**3GPP TSG RAN WG1 Meeting #107bis-e R1-220xxxx**

**e-Meeting, January 17th – 25th, 2022**

**Title: [Draft] LS on a minimum guard period between two SRS resources for antenna switching**

**Response to:**

**Release:** Rel-17

**Work Item:** NR\_ext\_to\_71GHz

**Source:** InterDigital [RAN1]

**To:** RAN4

**Cc:**

**Contact Person:**

#### Name: Youngwoo Kwak

E-mail Address: youngwoo.kwak (at) interdigital (dot) com,

**Attachments:**

**1. Overall Description:**

RAN1 has made the following agreements regarding a minimum guard period Y between two SRS resources of an SRS resource set for antenna switching for 480 kHz SCS and 960 kHz SCS:

Agreement:

Like in Rel-15, a minimum guard period Y between two SRS resources of an SRS resource set for antenna switching is supported for 480 kHz and 960 kHz

* FFS: Whether to define different values of Y for 480 kHz and 960 kHz or not
* FFS: Values of Y dependent on RAN4 feedback on the switching time requirement

Please be noted that RAN1 would like to kindly ask RAN4 feedback based on RAN1 agreements listed above.

**2. Actions:**

**To RAN4:** RAN1 would like to kindly ask RAN4 to take the above agreement into consideration.

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

TSG-RAN WG1 Meeting #108-e 21 Feb – 04 Mar 2022 Online

TSG-RAN WG1 Meeting #109-e 16 – 27 May 2022 Online