

ALARM DEVICE MANUFACTURING COMPANY
165 EILEEN WAY
SYOSSET, NY 11791

CFS8DL5820

FCC ID# _____

JANUARY, 06, 2003 GREG BARBATO KEN ADDY
 DATE: _____ TESTED BY: _____ APPROVED BY: _____

ADEMCO 5820 (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					10		729
345	V	66.0	2.3	16.11	16,615.0	10	1,661.5	7,290
690	V	21.0	3.2	21.46	191.9	10	19.2	729
1035	H	20.0	3.9	25.47	294.1	10	29.4	500
1380	H	21.0	2.6	29.35	559.1	10	55.9	500
1725	V	20.0	5.3	31.30	676.1	10	67.6	729
2070	H	22.0	6.3	28.26	673.0	10	67.3	729
2415	H	21.0	6.8	29.53	735.4	10	73.5	729
2760	H	21.0	7.0	30.18	811.0	10	81.1	729
3105	H	20.0	7.4	30.76	809.1	10	80.9	729
3450	H	20.0	12.0	31.70	1,531.0	10	153.1	729
4000	H					10		729