**3GPP TSG-SA5 Meeting #135 S5-211252**

**Online, , 25 Jan- 03 Feb 2021**

**Title:** LS on Slice Configuration

**Response to:**

**Release:** Rel-17

**Work Item:**

**Source:** 3GPP SA5

**To:** 3GPP SA2

**Cc:**

**Contact Person:**

#### Name: Deepanshu Gautam

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**Attachments:** None

**1. Overall Description:**

SA5 acknowledge the conclusion made in TR 23.700-40 regarding KI#1, KI#2 and KI#3, wherein, the related OAM configuration are expected. SA5 would like to inform SA2 that the following slice specific configurations, resulting from GST requirements, can be provided/configured into 5GC, as needed.

|  |  |  |
| --- | --- | --- |
| **GST Attributes** | **Configuration Parameter** | **Description** |
| Maximum number of UEs | maxNumberofUE | This parameter describes the maximum number of UEs that can use the network slice simultaniously |
| Maximum number of PDU sessions | maxNumofPDUSessionPerSlice | This parameter describes the maximum number of concurrent PDU session supported by the network slice |
| Downlink maximum throughput per UE | Slice-MBR | This parameter describes the maximum bit rate per UE per slice in downlink |
| Uplink maximum throughput per UE | Slice-MBR | This parameter describes the maximum bit rate per UE per slice in uplink |

**2. Actions:**

**To 3GPP SA2**

**ACTION:**

SA WG5 kindly requests SA2;

* to check the “Configuration Parameter” column above and suggest on the specific preference for the name of the parameter, if any.
* to suggest on the specific CN entity which should be configured with the above information so that the needful can be done in SA5 specifications.

**3. Date of Next TSG SA WG5 Meetings:**

TSG SA WG5 Meeting 136e 01 Mar – 9 Mar, 2021 e-Meeting

TSG SA WG5 Meeting 137e 10 May – 19 May, 2021 e-Meeting