

From: Robert Koppel

To: Nimesh Sangani
Date: February 01, 2019

Subject: Additional Information Request

Message:

PIVOTAL COMMWARE

Application for Experimental Authority
File No. 0995-EX-CN-2018
Call Sign: WN9XDE

Supplemental Information
Correspondence Reference Number: 45790

Question 1: Please clarify the requested frequency bands.

Applicant seeks authority to operate in the 14.5 – 15.35 GHz band. This is consistent with the STA granted by the Commission, and consistent with the applicant's supplemental information, filed October 16, 2018 (correspondence reference number 44034) to its application for an STA.

Question 2A: What is the size of the proposed antenna(s)?

13” x 13”

Question 2B: Please submit the antenna pattern performances.

See Exhibit 1 for a computer-generated antenna pattern. Applicant seeks experimental authorization to conduct “real-world” testing, and among other things, to generate real-world antenna patterns.

Question 3: Please submit a radiation hazard study for the proposed antenna(s).

See Exhibit 2.

Question 4: Notification to potentially affected earth station operators

Applicant does not seek authority to operate in the 14.4 – 14.5 GHz band. See response to Question 1 above. Therefore, notification to earth station operators is not necessary.

Question 5: Please provide a point of contact to terminate operations (aka a "stop buzzer").

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