**3GPP TSG-SA3 Meeting #109 AdHoc-e Draft\_S3-230191-r1**

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

**Source: OPPO**

**Title: Add Evaluation for ProSe Security Sol#6**

**Document for: Approval**

**Agenda Item: 5.3**

# 1 Decision/action requested

***This pCR proposes to add evaluation*** ***for Sol #6 of TR 33.740.***

# 2 References

N/A

# 3 Rationale

This solution proposes to add evaluation for solution#6 of TR 33.740.

# 4 Detailed proposal

\*\*\*\*\*\*\*\*\* Begin 1st change\*\*\*\*\*\*\*\*\*

6.6.3 Evaluation

The solution fulfils the security requirement of Key Issue #2: Security of UE-to-UE Relay.

The solution supports security per hop links (i.e. PC5 link between Source UE and UE-to-UE Relay, as well as between UE-to-UE Relay and Target UE) and security E2E PC5 link between source UE and target UE setup.

The solution supports security method (i.e. Out-of-Coverage). With the provisioned/pre-configured security materials, the security keys can be generated without the assistance of the network.

This solution is suitable for the standalone discovery.

\*\*\*\*\*\*\*\*\* End 1st change\*\*\*\*\*\*\*\*\*