**3GPP TSG-RAN WG4 Meeting # 103-e R4-2208711**

**Electronic Meeting, May. 9-May. 20, 2022**

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| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **38.101-3** | **CR** | **0716** | **rev** | **-** | **Current version:** | **17.5.0** |  |
|  | | | | | | | | |
| *For* ***[HELP](http://www.3gpp.org/3G_Specs/CRs.htm" \l "_blank)*** *on using this form: comprehensive instructions can be found at  <http://www.3gpp.org/Change-Requests>.* | | | | | | | | |
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| ***Proposed change affects:*** | UICC apps |  | ME | **X** | Radio Access Network |  | Core Network |  |

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|  | | | | | | | | | | |
| ***Title:*** | Big CR to reflect the completed NR inter band CA DC combinations for 2 bands DL with up to 2 bands UL into TS 38.101-3 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | ZTE Corporation | | | | | | | | | |
| ***Source to TSG:*** | R4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | NR\_CADC\_R17\_2BDL\_xBUL-Core | | | | |  | ***Date:*** | | | 2022-05-23 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | B |  | | | | | ***Release:*** | | | Rel-17 |
|  | *Use one of the following categories:* ***F*** *(correction)* ***A*** *(mirror corresponding to a change in an earlier release)* ***B*** *(addition of feature),* ***C*** *(functional modification of feature)* ***D*** *(editorial modification)*  Detailed explanations of the above categories can be found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | | | | | | | | *Use one of the following releases: Rel-8 (Release 8) Rel-9 (Release 9) Rel-10 (Release 10) Rel-11 (Release 11) … Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18)*  *Rel-19 (Release 19)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | This big CR is to reflect the completed inter-band CA combinations are introduced into TS 38.101-3 from RAN4 #103-e meetings | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | The inter-band CA band combinations for 2 bands DL with up to 2 bands UL between FR1 and FR2 completed in the following contributions are added from RAN4 #103-e meetings.  The endorsed draft CR in RAN4 #101bis-e are listed:   1. R4-2210400 draft CR 38.101-3 to add new NR CA 2DL/1UL combinations 2. R4-2207830 Draft CR for TS 38.101-3: Support of n77(2A) and n258D/G/H/I in CA\_n77-n258 3. R4-2207831 Draft CR for TS 38.101-3: Addition of UL configurations in CA\_n79-n258 4. R4-2207934 DraftCR 38.101-3: Addition of FR1+FR2 combos 5. R4-2210401 draft CR for CA\_n8-n257, DC\_n8-n257 6. R4-2209276 Draft CR for 38.101-3 to add configuration CA\_n3A-n257JkLM 7. R4-2209277 Draft CR for 38.101-3 to add configuration CA\_n3B-n258AGHIJkLM and CA\_n3(2A)-n258AGHIJkLM 8. R4-2209278 Draft CR for 38.101-3 to add configuration CA\_n7A-n257AGHIJkLM 9. R4-2209279 Draft CR for 38.101-3 to add configuration CA\_n79A-n257JkLM 10. R4-2209280 Draft CR for 38.101-3 to add configuration CA\_n79A-n258M 11. R4-2209281 Draft CR for 38.101-3 to add configuration CA\_n38A-n257AGHIJkLM 12. R4-2209282 Draft CR for 38.101-3 to add configuration CA\_n38A-n258AGHIJkLM 13. R4-2209575 draft CR 38.101-3 on corrections in 2DL NR CA configuration table 14. R4-2209618 Draft CR for TS 38.101-3 to add configurations CA\_n3A-n257(2A) and DC\_n3A-n257(2A) 15. R4-2209619 Draft CR for TS 38.101-3 to add configurations CA\_n3A-n258(2A) and DC\_n3A-n258(2A) 16. R4-2209620 Draft CR for TS 38.101-3 to add configurations CA\_n78A-n257(2A) and DC\_n78A-n257(2A) 17. R4-2209621 Draft CR for TS 38.101-3 to add configurations CA\_n78A-n258(2A) and DC\_n78A-n258(2A)   In addition, some typos are corrected. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | The requirements for above band combinations are incomplete. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.2A.1, 5.5A.1, 5.5B.7.1 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | | **X** |  | Test specifications | | | | TS 38.521-3 | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

## << Start of change >>

## 5.2A Operating bands for CA

### 5.2A.1 Inter-band CA between FR1 and FR2

NR carrier aggregation is designed to operate in the operating bands defined in Table 5.2A.1‑1 and Table 5.2A.1-2. The band combinations include at least one FR1 operating band and one FR2 operating band.

Operating bands for CA including Band n90 are defined by the corresponding operating bands for CA including Band n41 with Band n90 replacing Band n41. For brevity the said operating bands for CA including Band n90 are not listed in the tables below but are covered by this specification.

Table 5.2A.1-1: Band combinations for inter-band CA between FR1 and FR2 (two bands)

|  |  |
| --- | --- |
| NR CA Band | NR Band |
| CA\_n1-n2571 | n1, n257 |
| CA\_n1-n2581 | n1, n258 |
| CA\_n2-n2601 | n2, n260 |
| CA\_n2-n2611 | n2, n261 |
| CA\_n3-n2571 | n3, n257 |
| CA\_n3-n2581 | n3, n258 |
| CA\_n5-n2601 | n5, n260 |
| CA\_n5-n2611 | n5, n261 |
| CA\_n7-n2581 | n7, n258 |
| CA\_n7-n2571 | n7, n257 |
| CA\_n8-n2571 | n8, n257 |
| CA\_n8-n2581 | n8, n258 |
| CA\_n12-n2601 | n12, n260 |
| CA\_n14-n2601 | n14, n260 |
| CA\_n30-n2601 | n30, n260 |
| CA\_n25-n2581 | n25, n258 |
| CA\_n25-n2601 | n25, n260 |
| CA\_n25-n2611 | n25, n261 |
| CA\_n28-n2571 | n28, n257 |
| CA\_n34-n2581 | n34, n258 |
| CA\_n38-n2571 | n38, n257 |
| CA\_n39-n2571 | n39, n257 |
| CA\_n39-n2581 | n39, n258 |
| CA\_n40-n2571 | n40, n257 |
| CA\_n40-n2581 | n40, n258 |
| CA\_n41-n2571 | n41, n257 |
| CA\_n41-n2581 | n41, n258 |
| CA\_n41-n2601 | n41, n260 |
| CA\_n41-n2611 | n41, n261 |
| CA\_n48-n2601 | n48, n260 |
| CA\_n48-n2611 | n48, n261 |
| CA\_n66-n2581 | n66, n258 |
| CA\_n66-n260 | n66, n260 |
| CA\_n66-n261 | n66, n261 |
| CA\_n71-n2571 | n71, n257 |
| CA\_n71-n2601 | n71, n260 |
| CA\_n71-n2611 | n71, n261 |
| CA\_n77-n2571 | n77, n257 |
| CA\_n77-n2581 | n77, n258 |
| CA\_n77-n2601 | n77, n260 |
| CA\_n77-n2611 | n77, n261 |
| CA\_n78-n2571 | n78, n257 |
| CA\_n78-n2581 | n78, n258 |
| CA\_n79-n2571 | n79, n257 |
| CA\_n79-n2581 | n79, n258 |
| NOTE 1: Applicable for UE supporting inter-band carrier aggregation with mandatory simultaneous Rx/Tx capability. | |

## << Next change >>

## 5.5A Configuration for CA

#### 5.5A.1 Inter-band CA configurations between FR1 and FR2

The configurations for operating bands for CA including Band n41 also apply for the corresponding operating bands for CA with Band [n90] replacing Band n41 but with otherwise identical parameters. For brevity the said configuration for operating bands for CA with Band [n90] are not listed in the tables below but are covered by this specification.

Table 5.5A.1-1a: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n1A-n257A | CA\_n1A-n257A | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n1A-n257D | CA\_n257D  CA\_n1A-n257A  CA\_n1A-n257D | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n1A-n257E | - | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257E |  |
| CA\_n1A-n257F | - | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257F |  |
| CA\_n1A-n257G | CA\_n257G  CA\_n1A-n257A  CA\_n1A-n257G | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n1A-n257H | CA\_n257G  CA\_n257H  CA\_n1A-n257A  CA\_n1A-n257G  CA\_n1A-n257H | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n1A-n257I | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n1A-n257A  CA\_n1A-n257G  CA\_n1A-n257H  CA\_n1A-n257I | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n1A-n257J | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n257J  CA\_n1A-n257A  CA\_n1A-n257G  CA\_n1A-n257H  CA\_n1A-n257I  CA\_n1A-n257J | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n1A-n257K | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n257J  CA\_n257K  CA\_n1A-n257A  CA\_n1A-n257G  CA\_n1A-n257H  CA\_n1A-n257I  CA\_n1A-n257J  CA\_n1A-n257K | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n1A-n257L | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n257J  CA\_n257K  CA\_n1A-n257A  CA\_n1A-n257G  CA\_n1A-n257H  CA\_n1A-n257I  CA\_n1A-n257J  CA\_n1A-n257K | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n1A-n257M | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n257J  CA\_n257K  CA\_n1A-n257A  CA\_n1A-n257G  CA\_n1A-n257H  CA\_n1A-n257I  CA\_n1A-n257J  CA\_n1A-n257K | n1 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n1A-n258A | CA\_n1A-n258A | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n1A-n258B | CA\_n1A-n258A | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258B |  |
| CA\_n1A-n258C | CA\_n1A-n258A | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258C |  |
| CA\_n1A-n258D | CA\_n1A-n258A | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258D |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | CA\_n258D |  |
| CA\_n1A-n258E | CA\_n1A-n258A | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258E |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | CA\_n258E |  |
| CA\_n1A-n258F | CA\_n1A-n258A | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258F |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | CA\_n258F |  |
| CA\_n1A-n258G | CA\_n1A-n258A  CA\_n1A-n258G | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258G |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | CA\_n258G |  |
| CA\_n1A-n258H | CA\_n1A-n258A  CA\_n1A-n258G  CA\_n1A-n258H | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258H |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | CA\_n258H |  |
| CA\_n1A-n258I | CA\_n1A-n258A  CA\_n1A-n258G  CA\_n1A-n258H  CA\_n1A-n258I | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258I |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | CA\_n258I |  |
| CA\_n1A-n258J | CA\_n1A-n258A  CA\_n1A-n258G  CA\_n1A-n258H  CA\_n1A-n258I | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258J |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | CA\_n258J |  |
| CA\_n1A-n258K | CA\_n1A-n258A  CA\_n1A-n258G  CA\_n1A-n258H  CA\_n1A-n258I | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258K |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | CA\_n258K |  |
| CA\_n1A-n258L | CA\_n1A-n258A  CA\_n1A-n258G  CA\_n1A-n258H  CA\_n1A-n258I | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258L |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | CA\_n258L |  |
| CA\_n1A-n258M | CA\_n1A-n258A  CA\_n1A-n258G  CA\_n1A-n258H  CA\_n1A-n258I | n1 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258M |  |
|  |  | n1 | 5, 10, 15, 20, 25, 30, 40, 50 | 1 |
|  |  | n258 | CA\_n258M |  |

Table 5.5A.1-1b: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n2A-n260A | CA\_n2A-n260A | n2 | 5, 10, 15, 20 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n2A-n260G | CA\_n2A-n260A  CA\_n2A-n260G | n2 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260G |  |
| CA\_n2A-n260H | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H | n2 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260H |  |
| CA\_n2A-n260I | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H  CA\_n2A-n260I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n2A-n260J | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H  CA\_n2A-n260I  CA\_n2A-n260J | n2 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n2A-n260K | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H  CA\_n2A-n260I  CA\_n2A-n260J  CA\_n2A-n260K | n2 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n2A-n260L | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H  CA\_n2A-n260I  CA\_n2A-n260J  CA\_n2A-n260K  CA\_n2A-n260L | n2 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n2A-n260M | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H  CA\_n2A-n260I  CA\_n2A-n260J  CA\_n2A-n260K  CA\_n2A-n260L  CA\_n2A-n260M | n2 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n2(2A)-n260A | CA\_n2A-n260A | n2 | CA\_n2(2A) | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n2(2A)-n260G | CA\_n2A-n260A  CA\_n2A-n260G | n2 | CA\_n2(2A) | 0 |
|  | n260 | CA\_n260G |  |
| CA\_n2(2A)-n260H | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H | n2 | CA\_n2(2A) | 0 |
|  | n260 | CA\_n260H |  |
| CA\_n2(2A)-n260I | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H  CA\_n2A-n260I | n2 | CA\_n2(2A) | 0 |
|  | n260 | CA\_n260I |  |
| CA\_n2(2A)-n260J | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H  CA\_n2A-n260I  CA\_n2A-n260J | n2 | CA\_n2(2A) | 0 |
|  | n260 | CA\_n260J |  |
| CA\_n2(2A)-n260K | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H  CA\_n2A-n260I  CA\_n2A-n260J  CA\_n2A-n260K | n2 | CA\_n2(2A) | 0 |
|  | n260 | CA\_n260K |  |
| CA\_n2(2A)-n260L | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H  CA\_n2A-n260I  CA\_n2A-n260J  CA\_n2A-n260K  CA\_n2A-n260L | n2 | CA\_n2(2A) | 0 |
|  | n260 | CA\_n260L |  |
| CA\_n2(2A)-n260M | CA\_n2A-n260A  CA\_n2A-n260G  CA\_n2A-n260H  CA\_n2A-n260I  CA\_n2A-n260J  CA\_n2A-n260K  CA\_n2A-n260L  CA\_n2A-n260M | n2 | CA\_n2(2A) | 0 |
|  | n260 | CA\_n260M |  |
| CA\_n2A-n261A | CA\_n2A-n261A | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n2A-n261G | CA\_n2A-n261A  CA\_n2A-n261G | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261G |  |
| CA\_n2A-n261H | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261H |  |
| CA\_n2A-n261I | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261I |  |
| CA\_n2A-n261J | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261J |  |
| CA\_n2A-n261K | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261K |  |
| CA\_n2A-n261L | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261L |  |
| CA\_n2A-n261M | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261M |  |
| CA\_n2A-n261(2A) | CA\_n2A-n261A | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2A) |  |
| CA\_n2A-n261(2G) | CA\_n2A-n261A  CA\_n2A-n261G | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2G) |  |
| CA\_n2A-n261(2H) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2H) |  |
| CA\_n2A-n261(2I) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2I) |  |
| CA\_n2A-n261(3A) | CA\_n2A-n261A | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(3A) |  |
| CA\_n2A-n261(4A) | CA\_n2A-n261A | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(4A) |  |
| CA\_n2A-n261(A-G) | CA\_n2A-n261A  CA\_n2A-n261G | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-G) |  |
| CA\_n2A-n261(A-H) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-H) |  |
| CA\_n2A-n261(A-I) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-I) |  |
| CA\_n2A-n261(A-J) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-J) |  |
| CA\_n2A-n261(A-K) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-K) |  |
| CA\_n2A-n261(A-L) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-L) |  |
| CA\_n2A-n261(G-H) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(G-H) |  |
| CA\_n2A-n261(H-I) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(H-I) |  |
| CA\_n2A-n261(G-I) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(G-I) |  |
| CA\_n2A-n261(A-G-H) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-G-H) |  |
| CA\_n2A-n261(A-G-I) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-G-I) |  |
| CA\_n2A-n261(2A-H) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2A-H) |  |
| CA\_n2A-n261(2A-G) | CA\_n2A-n261A  CA\_n2A-n261G | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2A-G) |  |
| CA\_n2A-n261(2A-I) | CA\_n2A-n261A  CA\_n2A-n261G  CA\_n2A-n261H  CA\_n2A-n261I | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2A-I) |  |
| CA\_n2A-n261(A-2G) | CA\_n2A-n261A  CA\_n2A-n261G | n2 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-2G) |  |

Table 5.5A.1-1c: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n3A-n257A | CA\_n3A-n257A | n3 | 5, 10, 15, 20, 25, 30 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n3A-n257D | CA\_n3A-n257A  CA\_n3A-n257D | n3 | 5, 10, 15, 20, 25, 30 | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n3A-n257G | CA\_n3A-n257A  CA\_n3A-n257G | n3 | 5, 10, 15, 20, 25, 30 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n3A-n257H | CA\_n3A-n257A  CA\_n3A-n257G  CA\_n3A-n257H | n3 | 5, 10, 15, 20, 25, 30 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n3A-n257I | CA\_n3A-n257A  CA\_n3A-n257G  CA\_n3A-n257H  CA\_n3A-n257I | n3 | 5, 10, 15, 20, 25, 30 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n3A-n257J | CA\_n3A-n257A  CA\_n3A-n257G  CA\_n3A-n257H  CA\_n3A-n257I | n3 | 5, 10, 15, 20, 25, 30 | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n3A-n257K | CA\_n3A-n257A  CA\_n3A-n257G  CA\_n3A-n257H  CA\_n3A-n257I  CA\_n3A-n257J | n3 | 5, 10, 15, 20, 25, 30 | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n3A-n257L | CA\_n3A-n257A  CA\_n3A-n257G  CA\_n3A-n257H  CA\_n3A-n257I  CA\_n3A-n257J  CA\_n3A-n257K | n3 | 5, 10, 15, 20, 25, 30 | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n3A-n257M | CA\_n3A-n257A  CA\_n3A-n257G  CA\_n3A-n257H  CA\_n3A-n257I  CA\_n3A-n257J  CA\_n3A-n257K  CA\_n3A-n257L | n3 | 5, 10, 15, 20, 25, 30 | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n3A-n257(2A) | CA\_n3A-n257A  CA\_n3A-n257(2A) | n3 | 5, 10, 15, 20, 25, 30 | 0 |
|  |  | n257 | CA\_n257(2A) |  |
| CA\_n3A-n258A | CA\_n3A-n258A | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n3A-n258B | CA\_n3A-n258A  CA\_n3A-n258B | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258B |  |
| CA\_n3A-n258C | CA\_n3A-n258A  CA\_n3A-n258B  CA\_n3A-n258C | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258C |  |
| CA\_n3A-n258D | CA\_n3A-n258A  CA\_n3A-n258D | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258D |  |
| CA\_n3A-n258E | CA\_n3A-n258A  CA\_n3A-n258D  CA\_n3A-n258E | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258E |  |
| CA\_n3A-n258F | CA\_n3A-n258A  CA\_n3A-n258D  CA\_n3A-n258E  CA\_n3A-n258F | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258F |  |
| CA\_n3A-n258G | CA\_n3A-n258A  CA\_n3A-n258G | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n3A-n258H | CA\_n3A-n258A  CA\_n3A-n258G  CA\_n3A-n258H | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n3A-n258I | CA\_n3A-n258A  CA\_n3A-n258G  CA\_n3A-n258H  CA\_n3A-n258I | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258I |  |
| CA\_n3A-n258J | CA\_n3A-n258A  CA\_n3A-n258G  CA\_n3A-n258H  CA\_n3A-n258I | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258J |  |
| CA\_n3A-n258K | CA\_n3A-n258A  CA\_n3A-n258G  CA\_n3A-n258H  CA\_n3A-n258I | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258K |  |
| CA\_n3A-n258L | CA\_n3A-n258A  CA\_n3A-n258G  CA\_n3A-n258H  CA\_n3A-n258I | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258L |  |
| CA\_n3A-n258M | CA\_n3A-n258A  CA\_n3A-n258G  CA\_n3A-n258H  CA\_n3A-n258I | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258M |  |
| CA\_n3A-n258(2A) | CA\_n3A-n258A  CA\_n3A-n258(2A) | n3 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258(2A) |  |
| CA\_n3(2A)-n258A | CA\_n3A-n258A | n3 | CA\_n3(2A)\_BCS1 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n3(2A)-n258G | CA\_n3A-n258A | n3 | CA\_n3(2A)\_BCS1 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n3(2A)-n258H | CA\_n3A-n258A | n3 | CA\_n3(2A)\_BCS1 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n3(2A)-n258I | CA\_n3A-n258A | n3 | CA\_n3(2A)\_BCS1 | 0 |
|  |  | n258 | CA\_n258I |  |
| CA\_n3(2A)-n258J | CA\_n3A-n258A | n3 | CA\_n3(2A)\_BCS1 | 0 |
|  |  | n258 | CA\_n258J |  |
| CA\_n3(2A)-n258K | CA\_n3A-n258A | n3 | CA\_n3(2A)\_BCS1 | 0 |
|  |  | n258 | CA\_n258K |  |
| CA\_n3(2A)-n258L | CA\_n3A-n258A | n3 | CA\_n3(2A)\_BCS1 | 0 |
|  |  | n258 | CA\_n258L |  |
| CA\_n3(2A)-n258M | CA\_n3A-n258A | n3 | CA\_n3(2A)\_BCS1 | 0 |
|  |  | n258 | CA\_n258M |  |
| CA\_n3B-n258A | CA\_n3A-n258A | n3 | CA\_n3B\_BCS0 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n3B-n258G | CA\_n3A-n258A | n3 | CA\_n3B\_BCS0 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n3B-n258H | CA\_n3A-n258A | n3 | CA\_n3B\_BCS0 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n3B-n258I | CA\_n3A-n258A | n3 | CA\_n3B\_BCS0 | 0 |
|  |  | n258 | CA\_n258I |  |
| CA\_n3B-n258J | CA\_n3A-n258A | n3 | CA\_n3B\_BCS0 | 0 |
|  |  | n258 | CA\_n258J |  |
| CA\_n3B-n258K | CA\_n3A-n258A | n3 | CA\_n3B\_BCS0 | 0 |
|  |  | n258 | CA\_n258K |  |
| CA\_n3B-n258L | CA\_n3A-n258A | n3 | CA\_n3B\_BCS0 | 0 |
|  |  | n258 | CA\_n258L |  |
| CA\_n3B-n258M | CA\_n3A-n258A | n3 | CA\_n3B\_BCS0 | 0 |
|  |  | n258 | CA\_n258M |  |

Table 5.5A.1-1d: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n5A-n260A | CA\_n5A-n260A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n5A-n260(2A) | CA\_n5A-n260A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(2A) |  |
| CA\_n5A-n260(3A) | CA\_n5A-n260A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(3A) |  |
| CA\_n5A-n260(4A) | CA\_n5A-n260A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(4A) |  |
| CA\_n5A-n260(5A) | CA\_n5A-n260A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(5A) |  |
| CA\_n5A-n260(6A) | CA\_n5A-n260A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(6A) |  |
| CA\_n5A-n260(7A) | CA\_n5A-n260A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(7A) |  |
| CA\_n5A-n260(8A) | CA\_n5A-n260A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(8A) |  |
| CA\_n5A-n260G | CA\_n5A-n260A  CA\_n5A-n260G | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260G |  |
| CA\_n5A-n260H | CA\_n5A-n260A  CA\_n5A-n260G  CA\_n5A-n260H | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260H |  |
| CA\_n5A-n260I | CA\_n5A-n260A  CA\_n5A-n260G  CA\_n5A-n260H  CA\_n5A-n260I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n5A-n260J | CA\_n5A-n260A  CA\_n5A-n260G  CA\_n5A-n260H  CA\_n5A-n260I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n5A-n260K | CA\_n5A-n260A  CA\_n5A-n260G  CA\_n5A-n260H  CA\_n5A-n260I  CA\_n5A-n260K | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n5A-n260L | CA\_n5A-n260A  CA\_n5A-n260G  CA\_n5A-n260H  CA\_n5A-n260I  CA\_n5A-n260K  CA\_n5A-n260L | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n5A-n260M | CA\_n5A-n260A  CA\_n5A-n260G  CA\_n5A-n260H  CA\_n5A-n260I  CA\_n5A-n260K  CA\_n5A-n260L  CA\_n5A-n260M | n5 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n5A-n261A | CA\_n5A-n261A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n5A-n261(2A) | CA\_n5A-n261A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2A) |  |
| CA\_n5A-n261(3A) | CA\_n5A-n261A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(3A) |  |
| CA\_n5A-n261(4A) | CA\_n5A-n261A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(4A) |  |
| CA\_n5A-n261G | CA\_n5A-n261A  CA\_n5A-n261G | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261G |  |
| CA\_n5A-n261H | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261H |  |
| CA\_n5A-n261I | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261I |  |
| CA\_n5A-n261J | CA\_n5A-n261A  CA\_n5A\_n261G  CA\_n5A\_n261H  CA\_n5A\_n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261J |  |
| CA\_n5A-n261K | CA\_n5A-n261A  CA\_n5A\_n261G  CA\_n5A\_n261H  CA\_n5A\_n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261K |  |
| CA\_n5A-n261L | CA\_n5A-n261A  CA\_n5A\_n261G  CA\_n5A\_n261H  CA\_n5A\_n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261L |  |
| CA\_n5A-n261M | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261M |  |
| CA\_n5A-n261O | CA\_n5A-n261A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261O |  |
| CA\_n5A-n261P | CA\_n5A-n261A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261P |  |
| CA\_n5A-n261Q | CA\_n5A-n261A | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261Q |  |
| CA\_n5A-n261(2G) | CA\_n5A-n261A  CA\_n5A-n261G | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2G) |  |
| CA\_n5A-n261(2H) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2H) |  |
| CA\_n5A-n261(2I) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2I) |  |
| CA\_n5A-n261(A-G) | CA\_n5A-n261A  CA\_n5A-n261G | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-G) |  |
| CA\_n5A-n261(A-H) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-H) |  |
| CA\_n5A-n261(A-I) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-I) |  |
| CA\_n5A-n261(A-J) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-J) |  |
| CA\_n5A-n261(A-K) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-K) |  |
| CA\_n5A-n261(A-L) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-L) |  |
| CA\_n5A-n261(G-H) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(G-H) |  |
| CA\_n5A-n261(H-I) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(H-I) |  |
| CA\_n5A-n261(G-I) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(G-I) |  |
| CA\_n5A-n261(A-G-H) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-G-H) |  |
| CA\_n5A-n261(A-G-I) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-G-I) |  |
| CA\_n5A-n261(2A-H) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2A-H) |  |
| CA\_n5A-n261(2A-G) | CA\_n5A-n261A  CA\_n5A-n261G | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2A-G) |  |
| CA\_n5A-n261(2A-I) | CA\_n5A-n261A  CA\_n5A-n261G  CA\_n5A-n261H  CA\_n5A-n261I | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2A-I) |  |
| CA\_n5A-n261(A-2G) | CA\_n5A-n261A  CA\_n5A-n261G | n5 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(A-2G) |  |

Table 5.5A.1-1e: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n7A-n257A | CA\_n7A-n257A | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n7A-n257G | CA\_n7A-n257A | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n7A-n257H | CA\_n7A-n257A | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n7A-n257I | CA\_n7A-n257A | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n7A-n257J | CA\_n7A-n257A | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n7A-n257K | CA\_n7A-n257A | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n7A-n257L | CA\_n7A-n257A | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n7A-n257M | CA\_n7A-n257A | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n7A-n258A | CA\_n7A-n258A | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n7A-n258B | CA\_n7A-n258A  CA\_n7A-n258B | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258B |  |
| CA\_n7A-n258C | CA\_n7A-n258A  CA\_n7A-n258B  CA\_n7A-n258C | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258C |  |
| CA\_n7A-n258D | CA\_n7A-n258A  CA\_n7A-n258D | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258D |  |
| CA\_n7A-n258E | CA\_n7A-n258A  CA\_n7A-n258D  CA\_n7A-n258E | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258E |  |
| CA\_n7A-n258F | CA\_n7A-n258A  CA\_n7A-n258D  CA\_n7A-n258E  CA\_n7A-n258F | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258F |  |
| CA\_n7A-n258G | CA\_n7A-n258A  CA\_n7A-n258G | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n7A-n258H | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n7A-n258I | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H  CA\_n7A-n258I | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258I |  |
| CA\_n7A-n258J | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H  CA\_n7A-n258I | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258J |  |
| CA\_n7A-n258K | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H  CA\_n7A-n258I | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258K |  |
| CA\_n7A-n258L | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H  CA\_n7A-n258I | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258L |  |
| CA\_n7A-n258M | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H  CA\_n7A-n258I | n7 | 5, 10, 15, 20, 25, 30, 40, 50 | 0 |
|  |  | n258 | CA\_n258M |  |
| CA\_n7B-n258A | CA\_n7A-n258A | n7 | CA\_n7B | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n7B-n258B | CA\_n7A-n258A  CA\_n7A-n258B | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258B |  |
| CA\_n7B-n258C | CA\_n7A-n258A  CA\_n7A-n258B  CA\_n7A-n258C | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258C |  |
| CA\_n7B-n258D | CA\_n7A-n258A  CA\_n7A-n258D | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258D |  |
| CA\_n7B-n258E | CA\_n7A-n258A  CA\_n7A-n258D  CA\_n7A-n258E | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258E |  |
| CA\_n7B-n258F | CA\_n7A-n258A  CA\_n7A-n258D  CA\_n7A-n258E  CA\_n7A-n258F | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258F |  |
| CA\_n7B-n258G | CA\_n7A-n258A  CA\_n7A-n258G | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n7B-n258H | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n7B-n258I | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H  CA\_n7A-n258I | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258I |  |
| CA\_n7B-n258J | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H  CA\_n7A-n258I | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258J |  |
| CA\_n7B-n258K | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H  CA\_n7A-n258I | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258K |  |
| CA\_n7B-n258L | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H  CA\_n7A-n258I | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258L |  |
| CA\_n7B-n258M | CA\_n7A-n258A  CA\_n7A-n258G  CA\_n7A-n258H  CA\_n7A-n258I | n7 | CA\_n7B | 0 |
|  |  | n258 | CA\_n258M |  |
| CA\_n8A-n257A | CA\_n8A-n257A | n8 | 5, 10, 15, 20 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n8A-n257D | - | n8 | 5, 10, 15, 20 | 0 |
| n257 | CA\_n257D |
| CA\_n8A-n257E | - | n8 | 5, 10, 15, 20 | 0 |
|  | n257 | CA\_n257E |
| CA\_n8A-n257F | - | n8 | 5, 10, 15, 20 | 0 |
|  | n257 | CA\_n257F |
| CA\_n8A-n257G | CA\_n8A-n257A  CA\_n8A-n257G | n8 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n8A-n257H | CA\_n8A-n257A  CA\_n8A-n257G  CA\_n8A-n257H | n8 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n8A-n257I | CA\_n8A-n257A  CA\_n8A-n257G  CA\_n8A-n257H  CA\_n8A-n257I | n8 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n8A-n257J | CA\_n8A-n257A  CA\_n8A-n257G  CA\_n8A-n257H  CA\_n8A-n257I  CA\_n8A-n257J | n8 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n8A-n257K | CA\_n8A-n257A  CA\_n8A-n257G  CA\_n8A-n257H  CA\_n8A-n257I  CA\_n8A-n257J  CA\_n8A-n257K | n8 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n8A-n257L | CA\_n8A-n257A  CA\_n8A-n257G  CA\_n8A-n257H  CA\_n8A-n257I  CA\_n8A-n257J  CA\_n8A-n257K | n8 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n8A-n257M | CA\_n8A-n257A  CA\_n8A-n257G  CA\_n8A-n257H  CA\_n8A-n257I  CA\_n8A-n257J  CA\_n8A-n257K | n8 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n8A-n258A | CA\_n8A-n258A | n8 | 5, 10, 15, 20 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |

Table 5.5A.1-1f: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n12A-n260A | CA\_n12A-n260A | n12 | 5, 10, 15 | 0 |
| n260 | 50, 100, 200, 400 |  |
| CA\_n12A-n260G | CA\_n12A-n260A  CA\_n12A-n260G | n12 | 5, 10, 15 | 0 |
| n260 | CA\_n260G |  |
| CA\_n12A-n260H | CA\_n12A-n260A  CA\_n12A-n260G  CA\_n12A-n260H | n12 | 5, 10, 15 | 0 |
| n260 | CA\_n260H |  |
| CA\_n12A-n260I | CA\_n12A-n260A  CA\_n12A-n260G  CA\_n12A-n260H  CA\_n12A-n260I | n12 | 5, 10, 15 | 0 |
| n260 | CA\_n260I |  |
| CA\_n12A-n260J | CA\_n12A-n260A  CA\_n12A-n260G  CA\_n12A-n260H  CA\_n12A-n260I  CA\_n12A-n260J | n12 | 5, 10, 15 | 0 |
| n260 | CA\_n260J |  |
| CA\_n12A-n260K | CA\_n12A-n260A  CA\_n12A-n260G  CA\_n12A-n260H  CA\_n12A-n260I  CA\_n12A-n260J  CA\_n12A-n260K | n12 | 5, 10, 15 | 0 |
| n260 | CA\_n260K |  |
| CA\_n12A-n260L | CA\_n12A-n260A  CA\_n12A-n260G  CA\_n12A-n260H  CA\_n12A-n260I  CA\_n12A-n260J  CA\_n12A-n260K  CA\_n12A-n260L | n12 | 5, 10, 15 | 0 |
| n260 | CA\_n260L |  |
| CA\_n12A-n260M | CA\_n12A-n260A  CA\_n12A-n260G  CA\_n12A-n260H  CA\_n12A-n260I  CA\_n12A-n260J  CA\_n12A-n260K  CA\_n12A-n260L  CA\_n12A-n260M | n12 | 5, 10, 15 | 0 |
| n260 | CA\_n260M |  |
| CA\_n14A-n260A | CA\_n14A-n260A | n14 | 5, 10 | 0 |
| n260 | 50, 100, 200, 400 |  |
| CA\_n14A-n260G | CA\_n14A-n260A  CA\_n14A-n260G | n14 | 5, 10 | 0 |
| n260 | CA\_n260G |  |
| CA\_n14A-n260H | CA\_n14A-n260A  CA\_n14A-n260G  CA\_n14A-n260H | n14 | 5, 10 | 0 |
| n260 | CA\_n260H |  |
| CA\_n14A-n260I | CA\_n14A-n260A  CA\_n14A-n260G  CA\_n14A-n260H  CA\_n14A-n260I | n14 | 5, 10 | 0 |
| n260 | CA\_n260I |  |
| CA\_n14A-n260J | CA\_n14A-n260A  CA\_n14A-n260G  CA\_n14A-n260H  CA\_n14A-n260I  CA\_n14A-n260J | n14 | 5, 10 | 0 |
| n260 | CA\_n260J |  |
| CA\_n14A-n260K | CA\_n14A-n260A  CA\_n14A-n260G  CA\_n14A-n260H  CA\_n14A-n260I  CA\_n14A-n260J  CA\_n14A-n260K | n14 | 5, 10 | 0 |
| n260 | CA\_n260K |  |
| CA\_n14A-n260L | CA\_n14A-n260A  CA\_n14A-n260G  CA\_n14A-n260H  CA\_n14A-n260I  CA\_n14A-n260J  CA\_n14A-n260K  CA\_n14A-n260L | n14 | 5, 10 | 0 |
| n260 | CA\_n260L |  |
| CA\_n14A-n260M | CA\_n14A-n260A  CA\_n14A-n260G  CA\_n14A-n260H  CA\_n14A-n260I  CA\_n14A-n260J  CA\_n14A-n260K  CA\_n14A-n260L  CA\_n14A-n260M | n14 | 5, 10 | 0 |
| n260 | CA\_n260M |  |

Table 5.5A.1-1g: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n25A-n258A | CA\_n25A-n258A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n25A-n258(2A) | CA\_n25A-n258A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258(2A) |  |
| CA\_n25A-n258(3A) | CA\_n25A-n258A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258(3A) |  |
| CA\_n25A-n258(4A) | CA\_n25A-n258A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258(4A) |  |
| CA\_n25A-n258(5A) | CA\_n25A-n258A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258(5A) |  |
| CA\_n25A-n258G | CA\_n25A-n258A  CA\_n25A-n258G | n25 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n25A-n258(2G) | CA\_n25A-n258A  CA\_n25A-n258G | n25 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258(2G) |  |
| CA\_n25A-n258H | CA\_n25A-n258A  CA\_n25A-n258G  CA\_n25A-n258H | n25 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n25A-n258(A-G) | CA\_n25A-n258A  CA\_n25A-n258G | n25 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258(A-G) |  |
| CA\_n25A-n258(A-H) | CA\_n25A-n258A  CA\_n25A-n258G  CA\_n25A-n258H | n25 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258(A-H) |  |
| CA\_n25A-n258(G-H) | CA\_n25A-n258A  CA\_n25A-n258G  CA\_n25A-n258H | n25 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258(G-H) |  |
| CA\_n25A-n260A | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n25A-n260(2A) | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(2A) |  |
| CA\_n25A-n260(3A) | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(3A) |  |
| CA\_n25A-n260(4A) | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(4A) |  |
| CA\_n25A-n260(5A) | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(5A) |  |
| CA\_n25A-n260(6A) | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(6A) |  |
| CA\_n25A-n260(7A) | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(7A) |  |
| CA\_n25A-n260(8A) | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(8A) |  |
| CA\_n25A-n260G | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260G |  |
| CA\_n25A-n260H | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260H |  |
| CA\_n25A-n260I | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n25A-n260J | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n25A-n260K | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n25A-n260L | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n25A-n260M | CA\_n25A-n260A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n25A-n261A | CA\_n25A-n261A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n25A-n261(2A) | CA\_n25A-n261A | n25 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2A) |  |

Table 5.5A.1-1h: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n28A-n257A | CA\_n28A-n257A | n28 | 5, 10, 15, 20 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n28A-n257D | CA\_n28A-n257A  CA\_n28A-n257D | n28 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n28A-n257G | CA\_n257G  CA\_n28A-n257A  CA\_n28A-n257G | n28 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n28A-n257H | CA\_n257G  CA\_n257H  CA\_n28A-n257A  CA\_n28A-n257G  CA\_n28A-n257H | n28 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n28A-n257I | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n28A-n257A  CA\_n28A-n257G  CA\_n28A-n257H  CA\_n28A-n257I | n28 | 5, 10, 15, 20 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n30A-n260A | CA\_n30A-n260A | n30 | 5, 10 | 0 |
| n260 | 50, 100, 200, 400 |  |
| CA\_n30A-n260G | CA\_n30A-n260A  CA\_n30A-n260G | n30 | 5, 10 | 0 |
| n260 | CA\_n260G |  |
| CA\_n30A-n260H | CA\_n30A-n260A  CA\_n30A-n260G  CA\_n30A-n260H | n30 | 5, 10 | 0 |
| n260 | CA\_n260H |  |
| CA\_n30A-n260I | CA\_n30A-n260A  CA\_n30A-n260G  CA\_n30A-n260H  CA\_n30A-n260I | n30 | 5, 10 | 0 |
| n260 | CA\_n260I |  |
| CA\_n30A-n260J | CA\_n30A-n260A  CA\_n30A-n260G  CA\_n30A-n260H  CA\_n30A-n260I  CA\_n30A-n260J | n30 | 5, 10 | 0 |
| n260 | CA\_n260J |  |
| CA\_n30A-n260K | CA\_n30A-n260A  CA\_n30A-n260G  CA\_n30A-n260H  CA\_n30A-n260I  CA\_n30A-n260J  CA\_n30A-n260K | n30 | 5, 10 | 0 |
| n260 | CA\_n260K |  |
| CA\_n30A-n260L | CA\_n30A-n260A  CA\_n30A-n260G  CA\_n30A-n260H  CA\_n30A-n260I  CA\_n30A-n260J  CA\_n30A-n260K  CA\_n30A-n260L | n30 | 5, 10 | 0 |
| n260 | CA\_n260L |  |
| CA\_n30A-n260M | CA\_n30A-n260A  CA\_n30A-n260G  CA\_n30A-n260H  CA\_n30A-n260I  CA\_n30A-n260J  CA\_n30A-n260K  CA\_n30A-n260L  CA\_n30A-n260M | n30 | 5, 10 | 0 |
| n260 | CA\_n260M |  |
| CA\_n34A-n258A | CA\_n34A-n258A | n34 | 5, 10, 15 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n38A-n257A | CA\_ n38A-n257A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n38A-n257G | CA\_n38A-n257A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n38A-n257H | CA\_n38A-n257A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n38A-n257I | CA\_n38A-n257A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n38A-n257J | CA\_n38A-n257A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n38A-n257K | CA\_n38A-n257A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n38A-n257L | CA\_n38A-n257A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n38A-n257M | CA\_n38A-n257A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n38A-n258A | CA\_ n38A-n258A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n38A-n258G | CA\_n38A-n258A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n38A-n258H | CA\_n38A-n258A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n38A-n258I | CA\_n38A-n258A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n38A-n258J | CA\_n38A-n258A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n38A-n258K | CA\_n38A-n258A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n38A-n258L | CA\_n38A-n258A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n38A-n258M | CA\_n38A-n258A | n38 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n39A-n258A | CA\_n39A-n258A | n39 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |

Table 5.5A.1-1i: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n40A-n257A | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n40A-n257D | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n40A-n257E | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257E |  |
| CA\_n40A-n257F | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257F |  |
| CA\_n40A-n257G | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n40A-n257H | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n40A-n257I | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n40A-n257J | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n40A-n257K | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n40A-n257L | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n40A-n257M | CA\_n40A-n257A | n40 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n40B-n257A | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257A |  |
| CA\_n40B-n257D | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n40B-n257E | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257E |  |
| CA\_n40B-n257F | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257F |  |
| CA\_n40B-n257G | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n40B-n257H | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n40B-n257I | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n40B-n257J | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n40B-n257K | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n40B-n257L | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n40B-n257M | CA\_n40B  CA\_n40A-n257A | n40 | CA\_n40B | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n40A-n258A | CA\_n40A-n258A | n40 | 5, 10, 15, 20, 25, 30, 40, 50, 60, 80 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n40A-n258D | CA\_n40A-n258A | n40 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258D |  |
| CA\_n40A-n258E | CA\_n40A-n258A | n40 | 5, 10, 15, 20 | 0 |
|  |  | n258 | CA\_n258E |  |
| CA\_n40A-n258F | CA\_n40A-n258A | n40 | 5, 10, 15, 20, 25, 30, 40, 50, 60, 80 | 0 |
|  |  | n258 | CA\_n258F |  |
| CA\_n40A-n258G | CA\_n40A-n258A | n40 | 5, 10, 15, 20, 25, 30, 40, 50, 60, 80 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n40A-n258H | CA\_n40A-n258A | n40 | 5, 10, 15, 20, 25, 30, 40, 50, 60, 80 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n40A-n258I | CA\_n40A-n258A | n40 | 5, 10, 15, 20, 25, 30, 40, 50, 60, 80 | 0 |
|  |  | n258 | CA\_n258I |  |
| CA\_n40A-n258J | CA\_n40A-n258A | n40 | 5, 10, 15, 20, 25, 30, 40, 50, 60, 80 | 0 |
|  |  | n258 | CA\_n258J |  |
| CA\_n40A-n258K | CA\_n40A-n258A | n40 | 5, 10, 15, 20, 25, 30, 40, 50, 60, 80 | 0 |
|  |  | n258 | CA\_n258K |  |
| CA\_n40A-n258L | CA\_n40A-n258A | n40 | 5, 10, 15, 20, 25, 30, 40, 50, 60, 80 | 0 |
|  |  | n258 | CA\_n258L |  |
| CA\_n40A-n258M | CA\_n40A-n258A | n40 | 5, 10, 15, 20, 25, 30, 40, 50, 60, 80 | 0 |
|  |  | n258 | CA\_n258M |  |

Table 5.5A.1-1j: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n41A-n257A | CA\_n41A-n257A | n41 | 10, 15, 20, 30, 40, 50, 60, 80, 90, 100 | 0 |
| n257 | 50, 100, 200, 400 |
| CA\_n41A-n257G | CA\_n257G  CA\_n41A-n257A  CA\_n41A-n257G | n41 | 10, 15, 20, 30, 40, 50, 60, 80, 90, 100 | 0 |
| n257 | CA\_n257G |
| CA\_n41A-n257H | CA\_n257G  CA\_n257H  CA\_n41A-n257A  CA\_n41A-n257G  CA\_n41A-n257H | n41 | 10, 15, 20, 30, 40, 50, 60, 80, 90, 100 | 0 |
| n257 | CA\_n257H |
| CA\_n41A-n257I | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n41A-n257A  CA\_n41A-n257G  CA\_n41A-n257H  CA\_n41A-n257I | n41 | 10, 15, 20, 30, 40, 50, 60, 80, 90, 100 | 0 |
| n257 | CA\_n257I |
| CA\_n41A-n258A | CA\_n41A-n258A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
|  |  | n41 | See n41 channel bandwidths in 38.101-1 Table 5.3.5-1 | 4 and 5 |
|  |  | n258 | See n258 channel bandwidths in 38.101-2 Table 5.3.5-1 |  |
| CA\_n41A-n258(2A) | CA\_n41A-n258A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258(2A) |  |
|  |  | n41 | See n41 channel bandwidths in 38.101-1 Table 5.3.5-1 | 4 and 5 |
|  |  | n258 | CA\_n258(2A) |  |
| CA\_n41A-n258(3A) | CA\_n41A-n258A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258(3A) |  |
| CA\_n41A-n258(4A) | CA\_n41A-n258A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258(4A) |  |
| CA\_n41A-n258(5A) | CA\_n41A-n258A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258(5A) |  |
| CA\_n41A-n258G | CA\_n41A-n258A  CA\_n41A-n258G | n41 | 10, 15, 20, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n41A-n258(2G) | CA\_n41A-n258A  CA\_n41A-n258G | n41 | 10, 15, 20, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258(2G) |  |
| CA\_n41A-n258H | CA\_n41A-n258A  CA\_n41A-n258G  DC\_n41A-n258H | n41 | 10, 15, 20, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n41A-n258(A-G) | CA\_n41A-n258A  CA\_n41A-n258G | n41 | 10, 15, 20, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258(A-G) |  |
| CA\_n41A-n258(A-H) | CA\_n41A-n258A  CA\_n41A-n258G  CA\_n41A-n258H | n41 | 10, 15, 20, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258(A-H) |  |
| CA\_n41A-n258(G-H) | CA\_n41A-n258A  CA\_n41A-n258G  CA\_n41A-n258H | n41 | 10, 15, 20, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258(G-H) |  |
| CA\_n41C-n258A | CA\_n41A-n258A | n41 | CA\_n41C | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n41C-n258(2A) | CA\_n41A-n258A | n41 | CA\_n41C | 0 |
|  |  | n258 | CA\_n258(2A) |  |
| CA\_n41C-n258(3A) | CA\_n41A-n258A | n41 | CA\_n41C | 0 |
|  |  | n258 | CA\_n258(3A) |  |
| CA\_n41C-n258(4A) | CA\_n41A-n258A | n41 | CA\_n41C | 0 |
|  |  | n258 | CA\_n258(4A) |  |
| CA\_n41C-n258(5A) | CA\_n41A-n258A | n41 | CA\_n41C | 0 |
|  |  | n258 | CA\_n258(5A) |  |
| CA\_n41C-n258G | CA\_n41A-n258A  CA\_n41A-n258G | n41 | CA\_n41C BCS1 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n41C-n258(2G) | CA\_n41A-n258A  CA\_n41A-n258G | n41 | CA\_n41C BCS1 | 0 |
|  |  | n258 | CA\_n258(2G) |  |
| CA\_n41C-n258H | CA\_n41A-n258A  CA\_n41A-n258G  CA\_n41A-n258H | n41 | CA\_n41C BCS1 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n41C-n258(A-G) | CA\_n41A-n258A  CA\_n41A-n258G | n41 | CA\_n41C BCS1 | 0 |
|  |  | n258 | CA\_n258(A-G) |  |
| CA\_n41C-n258(A-H) | CA\_n41A-n258A  CA\_n41A-n258G  CA\_n41A-n258H | n41 | CA\_n41C BCS1 | 0 |
|  |  | n258 | CA\_n258(A-H) |  |
| CA\_n41C-n258(G-H) | CA\_n41A-n258A  CA\_n41A-n258G  CA\_n41A-n258H | n41 | CA\_n41C BCS1 | 0 |
|  |  | n258 | CA\_n258(G-H) |  |
| CA\_n41(2A)-n258A | CA\_n41A-n258A | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n41(2A)-n258(2A) | CA\_n41A-n258A | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | CA\_n258(2A) |  |
| CA\_n41(2A)-n258(3A) | CA\_n41A-n258A | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | CA\_n258(3A) |  |
| CA\_n41(2A)-n258(4A) | CA\_n41A-n258A | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | CA\_n258(4A) |  |
| CA\_n41(2A)-n258(5A) | CA\_n41A-n258A | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | CA\_n258(5A) |  |
| CA\_n41(2A)-n258G | CA\_n41A-n258A  CA\_n41A-n258G | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n41(2A)-n258(2G) | CA\_n41A-n258A  CA\_n41A-n258G | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | CA\_n258(2G) |  |
| CA\_n41(2A)-n258H | CA\_n41A-n258A  CA\_n41A-n258G  CA\_n41A-n258H | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n41(2A)-n258(A-G) | CA\_n41A-n258A  CA\_n41A-n258G | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | CA\_n258(A-G) |  |
| CA\_n41(2A)-n258(A-H) | CA\_n41A-n258A  CA\_n41A-n258G  CA\_n41A-n258H | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | CA\_n258(A-H) |  |
| CA\_n41(2A)-n258(G-H) | CA\_n41A-n258A  CA\_n41A-n258G  CA\_n41A-n258H | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n258 | CA\_n258(G-H) |  |
| CA\_n41A-n260A | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n41A-n260(2A) | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260(2A) |  |
| CA\_n41A-n260(3A) | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260(3A) |  |
| CA\_n41A-n260(4A) | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260(4A) |  |
| CA\_n41A-n260(5A) | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260(5A) |  |
| CA\_n41A-n260(6A) | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260(6A) |  |
| CA\_n41A-n260(7A) | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260(7A) |  |
| CA\_n41A-n260(8A) | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260(8A) |  |
| CA\_n41A-n260G | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260G |  |
| CA\_n41A-n260H | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260H |  |
| CA\_n41A-n260I | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n41A-n260J | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n41A-n260K | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n41A-n260L | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n41A-n260M | CA\_n41A-n260A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n41(2A)-n260A | CA\_n41A-n260A | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n41(2A)-n260(2A) | CA\_n41A-n260A | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n260 | CA\_n260(2A) |  |
| CA\_n41(2A)-n260(3A) | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260(3A) |  |
| CA\_n41(2A)-n260(4A) | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260(4A) |  |
| CA\_n41(2A)-n260(5A) | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260(5A) |  |
| CA\_n41(2A)-n260(6A) | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260(6A) |  |
| CA\_n41(2A)-n260(7A) | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260(7A) |  |
| CA\_n41(2A)-n260(8A) | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260(8A) |  |
| CA\_n41(2A)-n260G | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260G |  |
| CA\_n41(2A)-n260H | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260H |  |
| CA\_n41(2A)-n260I | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n41(2A)-n260J | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n41(2A)-n260K | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n41(2A)-n260L | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n41(2A)-n260M | CA\_n41A-n260A | n41 | CA\_n41(2A) | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n41C-n260A | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n41C-n260(2A) | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260(2A) |  |
| CA\_n41C-n260(3A) | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260(3A) |  |
| CA\_n41C-n260(4A) | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260(4A) |  |
| CA\_n41C-n260(5A) | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260(5A) |  |
| CA\_n41C-n260(6A) | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260(6A) |  |
| CA\_n41C-n260(7A) | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260(7A) |  |
| CA\_n41C-n260(8A) | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260(8A) |  |
| CA\_n41C-n260G | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260G |  |
| CA\_n41C-n260H | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260H |  |
| CA\_n41C-n260I | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n41C-n260J | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n41C-n260K | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n41C-n260L | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n41C-n260M | CA\_n41A-n260A | n41 | CA\_n41C | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n41A-n261A | CA\_n41A-n261A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n41A-n261(2A) | CA\_n41A-n261A | n41 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2A) |  |
| CA\_n41C-n261A | CA\_n41A-n261A | n41 | CA\_n41C | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n41(2A)-n261A | CA\_n41A-n261A | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n41C-n261(2A) | CA\_n41A-n261A | n41 | CA\_n41C | 0 |
|  |  | n261 | CA\_n261(2A) |  |
| CA\_n41(2A)-n261(2A) | CA\_n41A-n261A | n41 | CA\_n41(2A) BCS1 | 0 |
|  |  | n261 | CA\_n261(2A) |  |

Table 5.5A.1-1k: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n48A-n260A | CA\_n48A-n260A | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48A-n260I | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n48A-n260J | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n48A-n260K | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n48A-n260L | CA\_n48A-n260A  CA\_n48A-n260G CA\_n48A-n260H CA\_n48A-n260I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n48A-n260M | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n48(2A)-n260A | CA\_n48A-n260A | n48 | CA\_n48(2A) | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48(2A)-n260I | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(2A) | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n48(2A)-n260J | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(2A) | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n48(2A)-n260K | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(2A) | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n48(2A)-n260L | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(2A) | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n48(2A)-n260M | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(2A) | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n48(3A)-n260A | CA\_n48A-n260A | n48 | CA\_n48(3A) | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48(3A)-n260G | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(3A) | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48(3A)-n260H | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(3A) | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48(3A)-n260I | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(3A) | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n48(3A)-n260J | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(3A) | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n48(3A)-n260K | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(3A) | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n48(3A)-n260L | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(3A) | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n48(3A)-n260M | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(2A) | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n48(4A)-n260A | CA\_n48A-n260A | n48 | CA\_n48(4A) | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48(4A)-n260G | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(4A) | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48(4A)-n260H | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(4A) | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48(4A)-n260I | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(4A) | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n48(4A)-n260J | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(4A) | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n48(4A)-n260K | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(4A) | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n48(4A)-n260L | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(4A) | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n48(4A)-n260M | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(4A) | 0 |
|  |  | n260 | n260M |  |
| CA\_n48B-n260A | CA\_n48A-n260A | n48 | CA\_n48B | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48B-n260I | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48B | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n48B-n260J | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48B | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n48B-n260K | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48B | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n48B-n260L | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48B | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n48B-n260M | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48B | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n48(A-B)-n260A | CA\_n48A-n260A | n48 | CA\_n48(A-B) | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48(A-B)-n260I | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(A-B) | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n48(A-B)-n260J | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(A-B) | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n48(A-B)-n260K | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(A-B) | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n48(A-B)-n260L | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(A-B) | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n48(A-B)-n260M | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I | n48 | CA\_n48(A-B) | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n48C-n260A | CA\_n48A-n260A  CA\_n48B-n260A | n48 | CA\_n48C | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n48C-n260I | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I  CA\_n48B-n260A  CA\_n48B-n260G  CA\_n48B-n260H  CA\_n48B-n260I | n48 | CA\_n48C | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n48C-n260J | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I  CA\_n48B-n260A  CA\_n48B-n260G  CA\_n48B-n260H  CA\_n48B-n260I | n48 | CA\_n48C | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n48C-n260K | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I  CA\_n48B-n260A  CA\_n48B-n260G  CA\_n48B-n260H  CA\_n48B-n260I | n48 | CA\_n48C | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n48C-n260L | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I  CA\_n48B-n260A  CA\_n48B-n260G  CA\_n48B-n260H  CA\_n48B-n260I | n48 | CA\_n48C | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n48C-n260M | CA\_n48A-n260A  CA\_n48A-n260G  CA\_n48A-n260H  CA\_n48A-n260I  CA\_n48B-n260A  CA\_n48B-n260G  CA\_n48B-n260H  CA\_n48B-n260I | n48 | CA\_n48C | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n48A-n261A | CA\_n48A-n261A | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n48A-n261G | CA\_n48A-n261A CA\_n48A-n261G | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261G |  |
| CA\_n48A-n261H | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261H |  |
| CA\_n48A-n261I | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261I |  |
| CA\_n48A-n261J | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261J |  |
| CA\_n48A-n261K | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261K |  |
| CA\_n48A-n261L | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261L |  |
| CA\_n48A-n261M | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261M |  |
| CA\_n48A-n261(2A) | CA\_n48A-n261A | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2A) |  |
| CA\_n48A-n261(2G) | CA\_n48A-n261A | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2G) |  |
| CA\_n48A-n261(2I) | CA\_n48A-n261A | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2I) |  |
| CA\_n48A-n261(2H) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2H) |  |
| CA\_n48A-n261(3A) | CA\_n48A-n261A | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(3A) |  |
| CA\_n48A-n261(4A) | CA\_n48A-n261A | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(4A) |  |
| CA\_n48A-n261(A-G) | CA\_n48A-n261A | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-G) |  |
| CA\_n48A-n261(A-G-H) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-G-H) |  |
| CA\_n48A-n261(A-G-I) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-G-I) |  |
| CA\_n48A-n261(A-H) | CA\_n48A-n261A | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-H) |  |
| CA\_n48A-n261(A-I) | CA\_n48A-n261A | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-I) |  |
| CA\_n48A-n261(G-H) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(G-H) |  |
| CA\_n48A-n261(H-I) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(H-I) |  |
| CA\_n48A-n261(G-I) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | 5, 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(G-I) |  |
| CA\_n48(2A)-n261A | CA\_n48A-n261A | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n48(2A)-n261I | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261I |  |
| CA\_n48(2A)-n261J | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261J |  |
| CA\_n48(2A)-n261K | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261K |  |
| CA\_n48(2A)-n261L | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261L |  |
| CA\_n48(2A)-n261M | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261M |  |
| CA\_n48(2A)-n261(G-H) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261(G-H) |  |
|  |  | n48 | CA\_n48(2A) BCS 1 | 1 |
|  |  | n261 | CA\_n261(G-H) |  |
| CA\_n48(2A)-n261(2H) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261(2H) |  |
|  |  | n48 | CA\_n48(2A) BCS 1 | 1 |
|  |  | n261 | CA\_n261(2H) |  |
| CA\_n48(2A)-n261(G-I) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261(G-I) |  |
|  |  | n48 | CA\_n48(2A) BCS 1 | 1 |
|  |  | n261 | CA\_n261(G-I) |  |
| CA\_n48(2A)-n261(A-G-H) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261(A-G-H) |  |
|  |  | n48 | CA\_n48(2A) BCS 1 | 1 |
|  |  | n261 | CA\_n261(A-G-H) |  |
| CA\_n48(2A)-n261(H-I) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261(H-I) |  |
|  |  | n48 | CA\_n48(2A) BCS 1 | 1 |
|  |  | n261 | CA\_n261(H-I) |  |
| CA\_n48(2A)-n261(A-G-I) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(2A) | 0 |
|  |  | n261 | CA\_n261(A-G-I) |  |
|  |  | n48 | CA\_n48(2A) BCS 1 | 1 |
|  |  | n261 | CA\_n261(A-G-I) |  |
| CA\_n48B-n261A | CA\_n48A-n261A | n48 | CA\_n48B | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n48B-n261I | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261I |  |
| CA\_n48B-n261J | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261J |  |
| CA\_n48B-n261K | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261K |  |
| CA\_n48B-n261L | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261L |  |
| CA\_n48B-n261M | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261M |  |
| CA\_n48B-n261(G-H) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261(G-H) |  |
|  |  | n48 | CA\_n48B BCS 1 | 1 |
|  |  | n261 | CA\_n261(G-H) |  |
|  |  | n48 | CA\_n48B BCS 2 | 2 |
|  |  | n261 | CA\_n261(G-H) |  |
| CA\_n48B-n261(2H) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261(2H) |  |
|  |  | n48 | CA\_n48B BCS 1 | 1 |
|  |  | n261 | CA\_n261(2H) |  |
|  |  | n48 | CA\_n48B BCS 2 | 2 |
|  |  | n261 | CA\_n261(2H) |  |
| CA\_n48B-n261(G-I) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261(G-I) |  |
|  |  | n48 | CA\_n48B BCS 1 | 1 |
|  |  | n261 | CA\_n261(G-I) |  |
|  |  | n48 | CA\_n48B BCS 2 | 2 |
|  |  | n261 | CA\_n261(G-I) |  |
| CA\_n48B-n261(A-G-H) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261(A-G-H) |  |
|  |  | n48 | CA\_n48B BCS 1 | 1 |
|  |  | n261 | CA\_n261(A-G-H) |  |
|  |  | n48 | CA\_n48B BCS 2 | 2 |
|  |  | n261 | CA\_n261(A-G-H) |  |
| CA\_n48B-n261(H-I) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261(H-I) |  |
|  |  | n48 | CA\_n48B BCS 1 | 1 |
|  |  | n261 | CA\_n261(H-I) |  |
|  |  | n48 | CA\_n48B BCS 2 | 2 |
|  |  | n261 | CA\_n261(H-I) |  |
| CA\_n48B-n261(A-G-I) | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48B | 0 |
|  |  | n261 | CA\_n261(A-G-I) |  |
|  |  | n48 | CA\_n48B BCS 1 | 1 |
|  |  | n261 | CA\_n261(A-G-I) |  |
|  |  | n48 | CA\_n48B BCS 2 | 2 |
|  |  | n261 | CA\_n261(A-G-I) |  |
| CA\_n48(A-B)-n261A | CA\_n48A-n261A | n48 | CA\_n48(A-B) | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n48(A-B)-n261I | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(A-B) | 0 |
|  |  | n261 | CA\_n261I |  |
| CA\_n48(A-B)-n261J | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(A-B) | 0 |
|  |  | n261 | CA\_n261J |  |
| CA\_n48(A-B)-n261K | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(A-B) | 0 |
|  |  | n261 | CA\_n261K |  |
| CA\_n48(A-B)-n261L | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(A-B) | 0 |
|  |  | n261 | CA\_n261L |  |
| CA\_n48(A-B)-n261M | CA\_n48A-n261A  CA\_n48A-n261G  CA\_n48A-n261H  CA\_n48A-n261I | n48 | CA\_n48(A-B) | 0 |
|  |  | n261 | CA\_n261M |  |

Table 5.5A.1-1l: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n66A-n258A | CA\_n66A-n258A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n66A-n258(2A) | CA\_n66A-n258A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n258 | CA\_n258(2A) |  |
| CA\_n66A-n258(3A) | CA\_n66A-n258A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n258 | CA\_n258(3A) |  |
| CA\_n66A-n258(4A) | CA\_n66A-n258A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n258 | CA\_n258(4A) |  |
| CA\_n66A-n258(5A) | CA\_n66A-n258A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n258 | CA\_n258(5A) |  |
| CA\_n66A-n258G | CA\_n66A-n258A  CA\_n66A-n258G | n66 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n66A-n258(2G) | CA\_n66A-n258A  CA\_n66A-n258G | n66 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258(2G) |  |
| CA\_n66A-n258H | CA\_n66A-n258A  CA\_n66A-n258G  CA\_n66A-n258H | n66 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n66A-n258(A-G) | CA\_n66A-n258A  CA\_n66A-n258G | n66 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258(A-G) |  |
| CA\_n66A-n258(A-H) | CA\_n66A-n258A  CA\_n66A-n258G  CA\_n66A-n258H | n66 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258(A-H) |  |
| CA\_n66A-n258(G-H) | CA\_n66A-n258A  CA\_n66A-n258G  CA\_n66A-n258H | n66 | 5, 10, 15, 20, 25, 30, 40 | 0 |
|  |  | n258 | CA\_n258(G-H) |  |
| CA\_n66A-n260A | CA\_n66A-n260A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n66A-n260(2A) | CA\_n66A-n260A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260(2A) |  |
| CA\_n66A-n260(3A) | CA\_n66A-n260A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260(3A) |  |
| CA\_n66A-n260(4A) | CA\_n66A-n260A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260(4A) |  |
| CA\_n66A-n260(5A) | CA\_n66A-n260A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260(5A) |  |
| CA\_n66A-n260(6A) | CA\_n66A-n260A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260(6A) |  |
| CA\_n66A-n260(7A) | CA\_n66A-n260A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260(7A) |  |
| CA\_n66A-n260(8A) | CA\_n66A-n260A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260(8A) |  |
| CA\_n66A-n260G | CA\_n66A-n260A  CA\_n66A-n260G | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260G |  |
|  |  | n66 | 5, 10, 15, 20, 25, 30, 40 | 1 |
|  |  | n260 | CA\_n260G |  |
| CA\_n66A-n260H | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260H |  |
|  |  | n66 | 5, 10, 15, 20, 25, 30, 40 | 1 |
|  |  | n260 | CA\_n260H |  |
| CA\_n66A-n260I | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H  CA\_n66A-n260I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260I |  |
|  |  | n66 | 5, 10, 15, 20, 25, 30, 40 | 1 |
|  |  | n260 | CA\_n260I |  |
| CA\_n66A-n260J | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H  CA\_n66A-n260I  CA\_n66A-n260J | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260J |  |
|  |  | n66 | 5, 10, 15, 20, 25, 30, 40 | 1 |
|  |  | n260 | CA\_n260J |  |
| CA\_n66A-n260K | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H  CA\_n66A-n260I  CA\_n66A-n260J  CA\_n66A-n260K | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260K |  |
|  |  | n66 | 5, 10, 15, 20, 25, 30, 40 | 1 |
|  |  | n260 | CA\_n260K |  |
| CA\_n66A-n260L | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H  CA\_n66A-n260I  CA\_n66A-n260J  CA\_n66A-n260K  CA\_n66A-n260L | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260L |  |
|  |  | n66 | 5, 10, 15, 20, 25, 30, 40 | 1 |
|  |  | n260 | CA\_n260L |  |
| CA\_n66A-n260M | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H  CA\_n66A-n260I  CA\_n66A-n260J CA\_n66A-n260K  CA\_n66A-n260L  CA\_n66A-n260M | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n260 | CA\_n260M |  |
|  | - | n66 | 5, 10, 15, 20, 25, 30, 40 | 1 |
|  |  | n260 | CA\_n260M |  |
| CA\_n66(2A)-n260A | CA\_n66A-n260A | n66 | CA\_n66(2A)\_BCS1 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n66(2A)-n260G | CA\_n66A-n260A  CA\_n66A-n260G | n66 | CA\_n66(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260G |  |
| CA\_n66(2A)-n260H | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H | n66 | CA\_n66(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260H |  |
| CA\_n66(2A)-n260I | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H  CA\_n66A-n260I | n66 | CA\_n66(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n66(2A)-n260J | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H  CA\_n66A-n260I  CA\_n66A-n260J | n66 | CA\_n66(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n66(2A)-n260K | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H  CA\_n66A-n260I  CA\_n66A-n260J  CA\_n66A-n260K | n66 | CA\_n66(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n66(2A)-n260L | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H  CA\_n66A-n260I  CA\_n66A-n260J  CA\_n66A-n260K  CA\_n66A-n260L | n66 | CA\_n66(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n66(2A)-n260M | CA\_n66A-n260A  CA\_n66A-n260G  CA\_n66A-n260H  CA\_n66A-n260I  CA\_n66A-n260J  CA\_n66A-n260K  CA\_n66A-n260L  CA\_n66A-n260M | n66 | CA\_n66(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n66A-n261A | CA\_n66A-n261A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n66A-n261(2A) | CA\_n66A-n261A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(2A) |  |
| CA\_n66A-n261(3A) | CA\_n66A-n261A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(3A) |  |
| CA\_n66A-n261(4A) | CA\_n66A-n261A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(4A) |  |
| CA\_n66A-n261G | CA\_n66A-n261A  CA\_n66A-n261G | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261G |  |
| CA\_n66A-n261H | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261H |  |
| CA\_n66A-n261I | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261I |  |
| CA\_n66A-n261J | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261J |  |
| CA\_n66A-n261K | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261K |  |
| CA\_n66A-n261L | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261L |  |
| CA\_n66A-n261M | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261M |  |
| CA\_n66A-n261O | CA\_n66A-n261A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261O |  |
| CA\_n66A-n261P | CA\_n66A-n261A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261P |  |
| CA\_n66A-n261Q | CA\_n66A-n261A | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261Q |  |
| CA\_n66A-n261(2G) | CA\_n66A-n261A  CA\_n66A-n261G | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(2G) |  |
| CA\_n66A-n261(2H) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(2H) |  |
| CA\_n66A-n261(2I) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(2I) |  |
| CA\_n66A-n261(A-G) | CA\_n66A-n261A  CA\_n66A-n261G | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(A-G) |  |
| CA\_n66A-n261(A-H) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(A-H) |  |
| CA\_n66A-n261(A-I) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(A-I) |  |
| CA\_n66A-n261(A-J) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(A-J) |  |
| CA\_n66A-n261(A-K) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(A-K) |  |
| CA\_n66A-n261(A-L) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(A-L) |  |
| CA\_n66A-n261(G-H) | CA\_n66A-n261A  CA\_n66A-n261G CA\_n66A-n261H | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(G-H) |  |
| CA\_n66A-n261(H-I) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(H-I) |  |
| CA\_n66A-n261(G-I) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(G-I) |  |
| CA\_n66A-n261(A-G-H) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(A-G-H) |  |
| CA\_n66A-n261(A-G-I) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(A-G-I) |  |
| CA\_n66A-n261(2A-H) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(2A-H) |  |
| CA\_n66A-n261(2A-G) | CA\_n66A-n261A  CA\_n66A-n261G | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(2A-G) |  |
| CA\_n66A-n261(2A-I) | CA\_n66A-n261A  CA\_n66A-n261G  CA\_n66A-n261H  CA\_n66A-n261I | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(2A-I) |  |
| CA\_n66A-n261(A-2G) | CA\_n66A-n261A  CA\_n66A-n261G | n66 | 5, 10, 15, 20, 40 | 0 |
|  |  | n261 | CA\_n261(A-2G) |  |
| CA\_n71A-n257A | - | n71 | 5, 10, 15, 20 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n71A-n260A | - | n71 | 5, 10, 15, 20 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n71A-n260(2A) | - | n71 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(2A) |  |
| CA\_n71A-n260(3A) | - | n71 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(3A) |  |
| CA\_n71A-n260(4A) | - | n71 | 5, 10, 15, 20 | 0 |
|  |  | n260 | CA\_n260(4A) |  |
| CA\_n71A-n261A | - | n71 | 5, 10, 15, 20 | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n71A-n261(2A) | - | n71 | 5, 10, 15, 20 | 0 |
|  |  | n261 | CA\_n261(2A) |  |

Table 5.5A.1-1m: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n77A-n257A | CA\_n77A-n257A | n77 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n77A-n257D | CA\_n77A-n257A  CA\_n77A-n257D | n77 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n77A-n257E | CA\_n77A-n257A | n77 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257E |  |
| CA\_n77A-n257F | CA\_n77A-n257A | n77 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257F |  |
| CA\_n77A-n257G | CA\_n257G  CA\_n77A-n257A  CA\_n77A-n257G | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n77A-n257H | CA\_n257G  CA\_n257H  CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n77A-n257I | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n77A-n257J | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n257J  CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I  CA\_n77A-n257J | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n77A-n257K | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n257J  CA\_n257K  CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I  CA\_n77A-n257J  CA\_n77A-n257K | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n77A-n257L | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n257J  CA\_n257K  CA\_n257L  CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I,  CA\_n77A-n257J  CA\_n77A-n257K  CA\_n77A-n257L | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n77A-n257M | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n257J  CA\_n257K  CA\_n257L  CA\_n257M  CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I  CA\_n77A-n257J  CA\_n77A-n257K  CA\_n77A-n257L  CA\_n77A-n257M | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n77C-n257A | CA\_n77A-n257A | n77 | CA\_n77C | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n77C-n257D | CA\_n77A-n257A | n77 | CA\_n77C | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n77C-n257E | CA\_n77A-n257A | n77 | CA\_n77C | 0 |
|  |  | n257 | CA\_n257E |  |
| CA\_n77C-n257F | CA\_n77A-n257A | n77 | CA\_n77C | 0 |
|  |  | n257 | CA\_n257F |  |
| CA\_n77(2A)-n257A | CA\_n77A-n257A | n77 | CA\_n77(2A) | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n77(2A)-n257D | CA\_n77A-n257A  CA\_n77A-n257D | n77 | CA\_n77(2A) | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n77(2A)-n257G | CA\_n77A-n257A  CA\_n77A-n257G | n77 | CA\_n77(2A) | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n77(2A)-n257H | CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H | n77 | CA\_n77(2A) | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n77(2A)-n257I | CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I | n77 | CA\_n77(2A) | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n77(2A)-n257J | CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I  CA\_n77A-n257J | n77 | CA\_n77(2A) | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n77(2A)-n257K | CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I  CA\_n77A-n257J  CA\_n77A-n257K | n77 | CA\_n77(2A) | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n77(2A)-n257L | CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I  CA\_n77A-n257J  CA\_n77A-n257K  CA\_n77A-n257L | n77 | CA\_n77(2A) | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n77(2A)-n257M | CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I  CA\_n77A-n257J  CA\_n77A-n257K  CA\_n77A-n257L  CA\_n77A-n257M | n77 | CA\_n77(2A) | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n77(3A)-n257A | CA\_n77A-n257A | n77 | CA\_n77(3A) | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n77(3A)-n257D | CA\_n77A-n257A  CA\_n77A-n257D | n77 | CA\_n77(3A) | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n77(3A)-n257G | CA\_n77A-n257A  CA\_n77A-n257G | n77 | CA\_n77(3A) | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n77(3A)-n257H | CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H | n77 | CA\_n77(3A) | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n77(3A)-n257I | CA\_n77A-n257A  CA\_n77A-n257G  CA\_n77A-n257H  CA\_n77A-n257I | n77 | CA\_n77(3A) | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n77A-n258A | CA\_n77A-n258A | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n77A-n258D | CA\_n77A-n258A  CA\_n77A-n258D | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258D |  |
| CA\_n77A-n258G | CA\_n77A-n258A  CA\_n77A-n258G | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n77A-n258H | CA\_n77A-n258A  CA\_n77A-n258G  CA\_n77A-n258H | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n77A-n258I | CA\_n77A-n258A  CA\_n77A-n258G  CA\_n77A-n258H  CA\_n77A-n258I | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258I |  |
| CA\_n77(2A)-n258A | CA\_n77A-n258A | n77 | CA\_n77(2A) | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n77A-n258(2A) | CA\_n77A-n258A | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258(2A) |  |
| CA\_n77A-n258(3A) | CA\_n77A-n258A | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258(3A) |  |
| CA\_n77A-n258(4A) | CA\_n77A-n258A | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258(4A) |  |
| CA\_n77A-n258(5A) | CA\_n77A-n258A | n77 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258(5A) |  |
| CA\_n77A-n260A | CA\_n77A-n260A | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n77A-n260G | CA\_n77A-n260A  CA\_n77A-n260G | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260G |  |
| CA\_n77A-n260H | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260H |  |
| CA\_n77A-n260I | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n77A-n260J | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n77A-n260K | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n77A-n260L | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n77C-n260A | CA\_n77A-n260A | n77 | CA\_n77C | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n77C-n260I | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I | n77 | CA\_n77C | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n77C-n260J | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I | n77 | CA\_n77C | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n77C-n260K | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260GI | n77 | CA\_n77C | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n77C-n260L | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260GI | n77 | CA\_n77C | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n77C-n260M | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I | n77 | CA\_n77C | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n77A-n260M | CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n77(2A)-n260A | CA\_n77(2A)  CA\_n77A-n260A | n77 | CA\_n77(2A)\_BCS1 | 0 |
|  |  | n260 | 50, 100, 200, 400 |  |
| CA\_n77(2A)-n260G | CA\_n77(2A)  CA\_n77A-n260A  CA\_n77A-n260G | n77 | CA\_n77(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260G |  |
| CA\_n77(2A)-n260H | CA\_n77(2A)  CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H | n77 | CA\_n77(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260H |  |
| CA\_n77(2A)-n260I | CA\_n77(2A)  CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I | n77 | CA\_n77(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260I |  |
| CA\_n77(2A)-n260J | CA\_n77(2A)  CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I  CA\_n77A-n260J | n77 | CA\_n77(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260J |  |
| CA\_n77(2A)-n260K | CA\_n77(2A)  CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I  CA\_n77A-n260J  CA\_n77A-n260K | n77 | CA\_n77(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260K |  |
| CA\_n77(2A)-n260L | CA\_n77(2A)  CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I  CA\_n77A-n260J  CA\_n77A-n260K  CA\_n77A-n260L | n77 | CA\_n77(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260L |  |
| CA\_n77(2A)-n260M | CA\_n77(2A)  CA\_n77A-n260A  CA\_n77A-n260G  CA\_n77A-n260H  CA\_n77A-n260I  CA\_n77A-n260J  CA\_n77A-n260K  CA\_n77A-n260L  CA\_n77A-n260M | n77 | CA\_n77(2A)\_BCS1 | 0 |
|  |  | n260 | CA\_n260M |  |
| CA\_n77A-n261A | CA\_n77A-n261A | n77 | 10, 15, 20, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n77A-n261D | CA\_n77A-n261A  CA\_n77A-n261D | n77 | 10, 15, 20, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261D |  |
| CA\_n77A-n261G | CA\_n77A-n261A  CA\_n77A-n261G | n77 | 10, 15, 20, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261G |  |
| CA\_n77A-n261H | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H | n77 | 10, 15, 20, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261H |  |
| CA\_n77A-n261I | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | 10, 15, 20, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261I |  |
| CA\_n77A-n261J | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I  CA\_n77A-n261J | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261J |  |
| CA\_n77A-n261K | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H CA\_n77A-n261I  CA\_n77A-n261J  CA\_n77A-n261K | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261K |  |
| CA\_n77A-n261L | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I  CA\_n77A-n261J  CA\_n77A-n261K  CA\_n77A-n261L | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261L |  |
| CA\_n77A-n261M | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I  CA\_n77A-n261J  CA\_n77A-n261K  CA\_n77A-n261L  CA\_n77A-n261M | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261M |  |
| CA\_n77A-n261(2A) | CA\_n77A-n261A | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2A) |  |
| CA\_n77A-n261(2G) | CA\_n77A-n261A  CA\_n77A-n261G | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2G) |  |
| CA\_n77A-n261(2H) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2H) |  |
| CA\_n77A-n261(2I) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2I) |  |
| CA\_n77A-n261(3A) | CA\_n77A-n261A | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(3A) |  |
| CA\_n77A-n261(4A) | CA\_n77A-n261A | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(4A) |  |
| CA\_n77A-n261(A-G) | CA\_n77A-n261A  CA\_n77A-n261G | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-G) |  |
| CA\_n77A-n261(A-H) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-H) |  |
| CA\_n77A-n261(A-I) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-I) |  |
| CA\_n77A-n261(G-H) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(G-H) |  |
| CA\_n77A-n261(G-I) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(G-I) |  |
| CA\_n77A-n261(H-I) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 701, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(H-I) |  |
| CA\_n77A-n261(A-J) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-J) |  |
| CA\_n77A-n261(A-K) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-K) |  |
| CA\_n77A-n261(A-L) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-L) |  |
| CA\_n77A-n261(A-G-H) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-G-H) |  |
| CA\_n77A-n261(A-G-I) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-G-I) |  |
| CA\_n77A-n261(2A-H) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2A-H) |  |
| CA\_n77A-n261(2A-G) | CA\_n77A-n261A  CA\_n77A-n261G | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2A-G) |  |
| CA\_n77A-n261(2A-I) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(2A-I) |  |
| CA\_n77A-n261(A-2G) | CA\_n77A-n261A  CA\_n77A-n261G | n77 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n261 | CA\_n261(A-2G) |  |
| CA\_n77C-n261A | CA\_n77A-n261A | n77 | CA\_n77C | 0 |
|  |  | n261 | 50, 100, 200, 400 |  |
| CA\_n77C-n261I | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261I |  |
| CA\_n77C-n261J | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261J |  |
| CA\_n77C-n261K | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261K |  |
| CA\_n77C-n261L | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261L |  |
| CA\_n77C-n261M | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n77 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261M |  |
| CA\_n77C-n261(G-H) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H | n48 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261(G-H) |  |
|  |  | n48 | CA\_n77C BCS 1 | 1 |
|  |  | n261 | CA\_n261(G-H) |  |
| CA\_n77C-n261(2H) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H | n48 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261(2H) |  |
|  |  | n48 | CA\_n77C BCS 1 | 1 |
|  |  | n261 | CA\_n261(2H) |  |
| CA\_n77C-n261(G-I) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n48 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261(G-I) |  |
|  |  | n48 | CA\_n77C BCS 1 | 1 |
|  |  | n261 | CA\_n261(G-I) |  |
| CA\_n77C-n261(A-G-H) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H | n48 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261(A-G-H) |  |
|  |  | n48 | CA\_n77C BCS 1 | 1 |
|  |  | n261 | CA\_n261(A-G-H) |  |
| CA\_n77C-n261(H-I) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n48 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261(H-I) |  |
|  |  | n48 | CA\_n77C BCS 1 | 1 |
|  |  | n261 | CA\_n261(H-I) |  |
| CA\_n77C-n261(A-G-I) | CA\_n77A-n261A  CA\_n77A-n261G  CA\_n77A-n261H  CA\_n77A-n261I | n48 | CA\_n77C | 0 |
|  |  | n261 | CA\_n261(A-G-I) |  |
|  |  | n48 | CA\_n77C BCS 1 | 1 |
|  |  | n261 | CA\_n261(A-G-I) |  |

Table 5.5A.1-1n: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n78A-n257A | CA\_n78A-n257A | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n78A-n257D | CA\_n78A-n257A  CA\_n78A-n257D | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n78A-n257E | CA\_n78A-n257A | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257E |  |
| CA\_n78A-n257F | CA\_n78A-n257A | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257F |  |
| CA\_n78A-n257(2A) | CA\_n78A-n257A  CA\_n78A-n257(2A) | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257(2A) |  |
| CA\_n78C-n257A | CA\_n78A-n257A | n78 | CA\_n78C | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n78C-n257D | CA\_n78A-n257A | n78 | CA\_n78C | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n78C-n257E | CA\_n78A-n257A | n78 | CA\_n78C | 0 |
|  |  | n257 | CA\_n257E |  |
| CA\_n78C-n257F | CA\_n78A-n257A | n78 | CA\_n78C | 0 |
|  |  | n257 | CA\_n257F |  |
| CA\_n78C-n257G | CA\_n78A-n257A  CA\_n78A-n257G | n78 | CA\_n78C | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n78C-n257H | CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H | n78 | CA\_n78C | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n78C-n257I | CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H  CA\_n78A-n257I | n78 | CA\_n78C | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n78C-n257J | CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H  CA\_n78A-n257I | n78 | CA\_n78C | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n78C-n257K | CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H  CA\_n78A-n257I | n78 | CA\_n78C | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n78C-n257L | CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H  CA\_n78A-n257I | n78 | CA\_n78C | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n78C-n257M | CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H  CA\_n78A-n257M | n78 | CA\_n78C | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n78A-n257G | CA\_n257G  CA\_n78A-n257A  CA\_n78A-n257G | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n78A-n257H | CA\_n257G  CA\_n257H  CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n78A-n257I | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H  CA\_n78A-n257I | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n78A-n257J | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H  CA\_n78A-n257I | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n78A-n257K | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H  CA\_n78A-n257I | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n78A-n257L | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H  CA\_n78A-n257I | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n78A-n257M | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n78A-n257A  CA\_n78A-n257G  CA\_n78A-n257H  CA\_n78A-n257I | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n78(2A)-n257A | CA\_n78A-n257A | n78 | CA\_n78(2A) | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n78(2A)-n257G | CA\_n78A-n257G | n78 | CA\_n78(2A) | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n78(2A)-n257H | CA\_n78A-n257H | n78 | CA\_n78(2A) | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n78(2A)-n257I | CA\_n78A-n257I | n78 | CA\_n78(2A) | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n78A-n258A | CA\_n78A-n258A | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n78A-n258B | CA\_n78A-n258A | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258B |  |
| CA\_n78A-n258C | CA\_n78A-n258A | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258C |  |
| CA\_n78A-n258D | CA\_n78A-n258A | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258D |  |
|  |  | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 1 |
|  |  | n258 | CA\_n258D |  |
| CA\_n78A-n258E | CA\_n78A-n258A | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258E |  |
|  |  | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 1 |
|  |  | n258 | CA\_n258E |  |
| CA\_n78A-n258F | CA\_n78A-n258A | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258F |  |
|  |  | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 1 |
|  |  | n258 | CA\_n258F |  |
| CA\_n78A-n258G | CA\_n78A-n258A  CA\_n78A-n258G | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258G |  |
|  |  | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 1 |
|  |  | n258 | CA\_n258G |  |
| CA\_n78A-n258H | CA\_n78A-n258A  CA\_n78A-n258G  CA\_n78A-n258H | n78 | 10, 15, 20, 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258H |  |
|  |  | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 1 |
|  |  | n258 | CA\_n258H |  |
| CA\_n78A-n258I | CA\_n78A-n258A  CA\_n78A-n258G  CA\_n78A-n258H  CA\_n78A-n258I | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258I |  |
|  |  | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 1 |
|  |  | n258 | CA\_n258I |  |
| CA\_n78A-n258J | CA\_n78A-n258A  CA\_n78A-n258G  CA\_n78A-n258H  CA\_n78A-n258I  CA\_n78A-n258J | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258J |  |
|  |  | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 1 |
|  |  | n258 | CA\_n258J |  |
| CA\_n78A-n258K | CA\_n78A-n258A  CA\_n78A-n258G  CA\_n78A-n258H  CA\_n78A-n258I  CA\_n78A-n258J  CA\_n78A-n258K | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258K |  |
|  |  | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 1 |
|  |  | n258 | CA\_n258K |  |
| CA\_n78A-n258L | CA\_n78A-n258A  CA\_n78A-n258G  CA\_n78A-n258H  CA\_n78A-n258I  CA\_n78A-n258J  CA\_n78A-n258K  CA\_n78A-n258L | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258L |  |
|  |  | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 1 |
|  |  | n258 | CA\_n258L |  |
| CA\_n78A-n258M | CA\_n78A-n258A  CA\_n78A-n258G  CA\_n78A-n258H  CA\_n78A-n258I  CA\_n78A-n258J  CA\_n78A-n258K  CA\_n78A-n258L  CA\_n78A-n258M | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258M |  |
|  |  | n78 | 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100 | 1 |
|  |  | n258 | CA\_n258M |  |
| CA\_n78A-n258(2A) | CA\_n78A-n258A  CA\_n78A-n258(2A) | n78 | 10, 15, 20, 40, 50, 60, 80, 90, 100 | 0 |
|  |  | n258 | CA\_n258(2A) |  |
| CA\_n78B-n258B | CA\_n78A-n258A | n78 | CA\_n78B | 0 |
|  |  | n258 | CA\_n258B |  |
| CA\_n78C-n258A | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | 50, 100, 200, 400 |  |
| CA\_n78C-n258B | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258B |  |
| CA\_n78C-n258C | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258C |  |
| CA\_n78C-n258D | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258D |  |
| CA\_n78C-n258E | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258E |  |
| CA\_n78C-n258F | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258F |  |
| CA\_n78C-n258G | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258G |  |
| CA\_n78C-n258H | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258H |  |
| CA\_n78C-n258I | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258I |  |
| CA\_n78C-n258J | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258J |  |
| CA\_n78C-n258K | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258K |  |
| CA\_n78C-n258L | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258L |  |
| CA\_n78C-n258M | CA\_n78A-n258A | n78 | CA\_n78C | 0 |
| n258 | CA\_n258M |  |

Table 5.5A.1-1o: Inter-band CA configurations and bandwith combinations sets between FR1 and FR2 (two bands)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NR CA configuration | Uplink CA configuration | NR Band | Channel bandwidth (MHz) (NOTE 3) | Bandwidth combination set |
| CA\_n79A-n257A | CA\_n79A-n257A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n79A-n257D | CA\_n79A-n257A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n79A-n257E | CA\_n79A-n257A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257E |  |
| CA\_n79A-n257F | CA\_n79A-n257A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257F |  |
| CA\_n79A-n257G | CA\_n257G  CA\_n79A-n257A CA\_n79A-n257G | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257G |  |
| CA\_n79A-n257H | CA\_n257G CA\_n257H  CA\_n79A-n257A  CA\_n79A-n257G  CA\_n79A-n257H | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257H |  |
| CA\_n79A-n257I | CA\_n257G  CA\_n257H  CA\_n257I  CA\_n79A-n257A  CA\_n79A-n257G  CA\_n79A-n257H  CA\_n79A-n257I | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257I |  |
| CA\_n79A-n257J | CA\_n79A-n257A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257J |  |
| CA\_n79A-n257K | CA\_n79A-n257A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257K |  |
| CA\_n79A-n257L | CA\_n79A-n257A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257L |  |
| CA\_n79A-n257M | CA\_n79A-n257A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n257 | CA\_n257M |  |
| CA\_n79C-n257A | CA\_n79A-n257A | n79 | CA\_n79C | 0 |
|  |  | n257 | 50, 100, 200, 400 |  |
| CA\_n79C-n257D | CA\_n79A-n257A | n79 | CA\_n79C | 0 |
|  |  | n257 | CA\_n257D |  |
| CA\_n79C-n257E | CA\_n79A-n257A | n79 | CA\_n79C | 0 |
|  |  | n257 | CA\_n257E |  |
| CA\_n79C-n257F | CA\_n79A-n257A | n79 | CA\_n79C | 0 |
|  |  | n257 | CA\_n257F |  |
| CA\_n79A-n258A | CA\_n79A-n258A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | 50, 100, 200, 400 |  |
| CA\_n79A-n258B | CA\_n79A-n258A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258B |  |
| CA\_n79A-n258C | CA\_n79A-n258A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258C |  |
| CA\_n79A-n258D | CA\_n79A-n258A  CA\_n79A-n258D | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258D |  |
| CA\_n79A-n258E | CA\_n79A-n258A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258E |  |
| CA\_n79A-n258F | CA\_n79A-n258A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258F |  |
| CA\_n79A-n258G | CA\_n79A-n258A  CA\_n79A-n258G | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258G |  |
| CA\_n79A-n258H | CA\_n79A-n258A  CA\_n79A-n258G  CA\_n79A-n258H | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258H |  |
| CA\_n79A-n258I | CA\_n79A-n258A  CA\_n79A-n258G  CA\_n79A-n258H  CA\_n79A-n258I | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258I |  |
| CA\_n79A-n258J | CA\_n79A-n258A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258J |  |
| CA\_n79A-n258K | CA\_n79A-n258A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258K |  |
| CA\_n79A-n258L | CA\_n79A-n258A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258L |  |
| CA\_n79A-n258M | CA\_n79A-n258A | n79 | 40, 50, 60, 80, 100 | 0 |
|  |  | n258 | CA\_n258M |  |

The following notes are applied to the above tables:

NOTE 1: This UE channel bandwidth is optional in this release of the specification. (From Table 5.3.5-1 of 38.101-1)

NOTE 2: The CA configurations are given in Table 5.5A.1-1 of either TS 38.101-1 or TS 38.101-2 where unless otherwise stated BCS0 is referred to.

NOTE 3: The SCS of each channel bandwidth for NR FR1 and NR FR2 band refers to Table 5.3.5-1 of TS 38.101-1 and TS 38.101-2 respectively.

NOTE 4: This UE channel bandwidth is optional in this release of the specification.

NOTE 5: For this bandwidth, the minimum requirements are restricted to operation when carrier is configured as a SCell part of DC or CA configuration (In Table 5.3.5-1 in 38.101-1).

## << Next change >>

### 5.5B.7 Inter-band NR-DC between FR1 and FR2

#### 5.5B.7.1 Inter-band NR-DC configurations between FR1 and FR2 (two bands)

Table 5.5B.7-1: Inter-band NR-DC configurations between FR1 and FR2 (two bands)

| Downlink NR DC  configuration | Uplink NR DC  configuration |
| --- | --- |
| DC\_n1A-n257A  DC\_n1A-n257D  DC\_n1A-n257G  DC\_n1A-n257H  DC\_n1A-n257I  DC\_n1A-n257J  DC\_n1A-n257K  DC\_n1A-n257L  DC\_n1A-n257M | DC\_n1A-n257A  DC\_n1A-n257D  DC\_n1A-n257G  DC\_n1A-n257H  DC\_n1A-n257I  DC\_n1A-n257J  DC\_n1A-n257K |
| DC\_n1A-n258A  DC\_n1A-n258B  DC\_n1A-n258C  DC\_n1A-n258D  DC\_n1A-n258E  DC\_n1A-n258F  DC\_n1A-n258G  DC\_n1A-n258H  DC\_n1A-n258I  DC\_n1A-n258J  DC\_n1A-n258K  DC\_n1A-n258L  DC\_n1A-n258M | DC\_n1A-n258A |
| DC\_n2A-n260A  DC\_n2A-n260G  DC\_n2A-n260H  DC\_n2A-n260I  DC\_n2A-n260J  DC\_n2A-n260K  DC\_n2A-n260L  DC\_n2A-n260M | DC\_n2A-n260A  DC\_n2A-n260G  DC\_n2A-n260H  DC\_n2A-n260I  DC\_n2A-n260J  DC\_n2A-n260K  DC\_n2A-n260L  DC\_n2A-n260M |
| DC\_n2(2A)-n260A  DC\_n2(2A)-n260G  DC\_n2(2A)-n260H  DC\_n2(2A)-n260I  DC\_n2(2A)-n260J  DC\_n2(2A)-n260K  DC\_n2(2A)-n260L  DC\_n2(2A)-n260M | DC\_n2A-n260A  DC\_n2A-n260G  DC\_n2A-n260H  DC\_n2A-n260I  DC\_n2A-n260J  DC\_n2A-n260K  DC\_n2A-n260L  DC\_n2A-n260M |
| DC\_n2A-n261A  DC\_n2A-n261G  DC\_n2A-n261H  DC\_n2A-n261I  DC\_n2A-n261J  DC\_n2A-n261K  DC\_n2A-n261L  DC\_n2A-n261M | DC\_n2A-n261A  DC\_n2A-n261G  DC\_n2A-n261H  DC\_n2A-n261I |
| DC\_n2A-n261(2A)  DC\_n2A-n261(3A)  DC\_n2A-n261(4A)  DC\_n2A-n261(2G)  DC\_n2A-n261(2H)  DC\_n2A-n261(2I)  DC\_n2A-n261(A-G)  DC\_n2A-n261(A-H)  DC\_n2A-n261(A-I)  DC\_n2A-n261(A-J)  DC\_n2A-n261(A-K)  DC\_n2A-n261(A-L)  DC\_n2A-n261(G-H)  DC\_n2A-n261(H-I)  DC\_n2A-n261(G-I)  DC\_n2A-n261(A-G-H)  DC\_n2A-n261(A-G-I)  DC\_n2A-n261(2A-H)  DC\_n2A-n261(2A-G)  DC\_n2A-n261(2A-I)  DC\_n2A-n261(A-2G) | DC\_n2A-n261A  DC\_n2A-n261G  DC\_n2A-n261H  DC\_n2A-n261I |
| DC\_n3A-n257A1  DC\_n3A-n257D1  DC\_n3A-n257G1  DC\_n3A-n257H1  DC\_n3A-n257I1 | DC\_n3A-n257A  DC\_n3A-n257D  DC\_n3A-n257G  DC\_n3A-n257H  DC\_n3A-n257I |
| DC\_n3A-n257(2A)  DC\_n3(2A)-n257A  DC\_n3(2A)-n257G  DC\_n3(2A)-n257H  DC\_n3(2A)-n257I | DC\_n3A-n257A  DC\_n3A-n257G  DC\_n3A-n257I  DC\_n3A-n257H  DC\_n3A-n257(2A) |
| DC\_n3A-n258A  DC\_n3A-n258B  DC\_n3A-n258C  DC\_n3A-n258D  DC\_n3A-n258E  DC\_n3A-n258F  DC\_n3A-n258G  DC\_n3A-n258H  DC\_n3A-n258I  DC\_n3A-n258J  DC\_n3A-n258K  DC\_n3A-n258L  DC\_n3A-n258M | DC\_n3A-n258A |
| DC\_n3A-n258(2A) | DC\_n3A-n258A  DC\_n3A-n258(2A) |
| DC\_n5A-n260A  DC\_n5A-n260G  DC\_n5A-n260H  DC\_n5A-n260I  DC\_n5A-n260J  DC\_n5A-n260K  DC\_n5A-n260L  DC\_n5A-n260M | DC\_n5A-n260A  DC\_n5A-n260G  DC\_n5A-n260H  DC\_n5A-n260I  DC\_n5A-n260K  DC\_n5A-n260L  DC\_n5A-n260M |
| DC\_n5A-n261A  DC\_n5A-n261G  DC\_n5A-n261H  DC\_n5A-n261I  DC\_n5A-n261J  DC\_n5A-n261K  DC\_n5A-n261L  DC\_n5A-n261M | DC\_n5A-n261A  DC\_n5A-n261G  DC\_n5A-n261H  DC\_n5A-n261I |
| DC\_n5A-n261(2A)  DC\_n5A-n261(3A)  DC\_n5A-n261(4A)  DC\_n5A-n261(2G)  DC\_n5A-n261(2H)  DC\_n5A-n261(2I)  DC\_n5A-n261(A-G)  DC\_n5A-n261(A-H)  DC\_n5A-n261(A-I)  DC\_n5A-n261(A-J)  DC\_n5A-n261(A-K)  DC\_n5A-n261(A-L)  DC\_n5A-n261(G-H)  DC\_n5A-n261(H-I)  DC\_n5A-n261(G-I)  DC\_n5A-n261(A-G-H)  DC\_n5A-n261(A-G-I)  DC\_n5A-n261(2A-H)  DC\_n5A-n261(2A-G)  DC\_n5A-n261(2A-I)  DC\_n5A-n261(A-2G) | DC\_n5A-n261A  DC\_n5A-n261G  DC\_n5A-n261H  DC\_n5A-n261I |
| DC\_n7A-n258A  DC\_n7A-n258B  DC\_n7A-n258C  DC\_n7A-n258D  DC\_n7A-n258E  DC\_n7A-n258F  DC\_n7A-n258G  DC\_n7A-n258H  DC\_n7A-n258I  DC\_n7A-n258J  DC\_n7A-n258K  DC\_n7A-n258L  DC\_n7A-n258M  DC\_n7B-n258A  DC\_n7B-n258B  DC\_n7B-n258C  DC\_n7B-n258D  DC\_n7B-n258E  DC\_n7B-n258F  DC\_n7B-n258G  DC\_n7B-n258H  DC\_n7B-n258I  DC\_n7B-n258J  DC\_n7B-n258K  DC\_n7B-n258L  DC\_n7B-n258M | DC\_n7A-n258A  DC\_n7A-n258G  DC\_n7A-n258H  DC\_n7A-n258I  DC\_n7B-n258A  DC\_n7B-n258G  DC\_n7B-n258H  DC\_n7B-n258I |
| DC\_n8A-n257A  DC\_n8A-n257D  DC\_n8A-n257E  DC\_n8A-n257F  DC\_n8A-n257G  DC\_n8A-n257H  DC\_n8A-n257I  DC\_n8A-n257J  DC\_n8A-n257K  DC\_n8A-n257L  DC\_n8A-n257M | DC\_n8A-n257A  DC\_n8A-n257G  DC\_n8A-n257H  DC\_n8A-n257I  DC\_n8A-n257J  DC\_n8A-n257K |
| DC\_n8A-n258A  DC\_n8A-n258B  DC\_n8A-n258C  DC\_n8A-n258D  DC\_n8A-n258E  DC\_n8A-n258F  DC\_n8A-n258G  DC\_n8A-n258H  DC\_n8A-n258I  DC\_n8A-n258J  DC\_n8A-n258K  DC\_n8A-n258L  DC\_n8A-n258M | DC\_n8A-n258A |
| DC\_n12A-n260A  DC\_n12A-n260G  DC\_n12A-n260H  DC\_n12A-n260I  DC\_n12A-n260J  DC\_n12A-n260K  DC\_n12A-n260L  DC\_n12A-n260M | DC\_n12A-n260A  DC\_n12A-n260G  DC\_n12A-n260H  DC\_n12A-n260I  DC\_n12A-n260J  DC\_n12A-n260K  DC\_n12A-n260L  DC\_n12A-n260M |
| DC\_n14A-n260A  DC\_n14A-n260G  DC\_n14A-n260H  DC\_n14A-n260I  DC\_n14A-n260J  DC\_n14A-n260K  DC\_n14A-n260L  DC\_n14A-n260M | DC\_n14A-n260A  DC\_n14A-n260G  DC\_n14A-n260H  DC\_n14A-n260I  DC\_n14A-n260J  DC\_n14A-n260K  DC\_n14A-n260L  DC\_n14A-n260M |
| DC\_n18A-n257A  DC\_n18A-n257G  DC\_n18A-n257H  DC\_n18A-n257I | DC\_n18A-n257A  DC\_n18A-n257G  DC\_n18A-n257H  DC\_n18A-n257I |
| DC\_n25A-n258A  DC\_n25A-n258G  DC\_n25A-n258H | DC\_n25A-n258A  DC\_n25A-n258G  DC\_n25A-n258H |
| DC\_n25A-n258(2A)  DC\_n25A-n258(3A)  DC\_n25A-n258(4A)  DC\_n25A-n258(5A)  DC\_n25A-n258(2G)  DC\_n25A-n258(A-G)  DC\_n25A-n258(A-H)  DC\_n25A-n258(G-H) | DC\_n25A-n258A  DC\_n25A-n258G  DC\_n25A-n258H |
| DC\_n25A-n260A  DC\_n25A-n260G  DC\_n25A-n260H  DC\_n25A-n260I  DC\_n25A-n260J  DC\_n25A-n260K  DC\_n25A-n260L  DC\_n25A-n260M | DC\_n25A-n260A |
| DC\_n25A-n260(2A) DC\_n25A-n260(3A)  DC\_n25A-n260(4A)  DC\_n25A-n260(5A)  DC\_n25A-n260(6A) DC\_n25A-n260(7A)  DC\_n25A-n260(8A) | DC\_n25A-n260A |
| DC\_n25A-n261A | DC\_n25A-n261A |
| DC\_n25A-n261(2A) | DC\_n25A-n261A |
| DC\_n28A-n257A  DC\_n28A-n257D  DC\_n28A-n257G  DC\_n28A-n257H  DC\_n28A-n257I | DC\_n28A-n257A  DC\_n28A-n257D  DC\_n28A-n257G  DC\_n28A-n257H  DC\_n28A-n257I |
| DC\_n30A-n260A  DC\_n30A-n260G  DC\_n30A-n260H  DC\_n30A-n260I  DC\_n30A-n260J  DC\_n30A-n260K  DC\_n30A-n260L  DC\_n30A-n260M | DC\_n30A-n260A  DC\_n30A-n260G  DC\_n30A-n260H  DC\_n30A-n260I  DC\_n30A-n260J  DC\_n30A-n260K  DC\_n30A-n260L  DC\_n30A-n260M |
| DC\_n40A-n257A  DC\_n40A-n257D  DC\_n40A-n257E  DC\_n40A-n257F  DC\_n40A-n257G  DC\_n40A-n257H  DC\_n40A-n257I  DC\_n40A-n257J  DC\_n40A-n257K  DC\_n40A-n257L  DC\_n40A-n257M | DC\_n40A-n257A  DC\_n40A-n257G  DC\_n40A-n257H  DC\_n40A-n257I  DC\_n40A-n257J  DC\_n40A-n257K  DC\_n40A-n257L  DC\_n40A-n257M |
| DC\_n40A-n258A  DC\_n40A-n258G  DC\_n40A-n258H  DC\_n40A-n258I  DC\_n40A-n258J  DC\_n40A-n258K  DC\_n40A-n258L  DC\_n40A-n258M | DC\_n40A-n258A |
| DC\_n41A-n257A  DC\_n41A-n257G  DC\_n41A-n257H  DC\_n41A-n257I | DC\_n41A-n257A  DC\_n41A-n257G  DC\_n41A-n257H  DC\_n41A-n257I |
| DC\_n41(2A)-n257A  DC\_n41(2A)-n257G  DC\_n41(2A)-n257H  DC\_n41(2A)-n257I | DC\_n41A-n257A  DC\_n41A-n257G  DC\_n41A-n257I  DC\_n41A-n257H |
| DC\_n41A-n258A  DC\_n41A-n258G  DC\_n41A-n258H  DC\_n41C-n258A  DC\_n41C-n258G  DC\_n41C-n258H | DC\_n41A-n258A  DC\_n41A-n258G  DC\_n41A-n258H |
| DC\_n41A-n258(2A)  DC\_n41A-n258(3A)  DC\_n41A-n258(4A)  DC\_n41A-n258(5A)  DC\_n41C-n258(2A)  DC\_n41C-n258(3A)  DC\_n41C-n258(4A)  DC\_n41C-n258(5A)  DC\_n41(2A)-n258A  DC\_n41(2A)-n258G  DC\_n41(2A)-n258H  DC\_n41(2A)-n258(2A)  DC\_n41(2A)-n258(3A)  DC\_n41(2A)-n258(4A)  DC\_n41(2A)-n258(5A)  DC\_n41A-n258(2G)  DC\_n41C-n258(2G)  DC\_n41(2A)-n258(2G)  DC\_n41A-n258(A-G)  DC\_n41C-n258(A-G)  DC\_n41(2A)-n258(A-G)  DC\_n41A-n258(A-H)  DC\_n41C-n258(A-H)  DC\_n41(2A)-n258(A-H)  DC\_n41A-n258(G-H)  DC\_n41C-n258(G-H)  DC\_n41(2A)-n258(G-H) | DC\_n41A-n258A  DC\_n41A-n258G  DC\_n41A-n258H |
| DC\_n41A-n260A  DC\_n41A-n260G  DC\_n41A-n260H  DC\_n41A-n260I  DC\_n41A-n260J  DC\_n41A-n260K  DC\_n41A-n260L  DC\_n41A-n260M  DC\_n41C-n260A  DC\_n41C-n260G  DC\_n41C-n260H  DC\_n41C-n260I  DC\_n41C-n260J  DC\_n41C-n260K  DC\_n41C-n260L  DC\_n41C-n260M | DC\_n41A-n260A |
| DC\_n41A-n260(2A)  DC\_n41A-n260(3A)  DC\_n41A-n260(4A)  DC\_n41A-n260(5A)  DC\_n41A-n260(6A)  DC\_n41A-n260(7A)  DC\_n41A-n260(8A)  DC\_n41(2A)-n260A  DC\_n41(2A)-n260(2A)  DC\_n41(2A)-n260(3A)  DC\_n41(2A)-n260(4A)  DC\_n41(2A)-n260(5A)  DC\_n41(2A)-n260(6A)  DC\_n41(2A)-n260(7A)  DC\_n41(2A)-n260(8A)  DC\_n41(2A)-n260G  DC\_n41(2A)-n260H  DC\_n41(2A)-n260I  DC\_n41(2A)-n260J  DC\_n41(2A)-n260K  DC\_n41(2A)-n260L  DC\_n41(2A)-n260M  DC\_n41C-n260(2A)  DC\_n41C-n260(3A)  DC\_n41C-n260(4A)  DC\_n41C-n260(5A)  DC\_n41C-n260(6A)  DC\_n41C-n260(7A)  DC\_n41C-n260(8A) | DC\_n41A-n260A |
| DC\_n41A-n261A  DC\_n41C-n261A | DC\_n41A-n261A |
| DC\_n41A-n261(2A)  DC\_n41C-n261(2A)  DC\_n41(2A)-n261A  DC\_n41(2A)-n261(2A) | DC\_n41A-n261A |
| DC\_n48A-n260A  DC\_n48A-n260G  DC\_n48A-n260H  DC\_n48A-n260I  DC\_n48A-n260J  DC\_n48A-n260K  DC\_n48A-n260L  DC\_n48A-n260M  DC\_n48B-n260A  DC\_n48B-n260G  DC\_n48B-n260H  DC\_n48B-n260I  DC\_n48B-n260J  DC\_n48B-n260K  DC\_n48B-n260L  DC\_n48B-n260M  DC\_n48C-n260A  DC\_n48C-n260G  DC\_n48C-n260H  DC\_n48C-n260I  DC\_n48C-n260J  DC\_n48C-n260K  DC\_n48C-n260L  DC\_n48C-n260M | DC\_n48A-n260A  DC\_n48A-n260G  DC\_n48A-n260H  DC\_n48A-n260I  DC\_48B-n260A  DC\_48B-n260G  DC\_48B-n260H  DC\_48B-n260I |
| DC\_n48(2A)-n260A  DC\_n48(2A)-n260G  DC\_n48(2A)-n260H  DC\_n48(2A)-n260I  DC\_n48(2A)-n260J  DC\_n48(2A)-n260K  DC\_n48(2A)-n260L  DC\_n48(2A)-n260M  DC\_n48(3A)-n260A  DC\_n48(3A)-n260I  DC\_n48(3A)-n260J  DC\_n48(3A)-n260K  DC\_n48(3A)-n260L  DC\_n48(3A)-n260M  DC\_n48(4A)-n260A  DC\_n48(4A)-n260I  DC\_n48(4A)-n260J  DC\_n48(4A)-n260K  DC\_n48(4A)-n260L  DC\_n48(4A)-n260M  DC\_n48(A-B)-n260A  DC\_n48(A-B)-n260G  DC\_n48(A-B)-n260H  DC\_n48(A-B)-n260I  DC\_n48(A-B)-n260J  DC\_n48(A-B)-n260K  DC\_n48(A-B)-n260L  DC\_n48(A-B)-n260M | DC\_n48A-n260A  DC\_n48A-n260G  DC\_n48A-n260H  DC\_n48A-n260I |
| DC\_n48A-n261A  DC\_n48A-n261G  DC\_n48A-n261H  DC\_n48A-n261I  DC\_n48A-n261J  DC\_n48A-n261K  DC\_n48A-n261L  DC\_n48A-n261M  DC\_n48B-n261A  DC\_n48B-n261G  DC\_n48B-n261H  DC\_n48B-n261I  DC\_n48B-n261J  DC\_n48B-n261K  DC\_n48B-n261L  DC\_n48B-n261M | DC\_n48A-n261A  DC\_n48A-n261G  DC\_n48A-n261H  DC\_n48A-n261I |
| DC\_n48A-n261(2A)  DC\_n48A-n261(2G)  DC\_n48A-n261(2H)  DC\_n48A-n261(2I)  DC\_n48A-n261(3A)  DC\_n48A-n261(4A)  DC\_n48A-n261(A-G)  DC\_n48A-n261(A-H)  DC\_n48A-n261(A-I)  DC\_n48A-n261(G-H)  DC\_n48A-n261(H-I)  DC\_n48A-n261(G-I)  DC\_n48(2A)-n261A  DC\_n48(2A)-n261G  DC\_n48(2A)-n261H  DC\_n48(2A)-n261I  DC\_n48(2A)-n261J  DC\_n48(2A)-n261K  DC\_n48(2A)-n261L  DC\_n48(2A)-n261M  DC\_n48(2A)-n261(G-H)  DC\_n48(2A)-n261(2H)  DC\_n48(2A)-n261(G-I)  DC\_n48(2A)-n261(A-G-H)  DC\_n48(2A)-n261(H-I)  DC\_n48(2A)-n261(A-G-I)  DC\_n48B-n261(G-H)  DC\_n48B-n261(2H)  DC\_n48B-n261(G-I)  DC\_n48B-n261(A-G-H)  DC\_n48B-n261(H-I)  DC\_n48B-n261(A-G-I)  DC\_n48(A-B)-n261A  DC\_n48(A-B)-n261G  DC\_n48(A-B)-n261H  DC\_n48(A-B)-n261I  DC\_n48(A-B)-n261J  DC\_n48(A-B)-n261K  DC\_n48(A-B)-n261L  DC\_n48(A-B)-n261M | DC\_n48A-n261A  DC\_n48A-n261G  DC\_n48A-n261H  DC\_n48A-n261I |
| DC\_n66A-n258A  DC\_n66A-n258G  DC\_n66A-n258H | DC\_n66A-n258A  DC\_n66A-n258G  DC\_n66A-n258H |
| DC\_n66A-n258(2A)  DC\_n66A-n258(3A)  DC\_n66A-n258(4A)  DC\_n66A-n258(5A)  DC\_n66A-n258(2G)  DC\_n66A-n258(A-G)  DC\_n66A-n258(A-H)  DC\_n66A-n258(G-H) | DC\_n66A-n258A  DC\_n66A-n258G  DC\_n66A-n258H |
| DC\_n66A-n260A  DC\_n66A-n260G  DC\_n66A-n260H  DC\_n66A-n260I  DC\_n66A-n260J  DC\_n66A-n260K  DC\_n66A-n260L  DC\_n66A-n260M | DC\_n66A-n260A  DC\_n66A-n260G  DC\_n66A-n260H  DC\_n66A-n260I  DC\_n66A-n260J  DC\_n66A-n260K  DC\_n66A-n260L  DC\_n66A-n260M |
| DC\_n66A-n260(2A)  DC\_n66A-n260(3A)  DC\_n66A-n260(4A)  DC\_n66A-n260(5A)  DC\_n66A-n260(6A)  DC\_n66A-n260(7A)  DC\_n66A-n260(8A)  DC\_n66(2A)-n260A  DC\_n66(2A)-n260G  DC\_n66(2A)-n260H  DC\_n66(2A)-n260I  DC\_n66(2A)-n260J  DC\_n66(2A)-n260K  DC\_n66(2A)-n260L  DC\_n66(2A)-n260M | DC\_n66A-n260A  DC\_n66A-n260G  DC\_n66A-n260H  DC\_n66A-n260I  DC\_n66A-n260J  DC\_n66A-n260K  DC\_n66A-n260L  DC\_n66A-n260M |
| DC\_n66A-n261A  DC\_n66A-n261G  DC\_n66A-n261H  DC\_n66A-n261I  DC\_n66A-n261J  DC\_n66A-n261K  DC\_n66A-n261L  DC\_n66A-n261M  DC\_n66A-n261O  DC\_n66A-n261P  DC\_n66A-n261Q | DC\_n66A-n261A  DC\_n66A\_n261G  DC\_n66A\_n261H  DC\_n66A\_n261I |
| DC\_n66A-n261(2A)  DC\_n66A-n261(3A)  DC\_n66A-n261(4A)  DC\_n66A-n261(2G)  DC\_n66A-n261(2H)  DC\_n66A-n261(2I)  DC\_n66A-n261(A-G)  DC\_n66A-n261(A-H)  DC\_n66A-n261(A-I)  DC\_n66A-n261(A-J)  DC\_n66A-n261(A-K)  DC\_n66A-n261(A-L)  DC\_n66A-n261(G-H)  DC\_n66A-n261(H-I)  DC\_n66A-n261(G-I)  DC\_n66A-n261(A-G-H)  DC\_n66A-n261(A-G-I)  DC\_n66A-n261(2A-H)  DC\_n66A-n261(2A-G)  DC\_n66A-n261(2A-I)  DC\_n66A-n261(A-2G) | DC\_n66A-n261A  DC\_n66A-n261G  DC\_n66A-n261H  DC\_n66A-n261I |
| DC\_n77A-n257A1  DC\_n77A-n257D1  DC\_n77A-n257E1  DC\_n77A-n257F1  DC\_n77A-n257G1  DC\_n77A-n257H1  DC\_n77A-n257I1  DC\_n77A-n257J1  DC\_n77A-n257K1  DC\_n77A-n257L1  DC\_n77A-n257M1  DC\_n77C-n257A  DC\_n77C-n257D  DC\_n77C-n257E  DC\_n77C-n257F | DC\_n77A-n257A  DC\_n77A-n257G  DC\_n77A-n257H  DC\_n77A-n257I  DC\_n77A-n257J  DC\_n77A-n257K  DC\_n77A-n257L  DC\_n77A-n257M |
| DC\_n77(2A)-n257A1  DC\_n77(2A)-n257D  DC\_n77(2A)-n257E  DC\_n77(2A)-n257F  DC\_n77(2A)-n257G1  DC\_n77(2A)-n257H1  DC\_n77(2A)-n257I1  DC\_n77(2A)-n257J  DC\_n77(2A)-n257K  DC\_n77(2A)-n257L  DC\_n77(2A)-n257M | DC\_n77A-n257A  DC\_n77A-n257G  DC\_n77A-n257H  DC\_n77A-n257I  DC\_n77A-n257J  DC\_n77A-n257K  DC\_n77A-n257L  DC\_n77A-n257M |
| DC\_n77(3A)-n257A  DC\_n77(3A)-n257G  DC\_n77(3A)-n257H  DC\_n77(3A)-n257I | DC\_n77A-n257A  DC\_n77A-n257G  DC\_n77A-n257H  DC\_n77A-n257I |
| DC\_n77A-n260A  DC\_n77A-n260G  DC\_n77A-n260H  DC\_n77A-n260I  DC\_n77A-n260J  DC\_n77A-n260K  DC\_n77A-n260L  DC\_n77A-n260M  DC\_n77C-n260A  DC\_n77C-n260G  DC\_n77C-n260H  DC\_n77C-n260I  DC\_n77C-n260J  DC\_n77C-n260K  DC\_n77C-n260L  DC\_n77C-n260M | DC\_n77A-n260A  DC\_n77A-n260G  DC\_n77A-n260H  DC\_n77A-n260I |
| DC\_n77(2A)-n260A  DC\_n77(2A)-n260G  DC\_n77(2A)-n260H  DC\_n77(2A)-n260I  DC\_n77(2A)-n260J  DC\_n77(2A)-n260K  DC\_n77(2A)-n260L  DC\_n77(2A)-n260M | DC\_n77(2A)  DC\_n77A-n260A  DC\_n77A-n260G  DC\_n77A-n260H  DC\_n77A-n260I  DC\_n77A-n260J  DC\_n77A-n260K  DC\_n77A-n260L  DC\_n77A-n260M |
| DC\_n77A-n261A  DC\_n77A-n261G  DC\_n77A-n261H  DC\_n77A-n261I  DC\_n77A-n261J  DC\_n77A-n261K  DC\_n77A-n261L  DC\_n77A-n261M  DC\_n77C-n261A  DC\_n77C-n261I  DC\_n77C-n261J  DC\_n77C-n261K  DC\_n77C-n261L  DC\_n77C-n261M | DC\_n77A-n261A  DC\_n77A-n261G  DC\_n77A-n261H  DC\_n77A-n261I  DC\_n77A-n261J  DC\_n77A-n261K  DC\_n77A-n261L  DC\_n77A-n261M |
| DC\_n77A-n261(2A)  DC\_n77A-n261(2G)  DC\_n77A-n261(2H)  DC\_n77A-n261(2I)  DC\_n77A-n261(3A)  DC\_n77A-n261(4A) | DC\_n77A-n261A |
| DC\_n77A-n261(A-G)  DC\_n77A-n261(A-H)  DC\_n77A-n261(A-I)  DC\_n77A-n261(G-H)  DC\_n77A-n261(G-I)  DC\_n77A-n261(H-I)  DC\_n77A-n261(A-J)  DC\_n77A-n261(A-K)  DC\_n77A-n261(A-L)  DC\_n77A-n261(A-G-H)  DC\_n77A-n261(A-G-I)  DC\_n77A-n261(2A-H)  DC\_n77A-n261(2A-G)  DC\_n77A-n261(2A-I)  DC\_n77A-n261(A-2G)  DC\_n77C-n261(G-H)  DC\_n77C-n261(2H)  DC\_n77C-n261(G-I)  DC\_n77C-n261(A-G-H)  DC\_n77C-n261(H-I)  DC\_n77C-n261(A-G-I) | DC\_n77A-n261A  DC\_n77A-n261G  DC\_n77A-n261H  DC\_n77A-n261I |
| DC\_n78A-n257A  DC\_n78A-n257D  DC\_n78A-n257E  DC\_n78A-n257F  DC\_n78A-n257G  DC\_n78A-n257H  DC\_n78A-n257I  DC\_n78A-n257J  DC\_n78A-n257K  DC\_n78A-n257L  DC\_n78A-n257M  DC\_n78C-n257A  DC\_n78C-n257D  DC\_n78C-n257E  DC\_n78C-n257F  DC\_n78C-n257G  DC\_n78C-n257H  DC\_n78C-n257I  DC\_n78C-n257J  DC\_n78C-n257K  DC\_n78C-n257L  DC\_n78C-n257M | DC\_n78A-n257A  DC\_n78A-n257G  DC\_n78A-n257H  DC\_n78A-n257I |
| DC\_n78A-n257(2A)  DC\_n78(2A)-n257A  DC\_n78(2A)-n257G  DC\_n78(2A)-n257H  DC\_n78(2A)-n257I | DC\_n78A-n257A  DC\_n78A-n257G  DC\_n78A-n257I  DC\_n78A-n257H  DC\_n78A-n257(2A) |
| DC\_n78A-n258A  DC\_n78A-n258B  DC\_n78A-n258C  DC\_n78A-n258D  DC\_n78A-n258E  DC\_n78A-n258F  DC\_n78A-n258G  DC\_n78A-n258H  DC\_n78A-n258I  DC\_n78A-n258J  DC\_n78A-n258K  DC\_n78A-n258L  DC\_n78A-n258M  DC\_n78C-n258A  DC\_n78C-n258B  DC\_n78C-n258C  DC\_n78C-n258D  DC\_n78C-n258E  DC\_n78C-n258F  DC\_n78C-n258G  DC\_n78C-n258H  DC\_n78C-n258I  DC\_n78C-n258J  DC\_n78C-n258K  DC\_n78C-n258L  DC\_n78C-n258M | DC\_n78A-n258A  DC\_n78A-n258G  DC\_n78A-n258H  DC\_n78A-n258I |
| DC\_n78A-n258(2A) | DC\_n78A-n258A  DC\_n78A-n258(2A) |
| DC\_n79A-n257A1  DC\_n79A-n257D1  DC\_n79A-n257E1  DC\_n79A-n257F1  DC\_n79A-n257G1  DC\_n79A-n257H1  DC\_n79A-n257I1  DC\_n79A-n257J  DC\_n79A-n257K  DC\_n79A-n257L  DC\_n79A-n257M  DC\_n79C-n257A  DC\_n79C-n257D  DC\_n79C-n257E  DC\_n79C-n257F | DC\_n79A-n257A  DC\_n79A-n257G  DC\_n79A-n257H  DC\_n79A-n257I |
| DC\_n79A-n258A  DC\_n79A-n258D  DC\_n79A-n258E  DC\_n79A-n258F  DC\_n79A-n258G  DC\_n79A-n258H  DC\_n79A-n258I  DC\_n79A-n258J  DC\_n79A-n258K  DC\_n79A-n258L  DC\_n79A-n258M | DC\_n79A-n258A |
| NOTE 1: Applicable for UE supporting inter-band NR DC with mandatory simultaneous Rx/Tx capability. | |

## << End of change >>