

From: Thomas Voltero

To: Behnam Ghaffari

Date: November 30, 2020

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

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Message:

Ben, below are the remaining responses to the questions:

1) Please provide the size(meter), antenna gain (dBi), input power at antenna flange (watts), and EIRP (dBW) of the proposed antenna(s).

Size: 0.15 m

Gain: 20 dBi

Input Power: 2 W max

EIRP: 23 dBW

5) Please specify the receiving frequency bands (for example: 10.7-11.7 GHz, 11.7-12.2 GHz, 12.2-12.7 GHz, 12.5-12.75 GHz, 17.3-17.8 GHz, 17.7-18 GHz, etc.)

The experiment will use the entire 10-18 GHz band to transmit and receive. There are no specific receiving bands.

6) Please specify the transmitting frequency bands (for example: 12.75-13.25 GHz, 13.75-14.5 GHz, 17.3-17.8 GHz etc.)

The experiment will use the entire 10-18 GHz band to transmit and receive. There are no specific transmitting bands.