**3GPP TSG-CT WG4 Meeting #111-e C4-224599**

**E-Meeting, 18th – 26th August 2022**

Title: LS on Indication of Network Assisted Positioning method

Response to:

Release: Rel-17

Work Item: ID\_UAS, 5G\_eLCS\_ph2

Source: CT4

To: SA2

Cc: SA3

**Contact Person:**

Name: Hao Jing

E-mail Address: hao.jing@huawei.com

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

Attachments: C4-224584, C4-224585, C4-224586

**1. Overall Description:**

Based on the reply LS S3-221254 from SA3, SA3 tends to recommend the alternative below:

*- If only the high reliability requirement is needed, i.e. the UAS NF/NEF will either use AMF with PRA mechanism or using GMLC/AMF/LMF with network assisted positioning, then an indication on GMLC API implemented by CT4 is sufficient.*

CT4 proposes to add the indication for GMLC/LMF to indicate 5GS to obtain reliable UE location information and implicitly indicate LMF to select Network Assisted Positioning method.

CT4 would like to inform SA2 that CT4#111-e has agreed the attached CRs which implement the above solution, and kindly ask SA2 for the way forward:

* If the solution from CT4 could be accepted by SA2, CT4 would like to ask SA2 to consider alignment with this proposal in the related SA2 specifications.
* If the solution from CT4 cannot be accepted by SA2, CT4 would like to ask SA2 to define a solution in stage 2 for the SA3 requirement

**2. Actions:**

**To SA WG3 group, SA WG2 group.**

**ACTION:** CT4 kindly asks SA2 to kindly consider the above issue and give feedbacks on the way forward.

**3. Date of Next CT4 Meetings:**

3GPP TSG CT4#112e 10/2022 E-Meeting