

Report of Measurements
Applications for control,security alarm,door opener or remote switch

Description: 390 MHz transmitter Code Hopping
DATE: 01/28/2000

ITEM TESTED: GT-30 Code Hopping Transmitter Unit No. 2
MANUFACTURER: Linear Corporation
TRADE NAME:
PRODUCT ID: EF4 ACP00743

DISTANCE AT WHICH MEASURED
REFERENCE: 15.231(a,b,c)
MEASUREMENT PROCEDURE: IEEE-Intentional Radiators C63.4-1991

RADIATION: per 15.205

Tuned MHz	Emission MHz	FCC Limit	Meter Reading	Antenna Factor	Cable Loss	Amp Gain	Dist Fac	Duty Cycle	Field Strength dBm/mt	dBuV/mt	uV/M	FCC Limit	dB:FCC
390	390	-94.80	-12.95	-17.4	22.1	1.4	27.3	0.00	-32.20	74.80	5495.41	9170.00	-4.45
	780	-87.40	-40.33	-43.9	27.8	2.0	26.2	0.00	-51.30	55.70	609.54	919.00	-3.57
	1170	-82.90	-44.83	-48.6	26.3	2.6	20.8	0.00	-51.50	55.50	595.66	919.00	-3.77
	1560	-79.60	-48.13	-52.5	28.5	3.0	20.1	0.00	-52.10	54.90	555.90	919.00	-4.37
1	1950	-76.20	-51.53	-52.8	30.2	3.4	18.8	0.00	-49.00	58.00	794.33	919.00	-1.27
	2340	-81.74 *	-45.99 *	#N/A	31.5	3.8	16.5	9.54	#N/A	#N/A	#N/A	919.00	#N/A
	2730	-82.84 *	-53.39 *	#N/A	32.5	4.2	10.5	9.54	#N/A	#N/A	#N/A	919.00	#N/A
	3120	-81.84 *	-64.89 *	#N/A	33.3	4.4	0.0	9.54	#N/A	#N/A	#N/A	919.00	#N/A
	3510	-80.64 *	-66.09 *	#N/A	34.2	4.7	0.0	9.54	#N/A	#N/A	#N/A	919.00	#N/A
	3900	-79.74 *	-66.99 *	#N/A	34.8	5.0	0.0	9.54	#N/A	#N/A	#N/A	919.00	#N/A

The spectrum was searched from 25 MHz to 4 GHz
No other emissions were observed except those shown on this page
15.107(d) Conducted Emissions Not Applicable- Battery Powered

FILENAME:ACP743_2.XLS DISK NAME:FCC DATA

ENGINEER

DATE