**3GPP TSG-RAN3 Meeting #120 R3-23xxxx**

**Incheon, Korea, May 22nd – 26th 2023**

**Title: Draft Reply LS on** **Authorization and Provisioning for Ranging/SL positioning service**

**Response to: R3-232507/** **S2-2305734**

**Release: Rel-18**

**Work Item: Ranging\_SL, NR\_pos\_enh2**

**Source: RAN3**

**To: SA2**

**Cc: RAN2**

**Contact person: Lisi Li**

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

**Attachments:**

# 1 Overall description

RAN3 thanks SA2 for their LS on Authorization and Provisioning for Ranging/SL positioning service.

Regrading “Ranging/Sidelink Positioning authorised" information and the RSPP transport QoS parameters, RAN3 provides the following reply:

* RAN3 has discussed and agreed to introduce the "Ranging/Sidelink Positioning authorised" information and the RSPP transport QoS information as UE context over NGAP, XnAP and F1AP, RAN3 would work on the detail IE design and notify SA2 if RAN3 have consensus.

Regarding the question on “Whether Ranging/SL Positioning QoS parameters as defined in clause 5.7.2 of TS 23.586 also need to be provided to NG-RAN?”, RAN3 provides the following reply:

* RAN3 has discussed how the positioning QoS parameters can be used by NG-RAN node, but RAN3 have no idea on how to use the Positioning QoS parameters for resource allocation, so RAN3 thinks these parameters are not needed for NG-RAN node from RAN3 perspective.

# 2 Actions

**To SA2**

**ACTION:** RAN3 kindly ask SA2 to take the above into account and to provide feedback to RAN3, if any.

# 3 Dates of next RAN3 meetings

RAN3 Meeting #121 21-25 August 2023 Toulouse, FR

RAN3 Meeting #121-bis 9-13 October 2023 Xiamen, CN