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

Title: 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: 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**](mailto:3GPPLiaison@etsi.org)

Attachments: None

**1. Overall Description:**

3GPP does not think that access via IP is mandated by FAA. Connectivity options 1 & 2 can provide additional benefits. RAN#98 is planning to extend the Rel-18 UAV Work Item (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)) by including BRID support for UAVs.

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 [22.837](https://portal.3gpp.org/desktopmodules/Specifications/SpecificationDetails.aspx?specificationId=4044)).

3GPP thinks that the 3GPP specifications allow for an implementation and deployment wherein requirements can be met.

**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