3GPP TSG-RAN WG3 Meeting #125-bis R3-24XXXX

Hefei , CN, 14 - 18 Oct, 2024

**Title: LS on SON for NTN**

**Response to:**

**Release: REL-18**

**Work Item: NR\_ENDC\_SON\_MDT\_Ph4-Core**

Source: RAN3

**To: RAN2**

**Cc:**

**Contact person: Zhang Hongzhuo**

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

**Attachments:**

# 1 Overall description

RAN3 discussed the MRO for intra-NTN mobility and would like to inform RAN2 about the following agreements:

**UE reports the fulfilled CHO trigger conditions before RLF occurs in case of time** **+measurement based trigger condition or location + measurement based trigger condition.**

RAN3 thinks that it is up to RAN2 to decide whether to reuse the existing IE or not.

# 2 Actions

**To RAN2**

**ACTION:** RAN3 kindly asks RAN2 to take above agreements into acount.

# 3 Dates of next RAN3 meetings

Updated meeting schedule can be found at: <https://portal.3gpp.org/?tbid=373&SubTB=381#/>

RAN3#126 2024-11-18 – 2024-11-22 Orlando, US

RAN3#127 2025-02-17 - 2025-02-21 Athens, GR