



AUDIX Technology (Shenzhen) Co., Ltd.

FCC ID: ZW9-PDW09

FCC PART 15C TEST REPORT FOR CERTIFICATION
On Behalf of

BYD Precision Manufacture Co., Ltd.

Tablet PC

Brand Name	Model No.
TOSHIBA	TOSHIBA WT8-A

FCC ID: ZW9-PDW09

Prepared for : BYD Precision Manufacture Co., Ltd.
Floor 1, A3 Workshop, Floor 3, A1 Workshop, A10 Workshop,
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Date of Report : Sep.24, 2013

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TEST REPORT CERTIFICATION

Applicant : BYD Precision Manufacture Co., Ltd.
Manufacturer : Toshiba Corporation
EUT Description : Tablet PC
FCC ID : ZW9-PDW09

(A) MODEL NO. & BRAND NAME	Brand Name	Model No.
	TOSHIBA	TOSHIBA WT8-A
(B) SERIAL NO.	N/A	
(C) POWER SUPPLY	AC 100-240V, 50/60Hz	
(D) TEST VOLTAGE	DC 5V From Adapter Input AC 120V/60Hz	

Tested for comply with:
FCC Rules and Regulations Part 15 Subpart C: 2012

Test procedure used:
ANSI C63.10:2009

The device described above is tested by AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. to confirm comply with all the FCC Part 15 Subpart C requirements. The test results are contained in this test report and AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. is assumed full responsibility for the accuracy and completeness of these tests. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC and IC requirements. This report contains data that are not covered by the NVLAP accreditation.

This Report is made under FCC Part 2.1075. No modifications were required during testing to bring this product into compliance.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government.

Date of Test : Sep.13~16, 2013 Report of date: Sep.24, 2013

Prepared by :

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Reviewed by :

信華科技(深圳)有限公司

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Audix Technology (Shenzhen) Co., Ltd.

EMC 部門報告專用章

Stamp only for EMC Dept. Report

Signature: David Jin

Approved & Authorized Signer :

David Jin / Manager

1. SUMMARY OF STANDARDS AND RESULTS

1.1. Description of Standards and Results

The EUT have been tested according to the applicable standards as referenced below.

EMISSION		
Description of Test Item	Standard	Results
Power Line Conducted Emission	FCC Part 15: 15.207 ANSI C63.10: 2009	PASS
Radiated Emission	FCC Part 15: 15.209 ANSI C63.10: 2009	PASS
Band Edge Compliance	FCC Part 15: 15.247 ANSI C63.10: 2009	PASS
26dB Bandwidth Test	FCC Part 15: 15.407(a)	PASS
Output Power Test	FCC Part 15: 15.407(a)	PASS
Power Spectral Density Test	FCC Part 15: 15.407(a)	PASS
Peak Excursion	FCC Part 15: 15.407(a)	PASS
Frequency Stability	FCC Part 15: 15.407(g) ANSI C63.10: 2009	PASS
Antenna requirement	FCC Part 15: 15.203	PASS

2. GENERAL INFORMATION

2.1. Description of Device (EUT)

Product Name : Tablet PC

Model Number&
Brand Name

	Brand Name	Model No.
:	TOSHIBA	TOSHIBA WT8-A

FCC ID

: ZW9-PDW09

Radio

: Bluetooth V2.1+EDR; Bluetooth V4.0; GPS; IEEE802.11 a/b/g/n

Operation Frequency

: IEEE 802.11a: 5180MHz—5240MHz, 5260MHz—5320MHz,
5500MHz—5700MHz, 5745MHz—5825MHz
IEEE 802.11b: 2412MHz—2462MHz
IEEE 802.11g: 2412MHz—2462MHz
IEEE802.11nHT20: 2412MHz—2462MHz; 5180MHz—5240MHz,
5260MHz—5320MHz, 5500MHz—5700MHz,
5745MHz—5825MHz
IEEE802.11nHT40: 2422MHz—2452MHz; 5190MHz—5230MHz,
5270MHz—5310MHz, 5510MHz—5670MHz,
5755MHz—5795MHz
Bluetooth: 2402-2480MHz
GPS: 1575.42MHz

Modulation
Technology

: IEEE 802.11b: DSSS(CCK,DQPSK,DBPSK)
IEEE 802.11a/g: OFDM(64QAM, 16QAM, QPSK, BPSK)
IEEE 802.11n HT20, HT40: OFDM (64QAM, 16QAM,
QPSK,BPSK)
Bluetooth V2.1+EDR: GFSK, $\pi/4$ QPSK, 8DPSK
Bluetooth V4.0: GFSK
GPS:BPSK

Antenna Assembly
Gain

: WIFI:
2.4~2.5GHz: ANT 0: PCB Antenna, 2.35dBi;
ANT 1: FPC Antenna, 2.35dBi
5150-5250MHz: ANT 0: PCB Antenna, 4.85dBi;
ANT 1: FPC Antenna, 2.57dBi
5250-5350MHz : ANT 0: PCB Antenna, 4.99dBi;
ANT 1: FPC Antenna, 2.94dBi
5470-5725MHz : ANT 0: PCB Antenna, 5.32dBi;
ANT 1: FPC Antenna, 2.65dBi
5725~5850MHz : ANT 0: PCB Antenna, 5.33dBi;
ANT 1: FPC Antenna, 2.32dBi
BT: PCB Antenna, 2.35dBi Gain
GPS: FPC Antenna, 2.63dBi Gain

Applicant

: BYD Precision Manufacture Co., Ltd.
Floor 1, A3 Workshop, Floor 3, A1 Workshop, A10 Workshop, A13
Workshop, A6 Workshop, No.3001, Baohe Road, Baolong Industrial,
Longgang, Shenzhen, P.R., China

Manufacturer	: Toshiba Corporation 1-1, Shibaura 1-Chome, Minato-ku, Tokyo, Japan
Power Adapter	: Manufacturer: BYD Model No.: DUUS050200
USB Cable	: Shielded, Detachable, 900mm
Date of Test	: Sep.13~16, 2013
Date of Receipt	: Sep.10, 2013
Sample Type	: Prototype production

2.2. Test Information

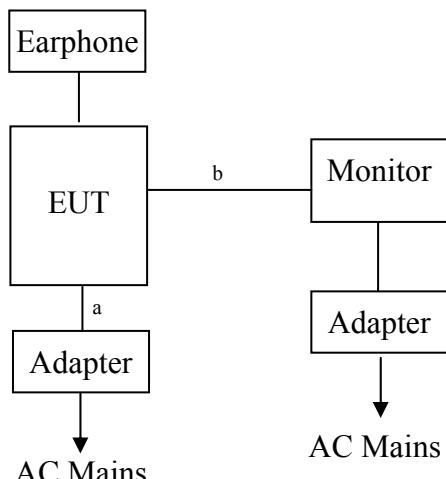
A special test software was used to control EUT work in Continuous TX mode(100% duty cycle), and select test channel, wireless mode and data rate.

This device have two antennas , and those two antennas can not transmit simultaneously in 11a, 11b/g mode. According to exploratory test. Antenna 0 has Max output and radiated emission, so choose Antenna 0 for radiated emission and Band edge test in 11a/b/g mode, test with two antenna transmit simultaneously in 11n mode .

2.3. Tested Supporting System Details

No.	Description	ACS No.	Manufacturer	Model	Serial Number	Approved type
1.	Headphone	ACS-EMC-EP01	OVANN	OV880V	N/A	<input type="checkbox"/> FCC ID <input type="checkbox"/> BSMI ID
Cable: Shielded, Undetachable, 4.0m						
2.	3D Monitor	--	SamSung	SA950	--	<input checked="" type="checkbox"/> CCC
Adapter: M/N:AD-6314N DC Cable:Unshielded Undetachable 1.5m AC Cable: Unshielded Detachable 1.8m						

2.4. Block Diagram of Test Setup



a: USB Cable

b: HDMI Cable

(EUT: Tablet PC)

2.5. Test Facility

Site Description

Name of Firm : Audix Technology (Shenzhen) Co., Ltd.
 No. 6, Ke Feng Rd., 52 Block, Shenzhen
 Science & Industrial Park,Nantou,
 Shenzhen, Guangdong, China

3m Anechoic Chamber

: Certificated by FCC, USA
 Registration Number: 90454
 Valid Date: Feb.22, 2015

3m & 10m Anechoic Chamber

: Certificated by FCC, USA
 Registration Number: 794232
 Valid Date: Oct.31, 2015

EMC Lab.

: Certificated by Industry Canada
 Registration Number: IC 5183A-1
 Valid Date: Jun.13, 2014

: Certificated by DAkkS, Germany
 Registration No: D-PL-12151-01-01
 Valid Date: Feb.01, 2014

Accredited by NVLAP, USA
 NVLAP Code: 200372-0
 Valid Date: Mar.31, 2014

2.6. Measurement Uncertainty (95% confidence levels, k=2)

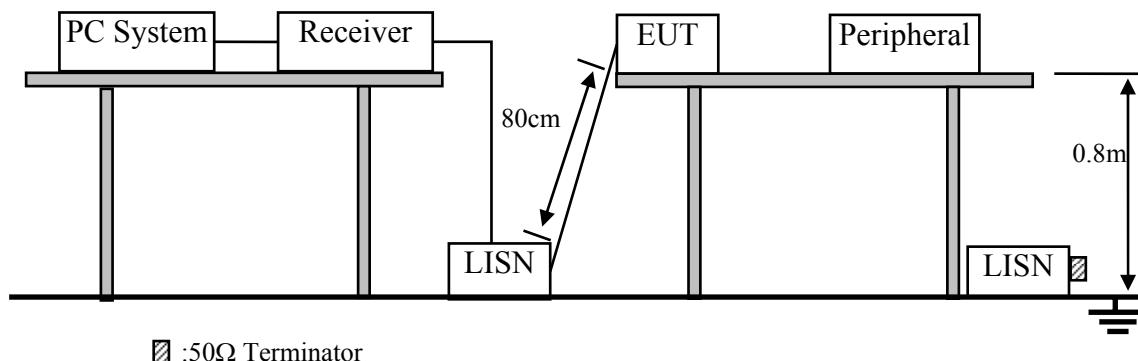
Test Item	Uncertainty
Uncertainty for Conduction emission test in No. 1 Conduction	3.1 dB (150KHz to 30MHz)
Uncertainty for Radiation Emission test in 3m chamber	3.22 dB(30~200MHz, Polarize: H)
	3.23 dB(30~200MHz, Polarize: V)
	3.49 dB(200M~1GHz, Polarize: H)
	3.39 dB(200M~1GHz, Polarize: V)
Uncertainty for Radiation Emission test in 3m chamber (1GHz-18GHz)	5.04dB (1~6GHz, Distance: 3m)
	5.06 dB (6~18GHz, Distance: 3m)
Uncertainty for Radiated Spurious Emission test in RF chamber	3.57 dB
Uncertainty for Conduction Spurious emission test	2.00 dB
Uncertainty for Output power test	0.73 dB
Uncertainty for Power density test	2.00 dB
Uncertainty for Frequency range test	7x10 ⁻⁸
Uncertainty for Bandwidth test	83 kHz
Uncertainty for DC power test	0.038 %
Uncertainty for test site temperature and humidity	0.6°C
	3%

3. POWER LINE CONDUCTED EMISSION TEST

3.1. Test Equipments

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESHS10	838693/001	Oct.31, 12	1 Year
2.	L.I.S.N.#1	Rohde & Schwarz	ESH2-Z5	834066/011	Oct.31, 12	1 Year
3.	L.I.S.N.#3	Kyoritsu	KNW-242C	8-1920-1	May.08, 13	1 Year
4.	Terminator	Hubersuhner	50Ω	No. 1	May.08, 13	1 Year
5.	Terminator	Hubersuhner	50Ω	No. 2	May.08, 13	1 Year
6.	RF Cable	Fujikura	3D-2W	No.1	May.08, 13	1 Year
7.	Coaxial Switch	Anritsu	MP59B	M50564	May.08, 13	1 Year
8.	Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100341	May.08, 13	1 Year

3.2. Block Diagram of Test Setup



3.3. Power Line Conducted Emission Test Limits

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(µV)	Average Level dB(µV)
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.

3.4. Configuration of EUT on Test

The following equipment are installed on Power Line Conducted Emission Test to meet the commission requirement and operating regulations in a manner which tends to maximize its emission characteristics in a normal application.

3.4.1. Tablet PC (EUT)

Model Number : TOSHIBA WT8-A

Serial Number : N/A

3.4.2. Support Equipment: As Tested Supporting System Details, in Section 2.2.

3.5.Operating Condition of EUT

3.5.1. Setup the EUT and simulator as shown as Section 3.2.

3.5.2. Turned on the power of all equipment.

3.5.3. PC run test software to control EUT work in Tx mode.

3.6.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 ESHS10) is set at 9kHz.

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

3.7.Power Line Conducted Emission Test Results

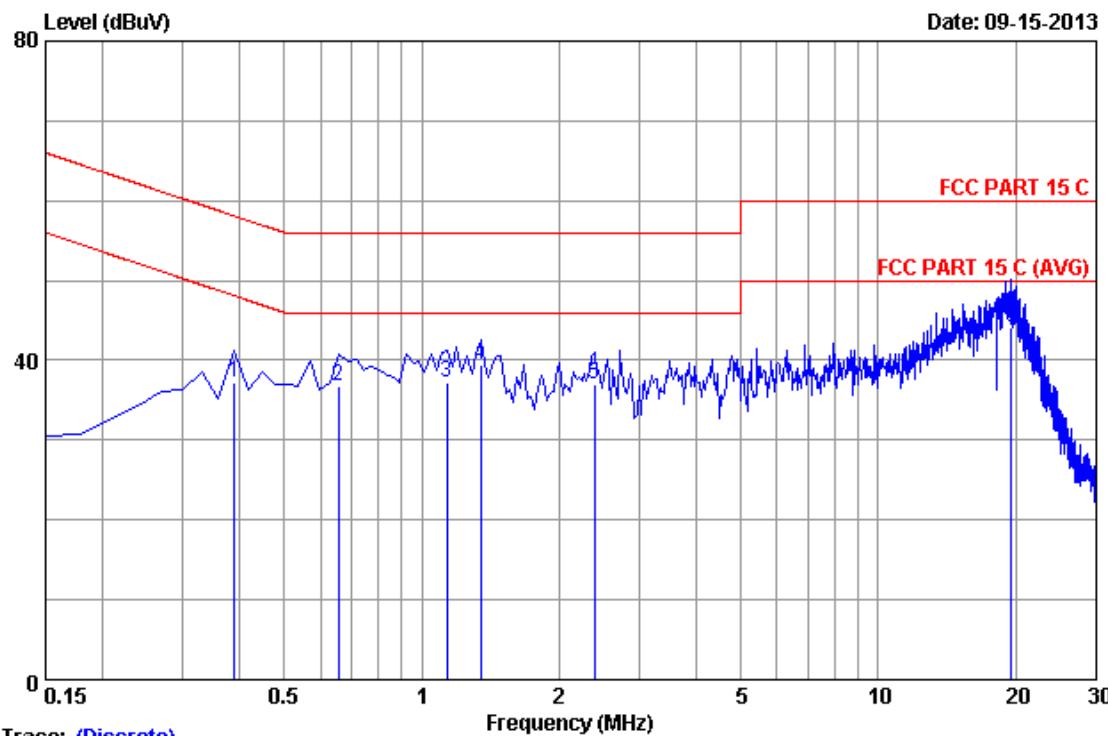
PASS. (All emissions not reported below are too low against the prescribed limits.)

5150-5250MHz:

Data: 8

File: D:\DATA\2013 Report data\B\BYD\ACS13Q1692.EM6 (16)

Date: 09-15-2013



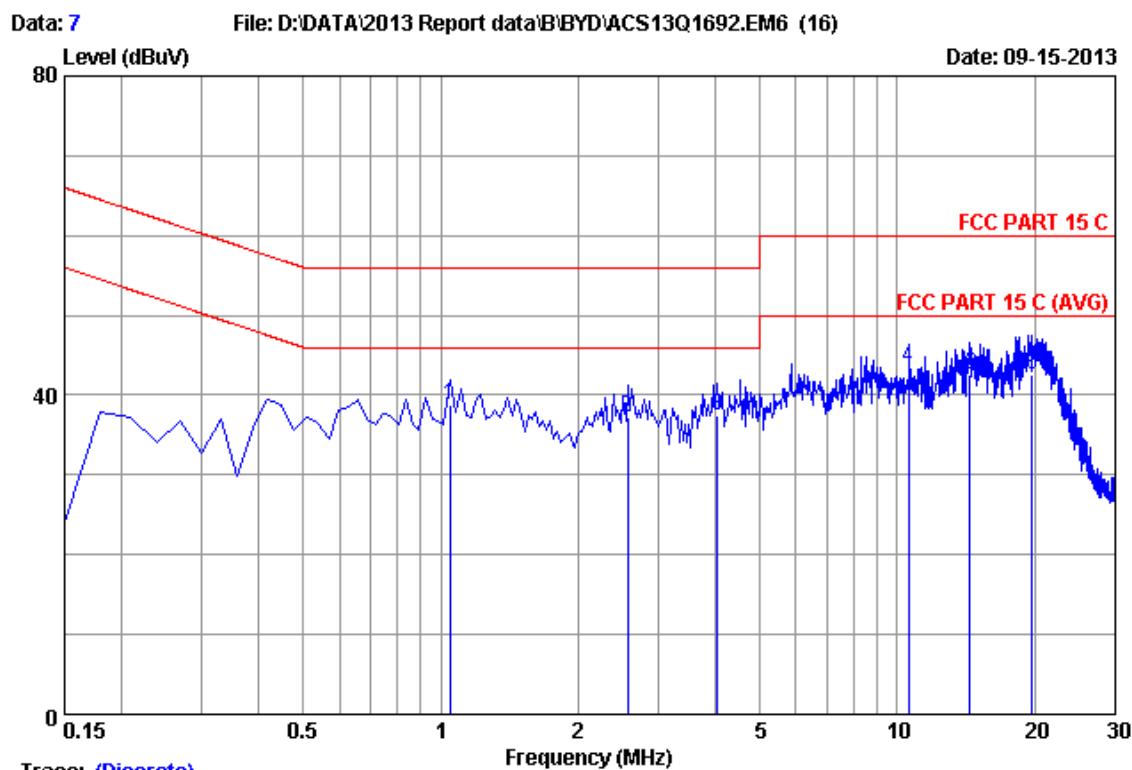
Trace: (Discrete)

Site no :1#conduction Data No :8
 Dis./Ant. :** 2012 ESH2-Z5 LINE
 Limit :FCC PART 15 C
 Env./Ins. :24.1*C/49% Engineer :Leo-Li
 EUT :Tablet PC M/N:TOSHIBA WT8-A
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz
 Test Mode :Tx Mode(Wifi)

No	Freq (MHz)	LISN	Cable	Emission				Remark
		Factor (dB)	Loss (dB)	Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	
1	0.38880	0.19	0.02	36.97	37.18	58.09	20.91	QP
2	0.65745	0.20	0.03	36.59	36.82	56.00	19.18	QP
3	1.135	0.21	0.03	37.03	37.27	56.00	18.73	QP
4	1.344	0.22	0.03	39.21	39.46	56.00	16.54	QP
5	2.389	0.25	0.04	36.74	37.03	56.00	18.97	QP
6	19.582	1.12	0.14	42.95	44.21	60.00	15.79	QP

Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.

2.If the average limit is met when using a quasi-peak detector.
the EUT shall be deemed to meet both limits and measurement
with average detector is unnecessary.



Trace: (Discrete)

Site no :1#conduction Data No :7
 Dis./Ant. :** 2012 ESH2-Z5 NEUTRAL
 Limit :FCC PART 15 C
 Env./Ins. :24.1*C/49% Engineer :Leo-Li
 EUT :Tablet PC M/N:TOSHIBA WT8-A
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz
 Test Mode :Tx Mode(Wifi)

No	Freq (MHz)	LISN	Cable	Emission				Margin (dB)	Remark
		Factor (dB)	Loss (dB)	Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)		
1	1.046	0.24	0.03	38.54	38.81	56.00	17.19	QP	
2	2.568	0.30	0.05	36.78	37.13	56.00	18.87	QP	
3	4.031	0.33	0.06	37.11	37.50	56.00	18.50	QP	
4	10.598	0.47	0.10	42.79	43.36	60.00	16.64	QP	
5	14.418	0.64	0.12	41.78	42.54	60.00	17.46	QP	
6	19.702	0.96	0.14	41.43	42.53	60.00	17.47	QP	

Remarks: 1. Emission Level=LISN Factor+Cable Loss+Reading.

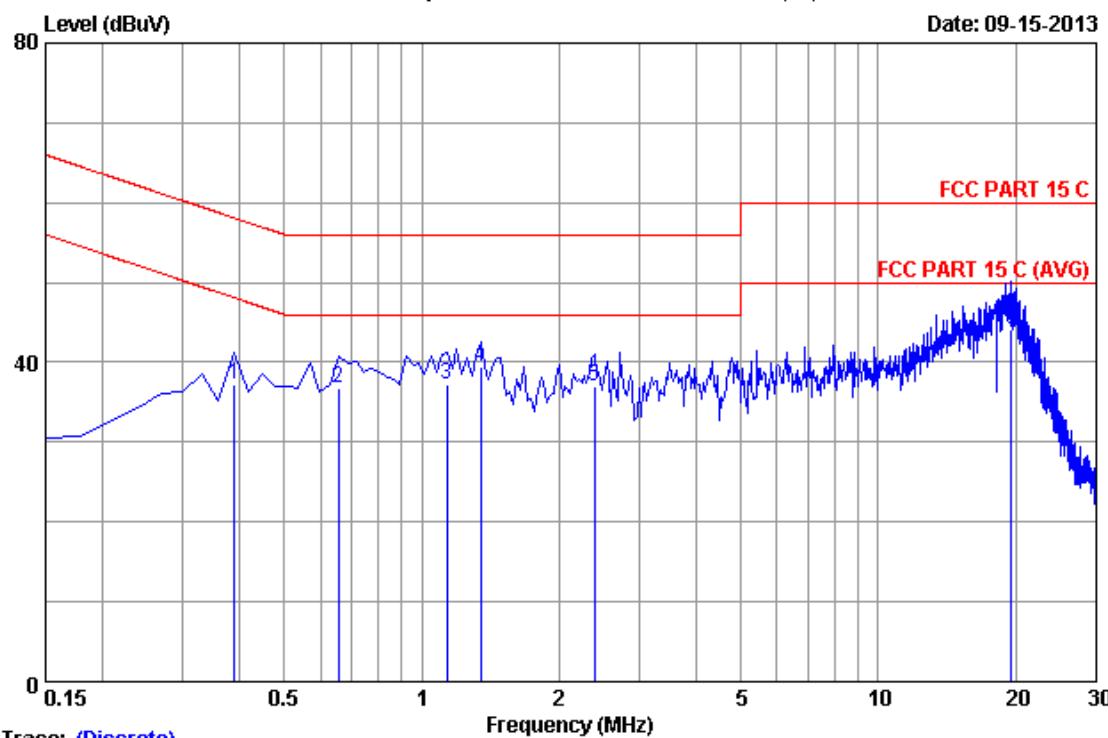
2. If the average limit is met when using a quasi-peak detector.
 the EUT shall be deemed to meet both limits and measurement
 with average detector is unnecessary.

5250-5350MHz:

Data: 8

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Date: 09-15-2013



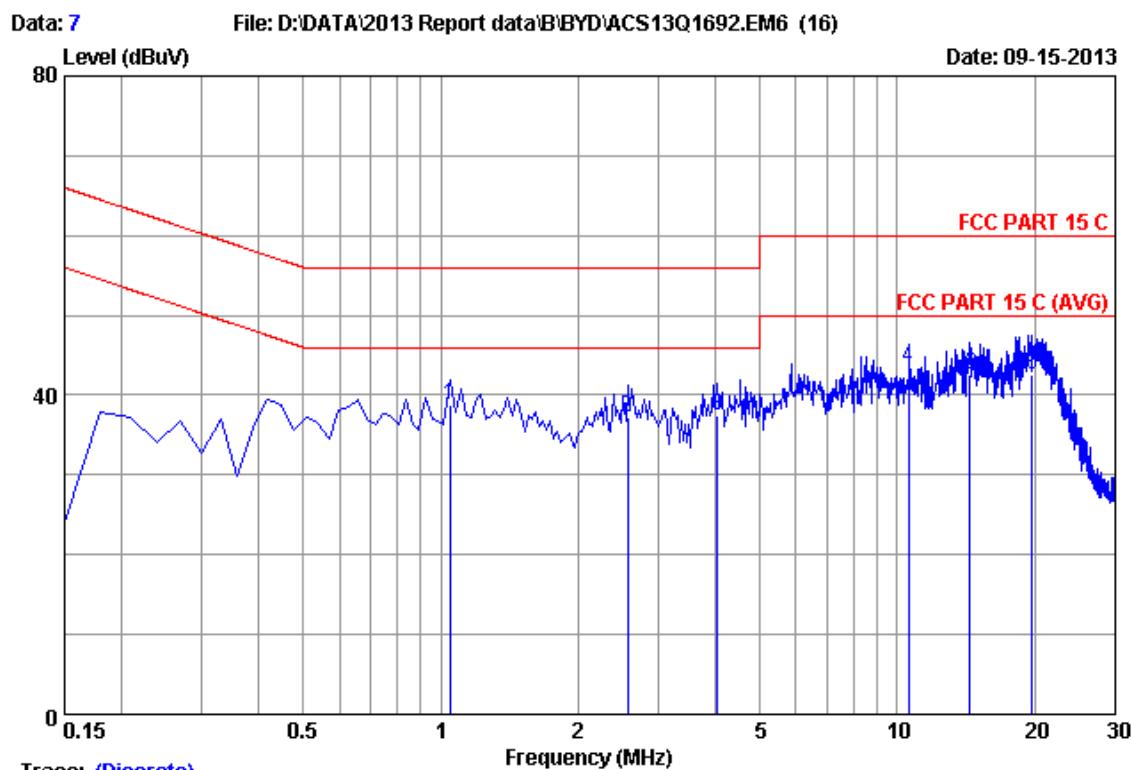
Trace: (Discrete)

Site no : 1#conduction Data No : 8
 Dis./Ant. : ** 2012 ESH2-Z5 LINE
 Limit : FCC PART 15 C
 Env./Ins. : 24.1*C/49% Engineer : Leo-Li
 EUT : Tablet PC M/N:TOSHIBA WT8-A
 Power Rating : DC 5V From Adapter Input AC 120V/60Hz
 Test Mode : Tx Mode(Wifi)

No	Freq (MHz)	LISN	Cable	Emission				Remark
		Factor (dB)	Loss (dB)	Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	
1	0.38880	0.19	0.02	36.97	37.18	58.09	20.91	QP
2	0.65745	0.20	0.03	36.59	36.82	56.00	19.18	QP
3	1.135	0.21	0.03	37.03	37.27	56.00	18.73	QP
4	1.344	0.22	0.03	39.21	39.46	56.00	16.54	QP
5	2.389	0.25	0.04	36.74	37.03	56.00	18.97	QP
6	19.582	1.12	0.14	42.95	44.21	60.00	15.79	QP

Remarks: 1. Emission Level=LISN Factor+Cable Loss+Reading.

2. If the average limit is met when using a quasi-peak detector.
the EUT shall be deemed to meet both limits and measurement
with average detector is unnecessary.



Trace: (Discrete)

Site no :1#conduction Data No :7
Dis./Ant. :** 2012 ESH2-Z5 NEUTRAL
Limit :FCC PART 15 C
Env./Ins. :24.1*C/49% Engineer :Leo-Li
EUT :Tablet PC M/N:TOSHIBA WT8-A
Power Rating :DC 5V From Adapter Input AC 120V/60Hz
Test Mode :Tx Mode(Wifi)

No	Freq (MHz)	LISN Factor	Cable Loss	Emission Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
<hr/>								
1	1.046	0.24	0.03	38.54	38.81	56.00	17.19	QP
2	2.568	0.30	0.05	36.78	37.13	56.00	18.87	QP
3	4.031	0.33	0.06	37.11	37.50	56.00	18.50	QP
4	10.598	0.47	0.10	42.79	43.36	60.00	16.64	QP
5	14.418	0.64	0.12	41.78	42.54	60.00	17.46	QP
6	19.702	0.96	0.14	41.43	42.53	60.00	17.47	QP

Remarks: 1. Emission Level=LISN Factor+Cable Loss+Reading.

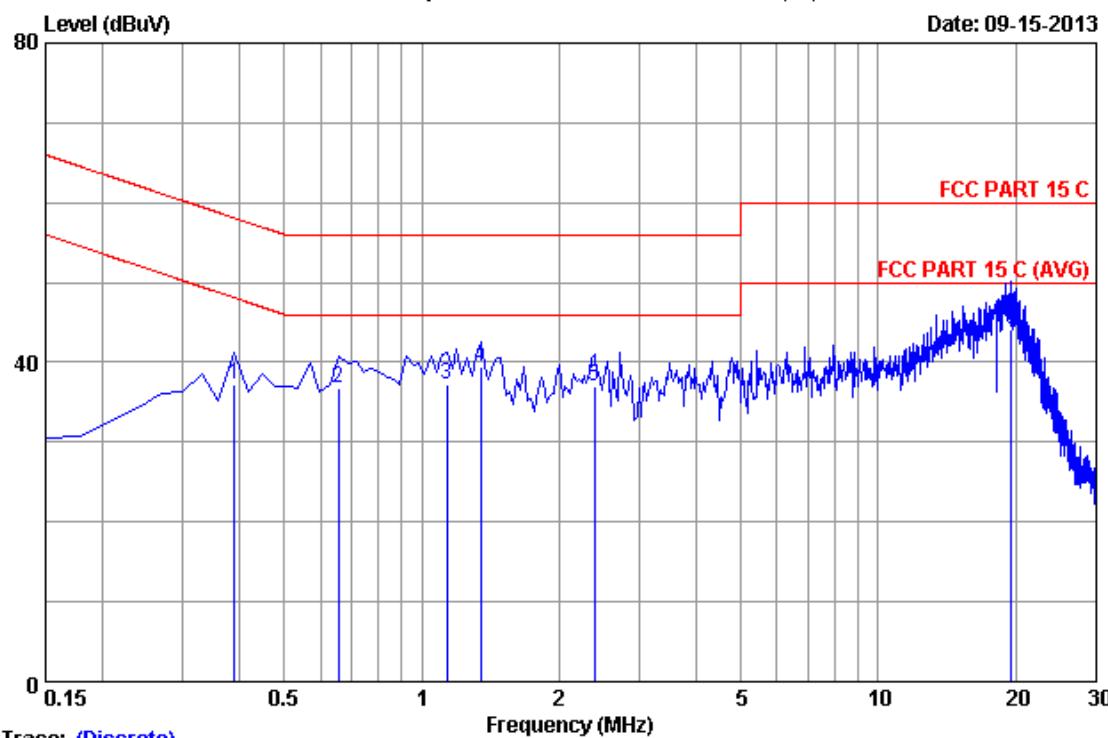
2. If the average limit is met when using a quasi-peak detector.
the EUT shall be deemed to meet both limits and measurement
with average detector is unnecessary.

5470-5725MHz:

Data: 8

File: D:\DATA\2013 Report data\B\BYD\ACS13Q1692.EM6 (16)

Date: 09-15-2013



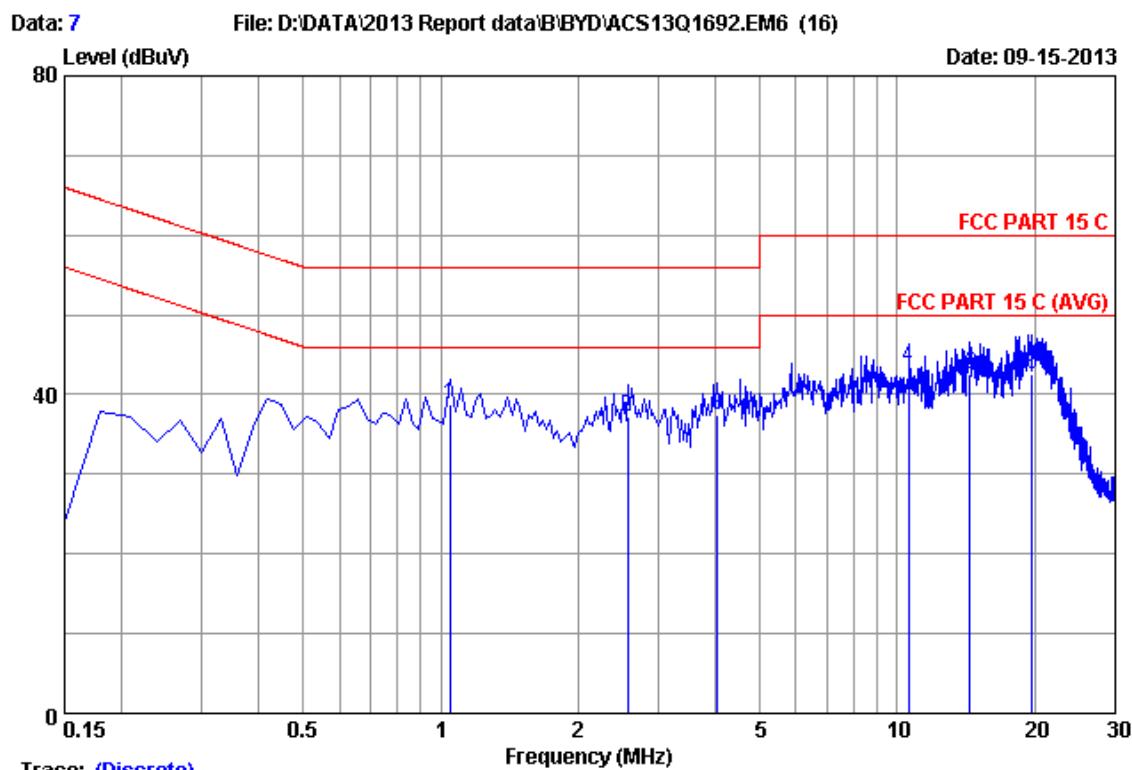
Trace: (Discrete)

Site no :1#conduction Data No :8
 Dis./Ant. :** 2012 ESH2-Z5 LINE
 Limit :FCC PART 15 C
 Env./Ins. :24.1*C/49% Engineer :Leo-Li
 EUT :Tablet PC M/N:TOSHIBA WT8-A
 Power Rating :DC 5V From Adapter Input AC 120V/60Hz
 Test Mode :Tx Mode(Wifi)

No	Freq (MHz)	LISN	Cable	Emission				Remark
		Factor (dB)	Loss (dB)	Reading (dBuV)	Level (dBuV)	Limits (dBuV)	Margin (dB)	
1	0.38880	0.19	0.02	36.97	37.18	58.09	20.91	QP
2	0.65745	0.20	0.03	36.59	36.82	56.00	19.18	QP
3	1.135	0.21	0.03	37.03	37.27	56.00	18.73	QP
4	1.344	0.22	0.03	39.21	39.46	56.00	16.54	QP
5	2.389	0.25	0.04	36.74	37.03	56.00	18.97	QP
6	19.582	1.12	0.14	42.95	44.21	60.00	15.79	QP

Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.

2.If the average limit is met when using a quasi-peak detector.
 the EUT shall be deemed to meet both limits and measurement
 with average detector is unnecessary.



Trace: (Discrete)

Site no : 1#conduction Data No : 7
Dis./Ant. : ** 2012 ESH2-Z5 NEUTRAL
Limit : FCC PART 15 C
Env./Ins. : 24.1*C/49% Engineer : Leo-Li
EUT : Tablet PC M/N:TOSHIBA WT8-A
Power Rating : DC 5V From Adapter Input AC 120V/60Hz
Test Mode : Tx Mode(Wifi)

No	Freq (MHz)	LISN Factor	Cable Loss	Reading	Emission Level	Limits	Margin	Remark
<hr/>								
1	1.046	0.24	0.03	38.54	38.81	56.00	17.19	QP
2	2.568	0.30	0.05	36.78	37.13	56.00	18.87	QP
3	4.031	0.33	0.06	37.11	37.50	56.00	18.50	QP
4	10.598	0.47	0.10	42.79	43.36	60.00	16.64	QP
5	14.418	0.64	0.12	41.78	42.54	60.00	17.46	QP
6	19.702	0.96	0.14	41.43	42.53	60.00	17.47	QP

Remarks: 1. Emission Level=LISN Factor+Cable Loss+Reading.

2. If the average limit is met when using a quasi-peak detector.
the EUT shall be deemed to meet both limits and measurement
with average detector is unnecessary.

4. RADIATED EMISSION TEST

4.1. Test Equipment

4.1.1. For frequency range 30MHz~1000MHz (At Anechoic Chamber)

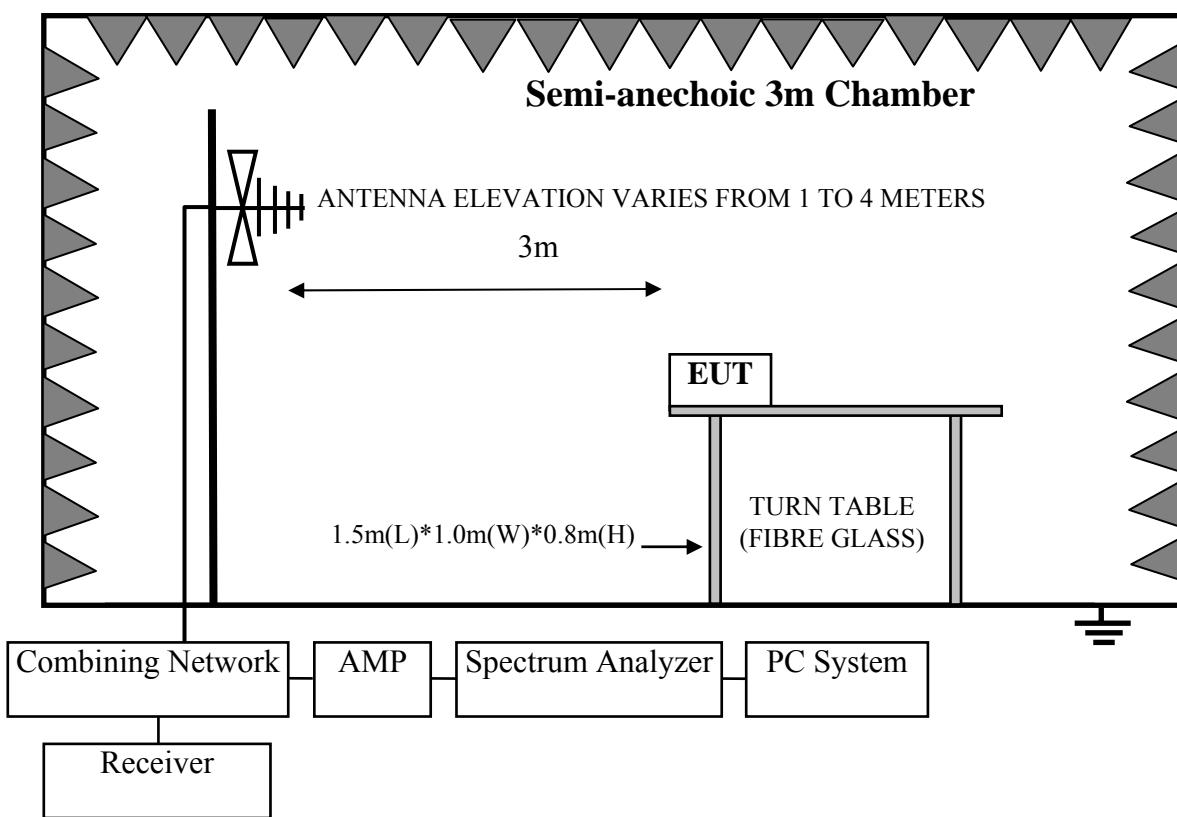
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1	3#Chamber	AUDIX	N/A	N/A	Nov.24, 12	1 Year
2	EMI Spectrum	Agilent	E4407B	MY41440292	May.08, 13	1 Year
3	Test Receiver	Rohde & Schwarz	ESVS10	834468/011	May.08, 13	1 Year
4	Amplifier	HP	8447D	2648A04738	May.08, 13	1 Year
5	Bilog Antenna	TESEQ	CBL6112D	35375	May.30, 13	1 Year
6	RF Cable	MIYAZAKI	CFD400-NL	3# Chamber No.1	May.08, 13	1 Year
7	Coaxial Switch	Anritsu	MP59B	M74389	May.08, 13	1 Year

4.1.2. For frequency range 1GHz~40GHz (At Anechoic Chamber)

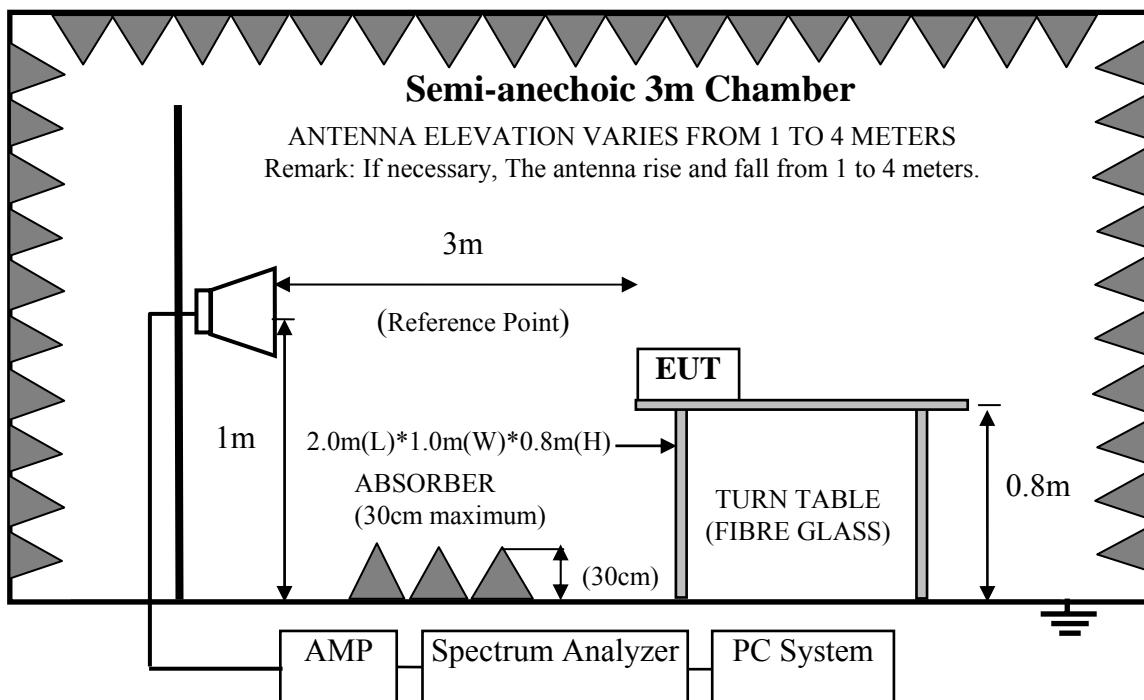
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1	Spectrum Analyzer	Agilent	E4407B	MY41440292	May.08, 13	1 Year
2	Horn Antenna	EMCO	3115	9510-4580	May.28, 13	1 Year
3	Amplifier	Agilent	8449B	3008A00863	May.08, 13	1 Year
4	RF Cable	Hubersuhner	SUCOFLEX106	77980/6	May.08, 13	1 Year
5	RF Cable	Hubersuhner	SUCOFLEX106	77977/6	May.08, 13	1 Year
6	Horn Antenna	EMCO	3116	00060089	Aug.28, 13	1 Year

4.2. Block Diagram of Test Setup

For frequency range 30MHz-1000MHz



For frequency range 1GHz-40GHz



4.3.Radiated Emission Limit

For transmitters operating in the 5.15-5.25 GHz; 5.25-5.35GHz; 5.47-5.725GHz band: all emissions outside of those band shall not exceed an EIRP of -27 dBm/MHz.

Unwanted emissions below 1 GHz and those emissions appearing within 15.205 restricted frequency bands must comply with the general field strength limits set forth in Section 15.209

4.3.1.15.209 limits

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		µV/m	dB(µV)/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 dB(µV)/m (Peak) 54.0 dB(µV)/m (Average)	

Remark : (1) Emission level dB μ V = 20 log Emission level μ 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.

4.3.2.15.205 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)

4.4.EUT Configuration on Test

The configurations of EUT are listed in Section 3.5.

4.5.Operating Condition of EUT

Same as Conducted Emission test that is listed in Section 3.6. except the test set up replaced by Section 4.2.

4.6.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.

For emissions below 1GHz and those emissions appearing within 15.205 restricted frequency bands use below procedure:

The bandwidth of the EMI test receiver (R&S ESVS10) is set at 120kHz for frequency range from 30MHz to 1000 MHz.

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

For the emissions above 1GHz and not appearing within 15.205 restricted frequency bands use below procedure:

- (1).The maximum emission at 3m distance was measured and recorded with receive antenna in both vertical and horizontal by rotating the turntable and by lowering the receive antenna.
- (2).The EUT was then removed and replaced with a substitution antenna in the same position and the substitution antenna must have the same polarization with the receive antenna.
- (3). A signal which have the same frequency obtained in step 2 was fed to the substitution, the receive antenna was raised and lowered to obtain a maximum reading at the test receiver, the level of the signal generator was adjusted until the measured field strength level in step 2 was obtained, recorded the level of the signal generator.
- (4).Repeated step 4 with both antenna polarizations
- (5).The spurious emissions is equal to the power supplied by the signal generator and corrections due to the gain of the substitution antenna and the cable loss between the signal generator and the substitution antenna.

4.7.Radiated Emission Test Results

PASS.

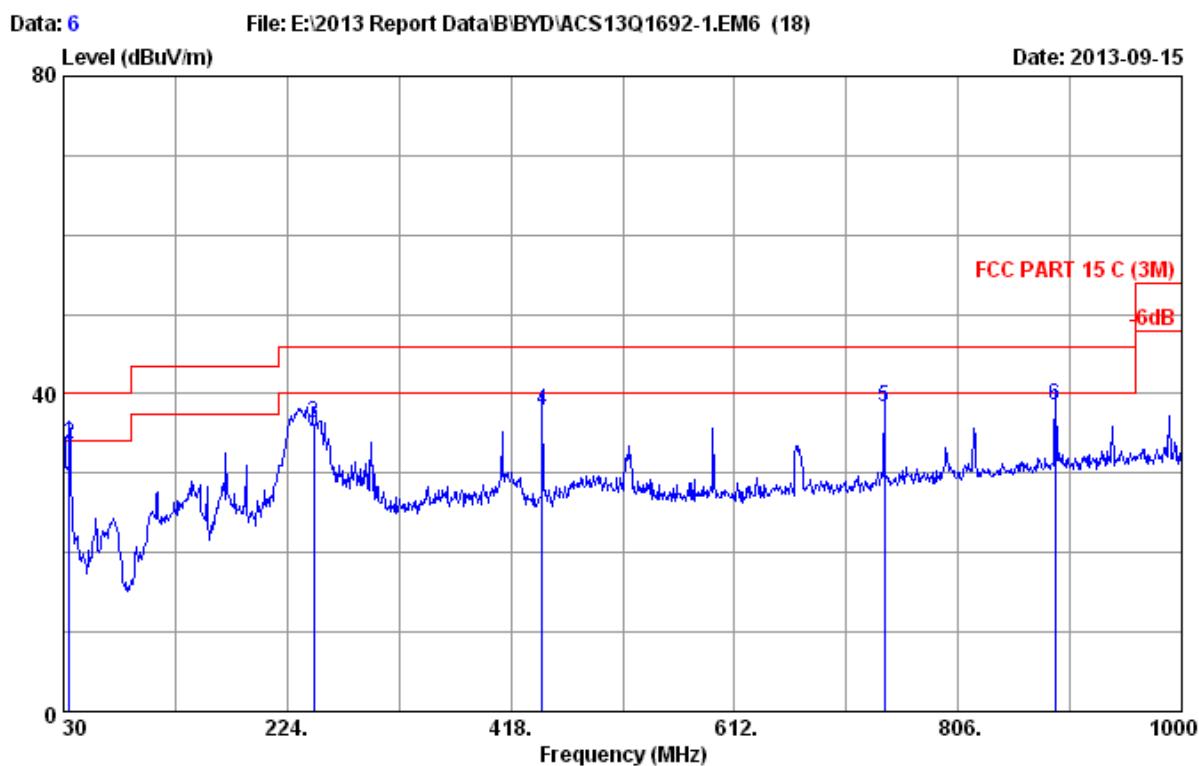
All the emissions from 30MHz to 1 GHz were comply with 15.209 limits.

No any emissions above 9GHz located in 15.205 restricted frequency bands

All other emission comply with 15.407 (b)(1) requirements.

5150-5250MHz:

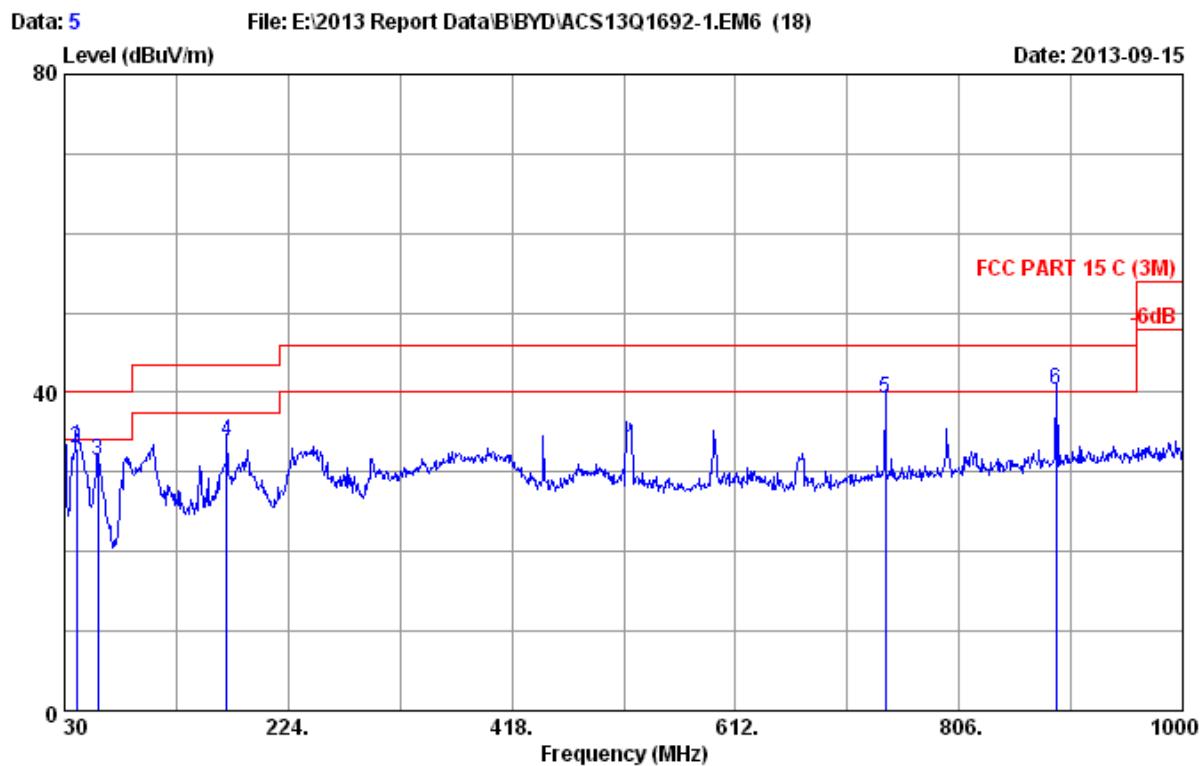
Frequency: 30MHz~1GHz



Site no. : 3m Chamber Data no. : 6
 Dis. / Ant. : 3m 2013 CBL6112D 35375 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15 C (3M)
 Env. / Ins. : 24°C/56% Engineer : RICHARD
 EUT : Tablet PC M/N:TOSHIBA WT8-A
 Power Rating : DC 5V From Adapter Input AC 120V/60Hz
 Test Mode : Tx Mode(WIFI)

No.	Freq. (MHz)	Ant.	Cable	AMP	Emission			
		Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1	30.000	20.10	0.83	0.00	13.06	33.99	40.00	6.01 QP
2	34.850	17.09	0.92	0.00	15.63	33.64	40.00	6.36 QP
3	247.280	12.83	1.97	0.00	21.56	36.36	46.00	9.64 QP
4	445.160	17.10	2.59	0.00	18.22	37.91	46.00	8.09 QP
5	741.980	20.30	3.44	0.00	14.60	38.34	46.00	7.66 QP
6	890.390	21.59	3.89	0.00	13.11	38.59	46.00	7.41 QP

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



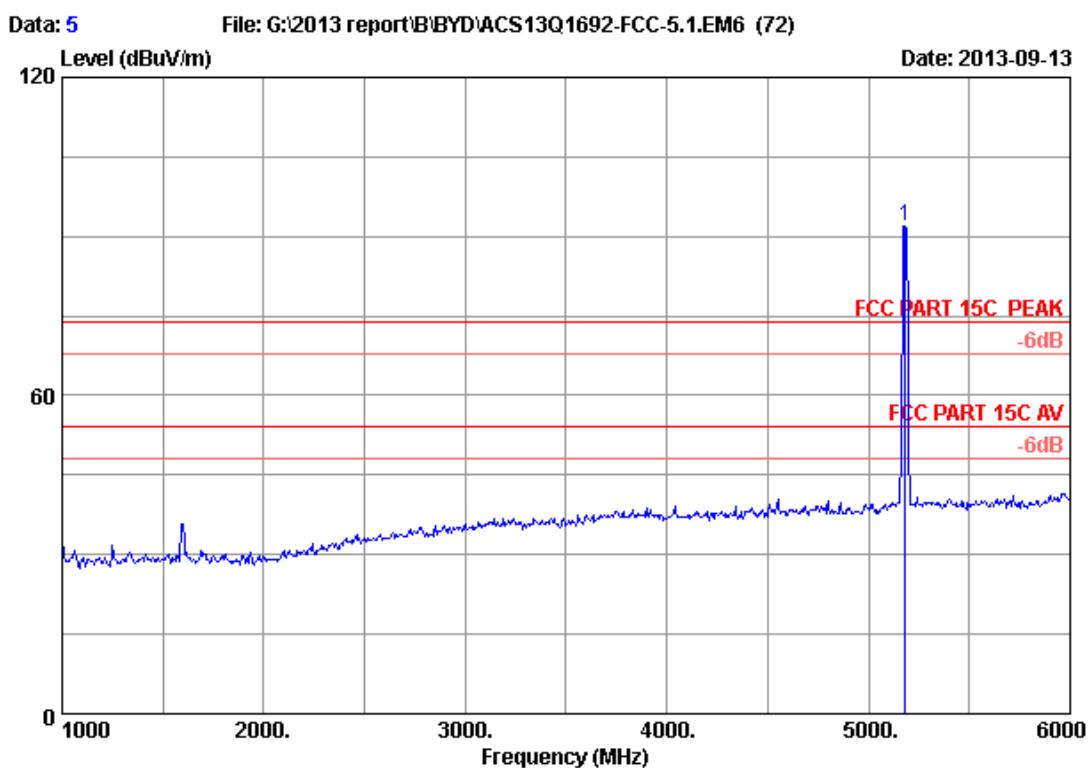
Site no. : 3m Chamber Data no. : 5
 Dis. / Ant. : 3m 2013 CBL6112D 35375 Ant. pol. : VERTICAL
 Limit : FCC PART 15 C (3M)
 Env. / Ins. : 24°C/56% Engineer : RICHARD
 EUT : Tablet PC M/N:TOSHIBA WT8-A
 Power Rating : DC 5V From Adapter Input AC 120V/60Hz
 Test Mode : Tx Mode(WIFI)

No.	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	30.000	20.10	0.83	0.00	11.96	32.89	40.00	7.11	QP
2	40.670	13.70	1.02	0.00	18.24	32.96	40.00	7.04	QP
3	59.100	6.79	1.23	0.00	23.31	31.33	40.00	8.67	QP
4	170.650	10.17	1.68	0.00	21.97	33.82	43.50	9.68	QP
5	741.980	20.30	3.44	0.00	15.52	39.26	46.00	6.74	QP
6	890.390	21.59	3.89	0.00	14.75	40.23	46.00	5.77	QP

Remarks:

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

5150-5250MHz:

Frequency: 1GHz~18GHz

Site no. : 3m Chamber Data no. : 5
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH36 5180MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5180.000	33.15	8.95	35.70	85.51	91.91	74.00 -17.91 Peak

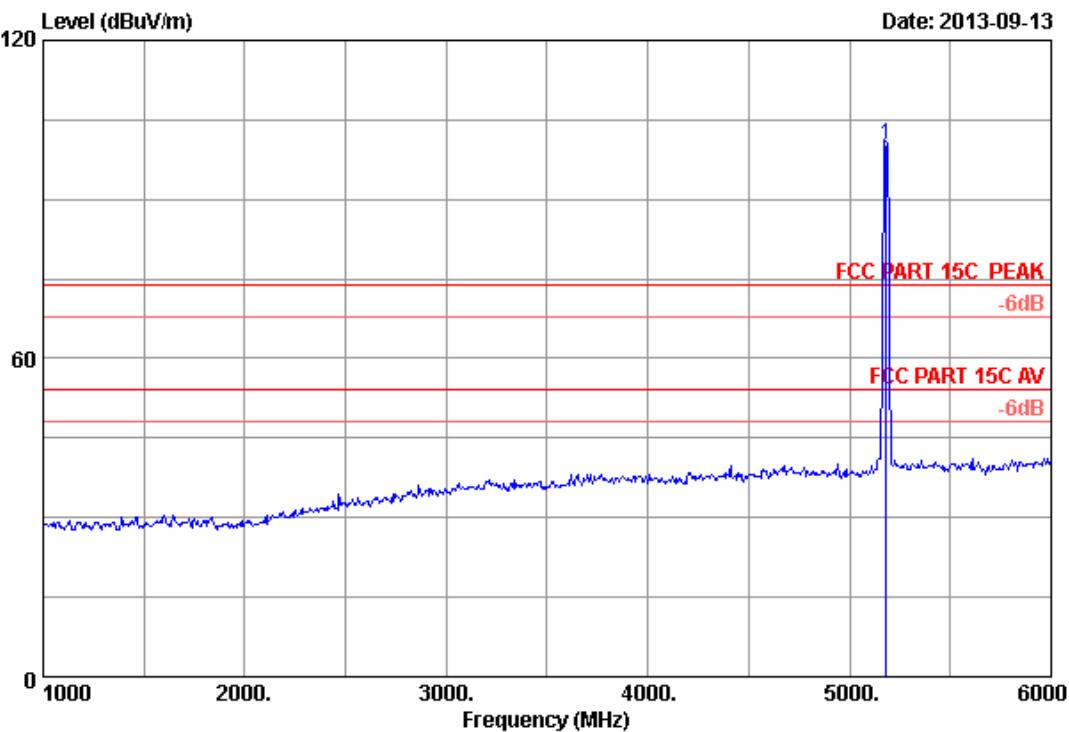
Remarks:

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

Data: 6

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 6
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5180.000	33.15	8.95	35.70	93.81	100.21	74.00	-26.21 Peak

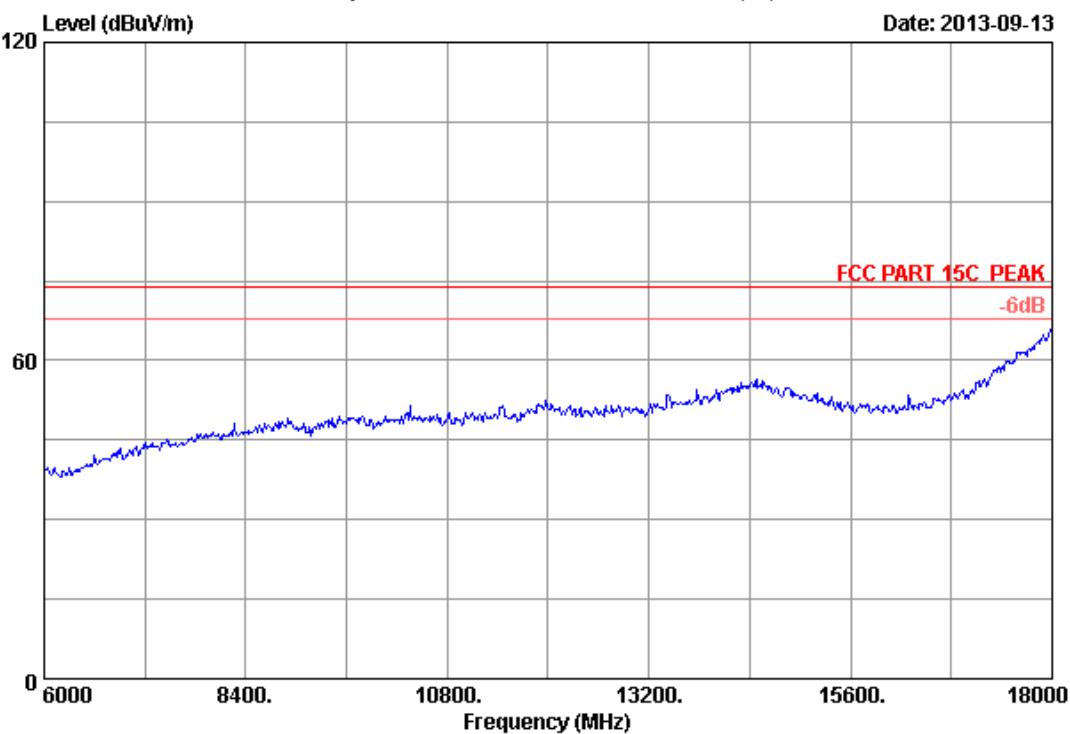
Remarks:

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

Data: 7

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

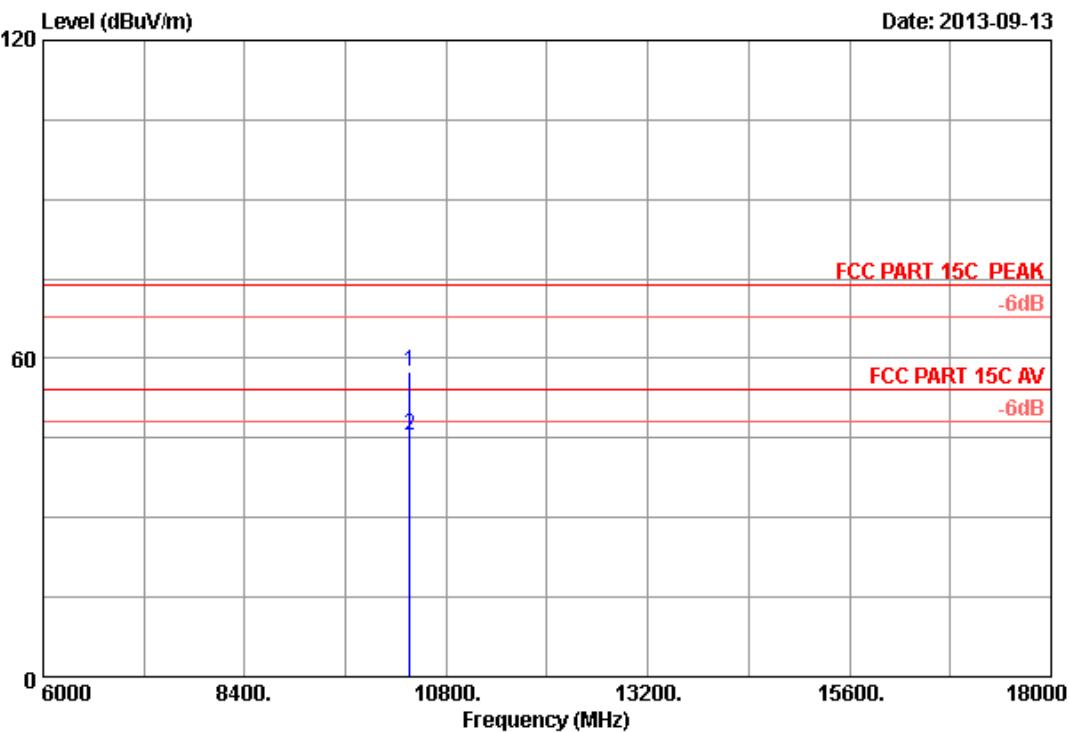


Site no. : 3m Chamber Data no. : 7
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH36 5180MHz Tx
TOSHIBA WT8-A

Data: 8

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 8
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10360.000	38.17	12.64	35.45	42.02	57.38	74.00	16.62	Peak
2 10360.000	38.17	12.64	35.45	30.20	45.56	54.00	8.44	Average

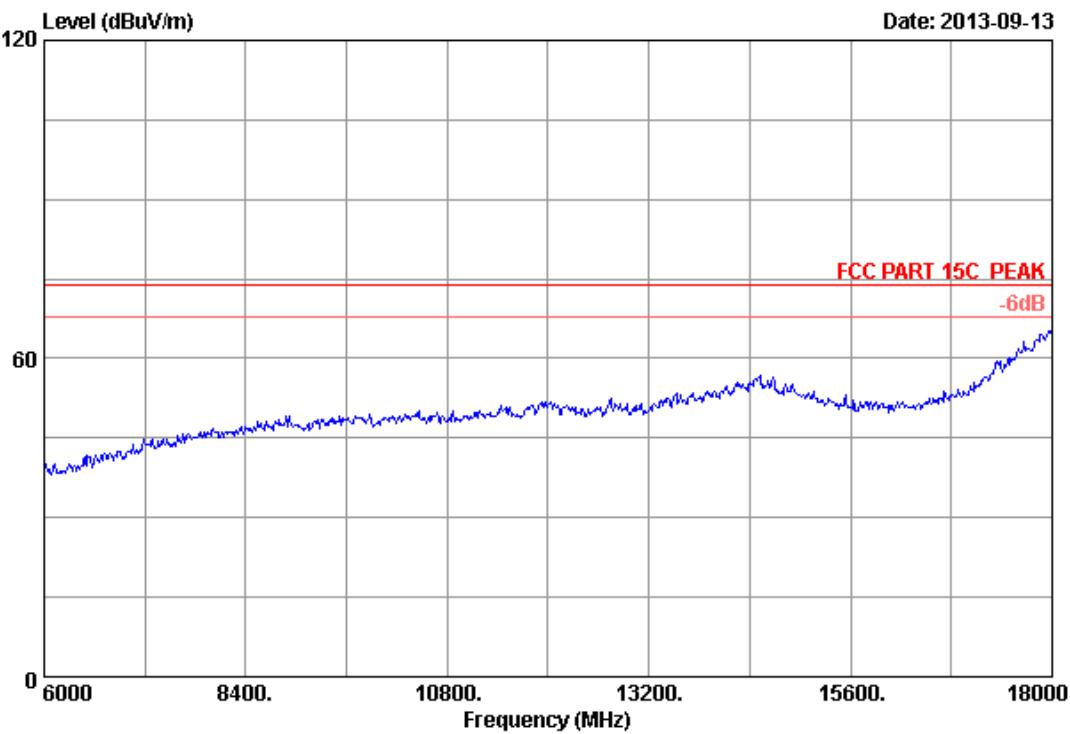
Remarks:

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

Data: 9

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

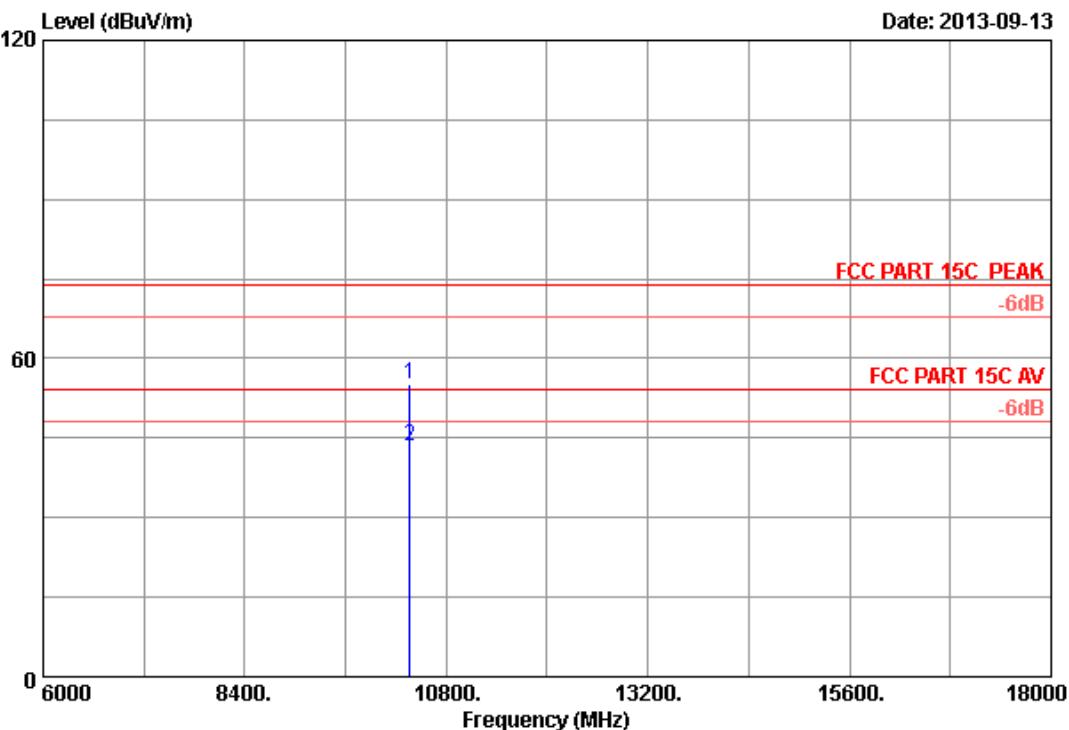


Site no. : 3m Chamber Data no. : 9
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH36 5180MHz Tx
TOSHIBA WT8-A

Data: 10

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 10
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10360.000	38.17	12.64	35.45	39.83	55.19	74.00	18.81	Peak
2 10360.000	38.17	12.64	35.45	28.06	43.42	54.00	10.58	Average

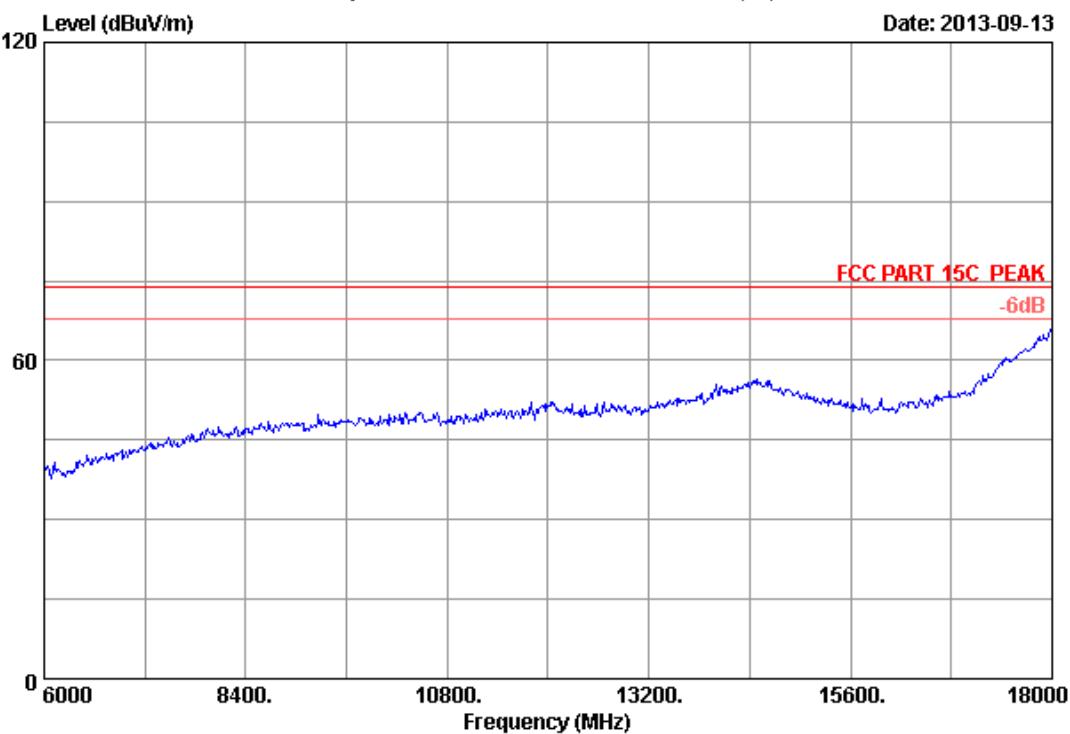
Remarks:

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

Data: 11

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

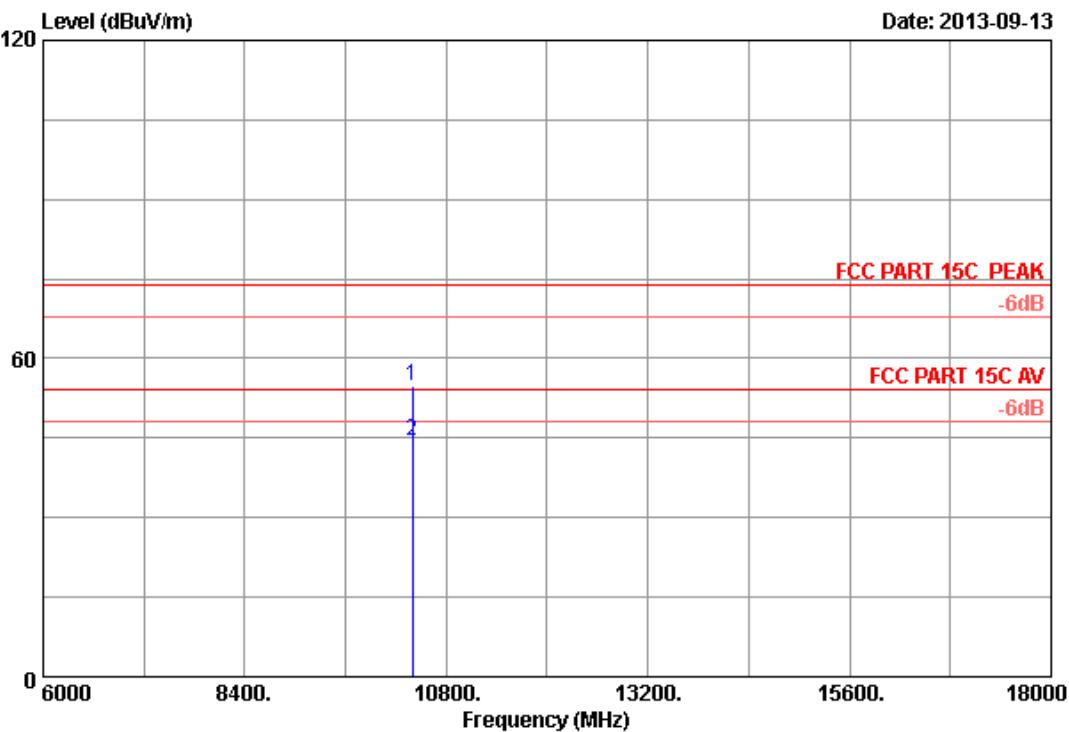


Site no. : 3m Chamber Data no. : 11
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH40 5200MHz Tx
TOSHIBA WT8-A

Data: 12

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 12
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH40 5200MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10400.000	38.18	12.66	35.44	39.52	54.92	74.00	19.08	Peak
2 10400.000	38.18	12.66	35.44	29.11	44.51	54.00	9.49	Average

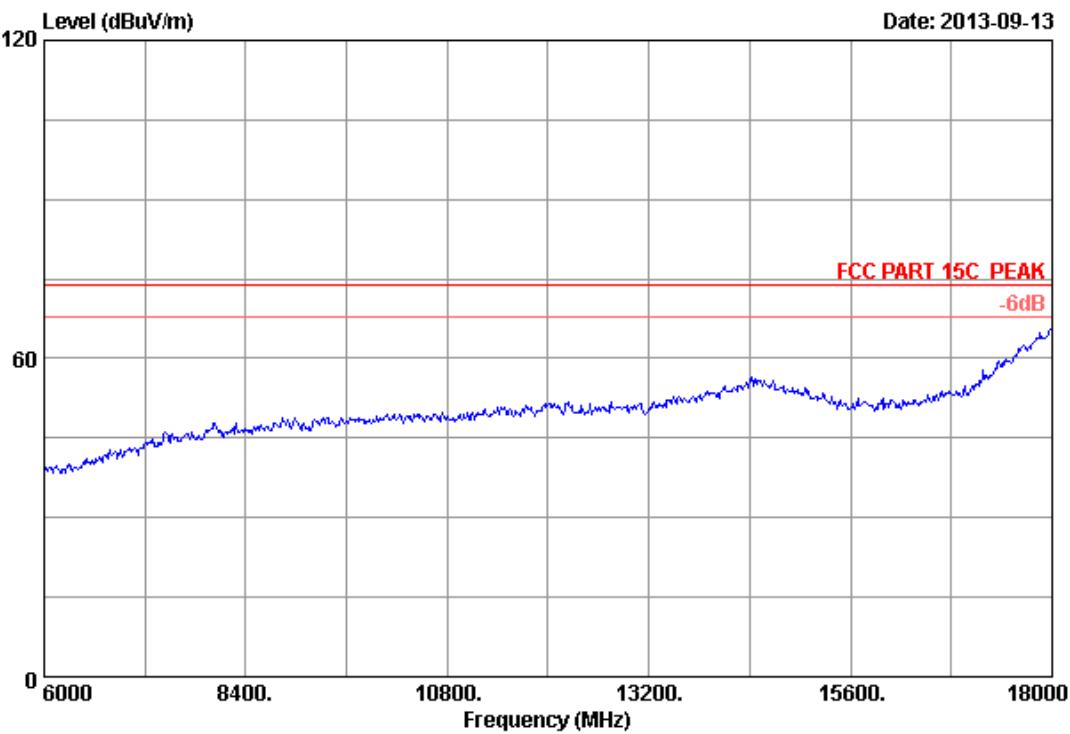
Remarks:

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

Data: 13

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

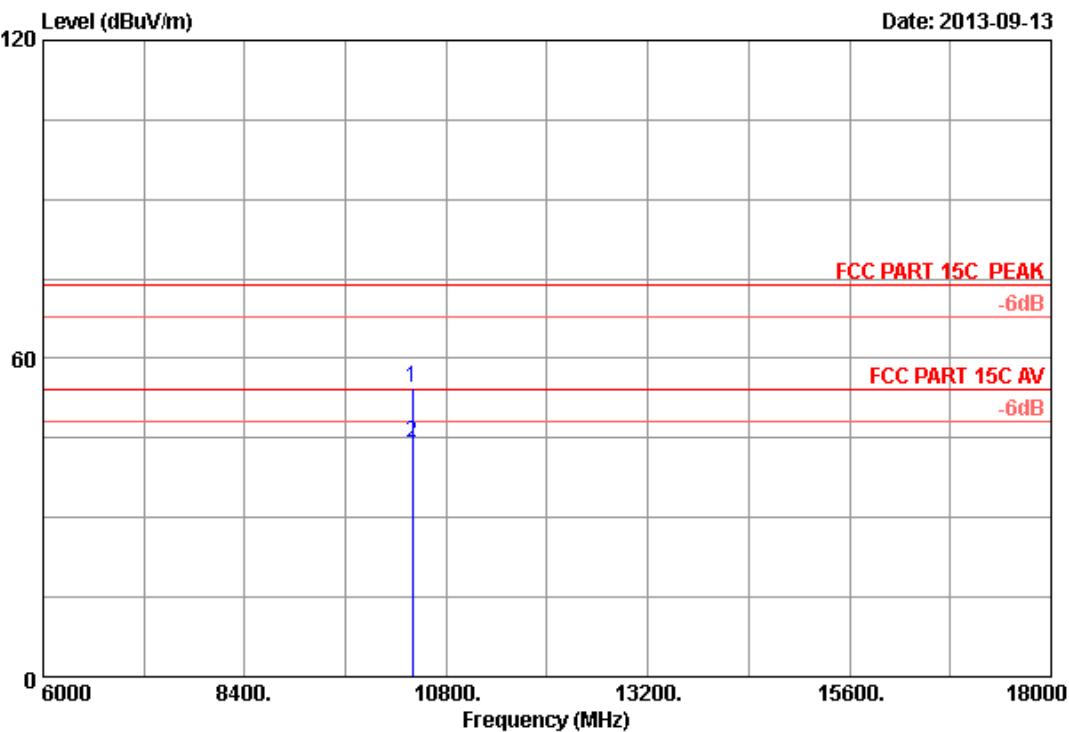


Site no. : 3m Chamber Data no. : 13
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH40 5200MHz Tx
TOSHIBA WT8-A

Data: 14

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 14
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH40 5200MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10400.000	38.18	12.66	35.44	39.06	54.46	74.00	19.54	Peak
2 10400.000	38.18	12.66	35.44	28.60	44.00	54.00	10.00	Average

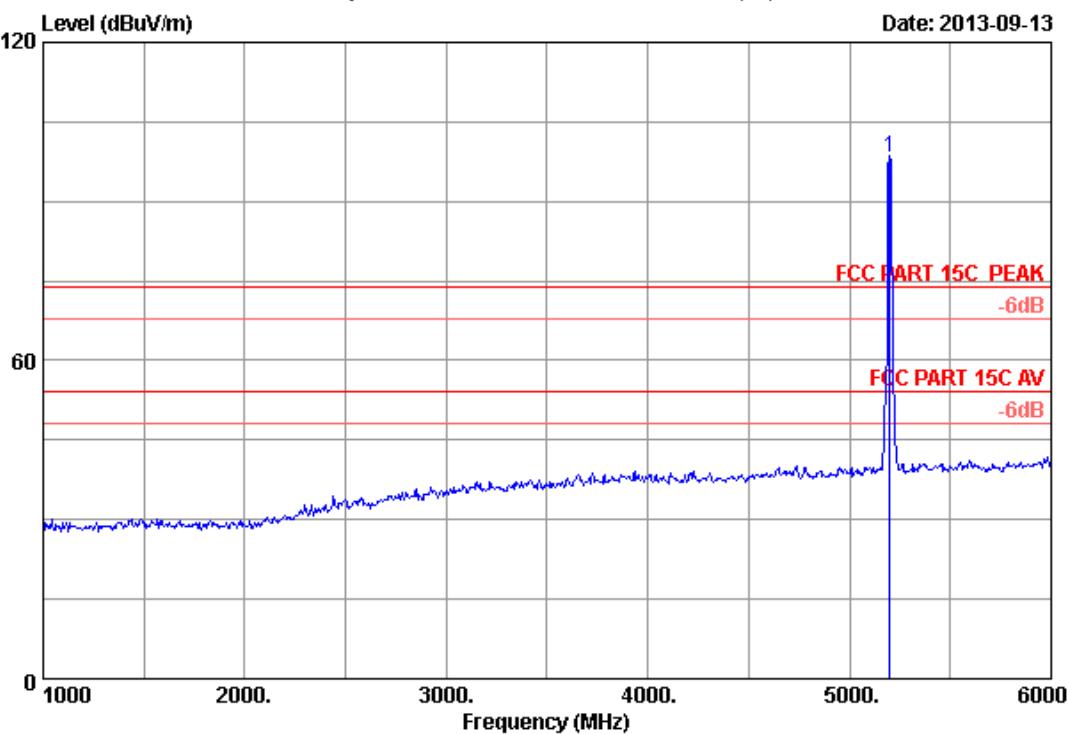
Remarks:

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

Data: 15

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 15
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH40 5200MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5200.000	33.18	8.97	35.70	91.90	98.35	74.00	-24.35 Peak

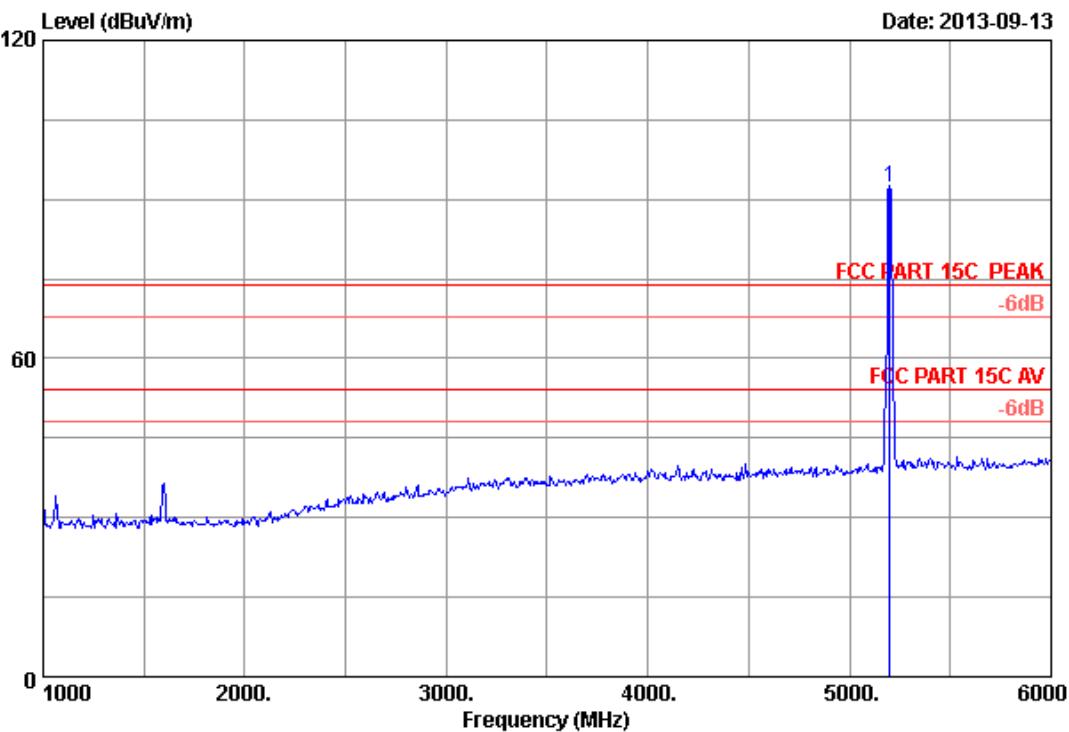
Remarks:

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

Data: 16

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 16
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH40 5200MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5200.000	33.18	8.97	35.70	85.85	92.30	74.00 -18.30 Peak

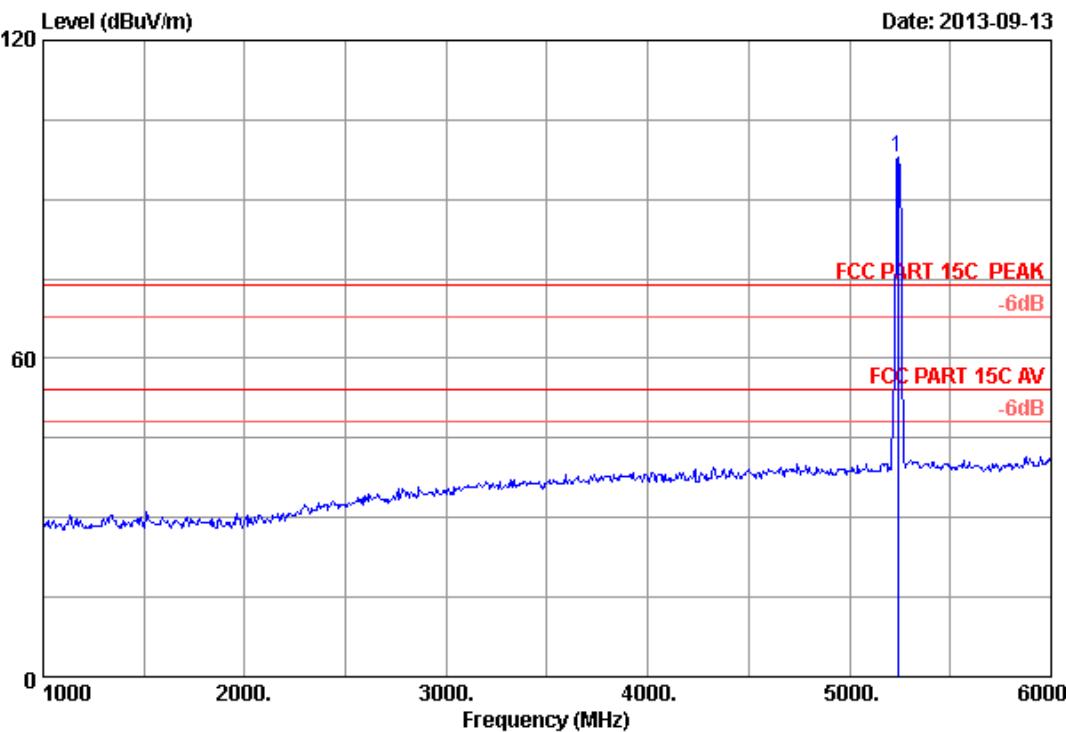
Remarks:

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

Data: 17

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



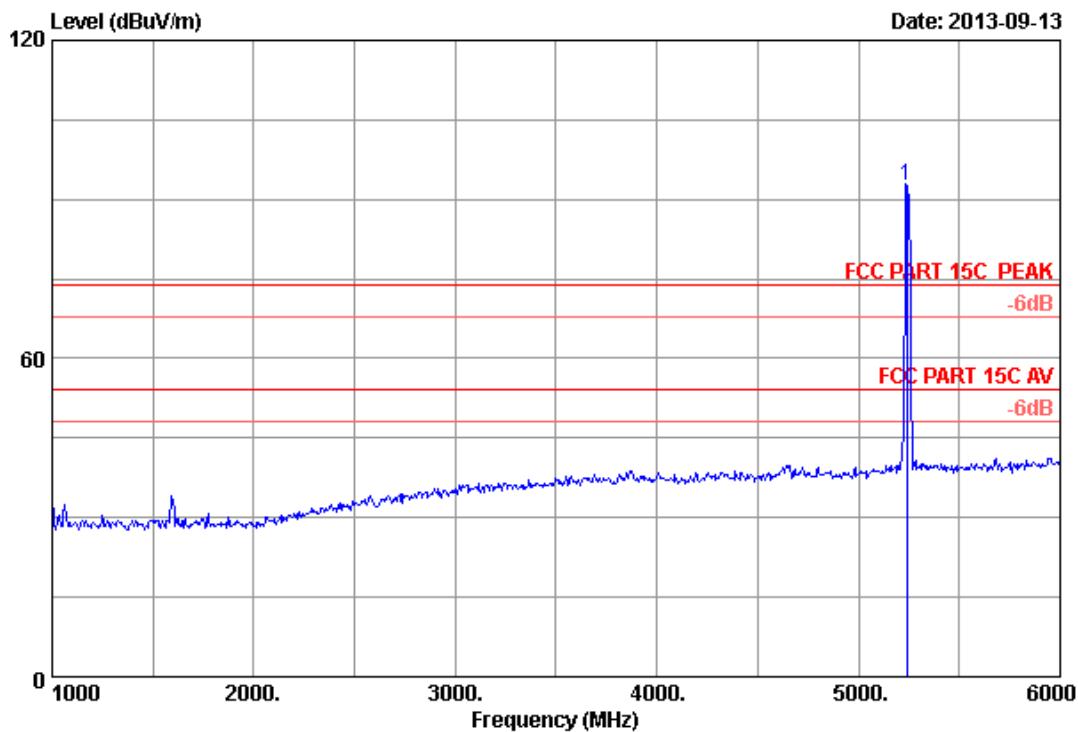
Site no. : 3m Chamber Data no. : 17
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH48 5240MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dB _{UV})	(dB _{UV} /m)	(dB _{UV} /m)	(dB)
1	5240.000	33.24	9.02	35.70	91.33	97.89	74.00 -23.89 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.

Data: 18 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)



Site no. : 3m Chamber Data no. : 18
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH48 5240MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5240.000	33.24	9.02	35.70	86.05	92.61	74.00 -18.61 Peak

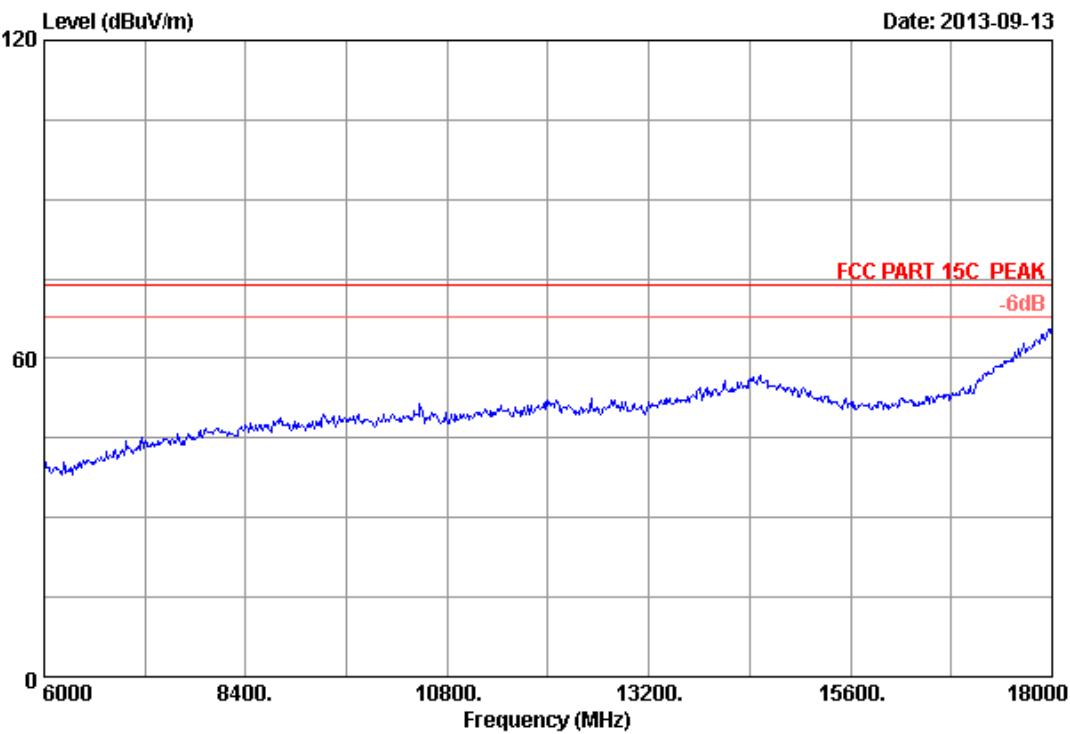
Remarks:

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

Data: 23

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

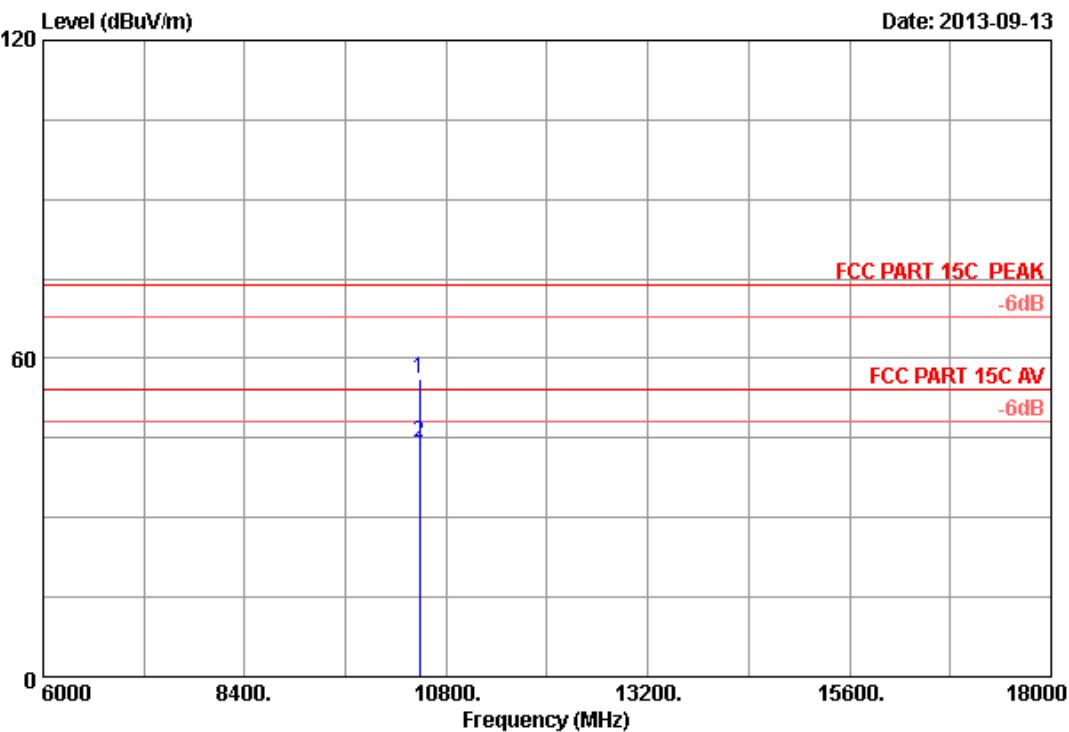


Site no. : 3m Chamber Data no. : 23
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH48 5240MHz Tx
TOSHIBA WT8-A

Data: 24

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 24
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH48 5240MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10480.000	38.20	12.70	35.43	40.79	56.26	74.00	17.74	Peak
2 10480.000	38.20	12.70	35.43	28.61	44.08	54.00	9.92	Average

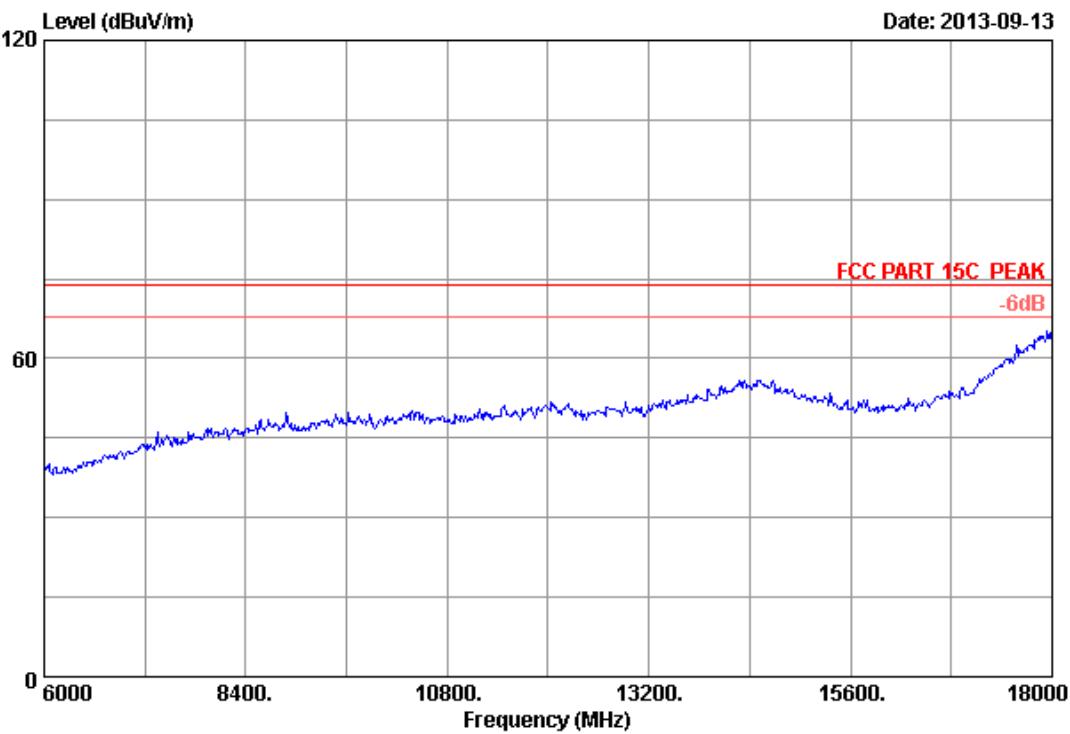
Remarks:

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

Data: 25

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

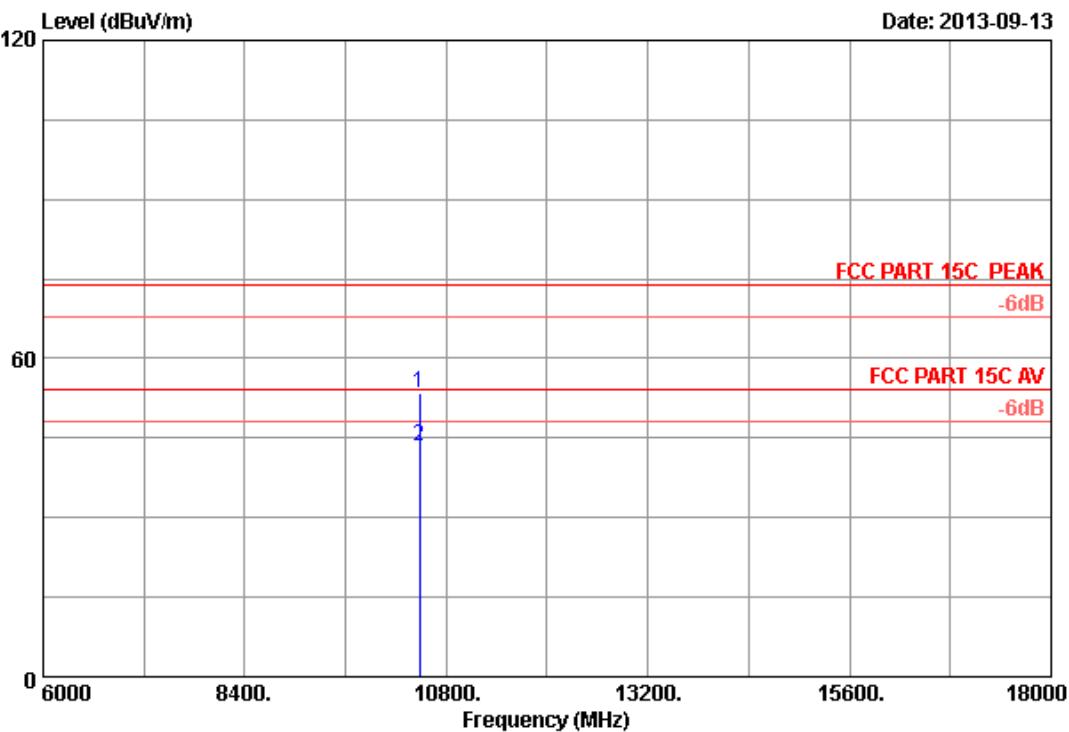


Site no. : 3m Chamber Data no. : 25
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH48 5240MHz Tx
TOSHIBA WT8-A

Data: 26

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 26
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH48 5240MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10480.000	38.20	12.70	35.43	37.91	53.38	74.00	20.62	Peak
2 10480.000	38.20	12.70	35.43	28.01	43.48	54.00	10.52	Average

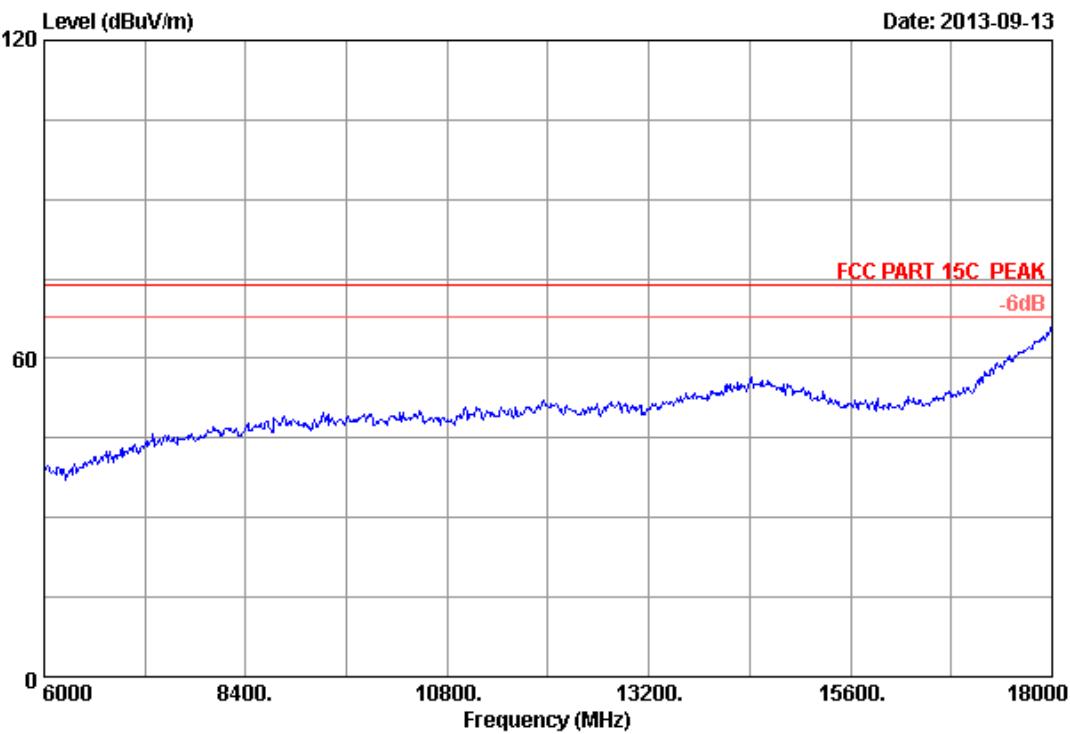
Remarks:

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

Data: 27

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

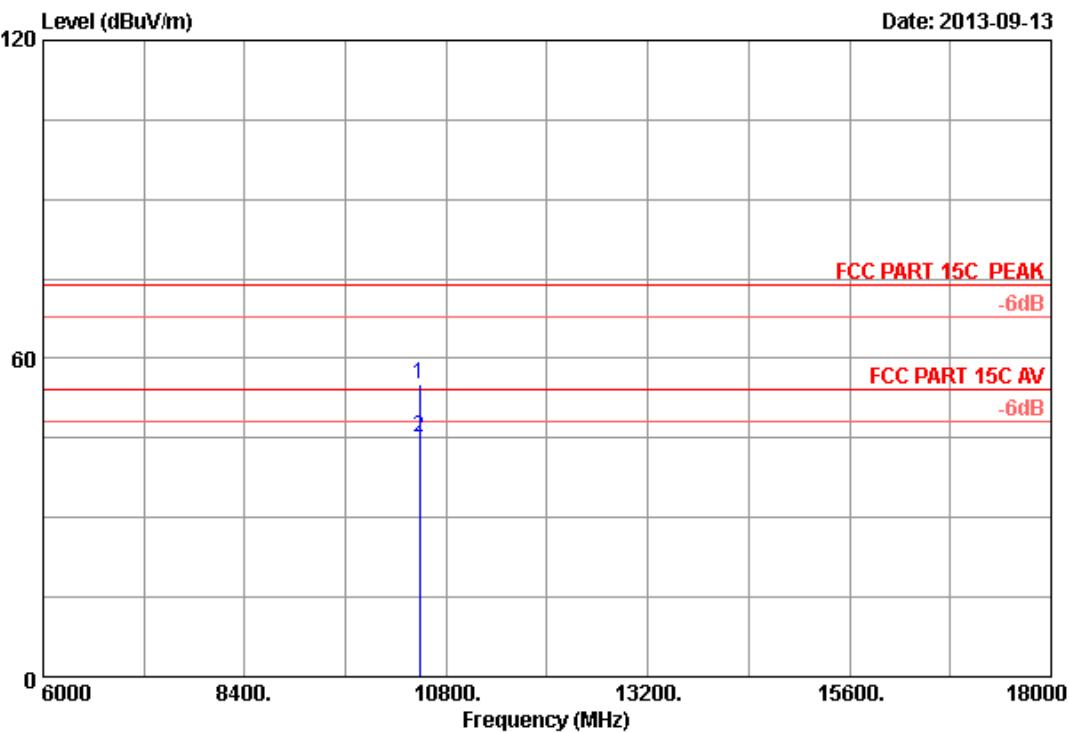


Site no. : 3m Chamber Data no. : 27
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH48 5240MHz Tx
TOSHIBA WT8-A

Data: 28

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 28
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH48 5240MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10480.000	38.20	12.70	35.43	39.69	55.16	74.00	18.84	Peak
2 10480.000	38.20	12.70	35.43	29.61	45.08	54.00	8.92	Average

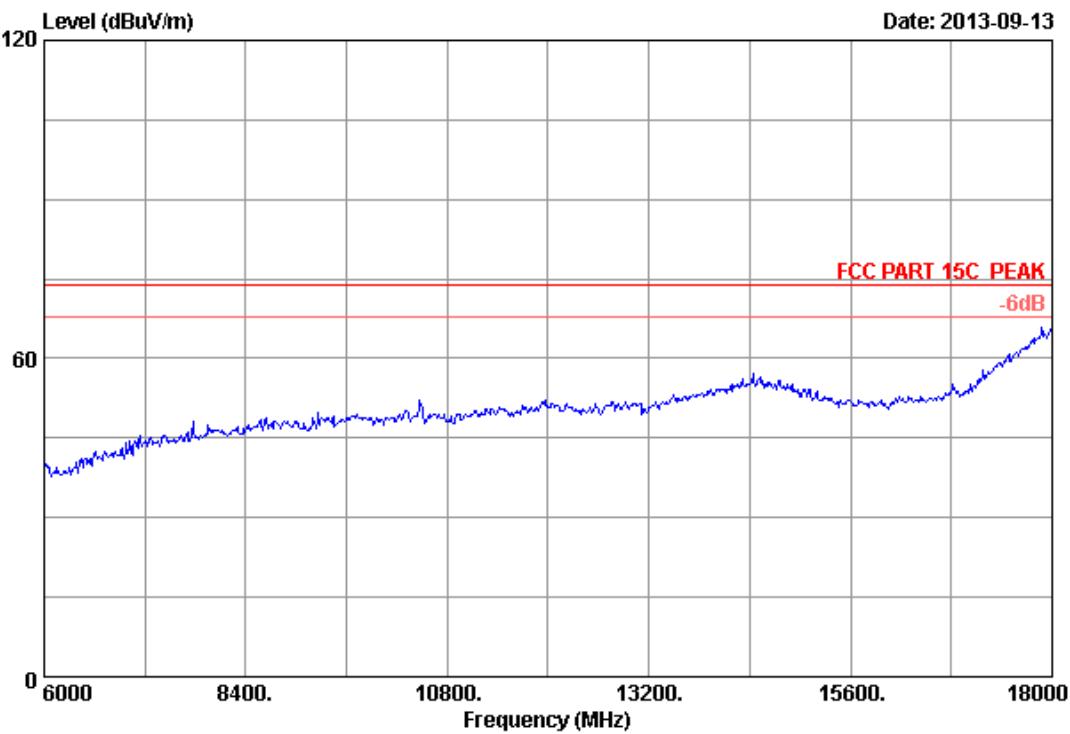
Remarks:

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

Data: 29

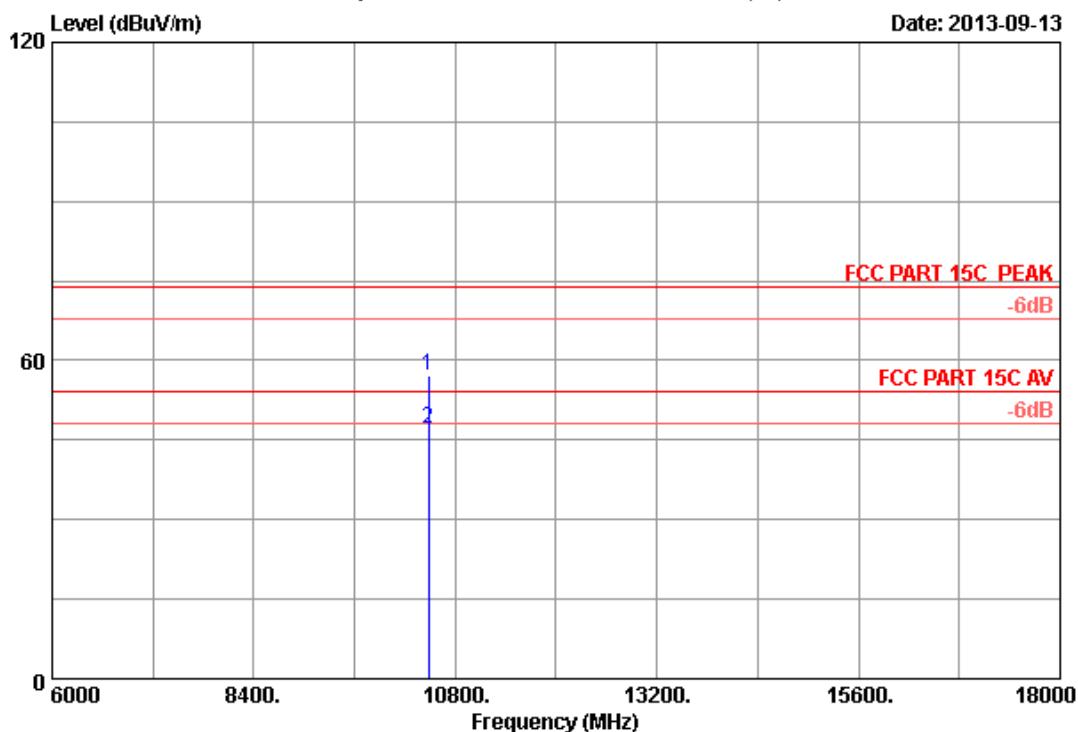
File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 29
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH48 5240MHz Tx
TOSHIBA WT8-A

Data: 30 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)



Site no. : 3m Chamber Data no. : 30
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH48 5240MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10480.000	38.20	12.70	35.43	41.58	57.05	74.00	16.95	Peak
2 10480.000	38.20	12.70	35.43	31.52	46.99	54.00	7.01	Average

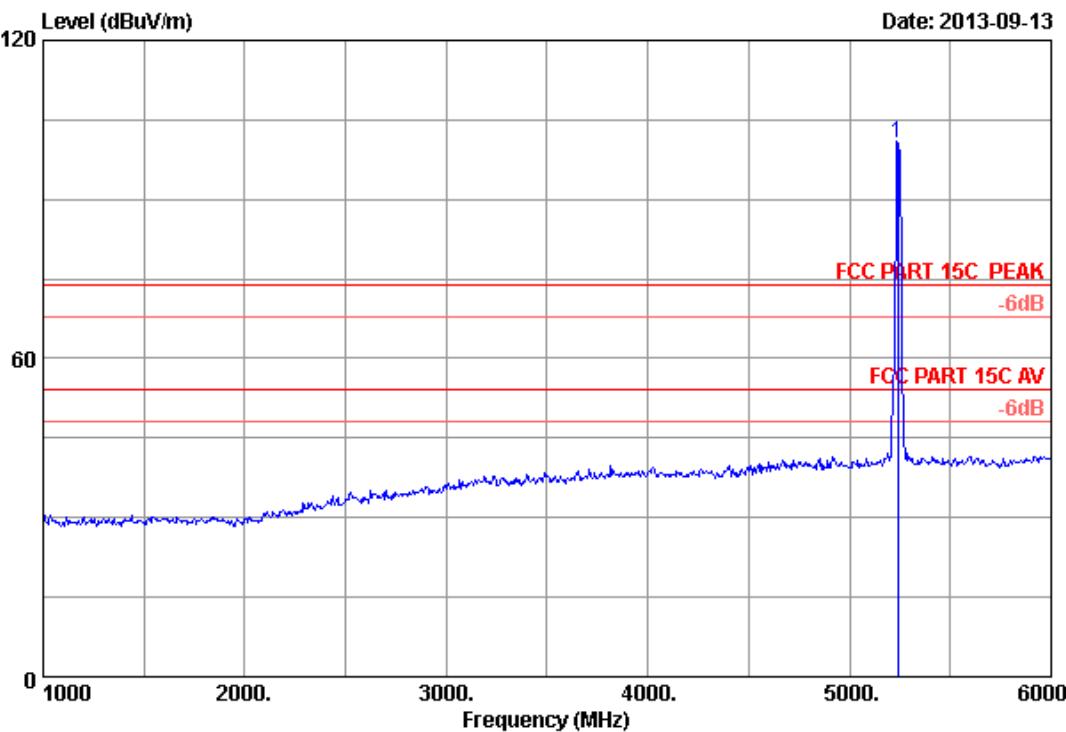
Remarks:

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

Data: 31

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 31
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH48 5240MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5240.000	33.24	9.02	35.70	94.09	100.65	74.00	-26.65	Peak

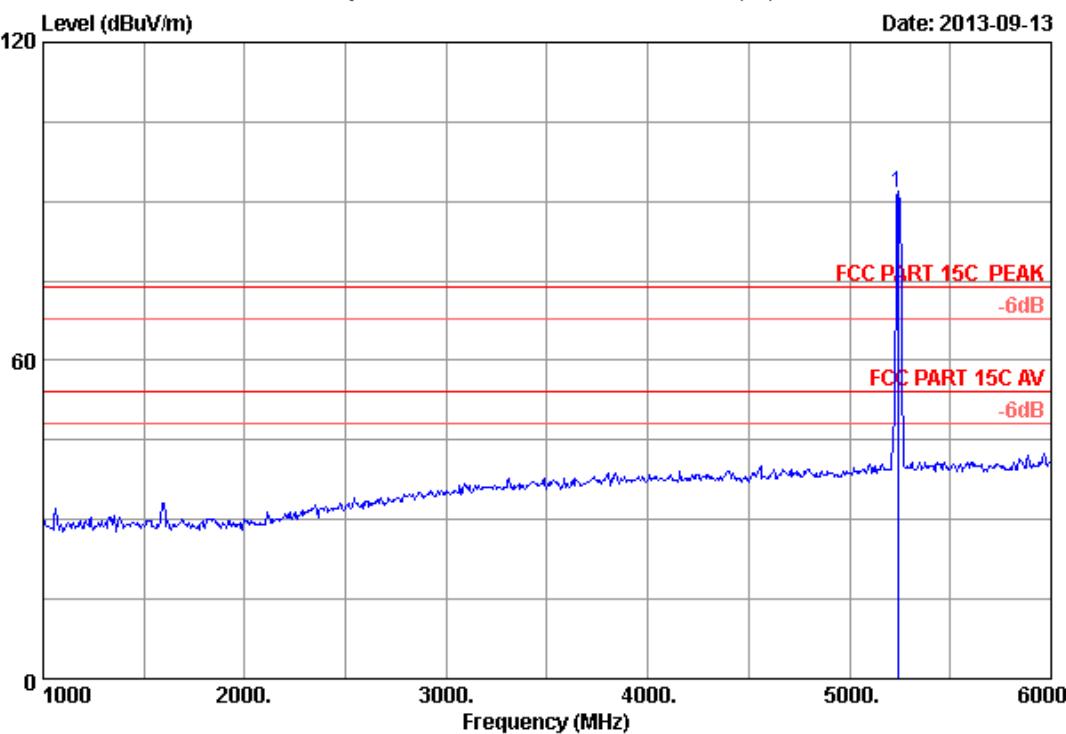
Remarks:

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

Data: 32

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 32
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH48 5240MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5240.000	33.24	9.02	35.70	85.02	91.58	74.00 -17.58 Peak

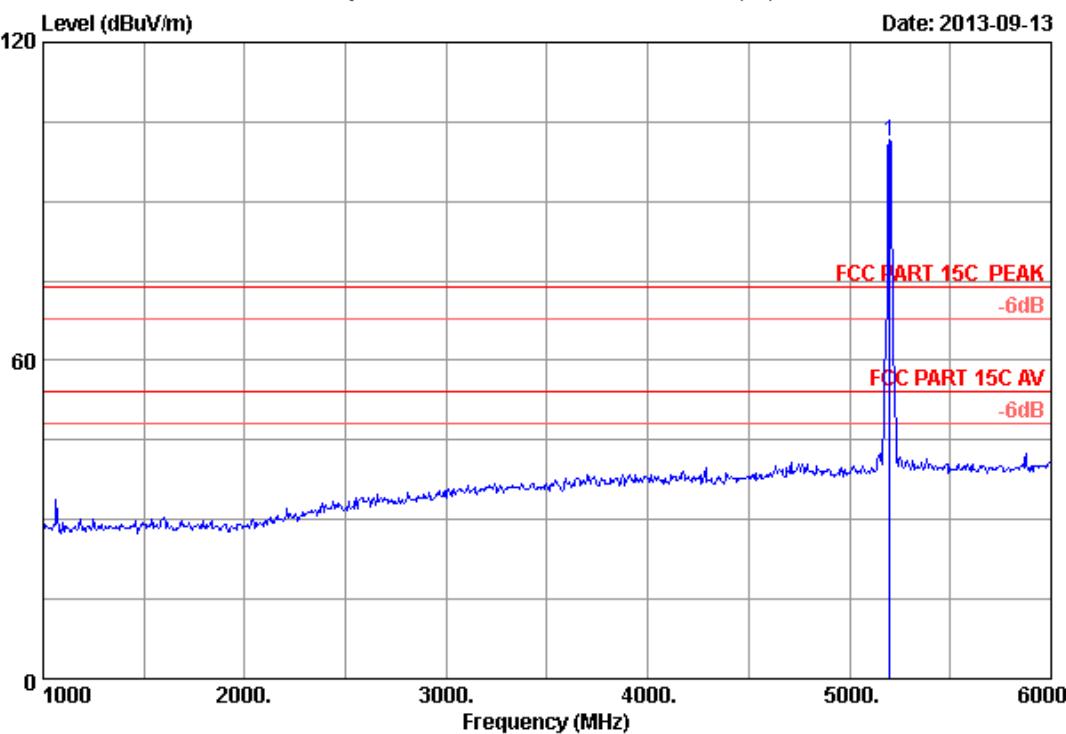
Remarks:

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

Data: 37

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 37
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH40 5200MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dB _B V)	(dB _B V/m)	(dB _B V/m)	(dB)
1	5200.000	33.18	8.97	35.70	94.87	101.32	74.00 -27.32 Peak

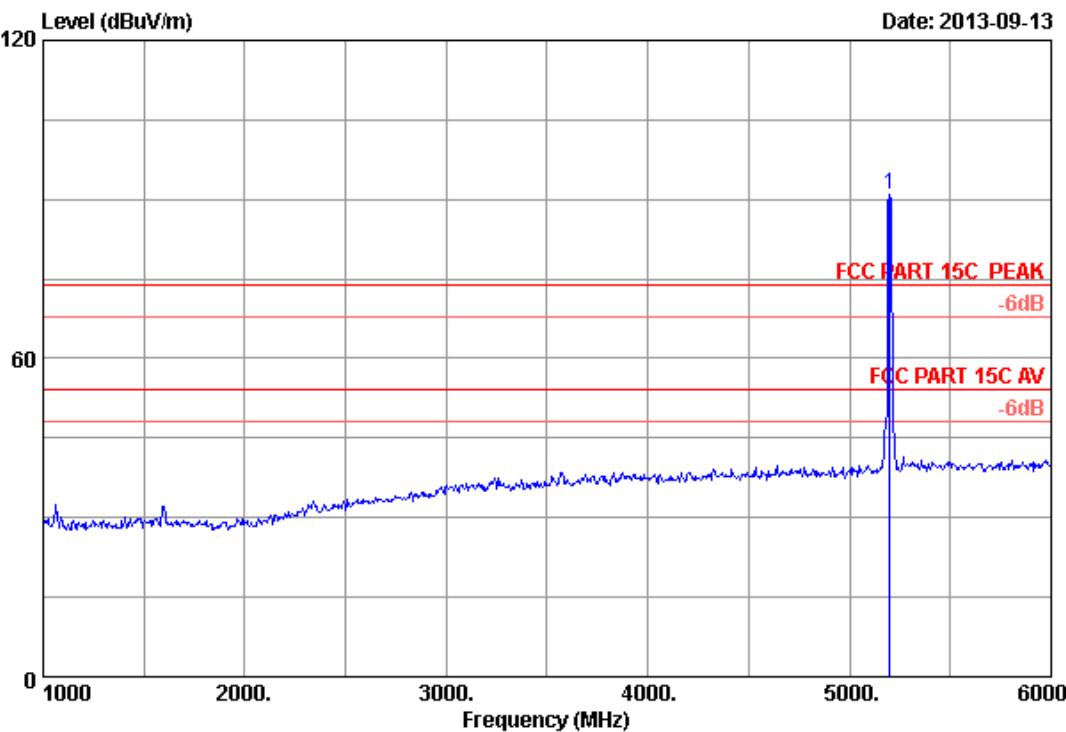
Remarks:

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

Data: 38

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 38
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH40 5200MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5200.000	33.18	8.97	35.70	84.37	90.82	74.00 -16.82 Peak

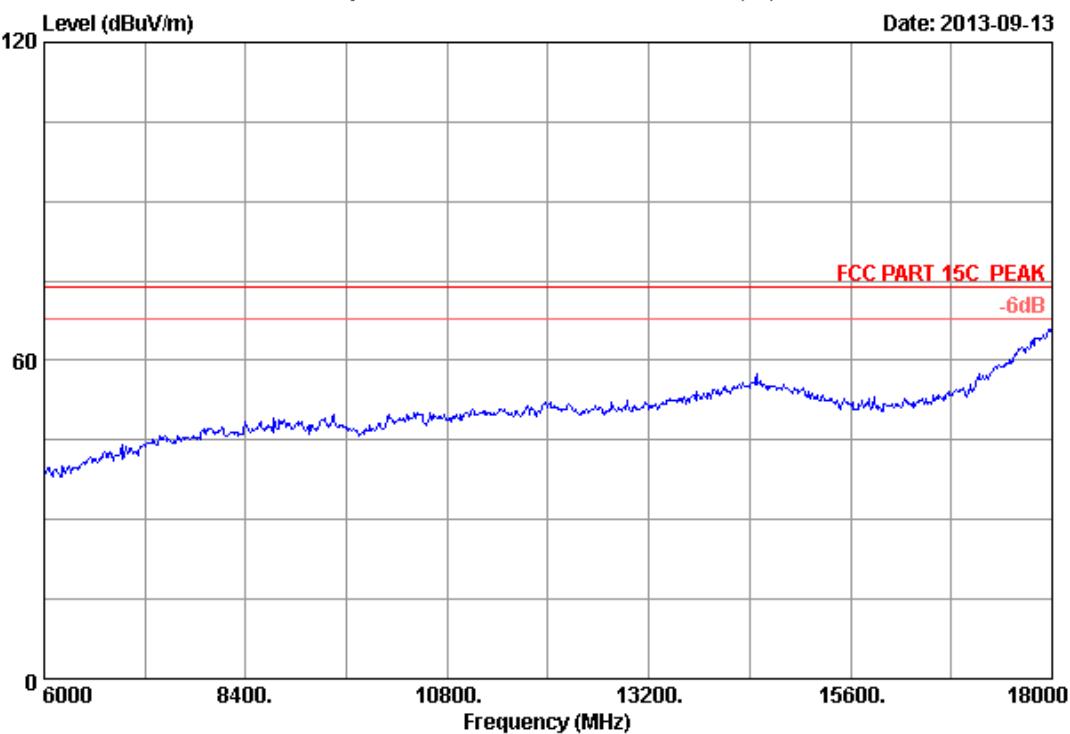
Remarks:

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

Data: 39

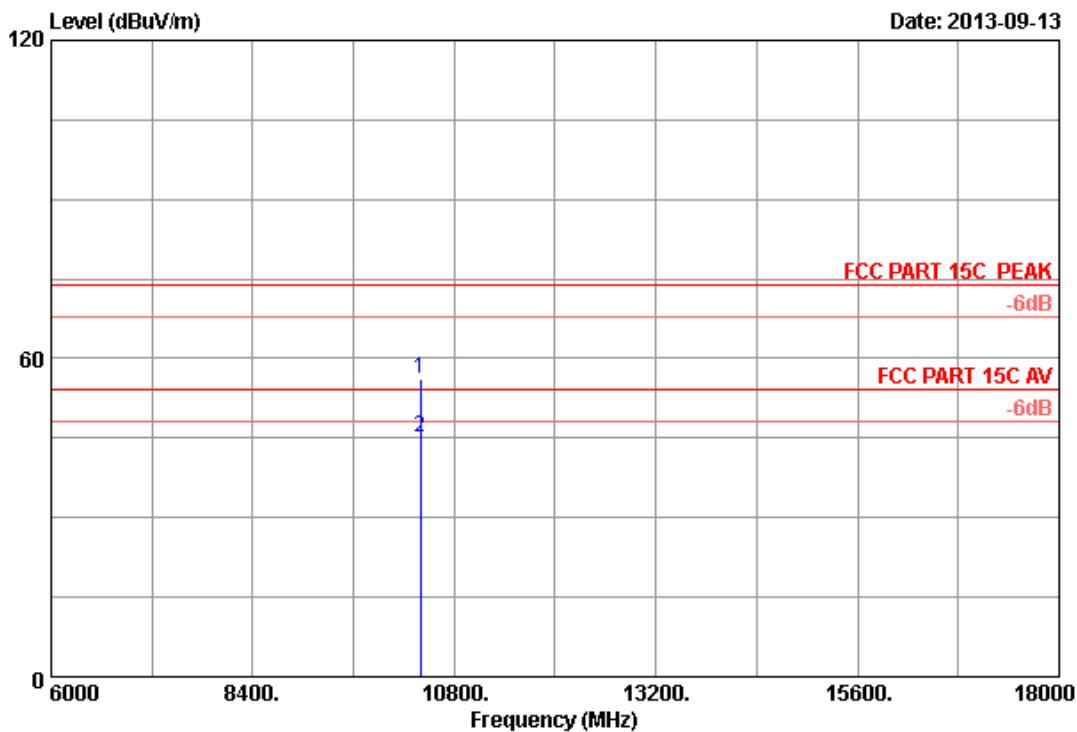
File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 39
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH40 5200MHz Tx
TOSHIBA WT8-A

Data: 40 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)



Site no. : 3m Chamber Data no. : 40
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT20 CH40 5200MHz Tx
 TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission					
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin	Remark	
(MHz)	(dB/m)	(dB)	(dB)	(dB _{UV})	(dB _{UV} /m)	(dB _{UV} /m)	(dB)		
1	10400.000	38.18	12.66	35.44	40.69	56.09	74.00	17.91	Peak
2	10400.000	38.18	12.66	35.44	29.56	44.96	54.00	9.04	Average

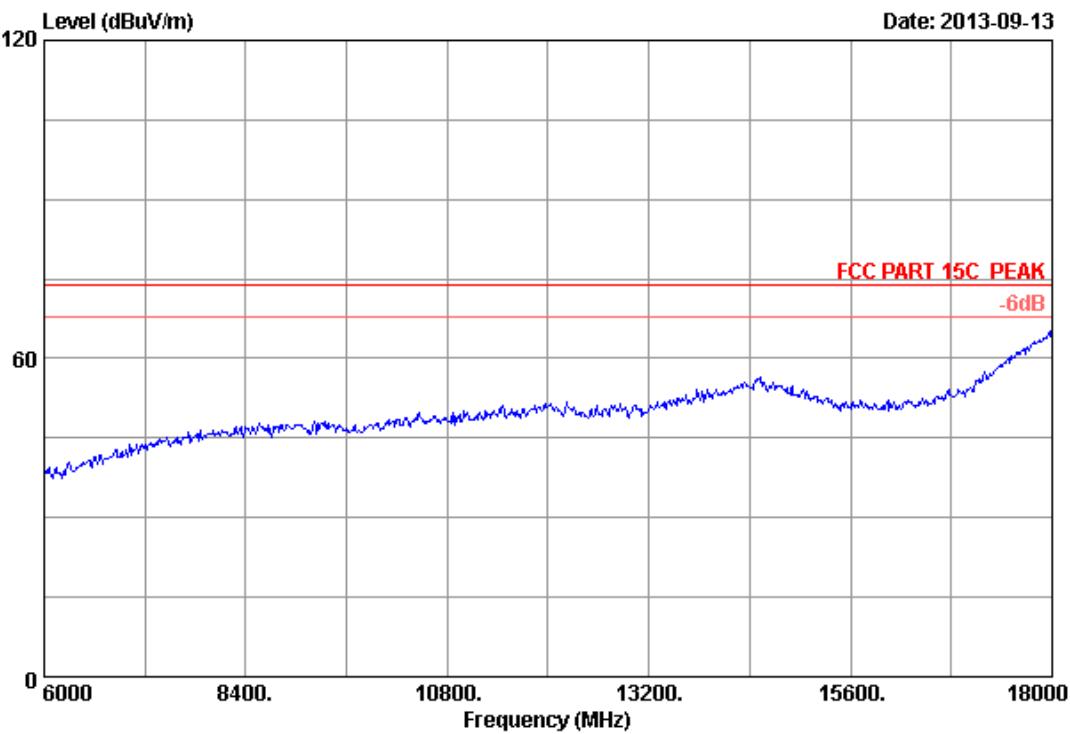
Remarks:

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

Data: 41

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

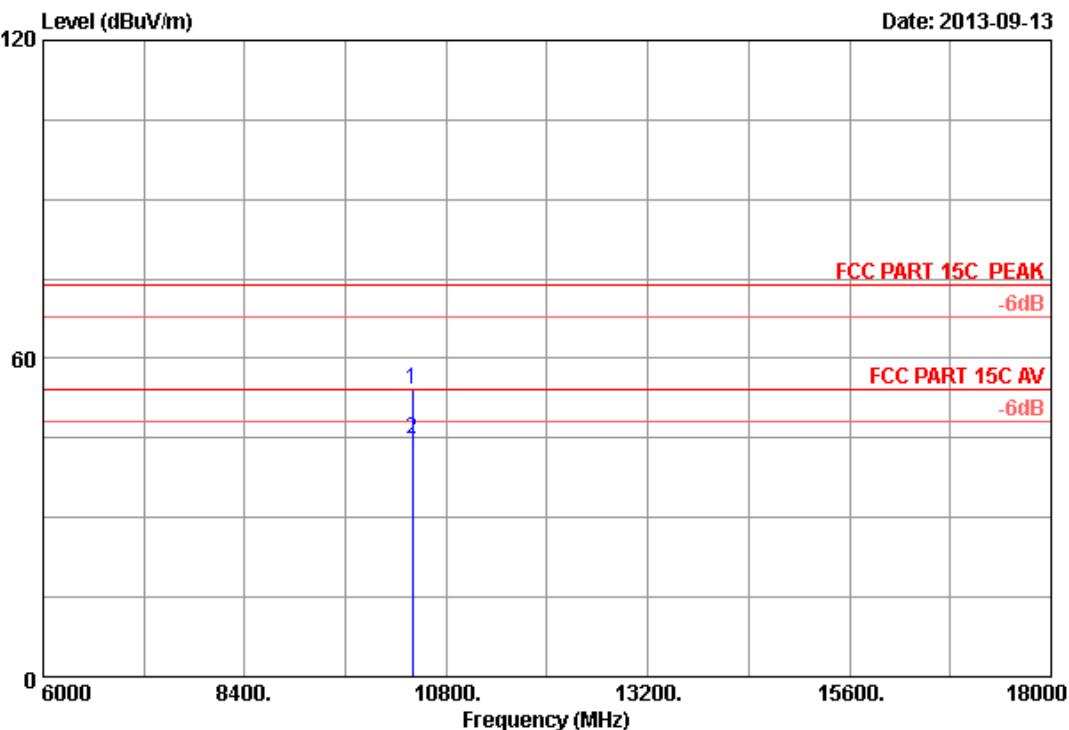


Site no. : 3m Chamber Data no. : 41
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH40 5200MHz Tx
TOSHIBA WT8-A

Data: 42

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 42
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT20 CH40 5200MHz Tx
 TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission				
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dB _{UV})	(dB _{UV} /m)	(dB _{UV} /m)	(dB)	
1	10400.000	38.18	12.66	35.44	38.66	54.06	74.00	19.94 Peak
2	10400.000	38.18	12.66	35.44	29.45	44.85	54.00	9.15 Average

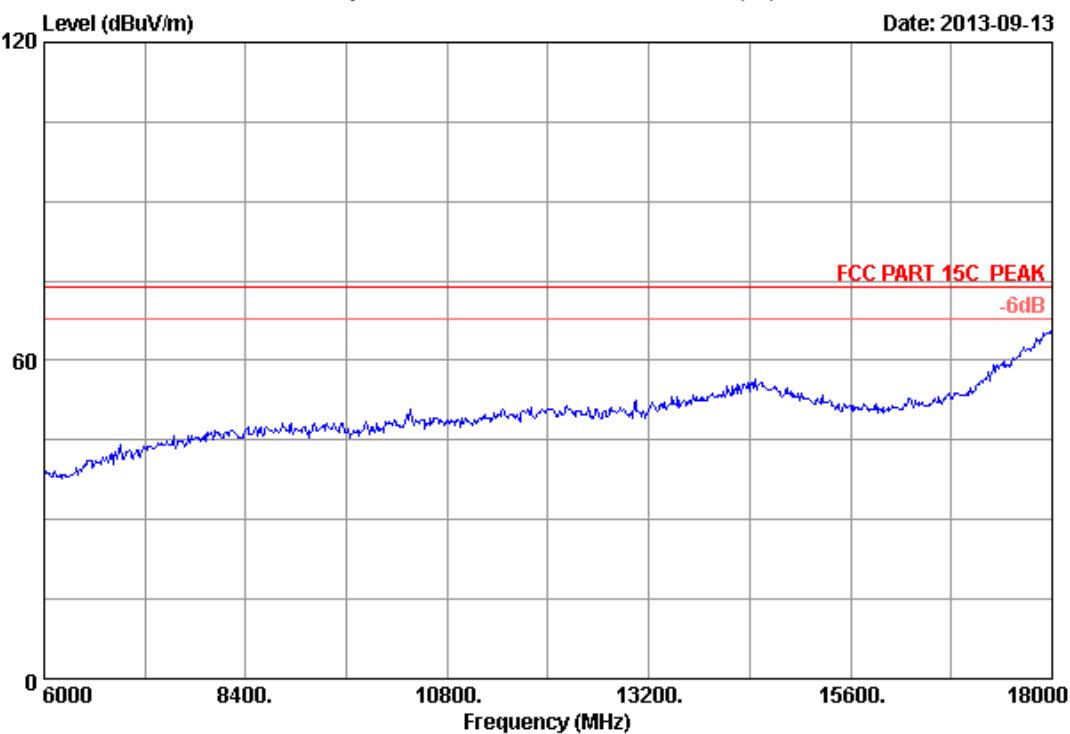
Remarks:

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

Data: 43

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

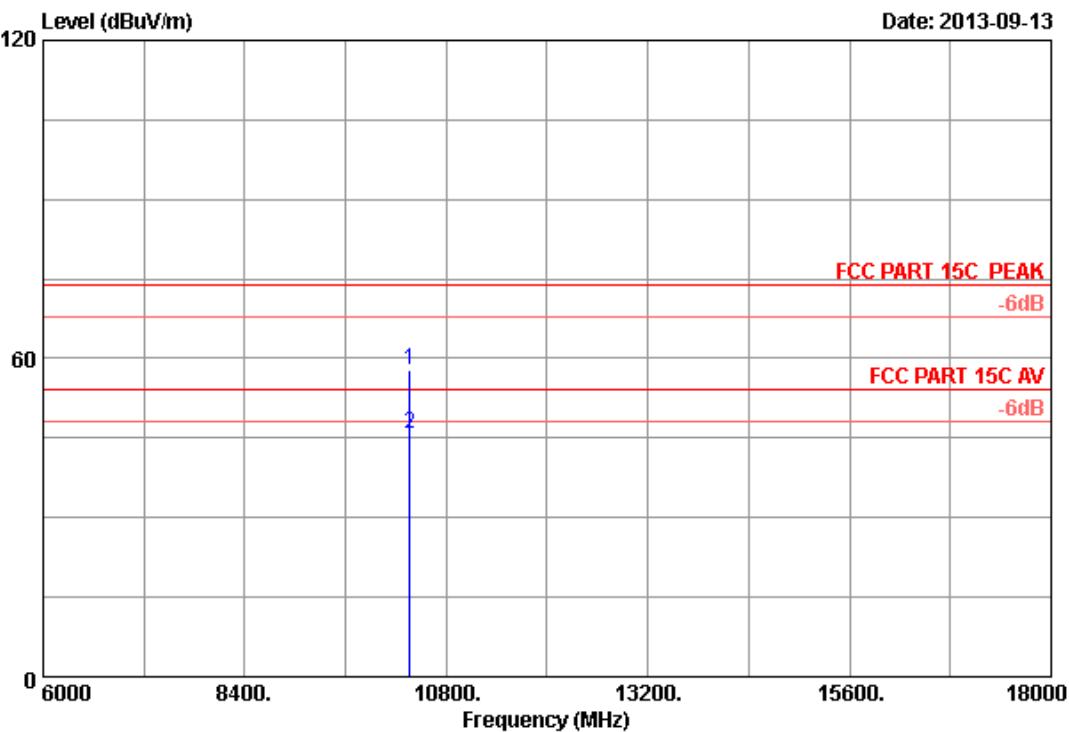


Site no. : 3m Chamber Data no. : 43
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH36 5180MHz Tx
TOSHIBA WT8-A

Data: 44

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 44
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10360.000	38.17	12.64	35.45	42.38	57.74	74.00	16.26	Peak
2 10360.000	38.17	12.64	35.45	30.52	45.88	54.00	8.12	Average

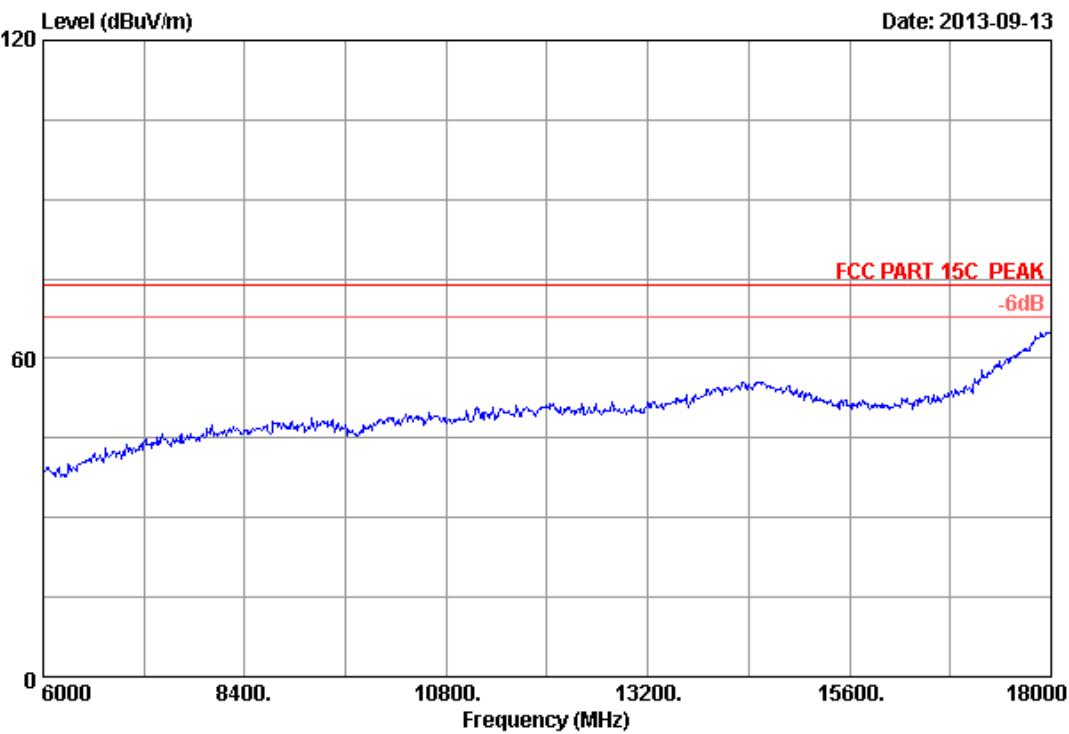
Remarks:

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

Data: 45

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

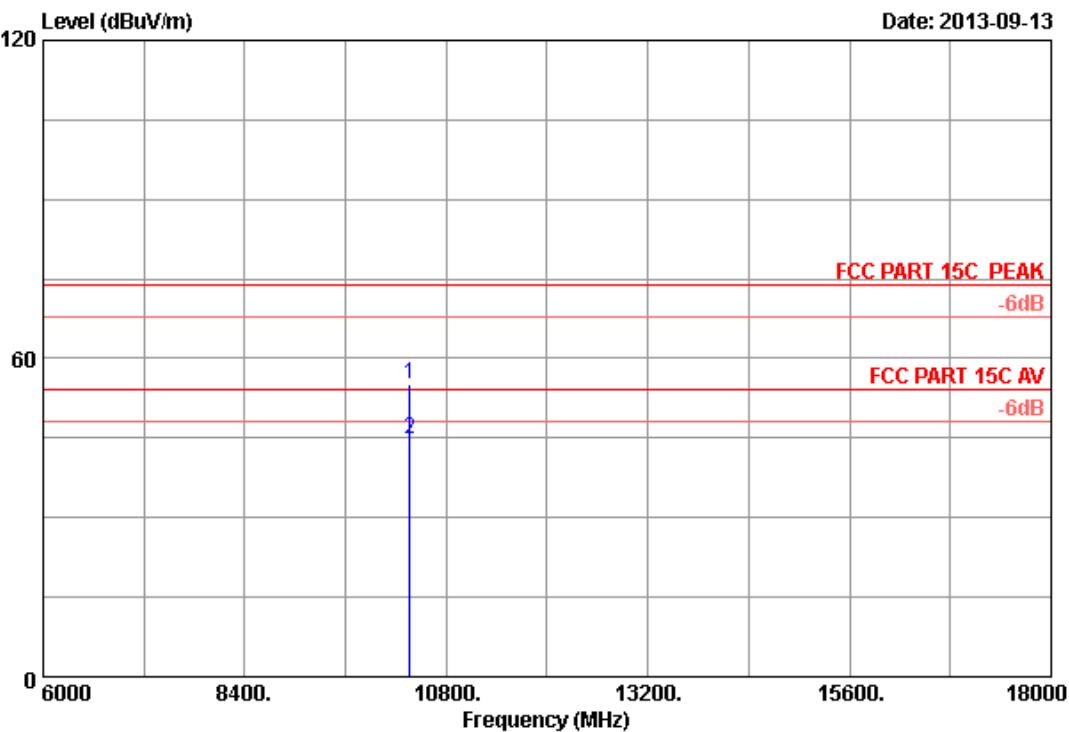


Site no. : 3m Chamber Data no. : 45
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH36 5180MHz Tx
TOSHIBA WT8-A

Data: 46

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 46
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10360.000	38.17	12.64	35.45	39.67	55.03	74.00	18.97	Peak
2 10360.000	38.17	12.64	35.45	29.32	44.68	54.00	9.32	Average

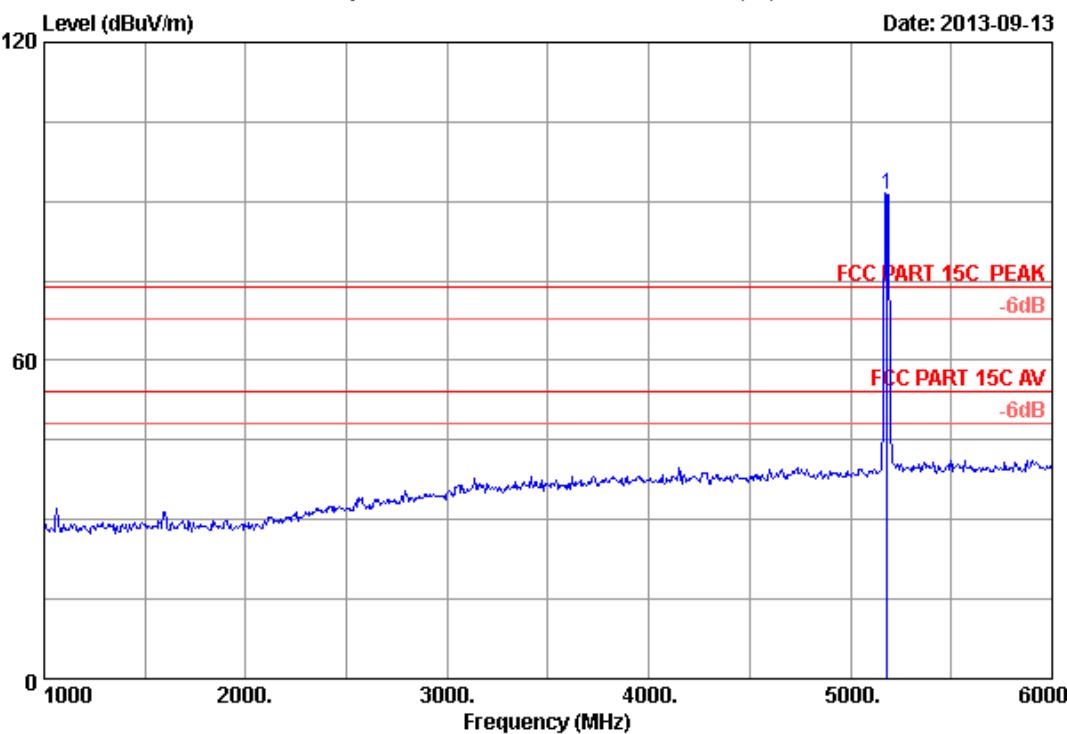
Remarks:

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

Data: 47

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 47
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dB _B V)	Level (dB _B V/m)	Limits (dB _B V/m)	Margin (dB)
1 5180.000	33.15	8.95	35.70	84.89	91.29	74.00	-17.29 Peak

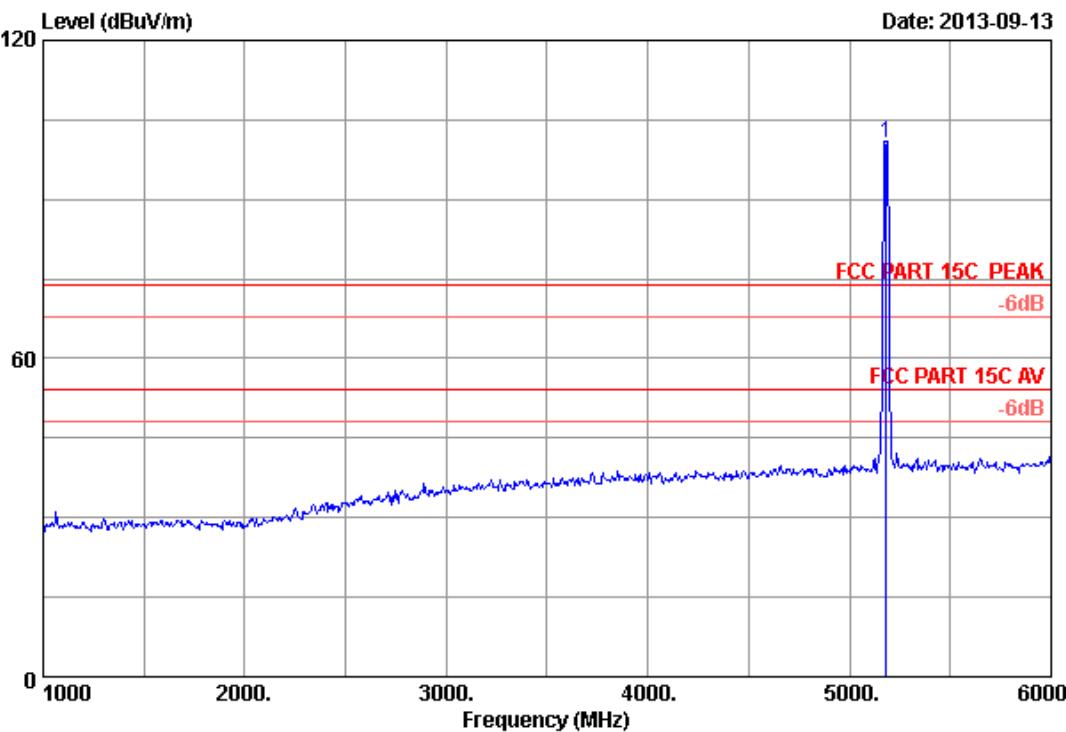
Remarks:

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

Data: 48

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 48
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5180.000	33.15	8.95	35.70	94.35	100.75	74.00	-26.75 Peak

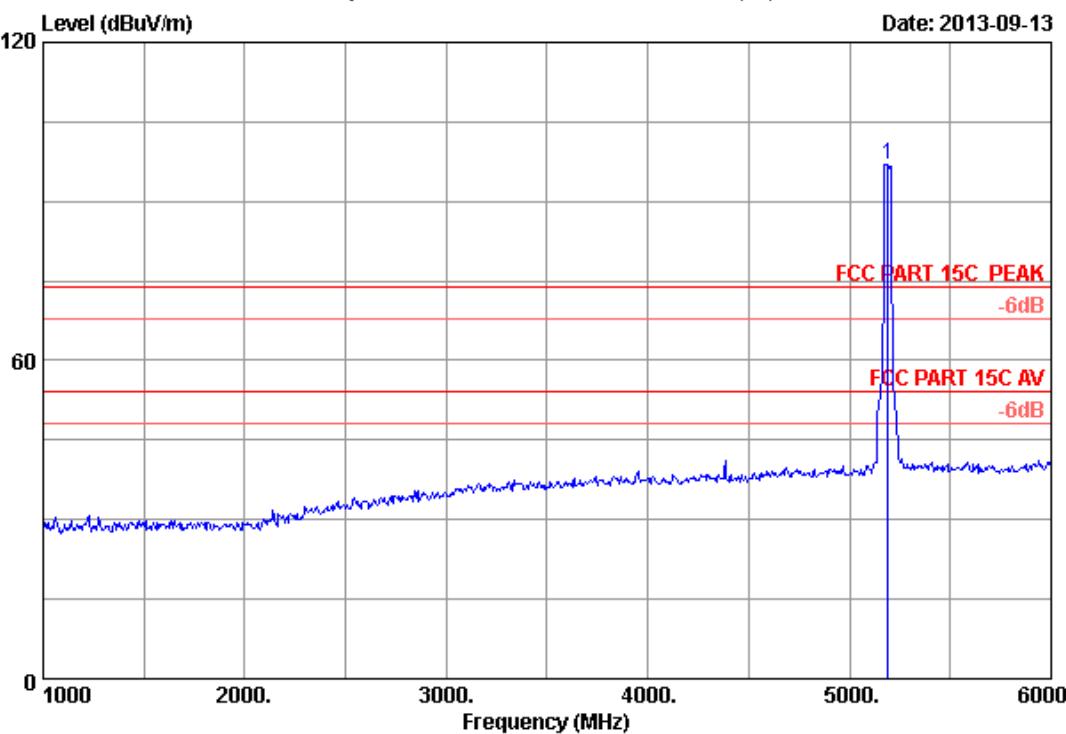
Remarks:

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

Data: 57

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 57
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH39 5190MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5190.000	33.17	8.96	35.70	90.53	96.96	74.00 -22.96 Peak

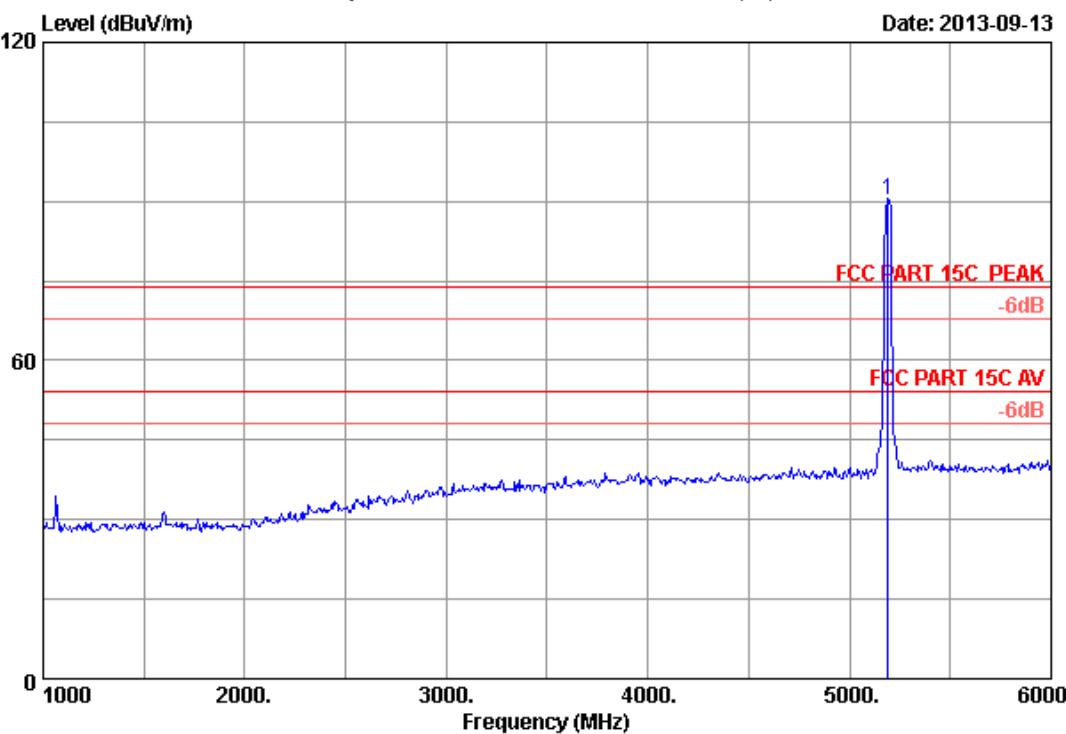
Remarks:

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

Data: 58

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 58
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH39 5190MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5190.000	33.17	8.96	35.70	83.65	90.08	74.00 -16.08 Peak

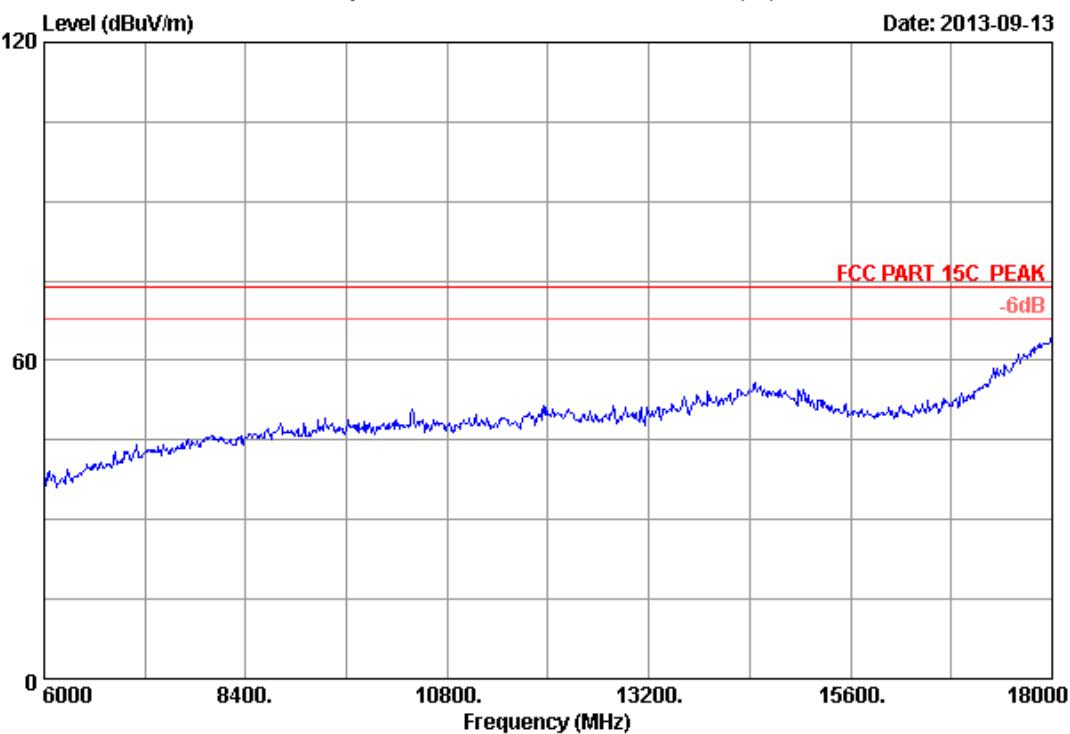
Remarks:

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

Data: 59

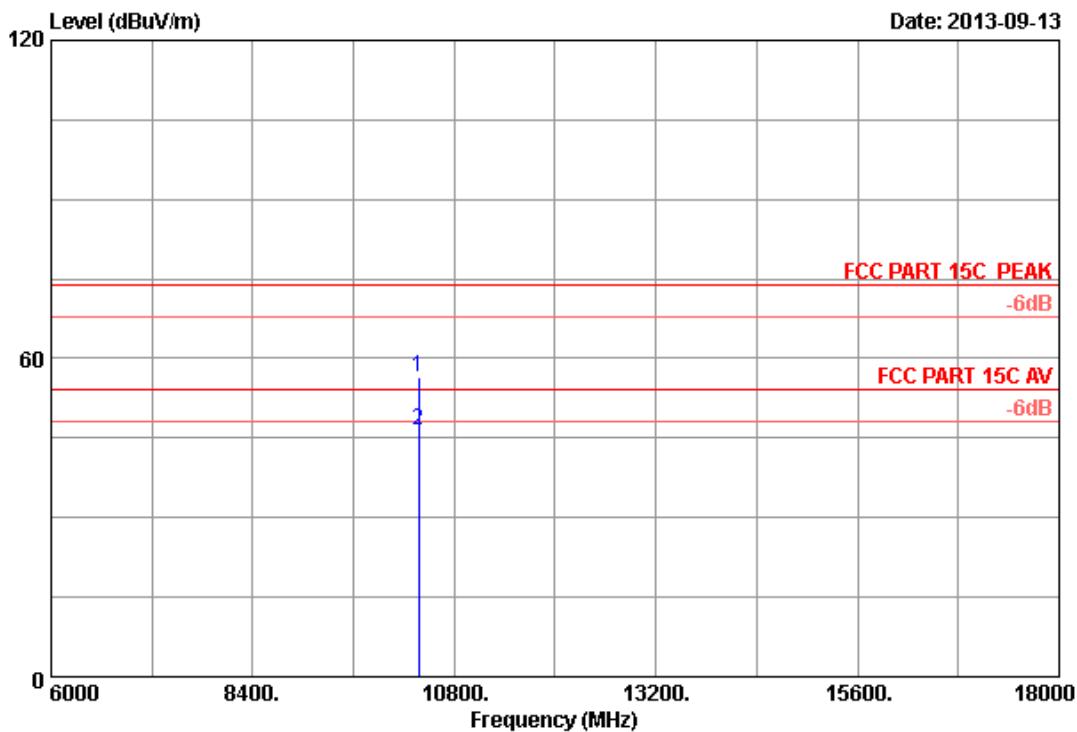
File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 59
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH39 5190MHz Tx
TOSHIBA WT8-A

Data: 60 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)



Site no. : 3m Chamber Data no. : 60
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH39 5190MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10380.000	38.18	12.65	35.44	41.12	56.51	74.00	17.49	Peak
2 10380.000	38.18	12.65	35.44	31.01	46.40	54.00	7.60	Average

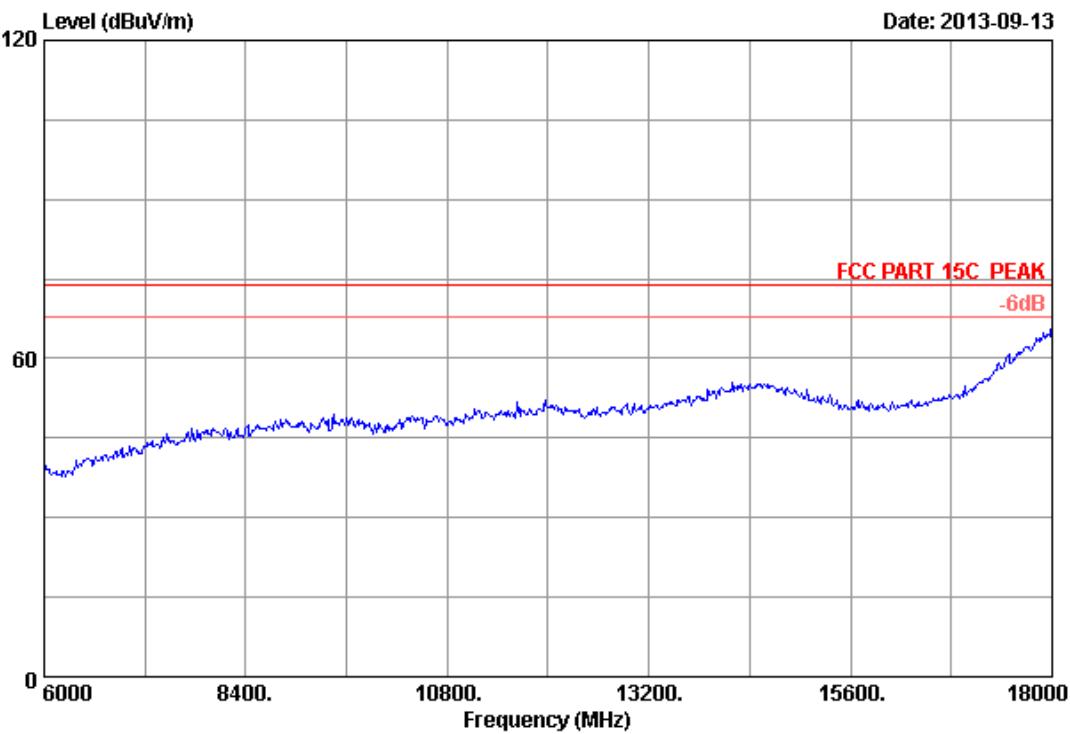
Remarks:

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

Data: 61

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

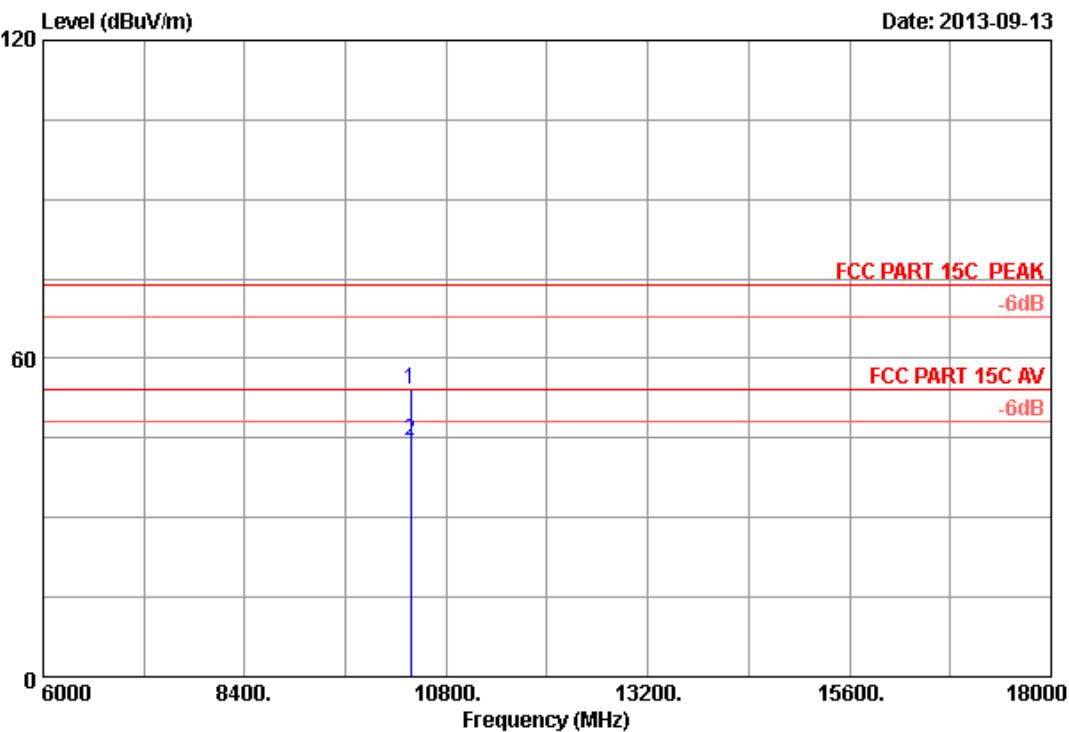


Site no. : 3m Chamber Data no. : 61
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH39 5190MHz Tx
TOSHIBA WT8-A

Data: 62

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 62
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH39 5190MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10380.000	38.18	12.65	35.44	38.91	54.30	74.00	19.70	Peak
2 10380.000	38.18	12.65	35.44	28.95	44.34	54.00	9.66	Average

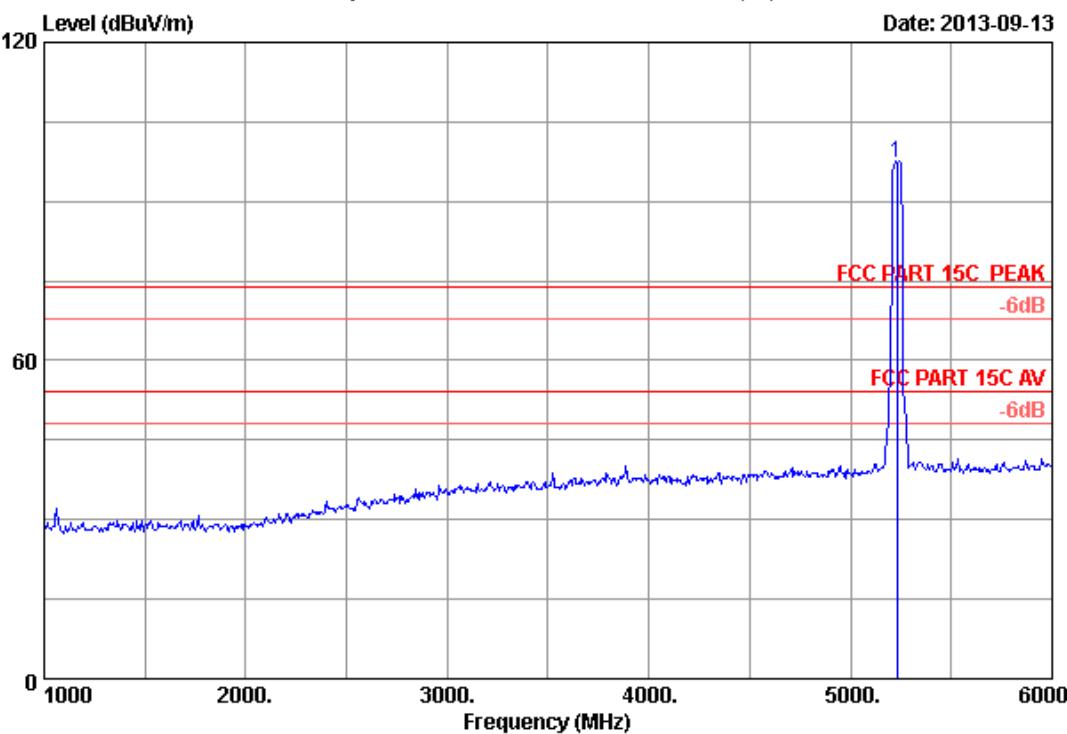
Remarks:

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

Data: 63

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 63
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH46 5230MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dB _{UV})	(dB _{UV} /m)	(dB _{UV} /m)	(dB)
1	5230.000	33.22	9.01	35.70	90.85	97.38	74.00 -23.38 Peak

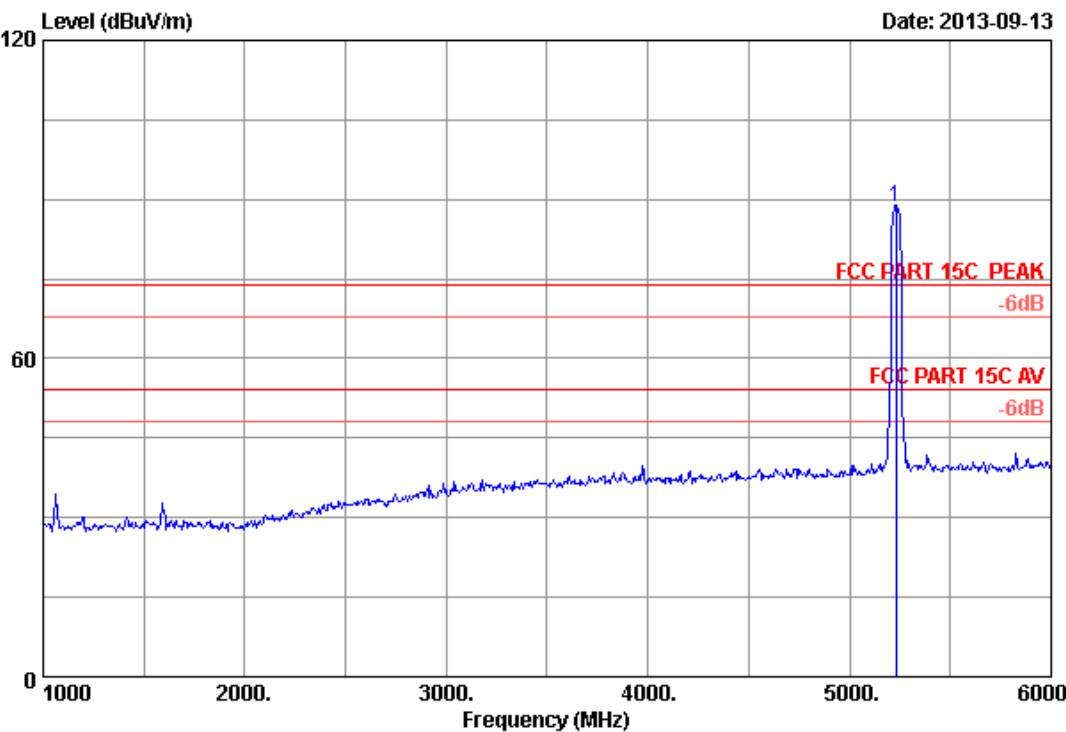
Remarks:

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

Data: 64

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 64
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH46 5230MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dB _{UV})	(dB _{UV} /m)	(dB _{UV} /m)	(dB)
1	5230.000	33.22	9.01	35.70	82.21	88.74	74.00 -14.74 Peak

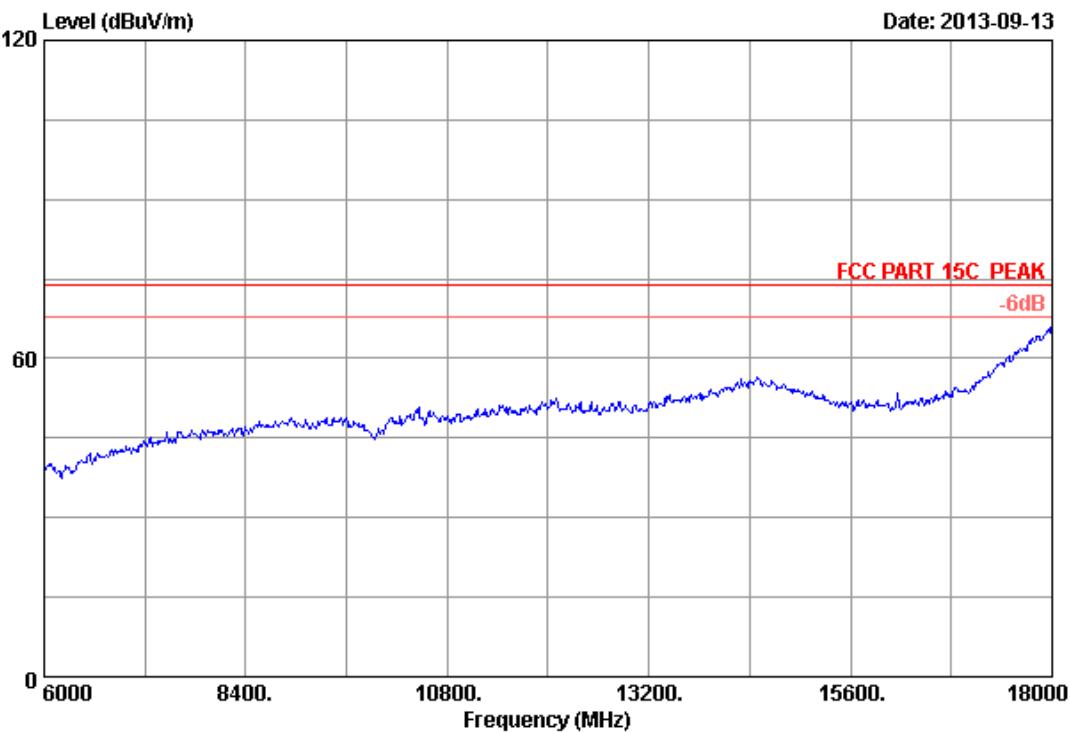
Remarks:

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

Data: 69

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

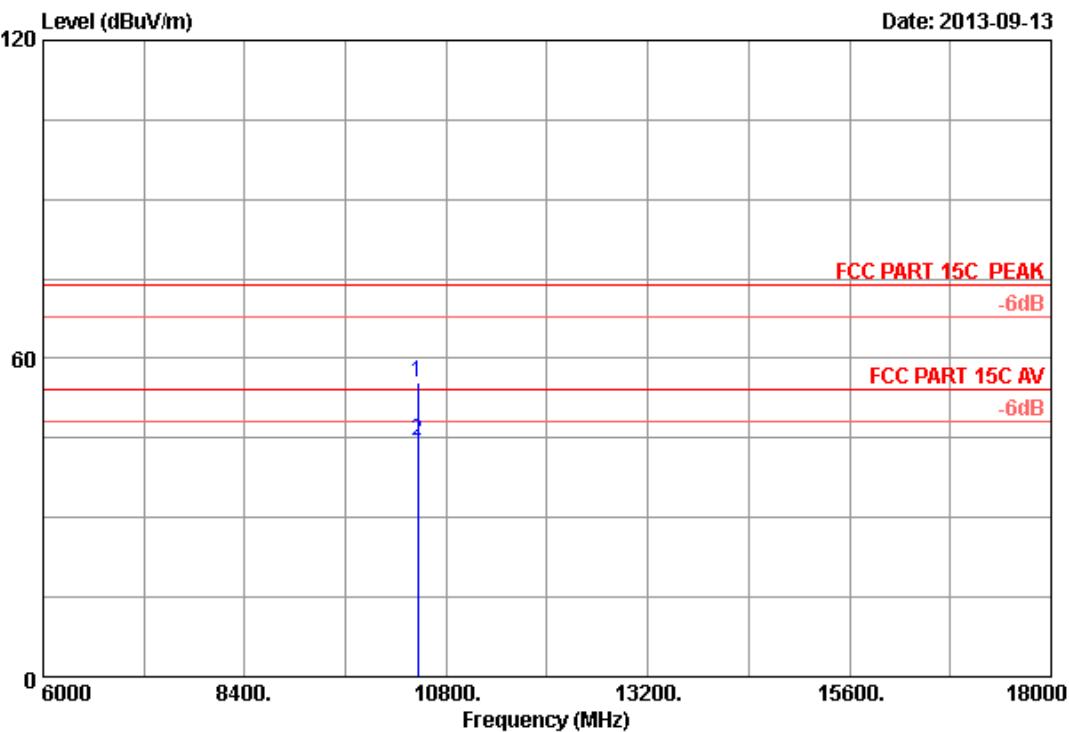


Site no. : 3m Chamber Data no. : 69
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH46 5230MHz Tx
TOSHIBA WT8-A

Data: 70

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 70
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH46 5230MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10460.000	38.19	12.69	35.43	40.09	55.54	74.00	18.46	Peak
2 10460.000	38.19	12.69	35.43	28.85	44.30	54.00	9.70	Average

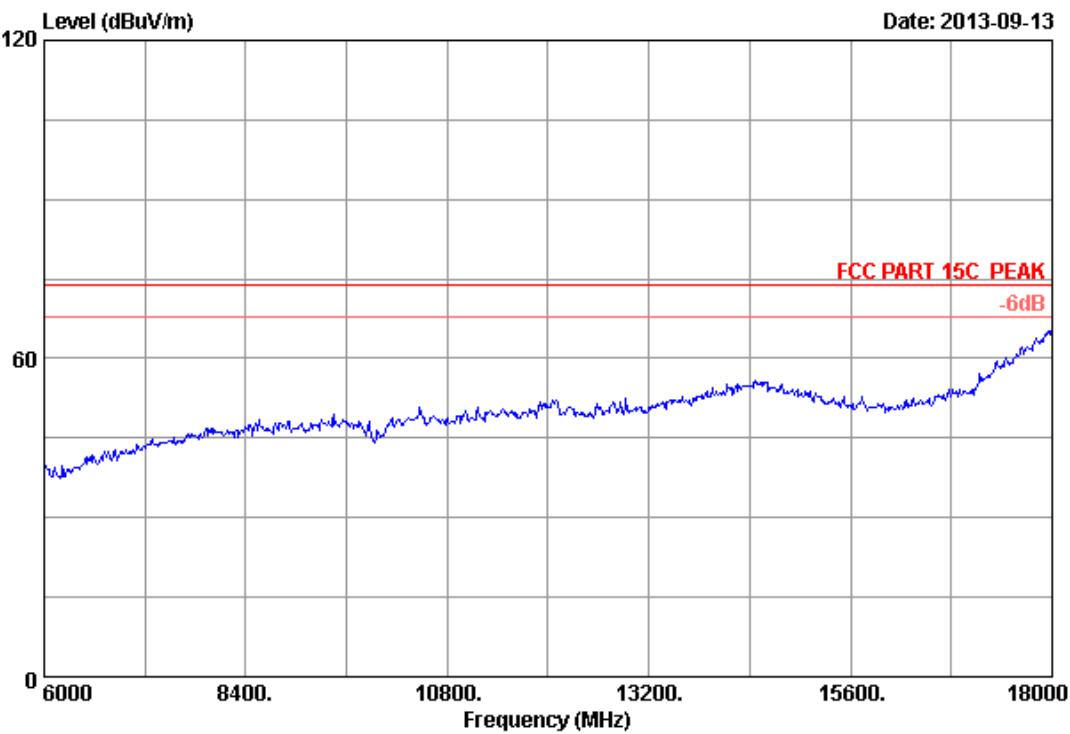
Remarks:

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

Data: 71

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

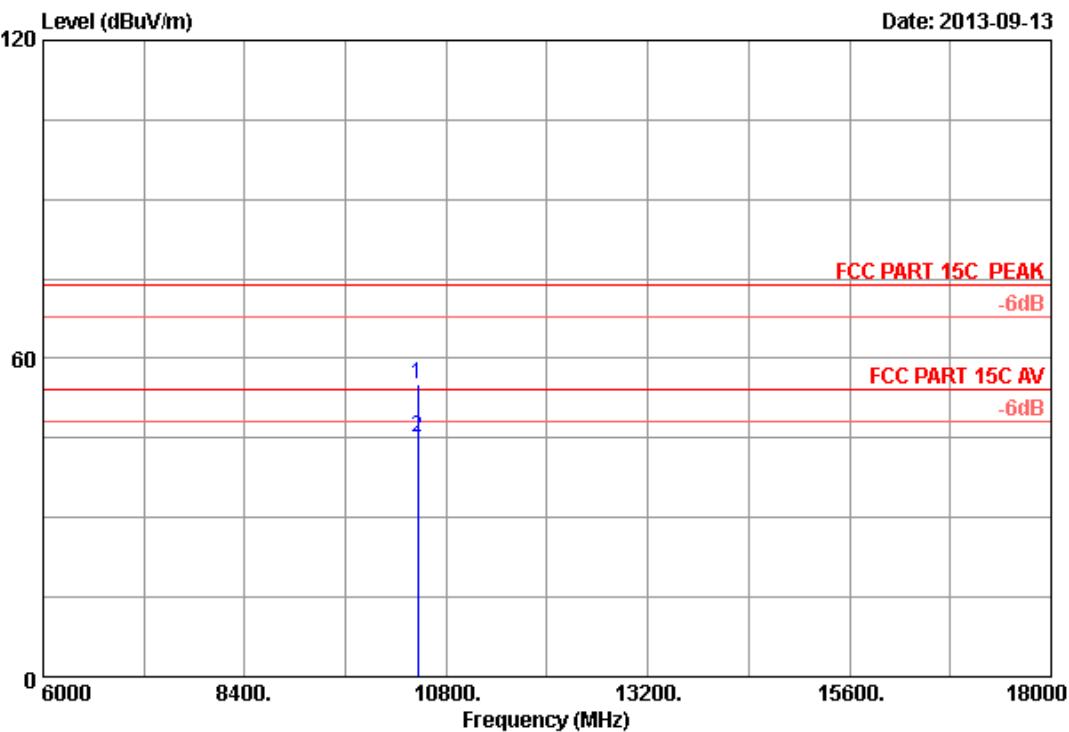


Site no. : 3m Chamber Data no. : 71
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH46 5230MHz Tx
TOSHIBA WT8-A

Data: 72

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 72
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH46 5230MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10460.000	38.19	12.69	35.43	39.78	55.23	74.00	18.77	Peak
2 10460.000	38.19	12.69	35.43	29.82	45.27	54.00	8.73	Average

Remarks:

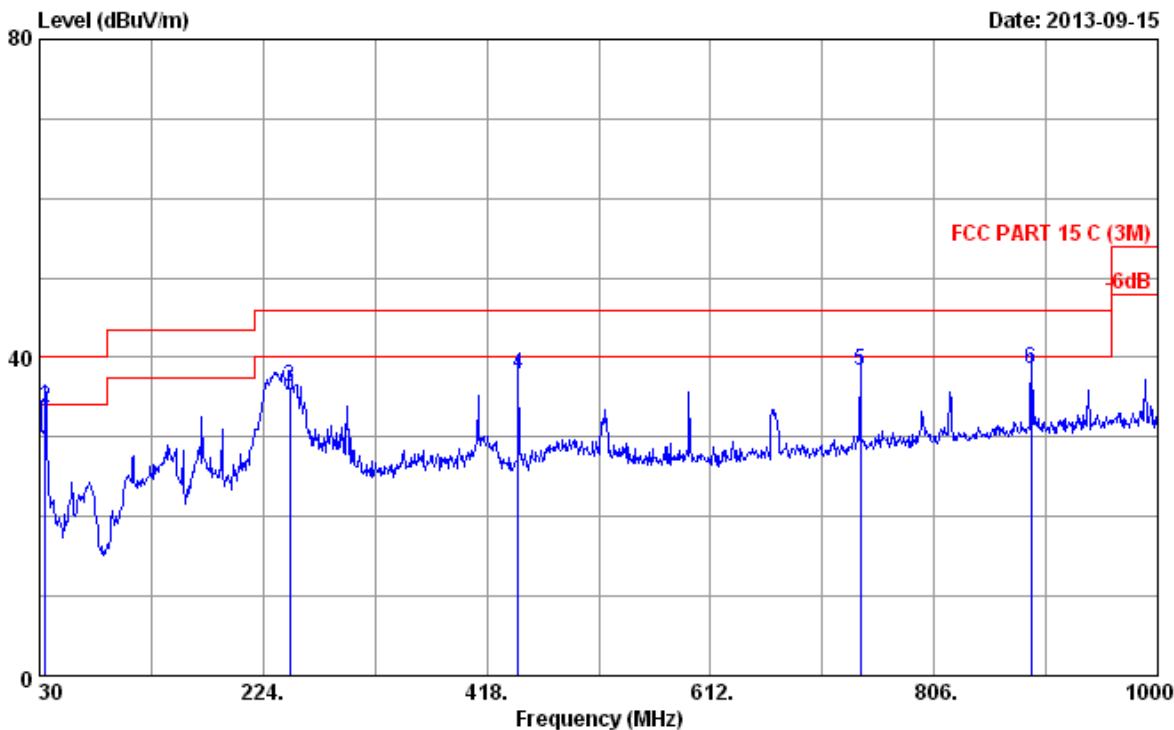
1. Emission Level= Antenna Factor + Cable Loss -Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

5250-5350MHz
Frequency: 30MHz~1GHz

Data: 6

File: E:\2013 Report Data\B\BYD\ACS13Q1692-1.EM6 (18)

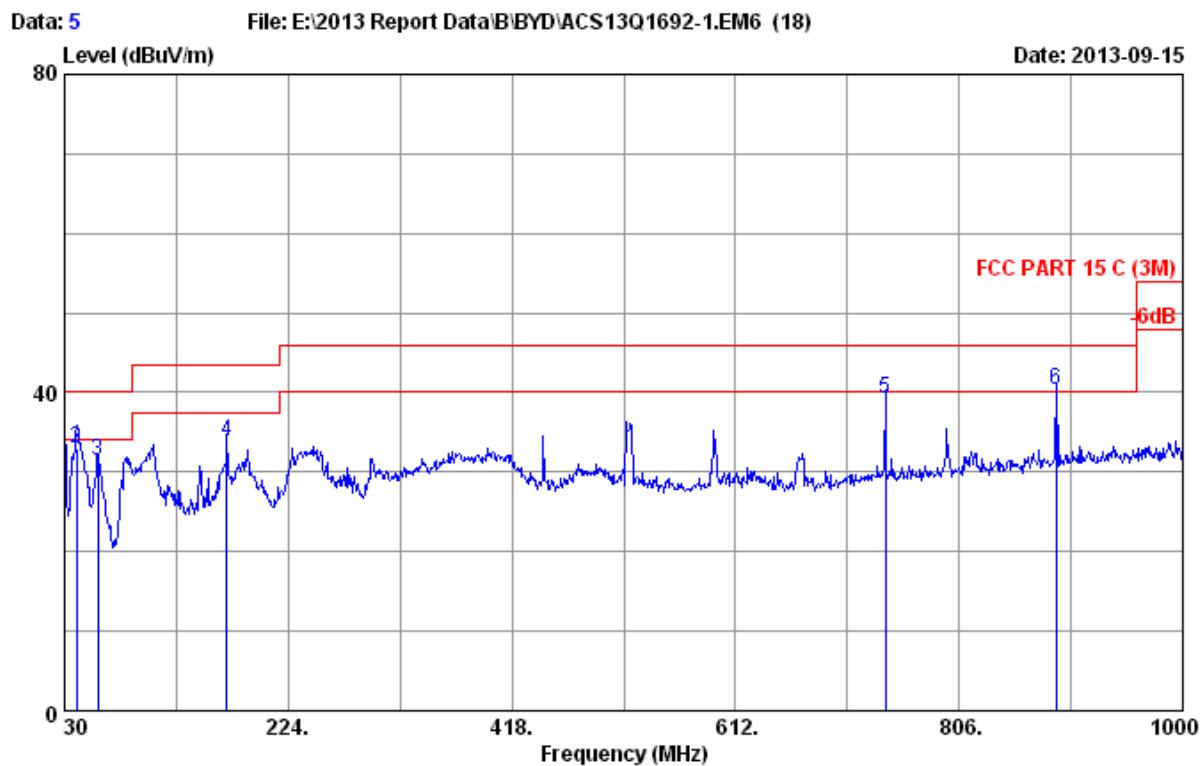
Date: 2013-09-15



Site no. : 3m Chamber Data no. : 6
 Dis. / Ant. : 3m 2013 CBL6112D 35375 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15 C (3M)
 Env. / Ins. : 24°C/56% Engineer : RICHARD
 EUT : Tablet PC M/N:TOSHIBA WT8-A
 Power Rating : DC 5V From Adapter Input AC 120V/60Hz
 Test Mode : Tx Mode(WIFI)

No.	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	30.000	20.10	0.83	0.00	13.06	33.99	40.00	6.01	QP
2	34.850	17.09	0.92	0.00	15.63	33.64	40.00	6.36	QP
3	247.280	12.83	1.97	0.00	21.56	36.36	46.00	9.64	QP
4	445.160	17.10	2.59	0.00	18.22	37.91	46.00	8.09	QP
5	741.980	20.30	3.44	0.00	14.60	38.34	46.00	7.66	QP
6	890.390	21.59	3.89	0.00	13.11	38.59	46.00	7.41	QP

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



Site no. : 3m Chamber Data no. : 5
 Dis. / Ant. : 3m 2013 CBL6112D 35375 Ant. pol. : VERTICAL
 Limit : FCC PART 15 C (3M)
 Env. / Ins. : 24°C/56% Engineer : RICHARD
 EUT : Tablet PC M/N:TOSHIBA WT8-A
 Power Rating : DC 5V From Adapter Input AC 120V/60Hz
 Test Mode : Tx Mode(WIFI)

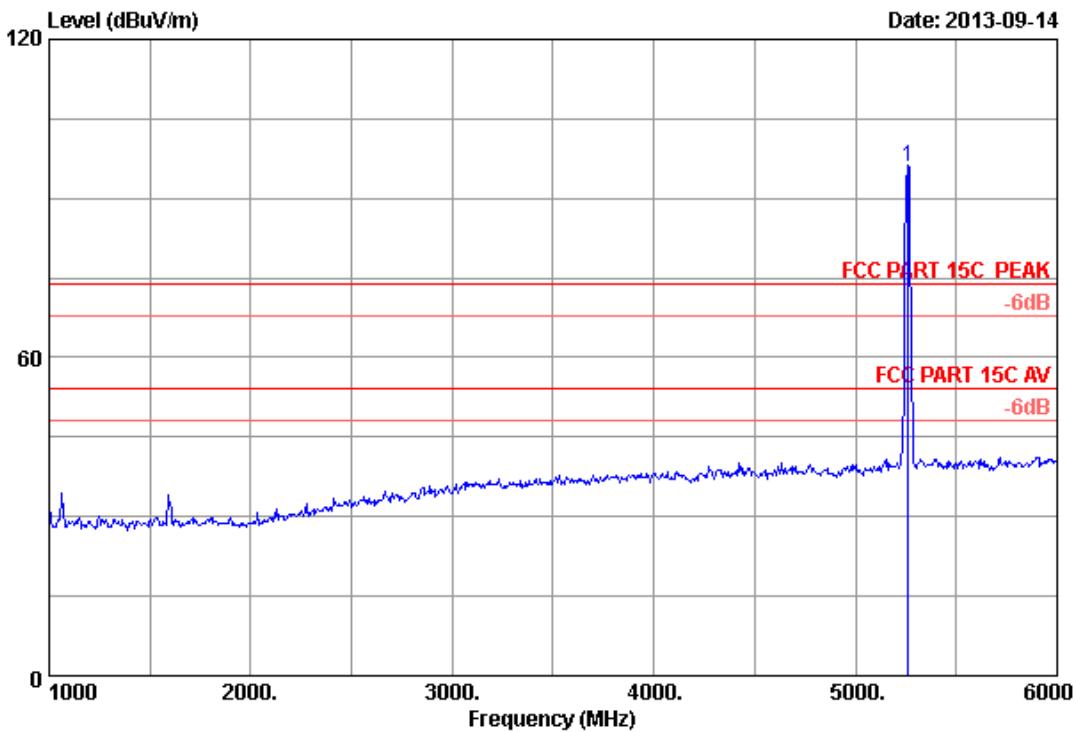
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	30.000	20.10	0.83	0.00	11.96	32.89	40.00	7.11	QP
2	40.670	13.70	1.02	0.00	18.24	32.96	40.00	7.04	QP
3	59.100	6.79	1.23	0.00	23.31	31.33	40.00	8.67	QP
4	170.650	10.17	1.68	0.00	21.97	33.82	43.50	9.68	QP
5	741.980	20.30	3.44	0.00	15.52	39.26	46.00	6.74	QP
6	890.390	21.59	3.89	0.00	14.75	40.23	46.00	5.77	QP

Remarks:

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

5250-5350MHz**Frequency: 1GHz~18GHz**

Data: 5 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)



Site no. : 3m Chamber Data no. : 5
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5260.000	33.26	9.04	35.70	89.42	96.02	74.00	-22.02 Peak

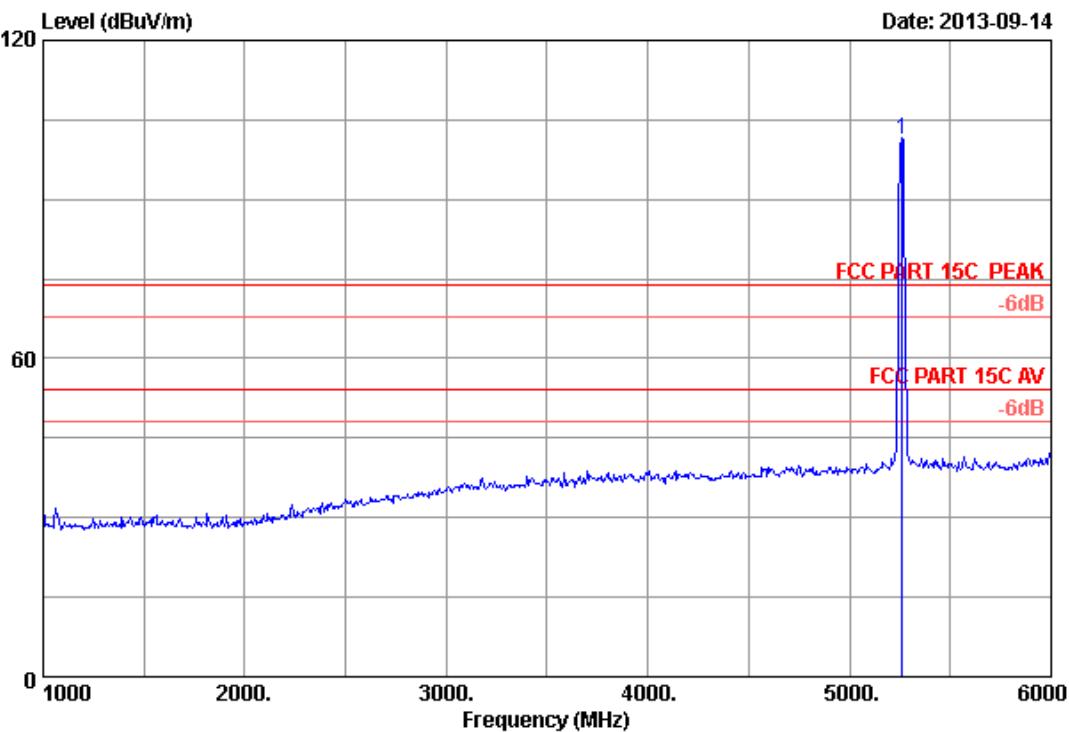
Remarks:

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

Data: 6

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 6
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH52 5260MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5260.000	33.26	9.04	35.70	94.75	101.35	74.00 -27.35 Peak

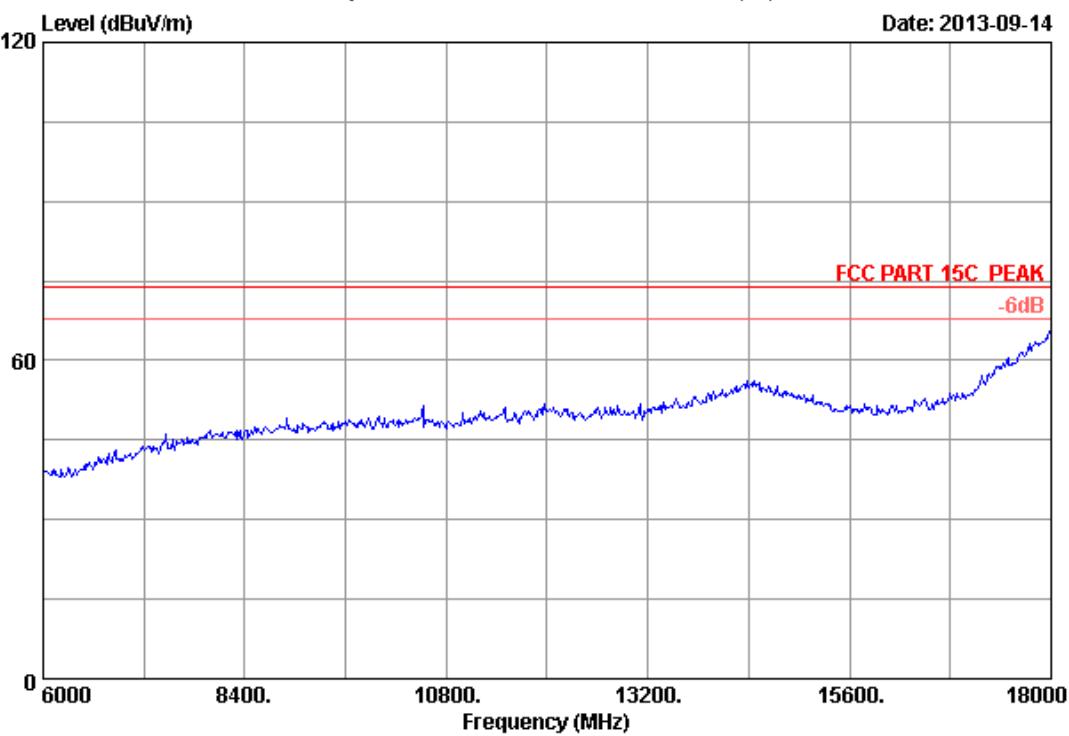
Remarks:

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

Data: 7

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

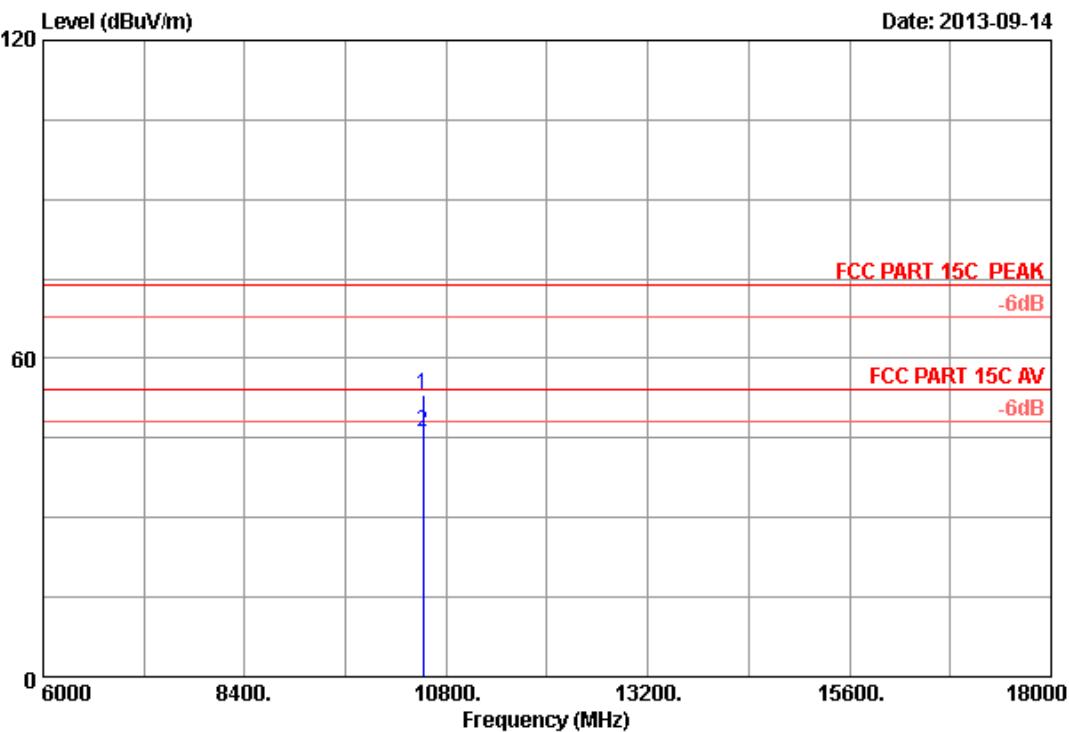


Site no. : 3m Chamber Data no. : 7
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH52 5260MHz Tx
TOSHIBA WT8-A

Data: 8

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 8
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10520.000	38.21	12.73	35.42	37.78	53.30	74.00	20.70	Peak
2 10520.000	38.21	12.73	35.42	30.64	46.16	54.00	7.84	Average

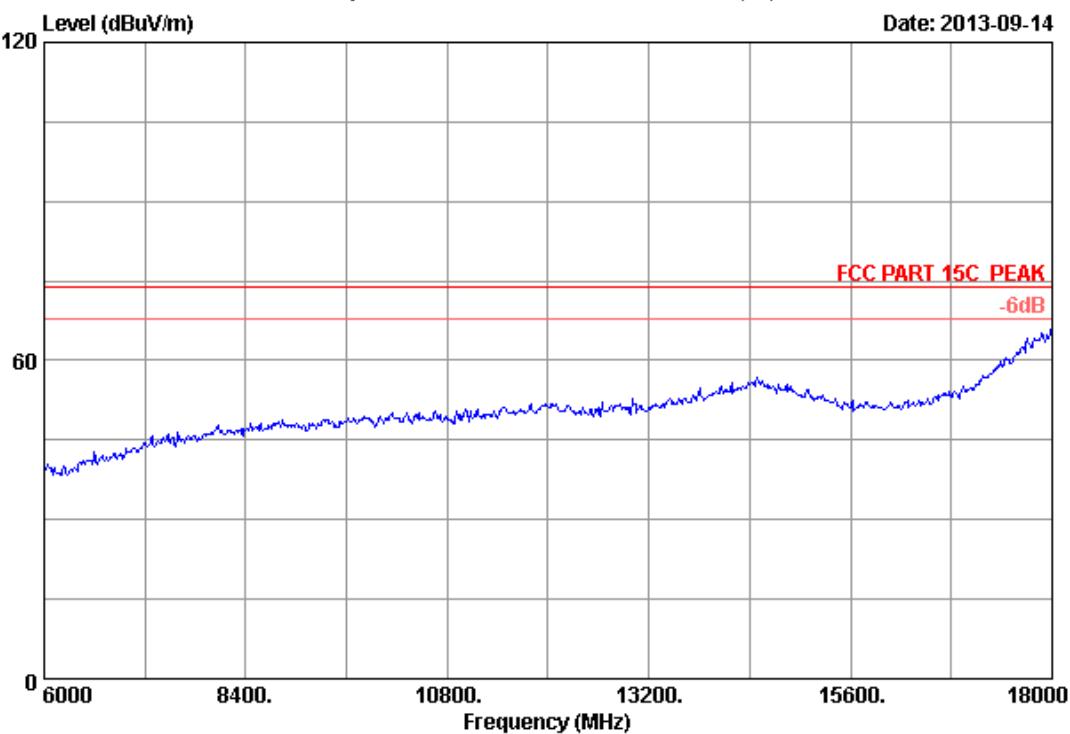
Remarks:

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

Data: 9

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

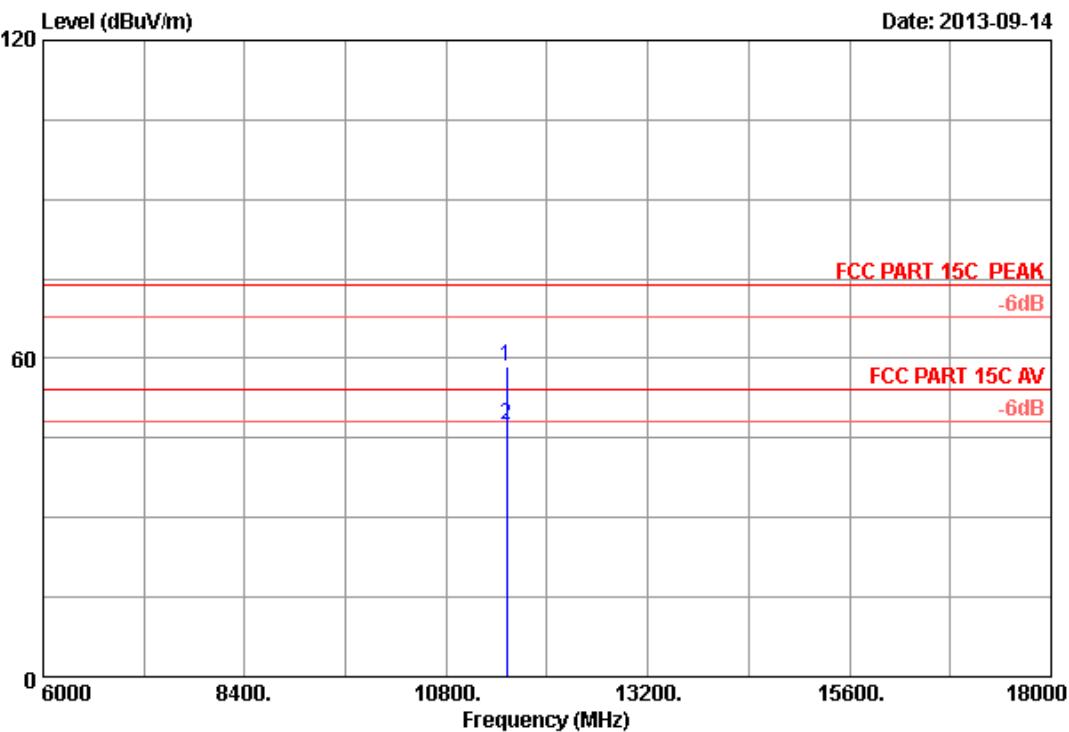


Site no. : 3m Chamber Data no. : 9
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH52 5260MHz Tx
TOSHIBA WT8-A

Data: 10

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 10
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 11520.000	39.21	13.30	35.27	41.15	58.39	74.00	15.61	Peak
2 11520.000	39.21	13.30	35.27	30.10	47.34	54.00	6.66	Average

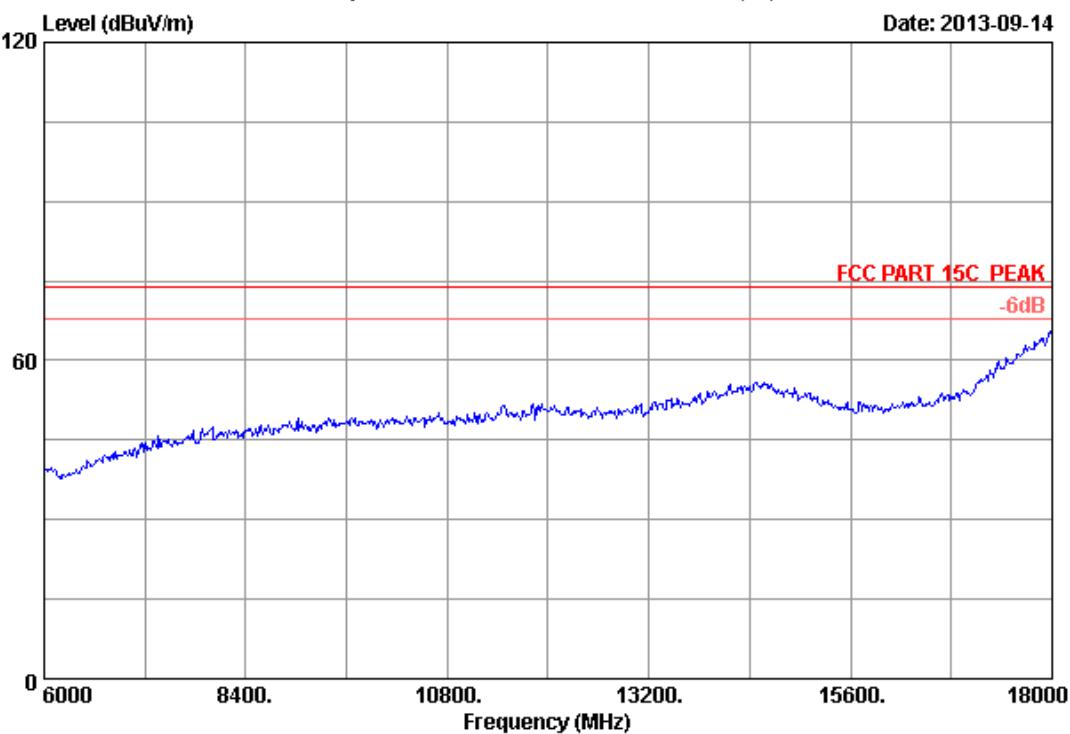
Remarks:

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

Data: 11

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

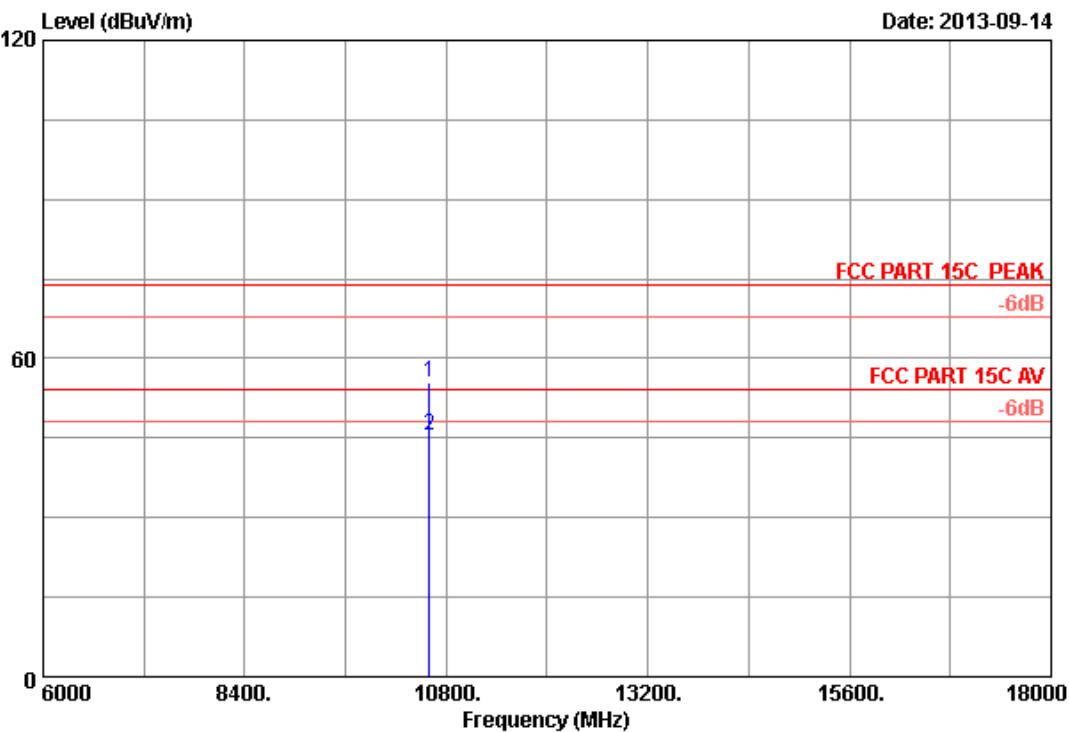


Site no. : 3m Chamber Data no. : 11
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH60 5300MHz Tx
TOSHIBA WT8-A

Data: 12

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 12
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH60 5300MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10600.000	38.24	12.77	35.41	39.94	55.54	74.00	18.46	Peak
2 10600.000	38.24	12.77	35.41	29.93	45.53	54.00	8.47	Average

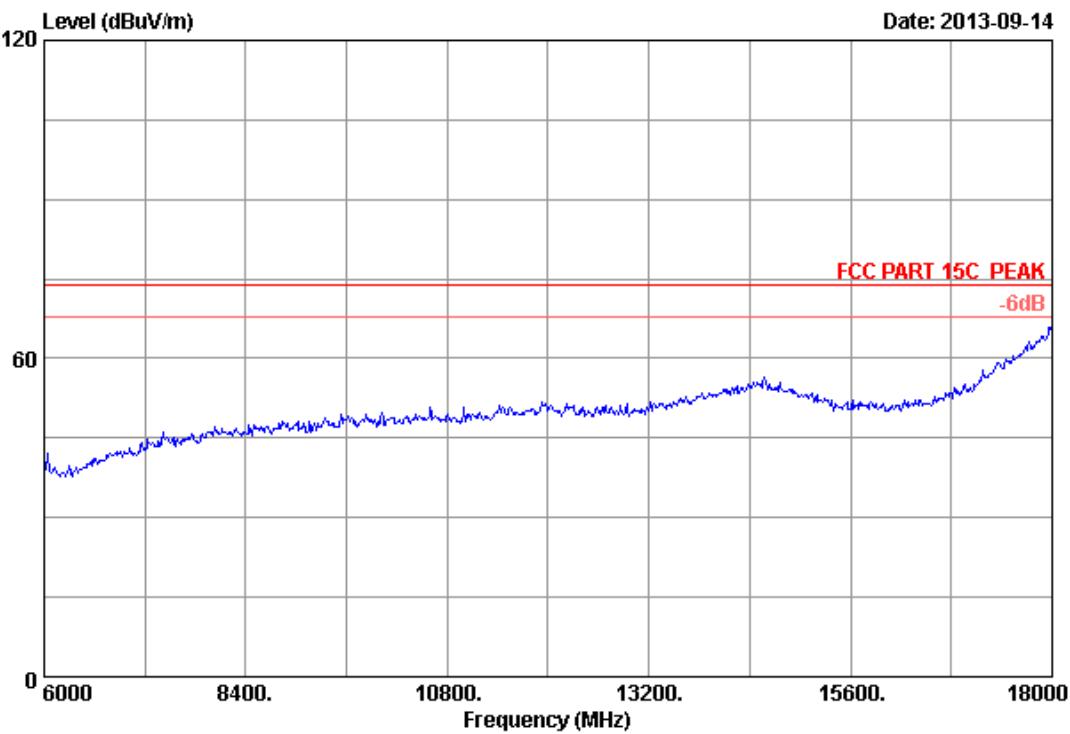
Remarks:

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

Data: 13

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

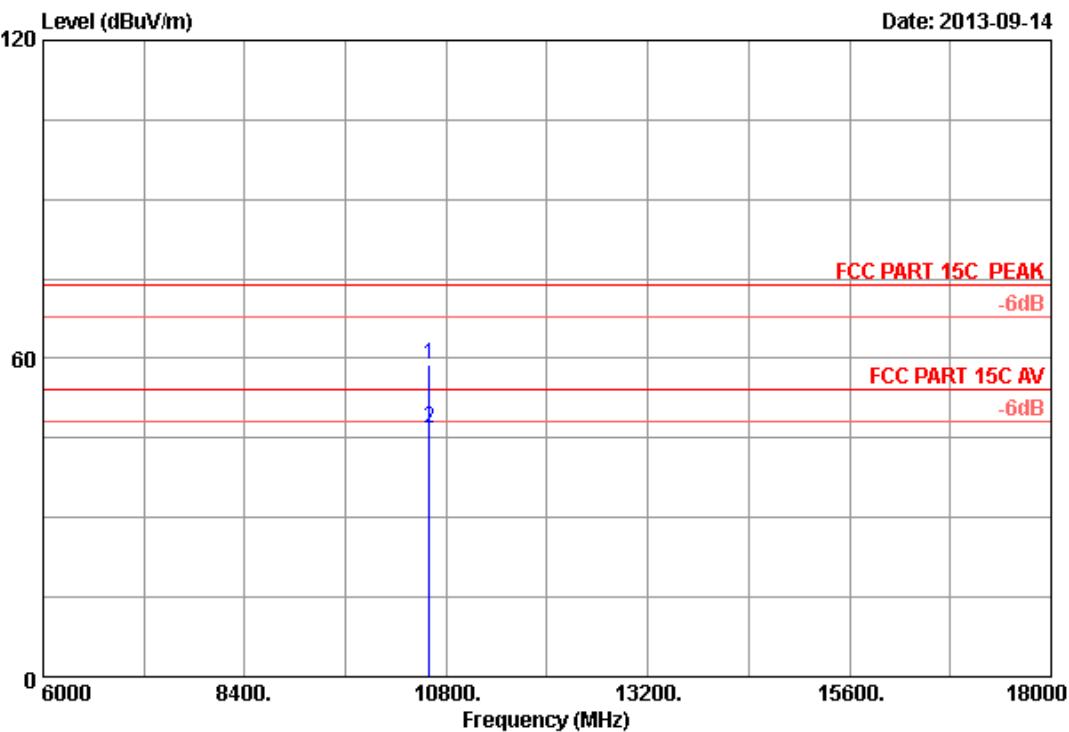


Site no. : 3m Chamber Data no. : 13
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH60 5300MHz Tx
TOSHIBA WT8-A

Data: 14

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 14
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH60 5300MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10600.000	38.24	12.77	35.41	43.22	58.82	74.00	15.18	Peak
2 10600.000	38.24	12.77	35.41	31.06	46.66	54.00	7.34	Average

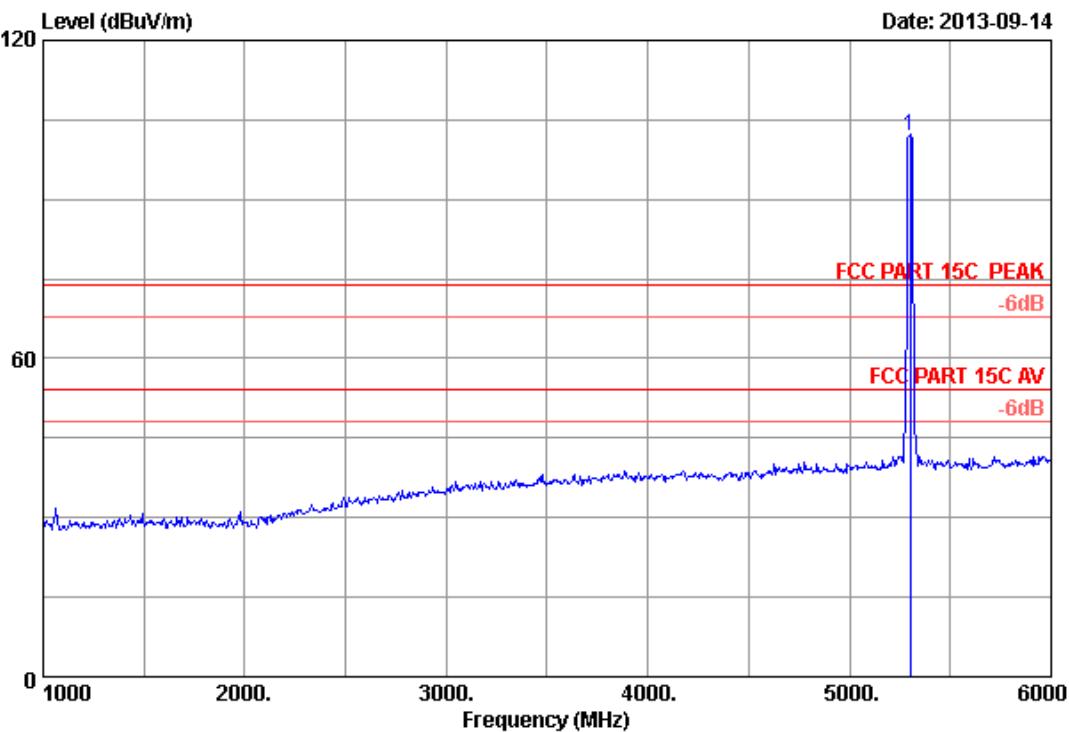
Remarks:

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

Data: 15

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 15
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH60 5300MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5300.000	33.32	9.08	35.70	95.35	102.05	74.00 -28.05 Peak

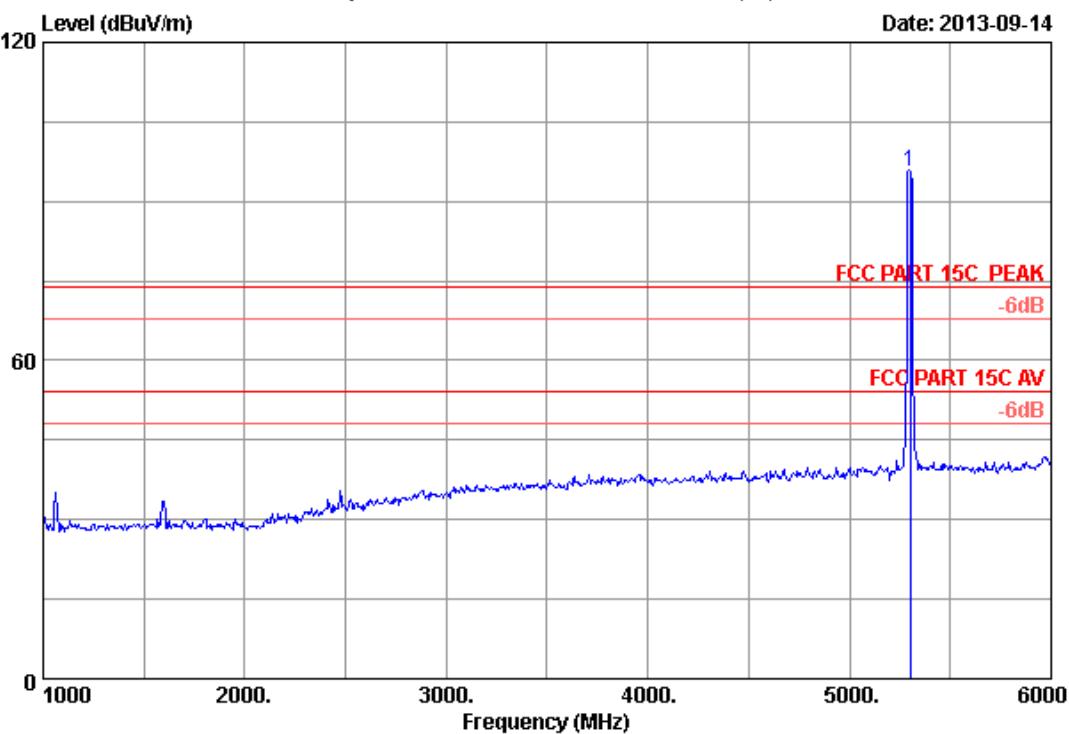
Remarks:

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

Data: 16

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 16
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH60 5300MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5300.000	33.32	9.08	35.70	88.77	95.47	74.00 -21.47 Peak

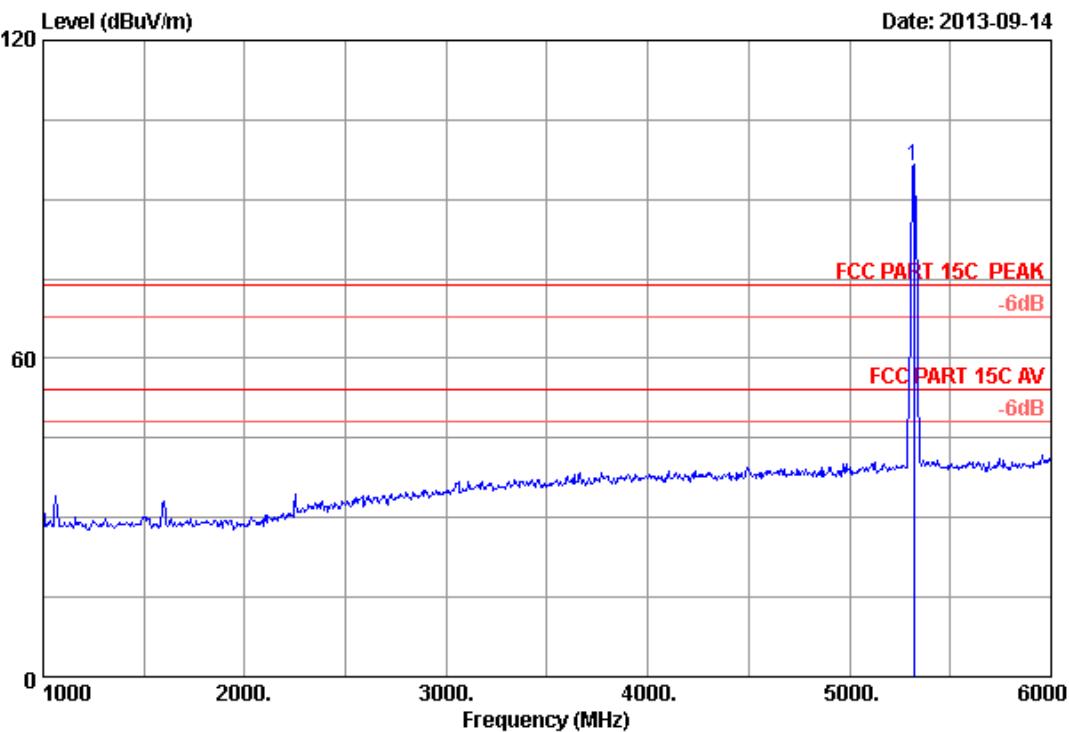
Remarks:

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

Data: 17

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 17
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5320.000	33.35	9.10	35.70	89.57	96.32	74.00	-22.32 Peak

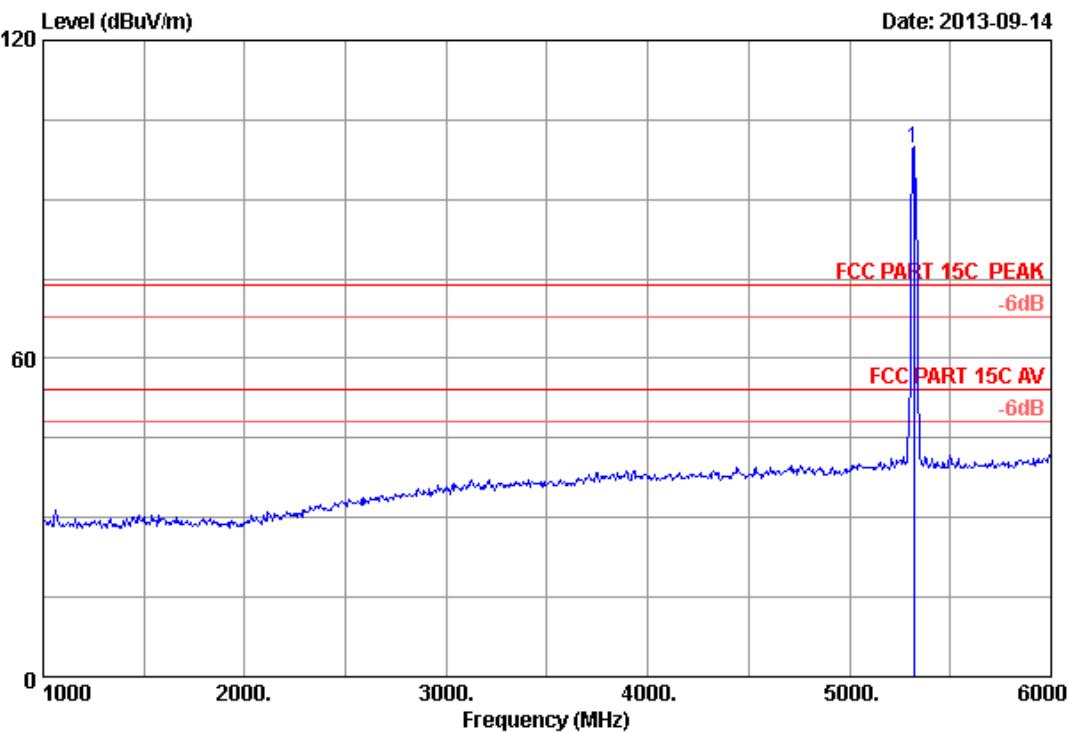
Remarks:

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

Data: 18

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 18
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH64 5320MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dB _{UV})	(dB _{UV} /m)	(dB _{UV} /m)	(dB)
1	5320.000	33.35	9.10	35.70	92.99	99.74	74.00 -25.74 Peak

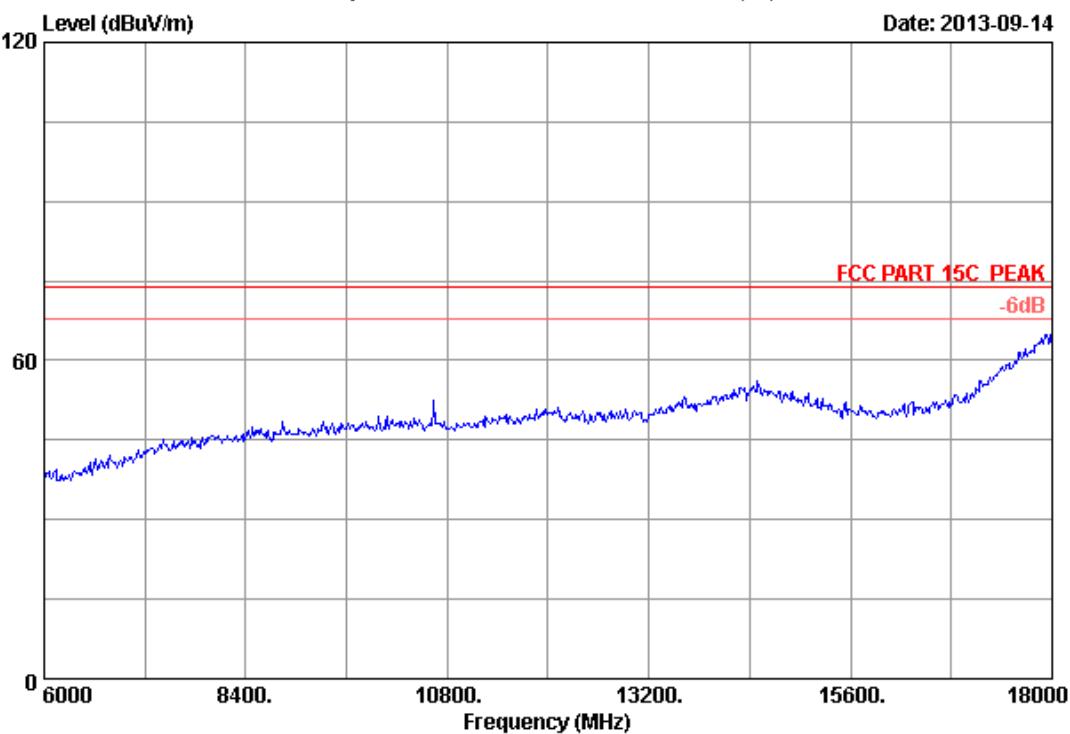
Remarks:

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

Data: 23

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

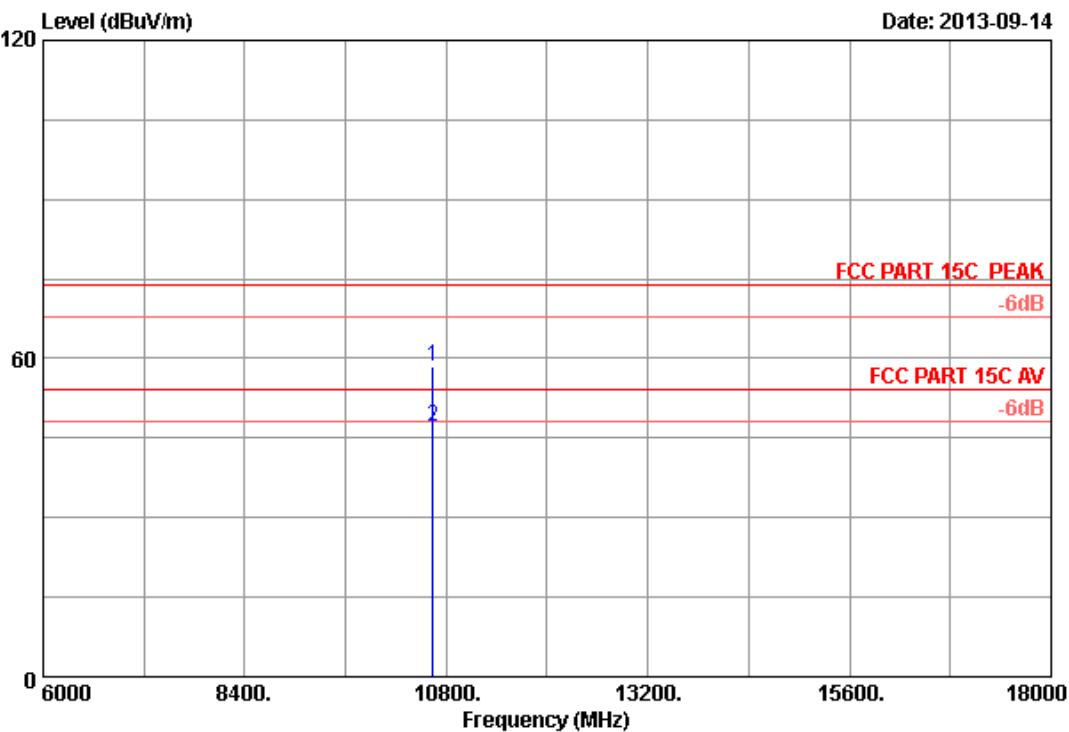


Site no. : 3m Chamber Data no. : 23
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH64 5320MHz Tx
TOSHIBA WT8-A

Data: 24

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 24
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10640.000	38.26	12.79	35.40	42.70	58.35	74.00	15.65	Peak
2 10640.000	38.26	12.79	35.40	31.32	46.97	54.00	7.03	Average

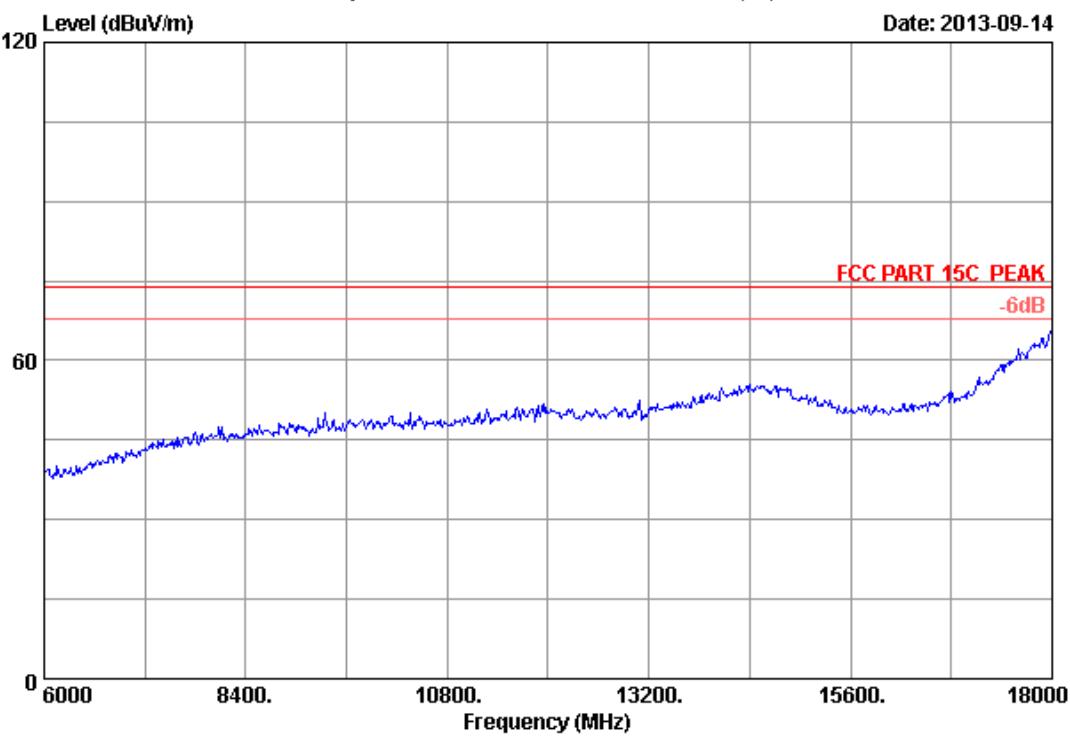
Remarks:

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

Data: 25

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

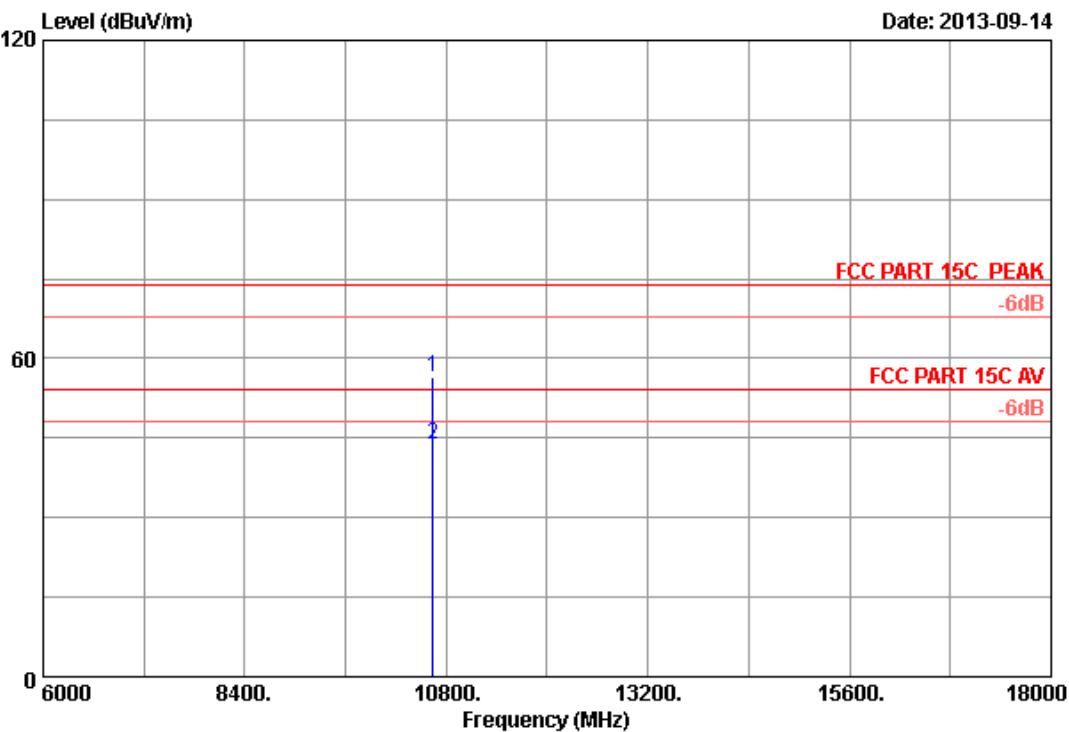


Site no. : 3m Chamber Data no. : 25
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH64 5320MHz Tx
TOSHIBA WT8-A

Data: 26

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 26
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10640.000	38.26	12.79	35.40	40.83	56.48	74.00	17.52	Peak
2 10640.000	38.26	12.79	35.40	28.06	43.71	54.00	10.29	Average

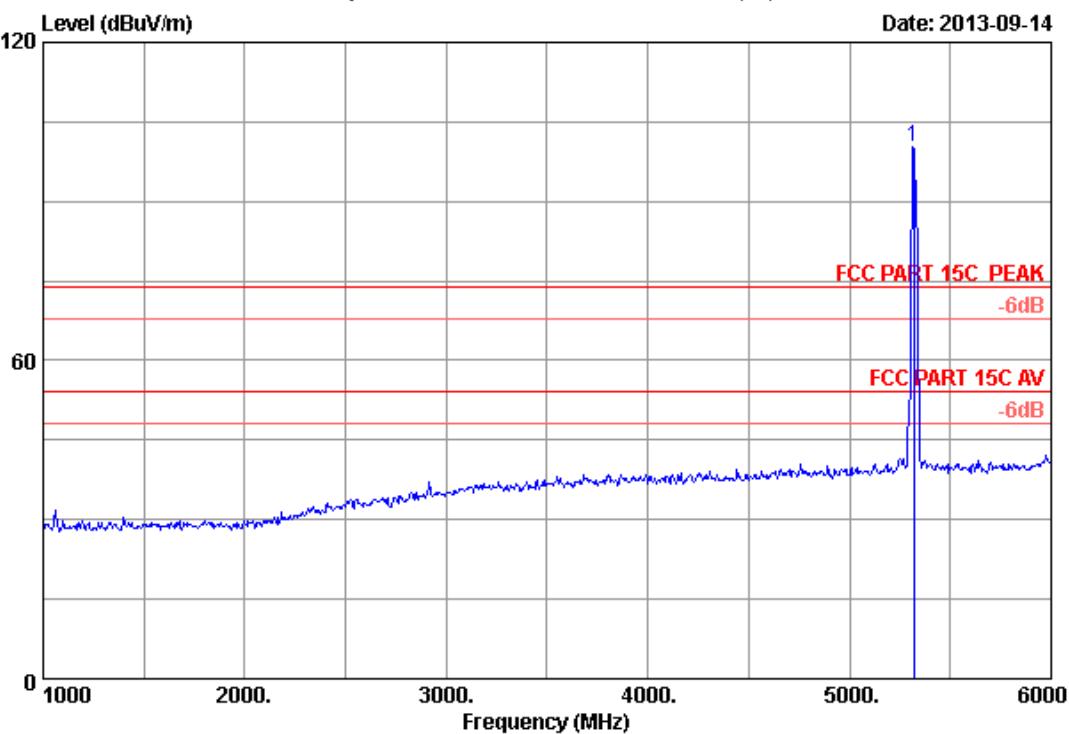
Remarks:

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

Data: 31

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 31
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH64 5320MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5320.000	33.35	9.10	35.70	93.40	100.15	74.00 -26.15 Peak

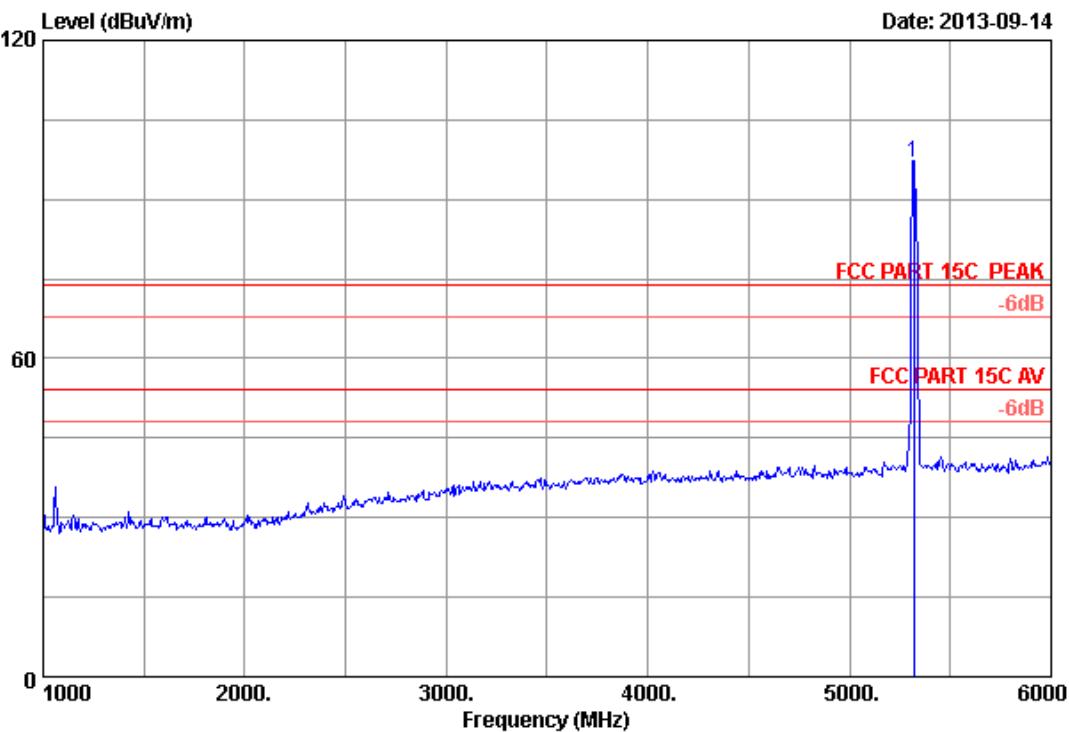
Remarks:

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

Data: 32

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 32
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5320.000	33.35	9.10	35.70	90.26	97.01	74.00	-23.01 Peak

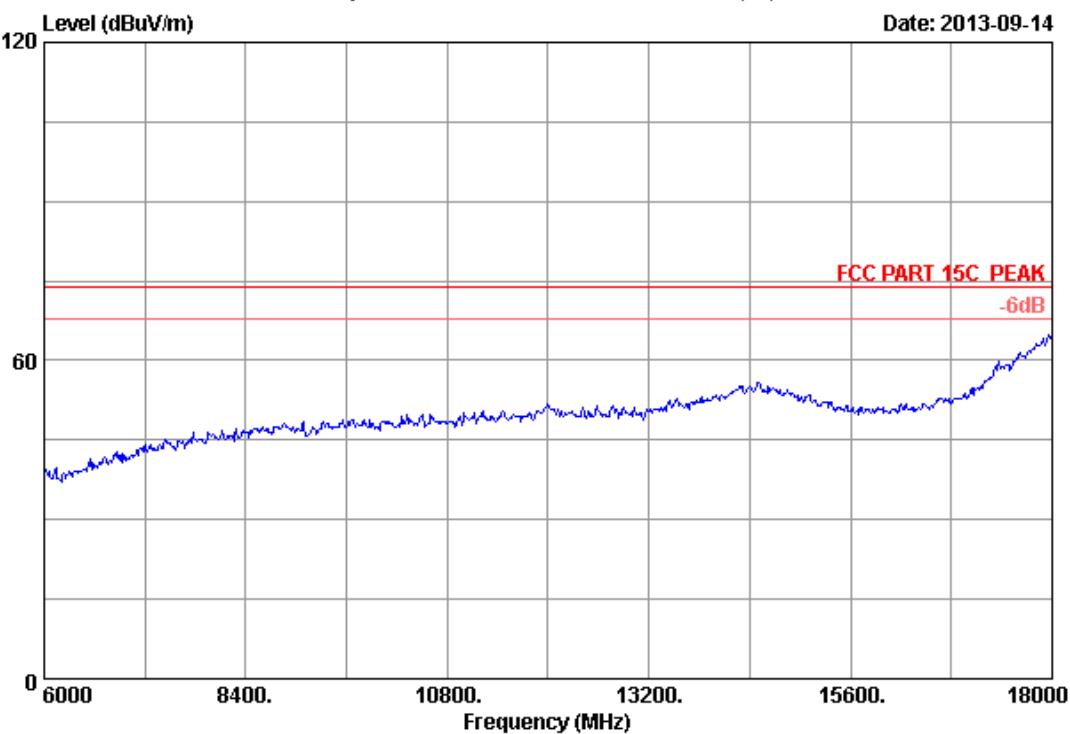
Remarks:

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

Data: 33

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

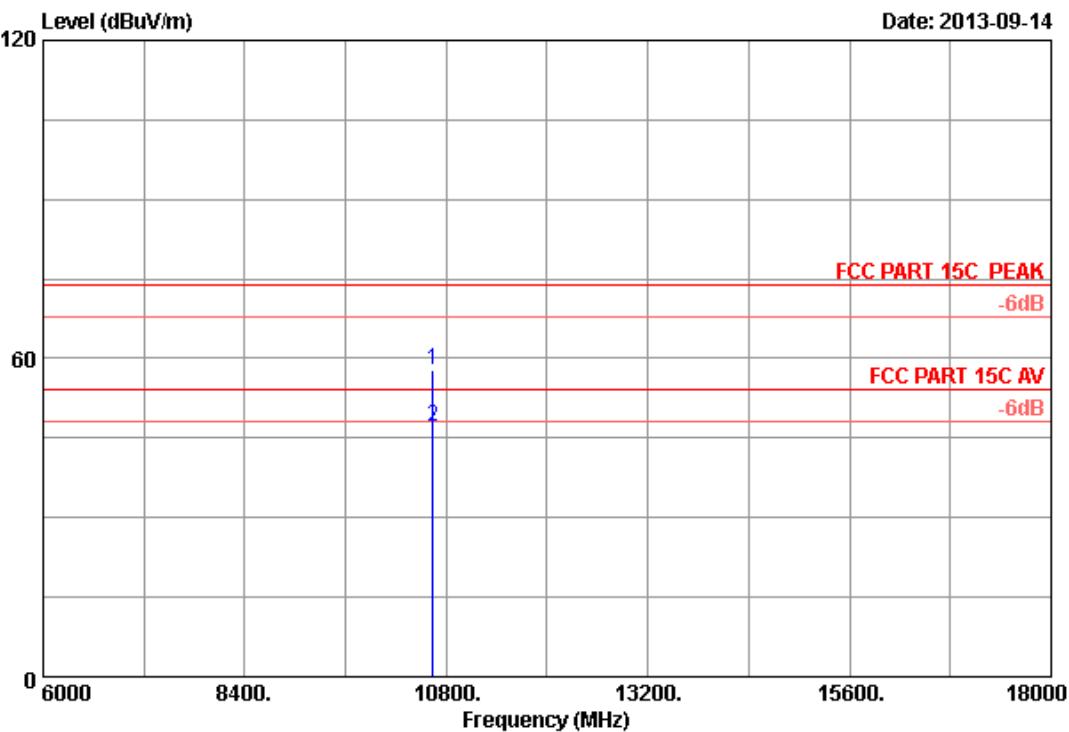


Site no. : 3m Chamber Data no. : 33
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH64 5320MHz Tx
TOSHIBA WT8-A

Data: 34

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 34
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10640.000	38.26	12.79	35.40	42.10	57.75	74.00	16.25	Peak
2 10640.000	38.26	12.79	35.40	31.65	47.30	54.00	6.70	Average

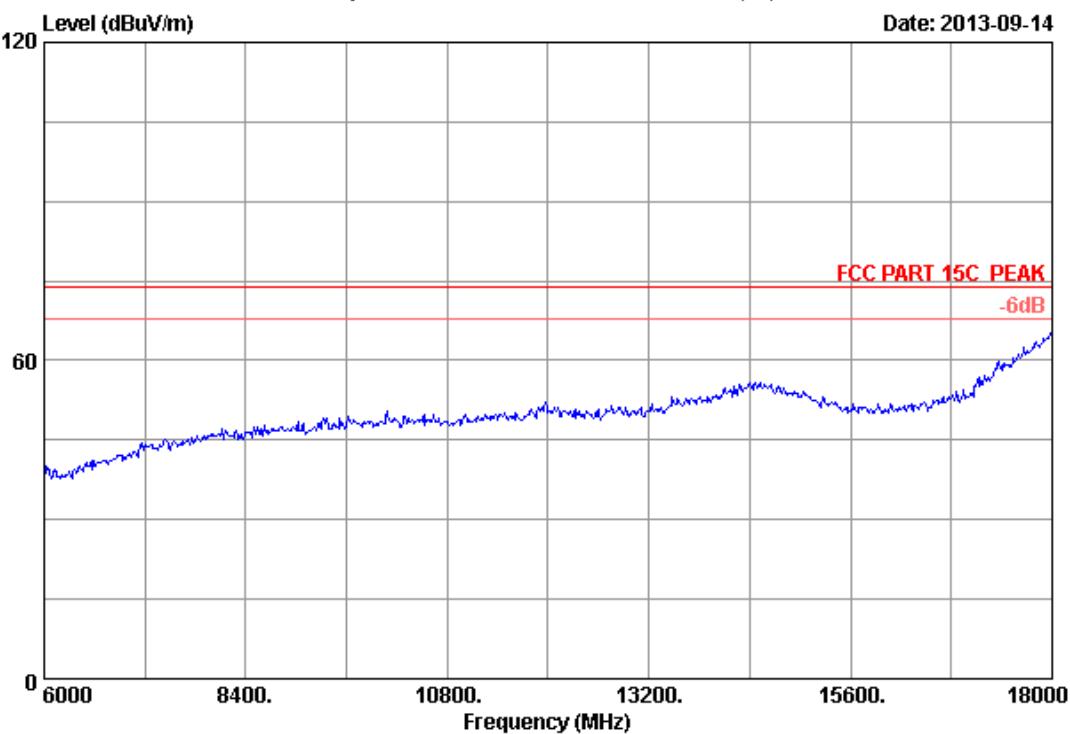
Remarks:

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

Data: 35

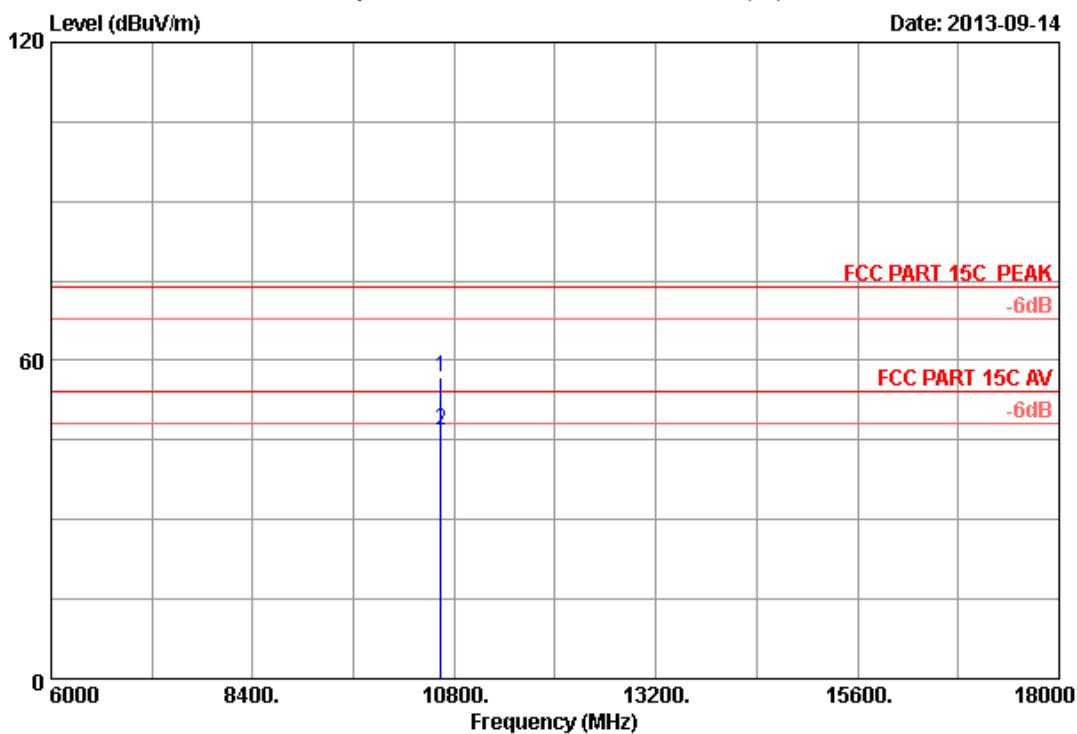
File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 35
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH64 5320MHz Tx
TOSHIBA WT8-A

Data: 36 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)



Site no. : 3m Chamber Data no. : 36
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10640.000	38.26	12.79	35.40	41.02	56.67	74.00	17.33	Peak
2 10640.000	38.26	12.79	35.40	31.12	46.77	54.00	7.23	Average

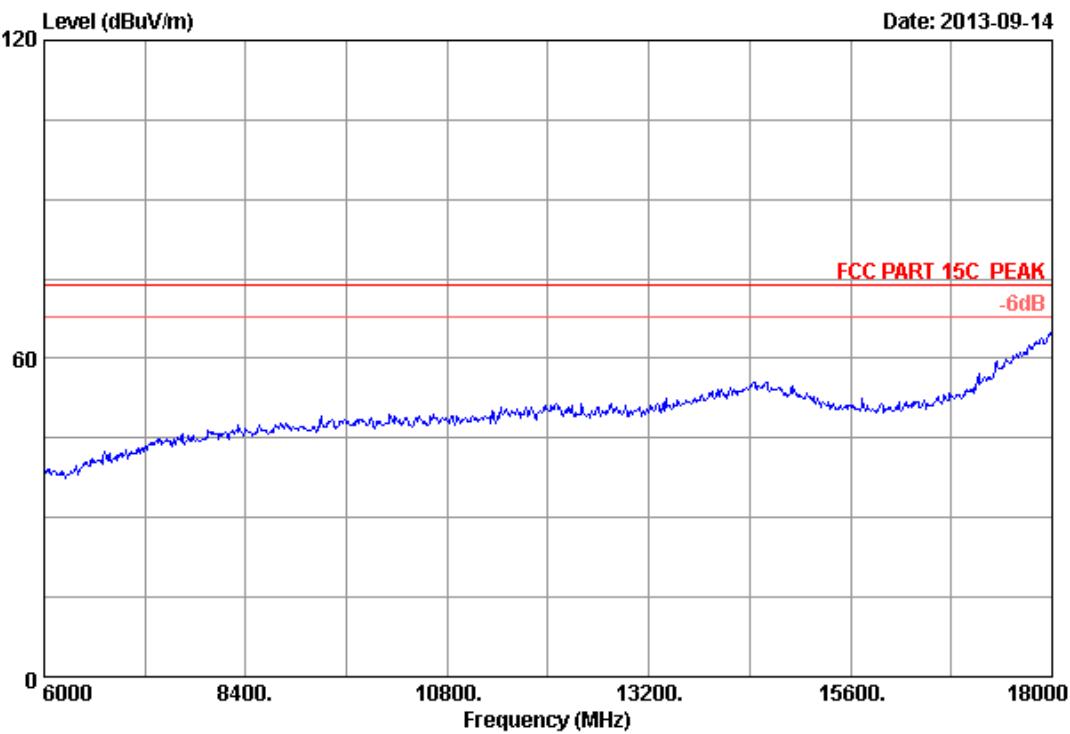
Remarks:

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

Data: 37

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

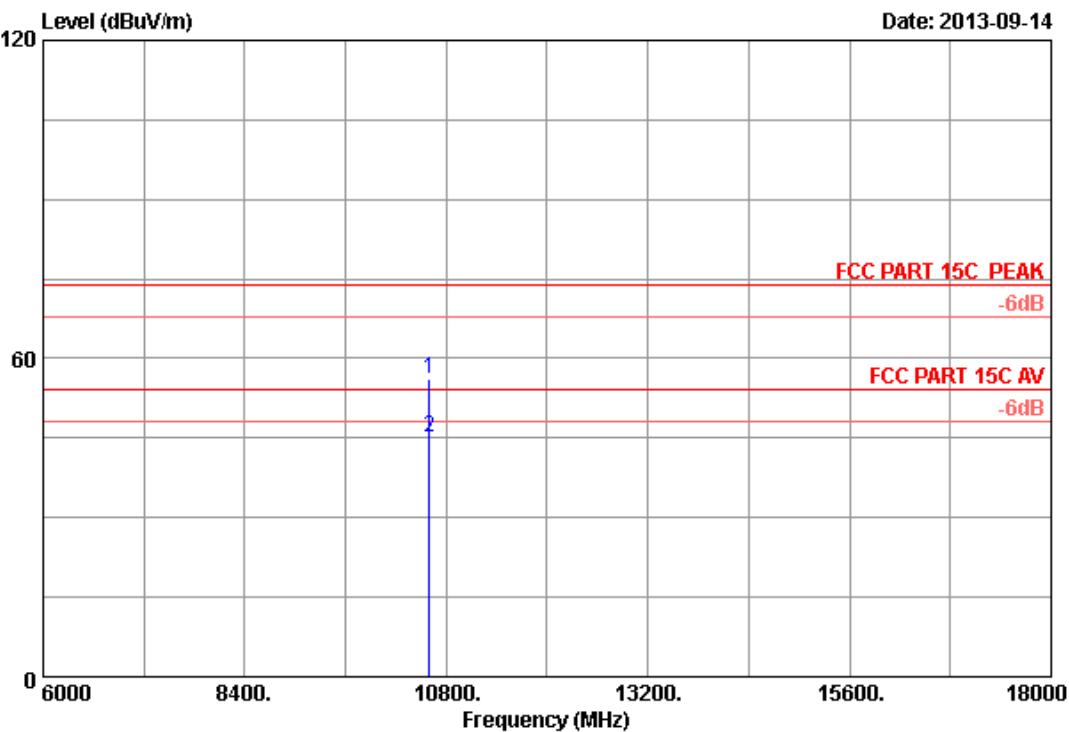


Site no. : 3m Chamber Data no. : 37
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH60 5300MHz Tx
TOSHIBA WT8-A

Data: 38

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 38
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH60 5300MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10600.000	38.24	12.77	35.41	40.41	56.01	74.00	17.99	Peak
2 10600.000	38.24	12.77	35.41	29.66	45.26	54.00	8.74	Average

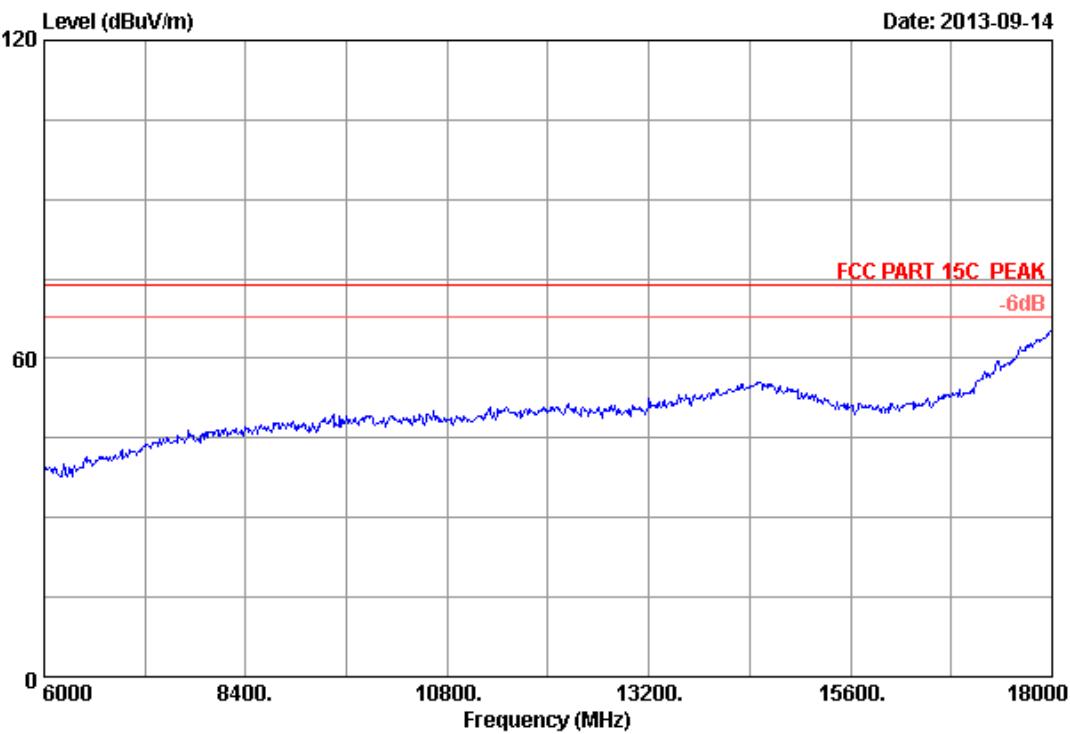
Remarks:

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

Data: 39

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

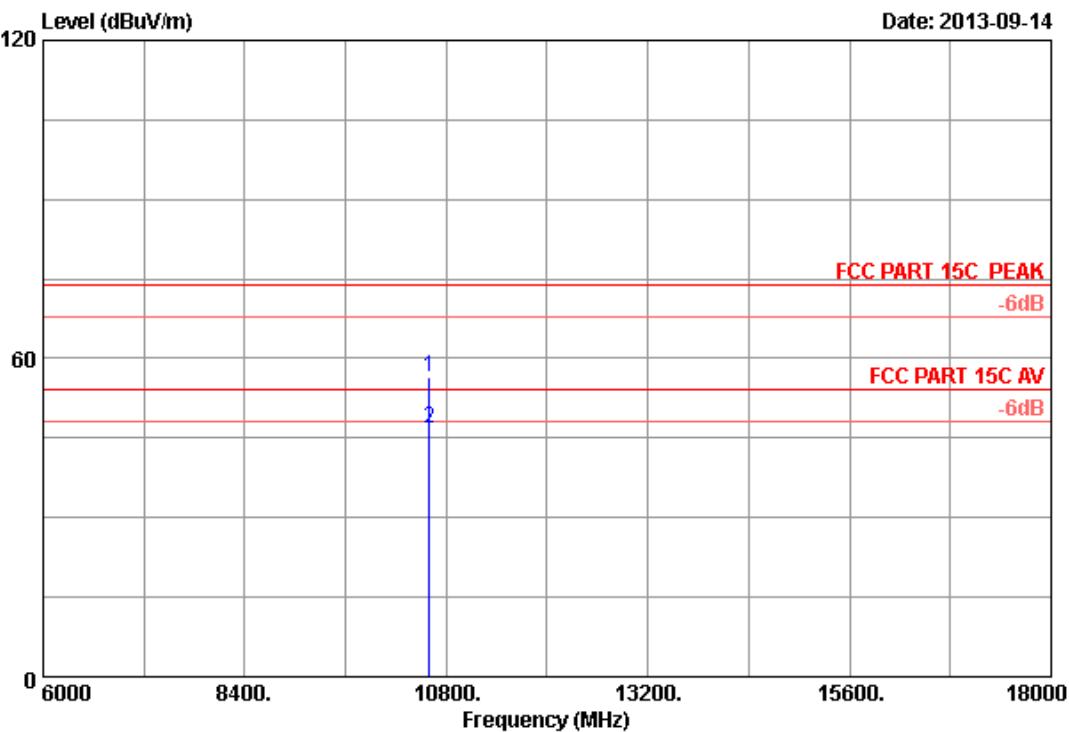


Site no. : 3m Chamber Data no. : 39
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH60 5300MHz Tx
TOSHIBA WT8-A

Data: 40

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 40
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH60 5300MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10600.000	38.24	12.77	35.41	40.96	56.56	74.00	17.44	Peak
2 10600.000	38.24	12.77	35.41	31.23	46.83	54.00	7.17	Average

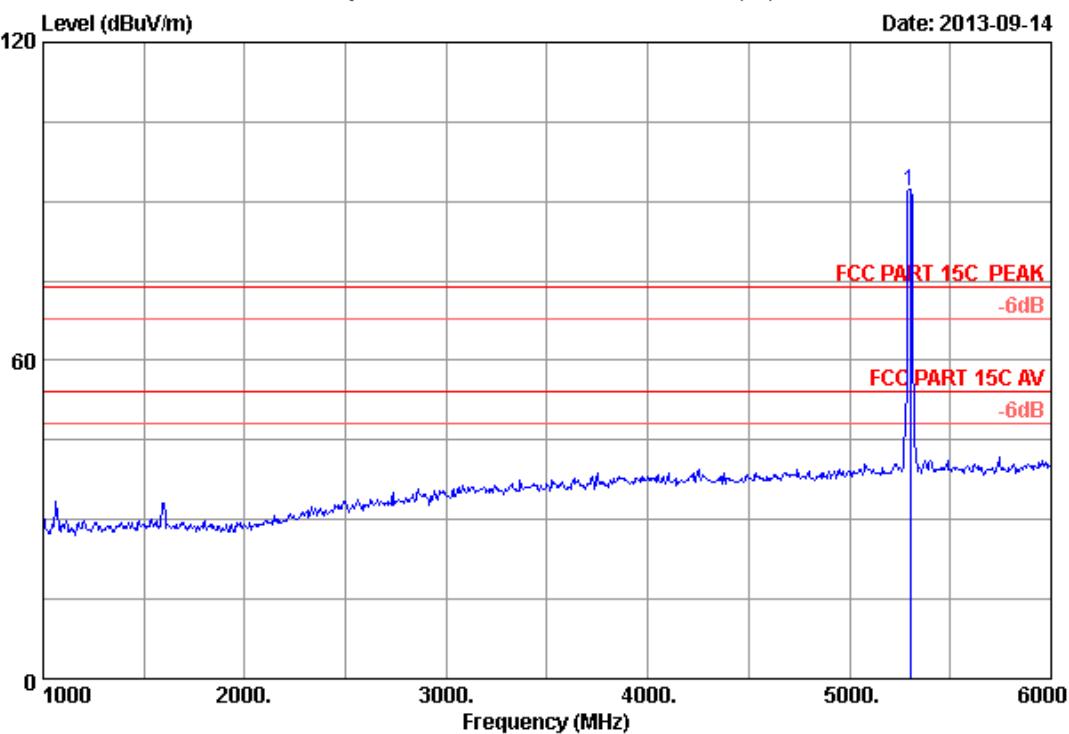
Remarks:

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

Data: 41

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 41
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH60 5300MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 5300.000	33.32	9.08	35.70	85.38	92.08	74.00	-18.08	Peak

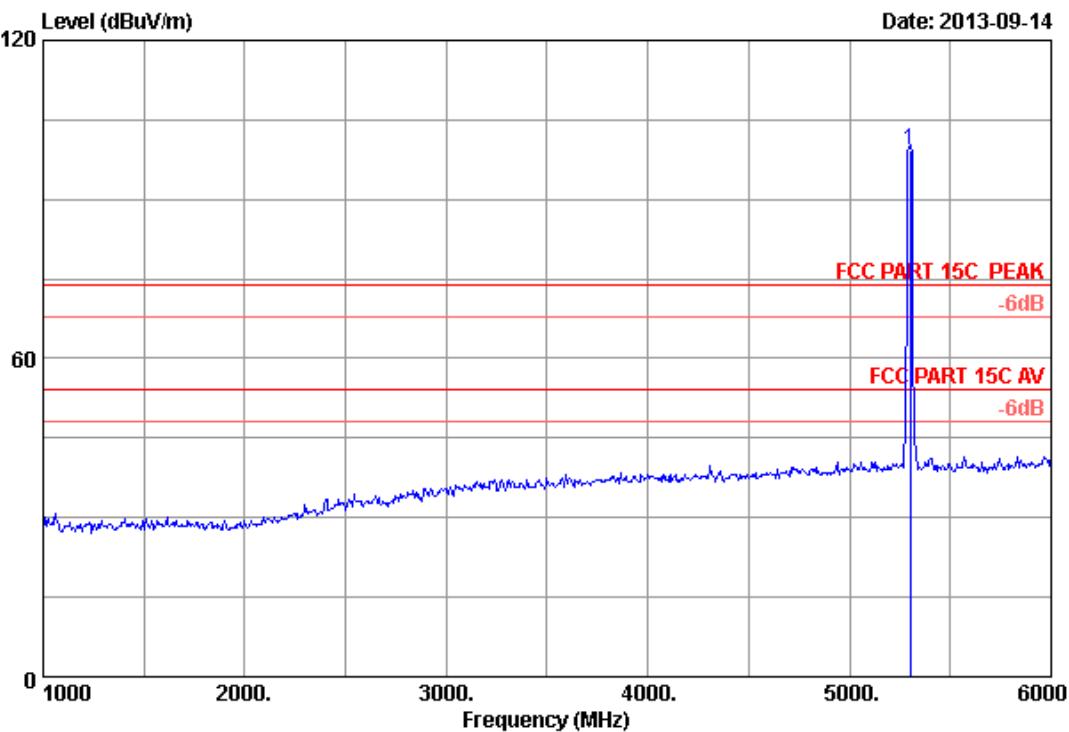
Remarks:

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

Data: 42

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 42
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH60 5300MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dB _B V)	(dB _B V/m)	(dB _B V/m)	(dB)
1	5300.000	33.32	9.08	35.70	92.55	99.25	74.00 -25.25 Peak

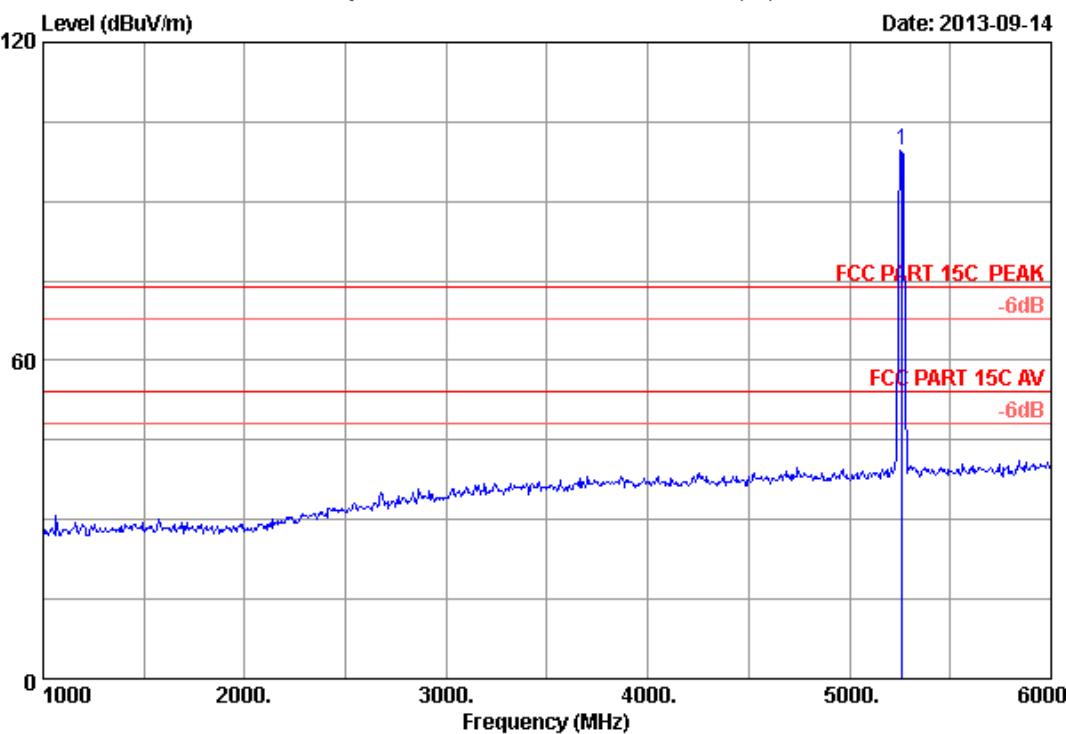
Remarks:

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

Data: 43

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 43
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH52 5260MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5260.000	33.26	9.04	35.70	92.92	99.52	74.00 -25.52 Peak

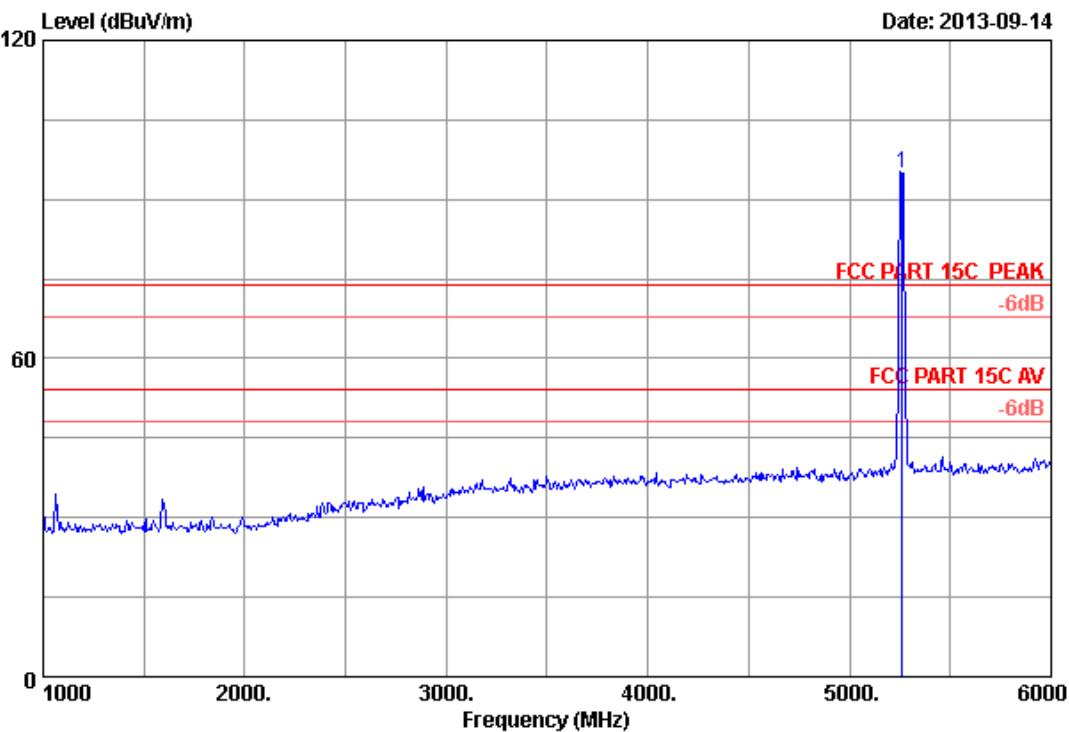
Remarks:

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

Data: 44

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 44
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5260.000	33.26	9.04	35.70	88.47	95.07	74.00	-21.07 Peak

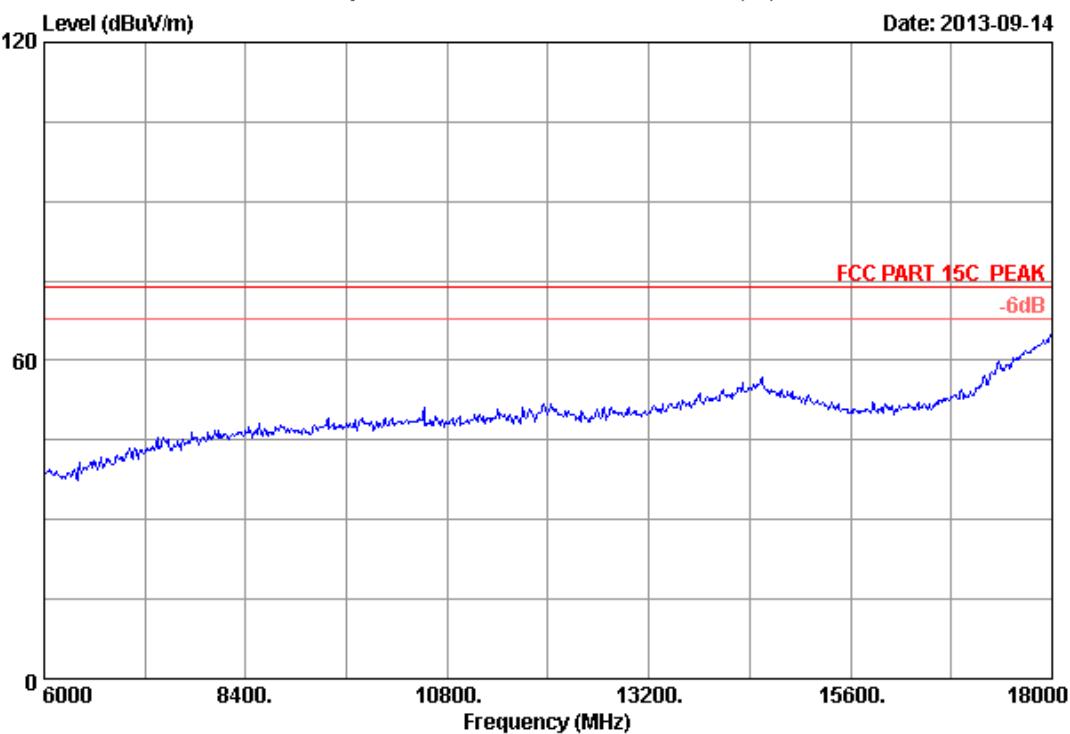
Remarks:

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

Data: 49

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

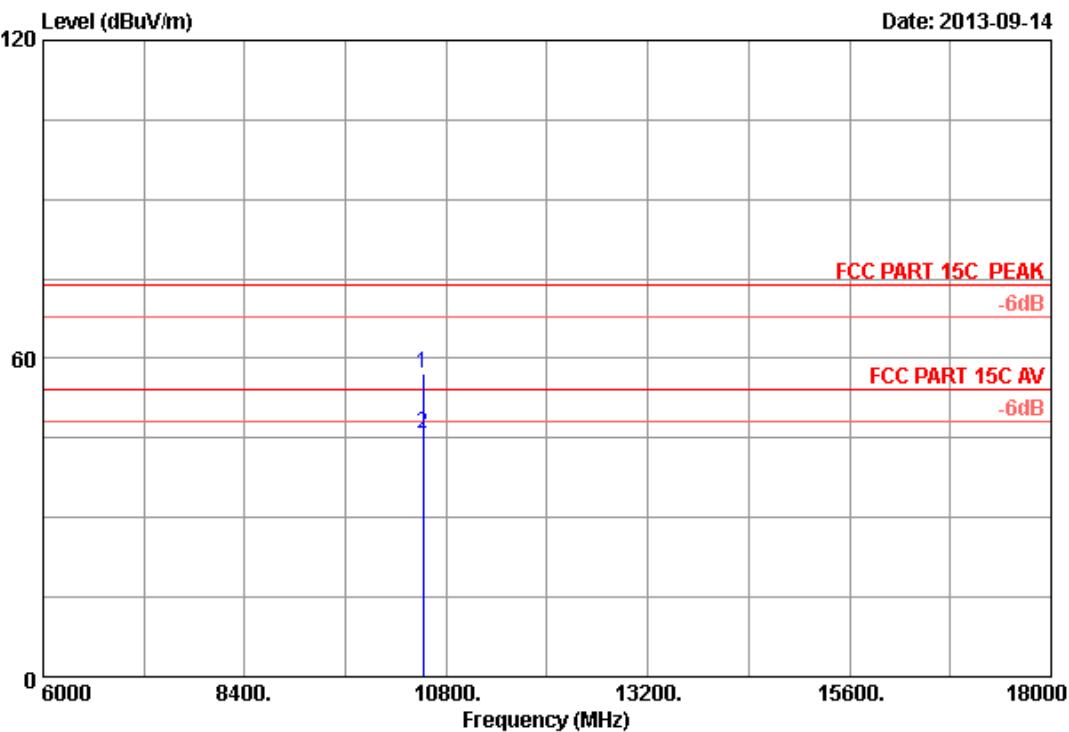


Site no. : 3m Chamber Data no. : 49
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH52 5260MHz Tx
TOSHIBA WT8-A

Data: 50

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 50
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10520.000	38.21	12.73	35.42	41.66	57.18	74.00	16.82	Peak
2 10520.000	38.21	12.73	35.42	30.25	45.77	54.00	8.23	Average

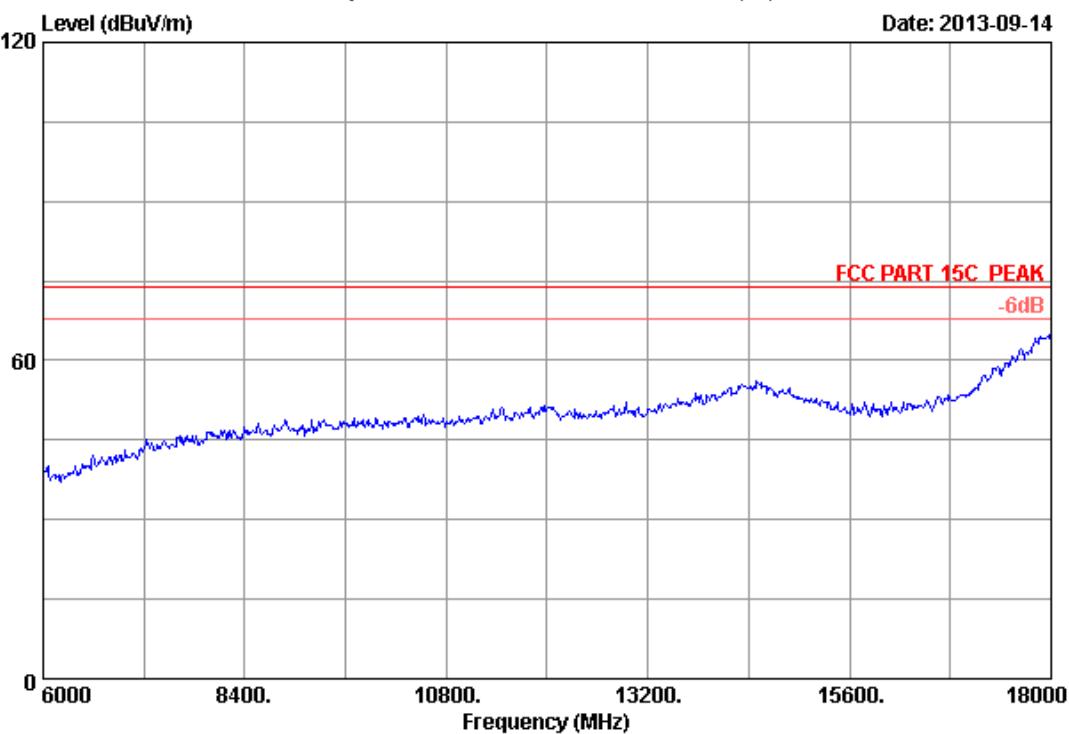
Remarks:

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

Data: 51

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

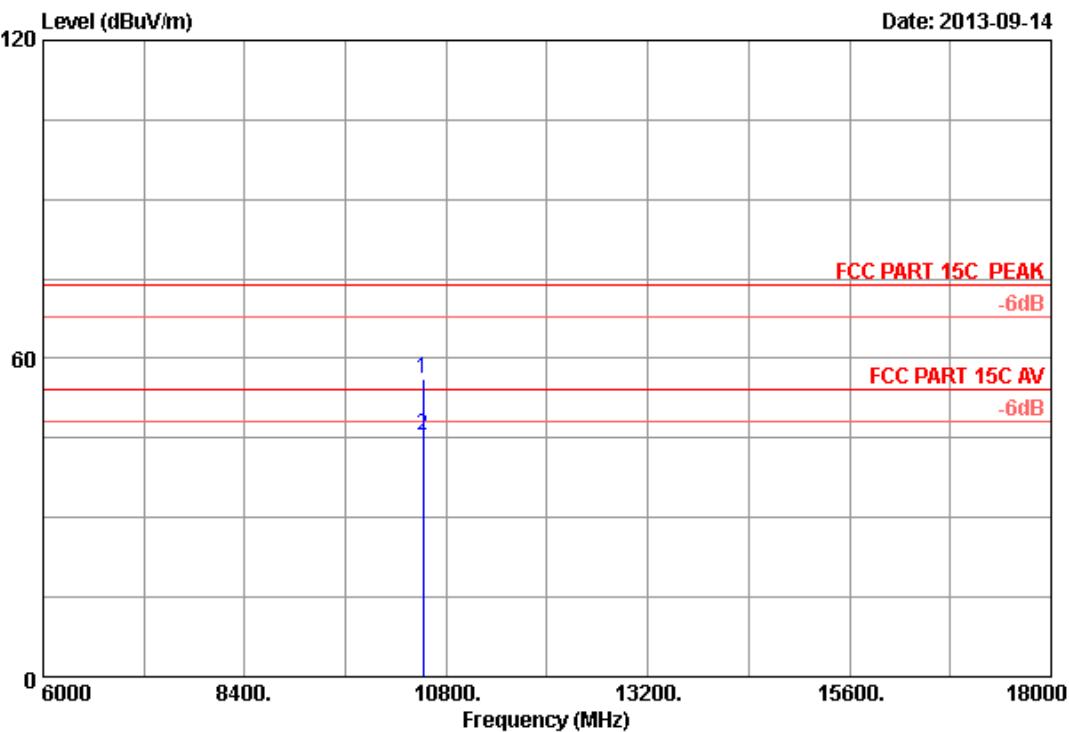


Site no. : 3m Chamber Data no. : 51
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH52 5260MHz Tx
TOSHIBA WT8-A

Data: 52

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 52
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10520.000	38.21	12.73	35.42	40.68	56.20	74.00	17.80	Peak
2 10520.000	38.21	12.73	35.42	29.89	45.41	54.00	8.59	Average

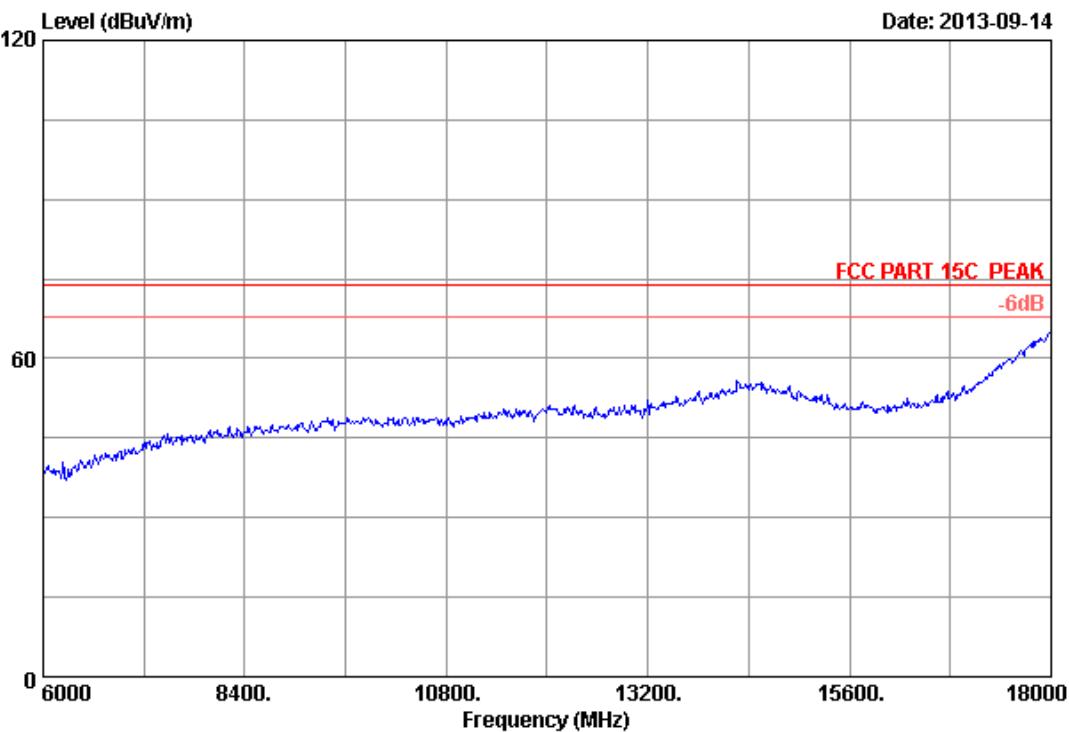
Remarks:

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

Data: 53

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

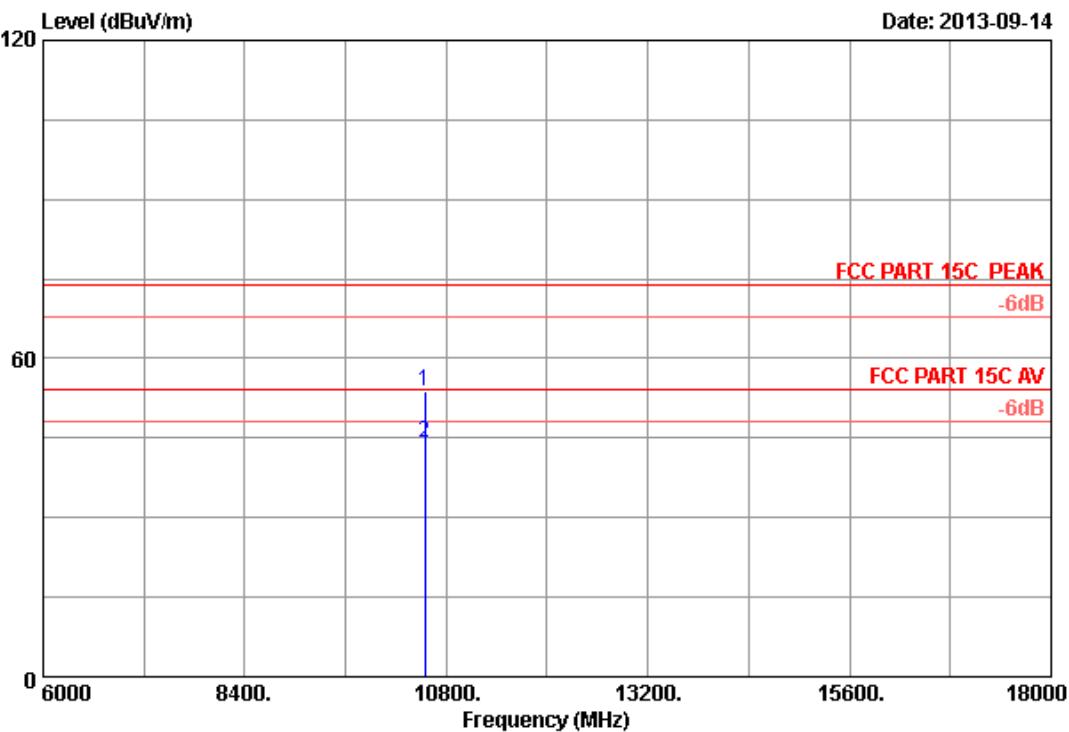


Site no. : 3m Chamber Data no. : 53
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH54 5270MHz Tx
TOSHIBA WT8-A

Data: 54

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 54
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH54 5270MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10540.000	38.22	12.74	35.42	38.18	53.72	74.00	20.28	Peak
2 10540.000	38.22	12.74	35.42	28.62	44.16	54.00	9.84	Average

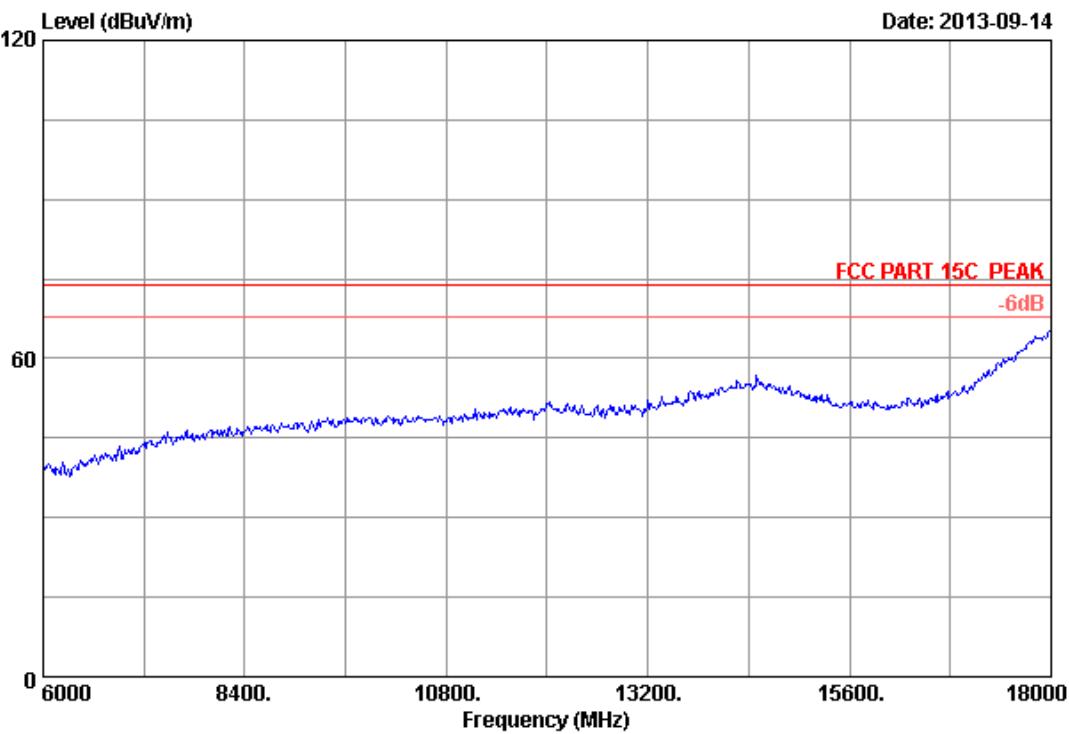
Remarks:

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

Data: 55

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

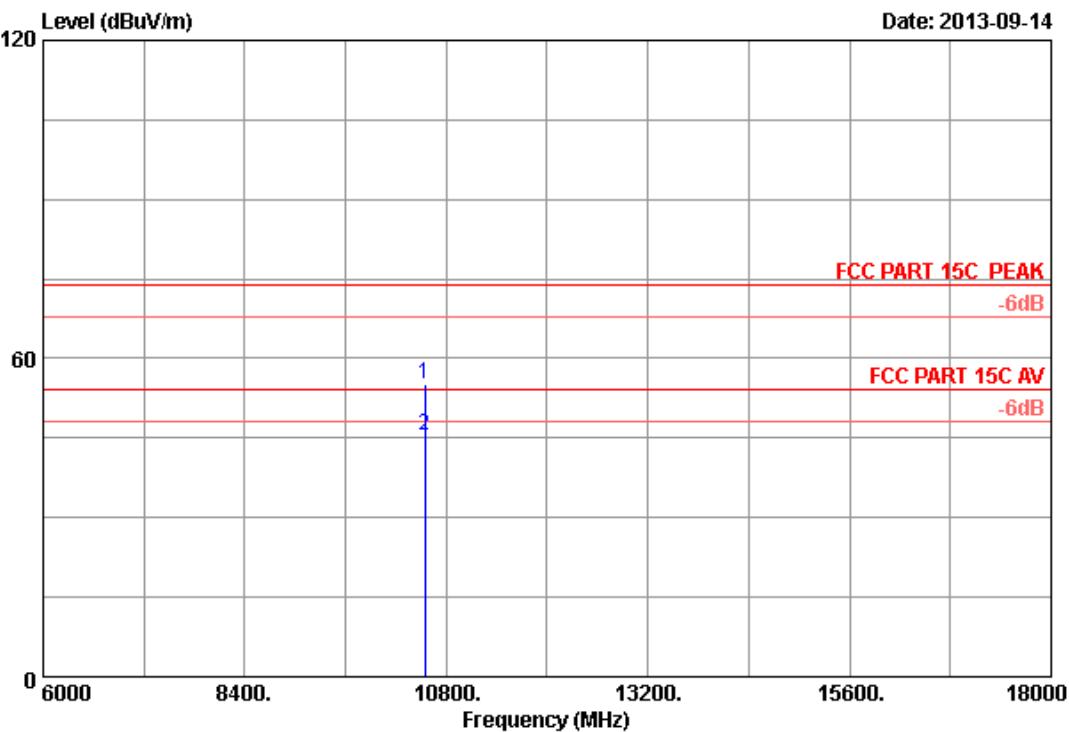


Site no. : 3m Chamber Data no. : 55
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH54 5270MHz Tx
TOSHIBA WT8-A

Data: 56

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 56
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH54 5270MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10540.000	38.22	12.74	35.42	39.68	55.22	74.00	18.78	Peak
2 10540.000	38.22	12.74	35.42	29.94	45.48	54.00	8.52	Average

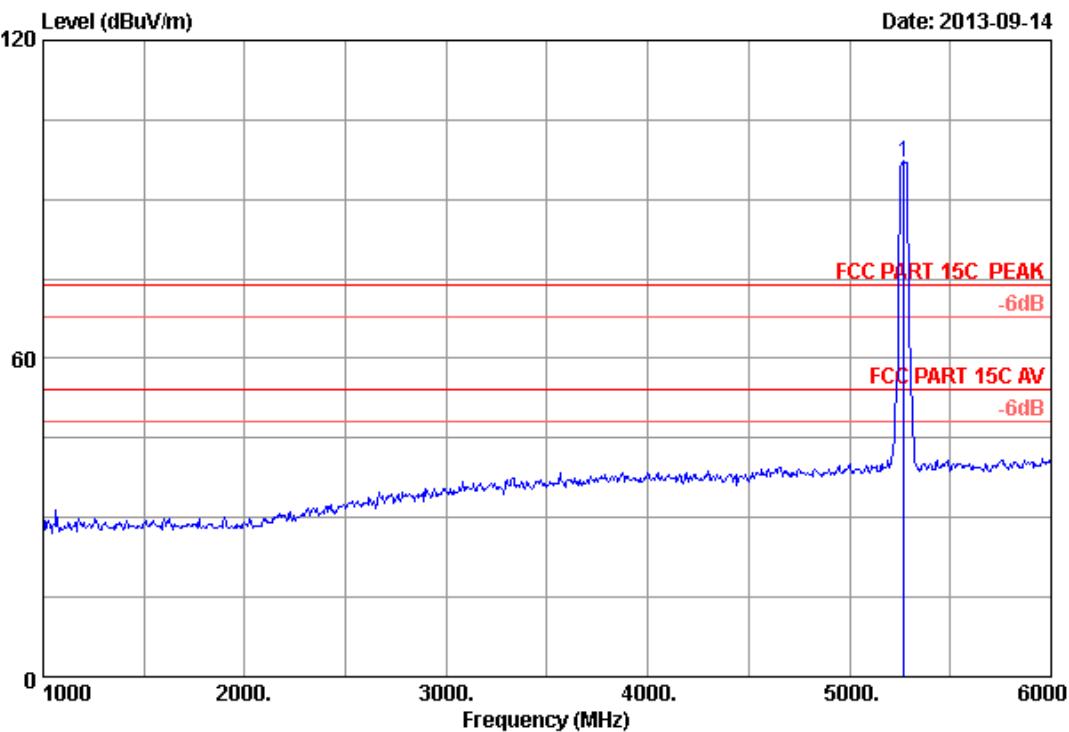
Remarks:

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

Data: 57

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 57
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH54 5270MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dB _B V)	(dB _B V/m)	(dB _B V/m)	(dB)
1	5270.000	33.28	9.05	35.70	90.35	96.98	74.00 -22.98 Peak

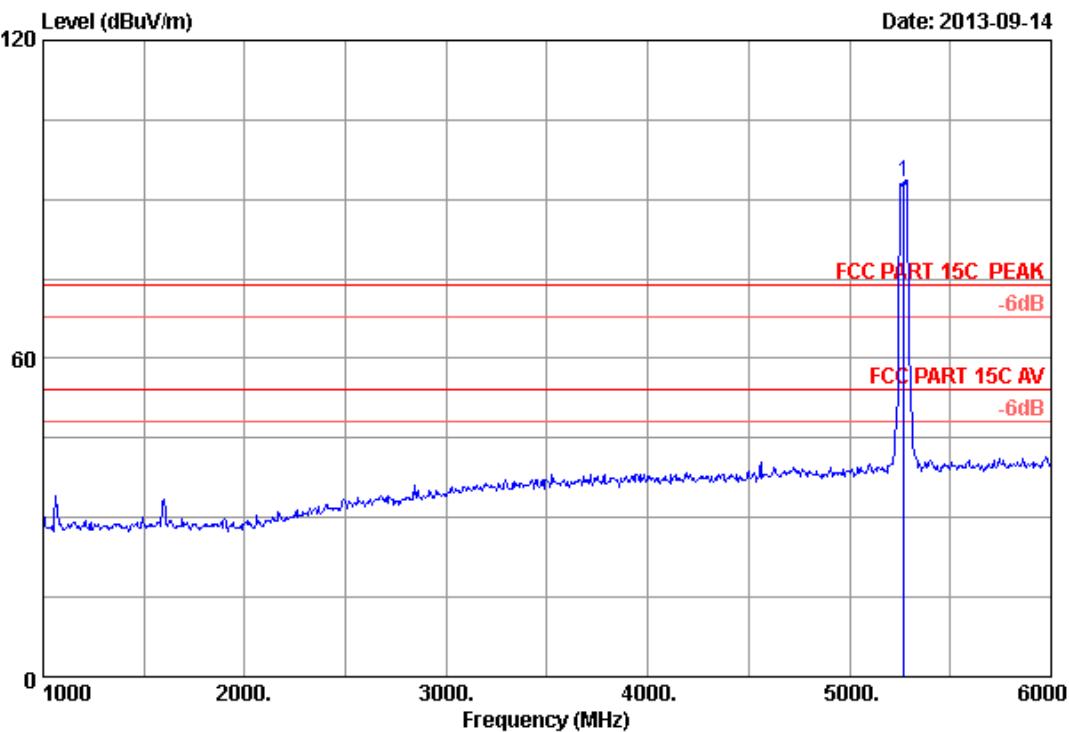
Remarks:

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

Data: 58

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 58
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH54 5270MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5270.000	33.28	9.05	35.70	86.70	93.33	74.00	-19.33	Peak

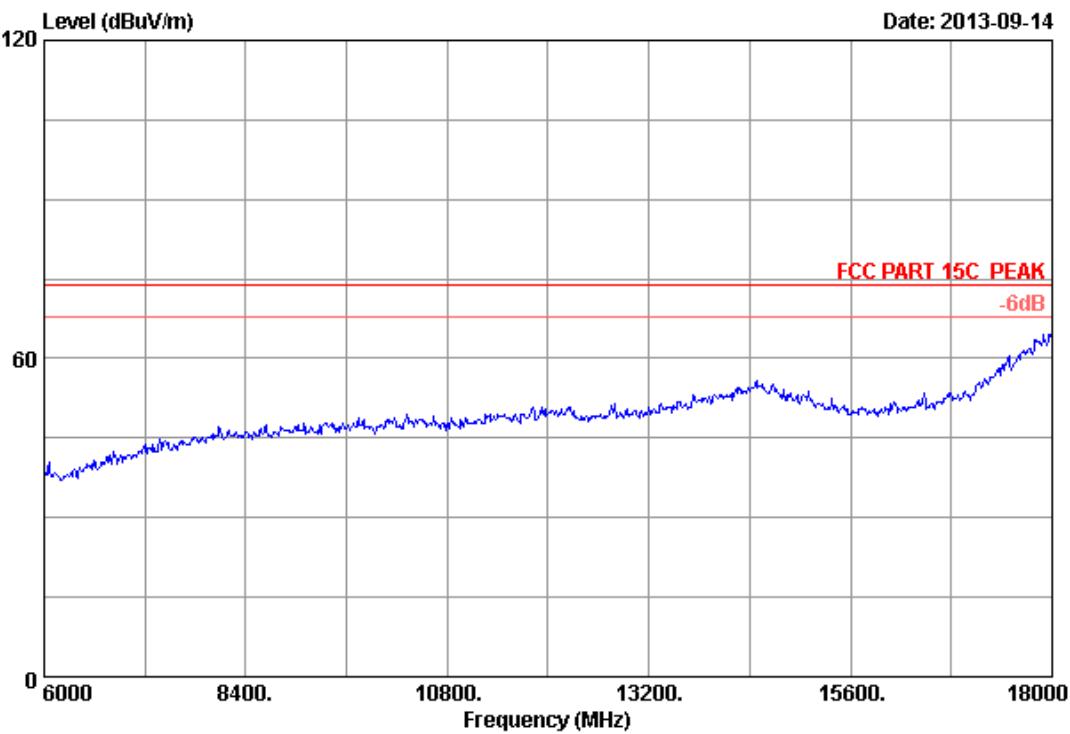
Remarks:

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

Data: 63

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

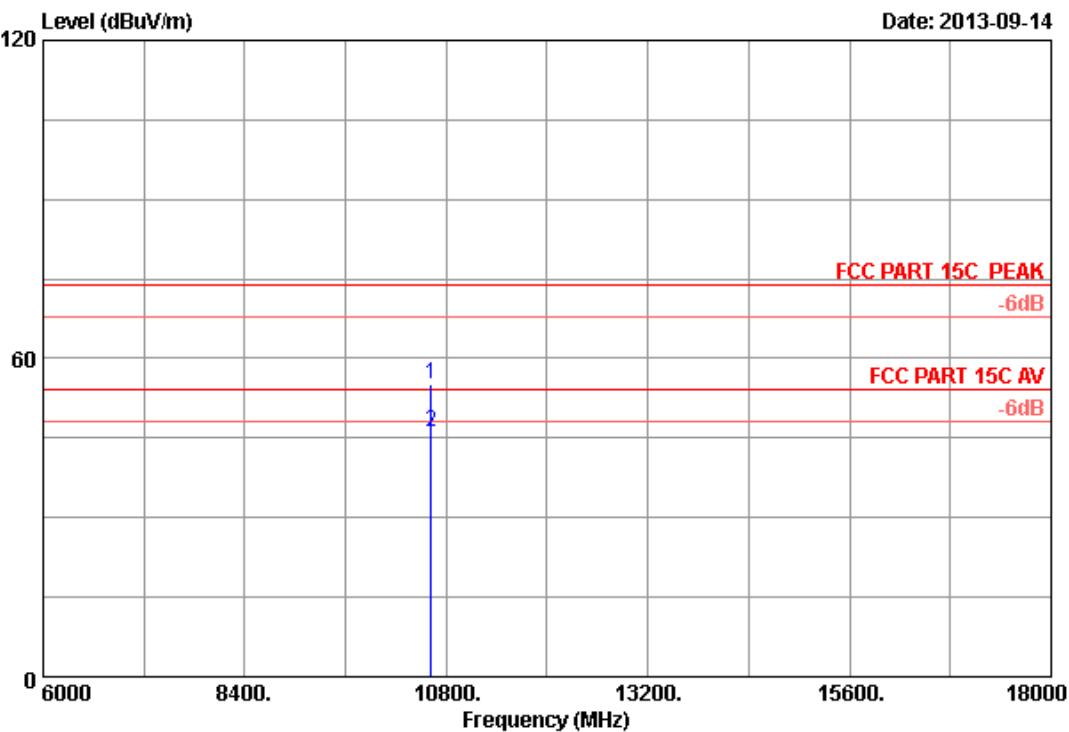


Site no. : 3m Chamber Data no. : 63
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH62 5310MHz Tx
TOSHIBA WT8-A

Data: 64

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 64
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH62 5310MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 10620.000	38.25	12.78	35.41	39.67	55.29	74.00	18.71	Peak
2 10620.000	38.25	12.78	35.41	30.52	46.14	54.00	7.86	Average

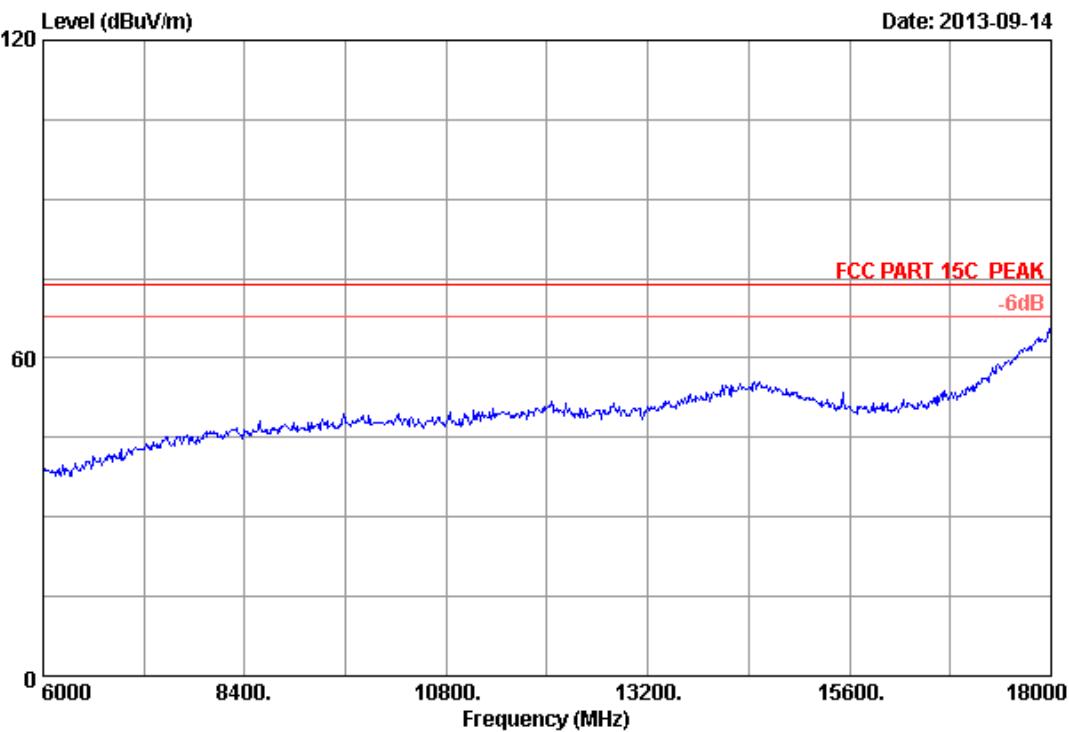
Remarks:

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

Data: 65

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14

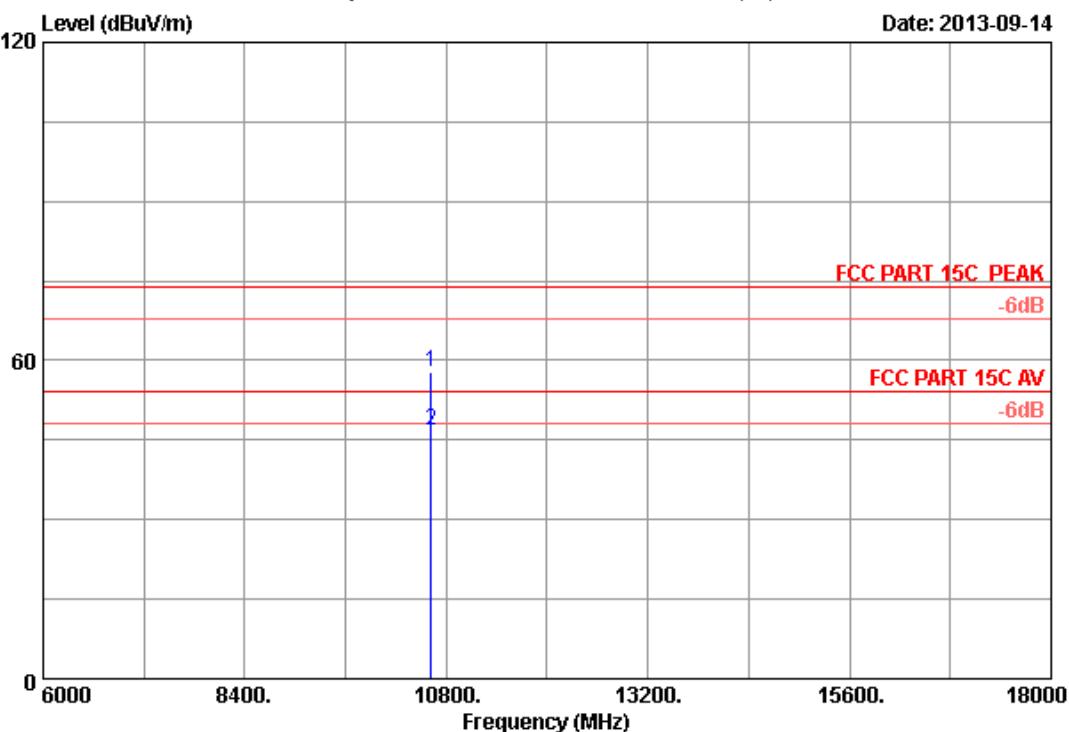


Site no. : 3m Chamber Data no. : 65
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH62 5310MHz Tx
TOSHIBA WT8-A

Data: 66

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 66
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH62 5310MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 10620.000	38.25	12.78	35.41	42.30	57.92	74.00	16.08	Peak
2 10620.000	38.25	12.78	35.41	31.02	46.64	54.00	7.36	Average

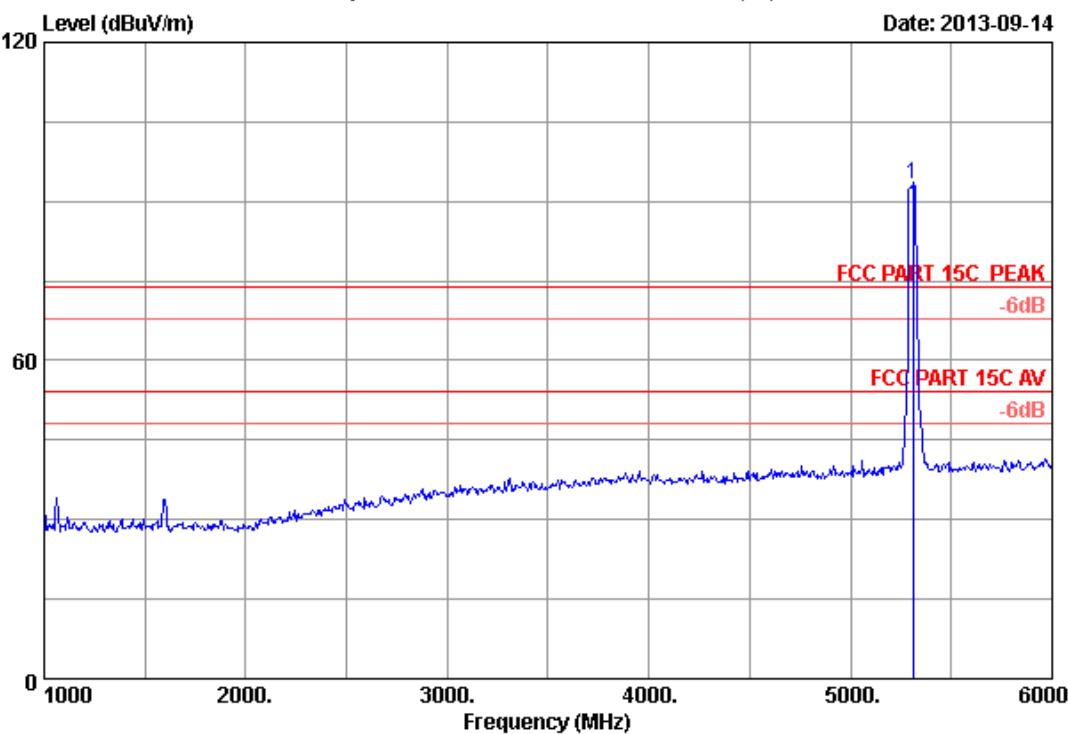
Remarks:

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

Data: 67

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 67
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH62 5310MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5310.000	33.33	9.09	35.70	86.66	93.38	74.00 -19.38 Peak

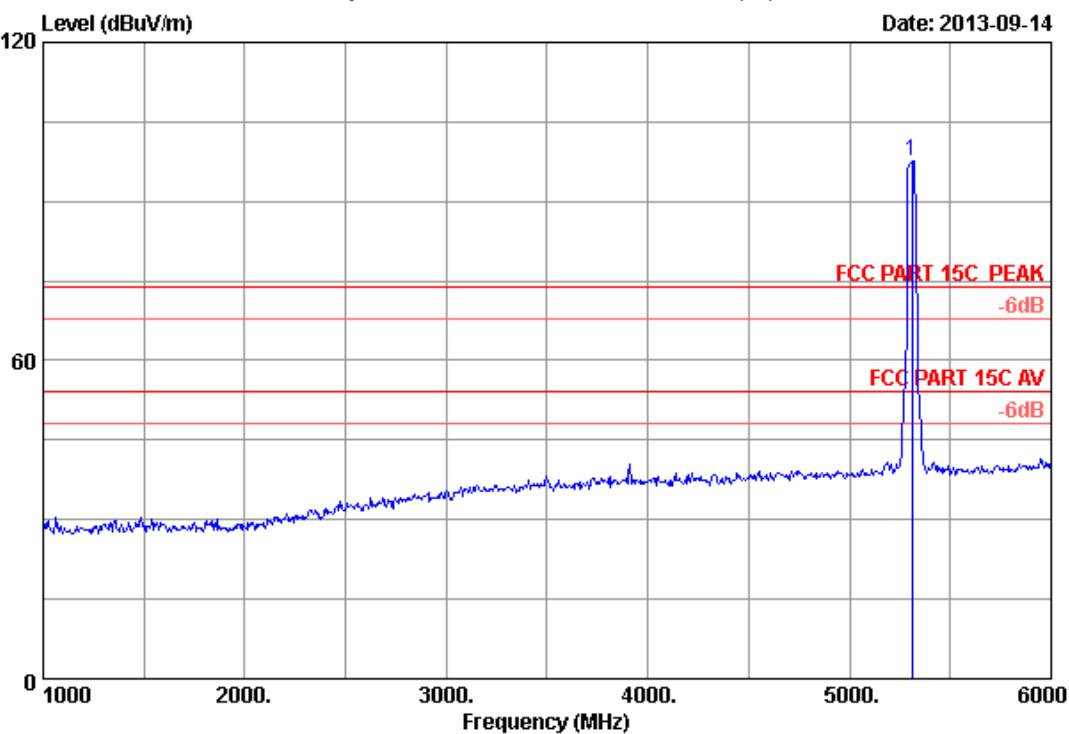
Remarks:

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

Data: 68

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 68
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH62 5310MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dB _B V)	(dB _B V/m)	(dB _B V/m)	(dB)
1	5310.000	33.33	9.09	35.70	90.73	97.45	74.00 -23.45 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.

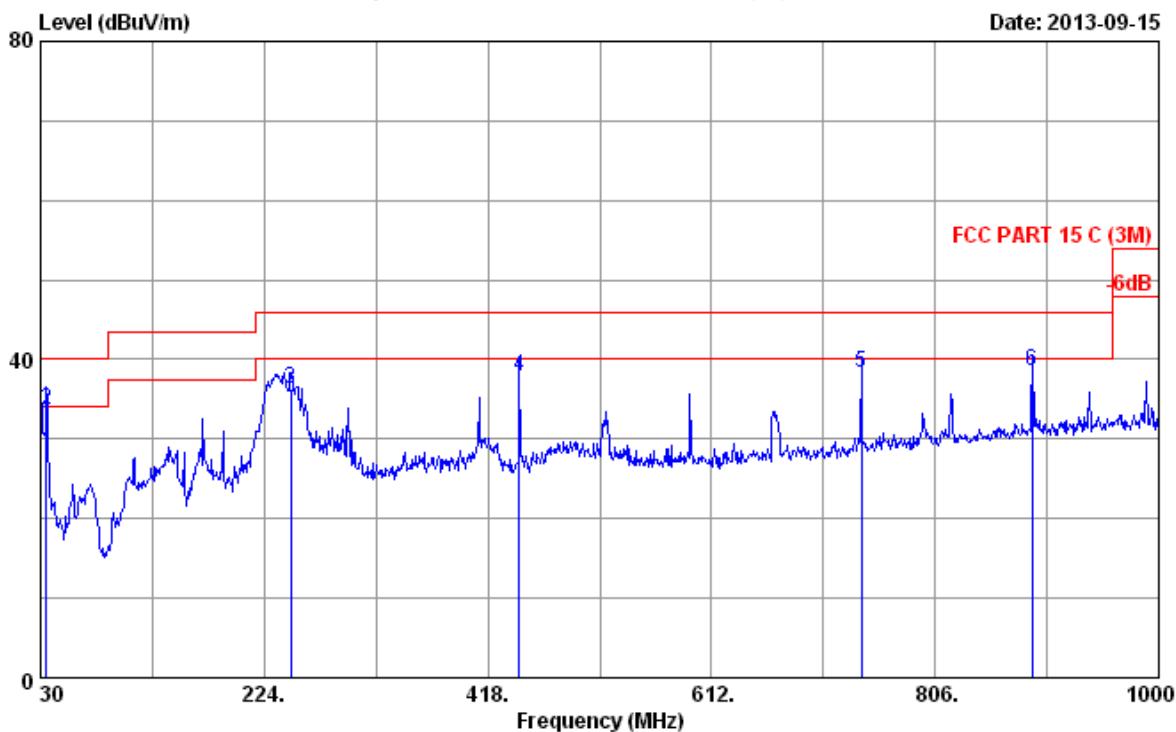
5470-5725MHz:

Frequency: 30MHz~1GHz

Data: 6

File: E:\2013 Report Data\B\BYD\ACS13Q1692-1.EM6 (18)

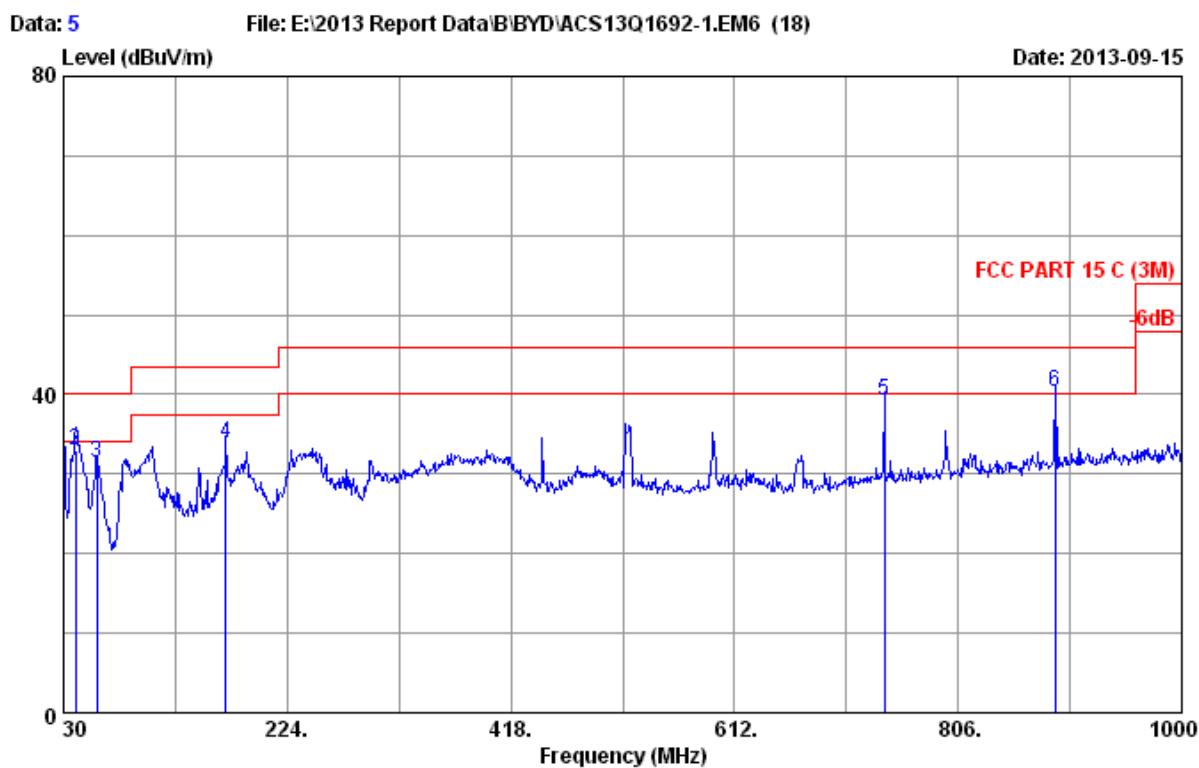
Date: 2013-09-15



Site no. : 3m Chamber Data no. : 6
 Dis. / Ant. : 3m 2013 CBL6112D 35375 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15 C (3M)
 Env. / Ins. : 24°C/56% Engineer : RICHARD
 EUT : Tablet PC M/N:TOSHIBA WT8-A
 Power Rating : DC 5V From Adapter Input AC 120V/60Hz
 Test Mode : Tx Mode(WIFI)

No.	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	30.000	20.10	0.83	0.00	13.06	33.99	40.00	6.01	QP
2	34.850	17.09	0.92	0.00	15.63	33.64	40.00	6.36	QP
3	247.280	12.83	1.97	0.00	21.56	36.36	46.00	9.64	QP
4	445.160	17.10	2.59	0.00	18.22	37.91	46.00	8.09	QP
5	741.980	20.30	3.44	0.00	14.60	38.34	46.00	7.66	QP
6	890.390	21.59	3.89	0.00	13.11	38.59	46.00	7.41	QP

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



Site no. : 3m Chamber Data no. : 5
 Dis. / Ant. : 3m 2013 CBL6112D 35375 Ant. pol. : VERTICAL
 Limit : FCC PART 15 C (3M)
 Env. / Ins. : 24°C/56% Engineer : RICHARD
 EUT : Tablet PC M/N:TOSHIBA WT8-A
 Power Rating : DC 5V From Adapter Input AC 120V/60Hz
 Test Mode : Tx Mode(WIFI)

No.	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	30.000	20.10	0.83	0.00	11.96	32.89	40.00	7.11	QP
2	40.670	13.70	1.02	0.00	18.24	32.96	40.00	7.04	QP
3	59.100	6.79	1.23	0.00	23.31	31.33	40.00	8.67	QP
4	170.650	10.17	1.68	0.00	21.97	33.82	43.50	9.68	QP
5	741.980	20.30	3.44	0.00	15.52	39.26	46.00	6.74	QP
6	890.390	21.59	3.89	0.00	14.75	40.23	46.00	5.77	QP

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

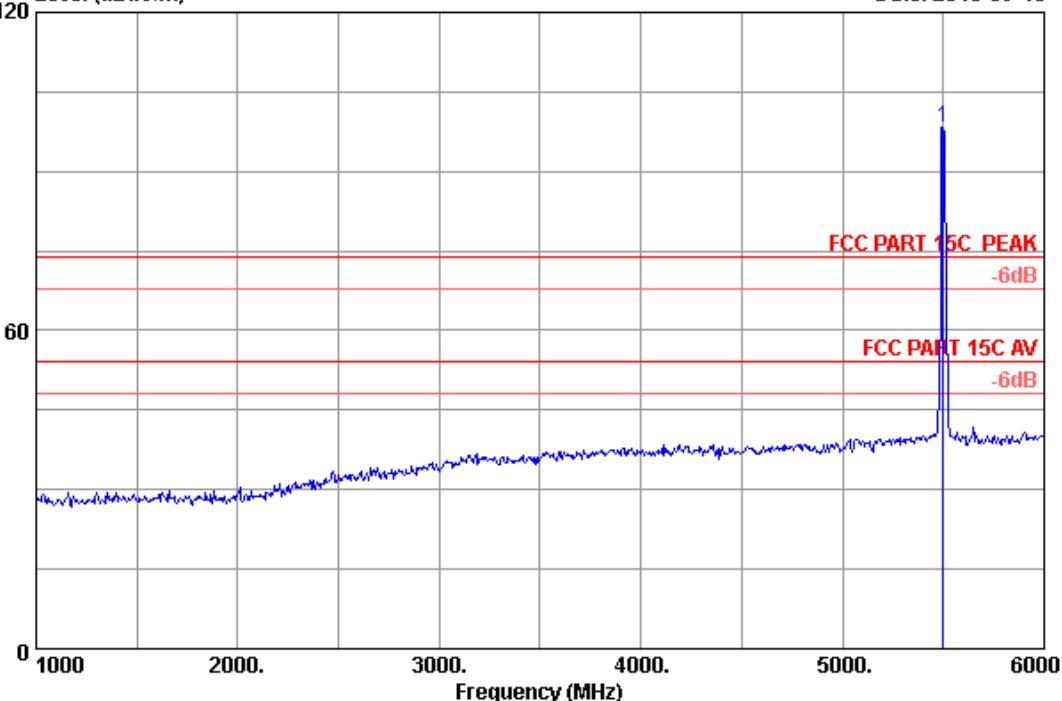
5470-5725MHz:
Frequency: 1GHz~18GHz

Data: 1

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Level (dBuV/m)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 1
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11a CH100 5500MHz Tx
 TOSHIBA WT8-A

	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 5500.000	33.60	9.29	35.70	91.00	98.19	74.00	-24.19	Peak

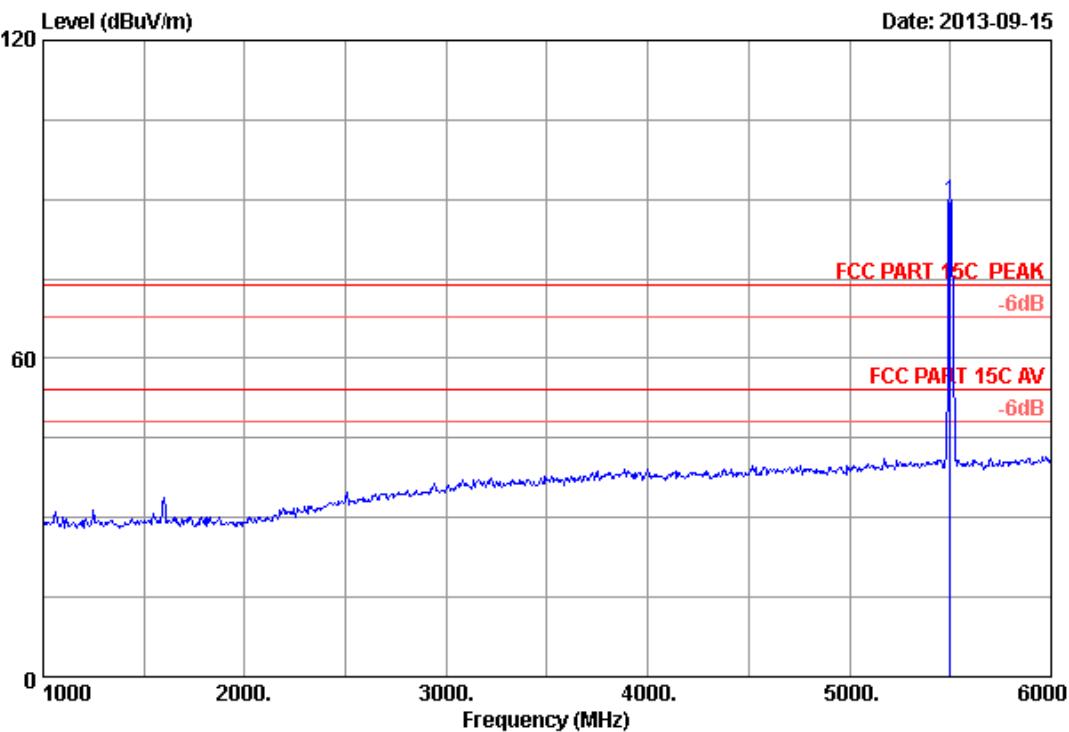
Remarks:

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

Data: 2

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 2
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH100 5500MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5500.000	33.60	9.29	35.70	82.30	89.49	74.00 -15.49 Peak

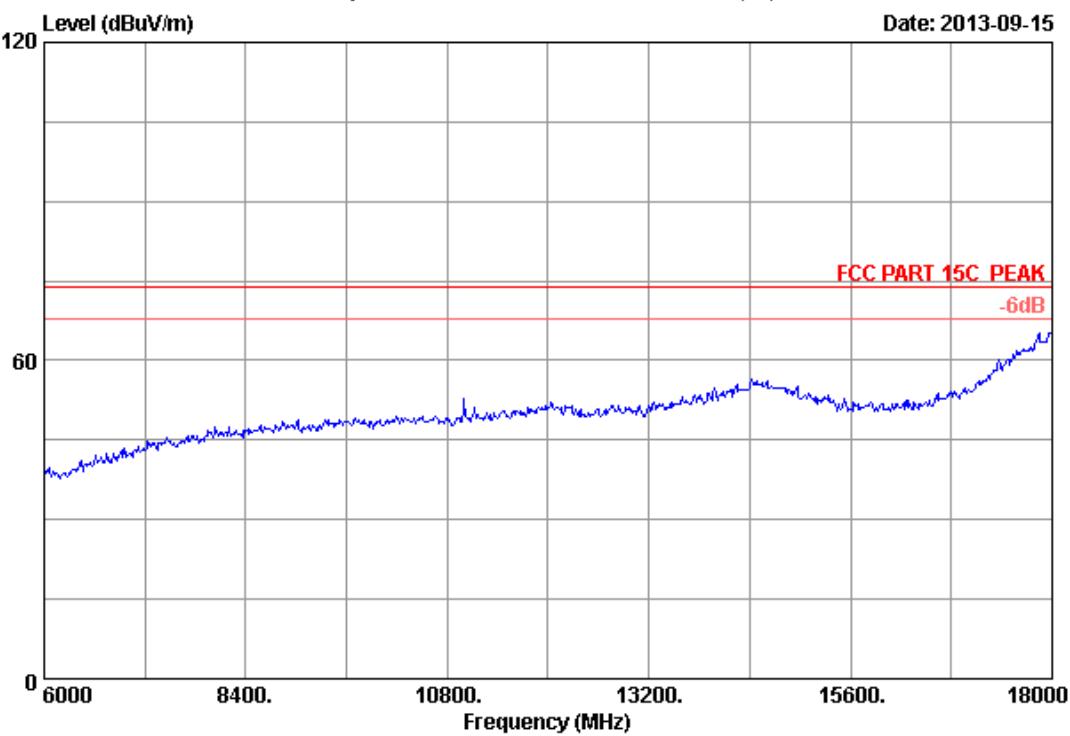
Remarks:

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

Data: 7

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

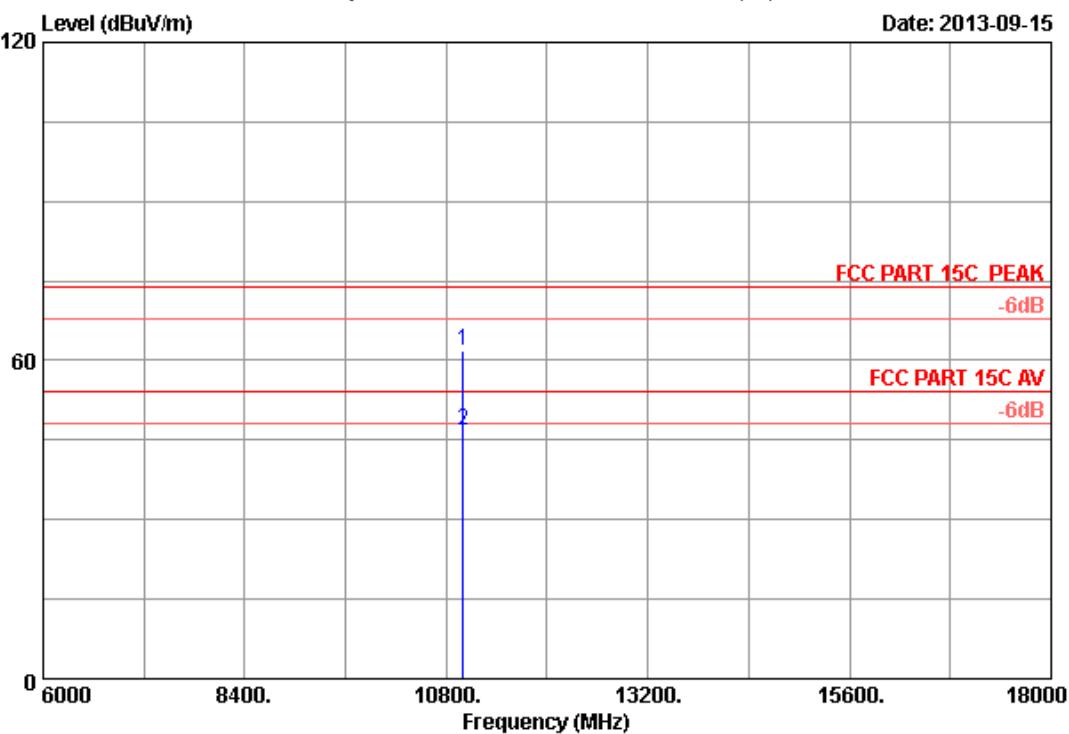


Site no. : 3m Chamber Data no. : 7
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH100 5500MHz Tx
TOSHIBA WT8-A

Data: 8

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 8
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH100 5500MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 11000.000	38.40	13.00	35.35	45.89	61.94	74.00	12.06	Peak
2 11000.000	38.40	13.00	35.35	30.90	46.95	54.00	7.05	Average

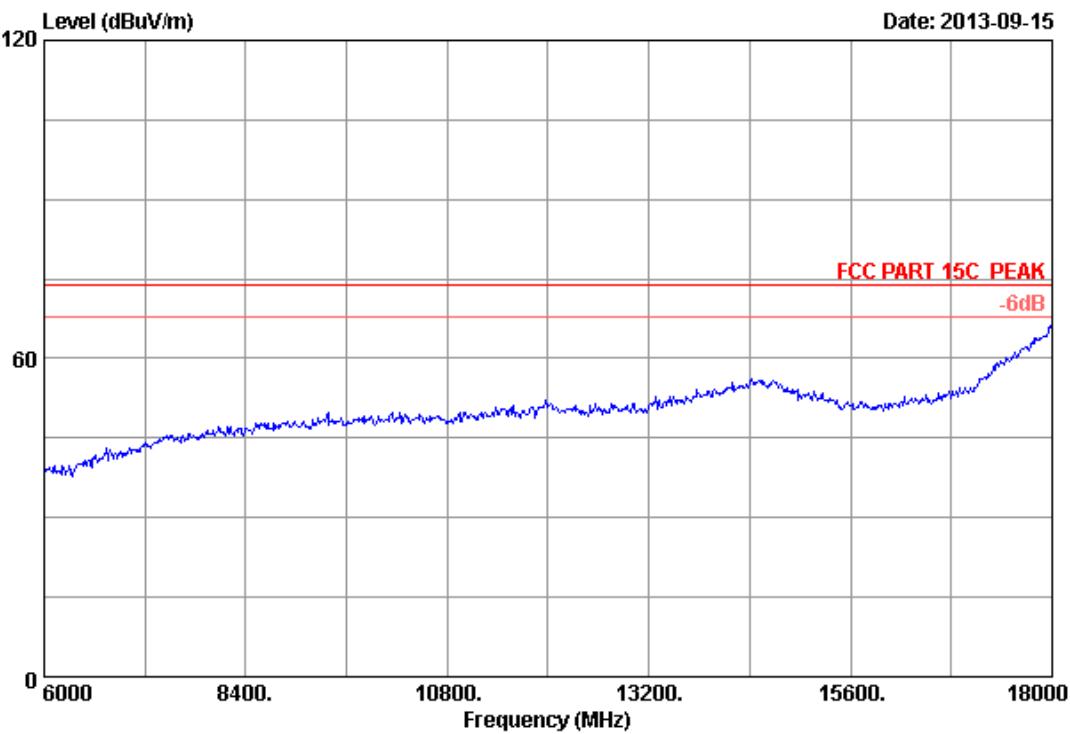
Remarks:

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

Data: 9

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

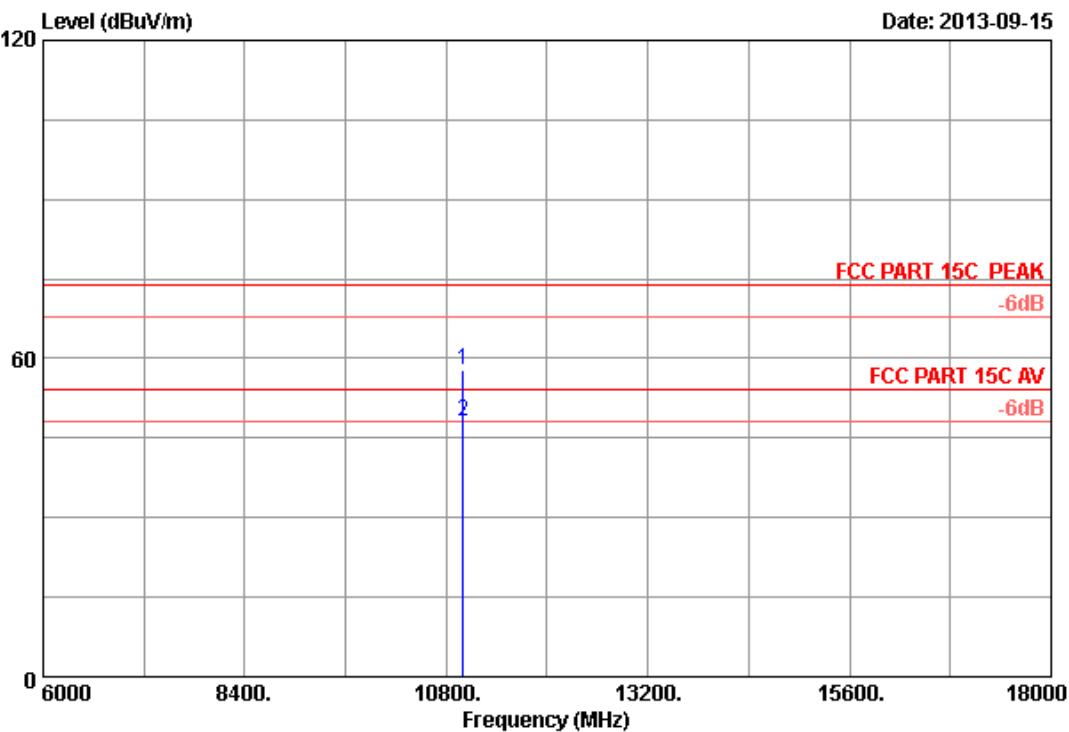


Site no. : 3m Chamber Data no. : 9
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH100 5500MHz Tx
TOSHIBA WT8-A

Data: 10

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 10
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH100 5500MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 11000.000	38.40	13.00	35.35	41.93	57.98	74.00	16.02	Peak
2 11000.000	38.40	13.00	35.35	32.04	48.09	54.00	5.91	Average

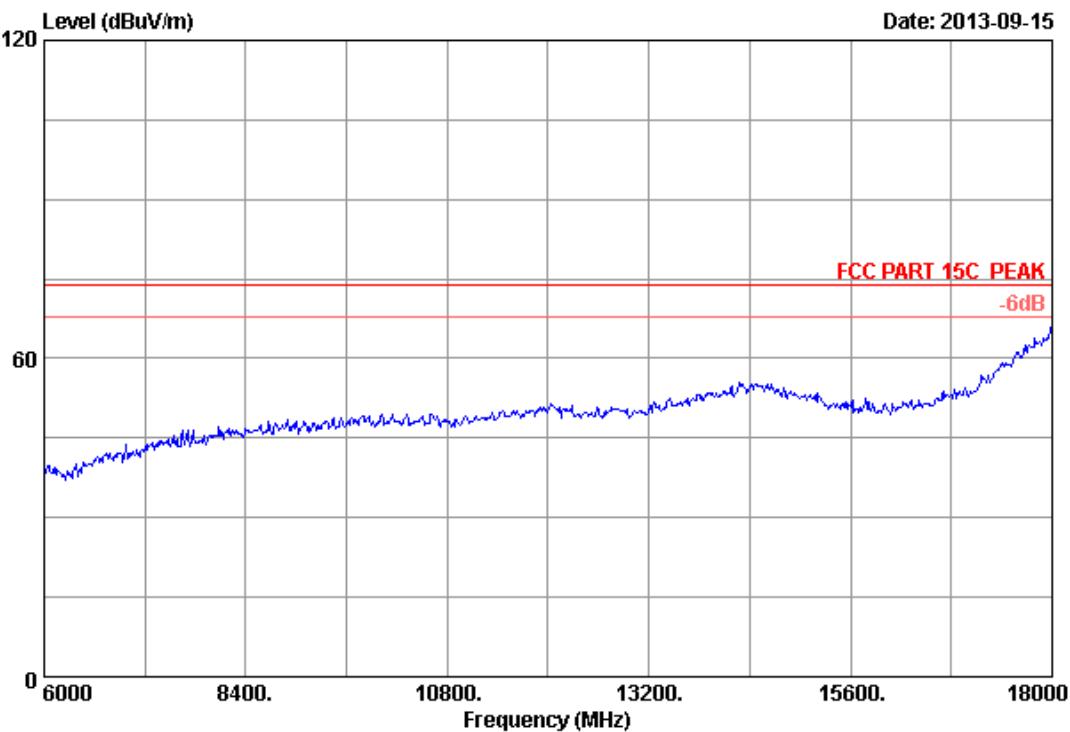
Remarks:

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

Data: 11

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

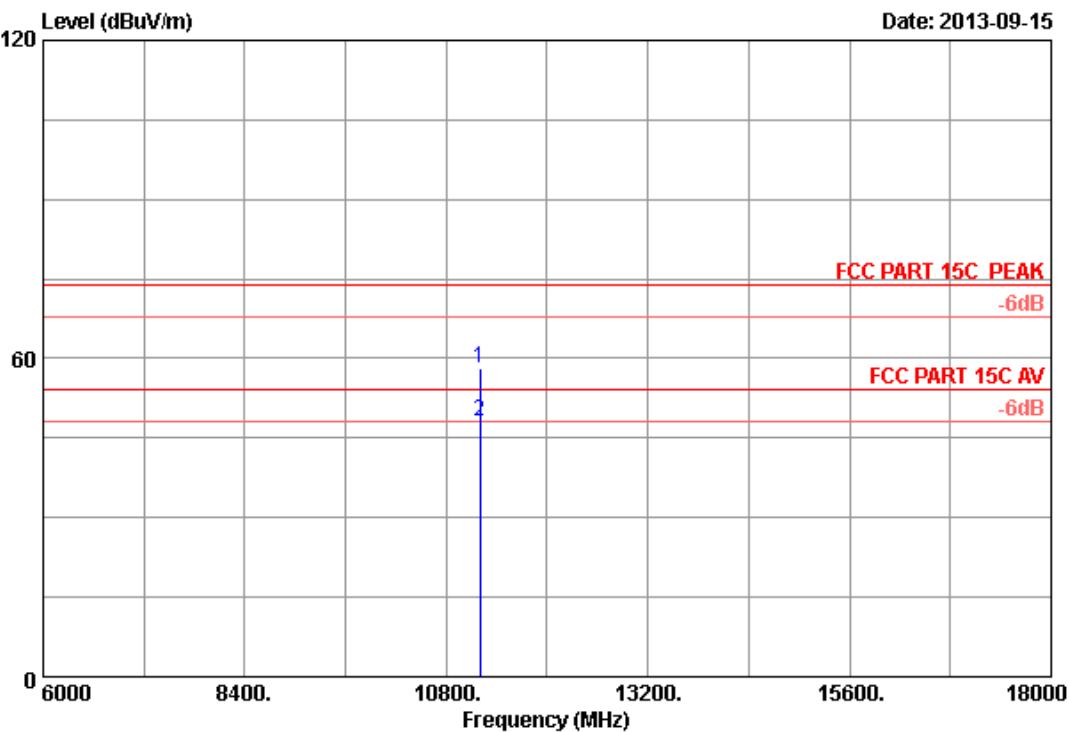


Site no. : 3m Chamber Data no. : 11
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH120 5600MHz Tx
TOSHIBA WT8-A

Data: 12

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 12
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH120 5600MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 11200.000	38.72	13.11	35.32	41.54	58.05	74.00	15.95	Peak
2 11200.000	38.72	13.11	35.32	31.69	48.20	54.00	5.80	Average

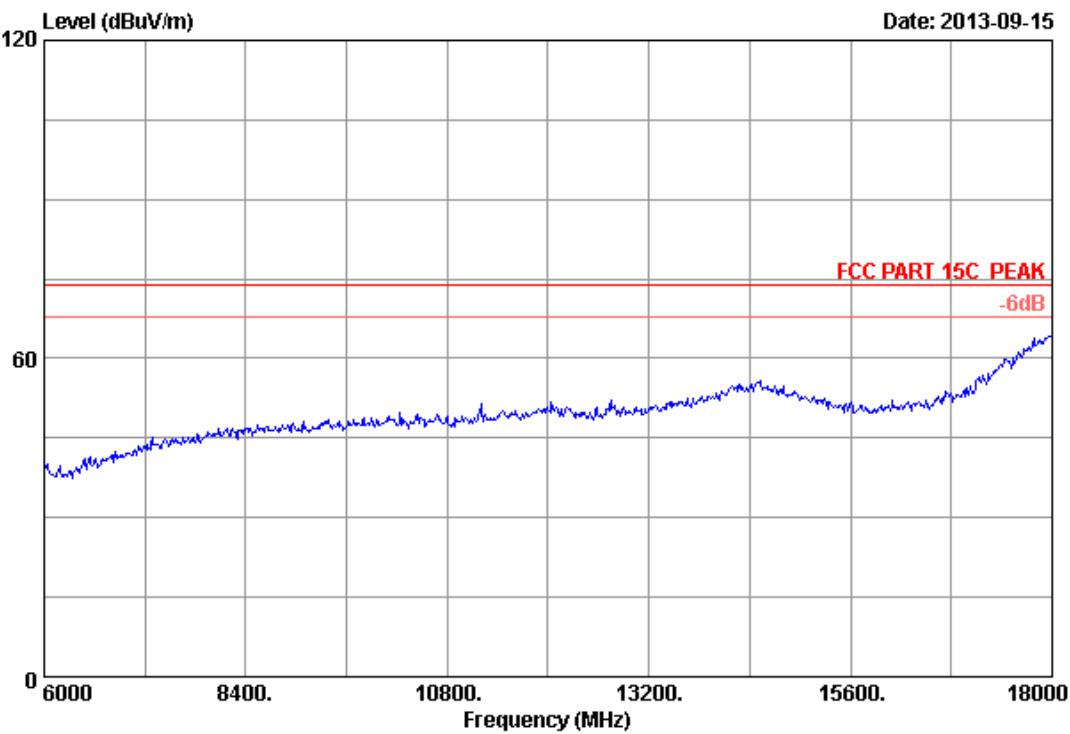
Remarks:

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

Data: 13

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

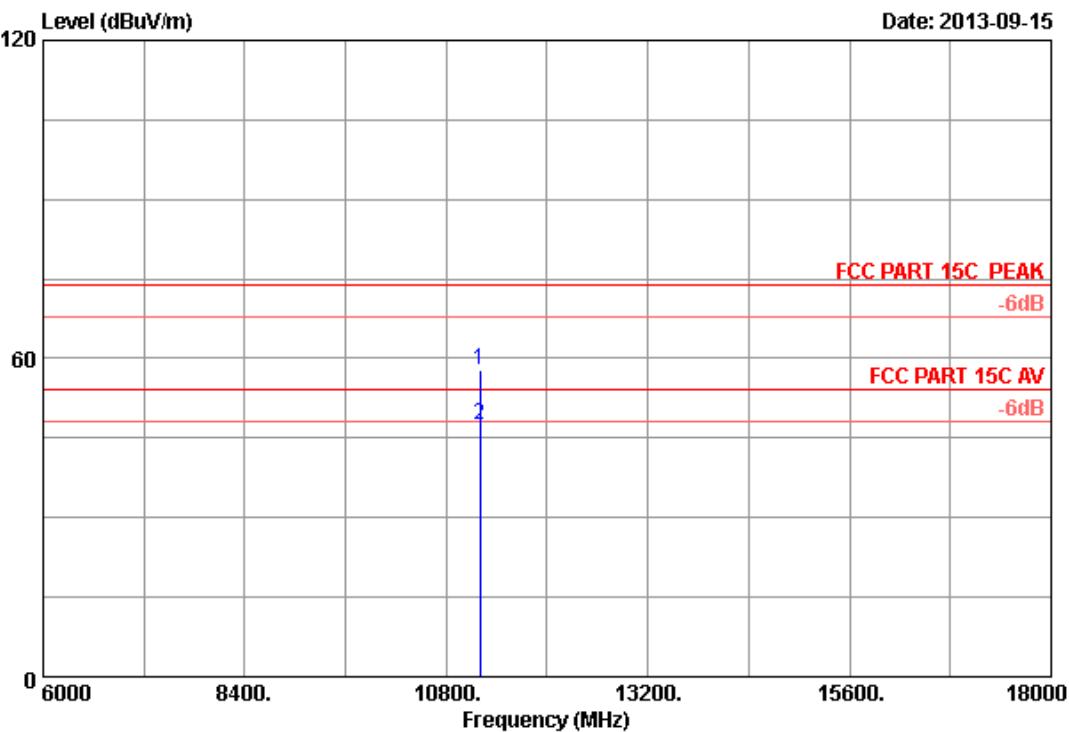


Site no. : 3m Chamber Data no. : 13
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH120 5600MHz Tx
TOSHIBA WT8-A

Data: 14

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 14
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH120 5600MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 11200.000	38.72	13.11	35.32	41.17	57.68	74.00	16.32	Peak
2 11200.000	38.72	13.11	35.32	30.85	47.36	54.00	6.64	Average

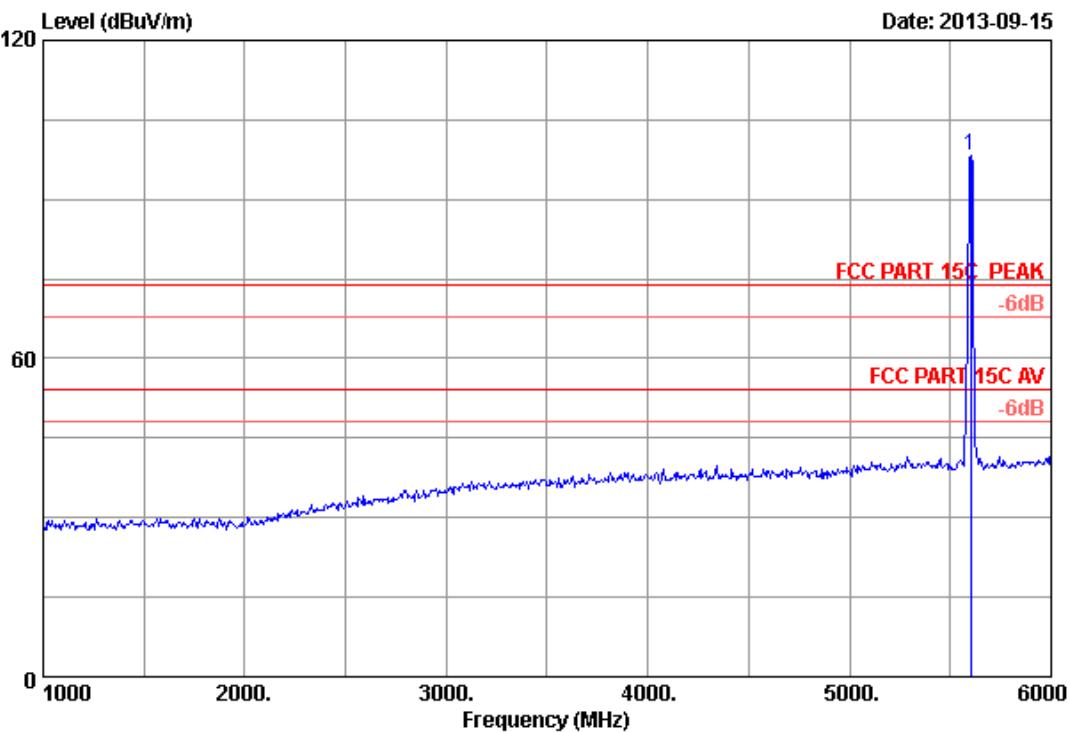
Remarks:

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

Data: 15

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



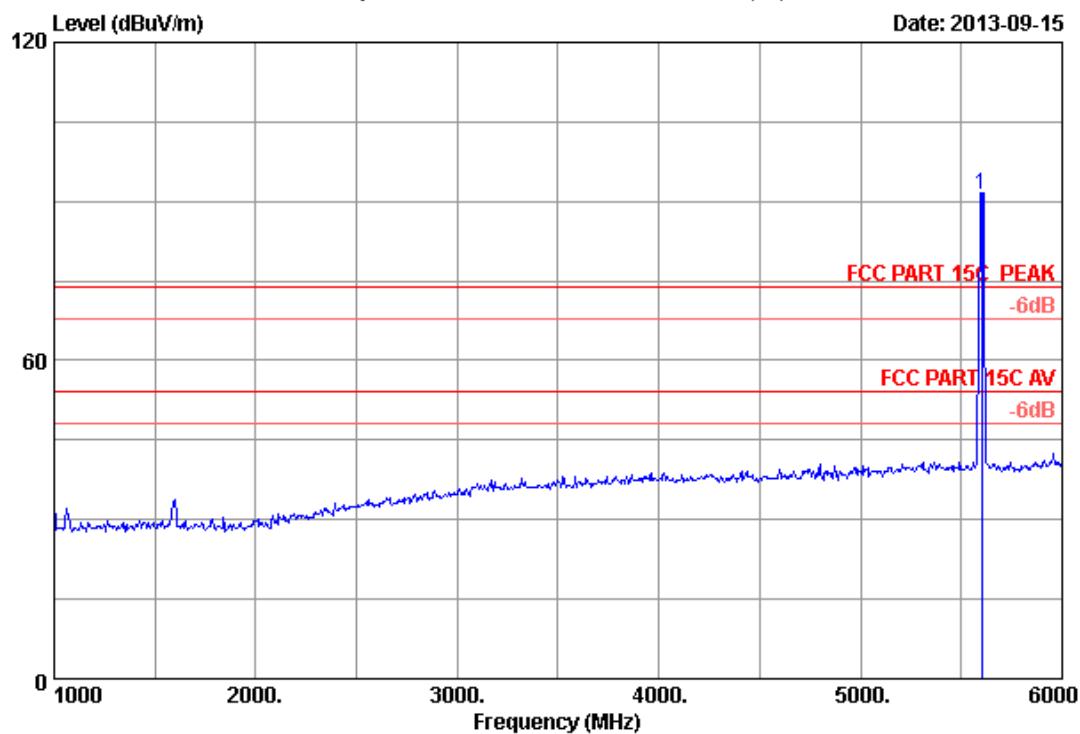
Site no. : 3m Chamber Data no. : 15
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH120 5600MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5600.000	33.68	9.39	35.70	90.74	98.11	74.00 -24.11 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.

Data: 16 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)



Site no. : 3m Chamber Data no. : 16
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH120 5600MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5600.000	33.68	9.39	35.70	83.89	91.26	74.00 -17.26 Peak

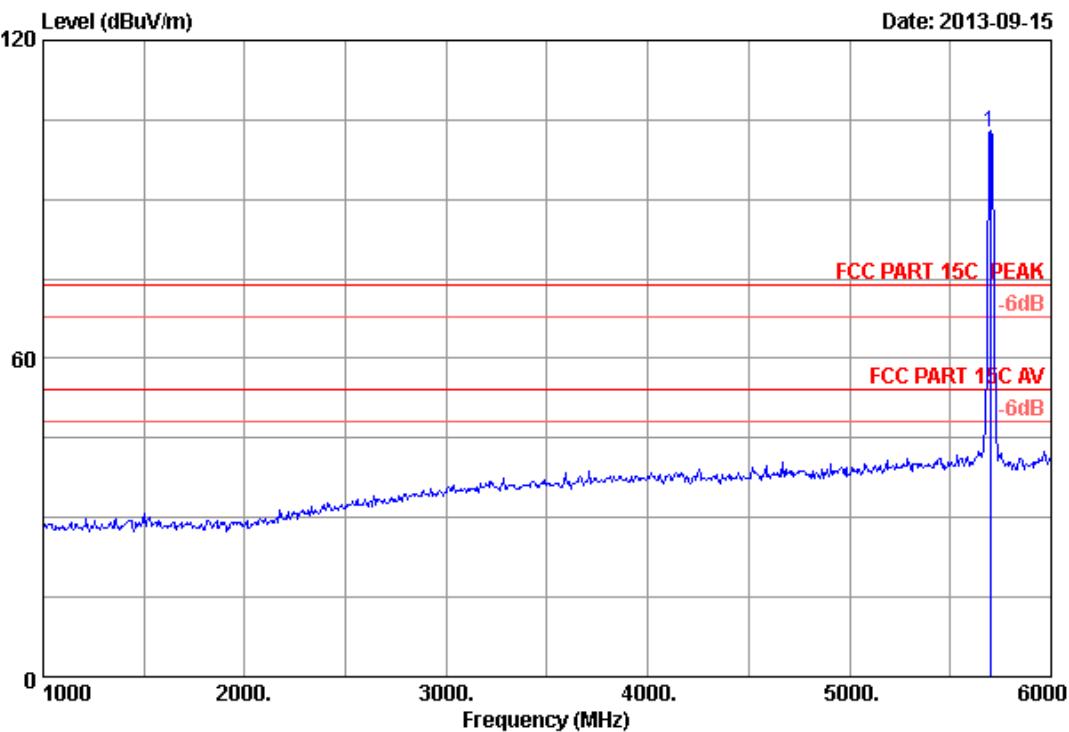
Remarks:

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

Data: 17

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



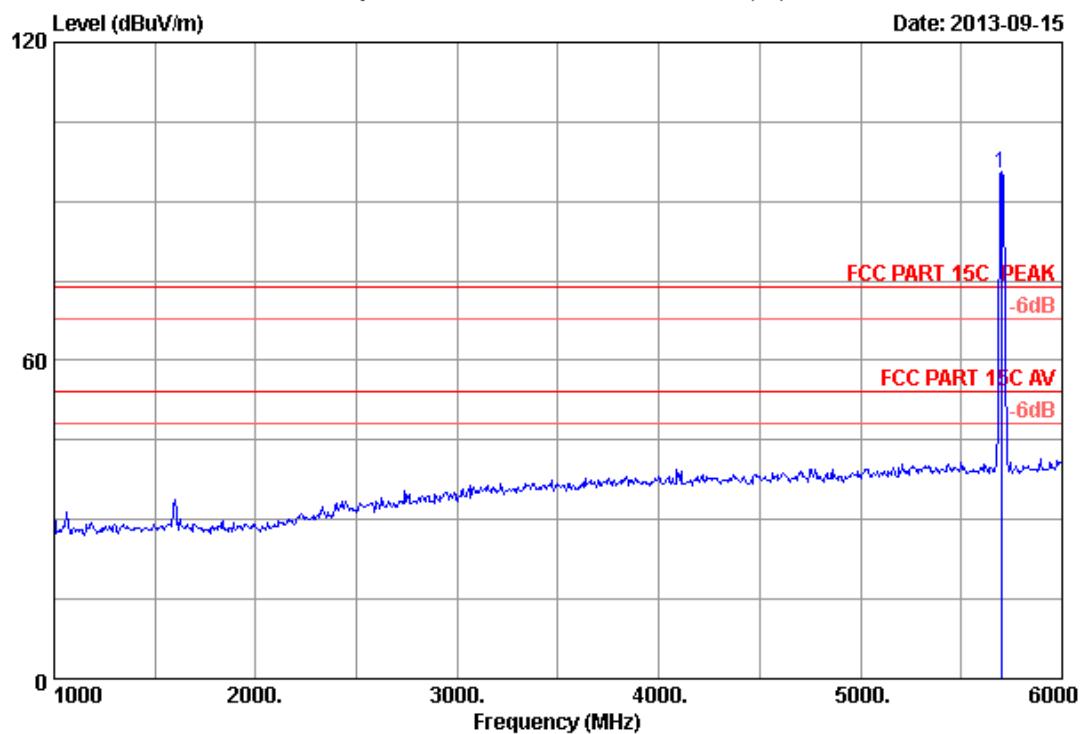
Site no. : 3m Chamber Data no. : 17
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH140 5700MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5700.000	33.76	9.50	35.70	95.01	102.57	74.00	-28.57 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.

Data: 18 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)



Site no. : 3m Chamber Data no. : 18
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH140 5700MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5700.000	33.76	9.50	35.70	87.61	95.17	74.00 -21.17 Peak

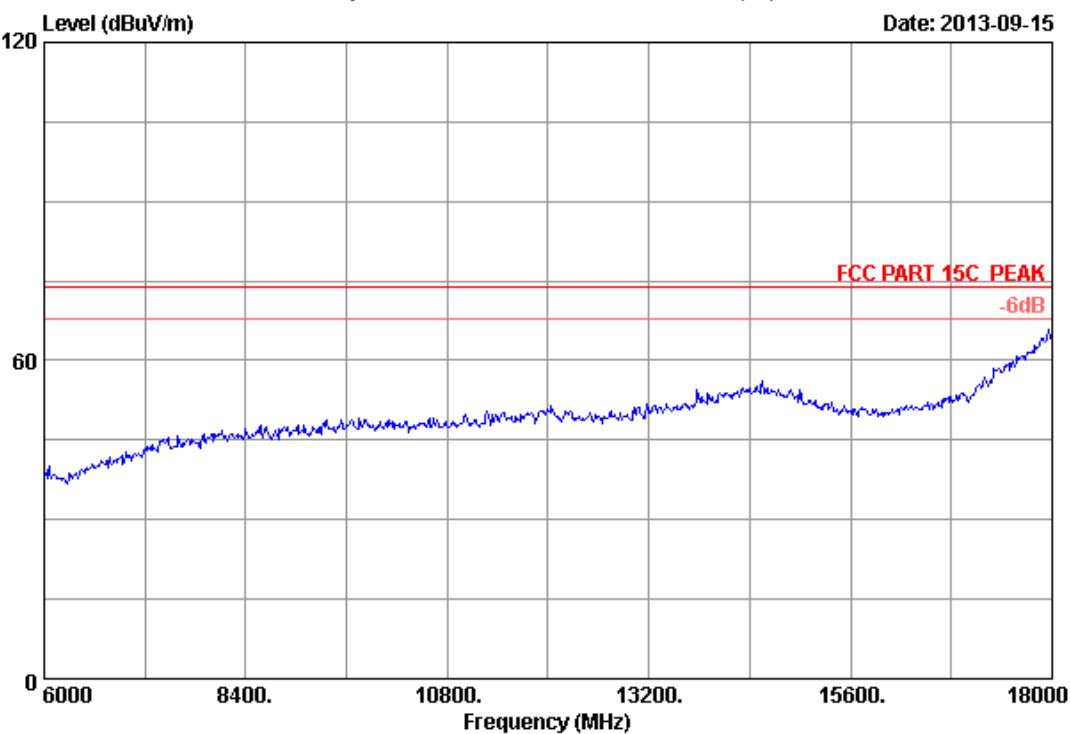
Remarks:

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

Data: 23

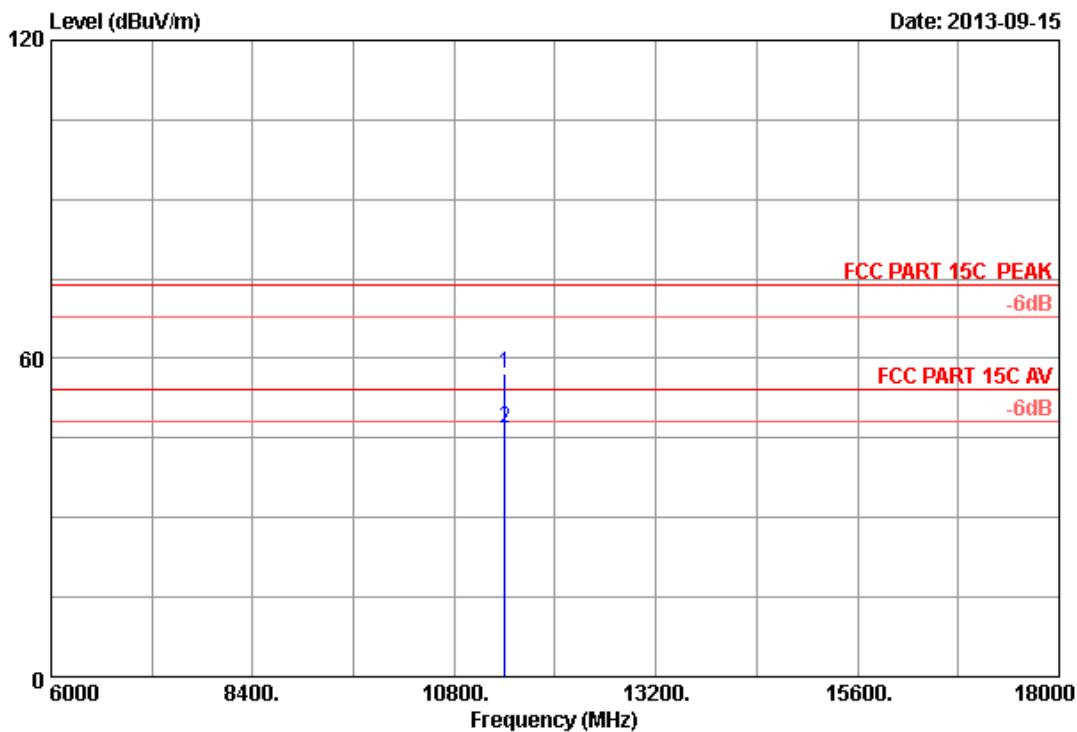
File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 23
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH140 5700MHz Tx
TOSHIBA WT8-A

Data: 24 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)



Site no. : 3m Chamber Data no. : 24
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH140 5700MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 11400.000	39.04	13.23	35.29	40.30	57.28	74.00	16.72	Peak
2 11400.000	39.04	13.23	35.29	29.95	46.93	54.00	7.07	Average

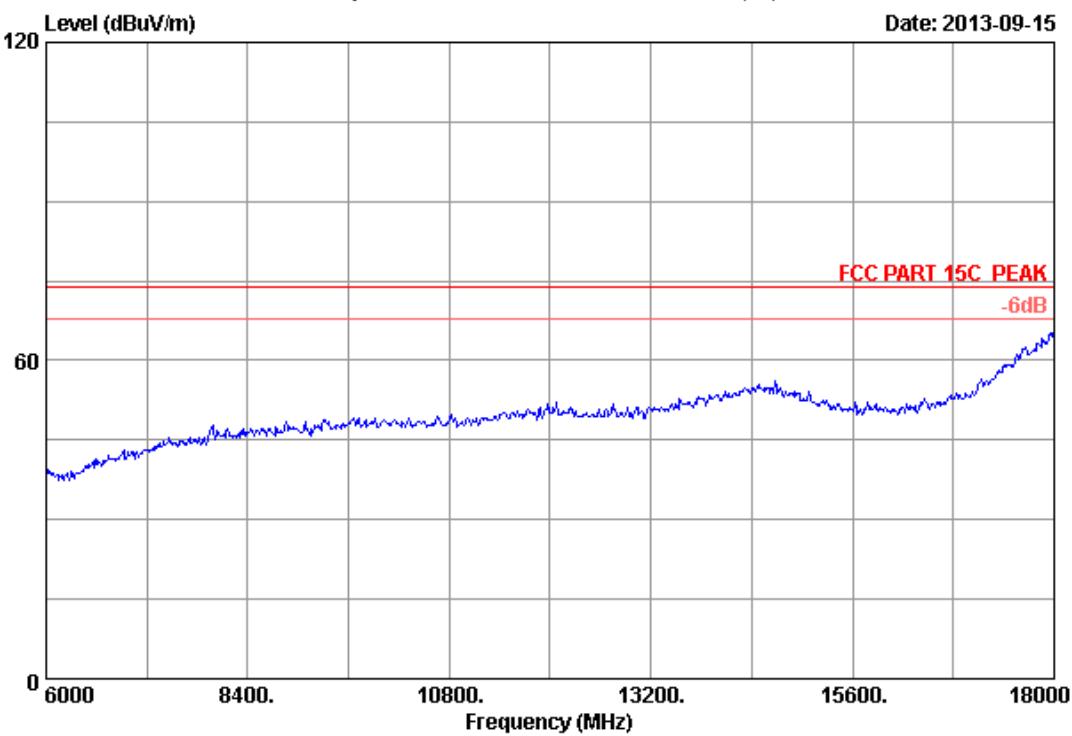
Remarks:

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

Data: 25

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

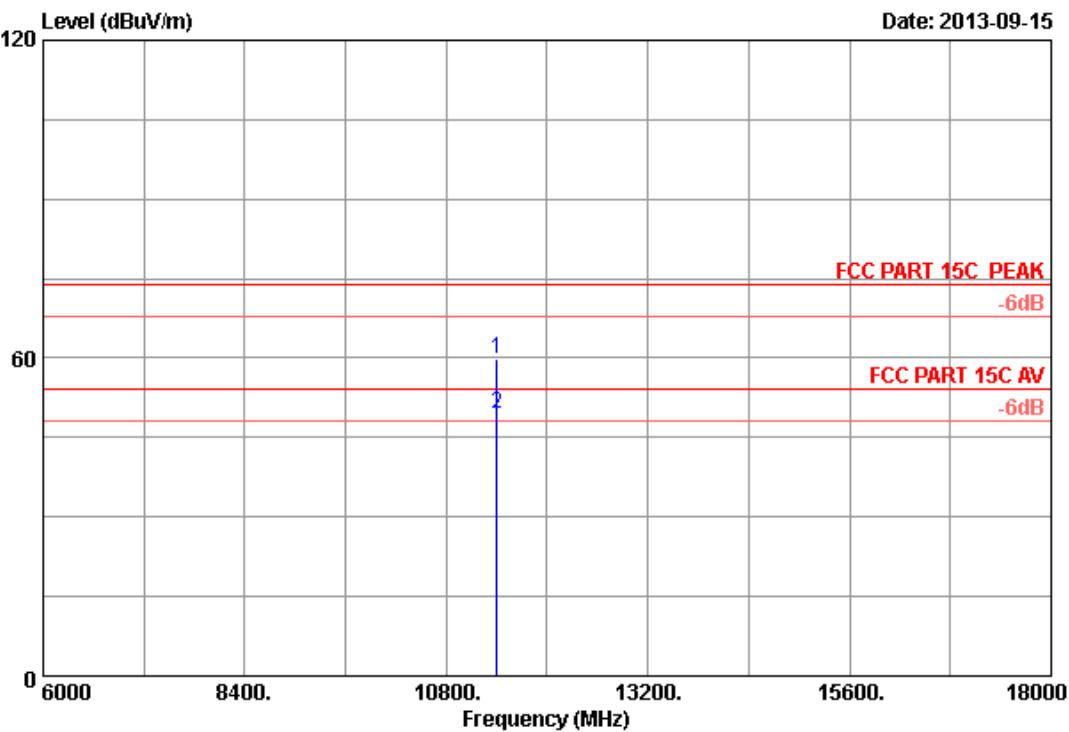


Site no. : 3m Chamber Data no. : 25
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH140 5700MHz Tx
TOSHIBA WT8-A

Data: 26

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 26
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH140 5700MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 11400.000	39.04	13.23	35.29	42.93	59.91	74.00	14.09	Peak
2 11400.000	39.04	13.23	35.29	32.53	49.51	54.00	4.49	Average

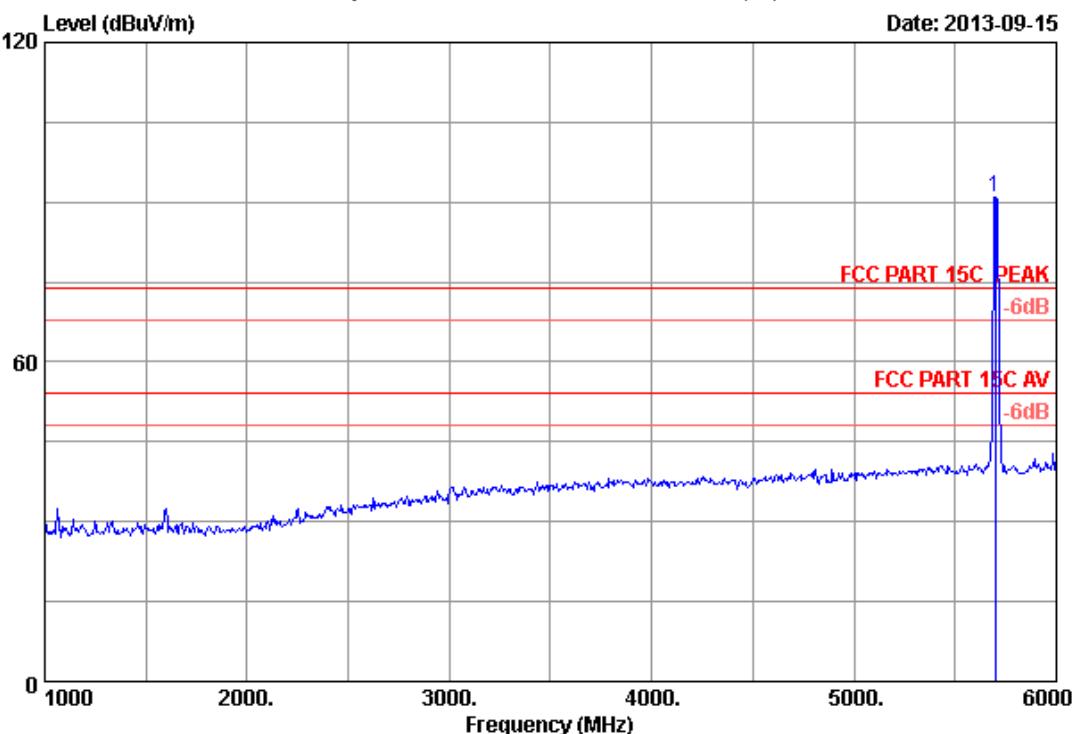
Remarks:

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

Data: 31

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 31
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH140 5700MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5700.000	33.76	9.50	35.70	83.21	90.77	74.00 -16.77 Peak

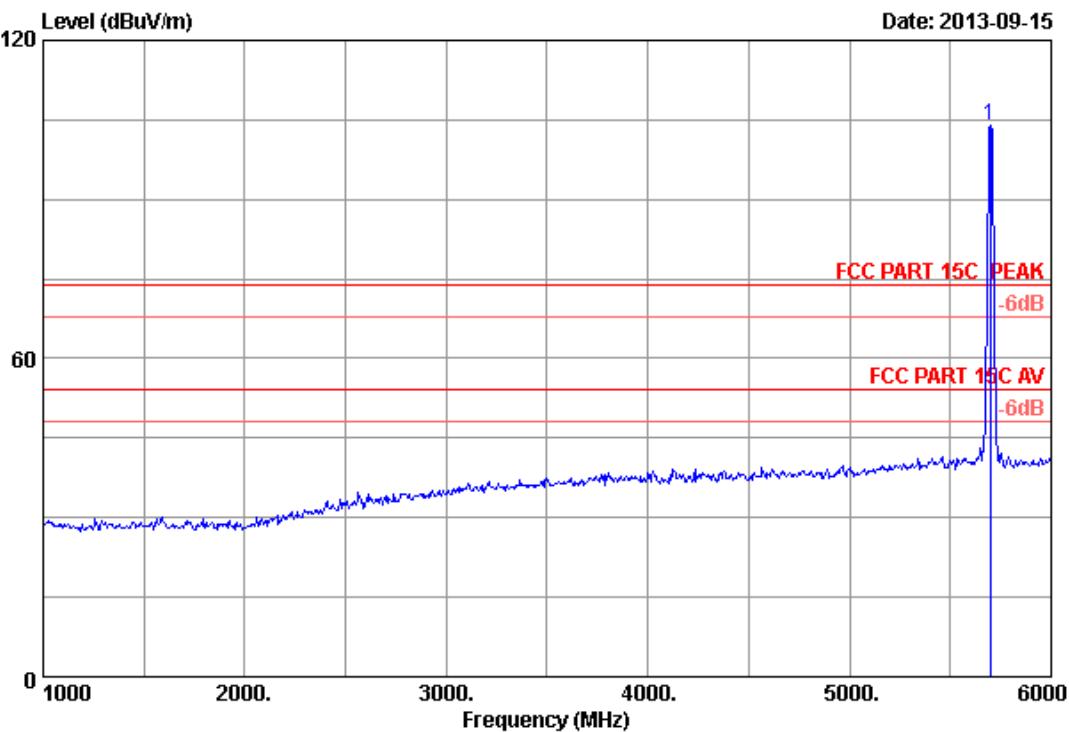
Remarks:

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

Data: 32

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 32
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH140 5700MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5700.000	33.76	9.50	35.70	96.24	103.80	74.00	-29.80 Peak

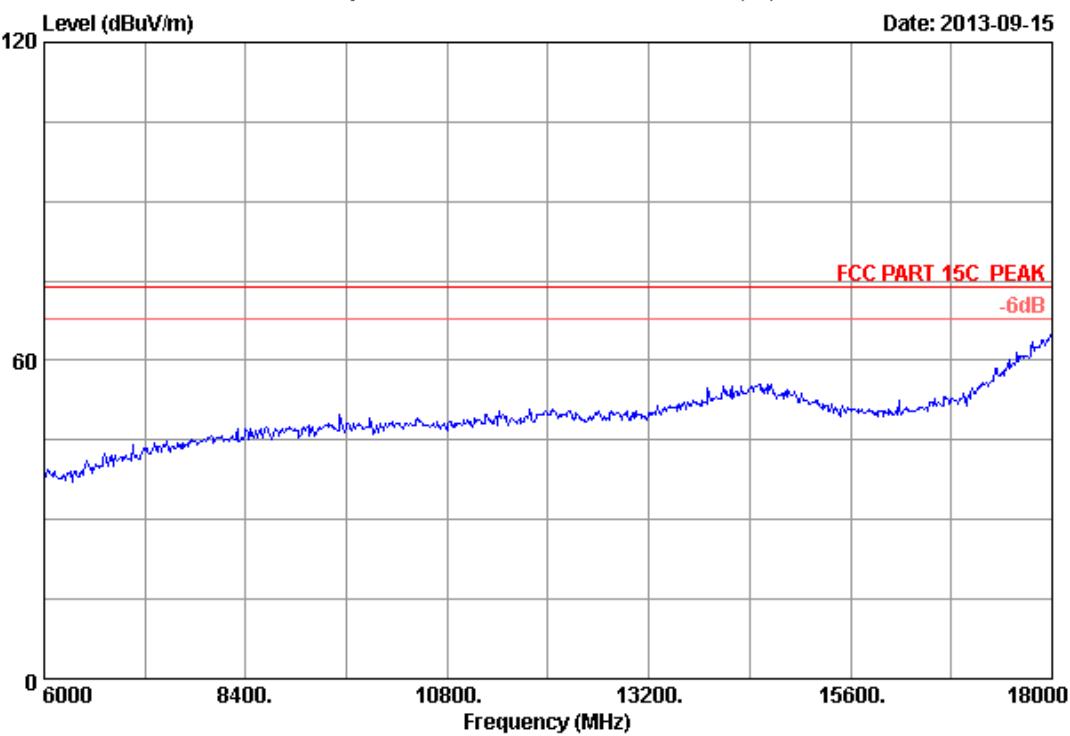
Remarks:

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

Data: 33

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

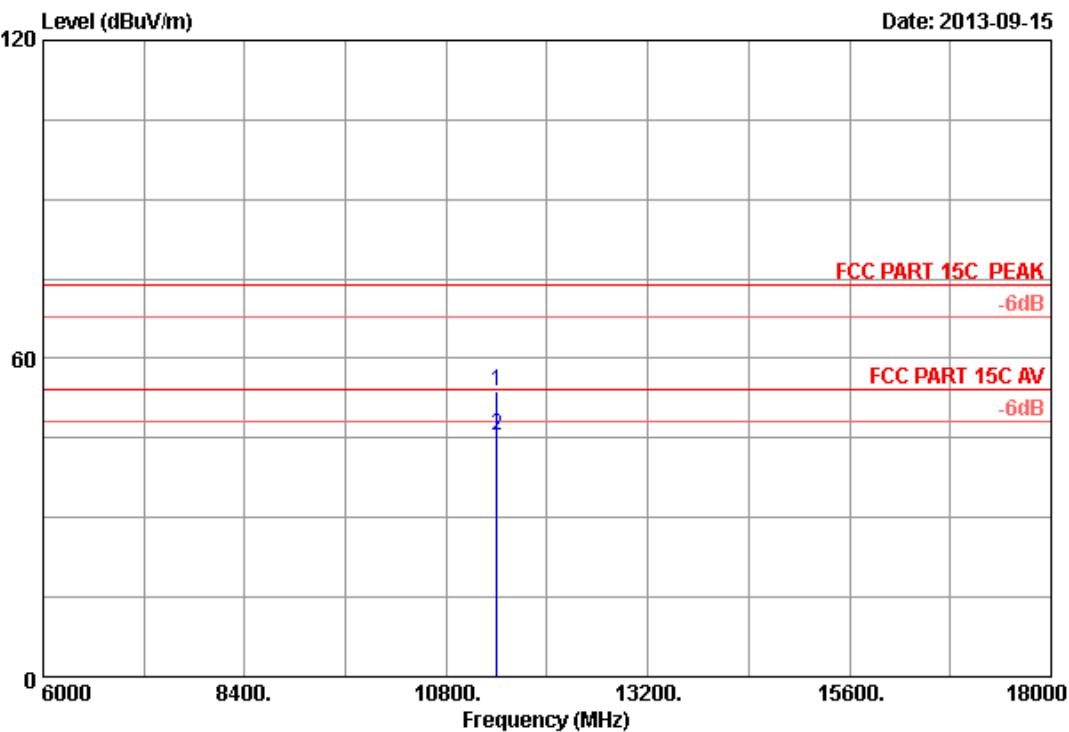


Site no. : 3m Chamber Data no. : 33
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH140 5700MHz Tx
TOSHIBA WT8-A

Data: 34

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 34
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH140 5700MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 11400.000	39.04	13.23	35.29	36.83	53.81	74.00	20.19	Peak
2 11400.000	39.04	13.23	35.29	28.41	45.39	54.00	8.61	Average

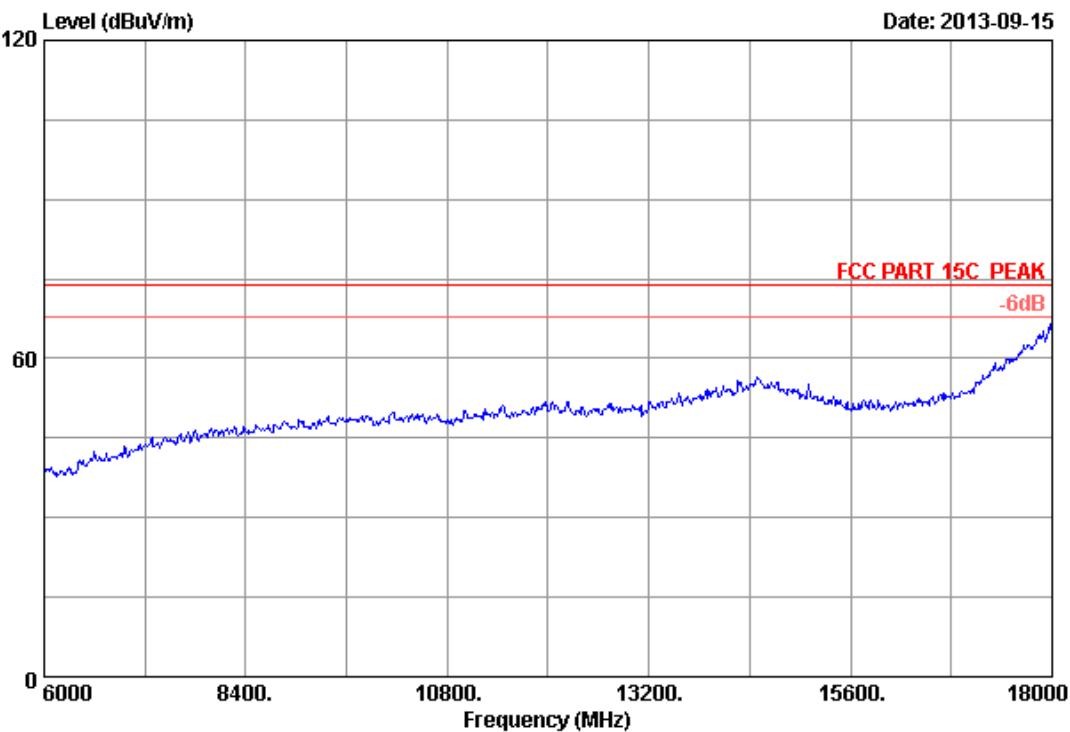
Remarks:

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

Data: 35

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

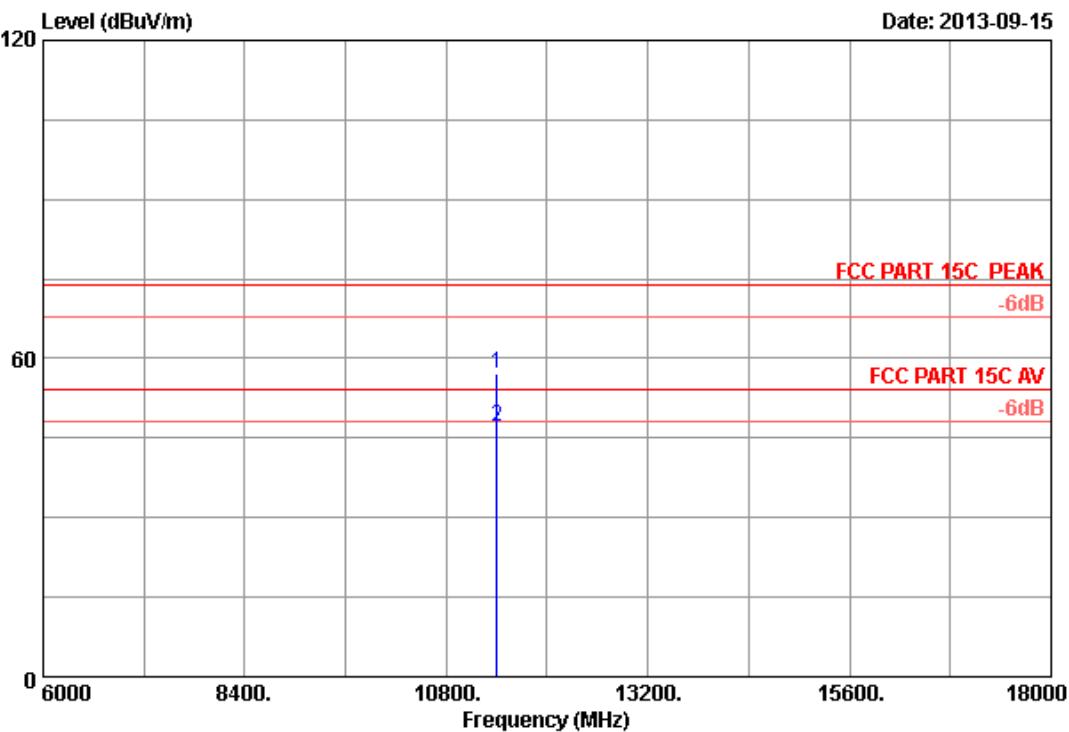


Site no. : 3m Chamber Data no. : 35
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH140 5700MHz Tx
TOSHIBA WT8-A

Data: 36

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 36
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH140 5700MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 11400.000	39.04	13.23	35.29	40.34	57.32	74.00	16.68	Peak
2 11400.000	39.04	13.23	35.29	30.19	47.17	54.00	6.83	Average

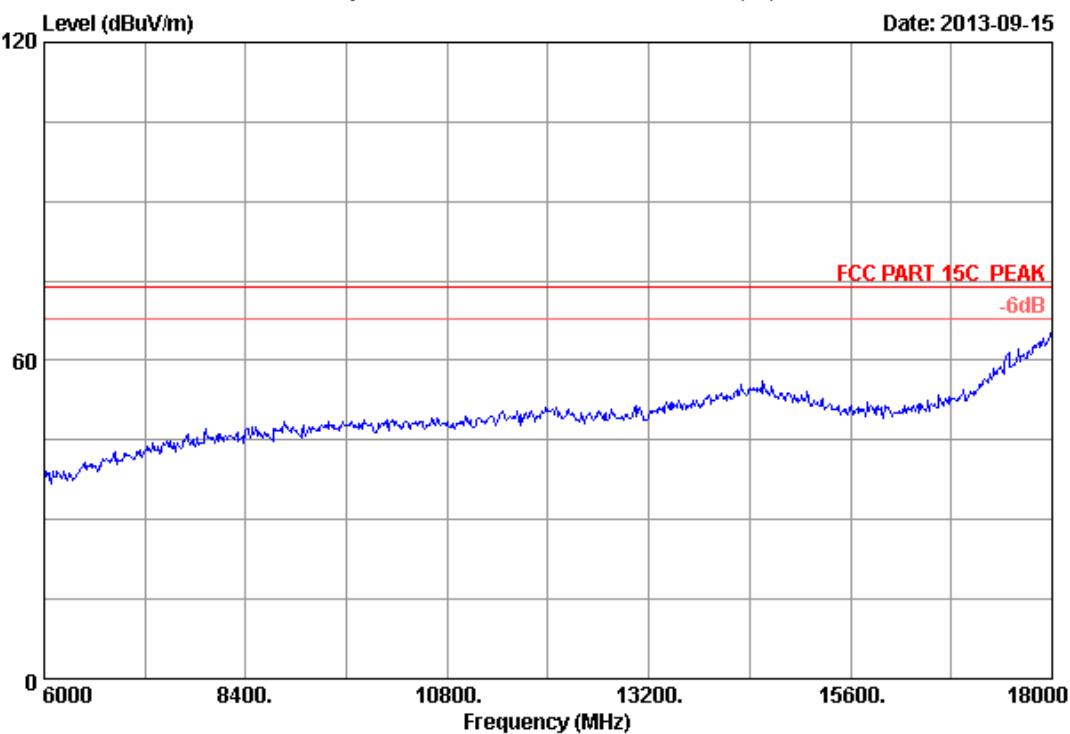
Remarks:

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

Data: 37

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

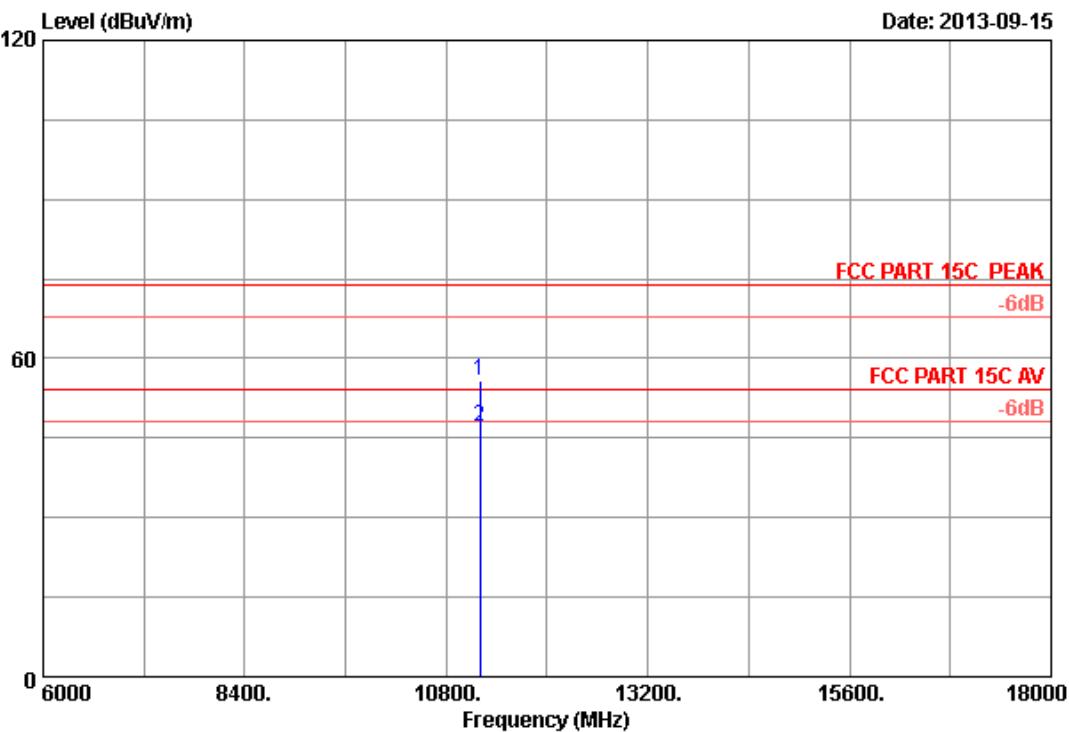


Site no. : 3m Chamber Data no. : 37
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH120 5600MHz Tx
TOSHIBA WT8-A

Data: 38

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 38
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH120 5600MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 11200.000	38.72	13.11	35.32	39.26	55.77	74.00	18.23	Peak
2 11200.000	38.72	13.11	35.32	30.62	47.13	54.00	6.87	Average

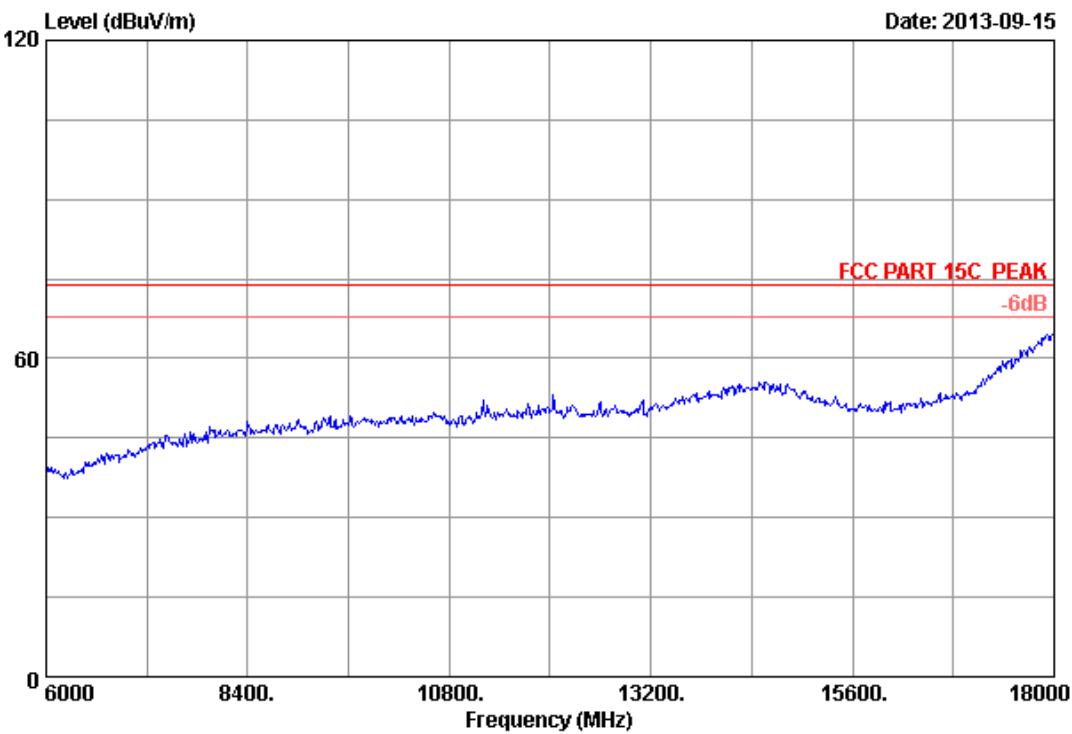
Remarks:

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

Data: 39

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

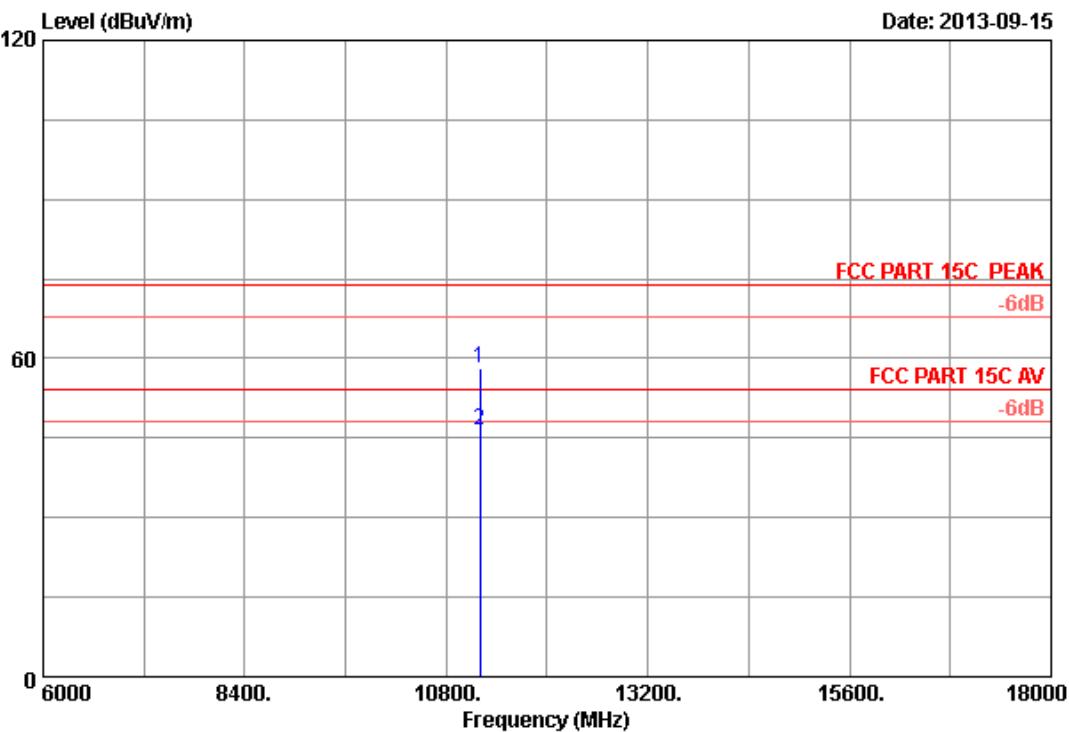


Site no. : 3m Chamber Data no. : 39
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH120 5600MHz Tx
TOSHIBA WT8-A

Data: 40

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 40
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH120 5600MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 11200.000	38.72	13.11	35.32	41.75	58.26	74.00	15.74	Peak
2 11200.000	38.72	13.11	35.32	30.10	46.61	54.00	7.39	Average

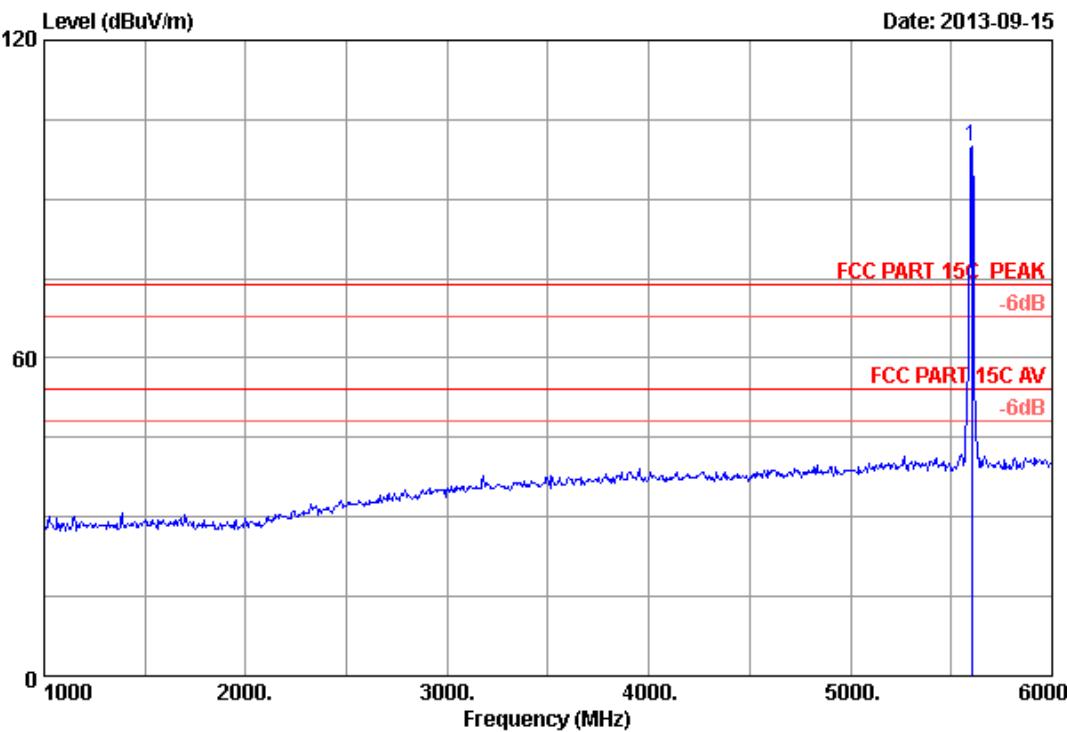
Remarks:

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

Data: 41

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 41
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH120 5600MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _B V)	Level (dB _B V/m)	Limits (dB _B V/m)	Margin (dB)	Remark
1 5600.000	33.68	9.39	35.70	92.46	99.83	74.00	-25.83	Peak

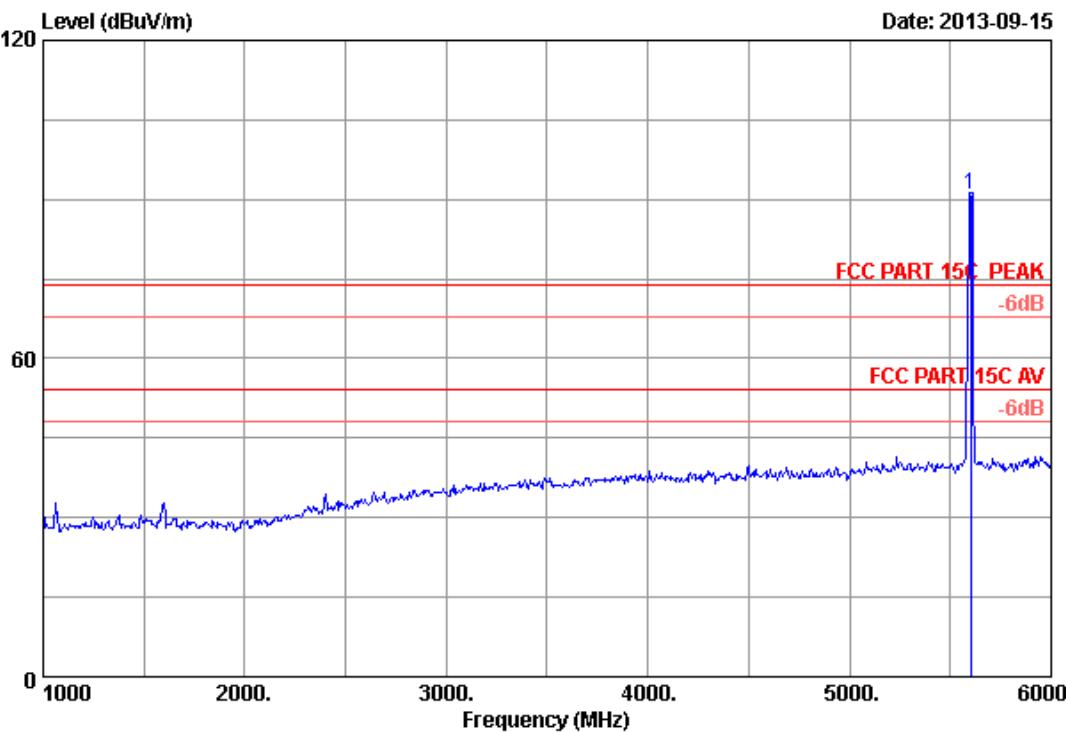
Remarks:

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

Data: 42

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 42
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH120 5600MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5600.000	33.68	9.39	35.70	83.65	91.02	74.00	-17.02 Peak

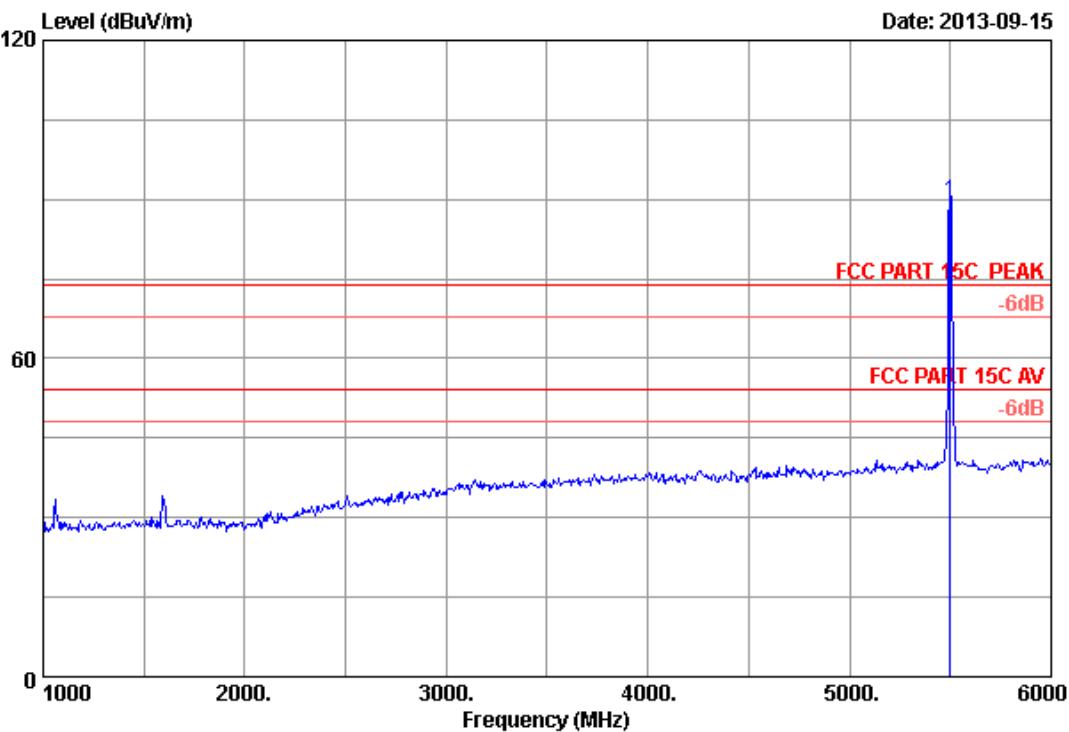
Remarks:

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

Data: 43

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 43
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH100 5500MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5500.000	33.60	9.29	35.70	82.31	89.50	74.00 -15.50 Peak

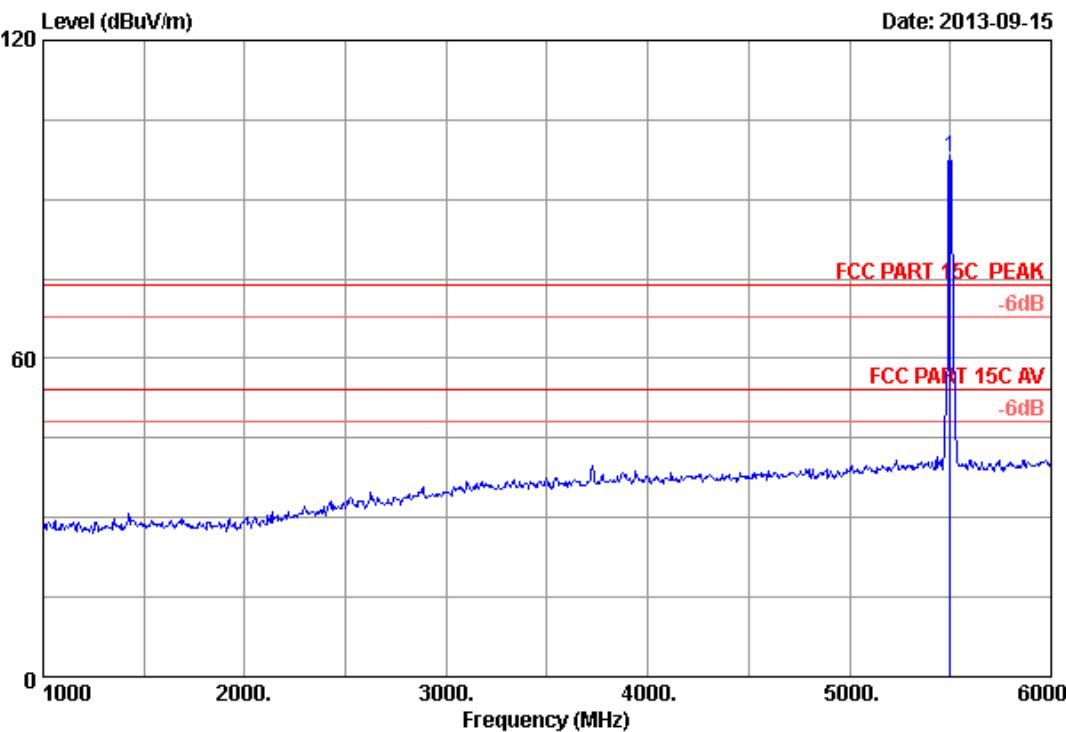
Remarks:

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

Data: 44

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 44
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH100 5500MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5500.000	33.60	9.29	35.70	90.81	98.00	74.00 -24.00 Peak

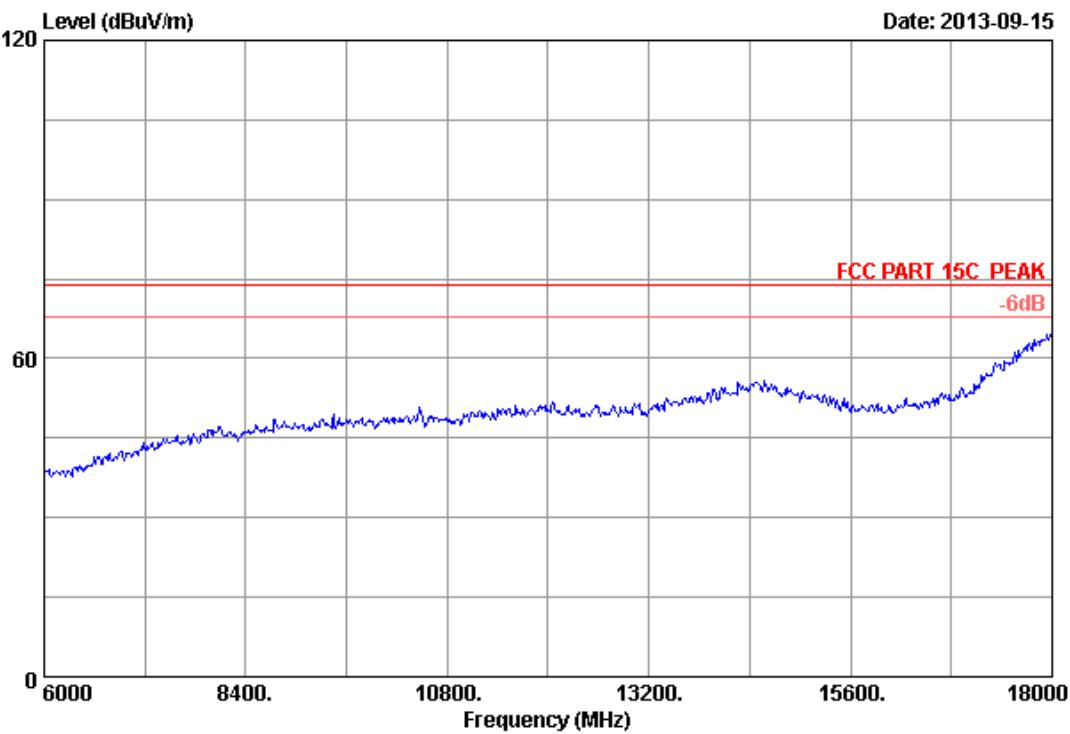
Remarks:

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

Data: 49

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

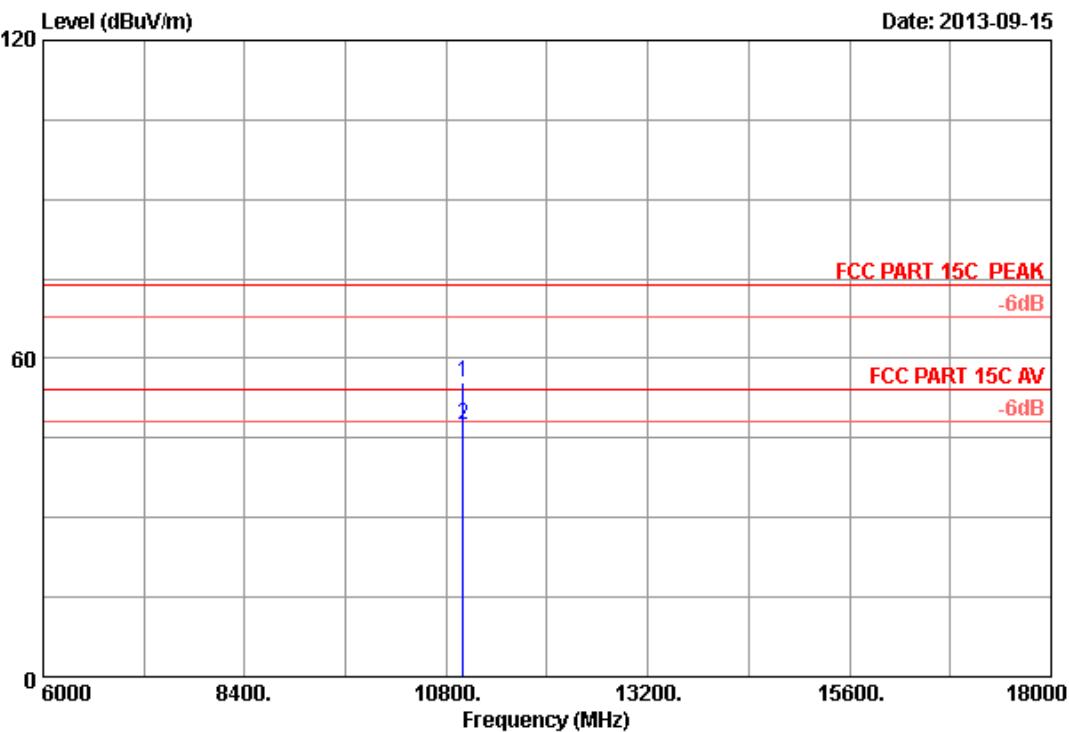


Site no. : 3m Chamber Data no. : 49
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH100 5500MHz Tx
TOSHIBA WT8-A

Data: 50

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 50
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH100 5500MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 11000.000	38.40	13.00	35.35	39.57	55.62	74.00	18.38	Peak
2 11000.000	38.40	13.00	35.35	31.46	47.51	54.00	6.49	Average

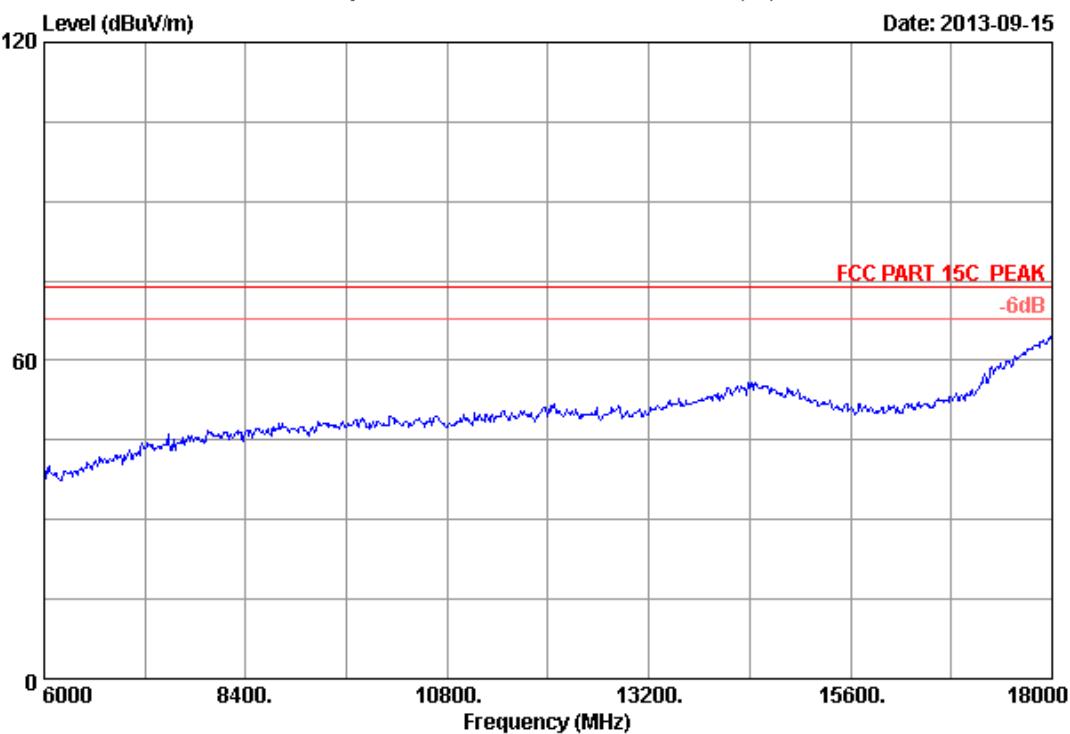
Remarks:

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

Data: 51

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

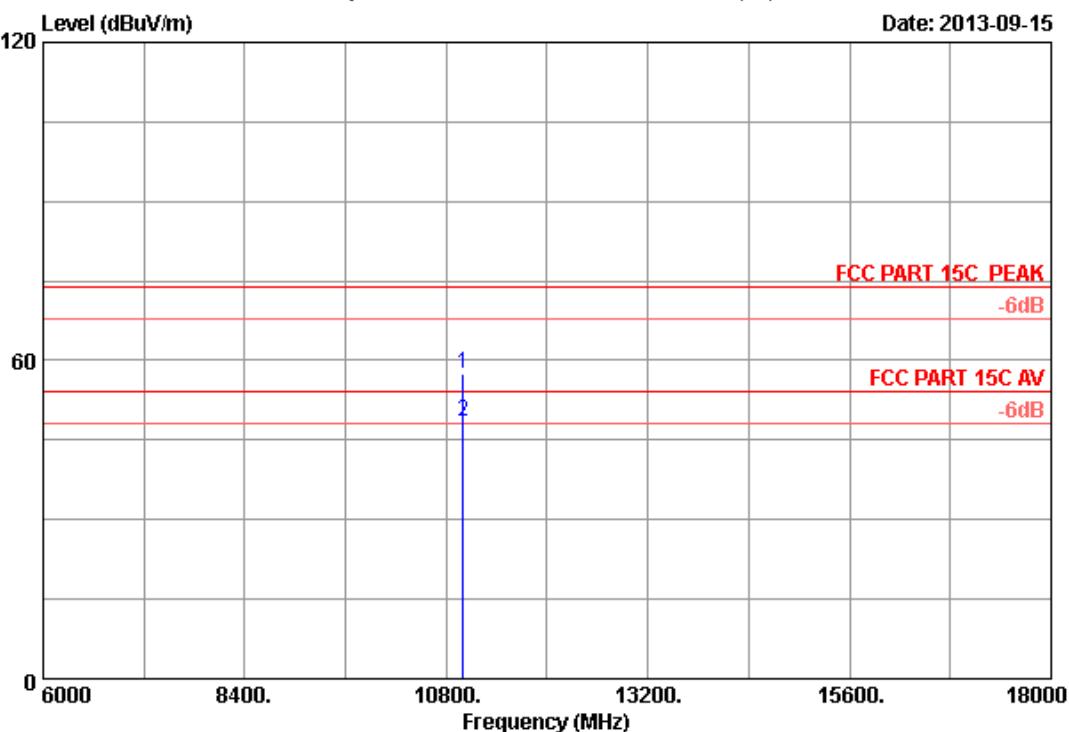


Site no. : 3m Chamber Data no. : 51
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH100 5500MHz Tx
TOSHIBA WT8-A

Data: 52

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 52
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH100 5500MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 11000.000	38.40	13.00	35.35	41.39	57.44	74.00	16.56	Peak
2 11000.000	38.40	13.00	35.35	32.46	48.51	54.00	5.49	Average

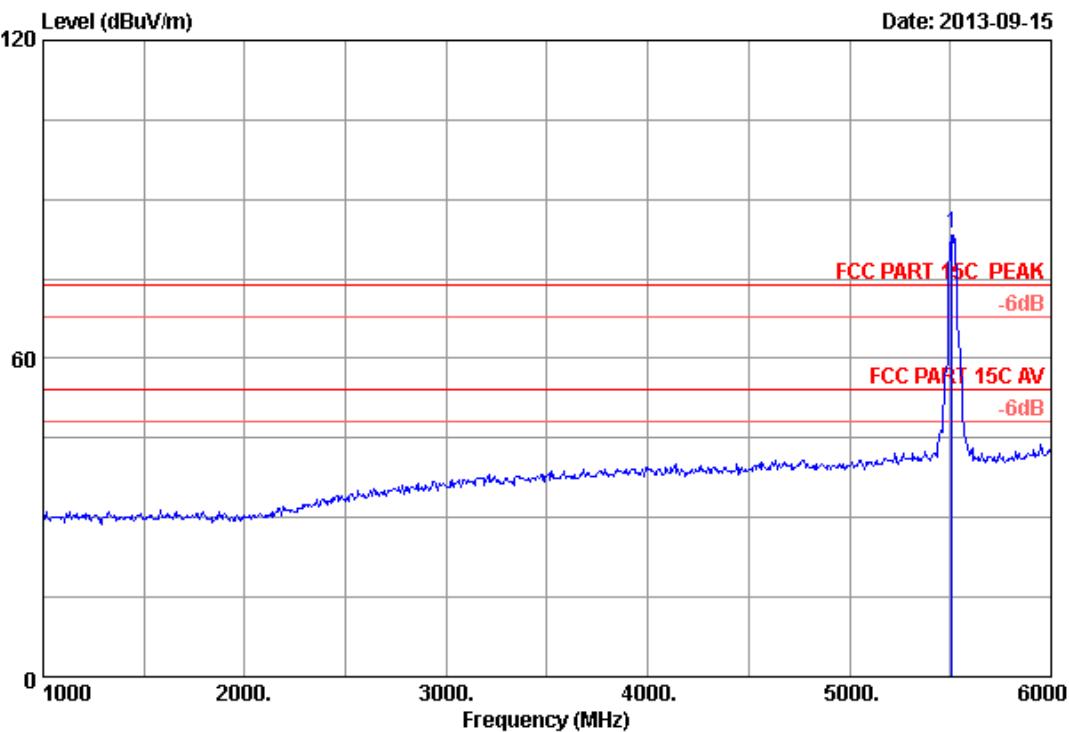
Remarks:

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

Data: 53

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



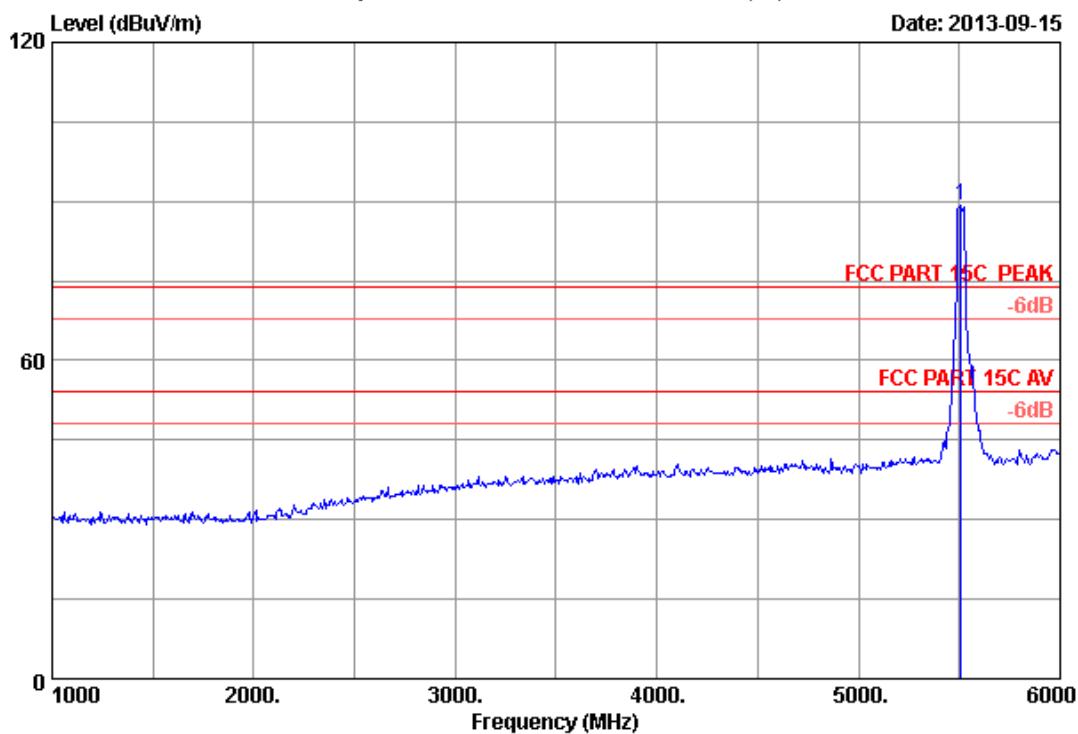
Site no. : 3m Chamber Data no. : 53
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH102 5510MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)
1 5510.000	33.61	9.30	35.70	76.32	83.53	74.00	-9.53 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.

Data: 54 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)



Site no. : 3m Chamber Data no. : 54
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH102 5510MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5510.000	33.61	9.30	35.70	81.89	89.10	74.00 -15.10 Peak

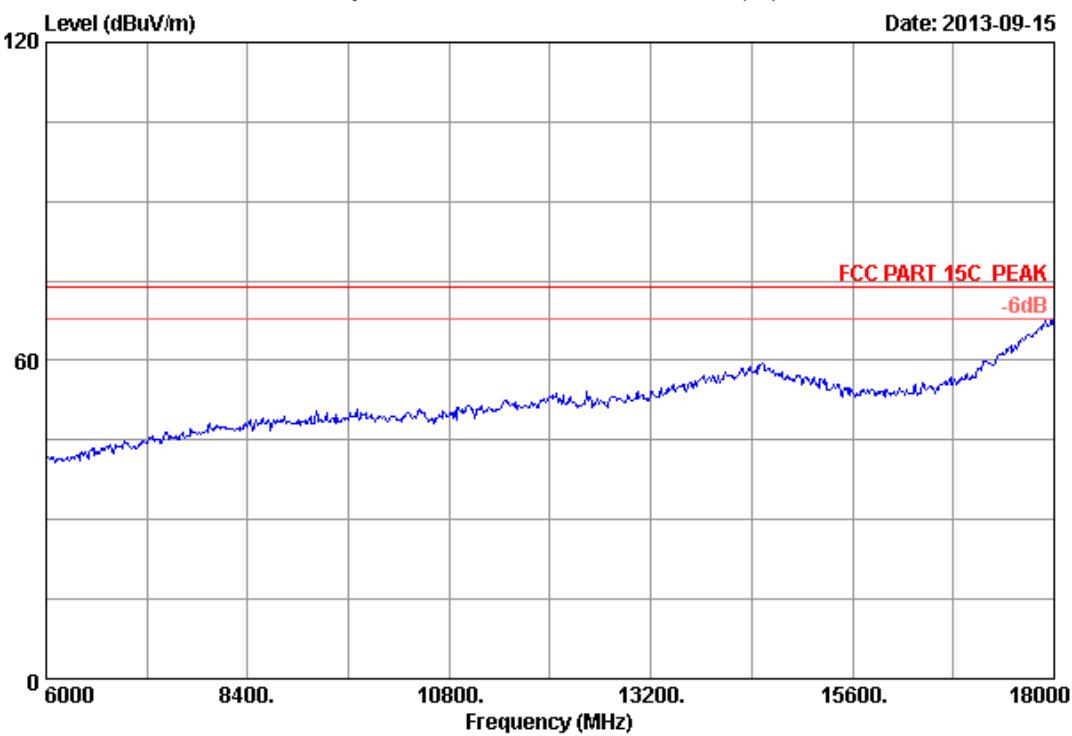
Remarks:

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

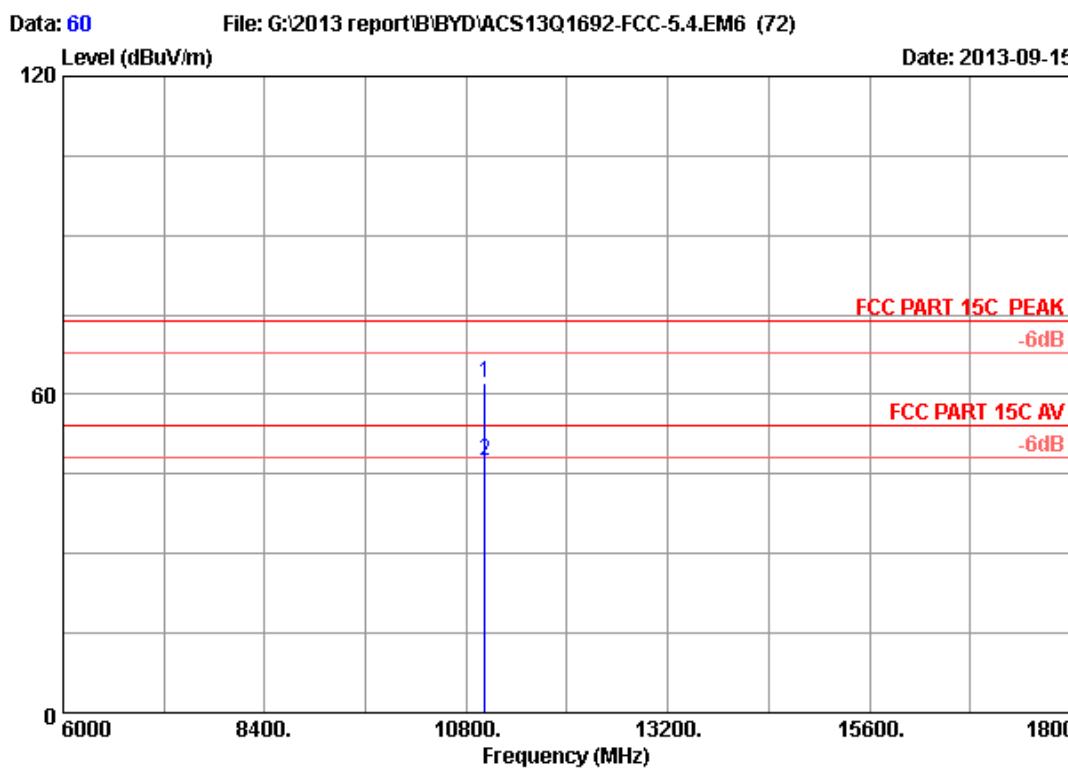
Data: 59

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 59
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH102 5510MHz Tx
TOSHIBA WT8-A



Site no. : 3m Chamber Data no. : 60
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT40 CH102 5510MHz Tx
 TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 11020.000	38.43	13.01	35.35	45.99	62.08	74.00	11.92	Peak
2 11020.000	38.43	13.01	35.35	31.32	47.41	54.00	6.59	Average

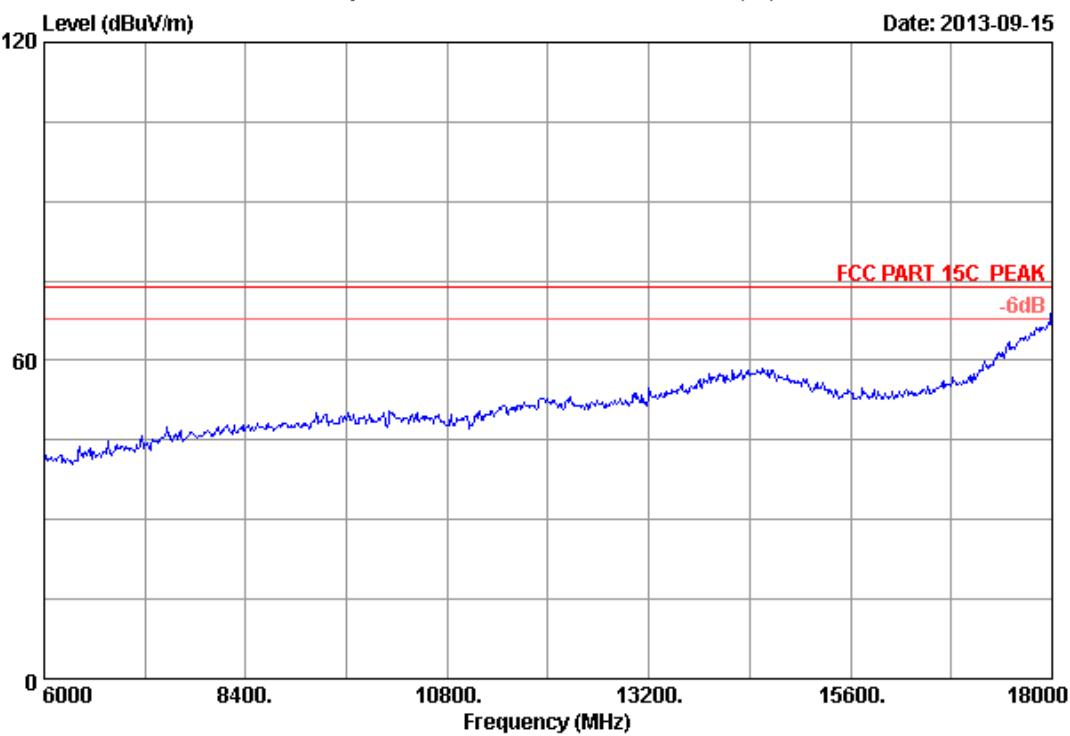
Remarks:

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

Data: 61

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

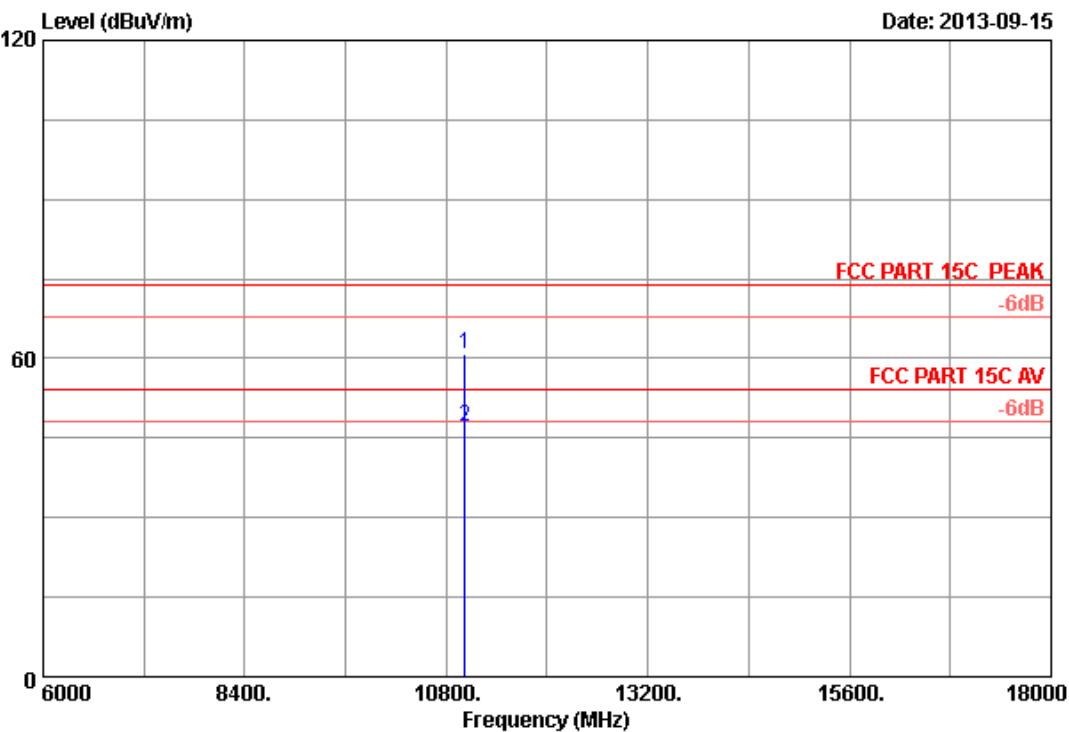


Site no. : 3m Chamber Data no. : 61
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH102 5510MHz Tx
TOSHIBA WT8-A

Data: 62

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 62
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH102 5510MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 11020.000	38.43	13.01	35.35	44.74	60.83	74.00	13.17	Peak
2 11020.000	38.43	13.01	35.35	31.03	47.12	54.00	6.88	Average

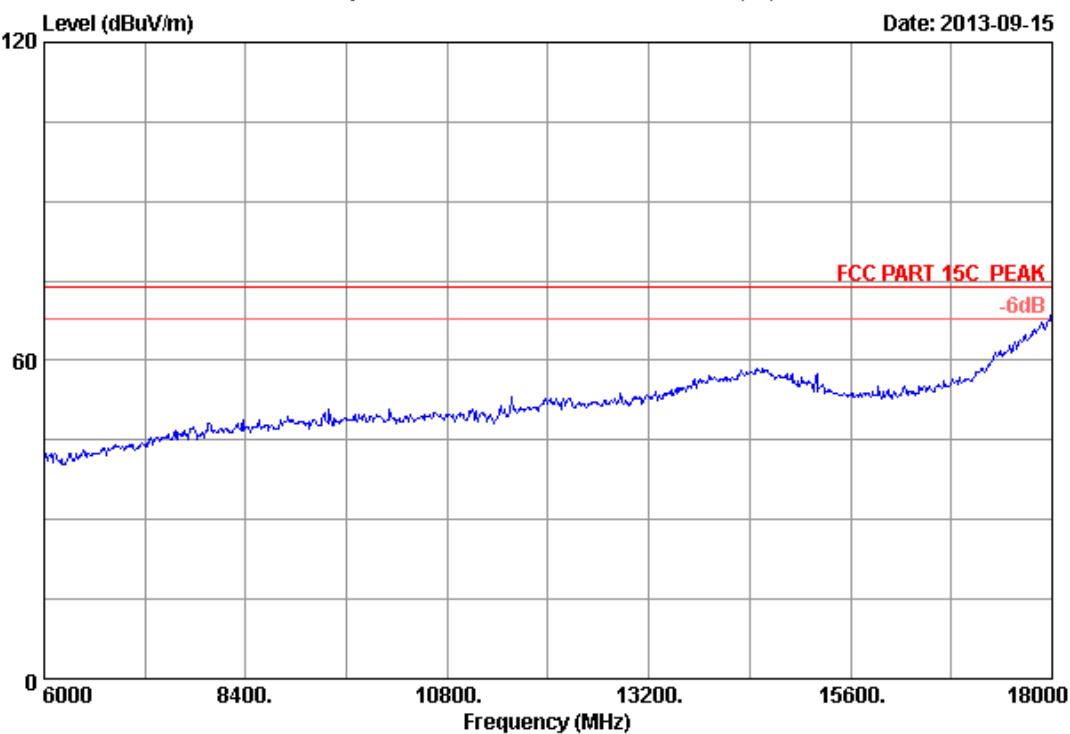
Remarks:

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

Data: 63

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

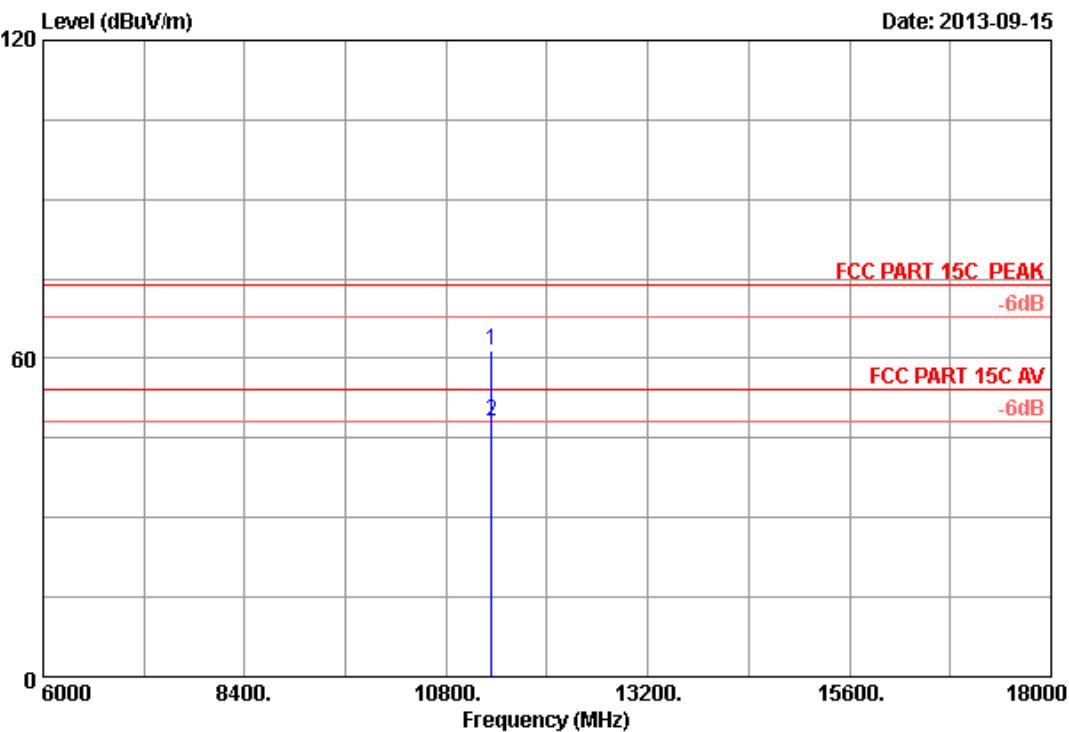


Site no. : 3m Chamber Data no. : 63
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH134 5670MHz Tx
TOSHIBA WT8-A

Data: 64

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 64
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT40 CH134 5670MHz Tx
 TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission				
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dB _{UV})	(dB _{UV} /m)	(dB _{UV} /m)	(dB)	
1	11340.000	38.94	13.19	35.30	44.77	61.60	74.00	12.40 Peak
2	11340.000	38.94	13.19	35.30	31.33	48.16	54.00	5.84 Average

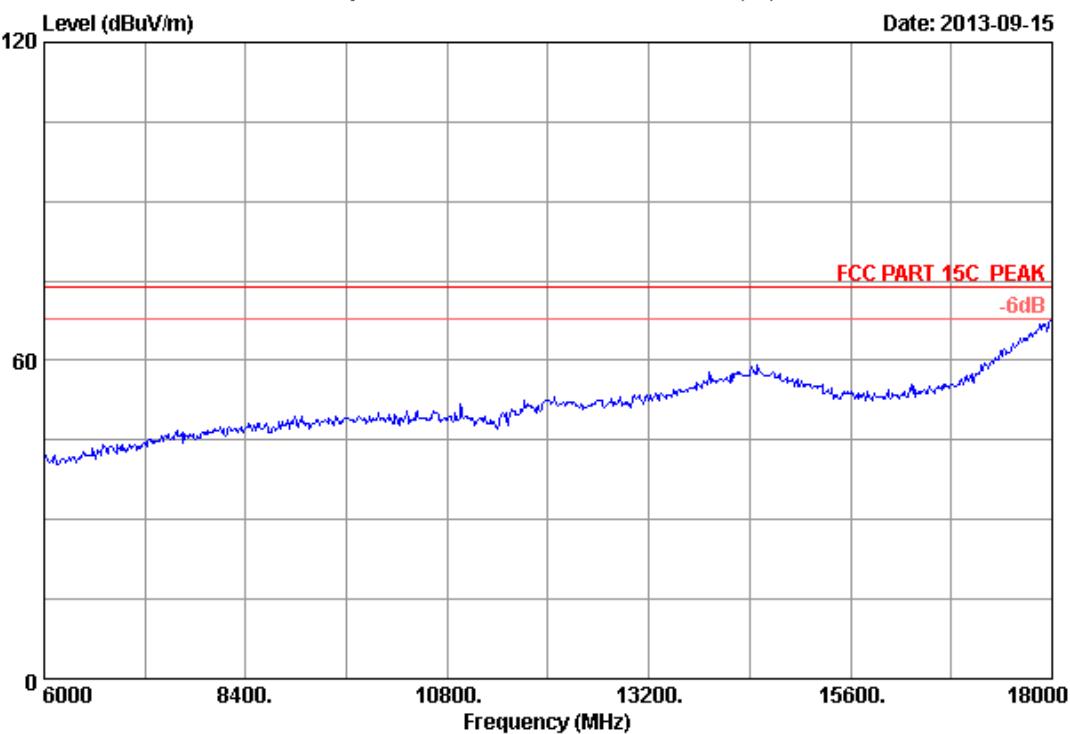
Remarks:

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

Data: 65

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15

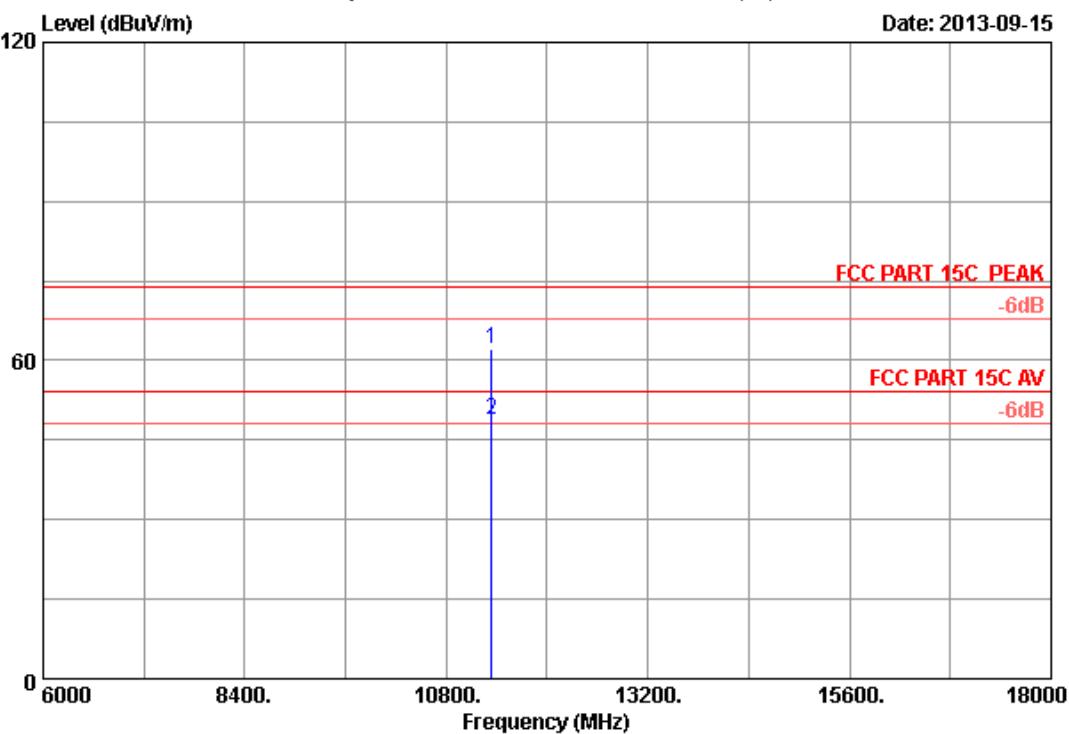


Site no. : 3m Chamber Data no. : 65
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH134 5670MHz Tx
TOSHIBA WT8-A

Data: 66

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 66
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH134 5670MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 11340.000	38.94	13.19	35.30	45.29	62.12	74.00	11.88	Peak
2 11340.000	38.94	13.19	35.30	31.88	48.71	54.00	5.29	Average

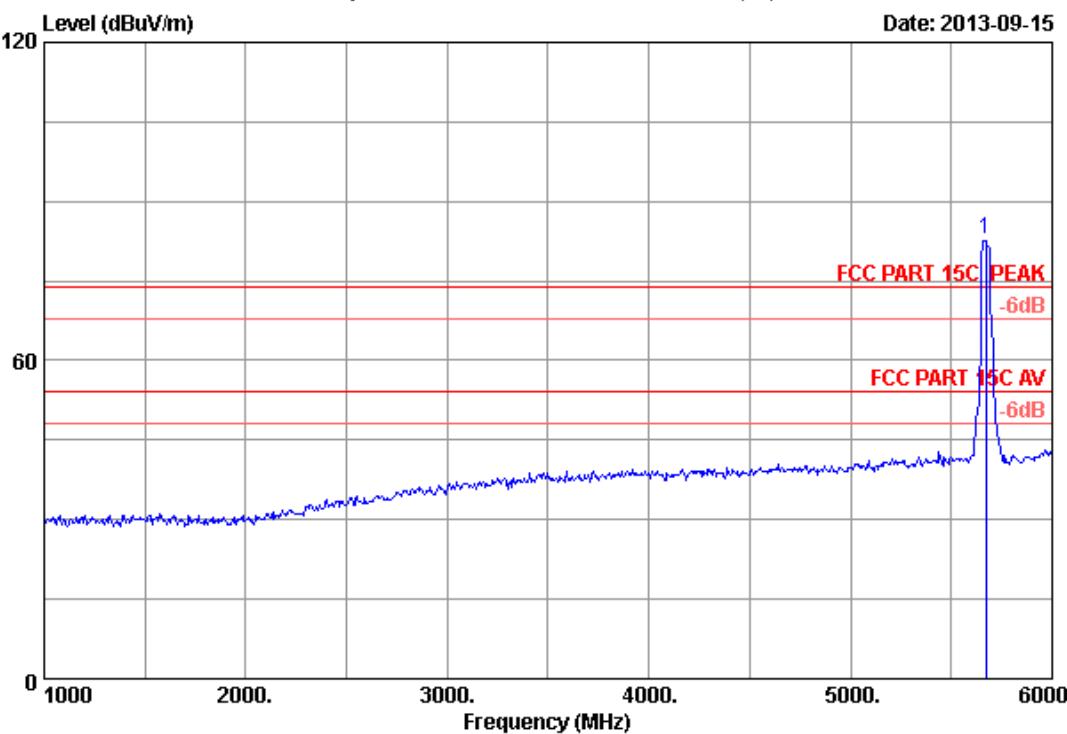
Remarks:

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

Data: 67

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 67
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH134 5670MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5670.000	33.74	9.47	35.70	75.41	82.92	74.00	-8.92	Peak

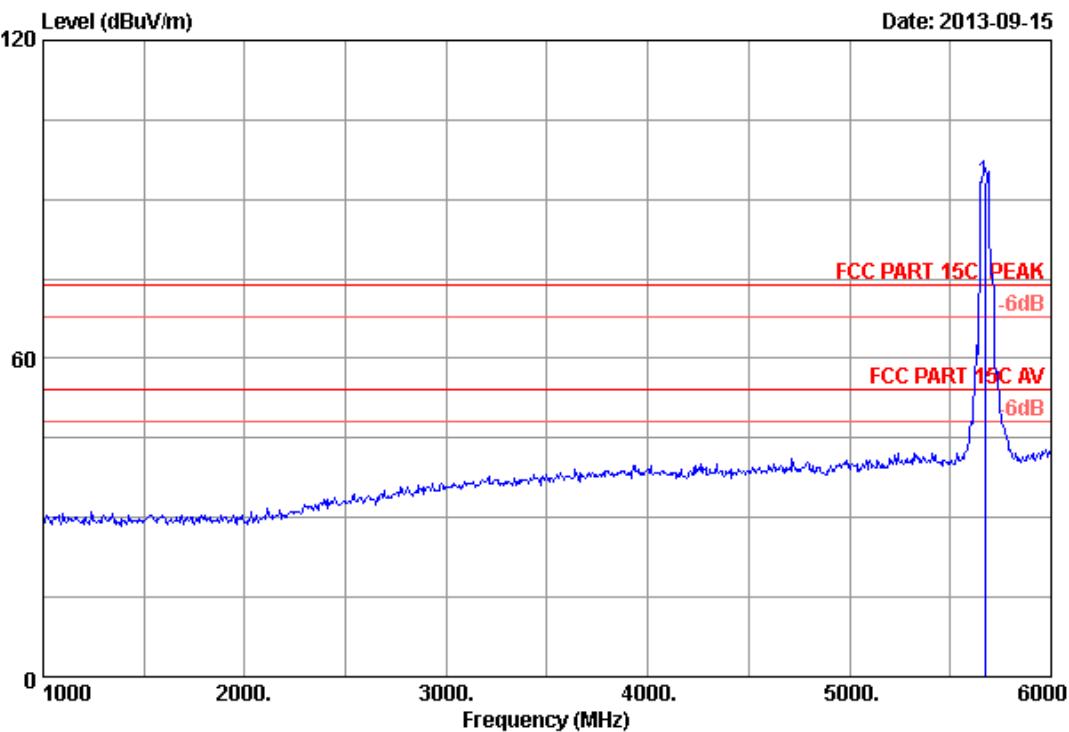
Remarks:

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

Data: 68

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 68
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH134 5670MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5670.000	33.74	9.47	35.70	85.91	93.42	74.00 -19.42 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.

5. BAND EDGE COMPLIANCE TEST

5.1. Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	E4446A	US44300459	May.08, 13	1 Year
2.	Amp	HP	8449B	3008A08495	May.08, 13	1 Year
3.	Antenna	EMCO	3115	9607-4877	May.08, 13	1 Year
4.	HF Cable	Hubersuhne	Sucoflex104	-	May.08, 13	1 Year

5.2. Limit

All the lower and upper band-edges emissions appearing within restricted frequency bands shall not exceed the limits shown in 15.209, all the emissions outside operation frequency band shall comply with 15.407(b)(1) requirement.

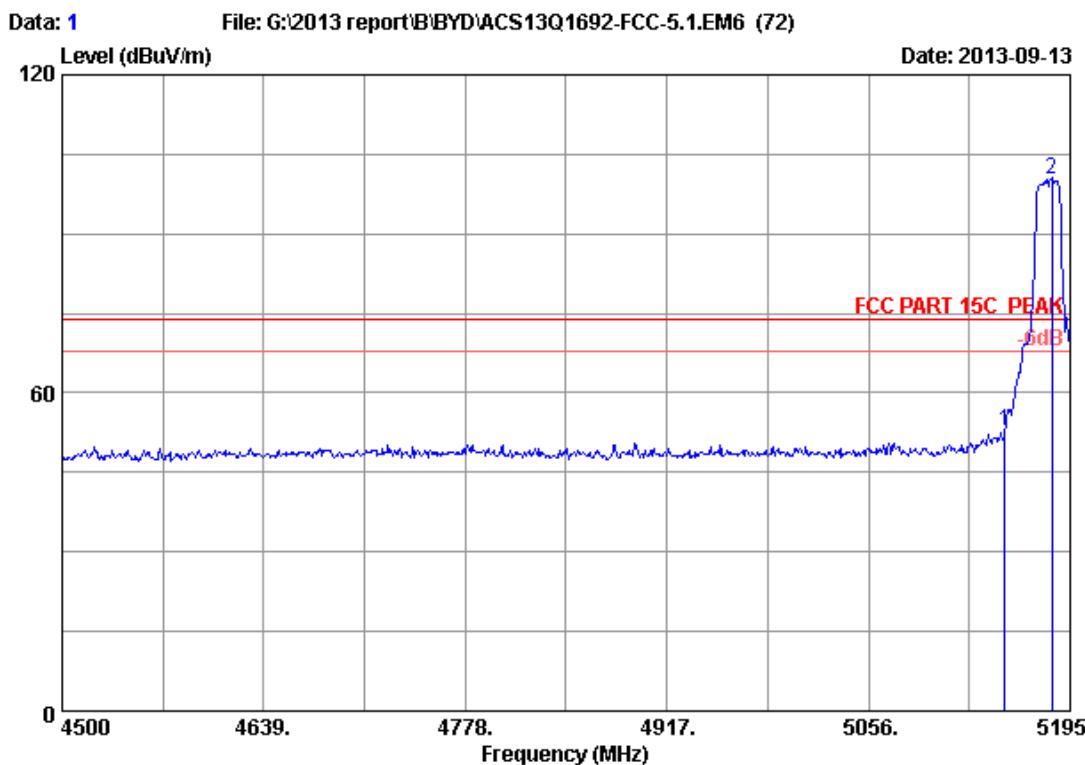
5.3. Test Procedure

1. The EUT is placed on a turntable, which is 0.8m above the ground plane and worked at highest radiated power.
2. The turntable was rotated for 360 degrees to determine the position of maximum emission level.
3. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emission.
4. Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission:
 - (a) PEAK: RBW=1MHz; VBW=3MHz; Sweep=AUTO
 - (b) AVERAGE: RBW=1MHz; VBW=10Hz; Sweep=AUTO
5. The maximum emission at 3m distance was measured and recorded with receive antenna in both vertical and horizontal by rotating the turntable and by lowering the receive antenna.
6. The EUT was then removed and replaced with a substitution antenna in the same position and the substitution antenna must have the same polarization with the receive antenna.
7. A signal which have the same frequency obtained in step 2 was fed to the substitution, the receive antenna was raised and lowered to obtain a maximum reading at the test receiver, the level of the signal generator was adjusted until the measured field strength level in step 2 was obtained, recorded the level of the signal generator.
8. Repeated step 4 with both antenna polarizations

9. The spurious emissions is equal to the power supplied by the signal generator and corrections due to the gain of the substitution antenna and the cable loss between the signal generator and the substitution antenna.

5.4. Test Results

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

5150-5250MHz:


Site no. : 3m Chamber Data no. : 1
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11a CH36 5180MHz Tx
 TOSHIBA WT8-A

	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	5150.000	33.11	8.92	35.70	46.35	52.68	74.00	21.32 Peak
2	5182.490	33.16	8.96	35.70	93.88	100.30	74.00	-26.30 Peak

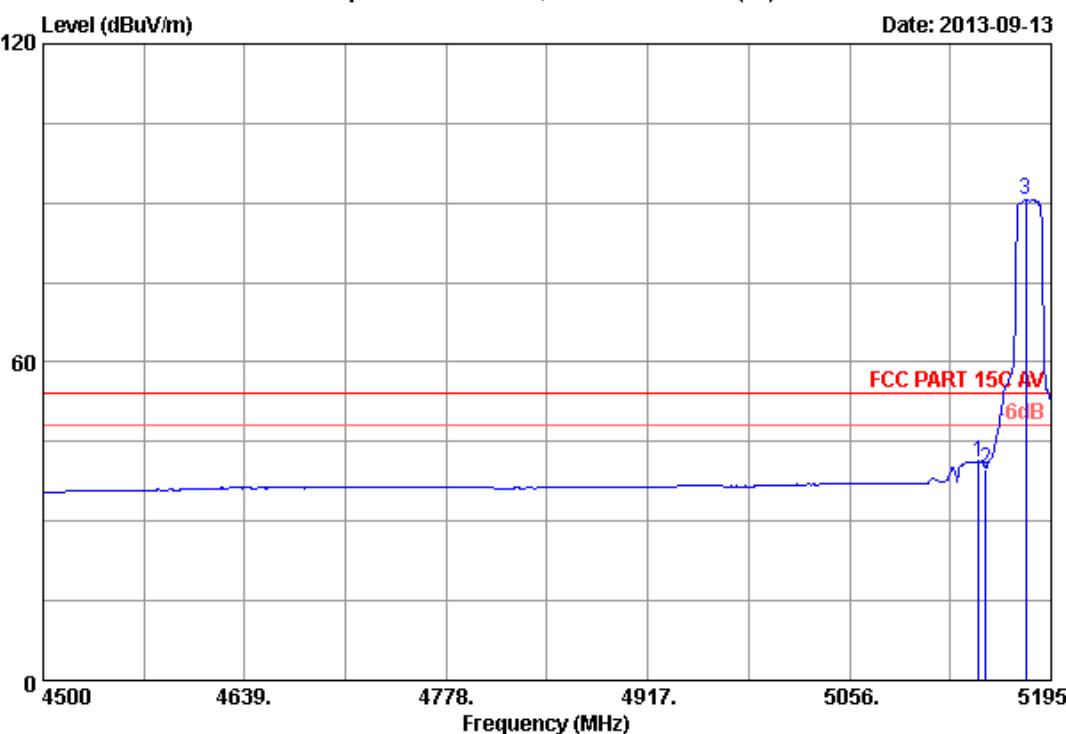
Remarks:

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

Data: 2

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 2
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5144.960	33.10	8.92	35.70	34.84	41.16	54.00	12.84	Average
2 5150.000	33.11	8.92	35.70	33.47	39.80	54.00	14.20	Average
3 5177.625	33.15	8.95	35.70	84.05	90.45	54.00	-36.45	Average

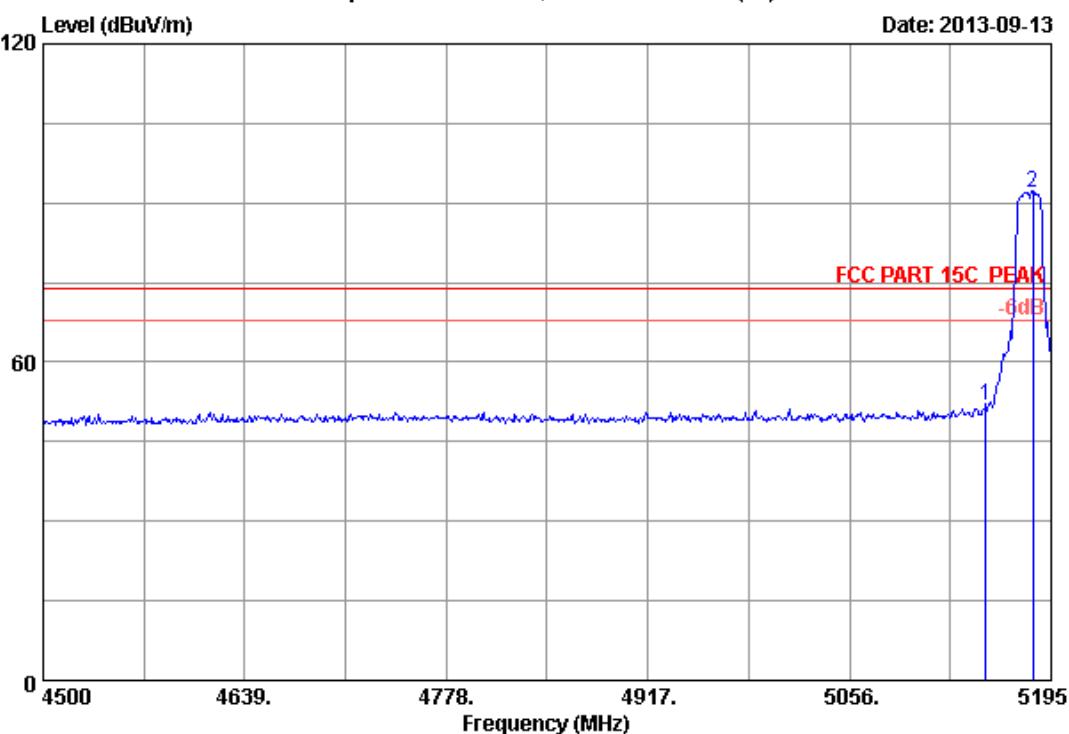
Remarks:

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

Data: 3

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 3
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5150.000	33.11	8.92	35.70	45.57	51.90	74.00	22.10	Peak
2 5182.490	33.16	8.96	35.70	85.53	91.95	74.00	-17.95	Peak

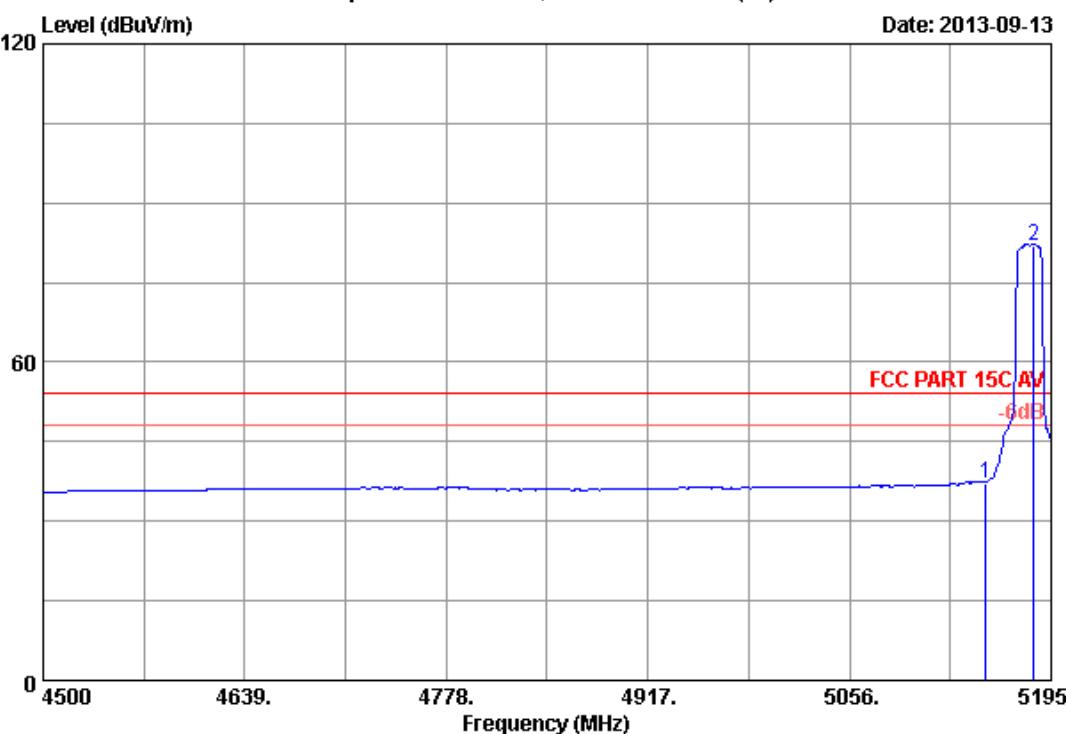
Remarks:

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

Data: 4

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 4
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5150.000	33.11	8.92	35.70	30.88	37.21	54.00	16.79	Average
2 5183.185	33.16	8.96	35.70	75.59	82.01	54.00	-28.01	Average

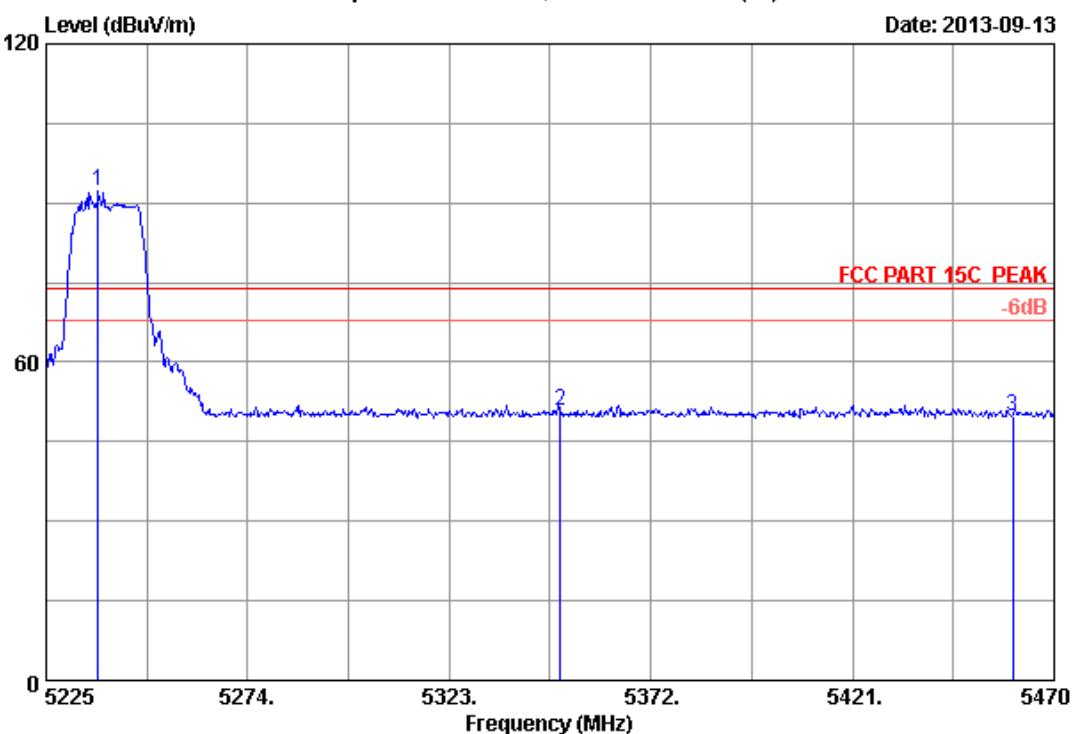
Remarks:

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

Data: 19

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 19
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11a CH48 5240MHz Tx
 TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5237.740	33.23	9.01	35.70	85.66	92.20	74.00	-18.20	Peak
2 5350.000	33.39	9.13	35.70	43.98	50.80	74.00	23.20	Peak
3 5460.000	33.54	9.25	35.70	42.84	49.93	74.00	24.07	Peak

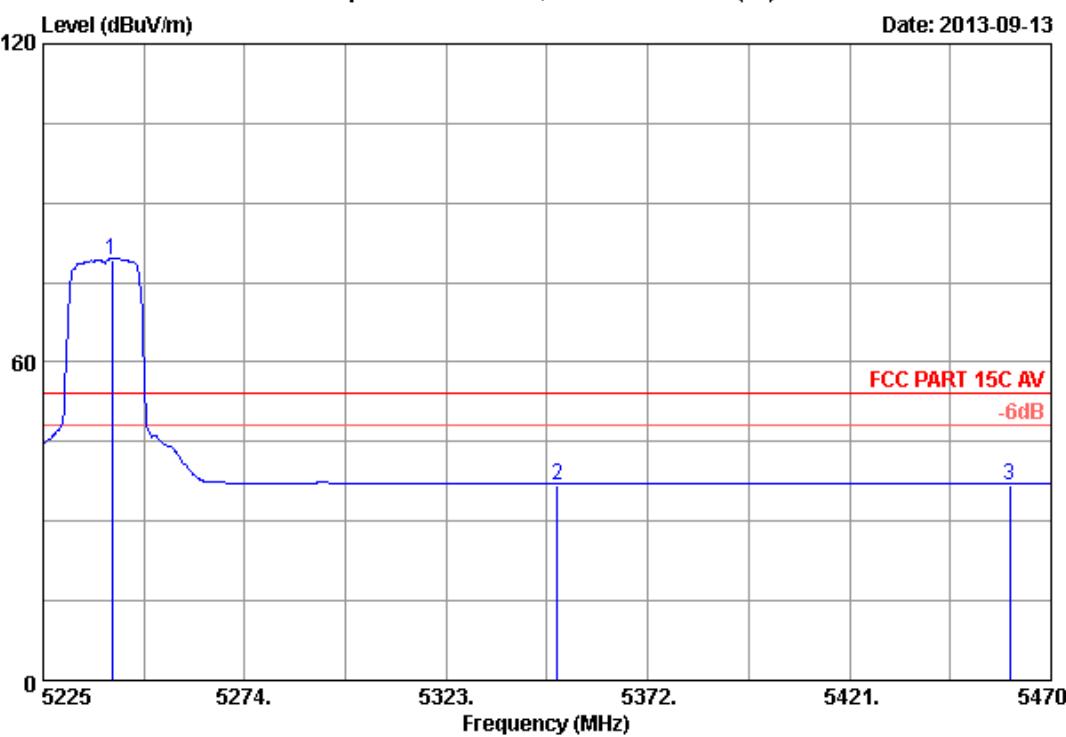
Remarks:

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

Data: 20

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 20
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH48 5240MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5241.660	33.24	9.02	35.70	72.74	79.30	54.00	-25.30
2 5350.000	33.39	9.13	35.70	30.07	36.89	54.00	17.11
3 5460.000	33.54	9.25	35.70	29.79	36.88	54.00	17.12

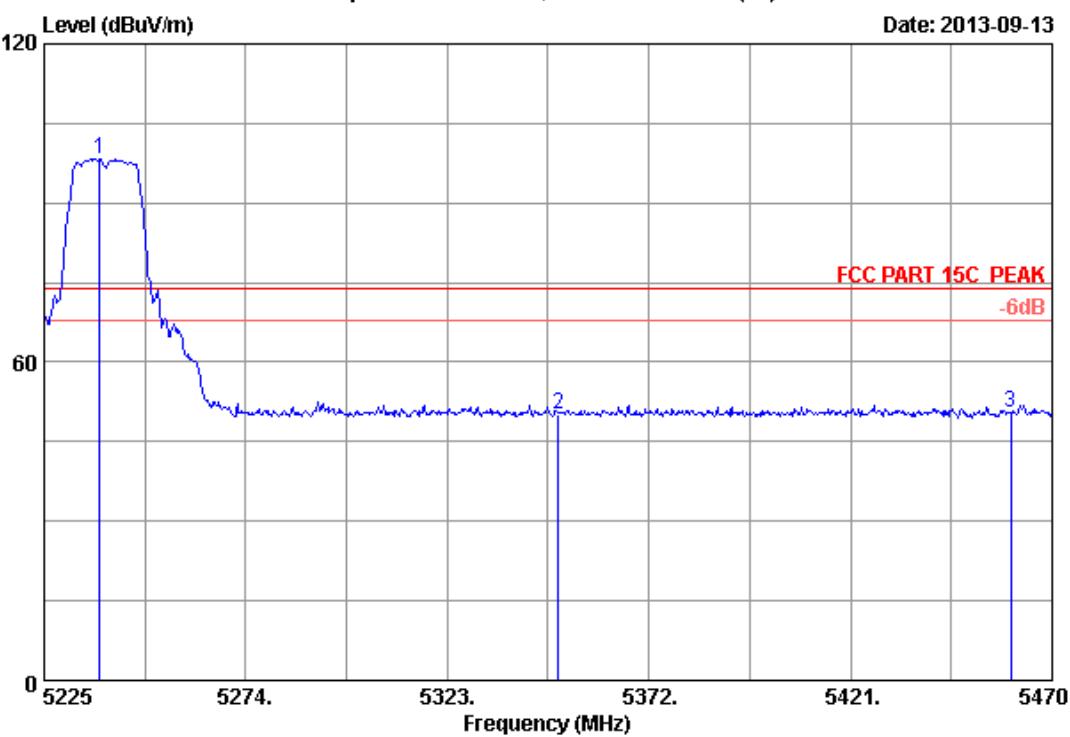
Remarks:

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

Data: 21

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 21
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH48 5240MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 5238.475	33.23	9.01	35.70	91.63	98.17	74.00	-24.17	Peak
2 5350.000	33.39	9.13	35.70	43.38	50.20	74.00	23.80	Peak
3 5460.000	33.54	9.25	35.70	43.23	50.32	74.00	23.68	Peak

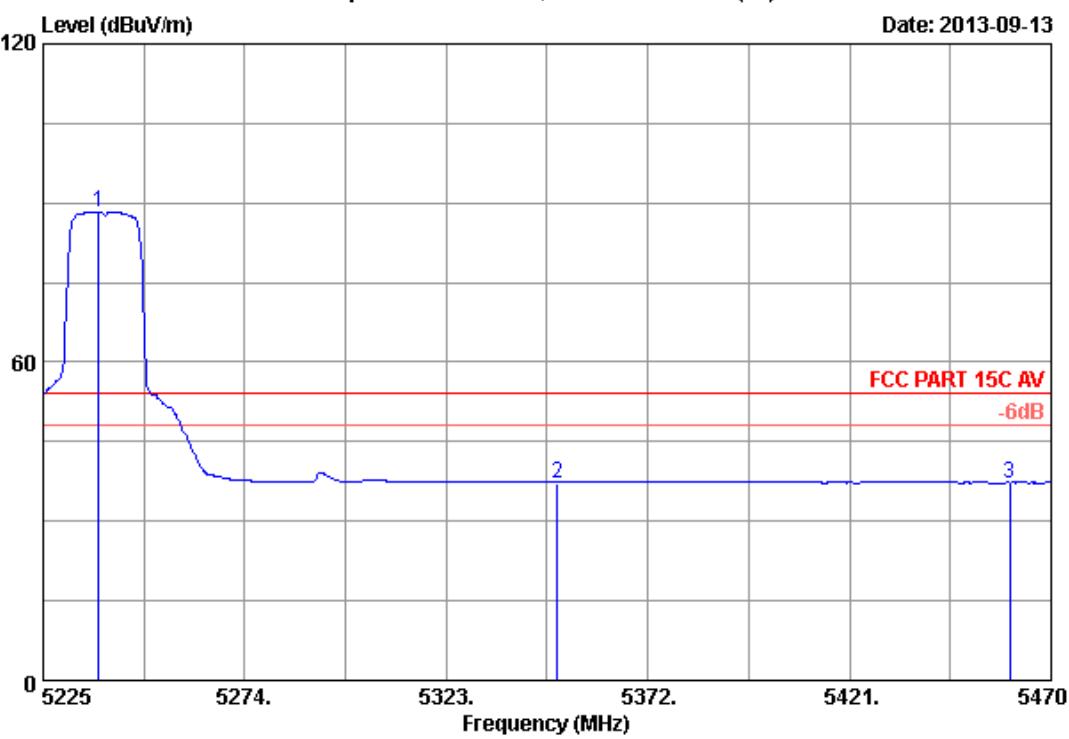
Remarks:

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

Data: 22

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



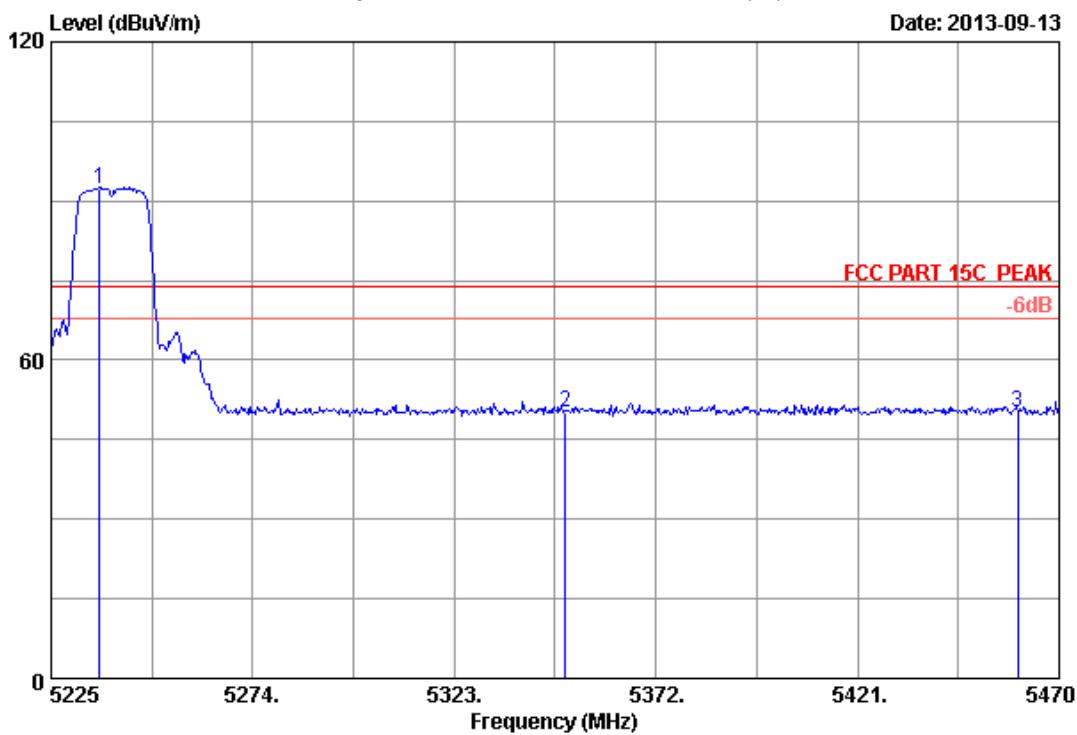
Site no. : 3m Chamber Data no. : 22
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH48 5240MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5238.475	33.23	9.01	35.70	81.69	88.23	54.00	-34.23	Average
2 5350.000	33.39	9.13	35.70	30.27	37.09	54.00	16.91	Average
3 5460.000	33.54	9.25	35.70	29.95	37.04	54.00	16.96	Average

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.

Data: 33 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)



Site no. : 3m Chamber Data no. : 33
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT20 CH48 5240MHz Tx
 TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5236.760	33.23	9.01	35.70	85.79	92.33	74.00 -18.33 Peak
2	5350.000	33.39	9.13	35.70	43.39	50.21	74.00 23.79 Peak
3	5460.000	33.54	9.25	35.70	43.09	50.18	74.00 23.82 Peak

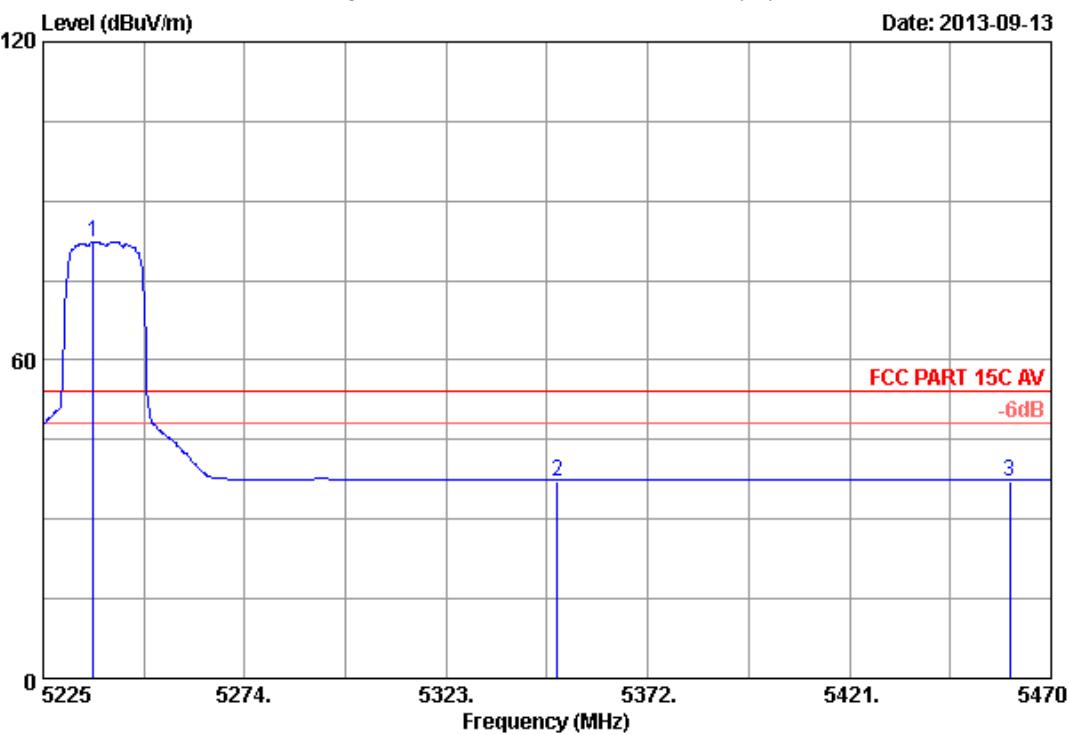
Remarks:

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

Data: 34

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 34
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT20 CH48 5240MHz Tx
 TOSHIBA WT8-A

	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	5237.250	33.23	9.01	35.70	75.59	82.13	54.00	-28.13 Average
2	5350.000	33.39	9.13	35.70	30.36	37.18	54.00	16.82 Average
3	5460.000	33.54	9.25	35.70	30.07	37.16	54.00	16.84 Average

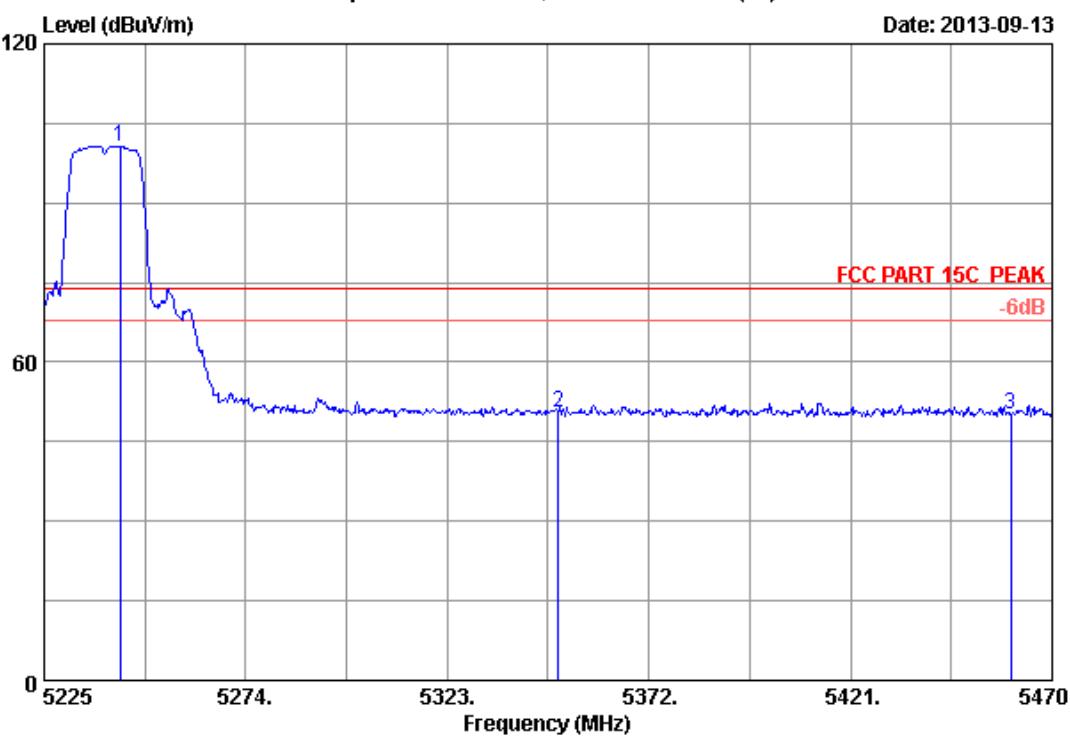
Remarks:

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

Data: 35

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 35
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH48 5240MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 5243.375	33.24	9.02	35.70	94.04	100.60	74.00	-26.60	Peak
2 5350.000	33.39	9.13	35.70	43.53	50.35	74.00	23.65	Peak
3 5460.000	33.54	9.25	35.70	42.94	50.03	74.00	23.97	Peak

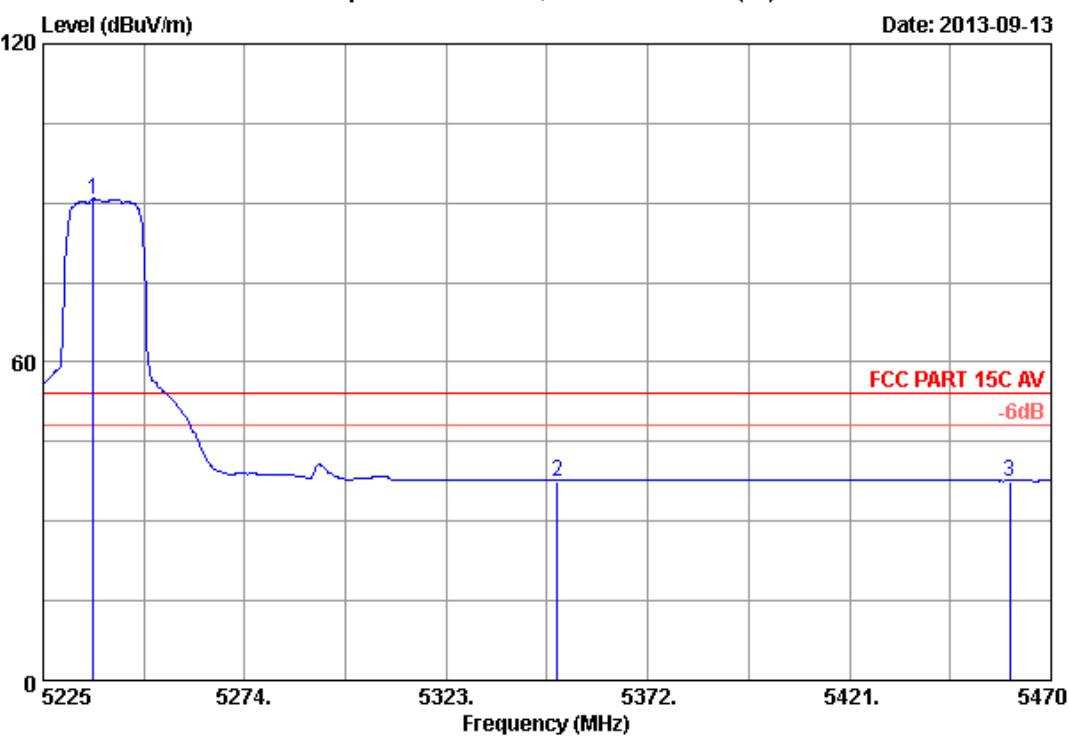
Remarks:

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

Data: 36

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 36
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH48 5240MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5237.250	33.23	9.01	35.70	84.05	90.59	54.00	-36.59	Average
2 5350.000	33.39	9.13	35.70	30.67	37.49	54.00	16.51	Average
3 5460.000	33.54	9.25	35.70	30.33	37.42	54.00	16.58	Average

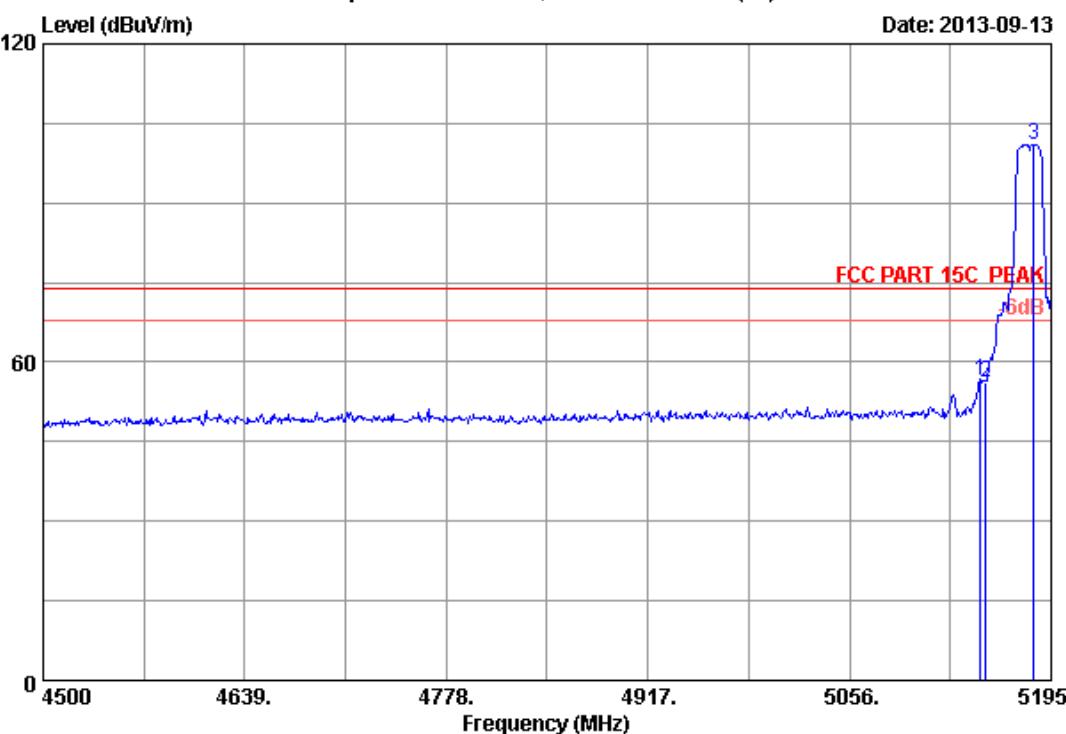
Remarks:

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

Data: 49

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



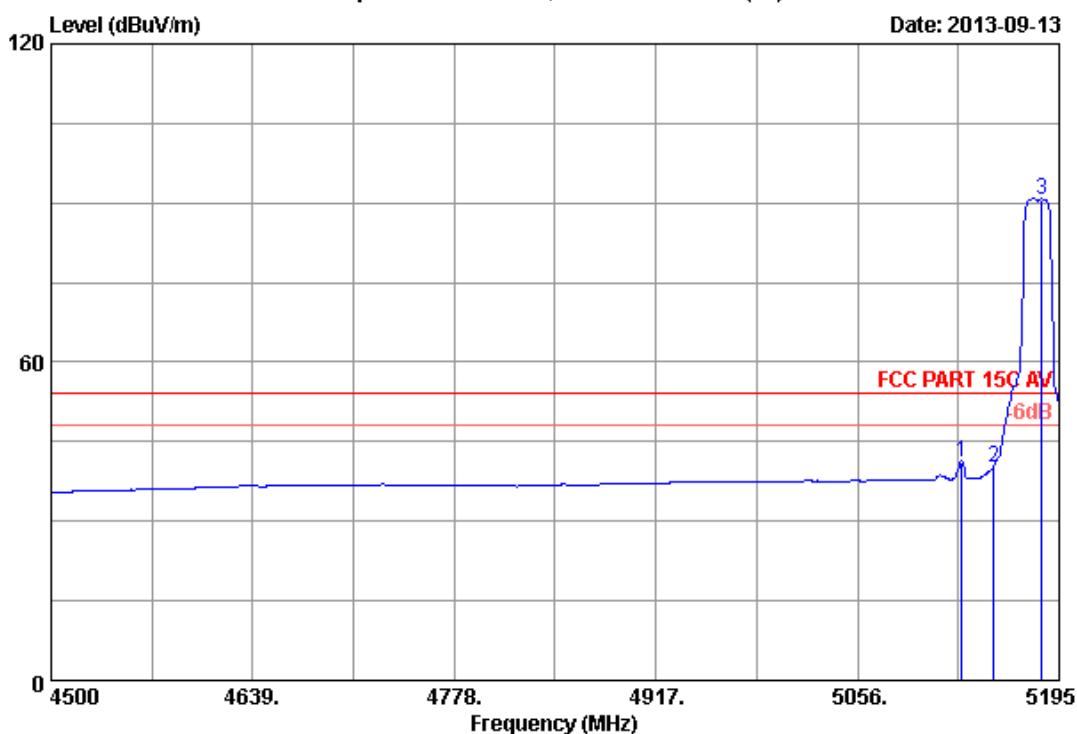
Site no. : 3m Chamber Data no. : 49
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH36 5180MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission				
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dB _{uV})	(dB _{uV/m})	(dB _{uV/m})	(dB)	
1	5146.350	33.10	8.92	35.70	50.25	56.57	74.00	17.43 Peak
2	5150.000	33.11	8.92	35.70	49.90	56.23	74.00	17.77 Peak
3	5183.185	33.16	8.96	35.70	94.51	100.93	74.00	-26.93 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.

Data: 50 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)



Site no. : 3m Chamber Data no. : 50
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT20 CH36 5180MHz Tx
 TOSHIBA WT8-A

	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	5127.585	33.08	8.90	35.70	34.85	41.13	54.00	12.87 Average
2	5150.000	33.11	8.92	35.70	33.88	40.21	54.00	13.79 Average
3	5183.185	33.16	8.96	35.70	84.27	90.69	54.00	-36.69 Average

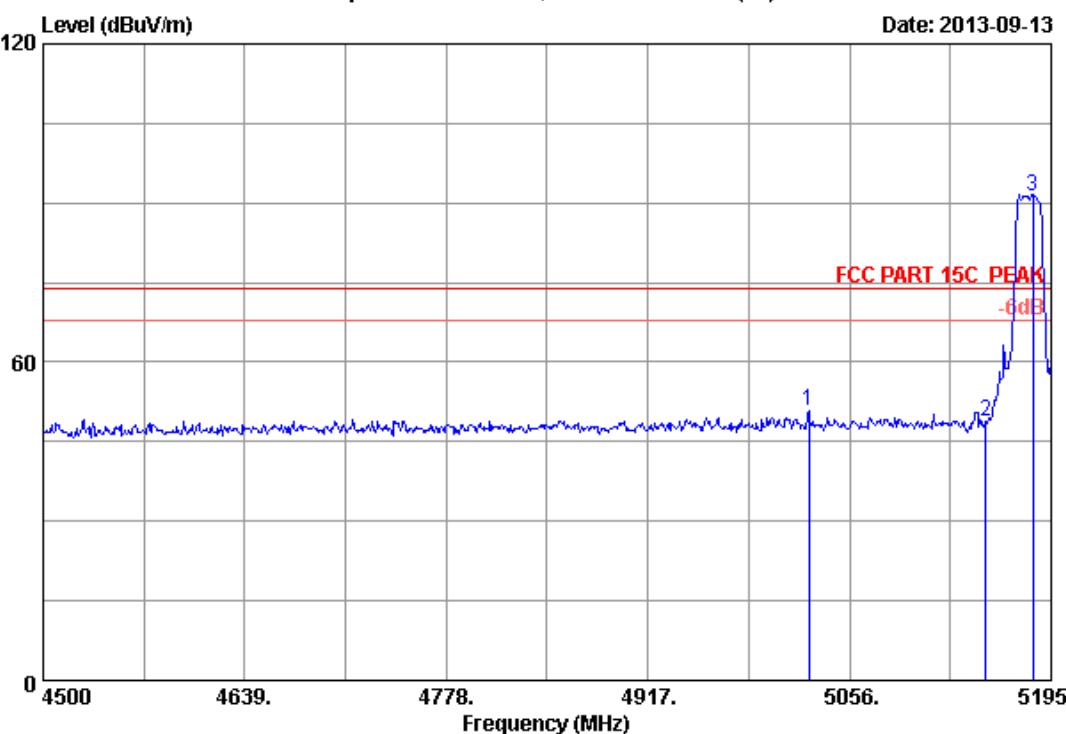
Remarks:

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

Data: 51

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 51
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH36 5180MHz Tx
TOSHIBA WT8-A

	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	5028.200	32.94	8.79	35.70	44.69	50.72	74.00	23.28 Peak
2	5150.000	33.11	8.92	35.70	42.46	48.79	74.00	25.21 Peak
3	5182.490	33.16	8.96	35.70	84.93	91.35	74.00	-17.35 Peak

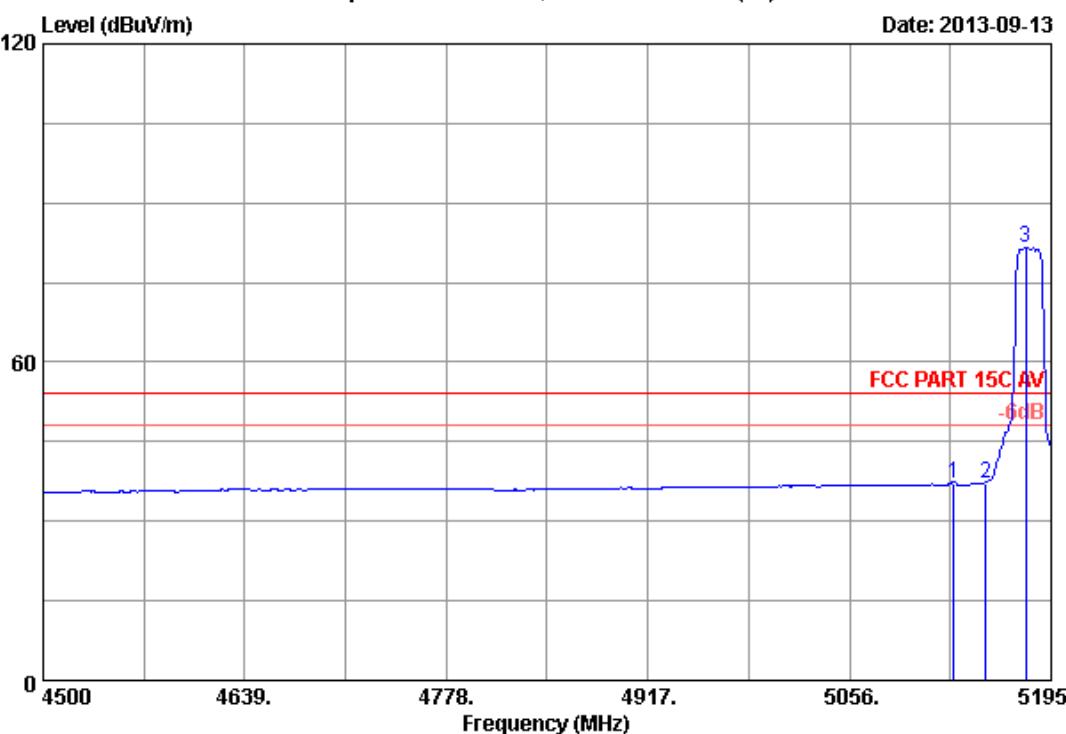
Remarks:

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

Data: 52

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



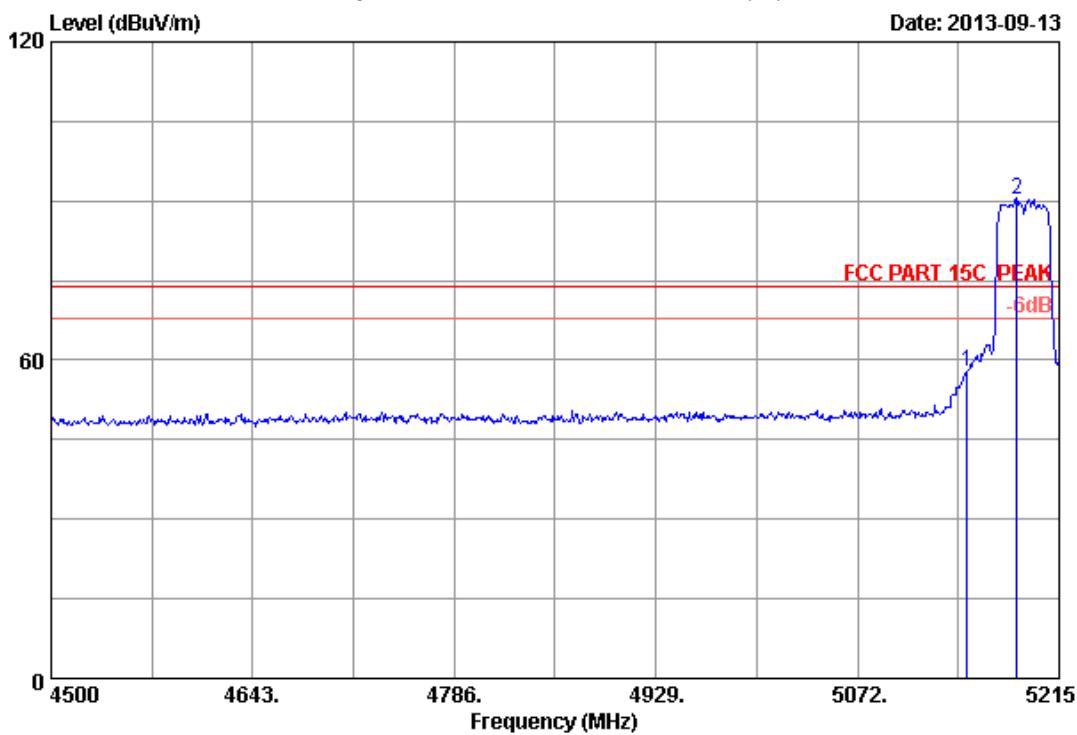
Site no. : 3m Chamber Data no. : 52
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH36 5180MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5127.585	33.08	8.90	35.70	30.94	37.22	54.00	16.78	Average
2 5150.000	33.11	8.92	35.70	30.87	37.20	54.00	16.80	Average
3 5177.625	33.15	8.95	35.70	75.03	81.43	54.00	-27.43	Average

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.

Data: 53 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)



Site no. : 3m Chamber Data no. : 53
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH39 5190MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5150.000	33.11	8.92	35.70	51.44	57.77	74.00
2	5184.970	33.16	8.96	35.70	83.95	90.37	74.00
					16.23	-16.37	Peak

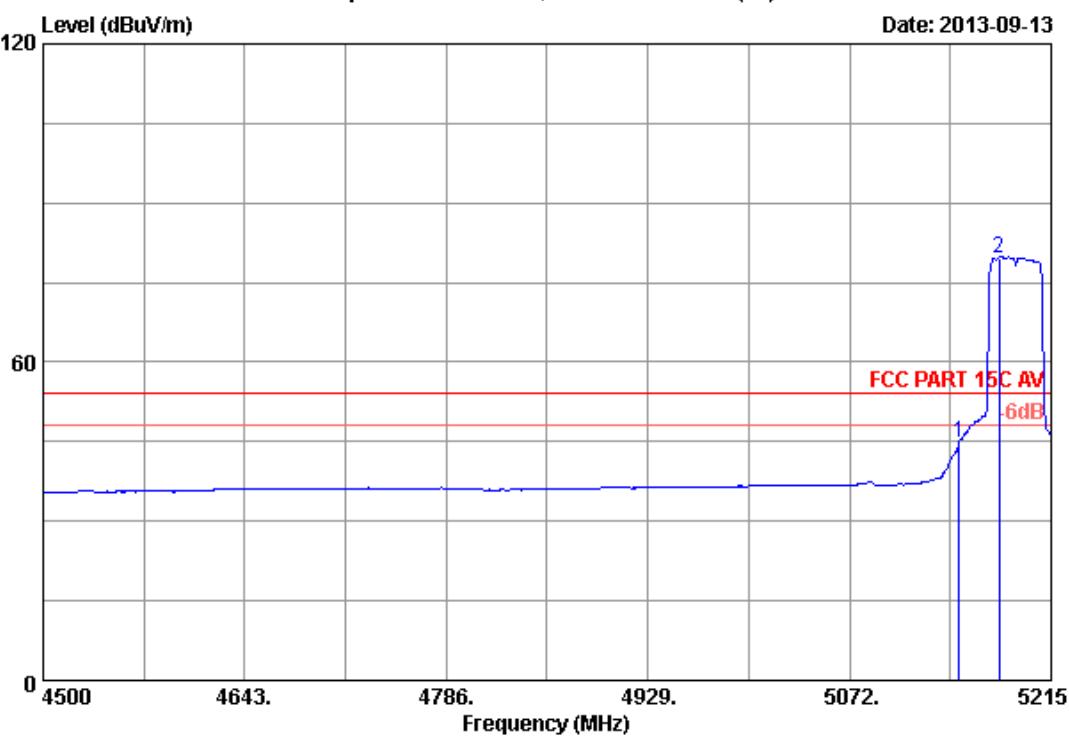
Remarks:

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

Data: 54

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



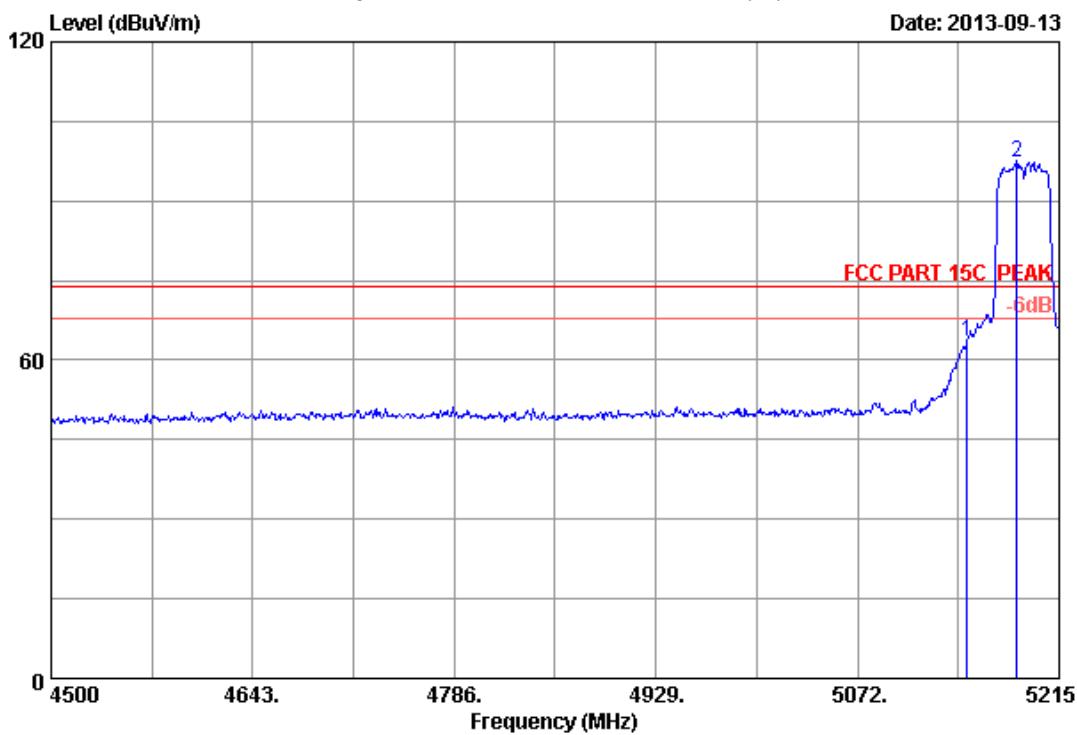
Site no. : 3m Chamber Data no. : 54
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH39 5190MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5150.000	33.11	8.92	35.70	38.40	44.73	54.00	9.27	Average
2 5177.820	33.15	8.95	35.70	73.22	79.62	54.00	-25.62	Average

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.

Data: 55 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)



Site no. : 3m Chamber Data no. : 55
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH39 5190MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5150.000	33.11	8.92	35.70	57.25	63.58	74.00
2	5184.970	33.16	8.96	35.70	90.98	97.40	-23.40

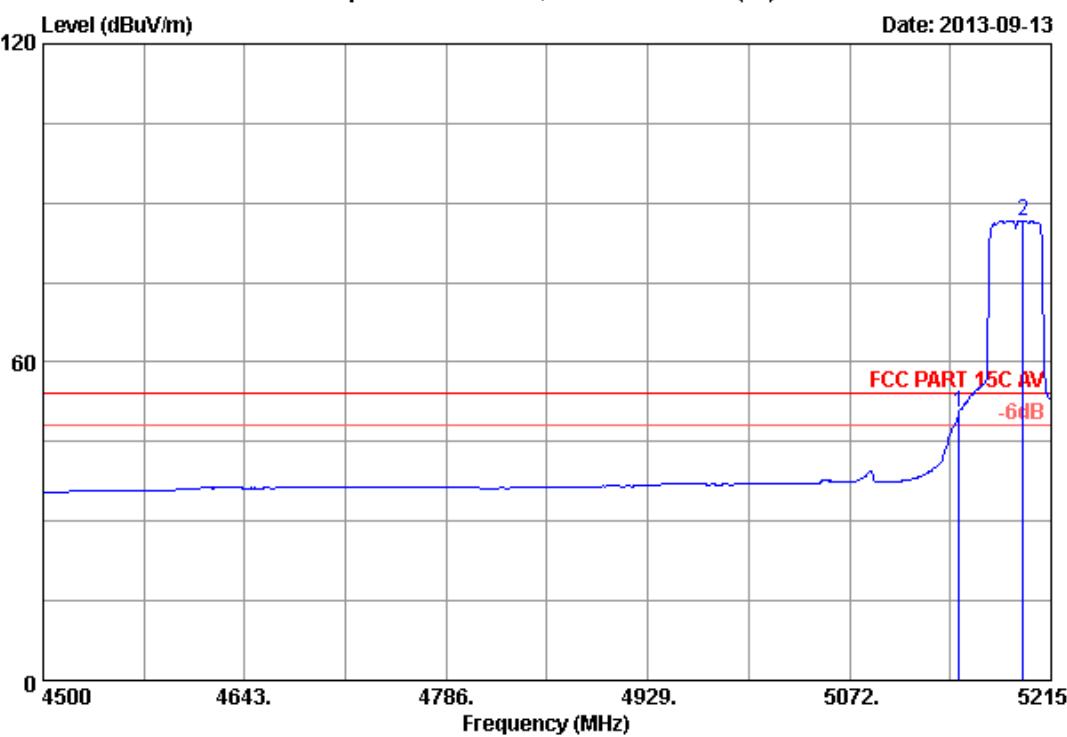
Remarks:

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

Data: 56

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 56
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH39 5190MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5150.000	33.11	8.92	35.70	44.09	50.42	54.00 3.58 Average
2	5194.980	33.17	8.97	35.70	80.06	86.50	54.00 -32.50 Average

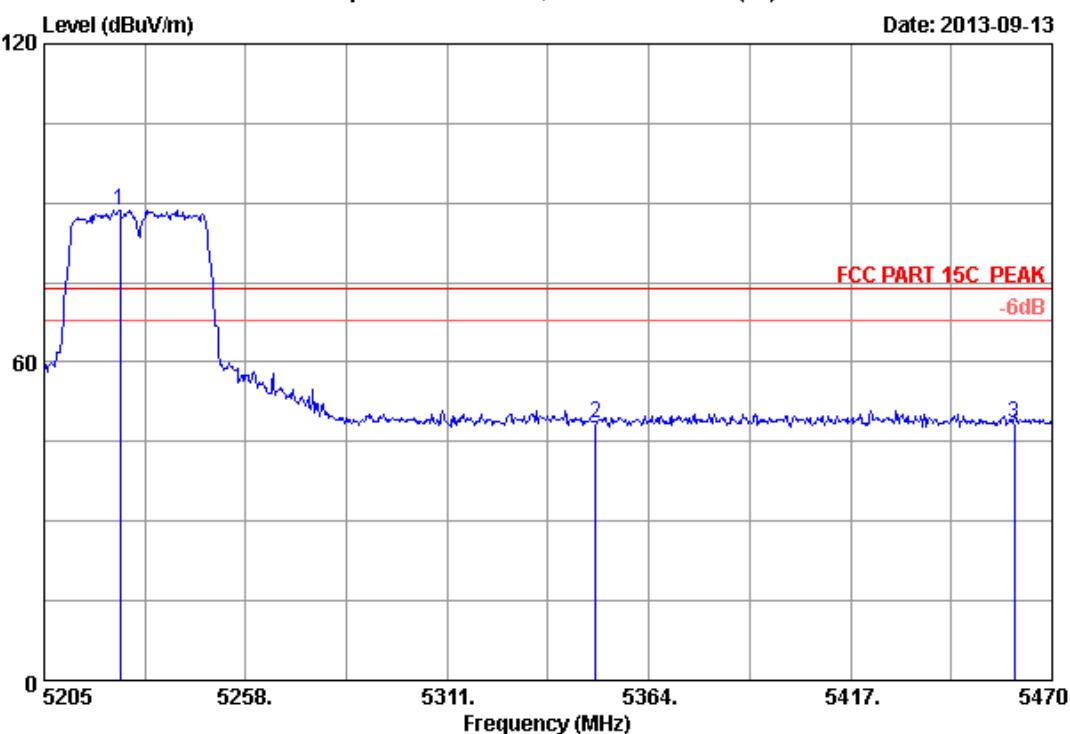
Remarks:

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

Data: 65

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 65
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH46 5230MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5224.875	33.21	9.00	35.70	82.04	88.55	74.00	-14.55	Peak
2 5350.000	33.39	9.13	35.70	41.65	48.47	74.00	25.53	Peak
3 5460.000	33.54	9.25	35.70	41.30	48.39	74.00	25.61	Peak

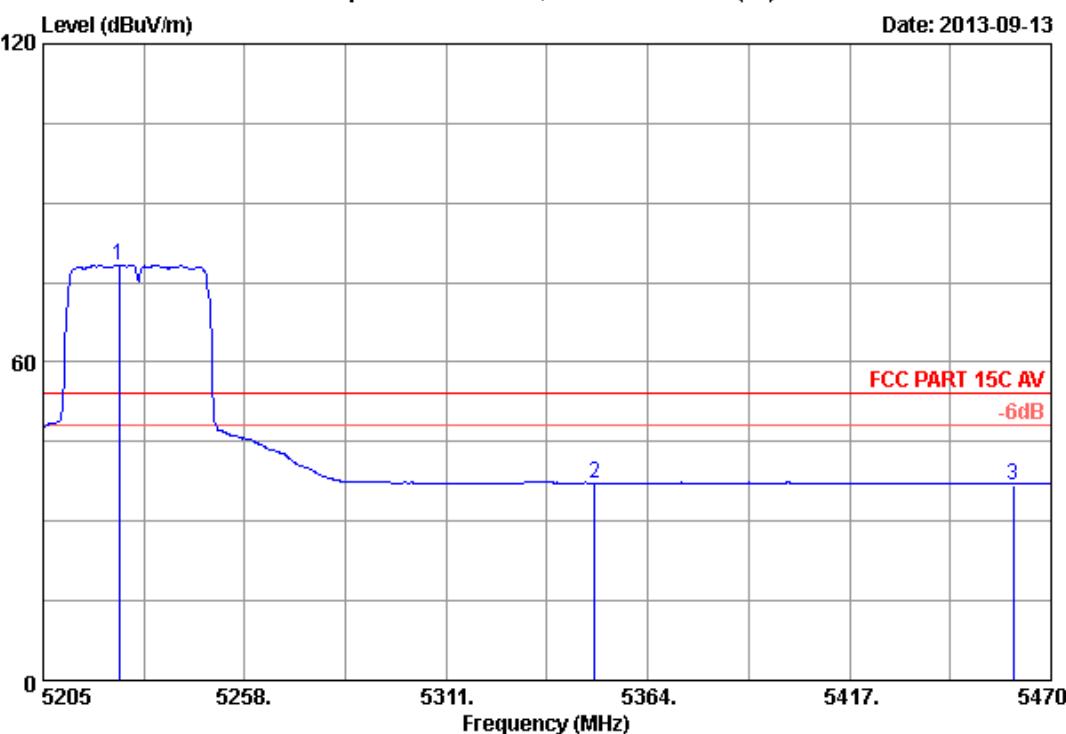
Remarks:

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

Data: 66

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 66
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH46 5230MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5224.875	33.21	9.00	35.70	71.58	78.09	54.00	-24.09	Average
2 5350.000	33.39	9.13	35.70	30.21	37.03	54.00	16.97	Average
3 5460.000	33.54	9.25	35.70	29.83	36.92	54.00	17.08	Average

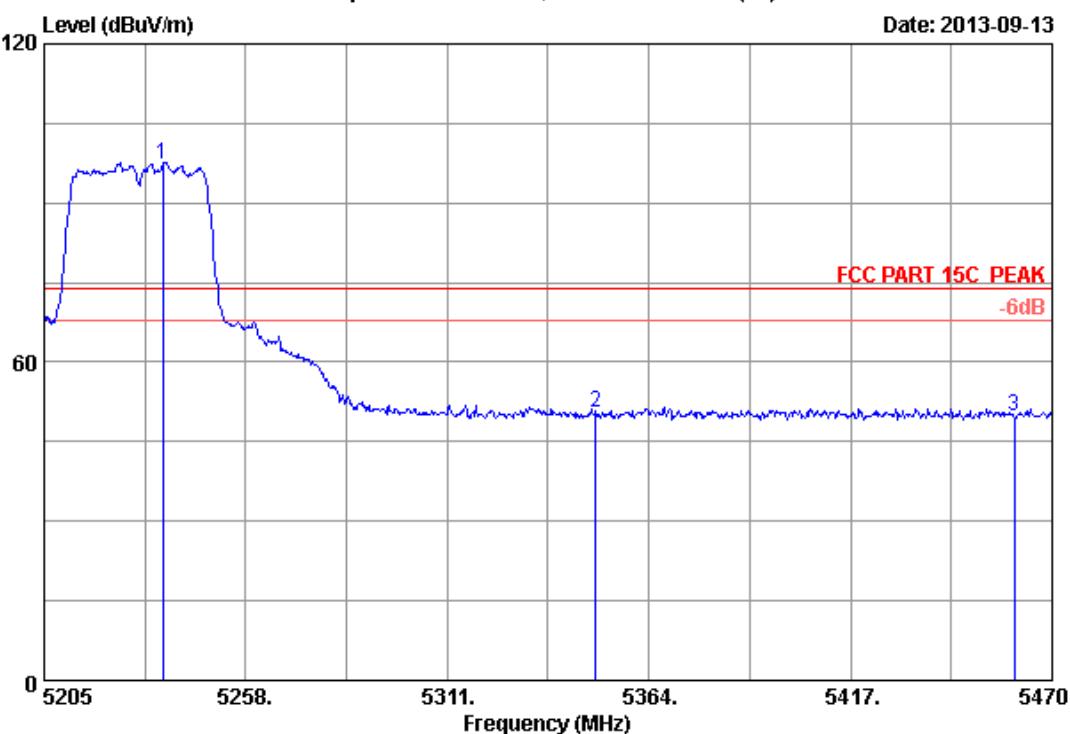
Remarks:

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

Data: 67

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13



Site no. : 3m Chamber Data no. : 67
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH46 5230MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5236.270	33.23	9.01	35.70	90.86	97.40	74.00	-23.40	Peak
2 5350.000	33.39	9.13	35.70	43.78	50.60	74.00	23.40	Peak
3 5460.000	33.54	9.25	35.70	42.80	49.89	74.00	24.11	Peak

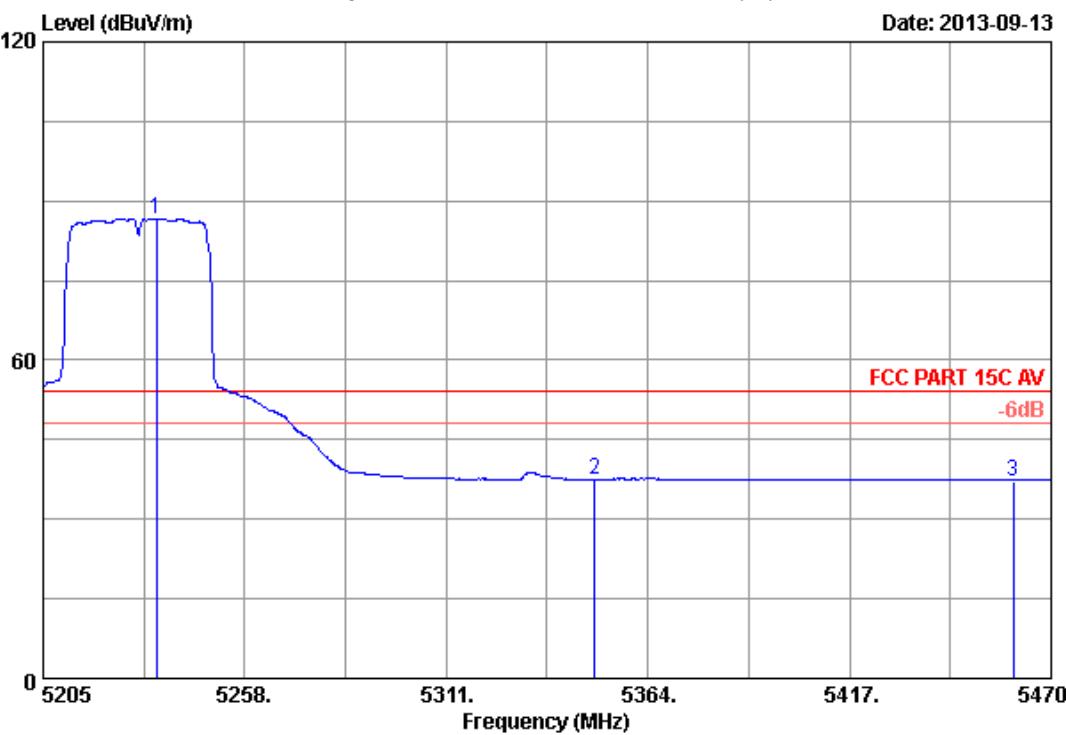
Remarks:

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

Data: 68

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.1.EM6 (72)

Date: 2013-09-13

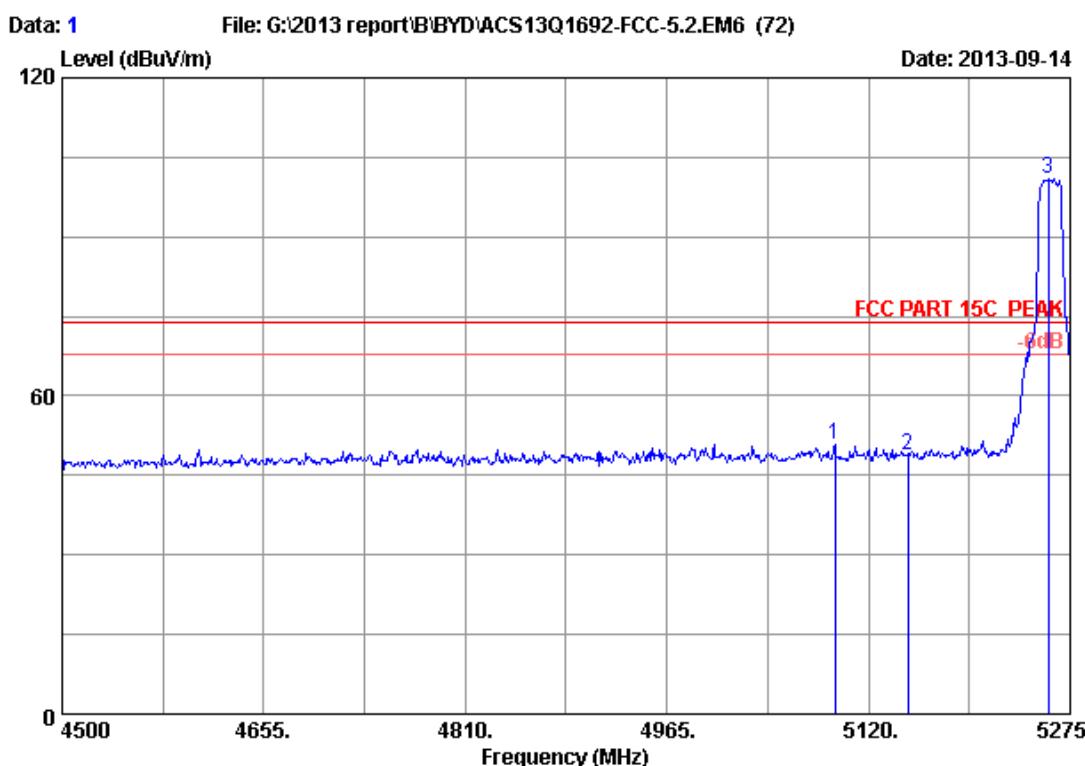


Site no. : 3m Chamber Data no. : 68
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH46 5230MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5234.680	33.23	9.01	35.70	79.95	86.49	54.00	-32.49	Average
2 5350.000	33.39	9.13	35.70	30.48	37.30	54.00	16.70	Average
3 5460.000	33.54	9.25	35.70	30.10	37.19	54.00	16.81	Average

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.

5250-5350MHz


Site no. : 3m Chamber Data no. : 1
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11a CH52 5260MHz Tx
 TOSHIBA WT8-A

	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	5094.425	33.03	8.86	35.70	44.57	50.76	74.00	23.24 Peak
2	5150.000	33.11	8.92	35.70	42.45	48.78	74.00	25.22 Peak
3	5257.950	33.26	9.04	35.70	94.32	100.92	74.00	-26.92 Peak

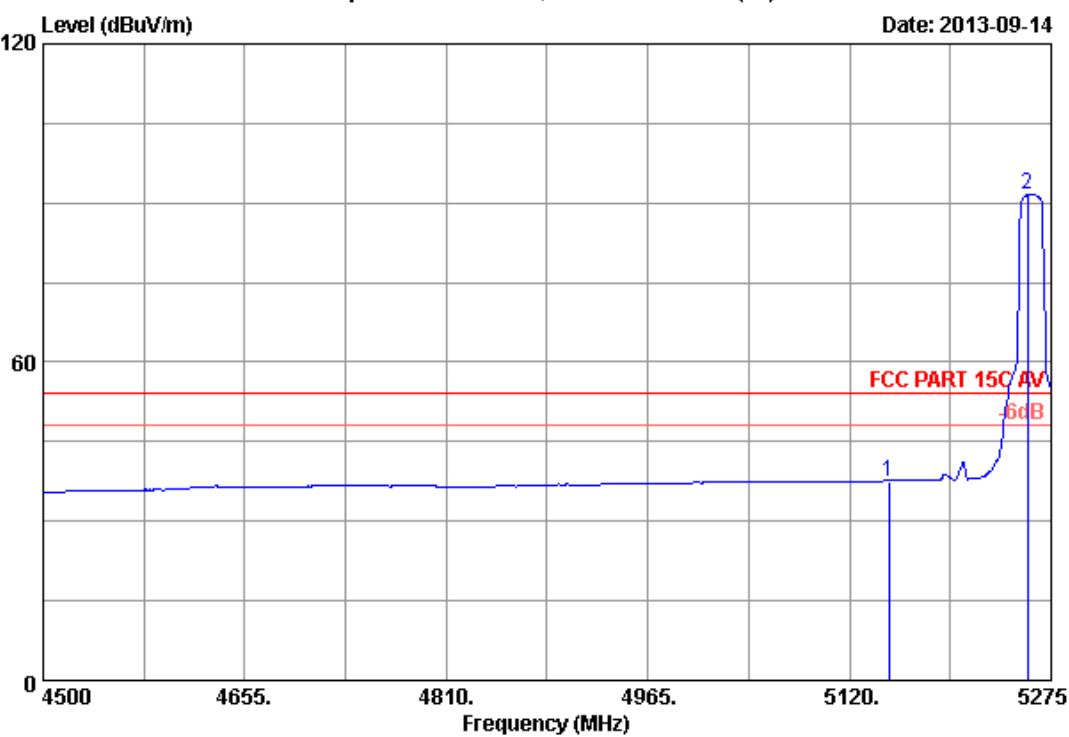
Remarks:

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

Data: 2

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 2
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH52 5260MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dB _{UV})	(dB _{UV} /m)	(dB _{UV} /m)	(dB)
1	5150.000	33.11	8.92	35.70	31.15	37.48	54.00 16.52 Average
2	5257.175	33.26	9.03	35.70	84.84	91.43	54.00 -37.43 Average

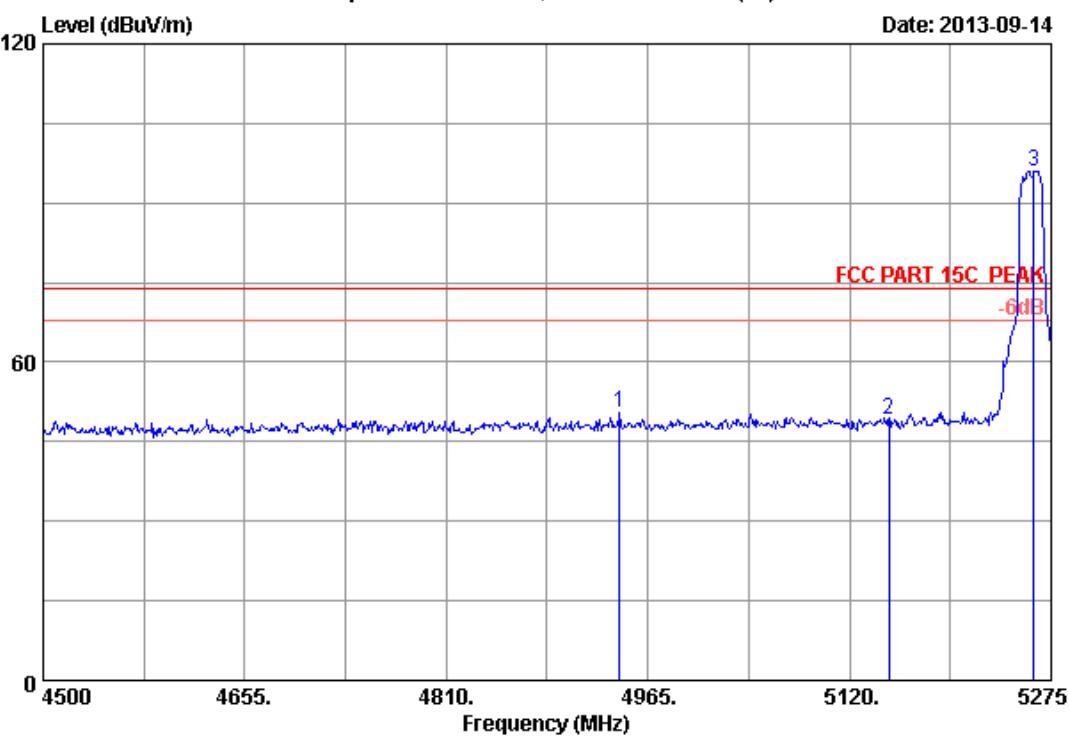
Remarks:

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

Data: 3

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 3
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 4943.300	32.78	8.71	35.70	44.56	50.35	74.00	23.65	Peak
2 5150.000	33.11	8.92	35.70	42.89	49.22	74.00	24.78	Peak
3 5261.825	33.27	9.04	35.70	89.20	95.81	74.00	-21.81	Peak

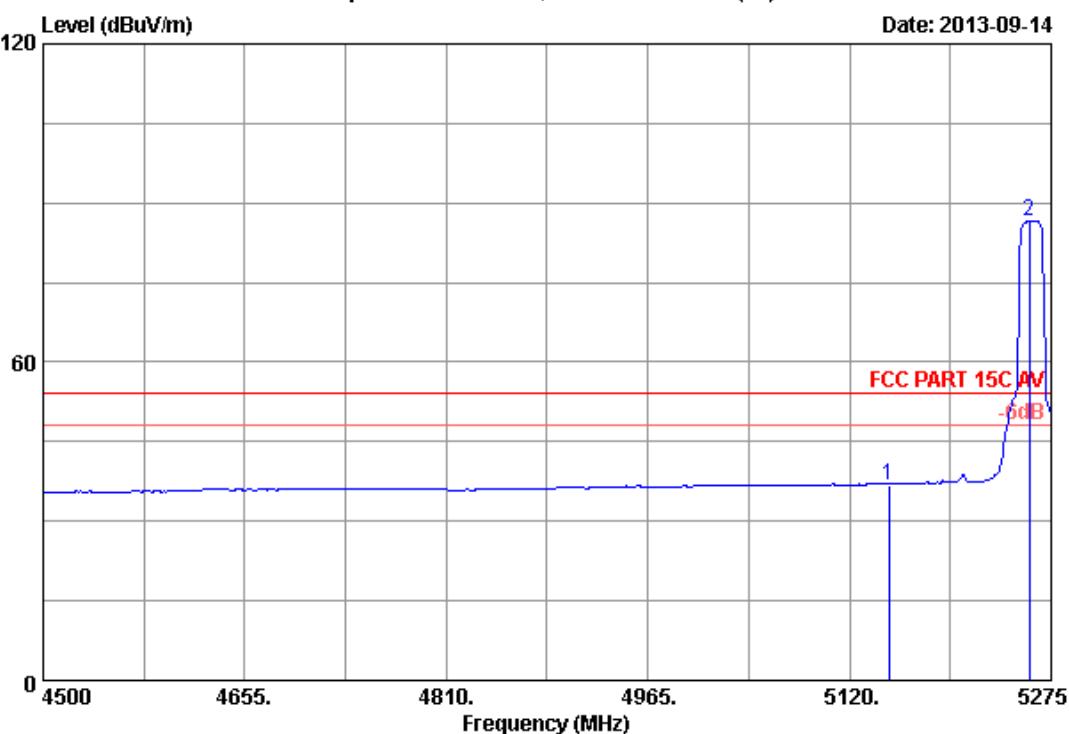
Remarks:

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

Data: 4

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 4
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH52 5260MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5150.000	33.11	8.92	35.70	30.54	36.87	54.00 17.13 Average
2	5257.950	33.26	9.04	35.70	79.81	86.41	54.00 -32.41 Average

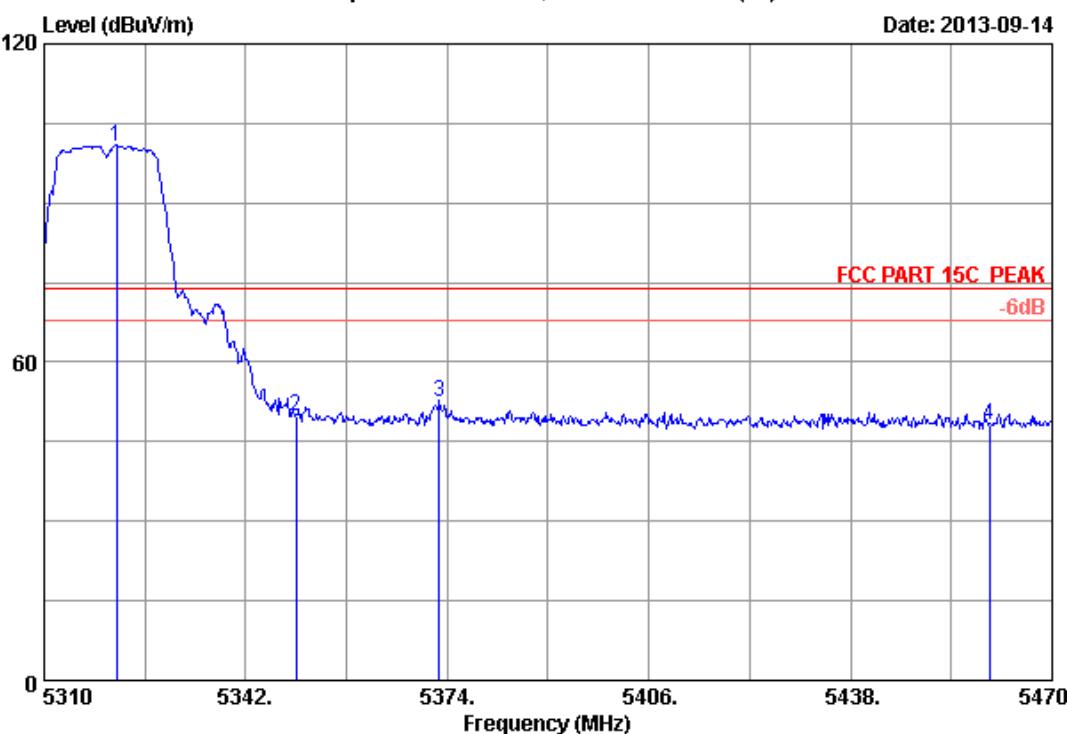
Remarks:

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

Data: 19

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 19
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5321.520	33.35	9.10	35.70	93.89	100.64	74.00	-26.64	Peak
2 5350.000	33.39	9.13	35.70	43.06	49.88	74.00	24.12	Peak
3 5372.720	33.42	9.16	35.70	45.62	52.50	74.00	21.50	Peak
4 5460.000	33.54	9.25	35.70	41.09	48.18	74.00	25.82	Peak

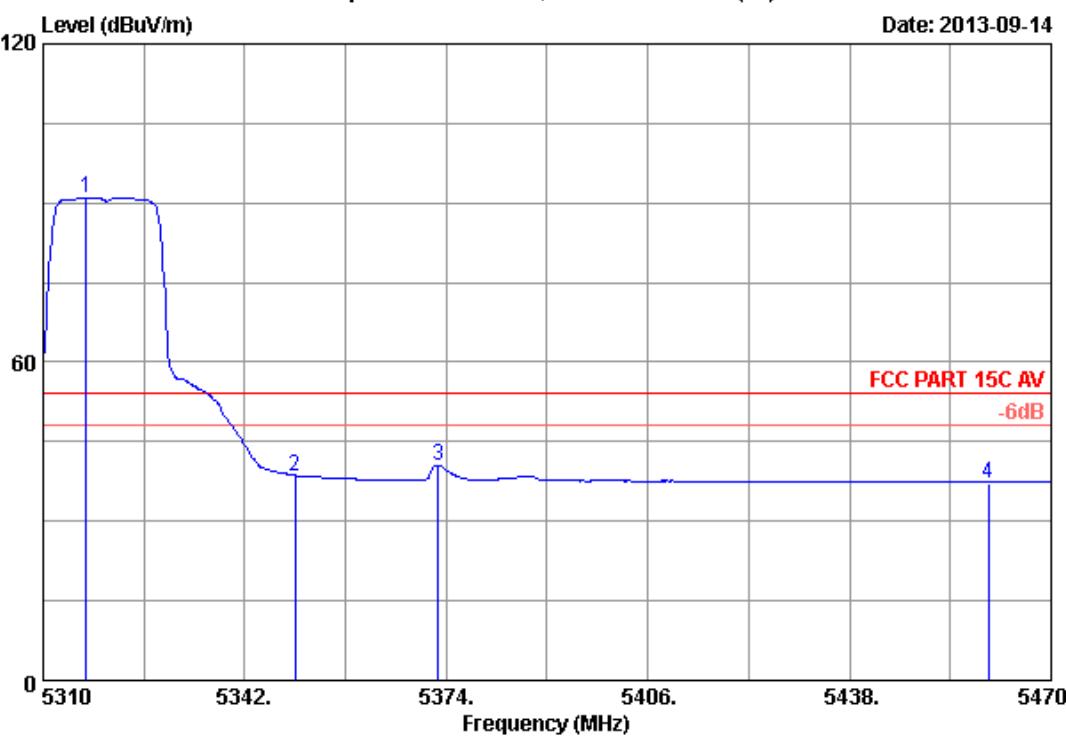
Remarks:

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

Data: 20

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 20
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH64 5320MHz Tx
TOSHIBA WT8-A

	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	5316.880	33.34	9.10	35.70	84.04	90.78	54.00	-36.78 Average
2	5350.000	33.39	9.13	35.70	31.59	38.41	54.00	15.59 Average
3	5372.720	33.42	9.16	35.70	33.46	40.34	54.00	13.66 Average
4	5460.000	33.54	9.25	35.70	30.17	37.26	54.00	16.74 Average

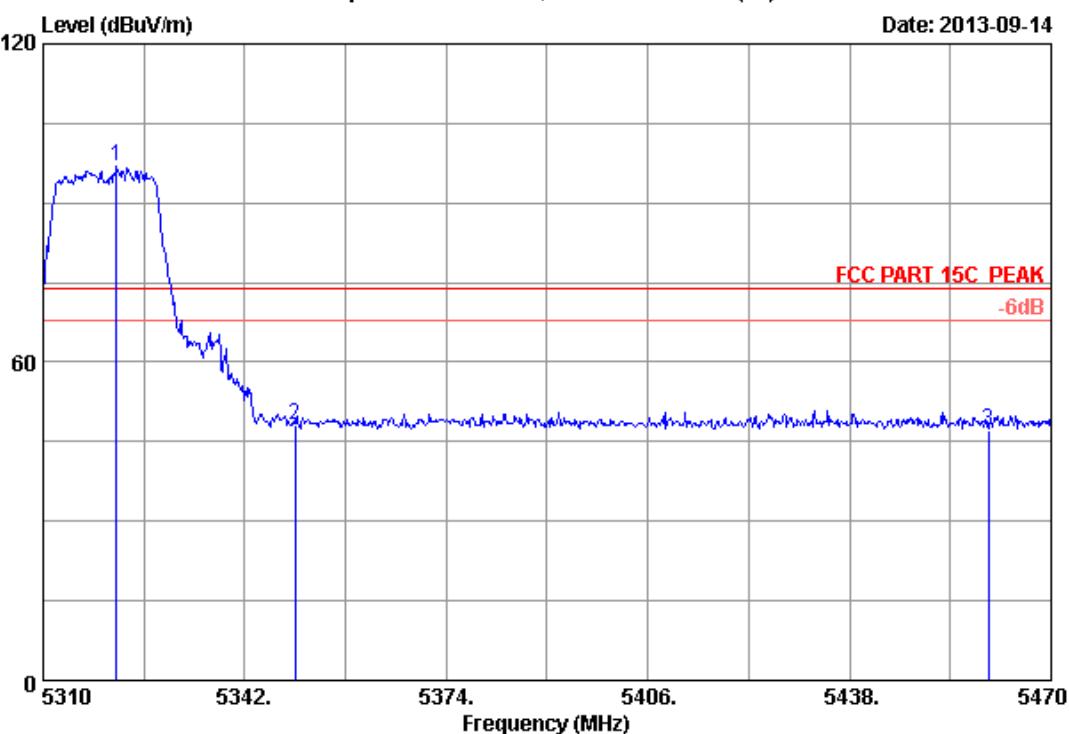
Remarks:

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

Data: 21

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 21
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5321.680	33.35	9.10	35.70	90.05	96.80	74.00	-22.80	Peak
2 5350.000	33.39	9.13	35.70	41.32	48.14	74.00	25.86	Peak
3 5460.000	33.54	9.25	35.70	40.13	47.22	74.00	26.78	Peak

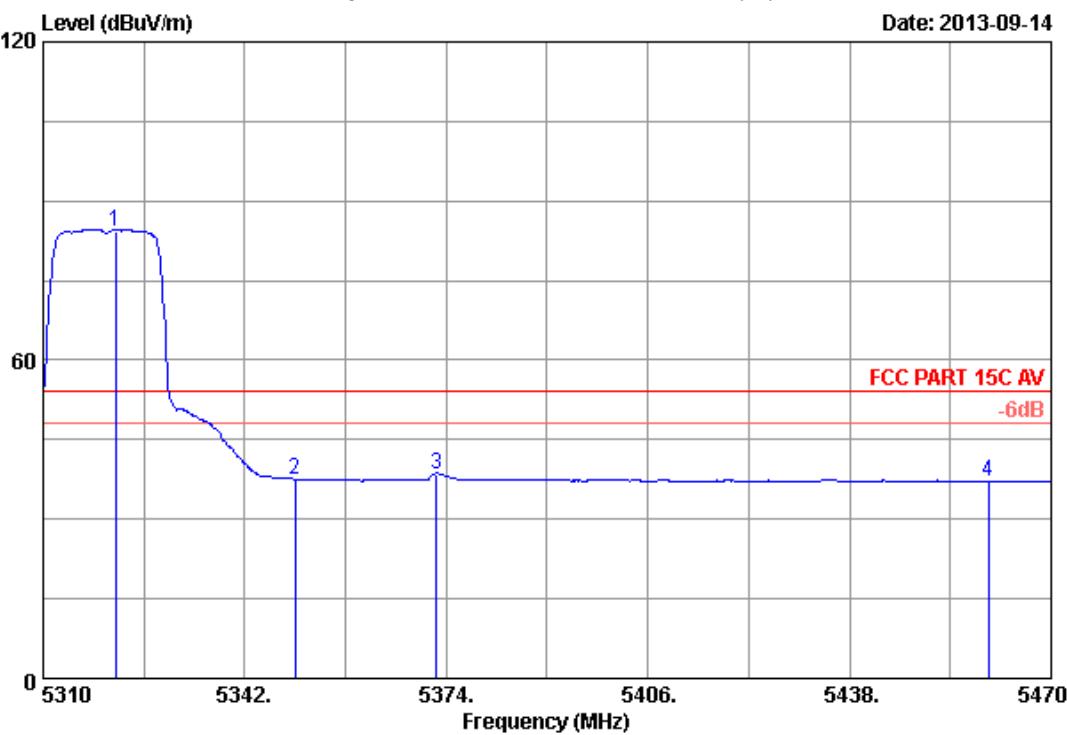
Remarks:

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

Data: 22

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 22
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5321.520	33.35	9.10	35.70	77.58	84.33	54.00	-30.33	Average
2 5350.000	33.39	9.13	35.70	30.57	37.39	54.00	16.61	Average
3 5372.400	33.42	9.16	35.70	31.59	38.47	54.00	15.53	Average
4 5460.000	33.54	9.25	35.70	29.87	36.96	54.00	17.04	Average

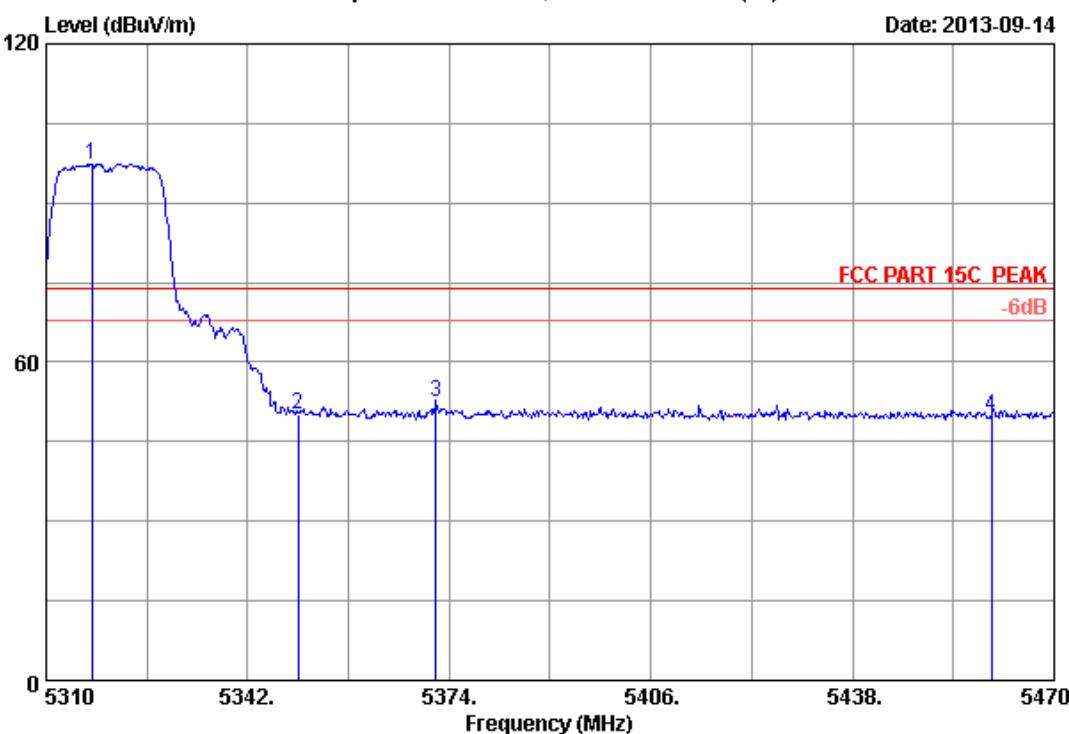
Remarks:

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

Data: 27

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 27
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5317.200	33.34	9.10	35.70	90.41	97.15	74.00	-23.15	Peak
2 5350.000	33.39	9.13	35.70	43.31	50.13	74.00	23.87	Peak
3 5371.920	33.42	9.15	35.70	45.64	52.51	74.00	21.49	Peak
4 5460.000	33.54	9.25	35.70	42.64	49.73	74.00	24.27	Peak

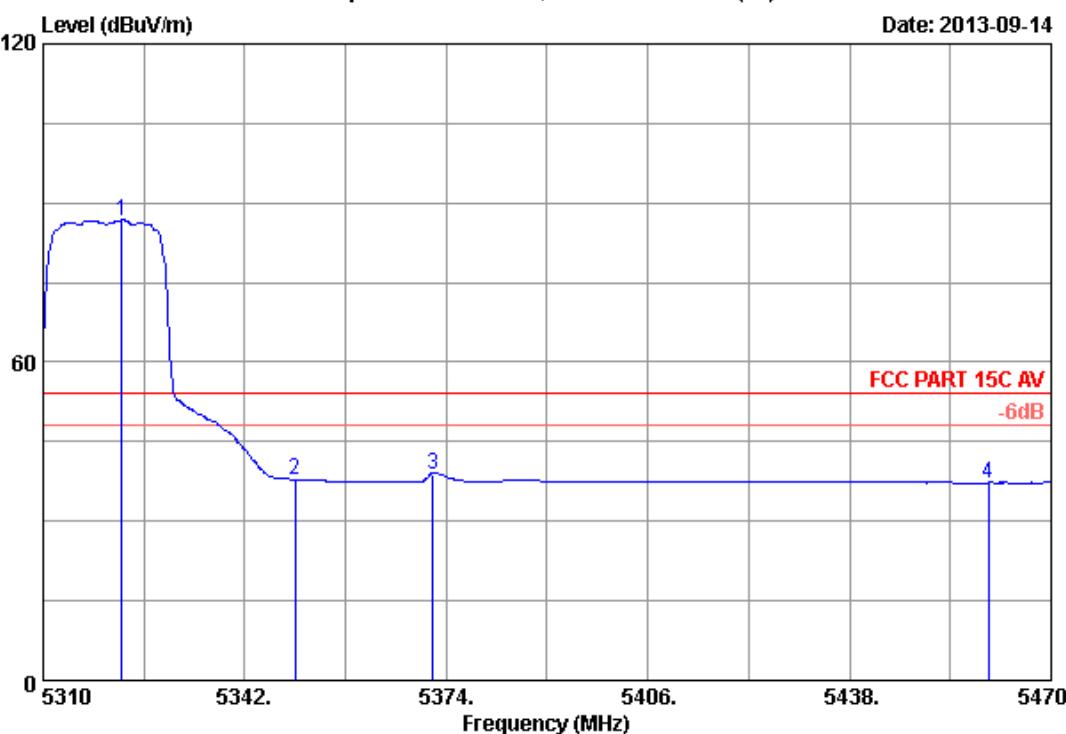
Remarks:

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

Data: 28

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 28
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5322.480	33.35	9.10	35.70	79.83	86.58	54.00	-32.58	Average
2 5350.000	33.39	9.13	35.70	30.81	37.63	54.00	16.37	Average
3 5371.920	33.42	9.15	35.70	32.03	38.90	54.00	15.10	Average
4 5460.000	33.54	9.25	35.70	29.95	37.04	54.00	16.96	Average

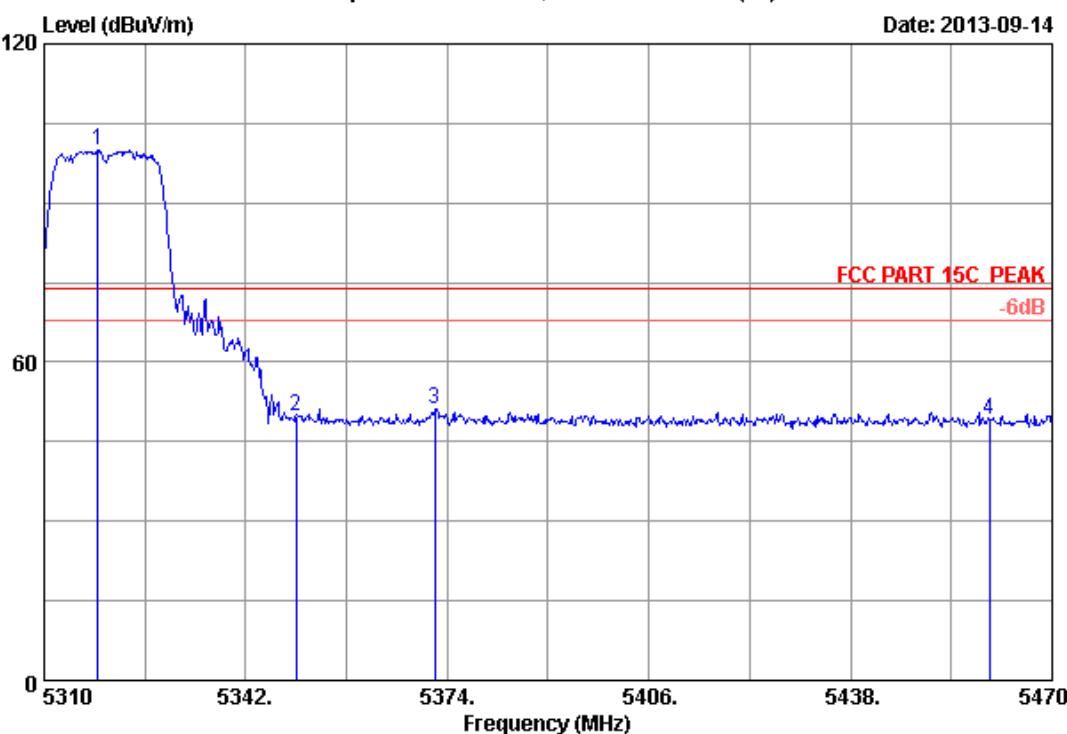
Remarks:

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

Data: 29

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 29
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH64 5320MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5318.480	33.35	9.10	35.70	93.07	99.82	74.00	-25.82	Peak
2 5350.000	33.39	9.13	35.70	43.02	49.84	74.00	24.16	Peak
3 5372.080	33.42	9.15	35.70	44.21	51.08	74.00	22.92	Peak
4 5460.000	33.54	9.25	35.70	41.93	49.02	74.00	24.98	Peak

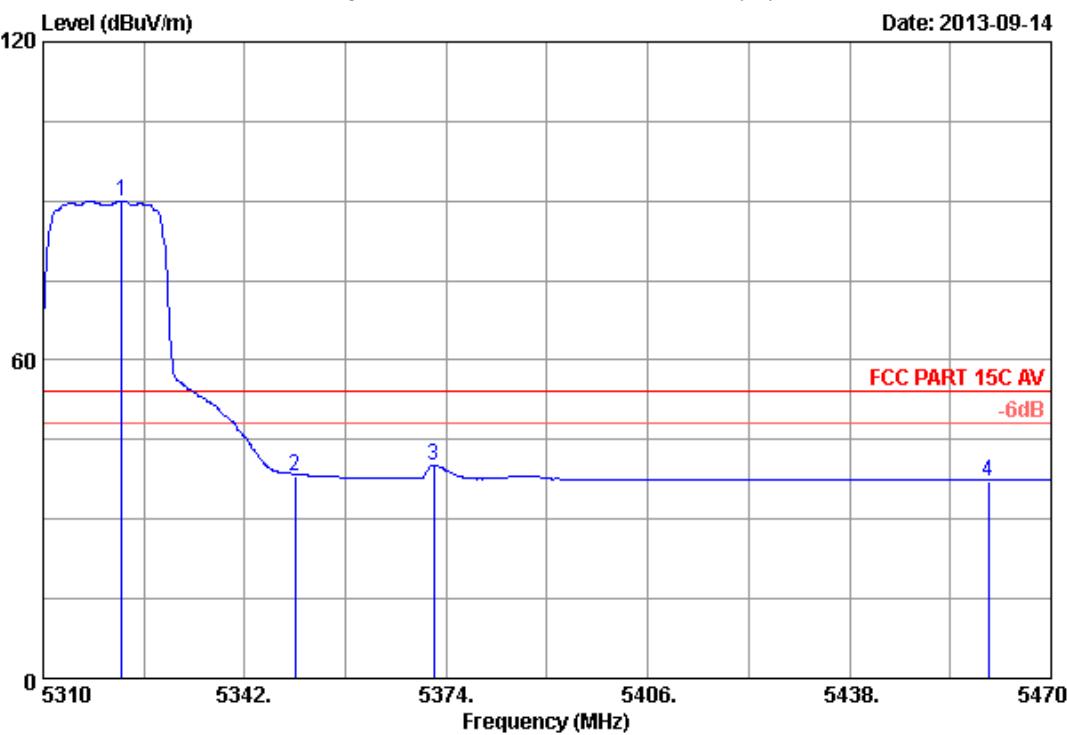
Remarks:

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

Data: 30

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 30
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH64 5320MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)
1	5322.480	33.35	9.10	35.70	83.02	89.77	54.00 -35.77 Average
2	5350.000	33.39	9.13	35.70	31.43	38.25	54.00 15.75 Average
3	5372.080	33.42	9.15	35.70	33.20	40.07	54.00 13.93 Average
4	5460.000	33.54	9.25	35.70	30.08	37.17	54.00 16.83 Average

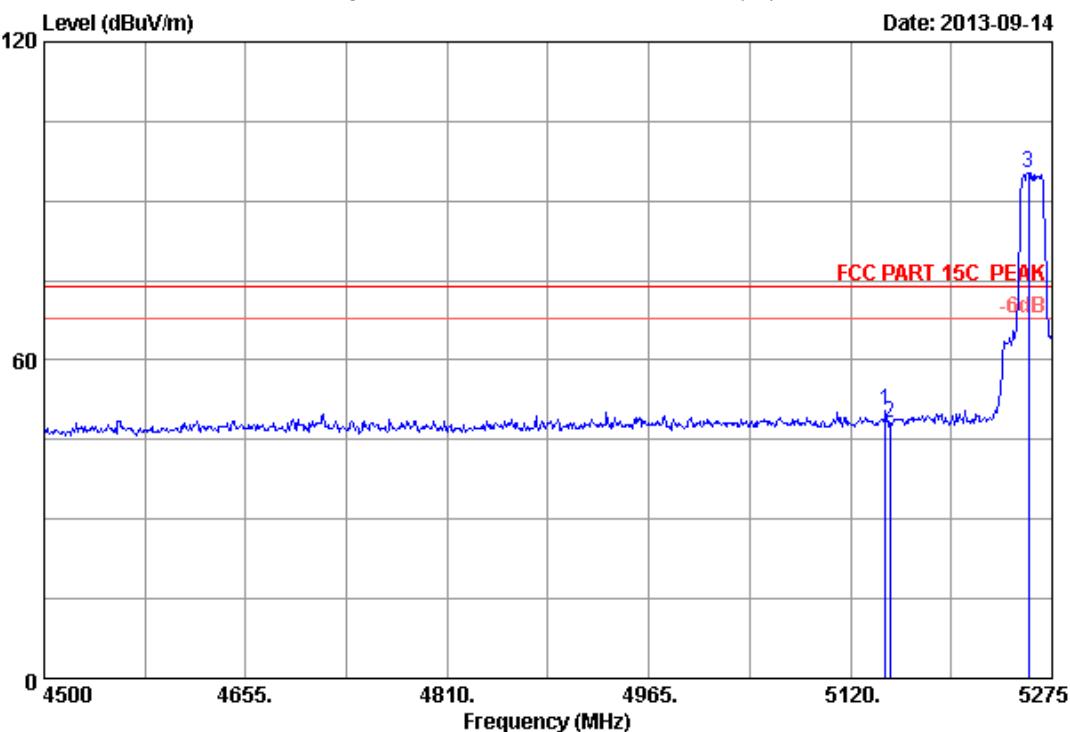
Remarks:

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

Data: 45

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 45
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5147.125	33.11	8.92	35.70	44.01	50.34	74.00	23.66	Peak
2 5150.000	33.11	8.92	35.70	41.81	48.14	74.00	25.86	Peak
3 5257.175	33.26	9.03	35.70	88.53	95.12	74.00	-21.12	Peak

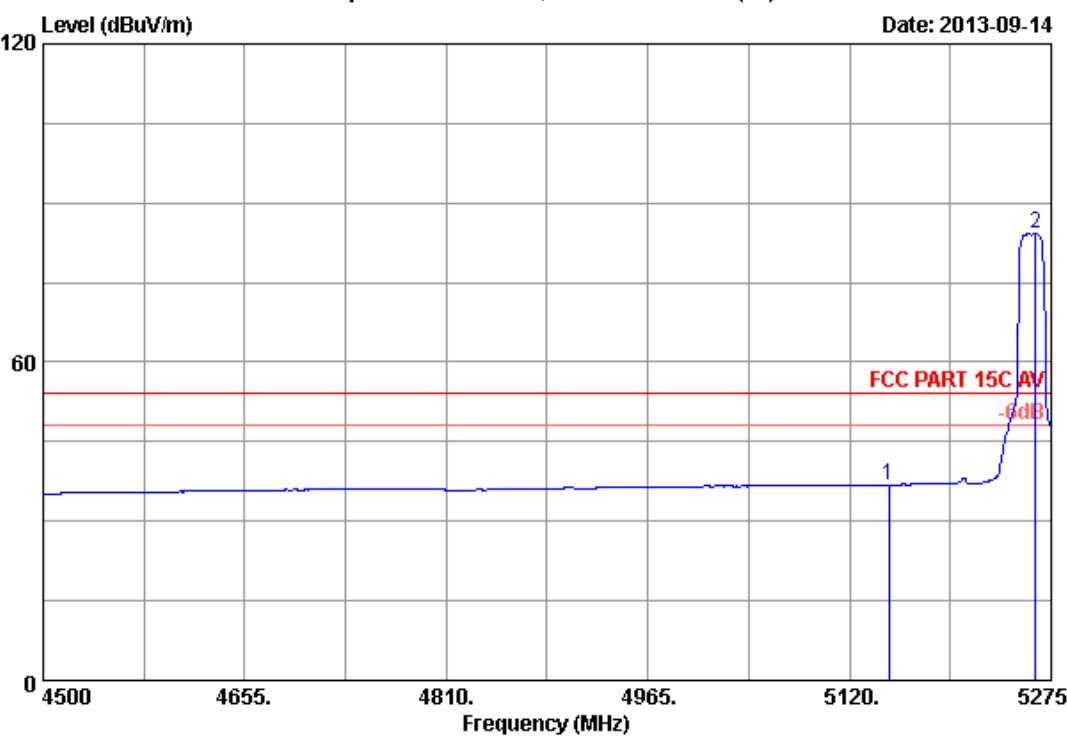
Remarks:

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

Data: 46

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 46
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5150.000	33.11	8.92	35.70	30.36	36.69	54.00	17.31	Average
2 5263.375	33.27	9.04	35.70	77.57	84.18	54.00	-30.18	Average

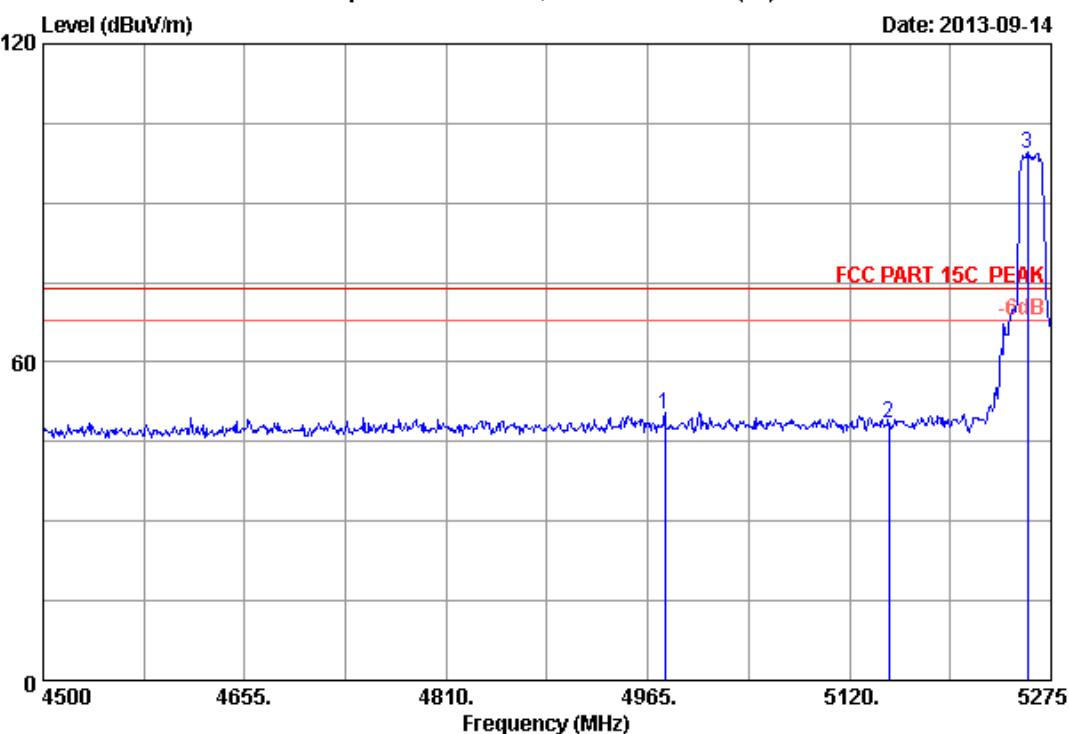
Remarks:

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

Data: 47

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 47
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 4978.175	32.85	8.74	35.70	44.36	50.25	74.00	23.75	Peak
2 5150.000	33.11	8.92	35.70	42.13	48.46	74.00	25.54	Peak
3 5257.175	33.26	9.03	35.70	92.73	99.32	74.00	-25.32	Peak

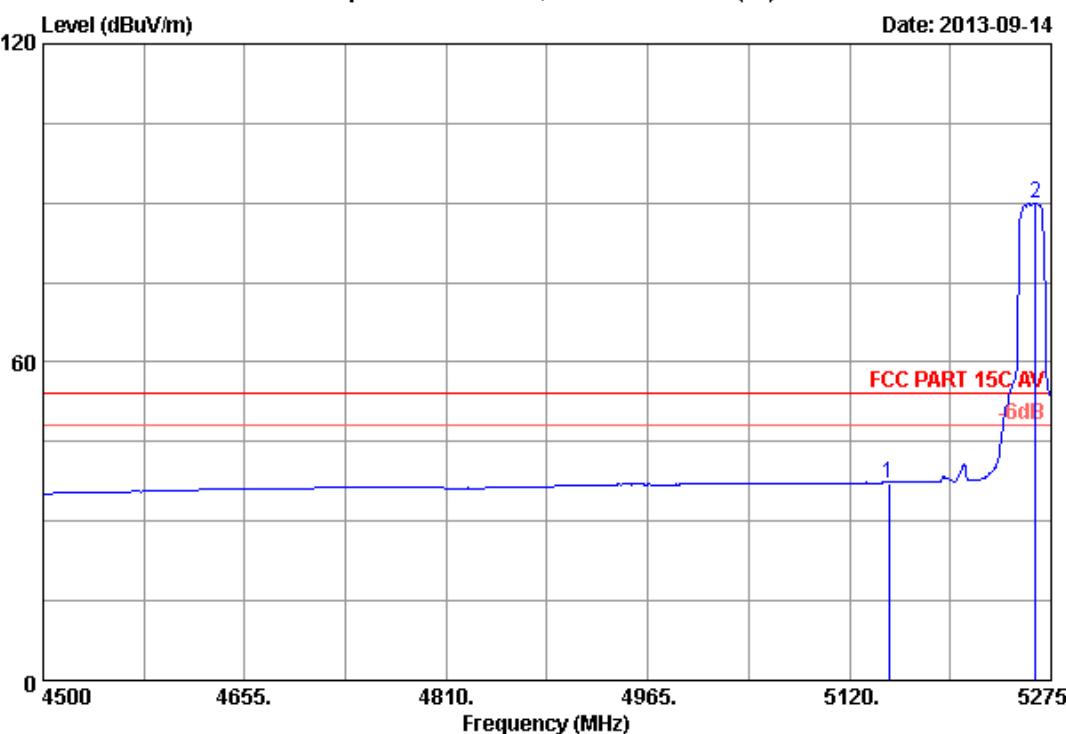
Remarks:

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

Data: 48

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 48
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH52 5260MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)
1 5150.000	33.11	8.92	35.70	30.80	37.13	54.00	16.87 Average
2 5263.375	33.27	9.04	35.70	83.23	89.84	54.00	-35.84 Average

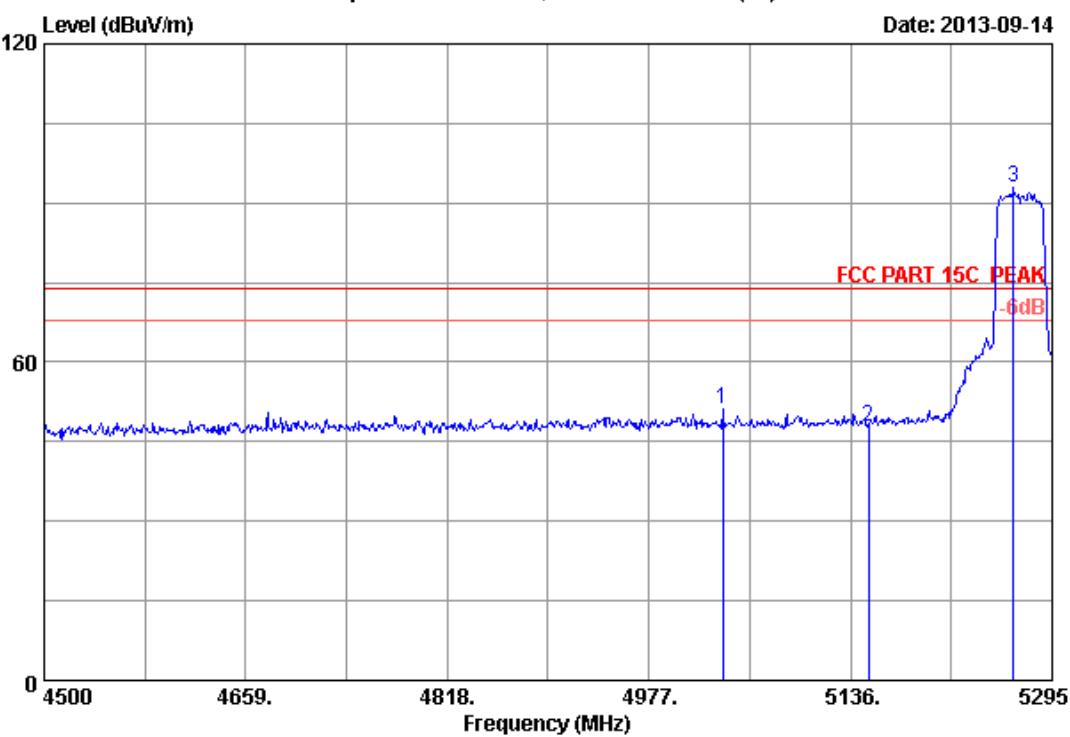
Remarks:

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

Data: 59

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 59
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH54 5270MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5035.035	32.95	8.80	35.70	44.93	50.98	74.00	23.02	Peak
2 5150.000	33.11	8.92	35.70	41.31	47.64	74.00	26.36	Peak
3 5264.790	33.27	9.04	35.70	86.15	92.76	74.00	-18.76	Peak

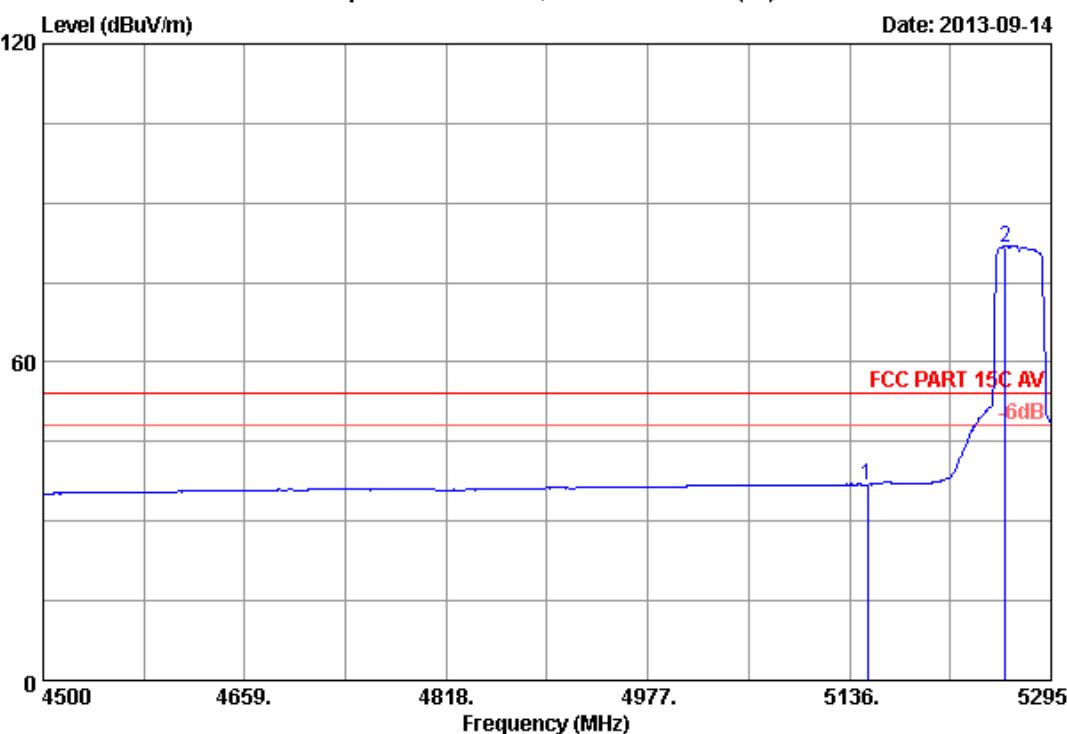
Remarks:

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

Data: 60

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 60
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH54 5270MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5150.000	33.11	8.92	35.70	30.41	36.74	54.00	17.26	Average
2 5259.225	33.26	9.04	35.70	75.08	81.68	54.00	-27.68	Average

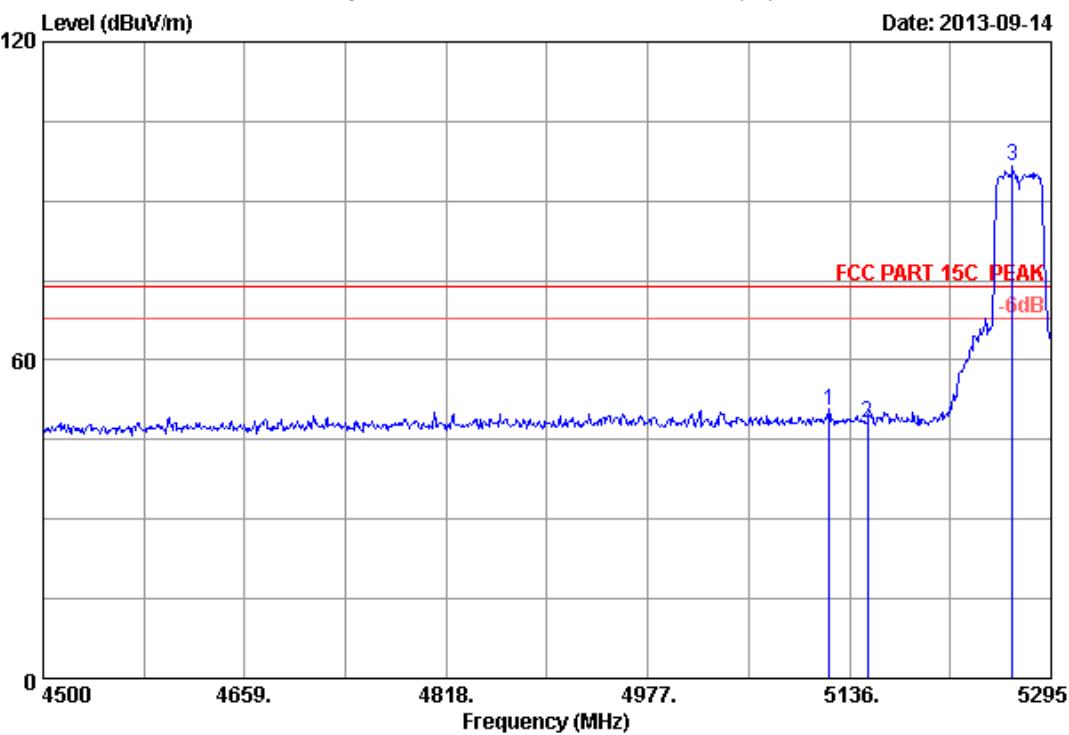
Remarks:

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

Data: 61

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 61
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH54 5270MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission				
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dB _{uV})	(dB _{uV/m})	(dB _{uV/m})	(dB)	
1	5120.100	33.07	8.89	35.70	44.33	50.59	74.00	23.41 Peak
2	5150.000	33.11	8.92	35.70	41.66	47.99	74.00	26.01 Peak
3	5264.790	33.27	9.04	35.70	89.84	96.45	74.00	-22.45 Peak

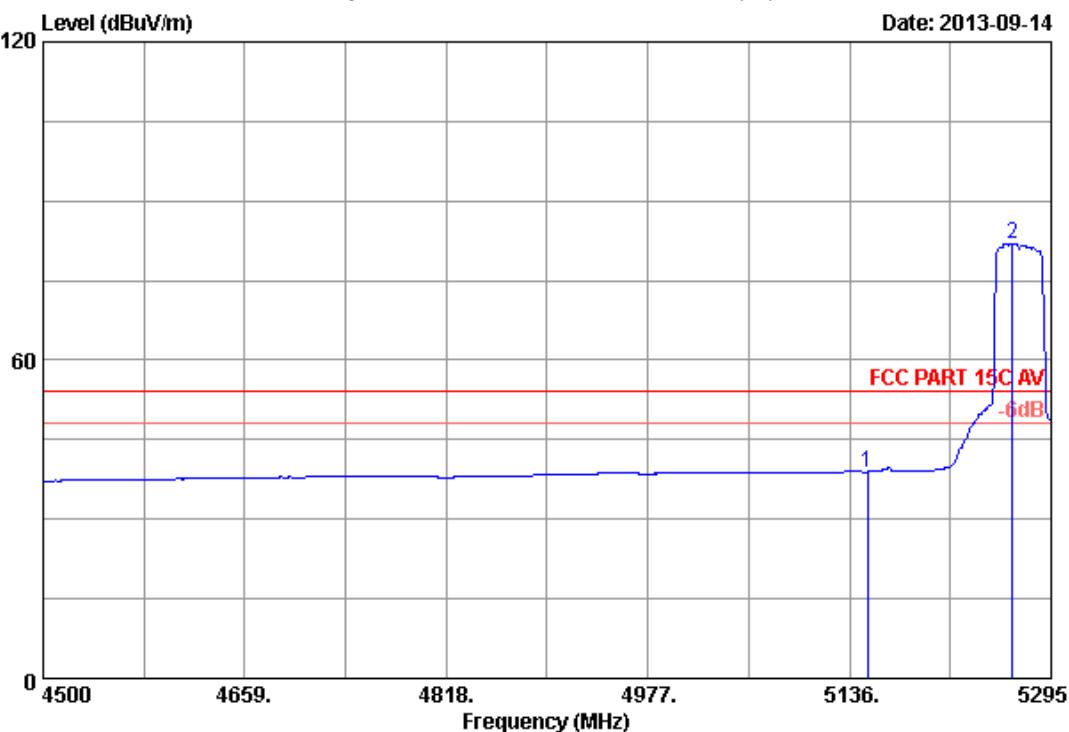
Remarks:

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

Data: 62

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 62
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH54 5270MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5150.000	33.11	8.92	35.70	32.45	38.78	54.00	15.22 Average
2 5264.790	33.27	9.04	35.70	75.15	81.76	54.00	-27.76 Average

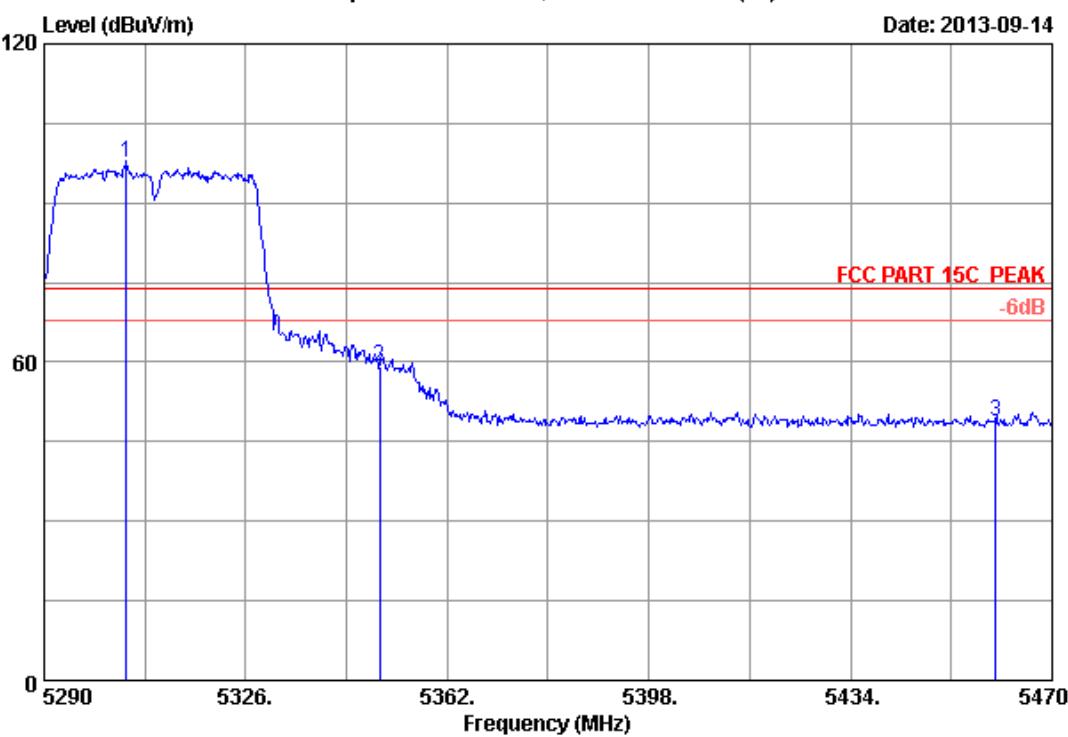
Remarks:

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

Data: 69

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 69
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH62 5310MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5304.760	33.33	9.08	35.70	90.95	97.66	74.00	-23.66	Peak
2 5350.000	33.39	9.13	35.70	52.43	59.25	74.00	14.75	Peak
3 5460.000	33.54	9.25	35.70	41.80	48.89	74.00	25.11	Peak

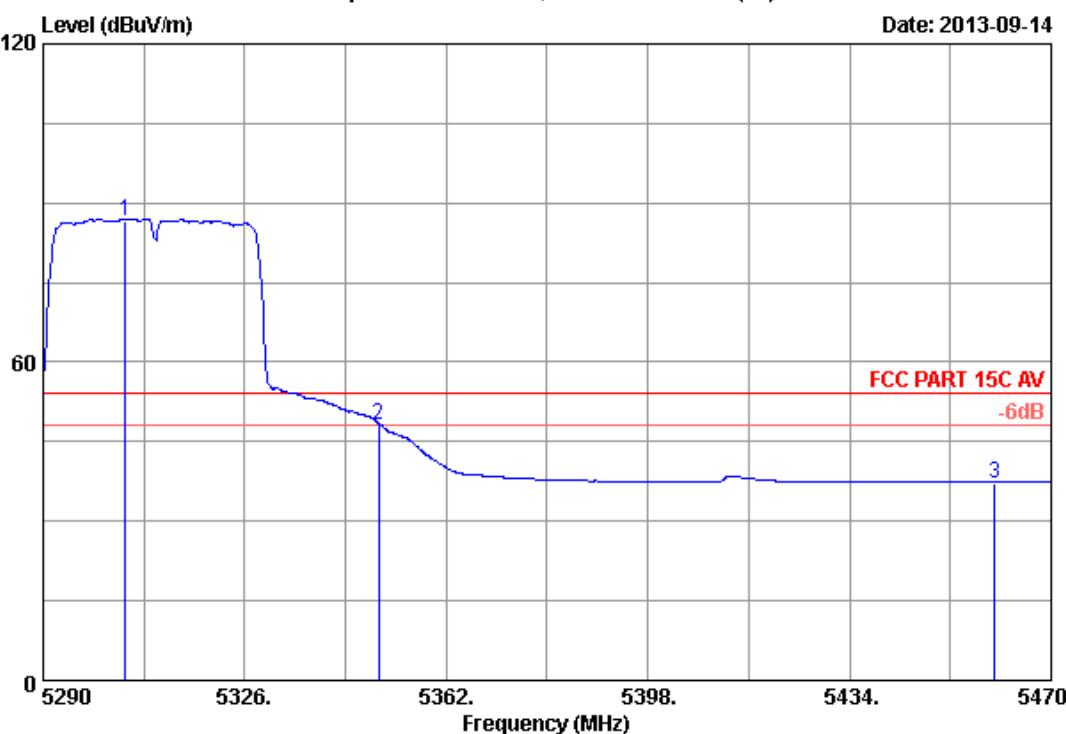
Remarks:

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

Data: 70

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 70
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT40 CH62 5310MHz Tx
 TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission				
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dB _{uV})	(dB _{uV/m})	(dB _{uV/m})	(dB)	
1	5304.760	33.33	9.08	35.70	80.00	86.71	54.00	-32.71 Average
2	5350.000	33.39	9.13	35.70	41.35	48.17	54.00	5.83 Average
3	5460.000	33.54	9.25	35.70	30.04	37.13	54.00	16.87 Average

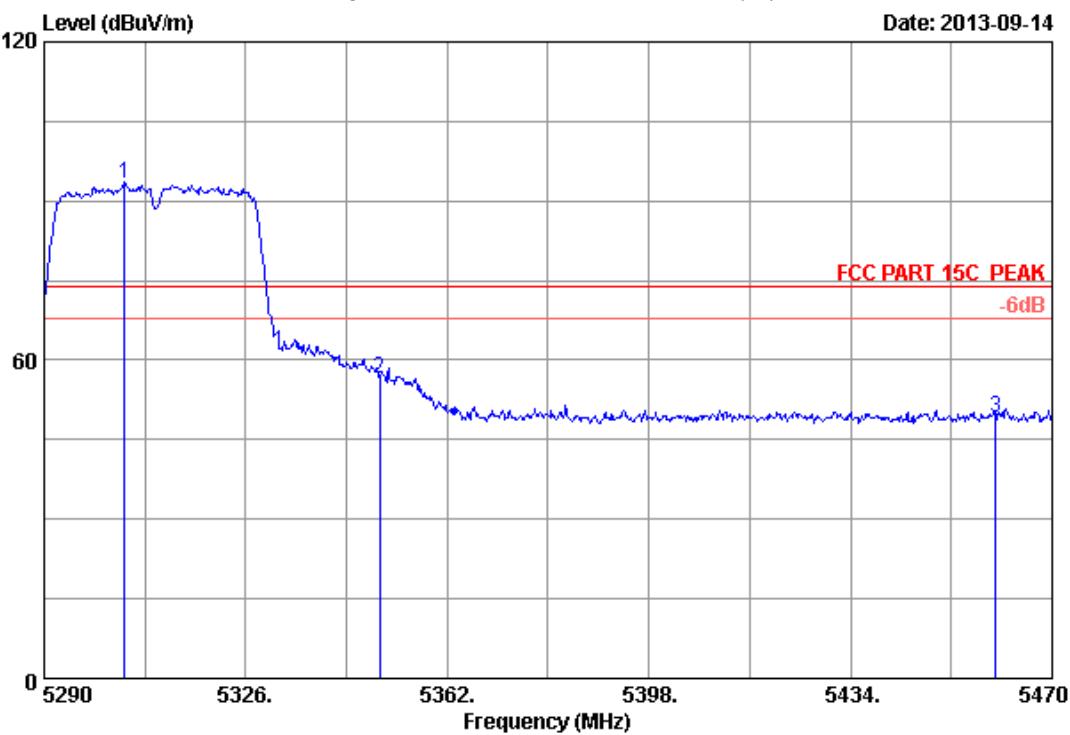
Remarks:

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

Data: 71

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 71
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH62 5310MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5304.400	33.33	9.08	35.70	86.55	93.26	74.00	-19.26	Peak
2 5350.000	33.39	9.13	35.70	49.61	56.43	74.00	17.57	Peak
3 5460.000	33.54	9.25	35.70	42.12	49.21	74.00	24.79	Peak

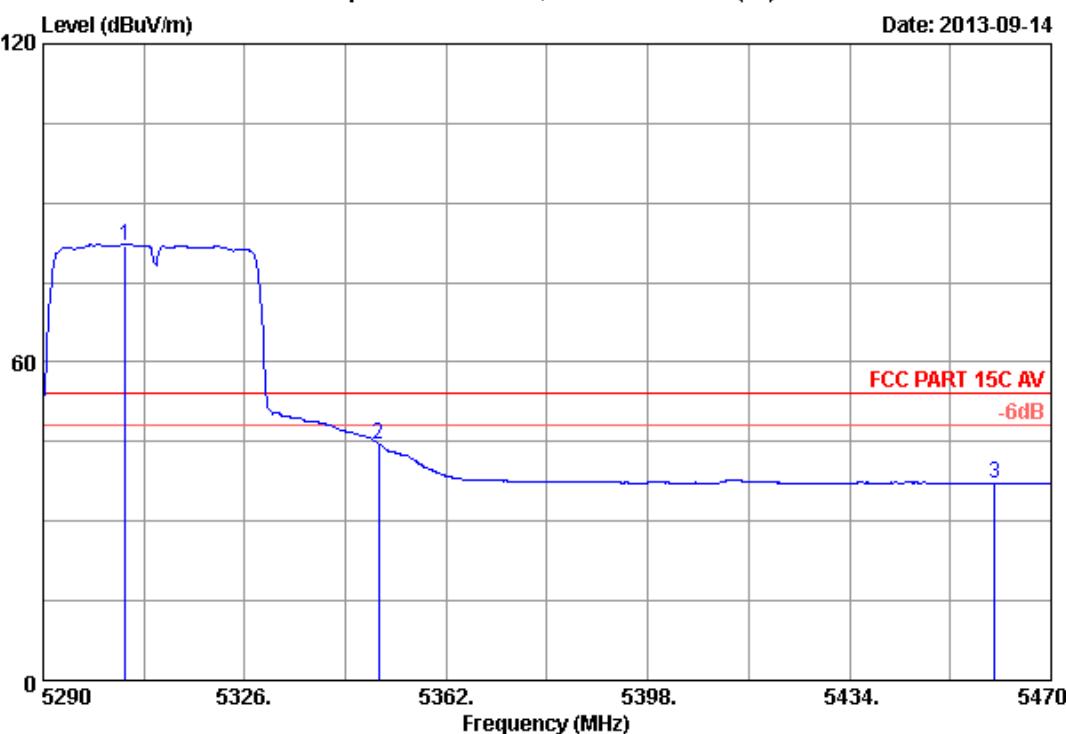
Remarks:

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

Data: 72

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.2.EM6 (72)

Date: 2013-09-14



Site no. : 3m Chamber Data no. : 72
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH62 5310MHz Tx
TOSHIBA WT8-A

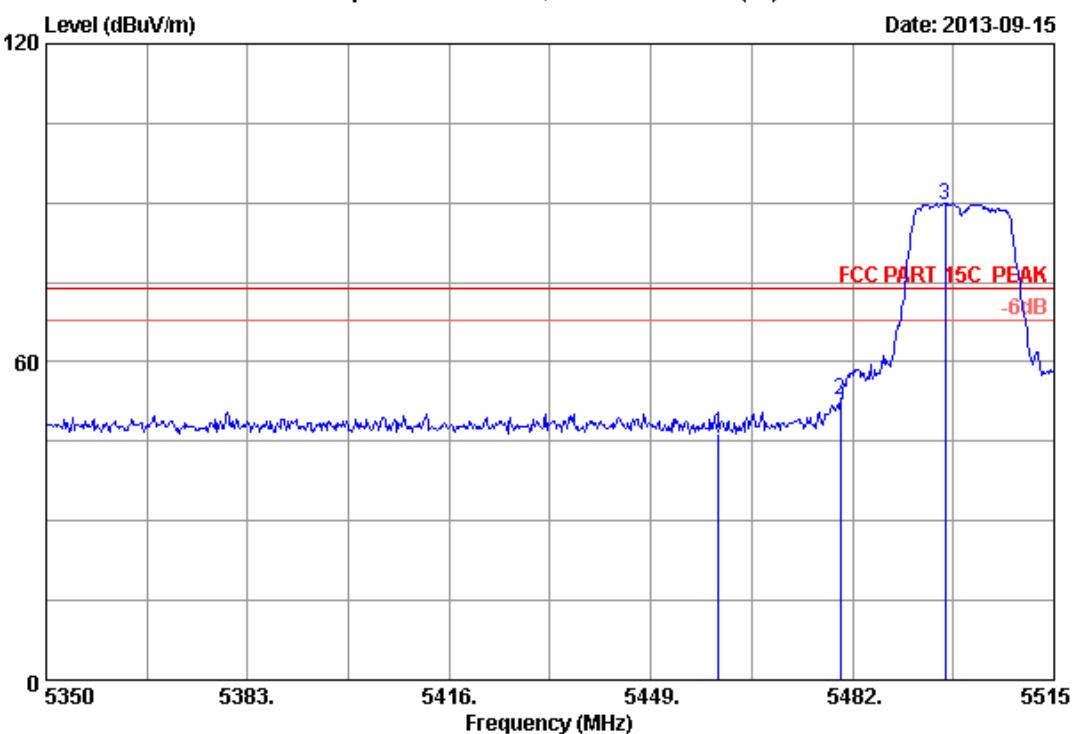
Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5304.760	33.33	9.08	35.70	75.27	81.98	54.00	-27.98	Average
2 5350.000	33.39	9.13	35.70	37.53	44.35	54.00	9.65	Average
3 5460.000	33.54	9.25	35.70	29.85	36.94	54.00	17.06	Average

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.

5470-5725MHz:

Data: 3 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)



Site no. : 3m Chamber Data no. : 3
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH100 5500MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Factor (dB/m)	loss (dB)	Amp.		Emission				
			Factor	Reading	Level	Limits	Margin	Remark	
			(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		
1 5460.000	33.54	9.25	35.70	39.42	46.51	74.00	27.49	Peak	
2 5480.000	33.57	9.27	35.70	45.69	52.83	74.00	21.17	Peak	
3 5497.180	33.60	9.29	35.70	82.55	89.74	74.00	-15.74	Peak	

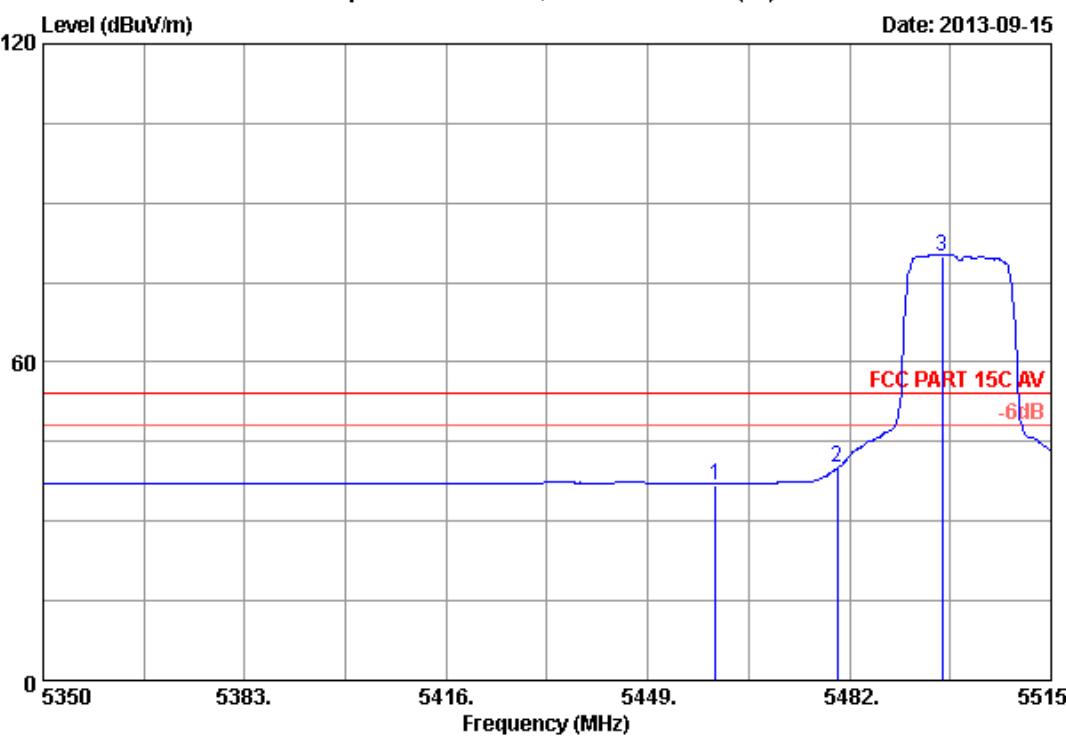
Remarks:

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

Data: 4

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 4
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH100 5500MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5460.000	33.54	9.25	35.70	29.81	36.90	54.00	17.10	Average
2 5480.000	33.57	9.27	35.70	32.81	39.95	54.00	14.05	Average
3 5497.180	33.60	9.29	35.70	72.82	80.01	54.00	-26.01	Average

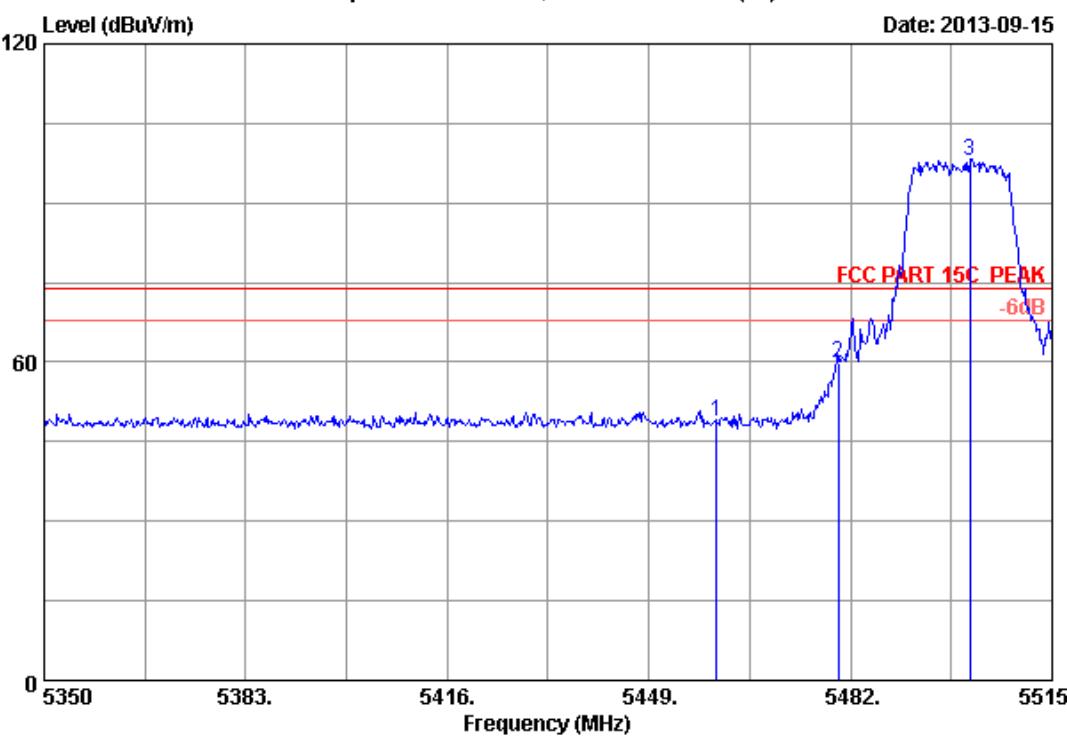
Remarks:

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

Data: 5

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 5
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH100 5500MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission				
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dB _{uV})	(dB _{uV/m})	(dB _{uV/m})	(dB)	
1	5460.000	33.54	9.25	35.70	41.82	48.91	74.00	25.09 Peak
2	5480.000	33.57	9.27	35.70	52.68	59.82	74.00	14.18 Peak
3	5501.470	33.60	9.29	35.70	90.83	98.02	74.00	-24.02 Peak

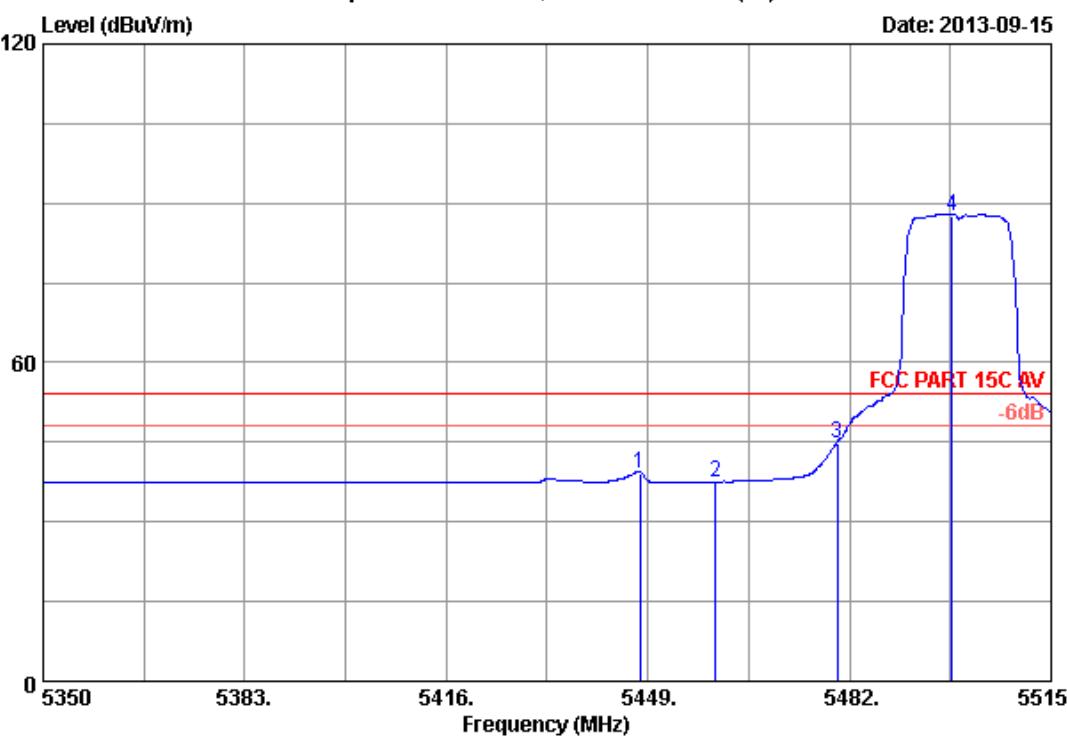
Remarks:

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

Data: 6

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 6
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11a CH100 5500MHz Tx
 TOSHIBA WT8-A

	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	5447.680	33.53	9.23	35.70	32.10	39.16	54.00	14.84 Average
2	5460.000	33.54	9.25	35.70	30.24	37.33	54.00	16.67 Average
3	5480.000	33.57	9.27	35.70	37.78	44.92	54.00	9.08 Average
4	5498.830	33.60	9.29	35.70	80.54	87.73	54.00	-33.73 Average

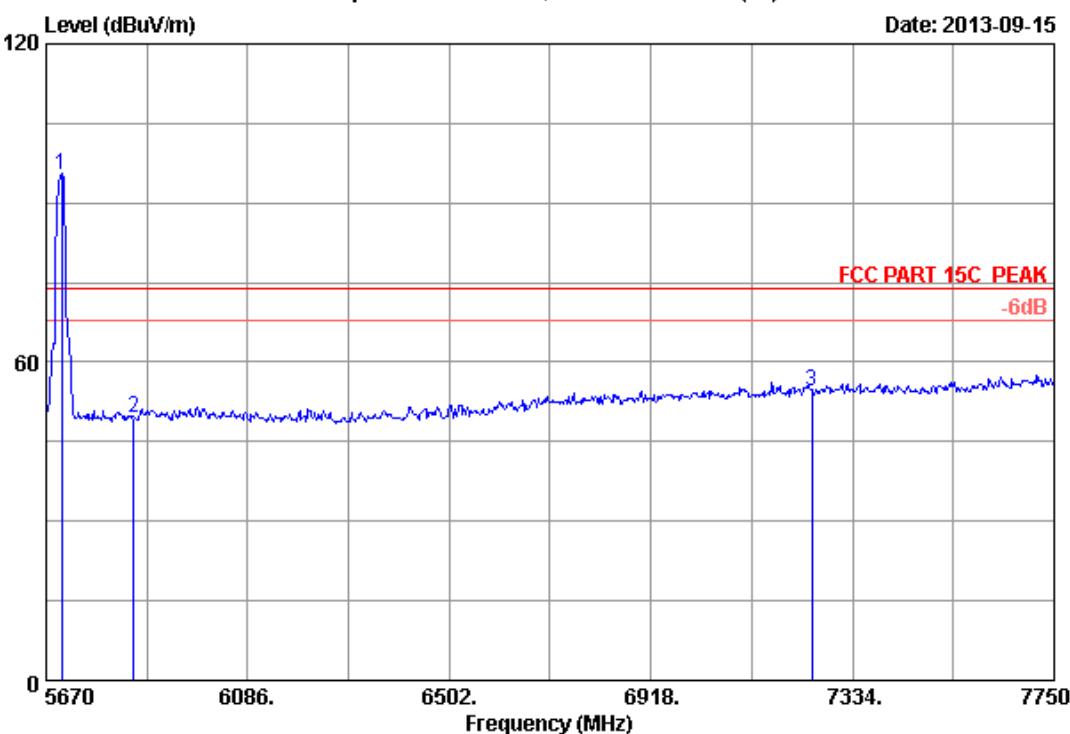
Remarks:

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

Data: 19

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 19
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH140 5700MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission			
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin
(MHz)	(dB/m)	(dB)	(dB)	(dB _{uV})	(dB _{uV/m})	(dB _{uV/m})	(dB)
1	5701.200	33.76	9.50	35.70	87.64	95.20	-21.20
2	5850.000	33.88	9.66	35.70	41.70	49.54	24.46
3	7250.000	35.55	10.99	35.45	43.55	54.64	19.36

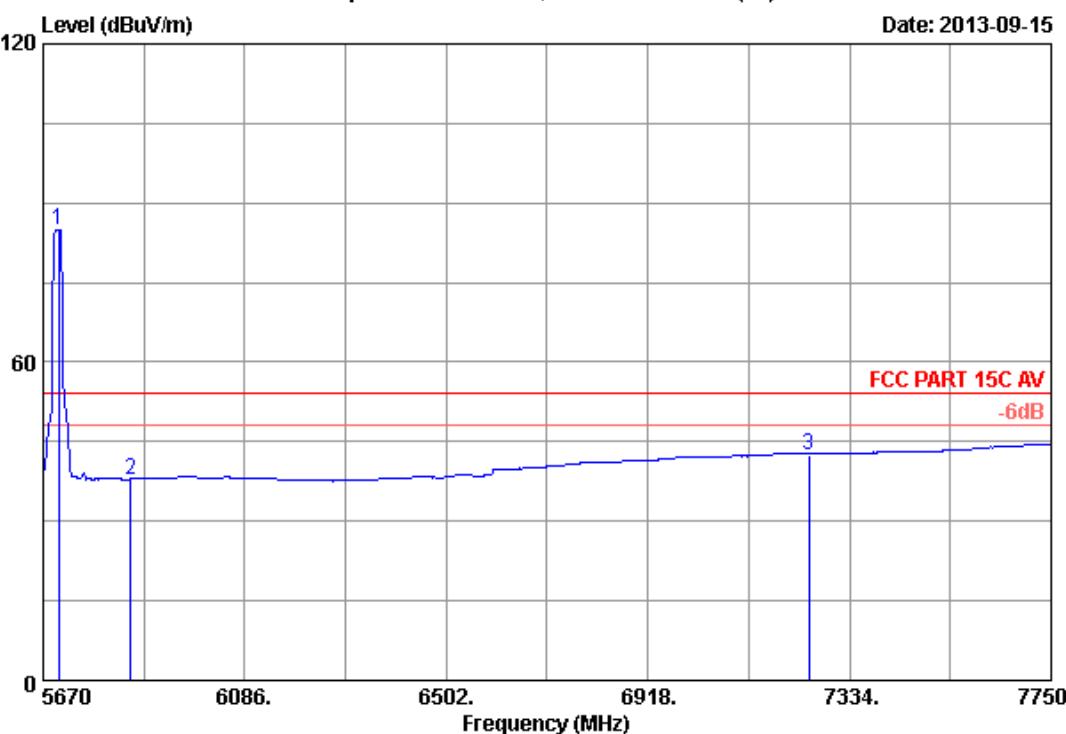
Remarks:

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

Data: 20

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 20
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH140 5700MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5701.200	33.76	9.50	35.70	77.18	84.74	54.00	-30.74	Average
2 5850.000	33.88	9.66	35.70	29.82	37.66	54.00	16.34	Average
3 7250.000	35.55	10.99	35.45	31.49	42.58	54.00	11.42	Average

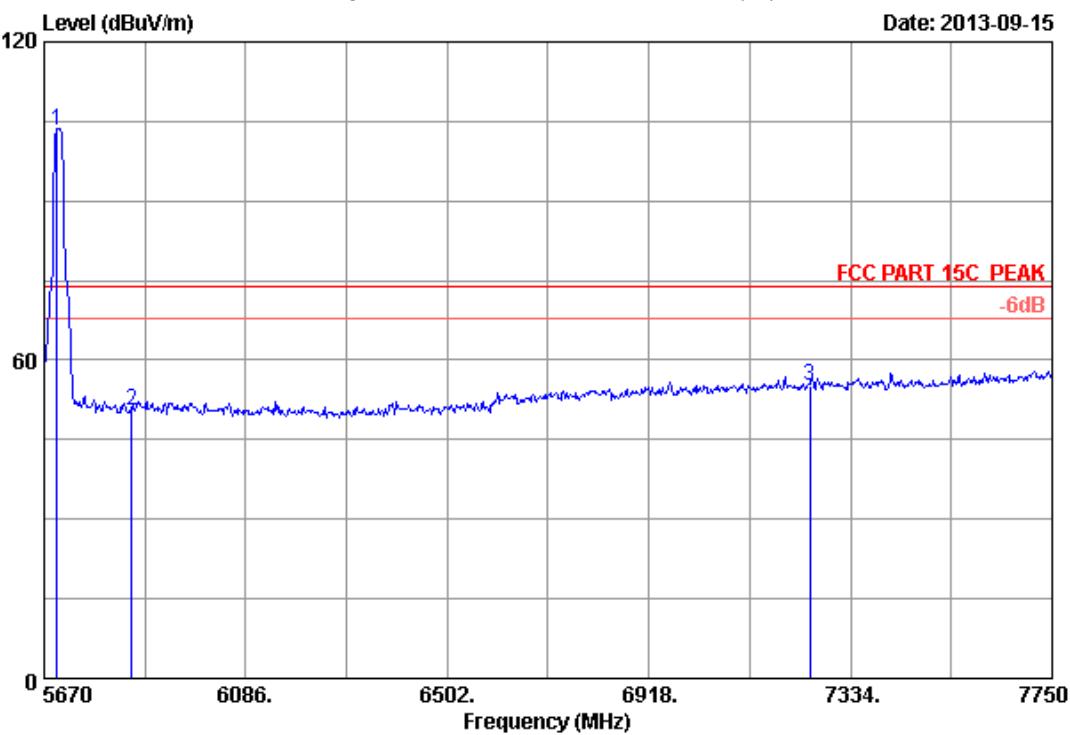
Remarks:

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

Data: 21

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 21
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH140 5700MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5697.040	33.76	9.50	35.70	95.87	103.43	74.00	-29.43	Peak
2 5850.000	33.88	9.66	35.70	42.61	50.45	74.00	23.55	Peak
3 7250.000	35.55	10.99	35.45	44.14	55.23	74.00	18.77	Peak

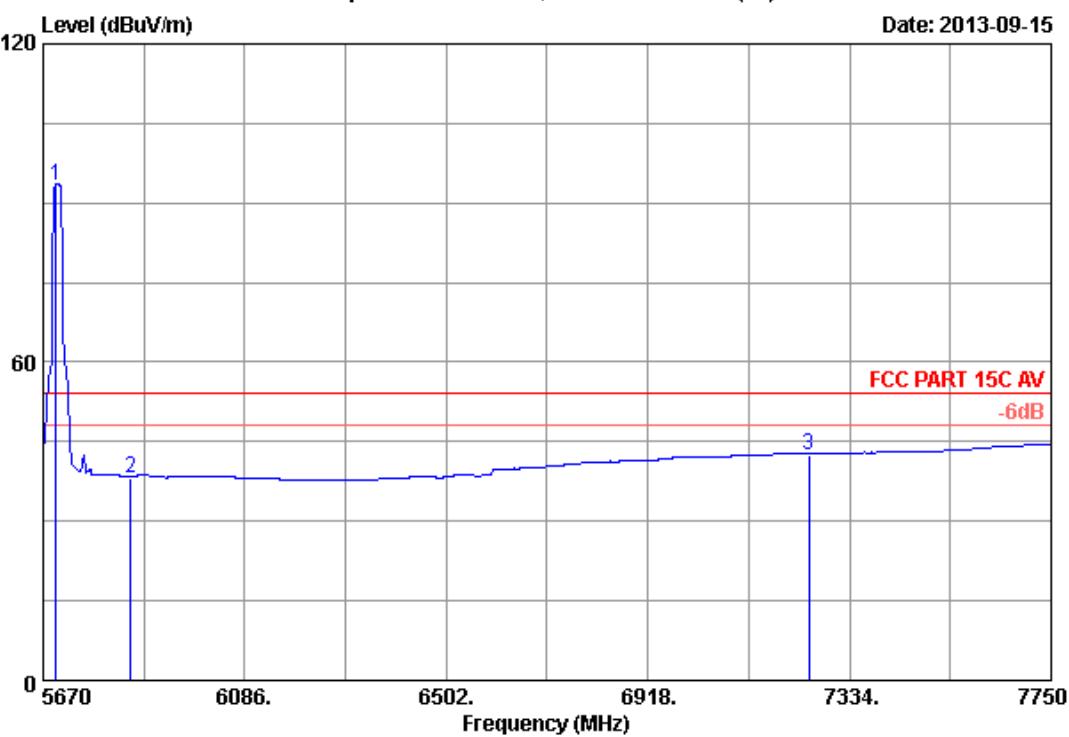
Remarks:

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

Data: 22

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 22
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11a CH140 5700MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{UV})	Level (dB _{UV} /m)	Limits (dB _{UV} /m)	Margin (dB)	Remark
1 5697.040	33.76	9.50	35.70	85.72	93.28	54.00	-39.28	Average
2 5850.000	33.88	9.66	35.70	30.29	38.13	54.00	15.87	Average
3 7250.000	35.55	10.99	35.45	31.50	42.59	54.00	11.41	Average

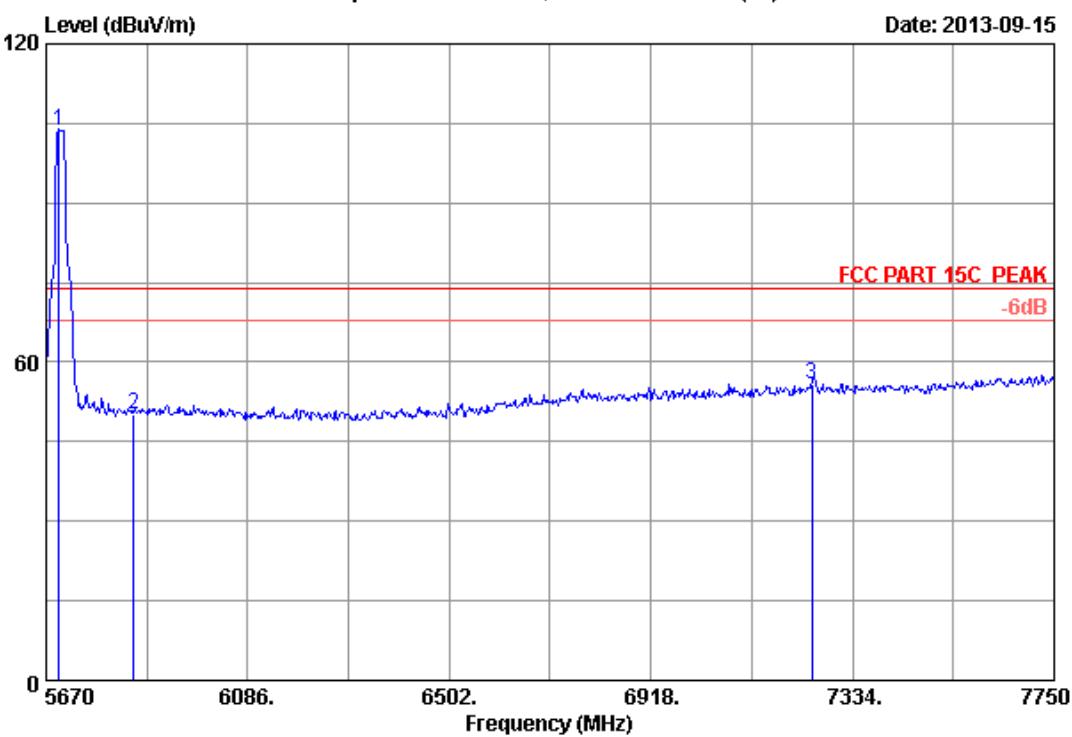
Remarks:

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

Data: 27

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 27
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT20 CH140 5700MHz Tx
 TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5697.040	33.76	9.50	35.70	96.03	103.59	74.00	-29.59	Peak
2 5850.000	33.88	9.66	35.70	42.44	50.28	74.00	23.72	Peak
3 7250.000	35.55	10.99	35.45	44.72	55.81	74.00	18.19	Peak

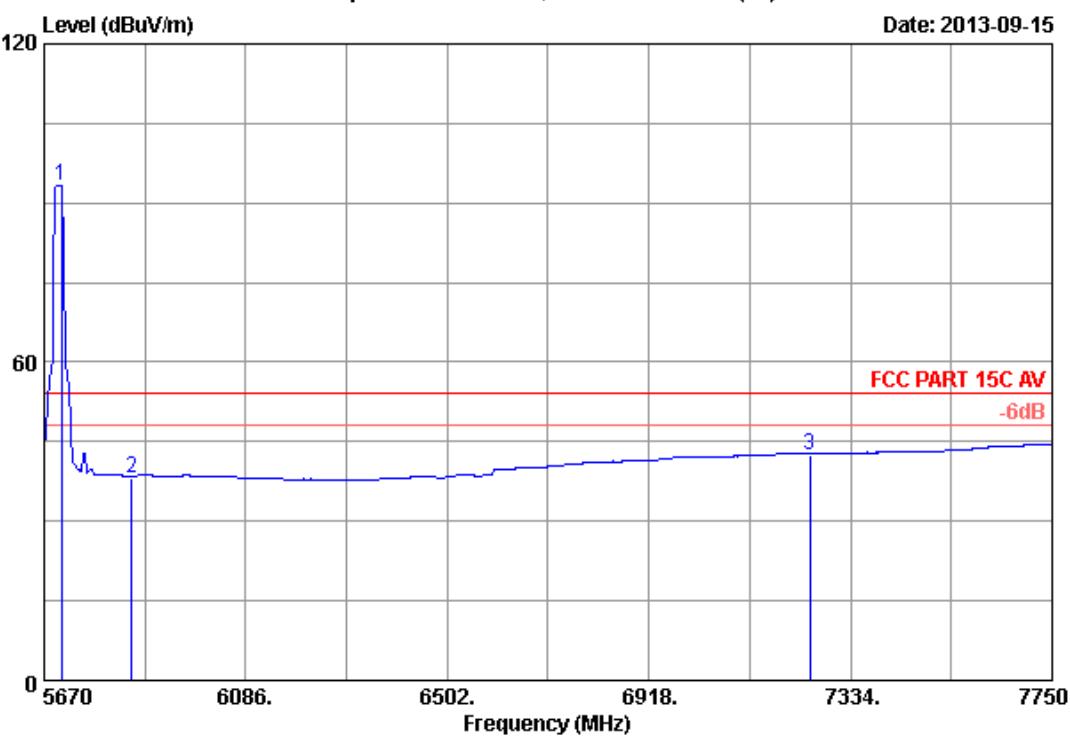
Remarks:

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

Data: 28

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 28
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH140 5700MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5705.360	33.76	9.50	35.70	85.59	93.15	54.00	-39.15	Average
2 5850.000	33.88	9.66	35.70	30.31	38.15	54.00	15.85	Average
3 7250.000	35.55	10.99	35.45	31.50	42.59	54.00	11.41	Average

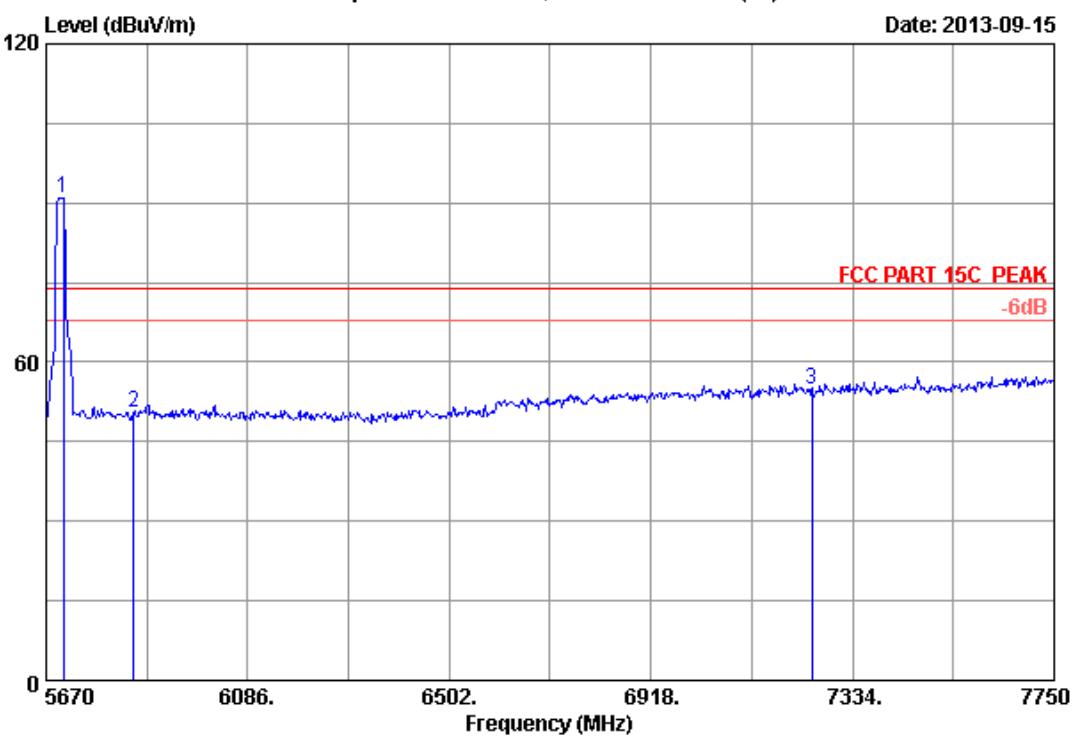
Remarks:

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

Data: 29

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 29
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT20 CH140 5700MHz Tx
 TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5705.360	33.76	9.50	35.70	83.23	90.79	74.00	-16.79	Peak
2 5850.000	33.88	9.66	35.70	42.48	50.32	74.00	23.68	Peak
3 7250.000	35.55	10.99	35.45	43.72	54.81	74.00	19.19	Peak

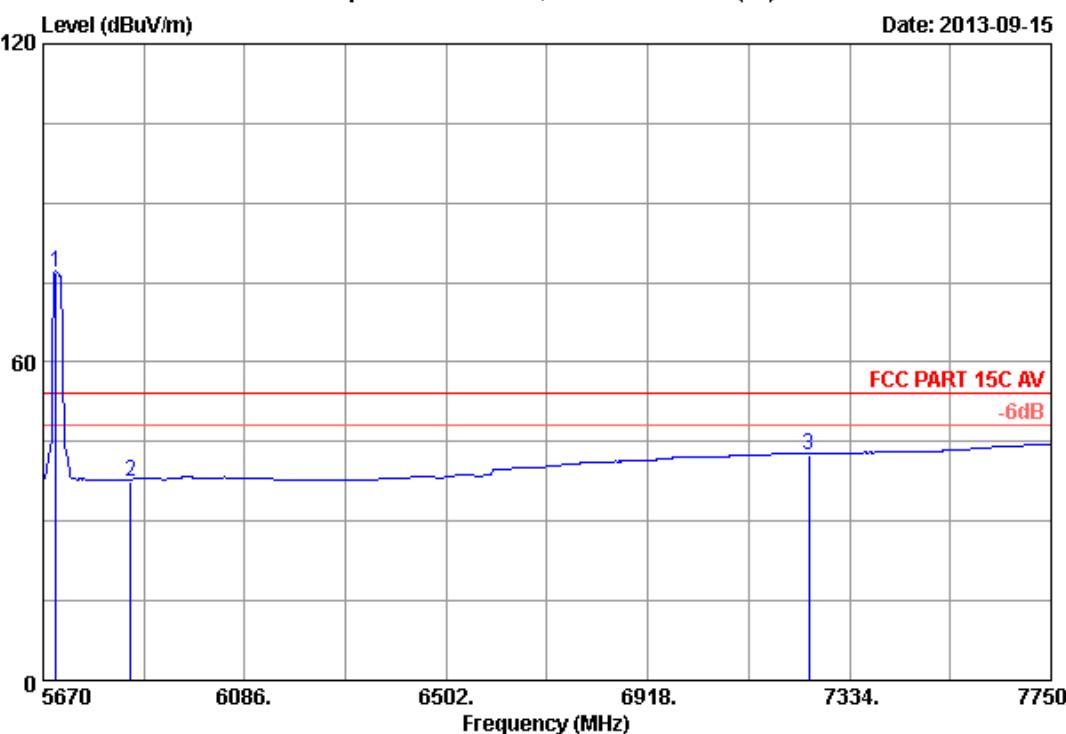
Remarks:

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

Data: 30

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 30
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT20 CH140 5700MHz Tx
 TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5697.040	33.76	9.50	35.70	69.27	76.83	54.00	-22.83	Average
2 5850.000	33.88	9.66	35.70	29.75	37.59	54.00	16.41	Average
3 7250.000	35.55	10.99	35.45	31.52	42.61	54.00	11.39	Average

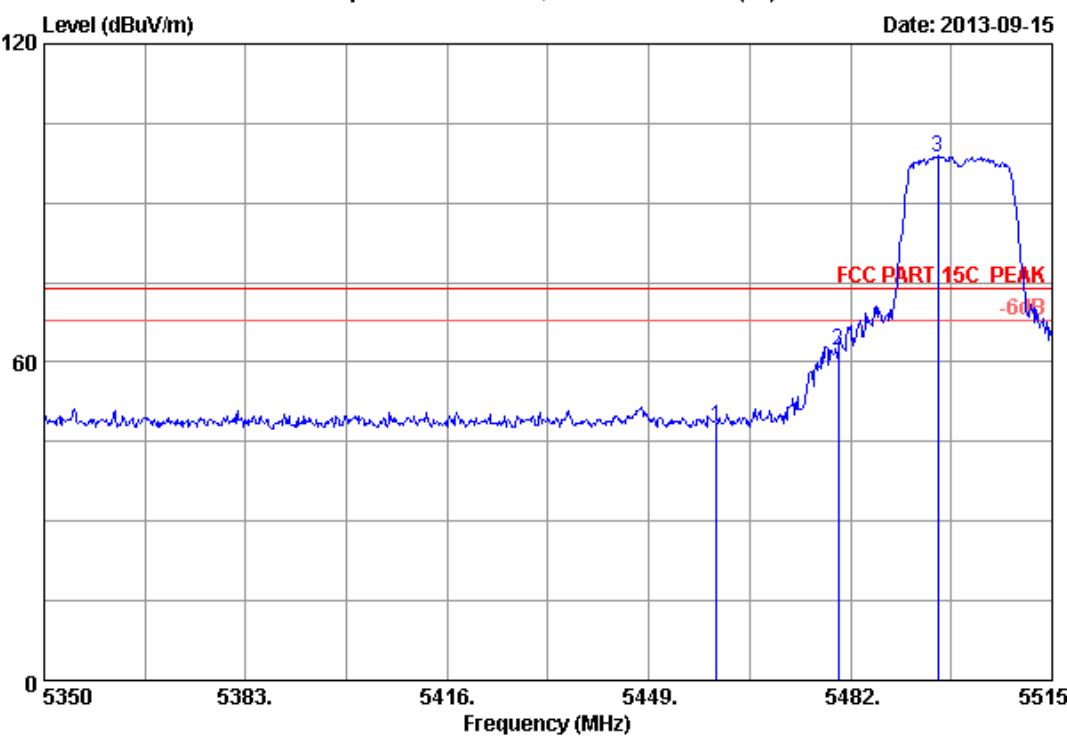
Remarks:

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

Data: 45

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 45
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH100 5500MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission				
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dB _{uV})	(dB _{uV/m})	(dB _{uV/m})	(dB)	
1	5460.000	33.54	9.25	35.70	40.55	47.64	74.00	26.36 Peak
2	5480.000	33.57	9.27	35.70	54.95	62.09	74.00	11.91 Peak
3	5496.355	33.59	9.28	35.70	91.42	98.59	74.00	-24.59 Peak

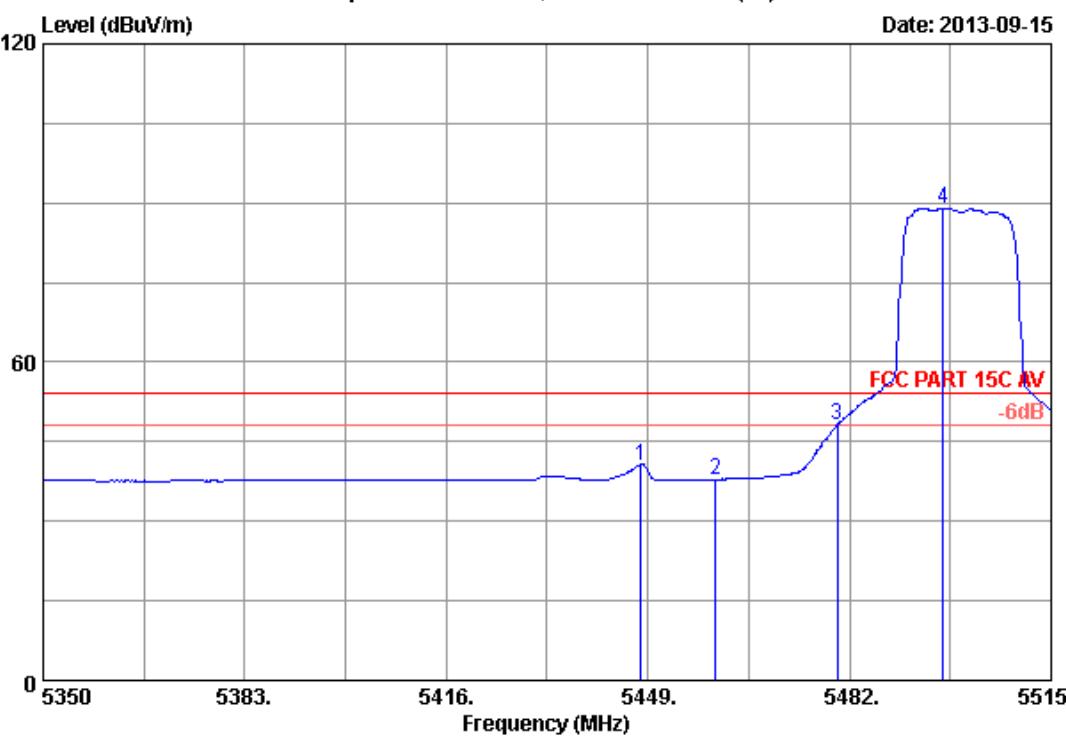
Remarks:

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

Data: 46

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 46
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH100 5500MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5447.845	33.53	9.23	35.70	33.40	40.46	54.00	13.54	Average
2 5460.000	33.54	9.25	35.70	30.58	37.67	54.00	16.33	Average
3 5480.000	33.57	9.27	35.70	40.91	48.05	54.00	5.95	Average
4 5497.345	33.60	9.29	35.70	81.58	88.77	54.00	-34.77	Average

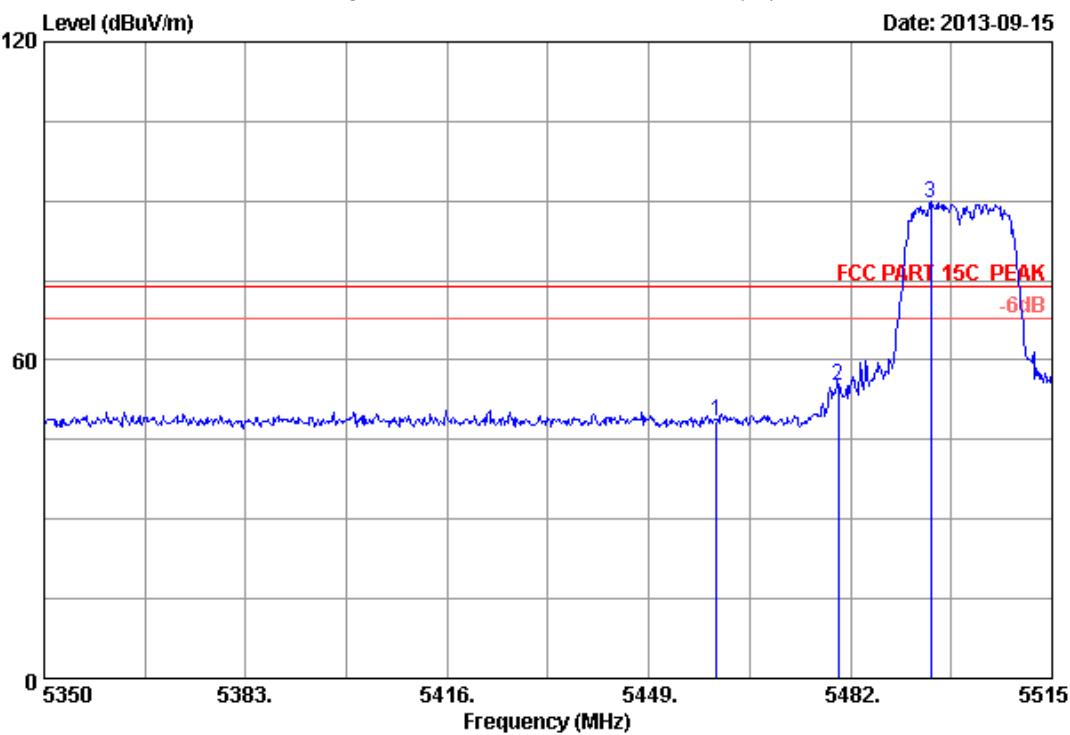
Remarks:

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

Data: 47

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 47
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH100 5500MHz Tx
TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission				
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dB _{uV})	(dB _{uV/m})	(dB _{uV/m})	(dB)	
1	5460.000	33.54	9.25	35.70	41.48	48.57	74.00	25.43 Peak
2	5480.000	33.57	9.27	35.70	48.03	55.17	74.00	18.83 Peak
3	5495.200	33.59	9.28	35.70	82.35	89.52	74.00	-15.52 Peak

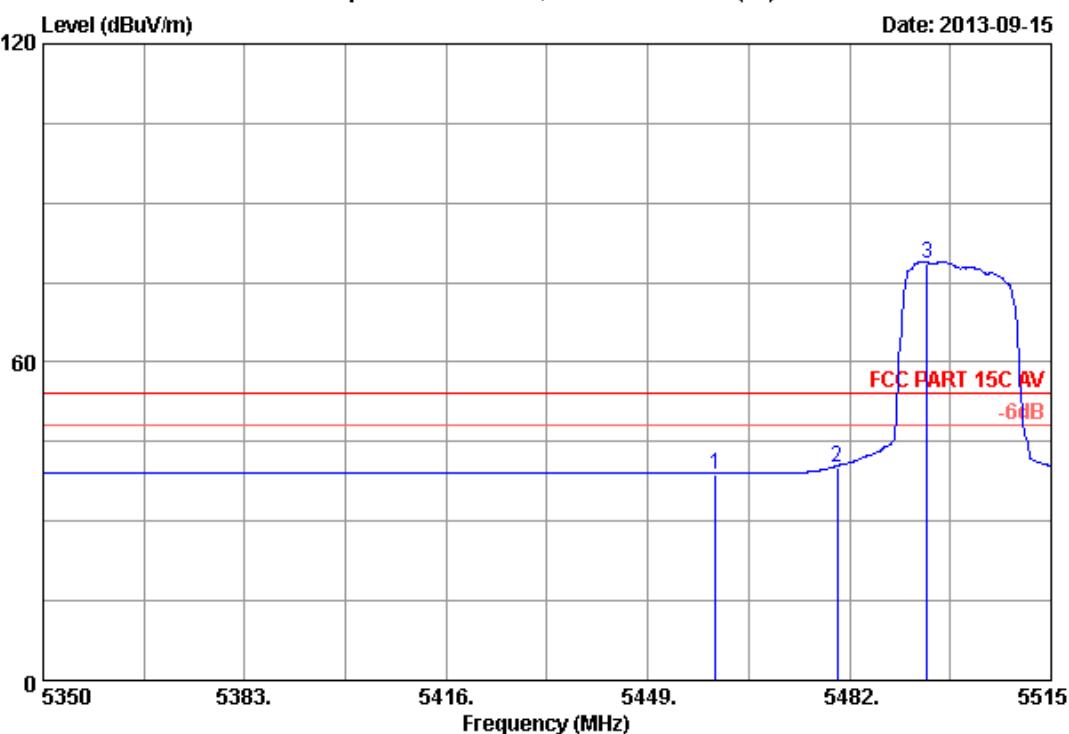
Remarks:

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

Data: 48

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



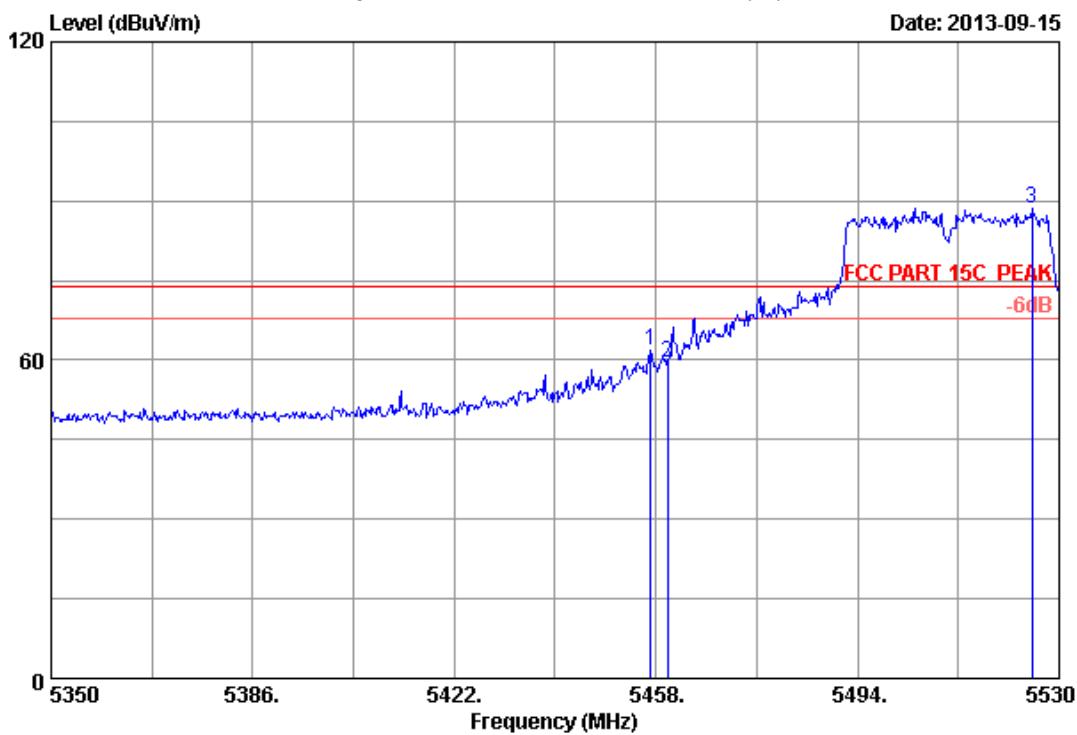
Site no. : 3m Chamber Data no. : 48
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT20 CH100 5500MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5460.000	33.54	9.25	35.70	31.80	38.89	54.00	15.11	Average
2 5480.000	33.57	9.27	35.70	33.10	40.24	54.00	13.76	Average
3 5494.705	33.59	9.28	35.70	71.51	78.68	54.00	-24.68	Average

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.

Data: 55 File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)



Site no. : 3m Chamber Data no. : 55
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH102 5510MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5457.100	33.54	9.24	35.70	54.70	61.78	74.00	12.22	Peak
2 5460.000	33.54	9.25	35.70	52.30	59.39	74.00	14.61	Peak
3 5525.140	33.62	9.32	35.70	81.32	88.56	74.00	-14.56	Peak

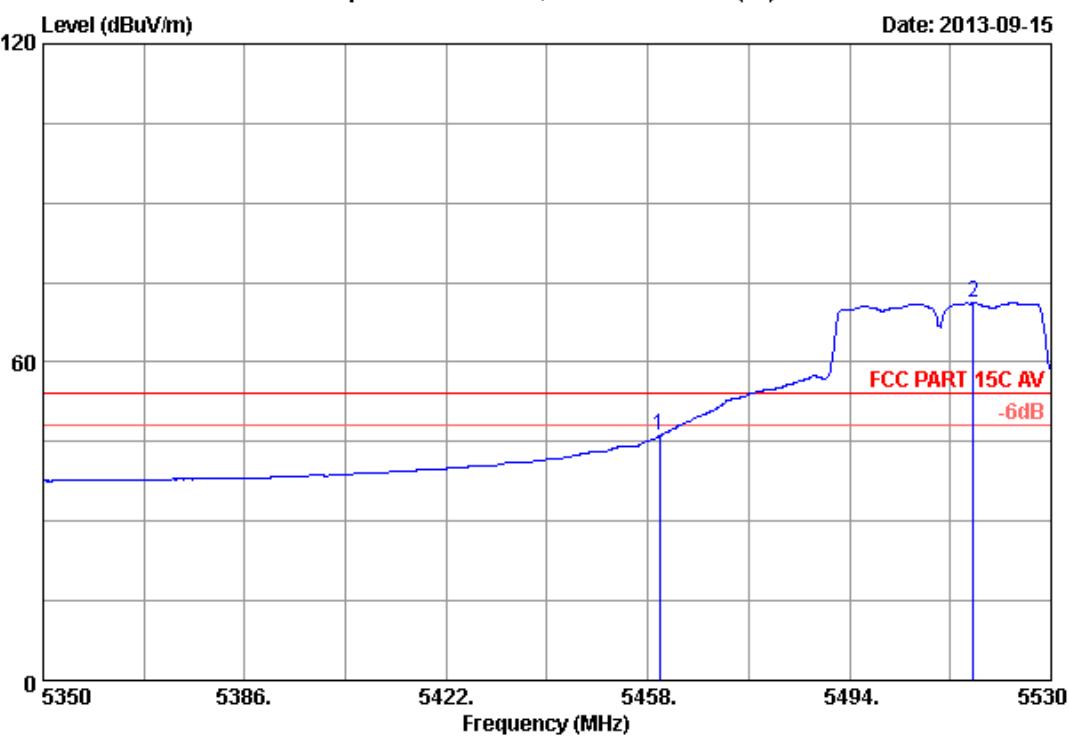
Remarks:

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

Data: 56

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 56
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH102 5510MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5460.000	33.54	9.25	35.70	38.91	46.00	54.00	8.00	Average
2 5516.140	33.61	9.31	35.70	63.91	71.13	54.00	-17.13	Average

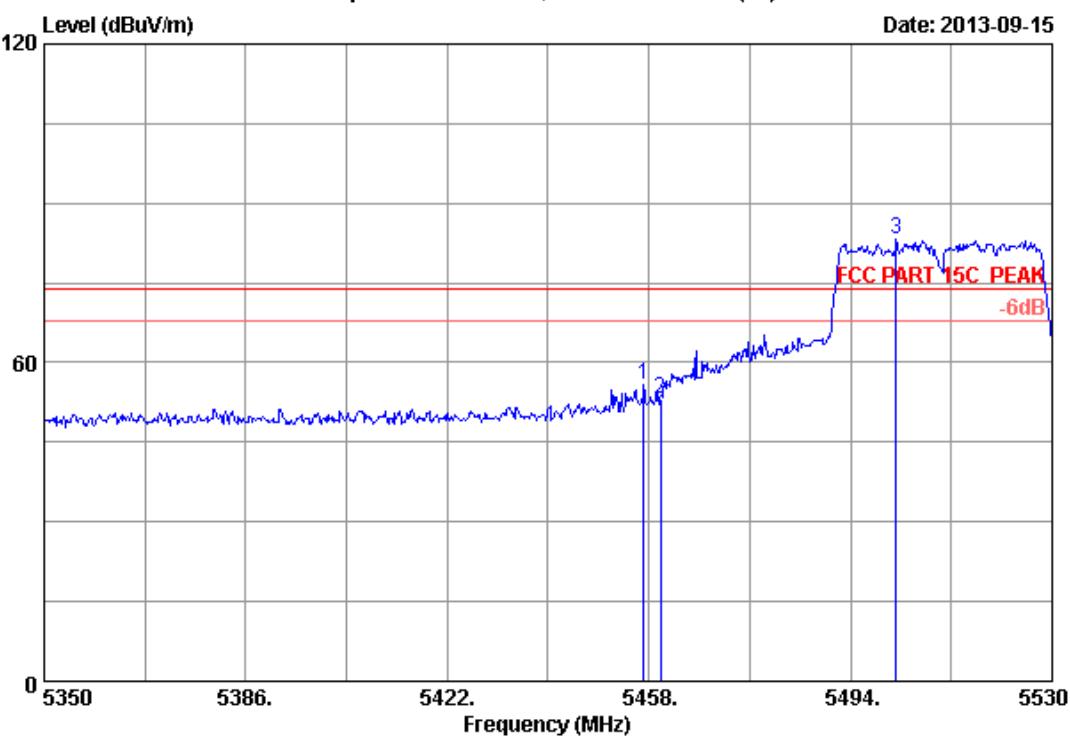
Remarks:

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

Data: 57

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 57
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH102 5510MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5457.100	33.54	9.24	35.70	48.70	55.78	74.00	18.22	Peak
2 5460.000	33.54	9.25	35.70	45.98	53.07	74.00	20.93	Peak
3 5502.100	33.60	9.29	35.70	76.00	83.19	74.00	-9.19	Peak

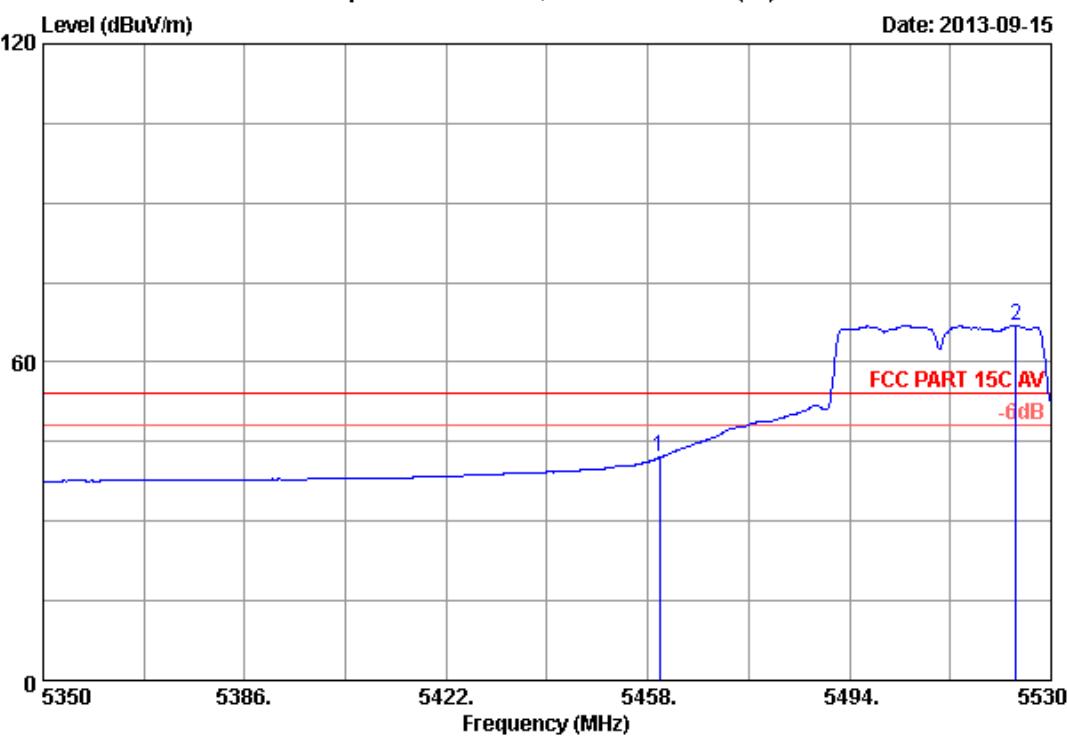
Remarks:

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

Data: 58

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 58
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH102 5510MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission			
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)
1 5460.000	33.54	9.25	35.70	34.86	41.95	54.00	12.05 Average
2 5523.700	33.62	9.31	35.70	59.74	66.97	54.00	-12.97 Average

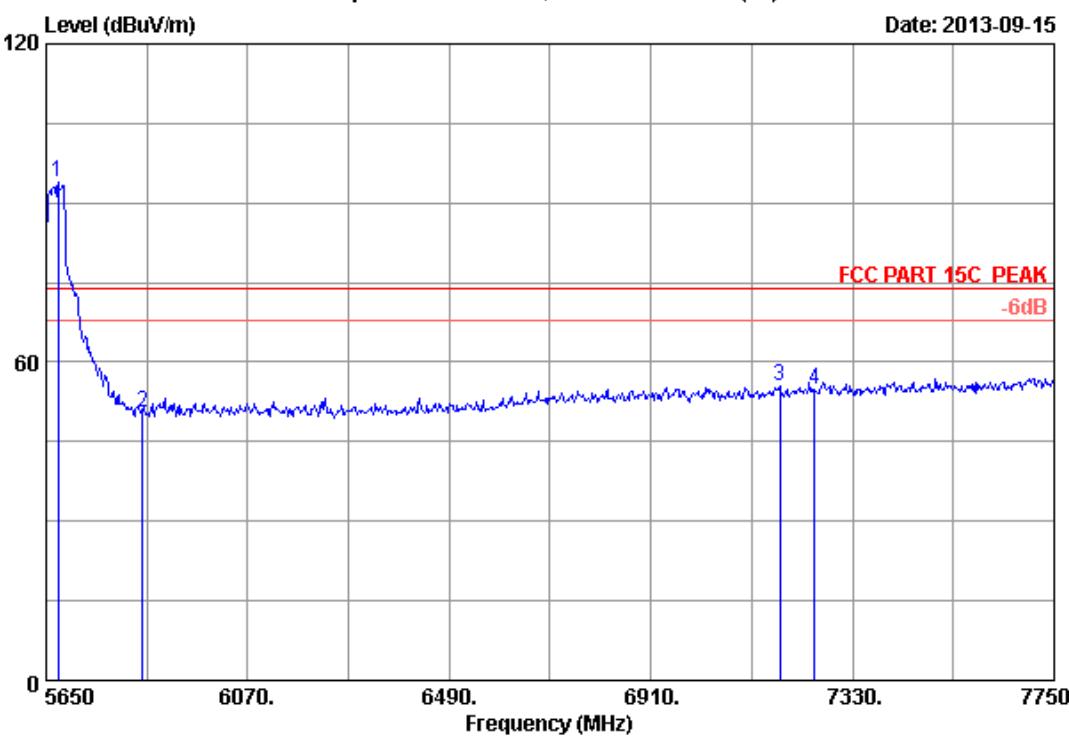
Remarks:

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

Data: 69

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 69
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH134 5670MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5675.200	33.74	9.47	35.70	86.43	93.94	74.00	-19.94	Peak
2 5850.000	33.88	9.66	35.70	42.62	50.46	74.00	23.54	Peak
3 7178.800	35.36	10.95	35.46	44.49	55.34	74.00	18.66	Peak
4 7250.000	35.55	10.99	35.45	43.80	54.89	74.00	19.11	Peak

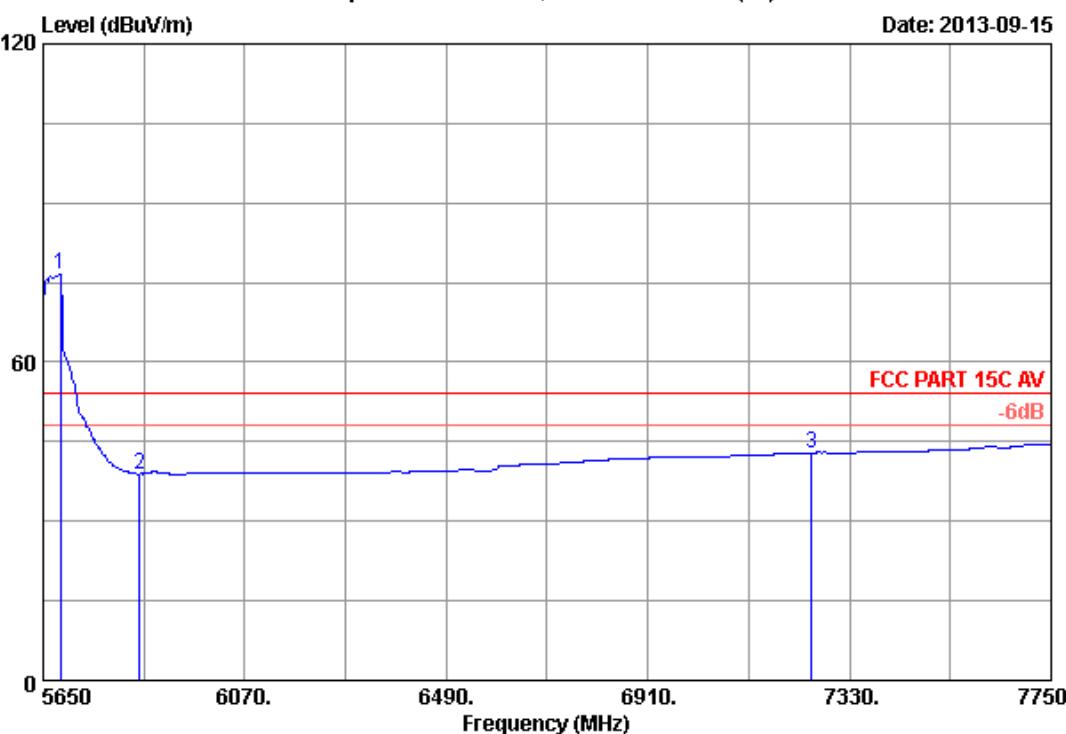
Remarks:

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

Data: 70

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 70
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH134 5670MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dB _{uV})	Level (dB _{uV/m})	Limits (dB _{uV/m})	Margin (dB)	Remark
1 5685.700	33.75	9.48	35.70	68.97	76.50	54.00	-22.50	Average
2 5850.000	33.88	9.66	35.70	31.08	38.92	54.00	15.08	Average
3 7250.000	35.55	10.99	35.45	31.75	42.84	54.00	11.16	Average

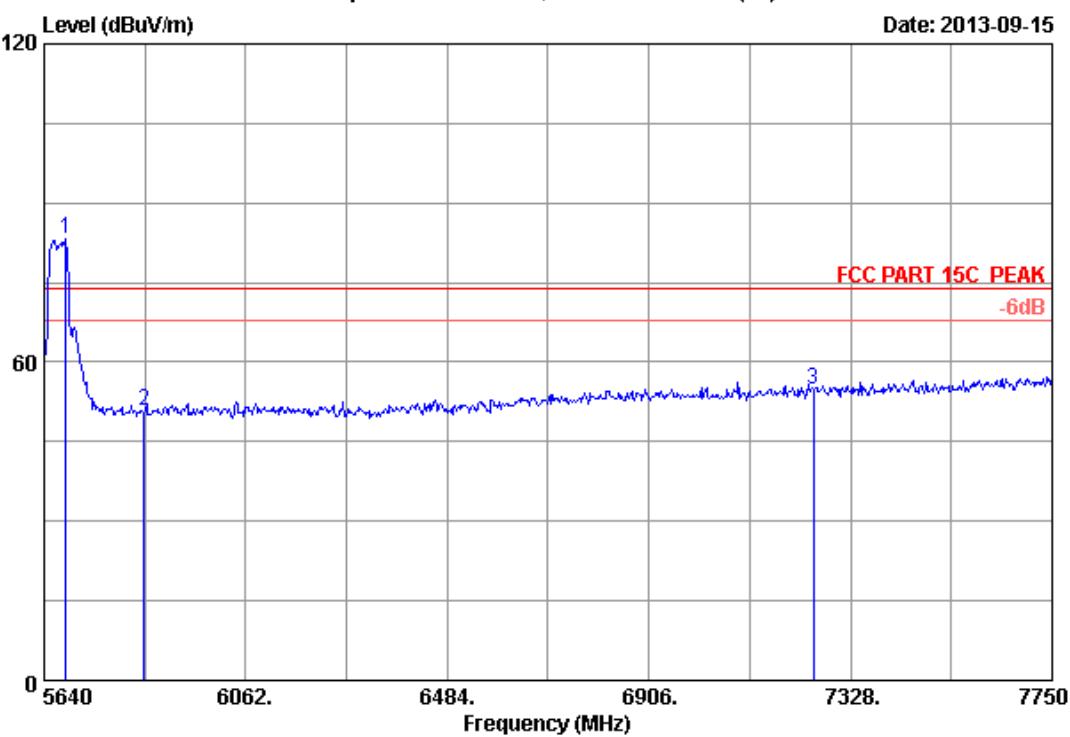
Remarks:

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

Data: 71

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 71
Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 23°C/54% Engineer : leo-Li
EUT : Tablet PC
Power supply : DC 5V From Adapter Input AC 120V/60Hz
Test mode : IEEE802.11nHT40 CH134 5670MHz Tx
TOSHIBA WT8-A

Freq. (MHz)	Ant. Factor (dB/m)	Cable loss (dB)	Amp. Factor (dB)	Emission				
				Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1 5686.420	33.75	9.48	35.70	75.56	83.09	74.00	-9.09	Peak
2 5850.000	33.88	9.66	35.70	43.01	50.85	74.00	23.15	Peak
3 7250.000	35.55	10.99	35.45	43.57	54.66	74.00	19.34	Peak

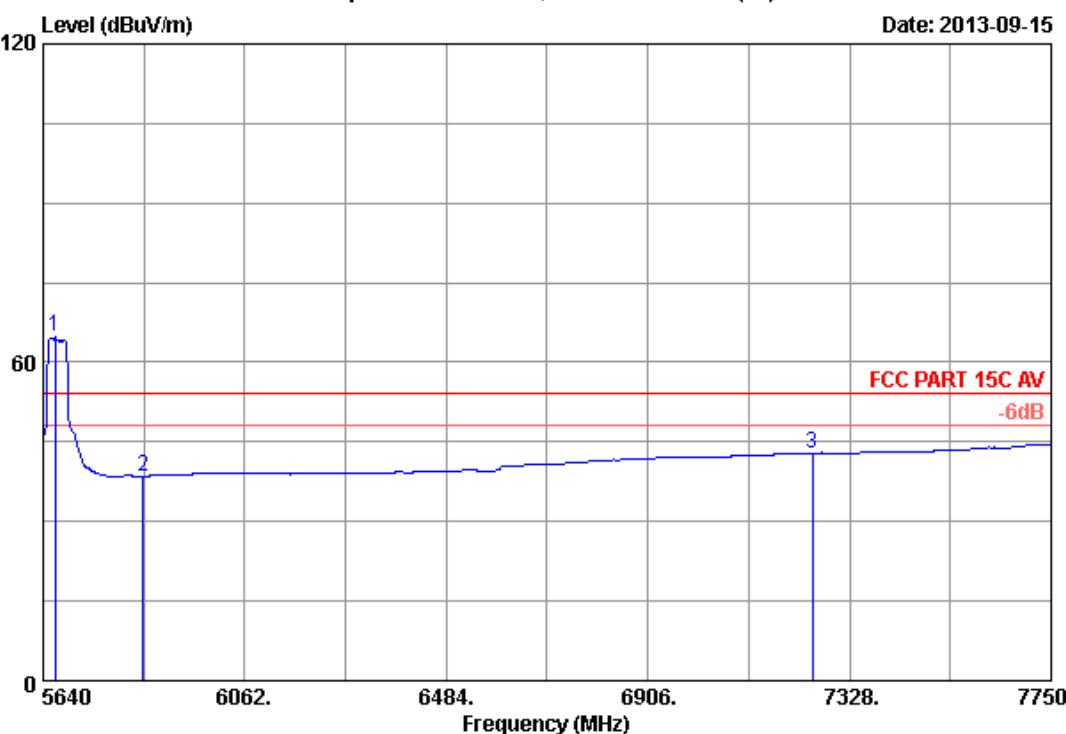
Remarks:

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

Data: 72

File: G:\2013 report\B\BYD\ACS13Q1692-FCC-5.4.EM6 (72)

Date: 2013-09-15



Site no. : 3m Chamber Data no. : 72
 Dis. / Ant. : 3m 2012 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23°C/54% Engineer : leo-Li
 EUT : Tablet PC
 Power supply : DC 5V From Adapter Input AC 120V/60Hz
 Test mode : IEEE802.11nHT40 CH134 5670MHz Tx
 TOSHIBA WT8-A

	Ant.	Cable	Amp.	Emission				
Freq.	Factor	loss	Factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dB _{uV})	(dB _{uV/m})	(dB _{uV/m})	(dB)	
1	5665.320	33.73	9.46	35.70	57.25	64.74	54.00	-10.74 Average
2	5850.000	33.88	9.66	35.70	30.69	38.53	54.00	15.47 Average
3	7250.000	35.55	10.99	35.45	31.74	42.83	54.00	11.17 Average

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.

6. 20dB& 26dB Bandwidth Test

6.1. Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	PXA Signal Analyzer	Agilent	N9030A	MY51380221	Oct.31, 12	1 Year
2.	Antenna	EMCO	3115	9607-4877	May.08, 13	1 Year
3.	HF Cable	Hubersuhner	Sucoflex104	-	May.08, 13	1 Year

6.2. Limit

No limit

6.3. Test Procedure

The transmitter output was connected to a spectrum analyzer. The bandwidth of the fundamental frequency was measured by spectrum analyzer with 300kHz RBW and 1 MHz VBW. The 26dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 26dB.

6.4. Test Results

5150-5250MHz:**20dB bandwidth**

EUT: Tablet PC		
M/N:TOSHIBA WT8-A		
Test date: 2013-09-13	Pressure: 101.2±1.0kpa	Humidity:52.2±3.0%
Tested by: Kevin_Hu	Test site: RF site	Temperature:23.8±0.6 °C

Cable loss: 1 dB		Attenuator loss: 20 dB		Limit (KHz)	
Test Mode	Frequency (MHz)	20dB bandwidth (MHz)			
		Chain 0	Chain 1		
11a	5180	18.28	18.15	N/A	
	5200	18.42	18.33	N/A	
	5240	18.45	18.28	N/A	
11n HT20	5180	18.77	18.92	N/A	
	5200	18.95	18.8	N/A	
	5240	18.86	18.81	N/A	
11n HT40	5190	37.80	38.59	N/A	
	5230	38.14	38.28	N/A	
Conclusion : PASS					

26dB bandwidth

EUT: Tablet PC		
M/N:TOSHIBA WT8-A		
Test date: 2013-09-13	Pressure: 101.2±1.0kpa	Humidity:52.2±3.0%
Tested by: Kevin_Hu	Test site: RF site	Temperature:23.8±0.6 °C

Cable loss: 1 dB		Attenuator loss: 20 dB		Limit (KHz)	
Test Mode	Frequency (MHz)	26dB bandwidth (MHz)			
		Chain 0	Chain 1		
11a	5180	21.17	20.98	N/A	
	5200	19.29	19.96	N/A	
	5240	19.23	19.55	N/A	
11n HT20	5180	19.67	19.82	N/A	
	5200	20.14	20.19	N/A	
	5240	19.86	19.93	N/A	
11n HT40	5190	40.05	40.5	N/A	
	5230	39.8	40.07	N/A	
Conclusion : PASS					

5250-5350MHz
20dB bandwidth

EUT: Tablet PC		
M/N:TOSHIBA WT8-A		
Test date: 2013-09-13	Pressure: 101.2±1.0kpa	Humidity:52.2±3.0%
Tested by: Kevin_Hu	Test site: RF site	Temperature:23.8±0.6 °C

Cable loss: 1 dB		Attenuator loss: 20 dB		Limit (KHz)	
Test Mode	Frequency (MHz)	20dB bandwidth (MHz)			
		Chain 0	Chain 1		
11a	5260	18.03	18.32	N/A	
	5300	18.74	18.59	N/A	
	5320	18.15	18.13	N/A	
11n HT20	5260	18.83	18.8	N/A	
	5300	18.79	18.63	N/A	
	5320	18.91	18.79	N/A	
11n HT40	5270	38.31	38.05	N/A	
	5310	38.24	38.08	N/A	
Conclusion : PASS					

26dB bandwidth

EUT: Tablet PC		
M/N:TOSHIBA WT8-A		
Test date: 2013-09-13	Pressure: 101.2±1.0kpa	Humidity:51.2±3.0%
Tested by: Kevin_Hu	Test site: RF site	Temperature:23.4±0.6 °C

Cable loss: 1 dB		Attenuator loss: 20 dB		Limit (KHz)	
Test Mode	Frequency (MHz)	26dB bandwidth (MHz)			
		Chain 0	Chain 1		
11a	5260	19.84	19.61	N/A	
	5300	20.9	20.9	N/A	
	5320	19.37	20.02	N/A	
11n HT20	5260	19.88	19.94	N/A	
	5300	19.89	20	N/A	
	5320	19.82	20.05	N/A	
11n HT40	5270	39.53	40.14	N/A	
	5310	39.62	40.03	N/A	
Conclusion : PASS					

5470-5725MHz:**20dB bandwidth**

EUT: Tablet PC		
M/N:TOSHIBA WT8-A		
Test date: 2013-09-13	Pressure: 101.2±1.0kpa	Humidity:52.2±3.0%
Tested by: Kevin_Hu	Test site: RF site	Temperature:23.8±0.6 °C

Cable loss: 1 dB		Attenuator loss: 20 dB		Limit (KHz)	
Test Mode	Frequency (MHz)	20dB bandwidth (MHz)			
		Chain 0	Chain 1		
11a	5500	18.06	18.51	N/A	
	5600	18.36	18.08	N/A	
	5700	18.14	18.43	N/A	
11n HT20	5500	18.78	18.8	N/A	
	5600	18.64	18.91	N/A	
	5700	18.88	18.94	N/A	
11n HT40	5510	38.32	38.66	N/A	
	5670	38.18	38.71	N/A	
Conclusion : PASS					

26dB bandwidth

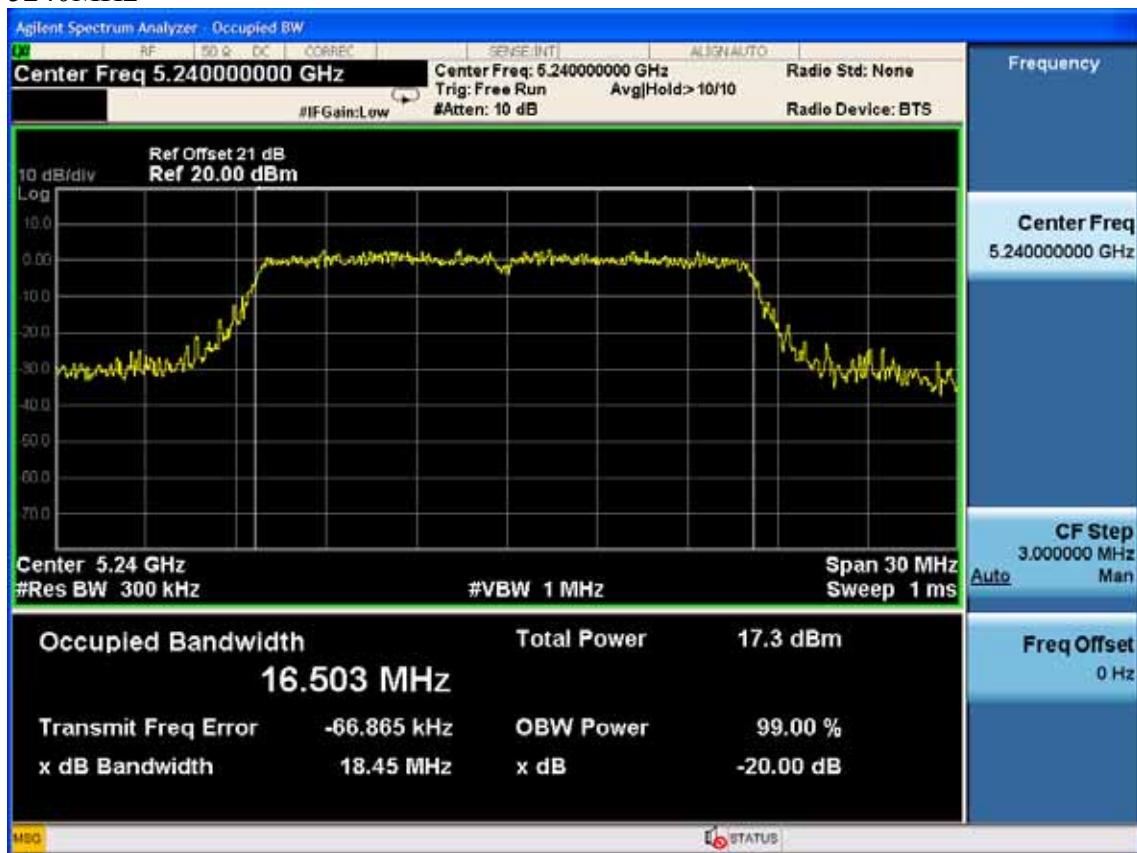
EUT: Tablet PC		
M/N: TOSHIBA WT8-A		
Test date: 2013-09-16	Pressure: 101.3±1.0 kpa	Humidity:50.4±3.0%
Tested by: Kevin_Hu	Test site: RF site	Temperature:24.1±0.6 °C

Cable loss: 1 dB		Attenuator loss: 20 dB		Limit (KHz)	
Test Mode	Frequency (MHz)	26dB bandwidth (MHz)			
		Chain 0	Chain 1		
11a	5500	19.85	19.85	N/A	
	5600	19.88	20.92	N/A	
	5700	24.48	23.05	N/A	
11n HT20	5500	19.88	19.99	N/A	
	5600	19.72	19.86	N/A	
	5700	19.81	19.80	N/A	
11n HT40	5510	45.22	44.73	N/A	
	5670	46.22	45.32	N/A	
Conclusion : PASS					

(5150-5250MHz) 20dB bandwidth:
ANT 0
11a
5180MHz

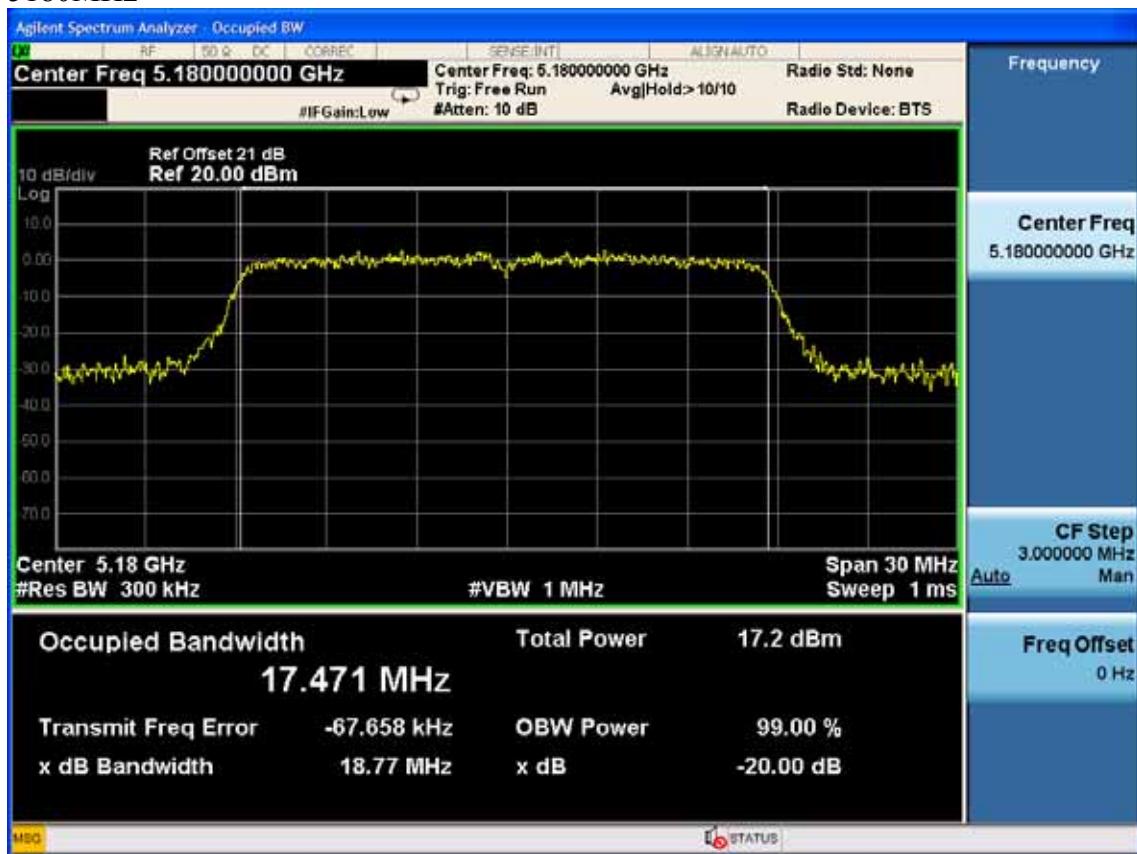
5200MHz


5240MHz

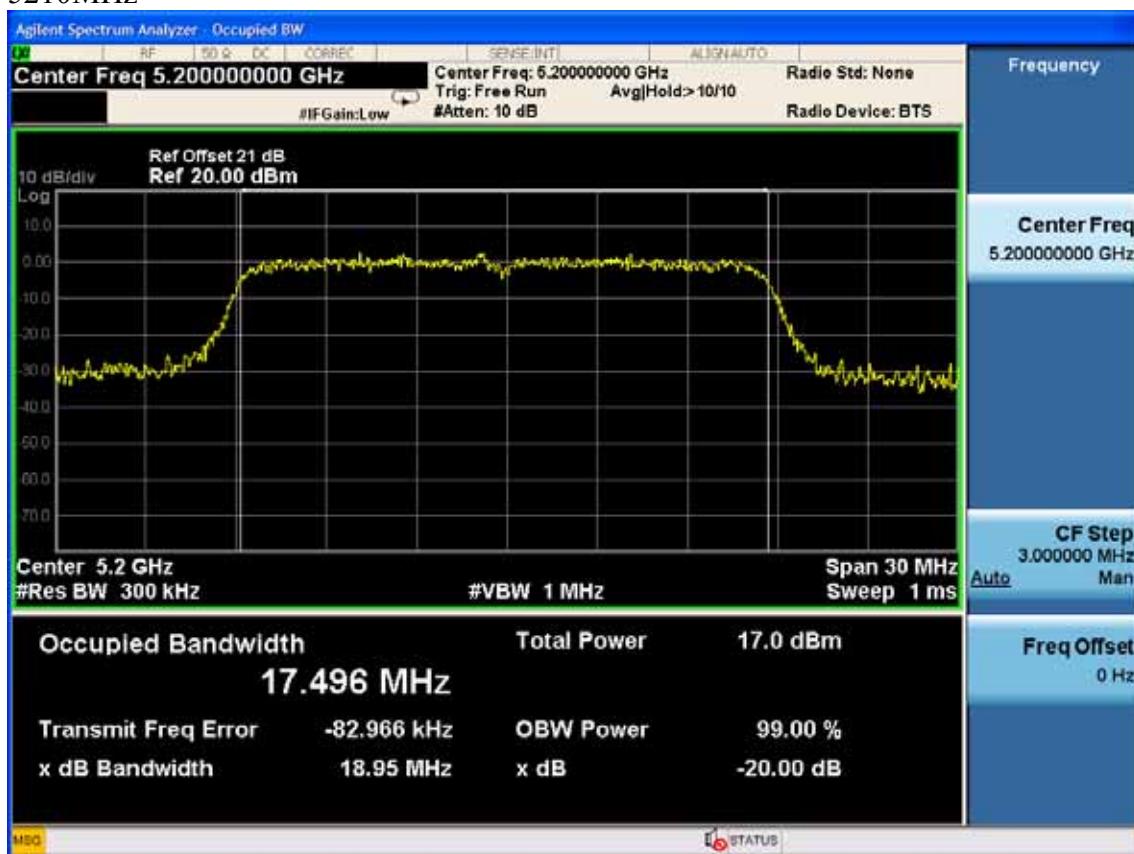


HT20

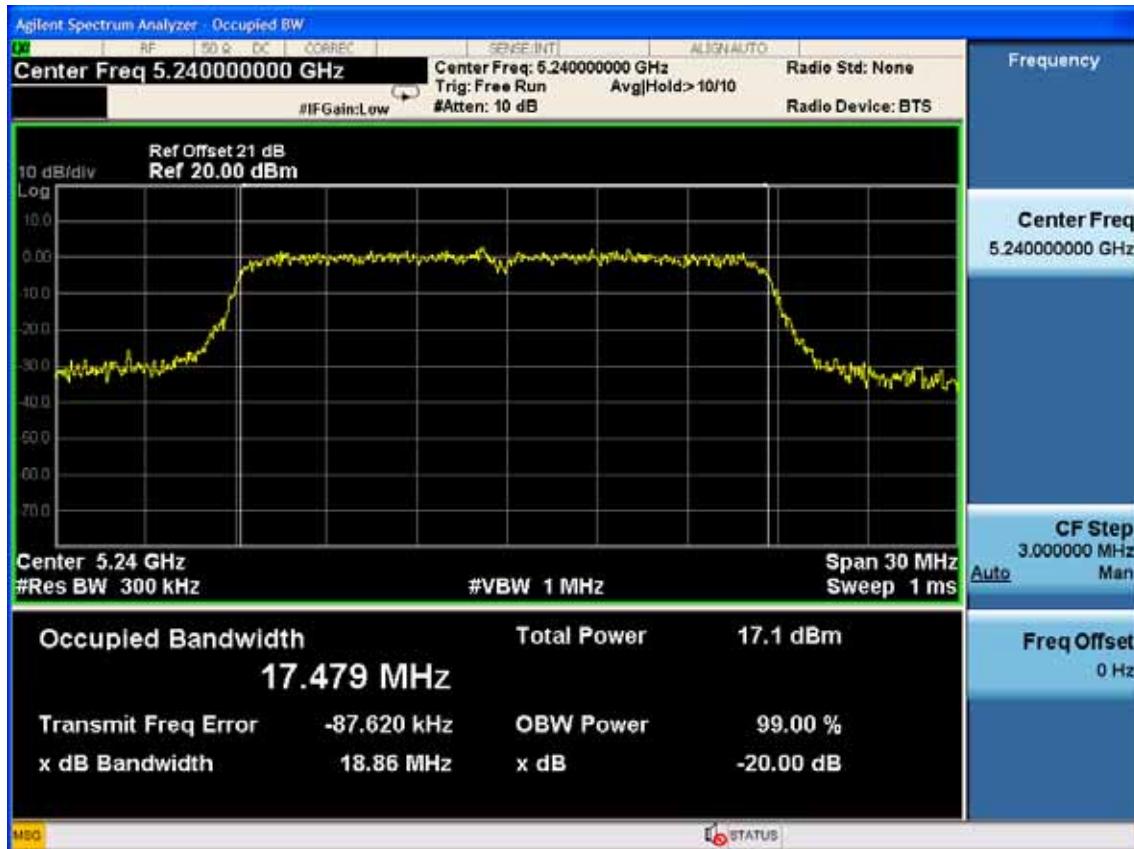
5180MHz

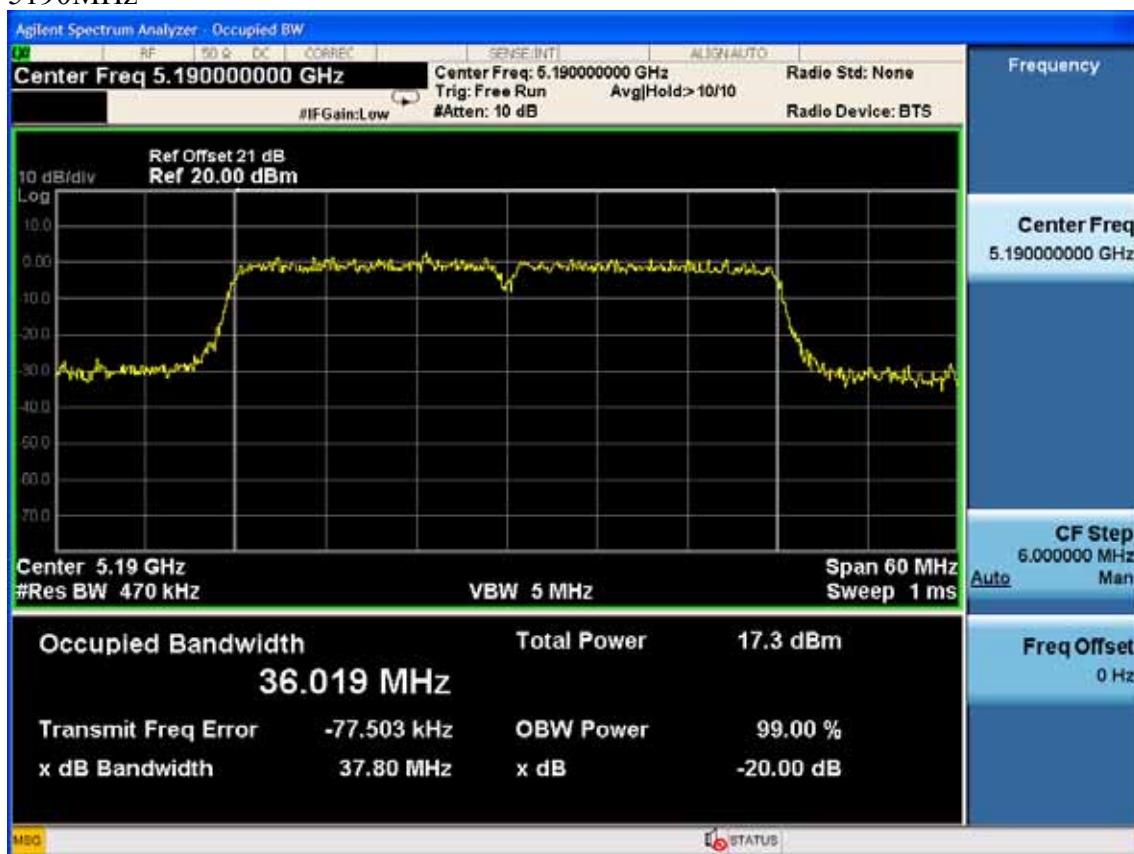


5210MHz

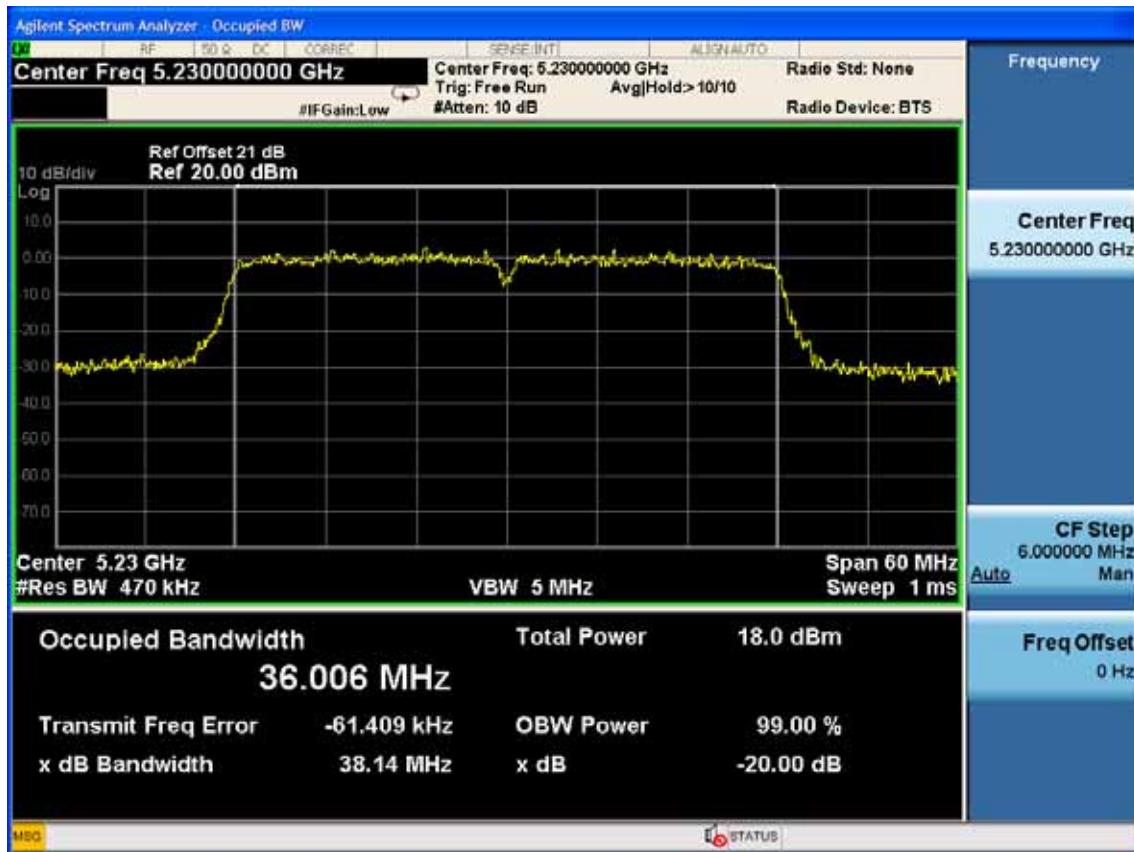


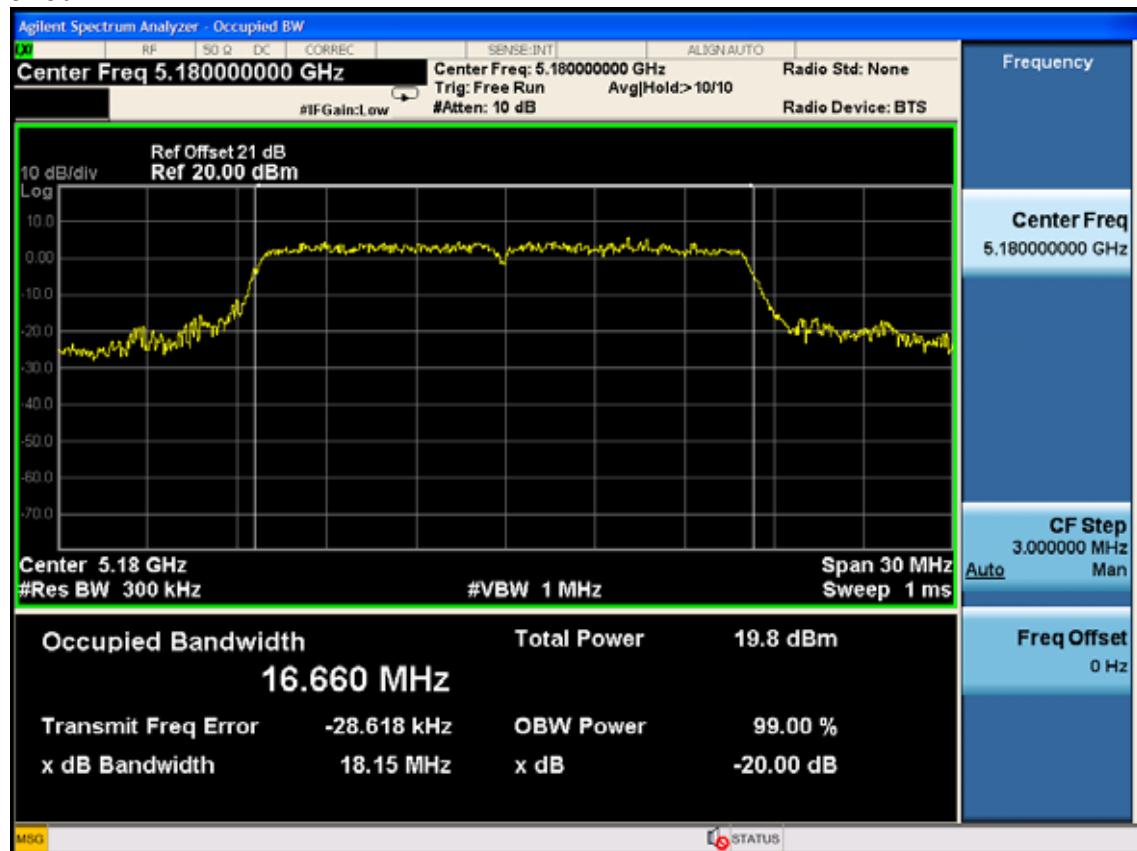
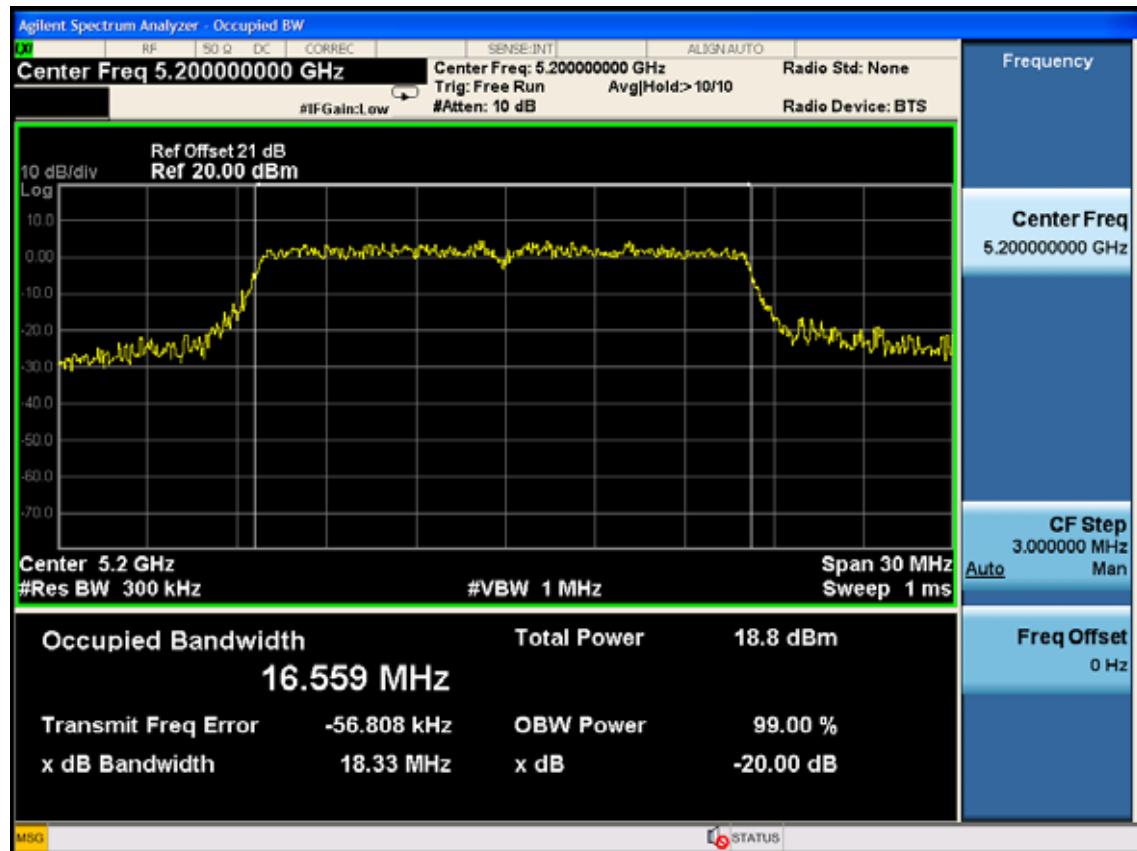
5240MHz



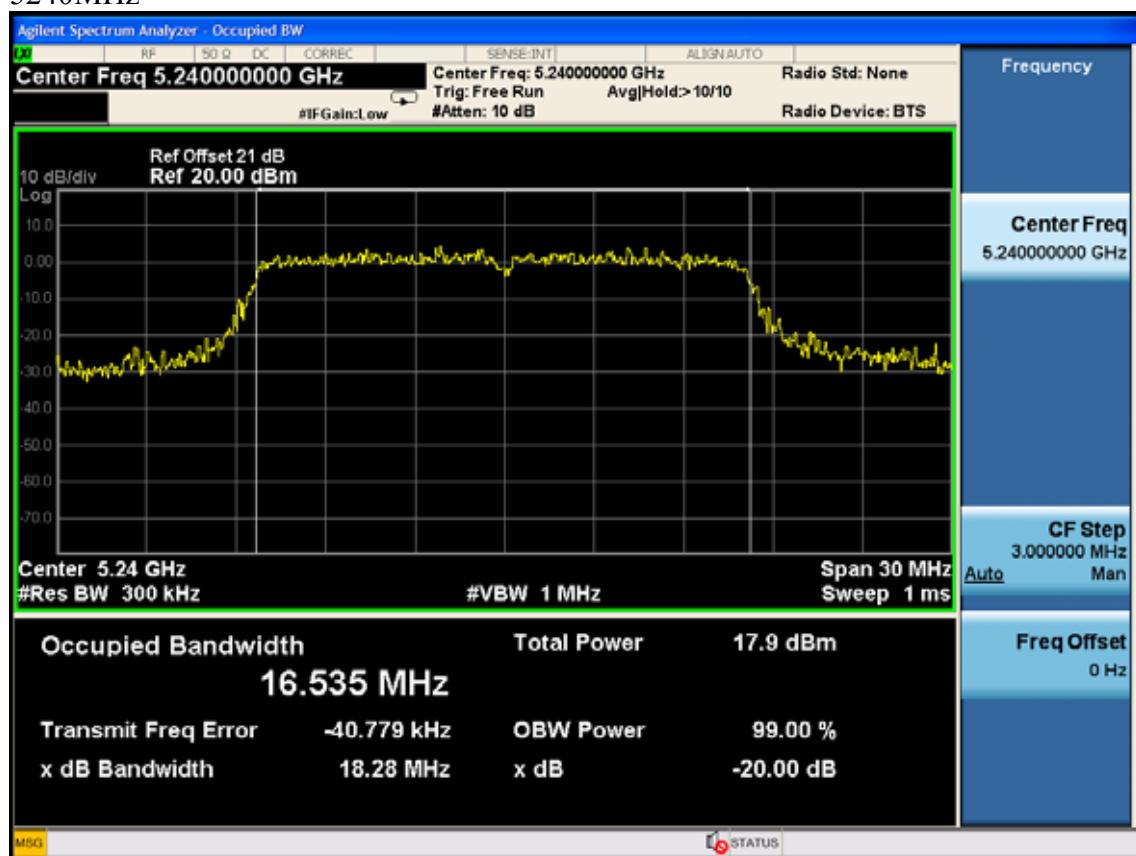
HT40
5190MHz

5230MHz



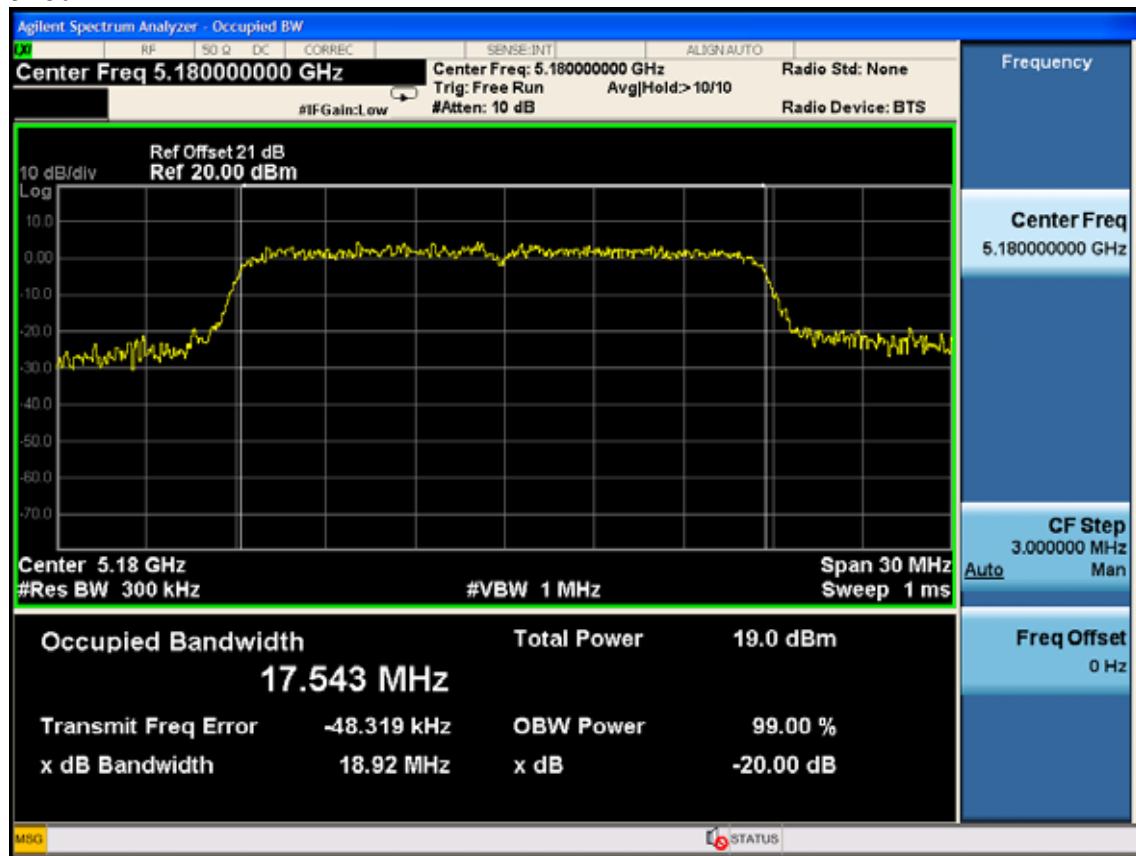
ANT 1
11a
5180MHz

5200MHz


5240MHz

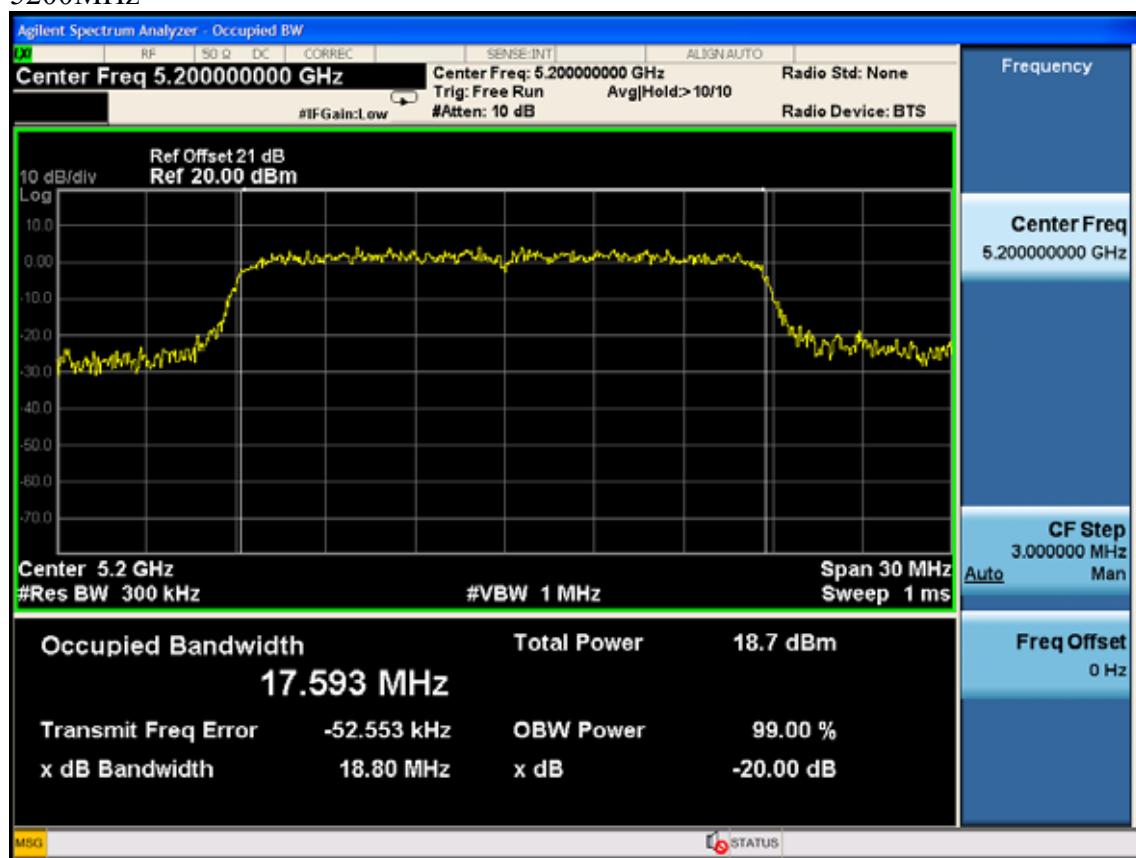


11n HT20

5180MHz



5200MHz

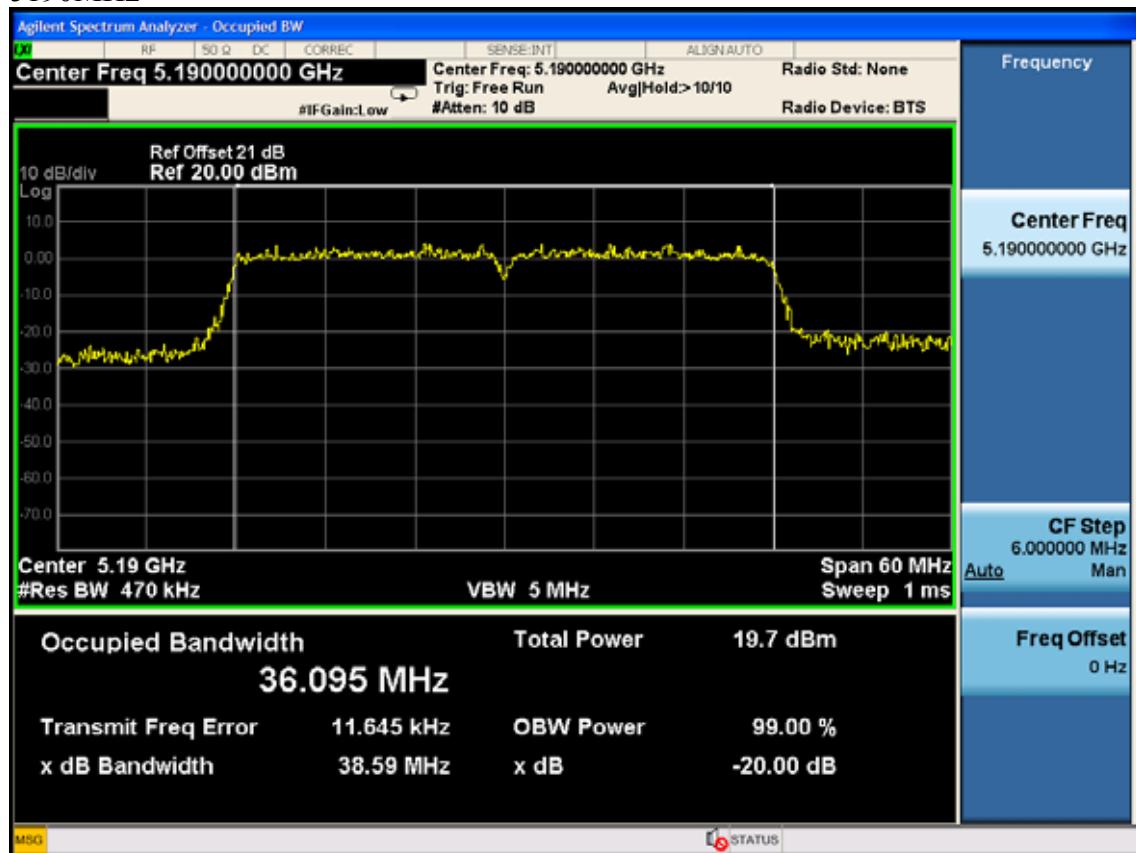
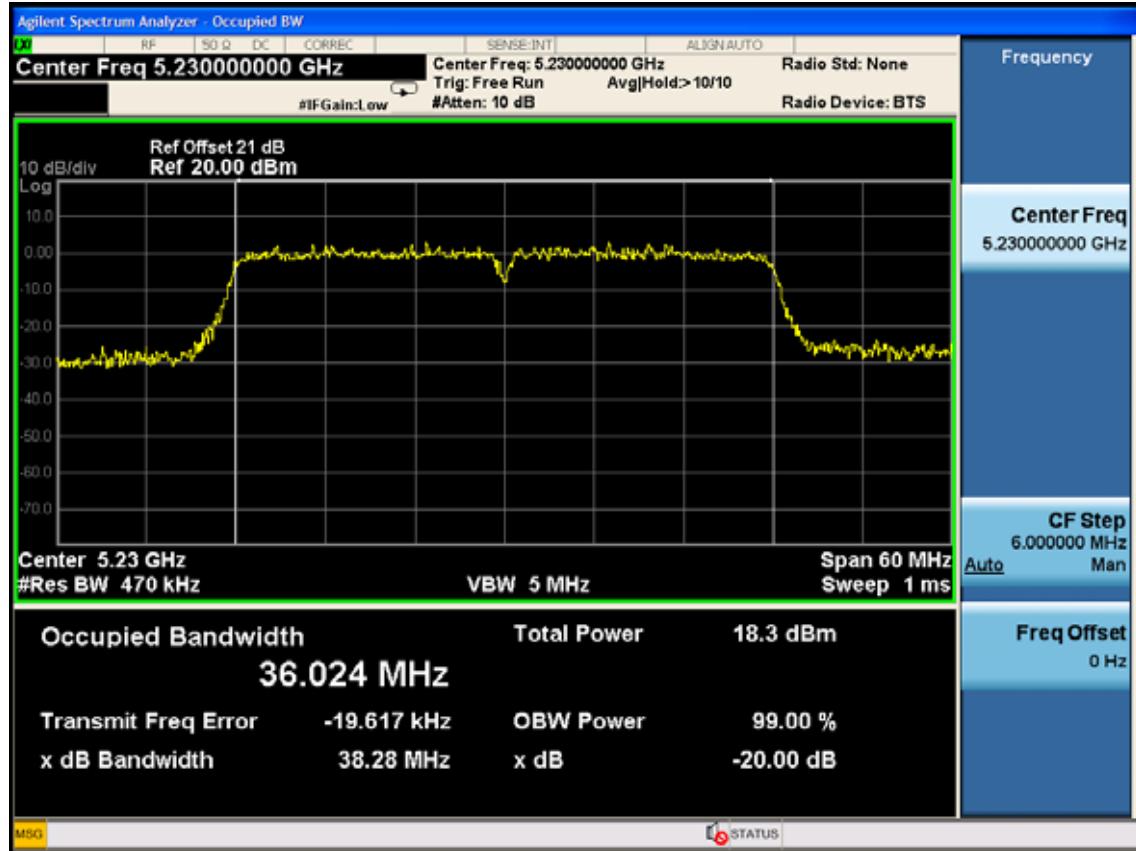


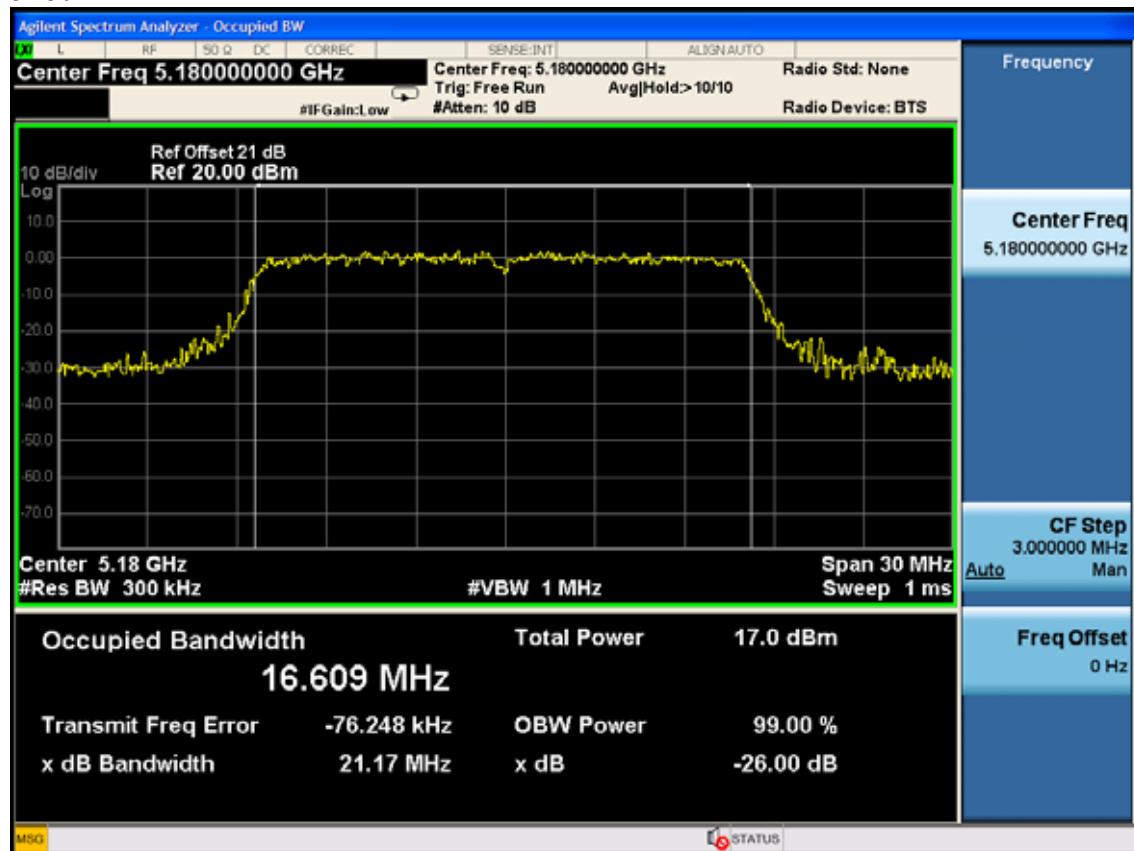
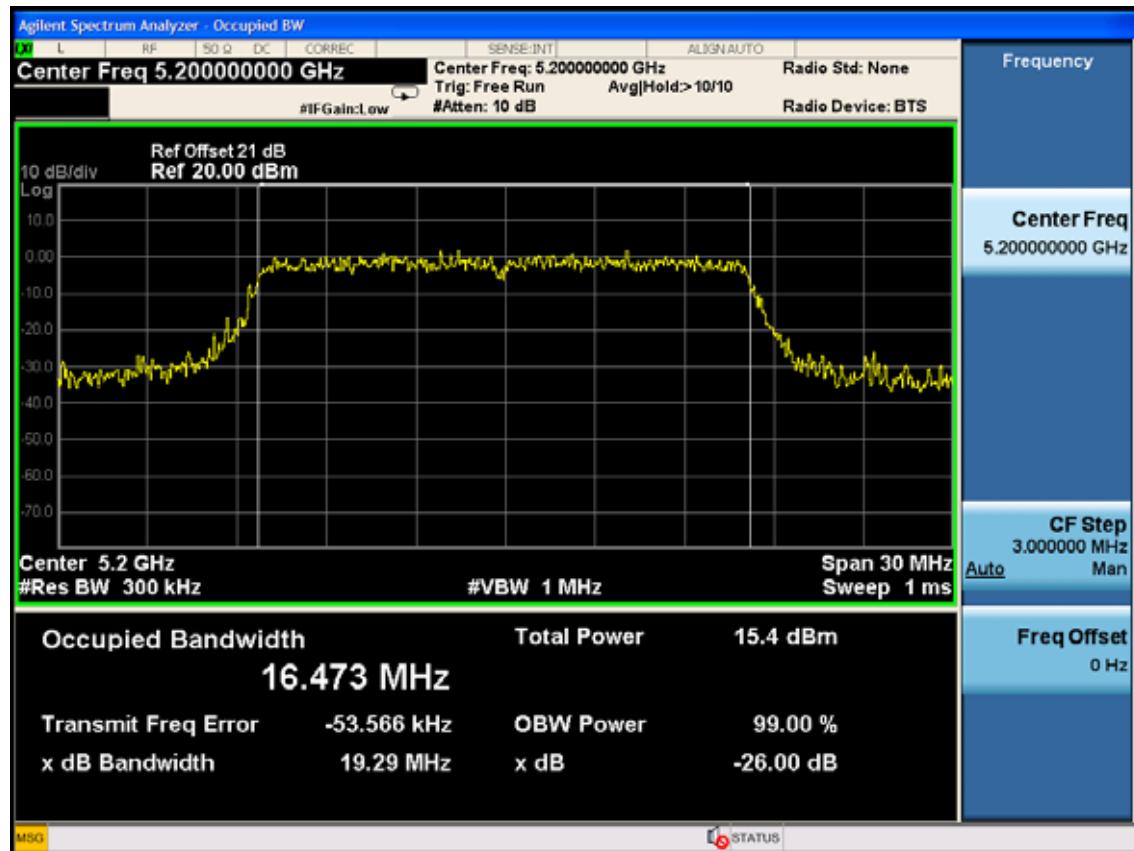
5240MHz



11n HT40

5190MHz

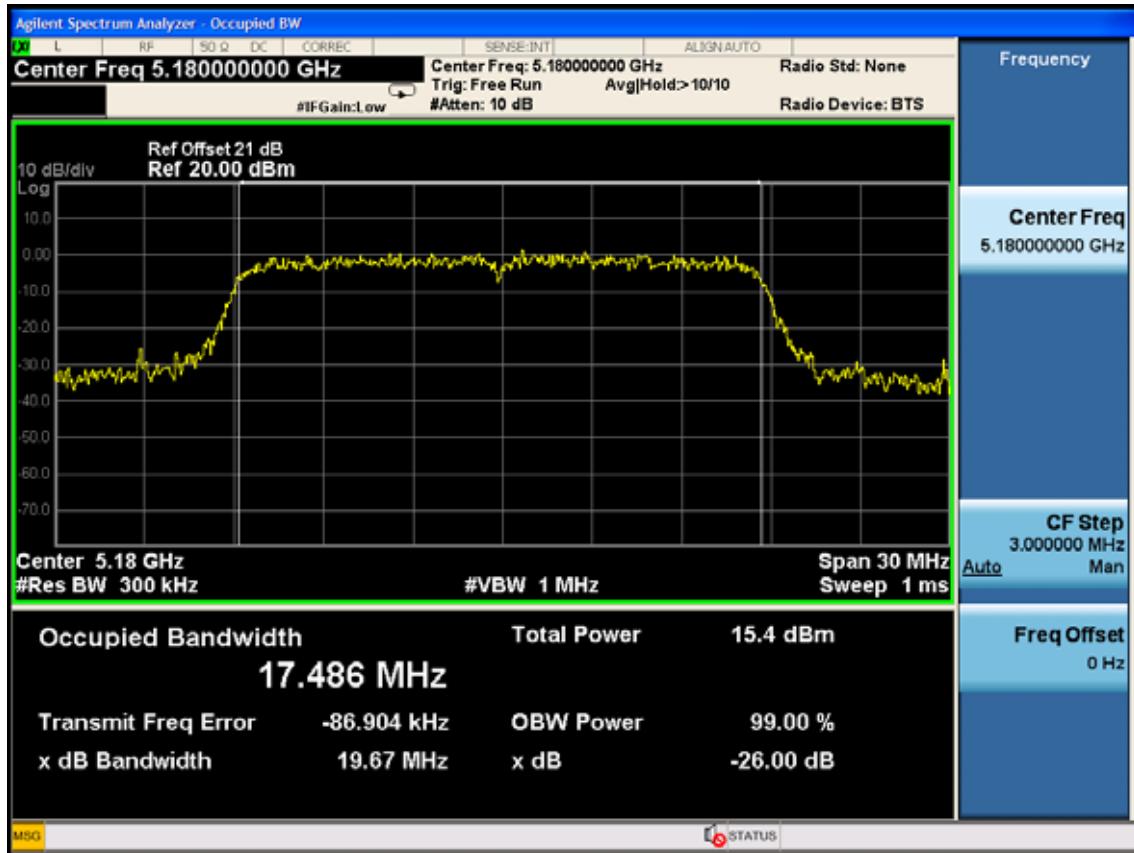
**5230MHz**

(5150-5250MHz) 26dB bandwidth:
ANT 0
11a
5180MHz

5200MHz


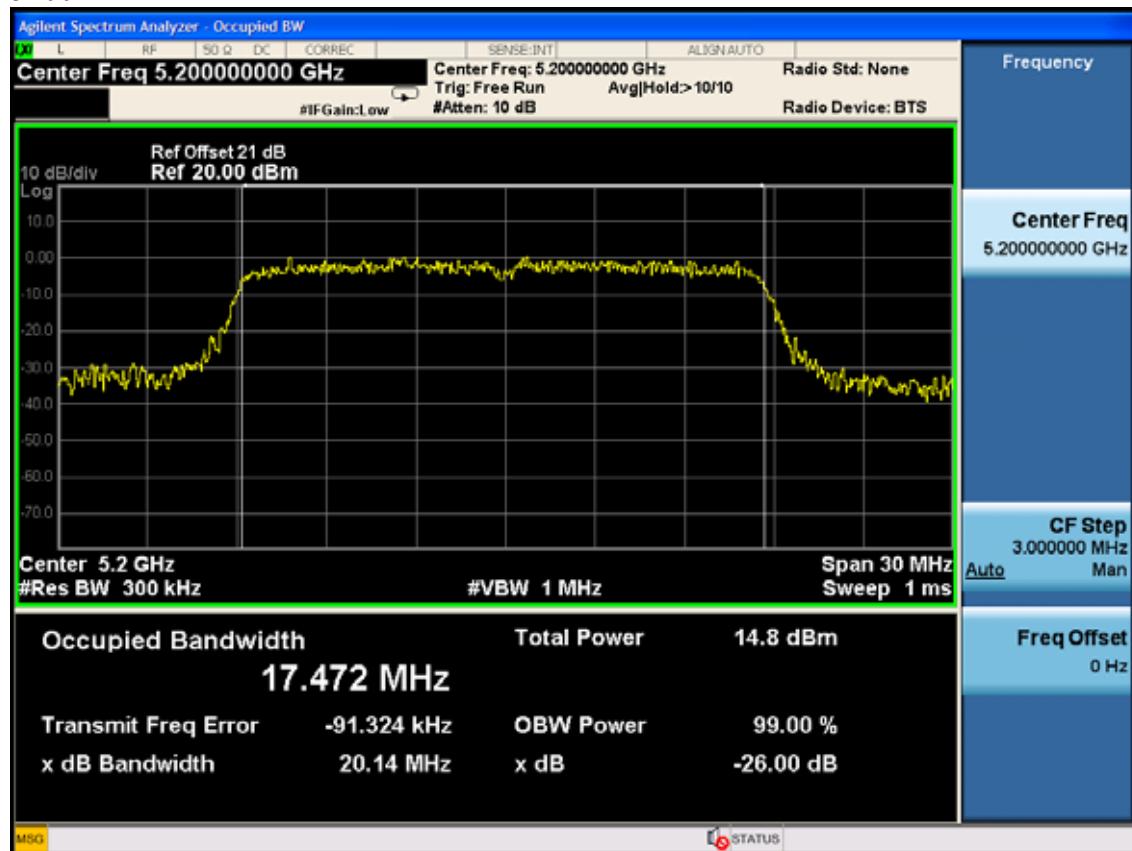
5240MHz



11n HT20 5180MHz



5200MHz



5240MHz

