



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-CV3200

Brand Name: PDi

FCC ID: WQ5CV3200N

Date of Issue: Dec. 10, 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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1. VERIFICATION OF CONFORMITY

Equipment under test: LCD TV
Brand Name: PDi
Model Number: PDI-CV3200
FCC ID: WQ5CV3200N
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/D12111699
Date of test: Nov. 21-23, 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 *T315XW04 V3*

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 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	2012-11-21
2	15.109	Radiated emission	Pass	2012-11-23

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 nd 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	Televue	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 source	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	Televue	DTA110T	4110576337	Mar. 13, 2012	1 Year

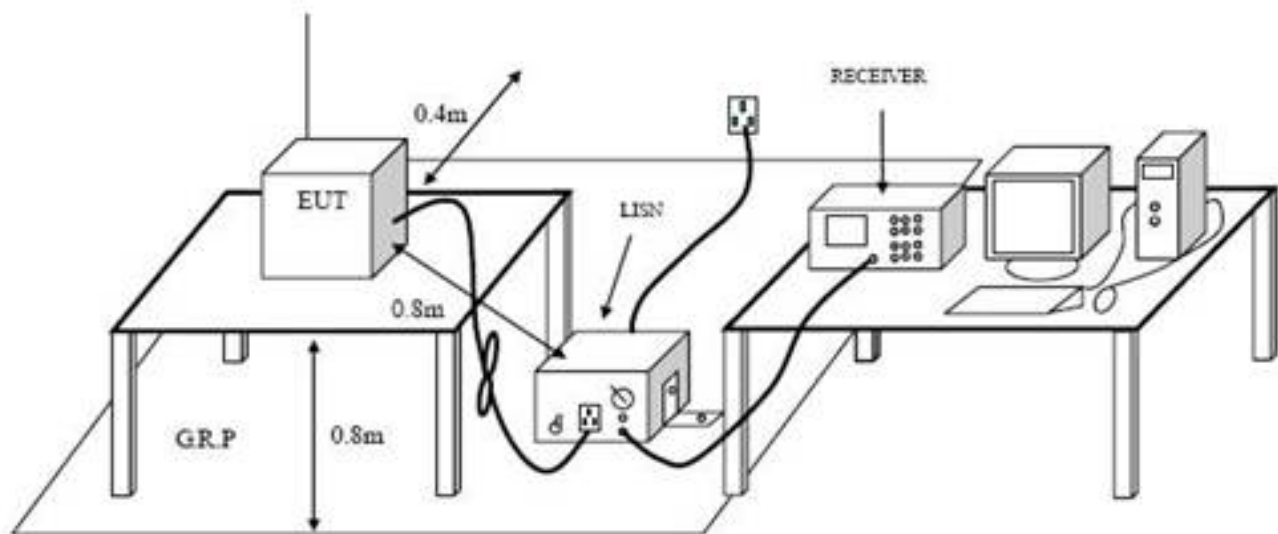
5. TEST REQUIREMENTS

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	Page 9- Page 14
	1600*1200	L/N	
	1280*1024	L/N	
TV	CH 02	L/N	Page 15-Page 20
	CH 13	L/N	
	CH 69	L/N	
FM	88.3MHz	L/N	Page 21- Page 26
	98.3MHz	L/N	
	107.3MHz	L/N	
DTV	CH 02	L/N	Page 27- Page 32
	CH 13	L/N	
	CH 69	L/N	
HDMI	/	L/N	Page 33- Page 34
USB Recording	/	L/N	Page 35- Page 36
AV IN	/	L/N	Page 37- Page 38

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



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Conducted Emission Measurement

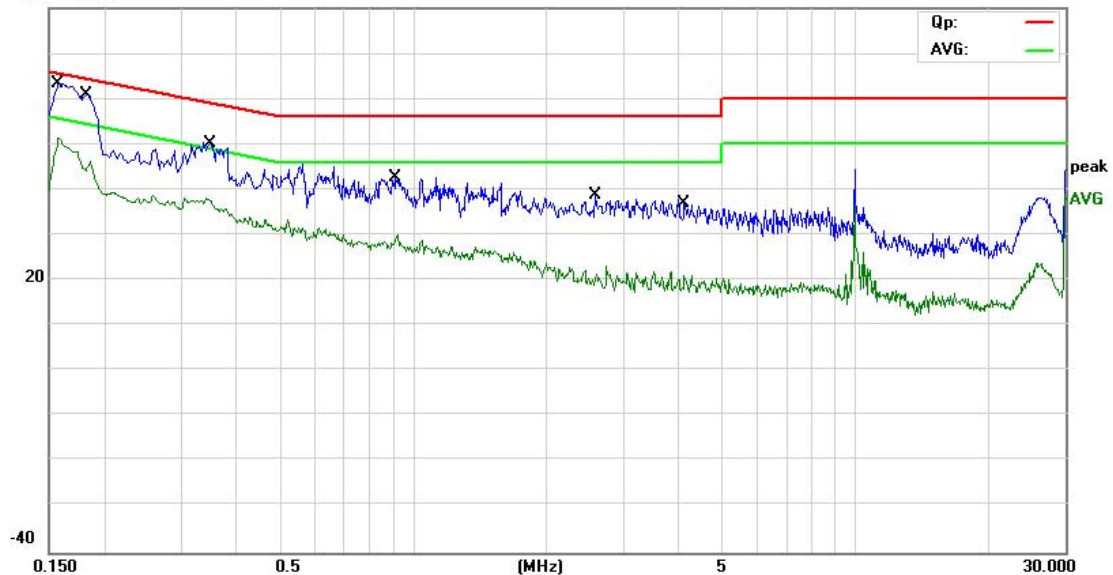
File: PDI-CV3200

Data: #1

Date: 12/11/21/

Time: 8/59/36

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-CV3200

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	*	0.1580	50.00	9.48	59.48	65.57	-6.09	QP	
2		0.1580	37.50	9.48	46.98	55.57	-8.59	AVG	
3		0.1833	47.00	11.00	58.00	64.33	-6.33	QP	
4		0.1833	33.97	11.00	44.97	54.33	-9.36	AVG	
5		0.3464	38.82	11.02	49.84	59.05	-9.21	QP	
6		0.3464	26.80	11.02	37.82	49.05	-11.23	AVG	
7		0.9180	32.56	10.00	42.56	56.00	-13.44	QP	
8		0.9180	19.05	10.00	29.05	46.00	-16.95	AVG	
9		2.5980	29.11	9.60	38.71	56.00	-17.29	QP	
10		2.5980	10.95	9.60	20.55	46.00	-25.45	AVG	
11		4.1420	25.41	11.14	36.55	56.00	-19.45	QP	
12		4.1420	9.29	11.14	20.43	46.00	-25.57	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

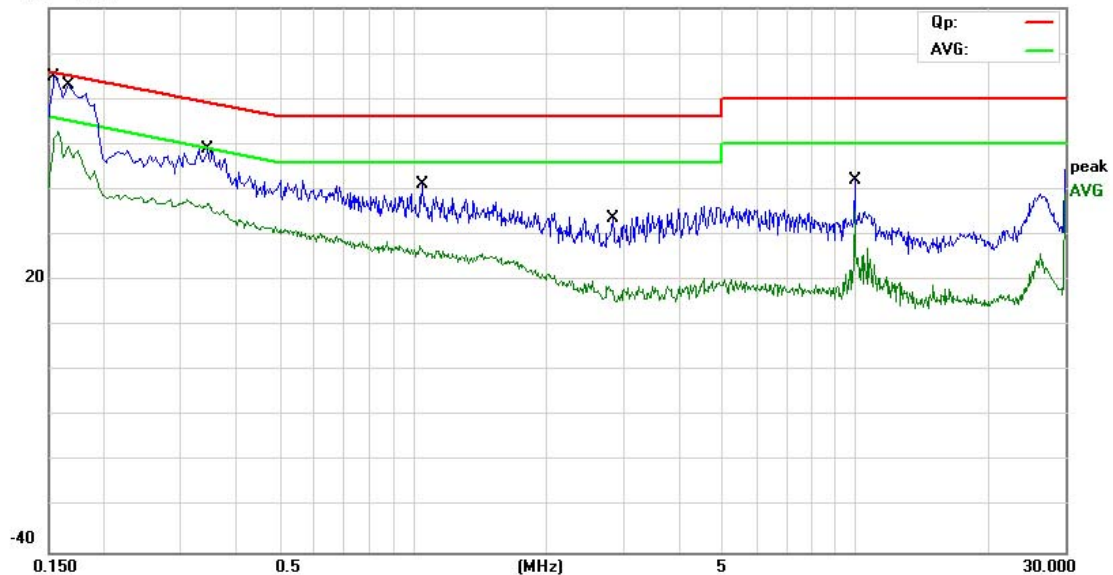
File: PDI-CV3200

Data: #2

Date: 12/11/21/

Time: 9/02/00

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-CV3200

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	*	0.1540	50.00	9.24	59.24	65.78	-6.54	QP	
2		0.1540	36.80	9.24	46.04	55.78	-9.74	AVG	
3		0.1660	48.00	9.96	57.96	65.16	-7.20	QP	
4		0.1660	36.00	9.96	45.96	55.16	-9.20	AVG	
5		0.3460	37.93	11.03	48.96	59.06	-10.10	QP	
6		0.3460	26.07	11.03	37.10	49.06	-11.96	AVG	
7		1.0500	31.12	9.95	41.07	56.00	-14.93	QP	
8		1.0500	16.84	9.95	26.79	46.00	-19.21	AVG	
9		2.8420	23.87	9.84	33.71	56.00	-22.29	QP	
10		2.8420	7.93	9.84	17.77	46.00	-28.23	AVG	
11		10.0020	33.11	9.00	42.11	60.00	-17.89	QP	
12		10.0020	26.60	9.00	35.60	50.00	-14.40	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

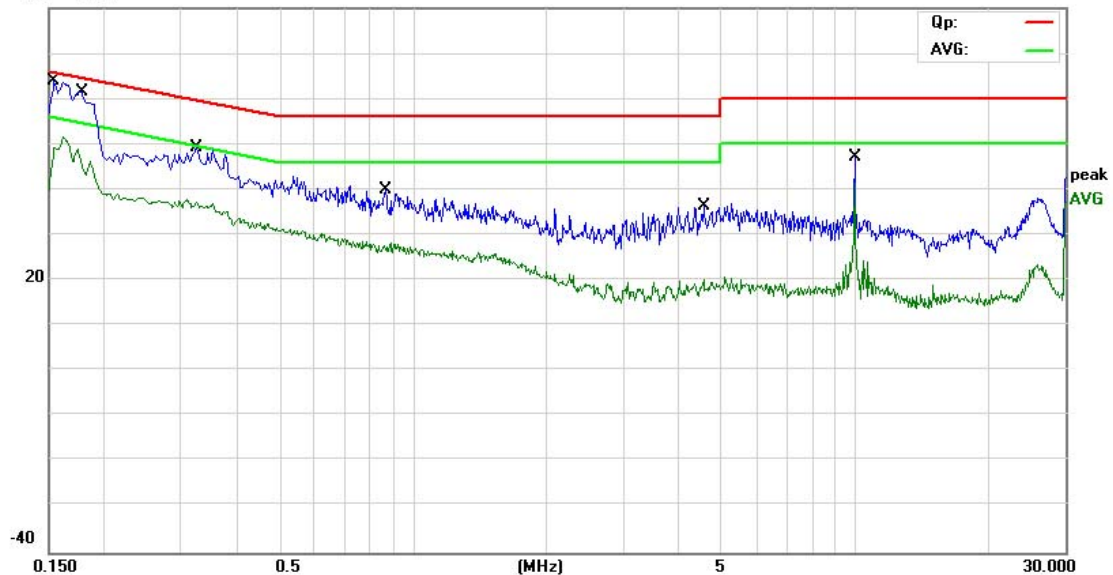
File: PDI-CV3200

Data: #3

Date: 12/11/21/

Time: 9/05/05

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-CV3200

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	*	0.1540	48.80	9.24	58.04	65.78	-7.74	QP	
2		0.1540	36.50	9.24	45.74	55.78	-10.04	AVG	
3		0.1785	45.00	10.71	55.71	64.56	-8.85	QP	
4		0.1785	34.19	10.71	44.90	54.56	-9.66	AVG	
5		0.3260	38.02	11.16	49.18	59.55	-10.37	QP	
6		0.3260	26.03	11.16	37.19	49.55	-12.36	AVG	
7		0.8700	29.84	10.00	39.84	56.00	-16.16	QP	
8		0.8700	17.14	10.00	27.14	46.00	-18.86	AVG	
9		4.5740	23.40	11.57	34.97	56.00	-21.03	QP	
10		4.5740	6.25	11.57	17.82	46.00	-28.18	AVG	
11		10.0020	38.11	9.00	47.11	60.00	-12.89	QP	
12		10.0020	19.78	9.00	28.78	50.00	-21.22	AVG	

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

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Conducted Emission Measurement

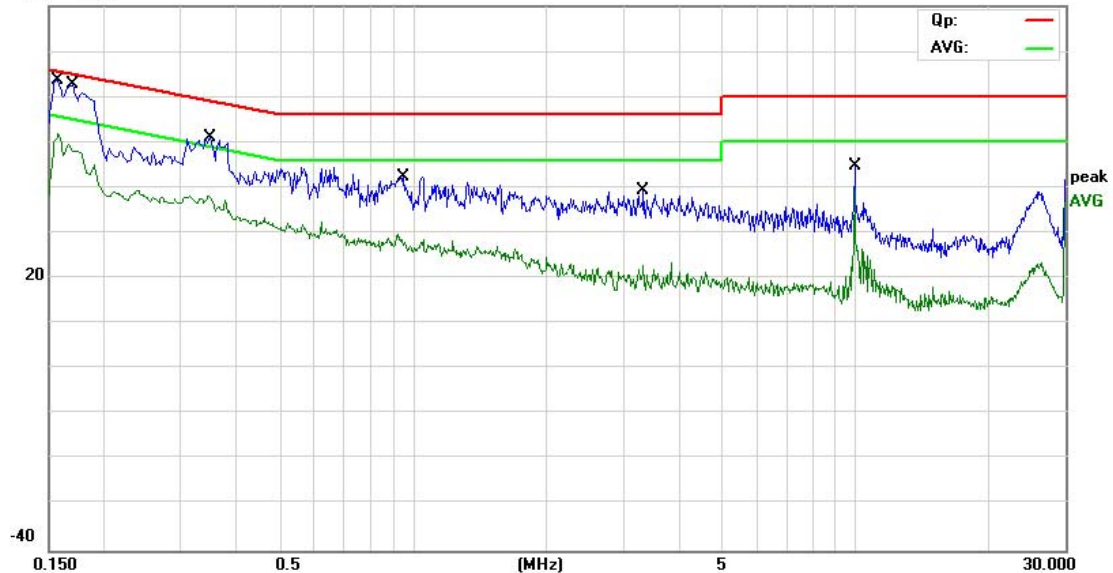
File: PDI-CV3200

Data: #4

Date: 12/11/21/

Time: 9/08/03

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-CV3200

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	37.40	9.48	46.88	55.57	-8.69	AVG	
3		0.1685	48.00	10.11	58.11	65.03	-6.92	QP	
4		0.1685	35.00	10.11	45.11	55.03	-9.92	AVG	
5		0.3464	39.38	11.02	50.40	59.05	-8.65	QP	
6		0.3464	27.08	11.02	38.10	49.05	-10.95	AVG	
7		0.9580	32.34	10.00	42.34	56.00	-13.66	QP	
8		0.9580	17.32	10.00	27.32	46.00	-18.68	AVG	
9		3.3380	29.05	10.34	39.39	56.00	-16.61	QP	
10		3.3380	12.52	10.34	22.86	46.00	-23.14	AVG	
11		9.9980	35.84	9.00	44.84	60.00	-15.16	QP	
12		9.9980	30.76	9.00	39.76	50.00	-10.24	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

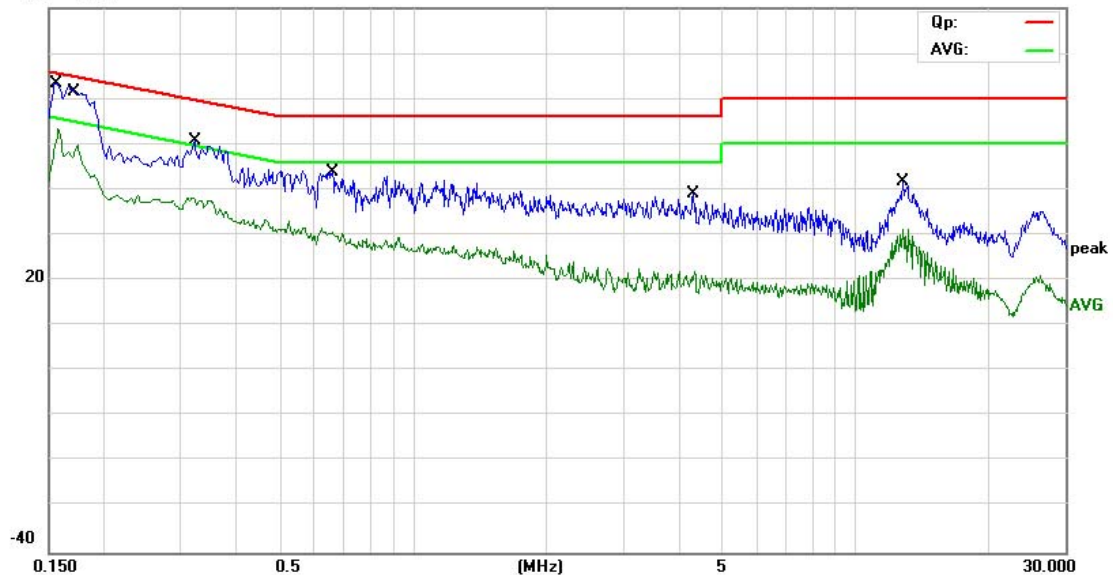
File: PDI-CV3200

Data: #5

Date: 12/11/21/

Time: 9/11/38

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-CV3200

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	*	0.1540	50.00	9.24	59.24	65.78	-6.54	QP	
2		0.1540	38.00	9.24	47.24	55.78	-8.54	AVG	
3		0.1731	47.00	10.39	57.39	64.81	-7.42	QP	
4		0.1731	35.00	10.39	45.39	54.81	-9.42	AVG	
5		0.3234	38.13	11.18	49.31	59.62	-10.31	QP	
6		0.3234	26.23	11.18	37.41	49.62	-12.21	AVG	
7		0.6580	33.98	10.00	43.98	56.00	-12.02	QP	
8		0.6580	20.64	10.00	30.64	46.00	-15.36	AVG	
9		4.3140	26.41	11.31	37.72	56.00	-18.28	QP	
10		4.3140	9.32	11.31	20.63	46.00	-25.37	AVG	
11		12.8340	32.81	9.00	41.81	60.00	-18.19	QP	
12		12.8340	22.17	9.00	31.17	50.00	-18.83	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

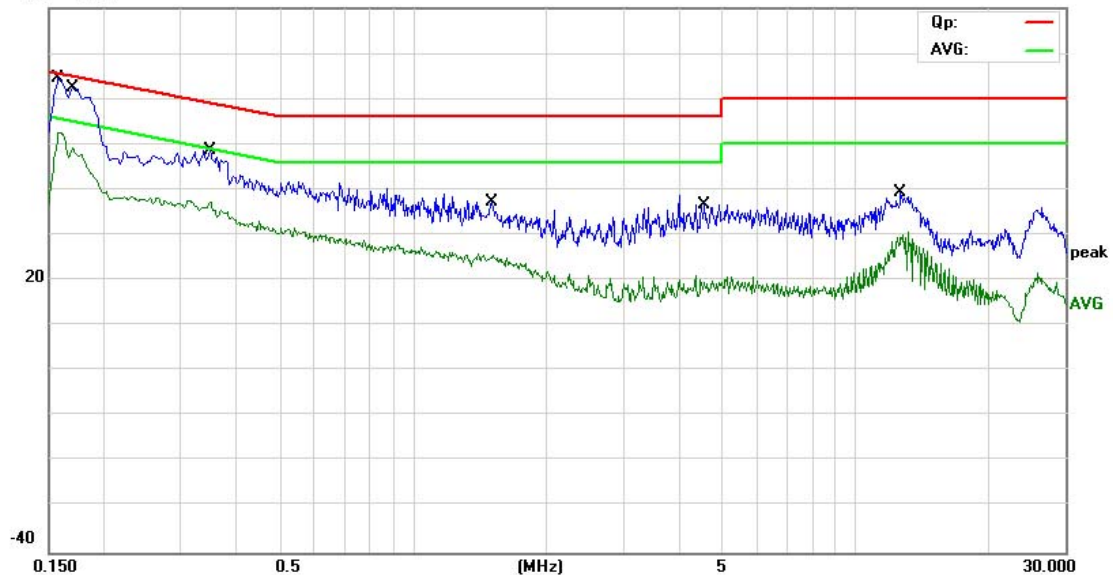
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Data: #6

Date: 12/11/21/

Time: 9/14/59

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-CV3200

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	49.80	9.48	59.28	65.57	-6.29	QP	
2		0.1580	39.00	9.48	48.48	55.57	-7.09	AVG	
3		0.1720	46.00	10.32	56.32	64.86	-8.54	QP	
4		0.1720	36.00	10.32	46.32	54.86	-8.54	AVG	
5		0.3500	37.53	11.00	48.53	58.96	-10.43	QP	
6		0.3500	26.37	11.00	37.37	48.96	-11.59	AVG	
7		1.5020	27.05	9.50	36.55	56.00	-19.45	QP	
8		1.5020	15.53	9.50	25.03	46.00	-20.97	AVG	
9		4.5740	25.02	11.57	36.59	56.00	-19.41	QP	
10		4.5740	7.88	11.57	19.45	46.00	-26.55	AVG	
11		12.6700	30.31	9.00	39.31	60.00	-20.69	QP	
12		12.6700	20.54	9.00	29.54	50.00	-20.46	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

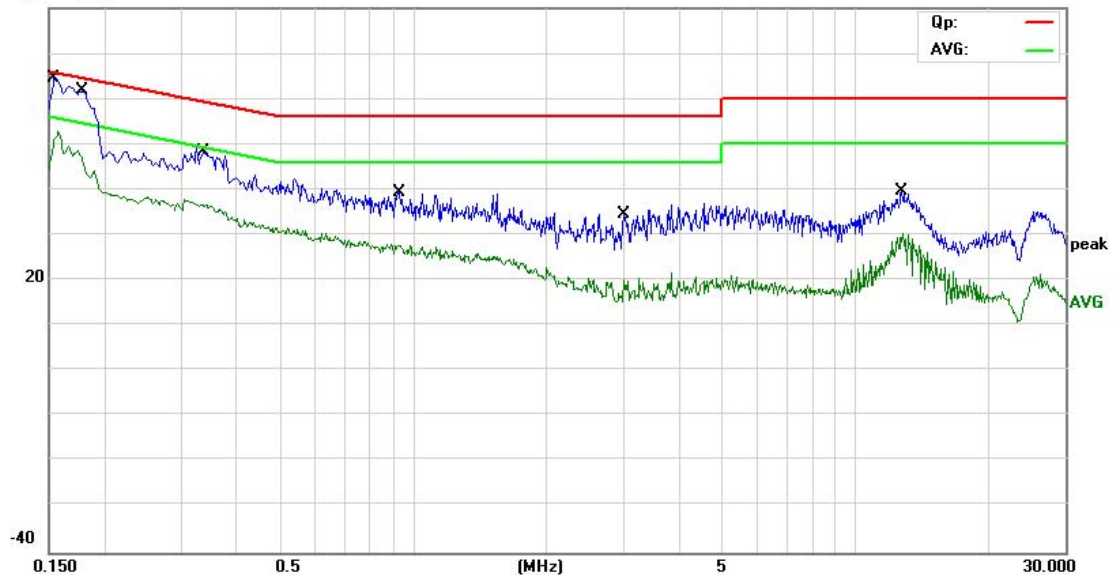
File: PDI-CV3200

Data: #7

Date: 12/11/21/

Time: 9/17/51

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-CV3200

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	51.00	9.24	60.24	65.78	-5.54	QP	
2		0.1540	38.00	9.24	47.24	55.78	-8.54	AVG	
3		0.1796	46.00	10.78	56.78	64.50	-7.72	QP	
4		0.1796	34.85	10.78	45.63	54.50	-8.87	AVG	
5		0.3340	36.49	11.11	47.60	59.35	-11.75	QP	
6		0.3340	25.55	11.11	36.66	49.35	-12.69	AVG	
7		0.9340	29.36	10.00	39.36	56.00	-16.64	QP	
8		0.9340	17.79	10.00	27.79	46.00	-18.21	AVG	
9		3.0260	23.99	10.03	34.02	56.00	-21.98	QP	
10		3.0260	7.99	10.03	18.02	46.00	-27.98	AVG	
11		12.6700	30.01	9.00	39.01	60.00	-20.99	QP	
12		12.6700	20.48	9.00	29.48	50.00	-20.52	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

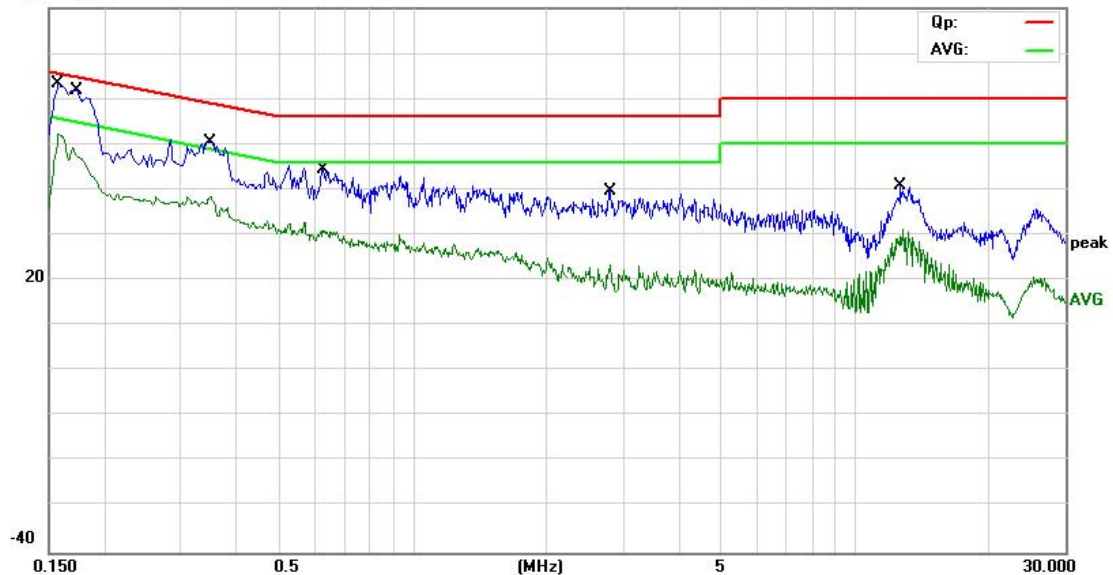
File: PDI-CV3200

Data: #8

Date: 12/11/21/

Time: 9/20/02

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-CV3200

Mode: TV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1582	51.20	9.49	60.69	65.56	-4.87	QP	
2		0.1582	40.00	9.49	49.49	55.56	-6.07	AVG	
3		0.1748	47.00	10.49	57.49	64.73	-7.24	QP	
4		0.1748	35.00	10.49	45.49	54.73	-9.24	AVG	
5		0.3464	39.53	11.02	50.55	59.05	-8.50	QP	
6		0.3464	26.83	11.02	37.85	49.05	-11.20	AVG	
7		0.6300	34.40	10.00	44.40	56.00	-11.60	QP	
8		0.6300	21.01	10.00	31.01	46.00	-14.99	AVG	
9		2.8180	29.75	9.82	39.57	56.00	-16.43	QP	
10		2.8180	13.55	9.82	23.37	46.00	-22.63	AVG	
11		12.6700	31.76	9.00	40.76	60.00	-19.24	QP	
12		12.6700	20.69	9.00	29.69	50.00	-20.31	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

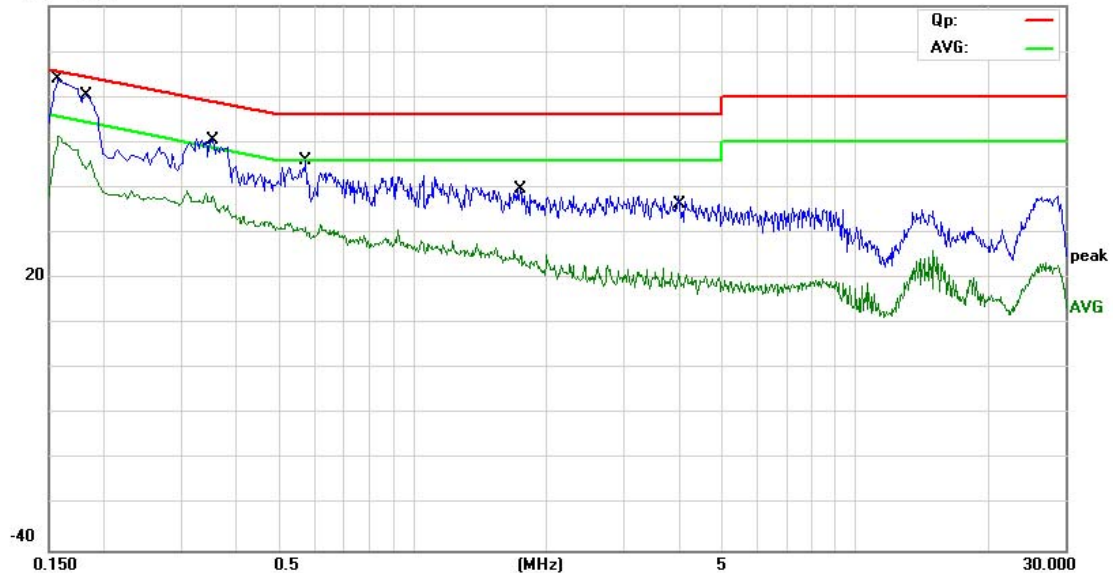
File: PDI-CV3200

Data: #9

Date: 12/11/21/

Time: 9/23/25

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-CV3200

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	51.00	9.48	60.48	65.57	-5.09	QP	
2		0.1580	37.70	9.48	47.18	55.57	-8.39	AVG	
3		0.1833	46.00	11.00	57.00	64.33	-7.33	QP	
4		0.1833	33.81	11.00	44.81	54.33	-9.52	AVG	
5		0.3520	39.42	10.99	50.41	58.92	-8.51	QP	
6		0.3520	26.51	10.99	37.50	48.92	-11.42	AVG	
7		0.5740	36.10	10.00	46.10	56.00	-9.90	QP	
8		0.5740	21.36	10.00	31.36	46.00	-14.64	AVG	
9		1.7500	30.46	9.25	39.71	56.00	-16.29	QP	
10		1.7500	15.62	9.25	24.87	46.00	-21.13	AVG	
11		4.0340	25.29	11.03	36.32	56.00	-19.68	QP	
12		4.0340	8.74	11.03	19.77	46.00	-26.23	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

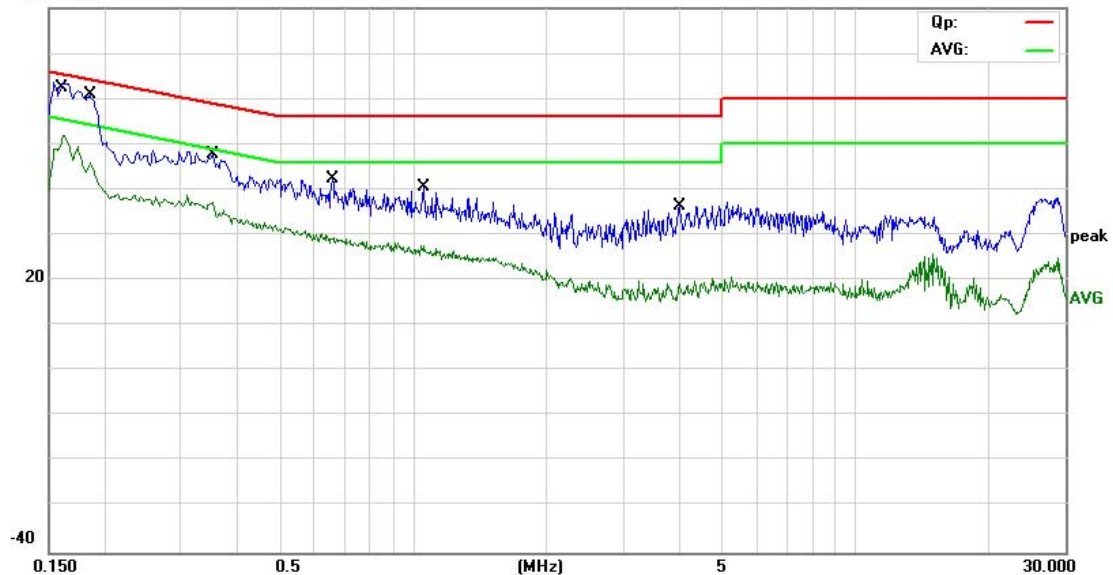
File: PDI-CV3200

Data: #10

Date: 12/11/21/

Time: 9/26/03

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-CV3200

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	49.00	9.48	58.48	65.57	-7.09	QP	
2		0.1580	38.00	9.48	47.48	55.57	-8.09	AVG	
3		0.1833	46.00	11.00	57.00	64.33	-7.33	QP	
4		0.1833	33.58	11.00	44.58	54.33	-9.75	AVG	
5		0.3540	36.67	10.97	47.64	58.87	-11.23	QP	
6		0.3540	26.20	10.97	37.17	48.87	-11.70	AVG	
7		0.6580	32.27	10.00	42.27	56.00	-13.73	QP	
8		0.6580	19.03	10.00	29.03	46.00	-16.97	AVG	
9		1.0620	29.38	9.94	39.32	56.00	-16.68	QP	
10		1.0620	16.47	9.94	26.41	46.00	-19.59	AVG	
11		4.0460	24.09	11.05	35.14	56.00	-20.86	QP	
12		4.0460	7.56	11.05	18.61	46.00	-27.39	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

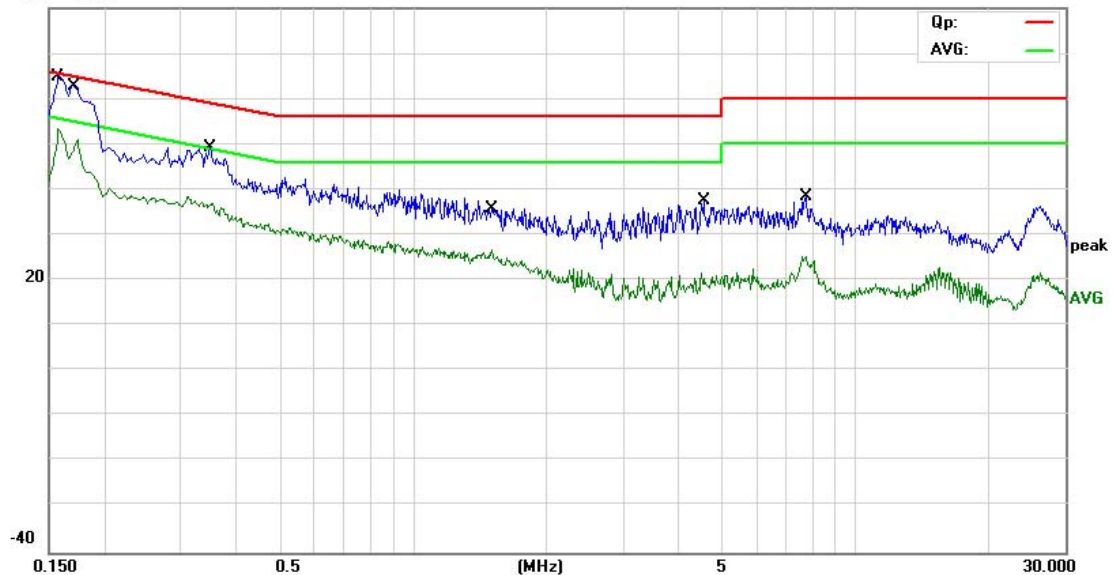
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Data: #11

Date: 12/11/21/

Time: 9/29/54

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-CV3200

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	50.00	9.48	59.48	65.57	-6.09	QP	
2		0.1580	39.50	9.48	48.98	55.57	-6.59	AVG	
3		0.1731	47.20	10.39	57.59	64.81	-7.22	QP	
4		0.1731	37.00	10.39	47.39	54.81	-7.42	AVG	
5		0.3500	38.10	11.00	49.10	58.96	-9.86	QP	
6		0.3500	25.59	11.00	36.59	48.96	-12.37	AVG	
7		1.5060	26.21	9.49	35.70	56.00	-20.30	QP	
8		1.5060	17.16	9.49	26.65	46.00	-19.35	AVG	
9		4.5140	25.44	11.51	36.95	56.00	-19.05	QP	
10		4.5140	10.12	11.51	21.63	46.00	-24.37	AVG	
11		7.7860	27.04	10.33	37.37	60.00	-22.63	QP	
12		7.7860	14.60	10.33	24.93	50.00	-25.07	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

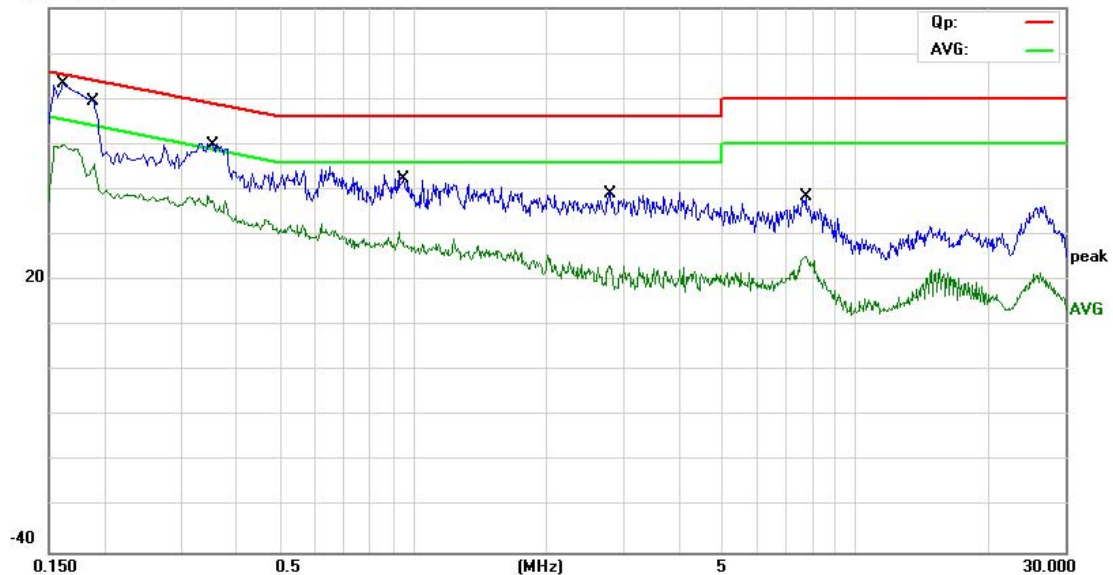
File: PDI-CV3200

Data: #12

Date: 12/11/21/

Time: 9/32/15

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-CV3200

Mode: TV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	49.50	9.72	59.22	65.36	-6.14	QP	
2		0.1620	38.60	9.72	48.32	55.36	-7.04	AVG	
3		0.1904	45.00	11.42	56.42	64.02	-7.60	QP	
4		0.1904	33.61	11.42	45.03	54.02	-8.99	AVG	
5		0.3540	38.95	10.97	49.92	58.87	-8.95	QP	
6		0.3540	26.47	10.97	37.44	48.87	-11.43	AVG	
7		0.9460	31.38	10.00	41.38	56.00	-14.62	QP	
8		0.9460	18.36	10.00	28.36	46.00	-17.64	AVG	
9		2.8140	29.20	9.81	39.01	56.00	-16.99	QP	
10		2.8140	12.84	9.81	22.65	46.00	-23.35	AVG	
11		7.6500	27.00	10.41	37.41	60.00	-22.59	QP	
12		7.6500	14.66	10.41	25.07	50.00	-24.93	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

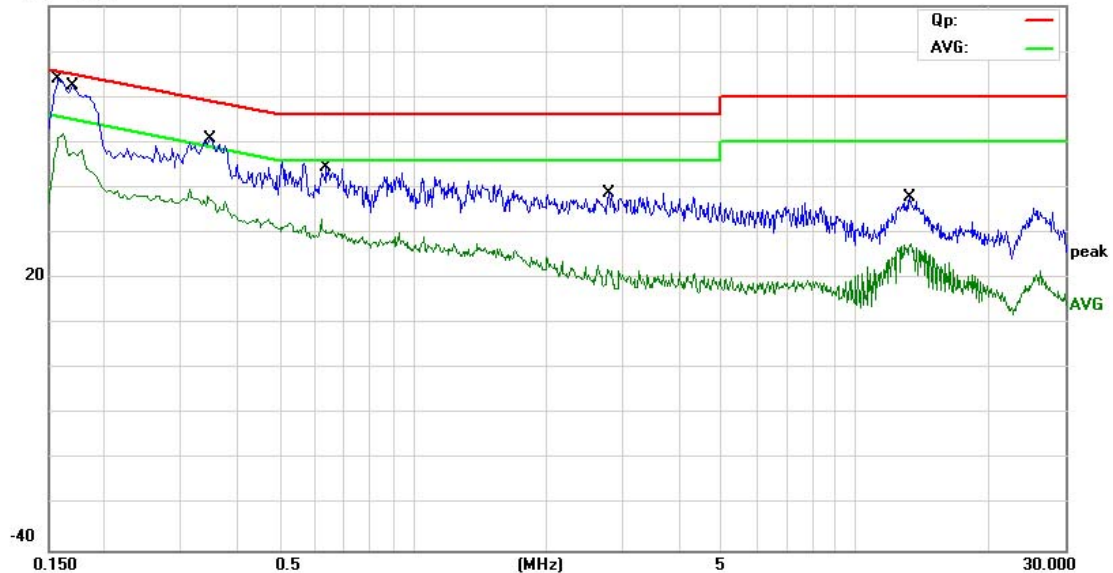
File: PDI-CV3200

Data: #13

Date: 12/11/21/

Time: 9/35/35

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-CV3200

Mode: FM Mode

Note: FM 107.3MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1583	49.50	9.50	59.00	65.55	-6.55	QP	
2		0.1583	38.40	9.50	47.90	55.55	-7.65	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		0.3500	39.72	11.00	50.72	58.96	-8.24	QP	
6		0.3500	26.19	11.00	37.19	48.96	-11.77	AVG	
7		0.6380	34.30	10.00	44.30	56.00	-11.70	QP	
8		0.6380	20.70	10.00	30.70	46.00	-15.30	AVG	
9		2.7780	27.27	9.78	37.05	56.00	-18.95	QP	
10		2.7780	12.19	9.78	21.97	46.00	-24.03	AVG	
11		13.2700	28.85	9.00	37.85	60.00	-22.15	QP	
12		13.2700	18.39	9.00	27.39	50.00	-22.61	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

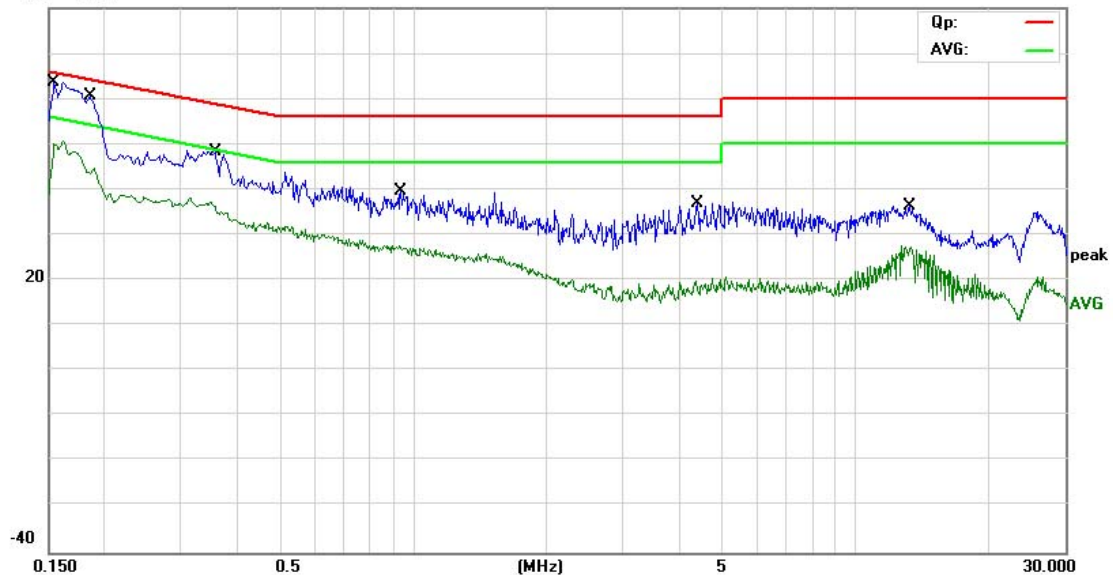
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Data: #14

Date: 12/11/21/

Time: 9/38/09

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-CV3200

Mode: FM Mode

Note: FM 107.3MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	49.70	9.24	58.94	65.78	-6.84	QP	
2		0.1540	38.60	9.24	47.84	55.78	-7.94	AVG	
3		0.1874	46.00	11.24	57.24	64.15	-6.91	QP	
4		0.1874	32.75	11.24	43.99	54.15	-10.16	AVG	
5		0.3595	36.35	10.94	47.29	58.74	-11.45	QP	
6		0.3595	24.86	10.94	35.80	48.74	-12.94	AVG	
7		0.9420	29.59	10.00	39.59	56.00	-16.41	QP	
8		0.9420	17.46	10.00	27.46	46.00	-18.54	AVG	
9		4.4300	25.55	11.43	36.98	56.00	-19.02	QP	
10		4.4300	6.94	11.43	18.37	46.00	-27.63	AVG	
11		13.2140	27.11	9.00	36.11	60.00	-23.89	QP	
12		13.2140	16.65	9.00	25.65	50.00	-24.35	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

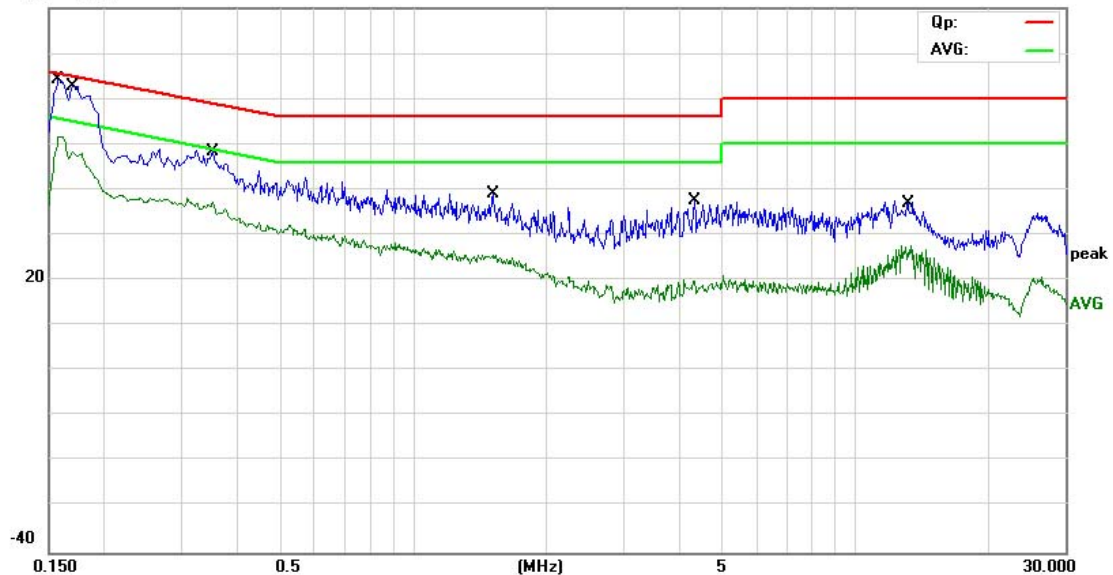
File: PDI-CV3200

Data: #15

Date: 12/11/21/

Time: 9/41/32

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-CV3200

Mode: FM Mode

Note: FM 98.3MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	49.50	9.48	58.98	65.57	-6.59	QP	
2		0.1580	38.30	9.48	47.78	55.57	-7.79	AVG	
3		0.1720	47.60	10.32	57.92	64.86	-6.94	QP	
4		0.1720	36.40	10.32	46.72	54.86	-8.14	AVG	
5		0.3540	37.26	10.97	48.23	58.87	-10.64	QP	
6		0.3540	26.22	10.97	37.19	48.87	-11.68	AVG	
7		1.5100	28.21	9.49	37.70	56.00	-18.30	QP	
8		1.5100	15.75	9.49	25.24	46.00	-20.76	AVG	
9		4.3500	26.08	11.35	37.43	56.00	-18.57	QP	
10		4.3500	8.53	11.35	19.88	46.00	-26.12	AVG	
11		13.1060	27.83	9.00	36.83	60.00	-23.17	QP	
12		13.1060	15.67	9.00	24.67	50.00	-25.33	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

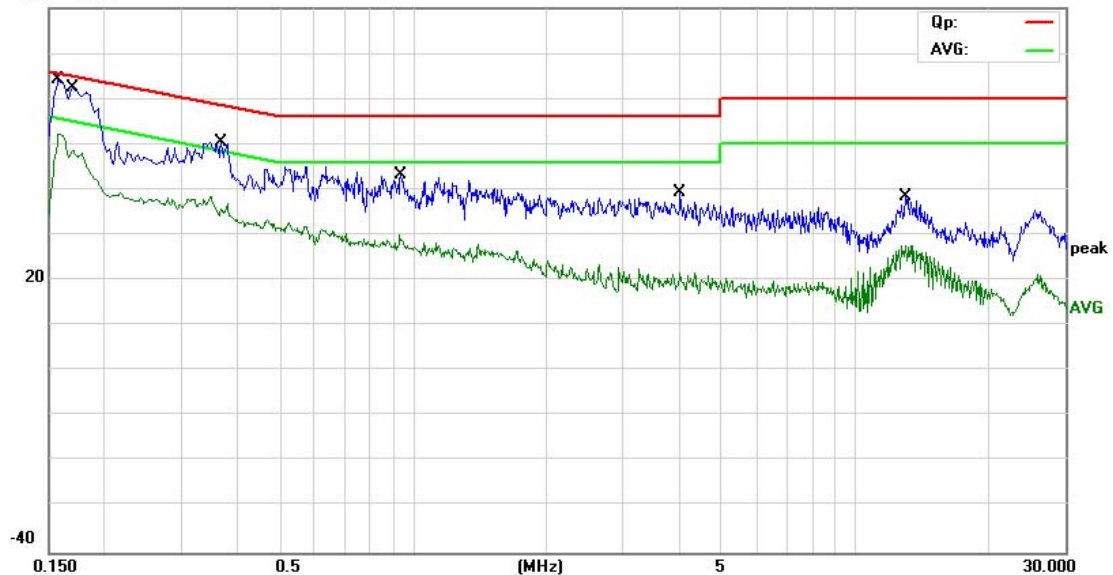
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Data: #16

Date: 12/11/21/

Time: 9/44/59

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-CV3200

Mode: FM Mode

Note: FM 98.3MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1580	50.20	9.48	59.68	65.57	-5.89	QP	
2		0.1580	38.80	9.48	48.28	55.57	-7.29	AVG	
3		0.1711	48.00	10.27	58.27	64.91	-6.64	QP	
4		0.1711	36.70	10.27	46.97	54.91	-7.94	AVG	
5		0.3700	39.60	10.87	50.47	58.50	-8.03	QP	
6		0.3700	24.97	10.87	35.84	48.50	-12.66	AVG	
7		0.9380	32.09	10.00	42.09	56.00	-13.91	QP	
8		0.9380	20.06	10.00	30.06	46.00	-15.94	AVG	
9		4.0460	28.23	11.05	39.28	56.00	-16.72	QP	
10		4.0460	10.48	11.05	21.53	46.00	-24.47	AVG	
11		13.1060	28.89	9.00	37.89	60.00	-22.11	QP	
12		13.1060	15.31	9.00	24.31	50.00	-25.69	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

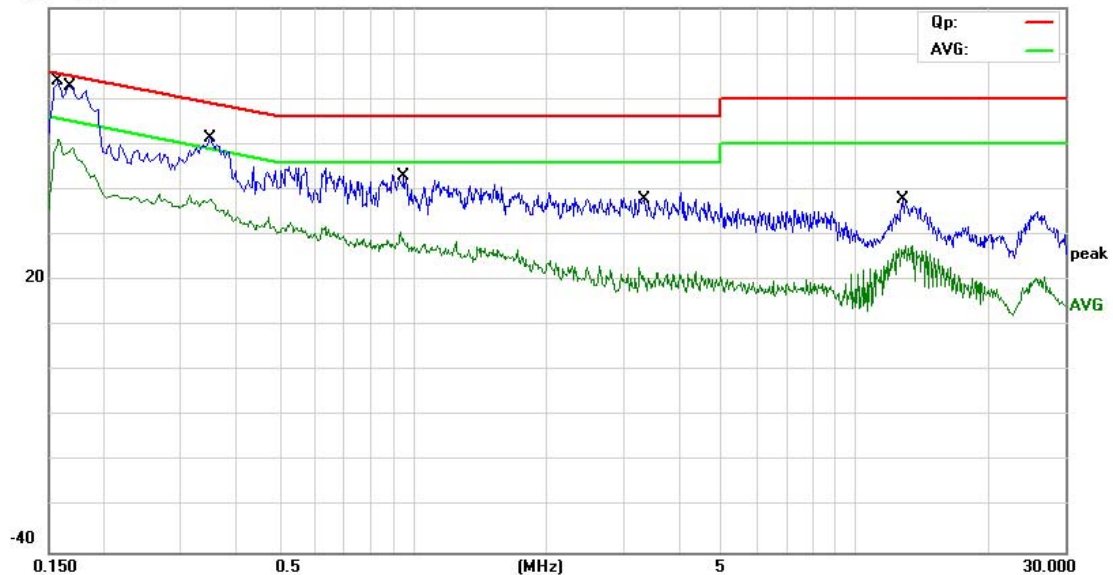
File: PDI-CV3200

Data: #17

Date: 12/11/21/

Time: 9/50/29

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-CV3200

Mode: FM Mode

Note: FM 88.3MHz

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	39.20	9.48	48.68	55.57	-6.89	AVG	
3		0.1685	48.00	10.11	58.11	65.03	-6.92	QP	
4		0.1685	37.00	10.11	47.11	55.03	-7.92	AVG	
5		0.3520	39.58	10.99	50.57	58.92	-8.35	QP	
6		0.3520	26.45	10.99	37.44	48.92	-11.48	AVG	
7		0.9460	31.29	10.00	41.29	56.00	-14.71	QP	
8		0.9460	18.92	10.00	28.92	46.00	-17.08	AVG	
9		3.3060	26.64	10.31	36.95	56.00	-19.05	QP	
10		3.3060	10.43	10.31	20.74	46.00	-25.26	AVG	
11		12.8340	28.94	9.00	37.94	60.00	-22.06	QP	
12		12.8340	16.81	9.00	25.81	50.00	-24.19	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

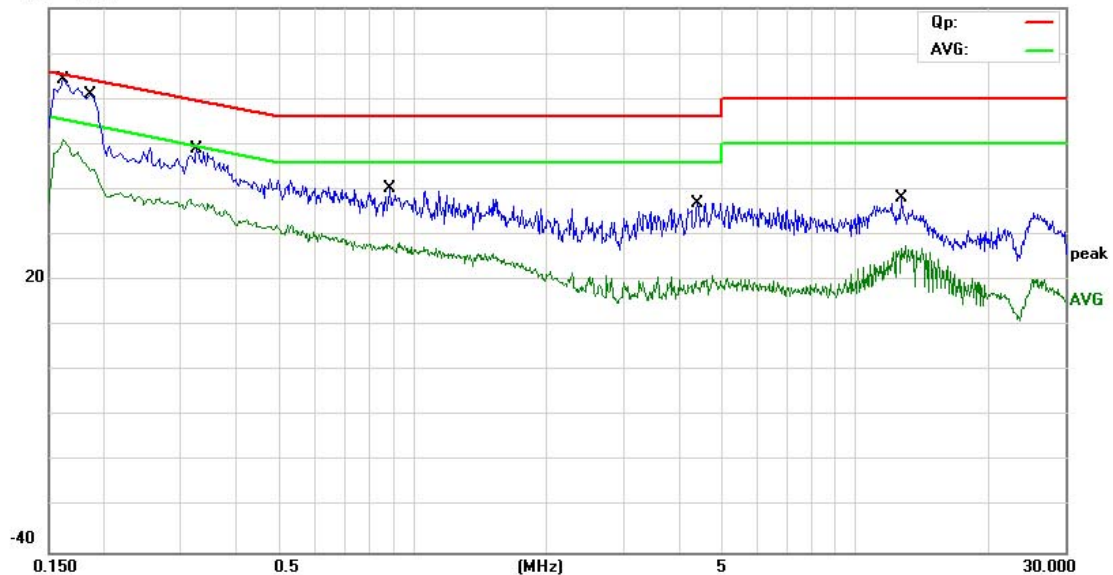
File: PDI-CV3200

Data: #18

Date: 12/11/21/

Time: 9/53/33

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-CV3200

Mode: FM Mode

Note: FM 88.3MHz

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		0.1884	46.20	11.30	57.50	64.11	-6.61	QP	
4		0.1884	33.14	11.30	44.44	54.11	-9.67	AVG	
5		0.3267	37.15	11.16	48.31	59.53	-11.22	QP	
6		0.3267	25.50	11.16	36.66	49.53	-12.87	AVG	
7		0.8860	30.20	10.00	40.20	56.00	-15.80	QP	
8		0.8860	17.62	10.00	27.62	46.00	-18.38	AVG	
9		4.4180	25.57	11.42	36.99	56.00	-19.01	QP	
10		4.4180	6.95	11.42	18.37	46.00	-27.63	AVG	
11		12.7220	29.18	9.00	38.18	60.00	-21.82	QP	
12		12.7220	18.01	9.00	27.01	50.00	-22.99	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

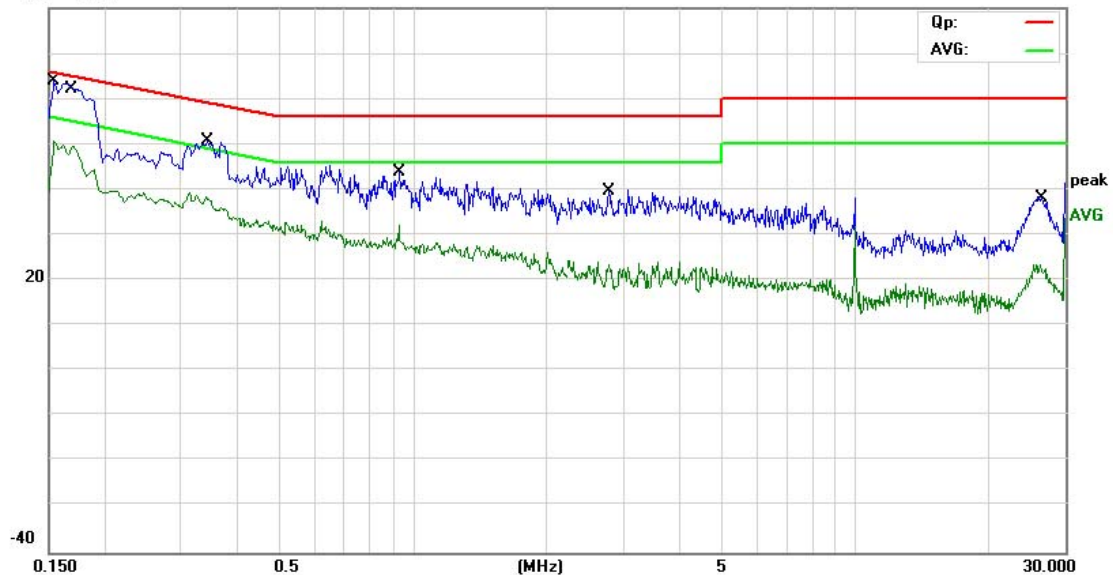
File: PDI-CV3200

Data: #21

Date: 12/11/21/

Time: 9/55/27

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-CV3200

Mode: DTV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	49.70	9.24	58.94	65.78	-6.84	QP	
2		0.1540	38.00	9.24	47.24	55.78	-8.54	AVG	
3		0.1711	47.00	10.27	57.27	64.91	-7.64	QP	
4		0.1711	36.00	10.27	46.27	54.91	-8.64	AVG	
5		0.3460	39.76	11.03	50.79	59.06	-8.27	QP	
6		0.3460	26.89	11.03	37.92	49.06	-11.14	AVG	
7		0.9260	31.87	10.00	41.87	56.00	-14.13	QP	
8		0.9260	18.87	10.00	28.87	46.00	-17.13	AVG	
9		2.7860	29.74	9.79	39.53	56.00	-16.47	QP	
10		2.7860	13.74	9.79	23.53	46.00	-22.47	AVG	
11		26.2300	29.03	9.00	38.03	60.00	-21.97	QP	
12		26.2300	12.92	9.00	21.92	50.00	-28.08	AVG	

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

Engineer Signature: Sky



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Guangdong, China
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Conducted Emission Measurement

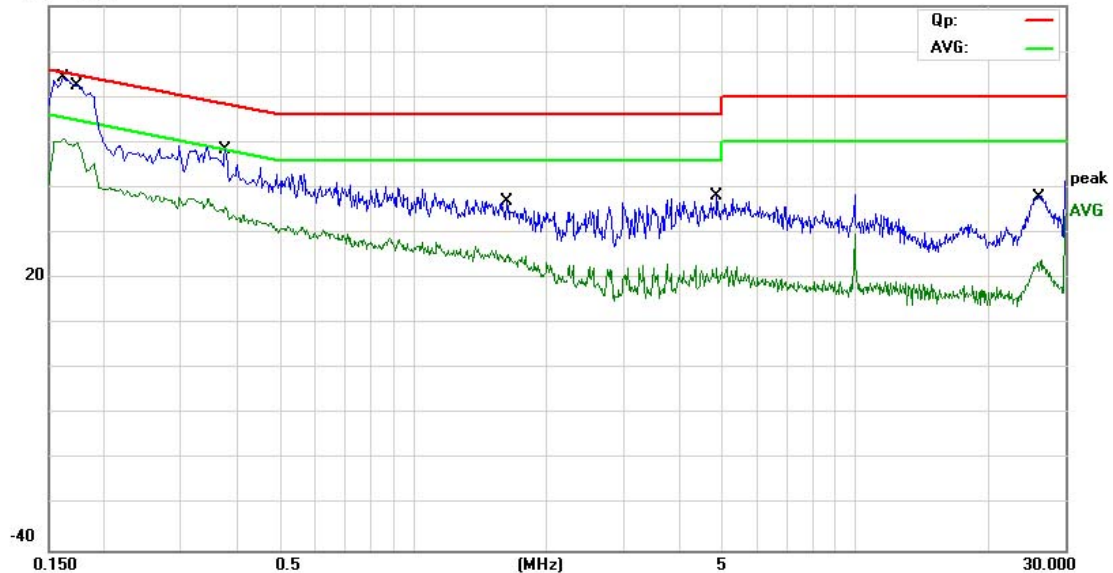
File: PDI-CV3200

Data: #22

Date: 12/11/21/

Time: 9/59/45

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-CV3200

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	50.00	9.72	59.72	65.36	-5.64	QP	
2		0.1620	39.20	9.72	48.92	55.36	-6.44	AVG	
3		0.1758	47.00	10.55	57.55	64.68	-7.13	QP	
4		0.1758	37.20	10.55	47.75	54.68	-6.93	AVG	
5		0.3790	35.99	10.81	46.80	58.30	-11.50	QP	
6		0.3790	24.73	10.81	35.54	48.30	-12.76	AVG	
7		1.6300	27.62	9.37	36.99	56.00	-19.01	QP	
8		1.6300	15.51	9.37	24.88	46.00	-21.12	AVG	
9		4.8820	26.20	11.88	38.08	56.00	-17.92	QP	
10		4.8820	10.51	11.88	22.39	46.00	-23.61	AVG	
11		25.8500	28.43	9.00	37.43	60.00	-22.57	QP	
12		25.8500	13.73	9.00	22.73	50.00	-27.27	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

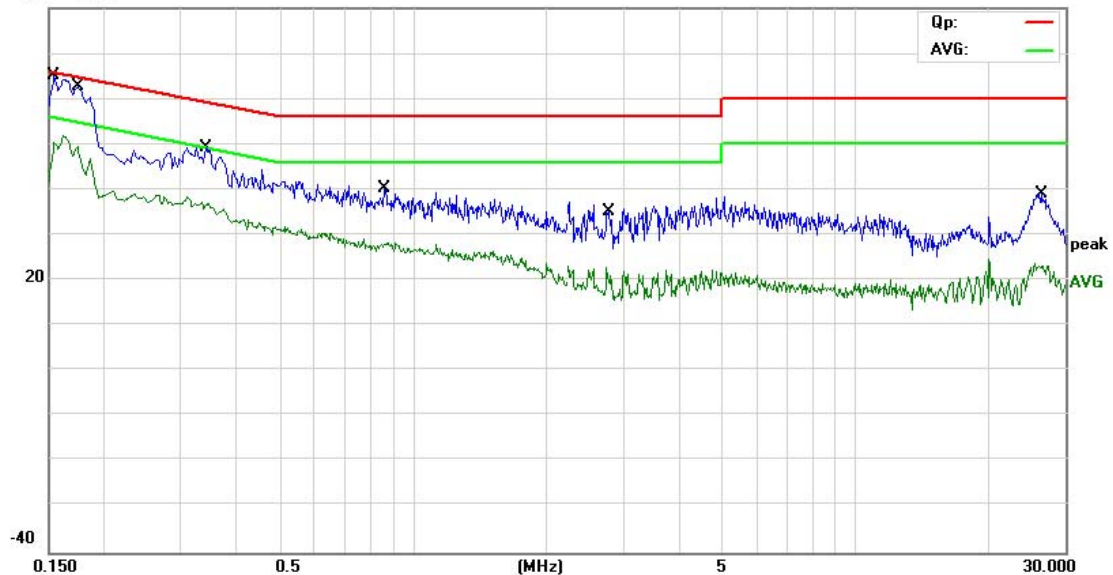
File: PDI-CV3200

Data: #23

Date: 12/11/21/

Time: 10/04/58

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-CV3200

Mode: DTV-13

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	50.40	9.24	59.64	65.78	-6.14	QP	
2		0.1540	38.80	9.24	48.04	55.78	-7.74	AVG	
3		0.1731	47.60	10.39	57.99	64.81	-6.82	QP	
4		0.1731	36.00	10.39	46.39	54.81	-8.42	AVG	
5		0.3420	38.28	11.05	49.33	59.15	-9.82	QP	
6		0.3420	25.60	11.05	36.65	49.15	-12.50	AVG	
7		0.8660	30.16	10.00	40.16	56.00	-15.84	QP	
8		0.8660	17.93	10.00	27.93	46.00	-18.07	AVG	
9		2.7820	25.35	9.78	35.13	56.00	-20.87	QP	
10		2.7820	9.64	9.78	19.42	46.00	-26.58	AVG	
11		26.0740	29.47	9.00	38.47	60.00	-21.53	QP	
12		26.0740	13.85	9.00	22.85	50.00	-27.15	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

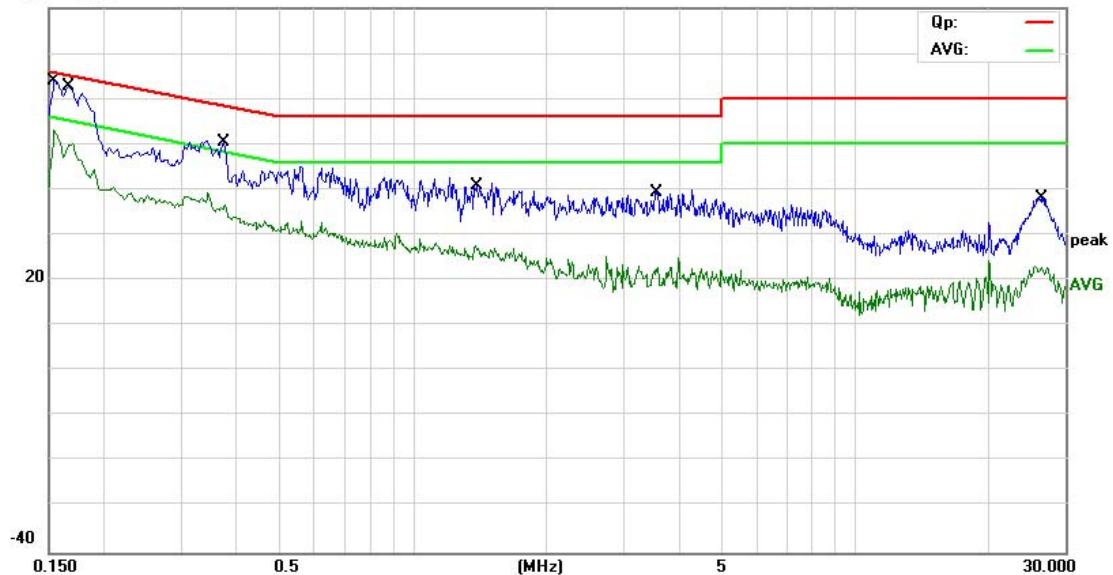
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Data: #24

Date: 12/11/21/

Time: 10/12/05

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-CV3200

Mode: DTV-13

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	50.20	9.24	59.44	65.78	-6.34	QP	
2		0.1540	38.00	9.24	47.24	55.78	-8.54	AVG	
3		0.1676	47.50	10.06	57.56	65.08	-7.52	QP	
4		0.1676	36.20	10.06	46.26	55.08	-8.82	AVG	
5		0.3750	39.18	10.83	50.01	58.39	-8.38	QP	
6		0.3750	25.11	10.83	35.94	48.39	-12.45	AVG	
7		1.3780	30.88	9.62	40.50	56.00	-15.50	QP	
8		1.3780	17.70	9.62	27.32	46.00	-18.68	AVG	
9		3.5660	28.81	10.57	39.38	56.00	-16.62	QP	
10		3.5660	11.70	10.57	22.27	46.00	-23.73	AVG	
11		26.3260	28.48	9.00	37.48	60.00	-22.52	QP	
12		26.3260	13.28	9.00	22.28	50.00	-27.72	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

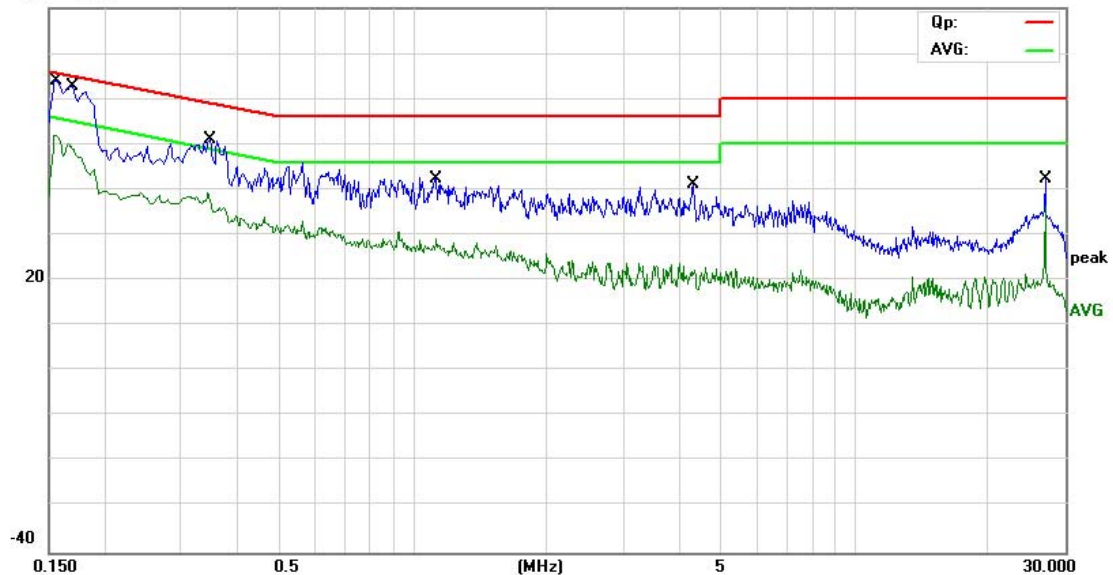
File: PDI-CV3200

Data: #25

Date: 12/11/21/

Time: 10/16/10

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-CV3200

Mode: DTV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	50.40	9.24	59.64	65.78	-6.14	QP	
2		0.1540	39.20	9.24	48.44	55.78	-7.34	AVG	
3		0.1700	48.00	10.20	58.20	64.96	-6.76	QP	
4		0.1700	37.00	10.20	47.20	54.96	-7.76	AVG	
5		0.3464	39.84	11.02	50.86	59.05	-8.19	QP	
6		0.3464	28.03	11.02	39.05	49.05	-10.00	AVG	
7		1.1220	32.53	9.88	42.41	56.00	-13.59	QP	
8		1.1220	16.94	9.88	26.82	46.00	-19.18	AVG	
9		4.3180	29.81	11.32	41.13	56.00	-14.87	QP	
10		4.3180	10.15	11.32	21.47	46.00	-24.53	AVG	
11		26.9980	33.22	9.00	42.22	60.00	-17.78	QP	
12		26.9980	27.23	9.00	36.23	50.00	-13.77	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

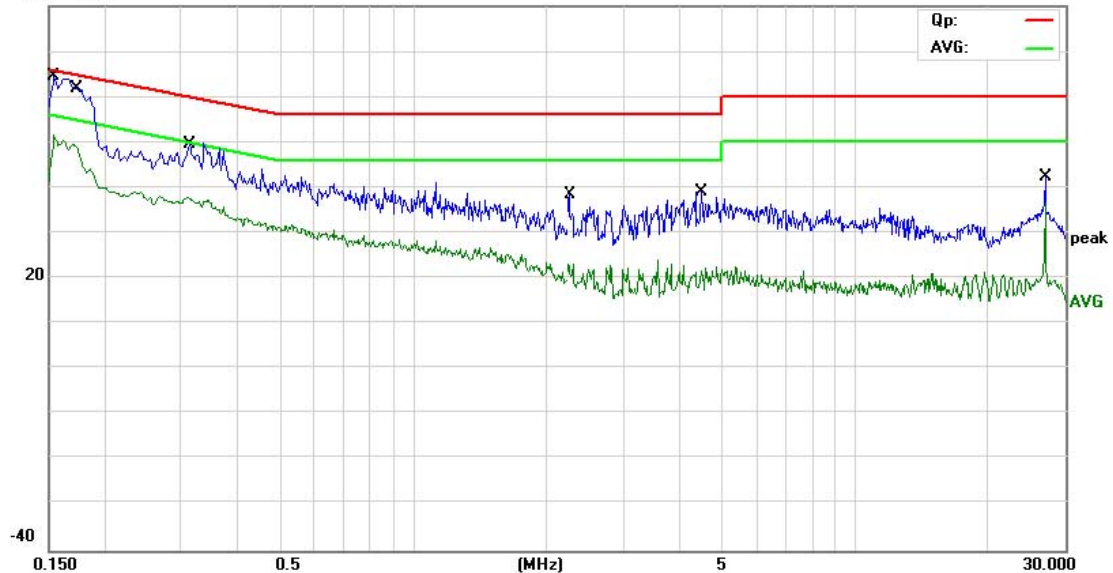
File: PDI-CV3200

Data: #26

Date: 12/11/21/

Time: 10/23/05

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-CV3200

Mode: DTV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	49.70	9.24	58.94	65.78	-6.84	QP	
2		0.1540	38.40	9.24	47.64	55.78	-8.14	AVG	
3		0.1748	46.00	10.49	56.49	64.73	-8.24	QP	
4		0.1748	35.00	10.49	45.49	54.73	-9.24	AVG	
5		0.3140	38.25	11.24	49.49	59.86	-10.37	QP	
6		0.3140	26.35	11.24	37.59	49.86	-12.27	AVG	
7		2.2580	28.29	9.26	37.55	56.00	-18.45	QP	
8		2.2580	13.97	9.26	23.23	46.00	-22.77	AVG	
9		4.5220	27.41	11.52	38.93	56.00	-17.07	QP	
10		4.5220	10.01	11.52	21.53	46.00	-24.47	AVG	
11		26.9980	33.50	9.00	42.50	60.00	-17.50	QP	
12		26.9980	27.75	9.00	36.75	50.00	-13.25	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

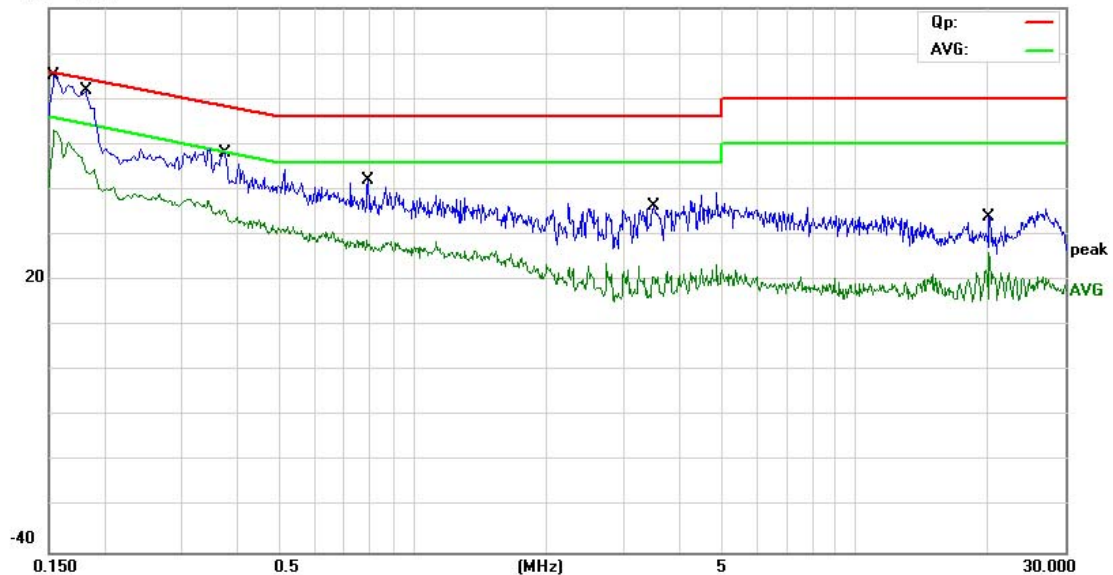
File: PDI-CV3200

Data: #27

Date: 12/11/21/

Time: 10/29/33

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-CV3200

Mode: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	49.90	9.24	59.14	65.78	-6.64	QP	
2		0.1540	38.00	9.24	47.24	55.78	-8.54	AVG	
3		0.1806	46.00	10.84	56.84	64.46	-7.62	QP	
4		0.1806	34.25	10.84	45.09	54.46	-9.37	AVG	
5		0.3780	37.14	10.81	47.95	58.32	-10.37	QP	
6		0.3780	24.60	10.81	35.41	48.32	-12.91	AVG	
7		0.7940	31.91	10.00	41.91	56.00	-14.09	QP	
8		0.7940	17.71	10.00	27.71	46.00	-18.29	AVG	
9		3.5060	24.72	10.51	35.23	56.00	-20.77	QP	
10		3.5060	10.38	10.51	20.89	46.00	-25.11	AVG	
11		20.2500	25.01	9.00	34.01	60.00	-25.99	QP	
12		20.2500	17.01	9.00	26.01	50.00	-23.99	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

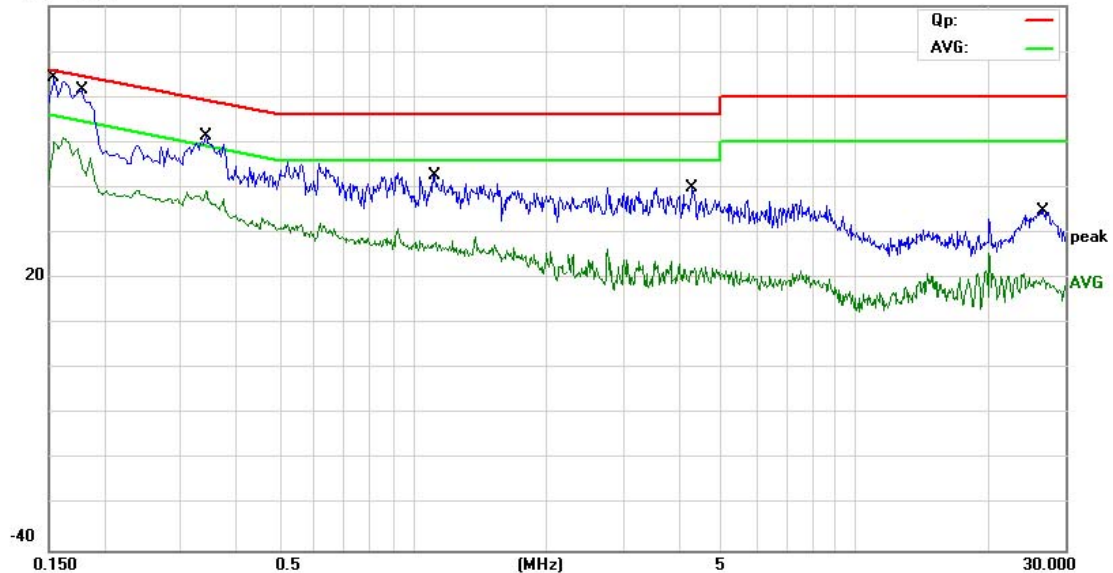
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Data: #28

Date: 12/11/21/

Time: 10/36/46

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-CV3200

Mode: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	50.90	9.24	60.14	65.78	-5.64	QP	
2		0.1540	39.10	9.24	48.34	55.78	-7.44	AVG	
3		0.1768	47.20	10.61	57.81	64.63	-6.82	QP	
4		0.1768	35.36	10.61	45.97	54.63	-8.66	AVG	
5		0.3420	40.24	11.05	51.29	59.15	-7.86	QP	
6		0.3420	28.43	11.05	39.48	49.15	-9.67	AVG	
7		1.1140	32.70	9.89	42.59	56.00	-13.41	QP	
8		1.1140	17.28	9.89	27.17	46.00	-18.83	AVG	
9		4.3100	28.54	11.31	39.85	56.00	-16.15	QP	
10		4.3100	10.15	11.31	21.46	46.00	-24.54	AVG	
11		26.7900	25.89	9.00	34.89	60.00	-25.11	QP	
12		26.7900	11.22	9.00	20.22	50.00	-29.78	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

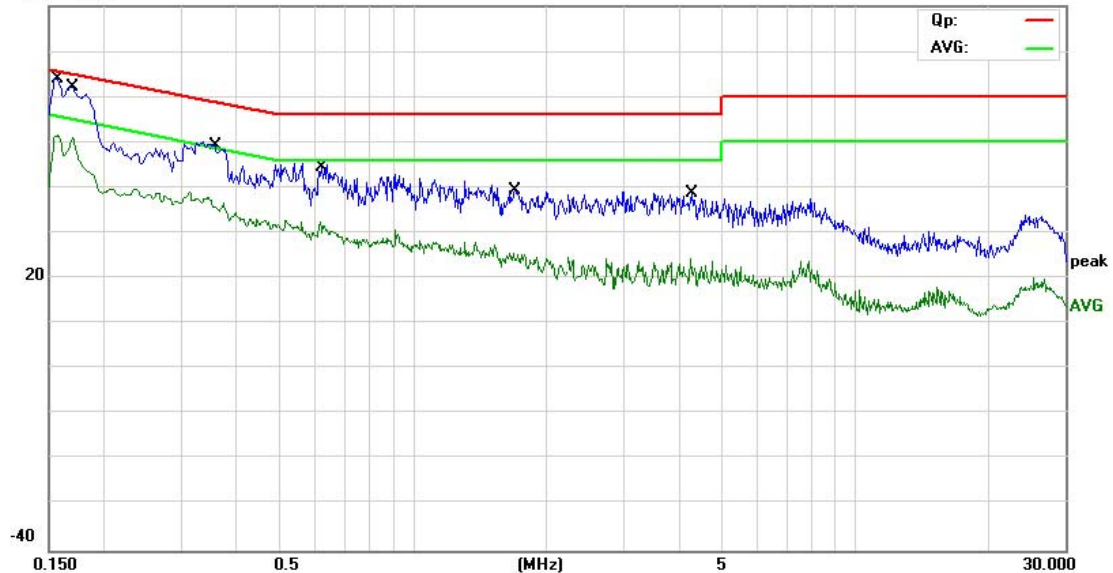
File: PDI-CV3200

Data: #29

Date: 12/11/21/

Time: 10/40/54

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-CV3200

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	50.70	9.48	60.18	65.57	-5.39	QP	
2		0.1580	39.30	9.48	48.78	55.57	-6.79	AVG	
3		0.1711	47.20	10.27	57.47	64.91	-7.44	QP	
4		0.1711	36.00	10.27	46.27	54.91	-8.64	AVG	
5		0.3540	38.20	10.97	49.17	58.87	-9.70	QP	
6		0.3540	24.68	10.97	35.65	48.87	-13.22	AVG	
7		0.6180	32.57	10.00	42.57	56.00	-13.43	QP	
8		0.6180	22.39	10.00	32.39	46.00	-13.61	AVG	
9		1.7060	30.02	9.29	39.31	56.00	-16.69	QP	
10		1.7060	14.85	9.29	24.14	46.00	-21.86	AVG	
11		4.2620	26.57	11.26	37.83	56.00	-18.17	QP	
12		4.2620	13.23	11.26	24.49	46.00	-21.51	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

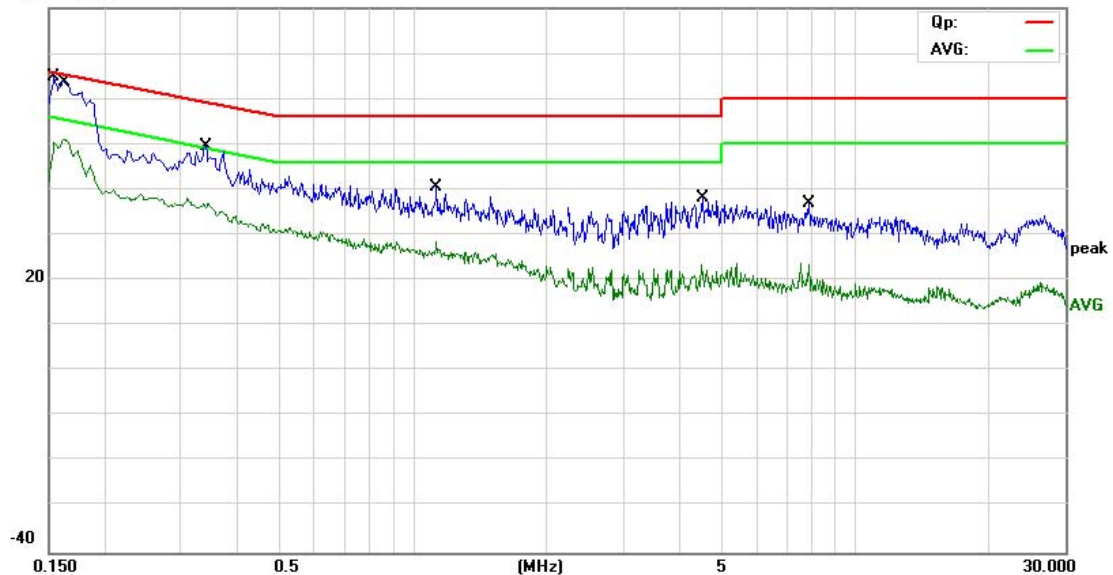
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Data: #30

Date: 12/11/21/

Time: 10/47/33

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-CV3200

Mode: USB Recording

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	50.80	9.24	60.04	65.78	-5.74	QP	
2		0.1540	39.30	9.24	48.54	55.78	-7.24	AVG	
3		0.1640	48.00	9.84	57.84	65.26	-7.42	QP	
4		0.1640	36.40	9.84	46.24	55.26	-9.02	AVG	
5		0.3420	38.56	11.05	49.61	59.15	-9.54	QP	
6		0.3420	25.11	11.05	36.16	49.15	-12.99	AVG	
7		1.1300	30.58	9.87	40.45	56.00	-15.55	QP	
8		1.1300	18.83	9.87	28.70	46.00	-17.30	AVG	
9		4.5260	26.75	11.53	38.28	56.00	-17.72	QP	
10		4.5260	9.43	11.53	20.96	46.00	-25.04	AVG	
11		7.8860	26.77	10.27	37.04	60.00	-22.96	QP	
12		7.8860	13.28	10.27	23.55	50.00	-26.45	AVG	

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

Engineer Signature: Sky



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Conducted Emission Measurement

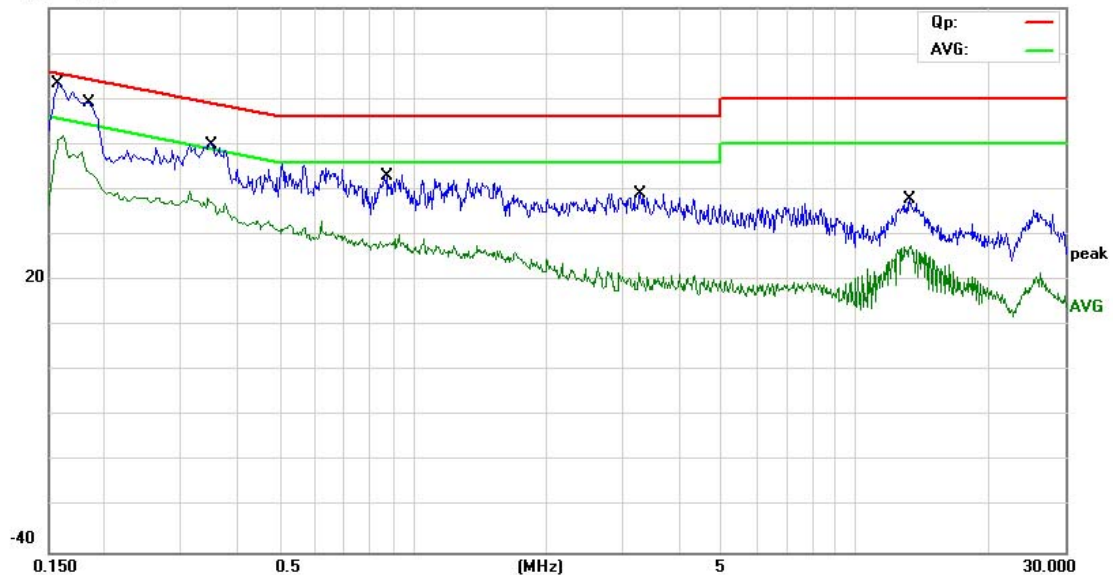
File: PDI-CV3200

Data: #31

Date: 12/11/21/

Time: 10/53/56

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-CV3200

Mode: AV IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1582	51.20	9.49	60.69	65.56	-4.87	QP	
2		0.1582	40.30	9.49	49.79	55.56	-5.77	AVG	
3		0.1864	46.00	11.18	57.18	64.20	-7.02	QP	
4		0.1864	32.43	11.18	43.61	54.20	-10.59	AVG	
5		0.3540	38.62	10.97	49.59	58.87	-9.28	QP	
6		0.3540	26.09	10.97	37.06	48.87	-11.81	AVG	
7		0.8620	32.71	10.00	42.71	56.00	-13.29	QP	
8		0.8620	17.55	10.00	27.55	46.00	-18.45	AVG	
9		3.2780	28.71	10.28	38.99	56.00	-17.01	QP	
10		3.2780	9.81	10.28	20.09	46.00	-25.91	AVG	
11		13.2700	28.85	9.00	37.85	60.00	-22.15	QP	
12		13.2700	18.39	9.00	27.39	50.00	-22.61	AVG	

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

Engineer Signature: Sky



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

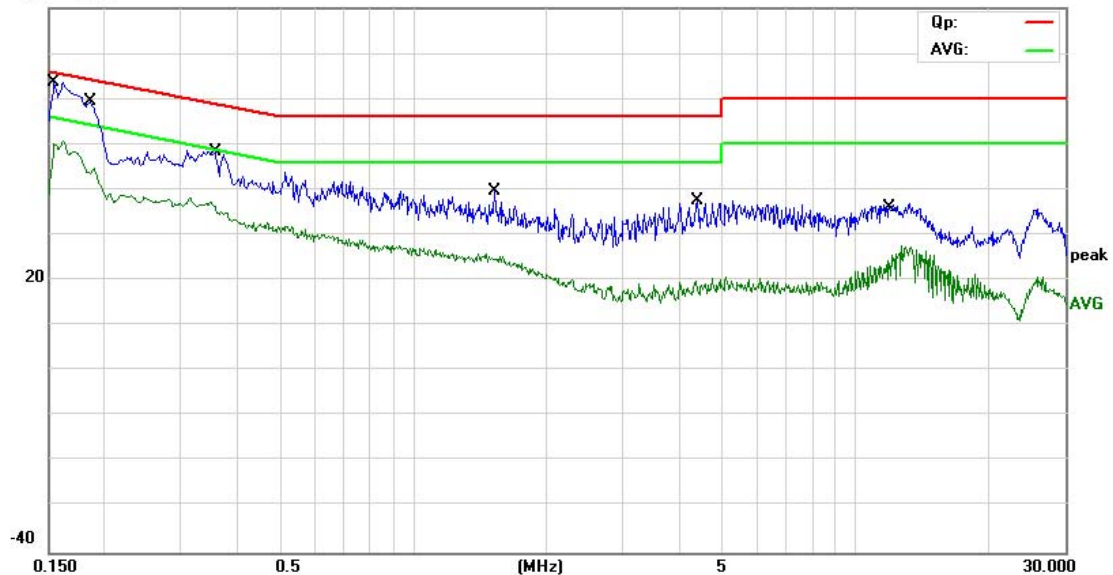
File: PDI-CV3200

Data: #32

Date: 12/11/21/

Time: 10/58/14

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-CV3200

Mode: AV IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1540	51.00	9.24	60.24	65.78	-5.54	QP	
2		0.1540	40.00	9.24	49.24	55.78	-6.54	AVG	
3		0.1864	46.00	11.18	57.18	64.20	-7.02	QP	
4		0.1864	32.48	11.18	43.66	54.20	-10.54	AVG	
5		0.3595	36.35	10.94	47.29	58.74	-11.45	QP	
6		0.3595	24.86	10.94	35.80	48.74	-12.94	AVG	
7		1.5340	30.29	9.47	39.76	56.00	-16.24	QP	
8		1.5340	15.21	9.47	24.68	46.00	-21.32	AVG	
9		4.4300	26.05	11.43	37.48	56.00	-18.52	QP	
10		4.4300	6.94	11.43	18.37	46.00	-27.63	AVG	
11		11.9660	27.12	9.00	36.12	60.00	-23.88	QP	
12		11.9660	14.74	9.00	23.74	50.00	-26.26	AVG	

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

Engineer Signature: Sky

6. TEST RADIATED EMISSION REQUIREMENT

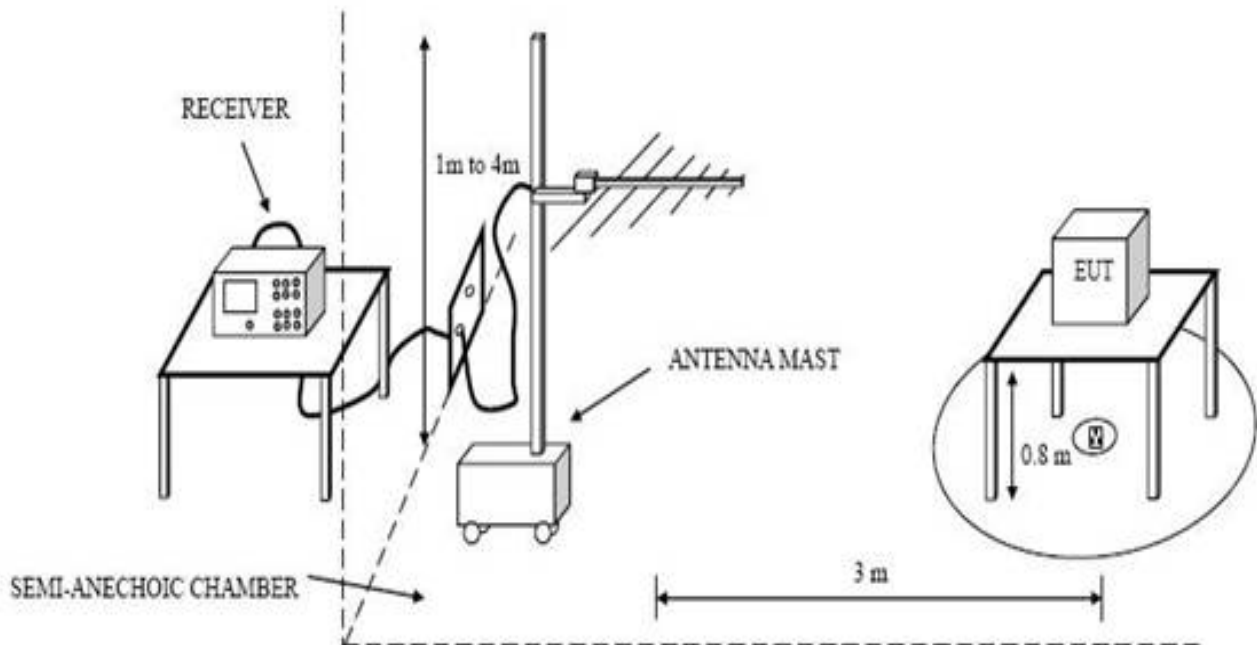
6.1 Limits Of Radiated Disturbances At 3m Distances For Class B

Frequency MHz	Field Strength uV/m	Field Strength dBuV/m	Detector
30-88	100	40	QP
88-216	150	43.5	QP
216-960	200	46	QP
960-1000	500	54	QP
Above 1000	500	54	AV
Above 1000	5000	74	PK

Note: Adjust the brightness and contrast to maximum

Emissions attenuated more than 20 dB below the permissible value are not reported.

6.2: Block Of Radiation Interference



6.3 Preliminary Radiated Emission Test

In the frequency range above 30MHz, Bi-log Test Antenna (30MHz to 1GHz) and Horn Test Antenna (above 1GHz) are used. Test Antenna is 3m away from the EUT. Test Antenna height is varied from 1m to 4m above the ground to determine the maximum value of the field strength. The emission levels at both horizontal and vertical polarizations should be tested.

Preliminary Radiated Emission Test			
Frequency Range Investigated		30MHz to 5000MHz	
Mode of operation	Details	Phase	Date#
AV IN	/	H/V	Page 41- Page 42
USB Recording	/	H/V	Page 43- Page 44
FM	88.3MHz	H/V	Page 45- Page 50
	98.3MHz	H/V	
	107.3MHz	H/V	
TV	CH 02	H/V	Page 51- Page 56
	CH 13	H/V	
	CH 69	H/V	
HDMI Playing	/	H/V	Page 57- Page 58
DTV	CH 02	H/V	Page 59- Page 64
	CH 13	H/V	
	CH 69	H/V	
VGA Display	800*600	H/V	Page 65- Page 70
	1600*1200	H/V	
	1280*1024	H/V	

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

6.4 Test Result Of Radiation Emission Test



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

Radiated Emission Measurement

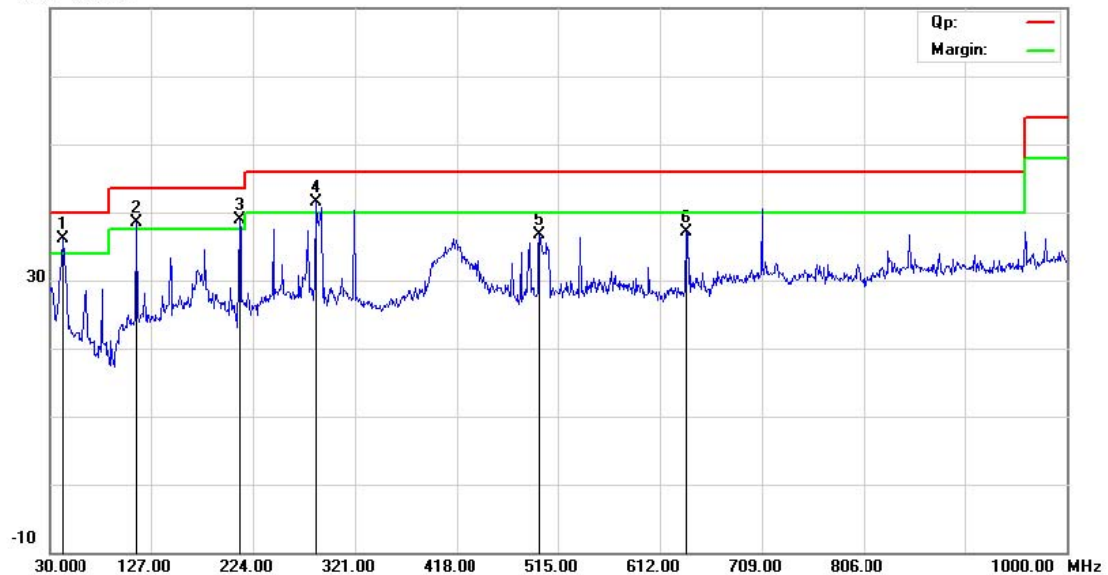
File: PDI-CV3200

Data: #1

Date: 2012-11-23

Time: 11:32:05

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: AV IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	*	41.6400	20.34	15.75	36.09	40.00	-3.91	QP	0	
2	!	113.4200	21.75	16.72	38.47	43.50	-5.03	QP	0	
3	!	211.3900	22.85	15.96	38.81	43.50	-4.69	QP	0	
4	!	284.1400	22.16	19.44	41.60	46.00	-4.40	QP	0	
5		497.5400	15.19	21.45	36.64	46.00	-9.36	QP	0	
6		637.2200	13.28	23.89	37.17	46.00	-8.83	QP	0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:



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

Radiated Emission Measurement

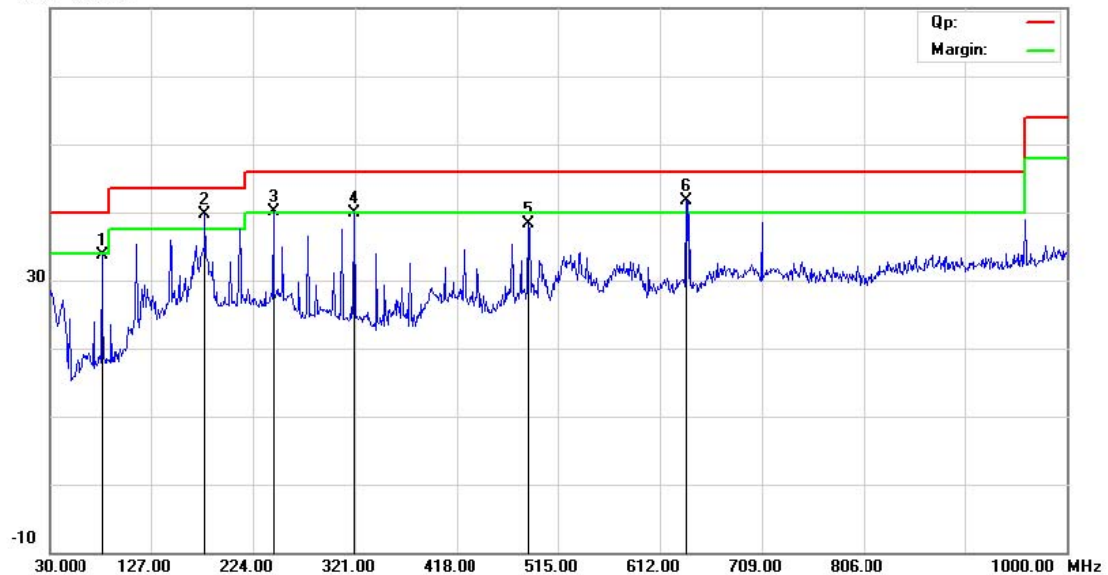
File: PDI-CV3200

Data: #2

Date: 2012-11-23

Time: 11:40:21

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: AV IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		80.4400	22.29	11.39	33.68	40.00	-6.32	QP		0	
2	*	178.4100	22.99	16.78	39.77	43.50	-3.73	QP		0	
3	!	243.4000	22.81	17.34	40.15	46.00	-5.85	QP		0	
4		320.0300	22.98	17.00	39.98	46.00	-6.02	QP		0	
5		486.8700	16.63	21.76	38.39	46.00	-7.61	QP		0	
6	!	637.2200	17.76	23.89	41.65	46.00	-4.35	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:



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

Radiated Emission Measurement

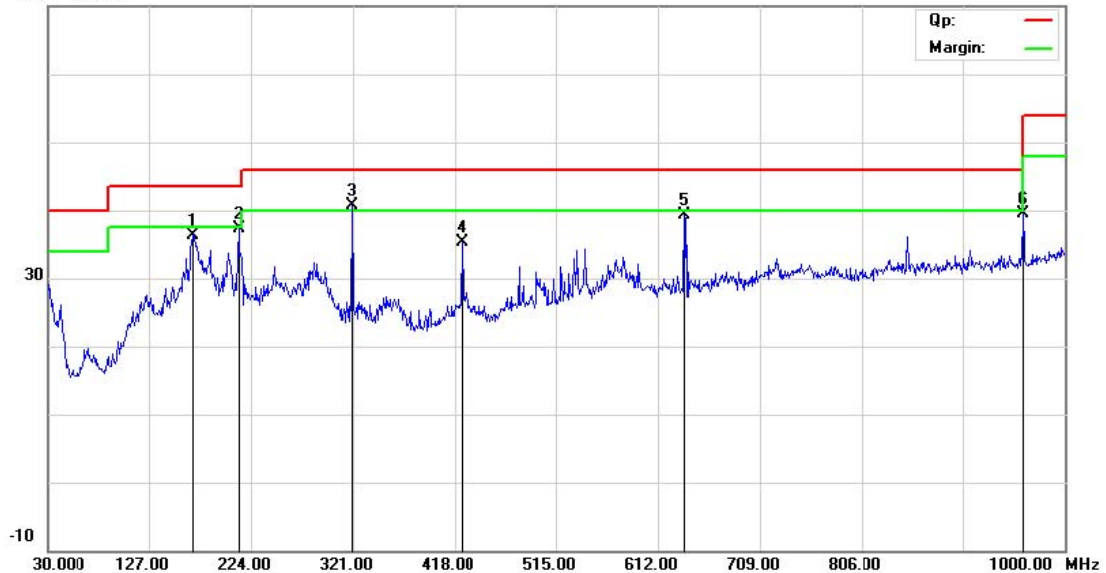
File: PDI-CV3200

Data: #3

Date: 2012-11-23

Time: 11:46:32

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: USB Recording

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		168.7100	19.16	17.20	36.36	43.50	-7.14	QP		0	
2		212.3600	21.28	16.00	37.28	43.50	-6.22	QP		0	
3	*	320.0300	23.61	17.00	40.61	46.00	-5.39	QP		0	
4		424.7900	14.96	20.29	35.25	46.00	-10.75	QP		0	
5		637.2200	15.32	23.89	39.21	46.00	-6.79	QP		0	
6		960.2300	11.49	28.00	39.49	54.00	-14.51	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:



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

Radiated Emission Measurement

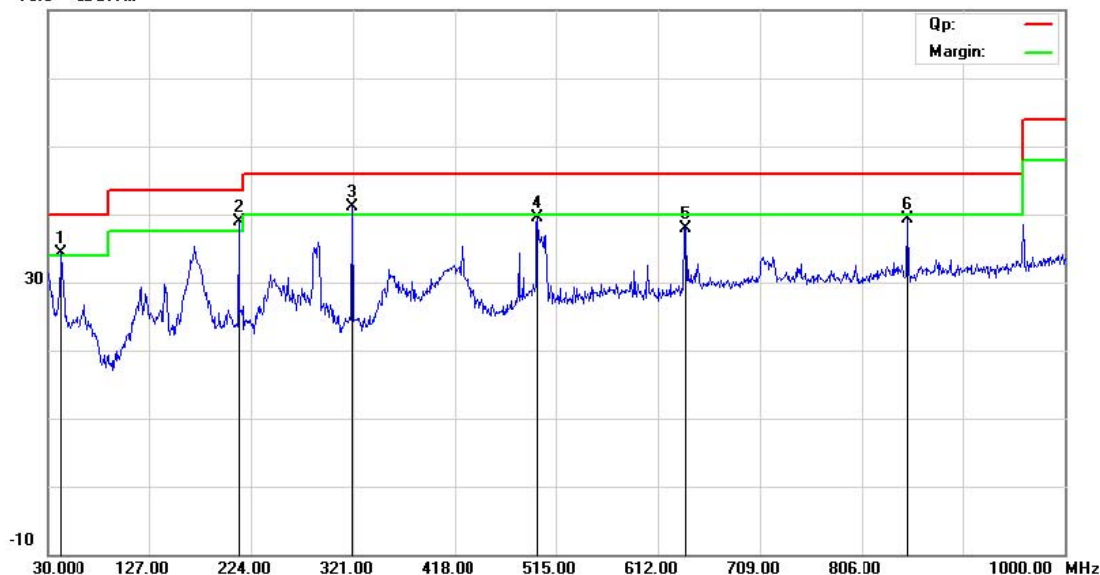
File: PDI-CV3200

Data: #4

Date: 2012-11-23

Time: 11:55:41

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: USB Recording

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	!	42.6100	19.12	15.13	34.25	40.00	-5.75	QP	0	
2	*	212.3600	22.91	16.00	38.91	43.50	-4.59	QP	0	
3	!	320.0300	24.05	17.00	41.05	46.00	-4.95	QP	0	
4		497.5400	18.12	21.45	39.57	46.00	-6.43	QP	0	
5		638.1900	14.06	23.93	37.99	46.00	-8.01	QP	0	
6		850.6200	12.19	27.10	39.29	46.00	-6.71	QP	0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:



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

Radiated Emission Measurement

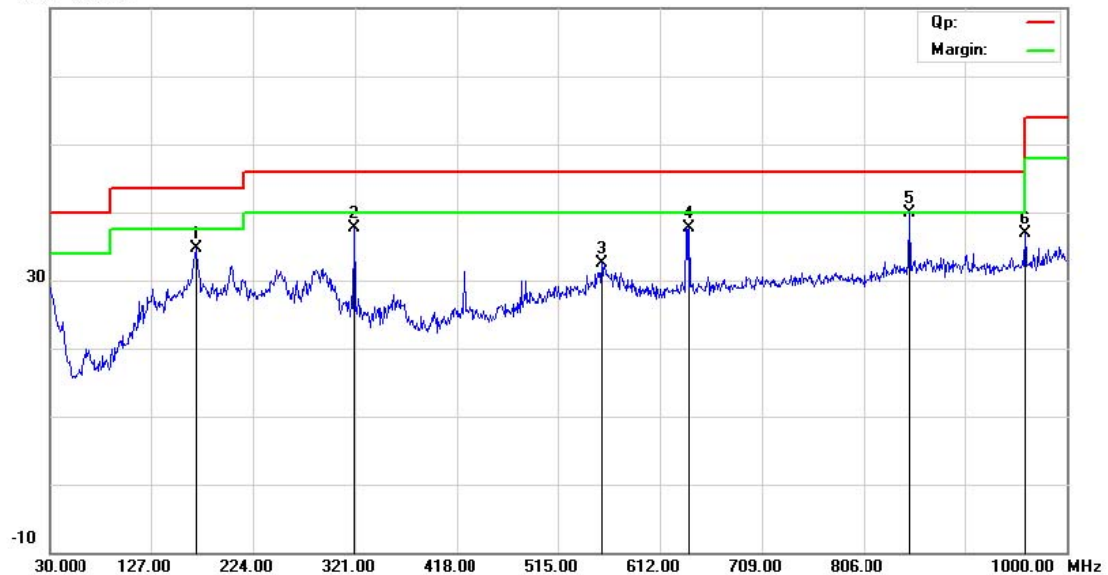
File: PDI-CV3200

Data: #7

Date: 2012-11-23

Time: 13:49:36

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: FM Mode

Note: FM 88.3MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		169.6800	17.42	17.20	34.62	43.50	-8.88	QP		0	
2		320.0300	20.72	17.00	37.72	46.00	-8.28	QP		0	
3		556.7100	9.77	22.70	32.47	46.00	-13.53	QP		0	
4		640.1300	13.70	24.00	37.70	46.00	-8.30	QP		0	
5	*	850.6200	12.89	27.10	39.99	46.00	-6.01	QP		0	
6		960.2300	8.93	28.00	36.93	54.00	-17.07	QP		0	

*: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

Radiated Emission Measurement

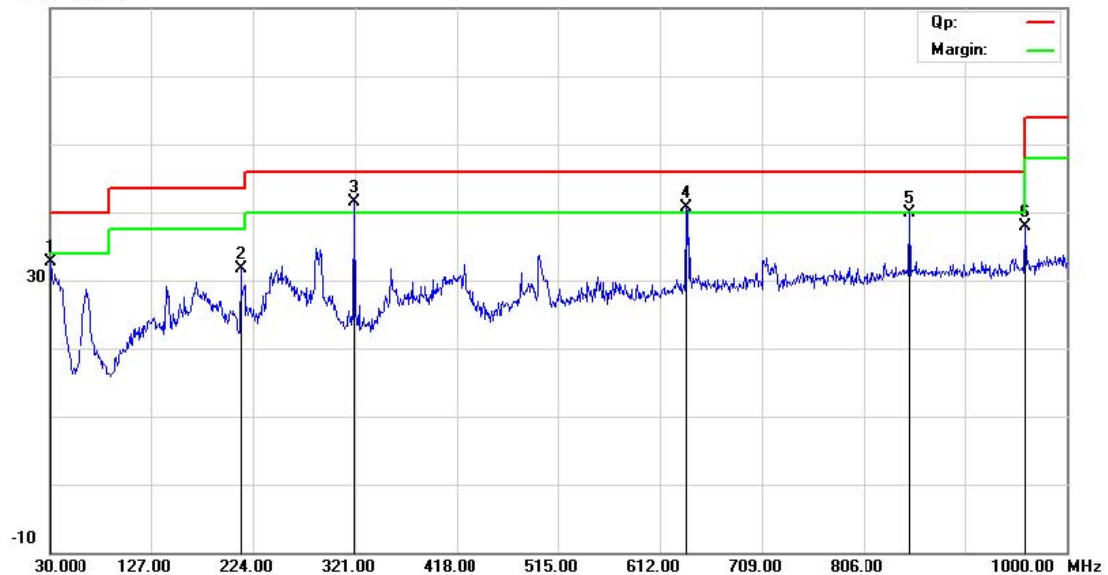
File: PDI-CV3200

Data: #8

Date: 2012-11-23

Time: 13:56:58

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: FM Mode

Note: FM 88.3MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		30.9700	8.75	24.05	32.80	40.00	-7.20	QP		0	
2		212.3600	15.68	16.00	31.68	43.50	-11.82	QP		0	
3	*	320.0300	24.60	17.00	41.60	46.00	-4.40	QP		0	
4	!	637.2200	16.89	23.89	40.78	46.00	-5.22	QP		0	
5		850.6200	12.83	27.10	39.93	46.00	-6.07	QP		0	
6		960.2300	9.83	28.00	37.83	54.00	-16.17	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



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Radiated Emission Measurement

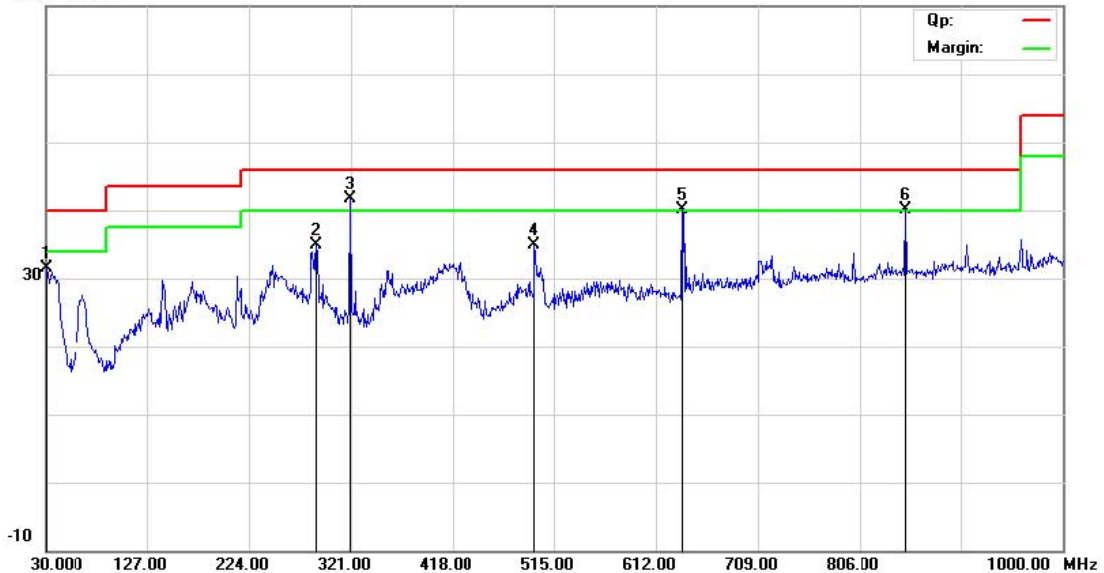
File: PDI-CV3200

Data: #9

Date: 2012-11-23

Time: 14:02:22

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: FM Mode

Note: FM 98.3MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		30.0000	6.73	24.80	31.53	40.00	-8.47	QP		0	
2		288.0200	15.46	19.42	34.88	46.00	-11.12	QP		0	
3	*	320.0300	24.67	17.00	41.67	46.00	-4.33	QP		0	
4		496.5700	13.40	21.47	34.87	46.00	-11.13	QP		0	
5	!	637.2200	16.27	23.89	40.16	46.00	-5.84	QP		0	
6	!	850.6200	13.07	27.10	40.17	46.00	-5.83	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



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Radiated Emission Measurement

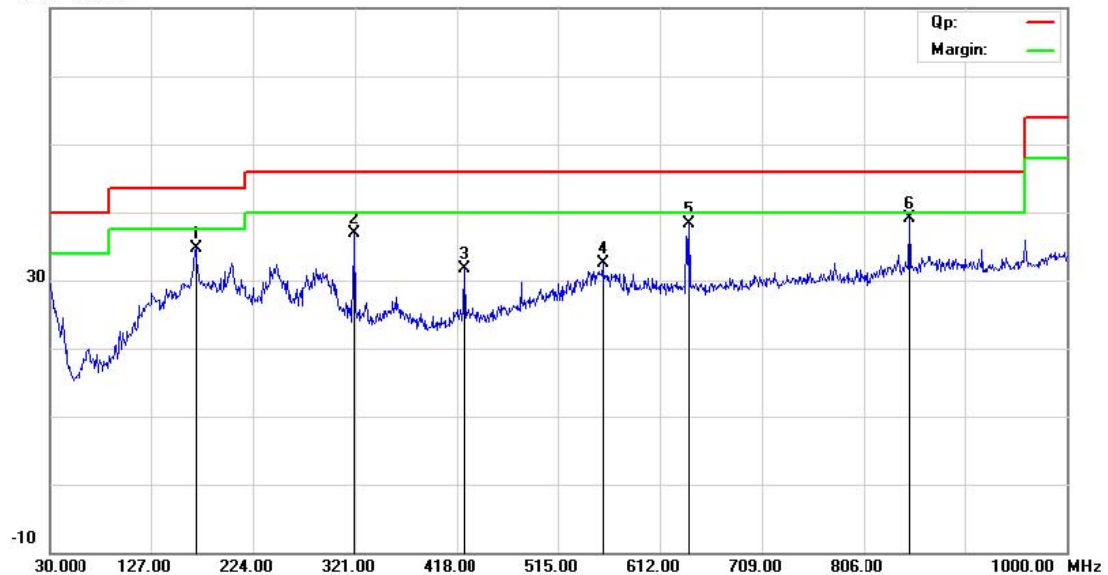
File: PDI-CV3200

Data: #10

Date: 2012-11-23

Time: 14:08:09

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: FM Mode

Note: FM 98.3MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		169.6800	17.41	17.20	34.61	43.50	-8.89	QP		0	
2		320.0300	19.94	17.00	36.94	46.00	-9.06	QP		0	
3		424.7900	11.37	20.29	31.66	46.00	-14.34	QP		0	
4		557.6800	9.85	22.70	32.55	46.00	-13.45	QP		0	
5		640.1300	14.29	24.00	38.29	46.00	-7.71	QP		0	
6	*	850.6200	12.05	27.10	39.15	46.00	-6.85	QP		0	

*: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

Radiated Emission Measurement

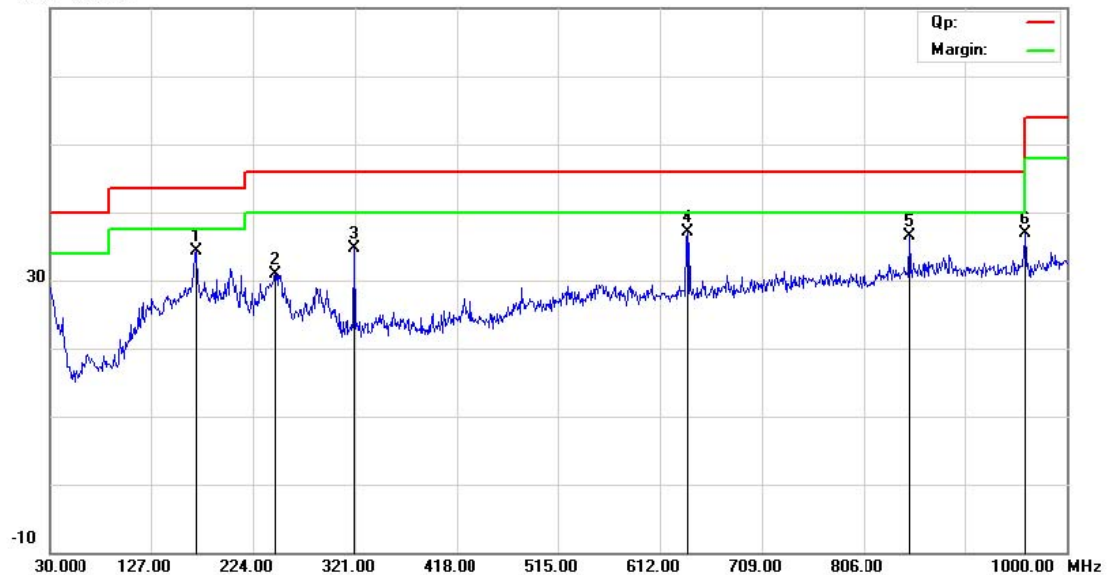
File: PDI-CV3200

Data: #11

Date: 2012-11-23

Time: 14:13:53

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: FM Mode

Note: FM 107.3MHz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		169.6800	17.08	17.20	34.28	43.50	-9.22	QP		0	
2		245.3400	13.50	17.40	30.90	46.00	-15.10	QP		0	
3		320.0300	17.67	17.00	34.67	46.00	-11.33	QP		0	
4	*	638.1900	13.22	23.93	37.15	46.00	-8.85	QP		0	
5		850.6200	9.44	27.10	36.54	46.00	-9.46	QP		0	
6		960.2300	8.91	28.00	36.91	54.00	-17.09	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

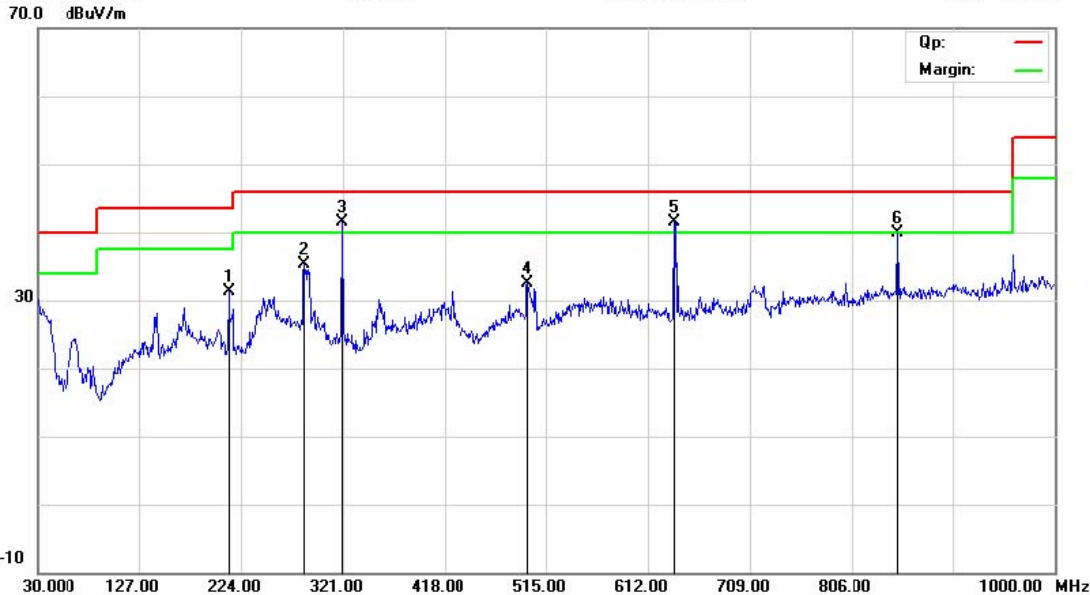
Allen



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

Radiated Emission Measurement

File : PDI-CV3200 Data : #12 Date: 2012-11-23 Time: 14:18:27



Site site #1 Polarization: **Vertical** Temperature: 26
Limit: FCC Part15 B 3M Radiation Power: AC 120V/60Hz Humidity: 61 %
EUT: LCD TV Distance:
M/N: PDI-CV3200
Mode: FM Mode
Note: FM 107.3MHz

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		212.3600	15.29	16.00	31.29	43.50	-12.21	QP		0
2		284.1400	15.96	19.44	35.40	46.00	-10.60	QP		0
3	*	320.0298	24.54	17.00	41.54	46.00	-4.46	QP		0
4		497.5400	11.06	21.45	32.51	46.00	-13.49	QP		0
5	!	637.2200	17.54	23.89	41.43	46.00	-4.57	QP		0
6		850.6200	12.74	27.10	39.84	46.00	-6.16	QP		0

*:Maximum data x:Over limit !:over margin

Engineer Signature: Allen



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

Radiated Emission Measurement

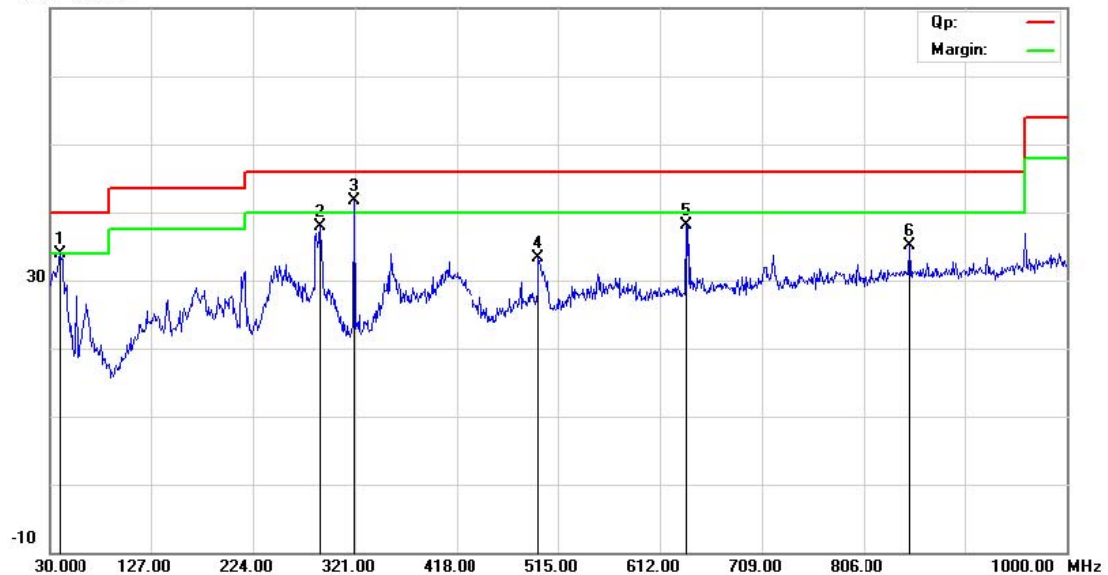
File: PDI-CV3200

Data: #13

Date: 2012-11-23

Time: 14:24:54

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: TV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		39.7000	16.82	17.05	33.87	40.00	-6.13	QP		0	
2		288.0200	18.41	19.42	37.83	46.00	-8.17	QP		0	
3	*	320.0300	24.72	17.00	41.72	46.00	-4.28	QP		0	
4		496.5700	11.81	21.47	33.28	46.00	-12.72	QP		0	
5		637.2200	14.29	23.89	38.18	46.00	-7.82	QP		0	
6		850.6200	7.91	27.10	35.01	46.00	-10.99	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



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

Radiated Emission Measurement

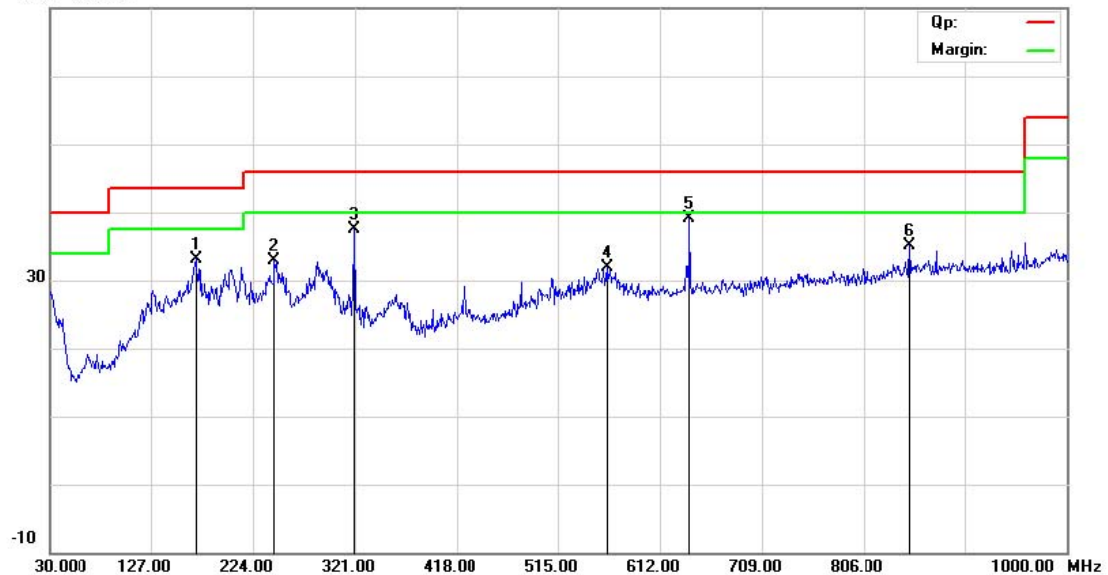
File: PDI-CV3200

Data: #14

Date: 2012-11-23

Time: 14:30:28

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: TV- 02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		169.6800	15.97	17.20	33.17	43.50	-10.33	QP	0	
2		244.3700	15.46	17.37	32.83	46.00	-13.17	QP	0	
3		320.0300	20.45	17.00	37.45	46.00	-8.55	QP	0	
4		561.5600	9.20	22.72	31.92	46.00	-14.08	QP	0	
5	*	640.1300	15.03	24.00	39.03	46.00	-6.97	QP	0	
6		850.6200	8.01	27.10	35.11	46.00	-10.89	QP	0	

*: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

Radiated Emission Measurement

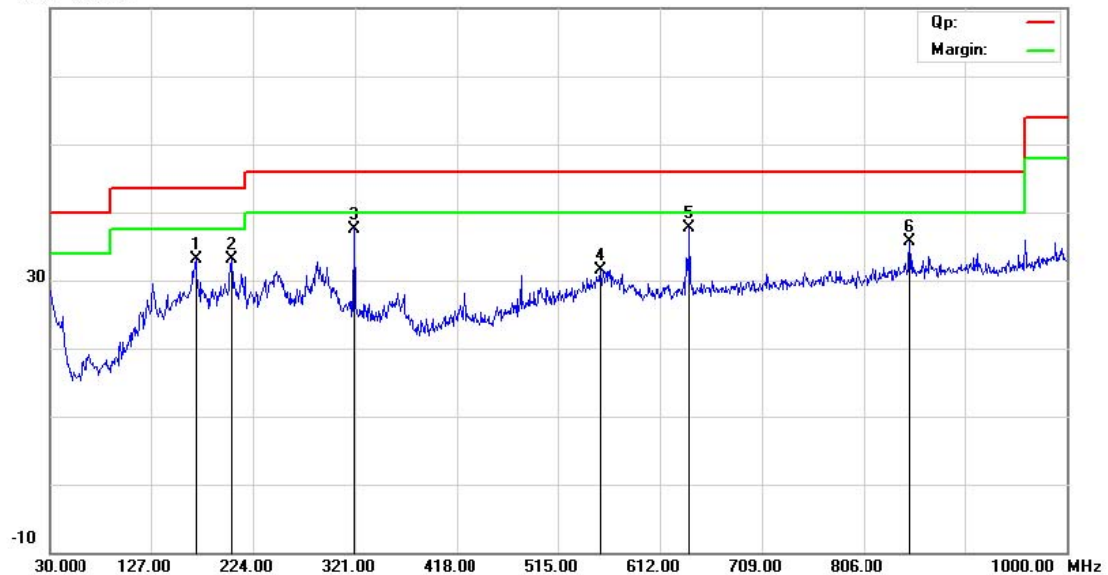
File: PDI-CV3200

Data: #15

Date: 2012-11-23

Time: 14:37:32

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: TV-13

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		169.6800	15.96	17.20	33.16	43.50	-10.34	QP	0	
2		203.6300	15.93	17.22	33.15	43.50	-10.35	QP	0	
3		320.0300	20.60	17.00	37.60	46.00	-8.40	QP	0	
4		555.7400	8.73	22.70	31.43	46.00	-14.57	QP	0	
5	*	640.1300	13.61	24.00	37.61	46.00	-8.39	QP	0	
6		850.6200	8.64	27.10	35.74	46.00	-10.26	QP	0	

*: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

Radiated Emission Measurement

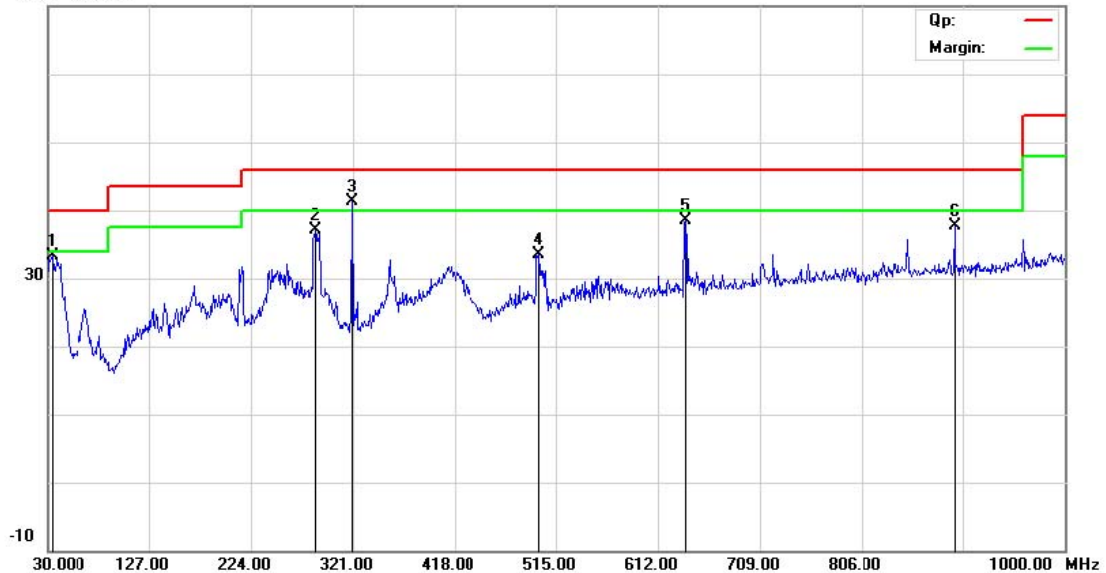
File: PDI-CV3200

Data: #16

Date: 2012-11-23

Time: 14:43:10

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: TV-13

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		33.8800	11.59	21.81	33.40	40.00	-6.60	QP	0	
2		285.1100	17.69	19.45	37.14	46.00	-8.86	QP	0	
3	*	320.0300	24.39	17.00	41.39	46.00	-4.61	QP	0	
4		498.5100	12.17	21.43	33.60	46.00	-12.40	QP	0	
5		638.1900	14.61	23.93	38.54	46.00	-7.46	QP	0	
6		895.2400	10.27	27.35	37.62	46.00	-8.38	QP	0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



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

Radiated Emission Measurement

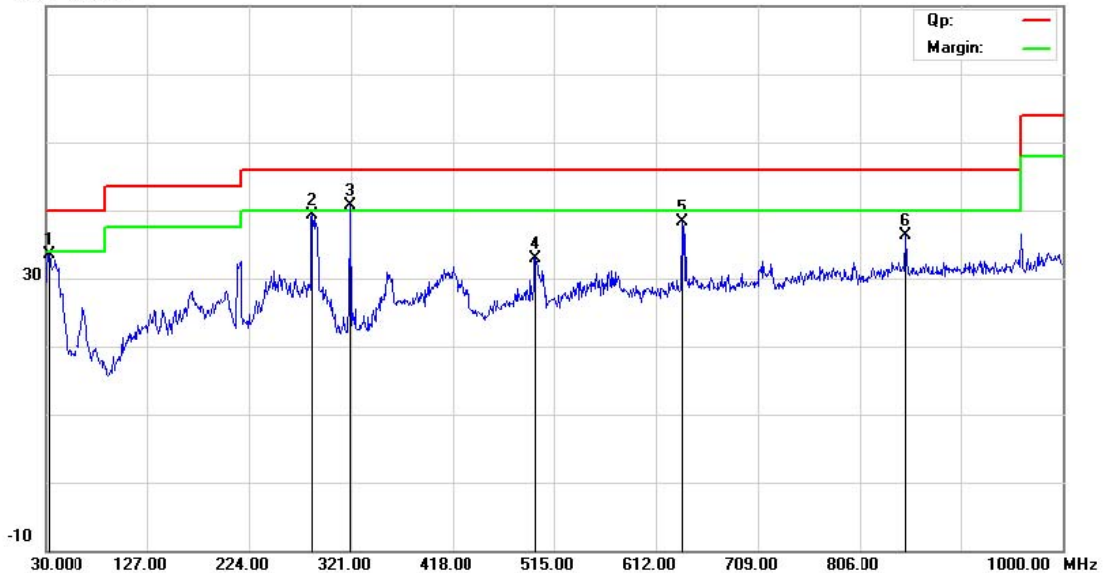
File: PDI-CV3200

Data: #17

Date: 2012-11-23

Time: 14:50:36

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: TV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		32.9100	11.03	22.56	33.59	40.00	-6.41	QP	0	
2		284.1400	19.88	19.44	39.32	46.00	-6.68	QP	0	
3	*	320.0300	23.79	17.00	40.79	46.00	-5.21	QP	0	
4		497.5400	11.50	21.45	32.95	46.00	-13.05	QP	0	
5		637.2200	14.51	23.89	38.40	46.00	-7.60	QP	0	
6		850.6200	9.21	27.10	36.31	46.00	-9.69	QP	0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



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

Radiated Emission Measurement

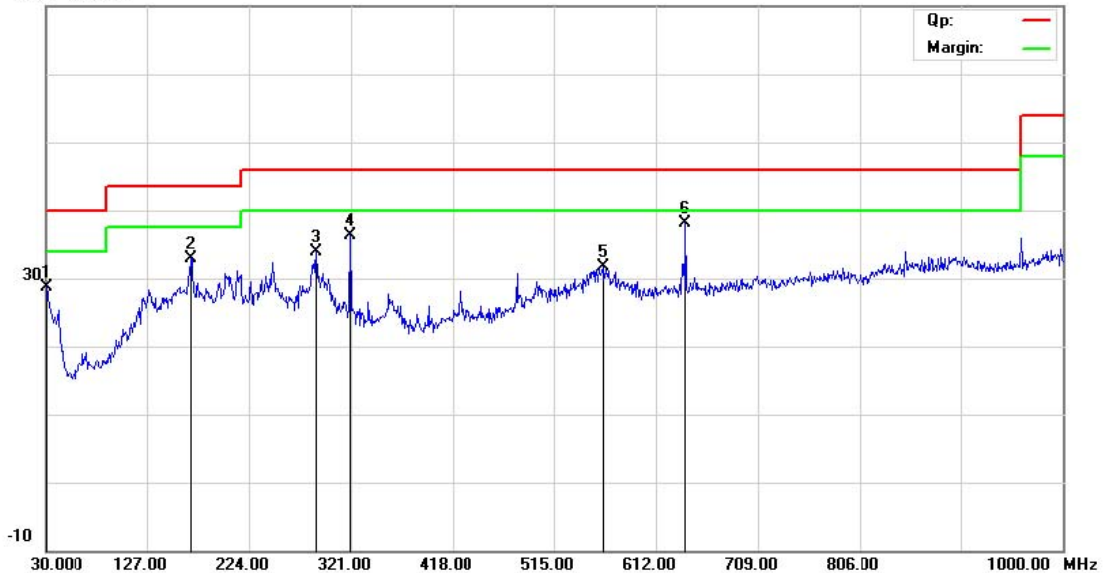
File: PDI-CV3200

Data: #18

Date: 2012-11-23

Time: 14:56:08

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: TV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		30.9700	4.71	24.05	28.76	40.00	-11.24	QP		0	
2		168.7100	15.71	17.20	32.91	43.50	-10.59	QP		0	
3		288.0200	14.47	19.42	33.89	46.00	-12.11	QP		0	
4		320.0300	19.24	17.00	36.24	46.00	-9.76	QP		0	
5		561.5600	8.90	22.72	31.62	46.00	-14.38	QP		0	
6	*	640.1300	14.08	24.00	38.08	46.00	-7.92	QP		0	

*: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

Radiated Emission Measurement

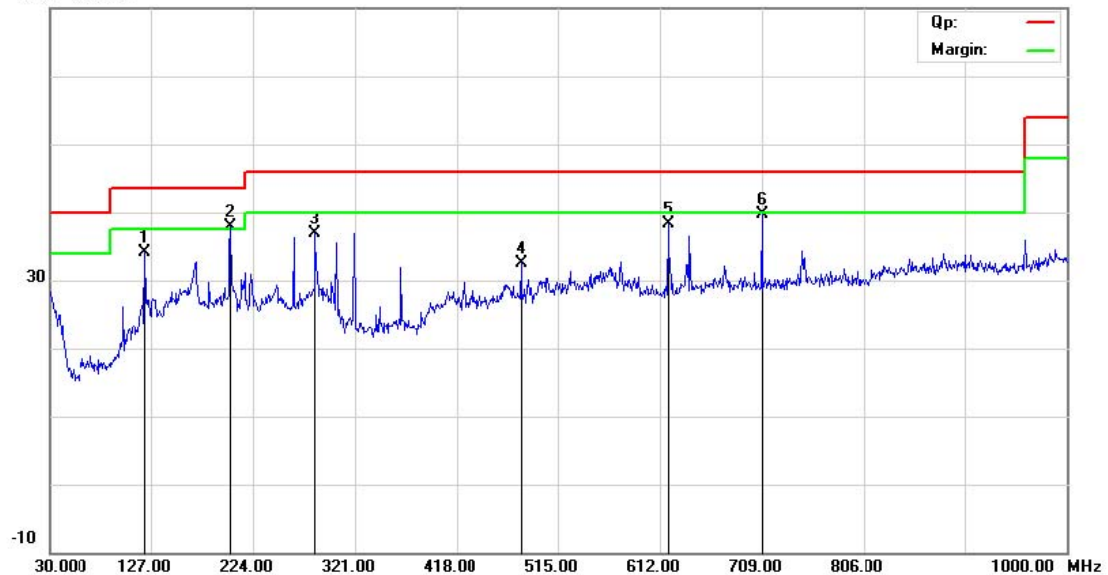
File: PDI-CV3200

Data: #19

Date: 2012-11-23

Time: 15:02:04

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		121.1800	16.57	17.55	34.12	43.50	-9.38	QP	0	
2	*	202.6600	20.68	17.27	37.95	43.50	-5.55	QP	0	
3		283.1700	17.52	19.43	36.95	46.00	-9.05	QP	0	
4		480.0800	10.71	21.70	32.41	46.00	-13.59	QP	0	
5		619.7600	14.84	23.50	38.34	46.00	-7.66	QP	0	
6		709.0000	15.09	24.69	39.78	46.00	-6.22	QP	0	

*: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

Radiated Emission Measurement

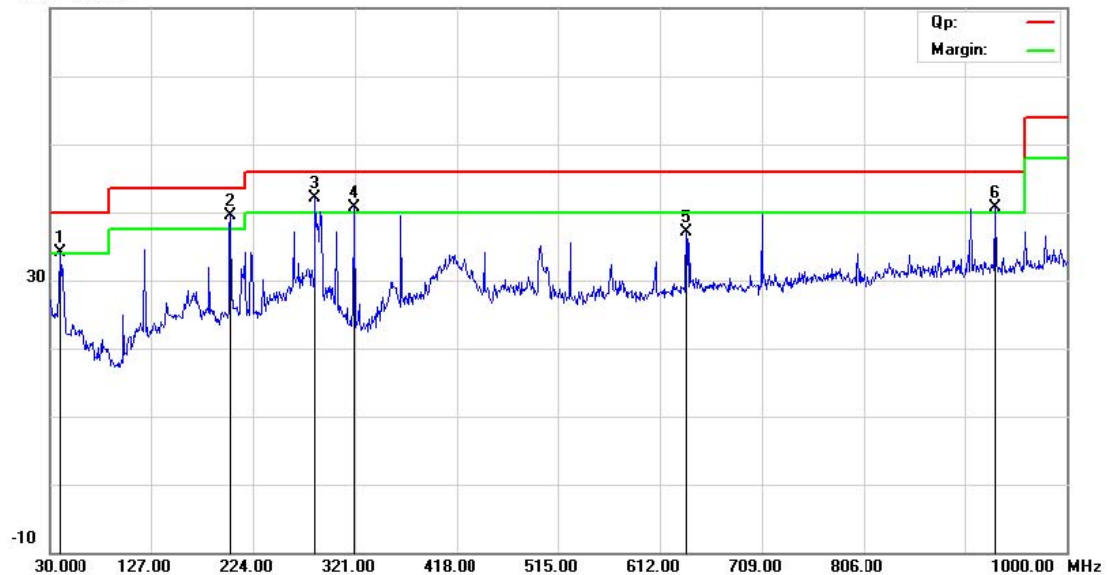
File: PDI-CV3200

Data: #20

Date: 2012-11-23

Time: 15:08:34

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	I	39.7000	17.06	17.05	34.11	40.00	-5.89	QP	0	
2	I	202.6600	22.30	17.27	39.57	43.50	-3.93	QP	0	
3	*	283.1700	22.70	19.43	42.13	46.00	-3.87	QP	0	
4	I	320.0298	23.61	17.00	40.61	46.00	-5.39	QP	0	
5		637.2200	13.29	23.89	37.18	46.00	-8.82	QP	0	
6	I	932.1000	13.39	27.40	40.79	46.00	-5.21	QP	0	

*:Maximum data x:Over limit I:over margin

Engineer Signature:

Allen



Address: No. 5, Langshan 2nd Rd., North Hi-Tech Industrial park
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Radiated Emission Measurement

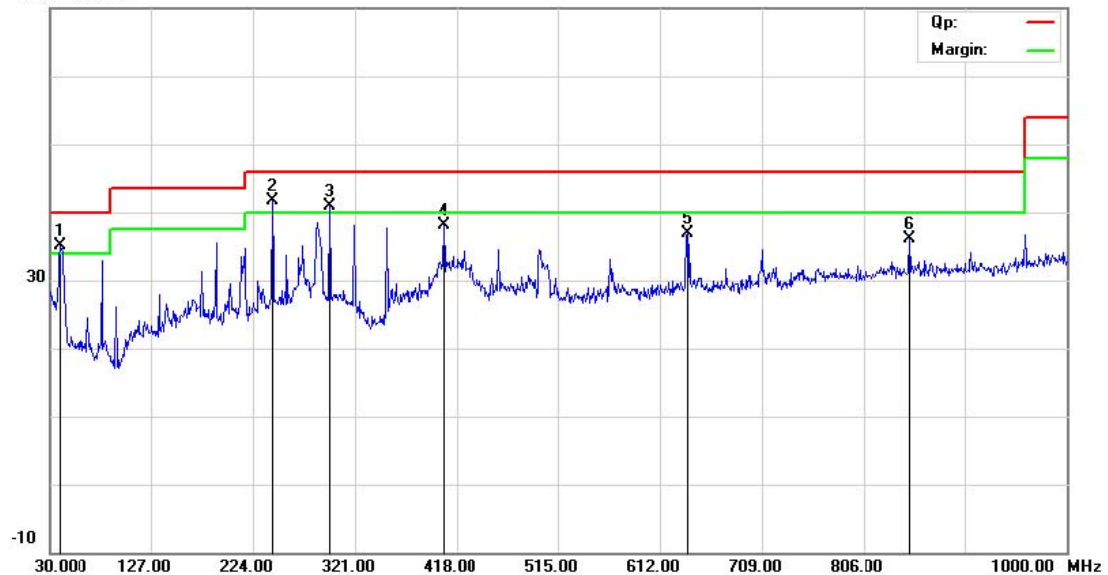
File: PDI-CV3200

Data: #21

Date: 2012-11-23

Time: 15:15:41

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: DTV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	!	39.7000	18.00	17.05	35.05	40.00	-4.95	QP	0	
2	*	242.4300	24.45	17.30	41.75	46.00	-4.25	QP	0	
3	!	296.7500	21.68	19.30	40.98	46.00	-5.02	QP	0	
4		405.3900	19.29	18.82	38.11	46.00	-7.89	QP	0	
5		638.1900	13.00	23.93	36.93	46.00	-9.07	QP	0	
6		850.6200	8.94	27.10	36.04	46.00	-9.96	QP	0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



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

Radiated Emission Measurement

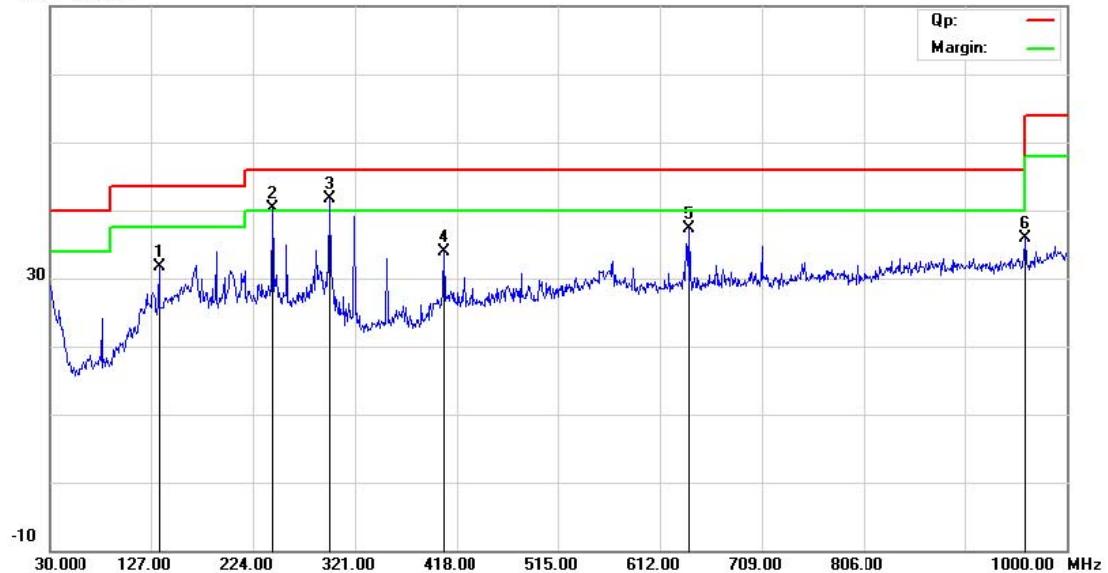
File: PDI-CV3200

Data: #22

Date: 2012-11-23

Time: 15:21:17

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: DTV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		134.7600	14.32	17.46	31.78	43.50	-11.72	QP	0	
2	!	242.4300	23.06	17.30	40.36	46.00	-5.64	QP	0	
3	*	296.7500	22.43	19.30	41.73	46.00	-4.27	QP	0	
4		405.3900	15.18	18.82	34.00	46.00	-12.00	QP	0	
5		640.1300	13.31	24.00	37.31	46.00	-8.69	QP	0	
6		960.2300	7.84	28.00	35.84	54.00	-18.16	QP	0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



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

Radiated Emission Measurement

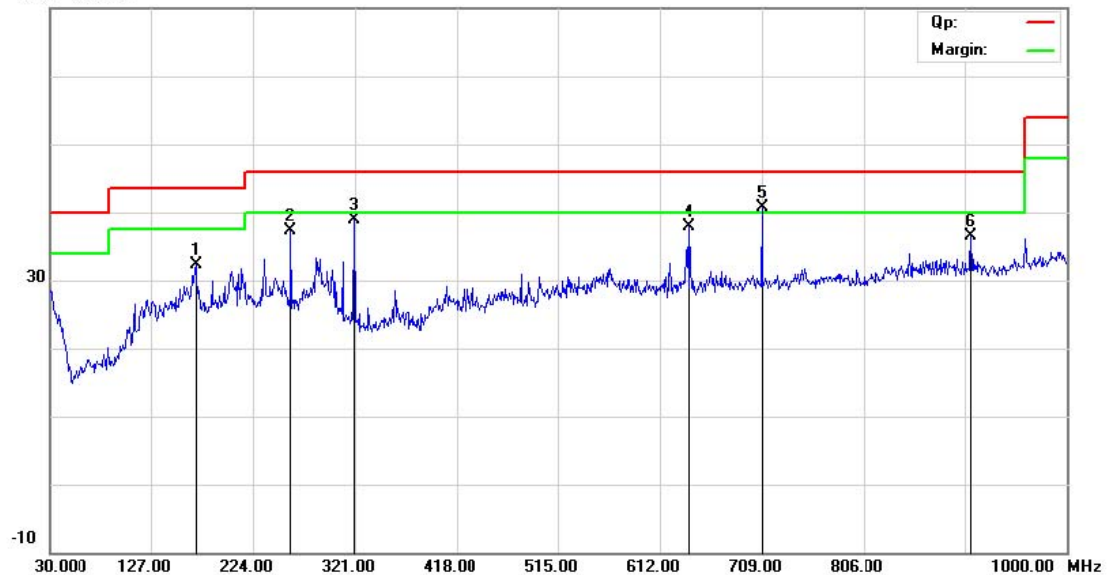
File: PDI-CV3200

Data: #23

Date: 2012-11-23

Time: 15:29:16

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: DTV-13

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		169.6800	15.13	17.20	32.33	43.50	-11.17	QP	0	
2		259.8900	19.65	17.60	37.25	46.00	-8.75	QP	0	
3		320.0300	21.98	17.00	38.98	46.00	-7.02	QP	0	
4		640.1300	13.97	24.00	37.97	46.00	-8.03	QP	0	
5	*	709.0000	15.97	24.69	40.66	46.00	-5.34	QP	0	
6		908.8200	8.91	27.58	36.49	46.00	-9.51	QP	0	

*: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

Radiated Emission Measurement

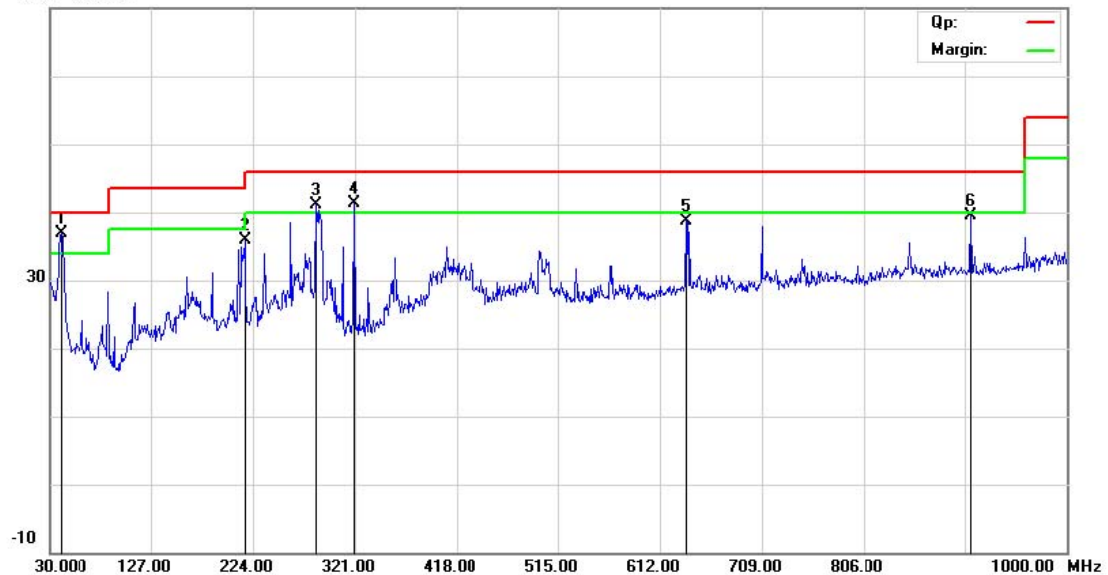
File: PDI-CV3200

Data: #24

Date: 2012-11-23

Time: 15:35:40

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: DTV-13

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	40.6700	20.44	16.37	36.81	40.00	-3.19	QP		0	
2		216.2400	19.70	16.14	35.84	46.00	-10.16	QP		0	
3	!	284.1400	21.76	19.44	41.20	46.00	-4.80	QP		0	
4	!	320.0300	24.25	17.00	41.25	46.00	-4.75	QP		0	
5		637.2200	14.91	23.89	38.80	46.00	-7.20	QP		0	
6		908.8200	11.89	27.58	39.47	46.00	-6.53	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



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

Radiated Emission Measurement

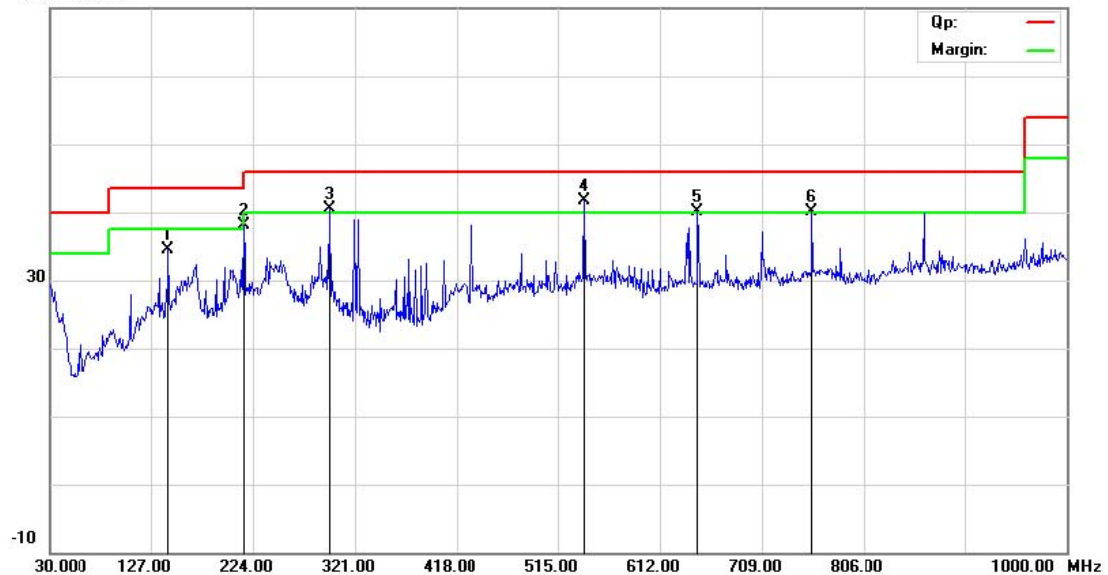
File: PDI-CV3200

Data: #25

Date: 2012-11-23

Time: 15:40:41

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: DTV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		143.4900	17.47	16.99	34.46	43.50	-9.04	QP		0	
2	!	215.2700	21.95	16.12	38.07	43.50	-5.43	QP		0	
3	!	296.7500	21.13	19.30	40.43	46.00	-5.57	QP		0	
4	*	540.2200	19.50	22.20	41.70	46.00	-4.30	QP		0	
5	!	647.8900	15.97	24.08	40.05	46.00	-5.95	QP		0	
6	!	756.5300	14.35	25.67	40.02	46.00	-5.98	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



Address: No. 5, Langshan 2nd Rd., North Hi-Tech Industrial park
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Radiated Emission Measurement

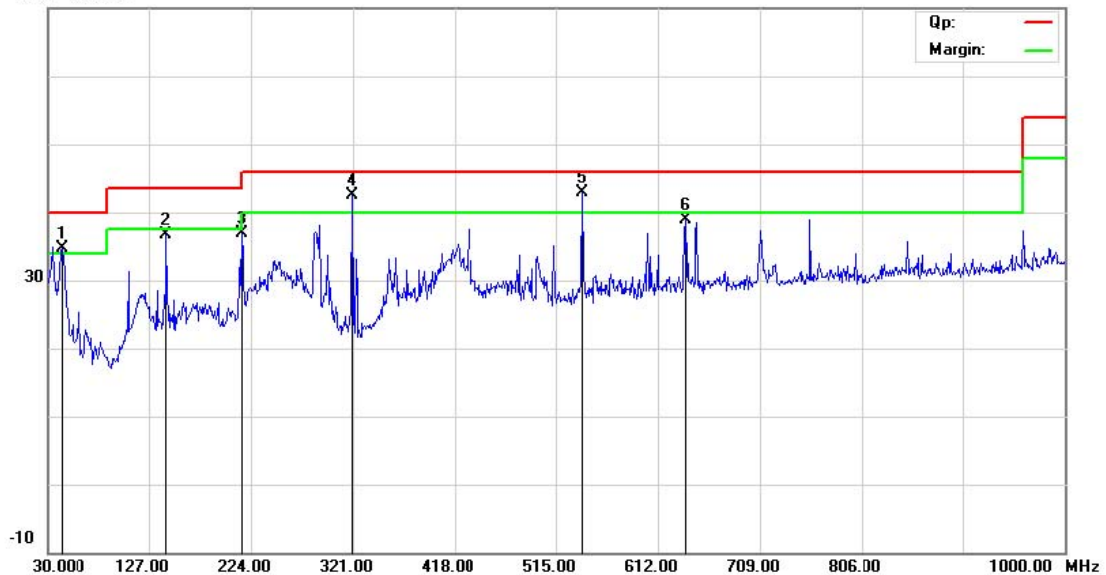
File: PDI-CV3200

Data: #26

Date: 2012-11-23

Time: 15:46:08

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: DTV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	I	43.5800	20.11	14.51	34.62	40.00	-5.38	QP	0	
2		143.4900	19.81	16.99	36.80	43.50	-6.70	QP	0	
3		215.2700	20.85	16.12	36.97	43.50	-6.53	QP	0	
4	I	320.0300	25.55	17.00	42.55	46.00	-3.45	QP	0	
5	*	540.2200	20.61	22.20	42.81	46.00	-3.19	QP	0	
6		638.1900	14.94	23.93	38.87	46.00	-7.13	QP	0	

*:Maximum data x:Over limit I:over margin

Engineer Signature:

Allen



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

Radiated Emission Measurement

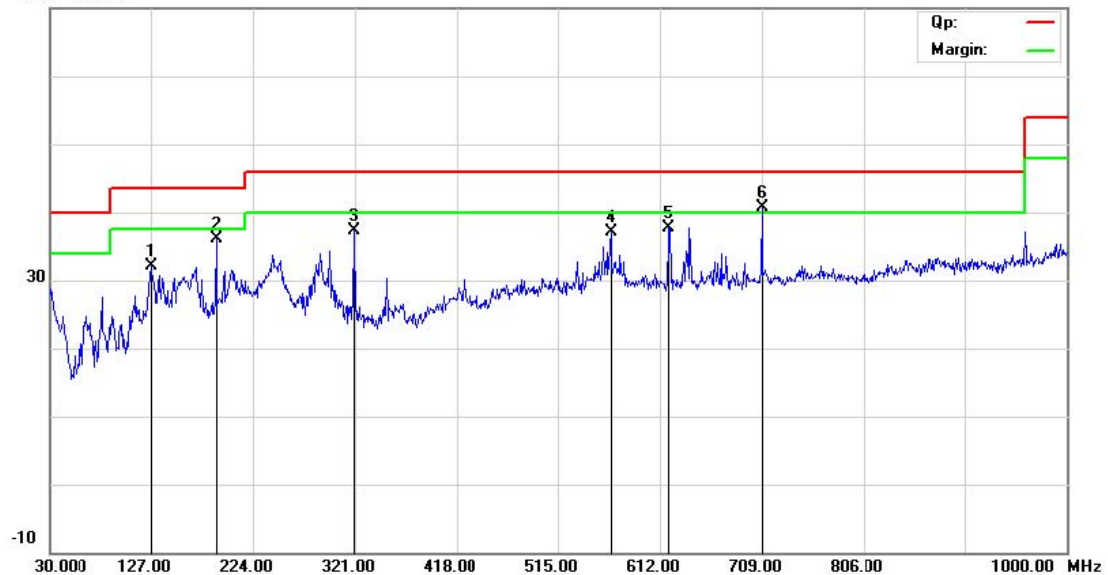
File: PDI-CV3200

Data: #27

Date: 2012-11-23

Time: 15:52:10

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: Running "H" Parttern

Note: VGA:1280*1024@60Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		127.0000	14.42	17.70	32.12	43.50	-11.38	QP		0	
2		189.0800	19.41	16.60	36.01	43.50	-7.49	QP		0	
3		320.0300	20.27	17.00	37.27	46.00	-8.73	QP		0	
4		565.4400	14.42	22.76	37.18	46.00	-8.82	QP		0	
5		620.7300	14.27	23.51	37.78	46.00	-8.22	QP		0	
6	*	709.0000	15.92	24.69	40.61	46.00	-5.39	QP		0	

*: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

Radiated Emission Measurement

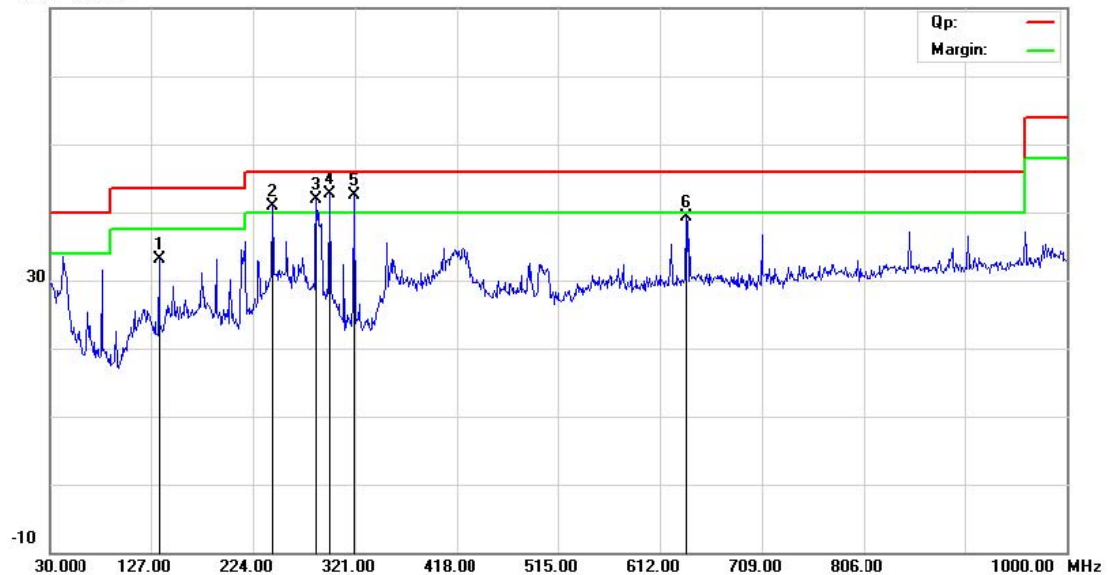
File: PDI-CV3200

Data: #28

Date: 2012-11-23

Time: 15:58:47

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: Running "H" Parttern

Note: VGA:1280*1024@60Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		134.7600	15.60	17.46	33.06	43.50	-10.44	QP		0	
2	!	242.4300	23.62	17.30	40.92	46.00	-5.08	QP		0	
3	!	284.1400	22.47	19.44	41.91	46.00	-4.09	QP		0	
4	*	296.7500	23.32	19.30	42.62	46.00	-3.38	QP		0	
5	!	320.0300	25.58	17.00	42.58	46.00	-3.42	QP		0	
6		637.2200	15.50	23.89	39.39	46.00	-6.61	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



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

Radiated Emission Measurement

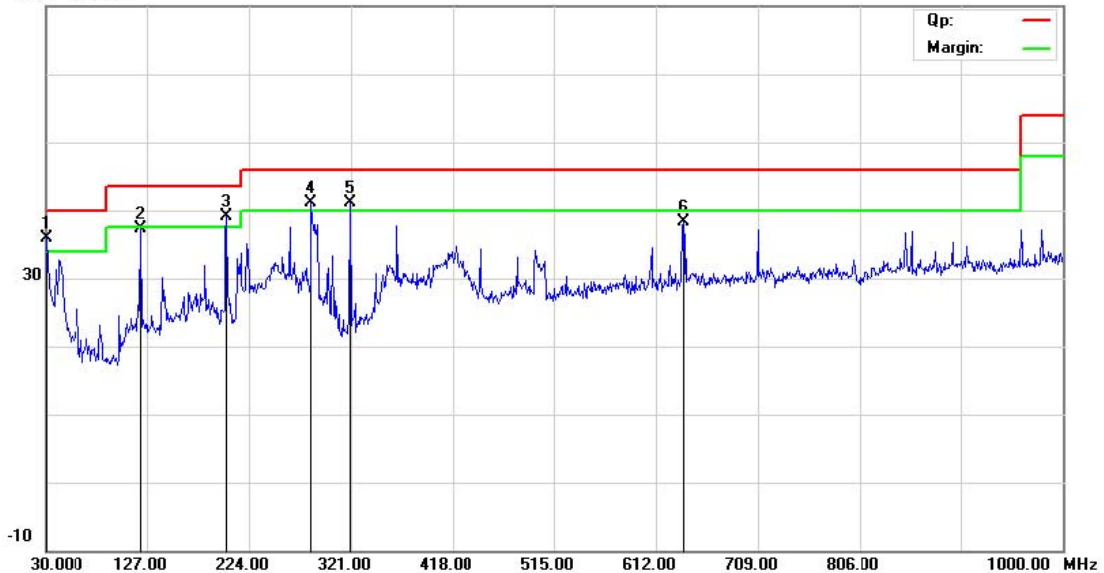
File: PDI-CV3200

Data: #29

Date: 2012-11-23

Time: 16:05:10

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: Running "H" Parttern

Note: VGA:1600*1200@60Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	30.9700	11.77	24.05	35.82	40.00	-4.18	QP		0	
2		121.1800	19.73	17.55	37.28	43.50	-6.22	QP		0	
3	!	202.6600	21.82	17.27	39.09	43.50	-4.41	QP		0	
4	!	283.1700	21.62	19.43	41.05	46.00	-4.95	QP		0	
5	!	320.0300	24.13	17.00	41.13	46.00	-4.87	QP		0	
6		638.1900	14.40	23.93	38.33	46.00	-7.67	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



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

Radiated Emission Measurement

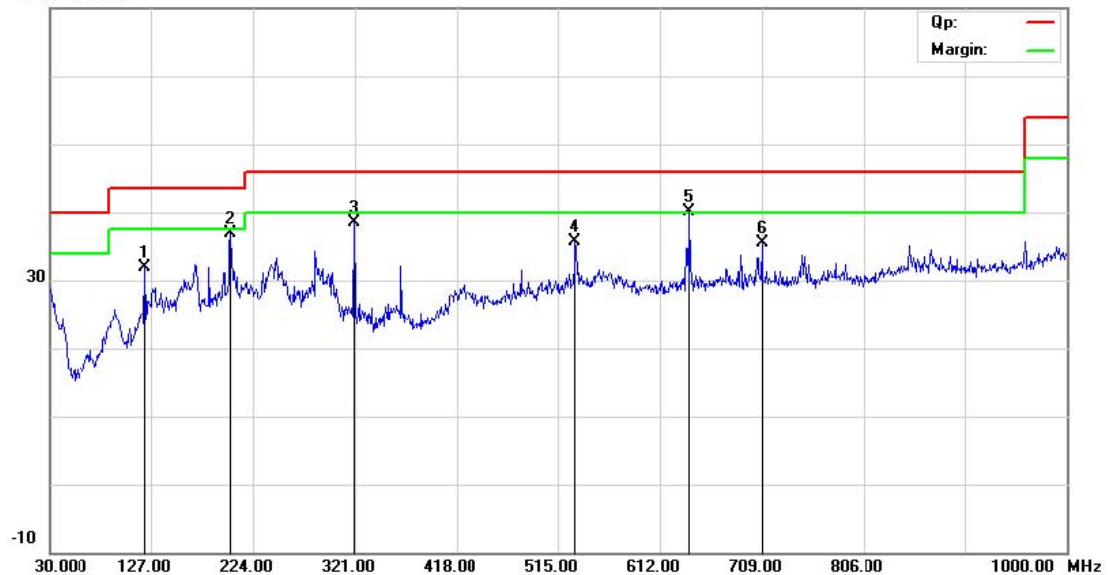
File: PDI-CV3200

Data: #30

Date: 2012-11-23

Time: 16:11:44

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: Running "H" Parttern

Note: VGA:1600*1200@60Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		121.1800	14.35	17.55	31.90	43.50	-11.60	QP		0	
2		202.6600	19.70	17.27	36.97	43.50	-6.53	QP		0	
3		320.0300	21.48	17.00	38.48	46.00	-7.52	QP		0	
4		531.4900	13.59	22.14	35.73	46.00	-10.27	QP		0	
5	*	640.1300	16.08	24.00	40.08	46.00	-5.92	QP		0	
6		709.0000	10.74	24.69	35.43	46.00	-10.57	QP		0	

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

Engineer Signature:

Allen



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

Radiated Emission Measurement

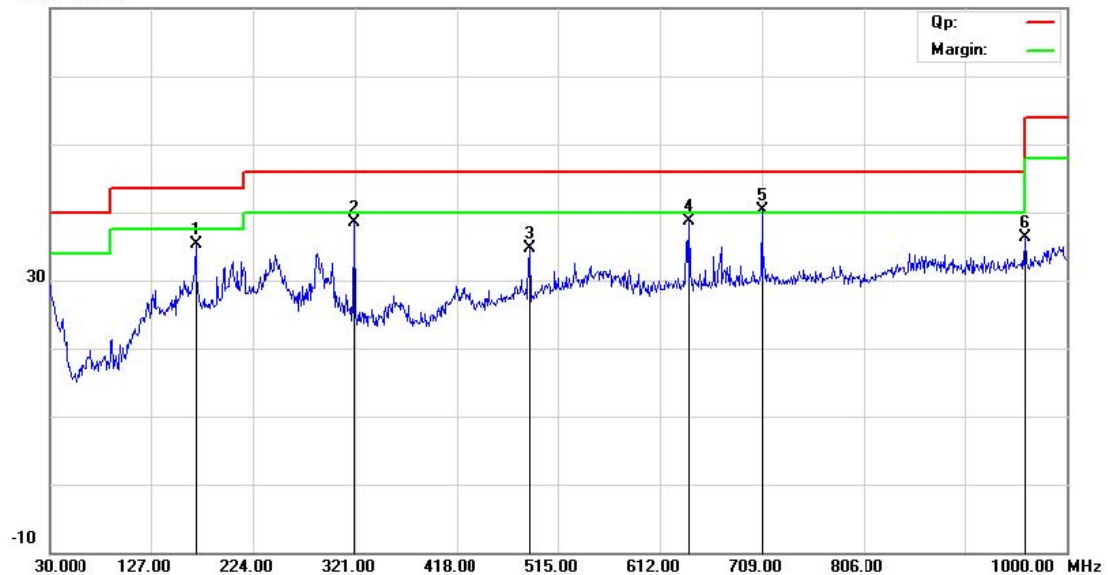
File: PDI-CV3200

Data: #31

Date: 2012-11-23

Time: 16:18:03

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: Running "H" Parttern

Note: VGA:800*600@75Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		169.6800	18.07	17.20	35.27	43.50	-8.23	QP		0	
2		320.0300	21.58	17.00	38.58	46.00	-7.42	QP		0	
3		488.8100	13.04	21.72	34.76	46.00	-11.24	QP		0	
4		640.1300	14.77	24.00	38.77	46.00	-7.23	QP		0	
5	*	709.0000	15.65	24.69	40.34	46.00	-5.66	QP		0	
6		960.2300	8.24	28.00	36.24	54.00	-17.76	QP		0	

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

Engineer Signature:

Allen



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Tel: 0755-86170306 Fax: 0755-86170310

Radiated Emission Measurement

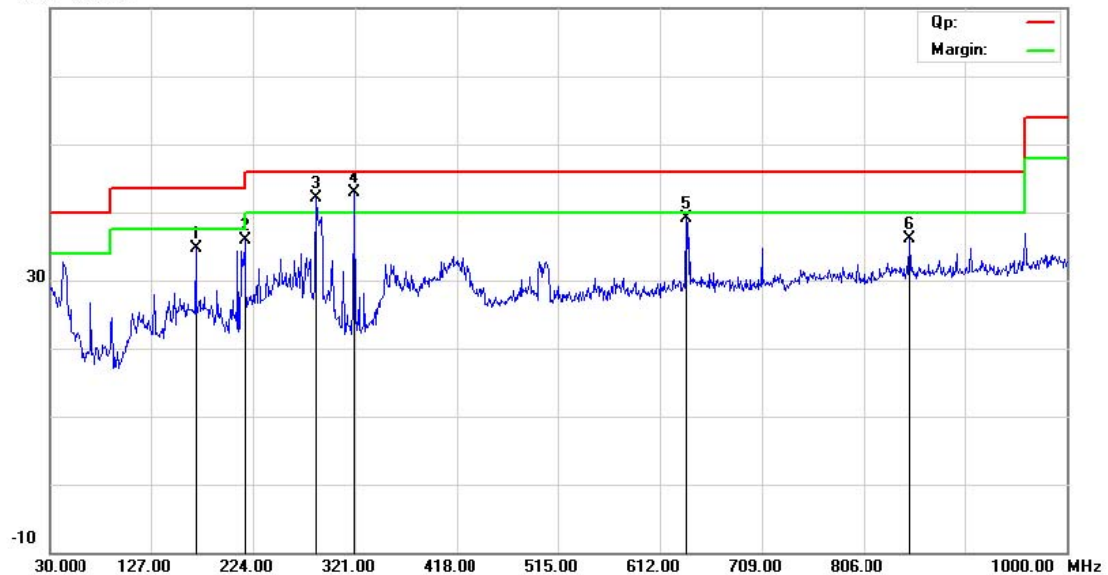
File: PDI-CV3200

Data: #32

Date: 2012-11-23

Time: 16:25:41

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: Running "H" Parttern

Note: VGA:800*600@75Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		169.6800	17.43	17.20	34.63	43.50	-8.87	QP		0	
2		216.2400	19.76	16.14	35.90	46.00	-10.10	QP		0	
3	!	284.1400	22.61	19.44	42.05	46.00	-3.95	QP		0	
4	*	320.0300	25.81	17.00	42.81	46.00	-3.19	QP		0	
5		637.2200	15.18	23.89	39.07	46.00	-6.93	QP		0	
6		850.6200	9.02	27.10	36.12	46.00	-9.88	QP		0	

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Allen



Address: No. 5, Langshan 2nd Rd., North Hi-Tech Industrial park
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Radiated Emission Measurement

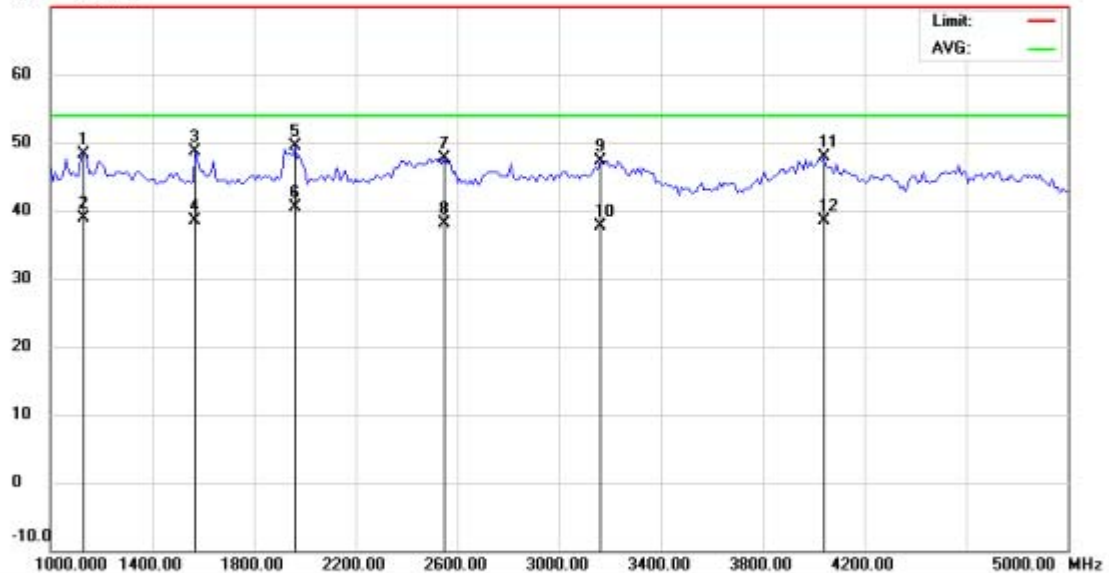
File: PDI-CV3200

Data: #5

Date: 2012-11-23

Time: 18:34:52

70.0 dBuV/m



Site Chamber #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part 15 B 1000-5000MHz PK

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: Running "H" Parttern

Note: VGA:1600*1200@60Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		1130.000	48.23	0.00	48.23	74.00	-25.77	peak			
2		1130.000	39.00	0.00	39.00	54.00	-15.00	AVG			
3		1570.000	48.69	0.00	48.69	74.00	-25.31	peak			
4		1570.000	38.50	0.00	38.50	54.00	-15.50	AVG			
5		1960.000	49.44	0.00	49.44	74.00	-24.56	peak			
6	*	1960.000	40.60	0.00	40.60	54.00	-13.40	AVG			
7		2550.000	47.77	0.00	47.77	74.00	-26.23	peak			
8		2550.000	38.20	0.00	38.20	54.00	-15.80	AVG			
9		3160.000	47.38	0.00	47.38	74.00	-26.62	peak			
10		3160.000	37.80	0.00	37.80	54.00	-16.20	AVG			
11		4040.000	47.95	0.00	47.95	74.00	-26.05	peak			
12		4040.000	38.60	0.00	38.60	54.00	-15.40	AVG			

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Kavin



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

Radiated Emission Measurement

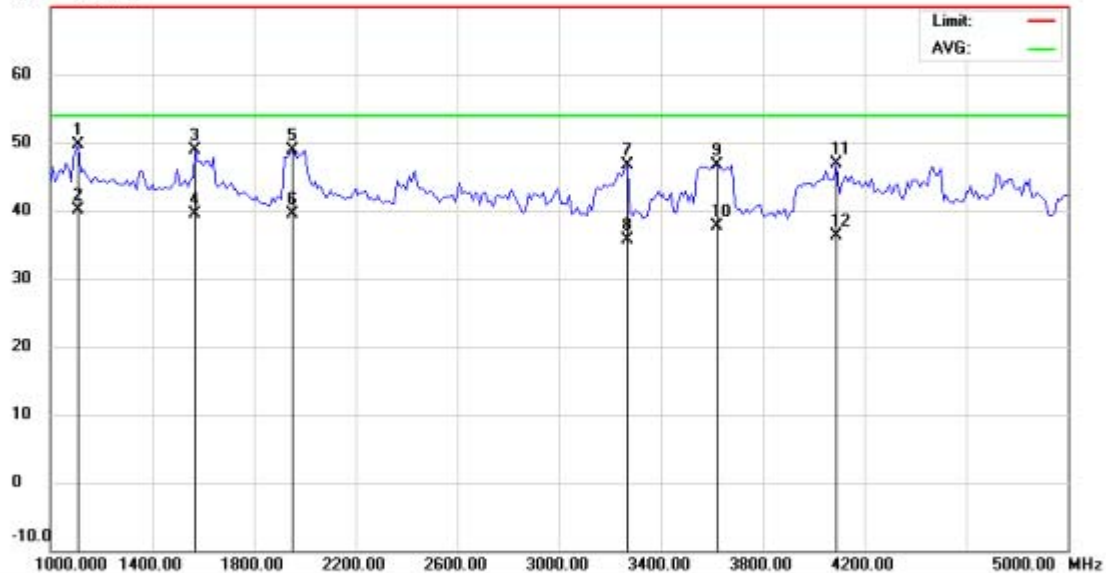
File: PDI-CV3200

Data: #6

Date: 2012-11-23

Time: 18:48:09

70.0 dBuV/m



Site Chamber #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part 15 B 1000-5000MHz PK

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: Running "H" Parttern

Note: VGA:1600*1200@60Hz

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		1110.000	49.67	0.00	49.67	74.00	-24.33	peak			
2	*	1110.000	40.20	0.00	40.20	54.00	-13.80	AVG			
3		1570.000	48.98	0.00	48.98	74.00	-25.02	peak			
4		1570.000	39.50	0.00	39.50	54.00	-14.50	AVG			
5		1950.000	48.98	0.00	48.98	74.00	-25.02	peak			
6		1950.000	39.60	0.00	39.60	54.00	-14.40	AVG			
7		3270.000	46.65	0.00	46.65	74.00	-27.35	peak			
8		3270.000	35.70	0.00	35.70	54.00	-18.30	AVG			
9		3620.000	46.72	0.00	46.72	74.00	-27.28	peak			
10		3620.000	37.80	0.00	37.80	54.00	-16.20	AVG			
11		4090.000	46.90	0.00	46.90	74.00	-27.10	peak			
12		4090.000	36.40	0.00	36.40	54.00	-17.60	AVG			

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Kavin



Address: No. 5, Langshan 2nd Rd., North Hi-Tech Industrial park
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Radiated Emission Measurement

File: PDI-CV3200

Data: #7

Date: 2012-11-23

Time: 19:04:57

70.0 dBuV/m



Site Chamber #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part 15 B 1000-5000MHz PK

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		1300.000	47.36	0.00	47.36	74.00	-26.64	peak			
2		1300.000	38.20	0.00	38.20	54.00	-15.80	AVG			
3		1940.000	47.76	0.00	47.76	74.00	-26.24	peak			
4		1940.000	36.80	0.00	36.80	54.00	-17.20	AVG			
5		2700.000	50.03	0.00	50.03	74.00	-23.97	peak			
6	*	2700.000	41.20	0.00	41.20	54.00	-12.80	AVG			
7		3350.000	46.79	0.00	46.79	74.00	-27.21	peak			
8		3350.000	37.10	0.00	37.10	54.00	-16.90	AVG			
9		3890.000	48.26	0.00	48.26	74.00	-25.74	peak			
10		3890.000	39.50	0.00	39.50	54.00	-14.50	AVG			
11		4750.000	46.16	0.00	46.16	74.00	-27.84	peak			
12		4750.000	37.50	0.00	37.50	54.00	-16.50	AVG			

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Kavin



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

Radiated Emission Measurement

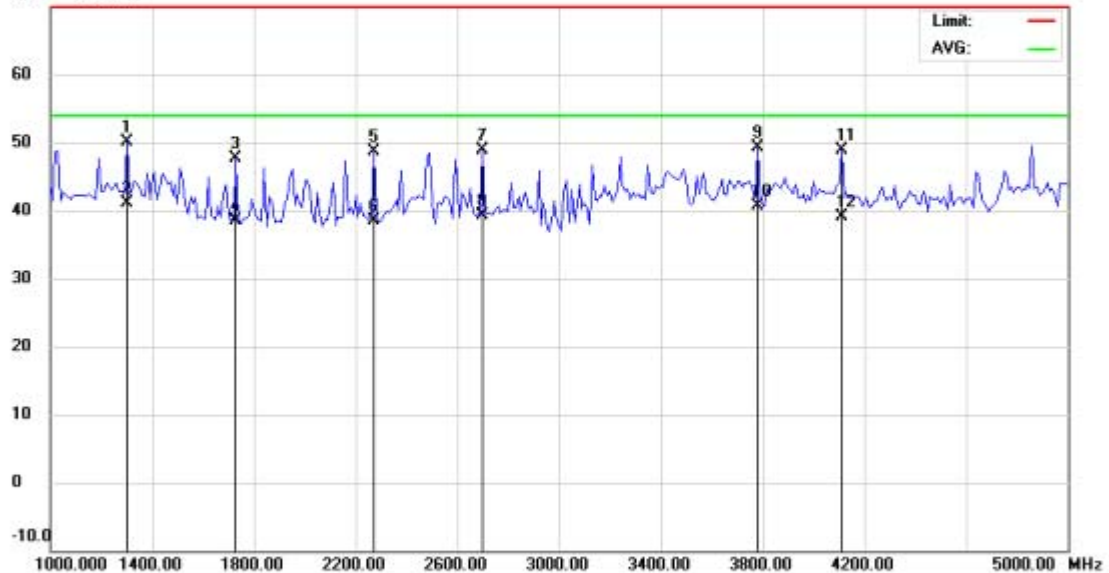
File: PDI-CV3200

Data: #8

Date: 2012-11-23

Time: 19:19:51

70.0 dBuV/m



Site Chamber #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part 15 B 1000-5000MHz PK

Power: AC 120V/60Hz

Humidity: 60 %

EUT: LCD TV

Distance:

M/N: PDI-CV3200

Mode: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		1300.000	50.15	0.00	50.15	74.00	-23.85	peak			
2	*	1300.000	41.10	0.00	41.10	54.00	-12.90	AVG			
3		1730.000	47.66	0.00	47.66	74.00	-26.34	peak			
4		1730.000	38.60	0.00	38.60	54.00	-15.40	AVG			
5		2270.000	48.76	0.00	48.76	74.00	-25.24	peak			
6		2270.000	38.50	0.00	38.50	54.00	-15.50	AVG			
7		2700.000	48.99	0.00	48.99	74.00	-25.01	peak			
8		2700.000	39.40	0.00	39.40	54.00	-14.60	AVG			
9		3780.000	49.33	0.00	49.33	74.00	-24.67	peak			
10		3780.000	40.70	0.00	40.70	54.00	-13.30	AVG			
11		4110.000	48.82	0.00	48.82	74.00	-25.18	peak			
12		4110.000	39.20	0.00	39.20	54.00	-14.80	AVG			

*:Maximum data x:Over limit !:over margin

Engineer Signature:

Kavin