

PUBLIC NOTICE

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

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Report No. 394 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 8/1/06 to 9/1/06:

- **WD2XSG BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC. 0154-EX-PL-2005**
New experimental to operate in multiple frequency bands for antenna testing.
Fixed: Merrimack (Hillsboro), NH
- **WD2XPN BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC. 0085-EX-PL-2005**
New experimental to operate in 37-38 MHz, 153 MHz, 232 MHz and 458 MHz for testing military radios.
Fixed & Mobile: Hudson (Hillsboro), NH
- **WD2XYJ HATFIELD & DAWSON CONSULTING ENGINEERS, LLC 0435-EX-PL-2006**
New experimental to operate on 93.5, 94.7, 96.1 and 107.5 MHz under Space and Naval Warfare (SPAWAR) Systems Center contract to develop and test enhancements to FM radio transmitter systems.
Fixed: El Centro (Imperial), CA
- **WD2XXJ TRIMBLE NAVIGATION LIMITED 0081-EX-PL-2006**
New experimental to operate on 1217.6 MHz and 1565.4 MHz for testing GPS equipment.
Fixed: Sunnyvale (Santa Clara), CA
- **WD2XHC VAISALA INC. 0002-EX-PL-2004**
New experimental to operate on 1290 MHz for testing of wind profiler radars for export.
Fixed: Tucson, AZ
- **WD2XYG RAVENWING, INC. 0196-EX-PL-2006**
New experimental to operate on 1710.8 MHz and 1805.8 MHz for research and testing of GSM modems and cellular phone devices.
Fixed: Herndon (Fairfax), VA
- **WD2XXW NORTHROP GRUMMAN SYSTEMS CORPORATION 0047-EX-PL-2006**
New experimental to operate across a 600 MHz bandwidth centered on 35,500 MHz for testing a fixed ground radar using a chirped linear FM signal.
Fixed: Linthicum (Anne Arundel), MD; Huntsville (Madison), AL; Eglin AFB (Okaloosa), FL; Ridgley (Caroline), MD