**3GPP TSG RAN WG1 #109-e R1-22NNNNN**

**e-Meeting, May 9th – 20th, 2022**

**Title: [DRAFT] LS on DL PRS RSRPP**

**Response to:**

**Work Item: NR\_pos\_enh-Core**

**Source:** **Moderator (Ericsson) [to be RAN1]**

**To:** **RAN2, RAN4**

**Cc:**

**Contact Person:**

**Name:** Florent Munier

**E-mail Address:** [florent.munier@ericsson.com](mailto:florent.munier@ericsson.com)

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

**Attachments:**

**1. Overall Description:**

RAN1 made the following agreements regarding DL PRS RSRPP during RAN1#109e:

**Agreement**

For DL-AoD, the additional RSRPP measurement takes from -30 dB to 30 dB as the reporting range in reference to the first RSRPP measurement

·           Send an LS to RAN2 and RAN4 informing of the agreement.

**2. Actions:**

**To RAN WG2, WG4**

**ACTION:**

* RAN1 respectfully asks RAN2 and RAN4 to take RAN1’s agreement into account during the design of the signalling for DL PRS RSRPP.

**3. Date of Next RAN WG1 Meetings:**

RAN1#110e 22 – 26 August 2022 Toulouse

RAN1#110e-bis 10 –18 October 2022 Electronic Meeting