

Before the
Federal Communications Commission
Washington, D.C. 20554

and/or dismissed if not found to be in accordance with the Commission's rules and regulations or other requirements.

For further information, contact Rosalee Chiara at (202) 634-1624.

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION

Released: October 19, 1990

Report No. DS-1015

Digital Audio Radio Service Satellite System
Application Tendered for Filing

Satellite CD File Nos. 49/50-DSS-P/LA-90
Radio, Inc. 58/59-DSS-AMEND-90

Satellite CD Radio, Inc. has tendered for filing an application to construct, launch and operate a digital audio radio service satellite system consisting of the following: two 6000-watt geostationary satellites, an undetermined number of urban-area terrestrial repeaters, an earth station for feeder links and for telemetry, telecommand and control, terrestrial links for delivery of programming to the feeder link earth station and numerous individual radio receivers. The system is intended to provide CD quality radio service throughout the U.S. CD Radio proposes to transmit radio programming from up to 66 radio stations via land-lines to the feeder link station where it will be uplinked to the space station using the 30 GHz frequency band. The signals will be downlinked to the individual receivers using the 1470-1530 MHz frequency bands. At the same time the feeder link station is transmitting programming to the satellites, it will send the same programming to a network of ground repeaters in urban areas. Individual radio receivers will automatically select the stronger signal - satellite or terrestrial - carrying the same programming. CD Radio proposes to offer its service on a non-common carrier basis by selling transponders to both terrestrial broadcasters and non-broadcasters providing subscription or pay-per-listen services. This application has not yet been accepted for filing.

CD Radio has also filed a Petition for Rule Making (See RM-7400) to allocate, on a primary basis, the 1470-1530 MHz frequencies it proposes to use to downlink its programming. In addition, the Commission has released a Notice of Inquiry, (*Amendment of the Commission's Rules with Regard to the Establishment and Regulation of New Digital Audio Radio Services*, FCC 90-281 (released August 21, 1990)), seeking comment on the development and implementation of new digital radio services in general. Action on CD Radio's application will be affected by the disposition of its Petition for Rule Making as well as any action taken in connection with the Notice of Inquiry.

Comments or petitions regarding CD Radio's application may be filed on or before November 30, 1990. Replies and oppositions may be filed on or before December 14, 1990. Copies of this application are available for public inspection in Room 6220, 2025 M Street N.W., Washington, D.C. 20554. The application listed is subject to further consideration and review and may be returned