3GPP TSG-RAN WG2 #113e R2-2102311

eMeeting, 25th Jan – 5th Feb, 2021

**Title:** **[**Draft] LS on inter-RAT cell reselection for mobility state estimation

**Response to:**

**Release:** Rel-15

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

**Source:** MediaTek [to be RAN2]

**To:** RAN5

**Cc:**

**Contact Person:**

#### Name: Chun-Fan (Felix), Tsai

E-mail Address: Chun-Fan.Tsai (at) mediaTek.com

**1. Overall Description**

RAN2 has discussed whether the inter-RAT cell reselection should be counted for mobility state estimation. RAN2 agreed that

* **Leave up to UE implementation on whether to count inter-RAT cell reselections for mobility state estimation.**

RAN2 understands that some RAN5 test case is related to this and conclude that how to handle this test case would be RAN5 decision

**2. Actions:**

**ACTION:** RAN2 respectfully asks RAN5 to take above RAN2 conclusions into consideration.

**3. References:**

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

RAN2#113bis-e, eMeeting, 12-20 Apr. 2021

RAN2#114e, eMeeting, 19-27 May. 2021