

Cover Letter-Wireless Charger Approval

Date: 2022-04-07

Gentlemen:

There's a OneTap SmartLock Noiseless Wireless Car Charger for Galaxy Z Fold that would like to have your authorization as an Inductive wireless power transfer applications approval.

The specific product as below, OneTap SmartLock Noiseless Wireless Car Charger for Galaxy Z Fold, 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:	OneTap SmartLock Noiseless Wireless Car Charger for Galaxy Z Fold
Model Number:	GTS12W
FCC ID:	2AFKNGTS12W

KDB 680106 D01 Section 5.2 Requirements	Product Technical Specification	Result
a) Power transfer frequency is less than 1 MHz	110.4KHz-136.6KHz	Complied
b) Output power from each primary coil is less than or equal to 15 watts.	5W/7.5W/10W/15W	Complied
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		Complied
d) Client device is placed directly in contact with the transmitter.		Complied
e) Mobile exposure conditions only	For inductive applications where the primary does not physically attach to the client, and it is intended for car charger use	Inconformity
f) The aggregate H-field strengths at 15 cm surrounding the device and 20 cm above the top surface from all simultaneous transmitting coils are demonstrated to be less than 50% of the MPE limit.	Please refer to RF exposure report	Complied

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