



Engineering and Testing for EMC and Safety Compliance



Accredited under NVLAP Lab Code 200061-0

Radiated Test Data

**Resolution Engineering, LLC
226 Locust Street
Suite 4
Hudson, WI 54016**

**Model: RF245
345 MHz**

This report may not be reproduced, except in full, without the full written approval of Rhein Tech Laboratories, Inc.

The test results relate only to the EUT tested.

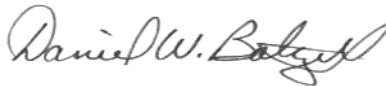
This report must not be used by Resolution Engineering to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Temperature: 61°F Humidity: 48%										
Emission Frequency (MHz)	Test Detector	Antenna Polarity (H/V)	Turntable Azimuth (deg)	Antenna Height (m)	Analyzer Reading (dBuV)	Site Correction Factor (dB/m)	Emission Level (-20 dB Duty Cycle Correction) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pass/Fail
345.025	Pk	H	0	1.0	102.1	-11.9	90.2	97.3	-7.1	Pass
690.066	Pk	H	0	1.0	59.0	-4.9	54.1	77.3	-23.2	Pass
1035.093	Pk	H	0	1.0	51.8	0.0	51.8	74.0	-22.2	Pass
1380.118	Pk	H	0	1.0	40.5	4.8	45.3	74.0	-28.7	Pass
1725.153	Pk	H	0	1.4	38.8	7.4	46.2	77.3	-31.1	Pass
2070.000	Pk	H	0	1.0	43.8	-4.1	39.7	77.3	-37.6	Pass
2760.330	Pk	H	0	1.0	38.7	-3.2	35.5	74.0	-38.5	Pass
3105.361	Pk	H	0	1.0	40.5	-3.0	37.5	77.3	-39.8	Pass
3450.370	Pk	H	0	1.0	46.9	-2.7	44.2	77.3	-33.1	Pass

Note: Limit/Distance: FCC 15.231(b)/3M

Test Personnel:

Daniel W. Baltzell
Test Engineer



Signature

March 26, 2007
Date Of Test

Test Equipment

Barcode	Manufacturer	Model	Part Type	Serial Number	Calibration Due
901364	MITEQ	JS4-00102600-41-5P	Amplifier, 0.1-26 GHz, 28 dB gain	N/A	3/12/08
901425	Insulated Wire, Inc.	KPS-1503-2400-KPS	RF cable, 20'	NA	12/5/07
901424	Insulated Wire Inc.	KPS-1503-360-KPS	RF cable 36"	NA	12/5/07
901053	Schaffner Chase	CBL6112B	Bi-Log Antenna (20 MHz - 2 GHz)	2648	11/01/07
900772	EMCO	3161-02	Horn Antenna (2 - 4 GHz)	9804-1044	6/14/10