

## **Operational Description**

The unit under test, Model name MX-A, is an Amplitude Modulated Radio Control (R/C) transmitter. The MX-A transmitter is used for remote control of ground (e.g. model car, boat) radio control units. The power source of the MX-A transmitter is a 10VDC Nickel Cadmium battery. The technical specifications for the transmitter are shown below:

Transmit frequency range: 75.410MHz ~ 75.990MHz (29 Channels)

Modulation type: AM

Transmitter Power Output: 260mW

Current Drain: 115mA

Power Source: Nickel Cadmium 10VDC battery