**3GPP TSG-CT WG4 Meeting #98eC4-203437**

**E-Meeting, 02nd – 12th June 2020**

Title: LS on Bulk operation of LCS-service

Response to:

Release: Release-16

Work Item: 5G\_eLCS

Source: CT WG4

To: SA WG2

Cc: CT WG3

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Attachments:

**1. Overall Description:**

CT4 has analysed the procedure of Bulk Operation of LCS Service Request Targeting to Multiple UEs and identified some confusions. CT4 would like to ask S2 to clarify the following questions:

1. Which node is the aggregation point of Bulk Operation of LCS Service, NEF or GMLC or both based on the SBI architecture?
2. If the GMLC is used as one aggregation point of Bulk Operation of LCS Service, what should the GMLC response for a request of bulk operation for 5GC\_MT\_LR procedure, and for Deferred 5GC-MT-LR procedure?
3. When does the GMLC / NEF acknowledge the request for Bulk Operation, does it respond the LCS client / AF after it received all the responses of the positioning response from network side for all UEs in the group or it responses immediately?
4. If GMLC / NEF responses the LCS client / AF immediately, based on what criterion does the GMLC / NEF decide to respond success or failure or partial success? And How should GMLC / NEF to notify the LCS Client / AF if the requests for positioning for some UEs fail because of some different reasons (e.g. The UE is not online ) after GMLC / NEF responded success to LCS client / AF?

**2. Actions:**

**To SA WG2 group.**

**ACTION:** CT4 kindly requests SA3 to clarify above questions.

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

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