**3GPP TSG RAN WG1#102-e R1-200xxxx**

**e-Meeting, August 17th – 28th, 2020**

**Title: [DRAFT]** LS reply on NR SRS carrier switching

**Response to:** R1-2005209 / R2-2006362 LS on NR SRS carrier switching

**Release:** Release 15

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

**Source:** **Qualcomm Incorporated** [RAN1]

**To:** RAN2

**Cc:**

**Contact Person:**

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**1. Overall Description:**

RAN1 discussed the LS R1-2005209 / R2-2006362, where RAN2 requested feedback on whether the following two cases are allowed:

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| --- |
| […] for typeA RAN2 didn’t achieve consensus on whether the following 2 cases on NR SRS carrier switching are allowed: * Case 1: SRS carrier switching to a SUL without PUCCH/PUSCH while PUCCH/PUSCH is configured in NUL;
* Case 2: SRS carrier switching to both NUL and SUL, neither of which are configured with PUCCH/PUSCH.
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RAN1 concluded that neither of the cases are allowed from RAN1 specification point of view for the following reasons:

* For case 1, SRS carrier switching is only allowed to carriers that have both uplink and downlink slots. Therefore, SRS carrier switching to SUL carrier is not supported.
* For Case 2, not configuring PUCCH/PUSCH in neither NUL nor SUL is not supported.

**2. Actions:**

**To RAN2:**

**ACTION:** RAN1 respectfully requests RAN2 to take the above into account.

**3. Date of Next TSG-RAN WG1 Meetings:**

TSG-RAN WG1 Meeting #103-e 2020-10-26 / 2020-11-13