

From: Joseph Boccuzzi

To: Nimesh Sangani

Date: January 08, 2021

Subject: Additional Information Request

Message:

Hi Nimesh,

I have summarized your two questions below:

1. Explain how we coordinate any usage with a SAS ?

We have already contacted two SAS administrators to determine how much of the spectrum is being used. Both SAS admins have identified 100MHz of spectrum, the amount being requested, is available in the planned location. We are in the process of obtaining a Developer SAS agreement for use of the SAS system during our entire lab testing.

2. How we avoid causing interference to incumbents ?

Through our system design, we will be very careful and considerate to not cause interference by using the following principles:

- a) we have chosen an indoor location
- b) we will only be conducting testing in our lab - indoors
- c) we will be transmitting with low power
- d) we will be transmitting towards the center of the building, we will direct our antenna towards the center of the building (avoiding the outdoor direction and thus outdoor radiation)
- e) we don't have any indoor CBRS users in our campus
- f) we will have access to the SAS system for feedback during our testing.

Also, if you have additional suggestions to help, I will welcome them.

Thanks,
Joseph Boccuzzi