

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WS9XFS

(Call Sign)

XT MO

(Class of Station)

0846-EX-ST-2021

(File Number)

NAME Streaming Global

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Initial testing of MIMO radio equipment at applicant headquarters, preparatory to integrated testing and proof of concept demonstrations at United States military bases.

Station Locations

(1) MOBILE: Alpharetta, GA, within 40 km, centered around NL 34-04-32; WL 84-17-39

Frequency Information

MOBILE: Alpharetta, GA, within 40 km, centered around NL 34-04-32; WL 84-17-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1390-1400 MHz	MO	20M0D7W	8 W (ERP)	
2390-2422 MHz	MO	20M0D7W	8 W (ERP)	

This authorization effective June 24, 2021 and
will expire 3:00 A.M. EST December 24, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Prior to commencing any operations in the frequencies below, the applicant must obtain consent from the following within 50 miles of the contours of the testing area:
1390-1392 MHz Band Licensees
1392-1395 MHz Band licensees
- (2) Operations in the 1390 - 1400 MHz band shall not be used for airborne operations and all operations shall comply with the limits of unwanted emission recommendations specified in ITU Resolution 750 (Rev. WRC-19).
- (3) Streaming Global may not operate in the 1400 - 1427 MHz band in accordance with US246.
- (4) Streaming Global may not operate in the 2200 - 2290 MHz band due to ongoing sensitive law enforcement operations.
- (5) All operations are on a non-interference basis to authorized federal users, and long term or multiple location use of the requested frequency band may not be possible. Streaming Global should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee will be subject to immediate shut down.
- (6) Streaming Global Stop Buzzer contact for the test, Mr. Craig Murphy, 770-633-1051, should be available at all times during testing.