



South Coast Air Quality Management District

AQMD

21865 E. Copley Drive, Diamond Bar, CA 91765-4182
(909) 396-2000 • <http://www.aqmd.gov>

April 12, 2001

Federal Communications Commission
Experimental Radio Service
P.O. Box 358320
Pittsburgh, PA 15251-5320

RE: Submittal of Four Applications for Experimental Radio Service

Dear FCC Staff:

Enclosed, please find four applications for experimental radio service (FCC Form 442), four Remittance Advice forms (FCC Form 159), and four application fee checks of \$50 each. These are for the South Coast Air Quality Management District's (AQMD) network of 915 MHz radar wind and temperature profilers that will be located at the following four sites in southern California: Los Angeles International Airport (LAX), Ontario International Airport (ONT), Orange County - John Wayne Airport (SNA), and Moreno Valley. These radar profilers are being funded by the U.S. Environmental Protection Agency through the Photochemical Assessment Monitoring Stations program. They will help the AQMD to better characterize the meteorological conditions that lead to smog in southern California and help us to develop more effective air pollution control strategies.

Your prompt attention to these authorizations will be greatly appreciated, as we hope to have this network in operation for this summer's smog season. Please contact me if you need anything further (Phone: 909-396-3168, FAX: 909-396-3927, Email: kdurkee@aqmd.gov). Thank you for your help with this effort.

Sincerely,

Kevin R. Durkee
Upper Air Project
Coordinator
Meteorology Section

KRD

Enclosures: 4 FCC Form 442 Applications, 4 FCC Form 159 Remittance Advices,
and 4 checks for application fees

(krd:fcc20010412)