

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WE2XHT

(Call Sign)

0051-EX-ML-2009

(File Number)

NAME Innovative Signal Analysis 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(i) of the Commission's Rules

Station Locations

- (1) MOBILE: Clyde, TX, within 0.5 km, centered around NL 32-22-14; WL 99-30-20
- (2) MOBILE: Clyde, TX, within 12.5 km, centered around NL 32-22-14; WL 99-30-22
- (3) MOBILE: Clyde, TX, within 0.5 km, centered around NL 32-15-17; WL 99-29-01
- (4) MOBILE: Clyde, TX, within 0.5 km, centered around NL 32-16-25; WL 99-28-54

Frequency Information

MOBILE: Clyde, TX, within 0.5 km, centered around NL 32-22-14; WL 99-30-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10700-11700 MHz	MO	1G00W9W	5012 W (ERP)	

MOBILE: Clyde, TX, within 12.5 km, centered around NL 32-22-14; WL 99-30-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
21200-23600 MHz	MO	2G40W9W	48000 W (ERP)	

This authorization effective May 15, 2009 and
will expire 3:00 A.M. EST September 25, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Clyde, TX, within 12.5 km, centered around NL 32-22-14; WL 99-30-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
21200-23600 MHz	MO	2G40W9W	1520 W (ERP)	

MOBILE: Clyde, TX, within 0.5 km, centered around NL 32-15-17; WL 99-29-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10700-11700 MHz	MO	1G00W9W	5012 W (ERP)	
21200-23600 MHz	MO	2G40W9W	48000 W (ERP)	
21200-23600 MHz	MO	2G40W9W	15200 W (ERP)	

MOBILE: Clyde, TX, within 0.5 km, centered around NL 32-16-25; WL 99-28-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10700-11700 MHz	MO	1G00W9W	5012 W (ERP)	
21200-23600 MHz	MO	2G40W9W	15200 W (ERP)	

Special Conditions:

- (1) 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.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

Special Conditions:

- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Operation is subject to prior coordination with Fixed Microwave Licensees within frequency bands 10.7-11.7 GHz and 21.2-21.4 GHz.