FCC PART 15, SUBPART C
TEST REPORT

for

FM TRANSMITTER
M/N: ICP-175
FCC ID: RJE187050-00

Prepared for

EVER WIN INTERNATIONAL CORP.
9504 TOPANGA CANYON BLVD
CHATSWORTH, CA 91311

Prepared by: _____

REYNALD O. RAMIREZ

Approved by: _____

RUBY A. HALL

COMPATIBLE ELECTRONICS INC.
2337 TROUTDALE DRIVE
AGOURA, CALIFORNIA 91301
(818) 597-0600

DATE: OCTOBER 14, 2008

	REPORT BODY	APPENDICES					TOTAL
		A	***B***	***C***	***D***	***E***	
PAGES	17	2	2	2	13	19	**55**

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TABLE OF CONTENTS

LIST OF APPENDICES

APPENDIX	TITLE
A	Laboratory Accreditations
B	Modifications to the EUT
C	Additional Models Covered Under This Report
D	Diagrams, Charts and Photos • Test Setup Diagrams • Antenna and Amplifier Gain Factors • Radiated Emissions Photos
E	Data Sheets

LIST OF FIGURES

FIGURE	TITLE
1	Plot Map And Layout of Test Site

GENERAL REPORT SUMMARY

This electromagnetic emission report is generated by Compatible Electronics Inc., which is an independent testing and consulting firm. The test report is based on testing performed by Compatible Electronics personnel according to the measurement procedures described in the test specifications given below and in the "Test Procedures" section of this report.

The measurement data and conclusions appearing herein relate only to the sample tested and this report may not be reproduced in any form except in full, without the written permission of Compatible Electronics.

This report must not be used to claim product endorsement by NVLAP, NIST or any other agency of the U.S. Government.

Device Tested: FM Transmitter
Model Number: ICP-175
SN: None

Product Description: This is an FM Transmitter.

Modifications: The EUT was not modified during the testing.

Manufacturer: Ever Win International Corp.
9504 Topanga Canyon Blvd
Chatsworth, CA 91311

Test Date: Oct. 7, 2008

Test Specifications: EMI requirements
FCC CFR Title 47, Part 15 Subpart A, B and C sections 15.31 (e), 15.109, 15.205, 15.209 and 15.239
Test Procedure: ANSI C63.4: 2003.

Industry Canada Lab Code 2154B-1

SUMMARY OF TEST RESULTS

TEST	DESCRIPTION	RESULTS
1	Conducted RF Emissions, 150 kHz - 30 MHz.	This is a DC powered device that does not plug into AC Mains therefore this test was deemed unnecessary.
2	Radiated RF Emissions, 9 kHz – 1079 MHz.	Complies with the limits of FCC CFR Title 47, Part 15 Subpart C 15.205, 15.209 and 15.239 and the requirements of 15.31(e).

1. PURPOSE

This document is a qualification test report based on the Electromagnetic Interference (EMI) tests performed on the FM Transmitter Model Number: ICP-175. The EMI measurements were performed according to the measurement procedure described in ANSI C63.4: 2003. The tests were performed in order to determine whether the electromagnetic emissions from the equipment under test, referred to as EUT hereafter, are within the specification limits defined in FCC CFR Title 47, Part 15 Subpart A (15.31e), Subpart B, 15.109 Subpart C 15.205, 15.209 and 15.239.

2. ADMINISTRATIVE DATA

2.1 Location of Testing

The EMI tests described herein were performed at the test facility of Compatible Electronics, 2337 Troutdale Drive, Agoura, California 91301.

2.2 Traceability Statement

The calibration certificates of all test equipment used during the test are on file at the location of the test. The calibration is traceable to the National Institute of Standards and Technology (NIST).

2.3 Cognizant Personnel

Ever Win International Corp.

Alex Samson	R & D Engineer

Compatible Electronics Inc.

Reynald O. Ramirez	Sr. Test Engineer
Ruby A. Hall	Lab Manager

2.4 Date Test Sample was Received

The test sample was received on October 14, 2008.

2.5 Disposition of the Test Sample

The test sample remains at Compatible Electronics Inc.

2.6 Abbreviations and Acronyms

The following abbreviations and acronyms may be used in this document.

RF	Radio Frequency
EMI	Electromagnetic Interference
EUT	Equipment Under Test
P/N	Part Number
S/N	Serial Number
HP	Hewlett Packard
ITE	Information Technology Equipment
CML	Corrected Meter Limit
LISN	Line Impedance Stabilization Network

3. APPLICABLE DOCUMENTS

The following documents are referenced or used in the preparation of this EMI Test Report.

SPEC	TITLE
FCC CFR Title 47, Subpart C Subpart B Subpart A	FCC Rules – Intentional Radiators. FCC Rules - Unintentional Radiators General
CISPR 16 1993	Specification for radio disturbance and immunity measuring apparatus and methods.
ANSI C63.4 2003	Methods of measurement of radio-noise emissions from low-voltage electrical and electronic equipment in the range of 9 kHz to 40 GHz.

4. DESCRIPTION OF TEST CONFIGURATION

4.1 Description of Test Configuration - EMI

The EUT was set-up in a tabletop configuration. The EUT was connected to an Ipod MP3 Player via the dock connector port. The input connector of the EUT allows the audio device, an Ipod MP3 Player in this case, to be charged by the vehicle battery while connected. The volume on the Ipod MP3 Player was set at its maximum level. The EUT was continuously transmitting in this mode throughout the test. The output was monitored through a receiver which was located with the EUT. The EUT transmitting antenna is a fixed element; which connects directly to the PCB board.

The highest emissions were found when the EUT was running in the above configuration. The EUT was tested in X, Y and Z axis even though it is intended for use in a dashboard mounted cigarette lighter port. The cables were moved to maximize the emissions. The final radiated data was taken in this mode of operation. All initial investigations were performed with the EMI Receiver in manual mode scanning the frequency range continuously. The cables were routed as shown in the photographs in Appendix D.

4.1.1 Photograph of Test Configuration - EMI

4.1.2 Cable Construction and Termination

Cable 1 This is a 1 meter unshielded round cable that connects the EUT to the Car accessory port. The cable has a power adapter at one end and is hardwired at the EUT end.

Cable 2 This is a 40 cm unshielded round cable that connects the EUT to the Ipod. The cable has a 29 pin locking connector on the Ipod end and is hardwired at the EUT end.

5. LISTS OF EUT, ACCESSORIES AND TEST EQUIPMENT

5.1 EUT and Accessory List

#	EQUIPMENT TYPE	MANUFACTURER	MODEL	SERIAL NUMBER
1	FM TRANSMITTER (EUT)	EVER WIN INTERNATIONAL CORP.	ICP-175	S/N: NONE FCC ID:
2	MP3 PLAYER	IPOD	NANO	NONE
3	CAR ACCESSORY PORT POWER ADAPTER	EVER WIN INTERNATIONAL CORP.	NONE	NONE

5.2 EMI Test Equipment

EQUIPMENT TYPE	MANU-FACTURER	MODEL NUMBER	SERIAL NUMBER	CAL. DATE	CAL. DUE DATE
EMI Receiver	Rohde & Schwarz	ESIB-40	100218	Feb. 28, 2008	Feb. 28, 2009
Preamplifier	Com Power	PA-103	1619	Dec. 27, 2007	Dec. 27, 2008
Biconical Antenna	Com Power	AB-900	15283	Dec. 26, 2007	Dec. 26, 2008
Log Periodic Antenna	Com Power	AL-100	16200	Dec. 26, 2007	Dec. 26, 2008
Loop Antenna	Com-Power	AL-130	17067	Sep. 19, 2007	Sep. 19, 2008
Horn Antenna	A.R.A.	DRG-118A	1015	Jul. 31, 2008	Jul. 31, 2010
Microwave Amplifier	Com-Power	PA-122	181915	Apr. 14, 2008	Apr. 14, 2009
Antenna Mast	Com Power	AM-400	N/A	N/A	N/A
Turntable	Com Power	TTW-595	N/A	N/A	N/A
Computer	Hewlett Packard	Pavilion 4530	US91912022	N/A	N/A
Printer	Hewlett Packard	C6427B	MY066160TW	N/A	N/A
EMI Application Software	Rohde & Schwarz	ESIB-K1	1.20	N/A	N/A

6. TEST SITE DESCRIPTION

6.1 Test Facility Description

Please refer to section 2.1 and 7.1.2 of this report for EMI test location.

6.2 EUT Mounting, Bonding and Grounding

The EUT was mounted on a 1.0 by 1.5 meter non-conductive table 0.8 meters above the ground plane.

The EUT was not grounded.

7. TEST PROCEDURES

The following sections describe the test methods and the specifications for the tests. Test results are also included in this section.

7.1 RF Emissions

7.1.1 Conducted Emissions Test

The EUT is DC powered and does not connect to AC Mains therefore this test was deemed unnecessary.

The EMI Receiver was used as a measuring meter. The data was collected with the EMI Receiver in the peak detect mode with the "Max Hold" feature activated. The quasi-peak was used only where indicated in the data sheets. A 10 dB attenuation pad was used for the protection of the EMI Receiver input stage, and the EMI Receiver offset was adjusted accordingly to read the actual data measured. The LISN output was read by the EMI Receiver. The output of the second LISN was terminated by a 50 ohm termination. The effective measurement bandwidth used for the conducted emissions test was 9 kHz.

Please see section 6.2 of this report for mounting, bonding and grounding of the EUT. The EUT was powered through the LISN, which was bonded to the ground plane. The LISN power was filtered and the filter was bonded to the ground plane. The EUT was set up with the minimum distances from any conductive surfaces as specified in ANSI C63.4. The excess power cord was wrapped in a figure eight pattern to form a bundle not exceeding 0.4 meters in length.

The initial test data was taken in manual mode while scanning the frequency ranges of 150 kHz to 1.6 MHz, 1.6 MHz to 5 MHz and 5 MHz to 30 MHz. The conducted emissions from the EUT were maximized for operating mode as well as cable placement. Once a predominant frequency (within 12 dB of the limit) was found, it was more closely examined with the EMI Receiver span adjusted to 1 MHz.

7.1.2 Radiated Emissions Test

The EMI Receiver was used as a measuring meter along with a quasi-peak adapter. A Preamplifier was used to increase the sensitivity of the instrument. The EMI Receiver was used in the peak detect mode with the "Max Hold" feature activated. In this mode, the EMI Receiver records the highest measured reading over all the sweeps. This final reading is then recorded into the a Computer data recording program, which takes into account the cable loss, amplifier gain and antenna factors, so that a true reading is compared to the true limit. The quasi-peak was used only for those readings, which are marked accordingly on the data sheets. The effective measurement bandwidth used for the radiated emissions test was according to the frequency measured (200 Hz for 9kHz-150kHz, 9 kHz for 150kHz-30MHz and 120 kHz for 30-1000 MHz and 1 MHz for 1 GHz and above).

Broadband loop, biconical, log periodic and horn antennas were used as transducers during the measurement. The loop antenna was used from 9 kHz to 30 MHz, the biconical antenna was used from 30 MHz to 300 MHz, the log periodic antenna was used from 300 MHz to 1000 MHz and the horn antenna was used above 1 GHz. The final data was taken with a frequency span of 1 MHz. Furthermore, the frequency span was reduced during the preliminary investigations as deemed necessary.

In the frequency range of 9kHz to 30MHz, a calibrated loop antenna was used and positioned with its plane vertical at the specified distance from the EUT and rotated about its vertical axis for maximum response at each azimuth about the EUT. The loop antenna was also positioned horizontally at the specified distance from the EUT. The center of the loop shall be 1 m above the ground.

The open field test site of Compatible Electronics, Inc. was used for radiated emission testing. This test site is set up according to ANSI C63.4. Please see section 6.2 of this report for mounting, bonding and grounding of the EUT. The turntable supporting the EUT is remote controlled using a motor. The turntable permits EUT rotation of 360 degrees in order to maximize emissions. Also, the antenna mast allows height variation of the antenna from 1 meter to 4 meters. Data was collected in the worst case (highest emission) configuration of the EUT. At each reading, the EUT was rotated 360 degrees and the antenna height was varied from 1 to 4 meters (for E field radiated field strength).

The presence of ambient signals was verified by turning the EUT off. In case an ambient signal was detected, the measurement bandwidth was reduced temporarily and verification was made that an additional adjacent peak did not exist. This ensures that the ambient signal does not hide any emissions from the EUT. The EUT was tested at a test distance of 3 meters to obtain final test data. The final test data is located in Appendix E.

7.1.3 RF Emissions Test Results

The fundamental and up to the 10th harmonic emissions are within the specifications.

EVER WIN INTERNATIONAL CORP.
FM Transmitter

RADIATED EMISSIONS – SPURIOUS

The Frequency Band from 9 kHz to 1079 MHz was specifically scanned. Please see data in Appendix E.

RADIATED EMISSION – BAND EDGE 15.239 (a)

The emission from the intentional radiator are confined within a band 200 kHz wide centered on the operating frequency. The 200 kHz band lies wholly within the frequency range of 88-108 MHz. See Appendix E for the plots.

7.1.4 Sample Calculations

A correction factor for the antenna, cable and a distance factor (if any) must be applied to the meter reading before a true field strength reading can be obtained. This Corrected Meter Reading is then compared to the specification limit in order to determine compliance with the limits.

The equation can be derived in the following manner:

Specification limit (μV/m) log x 20 = Specification Limit in dBuV

(Specification distance / test distance) log x 40 = distance factor

Note: When using an Active Antenna, the Antenna factor shall be subtracted due to the combination of the internal amplification and antenna loss. At lower frequencies the cable loss is negligible.

OR

Corrected Meter Reading = meter reading + F – A + C

where: F = antenna factor
A= amplifier gain
C = cable loss

The correction factors for the antenna and the amplifier gain are attached in Appendix D of this report. The data sheets are attached in Appendix E.

The distance factor D is 0 when the test is performed at the required specification distance.

Average Measurements

The frequencies that were averaged were done manually by narrowing the video filter down to 10 Hz and setting the sweep time to AUTO on the EMI Receiver to keep the amplitude reading calibrated.

8. TEST PROCEDURE DEVIATIONS

There were no deviations from the test procedures.

9. CONCLUSIONS

The FM Transmitter Model Number: ICP-175 meets all of the requirements of the FCC CFR, Title 47, Part 15 Subpart A, Section 15.31(e), Subpart B 15.109, Subpart C 15.205, 15.207, 15.209 and 15.239.

APPENDIX A

LABORATORY ACCREDITATIONS

LABORATORY ACCREDITATIONS AND RECOGNITIONS

NVLAP CODES 200063-0, 200528-0, 200527-0

For US, Canada, Australia/New Zealand, Taiwan and the European Union, Compatible Electronics is currently accredited by NVLAP to ISO/IEC 17025 an ISO 9002 equivalent. Please follow the link to the NIST site for each of our facilities NVLAP certificate and scope of accreditation.

Silverado/Lake Forest Division: http://ts.nist.gov/ts/htdocs/210/214/scopes/2005270.htm
Brea Division: http://ts.nist.gov/ts/htdocs/210/214/scopes/2005280.htm
Agoura Division: http://ts.nist.gov/ts/htdocs/210/214/scopes/2000630.htm

Compatible Electronics has been accredited by ANSI and appointed by the FCC to serve as a Telecommunications Certification Body (TCB). Compatible Electronics ANSI TCB listing can be found at: http://www.ansi.org/public/ca/ansi_cp.html

Compatible Electronics has been nominated as a Conformity Assessment Body (CAB) for EMC under the US/EU Mutual Recognition Agreement (MRA). Compatible Electronics NIST US/EU CAB listing can be found at: http://ts.nist.gov/ts/htdocs/210/gsig/emc-cabs-mar02.pdf

Compatible Electronics has been nominated as a Conformity Assessment Body (CAB) for Taiwan/BSMI under the US/APEC (Asia-Pacific Economic Cooperation) Mutual Recognition Agreement (MRA). Compatible Electronics NIST US/APEC CAB listing can be found at: http://ts.nist.gov/ts/htdocs/210/gsig/apec/bsmi-cabs-may02.pdf

World Wide Market Access with Nemko

Compatible Electronics has been validated by NEMKO against ISO/IEC 17025 under the NEMKO EMC Laboratory Authorization (ELA) program to all EN standards required by the European Union (EU) EMC Directive 89/336/EEC. Please follow the link to the Compatible Electronics' web site for each of our facilities NEMKO ELA certificate and scope of accreditation. http://www.celectronics.com/certs.htm

We are also certified/listed for IT products by the following country/agency:

Compatible Electronics VCCI listing can be found at:
http://www.vcci.or.jp/vcci_e/member/tekigo/setsubi_index_id.html

Just type "Compatible Electronics" into the Keyword search box.

Compatible Electronics FCC listing can be found at:
https://gullfoss2.fcc.gov/prod/oet/index_ie.html

Just type "Compatible Electronics" into the Test Firms search box.

Industry Canada Industrie Canada

Compatible Electronics IC listing can be found at:
http://spectrum.ic.gc.ca/~cert/labs/oats_lab_c_e.html

APPENDIX B

MODIFICATIONS TO THE EUT

MODIFICATIONS TO THE EUT

There were no modifications made to the EUT during the test.

APPENDIX C

ADDITIONAL MODELS COVERED UNDER THIS REPORT

ADDITIONAL MODELS COVERED UNDER THIS REPORT

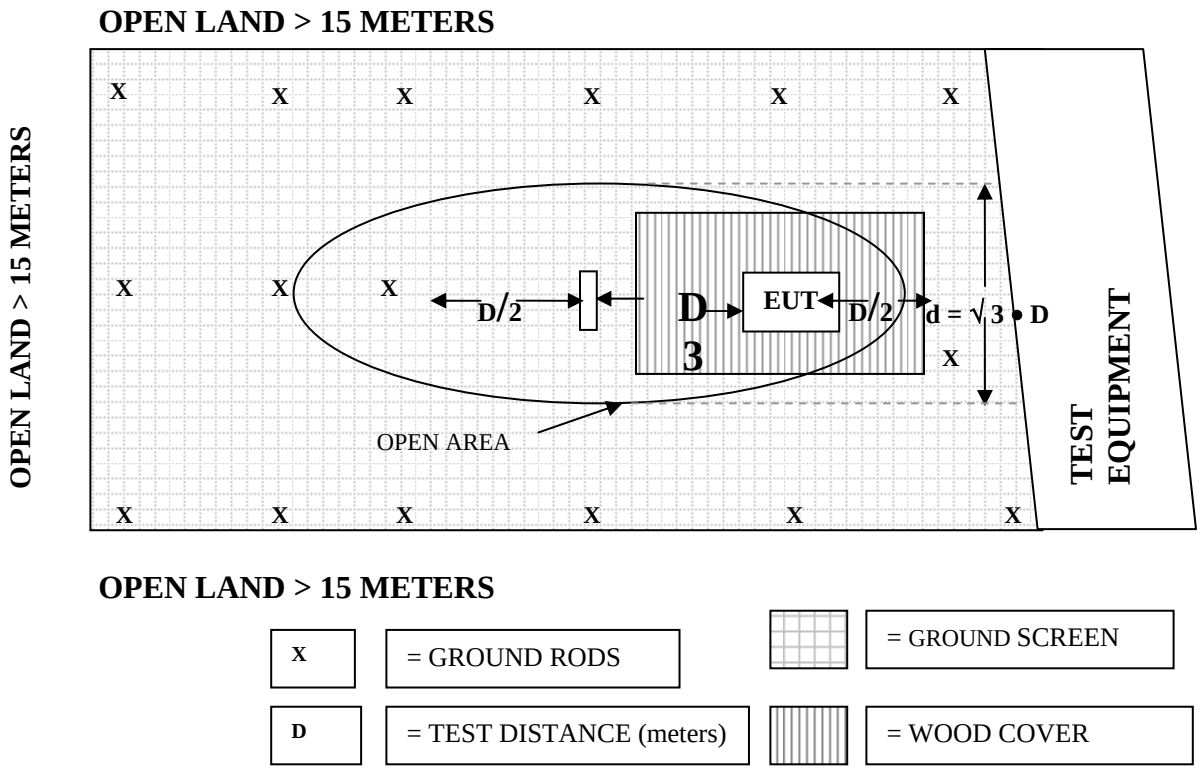
USED FOR THE PRIMARY TEST	FM TRANSMITTER M/N: ICP-175 S/N: NONE

There were no additional models covered under this report.

APPENDIX D

DIAGRAMS, CHARTS AND PHOTOS

FIGURE 1: PLOT MAP AND LAYOUT OF RADIATED SITE



COM-POWER AL-130

ACTIVE LOOP ANTENNA

S/N: 17067

CALIBRATION DATE: SEPTEMBER 19, 2007

FREQUENCY (MHz)	FACTOR (dB)	FREQUENCY (MHz)	FACTOR (dB)
0.009	11.33	1	12.17
0.01	11.34	2	12.4
0.02	11.37	3	12.1
0.03	12.84	4	12.1
0.04	12.34	5	13.3
0.05	11.1	6	10.7
0.06	11.7	7	11.1
0.07	11.4	8	11.5
0.08	11.3	9	12.8
0.09	11.37	10	11.5
0.1	11.47	15	9.83
0.2	9.0	20	11.9
0.3	11.57	25	11.9
0.4	11.5	30	12.2
0.5	11.5		
0.6	11.97		
0.7	11.77		
0.8	11.87		
0.9	11.84		

COM-POWER AB-900

BICONICAL ANTENNA

S/N: 15283

CALIBRATION DATE: DEC. 26, 2007

FREQUENCY (MHz)	FACTOR (dB)	FREQUENCY (MHz)	FACTOR (dB)
30	11.80	120	13.70
35	10.60	125	13.38
40	11.00	140	12.40
45	11.40	150	12.65
50	10.80	160	12.90
55	10.00	175	15.60
60	9.20	180	16.50
65	8.50	200	17.20
70	7.80	225	16.65
80	7.20	250	16.10
90	8.30	275	20.40
100	10.80	300	19.90

COM-POWER AL-100

LOG PERIODIC ANTENNA

S/N: 16200

CALIBRATION DATE: DEC. 26, 2007

FREQUENCY (MHz)	FACTOR (dB)	FREQUENCY (MHz)	FACTOR (dB)
300	14.70	650	19.75
330	15.06	700	20.20
340	15.18	725	20.33
350	15.30	750	20.45
360	15.42	800	20.70
370	15.54	850	21.25
400	15.90	900	21.80
425	16.45	925	22.30
450	17.00	950	22.80
500	18.10	975	23.30
550	18.70	1000	23.80
600	19.30		

DRG-118/A

DOUBLE RIDGE HORN ANTENNA

S/N: 1015

CALIBRATION DATE: JULY 31, 2008

FREQUENCY (MHz)	FACTOR (dB)	FREQUENCY (MHz)	FACTOR (dB)
1000	24.2	10000	39.1
1500	25.1	10500	40.0
2000	27.8	11000	39.5
2500	28.3	11500	39.9
3000	30.3	12000	40.1
3500	30.4	12500	40.9
4000	30.7	13000	39.7
4500	31.2	13500	40.5
5000	33.1	14000	41.2
5500	33.3	14500	42.8
6000	33.9	15000	41.8
6500	34.7	15500	38.8
7000	36.8	16000	39.1
7500	38.0	16500	39.1
8000	40.6	17000	41.0
8500	37.8	17500	43.5
9000	37.8	18000	45.0
9500	38.7		

COM-POWER PA-103

PREAMPLIFIER

S/N: 1619

CALIBRATION DATE: DEC. 27, 2007

FREQUENCY (MHz)	FACTOR (dB)	FREQUENCY (MHz)	FACTOR (dB)
30	32.7	300	32.3
40	32.6	350	32.5
50	32.7	400	32.2
60	32.5	450	32.1
70	32.7	500	32.3
80	32.7	550	32.0
90	32.6	600	31.8
100	32.5	650	32.3
125	32.6	700	31.5
150	32.5	750	31.5
175	32.6	800	32.2
200	32.6	850	30.8
225	32.6	900	31.1
250	32.4	950	31.3
275	32.5	1000	31.2

COM-POWER PA-122

PREAMPLIFIER

S/N: 181915

CALIBRATION DATE: APRIL 14, 2008

FREQUENCY (MHz)	FACTOR (dB)	FREQUENCY (MHz)	FACTOR (dB)
1000	32.2	7000	29.1
1100	32.4	7500	28.9
1200	32.1	8000	33.2
1300	31.7	8500	29.5
1400	31.6	9000	29.5
1500	32.0	9500	26.4
1600	31.5	10000	28.9
1700	31.9	11000	33.9
1800	30.9	12000	33.5
1900	31.4	13000	30.0
2000	30.9	14000	32.4
2500	31.2	15000	34.0
3000	31.5	16000	33.9
3500	31.8	17000	33.3
4000	31.4	18000	33.4
4500	32.7	19000	26.0
5000	32.7	20000	24.4
5500	28.9	21000	26.1
6000	26.6	22000	23.8
6500	29.1		

FRONT VIEW

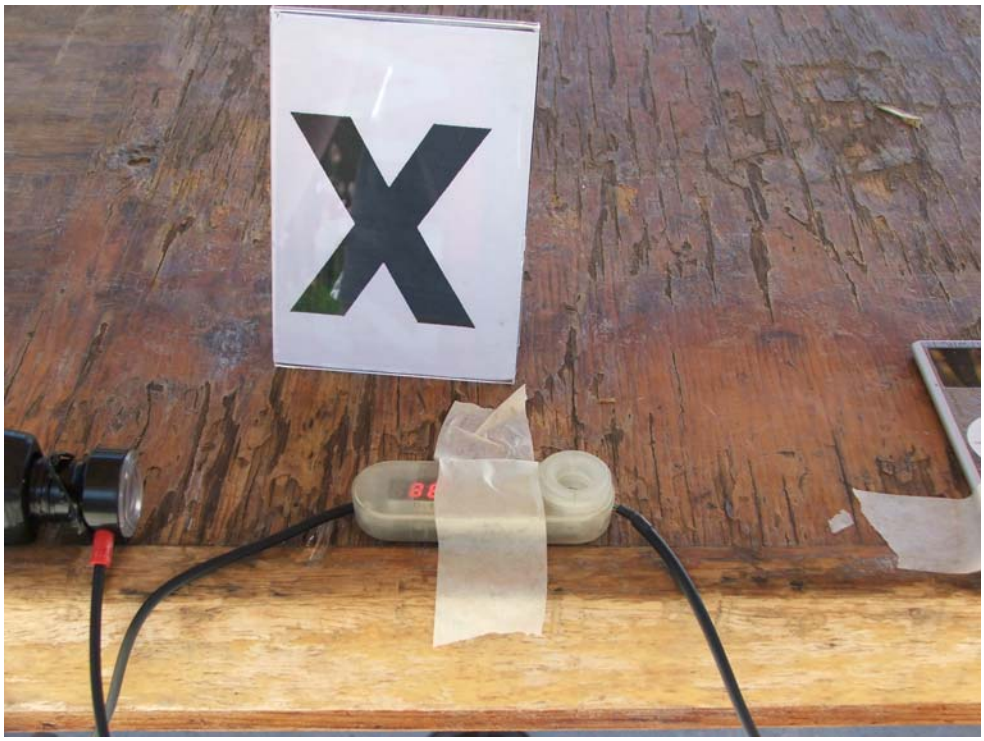
EVER WIN INTERNATIONAL CORP.
FM TRANSMITTER
MODEL: ICP-175
FCC PART 15 SUBPART C - RADIATED EMISSIONS – 10-7-08

PHOTOGRAPH SHOWING THE EUT CONFIGURATION FOR MAXIMUM EMISSIONS

REAR VIEW

EVER WIN INTERNATIONAL CORP.
FM TRANSMITTER
MODEL: ICP-175
FCC PART 15 SUBPART C - RADIATED EMISSIONS – 10-7-08

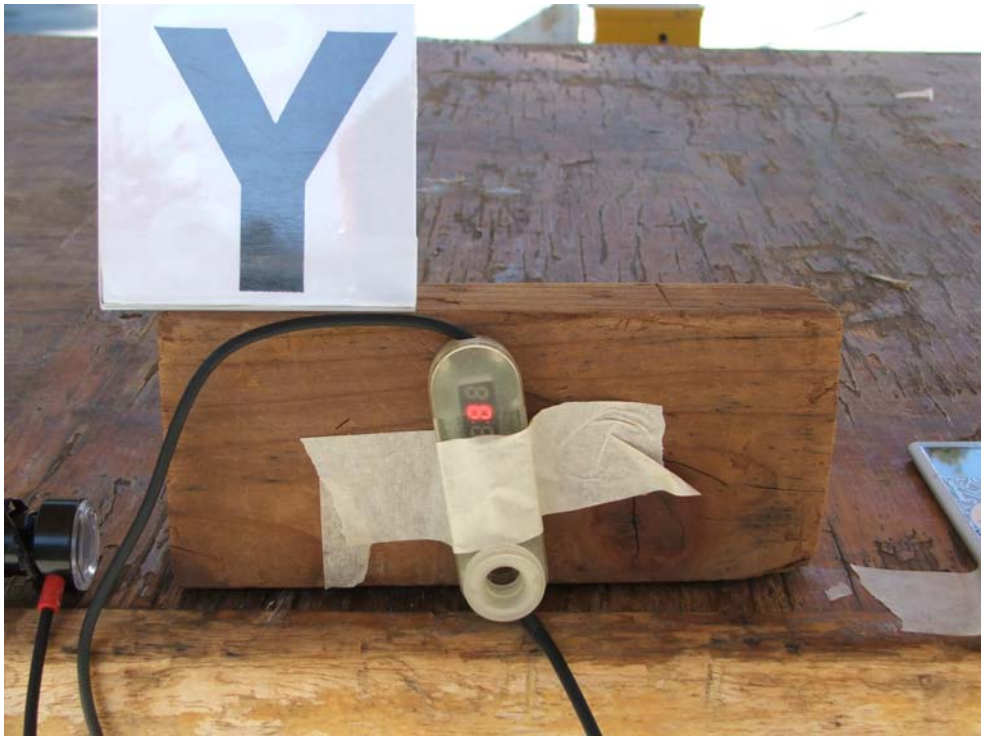
PHOTOGRAPH SHOWING THE EUT CONFIGURATION FOR MAXIMUM EMISSIONS



X AXIS

EVER WIN INTERNATIONAL CORP.
FM TRANSMITTER
MODEL: ICP-175
FCC PART 15 SUBPART C - RADIATED EMISSIONS – 10-7-8

PHOTOGRAPH SHOWING THE EUT CONFIGURATION



Y AXIS

EVER WIN INTERNATIONAL CORP.
FM TRANSMITTER
MODEL: ICP-175
FCC PART 15 SUBPART C - RADIATED EMISSIONS – 10-7-08

PHOTOGRAPH SHOWING THE EUT CONFIGURATION

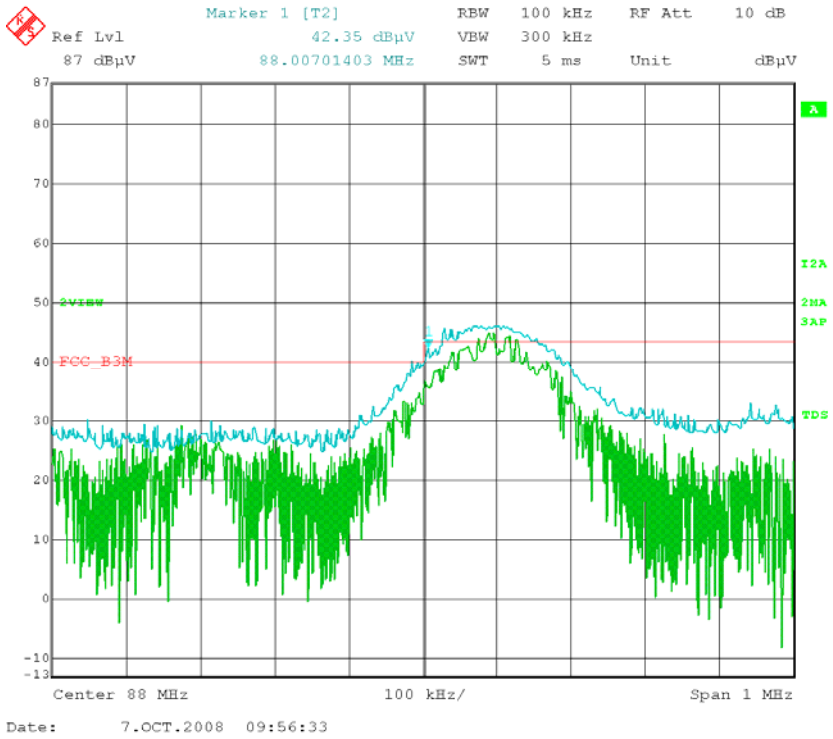
Z AXIS

EVER WIN INTERNATIONAL CORP.
FM TRANSMITTER
MODEL: ICP-175
FCC PART 15 SUBPART C - RADIATED EMISSIONS – 10-7-08

PHOTOGRAPH SHOWING THE EUT CONFIGURATION

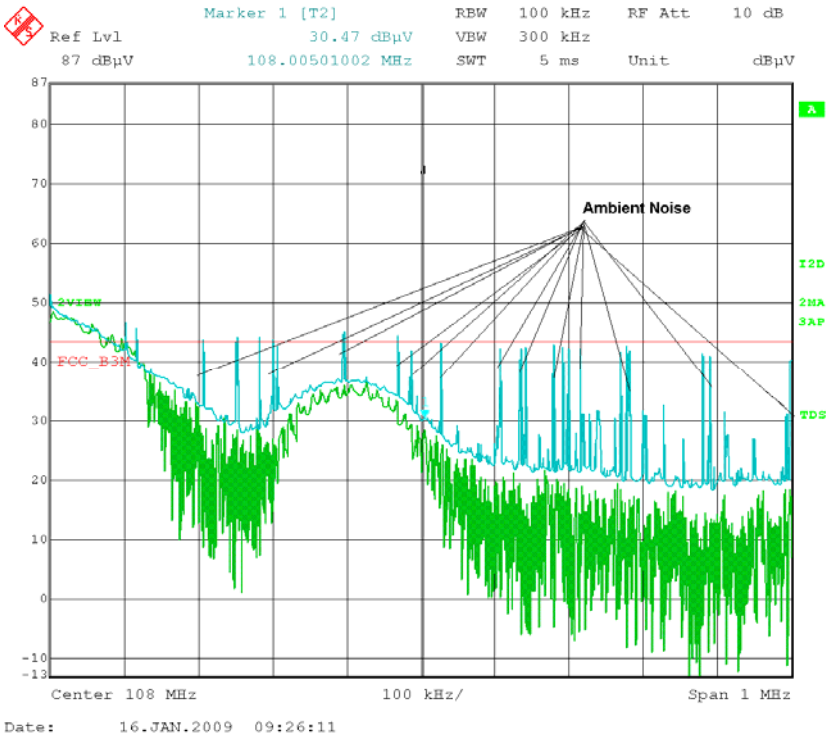
APPENDIX E

DATA SHEETS



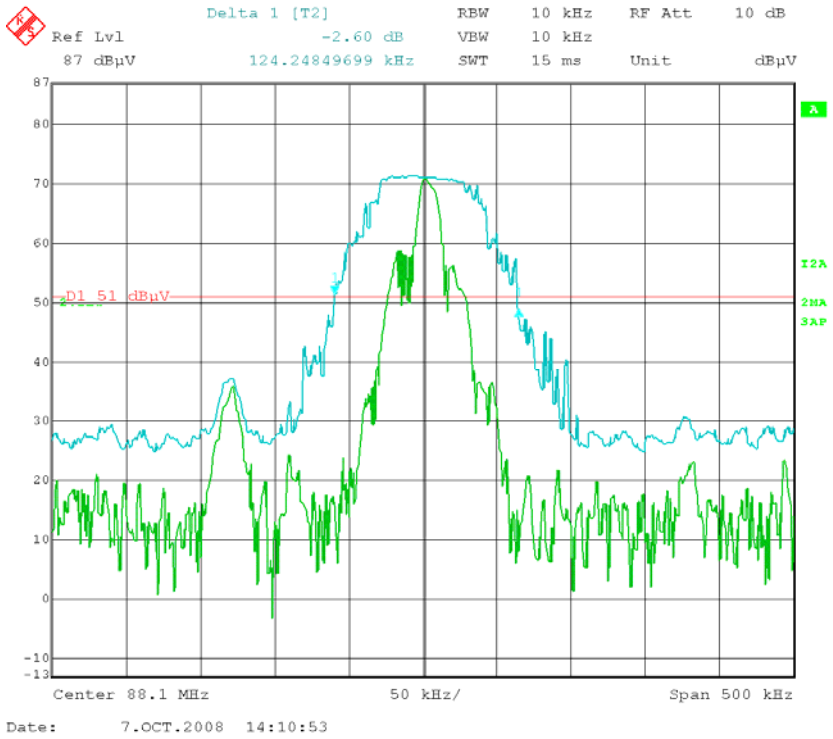
EVER WIN INTERNATIONAL CORP.
FM TRANSMITTER
MODEL: ICP-175
FCC PART 15 SUBPART C – BAND EDGE 88 MHz

PHOTOGRAPH SHOWING THE LOWER BAND EDGE



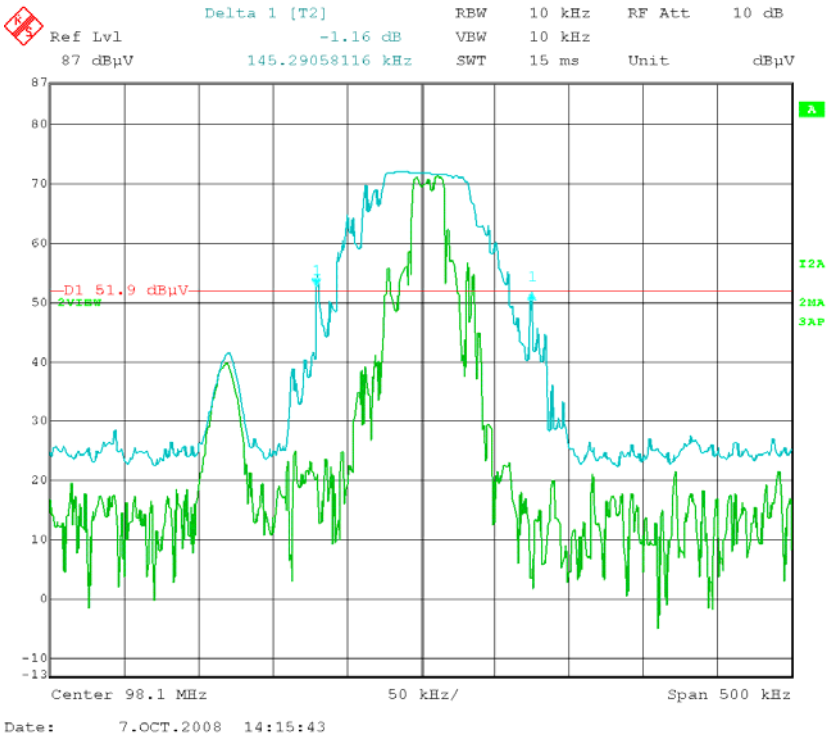
EVER WIN INTERNATIONAL CORP.
FM TRANSMITTER
MODEL: ICP-175
FCC PART 15 SUBPART C – BAND EDGE 108 MHz

PHOTOGRAPH SHOWING THE UPPER BAND EDGE



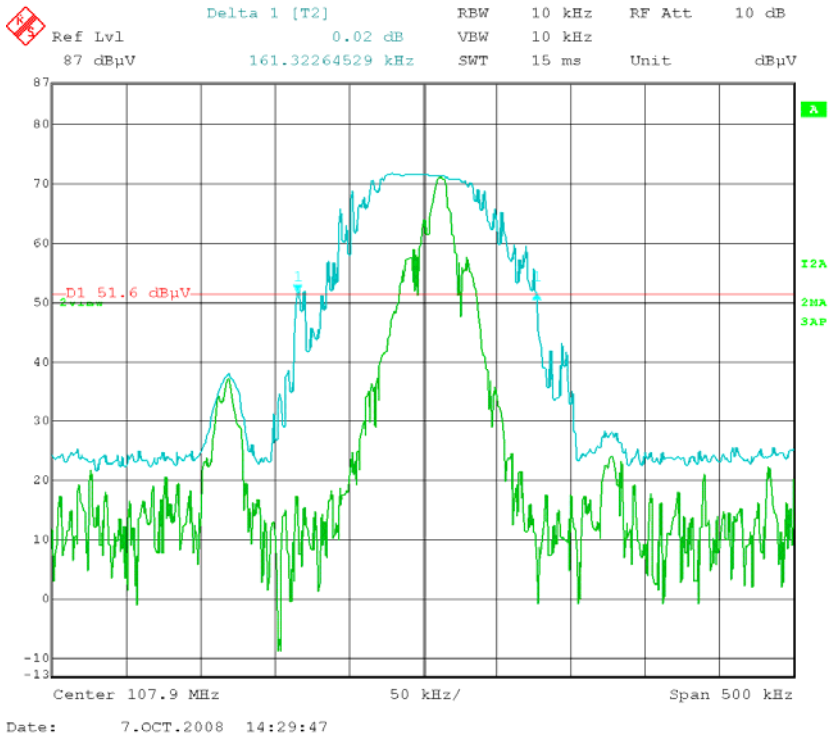
EVER WIN INTERNATIONAL CORP.
FM TRANSMITTER
MODEL: ICP-175
FCC PART 15 SUBPART C – 15.239 (a)

PHOTOGRAPH SHOWING THE LOW CHANNEL
88.1 MHz 124.24 kHz



EVER WIN INTERNATIONAL CORP.
FM TRANSMITTER
MODEL: ICP-175
FCC PART 15 SUBPART C – 15.239 (a)

PHOTOGRAPH SHOWING THE MID CHANNEL
98.1 MHz 145.29 kHz



EVER WIN INTERNATIONAL CORP.
FM TRANSMITTER
MODEL: ICP-175
FCC PART 15 SUBPART C – 15.239 (a)

PHOTOGRAPH SHOWING THE UPPER CHANNEL
107.9 MHz 161.32 kHz

FCC Class B

Ever Win International
FM Transmitter
ICP-175

Date: 10/7/2008
Lab: F
Tested By: R. Ramirez
Test Distance 3 meters

Configuration: 9KHz-30MHz

Freq. (MHz)	Level (dBuV/m)	Pol (v/h)	Limit (dBuV/m)	Margin (dB)	Peak / QP / Avg	Comments
						No Frequencies Found

FCC Class B

Ever Win International
FM Transmitter
ICP-175

Date: 10/7/2008
Lab: F
Tested By: R. Ramirez
Test Distance 3 meters

Configuration: Spurious Emissions

Freq. (MHz)	Level (dBuV/m)	Pol (v/h)	Limit (dBuV/m)	Margin (dB)	Peak / QP / Avg	Comments
36.88	31.20	V	40.00	-8.80	Peak	
44.25	24.03	V	40.00	-15.97	Peak	
58.98	24.61	V	40.00	-15.39	Peak	
84.79	24.30	V	40.00	-15.70	Peak	
117.98	19.18	V	43.52	-24.34	Peak	
151.15	21.52	V	43.52	-22.00	Peak	
158.51	18.55	V	43.52	-24.97	Peak	
165.89	21.97	V	43.52	-21.55	Peak	
269.11	18.05	V	46.02	-27.97	Peak	
280.17	19.55	V	46.02	-26.47	Peak	
36.88	19.06	H	40.00	-20.94	Peak	
44.26	17.99	H	40.00	-22.01	Peak	
58.98	19.38	H	40.00	-20.62	Peak	
84.79	18.67	H	40.00	-21.33	Peak	
117.99	19.39	H	43.52	-24.13	Peak	
151.15	20.23	H	43.52	-23.29	Peak	
158.51	16.21	H	43.52	-27.31	Peak	
165.90	18.23	H	43.52	-25.29	Peak	
269.12	18.02	H	46.02	-28.00	Peak	
280.18	19.06	H	46.02	-26.96	Peak	
317.03	17.09	V	46.02	-28.93	Peak	
342.86	26.07	V	46.02	-19.95	Peak	
593.56	23.00	V	46.02	-23.02	Peak	
317.02	19.37	H	46.02	-26.65	Peak	
342.86	17.10	H	46.02	-28.92	Peak	
593.56	22.47	H	46.02	-23.55	Peak	

FCC Class B
Ever Win International
FM Transmitter
ICP-175

Date: 10/7/08
Lab: F
Tested By: R. Ramirez
Test Distance 3 meters

Configuration: Bandedge Readings

Freq. (MHz)	Level (dBuV/m)	Pol (v/h)	Limit (dBuV/m)	Margin (dB)	Peak / QP / Avg	Comments
88.00	42.35	V	40.00	**2.35**	Peak	
88.00	39.00	V	40.00	-1.00	QP	
87.98	40.02	V	40.00	**0.02**	Peak	
87.98	38.12	V	40.00	-1.88	QP	
108.00	23.42	V	43.52	-20.10	Peak	

RADIATED EMISSIONS (FCC SECTION 15.239)

COMPANY	**Everwin**	**DATE**	**10/7/2008**
EUT	**FM Transmitter**	**DUTY CYCLE**	**N/A %**
MODEL	**ICP-175**	**PEAK TO AVG**	**N/A dB**
S/N	**none**	**TEST DIST.**	**3 Meters**
TEST ENGINEER	**R. Ramirez**	**LAB**	**F**

Frequency MHz	Peak Reading (dBuV)	Average (A) or Quasi-Peak (QP)	Antenna Polar. (V or H)	Antenna Height (meters)	EUT Azimuth (degrees)	EUT Axis (X,Y,Z)	EUT Tx Channel	Antenna Factor (dB)	Cable Loss (dB)	Amplifier Gain (dB)	Distance Factor (dB)	Mixer Factor (dB)	*Corrected Reading (dBuV/m)	Delta ** (dB)	Spec Limit (dBuV/m)	Comments
88.1000	33.8	A	V	1.0	0	X	LOW	8.1	2.7	0.0	0.0	0.0	**44.6**	**-3.4**	**48.0**	
88.1000	34.7	30.0 A	V	1.0	0	Y	LOW	8.1	2.7	0.0	0.0	0.0	**40.8**	**-7.2**	**48.0**	
88.1000	33.0	A	V	1.0	0	Z	LOW	8.1	2.7	0.0	0.0	0.0	**43.8**	**-4.2**	**48.0**	
88.1000	32.6	A	H	2.0	0	X	LOW	8.1	2.7	0.0	0.0	0.0	**43.3**	**-4.7**	**48.0**	
88.1000	32.9	A	H	1.5	0	Y	LOW	8.1	2.7	0.0	0.0	0.0	**43.6**	**-4.4**	**48.0**	
88.1000	30.8	A	H	1.5	0	Z	LOW	8.1	2.7	0.0	0.0	0.0	**41.5**	**-6.5**	**48.0**	
98.1000	28.4	A	V	1.0	0	X	MED.	10.3	2.9	0.0	0.0	0.0	**41.6**	**-6.4**	**48.0**	
98.1000	27.2	A	V	1.0	0	Y	MED.	10.3	2.9	0.0	0.0	0.0	**40.4**	**-7.6**	**48.0**	
98.1000	26.6	A	V	1.0	0	Z	MED.	10.3	2.9	0.0	0.0	0.0	**39.8**	**-8.2**	**48.0**	
98.1000	26.0	A	H	1.5	0	X	MED.	10.3	2.9	0.0	0.0	0.0	**39.2**	**-8.8**	**48.0**	
98.1000	27.8	A	H	2.0	0	Y	MED.	10.3	2.9	0.0	0.0	0.0	**40.9**	**-7.1**	**48.0**	
98.1000	28.9	A	H	1.5	0	Z	MED.	10.3	2.9	0.0	0.0	0.0	**42.1**	**-5.9**	**48.0**	
107.9000	24.3	A	V	1.0	0	X	HIGH	11.9	2.9	0.0	0.0	0.0	**39.2**	**-8.8**	**48.0**	
107.9000	23.0	A	V	1.0	0	Y	HIGH	11.9	2.9	0.0	0.0	0.0	**37.8**	**-10.2**	**48.0**	
107.9000	22.7	A	V	1.0	0	Z	HIGH	11.9	2.9	0.0	0.0	0.0	**37.5**	**-10.5**	**48.0**	
107.9000	21.6	A	H	1.0	0	X	HIGH	11.9	2.9	0.0	0.0	0.0	**36.5**	**-11.5**	**48.0**	
107.9000	22.8	A	H	2.0	0	Y	HIGH	11.9	2.9	0.0	0.0	0.0	**37.6**	**-10.4**	**48.0**	
107.9000	24.5	A	H	2.0	0	Z	HIGH	11.9	2.9	0.0	0.0	0.0	**39.4**	**-8.6**	**48.0**	

* CORRECTED READING = METER READING + ANTENNA FACTOR + CABLE LOSS - AMPLIFIER GAIN
** DELTA = SPEC LIMIT - CORRECTED READING

RADIATED EMISSIONS (FCC SECTION 15.239)

COMPANY	**Everwin**	**DATE**	**10/7/2008**
EUT	**FM Transmitter**	**DUTY CYCLE**	**N/A %**
MODEL	**ICP-175**	**PEAK TO AVG**	**N/A dB**
S/N	**none**	**TEST DIST.**	**3 Meters**
TEST ENGINEER	**R. Ramirez**	**LAB**	**F**

Frequency MHz	Peak Reading (dBuV)	Average (A) or Quasi-Peak (QP)	Antenna Polar. (V or H)	Antenna Height (meters)	EUT Azimuth (degrees)	EUT Axis (X,Y,Z)	EUT Tx Channel	Antenna Factor (dB)	Cable Loss (dB)	Amplifier Gain (dB)	Distance Factor (dB)	Mixer Factor (dB)	*Corrected Reading (dBuV/m)	Delta ** (dB)	Spec Limit (dBuV/m)	Comments
176.2000	31.0	QP	H	3.0	180	X	LOW	14.7	3.1	32.6	0.0	0.0	**16.2**	**-27.3**	**43.5**	
176.2000	33.3	QP	H	1.5	0	Y	LOW	14.7	3.1	32.6	0.0	0.0	**18.4**	**-25.1**	**43.5**	
176.2000	32.3	QP	H	3.0	0	Z	LOW	14.7	3.1	32.6	0.0	0.0	**17.5**	**-26.0**	**43.5**	
176.2000	28.7	QP	V	1.0	0	X	LOW	14.7	3.1	32.6	0.0	0.0	**13.9**	**-29.6**	**43.5**	
176.2000	30.5	QP	V	1.0	0	Y	LOW	14.7	3.1	32.6	0.0	0.0	**15.6**	**-27.9**	**43.5**	
176.2000	31.4	QP	V	1.0	0	Z	LOW	14.7	3.1	32.6	0.0	0.0	**16.6**	**-26.9**	**43.5**	
196.2000		QP	H			X	MED.	16.8	3.4	32.6	0.0				**43.5**	**No Frequencies Found**
196.2000		QP	H			Y	MED.	16.8	3.4	32.6	0.0				**43.5**	
196.2000		QP	H			Z	MED.	16.8	3.4	32.6	0.0				**43.5**	
196.2000		QP	V			X	MED.	16.8	3.4	32.6	0.0				**43.5**	
196.2000		QP	V			Y	MED.	16.8	3.4	32.6	0.0				**43.5**	
196.2000		QP	V			Z	MED.	16.8	3.4	32.6	0.0				**43.5**	
215.8000		QP	H			X	HIGH	16.9	3.5	32.6	0.0				**43.5**	
215.8000		QP	H			Y	HIGH	16.9	3.5	32.6	0.0				**43.5**	
215.8000		QP	H			Z	HIGH	16.9	3.5	32.6	0.0				**43.5**	
215.8000		QP	V			X	HIGH	16.9	3.5	32.6	0.0				**43.5**	
215.8000		QP	V			Y	HIGH	16.9	3.5	32.6	0.0				**43.5**	
215.8000		QP	V			Z	HIGH	16.9	3.5	32.6	0.0				**43.5**	

* CORRECTED READING = METER READING + ANTENNA FACTOR + CABLE LOSS - AMPLIFIER GAIN
** DELTA = SPEC LIMIT - CORRECTED READING

RADIATED EMISSIONS (FCC SECTION 15.239)

COMPANY	**Everwin**	**DATE**	**10/7/2008**
EUT	**FM Transmitter**	**DUTY CYCLE**	**N/A %**
MODEL	**ICP-175**	**PEAK TO AVG**	**N/A dB**
S/N	**none**	**TEST DIST.**	**3 Meters**
TEST ENGINEER	**R. Ramirez**	**LAB**	**F**

Frequency MHz	Peak Reading (dBuV)	Average (A) or Quasi-Peak (QP)	Antenna Polar. (V or H)	Antenna Height (meters)	EUT Azimuth (degrees)	EUT Axis (X,Y,Z)	EUT Tx Channel	Antenna Factor (dB)	Cable Loss (dB)	Amplifier Gain (dB)	Distance Factor (dB)	Mixer Factor (dB)	*Corrected Reading (dBuV/m)	Delta ** (dB)	Spec Limit (dBuV/m)	Comments
264.3000		QP	H			X	LOW	17.2	3.7	32.5	0.0				**46.0**	**No Frequencies Found**
264.3000		QP	H			Y	LOW	17.2	3.7	32.5	0.0				**46.0**	
264.3000		QP	H			Z	LOW	17.2	3.7	32.5	0.0				**46.0**	
264.3000		QP	V			X	LOW	17.2	3.7	32.5	0.0				**46.0**	
264.3000		QP	V			Y	LOW	17.2	3.7	32.5	0.0				**46.0**	
264.3000		QP	V			Z	LOW	17.2	3.7	32.5	0.0				**46.0**	
294.3000		QP	H			X	MED.	19.5	4.0	32.3	0.0				**46.0**	
294.3000		QP	H			Y	MED.	19.5	4.0	32.3	0.0				**46.0**	
294.3000		QP	H			Z	MED.	19.5	4.0	32.3	0.0				**46.0**	
294.3000		QP	V			X	MED.	19.5	4.0	32.3	0.0				**46.0**	
294.3000		QP	V			Y	MED.	19.5	4.0	32.3	0.0				**46.0**	
294.3000		QP	V			Z	MED.	19.5	4.0	32.3	0.0				**46.0**	
323.7000		QP	H			X	HIGH	15.0	4.1	32.4	0.0				**46.0**	
323.7000		QP	H			Y	HIGH	15.0	4.1	32.4	0.0				**46.0**	
323.7000		QP	H			Z	HIGH	15.0	4.1	32.4	0.0				**46.0**	
323.7000		QP	V			X	HIGH	15.0	4.1	32.4	0.0				**46.0**	
323.7000		QP	V			Y	HIGH	15.0	4.1	32.4	0.0				**46.0**	
323.7000		QP	V			Z	HIGH	15.0	4.1	32.4	0.0				**46.0**	

* CORRECTED READING = METER READING + ANTENNA FACTOR + CABLE LOSS - AMPLIFIER GAIN
** DELTA = SPEC LIMIT - CORRECTED READING

RADIATED EMISSIONS (FCC SECTION 15.239)

COMPANY	**Everwin**	**DATE**	**10/7/2008**
EUT	**FM Transmitter**	**DUTY CYCLE**	**N/A %**
MODEL	**ICP-175**	**PEAK TO AVG**	**N/A dB**
S/N	**none**	**TEST DIST.**	**3 Meters**
TEST ENGINEER	**R. Ramirez**	**LAB**	**F**

Frequency MHz	Peak Reading (dBuV)	Average (A) or Quasi-Peak (QP)	Antenna Polar. (V or H)	Antenna Height (meters)	EUT Azimuth (degrees)	EUT Axis (X,Y,Z)	EUT Tx Channel	Antenna Factor (dB)	Cable Loss (dB)	Amplifier Gain (dB)	Distance Factor (dB)	Mixer Factor (dB)	*Corrected Reading (dBuV/m)	Delta ** (dB)	Spec Limit (dBuV/m)	Comments
352.4000		QP	H			X	LOW	15.3	4.3	32.5	0.0				**46.0**	**No Frequencies Found**
352.4000		QP	H			Y	LOW	15.3	4.3	32.5	0.0				**46.0**	
352.4000		QP	H			Z	LOW	15.3	4.3	32.5	0.0				**46.0**	
352.4000		QP	V			X	LOW	15.3	4.3	32.5	0.0				**46.0**	
352.4000		QP	V			Y	LOW	15.3	4.3	32.5	0.0				**46.0**	
352.4000		QP	V			Z	LOW	15.3	4.3	32.5	0.0				**46.0**	
392.4000		QP	H			X	MED.	15.8	4.6	32.2	0.0				**46.0**	
392.4000		QP	H			Y	MED.	15.8	4.6	32.2	0.0				**46.0**	
392.4000		QP	H			Z	MED.	15.8	4.6	32.2	0.0				**46.0**	
392.4000		QP	V			X	MED.	15.8	4.6	32.2	0.0				**46.0**	
392.4000		QP	V			Y	MED.	15.8	4.6	32.2	0.0				**46.0**	
392.4000		QP	V			Z	MED.	15.8	4.6	32.2	0.0				**46.0**	
431.6000		QP	H			X	HIGH	16.6	4.8	32.1	0.0				**46.0**	
431.6000		QP	H			Y	HIGH	16.6	4.8	32.1	0.0				**46.0**	
431.6000		QP	H			Z	HIGH	16.6	4.8	32.1	0.0				**46.0**	
431.6000		QP	V			X	HIGH	16.6	4.8	32.1	0.0				**46.0**	
431.6000		QP	V			Y	HIGH	16.6	4.8	32.1	0.0				**46.0**	
431.6000		QP	V			Z	HIGH	16.6	4.8	32.1	0.0				**46.0**	

* CORRECTED READING = METER READING + ANTENNA FACTOR + CABLE LOSS - AMPLIFIER GAIN
** DELTA = SPEC LIMIT - CORRECTED READING

RADIATED EMISSIONS (FCC SECTION 15.239)

COMPANY	**Everwin**	**DATE**	**10/7/2008**
EUT	**FM Transmitter**	**DUTY CYCLE**	**N/A %**
MODEL	**ICP-175**	**PEAK TO AVG**	**N/A dB**
S/N	**none**	**TEST DIST.**	**3 Meters**
TEST ENGINEER	**R. Ramirez**	**LAB**	**F**

Frequency MHz	Peak Reading (dBuV)	Average (A) or Quasi-Peak (QP)	Antenna Polar. (V or H)	Antenna Height (meters)	EUT Azimuth (degrees)	EUT Axis (X,Y,Z)	EUT Tx Channel	Antenna Factor (dB)	Cable Loss (dB)	Amplifier Gain (dB)	Distance Factor (dB)	Mixer Factor (dB)	*Corrected Reading (dBuV/m)	Delta ** (dB)	Spec Limit (dBuV/m)	Comments
440.5000		QP	H			X	LOW	16.8	4.8	32.1	0.0				**46.0**	**No Frequencies Found**
440.5000		QP	H			Y	LOW	16.8	4.8	32.1	0.0				**46.0**	
440.5000		QP	H			Z	LOW	16.8	4.8	32.1	0.0				**46.0**	
440.5000		QP	V			X	LOW	16.8	4.8	32.1	0.0				**46.0**	
440.5000		QP	V			Y	LOW	16.8	4.8	32.1	0.0				**46.0**	
440.5000		QP	V			Z	LOW	16.8	4.8	32.1	0.0				**46.0**	
490.5000		QP	H			X	MED.	17.9	5.0	32.3	0.0				**46.0**	
490.5000		QP	H			Y	MED.	17.9	5.0	32.3	0.0				**46.0**	
490.5000		QP	H			Z	MED.	17.9	5.0	32.3	0.0				**46.0**	
490.5000		QP	V			X	MED.	17.9	5.0	32.3	0.0				**46.0**	
490.5000		QP	V			Y	MED.	17.9	5.0	32.3	0.0				**46.0**	
490.5000		QP	V			Z	MED.	17.9	5.0	32.3	0.0				**46.0**	
539.5000		QP	H			X	HIGH	18.6	5.2	32.1	0.0				**46.0**	
539.5000		QP	H			Y	HIGH	18.6	5.2	32.1	0.0				**46.0**	
539.5000		QP	H			Z	HIGH	18.6	5.2	32.1	0.0				**46.0**	
539.5000		QP	V			X	HIGH	18.6	5.2	32.1	0.0				**46.0**	
539.5000		QP	V			Y	HIGH	18.6	5.2	32.1	0.0				**46.0**	
539.5000		QP	V			Z	HIGH	18.6	5.2	32.1	0.0				**46.0**	

* CORRECTED READING = METER READING + ANTENNA FACTOR + CABLE LOSS - AMPLIFIER GAIN
** DELTA = SPEC LIMIT - CORRECTED READING

RADIATED EMISSIONS (FCC SECTION 15.239)

COMPANY	**Everwin**	**DATE**	**10/7/2008**
EUT	**FM Transmitter**	**DUTY CYCLE**	**N/A %**
MODEL	**ICP-175**	**PEAK TO AVG**	**N/A dB**
S/N	**none**	**TEST DIST.**	**3 Meters**
TEST ENGINEER	**R. Ramirez**	**LAB**	**F**

Frequency MHz	Peak Reading (dBuV)	Average (A) or Quasi-Peak (QP)	Antenna Polar. (V or H)	Antenna Height (meters)	EUT Azimuth (degrees)	EUT Axis (X,Y,Z)	EUT Tx Channel	Antenna Factor (dB)	Cable Loss (dB)	Amplifier Gain (dB)	Distance Factor (dB)	Mixer Factor (dB)	*Corrected Reading (dBuV/m)	Delta ** (dB)	Spec Limit (dBuV/m)	Comments
528.6000		QP	H			X	LOW	18.4	5.1	32.1	0.0				**46.0**	**No frequencies found**
528.6000		QP	H			Y	LOW	18.4	5.1	32.1	0.0				**46.0**	
528.6000		QP	H			Z	LOW	18.4	5.1	32.1	0.0				**46.0**	
528.6000		QP	V			X	LOW	18.4	5.1	32.1	0.0				**46.0**	
528.6000		QP	V			Y	LOW	18.4	5.1	32.1	0.0				**46.0**	
528.6000		QP	V			Z	LOW	18.4	5.1	32.1	0.0				**46.0**	
588.6000		QP	H			X	MED.	19.2	5.7	31.8	0.0				**46.0**	
588.6000		QP	H			Y	MED.	19.2	5.7	31.8	0.0				**46.0**	
588.6000		QP	H			Z	MED.	19.2	5.7	31.8	0.0				**46.0**	
588.6000		QP	V			X	MED.	19.2	5.7	31.8	0.0				**46.0**	
588.6000		QP	V			Y	MED.	19.2	5.7	31.8	0.0				**46.0**	
588.6000		QP	V			Z	MED.	19.2	5.7	31.8	0.0				**46.0**	
647.4000		QP	H			X	HIGH	19.7	5.7	32.3	0.0				**46.0**	
647.4000		QP	H			Y	HIGH	19.7	5.7	32.3	0.0				**46.0**	
647.4000		QP	H			Z	HIGH	19.7	5.7	32.3	0.0				**46.0**	
647.4000		QP	V			X	HIGH	19.7	5.7	32.3	0.0				**46.0**	
647.4000		QP	V			Y	HIGH	19.7	5.7	32.3	0.0				**46.0**	
647.4000		QP	V			Z	HIGH	19.7	5.7	32.3	0.0				**46.0**	

* CORRECTED READING = METER READING + ANTENNA FACTOR + CABLE LOSS - AMPLIFIER GAIN
** DELTA = SPEC LIMIT - CORRECTED READING

RADIATED EMISSIONS (FCC SECTION 15.239)

COMPANY	**Everwin**	**DATE**	**10/7/2008**
EUT	**FM Transmitter**	**DUTY CYCLE**	**N/A %**
MODEL	**ICP-175**	**PEAK TO AVG**	**N/A dB**
S/N	**none**	**TEST DIST.**	**3 Meters**
TEST ENGINEER	**R. Ramirez**	**LAB**	**F**

Frequency MHz	Peak Reading (dBuV)	Average (A) or Quasi-Peak (QP)	Antenna Polar. (V or H)	Antenna Height (meters)	EUT Azimuth (degrees)	EUT Axis (X,Y,Z)	EUT Tx Channel	Antenna Factor (dB)	Cable Loss (dB)	Amplifier Gain (dB)	Distance Factor (dB)	Mixer Factor (dB)	*Corrected Reading (dBuV/m)	Delta ** (dB)	Spec Limit (dBuV/m)	Comments
616.7000		QP	H			X	LOW	19.5	5.8	32.0	0.0				**46.0**	**No frequencies found**
616.7000		QP	H			Y	LOW	19.5	5.8	32.0	0.0				**46.0**	
616.7000		QP	H			Z	LOW	19.5	5.8	32.0	0.0				**46.0**	
616.7000		QP	V			X	LOW	19.5	5.8	32.0	0.0				**46.0**	
616.7000		QP	V			Y	LOW	19.5	5.8	32.0	0.0				**46.0**	
616.7000		QP	V			Z	LOW	19.5	5.8	32.0	0.0				**46.0**	
686.7000		QP	H			X	MED.	20.1	6.1	31.7	0.0				**46.0**	
686.7000		QP	H			Y	MED.	20.1	6.1	31.7	0.0				**46.0**	
686.7000		QP	H			Z	MED.	20.1	6.1	31.7	0.0				**46.0**	
686.7000		QP	V			X	MED.	20.1	6.1	31.7	0.0				**46.0**	
686.7000		QP	V			Y	MED.	20.1	6.1	31.7	0.0				**46.0**	
686.7000		QP	V			Z	MED.	20.1	6.1	31.7	0.0				**46.0**	
755.3000		QP	H			X	HIGH	20.5	6.2	31.6	0.0				**46.0**	
755.3000		QP	H			Y	HIGH	20.5	6.2	31.6	0.0				**46.0**	
755.3000		QP	H			Z	HIGH	20.5	6.2	31.6	0.0				**46.0**	
755.3000		QP	V			X	HIGH	20.5	6.2	31.6	0.0				**46.0**	
755.3000		QP	V			Y	HIGH	20.5	6.2	31.6	0.0				**46.0**	
755.3000		QP	V			Z	HIGH	20.5	6.2	31.6	0.0				**46.0**	

* CORRECTED READING = METER READING + ANTENNA FACTOR + CABLE LOSS - AMPLIFIER GAIN
** DELTA = SPEC LIMIT - CORRECTED READING

RADIATED EMISSIONS (FCC SECTION 15.239)

COMPANY	**Everwin**	**DATE**	**10/7/2008**
EUT	**FM Transmitter**	**DUTY CYCLE**	**N/A %**
MODEL	**ICP-175**	**PEAK TO AVG**	**N/A dB**
S/N	**none**	**TEST DIST.**	**3 Meters**
TEST ENGINEER	**R. Ramirez**	**LAB**	**F**

Frequency MHz	Peak Reading (dBuV)	Average (A) or Quasi-Peak (QP)	Antenna Polar. (V or H)	Antenna Height (meters)	EUT Azimuth (degrees)	EUT Axis (X,Y,Z)	EUT Tx Channel	Antenna Factor (dB)	Cable Loss (dB)	Amplifier Gain (dB)	Distance Factor (dB)	Mixer Factor (dB)	*Corrected Reading (dBuV/m)	Delta ** (dB)	Spec Limit (dBuV/m)	Comments
704.8000		QP	H			X	LOW	20.2	6.2	31.5	0.0				**46.0**	**No frequencies found**
704.8000		QP	H			Y	LOW	20.2	6.2	31.5	0.0				**46.0**	
704.8000		QP	H			Z	LOW	20.2	6.2	31.5	0.0				**46.0**	
704.8000		QP	V			X	LOW	20.2	6.2	31.5	0.0				**46.0**	
704.8000		QP	V			Y	LOW	20.2	6.2	31.5	0.0				**46.0**	
704.8000		QP	V			Z	LOW	20.2	6.2	31.5	0.0				**46.0**	
784.8000		QP	H			X	MED.	20.6	6.3	32.0	0.0				**46.0**	
784.8000		QP	H			Y	MED.	20.6	6.3	32.0	0.0				**46.0**	
784.8000		QP	H			Z	MED.	20.6	6.3	32.0	0.0				**46.0**	
784.8000		QP	V			X	MED.	20.6	6.3	32.0	0.0				**46.0**	
784.8000		QP	V			Y	MED.	20.6	6.3	32.0	0.0				**46.0**	
784.8000		QP	V			Z	MED.	20.6	6.3	32.0	0.0				**46.0**	
863.2000		QP	H			X	HIGH	21.4	6.7	30.9	0.0				**46.0**	
863.2000		QP	H			Y	HIGH	21.4	6.7	30.9	0.0				**46.0**	
863.2000		QP	H			Z	HIGH	21.4	6.7	30.9	0.0				**46.0**	
863.2000		QP	V			X	HIGH	21.4	6.7	30.9	0.0				**46.0**	
863.2000		QP	V			Y	HIGH	21.4	6.7	30.9	0.0				**46.0**	
863.2000		QP	V			Z	HIGH	21.4	6.7	30.9	0.0				**46.0**	

* CORRECTED READING = METER READING + ANTENNA FACTOR + CABLE LOSS - AMPLIFIER GAIN
** DELTA = SPEC LIMIT - CORRECTED READING

RADIATED EMISSIONS (FCC SECTION 15.239)

COMPANY	**Everwin**	**DATE**	**10/7/2008**
EUT	**FM Transmitter**	**DUTY CYCLE**	**N/A %**
MODEL	**ICP-175**	**PEAK TO AVG**	**N/A dB**
S/N	**none**	**TEST DIST.**	**3 Meters**
TEST ENGINEER	**R. Ramirez**	**LAB**	**F**

Frequency MHz	Peak Reading (dBuV)	Average (A) or Quasi-Peak (QP)	Antenna Polar. (V or H)	Antenna Height (meters)	EUT Azimuth (degrees)	EUT Axis (X,Y,Z)	EUT Tx Channel	Antenna Factor (dB)	Cable Loss (dB)	Amplifier Gain (dB)	Distance Factor (dB)	Mixer Factor (dB)	*Corrected Reading (dBuV/m)	Delta ** (dB)	Spec Limit (dBuV/m)	Comments
792.9000		QP	H			X	LOW	20.7	6.3	32.1	0.0				**46.0**	**No frequencies found**
792.9000		QP	H			Y	LOW	20.7	6.3	32.1	0.0				**46.0**	
792.9000		QP	H			Z	LOW	20.7	6.3	32.1	0.0				**46.0**	
792.9000		QP	V			X	LOW	20.7	6.3	32.1	0.0				**46.0**	
792.9000		QP	V			Y	LOW	20.7	6.3	32.1	0.0				**46.0**	
792.9000		QP	V			Z	LOW	20.7	6.3	32.1	0.0				**46.0**	
882.9000		QP	H			X	MED.	21.6	6.8	31.0	0.0				**46.0**	
882.9000		QP	H			Y	MED.	21.6	6.8	31.0	0.0				**46.0**	
882.9000		QP	H			Z	MED.	21.6	6.8	31.0	0.0				**46.0**	
882.9000		QP	V			X	MED.	21.6	6.8	31.0	0.0				**46.0**	
882.9000		QP	V			Y	MED.	21.6	6.8	31.0	0.0				**46.0**	
882.9000		QP	V			Z	MED.	21.6	6.8	31.0	0.0				**46.0**	
971.1000		QP	H			X	HIGH	23.2	7.1	31.3	0.0				**54.0**	
971.1000		QP	H			Y	HIGH	23.2	7.1	31.3	0.0				**54.0**	
971.1000		QP	H			Z	HIGH	23.2	7.1	31.3	0.0				**54.0**	
971.1000		QP	V			X	HIGH	23.2	7.1	31.3	0.0				**54.0**	
971.1000		QP	V			Y	HIGH	23.2	7.1	31.3	0.0				**54.0**	
971.1000		QP	V			Z	HIGH	23.2	7.1	31.3	0.0				**54.0**	

* CORRECTED READING = METER READING + ANTENNA FACTOR + CABLE LOSS - AMPLIFIER GAIN

** DELTA = SPEC LIMIT - CORRECTED READING

RADIATED EMISSIONS (FCC SECTION 15.239)

COMPANY	**Everwin**	**DATE**	**10/7/2008**
EUT	**FM Transmitter**	**DUTY CYCLE**	**N/A %**
MODEL	**ICP-175**	**PEAK TO AVG**	**N/A dB**
S/N	**none**	**TEST DIST.**	**3 Meters**
TEST ENGINEER	**R. Ramirez**	**LAB**	**F**

Frequency MHz	Peak Reading (dBuV)	Average (A) or Quasi-Peak (QP)	Antenna Polar. (V or H)	Antenna Height (meters)	EUT Azimuth (degrees)	EUT Axis (X,Y,Z)	EUT Tx Channel	Antenna Factor (dB)	Cable Loss (dB)	Amplifier Gain (dB)	Distance Factor (dB)	Mixer Factor (dB)	*Corrected Reading (dBuV/m)	Delta ** (dB)	Spec Limit (dBuV/m)	Comments
881.0000		QP	H			X	LOW	21.6	6.8	31.0	0.0				**46.0**	**No frequencies found**
881.0000		QP	H			Y	LOW	21.6	6.8	31.0	0.0				**46.0**	
881.0000		QP	H			Z	LOW	21.6	6.8	31.0	0.0				**46.0**	
881.0000		QP	V			X	LOW	21.6	6.8	31.0	0.0				**46.0**	
881.0000		QP	V			Y	LOW	21.6	6.8	31.0	0.0				**46.0**	
881.0000		QP	V			Z	LOW	21.6	6.8	31.0	0.0				**46.0**	
981.0000		QP	H			X	MED.	23.4	7.2	31.2	0.0				**46.0**	
981.0000		QP	H			Y	MED.	23.4	7.2	31.2	0.0				**46.0**	
981.0000		QP	H			Z	MED.	23.4	7.2	31.2	0.0				**46.0**	
981.0000		QP	V			X	MED.	23.4	7.2	31.2	0.0				**46.0**	
981.0000		QP	V			Y	MED.	23.4	7.2	31.2	0.0				**46.0**	
981.0000		QP	V			Z	MED.	23.4	7.2	31.2	0.0				**46.0**	
1079.0000		A	H			X	HIGH	24.7	7.2	31.2	0.0				**54.0**	
1079.0000		A	H			Y	HIGH	24.7	7.2	31.2	0.0				**54.0**	
1079.0000		A	H			Z	HIGH	24.7	7.2	31.2	0.0				**54.0**	
1079.0000		A	V			X	HIGH	24.7	7.2	31.2	0.0				**54.0**	
1079.0000		A	V			Y	HIGH	24.7	7.2	31.2	0.0				**54.0**	
1079.0000		A	V			Z	HIGH	24.7	7.2	31.2	0.0				**54.0**	

* CORRECTED READING = METER READING + ANTENNA FACTOR + CABLE LOSS - AMPLIFIER GAIN
** DELTA = SPEC LIMIT - CORRECTED READING