3GPP TSG RAN WG2#126 R2-2405764

Fukouka, Japan, 20th – 24th May, 2024

**Title: LS on RACH during uplink transmission extension**

**Response to: -**

**Release: Rel-18**

**Work Item: IoT\_NTN\_Enh-Core**

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

**To: RAN1**

**Cc: RAN4**

**Contact person: Jonas Sedin**

**j.sedin@samsung.com**

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

**Attachments:** -

# 1 Overall description

RAN2 has discussed whether random access is possible during the timer T390 (uplink transmission extension) and has agreed the following in RAN2#126:

* RAN2 confirms the understanding that connected mode random access to Pcell (including intra-cell handover case) is possible while T390 is running. No RAN2 spec
* Network ensures that neither inter-cell handover or conditional handover is triggered to target cell while T390 is running via network implementation. No stage 3 impact.

# 2 Actions

**To RAN1**

**ACTION:** RAN2 asks RAN1 to come back only if there are any issues with the RAN2 understanding and agreements.

# 3 Dates of next TSG RAN WG2 meetings

RAN2#127 2024-08-19 – 2024-08-23 Maastricht, Netherlands

RAN2#127bis 2024-10-14 – 2024-10-18 China (TBD)