

RP-220878

3GPP-TSG RAN #95-e

17-23 March 2022

Online

Source: Ericsson (Coordinator)

Agenda Item: 5

Report

1 Introduction

This discussion covers the following Tdocs:

1. RP-220309 (status report from Coordinator, including details on submitted CRs)
2. RP-220311-12 (RAN inclusive language CRs for UTRAN)
3. RP-220313-14 (RAN inclusive language CRs for GERAN)
4. RP-220238 (RAN3 inclusive language CRs for NR)
5. RP-220239 (RAN3 inclusive language CRs for E-UTRAN)
6. RP-220240 (RAN3 inclusive language CRs for UTRAN)
7. RP-220506 (RAN2 inclusive language CRs for NR and E-UTRAN)
8. RP-220029 (LSin from IEEE 1588 to SA2, RAN on inclusive language)

The scope for the inclusive language review activity is in RP-202179 (endorsed), which specifies that only Rel-17 specifications are included in the review at this time.

2 Discussion - First Round

The proposals from 0309 were as follows:

1. "Approve the inclusive language CRs submitted to RAN #91-e:4 GERAN and UTRAN CRs, 9 E-UTRAN and NR CRs from RAN2, 6 UTRAN and E-UTRAN CRs from RAN3
2. "It is now possible to start the review in RAN5

”Then this activity can be fully closed in RAN. Heartfelt thanks should go to all Specification Rapporteurs for their cooperation and patient checking!”

But following RAN4 discussions, a separate e-mail thread ([95e-46-25-34-SpecSeries]) is currently discussing whether to update 25- and 34-series specifications to Rel-17. Hence, the 2 proposals above cannot be agreed as formulated.

2.1 Inclusive Language CRs for GERAN

Proposal 1: Approve all inclusive language CRs for GERAN as submitted: RP-220313 (CR to TS 44.318), RP-220314 (CR to TS 45.008).

Are there any objections to Proposal 1?

Feedback Form 1: Any objections to approving RP-220313 and RP-220314?

1 – Motorola Mobility UK Ltd. No
2 – InterDigital Finland Oy No
3 – Beijing Xiaomi Mobile Software No
4 – Guangdong OPPO Mobile Telecom. No
5 – ZTE Corporation No

2.2 Inclusive Language CRs for E-UTRAN and NR

Proposal 2: Approve all inclusive language CRs for E-UTRAN and NR as submitted: RP-220238 (CRs for NR from RAN3), RP-220239 (CR for E-UTRAN from RAN3), RP-220506 (CRs for E-UTRAN and NR from RAN2).

Are there any objections to Proposal 2?

Feedback Form 2: Any objections to approving RP-220238-9 and RP-220506?

1 – Motorola Mobility UK Ltd. No
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2 – InterDigital Finland Oy No
3 – Beijing Xiaomi Mobile Software No
4 – Guangdong OPPO Mobile Telecom. no
5 – ZTE Corporation No

2.3 Inclusive Language CRs for UTRAN

Proposal 3: Concerning inclusive language CRs for UTRAN (RP-220311, RP-220312, RP-220240), wait for the outcome of discussion [95e-46-25-34-SpecSeries] before deciding what to do. If RAN decides to update 25-series specifications to Rel-17, then RP-220311, RP-220312, and RP-220240 shall be approved at this time. Otherwise, they shall be noted (as there will be no Rel-17 specifications for UTRAN).

Are there any objections to proposal 3?

Feedback Form 3: Any objections to waiting for the outcome of 95e-46 before deciding on the approval of RP-220311, RP-220312, RP-220240?

1 – Motorola Mobility UK Ltd. No, but if RAN decides to update 25-series specifications to Rel-17 then the 25.331 CR in RP-220312 needs to be further revised to fix following issues: <ul style="list-style-type: none"> - Corrections of 5 occurrences of "blacklist" are missing (in 8.5.23, 8.5.67.2, 10.3.7.115, 13.4.6a). - In ASN.1 redundant spaces in the corrected field and IE names need to be removed (in IE EUTRA-FrequencyAndPriorityInfo, EUTRA-FrequencyAndPriorityInfoExtension-vb50ext).
2 – InterDigital Finland Oy No
3 – Beijing Xiaomi Mobile Software No. Good spot Motorola.
4 – Guangdong OPPO Mobile Telecom. no

5 – Intel Corporation (UK) Ltd

No concern to wait for the conclusion on whether we will have Rel-17 for the UTRA specifications.

However, if discussion [95e-46-25-34-SpecSeries] concludes to not upgrade UTRA specs to R17 then will have a strange situation where 3GPP has removed non inclusive language from 2G, 4G and 5G but have not removed it from 3G. This would also be inconsistent with previous 3GPP decisions to do the inclusive language work for 2G and 3G. A possible way forward would be to apply the inclusive language CRs to UTRA Rel-16 specs (as proposed by Vodafone in [95e-46-25-34-SpecSeries]). As the CRs are anyway written on the Rel-16 spec, it would be a trivial task to update them to be for Rel-16.

6 – Ericsson LM

To Intel: agreeing UTRAN CRs for inclusive language for Rel-16 would also violate current 3GPP agreements to limit the inclusive language review to Rel-17 (see RP-202179). Furthermore, Rel-16 would be then inclusive-language-compliant only for UTRAN specs but not for E-UTRAN, NR or GERAN specs, since they were not part of the exercise. This would be a total nonsense. We are strongly against such proposal.

7 – ZTE Corporation

No. Agree with the Moderator that if 25-series specifications not to update to Rel-17, then the CRs need to be noted.

2.4 Incoming LS from IEEE1588

In RP-220029, IEEE 1588 informs SA2 and RAN that "leader/follower" was rejected as a possible replacement for "master/slave" and that they will discuss other alternatives. This was originally proposed in SA2 (and it's currently not included in the list of suggested replacements in TS 21.801), so it is of no concern for RAN and there is no action for us.

Proposal 4: Note RP-220029; no need for a reply LS from RAN.

Are there any objections to proposal 4?

Feedback Form 4: Any objections to noting RP-220029 without a reply?

1 – Motorola Mobility UK Ltd.

No

2 – InterDigital Finland Oy

No

3 – Beijing Xiaomi Mobile Software

No

4 – Guangdong OPPO Mobile Telecom.
no
5 – ZTE Corporation
No

3 Conclusions

3.1 Inclusive Language CRs for GERAN

No objections - Proposal 1 is agreed. **RP-220313 (CR to TS 44.318) and RP-220314 (CR to TS 45.008) are approved.**

3.2 Inclusive Language CRs for E-UTRAN and NR

No objections - Proposal 2 is agreed. **RP-220238 (CRs for NR from RAN3), RP-220239 (CR for E-UTRAN from RAN3), and RP-220506 (CRs for E-UTRAN and NR from RAN2) are approved.**

3.3 Inclusive Language CRs for UTRAN

No objections to wait for the conclusion of [95e-46-25-34-SpecSeries]. All companies except one, agree that if there are no UTRAN specs in Rel-17, the corresponding inclusive language CRs shall be noted. If UTRAN CRs for inclusive language were pursued, RP-220312 would need to be revised to fix additional instances of non-inclusive terminology.

The moderator had proposed that *if [95e-46-25-34-SpecSeries] concludes that UTRAN specs shall not be updated to Rel-17, then all submitted UTRAN CRs for inclusive language shall be noted, for consistency with the current 3GPP agreement (RP-202179) which limits this activity to Rel-17. If and when 3GPP decides to repeat this exercise for Rel-16 or earlier, those CRs may be considered.*

Looking at the conclusions for the [95e-46-25-34-SpecSeries] discussion:

”The following proposals are agreed: P1) Do not upgrade any of the 25-series specs to Rel-17. [...]”

Then, RP-220311, RP-220312 (CRs for UTRAN from RAN) and RP-220240 (CRs for UTRAN from RAN3) are noted.

3.4 Incoming LS from IEEE1588

No objections - Proposal 4 is agreed. **RP-220029 is noted; no need for a reply LS from RAN.**