

< Interactive Technologies, Inc >

Modular Transmitter Approval Request

Federal Communications Commission
 Equipment Authorization Branch
 7435 Oakland Mills Road
 Columbia, MD 21046

Company name: Interactive Technologies, Inc
FCC ID: ULP-EFR24CM

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v04'. FCC ID: ULP-EFR24CM has been examined against the following requirements.

Items to be covered by Single modular transmitters.

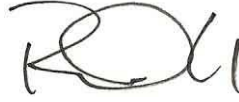
Requirement per 15.212 and KDB 996369 D01 'Modular Certification Guide v04'	Explanation from Grantee (do not write yes/no, but explain why product complies/how it is achieved)
1. The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	Module with shielding cover
2. 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	Yes
3. The module must contain power supply regulation on the module	The modular has an onboard 3.3V regulator(integrated in EFR24CM).
4. 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)	The modular has its own FCC ID number.
5. The module must demonstrate compliance in a stand-alone configuration	The modular was tested in a standalone configuration apart from host units.
6. The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	Yes
7. The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee	Yes
8. The module must comply with RF exposure requirements	Yes, RF cexposure evaluation performed at 20cm.

Name: Rob Dorrell

Date: 2024-3-12

Title: President

Signature of applicant

A handwritten signature in black ink, appearing to read 'RD', with a stylized flourish at the end.