

From: Saurabh Sanghai

To: Web Filer

Date: April 07, 2020

Subject: 0320-EX-CN-2020 pre-coordination data request

Message:

To,
The FCC Experimental License Granting Authority,

As part of the File number 0320-EX-CN-2020; confirmation number EL687540, we have requested experimental license for the frequency band 5150 MHz to 5850 MHz. The use of this frequency was intended to be for WiFi telemetry link with a 24 dBm output power (max) driving a 5 dBi antenna for an ERP of 0.485 W (max).

We understand that using this frequency band requires FAA Coordination due to the overlap with existing FAA services.

We would like to adopt one of the following measures for the application on File number 0320-EX-CN-2020; confirmation number EL687540 to avoid an FAA coordination process.

Option 1 - Use FCC approved WiFi channels within the 5150 - 5850 MHz band that do not need FAA coordination.

Option 2 - Redact plan for any operation within the 5150 - 5850 MHz band if grant of license using Option 1 mentioned above is not possible.

Please feel free to reach out to me for any more details.

Thanks and Regards.