



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-CV2600

Brand Name: PDi

FCC ID: WQ5CV2600N

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: N/A

Model Number: PDI-CV2600

FCC ID: WQ5CV2600N

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/DAL/D12121857

Date of test: Nov. 22-27, 2012

Deviation: None

Condition of Test Normal

Sample:

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: Dona (Dona Liu)

Reviewed by: Elva Wong (Elva Wong)

Approved by: Yvette Zhou (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	2012-11-22
2	15.109	Radiated emission	Pass	2011-11-24

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 2nd 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	MY414404 60	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

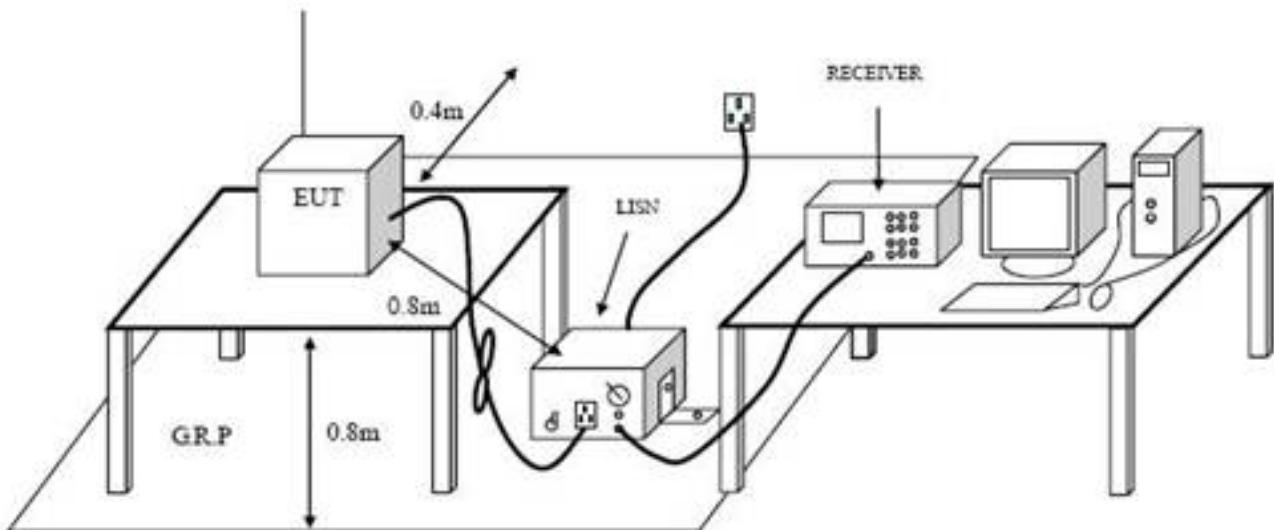
5. TEST REQUIREMENTS

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 noo-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 AC120V/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:Line1(Hot side)and Line 2(Neutral Side).Two scans were taken:one with Line 1connected 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 form 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 15- Page 20
	1280*1024	L/N	
	1600*1200	L/N	
FM	88.3MHz	L/N	Page 9-Page 14
	98.3MHz	L/N	
	107.3MHz	L/N	
ATV	CH 02	L/N	Page 21- Page 26
	CH 13	L/N	
	CH 69	L/N	
DTV	CH 02	L/N	Page 33- Page 38
	CH 13	L/N	
	CH 69	L/N	
USB Recording	/	L/N	Page 31- Page 32
HDMI Mode	/	L/N	Page 27- Page 28
SD Playing	/	L/N	Page 29- Page 30

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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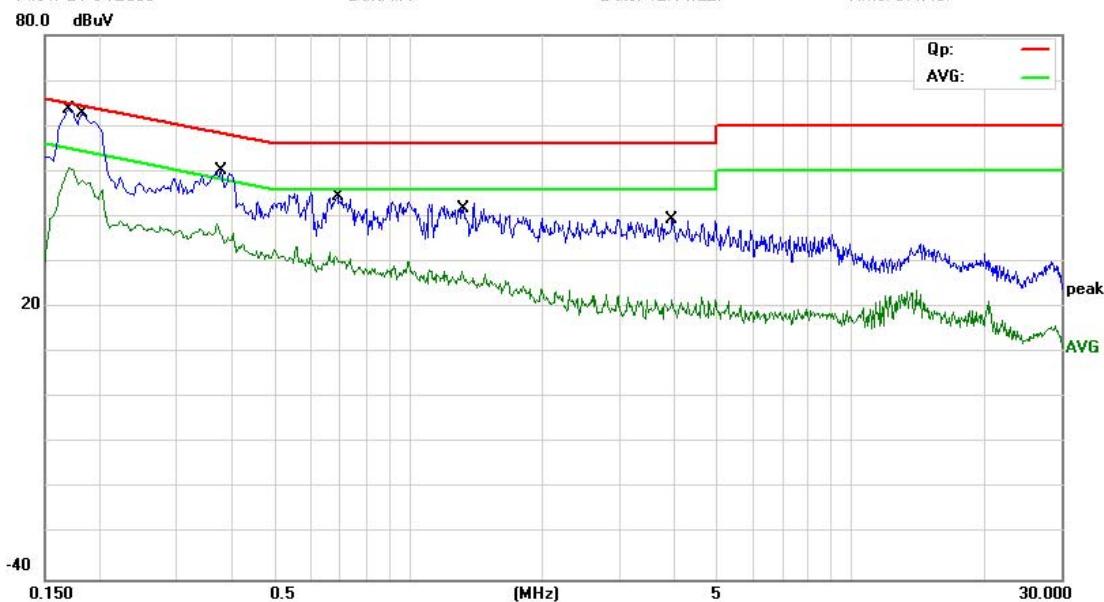
Conducted Emission Measurement

File : PDI-CV2600

Data : #1

Date: 12/11/22/

Time: 8:47:57



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-CV2600

Mode: FM 88.3MHz

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dB			
1	*	0.1700	50.00	10.20	60.20	64.96	-4.76	QP	
2		0.1700	39.70	10.20	49.90	54.96	-5.06	AVG	
3		0.1833	47.00	11.00	58.00	64.33	-6.33	QP	
4		0.1833	35.00	11.00	46.00	54.33	-8.33	AVG	
5		0.3780	39.46	10.81	50.27	58.32	-8.05	QP	
6		0.3780	25.36	10.81	36.17	48.32	-12.15	AVG	
7		0.6860	33.41	10.00	43.41	56.00	-12.59	QP	
8		0.6860	21.14	10.00	31.14	46.00	-14.86	AVG	
9		1.3300	32.13	9.67	41.80	56.00	-14.20	QP	
10		1.3300	17.02	9.67	26.69	46.00	-19.31	AVG	
11		3.9580	28.35	10.96	39.31	56.00	-16.69	QP	
12		3.9580	10.78	10.96	21.74	46.00	-24.26	AVG	

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

Engineer Signature: Allen



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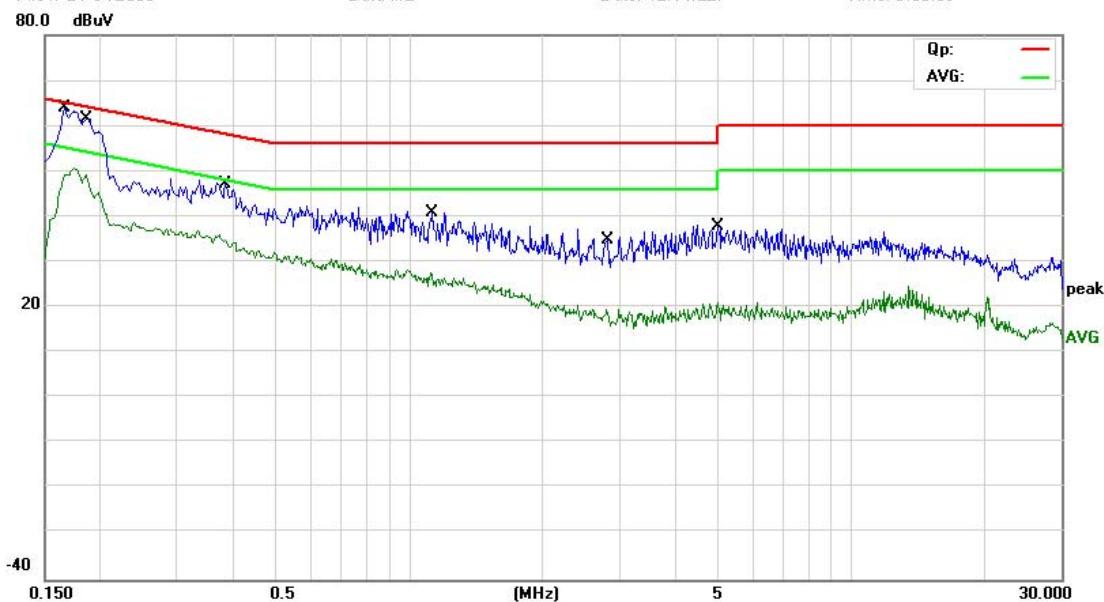
Conducted Emission Measurement

File : PDI-CV2600

Data : #2

Date: 12/11/22/

Time: 8:50:39



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-CV2600

Mode: FM 88.3MHz

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1660	50.90	9.96	60.86	65.16	-4.30	QP	
2		0.1660	38.90	9.96	48.86	55.16	-6.30	AVG	
3		0.1884	46.20	11.30	57.50	64.11	-6.61	QP	
4		0.1884	35.00	11.30	46.30	54.11	-7.81	AVG	
5		0.3860	36.24	10.76	47.00	58.15	-11.15	QP	
6		0.3860	24.03	10.76	34.79	48.15	-13.36	AVG	
7		1.1300	31.10	9.87	40.97	56.00	-15.03	QP	
8		1.1300	17.42	9.87	27.29	46.00	-18.71	AVG	
9		2.8260	25.10	9.83	34.93	56.00	-21.07	QP	
10		2.8260	9.17	9.83	19.00	46.00	-27.00	AVG	
11		5.0380	24.18	11.98	36.16	60.00	-23.84	QP	
12		5.0380	7.03	11.98	19.01	50.00	-30.99	AVG	

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

Engineer Signature: Allen



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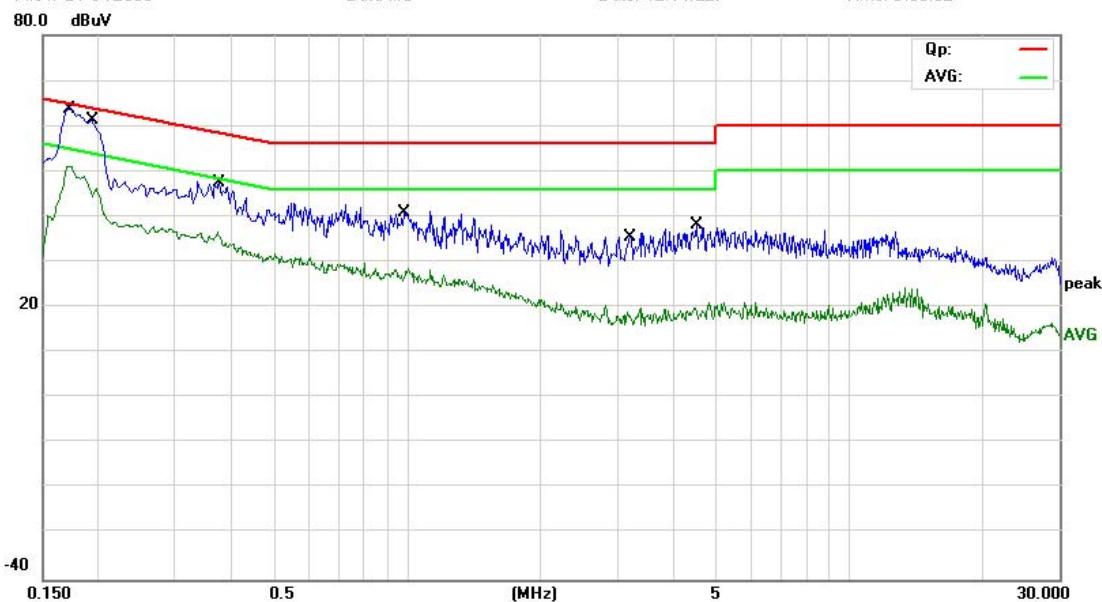
Conducted Emission Measurement

File : PDI-CV2600

Data : #3

Date: 12/11/22/

Time: 8:53:32



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-CV2600

Mode: FM 98.3MHz

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1700	50.80	10.20	61.00	64.96	-3.96	QP	
2		0.1700	40.00	10.20	50.20	54.96	-4.76	AVG	
3		0.1945	47.00	11.67	58.67	63.84	-5.17	QP	
4		0.1945	33.04	11.67	44.71	53.84	-9.13	AVG	
5		0.3780	36.64	10.81	47.45	58.32	-10.87	QP	
6		0.3780	24.85	10.81	35.66	48.32	-12.66	AVG	
7		0.9860	30.73	10.00	40.73	56.00	-15.27	QP	
8		0.9860	16.84	10.00	26.84	46.00	-19.16	AVG	
9		3.1980	24.89	10.20	35.09	56.00	-20.91	QP	
10		3.1980	7.98	10.20	18.18	46.00	-27.82	AVG	
11		4.5260	26.51	11.53	38.04	56.00	-17.96	QP	
12		4.5260	7.79	11.53	19.32	46.00	-26.68	AVG	

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

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Conducted Emission Measurement

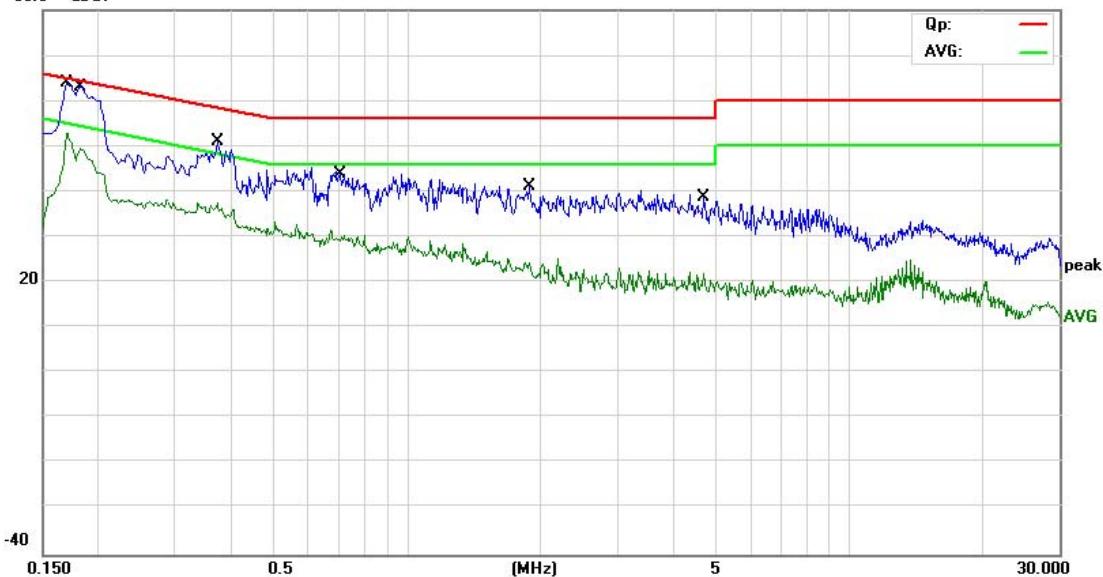
File :PDI-CV2600

Data :#4

Date: 12/11/22/

Time: 8:58:01

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-CV2600

Mode: FM 98.3MHz

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1700	50.60	10.20	60.80	64.96	-4.16	QP	
2		0.1700	39.70	10.20	49.90	54.96	-5.06	AVG	
3		0.1844	48.00	11.06	59.06	64.29	-5.23	QP	
4		0.1844	35.00	11.06	46.06	54.29	-8.23	AVG	
5		0.3750	39.52	10.83	50.35	58.39	-8.04	QP	
6		0.3750	26.21	10.83	37.04	48.39	-11.35	AVG	
7		0.7020	33.51	10.00	43.51	56.00	-12.49	QP	
8		0.7020	19.32	10.00	29.32	46.00	-16.68	AVG	
9		1.8900	32.19	9.11	41.30	56.00	-14.70	QP	
10		1.8900	15.35	9.11	24.46	46.00	-21.54	AVG	
11		4.7140	26.91	11.71	38.62	56.00	-17.38	QP	
12		4.7140	10.18	11.71	21.89	46.00	-24.11	AVG	

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

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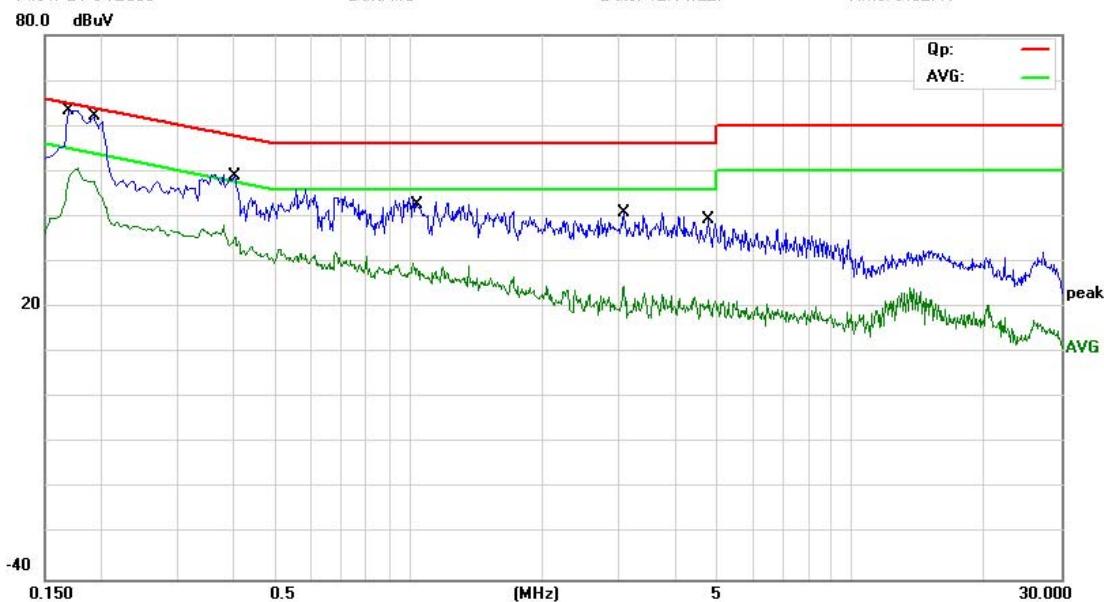
Conducted Emission Measurement

File : PDI-CV2600

Data #: 5

Date: 12/11/22/

Time: 9:02:41



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-CV2600

Mode: FM 107.3MHz

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1700	50.40	10.20	60.60	64.96	-4.36	QP	
2		0.1700	38.60	10.20	48.80	54.96	-6.16	AVG	
3		0.1922	46.00	11.53	57.53	63.94	-6.41	QP	
4		0.1922	35.20	11.53	46.73	53.94	-7.21	AVG	
5		0.4060	38.18	10.63	48.81	57.73	-8.92	QP	
6		0.4060	24.77	10.63	35.40	47.73	-12.33	AVG	
7		1.0460	32.73	9.95	42.68	56.00	-13.32	QP	
8		1.0460	18.66	9.95	28.61	46.00	-17.39	AVG	
9		3.0780	30.89	10.08	40.97	56.00	-15.03	QP	
10		3.0780	14.42	10.08	24.50	46.00	-21.50	AVG	
11		4.7940	27.07	11.79	38.86	56.00	-17.14	QP	
12		4.7940	9.76	11.79	21.55	46.00	-24.45	AVG	

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

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Conducted Emission Measurement

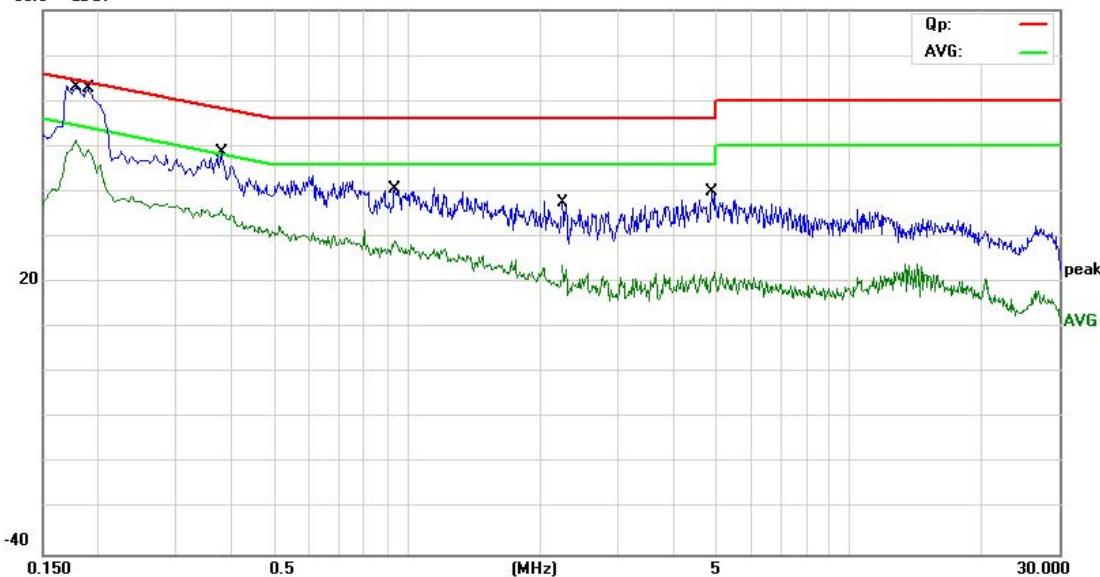
File :PDI-CV2600

Data :#6

Date: 12/11/22/

Time: 9:07:57

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-CV2600

Mode: FM 107.3MHz

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1780	50.00	10.68	60.68	64.58	-3.90	QP	
2		0.1780	39.10	10.68	49.78	54.58	-4.80	AVG	
3		0.1884	46.00	11.30	57.30	64.11	-6.81	QP	
4		0.1884	35.80	11.30	47.10	54.11	-7.01	AVG	
5		0.3831	36.69	10.78	47.47	58.21	-10.74	QP	
6		0.3831	25.00	10.78	35.78	48.21	-12.43	AVG	
7		0.9420	30.56	10.00	40.56	56.00	-15.44	QP	
8		0.9420	19.02	10.00	29.02	46.00	-16.98	AVG	
9		2.2500	28.20	9.25	37.45	56.00	-18.55	QP	
10		2.2500	14.61	9.25	23.86	46.00	-22.14	AVG	
11		4.9020	28.14	11.90	40.04	56.00	-15.96	QP	
12		4.9020	8.93	11.90	20.83	46.00	-25.17	AVG	

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

Engineer Signature: Allen



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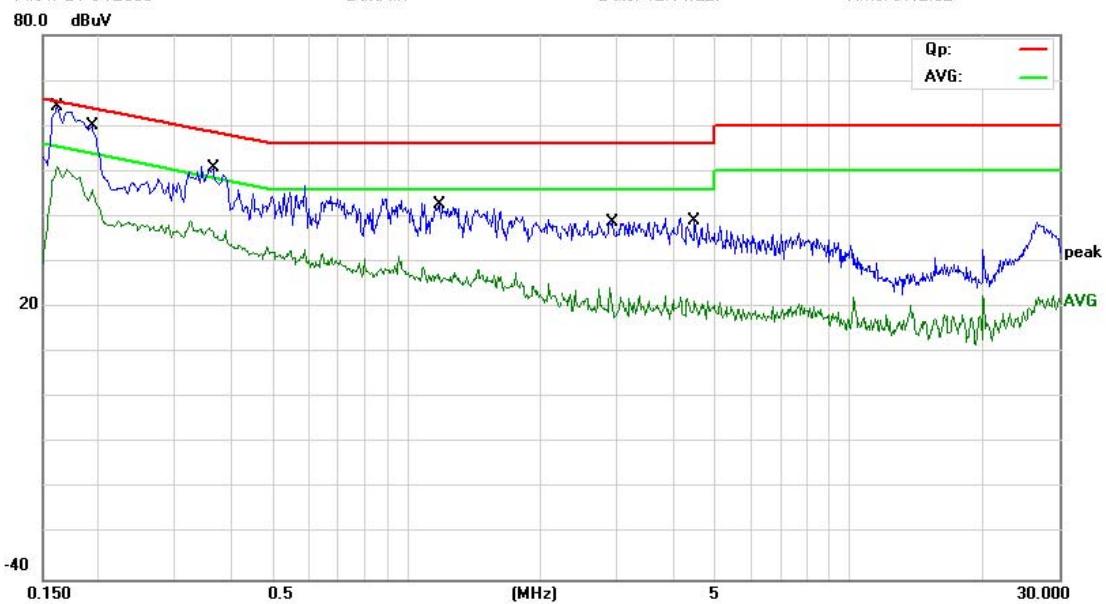
Conducted Emission Measurement

File : PDI-CV2600

Data #: 7

Date: 12/11/22/

Time: 9:12:02



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-CV2600

Mode: Running "H" Partern

Note: VGA:1600*1200@60Hz

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1620	50.30	9.72	60.02	65.36	-5.34	QP	
2		0.1620	39.00	9.72	48.72	55.36	-6.64	AVG	
3		0.1923	46.20	11.54	57.74	63.94	-6.20	QP	
4		0.1923	33.31	11.54	44.85	53.94	-9.09	AVG	
5		0.3673	38.55	10.88	49.43	58.56	-9.13	QP	
6		0.3673	25.28	10.88	36.16	48.56	-12.40	AVG	
7		1.1860	32.73	9.81	42.54	56.00	-13.46	QP	
8		1.1860	16.92	9.81	26.73	46.00	-19.27	AVG	
9		2.9340	28.69	9.93	38.62	56.00	-17.38	QP	
10		2.9340	10.58	9.93	20.51	46.00	-25.49	AVG	
11		4.4980	27.58	11.50	39.08	56.00	-16.92	QP	
12		4.4980	9.89	11.50	21.39	46.00	-24.61	AVG	

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

Engineer Signature: Allen



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Guangdong ,China
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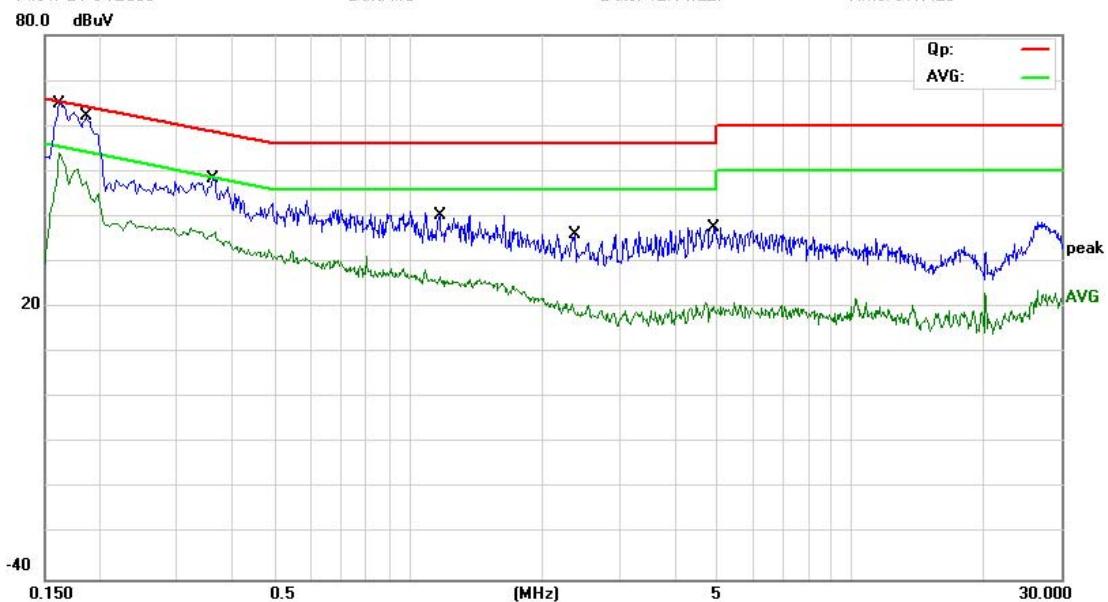
Conducted Emission Measurement

File : PDI-CV2600

Data : #8

Date: 12/11/22/

Time: 9:17:25



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-CV2600

Mode: Running "H" Partern

Note: VGA:1600*1200@60Hz

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1620	50.80	9.72	60.52	65.36	-4.84	QP	
2		0.1620	39.00	9.72	48.72	55.36	-6.64	AVG	
3		0.1864	46.50	11.18	57.68	64.20	-6.52	QP	
4		0.1864	36.00	11.18	47.18	54.20	-7.02	AVG	
5		0.3634	37.26	10.91	48.17	58.65	-10.48	QP	
6		0.3634	25.34	10.91	36.25	48.65	-12.40	AVG	
7		1.1660	29.69	9.83	39.52	56.00	-16.48	QP	
8		1.1660	16.09	9.83	25.92	46.00	-20.08	AVG	
9		2.3860	26.58	9.39	35.97	56.00	-20.03	QP	
10		2.3860	9.20	9.39	18.59	46.00	-27.41	AVG	
11		4.9220	25.66	11.92	37.58	56.00	-18.42	QP	
12		4.9220	8.34	11.92	20.26	46.00	-25.74	AVG	

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

Engineer Signature: Allen



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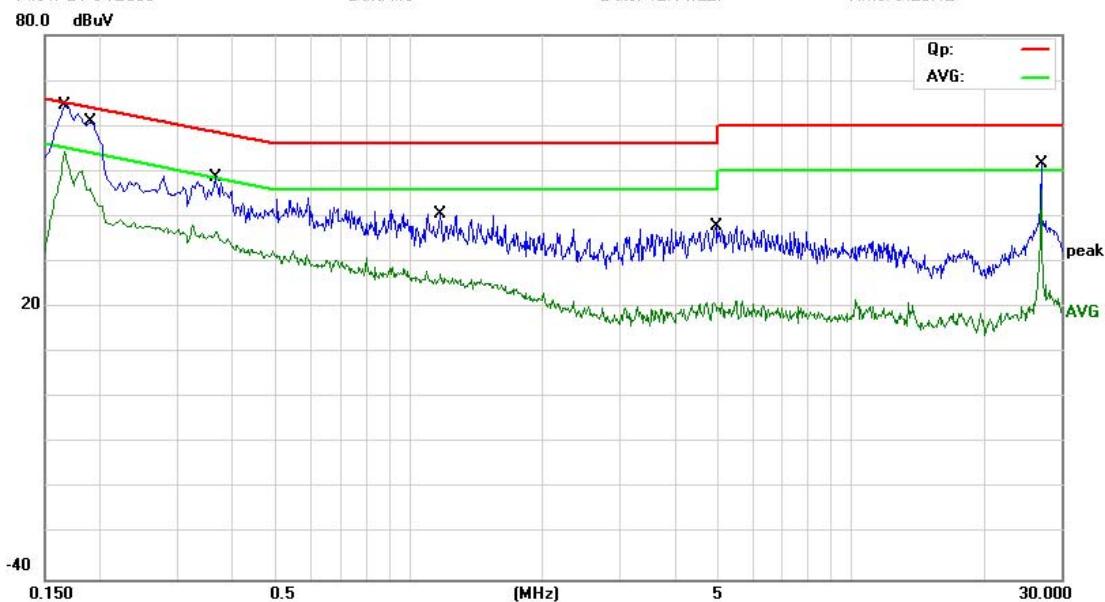
Conducted Emission Measurement

File : PDI-CV2600

Data #: 9

Date: 12/11/22/

Time: 9:20:12



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-CV2600

Mode: Running "H" Partern

Note: VGA:1280*1024@60Hz

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1660	50.60	9.96	60.56	65.16	-4.60	QP	
2		0.1660	39.70	9.96	49.66	55.16	-5.50	AVG	
3		0.1884	46.10	11.30	57.40	64.11	-6.71	QP	
4		0.1884	34.78	11.30	46.08	54.11	-8.03	AVG	
5		0.3673	36.96	10.88	47.84	58.56	-10.72	QP	
6		0.3673	25.71	10.88	36.59	48.56	-11.97	AVG	
7		1.1820	30.74	9.82	40.56	56.00	-15.44	QP	
8		1.1820	17.61	9.82	27.43	46.00	-18.57	AVG	
9		4.9380	25.38	11.94	37.32	56.00	-18.68	QP	
10		4.9380	8.70	11.94	20.64	46.00	-25.36	AVG	
11		26.9980	42.00	9.00	51.00	60.00	-9.00	QP	
12		26.9980	36.00	9.00	45.00	50.00	-5.00	AVG	

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

Engineer Signature: Allen



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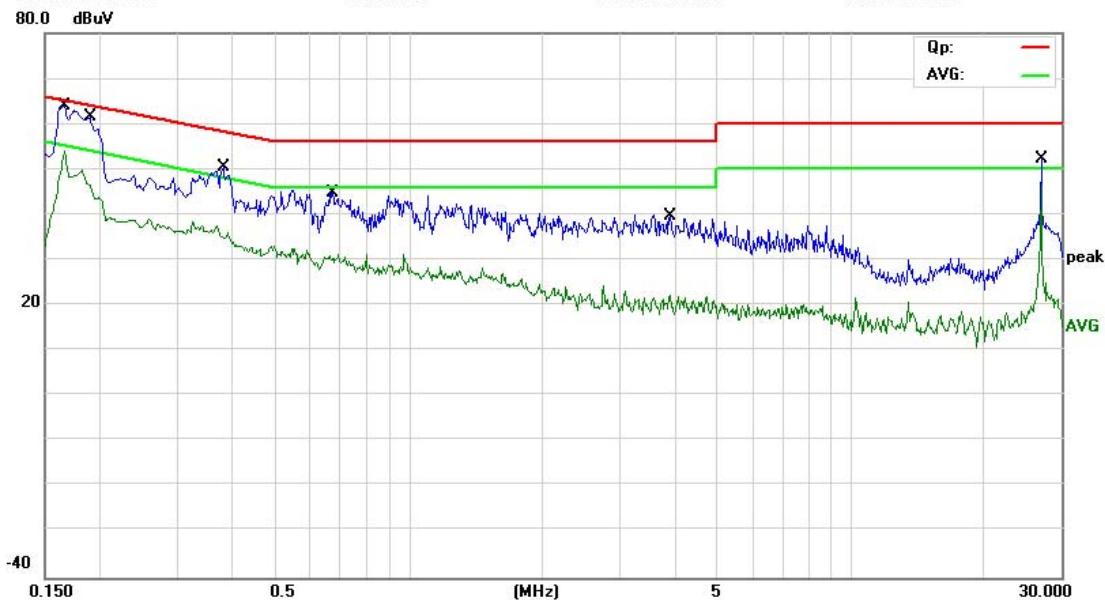
Conducted Emission Measurement

File :PDI-CV2600

Data :#10

Date: 12/11/22/

Time: 9:23:35



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-CV2600

Mode: Running "H" Partern

Note: VGA:1280*1024@60Hz

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1660	50.40	9.96	60.36	65.16	-4.80	QP	
2		0.1660	39.50	9.96	49.46	55.16	-5.70	AVG	
3		0.1884	46.00	11.30	57.30	64.11	-6.81	QP	
4		0.1884	35.40	11.30	46.70	54.11	-7.41	AVG	
5		0.3790	39.16	10.81	49.97	58.30	-8.33	QP	
6		0.3790	24.33	10.81	35.14	48.30	-13.16	AVG	
7		0.6740	34.66	10.00	44.66	56.00	-11.34	QP	
8		0.6740	20.21	10.00	30.21	46.00	-15.79	AVG	
9		3.9140	28.66	10.91	39.57	56.00	-16.43	QP	
10		3.9140	11.43	10.91	22.34	46.00	-23.66	AVG	
11		26.9980	41.00	9.00	50.00	60.00	-10.00	QP	
12		26.9980	35.00	9.00	44.00	50.00	-6.00	AVG	

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

Engineer Signature: Allen



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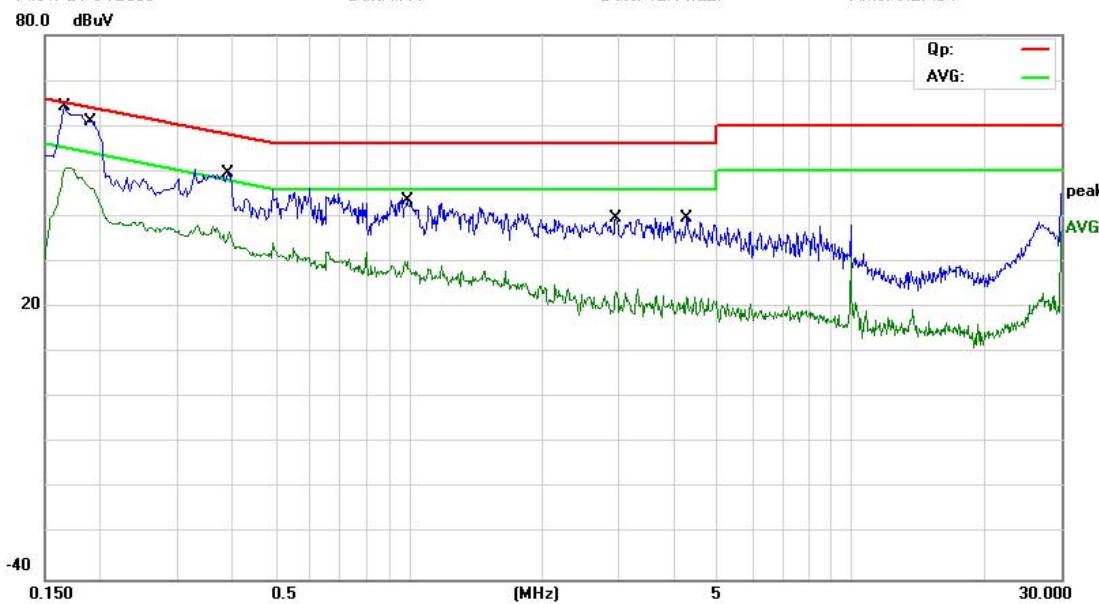
Conducted Emission Measurement

File : PDI-CV2600

Data : #11

Date: 12/11/22/

Time: 9:27:04



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-CV2600

Mode: Running "H" Partern

Note: VGA:800*600@75Hz

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dB			
1	*	0.1660	50.30	9.96	60.26	65.16	-4.90	QP	
2		0.1660	39.40	9.96	49.36	55.16	-5.80	AVG	
3		0.1913	47.00	11.48	58.48	63.98	-5.50	QP	
4		0.1913	34.70	11.48	46.18	53.98	-7.80	AVG	
5		0.3914	38.78	10.72	49.50	58.03	-8.53	QP	
6		0.3914	25.05	10.72	35.77	48.03	-12.26	AVG	
7		0.9980	32.63	10.00	42.63	56.00	-13.37	QP	
8		0.9980	18.58	10.00	28.58	46.00	-17.42	AVG	
9		2.9460	29.00	9.95	38.95	56.00	-17.05	QP	
10		2.9460	11.59	9.95	21.54	46.00	-24.46	AVG	
11		4.2660	28.43	11.27	39.70	56.00	-16.30	QP	
12		4.2660	10.88	11.27	22.15	46.00	-23.85	AVG	

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

Engineer Signature: Allen



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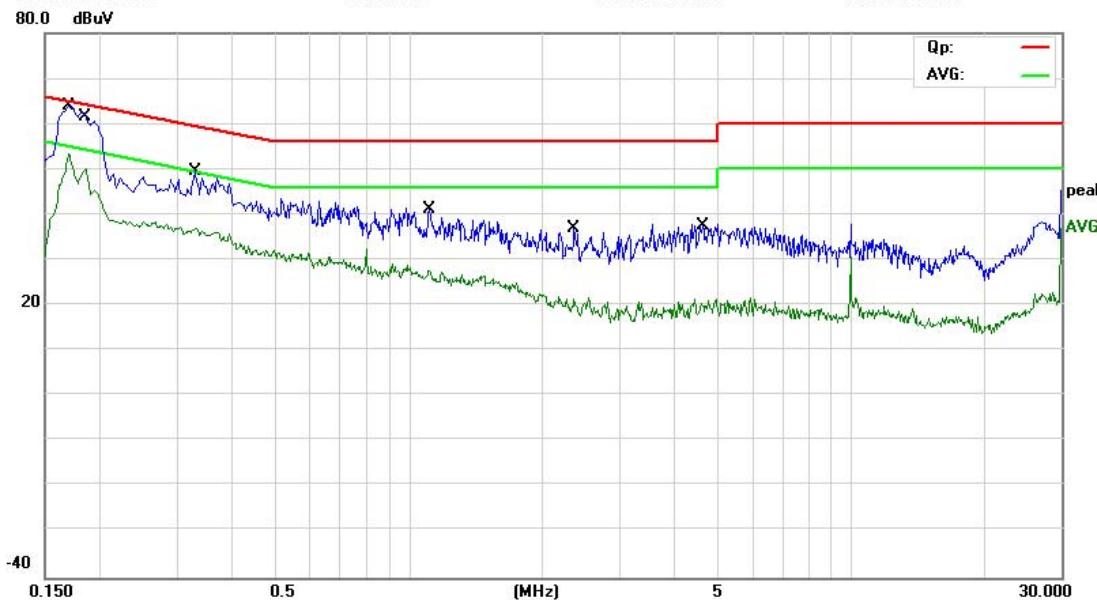
Conducted Emission Measurement

File : PDI-CV2600

Data : #12

Date: 12/11/22/

Time: 9:30:32



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-CV2600

Mode: Running "H" Partern

Note: VGA:800*600@75Hz

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1700	50.70	10.20	60.90	64.96	-4.06	QP	
2		0.1700	40.00	10.20	50.20	54.96	-4.76	AVG	
3		0.1874	45.80	11.24	57.04	64.15	-7.11	QP	
4		0.1874	35.40	11.24	46.64	54.15	-7.51	AVG	
5		0.3302	37.53	11.13	48.66	59.45	-10.79	QP	
6		0.3302	25.88	11.13	37.01	49.45	-12.44	AVG	
7		1.1140	31.27	9.89	41.16	56.00	-14.84	QP	
8		1.1140	17.64	9.89	27.53	46.00	-18.47	AVG	
9		2.3900	26.36	9.39	35.75	56.00	-20.25	QP	
10		2.3900	11.02	9.39	20.41	46.00	-25.59	AVG	
11		4.6460	25.76	11.65	37.41	56.00	-18.59	QP	
12		4.6460	8.19	11.65	19.84	46.00	-26.16	AVG	

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

Engineer Signature: Allen



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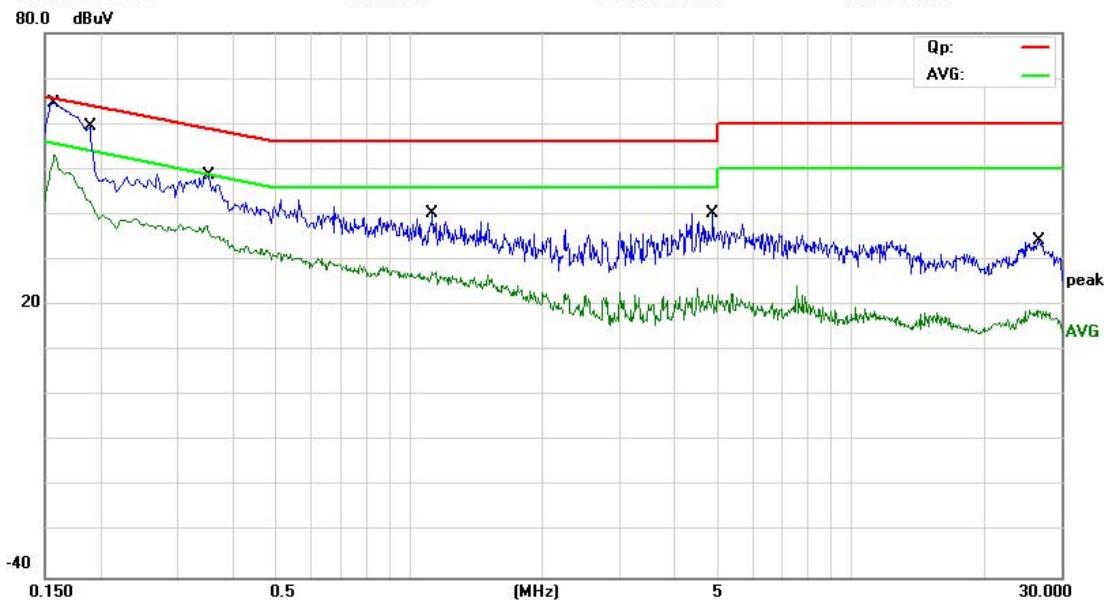
Conducted Emission Measurement

File : PDI-CV2600

Data : #13

Date: 12/11/22/

Time: 9:34:07



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-CV2600

Mode: ATV 02

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1580	50.90	9.48	60.38	65.57	-5.19	QP	
2		0.1580	39.70	9.48	49.18	55.57	-6.39	AVG	
3		0.1884	46.00	11.30	57.30	64.11	-6.81	QP	
4		0.1884	31.77	11.30	43.07	54.11	-11.04	AVG	
5		0.3520	37.46	10.99	48.45	58.92	-10.47	QP	
6		0.3520	25.83	10.99	36.82	48.92	-12.10	AVG	
7		1.1300	30.41	9.87	40.28	56.00	-15.72	QP	
8		1.1300	17.52	9.87	27.39	46.00	-18.61	AVG	
9		4.8780	28.33	11.88	40.21	56.00	-15.79	QP	
10		4.8780	10.41	11.88	22.29	46.00	-23.71	AVG	
11		26.8220	25.32	9.00	34.32	60.00	-25.68	QP	
12		26.8220	9.60	9.00	18.60	50.00	-31.40	AVG	

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

Engineer Signature: Sky



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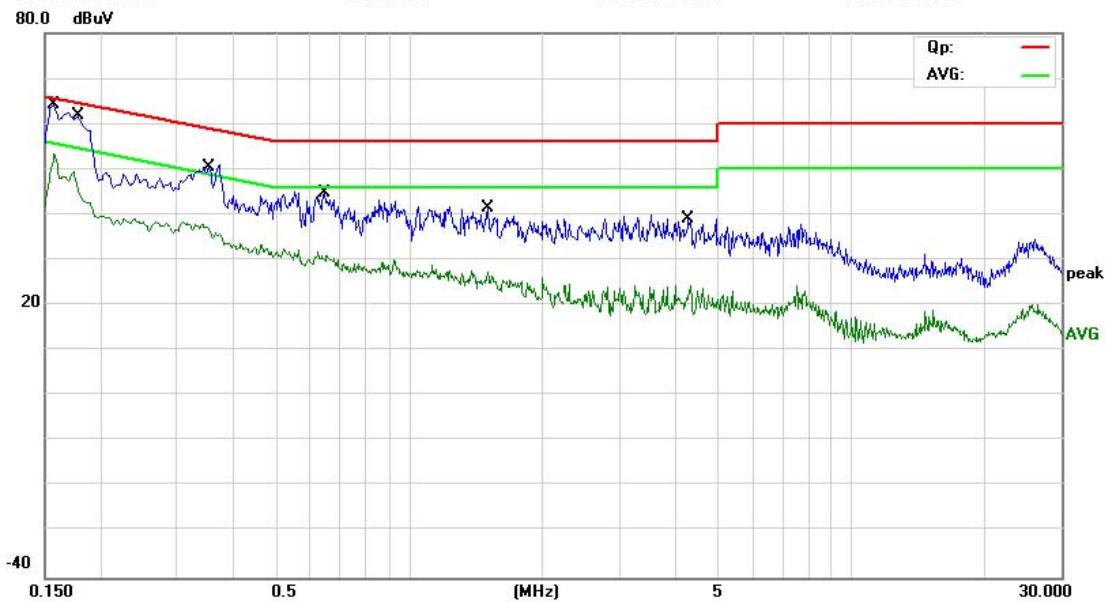
Conducted Emission Measurement

File :PDI-CV2600

Data :#14

Date: 12/11/22/

Time: 9:37:45



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-CV2600

Mode: ATV 02

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1580	50.80	9.48	60.28	65.57	-5.29	QP	
2		0.1580	39.20	9.48	48.68	55.57	-6.89	AVG	
3		0.1785	47.00	10.71	57.71	64.56	-6.85	QP	
4		0.1785	34.46	10.71	45.17	54.56	-9.39	AVG	
5		0.3500	38.19	11.00	49.19	58.96	-9.77	QP	
6		0.3500	26.33	11.00	37.33	48.96	-11.63	AVG	
7		0.6460	34.87	10.00	44.87	56.00	-11.13	QP	
8		0.6460	19.99	10.00	29.99	46.00	-16.01	AVG	
9		1.5060	31.84	9.49	41.33	56.00	-14.67	QP	
10		1.5060	17.93	9.49	27.42	46.00	-18.58	AVG	
11		4.3020	27.89	11.30	39.19	56.00	-16.81	QP	
12		4.3020	10.94	11.30	22.24	46.00	-23.76	AVG	

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

Engineer Signature: Sky



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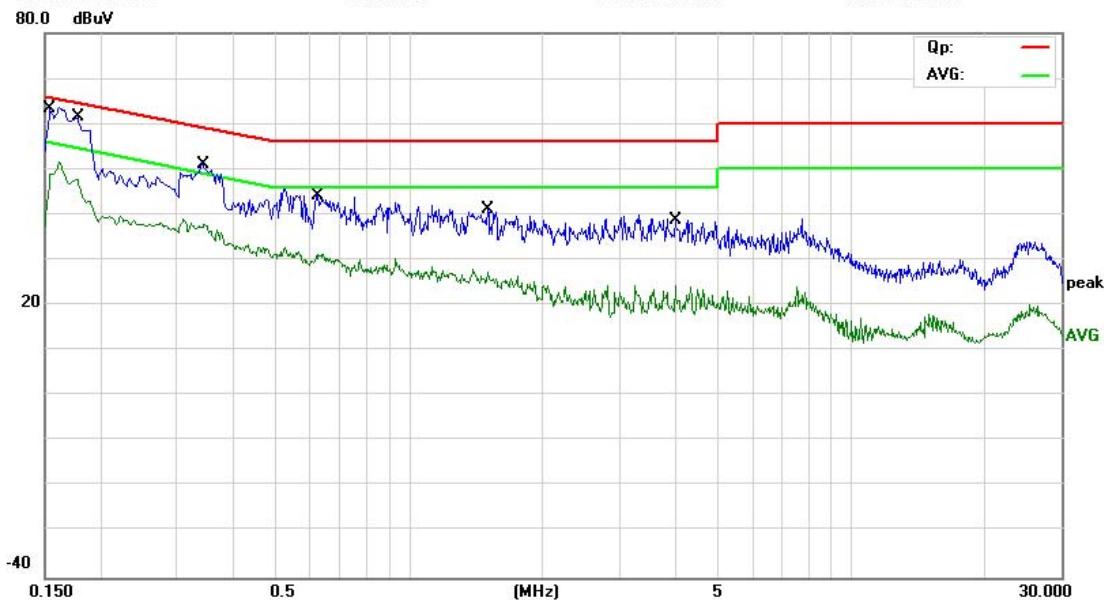
Conducted Emission Measurement

File : PDI-CV2600

Data : #15

Date: 12/11/22/

Time: 9:40:52



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-CV2600

Mode: ATV 13

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1540	50.70	9.24	59.94	65.78	-5.84	QP	
2		0.1540	39.20	9.24	48.44	55.78	-7.34	AVG	
3		0.1768	46.50	10.61	57.11	64.63	-7.52	QP	
4		0.1768	35.80	10.61	46.41	54.63	-8.22	AVG	
5		0.3460	39.61	11.03	50.64	59.06	-8.42	QP	
6		0.3460	26.93	11.03	37.96	49.06	-11.10	AVG	
7		0.6260	34.02	10.00	44.02	56.00	-11.98	QP	
8		0.6260	20.44	10.00	30.44	46.00	-15.56	AVG	
9		1.5100	31.52	9.49	41.01	56.00	-14.99	QP	
10		1.5100	17.80	9.49	27.29	46.00	-18.71	AVG	
11		4.0420	26.85	11.04	37.89	56.00	-18.11	QP	
12		4.0420	11.19	11.04	22.23	46.00	-23.77	AVG	

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

Engineer Signature: Sky



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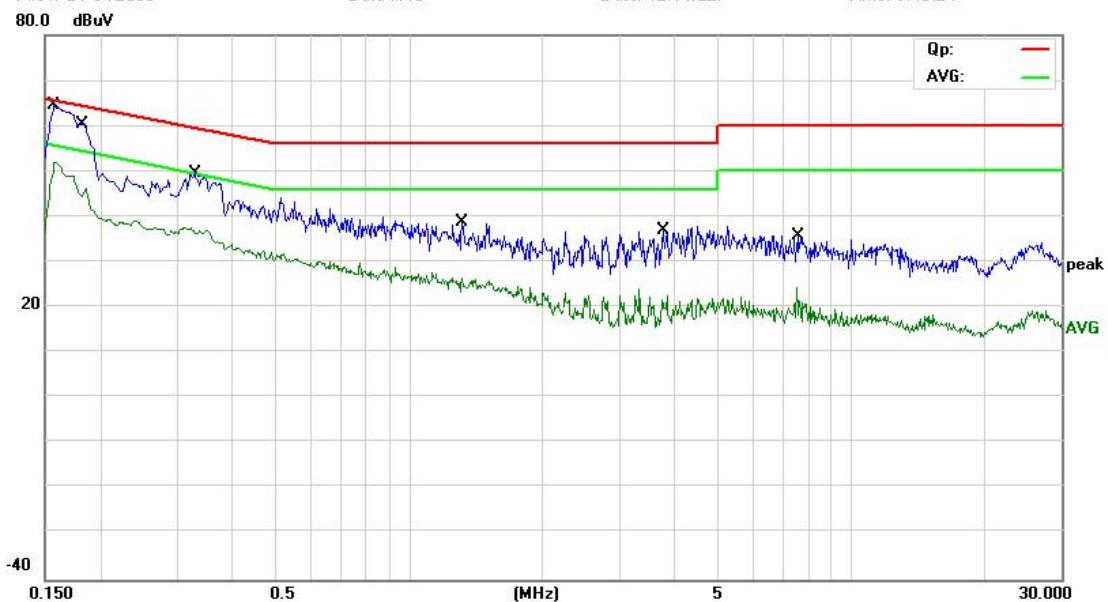
Conducted Emission Measurement

File : PDI-CV2600

Data : #16

Date: 12/11/22/

Time: 9:45:24



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-CV2600

Mode: ATV 13

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1580	50.60	9.48	60.08	65.57	-5.49	QP	
2		0.1580	39.60	9.48	49.08	55.57	-6.49	AVG	
3		0.1844	47.00	11.06	58.06	64.29	-6.23	QP	
4		0.1844	34.48	11.06	45.54	54.29	-8.75	AVG	
5		0.3266	37.93	11.16	49.09	59.54	-10.45	QP	
6		0.3266	25.68	11.16	36.84	49.54	-12.70	AVG	
7		1.3220	29.06	9.68	38.74	56.00	-17.26	QP	
8		1.3220	16.70	9.68	26.38	46.00	-19.62	AVG	
9		3.7820	25.27	10.78	36.05	56.00	-19.95	QP	
10		3.7820	9.00	10.78	19.78	46.00	-26.22	AVG	
11		7.6220	25.18	10.43	35.61	60.00	-24.39	QP	
12		7.6220	7.97	10.43	18.40	50.00	-31.60	AVG	

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

Engineer Signature: Sky



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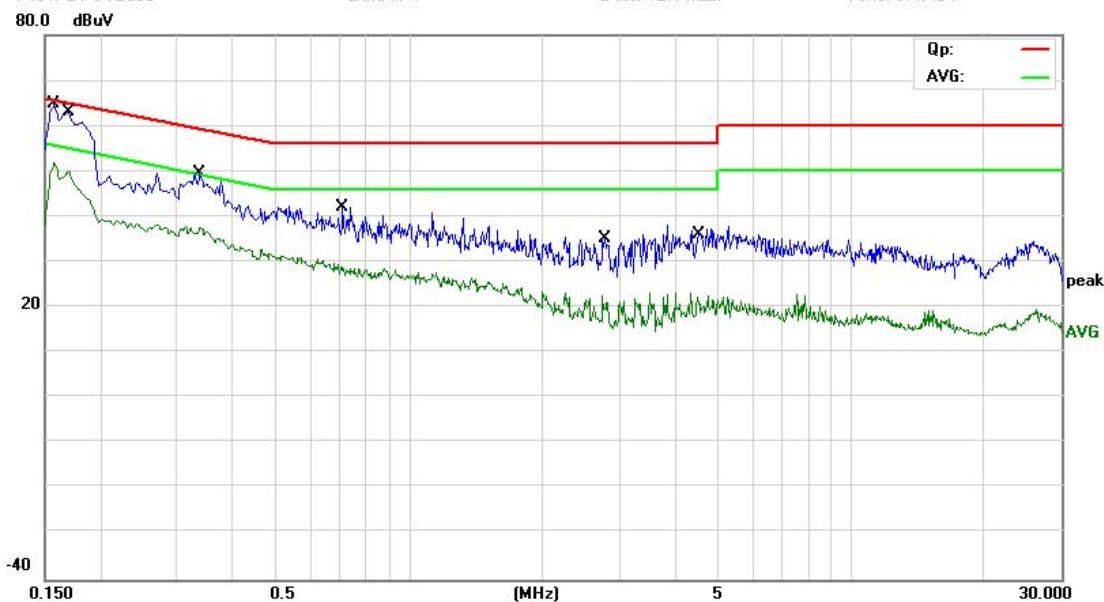
Conducted Emission Measurement

File :PDI-CV2600

Data :#17

Date: 12/11/22/

Time: 9:47:54



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-CV2600

Mode: ATV 69

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
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		0.1685	47.00	10.11	57.11	65.03	-7.92	QP	
4		0.1685	36.00	10.11	46.11	55.03	-8.92	AVG	
5		0.3380	38.46	11.08	49.54	59.25	-9.71	QP	
6		0.3380	26.45	11.08	37.53	49.25	-11.72	AVG	
7		0.7100	32.06	10.00	42.06	56.00	-13.94	QP	
8		0.7100	19.00	10.00	29.00	46.00	-17.00	AVG	
9		2.7860	25.26	9.79	35.05	56.00	-20.95	QP	
10		2.7860	10.19	9.79	19.98	46.00	-26.02	AVG	
11		4.5740	24.44	11.57	36.01	56.00	-19.99	QP	
12		4.5740	7.46	11.57	19.03	46.00	-26.97	AVG	

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

Engineer Signature: Sky



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

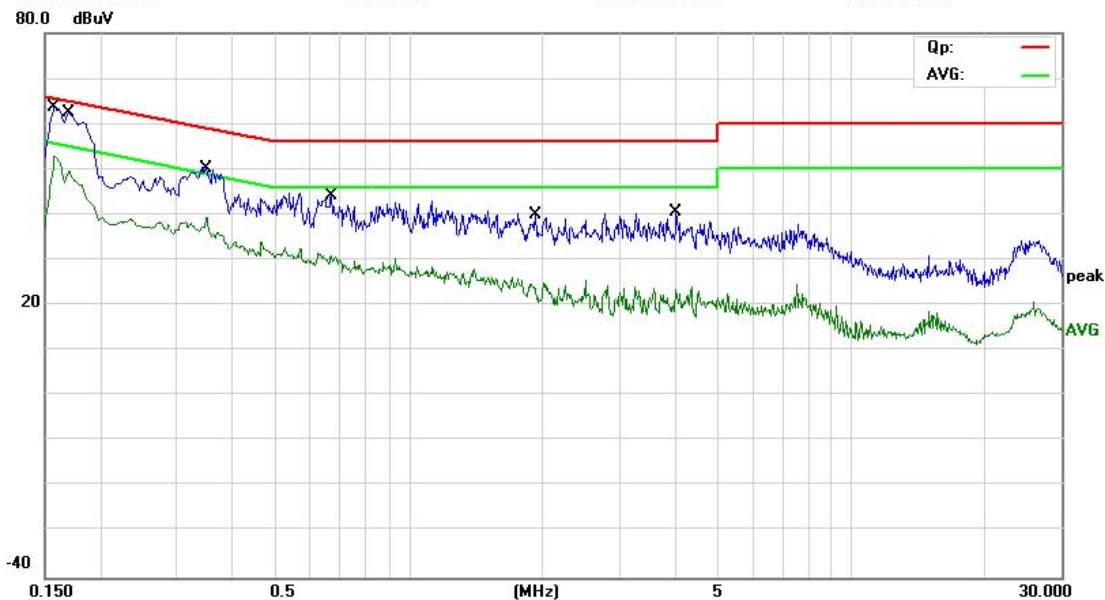
Conducted Emission Measurement

File :PDI-CV2600

Data :#18

Date: 12/11/22/

Time: 9:50:37



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-CV2600

Mode: ATV 69

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1580	50.80	9.48	60.28	65.57	-5.29	QP	
2		0.1580	39.40	9.48	48.88	55.57	-6.69	AVG	
3		0.1711	47.50	10.27	57.77	64.91	-7.14	QP	
4		0.1711	36.50	10.27	46.77	54.91	-8.14	AVG	
5		0.3500	39.06	11.00	50.06	58.96	-8.90	QP	
6		0.3500	28.49	11.00	39.49	48.96	-9.47	AVG	
7		0.6700	34.17	10.00	44.17	56.00	-11.83	QP	
8		0.6700	21.04	10.00	31.04	46.00	-14.96	AVG	
9		1.9300	30.74	9.07	39.81	56.00	-16.19	QP	
10		1.9300	14.57	9.07	23.64	46.00	-22.36	AVG	
11		4.0300	29.48	11.03	40.51	56.00	-15.49	QP	
12		4.0300	11.88	11.03	22.91	46.00	-23.09	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

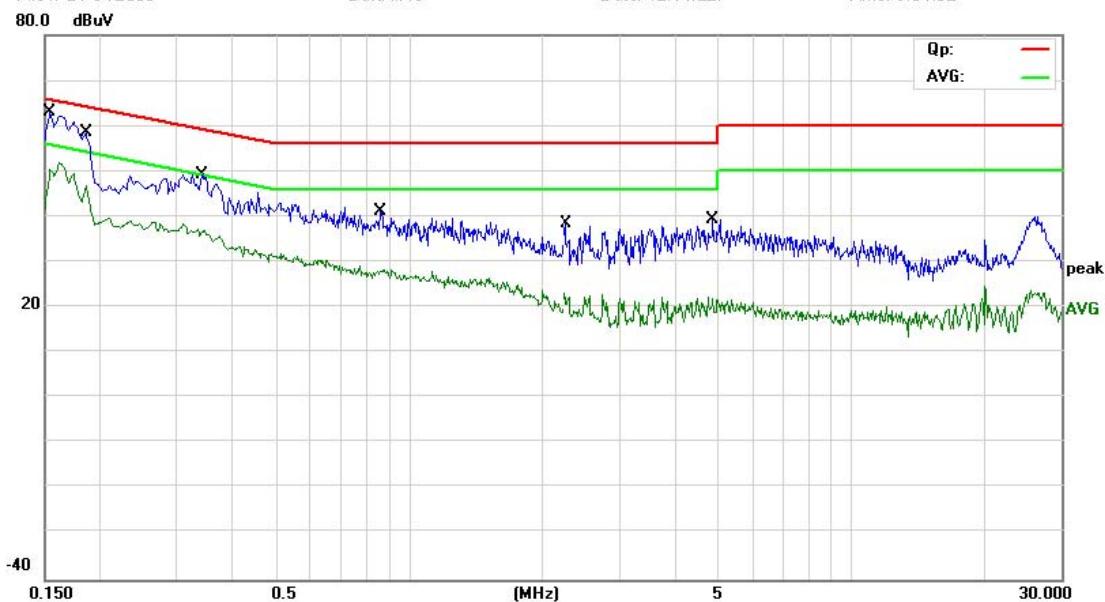
Conducted Emission Measurement

File : PDI-CV2600

Data : #19

Date: 12/11/22/

Time: 9:54:32



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-CV2600

Mode: HDMI Mode

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1540	51.00	9.24	60.24	65.78	-5.54	QP	
2		0.1540	40.50	9.24	49.74	55.78	-6.04	AVG	
3		0.1864	46.20	11.18	57.38	64.20	-6.82	QP	
4		0.1864	35.10	11.18	46.28	54.20	-7.92	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	31.16	10.00	41.16	56.00	-14.84	QP	
8		0.8660	17.93	10.00	27.93	46.00	-18.07	AVG	
9		2.2540	27.74	9.25	36.99	56.00	-19.01	QP	
10		2.2540	13.90	9.25	23.15	46.00	-22.85	AVG	
11		4.8860	27.32	11.89	39.21	56.00	-16.79	QP	
12		4.8860	9.97	11.89	21.86	46.00	-24.14	AVG	

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

Engineer Signature: Sky



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

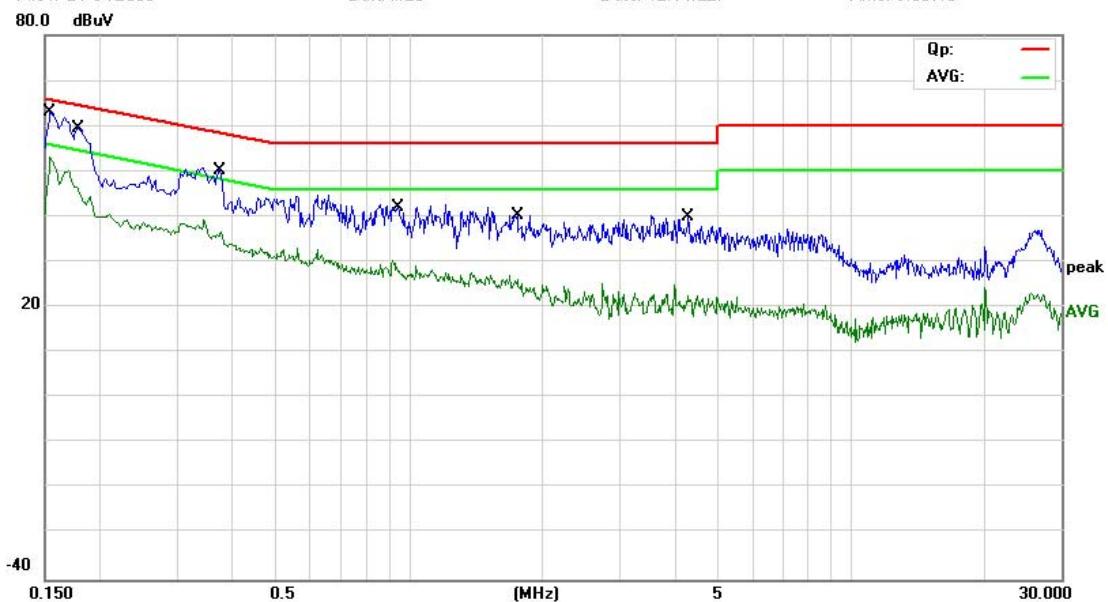
Conducted Emission Measurement

File : PDI-CV2600

Data : #20

Date: 12/11/22/

Time: 9:58:45



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-CV2600

Mode: HDMI Mode

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1540	51.20	9.24	60.44	65.78	-5.34	QP	
2		0.1540	40.60	9.24	49.84	55.78	-5.94	AVG	
3		0.1806	47.80	10.84	58.64	64.46	-5.82	QP	
4		0.1806	33.87	10.84	44.71	54.46	-9.75	AVG	
5		0.3780	38.83	10.81	49.64	58.32	-8.68	QP	
6		0.3780	25.86	10.81	36.67	48.32	-11.65	AVG	
7		0.9460	32.19	10.00	42.19	56.00	-13.81	QP	
8		0.9460	18.01	10.00	28.01	46.00	-17.99	AVG	
9		1.7460	30.46	9.25	39.71	56.00	-16.29	QP	
10		1.7460	15.88	9.25	25.13	46.00	-20.87	AVG	
11		4.2980	28.59	11.30	39.89	56.00	-16.11	QP	
12		4.2980	11.13	11.30	22.43	46.00	-23.57	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

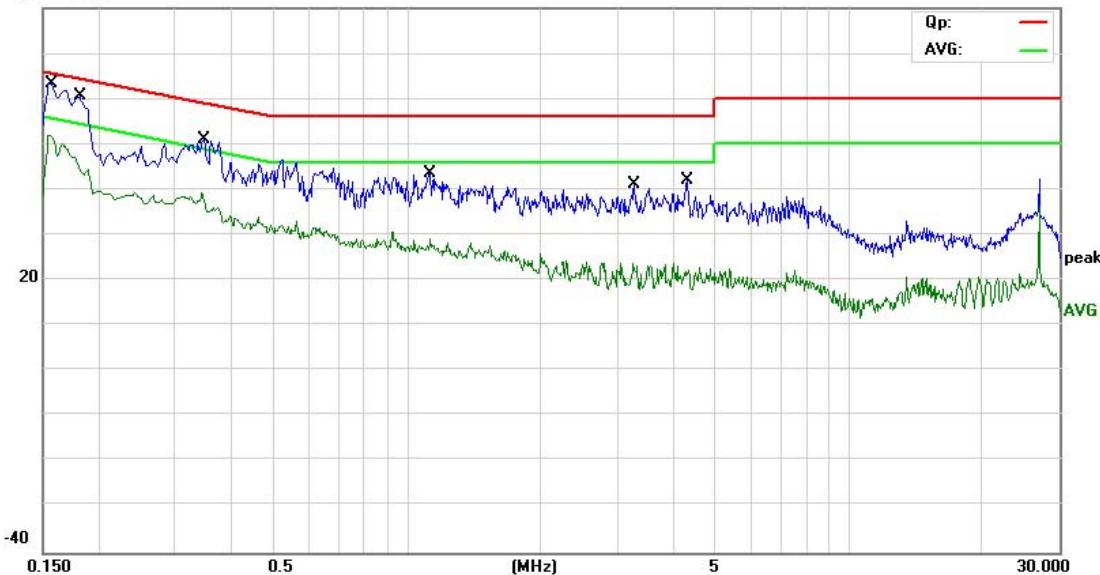
File : PDI-CV2600

Data #: 21

Date: 12/11/22/

Time: 10:02:02

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-CV2600

Mode: SD Playing

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1547	51.00	9.28	60.28	65.74	-5.46	QP	
2		0.1547	40.00	9.28	49.28	55.74	-6.46	AVG	
3		0.1806	46.70	10.84	57.54	64.46	-6.92	QP	
4		0.1806	34.28	10.84	45.12	54.46	-9.34	AVG	
5		0.3500	40.11	11.00	51.11	58.96	-7.85	QP	
6		0.3500	26.14	11.00	37.14	48.96	-11.82	AVG	
7		1.1300	33.60	9.87	43.47	56.00	-12.53	QP	
8		1.1300	19.31	9.87	29.18	46.00	-16.82	AVG	
9		3.2660	28.97	10.27	39.24	56.00	-16.76	QP	
10		3.2660	13.42	10.27	23.69	46.00	-22.31	AVG	
11		4.3180	30.81	11.32	42.13	56.00	-13.87	QP	
12		4.3180	10.15	11.32	21.47	46.00	-24.53	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

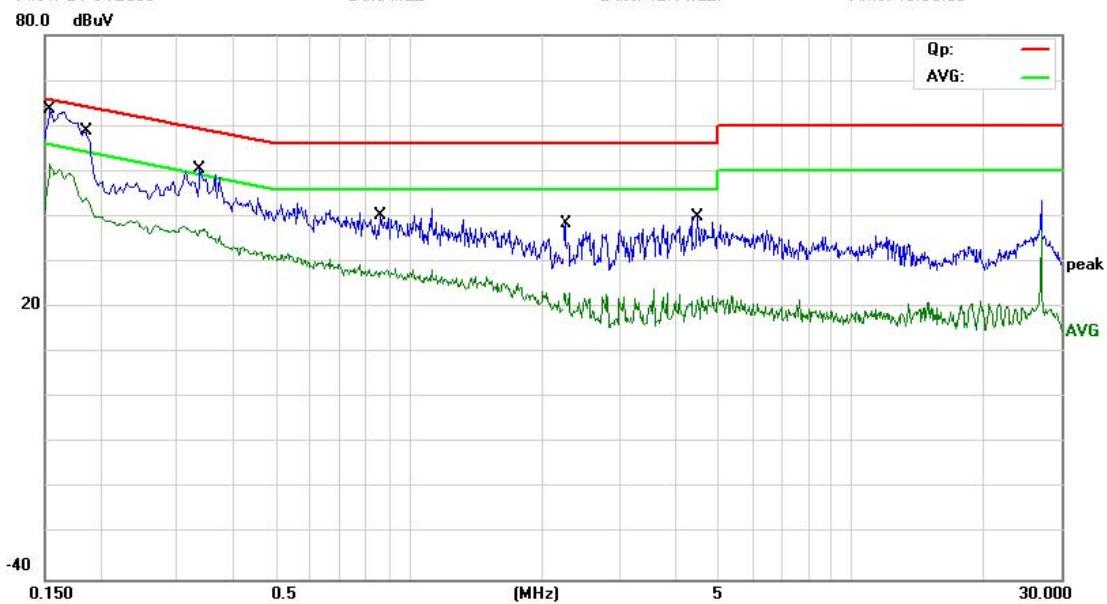
Conducted Emission Measurement

File : PDI-CV2600

Data : #22

Date: 12/11/22/

Time: 10:05:35



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-CV2600

Mode: SD Playing

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1547	50.20	9.28	59.48	65.74	-6.26	QP	
2		0.1547	39.50	9.28	48.78	55.74	-6.96	AVG	
3		0.1864	45.00	11.18	56.18	64.20	-8.02	QP	
4		0.1864	32.69	11.18	43.87	54.20	-10.33	AVG	
5		0.3380	39.23	11.08	50.31	59.25	-8.94	QP	
6		0.3380	25.96	11.08	37.04	49.25	-12.21	AVG	
7		0.8660	30.36	10.00	40.36	56.00	-15.64	QP	
8		0.8660	17.70	10.00	27.70	46.00	-18.30	AVG	
9		2.2580	28.29	9.26	37.55	56.00	-18.45	QP	
10		2.2580	13.97	9.26	23.23	46.00	-22.77	AVG	
11		4.5220	28.41	11.52	39.93	56.00	-16.07	QP	
12		4.5220	10.01	11.52	21.53	46.00	-24.47	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

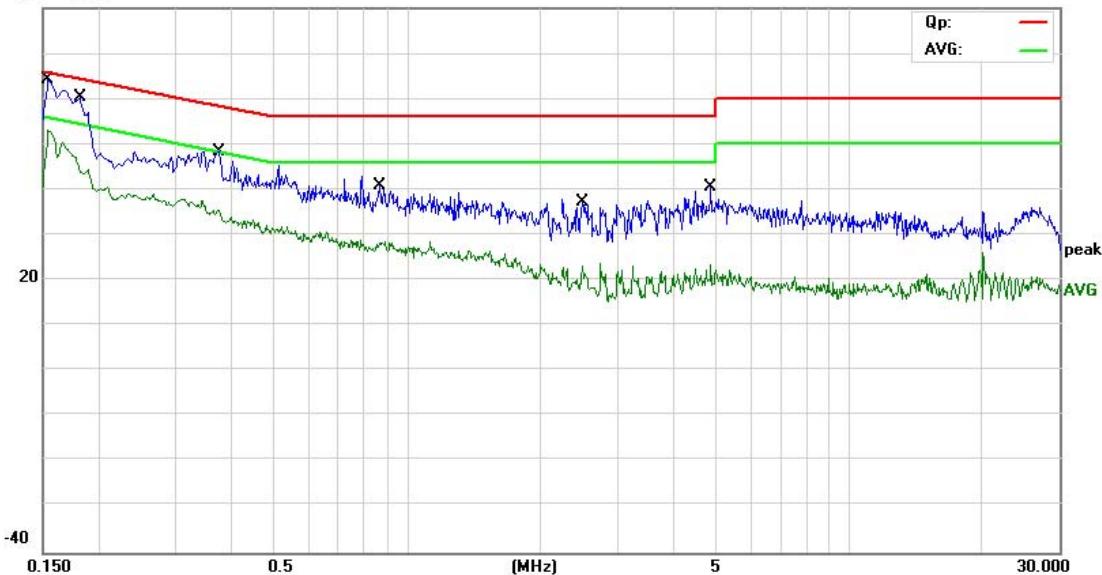
File :PDI-CV2600

Data :#23

Date: 12/11/22/

Time: 10:08:53

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-CV2600

Mode: USB Recording

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1540	50.80	9.24	60.04	65.78	-5.74	QP	
2		0.1540	40.00	9.24	49.24	55.78	-6.54	AVG	
3		0.1824	46.80	10.94	57.74	64.38	-6.64	QP	
4		0.1824	32.99	10.94	43.93	54.38	-10.45	AVG	
5		0.3750	37.62	10.83	48.45	58.39	-9.94	QP	
6		0.3750	24.59	10.83	35.42	48.39	-12.97	AVG	
7		0.8700	30.97	10.00	40.97	56.00	-15.03	QP	
8		0.8700	18.18	10.00	28.18	46.00	-17.82	AVG	
9		2.5100	27.60	9.51	37.11	56.00	-18.89	QP	
10		2.5100	13.58	9.51	23.09	46.00	-22.91	AVG	
11		4.8860	28.55	11.89	40.44	56.00	-15.56	QP	
12		4.8860	11.60	11.89	23.49	46.00	-22.51	AVG	

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

Engineer Signature: Sky



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

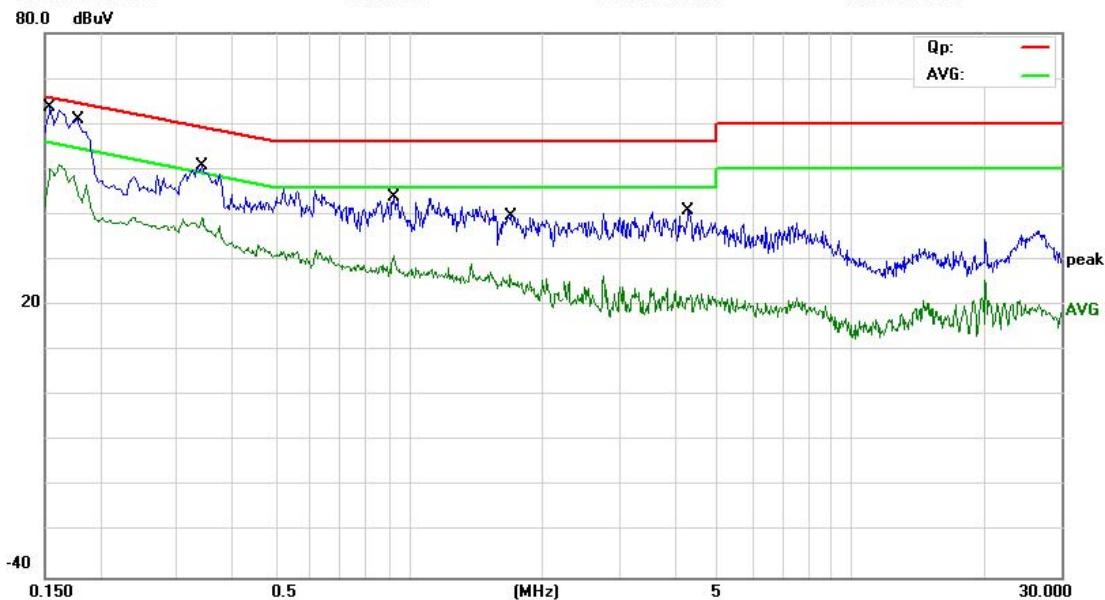
Conducted Emission Measurement

File :PDI-CV2600

Data :#24

Date: 12/11/22/

Time: 10:12:41



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-CV2600

Mode: USB Recording

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
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		0.1768	46.00	10.61	56.61	64.63	-8.02	QP	
4		0.1768	35.00	10.61	45.61	54.63	-9.02	AVG	
5		0.3420	39.74	11.05	50.79	59.15	-8.36	QP	
6		0.3420	28.43	11.05	39.48	49.15	-9.67	AVG	
7		0.9260	33.90	10.00	43.90	56.00	-12.10	QP	
8		0.9260	20.81	10.00	30.81	46.00	-15.19	AVG	
9		1.6980	29.98	9.30	39.28	56.00	-16.72	QP	
10		1.6980	17.53	9.30	26.83	46.00	-19.17	AVG	
11		4.3220	29.18	11.32	40.50	56.00	-15.50	QP	
12		4.3220	10.02	11.32	21.34	46.00	-24.66	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

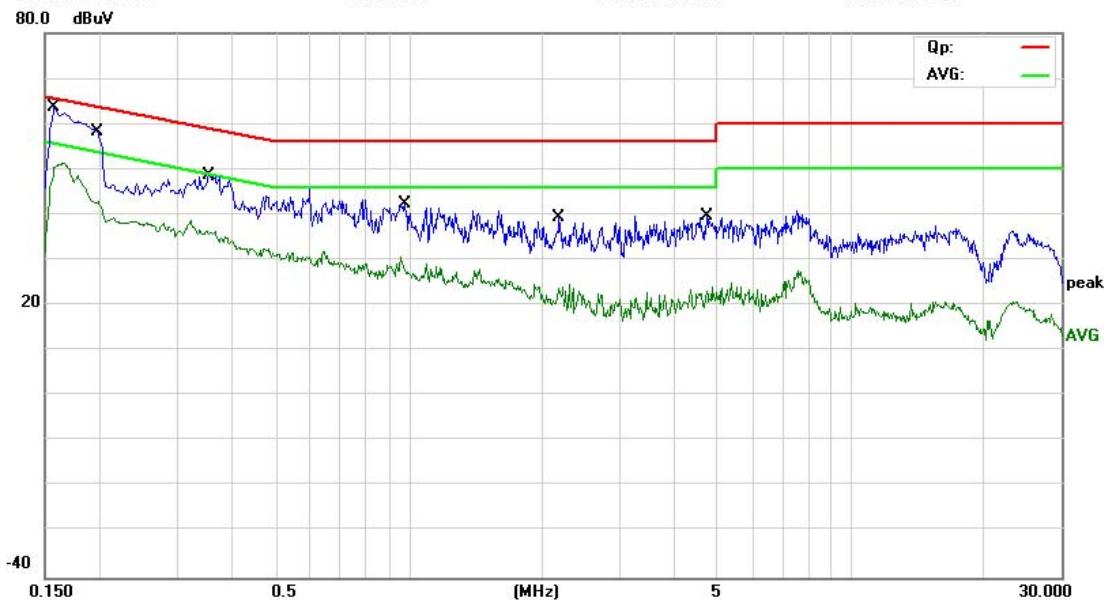
Conducted Emission Measurement

File :PDI-CV2600

Data :#25

Date: 12/11/22/

Time: 10:15:21



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-CV2600

Mode: DTV 02

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1582	50.00	9.49	59.49	65.56	-6.07	QP	
2		0.1582	38.60	9.49	48.09	55.56	-7.47	AVG	
3		0.1985	44.50	11.91	56.41	63.67	-7.26	QP	
4		0.1985	30.67	11.91	42.58	53.67	-11.09	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		0.9660	31.53	10.00	41.53	56.00	-14.47	QP	
8		0.9660	19.36	10.00	29.36	46.00	-16.64	AVG	
9		2.1860	30.03	9.19	39.22	56.00	-16.78	QP	
10		2.1860	14.50	9.19	23.69	46.00	-22.31	AVG	
11		4.7300	27.86	11.73	39.59	56.00	-16.41	QP	
12		4.7300	11.45	11.73	23.18	46.00	-22.82	AVG	

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

Engineer Signature: Sky



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

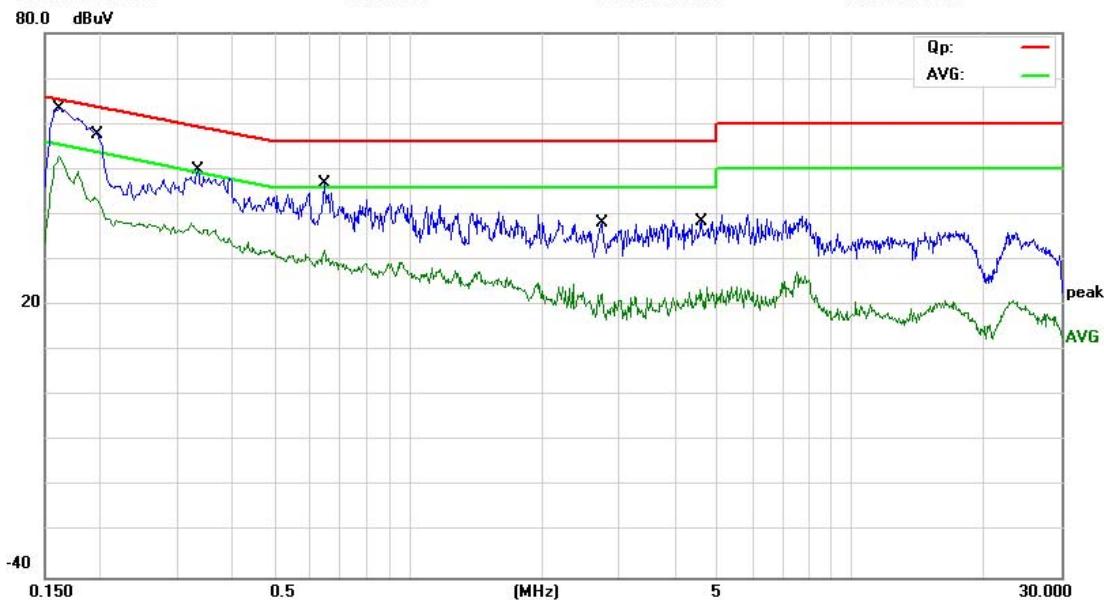
Conducted Emission Measurement

File :PDI-CV2600

Data :#26

Date: 12/11/22/

Time: 10:19:34



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-CV2600

Mode: DTV 02

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1620	51.00	9.72	60.72	65.36	-4.64	QP	
2		0.1620	40.00	9.72	49.72	55.36	-5.64	AVG	
3		0.1985	44.60	11.91	56.51	63.67	-7.16	QP	
4		0.1985	30.86	11.91	42.77	53.67	-10.90	AVG	
5		0.3340	38.76	11.11	49.87	59.35	-9.48	QP	
6		0.3340	25.32	11.11	36.43	49.35	-12.92	AVG	
7		0.6460	36.71	10.00	46.71	56.00	-9.29	QP	
8		0.6460	22.01	10.00	32.01	46.00	-13.99	AVG	
9		2.7580	28.27	9.76	38.03	56.00	-17.97	QP	
10		2.7580	12.58	9.76	22.34	46.00	-23.66	AVG	
11		4.5980	26.77	11.60	38.37	56.00	-17.63	QP	
12		4.5980	10.71	11.60	22.31	46.00	-23.69	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

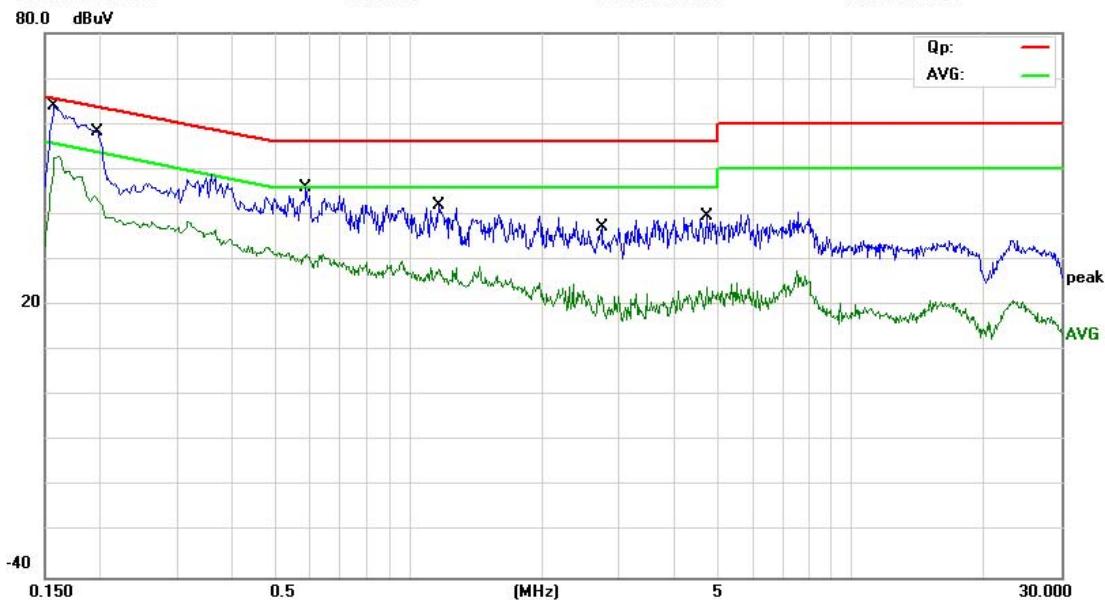
Conducted Emission Measurement

File : PDI-CV2600

Data : #27

Date: 12/11/22/

Time: 10:22:23



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-CV2600

Mode: DTV 13

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1580	50.80	9.48	60.28	65.57	-5.29	QP	
2		0.1580	39.20	9.48	48.68	55.57	-6.89	AVG	
3		0.1985	44.00	11.91	55.91	63.67	-7.76	QP	
4		0.1985	31.01	11.91	42.92	53.67	-10.75	AVG	
5		0.5860	35.86	10.00	45.86	56.00	-10.14	QP	
6		0.5860	20.83	10.00	30.83	46.00	-15.17	AVG	
7		1.1700	32.27	9.83	42.10	56.00	-13.90	QP	
8		1.1700	18.27	9.83	28.10	46.00	-17.90	AVG	
9		2.7300	26.66	9.73	36.39	56.00	-19.61	QP	
10		2.7300	12.35	9.73	22.08	46.00	-23.92	AVG	
11		4.7340	27.89	11.73	39.62	56.00	-16.38	QP	
12		4.7340	12.43	11.73	24.16	46.00	-21.84	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

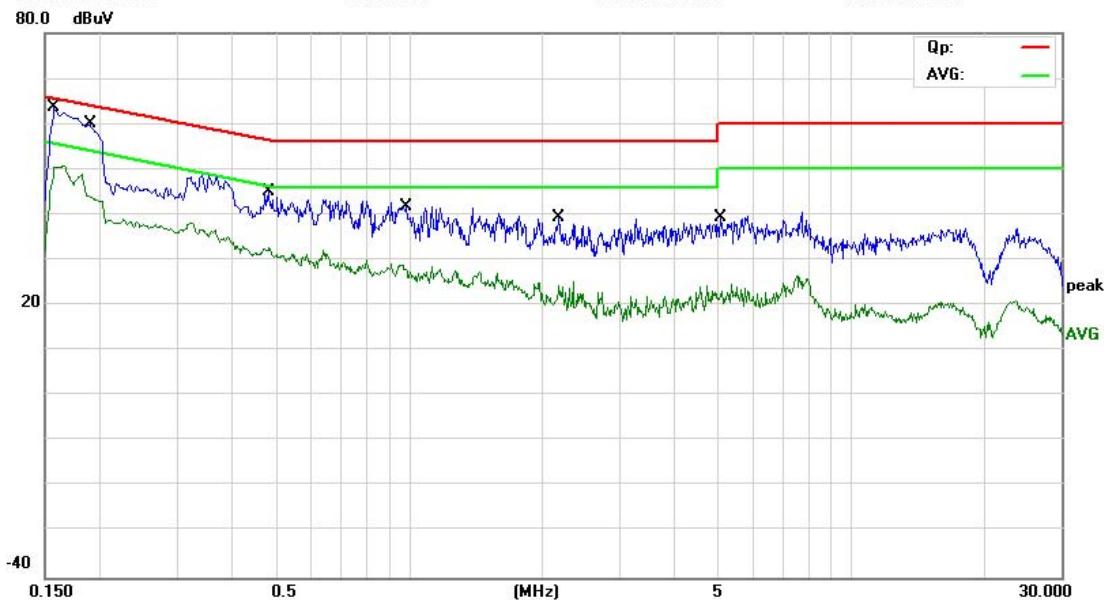
Conducted Emission Measurement

File : PDI-CV2600

Data : #28

Date: 12/11/22/

Time: 10:25:47



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-CV2600

Mode: DTV 13

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1580	50.80	9.48	60.28	65.57	-5.29	QP	
2		0.1580	40.20	9.48	49.68	55.57	-5.89	AVG	
3		0.1904	45.20	11.42	56.62	64.02	-7.40	QP	
4		0.1904	32.45	11.42	43.87	54.02	-10.15	AVG	
5		0.4786	33.46	10.14	43.60	56.36	-12.76	QP	
6		0.4786	22.05	10.14	32.19	46.36	-14.17	AVG	
7		0.9740	31.78	10.00	41.78	56.00	-14.22	QP	
8		0.9740	17.97	10.00	27.97	46.00	-18.03	AVG	
9		2.1820	30.06	9.18	39.24	56.00	-16.76	QP	
10		2.1820	15.12	9.18	24.30	46.00	-21.70	AVG	
11		5.1020	26.00	11.94	37.94	60.00	-22.06	QP	
12		5.1020	9.90	11.94	21.84	50.00	-28.16	AVG	

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

Engineer Signature: Sky



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

Conducted Emission Measurement

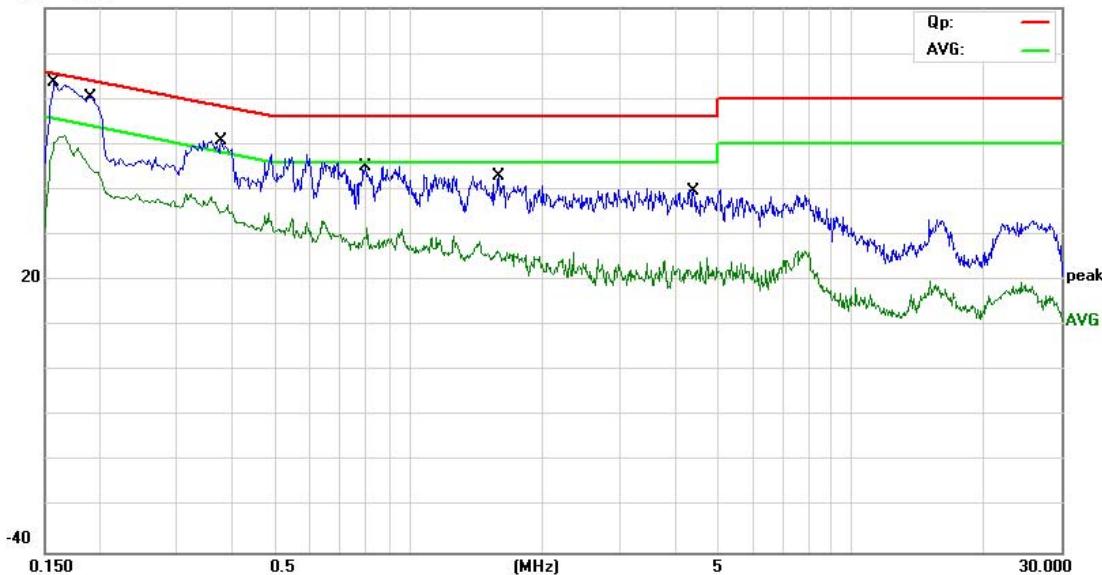
File :PDI-CV2600

Data :#29

Date: 12/11/22/

Time: 10:30:25

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-CV2600

Mode: DTV 69

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1582	51.00	9.49	60.49	65.56	-5.07	QP	
2		0.1582	39.20	9.49	48.69	55.56	-6.87	AVG	
3		0.1922	45.00	11.53	56.53	63.94	-7.41	QP	
4		0.1922	32.77	11.53	44.30	53.94	-9.64	AVG	
5		0.3780	39.93	10.81	50.74	58.32	-7.58	QP	
6		0.3780	24.30	10.81	35.11	48.32	-13.21	AVG	
7		0.7980	34.95	10.00	44.95	56.00	-11.05	QP	
8		0.7980	19.45	10.00	29.45	46.00	-16.55	AVG	
9		1.5980	33.47	9.40	42.87	56.00	-13.13	QP	
10		1.5980	16.62	9.40	26.02	46.00	-19.98	AVG	
11		4.4060	27.85	11.41	39.26	56.00	-16.74	QP	
12		4.4060	9.27	11.41	20.68	46.00	-25.32	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

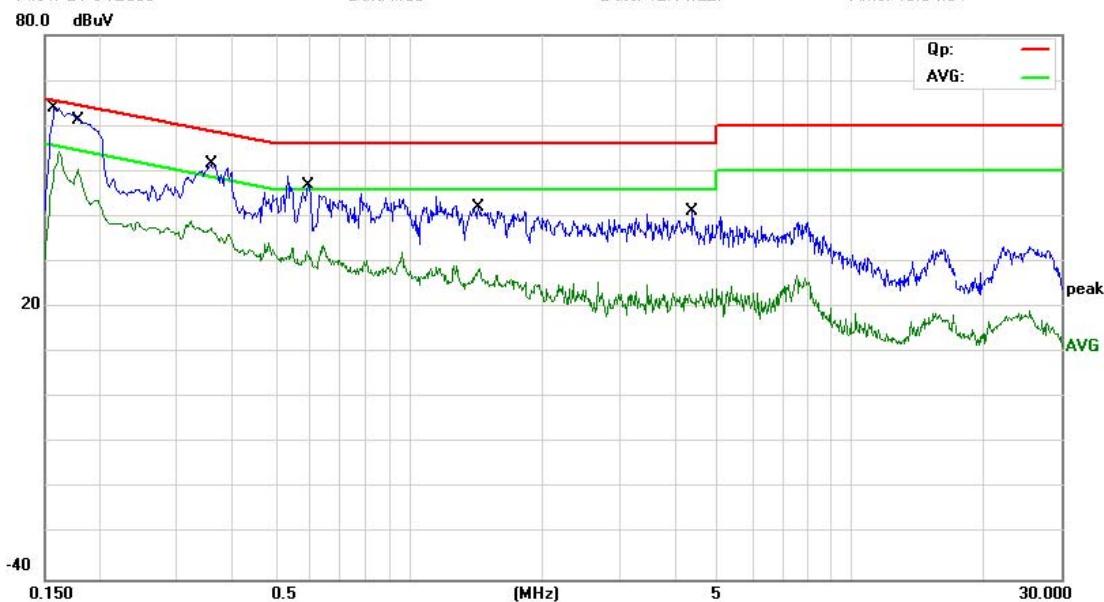
Conducted Emission Measurement

File : PDI-CV2600

Data : #30

Date: 12/11/22/

Time: 10:34:54



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-CV2600

Mode: DTV 69

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.1582	50.80	9.49	60.29	65.56	-5.27	QP	
2		0.1582	40.10	9.49	49.59	55.56	-5.97	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		0.3595	40.32	10.94	51.26	58.74	-7.48	QP	
6		0.3595	26.28	10.94	37.22	48.74	-11.52	AVG	
7		0.5940	36.70	10.00	46.70	56.00	-9.30	QP	
8		0.5940	21.33	10.00	31.33	46.00	-14.67	AVG	
9		1.4380	32.47	9.56	42.03	56.00	-13.97	QP	
10		1.4380	18.58	9.56	28.14	46.00	-17.86	AVG	
11		4.4020	29.73	11.40	41.13	56.00	-14.87	QP	
12		4.4020	9.81	11.40	21.21	46.00	-24.79	AVG	

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

Engineer Signature: Sky

6. TEST RADIATED EMISSION REQUIREMENT

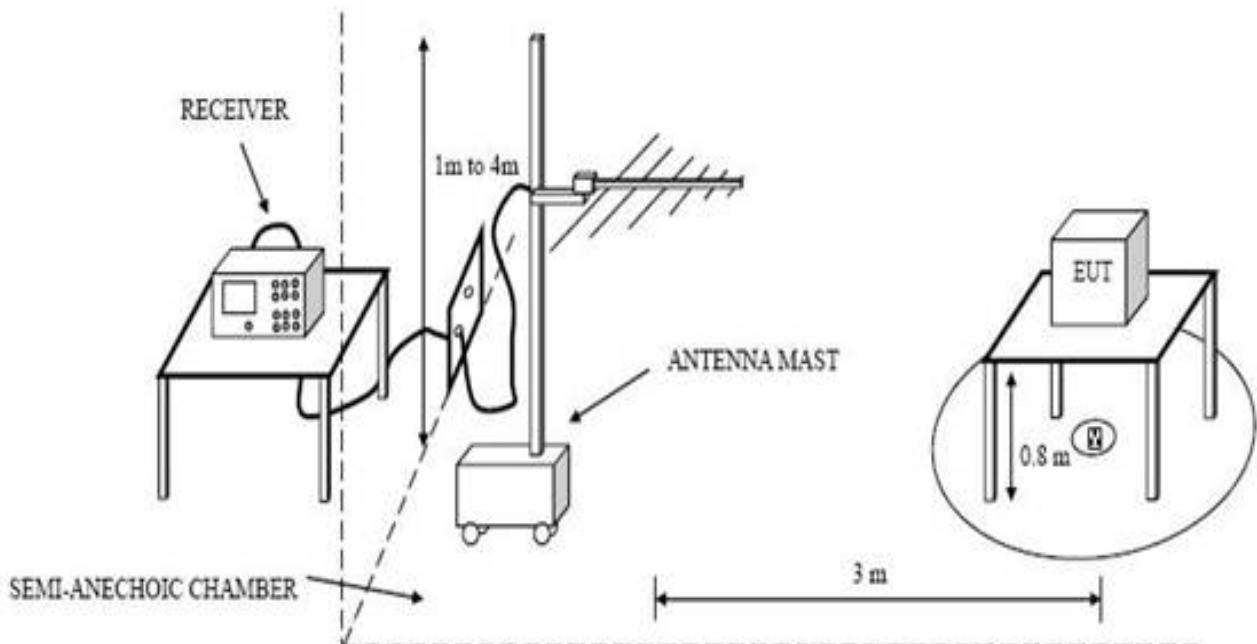
6.1 Limits Of Radiated Disturbances At 3m Distances For Class B

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#
VGA Display	800*600	H/V	Page 51- Page 56
	1024*768	H/V	
	1280*1024	H/V	
FM	88.1MHz	H/V	Page 41- Page 46
	98.1MHz	H/V	
	107.9MHz	H/V	
ATV	CH 02	H/V	Page 59- Page 64
	CH 13	H/V	
	CH 69	H/V	
DTV	CH 02	H/V	Page 65- Page 70
	CH 13	H/V	
	CH 69	H/V	
USB Recording	/	H/V	Page 49- Page 50
HDMI Mode	/	H/V	Page 57- Page 58
SD Playing	/	H/V	Page 47- Page 48

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-CV2600

Data :#1

Date: 2012-11-24

Time: 13:33:29

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-CV2600

Mode: FM 88.3MHz

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	5.37	24.05	29.42	40.00	-10.58	QP		0	
2		222.0600	23.38	16.34	39.72	46.00	-6.28	QP		0	
3		424.7900	11.91	20.29	32.20	46.00	-13.80	QP		0	
4		518.8800	9.15	21.76	30.91	46.00	-15.09	QP		0	
5	*	637.2200	17.94	23.89	41.83	46.00	-4.17	QP		0	
6		898.1500	12.25	27.38	39.63	46.00	-6.37	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-CV2600

Data :#2

Date: 2012-11-24

Time: 13:39:32

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-CV2600

Mode: FM 88.3MHz

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	8.98	24.05	33.03	40.00	-6.97	QP		0	
2		212.3600	21.38	16.00	37.38	43.50	-6.12	QP		0	
3	!	222.0600	25.26	16.34	41.60	46.00	-4.40	QP		0	
4	!	424.7900	20.41	20.29	40.70	46.00	-5.30	QP		0	
5	*	637.2200	17.84	23.89	41.73	46.00	-4.27	QP		0	
6	!	850.6200	13.35	27.10	40.45	46.00	-5.55	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

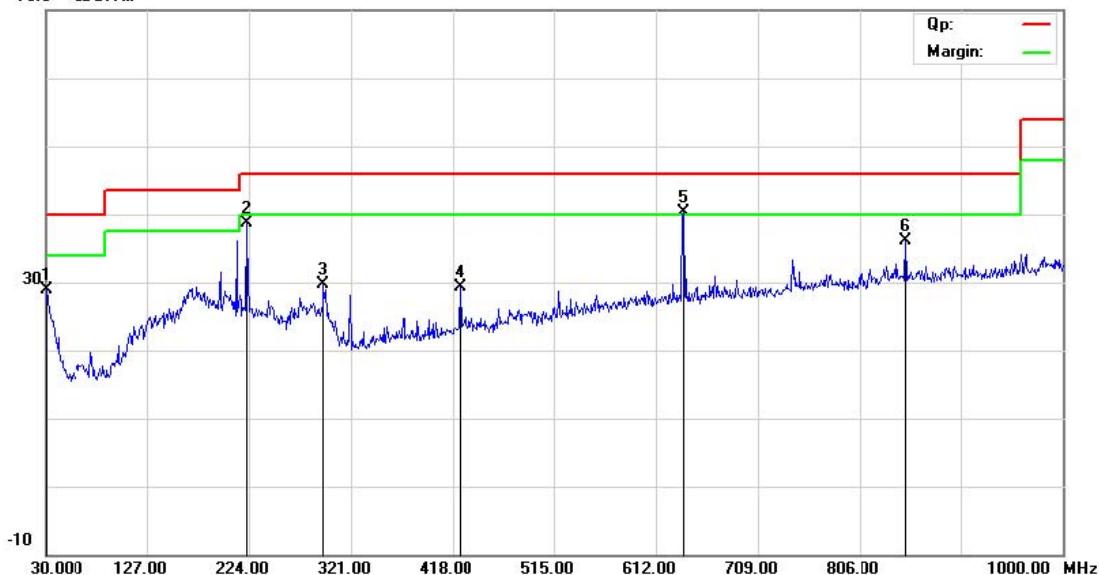
File :PDI-CV2600

Data :#3

Date: 2012-11-24

Time: 13:45:48

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-CV2600

Mode: FM 98.3MHz

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		30.0000	4.18	24.80	28.98	40.00	-11.02	QP		0	
2		222.0600	22.38	16.34	38.72	46.00	-7.28	QP		0	
3		294.8100	10.47	19.30	29.77	46.00	-16.23	QP		0	
4		424.7900	9.08	20.29	29.37	46.00	-16.63	QP		0	
5	*	638.1900	16.28	23.93	40.21	46.00	-5.79	QP		0	
6		850.6200	9.08	27.10	36.18	46.00	-9.82	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

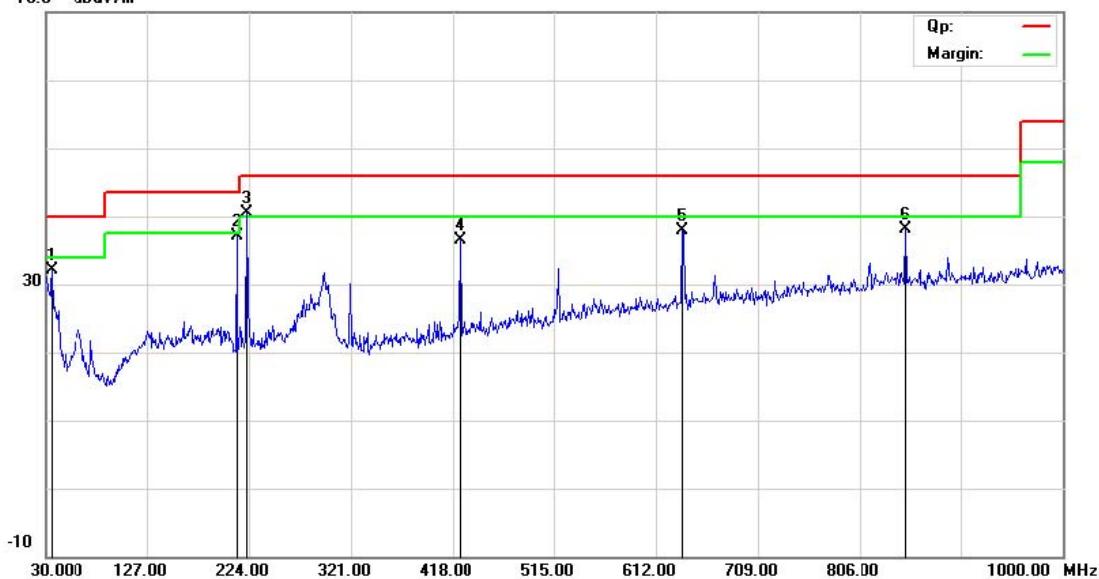
File :PDI-CV2600

Data :#4

Date: 2012-11-24

Time: 13:50:31

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-CV2600

Mode: FM 98.3MHz

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		35.8200	11.76	20.27	32.03	40.00	-7.97	QP		0	
2		212.3600	21.05	16.00	37.05	43.50	-6.45	QP		0	
3	*	222.0600	24.24	16.34	40.58	46.00	-5.42	QP		0	
4		424.7900	16.22	20.29	36.51	46.00	-9.49	QP		0	
5		637.2200	13.99	23.89	37.88	46.00	-8.12	QP		0	
6		850.6200	11.06	27.10	38.16	46.00	-7.84	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

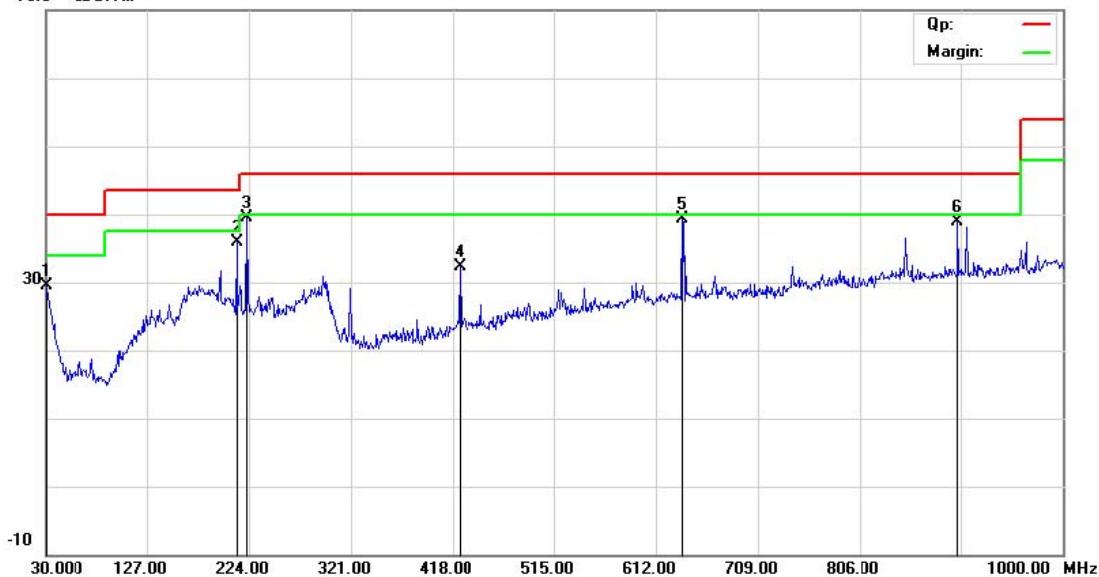
File :PDI-CV2600

Data :#5

Date: 2012-11-24

Time: 13:58:03

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-CV2600

Mode: FM 107.3MHz

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	5.50	24.05	29.55	40.00	-10.45	QP		0	
2		212.3600	19.83	16.00	35.83	43.50	-7.67	QP		0	
3	*	222.0600	23.12	16.34	39.46	46.00	-6.54	QP		0	
4		424.7900	11.92	20.29	32.21	46.00	-13.79	QP		0	
5		637.2200	15.38	23.89	39.27	46.00	-6.73	QP		0	
6		900.0900	11.57	27.40	38.97	46.00	-7.03	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-CV2600

Data :#6

Date: 2012-11-24

Time: 14:04:50

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-CV2600

Mode: FM 107.3MHz

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	10.83	24.05	34.88	40.00	-5.12	QP		0	
2		222.0600	19.93	16.34	36.27	46.00	-9.73	QP		0	
3		297.7200	14.33	19.30	33.63	46.00	-12.37	QP		0	
4	!	424.7900	21.85	20.29	42.14	46.00	-3.86	QP		0	
5	*	637.2200	18.64	23.89	42.53	46.00	-3.47	QP		0	
6	!	850.6200	14.23	27.10	41.33	46.00	-4.67	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

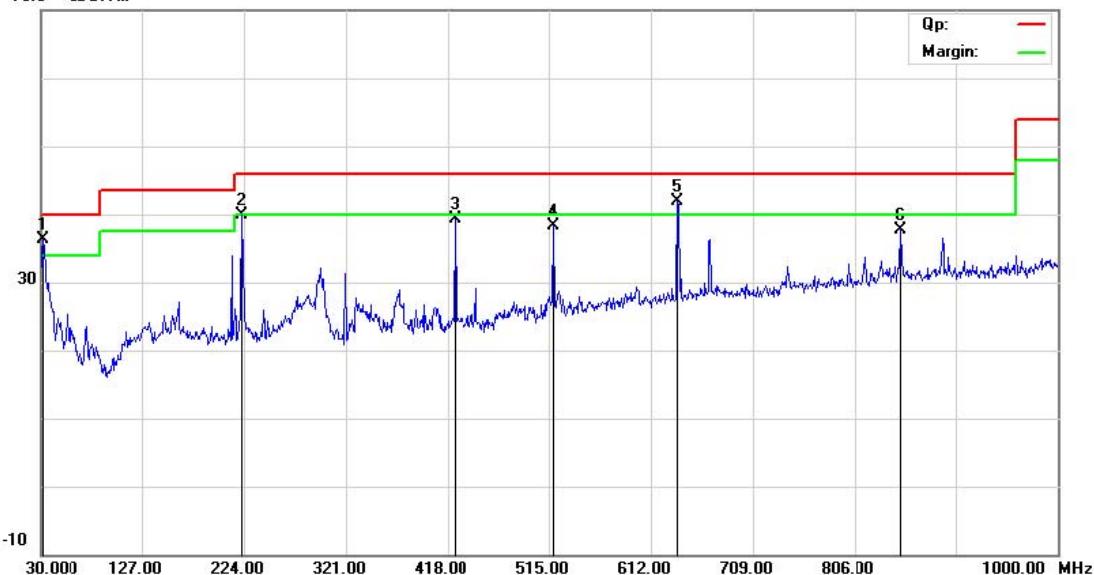
File :PDI-CV2600

Data :#7

Date: 2012-11-24

Time: 14:10:05

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-CV2600

Mode: SD Playing

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	*	31.9400	12.91	23.31	36.22	40.00	-3.78	QP		0	
2		222.0600	23.64	16.34	39.98	46.00	-6.02	QP		0	
3		424.7900	19.05	20.29	39.34	46.00	-6.66	QP		0	
4		519.8500	16.42	21.79	38.21	46.00	-7.79	QP		0	
5	!	637.2200	18.02	23.89	41.91	46.00	-4.09	QP		0	
6		850.6200	10.70	27.10	37.80	46.00	-8.20	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-CV2600

Data :#8

Date: 2012-11-24

Time: 14:15:56

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-CV2600

Mode: SD Playing

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		30.0000	3.74	24.80	28.54	40.00	-11.46	QP		0	
2		212.3600	19.01	16.00	35.01	43.50	-8.49	QP		0	
3	*	222.0600	21.79	16.34	38.13	46.00	-7.87	QP		0	
4		424.7900	10.49	20.29	30.78	46.00	-15.22	QP		0	
5		518.8800	11.05	21.76	32.81	46.00	-13.19	QP		0	
6		638.1900	13.85	23.93	37.78	46.00	-8.22	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

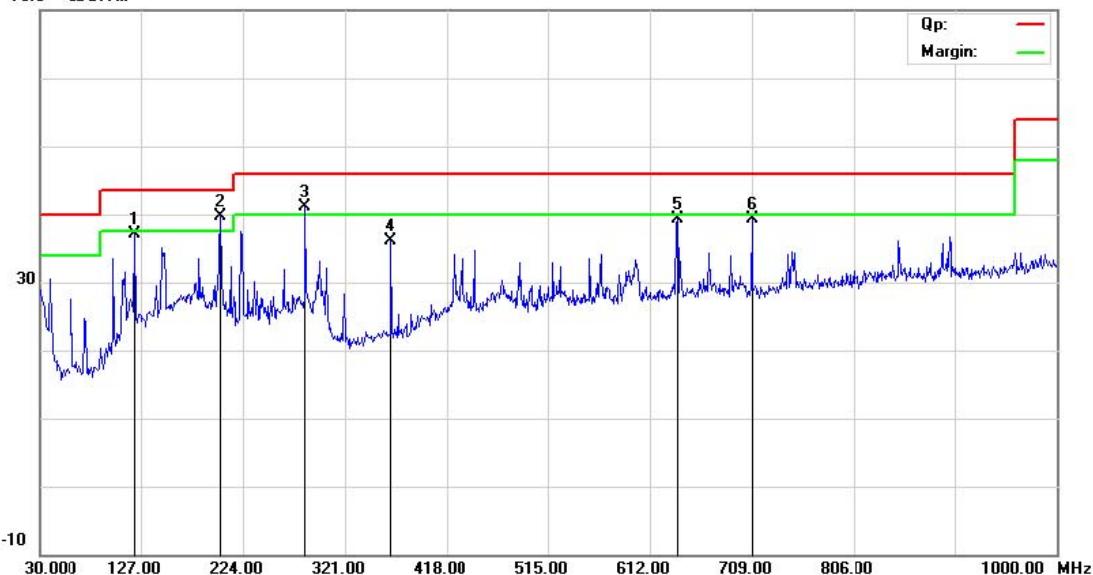
File :PDI-CV2600

Data :#9

Date: 2012-11-24

Time: 14:21:54

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-CV2600

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		121.1800	19.65	17.55	37.20	43.50	-6.30	QP		0	
2	*	202.6600	22.39	17.27	39.66	43.50	-3.84	QP		0	
3	!	283.1700	21.76	19.43	41.19	46.00	-4.81	QP		0	
4		364.6500	17.79	18.25	36.04	46.00	-9.96	QP		0	
5		638.1900	15.41	23.93	39.34	46.00	-6.66	QP		0	
6		709.0000	14.64	24.69	39.33	46.00	-6.67	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

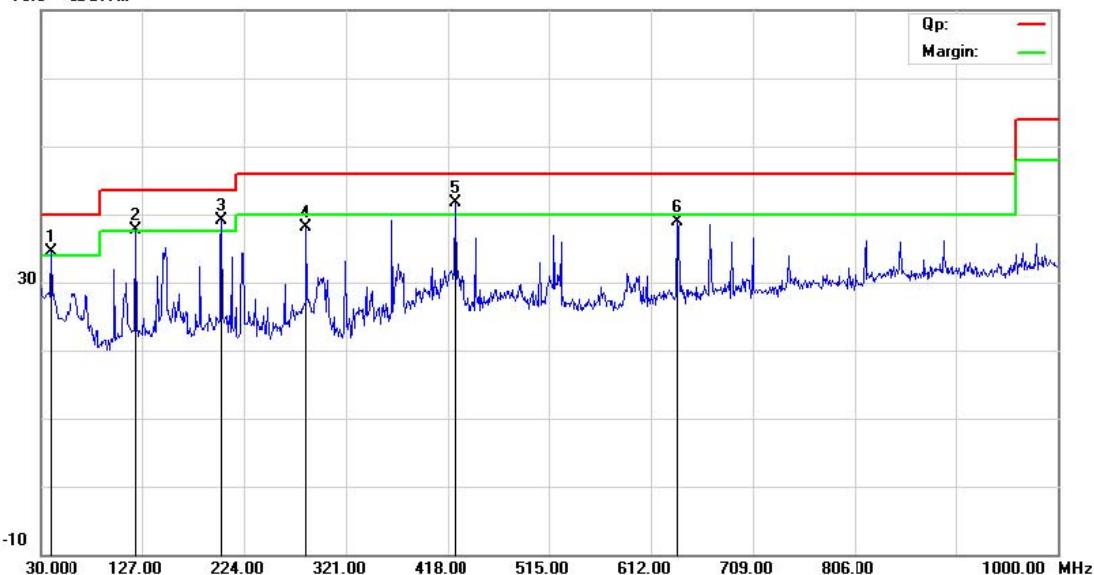
File :PDI-CV2600

Data :#10

Date: 2012-11-24

Time: 14:28:42

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-CV2600

Mode: USB Recording

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	I	39.7000	17.50	17.05	34.55	40.00	-5.45	QP		0
2	I	121.1800	20.22	17.55	37.77	43.50	-5.73	QP		0
3	I	202.6600	21.92	17.27	39.19	43.50	-4.31	QP		0
4		283.1700	18.67	19.43	38.10	46.00	-7.90	QP		0
5	*	424.7900	21.44	20.29	41.73	46.00	-4.27	QP		0
6		637.2200	15.11	23.89	39.00	46.00	-7.00	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

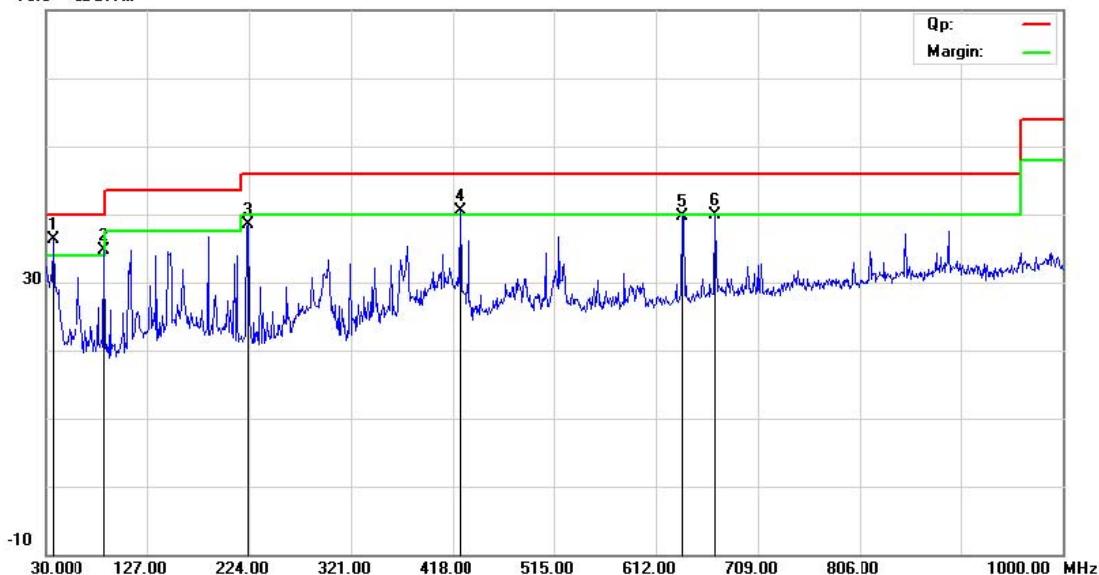
File :PDI-CV2600

Data :#11

Date: 2012-11-24

Time: 14:35:01

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-CV2600

Mode: Running "H" Partern

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	Comment
1	*	36.7900	16.86	19.47	36.33	40.00	-3.67	QP		0	
2	I	86.2600	23.45	11.33	34.78	40.00	-5.22	QP		0	
3		223.0300	22.19	16.36	38.55	46.00	-7.45	QP		0	
4	I	424.7900	20.15	20.29	40.44	46.00	-5.56	QP		0	
5		637.2200	15.83	23.89	39.72	46.00	-6.28	QP		0	
6		668.2600	15.38	24.43	39.81	46.00	-6.19	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-CV2600

Data :#12

Date: 2012-11-24

Time: 14:41:34

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-CV2600

Mode: Running "H" Partern

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		111.4800	19.24	16.37	35.61	43.50	-7.89	QP		0	
2	*	185.2000	22.14	16.60	38.74	43.50	-4.76	QP		0	
3		223.0300	23.40	16.36	39.76	46.00	-6.24	QP		0	
4		433.5200	17.06	20.34	37.40	46.00	-8.60	QP		0	
5		637.2200	15.03	23.89	38.92	46.00	-7.08	QP		0	
6		891.3600	10.95	27.31	38.26	46.00	-7.74	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

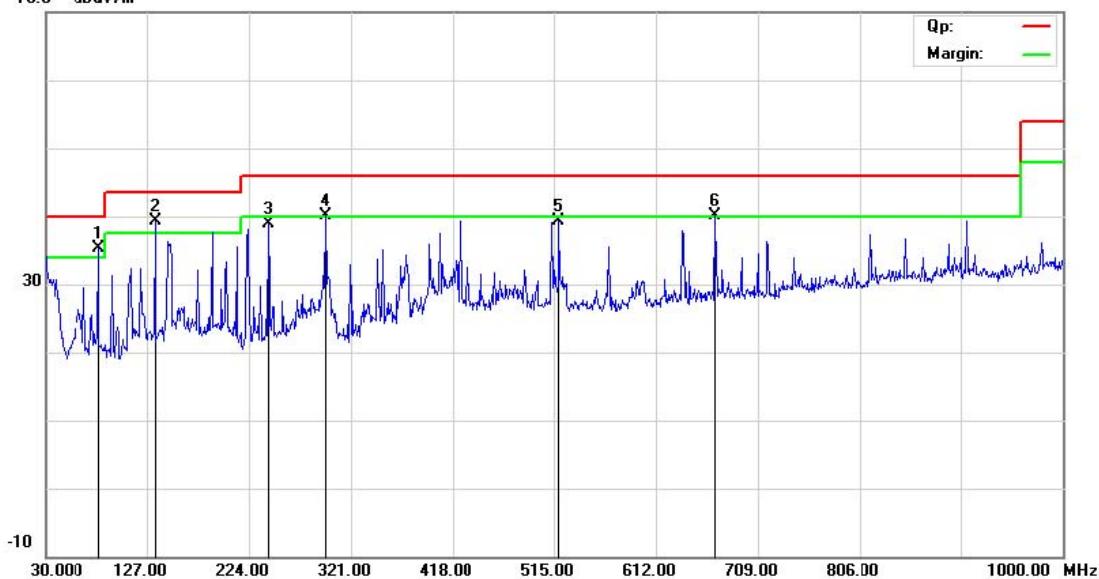
File :PDI-CV2600

Data :#13

Date: 2012-11-24

Time: 14:47:43

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-CV2600

Mode: Running "H" Partern

Note: VGA:1280*1024@60Hz

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	!	80.4400	23.87	11.39	35.26	40.00	-4.74	QP	0	
2	*	134.7600	21.82	17.46	39.28	43.50	-4.22	QP	0	
3		242.4300	21.62	17.30	38.92	46.00	-7.08	QP	0	
4	!	296.7500	20.76	19.30	40.06	46.00	-5.94	QP	0	
5		519.8500	17.46	21.79	39.25	46.00	-6.75	QP	0	
6	!	668.2600	15.61	24.43	40.04	46.00	-5.96	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

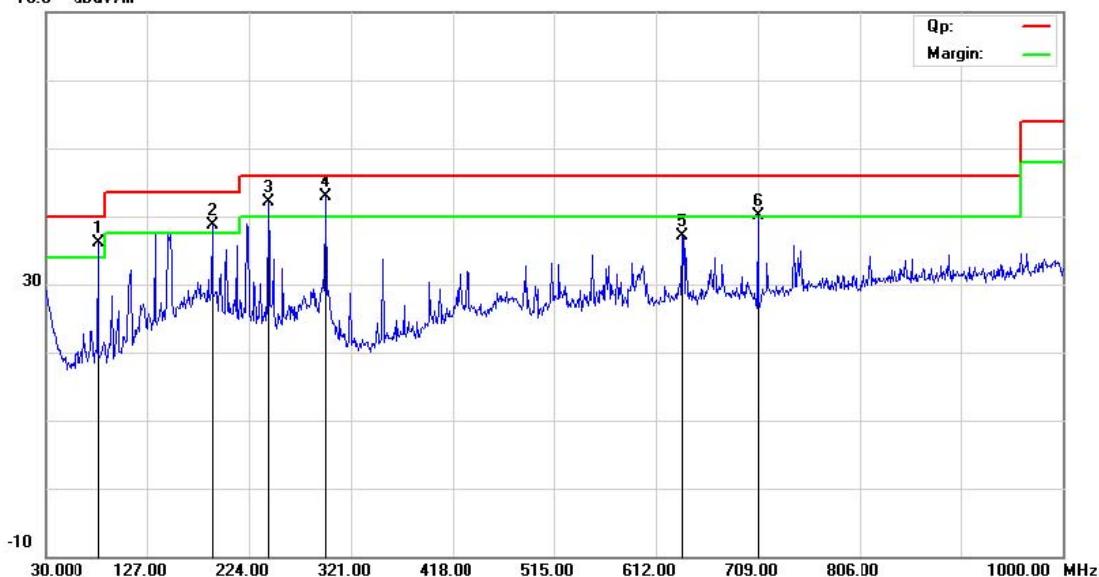
File :PDI-CV2600

Data :#14

Date: 2012-11-24

Time: 14:52:35

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-CV2600

Mode: Running "H" Partern

Note: VGA:1280*1024@60Hz

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	!	80.4400	24.72	11.39	36.11	40.00	-3.89	QP		0
2	!	189.0800	22.19	16.60	38.79	43.50	-4.71	QP		0
3	!	242.4300	24.82	17.30	42.12	46.00	-3.88	QP		0
4	*	296.7500	23.63	19.30	42.93	46.00	-3.07	QP		0
5		637.2200	13.12	23.89	37.01	46.00	-8.99	QP		0
6	!	709.0000	15.39	24.69	40.08	46.00	-5.92	QP		0

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

Engineer Signature: Allen



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Radiated Emission Measurement

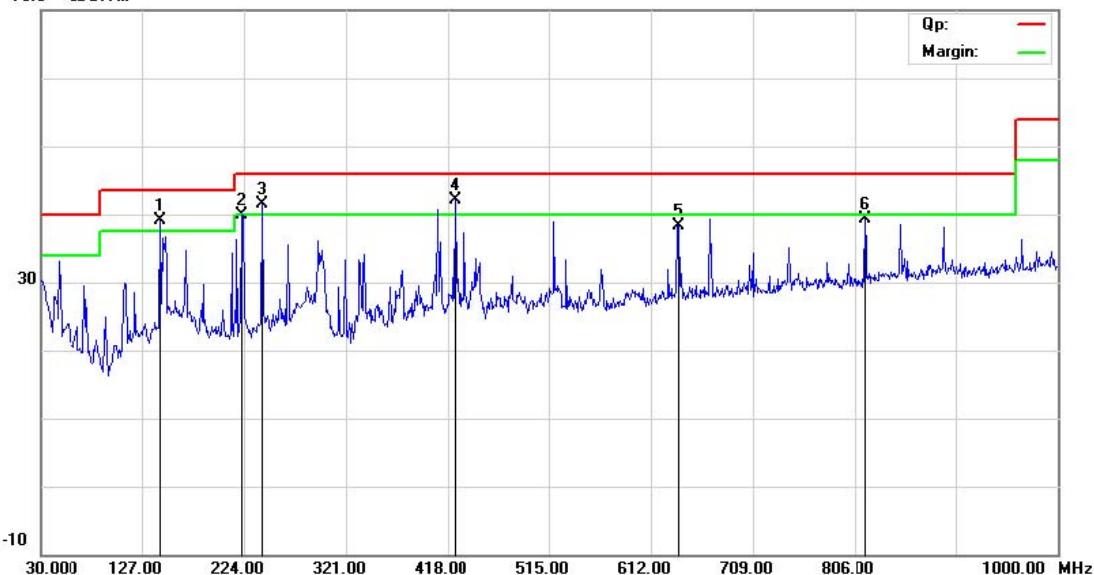
File :PDI-CV2600

Data :#15

Date: 2012-11-24

Time: 14:59:47

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-CV2600

Mode: Running "H" Partern

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	I	144.4600	22.17	16.93	39.10	43.50	-4.40	QP		0	
2		222.0600	23.60	16.34	39.94	46.00	-6.06	QP		0	
3	I	241.4600	24.18	17.26	41.44	46.00	-4.56	QP		0	
4	*	424.7900	21.80	20.29	42.09	46.00	-3.91	QP		0	
5		638.1900	14.41	23.93	38.34	46.00	-7.66	QP		0	
6		816.6700	12.94	26.27	39.21	46.00	-6.79	QP		0	

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

Engineer Signature: Allen



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Radiated Emission Measurement

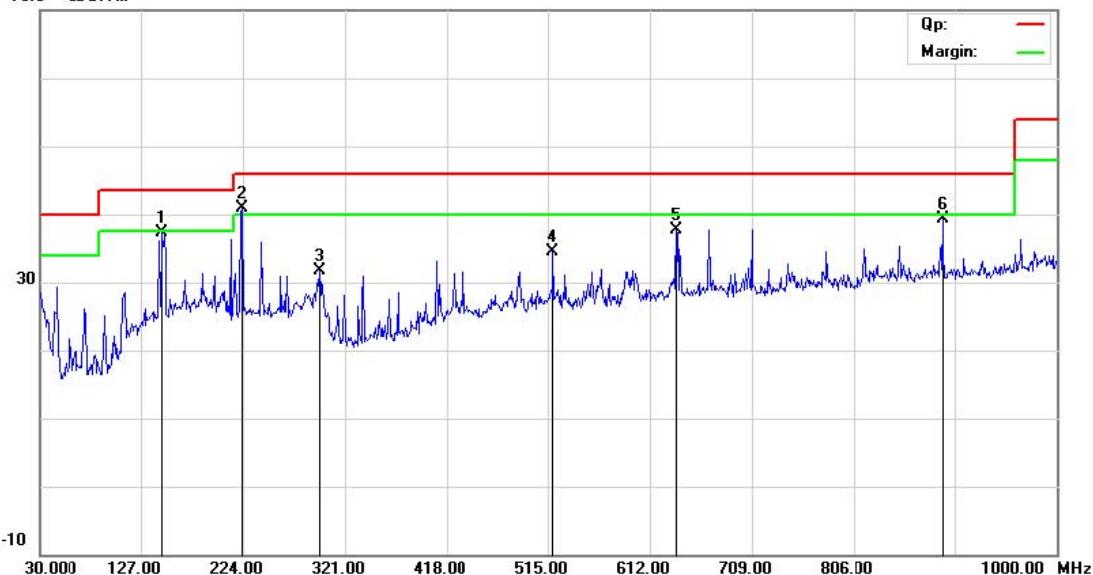
File :PDI-CV2600

Data:#16

Date: 2012-11-24

Time: 15:05:32

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-CV2600

Mode: Running "H" Partern

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		147.3700	20.55	16.71	37.26	43.50	-6.24	QP		0	
2	*	223.0300	24.50	16.36	40.86	46.00	-5.14	QP		0	
3		296.7500	12.48	19.30	31.78	46.00	-14.22	QP		0	
4		519.8500	12.75	21.79	34.54	46.00	-11.46	QP		0	
5		637.2200	13.89	23.89	37.78	46.00	-8.22	QP		0	
6		891.3600	11.97	27.31	39.28	46.00	-6.72	QP		0	

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

Engineer Signature:

Allen



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Radiated Emission Measurement

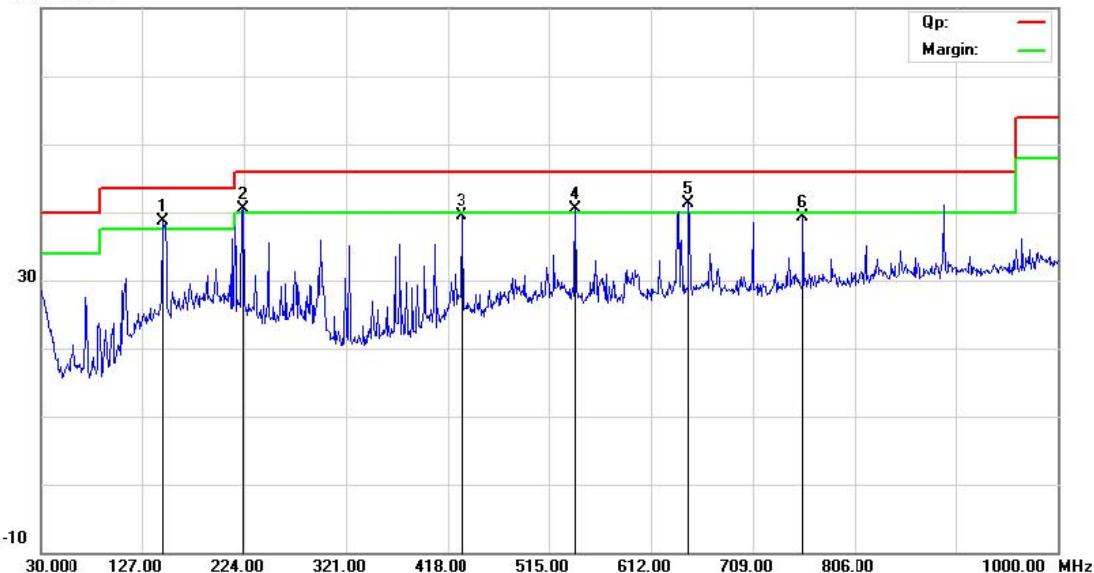
File :PDI-CV2600

Data :#17

Date: 2012-11-24

Time: 15:11:52

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-CV2600

Mode: HDMI Mode

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	I	147.3700	22.08	16.71	38.79	43.50	-4.71	QP		0
2	I	223.0300	24.06	16.36	40.42	46.00	-5.58	QP		0
3		431.5800	19.20	20.32	39.52	46.00	-6.48	QP		0
4	I	540.2200	18.23	22.20	40.43	46.00	-5.57	QP		0
5	*	647.8900	17.23	24.08	41.31	46.00	-4.69	QP		0
6		756.5300	13.58	25.67	39.25	46.00	-6.75	QP		0

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

Engineer Signature:

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Radiated Emission Measurement

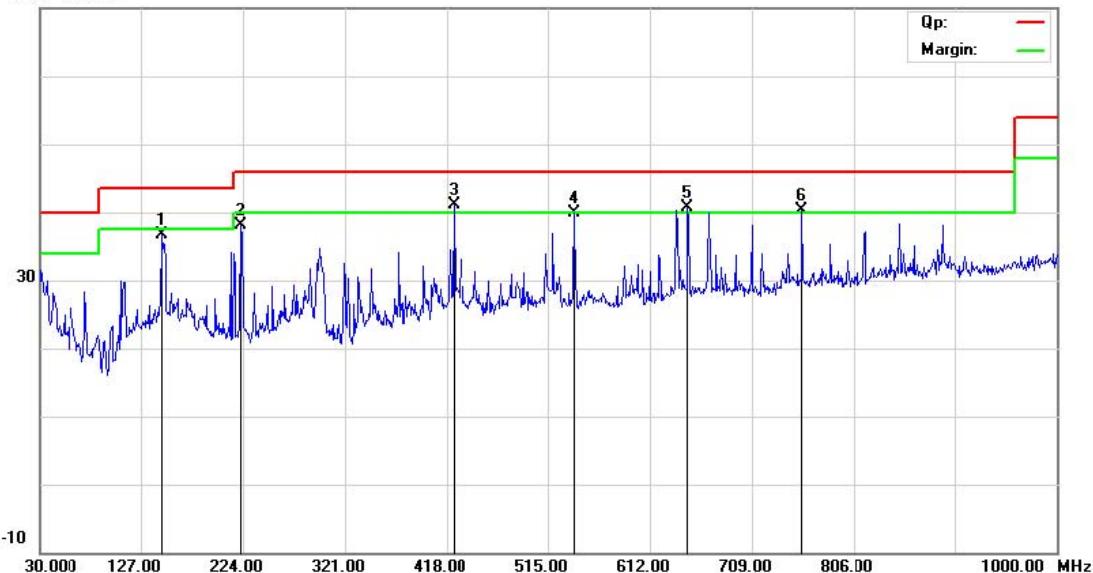
File :PDI-CV2600

Data :#18

Date: 2012-11-24

Time: 15:16:56

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-CV2600

Mode: HDMI Mode

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	Comment
1		147.3700	20.06	16.71	36.77	43.50	-6.73	QP		0
2		222.0600	21.69	16.34	38.03	46.00	-7.97	QP		0
3	*	424.7900	20.76	20.29	41.05	46.00	-4.95	QP		0
4		540.2200	17.62	22.20	39.82	46.00	-6.18	QP		0
5	!	647.8900	16.61	24.08	40.69	46.00	-5.31	QP		0
6	!	756.5300	14.54	25.67	40.21	46.00	-5.79	QP		0

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

Engineer Signature:

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Radiated Emission Measurement

File :PDI-CV2600

Data :#19

Date: 2012-11-24

Time: 15:24:05

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-CV2600

Mode: ATV 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	*	31.9400	11.41	23.31	34.72	40.00	-5.28	QP		0	
2		222.0600	22.14	16.34	38.48	46.00	-7.52	QP		0	
3		424.7900	19.05	20.29	39.34	46.00	-6.66	QP		0	
4		519.8500	15.92	21.79	37.71	46.00	-8.29	QP		0	
5	!	637.2200	16.52	23.89	40.41	46.00	-5.59	QP		0	
6		850.6200	10.20	27.10	37.30	46.00	-8.70	QP		0	

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

Engineer Signature: Allen



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Guangdong ,China
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Radiated Emission Measurement

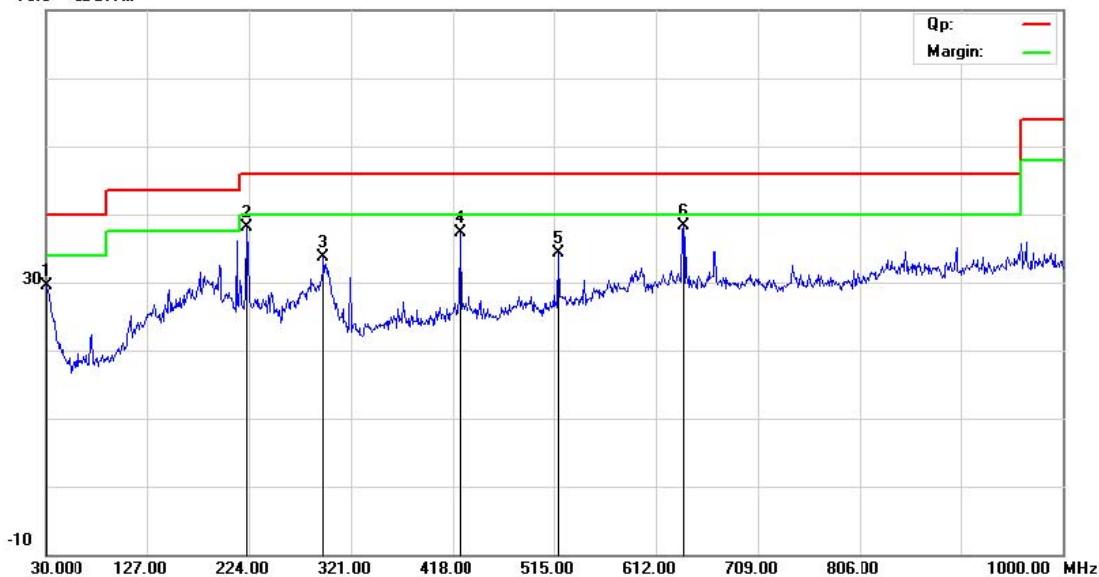
File :PDI-CV2600

Data :#20

Date: 2012-11-24

Time: 15:30:45

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-CV2600

Mode: ATV 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		30.0000	4.74	24.80	29.54	40.00	-10.46	QP		0	
2		222.0600	21.79	16.34	38.13	46.00	-7.87	QP		0	
3		294.8100	14.40	19.30	33.70	46.00	-12.30	QP		0	
4		424.7900	16.99	20.29	37.28	46.00	-8.72	QP		0	
5		518.8800	12.55	21.76	34.31	46.00	-11.69	QP		0	
6	*	638.1900	14.35	23.93	38.28	46.00	-7.72	QP		0	

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

Engineer Signature: Allen



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Radiated Emission Measurement

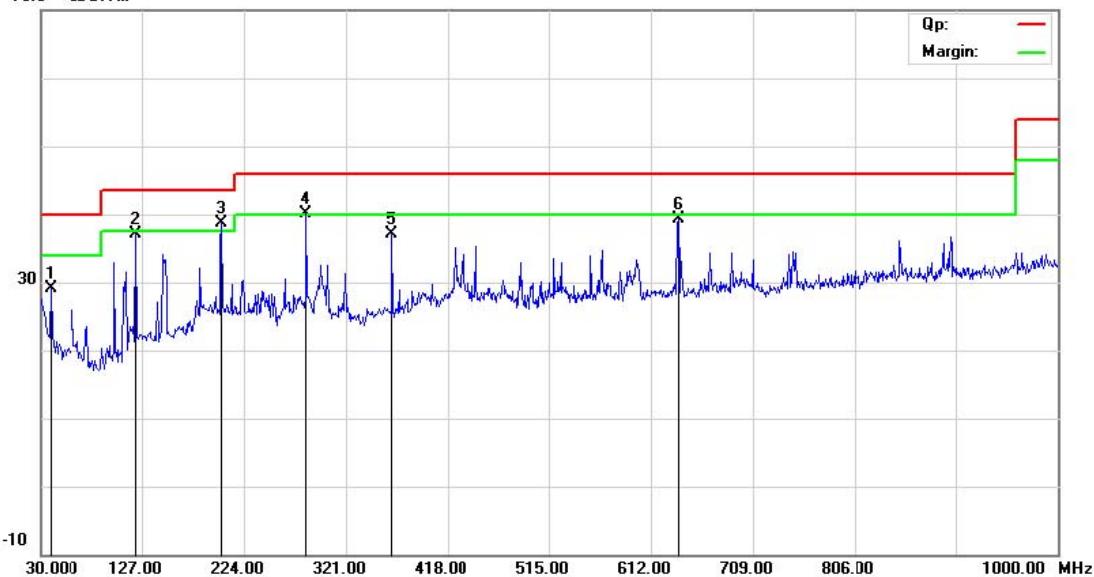
File :PDI-CV2600

Data :#21

Date: 2012-11-24

Time: 15:36:18

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-CV2600

Mode: ATV 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		39.7000	11.97	17.05	29.02	40.00	-10.98	QP		0
2		121.1800	19.65	17.55	37.20	43.50	-6.30	QP		0
3	*	202.6600	21.39	17.27	38.66	43.50	-4.84	QP		0
4	!	283.1700	20.76	19.43	40.19	46.00	-5.81	QP		0
5		364.6500	18.79	18.25	37.04	46.00	-8.96	QP		0
6		638.1900	15.41	23.93	39.34	46.00	-6.66	QP		0

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

Engineer Signature: Allen



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Radiated Emission Measurement

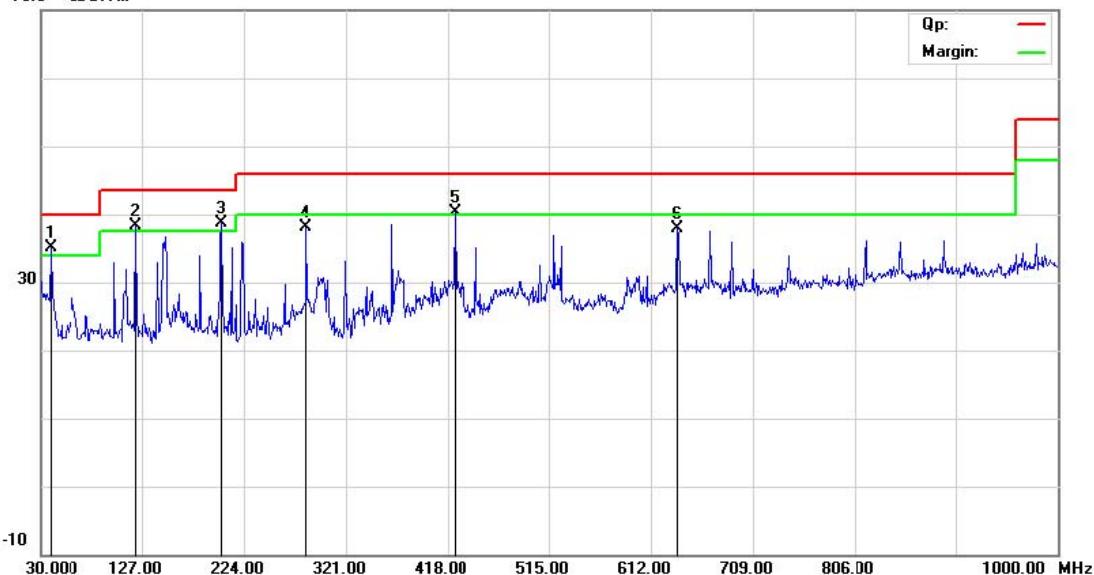
File :PDI-CV2600

Data :#22

Date: 2012-11-24

Time: 15:45:02

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-CV2600

Mode: ATV 13

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree
1	!	39.7000	18.00	17.05	35.05	40.00	-4.95	QP		0
2	!	121.1800	20.72	17.55	38.27	43.50	-5.23	QP		0
3	*	202.6600	21.42	17.27	38.69	43.50	-4.81	QP		0
4		283.1700	18.67	19.43	38.10	46.00	-7.90	QP		0
5	!	424.7900	19.94	20.29	40.23	46.00	-5.77	QP		0
6		637.2200	14.11	23.89	38.00	46.00	-8.00	QP		0

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

Engineer Signature: Allen



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Radiated Emission Measurement

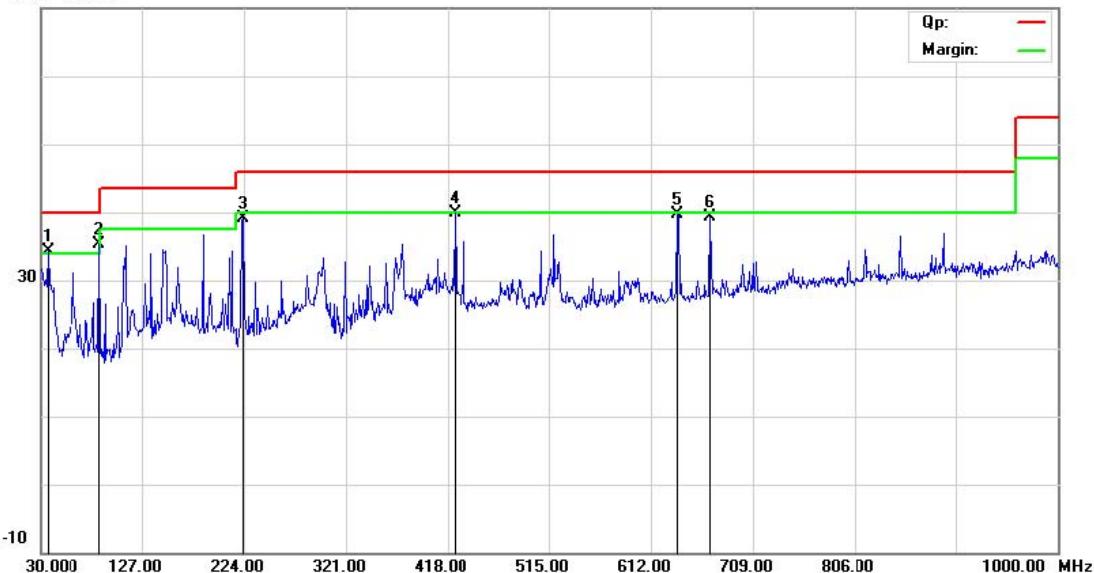
File :PDI-CV2600

Data :#23

Date: 2012-11-24

Time: 15:50:54

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-CV2600

Mode: ATV 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	!	36.7900	14.86	19.47	34.33	40.00	-5.67	QP		0	
2	*	86.2600	23.95	11.33	35.28	40.00	-4.72	QP		0	
3		223.0300	22.69	16.36	39.05	46.00	-6.95	QP		0	
4		424.7900	19.65	20.29	39.94	46.00	-6.06	QP		0	
5		637.2200	15.83	23.89	39.72	46.00	-6.28	QP		0	
6		668.2600	14.88	24.43	39.31	46.00	-6.69	QP		0	

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

Engineer Signature: Allen



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Radiated Emission Measurement

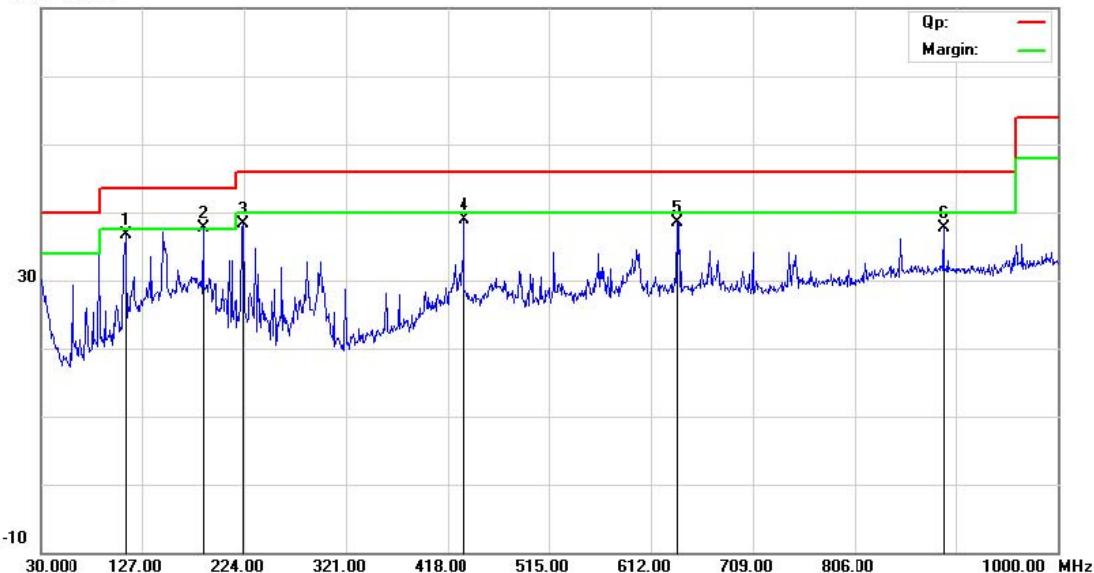
File :PDI-CV2600

Data :#24

Date: 2012-11-24

Time: 15:57:30

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-CV2600

Mode: ATV 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		111.4800	20.24	16.37	36.61	43.50	-6.89	QP		0	
2	*	185.2000	21.14	16.60	37.74	43.50	-5.76	QP		0	
3		223.0300	21.90	16.36	38.26	46.00	-7.74	QP		0	
4		433.5200	18.56	20.34	38.90	46.00	-7.10	QP		0	
5		637.2200	14.53	23.89	38.42	46.00	-7.58	QP		0	
6		891.3600	10.45	27.31	37.76	46.00	-8.24	QP		0	

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

Engineer Signature: Allen



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Radiated Emission Measurement

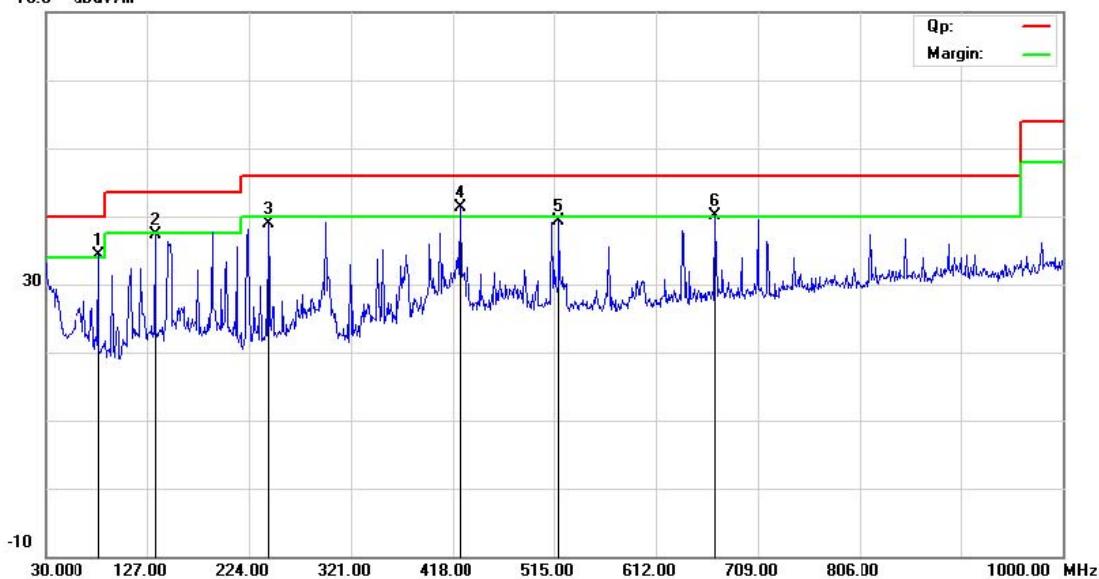
File :PDI-CV2600

Data :#25

Date: 2012-11-24

Time: 16:03:57

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-CV2600

Mode: DTV 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	!	80.4400	22.87	11.39	34.26	40.00	-5.74	QP		0	
2		134.7600	19.82	17.46	37.28	43.50	-6.22	QP		0	
3		242.4300	21.62	17.30	38.92	46.00	-7.08	QP		0	
4	*	424.7900	20.93	20.29	41.22	46.00	-4.78	QP		0	
5		519.8500	17.46	21.79	39.25	46.00	-6.75	QP		0	
6	!	668.2600	15.61	24.43	40.04	46.00	-5.96	QP		0	

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

Engineer Signature: Allen



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Radiated Emission Measurement

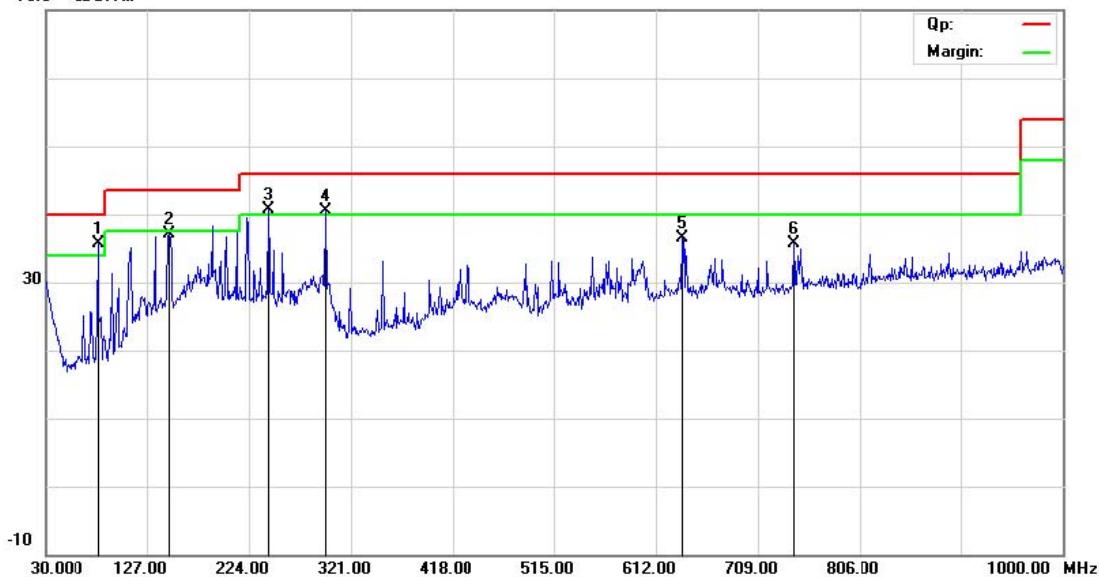
File :PDI-CV2600

Data :#26

Date: 2012-11-24

Time: 16:08:58

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-CV2600

Mode: DTV 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	*	80.4400	24.22	11.39	35.61	40.00	-4.39	QP		0	
2		148.3400	20.46	16.63	37.09	43.50	-6.41	QP		0	
3	!	242.4300	23.32	17.30	40.62	46.00	-5.38	QP		0	
4	!	296.7500	21.13	19.30	40.43	46.00	-5.57	QP		0	
5		637.2200	12.62	23.89	36.51	46.00	-9.49	QP		0	
6		742.9500	10.02	25.68	35.70	46.00	-10.30	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

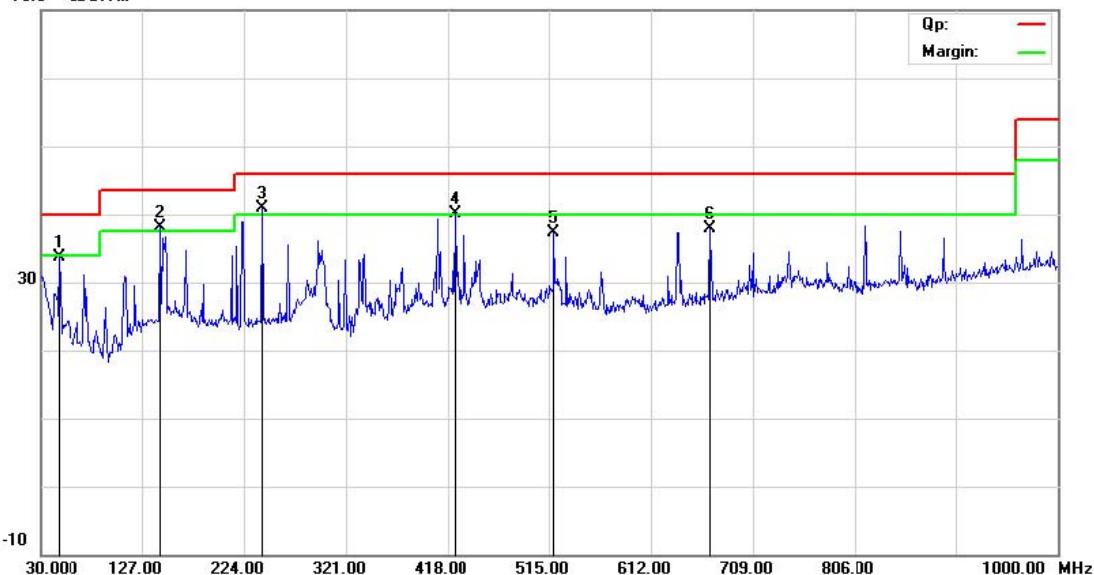
File :PDI-CV2600

Data :#27

Date: 2012-11-24

Time: 16:15:34

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-CV2600

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		47.4600	21.14	12.47	33.61	40.00	-6.39	QP		0	
2	I	144.4600	21.17	16.93	38.10	43.50	-5.40	QP		0	
3	*	241.4600	23.68	17.26	40.94	46.00	-5.06	QP		0	
4	I	424.7900	19.80	20.29	40.09	46.00	-5.91	QP		0	
5		519.8500	15.51	21.79	37.30	46.00	-8.70	QP		0	
6		668.2600	13.42	24.43	37.85	46.00	-8.15	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

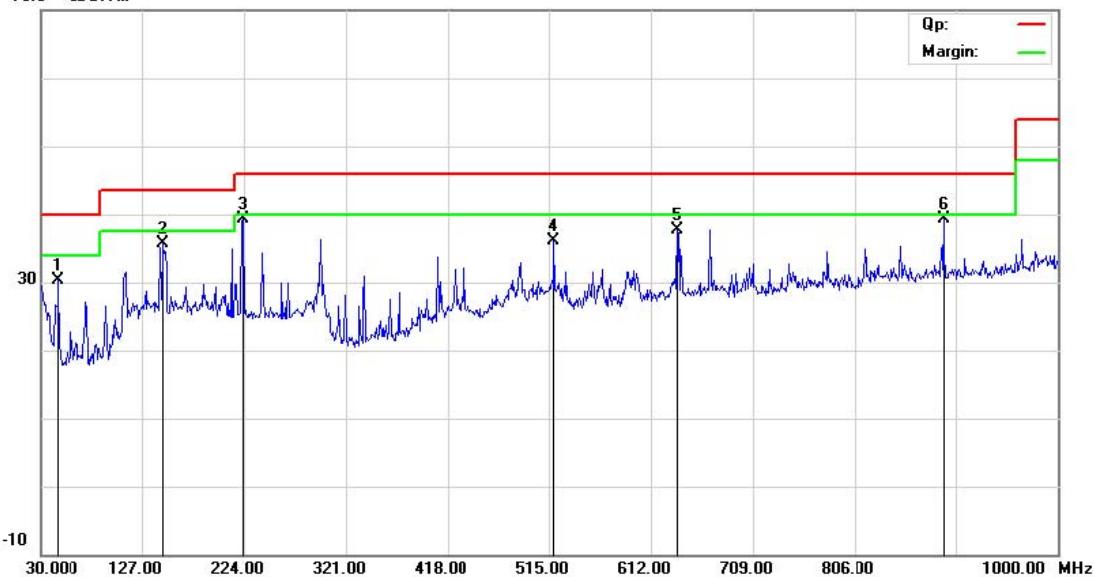
File :PDI-CV2600

Data :#28

Date: 2012-11-24

Time: 16:22:23

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-CV2600

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		46.4900	17.41	12.91	30.32	40.00	-9.68	QP		0	
2		146.4000	18.84	16.79	35.63	43.50	-7.87	QP		0	
3	*	223.0300	23.00	16.36	39.36	46.00	-6.64	QP		0	
4		519.8500	14.25	21.79	36.04	46.00	-9.96	QP		0	
5		637.2200	13.89	23.89	37.78	46.00	-8.22	QP		0	
6		891.3600	11.97	27.31	39.28	46.00	-6.72	QP		0	

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

Engineer Signature: Allen



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Guangdong ,China
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Radiated Emission Measurement

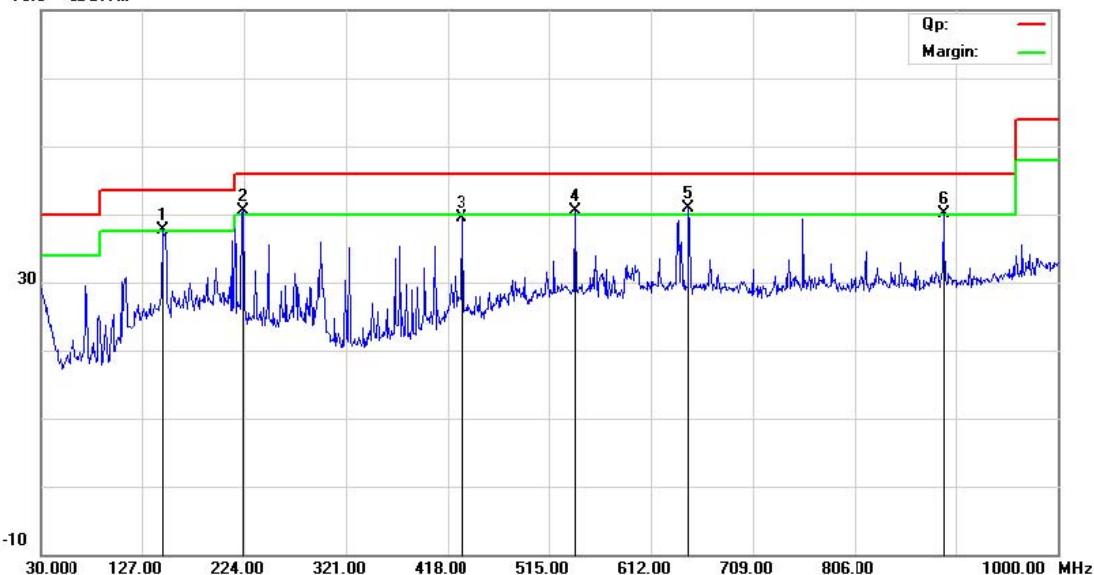
File :PDI-CV2600

Data :#29

Date: 2012-11-24

Time: 16:30:47

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-CV2600

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	147.3700	21.08	16.71	37.79	43.50	-5.71	QP	0	
2	I	223.0300	24.06	16.36	40.42	46.00	-5.58	QP	0	
3		431.5800	19.20	20.32	39.52	46.00	-6.48	QP	0	
4	I	540.2200	18.23	22.20	40.43	46.00	-5.57	QP	0	
5	*	647.8900	16.73	24.08	40.81	46.00	-5.19	QP	0	
6	I	891.3600	12.71	27.31	40.02	46.00	-5.98	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

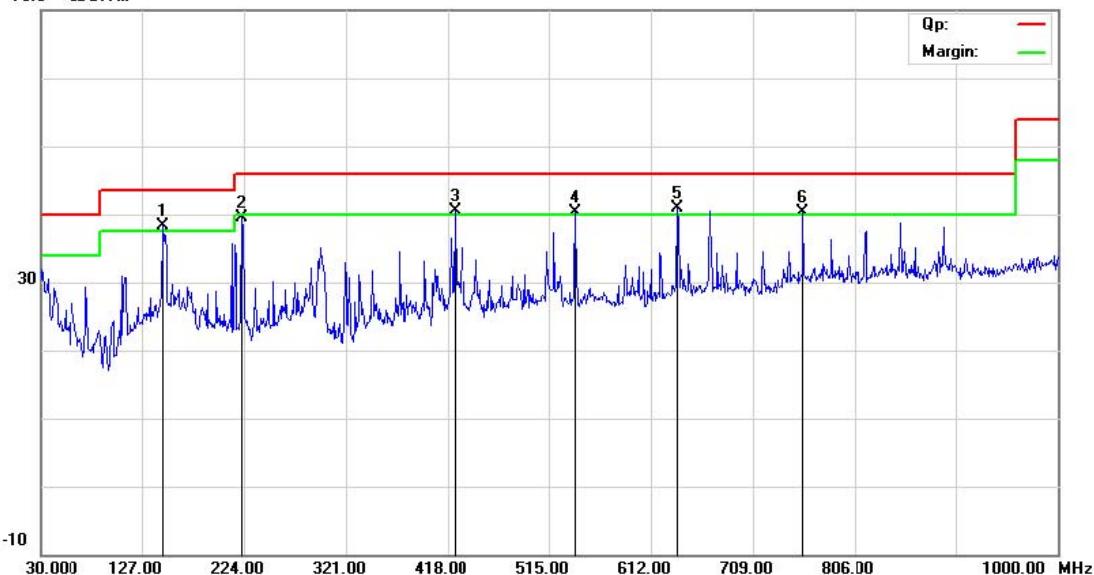
File :PDI-CV2600

Data :#30

Date: 2012-11-24

Time: 16:38:23

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-CV2600

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	!	147.3700	21.56	16.71	38.27	43.50	-5.23	QP		0	
2		222.0600	23.19	16.34	39.53	46.00	-6.47	QP		0	
3	!	424.7900	20.26	20.29	40.55	46.00	-5.45	QP		0	
4	!	540.2200	18.12	22.20	40.32	46.00	-5.68	QP		0	
5	*	637.2200	16.97	23.89	40.86	46.00	-5.14	QP		0	
6	!	756.5300	14.54	25.67	40.21	46.00	-5.79	QP		0	

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

Engineer Signature:

Allen



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Guangdong ,China
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Radiated Emission Measurement

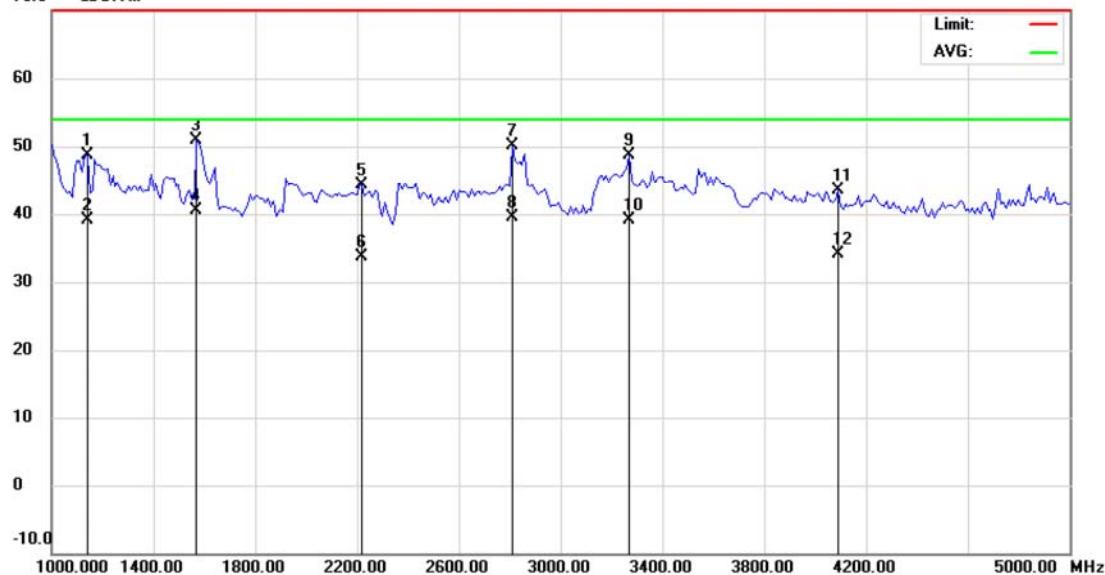
File :PDI-CV2600

Data #:5

Date: 2012-11-27

Time: 9:16:06

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-CV2600

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		1140.000	48.77	0.00	48.77	74.00	-25.23	peak			
2		1140.000	39.20	0.00	39.20	54.00	-14.80	AVG			
3		1570.000	50.89	0.00	50.89	74.00	-23.11	peak			
4	*	1570.000	40.50	0.00	40.50	54.00	-13.50	AVG			
5		2220.000	44.35	0.00	44.35	74.00	-29.65	peak			
6		2220.000	33.80	0.00	33.80	54.00	-20.20	AVG			
7		2810.000	50.18	0.00	50.18	74.00	-23.82	peak			
8		2810.000	39.50	0.00	39.50	54.00	-14.50	AVG			
9		3270.000	48.66	0.00	48.66	74.00	-25.34	peak			
10		3270.000	39.10	0.00	39.10	54.00	-14.90	AVG			
11		4090.000	43.52	0.00	43.52	74.00	-30.48	peak			
12		4090.000	34.20	0.00	34.20	54.00	-19.80	AVG			

*: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-CV2600

Data :#6

Date: 2012-11-27

Time: 9:30:30

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-CV2600

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		1570.000	49.24	0.00	49.24	74.00	-24.76	peak			
2	*	1570.000	40.00	0.00	40.00	54.00	-14.00	AVG			
3		1920.000	48.87	0.00	48.87	74.00	-25.13	peak			
4		1920.000	39.20	0.00	39.20	54.00	-14.80	AVG			
5		2770.000	48.95	0.00	48.95	74.00	-25.05	peak			
6		2770.000	37.80	0.00	37.80	54.00	-16.20	AVG			
7		3270.000	48.90	0.00	48.90	74.00	-25.10	peak			
8		3270.000	36.90	0.00	36.90	54.00	-17.10	AVG			
9		3540.000	48.66	0.00	48.66	74.00	-25.34	peak			
10		3540.000	38.40	0.00	38.40	54.00	-15.60	AVG			
11		4720.000	48.50	0.00	48.50	74.00	-25.50	peak			
12		4720.000	39.10	0.00	39.10	54.00	-14.90	AVG			

*: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

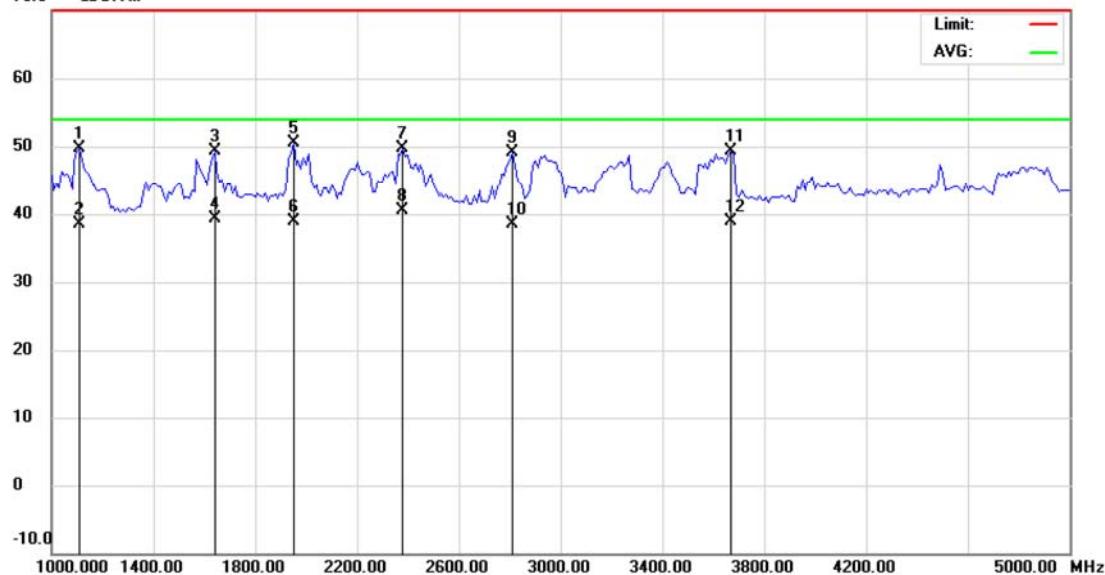
File :PDI-CV2600

Data :#7

Date: 2012-11-27

Time: 9:45:35

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-CV2600

Mode: HDMI Mode

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		1110.000	49.79	0.00	49.79	74.00	-24.21	peak			
2		1110.000	38.50	0.00	38.50	54.00	-15.50	AVG			
3		1640.000	49.32	0.00	49.32	74.00	-24.68	peak			
4		1640.000	39.40	0.00	39.40	54.00	-14.60	AVG			
5		1950.000	50.54	0.00	50.54	74.00	-23.46	peak			
6		1950.000	38.90	0.00	38.90	54.00	-15.10	AVG			
7		2380.000	49.70	0.00	49.70	74.00	-24.30	peak			
8	*	2380.000	40.50	0.00	40.50	54.00	-13.50	AVG			
9		2810.000	49.17	0.00	49.17	74.00	-24.83	peak			
10		2810.000	38.50	0.00	38.50	54.00	-15.50	AVG			
11		3670.000	49.31	0.00	49.31	74.00	-24.69	peak			
12		3670.000	38.90	0.00	38.90	54.00	-15.10	AVG			

*: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

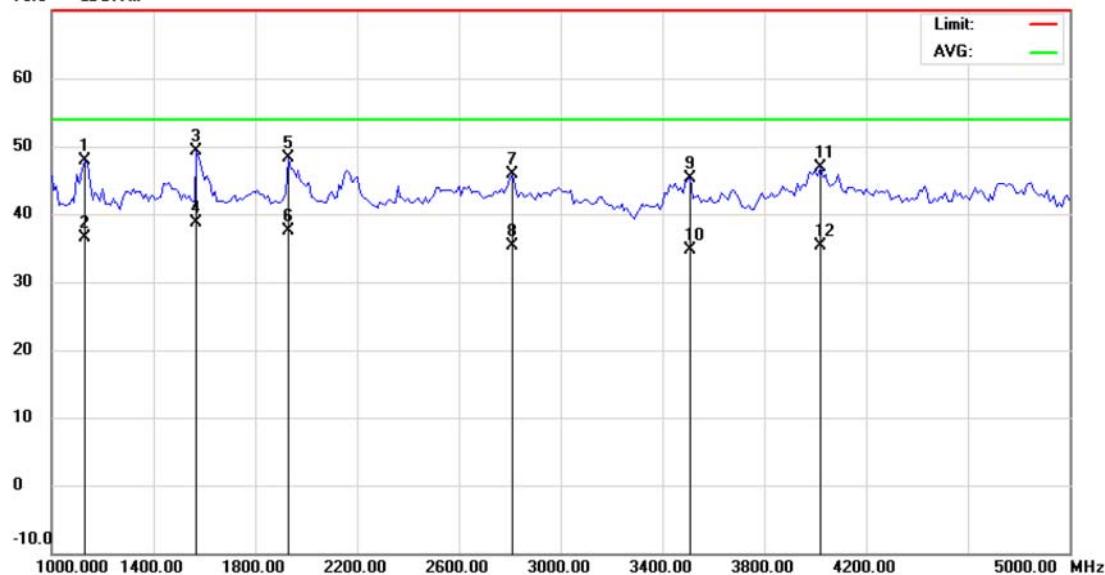
File :PDI-CV2600

Data :#8

Date: 2012-11-27

Time: 9:59:40

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-CV2600

Mode: HDMI Mode

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		1130.000	47.88	0.00	47.88	74.00	-26.12	peak			
2		1130.000	36.50	0.00	36.50	54.00	-17.50	AVG			
3		1570.000	49.21	0.00	49.21	74.00	-24.79	peak			
4	*	1570.000	38.70	0.00	38.70	54.00	-15.30	AVG			
5		1930.000	48.34	0.00	48.34	74.00	-25.66	peak			
6		1930.000	37.60	0.00	37.60	54.00	-16.40	AVG			
7		2810.000	45.97	0.00	45.97	74.00	-28.03	peak			
8		2810.000	35.40	0.00	35.40	54.00	-18.60	AVG			
9		3510.000	45.38	0.00	45.38	74.00	-28.62	peak			
10		3510.000	34.80	0.00	34.80	54.00	-19.20	AVG			
11		4020.000	46.83	0.00	46.83	74.00	-27.17	peak			
12		4020.000	35.40	0.00	35.40	54.00	-18.60	AVG			

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

Engineer Signature:

Allen