

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON, D.C. 20554

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Report No. 388 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 2/1/06 to 3/1/06:

- **WD2XVK GUIDANT CORPORATION 0299-EX-PL-2005**
New experimental on 102.4 kHz to use as an inductive telemetry link to download parameters to medical implant devices.
Mobile: Jacksonville, FL
- **WD2XVJ GUIDANT CORPORATION 0300-EX-PL-2005**
New experimental to operate on 102.4 kHz and in 868-870 MHz for medical implant testing for European markets.
Mobile: St. Paul, MN
- **WD2XVS SAN FRANCISCO STATE UNIVERSITY - ROMBERG TIBURON CENTER 0338-EX-PL-2005**
New experimental to operate on 12.06, 12.14, 12.2, 13.46, 13.63, and 13.7 MHz for CODAR ocean surface current monitoring.
Fixed: Drakes Beach (Marin), CA; Big Sur (Monterey), CA; Pacific Grove (Monterey), CA; Monterey (Monterey), CA; Santa Cruz (Santa Cruz), CA; Davenport (Santa Cruz), CA; Pescadero (San Mateo), CA; Montara (San Mateo), CA; Sausalito (Marin), CA; Bolinas (Marin), CA; San Francisco (San Francisco), CA; Carmel (Monterey), CA
- **WD2XVN BOEING COMPANY, THE 0330-EX-PL-2005**
New experimental to operate on 400 MHz for satellite component testing.
Fixed: Huntington Beach (Orange), CA
- **WD2XTV HARRIS CORPORATION RF COMMUNICATIONS DIVISION 0191-EX-PL-2005**
New experimental to operate on 453.6, 508.2, 638.3, 715.5, 802.1 and 2005.0 MHz to test a new line of radios.
Fixed: Rochester, NY
- **WD2XWG BOEING COMPANY, THE 0005-EX-PL-2006**
New experimental to operate in 470-512 MHz for testing video distribution within an airplane.
Fixed: Everett (Snohomish), WA; Seattle (King), WA; Renton (King), WA; Seattle (King), WA; Marana (Pima), AZ;
- **WD2XWJ MOTOROLA, INC. 0357-EX-PL-2005**
New experimental to operate in 1930-1990 MHz for testing a handset designed for use on Sprint-Nextel's combined systems.
Fixed: Plantation (Broward), FL
- **WD2XWD ALCATEL USA MARKETING, INC. 0013-EX-PL-2006**
New experimental to operate in 2400-2483.5 MHz for propagation testing.
Fixed: Little Rock, AR
- **WD2XTD NB ASSOCIATES 0206-EX-PL-2005**
New experimental to operate in 2400-2483.5, 5250-5350 and 5725-5825 MHz for smart antenna and off-the-shelf 802.11a, b & g and 802.16 radio tests.
Mobile: Escondido (SAN DIEGO), CA

- **WD2XWL WIQUEST COMMUNICATIONS 0356-EX-PL-2005**
 New experimental to operate in 3168-4725 MHz for demonstration of Part 15 equipment.
 Fixed: Allen, TX; Las Vegas, NV
- **WD2XVR SOUTH FLORIDA, UNIVERSITY OF/COLLEGE OF MARINE SCIENCE 0336-EX-PL-2005**
 New experimental to operate on 4470, 4550, 4800 and 4900 kHz to use a coastal ocean radar system to measure near-shore surface currents.
 Fixed: Naples (Collier), FL; Redington Shores (Pinellas), FL; Cedar Key (Levy), FL; Holiday (Pasco), FL; Seista Key (Sarasota), FL
- **WD2XVU SENSIS CORPORATION 0332-EX-PL-2005**
 New experimental to operate in 9170 and 9437 MHz to use TERMA radar for airport surface movement guidance and control system testing.
 Fixed: Syracuse (Onondaga), NY
- **WD2XWM INMARSAT, INC. 0059-EX-PL-2006**
 New experimental to operate in 627.10-1627.70, 1639.30-1639.50, 1642.50-1642.70, 1643.90-1644.30, 1646.50-1647.70 MHz to operate a mobile earth terminal testing using Inmarsat-4F2.
 Mobile: Continental United States, AK and HI