

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

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Report No. 361 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 8/1/03 to 9/1/03:

- **WC2XXL AVIDYNE CORPORATION 0123-EX-PL-2002**
New experimental to operate on 136.125 MHz for airborne digital voice and data communications under FAA contract.
Mobile: Palm Bay, FL
- **WD2XEZ STATE OF FLORIDA, FISH AND WILDLIFE CONSERVATION COMMISSION 0181-EX-PL-2003**
New experimental to operate on 458.5375 MHz for research for the Florida Fish and Wildlife Conservation Commission.
Mobile: Florida Keys (Monroe), FL
- **WD2XEW AIRCELL, INC. 0171-EX-PL-2003**
New experimental to operate in 824.04-848.97 MHz and 869.04-893.97 MHz for demonstration and testing of technology.
Mobile: Airborne within the Continental United States
- **WD2XEX INTERWAVE COMMUNICATIONS 0174-EX-PL-2003**
New experimental to operate in 845-846.5 MHz for testing cellular equipment.
Fixed: Walnut Creek (Contra Costa) CA
- **WD2XFB ALCATEL 0179-EX-PL-2003**
New experimental to operate on 1800 MHz for testing of PCS backhaul.
Fixed: Koreatown (Los Angeles), CA; Expo Park (Los Angeles), CA
- **WD2XFG INTEL CORPORATION 0185-EX-PL-2003**
New experimental to operate in 1850-1910 MHz and 1930-1990 MHz for equipment testing and demo.
Mobile: Continental United States, Alaska & Hawaii for demonstration at tradeshow and events.
- **WD2XFA NEXGEN CITY LP 0178-EX-PL-2003**
New experimental to operate in 2410-2470 MHz for test and development of Part 15 devices.
Fixed & Mobile: Dallas, TX; Orlando, FL; Kansas City, MO
- **WD2XAV GEORGIA INSTITUTE OF TECHNOLOGY 0254-EX-PL-2002**
New experimental to operate in 6-6.5 GHz, 16.75-17.25 GHz for MIMO channel sounding and geometrical modeling.
Mobile: The measurements will be taken in various locations in a radius of 70 miles of the coordinate, which will be located at the GCATT building on 14th Street in Atlanta, GA.
- **WD2XEJ INTELSAT LLC 0136-EX-PL-2003**
New experimental to operate in 14-14.5 GHz for testing of VSAT equipment.
Fixed: Hagerstown (Washington), MD

