

ALARM DEVICE MANUFACTURING COMPANY
165 EILEEN WAY
SYOSSET, NY 11791

CFS8DL5800RP

FCC ID#_____

NOV., 22, 2001

GEORGE BLAKELY

KEN ADDY

DATE:_____TESTED BY:_____APPROVED BY:_____

ADEMCO 5800RP (TRANSMITTER) IN LOW 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) 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					22.8		291
345	V	65.0	-1.0	15.9	12,445.15	22.8	2,837.5	2,910
690	V	34.0	-1.5	21.0	668.34	22.8	152.4	291
1035	H	34.0	-1.75	26.0	2,546.8	22.8	254.6	291
1380	H	29.5	-2.20	28.0	4,786.3	22.8	478.6	291
1725	V	57.0	+22.97	27.4	2,432.2	22.8	243.2	291
2070	H	54.7	+23.57	28.8	2,741.5	22.8	274.1	291
2415	H	47.0	+23.50	28.2	2,117.7	22.8	211.8	291
2760	H	43.5	+22.84	29.3	1,983.0	22.8	198.3	291
3105	H	43.0	+23.23	30.7	3,000.0	22.8	300.0	291
3450	H	42.5	+22.63	31.8	2,995.0	22.8	299.5	291
4000	H							291

