**3GPP TSG-CT WG1 Meeting #129-eC1-212048**

**Electronic meeting; 19-23 April 2021**

**Source: OPPO**

**Title: Add EN for U2U**

**Spec: 3GPP TS 24.554 v0.1.0**

**Agenda item: 17.2.18**

**Document for: Agreement**

**1. Introduction**

This document is to remove the UE-to-UE relay.

**2. Reason for Change**

In SA#92, UE-to-UE relay has been removed from SA2 WID while in Q2 the discussion for L3 U2U will continue and the final decision on L3 U2U will be decided in June plenary. L2 U2U relay has be excluded from R17 scope.

In SA2#144, the U2U relay was removed from its scope.

Therefore, it is proposed to remove U2U relay related contexts.

**3. Proposal**

It is proposed to agree the following changes to 3GPP TS 24.554.

\* \* \* First Change \* \* \* \*

# 1 Scope

The present document specifies the protocols for Proximity-based Services (ProSe) in 5G system as specified in 3GPP TS 23.304 [2] for:

a) 5G ProSe direct discovery;

b) 5G ProSe communication over the PC5 interface; and

c) 5G ProSe-enabled UE-to-network relay.

The present document defines the associated procedures for 5G ProSe service authorisation, 5G ProSe direct discovery (e.g. the procedures between 5G ProSe-enabled UE and 5G Direct Discovery Name Management Function (DDNMF) over the PC3 interface, the procedures over the PC5 interface), 5G ProSe UE-to-network relay discovery, and 5G ProSe direct communication.

The present document also defines the message format, message contents, error handling and system parameters applied by the protocols for ProSe in 5GS.

\* \* \* Second Change \* \* \* \*

\* \* \* End of Changes \* \* \* \*