



## Declaration

21-May-18

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Declaration of frequency bands restriction of FCC ID: 2APEM-PXBD

To whom it may concern:

We *Code & Modules Inc.*, hereby declare that our product Integrated Computer Board, models: PixieBoard Core, PixieBoard Duo, PixieBoard Pro, PixieBoard Pro+ have the ability to work in 4 frequency bands for 5 GHz Wi-Fi. However, 5.3GHz and 5.6GHz will be disabled in US.

Code & Modules Inc. software distribution contains a regulatory file in binary format. This file implements the measures described by the wireless-regdb which is a regulatory database used by Linux that allows the verification of the authorship and integrity of the regulatory database. The integrity of the binary regulatory file is ensured by digitally signing the regulatory data using a private key and embedding the signature into the binary file. When the file is loaded by the regulatory daemon the signature is checked against a list of public keys built into the regulatory daemon. This process ensures regulatory.bin file authorship and integrity. Through this regulatory file Code & Modules limits the modules capabilities to act in accordance to FCC authorization. These limitations include the restriction of the 5.3 GHz and 5.6GHz band. Code & Modules only provides other regulatory bin files for other regions to customers that have signed a contractual agreement that regulate that the device may not be operated outside of its authorization.

Please contact me if you have any questions.

Sincerely Yours,

A handwritten signature in blue ink, appearing to read "José María Ruiz de Velasco Estrada Cajigal", is written over a light blue rectangular background.

José María Ruiz de Velasco Estrada Cajigal / CEO  
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