



INTERNATIONAL REGULATORY TEST LABORATORIES INC.

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Improving Product Performance for the Future

Safety, EMC, NEBS, Networks, Radio, RUS & Environmental

Test Report

**Malibu Networks, Inc
1107 Investment Blvd. Suit 250
El Dorado Hills, CA 95762**

Test Report #: IRTL/MALIBU/T09-02

Test of: AirMAX™ 580-B / 5800-B Radio Unit

FCC Part 15.247

TEMPERATURE TEST
TEST REPORT NO: IRTL/MALIBU/T09-02

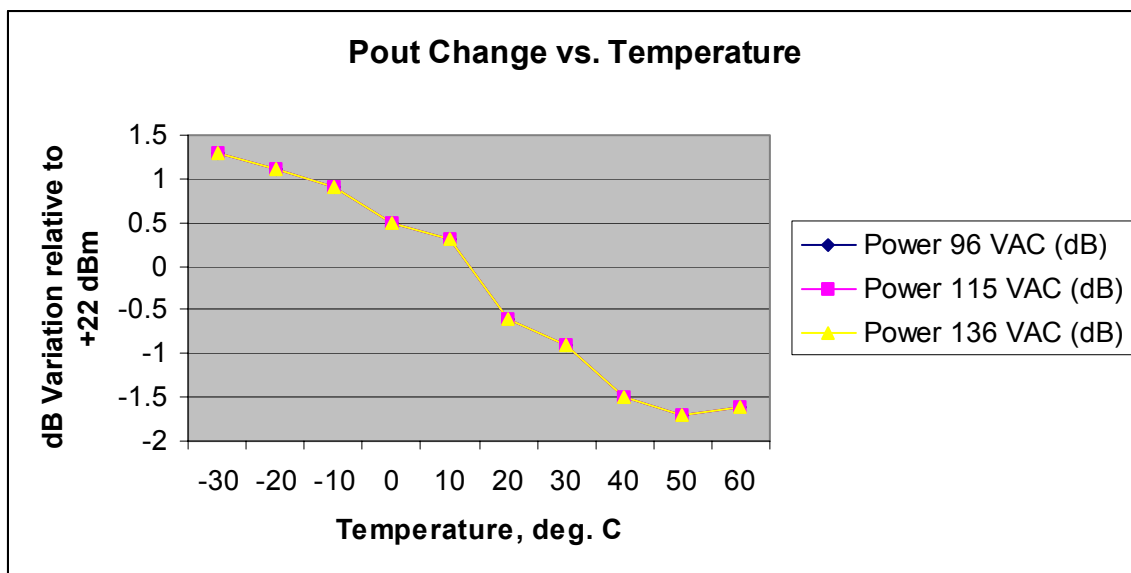
International Regulatory Test Laboratories (IRTL Lab.) is registered and certified that maintain the test equipment as per ISO 9000 standard requirements.

Malibu Networks product **AirMAX™ 580/5800 Radio Unit** was tested with reference to 47 CFR, FCC part 15.247 standards.

Test Results on 9/30/02:

Power Vs. Temperature:

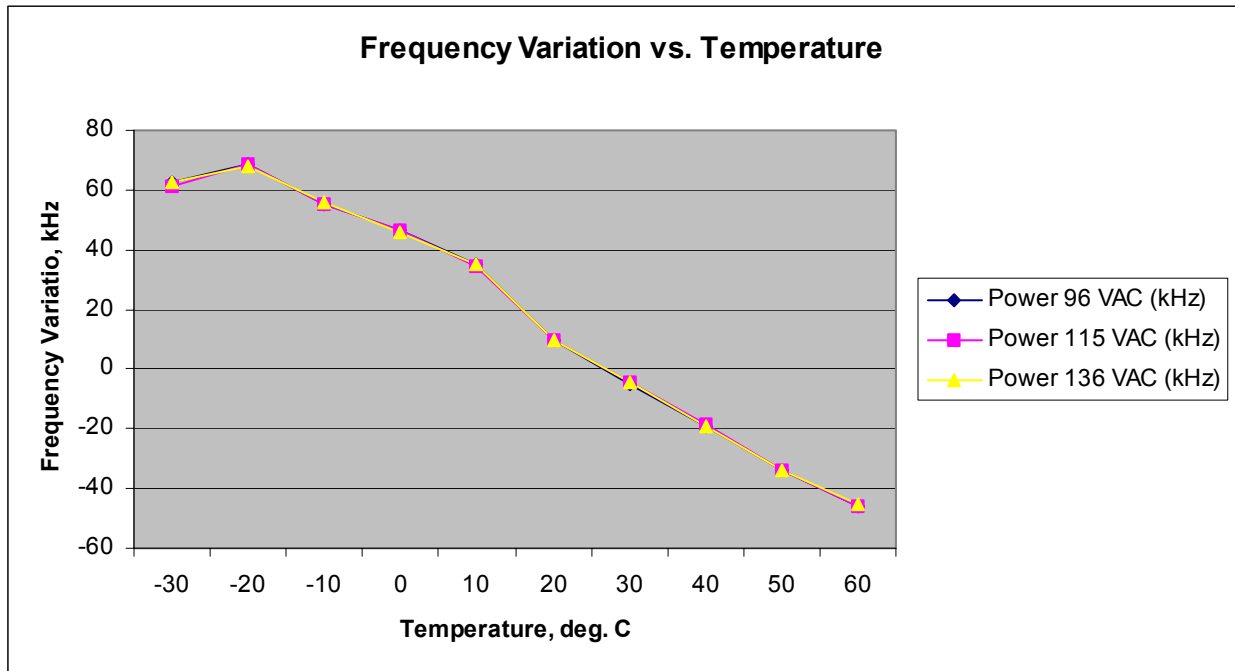
AirMAX 580/5800 Radio Unit			
Temp	Power 96 VAC (dB)	Power 115 VAC (dB)	Power 136 VAC (dB)
-30	1.3	1.3	1.3
-20	1.1	1.1	1.1
-10	0.9	0.9	0.9
0	0.5	0.5	0.5
10	0.3	0.3	0.3
20	-0.6	-0.6	-0.6
30	-0.9	-0.9	-0.9
40	-1.5	-1.5	-1.5
50	-1.7	-1.7	-1.7
60	-1.6	-1.6	-1.6



**TEMPERATURE TEST
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Frequency Vs. Temperature:

AirMAX 580/5800 Radio Unit Change relative to carrier at 5.775 GHz			
Temp	Power 96 VAC (kHz)	Power 115 VAC (kHz)	Power 136 VAC (kHz)
-30	62.7	61.4	62.3
-20	68.55	68.3	67.92
-10	55.54	55.25	55.89
0	46.2	46.21	45.8
10	35.44	34.76	35.45
20	9.55	9.67	9.99
30	-4.75	-4.33	-4.29
40	-18.99	-18.66	-18.9
50	-33.56	-33.65	-34.04
60	-45.87	-46.18	-45.49



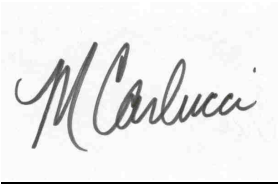
**TEMPERATURE TEST
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International Regulatory Test Laboratories (IRTL Lab.) certify that Malibu Networks product **AirMAX™ 580/5800 Radio Unit** was tested with reference to 47 CFR, FCC part 15.247 standards and found to be in compliance.

If you have any question, feel free contact us any time.

Signed and issued at Fremont, on 10/10/02.

Signed:



Name:

Michelle Carlucci.

Position:

Director

Place:

Fremont, California, USA

Date of Issue:

10th October 2002