**3GPP TSG-RAN WG2 Meeting #114-e Electronic DRAFT R2-2106682**

**Online, 19 – 27 May 2021**

**Title: [DRAFT]** LS on inter-MN handover without SN change

**Response to:** -

**Release:** Release 15

**Work Item:** NR\_newRAT-Core

**Source:** Nokia [TSG RAN WG2]

**To:** TSG RAN3

**Cc:**

**Contact Person:**

#### Name: Amaanat Ali

E-mail Address: amaanat.ali@nokia.com

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

**Attachments:** None

**1. Overall Description:**

For the inter-MN handover without SN change scenario, RAN2 discussed how MN can indicate whether SN should apply delta signalling or full configuration. For one of the options discussed, the signalling of the fields is as shown by the example below:

* Inter-MN HO without SN change (implies SN may provide delta configuration)
  + SN UE X2/XnAP ID       **present**
  + *sourceConfigSCG*          not present
  + *scg-RB-Config*               not present
* Inter-MN HO without SN change (implies SN must apply full configuration)
  + SN UE X2/XnAP ID       **not present**
  + *sourceConfigSCG*          not present
  + *scg-RB-Config*               not present

RAN2 would like to ask RAN3 the following questions:

**Question 1:**In the inter-MN handover without SN change scenario, is the SN UE X2/XnAP ID always required to be present when target MN sends SN Addition Request to SN?

**Question 2:**For the same scenario, RAN2 would like to confirm with RAN3 if the receipt of SN UE X2/XnAP ID alone may be interpreted by SN to retrieve the SCG configuration to provide delta configuration? (Answers ‘No’ means SN needs to determine whether SCG delta configuration is allowed or not based on the presence/absence of *sourceConfigSCG* and *scg-RB-Config*.)

**2. Actions:**

**To RAN3 group.**

**ACTION:** RAN2 respectfully asks RAN3 to answer the above questions.

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

TSG-RAN2 Meeting #115-e Aug 23 – Aug 27, 2021 Meeting