

ALARM DEVICE MANUFACTURING COMPANY
165 EILEEN WAY
SYOSSET, NY 11791

FCC ID# CFS80L5883

DATE: OCT 17, 2000

TESTED BY: Jim Allred

APPROVED BY: Kenneth Adul

TEST SAMPLE (model): ADEMCO 5883 TRANSCEIVER (TRANSMITTER, REDUCED POWER) (S-231 e)

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.

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

4) CONVERTED READING = 10

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								
345	H	63.9	2.1	16.1	12735	22.01	2803	2910
690	H	32.7	2.8	21.2	684	22.01	151	291
1035	V	28.2	3.5	25.3	708	22.01	156	291
1380	V	29.4	4.4	28.3	1274	22.01	280	291
1725	V	26.5	5.0	30.8	1303	22.01	287	291
2070	V	27.0	5.9	28.0	1109	22.01	244	291
4000								291

NOTES: