

## **Critical Component of MHNTLM(TX)**

<b>Component</b>	<b>Part Number</b>	<b>Description</b>
Antenna		Printed on-board PCB
2N3904	Q1, Q2	Low battery detection. Generate about 1.5Hz wave for low battery circuitry
THERMISTOR 103AT-2	TH1	TH1 works with R4, R9 as temperature sensor
Touch PAD	On/off	Input command
DIP switch (4)	SW1	Generate different address code
RF transistor 2SC3838	Q3	Modulator
SAW RESONATOR NMR350 (350MHz)	Y3	Generate oscillation of RF frequency 350MHz