

From: John Roman

To: Behnam Ghaffari

Date: August 19, 2020

Subject: FCC File No. 0144-EX-CM-2020

Message:

Dear FCC OET,

In response to your questions, please see below.

1. Explanation of how you would coordinate any usage with a Spectrum Access System (SAS). For the equipment used we will use a commercial SAS server to align with available channels if there are nearby CBSDs operating. For the 5G equipment Intel will consult with an industry SAS provider per Section 96.55(a)(3) providing geographical coordinates prior to operating within this band.

2. Explanation of how you would specifically avoid causing interference to incumbent and commercial operations in the band, including General Authorized Access (GAA).
For the equipment used we will use a commercial SAS server to align with available channels including GAA users. For 5G equipment Intel will consult with the ULS database for incumbents in the intended band of operation and notify the registered users within the proposed geographical areas prior to operation. The proposed testing will be supervised by engineers who have access to the equipment and can promptly address any interference issues including cessation of all transmissions. Operation on open channels would be indoors not exceeding 30dBm EIRP power levels thus minimizing the likelihood of interfering with other users off site.

We have also updated the attachment in the filing to include stop buzzer contact.

Regards

John Roman