**3GPP TSG CT WG3 Meeting #108e C3-201499**

**E-Meeting, 19th – 28th February, 2020**

Title: LS on Nnef\_NetworkStatus service

Response to:

Release: Release 16

Work Item: eNA

Source: CT3

To: SA2

Cc:

**Contact Person:**

Name: Yali Yan

Tel. Number: +86-15800958428

E-mail Address: yanyali@huawei.com

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

Attachments: None.

**1. Overall Description:**

During implementing eNA requirement, CT3 gets confused about the functionality of Nnef\_NetworkStatus service as defined in TS 23.502, which is used by the AF to retrieve the user data congestion information from the NWDAF via the NEF (as shown in Figure 4.15.7-1 of TS 23.502). Clause 6.1.2.2 of TS 23.288 already mentions that the AF uses the Nnef\_AnalyticsExposure service to retrieve the NWDAF related analytic information (as shown in Figure 6.1.1.2-1 and Figure 6.1.2.2-1 of TS 23.288). CT3 already defined the Nnef\_AnalyticsExposure service to support AF to retrieve User data congestion information from the NWDAF via the NEF.

**Question:**

Is the functionality of Nnef\_NetworkStatus service as defined in TS 23.502 is the same as the Nnef\_AnalyticsExposure service as defined in TS 23.288?

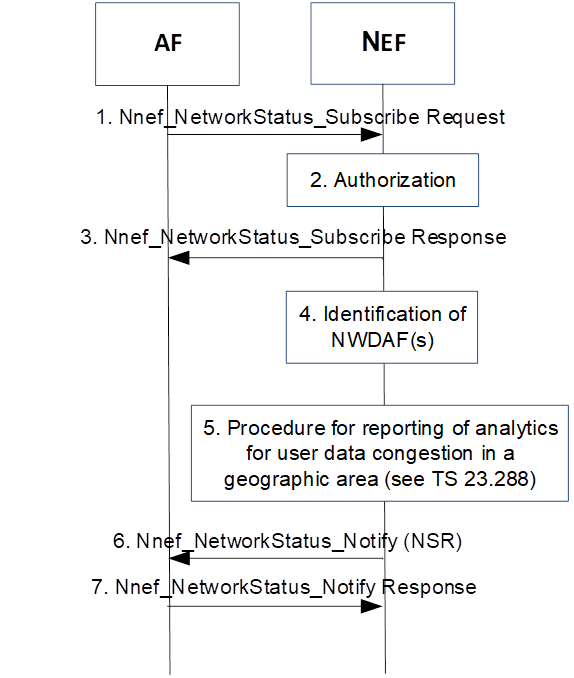
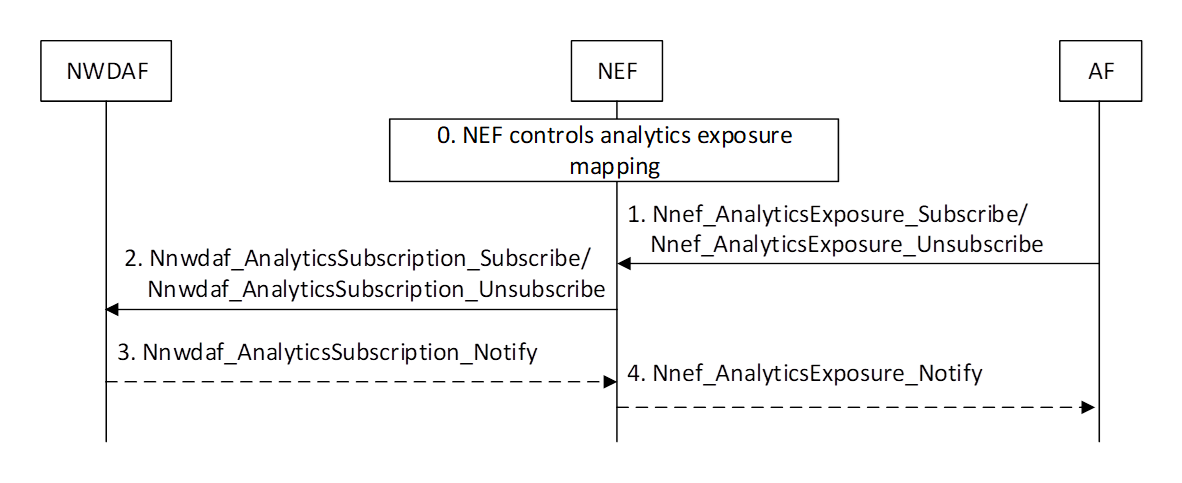
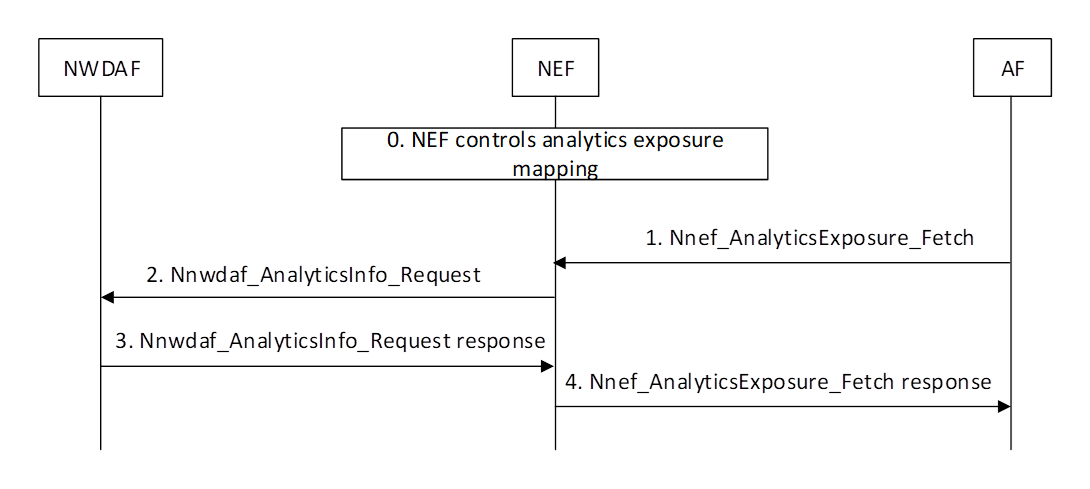


Figure 4.15.7-1: Procedure for reporting of network status of TS 23.502



**Figure 6.1.1.2-1: Procedure for analytics subscribe/unsubscribe by AFs via NEF** **of TS 23.288**



**Figure 6.1.2.2-1: Procedure for analytics request by AFs via NEF** **of TS 23.288**

**2. Actions:**

**To SA2 group.**

**ACTION:** CT3 kindly ask SA2 to answer above question and update their specifications if necessary.

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

3GPP TSG CT3#109 20th – 24th April 2020 Dubrovnik, HR

3GPP TSG CT3#110 25th – 29th May 2020 TBD