**3GPP TSG-RAN5 Meeting #96-e Draft\_R5-225279 Electronic Meeting, 15th August – 26th August 2022**

**Title: [DRAFT]** Reply LS on the feasibility of testing UE initiated SDT data transmission in RRC\_INACTIVE

**Response to:** R5-223918/R4-2210621 - LS on the feasibility of testing UE initiated SDT data transmission in RRC\_INACTIVE

**Source:** TSG RAN WG5

**To:** TSG RAN WG4

**CC:**

**Contact Person:**

#### Name: Yogesh Tugnawat

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

**Attachments:** None

**1. Overall Description:**

RAN5 thanks RAN4 for the LS on the feasibility of testing UE initiated small data transmission (SDT) in RRC\_INACTIVE.

For UE to initiate reliable MO Small Data transmission in RRC\_INACTIVE, RAN5 discussed the testability aspects of SDT and agreed on a solution to use ‘UE Test Loop Function operating in UE test loop mode B’ defined in TS 36.509 with “T\_delay\_modeB” timer configured, as per test requirement.

**2. Actions:**

**To: RAN4**

RAN5 respectfully ask RAN4 to take the above information into consideration.

**3. Date of Next TSG-RAN WG5 Meetings:**

TSG-RAN5 Meeting#97 14th – 18th November 2022 EU

TSG-RAN5 Meeting#98 27th February – 3rd March 2022 Athens