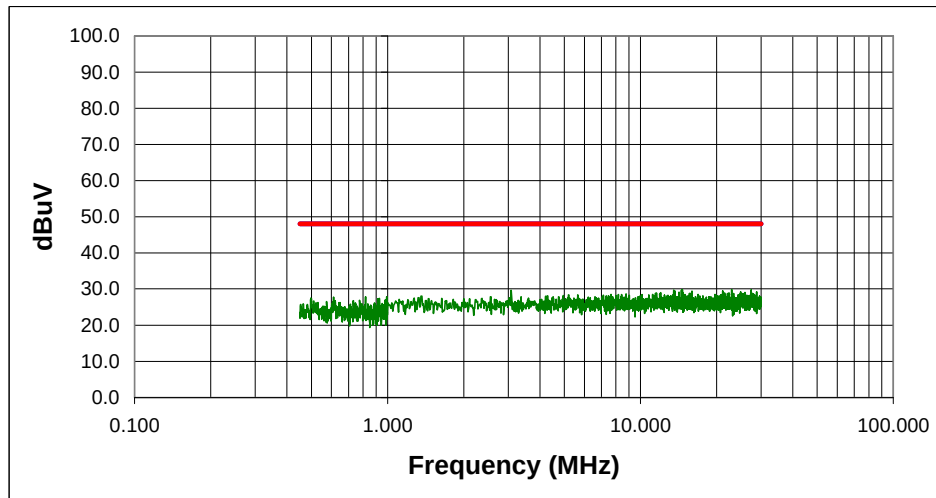


Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets				Rev 3.3 10/09/99			
EUT:	TR100	Serial Number:	9919008	Job Number:	OTEK0001	Date:	02/25/00
Manufacturer:	OTEK Corporation	Test Engineer:	Greg Kiemel	Job Site:	EV01		
Customer Reference Number:		Software:	Application Specific	Power:	120VAC/60Hz		
Comments: Powered at +5VDC. Transmitting CW. Unit in case. R1 changed to 22k, and R21 changed to 7.5k. 120V, 60Hz mains.							
				Temperature (°C):	21	% Humidity:	35.0
Test System							
EUT							
Test Equipment							
AAL	AQF	LID					

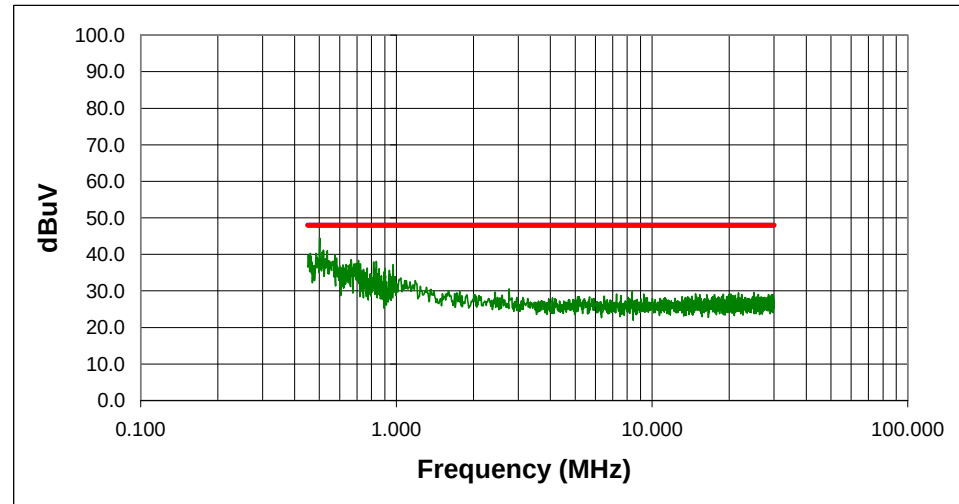
FCC Part 15 Class B Conducted Emissions Limits - High Line



Frequency (MHz)	Meter Reading (dBuV)	Detector	Correction Factor (dB)	Adjusted Level (dBuV)	Specification Limit (dBuV)	Margin (dB)
22.914	8.6	Peak	21.2	29.8	48.0	-18.2
27.370	8.5	Peak	21.3	29.8	48.0	-18.2
14.653	8.7	Peak	21.1	29.8	48.0	-18.2
13.508	8.6	Peak	21.1	29.7	48.0	-18.3
14.533	8.5	Peak	21.1	29.6	48.0	-18.4
3.077	8.8	Peak	20.8	29.6	48.0	-18.4
21.128	8.3	Peak	21.2	29.5	48.0	-18.5
13.668	8.3	Peak	21.1	29.4	48.0	-18.6
15.980	8.1	Peak	21.2	29.3	48.0	-18.7
24.893	7.9	Peak	21.3	29.2	48.0	-18.8
28.781	7.9	Peak	21.3	29.2	48.0	-18.8
14.201	8.0	Peak	21.1	29.1	48.0	-18.9
25.888	7.7	Peak	21.3	29.0	48.0	-19.0
25.797	7.7	Peak	21.3	29.0	48.0	-19.0
14.683	7.9	Peak	21.1	29.0	48.0	-19.0
25.878	7.7	Peak	21.3	29.0	48.0	-19.0
12.000	7.9	Peak	21.1	29.0	48.0	-19.0
11.578	7.8	Peak	21.1	28.9	48.0	-19.1
21.493	7.7	Peak	21.2	28.9	48.0	-19.1
22.356	7.7	Peak	21.2	28.9	48.0	-19.1

Northwest EMC, Inc., Radiated and Conducted Emissions Data Sheets				Rev 3.3 10/09/99			
EUT:	TR100	Serial Number:	9919008	Job Number:	OTEK0001	Date:	02/25/00
Manufacturer:	OTEK Corporation	Test Engineer:	Greg Kiemel	Job Site:	EV01		
Customer Reference Number:		Software:	Application Specific	Power:	120VAC/60Hz		
Comments: Powered at +5VDC. Transmitting CW. Unit in case. R1 changed to 22k, and R21 changed to 7.5k. 120V, 60Hz mains.							
				Temperature (°C):	21	% Humidity:	35.0
Test System							
EUT							
Test Equipment							
AAL	AQF	LID					

FCC Part 15 Class B Conducted Emissions Limits - Low Line



Frequency (MHz)	Meter Reading (dBuV)	Detector	Correction Factor (dB)	Adjusted Level (dBuV)	Specification Limit (dBuV)	Margin (dB)
0.501	24.5	Peak	20.0	44.5	48.0	-3.5
0.518	21.2	Peak	20.0	41.2	48.0	-6.8
0.537	21.0	Peak	20.0	41.0	48.0	-7.0
0.513	20.6	Peak	20.0	40.6	48.0	-7.4
0.461	20.3	Peak	20.0	40.3	48.0	-7.7
0.486	20.3	Peak	20.0	40.3	48.0	-7.7
0.574	19.9	Peak	20.0	39.9	48.0	-8.1
0.452	19.8	Peak	20.0	39.8	48.0	-8.2
0.464	19.3	Peak	20.0	39.3	48.0	-8.7
0.583	19.0	Peak	20.0	39.0	48.0	-9.0
0.490	19.0	Peak	20.0	39.0	48.0	-9.0
0.532	18.9	Peak	20.0	38.9	48.0	-9.1
0.527	18.8	Peak	20.0	38.8	48.0	-9.2
0.492	18.7	Peak	20.0	38.7	48.0	-9.3
0.665	18.6	Peak	20.0	38.6	48.0	-9.4
0.456	18.4	Peak	20.0	38.4	48.0	-9.6
0.710	18.4	Peak	20.0	38.4	48.0	-9.6
0.544	18.3	Peak	20.0	38.3	48.0	-9.7
0.565	18.2	Peak	20.0	38.2	48.0	-9.8
0.542	18.2	Peak	20.0	38.2	48.0	-9.8