**3GPP TSG-RAN WG4 Meeting #102-e *R4-220yyyy***

**Electronic Meeting, Feb. 21 – Mar. 3, 2022 *(REV.1 of R4-2204135)***

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| *CR-Form-v12.2* | | | | | | | | |
| **DRAFT CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **38.101-3** | **CR** | **<CR#>** | **rev** | **1** | **Current version:** | **17.4.0** |  |
|  | | | | | | | | |
| *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:*** |  | | | | | | | | | |
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| ***Source to WG:*** | SoftBank Corp. | | | | | | | | | |
| ***Source to TSG:*** | R4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | NR\_CADC\_R17\_4BDL\_2BUL-Core | | | | |  | ***Date:*** | | | 2022-02-18 |
|  |  | | | |  | |  | | |  |
| ***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:*** | | The following 4B/2B DC combos are added with correspondent 2UL configurations.  DC\_n3A-n77A-n79A-n257A/G/H/I, DC\_n3A-n77(2A)-n79A-n257A/G/H/I | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | These combinations are added to DC tables.  (This paper is intended to skip a TP based on the guidelines for handling of NR-DC configurations, R4-2005647.) | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | The relevant combos remain unsupported. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.5B.7.3 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | | **X** |  | Test specifications | | | | TS/TR38.521-3 ... CR ... | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | | REV 1: n77(2A) column is split from n77A | | | | | | | | |

**[Unaffected Portions Skipped]**

5.5B.7.3 Inter-band NR-DC configurations between FR1 and FR2 (four bands)

**Table 5.5B.7-3: Inter-band NR-DC configurations between FR1 and FR2 (four bands)**

| **Downlink NR DC**  **configuration** | **Uplink NR DC**  **configuration** |
| --- | --- |
| DC\_n1A-n77A-n79A-n257A  DC\_n1A-n77A-n79A-n257G  DC\_n1A-n77A-n79A-n257H  DC\_n1A-n77A-n79A-n257I | DC\_n1A-n257A  DC\_n1A-n257G  DC\_n1A-n257H  DC\_n1A-n257I  DC\_n77A-n257A  DC\_n77A-n257G  DC\_n77A-n257H  DC\_n77A-n257I  DC\_n79A-n257A  DC\_n79A-n257G  DC\_n79A-n257H  DC\_n79A-n257I |
| DC\_n1A-n78A-n79A-n257A  DC\_n1A-n78A-n79A-n257G  DC\_n1A-n78A-n79A-n257H  DC\_n1A-n78A-n79A-n257I | DC\_n1A-n257A  DC\_n1A-n257G  DC\_n1A-n257H  DC\_n1A-n257I  DC\_n78A-n257A  DC\_n78A-n257G  DC\_n78A-n257H  DC\_n78A-n257I  DC\_n79A-n257A  DC\_n79A-n257G  DC\_n79A-n257H  DC\_n79A-n257I |
| DC\_n3A-n28A-n77A-n257A | DC\_n3A-n257A  DC\_n28A-n257A  DC\_n77A-n257A |
| DC\_n3A-n28A-n77A-n257G | DC\_n3A-n257A  DC\_n28A-n257A  DC\_n77A-n257A  DC\_n3A-n257G  DC\_n28A-n257G  DC\_n77A-n257G |
| DC\_n3A-n28A-n77A-n257H | DC\_n3A-n257A  DC\_n28A-n257A  DC\_n77A-n257A  DC\_n3A-n257G  DC\_n28A-n257G  DC\_n77A-n257G  DC\_n3A-n257H  DC\_n28A-n257H  DC\_n77A-n257H |
| DC\_n3A-n28A-n77A-n257I | DC\_n3A-n257A  DC\_n28A-n257A  DC\_n77A-n257A  DC\_n3A-n257G  DC\_n28A-n257G  DC\_n77A-n257G  DC\_n3A-n257H  DC\_n28A-n257H  DC\_n77A-n257H  DC\_n3A-n257I  DC\_n28A-n257I  DC\_n77A-n257I |
| DC\_n3A-n28A-n77(2A)-n257A  DC\_n3A-n28A-n77(2A)-n257G  DC\_n3A-n28A-n77(2A)-n257H  DC\_n3A-n28A-n77(2A)-n257I | DC\_n3A-n257A  DC\_n28A-n257A  DC\_n77A-n257A  DC\_n3A-n257G  DC\_n28A-n257G  DC\_n77A-n257G  DC\_n3A-n257H  DC\_n28A-n257H  DC\_n77A-n257H  DC\_n3A-n257I  DC\_n28A-n257I  DC\_n77A-n257I |
| DC\_n3A-n28A-n78A-n257A | DC\_n3A-n257A  DC\_n28A-n257A  DC\_n78A-n257A |
| DC\_n3A-n28A-n78A-n257G | DC\_n3A-n257A  DC\_n28A-n257A  DC\_n78A-n257A  DC\_n3A-n257G  DC\_n28A-n257G  DC\_n78A-n257G |
| DC\_n3A-n28A-n78A-n257H | DC\_n3A-n257A  DC\_n28A-n257A  DC\_n78A-n257A  DC\_n3A-n257G  DC\_n28A-n257G  DC\_n78A-n257G  DC\_n3A-n257H  DC\_n28A-n257H  DC\_n78A-n257H |
| DC\_n3A-n28A-n78A-n257I | DC\_n3A-n257A  DC\_n28A-n257A  DC\_n78A-n257A  DC\_n3A-n257G  DC\_n28A-n257G  DC\_n78A-n257G  DC\_n3A-n257H  DC\_n28A-n257H  DC\_n78A-n257H  DC\_n3A-n257I  DC\_n28A-n257I  DC\_n78A-n257I |
| DC\_n3A-n77A-n79A-n257A  DC\_n3A-n77A-n79A-n257G  DC\_n3A-n77A-n79A-n257H  DC\_n3A-n77A-n79A-n257I | DC\_n3A-n257A  DC\_n77A-n257A  DC\_n79A-n257A  DC\_n3A-n257G  DC\_n77A-n257G  DC\_n79A-n257G  DC\_n3A-n257H  DC\_n77A-n257H  DC\_n79A-n257H  DC\_n3A-n257I  DC\_n77A-n257I  DC\_n79A-n257I |
| DC\_n3A-n77(2A)-n79A-n257A  DC\_n3A-n77(2A)-n79A-n257G  DC\_n3A-n77(2A)-n79A-n257H  DC\_n3A-n77(2A)-n79A-n257I | DC\_n3A-n257A  DC\_n77A-n257A  DC\_n79A-n257A  DC\_n3A-n257G  DC\_n77A-n257G  DC\_n79A-n257G  DC\_n3A-n257H  DC\_n77A-n257H  DC\_n79A-n257H  DC\_n3A-n257I  DC\_n77A-n257I  DC\_n79A-n257I |

**[Unaffected Portions Skipped]**