

# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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WASHINGTON, D.C. 20554

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News media information 202/418-0500 Fax-On-Demand 202/418-2830

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## Report No. 391                      EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 5/1/06 to 6/1/06:

- **WD2XWW BIGELOW DEVELOPMENT AEROSPACE DIVISION, LLC 0016-EX-PL-2006**  
New experimental to operate in the 400 MHz band for research for satellite program  
Fixed: North Las Vegas (Clark), NV; Fairfax (Fairfax), VA
- **WD2XXB HAWKWATCH INTERNATIONAL, INC. 0393-EX-PL-2005**  
New experimental to operate on 401.65 MHz to track eagles using ARGOS satellite.  
Mobile: within the Western United States
- **WD2XXO MOTOROLA, INC. 0003-EX-PL-2006**  
New experimental to operate in 770-776, 800-806, 806-821 and 851-866 MHz for testing and demonstrating prototype equipment designed for public safety.  
Mobile: Tomball, TX
- **WD2XXN MOTOROLA, INC. 0002-EX-PL-2006**  
New experimental to operate in 806-821 MHz and 851-866 MHz for testing and demonstrating prototype equipment designed for public safety.  
Mobile: Ridgecrest, FL
- **WD2XXT XG TECHNOLOGY, LLC 0065-EX-PL-2006**  
New experimental to operate in the 900 MHz PCS band for testing wireless technology.  
Fixed & Mobile: North Miami (Dade), FL
- **WD2XXX AERONAUTICAL RADIO INC 0327-EX-PL-2005**  
New experimental to operate in 1626.5 - 1660.5 MHz for testing Inmarsat terminals  
Fixed: San Diego (San Diego), CA; Annapolis (Anne Arundel), MD
- **WD2XXP SIEMENS 0192-EX-PL-2006**  
New experimental to operate in 1880-1900 MHz for cordless phone market study test.  
Fixed & Mobile: Cordless Phone application in market trial persons' homes throughout the United States
- **WD2XXR BSEI 0020-EX-PL-2006**  
New experimental to operate in the 2400 MHz band for lab testing equipment.  
Fixed: Vienna (Fairfax), VA
- **WD2XVW INTEL CORPORATION 0352-EX-PL-2005**  
New experimental to operate in 3420-3440 MHz and 3520-3540 MHz for mobile Wimax (IEEE 802.16e) testing.  
Fixed & Mobile: Santa Clara (Santa Clara), CA

- **WD2XXY NEPTUNO MEDIA 0004-EX-PL-2006**  
New experimental to operate in 3650-3700 MHz for testing Wimax technology.  
Mobile: San Juan, PR, at temporary fixed locations
- **WD2XXU AERONET WIRELESS BROADBAND CORP. 0068-EX-PL-2006**  
New experimental to operate in 3650-3700 MHz for testing WiMax equipment  
Fixed & Mobile: Guaynabo, PR
- **WD2XWY SIBEAM, INC. 0001-EX-PL-2006**  
New experimental to operate in 57-64 GHz for manufacture and test of wireless personal area networking (WPAN) devices.  
Mobile: Sunnyvale (Santa Clara), CA