

CLASS II PERMISSIVE CHANGE REQUEST

2021-07-09

Element Materials Technology
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RE: Class II Permissive Change Request
FCC ID: LM6-LFNFCCR1

To Whom It May Concern:

Please be advised that pursuant to FCC Rule 47CFR 2.1043 the manufacturer requests that the above-referenced model be approved for class II permissive change.

The reason for the class II change is that due to EOL (end-of-life) of the Apple authentication Coprocessor 2.0 MFI337S3959, the MFi Authentication Coprocessor 3.0 has been designed in to replace the 2.0 version. As the 3.0 version of Apples authentication chip is not pin compatible, a small PCB layout change was required. The Apple IC is part of the digital circuit, is not able to interact / alter any RF parameters (analog behavior) and is just needed to authenticate an original Apple device (Apple watch). A more detailed description of changes is available in a separate document along with RF radiation measurement results carried out.

Note: An Apple authentication IC is required to exchange data with an Apple device or access an Apple device application. MFi stands for "Made for iPhone/iPod/iPad".

Thank you for your attention to this matter.

Yours faithfully,

Life Fitness LLC
Thomas Howe



Signature

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