**3GPP TSG-SA5 Meeting #134e *S5-206130rev1***

**e-meeting 16th - 25th November 2020**

**Source: CATT**

**Title: pCR Add key issues**

**Document for: Approval**

**Agenda Item: 7.5.3**

# 1 Decision/action requested

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

# 2 References

[1] 3GPP TR 32.846: “Study on charging aspects of Proximity-based Services in 5GS”.

# 3 Rationale

This pCR adds key issues for TR 32.846.

# 4 Detailed proposal

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| **1st Modified Section** |

### 6.1.3 Key issues

#### 6.1.3.1 Key issue #1.1: Converged charging for ProSe Direct Discovery

This key issue is for investigating how to support converged charging for ProSe Direct Discovery considering REQ-CH\_PROSE\_5GS-01.

This investigation covers the following:

- determination of which entity/entities in the 5G system are suitable to provide the charging information for ProSe Direct Discovery;

- identification of the triggers for charging events for Prose Direct Discovery with or without network control.

- determination of the behaviour with respect to the chargeable events, the matching charging events, and the charging information elements forwarded towards the CHF;

- determination of the structure and content of the CDRs for converged charging;

#### 6.1.3.2 Key issue #1.2: Converged charging for ProSe Direct Communication

This key issue is for investigating how to support converged charging for ProSe Direct Communication considering REQ-CH\_PROSE\_5GS-02.

This investigation covers the following:

- determination of which entity/entities in the 5G system are suitable to provide the charging information for ProSe Direct Communication;

- identification of the triggers for charging events for event based charging and session based charging.

- determination of the behaviour with respect to the chargeable events, the matching charging events, and the charging information elements;

- determination of the structure and content of the CDRs for converged charging;

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| **End of Modified Sections** |