**3GPP TSG-RAN WG2 Meeting #124 R2-2313969**

**Chicago, USA, Nov. 13th – 17th, 2023**

**Title:** LS on RAN2 progress on subsequent CPAC

**Response to:**

**Release:** Rel-18

**Work Item:** NR\_Mob\_enh2-Core

**Source: RAN2**

**To: RAN3**

**Cc:**

**Contact Person:**

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Attachments:

**1. Overall Description:**

RAN2 would like to inform the agreements on intra-SN subsequent CPAC, which may have impact on RAN3:

* For intra-SN subsequent CPAC in MN format, the source SN informs the MN to generate the MN RRCReconfiguration message for intra-SN subsequent CPAC configuration. The detailed indicator is up to RAN3 decision, e.g. implicit or explicit indicator.
* For intra-SN subsequent CPAC in MN format, the source SN sends the prepared PSCell ID(s), the candidate SCG configuration(s) and associated execution condition(s) to the MN, to let the MN generate the final MN RRCReconfiguration message for intra-SN subsequent CPAC configuration. The detailed inter-node RRC signalling is up to the RRC CR discussion.
* RAN2 confirms that both MN format and SN format can be used for intra-SN subsequent CPAC. And It’s up to the source SN to decide which format to be used.
* It’s up to RAN3 to discuss and decide the procedure for intra-SN subsequent CPAC in MN format.
* It’s up to RAN3 to decide whether to introduce a separate flow chart and procedural text for intra-SN subsequent CPAC with MN involvement procedure.

RAN2 kindly ask RAN3 to define the procedure for intra-SN subsequent CPAC in MN format.

**2. Actions:**

**To RAN3**

**ACTION:** RAN2 respectfully asks RAN3 to take the above agreements into account for your further corresponding work.

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

3GPP TSG RAN WG2#125 26 February - 1 March 2023 Athens, Greece

3GPP TSG RAN WG2#125bis 15 April - 19 April 2024 China (TBC), CN