

ALARM DEVICE MANUFACTURING COMPANY
165 EILEEN WAY
SYOSSET, NY 11791

FCC ID# CFS8DL5883

DATE: OCT 17, 2000 TESTED BY: Alan Allred APPROVED BY: Kenneth Ashby

TEST SAMPLE (model): ADEMCO 5883 TRANSCEIVER (TRANSMITTER, FULL POWER) (S 231 a)

TEST METHOD: ANSI C63.4-1992

TEST SPECIFICATION: FCC PART 15, SUBPART C.

- NOTES: 1) F₀ = 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								729
345	H	74.7	2.1	16.1	44157	16.33	7211	7292
690	H	44.5	2.8	21.2	2661	16.33	435	729
1035	V	32.7	3.5	25.3	1189	16.33	194	500
1380	V	36.8	4.4	28.3	2985	16.33	488	500
1725	V	36.0	5.0	30.8	3891	16.33	635	729
2070	V	31.1	5.9	28.0	1778	16.33	290	729
4000								729

NOTES: