3GPP TSG SA WG4 Meeting #120-e TDoc S4-221115

E-Meeting, 17th – 26th August 2022

**Title: Draft Reply LS to SA5 on TS 28.404/TS 28.405 Clarification**

**Response to: LS S4-221072 (S5-223546)**

**Release: Rel-17**

**Work Item: eQoE**

**Source:** **3GPP SA4**

**To:** **3GPP SA5**

**Cc: 3GPP RAN2**

**Contact person: Charles Lo**

**c DOT lo AT qti DOT qualcomm DOT com**

**+1 858-651-5674**

**Send any reply LS to: 3GPP Liaisons Coordinator,** [**mailto:3GPPLiaison@etsi.org**](mailto:3GPPLiaison@etsi.org)

**Attachments:**

# 1 Overall description

SA4 would like to thank SA5 for the LS on TS 28.404/TS 28.405 Clarification. We understand that SA5 has eliminated the previous discrepancy between descriptions in TS 28.404 and TS 28.405 regarding UE behavior upon receiving RAN temporary stop notification, via agreed CR to TS 28.404.

Although unrelated to the above action taken by SA5, SA4 has noticed a suspected remaining error in the existing step 4 of the table under clause 5.4.8 of TS 28.404. According to the RAN2 LS to SA4 (and cc’d to SA3 and SA5) in [R2-2201862](https://www.3gpp.org/ftp/TSG_RAN/WG2_RL2/TSGR2_116bis-e/Docs/R2-2201862.zip), RAN2 has decided that there would be no need for interaction between the UE’s Access Stratum (AS) layer and Application layer with regards to pause/resume mechanism in response to RAN overload (and subsequent recovery) condition. In other words, and as described in the RAN2 LS, the AS layer is responsible for supporting continued reception of QoE reports sent by the Application layer, and storage of those reports at its discretion, in the occurrence of UE reception of QoE pause indication from the RAN. Therefore, the description in the cited step 4 should probably be amended to reflect the RAN2 decision. SA5 may wish to also check TS 28.405 as to whether similar mistake exists regarding Application layer reporting behavior during temporary stop and start of QoE information reporting.

# 2 Actions

**To SA5**

**ACTION:** SA4 kindly asks SA2 to take the above information into account, and provide feedback to SA4 if necessary.

# 3 Dates of next TSG SA WG 4 meetings

SA4#121 14th – 18th November 2022 EU

SA4#122 20th – 24th February 2022 EU