**3GPP TSG-SA3 Meeting #115 *S3-240830-r1***

**Athens, Greece, 26 February -01 March 2024** *merger of S3-240504 and S3-240693*

**Title:** Reply LS on Authorization of NF service consumer for data collection via DCCF

**Response to:** (C3-235594) LS on Authorization of NF service consumer for data collection via DCCF

**Release:** Release 17

**Work Item:** eNA\_Ph2

**Source:** 3GPP SA3

**To:** 3GPP CT3

**Cc:** 3GPP CT4, SA2

**Contact Person:**

#### Name: Rong Wu

E-mail Address: Raina.wu@huawei.com

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

**Attachments: NA**

**1. Overall Description:**

SA3 thanks CT3 the LS on Authorization of NF service consumer for data collection via DCCF.

There is a note in TS 33.501 clause Annex.X.2 as following:

“NOTE 6: In the case a new NF Service Consumer comes at a later stage to request the data, which is already being collected by DCCF, steps 1-10 apply. When the request is received by the NF Service Producer (i.e. the data producer), it authenticates the NF Service Consumer and verifies the access token provided along with the service request and sends to DCCF the access token verification response. DCCF based upon the response received, either updates the subscription info to include the new NF Service Consumer as well and sends the data to both the consumers (as specified in Clause 6.2.6.3.2 in TS 23.288 [105]), or in the case of access token verification failure, the DCCF rejects the request received by the NF Service Consumer.”

Therefore, the DCCF shall update the subscription information to include the new NF Service Consumer(s)/source Data Consumer(s) after the authorization is successful performed by the NF Service Producer/Data Source. In other words, the Data Source can get and/or authorize the CCA of the new Data Consumer(s) to retrieve the same data in step10 of Annex X.2 of TS 33.501.

**2. Actions:**

**To CT3:**

**ACTION:** CT3 is kindly requested to take the above information into account.

**3. Date of Next TSG-SA WG3 Meetings:**

SA3#115-adhoc-e 15 Apr - 19 Apr 2024 TBD

SA3#116 20 - 24 May 2024 Korea, KR