**3GPP TSG-SA5 Meeting #142-e *S5-222637d2***

**e-meeting, 4 - 12 April 2022**

**Source: Huawei**

**Title: Add background information related to TS 28.312**

**Document for: Approval**

**Agenda Item: 6.5.4**

# 1 Decision/action requested

This document is to request approval of the proposed text.

# 2 Rational

This document is to add background information related to 28.312.

# 3 Proposed changes

The start of the change

### 4 Background

### 4.x Background information of Intent-driven management and intent driven management MnS

The intent driven management is specified in TS 28.312 from release 17. As described in TS 28.312, the intent specifies the expectations including requirements, goals and constraints for a specific service or network management workflow.

As described in TS 28.312 clause 4.1.2, based on network slice management, the intent can be categozired based on user types as follows:

* Intent-CSC MnS producer provides intent driven MnS for communication services.
* Intent-CSP MnS producer provides intent driven MnS for network services.
* Intent-NOP MnS producer provides intent driven MnS for network equipment.

Similar with the intent types for CSC, CSP and NOP, the TS 28.530 [x] describes roles related to 5G network and network slicing, some examples of roles are:

- Communication Service Customer (CSC): Uses communication services.

- Communication Service Provider (CSP): communication service provided by CSP can be built with or without network slice

- Network Operator (NOP): Designs, builds and operates networks and provides related services, including network services and network slices.

End of change