**3GPP TSG-RAN WG1 Meeting #103-e *R1-20xxxxx***

**e-Meeting, October 26–November 13, 2020**

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| *CR-Form-v12.0* |
| **CHANGE REQUEST** |
|  |
|  | **38.213** | **CR** |  | **rev** |  | **Current version:** | **16.3.0** |  |
|  |
| *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:***  | Correction on UL grant Type 2 PUSCH release for search space sharing |
|  |  |
| ***Source to WG:*** | Moderator (Huawei) |
| ***Source to TSG:*** | R1 |
|  |  |
| ***Work item code:*** | NR\_L1enh-URLLC-Core |  | ***Date:*** | 2020-11-02 |
|  |  |  |  |  |
| ***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 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-12 (Release 12)Rel-13 (Release 13)Rel-14 (Release 14)Rel-15 (Release 15)Rel-16 (Release 16)* |
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| ***Reason for change:*** | Capture the correction on UL grant Type 2 PUSCH release for search space sharing as outcome of issue A-2 in [103-e-NR-L1enh-URLLC-02]. In Rel-16, DCI format 0\_1 and 0\_2 are agreed to support release of UL grant Type 2 PUSCH transmission. However, the description of search space sharing for UL grant Type 2 PUSCH release is missing.  |
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| ***Summary of change:*** | Add “or UL grant Type 2 PUSCH release” in Section 10.1 for search space sharing for UL grant Type 2 PUSCH release. |
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| ***Consequences if not approved:*** | The specification is incomplete. |
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| ***Clauses affected:*** | 10.1 |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  |  |
| ***affected:*** |  | **X** |  Test specifications |  |
| ***(show related CRs)*** |  | **X** |  O&M Specifications |  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

## 10.1 UE procedure for determining physical downlink control channel assignment

< Unchanged parts are omitted >

A UE that

- is configured for operation with carrier aggregation, and

- indicates support of search space sharing through *searchSpaceSharingCA-UL* or through *searchSpaceSharingCA-DL*, and

- has a PDCCH candidate with CCE aggregation level $L$ in CORESET $p$ for a first DCI format scheduling PUSCH transmission or UL grant Type 2 PUSCH release, other than DCI format 0\_0, or for a second DCI format scheduling PDSCH reception or SPS PDSCH release, other than DCI format 1\_0, having a first size and associated with serving cell $n\_{CI,2}$,

can receive a corresponding PDCCH through a PDCCH candidate with CCE aggregation level $L$ in CORESET $p$ for a first DCI format or for a second DCI format, respectively, having a second size and associated with serving cell $n\_{CI,1}$ if the first size and the second size are same.

< Unchanged parts are omitted >