3GPP TSG-RAN WG3 Meeting #121 R3-234612

Toulouse, France, 21 – 25 Aug, 2023

**Title: [DRAFT]** **Reply LS on SHR and SPR**

**Response to: R3-233718/ R2-2306896**

**Release: Rel-18**

**Work Item: NR\_ENDC\_SON\_MDT\_enh2-Core**

Source: Huawei [will be RAN3]

**To: RAN2**

**Cc:**

**Contact person: Henrik Olofsson**

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

**Attachments:** **-**

# 1 Overall description

RAN2 thanks RAN3 for their LS in R3-233718 / R2-2306896.

RAN3 has continued the discussion and reached the following agreements:

* For SPR, RAN3 see benefit that it is the MN that decides the T310/T312 SPR triggers for MN initiated PSCell change. RAN3 is still discussing whether further information from the SN (over Xn) is needed by the MN to determine this value.
* For inter RAT SHR (from NR to LTE) RAN3 see a benefit of correlating SHR and RLF reports for cases where the failure happens shortly after a successful handover. In order to do so, RAN3 agreed that it is beneficial that the UE reports a C-RNTI (from either source or target cell) and the time between the handover event and the reporting of this event.

# 2 Actions

**To: RAN2:**

**ACTION:** RAN3 kindly asks RAN2 to take the above feedback into account.

# 3 Dates of next RAN3 meetings

Updated meeting schedule can be found at: <https://portal.3gpp.org/?tbid=373&SubTB=381#/>

RAN3#121-bis 2023-10-09 - 2023-10-13 Xiamen, CN

RAN3#122 2023-11-13 - 2023-11-17 Chicago, US