

Circuit Description

The Audience response system Module consists of 4 portions:

Control IC (U1) controls the whole Module; The 26MHz crystal provides clock timing for U1.

ANT1 is a PCB antenna which can receive and send signal;

U2 provides 2V DC to the module;

The connector CON1 connects the RF Module to the other device.

The RF frequency from 2400MHz to 2483.5MHz

Programmable data rate up to 500 kbps