

**ALARM DEVICE MANUFACTURING COMPANY****165 EILEEN WAY  
SYOSSET, NY 11791****CFS8DL5800RL-1****FCC ID#** \_\_\_\_\_

FEBRUARY, 10, 2003

GREG BARBATO

KEN ADDY

DATE: \_\_\_\_\_ TESTED BY: \_\_\_\_\_ APPROVED BY: \_\_\_\_\_

ADEMCO 5800RL-1 (TRANSMITTER)

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					15		729
345	H	66.00	2.3	16.11	16,615	15	2,492.3	7,291
690	H	29.17	3.2	21.46	491.5	15	73.7	729
1035	H	15.83	3.9	25.47	182.0	15	27.3	500
1380	H	30.00	4.6	29.35	1,575.8	15	236.4	500
1725	V	26.33	5.3	31.30	1,401.2	15	210.2	729
2070	H	28.26	6.3	28.26	212.8	15	31.9	729
2415	H	29.53	6.8	29.53	260.9	15	39.1	729
2760	H	30.18	7.0	30.18	287.7	15	43.1	729
3105	H	30.76	7.4	30.76	322.1	15	48.3	729
3450	H	31.70	12.0	31.70	690.5	15	103.6	729
4000	H					15		729