**3GPP TSG- Meeting # *R5-253403***

**Malta, Malta, 19th May 2025 - 23rd May 2025**

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| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **38.508-2** | **CR** | **0805** | **rev** | **1** | **Current version:** | **18.6.0** |  |
|  | | | | | | | | |
| *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:*** | Added missing PICS for PC2 SISO Rel-18 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Keysight Technologies | | | | | | | | | |
| ***Source to TSG:*** | R5 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | HPUE\_NR\_FR1\_FDD\_R18-UEConTest | | | | |  | ***Date:*** | | | 2025-05-08 |
|  |  | | | |  | |  | | |  |
| ***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 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-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19) Rel-20 (Release 20)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | The following Rel-18 FR1 bands are ongoing in PRD21 for PC2 SISO. However, corresponding PICS are missing in 38.508-2:   * n2 * n66 * n70 * n71 | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Added bands n2, n66, n70 and n71 in Table A.4.3.1-4. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Test specification will remain incomplete. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | Table A.4.3.1-4 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | | Note for Editors: more CRs adding entries to Table A.4.3.1-4. Please, consolidate new Items numbering during CR implementation. | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | | Revision 1:  -Corrected a typo for band n66 change. | | | | | | | | |

## <<< START OF CHANGES >>>

### A.4.3.1 RF Baseline Implementation Capabilities

NOTE: The values indicated in column "Release" for bands are to be understood as the specifications release version in which a band was introduced and not as a mandate that a UE conforming to particular release shall support a particular band. For further guidance to release independent bands see TS 38.307 [19].

NOTE: See Annex B for status of completed NR bands and power classes in this version of 3GPP UE conformance test specifications.

## <<< Skip unchanged tables >>>

Table A.4.3.1-4: NR FR1 PC2 RF Baseline Implementation Capabilities

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Item | NR FR1 PC2 RF Baseline Implementation Capabilities | Ref. | Release | Mnemonic | Comments |
| 0 | NR Frequency band: 2300-2400 MHz (UL / DL) | 38.101-1, 6.2.1 | Rel-16 | pc\_nrBand40\_PC2\_Supp | NR FR1 PC2 Band n40 |
| 1 | NR Frequency band: 2496-2690 MHz (UL / DL) | 38.101-1, 6.2.1 | Rel-15 | pc\_nrBand41\_PC2\_Supp | NR FR1 PC2 Band n41 |
| 2 | NR Frequency band: 3300-4200 MHz (UL / DL) | 38.101-1, 6.2.1 | Rel-15 | pc\_nrBand77\_PC2\_Supp | NR FR1 PC2 Band n77 |
| 3 | NR Frequency band: 3300–3800 MHz (UL / DL) | 38.101-1, 6.2.1 | Rel-15 | pc\_nrBand78\_PC2\_Supp | NR FR1 PC2 Band n78 |
| 4 | NR Frequency band: 4400–5000 MHz (UL / DL) | 38.101-1, 6.2.1 | Rel-15 | pc\_nrBand79\_PC2\_Supp | NR FR1 PC2 Band n79 |
| 5 | NR Frequency band: 2010–2025 MHz | 38.101-1, 6.2.1 | Rel-16 | pc\_nrBand34\_PC2\_Supp | NR FR1 PC2 Band n34 |
| 6 | NR Frequency band: 1880–1920 MHz | 38.101-1, 6.2.1 | Rel-16 | pc\_nrBand39\_PC2\_Supp | NR FR1 PC2 Band n39 |
| 7 | NR Frequency band: 1920-1980 MHz (UL), 2110-2170 MHz (DL) | 38.101-1, 6.2.1 | Rel-17 | pc\_nrBand1\_PC2\_Supp | NR FR1 PC2 Band n1 |
| 8 | NR Frequency band: 1710-1785 MHz (UL), 1805-1880 MHz (DL) | 38.101-1, 6.2.1 | Rel-17 | pc\_nrBand3\_PC2\_Supp | NR FR1 PC2 Band n3 |
| 9 | NR Frequency band: 880-915 MHz (UL), 925-960 MHz (DL) | 38.101-1, 6.2.1 | Rel-18 | pc\_nrBand8\_PC2\_Supp | NR FR1 PC2 Band n8 |
| 10 | NR Frequency band: 788-798 MHz (UL), 758-768 MHz (DL) | 38.101-1, 6.2.1 | Rel-18 | pc\_nrBand14\_PC2\_Supp | NR FR1 PC2 Band n14 |
| 11 | NR Frequency band: 2500-2570 MHz (UL), 2620-2690 MHz (DL) | 38.101-1, 6.2.1 | Rel-18 | pc\_nrBand7\_PC2\_Supp | NR FR1 PC2 Band n7 |
| 12 | NR Frequency band: 1880–1920 MHz (UL) | 38.101-1, 6.2.1 | Rel-17 | pc\_nrBand98\_PC2\_Supp | NR FR1 PC2 Band n98 |
| 1w | NR Frequency band: 1850-1910 MHz (UL), 1930-1990 MHz (DL) | 38.101-1, 6.2.1 | Rel-18 | pc\_nrBand2\_PC2\_Supp | NR FR1 PC2 Band n2 |
| 1x | NR Frequency band: 1710-1780 MHz (UL), 2110-2200 MHz (DL) | 38.101-1, 6.2.1 | Rel-18 | pc\_nrBand66\_PC2\_Supp | NR FR1 PC2 Band n66 |
| 1y | NR Frequency band: 1695-1710 MHz (UL), 1995-2020 MHz (DL) | 38.101-1, 6.2.1 | Rel-18 | pc\_nrBand70\_PC2\_Supp | NR FR1 PC2 Band n70 |
| 1z | NR Frequency band: 663-698 MHz (UL), 617-652 MHz (DL) | 38.101-1, 6.2.1 | Rel-18 | pc\_nrBand71\_PC2\_Supp | NR FR1 PC2 Band n71 |

## <<< END OF CHANGES >>>