

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. 383 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 9/1/05 to 10/1/05:

- **WD2XTO STUTTS, GARY J. 0201-EX-PL-2005**
New experimental to operate on 137 kHz for test of security communications.
Mobile: West Melbourne, FL
- **WD2XRU OREGON STATE UNIVERSITY- COLLEGE OF OCEANIC AND ATMOSPHERIC SCIENCE 0161-EX-PL-2005**
New experimental to operate on 12.06 MHz and 12.2 MHz for measuring and mapping ocean currents under NSF grants.
Fixed: Newport (Lincoln); Waldport (Lincoln); Florence (Lane); Seaside (Clatsop); Hammond (Clatsop); Lincoln City (Lincoln); OR
- **WD2XUF OUTLAND WIRELESS LLC 0223-EX-PL-2005**
New experimental to operate in 76-82 MHz and 638-644 MHz for measurement of propagation characteristics of various waveforms used for broadband wireless access.
Mobile: Viera (Brevard), FL, at temporary fixed locations
- **WD2XPD INPUT/OUTPUT 0277-EX-PL-2004**
New experimental to operate in 137-174 MHz for RF transmitter testing.
Mobile: State of Texas
- **WD2XTX ODIN TECHNOLOGIES 0224-EX-PL-2005**
New experimental to operate in 864-869 MHz and 950-956 MHz for RFID tag performance evaluation.
Fixed: Dulles, VA
- **WD2XTG J&S RESOURCE MGMT, INC. 0225-EX-PL-2005**
New experimental to operate in 916.43-916.53 MHz for proof-of-concept demonstration of emergency vehicle collision traffic control and signal pre-emptor system.
Mobile: Downtown area of Indianapolis (Marion), IN, bounded by Interstate I-465
- **WD2XMO BOEING COMPANY, THE 0239-EX-PL-2004**
New experimental to operate on 1575.42 MHz for testing radionavigation satellite service (RNSS) equipment and systems.
Fixed: St. Louis, MO
- **WD2XTY QUALCOMM INC. 0254-EX-PL-2005**
New experimental to operate in 1714-1755 MHz for test and development of Miscellaneous Wireless Communications Services technologies.
Mobile: San Diego, CA

- **WD2XTZ QUALCOMM INC. 0255-EX-PL-2005**
New experimental to operate in 2160-2180 MHz for test and development of Miscellaneous Wireless Communications Services technologies.
Mobile: San Diego, CA
- **WD2XTM SKIDAWAY INSTITUTE OF OCEANOGRAPHY 0238-EX-PL-2005**
New experimental to operate radar on 4300, 5300, 6350, and 8350 kHz for ocean and wave research.
Fixed: Midway, GA
- **WD2XTW NORTHROP GRUMMAN 0196-EX-PL-2005**
New experimental to operate in 4940-4990 MHz to test and evaluate equipment for public safety customers.
Fixed & Mobile: Sterling (Loudoun), VA