**3GPP TSG-RAN4 Meeting #94-e *R4-2000418***

**Online, , 24th Feb 2020 - 6th Mar 2020**

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **38.101-1** | **CR** | **0211** | **rev** | 1**-** | **Current version:** | **16.2.0** |  |
|  | | | | | | | | |
| *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 for 38.101-1: Corrections to intra-band CA tables | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Sprint Corporation, ZTE, Huawei | | | | | | | | | |
| ***Source to TSG:*** | R4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | NR\_CA\_R16\_intra-Core | | | | |  | ***Date:*** | | | 2020-02-13 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***Release:*** | | | Rel-16 |
|  | *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-12 (Release 12)* *Rel-13 (Release 13) Rel-14 (Release 14) Rel-15 (Release 15) Rel-16 (Release 16)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Table 5.2A.1-2 has some band combinations with incorrect notation, and Note 1 is missing from some TDD band combinations | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Corrects the notation for CA\_n41, CA\_n48 and CA\_n66 in Table 5.2A.1-2 and changes Table 5.2A.1-1 Table 5.2A.1-2 to say that Note 1 applies to all TDD bands. Rev 1 deletes the first column of Table 5.2A.1-1 Table 5.2A.1-2. This is a merger between R4-2000418, R4-2000328 and R4-2001074. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Table 5.2A.1-2 has inconsistent notation and some of the TTD bands do not reference Note 1. | | | | | | | | |
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| ***Clauses affected:*** | | 5.2A.1 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | |  | **X** | Test specifications | | | | TS/TR ... CR ... | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

<Start of changes>

### 5.2A.1 Intra-band CA

NR intra-band carrier aggregation is designed to operate in the operating bands defined in Table 5.2A.1-1 and Table 5.2A.1-2, where all operating bands are within FR1.

Table 5.2A.1-1: Intra-band contiguous CA operating bands in FR1

|  |  |
| --- | --- |
|  | NR Band  (Table 5.2-1) |
|  | n1 |
|  | n7 |
|  | n41 |
|  | n48 |
|  | n66 |
|  | n71 |
|  | n77 |
|  | n78 |
|  | n79 |
| NOTE 1: The minimum requirements only apply for non simultaneous Tx/Rx between all carriers for TDD combinations. | |

Table 5.2A.1-2: Intra-band non-contiguous CA operating bands in FR1

|  |  |
| --- | --- |
|  | NR Band  (Table 5.2-1) |
|  | n3 |
|  | n7 |
|  | n25 |
|  | n41 |
|  | n48 |
|  | n66 |
|  | n77 |
|  | n78 |
| NOTE 1: The minimum requirements only apply for non simultaneous Tx/Rx between all carriers for TDD combinations. | |

<End of changes>