## Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

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					NOV. 6713 1992
In the mat	ter of	)			
the Application of		)			MAIL BRANCE
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SATELLITE CD RADIO, INC.		)	File Nos.	49/50-DDS	S-P/LA-90
		)		58/59-DD9	S AMEND-90
For Authority to Construct, Launch		)		44/45-DD	S-AMEND-92
and Operate Space Stations for		)		RM-7400	
the Provision of Digital Audio		)		MEGI	IVED
Radio Serv	rices				The second secon
				NOV 1	7 1992
TO:	The Commission		DOMESTIC FACILITIES DIVISION		
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## COMMENTS OF THE RECREATION VEHICLE INDUSTRY ASSOCIATION

The Recreation Vehicle Industry Association (RVIA) is the national trade association representing nearly 500 manufacturers of recreation vehicles and their related suppliers. Its membership includes nearly 200 manufacturers that produce approximately 95 percent of all recreation vehicles (RVs) purchased in the United States.

RVIA supports the development of Digital Audio Radio Services (DARS) as proposed by Satellite CD Radio, Inc., (SCDR). It would provide digital CD-quality diverse programming to the 35 million occupants of more than 8 1/2 million recreation vehicles while they are vacationing in or travelling

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through relatively remote areas that are presently underserved by traditional broadcast mediums.

The satellite DARS that would be provided by SCDR will assure that remote areas receive the same programming and quality of services as urban areas.

Moreover, this DARS permits the potential incorporation of modulation standards for digital audio broadcasting that have not yet been standardized. This flexibility will enable maximum compatibility with and augmentation of terrestial digital broadcasting. As a result, the development and purchase of receivers that are solely dedicated to satellite-DARS will not be necessary and consumers' receivers will be less complicated and less costly. Except for antenna and interface, DARS is potentially usable with the modulation standards adopted and employed by terrestial digital broadcasting.

The SCDR Application proposes thirty (30) channels of CD-quality audio programming that will be available 24 hours a day, uninterrupted and commercial free, anywhere in the continental United States to vehicles and fixed locations. The format of each channel will be directed to a narrowly defined audience taste so that all RV owners will be given a wide variety of selections from which to choose.

The SCDR Application also has the capability of overcoming other weaknesses in present broadcast technologies. Its patent pending invention utilizes two satellites with simultaneous transmission of the same thirty channels of CD-quality audio programming will inhibit multipath distortion through signal diversity.

In addition, the spatial diversity of its signal sources will prevent blockage by ensuring that each receiver in a recreation or other vehicle will be in direct line-of-sight of at least one signal source even while travelling through mountainous or other areas where there would otherwise be line-of-sight blockage.

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Accordingly, the Commission should find the Application of Satellite CD Radio, Inc. worthy of granting. The innovative combination of these attributes and inventions in the system proposed in the application will provide a unique and valuable service to consumers travelling in recreation and other vehicles and to consumers residing in remote areas.

Respectfully submitted,

Edward F. Conway, Jr.

Assistant General Counsel