**3GPP TSG-RAN WG4 Meeting #97-e R4-2016795**

**Electronic Meeting, 02 November – 13 November 2020**

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| *CR-Form-v12.1* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  |  | **CR** |  | **rev** | **1** | **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*](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:*** | CR for editorial corrections 36.101 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** |  | | | | | | | | | |
| ***Source to TSG:*** | R4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** |  | | | | |  | ***Date:*** | | | 2020-10-23 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | F |  | | | | | ***Release:*** | | |  |
|  | *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-15 (Release 15) Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Editorial corrections 36.101 | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | CA\_48B is referred to and defined, but now corrected so it is also included in the configuration Table 5.6A.1-1 (based on WID RP-200655), and also in other relevant places  Corrected UL for CA\_3A-41A-42C in configuration Table 5.6A.1-2a  Correcting character in UL column for CA\_2A-4A-7C in Table 5.6A.1-2a  Correcting channel BW columns for CA\_5A-48D-66A and CA\_5A-48D-66A-66A, CA\_2A-5A-48D-66A and CA\_2A-5A-48D-66A-66A  References to CA 66A-66A changed to CA\_66A-66A  References to CA 48C change to CA\_48C  References to CA 48D change to CA\_48D  Corrected UL bands for CA\_2A-13A-48A, CA\_2A-48A-66A and CA\_2A-14A-66A in MSD Table 7.3.1A-0g | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Editorial corrections 36.101 are not made | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.6, 7.3 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | | **X** |  | Test specifications | | | | TS 36.521 | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

---Start of changes---

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 |  |  |  |
| 3 | 5 |  |  |  | 8 | 1 |
| 5 | 3 |  |  |  |
| 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. | | | | | | | | |

---Text omitted---

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 sets 0 and 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 | | | 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\_48C 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 | - | 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 | | | 120 | 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-48C-66A | CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 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-66A | CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 13 |  |  | | **Yes** | | **Yes** | | |  | | |  | | | **120** | 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\_48C 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 |  | |  | |
| 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]. | | | | | | | | | | | | | | |

---Text omitted---

Table 6.2.2A-1: CA UE Power Class for intraband contiguous CA

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| E-UTRA CA Configuration | Class 1 (dBm) | Tolerance (dB) | Class 2 (dBm) | Tolerance (dB) | Class 3 (dBm) | Tolerance (dB) | Class 4 (dBm) | Tolerance (dB) |
| CA\_1C |  |  |  |  | 23 | +2/-2 |  |  |
| CA\_3C |  |  |  |  | 23 | +2/-22 |  |  |
| CA\_5B |  |  |  |  | 23 | +2/-22 |  |  |
| CA\_7C |  |  |  |  | 23 | +2/-22 |  |  |
| CA\_8B |  |  |  |  | 23 | +2/-22 |  |  |
| CA\_38C |  |  |  |  | 23 | +2/-2 |  |  |
| CA\_39C |  |  |  |  | 23 | +2/-2 |  |  |
| CA\_40C |  |  |  |  | 23 | +2/-2 |  |  |
| CA\_40D |  |  |  |  | 23 | +2/-2 |  |  |
| CA\_41C |  |  | 26 | +2/-22 | 23 | +2/-22 |  |  |
| CA\_41D |  |  |  |  | 23 | +2/-22 |  |  |
| CA\_42C |  |  |  |  | 23 | +2/-3 |  |  |
| CA\_48B |  |  |  |  | 23 | +2/-3 |  |  |
| CA\_48C |  |  |  |  | 23 | +2/-3 |  |  |
| CA\_66B |  |  |  |  | 23 | +2/-2 |  |  |
| CA\_66C |  |  |  |  | 23 | +2/-2 |  |  |
| NOTE 1: Void  NOTE 2: If all transmitted resource blocks (Figure 5.6A-1) over all component carriers are confined within FUL\_low and FUL\_low + 4 MHz or/and FUL\_high – 4 MHz and FUL\_high, the maximum output power requirement is relaxed by reducing the lower tolerance limit by 1.5 dB  NOTE 3: PPowerClass is the maximum UE power specified without taking into account the tolerance  NOTE 4: For intra-band contiguous carrier aggregation the maximum power requirement should apply to the total transmitted power over all component carriers (per UE). | | | | | | | | |

---Text omitted---

##### 6.6.2.2A.4 Minimum requirement CA\_48B and CA\_48C (network signalled value "CA\_NS\_10")

Additional spectrum emission requirements are signalled by the network to indicate that the UE shall meet an additional requirement for a specific deployment scenario as part of the cell handover/broadcast message.

When "CA\_NS\_10" is indicated in the cell, the power of any UE emission shall not exceed the levels specified in Table 6.6.2.2A.4-1.

Table 6.6.2.2A.4-1: Additional requirements for “CA\_NS\_10”

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Spectrum emission limit (dBm) / measurement bandwidth  for each channel bandwidth | | | | | |
| ΔfOOB  MHz | 25+100RB (24.95MHz) | 50+50RB  (19.9 MHz) | 50+100RB  (29.9 MHz) | 75+100RB (34.85 MHz) | 100+100RB (39.8 MHz) | Measurement bandwidth |
| ± 0 - 1 | -13 | | | | | 1 % channel bandwidth |
| ± 1 - X | -13 | | | | | 1 MHz |
| < – X or > X when  3540 MHz < ΔfOOB < 3710 MHz | -25 | | | | |
|  | NOTE: X is aggregated channel bandwidth as defined in clause 5.6A | | | | | |

---Text omitted---

##### 6.6.3.3A.10 Minimum requirement for CA\_48B and CA\_48C (network signalled value "CA\_NS\_10")

When "CA\_NS\_10" is indicated in the cell, the power of any UE emission shall not exceed the levels specified in Table 6.6.3.3A.10-1. This requirement also applies for the frequency ranges that are less than FOOB (MHz) in Table 6.6.3.1A-1 from the edge of the aggregated channel bandwidth.

Table 6.6.3.3A.10-1: Additional requirements

|  |  |  |
| --- | --- | --- |
| Frequency range  (MHz) | Aggregated bandwidth / Spectrum emission limit (dBm) | Measurement bandwidth |
| 5, 10, 15, 20, 40 MHz |
| 9 kHz – 3530 MHz | -40 | 1 MHz |
| 3530 MHz – 3540 MHz | -25 |
| 3710 MHz – 3720 MHz | -25 |
| 3720 MHz – 12.75 GHz | -40 |

---Text omitted---

Table 7.3.1A-0g: 3DL/2UL interband Reference sensitivity QPSK PREFSENS and uplink/downlink configurations

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| E-UTRA Band / Channel bandwidth / NRB / Duplex mode | | | | | | | | | | Source of IMD |
| EUTRA CA | EUTRA CA | EUTRA band | UL Fc | UL BW | UL | DL Fc | DL BW | MSD | Duplex mode |
| DL Configuration | UL Configuration | (MHz) | (MHz) | CLRB | (MHz) | (MHz) | (dB) |
| CA\_1A-3A-28A | CA\_1A-28A | 1 | 1975 | 5 | 25 | 2165 | 5 | N/A | FDD | N/A |
| 28 | 710.5 | 5 | 25 | 765.5 | 5 | N/A | N/A |
| 3 | 1723.5 | 5 | 25 | 1818.5 | 5 | 4.0 | IMD5 |
| CA\_3A-28A | 3 | 1780 | 5 | 25 | 1875 | 5 | N/A | FDD | N/A |
| 28 | 710.5 | 5 | 25 | 765.5 | 5 | N/A | N/A |
| 1 | 1949 | 5 | 25 | 2139 | 5 | 11.0 | IMD4 |
| CA\_1A-3A-40A | CA\_1A-3A | 1 | 1950 | 5 | 25 | 2140 | 5 | N/A | FDD | N/A |
| 3 | 1735 | 5 | 25 | 1830 | 5 | N/A | FDD | N/A |
| 40 | 2380 | 5 | 25 | 2380 | 5 | 8.0 | TDD | IMD5 |
| CA\_1A-3A-41A | CA\_1A-3A | 1 | 1977.5 | 5 | 25 | 2167.5 | 5 | N/A | FDD | N/A |
| 3 | 1712.5 | 5 | 25 | 1807.5 | 5 | N/A | FDD | N/A |
| 41 | 2507.5 | 5 | 25 | 2507.5 | 5 | 5.0 | TDD | IMD5 |
| CA\_1A-3A-42A | CA\_1A-3A | 1 | 1922.5 | 5 | 25 | 2112.5 | 5 | N/A | FDD | N/A |
| 3 | 1782.5 | 5 | 25 | 1877.5 | 5 | N/A | FDD | N/A |
| 42 |  |  |  | 3425 | 5 | 13.0 | TDD | IMD4 |
| CA\_1A-5A-7A | CA\_1A-7A | 1 | 1968 | 5 | 25 | 2158 | 5 | N/A | FDD | N/A |
| 7 | 2512 | 10 | 50 | 2632 | 10 | N/A | N/A |
| 5 | 835 | 5 | 25 | 880 | 5 | 1.0 | IMD5 |
| CA\_1A-5A-40A | CA\_1A-5A | 1 | 1977.5 | 5 | 25 | 2167.5 | 5 | N/A | FDD | N/A |
| 5 | 826.5 | 5 | 25 | 871.5 | 5 | N/A | FDD | N/A |
| 40 | 2305 | 10 | 50 | 2305 | 10 | 9.0 | TDD | IMD4 |
| CA\_1A-7A-26A | CA\_1A-7A | 1 | 1965 | 5 | 25 | 2155 | 5 | N/A | FDD | N/A |
| 7 | 2510 | 10 | 50 | 2630 | 10 | N/A | N/A |
| 26 | 830 | 5 | 50 | 875 | 5 | 3.5 | IMD5 |
| CA\_1A-7A-28A | CA\_1A-7A | 1 | 1935 | 5 | 25 | 2125 | 5 | N/A | FDD | N/A |
| 7 | 2510 | 10 | 50 | 2630 | 10 | N/A | N/A |
| 28 | 730 | 10 | 50 | 785 | 10 | 4.5 | IMD5 |
| CA\_1A-28A | 1 | 1935 | 5 | 25 | 2125 | 5 | N/A | FDD | N/A |
| 28 | 730 | 10 | 50 | 785 | 10 | N/A | N/A |
| 7 | 2545 | 10 | 50 | 2665 | 10 | 28.0 | IMD2 |
| CA\_1A-28A-42A | CA\_1A-28A | 1 | 1955 | 5 | 25 | 2145 | 5 | N/A | FDD | N/A |
| 28 | 735 | 5 | 25 | 790 | 5 | N/A | FDD | N/A |
| 42 | 3425 | 5 | 25 | 3425 | 5 | 15.0 | TDD | IMD3 |
| CA\_28A-42A | 28 | 710.5 | 5 | 25 | 765.5 | 5 | N/A | FDD | N/A |
| 42 | 3560 | 5 | 25 | 3560 | 5 | N/A | TDD | N/A |
| 1 | 1949 | 5 | 25 | 2139 | 5 | 11.0 | FDD | IMD3 |
| CA\_2A-12A-30A | CA\_2A-12A | 2 | 1885 | 5 | 25 | 1965 | 5 | N/A | FDD | N/A |
| 12 | 708.5 | 5 | 25 | 738.5 | 5 | N/A | N/A |
| 30 | 2308 | 5 | 25 | 2353 | 5 | 12.0 | IMD4 |
| CA\_2A-2A-4A-5A | CA\_2A-5A | 2 | 1900 | 5 | 25 | 1980 | 5 | N/A | FDD | N/A |
| 5 | 834 | 5 | 25 | 879 | 5 | N/A |
| 4 | 1732 | 5 | 25 | 2132 | 5 | 7.6 | IMD4 |
| CA\_2A-4A-13A | CA\_2A-13A | 2 | 1855 | 5 | 25 | 1935 | 5 | N/A | FDD | N/A |
| 13 | 782 | 5 | 25 | 751 | 5 | N/A |
| 4 | 1746 | 5 | 25 | 2146 | 5 | 7.6 | IMD4 |
| CA\_4A-13A | 4 | 1750 | 5 | 25 | 2150 | 5 | N/A | FDD | N/A |
| 13 | 780 | 5 | 25 | 749 | 5 | N/A |
| 2 | 1860 | 5 | 25 | 1940 | 5 | 6.2 | IMD4 |
| CA\_2A-2A-5A-66A-66A,  CA\_2A-5A-66A,  CA\_2A-5A-66B,  CA\_2A-5A-66C,  CA\_2A-5B-66A,  CA\_2A-5B-66B,  CA\_2A-5B-66C,  CA\_2A-2A-5A-66A,  CA\_2A-2A-5A-66B,  CA\_2A-2A-5A-66C,  CA\_2A-5A-66A-66A | CA\_2A-5A | 2 | 1900 | 5 | 25 | 1980 | 5 | N/A | FDD | N/A |
| 5 | 834 | 5 | 25 | 879 | 5 | N/A |
| 66 | 1712 | 5 | 25 | 2132 | 5 | 7.2 | IMD4 |
| CA\_2A-5B-66A-66A | CA\_2A-5A | 2 | 1900 | 5 | 25 | 1980 | 5 | N/A | FDD | N/A |
| 5 | 834 | 5 | 25 | 879 | 5 | N/A |
| 66 | 1712 | 5 | 25 | 2132 | 5 | 7.2 | IMD4 |
| CA\_2A-13A-66A-66B | CA\_2A-13A | 2 | 1860 | 5 | 25 | 1940 | 5 | N/A | FDD | N/A |
| 13 | 782 | 5 | 25 | 751 | 5 | N/A |
| 66 | 1736 | 5 | 25 | 2156 | 5 | 7.2 | IMD4 |
| CA\_2A-13A-66A-66B | CA\_13A-66A | 2 | 1880 | 5 | 25 | 1960 | 5 | 6.2 | FDD | IMD4 |
| 13 | 782 | 5 | 25 | 751 | 5 | N/A | N/A |
| 66 | 1762 | 5 | 25 | 2162 | 5 | N/A |
| CA\_2A-48A-66A  CA\_2A-48C-66A | CA\_48A-66A | 2 | 1880 | 5 | 25 | 1960 | 5 | 28.3 | FDD-TDD | IMD2 |
| 48 | 3695 | 5 | 25 | 3695 | 5 | N/A | N/A |
| 66 | 1735 | 5 | 25 | 2135 | 5 | N/A | N/A |
| CA\_2A-48A-66A  CA\_2A-48C-66A | CA\_2A-48A | 2 | 1905 | 5 | 25 | 1985 | 5 | N/A | FDD-TDD | N/A |
| 48 | 3560 | 5 | 25 | 3560 | 5 | N/A | N/A |
| 66 | 1755 | 5 | 25 | 2155 | 5 | 12.1 | IMD4 |
| CA\_3A-5A-7A | CA\_3A-5A | 3 | 1780 | 10 | 50 | 1875 | 10 | N/A | FDD | N/A |
| 5 | 845 | 5 | 25 | 890 | 5 | N/A | N/A |
| 7 | 2505 | 10 | 50 | 2625 | 10 | 30.0 | IMD21 |
| CA\_3A-7A | 3 | 1725 | 10 | 50 | 1820 | 10 | N/A | FDD | N/A |
| 7 | 2565 | 10 | 50 | 2685 | 10 | N/A | N/A |
| 5 | 840 | 5 | 25 | 885 | 5 | 19.0 | IMD3 |
| CA\_3A-7A-8A | CA\_3A-7A | 3 | 1735 | 5 | 25 | 1830 | 5 | N/A | FDD | N/A |
| 7 | 2530 | 10 | 50 | 2650 | 10 | N/A |
| 8 | 895 | 5 | 25 | 940 | 5 | 18.0 | IMD3 |
| CA\_3A-8A | 3 | 1780 | 5 | 25 | 1875 | 5 | N/A | FDD | N/A |
| 8 | 890 | 5 | 25 | 935 | 5 | N/A |
| 7 | 2550 | 10 | 50 | 2670 | 10 | 29.0 | IMD2+IMD34 |
| CA\_3A-7A-20A | CA\_3A-7A | 3 | 1737 | 5 | 25 | 1832 | 5 | N/A | FDD | N/A |
| 7 | 2543 | 10 | 50 | 2663 | 10 | N/A | N/A |
| 20 | 847 | 10 | 20 | 806 | 10 | 10.5 | IMD2 |
| CA\_3A-20A | 3 | 1775 | 10 | 50 | 1870 | 10 | N/A | FDD | N/A |
| 20 | 855 | 5 | 25 | 896 | 5 | N/A | N/A |
| 7 | 2510 | 10 | 50 | 2630 | 10 | 26.0 | IMD21 |
| CA\_3A-7A-26A | CA\_3A-7A | 3 | 1720 | 5 | 25 | 1815 | 5 | N/A | FDD | N/A |
| 7 | 2560 | 10 | 50 | 2680 | 10 | N/A | N/A |
| 26 | 835 | 5 | 25 | 880 | 5 | 17.5 | IMD3 |
| CA\_3A-7A-26A | CA\_3A-26A | 3 | 1780 | 5 | 25 | 1875 | 5 | N/A | FDD | N/A |
| 26 | 845 | 5 | 25 | 890 | 5 | N/A | N/A |
| 7 | 2505 | 10 | 50 | 2625 | 10 | 29.0 | IMD21 |
| CA\_3A-7A-28A | CA\_3A-7A | 3 | 1747 | 5 | 25 | 1842 | 5 | N/A | FDD | N/A |
| 7 | 2543 | 5 | 25 | 2663 | 5 | N/A | N/A |
| 28 | 741 | 5 | 25 | 796.0 | 5 | 20.0 | IMD2 |
| CA\_3A-28A | 3 | 1712.5 | 5 | 25 | 1807.5 | 5 | N/A | FDD | N/A |
| 28 | 743 | 5 | 25 | 798 | 5 | N/A | N/A |
| 7 | 2562 | 5 | 25 | 2682 | 5 | 17.0 | IMD3 |
| CA\_7A-28A | 7 | 2543 | 5 | 25 | 2663 | 5 | N/A | FDD | N/A |
| 28 | 710.5 | 5 | 25 | 765.5 | 5 | N/A | N/A |
| 3 | 1737.5 | 5 | 25 | 1832.5 | 5 | 26.0 | IMD2 |
| CA\_3A-7A-32A | CA\_3A-7A | 3 | 1775 | 5 | 25 | 1870 | 5 | N/A | FDD | N/A |
| 7 | 2510 | 10 | 50 | 2630 | 10 | N/A | N/A |
| 32 | - | - | - | 1470 | 5 | 10.5 | IMD4 |
| CA\_3A-8A-38A | CA\_3A-8A | 3 | 1720 | 5 | 25 | 1815 | 5 | N/A | FDD-TDD | N/A |
| 8 | 890 | 5 | 25 | 935 | 5 | N/A | N/A |
| 38 | 2610 | 5 | 25 | 2610 | 5 | 26.4 | IMD2 |
| CA\_3A-8A | 3 | 1750 | 5 | 25 | 1845 | 5 | N/A | FDD-TDD | N/A |
| 8 | 900 | 5 | 25 | 945 | 5 | N/A | N/A |
| 38 | 2600 | 5 | 25 | 2600 | 5 | 15.7 | IMD3 |
| CA\_3A-11A-18A | CA\_3A-11A | 3 | 1725 | 5 | 25 | 1820 | 5 | N/A | FDD | N/A |
| 11 | 1440 | 5 | 25 | 1448 | 5 | N/A | N/A |
| 18 | 825 | 5 | 25 | 870 | 5 | 4.9 | IMD5 |
| CA\_11A-18A | 11 | 1432 | 5 | 25 | 1481 | 5 | N/A | FDD | N/A |
| 18 | 820 | 5 | 25 | 865 | 5 | N/A | N/A |
| 3 | 1753 | 5 | 25 | 1848 | 5 | 4.0 | IMD5 |
| CA\_3A-11A-26A | CA\_3A-11A | 3 | 1725 | 5 | 25 | 1820 | 5 | N/A | FDD | N/A |
| 11 | 1440 | 5 | 25 | 1448 | 5 | N/A | N/A |
| 26 | 825 | 5 | 25 | 870 | 5 | 4.9 | IMD5 |
| CA\_3A-26A | 3 | 1782.5 | 5 | 25 | 1877.5 | 5 | N/A | FDD | N/A |
| 26 | 816.5 | 5 | 25 | 861.5 | 5 | N/A | N/A |
| 11 | 1435.5 | 5 | 25 | 1483.5 | 5 | 5.0 | IMD5 |
| CA\_11A-26A | 11 | 1440 | 5 | 25 | 1488 | 5 | N/A | FDD | N/A |
| 26 | 824 | 5 | 25 | 869 | 5 | N/A | N/A |
| 3 | 1761 | 5 | 25 | 1856 | 5 | 4.5 | IMD5 |
| CA\_3A-19A-21A | CA\_19A-21A | 19 | 832.5 | 5 | 25 | 877.5 | 5 | N/A | FDD | N/A |
| 21 | 1460.4 | 5 | 25 | 1508.4 | 5 | N/A | N/A |
| 3 | 1774.6 | 5 | 25 | 1869.6 | 5 | 4.0 | IMD5 |
| CA\_3A-21A-28A | CA\_3A-21A | 3 | 1782 | 5 | 25 | 1877 | 5 | N/A | FDD | N/A |
| 21 | 1451 | 5 | 25 | 1499 | 5 | N/A | N/A |
| 28 | 734 | 5 | 25 | 789 | 5 | 3.0 | IMD5 |
| CA\_3A-28A-41A | CA\_3A-41 | 3 | 1720 | 5 | 25 | 1815 | 5 | N/A | FDD | N/A |
| 41 | 2510 | 5 | 25 | 2510 | 5 | N/A | TDD | N/A |
| 28 | 735 | 5 | 25 | 790 | 5 | 26.0 | FDD | IMD21 |
| CA\_3A-41A-42A | CA\_41A-42A | 41 | 2640 | 10 | 50 | 2640 | 10 | N/A | TDD | N/A |
| 42 | 3425 | 10 | 50 | 3425 | 10 | TDD | N/A |
| 3 | 1760 | 5 | 25 | 1855 | 5 | 16.0 | FDD | IMD3 |
| CA\_5A-46D-66A | CA\_5A\_46D | 5 | 834 | 5 | 25 | 879 | 5 | N/A | FDD-TDD | N/A |
| 46 | 5491 | 20 | 100 | 5491 | 20 | N/A |
| 66 | 1755 | 5 | 25 | 2155 | 5 | 0.3 | IMD5 |
| CA\_13A-48A-66A | CA\_13A-48A | 13 | 782 | 5 | 25 | 751 | 5 | N/A | FDD-TDD | N/A |
| 48 | 3695 | 5 | 25 | 3695 | 5 | N/A | N/A |
| 66 | 1731 | 5 | 25 | 2131 | 5 | 17.1 | IMD3 |
| CA\_19A-21A-42A | CA\_19A-21A | 19 | 842.5 | 5 | 25 | 887.5 | 5 | N/A | FDD | N/A |
| 21 | 1450.4 | 5 | 25 | 1498.4 | 5 | N/A | FDD | N/A |
| 42 | 3508.7 | 5 | 25 | 3508.7 | 5 | 13.0 | TDD | IMD4 |
| CA\_21A-42A | 21 | 1460.4 | 5 | 25 | 1508.4 | 5 | N/A | FDD | N/A |
| 42 | 3500 | 5 | 25 | 3500 | 5 | N/A | FDD | N/A |
| 19 | 836.2 | 5 | 25 | 881.2 | 5 | 13.0 | TDD | IMD4 |
| CA\_28A-41A-42A | CA\_41A-42A | 41 | 2672 | 10 | 50 | 2672 | 10 | N/A | TDD | N/A |
| 42 | 3460 | 10 | 50 | 3460 | 10 | TDD | N/A |
| 28 | 733 | 5 | 25 | 788 | 5 | 26.0 | FDD | IMD2 |
| CA\_1A-21A-42A6 | CA\_1A-42A | 1 |  |  |  |  |  |  | FDD | N/A |
| 42 |  |  |  |  |  |  | TDD | N/A |
| 21 |  |  |  |  |  |  | FDD | N/A |
| CA\_2A-5A-48A  CA\_2A-5A-48C  CA\_2A-5A-48D |  | 2 | 1882 | 5 | 25 | 1962 | 5 | 15.6 | FDD-TDD | IMD3 |
| 5 | 839 | 5 | 25 | 884 | 5 | N/A | N/A |
| 48 | 3640 | 5 | 25 | 3640 | 5 | N/A | N/A |
| CA\_2A-5A-48C  CA\_2A-5A-48D | CA\_5A-48A | 2 | 1905 | 5 | 25 | 1985 | 5 | N/A | FDD-TDD | N/A |
| 5 | 844 | 5 | 25 | 889 | 5 | N/A | N/A |
| 48 | 3593 | 5 | 25 | 3593 | 5 | 16.6 | IMD3 |
| CA\_2A-13A-48A  CA\_2A-13A-48C  CA\_2A-13A-48D | CA\_13A-48A | 2 | 1903.5 | 5 | 25 | 1983.5 | 5 | 15.6 | FDD-TDD | IMD3 |
| 13 | 784.5 | 5 | 25 | 753.5 | 5 | N/A | N/A |
| 48 | 3552.5 | 5 | 25 | 3552.5 | 5 | N/A | N/A |
| CA\_2A-48A-66A,  CA\_2A-48D-66A,  CA\_2A-48E-66A,  CA\_2A-48A-66A-66A,  CA\_2A-48C-66A-66A,  CA\_2A-48D-66A-66A,  CA\_2A-48E-66A-66A | CA\_2A-66A | 2 | 1855 | 5 | 25 | 1935 | 5 | N/A | FDD-TDD | N/A |
| 48 | 3625 | 5 | 25 | 3625 | 5 | 32.0 | IMD2 |
| 66 | 1770 | 5 | 25 | 2190 | 5 | N/A | N/A |
| CA\_2A-14A-66A, CA\_2A-2A-14A-66A, CA\_2A-14A-66A-66A, CA\_2A-2A-14A-66A-66A, CA\_2A-14A-66A-66A-66A | CA\_2A-14A | 2 | 1870 | 5 | 25 | 1950 | 5 | N/A | FDD | N/A |
| 14 | 793 | 5 | 25 | 763 | 5 | N/A | N/A |
| 66 | 1734 | 5 | 25 | 2154 | 5 | 7.2 | IMD4 |
| CA\_14A-66A | 2 | 1874 | 5 | 25 | 1954 | 5 | 6.2 | FDD | IMD4 |
| 14 | 793 | 5 | 25 | 763 | 5 | N/A | N/A |
| 66 | 1770 | 5 | 25 | 2190 | 5 | N/A | N/A |
| NOTE 1: This band is subject to IMD3 also which MSD is not specified.  NOTE 1: Both of the transmitters shall be set min(+20 dBm, PCMAX\_L,c) as defined in subclause 6.2.5A  NOTE 2: RBSTART = 0  NOTE 3: Void  NOTE 4: This MSD requirement apply with both IMD2 and IMD3 products should be generated.  NOTE 5: For operations with 4 antenna ports, the MSD in the applicable bands shall be modified by the absolute value of ΔRIB,4R in Table 7.3.1-1a when MSD > 0.  NOTE 6: Due to the spectrum holdings of the operator, the deployed frequency ranges do not result MSD to interested downlink channel. Therefore, no requirements apply for this CA configuration. | | | | | | | | | | |

---Text omitted---

Table 7.6.1.1A-2: In-band blocking

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CA configuration | Parameter | Unit | Case 1 | Case 2 |
| PInterferer | dBm | -56 | -44 |
| FInterferer  (offset) | MHz | =-Foffset– FIoffset,case 1  &  =+Foffset + FIoffset,case 1 | ≤-Foffset– FIoffset,case 2  &  ≥+Foffset + FIoffset,case 2 |
| CA\_1C, CA\_2C, CA\_3B, CA\_3C, CA\_5B, CA\_7B, CA\_7C, CA\_8B, CA\_12B, CA\_23B, CA\_27B, CA\_28C, CA\_38C, CA\_39C, CA\_40C, CA\_40D, CA\_40E, CA\_40F, CA\_41C, CA\_41D, CA\_41E, CA\_41F, CA\_42C, CA\_42D, CA\_42E, CA\_42F, CA\_43C, CA\_48B, CA\_48C, CA\_48D, CA\_48E, CA\_48F, CA\_66B, CA\_66C, CA\_66D, CA\_70C | FInterferer (Range) | MHz | (NOTE 2) | FDL\_low – 15  to  FDL\_high + 15 |
| NOTE 1: For certain bands, the unwanted modulated interfering signal may not fall inside the UE receive band, but within the first 15 MHz below or above the UE receive band  NOTE 2: For each carrier frequency the requirement is valid for two frequencies:  a. the carrier frequency -Foffset - FIoffset, case 1 and  b. the carrier frequency +Foffset + FIoffset, case 1  NOTE 3: Foffset is the frequency offset from the center frequency of the CC being tested to the edge of aggregated channel bandwidth.  NOTE 4: The Finterferer (offset) is the frequency separation of the center frequency of the carrier closest to the interferer and the center frequency of the interferer and shall be further adjusted to MHz to be offset from the sub-carrier raster. | | | | |

---End of changes---