

ALARM DEVICE MANUFACTURING COMPANY
165 EILEEN WAY
SYOSSET, NY 11791

CFS8DL5839US

FCC ID# _____

FEBRUARY, 09, 2001 GREG BARBATO KEN ADDY
DATE: _____ TESTED BY: _____ APPROVED BY: _____

ADEMCO 5839US (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.

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

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					12.5		729
345	V	73.33	1.5	15.1	31,369.0	12.5	3,921.1	7,290
690	V	38.67	2.1	20.6	1,170.8	12.5	146.4	729
1035	H	23.00	2.6	24.0	302.0	12.5	37.8	500
1380	H	39.50	3.0	27.9	3,311.3	12.5	413.9	500
1725	V	39.67	3.4	30.0	4,503.0	12.5	562.9	729
2070	H	35.50	3.7	28.0	2,291.0	12.5	286.4	729
2415	H	23.00	4.0	28.8	616.6	12.5	77.0	729
2760	H	24.50	4.3	30.0	871.0	12.5	108.9	729
3105	H	24.50	4.5	30.7	996.0	12.5	124.5	729
3450	H	23.00	4.8	31.1	881.0	12.5	110.1	729
4000	H					12.5		729

NOTES:

