3GPP TSG-RAN #93-e RP-21xxxx  
Online, 13-17 September 2021

Agenda Item: 5.2

Source: RAN2 Chairman (Moderator)

Title: Report of Offline Discussion [93e-33-RAN2-TUs]

Document for: Discussion

# Introduction

This discussion includes Discussion on modifications to the RAN2 TU plan.

A) RAN2 potential TU impacts from WI scope discussions can be discussed once the respective WI scope discussion has progressed. Such input is expected, if any, for the final round.

B) The RAN2 Chair raises the following point for discussion: From the beginning of Rel17 it was assumed that WIs with mainly SA2 RAN2 dependency could finish early, and this should now be reviewed. Formally this is as a discussion on flagging of the TU request part of the following status reports:

- RP-212022 (SR of LTE\_NR\_MUSIM-Core)

- RP-211988 (SR of NR\_Slice-Core)

- RP-211827 (SR for NG\_RAN\_PRN\_enh-Core).

C) Other points can also be discussed.

General: The RAN2 Chair (moderator) think that TU plan does not need to be extensively modified, maybe not at all. Towards the end of a release, the actual scopes of WIs are much better known than when initially planned, but if aligning the TU planning according to such knowledge, such re-planning becomes a major undertaking. Normally towards the end of a release the mindset is just to finish what has been agreed (and avoid starting anything new) and within the WG planning flexibility reallocate time as needed.

# Contacts

Please provide a company contact that the email discussion moderator can contact if required.

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| --- | --- |
| **Company** | **Contact name and email** |
| RAN2 Chairman (Moderator) | Johan.Johansson@mediatek.com |
| vivo | Xiaodong Yang Yangxiaodong5g@vivo.com |
| Nokia, Nokia Shanghai Bell | Tero.Henttonen@nokia.com |
| Futurewei | hao.bi@futurewei.com |
| Intel | Youn.hyoung.heo@intel.com |
| Samsung | jack.jang@samsung.com |
| CATT | erlin.zeng@catt.cn |
| DENSO | hideaki.takahashi.j6e@jp.denso.com |
| LG Electronics | Gyeongcheol.lee@lge.com |
| Xiaomi | jiangxiaowei@xiaomi.com |
| Ericsson | Mattias.a.bergstrom@ericsson.com |
| Qualcomm Incorporated | mkitazoe@qti.qualcomm.com |
| Huawei, HiSilicon | simone.provvedi@huawei.com |
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# A: TU changes due to WID updates / down scoping / new WIDs.

A) RAN2 potential TU impacts from WI scope discussions can be discussed once the respective WI scope discussion has progressed. Such input is expected, if any, for the final round.

## Initial Round

*No discussion in Initial Round. Awaiting WI scope discussion progress.*

## Final Round

Moderator found no updates that would be strictly required for RAN2 TU allocation, caused by other discussion on WID update down scoping etc, but would like to invite companies to propose comment ask.

Q: Proposals comments questions

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| **Company** | **Comment** |
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# B: Early end WIs

B) The RAN2 Chair raises the following point for discussion: From the beginning of Rel17 it was assumed that WIs with mainly SA2 RAN2 dependency could finish early, and this should now be reviewed. Formally this is as a discussion on flagging of the TU request part of the following status reports:

- RP-212022 (SR of LTE\_NR\_MUSIM-Core)

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- RP-211827 (SR for NG\_RAN\_PRN\_enh-Core).

The TU Status of these WIs is that they have zero TUs allocated for the Feb 2022 meeting (R2#117). The RAN2 reserve for R2#117 contains 1.5 TU

## Initial Round

Q: Companies are asked to feedback on potential TU plan update due to above situation.

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| **Company** | **Comment** |
| RAN2 Chairman | R17 MUSIM: Due to the somewhat complex gaps proposals for MUSIM, it is not reasonable to attempt any early finish for this WI, and there will likely be a need to address specific issues in February. Suggest add 0.5 TUs at R2#117 (from reserve)  R17 SLICING: Slicing is dependent on the general RACH partitioning discussion, so it is not reasonable to attempt any early finish for this WI, and there will likely be a need to address specific issues in February. Suggest add 0.5 TUs at R2#117 (from reserve)  R17 PRN (non public networks): This item is in good shape. In case some CR polishing is needed at R2#117, it can be done without dedicated TUs, Suggest No Change. |
| vivo | Totally agree with chair observation and analysis, i.e., add 0.5 TU for MUSIM at R2#117 and 0.5 TU for SLICING at R2#117. |
| Nokia, Nokia Shanghai Bell | We support the proposals RAN2 chair. |
| Futurewei | We agree with RAN2 chair’s assessment, and we are fine with explicitly allocating 0.5 TU for MUSIM and Network Slicing, respectively. |
| Intel | We support RAN2 chair’s proposals. |
| Samsung | We support RAN2 chair’s proposals. |
| CATT | We support RAN2 chair’s proposals. |
| DENSO | Support RAN2 chair’s proposals. |
| LGE | We are fine with suggestions by the RAN2 chair, i.e., allocating 0.5 TU for MUSIM and Slicing at RAN2#117, respectively. |
| Xiaomi | We support RAN2 chair’s proposals. |
| Ericsson | We support RAN2 chair’s proposals. |
| Qualcomm Incorporated | We support RAN2 chair’s proposals. |
| Huawei, HiSilicon | We are OK with the RAN2 Chairman proposals. |

### Initial Round Conclusions

The following is agreeable:

**Conclusion:** Add 0.5 TUs for R2#117 for LTE\_NR\_MUSIM-Core and Add 0.5 TUs for R2#117 for NR\_Slice-Core.

# C: Other

C) Other points can also be discussed.

No other point was pre-raised with RAN2 chair.

## Initial Round

* Nothing raised in Initial Round.

## Any Round

Q: Any other points?

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# Conclusions

On the flagged **RP-212022** (SR of LTE\_NR\_MUSIM-Core)

**Conclusion:** Add 0.5 TUs for R2#117 for LTE\_NR\_MUSIM-Core

On the flagged **RP-211988** (SR of NR\_Slice-Core)

**Conclusion:** Add 0.5 TUs for R2#117 for NR\_Slice-Core.

# References