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(54) AUTOMOTIVE MULTIPLE MEDIA SYSTEM

(76) Inventors: **Kenneth Owens**, Lake Mary, FL (US); Nicholas Soudas, Long Wood, FL (US); Matthew Spiro, Lake Mary, FL

Correspondence Address: Peter L. Berger LEVISOHN, LERNER, BERGER & LANGSAM **Suite 2400** 757 Third Avenue New York, NY 10017 (US)

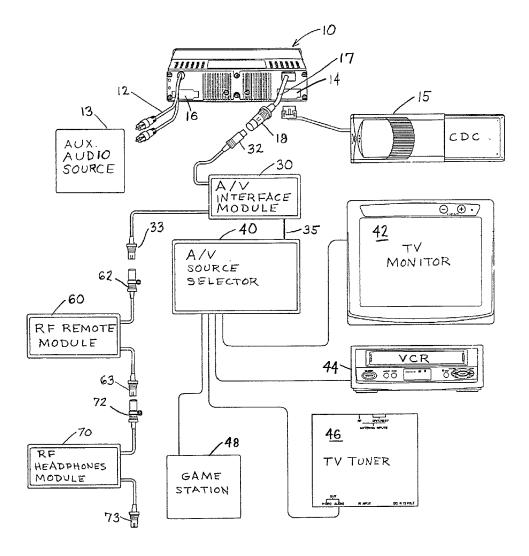
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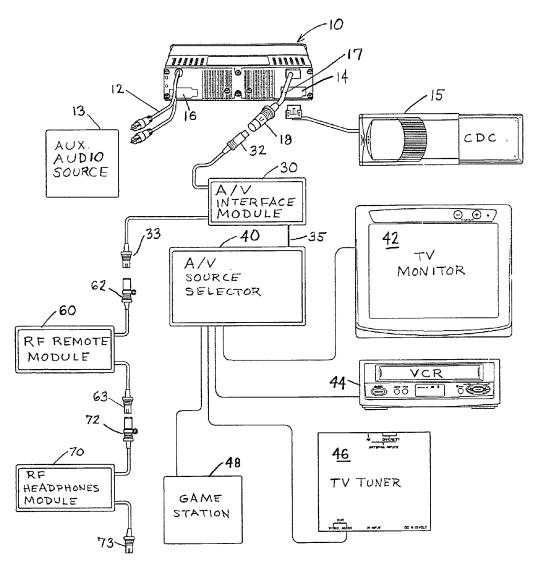
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(57)**ABSTRACT**

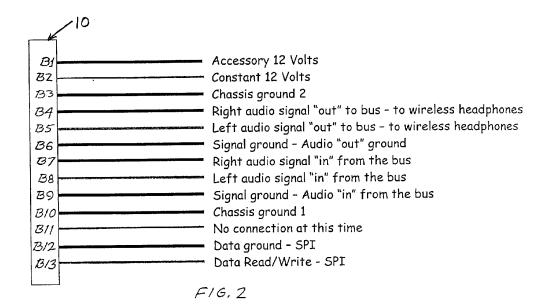
A head unit in an automotive audio system has a master microprocessor connected to a bus for serial additional of modules for expanding the system. The bus is continuous through each module, and provides both inputs and outputs to and from the head unit. Modules may include an RF remote control module, an RF headphones module, and an A/V source selector which permits rear seat occupants to choose and control a video source such as a VCR or a game.

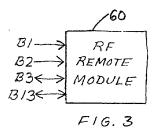


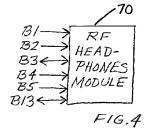




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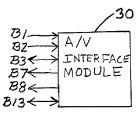
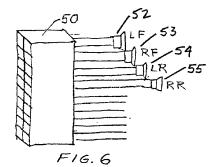
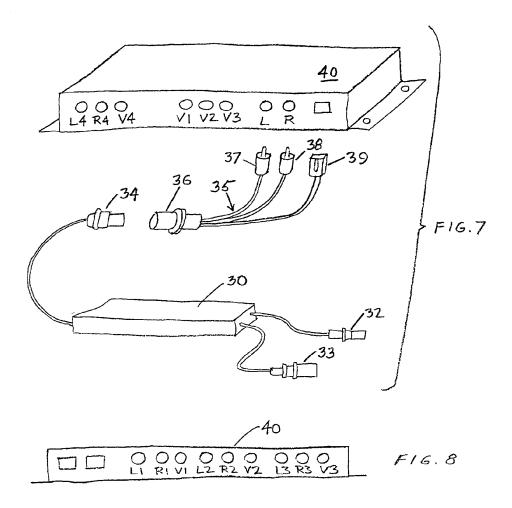


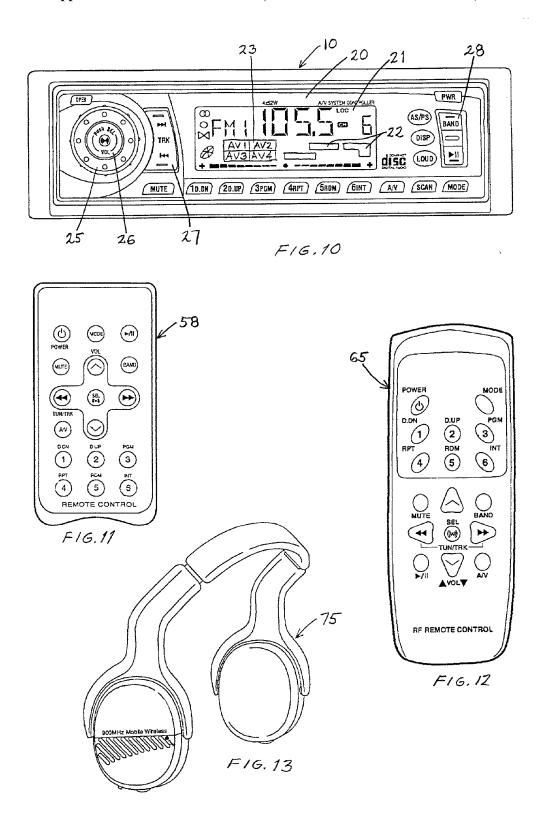
FIG.5





TUNER TUNER	CDC AUX	BUS AMP IN
MASTER	FRONT	SW.
MICROPROCESSOR	REAR	BUS AMP OUT
DISPLAY	PREAMP	
DRIVER	VOLTAGE INVERTER	AMP

F16.9



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