

CB: # QoE1_Workplan_RAN3_114e - Version 0.0.2
RAN3

3GPP TSG-RAN WG3 Meeting#114-e R3-215865

Online, 1 - 11 Nov, 2021

Agenda Item: 15.1

Source: China Unicom (moderator)

Title: CB: # QoE1_Workplan - Summary of email discussion

Document for: Discussion

1 Introduction

CB: # QoE1_Workplan

- **Endorse BL CRs if agreeable**
- **Check work plan, rev R3-215703 if needed**

(CU - moderator)

[NWM] Summary of offline disc R3-215865

2 For the Chairman's Notes

Propose the following:

Noted the workplan.

Endorse R3-214633 as BLCR.

Endorse R3-214634 as BLCR.

Endorse R3-214769 as BLCR.

3 Discussion

3.1 Discussion on the BLCR

3.1.1 BLCR to 38.413

R3-214633[2] is proposed as BLCR to 38.413 for introduction of QoE measurement for this meeting, it was R3-214380[6] CR to 38.413 on QoE measurement configuration which was endorsed in RAN3#113 meeting.

Feedback Form 1: Please fill in the table if you have any comments on the BLCR to 38.413.

1 – Ericsson LM OK as baseline
2 – ZTE Corporation OK.
3 – Samsung R&D Institute UK OK
4 – Huawei Technologies France ok

3.1.2 BLCR to 38.300

R3-214634[3] is proposed as BLCR to 38.300 for introduction of QoE measurements in NR. Based on the endorsed BLCR R3-214479[7] in last meeting, there are some modification:

- 1) The BLCR structure is revised.
- 2) Merger RAN2 agreements in running CR up to and including RAN2#115e meeting.

Feedback Form 2: Please fill in the table if you have any comments on the BLCR to 38.300.

1 – Ericsson LM OK
2 – ZTE Corporation We are fine.
3 – Samsung R&D Institute UK OK

4 – Huawei Technologies France

fine

3.1.3 BLCR to 38.410

R3-214769[4] is proposed as BLCR to 38.410 for QoE Measurement Collection for NR.

Feedback Form 3: Please fill in the table if you have any comments on the BLCR to 38.410.

1 – Ericsson LM

OK

2 – ZTE Corporation

Fine with us.

3 – Samsung R&D Institute UK

OK

4 – Huawei Technologies France

ok

3.2 Discussion on the work plan

3.2.1 General Comments on QoE WI work plan

The work plan in R3-215703[5] is proposed according to approved WID on NR QoE [1].

Feedback Form 4: Please fill in the table in case you have any comments on the workplan.

1 – Ericsson LM

OK

2 – ZTE Corporation

OK

3 – Samsung R&D Institute UK

OK

4 – Huawei Technologies France

ok

3.2.2 Views on workplan for 2022 Q1 meetings

For R17 NR QoE WI is target to complete by 2022Q1, Please fill in the table in case you have any general comments on the R17 ongoing features. i.e. which feature/topic needs to accelerate and which feature/topic potentially has the risk to complete?

1. QoE for intra-system intra-RAT mobility.
2. RAN-visible QoE.
3. Per-slice QoE.
4. Alignment of radio-related measurement and QoE.

Feedback Form 5: Companies can provide any view / comments in the table

1 – Ericsson LM QoE for intra-system intra-RAT mobility and RAN-visible QoE should accelerate.
2 – CATT RAN-visible QoE should accelerate, RAN2 has lots of work based on RAN3 output
3 – Samsung R&D Institute UK RAN-visible QoE should accelerate
4 – Huawei Technologies France we are not sure QoE for intra-system intra-RAT mobility could be finished, for others, if we accelerate, we should be able to complete.

3.3 Others

Feedback Form 6: Please add any further aspects that are in scope and were not included in the above

4 Conclusion, Recommendations [if needed]

If needed

5 References

[1] RP-210913 New WID on NR QoE management and optimizations for diverse services, China Unicom, Ericsson, Qualcomm, Samsung, ZTE

[2] R3-214633 CR to 38.413 on Introduction of QoE measurement, Huawei, China Mobile, China Unicom

[3] R3-214634 BLCR to 38.300, China Unicom, Ericsson, ZTE

[4] R3-214769 BLCR to 38.410, Support of QoE Measurement Collection for NR, Nokia, Nokia Shanghai Bell

[5] R3-215703 Updated Workplan for Rel-17 NR QoE, China Unicom

[6] R3-214380 CR to 38.413 on Introduction of QoE measurement, Huawei, China Mobile, China Unicom

[7] R3-214479 BLCR to 38.300, China Unicom, Ericsson, ZTE