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: December 3, 2002

Report No. 352 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 10/1/02 to 11/1/02:

WC2XZO PPL ELECTRIC UTILITIES DBA PPL UTILITIES 0183-EX-PL-2002

New experimental to operate in 1.705-30 MHz for current carrier system tests. Fixed: Within a 10 km radius of Allentown (Lehigh), PA

WD2XAR SIERRA NEVADA CORPORATION 0222-EX-PL-2002

New experimental to operate on 111.6 MHz for test and demonstration of differential GPS technology. Fixed: Reno (Washoe), NV

• WD2XAA BIOTRONIK, INC. 0223-EX-PL-2002

New experimental to operate in 402- 405 MHz for testing MICS (Part 95) cardio-implant transmitters for future FCC and FDA certification

Mobile: Continental United States, Alaska and Hawaii

• WC2XSS THE BOEING COMPANY 0219-EX-PL-2001

New experimental to operate on 1030 MHz for IFF airborne tests.

Mobile: Seattle, WA; Oakland, CA; Los Angeles, CA

• WC2XZX ROCKWELL COLLINS, INC. 0225-EX-PL-2002

New experimental to operate on 1626.5-1680.5 MHz for test and development of data services on aircraft. Mobile: Continental United States, Alaska, Hawaii

• WD2XAH CHINA QUANTUM COMMUNICATIONS, INC. 0234-EX-PL-2002

New experimental to operate in 1910-1930 MHz for testing of wireless internet access. Mobile: Within confines of 410 Broadway, New York, NY

• WD2XAL CHINA QUANTUM COMMUNICATIONS, INC. 0235-EX-PL-2002

New experimental to operate in 1910-1930 MHz for testing of wireless internet access. Mobile: Within confines of 41-60 Main Street, Flushing, NY

• WD2XAM CHINA QUANTUM COMMUNICATIONS, INC. 0236-EX-PL-2002

New experimental to operate in 1910-1930 MHz for testing of wireless internet access. Mobile: Within confines of 58 7th Ave., Brooklyn, NY