

From: Russell Fox

To: Doug Young
Date: July 23, 2021

Subject: Request for Info - File # 0103-EX-CM-2021

Message:

Datron World Communications, Inc.
Call Sign WJ2XLO
File Number 0103-EX-CM-2021
Correspondence Reference Number 63477

This responds to the correspondence from the Commission's Office of Engineering and Technology ("OET") dated July 22, 2021 regarding the above-referenced application. OET asks that the applicant provide a concise description of what is being modified in the application and why.

The current authorization for station WJ2XLO (the "License") permits the experimental use of frequencies in the 144-512 MHz range at two transmitter locations with the following emission designators:

16K0F3E
6K00A3E
16K0F1D
16K0F2D
16K0F1E
16K0F2E
16K0F1F
16K0F2F
32K0F1E
32K0F2E
32K0F3E
64K0F1E
64K0F2E
64K0F3E

The application proposes to update the location at which the experiments will occur — the applicant no longer operates at the Florida location shown on the current License. And the applicant's California facilities have moved to the new Vista, California location site in the application. (Accordingly, in addition to showing a change in the transmitter address, the application indicates a new applicant mailing address).

In addition to the change in location, the application proposes to add the emission designators (10K0A3E, 32K0F2D, 64K0F2D, 16K0W2D, 16K0W2E, 32K0W2D, 32K0W2E, 64K0W2D, 64K0W2E) for existing frequencies.

As the applicant noted in its initial request for the License, the authorization allows it to test equipment that it manufactures for a variety of customers, which include the FBI, the National Guard, and the U.S. Army, as well as several other critical federal, state and local government entities. The addition of the requested emission designators will permit more complete testing to meet customer needs.