**3GPP TSG-RAN WG2 Meeting #114 electronic R2-210xxxx**

**Online, May 19 – May 27, 2021**

**Title:** LS on Paging Subgrouping

**Response to:**

**Release:** Rel-17

**Work Item:** NR\_UE\_pow\_sav\_enh-Core

**Source:** RAN2

**To:** RAN3, SA2, CT1

**Cc:**

**Contact Person:**

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**Attachments:** None

**1. Overall Description:**

RAN2 discussed UE paging subgrouping and agreed to the following:

The following is supported:

* CN is responsible for allocating UEs to UE paging subgroups based on UE characteristics
* Use same UE subgroups when in RRC\_IDLE and RRC\_INACTIVE

**2. Actions:**

**To RAN3, SA2, and CT1:**

RAN2 respectfully asks RAN3, SA2, and CT1 to take the above information into account for their future work.

**3. Date of Next RAN2 Meetings:**

TSG RAN WG2 Meeting #115-e 16 August – 27 August, 2021 e-Meeting

TSG RAN WG2 Meeting #116-e 1 November – 12 November, 2021 e-Meeting