

To: Michael Cataletto
E-Mail: mcataletto@scientelsolutions.com
From: Doug Young
Date: April 27, 2021

Subject: Request for Info - File # 0633-EX-ST-2021

Message:

Prior to GRANT being issue, the FCC's International Bureau/Satellite Division will need the following information:

(1) Please clarify the unlicensed devices. Does applicant propose to conduct tests on "standard power unlicensed operations (AFC Controlled)" or "Client Connected to Standard-Power Access Point"?

The U-NII rules permit "standard power unlicensed operations" in the U-NII-5 (5.925-6.425 GHz) and U-NII-7 (6.525-6.875 GHz) bands to operate outdoors or indoors with power levels up to 36 dBm EIRP (PSD of 23 dBm /MHz EIRP) through use of an AFC system.

The U-NII rules permit "Client Connected to Standard-Power Access Point" in the U-NII-5 and U-NII-7 bands to operate outdoors or indoors with power levels up to 30 dBm EIRP (PSD of 17 dBm/MHz EIRP).

(2) Please remove the U-NII-6 (6.425-6.525 GHz) and U-NII-8 (6.875-7.125 GHz) for the proposed outdoors testing.

The U-NII rules permit "Low-Power Access Point (indoor only)" in the U-NII-6 (6.425-6.525 GHz) and U-NII-8 (6.875-7.125 GHz) with power levels up to 30 dBm EIRP (PSD of 5 dBm/MHz EIRP) and "Client Connected to Low-Power Access Point" in the U-NII-6 and U-NII-8 with power levels up to 24 dBm EIRP (PSD of -1 dBm/MHz EIRP)

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of April 27, 2021 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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Responses to this correspondence must contain the Reference number : 61601