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

**Saint Julian’s, Malta, 19 – 23 May 2025**

**Title: [DRAFT]** LS on RA-RNTI for PRACH adaptation

**Response to:** -

**Release:** Release 19

**Work Item:** Netw\_Energy\_NR\_enh-Core

**Source:** Nokia [TSG RAN WG2]

**To:** TSG RAN WG1

**Cc:**

**Contact Person:**

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**Attachments:** -

**1. Overall Description:**

RAN2 agreed there is no need to extend the RA-RNTI space for additional PRACH occasions and sees no RAN2 impact for RA-RNTI calculation nor other MAC impact.

RAN2 assumes that f\_id for the additional PRACH resources is reinterpreted as the index of the PRACH occasion in the frequency domain plus the number of FDMed legacy ROs.

**2. Actions:**

**To RAN1 group.**

**ACTION:** RAN2 respectfully asks RAN1 to take it into account.

**3. Date of Next TSG-RAN WG2 Meetings:**

RAN2#131 from 2025-08-25 to 2025-08-29 Bengaluru, IN

RAN2#131bis from 2025-10-13 to 2025-10-17 Prague, CZ