Kathryn Tesh, P.O. Box 8026, 3400 Tupper Drive, Greenville, NC 27835,

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

EXPERIMENTAL	WE2XVO
(Nature of Service)	(Call Sign)
XC MO	0309-EX-RR-2010
(Class of Station)	(File Number)

NAME LBA Technology, Inc.

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(b) of the Commission's Rules

Station Locations

(1) MOBILE: Pactolus, NC, within 24 km, centered around NL 35-38-00; WL 77-12-30

Frequency Information

MOBILE: Pactolus, NC, within 24 km, centered around NL 35-38-00; WL 77-12-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
435-495 kHz	MO	30K0N0N	10 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) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by the U.S. Government; contract number 240-BPA-08-EH-0172. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.

This authorization effective January 01, 2011 and
will expire 3:00 A.M. EST January 01, 2013

FEDERAL COMMUNICATIONS COMMISSION