

PUBLIC NOTICE

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

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Report No. 368 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 5/1/04 to 6/1/04:

- **WD2XIE BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC., 0024-EX-PL-2004**
New experimental to operate in 3-12 MHz, 14.5-15.4 GHz and 30.1-31 GHz for development under US Government contract.
Mobile: Wayne, NJ
- **WD2XFT APRIZE SATELLITE INC. 0209-EX-PL-2003**
New experimental to operate on 400 MHz band for satellite data collection.
Mobile: Continental United States, Alaska and Hawaii
- **WD2XJJ OBERON, INC. 0036-EX-PL-2004**
New experimental to operate in 835.906-837.134, 837.136-838.365, 838.366-839.595, 839.596-840.825, 840.826-842.055, 842.056-843.285, 843.286-844.515, 847.696-848.925, 880.906-882.135, 882.136-883.365, 883.366-884.595, 884.596-885.825, 885.826-887.055, 887.056-888.285, 888.286-889.515, and 892.696-893.925 MHz for demonstration of communications system for military.
Fixed: State College (Centre), PA
- **WD2XJF ATHEROS COMMUNICATIONS, INC. 0088-EX-PL-2004**
New experimental to operate in PCS bands 1880-1930 MHz for equipment testing.
Mobile: 1km around 529 Almanor Ave., Sunnyvale, CA
- **WC2XLY NAVINI NETWORKS 0025-EX-PL-2004**
New experimental to operate in 1890-1895, 1910-1930 and 1970-1975 MHz for test and development of smart antenna technology.
Fixed & Mobile: Richardson, TX
- **WD2XIK LOCKHEED MARTIN CORPORATION 0056-EX-PL-2004**
New experimental to operate in the 2200 MHz range for testing aircraft for export.
Mobile: States of TX, NM, OK, AR, LA and areas of Gulf
- **WD2XIP THE MITRE CORPORATION 0059-EX-PL-2004**
New experimental to operate in 5850-6425 MHz, 7900-8400 MHz and 14.0-14.5 GHz bands for testing commercial products for government applications.
Fixed: Colorado Springs (El Paso), CO

- **WD2XIB BNT MARINE ELECTRONICS 0042-EX-PL-2004**
New experimental to operate in 9200-9500 MHz for development of marine radar systems.
Fixed: Acton (Middlesex), MA
- **WD2XJK RAINBOW MVDDS COMPANY LLC 0098-EX-PL-2004**
New experimental to operate in 12.2-12.7 GHz for test and development of MVDDS technology.
Fixed: Seldon (Suffolk), NY
- **WD2XFP HUGHES NETWORK SYSTEMS, INC. 0211-EX-PL-2003**
New experimental to operate on 19.950 GHz and 29.5-30 GHz for testing satellite equipment.
Fixed & Mobile: Germantown (Montgomery), MD