Cover Letter-Wireless Charger Approval

FCC ID: A3LEPN3300 **Date: 22 May, 2020**

Gentlemen:
There's a EP-N3300 that would like to have your authorization as an Inductive wireless power transfer applications approval.
The specific product as below, EP-N3300, with its designed features and specified description, considers special requirements for KDB 680106 D01 v03 section 5, b) requirements.

Company:	Samsung Electronics Co., Ltd.
Product Name:	WIRELESS CHARGER
Model Number:	EP-N3300
FCC ID:	A3LEPN3300

KDB 680106 D01 v03 Section 5, b) Requirements:	**Product Technical Specification:**	**Result:**
(1) Power transfer frequency is less that 1 MHz	0.125 7 ~ 0.129 7 MHz and 0.120 5 MHz	Complied
(2) Output power from each primary coil is less than or equal 15 watts.	7.5 Watts	Complied
(3) 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	The transfer system including a charging system with multiple primary coils are to detect and allow only between individual pairs of coils.	Complied
(4) Client device is placed directly in contact with the transmitter	Client device is placed directly in contact with the transmitter.	Complied
(5) Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion).	Mobile conditions only	Complied
(6) 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.	H-Field: 0.112 A/m (at 15 cm) < 0.815 A/m (50% of the limit)	Complied

Sincerely,
By: _____ Jungmin Yang
(Signature1) (Print name)
Title: Technical Manager

On behalf of: SGS Korea Co., Ltd. (Company Name)
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