ELECTROMAGNETIC EMISSIONS COMPLIANCE REPORT

UN-INTENTIONAL RADIATOR CERTIFICATION TO FCC PART 15 SUBPART B REQUIREMENT

OF

Product Name:	**PDA Phone**
Brand Name:	**Sony**
Type No.:	**PM-0870-BV**
Added Model(s):	**N/A**
Model Difference:	**N/A**
FCC ID:	**PY7-PM0870**
Report No.:	**EM/2015/40077**
Issue Date:	**Jul. 06, 2015**
FCC Rule Part:	**FCC Part 15:2015, Subpart B, Class B**
Prepared for:	**Sony Mobile Communications AB Nya Vattentornet 22188 Lund/SWEDEN**
Prepared by:	**SGS Taiwan Ltd. Electronics & Communication Laboratory No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803**

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VERIFICATION OF COMPLIANCE

Applicant:	Sony Mobile Communications AB Nya Vattentornet 22188 Lund/SWEDEN
Manufacturer:	Sony Mobile Communications AB Nya Vattentornet 22188 Lund/SWEDEN
Product Name:	PDA Phone
Brand Name:	Sony
Type No.:	PM-0870-BV
Added Model(s):	N/A
Model Difference:	N/A
FCC ID:	PY7-PM0870
File Number:	EM/2015/40077
Date of EUT Received:	Apr. 27, 2015
Date of test:	May 01 ~ Jun. 06, 2015
Issue Date:	Jul. 06, 2015
Standards:	**FCC Part 15:2015, Subpart B, Class B**

We hereby certify that:

The above equipment was tested by SGS Taiwan Ltd. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.4 (2009) and the energy emitted by the sample EUT tested as described in this report is in compliance with conducted and radiated emission limits of FCC Rules Part 15B, Class B. The test results of this report relate only to the tested sample identified in this report.

Tested By:	Eddy Cheng	***Date:***	Jul. 06, 2015
	Eddy Cheng / Engineer		
Prepared By:	Fanny Chen	***Date:***	Jul. 06, 2015
	Fanny Chen / Clerk		
Approved By:	Victor Wen	***Date:***	Jul. 06, 2015
	Victor Wen / Assistant Manager		

Revision History

Report Number	Revision	Description	Issue Date
EM/2015/40077	Rev.00	Initial Version	Jun. 30, 2015
EM/2015/40077	Rev.01	Revised WLAN 5G spec.	Jul. 06, 2015

Contents

1. General Information

1.1 Product description

General:

Product Name:	PDA Phone	
Brand Name:	Sony	
Type No.:	PM-0870-BV	
Added Model(s):	N/A	
Model Difference:	N/A	
Data Cable (USB):	Model No.: EC450, Supplier: K-one Type No.: 1242-6715.3, Length: 100 cm	
Simple Hands-Free (SHF-White):	Model No.: MH410c, Supplier: Foster Electric Type No.: AG-1100	
Car Charger:	Model No.: AN400, Supplier: Salcomp Type No.: CAA-0003013	
BT PHF:	Model No.: MW600, Supplier: BALDA, Type No.: DDA-0002029.B coupling with Simple Hands Free (Model No.: MH755, Supplier: BALDA, Type No.: AG-0502)	
Hardware Version:	A	
Software Version:	30.0.B.0.20	
Power Supply:	3.8Vdc	
	Battery:	Model No.: AGPB016-A001, Supplier: Sony Type No.: N/A
	Adapter:	Model No.: EP800, Supplier: Phihong Type No.: AC-0300-US
		Model No.: EP800, Supplier: Salcomp Type No.: AC-0030-US
IMEI:	004402454425905 004402454425913	

GSM / WCDMA/ LTE:

	Operating Frequency		Rated Power
Cellular Phone Standards Frequency Range and Power	GSM/GPRS 850, Class 12	824.2 MHz– 848.8 MHz	33dBm
	EDGE 850, Class 12	824.2 MHz– 848.8 MHz	27dBm
	GSM/GPRS 1900, Class 12	1850.2MHz – 1909.8MHz	30dBm
	EDGE 1900, Class 12	1850.2MHz – 1909.8MHz	26dBm
	WCDMA/HSUPA/HSDPA /HSPA+ Band II	1852.4MHz – 1907.6MHz	24dBm
	WCDMA/HSUPA/HSDPA /HSPA+ Band V	826.4MHz - 846.6MHz	24dBm
	LTE-Band 5 (Bandwidth 1.4MHz)	824.7MHz – 848.3MHz	23dBm
	LTE-Band 5 (Bandwidth 3MHz)	825.5MHz – 847.5MHz	23dBm
	LTE-Band 5 (Bandwidth 5MHz)	826.5MHz – 846.5MHz	23dBm
	LTE-Band 5 (Bandwidth 10MHz)	829.0MHz – 844.0MHz	23dBm
	LTE-Band 7 (Bandwidth 5MHz)	2502.5MHz – 2567.5MHz	23dBm
	LTE-Band 7 (Bandwidth 10MHz)	2505.0MHz – 2565.0MHz	23dBm
	LTE-Band 7 (Bandwidth 15MHz)	2507.5MHz – 2562.5MHz	23dBm
	LTE-Band 7 (Bandwidth 20MHz)	2510.0MHz – 2560.0MHz	23dBm

Type of Emission:	GSM 850	250KGXW
	GPRS 850	250KGXW
	EDGE 850	252KG7W
	GSM 1900	251KGXW
	GPRS 1900	251KGXW
	EDGE 1900	246KG7W
	WCDMA Band II	4M23F9W
	HSDPA Band II	4M25F9W
	HSUPA Band II	4M21F9W
	WCDMA Band V	4M23F9W
	HSDPA Band V	4M22F9W
	HSUPA Band V	4M23F9W
	LTE-Band 5 (Bandwidth 1.4MHz) QPSK	1M10G7D
	LTE-Band 5 (Bandwidth 1.4MHz) 16QAM	1M10D7W
	LTE-Band 5 (Bandwidth 3MHz) QPSK	2M71G7D
	LTE-Band 5 (Bandwidth 3MHz) 16QAM	2M71D7W
	LTE-Band 5 (Bandwidth 5MHz) QPSK	4M54G7D
	LTE-Band 5 (Bandwidth 5MHz) 16QAM	4M53D7W
	LTE-Band 5 (Bandwidth 10MHz) QPSK	9M02G7D
	LTE-Band 5 (Bandwidth 10MHz) 16QAM	8M99D7W
	LTE-Band 7 (Bandwidth 5MHz) QPSK	4M52G7D
	LTE-Band 7 (Bandwidth 5MHz) 16QAM	4M52D7W
	LTE-Band 7 (Bandwidth 10MHz) QPSK	9M00G7D
	LTE-Band 7 (Bandwidth 10MHz) 16QAM	8M97D7W
	LTE-Band 7 (Bandwidth 15MHz) QPSK	13M5G7D
	LTE-Band 7(Bandwidth 15MHz) 16QAM	13M5D7W
	LTE-Band 7 (Bandwidth 20MHz) QPSK	18M0G7D
	LTE-Band 7 (Bandwidth 20MHz) 16QAM	18M0D7W

Bluetooth_BR+EDR:

Bluetooth Version:	V4.0 + HS
Channel number:	79 channels
Modulation type:	Frequency Hopping Spread Spectrum
Transmit Power:	11.64dBm
Frequency Range:	2.402GHz – 2.480GHz
Dwell Time:	<= 0.4s
Antenna Designation:	PIFA Antenna, Gain: -3.80dBi

Bluetooth Low Energy:

Frequency Range:	2402 – 2480MHz
Bluetooth Version:	V4.0 dual mode
Channel number:	40 channels
Modulation type:	GFSK
Transmit Power:	1.93dBm
Antenna Designation:	PIFA Antenna, Gain: -3.80dBi

NFC:

Operating Frequency:	13.56MHz
Transmit Power:	< 123.90dBuV/m at 3m.
Number of Channels:	1
Antenna Type:	Loop Antenna
Modulation Type:	ASK, BPSK

WLAN 2.4GHz:

Wi-Fi	Frequency Range	Channels	Rated Power	Modulation Technology
11b/g	2412-2462	11	b: 19.59dBm g: 22.96dBm	DSSS, OFDM
11n	HT20 2412-2462	11	HT20: 21.96dBm	OFDM
11n	HT40 2422-2452	7	HT40: 22.13dBm	OFDM
Antenna Designation:		PIFA Antenna, Gain: -3.80dBi		
Modulation type:		CCK, DQPSK, DBPSK for DSSS 64QAM, 16QAM, QPSK, BPSK for OFDM		
Transition Rate:		802.11 b: up to 11 Mbps; 802.11 g: up to 54 Mbps 802.11 n_20MHz: up to 72.2Mbps 802.11 n_40MHz: up to 135Mbps		

WLAN 5GHz:

Wi-Fi	Frequency Range	Channels	Rated Power (Avg.)	Modulation Technology	Type of Emission
11a	5150~5250	4	12.92dBm	OFDM	16M3D1D
	5250~5350	4	12.99dBm		16M4D1D
	5470~5725	8	12.99dBm		16M3D1D
	5725~5850	5	12.98dBm		16M3D1D
11n	HT20 5150~5250	4	11.92dBm	OFDM	17M6D1D
	HT20 5250~5350	4	11.97dBm		17M5D1D
	HT20 5470~5725	8	11.95dBm		17M5D1D
	HT20 5725~5850	5	11.98dBm		17M5D1D
11n	HT40 5150~5250	2	11.77dBm	OFDM	36M0D1D
	HT40 5250~5350	2	11.98dBm		36M0D1D
	HT40 5470~5725	3	11.89dBm		36M1D1D
	HT40 5725-5850	2	11.90dBm		36M0D1D

Antenna Designation	PIFA Antenna, 5GHz Gain: -6.18dBi (5150MHz-5250MHz) 5GHz Gain: -5.23dBi (5250MHz-5350MHz) 5GHz Gain: -4.84dBi (5470MHz-5725MHz) 5GHz Gain: -5.08dBi (5725MHz-5850MHz)
Modulation type	64QAM, 16QAM, QPSK, BPSK for OFDM
Transition Rate:	802.11 a: 6/9/12/18/24/36/48/54 Mbps 802.11 n_20MHz: 6.5 – 65.0Mbps 802.11 n_40MHz: 13.5 – 135.0Mbps

1.2 Test Plan

Test Plan:

PM-0870-BV	*Config 1*	*Config 2*	*Config 3*
Applicable standard (FCC 15B)			
Accessories	EUT +USB Cable(EC450) +SHF(MH410c)	EUT + AC Adapter(EP800) +USB Cable(EC450) +SHF(MH410c)	EUT + 2nd(Salcomp) AC Adapter(EP800) +USB Cable(EC450) +SHF(MH410c)
	DATA Link (USB)	CAMERA	CAMERA
	DATA Link(USB) + Idle(WWAN.WIFI.BT.GPS & NFC ON)	FULL SYSTEM + Idle(WWAN.WIFI.BT.GPS & NFC ON)	FULL SYSTEM + Idle(WWAN.WIFI.BT.GPS & NFC ON)
Description			
radiated emission	DATA Link (USB)	Recording/play recording/MP3	Recording
conducted emission (AC Power)	DATA Link (USB)	Recording/play recording/MP3	Recording

* Test Configuration required by client.

1.3 Operation Procedure

1. Set down EUT with support units and turn on the power of all equipment.
2. Pressing mouse button continuously or move mouse cursor.
3. Pre-test the EUT in all modes by each model, then figure the worst case out.
4. Tests under the normal operation pattern.

1.4 Description of Support Units

PRODUCT	MANUFACTURER	MODEL NO.	SERIAL NO.
Notebook	IBM	L412	LR-ZYMYD
Radio Communication Analyzer	R&S	CMU200	N/A
Mouse	HP	M-UAE96	390938-001
Printer	HP	DJ3820	CN34L181B1

1.5 Modification List

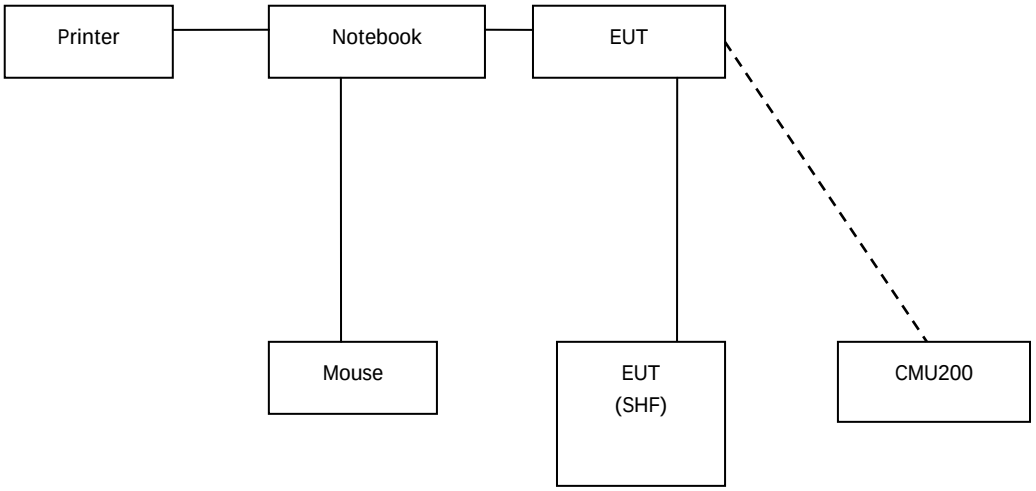
No modification by SGS Taiwan Electronics & Communication Laboratory.

1.6 Cable List

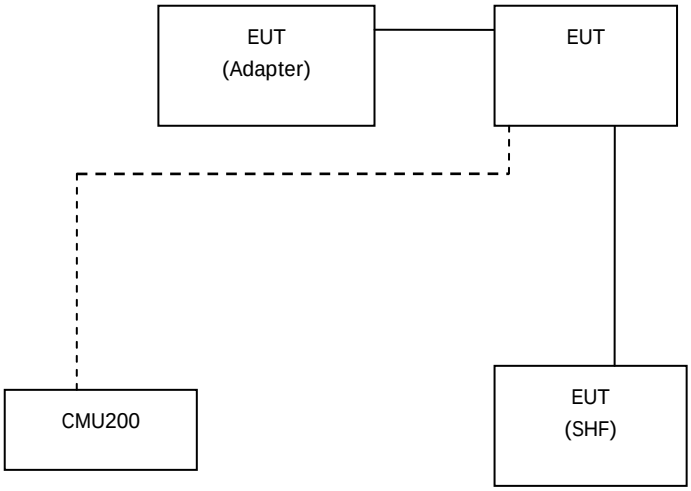
Cable Type	Length	Shielding / Non-shielding
USB cable with core near EUT, near Adapter	1.0 m	Shielding

1.7 Test Set-Up Configuration

Config 1



Config 2 & 3



1.8 Measurement Procedure

Conducted Emission Testing was performed according ANSI C63.4:2009 in a shielded room with peripherals placed on a table, 0.8m high over a metal floor. It was located more than required distance away from the shielded room wall.

Radiated Emission Testing was performed according to ANSI C63.4:2009 at the 9*6*6 3m Semi-Anechoic chamber test site. The EUT was placed in a 0.8m high table along with the peripherals. The turn table was separated from the antenna distance 3meters. Cables were placed in a position to produce maximum emissions as determined by experimentation, and operation mode was selected for maximum.

The frequencies and amplitudes of maximum emission were measured at varying azimuths, antenna heights and antenna polarities. Reported are maximized emission levels.

The measurement facilities used to collect the 3m Radiated Emission and AC power line conducted data are located on the address of SGS Taiwan Ltd. Electronics & Communication Laboratory No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803 which are constructed and calibrated to meet the FCC requirements in documents ANSI C63.4:2009. FCC Registration Number: TW0513.

1.9 Standards Applicable for Testing

Table of tests to be carried out under FCC Part 15, Subpart B

Test Standards	Status
FCC Part 15, Subpart B	Applicable
Deviation from Standard	No Deviation

1.10 Summary of Results

Highest Emission					
Standard	**Test Type**	**Result**	**Phase / Polar.**	**Frequency(MHz)**	**Margin(dB)**
FCC Part 15 Subpart B Class B/ CISPR 22 Class B	Conducted Emission	PASS	Line	2.7165	-9.31(AVG)
			Neutral	0.2064	-7.13(QP)
	Radiated Emission	PASS	Ver.	16458.295	-7.79(AVG)

2. Radio Disturbance

2.1 Test Results

	Results
Conducted Emission	**Pass**
Radiated Emission	**Pass**

2.2 Frequency Range

Conducted Emission : 150 kHz - 30 MHz

Radiated Emission : See below table

Highest frequency generated or used in the device or on which the device operates or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.705	30
1.705 - 108	1000
108 - 500	2000
500 - 1000	5000
Above 1000	5th harmonic of the highest frequency or 40 GHz, whichever is lower

2.3 Limits Of Conducted And Radiated Emission

2.3.1 Limit Of Conducted Emission Of FCC Part 15, Subpart B/CISPR 22

FREQUENCY (MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi - peak	Average	Quasi - peak	Average
0.15 - 0.5	79	66	66 - 56	56 - 46
0.50 - 5.0	73	60	56	46
5.0 - 30.0	73	60	60	50

Note : (1) The lower limit shall apply at the transition frequencies.
(2) The limit decreases linearly with the logarithm of the frequency in the range 0.15 to 0.50 MHz.
(3) All emanation from a class A/B digital device or system, including any network of conductors and apparatus connected there to, shall not exceed the level of field strengths specified above.

2.3.2 Limit Of Radiated Emissions Of FCC Part 15, Subpart B/CISPR 22

FCC Limit:

- Detector Function : Quasi – Peak

FREQUENCY (MHz)	Class A (at 10m) dBuV/m	Class B (at 3m) dBuV/m
30~88	39	40
88~216	43.5	43.5
216~960	46.44	46
Above 960	49.54	54

- Detector Function : Peak , Average

FREQUENCY (MHz)	Class A (dBuV) (at 3m)		Class B (dBuV) (at 3m)	
	Peak	Average	Peak	Average
Above 1000	79.3	59.3	73.9	53.9

CISPR Limit:

- Detector Function : Quasi – Peak

FREQUENCY (MHz)	Class A (at 10m) dBuV/m	Class B (at 10m) dBuV/m
30-230	40	30
230-1000	47	37

- Detector Function : Peak , Average – Class A

Frequency range GHz	Average Limit dB(μV/m)	Peak Limit dB(μV/m)
1 to 3	56	76
3 to 6	60	80

- Detector Function : Peak , Average – Class B

Frequency range GHz	Average Limit dB(μV/m)	Peak Limit dB(μV/m)
1 to 3	50	70
3 to 6	54	74

Note : The lower limit applies at the transition frequency.

2.4 Test of Conducted Emission

2.4.1 Test Equipments

SGS Wuku Conducted Emission Test Site					
Name of Equipment	**Manufacturer**	**Model**	**Serial Number**	**Calibration Date**	**Calibration Due**
EMI Test Receiver	R&S	ESCI 3	100335	Dec. 30, 2014	Dec. 29, 2015
Coaxial Cables	N/A	WK CE Cable	N/A	Nov. 26, 2014	Nov. 25, 2015
LISN	TESEQ	NNB 51	36076	Feb. 16, 2015	Feb. 15, 2016
LISN	FCC	FCC-LISN-50/250-25-2-01	04034	Mar. 13, 2015	Mar. 12, 2016
Communication Tester	R&S	CMU200	119988	Nov.25, 2014	Nov.24, 2015
Test Software	Farad	EZ-EMC	Ver. SGS-03A2	N.C.R.	N.C.R.

2.4.2 Test Site

SGS Taiwan LTD. Electronics & Communication Laboratory

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803

2.4.3 Operating Environment

Temperature : 24 degree C Humidity : 66 %RH

Atmospheric Pressure : 996 mBar

2.4.4 Uncertainty of Conducted Emission

Expanded uncertainty (K=2) of conducted emission is 2.28 dB.

2.4.5 Measurement level and Factor calculate method

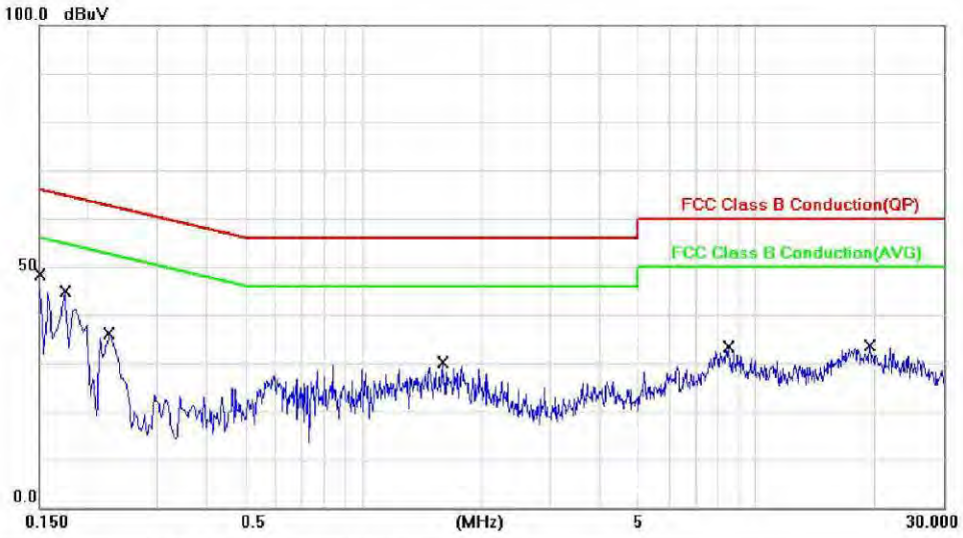
Factor = LISN insertion loss + Cable loss

Measurement Level = Reading Level + Factor

Over (Margin) = Measurement Level − Limit

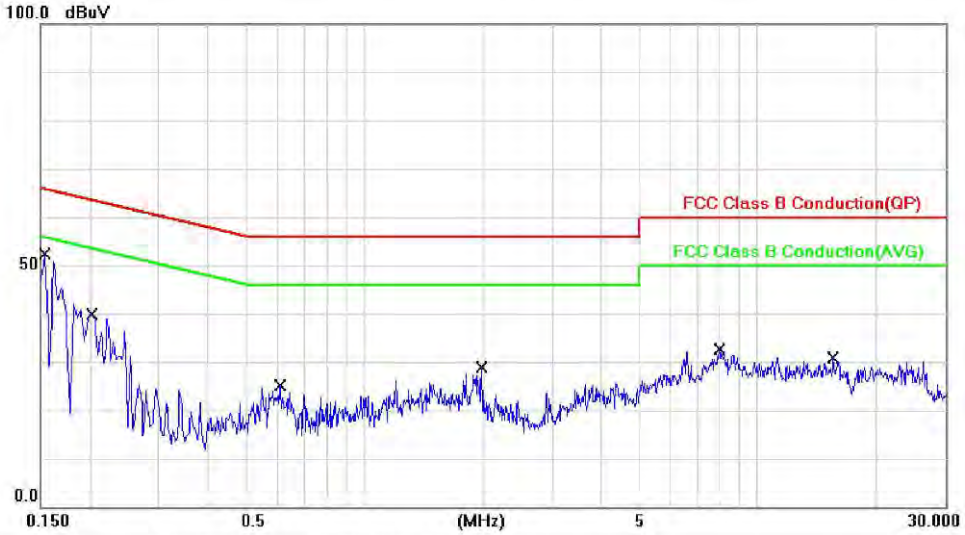
2.4.6 Measurement Data

Operation Mode:	Config 1 DATA Link (USB)-Internal Storage (Read)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	L1



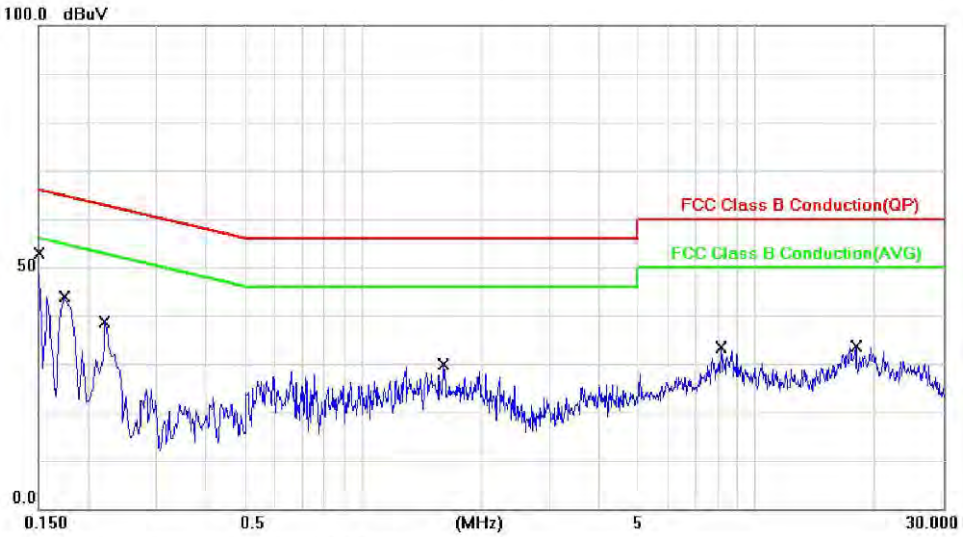
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1500	33.20	9.95	43.15	66.00	-22.85	QP	
2		0.1500	12.30	9.95	22.25	56.00	-33.75	AVG	
3		0.1740	32.40	9.95	42.35	64.77	-22.42	QP	
4	*	0.1740	23.00	9.95	32.95	54.77	-21.82	AVG	
5		0.2260	21.30	9.94	31.24	62.60	-31.36	QP	
6		0.2260	11.50	9.94	21.44	52.60	-31.16	AVG	
7		1.5900	11.80	9.95	21.75	56.00	-34.25	QP	
8		1.5900	4.20	9.95	14.15	46.00	-31.85	AVG	
9		8.4780	12.30	10.09	22.39	60.00	-37.61	QP	
10		8.4780	6.00	10.09	16.09	50.00	-33.91	AVG	
11		19.3820	10.90	10.21	21.11	60.00	-38.89	QP	
12		19.3820	4.60	10.21	14.81	50.00	-35.19	AVG	

Operation Mode:	Config 1 DATA Link (USB)-Internal Storage (Read)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	N



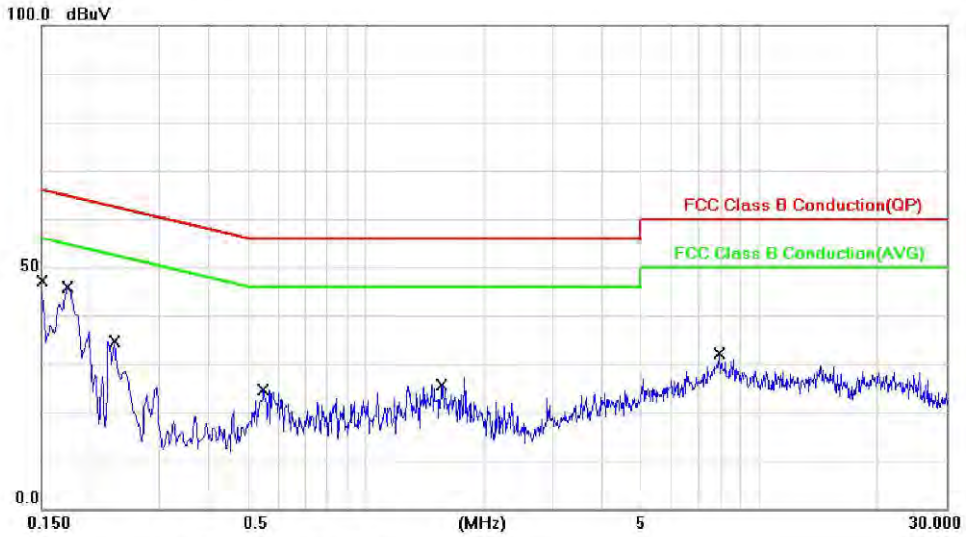
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1540	41.20	9.93	51.13	65.78	-14.65	QP	
2		0.1540	21.70	9.93	31.63	55.78	-24.15	AVG	
3		0.2020	25.50	9.92	35.42	63.53	-28.11	QP	
4		0.2020	7.00	9.92	16.92	53.53	-36.61	AVG	
5		0.6100	10.90	9.92	20.82	56.00	-35.18	QP	
6		0.6100	1.70	9.92	11.62	46.00	-34.38	AVG	
7		1.9820	7.10	9.94	17.04	56.00	-38.96	QP	
8		1.9820	1.10	9.94	11.04	46.00	-34.96	AVG	
9		7.9620	16.70	10.06	26.76	60.00	-33.24	QP	
10		7.9620	9.50	10.06	19.56	50.00	-30.44	AVG	
11		15.5460	12.70	10.20	22.90	60.00	-37.10	QP	
12		15.5460	5.40	10.20	15.60	50.00	-34.40	AVG	

Operation Mode:	Config 1 DATA Link (USB)-Internal Storage (Write)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	L1



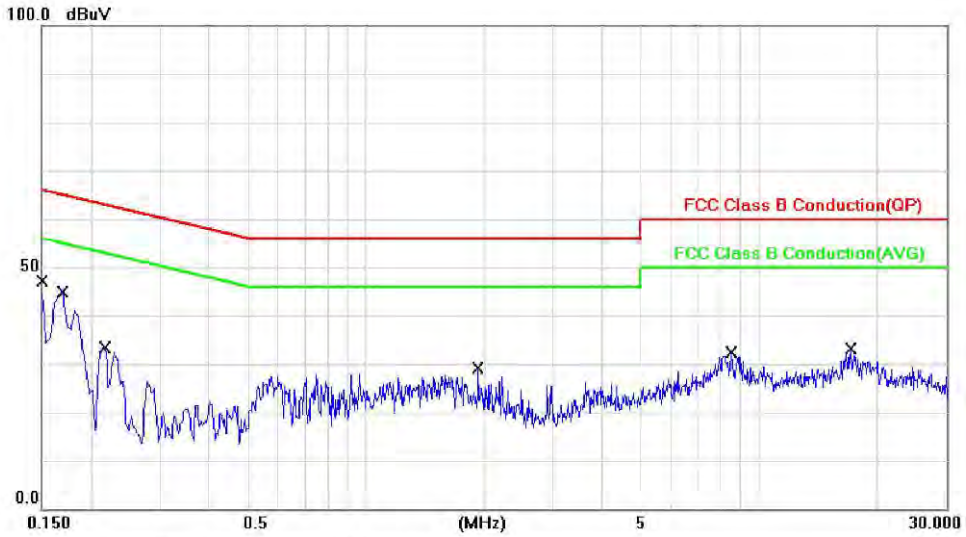
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1500	40.90	9.95	50.85	66.00	-15.15	QP	
2		0.1500	21.10	9.95	31.05	56.00	-24.95	AVG	
3		0.1740	32.80	9.95	42.75	64.77	-22.02	QP	
4		0.1740	21.40	9.95	31.35	54.77	-23.42	AVG	
5		0.2220	21.40	9.94	31.34	62.74	-31.40	QP	
6		0.2220	5.60	9.94	15.54	52.74	-37.20	AVG	
7		1.6100	12.10	9.95	22.05	56.00	-33.95	QP	
8		1.6100	4.90	9.95	14.85	46.00	-31.15	AVG	
9		8.1260	15.10	10.09	25.19	60.00	-34.81	QP	
10		8.1260	7.80	10.09	17.89	50.00	-32.11	AVG	
11		17.8820	15.30	10.19	25.49	60.00	-34.51	QP	
12		17.8820	6.30	10.19	16.49	50.00	-33.51	AVG	

Operation Mode:	Config 1 DATA Link (USB)-Internal Storage (Write)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	N



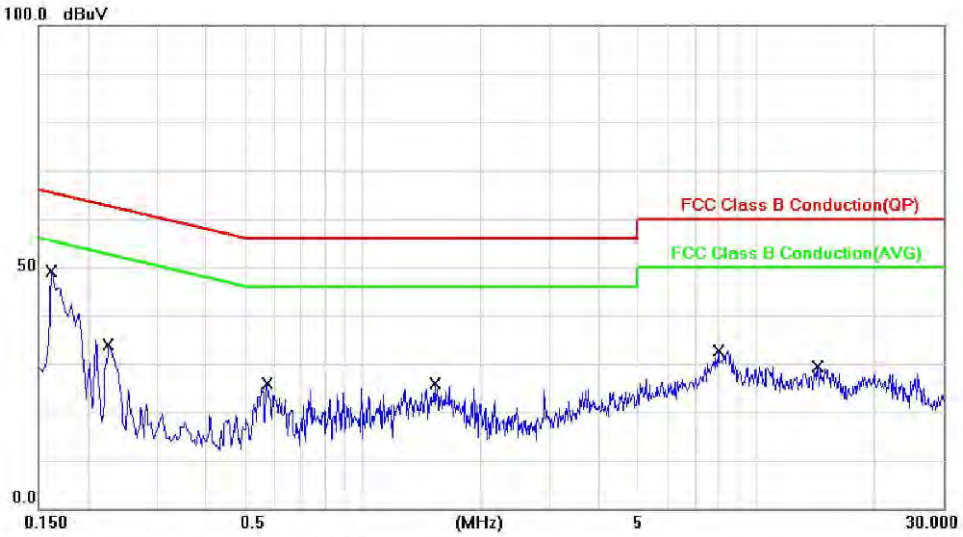
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1500	42.00	9.93	51.93	66.00	-14.07	QP	
2		0.1500	21.50	9.93	31.43	56.00	-24.57	AVG	
3		0.1740	34.20	9.93	44.13	64.77	-20.64	QP	
4		0.1740	22.60	9.93	32.53	54.77	-22.24	AVG	
5		0.2300	20.90	9.92	30.82	62.45	-31.63	QP	
6		0.2300	9.30	9.92	19.22	52.45	-33.23	AVG	
7		0.5500	11.90	9.92	21.82	56.00	-34.18	QP	
8		0.5500	2.10	9.92	12.02	46.00	-33.98	AVG	
9		1.5620	9.20	9.94	19.14	56.00	-36.86	QP	
10		1.5620	2.40	9.94	12.34	46.00	-33.66	AVG	
11		7.9140	15.60	10.06	25.66	60.00	-34.34	QP	
12		7.9140	8.70	10.06	18.76	50.00	-31.24	AVG	

Operation Mode:	Config 1 DATA Link (USB)-SD Card (Read)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	L1



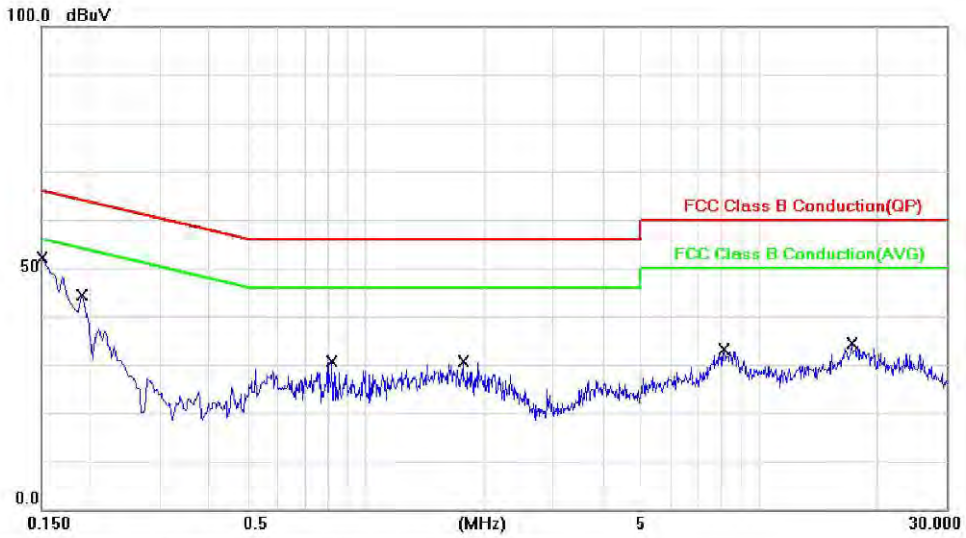
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1500	40.90	9.95	50.85	66.00	-15.15	QP	
2		0.1500	21.70	9.95	31.65	56.00	-24.35	AVG	
3		0.1700	33.40	9.95	43.35	64.96	-21.61	QP	
4		0.1700	22.40	9.95	32.35	54.96	-22.61	AVG	
5		0.2180	21.70	9.94	31.64	62.89	-31.25	QP	
6		0.2180	6.30	9.94	16.24	52.89	-36.65	AVG	
7		1.9340	10.20	9.96	20.16	56.00	-35.84	QP	
8		1.9340	2.50	9.96	12.46	46.00	-33.54	AVG	
9		8.4820	14.50	10.09	24.59	60.00	-35.41	QP	
10		8.4820	7.20	10.09	17.29	50.00	-32.71	AVG	
11		17.0940	15.30	10.19	25.49	60.00	-34.51	QP	
12		17.0940	7.10	10.19	17.29	50.00	-32.71	AVG	

Operation Mode:	Config 1 DATA Link (USB)-SD Card (Read)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	N



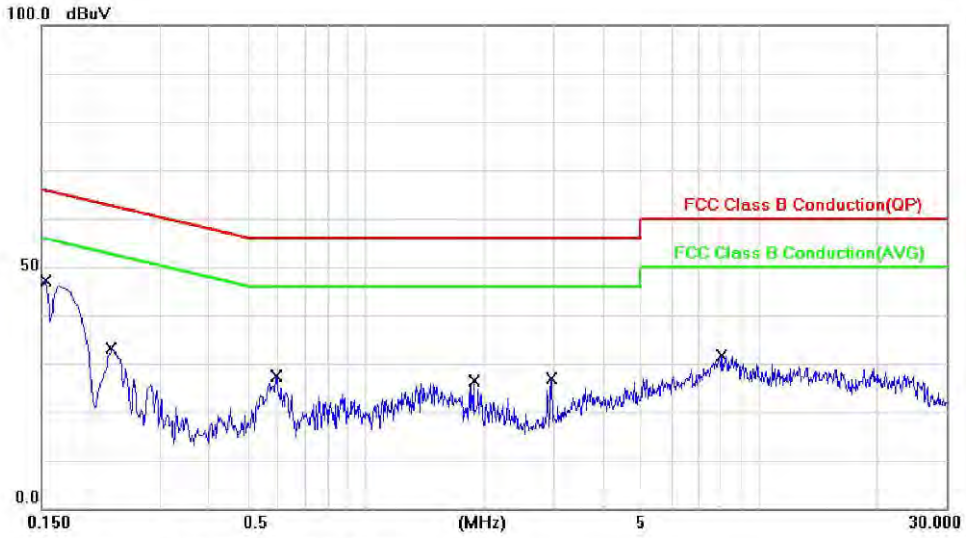
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1620	37.70	9.93	47.63	65.36	-17.73	QP	
2		0.1620	17.20	9.93	27.13	55.36	-28.23	AVG	
3		0.2260	22.00	9.92	31.92	62.60	-30.68	QP	
4		0.2260	10.50	9.92	20.42	52.60	-32.18	AVG	
5		0.5740	11.50	9.92	21.42	56.00	-34.58	QP	
6		0.5740	1.70	9.92	11.62	46.00	-34.38	AVG	
7		1.5260	9.30	9.94	19.24	56.00	-36.76	QP	
8		1.5260	1.80	9.94	11.74	46.00	-34.26	AVG	
9		7.9980	14.40	10.06	24.46	60.00	-35.54	QP	
10		7.9980	7.20	10.06	17.26	50.00	-32.74	AVG	
11		14.3140	10.90	10.17	21.07	60.00	-38.93	QP	
12		14.3140	5.00	10.17	15.17	50.00	-34.83	AVG	

Operation Mode:	Config 1 DATA Link (USB)-SD Card (Write)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	L1



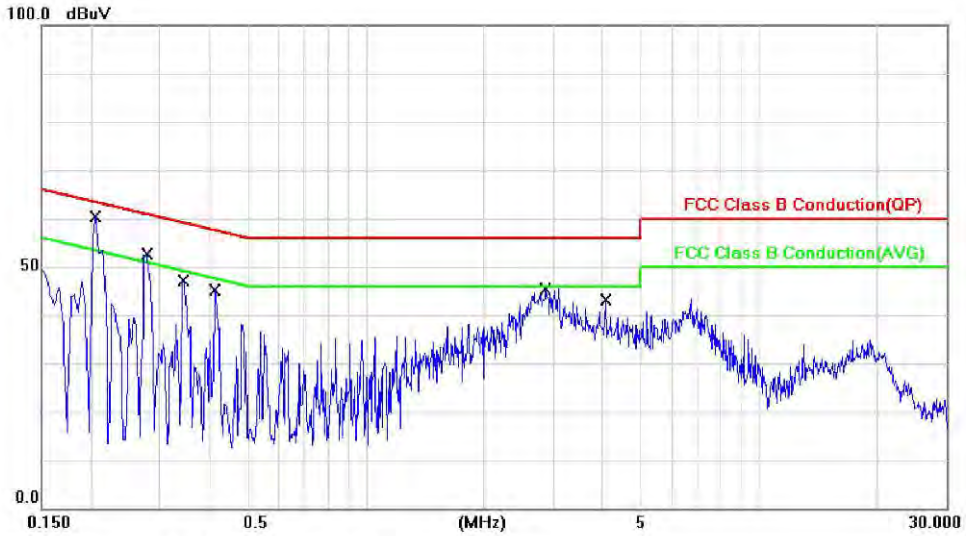
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1500	40.50	9.95	50.45	66.00	-15.55	QP	
2		0.1500	19.80	9.95	29.75	56.00	-26.25	AVG	
3		0.1900	24.90	9.94	34.84	64.04	-29.20	QP	
4		0.1900	8.60	9.94	18.54	54.04	-35.50	AVG	
5		0.8220	11.90	9.94	21.84	56.00	-34.16	QP	
6		0.8220	1.50	9.94	11.44	46.00	-34.56	AVG	
7		1.7700	11.10	9.96	21.06	56.00	-34.94	QP	
8		1.7700	3.00	9.96	12.96	46.00	-33.04	AVG	
9		8.1180	14.10	10.07	24.17	60.00	-35.83	QP	
10		8.1180	6.60	10.07	16.67	50.00	-33.33	AVG	
11		17.1620	16.60	10.19	26.79	60.00	-33.21	QP	
12		17.1620	7.60	10.19	17.79	50.00	-32.21	AVG	

Operation Mode:	Config 1 DATA Link (USB)-SD Card (Write)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	N



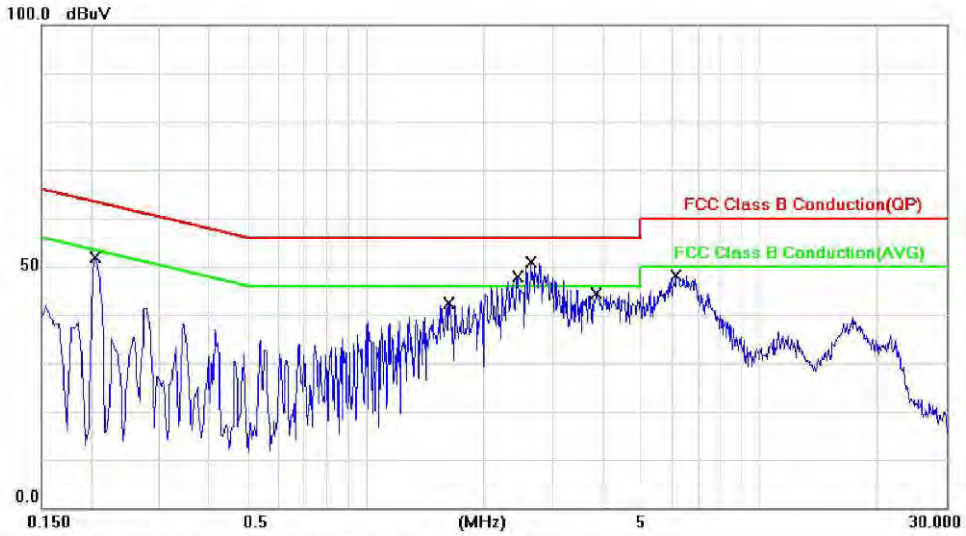
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1540	38.70	9.93	48.63	65.78	-17.15	QP	
2		0.1540	17.30	9.93	27.23	55.78	-28.55	AVG	
3		0.2260	22.00	9.92	31.92	62.60	-30.68	QP	
4		0.2260	11.40	9.92	21.32	52.60	-31.28	AVG	
5		0.5940	11.20	9.92	21.12	56.00	-34.88	QP	
6		0.5940	1.50	9.92	11.42	46.00	-34.58	AVG	
7		1.8860	6.10	9.94	16.04	56.00	-39.96	QP	
8		1.8860	1.20	9.94	11.14	46.00	-34.86	AVG	
9		2.9620	7.00	9.96	16.96	56.00	-39.04	QP	
10		2.9620	1.10	9.96	11.06	46.00	-34.94	AVG	
11		8.0580	14.20	10.06	24.26	60.00	-35.74	QP	
12		8.0580	7.10	10.06	17.16	50.00	-32.84	AVG	

Operation Mode:	Config 2 Recording (Front)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	L1



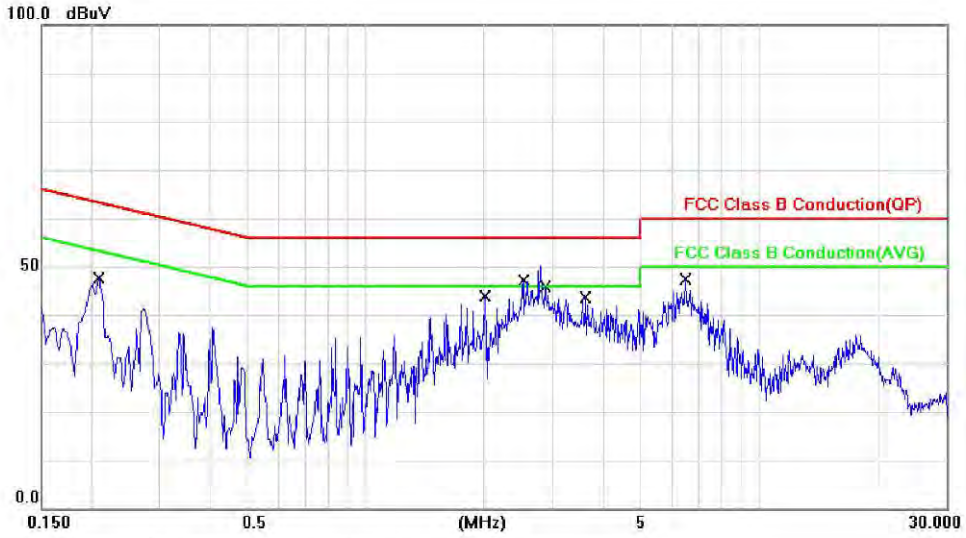
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.2056	43.10	9.94	53.04	63.38	-10.34	QP	
2		0.2056	27.00	9.94	36.94	53.38	-16.44	AVG	
3		0.2751	35.20	9.94	45.14	60.96	-15.82	QP	
4		0.2751	19.10	9.94	29.04	50.96	-21.92	AVG	
5		0.3410	28.70	9.93	38.63	59.18	-20.55	QP	
6		0.3410	10.40	9.93	20.33	49.18	-28.85	AVG	
7		0.4105	26.90	9.93	36.83	57.64	-20.81	QP	
8		0.4105	10.00	9.93	19.93	47.64	-27.71	AVG	
9		2.8646	31.70	9.98	41.68	56.00	-14.32	QP	
10		2.8646	18.70	9.98	28.68	46.00	-17.32	AVG	
11		4.0820	20.60	10.00	30.60	56.00	-25.40	QP	
12		4.0820	10.60	10.00	20.60	46.00	-25.40	AVG	

Operation Mode:	Config 2 Recording (Front)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	N



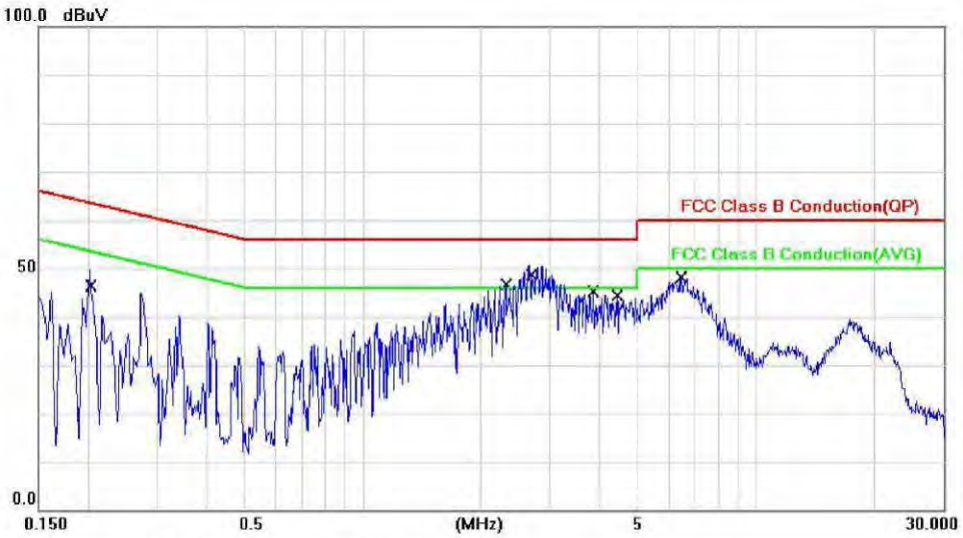
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2047	36.60	9.92	46.52	63.42	-16.90	QP	
2		0.2047	21.40	9.92	31.32	53.42	-22.10	AVG	
3		1.6304	29.60	9.94	39.54	56.00	-16.46	QP	
4		1.6304	13.40	9.94	23.34	46.00	-22.66	AVG	
5		2.4380	33.30	9.96	43.26	56.00	-12.74	QP	
6		2.4380	22.10	9.96	32.06	46.00	-13.94	AVG	
7	*	2.6261	36.80	9.96	46.76	56.00	-9.24	QP	
8		2.6261	22.70	9.96	32.66	46.00	-13.34	AVG	
9		3.8744	29.60	9.98	39.58	56.00	-16.42	QP	
10		3.8744	15.20	9.98	25.18	46.00	-20.82	AVG	
11		6.2600	34.20	10.03	44.23	60.00	-15.77	QP	
12		6.2600	23.00	10.03	33.03	50.00	-16.97	AVG	

Operation Mode:	Config 2 Recording (Back)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	L1



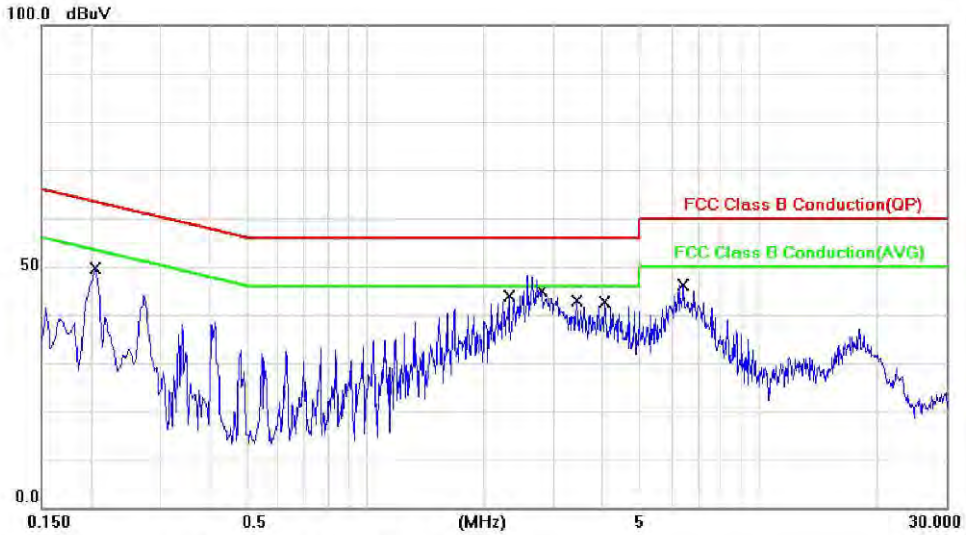
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2100	34.80	9.94	44.74	63.21	-18.47	QP	
2		0.2100	20.70	9.94	30.64	53.21	-22.57	AVG	
3		2.0220	26.20	9.97	36.17	56.00	-19.83	QP	
4		2.0220	13.10	9.97	23.07	46.00	-22.93	AVG	
5	*	2.5180	31.20	9.98	41.18	56.00	-14.82	QP	
6		2.5180	17.20	9.98	27.18	46.00	-18.82	AVG	
7		2.8554	25.80	9.98	35.78	56.00	-20.22	QP	
8		2.8554	15.60	9.98	25.58	46.00	-20.42	AVG	
9		3.6300	21.50	9.99	31.49	56.00	-24.51	QP	
10		3.6300	10.60	9.99	20.59	46.00	-25.41	AVG	
11		6.5020	24.30	10.04	34.34	60.00	-25.66	QP	
12		6.5020	16.20	10.04	26.24	50.00	-23.76	AVG	

Operation Mode:	Config 2 Recording (Back)	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	N



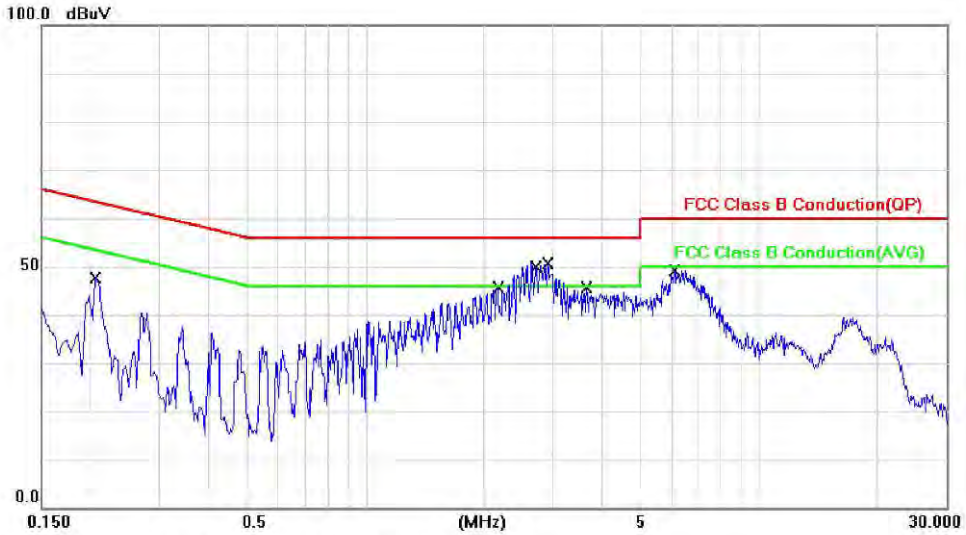
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2063	39.40	9.92	49.32	63.35	-14.03	QP	
2		0.2063	24.00	9.92	33.92	53.35	-19.43	AVG	
3		2.3140	31.90	9.95	41.85	56.00	-14.15	QP	
4		2.3140	18.90	9.95	28.85	46.00	-17.15	AVG	
5	*	2.7115	37.70	9.96	47.66	56.00	-8.34	QP	
6		2.7115	24.20	9.96	34.16	46.00	-11.84	AVG	
7		3.8616	30.10	9.98	40.08	56.00	-15.92	QP	
8		3.8616	16.60	9.98	26.58	46.00	-19.42	AVG	
9		4.4500	26.90	10.00	36.90	56.00	-19.10	QP	
10		4.4500	14.50	10.00	24.50	46.00	-21.50	AVG	
11		6.4860	31.50	10.03	41.53	60.00	-18.47	QP	
12		6.4860	22.50	10.03	32.53	50.00	-17.47	AVG	

Operation Mode:	Config 2 play recording	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	L1



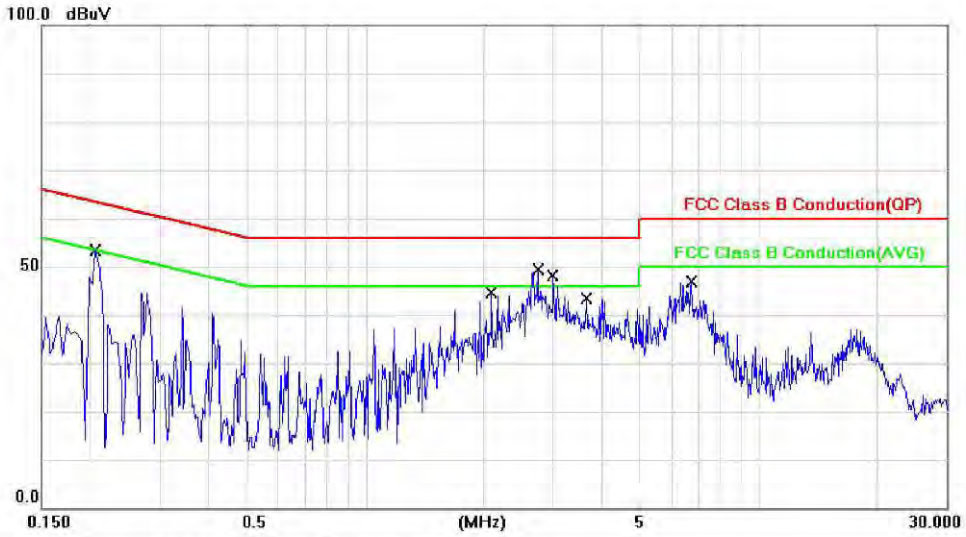
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2060	36.40	9.94	46.34	63.37	-17.03	QP	
2		0.2060	20.70	9.94	30.64	53.37	-22.73	AVG	
3		2.3140	27.60	9.97	37.57	56.00	-18.43	QP	
4		2.3140	13.80	9.97	23.77	46.00	-22.23	AVG	
5	*	2.7976	33.70	9.98	43.68	56.00	-12.32	QP	
6		2.7976	19.70	9.98	29.68	46.00	-16.32	AVG	
7		3.4380	25.40	9.98	35.38	56.00	-20.62	QP	
8		3.4380	13.60	9.98	23.58	46.00	-22.42	AVG	
9		4.0580	25.90	10.00	35.90	56.00	-20.10	QP	
10		4.0580	14.10	10.00	24.10	46.00	-21.90	AVG	
11		6.4460	32.00	10.04	42.04	60.00	-17.96	QP	
12		6.4460	19.30	10.04	29.34	50.00	-20.66	AVG	

Operation Mode:	Config 2 play recording	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	N



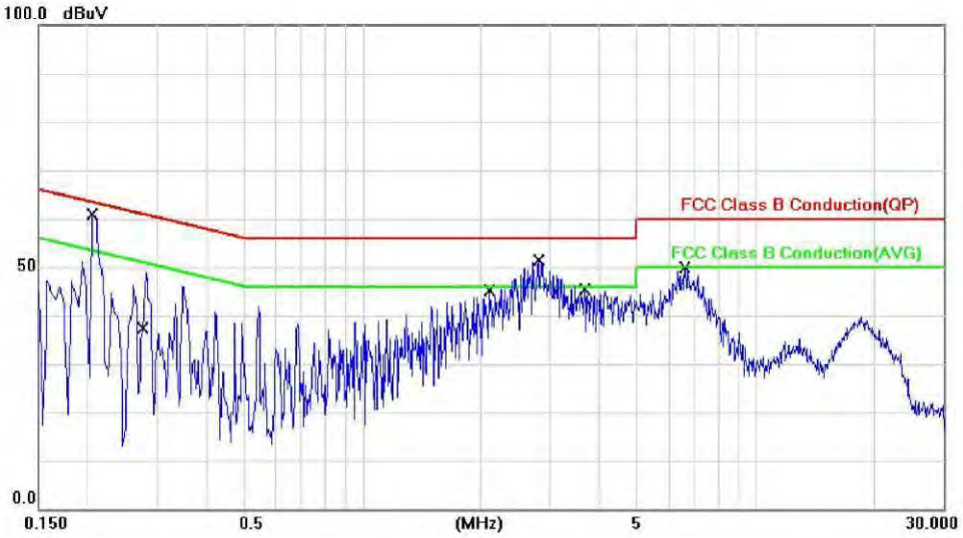
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2060	35.10	9.92	45.02	63.37	-18.35	QP	
2		0.2060	20.10	9.92	30.02	53.37	-23.35	AVG	
3		2.1740	32.70	9.95	42.65	56.00	-13.35	QP	
4		2.1740	19.30	9.95	29.25	46.00	-16.75	AVG	
5	*	2.7142	37.80	9.96	47.76	56.00	-8.24	QP	
6		2.7142	24.50	9.96	34.46	46.00	-11.54	AVG	
7		2.9100	34.90	9.96	44.86	56.00	-11.14	QP	
8		2.9100	21.40	9.96	31.36	46.00	-14.64	AVG	
9		3.6580	30.30	9.97	40.27	56.00	-15.73	QP	
10		3.6580	17.20	9.97	27.17	46.00	-18.83	AVG	
11		6.0980	33.80	10.03	43.83	60.00	-16.17	QP	
12		6.0980	22.70	10.03	32.73	50.00	-17.27	AVG	

Operation Mode:	Config 2 MP3	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	L1



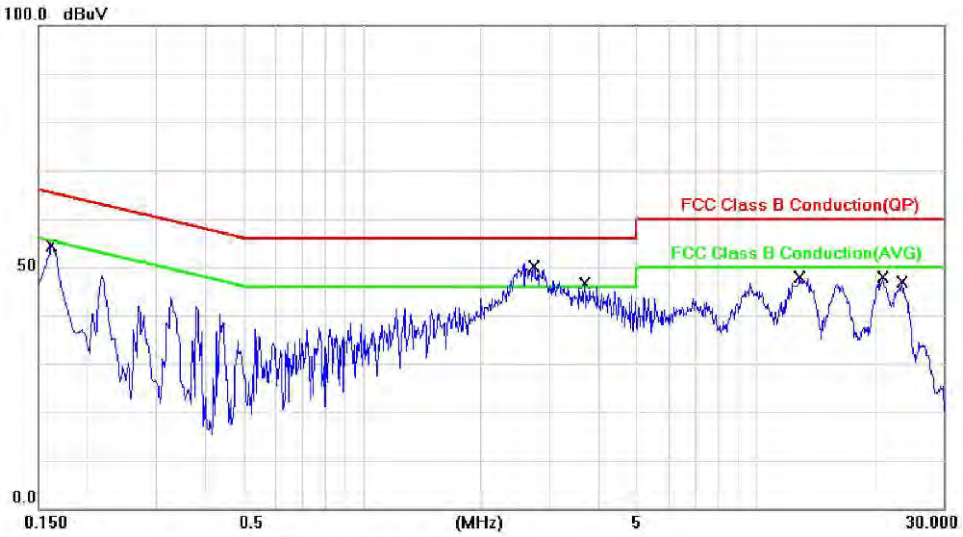
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.2064	40.90	9.94	50.84	63.35	-12.51	QP	
2		0.2064	24.60	9.94	34.54	53.35	-18.81	AVG	
3		2.0981	28.50	9.97	38.47	56.00	-17.53	QP	
4		2.0981	14.40	9.97	24.37	46.00	-21.63	AVG	
5		2.7380	29.50	9.98	39.48	56.00	-16.52	QP	
6		2.7380	17.20	9.98	27.18	46.00	-18.82	AVG	
7		3.0101	31.80	9.98	41.78	56.00	-14.22	QP	
8		3.0101	18.00	9.98	27.98	46.00	-18.02	AVG	
9		3.6460	27.40	9.99	37.39	56.00	-18.61	QP	
10		3.6460	14.90	9.99	24.89	46.00	-21.11	AVG	
11		6.7460	27.60	10.05	37.65	60.00	-22.35	QP	
12		6.7460	18.40	10.05	28.45	50.00	-21.55	AVG	

Operation Mode:	Config 2 MP3	Test Date:	May 04, 2015
Tested By:	Eddy Cheng	Pol.:	N



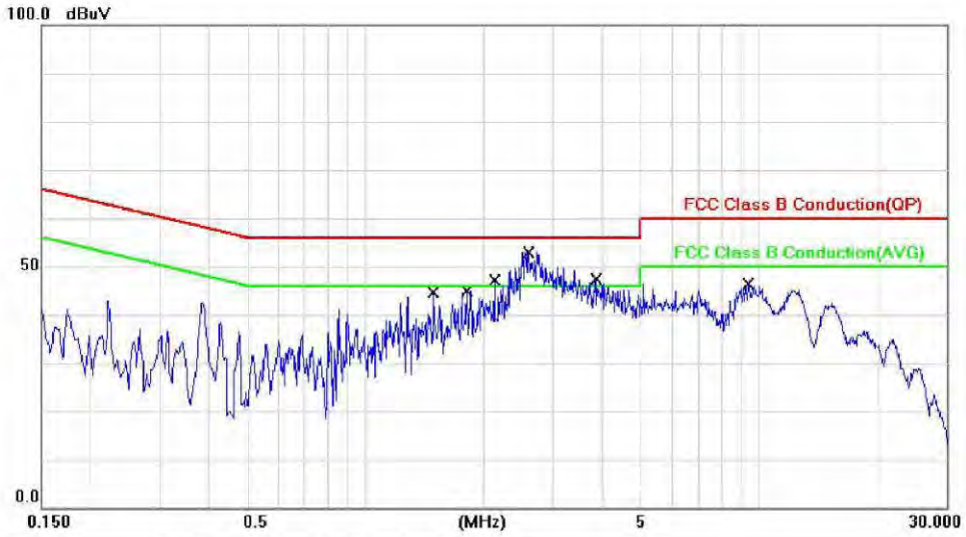
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.2064	46.30	9.92	56.22	63.35	-7.13	QP	
2		0.2068	30.20	9.92	40.12	53.33	-13.21	AVG	
3		0.2737	38.20	9.92	48.12	61.00	-12.88	QP	
4		0.2737	20.40	9.92	30.32	51.00	-20.68	AVG	
5		2.1060	33.00	9.95	42.95	56.00	-13.05	QP	
6		2.1060	19.40	9.95	29.35	46.00	-16.65	AVG	
7		2.7903	37.80	9.96	47.76	56.00	-8.24	QP	
8		2.7903	24.40	9.96	34.36	46.00	-11.64	AVG	
9		3.6620	29.20	9.97	39.17	56.00	-16.83	QP	
10		3.6620	15.20	9.97	25.17	46.00	-20.83	AVG	
11		6.6180	34.90	10.03	44.93	60.00	-15.07	QP	
12		6.6180	23.60	10.03	33.63	50.00	-16.37	AVG	

Operation Mode:	Config 3 Recording (Front)	Test Date:	May 25, 2015
Tested By:	Eddy Cheng	Pol.:	L1



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1620	49.60	0.03	49.63	65.36	-15.73	QP	
2		0.1620	34.00	0.03	34.03	55.36	-21.33	AVG	
3		2.7165	46.50	0.09	46.59	56.00	-9.41	QP	
4	*	2.7165	36.60	0.09	36.69	46.00	-9.31	AVG	
5		3.6660	40.70	0.11	40.81	56.00	-15.19	QP	
6		3.6660	29.50	0.11	29.61	46.00	-16.39	AVG	
7		12.9460	41.90	0.36	42.26	60.00	-17.74	QP	
8		12.9460	32.70	0.36	33.06	50.00	-16.94	AVG	
9		21.1140	40.10	0.53	40.63	60.00	-19.37	QP	
10		21.1140	28.90	0.53	29.43	50.00	-20.57	AVG	
11		23.6340	38.70	0.60	39.30	60.00	-20.70	QP	
12		23.6340	26.60	0.60	27.20	50.00	-22.80	AVG	

Operation Mode:	Config 3 Recording (Front)	Test Date:	May 25, 2015
Tested By:	Eddy Cheng	Pol.:	N



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		1.4900	32.30	0.08	32.38	56.00	-23.62	QP	
2		1.4900	20.80	0.08	20.88	46.00	-25.12	AVG	
3		1.8100	35.00	0.09	35.09	56.00	-20.91	QP	
4		1.8100	25.30	0.09	25.39	46.00	-20.61	AVG	
5		2.1300	32.90	0.10	33.00	56.00	-23.00	QP	
6		2.1300	24.30	0.10	24.40	46.00	-21.60	AVG	
7	*	2.5772	45.80	0.11	45.91	56.00	-10.09	QP	
8		2.5772	35.30	0.11	35.41	46.00	-10.59	AVG	
9		3.8780	38.50	0.13	38.63	56.00	-17.37	QP	
10		3.8780	28.60	0.13	28.73	46.00	-17.27	AVG	
11		9.3940	36.60	0.28	36.88	60.00	-23.12	QP	
12		9.3940	27.60	0.28	27.88	50.00	-22.12	AVG	

2.5 Test of Radiated Emission

2.5.1 Test Instruments

Below 1GHz

SGS 966 Chamber No. II					
Name of Equipment	**Manufacturer**	**Model**	**Serial Number**	**Calibration Date**	**Calibration Due**
EMI Test Receiver	R&S	ESCI 7	100760	May 26, 2014	May 25, 2015
EMI Test Receiver	R&S	ESCI 7	100760	May 04, 2015	May 03, 2016
Biconical Antenna	Schwarzbeck	VHBB 9124	9124-560	Nov. 14, 2014	Nov. 13, 2015
Log-Periodic Antenna	Schwarzbeck	UHALP 9108 A	UHALP 9108-A 0990	Nov. 14, 2014	Nov. 13, 2015
Broadband Antenna	SCHWAZBECK	VULB9168	VULB9168-298	Nov. 04, 2014	Nov. 03, 2015
Pre-Amplifier	Agilent	8447D	1937A02774	Mar. 27, 2015	Mar. 26, 2016
Coaxial Cable	Huber+Suhner	SUCCOFLEX 104-02	966 II	Nov. 26, 2014	Nov. 25, 2015
Communication Tester	R&S	CMU200	119988	Nov.25, 2014	Nov.24, 2015
Antenna Master	MF.	MF-7802	N/A	N.C.R.	N.C.R.
Turn Table	MF.	N/A	N/A	N.C.R.	N.C.R.
Controller	MF.	3000	MF780208153	N.C.R.	N.C.R.
Site NSA	Chamost	966II Chamber	N/A	Dec. 21, 2014	Dec. 20, 2015
Test Software	Farad	EZ-EMC	Ver. SGS-03A2	N.C.R.	N.C.R.

Above 1GHz

SGS 966 Chamber No. II					
Name of Equipment	**Manufacturer**	**Model**	**Serial Number**	**Calibration Date**	**Calibration Due**
EMI Test Receiver	R&S	ESCI 7	100760	May 26, 2014	May 25, 2015
EMI Test Receiver	R&S	ESCI 7	100760	May 04, 2015	May 03, 2016
Spectrum Analyzer	R&S	FSV 40	101385	Aug. 01, 2014	Jul. 31, 2015
Horn Antenna	SCHWAZBECK	BBHA 9120D	BBHA9120D309	Dec. 24, 2014	Dec. 23, 2015
Horn Antenna	SCHWAZBECK	BBHA 9170	BBHA9170184	Dec. 25, 2014	Dec. 24, 2015
Pre Amplifier	EMC Instruments	EMC012645	980119	Jun. 10, 2014	Jun. 09, 2015
Pre-Amplifier	EM Electronics Corp.	EM26400	971576	Oct. 02, 2014	Oct. 01, 2015
Coaxial Cable	Huber+Suhner	SUCCOFLEX 104PEA	966 II	Nov. 26, 2014	Nov. 25, 2015
Coaxial Cable	Huber+Suhner	SUCCOFLEX 102	22962/2	Nov. 26, 2014	Nov. 25, 2015
Coaxial Cable	Huber+Suhner	SUCCOFLEX 102	23051/2	Nov. 26, 2014	Nov. 25, 2015
Coaxial Cable	Huber+Suhner	SUCOFLEX 102	MY 2152/2	Jun. 06, 2014	Jun. 05, 2015
Coaxial Cable	Huber+Suhner	SUCOFLEX 102	MY 2152/2	Jun. 05, 2015	Jun. 04, 2016
Coaxial Cable	Huber+Suhner	SUCOFLEX 102	MY 2153/2	Jun. 06, 2014	Jun. 05, 2015
Coaxial Cable	Huber+Suhner	SUCOFLEX 102	MY 2153/2	Jun. 05, 2015	Jun. 04, 2016
Communication Tester	R&S	CMU200	119988	Nov.25, 2014	Nov.24, 2015
Antenna Master	MF.	N/A	N/A	N.C.R.	N.C.R.
Turn Table	MF.	N/A	N/A	N.C.R.	N.C.R.
Controller	MF.	3000	MF780208153	N.C.R.	N.C.R.
Site VSWR	Chamost	966II Chamber	N/A	Dec. 21, 2014	Dec. 20, 2015
Test Software	Farad	EZ-EMC	Ver. SGS-03A2	N.C.R.	N.C.R.

2.5.2 Test Site

SGS Taiwan LTD. Electronics & Communication Laboratory

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803

2.5.3 Operating Environment

Temperature : 26 degree C Humidity : 60 %RH
Atmospheric Pressure : 996 mBar

2.5.4 Uncertainty of Radiated Emission

Expanded uncertainty (k=2) of radiated emission measurement is 4.96 dB. (30-1000MHz)
Expanded uncertainty (k=2) of radiated emission measurement is 5.03 dB. (1-6GHz)
Expanded uncertainty (k=2) of radiated emission measurement is 5.18 dB. (6-18GHz)
Expanded uncertainty (k=2) of radiated emission measurement is 4.76 dB. (18-26GHz)
Expanded uncertainty (k=2) of radiated emission measurement is 4.68 dB. (26-40GHz)

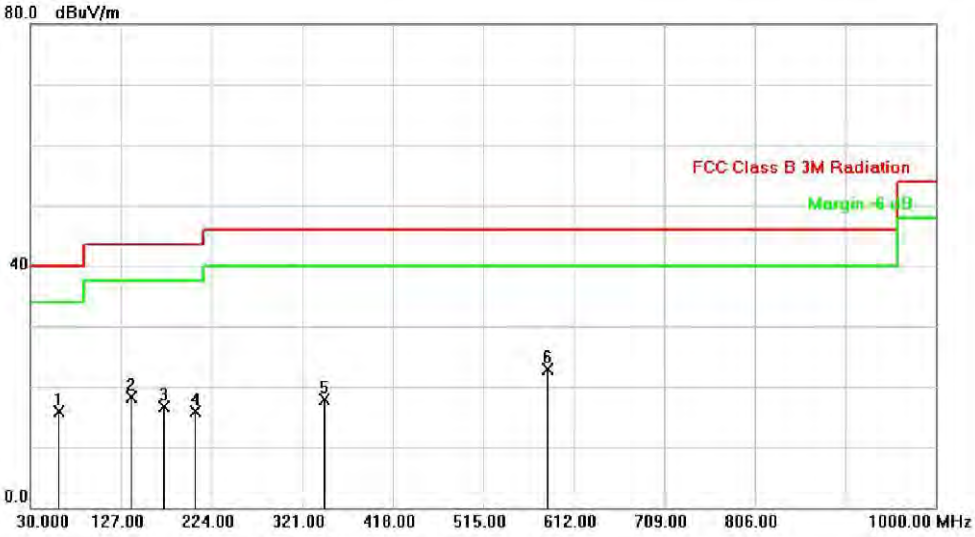
2.5.5 Measurement level and Factor calculate method

Correct Factor = Antenna Factor + Cable loss- Amplifier Gain
Measurement Level = Reading Level + Correct Factor
Over (Margin) = Measurement Level − Limit

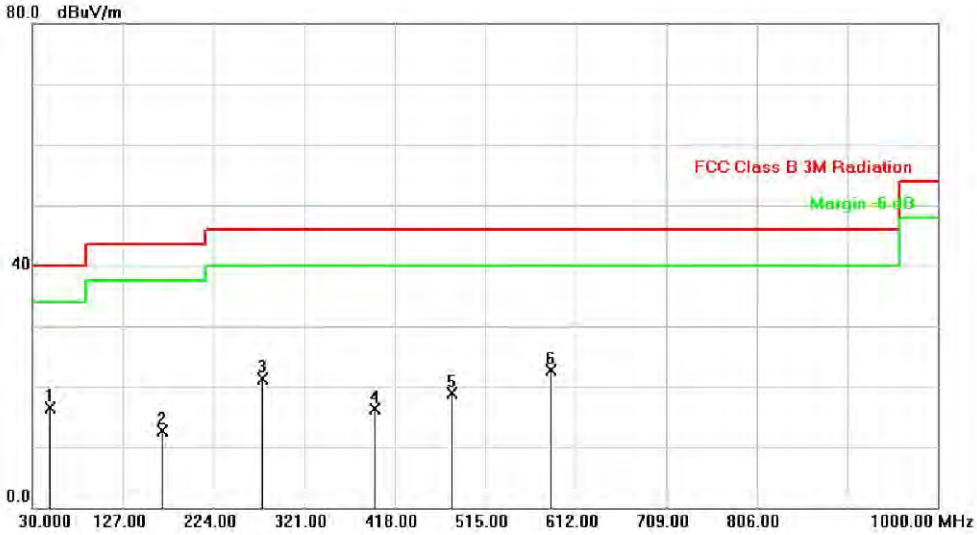
2.5.6 Measurement Data

Below 1GHz

Operation Mode:	Config 1 DATA Link (USB)-Internal Storage (Read)	Test Date:	Jun. 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

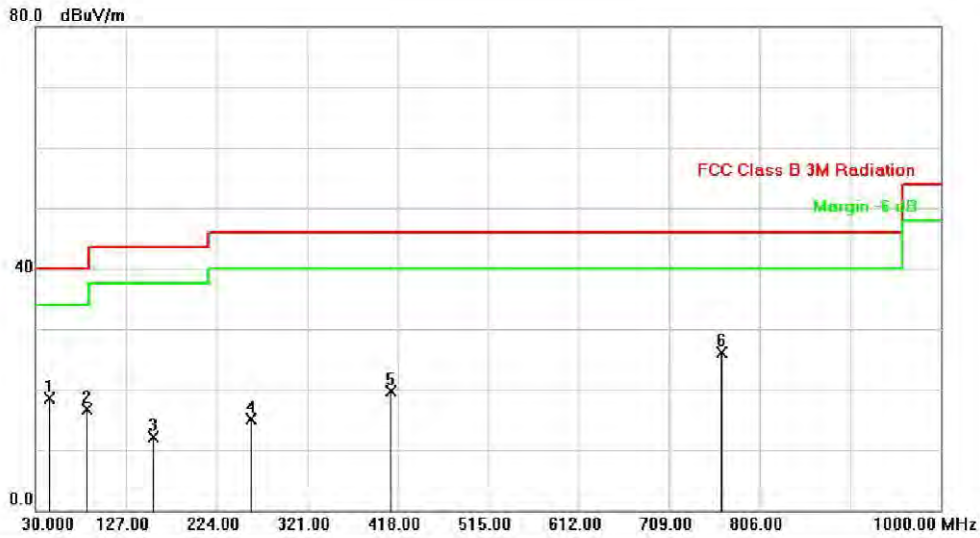


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		60.8100	29.08	-13.20	15.88	40.00	-24.12	QP	
2		138.0300	30.90	-12.65	18.25	43.50	-25.25	QP	
3		172.4900	29.40	-12.70	16.70	43.50	-26.80	QP	
4		206.0100	30.90	-14.93	15.97	43.50	-27.53	QP	
5		345.0100	28.51	-10.67	17.84	46.00	-28.16	QP	
6	*	583.6200	28.20	-5.31	22.89	46.00	-23.11	QP	

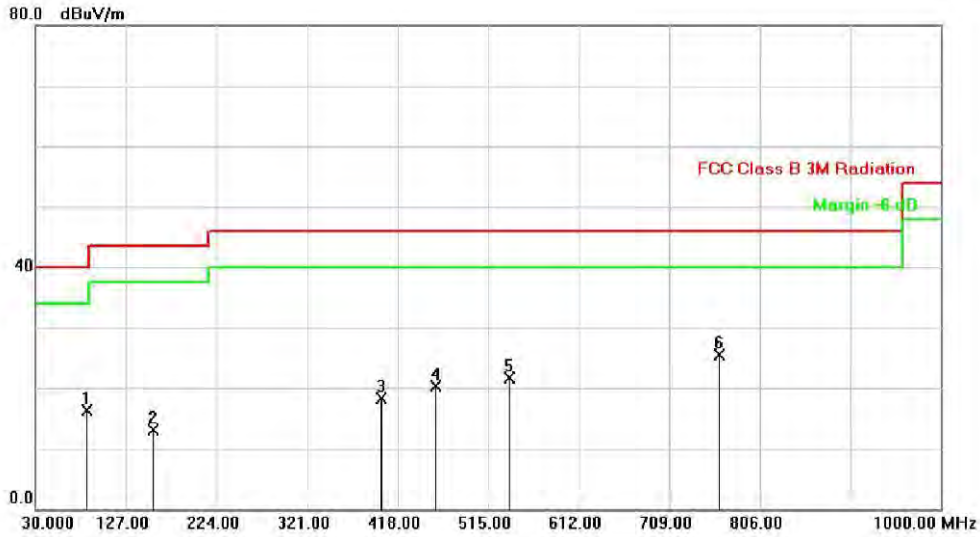


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		49.3000	28.53	-12.09	16.44	40.00	-23.56	QP	
2		169.3400	25.00	-12.31	12.69	43.50	-30.81	QP	
3		276.0200	33.50	-12.19	21.31	46.00	-24.69	QP	
4		397.2200	25.50	-9.25	16.25	46.00	-29.75	QP	
5		480.0300	26.50	-7.68	18.82	46.00	-27.18	QP	
6	*	585.7100	28.02	-5.26	22.76	46.00	-23.24	QP	

Operation Mode:	Config 2 Recording (Front)	Test Date:	Jun. 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

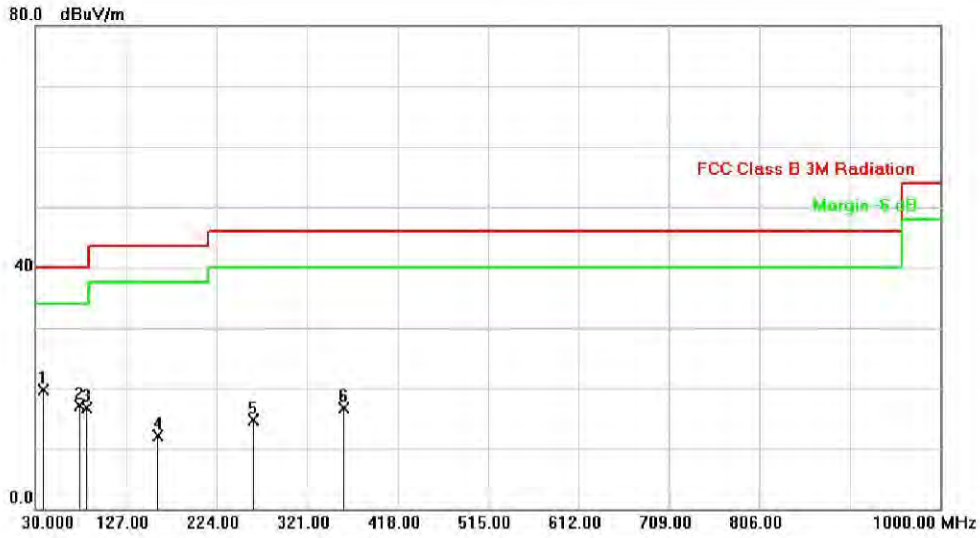


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		44.4200	30.70	-12.23	18.47	40.00	-21.53	QP	
2		84.5800	34.40	-17.61	16.79	40.00	-23.21	QP	
3		156.5700	24.20	-12.16	12.04	43.50	-31.46	QP	
4		260.2500	28.07	-13.03	15.04	46.00	-30.96	QP	
5		411.5200	28.72	-8.94	19.78	46.00	-26.22	QP	
6	*	764.9000	27.05	-0.97	26.08	46.00	-19.92	QP	



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		84.7700	34.00	-17.65	16.35	40.00	-23.65	QP	
2		156.5200	25.30	-12.16	13.14	43.50	-30.36	QP	
3		400.0900	27.40	-9.17	18.23	46.00	-27.77	QP	
4		458.2400	28.29	-8.02	20.27	46.00	-25.73	QP	
5		537.5900	28.14	-6.53	21.61	46.00	-24.39	QP	
6	*	762.4900	26.52	-0.99	25.53	46.00	-20.47	QP	

Operation Mode:	Config 2 Recording (Back)	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

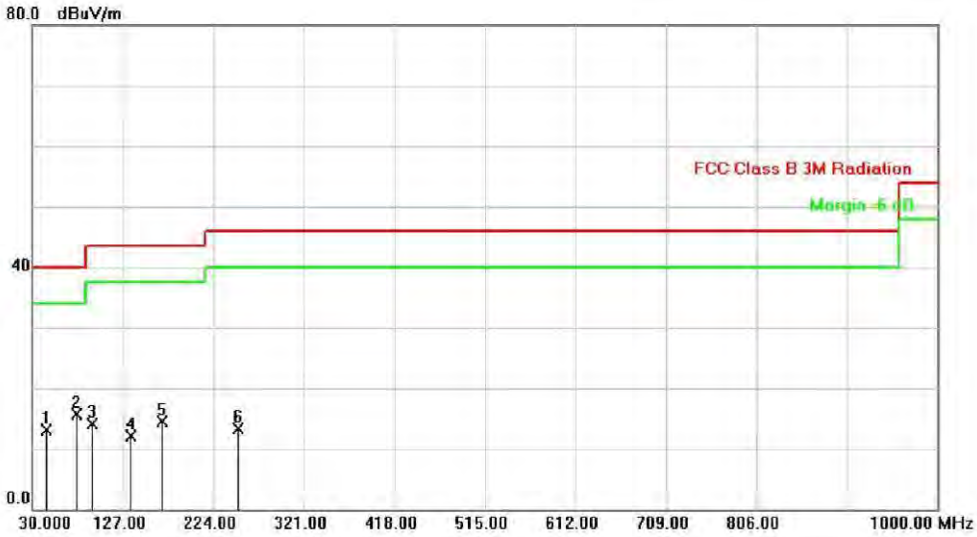


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	38.5800	32.54	-12.74	19.80	40.00	-20.20	QP	
2		77.1500	33.25	-16.06	17.19	40.00	-22.81	QP	
3		85.5320	34.43	-17.82	16.61	40.00	-23.39	QP	
4		160.8230	24.18	-12.12	12.06	43.50	-31.44	QP	
5		264.0010	27.49	-12.80	14.69	46.00	-31.31	QP	
6		360.0080	26.96	-10.30	16.66	46.00	-29.34	QP	

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		75.3700	30.66	-15.75	14.91	40.00	-25.09	QP	
2		146.3080	24.11	-12.35	11.76	43.50	-31.74	QP	
3		167.9960	27.59	-12.28	15.31	43.50	-28.19	QP	
4		216.0080	32.78	-14.76	18.02	46.00	-27.98	QP	
5		311.9980	31.15	-11.31	19.84	46.00	-26.16	QP	
6	*	408.0020	34.92	-9.01	25.91	46.00	-20.09	QP	

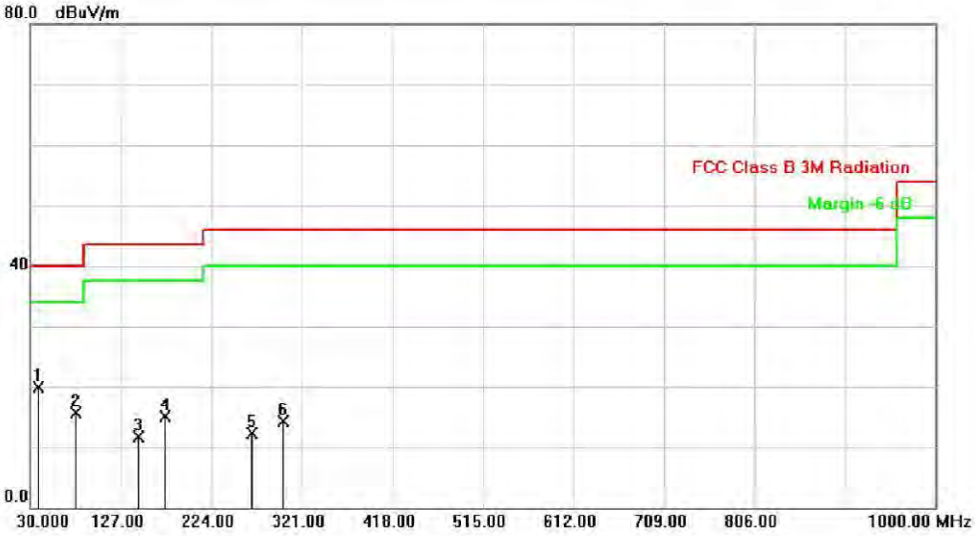
Operation Mode:	Config 2 play recording	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	39.6600	32.45	-12.62	19.83	40.00	-20.17	QP	
2		77.6120	33.12	-16.14	16.98	40.00	-23.02	QP	
3		85.6300	34.29	-17.84	16.45	40.00	-23.55	QP	
4		114.5660	25.05	-15.17	9.88	43.50	-33.62	QP	
5		162.8100	23.02	-12.17	10.85	43.50	-32.65	QP	
6		265.0840	24.61	-12.73	11.88	46.00	-34.12	QP	



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		44.8500	25.29	-12.19	13.10	40.00	-26.90	QP	
2	*	77.2460	31.84	-16.08	15.76	40.00	-24.24	QP	
3		93.5560	32.33	-18.31	14.02	43.50	-29.48	QP	
4		135.2220	25.06	-12.87	12.19	43.50	-31.31	QP	
5		169.4780	26.73	-12.30	14.43	43.50	-29.07	QP	
6		250.9180	26.57	-13.20	13.37	46.00	-32.63	QP	

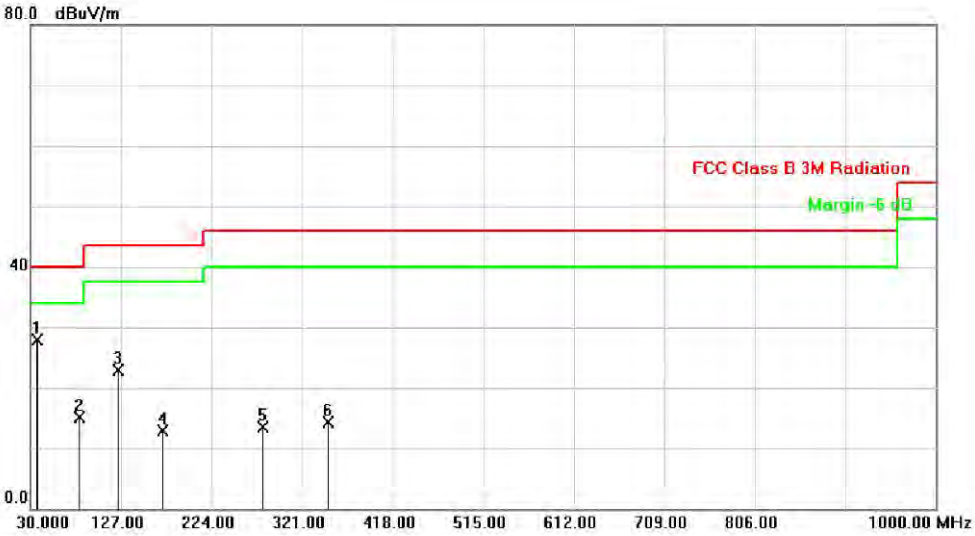
Operation Mode:	Config 2 MP3	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	38.9820	32.54	-12.70	19.84	40.00	-20.16	QP	
2		78.4380	32.06	-16.28	15.78	40.00	-24.22	QP	
3		146.0080	24.07	-12.35	11.72	43.50	-31.78	QP	
4		174.7680	28.19	-13.06	15.13	43.50	-28.37	QP	
5		267.3460	24.92	-12.59	12.33	46.00	-33.67	QP	
6		300.4900	25.79	-11.52	14.27	46.00	-31.73	QP	

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		44.9460	24.17	-12.18	11.99	40.00	-28.01	QP	
2	*	75.4360	32.65	-15.76	16.89	40.00	-23.11	QP	
3		137.8760	27.81	-12.66	15.15	43.50	-28.35	QP	
4		167.9300	24.12	-12.28	11.84	43.50	-31.66	QP	
5		244.1120	26.55	-13.40	13.15	46.00	-32.85	QP	
6		325.3880	26.74	-11.05	15.69	46.00	-30.31	QP	

Operation Mode:	Config 3 Recording (Front)	Test Date:	May 22, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

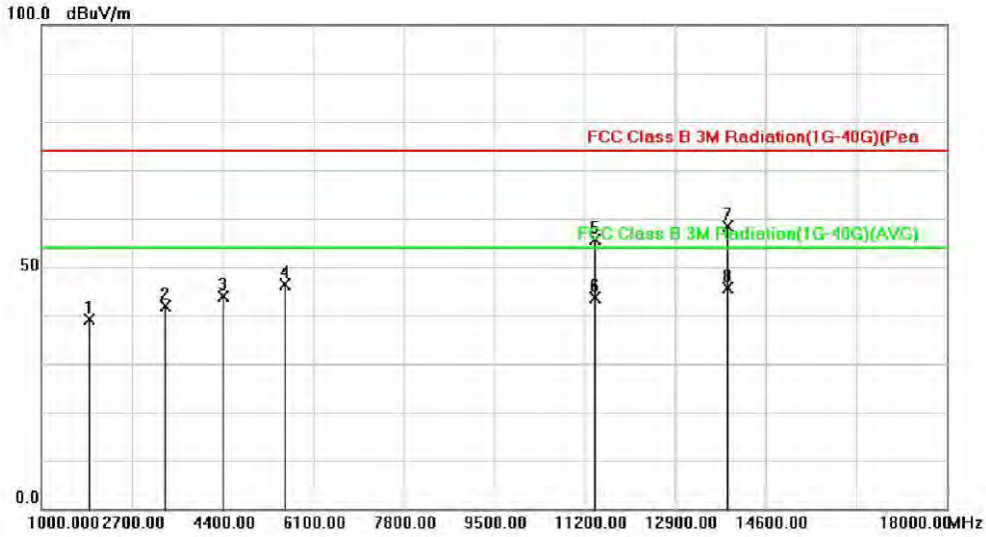


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	36.8290	40.87	-12.93	27.94	40.00	-12.06	QP	
2		82.7400	32.33	-17.19	15.14	40.00	-24.86	QP	
3		123.5600	36.95	-14.13	22.82	43.50	-20.68	QP	
4		171.2260	25.49	-12.51	12.98	43.50	-30.52	QP	
5		278.7100	25.61	-12.09	13.52	46.00	-32.48	QP	
6		349.4120	24.92	-10.59	14.33	46.00	-31.67	QP	

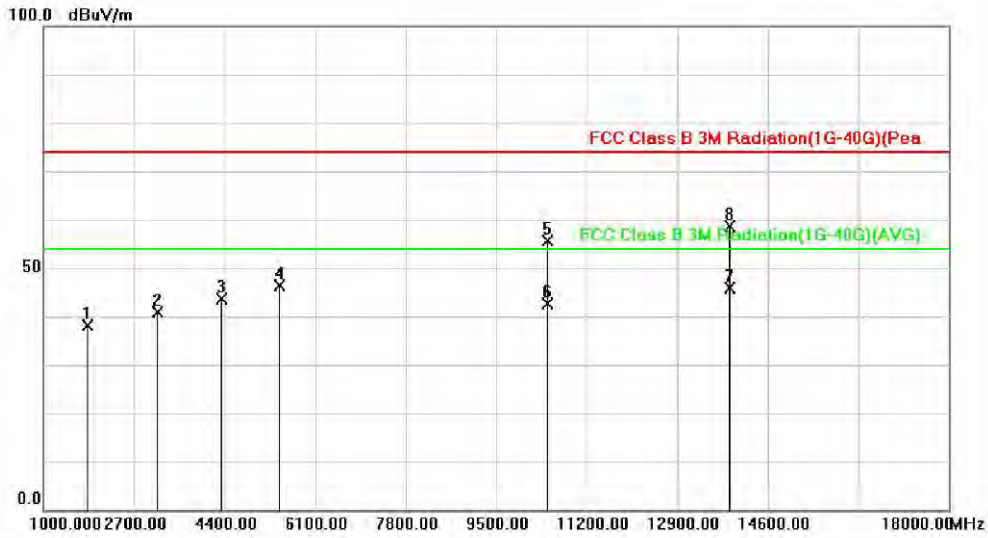
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	36.9760	24.33	-12.91	11.42	40.00	-28.58	QP	
2		86.8120	28.57	-18.11	10.46	40.00	-29.54	QP	
3		126.6140	27.65	-13.75	13.90	43.50	-29.60	QP	
4		140.3880	25.43	-12.48	12.95	43.50	-30.55	QP	
5		184.4260	25.98	-14.42	11.56	43.50	-31.94	QP	
6		270.5240	24.11	-12.41	11.70	46.00	-34.30	QP	

Above 1 - 18 GHz

Operation Mode:	Config 1 DATA Link (USB)-Internal Storage (Read)	Test Date:	Jun. 06, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

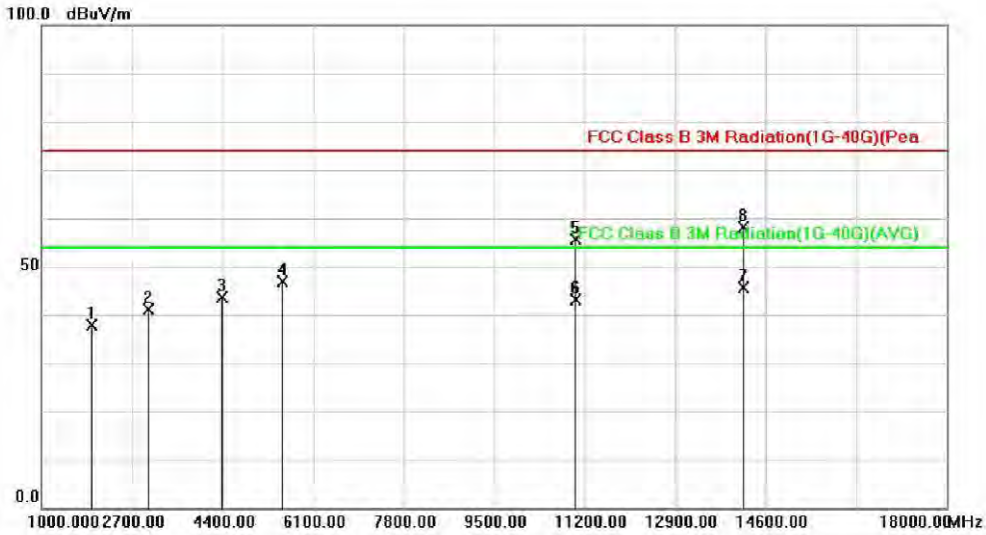


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1884.000	55.34	-16.10	39.24	74.00	-34.76	peak	
2		3312.000	54.12	-12.34	41.78	74.00	-32.22	peak	
3		4417.000	54.18	-10.29	43.89	74.00	-30.11	peak	
4		5573.000	54.39	-8.09	46.30	74.00	-27.70	peak	
5		11387.000	51.15	4.56	55.71	74.00	-18.29	peak	
6		11387.180	38.98	4.56	43.54	54.00	-10.46	AVG	
7		13886.000	50.15	8.25	58.40	74.00	-15.60	peak	
8	*	13886.200	37.40	8.25	45.65	54.00	-8.35	AVG	

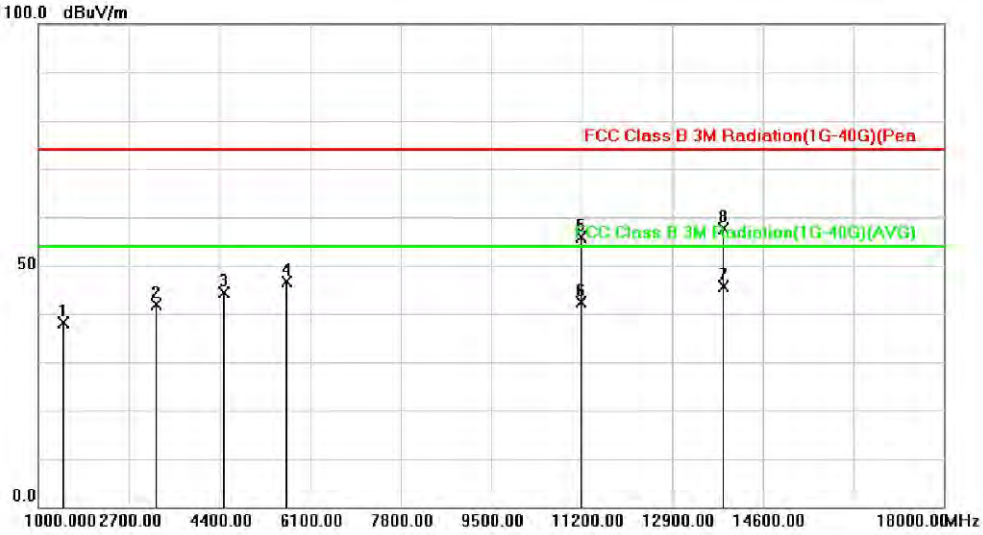


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1816.000	54.38	-16.16	38.22	74.00	-35.78	peak	
2		3142.000	53.58	-12.73	40.85	74.00	-33.15	peak	
3		4349.000	53.95	-10.44	43.51	74.00	-30.49	peak	
4		5437.000	54.82	-8.35	46.47	74.00	-27.53	peak	
5		10452.000	51.75	3.76	55.51	74.00	-18.49	peak	
6		10452.280	38.81	3.76	42.57	54.00	-11.43	AVG	
7	*	13885.820	37.51	8.25	45.76	54.00	-8.24	AVG	
8		13886.000	50.46	8.25	58.71	74.00	-15.29	peak	

Operation Mode:	Config 2 Recording (Front)	Test Date:	Jun. 06, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

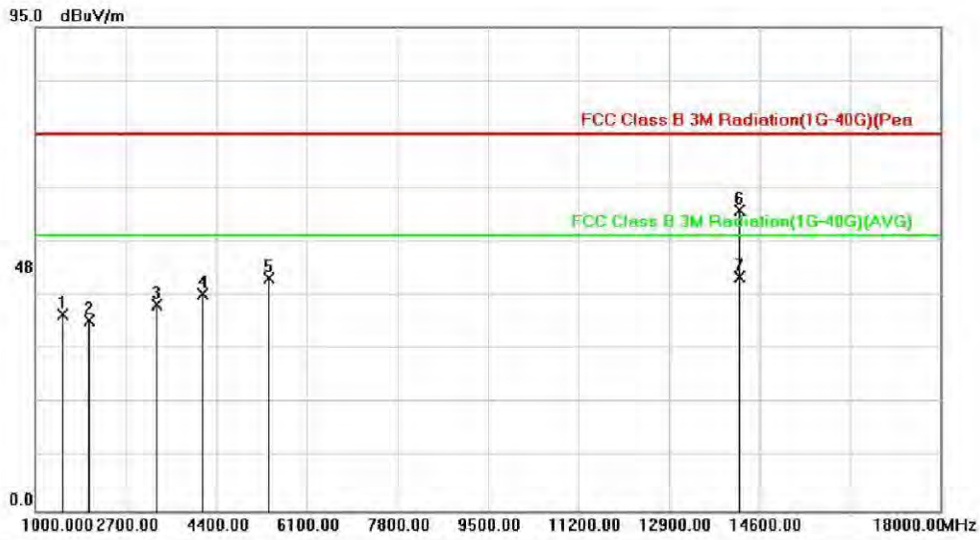


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1935.000	53.98	-16.07	37.91	74.00	-36.09	peak	
2		3006.000	54.10	-13.03	41.07	74.00	-32.93	peak	
3		4383.000	53.96	-10.37	43.59	74.00	-30.41	peak	
4		5522.000	55.11	-8.22	46.89	74.00	-27.11	peak	
5		11030.000	51.43	4.30	55.73	74.00	-18.27	peak	
6		11030.140	38.93	4.30	43.23	54.00	-10.77	AVG	
7	*	14174.840	36.66	9.01	45.67	54.00	-8.33	AVG	
8		14175.000	49.24	9.01	58.25	74.00	-15.75	peak	

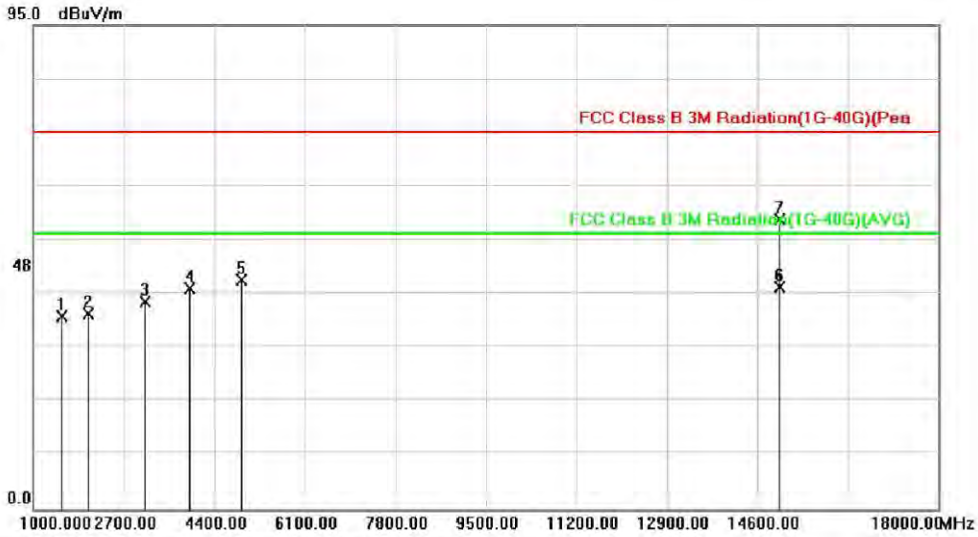


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1459.000	54.18	-16.05	38.13	74.00	-35.87	peak	
2		3210.000	54.36	-12.56	41.80	74.00	-32.20	peak	
3		4485.000	54.39	-10.13	44.26	74.00	-29.74	peak	
4		5658.000	54.47	-7.89	46.58	74.00	-27.42	peak	
5		11183.000	51.49	4.41	55.90	74.00	-18.10	peak	
6		11183.260	38.03	4.41	42.44	54.00	-11.56	AVG	
7	*	13868.840	37.41	8.18	45.59	54.00	-8.41	AVG	
8		13869.000	49.47	8.18	57.65	74.00	-16.35	peak	

Operation Mode:	Config 2 Recording (Back)	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

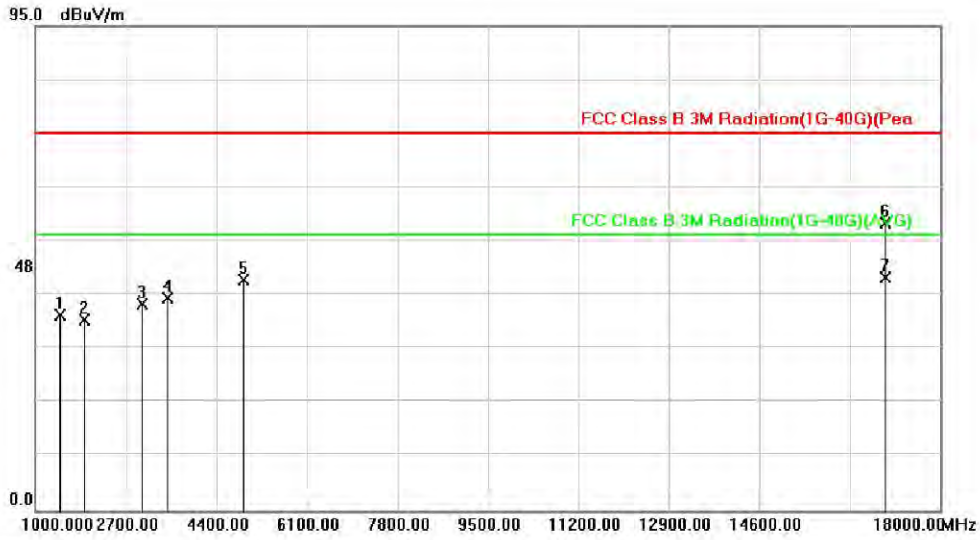


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1510.000	54.99	-16.40	38.59	74.00	-35.41	peak	
2		2003.000	53.43	-16.02	37.41	74.00	-36.59	peak	
3		3278.000	52.97	-12.42	40.55	74.00	-33.45	peak	
4		4145.000	53.56	-10.92	42.64	74.00	-31.36	peak	
5		5386.000	54.14	-8.41	45.73	74.00	-28.27	peak	
6		14226.000	49.94	9.09	59.03	74.00	-14.97	peak	
7	*	14235.990	36.84	9.11	45.95	54.00	-8.05	AVG	

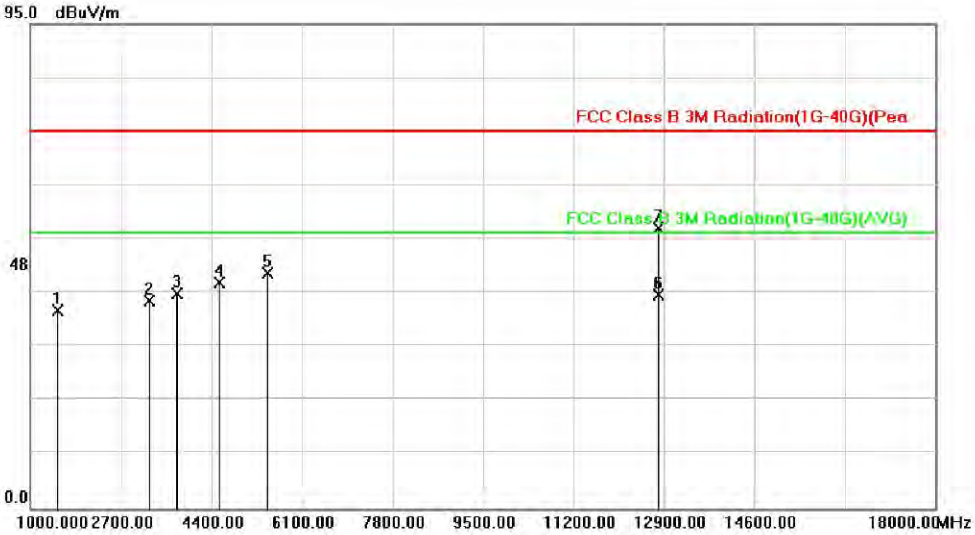


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1527.000	54.19	-16.38	37.81	74.00	-36.19	peak	
2		2037.000	54.24	-15.96	38.28	74.00	-35.72	peak	
3		3091.000	53.60	-12.84	40.76	74.00	-33.24	peak	
4		3941.000	54.60	-11.33	43.27	74.00	-30.73	peak	
5		4910.000	54.18	-9.13	45.05	74.00	-28.95	peak	
6	*	15019.765	35.76	7.80	43.56	54.00	-10.44	AVG	
7		15025.000	49.18	7.78	56.96	74.00	-17.04	peak	

Operation Mode:	Config 2 play recording	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

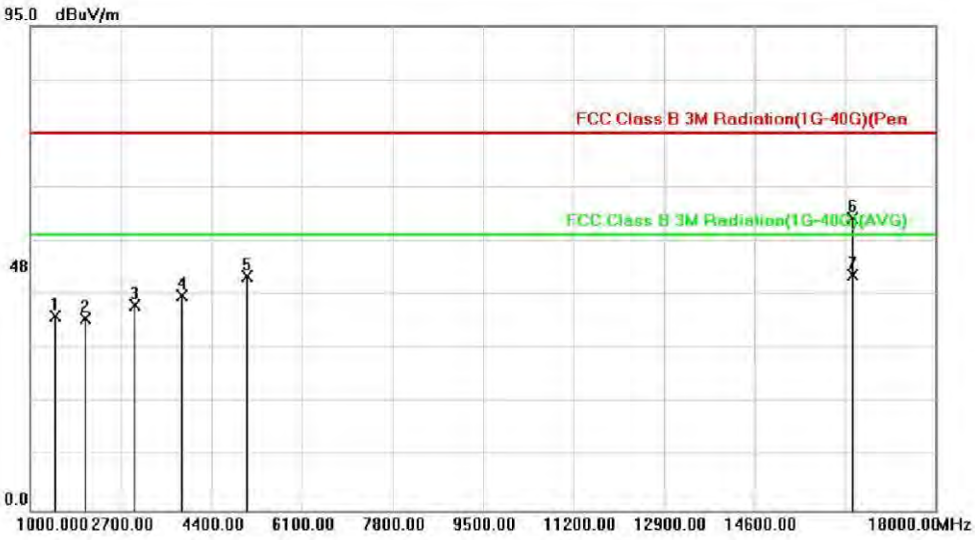


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1459.000	54.29	-16.05	38.24	74.00	-35.76	peak	
2		1918.000	53.59	-16.08	37.51	74.00	-36.49	peak	
3		3006.000	53.44	-13.03	40.41	74.00	-33.59	peak	
4		3482.000	53.62	-11.96	41.66	74.00	-32.34	peak	
5		4910.000	54.42	-9.13	45.29	74.00	-28.71	peak	
6		16963.000	48.06	8.38	56.44	74.00	-17.56	peak	
7	*	16968.235	37.44	8.38	45.82	54.00	-8.18	AVG	

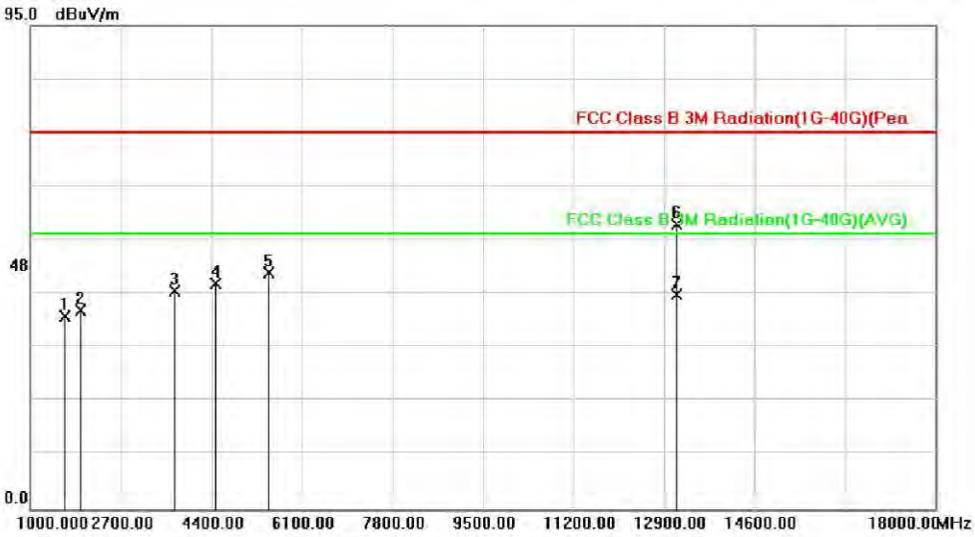


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1510.000	55.27	-16.40	38.87	74.00	-35.13	peak	
2		3227.000	53.28	-12.54	40.74	74.00	-33.26	peak	
3		3754.000	53.64	-11.58	42.06	74.00	-31.94	peak	
4		4553.000	54.35	-9.97	44.38	74.00	-29.62	peak	
5		5454.000	54.59	-8.33	46.26	74.00	-27.74	peak	
6	*	12788.010	37.17	4.69	41.86	54.00	-12.14	AVG	
7		12798.000	50.39	4.70	55.09	74.00	-18.91	peak	

Operation Mode:	Config 2 MP3	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

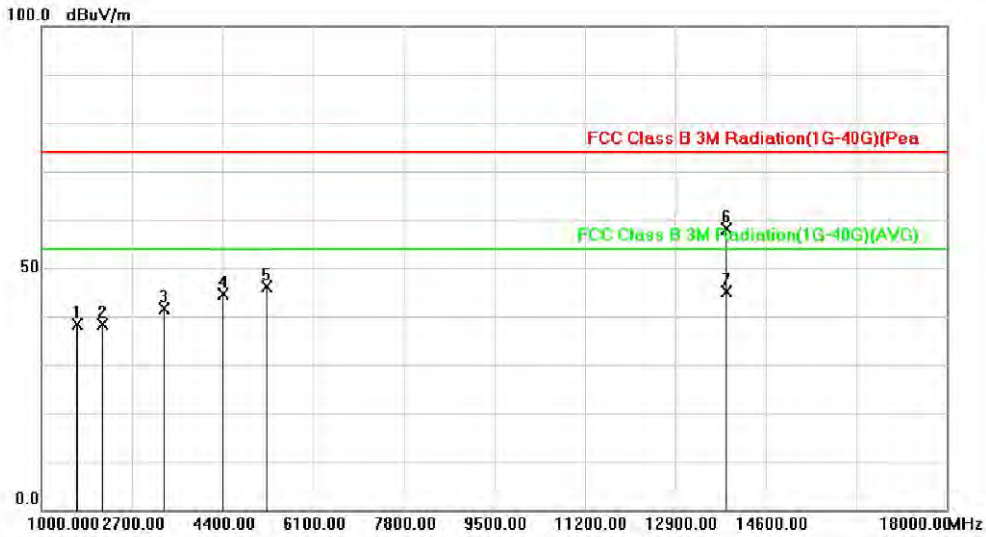


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1459.000	54.10	-16.05	38.05	74.00	-35.95	peak	
2		2037.000	53.68	-15.96	37.72	74.00	-36.28	peak	
3		2955.000	53.62	-13.25	40.37	74.00	-33.63	peak	
4		3839.000	53.60	-11.46	42.14	74.00	-31.86	peak	
5		5063.000	54.83	-8.84	45.99	74.00	-28.01	peak	
6		16453.000	49.67	7.58	57.25	74.00	-16.75	peak	
7	*	16458.295	38.62	7.59	46.21	54.00	-7.79	AVG	

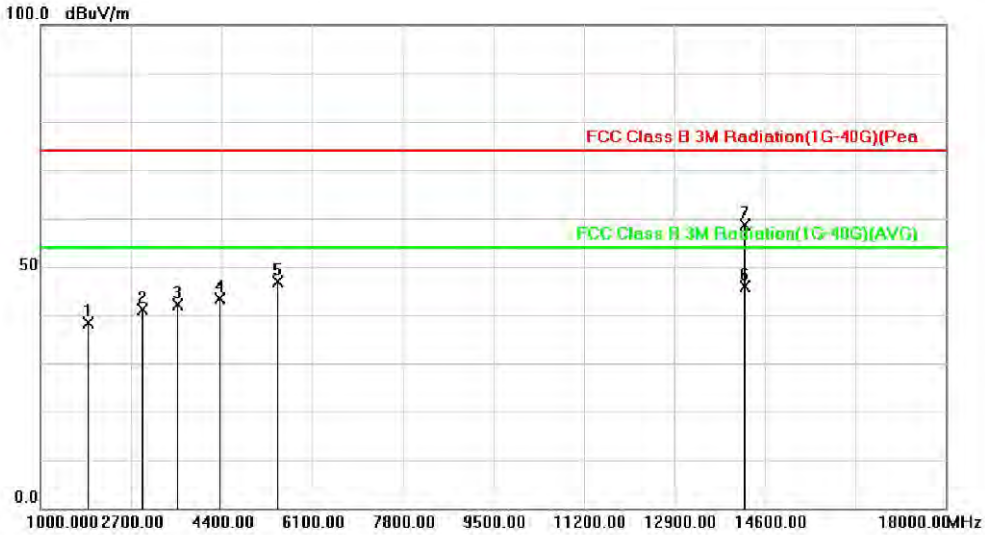


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1646.000	54.14	-16.29	37.85	74.00	-36.15	peak	
2		1935.000	55.22	-16.07	39.15	74.00	-34.85	peak	
3		3703.000	54.44	-11.64	42.80	74.00	-31.20	peak	
4		4485.000	54.49	-10.13	44.36	74.00	-29.64	peak	
5		5471.000	54.84	-8.31	46.53	74.00	-27.47	peak	
6		13138.000	50.40	5.55	55.95	74.00	-18.05	peak	
7	*	13145.912	36.69	5.58	42.27	54.00	-11.73	AVG	

Operation Mode:	Config 3 Recording (Front)	Test Date:	May 22, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.



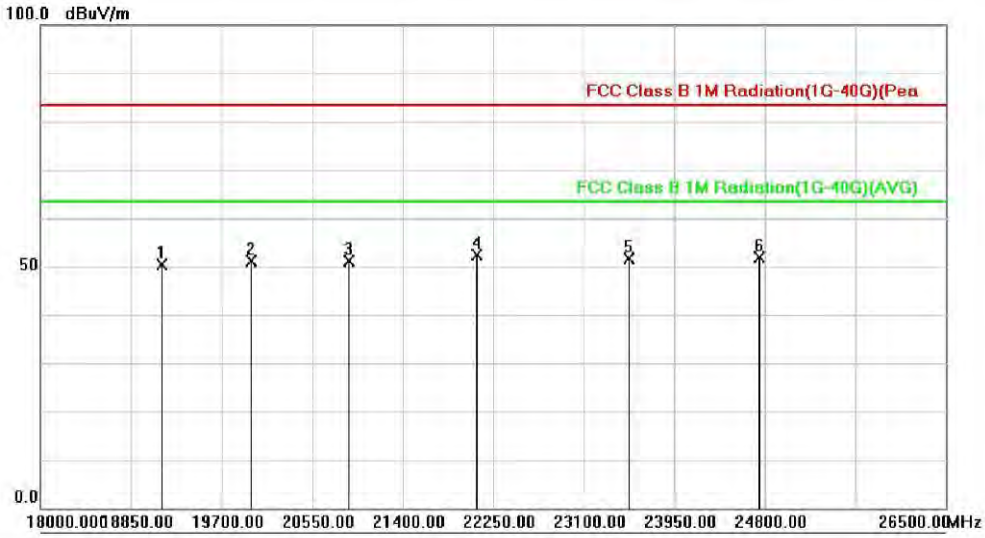
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1663.000	54.59	-16.28	38.31	74.00	-35.69	peak	
2		2139.000	54.11	-15.83	38.28	74.00	-35.72	peak	
3		3295.000	53.88	-12.37	41.51	74.00	-32.49	peak	
4		4417.000	54.84	-10.29	44.55	74.00	-29.45	peak	
5		5233.000	54.84	-8.62	46.22	74.00	-27.78	peak	
6		13869.000	50.06	8.18	58.24	74.00	-15.76	peak	
7	*	13869.160	37.04	8.19	45.23	54.00	-8.77	AVG	



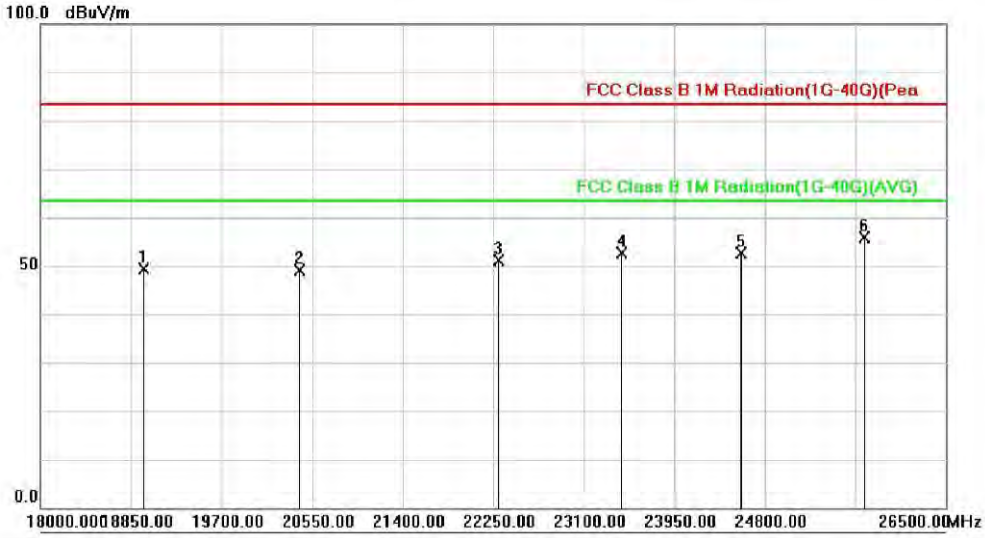
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		1884.000	54.43	-16.10	38.33	74.00	-35.67	peak	
2		2921.000	54.56	-13.40	41.16	74.00	-32.84	peak	
3		3567.000	53.99	-11.83	42.16	74.00	-31.84	peak	
4		4366.000	53.72	-10.40	43.32	74.00	-30.68	peak	
5		5454.000	55.25	-8.33	46.92	74.00	-27.08	peak	
6	*	14225.540	36.72	9.09	45.81	54.00	-8.19	AVG	
7		14226.000	49.58	9.09	58.67	74.00	-15.33	peak	

Above 18 – 26.5 GHz

Operation Mode:	Config 1 DATA Link (USB)-Internal Storage (Read)	Test Date:	Jun. 06, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

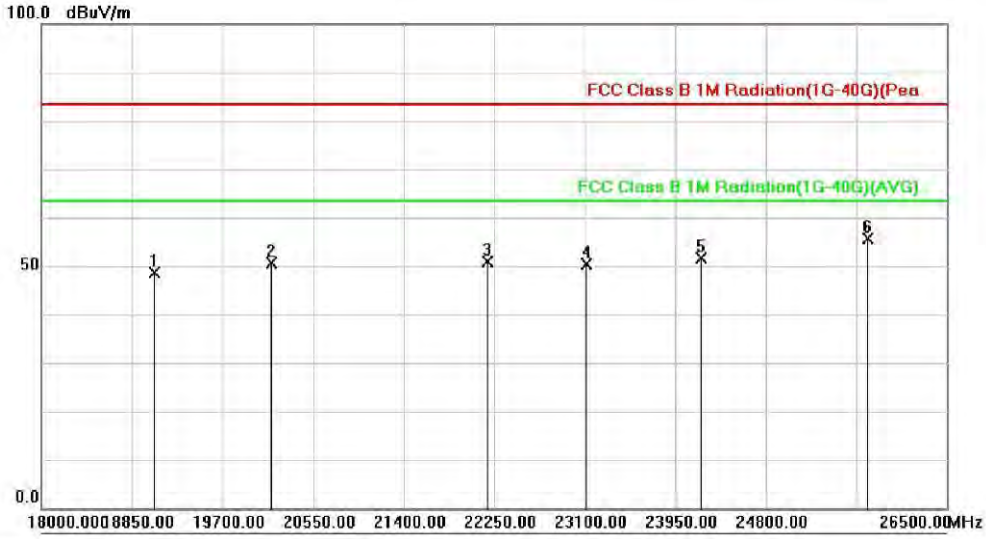


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		19139.000	61.93	-11.63	50.30	83.50	-33.20	peak	
2		19972.000	64.16	-12.91	51.25	83.50	-32.25	peak	
3		20890.000	63.03	-11.80	51.23	83.50	-32.27	peak	
4	*	22097.000	63.69	-11.25	52.44	83.50	-31.06	peak	
5		23525.000	62.19	-10.47	51.72	83.50	-31.78	peak	
6		24749.000	61.63	-9.72	51.91	83.50	-31.59	peak	

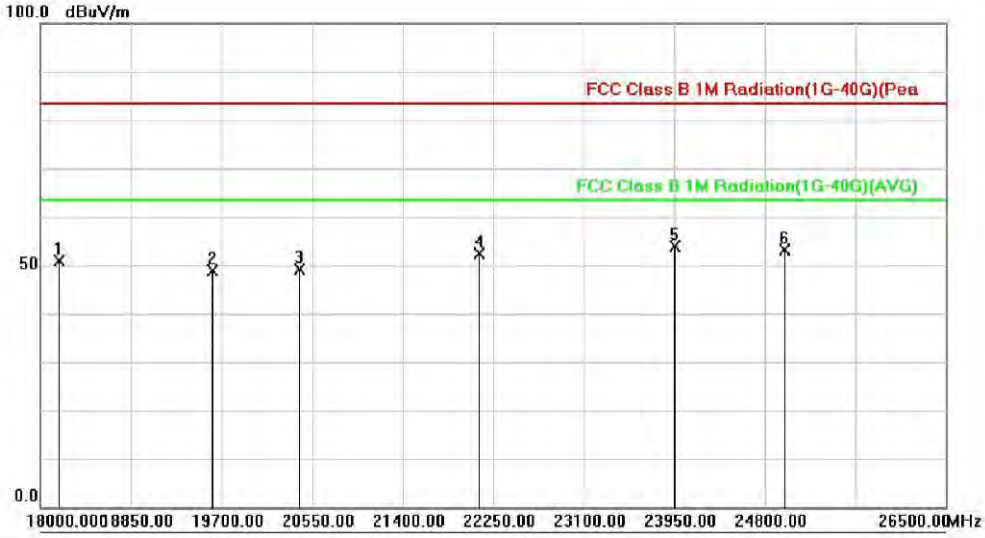


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		18969.000	61.22	-11.82	49.40	83.50	-34.10	peak	
2		20431.000	61.44	-12.24	49.20	83.50	-34.30	peak	
3		22301.000	62.37	-11.29	51.08	83.50	-32.42	peak	
4		23457.000	63.04	-10.46	52.58	83.50	-30.92	peak	
5		24579.000	62.50	-9.86	52.64	83.50	-30.86	peak	
6	*	25735.000	63.84	-8.03	55.81	83.50	-27.69	peak	

Operation Mode:	Config 2 Recording (Front)	Test Date:	Jun. 06, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

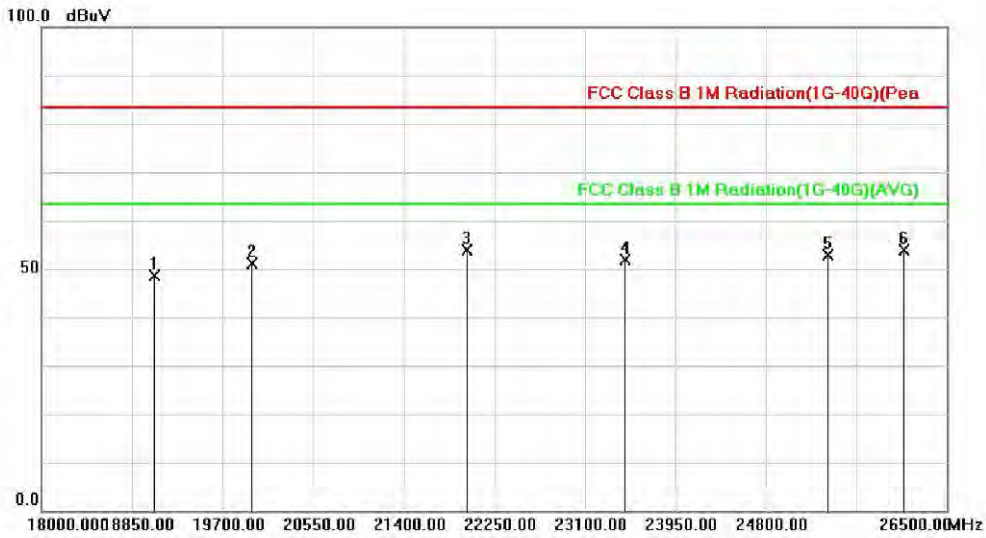


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		19054.000	60.47	-11.72	48.75	83.50	-34.75	peak	
2		20159.000	63.41	-12.73	50.68	83.50	-32.82	peak	
3		22182.000	62.11	-11.27	50.84	83.50	-32.66	peak	
4		23117.000	61.07	-10.71	50.36	83.50	-33.14	peak	
5		24188.000	62.25	-10.72	51.53	83.50	-31.97	peak	
6	*	25752.000	63.60	-8.07	55.53	83.50	-27.97	peak	

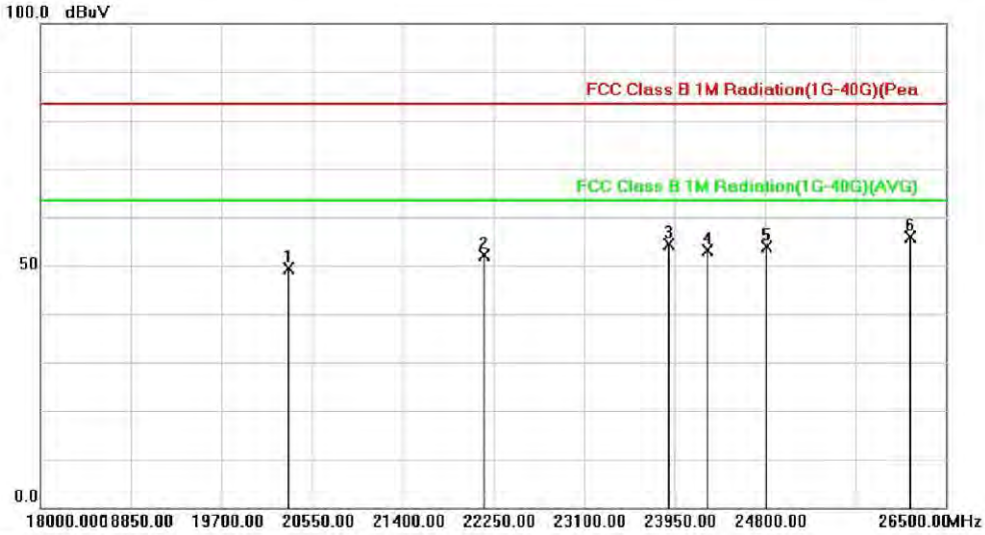


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		18170.000	63.72	-12.93	50.79	83.50	-32.71	peak	
2		19615.000	60.53	-11.65	48.88	83.50	-34.62	peak	
3		20431.000	61.44	-12.24	49.20	83.50	-34.30	peak	
4		22114.000	63.74	-11.25	52.49	83.50	-31.01	peak	
5	*	23950.000	64.90	-11.12	53.78	83.50	-29.72	peak	
6		24987.000	62.77	-9.53	53.24	83.50	-30.26	peak	

Operation Mode:	Config 2 Recording (Back)	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

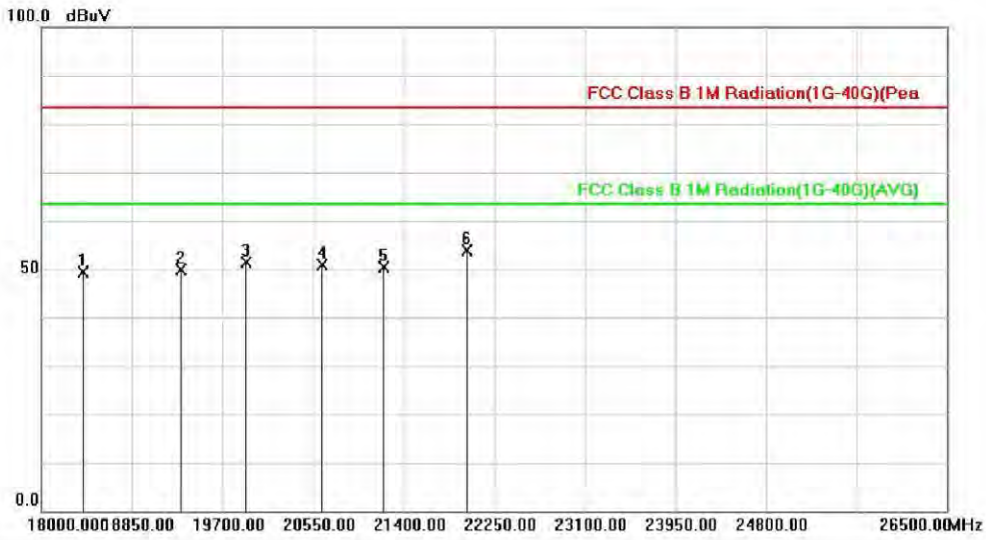


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		19054.000	60.47	-11.72	48.75	83.50	-34.75	peak	
2		19972.000	64.16	-12.91	51.25	83.50	-32.25	peak	
3	*	21995.000	65.12	-11.23	53.89	83.50	-29.61	peak	
4		23474.000	62.31	-10.45	51.86	83.50	-31.64	peak	
5		25378.000	60.73	-7.91	52.82	83.50	-30.68	peak	
6		26092.000	62.67	-8.90	53.77	83.50	-29.73	peak	

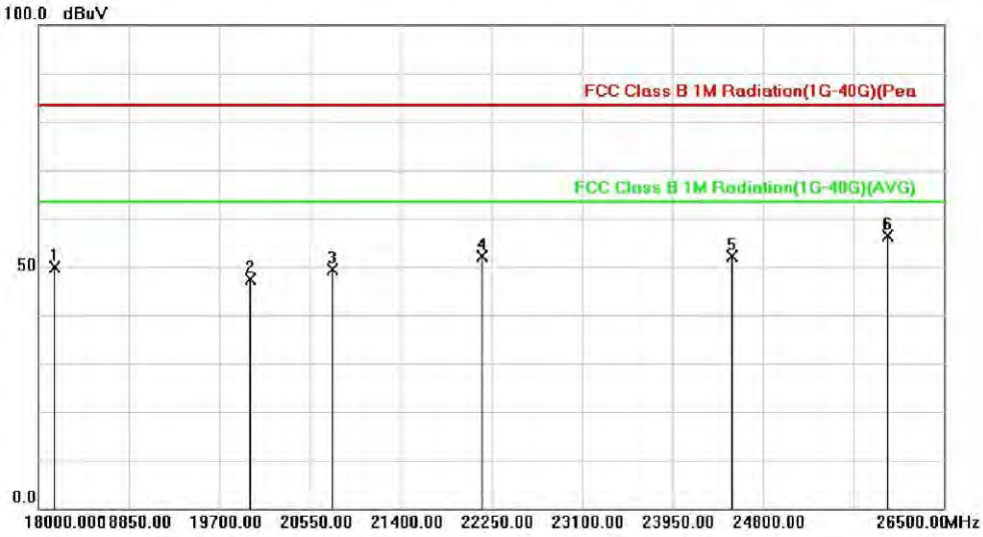


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		20329.000	61.75	-12.43	49.32	83.50	-34.18	peak	
2		22165.000	63.32	-11.26	52.06	83.50	-31.44	peak	
3		23899.000	65.55	-11.05	54.50	83.50	-29.00	peak	
4		24256.000	63.73	-10.55	53.18	83.50	-30.32	peak	
5		24817.000	63.51	-9.67	53.84	83.50	-29.66	peak	
6	*	26160.000	64.80	-9.01	55.79	83.50	-27.71	peak	

Operation Mode:	Config 2 play recording	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

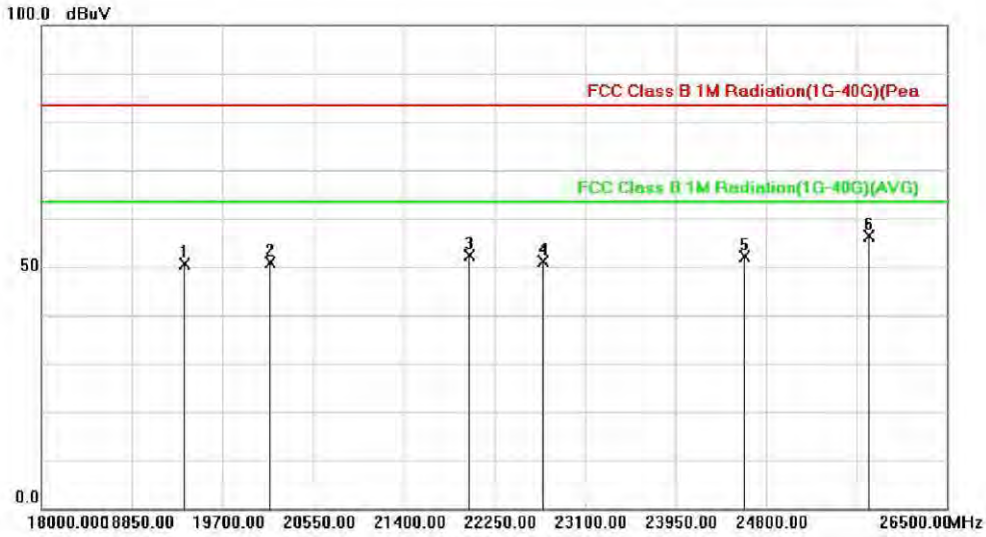


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		18391.000	62.05	-12.61	49.44	83.50	-34.06	peak	
2		19309.000	61.24	-11.44	49.80	83.50	-33.70	peak	
3		19921.000	64.01	-12.74	51.27	83.50	-32.23	peak	
4		20635.000	62.95	-12.02	50.93	83.50	-32.57	peak	
5		21213.000	61.93	-11.60	50.33	83.50	-33.17	peak	
6	*	21995.000	65.12	-11.23	53.89	83.50	-29.61	peak	

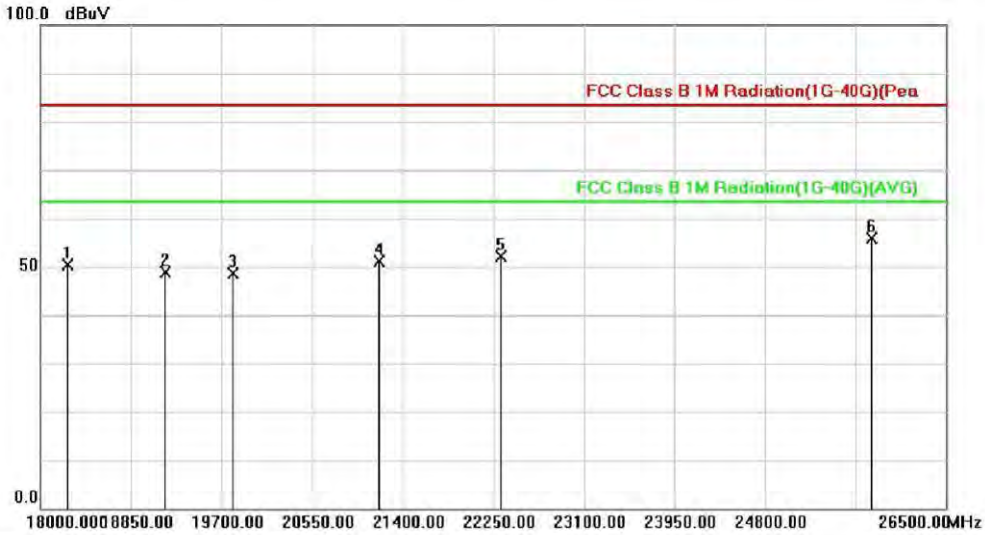


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		18153.000	62.96	-12.96	50.00	83.50	-33.50	peak	
2		19989.000	60.35	-12.97	47.38	83.50	-36.12	peak	
3		20754.000	61.23	-11.92	49.31	83.50	-34.19	peak	
4		22165.000	63.32	-11.26	52.06	83.50	-31.44	peak	
5		24511.000	62.02	-9.91	52.11	83.50	-31.39	peak	
6	*	25973.000	64.93	-8.66	56.27	83.50	-27.23	peak	

Operation Mode:	Config 2 MP3	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

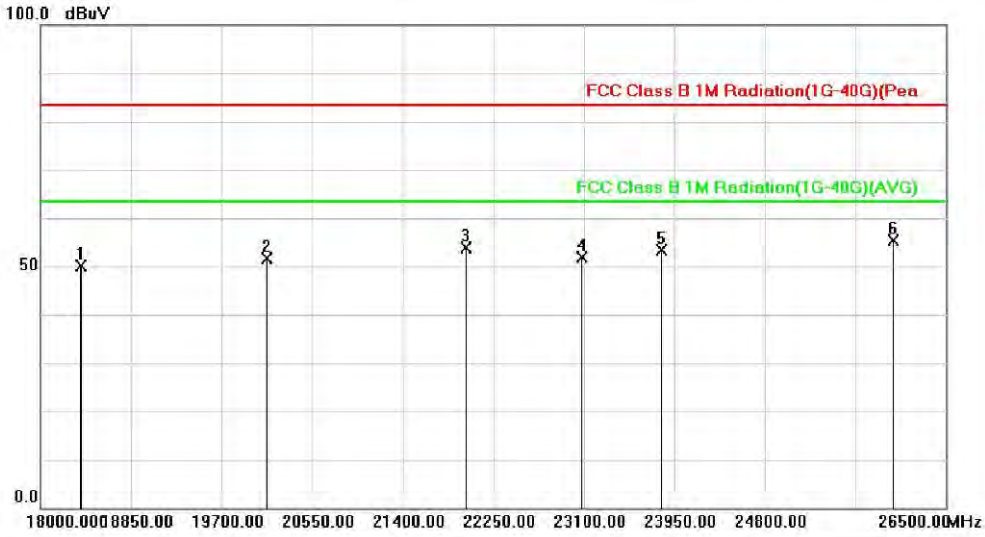


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		19343.000	62.02	-11.41	50.61	83.50	-32.89	peak	
2		20142.000	63.56	-12.76	50.80	83.50	-32.70	peak	
3		22012.000	63.53	-11.23	52.30	83.50	-31.20	peak	
4		22709.000	62.13	-11.11	51.02	83.50	-32.48	peak	
5		24596.000	61.90	-9.84	52.06	83.50	-31.44	peak	
6	*	25769.000	64.42	-8.11	56.31	83.50	-27.19	peak	

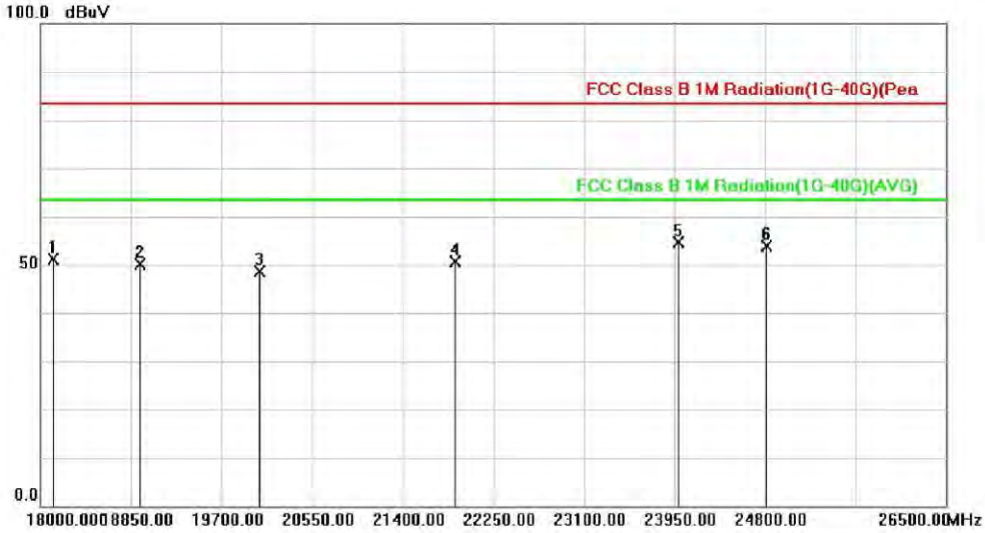


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		18255.000	63.25	-12.81	50.44	83.50	-33.06	peak	
2		19173.000	60.37	-11.59	48.78	83.50	-34.72	peak	
3		19802.000	60.84	-12.31	48.53	83.50	-34.97	peak	
4		21179.000	62.64	-11.62	51.02	83.50	-32.48	peak	
5		22318.000	63.44	-11.29	52.15	83.50	-31.35	peak	
6	*	25803.000	64.05	-8.21	55.84	83.50	-27.66	peak	

Operation Mode:	Config 3 Recording (Front)	Test Date:	May 22, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.



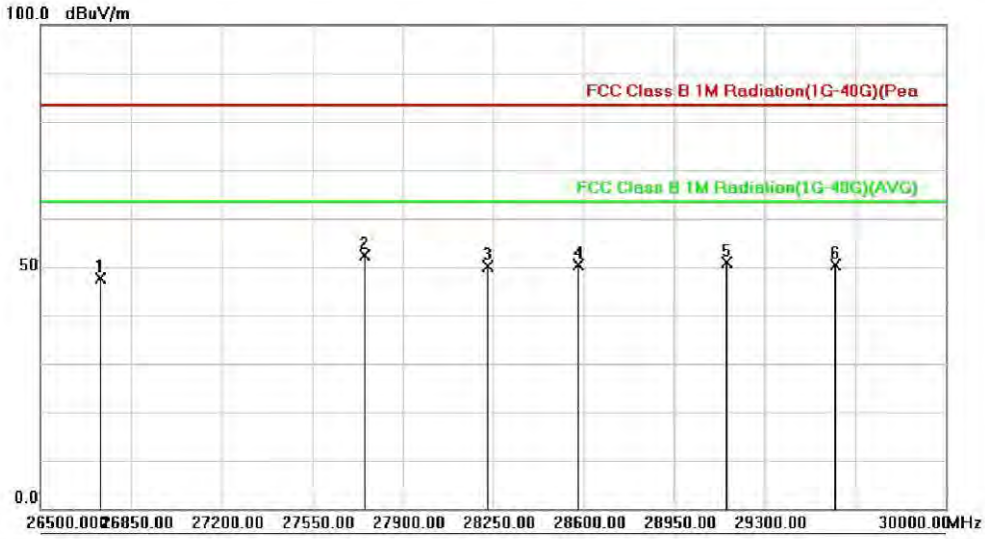
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		18374.000	62.71	-12.63	50.08	83.50	-33.42	peak	
2		20125.000	64.36	-12.79	51.57	83.50	-31.93	peak	
3		21995.000	65.12	-11.23	53.89	83.50	-29.61	peak	
4		23083.000	62.56	-10.74	51.82	83.50	-31.68	peak	
5		23831.000	64.22	-10.94	53.28	83.50	-30.22	peak	
6	*	26007.000	64.04	-8.75	55.29	83.50	-28.21	peak	



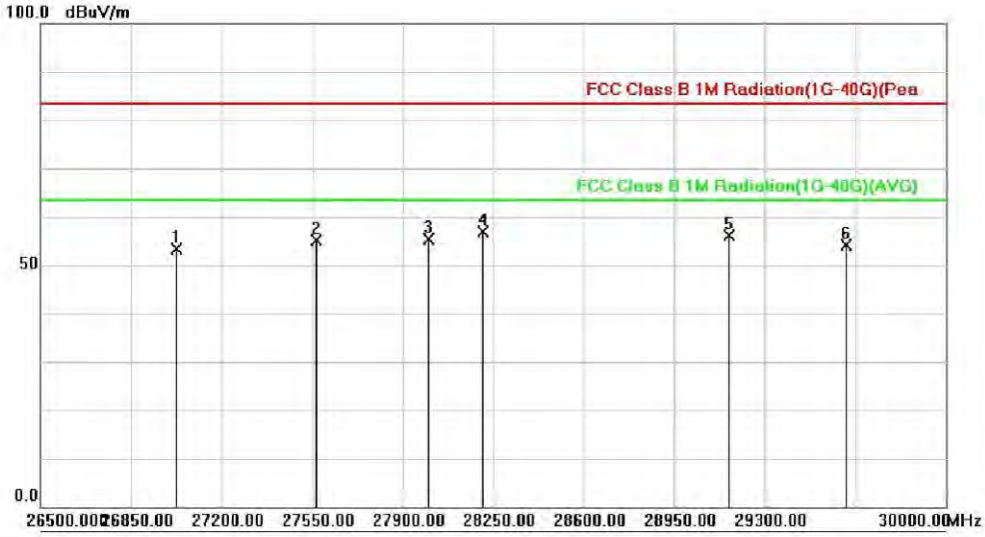
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		18119.000	64.10	-13.01	51.09	83.50	-32.41	peak	
2		18935.000	62.10	-11.87	50.23	83.50	-33.27	peak	
3		20057.000	61.47	-12.91	48.56	83.50	-34.94	peak	
4		21893.000	61.78	-11.27	50.51	83.50	-32.99	peak	
5	*	23984.000	65.71	-11.17	54.54	83.50	-28.96	peak	
6		24817.000	63.51	-9.67	53.84	83.50	-29.66	peak	

Above 26.5 – 30 GHz

Operation Mode:	Config 1 DATA Link (USB)-Internal Storage (Read)	Test Date:	Jun. 06, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

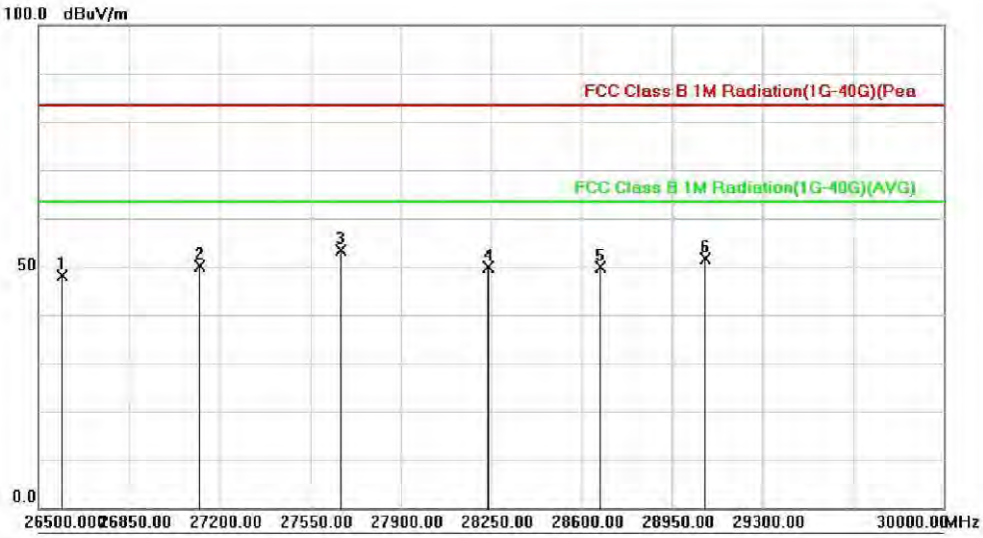


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		26731.000	57.52	-9.83	47.69	83.50	-35.81	peak	
2	*	27753.000	63.36	-11.08	52.28	83.50	-31.22	peak	
3		28229.000	60.95	-10.85	50.10	83.50	-33.40	peak	
4		28579.000	60.94	-10.63	50.31	83.50	-33.19	peak	
5		29153.000	63.12	-12.25	50.87	83.50	-32.63	peak	
6		29573.000	62.53	-12.27	50.26	83.50	-33.24	peak	

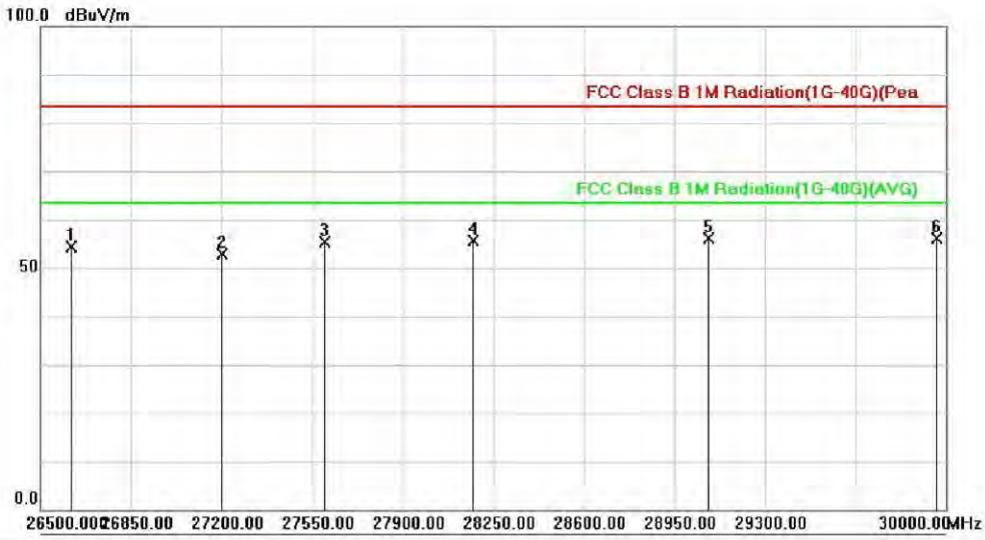


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		27025.000	63.59	-10.17	53.42	83.50	-30.08	peak	
2		27564.000	66.05	-10.91	55.14	83.50	-28.36	peak	
3		27998.000	66.61	-11.29	55.32	83.50	-28.18	peak	
4	*	28208.000	67.70	-10.88	56.82	83.50	-26.68	peak	
5		29160.000	68.43	-12.25	56.18	83.50	-27.32	peak	
6		29615.000	66.35	-12.27	54.08	83.50	-29.42	peak	

Operation Mode:	Config 2 Recording (Front)	Test Date:	Jun. 06, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

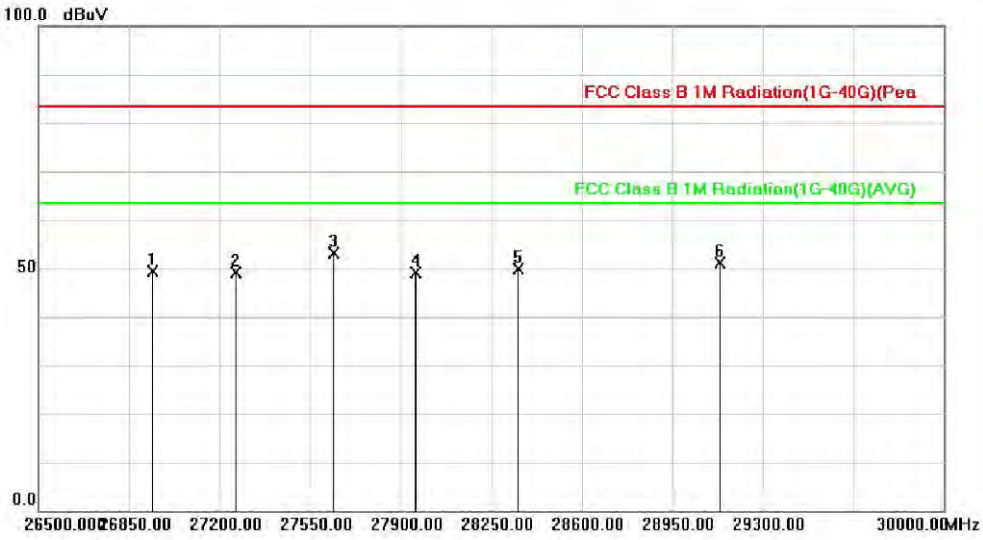


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		26591.000	57.76	-9.67	48.09	83.50	-35.41	peak	
2		27123.000	60.39	-10.30	50.09	83.50	-33.41	peak	
3	*	27669.000	64.42	-11.01	53.41	83.50	-30.09	peak	
4		28236.000	60.71	-10.83	49.88	83.50	-33.62	peak	
5		28670.000	60.84	-10.97	49.87	83.50	-33.63	peak	
6		29076.000	63.99	-12.24	51.75	83.50	-31.75	peak	

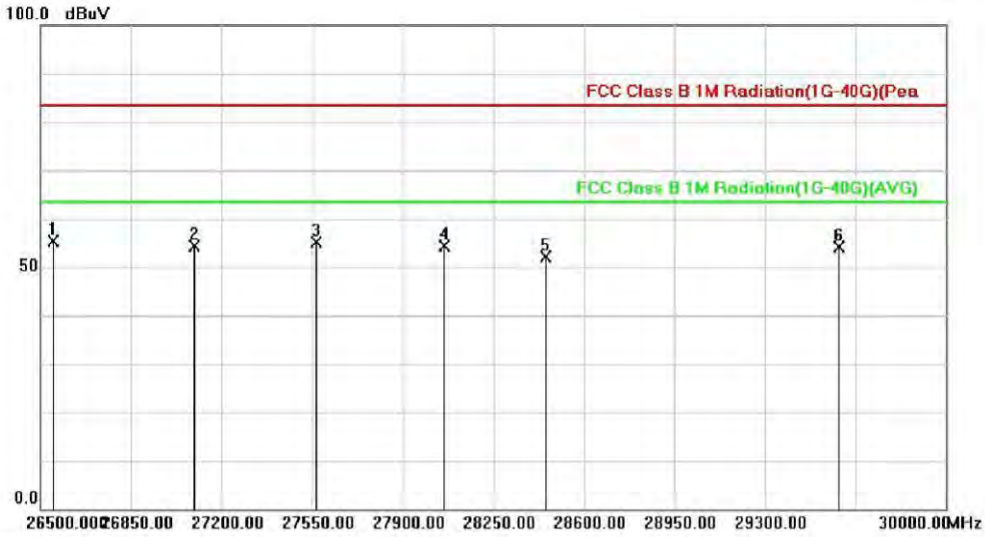


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		26619.000	64.16	-9.69	54.47	83.50	-29.03	peak	
2		27200.000	63.33	-10.42	52.91	83.50	-30.59	peak	
3		27599.000	66.25	-10.94	55.31	83.50	-28.19	peak	
4		28173.000	66.59	-10.95	55.64	83.50	-27.86	peak	
5	*	29083.000	68.34	-12.24	56.10	83.50	-27.40	peak	
6		29965.000	68.31	-12.26	56.05	83.50	-27.45	peak	

Operation Mode:	Config 2 Recording (Back)	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

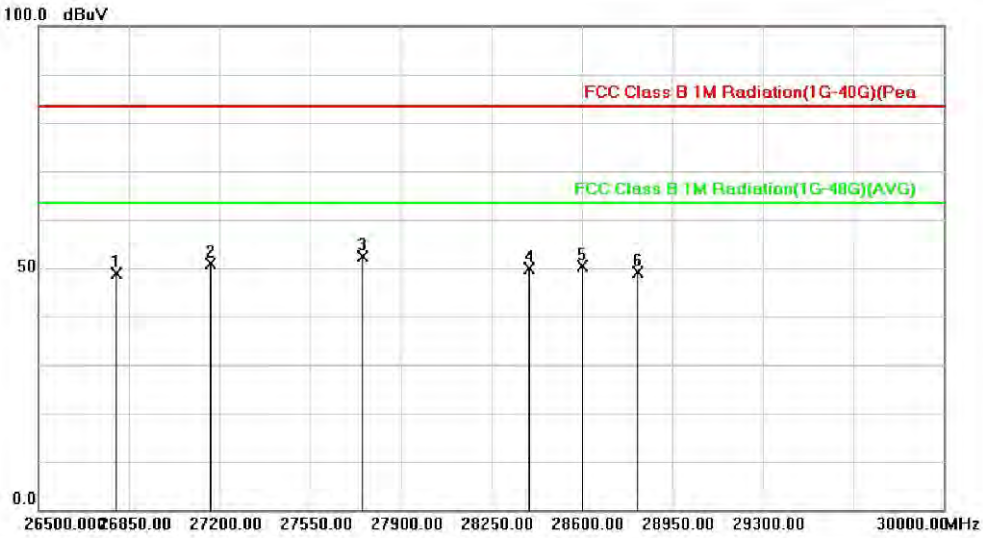


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		26941.000	59.37	-10.07	49.30	83.50	-34.20	peak	
2		27263.000	59.57	-10.51	49.06	83.50	-34.44	peak	
3	*	27641.000	64.08	-10.99	53.09	83.50	-30.41	peak	
4		27956.000	60.45	-11.26	49.19	83.50	-34.31	peak	
5		28355.000	60.49	-10.60	49.89	83.50	-33.61	peak	
6		29132.000	63.49	-12.25	51.24	83.50	-32.26	peak	

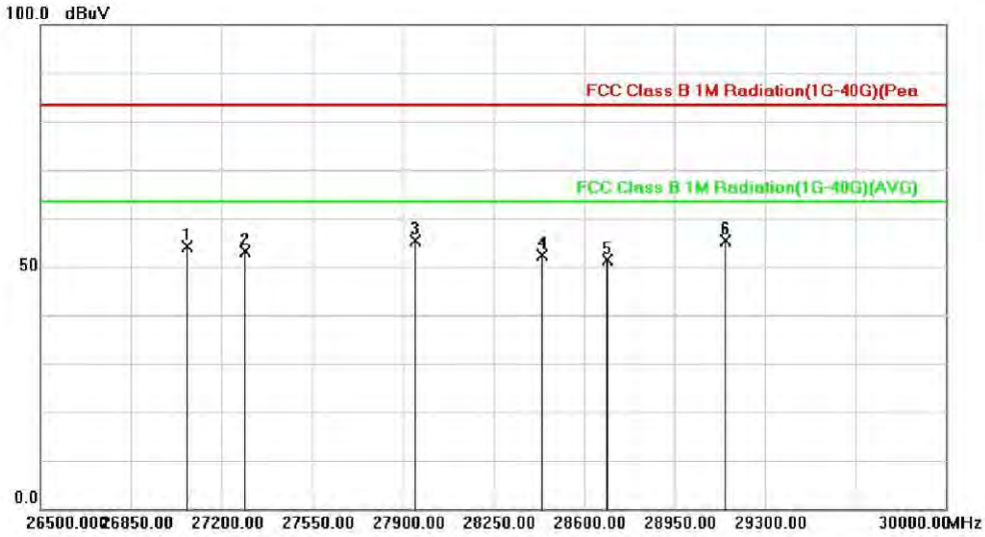


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	26549.000	64.92	-9.62	55.30	83.50	-28.20	peak	
2		27095.000	64.74	-10.27	54.47	83.50	-29.03	peak	
3		27564.000	66.05	-10.91	55.14	83.50	-28.36	peak	
4		28061.000	65.44	-11.17	54.27	83.50	-29.23	peak	
5		28453.000	62.56	-10.41	52.15	83.50	-31.35	peak	
6		29587.000	66.52	-12.27	54.25	83.50	-29.25	peak	

Operation Mode:	Config 2 play recording	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

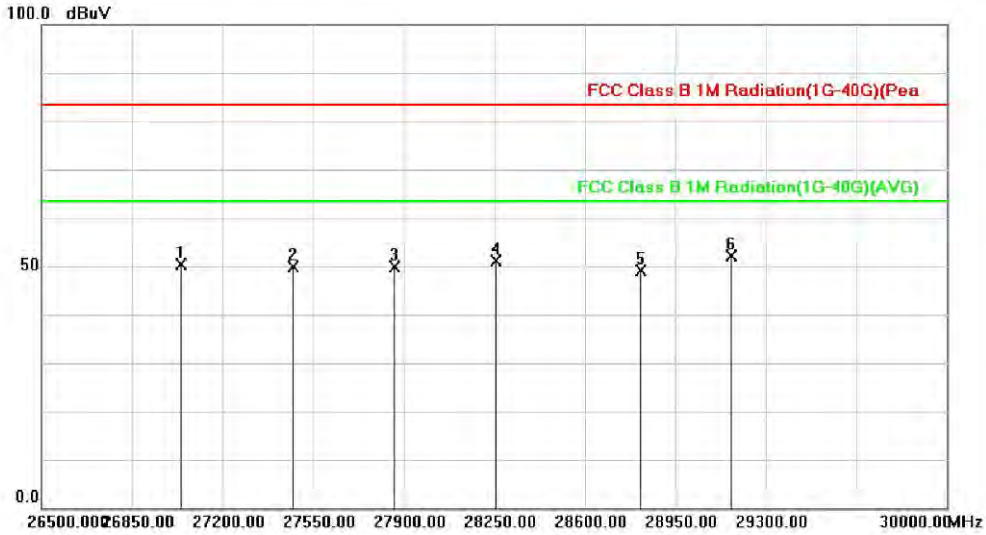


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		26801.000	58.81	-9.90	48.91	83.50	-34.59	peak	
2		27165.000	61.26	-10.37	50.89	83.50	-32.61	peak	
3	*	27753.000	63.36	-11.08	52.28	83.50	-31.22	peak	
4		28397.000	60.36	-10.52	49.84	83.50	-33.66	peak	
5		28600.000	61.01	-10.70	50.31	83.50	-33.19	peak	
6		28817.000	60.68	-11.53	49.15	83.50	-34.35	peak	

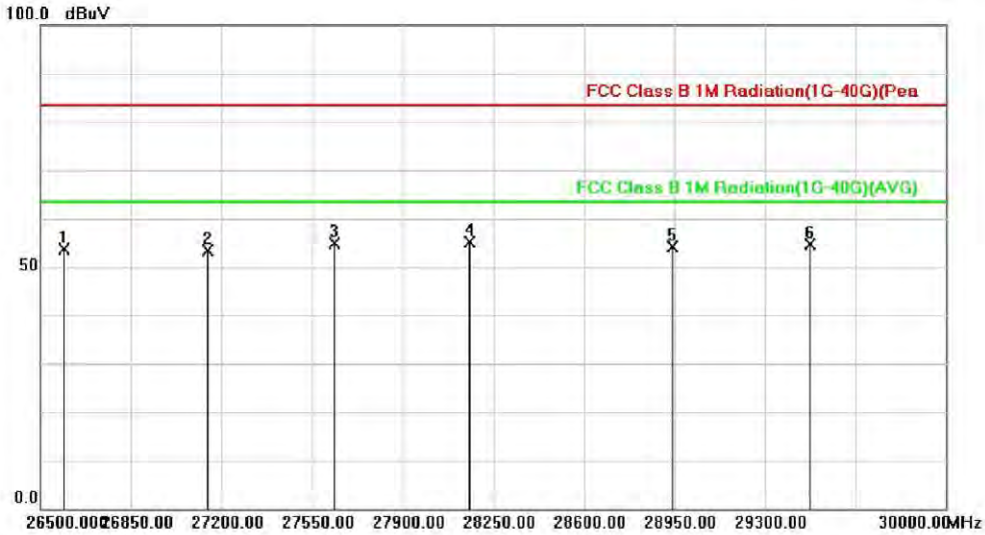


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		27067.000	64.42	-10.22	54.20	83.50	-29.30	peak	
2		27291.000	63.72	-10.56	53.16	83.50	-30.34	peak	
3		27949.000	66.55	-11.25	55.30	83.50	-28.20	peak	
4		28439.000	62.86	-10.44	52.42	83.50	-31.08	peak	
5		28691.000	62.41	-11.06	51.35	83.50	-32.15	peak	
6	*	29146.000	67.74	-12.25	55.49	83.50	-28.01	peak	

Operation Mode:	Config 2 MP3	Test Date:	May 01, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.

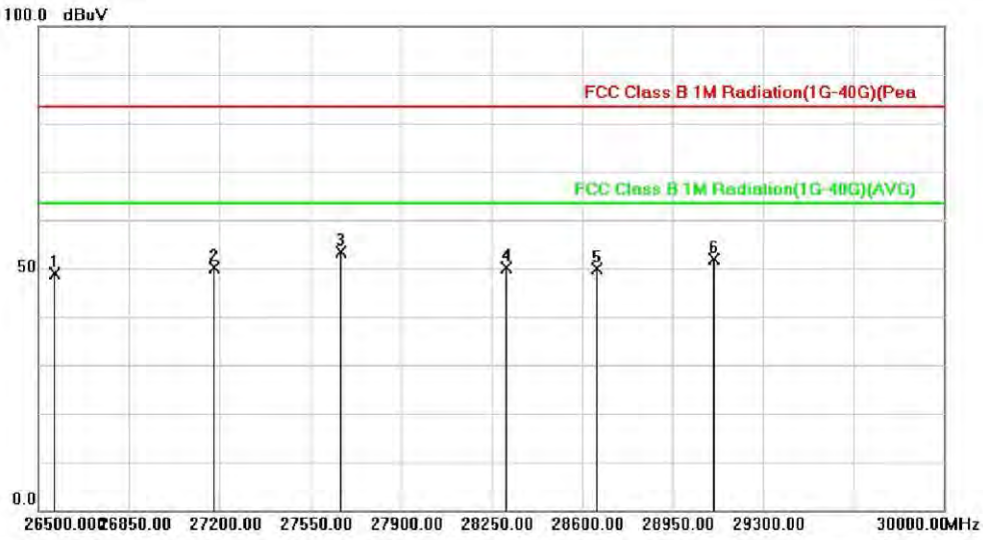


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		27039.000	60.52	-10.19	50.33	83.50	-33.17	peak	
2		27473.000	60.68	-10.82	49.86	83.50	-33.64	peak	
3		27865.000	61.03	-11.17	49.86	83.50	-33.64	peak	
4		28257.000	61.86	-10.79	51.07	83.50	-32.43	peak	
5		28817.000	60.68	-11.53	49.15	83.50	-34.35	peak	
6	*	29167.000	64.31	-12.25	52.06	83.50	-31.44	peak	

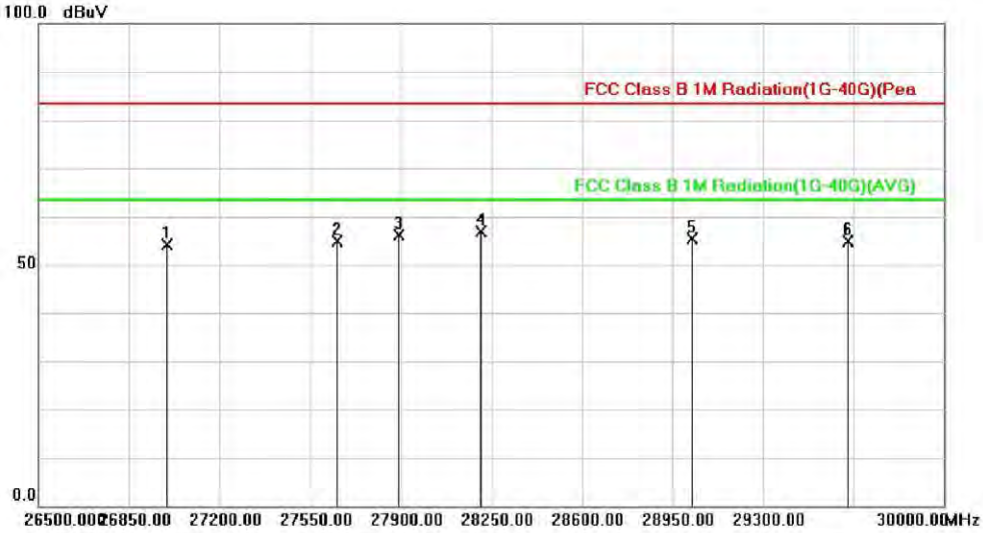


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		26591.000	63.37	-9.67	53.70	83.50	-29.80	peak	
2		27144.000	63.71	-10.34	53.37	83.50	-30.13	peak	
3		27634.000	65.94	-10.98	54.96	83.50	-28.54	peak	
4	*	28159.000	66.16	-10.98	55.18	83.50	-28.32	peak	
5		28943.000	66.19	-12.02	54.17	83.50	-29.33	peak	
6		29475.000	66.97	-12.26	54.71	83.50	-28.79	peak	

Operation Mode:	Config 3 Recording (Front)	Test Date:	May 22, 2015
Tested By:	Eddy Cheng	Pol.:	Ver. and Hor.



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		26563.000	58.54	-9.63	48.91	83.50	-34.59	peak	
2		27179.000	60.63	-10.40	50.23	83.50	-33.27	peak	
3	*	27669.000	64.42	-11.01	53.41	83.50	-30.09	peak	
4		28306.000	60.92	-10.70	50.22	83.50	-33.28	peak	
5		28656.000	60.80	-10.92	49.88	83.50	-33.62	peak	
6		29111.000	64.21	-12.24	51.97	83.50	-31.53	peak	



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		26997.000	64.34	-10.12	54.22	83.50	-29.28	peak	
2		27655.000	66.00	-11.00	55.00	83.50	-28.50	peak	
3		27893.000	67.38	-11.19	56.19	83.50	-27.31	peak	
4	*	28208.000	67.70	-10.88	56.82	83.50	-26.68	peak	
5		29027.000	67.74	-12.24	55.50	83.50	-28.00	peak	
6		29629.000	67.08	-12.27	54.81	83.50	-28.69	peak	

** End of Report **