**3GPP TSG-RAN3 Meeting #127 R3-250835**

**Athens, Greece, 17th – 21st February, 2025**

Title: Reply LS on Support of Location Service Involving WAB-Nodes

Response to: S2-2412625/ R3-250016

Release: Rel-19

Work Item: VMR\_Ph2, NR\_WAB\_5GFemto-Core

Source: RAN3

To: SA2

Cc: RAN2

**Contact Person:**

Name: Yuanping Zhu

E-mail Address: zhuyuanping@huawei.com

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

Attachments: R3-250828, R3-250831, R3-250832

**1. Overall Description:**

RAN3 thanks SA2 for the LS on Location service of UEs served by MWAB.

For SA2’s question on Location services,

RAN3 concluded that several IEs introduced for mobile IAB can be reused. For WAB, the new changes to align the SA2’s conclusion were agreed in the attached TP for WAB BL CR for TS 38.305 and TP for WAB BL CR for TS 38.455.

For SA2’s question on updating of additional ULI, RAN3 discussed this issue and agreed that “**In case the additional ULI has changed e.g. due to WAB-node movement, the WAB-gNB derives the new additional ULI and it reports it to the network, if required by the CN via legacy procedures**.”

**2. Actions:**

**To SA2:**

**ACTION:** RAN3 kindly asks SA2 to take the above feedback into account.

**3. Date of Next RAN3 Meetings:**

RAN3#127bis 7th Apr – 11th Apr, 2025 Wuhan, CN

RAN3#128 19th May – 23rd May, 2025 Malta, MT