



# FCC PART 15 SUBPART B

## Test Report

**Applicant:** PDi Communication System, Inc.

**Address:** 40 Greenwood Lane, Springboro OH 45066

**Product Name:** LCD TV

**Model Name:** PDI-P26LCDE

**Brand Name:** PDi

**FCC ID:** WQ5P26LCDEN

**Date of Issue:** Dec. 07, 2012

**Issued by:** Most Technology Service Co., Ltd.

**Address:** No.5, 2nd Langshan Road, North District, Hi-tech Industrial Park, Nanshan, Shenzhen, Guangdong, China

**Tel:** 86-755-86170306

**Fax:** 86-755-86170310

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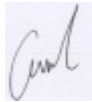


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# 1. VERIFICATION OF CONFORMITY

Equipment under test: LCD TV  
Brand Name: PDi  
Model Number: PDI-P26LCDE  
FCC ID: WQ5P26LCDEN  
Applicant: PDi Communication Systems, Inc.  
40 Greenwood Lane, Springboro OH 45066  
Manufacturer: Wanlida Group Co.,Ltd  
Wanlida Industry Zone, Nanjing,Fujian,China.363601  
Technical Standards: FCC Part 15 Subpart B  
File Number: MTE/CLY/D12111749  
Date of test: Dec. 03-04, 2012  
Deviation: None  
Condition of Test Sample: Normal  
Test Result: PASS

The above equipment was tested by Most for compliance with the requirements set forth in FCC Rules and the Technical Standards mentioned above. This said equipment in the configuration described in this report shows the maximum emission levels emanating from equipment and the level of the immunity endurance of the equipment are within the compliance requirements.

The test results of this report relate only to the tested sample identified in the report.

Test by:  (Carol Yin)  
Reviewed by:  (Elva Wong)  
Approved by:  (Yvette Zhou)

## 2. GENERAL INFORMATION

### 2.1 Product Information

*Display*                *T260HW01*

*Chip*                    *ZR39788HGCG MPEG4 DECODER*

NOTE: Please refer to the photographs of the EUT. For more detailed features description about the EUT, please refer to User's Manual.

### 2.2. Objective

The objective of the report is to perform tests according to FCC Part 15 Subpart B for the EUT FCC ID Certification:

NO.	Identity	Document Title
1	FCC PART15 Subpart B	Class B personal computers and peripherals.....

### 2.3 Test standards And Results

Test items and the results are as bellow:

NO.	Section	Description	Result	Date of test
1	15.107	Conducted	Pass	2012-12-03
2	15.109	Radiated emission	Pass	2012-12-04

### 2.4 Measurement Uncertainty

No.	Item	Uncertainty
1.	Uncertainty for Conducted Disturbance Test	2.75dB
2.	Uncertainty for Radiated Disturbance Test	3.15dB

### 2.5 Environmental Conditions

During the measurement the environmental conditions were within the listed ranges:

- Temperature: 15-35 °C
- Humidity: 30-60%
- Atmospheric pressure: 86-106kPa

### 3. TEST FACILITY

#### 3.1 Test Facility

Test Site:	Most Technology Service Co., Ltd
Location:	No.5, Nangshan 2 <sup>nd</sup> Rd., North Hi-tech Industrial Park, Shenzhen, Guangdong, China.
Description:	There is one 3m semi-anechoic an area test sites and two line conducted labs for final test. The Open Area Test sites and the line Conducted labs are constructed and calibrated to meet the FCC requirements in documents ANSI C63.4-2003and CISPR 16 requirements. The FCC Registration Number is 490827
Site Filing:	The site description is on file with the Federal Communications Commission ,7435 Oakland Mills Road, Columbia , MD 21046
Instrument Tolerance:	All measuring equipment is in accord with ANSI C63.4 and CISPR 16 requirements that Meet industry regulatory agency and accreditation agency requirement.
Ground Plane:	Two conductive reference ground planes were used during the Line Conducted emission, One in vertical and the other in horizontal. The dimensions of these ground planes are as below. The vertical ground plane was placed distancing 40cm to the rear of the wooden test table on where the EUT and the support equipment were placed during test. The horizontal ground plane projected 50 cm beyond the footprint of the EUT system and distanced 80 cm to the wooden test table. For Radiated Emission Test, one horizontal conductive ground plane extended at least 1m beyond the periphery of the EUT and the largest measuring antenna, and covered the entire area between the EUT and the antenna .It has no holes or gaps having longitudinal dimensions larger than one-tenth of a wavelength at the highest frequency of measurement up to 1GHz.

#### 3.2 General Test Procedures

Test mode:	The following data show only with the worst case setup		
Conducted Emissions:	The EUT is placed on the test table, which is 0.8 m above ground plane. According to the requirements Section 13.1.4.1 of ANSI C63.4. Conducted emissions from the EUT measured in the frequency range between 0.15MHz and 30MHz using CISPR Quasi-peak and average detector modes.		
Radiated Emissions:	The EUT is placed on a turntable, which is 0.8m above ground plane. The turntable shall rotate 360 degrees to determine the position of maximum emission level. EUT is set 3m away from the receiving antenna, which Varied from 1m to 4m to find out the highest emission. And also, each emission was to be maximized by Changing the polarization of receiving antenna both horizontal and vertical. In order to find out the maximum Emissions, exploratory radiated emission measurements were made according to the requirements in section 13.1.4.1 of ANSI C63.4.		
Setting :	9KHZ~150KHZ	RBW 200HZ	VBW1KHZ
	150KHZ~30MHZ	RBW 9KHZ	VBW 30KHZ
	30MHZ~1GHZ	RBW 120KHZ	VBW 300KHZ
	Above 1GHZ	RBW 1MHZ	VBW 3MHZ

## 4. SETUP OF EQUIPMENT UNDER TEST

### 4.1 Support Equipment

Description	Manufacturer	Model	Serial number
Computer	Dell FCC DOC	DCSM	5P3842X
Mouse	Dell FCC DOC	D PPID	MS111-L
Keyboard	Dell FCC DOC	L100	U01C
USB flash drive	Kingston FCC DOC	DT101 G2	5276930
ATV generator	Philips	PM5418 TNS	609114
DTV generator	Teleview	DTA110T	4110576337
VGA cable	Lenovo	Shield	140cm
HDMI Cable	Malata	Shield	140cm

### 4.2 Test Equipment List

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
EMI Test Receiver	ROHDE&SCHWARZ	ESCI	100492	Mar. 06, 2012	1 Year
LISN	ROHDE&SCHWARZ	ENV216	100093	Mar. 06, 2012	1 Year
EMI Test Receiver	ROHDE&SCHWARZ	ESPI	101202	Mar. 06, 2012	1 Year
Spectrum Analyzer	ANRITSU	MS2651B	6200238316	Mar. 06, 2012	1 Year
50Ω Coaxial Switch	ANRITSU CORP	MP59B	6200283933	Mar. 06, 2012	1 Year
Bilog Antenna	Sunol	JB3	A121206	Mar. 06, 2012	1 Year
Horn Antenna	EMCO	3115	640201028-06	Mar. 06, 2012	1 Year
50Ω Coaxial Switch	ANRITSU CORP	MP59B	6200283933	Mar. 06, 2012	1 Year
Cable	Resenberger	N/A	NO.1	Mar. 06, 2012	1 Year
Cable	SCHWARZBECK	N/A	NO.2	Mar. 06, 2012	1 Year
Cable	SCHWARZBECK	N/A	NO.3	Mar. 06, 2012	1 Year
DC Power Filter	Duoji	DL2X30B	N/A	Mar. 06, 2012	1 Year
Single phase power Line filter	Duoji	FNF 202B30	N/A	Mar. 06, 2012	1 Year
3 phase power line filter	Duoji	FNF 402B30	N/A	Mar. 06, 2012	1 Year
Impedance matching Pad	Rohde&schwarz	SCA-Comp	N/A	Mar. 06, 2012	1 Year
Coaxial switch	Anritsu Corp	MP59B	6200283933	Mar. 06, 2012	1 Year
AC power soure	KIKUSUI	AC40MA	LM003232	Mar. 06, 2012	1 Year
AMN	Rohde&schwarz	ESH3-Z5	100229	Mar. 06, 2012	1 Year
Spectrum analyzer	Agilent	E4408B	MY41440460	Mar. 06, 2012	1 Year
ATV generator	Philips	PM5418 TNS	609114	Mar. 13.2012	1 Year
DTV generator	Teleview	DTA110T	4110576337	Mar. 13.2012	1 Year

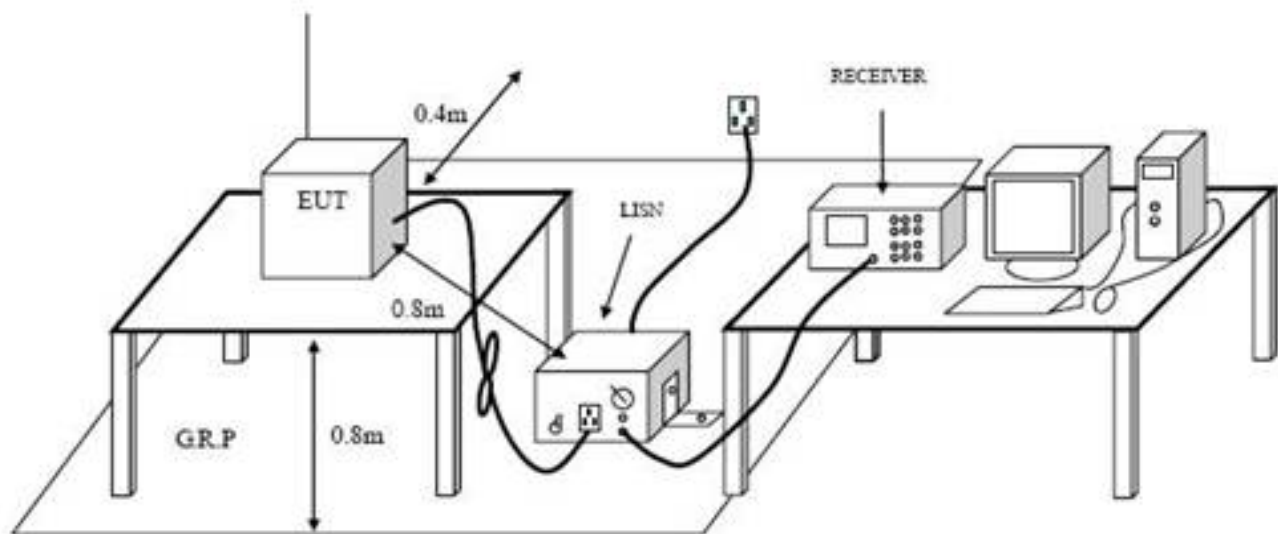
## 5. TEST REQUIREMENTS

### 5.1 Limits Of Line Conducted Emission Test

Frequency of Emission (MHz)	Conducted Limit (dBuV)	
	Quasi-peak	Average
0.15-0.5	66 to 56 *	56 to 46 *
0.5-5	56	46
5-30	60	50

\* the limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz. The lower limit shall apply at the transition frequency

### 5.2 Block Diagram Of Test Setup



### 5.3 Preliminary Procedure Of Line Conducted Emission Test

- 1) The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. When the EUT is a tabletop system, a wooden table with a height 0.8 meters is used and is placed on the ground plane as per FCC 15 (see Test Facility for the dimensions of the ground plane non-conductive covering to insulate the EUT from the ground plane).
- 2) Support equipment, if needed, was placed as per FCC Part 15.
- 3) All I/O Cables were positioned to simulate typical actual usage as per FCC Part 15.
- 4) The EUT received AC 120V/60Hz power through a Line Impedance Stabilization network (LISN) which supplied power source and was grounded to the ground plane.
- 5) All support equipments received power from a second LISN supplying power of AC 120V/60Hz, if any.
- 6) The EUT Test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer /Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1 connected to Analyzer/Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1 connected to a 50 ohm load and Line 2 connected to the Analyzer/Receiver.
- 7) Analyzer /Receiver scanned from 150kHz to 30MHz for emissions in each of the test modes. 8) During the above scans, the emissions were maximized by cable manipulation.

Preliminary Conducted Emission Test			
Frequency Range Investigated		150KHz to 30MHz	
Mode of operation	Details	Phase	Date#
VGA Display	800*600	L/N	<b>Page 9- Page 14</b>
	1600*1200	L/N	
	1280*1024	L/N	
TV	CH 02	L/N	<b>Page 15-Page 20</b>
	CH 13	L/N	
	CH 69	L/N	
DVD Playing	/	L/N	<b>Page 21-Page 22</b>
FM	88.3MHz	L/N	<b>Page 23-Page 28</b>
	98.3MHz	L/N	
	107.3MHz	L/N	
DTV	CH 02	L/N	<b>Page 29-Page 34</b>
	CH 13	L/N	
	CH 69	L/N	
HDMI IN	/	L/N	<b>Page 35- Page 36</b>
USB Recording	/	L/N	<b>Page 37- Page 38</b>
SD Playing	/	L/N	<b>Page 39- Page 40</b>

Then, the EUT configuration and cable configuration of the above highest emission level were recorded for reference of final testing

#### 5.4 Test Result Of Line Conducted Emission Test





Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

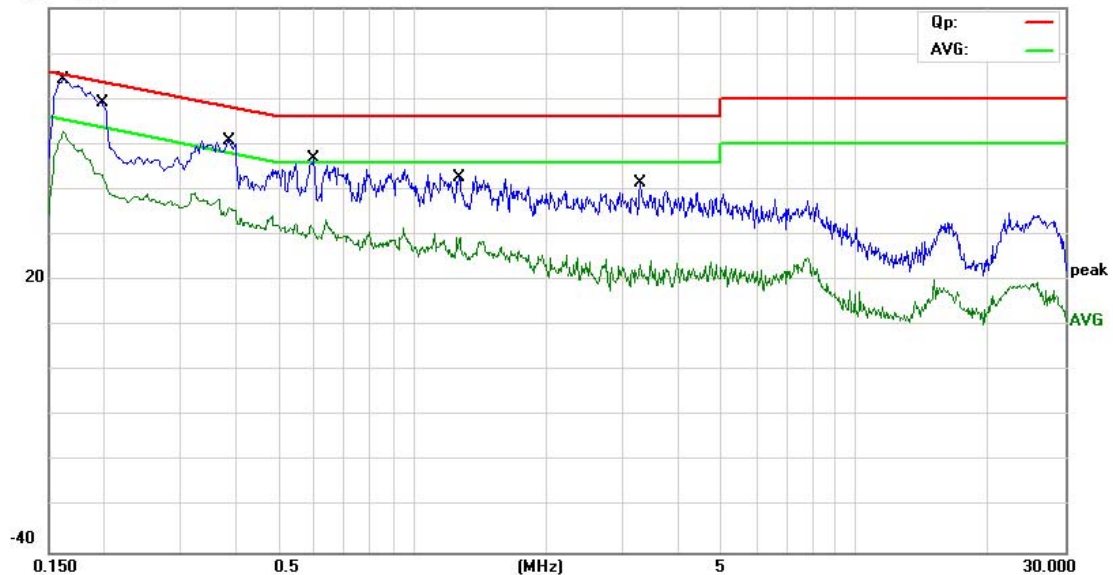
File: PDI-P26LCDE

Data: #1

Date: 2012-12-03

Time: 11/35/11

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: Running "H" Parttern

Note: VGA:1280\*1024@60Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	49.50	9.72	59.22	65.36	-6.14	QP	
2		0.1620	39.40	9.72	49.12	55.36	-6.24	AVG	
3		0.1965	45.00	11.79	56.79	63.76	-6.97	QP	
4		0.1965	31.55	11.79	43.34	53.76	-10.42	AVG	
5		0.3860	40.07	10.76	50.83	58.15	-7.32	QP	
6		0.3860	25.20	10.76	35.96	48.15	-12.19	AVG	
7		0.5980	36.96	10.00	46.96	56.00	-9.04	QP	
8		0.5980	20.68	10.00	30.68	46.00	-15.32	AVG	
9		1.2740	32.79	9.73	42.52	56.00	-13.48	QP	
10		1.2740	19.49	9.73	29.22	46.00	-16.78	AVG	
11		3.2820	31.27	10.28	41.55	56.00	-14.45	QP	
12		3.2820	13.25	10.28	23.53	46.00	-22.47	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



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### Conducted Emission Measurement

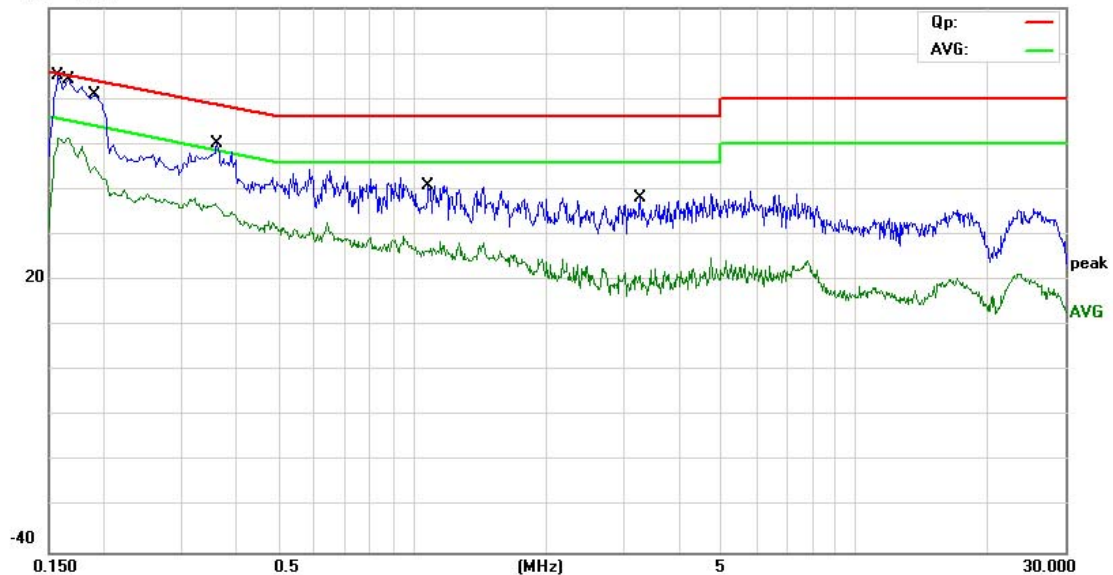
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Data: #2

Date: 2012-12-03

Time: 11/39/11

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: Running "H" Parttern

Note: VGA:1280\*1024@60Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1580	50.00	9.48	59.48	65.57	-6.09	QP	
2		0.1580	38.70	9.48	48.18	55.57	-7.39	AVG	
3		0.1660	48.00	9.96	57.96	65.16	-7.20	QP	
4	*	0.1660	41.50	9.96	51.46	55.16	-3.70	AVG	
5		0.1912	45.00	11.47	56.47	63.98	-7.51	QP	
6		0.1912	33.17	11.47	44.64	53.98	-9.34	AVG	
7		0.3620	39.11	10.92	50.03	58.68	-8.65	QP	
8		0.3620	25.43	10.92	36.35	48.68	-12.33	AVG	
9		1.0860	31.09	9.91	41.00	56.00	-15.00	QP	
10		1.0860	16.67	9.91	26.58	46.00	-19.42	AVG	
11		3.2780	27.96	10.28	38.24	56.00	-17.76	QP	
12		3.2780	10.82	10.28	21.10	46.00	-24.90	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



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Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

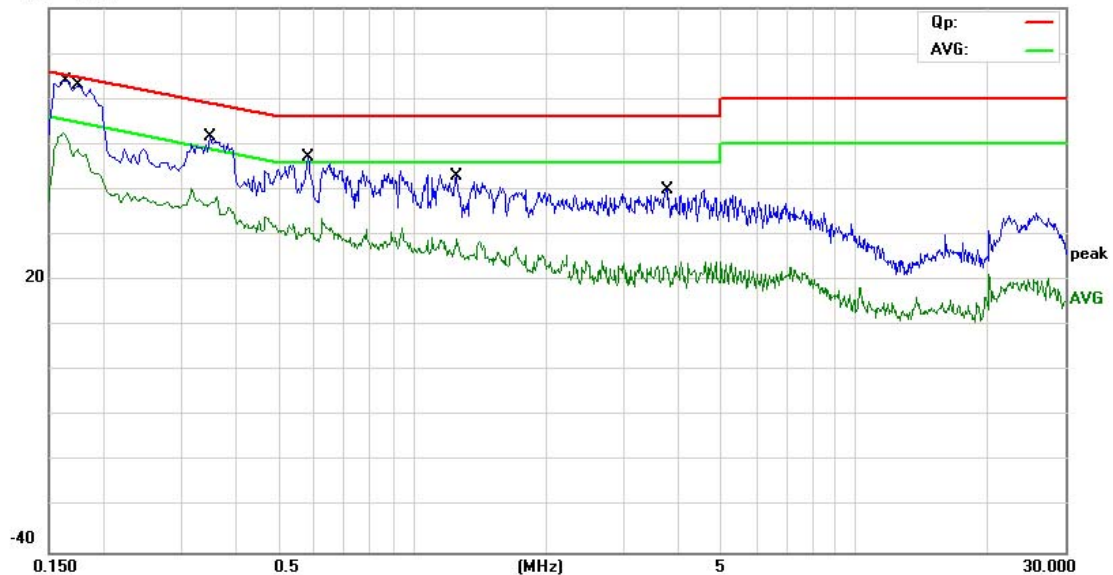
File: PDI-P26LCDE

Data: #3

Date: 2012-12-03

Time: 11/43/11

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: Running "H" Parttern

Note: VGA:1600\*1200@60Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	49.60	9.72	59.32	65.36	-6.04	QP	
2		0.1620	39.00	9.72	48.72	55.36	-6.64	AVG	
3		0.1748	47.00	10.49	57.49	64.73	-7.24	QP	
4		0.1748	38.00	10.49	48.49	54.73	-6.24	AVG	
5		0.3500	40.51	11.00	51.51	58.96	-7.45	QP	
6		0.3500	26.09	11.00	37.09	48.96	-11.87	AVG	
7		0.5820	37.10	10.00	47.10	56.00	-8.90	QP	
8		0.5820	21.69	10.00	31.69	46.00	-14.31	AVG	
9		1.2620	33.10	9.74	42.84	56.00	-13.16	QP	
10		1.2620	19.43	9.74	29.17	46.00	-16.83	AVG	
11		3.7500	29.14	10.75	39.89	56.00	-16.11	QP	
12		3.7500	12.33	10.75	23.08	46.00	-22.92	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



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### Conducted Emission Measurement

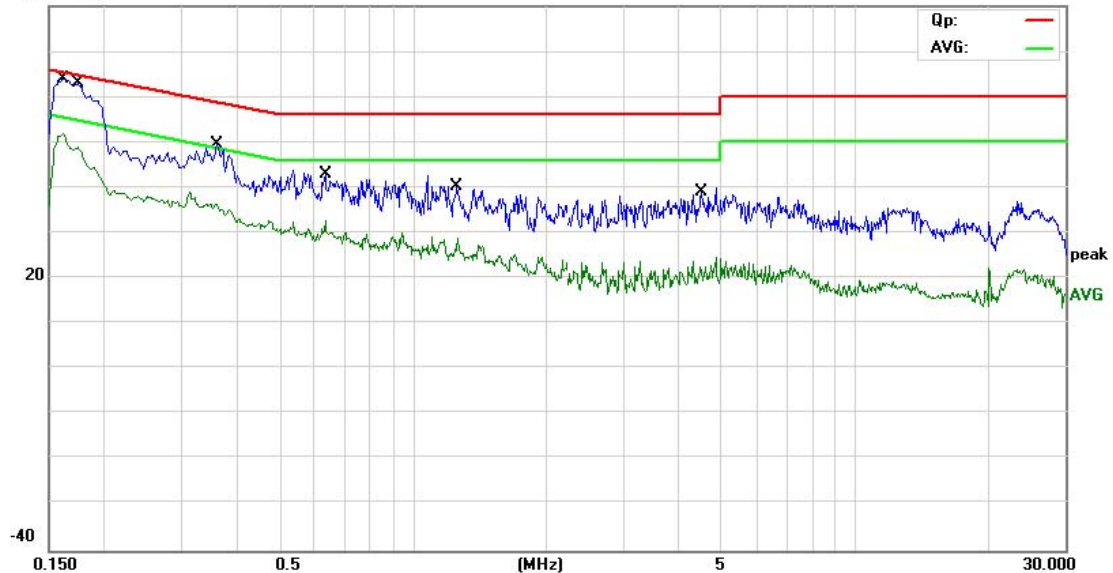
File: PDI-P26LCDE

Data: #4

Date: 2012-12-03

Time: 11/48/52

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: Running "H" Parttern

Note: VGA:1600\*1200@60Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	49.50	9.72	59.22	65.36	-6.14	QP	
2		0.1620	39.00	9.72	48.72	55.36	-6.64	AVG	
3		0.1748	46.00	10.49	56.49	64.73	-8.24	QP	
4		0.1748	36.00	10.49	46.49	54.73	-8.24	AVG	
5		0.3595	37.74	10.94	48.68	58.74	-10.06	QP	
6		0.3595	25.30	10.94	36.24	48.74	-12.50	AVG	
7		0.6304	31.65	10.00	41.65	56.00	-14.35	QP	
8		0.6304	20.46	10.00	30.46	46.00	-15.54	AVG	
9		1.2620	30.36	9.74	40.10	56.00	-15.90	QP	
10		1.2620	17.15	9.74	26.89	46.00	-19.11	AVG	
11		4.5060	27.59	11.51	39.10	56.00	-16.90	QP	
12		4.5060	10.44	11.51	21.95	46.00	-24.05	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



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Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

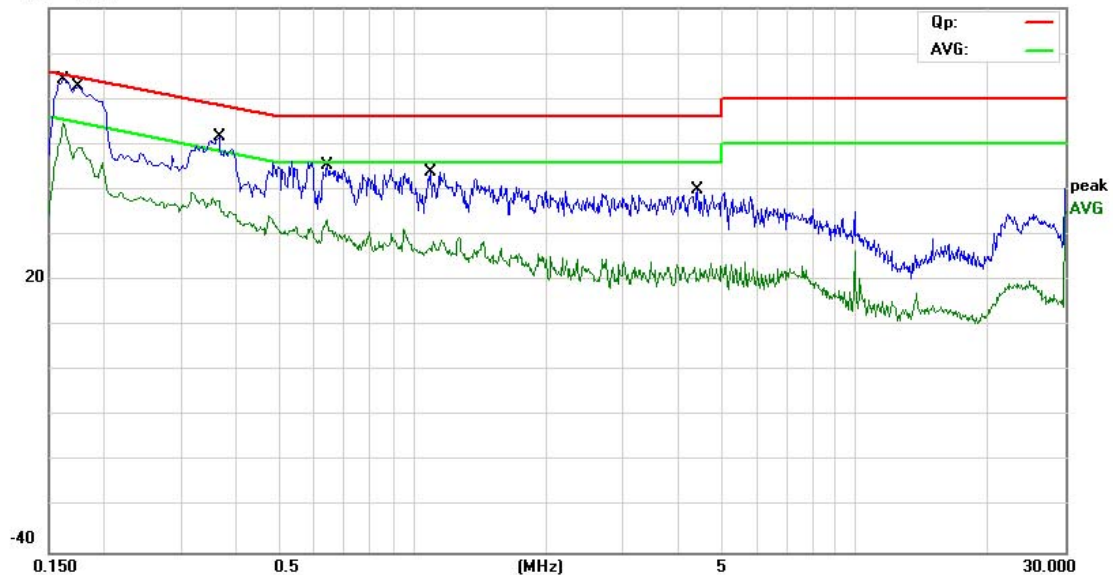
File: PDI-P26LCDE

Data: #7

Date: 2012-12-03

Time: 12/00/18

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: Running "H" Parttern

Note: VGA:800\*600@75Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1620	49.50	9.72	59.22	65.36	-6.14	QP	
2	*	0.1620	40.00	9.72	49.72	55.36	-5.64	AVG	
3		0.1758	46.00	10.55	56.55	64.68	-8.13	QP	
4		0.1758	35.00	10.55	45.55	54.68	-9.13	AVG	
5		0.3634	40.45	10.91	51.36	58.65	-7.29	QP	
6		0.3634	26.69	10.91	37.60	48.65	-11.05	AVG	
7		0.6420	35.45	10.00	45.45	56.00	-10.55	QP	
8		0.6420	23.39	10.00	33.39	46.00	-12.61	AVG	
9		1.0940	33.87	9.91	43.78	56.00	-12.22	QP	
10		1.0940	17.06	9.91	26.97	46.00	-19.03	AVG	
11		4.4180	28.43	11.42	39.85	56.00	-16.15	QP	
12		4.4180	9.13	11.42	20.55	46.00	-25.45	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

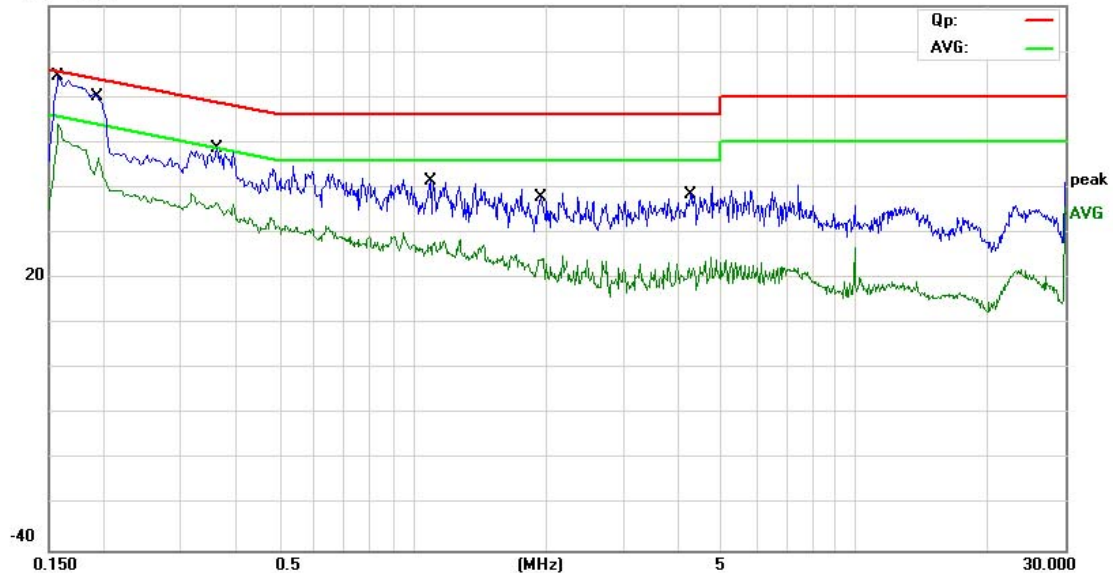
File: PDI-P26LCDE

Data: #8

Date: 2012-12-03

Time: 12/02/46

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: Running "H" Parttern

Note: VGA:800\*600@75Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	49.70	9.48	59.18	65.57	-6.39	QP	
2		0.1580	38.50	9.48	47.98	55.57	-7.59	AVG	
3		0.1945	45.00	11.67	56.67	63.84	-7.17	QP	
4		0.1945	34.00	11.67	45.67	53.84	-8.17	AVG	
5		0.3620	37.76	10.92	48.68	58.68	-10.00	QP	
6		0.3620	25.87	10.92	36.79	48.68	-11.89	AVG	
7		1.0940	31.44	9.91	41.35	56.00	-14.65	QP	
8		1.0940	17.11	9.91	27.02	46.00	-18.98	AVG	
9		1.9420	28.73	9.06	37.79	56.00	-18.21	QP	
10		1.9420	14.96	9.06	24.02	46.00	-21.98	AVG	
11		4.2660	27.22	11.27	38.49	56.00	-17.51	QP	
12		4.2660	9.00	11.27	20.27	46.00	-25.73	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky





Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

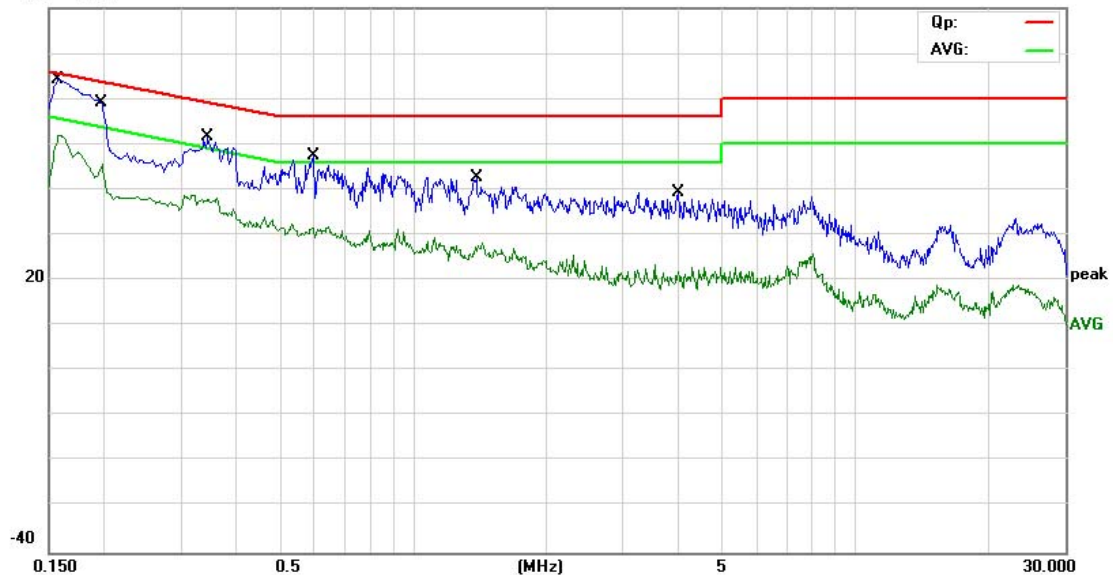
File: PDI-P26LCDE

Data: #9

Date: 2012-12-03

Time: 13/47/48

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: TV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	49.60	9.48	59.08	65.57	-6.49	QP	
2		0.1580	38.70	9.48	48.18	55.57	-7.39	AVG	
3		0.1985	44.00	11.91	55.91	63.67	-7.76	QP	
4		0.1985	32.81	11.91	44.72	53.67	-8.95	AVG	
5		0.3460	40.47	11.03	51.50	59.06	-7.56	QP	
6		0.3460	26.92	11.03	37.95	49.06	-11.11	AVG	
7		0.5980	37.36	10.00	47.36	56.00	-8.64	QP	
8		0.5980	20.99	10.00	30.99	46.00	-15.01	AVG	
9		1.3820	32.25	9.62	41.87	56.00	-14.13	QP	
10		1.3820	17.81	9.62	27.43	46.00	-18.57	AVG	
11		3.9860	28.34	10.99	39.33	56.00	-16.67	QP	
12		3.9860	11.06	10.99	22.05	46.00	-23.95	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

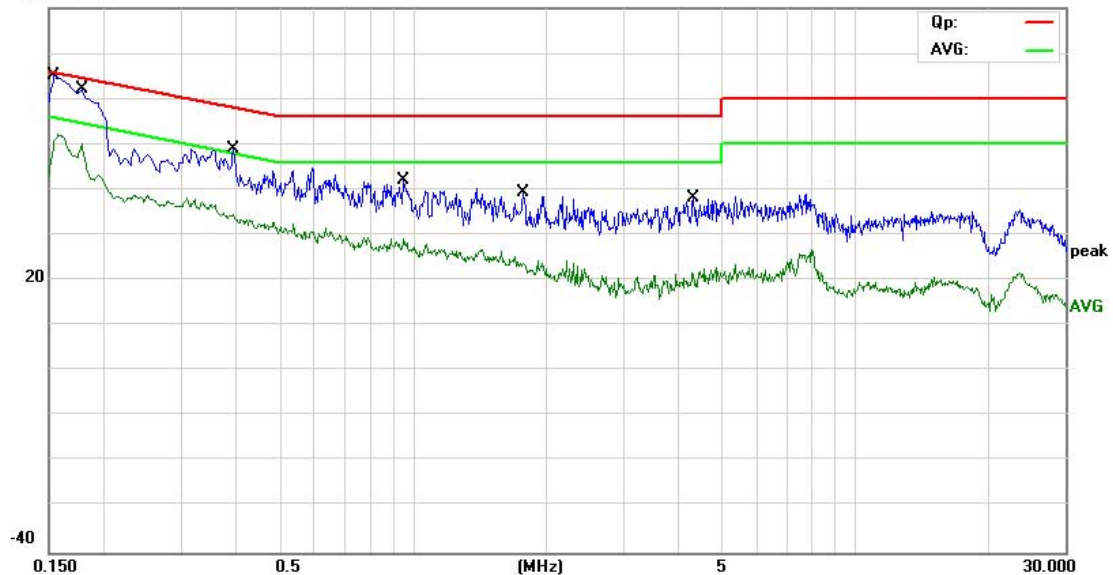
File: PDI-P26LCDE

Data: #10

Date: 2012-12-03

Time: 13/51/49

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: TV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	50.10	9.24	59.34	65.78	-6.44	QP	
2		0.1540	39.20	9.24	48.44	55.78	-7.34	AVG	
3		0.1768	47.00	10.61	57.61	64.63	-7.02	QP	
4		0.1768	36.00	10.61	46.61	54.63	-8.02	AVG	
5		0.3940	38.20	10.71	48.91	57.98	-9.07	QP	
6		0.3940	23.73	10.71	34.44	47.98	-13.54	AVG	
7		0.9580	30.38	10.00	40.38	56.00	-15.62	QP	
8		0.9580	19.05	10.00	29.05	46.00	-16.95	AVG	
9		1.7740	30.23	9.23	39.46	56.00	-16.54	QP	
10		1.7740	14.48	9.23	23.71	46.00	-22.29	AVG	
11		4.3300	26.83	11.33	38.16	56.00	-17.84	QP	
12		4.3300	9.98	11.33	21.31	46.00	-24.69	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky





Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

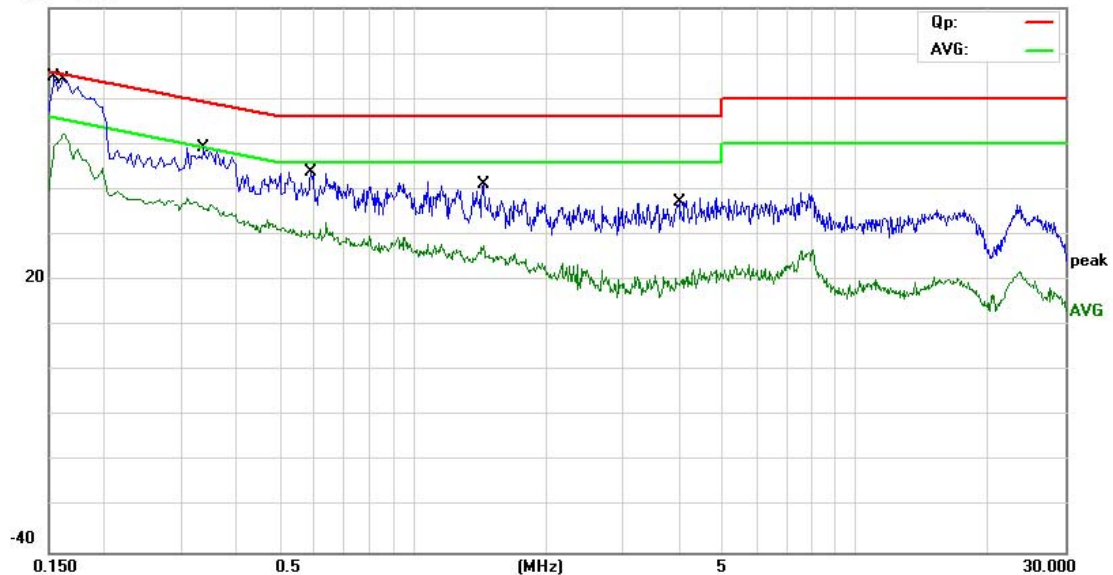
File: PDI-P26LCDE

Data: #11

Date: 2012-12-03

Time: 13/55/16

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: TV-13

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	50.60	9.24	59.84	65.78	-5.94	QP	
2		0.1540	39.10	9.24	48.34	55.78	-7.44	AVG	
3		0.1623	48.00	9.74	57.74	65.35	-7.61	QP	
4		0.1623	36.00	9.74	45.74	55.35	-9.61	AVG	
5		0.3380	38.10	11.08	49.18	59.25	-10.07	QP	
6		0.3380	24.70	11.08	35.78	49.25	-13.47	AVG	
7		0.5900	33.77	10.00	43.77	56.00	-12.23	QP	
8		0.5900	20.30	10.00	30.30	46.00	-15.70	AVG	
9		1.4380	31.02	9.56	40.58	56.00	-15.42	QP	
10		1.4380	17.22	9.56	26.78	46.00	-19.22	AVG	
11		4.0020	25.36	11.00	36.36	56.00	-19.64	QP	
12		4.0020	8.10	11.00	19.10	46.00	-26.90	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

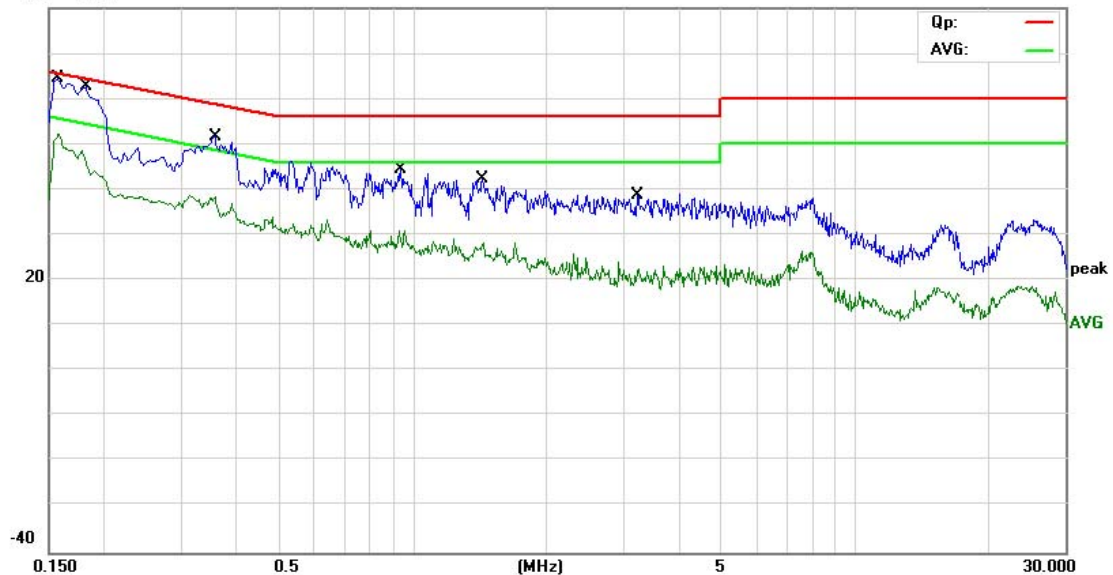
File: PDI-P26LCDE

Data: #12

Date: 2012-12-03

Time: 13/57:59

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: TV-13

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.40	9.48	59.88	65.57	-5.69	QP	
2		0.1580	39.80	9.48	49.28	55.57	-6.29	AVG	
3		0.1806	46.00	10.84	56.84	64.46	-7.62	QP	
4		0.1806	35.00	10.84	45.84	54.46	-8.62	AVG	
5		0.3540	40.39	10.97	51.36	58.87	-7.51	QP	
6		0.3540	26.64	10.97	37.61	48.87	-11.26	AVG	
7		0.9420	34.53	10.00	44.53	56.00	-11.47	QP	
8		0.9420	19.50	10.00	29.50	46.00	-16.50	AVG	
9		1.4380	32.88	9.56	42.44	56.00	-13.56	QP	
10		1.4380	18.23	9.56	27.79	46.00	-18.21	AVG	
11		3.2380	28.49	10.24	38.73	56.00	-17.27	QP	
12		3.2380	11.82	10.24	22.06	46.00	-23.94	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

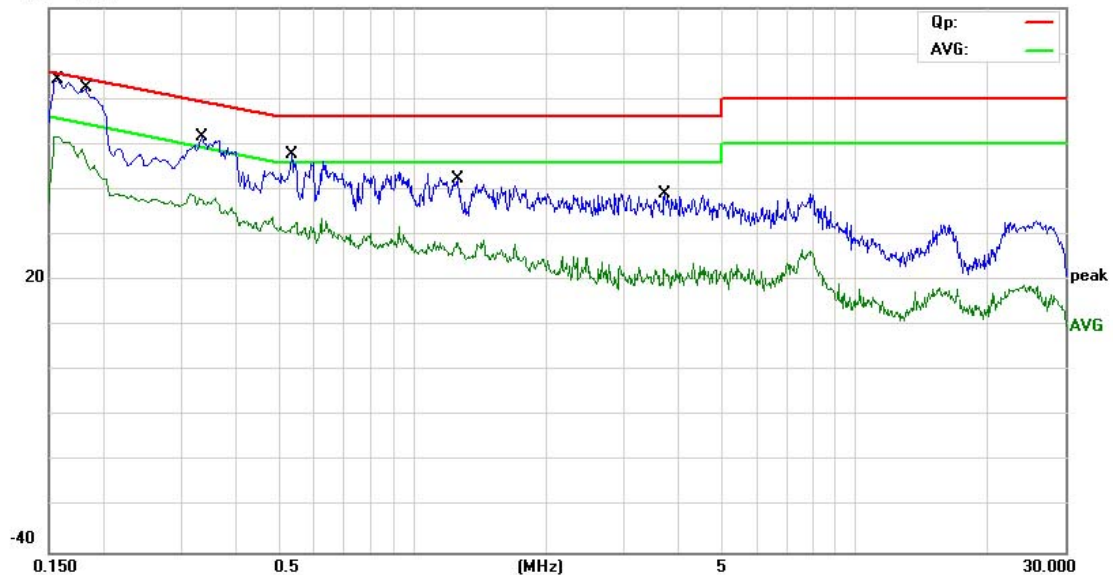
File: PDI-P26LCDE

Data: #13

Date: 2012-12-03

Time: 14:00/36

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: TV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.10	9.48	59.58	65.57	-5.99	QP	
2		0.1580	39.40	9.48	48.88	55.57	-6.69	AVG	
3		0.1824	46.00	10.94	56.94	64.38	-7.44	QP	
4		0.1824	35.05	10.94	45.99	54.38	-8.39	AVG	
5		0.3321	39.72	11.12	50.84	59.40	-8.56	QP	
6		0.3321	26.81	11.12	37.93	49.40	-11.47	AVG	
7		0.5340	37.67	10.00	47.67	56.00	-8.33	QP	
8		0.5340	21.88	10.00	31.88	46.00	-14.12	AVG	
9		1.2620	31.48	9.74	41.22	56.00	-14.78	QP	
10		1.2620	18.49	9.74	28.23	46.00	-17.77	AVG	
11		3.7140	27.44	10.71	38.15	56.00	-17.85	QP	
12		3.7140	11.91	10.71	22.62	46.00	-23.38	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

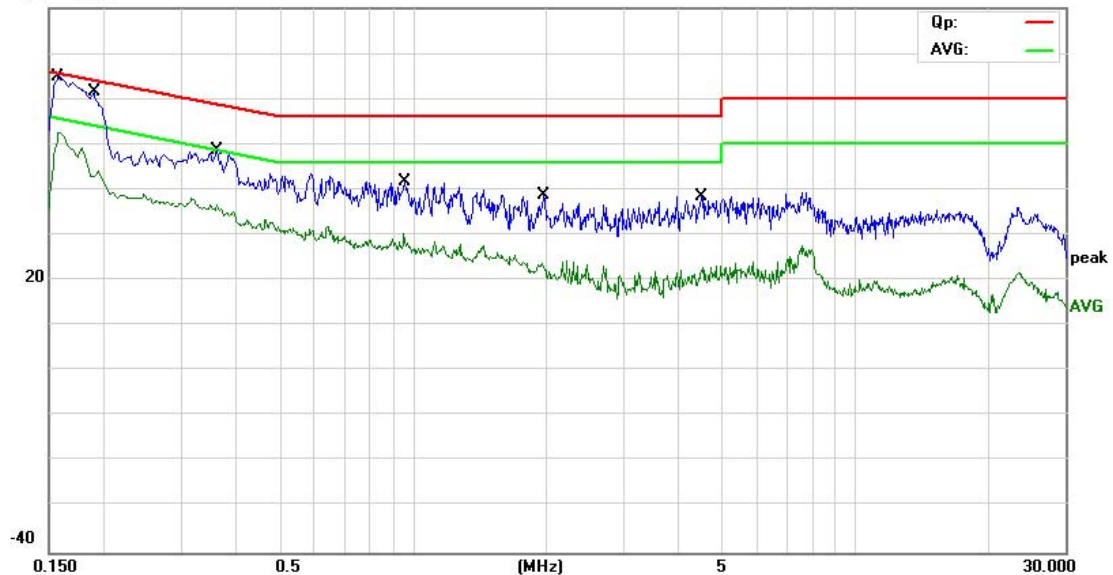
File: PDI-P26LCDE

Data: #14

Date: 2012-12-03

Time: 14/03/36

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: TV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.80	9.48	60.28	65.57	-5.29	QP	
2		0.1580	40.00	9.48	49.48	55.57	-6.09	AVG	
3		0.1904	46.00	11.42	57.42	64.02	-6.60	QP	
4		0.1904	31.62	11.42	43.04	54.02	-10.98	AVG	
5		0.3620	37.83	10.92	48.75	58.68	-9.93	QP	
6		0.3620	25.63	10.92	36.55	48.68	-12.13	AVG	
7		0.9620	31.88	10.00	41.88	56.00	-14.12	QP	
8		0.9620	18.83	10.00	28.83	46.00	-17.17	AVG	
9		1.9820	28.78	9.02	37.80	56.00	-18.20	QP	
10		1.9820	13.35	9.02	22.37	46.00	-23.63	AVG	
11		4.5220	26.79	11.52	38.31	56.00	-17.69	QP	
12		4.5220	10.46	11.52	21.98	46.00	-24.02	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

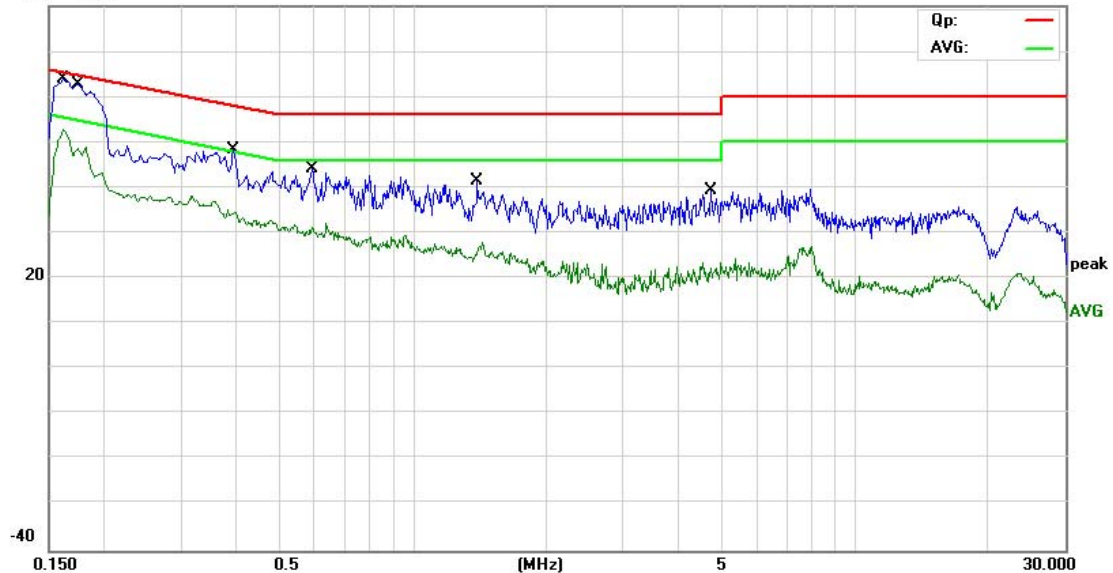
File: PDI-P26LCDE

Data: #15

Date: 2012-12-03

Time: 14/07/24

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: DVD Playing

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	50.10	9.72	59.82	65.36	-5.54	QP	
2		0.1620	39.60	9.72	49.32	55.36	-6.04	AVG	
3		0.1748	47.00	10.49	57.49	64.73	-7.24	QP	
4		0.1748	37.85	10.49	48.34	54.73	-6.39	AVG	
5		0.3940	37.72	10.71	48.43	57.98	-9.55	QP	
6		0.3940	23.68	10.71	34.39	47.98	-13.59	AVG	
7		0.5940	34.01	10.00	44.01	56.00	-11.99	QP	
8		0.5940	21.11	10.00	31.11	46.00	-14.89	AVG	
9		1.3980	31.91	9.60	41.51	56.00	-14.49	QP	
10		1.3980	15.80	9.60	25.40	46.00	-20.60	AVG	
11		4.7260	27.64	11.73	39.37	56.00	-16.63	QP	
12		4.7260	10.55	11.73	22.28	46.00	-23.72	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

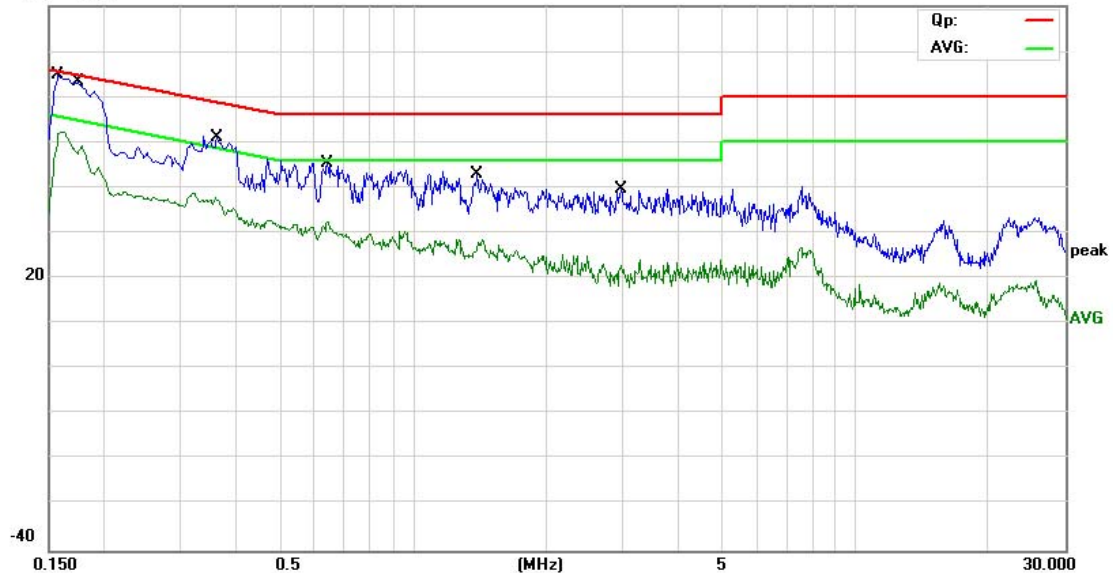
File: PDI-P26LCDE

Data: #16

Date: 2012-12-03

Time: 14/10/23

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: DVD Playing

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.90	9.48	60.38	65.57	-5.19	QP	
2		0.1580	39.60	9.48	49.08	55.57	-6.49	AVG	
3		0.1748	46.00	10.49	56.49	64.73	-8.24	QP	
4		0.1748	36.00	10.49	46.49	54.73	-8.24	AVG	
5		0.3620	40.12	10.92	51.04	58.68	-7.64	QP	
6		0.3620	26.29	10.92	37.21	48.68	-11.47	AVG	
7		0.6420	35.37	10.00	45.37	56.00	-10.63	QP	
8		0.6420	22.55	10.00	32.55	46.00	-13.45	AVG	
9		1.3980	33.21	9.60	42.81	56.00	-13.19	QP	
10		1.3980	16.64	9.60	26.24	46.00	-19.76	AVG	
11		2.9660	29.55	9.97	39.52	56.00	-16.48	QP	
12		2.9660	12.87	9.97	22.84	46.00	-23.16	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky





Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

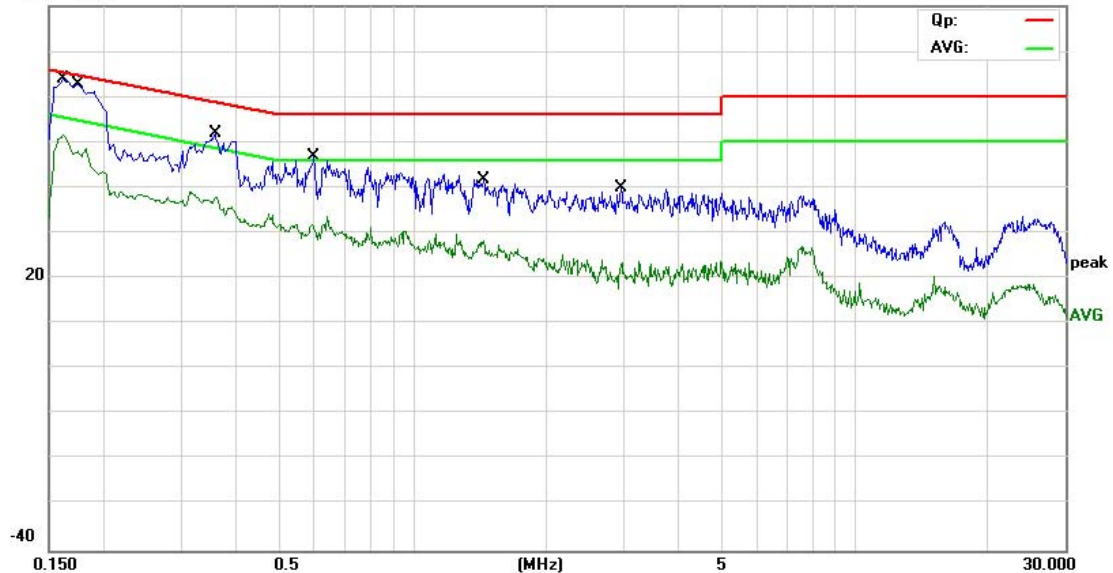
File: PDI-P26LCDE

Data: #17

Date: 2012-12-03

Time: 14/15/53

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: FM Mode

Note: FM 107.3Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	50.70	9.72	60.42	65.36	-4.94	QP	
2		0.1620	39.40	9.72	49.12	55.36	-6.24	AVG	
3		0.1748	48.00	10.49	58.49	64.73	-6.24	QP	
4		0.1748	35.00	10.49	45.49	54.73	-9.24	AVG	
5		0.3558	40.38	10.96	51.34	58.83	-7.49	QP	
6		0.3558	26.29	10.96	37.25	48.83	-11.58	AVG	
7		0.5980	36.98	10.00	46.98	56.00	-9.02	QP	
8		0.5980	20.92	10.00	30.92	46.00	-15.08	AVG	
9		1.4340	30.79	9.57	40.36	56.00	-15.64	QP	
10		1.4340	18.23	9.57	27.80	46.00	-18.20	AVG	
11		2.9740	30.06	9.97	40.03	56.00	-15.97	QP	
12		2.9740	12.81	9.97	22.78	46.00	-23.22	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

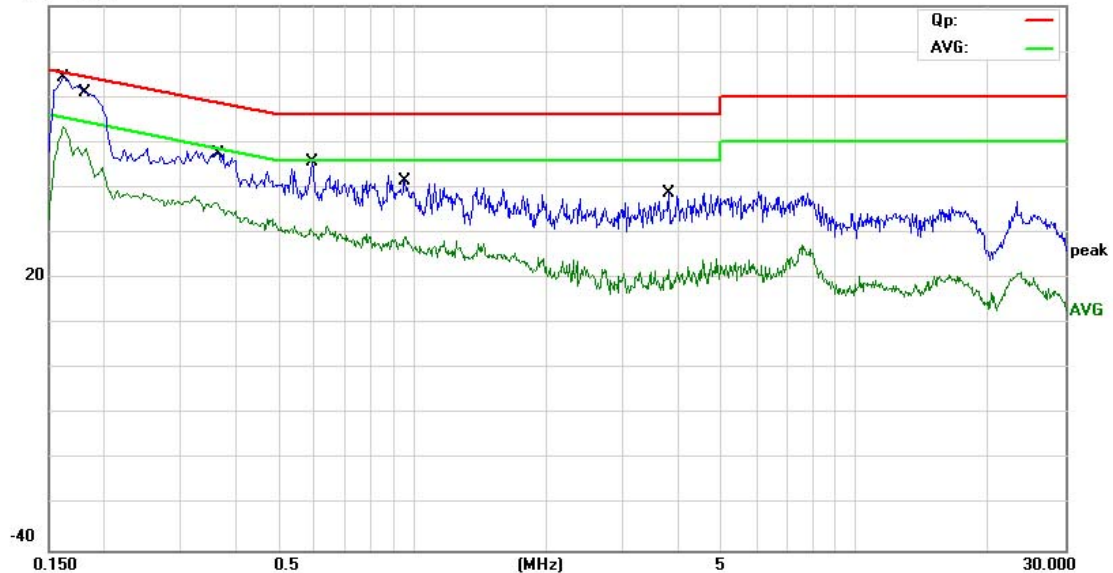
File: PDI-P26LCDE

Data: #18

Date: 2012-12-03

Time: 14/18/30

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: FM Mode

Note: FM 107.3Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	50.60	9.72	60.32	65.36	-5.04	QP	
2		0.1620	39.00	9.72	48.72	55.36	-6.64	AVG	
3		0.1833	47.00	11.00	58.00	64.33	-6.33	QP	
4		0.1833	36.54	11.00	47.54	54.33	-6.79	AVG	
5		0.3595	36.37	10.94	47.31	58.74	-11.43	QP	
6		0.3595	25.65	10.94	36.59	48.74	-12.15	AVG	
7		0.5940	35.53	10.00	45.53	56.00	-10.47	QP	
8		0.5940	20.27	10.00	30.27	46.00	-15.73	AVG	
9		0.9580	31.41	10.00	41.41	56.00	-14.59	QP	
10		0.9580	18.38	10.00	28.38	46.00	-17.62	AVG	
11		3.8020	27.86	10.80	38.66	56.00	-17.34	QP	
12		3.8020	11.14	10.80	21.94	46.00	-24.06	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky





Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

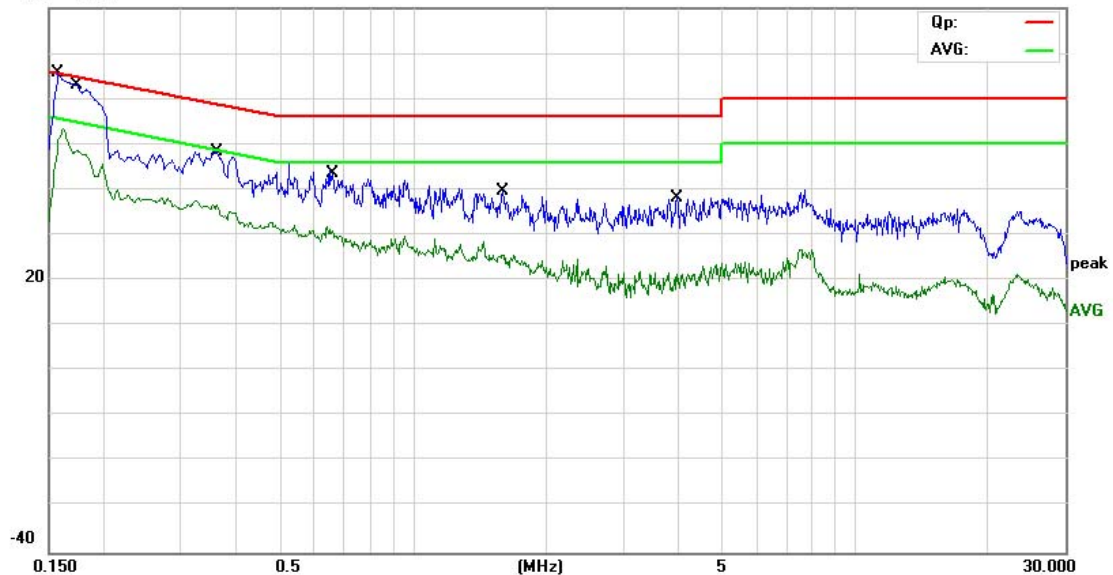
File: PDI-P26LCDE

Data: #19

Date: 2012-12-03

Time: 14/22/04

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: FM Mode

Note: FM 98.3Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	51.20	9.48	60.68	65.57	-4.89	QP	
2		0.1580	39.50	9.48	48.98	55.57	-6.59	AVG	
3		0.1748	46.00	10.49	56.49	64.73	-8.24	QP	
4		0.1748	36.00	10.49	46.49	54.73	-8.24	AVG	
5		0.3595	37.36	10.94	48.30	58.74	-10.44	QP	
6		0.3595	25.19	10.94	36.13	48.74	-12.61	AVG	
7		0.6580	33.68	10.00	43.68	56.00	-12.32	QP	
8		0.6580	21.10	10.00	31.10	46.00	-14.90	AVG	
9		1.5980	30.17	9.40	39.57	56.00	-16.43	QP	
10		1.5980	16.07	9.40	25.47	46.00	-20.53	AVG	
11		3.9460	25.62	10.95	36.57	56.00	-19.43	QP	
12		3.9460	7.25	10.95	18.20	46.00	-27.80	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

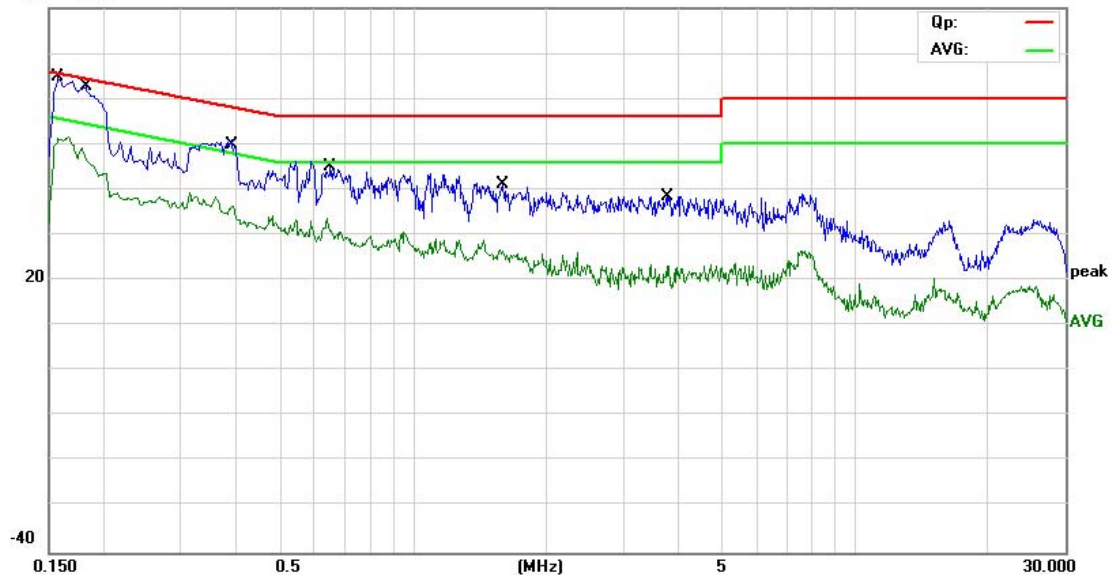
File: PDI-P26LCDE

Data: #20

Date: 2012-12-03

Time: 14/27/42

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: FM Mode

Note: FM 98.3Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.90	9.48	60.38	65.57	-5.19	QP	
2		0.1580	38.60	9.48	48.08	55.57	-7.49	AVG	
3		0.1824	46.00	10.94	56.94	64.38	-7.44	QP	
4		0.1824	35.54	10.94	46.48	54.38	-7.90	AVG	
5		0.3940	37.98	10.71	48.69	57.98	-9.29	QP	
6		0.3940	25.66	10.71	36.37	47.98	-11.61	AVG	
7		0.6540	34.91	10.00	44.91	56.00	-11.09	QP	
8		0.6540	21.01	10.00	31.01	46.00	-14.99	AVG	
9		1.5940	31.88	9.41	41.29	56.00	-14.71	QP	
10		1.5940	16.97	9.41	26.38	46.00	-19.62	AVG	
11		3.7580	26.99	10.76	37.75	56.00	-18.25	QP	
12		3.7580	10.02	10.76	20.78	46.00	-25.22	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

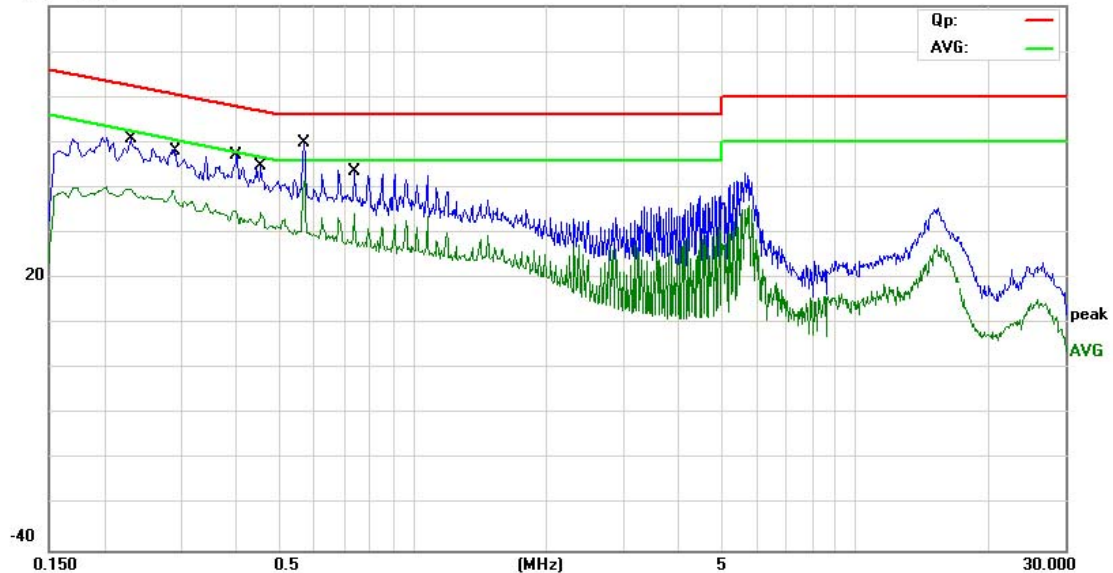
File: PDI-P26LCDE

Data: #17

Date: 2012-12-03

Time: 14/32/37

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: FM Mode

Note: FM 88.3Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.2268	36.97	11.82	48.79	62.57	-13.78	QP	
2		0.2268	27.80	11.82	39.62	52.57	-12.95	AVG	
3		0.2908	36.68	11.39	48.07	60.50	-12.43	QP	
4		0.2908	26.21	11.39	37.60	50.50	-12.90	AVG	
5		0.4020	36.10	10.65	46.75	57.81	-11.06	QP	
6		0.4020	23.68	10.65	34.33	47.81	-13.48	AVG	
7		0.4500	30.98	10.33	41.31	56.88	-15.57	QP	
8		0.4500	22.52	10.33	32.85	46.88	-14.03	AVG	
9		0.5700	38.30	10.00	48.30	56.00	-7.70	QP	
10	*	0.5700	32.50	10.00	42.50	46.00	-3.50	AVG	
11		0.7420	33.41	10.00	43.41	56.00	-12.59	QP	
12		0.7420	22.54	10.00	32.54	46.00	-13.46	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Allen



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

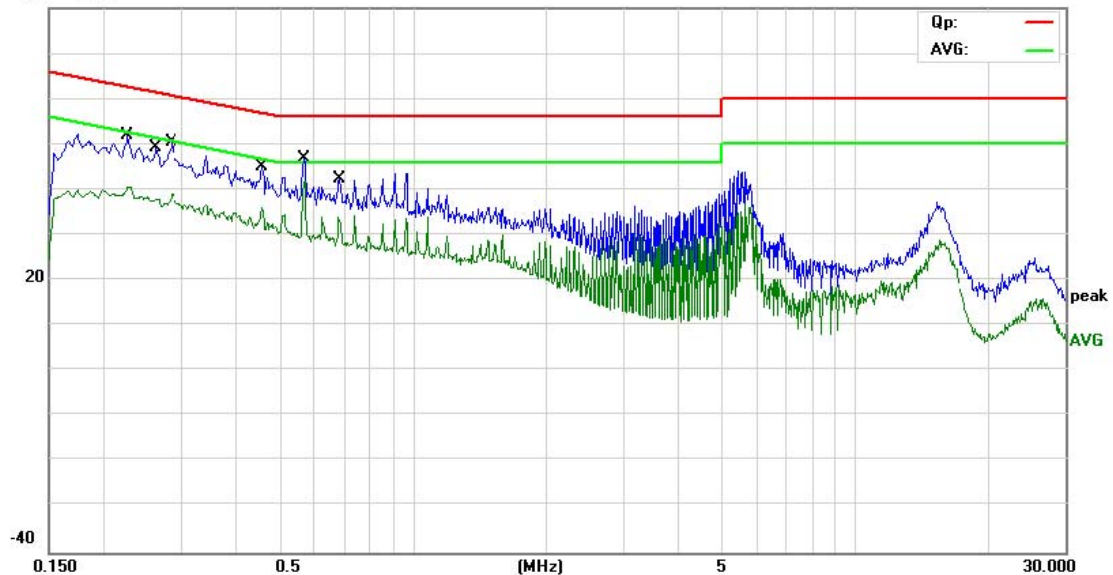
File: PDI-P26LCDE

Data: #18

Date: 2012-12-03

Time: 14/38/05

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: FM Mode

Note: FM 88.3Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.2260	40.23	11.83	52.06	62.60	-10.54	QP	
2		0.2260	28.64	11.83	40.47	52.60	-12.13	AVG	
3		0.2630	36.85	11.58	48.43	61.34	-12.91	QP	
4		0.2630	26.25	11.58	37.83	51.34	-13.51	AVG	
5		0.2860	39.01	11.43	50.44	60.64	-10.20	QP	
6		0.2860	27.72	11.43	39.15	50.64	-11.49	AVG	
7		0.4580	34.92	10.28	45.20	56.73	-11.53	QP	
8		0.4580	25.69	10.28	35.97	46.73	-10.76	AVG	
9		0.5700	36.70	10.00	46.70	56.00	-9.30	QP	
10	*	0.5700	32.60	10.00	42.60	46.00	-3.40	AVG	
11		0.6860	32.22	10.00	42.22	56.00	-13.78	QP	
12		0.6860	23.20	10.00	33.20	46.00	-12.80	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Allen



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

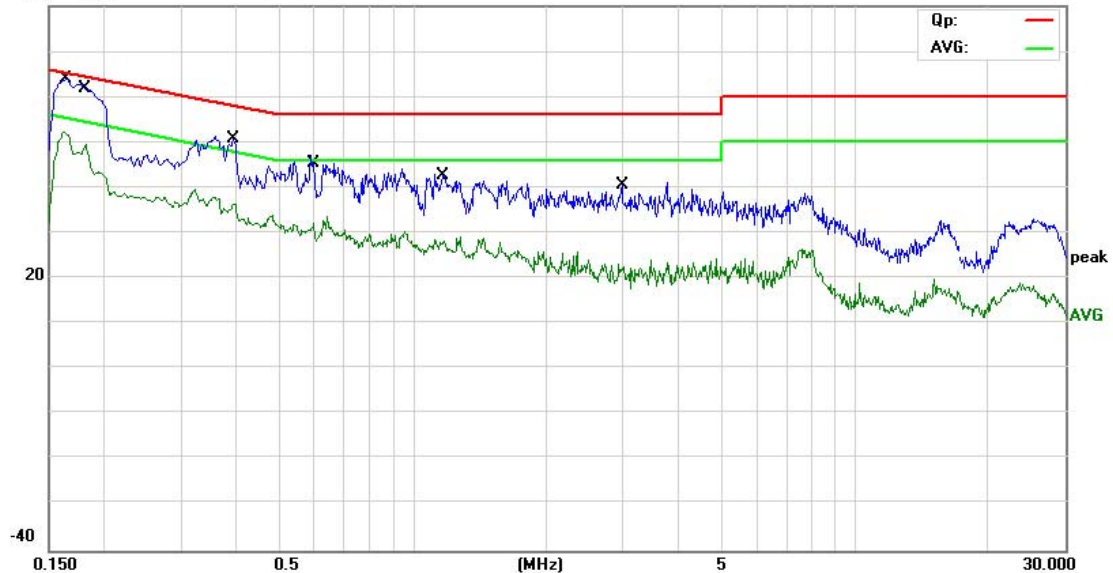
File: PDI-P26LCDE

Data: #21

Date: 2012-12-03

Time: 14/42/13

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: DTV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	50.60	9.72	60.32	65.36	-5.04	QP	
2		0.1620	39.70	9.72	49.42	55.36	-5.94	AVG	
3		0.1824	46.00	10.94	56.94	64.38	-7.44	QP	
4		0.1824	35.00	10.94	45.94	54.38	-8.44	AVG	
5		0.3940	39.90	10.71	50.61	57.98	-7.37	QP	
6		0.3940	25.50	10.71	36.21	47.98	-11.77	AVG	
7		0.5980	35.48	10.00	45.48	56.00	-10.52	QP	
8		0.5980	22.12	10.00	32.12	46.00	-13.88	AVG	
9		1.1700	32.80	9.83	42.63	56.00	-13.37	QP	
10		1.1700	17.75	9.83	27.58	46.00	-18.42	AVG	
11		2.9740	29.24	9.97	39.21	56.00	-16.79	QP	
12		2.9740	11.59	9.97	21.56	46.00	-24.44	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

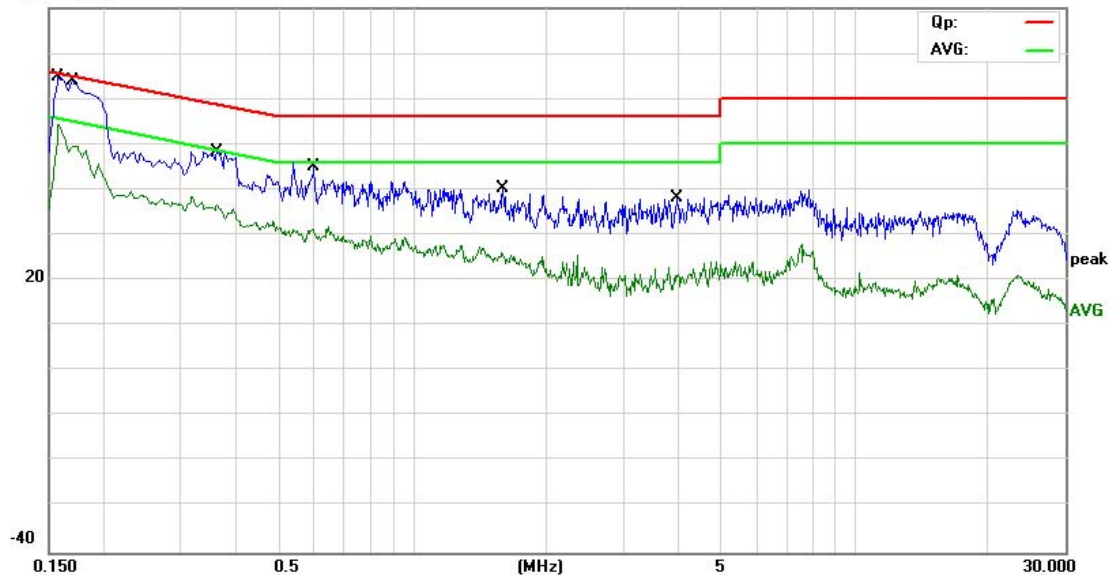
File: PDI-P26LCDE

Data: #22

Date: 2012-12-03

Time: 14/48/16

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: DTV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.70	9.48	60.18	65.57	-5.39	QP	
2		0.1580	40.00	9.48	49.48	55.57	-6.09	AVG	
3		0.1685	47.00	10.11	57.11	65.03	-7.92	QP	
4		0.1685	37.00	10.11	47.11	55.03	-7.92	AVG	
5		0.3595	36.47	10.94	47.41	58.74	-11.33	QP	
6		0.3595	25.12	10.94	36.06	48.74	-12.68	AVG	
7		0.5980	34.92	10.00	44.92	56.00	-11.08	QP	
8		0.5980	20.53	10.00	30.53	46.00	-15.47	AVG	
9		1.5940	30.78	9.41	40.19	56.00	-15.81	QP	
10		1.5940	16.51	9.41	25.92	46.00	-20.08	AVG	
11		3.9780	27.23	10.98	38.21	56.00	-17.79	QP	
12		3.9780	9.96	10.98	20.94	46.00	-25.06	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky





Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

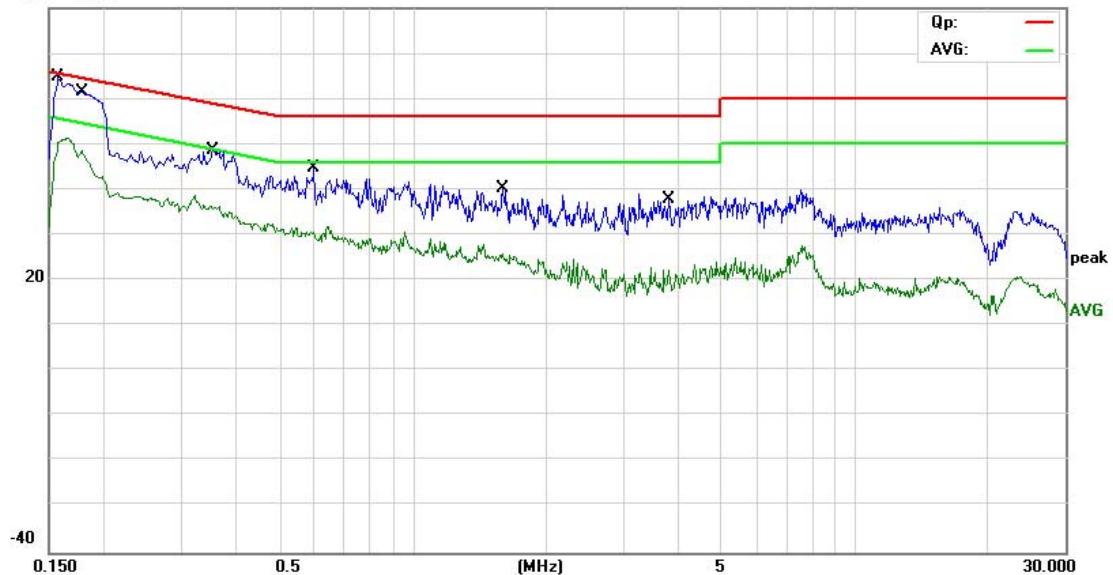
File: PDI-P26LCDE

Data: #23

Date: 2012-12-03

Time: 14/53/46

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: DTV-13

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.80	9.48	60.28	65.57	-5.29	QP	
2		0.1580	38.70	9.48	48.18	55.57	-7.39	AVG	
3		0.1785	46.00	10.71	56.71	64.56	-7.85	QP	
4		0.1785	36.00	10.71	46.71	54.56	-7.85	AVG	
5		0.3540	37.70	10.97	48.67	58.87	-10.20	QP	
6		0.3540	24.79	10.97	35.76	48.87	-13.11	AVG	
7		0.5980	34.69	10.00	44.69	56.00	-11.31	QP	
8		0.5980	20.73	10.00	30.73	46.00	-15.27	AVG	
9		1.5940	30.79	9.41	40.20	56.00	-15.80	QP	
10		1.5940	16.34	9.41	25.75	46.00	-20.25	AVG	
11		3.8140	27.10	10.81	37.91	56.00	-18.09	QP	
12		3.8140	11.39	10.81	22.20	46.00	-23.80	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

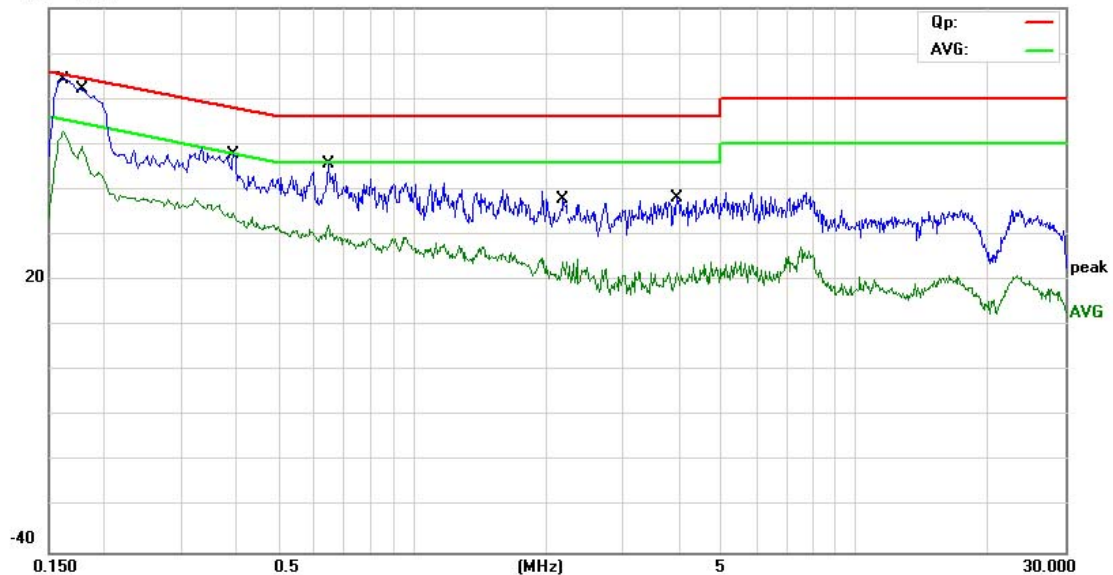
File: PDI-P26LCDE

Data: #24

Date: 2012-12-03

Time: 14:56:58

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: DTV-13

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	50.70	9.72	60.42	65.36	-4.94	QP	
2		0.1620	39.30	9.72	49.02	55.36	-6.34	AVG	
3		0.1796	48.00	10.78	58.78	64.50	-5.72	QP	
4		0.1796	37.00	10.78	47.78	54.50	-6.72	AVG	
5		0.3955	36.67	10.70	47.37	57.95	-10.58	QP	
6		0.3955	23.56	10.70	34.26	47.95	-13.69	AVG	
7		0.6460	35.71	10.00	45.71	56.00	-10.29	QP	
8		0.6460	22.01	10.00	32.01	46.00	-13.99	AVG	
9		2.1820	28.57	9.18	37.75	56.00	-18.25	QP	
10		2.1820	14.30	9.18	23.48	46.00	-22.52	AVG	
11		4.0020	26.59	11.00	37.59	56.00	-18.41	QP	
12		4.0020	9.35	11.00	20.35	46.00	-25.65	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky





Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
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### Conducted Emission Measurement

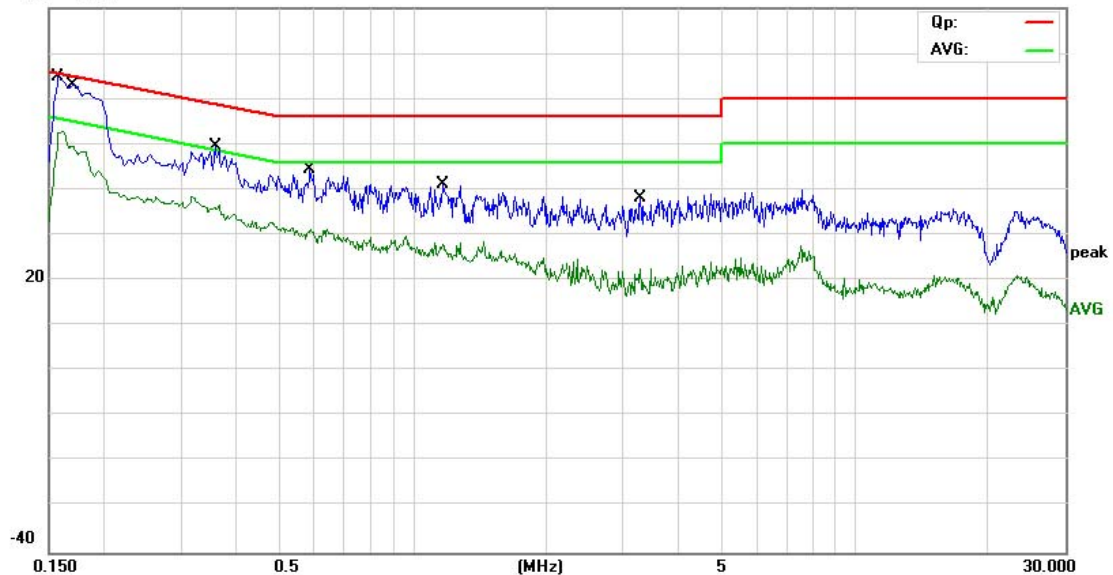
File: PDI-P26LCDE

Data: #25

Date: 2012-12-03

Time: 14/58/29

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: DTV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	51.00	9.48	60.48	65.57	-5.09	QP	
2		0.1580	39.80	9.48	49.28	55.57	-6.29	AVG	
3		0.1720	48.00	10.32	58.32	64.86	-6.54	QP	
4		0.1720	36.00	10.32	46.32	54.86	-8.54	AVG	
5		0.3595	37.44	10.94	48.38	58.74	-10.36	QP	
6		0.3595	24.91	10.94	35.85	48.74	-12.89	AVG	
7		0.5860	34.36	10.00	44.36	56.00	-11.64	QP	
8		0.5860	20.83	10.00	30.83	46.00	-15.17	AVG	
9		1.1700	31.27	9.83	41.10	56.00	-14.90	QP	
10		1.1700	18.27	9.83	28.10	46.00	-17.90	AVG	
11		3.2860	27.89	10.29	38.18	56.00	-17.82	QP	
12		3.2860	12.25	10.29	22.54	46.00	-23.46	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

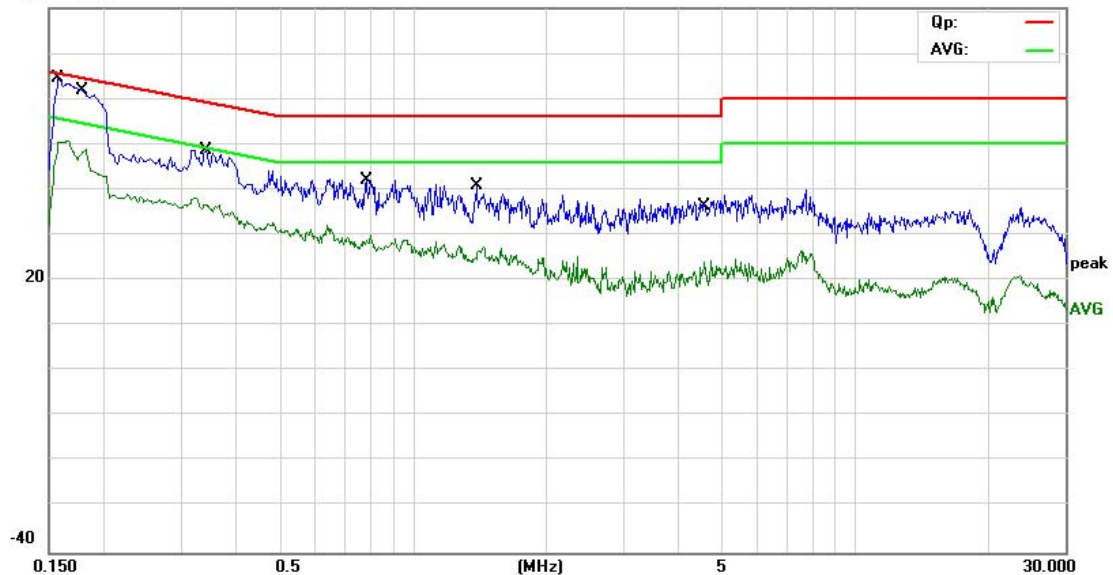
File: PDI-P26LCDE

Data: #26

Date: 2012-12-03

Time: 15/03/01

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: DTV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.90	9.48	60.38	65.57	-5.19	QP	
2		0.1580	39.00	9.48	48.48	55.57	-7.09	AVG	
3		0.1806	46.00	10.84	56.84	64.46	-7.62	QP	
4		0.1806	34.00	10.84	44.84	54.46	-9.62	AVG	
5		0.3392	37.27	11.07	48.34	59.22	-10.88	QP	
6		0.3392	25.57	11.07	36.64	49.22	-12.58	AVG	
7		0.7820	31.09	10.00	41.09	56.00	-14.91	QP	
8		0.7820	17.89	10.00	27.89	46.00	-18.11	AVG	
9		1.4020	29.69	9.60	39.29	56.00	-16.71	QP	
10		1.4020	16.21	9.60	25.81	46.00	-20.19	AVG	
11		4.6020	24.42	11.60	36.02	56.00	-19.98	QP	
12		4.6020	10.54	11.60	22.14	46.00	-23.86	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

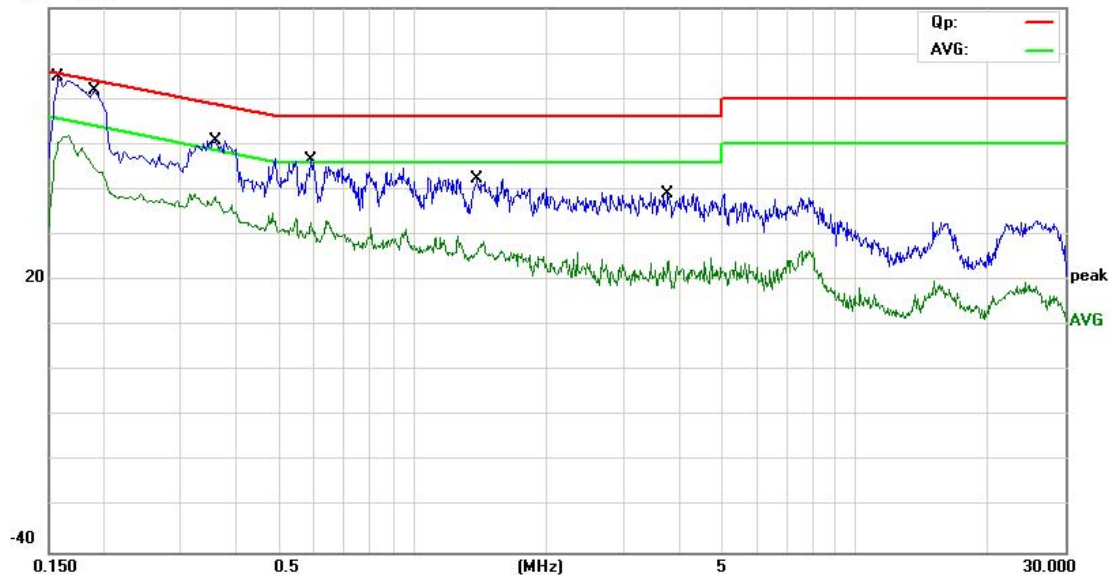
File: PDI-P26LCDE

Data: #27

Date: 2012-12-03

Time: 15/07/39

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.80	9.48	60.28	65.57	-5.29	QP	
2		0.1580	38.70	9.48	48.18	55.57	-7.39	AVG	
3		0.1904	46.00	11.42	57.42	64.02	-6.60	QP	
4		0.1904	33.30	11.42	44.72	54.02	-9.30	AVG	
5		0.3595	39.47	10.94	50.41	58.74	-8.33	QP	
6		0.3595	26.98	10.94	37.92	48.74	-10.82	AVG	
7		0.5900	36.67	10.00	46.67	56.00	-9.33	QP	
8		0.5900	22.61	10.00	32.61	46.00	-13.39	AVG	
9		1.4020	32.74	9.60	42.34	56.00	-13.66	QP	
10		1.4020	16.39	9.60	25.99	46.00	-20.01	AVG	
11		3.7900	28.15	10.79	38.94	56.00	-17.06	QP	
12		3.7900	12.91	10.79	23.70	46.00	-22.30	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

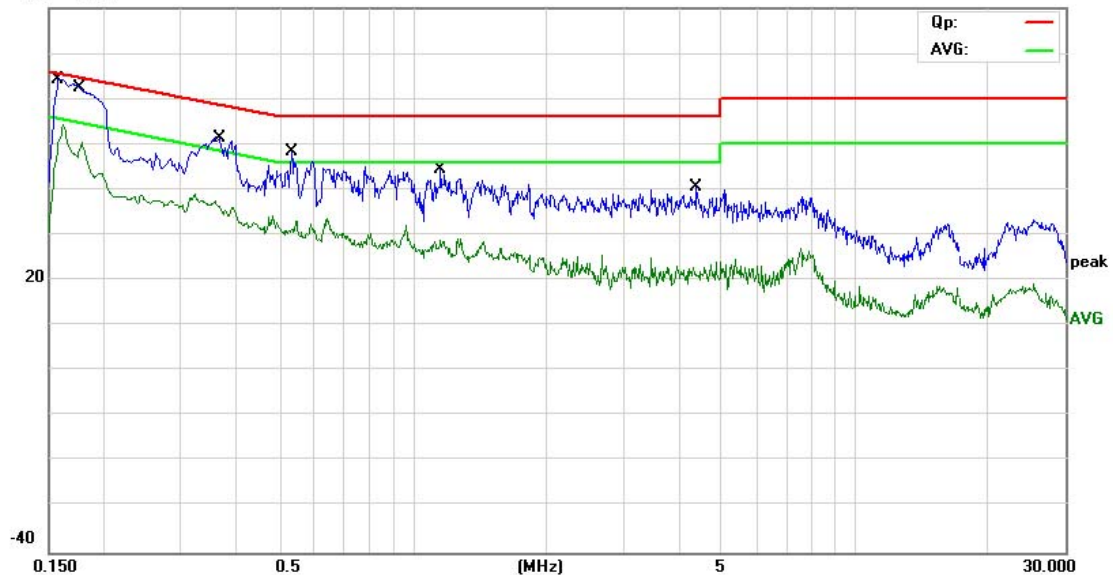
File: PDI-P26LCDE

Data: #28

Date: 2012-12-03

Time: 15/11/10

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.30	9.48	59.78	65.57	-5.79	QP	
2		0.1580	39.70	9.48	49.18	55.57	-6.39	AVG	
3		0.1785	45.00	10.71	55.71	64.56	-8.85	QP	
4		0.1785	34.50	10.71	45.21	54.56	-9.35	AVG	
5		0.3634	40.13	10.91	51.04	58.65	-7.61	QP	
6		0.3634	25.58	10.91	36.49	48.65	-12.16	AVG	
7		0.5340	38.34	10.00	48.34	56.00	-7.66	QP	
8		0.5340	21.34	10.00	31.34	46.00	-14.66	AVG	
9		1.1540	34.47	9.85	44.32	56.00	-11.68	QP	
10		1.1540	19.07	9.85	28.92	46.00	-17.08	AVG	
11		4.4020	29.23	11.40	40.63	56.00	-15.37	QP	
12		4.4020	9.81	11.40	21.21	46.00	-24.79	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

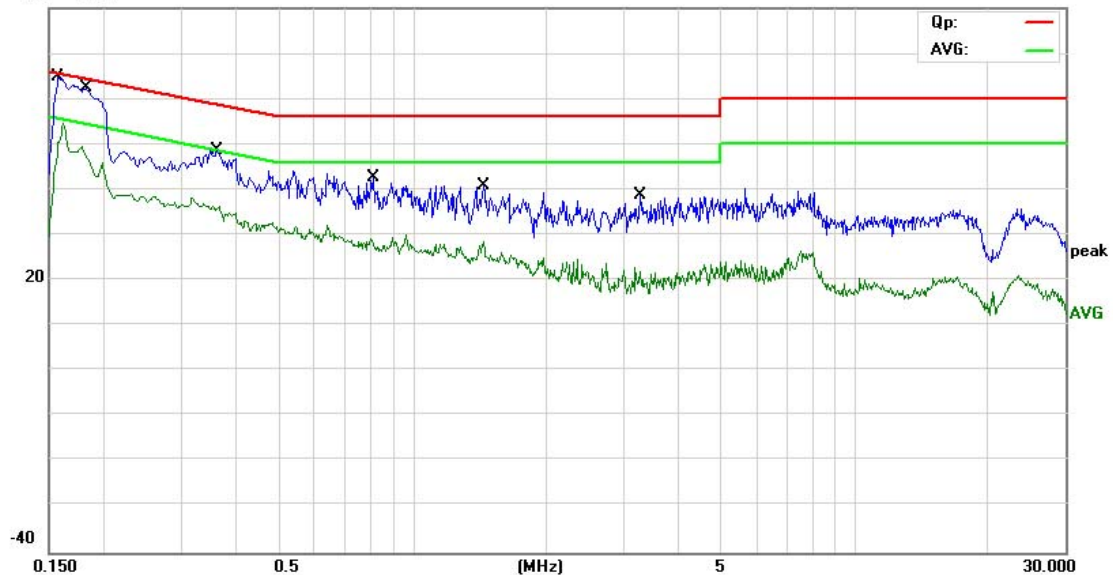
File: PDI-P26LCDE

Data: #29

Date: 2012-12-03

Time: 15/18/04

80.0 dBuV



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: USB Recording

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.40	9.48	59.88	65.57	-5.69	QP	
2		0.1580	38.90	9.48	48.38	55.57	-7.19	AVG	
3		0.1824	46.00	10.94	56.94	64.38	-7.44	QP	
4		0.1824	34.00	10.94	44.94	54.38	-9.44	AVG	
5		0.3620	37.59	10.92	48.51	58.68	-10.17	QP	
6		0.3620	24.77	10.92	35.69	48.68	-12.99	AVG	
7		0.8140	32.51	10.00	42.51	56.00	-13.49	QP	
8		0.8140	18.39	10.00	28.39	46.00	-17.61	AVG	
9		1.4420	31.28	9.56	40.84	56.00	-15.16	QP	
10		1.4420	18.99	9.56	28.55	46.00	-17.45	AVG	
11		3.2820	28.34	10.28	38.62	56.00	-17.38	QP	
12		3.2820	11.56	10.28	21.84	46.00	-24.16	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

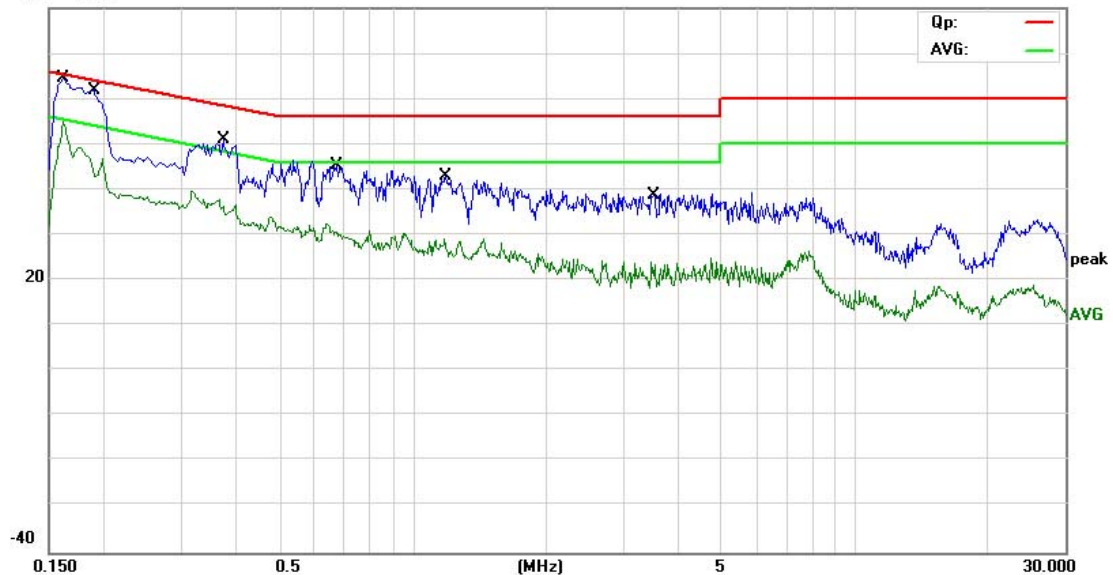
File: PDI-P26LCDE

Data: #30

Date: 2012-12-03

Time: 15/21/24

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: USB Recording

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	50.70	9.72	60.42	65.36	-4.94	QP	
2		0.1620	39.50	9.72	49.22	55.36	-6.14	AVG	
3		0.1884	46.00	11.30	57.30	64.11	-6.81	QP	
4		0.1884	33.26	11.30	44.56	54.11	-9.55	AVG	
5		0.3750	39.18	10.83	50.01	58.39	-8.38	QP	
6		0.3750	25.04	10.83	35.87	48.39	-12.52	AVG	
7		0.6740	35.21	10.00	45.21	56.00	-10.79	QP	
8		0.6740	20.66	10.00	30.66	46.00	-15.34	AVG	
9		1.1860	33.22	9.81	43.03	56.00	-12.97	QP	
10		1.1860	17.75	9.81	27.56	46.00	-18.44	AVG	
11		3.5180	28.23	10.52	38.75	56.00	-17.25	QP	
12		3.5180	10.40	10.52	20.92	46.00	-25.08	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky





Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

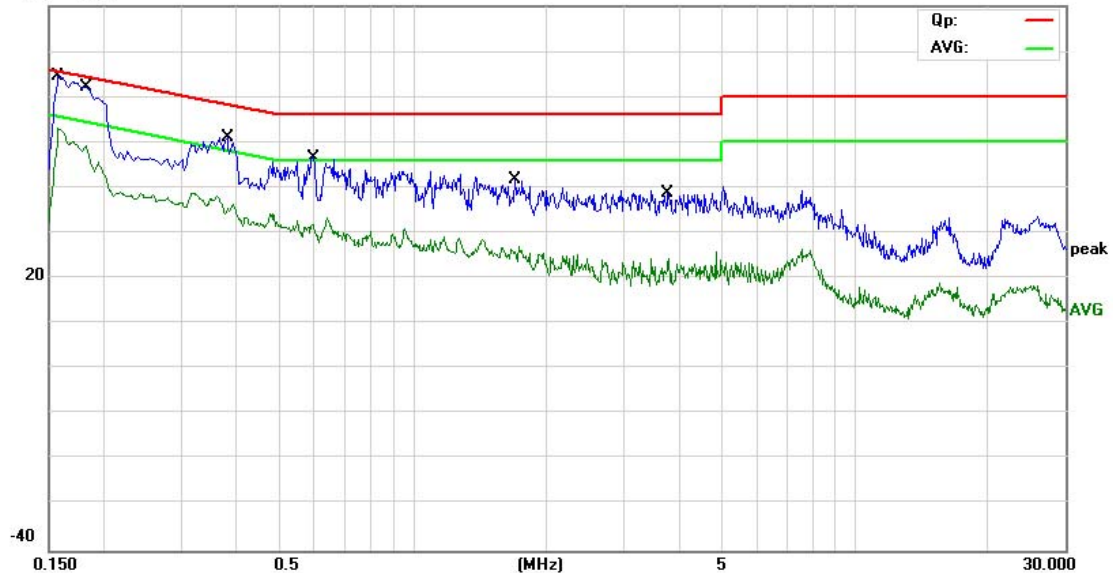
File: PDI-P26LCDE

Data: #31

Date: 2012-12-03

Time: 15/25/56

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: SD Playing

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.60	9.48	60.08	65.57	-5.49	QP	
2		0.1580	39.20	9.48	48.68	55.57	-6.89	AVG	
3		0.1844	45.00	11.06	56.06	64.29	-8.23	QP	
4		0.1844	36.13	11.06	47.19	54.29	-7.10	AVG	
5		0.3790	39.80	10.81	50.61	58.30	-7.69	QP	
6		0.3790	23.68	10.81	34.49	48.30	-13.81	AVG	
7		0.5980	36.32	10.00	46.32	56.00	-9.68	QP	
8		0.5980	21.24	10.00	31.24	46.00	-14.76	AVG	
9		1.7060	32.61	9.29	41.90	56.00	-14.10	QP	
10		1.7060	16.67	9.29	25.96	46.00	-20.04	AVG	
11		3.7980	27.85	10.80	38.65	56.00	-17.35	QP	
12		3.7980	12.53	10.80	23.33	46.00	-22.67	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky



Address: No.5, Langshan 2nd Rd., North Hi-Tech Industrial park  
Guangdong, China  
Tel: 0755-86170306 Fax: 0755-86170310

### Conducted Emission Measurement

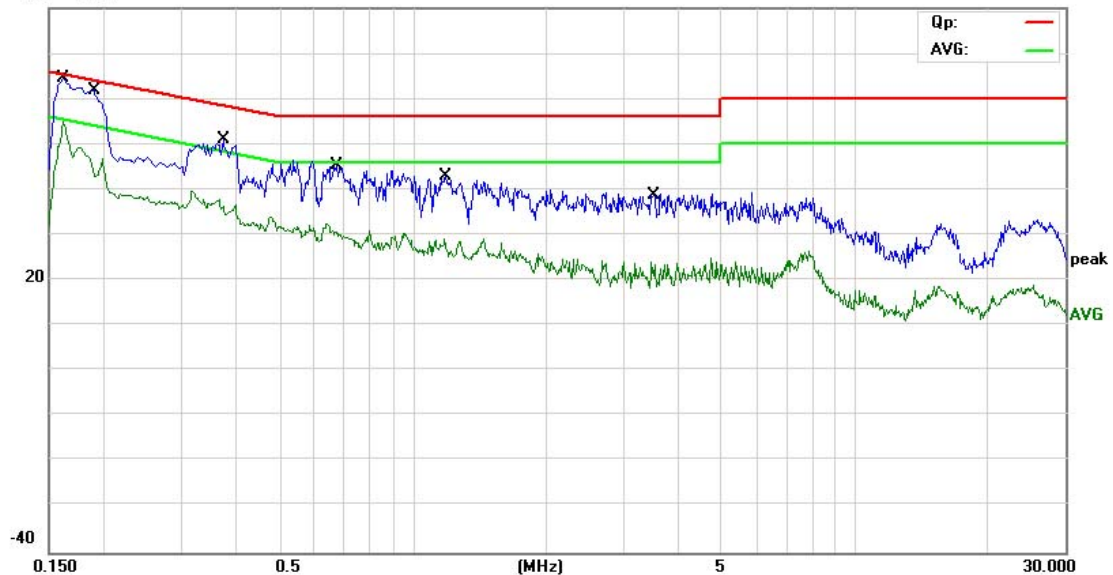
File: PDI-P26LCDE

Data: #30

Date: 2012-12-03

Time: 15/31/24

80.0 dBuV



Site site #1

Phase: L1

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P26LCDE

Mode: SD Playing

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	50.70	9.72	60.42	65.36	-4.94	QP	
2		0.1620	39.50	9.72	49.22	55.36	-6.14	AVG	
3		0.1884	46.00	11.30	57.30	64.11	-6.81	QP	
4		0.1884	33.26	11.30	44.56	54.11	-9.55	AVG	
5		0.3750	39.18	10.83	50.01	58.39	-8.38	QP	
6		0.3750	25.04	10.83	35.87	48.39	-12.52	AVG	
7		0.6740	35.21	10.00	45.21	56.00	-10.79	QP	
8		0.6740	20.66	10.00	30.66	46.00	-15.34	AVG	
9		1.1860	33.22	9.81	43.03	56.00	-12.97	QP	
10		1.1860	17.75	9.81	27.56	46.00	-18.44	AVG	
11		3.5180	28.23	10.52	38.75	56.00	-17.25	QP	
12		3.5180	10.40	10.52	20.92	46.00	-25.08	AVG	

\*:Maximum data x:Over limit l:over margin

Engineer Signature: Sky