**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:**

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

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

**1. Overall Description:**

Based on the reply LS S3-221254 from SA3, SA3 has recommended 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:

1. 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.
2. 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 feedback on the way forward. SA3 is requested to note the information on CT4 implementation.

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

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