**3GPP TSG-RAN WG3 Meeting #115-eR3-222582**

E-Meeting, 21 Feb - 3 Mar 2022

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| *CR-Form-v12.1* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **36.413** | **CR** | **1871** | **rev** |  | **Current version:** | **16.8.0** |  |
|  | | | | | | | | |
| *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 | **X** | Core Network |  |

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|  | | | | | | | | | | |
| ***Title:*** | Correction of maxNARFCN in ASN.1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Samsung, Nokia, Nokia Shanghai Bell, CATT, ZTE, Ericsson, China Telecom, China Unicom, NEC | | | | | | | | | |
| ***Source to TSG:*** | R3 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | NR\_SON\_MDT-Core | | | | |  | ***Date:*** | | | 2022-2-21 |
|  |  | | | |  | |  | | |  |
| ***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 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-15 (Release 15) Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18)* | |
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|  |  | | | | | | | | | |
| ***Reason for change:*** | | For the maxNARFCN value, there is a mismatch in the tabular and in ASN.1.  In 9.2.1.151, the maxNARFCN is 3279165, the same as the maximum value of NR carrier frequency defined in TS 38.331.  In ASN.1, it is shown as “maxNARFCN INTEGER ::= 32”.  So the maxNARFCN value in ASN.1 shall be corrected to align with TS38.331 as 3279165. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | The maxNARFCN value in ASN.1 is corrected to 3279165.  Impact Analysis:  Impact assessment towards the previous version of the specification (same release):  This CR has isolated impact because the change only affects the maxNARFCN value in ASN.1.  **This is an NBC change for Rel-16.** | | | | | | | | |
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| ***Consequences if not approved:*** | | The maxNARFCN value in ASN.1 is error. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 9.3.6 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | |  | | | | | | | | |

<<<<<<<<<<<<<<<<<<<< Start of the Change >>>>>>>>>>>>>>>>>>>>

9.3.6 Constant Definitions

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-- Constant definitions

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S1AP-Constants {

itu-t (0) identified-organization (4) etsi (0) mobileDomain (0)

eps-Access (21) modules (3) s1ap (1) version1 (1) s1ap-Constants (4) }

DEFINITIONS AUTOMATIC TAGS ::=

BEGIN

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* skip unchanged part \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

maxnoofRATs INTEGER ::= 8

maxnoofGroupIDs INTEGER ::= 65535

maxnoofMMECs INTEGER ::= 256

maxnoofCellIDforMDT INTEGER ::= 32

maxnoofTAforMDT INTEGER ::= 8

maxnoofMDTPLMNs INTEGER ::= 16

maxnoofCellsforRestart INTEGER ::= 256

maxnoofRestartTAIs INTEGER ::= 2048

maxnoofRestartEmergencyAreaIDs INTEGER ::= 256

maxEARFCN INTEGER ::= 262143

maxnoofMBSFNAreaMDT INTEGER ::= 8

maxnoofRecommendedCells INTEGER ::= 16

maxnoofRecommendedENBs INTEGER ::= 16

maxnooftimeperiods INTEGER ::= 2

maxnoofCellIDforQMC INTEGER ::= 32

maxnoofTAforQMC INTEGER ::= 8

maxnoofPLMNforQMC INTEGER ::= 16

maxnoofBluetoothName INTEGER ::= 4

maxnoofWLANName INTEGER ::= 4

maxnoofConnectedengNBs INTEGER ::= 256

maxnoofPC5QoSFlows INTEGER ::= 2048

maxnooffrequencies INTEGER ::= 64

maxNARFCN INTEGER ::= 3279165

maxRS-IndexCellQual INTEGER ::= 16

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* skip unchanged part \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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