

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: July 23, 2003

Report No. 359 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 6/1/03 to 7/1/03:

- **WD2XEE OCEANIT 0130-EX-PL-2003**
New experimental to operate on 29760, 29761, 29825, 29826, 29870, 9871, 29925, and 29926 kHz for ocean wave measurements under military contract.
Mobile: Mamala Bay, Oahu, Hawaii
- **WD2XEA PETER LACEY 0123-EX-PL-2003**
New experimental to operate on 390 MHz for development and testing of child locator device under Part 15 rules.
Mobile: Nashua, NH
- **WD2XDO SMITHS DETECTION-EDGEWOOD, INC. 0094-EX-PL-2003**
New experimental to operate in 400.15-406 and 1675-1700 MHz for test of radiosondes under military contract.
Fixed: Germantown, MD
- **WD2XDN WILDLIFE COMPUTERS INC. 0092-EX-PL-2003**
New experimental to operate on 401.65 MHz for test, development and maintenance of ARGOS equipment.
Fixed: Redmond, WA
- **WD2XDE NEW MEXICO, STATE OF: OFFICE OF THE STATE ENGINEER 0079-EX-PL-2003**
New experimental to operate on 401.9575 MHz for collecting environmental data.
Fixed: State of NM
- **WD2XEG LOCKHEED MARTIN CORPORATION 0149-EX-PL-2002**
New experimental to operate on 1090 MHz for equipment testing on government contract.
Fixed: Syracuse, NY
- **WD2XDZ INTERDIGITAL COMMUNICATIONS CORPORATION 0116-EX-PL-2003**
New experimental to operate in 1910-1920 MHz for unlicensed PCS testing.
Fixed & Mobile: Melville (Suffolk), NY
- **WD2XDQ AT&T CORP. 0091-EX-PL-2003**
New experimental to operate in 2305-2320 MHz, 2345-2360 MHz, 2385-2390 MHz and 2500-2690 MHz for testing WCS and MDS equipment.
Mobile: State of NJ
- **WD2XDR OCEANTRONICS, INC. 0097-EX-PL-2003**
New experimental to operate on 3050 MHz for test and development of radars.
Fixed: Honolulu (Honolulu), HI

- **WD2XCM MOTOROLA, INC. 0036-EX-PL-2003**
New experimental to operate in 4940-4990 MHz for testing and demonstration of public safety equipment.
Fixed & Mobile: Schaumburg, IL; Chicago, IL; Plantation, FL; New York, NY; Dulles, VA; Los Angeles, CA; San Francisco, CA; Baltimore, MD; Washington, DC
- **WD2XCW GENERAL ATOMICS AERONAUTICAL SYSTEMS, INC. 0064-EX-PL-2003**
New experimental to operate in 3-5.4 GHz, 5.525-5.6, 5.62-5.85 GHz for UAV testing.
Mobile: El Paso (EL PASO), TX
- **WD2XDD GENERAL ATOMICS AERONAUTICAL SYSTEMS, INC. 0072-EX-PL-2003**
New experimental to operate in 5 GHz band for testing of unmanned aerial vehicles.
Fixed: Dugway, UT
- **WD2XCX GENERAL ATOMICS AERONAUTICAL SYSTEMS, INC. 0065-EX-PL-2003**
New experimental to operate in 5.3-5.4 GHz, 5.525-5.6, 5.62-5.85 GHz for UAV testing.
Mobile: Fort Huachuca (COCHISE), AZ
- **WD2XCT THE BOEING COMPANY 0061-EX-PL-2003**
New experimental to operate in 19.7-20.2 GHz, 29.5-30 GHz for GSO satellite pre-launch RF path and antenna testing.
Fixed: Canaga Park (Los Angeles), CA