

FCC PART 15C TEST REPORT FOR CERTIFICATION
On Behalf of

MONITOR AUDIO LTD

Audio Amplifier

Model Number: airstream A100

FCC ID: O7VMA191811

Prepared for : MONITOR AUDIO LTD

Unit 2, 24 Brook Road, Rayleigh, Essex England SS6 7XJ
United Kingdom

Prepared By : EST Technology Co., Ltd.

Santun(guantai Road), Houjie Town,
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Report Number: ESTE-R1302002

Date of Test : Feb.1~25,2013

Date of Report : Feb.27,2013

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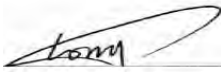
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Test Report Verification

Applicant:	MONITOR AUDIO LTD		
Address:	Unit 2, 24 Brook Road, Rayleigh, Essex England SS6 7XJ United Kingdom		
Manufacturer:	MONITOR AUDIO LTD		
Address:	Unit 2, 24 Brook Road, Rayleigh, Essex England SS6 7XJ United Kingdom		
Factory:	Premium Loudspeakers (Huizhou) Co., Ltd.		
Address:	Tymphany Industrial Area, Xin Lian Village, Xin Xu Town, Hui Yang District, Hui Zhou City, GuangDong, China.		
E.U.T:	Audio Amplifier		
Model Number:	airstream A100		
Power Supply:	AC 100-240V 50/60Hz		
Test Voltage:	AC 120V/60Hz		
Trade Name:	MONITOR AUDIO	Serial No.:	-----
Date of Receipt:	Feb.1, 2013	Date of Test:	Feb.1~25,2013
Test Specification:	FCC Rules and Regulations Part 15 Subpart C:2011 ANSI C63.4:2003 KDB 558074		
Test Result:	The device described above is tested by EST Technology Co., Ltd.. The measurement results were contained in this test report and EST Technology Co., Ltd. was assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT to be technically compliance with the ETSI EN FCC Rules and Regulations Part 15 Subpart C requirements. This report applies to above tested sample only and shall not be reproduced in part without written approval of EST Technology Co., Ltd. Date: Feb.27, 2013		
Prepared by:	Tested by:	Approved by:	
			
Ada / Assistant	Tony.Tang/ Engineer	IcemanHu / Manager	
Other Aspects:	None.		
Abbreviations: OK/P=passed fail/F=failed n.a/N=not applicable E.U.T=equipment under tested			
This test report is based on a single evaluation of one sample of above mentioned products ,It is not permitted to be duplicated in extracts without written approval of EST Technology Co., Ltd.			

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Product Name	: Audio Amplifier
Model Number	: airstream A100
FCC ID	: O7VMA191811
Operation frequency	: IEEE 802.11b: 2412MHz—2462MHz IEEE 802.11g: 2412MHz—2462MHz
Number of channel	: 11 Channels
Antenna 1	: Internal antenna, 2.2dBi Gain(numeric antenna gain 1.66)
Antenna 2	: Internal antenna, 2.2dBi Gain(numeric antenna gain 1.66) Note: The 2 antennas is uncorrelated, so “Directional gain = G ANT” reference KDB 662911
Modulation	: IEEE 802.11b: DSSS(CCK,DQPSK,DBPSK) IEEE 802.11g: OFDM(64QAM, 16QAM, QPSK, BPSK)
Power Supply	: AC 120V/60Hz
Applicant	: MONITOR AUDIO LTD. Unit 2, 24 Brook Road, Rayleigh, Essex England SS6 7XJ United Kingdom
Manufacturer	: MONITOR AUDIO LTD. Unit 2, 24 Brook Road, Rayleigh, Essex England SS6 7XJ United Kingdom
Sample Type	: Prototype production

2. SUMMARY OF TEST

2.1. Summary of test result

Description of Test Item	Standard	Results
Power Line Conducted Emission	FCC Part 15: 15.207 ANSI C63.4:2003	PASS
Radiated Emission	FCC Part 15: 15.209 ANSI C63.4:2003 KDB 558074	PASS
Band Edge Compliance	FCC Part 15: 15.247 ANSI C63.4:2003 KDB 558074	PASS
Conducted spurious emissions	FCC Part 15: 15.247 ANSI C63.4:2003 KDB 558074	PASS
6dB Bandwidth	FCC Part 15: 15.247 ANSI C63.4:2003 KDB 558074	PASS
Peak Output Power	FCC Part 15: 15.247 ANSI C63.4:2003 KDB 558074	PASS
Power Spectral Density	FCC Part 15: 15.247 ANSI C63.4:2003 KDB 558074	PASS
Antenna requirement	FCC Part 15: 15.203	PASS

2.2. Test Facilities

EMC Lab : Certificated by CNAL, CHINA
 Registration No.: L5288
 Date of registration: October 28, 2011

 Certificated by FCC, USA
 Registration No.: 989591
 Date of registration: December 07, 2010

 Certificated by Industry Canada
 Registration No.: 46405-9405
 Date of registration: December 16, 2010

 Certificated by VCCI, Japan
 Registration No.: R-3663 & C-4103
 Date of registration: July 25, 2011

 Certificated by TUV Rheinland, Germany
 Registration No.: UA 50195514 0001
 Date of registration: January 07, 2011

 Certificated by TUV/PS, Shenzhen
 Registration No.: SCN1017
 Date of registration: January 27, 2011

 Certificated by Intertek ETL SEMKO
 Registration No.: 2011-RTL-L1-18
 Date of registration: April 28, 2011

 Certificated by Siemic, Inc.
 Registration No.: SLCN021
 Date of registration: November 8, 2011

 Certificated by Nemko, Hong Kong
 Registration No.: 175193
 Date of registration: May 4, 2011

Name of Firm : EST Technology Co., Ltd.

Site Location : San Tun Management Zone, Houjie Town, Dongguan,
 Guangdong, China

2.3. Assistant equipment used for test

N/A

2.4. Block Diagram

For radiated emissions test: EUT was placed on a turn table, which is 0.8 meter high above ground.EUT was be set into BT test mode by Bluesuite software before test.



(EUT: Audio Amplifier)

2.5. Test mode

A special test software was used to control EUT work in Continuous TX mode(100% duty cycle), and select test channel, wireless mode and data rate.

Tested mode, channel, and data rate information			
Mode	data rate (Mbps)(see Note)	Channel	Frequency (MHz)
IEEE 802.11b	11	Low :CH1	2412
	11	Middle: CH6	2437
	11	High: CH11	2462
IEEE 802.11g	54	Low :CH1	2412
	54	Middle: CH6	2437
	54	High: CH11	2462
Note1: According exploratory test, EUT will have maximum output power in those data rate, so those data rate were used for all test.			

2.6. Test Equipment

2.6.1. For conducted emission test

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
EMI Test Receiver	Rohde & Schwarz	ESHS30	832354	Mar,13,12	1 Year
Artificial Mains Networ	Rohde & Schwarz	ENV216	101260	Mar,13,12	1 Year
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	101100	Aug,24,12	1 Year

2.6.2. For radiated emission test(30-1000MHz)

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
EMI Test Receiver	Rohde & Schwarz	ESVS10	100004	Mar,19,12	1 Year
Spectrum Analyzer	Agilent	E4411B	MY50140697	Mar,19,12	1 Year
Bilog Antenna	Teseq	CBL 6111D	25872	Nov.01,12	1 .5Year
Signal Amplifier	Agilent	310N	187037	Aug,24,12	1 Year

2.6.3. For radiated emission test(above 1GHz)

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
Temperature controller	Terchy	MHQ	120	May.08,12	1 Year
Spectrum Analyzer	Agilent	E4408B	MY44211139	May.08,12	1 Year
Vector Signal Generator	R&S	SMBV100A	1407.6004K02	May.08,12	1 Year
Double Ridged Horn Antenna	R&S	HF907	100276	Jan.01.13	2 Year
Double Ridged Horn Antenna	R&S	HF907	100268	Jan.01.13	2 Year
Log-periodic Dipole Antenna	R&S	HL223	100435	Jan.01.13	2 Year
Biconical Antenna	R&S	HK116	100431	Jan.01.13	2 Year
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	9163-462	Jan.01.13	2 Year
Pre-amplifier	AH	PAM-0118	10008	May.08,12	1 Year
Pre-amplifier	R&S	SCU-01	10049	May.08,12	1 Year
High Pass filter	Micro	HPM50111	324455	May.08,12	1 Year
RF Cable	Hubersuhner	W10.02	534096	May.08,12	1 Year
RF Cable	Hubersuhner	W10.02	534123	May.08,12	1 Year
RF Cable	Hubersuhner	RG 214/U	513423	May.08,12	1 Year
RF Cable	Hubersuhner	RG 214/U	523455	May.08,12	1 Year

3. POWER LINE CONDUCTED EMISSION TEST

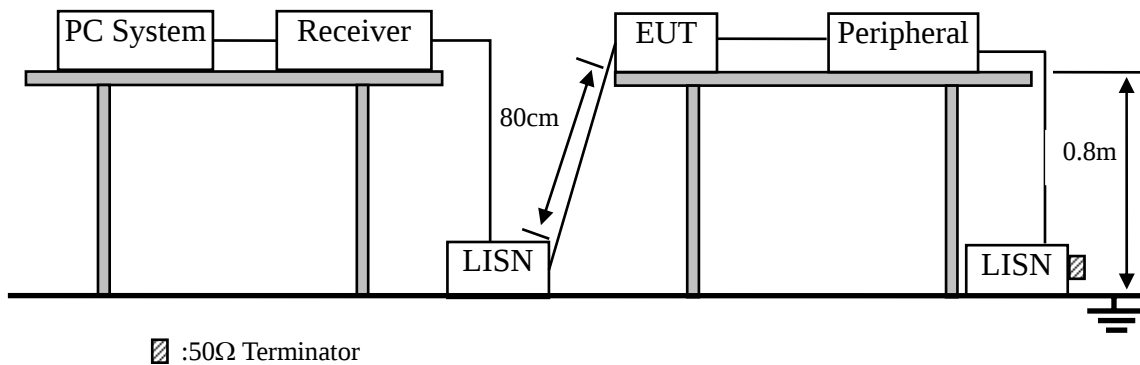
3.1. Limit

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μ V)	Average Level dB(μ V)
150kHz ~ 500kHz	66 ~ 56*	56 ~ 46*
500kHz ~ 5MHz	56	46
5MHz ~ 30MHz	60	50

Notes: 1. * Decreasing linearly with logarithm of frequency.

2. The lower limit shall apply at the transition frequencies.

3.2. Block Diagram of Test Setup



3.3. Test Procedure

The EUT was placed on a non-metallic table, 80cm above the ground plane. The EUT Power connected to the power mains through a line impedance stabilization network (L.I.S.N. 1#). This provides a 50 ohm coupling impedance for the EUT (Please refer the block diagram of the test setup and photographs). The AC line are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.10: 2009 on Conducted Emission Test.

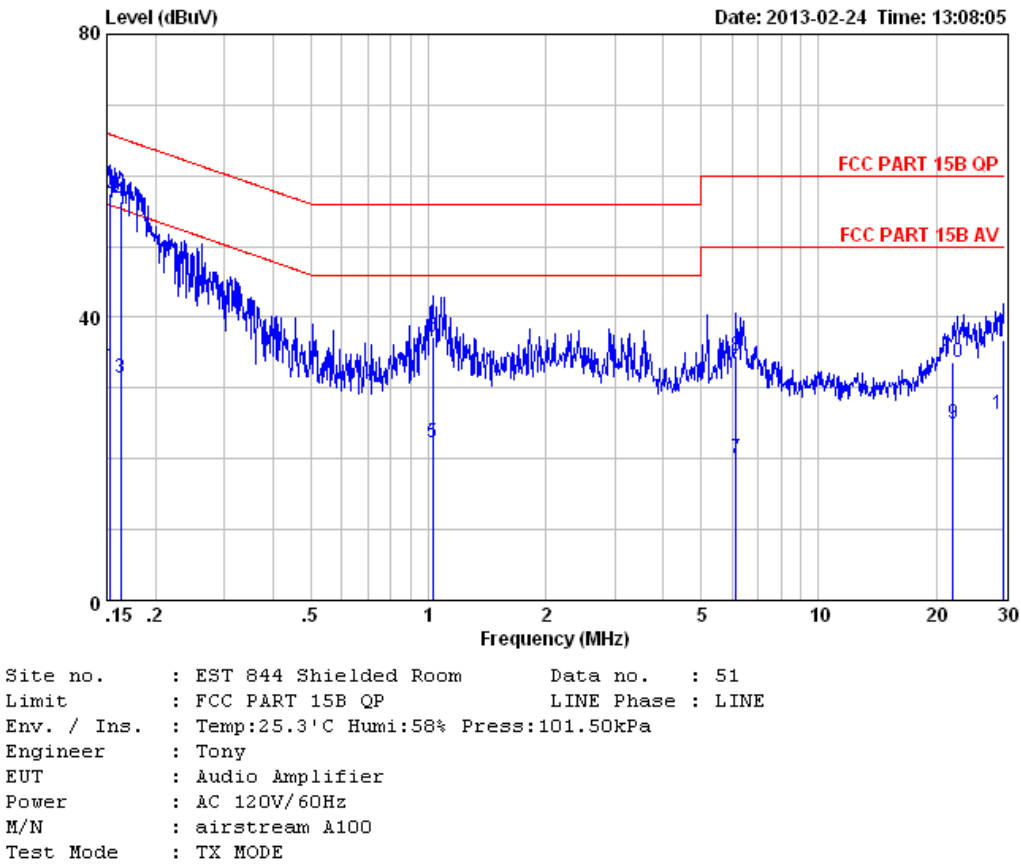
The bandwidth of test receiver (R & S ESHS30) is set at 10kHz.

The frequency range from 150kHz to 30MHz is checked.

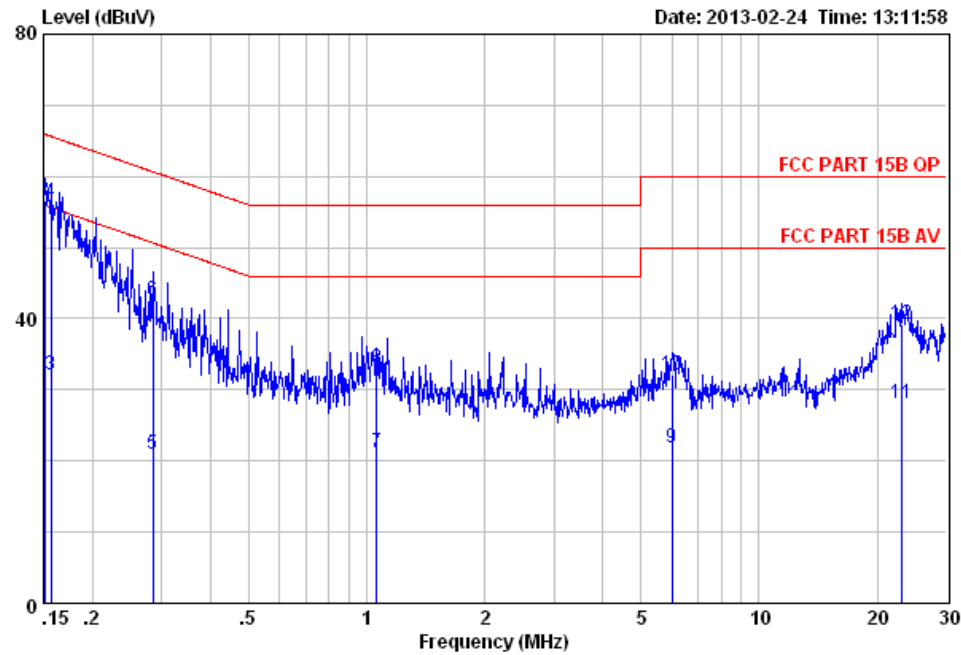
3.4. Test Result

PASS. (All emissions not reported below are too low against the prescribed limits.)

3.5. Test data



	Freq.	LISN	Cable		Emission			
	(MHz)	Factor	Loss	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.15	9.61	9.81	13.48	32.90	55.82	22.92	Average
2	0.15	9.61	9.81	38.07	57.49	65.82	8.33	QP
3	0.16	9.61	9.81	12.08	31.50	55.34	23.84	Average
4	0.16	9.61	9.81	36.93	56.35	65.34	8.99	QP
5	1.03	9.64	9.85	2.81	22.30	46.00	23.70	Average
6	1.03	9.64	9.85	17.62	37.11	56.00	18.89	QP
7	6.15	9.66	9.86	0.48	20.00	50.00	30.00	Average
8	6.15	9.66	9.86	14.96	34.48	60.00	25.52	QP
9	22.06	9.68	9.98	5.24	24.90	50.00	25.10	Average
10	22.06	9.68	9.98	14.10	33.76	60.00	26.24	QP
11	29.68	9.67	10.06	6.47	26.20	50.00	23.80	Average
12	29.68	9.67	10.06	17.13	36.86	60.00	23.14	QP



Site no. : EST 844 Shielded Room Data no. : 53
Limit : FCC PART 15B QP LINE Phase : NEUTRAL
Env. / Ins. : Temp:25.3'C Humi:58% Press:101.50kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : TX MODE

		LISN	Cable		Emission			
	Freq.	Factor	Loss	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.15	9.46	9.81	14.03	33.30	55.96	22.66	Average
2	0.15	9.46	9.81	37.42	56.69	65.96	9.27	QP
3	0.16	9.48	9.81	12.81	32.10	55.65	23.55	Average
4	0.16	9.48	9.81	37.20	56.49	65.65	9.16	QP
5	0.28	9.60	9.83	1.47	20.90	50.68	29.78	Average
6	0.28	9.60	9.83	23.20	42.63	60.68	18.05	QP
7	1.06	9.61	9.84	1.75	21.20	46.00	24.80	Average
8	1.06	9.61	9.84	13.46	32.91	56.00	23.09	QP
9	5.99	9.66	9.86	2.38	21.90	50.00	28.10	Average
10	5.99	9.66	9.86	12.66	32.18	60.00	27.82	QP
11	23.14	9.77	10.00	8.33	28.10	50.00	21.90	Average
12	23.14	9.77	10.00	19.34	39.11	60.00	20.89	QP

4. RADIATED EMISSION TEST

4.1. Limit

4.1.1. 15.209 limits

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		$\mu\text{V/m}$	$\text{dB}(\mu\text{V})/\text{m}$
30 ~ 88	3	100	40.0
88 ~ 216	3	150	43.5
216 ~ 960	3	200	46.0
960 ~ 1000	3	500	54.0
Above 1000	3	74.0 $\text{dB}(\mu\text{V})/\text{m}$ (Peak) 54.0 $\text{dB}(\mu\text{V})/\text{m}$ (Average)	

Remark : (1) Emission level $\text{dB}\mu\text{V} = 20 \log$ Emission level $\mu\text{V/m}$

(2) The smaller limit shall apply at the cross point between two frequency bands.

(3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

4.1.2. 15.205 Restricted bands of operation

MHz	MHz	MHz	GHz
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)

All the emissions appearing within 15.205 restricted frequency bands shall not exceed the limits shown in 15.209, all the other emissions shall be at least 20dB below the fundamental emissions, or comply with 15.209 limits.

4.2. Test Procedure

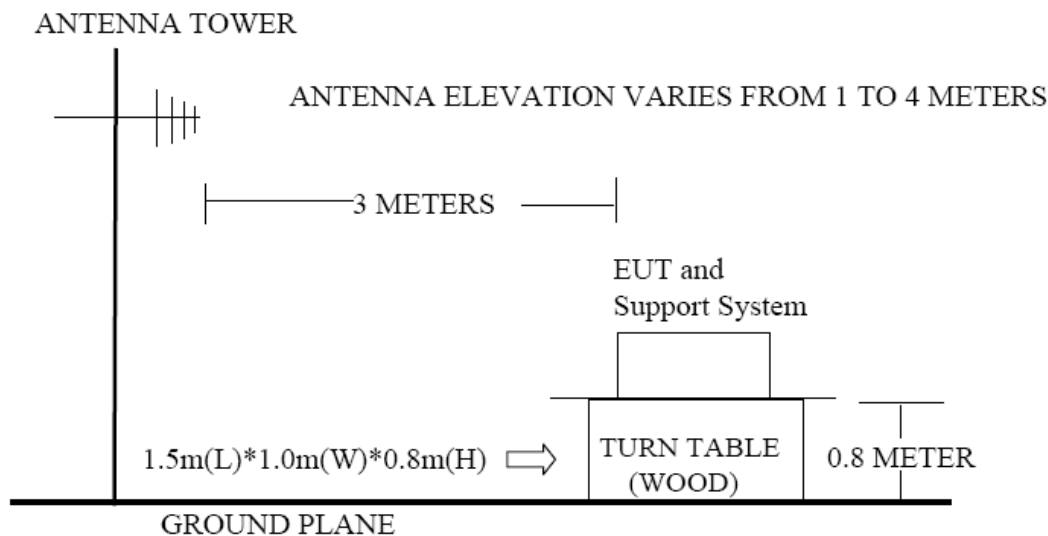
EUT and its simulators are placed on a turn table, which is 0.8 meter high above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. Power on the EUT and let it working in test mode, then test it. EUT is set 3 meters away from the receiving antenna, which is mounted on a antenna tower. The antenna can be moved up and down between 1 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarization of the antenna are set on test.

The bandwidth of the EMI test receiver is set at 120kHz for frequency range from 30MHz to 1000 MHz.

The bandwidth of the Spectrum's VBW is set at 3MHz and RBW is set at 1MHz for peak emissions measurement above 1GHz and 1MHz RBW, 10Hz VBW for average emissions measure above 1GHz

The frequency range from 30MHz to 10th harmonic (25GHz) are checked. and no any emissions were found from 18GHz to 25 GHz, So the radiated emissions from 18GHz to 25GHz were not record.

4.3. Block Diagram of Test setup



4.4. Test Result

PASS.

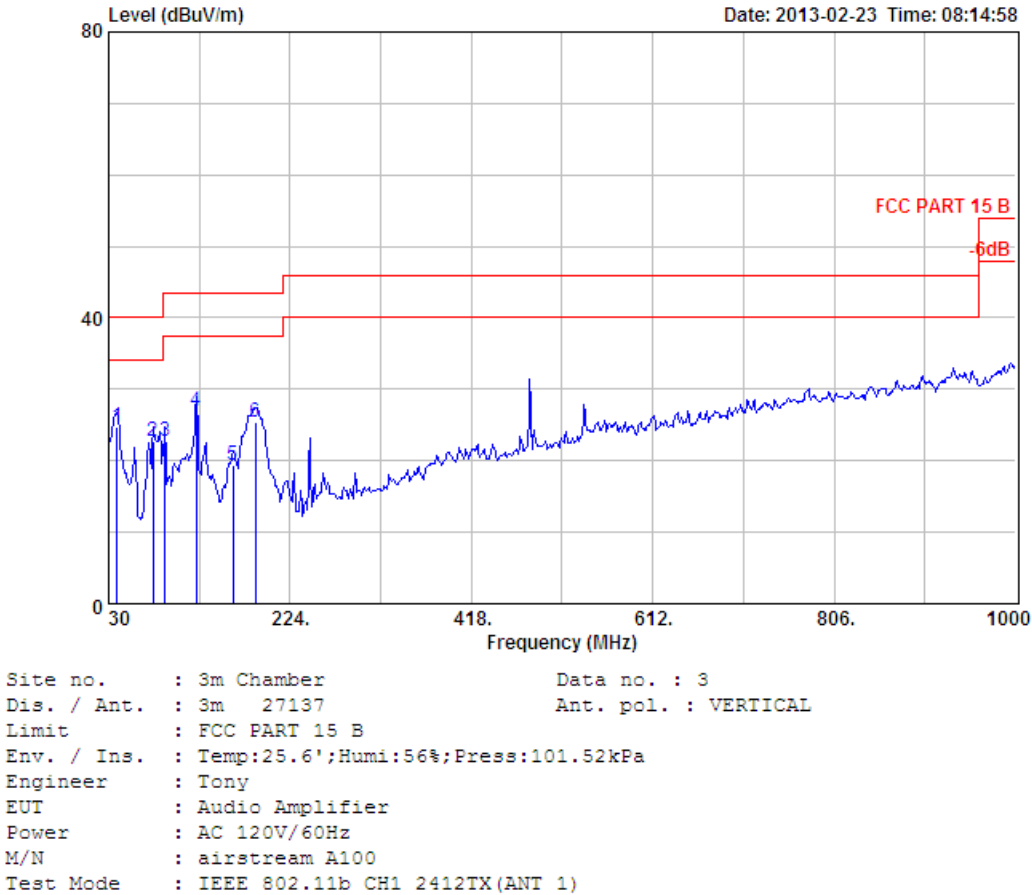
All the emissions from 30MHz to 25 GHz were comply with 15.209 limits.

Note: 1、 For emissions above 1GHz, if peak level comply with average limit, then the average level is deemed to comply with average limit.

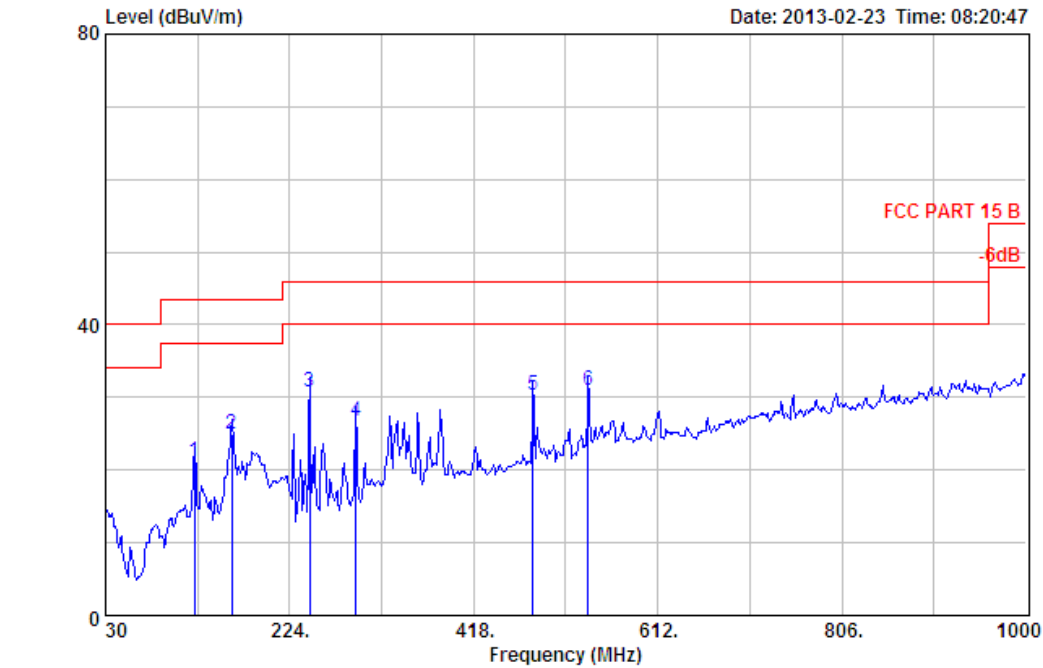
2、 The frequency 2412MHz 、 2437MHz and 2462 MHz is fundamental frequency which no limit, the limit on plots is automatically generated by the software, it's not fundamental limit, we can't remove it.

4.5. Test Data

30-1000 MHz

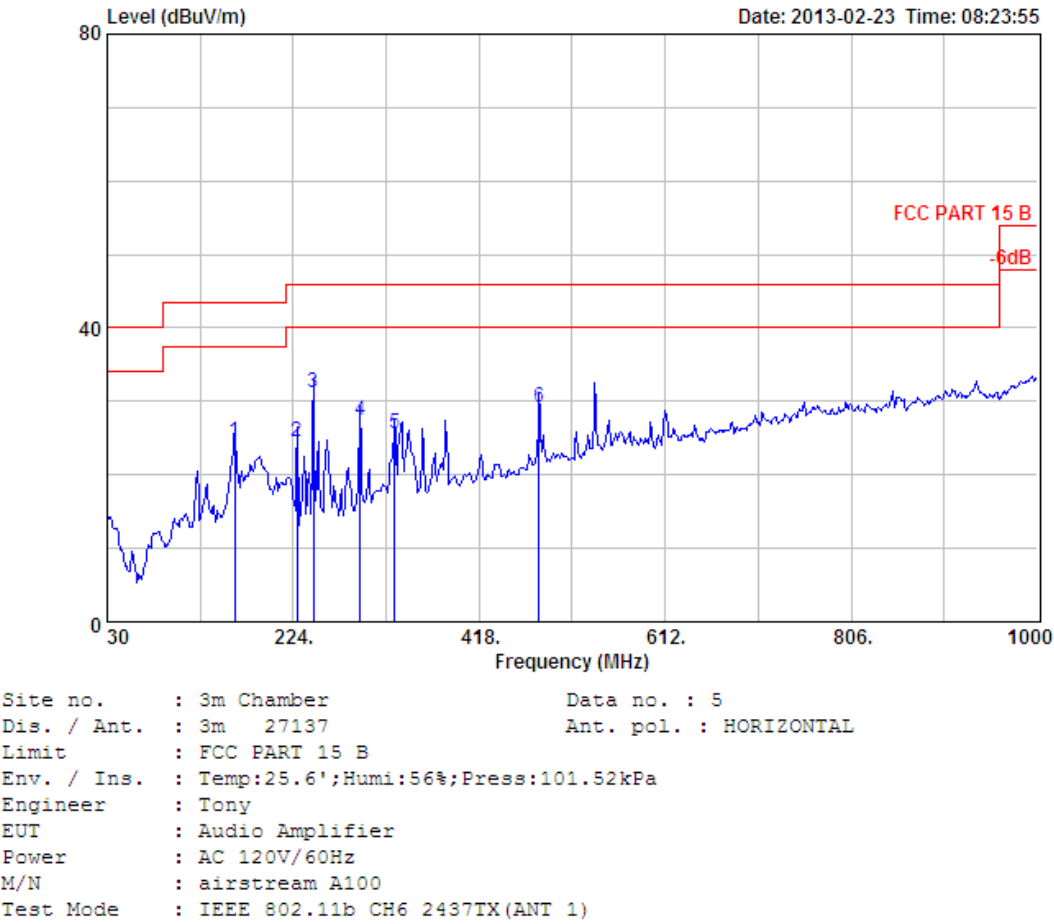


	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin (dB)	Reamark
					Level (dBuV/m)	Limits (dBuV/m)		
1	38.73	13.48	2.10	9.09	24.67	40.00	15.33	QP
2	77.53	6.80	2.83	13.15	22.78	40.00	17.22	QP
3	90.14	8.38	2.91	11.54	22.83	43.50	20.67	QP
4	124.09	11.31	3.42	12.29	27.02	43.50	16.48	QP
5	162.89	10.01	3.91	5.46	19.38	43.50	24.12	QP
6	187.14	8.26	4.19	12.98	25.43	43.50	18.07	QP

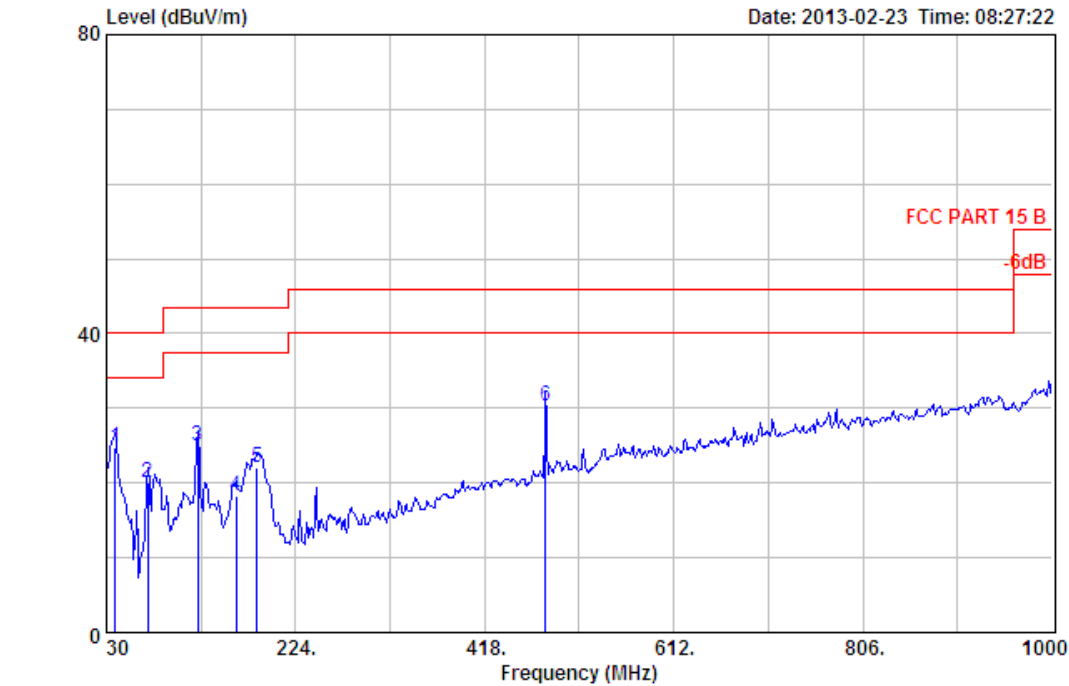


Site no. : 3m Chamber Data no. : 4
Dis. / Ant. : 3m 27137 Ant. pol. : HORIZONTAL
Limit : FCC PART 15 B
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH1 2412TX(ANT 1)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin	Reamark
				Level (dBuV/m)	Limits (dBuV/m)		
1	124.09	11.31	3.42	6.40	21.13	43.50	22.37 QP
2	162.89	10.01	3.91	11.00	24.92	43.50	18.58 QP
3	245.34	11.06	4.77	14.86	30.69	46.00	15.31 QP
4	293.84	12.92	5.21	8.54	26.67	46.00	19.33 QP
5	480.08	17.45	6.60	6.29	30.34	46.00	15.66 QP
6	538.28	19.24	6.97	4.66	30.87	46.00	15.13 QP

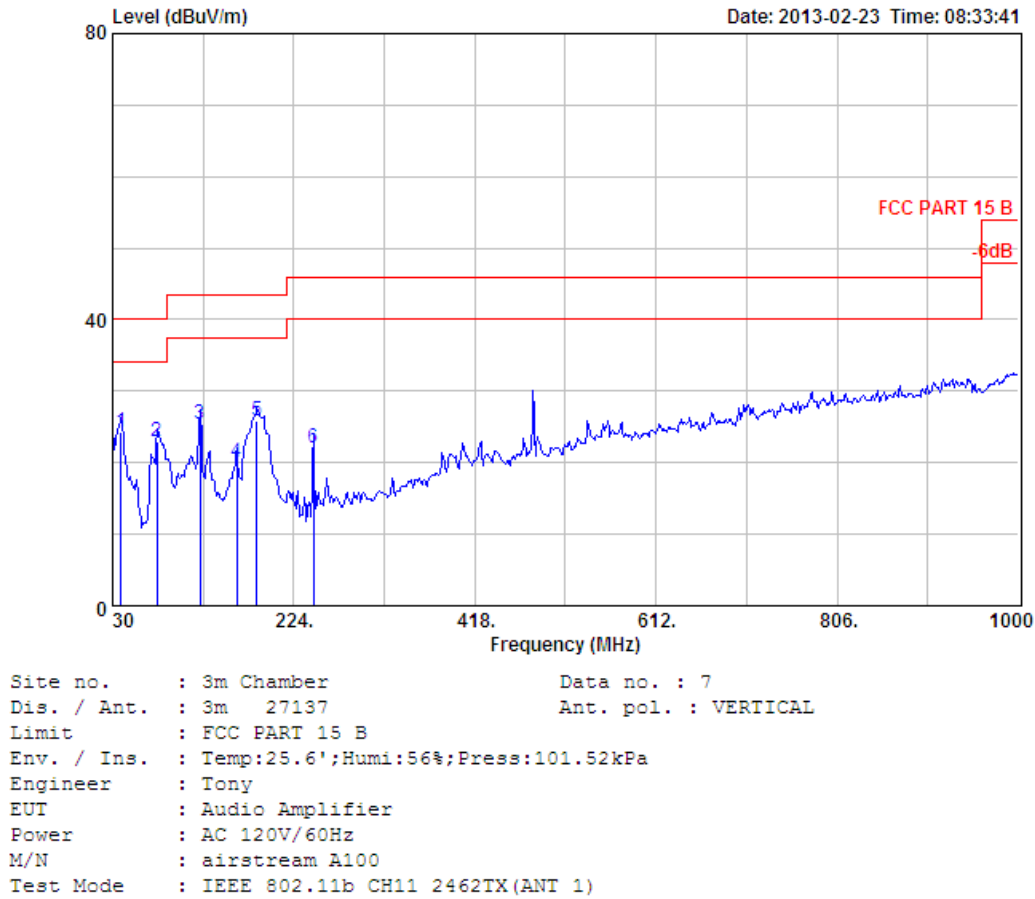


	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin (dB)	Reamark (dB)
					Level (dBuV/m)	Limits (dBuV/m)		
1	162.89	10.01	3.91	10.64	24.56	43.50	18.94	QP
2	227.88	9.46	4.51	10.60	24.57	46.00	21.43	QP
3	245.34	11.06	4.77	15.43	31.26	46.00	14.74	QP
4	293.84	12.92	5.21	9.24	27.37	46.00	18.63	QP
5	329.73	13.85	5.47	6.31	25.63	46.00	20.37	QP
6	480.08	17.45	6.60	5.22	29.27	46.00	16.73	QP

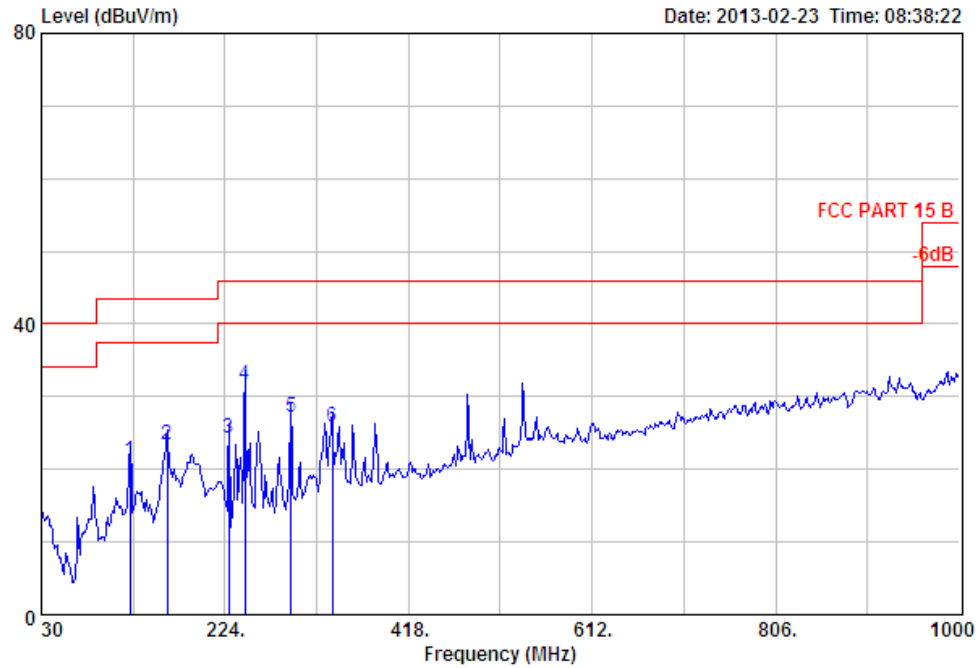


Site no. : 3m Chamber Data no. : 6
Dis. / Ant. : 3m 27137 Ant. pol. : VERTICAL
Limit : FCC PART 15 B
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH6 2437TX(ANT 1)

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin (dB)	Reamark
					Level (dBuV/m)	Limits (dBuV/m)		
1	38.73	13.48	2.10	9.23	24.81	40.00	15.19	QP
2	72.68	6.12	2.83	11.19	20.14	40.00	19.86	QP
3	124.09	11.31	3.42	10.32	25.05	43.50	18.45	QP
4	162.89	10.01	3.91	4.26	18.18	43.50	25.32	QP
5	184.23	8.57	4.18	9.33	22.08	43.50	21.42	QP
6	480.08	17.45	6.60	6.17	30.22	46.00	15.78	QP

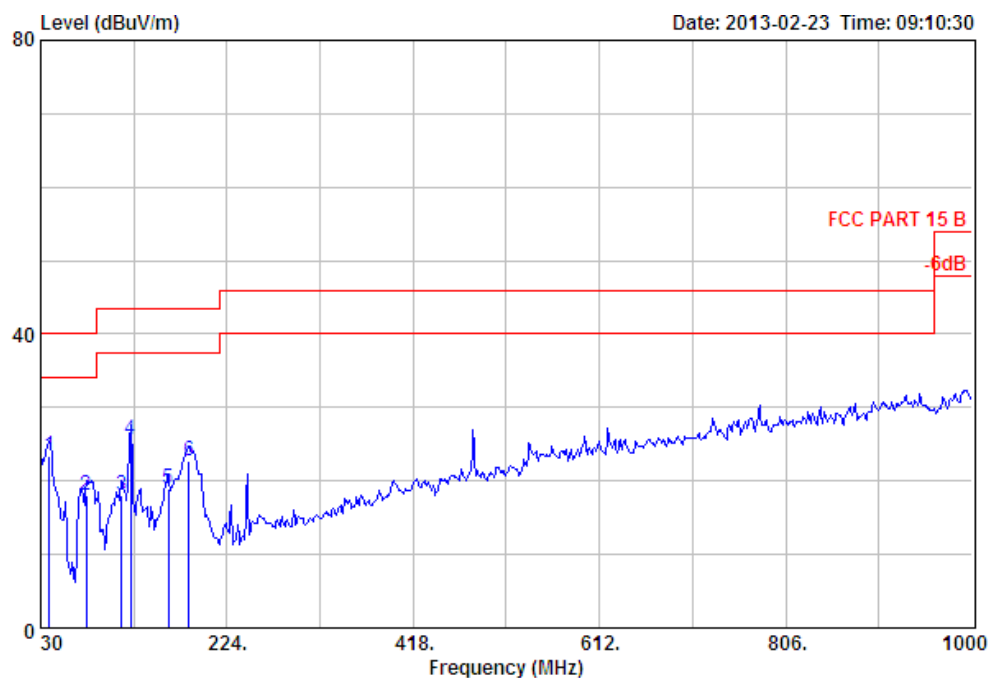


	Freq. (MHz)	Ant.	Cable	Emission				Reamark
		Factor (dB/m)	Loss (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	38.73	13.48	2.10	8.74	24.32	40.00	15.68	QP
2	77.53	6.80	2.83	13.22	22.85	40.00	17.15	QP
3	124.09	11.31	3.42	10.77	25.50	43.50	18.00	QP
4	162.89	10.01	3.91	6.17	20.09	43.50	23.41	QP
5	184.23	8.57	4.18	13.02	25.77	43.50	17.73	QP
6	245.34	11.06	4.77	6.34	22.17	46.00	23.83	QP



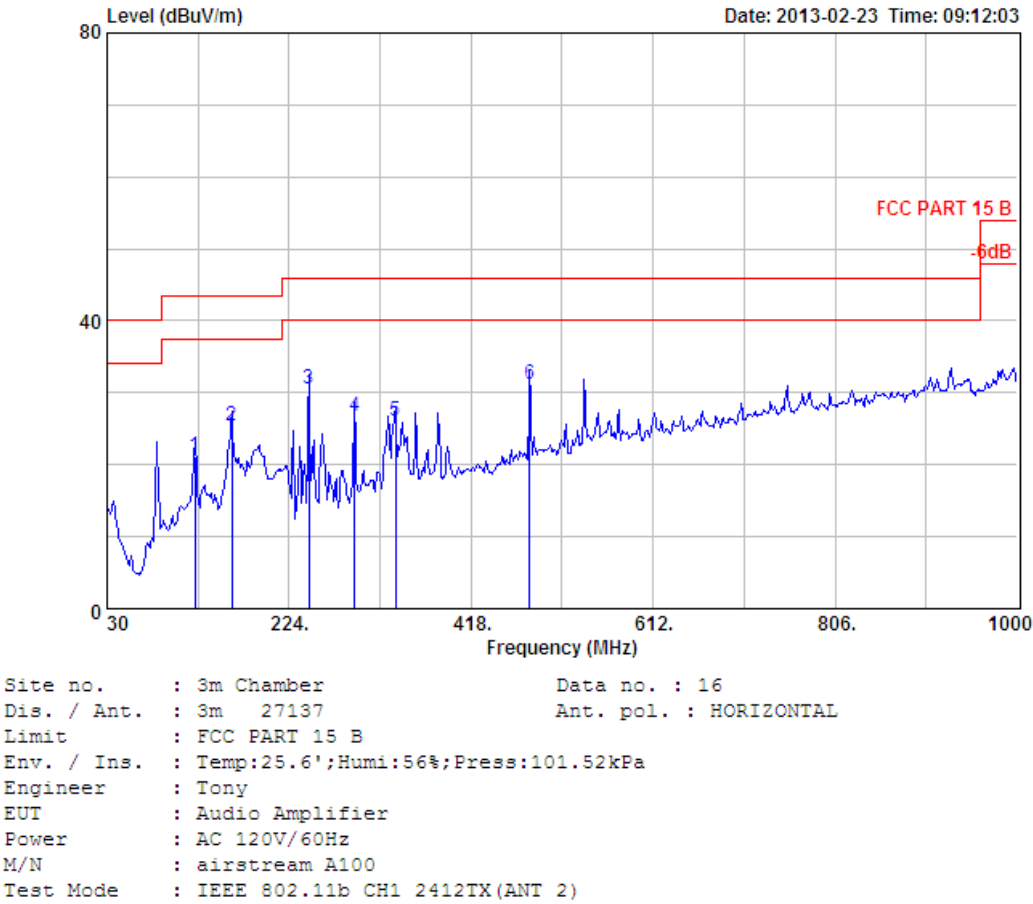
Site no. : 3m Chamber Data no. : 8
Dis. / Ant. : 3m 27137 Ant. pol. : HORIZONTAL
Limit : FCC PART 15 B
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH11 2462TX(ANT 1)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin (dB)	Reamark
				Level (dBuV/m)	Limits (dBuV/m)		
1	124.09	11.31	3.42	6.47	21.20	43.50	22.30 QP
2	162.89	10.01	3.91	9.52	23.44	43.50	20.06 QP
3	227.88	9.46	4.51	10.28	24.25	46.00	21.75 QP
4	245.34	11.06	4.77	15.73	31.56	46.00	14.44 QP
5	293.84	12.92	5.21	9.05	27.18	46.00	18.82 QP
6	337.49	14.08	5.55	6.23	25.86	46.00	20.14 QP

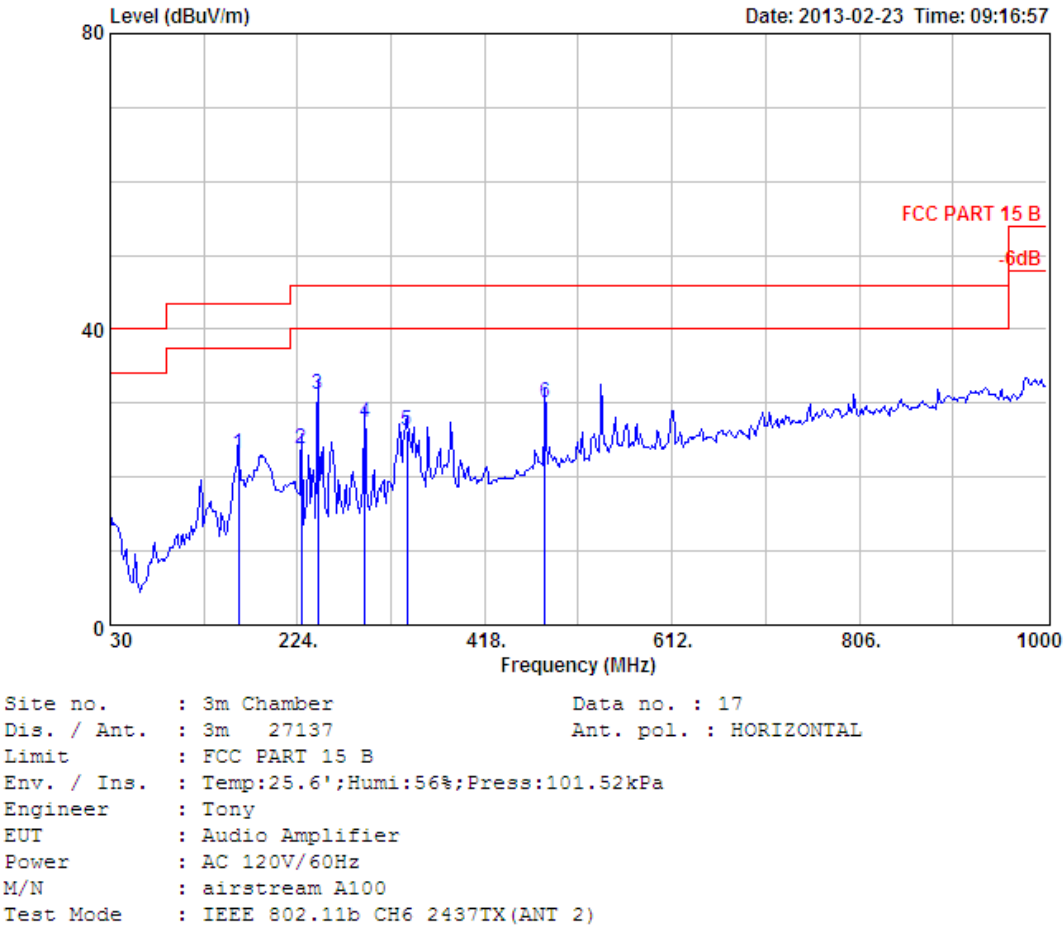


Site no. : 3m Chamber Data no. : 15
 Dis. / Ant. : 3m 27137 Ant. pol. : VERTICAL
 Limit : FCC PART 15 B
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH1 2412TX(ANT 2)

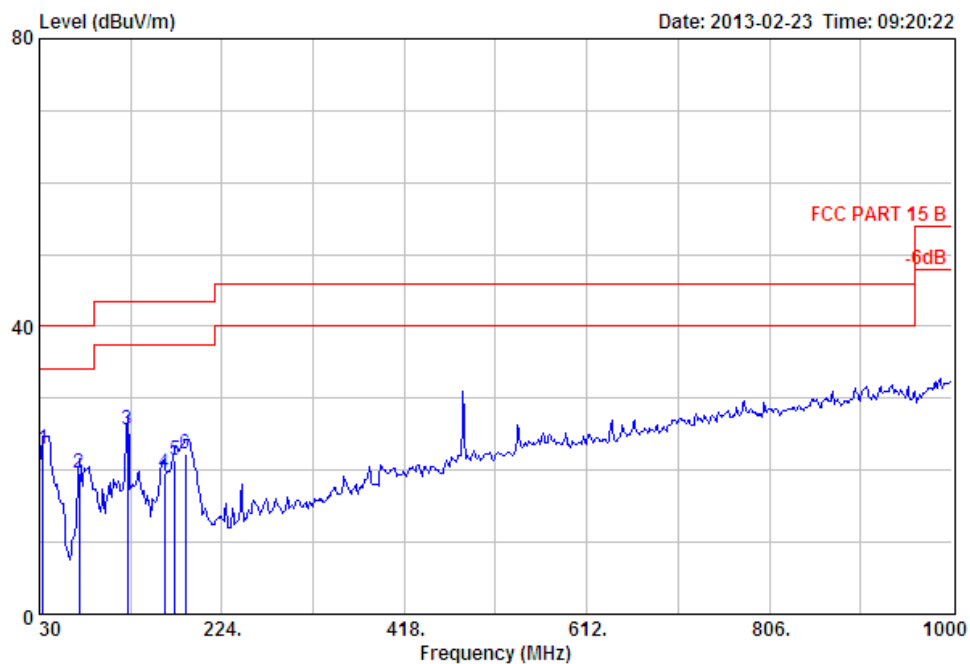
	Freq.	Ant.	Cable		Emission			
	(MHz)	Factor	Loss	Reading	Level	Limits	Margin	Reamark
		(dB/m)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	(dB)
1	38.73	13.48	2.10	7.72	23.30	40.00	16.70	QP
2	77.53	6.80	2.83	8.40	18.03	40.00	21.97	QP
3	114.39	10.85	3.26	4.04	18.15	43.50	25.35	QP
4	124.09	11.31	3.42	11.00	25.73	43.50	17.77	QP
5	162.89	10.01	3.91	5.07	18.99	43.50	24.51	QP
6	184.23	8.57	4.18	10.01	22.76	43.50	20.74	QP



	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin	Reamark
					Level (dBuV/m)	Limits (dBuV/m)		
1	124.09	11.31	3.42	6.45	21.18	43.50	22.32	QP
2	162.89	10.01	3.91	11.38	25.30	43.50	18.20	QP
3	245.34	11.06	4.77	14.67	30.50	46.00	15.50	QP
4	293.84	12.92	5.21	8.69	26.82	46.00	19.18	QP
5	337.49	14.08	5.55	6.38	26.01	46.00	19.99	QP
6	480.08	17.45	6.60	7.10	31.15	46.00	14.85	QP

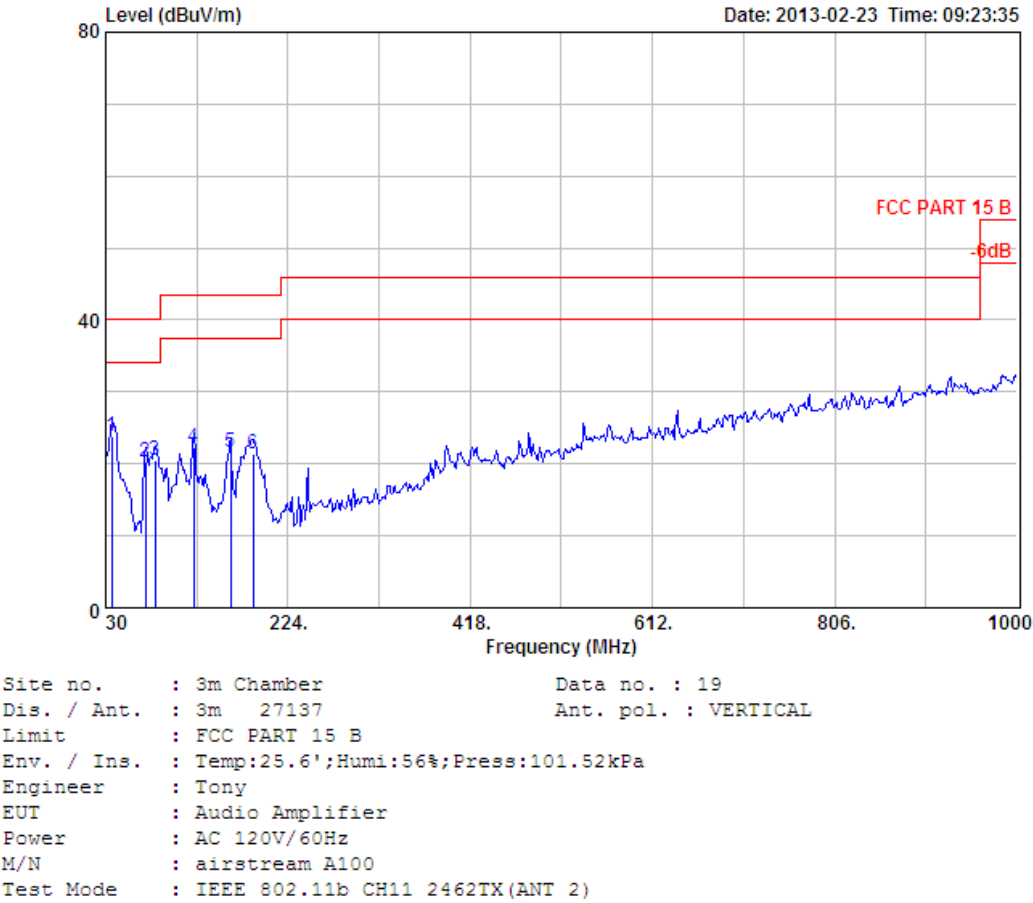


Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Limits (dBuV/m)	Margin (dB)	Reamark (dB)
				Level (dBuV/m)				
1	162.89	10.01	3.91	9.22	23.14	43.50	20.36	QP
2	227.88	9.46	4.51	9.91	23.88	46.00	22.12	QP
3	245.34	11.06	4.77	15.35	31.18	46.00	14.82	QP
4	293.84	12.92	5.21	9.30	27.43	46.00	18.57	QP
5	337.49	14.08	5.55	6.65	26.28	46.00	19.72	QP
6	480.08	17.45	6.60	5.96	30.01	46.00	15.99	QP

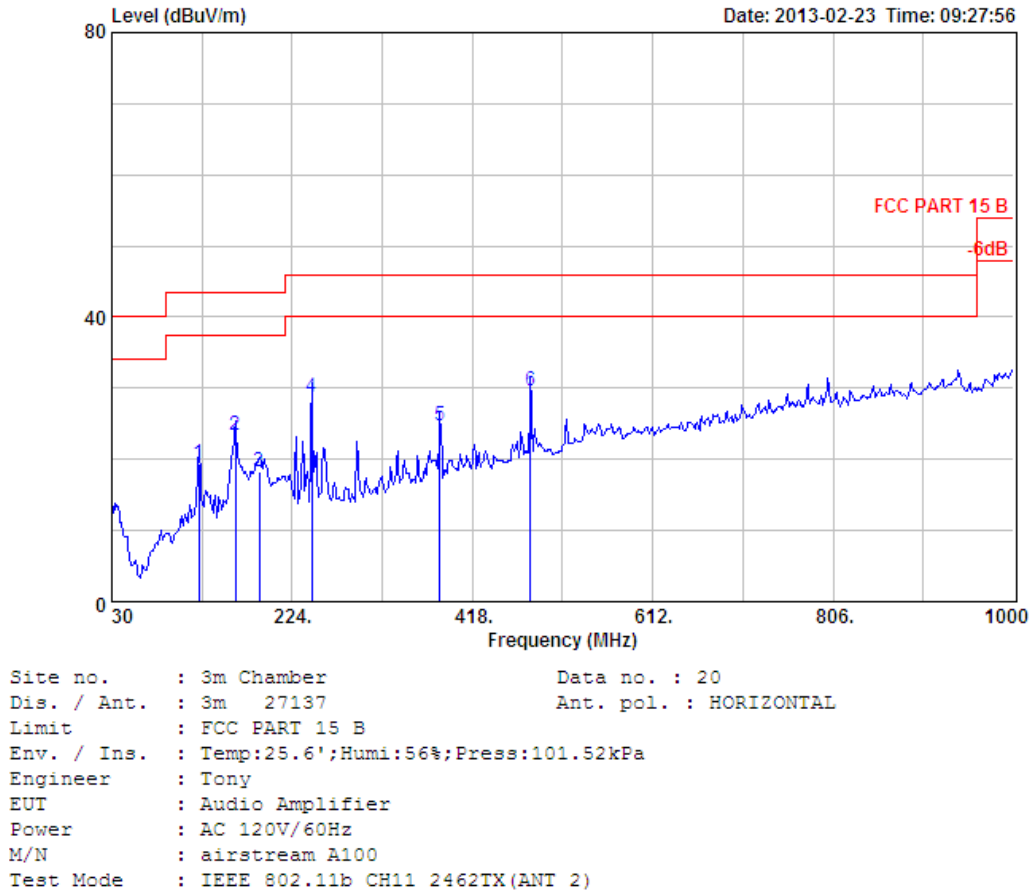


Site no. : 3m Chamber Data no. : 18
 Dis. / Ant. : 3m 27137 Ant. pol. : VERTICAL
 Limit : FCC PART 15 B
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH6 2437TX (ANT 2)

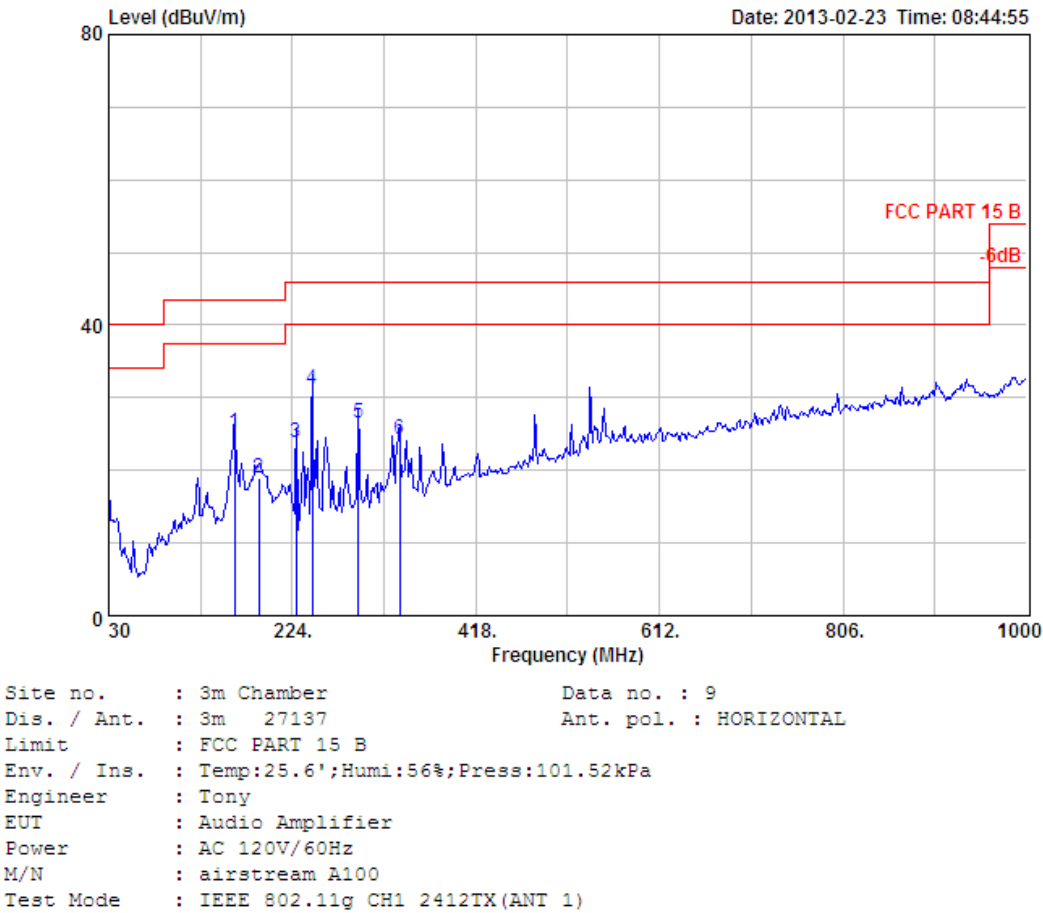
	Freq.	Ant.	Cable		Emission			
	(MHz)	Factor	Loss	Reading	Level	Limits	Margin	Reamark
		(dB/m)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	(dB)
1	33.88	16.11	1.99	4.74	22.84	40.00	17.16	QP
2	72.68	6.12	2.83	10.69	19.64	40.00	20.36	QP
3	124.09	11.31	3.42	10.90	25.63	43.50	17.87	QP
4	162.89	10.01	3.91	5.63	19.55	43.50	23.95	QP
5	174.53	8.99	4.08	8.39	21.46	43.50	22.04	QP
6	185.20	8.48	4.20	9.67	22.35	43.50	21.15	QP



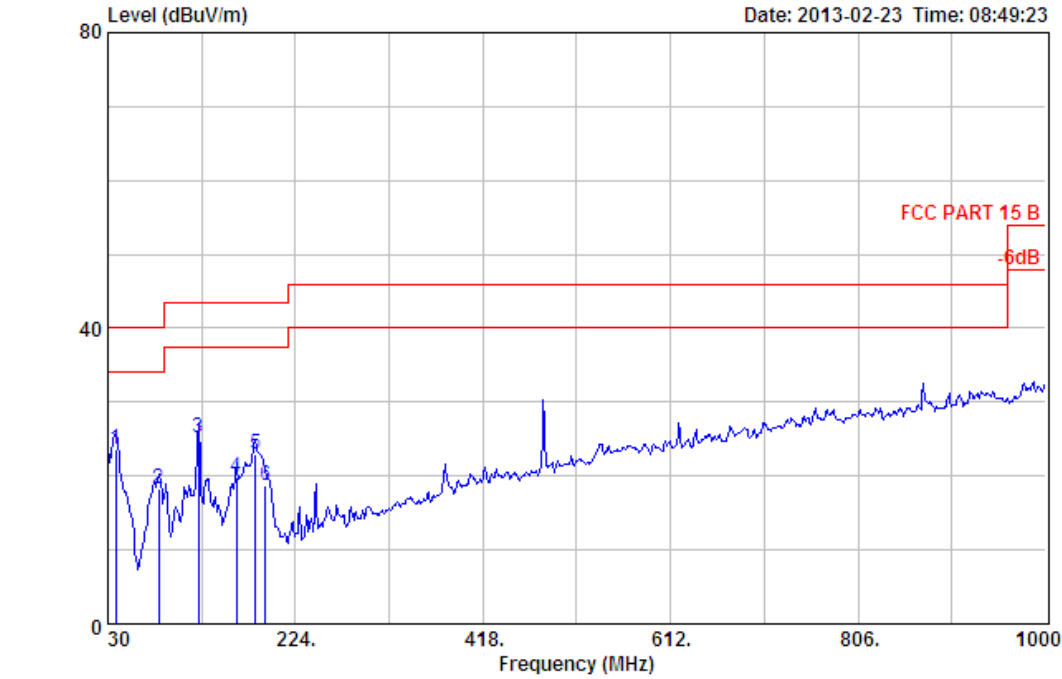
	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin (dB)	Remark (dB)
					Level (dBuV/m)	Limits (dBuV/m)		
1	36.79	14.52	2.06	7.35	23.93	40.00	16.07	QP
2	72.68	6.12	2.83	11.42	20.37	40.00	19.63	QP
3	82.38	7.34	2.88	10.24	20.46	40.00	19.54	QP
4	124.09	11.31	3.42	7.50	22.23	43.50	21.27	QP
5	162.89	10.01	3.91	7.70	21.62	43.50	21.88	QP
6	187.14	8.26	4.19	8.86	21.31	43.50	22.19	QP



	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin	Reamark
					Level (dBuV/m)	Limits (dBuV/m)		
1	124.09	11.31	3.42	4.63	19.36	43.50	24.14	QP
2	162.89	10.01	3.91	9.38	23.30	43.50	20.20	QP
3	189.08	8.05	4.20	6.04	18.29	43.50	25.21	QP
4	245.34	11.06	4.77	12.82	28.65	46.00	17.35	QP
5	383.08	15.18	5.81	3.71	24.70	46.00	21.30	QP
6	480.08	17.45	6.60	5.60	29.65	46.00	16.35	QP

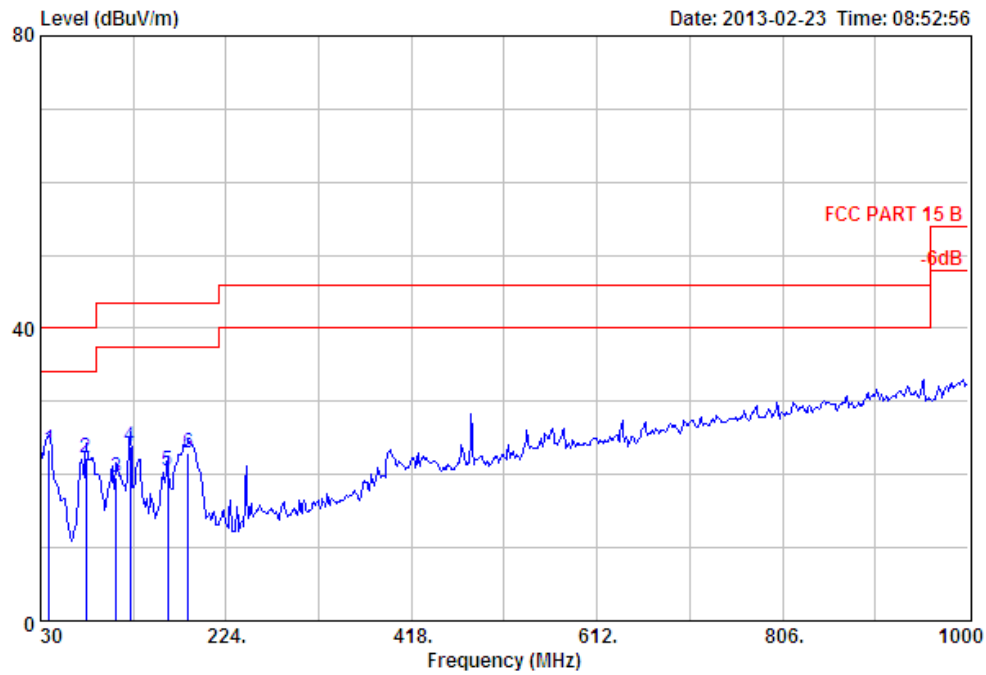


		Ant.	Cable	Emission				
	Freq.	Factor	Loss	Reading	Level	Limits	Margin	Reamark
	(MHz)	(dB/m)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	(dB)
1	162.89	10.01	3.91	11.19	25.11	43.50	18.39	QP
2	189.08	8.05	4.20	6.65	18.90	43.50	24.60	QP
3	227.88	9.46	4.51	9.94	23.91	46.00	22.09	QP
4	245.34	11.06	4.77	15.46	31.29	46.00	14.71	QP
5	293.84	12.92	5.21	8.33	26.46	46.00	19.54	QP
6	337.49	14.08	5.55	4.73	24.36	46.00	21.64	QP



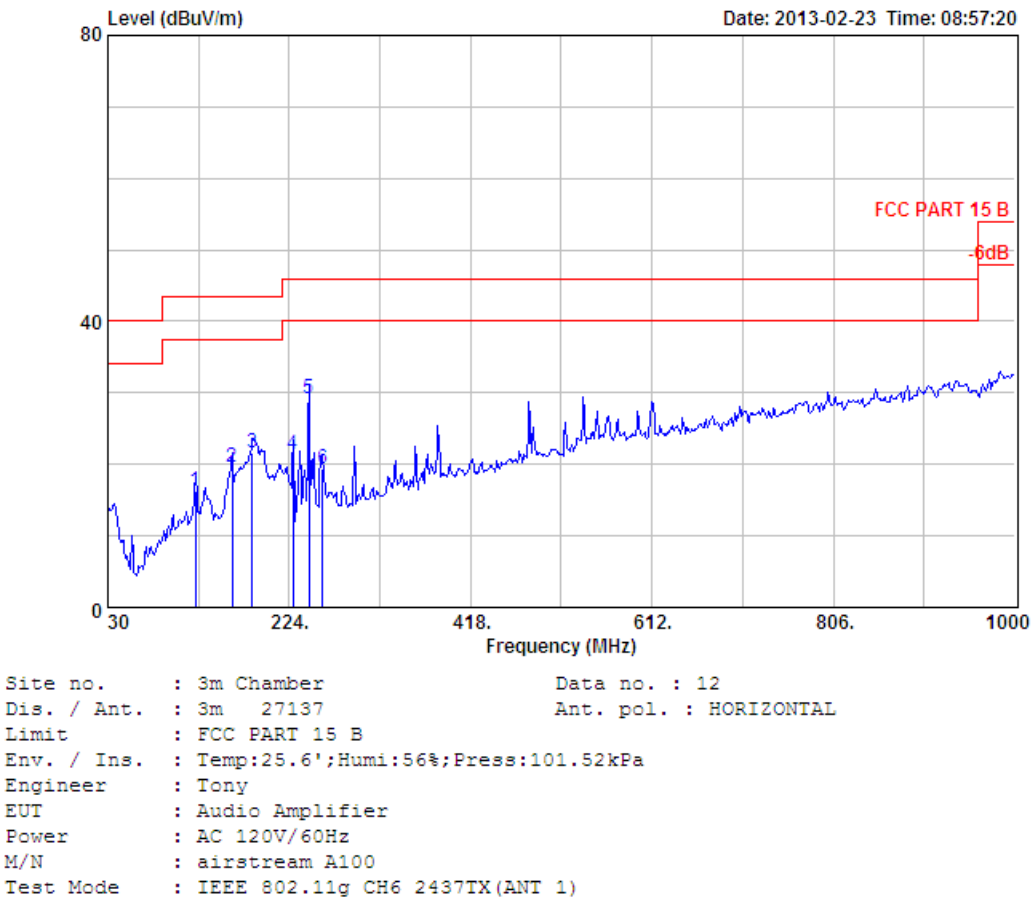
Site no.	: 3m Chamber	Data no.	: 10
Dis. / Ant.	: 3m 27137	Ant. pol.	: VERTICAL
Limit	: FCC PART 15 B		
Env. / Ins.	: Temp:25.6';Humi:56%;Press:101.52kPa		
Engineer	: Tony		
EUT	: Audio Amplifier		
Power	: AC 120V/60Hz		
M/N	: airstream A100		
Test Mode	: IEEE 802.11g CH1 2412TX (ANT 1)		

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin (dB)	Reamark (dB)
					Level (dBuV/m)	Limits (dBuV/m)		
1	37.76	14.05	2.08	7.47	23.60	40.00	16.40	QP
2	82.38	7.34	2.88	8.12	18.34	40.00	21.66	QP
3	124.09	11.31	3.42	10.46	25.19	43.50	18.31	QP
4	162.89	10.01	3.91	5.85	19.77	43.50	23.73	QP
5	182.29	8.76	4.15	9.98	22.89	43.50	20.61	QP
6	192.96	7.85	4.22	6.66	18.73	43.50	24.77	QP

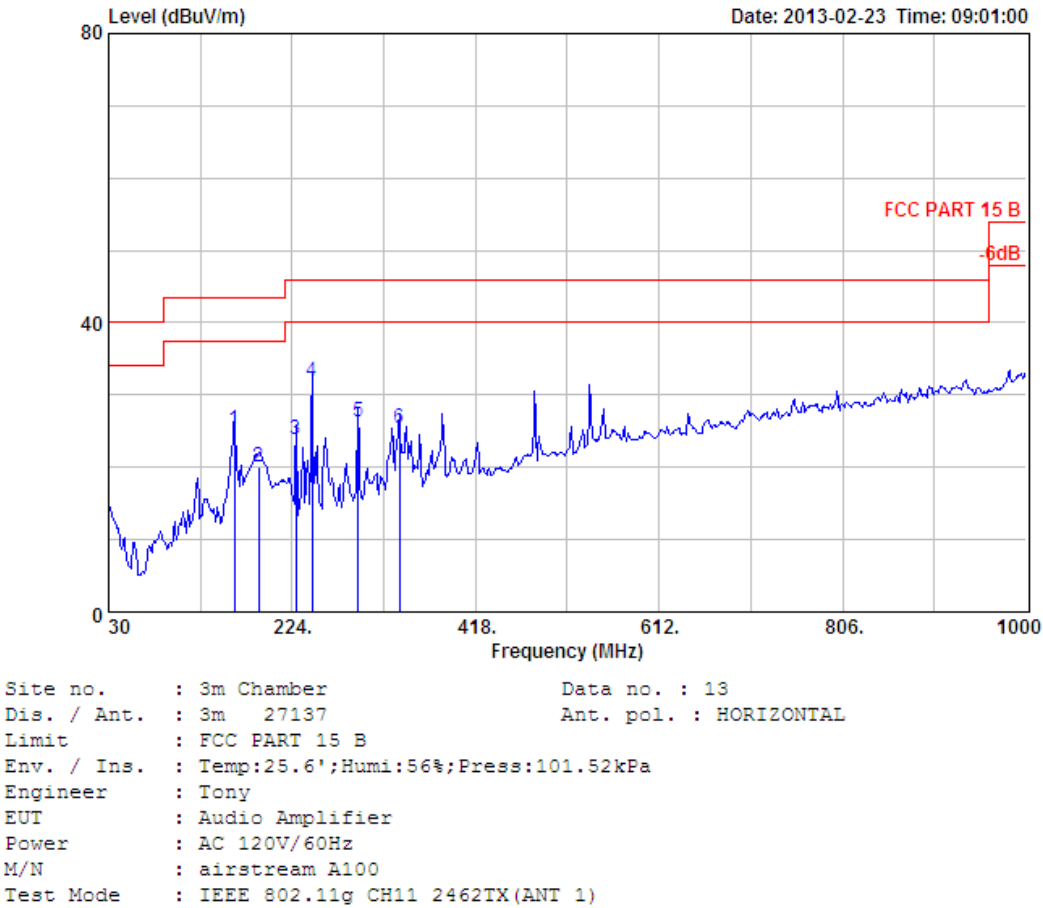


Site no. : 3m Chamber Data no. : 11
 Dis. / Ant. : 3m 27137 Ant. pol. : VERTICAL
 Limit : FCC PART 15 B
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH6 2437TX(ANT 1)

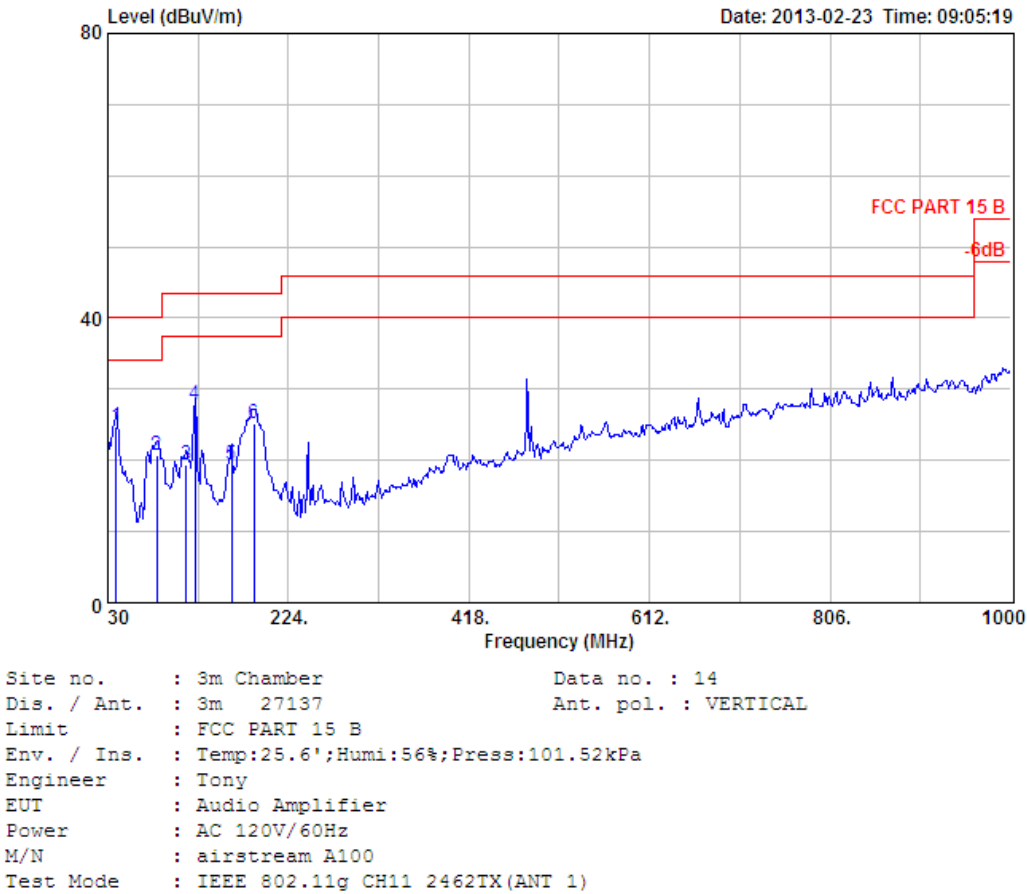
	Freq.	Ant.	Cable		Emission				
	(MHz)	Factor	Loss	Reading	Level	Limits	Margin	Remark	
		(dB/m)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	
1	38.73	13.48	2.10	7.76	23.34	40.00	16.66	QP	
2	77.53	6.80	2.83	12.55	22.18	40.00	17.82	QP	
3	109.54	10.44	3.20	6.03	19.67	43.50	23.83	QP	
4	124.09	11.31	3.42	9.15	23.88	43.50	19.62	QP	
5	162.89	10.01	3.91	6.61	20.53	43.50	22.97	QP	
6	184.23	8.57	4.18	10.10	22.85	43.50	20.65	QP	



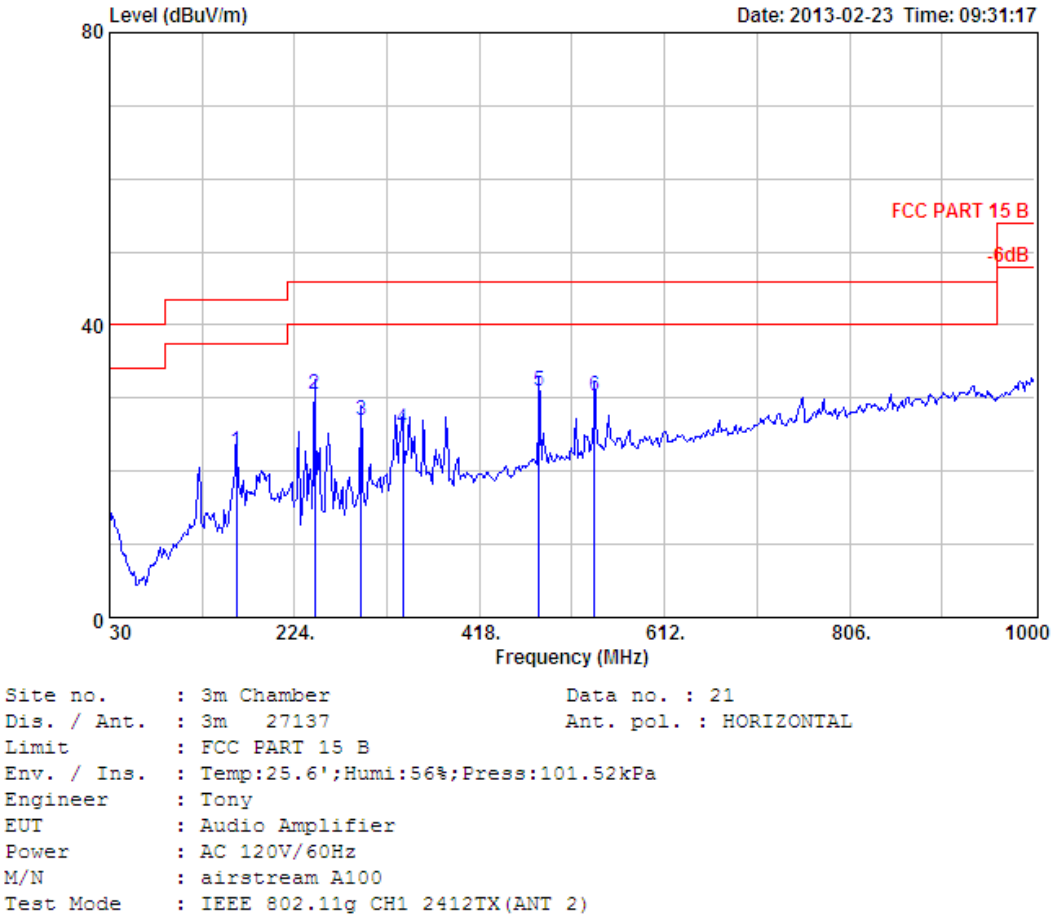
	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission			
					Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Reamark (dB)
1	124.09	11.31	3.42	1.55	16.28	43.50	27.22	QP
2	162.89	10.01	3.91	5.63	19.55	43.50	23.95	QP
3	184.23	8.57	4.18	8.80	21.55	43.50	21.95	QP
4	227.88	9.46	4.51	7.39	21.36	46.00	24.64	QP
5	245.34	11.06	4.77	13.29	29.12	46.00	16.88	QP
6	259.89	12.97	4.93	1.42	19.32	46.00	26.68	QP



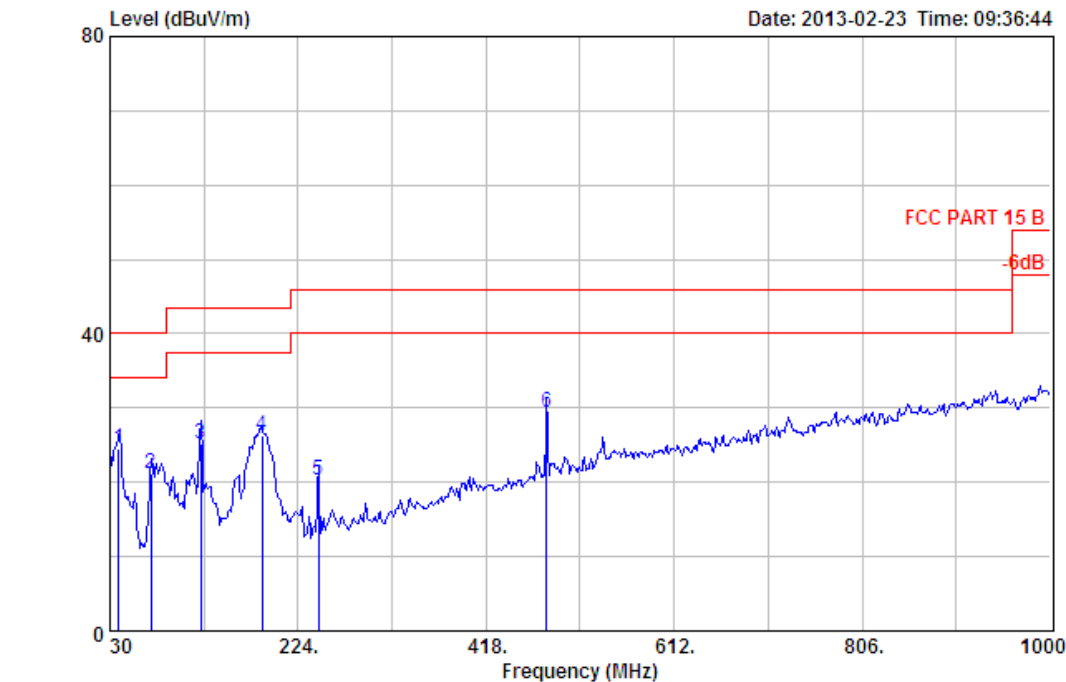
	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin (dB)	Reamark (dB)
					Level (dBuV/m)	Limits (dBuV/m)		
1	162.89	10.01	3.91	11.31	25.23	43.50	18.27	QP
2	189.08	8.05	4.20	7.76	20.01	43.50	23.49	QP
3	227.88	9.46	4.51	9.78	23.75	46.00	22.25	QP
4	245.34	11.06	4.77	16.10	31.93	46.00	14.07	QP
5	293.84	12.92	5.21	8.11	26.24	46.00	19.76	QP
6	337.49	14.08	5.55	5.69	25.32	46.00	20.68	QP



	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission			
					Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Reamark (dB)
1	38.73	13.48	2.10	9.17	24.75	40.00	15.25	QP
2	82.38	7.34	2.88	10.55	20.77	40.00	19.23	QP
3	114.39	10.85	3.26	5.38	19.49	43.50	24.01	QP
4	124.09	11.31	3.42	13.11	27.84	43.50	15.66	QP
5	162.89	10.01	3.91	5.36	19.28	43.50	24.22	QP
6	187.14	8.26	4.19	12.82	25.27	43.50	18.23	QP

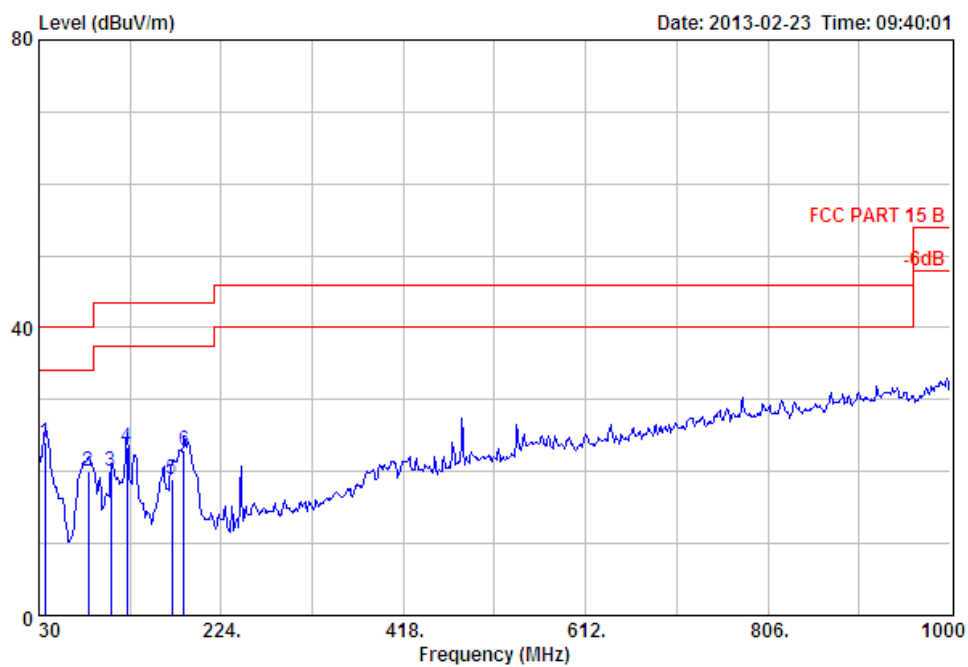


	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin	Reamark
					Level (dBuV/m)	Limits (dBuV/m)		
1	162.89	10.01	3.91	8.82	22.74	43.50	20.76	QP
2	245.34	11.06	4.77	14.69	30.52	46.00	15.48	QP
3	293.84	12.92	5.21	8.93	27.06	46.00	18.94	QP
4	337.49	14.08	5.55	6.21	25.84	46.00	20.16	QP
5	480.08	17.45	6.60	6.97	31.02	46.00	14.98	QP
6	538.28	19.24	6.97	4.15	30.36	46.00	15.64	QP



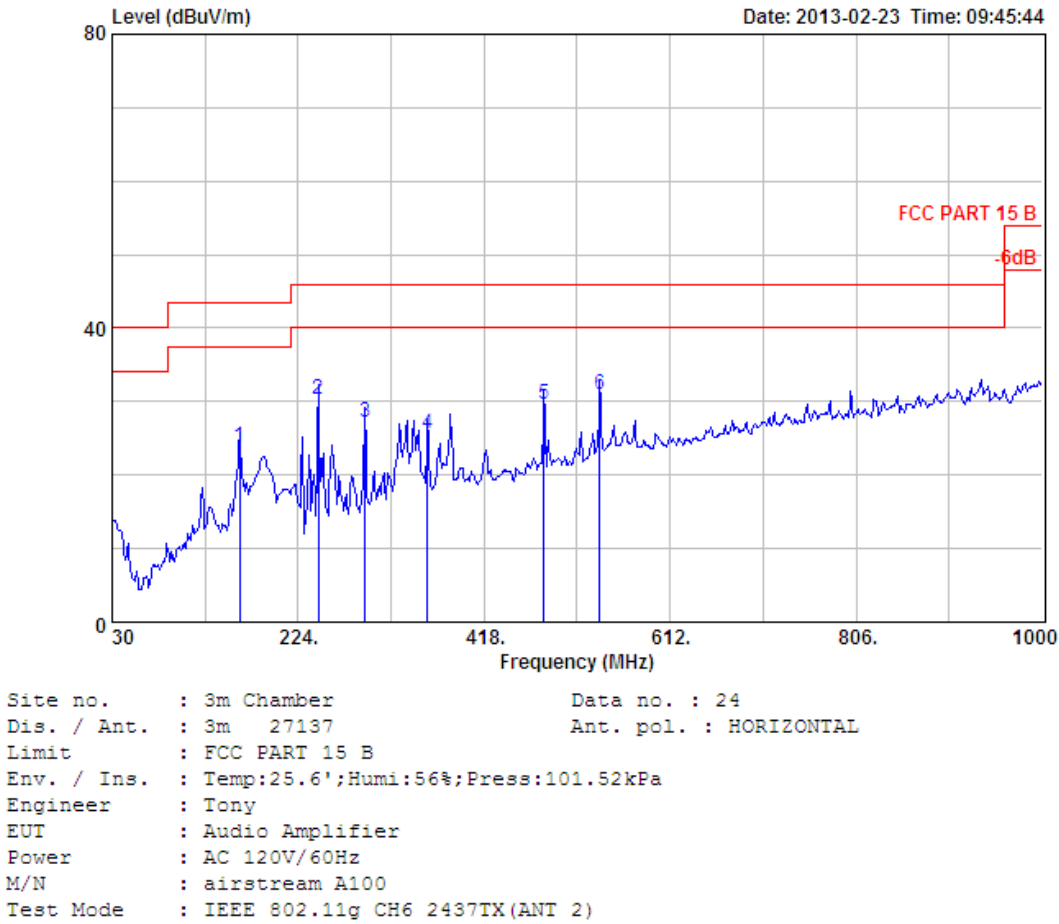
Site no. : 3m Chamber Data no. : 22
Dis. / Ant. : 3m 27137 Ant. pol. : VERTICAL
Limit : FCC PART 15 B
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11g CH1 2412TX (ANT 2)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin	Reamark
				Level (dBuV/m)	Limits (dBuV/m)		
1	38.73	13.48	2.10	9.01	24.59	40.00	15.41 QP
2	72.68	6.12	2.83	12.20	21.15	40.00	18.85 QP
3	124.09	11.31	3.42	10.51	25.24	43.50	18.26 QP
4	187.14	8.26	4.19	13.95	26.40	43.50	17.10 QP
5	245.34	11.06	4.77	4.55	20.38	46.00	25.62 QP
6	480.08	17.45	6.60	5.42	29.47	46.00	16.53 QP

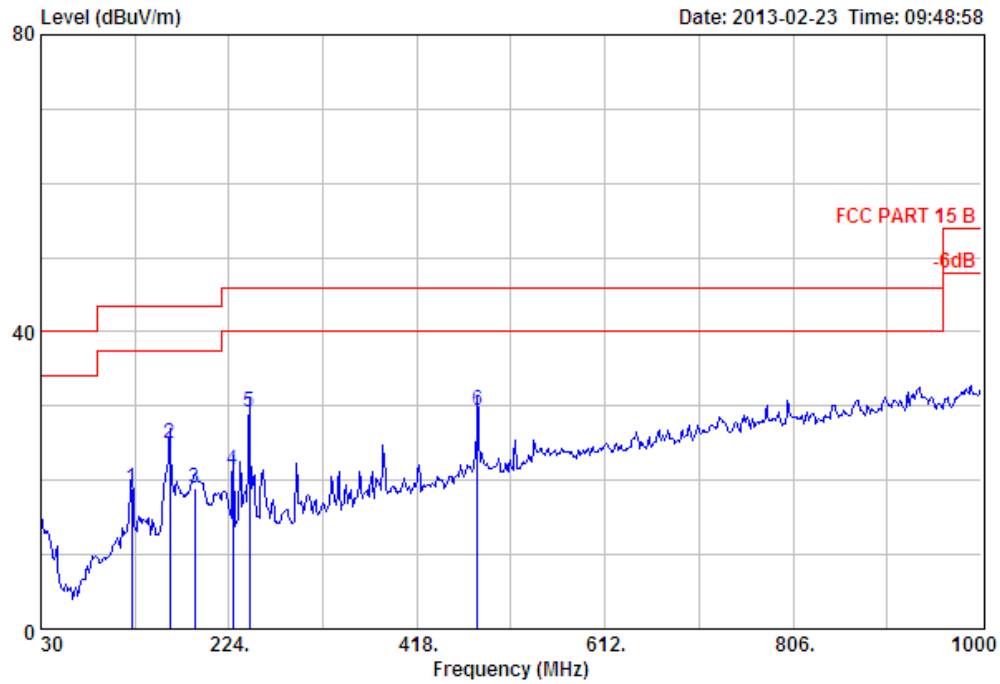


Site no. : 3m Chamber Data no. : 23
 Dis. / Ant. : 3m 27137 Ant. pol. : VERTICAL
 Limit : FCC PART 15 B
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH6 2437TX(ANT 2)

	Freq.	Ant.	Cable		Emission			
	(MHz)	Factor	Loss	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	(dB)
1	36.79	14.52	2.06	7.38	23.96	40.00	16.04	QP
2	82.38	7.34	2.88	9.84	20.06	40.00	19.94	QP
3	106.63	10.15	3.15	6.80	20.10	43.50	23.40	QP
4	124.09	11.31	3.42	8.78	23.51	43.50	19.99	QP
5	171.62	9.12	4.04	5.84	19.00	43.50	24.50	QP
6	184.23	8.57	4.18	10.11	22.86	43.50	20.64	QP

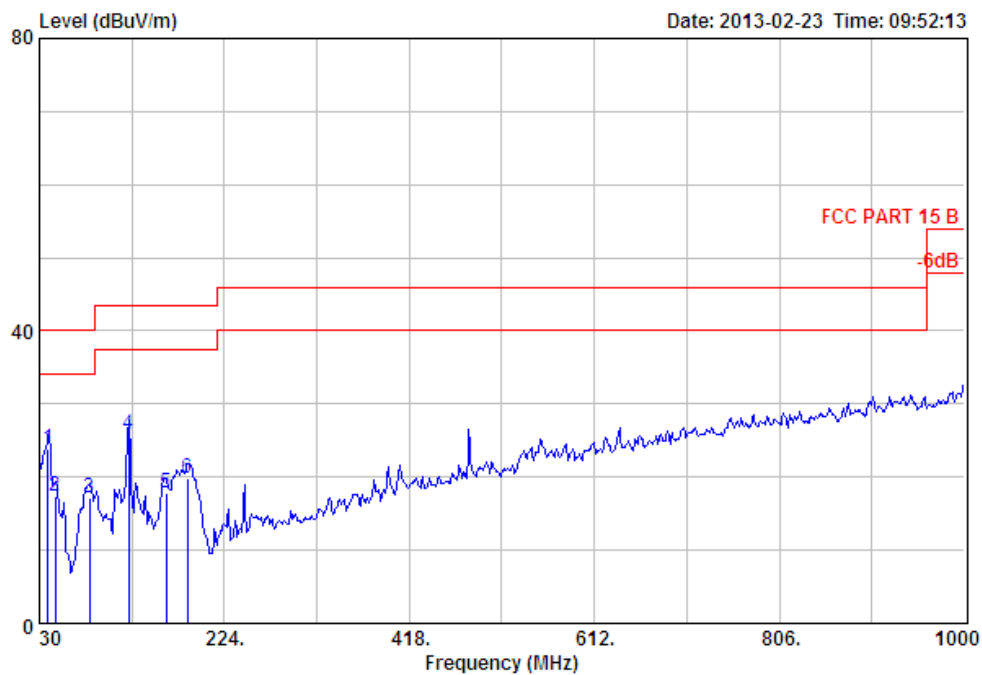


	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission		Margin (dB)	Reamark (dB)
					Level (dBuV/m)	Limits (dBuV/m)		
1	162.89	10.01	3.91	10.01	23.93	43.50	19.57	QP
2	245.34	11.06	4.77	14.51	30.34	46.00	15.66	QP
3	293.84	12.92	5.21	9.01	27.14	46.00	18.86	QP
4	358.83	14.45	5.73	5.52	25.70	46.00	20.30	QP
5	480.08	17.45	6.60	5.49	29.54	46.00	16.46	QP
6	538.28	19.24	6.97	4.77	30.98	46.00	15.02	QP



Site no. : 3m Chamber Data no. : 25
 Dis. / Ant. : 3m 27137 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15 B
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH11 2462TX (ANT 2)

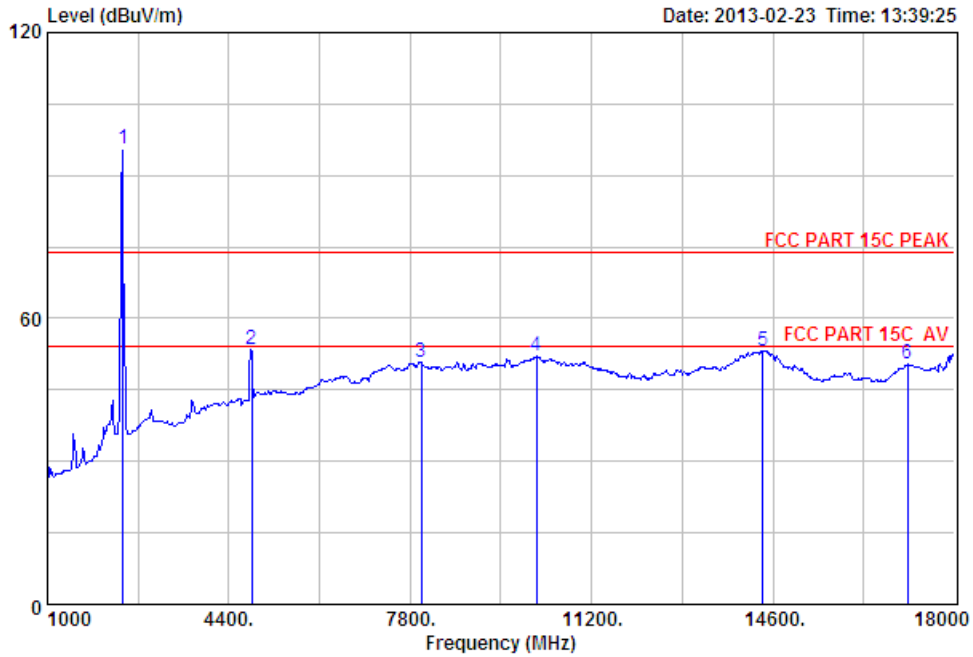
	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Reamark (dB)
1	124.09	11.31	3.42	4.23	18.96	43.50	24.54	QP
2	162.89	10.01	3.91	11.08	25.00	43.50	18.50	QP
3	189.08	8.05	4.20	6.63	18.88	43.50	24.62	QP
4	227.88	9.46	4.51	7.51	21.48	46.00	24.52	QP
5	245.34	11.06	4.77	13.31	29.14	46.00	16.86	QP
6	480.08	17.45	6.60	5.39	29.44	46.00	16.56	QP



Site no. : 3m Chamber Data no. : 26
 Dis. / Ant. : 3m 27137 Ant. pol. : VERTICAL
 Limit : FCC PART 15 B
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH11 2462TX(ANT 2)

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Reamark (dB)
1	38.73	13.48	2.10	8.30	23.88	40.00	16.12	QP
2	46.49	9.20	2.28	5.95	17.43	40.00	22.57	QP
3	82.38	7.34	2.88	6.99	17.21	40.00	22.79	QP
4	124.09	11.31	3.42	11.07	25.80	43.50	17.70	QP
5	162.89	10.01	3.91	3.98	17.90	43.50	25.60	QP
6	185.20	8.48	4.20	7.23	19.91	43.50	23.59	QP

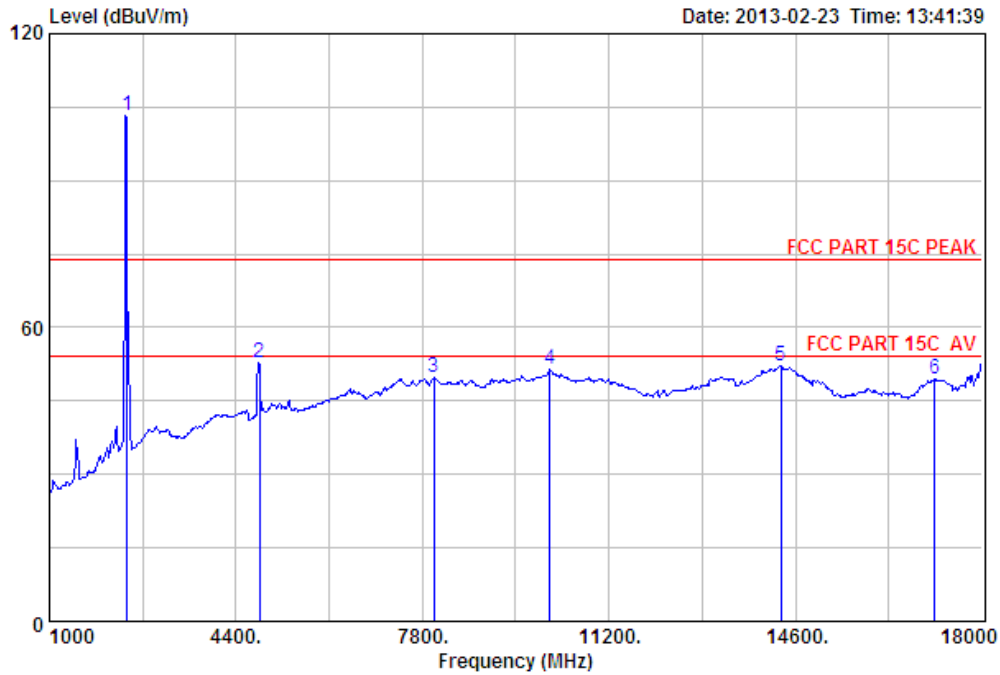
1000-18000 MHz



Site no. : 3m Chamber Data no. : 99
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH1 2412TX(ANT 1)

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2412.00	27.60	6.64	34.15	95.48	95.57	74.00	-21.57	Peak
2	4824.00	31.28	11.84	31.83	42.20	53.49	74.00	20.51	Peak
3	8004.00	37.01	11.40	31.22	33.67	50.86	74.00	23.14	Peak
4	10163.00	38.39	11.50	32.08	34.20	52.01	74.00	21.99	Peak
5	14413.00	41.80	10.92	32.78	33.28	53.22	74.00	20.78	Peak
6	17116.00	40.19	10.95	32.92	32.11	50.33	74.00	23.67	Peak

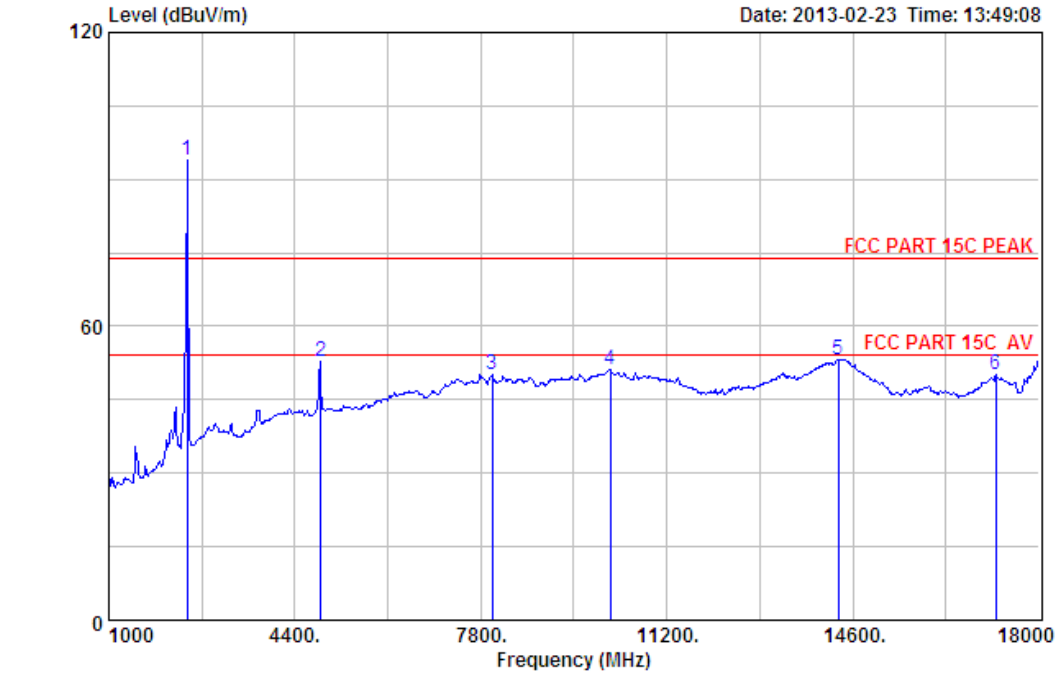
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 100
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH1 2412TX (ANT 1)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission		Limits (dBuV/m)	Margin (dB)	Remark
					Level				
1	2412.00	27.60	6.64	34.15	103.35	103.44	74.00	-29.44	Peak
2	4824.00	31.28	11.84	31.83	41.58	52.87	74.00	21.13	Peak
3	8004.00	37.01	11.40	31.22	32.46	49.65	74.00	24.35	Peak
4	10129.00	38.33	11.52	32.01	33.58	51.42	74.00	22.58	Peak
5	14328.00	41.74	10.92	32.98	32.56	52.24	74.00	21.76	Peak
6	17133.00	40.26	10.94	33.03	31.41	49.58	74.00	24.42	Peak

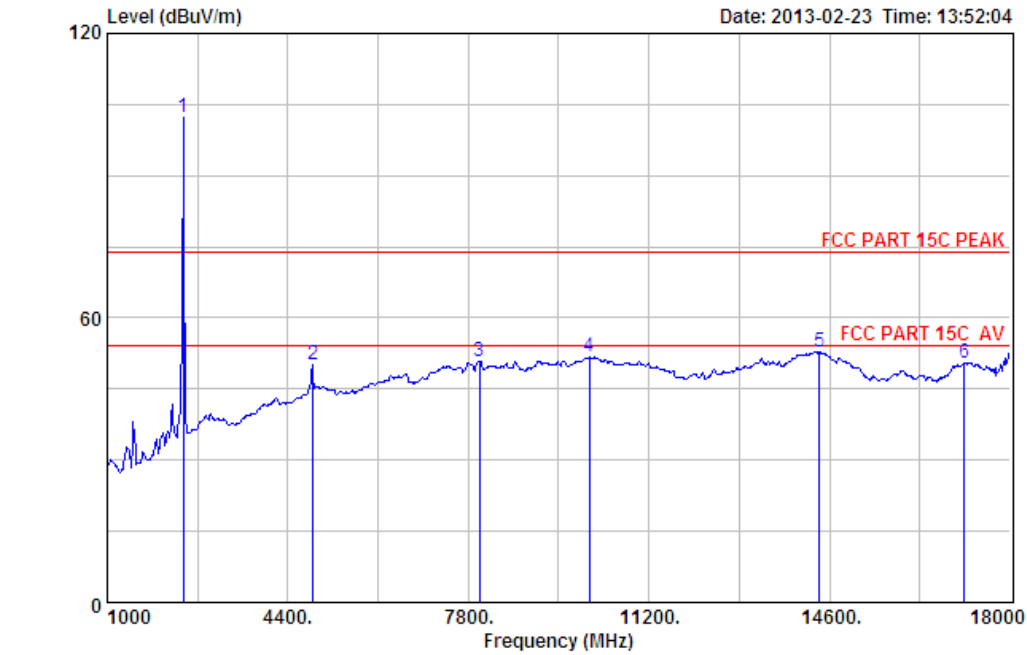
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 103
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH6 2437TX (ANT 1)

	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBUV)	(dBUV/m)	(dBUV/m)	(dB)	
1	2437.00	27.60	6.67	34.12	93.94	94.09	74.00	-20.09	Peak
2	4874.00	31.37	12.07	31.90	41.15	52.69	74.00	21.31	Peak
3	8004.00	37.01	11.40	31.22	32.90	50.09	74.00	23.91	Peak
4	10163.00	38.39	11.50	32.08	33.33	51.14	74.00	22.86	Peak
5	14328.00	41.74	10.92	32.98	33.59	53.27	74.00	20.73	Peak
6	17218.00	40.58	10.91	33.55	32.05	49.99	74.00	24.01	Peak

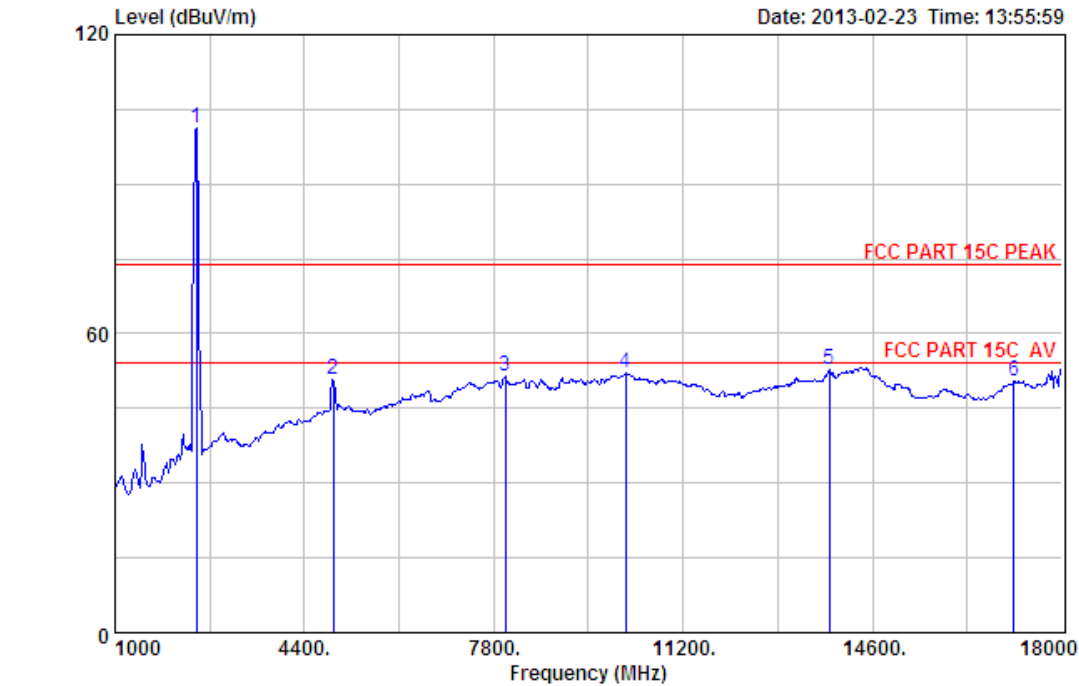
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 104
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH6 2437TX(ANT 1)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission		Limits (dBuV/m)	Margin (dB)	Remark
					Level				
1	2437.00	27.60	6.67	34.12	102.30	102.45	74.00	-28.45	Peak
2	4874.00	31.37	12.07	31.90	38.63	50.17	74.00	23.83	Peak
3	8004.00	37.01	11.40	31.22	33.72	50.91	74.00	23.09	Peak
4	10078.00	38.24	11.54	31.92	33.92	51.78	74.00	22.22	Peak
5	14413.00	41.80	10.92	32.78	32.96	52.90	74.00	21.10	Peak
6	17133.00	40.26	10.94	33.03	32.26	50.43	74.00	23.57	Peak

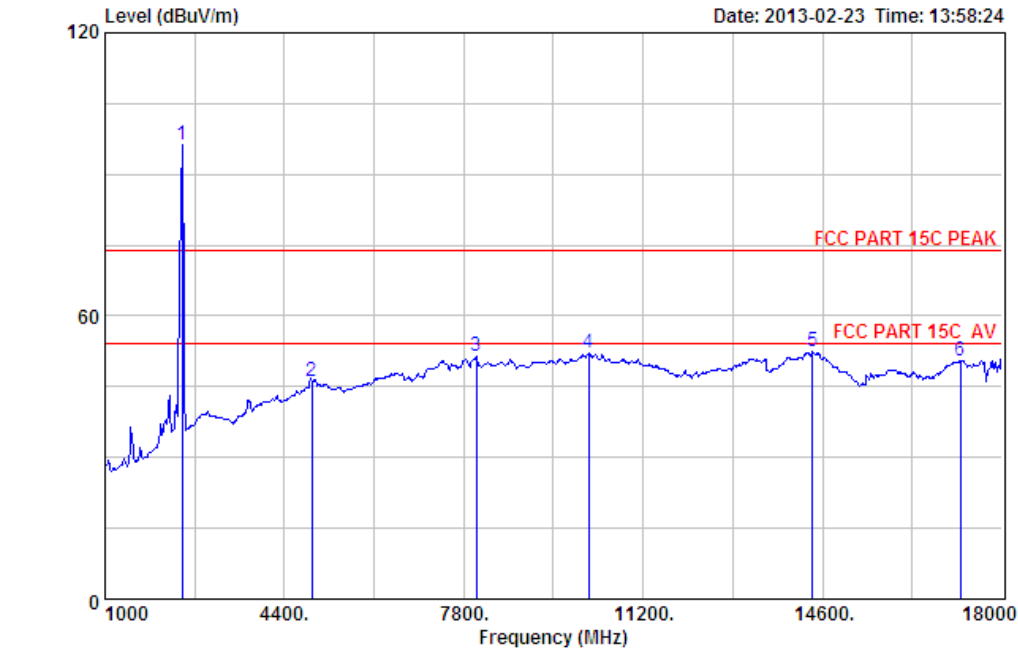
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 105
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH11 2462TX(ANT 1)

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2462.00	27.58	6.69	34.06	101.09	101.30	74.00	-27.30	Peak
2	4924.00	31.45	12.29	31.95	39.13	50.92	74.00	23.08	Peak
3	8004.00	37.01	11.40	31.22	34.41	51.60	74.00	22.40	Peak
4	10163.00	38.39	11.50	32.08	34.17	51.98	74.00	22.02	Peak
5	13818.00	40.97	11.12	34.63	35.35	52.81	74.00	21.19	Peak
6	17133.00	40.26	10.94	33.03	32.32	50.49	74.00	23.51	Peak

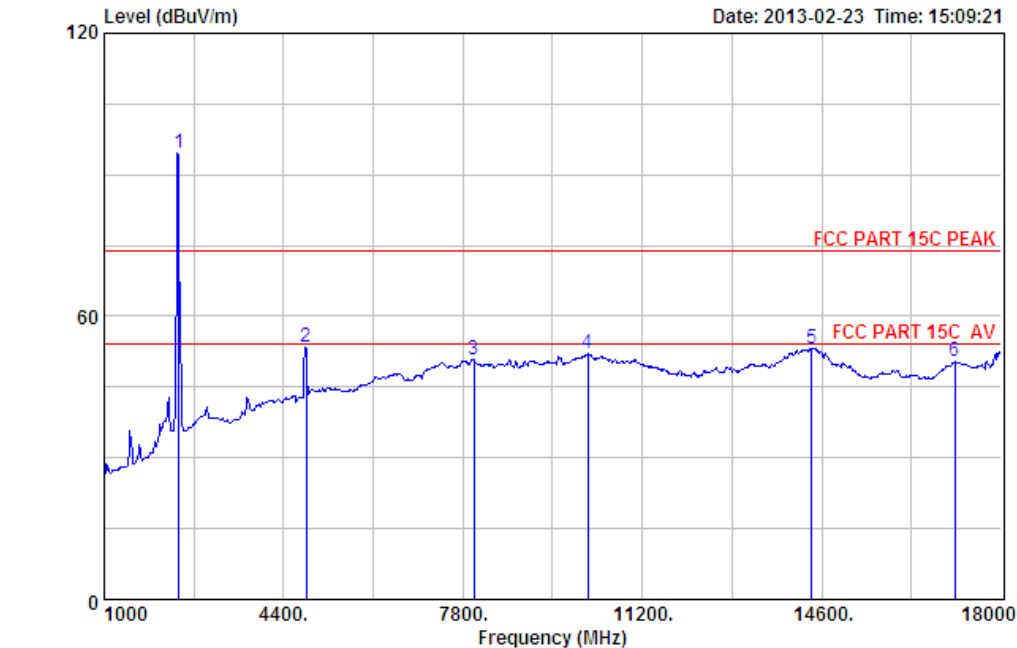
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 106
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH11 2462TX(ANT 1)

	Freq. (MHz)	Ant.	Cable	Amp	Emission				Remark
		Factor (dB/m)	Loss (dB)	Factor (dB)	Reading (dBUV)	Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	
1	2462.00	27.58	6.69	34.06	95.99	96.20	74.00	-22.20	Peak
2	4924.00	31.45	12.29	31.95	34.45	46.24	74.00	27.76	Peak
3	8038.00	36.95	11.40	31.28	34.37	51.44	74.00	22.56	Peak
4	10163.00	38.39	11.50	32.08	34.35	52.16	74.00	21.84	Peak
5	14413.00	41.80	10.92	32.78	32.48	52.42	74.00	21.58	Peak
6	17218.00	40.58	10.91	33.55	32.60	50.54	74.00	23.46	Peak

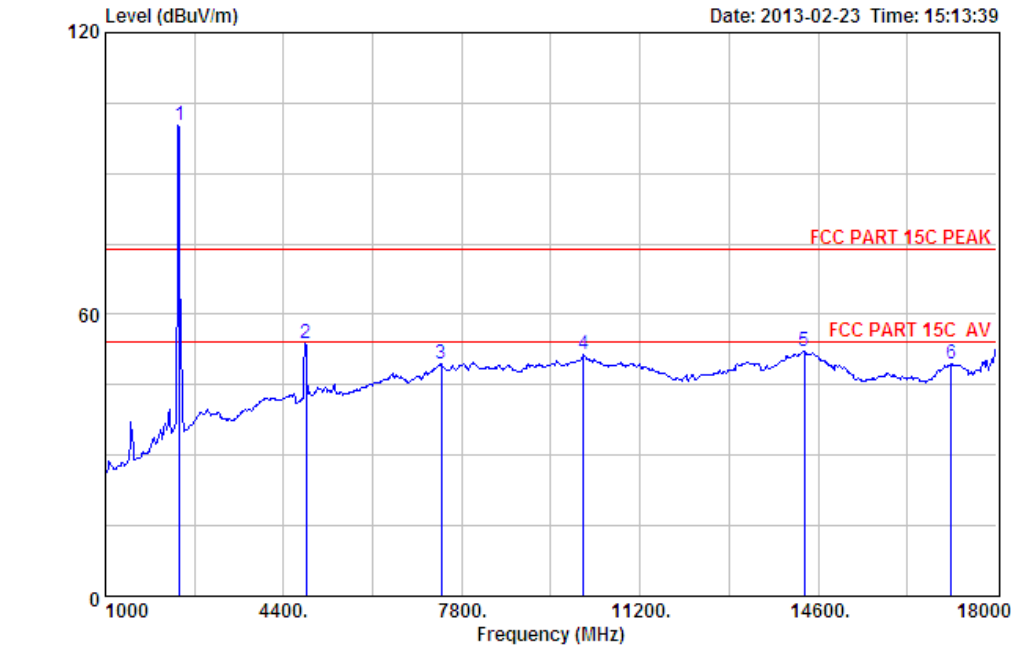
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 131
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH1 2412TX (ANT 2)

	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2412.00	27.60	6.64	34.15	94.48	94.57	74.00	-20.57	Peak
2	4824.00	31.28	11.84	31.83	42.20	53.49	74.00	20.51	Peak
3	8004.00	37.01	11.40	31.22	33.67	50.86	74.00	23.14	Peak
4	10163.00	38.39	11.50	32.08	34.20	52.01	74.00	21.99	Peak
5	14413.00	41.80	10.92	32.78	33.28	53.22	74.00	20.78	Peak
6	17116.00	40.19	10.95	32.92	32.11	50.33	74.00	23.67	Peak

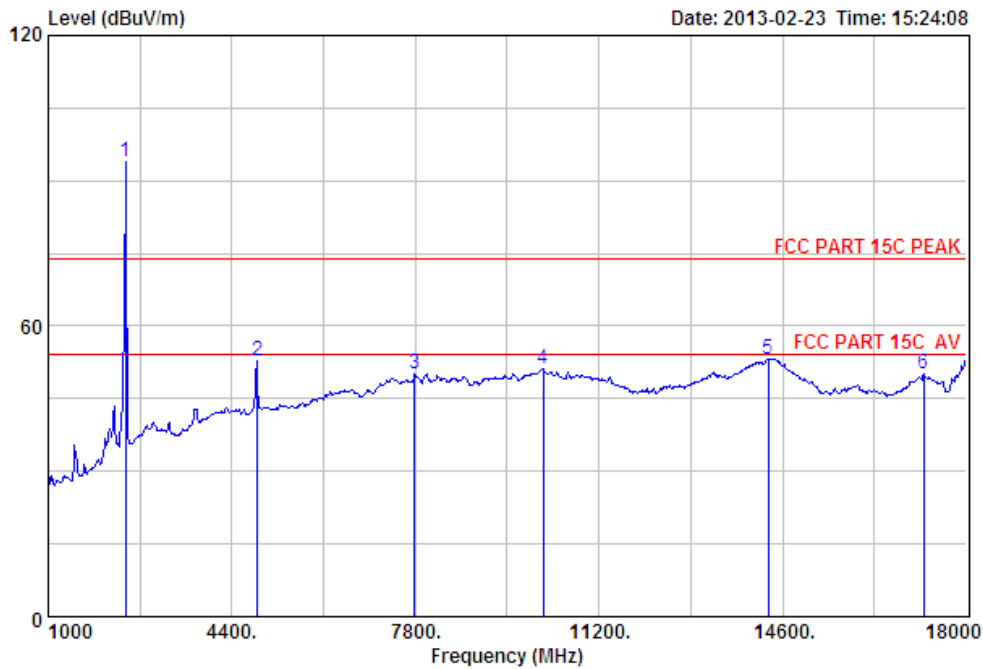
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 132
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH1 2412TX(ANT 2)

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission		Margin (dB)	Remark
						Level (dBUV/m)	Limits (dBUV/m)		
1	2412.00	27.60	6.64	34.15	100.35	100.44	74.00	-26.44	Peak
2	4824.00	31.28	11.84	31.83	42.58	53.87	74.00	20.13	Peak
3	7409.00	36.58	11.60	31.97	33.37	49.58	74.00	24.42	Peak
4	10129.00	38.33	11.52	32.01	33.58	51.42	74.00	22.58	Peak
5	14328.00	41.74	10.92	32.98	32.56	52.24	74.00	21.76	Peak
6	17133.00	40.26	10.94	33.03	31.41	49.58	74.00	24.42	Peak

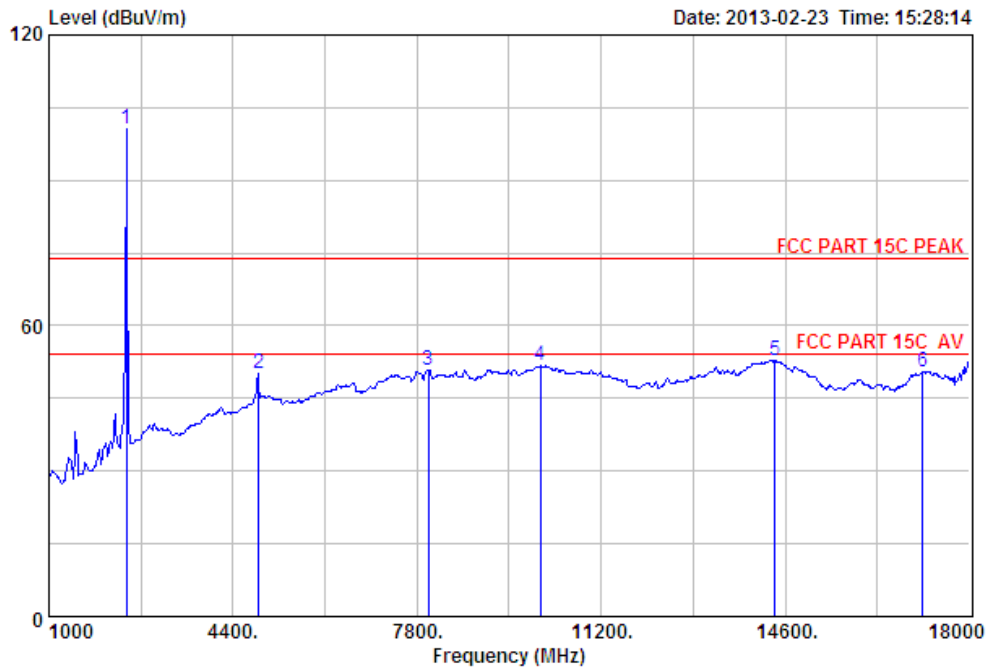
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official
limit are not reported.



Site no. : 3m Chamber Data no. : 135
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH6 2437IX (ANT 2)

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2437.00	27.60	6.67	34.12	93.94	94.09	74.00	-20.09	Peak
2	4874.00	31.37	12.07	31.90	41.15	52.69	74.00	21.31	Peak
3	7783.00	36.59	11.50	31.45	33.44	50.08	74.00	23.92	Peak
4	10163.00	38.39	11.50	32.08	33.33	51.14	74.00	22.86	Peak
5	14328.00	41.74	10.92	32.98	33.59	53.27	74.00	20.73	Peak
6	17218.00	40.58	10.91	33.55	32.05	49.99	74.00	24.01	Peak

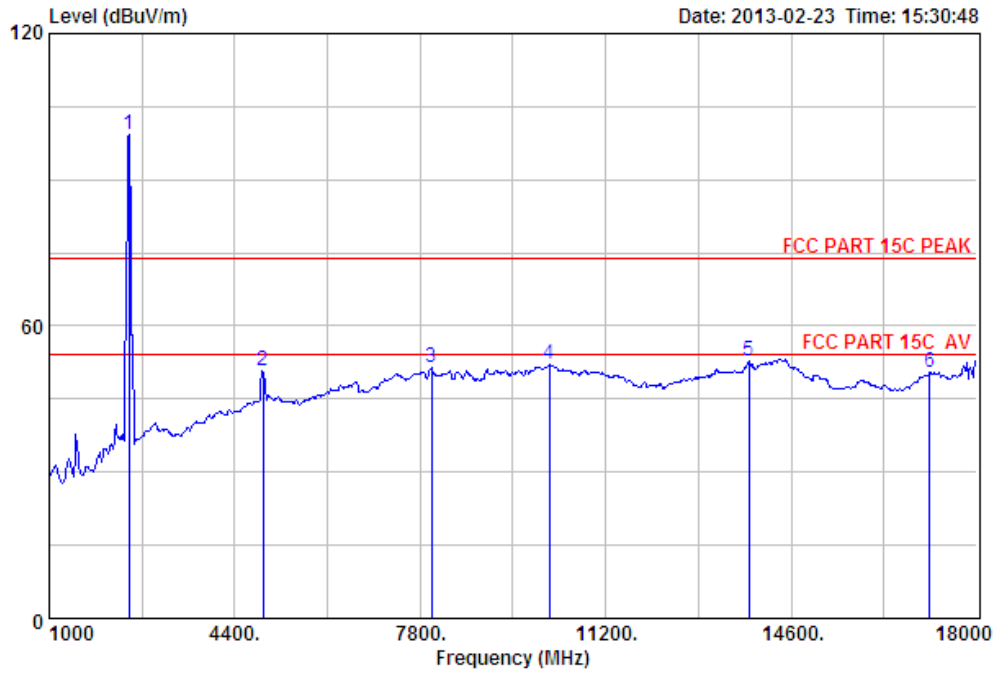
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 136
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH6 2437TX(ANT 2)

	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2437.00	27.60	6.67	34.12	100.30	100.45	74.00	-26.45	Peak
2	4874.00	31.37	12.07	31.90	38.63	50.17	74.00	23.83	Peak
3	8004.00	37.01	11.40	31.22	33.72	50.91	74.00	23.09	Peak
4	10078.00	38.24	11.54	31.92	33.92	51.78	74.00	22.22	Peak
5	14413.00	41.80	10.92	32.78	32.96	52.90	74.00	21.10	Peak
6	17133.00	40.26	10.94	33.03	32.26	50.43	74.00	23.57	Peak

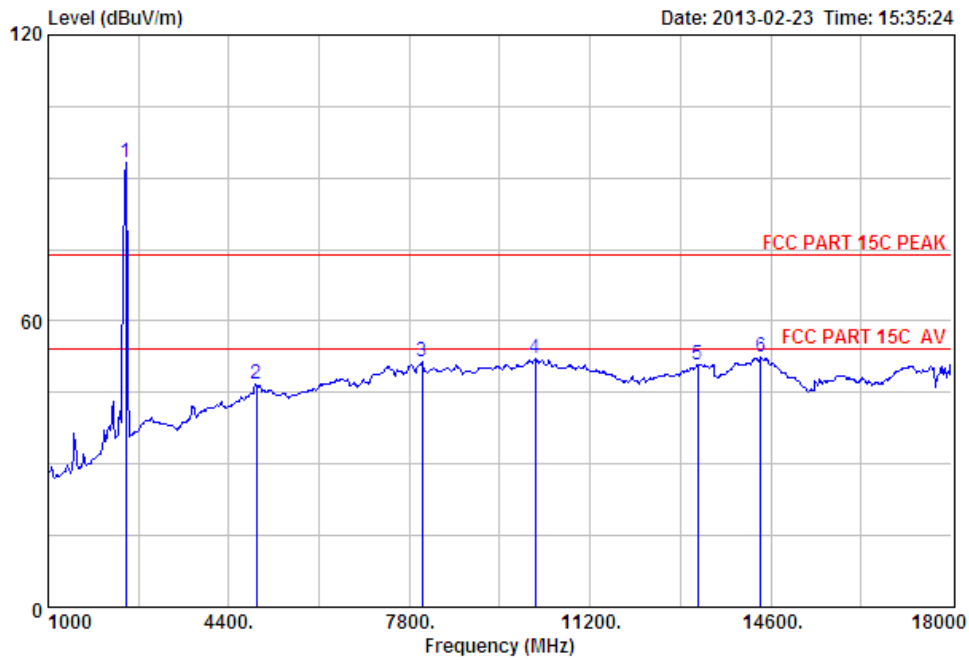
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 137
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH11 2462TX(ANT 2)

	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2462.00	27.58	6.69	34.06	99.09	99.30	74.00	-25.30	Peak
2	4924.00	31.45	12.29	31.95	39.13	50.92	74.00	23.08	Peak
3	8004.00	37.01	11.40	31.22	34.41	51.60	74.00	22.40	Peak
4	10163.00	38.39	11.50	32.08	34.17	51.98	74.00	22.02	Peak
5	13818.00	40.97	11.12	34.63	35.35	52.81	74.00	21.19	Peak
6	17133.00	40.26	10.94	33.03	32.32	50.49	74.00	23.51	Peak

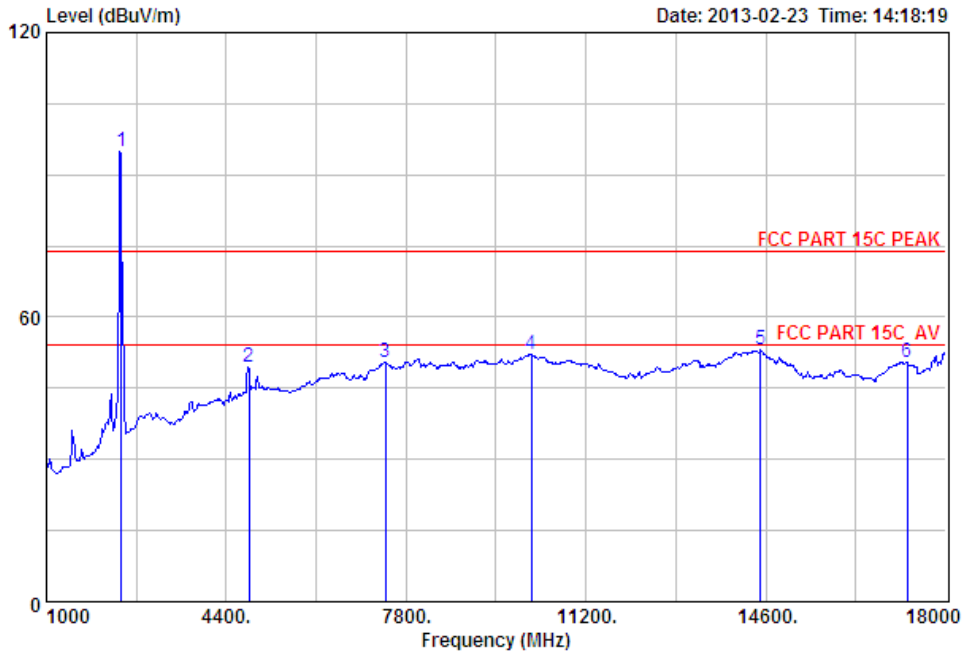
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 138
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH11 2462TX (ANT 2)

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2462.00	27.58	6.69	34.06	92.99	93.20	74.00	-19.20	Peak
2	4924.00	31.45	12.29	31.95	34.93	46.72	74.00	27.28	Peak
3	8038.00	36.95	11.40	31.28	34.37	51.44	74.00	22.56	Peak
4	10163.00	38.39	11.50	32.08	34.35	52.16	74.00	21.84	Peak
5	13223.00	39.42	11.46	34.68	34.74	50.94	74.00	23.06	Peak
6	14413.00	41.80	10.92	32.78	32.48	52.42	74.00	21.58	Peak

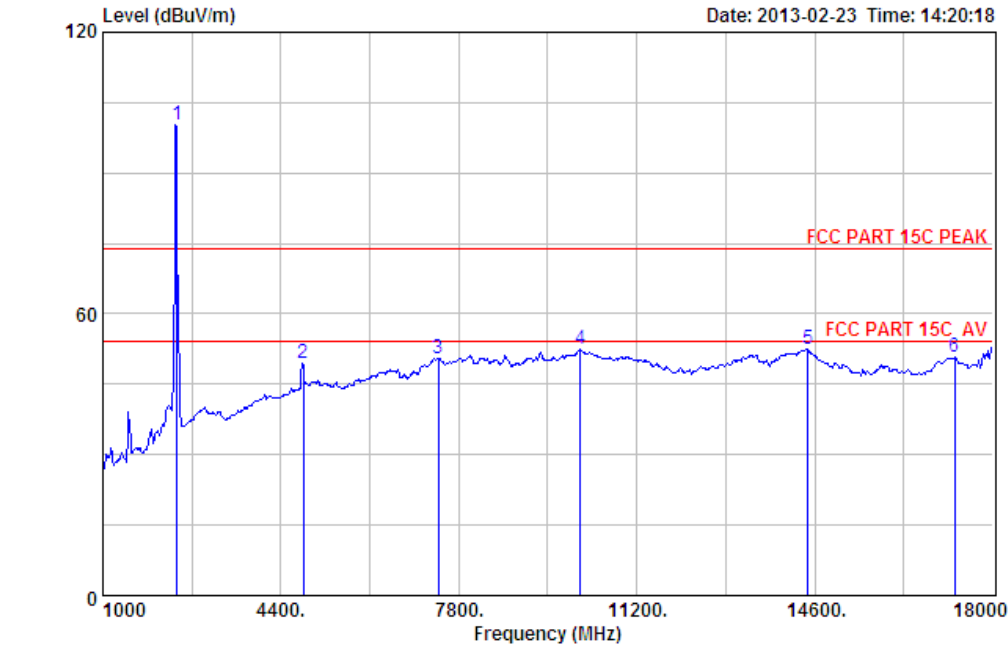
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 115
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH1 2412TX (ANT 1)

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2412.00	27.60	6.64	34.15	94.83	94.92	74.00	-20.92	Peak
2	4824.00	31.28	11.84	31.83	38.08	49.37	74.00	24.63	Peak
3	7409.00	36.58	11.60	31.97	34.38	50.59	74.00	23.41	Peak
4	10163.00	38.39	11.50	32.08	34.38	52.19	74.00	21.81	Peak
5	14498.00	41.88	10.93	33.08	33.40	53.13	74.00	20.87	Peak
6	17269.00	40.78	10.89	33.87	32.80	50.60	74.00	23.40	Peak

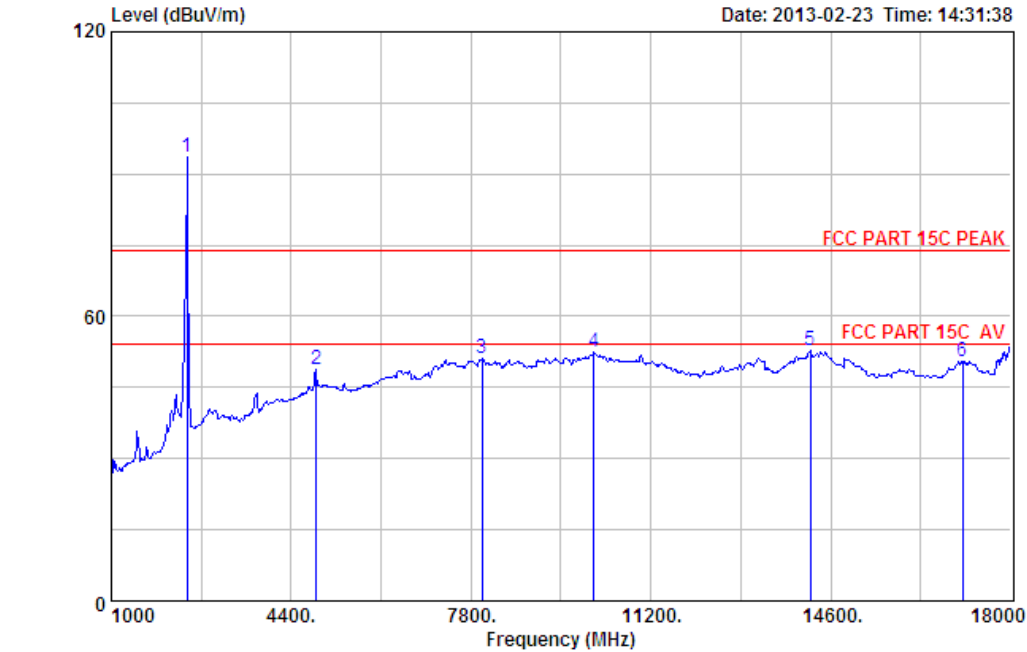
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 116
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11g CH1 2412TX(ANT 1)

	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2412.00	27.60	6.64	34.15	100.25	100.34	74.00	-26.34	Peak
2	4824.00	31.28	11.84	31.83	38.10	49.39	74.00	24.61	Peak
3	7409.00	36.58	11.60	31.97	34.36	50.57	74.00	23.43	Peak
4	10129.00	38.33	11.52	32.01	34.60	52.44	74.00	21.56	Peak
5	14464.00	41.85	10.93	32.96	32.75	52.57	74.00	21.43	Peak
6	17269.00	40.78	10.89	33.87	32.87	50.67	74.00	23.33	Peak

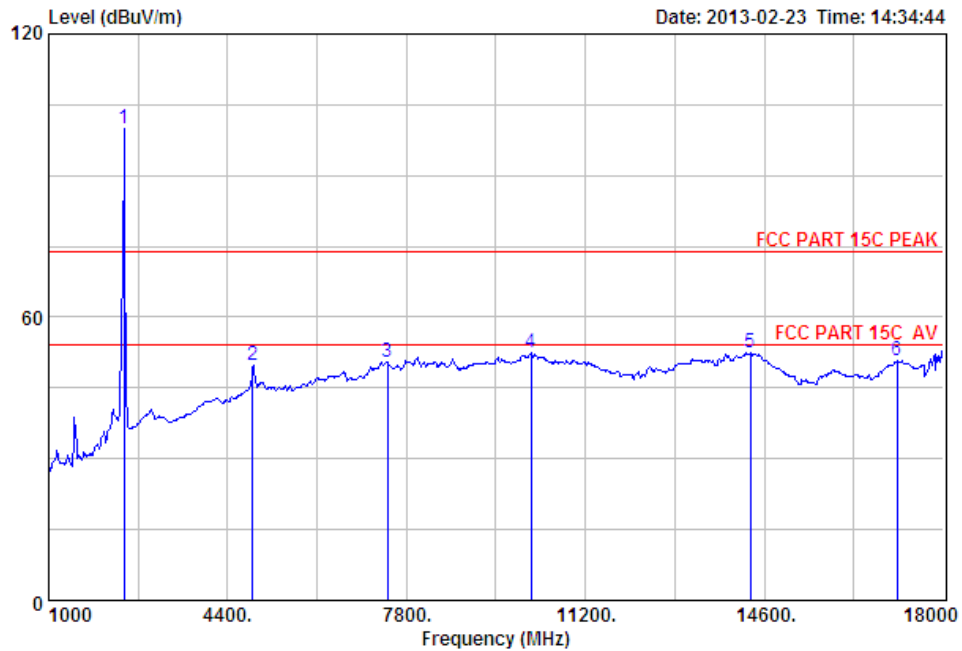
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 119
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11g CH6 2437TX (ANT 1)

	Freq. (MHz)	Ant.	Cable	Amp	Emission				Remark
		Factor (dB/m)	Loss (dB)	Factor (dB)	Reading (dBUV)	Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	
1	2437.00	27.60	6.67	34.12	93.35	93.50	74.00	-19.50	Peak
2	4874.00	31.37	12.07	31.90	37.33	48.87	74.00	25.13	Peak
3	8004.00	37.01	11.40	31.22	34.06	51.25	74.00	22.75	Peak
4	10129.00	38.33	11.52	32.01	34.51	52.35	74.00	21.65	Peak
5	14209.00	41.64	10.91	33.34	33.53	52.74	74.00	21.26	Peak
6	17099.00	40.13	10.95	32.96	32.42	50.54	74.00	23.46	Peak

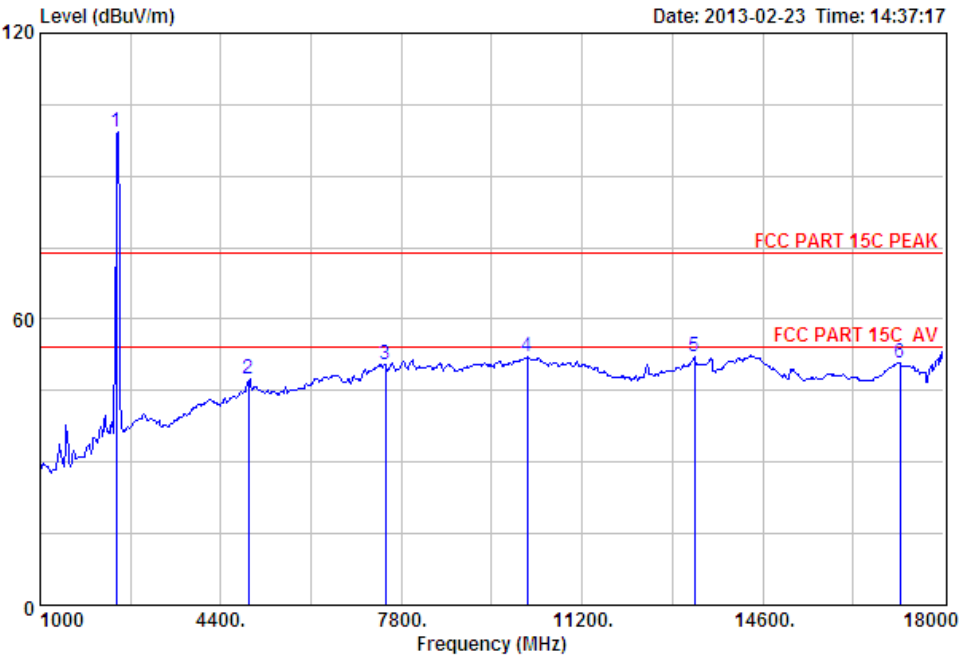
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 120
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH6 2437TX(ANT 1)

	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2437.00	27.60	6.67	34.12	99.80	99.95	74.00	-25.95	Peak
2	4874.00	31.37	12.07	31.90	38.40	49.94	74.00	24.06	Peak
3	7443.00	36.54	11.61	31.93	34.33	50.55	74.00	23.45	Peak
4	10163.00	38.39	11.50	32.08	34.82	52.63	74.00	21.37	Peak
5	14328.00	41.74	10.92	32.98	32.88	52.56	74.00	21.44	Peak
6	17116.00	40.19	10.95	32.92	32.47	50.69	74.00	23.31	Peak

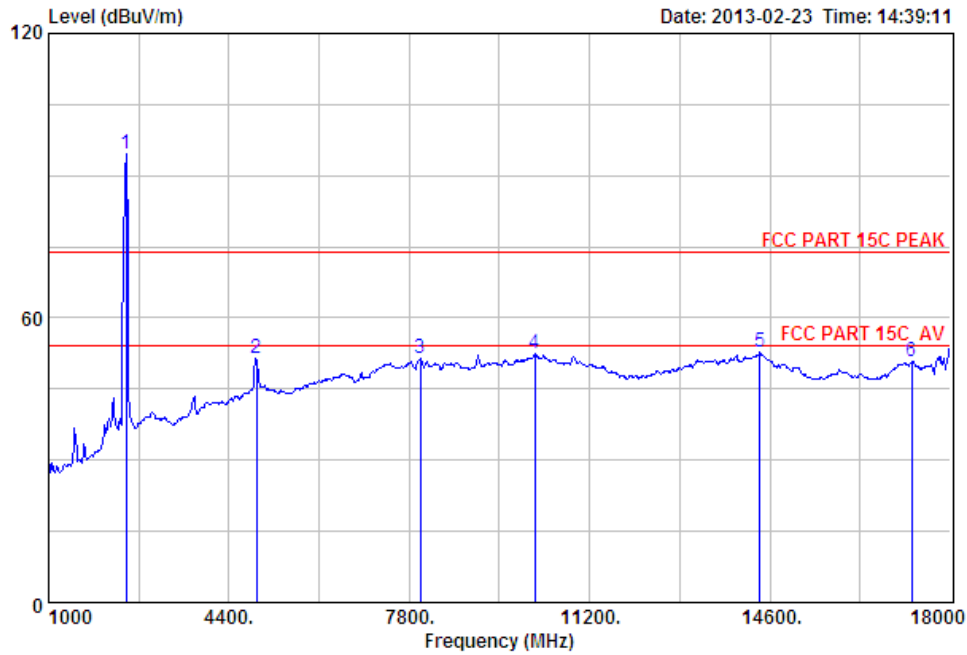
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 121
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11g CH11 2462TX (ANT 1)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission		Limits (dBUV/m)	Margin (dB)	Remark
					Level				
1	2437.00	27.60	6.67	34.12	99.10	99.25	74.00	-25.25	Peak
2	4924.00	31.45	12.29	31.95	35.82	47.61	74.00	26.39	Peak
3	7494.00	36.48	11.62	31.87	34.39	50.62	74.00	23.38	Peak
4	10163.00	38.39	11.50	32.08	34.20	52.01	74.00	21.99	Peak
5	13308.00	39.62	11.47	34.86	35.79	52.02	74.00	21.98	Peak
6	17184.00	40.45	10.92	33.34	32.83	50.86	74.00	23.14	Peak

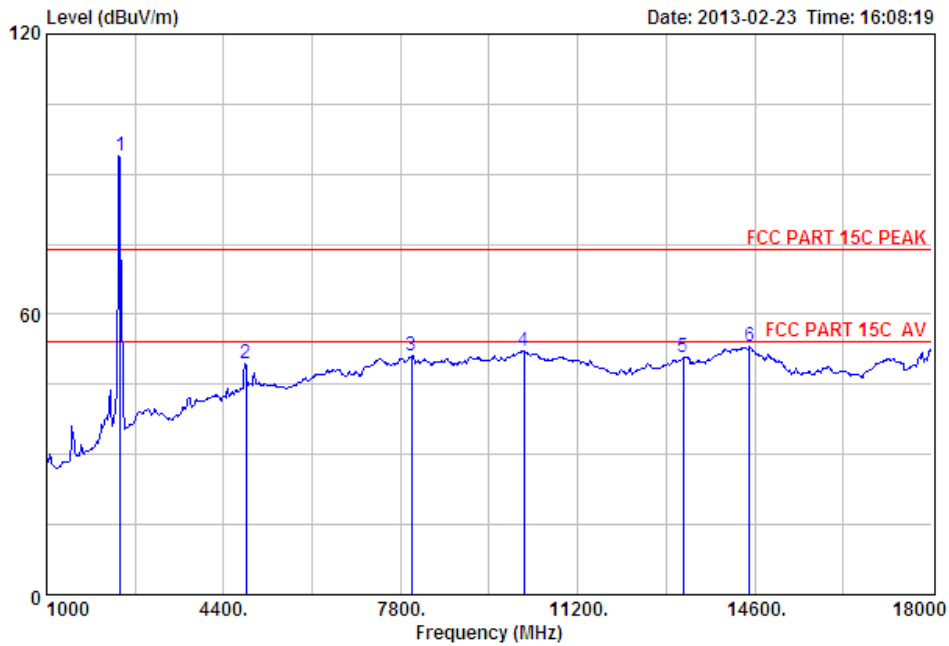
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 122
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH11 2462TX (ANT 1)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission		Limits (dBuV/m)	Margin (dB)	Remark
					Level				
1	2462.00	27.58	6.69	34.06	94.46	94.67	74.00	-20.67	Peak
2	4924.00	31.45	12.29	31.95	39.73	51.52	74.00	22.48	Peak
3	8004.00	37.01	11.40	31.22	34.28	51.47	74.00	22.53	Peak
4	10163.00	38.39	11.50	32.08	34.60	52.41	74.00	21.59	Peak
5	14413.00	41.80	10.92	32.78	33.00	52.94	74.00	21.06	Peak
6	17269.00	40.78	10.89	33.87	32.92	50.72	74.00	23.28	Peak

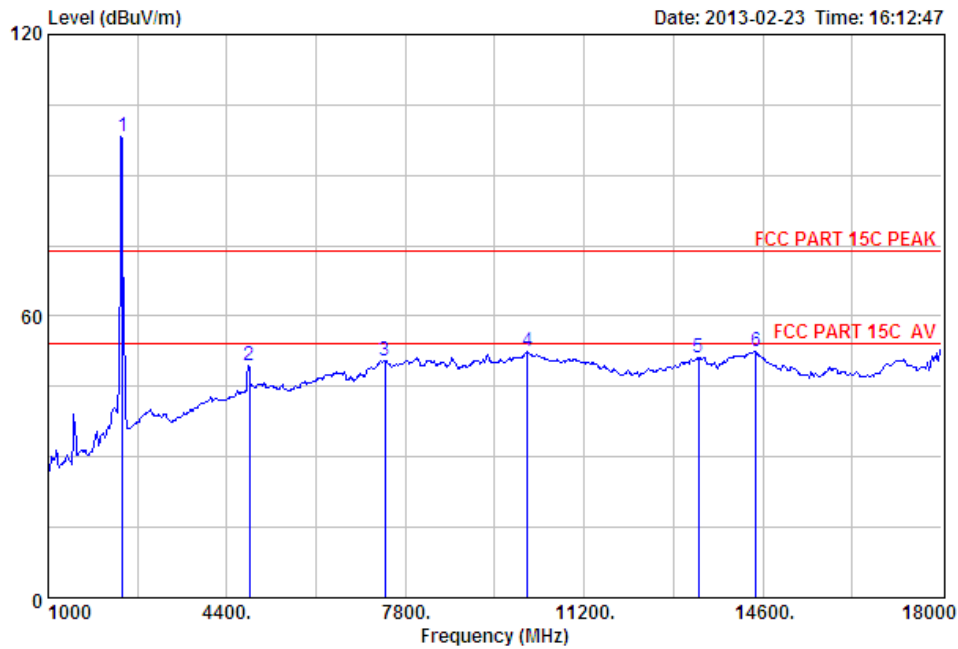
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 147
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH1 2412TX(ANT 2)

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2412.00	27.60	6.64	34.15	93.83	93.92	74.00	-19.92	Peak
2	4824.00	31.28	11.84	31.83	38.08	49.37	74.00	24.63	Peak
3	8004.00	37.01	11.40	31.22	33.90	51.09	74.00	22.91	Peak
4	10163.00	38.39	11.50	32.08	34.38	52.19	74.00	21.81	Peak
5	13223.00	39.42	11.46	34.68	34.58	50.78	74.00	23.22	Peak
6	14498.00	41.88	10.93	33.08	33.40	53.13	74.00	20.87	Peak

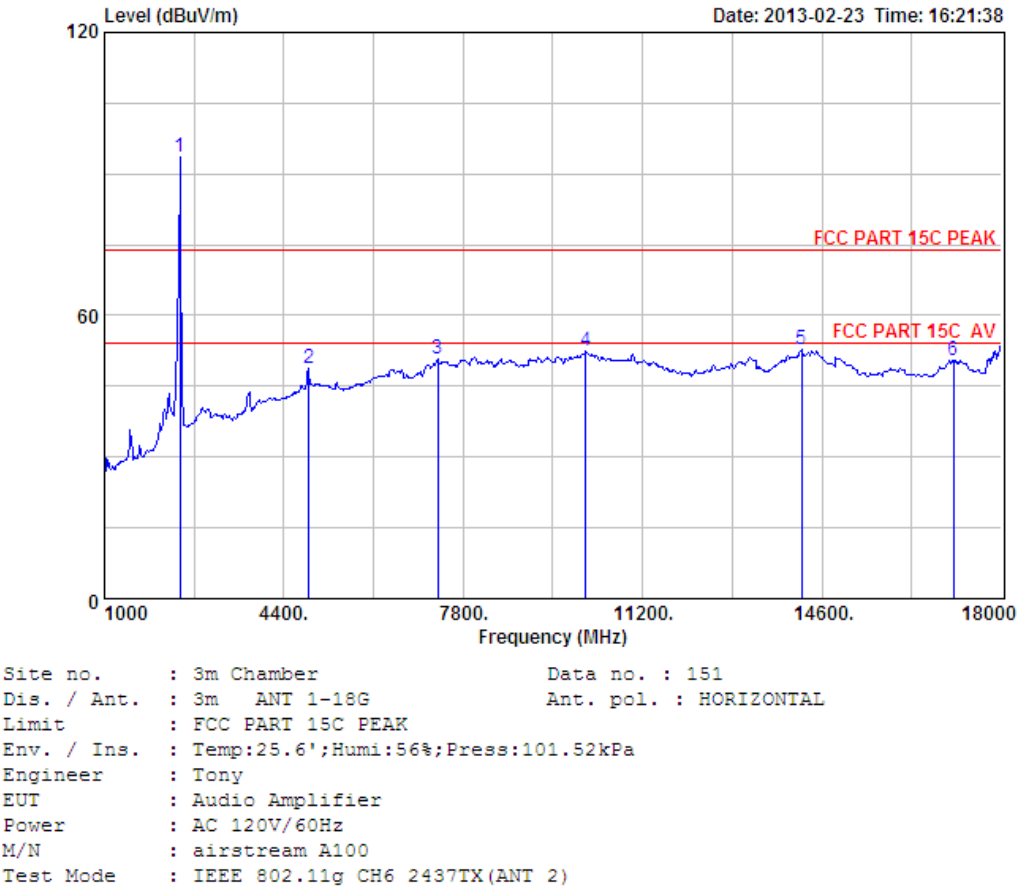
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 148
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH1 2412TX(ANT 2)

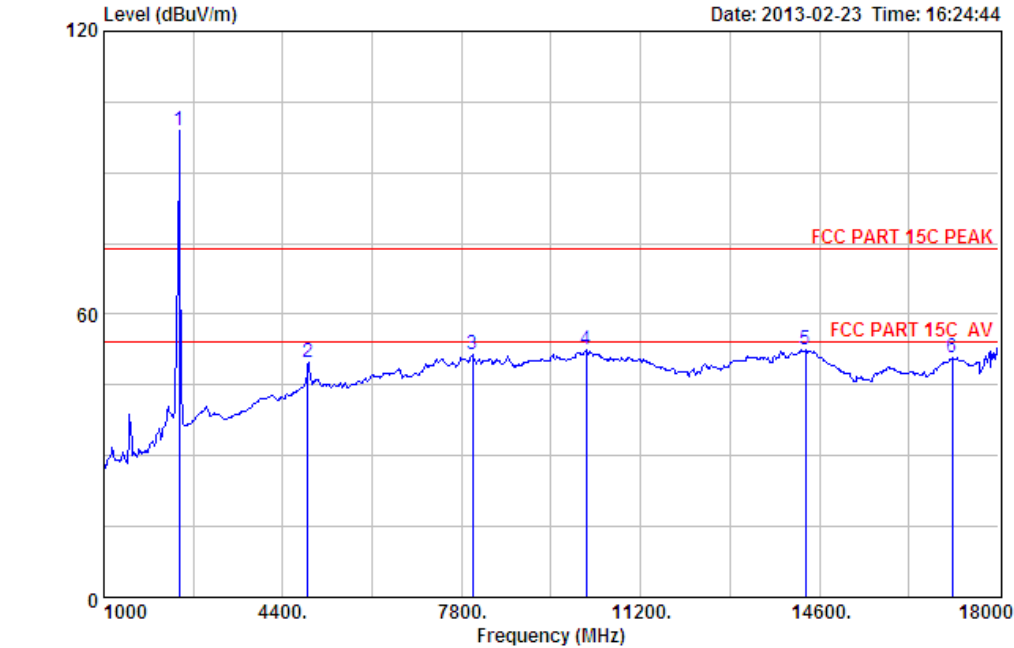
	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2412.00	27.60	6.64	34.15	98.25	98.34	74.00	-24.34	Peak
2	4824.00	31.28	11.84	31.83	38.10	49.39	74.00	24.61	Peak
3	7409.00	36.58	11.60	31.97	34.36	50.57	74.00	23.43	Peak
4	10129.00	38.33	11.52	32.01	34.60	52.44	74.00	21.56	Peak
5	13376.00	39.78	11.48	35.00	34.84	51.10	74.00	22.90	Peak
6	14464.00	41.85	10.93	32.96	32.75	52.57	74.00	21.43	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



	Freq. (MHz)	Ant.	Cable	Amp	Emission				Remark
		Factor (dB/m)	Loss (dB)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2437.00	27.60	6.67	34.12	93.35	93.50	74.00	-19.50	Peak
2	4874.00	31.37	12.07	31.90	37.33	48.87	74.00	25.13	Peak
3	7324.00	36.55	11.57	31.99	34.58	50.71	74.00	23.29	Peak
4	10129.00	38.33	11.52	32.01	34.51	52.35	74.00	21.65	Peak
5	14209.00	41.64	10.91	33.34	33.53	52.74	74.00	21.26	Peak
6	17099.00	40.13	10.95	32.96	32.42	50.54	74.00	23.46	Peak

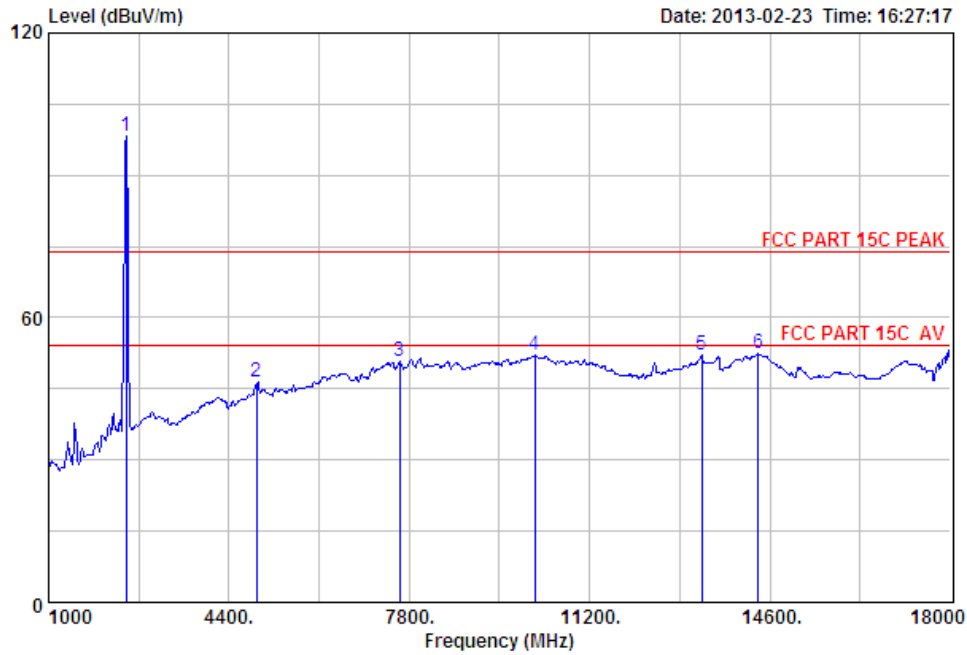
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 152
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11g CH6 2437TX(ANT 2)

	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	2437.00	27.60	6.67	34.12	98.80	98.95	74.00	-24.95	Peak
2	4874.00	31.37	12.07	31.90	38.40	49.94	74.00	24.06	Peak
3	8004.00	37.01	11.40	31.22	34.15	51.34	74.00	22.66	Peak
4	10163.00	38.39	11.50	32.08	34.82	52.63	74.00	21.37	Peak
5	14328.00	41.74	10.92	32.98	32.88	52.56	74.00	21.44	Peak
6	17116.00	40.19	10.95	32.92	32.47	50.69	74.00	23.31	Peak

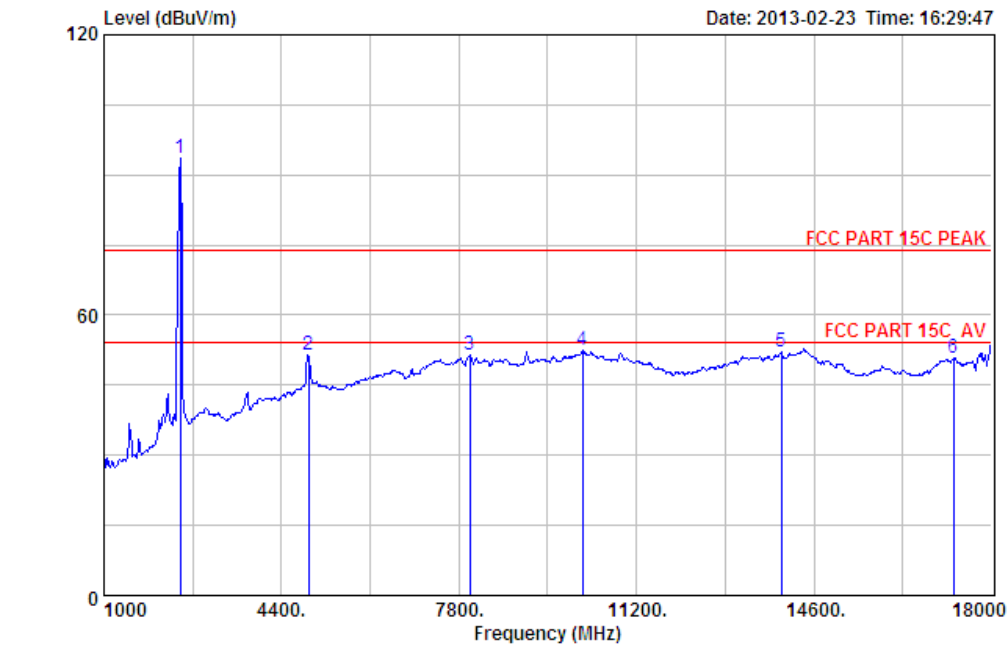
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 153
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH11 2462TX (ANT 2)

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2462.00	27.58	6.69	34.06	98.04	98.25	74.00	-24.25	Peak
2	4924.00	31.45	12.29	31.95	34.82	46.61	74.00	27.39	Peak
3	7613.00	36.39	11.57	31.72	34.49	50.73	74.00	23.27	Peak
4	10163.00	38.39	11.50	32.08	34.20	52.01	74.00	21.99	Peak
5	13308.00	39.62	11.47	34.86	35.79	52.02	74.00	21.98	Peak
6	14379.00	41.77	10.92	32.88	32.62	52.43	74.00	21.57	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.

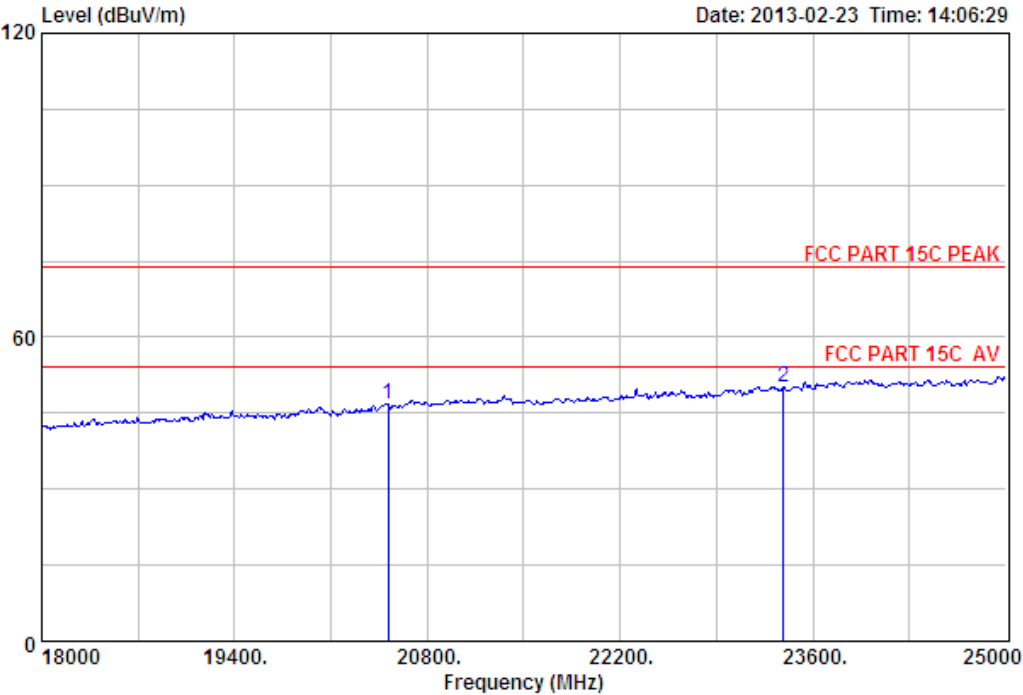


Site no. : 3m Chamber Data no. : 154
Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11g CH11 2462TX(ANT 2)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission		Limits (dBuV/m)	Margin (dB)	Remark
					Level				
1	2462.00	27.58	6.69	34.06	93.46	93.67	74.00	-19.67	Peak
2	4924.00	31.45	12.29	31.95	39.73	51.52	74.00	22.48	Peak
3	8004.00	37.01	11.40	31.22	34.28	51.47	74.00	22.53	Peak
4	10163.00	38.39	11.50	32.08	34.60	52.41	74.00	21.59	Peak
5	13971.00	41.40	10.94	34.06	33.75	52.03	74.00	21.97	Peak
6	17269.00	40.78	10.89	33.87	32.92	50.72	74.00	23.28	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

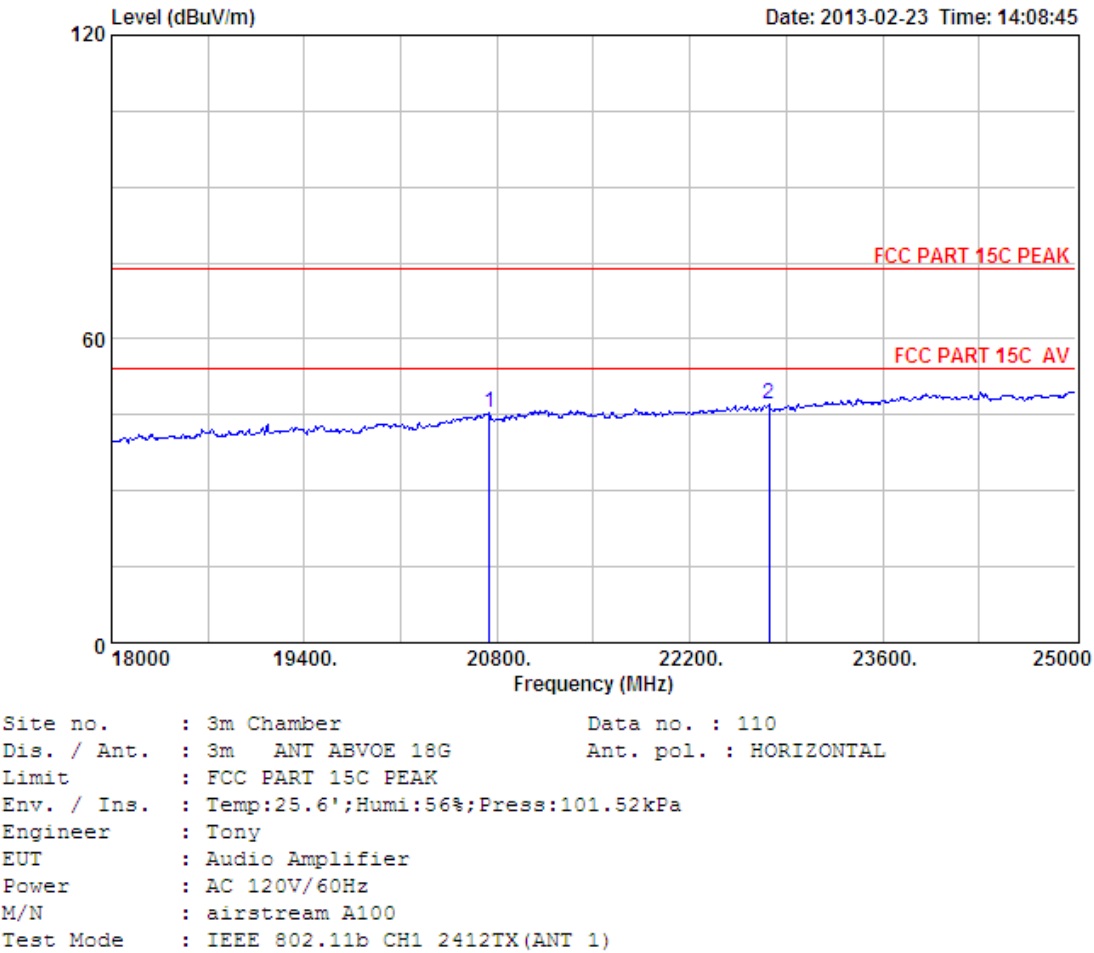
18000-25000 MHz



Site no. : 3m Chamber Data no. : 109
Dis. / Ant. : 3m ANT ABOVE 18G Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH1 2412TX(ANT 1)

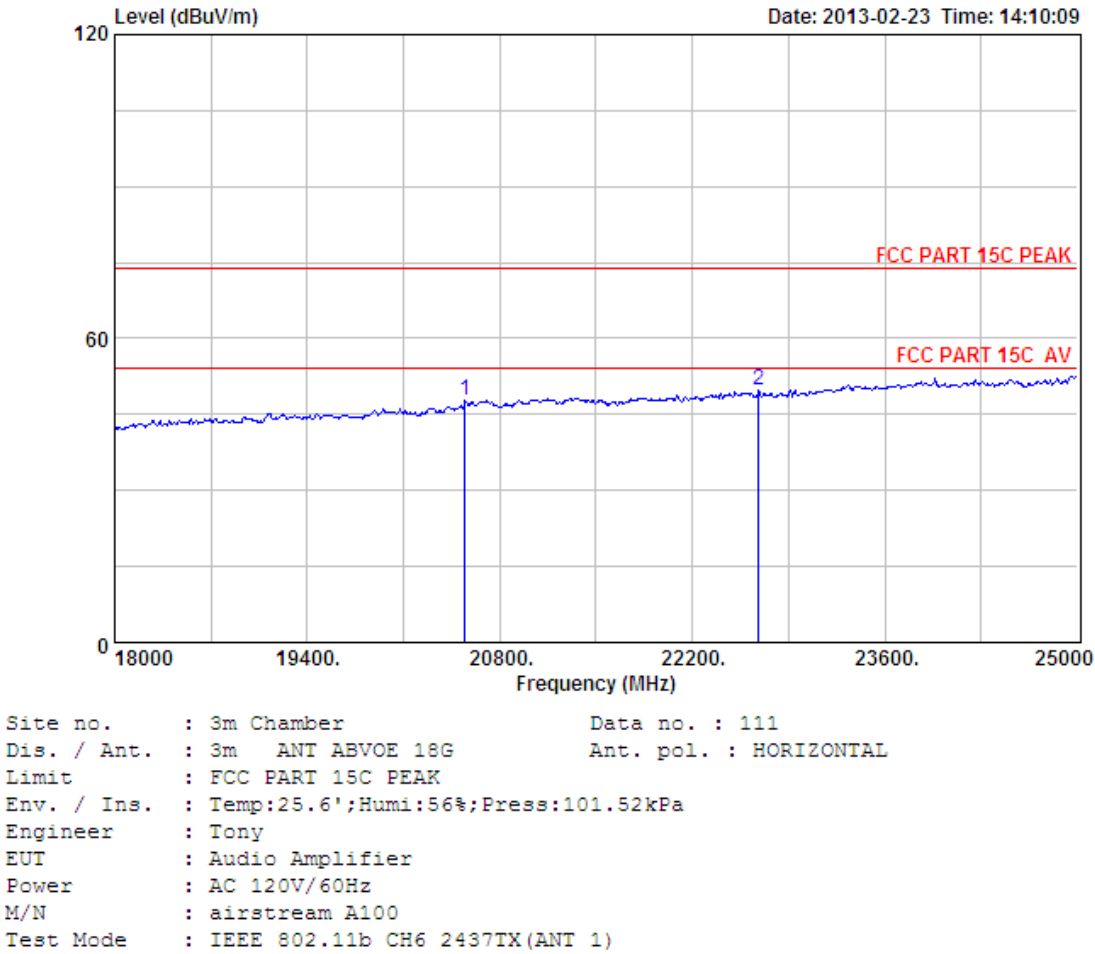
Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission		Limits (dBUV/m)	Margin (dB)	Remark
					Level (dBUV/m)				
1 20513.00	46.00	19.91	36.23	17.23	46.91		74.00	27.09	Peak
2 23383.00	45.68	21.49	33.46	16.56	50.27		74.00	23.73	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



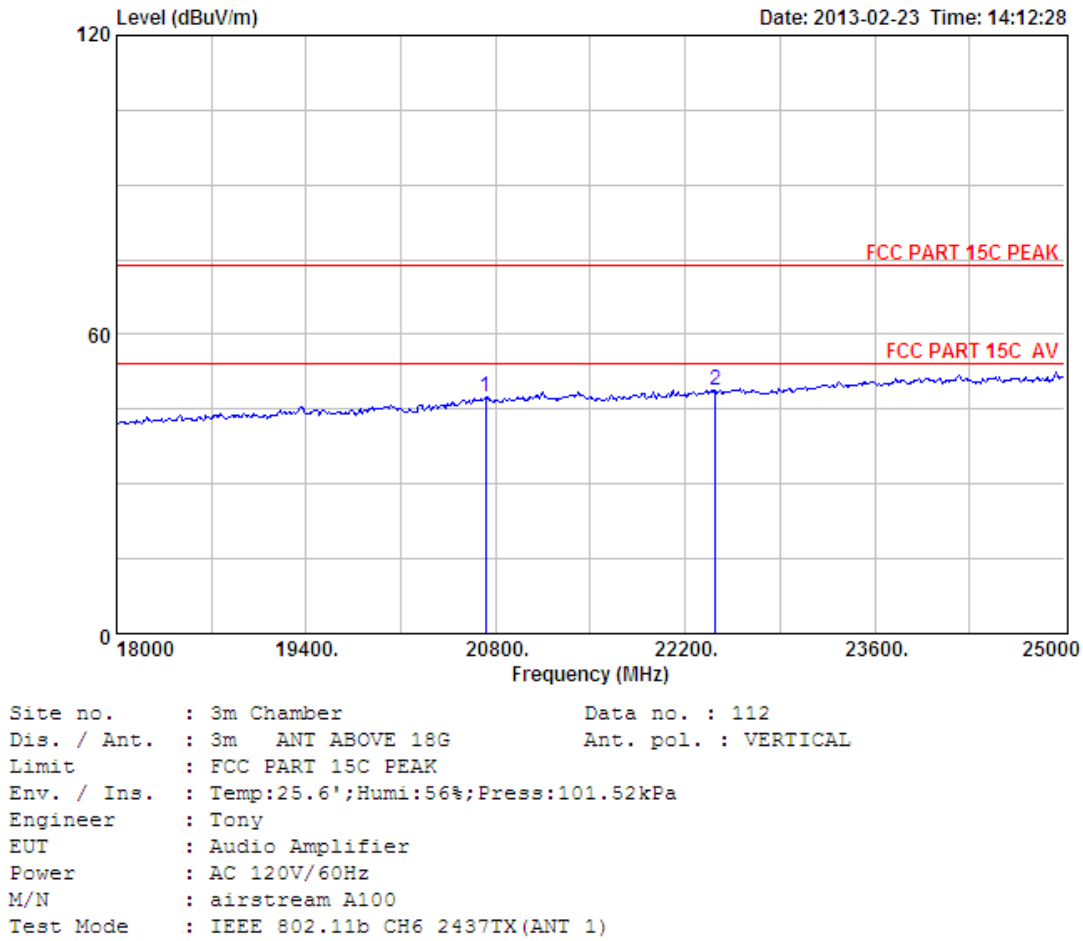
Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission		Limits (dBuV/m)	Margin (dB)	Remark
					Level (dBuV/m)				
1 20744.00	46.15	20.02	36.03	15.46	45.60		74.00	28.40	Peak
2 22774.00	45.69	21.01	34.09	14.47	47.08		74.00	26.92	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



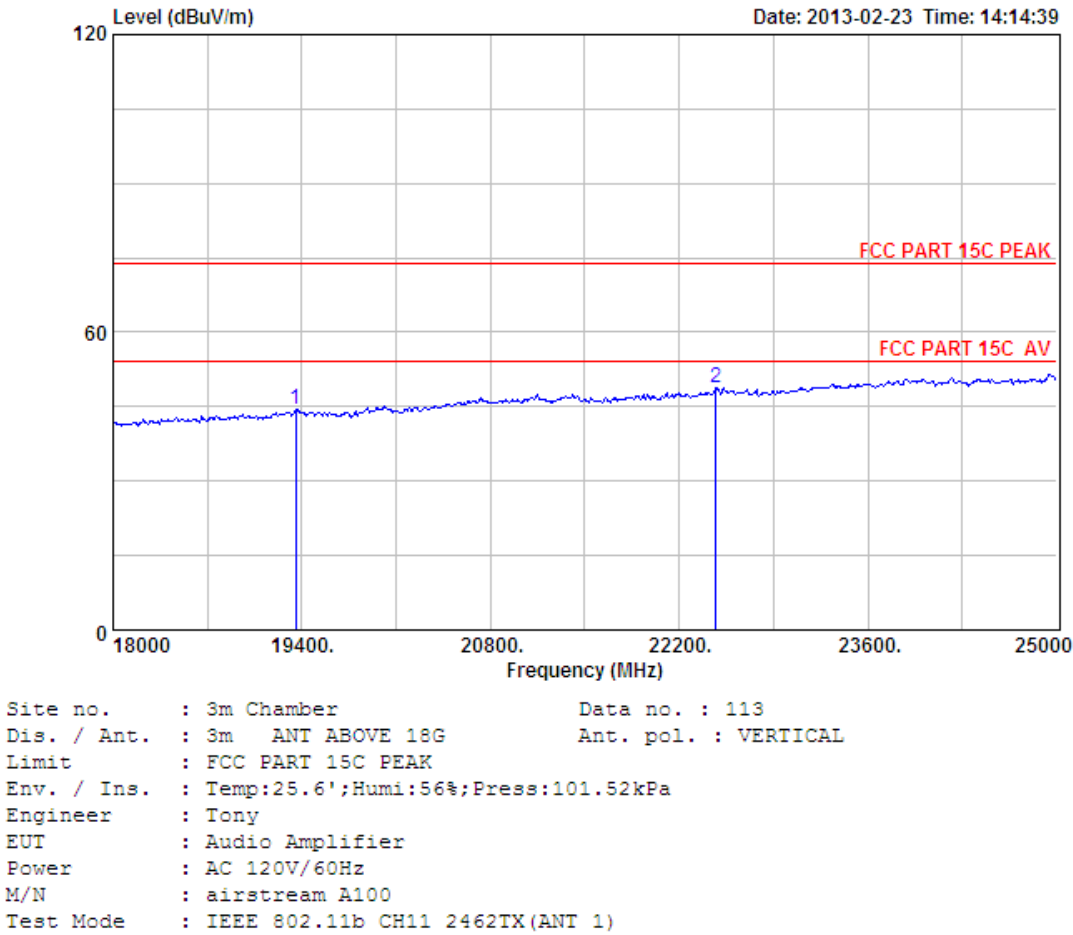
Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission		Margin (dB)	Remark
					Level (dBuV/m)	Limits (dBuV/m)		
1 20548.00	46.03	19.93	36.21	17.92	47.67	74.00	26.33	Peak
2 22683.00	45.73	20.96	34.19	17.34	49.84	74.00	24.16	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



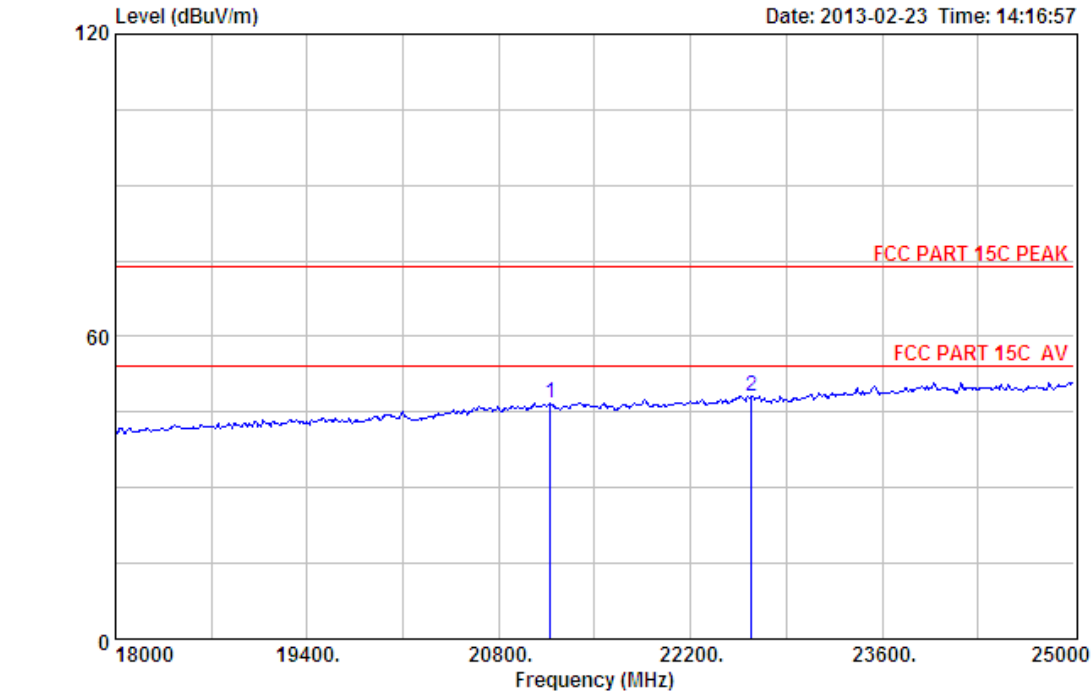
Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Emission					Remark
				Reading	Level	Limits	Margin		
				(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1	20723.00	46.14	20.01	36.05	17.35	47.45	74.00	26.55	Peak
2	22424.00	45.78	20.81	34.45	16.80	48.94	74.00	25.06	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



		Ant.	Cable	Amp	Emission				
Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark	
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1	19358.00	45.77	18.95	36.15	15.86	44.43	74.00	29.57	Peak
2	22473.00	45.79	20.84	34.40	16.55	48.78	74.00	25.22	Peak

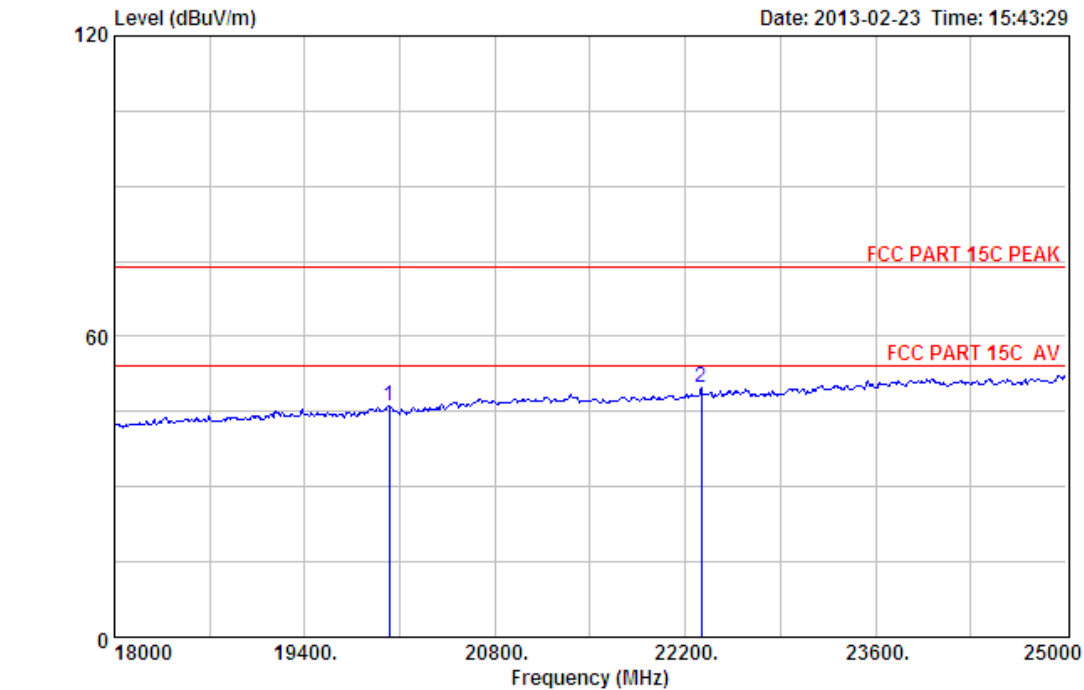
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 114
Dis. / Ant. : 3m ANT ABVOE 18G Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH11 2462TX (ANT 1)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission		Limits (dBuV/m)	Margin (dB)	Remark
					Level	Level			
1	21178.00	46.20	20.21	35.64	16.03	46.80	74.00	27.20	Peak
2	22648.00	45.75	20.94	34.22	15.72	48.19	74.00	25.81	Peak

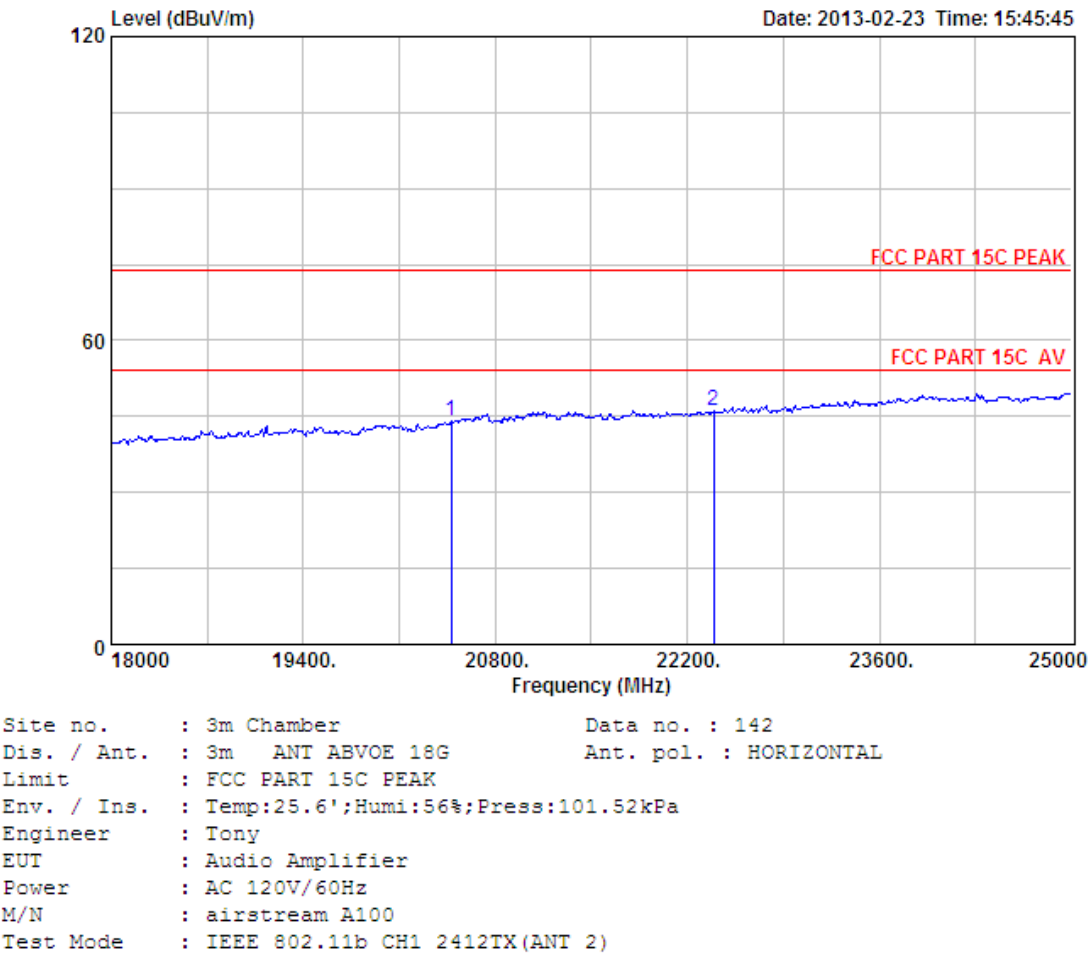
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 141
Dis. / Ant. : 3m ANT ABOVE 18G Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11b CH1 2412TX(ANT 2)

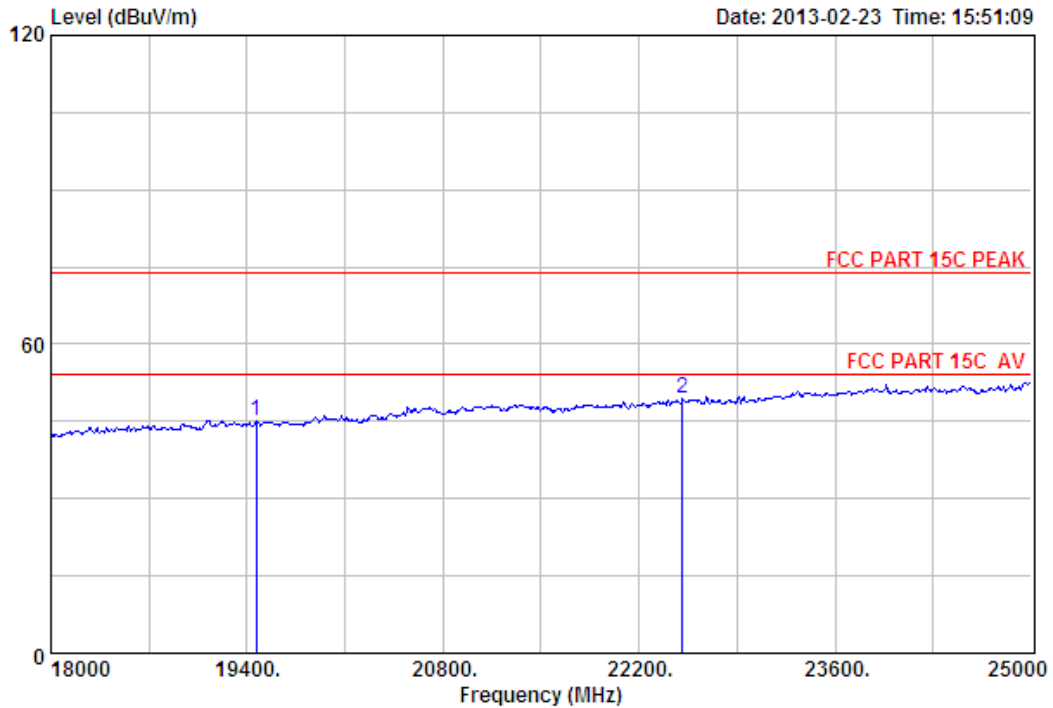
	Freq. (MHz)	Ant.	Cable	Amp	Emission				Remark
		Factor (dB/m)	Loss (dB)	Factor (dB)	Reading (dBUV)	Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	
1	20023.00	46.10	19.69	36.68	16.90	46.01	74.00	27.99	Peak
2	22319.00	45.76	20.75	34.56	17.73	49.68	74.00	24.32	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission		Limits (dBuV/m)	Margin (dB)	Remark
					Level (dBuV/m)				
1	20478.00	46.00	19.89	36.27	14.58	44.20	74.00	29.80	Peak
2	22389.00	45.78	20.79	34.48	14.02	46.11	74.00	27.89	Peak

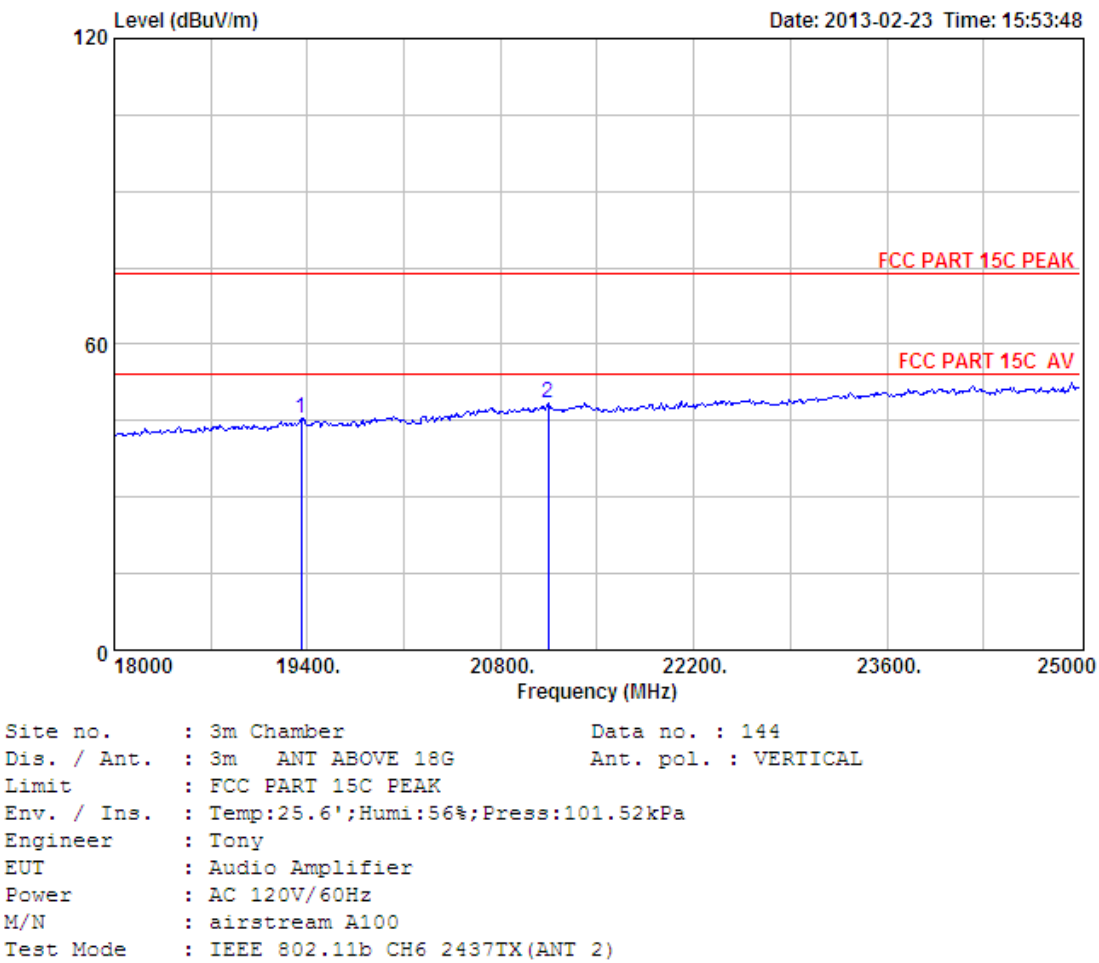
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 143
 Dis. / Ant. : 3m ANT ABVOE 18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH6 2437TX(ANT 2)

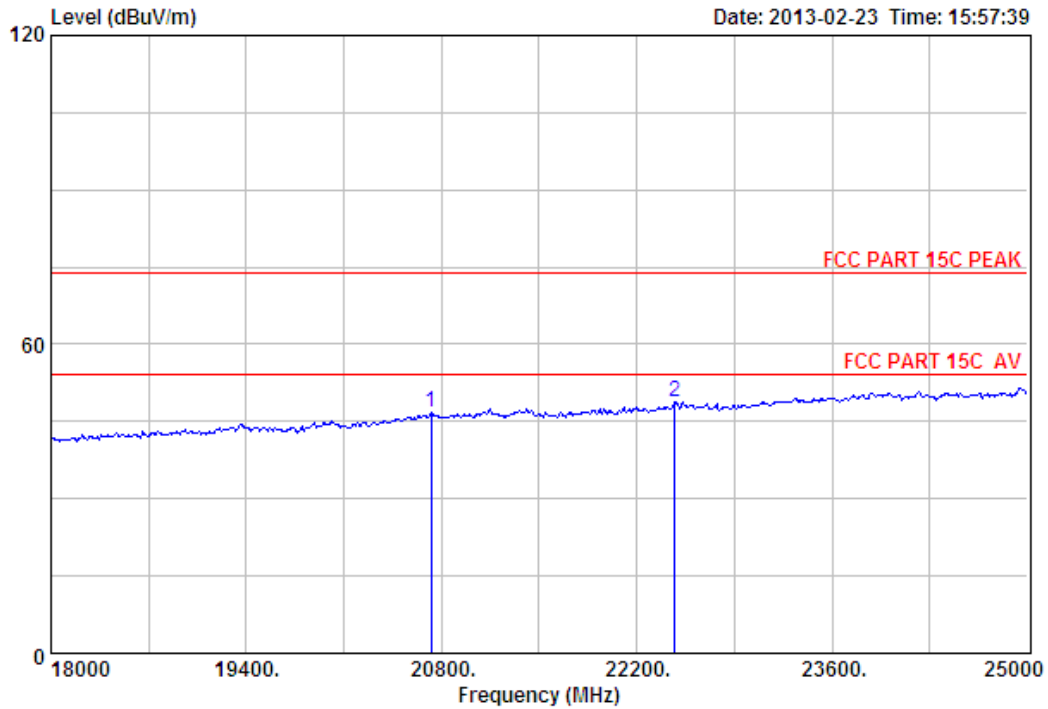
		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	19463.00	45.86	19.07	36.25	16.46	45.14	74.00	28.86	Peak
2	22508.00	45.80	20.86	34.38	17.07	49.35	74.00	24.65	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



		Ant.	Cable	Amp	Emission				
Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark	
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1	19358.00	45.77	18.95	36.15	16.86	45.43	74.00	28.57	Peak
2	21143.00	46.21	20.19	35.67	17.66	48.39	74.00	25.61	Peak

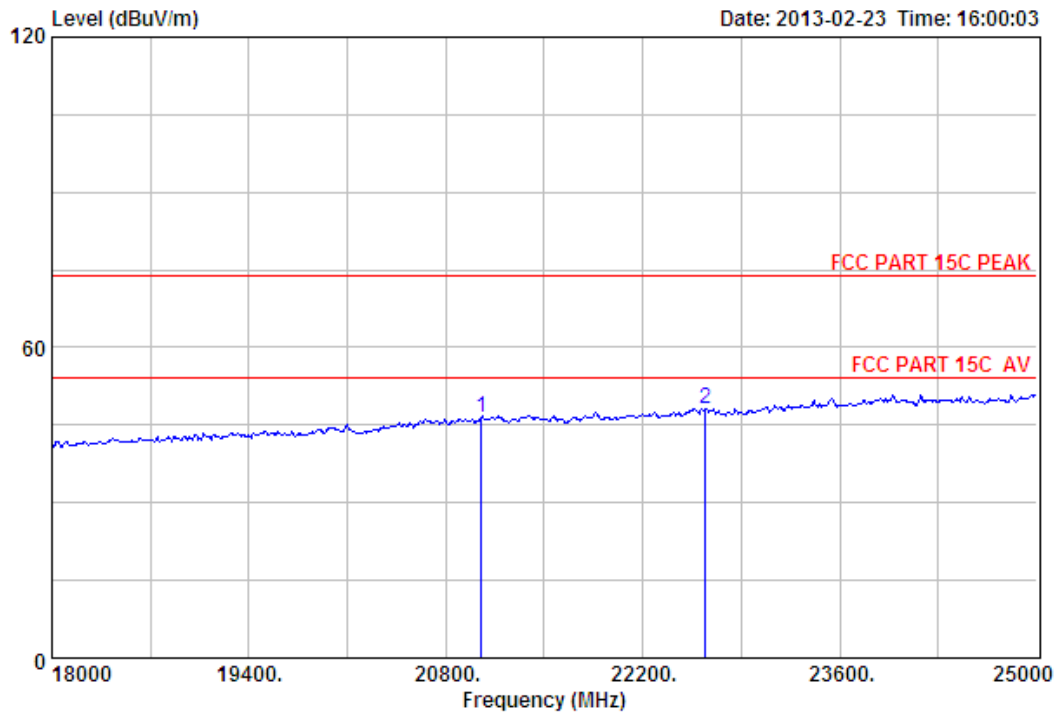
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 145
 Dis. / Ant. : 3m ANT ABOVE 18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH11 2462TX (ANT 2)

		Ant.	Cable	Amp	Emission				
Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark	
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1	20723.00	46.14	20.01	36.05	16.62	46.72	74.00	27.28	Peak
2	22473.00	45.79	20.84	34.40	16.55	48.78	74.00	25.22	Peak

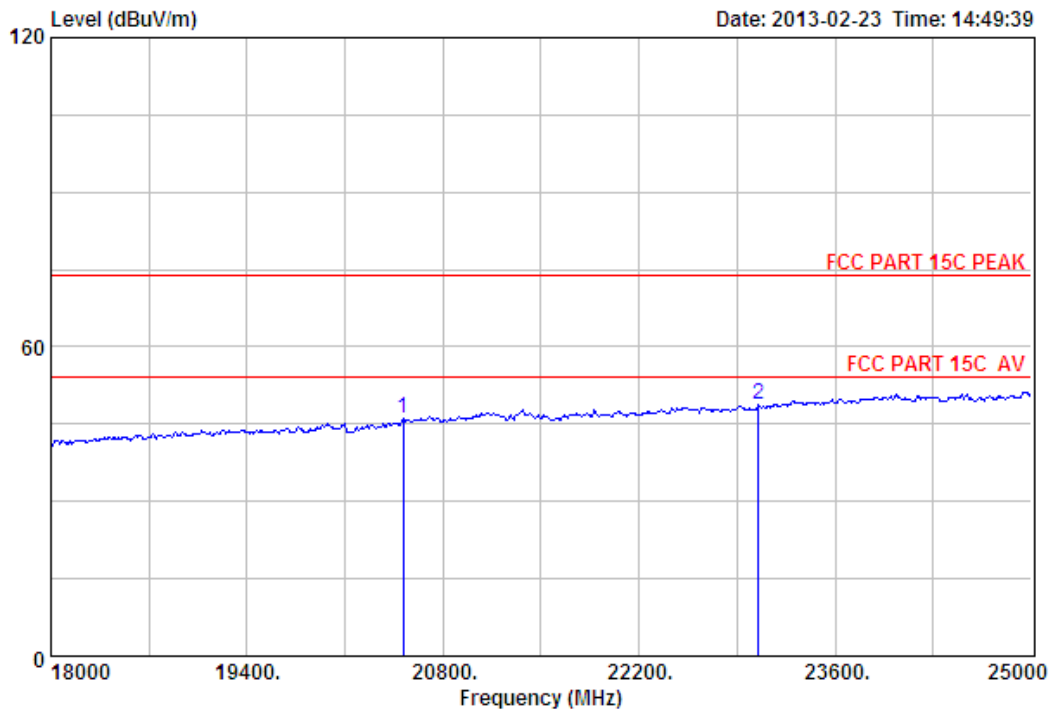
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 146
 Dis. / Ant. : 3m ANT ABVOE 18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11b CH11 2462TX(ANT 2)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission		Margin (dB)	Remark
					Level (dBuV/m)	Limits (dBuV/m)		
1 21052.00	46.26	20.15	35.76	15.81	46.46	74.00	27.54	Peak
2 22648.00	45.75	20.94	34.22	15.72	48.19	74.00	25.81	Peak

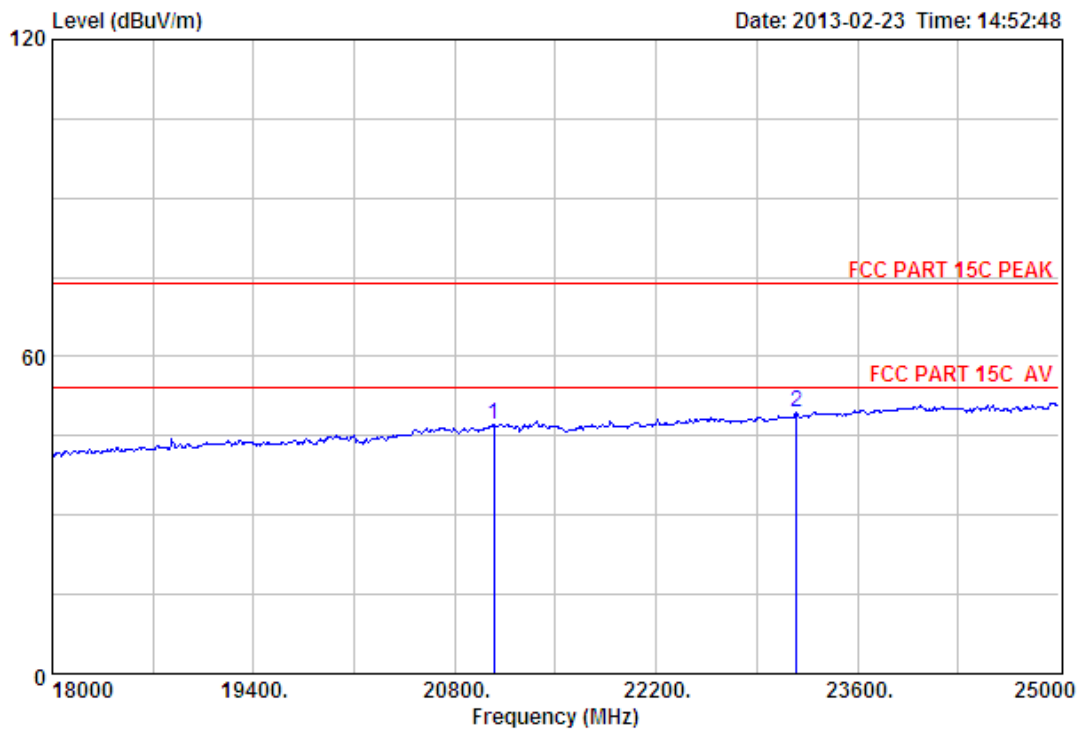
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 125
 Dis. / Ant. : 3m ANT ABOVE 18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH1 2412TX(ANT 1)

	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	20513.00	46.00	19.91	36.23	16.34	46.02	74.00	27.98	Peak
2	23054.00	45.61	21.20	33.80	15.63	48.64	74.00	25.36	Peak

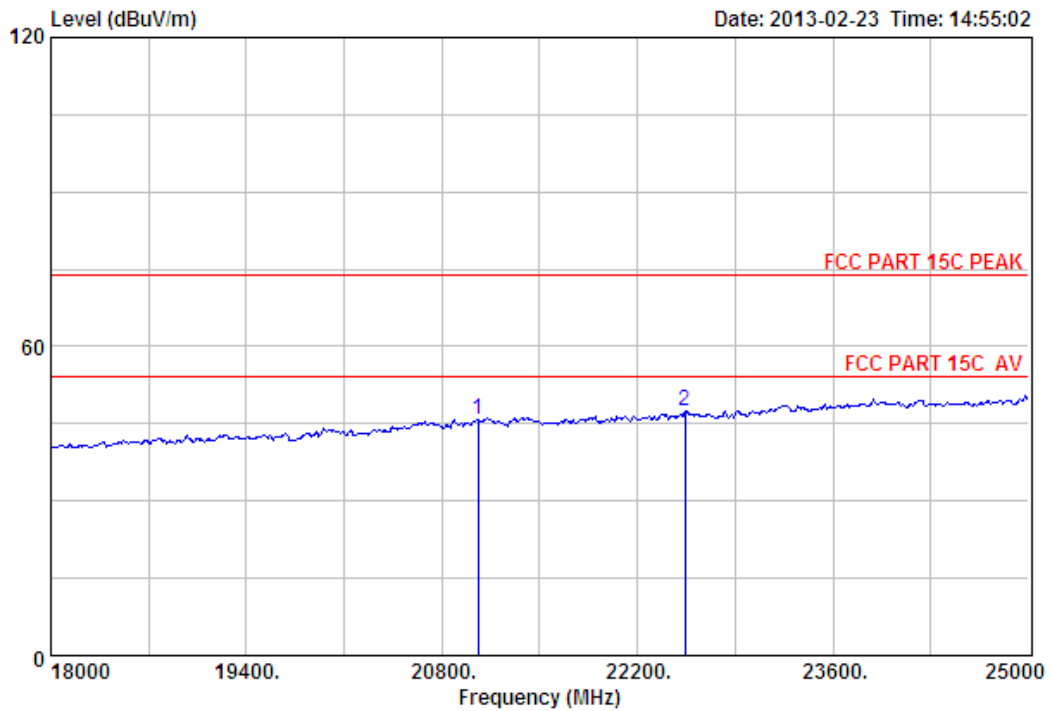
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 126
 Dis. / Ant. : 3m ANT ABVOE 18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH1 2412TX(ANT 1)

		Ant.	Cable	Amp	Emission				
Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark	
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1	21073.00	46.25	20.16	35.73	16.38	47.06	74.00	26.94	Peak
2	23173.00	45.63	21.30	33.67	16.05	49.31	74.00	24.69	Peak

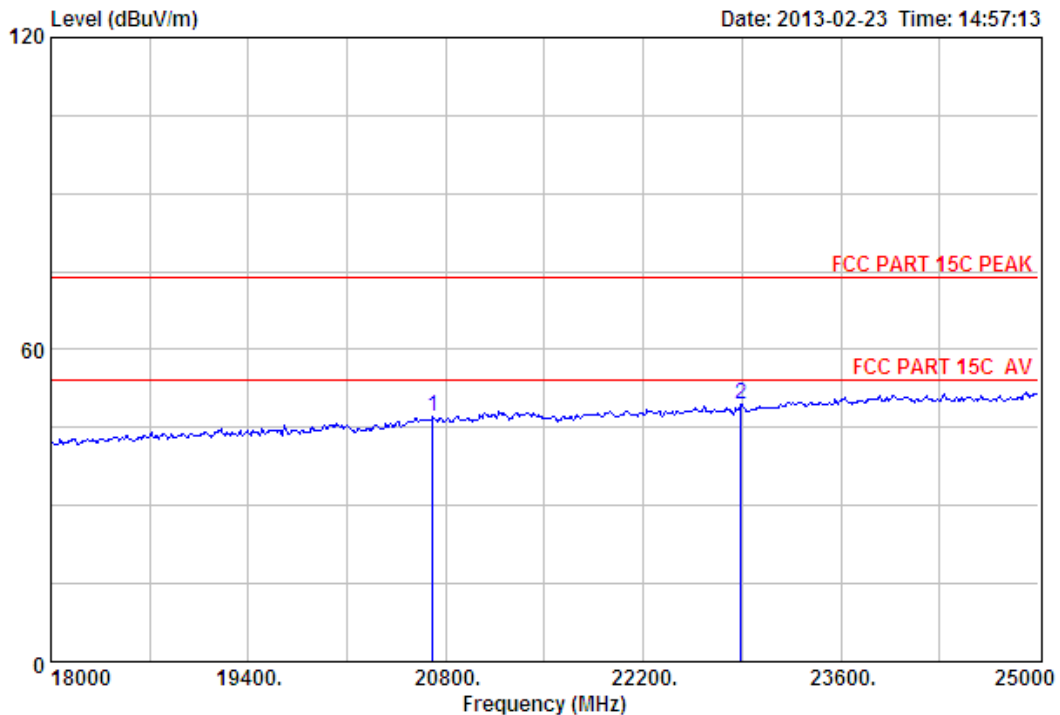
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 127
 Dis. / Ant. : 3m ANT ABVOE 18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH6 2437TX(ANT 1)

		Ant.	Cable	Amp	Emission				
Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark	
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1	21059.00	46.26	20.16	35.76	15.23	45.89	74.00	28.11	Peak
2	22543.00	45.79	20.88	34.32	15.11	47.46	74.00	26.54	Peak

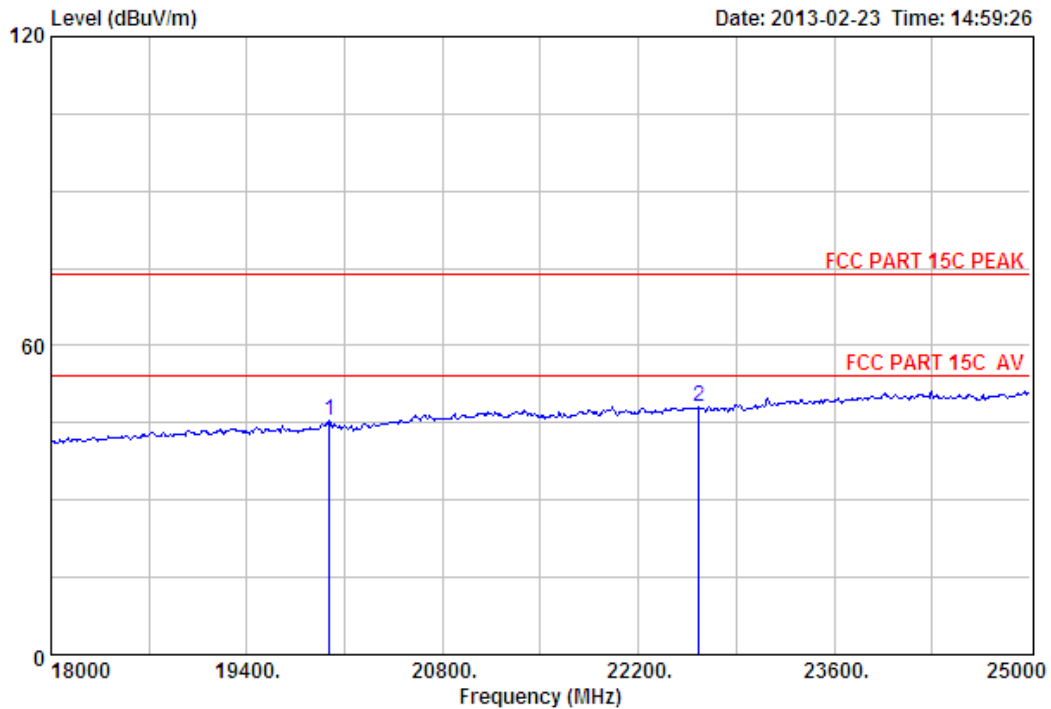
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 128
 Dis. / Ant. : 3m ANT ABOVE 18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH6 2437TX (ANT 1)

	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	20709.00	46.12	20.00	36.07	16.99	47.04	74.00	26.96	Peak
2	22893.00	45.65	21.09	33.96	16.83	49.61	74.00	24.39	Peak

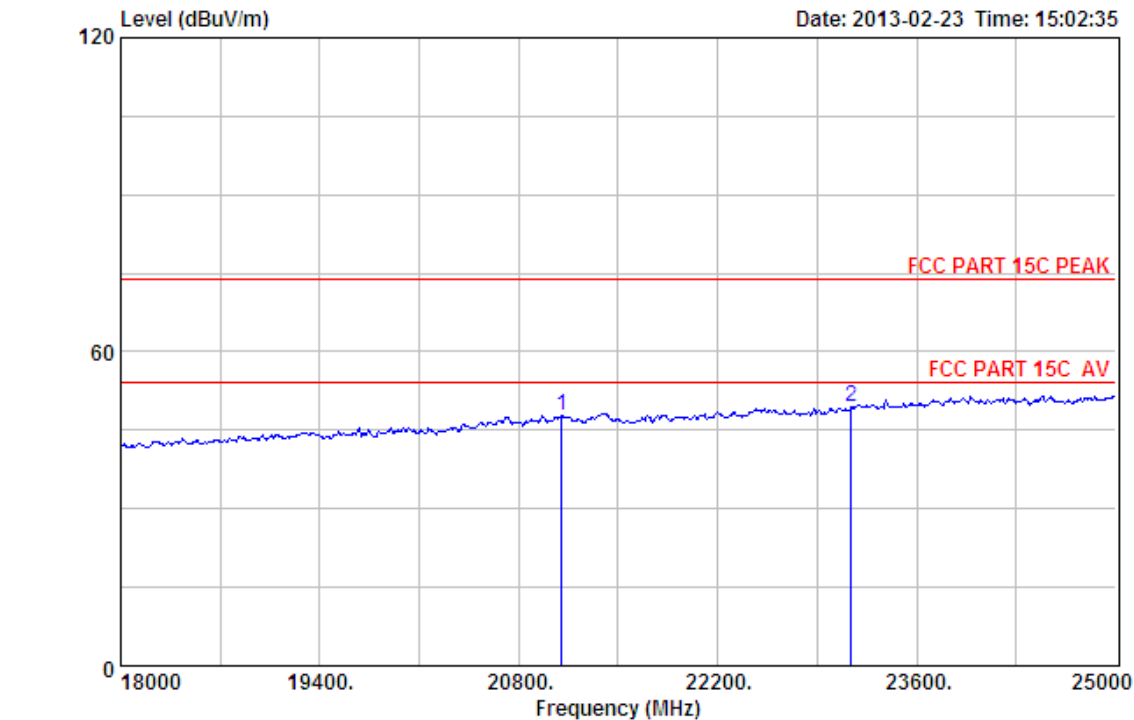
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 129
 Dis. / Ant. : 3m ANT ABOVE 18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH11 2462TX(ANT 1)

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	19988.00	46.09	19.67	36.70	16.41	45.47	74.00	28.53	Peak
2	22634.00	45.75	20.93	34.24	15.66	48.10	74.00	25.90	Peak

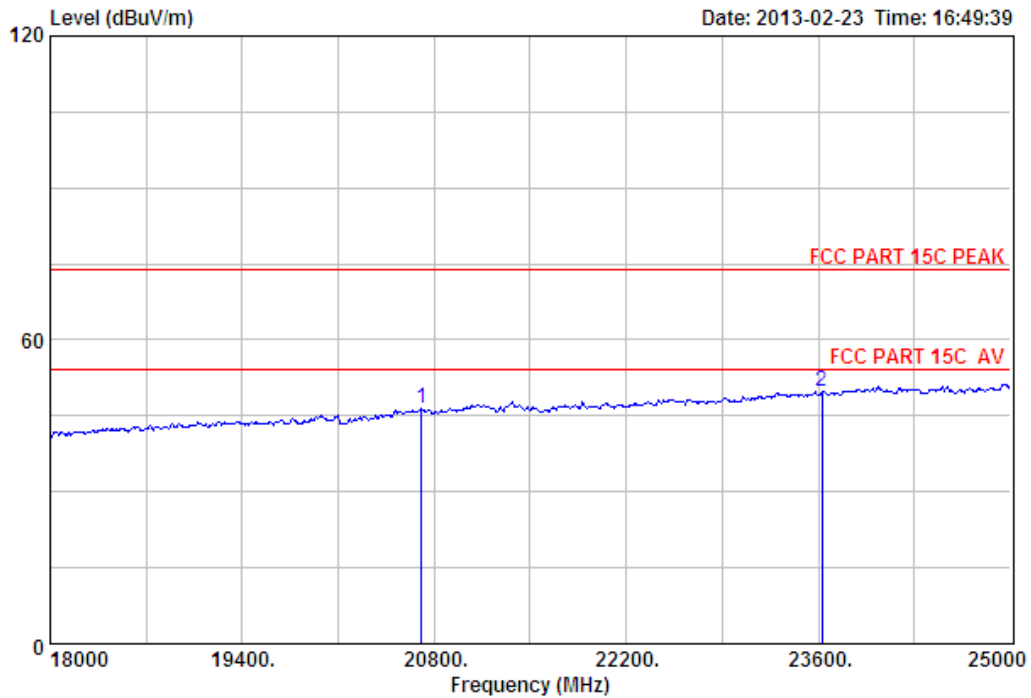
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 130
Dis. / Ant. : 3m ANT ABOVE 18G Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
Engineer : Tony
EUT : Audio Amplifier
Power : AC 120V/60Hz
M/N : airstream A100
Test Mode : IEEE 802.11g CH11 2462TX (ANT 1)

Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Emission		Limits (dBuV/m)	Margin (dB)	Remark
				Reading (dBuV)	Level (dBuV/m)			
1 21101.00	46.23	20.18	35.71	16.96	47.66	74.00	26.34	Peak
2 23138.00	45.63	21.27	33.69	16.34	49.55	74.00	24.45	Peak

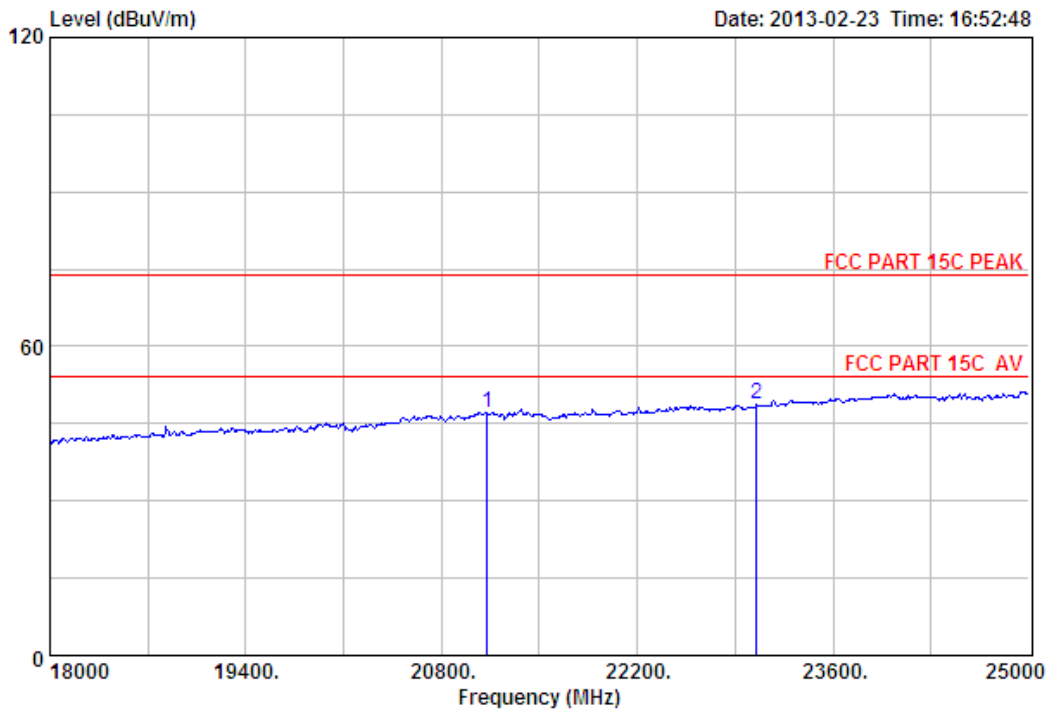
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 157
 Dis. / Ant. : 3m ANT ABOVE 18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH1 2412TX(ANT 2)

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission		Margin (dB)	Remark
						Level (dBuV/m)	Limits (dBuV/m)		
1	20709.00	46.12	20.00	36.07	16.44	46.49	74.00	27.51	Peak
2	23628.00	45.67	21.71	33.19	15.54	49.73	74.00	24.27	Peak

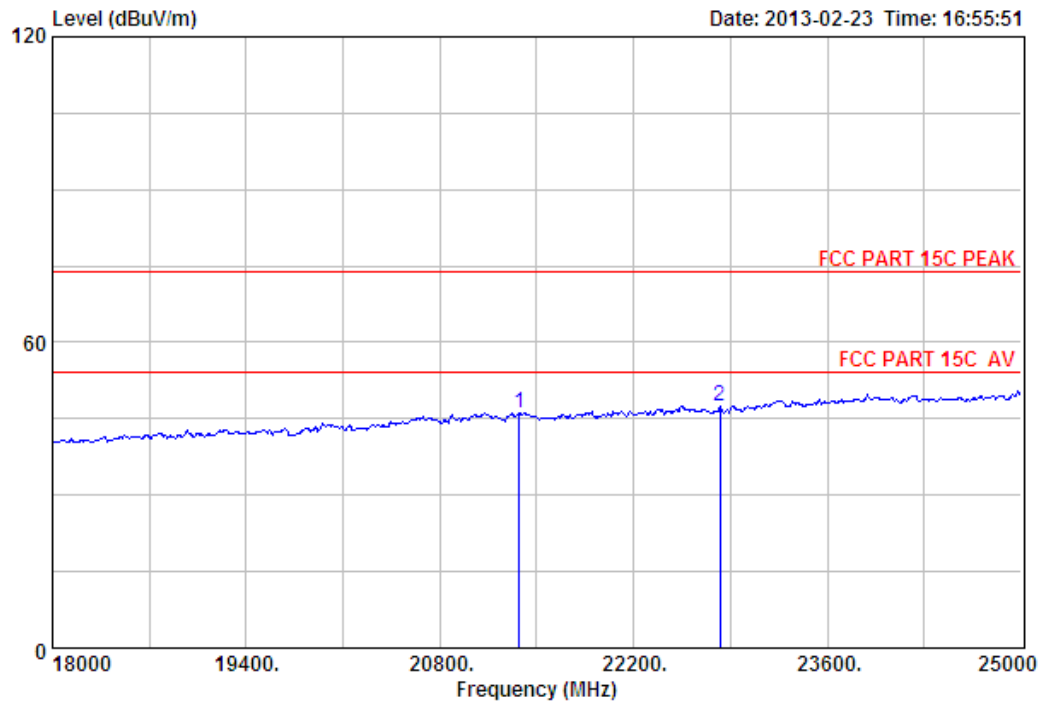
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 158
 Dis. / Ant. : 3m ANT ABVOE 18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH1 2412TX(ANT 2)

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	21129.00	46.22	20.19	35.69	16.50	47.22	74.00	26.78	Peak
2	23054.00	45.61	21.20	33.80	15.63	48.64	74.00	25.36	Peak

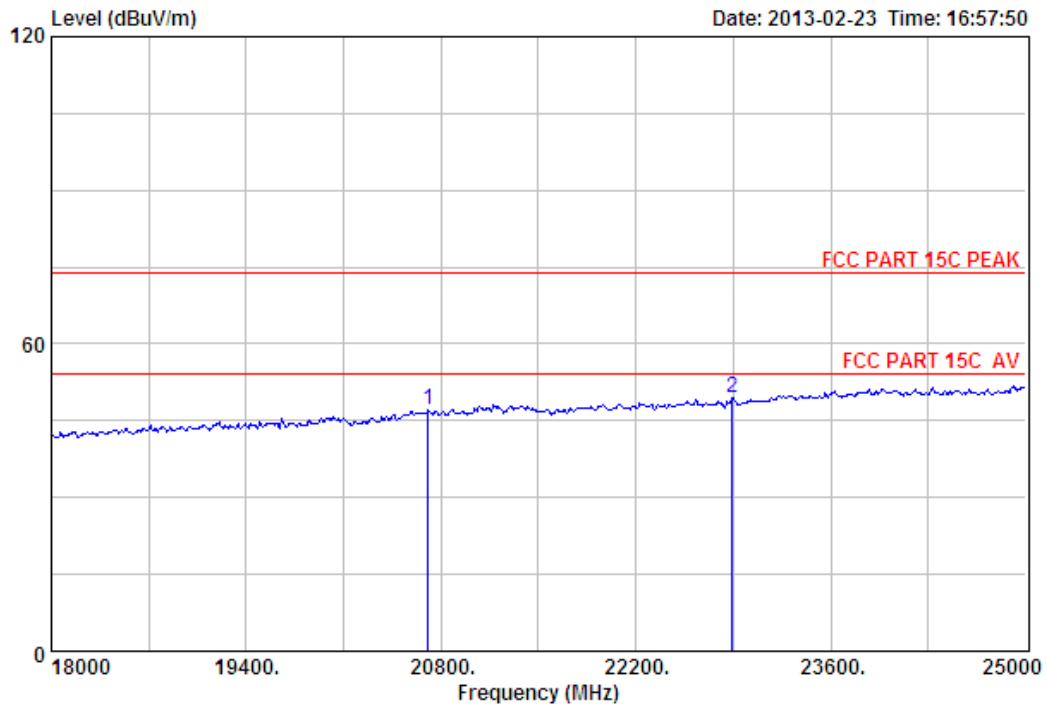
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 159
 Dis. / Ant. : 3m ANT ABVOE 18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH6 2437TX(ANT 2)

		Ant.	Cable	Amp	Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	21374.00	46.08	20.29	35.46	15.32	46.23	74.00	27.77	Peak
2	22823.00	45.67	21.04	34.03	14.87	47.55	74.00	26.45	Peak

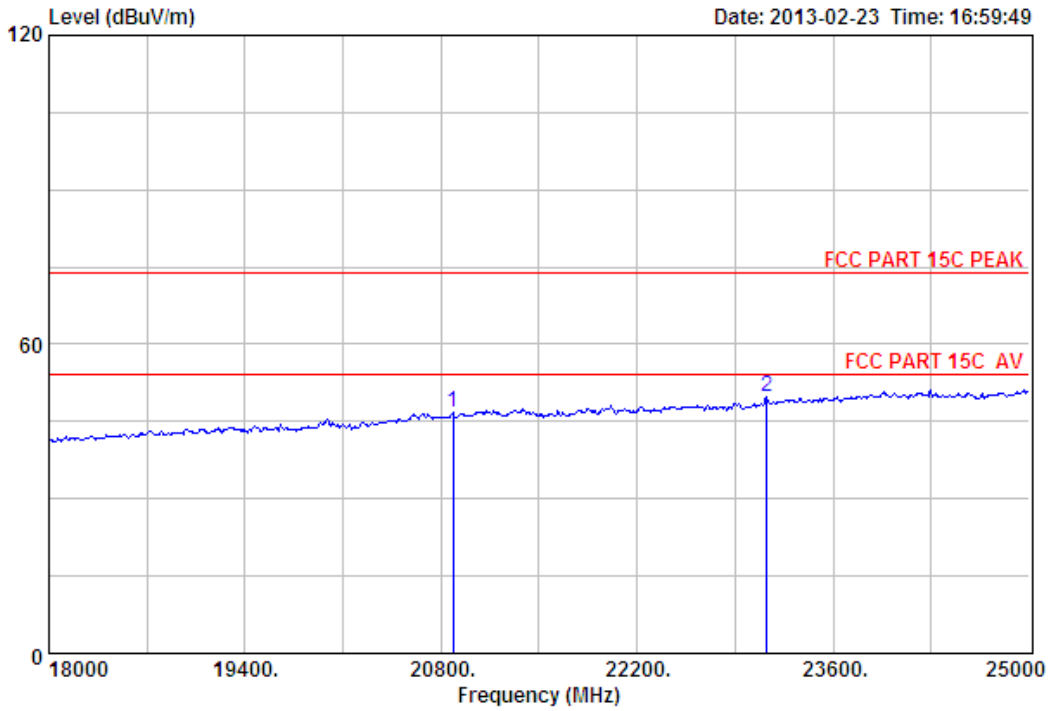
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 160
 Dis. / Ant. : 3m ANT ABOVE 18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH6 2437TX (ANT 2)

		Ant.	Cable	Amp		Emission				
	Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark	
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1	20709.00	46.12	20.00	36.07	16.99	47.04	74.00	26.96	Peak	
2	22893.00	45.65	21.09	33.96	16.83	49.61	74.00	24.39	Peak	

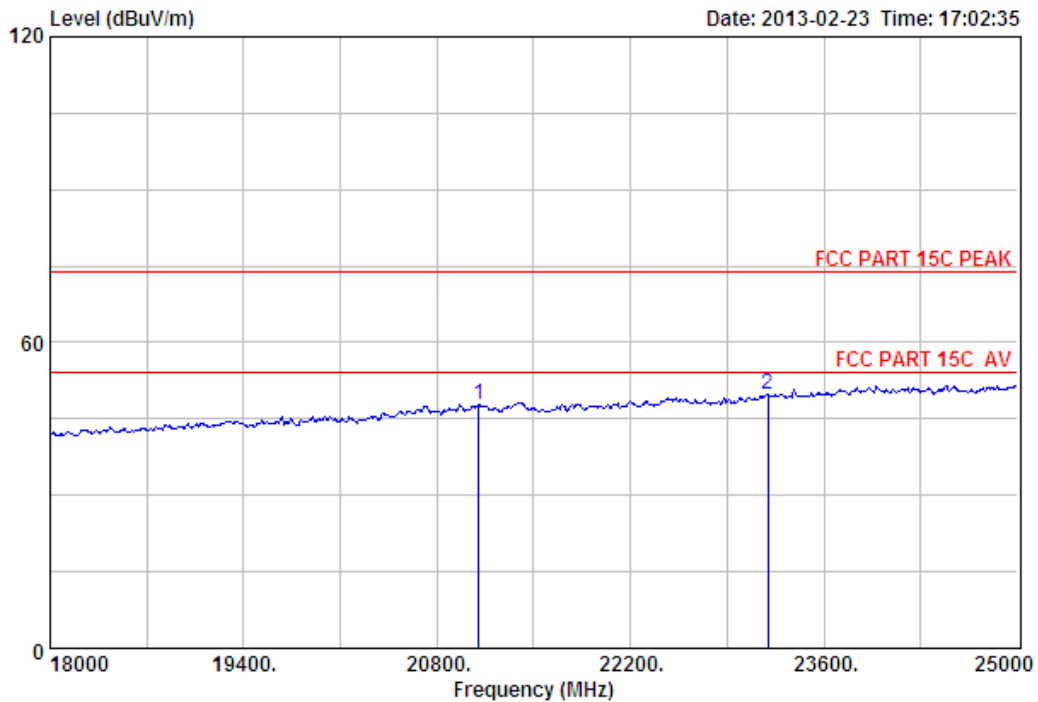
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 161
 Dis. / Ant. : 3m ANT ABOVE 18G Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH11 2462TX (ANT 2)

		Ant.	Cable	Amp	Emission				
Freq.	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark	
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1 20884.00	46.23	20.08	35.91	16.37	46.77	74.00	27.23	Peak	
2 23124.00	45.63	21.26	33.72	16.47	49.64	74.00	24.36	Peak	

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 162
 Dis. / Ant. : 3m ANT ABVOE 18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : Temp:25.6';Humi:56%;Press:101.52kPa
 Engineer : Tony
 EUT : Audio Amplifier
 Power : AC 120V/60Hz
 M/N : airstream A100
 Test Mode : IEEE 802.11g CH11 2462TX (ANT 2)

	Freq.	Ant.	Cable	Amp	Emission				
	(MHz)	Factor	Loss	Factor	Reading	Level	Limits	Margin	Remark
		(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	21101.00	46.23	20.18	35.71	16.96	47.66	74.00	26.34	Peak
2	23194.00	45.64	21.32	33.64	16.46	49.78	74.00	24.22	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.

5. CONDUCTED SPURIOUS EMISSION

5.1. Limit

In any 100kHz bandwidth outside the frequency bands in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20dB below that in the 100kHz bandwidth within the band that contains the highest level of the desired power.

5.2. Test Procedure

The transmitter output was connected to a spectrum analyzer, The resolution bandwidth is set to 100 kHz, The video bandwidth is set to 300 kHz and measure all the emissions detected.

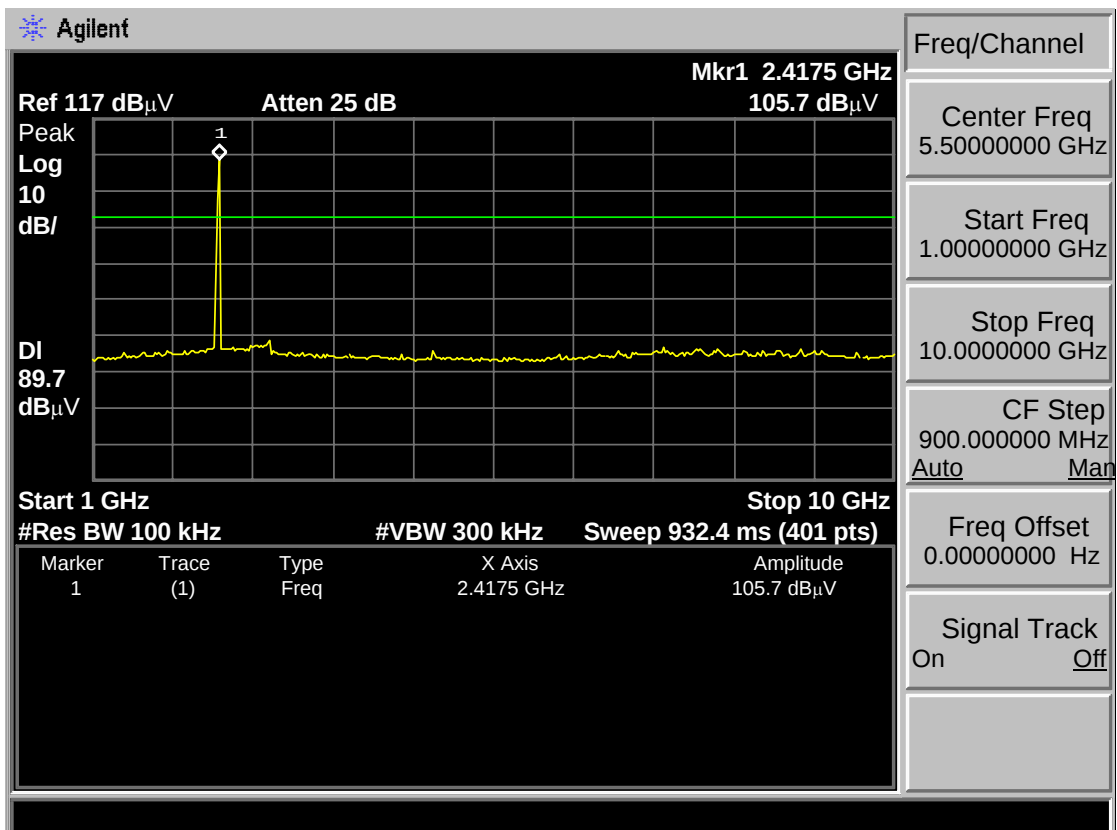
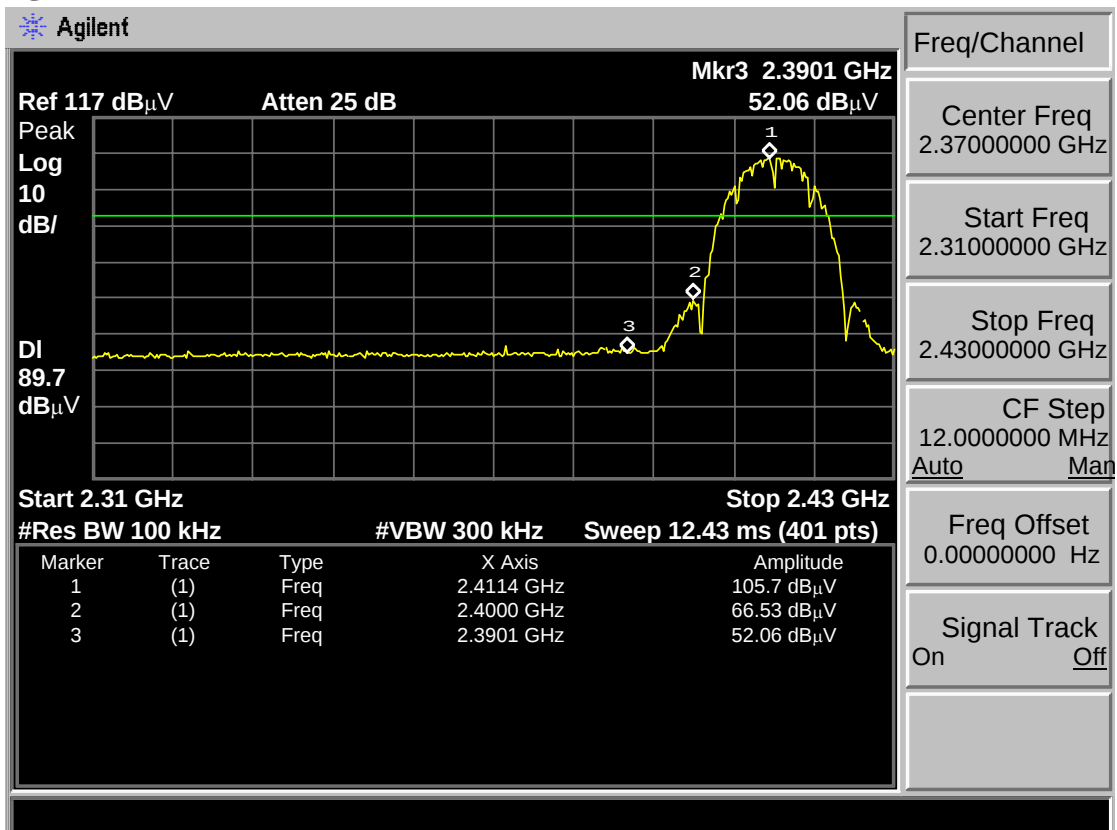
5.3. Test Result

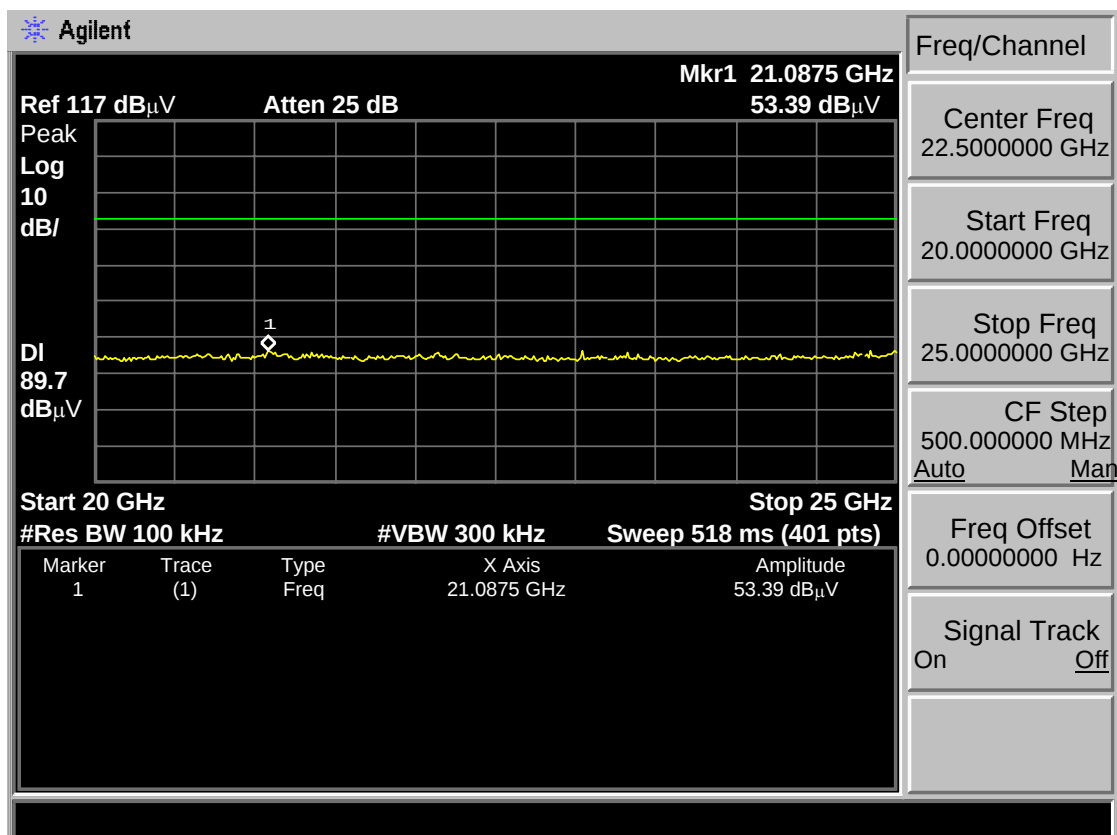
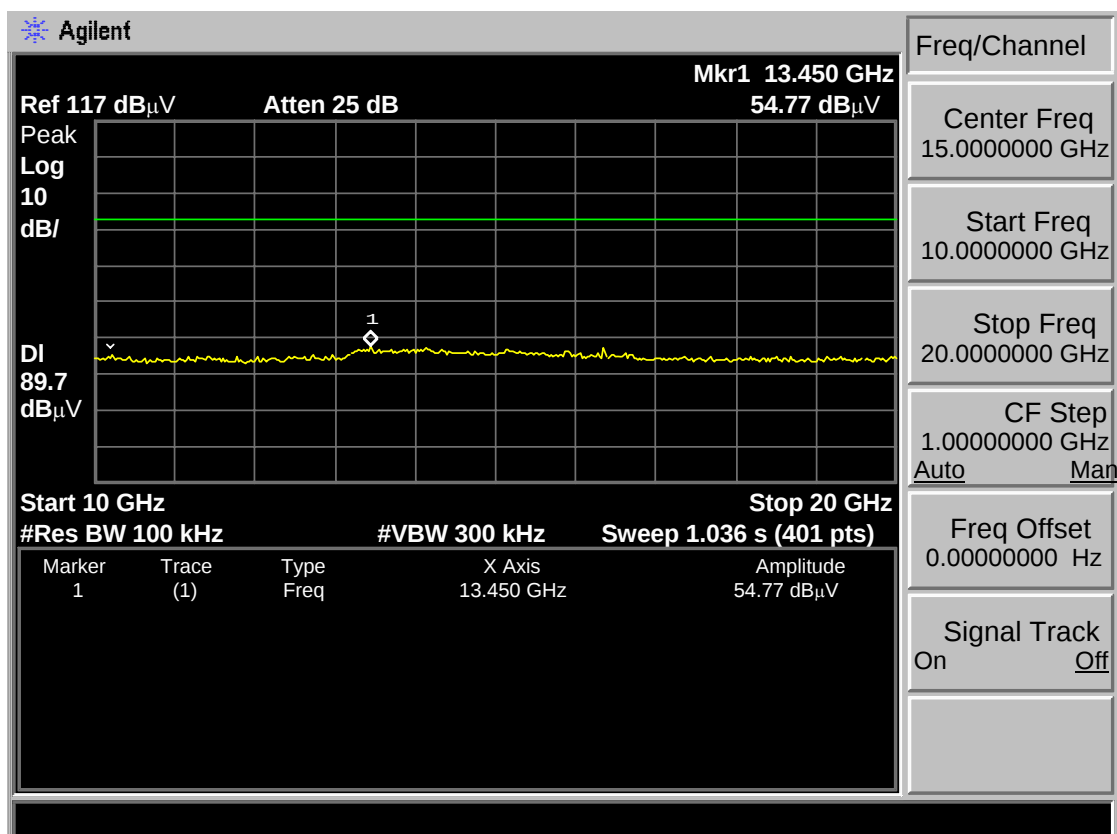
PASS (The testing data was attached in the next pages.)

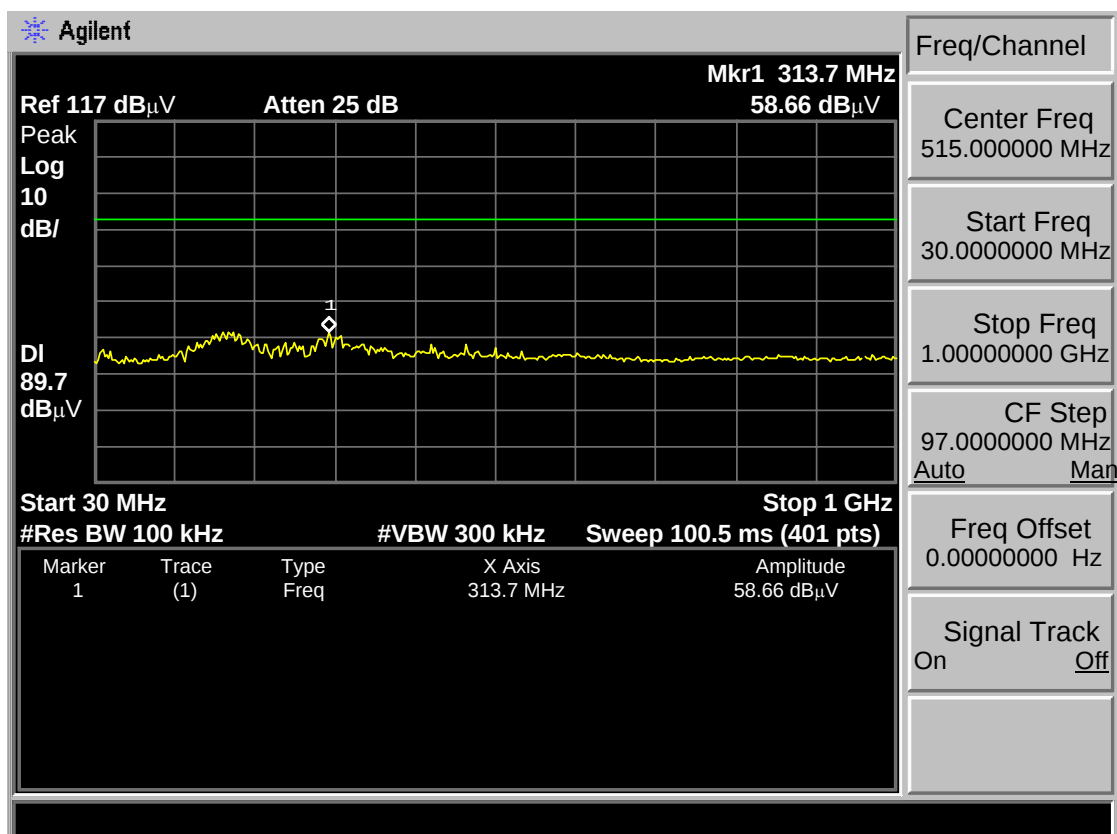
5.4. Test Data

Test Mode: IEEE 802.11b TX (Ant 1)

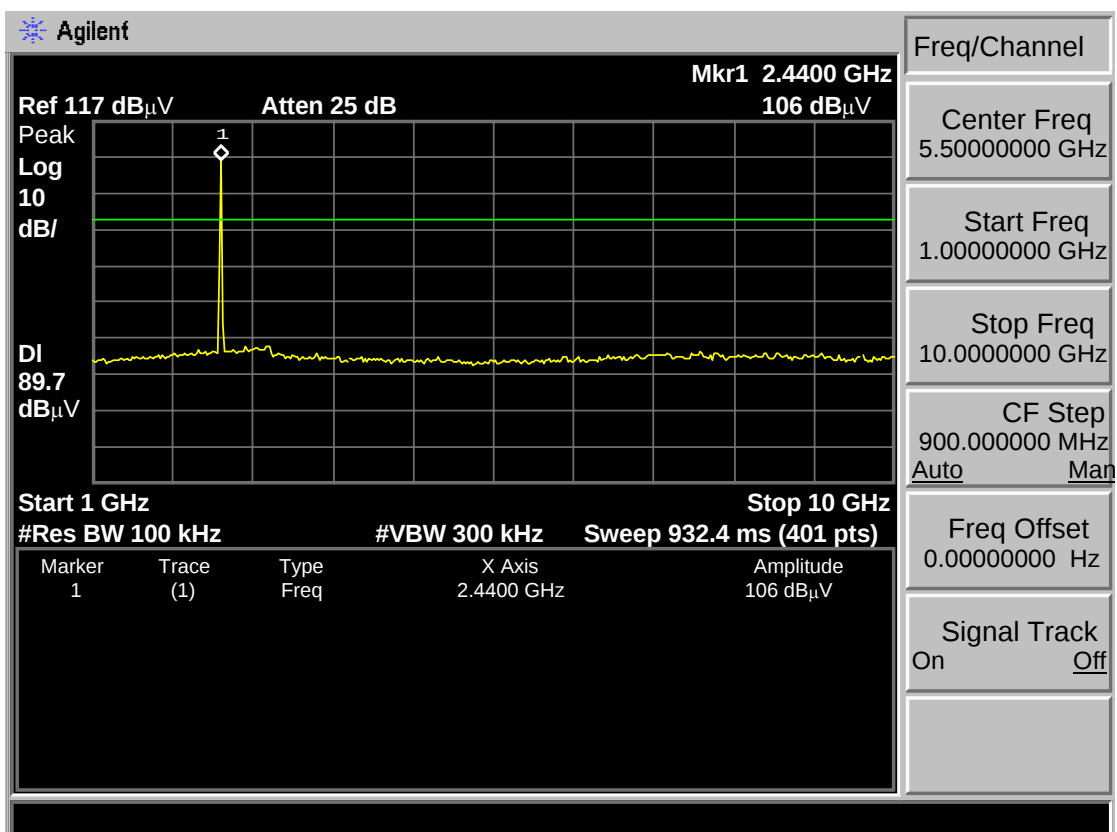
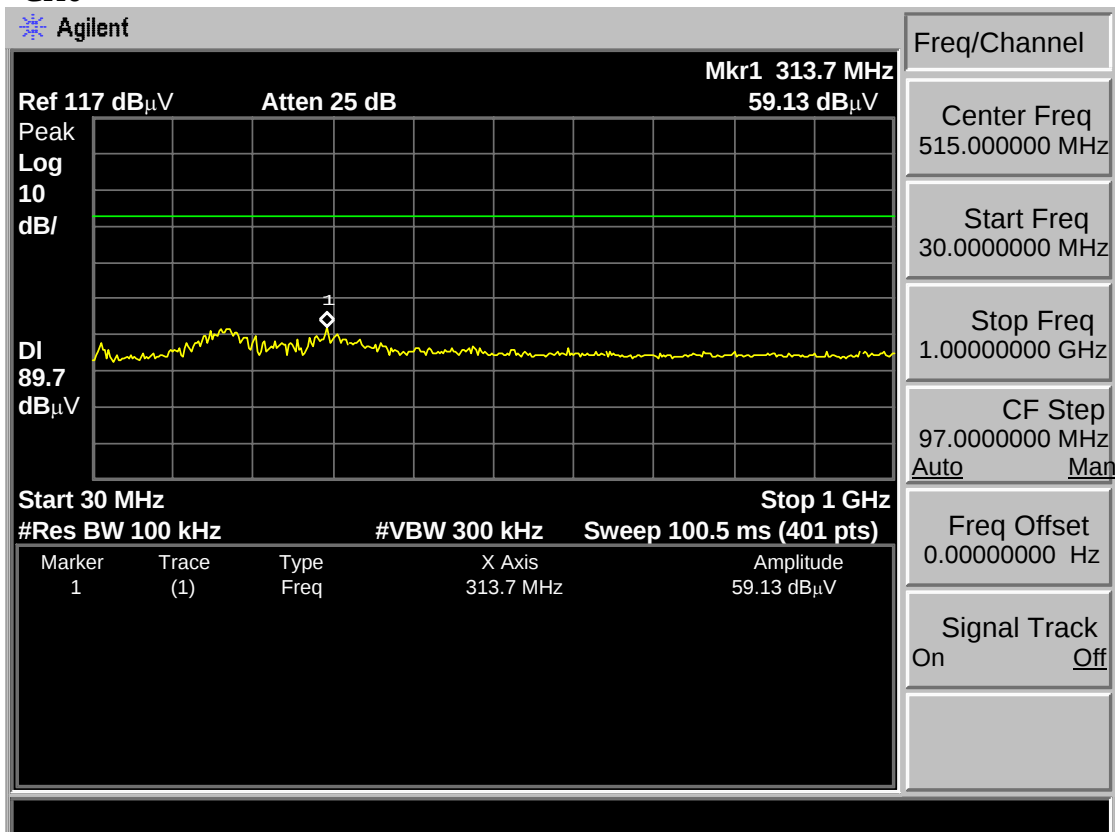
CH1

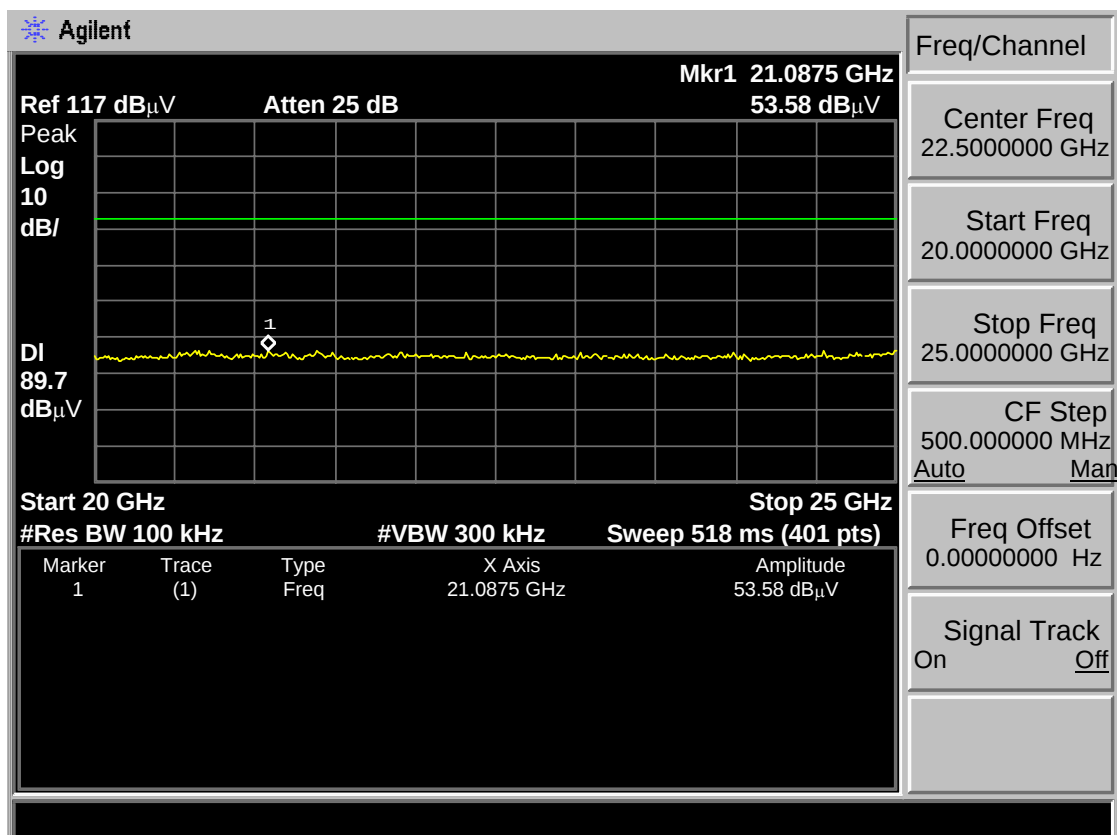
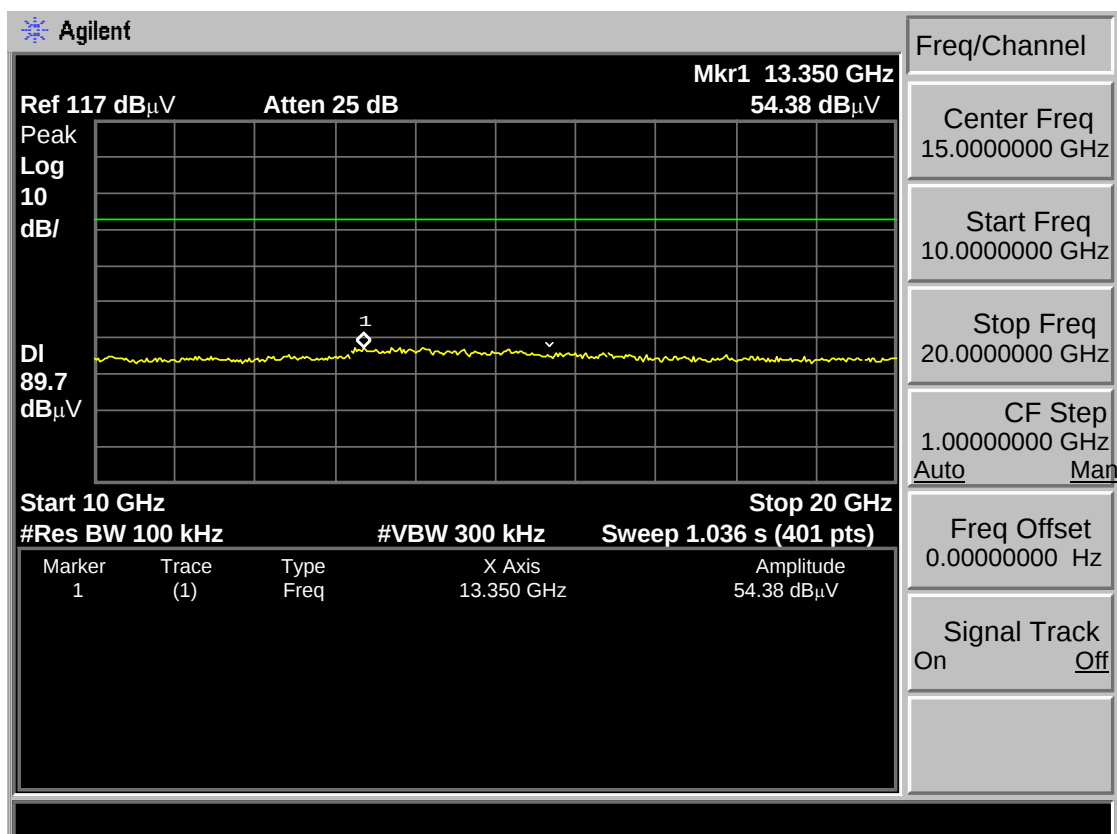




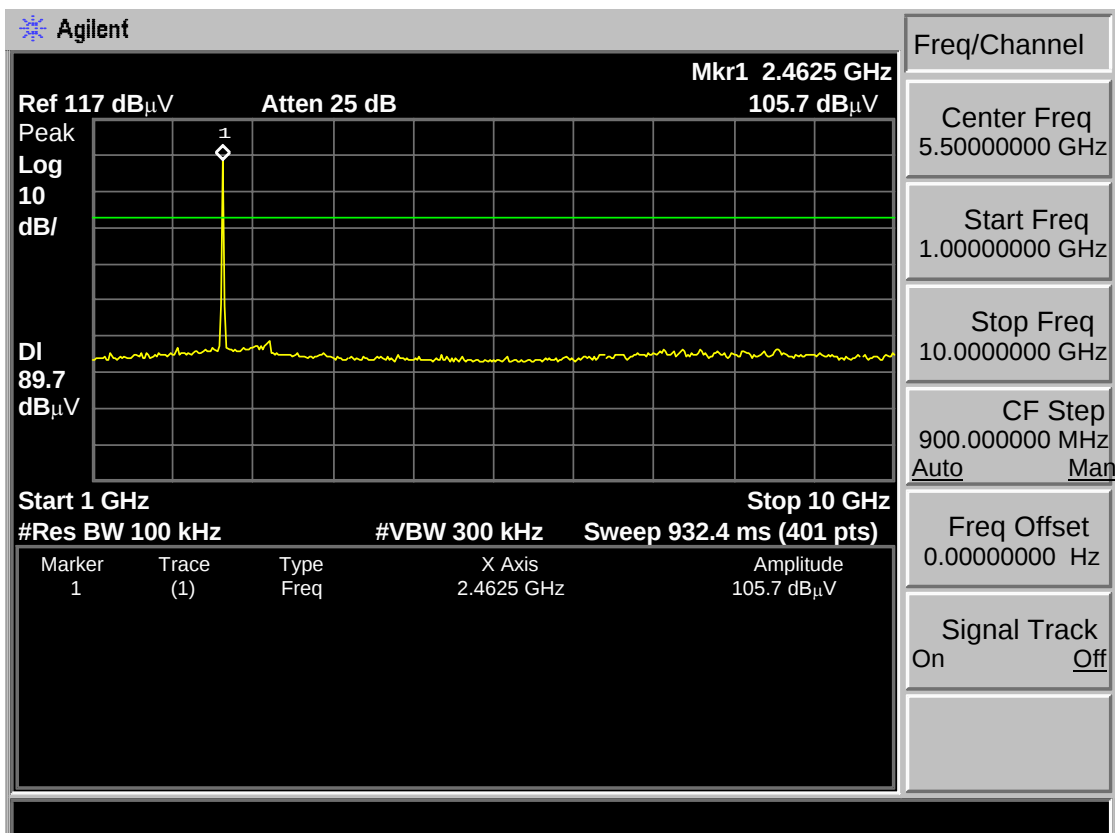
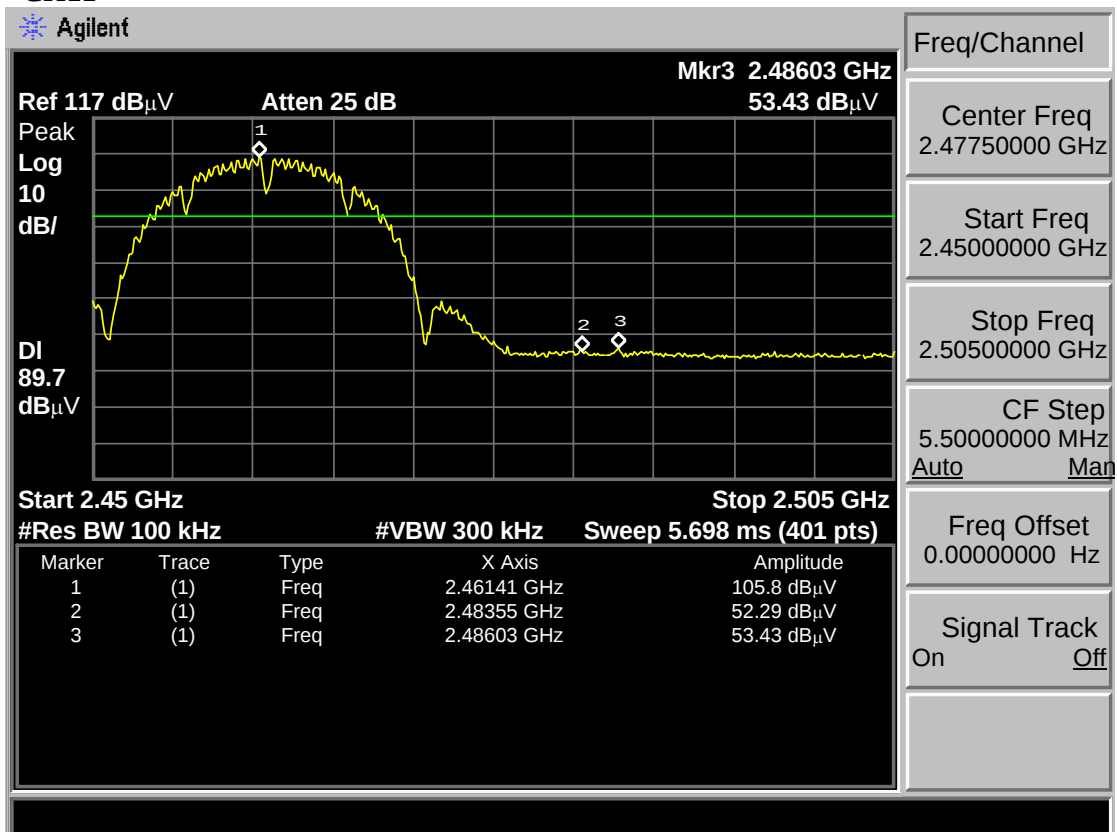


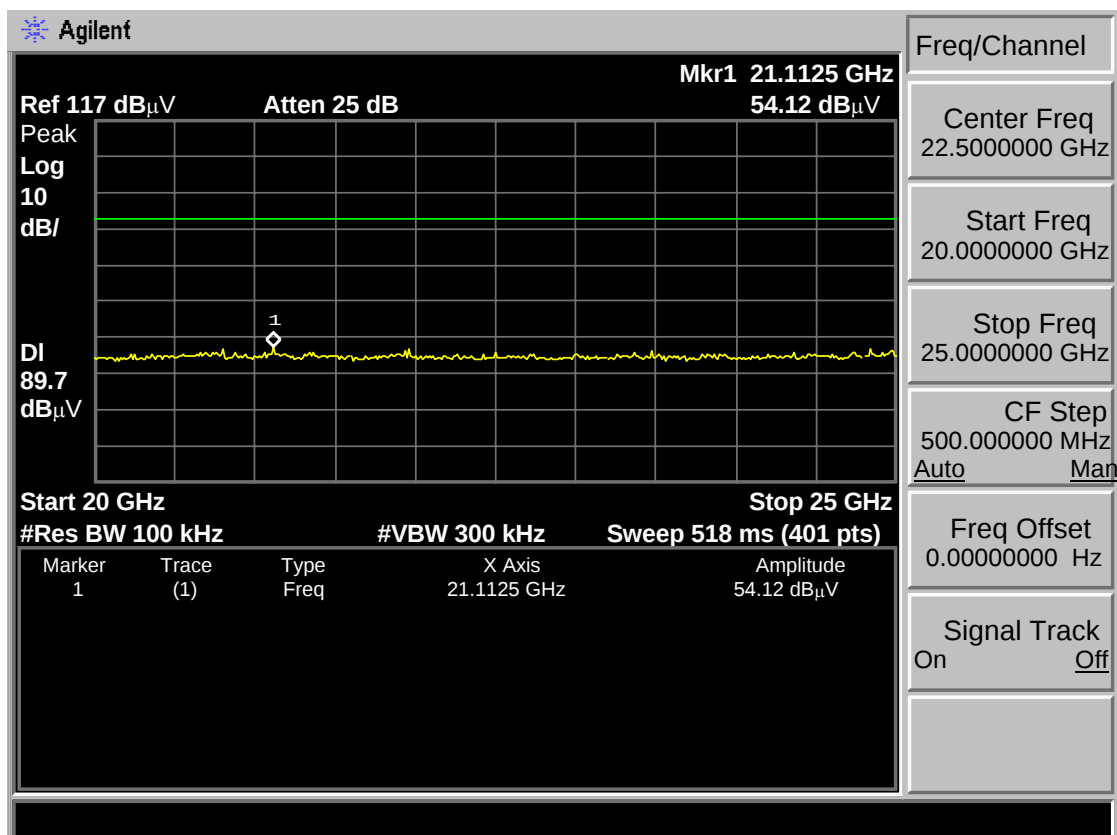
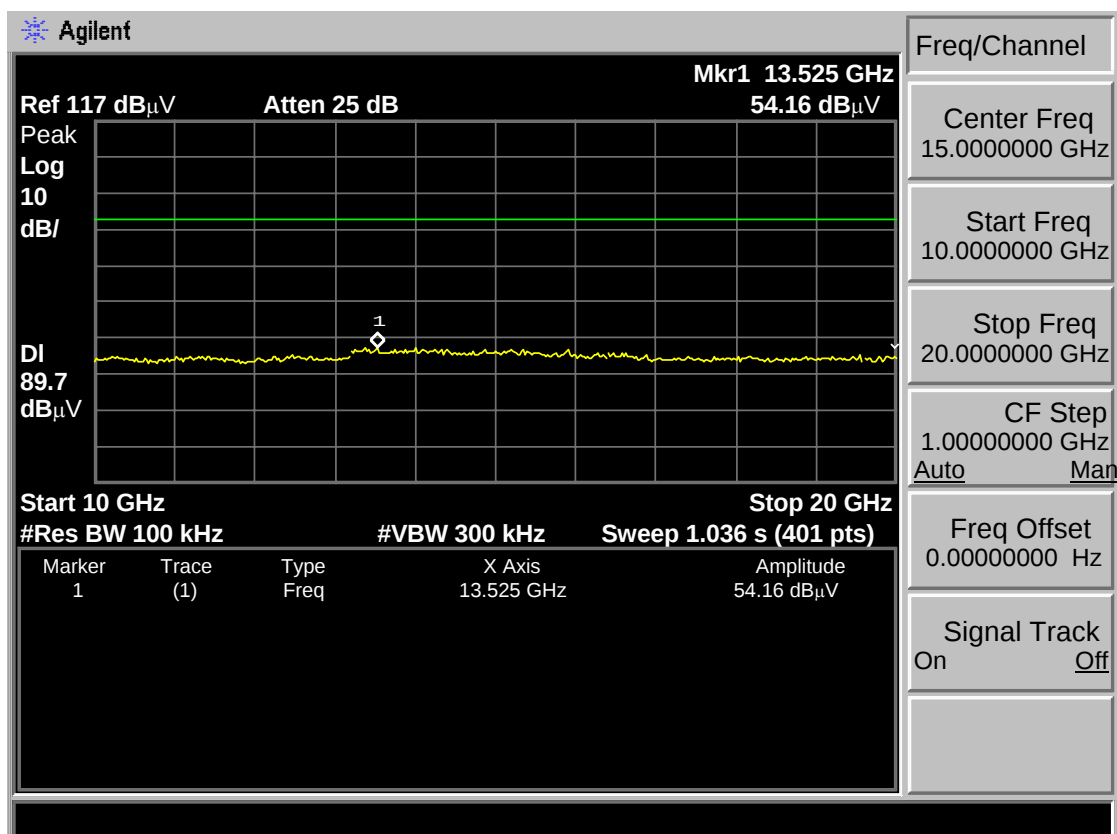
CH6

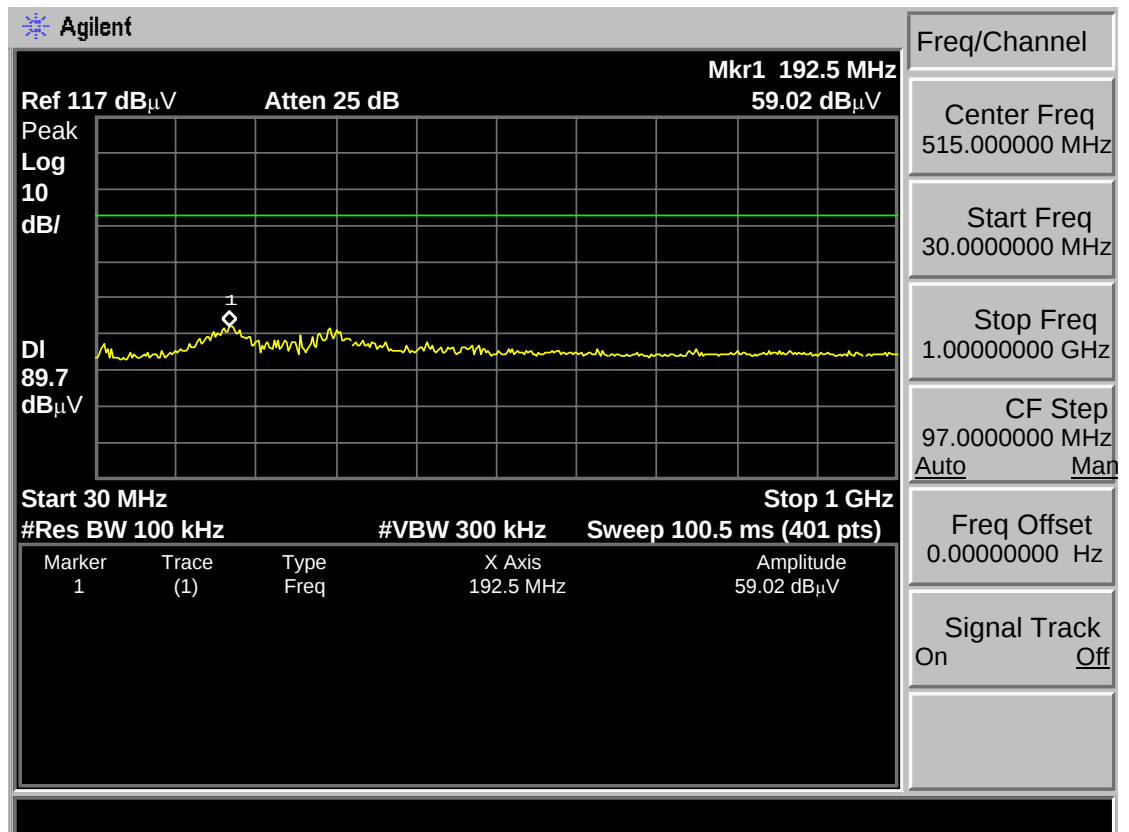




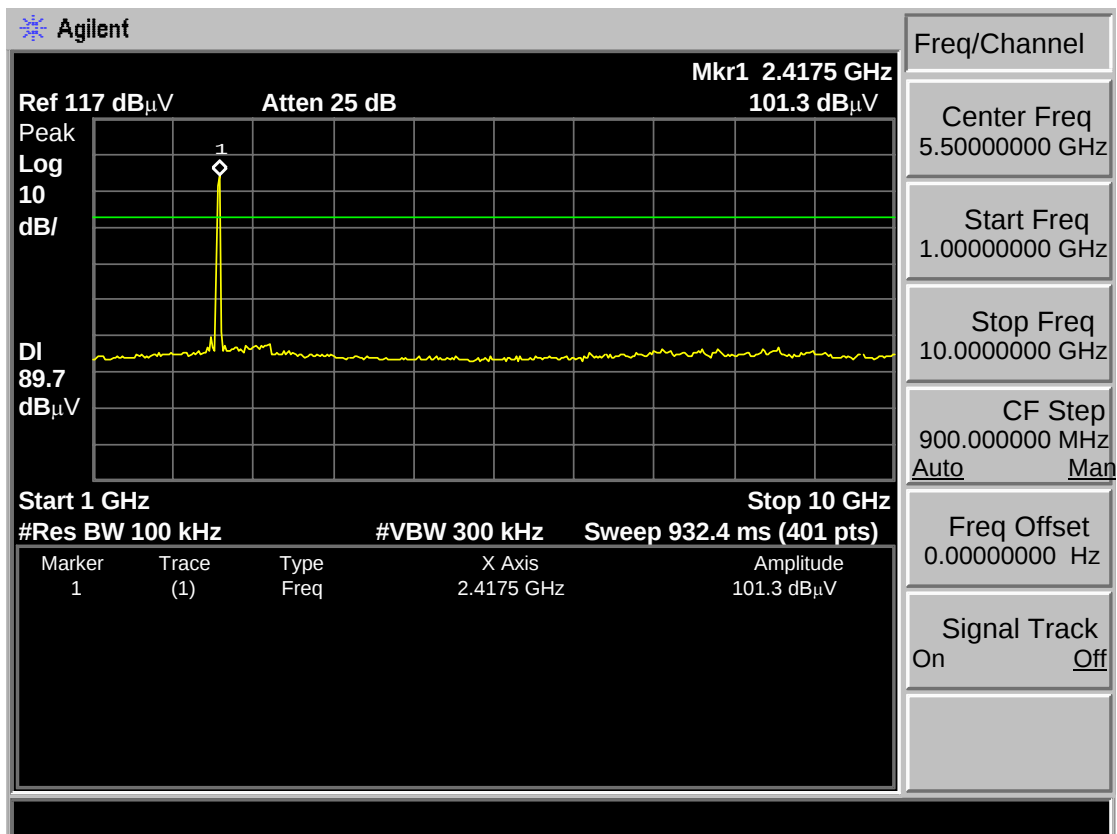
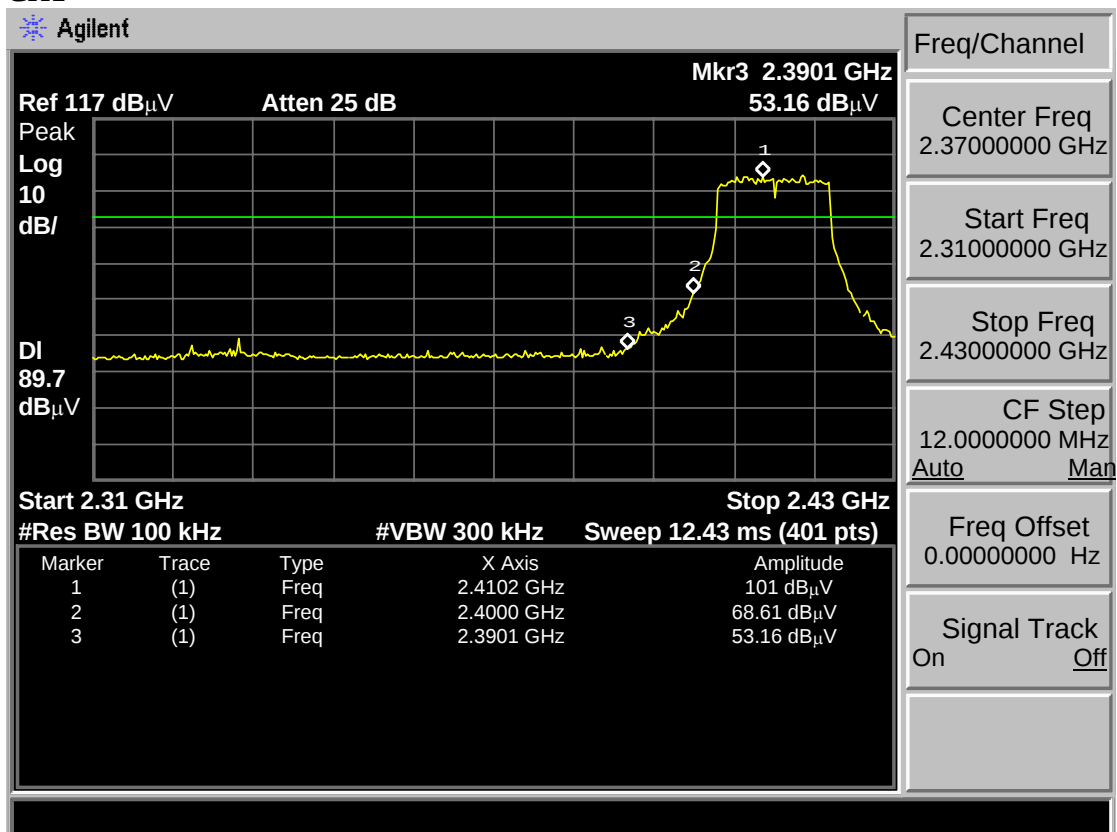
CH11

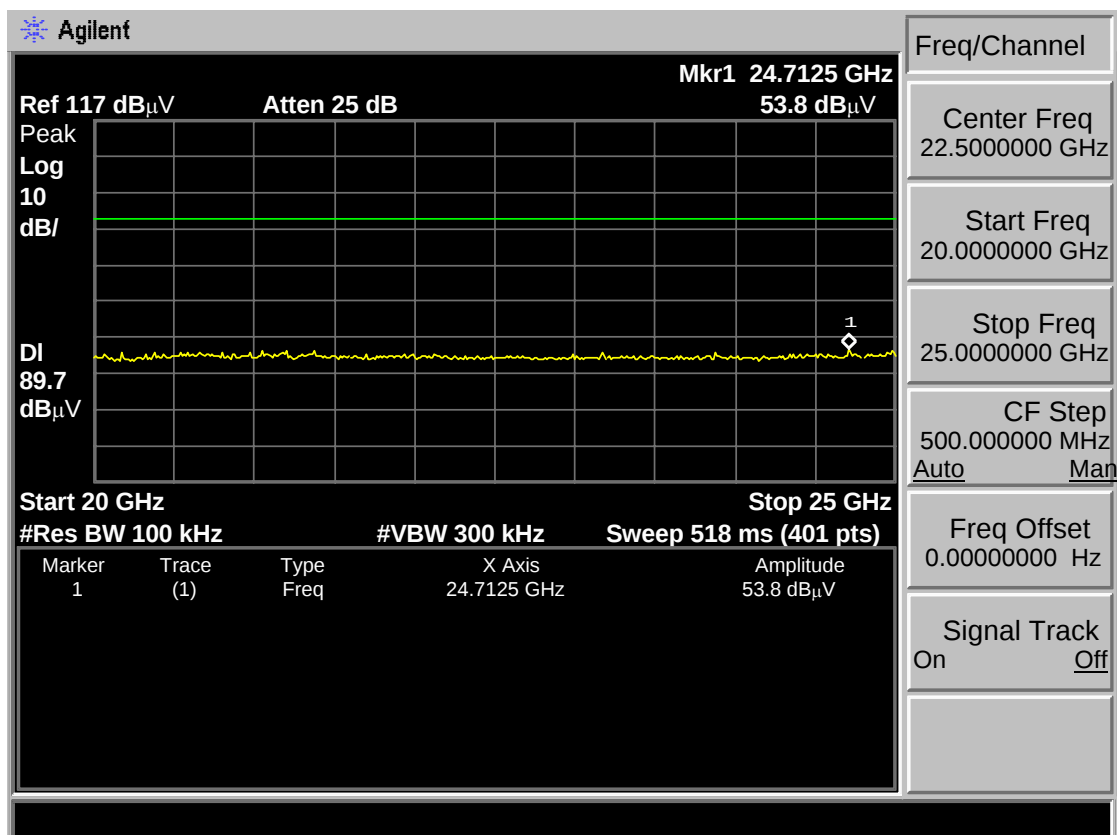
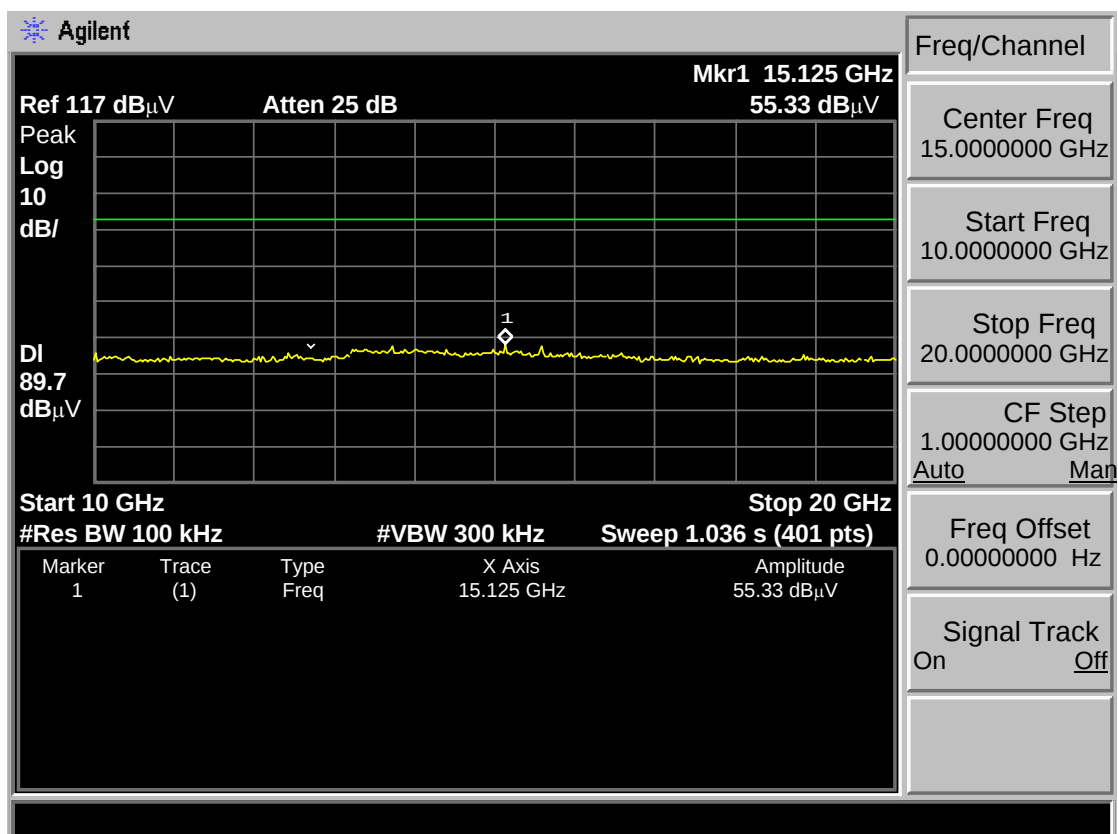


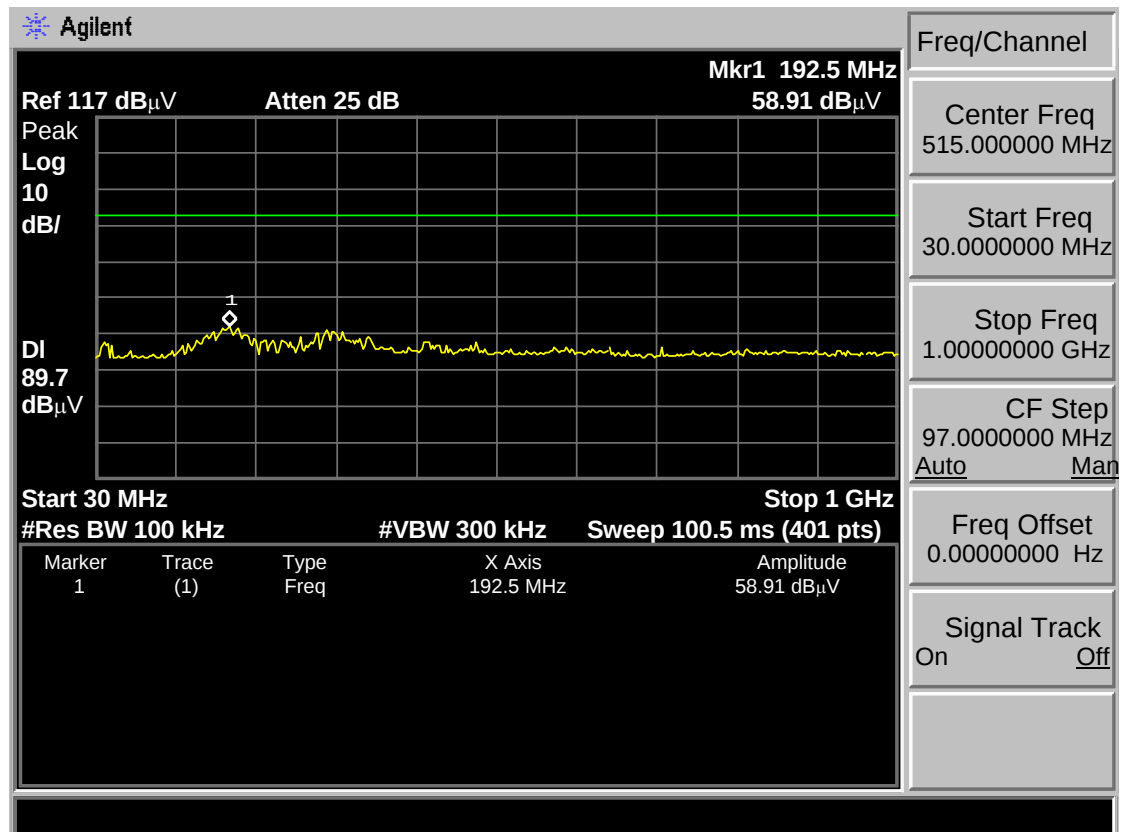




Test Mode: IEEE 802.11g TX (Ant 1)
CH1







CH6

