

RADIATED EMISSIONS DATA SHEET

DATE: 4/1/91 TESTED BY: J. Fitzgerald APPROVED BY: _____

TEST SAMPLE (model): ADEMCO Receiver (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) Conv. reading = $10^{\frac{(\text{Meter reading} + \text{Cable/Amp factor} + \text{Antenna factor})}{20}}$

5) Corr. reading = Conv. reading X 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)
	H					NONE		
30								
↓								↓
334.3		14	1.4	16	37.153		37.153	200
↓								↓
668.5		1.6	1.8	21.1	16.788		16.788	200
↓								↓
1002.8		0.77	2.1	25.2	25.32		25.32	500
↓								↓
1337.1		0.43	2.5	28.8	38.59		38.59	500
↓								↓
1671.4	V	-0.94	3.0	31.2	46.02		46.02	500
↓								↓

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