

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. 389 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 3/1/06 to 4/1/06:

- **WD2XTR LOCKHEED MARTIN CORPORATION 0242-EX-PL-2005**
New experimental to operate on 160, 195, 230, 265 and 300 MHz for pulsed propagations to test component lifetime and conduct EMI and EMC tests.
Fixed: Bithlo (Orange), FL
- **WD2XWO SEATTLE, CITY OF 0291-EX-PL-2005**
New experimental to operate in 776-782 MHz for operation of a mobile data system.
Mobile: Seattle (King), WA
- **WD2XWH NEC SOLUTIONS AMERICA, INC 0358-EX-PL-2005**
New experimental to operate in 902-928 MHz for researching the effectiveness of RFID to track packages.
Mobile: Irving, TX
- **WD2XWE BAY AREA AIR QUALITY MANAGEMENT DISTRICT 0382-EX-PL-2005**
New experimental to operate on 915 MHz for wind profiler radar study.
Fixed: Dublin (Alameda), CA
- **WD2XKJ RAYTHEON MISSILE SYSTEMS 0143-EX-PL-2004**
New experimental to operate on 1227.6 MHz and 1575.42 MHz for testing radionavigation satellite service (RNSS) equipment and systems.
Fixed: Tucson (Pima), AZ
- **WD2XUJ CESSNA AIRCRAFT COMPANY 0217-EX-PL-2004**
New experimental to operate on 1227.6 MHz and 1575.42 MHz for testing radionavigation satellite service (RNSS) equipment and systems.
Fixed: Greensboro (Guilford), NC; Orlando (Orange), FL
- **WD2XTF GPS SOURCE, INC. 0082-EX-PL-2005**
New experimental to operate on 1227.6 MHz and 1575.42 MHz for design, development and enhancement of existing GPS repeater kits and new product testing and troubleshooting previously manufactured equipment.
Fixed: Pueblo (Pueblo), CO
- **WD2XUK CESSNA AIRCRAFT COMPANY 0258-EX-PL-2004**
New experimental to operate on 1575.42 MHz for testing radionavigation satellite service (RNSS) equipment and systems.
Fixed: Independence (Montgomery), KS
- **WD2XXC RADIOFRAME NETWORKS, INC. 0093-EX-PL-2006**
New experimental to operate in 1709.7-1855.7 MHz for system demonstrations at the CTIA trade show to European clients.
Fixed & Mobile: Las Vegas (Clark), NV

- **WD2XWX SIGNASYS INCORPORATED 0046-EX-PL-2006**
 New experimental to operate in 2025-2110 MHz for digital electronic news gathering technology training.
 Mobile: Continental United States, Alaska, Hawaii, and US Territories
- **WD2XWZ HEWLETT-PACKARD COMPANY 0318-EX-PL-2005**
 New Experimental to operate in 2400 - 2483.5 MHz to test low-power devices.
 Mobile: Within and in area immediately around: Palo Alto, CA; San Diego, CA; Boise, ID; Roseville, CA; Corvallis, OR; Aguadilla, PR
- **WD2XVX KIVA NETWORKS 0354-EX-PL-2005**
 New experimental to operate in 3400-3452 MHz and 3500-3552 MHz for WiMAX performance testing for export.
 Fixed & Mobile: Denver (Denver), CO
- **WD2XWN SIEMENS COMMUNICATIONS 0294-EX-PL-2005**
 New experimental to operate in 3400-3600 MHz for demonstrating WiMAX products for export.
 Mobile: Boca Raton (Broward), FL, at temporary fixed locations
- **WD2XUP ORBITAL SCIENCES CORPORATION 0286-EX-PL-2005**
 New experimental to operate in 6721.5-17798.6 MHz for testing satellite transponder systems, telecommand and telemetry data links and CW beacons.
 Fixed: Dulles (Loudoun), VA
- **WD2XVH LOCKHEED MARTIN SIPPICAN, INC. 0074-EX-PL-2005**
 Performance testing of a radar guided missile decoy using 15000 MHz.
 Fixed: Marion (Barnstable), MA