



Attention:  
Application Examiner

RE: Request for Single-modular transmitter for FCC ID: EROCWD7545

Applicant: Crestron Electronics, Inc.  
FCC ID: **EROCWD7545**

To whom it may concern,

***Single-Modular Transmitter***

This letter is to declare that the module with FCC ID EROCWD7545 partially meets the definition of Single Modular Transmitter Subject to Section 15.212 Rules and KDB guidance document 996369 D01 Module Equip Auth Guide v02:

Requirement	Response
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	Yes, the RF circuitry is fully shielded
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, the module has buffered modulation/data inputs.
3) The module must contain power supply regulation on the module	Yes, the module has on-board voltage regulation.
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 §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	Yes, the module utilizes an SMT antenna that is not replaceable by the end user/integrator.
5) The module must demonstrate compliance in a stand-alone configuration	Yes, the device was tested in a standalone configuration.
6) The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748)	Yes, the module is labeled accordingly.
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, the device meets the 15.247 rule part.
8) The module must comply with RF exposure requirements	Yes, RF exposure is within the requirement limits.

Based on this information, EROCWD7545 meets all eight criteria for a single-modular transmitter. Crestron Electronics would like to seek a Single-Modular Approval for the module.

Should you have any questions, please feel free to contact the undersigned.

Sincerely,

**Jeremy Pickens**  
**SGS North America**  
**Agent for Crestron Electronics, Inc.**