



MAGNETEK
MATERIAL HANDLING

Federal Communications Commission
Authorization and Evaluation Division

Note regarding application for certification of FCC ID: TNE-400LIC1.

The modular transmitter being submitted for approval complies with the following criteria:

- The radio elements of the modular transmitter must have their own shielding
- The modular transmitter must have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with part 15 requirements under conditions of excessive data rates or over-modulation.
- The modular transmitter must have its own power supply regulation.
- The modular transmitter must comply with the antenna and transmission system requirements of §§ 15.203, 15.204(b) and 15.204(c). The antenna must either be permanently attached or employ a “unique” antenna coupler (at all connections between the module and the antenna, including the cable). The “professional installation” provision of § 15.203 is not applicable to modules but can apply to limited modular approvals under paragraph (b) of this section.
- The modular transmitter must be tested in a stand-alone configuration
- The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.
- The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization.
- The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.

Sincerely,

Eugene Novak