

Operation Description

Applicant: MODERN VISION TECHNOLOGY ELECTRONICS CO.,LIMITED

Product: CAR MP3 TRANSMITTER

Modulation:FM Frequency range:88.1~107.9MHZ

- 1 The transmitter circuit be controlled by MCU 2
- The design parameter keep in 24C02
- 3 The audio signal be transmitted by output circuit
- 4 The display be controlled work through MCU
- 5 The power be supplied by Car source

Work Principle

12V power from Car cigarette provide MCU,LCD and FM transmitter

Ground connect with Car Chassis Ground.

Transmitter frequency display at LCD through the MCU control ,
adjust the frequency through the key-press;

Transmit music signal from IPOD/iPhone or USB thumb drive through the FM chip
and then deacidize the music through the car stereo.