



Date: Dec. 16, 2014

Letter of declaration

a) Power transfer frequency is less than 1MHz

→ The power transfer frequency of DUT(Device Under Test) is between 110KHz and 205KHz.

b) Output power from each primary coil is less than 5 watts

→ Output power from each coils are Max. 5 watts.

c) The transfer system includes only single primary and second coils. This includes charging systems that may have multiple primary coils and clients that are able to detect and allow coupling only between individual pairs of coils

→ The DUT are consist of one charging coil using A28 coil as below, so the DUT can detect and allow coupling only between TX and RX Coil.(A28 coil is 2 or 3-coil.)

d) Client device is inserted in or placed directly in contact with transmitter

→ When the client device is placed directly in contact with transmitter, then charging is able to start.

e) The maximum coupling surface area of the transmit (charging) device is between 60Cm² and 400 Cm²

→ The Maximum coupling surface area of the charging transmit is 64Cm².

Maximum coupling surface area(8 Cm X 8 Cm)

f) Aggregate leakage fields at 10cm² surrounding the device from all simultaneous transmitting coils are demonstrated to be less than 30% of the MPE limit.

→ The highest leakage filed is less than 30 % of the MPE limit.

Sincerely,

Jacob Cho
Director, Standards &
Compliance