**3GPP TSG-RAN WG2 Meeting #128 *DRAFT*\_R2-2411031**

**Orlando, USA, Nov. 18th – 22nd, 2024**

**Title:** LS response on waveform determination for PUSCH scheduled by fallbackRAR UL grant and MsgA PUSCH

**Response to:** R2-2409515/R1-2409301

**Release:** Rel-17

**Work Item:** NR\_redcap-Core, NR\_SmallData\_INACTIVE-Core, NR\_cov\_enh-Core, NR\_slice-Core

**Source:** CATT (to be RAN2)

**To:** RAN1

**Cc:** -

**Contact person:** Xiao XIAO

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

**Attachments:** -

1 Overall description

RAN2 would like to thank RAN1 for the incoming LS. Regarding the two questions asked by RAN1, RAN2 would like to provide the following answers:

Answer to Q1

RAN2 confirms that Alt.2 in the RAN1 LS reflects the intended UE behavior on which *msg3-transformPrecoder* is used to determine waveform, for PUSCH scheduled by fallbackRAR UL grant and for MsgA PUSCH when m*sgA-TransformPrecode*r is not configured

Answer to Q2

RAN2 understands that current RAN2 specification already suggests Alt.2. RAN2 does not preclude doing clarifications later if deemed necessary according to wanted RAN1 behavior for these parameters.

2 Actions

**To RAN1**

**ACTION:** RAN2 respectfully asks RAN1 to take the above information into consideration.

3 Dates of next TSG RAN WG1 meetings

TSG RAN WG2 Meeting #129 2025-02-17 - 2025-02-21 Athens, GR

TSG RAN WG2 Meeting #129bis 2025-04-07 - 2025-04-11 TBD, CN