

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 5, 2003

Report No. 356 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 3/1/03 to 4/1/03:

- **WD2XCN AMPERION, INC. 0046-EX-PL-2003**
New experimental to operate in 1.7-50 MHz for current carrier system tests.
Fixed: Dublin (Franklin), OH
- **WD2XCG MARINE SCIENCE INSTITUTE 0032-EX-PL-2003**
New experimental to operate in 11.96-12.2 MHz, 13.41-13.69 MHz to operate HF coastal radar, for ocean surface current research.
Mobile: Coal Oil Point, CA
- **WD2XCD MOTOROLA, INC. 0033-EX-PL-2003**
New experimental to operate in 806-821 MHz, 896-901 MHz for SMR manufacturing and testing.
Mobile: Nationwide (within the U.S. and its territories)
- **WD2XCH SIEMENS ICM 0035-EX-PL-2003**
New experimental to operate on 903, 905, 907, 948, 950, 952, 1725.8 and 1820.8 MHz for demonstration of GPRS technology at 2003 CTIA Trade Show.
Fixed & Mobile: Ernest N. Morial Convention Center, New Orleans, LA
- **WD2XBJ ROCKWELL COLLINS, INC. 0292-EX-PL-2002**
New experimental to operate on 1030 MHz for test and development of avionic equipment.
Fixed: Melbourne (Brevard), FL;
- **WC2XWT LOCKHEED MARTIN CORPORATION 0086-EX-PL-2002**
New experimental to operate on 1030 MHz and 1090 MHz for testing of IFF system.
Fixed: Moorestown (Burlington), NJ
- **WD2XBU LOCKHEED MARTIN CORPORATION 0022-EX-PL-2003**
New experimental to operate in 1626.5-1660.5 MHz to use INMARSAT for C5 aircraft interface testing.
Fixed: Owego (Tioga), NY
- **WD2XCB THE BOEING COMPANY 0012-EX-PL-2003**
New experimental to operate on 1795 MHz, 5200 MHz, 5300 MHz, 5775 MHz for antenna testing.
Fixed: Everett (Snohomish), WA
- **WD2XBY CONSULTING & ENGINEERING NEXT GENERATION NETWORKS INC. 0026-EX-PL-2003**
New experimental to operate in 2418-2483.5 MHz for DSSS land mobile and airborne wireless network field testing.
Mobile: Cleft, Idaho and a radius of 500 km from Cleft, Idaho
- **WD2XCE CONSULTING & ENGINEERING NEXT GENERATION NETWORKS INC. 0034-EX-PL-2003**
New experimental to operate in 2418-2483.5 MHz for DSSS land mobile and airborne wireless network field testing.
Mobile: Egypt, NC and a radius of 200 km from Egypt, NC
- **WD2XAQ VIASAT, INC. 0251-EX-PL-2002**

New experimental to operate in 14000-14500 MHz for test and demonstration of VSAT's.
Fixed & Mobile: Clarksburg (Montgomery), MD; Norcross (Gwinnett), GA; Carlsbad (San Diego), CA