**3GPP TSG RAN WG2 #113-e R2-2102104**

**e-Meeting, January 25th – February 5th, 2021**

**Title: [DRAFT]** LS on E-CID LTE measurement in Rel-15

**Response to:**

**Release:** Rel-15

**Work Item:** NR\_NewRAT-Core

**Source:** Huawei [RAN2]

**To:** RAN3

**Cc:**

**Contact Person:**

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

**Attachments:**

**1. Overall Description:**

During RAN2#113-e, RAN2 discussed the support for gNB reporting E-UTRA measurements for UL E-CID in Rel-15 positioning. RAN2 could not reach consensus on whether a gNB may report to LMF, the E-UTRA measurements reported by a UE to the serving gNB. RAN2 kindly requests RAN3 to confirm whether LMF can send NRPPa E-CID MEASUREMENT INITIATION REQUEST message to the serving gNB with the *Measurement Quantities Item* IE set to RSRP or RSRQ to obtain E-UTRA RSRP/RSRQ measurements from the serving gNB for use with UL E-CID for Rel-15 positioning.

**2. Actions:**

**To RAN3**

**ACTION:** RAN2 respectfully ask RAN3 to provide clarification for the question raised in this LS.

**3. Date of Next TSG-RAN WG1 Meetings:**

TSG-RAN WG1 Meeting #104-bis-e 12 – 20 April 2021 E-Meeting

TSG-RAN WG1 Meeting #105-e 19 – 27 May 2021 E-Meeting