



MASIMO CORPORATION
52 Discovery
Irvine, CA 92618

Date: 27 June 2022

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

We, Masimo Corporation that our product Masimo Wireless Charger would like to have your authorization as an inductive wireless power transfer applications approval.

The specific product as below, wireless charger which its designed features and specific description, meets special requirement for KDB 680106 D01 v03 section 5 (b) requirements.

Company:	Masimo Corporation
Product Name:	Masimo Wireless Charger
Model Number:	28671
FCC ID:	VKF-MASIW1CG

KDB 680106 D01 v03 section 5 (b) requirement	Product Technical Specification	Result
Power transfer frequency is less than 1 MHz	190 kHz	Complied
Output power from each primary coil is less than or equal to 15 watts	Max 5 W	Complied
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	Complied
Client device is placed directly in contact with the transmitter	Placed directly	Complied
Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion)	Mobile exposure conditions only	Complied
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	The detailed data please refer to RF exposure report	Complied

Yours sincerely,

Name: Alex Chang

Title: Senior Manager, EMC