**3GPP TSG-SA5 Meeting #133e *S5-205034r1***

**e-meeting 12th - 21st October 2020**

**Title:** LS on Network Slice PA Charging per maximum utilized bandwidth

**Response to:** -

**Release:** Release 17

**Work Item:** 5GS\_NSPACH

**Source:** SA5

**To:** SA2

**Contact Person:** Dong Jia

**Name:**

**Tel. Number:**

**E-mail Address:** dongjia (at) chinamobile (dot) com

**Send any reply LS to: 3GPP Liaisons Coordinator,** **mailto:3GPPLiaison@etsi.org**

**Attachments:** None

**1. Overall Description:**

SA5 would like to inform SA2 that there is a Network Slice PA charging requirement on maximum utilized bandwidth, which means the maximum value of utilized bandwidth of accumulated total UEs in a network slice.

For network slice performance and analytics converged charging, as is defined in TS 28.201, The CEF (Charging Enablement Function) is specified to consume the Network Data Analytics service (Nnwdaf) exposed by Network Data Analytics Function (NWDAF). Maximum utilized bandwidth is supposed to be one of performance and analytics input and collected from NWADF or Management Service (MnS).

**Question**：Do the NWDAF intend to support maximum utilized bandwidth of a network slice in Release 17?

**2. Actions:**

**To SA2 group.**

**ACTION:** SA5 kindly asks SA2 to respond to the above question.

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

SA5#134e 16 - 25 November 2020 Online

SA5#135e 25 - 29 January 2021 Online