

The RS99SA is a consumer system composed of a remotely located transmitter and a stereo headphone set receiver. It is typically used to transmit hi-fi stereo music or TV audio programming to a remotely located headphone receiver worn by an individual. The series consists of four systems that are identical except for additional features such as Dolby and Dynamic range capabilities. They operate within the band 902-925 MHz using conventional FM analog modulation techniques for generating FM and FM-Stereo signals as can be seen from the block and schematic diagrams.