**3GPP TSG RAN WG2#120 R2-221xxxx**

**Toulouse, France, November 14-18, 2022**

Title: [Draft] New TAU trigger to support update of UE’s EUTRAN capabilities upon TN NTN mobility

Response to:

Release: Release 17

Source: Qualcomm Inc. [to be RAN2]

To: CT1, SA2

Cc: RAN3

**Contact Person:**

Name: Bharat Shrestha

E-mail Address: bshresth@qti.qualcomm.com

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

Attachments: None

**1. Overall Description:**

RAN2 discussed the mobility between TN and NTN and RAN2 understanding is that update of UE’s EUTRAN capabilities upon mobility between TN and NTN in RRC\_IDLE is supported by use of Tracking Area Update..

**2. Actions:**

**To** **CT1, SA2 group.**

**ACTION:** RAN2 kindly asks CT1 and SA2 to take the above information into account.

**3. Date of Next RAN2 Meetings:**

TSG-RAN WG2#121 February 27th – March 3rd, 2023 Athens, Greece