

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WH2XDX

(Call Sign)

XD MO

(Class of Station)

0003-EX-AL-2015

(File Number)

NAME LightSquared Subsidiary LLC

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(j) of the Commission's Rules

Station Locations

(1) MOBILE: Nationwide

Frequency Information

MOBILE: Nationwide

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1626.5-1660 MHz	MO	12K8G1W 6K40G1W	1 W (ERP)	

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) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (3) All of the experimental devices will be retrieved by LightSquared Subsidiary LLC from the participants upon completion of the experiment.
- (4) POINT OF COMMUNICATION: SkyTerra 1
- (5) The designated point-of-contact to terminate transmissions if interference occurs is: NOC at (877) 277-2360.

This authorization effective December 03, 2015 and
will expire 3:00 A.M. EST June 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**

