**3GPP TSG-SA3 Meeting #99e *S3-201124***

**e-meeting, 11 – 15 May 2020** Revision of S3-20xxxx

**Source:** **Huawei, Hisilicon**

**Title: Requirement on authorization of resource management**

**Document for: Approval**

**Agenda Item: 5.6**

1 Decision/action requested

***This contribution proposes a Requirement on authorization of resource management.***

2 References

[1] 3GPP TR 33.818: “Security Assurance Methodology (SECAM); and Security Assurance Specification (SCAS); for 3GPP virtualized network products”, V0.6.0

3 Rationale

The corresponding requirement for DoS in clause 5.2.4.2.2.8 of [1] is missing in the requirement section, this contribution proposes to resolve the missing part.

4 Detailed proposal

\*\*\*\*\*\*\*\*\*\* START OF CHANGE \*\*\*\*\*\*\*\*\*\*

5.2.5.5.7 Security functional requirements related to virtualisation

5.2.5.5.7.x Authorization of resource management

*Requirement Name*: Authorization of resource management

*Requirement Description*: The VM of GVNP type 1 shall be restricted to using the assigned virtualised resource.

*Threat Refe*rence: changing virtualisation resource without authorization, in clause 5.2.4.2.2.8.

Editor’s note: The related test case is to be added later.

\*\*\*\*\*\*\*\*\*\* END OF CHANGE \*\*\*\*\*\*\*\*\*\*