Operation Description

Audio signal is modulated to stereo signal by MCU1. The stereo signal is input to FM transmission circuit. MCU1 sets transmission frequency by phase locking loop IC U3. All parameters are stored in 24C02.

Frequency: 88.1, 88.3, 88.5, 88.7, 88.9 MHz

Modulation Type: FM

Max. RF output level: < 50 nW

Power supply: 2 x 1.5V (battery AAA size) or DC 5V cigarette adapter