

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. 395 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 9/1/06 to 10/1/06:

- **WD2XWU WORCESTER POLYTECHNIC INSTITUTE 0021-EX-PL-2006**
New experimental to operate in various bands for propagation research of new signal type for potential emergency responder locator device.
Mobile: Campus of Worcester Polytechnic Institute, Worcester, MA
- **WD2XSH AMERICAN RADIO RELAY LEAGUE, INC. 0105-EX-PL-2005**
New experimental to operate in 505-510 kHz for amateur testing
Fixed: Jamestown, RI; Hammond, LA; Rhome, TX; Burbank, CA; Bow, NH; Long Beach, MS; Jefferson, LA; McLean, VA; Stanfield, NC; Cookeville, TN; Nederland, CO; Verdale, MN; Colchester, VT; Roland, AR; St. Francis, MN; Marshfield, MA; Green Harbor, MA; Batavia, IL; Cottage Grove, OR; Colorado Springs, CO; Buffalo, NY; Wayland, MA
- **WD2XYO ROCKWELL COLLINS, INC 0191-EX-PL-2006**
New experimental to operate on 119.7 MHz, 121.6 MHz, 122.95 MHz, 124.15 MHz, 125.45 MHz for testing of legacy VHF radios with new audio control equipment.
Fixed: Cedar Rapids (Linn) IA
- **WD2XYN MICRO SYSTEMS ENGINEERING, INC. 0219-EX-PL-2006**
New experimental to operate in 402-405 MHz for medical implant communications.
Fixed: Norton (Bristol), MA
- **WD2XYR MOTOROLA, INC. 0336-EX-PL-2006**
New experimental to operate in 482-488 MHz to test digital video system performance and demonstrate functionality to potential purchasers.
Fixed: Libertyville, Schaumburg and Arlington Heights, IL
- **WD2XRA TELECIS WIRELESS, INC. 0138-EX-PL-2005**
New experimental to operate in 3480-3540 MHz for test and development of WiMAX equipment for export purposes.
Fixed: Santa Clara, CA
- **WD2XTQ NORTHROP GRUMMAN SYSTEMS CORPORATION 0215-EX-PL-2005**
New experimental to operate on 16.5 GHz for fixed antenna target generator and electronically scanned phased array antenna testing.
Mobile: Airborne up to 3,660 meters within a radius of 50 kilometers around Sussex County Airport (38-41-34 N and 075-21-53 W)