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ENET-L2T/U/V Amplifier Similar model, Attestation

The eNETL2 is an RF power amplifier designed for use in the 210–270 MHz frequency range at up to 40 Watts. It is intended to serve as an amplifier for MDS entraNET 220 and TD220 radios operating in point-to-multipoint repeater or base applications with different duty cycles depending on the model ordered.

The eNETL2 power amplifier consists of an (RF amplifier and PCB mounted) to a heat sink, with a DC Power interface, power control interface, and input/output RF connections on the sidewalls of the chassis. DC power is supplied to the amplifier from a regulated and filtered DC source capable of supplying 10-16 Vdc at a maximum current of 6 Amperes.

The amplifier can be ordered with 3 (configurations/models) suffixes, the T or U or V. All model variants use the same RF circuitry and small metal case (4" by 4" by 1.6") that encloses the RF circuits. The differences between the model numbers are listed below.
The V version is only marketed and sold into Brazil.
The T/U are sold into both FCC and IC markets. The only difference between the T and U models is the size of the heat sink listed below. The model eNETL2T is identical to the model ENET-L2TU listed on the IC REL.

All FCC testing and approvals were done on the T version since this allowed the most heat dissipation with the larger heat-sink

Heat-sink Dimensions

(T model) Dimensions	5.25" H x 19" W x 2.88" D –	FCC/IC Frequencies - 216-220MHz
(V model) Dimensions	5.25" H x 19" W x 2.88" D --	Brazil only Frequencies - 240-260MHz
(U-model) Dimensions	5.25" H x 7" W x 2.88" D --	FCC/IC Frequencies - 216-220MHz

Sincerely,

By: Signed:..... Name: Dennis McCarthy .....

(Signature) (Printed name)