**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>**

**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.

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