

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

EXPERIMENTAL
(Nature of Service)

XD FX MO
(Class of Station)

WH2XYI
(Call Sign)

0528-EX-PL-2015
(File Number)

NAME Lociva

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) Ft Dix, NJ - NL 40-00-41; WL 74-30-14; MOBILE: Ft Dix, NJ, within 10 km, centered around NL 40-00-41; WL 74-30-14
- (2) Ft Benning (CHATTAHOOCHEE), GA - NL 32-22-15; WL 84-48-29; MOBILE: Ft Benning, GA, within 10 km, centered around NL 32-22-15; WL 84-48-29
- (3) Ft Bliss (EL PASO), TX - NL 31-48-07; WL 106-25-29; MOBILE: Ft Bliss, TX, within 10 km, centered around NL 31-48-07; WL 106-25-29
- (4) Ft Gordon (RICHMOND), GA - NL 33-24-48; WL 82-08-07; MOBILE: Ft Gordon, GA, within 10 km, centered around NL 33-24-48; WL 82-08-07
- (5) Ft Bragg (CUMBERLAND), NC - NL 35-08-21; WL 78-59-57; MOBILE: Ft Bragg, NC, within 10 km, centered around NL 35-08-21; WL 78-59-57
- (6) Schoefield Barracks (HONOLULU), HI - NL 21-29-52; WL 158-03-48; MOBILE: Schoefield Barracks, HI, within 10 km, centered around NL 21-29-52; WL 158-03-48

Frequency Information

Ft Dix, NJ - NL 40-00-41; WL 74-30-14; MOBILE: Ft Dix, NJ, within 10 km, centered around NL 40-00-41; WL 74-30-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0M0W	1 W (ERP)	

This authorization effective October 15, 2015 and
will expire 3:00 A.M. EST October 01, 2016

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Frequency Information

Ft Dix, NJ - NL 40-00-41; WL 74-30-14; MOBILE: Ft Dix, NJ, within 10 km, centered around NL 40-00-41; WL 74-30-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
734-746 MHz	FX	10M0M0W	320 W (ERP)	
1805-1880 MHz	FX	10M0M0W	320 W (ERP)	

Ft Benning (CHATTAHOOCHEE), GA - NL 32-22-15; WL 84-48-29; MOBILE: Ft Benning, GA, within 10 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0M0W	1 W (ERP)	
734-746 MHz	FX	10M0M0W	320 W (ERP)	
1805-1880 MHz	FX	10M0M0W	320 W (ERP)	

Ft Bliss (EL PASO), TX - NL 31-48-07; WL 106-25-29; MOBILE: Ft Bliss, TX, within 10 km, centered around NL 31-48-07; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0M0W	1 W (ERP)	
734-746 MHz	FX	10M0M0W	320 W (ERP)	

Frequency Information

Ft Bliss (EL PASO), TX - NL 31-48-07; WL 106-25-29; MOBILE: Ft Bliss, TX, within 10 km, centered around NL 31-48-07; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1805-1880 MHz	FX	10M0M0W	320 W (ERP)	

Ft Gordon (RICHMOND), GA - NL 33-24-48; WL 82-08-07; MOBILE: Ft Gordon, GA, within 10 km, centered around NL 33-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0M0W	1 W (ERP)	
734-746 MHz	FX	10M0M0W	320 W (ERP)	
1805-1880 MHz	FX	10M0M0W	320 W (ERP)	

Ft Bragg (CUMBERLAND), NC - NL 35-08-21; WL 78-59-57; MOBILE: Ft Bragg, NC, within 10 km, centered around NL 35-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0M0W	1 W (ERP)	
734-746 MHz	FX	10M0M0W	320 W (ERP)	
1805-1880 MHz	FX	10M0M0W	320 W (ERP)	

Frequency Information

Schoefield Barracks (HONOLULU), HI - NL 21-29-52; WL 158-03-48; MOBILE: Schoefield Barracks, HI, within 10 km, center

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0M0W	1 W (ERP)	
734-746 MHz	FX	10M0M0W	320 W (ERP)	
1805-1880 MHz	FX	10M0M0W	320 W (ERP)	

Special Conditions:

- (1) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Stop buzzer point of contact is Mr. Paul Christoforou at (703) 627-2300.
- (5) Due to anticipated harmful interferences to the incumbent AWS licensees, operation not permitted in the bands 1710-1785 MHz and 2110-2155 MHz.