**3GPP TSG-SA4 Meeting #115-e *S4-211230***

**Online, 18th – 27th Aug 2021**

**Title:** LS Reply on requirement for configuration changes of ongoing QMC sessions

**Response to:** S4-211062 (R3-212953)

**Release:** Rel-17

**Work Item:** NR\_QoE

**Source:** SA4

**To:** 3GPP TSG RAN3

**Cc:** 3GPP TSG SA5, 3GPP TSG RAN2

**Contact Person:**

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**Attachments: S4-211235, S4-211236, S4-211237.**

**1. Overall Description:**

SA4 thanks RAN3 for their LS in (R3-212953/ S4-211062).

On your questions:

*Q1: Will the requirement for configuration changes of ongoing QMC sessions be applicable also for NR QMC?*

Answer1: Yes.

*Q2: Does “QoE configuration changes” also include a QoE configuration release scenario i.e. should logging and reporting criteria for ongoing session be unaffected even if the client receives a release of the QoE configuration?*

Answer2: No. For QoE configuration change, the network still wants the QoE reports from the UE side, but for QoE configuration release, the network does not want the UE to perform QoE measurements and reporting. The QoE configuration release has been defined in RAN2/RAN3, and it depends on network when to send the indication to the UE. Based on the difference, the logging and reporting criteria for ongoing session should be affected when the client receives a release of the QoE configuration.

*Q3: If the answer to Q2 is no, can RAN3 assume that QMC configuration release can be used to stop QoE measurement collection and reporting, even in the middle of an application session?*

Answer3: Yes.

**2. Actions:**

**To RAN3 group.**

**ACTION:** SA4 kindly asks RAN3 to take the above information into account and provide feedback if any.

**3. Date of Next TSG-SA WG4 Meetings:**

SA4#116-e 10 – 19 November 2021 E-Meeting

SA4#117 14 – 18 February 2022 Sophia Antipolis, FR