

July 22, 2026

In re Application of

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

To operate in the 2360-2395MHz Telemetry Band in Columbus, Ohio.

ATTN.: Microwave Branch

Silvus Technologies, Inc., hereby requests Special Temporary Authority (STA) to operate within the 2360-2395MHz 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 2380MHz, with a 20MHz bandwidth from July 28, 2026, through July 30, 2026, with intermittent usage. As explained below, Silvus Technologies, Inc., is filing an STA request to demonstrate wireless MESH networking versatility for the 2026 National Technical Investigator's Association Annual Training Conference and Technology Exhibition in Columbus, Ohio at the Columbus Convention Center. Silvus Technologies, Inc., submits that there are extraordinary circumstances warranting a grant of the STA request.

Silvus Technologies, Inc., has been invited to demonstrate the versatile applications of MESH microwave technologies for the 2026 National Technical Investigator's Association Annual Training Conference and Technology Exhibition as it relates to data coherency, propagation, data throughput, vehicle integration and impact. Due to the extreme frequency congestion in the Columbus area, coupled with the added congestion from traditional Television and News coverage of area events, Silvus Technologies, Inc., requests the use of these channels.

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

Grant of the instant request for STA for the 2.3GHz Band would serve the public interest by enabling Silvus Technologies, Inc., to experiment with a variety of radio configurations as it relates in a terrestrial exercise in a wireless MIMO/MANET configuration. The proposed service would enable demonstration of the Streamcaster SC4200 transceiver and antenna arrays in a terrestrial exercise. 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
Point-of-Contact:	Thomas Hayes 831 251 5028 Thomas.hayes@silvustechnologies.com
Type and Manufacturer Of Equipment:	Silvus Technologies, Inc. Streamcaster SC4200
Power Output:	4W
ERP:	8W TERRESTRIAL

Emission: 20M00D7W

Frequency: 2380.0MHz, 20M00D7W @ 8W TERRESTRIAL

Area of Operation: 2Km

Coordinates: N 34 44 17.1
W 117 23 24.1

N 39 58 12.74
W 083 00 02.86

Antenna Height: 15' AGL

Antenna: Horizontal / Vertical Polarized

Antenna Gain: 15dBi

Dates of Operation: July 28, 2026 – July 30, 2026
(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: Wayne Morris
AFTRCC Telemetry Coordinator