

FAX



Spectrum Engineering Services, AJW-1C

800 Independence Ave • Washington • DC • 20591

Phone: (202) 267-9710 • Fax: (202) 267-4216

To: Mr. Goffo D. Terode, Dynon
RADIAS LLC
Fax: 425-984-1751
Phone: 425-402-0433

From: Runette R. Lender

Subject: FCC ID: WU6-310001-000

Pages: 2

Date: 10/9/2012

Urgent ☐

Please Reply ☐

For Review ☐

Comments:



U.S. Department
of Transportation
**Federal Aviation
Administration**

OCT 9 2012

Mr. Andy Leimer
Federal Communication Commission
7435 Oakland Mills Road
Columbia, MD 21046

Dear Mr. Leimer:

The Federal Aviation Administration, office of Spectrum Engineering Services Group has received the Dynon Radios LLC letter dated July 18, 2012, regarding the Federal Communications Commission (FCC) certification of its very high frequency (VHF) transceiver, model number SV-COM-425, FCC ID: WU6-310001-000. The notification is of Dynon's application for FCC to certify this equipment for 25 kHz operations only.

We have no objection to the FCC granting certification of the SV-COM-425 equipment. The equipment is a vehicle mounted transceiver designed to be operated as the primary radio in the aircraft cockpit.

Applicants for avionics equipment FCC certification should be aware that aircraft might implement Global Navigation Satellite System (GNSS) receivers along with VHF transceivers, and it is likely that without proper filtering of the VHF transceiver harmonic emissions (per TSO-C169), there is a potential for interference to be caused by the VHF transceiver to the on-board GNSS receiver.

If you require any additional information, please contact Ms. Annette Allender, Electronics Engineer, Spectrum Planning and International Group, at (202) 267-3893.

Sincerely,

A handwritten signature in black ink, appearing to read 'RF' or similar, followed by a horizontal line.

Robert A. Frazier
Manager, Spectrum Planning
and International Group

cc:

Dynon; John Q. Terode
Fax. (425) 984-1751