**3GPP TSG-SA3 Meeting #119 *draft\_S3-245136-r3***

Orlando, USA 11 - 15 November 2024

**Title: Draft Reply LS on including the HPLMN ID in the PC5 discovery messages for 5G ProSe UE-to-UE relay**

**Response to: LS S3-243807 (C1-244647)**

**Release: Rel-18**

**Work Item: 5G\_ProSe\_Ph2**

**Source: Nokia, Nokia Shanghai Bell (to be SA3)**

**To: CT1**

**Cc:**

**Contact person: Jing Ping**

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

**Attachments:** None

# 1 Overall description

SA3 would like to thank CT1 for their LS about including the HPLMN ID in 5G ProSe UE-to-UE relay discovery messages.

SA3 would like to confirm that HPLMN ID shall also be included in the 5G ProSe UE-to-UE relay discovery messages in Rel-18 to stay consistent in the whole design.

There is no need to update specification in SA3 because the Security procedure for 5G ProSe UE-to-UE Relay Discovery is based on the mechanism for 5G ProSe UE-to-Network relay in general according to TS 33.503. In addition, SA3 would like to ask CT1 to ensure the consistence of solicitation/discovery response messages in first hop (between 5G ProSe Source End UE and 5G ProSe UE-to-UE relay y) and second hop (between 5G ProSe UE-to-UE relay and 5G ProSe Target End UE).

# 2 Actions

**To CT1**

**ACTION:** SA3 kindly asks CT1 to take above information into account and update CT1 specification accordingly.

# 3 Dates of next TSG SA WG 3 meetings

SA3#120 17 - 21 February 2025 Athens (Greece)

SA3#121 7 - 11 April 2024 Goteborg (Sweden)