

DEVICE: ACT-34B Remote Control Transmitter

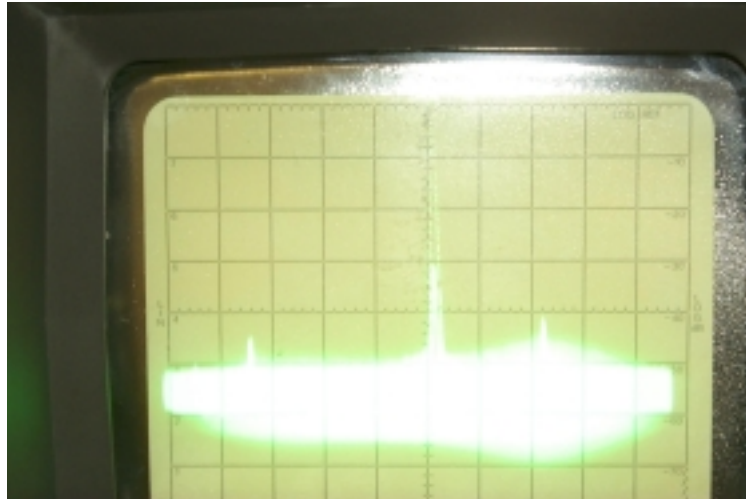
PHOTOGRAPH: Occupied Bandwidth

CONDITIONS: Transmitter Fundamental. A1D Modulation - Pulse Position Modulation. Fixed Duty Cycle. Surface Acoustic Wave (SAW) Frequency Determining Element.

SPECTRUM ANALYZER CONTROL SETTINGS

CENTER FREQUENCY:	318 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: ACT-34B Remote Control Transmitter

PHOTOGRAPH: Transmitter Spurious Emissions +/-25 MHz of the tuned center freq. Peak of RF signal set to zero dB reference line (top of screen). Two signals on sides of carrier frequency are ambient signals (not generated by device under test).

CONDITIONS: Transmitter Fundamental. A1D Modulation, SAW Frequency Determining Element.

SPECTRUM ANALYZER CONTROL SETTINGS

CENTER FREQUENCY:	318 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.