

EXHIBIT M – Field Strength of Spurious  
Radiation Data

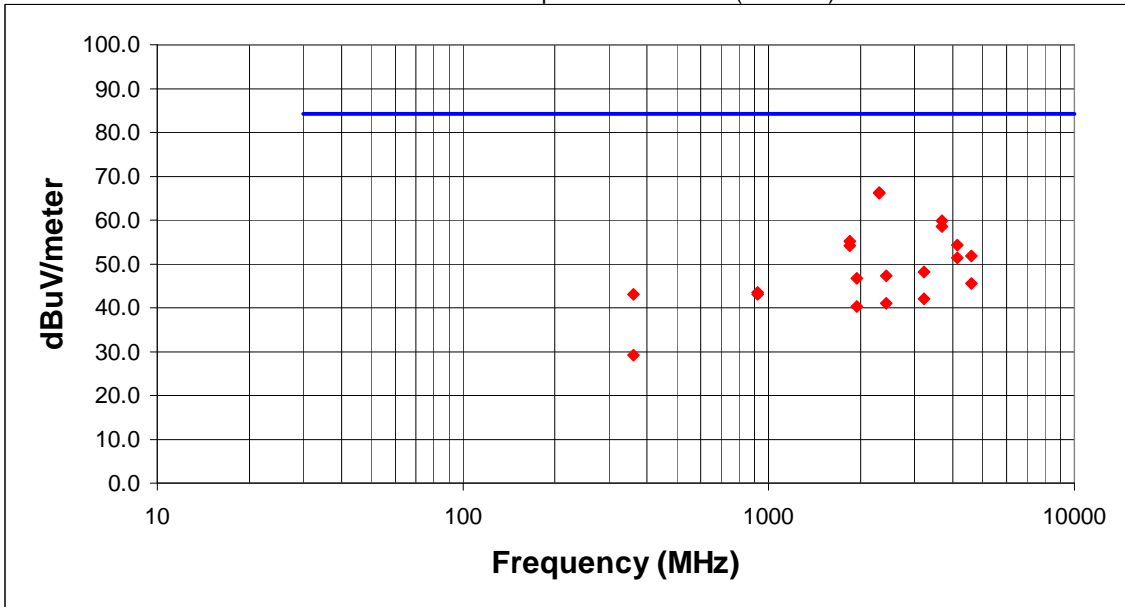
FCC ID# NMEAVTS1000

**Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets**

Rev 3.2  
10/06/99

EUT: <b>Alarm View Transmitter</b>	Serial Number:	Job Number: <b>DATC0001</b>	Date: <b>12/20/99</b>
Manufacturer: <b>Data Critical Corporation</b>	Test Engineer: <b>Rod Peloquin, EV01</b>	Job Site:	
Customer Reference Number:	Software:	Power:	
Comments: <b>Transmitting mid band. Antenna port terminated into dummy load.</b>			
		Temperature (°C): <b>21</b>	% Humidity: <b>45.0</b>
<b>Test System</b>			
<b>Test Equipment</b>			

FCC Part 90 Radiated Spurious Emissions (3m Limit)



Frequency (MHz)	Meter Reading (dBuV)	Detector	Antenna Factor (dB/m)	Antenna Polarity	Preamp Gain (dB)	Cable Loss (dB)	Table Azimuth (degrees)	Antenna Height (meters)	Adjusted Level (dBuV/m)	Spec. Limit (dBuV/m)	Margin (dB)
2302.500	66.3	PK	30.0	VHRN	32.6	2.6	72.0	1.7	66.3	84.3	-18.0
2302.500	66.1	AV	30.0	VHRN	32.6	2.6	68.0	1.7	66.1	84.3	-18.2
3684.000	56.5	PK	33.2	VHRN	33.5	3.7	0.0	1.0	59.9	84.3	-24.5
3684.000	55.1	AV	33.2	VHRN	33.5	3.7	161.0	1.1	58.5	84.3	-25.8
1842.000	57.2	PK	28.6	HHRN	33.0	2.4	146.0	1.2	55.2	84.3	-29.2
4144.500	50.6	PK	33.7	HHRN	34.0	4.0	147.0	1.0	54.3	84.3	-30.1
1842.000	56.2	AV	28.6	HHRN	33.0	2.4	146.0	1.2	54.2	84.3	-30.1
4605.000	46.9	PK	35.0	HHRN	34.3	4.3	203.0	1.1	51.9	84.3	-32.5
4144.500	47.7	AV	33.7	HHRN	34.0	4.0	147.0	1.0	51.4	84.3	-32.9
3223.500	45.5	PK	32.6	VHRN	33.3	3.4	121.0	1.0	48.2	84.3	-36.2
2429.000	47.8	PK	30.2	HHRN	33.3	2.6	181.0	2.0	47.3	84.3	-37.1
1943.000	46.9	PK	29.0	HHRN	31.7	2.5	162.0	1.0	46.7	84.3	-37.6
4605.000	40.6	AV	35.0	HHRN	34.3	4.3	203.0	1.1	45.6	84.3	-38.8
921.000	50.3	PK	23.5	VLPA	32.0	1.7	197.0	1.3	43.5	84.3	-40.8
360.830	57.8	PK	15.5	HLP A	31.3	1.0	118.0	1.0	43.0	84.3	-41.3
921.000	49.8	AV	23.5	VLPA	32.0	1.7	197.0	1.3	43.0	84.3	-41.3
3223.500	39.4	AV	32.6	VHRN	33.3	3.4	121.0	1.0	42.1	84.3	-42.3
2429.000	41.5	AV	30.2	HHRN	33.3	2.6	181.0	2.0	41.0	84.3	-43.3
1943.000	40.5	AV	29.0	HHRN	31.7	2.5	162.0	1.0	40.3	84.3	-44.0
360.830	44.0	AV	15.5	HLP A	31.3	1.0	118.0	1.0	29.2	84.3	-55.1