**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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**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 procedure as baseline, and parameters used for CG configuration are copied from CG-SDT. RAN2 would like to ask RAN1 the following questions:

Question 1: Are all parameters within *CG-RRC-RACH-LessConfiguration* necessary for RACH-less handover?

Question 2: Are all parameters within *rrc-ConfiguredUplinkGrant* necessary and for RACH-less handover?

**2. Actions:**

**To RAN WG1**

**ACTION:** RAN2 respectfully asks RAN1 to provide answers to the above Question 1 and Question 2.

**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