3GPP TSG-RAN Meeting #98e RP-22xxxx
Electronic meeting, December 12 – 16, 2022

Title: [DRAFT] LS response to ETSI TC LI on Location Services for Drones

Response to: (RP-222713) LS response to 3GPP RAN on Location Services for Drones

Source: Ericsson (to be TSG-RAN)

To: ETSI TC LI

Cc: 3GPP RAN2, 3GPP SA3 LI

**Contact Person:**

Name: Christian Hoymann

E-mail Address: christian(dot)hoymann(at)ericsson(dot)com

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

Attachments: None

**1. Overall Description:**

TSG RAN thanks ETSI TC LI for their LS response to 3GPP RAN on Location Services for Drones.

3GPP does not think that access via IP is mandated by FAA. While the December 2019 FAA Notice of Proposed Rule Making (NPRM) on the subject mentioned requirements for Remote ID broadcast via “internet connections”, the final rulemaking in January 2021 explicitly eliminated the requirement for an internet connection. Connectivity options 1 & 2 can provide additional benefits.

RAN#98 is planning to extend the Rel-18 UAV Work Item by including BRID support for UAVs (current, not yet updated Work Item description is found in [RP-213600](http://www.3gpp.org/ftp//tsg_ran/TSG_RAN/TSGR_94e/Docs//RP-213600.zip)).

There is no ongoing work on sensing in 3GPP RAN, but a Rel-19 Study Item is carried out in SA1 (Technical report is found in TR [22.837](https://portal.3gpp.org/desktopmodules/Specifications/SpecificationDetails.aspx?specificationId=4044)).

**2. Actions:**

TSG RAN asks ETSI TC LI to take the above information into account in their future work.

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

TSG-RAN Meeting #99 20 – 23 March 2023 Rotterdam, Netherlands

TSG-RAN Meeting #100-e 12 – 16 June 2023 Electronic