

Class II Permissive Change Request Letter

Date: 10/14/2021

SUBJECT: FCC Application for FCC ID: 2AVTI-INPX5000

To Whom It May Concern:

We are submitting an application for a Class II Permissive Change to the FCC approval of:

Company name: Inpixon

Product Description: Inpixon 5000

FCC ID: 2AVTI-INPX5000

Original Grant Date: 08/19/2020

The transmitter module itself has not changed. Here are the changes:

1. The transmitter module itself remains unchanged.
2. The non-TCXO 38.4MHz crystal at X1 has been changed to an TCXO 38.4Mhz crystal, for more stable performance at more extreme temperatures. The purpose is for more stable performance at more extreme temperatures. The timing stability of this TCXO crystal falls within the range of the previously tested crystal (finer precision).
3. Other changes include:
 - 3a) Adds a 3V regulator (U6 on r2.2) to power the TCXO
 - 3b) Swaps the 3.3V (U6 on r2.1, U5 on r2.2) regulator with a functionally equivalent part
 - 3c) Swaps the 1.8V (U7) regulator with a functionally equivalent part
 - 3d) Removes the unused authentication chip (Microchip ATEC608A-MAHDA-S) at U5.

Sincerely,

Client's signature: MARYAM SEYEDI Digitally signed by MARYAM SEYEDI
Date: 2021.10.22 00:34:33 -0700

Client's name & title: Maryam Seyedi | Managing Director

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