**3GPP TSG-CT WG1 Meeting #134-e *Rev\_*C1-221368**

**E-Meeting, 17th – 25th February 2022**

**Title: Reply LS on UE providing Location Information for NB-IoT**

**Response to: LS (C1-221022 / R2-2201957) on UE providing Location Information for NB-IoT from RAN2**

**Release: Rel-17**

**Work Item: LTE\_NBIOT\_eMTC\_NTN**

**Source: CT1**

**To: RAN2, RAN3, SA2**

**Cc: SA3, SA3-Li**

**Contact Person:**

Name: Vivek Gupta

E-mail Address: vivek\_g\_gupta at apple dot com

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

**1. Overall Description:**

CT1 thanks RAN2 for their LS (C1-221022 / R2-2201957) on UE providing location information for NB-IoT.

CT1 has concerns about providing UE location information reliably in initial NAS messages as these messages are not secure. Subsequently, after NAS security is established, the UE location information can be provided by NAS. CT1 notes that in this case, UE location information can be obtained by already existing means in EPS.

CT1 also feels that it is not viable to introduce any new solution at this fairly late stage in Rel-17 timeframe.

**2. Actions:**

**To RAN2/RAN3/SA2**

**ACTION:** CT1 kindly asks RAN2/RAN3/SA2 to take the above response into account.

**3. Date of Next CT1 Meetings:**

CT1#135e 6th - 12th April 2022 electronic meeting

CT1#136e 12th - 20th May 2022 electronic meeting