**3GPP TSG-RAN WG2 Meeting #113-e  *draft*R2-2101992**

**Electronic, 25th Jan. – 5th Feb. 2021**

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| *CR-Form-v12.0* |
| **DRAFT CHANGE REQUEST** |
|  |
|  | **38.306** | **CR** | **0527** | **rev** | **-** | **Current version:** | **16.3.0** |  |
|  |
| *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 |  | Radio Access Network |  | Core Network |  |

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| ***Title:***  | Inclusive Language Review for TS 38.306 |
|  |  |
| ***Source to WG:*** | Intel Corporation (Rapporteur) |
| ***Source to TSG:*** | R2 |
|  |  |
| ***Work item code:*** | TEI17 |  | ***Date:*** | 2021-02 |
|  |  |  |  |  |
| ***Category:*** | **D** |  | ***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 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:*** | TSG SA# 90-e has endorsed a proposal to use more inclusive and neutral language in all 3GPP specifications [[SP-201042](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGs_90E_Electronic/Docs/SP-201042.zip)]. TSG SA#90-e has also approved a CR that introduces an Annex into the 3GPP TR 21.801 "Specification drafting rules" that lists all non-inclusive terminology to be replaced [[SP-201142](https://www.3gpp.org/ftp/tsg_sa/TSG_SA/TSGs_90E_Electronic/Docs/SP-201142.zip)]. The problematic terms are:1. White list and whitelist
2. Black list and blacklist
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| ***Summary of change:*** | The changes are as follow in Section 8:1. Replacing ‘blacklist’ with ‘exclude-list’ in Section 8.
2. Replace #minBlackCellRangesperMeasObjectNR & #minBlackCellperMeasObjectEUTRA with #minExcludedCellRangesperMeasObjectNR and #minExcludedCellperMeasObjectEUTRA, respectively

**Impact analysis**None; this is an editorial CR. |
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| ***Consequences if not approved:*** | Problematic terms remain in 38.306 |
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| ***Clauses affected:*** | 8 |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  | TS/TR ... CR ... |
| ***affected:*** |  | **X** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **X** |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

Start of change

# 8 UE Capability Constraints

The following table lists constraints indicating the UE capabilities that the UE shall support.

| Parameter | Description | Value |
| --- | --- | --- |
| #DRBs | The number of DRBs that a UE shall support. | 16 per UE.NOTE 1NOTE 3 |
| #minCellperMeasObjectNR | The minimum number of neighbour cells (excluding exclude-list cells) that a UE shall be able to store associated with a MeasObjectNR. | 32NOTE 2 |
| #minExcludedCellRangesperMeasObjectNR | The minimum number of exclude-list cell PCI ranges that a UE shall be able to store associated with a MeasObjectNR. | 8 |
| #minExcludedCellperMeasObjectEUTRA | The minimum number of exclude-list cells that a UE shall be able to store associated with a MeasObjectEUTRA. | 32 |
| #minCellperMeasObjectEUTRA | The minimum number of neighbour cells that a UE shall be able to store associated with a MeasObjectEUTRA. | 32NOTE 2 |
| #minCellTotal | The minimum number of neighbour cells (excluding exclude-list cells) that UE shall be able to store in total from all measurement objects configured. | 256 with counting CSI-RS and SSB as 2. |
| #maxDeprioritisationFreq | The UE shall be able to store a depriotisation request for up to 8 frequencies (applicable when receiving another frequency specific deprioritisation request via *RRCRelease* before T325 expiry). | 8 |
| #minCellperMeasObjectUTRA-FDD | The minimum number of neighbour cells that a UE shall be able to store associated with a MeasObjectUTRA-FDD. | 32 |
| NOTE 1: For one MAC entity, the maximum number of DRBs configured with PDCP duplication and with RLC entity(ies) associated with this MAC entity is 8.NOTE 2: In case of CGI reporting, the limit regarding the cells configured includes the cell for which the UE is requested to report CGI i.e. the amount of neighbour cells that can be included is at most (# minCellperMeasObjectRAT - 1), where RAT represents NR and EUTRA.NOTE 3: This requirement is applicable in NR SA, NR-DC and NE-DC. |

End of change