**3GPP TSG RAN3 meeting #116-e R3-223686**

**9 - 19 May 2022- Online**

**Agenda Item: 9.1.4.2**

**Source: China Unicom (moderator)**

**Title: Summary of Offline Discussion on CB: # QoE3\_ASN**

**Document for: Discussion**

1 Introduction

**CB: # QoE3\_ASN**

**- Check the details**

**- Approve the CRs if agreeable**

(CU - moderator)

Summary of offline disc R3-223686

2 For the Chairman’s Notes

Propose the following:

3 Discussion

The discussion will include all the proposed corrections to the ASN.1 as directed by the chairlady [1-6]. The details need to be checked carefully.

## **3.1 CR to TS 38.413**

As mentioned in R3-223135 [1], it will rely on the discussion results of CB: # QoE2\_Stage3 on UE capability info and alignment of IE naming, the moderator suggests it can be discussed in CB#2 and further updated if needed.

**Please fill in the table in case you have any comment on this CR[1].**

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In R3-223639[4], the QMCConfigInfo is extended and the corresponding ASN.1 of NGAP have been fixed. Moderator has listed the proposals below:

1. Add “UEAppLayerMeasInformation” and “UEAppLayerMeasInformation-ExtIEs”
2. “uEAppLayerMeasInfoList” => “uEAppLayerMeasInformation”

**companies are welcome to share views on above proposals:**

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## **3.2 CR to TS 38.423**

As proposed in R3-223512 [2] and R3-223665 [6], the *id-UEAppLayerMeasConfigInfo* in section 9.3.7 is not used in the ASN.1, so it is proposed to remove this id.

**Companies are welcome to share views on whether the id-UEAppLayerMeasConfigInfo should be removed?**

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| Company | Yes/No | Comment |
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As shown in R3-223638[3], the QMCConfigInfo is extended and the corresponding ASN.1 of XnAP have been fixed. Moderator has listed the proposals below:

1. “{(SIZE(1..maxnoofUEAppLayerMeas)) OF UEAppLayerMeasInfo-Item” => “uEAppLayerMeasInfoList” and “iE-Extensions
2. Add “UEAppLayerMeasInfoList”
3. Add “QMCConfigInfo-ExtIEs”
4. “QMCInfoConfig-ExtIEs” => “UEAppLayerMeasInfo-Item-ExtIEs”

**Companies are welcome to share views on above proposals:**

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## **3.2 CR to TS 38.473**

As shown in R3-223640[5], the QoEINFORMATION is extended and the corresponding ASN.1 of F1AP have been fixed. Moderator has listed the proposals below.

1. “QoEInformationList” => “QoEInformation”
2. “id-QoEInformationList” => “id-QoEInformation” in 9.4.4 PDU Definitions and 9.4.7 Constant Definitions
3. Remove “id-QoEInformationList” from 9.4.5 Information Element Definitions
4. Add “QoEInformation” and “QoEInformation-ExtIEs”

**Companies are welcome to share views on above proposals:**

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4 Conclusion, Recommendations [if needed]

If needed.

5 Reference

1. R3-223135, CR to TS 38.413 on ASN.1 corrections of QoE measurement (China Unicom) CR0780r, TS 38.413 v17.0.0, Rel-17, Cat. F
2. R3-223512, CR to 38.423 for ASN.1 Corrections on NR QoE (CATT) CR0824r, TS 38.423 v17.0.0, Rel-17, Cat. F
3. R3-223638, CR to 38.423 on ASN.1 correction (Huawei) CR0841r, TS 38.423 v17.0.0, Rel-17, Cat. F
4. R3-223639, CR to 38.413 on ASN.1 correction (Huawei, China Unicom) CR0842r, TS 38.413 v17.0.0, Rel-17, Cat. F
5. R3-223640, CR to 38.473 on ASN.1 correction (Huawei, China Unicom, China Mobile) CR0958r, TS 38.473 v17.0.0, Rel-17, Cat. F
6. R3-223665, ASN.1 Correction for 38.423 on NR QoE (ZTE) CR0846r, TS 38.423 v17.0.0, Rel-17, Cat. F