



EQUIPMENT

The 4 GHz Carry-Coder II (CCII) with Power Amp is a non-broadcast mobile transmitter for use in the frequency range of 4949 MHz to 4990 MHz.

This product supports the following Emission Designators:

FCC ID	Modulation	Emission Designators		
CNVCCII-4H	Digital	6M0W7D	7M0W7D	8M0W7D

Operation under FCC rule part: **90**

APPLICATION

The 4 GHz Carry-Coder II w/PA is designed for use in the Public Safety band and Law Enforcement Command Posts (rule part 90). The 4 GHz Carry-Coder II supports digital data transmission.

The 4 GHz Carry-Coder II w/PA operates in digital (COFDM) transmission mode. It features a DVB-T compliant (COFDM) modulator MPEG2 video encoder. The system is designed to support either 6, or 7, or 8 MHz occupied bandwidth. The product includes the Carry-Coder II unit as well as a power amplifier unit with the maximum output power limited to 1W in compliance with the FCC rule part 90.

TECHNICAL DESCRIPTION

Technical description is detailed in the User's Manual.