**3GPP TSG RAN5 Meeting #92-e R5-215188**

**Electronic meeting, 16 – 27 August, 2021**

**3GPP TSG RAN Meeting #93-e RP-21XXXX**

**Electronic Meeting, September 13 - 17, 2021**

## Status Report to TSG

**Agenda item:** 13.7.6

|  |  |
| --- | --- |
| **WI / SI Name** | UE Conformance – Modification of LTE Band 24 Specifications to comply with updated regulatory emission limits |
| included in this status report | Study Item: No | Core part: No | Performance part:No | Testing part:Yes |
| **Acronym** | NR\_RF\_FR2\_req\_enh-UEConTest |
| **Unique ID** | 920067 |
| **TSG Tdoc of latest approved WI/SI description (if any)** | RP-[211396](https://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_92e/Docs/RP-211396.zip) |
| **Target Completion Date****(indicate if changed)** | Study Item: N/A | Core part: N/A | Performance part: N/A | Testing part: Dec 2021 |
| **Overall Completion level** | Study Item: N/A | Core part: N/A | Performance Part: N/A | Testing part: 36% |

Note: Overall completion level percentage numbers should use one of the colors below:

* xx%: Normal progress, no RAN plenary action needed
* xx%: Progress behind schedule, may need RAN plenary intervention. If so, SR should clearly define requested action
* xx%: Progress critically behind, RAN plenary shall intervene. SR should define requested action

**Source:**

|  |  |
| --- | --- |
| **Leading WG** | TSG RAN WG5 |
| **Rapporteur** | **Name** | Ojas Choksi |
| **Company** | Ligado Networks |
| **Email** | ojas.choksi@ligado.com |

## 1 Work plan related evaluation

|  |  |
| --- | --- |
| **Do you want to modify the time budget for this WI/SI compared to what was endorsed at the last RAN meeting?** | No |

*If you answered No: Then please remove the Excel file from the zip file of this status report.*

**Additional explanations/motivations for the time budget changes in the attached Excel table:**

## 2. Detailed progress in RAN WGs since last TSG meeting (for all involved WGs)

 NOTE: Agreements and Open issues impacted cross-TSG aspects shall be explicitly highlighted

## 2.1 RAN1

#### 2.1.1 Agreements

#### 2.1.2 Remaining Open issues

## 2.2 RAN2

#### 2.2.1 Agreements

#### 2.2.2 Remaining Open issues

## 2.3 RAN3

#### 2.3.1 Agreements

#### 2.3.2 Remaining Open issues

## 2.4 RAN4

#### 2.4.1 Agreements

#### 2.4.2 Remaining Open issues

## 2.5 RAN5

#### 2.5.1 Agreements

#### RAN5#91-e:

Work plan is available.

Following CRs were agreed:[

* R5-21XXX Revision of R5-215174: Updates to test frequencies for LTE band 24, Ligado Networks, Ericsson
* R5-21XXX Revision of R5-215175: Updates to signalling test frequencies for LTE band 24, Ligado Networks, Ericsson
* R5-21XXX Revision of R5-215176: Updates to guidelines on test execution for LTE Band 24, Ligado Networks
* R5-215993 Revision of R5-215177: Updates to LTE Band 24 - common, Ligado Networks
* R5-215994 Revision of R5-215178: Updates to MOP and MPR test cases for LTE band 24, Ligado Networks
* R5-215995 Revision of R5-215179: Updates to A-MPR test cases for LTE band 24, Ligado Networks
* R5-215996 Revision of R5-215181: Updates to Additional Spurious Emission test cases for LTE Band 24, Ligado Networks
* R5-215997 Revision of R5-215186: Updates to reference sensitivity test case for LTE Band 24, Ligado Networks
* R5-215998 Revision of R5-215187: Updates to in-band blocking test case for LTE band 24, Ligado Networks

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#### 2.5.2 Remaining Open issues

N/A

#### 2.5.3 Remaining Open issues with cross-WG dependencies

N/A

## 2.6 RAN6

#### 2.6.1 Agreements

#### 2.6.2 Remaining Open issues

## 3. Detailed progress in SA/CT WGs since last TSG meeting (for all involved WGs)

NOTE: This section only needs to be filled in for WI/SIs where there is a corresponding relevant WI/SI in SA/CT.

## 3.1 SAx/CTs

#### 3.1.1 Agreements with cross-TSG impacts

#### 3.1.2 Remaining Open issues with cross-TSG impacts

NOTE: This section should also flag any critical dependencies that need TSG attention.

## 4. References

NOTE: This can be e.g. a list of all related Tdocs in the affected WGs since last TSG, references to LSs, produced TRs/TSs, the work/study item description or status reports of previous TSGs.

**RAN5#92-e**

1. R5-215188 SR for LTE\_B24\_mod-UEConTest
2. R5-215189 WP for LTE\_B24\_mod-UEConTest
3. R5-215190 Revised WID for LTE\_B24\_mod-UEConTest
4. R5-215174 Updates to test frequencies for LTE band 24, Ligado Networks, Ericsson
5. R5-215175 Updates to signalling test frequencies for LTE band 24, Ligado Networks, Ericsson
6. R5-215176 Updates to guidelines on test execution for LTE Band 24, Ligado Networks
7. R5-215177 Updates to LTE Band 24 - common, Ligado Networks
8. R5-215178 Updates to MOP and MPR test cases for LTE band 24, Ligado Networks
9. R5-215179 Updates to A-MPR test cases for LTE band 24, Ligado Networks
10. R5-215181 Updates to Additional Spurious Emission test cases for LTE Band 24, Ligado Networks
11. R5-215186 Updates to reference sensitivity test case for LTE Band 24, Ligado Networks
12. R5-215187 Updates to in-band blocking test case for LTE band 24, Ligado Networks
13. R5-21XXX Revision of R5-215174: Updates to test frequencies for LTE band 24, Ligado Networks, Ericsson
14. R5-21XXX Revision of R5-215175: Updates to signalling test frequencies for LTE band 24, Ligado Networks, Ericsson
15. R5-21XXX Revision of R5-215176: Updates to guidelines on test execution for LTE Band 24, Ligado Networks
16. R5-215993 Revision of R5-215177: Updates to LTE Band 24 - common, Ligado Networks
17. R5-215994 Revision of R5-215178: Updates to MOP and MPR test cases for LTE band 24, Ligado Networks
18. R5-215995 Revision of R5-215179: Updates to A-MPR test cases for LTE band 24, Ligado Networks
19. R5-215996 Revision of R5-215181: Updates to Additional Spurious Emission test cases for LTE Band 24, Ligado Networks
20. R5-215997 Revision of R5-215186: Updates to reference sensitivity test case for LTE Band 24, Ligado Networks
21. R5-215998 Revision of R5-215187: Updates to in-band blocking test case for LTE band 24, Ligado Networks