# Genderi

### Fender Musical Instruments Corporation 17600 N. Perimeter Drive Suite 100, Scottsdale, Arizona, 85255, United States

Date: 1/25/17

Federal Communications Commission Authorization & Evaluation Division 7345 Oakland Mills Road Columbia, Maryland 21046

Subject: Modular Approval Checklist for FCC ID: XQW-FMAPR4475

## To Whom It May Concern:

We are requesting Limited Modular Approval. In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04', Fender Musical Instruments Corporation has has been examined against the following requirements:

Essential Elements of 15.212(a)(1)	Yes	No*
The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly		Х
The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal		Х
The module must contain power supply regulation on the module		Х
The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	Х	
The module must demonstrate compliance in a stand-alone configuration	Χ	
The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)		Х
The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee	X	
The module must comply with RF exposure requirements	X	

<sup>\*</sup> Please detailed explanation below.

Please contact me if there is any information you may need.

Sincerely,

Larry Clauss

Principal Engineer

Fender Musical Instruments Corporation

Z. Cem

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#### \* Detailed explanation for Essential Elements with "NO" responses:

The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly

Fender: The radio elements, as tested, have no shielding provided.

The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal

Fender: The Radio Module and PCBA does not require buffered inputs.

The module must contain power supply regulation on the module.

<u>Fender:</u> The Radio Module and PCBA does not contain power supply regulation circuitry for proper function.

The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labeling requirements)

<u>Fender:</u> Due to the small size of the Module, required markings and any verbiage is contained on the Host product, and/or in the Manual.