**3GPP TSG-RAN WG3 Meeting #110e R3-207071**

**E-meeting, 2 – 12 Nov 2020**

**Title: [DRAFT]** LS to SA2 on Immediate Suspension

**Response to:** -

**Release:** Rel-16

**Work Item:** LTE\_eMTC5-Core, NB\_IOTenh3-Core

**Source:** ZTE[TSG RAN WG3]

**To:** SA2

**Cc:** -

**Contact Person:**

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

**Attachments:** -

**1. Overall Description:**

In Rel-16, immediate Suspension has been supported in NGAP. That means if the Suspend Request Indication IE is included in the UE CONTEXT RESUME REQUEST message, the AMF shall, if supported, consider that the NG-RAN node is requesting immediate transition to RRC IDLE with Suspend as specified in TS 23.502. If the Suspend Response Indication IE is included in the UE CONTEXT RESUME RESPONSE message, the NG-RAN node shall suspend the UE context, the UE-associated logical NG-connection and the related PDU session contexts and transmit the UE to RRC\_IDLE. Thus, there is not additional UE Context Suspend procedure during immediate Suspension case.

To support immediate Suspension procedure, RAN3 has agreed to introduce *Information on Recommended Cells and RAN Nodes for Paging* IE and *Paging Assistance Data for CE Capable UE* IE in NGAP: UE CONTEXT RESUME REQUEST message.

**2. Actions:**

**To SA2 group.**

**ACTION:** RAN3 respectfully asks SA2 to take the above information into account and update the related specification on *Information on Recommended Cells and RAN Nodes for Paging* IE and *Paging Assistance Data for CE Capable UE* IE delivering.

**3. Date of Next TSG-RAN WG2 Meetings:**

3GPP RAN3#111-e February 2021

3GPP RAN3#112-e May 2020