3GPP TSG-RAN WG3 Meeting #128 R3-25xxxx

Malta, MT, 19 – 23 May, 2025

**Title:** [DRAFT] **Reply LS on LP-WUS subgrouping**

**Response to: LS R3-250021 /** **S2-2412876 on LP-WUS subgrouping**

**Release: Rel-19**

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

Source: Huawei [will be RAN3]

**To: SA2**

**Cc: CT1, RAN2**

**Contact person: Feng Han**

**Hanfeng3@huawei.com**

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

**Attachments:** R3-25xxxx

# 1 Overall description

RAN3 thanks SA2 LS on the LS LP-WUS subgrouping in S2-2412876, and RAN2 subsequent reply on the paging capability loss issue in R2-2503172.

For both pre-R19 feature PEI and R19 feature LP-WUS, RAN3 confirmed that it is up to the network implementation (e.g., the homogeneous support configured by the OAM) to avoid the paging loss issue, and agreed the attached TP to address this.

# 2 Actions

**To SA2:**

**ACTION:** RAN3 respectfully asks SA2 to take above information into account.

# 3 Dates of next RAN3 meetings

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

RAN3#129 2025-08-25 - 2025-08-29 Bangalore, IN

RAN3#129-bis 2025-10-13 - 2025-10-17 Prague, CZ

RAN3#130 2025-11-17 - 2025-11-21 Dallas, US