**3GPP TSG- Meeting #**

**, Feb. 21 – Mar. 3, 2022 (Rev1 of R4-2204140)**

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| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
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|  |  | **CR** |  | **rev** | **1** | **Current version:** |  |  |
|  | | | | | | | | |
| *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:*** | Clarification of A-MPR/NS applicability for inter-band NR-DC | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** |  | | | | | | | | | |
| ***Source to TSG:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** |  | | | | |  | ***Date:*** | | |  |
|  |  | | | |  | |  | | |  |
| ***Category:*** |  |  | | | | | ***Release:*** | | |  |
|  | *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:*** | | As additional requirement(A-MPR) for NR-CA was clarified in R4#100-e(R4-2114874-876), the same clarification should be extended to the corresponding NR-DC combos. (Note: No NR-DC combos subject to the clarification were supported in R15/R16.) | | | | | | | | |
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| ***Summary of change:*** | | In additional requirement clause for NR-DC(6.2B.3), references to NR-CA section/table(6.2A.3) are added with necessary text. | | | | | | | | |
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| ***Consequences if not approved:*** | | The relevant requirements remain unsupported. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 6.2B.3 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | | **X** |  | Test specifications | | | | TS/TR38.521-1 ... CR ... | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | | REV1: remove a phrase “as stated in clause 6.2A.3.1.3” and an MCC comment on the coversheet | | | | | | | | |

**[Unaffected Portions Skipped]**

6.2B.3 UE additional maximum output power reduction for NR-DC

For inter-band NR-DC with one uplink assigned per band, the requirements in clause 6.2.3 apply for each uplink component carrier.

For inter-band NR-DC with one uplink assigned per band, the requirements in clause 6.2.3 or 6.2F.3 when the uplink belongs to a spectrum sharing defined band apply for each uplink component carrier.

For inter-band NR-DC where the corresponding inter-band CA configuration is specified in Table 6.2A.3.1.3-1, the combined requirements and allowed A-MPR are applicable on both bands when both component carriers are active.

When inter-band NR-DC is configured with intra-band contiguous carrier aggregation in one of the cell groups or both, the requirements in clause 6.2A.3 or 6.2F.3A for shared spectrum defined bands, are applicable for each cell group configured with uplink contiguous carrier aggregation.

**[Unaffected Portions Skipped]**