

N-4Q Working Instruction.

I Structure

Hardware of N-4Q are mainly compose of several parts as below:

1, Outer Component.

Included switch and potentiometer.

2, Central Control IC

MEGA32MCU

3, Transmit and Receive System.

High frequency transmit and receive modulation.

II Simple Instruction of performance.

- 1, MCU on the transmitter will sampling of the status of outer component and coding the status information.
- 2, The signal after coding will be transmit by high frequency carrier wave through high frequency transmitter.
- 3, The receiver receive the high frequency carrier wave from transmitter and demodulate it into baseband signal.
- 4, The baseband signal will be output in preconcerted format after decoding through the controller of receiver.