**3GPP TSG-SA5 Meeting #143-e *S5-223260rev1***

e-meeting, 9 - 17 May 2022

**Source: Huawei**

**Title: Add key issue of network slice life cycle management**

**Document for: Approval**

**Agenda Item: 6.5.4.1**

# Decision/action requested

This tdoc is for approval.

# 2 Rational

This document is to a couple of key issues of network slice allocation, network slice subnet allocation as part of network slice life cycle management.

# 3 Proposed changes

The start of the change

# Annex A

# A.1

## Key issues of intent driven management for network slice life cycle management

Regarding the use case of intent driven management for network slice life cycle management as described in clause 5.x in this document, the key issues derived by those use cases to investigate the technical solutions in this study are:

* What and how to express the requirements of network slice (subnet) life cycle management.
* What and how to report the fulfilment of management requirement of network slice (subnet) life cycle management expressed by intent.
* What and how to use the attributes in service profile and slice profile (including the network slice subnet profile) which are used to form intent driven management of network slice (subnet) life cycle management.

The end of the change