

# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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WASHINGTON, D.C. 20554

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## Report No. 385                      EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 11/1/05 to 12/1/05:

- **WD2XSZ    SOUTH CAROLINA, UNIVERSITY OF    0169-EX-PL-2005**  
New experimental to operate on 4300 kHz, 6350 kHz and 8350 kHz for measurement of ocean currents and waves.  
Fixed: Pritchards Island (Beaufort), SC
- **WC2XZK    M/A COM PRIVATE RADIO SYSTEMS INC    0234-EX-PL-2005**  
New experimental to operate in 25-940 MHz, 700 MHz and 4.9 GHz for Part 90 base, handheld, and mobile stations manufacturer testing.  
Mobile: Lynchburg (Campbell), VA
- **WD2XUX    DEFENSHIELD INC.    0297-EX-PL-2005**  
New experimental to operate in 72-73 MHz for testing of radio controlled operations.  
Mobile: New York (Nevada), VA
- **WD2XTI    CURTISS WRIGHT CONTROLS    0218-EX-PL-2005**  
New experimental to operate on 2154-3013 MHz for equipment demonstration.  
Fixed: Holden (Worcester), MA
- **WD2XUD    AT&T CORP.    0262-EX-PL-2005**  
New experimental to operate on 2500 MHz for equipment testing for army contract.  
Fixed: Orlando (Orange), FL
- **WD2XVB    CONTACTMEO COMMUNICATIONS, LLC    0309-EX-PL-2005**  
New experimental to operate in 2835-2860 and 2950-3000 MHz for Earth Station testing.  
Fixed: Sedalia, CO
- **WD2XVC    CONTACTMEO COMMUNICATIONS, LLC    0310-EX-PL-2005**  
New experimental to operate in 2835-2860 and 2950-3000 MHz for Ka band uplink and downlink testing.  
Fixed: Sedalia, CO
- **WD2XTK    QWEST CORPORATION    0228-EX-PL-2005**  
New experimental to operate in 3395-3600 MHz for WiMax base station with end-user market study trial.  
Mobile: Mead (Weld), CO
- **WD2XUZ    CISCO SYSTEMS INC    0308-EX-PL-2005**  
New experimental to operate on 3500 MHz for equipment evaluation.  
Fixed & Mobile: San Jose (Santa Clara), CA; RTP (Durham), NC
- **WD2XUR    VANGUARD TECHNOLOGIES, INC.    0311-EX-PL-2005**  
New experimental to operate in 3650-3700 MHz for equipment testing and evaluation for hurricane recovery.  
Fixed: New Orleans, LA; Chalmette, LA

- **WD2XVD AIRINFINITE, INC. 0315-EX-PL-2005**  
New experimental to operate in 3650-3700 MHz for equipment testing.  
Fixed: Atlanta (Fulton), GA
- **WD2XUH STAR-H CORPORATION 0276-EX-PL-2005**  
New experimental to operate in 10000-10400 MHz to measure and characterize radiated emissions from low probability of intercept (LPI) anti-personnel radar under contract to U.S. Marine Corps Systems Command.  
Fixed: State College, PA