

## ELECTROMAGNETIC EMISSIONS COMPLIANCE REPORT

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

OF

**Product Name:** PDA Phone  
**Brand Name:** Sony  
**Model No.:** C1905  
**Type No.:** PM-0490-BV  
**Model Difference:** N/A  
**FCC ID:** PY7PM-0490  
**Report No.:** EI/2013/30012  
**Issue Date:** Jun. 06, 2013  
**FCC Rule Part:** FCC Part 15:2010, Subpart B, Class B  
**Prepared for:** Sony Mobile Communications AB  
Nya Vattentornet 22188 Lund/SWEDEN  
SGS Taiwan Ltd.  
Electronics & Communication Laboratory  
**Prepared by:** No.134, Wu Kung Road, New Taipei Industrial  
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**VERIFICATION OF COMPLIANCE**

**Applicant:** Sony Mobile Communications AB  
Nya Vattentornet 22188 Lund/SWEDEN

**Product Name:** Nicki

**Brand Name:** Sony

**Model No.:** C1905

**Type No.:** PM-0490-BV

**Model Difference:** N/A

**FCC ID:** PY7PM-0490

**File Number:** EI/2013/30012

**Date of EUT Received:** May 10, 2013

**Date of test:** Mar. 29 ~ May 23, 2013

**Issue Date:** Jun. 06, 2013

**Standards : FCC Part 15:2010, 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 (2003) 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. and ICES-003, issue 5. The test results of this report relate only to the tested sample identified in this report.

**Test By:****Date:**

Jun. 06, 2013

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*Jimmy Liu / Engineer***Prepared By:****Date:**

Jun. 06, 2013

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*Anna Huang / Clerk***Approved By:****Date:**

Jun. 06, 2013

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*Jim Chang / Supervisor*

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### Revision History

Report Number	Revision	Description	Issue Date
EI/2013/30012	Rev.01	Initial Version	May 30 2013
EI/2013/30012	Rev.02	1. Update Product Description “Marketing Name” into “Model No.” and update “Model No.” into “Type No.” on Page 1, 2 and 5.	Jun. 06 2013

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# 1. General Information

## 1.1 Product description

General:

Product Name:	PDA Phone	
Brand Name:	Sony	
Model No.:	C1905	
Type No.:	PM-0490-BV	
Model Difference:	N/A	
Data Cable (USB):	Model No.: EC450, Supplier: K-one Part No.: 1242-6715.3, Length: 100 cm	
Simple Hands-Free (SHF-White):	Model No.: MH410c, Supplier: Foster Electric Type No.: AG-1100	
Simple Hands-Free (SHF-Black):	Model No.: MH410c, Supplier: Foster Electric Type No.: CCA-0004017	
Car Charger:	Model No.: AN400, Supplier: Salcomp Type No.: CAA-0003013	
Hi-Fi Wireless Headset:	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:	15.1.A.1.3	
Power Supply:	3.7Vdc	
	Battery:	Model No.: BA900, Supplier: Sony Type No.: AB-0500
	Adapter:	Model No.: EP800, Supplier: Salcomp Type No.: CAA-0002016-US
IMEI:	004402146696632	

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Bluetooth\_BR+EDR:

Bluetooth Version:	V3.0+HS
Channel number:	79 channels
Modulation type:	Frequency Hopping Spread Spectrum
Transmit Power:	9.22dBm
Frequency Range:	2.402GHz – 2.480GHz
Dwell Time:	<= 0.4s
Antenna Designation:	PIFA Antenna, Gain: 2.55dBi

The EUT is compliance for Bluetooth function.

For more detail please refer to report No.: EH/2013/40021

Bluetooth Low Energy:

Frequency Range:	2402 – 2480MHz
Bluetooth Version:	V4.0 Dual mode
Channel number:	40 channels
Modulation type:	GFSK
Transmit Power:	1.46dBm (Peak)
Antenna Designation:	PIFA Antenna, Gain: 2.55dBi

The EUT is compliance for Bluetooth V4.0 function.

For more detail please refer to report No.: EH/2013/50032

NFC:

Operating Frequency	13.56MHz
Transmit Power	< 123dBuV/m at 3m.
Number of Channels	1
Antenna Type	Loop Antenna
Modulation Type	ASK, BPSK

The EUT is compliance for NFC Standard.

For more detail please refer to report No.: EH/2013/40020

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WLAN 2.4GHz+5.7GHz:

Wi-Fi	Frequency Range	Channels	Rated Power	Modulation Technology
11b/g	2412-2462	11	b: 17.37dBm g: 21.00dBm	DSSS, OFDM
11n	HT20 2412-2462	11	HT20: 21.11dBm	OFDM
11a	5725-5850	5	a: 20.12dBm	OFDM
11n (5GHz)	HT20 5725-5850	5	HT20: 20.13dBm	
11n (5GHz)	HT40 5725-5850	2	HT40: 19.66dBm	
Antenna Designation:		PIFA Antenna, 2.4GHz Gain: 2.55dBi 5GHz Gain: 1.66dBi (5725MHz-5850MHz)		
Modulation type:		CCK, DQPSK, DBPSK for DSSS 64QAM, 16QAM, QPSK, BPSK for OFDM		
Transition Rate:		802.11 a: 6/9/12/18/24/36/48/54 Mbps 802.11 b: 1/2/5.5/11 Mbps 802.11 g: 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		

The EUT is compliance for IEEE 802.11 a/b/g/n Standard  
For more detail please refer to report No.: EH/2013/40022

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WLAN 5GHz

Wi-Fi	Frequency Range	Channels	Rated Power (Avg)	Rated Power (EIRP)	Modulation Technology
11a	5150~5250	4	12.85dBm	12.11dBm	OFDM
	5250~5350	4	12.81dBm	13.82dBm	
	5470~5725	11	12.94dBm	15.67dBm	
11n	HT20 5150~5250	4	HT20: 12.87dBm	HT20: 12.13dBm	OFDM
	HT20 5250~5350	4	HT20: 12.87dBm	HT20: 13.88dBm	
	HT20 5470~5725	11	HT20: 12.94dBm	HT20: 15.64dBm	
11n	HT40 5150~5250	2	HT40: 11.77dBm	HT40: 11.73dBm	OFDM
	HT40 5250~5350	2	HT40: 11.83dBm	HT40: 12.84dBm	
	HT40 5470~5725	5	HT40: 11.88dBm	HT40: 14.58dBm	
Antenna Designation		PIFA Antenna, 5GHz Gain: -0.74dBi (5150MHz-5250MHz) 5GHz Gain: 1.01dBi (5250MHz-5350MHz) 5GHz Gain: 2.70dBi (5470MHz-5725MHz)			
Modulation type		CCK, DQPSK, DBPSK for DSSS 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			

The EUT is compliance for IEEE 802.11 a/n\_HT20M/n\_HT40M Standard.  
For more detail please refer to report No.: EH/2013/40023

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GSM:

Cellular Phone Standards Frequency Range and Power.	Operating Frequency		Rated 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
Type of Emission:	GSM 850: 248KGXW, GSM 1900: 247KGXW GPRS 850: 246KGXW, GPRS 1900: 247KGXW EDGE 850: 249KG7W, EDGE 1900: 248KG7W		

The EUT is compliance for 850/1900 GSM/GPRS/EDGE

For more detail please refer to report No.: EH/2013/40024

1.2 Test Plan

**Test Plan:**

<b>C1905</b>		<i>Config 1</i>	<i>Config 2</i>
Applicable standard (FCC 15B )			
Accessories	UE + Battery(BA 900) + USB Cable (EC450) +SHF (MH410C)	UE + Battery(BA 900) + AC Adaptor (EP 800) +USB Cable (EC450) + SHF(MH410C)	
		<b>DATA Link</b>	<b>CAMERA</b>
		DATA Link + Idle	FULL SYSTEM + Idle
<b>Description</b>			
radiated emission		DATA Link	Recording&play recording&MP3
conducted emission (DC Power)		NA	N/A
conducted emission (AC Power)		DATA Link	Recording&play recording&MP3

\* Test configuration by client

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### 1.3 Operation Procedure

1. Set down EUT with support units and turn on the power of all equipment.
2. Pre-test the EUT in all modes by each model, then figure the worst case out.
3. Tests under the normal operation due to unintentional radiation mode.

### 1.4 Description of Support Units

PRODUCT	MANUFACTURER	MODEL NO.	SERIAL NO.
NOTEBOOK	IBM	L412	LR-ZMYC
Printer	HP	DJ3820	CN34L181B1
Mouse	Lenovo	LXB MO28UOA USB	45J48881

### 1.5 Modification List

No modification by SGS Taiwan Electronics & Communication Laboratory.

### 1.6 Cable List

Cable Type	Length	Shield/Non-shield
USB cable with 2 cores near EUT, near Adapter	1.0m	Non-shielding
Earphone	1.8m	Non-shielding

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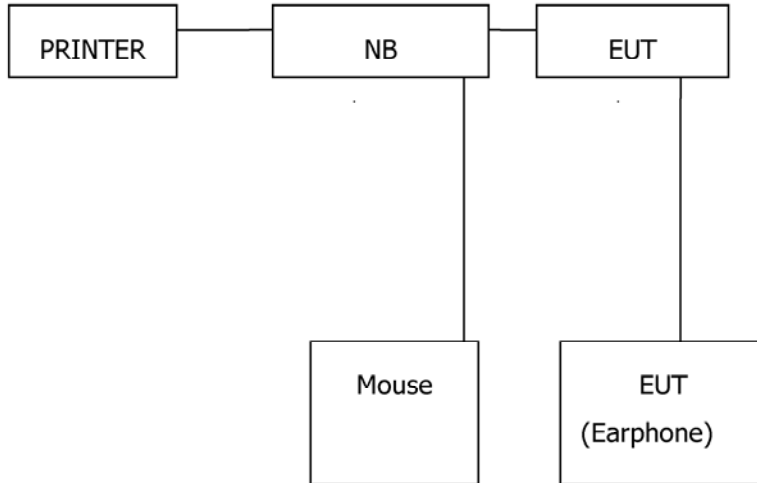
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### 1.7 Test Set-Up Configuration

Config1

Data Link mode

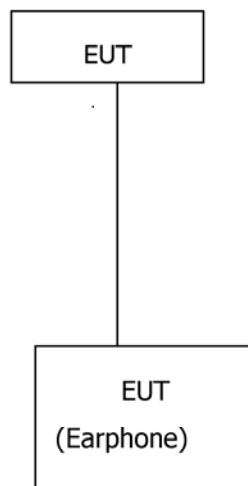


Config2

MP3 mode

Recording mode

Play recording



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### 1.8 Measurement Procedure

Conducted Emission Testing was performed according ANSI C63.4:2003 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 C63.4:2003 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 C63.4:2003. 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 ICES-003(Feb. 2004)	Conducted Emission	PASS	Line	3.1836	-10.91(AVG)
			Neutral	3.4883	-11.15(AVG)
	Radiated Emission	PASS	Ver.	31.2000	-9.47(QP)

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## 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.

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### 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)	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)	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.

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## 2.4. Test of Conducted Emission

### 2.4.1 Test Equipments

Description	Manufacturer	Model No.	Serial No.	Last Calibration Date	Next Calibration Date
EMI Test Receiver	ROHDE&SCHWARZ	ESCS 30	828985/004	Sep. 22, 2012	Sep. 21, 2013
Coaxial Cables	N/A	WK CE Cable	N/A	Nov. 26, 2012	Nov. 25, 2013
L.I.S.N	Rolf-Heine	NNB-2/16Z	99012	Mar. 22, 2013	Mar. 21, 2014
L.I.S.N	FCC	FCC-LISN-50/ 250-25-2-01	04034	Mar. 22, 2013	Mar. 21, 2014
Software	Farad	EZ-EMC-VER 2A1.1(USB)	N/A	N/A	N/A

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

#### 2.4.3.1 Uncertainty of Conducted Emission

The SGS  $U_{lab}$  is 0.98dB.(For 150kHz-30MHz)

This  $U_{lab}$  uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of  $k=2$ .

#### 2.4.3.2 Measurement level and Factor calculate method

Factor = LISN insertion loss + Cable loss  
 Measurement Level = Reading Level + Factor

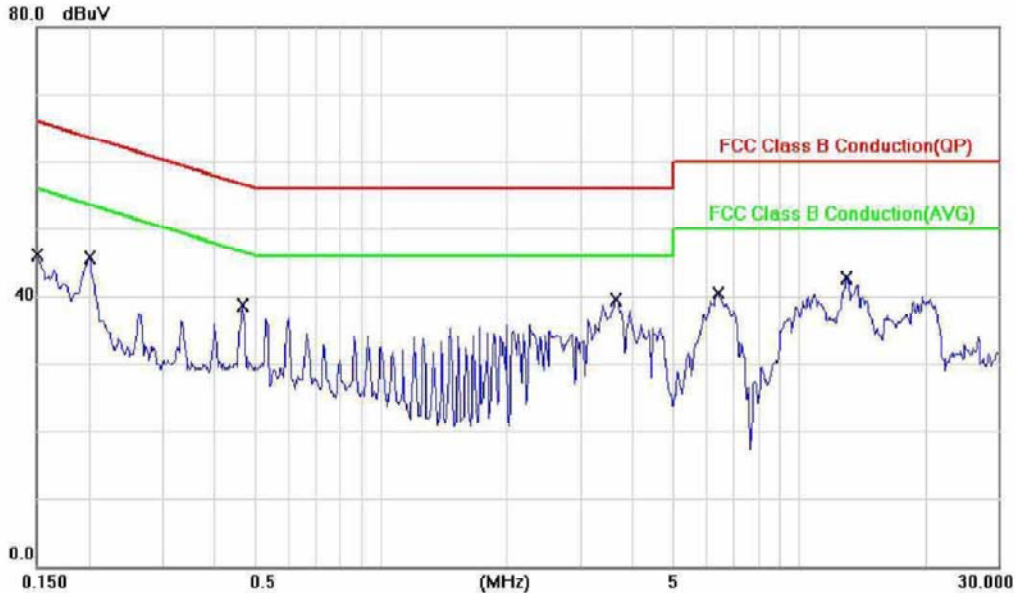
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2.4.4 Measurement Data

Operation Mode:	Config 1 Data Link Mode	Test Date:	Apr. 02, 2013
Tested By:	Eddy Cheng	Pol.:	L1



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1500	45.84	0.25	46.09	66.00	-19.91	QP	
2		0.2008	45.51	0.22	45.73	63.58	-17.85	QP	
3		0.4664	38.40	0.22	38.62	56.58	-17.96	QP	
4	*	3.6602	39.20	0.30	39.50	56.00	-16.50	QP	
5		6.3906	40.20	0.35	40.55	60.00	-19.45	QP	
6		12.9885	42.07	0.56	42.63	60.00	-17.37	QP	

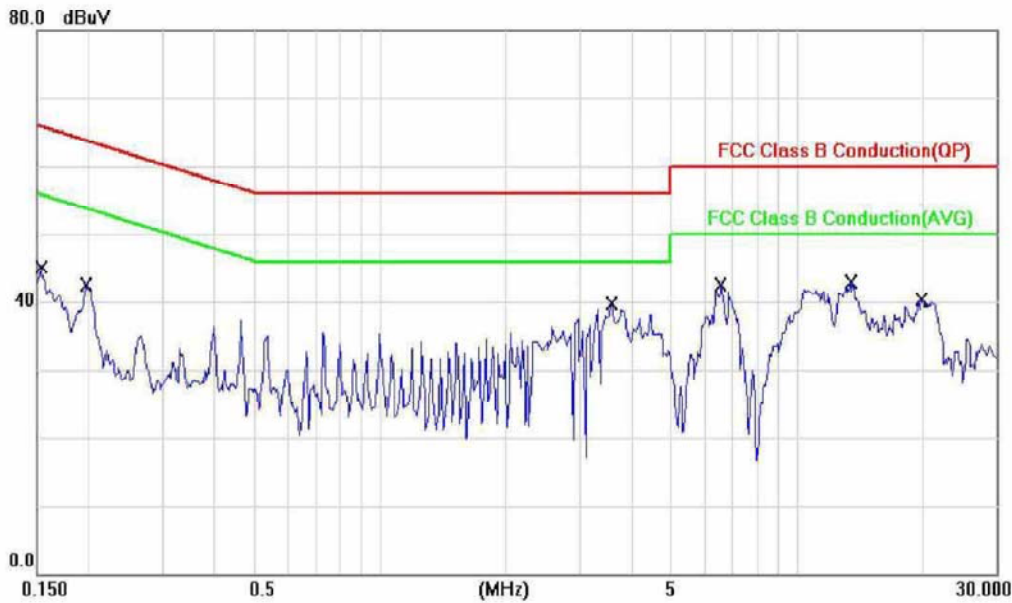
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Operation Mode:	Config 1 Data Link Mode	Test Date:	Apr. 02, 2013
Tested By:	Eddy Cheng	Pol.:	N



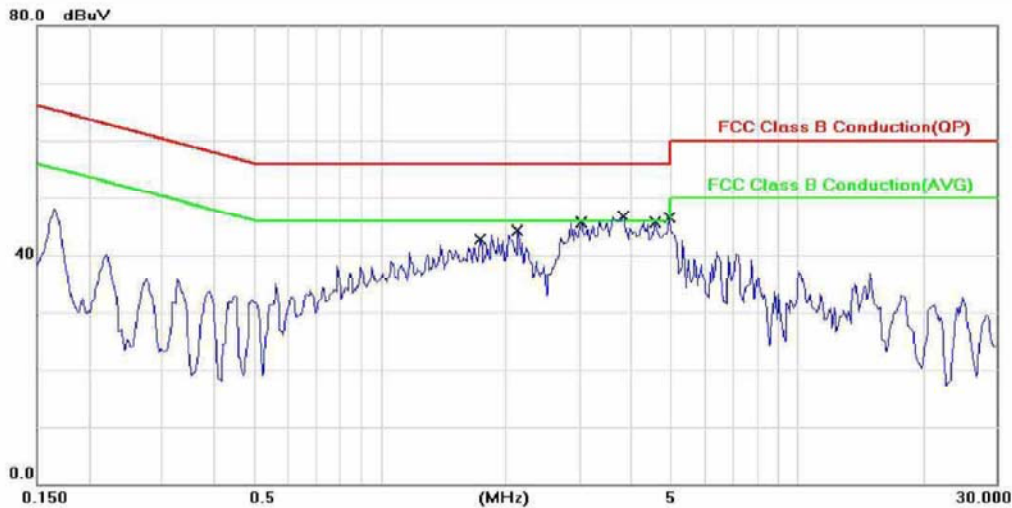
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1540	44.68	0.35	45.03	65.78	-20.75	QP	
2		0.1968	42.09	0.32	42.41	63.74	-21.33	QP	
3	*	3.5860	39.27	0.36	39.63	56.00	-16.37	QP	
4		6.5781	42.09	0.40	42.49	60.00	-17.51	QP	
5		13.4080	42.27	0.57	42.84	60.00	-17.16	QP	
6		19.9375	39.55	0.78	40.33	60.00	-19.67	QP	

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Operation Mode:	Config 2 Recording Mode	Test Date:	Apr. 02, 2013
Tested By:	Eddy Cheng	Pol.:	L1



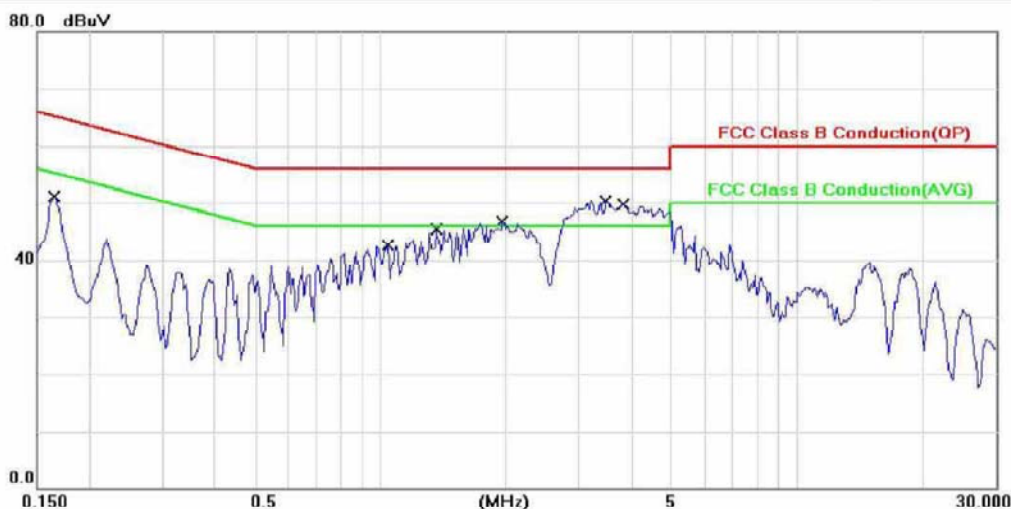
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		1.7422	37.20	0.26	37.46	56.00	-18.54	QP	
2		1.7422	26.00	0.26	26.26	46.00	-19.74	AVG	
3		2.1406	35.80	0.27	36.07	56.00	-19.93	QP	
4		2.1406	25.40	0.27	25.67	46.00	-20.33	AVG	
5		3.0352	39.30	0.29	39.59	56.00	-16.41	QP	
6	*	3.0352	31.00	0.29	31.29	46.00	-14.71	AVG	
7		3.8360	37.80	0.31	38.11	56.00	-17.89	QP	
8		3.8360	29.60	0.31	29.91	46.00	-16.09	AVG	
9		4.5547	37.10	0.33	37.43	56.00	-18.57	QP	
10		4.5547	28.70	0.33	29.03	46.00	-16.97	AVG	
11		4.9413	35.80	0.34	36.14	56.00	-19.86	QP	
12		4.9413	27.60	0.34	27.94	46.00	-18.06	AVG	

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Operation Mode:	Config 2 Recording Mode	Test Date:	Apr. 02, 2013
Tested By:	Eddy Cheng	Pol.:	N



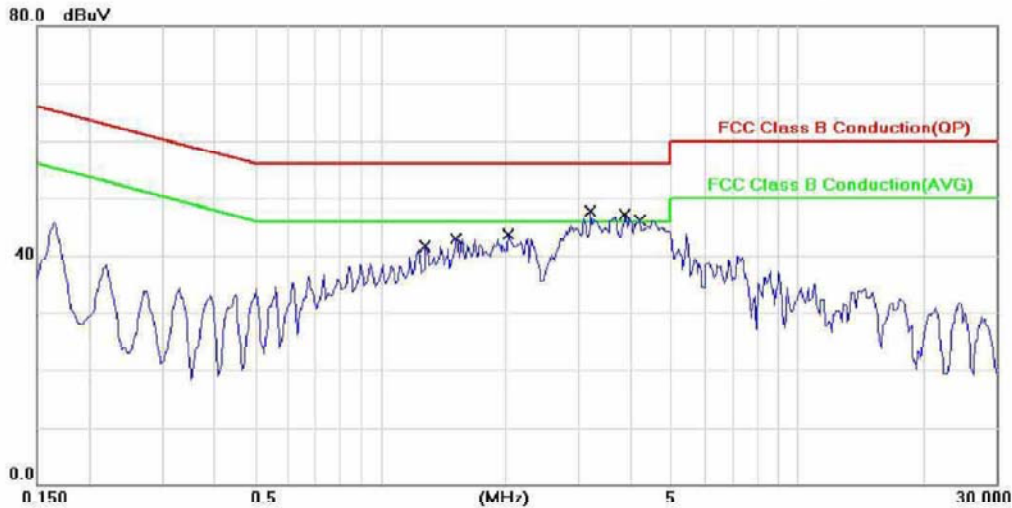
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1655	47.40	0.34	47.74	65.18	-17.44	QP	
2		0.1655	34.10	0.34	34.44	55.18	-20.74	AVG	
3		1.0430	39.10	0.33	39.43	56.00	-16.57	QP	
4		1.0430	26.10	0.33	26.43	46.00	-19.57	AVG	
5		1.3594	41.60	0.33	41.93	56.00	-14.07	QP	
6		1.3594	28.40	0.33	28.73	46.00	-17.27	AVG	
7		1.9688	40.60	0.35	40.95	56.00	-15.05	QP	
8		1.9688	30.20	0.35	30.55	46.00	-15.45	AVG	
9		3.4883	43.60	0.35	43.95	56.00	-12.05	QP	
10	*	3.4883	34.50	0.35	34.85	46.00	-11.15	AVG	
11		3.8603	43.30	0.36	43.66	56.00	-12.34	QP	
12		3.8603	33.70	0.36	34.06	46.00	-11.94	AVG	

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Operation Mode:	Config 2 Play Recording Mode	Test Date:	Apr. 02, 2013
Tested By:	Eddy Cheng	Pol.:	L1



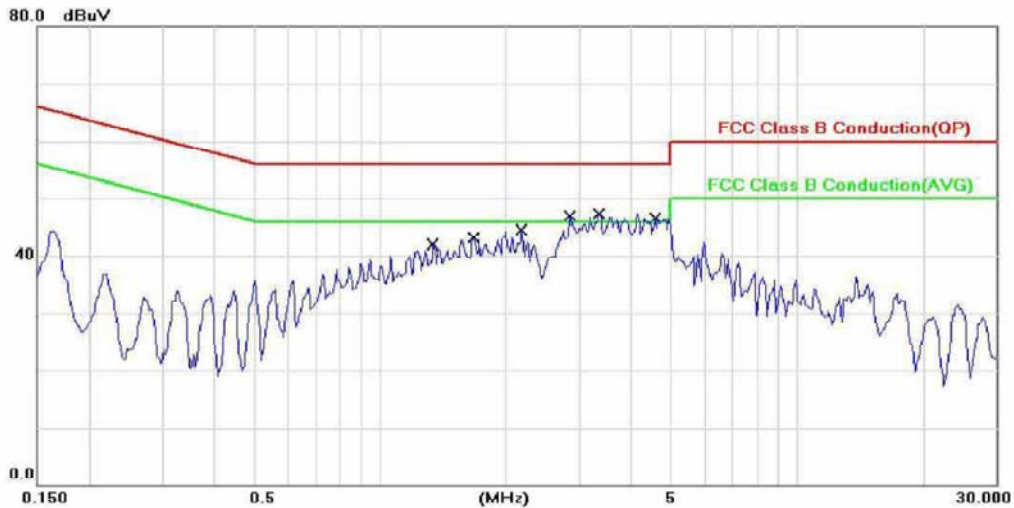
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		1.2891	36.10	0.25	36.35	56.00	-19.65	QP	
2		1.2891	23.80	0.25	24.05	46.00	-21.95	AVG	
3		1.5273	33.30	0.26	33.56	56.00	-22.44	QP	
4		1.5273	22.50	0.26	22.76	46.00	-23.24	AVG	
5		2.0273	35.50	0.27	35.77	56.00	-20.23	QP	
6		2.0273	25.40	0.27	25.67	46.00	-20.33	AVG	
7		3.1953	39.50	0.29	39.79	56.00	-16.21	QP	
8	*	3.1953	31.30	0.29	31.59	46.00	-14.41	AVG	
9		3.8750	38.60	0.31	38.91	56.00	-17.09	QP	
10		3.8750	30.20	0.31	30.51	46.00	-15.49	AVG	
11		4.2031	38.00	0.31	38.31	56.00	-17.69	QP	
12		4.2031	29.60	0.31	29.91	46.00	-16.09	AVG	

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Operation Mode:	Config 2 Play Recording Mode	Test Date:	Apr. 02, 2013
Tested By:	Eddy Cheng	Pol.:	N



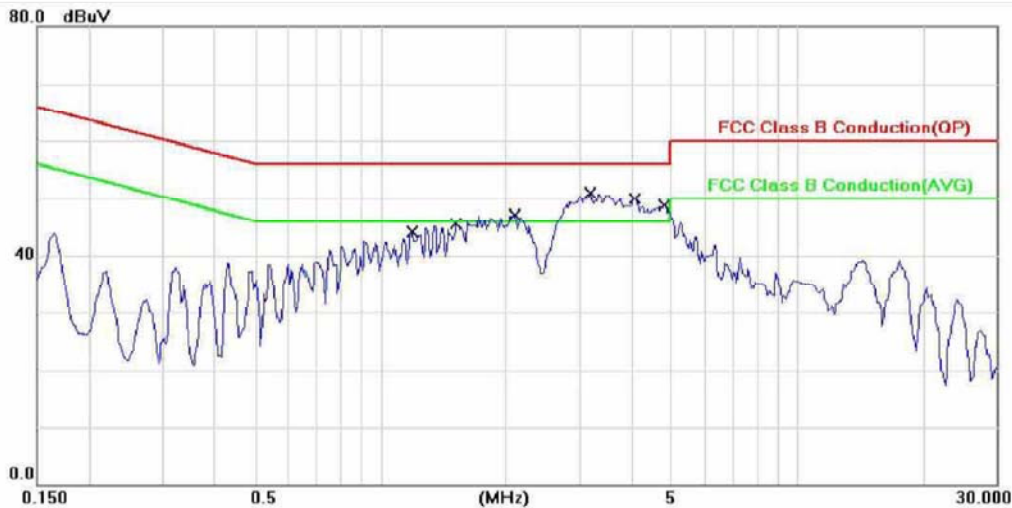
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		1.3438	35.90	0.33	36.23	56.00	-19.77	QP	
2		1.3438	23.30	0.33	23.63	46.00	-22.37	AVG	
3		1.6770	37.00	0.35	37.35	56.00	-18.65	QP	
4		1.6770	25.70	0.35	26.05	46.00	-19.95	AVG	
5		2.1836	36.20	0.35	36.55	56.00	-19.45	QP	
6		2.1836	25.20	0.35	25.55	46.00	-20.45	AVG	
7		2.8477	38.70	0.35	39.05	56.00	-16.95	QP	
8		2.8477	30.20	0.35	30.55	46.00	-15.45	AVG	
9		3.3594	39.40	0.35	39.75	56.00	-16.25	QP	
10	*	3.3594	31.20	0.35	31.55	46.00	-14.45	AVG	
11		4.5586	36.70	0.38	37.08	56.00	-18.92	QP	
12		4.5586	28.50	0.38	28.88	46.00	-17.12	AVG	

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Operation Mode:	Config 2 MP3 Mode	Test Date:	Apr. 02, 2013
Tested By:	Eddy Cheng	Pol.:	L1



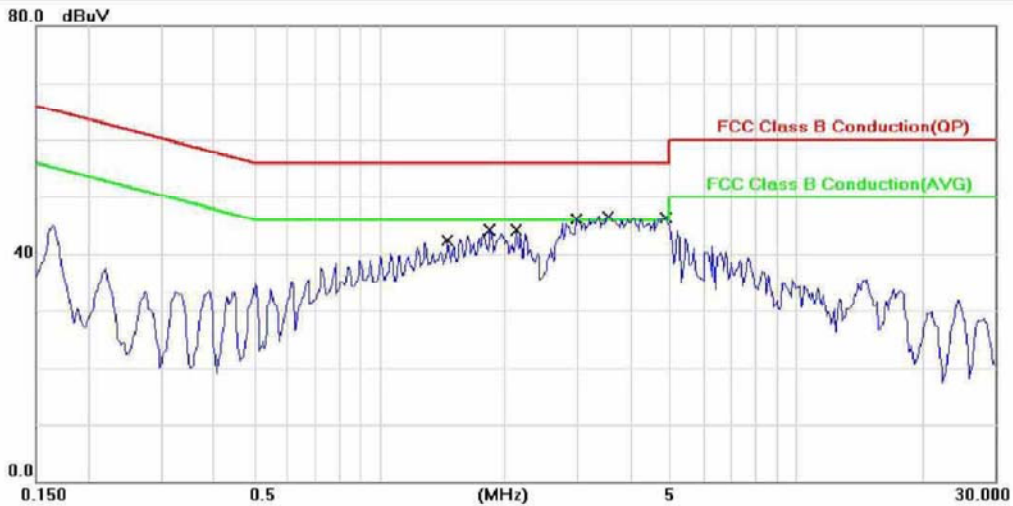
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		1.1914	40.40	0.24	40.64	56.00	-15.36	QP	
2		1.1914	26.60	0.24	26.84	46.00	-19.16	AVG	
3		1.5273	39.10	0.26	39.36	56.00	-16.64	QP	
4		1.5273	27.20	0.26	27.46	46.00	-18.54	AVG	
5		2.1016	41.70	0.27	41.97	56.00	-14.03	QP	
6		2.1016	30.20	0.27	30.47	46.00	-15.53	AVG	
7		3.1836	44.30	0.29	44.59	56.00	-11.41	QP	
8	*	3.1836	34.80	0.29	35.09	46.00	-10.91	AVG	
9		4.0703	42.90	0.31	43.21	56.00	-12.79	QP	
10		4.0703	33.40	0.31	33.71	46.00	-12.29	AVG	
11		4.8125	42.00	0.33	42.33	56.00	-13.67	QP	
12		4.8125	31.80	0.33	32.13	46.00	-13.87	AVG	

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Operation Mode:	Config 2 MP3 Mode	Test Date:	Apr. 02, 2013
Tested By:	Eddy Cheng	Pol.:	N



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		1.4570	35.60	0.33	35.93	56.00	-20.07	QP	
2		1.4570	24.10	0.33	24.43	46.00	-21.57	AVG	
3		1.8477	36.20	0.35	36.55	56.00	-19.45	QP	
4		1.8477	25.20	0.35	25.55	46.00	-20.45	AVG	
5		2.1250	36.40	0.35	36.75	56.00	-19.25	QP	
6		2.1250	25.50	0.35	25.85	46.00	-20.15	AVG	
7		2.9766	39.80	0.35	40.15	56.00	-15.85	QP	
8	*	2.9766	31.50	0.35	31.85	46.00	-14.15	AVG	
9		3.5654	38.70	0.36	39.06	56.00	-16.94	QP	
10		3.5654	30.50	0.36	30.86	46.00	-15.14	AVG	
11		4.8867	36.00	0.38	36.38	56.00	-19.62	QP	
12		4.8867	27.70	0.38	28.08	46.00	-17.92	AVG	

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