**3GPP SA WG2 Meeting #170 S2-2507486**

**Stor-Göteborg, Sweden, 25 - 29 August 2025**

Title: [DRAFT] LS on input data from UE for case 3b

Response to:

Release: Release 19

Work Item: AIML\_CN, NR\_AIML\_Air, NR\_AIML\_air-Core

Source: Samsung [to be SA2]

To: RAN2

Cc:

**Contact Person:**

Name: Hyesung Kim

E-mail Address: hs1207.kim@samsung.com

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

Attachments: -

**1. Overall Description:**

SA2 is working on some procedures for LMF-based AIML Positioning for case 3b in Rel-19 TS 23.273 based on the RAN3 input (R3-250796). While working on the specification, SA2 identifies that RAN2 input is needed to clarify how the input data (e.g., ground truth data) can be provided from UE to the LMF for the case 3b.

SA2 kindly asks RAN2 to provide feedback, including any current progress and/or existing agreement in RAN2 on how the input data (e.g., ground truth data) can be provided from UE to the LMF.

**2. Actions:**

**To RAN2**

**ACTION:** SA2 kindly asks RAN2 to provide feedback on the above.

**3. Date of Next TSG SA WG2 Meetings:**

TSG-SA2 Meeting #171 13-17 October 2025 Wuhan, CN

TSG-SA2 Meeting #172 17-21 November 2025 Dallas, US