**3GPP TSG-SA5 Meeting #158 *S5-246806rev1***

Orlando, USA, 18 - 22 November 2024

**Title: Reply LS on SON for Network Slicing and enhanced area scope**

**Response to: LS (S3-244823) on SON for Network Slicing and enhanced area scope from RAN3**

**Release: Rel-19**

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

**Source: SA5**

**To: RAN3, CT4**

**Cc: CT3**

**Contact person: Mark Scott**

[**mark.scott@ericsson.com**](mailto:mark.scott@ericsson.com)

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

**Attachments:**

S5-247213 Rel-19 CR TS 32.422 enhance the area scope to support Network Slice Based MDT

S5-247214 Rel-19 CR TS 28.622 Add slice to area scope for MDT (stage 2)

S5-247215 Rel-19 CR TS 28.623 enhance the area scope to support Network Slice Based MDT

S5-247216 Rel-19 CR TS 28.623 Add slice to area scope for MDT (stage3, yang)

# 1 Overall description

SA5 thanks RAN3 for the LS S3-244823 on SON for Network Slicing and enhanced area scope.

SA5 discussed the LS and has agreed to enhance the MDT area scope with slice information such that the gNB may collect immediate MDT measurements only from UEs connected in requested cells where the indicated slices are supported and available.

SA5 has agreed CRs to TS 28.622, TS 32.422 and TS 28.623 related to the above area scope enhancements as attached.

# 2 Actions

**To:** RAN3

**ACTION:** SA5 kindly requests RAN3 take the above into consideration.

**To:** CT4

**ACTION:** SA5 kindly requests CT4 take the above into consideration and update specification(s) if required.

# 3 Dates of next TSG SA WG5 meetings

SA5#159 17 February - 21 February 2025 Sophia-Antipolis, France

SA5#160 07 April - 11 April 2025 Gothenburg, Sweden