**3GPP TSG-SA3 Meeting #109e-AdHoc  *S3-23xxxx***

**e-meeting, 16 - 20 January 2023**

**Title: Draft Reply LS** **on U2N relay direct link setup failure due to RSC mismatch or integrity failure**

**Response to: S3-230005**

**Release: Release 18**

**Work Item: 5G\_ProSe**

**Source: Qualcomm Incorporated (To be SA3 after approval)**

**To: CT1**

**Cc:**

**Contact person: Hongil Kim**

**Qualcomm Incorporated**

**hongilk@qti.qualcomm.com**

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

# 1 Overall description

SA3 would like to thank CT1 for the LS on U2N relay direct link setup failure due to RSC mismatch or integrity failure. Regarding the question on whether there is any security issue when sending the reject message for the failure cases, SA3 identifies no security issue on sending reject message in case of failure cases during direct link establishment procedure for UE-to-Network relay.

# 2 Actions

**To SA2, CT1**

**ACTION:** CT1 is kindly requested to take the above information into account.

# 3 Dates of next TSG SA WG 3 meetings

SA3#110 20 -24 February 2023 Athens, Greece

SA3#110Bis-e 17 - 21 April 2023 Electronic meeting