

## **Antenna Description – Inductive Charging Loop**

### Standard Applicable:

For intentional device, according to FCC 47 CFR Section 15.203, “an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device”.

### Antenna Connected Construction:

RF transmitter antenna (internal) consists of two 11.4 cm diameter air-core coils that completely mounted onto the PWB with usable RF range of approximate 6 – 8 mm.