

Preston Cinema Systems

1659 Eleventh Street
Santa Monica, CA 90404
t 310-453-1852 f 310-453-5672

May 14, 2018

CETCB
114 Olinda Drive
Brea, CA 92823

Request for a Modular Approval:

Dear Application Examiner,

The Preston Cinema Systems, Transceiver Module: TR4-3.3 is seeking FCC authorization as a limited modular approval, the following requirements are fulfilled:

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

The module contains a metal shield over the transmitter section to ensure that it does not have to rely upon shielding provided by the device into which it is installed and to prevent coupling into which the device will be installed.

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

Data Inputs data to the modulation circuit passes through buffers and a Microprocessor before being applied to the RF modem IC.

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

The TR4-3.3 contains an integral voltage regulator which supplies power to all of its internal circuitry

4. The modular transmitter must comply with the antenna requirements of Section 15.203

The module is configured with two Hirose U.FL receptacles. Some devices into which this module is installed contain a U.FL to RPSMA adapter. Both the U.FL and RPSMA connectors comply with the requirements of sections 15.203 and 15.204(c).

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

The module was tested in a stand-alone configuration.

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

The module will be labeled with its own FCC ID number. Since the FCC ID number will not be visible when it is installed into equipment, the equipment will also display a label stating the "Contains Transceiver Module FCC ID NMRTR433. Refer to the label location and drawings contained within this application.

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

The module meets the requirements of FCC 15.247 and will only be installed by the grantee into FI+Z System Components.

8. The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.

See the MPE exhibit for compliance statement.

Sincerely,



Howard Preston
President