

PUBLIC NOTICE

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

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

Released: June 9, 2004

Report No. 367 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 4/1/04 to 5/1/04:

- **WD2XIZ AT&T CORP 0072-EX-PL-2004**
New experimental to operate in 1.705 - 80 MHz for broadband power line testing.
Fixed: Menlo Park, CA; Florham Park (Morris), NJ; Middletown (Monmouth), NJ; Miami (Dade), FL
- **WC2XVZ THE BOEING COMPANY 0065-EX-PL-2002**
New experimental to operate in 30-18000 MHz for F-18 aircraft.
Fixed: Mesa (Maricopa), AZ
- **WD2XFC CESSNA AIRCRAFT COMPANY 0156-EX-PL-2003**
New experimental to operate on 121 MHz and 131 MHz for testing aircraft radios for interference with GPS equipment.
Fixed & Mobile: US within 2 km of NL 37-38-34 WL 97-25-04
- **WD2XFW LOCKHEED MARTIN CORPORATION 0216-EX-PL-2003**
New experimental to operate on 123.158 MHz and 123.3333 MHz for testing aviation radios.
Fixed & Mobile: Marietta (Cobb), GA; Greenville (Greenville), SC; Fort Worth (Tarrant), TX; Palmdale (Los Angeles), CA
- **WD2XIO AUTOMATIC POWER, INC. 0060-EX-PL-2004**
New experimental to operate in 156.025-162.0125 MHz for testing maritime navigation equipment.
Fixed: Houston (Harris), TX; Galveston, TX; State of Louisiana and Gulf of Mexico
- **WD2XJB STATE OF CALIFORNIA 0195-EX-PL-2003**
New experimental to operate on 401.7895 MHz for use of a GOES/DCS Satellite data collection system for fire weather forecasting and for prediction of water runoff and stream monitoring
Fixed: Oroville, CA
- **WD2XJA ROCKWELL COLLINS, INC. 0079-EX-PL-2004**
New experimental to operate in 476-482, 488-494, and 752-794 MHz for test and development of telecommunications technologies for military.
Fixed: Richardson, TX
- **WD2XII LOCKHEED MARTIN CORPORATION 0051-EX-PL-2004**
New experimental to operate in 806-820 MHz for testing propagation coverage models.
Mobile: County wide operations beginning in Montgomery County, MD and continuing in Loudon County, VA
- **WD2XIQ GUIDANT CORP 0061-EX-PL-2004**
New experimental to operate in 868.7-870 MHz for product testing.
Mobile: Charles River Laboratories - River Valley Farms, WI

- **WD2XJE MOBILE SATELLITE VENTURES SUBSIDIARY LLC 0084-EX-PL-2004**
New experimental to operate in 1631.5-1660 MHz for testing signal processing under existing authorizations.
Fixed: Reston (Fairfax), VA