Operation Description

Model: FM2400

This is a FM transmitter, powered by 4 x AA size battery or external DC 9V. (Input: AC 120V/60Hz, Output: DC 9V, 80mA AC-DC Adaptor) RVA interface inputs audio signals from CD or MP3. The audio signals will be amplified by Q3, Q4 and VR etc., then through C14 and R11 to Diode D1 for FM modulation. D1, Q2, C10, C11, L2, C12 and C13 form RF oscillating circuit. RF signal will be amplified by R6, C6 and Q1 for transmission by antenna.