**3GPP TSG- Meeting # *6624***

**, February – 2022**

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| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  |  | **CR** |  | **rev** |  | **Current version:** |  |  |
|  | | | | | | | | |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at  <http://www.3gpp.org/Change-Requests>.* | | | | | | | | |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Proposed change affects:*** | UICC apps |  | ME | **x** | Radio Access Network |  | Core Network |  |

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|  | | | | | | | | | | |
| ***Title:*** | Big CR for TS 36.101 Maintenance (Rel-16) | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | MCC, Xiaomi | | | | | | | | | |
| ***Source to TSG:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | LTE\_CA\_R14\_2DL1UL-Core LTE\_CA\_R14\_3DL1UL-Core LTE\_CA\_R14\_4DL1UL-Core LTE\_CA\_R14\_5DL1UL-Core  LTE\_CA\_R16\_2BDL\_2BUL-Core LTE\_CA\_R16\_xBDL\_2BUL-Core  NB\_IOTenh3-Perf | | | | |  | ***Date:*** | | |  |
|  |  | | | |  | |  | | |  |
| ***Category:*** |  |  | | | | | ***Release:*** | | | 6 |
|  | *Use one of the following categories:* ***F*** *(correction)* ***A*** *(mirror corresponding to a change in an earlier release)* ***B*** *(addition of feature),* ***C*** *(functional modification of feature)* ***D*** *(editorial modification)*  Detailed explanations of the above categories can be found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | | | | | | | | *Use one of the following releases: Rel-8 (Release 8) Rel-9 (Release 9) Rel-10 (Release 10) Rel-11 (Release 11) … Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | This big CRs merge the mutiple endorsed draft CRs. The reason for change in each endorsed draft CR is copied below.  R4-2205309 Draft CR for 36.101 to clarify the restriction of band 28 for CA\_20-28 (R16), Huawei, HiSilicon  <Reason for change>  The frequency restriction of band 28 is missing for some higher order band combinations of which CA\_20-28 is a subset.  R4-2203619 ,  <Reason for change>  For RMC R.86 Note 4 is applicable, however the RMC has not been added to the description of the note.  R4-2206012 Draft CR 36.101 Missing UL CA Configurations,  <Reason for change>  For RMC R.86 Note 4 is applicable, however the RMC has not been added to the description of the note. The following LTE CA combinations do not show the corresponding UL configurations as approved in TR 36.716-02-02 and TR 36.716-03-02 or as part of a higher-order combination in those TRs. The corresponding core requirements are captured but the UL configurations are missing from Table 5.6A.1-2 and Table 5.6A.1-2a.  CA\_2A-2A-14A  CA\_2A-2A-14A-30A  R4-2207257 Modification on NPDSCH repetition number for LTE NPDSCH requirements with multi-TB interleaved transmission, Huawei,HiSilicon  <Reason for change>  According to the agreed simulation assumptions, the repetition number in Table 8.12.1.1.4-2 should be 32 rather than 1 | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | The summary of change in each endorsed draft CR is copied below.  R4-2205309 Draft CR for 36.101 to clarify the restriction of band 28 for CA\_20-28 (R16), Huawei, HiSilicon  <Summary of change>  The clarification “This restriction also apply for any band combinations when CA\_20-28 is a subset of a higher order band combination.” is added to solve this issue.  R4-2203619 ,  <Summary of change>  Update Note 4 to add R.86  R4-2206012 Draft CR 36.101 Missing UL CA Configurations,  <Summary of change>  Added the corresponding UL configurations in Table 5.6A.1-2 and Table 5.6A.1-2a.  R4-2207257 Modification on NPDSCH repetition number for LTE NPDSCH requirements with multi-TB interleaved transmission, Huawei,HiSilicon  <Summary of change>  Change the repetition number from 1 to 32 in Table 8.12.1.1.4-2 | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | The consequences if not approved for each endorsed draft CR are copied below.  R4-2205309 Draft CR for 36.101 to clarify the restriction of band 28 for CA\_20-28 (R16), Huawei, HiSilicon  <Consequences if not approved>  The frequency restriction of band 28 is missing for some higher order band combinations of which CA\_20-28 is a subset.  R4-2203619 ,  <Consequences if not approved>  Wrong RMC remains in the spec.  R4-2206012 Draft CR 36.101 Missing UL CA Configurations,  <Consequences if not approved>  The corresponding UL configurations for the fallback LTE CA combinations would remain missing in the Channel bandwidths per operating band for CA tables which could cause confusion.  R4-2207257 Modification on NPDSCH repetition number for LTE NPDSCH requirements with multi-TB interleaved transmission, Huawei,HiSilicon  <Consequences if not approved>  The repetiiton number will still be wrong. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | R4-2205309 Draft CR for 36.101 to clarify the restriction of band 28 for CA\_20-28 (R16), Huawei, HiSilicon  <Clauses affected>  5.5A  R4-2203619 ,  <Clauses affected>  A.3.4.3.2  R4-2206012 Draft CR 36.101 Missing UL CA Configurations,  <Clauses affected>  5.6A.1  R4-2207257 Modification on NPDSCH repetition number for LTE NPDSCH requirements with multi-TB interleaved transmission, Huawei,HiSilicon  <Clauses affected>  8.12.1.1.4 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | | **x** |  | Test specifications | | | | TS/TR 36.521-1 | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

***<Start of change1>***

## 5.5A Operating bands for CA

E-UTRA carrier aggregation is designed to operate in the operating bands defined in Tables 5.5A-1, 5.5A-2, 5.5A-2a, 5.5A-2b, 5.5A-2c and 5.5A-3.

Table 5.5A-1: Intra-band contiguous CA operating bands

|  |  |
| --- | --- |
| E-UTRA CA Band | E-UTRA Band  (Table 5.5.1) |
| CA\_1 | 1 |
| CA\_2 | 2 |
| CA\_3 | 3 |
| CA\_5 | 5 |
| CA\_7 | 7 |
| CA\_8 | 8 |
| CA\_12 | 12 |
| CA\_23 | 23 |
| CA\_27 | 27 |
| CA\_28 | 28 |
| CA\_38 | 38 |
| CA\_39 | 39 |
| CA\_40 | 40 |
| CA\_41 | 41 |
| CA\_42 | 42 |
| CA\_43 | 43 |
| CA\_48 | 48 |
| CA\_66 | 66 |
| CA\_70 | 70 |

Table 5.5A-2: Inter-band CA operating bands (two bands)

|  |  |  |
| --- | --- | --- |
| E-UTRA CA Band | E-UTRA Band  (Table 5.5.1) | |
| CA\_1-3 | 1, 3 | |
| CA\_1-1-3 | 1,3 | |
| CA\_1-1-5 | 1,5 | |
| CA\_1-1-7 | 1,7 | |
| CA\_1-1-28 | 1,28 | |
| CA\_1-3-3 | 1, 3 | |
| CA\_1-5 | 1, 5 | |
| CA\_1-7 | 1, 7 | |
| CA\_1-7-7 | 1, 7 | |
| CA\_1-8 | 1, 8 | |
| CA\_1-11 | 1, 11 | |
| CA\_1-18 | 1, 18 | |
| CA\_1-19 | 1, 19 | |
| CA\_1-20 | 1, 20 | |
| CA\_1-21 | 1, 21 | |
| CA\_1-26 | 1, 26 | |
| CA\_1-28 | 1, 28 | |
| CA\_1-32 | 1, 32 | |
| CA\_1-38 | 1, 38 | |
| CA\_1-40 | 1, 40 | |
| CA\_1-41 | 1, 41 | |
| CA\_1-42 | 1, 42 | |
| CA\_1-42-42 | 1, 42 | |
| CA\_1-43 | 1, 43 | |
| CA\_1-46 | 1, 46 | |
| CA\_2-4 | 2, 4 | |
| CA\_2-2-4 | 2, 4 | |
| CA\_2-2-4-4 | 2, 4 | |
| CA\_2-4-4 | 2, 4 | |
| CA\_2-5 | 2, 5 | |
| CA\_2-2-5 | 2, 5 | |
| CA\_2-2-7 | 2, 7 | |
| CA\_2-7 | 2, 7 | |
| CA\_2-7-7 | 2, 7 | |
| CA\_2-12 | 2, 12 | |
| CA\_2-2-12 | 2, 12 | |
| CA\_2-2-12-12 | 2, 12 | |
| CA\_2-2-29 | 2, 29 | |
| CA\_2-12-12 | 2, 12 | |
| CA\_2-13 | 2, 13 | |
| CA\_2-2-13 | 2, 13 | |
| CA\_2-14 | 2, 14 | |
| CA\_2-2-14 | 2, 14 | |
| CA\_2-17 | 2, 17 | |
| CA\_2-26 | 2, 26 | |
| CA\_2-28 | 2, 28 | |
| CA\_2-29 | 2, 29 | |
| CA\_2-30 | 2, 30 | |
| CA\_2-2-30 | 2, 30 | |
| CA\_2-46 | 2, 46 | |
| CA\_2-2-46 | 2, 46 | |
| CA\_2-46-46 | 2, 46 | |
| CA\_2-48-48 | 2, 48 | |
| CA\_2-49 | 2, 49 | |
| CA\_2-66 | 2, 66 | |
| CA\_2-48 | 2, 48 | |
| CA\_2-2-66 | 2, 66 | |
| CA\_2-2-66-66 | 2, 66 | |
| CA\_2-66-66 | 2, 66 | |
| CA\_2-66-66-66 | 2, 66 | |
| CA\_2-71 | 2, 71 | |
| CA\_2-2-71 | 2, 71 | |
| CA\_3-5 | 3, 5 | |
| CA\_3-3-5 | 3, 3, 5 | |
| CA\_3-7 | 3, 7 | |
| CA\_3-3-7 | 3, 7 | |
| CA\_3-3-7-7 | 3, 7 | |
| CA\_3-7-7 | 3, 7 | |
| CA\_3-8 | 3, 8 | |
| CA\_3-3-8 | 3, 8 | |
| CA\_3-11 | 3, 11 | |
| CA\_3-18 | 3, 18 | |
| CA\_3-19 | 3, 19 | |
| CA\_3-3-19 | 3, 19 | |
| CA\_3-20 | 3, 20 | |
| CA\_3-3-20 | 3, 20 | |
| CA\_3-3-21 | 3, 21 | |
| CA\_3-3-28 | 3, 28 | |
| CA\_3-3-41 | 3, 41 | |
| CA\_3-3-42 | 3, 42 | |
| CA\_3-21 | 3, 21 | |
| CA\_3-26 | 3, 26 | |
| CA\_3-27 | 3, 27 | |
| CA\_3-28 | 3, 28 | |
| CA\_3-31 | 3, 31 | |
| CA\_3-32 | 3, 32 | |
| CA\_3-38 | 3, 38 | |
| CA\_3-40 | 3, 40 | |
| CA\_3-40-40 | 3, 40 | |
| CA\_3-41 | 3, 41 | |
| CA\_3-42 | 3, 42 | |
| CA\_3-42-42 | 3, 42 | |
| CA\_3-43 | 3, 43 | |
| CA\_3-46 | 3, 46 | |
| CA\_3-3-46 | 3, 46 | |
| CA\_3-69 | 3, 69 | |
| CA\_4-5 | 4, 5 | |
| CA\_4-4-5 | 4, 5 | |
| CA\_4-7 | 4, 7 | |
| CA\_4-4-7 | 4, 7 | |
| CA\_4-7-7 | 4, 7 | |
| CA\_4-12 | 4, 12 | |
| CA\_4-4-12 | 4, 12 | |
| CA\_4-4-12-12 | 4, 12 | |
| CA\_4-12-12 | 4, 12 | |
| CA\_4-13 | 4, 13 | |
| CA\_4-4-13 | 4, 13 | |
| CA\_4-17 | 4, 17 | |
| CA\_4-27 | 4, 27 | |
| CA\_4-28 | 4, 28 | |
| CA\_4-29 | 4, 29 | |
| CA\_4-4-29 | 4, 29 | |
| CA\_4-30 | 4, 30 | |
| CA\_4-4-30 | 4, 30 | |
| CA\_4-46 | 4, 46 | |
| CA\_4-46-46 | 4, 46 | |
| CA\_4-48 | 4, 48 | |
| CA\_4-71 | 4,71 | |
| CA\_4-4-71 | 4, 71 | |
| CA\_5-5-40 | 5, 40 | |
| CA\_5-7 | 5, 7 | |
| CA\_5-7-7 | 5, 7 | |
| CA\_5-12 | 5, 12 | |
| CA\_5-12-12 | 5, 12 | |
| CA\_5-13 | 5 ,13 | |
| CA\_5-17 | 5, 17 | |
| CA\_5-25 | 5, 25 | |
| CA\_5-28 | 5, 28 | |
| CA\_5-29 | 5, 29 | |
| CA\_5-30 | 5, 30 | |
| CA\_5-38 | 5, 38 | |
| CA\_5-40 | 5, 40 | |
| CA\_5-40-40 | 5, 40 | |
| CA\_5-41 | 5, 41 | |
| CA\_5-46 | 5, 46 | |
| CA\_5-48 | 5, 48 | |
| CA\_5-66 | 5, 66 | |
| CA\_5-5-66 | 5, 66 | |
| CA\_5-66-66 | 5, 66 | |
| CA\_5-5-66-66 | 5, 66 | |
| CA\_7-8 | 7, 8 | |
| CA\_7-7-8 | 7, 8 | |
| CA\_7-12 | 7, 12 | |
| CA\_7-20 | 7, 20 | |
| CA\_7-22 | 7, 22 | |
| CA\_7-26 | 7, 26 | |
| CA\_7-7-26 | 7, 26 | |
| CA\_7-28 | 7, 28 | |
| CA\_7-7-28 | 7, 28 |
| CA\_7-29 | 7,29 |
| CA\_7-7-29 | 7,29 |
| CA\_7-30 | 7, 30 | |
| CA\_7-32 | 7, 32 | |
| CA\_7-40 | 7, 40 | |
| CA\_7-42 | 7, 42 | |
| CA\_7-42-42 | 7, 42 | |
| CA\_7-46 | 7, 46 | |
| CA\_7-7-46 | 7, 46 | |
| CA\_7-7-66 | 7, 66 | |
| CA\_7-66 | 7, 66 | |
| CA\_7-66-66 | 7, 66 | |
| CA\_7-7-66-66 | 7, 66 | |
| CA\_8-11 | 8, 11 | |
| CA\_8-20 | 8, 20 | |
| CA\_8-27 | 8, 27 | |
| CA\_8-28 | 8, 28 | |
| CA\_8-32 | 8, 32 | |
| CA\_8-38 | 8, 38 | |
| CA\_8-39 | 8, 39 | |
| CA\_8-40 | 8, 40 | |
| CA\_8-41 | 8, 41 | |
| CA\_8-42 | 8, 42 | |
| CA\_8-46 | 8, 46 | |
| CA\_11-18 | 11, 18 | |
| CA\_11-26 | 11, 26 | |
| CA\_11-28 | 11, 28 | |
| CA\_11-41 | 11, 41 | |
| CA\_11-42 | 11, 42 | |
| CA\_11-46 | 11, 46 | |
| CA\_12-25 | 12, 25 | |
| CA\_12-30 | 12, 30 | |
| CA\_12-46 | 12, 46 | |
| CA\_12-48 | 12, 48 | |
| CA\_12-48 | 12, 48 | |
| CA\_12-66 | 12, 66 | |
| CA\_12-66-66 | 12, 66 | |
| CA\_13-46 | 13, 46 | |
| CA\_13-46-46 | 13, 46 | |
| CA\_13-48 | 13, 48 | |
| CA\_13-48-48 | 13, 48 | |
| CA\_13-66 | 13, 66 | |
| CA\_13-66-66 | 13, 66 | |
| CA\_14-66 | 14, 66 | |
| CA\_14-66-66 | 14, 66 | |
| CA\_14-66-66-66 | 14, 66 | |
| CA\_14-30 | 14, 30 | |
| CA\_18-281 | 18, 28 | |
| CA\_18-42 | 18, 42 | |
| CA\_19-21 | 19, 21 | |
| CA\_19-282 | 19, 28 | |
| CA\_19-42 | 19, 42 | |
| CA\_19-46 | 19, 46 | |
| CA\_20-281 | 20, 28 | |
| CA\_20-31 | 20, 31 | |
| CA\_20-32 | 20, 32 | |
| CA\_20-38 | 20, 38 | |
| CA\_20-40 | 20, 40 | |
| CA\_20-40-40 | 20, 40 | |
| CA\_20-42 | 20, 42 | |
| CA\_20-42-42 | 20, 42 | |
| CA\_20-43 | 20, 43 | |
| CA\_20-67 | 20, 67 | |
| CA\_20-75 | 20, 75 | | |
| CA\_20-76 | 20, 76 | | |
| CA\_21-28 | 21, 28 | |
| CA\_21-42 | 21, 42 | |
| CA\_21-46 | 21, 46 | |
| CA\_23-29 | 23, 29 | |
| CA\_25-26 | 25, 26 | |
| CA\_25-25-26 | 25, 26 | |
| CA\_25-41 | 25, 41 | |
| CA\_25-25-41 | 25, 41 | |
| CA\_25-46 | 25, 46 | |
| CA\_26-41 | 26, 41 | |
| CA\_26-46 | 26, 46 | |
| CA\_26-48 | 26,48 | |
| CA\_26-48-48 | 26,48 | |
| CA\_26-66 | 26, 66 | |
| CA\_28-32 | 28, 32 | |
| CA\_28-38 | 28,38 | |
| CA\_28-40 | 28, 40 | |
| CA\_28-41 | 28, 41 | |
| CA\_28-42 | 28, 42 | |
| CA\_28-42-42 | 28, 42 | |
| CA\_28-46 | 28, 46 | |
| CA\_28-66 | 28, 66 | |
| CA\_29-30 | 29, 30 | |
| CA\_29-66 | 29, 66 | |
| CA\_29-66-66 | 29, 66 | |
| CA\_29-70 | 29, 70 | |
| CA\_30-66 | 30, 66 | |
| CA\_30-66-66 | 30, 66 | |
| CA\_32-42 | 32, 42 | |
| CA\_32-43 | 32, 43 | |
| CA\_34-39 | 34, 39 | |
| CA\_34-41 | 34, 41 | |
| CA\_38-40 | 38, 40 | |
| CA\_38-40-40 | 38, 40 | |
| CA\_39-41 | 39, 41 | |
| CA\_39-40 | 39, 40 | |
| CA\_39-42 | 39, 42 | |
| CA\_39-46 | 39, 46 | |
| CA\_40-41 | 40, 41 | |
| CA\_40-42 | 40, 42 | |
| CA\_40-43 | 40, 43 | |
| CA\_40-46 | 40, 46 | |
| CA\_41-42 | 41, 42 | |
| CA\_41-42-42 | 41, 42 |
| CA\_41-46 | 41, 46 | |
| CA\_41-48 | 41, 48 | |
| CA\_42-43 | 42,43 | |
| CA\_42-46 | 42, 46 | |
| CA\_46-48 | 46, 48 | |
| CA\_46-48-48 | 46, 48 | |
| CA\_46-66 | 46, 66 | |
| CA\_46-46-66 | 46, 66 | |
| CA\_46-66-66 | 46, 66 | |
| CA\_46-70 | 46, 70 | |
| CA\_46-71 | 46, 71 | |
| CA\_48-66 | 48, 66 | |
| CA\_48-66-66 | 48, 66 | |
| CA\_48-48-66-66 | 48, 66 | |
| CA\_48-48-66 | 48, 66 | |
| CA\_48-71 | 48, 71 | |
| CA\_48-48-71 | 48, 71 | |
| CA\_66-70 | 66,70 | |
| CA\_66-66-70 | 66,70 | |
| CA\_66-71 | 66, 71 | |
| CA\_66-66-71 | 66, 71 | |
| CA\_70-71 | 70, 71 | |
| NOTE 1: The frequency range in band 28 is restricted for this CA band combination to 703-733 MHz for the UL and 758-788 MHz for the DL. This restriction also apply for any band combinations when CA\_20-28 is a subset of a higher order band combination.  NOTE 2: The frequency range in band 28 is restricted for this CA band combination to 718-748 MHz for the UL and 773-803 MHz for the DL | | |

Table 5.5A-2a: Inter-band CA operating bands (three bands)

|  |  |
| --- | --- |
| E-UTRA CA Band | E-UTRA Band  (Table 5.5.1) |
| CA\_1-3-5 | 1, 3, 5 |
| CA\_1-3-3-5 | 1, 3, 5 |
| CA\_1-1-3-5 | 1, 3, 5 |
| CA\_1-1-3-7 | 1, 3, 7 |
| CA\_1-1-3-3-7 | 1, 3, 7 |
| CA\_1-3-7 | 1, 3, 7 |
| CA\_1-3-3-7 | 1, 3, 7 |
| CA\_1-3-3-7-7 | 1, 3, 7 |
| CA\_1-3-7-7 | 1, 3, 7 |
| CA\_1-3-8 | 1, 3, 8 |
| CA\_1-3-3-8 | 1, 3, 8 |
| CA\_1-3-3-43 | 1, 3, 43 |
| CA\_1-3-11 | 1, 3, 11 |
| CA\_1-3-18 | 1, 3, 18 |
| CA\_1-3-19 | 1, 3, 19 |
| CA\_1-3-3-19 | 1, 3, 19 |
| CA\_1-3-20 | 1, 3, 20 |
| CA\_1-3-3-20 | 1, 3, 20 |
| CA\_1-3-21 | 1, 3, 21 |
| CA\_1-3-3-21 | 1, 3, 21 |
| CA\_1-3-26 | 1, 3, 26 |
| CA\_1-3-28 | 1, 3, 28 |
| CA\_1-3-3-28 | 1, 3, 28 |
| CA\_1-1-3-28 | 1, 3, 28 |
| CA\_1-1-3-3-28 | 1, 3, 28 |
| CA\_1-3-32 | 1, 3, 32 |
| CA\_1-3-38 | 1, 3, 38 |
| CA\_1-3-40 | 1, 3, 40 |
| CA\_1-3-41 | 1, 3, 41 |
| CA\_1-3-42 | 1, 3, 42 |
| CA\_1-3-3-42 | 1, 3, 42 |
| CA\_1-3-42-42 | 1, 3, 42 |
| CA\_1-3-43 | 1, 3, 43 |
| CA\_1-3-46 | 1, 3, 46 |
| CA\_1-5-7 | 1, 5, 7 |
| CA\_1-5-7-7 | 1, 5, 7 |
| CA\_1-5-282 | 1, 5, 28 |
| CA\_1-5-40 | 1, 5, 40 |
| CA\_1-5-41 | 1, 5, 41 |
| CA\_1-5-46 | 1, 5, 46 |
| CA\_1-7-8 | 1, 7, 8 |
| CA\_1-7-7-8 | 1, 7, 8 |
| CA\_1-7-20 | 1, 7, 20 |
| CA\_1-7-7-20 | 1, 7, 20 |
| CA\_1-7-26 | 1, 7, 26 |
| CA\_1-7-7-26 | 1, 7, 26 |
| CA\_1-7-28 | 1, 7, 28 |
| CA\_1-7-32 | 1, 7, 32 |
| CA\_1-7-38 | 1, 7, 38 |
| CA\_1-7-40 | 1, 7, 40 |
| CA\_1-7-42 | 1, 7, 42 |
| CA\_1-7-46 | 1, 7, 46 |
| CA\_1-8-11 | 1, 8, 11 |
| CA\_1-8-20 | 1, 8, 20 |
| CA\_1-8-28 | 1, 8, 28 |
| CA\_1-8-38 | 1, 8, 38 |
| CA\_1-8-40 | 1, 8, 40 |
| CA\_1-8-42 | 1, 8, 42 |
| CA\_1-11-18 | 1, 11, 18 |
| CA\_1-11-28 | 1, 11, 28 |
| CA\_1-11-42 | 1, 11, 42 |
| CA\_1-18-281 | 1, 18, 28 |
| CA\_1-18-41 | 1, 18, 41 |
| CA\_1-18-42 | 1, 18, 42 |
| CA\_1-19-21 | 1, 19, 21 |
| CA\_1-19-282 | 1, 19, 28 |
| CA\_1-19-42 | 1, 19, 42 |
| CA\_1-20-28 | 1, 20, 28 |
| CA\_1-20-32 | 1, 20, 32 |
| CA\_1-20-38 | 1, 20, 38 |
| CA\_1-20-42 | 1, 20, 42 |
| CA\_1-20-43 | 1, 20, 43 |
| CA\_1-21-28 | 1, 21, 28 |
| CA\_1-21-42 | 1, 21, 42 |
| CA\_1-28-40 | 1, 28, 40 |
| CA\_1-28-42 | 1, 28, 42 |
| CA\_1-32-42 | 1, 32, 42 |
| CA\_1-32-43 | 1, 32, 43 |
| CA\_1-41-42 | 1, 41, 42 |
| CA\_1-42-42 | 1, 42, 42 |
| CA\_1-42-43 | 1, 42, 43 |
| CA\_2-4-5 | 2, 4, 5 |
| CA\_2-2-4-5 | 2, 4, 5 |
| CA\_2-4-4-5 | 2, 4, 5 |
| CA\_2-4-12-12 | 2, 4, 12 |
| CA\_2-5-12-12 | 2, 5, 12 |
| CA\_2-2-5-30 | 2, 5, 30 |
| CA\_2-5-46 | 2, 5, 46 |
| CA\_2-2-5-66 | 2, 5, 66 |
| CA\_2-2-7-12 | 2, 7, 12 |
| CA\_2-2-7-66 | 2, 7, 66 |
| CA\_2-7-66-66 | 2, 7, 66 |
| CA\_2-2-12-30 | 2, 12, 30 |
| CA\_2-2-12-66 | 2, 12, 66 |
| CA\_2-2-12-66-66 | 2, 12, 66 |
| CA\_2-2-13-66 | 2, 13, 66 |
| CA\_2-2-14-66-66 | 2, 14, 66 |
| CA\_2-2-30-66 | 2, 30, 66 |
| CA\_2-4-7 | 2, 4, 7 |
| CA\_2-4-7-7 | 2, 4, 7 |
| CA\_2-4-12 | 2, 4, 12 |
| CA\_2-2-4-12 | 2, 4, 12 |
| CA\_2-2-5-66-66 | 2, 5, 66 |
| CA\_2-4-4-12 | 2, 4, 12 |
| CA\_2-4-13 | 2, 4, 13 |
| CA\_2-4-28 | 2, 4, 28 |
| CA\_2-4-29 | 2, 4, 29 |
| CA\_2-4-30 | 2, 4, 30 |
| CA\_2-4-71 | 2, 4, 71 |
| CA\_2-2-4-71 | 2, 4, 71 |
| CA\_2-5-7 | 2, 5, 7 |
| CA\_2-5-12 | 2, 5, 12 |
| CA\_2-2-5-12 | 2, 5, 12 |
| CA\_2-5-13 | 2, 5, 13 |
| CA\_2-5-28 | 2, 5, 28 |
| CA\_2-5-29 | 2, 5, 29 |
| CA\_2-5-30 | 2, 5, 30 |
| CA\_2-5-46 | 2, 5, 46 |
| CA\_2-5-66 | 2, 5, 66 |
| CA\_2-5-66-66 | 2, 5, 66 |
| CA\_2-7-12 | 2, 7, 12 |
| CA\_2-7-13 | 2, 7, 13 |
| CA\_2-7-26 | 2, 7, 26 |
| CA\_2-7-28 | 2, 7, 28 |
| CA\_2-7-29 | 2, 7, 29 |
| CA\_2-7-30 | 2, 7, 30 |
| CA\_2-7-46 | 2, 7, 46 |
| CA\_2-7-66 | 2, 7, 66 |
| CA\_2-7-7-66 | 2, 7, 66 |
| CA\_2-7-66-66 | 2, 7, 66 |
| CA\_2-7-7-66-66 | 2, 7, 66 |
| CA\_2-12-30 | 2, 12, 30 |
| CA\_2-12-66 | 2, 12, 66 |
| CA\_2-12-66-66 | 2, 12, 66 |
| CA\_2-13-46 | 2, 13, 46 |
| CA\_2-13-48 | 2, 13, 48 |
| CA\_2-13-48-48 | 2, 13, 48 |
| CA\_2-13-66 | 2, 13, 66 |
| CA\_2-13-66-66 | 2, 13, 66 |
| CA\_2-14-30 | 2, 14, 30 |
| CA\_2-2-14-30 | 2, 14, 30 |
| CA\_2-14-66 | 2, 14, 66 |
| CA\_2-2-14-66 | 2, 14, 66 |
| CA\_2-14-66-66 | 2, 14, 66 |
| CA\_2-14-66-66-66 | 2, 14, 66 |
| CA\_2-26-66 | 2, 26, 66 |
| CA\_2-28-66 | 2, 28, 66 |
| CA\_2-2-29-30 | 2, 29, 30 |
| CA\_2-29-30 | 2, 29, 30 |
| CA\_2-29-66 | 2, 29, 66 |
| CA\_2-30-66 | 2, 30, 66 |
| CA\_2-30-66-66 | 2, 30, 66 |
| CA\_2-46-48 | 2, 46, 48 |
| CA\_2-46-66 | 2, 46, 66 |
| CA\_2-46-46-66 | 2, 46, 66 |
| CA\_2-48-66 | 2, 48,66 |
| CA\_2-48-48-66 | 2, 48, 66 |
| CA\_2-66-71 | 2, 66, 71 |
| CA\_2-2-66-71 | 2, 66, 71 |
| CA\_2-66-66-71 | 2, 66, 71 |
| CA\_3-5-7 | 3, 5, 7 |
| CA\_3-5-7-7 | 3, 5, 7 |
| CA\_3-5-28 | 3, 5, 28 |
| CA\_3-3-5-282 | 3, 5, 28 |
| CA\_3-5-40 | 3, 5, 40 |
| CA\_3-5-40-40 | 3, 5, 40 |
| CA\_3-5-41 | 3, 5, 41 |
| CA\_3-3-7-8 | 3, 7, 8 |
| CA\_3-3-7-7-8 | 3, 7, 8 |
| CA\_3-7-7-8 | 3, 7, 8 |
| CA\_3-7-8 | 3, 7, 8 |
| CA\_3-7-20 | 3, 7, 20 |
| CA\_3-3-7-20 | 3, 7, 20 |
| CA\_3-7-7-20 | 3, 7, 20 |
| CA\_3-7-26 | 3, 7, 26 |
| CA\_3-7-7-26 | 3, 7, 26 |
| CA\_3-7-28 | 3, 7, 28 |
| CA\_3-3-7-28 | 3, 7, 28 |
| CA\_3-7-32 | 3, 7, 32 |
| CA\_3-7-38 | 3, 7, 38 |
| CA\_3-7-40 | 3, 7, 40 |
| CA\_3-7-42 | 3, 7, 42 |
| CA\_3-7-46 | 3, 7, 46 |
| CA\_3-8-11 | 3, 8, 11 |
| CA\_3-8-20 | 3, 8, 20 |
| CA\_3-8-28 | 3, 8, 28 |
| CA\_3-8-32 | 3, 8, 32 |
| CA\_3-8-38 | 3, 8, 38 |
| CA\_3-8-40 | 3, 8, 40 |
| CA\_3-8-42 | 3, 8, 42 |
| CA\_3-11-18 | 3, 11,18 |
| CA\_3-11-26 | 3, 11, 26 |
| CA\_3-11-28 | 3, 11, 28 |
| CA\_3-18-42 | 3, 18, 42 |
| CA\_3-19-21 | 3, 19, 21 |
| CA\_3-3-19-21 | 3, 19, 21 |
| CA\_3-19-42 | 3, 19, 42 |
| CA\_3-20-28 | 3, 20, 28 |
| CA\_3-3-20-28 | 3, 20, 28 |
| CA\_3-20-32 | 3, 20, 32 |
| CA\_3-20-42 | 3, 20, 42 |
| CA\_3-20-43 | 3, 20, 43 |
| CA\_3-21-28 | 3, 21, 28 |
| CA\_3-21-42 | 3, 21, 42 |
| CA\_3-28-38 | 3, 28, 38 |
| CA\_3-28-40 | 3, 28, 40 |
| CA\_3-28-41 | 3, 28, 41 |
| CA\_3-28-42 | 3, 28, 42 |
| CA\_3-28-42-42 | 3, 28, 42 |
| CA\_3-32-42 | 3, 32, 42 |
| CA\_3-32-43 | 3, 32, 43 |
| CA\_3-32-46 | 3, 32, 46 |
| CA\_3-41-42 | 3, 41, 42 |
| CA\_3-41-42-42 | 3, 41, 42 |
| CA\_3-42-43 | 3, 42, 43 |
| CA\_4-5-12 | 4, 5, 12 |
| CA\_4-4-5-12 | 4, 5, 12 |
| CA\_4-5-12-12 | 4, 5, 12 |
| CA\_4-5-13 | 4, 5, 13 |
| CA\_4-5-29 | 4, 5, 29 |
| CA\_4-5-30 | 4, 5, 30 |
| CA\_4-4-5-30 | 4, 5, 30 |
| CA\_4-7-12 | 4, 7, 12 |
| CA\_4-7-28 | 4, 7, 28 |
| CA\_4-12-30 | 4, 12, 30 |
| CA\_4-4-12-30 | 4, 12, 30 |
| CA\_4-29-30 | 4, 29, 30 |
| CA\_4-4-29-30 | 4, 29, 30 |
| CA\_5-7-28 | 5, 7, 28 |
| CA\_5-7-46 | 5, 7, 46 |
| CA\_5-7-66 | 5, 7, 66 |
| CA\_5-7-66-66 | 5, 7, 66, 66 |
| CA\_5-12-46 | 5, 12, 46 |
| CA\_5-12-48 | 5, 12, 48 |
| CA\_5-12-66 | 5, 12, 66 |
| CA\_5-30-66 | 5, 30, 66 |
| CA\_5-30-66-66 | 5, 30, 66 |
| CA\_5-40-41 | 5, 40, 41 |
| CA\_5-46-66 | 5, 46, 66 |
| CA\_5-46-66-66 | 5, 46, 66 |
| CA\_5-48-66 | 5, 48, 66 |
| CA\_5-48-66-66 | 5, 48, 66 |
| CA\_7-8-20 | 7, 8, 20 |
| CA\_7-8-38 | 7, 8, 38 |
| CA\_7-8-40 | 7, 8, 40 |
| CA\_7-12-66 | 7, 12, 66 |
| CA\_7-13-66 | 7, 13, 66 |
| CA\_7-20-28 | 7, 20, 28 |
| CA\_7-20-32 | 7, 20, 32 |
| CA\_7-20-38 | 7, 20, 38 |
| CA\_7-20-42 | 7, 20, 42 |
| CA\_7-26-66 | 7, 26, 66 |
| CA\_7-28-38 | 7, 28, 38 |
| CA\_7-28-40 | 7, 28, 40 |
| CA\_7-29-66 | 7, 29, 66 |
| CA\_7-7-29-66 | 7, 29, 66 |
| CA\_7-30-66 | 7, 30, 66 |
| CA\_7-32-46 | 7, 32, 46 |
| CA\_7-46-66 | 7, 46, 66 |
| CA\_8-11-28 | 8, 11, 28 |
| CA\_8-11-42 | 8, 11, 42 |
| CA\_8-20-28 | 8, 20, 28 |
| CA\_8-28-41 | 8, 28, 41 |
| CA\_8-39-41 | 8, 39 ,41 |
| CA\_12-30-66 | 12, 30, 66 |
| CA\_12-30-66-66 | 12, 30, 66 |
| CA\_13-46-66 | 13, 46, 66 |
| CA\_13-48-66 | 13, 48, 66 |
| CA\_13-48-48-66 | 13, 48, 66 |
| CA\_14-30-66 | 14, 30, 66 |
| CA\_14-30-66-66 | 14, 30, 66 |
| CA\_19-21-42 | 19, 21, 42 |
| CA\_20-32-42 | 20, 32, 42 |
| CA\_20-32-43 | 20, 32, 43 |
| CA\_20-38-40 | 20, 38, 40 |
| CA\_25-26-41 | 25, 26, 41 |
| CA\_25-25-26-41 | 25, 26, 41 |
| CA\_20-38-40-40 | 20, 38, 40 |
| CA\_21-28-42 | 21, 28, 42 |
| CA\_29-30-66-66 | 29, 30, 66 |
| CA\_28-41-42 | 28, 41, 42 |
| CA\_28-41-42-42 | 28, 41, 42 |
| CA\_29-30-66 | 29, 30, 66 |
| CA\_29-46-66 | 29, 46, 66 |
| CA\_29-66-70 | 29, 66, 70 |
| CA\_29-66-66-70 | 29, 66, 70 |
| CA\_32-42-43 | 32, 42, 43 |
| CA\_46-48-66 | 46, 48, 66 |
| CA\_46-48-71 | 46, 48, 71 |
| CA\_46-48-48-71 | 46, 48, 71 |
| CA\_66-70-71 | 66, 70, 71 |
| CA\_66-66-70-71 | 66, 70, 71 |
| NOTE 1: The frequency range in band 28 is restricted for this CA band combination to 703-733 MHz for the UL and 758-788 MHz for the DL  NOTE 2: The frequency range in band 28 is restricted for this CA band combination to 718-748 MHz for the UL and 773-803 MHz for the DL | |

Table 5.5A-2b: Inter-band CA operating bands (four bands)

|  |  |
| --- | --- |
| E-UTRA CA Band | E-UTRA Band  (Table 5.5) |
| CA\_1-3-5-7 | 1, 3, 5, 7 |
| CA\_1-3-3-5-7 | 1, 3, 5, 7 |
| CA\_1-3-5-7-7 | 1, 3, 5, 7 |
| CA\_1-3-5-282 | 1, 3, 5, 28 |
| CA\_1-3-5-40 | 1, 3, 5, 40 |
| CA\_1-3-5-41 | 1, 3, 5, 41 |
| CA\_1-3-7-7-26 | 1, 3, 7, 26 |
| CA\_1-3-7-8 | 1, 3, 7, 8 |
| CA\_1-3-3-7-8 | 1, 3, 7, 8 |
| CA\_1-3-7-7-8 | 1, 3, 7, 8 |
| CA\_1-3-3-7-7-8 | 1, 3, 7, 8 |
| CA\_1-3-7-20 | 1, 3, 7, 20 |
| CA\_1-3-7-7-20 | 1, 3, 7, 20 |
| CA\_1-3-3-7-20 | 1, 3, 7, 20 |
| CA\_1-3-7-26 | 1, 3, 7, 26 |
| CA\_1-3-7-28 | 1, 3, 7, 28 |
| CA\_1-1-3-7-28 | 1, 3, 7, 28 |
| CA\_1-3-3-7-28 | 1, 3, 7, 28 |
| CA\_1-1-3-3-7-28 | 1, 3, 7, 28 |
| CA\_1-3-7-7-28 | 1, 3, 7, 28 |
| CA\_1-3-7-32 | 1, 3, 7, 32 |
| CA\_1-3-7-40 | 1, 3, 7, 40 |
| CA\_1-3-7-42 | 1, 3, 7, 42 |
| CA\_1-3-7-46 | 1, 3, 7, 46 |
| CA\_1-3-8-11 | 1, 3, 8, 11 |
| CA\_1-3-8-20 | 1, 3, 8, 20 |
| CA\_1-3-8-28 | 1, 3, 8, 28 |
| CA\_1-3-8-38 | 1, 3, 8, 38 |
| CA\_1-3-11-28 | 1, 3, 11, 28 |
| CA\_1-3-8-40 | 1, 3, 8, 40 |
| CA\_1-3-8-42 | 1, 3, 8, 42 |
| CA\_1-3-18-42 | 1, 3, 18, 42 |
| CA\_1-3-19-21 | 1, 3,19, 21 |
| CA\_1-3-3-19-21 | 1, 3,19, 21 |
| CA\_1-3-19-42 | 1, 3,19, 42 |
| CA\_1-3-20-28 | 1, 3, 20, 28 |
| CA\_1-3-3-20-28 | 1, 3, 20, 28 |
| CA\_1-3-20-32 | 1, 3, 20, 32 |
| CA\_1-3-20-42 | 1, 3, 20, 42 |
| CA\_1-3-20-43 | 1, 3, 20, 43 |
| CA\_1-3-21-28 | 1, 3, 21, 28 |
| CA\_1-3-21-42 | 1, 3, 21, 42 |
| CA\_1-3-28-40 | 1, 3, 28, 40 |
| CA\_1-3-28-42 | 1, 3, 28, 42 |
| CA\_1-3-32-42 | 1, 3, 32, 42 |
| CA\_1-3-32-43 | 1, 3, 32, 43 |
| CA\_1-3-41-42 | 1, 3, 41, 42 |
| CA\_1-3-42-43 | 1, 3, 42, 43 |
| CA\_1-5-7-282 | 1, 5, 7, 28 |
| CA\_1-5-7-46 | 1, 5, 7, 46 |
| CA\_1-7-8-20 | 1, 7, 8, 20 |
| CA\_1-7-8-40 | 1, 7, 8, 40 |
| CA\_1-7-20-28 | 1, 7, 20, 28 |
| CA\_1-7-20-32 | 1, 7, 20, 32 |
| CA\_1-7-20-42 | 1, 7, 20, 42 |
| CA\_1-7-28-40 | 1, 7, 28, 40 |
| CA\_1-8-11-28 | 1, 8, 11, 28 |
| CA\_1-8-11-42 | 1, 8, 11, 42 |
| CA\_1-8-20-28 | 1, 8, 20, 28 |
| CA\_1-19-21-42 | 1, 19, 21, 42 |
| CA\_1-20-32-42 | 1, 20, 32, 42 |
| CA\_1-20-32-43 | 1, 20, 32, 43 |
| CA\_1-21-28-42 | 1, 21, 28, 42 |
| CA\_1-32-42-43 | 1, 32, 42, 43 |
| CA\_2-2-5-12-66 | 2, 5, 12, 66 |
| CA\_2-2-5-30-66 | 2, 5, 30, 66 |
| CA\_2-2-7-12-66 | 2. 7, 12, 66 |
| CA\_2-2-12-30-66 | 2, 12, 30, 66 |
| CA\_2-2-14-30-66 | 2, 14, 30, 66 |
| CA\_2-4-5-12 | 2, 4, 5, 12 |
| CA\_2-4-5-29 | 2, 4, 5, 29 |
| CA\_2-4-5-30 | 2, 4, 5, 30 |
| CA\_2-4-7-12 | 2, 4, 7, 12 |
| CA\_2-4-12-30 | 2, 4, 12, 30 |
| CA\_2-4-29-30 | 2, 4, 29, 30 |
| CA\_2-5-7-28 | 2, 5, 7, 28 |
| CA\_2-5-12-66 | 2, 5, 12, 66 |
| CA\_2-5-30-66 | 2, 5, 30, 66 |
| CA\_2-5-30-66-66 | 2, 5, 30, 66 |
| CA\_2-7-12-66 | 2, 7, 12, 66 |
| CA\_2-7-13-66 | 2, 7, 13, 66 |
| CA\_2-7-26-66 | 2, 7, 26, 66 |
| CA\_2-7-29-66 | 2, 7, 29, 66 |
| CA\_2-7-7-29-66 | 2, 7, 29, 66 |
| CA\_2-7-46-66 | 2, 7, 46, 66 |
| CA\_2-12-30-66 | 2, 12, 30, 66 |
| CA\_2-12-30-66-66 | 2, 12, 30, 66 |
| CA\_2-13-48-66 | 2, 13, 48, 66 |
| CA\_2-13-48-48-66 | 2, 13, 48, 66 |
| CA\_2-14-30-66 | 2, 14, 30, 66 |
| CA\_2-14-30-66-66 | 2, 14, 30, 66 |
| CA\_2-29-30-66 | 2, 29, 30, 66 |
| CA\_2-46-48-66 | 2, 46, 48, 66 |
| CA\_3-5-7-282 | 3, 5, 7, 28 |
| CA\_3-3-5-7-282 | 3, 5, 7, 28 |
| CA\_3-7-8-20 | 3, 7, 8, 20 |
| CA\_3-7-8-38 | 3, 7, 8, 38 |
| CA\_3-7-8-40 | 3, 7, 8, 40 |
| CA\_3-7-20-28 | 3, 7, 20, 28 |
| CA\_3-7-20-32 | 3, 7, 20, 32 |
| CA\_3-7-20-42 | 3, 7, 20, 42 |
| CA\_3-7-28-38 | 3, 7, 28, 38 |
| CA\_3-7-28-40 | 3, 7, 28, 40 |
| CA\_3-7-32-46 | 3, 7, 32, 46 |
| CA\_3-8-11-28 | 3, 8, 11, 28 |
| CA\_3-8-20-28 | 3, 8, 20, 28 |
| CA\_3-19-21-42 | 3, 19, 21, 42 |
| CA\_3-20-32-42 | 3, 20, 32, 42 |
| CA\_3-20-32-43 | 3, 20, 32, 43 |
| CA\_3-21-28-42 | 3, 21, 28, 42 |
| CA\_3-28-41-42 | 3, 28, 41, 42 |
| CA\_3-32-42-43 | 3, 32, 42, 43 |
| NOTE 1: The frequency range in band 28 is restricted for this CA band combination to 703-733 MHz for the UL and 758-788 MHz for the DL  NOTE 2: The frequency range in band 28 is restricted for this CA band combination to 718-748 MHz for the UL and 773-803 MHz for the DL | |

Table 5.5A-2c: Inter-band CA operating bands (five bands)

|  |  |
| --- | --- |
| E-UTRA CA Band | E-UTRA Band  (Table 5.5) |
| CA\_1-3-5-7-282 | 1, 3, 5, 7, 28 |
| CA\_1-3-7-8-20 | 1, 3, 7, 8, 20 |
| CA\_1-3-7-20-28 | 1, 3, 7, 20, 28 |
| CA\_1-3-7-20-32 | 1, 3, 7, 20, 32 |
| CA\_1-3-7-20-42 | 1, 3, 7, 20, 42 |
| CA\_1-3-8-11-28 | 1, 3, 8, 11, 28 |
| CA\_1-3-20-32-42 | 1, 3, 20, 32, 42 |
| CA\_1-3-20-32-43 | 1, 3, 20, 32, 43 |
| CA\_1-3-32-42-43 | 1, 3, 32, 42, 43 |
| NOTE 1: The frequency range in band 28 is restricted for this CA band combination to 703-733 MHz for the UL and 758-788 MHz for the DL  NOTE 2: The frequency range in band 28 is restricted for this CA band combination to 718-748 MHz for the UL and 773-803 MHz for the DL | |

Table 5.5A-3: Intra-band non-contiguous CA operating bands (with two sub-blocks)

|  |  |
| --- | --- |
| E-UTRA CA Band | E-UTRA Band  (Table 5.5) |
| CA\_1-1 | 1 |
| CA\_2-2 | 2 |
| CA\_3-3 | 3 |
| CA\_4-4 | 4 |
| CA\_5-5 | 5 |
| CA\_7-7 | 7 |
| CA\_12-12 | 12 |
| CA\_23-23 | 23 |
| CA\_25-25 | 25 |
| CA\_40-40 | 40 |
| CA\_41-41 | 41 |
| CA\_42-42 | 42 |
| CA\_43-43 | 43 |
| CA\_48-48 | 48 |
| CA\_66-66 | 66 |

Table 5.5A-4: Intra-band non-contiguous CA operating bands (with three sub-blocks)

|  |  |
| --- | --- |
| E-UTRA CA Band | E-UTRA Band  (Table 5.5) |
| CA\_25-25-25 | 25 |
| CA\_41-41-41 | 41 |
| CA\_48-48-48 | 48 |
| CA\_66-66-66 | 66 |

Table 5.5A-5: Intra-band non-contiguous CA operating bands (with four sub-blocks)

|  |  |
| --- | --- |
| E-UTRA CA Band | E-UTRA Band  (Table 5.5) |
| CA\_48-48-48-48 | 48 |

***<End of change1>***

***<Start of change2>***

#### A.3.4.3.2 Two antenna ports (Cell Specific)

The reference measurement channels in Table A.3.4.3.2-1 apply for verifying demodulation performance for CDM-multiplexed UE specific reference symbols with two cell-specific antenna ports.

Table A.3.4.3.2-1: Fixed Reference Channel for CDM-multiplexed DM RS

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Parameter | Unit | Value | | | | | | |
| Reference channel |  | R.31 TDD | R.32 TDD | R.32-1 TDD | R.33 TDD | R.33-1  TDD | R.34  TDD | R.86  TDD |
| Channel bandwidth | MHz | 10 | 10 | 5 | 10 | 10 | 10 | 10 |
| Allocated resource blocks |  | 50 4 | 50 4 | 25 4 | 50 4 | 18 6 | 50 4 | 50 4 |
| Uplink-Downlink Configuration (Note 3) |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Allocated subframes per Radio Frame (D+S) |  | 3+2 | 3+2 | 3+2 | 3+2 | 3+2 | 3+2 | 3+2 |
| Modulation |  | QPSK | 16QAM | 16QAM | 64QAM | 64QAM | 64QAM | QPSK |
| Target Coding Rate |  | 1/3 | 1/2 | 1/2 | 3/4 | 3/4 | 1/2 | 1/3 |
| Information Bit Payload |  |  |  |  |  |  |  |  |
| For Sub-Frames 4,9 | Bits | 3624 | 11448 | 5736 | 27376 | 9528 | 18336 | 4392 |
| For Sub-Frames 1,6 |  | 2664 | 7736 | 3112 | 16992 | 7480 | 11832 | 2664 |
| For Sub-Frame 5 | Bits | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| For Sub-Frame 0 | Bits | 2984 | 9528 | 3496 | 22152 | 9528 | 14688 | 3624 |
| Number of Code Blocks per Sub-Frame (Note 5) |  |  |  |  |  |  |  |  |
| For Sub-Frames 4,9 |  | 1 | 2 | 1 | 5 | 2 | 3 | 1 |
| For Sub-Frames 1,6 |  | 1 | 2 | 1 | 3 | 2 | 2 | 1 |
| For Sub-Frame 5 |  | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| For Sub-Frame 0 |  | 1 | 2 | 1 | 4 | 2 | 3 | 1 |
| Binary Channel Bits Per Sub-Frame |  |  |  |  |  |  |  |  |
| For Sub-Frames 4,9 | Bits | 12000 | 24000 | 10800 | 36000 | 12960 | 36000 | 11400 |
| For Sub-Frames 1,6 |  | 7872 | 15744 | 6528 | 23616 | 10368 | 23616 | 7872 |
| For Sub-Frame 5 | Bits | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| For Sub-Frame 0 | Bits | 9840 | 19680 | 7344 | 29520 | 12960 | 29520 | 9840 |
| Max. Throughput averaged over 1 frame | Mbps | 1.556 | 4.79 | 2.119 | 11.089 | 4.354 | 7.502 | 1.7736 |
| UE Category |  | ≥ 1 | ≥ 2 | ≥ 1 | ≥ 2 | ≥ 1 | ≥ 2 | 1bis |
| Note 1: 2 symbols allocated to PDCCH for 20 MHz, 15 MHz and 10 MHz channel BW; 3 symbols allocated to PDCCH for 5 MHz and 3 MHz; 4 symbols allocated to PDCCH for 1.4 MHz. For subframe 1&6, only 2 OFDM symbols are allocated to PDCCH.  Note 2: Reference signal, synchronization signals and PBCH allocated as per TS 36.211 [4].  Note 3: as per Table 4.2-2 in TS 36.211 [4].  Note 4: For R.31, R.32, R.33 ,R.34 and R.86, 50 resource blocks are allocated in sub-frames 4,9 and 41 resource blocks (RB0–RB20 and RB30–RB49) are allocated in sub-frame 0 and the DwPTS portion of sub-frames 1,6. For R.32-1, 25 resouce blocks are allocated in sub-frames 4,9 and 17 resource blocks (RB0–RB7 and RB16–RB24) are allocated in sub-frame 0 and the DwPTS portion of sub-frames 1, 6.  Note 5: If more than one Code Block is present, an additional CRC sequence of L = 24 Bits is attached to each Code Block (otherwise L = 0 Bit).  Note 6: Localized allocation started from RB #0 is applied. | | | | | | | |  |

The reference measurement channels in Table A.3.4.3.2-2 apply with two CRS antenna ports.

***<End of change2>***

***<Start of change3>***

### 5.6A.1 Channel bandwidths per operating band for CA

The requirements for carrier aggregation in this specification are defined for carrier aggregation configurations with associated bandwidth combination sets. For inter-band carrier aggregation, a *carrier aggregation configuration* is a combination of operating bands, each supporting a carrier aggregation bandwidth class. For intra-band contiguous carrier aggregation, a carrier aggregation configuration is a single operating band supporting a carrier aggregation bandwidth class.

For each carrier aggregation configuration, requirements are specified for all bandwidth combinations contained in a *bandwidth combination set*, which is indicated per supported band combination in the UE radio access capability. A UE can indicate support of several bandwidth combination sets per band combination.

Requirements for intra-band contiguous carrier aggregation are defined for the carrier aggregation configurations and bandwidth combination sets specified in Table 5.6A.1-1. Requirements for inter-band carrier aggregation are defined for the carrier aggregation configurations and bandwidth combination sets specified in Table 5.6A.1-2, Table 5.6A.1-2a, Table 5.6A.1-2b and Table 5.6A.1-2c. Requirements for intra-band non-contiguous carrier aggregation are defined for the carrier aggregation configurations and bandwidth combination sets specified in Table 5.6A.1-3.

The DL component carrier combinations for a given CA configuration shall be symmetrical in relation to channel centre unless stated otherwise in Table 5.6A.1-1, Table 5.6A.1-2, Table 5.6A.1-2a, Table 5.6A.1-2b and Table 5.6A.1-2c.

Table 5.6A.1-1: E-UTRA CA configurations and bandwidth combination sets defined for intra-band contiguous CA

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | E-UTRA CA configuration / Bandwidth combination set | | | | | | |
| E-UTRA CA configuration | Uplink CA configurations  (NOTE 3) | Component carriers in order of increasing carrier frequency | | | | | Maximum aggregated  bandwidth [MHz] | Bandwidth combination set |
| Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] |
| CA\_1C | CA\_1C | 15 | 15 |  |  |  | 40 | 0 |
| 20 | 20 |  |  |  |
| 5, 10, 15 | 20 |  |  |  | 40 | 1 |
| 20 | 5, 10, 15, 20 |  |  |  |
| CA\_2C |  | 5 | 20 |  |  |  | 40 | 0 |
| 10 | 15, 20 |  |  |  |
| 15 | 10, 15, 20 |  |  |  |
| 20 | 5, 10, 15, 20 |  |  |  |
| CA\_3B |  | 5 | 3 |  |  |  | 10 | 0 |
| 3, 5 | 5 |  |  |  |
| CA\_3C | CA\_3C | 5, 10, 15 | 20 |  |  |  | 40 | 0 |
| 20 | 5, 10, 15, 20 |  |  |  |
| CA\_5B | CA\_5B | 5, 10 | 10 |  |  |  | 20 | 0 |
| 10 | 5 |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |
| CA\_7B |  | 15 | 5 |  |  |  | 20 | 0 |
| CA\_7C | CA\_7C | 15 | 15 |  |  |  | 40 | 0 |
| 20 | 20 |  |  |  |
| 10 | 20 |  |  |  | 40 | 1 |
| 15 | 15, 20 |  |  |  |
| 20 | 10, 15, 20 |  |  |  |
| 15 | 10, 15 |  |  |  | 40 | 2 |
| 20 | 15, 20 |  |  |  |
| CA\_8B | CA\_8B | 5,10 | 10 |  |  |  | 20 | 0 |
| 10 | 5 |  |  |  |
| CA\_12B | - | 5 | 5, 10 |  |  |  | 15 | 0 |
| CA\_23B | - | 10 | 10 |  |  |  | 20 | 0 |
| 5 | 15 |  |  |  |
| CA\_27B | - | 1.4, 3, 5 | 5 |  |  |  | 13 | 0 |
| 1.4, 3 | 10 |  |  |  |
| CA\_28C | - | 5 | 20 |  |  |  | 30 | 0 |
| 10 | 15, 20 |  |  |  |
| 15 | 10, 15 |  |  |  |
| 20 | 5, 10 |  |  |  |
| CA\_38C | CA\_38C | 15 | 15 |  |  |  | 40 | 0 |
| 20 | 20 |  |  |  |
| CA\_39C | CA\_39C | 5,10,15 | 20 |  |  |  | 35 | 0 |
| 20 | 5, 10, 15 |  |  |  |
| CA\_40C | CA\_40C | 10 | 20 |  |  |  | 40 | 0 |
| 15 | 15 |  |  |  |
| 20 | 10, 20 |  |  |  |
| 10, 15 | 20 |  |  |  | 40 | 1 |
| 15 | 15 |  |  |  |
| 20 | 10, 15, 20 |  |  |  |
| CA\_40D | CA\_40C, CA\_40D | 10, 15, 20 | 20 | 20 |  |  | 60 | 0 |
| 20 | 10, 15 | 20 |  |  |
| 20 | 20 | 10, 15 |  |  |
| 15, 20 | 15, 20 | 15, 20 |  |  | 60 | 1 |
| CA\_40E | - | 15, 20 | 15, 20 | 15, 20 | 20 |  | 80 | 0 |
| CA\_40F | - | 15, 20 | 15, 20 | 15, 20 | 20 | 20 | 100 | 0 |
| CA\_41C5 | CA\_41C | 10 | 20 |  |  |  | 40 | 0 |
| 15 | 15, 20 |  |  |  |
| 20 | 10, 15, 20 |  |  |  |
| 5, 10 | 20 |  |  |  | 40 | 1 |
| 15 | 15, 20 |  |  |  |
| 20 | 5, 10, 15, 20 |  |  |  |
| 10 | 15, 20 |  |  |  | 40 | 2 |
| 15 | 10, 15, 20 |  |  |  |
| 20 | 10, 15, 20 |  |  |  |
| 10 | 20 |  |  |  | 40 | 3 |
| 20 | 20 |  |  |  |
| CA\_41D | CA\_41C, CA\_41D | 10 | 20 | 15 |  |  | 60 | 0 |
| 10 | 15, 20 | 20 |  |  |
| 15 | 20 | 10, 15 |  |  |
| 15 | 10, 15, 20 | 20 |  |  |
| 20 | 15, 20 | 10 |  |  |
| 20 | 10, 15, 20 | 15, 20 |  |  |
| CA\_41E | CA\_41C, CA\_41D | 15, 20 | 15, 20 | 15, 20 | 20 |  | 80 | 0 |
| CA\_41F | CA\_41C, CA\_41D | 10,15, 20 | 15, 20 | 20 | 20 | 20 | 100 | 0 |
| CA\_42C5 | CA\_42C | 5, 10, 15, 20 | 20 |  |  |  | 40 | 0 |
| 20 | 5, 10, 15 |  |  |  |
| 10, 15, 20 | 20 |  |  |  | 40 | 1 |
| 20 | 10, 15 |  |  |  |
| CA\_42D | CA\_42C | 5,10,15,20 | 20 | 20 |  |  | 60 | 0 |
| 20 | 20 | 5,10,15 |  |  |
| 10, 15, 20 | 20 | 20 |  |  | 60 | 1 |
| 20 | 20 | 10, 15 |  |  |
| CA\_42E | CA\_42C | 5,10,15,20 | 20 | 20 | 20 |  | 80 | 0 |
| 20 | 20 | 20 | 5,10,15 |  |
| CA\_42F | CA\_42C | 5, 10, 15, 20 | 20 | 20 | 20 | 20 | 100 | 0 |
| 20 | 20 | 20 | 20 | 5, 10, 15, 20 |
| CA\_43C | - | 5 | 20 |  |  |  | 40 | 0 |
| 10 | 15, 20 |  |  |  |
| 15 | 10, 15, 20 |  |  |  |
| 20 | 5, 10, 15, 20 |  |  |  |
| CA\_46C 4 | - | 20 | 20 |  |  |  | 40 | 0 |
| 20 | 10, 20 |  |  |  | 40 | 1 |
| 10, 20 | 20 |  |  |  |
| CA\_46D 4 | - | 20 | 20 | 20 |  |  | 60 | 0 |
| 20 | 20 | 10, 20 |  |  | 60 | 1 |
| 10, 20 | 20 | 20 |  |  |
| CA\_46E 4 | - | 20 | 20 | 20 | 20 |  | 80 | 0 |
| 20 | 20 | 20 | 10, 20 |  | 80 | 1 |
| 10 | 20 | 20 | 20 |  |
| CA\_48B | CA\_48B | 10 | 10 |  |  |  | 20 | 0 |
| CA\_48C | CA\_48C | 5, 10, 15, 20 | 20 |  |  |  | 40 | 0 |
| 20 | 5, 10, 15 |  |  |  |
| CA\_48D | CA\_48C | 5,10,15,20 | 20 | 20 |  |  | 60 | 0 |
| 20 | 20 | 5,10,15 |  |  |
| CA\_48E | CA\_48C | 5,10,15,20 | 20 | 20 | 20 |  | 80 | 0 |
| 20 | 20 | 20 | 5,10,15 |  |
| CA\_48F | - | 5, 10, 15, 20 | 20 | 20 | 20 | 20 | 100 | 0 |
| 20 | 20 | 20 | 20 | 5, 10, 15, 20 |
| CA\_66B | CA\_66B | 5 | 5, 10, 15 |  |  |  | 20 | 0 |
| 10 | 5, 10 |  |  |  |
| 15 | 5 |  |  |  |
| CA\_66C | CA\_66C | 5 | 20 |  |  |  | 40 | 0 |
| 10 | 15, 20 |  |  |  |
| 15 | 10, 15, 20 |  |  |  |
| 20 | 5, 10, 15, 20 |  |  |  |
| CA\_66D | - | 5 | 20 | 20 |  |  | 60 | 0 |
| 20 | 5 | 20 |  |  |
| 20 | 20 | 5 |  |  |
| 10 | 20 | 15 |  |  |
| 15 | 20 | 10 |  |  |
| 10, 15, 20 | 15, 20 | 20 |  |  |
| 15, 20 | 10 | 20 |  |  |
| 15 | 15, 20 | 15 |  |  |
| 20 | 15, 20 | 10, 15 |  |  |
| 20 | 10 | 15 |  |  |
| CA\_70C | - | 5 | 20 |  |  |  | 25 | 0 |
| 10 | 15 |  |
| 15 | 10 |  |
| NOTE 1: The CA configuration refers to an operating band and a CA bandwidth class specified in Table 5.6A-1 (the indexing letter). Absence of a CA bandwidth class for an operating band implies support of all classes.  NOTE 2: For the supported CC bandwidth combinations, the CC downlink and uplink bandwidths are equal.  NOTE 3: Uplink CA configurations are the configurations supported by the present release of specifications.  NOTE 4: Restricted to E-UTRA operation when inter-band carrier aggregation is configured. The downlink operating band is paired with the uplink operating band (external) of the carrier aggregation configuration that is supporting the configured Pcell.  NOTE 5: 8Rx Requirements are applicable for this band configuration if UE supports 8Rx. | | | | | | | | |

Table 5.6A.1-2: E-UTRA CA configurations and bandwidth combination sets defined for inter-band CA (two bands)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| E-UTRA CA configuration / Bandwidth combination set | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E-UTRA CA Configuration | Uplink CA configurations (NOTE 4) | E-UTRA Bands | 1.4 MHz | | 3 MHz | | | | 5 MHz | | | | 10 MHz | | | | | | | 15 MHz | | | | | | 20 MHz | | | | Maximum aggregated bandwidth  [MHz] | Bandwidth combination set |
| CA\_1A-3A | CA\_1A-3A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 3 |  | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-1A-3A | - | 1 | See CA\_1A-1A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-1A-7A | CA\_1A-7A | 1 | See CA\_1A-1A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-1A-7C | CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 7 | See CA\_7C in Table 5.6A.1-1 of 36.101 Bandwidth combination set 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-3A-3A | CA\_1A-3A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-1A-3A-3A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-3C | CA\_1A-3A, CA\_3C | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-1A-3C | CA\_3C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-5A | CA\_1A-5A | 1 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 5 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | |
| 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 1 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_1A-1A-5A | - | 1 | See CA\_1A-1A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_1C-5A | - | 1 | See CA\_1C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_1A-7A | CA\_1A-7A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 7 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-7A-7A | CA\_1A-7A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-7A | 1 |  | | |  | | | | | | Yes | | | | | Yes | | | | | | | Yes | | | | Yes | | 60 | 1 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-7C | CA\_1A-7A, CA\_7C | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-7A, CA\_7C | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 1 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-8A | CA\_1A-8A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 1 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 2 |
| 8 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_1A-11A | CA\_1A-11A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_1A-18A | CA\_1A-18A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 18 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| 1 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 18 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_1A-19A | CA\_1A-19A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_1A-20A | CA\_1A-20A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-21A | CA\_1A-21A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_1A-26A | CA\_1A-26A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 26 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| 1 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 26 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_1A-28A | CA\_1A-28A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 1 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_1A-1A-28A | - | 1 | See CA\_1A-1A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-32A | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 32 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-38A | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 38 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-40A | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-40C | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-41A | CA\_1A-41A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-41A8 | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-41C8 | CA\_1A-41A  CA\_1A-41C | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-41D8 | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 41 | See CA\_41D Bandwidth combination set 0 at Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42A | CA\_1A-42A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-42A-42A | CA\_1A-42A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42C | CA\_1A-42A,  CA\_1A-42C, CA\_42C | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42A-42C | CA\_1A-42A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 42 | See CA\_42A-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42C-42C | CA\_1A-42A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42C-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42D | CA\_1A-42A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42E | CA\_1A-42A | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-43A | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 43 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_1A-46A | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 46 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| CA\_1A-46C | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 1 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-46D | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 |  |  | | | | Yes | | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 1 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-46E | - | 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 1 |
| 46 | See CA\_46E Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1C-3A | - | 1 | See CA\_1C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_2A-4A | CA\_2A-4A | 2 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 2 |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_2A-2A-4A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_2A-4A-4A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-4A-4A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-5A | CA\_2A-5A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-2A-5A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-2A-46D | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2C-5A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-5B | CA\_2A-5A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-5B | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2C-5B | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-7A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_2A-7A | CA\_2A-7A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_2A-7A-7A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-7C | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 7 | See the CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-12A | CA\_2A-12A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 1 |
| 12 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 2 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-2A-12A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-12A-12A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-12A-12A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-12B | CA\_2A-12A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-12B | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2C-12A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-13A | CA\_2A-13A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 13 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 13 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 2 |
| 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-2A-13A | CA\_2A-13A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 13 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-14A | CA\_2A-14A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 14 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-2A-14A | CA\_2A-14A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 14 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-17A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 17 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-26A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 26 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_2A-28A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_2A-29A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 29 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 2 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-2A-29A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2C-29A | - | 2 | See CA\_2C Bandwidth Combination Set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-30A | CA\_2A-30A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-2A-30A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2C-30A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-46A | CA\_2A-46A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_2A-2A-46A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_2A-46A-46C | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46A-46C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-46C | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-46C | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-46D | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-46E | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-46A-46A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-46A-46D | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46A-46D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48A | CA\_2A-48A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_2A-48A-48A | CA\_2A-48A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48C | CA\_2A-48A,  CA\_48C | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48A-48C | CA\_2A-48A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 48 | See the CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48A-48D | CA\_2A-48A | 2 |  | |  | | | | | | Yes | | | Yes | | | | | | | Yes | | | | | Yes | | | | 100 | 0 |
| 48 | See CA\_48A-48D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48C-48C | CA\_2A-48A | 2 |  | |  | | | | | | Yes | | | Yes | | | | | | | Yes | | | | | Yes | | | | 100 | 0 |
| 48 | See CA\_48C-48C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48D | CA\_2A-48A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 48 | See the CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48E | CA\_2A-48A | 2 |  | |  | | Yes | | | | | | | | | | | | Yes | | | | | | Yes | | | Yes | | 100 | 0 |
| 48 | See CA\_48E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-49A | CA\_2A-49A | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 49 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| CA\_2A-66A | CA\_2A-66A | 2 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 2 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_2A-66B | CA\_66B | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 66 | See CA\_66B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66C | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66D | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 66 | See CA\_66D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_2A-2A-66A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66A-66B | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66B Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66A-66C | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 | See CA\_66A-66C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66A-66A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66A-66A-66A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 66 | See CA\_66A-66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66A-66B | CA\_66B | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66A-66B Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66A-66C |  | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 66 | See CA\_66A-66C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66B | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66C | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66D |  | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2C-66A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_2C-66A-66A |  | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-71A | - | 2 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 2 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_2A-2A-71A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-5A | CA\_3A-5A | 3 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 3 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 2 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 3 |
| 5 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 3 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 4 |
| 5 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_3A-3A-5A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_3C-5A | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_3A-7A | CA\_3A-7A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 7 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-3A-7A | CA\_3A-7A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 3 | See CA\_3A-3A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 1 |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-3A-7A-7A | CA\_3A-7A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | See CA\_3A-3A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 1 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 2 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-3A-7C | 7C | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 7 | See CA\_7C in Table 5.6A.1-1 of 36.101 Bandwidth combination set 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-3A-42D | CA\_3A-42A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-7A-7A | CA\_3A-7A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 50 | 1 |
| 7 | See CA\_7A-7A Bandwidth combination set 2 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-7B | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 7 | See CA\_7B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-7C | CA\_3A-7A  CA\_7C | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 1 |
| 7 | See CA\_7C Bandwidth combination set 2 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-7A | CA\_3A-7A  CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3C-7C | CA\_3A-7A, CA\_3C, CA\_7C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 1 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-8A | CA\_3A-8A | 3 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 3 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 2 |
| 8 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 3 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_3A-3A-8A | CA\_3A-8A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 3 | See CA\_3A-3A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 1 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_3C-8A | CA\_3A-8A, CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 8 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_3A-11A | CA\_3A-11A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_3A-18A | CA\_3A-18A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 18 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_3A-19A | CA\_3A-19A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_3A-3A-19A | CA\_3A-19A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_3A-20A | CA\_3A-20A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-3A-20A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3C-20A | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-21A | CA\_3A-21A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_3A-3A-21A | CA\_3A-21A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_3A-26A | CA\_3A-26A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 26 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 26 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_3A-27A | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 27 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_3A-28A | CA\_3A-28A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
|  | 3 |  | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-3A-28A | - | 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 28 |  | |  | | | | | Yes | | | | | | | Yes | | | | | | | | Yes | | | Yes | |
| CA\_3C-28A | CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-31A | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 25 | 0 |
| 31 |  | | Yes | | | | Yes | | | |  | | | | | | |  | | | | | |  | | | |
| CA\_3A-32A | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 32 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3C-32A | - | 3 | See the CA\_3C Bandwidth combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 32 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-38A | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 38 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3C-38A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 38 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-40A | CA\_3A-40A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 3 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-40A-40A | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 40 | See CA\_40A-40A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-40C | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-40D | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-40E | - | 3 |  | | |  | | | | | | Yes | | | | Yes | | | | | | | | Yes | | | Yes | | | 100 | 0 |
| 40 | See CA\_40E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-40A | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3C-40C | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-41A | CA\_3A-41A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 3 |  | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-3A-41A | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-41C | CA\_3A-41A, CA\_3A-41C, CA\_41C | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-41D | CA\_3A-41A, CA\_41C | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-41A | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3C-41C | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-41D | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42A | CA\_3A-42A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-3A-42A | CA\_3A-42A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-42C | CA\_3A-42A, CA\_42C  CA\_3A-42C | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42D | CA\_3A-42A | 3 |  | | |  | | | | | | Yes | | | | Yes | | | | | | | Yes | | | | Yes | | | 80 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-3A-42C | CA\_3A-42A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42A-42A | CA\_3A-42A | 3 |  | | |  | | | | | | Yes | | | | | Yes | | | | | | | Yes | | | | Yes | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42A-42C | CA\_3A-42A,  CA\_42C | 3 |  | | |  | | | | | | Yes | | | | Yes | | | | | | | Yes | | | | Yes | | | 80 | 0 |
| 42 | See CA\_42A-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42C-42C | CA\_3A-42A, CA\_42C | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42C-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42E | CA\_3A-42A | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-43A | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 43 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_3A-46A | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| 3 |  | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 46 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| CA\_3A-46C | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | 3 |  | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 1 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-46D | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 |  | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 1 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-46E | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 1 |
| 46 | See CA\_46E Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-3A-46A |  | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_3A-3A-46C | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-46A | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_3C-46C | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-46D | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-69A | - | 3 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 69 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_4A-5A | CA\_4A-5A | 4 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 1 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-4A-5A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-5B | CA\_5B | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-4A-5B | CA\_4A-5A,  CA\_5B | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-7A | CA\_4A-7A | 4 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_4A-4A-7A | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 40 | 0 |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 1 |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_4A-7A-7A | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-7C | CA\_4A-7A | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-12A | CA\_4A-12A | 4 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 4 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 1 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 2 |
| 12 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 3 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 4 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 20 | 5 |
| 12 |  | |  | | | | Yes | | | |  | | | | | | |  | | | | | |  | | | |
| CA\_4A-4A-12A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-12A-12A | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-4A-12A-12A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-4A-12B | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-12B | CA\_4A-12A | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-13A | CA\_4A-13A | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 13 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 13 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-4A-13A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 13 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-17A | CA\_4A-17A | 4 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 17 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-27A | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 27 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-28A | CA\_4A-28A | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_4A-29A | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 29 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 2 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-4A-29A | - | 4 | See CA\_4A-4A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-30A | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-4A-30A | - | 4 | See CA\_4A-4A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_4A-46A | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_4A-46A-46A | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-46A-46C | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46A-46C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-46C | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-46D | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-46A-46D | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46A-46D Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-48A | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_4A-48C | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-48D | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-48E | - | 4 |  | | |  | | | | | | Yes | | | | | Yes | | | | | | | Yes | | | | Yes | | 100 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-71A | - | 4 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_4A-4A-71A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_5A-7A | CA\_5A-7A | 5 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 7 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 1 |
| 7 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_5A-7A-7A | CA\_5A-7A | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-7C | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-12A | CA\_5A-12A | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_5A-12A-12A | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-12B | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 25 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-13A | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 13 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_5A-17A | CA\_5A-17A | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 17 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_5A-25A | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 25 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_5A-28A | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_5A-29A | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_5A-30A | CA\_5A-30A | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_5B-30A | - | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 30 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_5A-38A | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 38 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_5A-40A | CA\_5A-40A | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 5 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 1 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_5A-5A-40A | - | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in table 6.140.2-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 40 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| CA\_5A-40A-40A | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 40 | See CA\_40A-40A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-40C | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 1 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-41A | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_5A-46A | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| 5 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 1 |
| 46 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| CA\_5A-46C | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 1 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-46D | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 1 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-46E | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46E of Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 90 | 1 |
| 46 | See CA\_46E of Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-46A | - | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_5B-46C | - | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-46D | - | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-46E | - | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-48A | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_5A-48C | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-48D | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66A | CA\_5A-66A | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_5A-5A-66A | CA\_5A-66A | 5 | See CA\_5A-5A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_5A-5A-66A-66A | CA\_5A-66A | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-5A-66A-66B | CA\_5A-66A, CA\_66B | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66A-66B Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-5A-66A-66C | CA\_5A-66A | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66C Bandwidth Combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-5A-66B | CA\_5A-66A, CA\_66B | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-5A-66C | CA\_5A-66A | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-5A-66D | CA\_5A-66A | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66A-66A | CA\_5A-66A | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66A-66C | CA\_5A-66A | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 66 | See CA\_66A-66C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66B | CA\_66B | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66C | - | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66D |  | 5 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-66A | CA\_5B | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_5B-66A-66A |  | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66A-66B | CA\_66B | 5 |  | | |  | | | | | | Yes | | Yes | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66B Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-66A-66B | - | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66A-66B Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-66A-66C | - | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-66B | CA\_5B,  CA\_66B | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-66C |  | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-8A | CA\_7A-8A | 7 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 8 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 7 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 1 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 2 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_7A-7A-8A | CA\_7A-8A | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 2 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 1 |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_7A-12A | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_7A-12B | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 12 | See CA\_12B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-13A | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_7C-13A | - | 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_7A-7A-13A | - | 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_7A-20A | CA\_7A-20A | 7 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 7 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 2 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7A-7A-20A | - | 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7C-20A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7A-22A | - | 7 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 22 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7A-26A | CA\_7A-26A | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 26 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_7A-7A-26A | CA\_7A-26A | 7 | See CA\_7A-7A bandwidth combination set 3 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 26 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_7A-28A | CA\_7A-28A | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7A-7A-28A | - | 7 | See CA\_7A-7A Bandwidth combination set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 28 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7B-28A | - | 7 | See CA\_7B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7C-28A | CA\_7A-28A  CA\_7C | 7 | See CA\_7C bandwidth combination set 2 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 1 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7A-29A | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_7A-7A-29A | - | **7** | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 of 36.101 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_7C-29A | - | **7** | See CA\_7C Bandwidth combination set 2 in table 5.6A.1-1 of 36.101 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_7A-30A | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_7A-32A | - | 7 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 32 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7A-40A | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7A-40C | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-40D | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 40 | See CA\_40D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-40E | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 40 | See CA\_40E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-42A | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7A-42A-42A | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-46A | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 46 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| CA\_7A-7A-46C | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-46C | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 1 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-46D | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 1 |
| 46 | See CA\_46D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-46E | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-7A-46E | - | 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 of 36.101 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in table 5.6A.1-3 of 36.101 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-46C | - | 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-46D | - | 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-46E | - | 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-7A-46A | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_7A-7A-46D | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-66A | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7A-7A-66A-66A | - | 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-66A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7C-46A | - | 7 | See CA\_7C Bandwidth Combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_7A-7A-66A | - | 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_7A-66A-66A | - | 7 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-66A-66A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-11A | - | 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_8A-20A | - | 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 8 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 2 |
| 20 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_8A-27A | - | 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 27 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_8A-28A | - | 8 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_8A-32A | - | 8 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 32 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_8A-38A | - | 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 38 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_8A-39A | CA\_8A-39A | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 39 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_8A-39C | - | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 45 | 0 |
| 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8B-39A | - | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 39 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_8B-39C | - | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-40A | - | 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| - | 8 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 1 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_8A-40C | - | 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-41A | CA\_8A-41A | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 41 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| 8 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 1 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_8A-41C | - | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 41 | See CA\_41C bandwidth combination set 3 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-41D | - | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 41 | See CA\_41D bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8B-41A | - | 8 | See CA\_8B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_8B-41C | - | 8 | See CA\_8B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 41 | See CA\_41C bandwidth combination set 3 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8B-41D | - | 8 | See CA\_8B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 41 | See CA\_41D bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-42A | - | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_8A-42C | - | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-46A | - | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_8A-46C | - | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-46D | - | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-46E | - | 8 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8B-46A | - | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 46 |  | | |  | | | | | |  | |  | | | | | |  | | | | | | Yes | | | |
| CA\_8B-46C | - | 8 | See CA\_8B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8B-46D | - | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_11A-18A | CA\_11A-18A | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 25 | 0 |
| 18 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_11A-26A | CA\_11A-26A | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 25 | 0 |
| 26 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_11A-28A | - | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_11A-41A | - | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_11A-41C | - | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 41 | See CA\_41C bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_11A-42A | - | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_11A-42C | - | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_11A-46A | - | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_11A-46C | - | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_11A-46D | - | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_11A-46E | - | 11 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-25A | - | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 25 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_12A-30A | CA\_12A-30A | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_12A-46A | - | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_12A-48A |  | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| **48** |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_12A-46C | - | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-46D | - | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-46E | - | 12 |  | |  | | | | | | Yes | | | Yes | | | | | | |  | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-48C | - | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-48D | - | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-48E | - | 12 |  | | |  | | | | | | Yes | | | | | Yes | | | | | | |  | | | |  | | 90 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-66A | CA\_12A-66A | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 66 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 1 |
| 66 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 12 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 2 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 3 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 4 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 12 |  | |  | | | | Yes | | | |  | | | | | | |  | | | | | |  | | | | 20 | 5 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_12A-66A-66A | - | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-66C | - | 12 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12B-66A | - | 12 | See CA\_12B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 35 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_12B-66A-66A | - | 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46A | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_13A-46A-46A | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46A-46C | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46A-46C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46A-46D | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46A-46D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46C | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46D | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46E | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48A | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_13A-48A-48A | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48A-48C | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 48 | See the CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48A-48D | - | 13 |  | |  | | | | | | Yes | | | Yes | | | | | | |  | | | | |  | | | | 90 | 0 |
| 48 | See CA\_48A-48D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48C-48C | - | 13 |  | |  | | Yes | | | | | | | | | | | | Yes | | | | | |  | | |  | | 90 | 0 |
| 48 | See CA\_48C-48C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48C | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48D | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 48 | See the CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48E | - | 13 |  | |  | | Yes | | | | | | | | | | | | Yes | | | | | |  | | |  | | 90 | 0 |
| 48 | See CA\_48E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66A | CA\_13A-66A | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_13A-66A-66A | CA\_13A-66A | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66A-66B | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66B Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66A-66C | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 66 | See CA\_66A-66C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66B | CA\_13A-66A | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66C | CA\_13A-66A | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66D | - | 13 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_14A-30A | CA\_14A-30A | 14 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_14A-66A | CA\_14A-66A | 14 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_14A-66A-66A | CA\_14A-66A | 14 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_14A-66A-66A-66A | CA\_14A-66A | 14 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 66 | See CA\_66A-66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_18A-28A | CA\_18A-28A | 18 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 25 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_18A-41A | - | 18 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_18C-41C | CA\_18C-41C | 18 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 55 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_18A-41A | CA\_18A-41A | 18 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_18A-41C | CA\_18A-41A  CA\_18A-41C | 18 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 55 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_18A-42C | - | 18 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 55 | 0 |
| 42 | See the CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_19A-21A | CA\_19A-21A | 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 30 | 0 |
| 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_19A-28A | - | 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 25 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_19A-42A | CA\_19A-42A | 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_19A-42C | CA\_19A-42A | 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 55 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_19A-42D | - | 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 75 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_19A-46A | - | 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_19A-46C | - | 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 55 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_19A-46D | - | 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 75 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_19A-46E | - | 19 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 95 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-28A7 | - | 20 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_20A-31A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 25 | 0 |
| 31 |  | | Yes | | | | Yes | | | |  | | | | | | |  | | | | | |  | | | |
| CA\_20A-32A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 32 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 32 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_20A-38A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 38 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_20A-38C | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 38 | See CA\_38C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-40A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 1 |
| 40 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_20A-40A-40A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 55 | 0 |
| 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-40C | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 55 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-40D | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 75 | 0 |
| 40 | See CA\_40D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-41A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_20A-41C | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 41 | See CA\_41C in Table 5.6A.1-1 of 36.101 Bandwidth combination set 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-41D | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 41 | See CA\_41D in Table 5.6A.1-1 of 36.101 Bandwidth combination set 0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-42A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_20A-42A-42A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-43A | - | 20 |  | |  | | | | Yes | | | |  | | | | | | |  | | | | | |  | | | | 25 | 0 |
| 43 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_20A-67A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 67 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_20A-75A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 75 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_20A-76A | - | 20 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 25 | 0 |
| 76 |  | |  | | | | Yes | | | |  | | | | | | |  | | | | | |  | | | |
| CA\_21A-28A | CA\_21A-28A | 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 25 | 0 |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_21A-42A | CA\_21A-42A | 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_21A-42C | CA\_21A-42A | 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 55 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_21A-42D | - | 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 75 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_21A-42E | - | 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 95 | 0 |
| 42 | See CA\_42E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_21A-46A | - | 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_21A-46C | - | 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 55 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_21A-46D | - | 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 75 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_21A-46E | - | 21 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 95 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_23A-29A | - | 23 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 30 | 0 |
| 29 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 23 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 29 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_25A-26A | CA\_25A-26A | 25 |  | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 26 | Yes | | Yes | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| 25 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 1 |
| 26 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| 25 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 2 |
| 26 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_25A-25A-26A | CA\_25A-26A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 45 | 0 |
| 26 |  | | Yes | | | | Yes | | | |  | | | | | | |  | | | | | |  | | | |
| CA\_25A-41A | CA\_25A-41A | 25 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_25A-25A-41A | CA\_25A-41A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_25A-41C | CA\_25A-41A | 25 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-25A-41C | CA\_25A-41A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-41D | CA\_25A-41A | 25 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-25A-41D | CA\_25A-41A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 41 | See CA\_41D bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-41E | CA\_25A-41A | 25 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 41 | See CA\_41E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-25A-41E | CA\_25A-41A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 41 | See CA\_41E bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-41F | CA\_25A-41A | 25 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 120 | 0 |
| 41 | See CA\_41F Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-25A-41F | CA\_25A-41A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 140 | 0 |
| 41 | See CA\_41F bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-46A | - | 25 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| CA\_25A-46C | - | 25 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-46D | - | 25 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_26A-41A | - | 26 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_26A-41C | - | 26 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 55 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_26A-46A | CA\_26A-46A | 26 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_26A-48A | CA\_26A-48A | 26 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_26A-48C | CA\_26A-48A | 26 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_26A-48A-48A | CA\_26A-48A | 26 |  | | Yes | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_26A-66A | - | 26 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_28A-32A | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 32 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_28A-38A |  | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 38 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_28A-40A | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_28A-40C | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-40D | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-41A | CA\_28A-41A | 28 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_28A-41C |  | 28 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 41 | See CA\_41C Bandwidth Combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-42A | CA\_28A-42A | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_28A-42C | CA\_28A-42A, CA\_42C | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-42A-42A | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-42D | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 70 | 0 |
| 42 | See CA\_42D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-42A-42C | CA\_42C | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 42 | See CA\_42A-42C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-42C-42C | CA\_42C | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42C-42C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-46A | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| CA\_28A-46C | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-46D | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-46E | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth Combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-66A | - | 28 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_29A-30A | - | 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 20 | 0 |
| 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | |
| CA\_29A-66A | - | 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_29A-66C |  | 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66C Bandwidth Combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_29A-66A-66A |  | 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_29A-70A | - | 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 25 | 0 |
| 70 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_29A-70C | - | 29 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 35 | 0 |
| 70 | See CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_30A-66A | CA\_30A-66A | 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 30 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_30A-66A-66A |  | 30 |  | |  | | | | Yes | | | | Yes | | | | | | |  | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_32A-42A | - | 32 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
|  | 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_32A-43A | - | 32 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
|  | 43 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_34A-39A |  | 34 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 39 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_34A-41A |  | 34 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_38A-40A | - | 38 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| 38 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 40 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_38A-40A-40A | - | 38 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40A-40A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 38 |  | | |  | | | | | |  | | | | Yes | | | | | | | Yes | | | | Yes | | | 60 | 1 |
| 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_38A-40C | - | 38 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 38 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 1 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_38A-40D | - | 38 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 40 | See CA\_40D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-40A | - | 39 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_39A-40C | - | 39 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-40D | - | 39 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 40 | See CA\_40D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-40E | - | 39 |  | | |  | | | | | | Yes | | | | Yes | | | | | | | Yes | | | | Yes | | | 100 | 0 |
| 40 | See the CA\_40E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-40A | - | 39 | See CA\_39C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_39C-40C | - | 39 | See CA\_39C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 75 | 0 |
| 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-40D | - | 39 | See the CA\_39C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 95 | 0 |
| 40 | See the CA\_40D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-41A | CA\_39A-41A | 39 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_39A-41C | CA\_41C  CA\_39A-41A  CA\_39A-41C | 39 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_39A-41D | CA\_41C  CA\_39A-41A | 39 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_39C-41A | CA\_39C  CA\_39A-41A  CA\_39C-41A | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_39C-41C | CA\_39C  CA\_41C  CA\_39A-41A | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 75 | 0 |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| 41 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_39C-41D | - | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 95 | 0 |
| 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-42A | - | 39 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_39A-42C | - | 39 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-42D | - | 39 |  | | |  | | | | | | Yes | | | | Yes | | | | | | | Yes | | | | Yes | | | 80 | 0 |
| 42 | See CA\_42D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-42E | - | 39 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 42 | See the CA\_42E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-42A | - | 39 | See CA\_39C Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_39C-42C | - | 39 | See CA\_39C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 75 | 0 |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-42D | - | 39 | See the CA\_39C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 95 | 0 |
| 42 | See the CA\_42D Bandwidth combination set 1 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-46A | - | 39 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_39A-46C | - | 39 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-46D | - | 39 |  | | |  | | | | | | Yes | | Yes | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-46E | - | 39 |  | | |  | | | | | | Yes | | Yes | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-46A | - | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 46 |  | | |  | | | | | |  | |  | | | | | |  | | | | | | Yes | | | |
| CA\_39C-46C | - | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 75 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-46D | - | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 95 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40A-41A | - | 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_40A-42A | CA\_40A-42A | 40 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_40A-42C | - | 40 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40C-42C | - | 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40A-43A | - | 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 43 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_40A-46A | - | 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 1 |
| 46 |  | |  | | | |  | | | | Yes | | | | | | |  | | | | | | Yes | | | |
| CA\_40A-46C | - | 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 1 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40A-46D | - | 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 1 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40A-46E | - | 40 |  | | |  | | | | | | Yes | | | Yes | | | | | | | Yes | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 |  | | |  | | | | | | Yes | | | Yes | | | | | | | Yes | | | | Yes | | | | 100 | 1 |
| 46 | See CA\_46E Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40C-42A | - | 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 42 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_40C-46A | - | 40 | See CA\_40C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_40C-46C | - | 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40C-46D | - | 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40D-46A | - | 40 | See CA\_40D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_40D-46C | - | 40 | See CA\_40D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A9-42A9 | CA\_41A-42A | 41 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_41A-42C | CA\_41A-42A, CA\_42C, CA\_41A-42C | 41 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-42A-42A | - | 41 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-42D | - | 41 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 42 | See CA\_42D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-42A-42C | CA\_42C | 41 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 42 | See CA\_42A-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-42C-42C | CA\_42C | 41 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42C-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-42A | CA\_41A-42A, CA\_41C, CA\_41C-42A | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 42 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_41C-42C | CA\_41A-42A, CA\_41C, CA\_42C, CA\_41C-42C | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-42A-42A | - | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 42 | See CA\_42A-42A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-42D | - | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-42A-42C | CA\_42C | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 42 | See CA\_42A-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-42C-42C | CA\_42C | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 42 | See CA\_42C-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41D-42A | - | 41 | See CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 42 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_41D-42C | - | 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-46A | - | 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_41A-46C | - | 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-46D | - | 41 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-46E | - | 41 |  | | |  | | | | | | Yes | | | | Yes | | | | | | | Yes | | | | Yes | | | 100 | 0 |
| 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-46A | - | 41 | See CA\_41C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_41C-46C | - | 41 | See CA\_41C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-46D | - | 41 | See the CA\_41C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41D-46A | - | 41 | See CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 |  | | |  | | | | | |  | | | |  | | | | | | |  | | | | Yes | | |
| CA\_41D-46C | - | 41 | See the CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-48A | - | 41 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_41A-48C | - | 41 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-48D | - | 41 |  | |  | | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 80 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-48A | CA\_41C | 41 | See the CA\_41C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 48 |  | | |  | | | | | | Yes | | | | | Yes | | | | | | | Yes | | | | Yes | |
| CA\_41C-48C | CA\_41C | 41 | See the CA\_41C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-48D | CA\_41C | 41 | See the CA\_41C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See the CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41D-48A | CA\_41C | 41 | See the CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 |  | | |  | | | | | | Yes | | | | | Yes | | | | | | | Yes | | | | Yes | |
| CA\_41D-48C | CA\_41C | 41 | See the CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_42A-43A | - | 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 43 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_42A-46A | - | 42 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | |
| CA\_46A-48A | - | 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | | 40 | 0 |
| 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_46A-48A-48A | - | 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | | 60 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-48C | CA\_48C | 46 |  | | |  | | | | |  | | | | | |  | | | | | | |  | | | | Yes | | 60 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-48A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 48 |  | | |  | | | | | | Yes | | | | | | Yes | | | | | | | Yes | | | | Yes |
| CA\_46C-48A-48A | - | 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 | See CA\_48A-48A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-48B | CA\_48B | 46 |  | | |  | | | | | |  | | | | | |  | | | | | | |  | | | | Yes | 40 | 0 |
| 48 | See CA\_48B Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-48C | CA\_48C | 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-48B | CA\_48B | 46 | See CA\_46C Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 48 | See CA\_48B Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-48D | CA\_48C | 46 |  | | |  | | | | | |  | | | | | |  | | | | | | |  | | | | Yes | 80 | 0 |
| 48 | See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46D-48A | - | 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 |  | | |  | | | | | | Yes | | | | | | Yes | | | | | | | Yes | | | | Yes |
| CA\_46D-48B | CA\_48B | 46 | See CA\_46D Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 | See CA\_48B Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-46A-66A | - | 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_46A-46C-66A | - | 46 | See CA\_46A-46C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_46A-46D-66A | - | 46 | See CA\_46A-46D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 |  | | |  | | | | | | Yes | | | | | Yes | | | | | | | Yes | | | | Yes | |
| CA\_46A-48E | CA\_48C | 46 |  | | |  | | | | | |  | | | | |  | | | | | | |  | | | | Yes | | 100 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-48D | CA\_48C | 46 | See CA\_46C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46D-48A-48A | - | 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46D-48C | - | 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46E-48A | - | 46 | See CA\_46E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 |  | | |  | | | | | | Yes | | | | | Yes | | | | | | | Yes | | | | Yes | |
| CA\_46E-48B | CA\_48B | 46 | See CA\_46E Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See CA\_48B Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-66A | - | 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_46A-66A | - | 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | | 40 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_46A-66A-66A | - | 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | | 60 | 0 |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-66A-66A | - | 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-66C | - | 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | | 60 | 0 |
| 66 | See the CA\_66C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46D-66A | - | 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_46D-66A-66A | - | 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-48E | CA\_48C | 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 48 | See the CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46E-48C | - | 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46E-66A | - | 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_46E-66A-66A | - | 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-70A | - | 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | | 35 | 0 |
| 70 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_46A-71A | - | 46 |  | |  | | | |  | | | |  | | | | | | |  | | | | | | Yes | | | | 40 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_46C-71A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_46D-71A | - | 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48A-66A | - | 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48A-48A-66A | - | 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48A-48C-66A | - | 48 | See the CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48A-48C-66B | - | 48 | See CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-48C-66C | - | 48 | See CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-48D-66A | - | 48 | See CA\_48A-48D Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48C-48C-66A | - | 48 | See CA\_48C-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48A-66A-66A | - | 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-48A-66A-66A | - | 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-48A-66B | - | 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-48A-66C | - | 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48C-66A-66A | - | 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48C-66B | - | 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48C-66C | - | 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-66B | - | 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 66 | See CA\_66B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-66C | - | 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48C-66A | - | 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48D-66A | - | 48 | See the CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48E-66A | - | 48 | See CA\_48E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48A-71A | - | 48 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48C-71A | - | 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_48A-48A-71A | - | 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_66A-70A | - | 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 35 | 0 |
| 70 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_66A-66A-70A | - | 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 70 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_66A-70C | - | 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 45 | 0 |
| 70 | See CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_66A-66A-70C | - | 66 | See the CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 65 | 0 |
| 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_66C-70A | - | 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 70 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | |
| CA\_66C-70C | - | 66 | See the CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 65 | 0 |
| 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_66A-71A | - | 66 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 40 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_66C-71A | - | 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_66A-66A-71A | - | 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_70A-71A | - | 70 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | |  | | | | 35 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| CA\_70C-71A | - | 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 45 | 0 |
| 71 |  | |  | | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | |
| NOTE 1: The CA Configuration refers to a combination of an operating band and a CA bandwidth class specified in Table 5.6A-1 (the indexing letter). Absence of a CA bandwidth class for an operating band implies support of all classes.  NOTE 2: For each band combination, all combinations of indicated bandwidths belong to the set.  NOTE 3: For the supported CC bandwidth combinations, the CC downlink and uplink bandwidths are equal.  NOTE 4: Uplink CA configurations are the configurations supported by the present release of specifications.  NOTE 5: For TDD inter-band Carrier Aggregation only non-simultaneous Rx/Tx uplink CA configurations can be supported by UE supporting corresponding DL CA configuration without simultaneous Rx/Tx.  NOTE 6: Void  NOTE 7: Power imbalance between downlink carriers on Band 20 and Band 28 is assumed to be within [6dB].  NOTE 8: For the corresponding CA configuration, UE may not support Pcell transmissions in this E-UTRA band.  NOTE 9: 8Rx Requirements are applicable for this band configuration if UE supports 8Rx. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Table 5.6A.1-2a: E-UTRA CA configurations and bandwidth combination sets defined for inter-band CA (three bands)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| E-UTRA CA configuration / Bandwidth combination set | | | | | | | | | | | | | | | | | | |
| E-UTRA CA Configuration | Uplink CA configurations (NOTE 5) | E-UTRA Bands | 1.4 MHz | 3 MHz | | 5 MHz | | 10 MHz | | | 15 MHz | | | 20 MHz | | | Maximum aggregated bandwidth  [MHz] | Bandwidth combination set |
| CA\_1A-3A-5A | CA\_1A-3A  CA\_1A-5A6  CA\_3A-5A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 1 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 1 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-1A-3A-5A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-1A-3C-5A | CA\_1A-3A,  CA\_1A-5A  CA\_3A-5A | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 90 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-3A-3A-5A | - | 1 |  |  | | Yes | | Yes | | | Yes | | |  | | | 65 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1C-3A-5A | - | 1 | See CA\_1C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 70 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-3A-3A-7A-7A | CA\_1A-3A,  CA\_1A-7A,  CA\_3A-7A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 3 | See the CA\_3A-3A Bandwidth combination set 0 in Table below | | | | | | | | | | | | | |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table below | | | | | | | | | | | | | |
| CA\_1A-3C-5A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-3A-7A | CA\_1A-3A  CA\_1A-7A  CA\_3A-7A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 1 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-3A-7A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 80 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-3C-7A | - | 1 | See the CA\_1A-1A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | 100 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-3A-3A-7A | CA\_1A-3A  CA\_1A-7A  CA\_3A-7A | 1 | See the CA\_1A-1A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | 100 | 0 |
| 3 | See the CA\_3A-3A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-3A-7A | CA\_1A-3A,  CA\_1A-7A,  CA\_3A-7A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 | See the CA\_3A-3A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-3A-3A-7C | CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 120 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 of 36.101 | | | | | | | | | | | | | |
| CA\_1A-3A-3A-7C | 7C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-3A-7A-7A | CA\_1A-3A  CA\_1A-7A  CA\_3A-7A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 1 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_1A-3A-7C | CA\_1A-3A, CA\_1A-7A, CA\_3A-7A, CA\_7C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 1 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-1A-3A-7C | CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 100 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 of 36.101 | | | | | | | | | | | | | |
| CA\_1A-1A-3C-7A | CA\_3C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 of 36.101 | | | | | | | | | | | | | |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-3C-7C | CA\_3C CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 120 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 of 36.101 | | | | | | | | | | | | | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 of 36.101 | | | | | | | | | | | | | |
| CA\_1A-3C-7A | CA\_1A-3A, CA\_1A-7A, CA\_3A-7A, CA\_3C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 1 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3C-7C | CA\_1A-3A, CA\_1A-7A, CA\_3A-7A, CA\_3C, CA\_7C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-3A-8A | CA\_1A-3A  CA\_1A-8A  CA\_3A-8A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 8 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| 1 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 1 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 8 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | |  | | | 40 | 2 |
| 3 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 8 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 3 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-3A-3A-8A | CA\_1A-3A  CA\_1A-8A  CA\_3A-8A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-3C-8A | CA\_1A-3A  CA\_1A-8A  CA\_3A-8A  CA\_3C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 8 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-3A-3A-42C | CA\_1A-3A, CA\_1A-42A, CA\_3A-42A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-3A-11A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-3A-18A | CA\_1A-3A, CA\_1A-18A6, CA\_3A-18A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 18 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_1A-3A-19A | CA\_1A-3A  CA\_1A-19A6  CA\_3A-19A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_1A-3A-3A-19A | CA\_1A-3A  CA\_1A-19A6  CA\_3A-19A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_1A-3A-26A | CA\_1A-3A,  CA\_1A-26A, CA\_3A-26A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 26 |  |  | | Yes | | Yes | | |  | | |  | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 1 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 26 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_1A-3A-20A | CA\_1A-3A,  CA\_3A-20A, CA\_1A-20A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-3A-20A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3C-20A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-21A | CA\_1A-3A, CA\_1A-21A, CA\_3A-21A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_1A-3A-3A-21A | CA\_1A-3A, CA\_1A-21A, CA\_3A-21A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_1A-3A-28A | CA\_1A-3A, CA\_1A-28A, CA\_3A-28A6 | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-3A-28A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 80 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-3A-3A-28A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 100 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-3C-28A | CA\_3C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 of 36.101 | | | | | | | | | | | | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-3A-28A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3C-28A | CA\_3C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-3C-28A | CA\_1A-3A,  CA\_1A-28A  CA\_3A-28A | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-32A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-38A | CA\_1A-3A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3C-38A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-40A | CA\_1A-3A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-40C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-3C-40A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 40 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3C-40C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-3A-41A9 | CA\_1A-3A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 41 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-41C9 | CA\_1A-3A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-3A-41D9 | CA\_1A-3A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-3A-42A | CA\_1A-3A, CA\_1A-42A, CA\_3A-42A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-3A-42A | CA\_1A-3A, CA\_1A-42A, CA\_3A-42A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-42A-42A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42A-42A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_1A-3A-42A-42C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42A-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_1A-3A-42C | CA\_1A-3A, CA\_1A-42A,  CA\_1A-42C,  CA\_3A-42A,  CA\_3A-42C  CA\_42C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-3A-42C-42C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42C-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_1A-3A-42D | CA\_1A-3A,  CA\_1A-42A,  CA\_3A-42A,  CA\_1A-42C,  CA\_3A-42C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-3A-43A | - | 1 |  |  | | Yes | | Yes | | | Yes | | |  | | | 50 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 43 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-3A-46A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 |  |  | |  | | Yes | | |  | | | Yes | | |
| - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 1 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_1A-3A-46C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 1 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46C in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_1A-3A-46D | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46D in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_1A-3A-46E | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46E in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_1A-5A-40A | CA\_1A-5A6 | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 40 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_1A-5A-41A11 | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 41 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_1A-5A-46A | CA\_1A-5A6 | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_1A-5A-7A | CA\_1A-5A6  CA\_1A-7A  CA\_5A-7A | 1 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 1 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_1A-5A-7A-7A | CA\_1A-5A6  CA\_1A-7A  CA\_5A-7A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_1A-5A-28A | - | 1 |  |  | | Yes | | Yes | | | Yes | | |  | | | 45 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-5A-46C | CA\_1A-5A6 | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-5A-46D | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-7A-8A | CA\_1A-7A, CA\_1A-8A  CA\_7A-8A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 1 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-7A-7A-8A | CA\_1A-7A  CA\_1A-8A  CA\_7A-8A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-7A-20A | CA\_1A-7A  CA\_1A-20A  CA\_7A-20A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 20 |  |  | | Yes | | Yes | | |  | | |  | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 1 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 2 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-7A-7A-20A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-7C-20A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-7A-26A | CA\_1A-7A  CA\_1A-26A,  CA\_7A-26A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 26 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_1A-7A-7A-26A | CA\_1A-7A CA\_1A-26A, CA\_7A-26A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 26 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_1A-7A-28A | CA\_1A-7A, CA\_1A-28A, CA\_7A-28A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 1 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 2 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-7A-28A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 80 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-1A-7C-28A | CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 100 | 0 |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-7A-7A-28A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 28 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_1A-7C-28A | CA\_1A-7A, CA\_1A-28A, CA\_7A-28A, CA\_7C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 28 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_1A-7A-32A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-7A-38A16 | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-7A-40A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 40 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-7A-40C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-7A-42A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-7A-46A | CA\_1A-7A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_1A-7A-46A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 1 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_1A-7A-46C | CA\_1A-7A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-7A-46C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 1 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46C in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_1A-7A-46D | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-7A-46D | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 1 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46D in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_1A-7A-46E | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46E in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_1A-8A-11A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-8A-20A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-8A-28A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-8A-38A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-8A-40A | CA\_1A-8A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| 40 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-8A-40C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-8A-42A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-8A-42C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-11A-18A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 45 | 0 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 18 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 1 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 18 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-11A-28A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-11A-42A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-11A-42C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-18A-28A | CA\_1A-18A6  CA\_1A-28A  CA\_18A-28A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 45 | 0 |
| 18 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 1 |
| 18 |  |  | | Yes | | Yes | | |  | | |  | | |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-18A-41A | CA\_1A-18A  CA\_1A-41A  CA\_18A-41A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 18 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 41 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-18A-41C | CA\_1A-18A  CA\_1A-41A  CA\_1A-41C  CA\_18A-41A  CA\_18A-41C  CA\_41C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 18 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 41 | See CA\_41C Bandwidth combination set 1 in Table 5.6A.1-1 in TS36.101 | | | | | | | | | | | | | |
| CA\_1A-18A-42A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 18 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-18A-42C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 18 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-19A-21A | CA\_1A-19A6  CA\_1A-21A  CA\_19A-21A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_1A-19A-28A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 45 | 0 |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-19A-42A | CA\_1A-19A6, CA\_1A-42A, CA\_19A-42A6 | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-19A-42C | CA\_1A-19A6  CA\_1A-42A  CA\_19A-42A6 | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-20A-28A12 | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 20 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-20A-32A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 20 |  |  | | Yes | | Yes | | |  | | |  | | |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-20A-38A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-20A-42A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-20A-43A | - | 1 |  |  | | Yes | | Yes | | | Yes | | |  | | | 40 | 0 |
| 20 |  |  | | Yes | |  | | |  | | |  | | |
| 43 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-21A-28A | CA\_1A-21A, CA\_1A-28A, CA\_21A-28A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 45 | 0 |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_1A-21A-42A | CA\_1A-21A, CA\_1A-42A, CA\_21A-42A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-21A-42C | CA\_1A-21A  CA\_1A-42A  CA\_21A-42A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-21A-42D | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 95 | 0 |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 | See CA\_42D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-28A-40A | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-28A-40C | - | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-28A-42A | CA\_1A-28A, CA\_1A-42A, CA\_28A-42A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_1A-28A-42C | CA\_1A-28A, CA\_1A-42A, CA\_28A-42A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-32A-42A | - | 1 |  | |  | | Yes | | | Yes | | | Yes | | |  | 55 | 0 |
| 32 |  | |  | | Yes | | | Yes | | | Yes | | | Yes |
| 42 |  | |  | | Yes | | | Yes | | | Yes | | | Yes |
| CA\_1A-32A-43A | - | 1 |  | |  | | Yes | | | Yes | | | Yes | | |  | 55 | 0 |
| 32 |  | |  | | Yes | | | Yes | | | Yes | | | Yes |
| 43 |  | |  | | Yes | | | Yes | | | Yes | | | Yes |
| CA\_1A-41A-42A10 | CA\_1A-42A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_1A-41A-42C10 | CA\_1A-42A, CA\_42C, CA\_1A-42C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42C Bandwidth combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-41C-42A10 | CA\_1A-42A | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 41 | See CA\_41C Bandwidth combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 42 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_1A-41C-42C10 | CA\_1A-42A, CA\_42C, CA\_1A-42C | 1 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 41 | See CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_1A-42A-43A | - | 1 |  |  | | Yes | | Yes | | | Yes | | |  | | | 55 | 0 |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 43 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-4A-5A | CA\_2A-4A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-2A-4A-5A | CA\_2A-5A  CA\_4A-5A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-2A-12A-66A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 90 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-2A-14A-66A-66A | CA\_2A-14A  CA\_14A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 90 | 0 |
| 14 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-4A-5B | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-4A-7A | CA\_2A-4A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-4A-7A-7A | CA\_2A-4A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-4A-7C | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-4A-4A-5A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-4A-12A | CA\_2A-4A  CA\_4A-12A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-4A-12A-12A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-4A-12B | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-2A-4A-12A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-4A-4A-12A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-4A-13A | CA\_2A-13A  CA\_4A-13A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 13 |  |  | |  | | Yes | | |  | | |  | | |
| CA\_2A-4A-28A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-4A-29A | CA\_2A-4A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-4A-30A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-4A-71A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-2A-4A-71A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 80 | 0 |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-5A-7A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_2A-5A-12A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-2A-5A-12A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 60 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-5A-12A-12A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-5A-46C | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-2A-5A-66A | CA\_2A-5A  CA\_5A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-2A-5A-66A-66A | CA\_2A-5A  CA\_5A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 90 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-2A-5A-66B | CA\_2A-5A  CA\_5A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-2A-5A-66C | CA\_2A-5A  CA\_5A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 90 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-2A-7A-12A | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-2A-7A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 80 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-2A-12B-66A | - | **2** | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 75 | 0 |
| **12** | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| **66** |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-2A-13A-66A | CA\_2A-13A  CA\_13A-66A | **2** | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| **13** |  |  | | Yes | | Yes | | |  | | |  | | |
| **66** |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-5A-12B | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 45 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-5A-13A | CA\_2A-13A6 | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 13 |  |  | |  | | Yes | | |  | | |  | | |
| CA\_2A-5A-28A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-5A-29A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-5A-30A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-2A-5A-30A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 60 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2C-5A-30A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 60 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-5B-30A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2C-5B-30A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 70 | 0 |
| 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-5A-46A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_2A-5A-46D | CA\_2A-5A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-5A-46E | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 110 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-5A-48A | **CA\_2A-48A**  CA\_5A-48A | 2 | Yes | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-5A-48C | **CA\_2A-48A**  **CA\_5A-48A**  CA\_2A-5A | 2 | **Yes** | **Yes** | | **Yes** | | **Yes** | | | **Yes** | | | **Yes** | | | 70 | 0 |
| 5 |  |  | | **Yes** | | **Yes** | | |  | | |  | | |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-5A-48D | CA\_2A-5A  CA\_5A-48A  CA\_2A-48A | 2 | Yes | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-5A-66A | CA\_2A-5A  CA\_5A-66A  CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-5A-66A-66A | CA\_2A-5A  CA\_5A-66A  CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-5B-66A-66A | CA\_2A-5A  CA\_5A-66A | 2 |  | |  | | Yes | | | Yes | | | Yes | | | Yes | 80 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-5A-66B | CA\_2A-5A  CA\_5A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-5A-66C | CA\_2A-5A  CA\_5A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-5A-66D | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-5B-66A | CA\_2A-5A  CA\_5A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-5B-66B | CA\_2A-5A  CA\_5A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-5B-66C | CA\_2A-5A  CA\_5A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-5B-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-2A-5B-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 80 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-7A-12A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-7A-12B | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 12 | See CA\_12B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-7A-13A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-7C-13A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-7A-7A-13A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-7A-26A | - | 2 |  | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 26 |  | Yes | | Yes | | Yes | | | Yes | | |  | | |
| CA\_2A-7A-28A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-7C-28A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-7A-29A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-7C-29A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-7A-7A-29A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-7A-30A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-7A-46A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 |  |  | |  | | Yes | | |  | | | Yes | | |
| CA\_2A-7A-7A-46A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_2A-7A-46C | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-7A-7A-46C | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-7A-46D | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-7A-7A-46D | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-7A-46E | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-7A-7A-46E | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 140 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | |
| 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-7A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-7A-7A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-7A-7A-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-7C-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-7C-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 7 | See CA\_7C Bandwidth combination set 2 in table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-7A-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-12A-30A | CA\_2A-12A6 | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-2A-12A-30A | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 60 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2C-12A-30A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 60 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-12A-66A | CA\_2A-12A,  CA\_2A-66A  CA\_12A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 2 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 1 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-2A-12A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-12A-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-12A-66C | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-12B-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-12B-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-13A-46A | CA\_2A-13A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_2A-13A-46C | CA\_2A-13A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-13A-46D | CA\_2A-13A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-13A-46E | CA\_2A-13A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 110 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-13A-46A-46D | CA\_2A-13A | 2 | Yes | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 110 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46A-46D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-13A-46A-46C | CA\_2A-13A | 2 | Yes | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46A-46C Bandwidth Combination Set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-13A-46A-46A | CA\_2A-13A | 2 | Yes | Yes | | Yes | | 70 | | | 0 | | | Yes | | | 70 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-13A-48A | CA\_2A-48A  CA\_13A-48A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-13A-48A-48A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-13A-48C | CA\_2A-48A  CA\_13A-48A  CA\_2A-13A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 48 | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-13A-48D | CA\_2A-48A  CA\_13A-48A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-13A-48A-48C | CA\_2A-13A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 48 | See CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-13A-66A | CA\_2A-13A  CA\_13A-66A  CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-13A-66D | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-13A-66A-66A | CA\_2A-13A  CA\_13A-66A  CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-13A-66A-66B | CA\_2A-13A  CA\_13A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66B Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-13A-66A-66C | CA\_2A-13A  CA\_13A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-13A-66B | CA\_2A-13A  CA\_13A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-13A-66C | CA\_2A-13A  CA\_13A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-2A-13A-66B | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-2A-13A-66A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 90 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-14A-30A | CA\_2A-14A  CA\_14A-30A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 14 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-2A-14A-30A | CA\_2A-14A  CA\_14A-30A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 60 | 0 |
| 14 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-14A-66A | CA\_2A-14A  CA\_14A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 14 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-2A-14A-66A | CA\_2A-14A  CA\_14A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 14 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-14A-66A-66A | CA\_2A-14A  CA\_14A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 14 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-14A-66A-66A-66A | CA\_2A-14A  CA\_14A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 14 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-4 | | | | | | | | | | | | | |
| CA\_2A-26A-66A | - | 2 |  | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 26 |  | Yes | | Yes | | Yes | | | Yes | | |  | | |
| 66 |  | Yes | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-28A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-29A-30A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-2A-29A-30A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 60 | 0 |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2C-29A-30A | - | 2 | See CA\_2C Bandwidth Combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 60 | 0 |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_2A-29A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-2A-30A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-30A-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-30A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46A-48A | CA\_2A-48A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46A-48C | CA\_2A-48A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-46A-48D | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-46A-48E | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 48 | See the CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-46C-48A | CA\_2A-48A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46C-48C | CA\_2A-48A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-46D-48A | CA\_2A-48A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46A-66A | CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46A-46A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46C-48D | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 48 | See the CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-46C-48E | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 140 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 48 | See the CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-46C-66A | CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46A-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-46C-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-46D-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 46 | See the CA\_46D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-46E-66A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 140 | 0 |
| 46 | See the CA\_46E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-46A-46C-66A | - | **2** |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| **46** | See CA\_46A-46C Bandwidth Combination Set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| **66** |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46D-66A | CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46D-48C | CA\_2A-48A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-46E-48A | CA\_2A-48A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46E-66A | CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-46E-48C |  | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 140 | 0 |
| 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_2A-48A-66A | CA\_2A-48A  CA\_48A-66A  CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-48C-66A | CA\_2A-48A  CA\_48A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-48C-66A-66A | CA\_48A-66A  CA\_2A-66A  CA\_2A-48A | 2 | Yes | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-48D-66A | CA\_48A-66A  CA\_2A-48A  CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-48D-66A-66A | CA\_48A-66A  CA\_2A-66A  CA\_2A-48A | 2 | Yes | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-48E-66A | CA\_48A-66A  CA\_2A-66A  CA\_2A-48A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-48E-66A-66A | CA\_48A-66A  CA\_2A-66A  CA\_2A-48A | 2 | Yes | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 140 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-48A-48A-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-48A-48C-66A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 48 | See CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-48A-66A-66A | CA\_48A-66A  CA\_2A-48A  CA\_2A-66A | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_2A-66A-71A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-2A-66A-71A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 80 | 0 |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-66A-66A-71A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_2A-66C-71A | - | 2 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-5A-7A | CA\_3A-5A, CA\_3A-7A, CA\_5A-7A | 3 |  |  | |  | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_3A-5A-7A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 1 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_3A-3A-5A-7A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_3A-5A-7A-7A | CA\_3A-5A, CA\_3A-7A, CA\_5A-7A | 3 |  |  | |  | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_3A-5A-7C | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-5A-28A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 28 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_3A-3A-5A-28A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-5A-40A | CA\_3A-5A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 40 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 3 |  | Yes | | Yes | | Yes | | |  | | |  | | | 40 | 1 |
| 5 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| 40 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_3A-5A-40A-40A | - | **3** |  |  | | Yes | | Yes | | |  | | |  | | | 60 | 0 |
| **5** |  |  | | Yes | | Yes | | |  | | |  | | |
| **40** | See CA\_40A-40A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_3A-5A-41A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 41 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_3C-7A-8A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 70 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_3A-3A-7A-8A | CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 3 | See CA\_3A-3A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | 60 | 1 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_3A-3A-7A-7A-8A | CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | 90 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 3 | See CA\_3A-3A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 1 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 2 in table 5.6A.1-3 | | | | | | | | | | | | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_3A-7A-7A-8A | CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 1 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 2 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_3A-7A-8A | CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 3 |  |  | | Yes | | Yes | | | Yes | | |  | | | 40 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | |  | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 1 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 2 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_3A-7A-20A | CA\_3A-7A  CA\_3A-20A CA\_7A-20A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 1 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-7A-7A-20A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-3A-7A-20A | - | 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 80 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3C-7A-20A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 80 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 80 | 1 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3C-7C-20A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 100 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-7C-20A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-7A-26A | CA\_3A-7A,  CA\_3A-26A,  CA\_7A-26A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 26 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_3A-7A-7A-26A | CA\_3A-7A,  CA\_3A-26A, CA\_7A-26A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 26 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_3A-7A-28A | CA\_3A-7A,  CA\_3A-28A6,  CA\_7A-28A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-3A-7A-28A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 80 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-3A-7C-28A | CA\_7C | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 100 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-7A-7A-28A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 28 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_3A-7C-28A | CA\_3A-7A, CA\_7C, CA\_7A-28A | 3 |  |  | |  | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 28 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 3 |  |  | |  | | Yes | | | Yes | | | Yes | | | 80 | 1 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 28 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_3C-7A-28A | CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 80 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_3C-7C-28A | CA\_3C CA\_7C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 100 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 28 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_3A-7A-32A | CA\_3A-7A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3C-7A-32A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 80 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-7A-38A7 | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3C-7A-38A7 | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 80 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-7A-40A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-7A-40C | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-7A-42A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-7A-46A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_3A-7C-46A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_3A-7C-46C | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-7C-46D | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-7C-46E | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 140 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-7A-46C | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-7A-46D | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-7A-46E | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-8A-11A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_3A-8A-20A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 20 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_3A-8A-28A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-8A-32A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-8A-38A | CA\_3A-8A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3C-8A-38A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 70 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-8A-40A | CA\_3A-8A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| 40 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-8A-40C | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-8A-42A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-8A-42C | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-11A-18A | CA\_3A-11A, CA\_3A-18A,  CA\_11A-18A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 45 | 0 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 18 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_3A-11A-26A | CA\_3A-11A, CA\_3A-26A, CA\_11A-26A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 45 | 0 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 26 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_3A-11A-28A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-18A-42A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 18 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-18A-42C | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 18 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-19A-21A | CA\_3A-19A, CA\_3A-21A, CA\_19A-21A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_3A-3A-19A-21A | CA\_3A-19A, CA\_3A-21A, CA\_19A-21A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_3A-19A-42A | CA\_3A-19A, CA\_3A-42A, CA\_19A-42A6 | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-19A-42C | CA\_3A-19A  CA\_3A-42A  CA\_19A-42A6 | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-19A-42D | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 95 | 0 |
| 19 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 | See CA\_42D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-20A-28A12 | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 20 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-3A-20A-28A12 | - | 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 80 | 0 |
| 20 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3C-20A-28A12 | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 80 | 0 |
| 20 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-20A-32A | CA\_3A-20A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-20A-42A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-20A-43A | - | 3 |  |  | | Yes | | Yes | | | Yes | | |  | | | 40 | 0 |
| 20 |  |  | | Yes | |  | | |  | | |  | | |
| 43 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-21A-28A | CA\_3A-21A, CA\_3A-28A6, CA\_21A-28A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 45 | 0 |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_3A-21A-42A | CA\_3A-21A, CA\_3A-42A, CA\_21A-42A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-21A-42C | CA\_3A-21A, CA\_3A-42A, CA\_21A-42A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-21A-42D | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 95 | 0 |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 | See CA\_42D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-28A-38A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3C-28A-38A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 80 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-28A-40A | CA\_3A-28A6 | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-28A-40C | CA\_3A-28A6 | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-28A-40D | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-28A-41A | CA\_3A-41A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 41 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-28A-41C | CA\_3A-41A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 41 | See CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-28A-42A | CA\_3A-28A6, CA\_3A-42A, CA\_28A-42A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-28A-42A-42A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42A-42A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_3A-28A-42C | CA\_3A-28A6, CA\_3A-42A, CA\_28A-42A, CA\_42C | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-28A-42A-42C | CA\_42C | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42A-42C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_3A-28A-42C-42C | CA\_42C | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 110 | 0 |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42C-42C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_3A-28A-42D | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 90 | 0 |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-32A-42A | - | 3 |  |  | | Yes | | Yes | | | Yes | | |  | | | 55 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-32A-43A | - | 3 |  |  | | Yes | | Yes | | | Yes | | |  | | | 55 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 43 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_3A-32A-46A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_3A-32A-46C | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46C in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_3A-32A-46D | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46D in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_3A-32A-46E | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46E in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_3A-41A-42A | CA\_3A-41A, CA\_41A-42A, CA\_3A-42A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_3A-41A-42A-42A | - | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42A-42A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_3A-41A-42C | CA\_3A-41A, CA\_3A-42C, CA\_3A-42A, CA\_41A-42A, CA\_41A-42C, CA\_42C | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-41A-42A-42C | CA\_42C | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42A-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_3A-41A-42C-42C | CA\_42C | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42C-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_3A-41C-42A | CA\_3A-41A, CA\_3A-41C, CA\_3A-42A, CA\_41A-42A, CA\_41C CA\_41C-42A | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 41 | See CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 42 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_3A-41C-42C | CA\_3A-41A, CA\_3A-41C, CA\_3A-42A, CA\_3A-42C, CA\_41A-42A, CA\_41A-42C CA\_41C, CA\_41C-42A, CA\_42C | 3 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 41 | See CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_3A-42A-43A | - | 3 |  |  | | Yes | | Yes | | | Yes | | |  | | | 55 | 0 |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 43 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_4A-5A-12A | - | 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-5A-12A-12A | - | 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_4A-5A-12B | - | 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 45 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_4A-4A-5A-12A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 60 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-5A-13A | CA\_4A-13A6 | 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 13 |  |  | |  | | Yes | | |  | | |  | | |
| CA\_4A-5A-29A | - | 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-5A-30A | - | 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-4A-5A-30A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 60 | 0 |
| 5 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-4A-5B-30A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-5B-30A | - | 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-7A-12A | - | 4 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 1 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-7A-28A | - | 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_4A-12A-30A | CA\_4A-12A | 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-4A-12A-30A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 60 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-29A-30A | - | 4 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_4A-4A-29A-30A | - | 4 | See CA\_4A-4A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 60 | 0 |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_5A-7A-28A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-7C-28A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-7A-46A | CA\_5A-7A | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_5A-7A-46C | CA\_5A-7A | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_5A-7A-46D | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_5A-7A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-7A-66A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 7 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_5A-7C-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-7C-66A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_5A-12A-46A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_5A-12A-46C | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 60 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_5A-12A-46D | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 80 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_5A-12A-48A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-12A-48C | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 60 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_5A-12A-48D | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 80 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 48 | See the CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_5A-30A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-30A-66A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 60 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_5B-30A-66A | - | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 50 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5B-30A-66A-66A | - | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 70 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_5A-46A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-46E-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 110 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-46A-66A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_5A-46C-66A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_5A-46D-66A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 110 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_5A-46E-66A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 130 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_7A-8A-20A | - | 7 |  |  | |  | | Yes | | | Yes | | | Yes | | | 40 | 0 |
| 8 |  | Yes | | Yes | | Yes | | |  | | |  | | |
| 20 |  |  | | Yes | | Yes | | |  | | |  | | |
| CA\_7A-8A-38A13 | - | 7 |  |  | |  | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-8A-40A | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 40 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-12A-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-40A-41A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 40 |  |  | |  | | Yes | | |  | | | Yes | | |
| 41 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_5A-46C-66A | - | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-46D-66A | CA\_5A-46A  CA\_5A-66A | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-48A-66A | CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-48A-66A-66A | CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_5A-48C-66A | CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 1.6A.1-1 | | | | | | | | | | | | | |
| 66 | Yes | Yes | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-48C-66A-66A | CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_5A-48D-66A | CA\_48A-66A  CA\_5A-48A | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | Yes | Yes | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_5A-48D-66A-66A | CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 5 |  |  | | Yes | | Yes | | |  | | |  | | | 110 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_7A-8A-40C | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 70 | 0 |
| 8 |  |  | | Yes | | Yes | | |  | | |  | | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_7A-12A-66A | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 12 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-12B-66A | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 12 | See CA\_12B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-13A-66A | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7C-13A-66A | - | 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | 70 | 0 |
| 13 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-20A-28A12 | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 20 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-20A-32A | CA\_7A-20A | 7 |  |  | |  | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-20A-38A8 | - | 7 |  |  | |  | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-26A-66A | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 26 |  | Yes | | Yes | | Yes | | | Yes | | |  | | |
| 66 |  | Yes | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-28A-40A | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-28A-40C | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_7A-20A-42A | - | 7 |  |  | |  | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 20 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-28A-38A14 | - | 7 |  |  | |  | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 38 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-29A-66A | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-7A-29A-66A | - | 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | 70 | 0 |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7C-29A-66A | - | 7 | See CA\_7C Bandwidth combination set 2 in table 5.6A.1-1 | | | | | | | | | | | | | | 70 | 0 |
| 29 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-30A-66A | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 50 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_7A-32A-46A | - | 7 |  |  | |  | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_7A-32A-46C | - | 7 |  |  | |  | | Yes | | | Yes | | | Yes | | | 80 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46C in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_7A-32A-46D | - | 7 |  |  | |  | | Yes | | | Yes | | | Yes | | | 100 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46D in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_7A-32A-46E | - | 7 |  |  | |  | | Yes | | | Yes | | | Yes | | | 120 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 46 | See CA\_46E in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | | | | | | |
| CA\_7A-46A-66A | - | 7 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 60 | 0 |
| 46 |  |  | |  | | Yes | | |  | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_8A-11A-28A | - | 8 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_8A-11A-42A | - | 8 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_8A-11A-42C | - | 8 |  |  | | Yes | | Yes | | |  | | |  | | | 60 | 0 |
| 11 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_8A-20A-28A15 | - | 8 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 20 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_8A-28A-41A | - | 8 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 28 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 41 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_8A-39A-41A | - | 8 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 39 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 41 |  |  | |  | |  | | |  | | | Yes | | |
| CA\_12A-30A-66A | - | 12 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_12A-30A-66A-66A | - | 12 |  |  | | Yes | | Yes | | |  | | |  | | | 60 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_13A-46A-66A | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-46A-66A-66A | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_13A-46C-66A | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-46C-66A-66A | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_13A-46D-66A | CA\_13A-66A | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-46D-66A-66A | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 110 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_13A-46E-66A | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 110 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-48A-66A | CA\_13A-48A  CA\_13A-66A  CA\_48A-66A | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-48A-48A-66A | CA\_13A-48A  CA\_13A-66A  CA\_48A-66A | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 48 | See CA\_48A-48A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-48C-66A | CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 48 | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-48C-66A-66A | CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 13 |  |  | | **Yes** | | **Yes** | | |  | | |  | | | 90 | 0 |
| 48 | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_13A-48D-66A | CA\_48A-66A  CA\_13A-48A | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 48 | See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-48D-66A-66A | CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 13 |  |  | | Yes | | Yes | | |  | | |  | | | **110** | 0 |
| 48 | See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_13A-48D-66A | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 48 | See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-48E-66A | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 110 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-48A-48C-66A | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 48 | See CA\_48A-48C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_13A-48A-66A-66A | CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_13A-48A-66B | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_13A-48A-66C | - | 13 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_14A-30A-66A | CA\_14A-30A  CA\_14A-66A | 14 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_14A-30A-66A-66A | CA\_14A-30A  CA\_14A-66A | 14 |  |  | | Yes | | Yes | | |  | | |  | | | 60 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_19A-21A-42A | CA\_19A-21A, CA\_19A-42A6, CA\_21A-42A | 19 |  |  | | Yes | | Yes | | | Yes | | |  | | | 50 | 0 |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_19A-21A-42C | CA\_19A-21A, CA\_19A-42A6, CA\_21A-42A | 19 |  |  | | Yes | | Yes | | | Yes | | |  | | | 70 | 0 |
| 21 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_20A-32A-42A | - | 20 |  |  | | Yes | |  | | |  | | |  | | | 45 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_20A-32A-43A | - | 20 |  |  | | Yes | |  | | |  | | |  | | | 45 | 0 |
| 32 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 43 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_20A-38A-40A |  | 20 |  |  | | Yes | | Yes | | | Yes | | |  | | | 55 | 0 |
| 38 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 40 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_20A-38A-40A-40A | - | 20 |  |  | | Yes | | Yes | | | Yes | | |  | | | 75 | 0 |
| 38 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_20A-38A-40C | - | 20 |  |  | | Yes | | Yes | | | Yes | | |  | | | 75 | 0 |
| 38 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_20A-38A-40D | - | 20 |  |  | | Yes | | Yes | | | Yes | | |  | | | 95 | 0 |
| 38 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 40 | See CA\_40D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_21A-28A-42A | CA\_21A-28A, CA\_21A-42A, CA\_28A-42A | 21 |  |  | | Yes | | Yes | | | Yes | | |  | | | 45 | 0 |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_21A-28A-42C | CA\_21A-28A, CA\_21A-42A, CA\_28A-42A | 21 |  |  | | Yes | | Yes | | | Yes | | |  | | | 65 | 0 |
| 28 |  |  | | Yes | | Yes | | |  | | |  | | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_25A-26A-41A | - | 25 |  | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 26 | Yes | Yes | | Yes | | Yes | | | Yes | | |  | | |
| 41 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_25A-25A-26A-41A | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | 65 | 0 |
| 26 |  | Yes | | Yes | |  | | |  | | |  | | |
| 41 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_25A-25A-26A-41C | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | 85 | 0 |
| 26 |  | Yes | | Yes | |  | | |  | | |  | | |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_25A-26A-41C | - | 25 |  | Yes | | Yes | | Yes | | | Yes | | | Yes | | | 75 | 0 |
| 26 | Yes | Yes | | Yes | | Yes | | | Yes | | |  | | |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_25A-25A-26A-41D | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | 105 | 0 |
| 26 |  | Yes | | Yes | |  | | |  | | |  | | |
| 41 | See CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_25A-25A-26A-41E | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | 125 | 0 |
| 26 |  | Yes | | Yes | |  | | |  | | |  | | |
| 41 | See CA\_41E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_25A-25A-26A-41F | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | 145 | 0 |
| 26 |  | Yes | | Yes | |  | | |  | | |  | | |
| 41 | See CA\_41F Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_28A-41A-42A | CA\_41A-42A | 28 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_28A-41A-42A-42A | - | 28 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42A-42A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_28A-41A-42C | CA\_41A-42A, CA\_42C | 28 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_28A-41A-42A-42C | CA\_42C | 28 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42A-42C Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_28A-41A-42C-42C | CA\_42C | 28 |  |  | | Yes | | Yes | | |  | | |  | | | 110 | 0 |
| 41 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| 42 | See CA\_42C-42C Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_28A-41C-42A | CA\_41A-42A | 28 |  |  | | Yes | | Yes | | |  | | |  | | | 70 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 42 |  |  | |  | | Yes | | | Yes | | | Yes | | |
| CA\_28A-41C-42C | CA\_42C | 28 |  |  | | Yes | | Yes | | |  | | |  | | | 90 | 0 |
| 41 | See CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_29A-30A-66A | - | 29 |  |  | | Yes | | Yes | | |  | | |  | | | 40 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_29A-30A-66A-66A | - | 29 |  |  | | Yes | | Yes | | |  | | |  | | | 60 | 0 |
| 30 |  |  | | Yes | | Yes | | |  | | |  | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| CA\_29A-46A-66A | - | 29 |  |  | | Yes | | Yes | | |  | | |  | | | 50 | 0 |
| 46 |  |  | |  | |  | | |  | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_29A-66A-70A | - | 29 |  |  | | Yes | | Yes | | |  | | |  | | | 45 | 0 |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 70 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_29A-66A-66A-70A | - | 29 |  |  | | Yes | | Yes | | |  | | |  | | | 65 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 70 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_29A-66A-70C | - | 29 |  |  | | Yes | | Yes | | |  | | |  | | | 55 | 0 |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 70 | See CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_29A-66A-66A-70C | - | 29 |  |  | | Yes | | Yes | | |  | | |  | | | 75 | 0 |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_29A-66C-70A | - | 29 |  |  | | Yes | | Yes | | |  | | |  | | | 65 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 70 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| CA\_29A-66C-70C | - | 29 |  |  | | Yes | | Yes | | |  | | |  | | | 75 | 0 |
| 66 | See the CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| CA\_32A-42A-43A | - | 32 |  |  | | | Yes | | Yes | | | Yes | | | Yes | | 60 | 0 |
| 42 |  |  | | | Yes | | Yes | | | Yes | | | Yes | |
| 43 |  |  | | | Yes | | Yes | | | Yes | | | Yes | |
| CA\_46A-48A-66A | CA\_48A-66A | 46 |  |  | | |  | |  | | |  | | | Yes | | 60 | 0 |
| 48 |  |  | | | Yes | | Yes | | | Yes | | | Yes | |
| 66 |  |  | | | Yes | | Yes | | | Yes | | | Yes | |
| CA\_46A-48A-71A | - | 46 |  |  | | |  | |  | | |  | | | Yes | | 60 | 0 |
| 48 |  |  | | | Yes | | Yes | | | Yes | | | Yes | |
| 71 |  |  | | | Yes | | Yes | | | Yes | | | Yes | |
| CA\_46C-48A-48A-71A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 100 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46A-48C-66A | CA\_48A-66A | 46 |  |  | |  | |  | | |  | | | Yes | | | 80 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46A-48D-66A | - | 46 |  |  | |  | |  | | |  | | | Yes | | | 100 | 0 |
| 48 | See the CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46A-48E-66A | - | 46 |  |  | |  | |  | | |  | | | Yes | | | 120 | 0 |
| 48 | See the CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46C-48A-66A | CA\_48A-66A | 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 80 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46C-48C-66A | CA\_48A-66A | 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 100 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46C-48D-66A | - | 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 120 | 0 |
| 48 | See the CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46C-48E-66A | - | 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 140 | 0 |
| 48 | See the CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46D-48A-66A | CA\_48A-66A | 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 100 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46D-48C-66A | CA\_48A-66A | 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 120 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46E-48A-66A | - | 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 120 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46E-48C-66A | - | 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 140 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46A-48A-48A-71A | - | 46 |  |  | |  | |  | | |  | | | Yes | | | 80 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46A-48C-71A | - | 46 |  |  | |  | |  | | |  | | | Yes | | | 80 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46C-48A-71A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 80 | 0 |
| 48 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_46C-48C-71A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 100 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_66A-70A-71A | - | 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 55 | 0 |
| 70 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_66C-70A-71A | - | 66 | See the CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 75 | 0 |
| 70 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_66A-70C-71A | - | 66 |  |  | | Yes | | Yes | | | Yes | | | Yes | | | 65 | 0 |
| 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_66A-66A-70A-71A | - | 66 | See the CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 75 | 0 |
| 70 |  |  | | Yes | | Yes | | | Yes | | |  | | |
| 71 |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_66A-66A-70C-71A | - | **66** | See the CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | 85 | 0 |
| **70** | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| **71** |  |  | | Yes | | Yes | | | Yes | | | Yes | | |
| CA\_66C-70C-71A | - | **66** | See the CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | 85 | 0 |
| **70** | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | |
| **71** |  |  | |  | | Yes | | | Yes | | | Yes | | |
| NOTE 1: The CA Configuration refers to a combination of an operating band and a CA bandwidth class specified in Table 5.6A-1 (the indexing letter). Absence of a CA bandwidth class for an operating band implies support of all classes.  NOTE 2: For each band combination, all combinations of indicated bandwidths belong to the set.  NOTE 3: For the supported CC bandwidth combinations, the CC downlink and uplink bandwidths are equal.  NOTE 4: A terminal which supports a DL CA configuration shall support all the lower order fallback DL CA combinations and it shall support at least one bandwidth combination set for each of the constituent lower order DL combinations containing all the bandwidths specified within each specific combination set of the upper order DL combination.  NOTE 5: Uplink CA configurations are the configurations supported by the present release of specifications.  NOTE 6: If the UE supports any uplink CA configuration for corresponding downlink CA configuration it shall support this uplink CA configuration.  NOTE 7: UL carrier shall be supported in Band 3 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB].  NOTE 8: UL carrier shall be supported in Band 20 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB]  NOTE 9: UL carrier is only supported on Band 1 or Band 3 not Band 41 because the fall back mode 1UL/2DL CA\_1A-41A has the limitation that UL carrier is only supported on Band 1.  NOTE 10: UL carrier is only supported on Band 1 or Band 42 not Band 41 because the fall back mode 1UL/2DL CA\_1A-41A has the limitation that UL carrier is only supported on Band 1.  NOTE 11: UL carrier is only supported on Band 1 or Band 5 not Band 41 because the fall back mode 1UL/2DL CA\_1A-41A has the limitation that UL carrier is only supported on Band 1.  NOTE 12: Power imbalance between downlink carriers on Band 20 and Band 28 is assumed to be within [6dB].  NOTE 13: UL carrier shall be supported in Band 8 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB].  NOTE 14: UL carrier shall be supported in Band 28 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB].  NOTE 15: Power imbalance between downlink carriers on Band 20 and Band 28 is assumed to be within [6dB].  NOTE 16: UL carrier shall be supported in Band 1 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB]. | | | | | | | | | | | | | | | | | | |

Table 5.6A.1-2b: E-UTRA CA configurations and bandwidth combination sets defined for inter-band CA (four bands)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| E-UTRA CA configuration / Bandwidth combination set | | | | | | | | | | | | | | |
| E-UTRA CA Configuration | Uplink CA configurations (NOTE 5) | E-UTRA Bands | 1.4 MHz | | 3 MHz | | 5 MHz | 10 MHz | 15 MHz | | 20 MHz | | Maximum aggregated bandwidth  [MHz] | Bandwidth combination set |
| CA\_1A-3A-5A-7A | CA\_1A-3A, CA\_1A-5A6, CA\_1A-7A, CA\_3A-5A, CA\_3A-7A, CA\_5A-7A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | |  | Yes | Yes | | Yes | |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 1 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| CA\_1A-3A-3A-5A-7A | - | 1 |  | |  | | Yes | Yes | Yes | |  | | 85 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| CA\_1A-3A-5A-7A-7A | CA\_1A-3A, CA\_1A-5A6, CA\_1A-7A, CA\_3A-5A, CA\_3A-7A, CA\_5A-7A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 3 |  | |  | |  | Yes | Yes | | Yes | |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_1A-3A-5A-28A | - | 1 |  | |  | | Yes | Yes | Yes | |  | | 65 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-5A-40A | CA\_1A-3A, CA\_1A-5A6, CA\_3A-5A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 40 |  | |  | |  | Yes | Yes | | Yes | |
| CA\_1A-3A-5A-41A8 | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 41 |  | |  | |  |  |  | | Yes | |
| CA\_1A-3A-7A-7A-26A | CA\_1A-3A, CA\_1A-7A, CA\_1A-26A, CA\_3A-7A, CA\_3A-26A, CA\_7A-26A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 95 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 | See the CA\_7A-7A Bandwidth combination set 3 in Table 5.6A.1-3 | | | | | | | | | |
| 26 |  | |  | | Yes | Yes | Yes | |  | |
| CA\_1A-3A-7A-8A | CA\_1A-3A, CA\_1A-7A, CA\_1A-8A, CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 1 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| CA\_1A-3C-7A-8A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 3 | See the CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| CA\_1A-3A-3A-7A-8A | CA\_1A-3A, CA\_1A-7A, CA\_1A-8A, CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 3 | See the CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| CA\_1A-3A-7A-7A-8A | CA\_1A-3A, CA\_1A-7A, CA\_1A-8A, CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| CA\_1A-3A-3A-7A-7A-8A | CA\_1A-3A, CA\_1A-7A, CA\_1A-8A, CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 110 | 0 |
| 3 | See the CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| CA\_1A-3A-7A-20A | CA\_1A-3A, CA\_1A-7A, CA\_1A-20A, CA\_3A-7A, CA\_3A-20A, CA\_7A-20A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 1 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-7C-20A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3C-7A-20A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-3A-7A-20A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-7A-7A-20A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-7A-26A | CA\_1A-3A, CA\_1A-7A, CA\_1A-26A, CA\_3A-7A  CA\_3A-26A, CA\_7A-26A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 75 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 26 |  | |  | | Yes | Yes | Yes | |  | |
| CA\_1A-3A-7A-28A | CA\_1A-3A, CA\_1A-7A, CA\_1A-28A, CA\_3A-7A, CA\_3A-28A6, CA\_7A-28A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | |  | Yes | Yes | | Yes | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | |  | Yes | Yes | | Yes | |
| 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 1 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3C-7A-28A | CA\_3C | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-7C-28A | CA\_1A-3A, CA\_1A-7A, CA\_1A-28A, CA\_3A-7A, CA\_3A-28A6, CA\_7A-28A, CA\_7C | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 |  | |  | |  | Yes | Yes | | Yes | |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | |
| 28 |  | |  | |  | Yes | Yes | | Yes | |
| CA\_1A-3C-7C-28A | CA\_3C  CA\_7C | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 120 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-1A-3A-7A-28A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 100 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-1A-3A-7C-28A | CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 120 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-1A-3C-7A-28A | CA\_3C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 120 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-1A-3C-7C-28A | CA\_3C CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 140 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-1A-3A-3A-7A-28A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 120 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-1A-3A-3A-7C-28A | CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 140 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-3A-7A-28A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-3A-7C-28A | CA\_7C | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 120 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-7A-7A-28A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 | See CA\_7A-7A Bandwidth combination set 3 in Table 5.6A.1-3 | | | | | | | | | |
| 28 |  | |  | |  | Yes | Yes | | Yes | |
| CA\_1A-3A-7A-32A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-7A-38A9 | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 38 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3C-7A-38A9 | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 38 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-7A-40A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 40 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-7A-40C | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-7A-42A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-7A-46A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 46 |  | |  | |  |  |  | | Yes | |
| CA\_1A-3A-7A-46C | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-7A-46D | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 120 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-7A-46E | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 140 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-8A-40A | CA\_1A-3A, CA\_1A-8A, CA\_3A-8A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 8 |  | | Yes | | Yes | Yes |  | |  | |
| 40 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-8A-11A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 11 |  | |  | | Yes | Yes |  | |  | |
| CA\_1A-3A-8A-20A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-8A-28A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-8A-38A | CA\_1A-3A  CA\_1A-8A  CA\_3A-8A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 38 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-8A-42A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-8A-42C | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-11A-28A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 11 |  | |  | | Yes | Yes |  | |  | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-18A-42A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 75 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 18 |  | |  | | Yes | Yes | Yes | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-18A-42C | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 95 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 18 |  | |  | | Yes | Yes | Yes | |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-19A-21A | CA\_1A-3A, CA\_1A-19A6, CA\_1A-21A, CA\_3A-19A, CA\_3A-21A, CA\_19A-21A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 19 |  | |  | | Yes | Yes | Yes | |  | |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| CA\_1A-3A-19A-42A | CA\_1A-3A, CA\_1A-19A6, CA\_1A-42A, CA\_3A-19A, CA\_3A-42A, CA\_19A-42A6 | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 75 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 19 |  | |  | | Yes | Yes | Yes | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-3A-19A-21A | CA\_1A-3A CA\_1A-19A6 CA\_1A-21A, CA\_3A-19A CA\_3A-21A CA\_19A-21A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| 19 |  | |  | | Yes | Yes | Yes | |  | |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| CA\_1A-3A-19A-42C | CA\_1A-3A, CA\_1A-19A6, CA\_1A-42A, CA\_3A-19A, CA\_3A-42A, CA\_19A-42A6 | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 95 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 19 |  | |  | | Yes | Yes | Yes | |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-20A-28A7 | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 20 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-3A-20A-28A7 | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 | See CA\_3A-3A Bandwidth combination set 0 in in Table 5.6A.1-3 | | | | | | | | | |
| 20 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-20A-32A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 20 |  | |  | |  | Yes |  | |  | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 1 |  | |  | | Yes | Yes | Yes | |  | | 55 | 1 |
| 3 |  | |  | | Yes | Yes | Yes | |  | |
| 20 |  | |  | | Yes |  |  | |  | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-20A-42A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-20A-43A | - | 1 |  | |  | | Yes | Yes | Yes | |  | | 55 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | |  | |
| 20 |  | |  | | Yes |  |  | |  | |
| 43 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-21A-28A | CA\_1A-3A, CA\_1A-21A, CA\_1A-28A, CA\_3A-21A, CA\_3A-28A6, CA\_21A-28A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 65 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 28 |  | |  | | Yes | Yes |  | |  | |
| CA\_1A-3A-21A-42A | CA\_1A-3A, CA\_1A-21A, CA\_1A-42A, CA\_3A-21A, CA\_3A-42A, CA\_21A-42A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 75 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-21A-42C | CA\_1A-3A, CA\_1A-21A, CA\_1A-42A, CA\_3A-21A, CA\_3A-42A, CA\_21A-42A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 95 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-28A-40A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| 40 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-28A-40C | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-28A-42A | CA\_1A-3A, CA\_1A-28A, CA\_1A-42A, CA\_3A-28A6, CA\_3A-42A, CA\_28A-42A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes |  | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-28A-42C | CA\_1A-3A, CA\_1A-28A, CA\_1A-42A, CA\_3A-28A6, CA\_3A-42A, CA\_28A-42A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes |  | |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-32A-42A | - | 1 |  | |  | | Yes | Yes | Yes | |  | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | |  | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-32A-43A | - | 1 |  | |  | | Yes | Yes | Yes | |  | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | |  | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 43 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-41A-42A | CA\_1A-3A CA\_1A-42A CA\_3A-42A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 41 |  | |  | | Yes | Yes | Yes | | Yes | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-41C-42A | CA\_1A-3A CA\_1A-42A CA\_3A-42A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-3A-41A-42C | CA\_1A-3A CA\_1A-42A CA\_1A-42C CA\_3A-42A CA\_3A-42C  CA\_42C | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 41 |  | |  | | Yes | Yes | Yes | | Yes | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-41C-42C | CA\_1A-3A,  CA\_1A-42A,  CA\_1A-42C,  CA\_3A-42A,  CA\_3A-42C  CA\_42C | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 120 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | | Yes | |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-3A-42A-43A | - | 1 |  | |  | | Yes | Yes | Yes | |  | | 70 | 0 |
| 3 |  | |  | | Yes | Yes | Yes | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| 43 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-5A-7A-28A | - | 1 |  | |  | | Yes | Yes | Yes | |  | | 65 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-20A-32A-42A | - | 1 |  | |  | | Yes | Yes | Yes | |  | | 60 | 0 |
| 20 |  | |  | | Yes |  |  | |  | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-20A-32A-43A | - | 1 |  | |  | | Yes | Yes | Yes | |  | | 60 | 0 |
| 20 |  | |  | | Yes |  |  | |  | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 43 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-7A-8A-20A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 20 |  | |  | |  | Yes | Yes | | Yes | |
| CA\_1A-7A-8A-40A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 40 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-5A-7A-46A | CA\_1A-5A6, CA\_1A-7A, CA\_5A-7A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 46 |  | |  | |  |  |  | | Yes | |
| CA\_1A-5A-7A-46C | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-7A-8A-40C | - | 1 |  | |  | | Yes | Yes | | Yes | | Yes | 90 | 0 |
| 7 |  | |  | |  | Yes | | Yes | | Yes |
| 8 |  | |  | | Yes | Yes | |  | |  |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-7A-20A-28A7 | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 20 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-7A-20A-32A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 20 |  | |  | | Yes | Yes |  | |  | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-7A-20A-42A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-7A-28A-40A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| 40 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-7A-28A-40C | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-8A-11A-28A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 11 |  | |  | | Yes | Yes |  | |  | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-8A-11A-42A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 11 |  | |  | | Yes | Yes |  | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-8A-11A-42C | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 11 |  | |  | | Yes | Yes |  | |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-8A-20A-28A | - | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 20 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-19A-21A-42A | CA\_1A-19A6, CA\_1A-21A, CA\_1A-42A, CA\_19A-21A, CA\_19A-42A6, CA\_21A-42A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 19 |  | |  | | Yes | Yes | Yes | |  | |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-19A-21A-42C | CA\_1A-19A6, CA\_1A-21A, CA\_1A-42A, CA\_19A-21A, CA\_19A-42A6, CA\_21A-42A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 19 |  | |  | | Yes | Yes | Yes | |  | |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-21A-28A-42A | CA\_1A-21A, CA\_1A-28A, CA\_1A-42A, CA\_21A-28A, CA\_21A-42A, CA\_28A-42A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 65 | 0 |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 28 |  | |  | | Yes | Yes |  | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_1A-21A-28A-42C | CA\_1A-21A, CA\_1A-28A, CA\_1A-42A, CA\_21A-28A, CA\_21A-42A, CA\_28A-42A | 1 |  | |  | | Yes | Yes | Yes | | Yes | | 85 | 0 |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 28 |  | |  | | Yes | Yes |  | |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_1A-32A-42A-43A | - | 1 |  | |  | | Yes | Yes | Yes | |  | | 75 | 0 |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| 43 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-2A-5A-12A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 80 | 0 |
| 5 |  |  | | Yes | | Yes | |  | |  |
| 12 |  |  | | Yes | | Yes | |  | |  |
| 66 |  |  | | Yes | | Yes | | Yes | | Yes |
| CA\_2A-2A-5A-30A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 80 | 0 |
| 5 |  |  | | Yes | | Yes | |  | |  |
| 30 |  |  | | Yes | | Yes | |  | |  |
| 66 |  |  | | Yes | | Yes | | Yes | | Yes |
| CA\_2A-2A-7A-12A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 90 | 0 |
| 7 |  |  | | Yes | | Yes | | Yes | | Yes |
| 12 |  |  | | Yes | | Yes | |  | |  |
| 66 |  |  | | Yes | | Yes | | Yes | | Yes |
| CA\_2A-2A-12A-30A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 80 | 0 |
| 12 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-2A-14A-30A-66A | CA\_2A-14A  CA\_14A-30A CA\_14A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 80 | 0 |
| 14 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-4A-5A-12A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 4 |  | |  | | Yes | Yes | Yes | | Yes | |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 12 |  | |  | | Yes | Yes |  | |  | |
| CA\_2A-4A-5A-29A | CA\_2A-4A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 4 |  | |  | | Yes | Yes | Yes | | Yes | |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 29 |  | |  | | Yes | Yes |  | |  | |
| CA\_2A-4A-5A-30A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 4 |  | |  | | Yes | Yes | Yes | | Yes | |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| CA\_2A-4A-5B-30A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 4 |  | |  | | Yes | Yes | Yes | | Yes | |
| 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| CA\_2A-4A-7A-12A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 4 |  | |  | | Yes | Yes | Yes | | Yes | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 12 |  | |  | | Yes | Yes |  | |  | |
| CA\_2A-4A-12A-30A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 4 |  | |  | | Yes | Yes | Yes | | Yes | |
| 12 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| CA\_2A-4A-29A-30A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 4 |  | |  | | Yes | Yes | Yes | | Yes | |
| 29 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| CA\_2A-5A-7A-28A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-12A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 12 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-30A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-30A-66A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-5B-30A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-46A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 46 |  | |  | |  |  |  | | Yes | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-46C-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-46D-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 110 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-46E-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 130 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-46A-66A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 46 |  | |  | |  |  |  | | Yes | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-5A-46C-66A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 110 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-5A-46D-66A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 130 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-5A-48A-66A | CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_5A-66A  CA\_5A-48A  CA\_2A-5A | 2 | Yes | | Yes | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 48 |  | |  | | Yes | Yes | Yes | | Yes | |
| 66 | Yes | | Yes | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-48A-66A-66A | CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_5A-66A  CA\_5A-48A  CA\_2A-5A | 2 | Yes | | Yes | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 48 |  | |  | | Yes | Yes | Yes | | Yes | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-5A-48C-66A | CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_5A-66A  CA\_5A-48A  CA\_2A-5A | 2 | Yes | | Yes | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A1-1 | | | | | | | | | |
| 66 | Yes | | Yes | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-48C-66A-66A | CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 2 | Yes | | Yes | | Yes | Yes | Yes | | Yes | | 110 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A1-1 | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-5A-48D-66A | CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_5A-66A  CA\_5A-48A  CA\_2A-5A | 2 | Yes | | Yes | | Yes | Yes | Yes | | Yes | | 110 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A1-1 | | | | | | | | | |
| 66 | Yes | | Yes | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-48D-66A-66A | CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_5A-66A  CA\_5A-48A  CA\_2A-5A | 2 | Yes | | Yes | | Yes | Yes | Yes | | Yes | | 130 | 0 |
| 5 | Yes | |  | | Yes | Yes |  | |  | |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A1-1 | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-7A-12A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 12 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-7A-12B-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 75 | 0 |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 12 | See CA\_12B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-7A-13A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-7C-13A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-7A-26A-66A | - | 2 |  | | Yes | | Yes | Yes | Yes | | Yes | | 75 | 0 |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 26 |  | | Yes | | Yes | Yes | Yes | |  | |
| 66 |  | | Yes | | Yes | Yes | Yes | | Yes | |
| CA\_2A-7A-29A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 29 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-7C-29A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | |
| 29 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-7A-7A-29A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 3 in Table 5.6A.1-3 | | | | | | | | | |
| 29 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-7A-46A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 46 |  | |  | |  | Yes |  | | Yes | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-12A-30A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 12 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-12A-30A-66A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 12 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-13A-46A-66A | CA\_2A-13A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 46 |  | |  | |  |  |  | | Yes | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-13A-46C-66A | CA\_2A-13A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-13A-46D-66A | CA\_2A-13A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 110 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-5A-46E-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 130 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-13A-46A-66A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 46 |  | |  | |  |  |  | | Yes | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-13A-46C-66A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 110 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-13A-46D-66A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 130 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-13A-48A-66A | CA\_2A-13A  CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 48 |  | |  | | Yes | Yes | Yes | | Yes | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-13A-48A-66A-66A | CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 48 |  | |  | | Yes | Yes | Yes | | Yes | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-13A-48C-66A | CA\_2A-13A  CA\_2A-48A  CA\_2A-66A  CA\_13A-66A  CA\_13A-48A  CA\_48A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-13A-48C-66A-66A | CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 110 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-13A-48D-66A | CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 110 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-13A-48D-66A-66A | CA\_2A-66A  CA\_2A-48A  CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 130 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-13A-46E-66A | CA\_2A-13A | 2 | Yes | | Yes | | Yes | Yes | Yes | | Yes | | 130 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 46 | See the CA\_46E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-13A-48A-48A-66A | CA\_2A-13A  CA\_13A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 13 |  | |  | | Yes | Yes |  | |  | |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-14A-30A-66A | CA\_2A-14A  CA\_14A-30A CA\_14A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 14 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-14A-30A-66A-66A | CA\_2A-14A  CA\_14A-30A CA\_14A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 14 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | |
| CA\_2A-29A-30A-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 29 |  | |  | | Yes | Yes |  | |  | |
| 30 |  | |  | | Yes | Yes |  | |  | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-46A-48A-66A | CA\_2A-48A  CA\_48A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 46 |  | |  | |  |  |  | | Yes | |
| 48 |  | |  | | Yes | Yes | Yes | | Yes | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-46A-48C-66A | CA\_2A-48A  CA\_48A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 46 |  | |  | |  |  |  | | Yes | |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-46A-48D-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 120 | 0 |
| 46 |  | |  | |  |  |  | | Yes | |
| 48 | See the CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-46C-48A-66A | CA\_2A-48A  CA\_48A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 48 |  | |  | | Yes | Yes | Yes | | Yes | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-46C-48C-66A | CA\_2A-48A  CA\_48A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 120 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-46C-48D-66A | - | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 140 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 48 | See the CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-46D-48A-66A | CA\_2A-48A  CA\_48A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 120 | 0 |
| 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 48 |  | |  | | Yes | Yes | Yes | | Yes | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-46D-48C-66A | CA\_2A-48A  CA\_48A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 140 | 0 |
| 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_2A-46E-48A-66A | CA\_2A-48A  CA\_48A-66A | 2 |  | |  | | Yes | Yes | Yes | | Yes | | 140 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 48 |  | |  | | Yes | Yes | Yes | | Yes | |
| 66 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-5A-7A-28A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 |  | |  | | Yes | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-5A-7C-28A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-3A-5A-7A-28A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | 90 | 0 |
| 5 |  | |  | | Yes | Yes |  | |  | |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-7A-8A-20A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-7A-8A-38A9 | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 38 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3C-7A-8A-38A1 | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | 90 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 38 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-7A-8A-40A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 40 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-7A-8A-40C | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_3A-7A-20A-28A7 | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 20 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3C-7A-20A-28A7 | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | 100 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 20 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | |  | Yes | Yes | | Yes | |
| CA\_3A-7A-20A-32A | CA\_3A-7A, CA\_3A-20A, CA\_7A-20A | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-7A-20A-42A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 20 |  | |  | | Yes | Yes | Yes | | Yes | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-7A-28A-38A9 | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| 38 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3C-7A-28A-38A9 | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | 100 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| 38 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-7A-28A-40A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| 40 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-7A-28A-40C | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_3A-7A-32A-46A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 80 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 46 |  | |  | |  |  |  | | Yes | |
| CA\_3A-7A-32A-46C | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 100 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_3A-7A-32A-46D | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 120 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_3A-7A-32A-46E | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 140 | 0 |
| 7 |  | |  | |  | Yes | Yes | | Yes | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 46 | See CA\_46E of Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_3A-8A-11A-28A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 60 | 0 |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 11 |  | |  | | Yes | Yes |  | |  | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-8A-20A-28A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 8 |  | |  | | Yes | Yes |  | |  | |
| 20 |  | |  | |  | Yes | Yes | | Yes | |
| 28 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-19A-21A-42A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 19 |  | |  | | Yes | Yes | Yes | |  | |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-19A-21A-42C | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 19 |  | |  | | Yes | Yes | Yes | |  | |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_3A-20A-32A-42A | - | 3 |  | |  | | Yes | Yes | Yes | |  | | 60 | 0 |
| 20 |  | |  | | Yes |  |  | |  | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-20A-32A-43A | - | 3 |  | |  | | Yes | Yes | Yes | |  | | 60 | 0 |
| 20 |  | |  | | Yes |  |  | |  | |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 43 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-21A-28A-42A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 65 | 0 |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 28 |  | |  | | Yes | Yes |  | |  | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| CA\_3A-21A-28A-42C | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 85 | 0 |
| 21 |  | |  | | Yes | Yes | Yes | |  | |
| 28 |  | |  | | Yes | Yes |  | |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_3A-28A-41A-42A | CA\_3A-41A, CA\_41A-42A | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 70 | 0 |
| 28 |  | |  | | Yes | Yes |  | |  | |
| 41 |  | |  | |  | Yes | Yes | | Yes | |
| 42 |  | |  | |  | Yes | Yes | | Yes | |
| CA\_3A-28A-41A-42C | CA\_42C | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 28 |  | |  | | Yes | Yes |  | |  | |
| 41 |  | |  | |  | Yes | Yes | | Yes | |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_3A-28A-41C-42A | - | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 90 | 0 |
| 28 |  | |  | | Yes | Yes |  | |  | |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 42 |  | |  | |  | Yes | Yes | | Yes | |
| CA\_3A-28A-41C-42C | CA\_42C | 3 |  | |  | | Yes | Yes | Yes | | Yes | | 110 | 0 |
| 28 |  | |  | | Yes | Yes |  | |  | |
| 41 | See the CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | |
| 42 | See the CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | |
| CA\_3A-32A-42A-43A | - | 3 |  | |  | | Yes | Yes | Yes | |  | | 75 | 0 |
| 32 |  | |  | | Yes | Yes | Yes | | Yes | |
| 42 |  | |  | | Yes | Yes | Yes | | Yes | |
| 43 |  | |  | | Yes | Yes | Yes | | Yes | |
| NOTE 1: The CA Configuration refers to a combination of an operating band and a CA bandwidth class specified in Table 5.6A-1 (the indexing letter). Absence of a CA bandwidth class for an operating band implies support of all classes.  NOTE 2: For each band combination, all combinations of indicated bandwidths belong to the set.  NOTE 3: For the supported CC bandwidth combinations, the CC downlink and uplink bandwidths are equal.  NOTE 4: A terminal which supports a DL CA configuration shall support all the lower order fallback DL CA combinations and it shall support at least one bandwidth combination set for each of the constituent lower order DL combinations containing all the bandwidths specified within each specific combination set of the upper order DL combination.  NOTE 5: Uplink CA configurations are the configurations supported by the present release of specifications.  NOTE 6: If the UE supports any uplink CA configuration for corresponding downlink CA configuration it shall support this uplink CA configuration.  NOTE 7: Power imbalance between downlink carriers on Band 20 and Band 28 is assumed to be within [6dB].  NOTE 8: UL carrier is only supported on Band 1, Band 3 or Band 5 not Band 41 because the fall back mode 2DL/1UL CA\_1A-41A has the limitation that UL carrier is only supported on Band 1.  NOTE 9: UL carrier shall be supported in Band 1, 3, 8 or 28 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB]. | | | | | | | | | | | | | | |

Table 5.6A.1-2c: E-UTRA CA configurations and bandwidth combination sets defined for inter-band CA (five bands)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| E-UTRA CA configuration / Bandwidth combination set | | | | | | | | | | |
| E-UTRA CA Configuration | Uplink CA configurations (NOTE 5) | E-UTRA Bands | 1.4 MHz | 3 MHz | 5 MHz | 10 MHz | 15 MHz | 20 MHz | Maximum aggregated bandwidth  [MHz] | Bandwidth combination set |
| CA\_1A-3A-5A-7A-28A | - | 1 |  |  | Yes | Yes | Yes |  | 85 | 0 |
| 3 |  |  | Yes | Yes | Yes | Yes |
| 5 |  |  | Yes | Yes |  |  |
| 7 |  |  |  | Yes | Yes | Yes |
| 28 |  |  | Yes | Yes | Yes | Yes |
| CA\_1A-3A-7A-8A-20A | - | 1 |  |  | Yes | Yes | Yes | Yes | 90 | 0 |
| 3 |  |  | Yes | Yes | Yes | Yes |
| 7 |  |  |  | Yes | Yes | Yes |
| 8 |  |  | Yes | Yes |  |  |
| 20 |  |  |  | Yes | Yes | Yes |
| CA\_1A-3A-7A-20A-28A7 | - | 1 |  |  | Yes | Yes | Yes | Yes | 100 | 0 |
| 3 |  |  | Yes | Yes | Yes | Yes |
| 7 |  |  |  | Yes | Yes | Yes |
| 20 |  |  |  | Yes | Yes | Yes |
| 28 |  |  | Yes | Yes | Yes | Yes |
| CA\_1A-3A-7A-20A-32A | - | 1 |  |  | Yes | Yes | Yes | Yes | 100 | 0 |
| 3 |  |  | Yes | Yes | Yes | Yes |
| 7 |  |  |  | Yes | Yes | Yes |
| 20 |  |  | Yes | Yes | Yes | Yes |
| 32 |  |  | Yes | Yes | Yes | Yes |
| CA\_1A-3A-7A-20A-42A | - | 1 |  |  | Yes | Yes | Yes | Yes | 100 | 0 |
| 3 |  |  | Yes | Yes | Yes | Yes |
| 7 |  |  |  | Yes | Yes | Yes |
| 20 |  |  | Yes | Yes | Yes | Yes |
| 42 |  |  | Yes | Yes | Yes | Yes |
| CA\_1A-3A-8A-11A-28A | - | 1 |  |  | Yes | Yes | Yes | Yes | 80 | 0 |
| 3 |  |  | Yes | Yes | Yes | Yes |
| 8 |  |  | Yes | Yes |  |  |
| 11 |  |  | Yes | Yes |  |  |
| 28 |  |  | Yes | Yes | Yes | Yes |
| CA\_1A-3A-20A-32A-42A | - | 1 |  |  | Yes | Yes | Yes |  | 75 | 0 |
| 3 |  |  | Yes | Yes | Yes |  |
| 20 |  |  | Yes |  |  |  |
| 32 |  |  | Yes | Yes | Yes | Yes |
| 42 |  |  | Yes | Yes | Yes | Yes |
| CA\_1A-3A-20A-32A-43A | - | 1 |  |  | Yes | Yes | Yes |  | 75 | 0 |
| 3 |  |  | Yes | Yes | Yes |  |
| 20 |  |  | Yes |  |  |  |
| 32 |  |  | Yes | Yes | Yes | Yes |
| 43 |  |  | Yes | Yes | Yes | Yes |
| CA\_1A-3A-32A-42A-43A | - | 1 |  |  | Yes | Yes | Yes |  | 90 | 0 |
| 3 |  |  | Yes | Yes | Yes |  |
| 32 |  |  | Yes | Yes | Yes | Yes |
| 42 |  |  | Yes | Yes | Yes | Yes |
| 43 |  |  | Yes | Yes | Yes | Yes |
| NOTE 1: The CA Configuration refers to a combination of an operating band and a CA bandwidth class specified in Table 5.6A-1 (the indexing letter). Absence of a CA bandwidth class for an operating band implies support of all classes.  NOTE 2: For each band combination, all combinations of indicated bandwidths belong to the set.  NOTE 3: For the supported CC bandwidth combinations, the CC downlink and uplink bandwidths are equal.  NOTE 4: A terminal which supports a DL CA configuration shall support all the lower order fallback DL CA combinations and it shall support at least one bandwidth combination set for each of the constituent lower order DL combinations containing all the bandwidths specified within each specific combination set of the upper order DL combination.  NOTE 5: Uplink CA configurations are the configurations supported by the present release of specifications.  NOTE 6: If the UE supports uplink CA for corresponding downlink CA it shall support this uplink CA configuration.  NOTE 7: Power imbalance between downlink carriers on Band 20 and Band 28 is assumed to be within [6dB]. | | | | | | | | | | |

Table 5.6A.1-3: E-UTRA CA configurations and bandwidth combination sets defined for non-contiguous intra-band CA (with two sub-blocks)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | E-UTRA CA configuration / Bandwidth combination set | | | | | | | | | |
| E-UTRACA configuration | Uplink CA configurations (NOTE 1) | Component carriers in order of increasing carrier frequency | | | | | | | | Maximum aggregated  bandwidth [MHz] | Bandwidth combination set |
| Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | | | | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] |
| CA\_1A-1A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 0 |
| CA\_2A-2A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 0 |
| CA\_3A-3A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 0 |
| 5, 10 | 5, 10, 15, 20 | | | |  |  |  | 30 | 1 |
| 5 | 3 | | | |  |  |  | 10 | 2 |
| 3, 5 | 5 | | | |  |  |  |
| CA\_4A-4A | CA\_4A-4A | 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 0 |
|  |  | 5, 10 | 5, 10 | | | |  |  |  | 20 | 1 |
| CA\_5A-5A | - | 5,10 | 5,10 | | | |  |  |  | 20 | 0 |
| 3 | 5 | | | |  |  |  | 8 | 1 |
| CA\_7A-7A | - | 5 | 15 | | | |  |  |  | 40 | 0 |
|  | 10 | 10, 15 | | | |  |  |  |
| 15 | 15, 20 | | | |  |  |  |
| 20 | 20 | | | |  |  |  |
| 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 1 |
| 5, 10, 15, 20 | 5, 10 | | | |  |  |  | 30 | 2 |
| 10, 15, 20 | 10, 15, 20 | | | |  |  |  | 40 | 3 |
| CA\_12A-12A | - | 5 | 5 | | | |  |  |  | 10 | 0 |
| CA\_23A-23A | - | 5 | 10 | | | |  |  |  | 15 | 0 |
| CA\_25A-25A | - | 5, 10 | 5, 10 | | | |  |  |  | 20 | 0 |
| 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 1 |
| CA\_40A-40A | - | 10, 20 | 10, 20 | | | |  |  |  | 40 | 0 |
| 10,15,20 | 10,15,20 | | | |  |  |  | 40 | 1 |
| CA\_40A-40C | CA\_40C | 20 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | |  |  | 60 | 0 |
| See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | 20 |  |  |
| CA\_40C-40C | CA\_40C | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | |  | 80 | 0 |
| CA\_41A-41A | - | 10, 15, 20 | 10, 15, 20 | | | |  |  |  | 40 | 0 |
| 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 1 |
| CA\_41A-41C | CA\_41C | 5, 10, 15, 20 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | |  |  | 60 | 0 |
| See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | 5, 10, 15, 20 |  |  |
| CA\_41A-41D | CA\_41C | 5, 10, 15, 20 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | |  | 80 | 0 |
| See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | 5, 10, 15, 20 |  |
| CA\_41C-41C | CA\_41C | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | |  | 80 | 0 |
| CA\_41C-41D | CA\_41C | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | 100 | 0 |
| See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | |
| CA\_42A-42A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 0 |
| 10, 15, 20 | 10, 15, 20 | | | |  |  |  | 40 | 1 |
| CA\_42A-42C | CA\_42C | 5, 10, 15, 20 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | |  |  | 60 | 0 |
| See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | 5, 10, 15, 20 |  |  |
| 10, 15, 20 | | | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | |  |  | 60 | 1 |
| See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | 10, 15, 20 |  |  |
| CA\_42A-42D | - | 5, 10, 15, 20 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | |  | 80 | 0 |
| See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | 5, 10, 15, 20 |  |
| CA\_42C-42C | CA\_42C | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | |  | 80 | 0 |
| See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | |  | 80 | 1 |
| CA\_43A-43A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 0 |
| CA\_46A-46A2 | - | 20 | 20 | | | |  |  |  | 40 | 0 |
| CA\_46A-46C2 | - | 20 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | |  |  | 60 | 0 |
| See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | 20 |  |  |
| CA\_46A-46D2 | - | 20 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | |  | 80 | 0 |
| See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | 20 |  |
| CA\_48A-48A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 0 |
| CA\_48A-48C | - | 5, 10, 15, 20 | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | |  |  | 60 | 0 |
| See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | 5, 10, 15, 20 |  |  |
| CA\_48A-48D | - | 5, 10, 15, 20 | See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | |  | 80 | 0 |
| See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | 5, 10, 15, 20 |  |
| CA\_48C-48C | CA\_48C | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | |  | 80 | 0 |
| CA\_48C-48D | - | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | 100 | 0 |
| See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | |
| CA\_48A-48E | - | 5, 10, 15, 20 | | See CA\_48E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | 100 | 0 |
| See CA\_48E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | 5, 10, 15, 20 |
| CA\_66A-66A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | | | |  |  |  | 40 | 0 |
| CA\_66A-66B | - | 5, 10, 15, 20 | See CA\_66B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | |  |  | 40 | 0 |
| See CA\_66B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | 5, 10, 15, 20 |  |  |
| CA\_66A-66C | - | 5, 10, 15, 20 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | |  |  | 60 | 0 |
| See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | 5, 10, 15, 20 |  |  |
| NOTE 1: Uplink CA configurations are the configurations supported by the present release of specifications.  NOTE 2: Restricted to E-UTRA operation when inter-band carrier aggregation is configured. The downlink operating band is paired with the uplink operating band (external) of the carrier aggregation configuration that is supporting the configured Pcell. | | | | | | | | | | | |

Table 5.6A.1-4: E-UTRA CA configurations and bandwidth combination sets defined for non-contiguous intra-band CA (with three sub-blocks)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | E-UTRA CA configuration / Bandwidth combination set | | | | | | |
| E-UTRACA configuration | Uplink CA configurations (NOTE 1) | Component carriers in order of increasing carrier frequency | | | | | Maximum aggregated  bandwidth [MHz] | Bandwidth combination set |
| Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] |
| CA\_25A-25A-25A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | 5, 10, 15, 20 |  |  | 60 | 0 |
| CA\_41A-41A-41A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | 5, 10, 15, 20 |  |  | 60 | 0 |
| CA\_41A-41A-41C | CA\_41C | 5, 10, 15, 20 | 5, 10, 15, 20 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | |  | 80 | 0 |
| 5, 10, 15, 20 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | 5, 10, 15, 20 |  |
| See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | 5, 10, 15, 20 | 5, 10, 15, 20 |  |
| CA\_48A-48A-48A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | 5, 10, 15, 20 |  |  | 60 | 0 |
| CA\_66A-66A-66A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | 5, 10, 15, 20 |  |  | 60 | 0 |

Table 5.6A.1-5: E-UTRA CA configurations and bandwidth combination sets defined for non-contiguous intra-band CA (with four sub-blocks)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | E-UTRA CA configuration / Bandwidth combination set | | | | | | |
| E-UTRACA configuration | Uplink CA configurations (NOTE 1) | Component carriers in order of increasing carrier frequency | | | | | Maximum aggregated  bandwidth [MHz] | Bandwidth combination set |
| Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] | Channel bandwidths for carrier [MHz] |
| CA\_48A-48A-48A-48A | - | 5, 10, 15, 20 | 5, 10, 15, 20 | 5, 10, 15, 20 | 5, 10, 15, 20 |  | 80 | 0 |

***<End of change3>***

***<Start of change4>***

##### 8.12.1.1.4 Minimum Requirements for Standalone for UE with multiple TBs interleaved transmission

The requirements are specified in Table 8.12.1.1.4-2, with the addition of the parameters in Table 8.12.1.1.4-1 and the downlink physical channel setup according to Annex C.3.6. The purpose of these tests is to verify NPDSCH performance when multiple TBs with interleaved transmission are scheduled by one DCI as specified in TS 36.213[6].

These requirements are applicable for UE of UE-Category-NB NB2 supporting multiple TBs scheduling with interleaved transmission when multiple TBs are scheduled.

Table 8.12.1.1.4-1: Test Parameters for NPDSCH under Standalone

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Unit | | Test 1 |
| at antenna port |  | dBm/15kHz | -93 (Note 1) |
|  | dBm/15kHz | -99 (Note 2) |
| NPDCCH repetition number | | subframe | 128 for Test 1 |
| (*npdcch-NumRepetitions-r13*) | | subframe | 128 for Test 1 |
| (*nPDCCH-startSF-USS-r13***)** | |  | 1.5 |
| Two HARQ processes (*twoHARQ-ProcessesConfig-r14*) | |  | true |
| Multiple TBs scheduling (*multiTB-Config-r16*) | |  | interleaved |
| Note 1: This noise is applied to all subframes from the end of the NPDCCH to the end of the following NPDSCH transmission;  Note 2: This noise is applied to all subframes from the end of the NPDSCH to the end of the following NPDCCH transmission. | | | |

Table 8.12.1.1.4-2: Minimum performance for NPDSCH under Standalone with 1 NRS port

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Test number | Bandwidth | Carrer Type | Reference Channel | Repetition number | Propagation condition | Number of NRS ports | Antenna Configuration | Reference value | | UE Category |
| Fraction of Maximum  Throughput (%) | SNR (dB) |
| 1 | 200kHz | Non-anchor | R.NB.8 FDD | 32 | ETU1 | 1 | 1x1 | 70% | -6.0 | NB2 |

***<End of change4>***