

From: Thomas Voltero

To: Behnam Ghaffari

Date: November 25, 2020

Subject: FCC File No. 1759-EX-ST-2020

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Message:

Ben, please see partial answers to the questions:

2) Please add MO to Station Class. Please provide the technical information (Frequency, Station Class, Emission Designator, Authorized Power, and Frequency Tolerance(+/-) ) for the mobile antenna mounted to a boat.

MO class for the boat and technical information is already listed in the application (centerpoint North 27 3 0 West 82 34 11).

3) Will the boat-mounted antenna operate in the international water?

No.

4) Please provide Point of communication (satellite): name, call sign and file no. of GSO Ku-band and/or NGSO Ku-band satellites operating in the 10-18 GHz frequency bands.

No satellite communication is proposed (please see the description of experiment). The fixed radio on the shore will be communicating with the radio on the boat.

7) Experimental license does not authorize to receive signals from satellite operating in the receiving frequency bands. Please remove the receiving frequency bands from your proposed 10-18 GHz frequency band.

No satellite communication is proposed.

8) For communication with GSO Ku-band satellite, does the proposed operation in the 13.75-14 GHz band meet the footnote US356 of Section 2.106 of the Commission's rules.

No satellite communication is proposed.

9) For communication with NGSO Ku-band satellite, does the proposed operation in the 10-18 GHz band meet the applicable equivalent power Flux-density levels in Article 22 of the ITU radio Regulations.

No satellite communication is proposed.

Additional Applicant Response: Given that this application was confused with one for satellite communication, please confirm if responses are still required to Questions 1, 5, and 6.

Thank you.

Tom Voltero