

Operational description (Rx)

Receiver's principle: Receive and transmit a high-frequency radio wave into an audio signal to play.

A high-frequency radio wave through receiver's antenna into high-frequency amplifier to selected the working signals. This signal was produce a 10.7MHz signal by a Mixer circuit and the 10.7MHz signal after modulate and amplify into Expansion Circuit. After the Expansion Circuit's get back, the signal through a 6.35 pin export to play.

Power Source is supplied by 9VDC power adaptor.