## Circuit Description

- Wear the ID/IC Card Reader on your arm in advance, as instructed by Abbott.
- 2. Attach the velcro strap to the ID/IC Card Reader on your arm.
- 3. Attach the metal ring to the transmitter and peel off the double-sided adhesive release paper from the ring.
- 4. Attach the transmitter to the ID/IC Card Reader and press to make it firm. Tie the magic belt around the transmitter to make it firm. At this point, the ZRHF600 System has been worn. Crystal oscillator is 27.12MHz.

Operation Frequency:	13.56MHz
Modulation Type:	ASK
Antenna Designation:	Internal Antenna
Antenna Gain	1dBi
Ratings:	DC 12V

## Circuit Description

KR802-EP ID/IC Card Reader uses FTC692A chip. The whole protocol architecture can be divided into three parts: the bottom hardware module, the middle protocol layer and the high-end application layer. The external circuit consists of antenna RF matching circuit, power filter circuit and output circuit, KEY function key PIO circuit and LED indicator lamp

Operation Frequency:	110-205KHz
Modulation Type:	ASK
Antenna Designation:	Internal Antenna
Antenna Gain	1dBi
Ratings:	DC 12V