

Spigen Korea Co., Ltd.

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ATTN: WOO SANG HYUP

Cover Letter-Wireless Charger Approval

FCC ID: 2AFKNF301W

Date:2016.09.07

Gentlemen:

There's an F301W that would like to have your authorization as an Inductive wireless power transfer applications approval.

The specific product as below, F301W wireless charger transmitter, with its designed features and specified description, meets special requirements for KDB 680106 D01 section 5.2 requirements.

Company:	Spigen Korea Co., Ltd.
Product Name :	Fast wireless charger
Model Number:	F301W
FCC ID :	2AFKNF301W

KDB 680106 D01 Section 5.2 Requirements:	Product Technical Specification:	Result(complied/ Non-compliance)
a) Power transfer frequency is less than 1 MHz	110-205KHz	Y
b) Output power from each primary coil is less than 5 Watts	5V 5W, 9V 10W	N
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	Single coil	Y
d) Client device is inserted in or placed directly in contact with the transmitter	Put on the top of product	Y
e) The maximum coupling surface area of the transmit (charging) device is between 60 cm2 and 400 cm2.	60 cm2	Y
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.	less than 30%	Y

Sincerely,

By: _____

(Signature1)

Title: Team Leader

WOO SANG HYUP

(Print name)

On behalf of: Spigen Korea Co., Ltd.

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