

 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15		Report Issue Date:	8/28/2013	 ILAC-MRA  ACCREDITED
	Measurement Date(s):	Aug 12-16, 2013		Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249		FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1	

DECLARATION OF COMPLIANCE - RF MEASUREMENT REPORT (FCC/IC)

Test Lab Information	Name	CELLTECH LABS INC.		
	Address	21-364 Lougheed Road, Kelowna, British Columbia V1X 7R8 Canada		
Test Lab Registration No.(s)	FCC	714830		
	IC	3874A-1		
Applicant Information	Name	Microlynx Systems Ltd.		
	Address	Suite 107, 1925 - 18 Ave NE Calgary, AB T2E 7T8 Canada		
Standard(s) & Procedure(s)	FCC	47 CFR Part 15.249		
	IC	RSS-210 Issue 8; RSS-Gen Issue 3		
	ANSI	C63.4-2003		
Device Classification(s)	FCC	Low Power Communication Device (DXX)		
	IC	Low-power License-exempt Radiocommunication Device		
Application Type(s)	FCC/IC	TCB/CB Certification		
Device Identifier(s)	FCC ID:	L5M5031416		
	IC:	6364A-5031416		
Device Model(s) Tested	Testork 5031416			
Test Sample Serial No.	#124604			
Transmit Frequency Band	2400 – 2483.5 MHz			
Transmit Frequency Range	2405-2475 MHz			
Max. RF Output Power (measured)	89.16 dBuV/m@3m			
Antenna Type(s) Tested	Integral, 4dBi			
Power Source(s) Tested	45Ah Lithium DC Cell			
This wireless device has demonstrated compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in FCC 47 CFR Part 15.249; Industry Canada RSS-210 Issue 8 and RSS-Gen Issue 3; and ANSI C63.4-2003.				
I attest to the accuracy of data. All measurements were performed by me or were made under my supervision and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.				
The results and statements contained in this report pertain only to the device(s) evaluated.				
This report shall not be reproduced partially or in full without the prior written approval of Celltech Labs Inc.				
Test Report Approved By		Glen Westwell	Laboratory Manager	Celltech Labs Inc.

 Celltech <small>Testing and Engineering Services Lab</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013	 ILAC-MRA ACCREDITED
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210 RSS-Gen	IC Test Site No.:	IC 3874A-1	

TABLE OF CONTENTS

1.0 SCOPE	4
2.0 REFERENCES	4
2.1 Normative References.....	4
3.0 PASS/FAIL CRITERIA.....	4
4.0 FACILITIES AND ACCREDITATIONS	5
5.0 GENERAL INFORMATION	5
5.1 Applicant Information.....	5
5.2 DUT Description	5
5.3 Mode(s) of Operation Tested.....	5
5.4 Modification(s)	5
6.0 99% OCCUPIED BANDWIDTH = 2.62 MHZ.....	6
7.0 DUTY CYCLE CORRECTION FACTOR.....	9
8.0 FIELD STRENGTH OF INTENTIONAL RADIATOR, BAND EDGE AND RESTRICTED BAND EMISSIONS.	10
9.0 RADIATED SPURIOUS EMISSIONS.....	16
10.0 ANTENNA REQUIREMENTS	20
11.0 TEST SET UP PHOTO'S	21

Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 microlynx <small>MICRO-INDUSTRIAL</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.						Page 2 of 26	

 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15		Report Issue Date:	8/28/2013	 ILAC-MRA  ACREDITED
	Measurement Date(s):	Aug 12-16, 2013		Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249		FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1	

1.0 SCOPE

This report outlines the measurements made and results collected during electromagnetic emissions testing of Microlynx Systems Ltd. Testork 5031416. The measurement results were applied against the applicable FCC requirements and limits outlined in the technical rules and regulations set forth in the Federal Communication's Commission Code of Federal Regulations Title 47 Part 15 Subpart C and Industry Canada Radio Standards Specification RSS-210 Issue 8 and RSS-Gen Issue 3.

2.0 REFERENCES

2.1 Normative References

ANSI/ISO 17025:2005	General Requirements for competence of testing and calibration laboratories
IEEE/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
CFR Title 47 Part 15C	Code of Federal Regulations Title 47: Telecommunication Part 15C: Intentional Radiators
IC Spectrum Management & Telecommunications Policy	Radio Standards Specification RSS-210 Issue 8 - Low-Power License-Exempt Radiocommunication Devices (All Frequency Bands): Category I Equipment RSS-Gen Issue 3 - General Requirements and Information for the Certification of Radiocommunication Equipment

3.0 PASS/FAIL CRITERIA

Unless otherwise noted in the Appendices, the pass/fail criteria is the limit set forth in the reference standards. The DUT is considered to have passed the requirements if the data collected during the described measurement procedure is no greater than the specified limits as defined. The pass/fail statements made in this report only apply to the unit tested.

 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:



4.0 FACILITIES AND ACCREDITATIONS

The facilities used in collecting the test results outlined in this report are located at 21-364 Lougheed Road, Kelowna, British Columbia, Canada V1X 7R8. The radiated emissions site conforms to the requirements set forth in ANSI C63.4 and is filed and listed with the FCC under Test Firm Registration Number 714830 and Industry Canada under Test Site File Number IC 3874A-1.

5.0 GENERAL INFORMATION

5.1 Applicant Information

Company Name	MICROLYNX SYSTEMS LTD.
Address	#107, 1925 – 18 Ave. NE Calgary, AB T2E 7T8

5.2 DUT Description

Device (DUT)	2.4GHz Testork 5031416 Transmitter	
Device Model(s) Tested	Testork 5031416	
Test Sample Serial No.(s)	None.	
Device Identifier(s)	FCC ID:	L5M5031416
	IC:	6364A-5031416
Power Source(s) Tested	45Ah Lithium DC Cell	
Antenna Type(s) Tested	Integral = 4dBi	

5.3 Mode(s) of Operation Tested

Transmit Frequency Range	2405.0 – 2475.0 MHz
Transmitter Test Frequency(s)	2405, 2425, 2475 MHz
Transmitter Test Mode(s)	Continuous CW, Continuous Modulated

5.4 Modification(s)

The EUT was configured for continuous transmit (worst case).

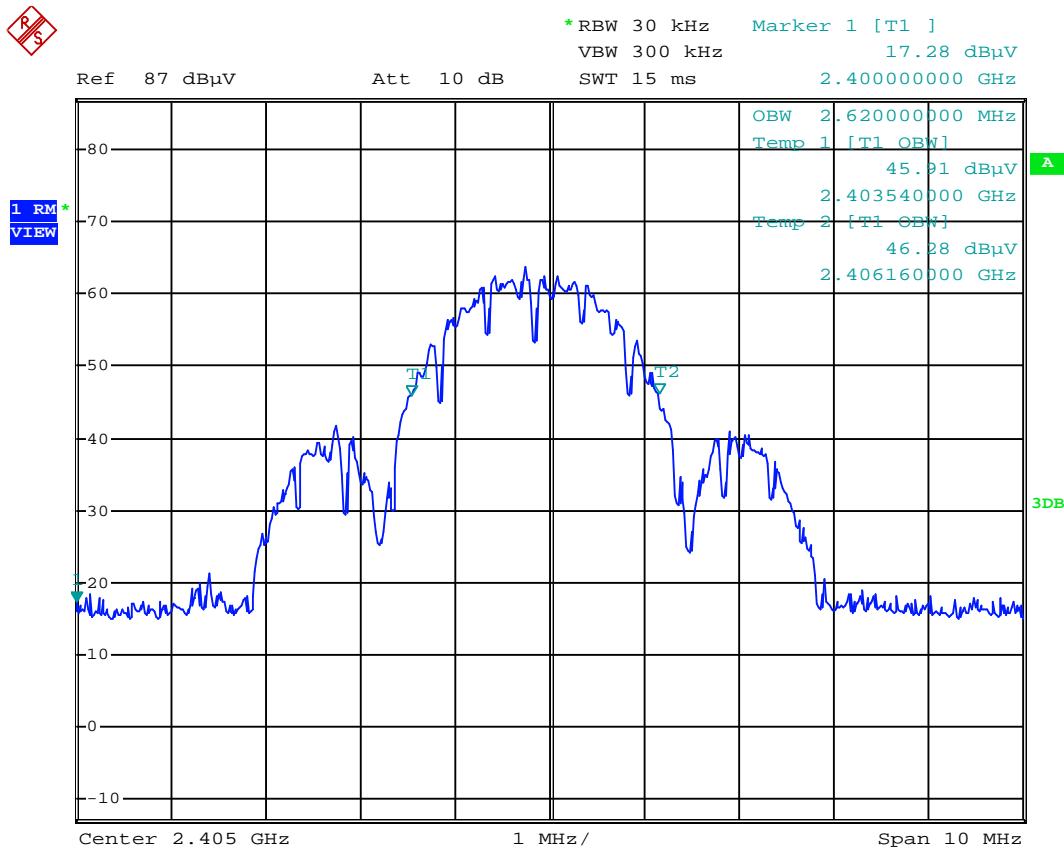
Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celtech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celtech Labs Inc.				Page 5 of 26			

 Celltech <small>Testing and Engineering Services Ltd</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013	 ILAC-MRA ACCREDITED
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1

6.0 99% OCCUPIED BANDWIDTH = 2.62 MHZ

Testork

Bottom Channel

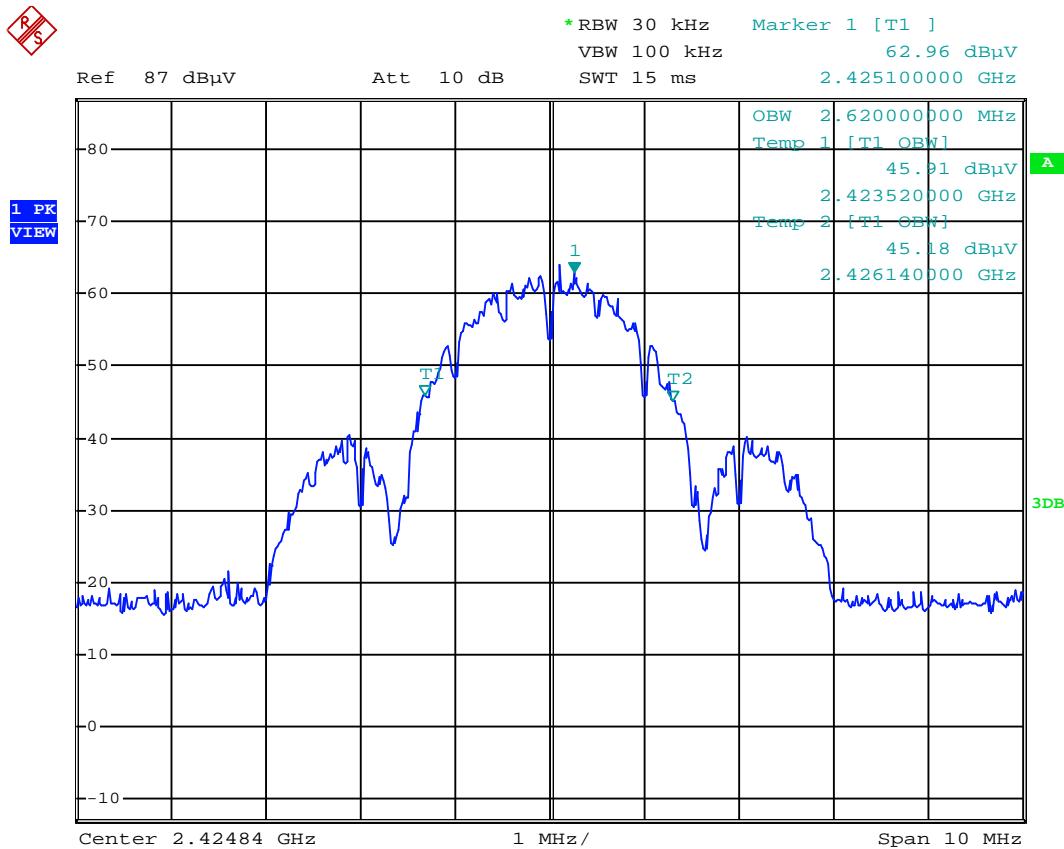


Date: 14.AUG.2013 18:45:59

Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 microlynx <small>MICRO-INDUSTRIAL</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.							

 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15		Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013		Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249		FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1

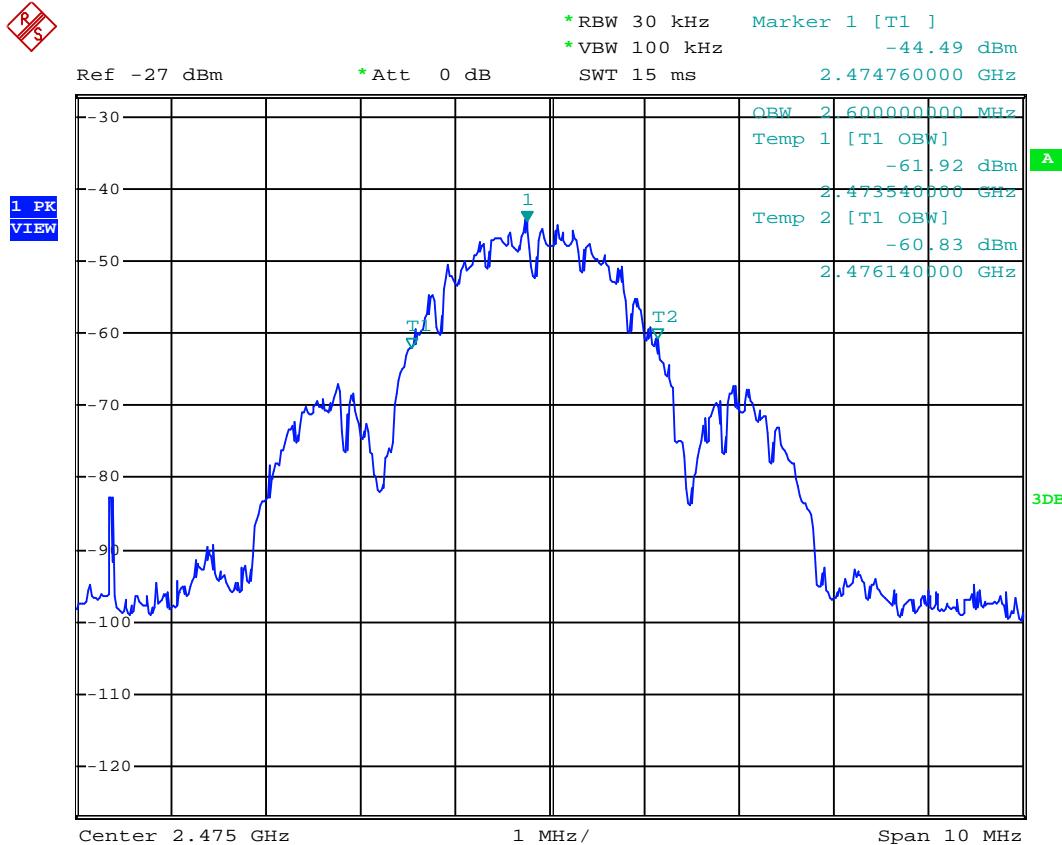
Mid Channel



Date: 14.AUG.2013 19:05:14

 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15		Report Issue Date:	8/28/2013	 ILAC-MRA  ACREDITED
	Measurement Date(s):	Aug 12-16, 2013		Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249		FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1	

Top Channel

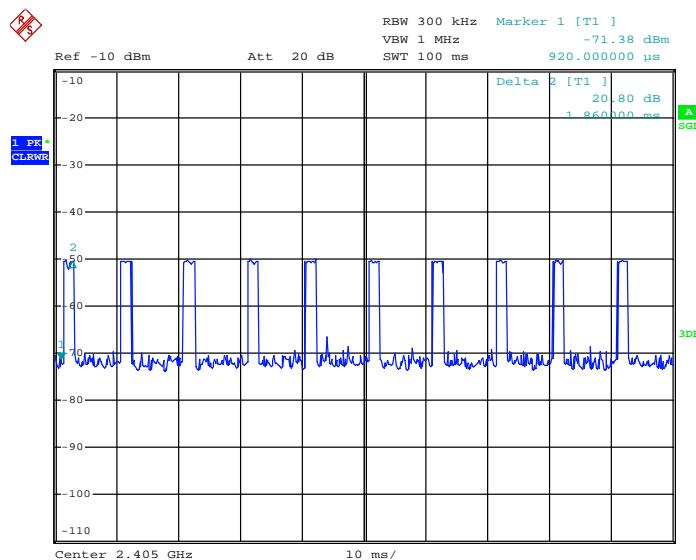


Date: 21.AUG.2013 12:32:23

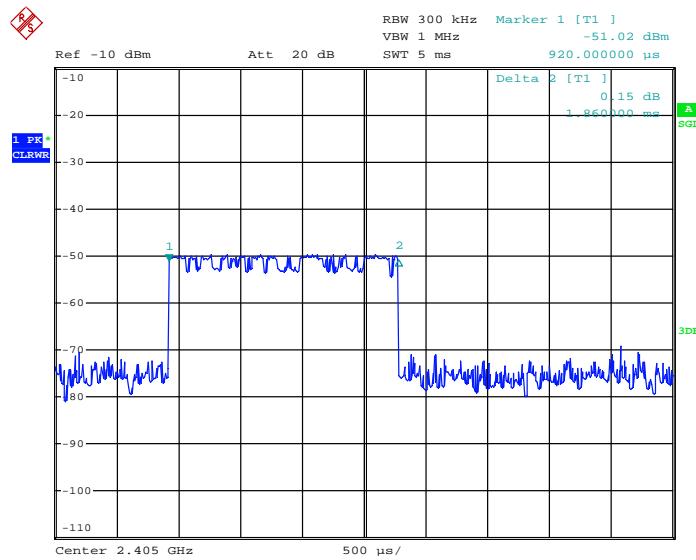
 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15		Report Issue Date:	8/28/2013	 ILAC-MRA  ACREDITED
	Measurement Date(s):	Aug 12-16, 2013		Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249		FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1	

7.0 DUTY CYCLE CORRECTION FACTOR.

Measured Duty Cycle = 18.6mS/100mS (-7.3 dB)
Manufacturers declared max. duty cycle = 20mS/100mS (-7.0 dB)



Date: 13.AUG.2013 20:13:49



Date: 13.AUG.2013 20:12:01

 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210 RSS-Gen	IC Test Site No.:	IC 3874A-1

8.0 FIELD STRENGTH OF INTENTIONAL RADIATOR, BAND EDGE AND RESTRICTED BAND EMISSIONS

REFERENCES

Normative Reference Standard	FCC CFR 47 §15.249; RSS-210
Procedure Reference	ANSI C63.4:2003

ENVIRONMENTAL CONDITIONS

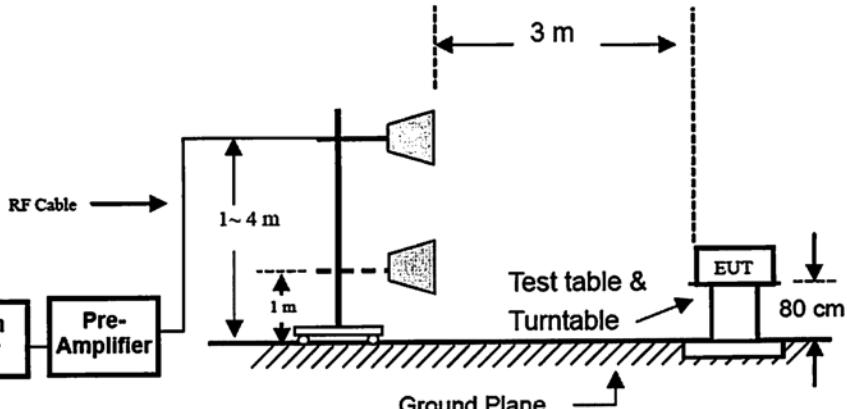
Temperature	25 +/- 5 °C
Humidity	40 +/- 10 %
Barometric Pressure	101 +/- 3 kPa

EQUIPMENT LIST

ASSET NUMBER	MANUFACTURER	MODEL	DESCRIPTION	CAL DUE
00241	R&S	FSP40	Spectrum Analyzer	09 Apr 15
00072	EMCO	2075	Mini-mast	n/a
00073	EMCO	2080	Turn Table	n/a
00071	EMCO	2090	Multi-Device Controller	n/a
00050	Chase	CBL-6111A	Bilog Antenna	03 May14
00034	ETS	3115	Double Ridged Guide Horn	06 Dec 14

SETUP DRAWING, SETUP DRAWING – RADIATED TX SPURIOUS EMISSIONS (> 1 GHZ)

Measurement Frequency above 1GHz



 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15		Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013		Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249		FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1

15.249(a) Field Strength of Fundamental – Peak Detector Testork Low Power Transmitter

Frequency (MHz)	Antenna Pol.	Emission Level (dBuV/m) @1m	Antenna Factor (dB)	Cable Loss	Distance Correction	D/C Corr.	Emission Level (dBuV/m@3m)	Limit (dBuV/m@3m)	Margin
2405.0	V	72.0	28.4	4.5	-9.54	-7.0	88.36	94.0	-5.64
2405.0	H	71.5	28.4	4.5	-9.54	-7.0	87.86	94.0	-6.14
2425.0	V	72.8	28.4	4.5	-9.54	-7.0	89.16	94.0	-4.84
2425.0	H	72.7	28.4	4.5	-9.54	-7.0	89.06	94.0	-4.94
2475.0	V	70.3	28.4	4.5	-9.54	-7.0	86.66	94.0	-7.34
2475.0	H	70.9	28.4	4.5	-9.54	-7.0	87.26	94.0	-6.74

Band Edge -15.249(d) (Worst Case)

2400.0	V	26.1	28.3	4.5	-9.54	--	49.36	54.0	-4.64
2483.5	V	22.0	28.4	4.5	-9.54	--	45.36	54.0	-8.64

15.205 Restricted Band Emissions (worst Case)

2390.0	V	22.0	28.2	4.5	-9.54	--	45.16	54.0	-8.84
2483.5	V	22.0	28.4	4.5	-9.54	--	45.36	54.0	-8.64

Data for the fundamental and bandedge presented using a Pk detector compared to average limits.

Device characterization was performed on all axis to determine worst case orientation.

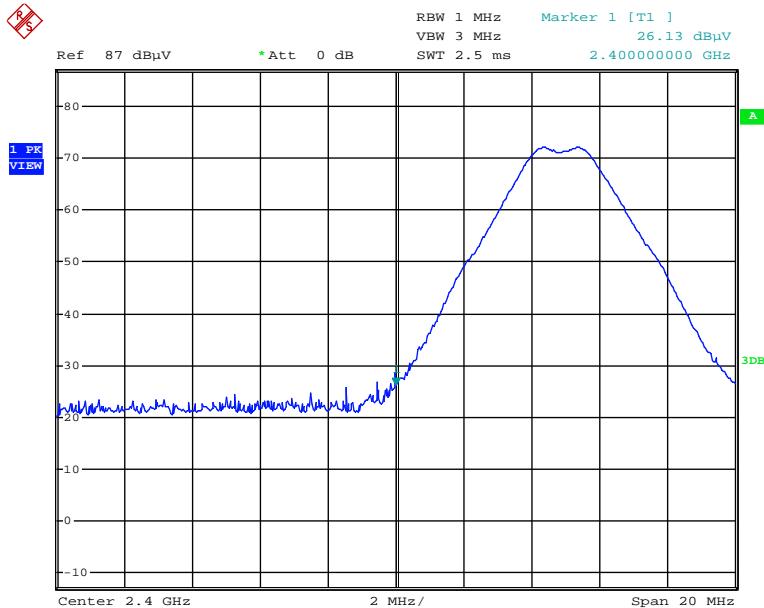
The device was tested using a fresh DC cell throughout all testing.

D/C = Duty Cycle

 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013	 ILAC-MRA ACCREDITED
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1

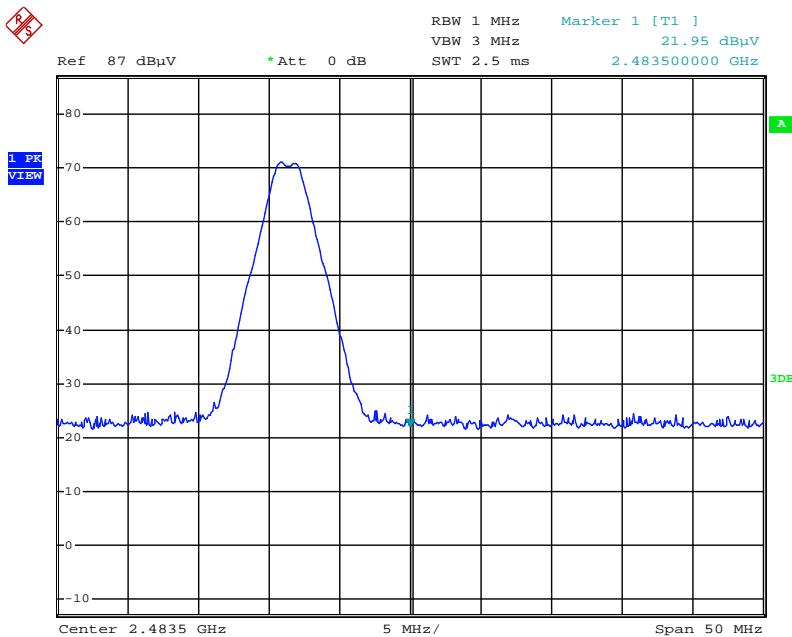
Band Edge Plots

LBE -2.400 GHz



Date: 26.AUG.2013 16:17:53

UBE -2.4835 GHz



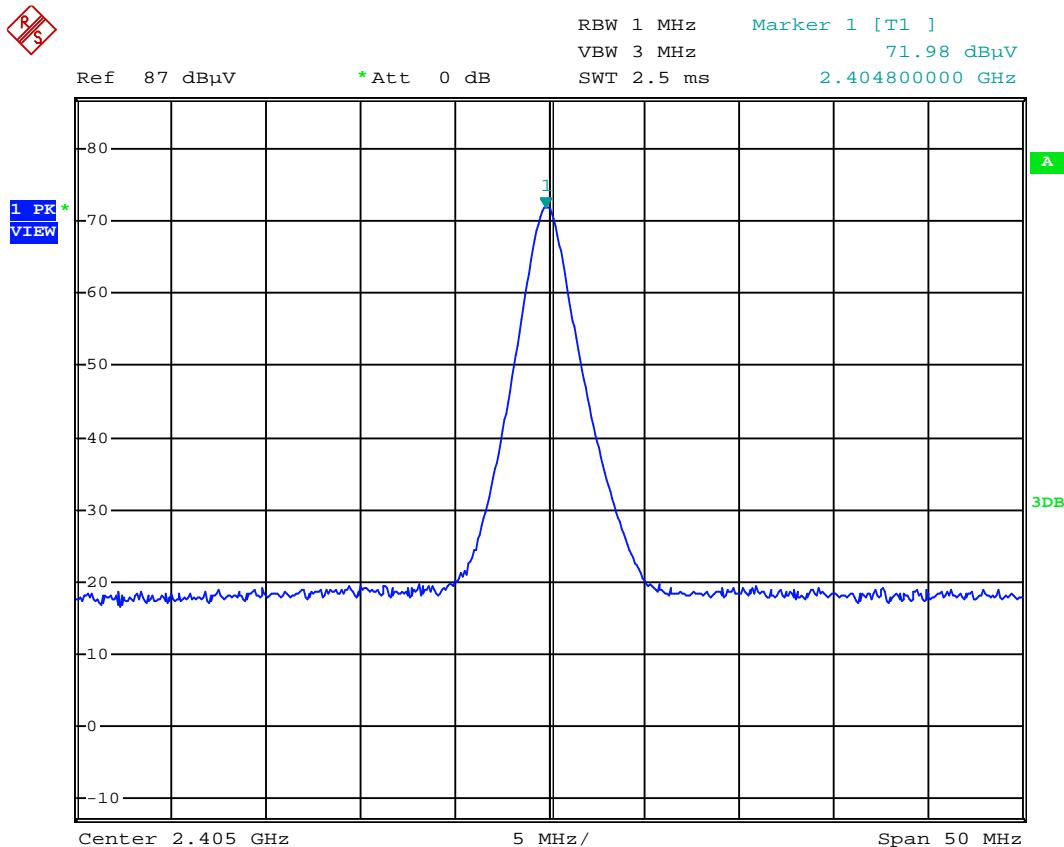
Date: 26.AUG.2013 16:05:17

Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 microlynx <small>ACTIVELY INNOVATING</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.						Page 12 of 26	

 Celltech <small>Testing and Engineering Services Ltd</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210 RSS-Gen	IC Test Site No.:	IC 3874A-1



TX Peak Power (worst case)



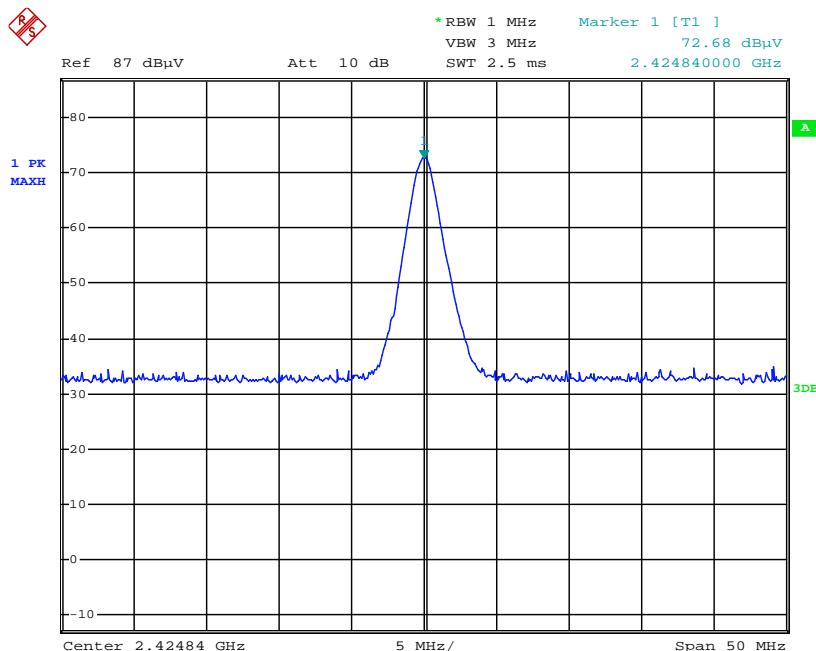
Date: 26.AUG.2013 16:13:20

Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 <small>MICROLYNX MICROLYNX is a registered trademark of Microlynx Inc.</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.						Page 13 of 26	

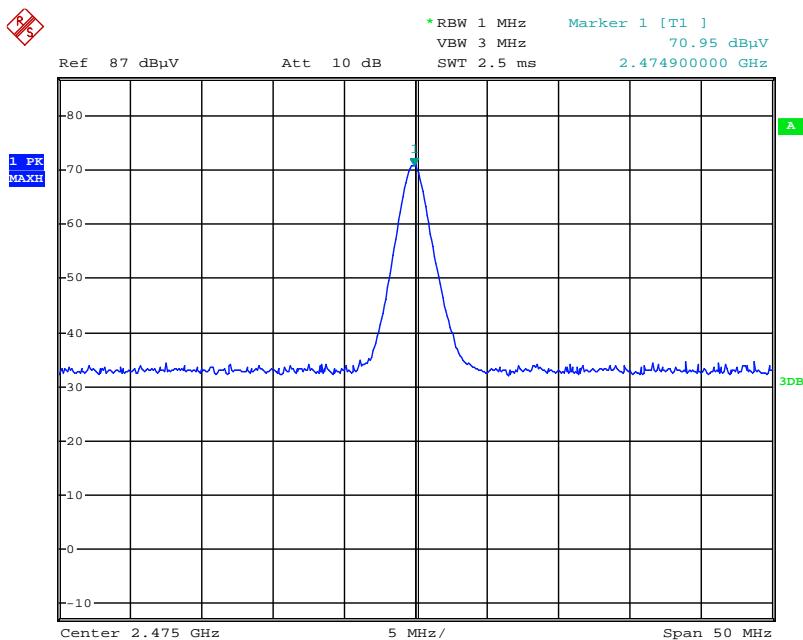
 Testing and Engineering Services Ltd.	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210 RSS-Gen	IC Test Site No.:	IC 3874A-1



TX Peak Power – worst case



Date: 14.AUG.2013 19:03:47



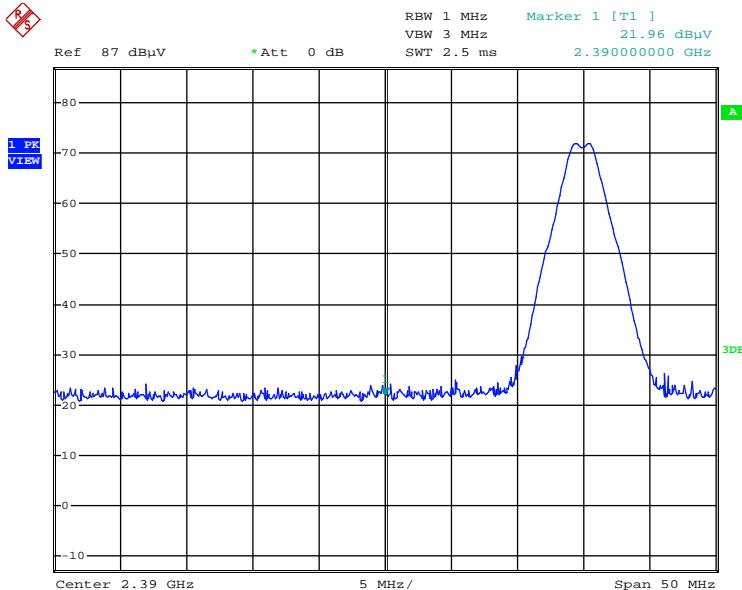
Date: 14.AUG.2013 19:26:38

Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 MICROLYNX MICROLYNX is a registered trademark of Microlynx Inc.
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.						Page 14 of 26	

 Celltech <small>Testing and Engineering Services Ltd</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013	 ILAC-MRA ACCREDITED
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1

Restricted Band

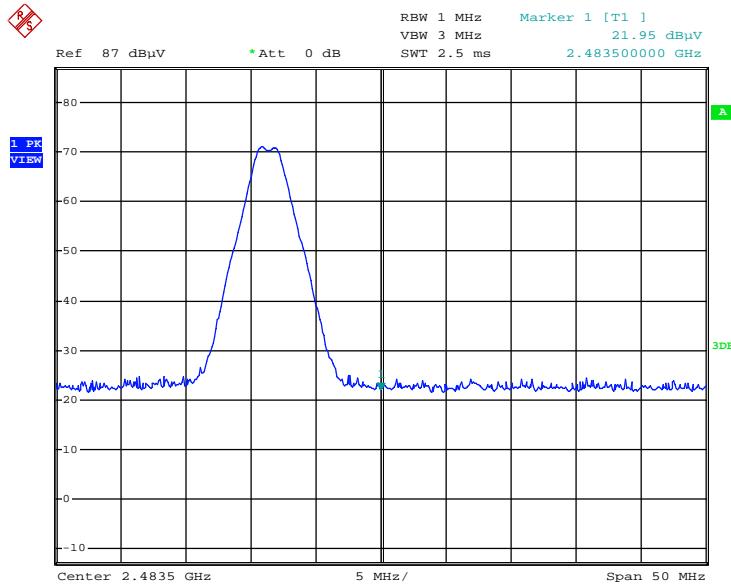
Peak emission = 26.3dBuV @ 1m



Date: 26.AUG.2013 16:16:08

Restricted Band

Peak emission = 24.86dBuV @ 1m



Date: 26.AUG.2013 16:05:17

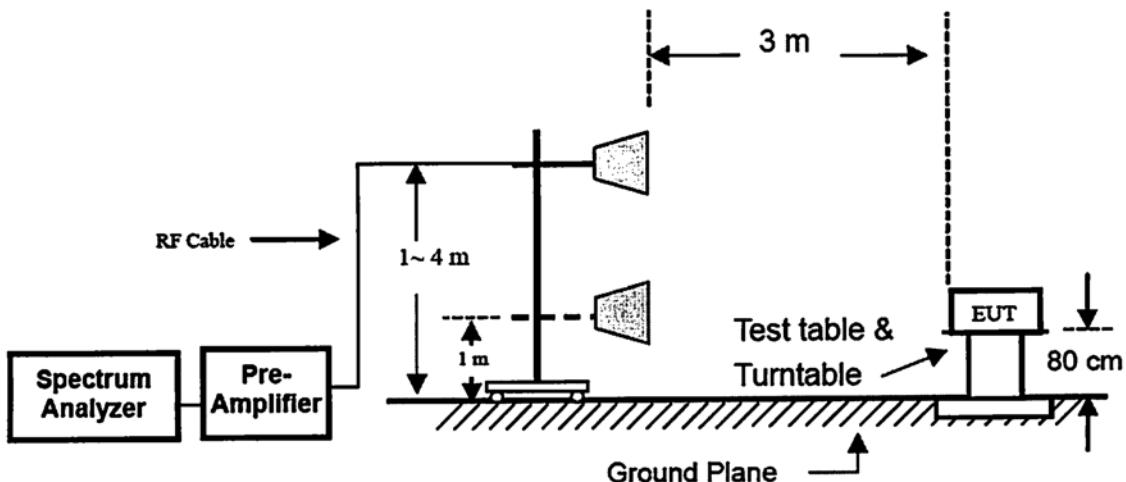
Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 microlynx <small>ACTIVATED - INNOVATION</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.						Page 15 of 26	

 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013	 ILAC-MRA ACCREDITED
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210 RSS-Gen	IC Test Site No.:	IC 3874A-1	

Test Lab Certificate No.
2470.01

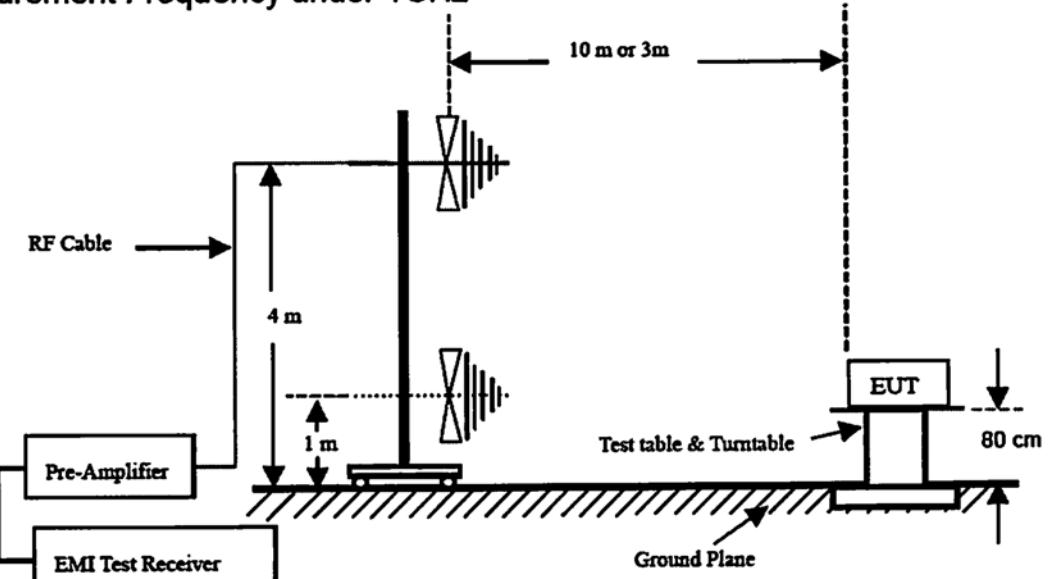
SETUP DRAWING, SETUP DRAWING – RADIATED TX SPURIOUS EMISSIONS (> 1 GHZ)

Measurement Frequency above 1GHz



SETUP DRAWING, SETUP DRAWING – RADIATED TX SPURIOUS EMISSIONS (< 1 GHZ)

Measurement Frequency under 1GHz



Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 microlynx <small>MICROLYNX INNOVATION</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.							

 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15		Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013		Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249		FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1

**15.249(a)(d) Emissions Field Strength– Peak Detector
Testork Low Power Transmitter**

Frequency (MHz)	Antenna Pol.	Emission Level (dBuV/m) @1m	Antenna Factor (dB)	Cable Loss/Amp Gain Corr.	Distance Correction	Emission Level (dBuV/m@3m)	Limit (avg) (dBuV/m@3m)	Margin
7215.0	V	40.61	35.9	-26.0	-9.54	40.97	54.0	-13.03
7275.0	V	41.44	36.2	-26.0	-9.54	42.1	54.0	-11.9
7425.0	V	35.96	36.5	-26.0	-9.54	36.92	54.0	-17.08

Notes:

Data presented using a Pk detector compared to average limits.

Device characterization was performed on all axis to determine worst case orientation.

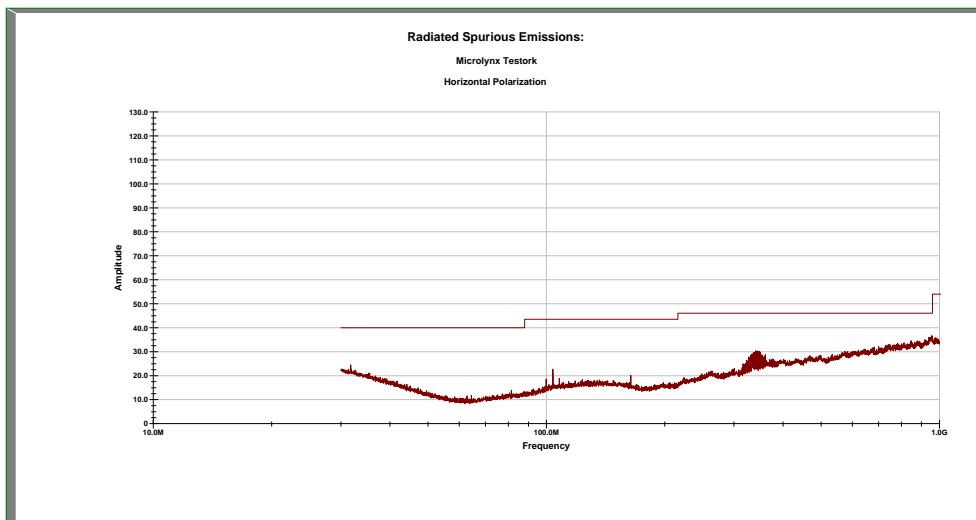
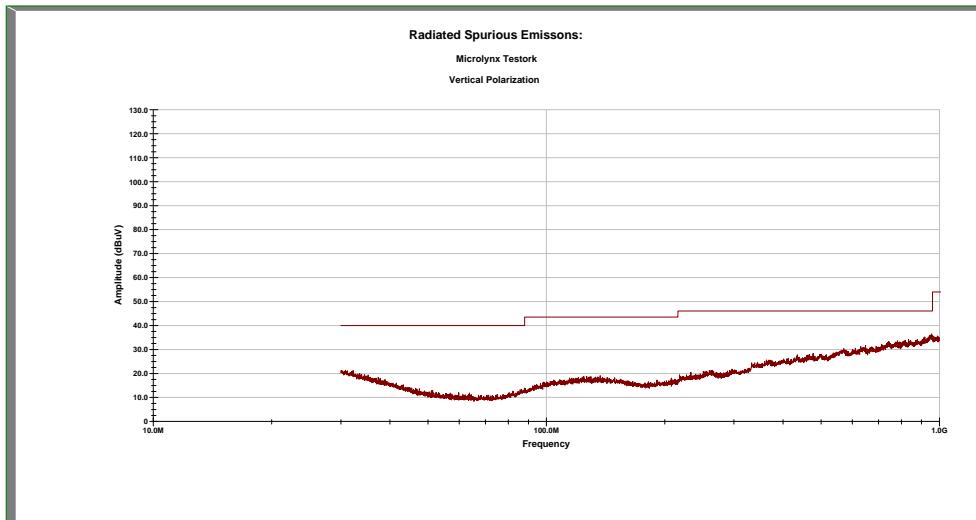
The device was tested using fresh batteries throughout all testing.

Worst case performance has been presented.

The Device was searched to the 10th harmonic of the fundamental (24.75 GHz).

All detected emissions have been reported.

15.209 Radiated Emissions



 Celltech <small>Testing and Engineering Services Lab</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:



10.0 ANTENNA REQUIREMENTS

§ 15.203 Antenna Requirement

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

The DUT complies with the antenna requirements of 15.203 as follows:

Integral antenna is used.

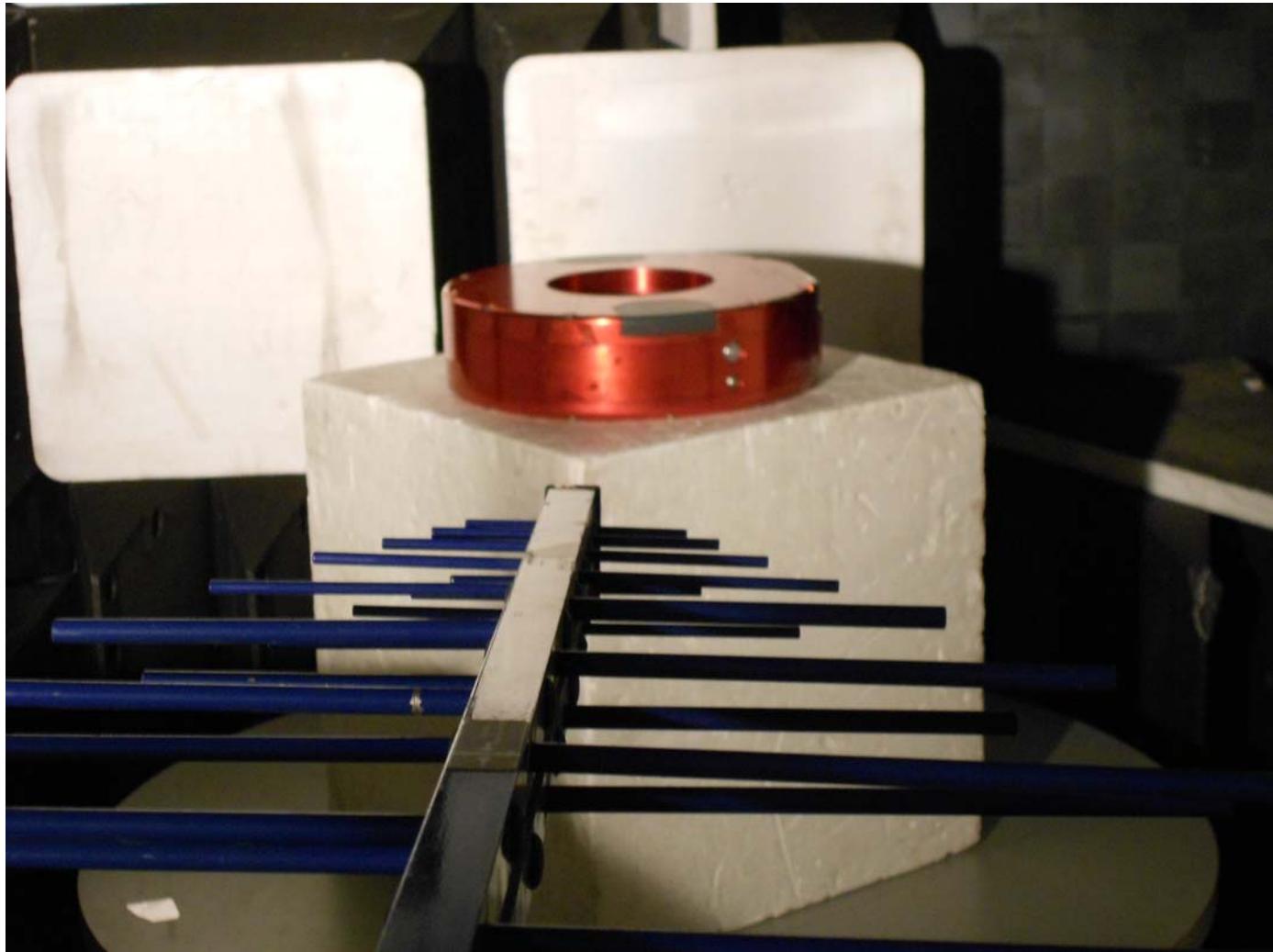
Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 <small>MICROLYNX MICROLYNX is a registered trademark of Microlynx, Inc.</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.							

 Testing and Engineering Services Ltd.	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210 RSS-Gen	IC Test Site No.:	IC 3874A-1



Test Lab Certificate No.
2470.01

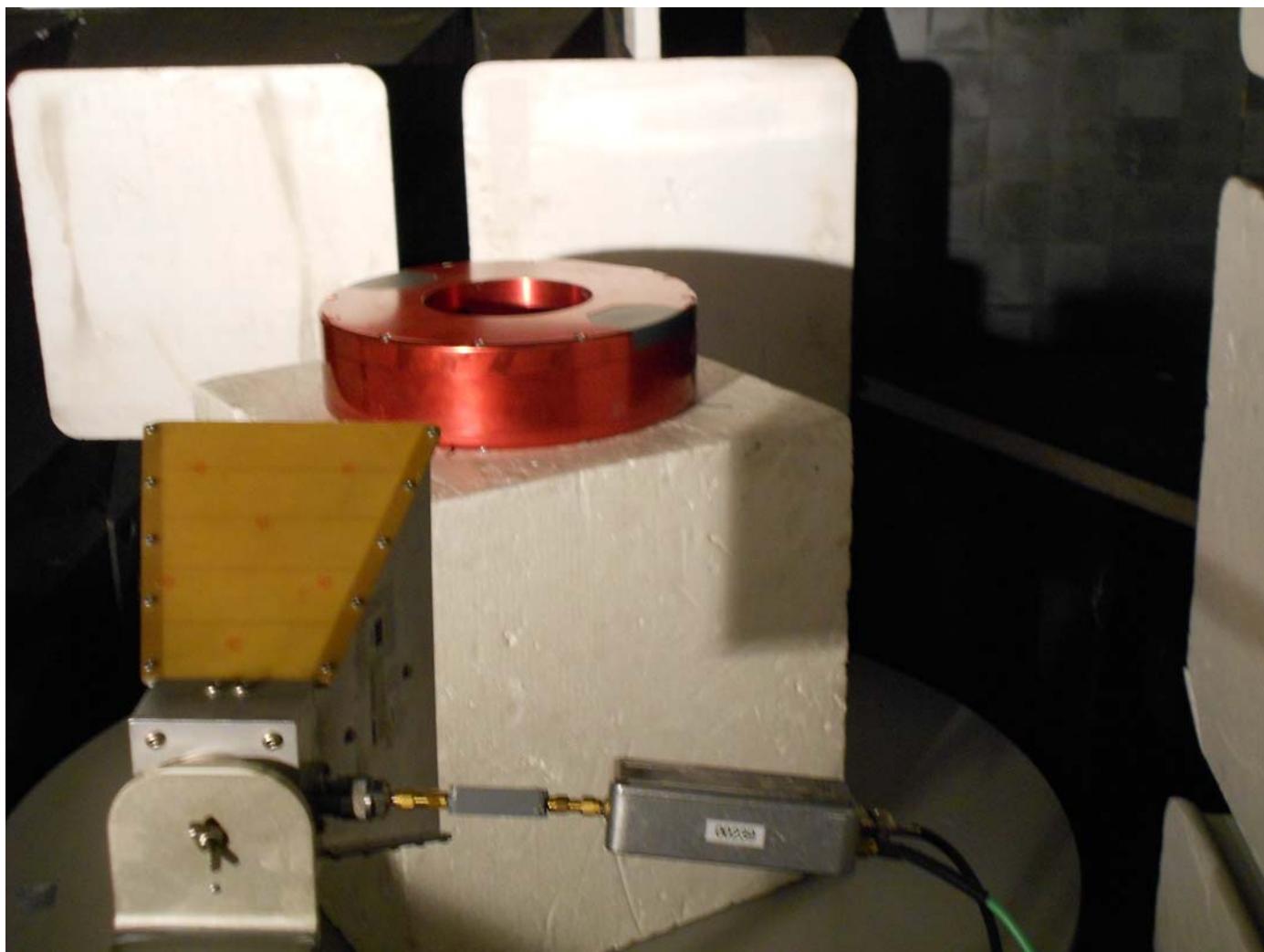
11.0 TEST SET UP PHOTO'S



Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 <small>MICROLYNX MICROLYNX is a registered trademark of Microlynx Inc.</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.						Page 21 of 26	

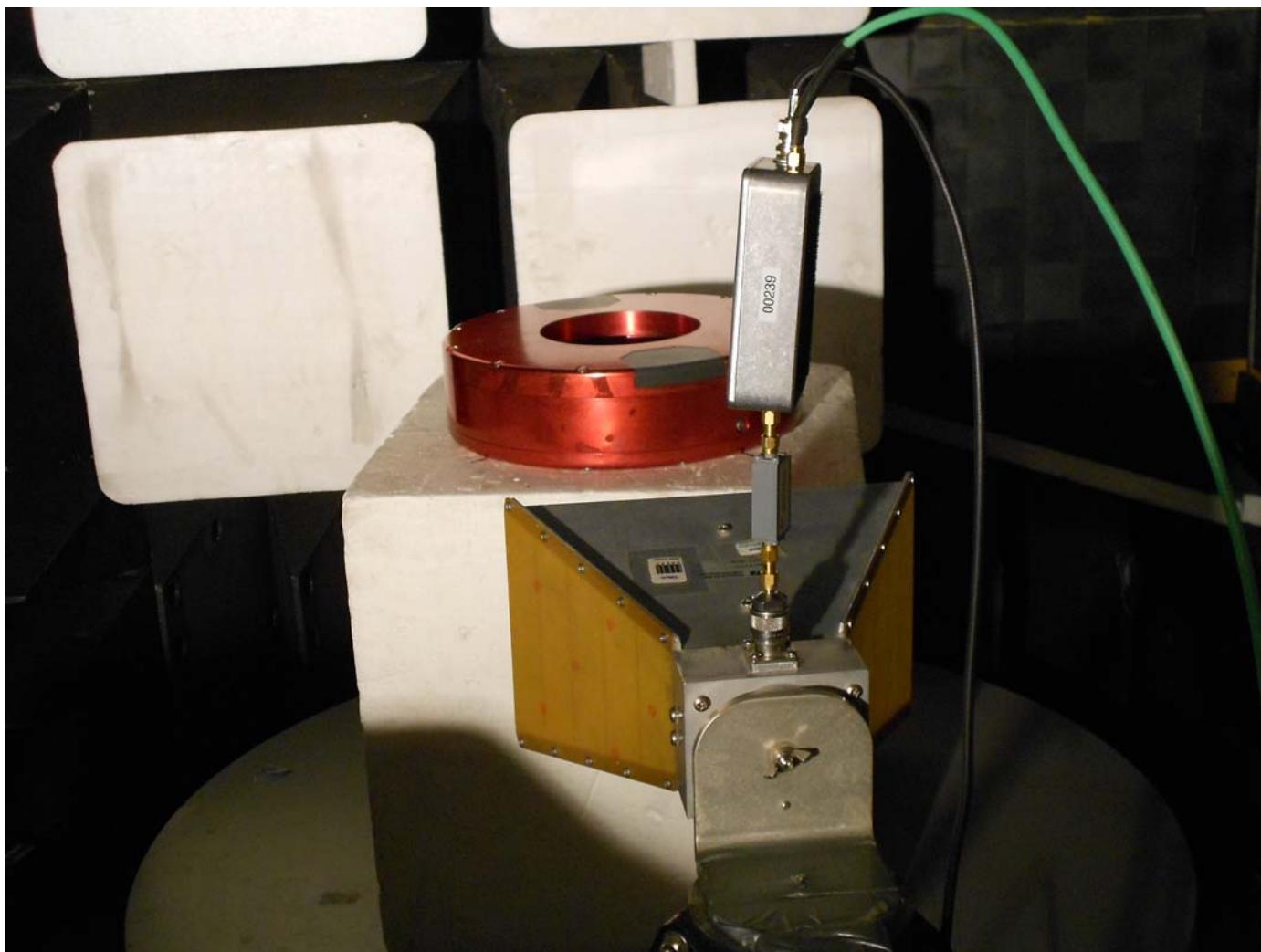
 Celltech <small>Testing and Engineering Services Ltd</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013	 ILAC-MRA  ACCREDITED
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1

Test Lab Certificate No.
2470.01

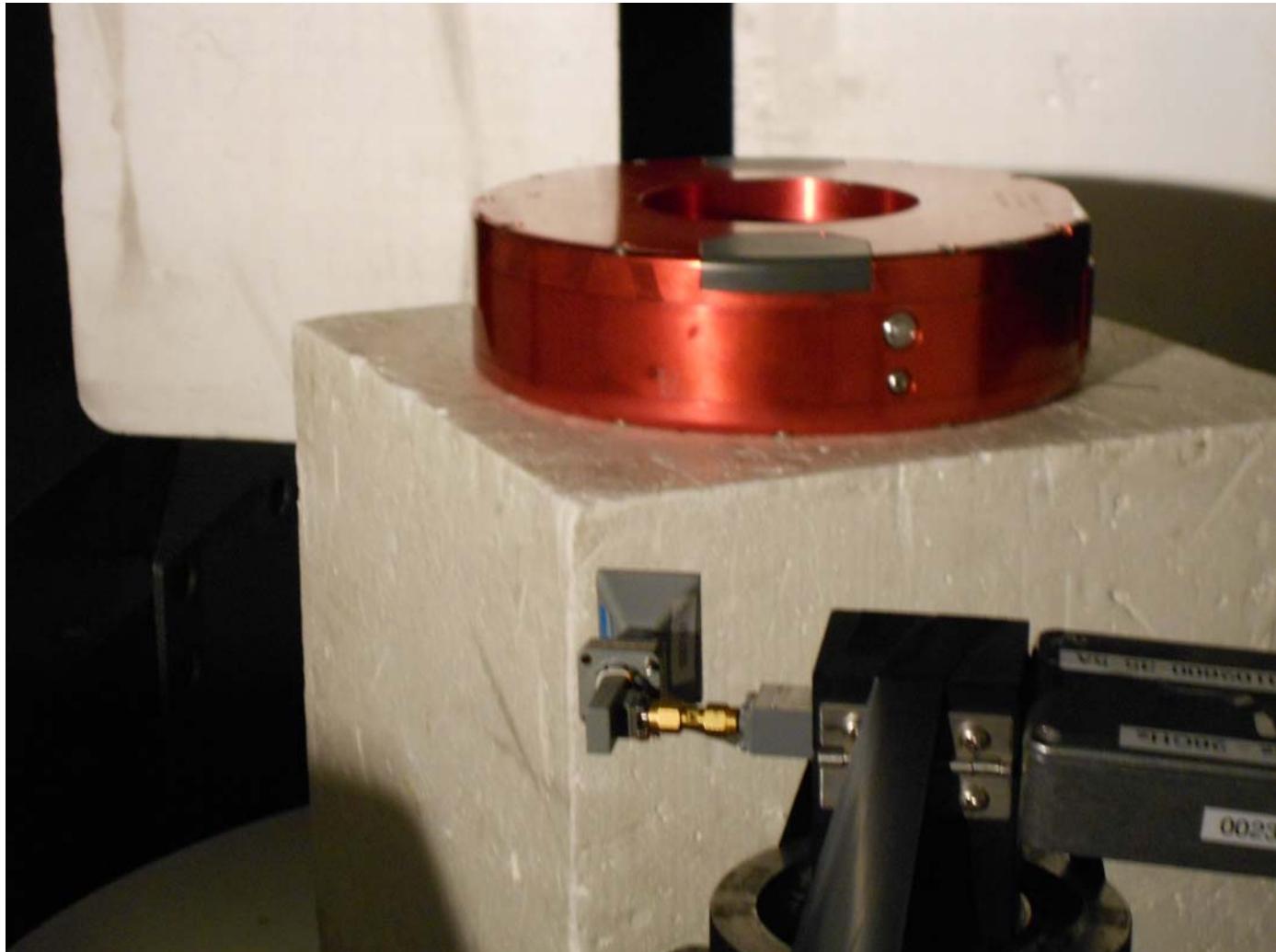


Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 <small>MICROLYNX MICROLYNX IS A REGISTERED TRADEMARK OF MICROLYNX INC.</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.							

 Celltech <small>Testing and Engineering Services Ltd.</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013	 ILAC-MRA  ACCREDITED
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210 RSS-Gen	IC Test Site No.:	IC 3874A-1	

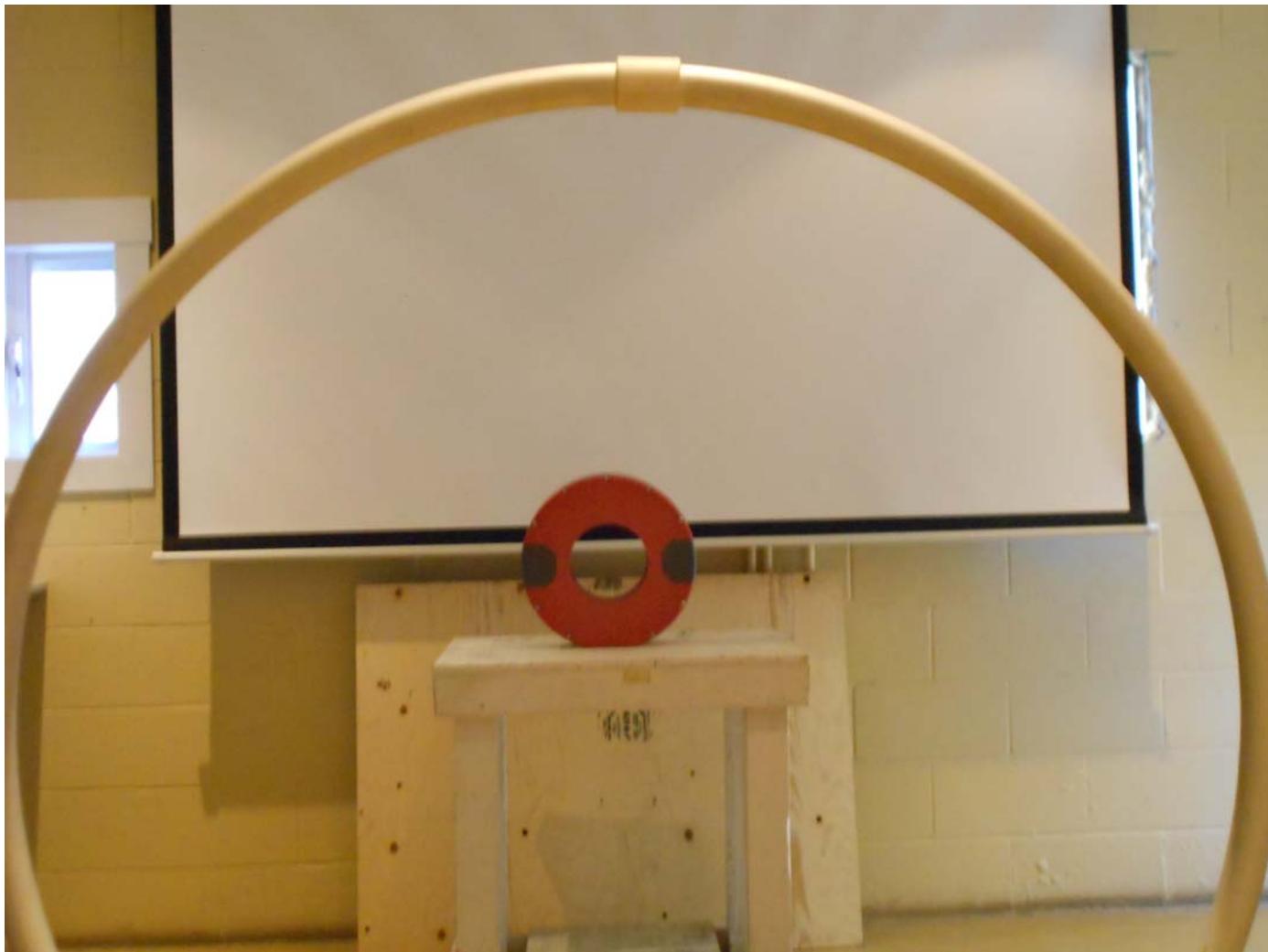


 Celltech <small>Testing and Engineering Services Lab</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210 RSS-Gen	IC Test Site No.:	IC 3874A-1



Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 <small>MICROLYNX MICROLYNX is a registered trademark of Microlynx Inc.</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.							

 Celltech <small>Testing and Engineering Services Ltd</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013	 itac-MRA ACCREDITED
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0	
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830	
	IC Standard(s):	RSS-210	RSS-Gen	IC Test Site No.:	IC 3874A-1



 Celltech <small>Testing and Engineering Services Ltd</small>	Test Report Serial No.:	082313L5M-T1245-E15	Report Issue Date:	8/28/2013
	Measurement Date(s):	Aug 12-16, 2013	Report Revision No.:	Revision 1.0
	FCC Rule Part(s):	47 CFR §15.249	FCC Test Firm Reg. No.:	714830
	IC Standard(s):	RSS-210 RSS-Gen	IC Test Site No.:	IC 3874A-1



Test Lab Certificate No.
2470.01

END OF DOCUMENT

Applicant:	Microlynx	Model:	Testork 5031416	FCC ID:	L5M5031416	IC:	6364A-5031416	 <small>MICROLYNX MICROLYNX is a registered trademark of Microlynx Inc.</small>
DUT :	Testork 5031416, 2.4GHz Transmitter							
2013 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.						Page 26 of 26	