

REPORT OF MEASUREMENTS															
Applications for control, security alarm, door opener or remote switch															
Description: 318.000 MHz transmitter 200 BPS MegaCode															
DATE: 07/14/2000															
ITEM TESTED: ACT-34B Remote Control Transmitter - Unit No. 1															
MANUFACTURER: Linear Corp.															
TRADE NAME:															
PRODUCT ID: EF4 ACP00872															
DISTANCE AT WHICH MEASURED: 3 meters, DUT 1 meter above ground															
REFERENCE: 15.231(a,b,c)															
MEASUREMENT PROCEDURE: C63.4-1992 INTENTIONAL RADIATORS															
RADIATION: per 15.205															
A	B	C	D	E	G	H	I	J	K	L	M	N	O	P	Q
Tuned Frequency MHz	Emission Frequency MHz	Ambient Level dBm	FCC Limit dBm	Meter Reading dBm	Antenna Factor dB	Cable Loss dB	Amp Gain dB	Dist Fac dB	Duty Cycle	Field Strength dBm/mtr	dBuV/mtr	uV/M	FCC Limit uV/M	dB:FCC	FREQ. MHz
318.00	318.00	-88.40	-82.7	-10.3	18.8	1.2	27.2	0.00	15.6	-33.30	73.70	4841.72	6117.00	-2.03	318.00
	636.00	-89.80	-36.87	-39.2	26.0	1.7	26.5	0.00	15.6	-53.80	53.40	467.74	611.70	-2.33	636.00
	954.00	-85.90	-40.77	-47.4	29.4	2.2	26.5	0.00	15.6	-57.90	49.10	285.10	611.70	-6.83	954.00
	1272.00	-88.70	-37.97	-43.0	26.8	2.6	27.1	0.00	15.6	-56.30	50.70	342.77	611.70	-5.03	1272.00
	1590.00	-79.10	-47.57	-53.9	28.7	3.0	19.8	0.00	15.6	-57.60	49.40	295.12	611.70	-6.33	1590.00
	1908.00	-77.40	-49.27	-57.4	30.0	3.3	19.7	0.00	15.6	-59.40	47.60	239.88	611.70	-8.13	1908.00
	2226.00	-85.14 *	-42.23 *	-60.5	30.8	3.6	18.3	9.54	15.6	-69.54	37.46	74.64	611.70	-18.27	2226.00
	2544.00	-84.04 *	-61.63 *	#N/A	31.7	3.8	0.0	9.54	15.6	#N/A	#N/A	#N/A	611.70	#N/A	2544.00
	2862.00	-82.94 *	-62.73 *	#N/A	32.4	4.2	0.0	9.54	15.6	#N/A	#N/A	#N/A	611.70	#N/A	2862.00
	3180.00	-82.04 *	-63.63 *	#N/A	33.1	4.4	0.0	9.54	15.6	#N/A	#N/A	#N/A	611.70	#N/A	3180.00
The spectrum was searched from 25 to 3500 MHz															
No other emissions were observed except those shown on this page.															
15.107(d) Conducted Emissions Not Applicable- Battery Powered															
TESTED BY: _____ DATE: _____															
ENGINEER: <i>John W. Harrison</i> DATE: <i>July 18, 2000</i>															
FILE NAME: ACP872.1.XLS DISK NAME: FCC DATA															