

May 30, 2024

RE FCC ID: AU792U13A16858

To the certification reviewer:

We are hereby applying for a C2PC Modular approval of the above-referenced FCC ID, based on compliance with all of the criteria as detailed below. This is to use a new antenna type with the original approved singular module in a host application.

Sincerely,

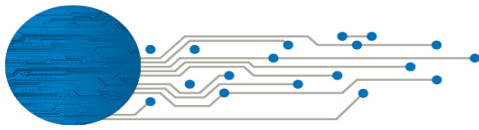
Name : Tim Gunn
Position: Directory of Certifications
Company: Multi-Tech Systems, Inc

Part 15 Unlicensed Single Modular Transmitter Approval Justification per 15.212

| Requirement per 15.212 | reference |
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| (i) The radio elements of the modular transmitter must have their own RF shielding. | The radio portion of the module is contained in its own RF shielding. The shielding is installed at the factory. Please see the External Photos exhibit. No change from original Single Modular approval. |
| (ii) The modular transmitter must have buffered modulation/data inputs (if such inputs are provided). | The EUT has buffered data inputs to ensure compliance with Part 15 requirements under conditions of excessive data rates or over-modulation. Please see schematics from the original single modular application. No change from original application. |

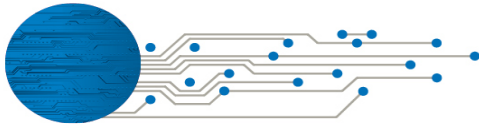
Multi-Tech Systems, Inc.

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| (iii) The modular transmitter must have its own power supply regulation. | The EUT has its own power supply regulation to ensure compliance with Part 15 requirements regardless of the quality or level or external DC supplying the module from the host. No changes have been made in the C2PC from the original approval. Please see Schematics exhibit in original file. |
| (iv) The modular transmitter must comply with the antenna and transmission system requirements of §§ 15.203, 15.204(b) and 15.204(c). | The EUT meets the FCC antenna requirements for the C2PC for the new antenna type. The device and antenna are professionally installed. |
| (v) The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing for compliance with Part 15 parameters. | EUT testing was performed with the module located inside of the intended host device. |
| (vi) The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number. If the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. | The host device for this C2PC modular approval will display the label stating, "Contains FCC ID: AU792U13A16858". The module continues to be labeled with the FCC ID: AU792U13A16858 as described in the original file. |

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| <p>(vii) The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization.</p> | <p>The EUT is compliant with all applicable FCC rules. Instructions for maintaining compliance are found in the original file user manual, and the addendum user manual files for this C2PC.</p> |
| <p>(viii) The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.</p> | <p>This C2PC modular device is compliant with all applicable RF exposure requirements. Please see the RF exposure exhibit.</p> |

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