**3GPP TSG-RAN WG2 Meeting #109bis-eDraft\_R2-2004050**

**Online, 20th - 30th April 2020**

**Title:** [Draft] LS on UE specific DRX in NB-IoT

**Response to:**

**Release:** Release 16

**Work Item:** NB\_IOTenh3-Core

**Source:** Huawei [to be RAN2]

**To:** RAN4

**Cc:**

**Contact Person:**

#### Name: Baokun Shan

#### E-mail Address: baokun.shan@huawei.com

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

**Attachments:**

**1. Overall Description:**

In RAN2#109bis-e, UE specific DRX in NB-IoT has been discussed. RAN2 has agreed that the following UE specific DRX cycle values are supported in NB-IoT:

 320ms, 640ms, 1280ms, 2560ms, 5120ms and 10240ms

RAN2 assumes that the RRM requirements for 320ms and 640ms UE specific DRX cycle values may need to be updated.

**2. Actions:**

**To RAN4:**

RAN2 respectfully asks RAN4 to take above information into account and update the RRM requirements, if needed.

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

3GPP RAN2#110-e 01 - 12 Jun, 2020 Online

3GPP RAN2#111 24 - 28 Aug, 2020 Toulouse, France