**3GPP TSG-RAN WG2 Meeting #130 R2-250xxxx**

**Malta, May 19th – 23rd, 2025**

**Title:** **LS on RAN2 agreements for SP CSI-RS activation/deactivation**

**Response to:**

**Release: Rel-19**

**Work Item: NR\_Mob\_Ph4-Core**

**Source: RAN2**

**To: RAN3**

**Cc:**

**Contact person: Rui Zhou**

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

**Attachments: None**

# 1 Overall description

Regarding the SP CSI-RS activation/deactivation for LTM, RAN2 made the following agreements at RAN2#130 meeting:

1. UE deactivates SP CSI-RS resource of candidate cells (other than the target cell) after cell switch. FFS on the target cell.
2. Instead of candidate cell id and SP CSI-RS resource set id, LTM-CSI-ResourceConfigId is included into SP CSI-RS activation/deactivation MAC CE.

RAN2 would like to ask RAN3 to take into account the agreements reached in RAN2 and mentioned above.

# 2 Actions

**To RAN3 group**

**ACTION:** RAN2 kindly asks RAN3 to take the above agreements into consideration in future work.

# 3 Dates of next TSG-RAN WG2 meetings

TSG-RAN2 Meeting #131 25th – 29th Aug 2025 India, IN

TSG-RAN2 Meeting #131bis 13th – 17rd Oct 2025 Prague , CZ