

# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION

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WASHINGTON, D.C. 20554

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News media information 202/418-0500 Fax-On-Demand 202/418-2830

Released July 20, 2001

## Report No. 336                      EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 6/1/01 to 7/1/01:

- **WC2XQW   CISCO SYSTEMS   0128-EX-PL-2001**  
New experimental to operate in 1705-38,000 kHz to evaluate the feasibility of a carrier current system.  
Mobile: Continental United States, Alaska & Hawaii (No more than 14 test sites)
- **WC2XQH   MAINE, UNIVERSITY OF (SCHOOL OF MARINE SCIENCE)   0100-EX-PL-2001**  
New experimental to operate Radar to on 4440, 4580, 4750, 4830 and 4920 kHz to do marine research.  
Fixed: Vinal Haven (Knox), ME
- **WC2XQE   GLOBE WIRELESS   0081-EX-PL-2001**  
New experimental to operate in 2-30 MHz to test equipment and software upgrades.  
Fixed: Continental United States; Guam, GU; Urbana, IL; Molokai, HI;  
Melbourne, FL; Palo Alto, CA; Pearl River, LA
- **KA2XXD   NATIONAL GEOGRAPHIC TELEVISION, INC.   0138-EX-PL-2001**  
New experimental to operate in 54-72, 76-88, 174-216, 420-432, 470-608, and 614-806 MHz for wildlife research.  
Mobile: Continental United States, Alaska & Hawaii (remote areas)
- **WC2XRB   MICROWAVE DATA SYSTEMS   0104-EX-PL-2001**  
New experimental to operate in 902-928 MHz for development of new equipment.  
Fixed: Continental United States; Rochester, NY
- **WC2XQU   NORTH CAROLINA DEPT. OF ENVIRONMENT & NATURAL RESOURCES  
0079-EX-PL-2001**  
New experimental to operate on 915 MHz radar for meteorological studies using a wind profiler.  
Fixed: Charlotte (Mecklenburg), NC
- **WC2XRJ   MOBILE TELESYSTEMS INC.   0142-EX-PL-2001**  
New experimental to operate in 1626.5-1660.5 MHz to operate an Inmarsat satellite.  
Fixed: Continental United States, Alaska & Hawaii
- **WC2XRI   INTEL CORPORATION   0144-EX-PL-2001**  
New experimental to operate in 2.4 GHz for testing of home wireless LAN.  
Mobile: Continental United States, Alaska & Hawaii