**3GPP** **TSG CT WG1 Meeting 122-e TDoc C1-200839**

**Electronic meeting, 20-28 February 2020**

**Title: LS on service area restriction for CIoT 5GS optimization**

**Response to:**

**Release: Rel-16**

**Work Item: 5G\_CIoT**

**Source:** **CT1**

**To: SA2**

**Cc:**

**Contact person: Mahmoud Watfa**

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

**Attachments:**

# 1 Overall description

CT1 would like to seek guidance on the applicability of service area restriction for UEs that use CIoT 5GS optimizations.

CT1 would like to ask the following questions:

Q1: can the NB-N1 mode UE that is in a non-allowed area send data for exception data reporting from 5GMM-IDLE mode, 5GMM-IDLE mode with suspend indication, or 5GMM-CONNECTED mode?

Q2: can the network send downlink control plane CIoT data to a UE that is in a non-allowed area? If yes, is the UE then allowed to send uplink control plane CIoT data?

# 2 Actions

**To SA2**

**ACTION:** CT1 respectfully requests SA2 to provide answers to the questions above.

# 3 Dates of next TSG CT WG1 meetings

TSG CT WG1 Meeting 123 20-24 April 2020 Dubrovnik (Croatia)

TSG CT WG1 Meeting 124 25-29 May 2020 TBD