**3GPP TSG-RAN4 Meeting #111  *rev R4-2407920***

Fukuoka, Japan, May 20 – May 24, 2024

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **38.101-1** | **CR** |  | **rev** | **-** | **Current version:** | **17.13.0** |  |
|  | | | | | | | | |
| *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:*** | (NR\_CA\_ R17\_3BDL\_1BUL)Draft CR for TS 38101-1 to correct the misuse of the '\_' symbol for CA\_n7-n25-n66 etc. | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Huawei, Hisilicon | | | | | | | | | |
| ***Source to TSG:*** | R4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | NR\_CA\_ R17\_3BDL\_1BUL | | | | |  | ***Date:*** | | | 2024-05-21 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***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-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19) Rel-20 (Release 20)* | |
|  |  | | | | | | | | | |
| Reason for change: | | There is misuse of the '\_' symbol for the following CA combinations in the current TS 38.101-1: CA\_n5-n66-n78, CA\_n7-n25-n66, CA\_n7-n28-n78 and CA\_n7-n66-n78. The '\_' should be '-'. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Correct the misuse of "\_"to "-" in the following CA combinations: CA\_n5-n66-n78, CA\_n7-n25-n66, CA\_n7-n28-n78 and CA\_n7-n66-n78. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Configurations of the following CA combinations are incorrect: CA\_n5-n66-n78, CA\_n7-n25-n66, CA\_n7-n28-n78 and CA\_n7-n66-n78. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 6.2A.4.2.4 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | | **X** |  | Test specifications | | | | TS 38.521-1 | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

## **<<Start of Change>>**

##### 6.2A.4.2.4 ΔTIB,c for Inter-band CA (three bands)

Table 6.2A.4.2.4-1: ΔTIB,c due to NR CA (three bands)

|  |  |  |
| --- | --- | --- |
| **Inter-band CA combination** | **NR Band** | **ΔTIB,c (dB)** |
| CA\_n1-n3-n5 | n1 | 0.3 |
|  | n3 | 0.3 |
|  | n5 | 0.3 |

…

|  |  |  |
| --- | --- | --- |
| CA\_n5-n66-n77 | n5 | 0.6 |
|  | n66 | 0.6 |
|  | n77 | 0.8 |
| CA\_n5-n66-n78 | n5 | 0.6 |
|  | n66 | 0.6 |
|  | n78 | 0.8 |
| CA\_n7-n8-n28 | n7 | 0.3 |
|  | n8 | 0.6 |
|  | n28 | 0.5 |
| CA\_n7-n8-n40 | n7 | 0.5 |
|  | n8 | 0.6 |
|  | n40 | 0.6 |
| CA\_n7-n8-n78 | n7 | 0.5 |
|  | n8 | 0.6 |
|  | n78 | 0.8 |
| CA\_n7-n25-n66 | n7 | 0.5 |
|  | n25 | 0.5 |
|  | n66 | 0.5 |
| CA\_n7-n25-n77 | n7 | 0.5 |
|  | n25 | 0.6 |
|  | n77 | 0.8 |
| CA\_n7-n25-n78 | n7 | 0.5 |
|  | n25 | 0.6 |
|  | n78 | 0.8 |
| CA\_n7-n28-n78 | n7 | 0.3 |
|  | n28 | 0.3 |
|  | n78 | 0.8 |
| CA\_n7-n46-n78 | n7 | 0.5 |
|  | n46 | 0 |
|  | n78 | 0.8 |
| CA\_n7-n66-n77 | n7 | 0.5 |
|  | n66 | 0.6 |
|  | n77 | 0.8 |
| CA\_n7-n66-n78 | n7 | 0.5 |
|  | n66 | 0.6 |
|  | n78 | 0.8 |
| CA\_n8-n28-n78 | n8 | 0.6 |
|  | n28 | 0.5 |
|  | n78 | 0.8 |

…

**< Non-changed part is omitted >**

## **<<End of Change>>**