

## Technical Description

Model: WLAWHT100097966

The Equipment Under Test (EUT) is a wireless power bank, the wireless charging frequency is 115-400 kHz. The EUT is powered by DC 5/9V of adapter or DC 3.85V of battery; Wireless Output: 15.0W, 7.5W by EUT. For more detailed features description, please refer to the user's manual.

Technical notes:

1. Wireless charging power transfer frequency is 115kHz to 400kHz;
2. Output power of wireless function is 15W max;
3. The wireless transfer system includes only single primary coil;
4. Client device is placed directly in contact with the transmitter.
5. The product is a portable device.
6. The aggregate H-field strengths anywhere at or beyond 15 cm surrounding the device, and 20 cm away from the surface are demonstrated to be less than 50% of the applicable MPE limit.
7. The maximum coupling surface area of the WPT source is 9.62 cm<sup>2</sup>;

The function of Wireless main IC is mentioned as below:

1. U3(SW6201) acts as main IC
2. U1, U2, U4, U5 acts as Protect IC

