

The BodySound Inc. Entertainment chair system has audio amplifier, located in the left arm of the chair, that is used to drive speakers installed in the back and seat cushions of the chair.

A hand held wireless remote control uses a RF transceiver to communicate to the amplifier.

The battery powered remote control uses an antenna integrated on the printed circuit board; the amplifier uses a 1/4-wave whip antenna fastened to the printed circuit board.

An external power supply supplies power to the chair.

The power supply connects to the mains supply and uses a protective earth ground.