**3GPP TSG-SA3 Meeting #100e-Bis *S3-202434***

**e-meeting, 12 -16 october 2020**

**Title: [DRAFT]** Reply to LS S2-2006589 on security issues for 5G ProSe

**Response to:** S2-2006589 on LS on security issues for 5G ProSe

**Release:** Release 17

**Work Item:** FS\_5G\_ProSe

**Source:** to be SA3

**To:** SA2

**Cc:**

**Contact Person:**

#### Name: Suresh Nair

**Tel. Number:**

E-mail Address: suresh.p.nair@nokia.com

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

**Attachments:**

**1. Overall Description:**

SA3 thanks SA2 for the LS S2-2006589 on security issues for 5G ProSe.

SA3 did a preliminary analysis of the UE-to-Network Relay, Layer-3 Relay detailed in solution #23 vs Layer-2 Relay detailed in solution #7, against the key issues and potential security requirements agreed in the SA3 TR 33.847 and concluded that it is feasible for both type of solutions to meet these requirements.

SA3 study of ProSe security addressing both L2 and L3 relays is progressing in TR33.847, SA3 will inform SA2 when conclusions are reached.

**2. Actions:**

**To SA2 group.**

**ACTION:** SA3 requests SA2 to take the above answers in to consideration.

**3. Date of Next TSG-SA WG3 Meetings:**

SA3#101e 9 - 20 November 2020 e-meeting

SA3#101Bis-e TBD e-meeting