**3GPP TSG-SA3 Meeting ad-hoc S3-200735**

**e-meeting, 14 – 17 April 2020**

**Title: DRAFT** LS to RAN2 inputs for ShortResumeMAC-I Calculation for UP 5GS CIoT Optimisation

**Response to:**

**Release:** Rel-16

**Work Item:** 5G\_CIoT

**Source:** Huawei to be SA3

**To:** RAN2

**Cc:**

**Contact Person:**

#### Name: Rong Wu

**Tel. Number:** +86 18620302459

E-mail Address: raina.wu@huawei.com

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

**Attachments:**

**1. Overall Description:**

SA3 has discussed the ShortResumeMAC-I input parameters in general for UP CIoT 5GS Optimisation. The original inputs include: source C-RNTI, source PCI, target Cell-ID and resume constant. However, SA3 identifies that the resume constant has no security benefit, SA3 would like to kindly request RAN2 to consider whether there will be other issues to remove input of resume constant. If no, SA3 would like to ask RAN2 to endorse the following inputs: source C-RNTI, source PCI, and target Cell-ID.

**2. Actions:**

**To RAN2 groups.**

**ACTION: SA3 kindly requests RAN2 to take the above information into account.**

**3. Date of Next TSG-SA WG3 Meetings:**

SA3#99e 11-15 May 2020 eMeeting

SA3#100 6 – 10 July 2020 TBD