

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

EXPERIMENTAL

(Nature of Service)

WC9XYH

(Call Sign)

XD FX MO

(Class of Station)

0727-EX-ST-2006

(File Number)

NAME Deliberant LLC

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:

Evaluating the performance of different modules in a mesh network.

Station Locations

- (1) Concord (PIKE), GA - NL 33-05-28; WL 84-26-13; MOBILE: Concord (PIKE), GA, within 10 km, centered around NL 33-05-28; WL 84-26-13

Frequency Information

Concord (PIKE), GA - NL 33-05-28; WL 84-26-13; MOBILE: Concord (PIKE), GA, within 10 km, centered around NL 33-05-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	20M0M0D	4 W (ERP)	
2.4-2.483 GHz	MO	20M0M0D	4 W (ERP)	
5.725-5.825 GHz	MO	20M0M0D	4 W (ERP)	

This authorization effective August 03, 2007 and
will expire 3:00 A.M. EST January 24, 2008

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir @ sbe.org; information, www.sbe.org.
- (3) Operation is subject to prior coordination with Fixed Microwave Service licensees in accordance with 47 CFR, Part 101.103(d).
- (4) Licensee should be aware that the Federal Government operates mobile radars in the 5725-5825 MHz band and as a result the licensee may receive periodic loss of information.