**3GPP TSG RAN Meeting #95e RP-22xxxx**

**Electronic Meeting, March 17 - 23, 2022**

Title: Reply LS on IAB support of NR satellite access

Response to: LS on IAB support of NR satellite access

Release: Rel-18

Work Item: NR\_mobile\_IAB

Source: TSG RAN

To: SA2

Cc: RAN3

**Contact Person:**

Name: Georg Hampel

E-mail Address: ghampel@qti.qualcomm.com

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

**1. Overall Description:**

TSG RAN would like to thank SA2 for their LS in RP-220034 about the new Rel-18 study item on VMR.

TSG RAN confirms that a Rel-18 work item on Mobile Integrated Access and Backhaul for NR was approved at TSG RAN Meeting #94e with a WID in RP-213601.

TSG RAN confirms SA2’s observation that Rel-17 IAB does not consider NR satellite access. TSG RAN discussed whether to include the use of satellite access for the IAB backhaul link in the Rel-18 scope on Mobile IAB and eventually decided to not include this objective into the Rel-18 WID. RAN WGs will therefore not consider satellite access in the Rel-18 work on Mobile IAB.

**2. Actions:**

**To: SA2**

**ACTION:** TSG RAN kindly asks SA2 to take the above into account.

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

TSG-RAN#96 June 6-9, 2022 Budapest, Hungary

TSG-RAN#97 Sept 12-15, 2022 US, US