**3GPP TSG-RAN WG4 Meeting #100-e R4-2113557**

**Electronic Meeting, 16 August – 27 August 2021**

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| --- |
| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  | **38.101-2** | **CR** | **0418** | **rev** |  | **Current version:** | **17.2.0** |  |
|  |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Proposed change affects:*** | UICC apps |  | ME | **X** | Radio Access Network |  | Core Network |  |

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|  |
| ***Title:***  | CR to add NR intra-band FR2 in TS 38.101-2 |
|  |  |
| ***Source to WG:*** | Ericsson |
| ***Source to TSG:*** | R4 |
|  |  |
| ***Work item code:*** | NR\_CA\_R17\_Intra |  | ***Date:*** | 2021-08-30 |
|  |  |  |  |  |
| ***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 canbe found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | *Use one of the following releases:Rel-8 (Release 8)Rel-9 (Release 9)Rel-10 (Release 10)Rel-11 (Release 11)…Rel-15 (Release 15)Rel-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)* |
|  |  |
| ***Reason for change:*** | Adding approved NR Intra-band FR2 combinations |
|  |  |
| ***Summary of change:*** | Approved NR Intra-band FR2 combinations at RAN4 98-bis-e:CA\_n258OCA\_n258PCA\_n258QApproved NR Intra-band FR2 combinations at RAN4 99-e:CA\_n258(A-G)CA\_n258(A-H)CA\_n258(2G)CA\_n258(G-H) |
|  |  |
| ***Consequences if not approved:*** | Approved NR Intra-band FR2 combinations are not added |
|  |  |
| ***Clauses affected:*** | 5.5, 7.3 |
|  |  |
|  | **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 changes---

Table 5.5A.2-1: NR CA configurations with single CA bandwidth class defined for intra-band non-contiguous CA

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| --- |
| NR CA configuration / Bandwidth combination set |
| NR configuration | Uplink CA configurations | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | (BWChannel,block) (MHz) | BCS |
|
| CA\_n257(2A) | - | n257A | n257A |   |   |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n258(2A) | - | n258A | n258A |   |   |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n258(3A) | - | n258A | n258A | n258A |   |   |   |   |   |   |   |   |   |   |   | 1200 | 0 |
| CA\_n258(4A) | - | n258A | n258A | n258A | n258A |   |   |   |   |   |   |   |   |   |   | 1600 | 0 |
| CA\_n258(5A) | - | n258A | n258A | n258A | n258A | n258A |   |   |   |   |   |   |   |   |   | 2000 | 0 |
| CA\_n258(2G) | CA\_n258G | n258G | n258G |  |  |  |  |  |  |  |  |  |  |  |  | 400 | 0 |
| CA\_n260(2A) | CA\_n260(2A) | n260A | n260A |   |   |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n260(3A) | CA\_n260(3A) | n260A | n260A | n260A |   |   |   |   |   |   |   |   |   |   |   | 1200 | 0 |
| CA\_n260(4A) | - | n260A | n260A | n260A | n260A |   |   |   |   |   |   |   |   |   |   | 1600 | 0 |
| CA\_n260(5A) | - | n260A | n260A | n260A | n260A | n260A |   |   |   |   |   |   |   |   |   | 2000 | 0 |
| CA\_n260(6A) | - | n260A | n260A | n260A | n260A | n260A | n260A |   |   |   |   |   |   |   |   | 2400 | 0 |
| CA\_n260(7A) | - | n260A | n260A | n260A | n260A | n260A | n260A | n260A |   |   |   |   |   |   |   | 2800 | 0 |
| CA\_n260(8A) | - | n260A | n260A | n260A | n260A | n260A | n260A | n260A | n260A |   |   |   |   |   |   | 2900 | 0 |
| CA\_n260(9A) | - | n260A | n260A | n260A | n260A | n260A | n260A | n260A | n260A | n260A |   |   |   |   |   | 2950 | 0 |
| CA\_n260(10A) | - | n260A | n260A | n260A | n260A | n260A | n260A | n260A | n260A | n260A | n260A |   |   |   |   | 2950 | 0 |
| CA\_n260(2D) | - | CA\_n260D | CA\_n260D |   |   |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n260(2G) | CA\_n260G | CA\_n260G | CA\_n260G |   |   |   |   |   |   |   |   |   |   |   |   | 400 | 0 |
| CA\_n260(3G) | - | CA\_n260G | CA\_n260G | CA\_n260G |   |   |   |   |   |   |   |   |   |   |   | 600 | 0 |
| CA\_n260(4G) | - | CA\_n260G | CA\_n260G | CA\_n260G | CA\_n260G |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n260(2H) | CA\_n260G CA\_n260H | CA\_n260H | CA\_n260H |   |   |   |   |   |   |   |   |   |   |   |   | 600 | 0 |
| CA\_n260(2O) | - | CA\_n260O | CA\_n260O |   |   |   |   |   |   |   |   |   |   |   |   | 400 | 0 |
| CA\_n260(3O) | - | CA\_n260O | CA\_n260O | CA\_n260O |   |   |   |   |   |   |   |   |   |   |   | 600 | 0 |
| CA\_n260(4O) | - | CA\_n260O | CA\_n260O | CA\_n260O | CA\_n260O |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n260(2P) | - | CA\_n260P | CA\_n260P |   |   |   |   |   |   |   |   |   |   |   |   | 600 | 0 |
| CA\_n260(3P) | - | CA\_n260P | CA\_n260P | CA\_n260P |   |   |   |   |   |   |   |   |   |   |   | 900 | 0 |
| CA\_n260(4P) | - | CA\_n260P | CA\_n260P | CA\_n260P | CA\_n260P |   |   |   |   |   |   |   |   |   |   | 1200 | 0 |
| CA\_n260(2Q) | - | CA\_n260Q | CA\_n260Q |   |   |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(2A) | - | n261A | n261A |   |   |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(3A) | - | n261A | n261A | n261A |   |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(4A) | - | n261A | n261A | n261A | n261A |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(2D) | - | CA\_n261D | CA\_n261D |   |   |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(2G) | CA\_n261G | CA\_n261G | CA\_n261G |   |   |   |   |   |   |   |   |   |   |   |   | 400 | 0 |
| CA\_n261(3G) | - | CA\_n261G | CA\_n261G | CA\_n261G |   |   |   |   |   |   |   |   |   |   |   | 600 | 0 |
| CA\_n261(4G) | - | CA\_n261G | CA\_n261G | CA\_n261G | CA\_n261G |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(2H) | CA\_n261G CA\_n261H | CA\_n261H | CA\_n261H |   |   |   |   |   |   |   |   |   |   |   |   | 600 | 0 |
| CA\_n261(2I) | CA\_n261G CA\_n261H CA\_n261I | CA\_n261I | CA\_n261I |   |   |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(2O) | - | CA\_n261O | CA\_n261O |   |   |   |   |   |   |   |   |   |   |   |   | 400 | 0 |
| CA\_n261(3O) | - | CA\_n261O | CA\_n261O | CA\_n261O |   |   |   |   |   |   |   |   |   |   |   | 600 | 0 |
| CA\_n261(4O) | - | CA\_n261O | CA\_n261O | CA\_n261O | CA\_n261O |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(5O) | - | CA\_n261O | CA\_n261O | CA\_n261O | CA\_n261O | CA\_n261O |   |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(6O) | - | CA\_n261O | CA\_n261O | CA\_n261O | CA\_n261O | CA\_n261O | CA\_n261O |   |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(7O) | - | CA\_n261O | CA\_n261O | CA\_n261O | CA\_n261O | CA\_n261O | CA\_n261O | CA\_n261O |   |   |   |   |   |   |   | 800 | 0 |
| CA\_n261(2P) | - | CA\_n261P | CA\_n261P |   |   |   |   |   |   |   |   |   |   |   |   | 600 | 0 |
| CA\_n261(2Q) | - | CA\_n261Q | CA\_n261Q |   |   |   |   |   |   |   |   |   |   |   |   | 800 | 0 |
| NOTE 1: VoidNOTE 2: VoidNOTE 3: VoidNOTE 4: VoidNOTE 5: Channel bandwidth per operating band defined in Table 5.3.5-1NOTE 6: Unless otherwise stated, BCS0 is referred in each constituent CA configurationNOTE 7: (BWChannel,block) denotes the maximum total bandwidth from the summation of the sub-block bandwidths and shall be less than the bandwidth of the operating band. |

Table 5.5A.2-2: NR CA configurations with multiple CA bandwidth classes defined for intra-band non-contiguous CA

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| --- |
| NR CA configuration / Bandwidth combination set |
| CA configuration | Uplink CA configurations | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | Sub-block | (BWChannel,block) (MHz) | BCS |
|
| CA\_n258(A-G) | CA\_n258G | n258A  | n258G |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n258(A-H) | CA\_n258GCA\_n258H | n258A  | n258H |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
| CA\_n258(2G) | CA\_n258G | n258G | n258G |  |  |  |  |  |  |  |  |  |  | 400 | 0 |
| CA\_n258(G-H) | CA\_n258GCA\_n258H | n258G | n258H |  |  |  |  |  |  |  |  |  |  | 500 | 0 |
| CA\_n260(A-D) | - | n260A | CA\_n260D |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(2A-D) | - | CA\_n260(2A) | CA\_n260D |  |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(A-2D) | - | n260A | CA\_n260(2D) |  |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(2A-2D) | - | CA\_n260(2A) | CA\_n260(2D) |  |  |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(A-D-O) | - | n260A | CA\_n260D | CA\_n260O |  |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(2A-D-O) | - | CA\_n260(2A) | CA\_n260D | CA\_n260O |  |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(A-D-2O) | - | n260A | CA\_n260D | CA\_n260(2O) |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(2A-D-2O) | - | CA\_n260(2A) | CA\_n260D | CA\_n260(2O) |  |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(A-G) | CA\_n260G | n260A | CA\_n260G |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n260(2A-G) | CA\_n260G | CA\_n260(2A) | CA\_n260G |  |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(A-2G) | CA\_n260G | n260A | CA\_n260(2G) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(2A-2G) | CA\_n260G | CA\_n260(2A) | CA\_n260(2G) |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(2A-2G-O) | - | CA\_n260(2A) | CA\_n260(2G) | CA\_n260O |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(2A-2G-2O) | - | CA\_n260(2A) | CA\_n260(2G) | CA\_n260(2O) |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(3A-2G) | - | CA\_n260(3A) | CA\_n260(2G) |  |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(4A-G) | - | CA\_n260(4A) | CA\_n260G |  |  |  |  |  |  |  | 1800 | 0 |
| CA\_n260(4A-2G) | - | CA\_n260(4A) | CA\_n260(2G) |  |  |  |  |  |  | 2000 | 0 |
| CA\_n260(A-2G-2O) | - | n260A | CA\_n260(2G) | CA\_n260(2O) |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(2A-G-2O) | - | CA\_n260(2A) | CA\_n260G | CA\_n260(2O) |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(3A-G) | CA\_n260G | CA\_n260(3A) | CA\_n260G |  |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(A-2H) | - | n260A | CA\_n260(2H) |  |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(2A-H) | - | CA\_n260(2A) | CA\_n260H |  |  |  |  |  |  |  |  |  | 1100 | 0 |
| CA\_n260(2A-2H) | - | CA\_n260(2A) | CA\_n260(2H) |  |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(A-H) | CA\_n260GCA\_n260H | n260A | CA\_n260H |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
| CA\_n260(A-O) | - | n260A | CA\_n260O |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n260(A-O-P) | - | n260A | CA\_n260O | CA\_n260P |  |  |  |  |  |  |  |  |  | 900 | 0 |
| CA\_n260(A-O-2P) | - | n260A | CA\_n260O | CA\_n260(2P) |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(2A-O-P) | - | CA\_n260(2A) | CA\_n260O | CA\_n260P |  |  |  |  |  |  |  |  | 1300 | 0 |
| CA\_n260(2A-O-2P) | - | CA\_n260(2A) | CA\_n260O | CA\_n260(2P) |  |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(2A-2O-P) | - | CA\_n260(2A) | CA\_n260(2O) | CA\_n260P |  |  |  |  |  |  |  | 1500 | 0 |
| CA\_n260(A-O-Q) | - | n260A | CA\_n260O | CA\_n260Q |  |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(A-O-2Q) | - | n260A | CA\_n260O | CA\_n260(2Q) |  |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(2A-O-Q) | - | CA\_n260(2A) | CA\_n260O | CA\_n260Q |  |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(2A-O-2Q) | - | CA\_n260(2A) | CA\_n260O | CA\_n260(2Q) |  |  |  |  |  |  |  | 1800 | 0 |
| CA\_n260(2A-2O-Q) | - | CA\_n260(2A) | CA\_n260(2O) | CA\_n260Q |  |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(2A-O) | - | CA\_n260(2A) | CA\_n260O |  |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(A-2O) | - | n260A | CA\_n260(2O) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(A-2O-P) | - | n260A | CA\_n260(2O) | CA\_n260P |  |  |  |  |  |  |  |  | 1100 | 0 |
| CA\_n260(A-2O-2P) | - | n260A | CA\_n260(2O) | CA\_n260(2P) |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(A-2O-Q) | - | n260A | CA\_n260(2O) | CA\_n260Q |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(A-2O-2Q) | - | n260A | CA\_n260(2O) | CA\_n260(2Q) |  |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(2A-2O) | - | CA\_n260(2A) | CA\_n260(2O) |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(2A-2O-2P) | - | CA\_n260(2A) | CA\_n260(2O) | CA\_n260(2P) |  |  |  |  |  |  | 1800 | 0 |
| CA\_n260(2A-2O-2Q) | - | CA\_n260(2A) | CA\_n260(2O) | CA\_n260(2Q) |  |  |  |  |  |  | 2000 | 0 |
| CA\_n260(2A-3O) | - | CA\_n260(2A) | CA\_n260(3O) |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(3A-2O) | - | CA\_n260(3A) | CA\_n260(2O) |  |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(4A-O) | - | CA\_n260(4A) | CA\_n260O |  |  |  |  |  |  |  | 1800 | 0 |
| CA\_n260(4A-3O) | - | CA\_n260(4A) | CA\_n260(3O) |  |  |  |  |  |  | 0 | 2200- | CA\_n260(4A) |
| CA\_n260(5A-O) | - | CA\_n260(5A) | CA\_n260O |  |  |  |  |  |  | 2200 | 0 |
| CA\_n260(6A-O) | - | CA\_n260(6A) | CA\_n260O |  |  |  |  |  | 2600 | 0 |
| CA\_n260(7A-O) | - | CA\_n260(7A) | CA\_n260O |  |  |  |  | 2950 | 0 |
| CA\_n260(8A-O) | - | CA\_n260(8A) | CA\_n260O |  |  |  | 2950 | 0 |
| CA\_n260(4A-2O) | - | CA\_n260(4A) | CA\_n260(2O) |  |  |  |  |  |  | 2000 | 0 |
| CA\_n260(4A-2Q) | - | CA\_n260(4A) | CA\_n260(2Q) |  |  |  |  |  |  | 2400 | 0 |
| CA\_n260(3A-3O) | - | CA\_n260(3A) | CA\_n260(3O) |  |  |  |  |  |  | 1800 | 0 |
| CA\_n260(A-G-O) | - | n260A | CA\_n260G | CA\_n260O |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(A-G-2O) | - | n260A | CA\_n260G | CA\_n260(2O) |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(2A-G-O) | - | CA\_n260(2A) | CA\_n260G | CA\_n260O |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(A-2G-O) | - | n260A | CA\_n260(2G) | CA\_n260O |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(A-3O) | - | n260A | CA\_n260(3O) |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(3A-O) | - | CA\_n260(3A) | CA\_n260O |  |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(3A-O-P) | CA\_n260O CA\_n260P | CA\_n260(3A) | CA\_n260O | CA\_n260P |  |  |  |  |  |  |  | 1700 | 0 |
| CA\_n260(A-4O) | - | n260A | CA\_n260(4O) |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(2A-4O) | - | CA\_n260(2A) | CA\_n260(4O) |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(3A-4O) | - | CA\_n260(3A) | CA\_n260(4O) |  |  |  |  |  | 2000 | 0 |
| CA\_n260(4A-4O) | - | CA\_n260(4A) | CA\_n260(4O) |  |  |  |  | 2400 | 0 |
| CA\_n260(5A-4O) | - | CA\_n260(5A) | CA\_n260(4O) |  |  |  | 2800 | 0 |
| CA\_n260(A-P) | - | n260A | CA\_n260P |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
| CA\_n260(A-3P) | - | n260A | CA\_n260(3P) |  |  |  |  |  |  |  |  | 1300 | 0 |
| CA\_n260(A-4P) | - | n260A | CA\_n260(4P) |  |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(A-P-Q) | CA\_n260P CA\_n260Q | n260A | CA\_n260P | CA\_n260Q |  |  |  |  |  |  |  |  |  | 1100 | 0 |
| CA\_n260(2A-P) | - | CA\_n260(2A) | CA\_n260P |  |  |  |  |  |  |  |  |  | 1100 | 0 |
| CA\_n260(3A-P) | - | CA\_n260(3A) | CA\_n260P |  |  |  |  |  |  |  |  | 1500 | 0 |
| CA\_n260(4A-P) | - | CA\_n260(4A) | CA\_n260P |  |  |  |  |  |  |  | 1900 | 0 |
| CA\_n260(5A-P) | - | CA\_n260(5A) | CA\_n260P |  |  |  |  |  |  | 2300 | 0 |
| CA\_n260(6A-P) | - | CA\_n260(6A) | CA\_n260P |  |  |  |  |  | 2700 | 0 |
| CA\_n260(A-2P) | - | n260A | CA\_n260(2P) |  |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(2A-2P) | - | CA\_n260(2A) | CA\_n260(2P) |  |  |  |  |  |  |  |  | 1400 | 0 |
| CA\_n260(2A-3P) | - | CA\_n260(2A) | CA\_n260(3P) |  |  |  |  |  |  |  | 1700 | 0 |
| CA\_n260(2A-4P) | - | CA\_n260(2A) | CA\_n260(4P) |  |  |  |  |  |  | 2000 | 0 |
| CA\_n260(3A-2P) | - | CA\_n260(3A) | CA\_n260(2P) |  |  |  |  |  |  |  | 1800 | 0 |
| CA\_n260(4A-2P) | - | CA\_n260(4A) | CA\_n260(2P) |  |  |  |  |  |  | 2200 | 0 |
| CA\_n260(5A-2P) | - | CA\_n260(5A) | CA\_n260(2P) |  |  |  |  |  | 2600 | 0 |
| CA\_n260(5A-2O) | - | CA\_n260(5A) | CA\_n260(2O) |  |  |  |  |  | 2400 | 0 |
| CA\_n260(6A-2O) | - | CA\_n260(6A) | CA\_n260(2O) |  |  |  |  | 2800 | 0 |
| CA\_n260(5A-3O) | - | CA\_n260(5A) | CA\_n260(3O) |  |  |  |  | 2600 | 0 |
| CA\_n260(6A-3O) | - | CA\_n260(6A) | CA\_n260(3O) |  |  |  | 2950 | 0 |
| CA\_n260(7A-2O) | - | CA\_n260(7A) | CA\_n260(2O) |  |  |  | 2950 | 0 |
| CA\_n260(7A-3O) | - | CA\_n260(7A) | CA\_n260(3O) |  |  | 2950 | 0 |
| CA\_n260(6A-2P) | - | CA\_n260(6A) | CA\_n260(2P) |  |  |  |  | 2950 | 0 |
| CA\_n260(8A-2O) | - | CA\_n260(8A) | CA\_n260(2O) |  |  | 2550 | 0 |
| CA\_n260(A-Q) | - | n260A | CA\_n260Q |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(A-2Q) | - | n260A | CA\_n260(2Q) |  |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(2A-Q) | - | CA\_n260(2A) | CA\_n260Q |  |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(2A-2Q) | - | CA\_n260(2A) | CA\_n260(2Q) |  |  |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(3A-Q) | - | CA\_n260(3A) | CA\_n260Q |  |  |  |  |  |  |  |  | 1600 | 0 |
| CA\_n260(3A-2Q) | - | CA\_n260(3A) | CA\_n260(2Q) |  |  |  |  |  |  |  | 2000 | 0 |
| CA\_n260(4A-Q) | - | CA\_n260(4A) | CA\_n260Q |  |  |  |  |  |  |  | 2000 | 0 |
| CA\_n260(D-2G) | - | CA\_n260D | CA\_n260(2G) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(2D-O) | - | CA\_n260(2D) | CA\_n260O |  |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(D-2O) | - | CA\_n260D | CA\_n260(2O) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(A-I) | CA\_n260I | n260A | CA\_n260I |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(D-G) | CA\_n260D CA\_n260G | CA\_n260D | CA\_n260G |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
|
| CA\_n260(D-H) | CA\_n260D CA\_n260H | CA\_n260D | CA\_n260H |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
|
| CA\_n260(D-I) | CA\_n260D CA\_n260I | CA\_n260D | CA\_n260I |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
|
| CA\_n260(D-O) | CA\_n260D CA\_n260O | CA\_n260D | CA\_n260O |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
|
| CA\_n260(D-P) | CA\_n260D CA\_n260P | CA\_n260D | CA\_n260P |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
|
| CA\_n260(D-Q) | CA\_n260D CA\_n260Q | CA\_n260D | CA\_n260Q |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
|
| CA\_n260(E-O) | CA\_n260E CA\_n260O | CA\_n260O | CA\_n260E |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
|
| CA\_n260(E-P) | CA\_n260E CA\_n260P | CA\_n260E | CA\_n260P |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
|
| CA\_n260(E-Q) | CA\_n260E CA\_n260Q | CA\_n260E | CA\_n260Q |  |  |  |  |  |  |  |  |  |  | 1000 | 0 |
|
| CA\_n260(G-H) | CA\_n260GCA\_n260H | CA\_n260G | CA\_n260H |  |  |  |  |  |  |  |  |  |  | 500 | 0 |
| CA\_n260(G-I) | CA\_n260G CA\_n260I | CA\_n260G | CA\_n260I |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
|
| CA\_n260(G-O) | - | CA\_n260G | CA\_n260O |  |  |  |  |  |  |  |  |  |  | 400 | 0 |
| CA\_n260(G-2O) | - | CA\_n260G | CA\_n260(2O) |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n260(2G-O) | - | CA\_n260(2G) | CA\_n260O |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n260(2G-2O) | - | CA\_n260(2G) | CA\_n260(2O) |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(G-3O) | - | CA\_n260G | CA\_n260(3O) |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(3G-O) | - | CA\_n260(3G) | CA\_n260O |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(2G-3O) | - | CA\_n260(2G) | CA\_n260(3O) |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(G-4O) | - | CA\_n260G | CA\_n260(4O) |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(2G-4O) | - | CA\_n260(2G) | CA\_n260(4O) |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(4G-O) | - | CA\_n260(4G) | CA\_n260O |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(H-O) | - | CA\_n260H | CA\_n260O |  |  |  |  |  |  |  |  |  |  | 500 | 0 |
| CA\_n260(2H-O) | - | CA\_n260(2H) | CA\_n260O |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(O-2P) | - | CA\_n260O | CA\_n260(2P) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(O-2Q) | - | CA\_n260O | CA\_n260(2Q) |  |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(O-P) | - | CA\_n260O | CA\_n260P |  |  |  |  |  |  |  | 500 | 0 |
| CA\_n260(2O-P) | - | CA\_n260(2O) | CA\_n260P |  |  |  |  |  |  |  |  | 700 | 0 |
| CA\_n260(2O-2P) | - | CA\_n260(2P) | CA\_n260(2O) |  |  |  |  |  |  |  |  | 1000 | 0 |
| CA\_n260(O-Q) | - | CA\_n260O | CA\_n260Q |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n260(2O-Q) | - | CA\_n260(2O) | CA\_n260Q |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n260(2O-2Q) | - | CA\_n260(2O) | CA\_n260(2Q) |  |  |  |  |  |  |  |  | 1200 | 0 |
| CA\_n260(P-Q) | - | CA\_n260P | CA\_n260Q |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
| CA\_n261(A-D) | - | n261A | CA\_n261D |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-2D) | - | n261A | CA\_n261(2D) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-D-H) | - | n261A | CA\_n261D | CA\_n261H |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-D-O) | - | n261A | CA\_n261D | CA\_n261O |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-D-2O) | - | n261A | CA\_n261D | CA\_n261(2O) |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-G) | CA\_n261G | n261A | CA\_n261G |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n261(A-G-H) | CA\_n261GCA\_n261H | n261A | CA\_n261G | CA\_n261H |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-G-I) | CA\_n261GCA\_n261HCA\_n261I | n261A | CA\_n261G | CA\_n261I |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-G-O) | - | n261A | CA\_n261G | CA\_n261O |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-G-2O) | - | n261A | CA\_n261G | CA\_n261(2O) |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-2G-O) | - | n261A | CA\_n261(2G) | CA\_n261O |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-2G-2O) | - | n261A | CA\_n261(2G) | CA\_n261(2O) |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-3G) | - | n261A | CA\_n261(3G) |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-3G-O) | - | n261A | CA\_n261(3G) | CA\_n261O |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-2G) | CA\_n261G | n261A | CA\_n261(2G) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-4G) | - | n261A | CA\_n261(4G) |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-H) | CA\_n261GCA\_n261H | n261A | CA\_n261H |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
| CA\_n261(A-2H) | - | n261A | CA\_n261(2H) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-H-I) | - | n261A | CA\_n261H | CA\_n261I |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-I) | CA\_n261GCA\_n261HCA\_n261I | n261A | CA\_n261I |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-2I) | - | n261A | CA\_n261(2I) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-J) | CA\_n261GCA\_n261HCA\_n261I | n261A | CA\_n261J |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
| CA\_n261(A-K) | CA\_n261GCA\_n261HCA\_n261I | n261A | CA\_n261K |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-L) | CA\_n261ACA\_n261GCA\_n261HCA\_n261I | n261A | CA\_n261L |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-O) | - | n261A | CA\_n261O |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n261(A-2O) | - | n261A | CA\_n261(2O) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-3O) | - | n261A | CA\_n261(3O) |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-4O) | - | n261A | CA\_n261(4O) |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-5O) | - | n261A | CA\_n261(5O) |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-6O) | - | n261A | CA\_n261(6O) |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-7O) | - | n261A | CA\_n261(7O) |  |  |  |  | 800 | 0 |
| CA\_n261(A-P) | - | n261A | CA\_n261P |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
| CA\_n261(A-2P) | - | n261A | CA\_n261(2P) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-Q) | - | n261A | CA\_n261Q |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(A-2Q) | - | n261A | CA\_n261(2Q) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(2A-G) | CA\_n261G | CA\_n261(2A) | CA\_n261G |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(2A-H) | CA\_n261GCA\_n261H | CA\_n261(2A) | CA\_n261H |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(2A-I) | CA\_n261GCA\_n261HCA\_n261I | CA\_n261(2A) | CA\_n261I |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(3A-G) | CA\_n261G | CA\_n261(3A) | CA\_n261G |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(D-G) | CA\_n261D CA\_n261G | CA\_n261D | CA\_n261G |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
|
| CA\_n261(D-H) | CA\_n261D CA\_n261H | CA\_n261D | CA\_n261H |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
|
| CA\_n261(D-I) | CA\_n261D CA\_n261I | CA\_n261D | CA\_n261I |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
|
| CA\_n261(D-O) | CA\_n261D CA\_n261O | CA\_n261D | CA\_n261O |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
|
| CA\_n261(D-2O) | - | CA\_n261D | CA\_n261(2O) |  |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(D-P) | CA\_n261D CA\_n261P | CA\_n261D | CA\_n261P |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
|
| CA\_n261(D-Q) | CA\_n261D CA\_n261Q | CA\_n261D | CA\_n261Q |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
|
| CA\_n261(E-O) | CA\_n261E CA\_n261O | CA\_n261E | CA\_n261O |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
|
| CA\_n261(E-P) | CA\_n261E CA\_n261P | CA\_n261E | CA\_n261P |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
|
| CA\_n261(E-Q) | CA\_n261E CA\_n261Q | CA\_n261E | CA\_n261Q |  |  |  |  |  |  |  |  |  |  | 800 | 0 |
|
| CA\_n261(G-I) | CA\_n261GCA\_n261HCA\_n261I | CA\_n261G | CA\_n261I |  |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n261(G-H) | CA\_n261GCA\_n261H | CA\_n261G | CA\_n261H |  |  |  |  |  |  |  |  |  |  | 500 | 0 |
| CA\_n261(G-J) | CA\_n261ACA\_n261GCA\_n261HCA\_n261I | CA\_n261G | CA\_n261J |  |  |  |  |  |  |  |  | 700 | 0 |
| CA\_n261(2G-2O) | - | CA\_n261(2G) | CA\_n261(2O) |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(G-O) | - | CA\_n261G | CA\_n261O |  |  |  |  |  |  |  |  |  |  | 400 | 0 |
| CA\_n261(G-2O) | - | CA\_n261G | CA\_n261(2O) |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n261(2G-O) | - | CA\_n261(2G) | CA\_n261O |  |  |  |  |  |  |  |  |  | 600 | 0 |
| CA\_n261(3G-O) | - | CA\_n261(3G) | CA\_n261O |  |  |  |  |  |  |  |  | 800 | 0 |
| CA\_n261(H-I) | CA\_n261GCA\_n261HCA\_n261I | CA\_n261H | CA\_n261I |  |  |  |  |  |  |  |  |  |  | 700 | 0 |
| NOTE 1: VoidNOTE 2: VoidNOTE 3: Channel bandwidth per operating band defined in Table 5.3.5-1NOTE 4: Configurations for intra-band contiguous CA defined in Table 5.5A.1-1 NOTE 5: Configurations for intra-band non-contiguous CA defined in Table 5.5A.2-1NOTE 6: VoidNOTE 7: Unless otherwise stated, BCS0 is referred in each constituent CA configuration.NOTE 8: (BWChannel,block) denotes the maximum total bandwidth from the summation of the sub-block bandwidths and shall be less than the bandwidth of the operating band. |

---End of changes---