**3GPP TSG SA WG5 Meeting #156 S5-244192**

**Maastricht, The Netherlands, 19 - 23 August 2024**

**Source: CATT**

**Title: Add Key issues for store and forward satellite operation 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 key issues for S&F operation charging.

# 4 Detailed proposal

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

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| **1st Modified Section** |

### 6.x.3 Key issues

#### 6.x.3.1 Key issue #x.1: Charging events and charging information required

This key issue is for investigating how to support the S&F operation service charging considering REQ- CH\_ SAT\_PH3-01. This investigation covers the following:

- identification of the triggers for charging events for S&F operation;

- identification and classification of the charging information for S&F operation;

#### 6.x.3.2 Key issue #x.2: NF/Service suitable to provide charging information

This key issue is for investigating how to support the S&F operation charging considering REQ- CH\_ SAT\_PH3-01. This investigation covers the following:

- determination of which NF in the 5G system are suitable to provide the charging information to support the S&F operation.

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| **End of Modified Sections** |