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

Released: March 25, 2004

Report No. 365 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 2/1/04 to 3/1/04:

• WC2XVZ THE BOEING COMPANY 0065-EX-PL-2002

New experimental to operate in 30-18000 MHz for F-18 aircraft testing. Fixed: Mesa (Maricopa), AZ

WC2XSW L3-COMMUNICATIONS / RANDTRON SYSTEMS 0223-EX-PL-2001

New experimental to operate in $407-1512\ \mathrm{MHz}$ for antenna tuning and evaluation.

Fixed: Half Moon Bay (San Mateo), CA

• WD2XET THE BOEING COMPANY 0158-EX-PL-2003

New experimental to operate in 470-512 MHz for testing video distribution within an airplane. Fixed: Everett (Snohomish), WA

WD2XHO DISTRICT OF COLUMBIA, OFFICE OF THE CHIEF TECHNOLOGY OFFICER 0013-EX-PL-2004

New experimental to operate in the upper 700 MHz band for testing public safety applications. Mobile: Within the geographical boundaries of the District of Columbia

• WD2XHL AIRCELL, INC. 0009-EX-PL-2004

New experimental to operate in 849.0055-850.9877 MHz and 894.0055-895.9877 MHz for testing high speed applications.

Fixed & Mobile: Louisville, CO

• WD2XBM L-3 COMMUNICATIONS / RANDTRON SYSTEMS 0294-EX-PL-2002

New experimental to operate in 1610-2200 MHz for antenna tuning under U.S. Navy contract. Fixed: San Mateo (San Mateo), CA

• WD2XHB EMS TECHNOLOGIES 0272-EX-PL-2003

New experimental to operate in 14-14.5 GHz for demonstration of satellite equipment.

Mobile: Temporary-Fixed at to be determined locations throughout the Continental United States