

July 12, 2000

TO: FCC

FROM: Lennie Reeh, Wayne Division, Dresser Equipment Group, Inc.

SUBJECT: Request for Modular Approval

A submission for certification was made for Part 15 intentional radiator FCC ID number ORFWAYNETRACII (Form 731 confirmation number EA98055) on June 29, 2000. Today, July 11, 2000, we received Public Notice DA 00-1407, dated June 26, 2000, which states that Part 15 unlicensed modular transmitter approval may only be obtained by request via a cover letter.

By this letter, we hereby request modular approval for Part 15 intentional radiator ORFWAYNETRACII. The following items address the eight requirements specified in Public Notice DA 00-1407.

1. Intentional radiator ORFWAYNETRACII has its own RF shielding and, therefore, does not depend upon an external device to provide additional shielding to meet Part 15 requirements.
2. Intentional radiator ORFWAYNETRACII does not have any modulation/data inputs.
3. Intentional radiator ORFWAYNETRACII has its own power supply regulation.
4. The antenna of intentional radiator ORFWAYNETRACII is a printed circuit board antenna and connects to the transmitter output stage via a Tyco (Amp) p/n 172165-1 Mini-Mate-N-Lock plug and a Tyco (Amp) p/n 770966-2 Mini-Mate-N-Lock PCB-mount receptacle. These are non-standard connectors.
5. Intentional radiator ORFWAYNETRACII was tested in a stand-alone configuration. It met the requirements of Section 15.207.
6. Intentional radiator ORFWAYNETRACII will be labeled with its own FCC ID. A separate label will also be provided for display on the outside of the device into which it is installed. These labels can be viewed on the FCC web site under "FCC ID Labels."
7. Intentional radiator ORFWAYNETRACII meets the requirements of Section 15.225. No special instructions are required to insure the intentional radiator continues to comply with the FCC rules other than the statement that modifications may not be made to this device "without the written consent of Wayne Dresser. Unauthorized modifications may void the authority granted under Federal Communications Commission Rules permitting the operation of this device". This statement is located in the installation manual.
8. No special RF exposure requirements are specified for the intentional radiator ORFWAYNETRACII.

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