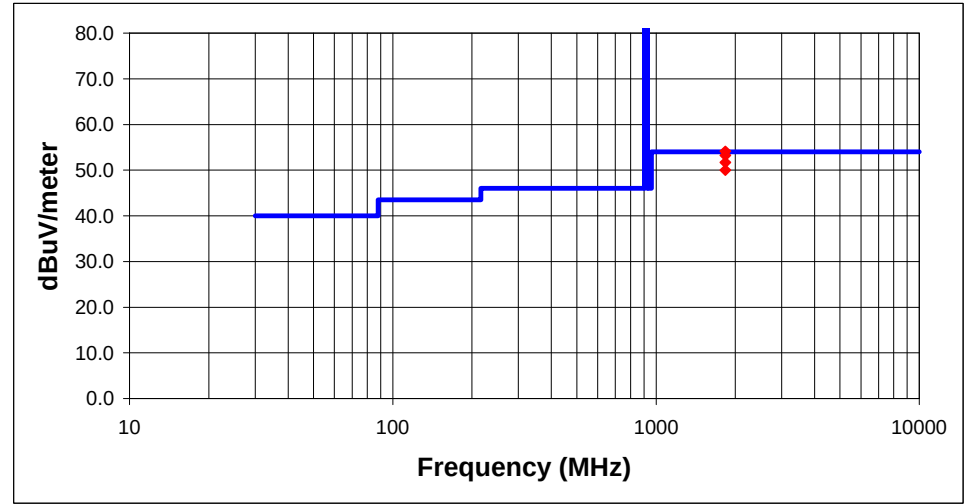


Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets				Rev 3.3 10/09/99
EUT: TR100		Serial Number: 9919008		Job Number: OTEK0001
Manufacturer: OTEK Corporation		Test Engineer: Rod Peloquin		Date: 02/11/00
Customer Reference Number:		Software: Application Specific		Job Site: EV01
Comments:		Powered at 5VDC. Transmitting CW Wire Antenna.		
			Temperature (°C): 70	% Humidity: 33
Test System				
EUT				
Test Equipment				
AAL	AXE	AQF	ADE	

FCC 15.249 (3 Meter 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)
1832.800	56.3	PK	28.6	VHRN	33.1	2.4	47.0	1.0	54.2	54.0	0.1
916.641	63.1	QP	28.9	HDIP	0.0	1.7	283.0	1.0	93.7	94.0	-0.3
1832.800	55.3	AV	28.6	VHRN	33.1	2.4	47.0	1.0	53.2	54.0	-0.8
1832.800	53.8	PK	28.6	HHRN	33.1	2.4	64.0	1.0	51.7	54.0	-2.3
1832.800	52.1	AV	28.6	HHRN	33.1	2.4	64.0	1.0	50.0	54.0	-4.0
916.641	56.7	QP	28.9	VDIP	0.0	1.7	236.0	1.0	87.3	94.0	-6.7