**3GPP TSG RAN WG1 #118 R1-240XXXX**

**Maastricht, NL, August 19th – 23rd, 2024**

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| *CR-Form-v12.2* |
| **CHANGE REQUEST** |
|  |
|  | **38.214** | **CR** | **xxxx** | **rev** | **-** | **Current version:** | **18.3.0** |  |
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| *For* [***HELP***](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 | **X** | Core Network |  |

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| ***Title:***  | CR on CBSR configuration for CJT in TS38.214 |
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| ***Source to WG:*** | Samsung, NEC, Ericsson |
| ***Source to TSG:*** | RAN1 |
|  |  |
| ***Work item code:*** | NR\_MIMO\_evo\_DL\_UL-Core |  | ***Date:*** | 2024-08-19 |
|  |  |  |  |  |
| ***Category:*** | **F** |  | ***Release:*** | Rel-18 |
|  | *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-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)Rel-19 (Release 19)* |
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| ***Reason for change:*** | TS38.214 describes Rel-18 Type-II CJT CBSR based on an agreement in RAN1#112bis-e (that a UE must be configured with at least 1 CBSR), which was later superseded by RAN2 decision allowing no CBSR configuration (since N1,N2 configuration is taken out from CBSR IE in TS 38.331 V18.2.0). The change is needed to align the description of TS38.214 with TS 38.331 V18.2.0. |
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| ***Summary of change:*** | Updating the description in TS 38.214 following CBSR configuration structure in TS 38.331. |
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| ***Consequences if not approved:*** | Misaligned configuration/description in TS 38.214 and TS 38.331. |
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| ***Clauses affected:*** | 5.2.2.2.8 |
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|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  |  |
| ***affected:*** |  | **X** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **X** |  O&M Specifications | TS/TR ... CR ...  |
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| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** | This is the first version of the CR. |

5.2.2.2.8 Enhanced Type II codebook for CJT

<Unchanged part omitted>

The bitmap parameter *n1-n2-codebookSubsetRestrictionList-r18* is configured for the $N\_{TRP}$ CSI-RS resources, and it is configured as described in Clause 5.2.2.2.5, where only the bit values '00' or '11' of Table 5.2.2.2.5-6 are configurable. If parameter *cbsr-list-r18* does not include an element associated with a CSI-RS resource, no restriction is applied to the selection of vectors $v\_{m\_{1,j}^{\left(i\right)},m\_{2,j}^{(i)}}$ corresponding to that resource. If parameter *no-cbsr-r18* is configured, no restriction is applied to the selection of vectors $v\_{m\_{1,j}^{\left(i\right)},m\_{2,j}^{(i)}}$ corresponding to any of the $N\_{TRP}$ CSI-RS resources.

<Unchanged part omitted>