**3GPP RAN WG2 Meeting #125bis R2-240xxxx**

**Changsha, China, April 15th – 19th, 2024**

**Title: [DRAFT] LS on parameters used for CG RACH-less Handover**

**Response to:** -

**Release:** Release 18

**Work Item:** NR\_NTN\_enh-Core, NR\_mobile\_IAB-Core, TEI18

**Source:** InterDigital [To be RAN2]

**To:** RAN1

**Cc:**

**Contact Person:**

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

**Attachments:** -

**1. Overall Description:**

RAN2 has agreed to support CG-based RACH-less handover in Rel-18. CG-based RACH-less handover reuses the CG-SDT's RRC parameters as baseline for the configuration.

RAN2 would like to ask RAN1 if there is any parameter within the agreed *CG-RRC-RACH-LessConfiguration* IE and *rrc-ConfiguredUplinkGrant* in TS 38.331 which may not be applicable for CG-based RACH-less handover in NTN or IAB.

**2. Actions:**

**To RAN WG1**

**ACTION:** RAN2 respectfully asks RAN1 to take such information into account and provide feedbacks on the parameters used for the CG-based RACH-less handover.

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

TSG-RAN WG2 Meeting #126 May 2024 Fukuoka, JP

TSG-RAN WG2 Meeting #127 August 2024 Maastricht, NL