

Cover Letter-Wireless Charger Approval

FCC ID: WFK26326

Data: 2015-11-30

Gentlemen:

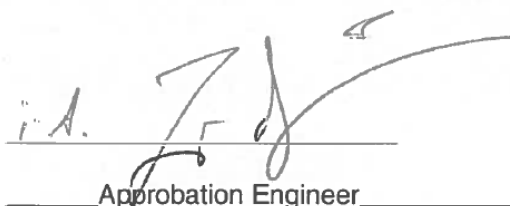
There's an **Wireless shower speaker** that would like to have your authorization as an Inductive wireless power transfer applications approval.

The specific product as below, **Wireless shower speaker**, with its designed features and specified description, meets special requirements for KDB 680106 D01 section 5.2 requirements.

| | |
|-----------------------|--------------------------------|
| Company: | Grohe AG |
| Product Name : | Wireless shower speaker |
| Model Number: | 26326L00, GS32G/37 |
| FCC ID : | WFK26326 |

| KDB 680106 D01 Section 5.2 Requirements: | Product Technical Specification: | Result: |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------|
| a) Power transfer frequency is less than 1 MHz | 22~55KHz | Complied |
| b) Output power from each primary coil is less than 5 Watts | 0.75Watts | 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 | Only single primary coil. | Complied |
| d) Client device is inserted in or placed directly in contact with the transmitter | Placed directly in contact with the transmitter. | Complied |
| e) The maximum coupling surface area of the transmit (charging) device is between 60 cm ² and 400 cm ² . | Less than 60cm ² | Not complied |
| 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. | Refer to the RF exposure report | Complied |

Sincerely,

Sincerely,
By:


 Joerg Buechner
 (Print name)

Title:

 Approbation Engineer

On behalf of:

 Grohe AG

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