**3GPP TSG-RAN WG3 Meeting #126 TDoc R3-247873**

**Orlando, US, 18 - 22 Nov, 2024**

**Title: Reply LS on MHI enhancement solution for SCG deactivation/activation**

**Response to: R2-2407664**

**Release: Rel-19**

**Work Item: NR\_ENDC\_SON\_MDT\_Ph4-Core**

**Source: RAN3**

**To: RAN2**

**Cc: N/A**

**Contact person: Henrik.olofsson@huawei.com**

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

**Attachments:**

1 Overall description

RAN3 thanks RAN2 for the LS on MHI enhancement solution for SCG deactivation/activation.

RAN3 has agreed to support a network-based solution for enhancing PSCell activation/deactivation. While for UE based solution, RAN3 understand that the network can know the time spent in the PSCell in activated state across active->idle->active transition, which may be beneficial.

2 Actions

**To RAN2**

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

3 Dates of next RAN3 meetings

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

RAN3#127 2025-02-17 - 2025-02-21 Athens, GR

RAN3#127-bis 2025-04-07 - 2025-04-11 Wuhan, CN