

Attention:

**Application Examiner** 

RE: Request for Single-modular transmitter for FCC ID: EROCWD7550

Applicant: Crestron Electronics, Inc.

FCC ID: EROCWD7550

To whom it may concern,

## Single-Modular Transmitter

This letter is to declare that the module with FCC ID EROCWD7550 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.	Yes, the RF circuitry is fully shielded
Physical components and tuning capacitor(s) may be located external	
to the shield, but must be on the module assembly	
2) The module must have buffered modulation/data inputs to ensure	Yes, the module has buffered
that the device will comply with Part 15 requirements with any type of	modulation/data inputs.
input signal	
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	Yes, the device meets the 15.247 rule
transmitter, including all the conditions provided in the integration	part.
instructions by the grantee	
8) The module must comply with RF exposure requirements	Yes, RF exposure is within the requirement limits.

Based on this information, EROCWD7550 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.**