**3GPP TSG-WG SA2 Meeting #153E e-meeting *S2-220XXXX***

**Elbonia, October 10 – 17, 2022 (revision of S2-220xxxx)**

Title: [DRAFT] LS on -low latency communication applications to use RAN feedback on periodicity for scheduling

Release: Release 18

Work Item: FS\_5TRS\_URLLC

Source: [Samsung to be] SA2

To: SA1

Cc:

**Contact Person:**

Name: Moon, Sang-Jun

Tel. Number:

E-mail Address: moonst AT samsung DOT com

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

Attachments: None

**1. Overall Description:**

In release 18, SA2 is study “timing resiliency and TSC and URLLC enhancements” which is specified in TR 23.700-025. SA2 is concluding the KI#6 “Adapting downstream scheduling based on RAN feedback for low latency communication” as described in clause 8.4 of TR 23.700-25.

SA2 is discussing whether service requirements exist for applications which need low latency communication to adapt the periodicity of sending data bursts based on feedback from 5GS:

Question:

* SA2 would like to ask whether SA1 sees a need for dynamic periodicity adjustment based on 5GS feedback for applications which need low latency communication.

**2. Actions:**

**To SA1 group.**

**ACTION:** SA2 asks SA1 group to kindly provide the feedback of the above question.

**3. Date of Next TSG SA WG2 Meetings:**

TSG-SA2 Meeting #154 Nov 14 – 18, 2022 Toulouse

TSG-SA2 Meeting #154AH Jan 16 – 20, 2023 Elbonia