

July 23, 2015

In re Application of

Silvus Technologies, Inc.
10990 Wilshire BLVD., Suite 1500
Los Angeles, California 90024

To operate at and 2360-2390MHz Telemetry Band in Manassas, Virginia.

ATTN.: Microwave Branch

Silvus Technologies, Inc., hereby requests Special Temporary Authority (STA) to operate within the 2360-2390MHz telemetry band pursuant to Section 21.25 of the Commission's Rules. Silvus Technologies, Inc., requests that the Commission grant it temporary authority to operate on the frequency centered at 2385MHz with a 10MHz bandwidth from August 10 through September 04, 2015 with intermittent usage. As explained below, Silvus Technologies, Inc., is filing an STA request for a demonstration of technology for the Federal Bureau of Investigation. Silvus Technologies, Inc., submits that there are extraordinary circumstances warranting a grant of the STA request.

The Federal Bureau of Investigation has contracted Silvus Technologies, Inc., to test a wireless telemetry system. Due to the extreme frequency congestion in the Manassas area, coupled with the added congestion from traditional Television and News coverage of area events, Silvus Technologies, Inc., requests the use of this channel.

Silvus Technologies, Inc., certifies that the operation of the requested channel for the purposes specified herein will not cause interference to any established stations.

Grant of the instant request for STA for 2.3GHz would serve the public interest by enabling Silvus Technologies, Inc., to demonstrate the reliability of the RF system for the FBI. The proposed service would enable testing of the an RF link that would not otherwise be available to the FBI. Silvus Technologies, Inc., is in the process of obtaining the consent of the relevant frequency coordinators for this project, including AFTRCC. AFTRCC has indicated its intent to forward the results of the coordination to the Commission.

In accordance with Section 74.633 of the Commission's Rules, the following is provided:

Applicants Name: Silvus Technologies, Inc.
Address: 10990 Wilshire BLVD., Suite 1500
Los Angeles, California 90024

Type and Manufacturer
Of Equipment: Streamcaster SC3800

Power Output: 100mw into P/A

ERP: **10W**

Emission: 10M00D7W

Frequency: 2385.0MHz

Area of Operation: 10km

Coordinates: N38 45 06.79
W077 31 50.38

Antenna Height: 6' AGL
Antenna: 5dB Omni
Antenna Gain: 5dBi
Dates of Operation: August 10, 2015 – September 04, 2015
(Intermittent Usage during these days)

Silvus Technologies, Inc., requests an STA to operate on the above-referenced frequency for a period not to exceed six months. No application for regular authorization will subsequently be filed.

Silvus Technologies, Inc., certifies that no party to the application is subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C § 853(a).

Should you have any questions regarding this matter, please contact, John Winch, by telephone 626 676 1470.

Respectfully submitted,

By: John Winch
Frequency Coordinator

cc: Joan Howery, FCC
Wayne Morris, AFTRCC