3GPP TSG-RAN WG2 Meeting#125bis draft R2-2403914

Changsha, China, Apr. 15th – 19th, 2024

**Title: [Draft]** LS on PRACH mask index handling for MSG1 repetition

**Response to:**

**Release:** Release 18

**Work Item:** NR\_cov\_enh2-Core

**Source:** China Telecom [to be RAN2]

**To:** RAN1

**Cc:**

**Contact person:**

**Name:** Pei LIN

**E-mail Address:** linp@chinatelecom.cn

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

**Attachments:** none

# 1 Overall description

In RAN2#125bis meeting, RAN2 has discussed how to handle the *ra-ssb-OccasionMaskIndex* for CFRA with Msg1 repetition and made the following agreements.

* PRACH mask configuration is not supported for MSG1 based repetition in Rel-18.

RAN2 will update the related descriptions in TS 38.321 and TS 38.331 to capture the above agreement.

# 2 Actions

**To RAN1**

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

# 3 Dates of next TSG-RAN WG2 meetings

TSG-RAN WG2 Meeting #126 20 – 24 May Fukuoka, Japan

TSG-RAN WG2 Meeting #127 19 – 23 August Maastricht, Netherlands