**3GPP TSG-RAN2 Meeting #116-e *R2-21xxxxx***

Electronical meeting, 1st- 12th November 2021

**Title: [Draft] LS on SN initiated inter-SN CPC**

**Release:** Rel-17

**Work Item:** LTE\_NR\_DC\_enh2-Core

**Source:** Ericsson (To be RAN2)

**To:** SA4

**Cc:** RAN3

**Contact Person:**

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**Attachments:**

**1. Overall description:**

RAN2 has discussed the LSes S4-211062/R2-2106945 and S4-211248/R2-2109384. and the requirement specified in TS 26.247 chapter 10.1:

*“The QoE configuration shall only be checked by the client when each session starts, and thus all logging and reporting criterias for an ongoing session shall be unaffected by any QoE configuration changes received during that session. This also includes evaluation of any filtering criterias, such as geographical filtering, which shall only be done when the session starts. Thus changes to the QoE configuration will only affect sessions started after these configuration changes have been received.”*

In RAN2, there are different interpretations of the reply and requirement. Therefore, RAN2 has some questions for clarification to SA4.

What is the expected UE and network behavior when the UE moves out of the targeted area for the QoE measurements, both for the case when there are ongoing measurement(s) and for the case that there is no ongoing measurement? Is there a difference between release caused by the UE moving out of area and release for some other reason?

What is the reason for the requirement in TS 26.247?

RAN2 has noticed the LocationFilter in the Quality Reporting Scheme for DASH in chapter 10.5 in 26.247. Can this LocationFilter be used to fulfil the requirement in chapter 10.1? Is the application aware of the UEs current cell? What is the difference between the geographical area handled in RAN and the geographical area handled in the application by means of LocationFilter?

**2. Actions:**

**To 3GPP SA4**

**ACTION:**

RAN2 respectfully asks SA4 to reply to RAN2 on the questions above.

**3. Date of next TSG RAN WG2 meetings:**

RAN2#116-bis 17th January - 25th January 2022 Online

RAN2#117 21st February - 3rd March 2022 Online