3GPP TSG RAN Meeting 92E *DRAFT* TDoc RP-211535

Electronic, June 14 - 18, 2021 *was RP-211458*

**Title: LS on Rel-17 NB-IoT/eMTC support for Non-Terrestrial Networks**

**Response to: -**

**Release: Rel-17**

**Work Item: LTE\_NBIOT\_eMTC\_NTN**

**Source: RAN**

**To: SA, SA2, SA3, CT, CT1, CT3, CT4, CT6**

**Cc: RAN1, RAN2, RAN3**

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

**Attachments:** RP-211573: NB-IoT/eMTC support for Non-Terrestrial Networks

# 1 Overall description

RAN would like to inform SA, SA2, SA3, CT, CT1, CT3, CT4 and CT6 it has approved a new Work Item on introducing NTN support for NB-IoT and eMTC in Release 17 (see attachment). This feature targets EPC only.

RAN would like to ask the above groups to proceed with the corresponding Rel-17 alignment work to introduce NTN support in EPC for NB-IoT and eMTC.

# 2 Actions

**To SA, SA2, SA3, CT, CT1, CT3, CT4, CT6**

**ACTION:** RAN respectfully asks the above groups to proceed with the corresponding Rel-17 alignment work to introduce NTN support in EPC for NB-IoT and eMTC.

# 3 Dates of next TSG RAN meetings

RAN#93e Sep 13-17, 2021 Electronic

RAN#94e Dec 13-16, 2021 Electronic