**3GPP TSG RAN meeting #97e RP-22xxxx**

**Electronic Meeting, 12th-16th, Sep, 2022**

Status Report to TSG

**Agenda item:** 9.4.2.6

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **WI / SI Name** | WID on Dual Connectivity (DC) of x LTE bands and y NR bands with z bands DL and 3 bands UL (x=1, 2, 3, 4, y=1, 2; 3≤z≤6) | | | | |
| included in this status report | Study Item:  No | Core part:  Yes | Performance part:  Yes | | Testing part:  No |
| **Acronym** | DC\_R18\_xBLTE\_yBNR\_zDL3UL | | | | |
| **Unique ID** | 961102 | | | | |
| **TSG Tdoc of latest approved WI/SI description (if any)** | RP-221400 | | | | |
| **Target Completion Date**  **(indicate if changed)** | Study Item:  NA | Core part:  12/2023 | Performance part: 12/2023 | Testing part:  NA | |
| **Overall Completion level** | Study Item:  NA | Core part:  5% | Performance Part:  5% | Testing part:  NA | |

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** | | RAN4 |
| **Rapporteur** | **Name** | Yuanyuan Zhang |
| **Company** | Samsung |
| **Email** | Tina55.zhang@samsung.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.*

*If you answered Yes: Then please fill out the attached Excel template to request a modification of the time budgets for your WI /SI. The Excel table has to be filled out for all affected RAN WGs and up to the target date of the WI/SI. The basis are the endorsed time budgets of the last RAN meeting. Please highlight all changes of the values.  
 One time unit (TU) corresponds to ~ 2 hours in the meeting.  
 If this status report covers a WI with Core and Performance part, then please have one line for each in the attached Excel table.  
 Note: If no Excel table is attached, then this means no time budget change.*

**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 RAN4

2.1.1 Agreements

Draft Rel-18 big CR to TS38.101-3 is agreed to include combinations according to the endorsed draft CRs.

2.1.2 Remaining Open issues

There are some combinations still on-going, and more new combinations are requested. Additional notes and status of individual combinations are captured in the attached excel.

3. References

**RAN4#104e-meeting:**

R4-2212020 Revised Rel-18 WID on DC of x LTE bands and y NR bands with z bands DL and 3 bands UL

R4-2212021 Draft big CR on introduction of completed DC of x LTE bands and y NR bands with z bands DL and 3 bands UL