

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
455 12TH STREET, S.W.
WASHINGTON, D.C. 20554

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Report No. 374 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 11/1/04 to 12/1/04:

- **WD2XFJ DAVID CURRY 0184-EX-PL-2003**
New experimental to operate in 180-190 kHz for propagation testing.
Fixed: Burbank (Los Angeles), CA
- **WD2XMB ELECTRIC BROADBAND LLC 0182-EX-PL-2004**
New experimental to operate in 2.46-38 MHz to operate broadband on power lines (BPL) experiment.
Fixed: Cottonwood (Yavapai), AZ
- **WD2XEY BMH ASSOCIATES INC. 0128-EX-PL-2003**
New experimental to operate around 140 MHz and 141 MHz for testing for Navy contract.
Mobile Chesapeake Bay Bridge Tunnel, VA; Poquoson, VA; Dahlgren, VA; Patuxent River, MD
- **WD2XLE RAYTHEON 0149-EX-PL-2004**
New experimental to operate on 435.5, 440.525, 445.775, and 449.85 MHz to provide differential GPS in support of test and development.
Fixed: Tucson, AZ
- **WD2XLS SENSIS CORPORATION 0238-EX-PL-2004**
New experimental to operate in 782-794 MHz for test, development, and demonstration of race car position tracking system.
Fixed & Mobile: Daytona Beach (Volusia), FL
- **WD2XLT SENSIS CORPORATION 0248-EX-PL-2004**
New experimental to operate in 782-794 MHz for test, development, and demonstration of race car position tracking system.
Fixed: DeWitt, NY
- **WD2XLZ BAE SYSTEMS INFO. & ELEC. SYS. INTEGRATION INC., COMMUNICATION, NAVIGATION, IDENTIFICATION AND RECONNAISSANCE (CNIR) 0163-EX-PL-2004**
New experimental to operate Auxiliary communications on channels in 935-940 MHz for government contract.
Fixed & Mobile: Near applicant facility or remote testing sites
- **WD2XKU MVS USA, INC. 0167-EX-PL-2004**
New experimental to operate around 1626 MHz for satellite testing.
Mobile: Continental United States, Alaska & Hawaii
- **WD2XLV FRANCE TELECOM NORTH AMERICA LLC 0191-EX-PL-2004**
New experimental to operate around 1626 MHz for satellite testing.
Fixed: Davie, FL

- **WD2XMD QUALCOMM INC. 0279-EX-PL-2004**
New experimental to operate in 824-849, 869-894, 1850-1910, and 1930-1990 MHz for test and development of picocells within aircraft.
Fixed & Mobile: Continental United States
- **WD2XMC QUALCOMM INC. 0278-EX-PL-2004**
New experimental to operate in 1850-1910 and 1930-1990 MHz for test and development of high speed data transmissions to and from aircraft.
Fixed & Mobile: San Diego (San Diego), CA
- **WD2XMA ROCKWELL COLLINS, INC. 0266-EX-PL-2004**
New experimental to operate on 1885-1895 MHz for test, development, and demonstration of picocell technology.
Fixed & Mobile: Cedar Rapids, IA
- **WD2XLX MAXBAND, LLC 0245-EX-PL-2004**
New experimental to operate in 25.27-25.45 GHz and 26.125-26.305 GHz for use in a technical trial and demonstration of millimetric microwave point-to-multipoint equipment.
Fixed & Mobile: McLean (Fairfax), VA
- **WD2XLY MAXBAND, LLC 0246-EX-PL-2004**
New experimental to operate in 25.27-25.45 GHz and 26.125-26.305 GHz for use in a technical trial and demonstration of millimetric microwave point-to-multipoint equipment.
Fixed & Mobile: McLean (Fairfax), VA