**3GPP TSG RAN WG1 #122 R1-250XXXX**

**Bengaluru, India, Aug 25th – 29th, 2025**

Agenda Item: 8.10

Source: Ad-Hoc Chair (Ericsson)

Title: Session notes for 8.10 Maintenance on XR (eXtended Reality) for NR Phase 3

Document for: Discussion, Decision



## Maintenance on XR (eXtended Reality) for NR Phase 3

[122-R19-XR] Email discussion on Rel-19 XR – Jorma (Nokia)

* To be used for sharing updates on online/offline schedule, details on what is to be discussed in online/offline sessions, tdoc number of the moderator summary for online session, etc

### Enabling TX/RX for XR during RRM measurements

R1-2505551 Remaining issues on enabling TX/RX during RRM measurements for XR Samsung

R1-2505722 Maintenance on enabling TX/RX for XR during RRM measurements OPPO

R1-2505831 Maintenance for enabling TX/RX for XR during RRM measurements Nokia

R1-2505989 Discussion on remaining issues of XR ZTE Corporation, Sanechips

R1-2506188 Maintenance on enabling Tx/Rx for XR during RRM measurements Qualcomm Incorporated

**R1-2506519**

Agreement:

**The following TP is endorsed for TS 38.213 Clause 10.6.**

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| **Change reason:** The definition of the last DCI format determining the applied measurement gap cancellation field for “Option 2” for the value “0” interpretation is not clear.  **Change summary:** Modify the text to determine the applied field based on the PDCCH monitoring occasion of the DCI format carrying the indication.  **Consequence if not approved:** When multiple DCI formats are received in close PDCCH monitoring occasions, there is a risk of different interpretation of the applied field resulting inconsistent behaviour among UEs. |
| 10.6 Indication for cancelation of RRM measurement gaps/restrictions  < Unchanged parts are omitted >  If a UE indicates “Option 2” for *XYZ*, a value ‘0’ of the measurement gap cancellation field in a DCI format provided by a PDCCH reception indicates to the UE that the UE behavior for the associated RRM measurement gap occasion is as described in [10, TS 38.133]. When the UE detects more than one DCI formats that include the measurement gap cancellation field and are associated with a same associated RRM measurement gap occasion, the UE applies the indication provided by the measurement gap cancellation field of a last DCI format as described in Clause 9 from the more than one DCI formats.  < Unchanged parts are omitted > |