**3GPP TSG-RAN WG2 Meeting #121 DRAFT R2-230xxxx**

**Athens, Greece, 27 February – 03 March 2023**

**Title: [DRAFT]** LS on LBT and SL resource (re)selection

**Response to:**

**Release:** Release 18

**Work Item:** NR\_SL\_enh2

**Source:** RAN2

**To:** RAN1

**Cc:**

**Contact Person:**

#### Name: Jakob Buthler

E-mail Address: Jakob.buthler@nokia.com

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

**Attachments:** -

**1. Overall Description:**

With regards to the work on sidelink unlicensed procedures, RAN2 has further discussed in RAN2#121 whether/how a UE can avoid selecting a resource conflicting with its own (intra-UE case) or another UEs (inter-UE case) COT period and made the following agreements below.

* RAN2 understands L1 handles LBT impact to/from other UEs’ reserved resources in SL candidate resource selection (inter-UE case).
* RAN2 will study how MAC performs resource (re)selection with the consideration of LBT impact to its own candidate resource (intra-UE case).

Based on the above agreements, RAN2 will start working on MAC performs resource (re)selection with the consideration of LBT impact to its own candidate resource (intra-UE case).

**2. Actions:**

**To RAN1 group.**

**ACTION:** RAN2 respectfully asks RAN1 to take the agreements into account in their related work and provide feedback if any concerns.

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

RAN2#121-bis-e from 2023-04-17 to 2023-04-26 Electronic

RAN2#122 from 2023-05-22 to 2023-05-26 Incheon