

Per the KDB 680106 on wireless charging systems we declare the following.

a) Power transfer frequency is less than 1 MHz.

Yes the operating frequency is 170 kHz.

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

Yes the unit has 2 primary coils and the consumption is indeed less than 5 Watts.

c) The transfer system includes only single primary and secondary 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.

Yes the charging base has facilities to charge 2 identical products and each has a separate single primary charging coil and secondary coil.

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

Yes the device is inserted in and placed directly in contact with the transmitter.

e) The maximum coupling surface area of the transmit (charging) device is between 60 cm² and 400 cm².

Yes the coupling area is between the values listed, >60 cm² and < 400 cm².

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

Yes the leakage fields are less than 30% of the MPE limits.

The FCC limit is 614 V/m per 47 CFR 1.1310. 30% is 184 V/m.

The measured value for this product is 8.4 V/m



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