



Modular Approval Letter

June 9th, 2016

FEDERAL COMMUNICATIONS COMMISSIONS
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Modular Approval Letter

The Device, [FCC ID: W2E-ICHIME-M10](#), is seeking FCC authorization as a modular transmitter. The EUT meets the requirement for modular approval as detailed in FCC Public Notice DA 00-1407. Compliance to each of the requirements is described below:

1. The modular transmitter must have its own RF shielding.

[All produced modules will have integrated RF shielding.](#)

2. The modular transmitter must have buffered modulation/data inputs.

[Yes.](#)

3. The modular transmitter must have its own power supply regulator.

[The module has an onboard 3.3V regulator \(Analog Devices P/N ADP122AUJZ-3.3-R7\).](#)

4. The modular transmitter must comply with the antenna requirement of section 15.203 and 15.204(c).

[The module was tested with three different types of antennas; one integrated trace omni-directional, one external whip omni-direction, and one external sector directional antenna. Only these antennas are allowed to be used with this module.](#)

5. The modular transmitter must be tested in a stand-alone configuration.

[The module was tested in a standalone configuration apart from host units.](#)

6. The modular transmitter must be labeled with its own FCC ID number

[The modular has its own FCC ID number](#)

7. The modular transmitter must comply with any specific rule or operating requirements and the manufacturer must provide adequate instruction along with the module to explain any such requirements

[The module is not sold to customers or third parties as a stand-alone product at this time. Any use of the module or system it is integrated into is controlled and configured solely by iControl Incorporated employees. Other documentation may be found in the User's Manual.](#)



8. The modular transmitter must comply with any applicable RF exposure requirements

RF Exposure was calculated based on the highest output power for each antenna gain and found to be in compliance.

Sincerely Yours,

A handwritten signature in black ink, appearing to read 'Sean Michel'.

Digitally signed by Sean Michel

Date: 2016.06.15 16:12:12

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Sean Michel
Staff Engineer
1885 De La Cruz Blvd Ste 203
Santa Clara, CA 95050
(408) 730-5364