**SA WG2 Meeting #S2-164 S2-2408907**

**Maastricht, Netherlands, Aug 19 - 23, 2024**

Title: draft LS on Ranging/Sidelink Positioning Charging

Response to:

Release: Release 18

Work Item: Ranging\_SL

Source: SA2

To: SA5

Cc:

**Contact Person:** **Sherry (Yang) Shen**

**shenyang6@xiaomi.com**

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

Attachments: none

**1. Overall Description:**

Stage 2 of Ranging-based services and Sidelink Positioning (Ranging\_SL) has been introduced in Rel-18 in SA2. Ranging\_SL\_CH WID (SP-241002) has been established in SA5 to develop the charging solutions for Ranging-based services and Sidelink Positioning. However, the following work taskswere not yet included in the Ranging\_SL\_CH WID, expecting SA2 to develop the solution first:

*- Support of converged charging for Ranging/Sidelink Positioning UE Discovery*

*- Support of converged charging for UE only Sidelink Positioning for Target UE using Located UE*

SA2 has discussed this issue and agreed that Reusing ProSe charging mechanism can be considered an option for the support of converged charging for Ranging/Sidelink Positioning UE Discovery and for UE only Sidelink Positioning for Target UE using Located UE. In that case, no further enhancement is needed from SA2 perspective.

**2. Actions:**

**To SA5**

**CC**

**ACTION:**

SA2 kindly asks SA5 to further evaluate SA2’s agreement and feedback if any SA2 impact is identified.

**3. Date of Next SA2 Meeting**

SA2#165 14th - 18th Oct 2024 Hyderabad, IN

SA2#166 18th - 22nd Nov 2024 Orlando, US