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(54) Title: AUDIO EQUIPMENT WITH CONNECTORS FOR TELECOMMUNICATIONS MODULES

(57) Abstract

A modular telecommunications system for an electronic audio system (910) being specially configured for wireless telecommunication in accordance with a pre-selected standard. Modular units (31, 131) are adapted to be secured within AM/FM radios, tape players, automobiles, and the like, for establishing a telecommunications link with a wireless network (950). The modular unit (31, 131) comprises a housing (62, 63) for mounting a telecommunications transceiver (36) in the particular item of electronic audio systems (250), and a microphone (381) or keyboard (383) is provided for generating user communication signals. In this manner, electronic equipment (250) may be purchased for its conventional, non-telecommunications use such as entertainment or commercial monitoring with the added flexibility of wireless telecommunications.

An electronic audio system (240) having conventional audio components is modified for utilizing a telecommunications module (31, 131) containing a transceiver (36). A microphone (366) and keypad (362) are added to the electronic audio equipment (240) for utilizing the functions of the telecommunications module (31, 131).

