**3GPP TSG-CT3 Meeting #122e C3-223553**

**E-Meeting, 12th – 20th May 2022**

Title: LS on AF session with required QoS procedures support for TSC traffic

Response to:

Release: Release 17

Work Item: IIoT

Source: CT3

To: SA2

Cc: -

**Contact Person:**

Name: Xiaoyun Zhou

E-mail Address: zhouxiaoyun8@huawei.com

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

Attachments: None.

**1. Overall Description:**

As defined in step 3b of clause 4.15.6.6 in TS 23.502, the mapped sponsored data connectivity information may be provided to the PCF by TSCTSF. But sponsored data connectivity information is not provided by the NEF in the step 3a.

CT3 would like to ask:

**Question 1**: whether the sponsored data connectivity is supported for the TSC traffic.

As defined in the same clause in TS 23.502 both the NEF and TSCTSF shall send a Npcf\_PolicyAuthorization\_Subscribe message to the PCF to subscribe to notifications of Resource allocation status and may subscribe to other events described in clause 6.1.3.18 of TS 23.503 (steps 6 and 6a).

However, in the referred clause of TS 23.503, the only event that the TSCTSF can subscribe to is 5GS Bridge information Notification.

**Question 2**: Can TSCTSF subscribe to resource allocation status in the PCF? What events may be subscribed by TSCTSF?

**2. Actions:**

**To CT2 groups.**

**ACTION:** CT3 kindly requests SA2 to answer above questions and update stage 2 specification if necessary.

**3. Date of Next CT3 Meetings:**

3GPP TSG CT3#123E 08/2022 E-meeting