**3GPP TSG-RAN WG3 #109-e R3-205544**

**17 – 28 August 2020**

Title: [DRAFT] Reply LS on mandatory support of full rate user plane integrity protection for 5G

Response to: LS on mandatory support of full rate user plane integrity protection for 5G (SP-200617/R3-204621)

Release: Release 16

Source: Qualcomm Incorporated [to be RAN3]

To: TSG SA, CT WG1, SA WG2, SA WG3, RAN WG2

Cc: TSG RAN, TSG CT

**Contact Person:**

Name: Luis Lopes

Tel. Number:

E-mail Address: llopes@qti.qualcomm.com

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

Attachments: None

**1. Overall Description:**

RAN3 would like to thank TSG SA for the LS on mandatory support of full rate user plane integrity protection for 5G. RAN3 has analysed the agreed CR to TS 33.501 in SP-200628, and thinks that this does not impact RAN3 specifications.

Regarding release 17, RAN3 intends to wait for SA3 to analyse the impact on security requirements and architecture. RAN3 will follow up based on SA3’s conclusions.

**2. Actions:**

**To** **TSG SA, SA WG2, SA WG3, RAN WG2, and CT WG1 groups.**

**ACTION:** RAN3 kindly asks TSG SA, SA WG2, SA WG3, RAN WG2, and CT WG1 to take the above information into account, and inform RAN3 of further progress on this topic for both releases 16 and 17.

**3. Date of Next RAN3 Meetings:**

RAN3#110-e November 2020 Electronic meeting