

ALARM DEVICE MANUFACTURING COMPANY
165 EILEEN WAY
SYOSSET, NY 11791

CFS8DL5800RP

FCC ID# _____

OCT., 22, 2001 GEORGE BLAKELY KEN ADDY
DATE: _____ TESTED BY: _____ APPROVED BY: _____

ADEMCO 5800RP (TRANSMITTER) - HIGH POWER

TEST SAMPLE (model): _____

TEST METHOD: ANSI C63.4-1992

TEST SPECIFICATION: FCC PART 15, SUBPART C.

NOTES: 1) Fo= 345 MHZ

2) DETECTOR = PEAK.

3) FREQUENCY RANGE SCANNED TO 4 GHz.

$$4) \text{ CONVERTED READING} = 10 \left[\frac{(\text{METER READING} + \text{CABLE /AMP FACTOR} + \text{ANTENNA FACTOR})}{20} \right]$$

5) CORRECTED READING = CONVERTED READING X DUTY CYCLE

6) SIX HIGHEST EMISSIONS RECORDED.

Frequency (MHz)	Antenna Polarity (V-H)	Meter Reading (dB uV)	Cable/Amp Factor (dB)	Antenna Factor (dB/M)	Converted Reading (uV/M)	Duty Cycle (%)	Corrected Reading (uV/M)	Limit @ 3 Meter (uV/M)
30	H							729
345	H	75	-1.0	15.9	39355	18.5	7280.7	7291
690	V	34	-1.5	21	668.34	18.5	123.6	729
1035	V	35.3	-1.75	26.0	1420.7	18.5	262.83	500
1380	v	33.2	+22.00	28.0	1479.11	18.5	273.64	500
1725	V	54.8	+22.97	27.4	915.17	18.5	169.31	729
2070	v	56.2	+23.57	28.8	1178.96	18.5	218.11	729
2415	v	50.2	+23.50	28.2	555.90	18.5	102.84	729
2760	H	46.5	+22.84	29.3	444.63	18.5	82.26	729
3105	H	47.5	+23.23	30.7	560.4	18.5	103.67	729
3450	H	45.0	+22.63	31.8	511.11	18.5	94.55	729
4000	H							729