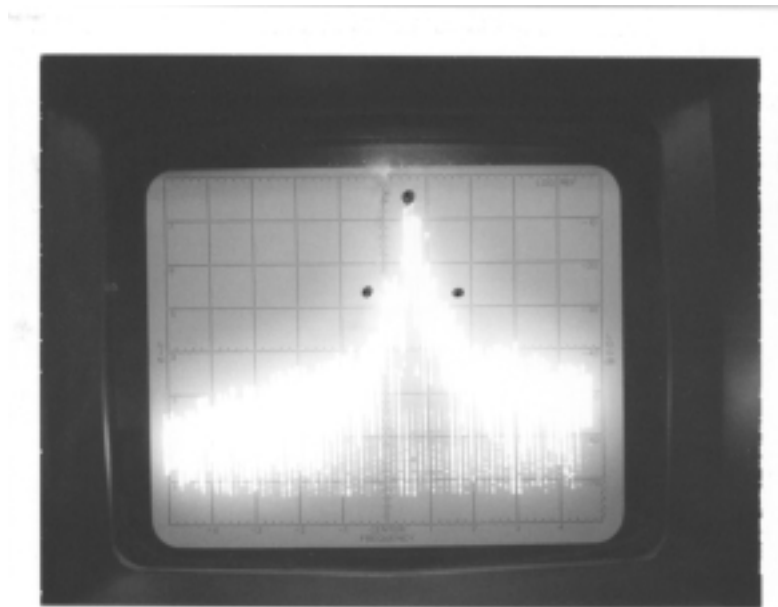




DEVICE: MCT-1/H Remote Control Transmitter

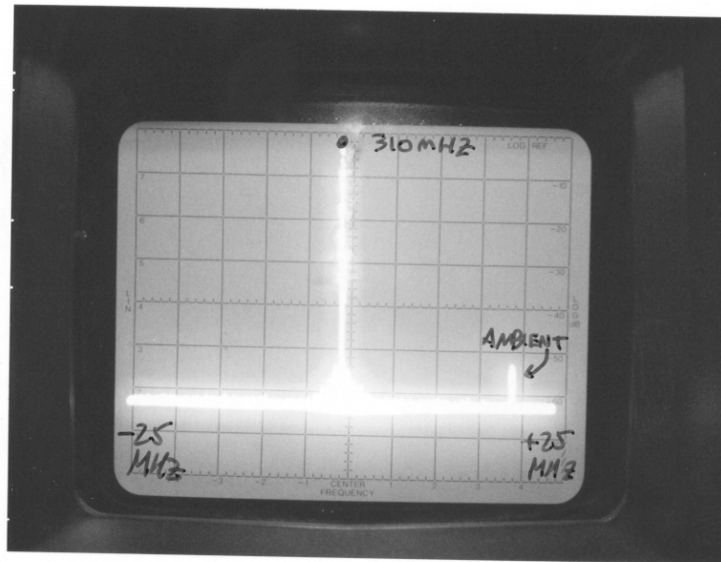
PHOTOGRAPH: Occupied Bandwidth

CONDITIONS: Transmitter Fundamental. A1D Modulation - Pulse Width Modulation. Fixed Duty Cycle. L/C oscillator frequency determining element.

SPECTRUM ANALYZER CONTROL SETTINGS

CENTER FREQUENCY:	310 MHz	INPUT ATTENUATION:	-10 dB
SCAN WIDTH:	2.0 KHz / Div.	PREAMPLIFIER GAIN:	0 dB
SCAN TIME:	1.0 Sec / Div.	LOG REF. LEVEL:	-10 dBm
RF BANDWIDTH:	0.3 KHz		
ANTENNA:	6" Whip Ant. at Analyzer Input	TUNED TO:	N/A
ANTENNA DISTANCE:	0.25 Meters	ANTENNA HEIGHT:	N/A
SYSTEM NOISE FLOOR:	N/A		

NOTES: Per 15.231(c), Occupied Bandwidth (20 dB down) is less than +/- 8 KHz. This is less than 0.010% of the center frequency. FCC Rules, 15.231(c) devices must be less than 0.25% of center frequency. This device therefore complies with 15.231(c).



DEVICE: MCT-1/H Remote Control Transmitter

PHOTOGRAPH: Transmitter Spurious Emissions +/-25 MHz of the tuned center freq. Peak of RF signal set to top of screen. Signal on side of carrier frequency is an ambient signal (not generated by device under test).

CONDITIONS: Transmitter Fundamental. A1D Modulation, L/C tuned frequency.

SPECTRUM ANALYZER CONTROL SETTINGS

CENTER FREQUENCY: 310 MHz INPUT ATTENUATION: -10 dB

SCAN WIDTH: 5.0 MHz/ Div. PREAMPLIFIER GAIN: 0 dB

SCAN TIME: 1.0 Sec. / Div. LOG REF. LEVEL: -10 dBm

RF BANDWIDTH: 100 KHz

ANTENNA: 6" Whip Antenna on Analyzer Input TUNED TO: N/A

ANTENNA DISTANCE: 0.25 Meters ANTENNA HEIGHT: N/A

SYSTEM NOISE FLOOR: N/A

No emissions occur outside of the of the rated center freq. except for harmonic spurious signals.