

RADIATED EMISSIONS DATA SHEET

DATE: 11/10/99 TESTED BY: S. Fitzgerald APPROVED BY: _____
 TEST SAMPLE (model): ADEMCO Transmitter 6150RF (Unit 1)
 TEST METHOD: ANSI C63.4 - 1992
 TEST SPECIFICATION: FCC Part 15, Subpart C

NOTES: 1) $F_c = 345$ MHz, 2) Detector = Peak, 3) Frequency range scanned to
 4 GHz. Emissions not reported were more than 20 dB below the specified limit.

$$4) \text{ Conv. reading} = 10^{\frac{(\text{Meter reading} + \text{Cable/Amp factor} + \text{Antenna factor})}{20}}$$

$$5) \text{ Corr. reading} = \text{Conv. reading} \times \text{Duty cycle}$$

FREQUENCY (MHz)	POLARITY (V / H)	METER READING (dB uV)	CABLE/AMP FACTOR (dB)	ANTENNA FACTOR (dB/M)	CONV. READING (uV/M)	DUTY CYCLE (%)	CORR. READING (uV/M)	LIMIT @ 3M (uV/M)
						10%		
30								729
↓								↓
345	H	74.7	7.4	16	4027.1		4027.1	7292
↓								↓
690	H	51.00	4.8	21.1	4954.5		4954.5	729
↓								↓
1035	H	47.6	2.1	25.2	5559		555.9	500
↓								↓
1380	H	42.3	2.5	28.8	4786.3		478.63	500
↓								↓
1725	H	38.7	3.0	31.2	4415.7	✓	441.57	729
↓								↓
4000								729



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