**3GPP TSG SA WG5 Meeting #158 S5-246776**

**Orlando, USA, 18– 22 November, 2024**

**Source: CATT**

**Title: Add key issues for UE-satellite-UE communication charging**

**Document for: Approval**

**Agenda Item: 7.5.1**

# 1 Decision

***The group is asked to discuss and agree on the proposal.***

# 2 References

[1] 3GPP TR 28.846: " Study on charging aspects of satellite access Phase 3 ".

# 3 Rationale

This pCR proposes to add the key issues for UE-satellite-UE communication charging.

# 4 Detailed proposal

The following changes are proposed to be incorporated into the new TR.

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| **1st Modified Section** |

### 6.1.3 Key issues

#### 6.1.3.1 Key issue #3.1: Charging events and charging information required

This key issue is for investigating how to support the UE-sat-UE communication service charging considering REQ- CH\_ SAT\_IMS-01. This investigation covers the following:

- identification of the triggers for charging events for UE-sat-UE communication;

- identification and classification of the charging information for UE-sat-UE communication;

- determination of which NF in the IMS are suitable to provide the charging information to support the UE-sat-UE communication.

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| **End of Modified Sections** |