

## **Operational Description**

### **Model: XO-9602**

Circular Wireless Charger products mainly use the principle of electromagnetic induction, energy coupling through the coil to achieve the transfer of energy. Shown in Figure 1, the system input over-voltage protection circuit during operation, to HCD2102 control unit for power supply, after the power management module output DC, after demodulation, through the inductor coil coupling energy, the coil output current by the conversion Circuit changes DC to charge the battery.

Operation Frequency: 110-205KHz

Modulation Technology: Load modulation

Antenna Type: Inductive loop coil Antenna