**3GPP TSG-RAN WG5 Meeting #104 *R5-24XXXX***

**Maastricht, Netherlands, Aug 19 - 23, 2024**

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| --- |
| *CR-Form-v12.3* |
| **CHANGE REQUEST** |
|  |
|  | **36.508** | **CR** | **3270** | **rev** | **-** | **Current version:** | **18.5.0** |  |
|  |
| *For* ***[HE](http://www.3gpp.org/3G_Specs/CRs.htm%22%20%5Cl%20%22_blank)******[LP](http://www.3gpp.org/3G_Specs/CRs.htm%22%20%5Cl%20%22_blank)*** *on using this form: comprehensive instructions can be found at <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:***  | Addition of new test frequency for WLAN |
|  |  |
| ***Source to WG:*** | CMCC |
| ***Source to TSG:*** | R5 |
|  |  |
| ***Work item code:*** | TEI16\_Test |  | ***Date:*** | 2024-08-20 |
|  |  |  |  |  |
| ***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-17 (Release 17)Rel-18 (Release 18)Rel-19 (Release 19) Rel-20 (Release 20)* |
|  |  |
| ***Reason for change:*** | Addition of new test frequency channel 13 for WLAN |
|  |  |
| ***Summary of change:*** | Add new test frequency channel 13 with centre frequency 2472 MHz for WLAN 2.4GHz ISM Band |
|  |  |
| ***Consequences if not approved:*** | The required configuration for WLAN 2.4GHz ISM band ultra high range is missing |
|  |  |
| ***Clauses affected:*** | 4.3.1.6.1 |
|  |  |
|  | **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 CHANGES >>>

4.3.1.6 WLAN Test frequencies

4.3.1.6.1 WLAN Test frequencies for 2.4 GHz ISM Band

**Table 4.3.1.6.1-1: Test frequencies for WLAN for 2.4 GHz Band**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Frequency ID** | **Bandwidth****[MHz]** | **WLAN Channel Number** | **Centre Frequency****(UL and DL)[MHz]** |
| Low Range (1) | 20 | 1 | 2412 |
| Mid Range (2) | 20 | 6 | 2437 |
| High Range (3) | 20 | 11 | 2462 |
| High Range (4) | 20 | 13 | 2472 |

<< END OF CHANGES >>