

Test Method:	FCC Part 15 Radiated Emissions, 30 MHz to 2 GHz						
Customer:	X-10 (USA) Inc.			Job No.	R-7684-1		
Test Sample:	Superregenerative Receiver			FCC ID:	B4SVT30A		
Model No.:	VT30A			Serial No.	N/A		
Operating Mode:	Continuously receiving 310 MHz Signal						
Technician:	Dennis Cortes			Date:	December 21, 1998		
Notes:	Detector Function: Quasi-Peak (Peak above 1 GHz)			Temp: 11C		Humidity: 81%	
	Test Distance: 3 meters						
Test Freq.	Antenna Position	Turntable Position	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	QP Limit
MHz	(H/V) –Height	Degrees	dBuV	dB	dBuV/m	uV/m	uV/m
30.0							100
V							V
88.00							100
88.00							150
V							V
216.00							150
216.00							200
V							
305.50	V-1.5	225	40.3	-4.1	36.2	64.6	
307.00	V-1.5	225	40.7	-4.0	36.7	68.4	
308.50	V-1.5	225	42.1	-4.0	38.1	80.4	
311.50	V-1.5	225	44.0	-3.8	40.2	102.3	
313.10	V-1.5	225	43.6	-3.8	39.8	97.7	
314.60	V-1.5	225	42.4	-3.7	38.7	86.1	
316.10	V-1.5	225	40.8	-3.6	37.2	72.4	
317.60	V-1.5	225	38.3	-3.6	34.7	54.3	
932.90	V-1.0	225	30.4	7.5	37.9	78.5	
934.50	V-1.0	225	30.6	7.6	38.2	81.3	
935.90	V-1.0	225	30.9	7.7	38.6	85.1	
938.90	V-1.0	225	31.0	7.8	38.8	87.1	
V							V
960.00							200
960.00							500
V							
1204.80	V-1.2	225	49.9	-6.4	43.8	154.9	
1269.00	V-1.5	225	50.8	-3.6	47.2	229.1	
V							V
2000.00							500
The frequency range was scanned form 30 MHz to 24 GHz. All emissions not recorded were more then 20dB below the specified limit. Emission observed from the EUT do not exceed the specified limit.							



Retlif Testing Laboratories

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