



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

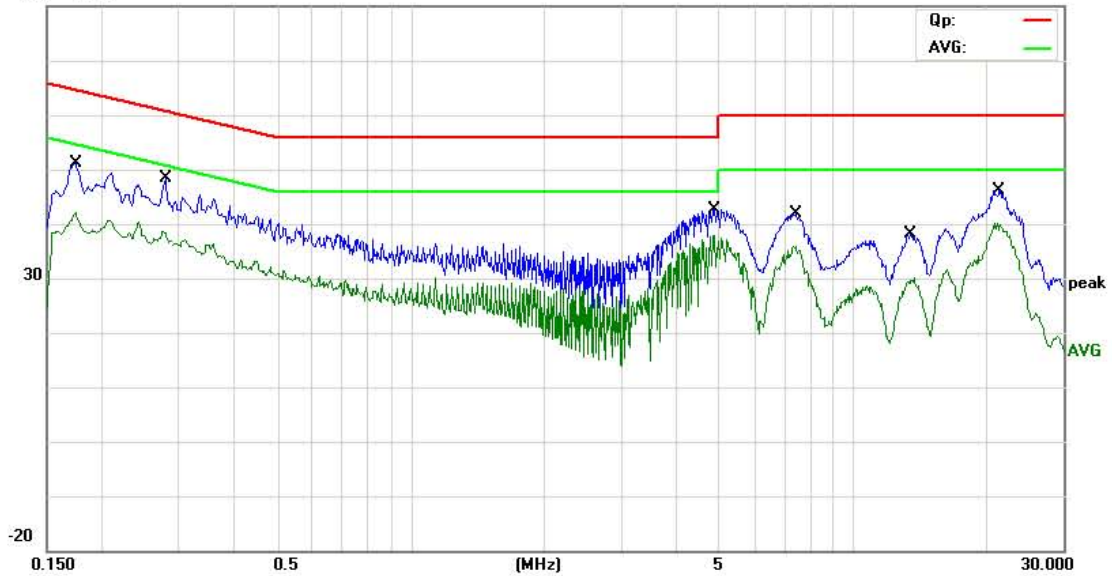
Conducted Emission Measurement

File: PDI-P19LCDC
 80.0 dBuV

Data: #30

Date: 2011/08/15

Time: 17:25:09



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: 1

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P19LCDC

Mode: DTV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1740	40.74	10.44	51.18	64.77	-13.59	QP	
2	*	0.2780	36.88	11.48	48.36	60.88	-12.52	QP	
3		4.8980	30.83	11.90	42.73	56.00	-13.27	QP	
4		7.4860	31.35	10.51	41.86	60.00	-18.14	QP	
5		13.4500	29.07	9.00	38.07	60.00	-21.93	QP	
6		21.5260	37.17	9.00	46.17	60.00	-13.83	QP	

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

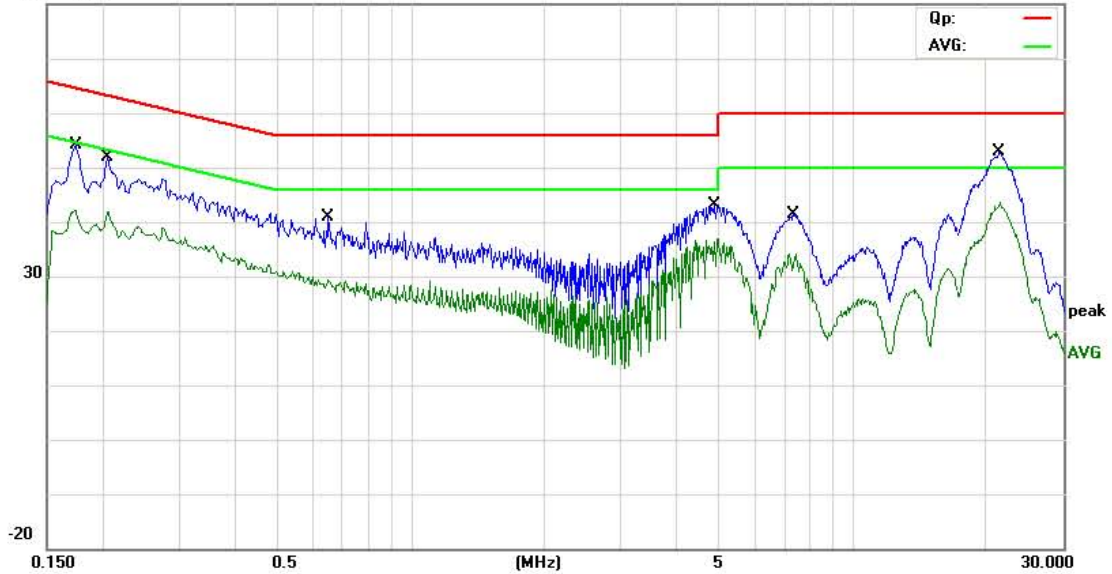
Engineer Signature: Lex.Cai



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

Conducted Emission Measurement

File: PDI-P19LCDC Data: #23 Date: 2011/08/13 Time: 16:21:23



Site site #1 Phase: **N** Temperature: 26
 Limit: FCC Part15 B Class B QP Power: 1 Humidity: 60 %
 EUT: LCD TV
 M/N: PDI-P19LCDC
 Mode: USB Recording
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1740	43.71	10.44	54.15	64.77	-10.62	QP	
2		0.2060	39.92	11.96	51.88	63.37	-11.49	QP	
3		0.6540	30.75	10.00	40.75	56.00	-15.25	QP	
4		4.8580	31.23	11.86	43.09	56.00	-12.91	QP	
5		7.3340	30.77	10.60	41.37	60.00	-18.63	QP	
6	*	21.5060	43.76	9.00	52.76	60.00	-7.24	QP	

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

Engineer Signature: Lex.Cai



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

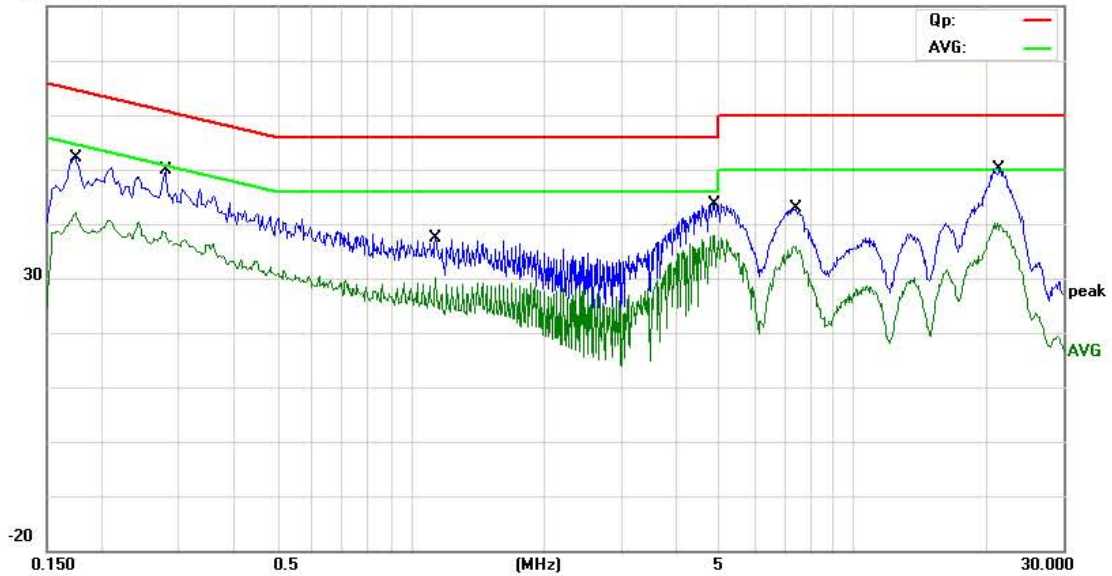
Conducted Emission Measurement

File: PDI-P19LCDC
 80.0 dBuV

Data: #24

Date: 2011/08/13

Time: 16:23:24



Site site #1 Phase: **L1** Temperature: 26
 Limit: FCC Part15 B Class B QP Power: 1 Humidity: 60 %
 EUT: LCD TV
 M/N: PDI-P19LCDC
 Mode: USB Recording
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1740	41.74	10.44	52.18	64.77	-12.59	QP	
2		0.2780	38.38	11.48	49.86	60.88	-11.02	QP	
3		1.1380	27.43	9.86	37.29	56.00	-18.71	QP	
4		4.8980	31.83	11.90	43.73	56.00	-12.27	QP	
5		7.4860	32.35	10.51	42.86	60.00	-17.14	QP	
6	*	21.5260	41.17	9.00	50.17	60.00	-9.83	QP	

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

Engineer Signature: Lex.Cai



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

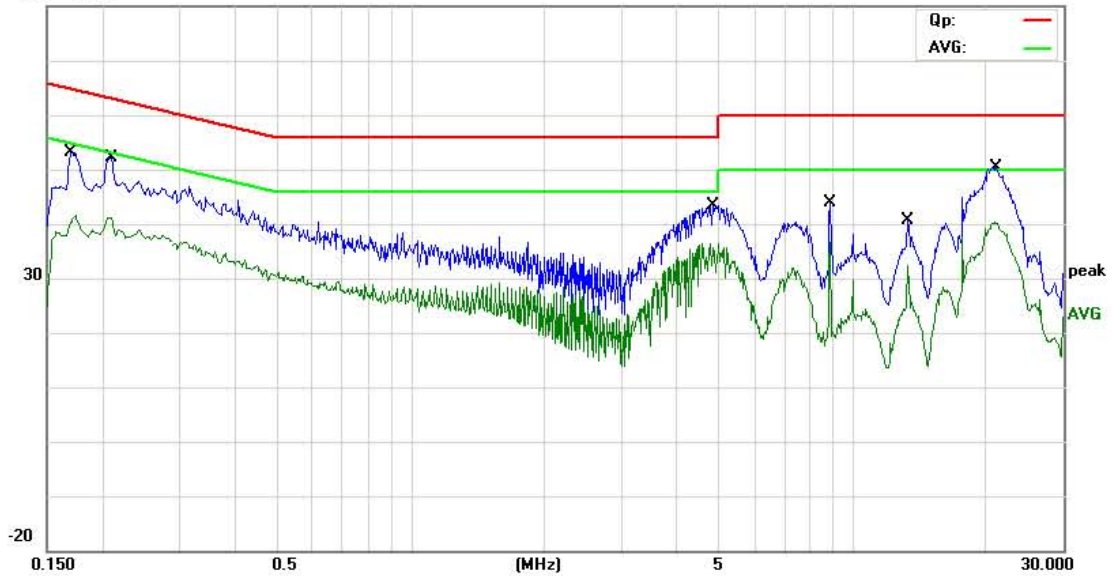
Conducted Emission Measurement

File: PDI-P19LCDC
 80.0 dBuV

Data: #7

Date: 2011/08/13

Time: 10/44/18



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: 1

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P19LCDC

Mode: HDMI Palying

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1700	43.00	10.20	53.20	64.96	-11.76	QP	
2		0.2100	40.24	11.93	52.17	63.21	-11.04	QP	
3		4.8300	31.44	11.83	43.27	56.00	-12.73	QP	
4		8.9020	34.29	9.66	43.95	60.00	-16.05	QP	
5		13.3340	31.70	9.00	40.70	60.00	-19.30	QP	
6	*	21.1820	41.49	9.00	50.49	60.00	-9.51	QP	

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

Engineer Signature: Lex.Cai



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

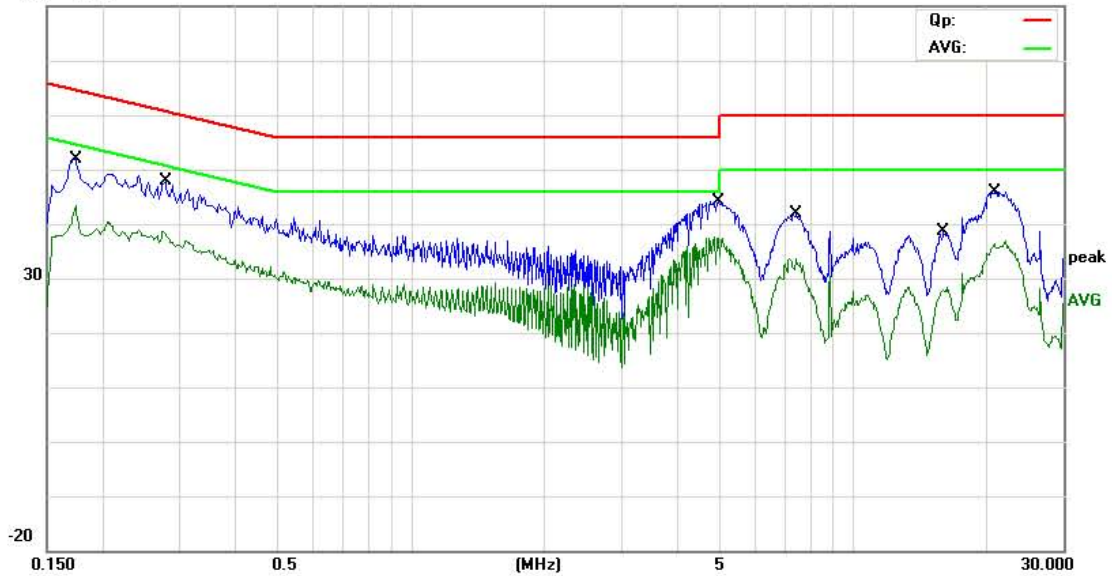
Conducted Emission Measurement

File: PDI-P19LCDC
 80.0 dBuV

Data: #8

Date: 2011/08/13

Time: 10/49/24



Site site #1

Phase: N

Temperature: 26

Limit: FCC Part15 B Class B QP

Power: 1

Humidity: 60 %

EUT: LCD TV

M/N: PDI-P19LCDC

Mode: HDMI Palying

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1740	41.55	10.44	51.99	64.77	-12.78	QP	
2		0.2780	36.37	11.48	47.85	60.88	-13.03	QP	
3	*	4.9660	32.19	11.97	44.16	56.00	-11.84	QP	
4		7.4820	31.29	10.51	41.80	60.00	-18.20	QP	
5		15.9740	29.69	9.00	38.69	60.00	-21.31	QP	
6		21.0060	36.94	9.00	45.94	60.00	-14.06	QP	

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

Engineer Signature: Lex.Cai



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

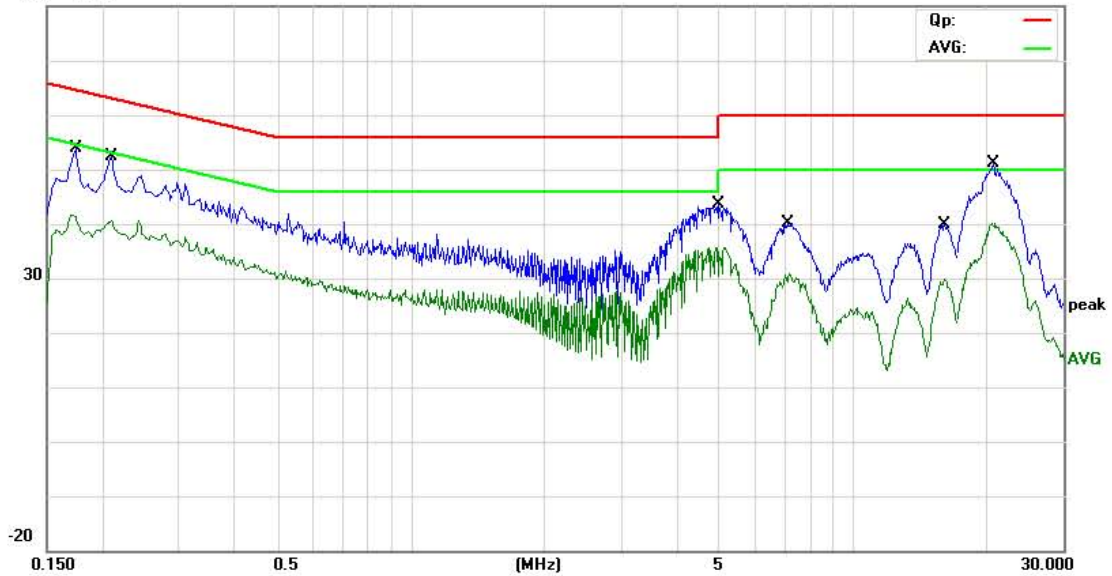
Conducted Emission Measurement

File: PDI-P19LCDC
 80.0 dBuV

Data: #21

Date: 2011/08/13

Time: 15:53:56



Site site #1
 Limit: FCC Part15 B Class B QP
 EUT: LCD TV
 M/N: PDI-P19LCDC
 Mode: AV IN
 Note:

Phase: **N** Temperature: 26
 Power: 1 Humidity: 60 %

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1740	43.40	10.44	53.84	64.77	-10.93	QP	
2		0.2100	40.55	11.93	52.48	63.21	-10.73	QP	
3		4.9820	31.55	11.98	43.53	56.00	-12.47	QP	
4		7.1260	29.42	10.72	40.14	60.00	-19.86	QP	
5		16.1380	30.75	9.00	39.75	60.00	-20.25	QP	
6	*	20.8700	42.22	9.00	51.22	60.00	-8.78	QP	

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

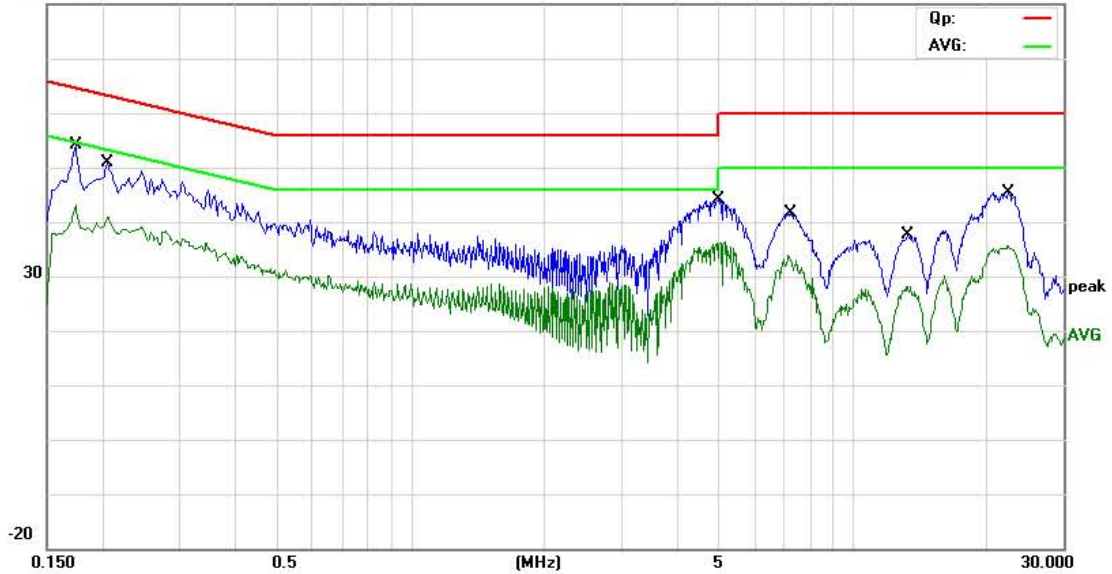
Engineer Signature: Lex.Cai



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

Conducted Emission Measurement

File: PDI-P19LCDC Data: #22 Date: 2011/08/13 Time: 15:56:01



Site site #1 Phase: **L1** Temperature: 26
 Limit: FCC Part15 B Class B QP Power: 1 Humidity: 60 %
 EUT: LCD TV
 M/N: PDI-P19LCDC
 Mode: AV IN
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1740	43.74	10.44	54.18	64.77	-10.59	QP	
2		0.2060	38.87	11.96	50.83	63.37	-12.54	QP	
3		4.9540	32.06	11.95	44.01	56.00	-11.99	QP	
4		7.2380	30.93	10.66	41.59	60.00	-18.41	QP	
5		13.3260	28.64	9.00	37.64	60.00	-22.36	QP	
6		22.6420	36.36	9.00	45.36	60.00	-14.64	QP	

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

Engineer Signature: Lex.Cai

6. TEST RADIATED EMISSION REQUIREMENT

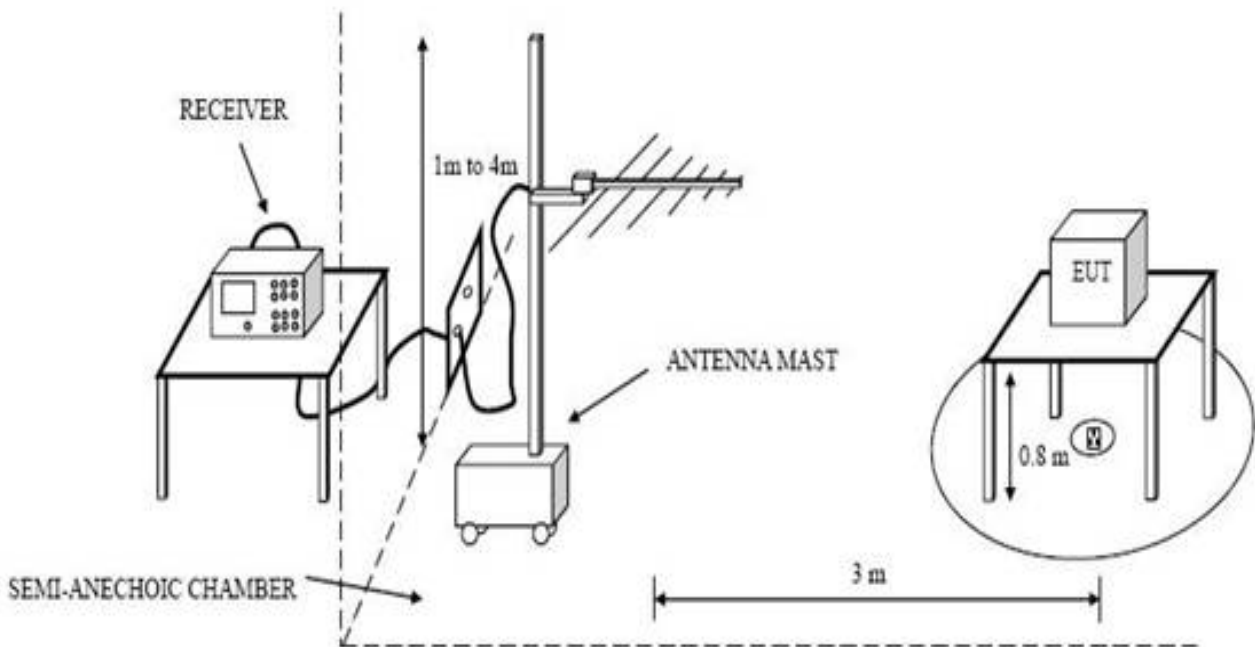
6.1 Limits Of Radiated Disturbances At 3m Distances For Class B

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 41- Page 52
	1024*768	H/V	
	1280*1024	H/V	
FM	88.1MHz	H/V	Page 53- Page 64
	98.1MHz	H/V	
	107.9MHz	H/V	
TV	(CH 02)-55.25MHz	H/V	Page 65- Page 88
	(CH 14)-471.25MHz	H/V	
	(CH 69)-801.25MHz	H/V	
DTV	(CH 02-1)-57MHz	H/V	
	(CH 14-1)-473MHz	H/V	
	(CH 69-1)-803MHz	H/V	
USB Recording	/	H/V	Page 89- Page 92
HDMI Playing	/	H/V	Page 93- Page 96
AV IN	/	H/V	Page 97- Page 100

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

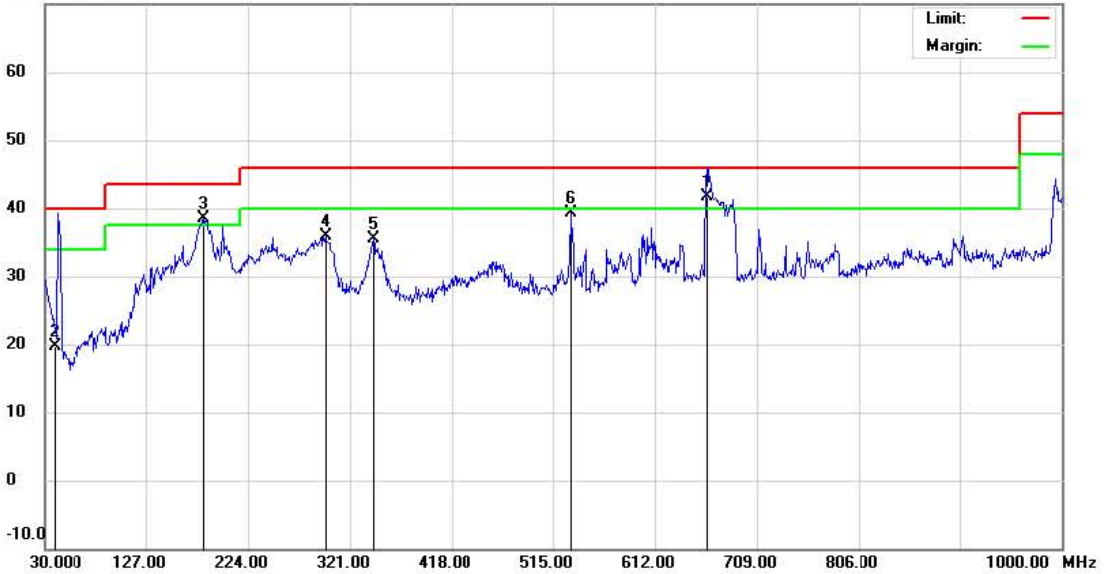
6.4 Test Result Of Radiation Emission Test



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

Radiated Emission Measurement

File: PDI-D19LCDC RE Data: #1 Date: 2011-8-15 Time: 9:00:36



Site site #1 Polarization: **Horizontal** Temperature: 26
 Limit: FCC Part15 B 3M Radiation Power: Humidity: 61 %
 EUT: LCD TV Distance:
 M/N: PDI-D19LCDC
 Mode: Running "H" Pattern
 Note: VGA:800*600 75 Hz

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	*	660.9000	17.50	24.22	41.72	46.00	-4.28	QP			
2		39.6699	2.70	17.07	19.77	40.00	-20.23	QP			
3	!	181.3199	21.87	16.67	38.54	43.50	-4.96	QP			
4		297.7200	16.61	19.30	35.91	46.00	-10.09	QP			
5		343.3100	18.19	17.30	35.49	46.00	-10.51	QP			
6		532.4600	17.16	22.17	39.33	46.00	-6.67	QP			

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

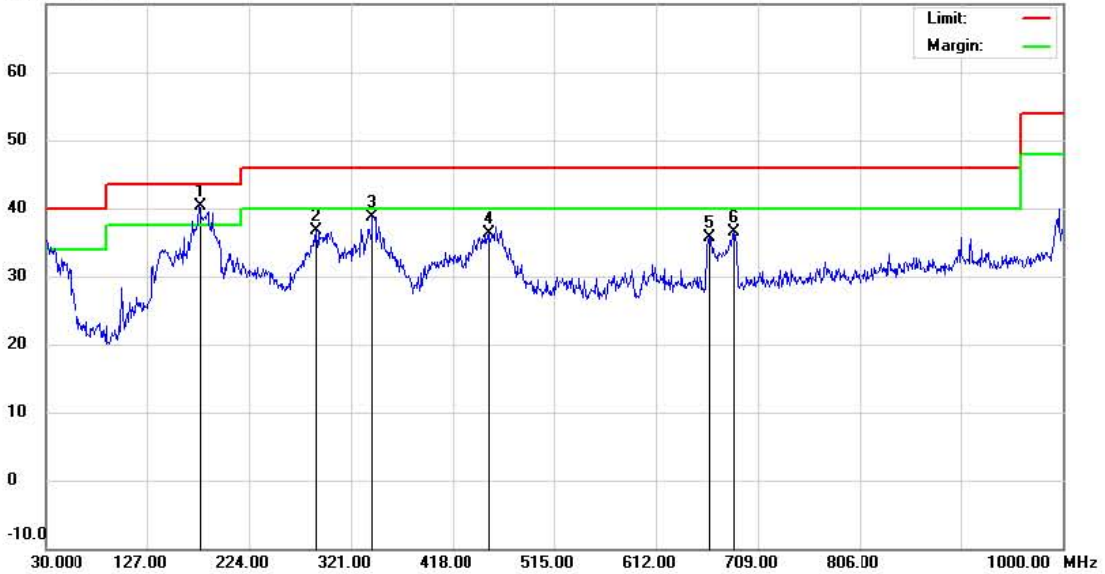
Engineer Signature:



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

Radiated Emission Measurement

File : PDI-D19LCDC RE Data : #2 Date : 2011-8-15 Time : 9:12:53



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-D19LCDC
 Mode: Running "H" Pattern
 Note: VGA:800*600 75 Hz

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	*	176.9500	23.54	16.85	40.39	43.50	-3.11	QP			
2		288.0199	17.31	19.42	36.73	46.00	-9.27	QP			
3		341.3700	21.58	17.18	38.76	46.00	-7.24	QP			
4		453.8899	16.21	20.14	36.35	46.00	-9.65	QP			
5		662.4400	11.42	24.25	35.67	46.00	-10.33	QP			
6		686.6900	12.03	24.40	36.43	46.00	-9.57	QP			

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

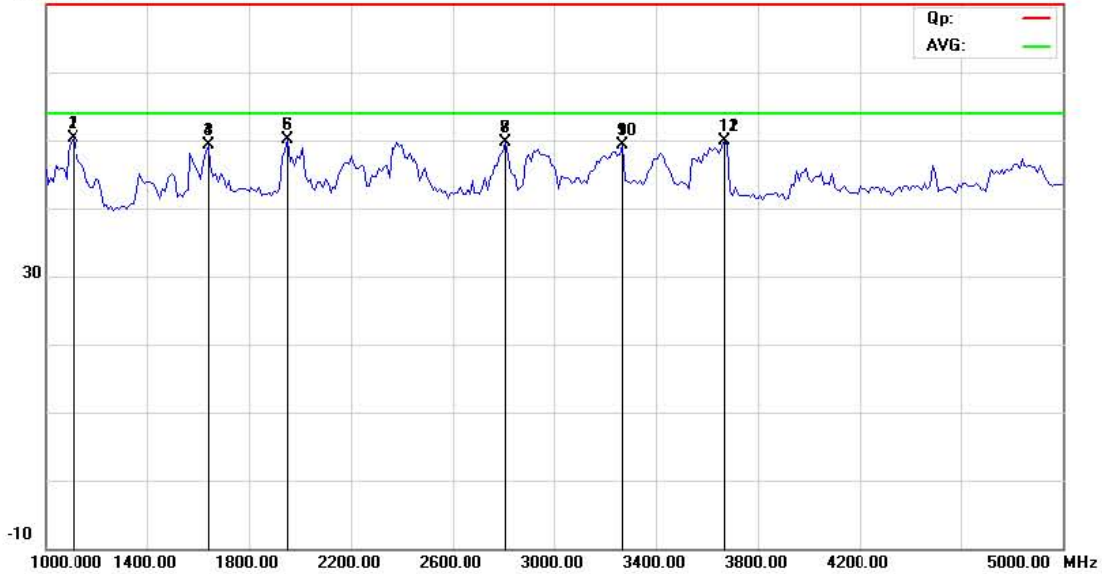
Engineer Signature: Lex.Cai



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

Radiated Emission Measurement

File :PDI-P19LCDC Data :#91 Date: 2011-8-17 Time: 15:25:35
 70.0 dBuV/m



Site site #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-P19LCDC
 Mode: Running "H" Patten
 Note: VGA:800*600

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	50.29	0.00	50.29	74.00	-23.71	peak		0	
2	*	1110.000	50.29	0.00	50.29	54.00	-3.71	AVG		0	
3		1640.000	49.32	0.00	49.32	74.00	-24.68	peak		0	
4		1640.000	49.32	0.00	49.32	54.00	-4.68	AVG		0	
5		1950.000	50.04	0.00	50.04	74.00	-23.96	peak		0	
6		1950.000	50.04	0.00	50.04	54.00	-3.96	AVG		0	
7		2810.000	49.67	0.00	49.67	74.00	-24.33	peak		0	
8		2810.000	49.67	0.00	49.67	54.00	-4.33	AVG		0	
9		3270.000	49.22	0.00	49.22	74.00	-24.78	peak		0	
10		3270.000	49.22	0.00	49.22	54.00	-4.78	AVG		0	
11		3670.000	49.81	0.00	49.81	74.00	-24.19	peak		0	
12		3670.000	49.81	0.00	49.81	54.00	-4.19	AVG		0	

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

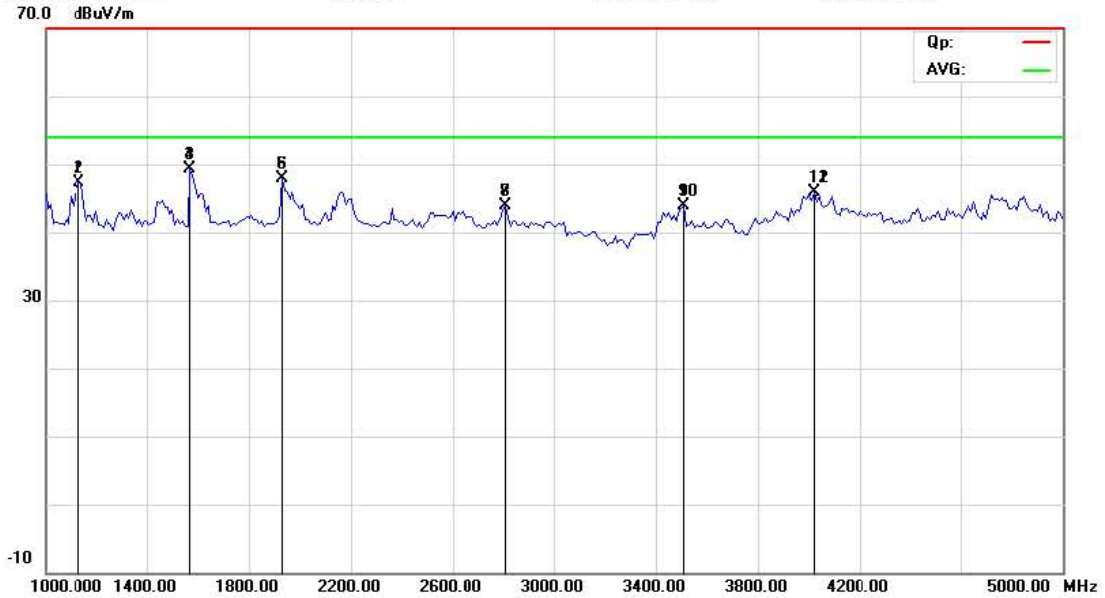
Engineer Signature: Kavin



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

Radiated Emission Measurement

File :PDI-P19LCDC Data :#92 Date: 2011-8-17 Time: 15:29:40



Site site #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-P19LCDC
 Mode: Running "H" Patten
 Note: VGA:800*600

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	47.38	0.00	47.38	74.00	-26.62	peak		0	
2		1130.000	47.38	0.00	47.38	54.00	-6.62	AVG		0	
3		1570.000	49.21	0.00	49.21	74.00	-24.79	peak		0	
4	*	1570.000	49.21	0.00	49.21	54.00	-4.79	AVG		0	
5		1930.000	47.84	0.00	47.84	74.00	-26.16	peak		0	
6		1930.000	47.84	0.00	47.84	54.00	-6.16	AVG		0	
7		2810.000	43.97	0.00	43.97	74.00	-30.03	peak		0	
8		2810.000	43.97	0.00	43.97	54.00	-10.03	AVG		0	
9		3510.000	43.88	0.00	43.88	74.00	-30.12	peak		0	
10		3510.000	43.88	0.00	43.88	54.00	-10.12	AVG		0	
11		4020.000	45.83	0.00	45.83	74.00	-28.17	peak		0	
12		4020.000	45.83	0.00	45.83	54.00	-8.17	AVG		0	

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

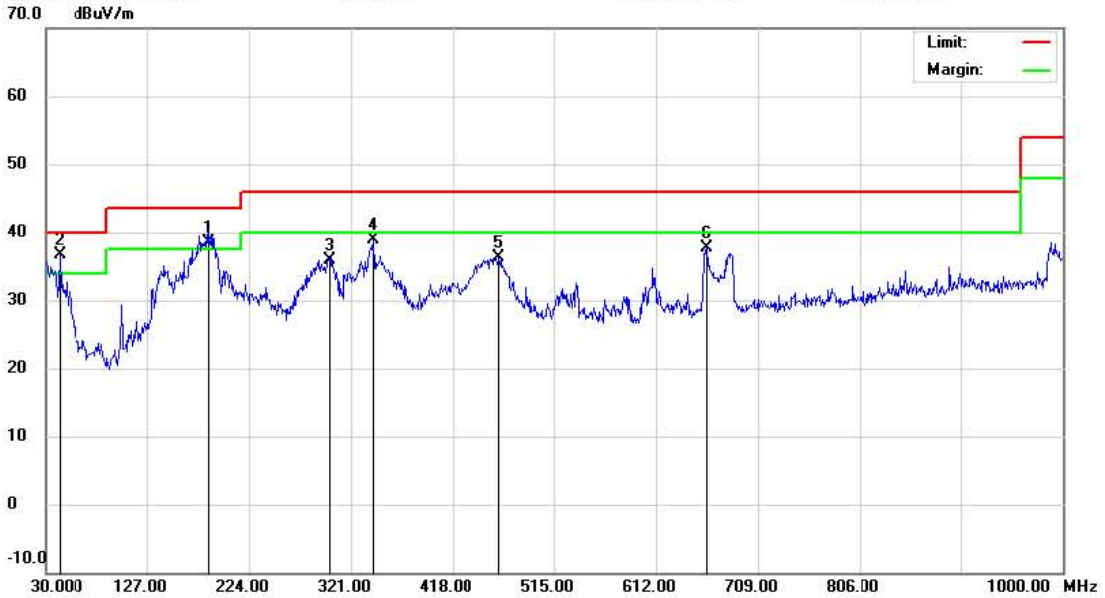
Engineer Signature: Kavin



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

Radiated Emission Measurement

File : PDI-D19LCDC RE Data : #3 Date : 2011-8-15 Time : 9:22:20



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-D19LCDC
 Mode: Running "H" Pattern
 Note: VGA:1024*768 60 Hz

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		185.1400	21.90	16.60	38.50	43.50	-5.00	QP			
2	*	43.5799	22.18	14.51	36.69	40.00	-3.31	QP			
3		300.6298	16.79	19.13	35.92	46.00	-10.08	QP			
4		342.3399	21.60	17.24	38.84	46.00	-7.16	QP			
5		462.6200	15.52	20.69	36.21	46.00	-9.79	QP			
6		660.5000	13.52	24.21	37.73	46.00	-8.27	QP			

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

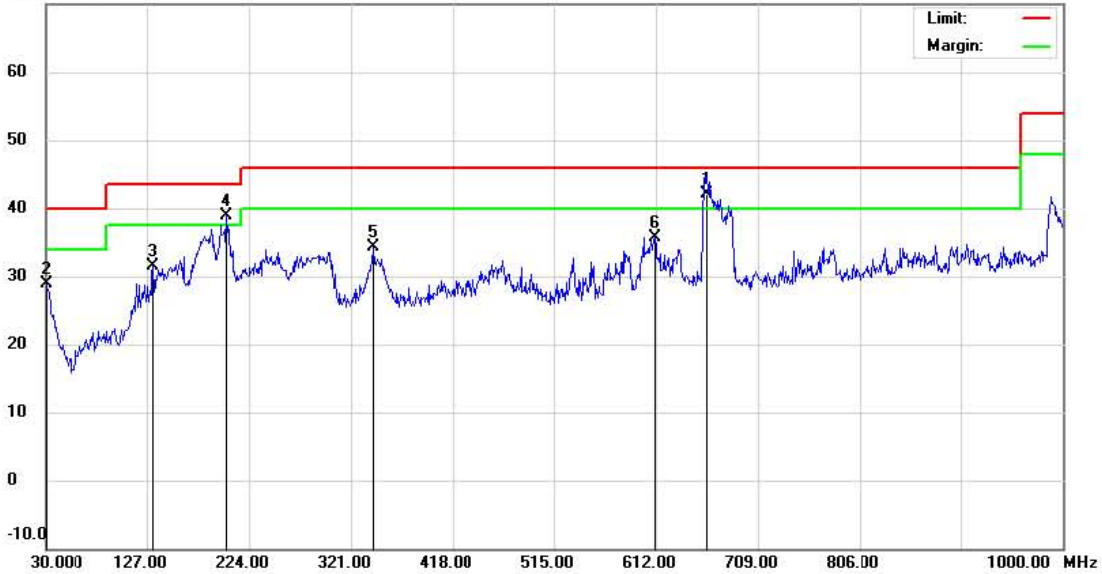
Engineer Signature: Lex.Cai



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

Radiated Emission Measurement

File : PDI-D19LCDC RE Data : #4 Date : 2011-8-15 Time : 9:28:37



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-D19LCDC
 Mode: Running "H" Pattern
 Note: VGA:1024*768 60 Hz

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	*	660.3900	17.90	24.21	42.11	46.00	-3.89	QP			
2		30.0000	4.18	24.80	28.98	40.00	-11.02	QP			
3		132.8199	13.95	17.56	31.51	43.50	-11.99	QP			
4	l	202.6599	21.63	17.27	38.90	43.50	-4.60	QP			
5		342.3399	17.14	17.24	34.38	46.00	-11.62	QP			
6		611.0298	12.45	23.23	35.68	46.00	-10.32	QP			

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

Engineer Signature: Lex.Cai



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

Radiated Emission Measurement

File :PDI-P19LCDC Data :#93 Date: 2011-8-17 Time: 15:34:52



Site site #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-P19LCDC
 Mode: Running "H" Patten
 Note: VGA:1024*768

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	46.73	0.00	46.73	74.00	-27.27	peak		0	
2		1130.000	46.73	0.00	46.73	54.00	-7.27	AVG		0	
3		1570.000	49.19	0.00	49.19	74.00	-24.81	peak		0	
4	*	1570.000	49.19	0.00	49.19	54.00	-4.81	AVG		0	
5		1960.000	48.94	0.00	48.94	74.00	-25.06	peak		0	
6		1960.000	48.94	0.00	48.94	54.00	-5.06	AVG		0	
7		2390.000	46.90	0.00	46.90	74.00	-27.10	peak		0	
8		2390.000	46.90	0.00	46.90	54.00	-7.10	AVG		0	
9		3160.000	46.38	0.00	46.38	74.00	-27.62	peak		0	
10		3160.000	46.38	0.00	46.38	54.00	-7.62	AVG		0	
11		4040.000	47.45	0.00	47.45	74.00	-26.55	peak		0	
12		4040.000	47.45	0.00	47.45	54.00	-6.55	AVG		0	

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

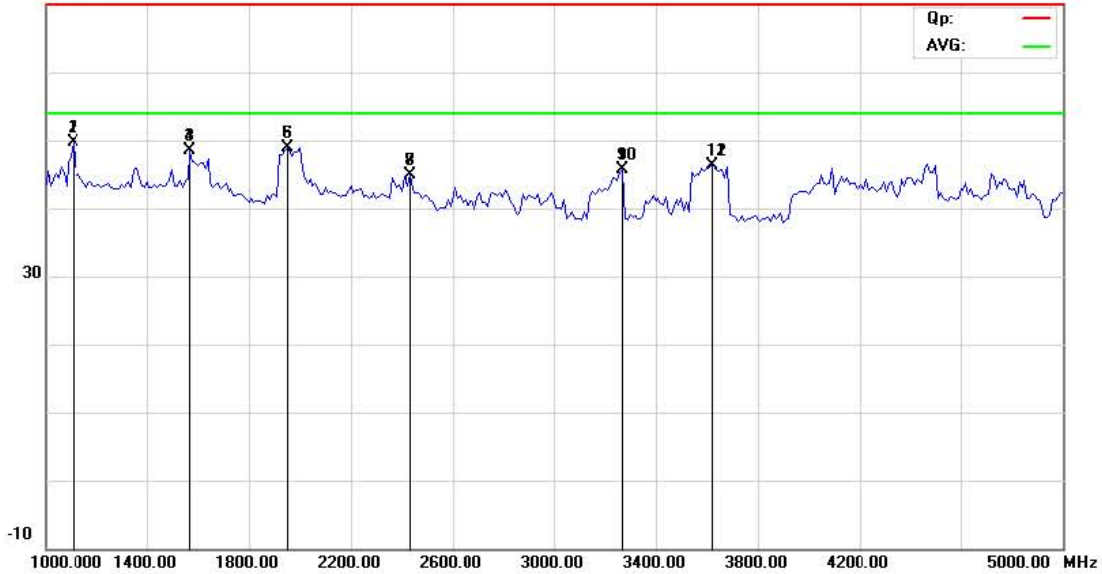
Engineer Signature: Kavin



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

Radiated Emission Measurement

File :PDI-P19LCDC Data :#94 Date: 2011-8-17 Time: 15:39:09
 70.0 dBuV/m



Site site #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-P19LCDC
 Mode: Running "H" Patten
 Note: VGA:1024*768

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		0	
2	*	1110.000	49.67	0.00	49.67	54.00	-4.33	AVG		0	
3		1570.000	48.48	0.00	48.48	74.00	-25.52	peak		0	
4		1570.000	48.48	0.00	48.48	54.00	-5.52	AVG		0	
5		1950.000	48.98	0.00	48.98	74.00	-25.02	peak		0	
6		1950.000	48.98	0.00	48.98	54.00	-5.02	AVG		0	
7		2430.000	44.99	0.00	44.99	74.00	-29.01	peak		0	
8		2430.000	44.99	0.00	44.99	54.00	-9.01	AVG		0	
9		3270.000	45.65	0.00	45.65	74.00	-28.35	peak		0	
10		3270.000	45.65	0.00	45.65	54.00	-8.35	AVG		0	
11		3620.000	46.22	0.00	46.22	74.00	-27.78	peak		0	
12		3620.000	46.22	0.00	46.22	54.00	-7.78	AVG		0	

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

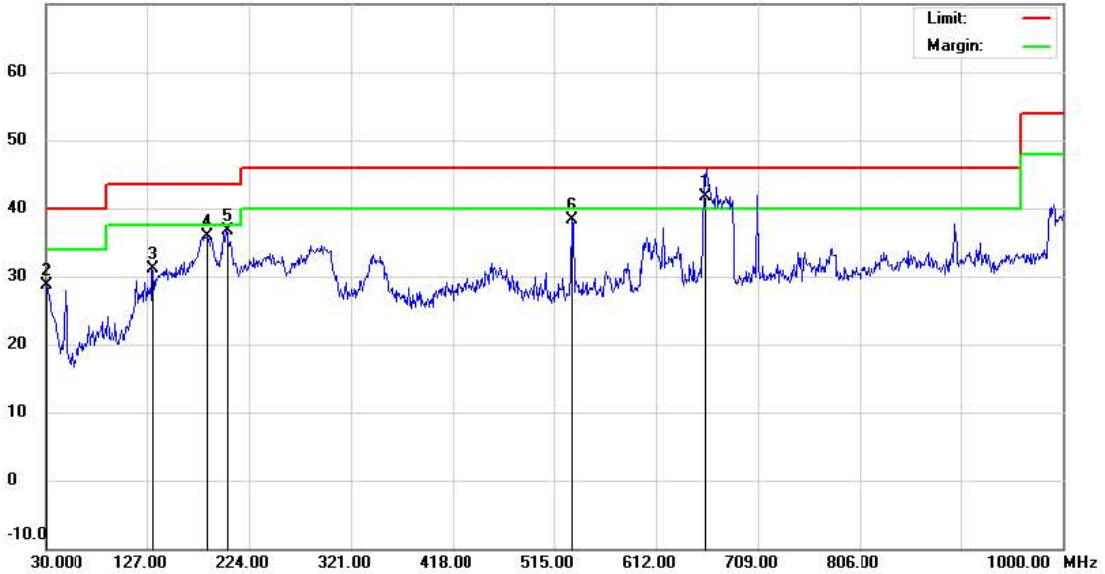
Engineer Signature: Kavin



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

Radiated Emission Measurement

File : PDI-D19LCDC RE Data : #5 Date : 2011-8-15 Time : 9:37:29



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-D19LCDC
 Mode: Running "H" Pattern
 Note: VGA1280*1024 60 Hz

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	*	658.7500	17.60	24.20	41.80	46.00	-4.20	QP			
2		30.0000	3.90	24.80	28.70	40.00	-11.30	QP			
3		131.8500	13.56	17.61	31.17	43.50	-12.33	QP			
4		184.2300	19.21	16.62	35.83	43.50	-7.67	QP			
5		202.6600	19.39	17.27	36.66	43.50	-6.84	QP			
6		532.4600	16.05	22.17	38.22	46.00	-7.78	QP			

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

Engineer Signature: Lex.Cai



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

Radiated Emission Measurement

File : PDI-D19LCDC RE Data : #6 Date : 2011-8-15 Time : 9:43:05



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-D19LCDC
 Mode: Running "H" Pattern
 Note: VGA1280*1024 60 Hz

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		176.9299	19.90	16.85	36.75	43.50	-6.75	QP			
2	*	38.7299	17.21	17.85	35.06	40.00	-4.94	QP			
3	!	161.9199	21.06	17.26	38.32	43.50	-5.18	QP			
4		302.5700	19.36	18.60	37.96	46.00	-8.04	QP			
5		340.4000	21.73	17.13	38.86	46.00	-7.14	QP			
6		659.5300	13.17	24.20	37.37	46.00	-8.63	QP			

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

Engineer Signature: Lex.Cai



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

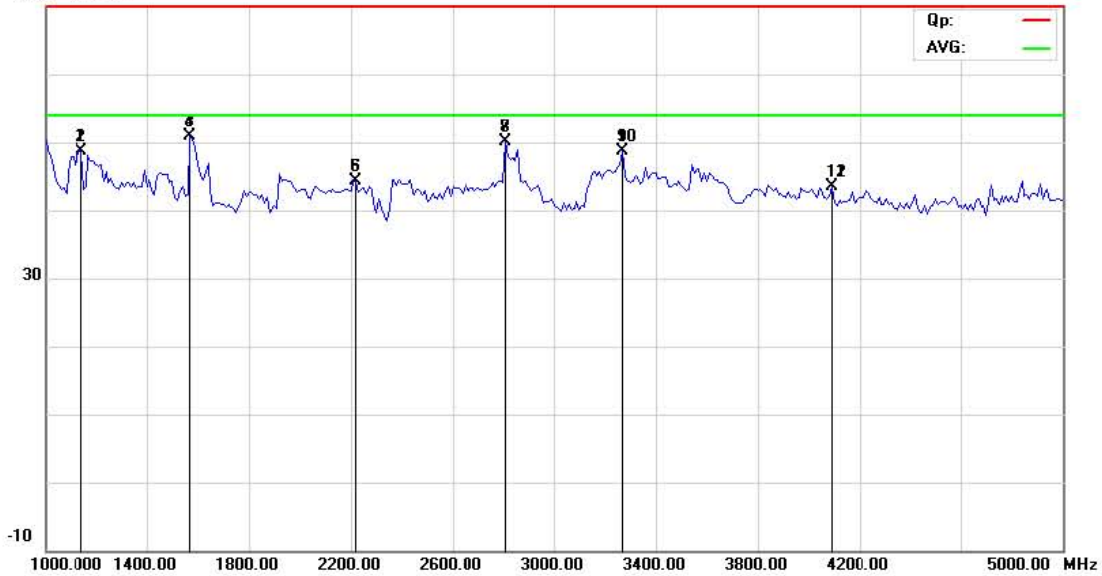
Radiated Emission Measurement

File :PDI-P19LCDC
 70.0 dBuV/m

Data :#89

Date: 2011-8-17

Time: 15:16:06



Site site #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-P19LCDC
 Mode: Running "H" Patten
 Note: VGA:1280*1024

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		0	
2		1140.000	48.77	0.00	48.77	54.00	-5.23	AVG		0	
3		1570.000	50.89	0.00	50.89	74.00	-23.11	peak		0	
4	*	1570.000	50.89	0.00	50.89	54.00	-3.11	AVG		0	
5		2220.000	44.35	0.00	44.35	74.00	-29.65	peak		0	
6		2220.000	44.35	0.00	44.35	54.00	-9.65	AVG		0	
7		2810.000	50.18	0.00	50.18	74.00	-23.82	peak		0	
8		2810.000	50.18	0.00	50.18	54.00	-3.82	AVG		0	
9		3270.000	48.66	0.00	48.66	74.00	-25.34	peak		0	
10		3270.000	48.66	0.00	48.66	54.00	-5.34	AVG		0	
11		4090.000	43.52	0.00	43.52	74.00	-30.48	peak		0	
12		4090.000	43.52	0.00	43.52	54.00	-10.48	AVG		0	

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

Engineer Signature: Kavin



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

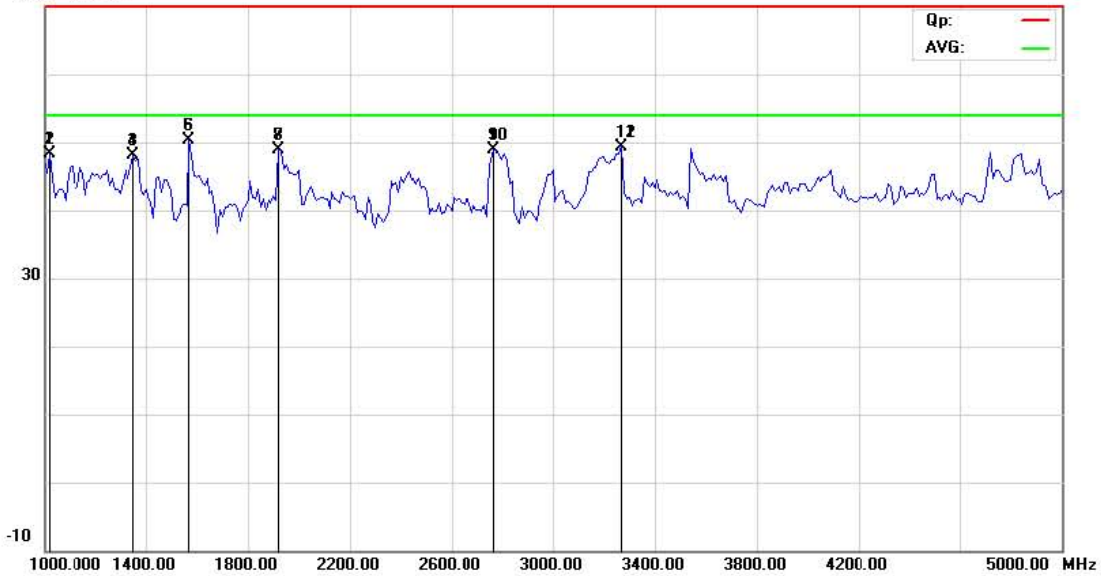
Radiated Emission Measurement

File :PDI-P19LCDC
 70.0 dBuV/m

Data :#90

Date: 2011-8-17

Time: 15:21:30



Site site #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-P19LCDC
 Mode: Running "H" Patten
 Note: VGA:1280*1024

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		1020.000	48.39	0.00	48.39	74.00	-25.61	peak		0	
2		1020.000	48.39	0.00	48.39	54.00	-5.61	AVG		0	
3		1350.000	48.16	0.00	48.16	74.00	-25.84	peak		0	
4		1350.000	48.16	0.00	48.16	54.00	-5.84	AVG		0	
5		1570.000	50.24	0.00	50.24	74.00	-23.76	peak		0	
6	*	1570.000	50.24	0.00	50.24	54.00	-3.76	AVG		0	
7		1920.000	48.87	0.00	48.87	74.00	-25.13	peak		0	
8		1920.000	48.87	0.00	48.87	54.00	-5.13	AVG		0	
9		2770.000	48.95	0.00	48.95	74.00	-25.05	peak		0	
10		2770.000	48.95	0.00	48.95	54.00	-5.05	AVG		0	
11		3270.000	49.40	0.00	49.40	74.00	-24.60	peak		0	
12		3270.000	49.40	0.00	49.40	54.00	-4.60	AVG		0	

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

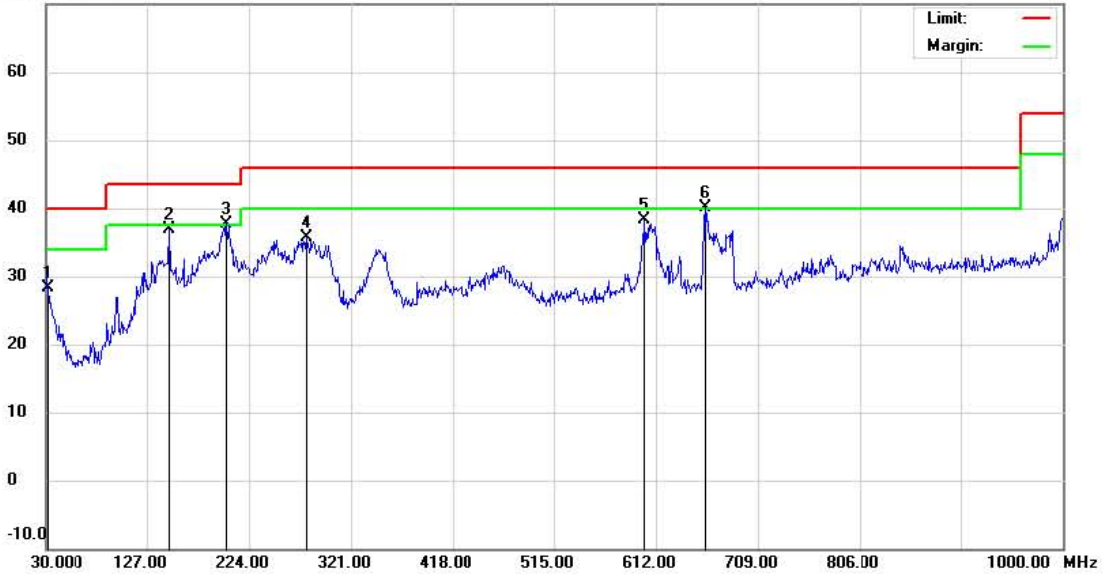
Engineer Signature: Kavin



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

Radiated Emission Measurement

File :PDI-D19LCDC RE Data :#15 Date: 2011-8-15 Time: 18:39:52



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-D19LCDC
 Mode: FM 88.1
 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	5.05	23.31	28.36	40.00	-11.64	QP			
2		148.3400	20.28	16.63	36.91	43.50	-6.59	QP			
3	*	202.6599	20.53	17.27	37.80	43.50	-5.70	QP			
4		278.3199	16.29	19.33	35.62	46.00	-10.38	QP			
5		601.3300	15.18	23.05	38.23	46.00	-7.77	QP			
6	!	658.5599	15.85	24.20	40.05	46.00	-5.95	QP			

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

Engineer Signature: Lex.Cai



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

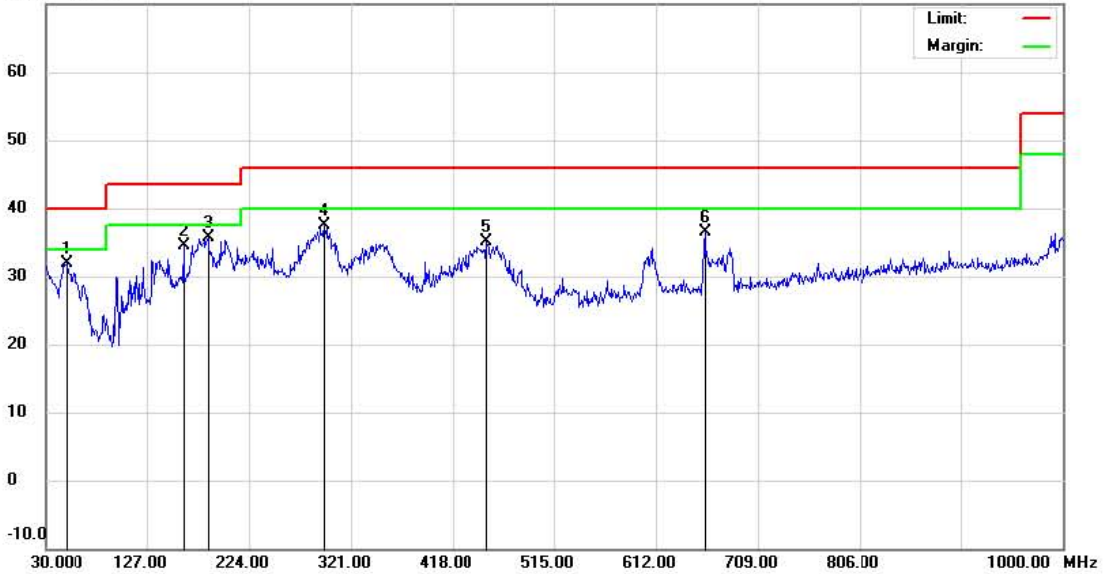
Radiated Emission Measurement

File :PDI-D19LCDC RE
 70.0 dBuV/m

Data :#17

Date: 2011-8-23

Time: 15:44:21



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-D19LCDC
 Mode: FM 88.1Hz
 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		49.4000	20.40	11.58	31.98	40.00	-8.02	QP			
2		161.9199	17.17	17.26	34.43	43.50	-9.07	QP			
3	*	185.2000	19.09	16.60	35.69	43.50	-7.81	QP			
4		295.7798	18.21	19.30	37.51	46.00	-8.49	QP			
5		450.9800	14.97	20.11	35.08	46.00	-10.92	QP			
6		658.5599	12.28	24.20	36.48	46.00	-9.52	QP			

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

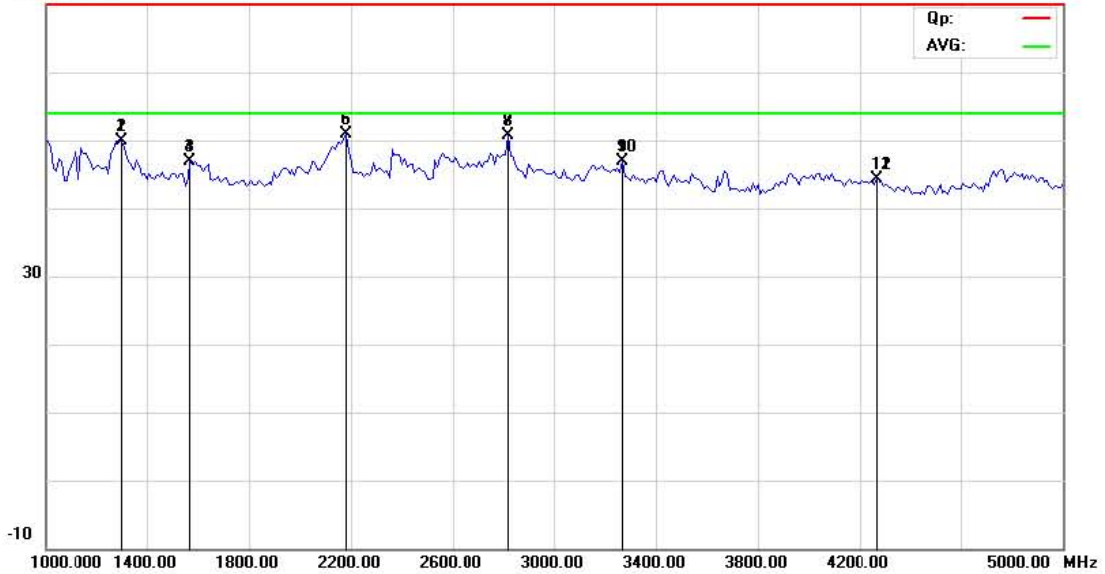
Engineer Signature: Lex.Cai



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

Radiated Emission Measurement

File :PDI-P19LCDC Data :#97 Date: 2011-8-17 Time: 15:56:31



Site site #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-P19LCDC
 Mode: FM 88.1
 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	49.87	0.00	49.87	74.00	-24.13	peak		0	
2		1300.000	49.87	0.00	49.87	54.00	-4.13	AVG		0	
3		1570.000	46.99	0.00	46.99	74.00	-27.01	peak		0	
4		1570.000	46.99	0.00	46.99	54.00	-7.01	AVG		0	
5		2180.000	50.94	0.00	50.94	74.00	-23.06	peak		0	
6	*	2180.000	50.94	0.00	50.94	54.00	-3.06	AVG		0	
7		2820.000	50.74	0.00	50.74	74.00	-23.26	peak		0	
8		2820.000	50.74	0.00	50.74	54.00	-3.26	AVG		0	
9		3270.000	46.83	0.00	46.83	74.00	-27.17	peak		0	
10		3270.000	46.83	0.00	46.83	54.00	-7.17	AVG		0	
11		4270.000	44.35	0.00	44.35	74.00	-29.65	peak		0	
12		4270.000	44.35	0.00	44.35	54.00	-9.65	AVG		0	

*:Maximum data x:Over limit l: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-P19LCDC
 70.0 dBuV/m

Data :#98

Date: 2011-8-17

Time: 15:59:46



Site site #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-P19LCDC

Mode: FM 88.1

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		1180.000	50.16	0.00	50.16	74.00	-23.84	peak		0	
2		1180.000	50.16	0.00	50.16	54.00	-3.84	AVG		0	
3		1950.000	49.59	0.00	49.59	74.00	-24.41	peak		0	
4		1950.000	49.59	0.00	49.59	54.00	-4.41	AVG		0	
5		2360.000	50.78	0.00	50.78	74.00	-23.22	peak		0	
6		2360.000	50.78	0.00	50.78	54.00	-3.22	AVG		0	
7		2820.000	51.35	0.00	51.35	74.00	-22.65	peak		0	
8	*	2820.000	51.35	0.00	51.35	54.00	-2.65	AVG		0	
9		3270.000	50.44	0.00	50.44	74.00	-23.56	peak		0	
10		3270.000	50.44	0.00	50.44	54.00	-3.56	AVG		0	
11		4090.000	50.74	0.00	50.74	74.00	-23.26	peak		0	
12		4090.000	50.74	0.00	50.74	54.00	-3.26	AVG		0	

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

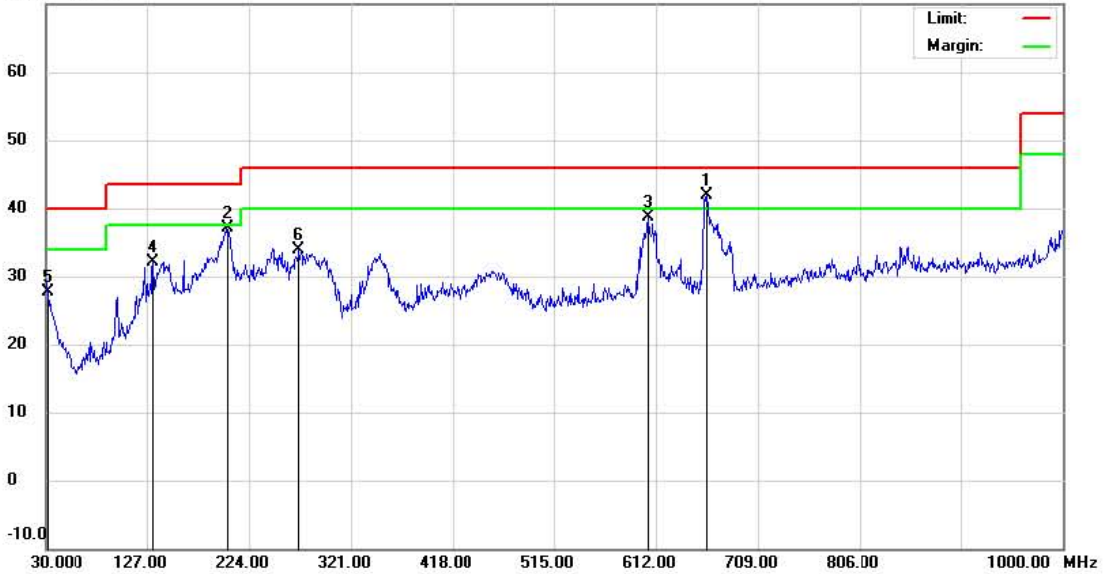
Engineer Signature: Kavin



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

Radiated Emission Measurement

File :PDI-D19LCDC RE Data :#17 Date: 2011-8-15 Time: 18:47:16



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-D19LCDC
 Mode: FM 98.1
 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	*	660.5000	17.77	24.21	41.98	46.00	-4.02	QP			
2		202.6600	19.86	17.27	37.13	43.50	-6.37	QP			
3		604.2400	15.51	23.17	38.68	46.00	-7.32	QP			
4		132.8199	14.63	17.56	32.19	43.50	-11.31	QP			
5		31.9400	4.30	23.31	27.61	40.00	-12.39	QP			
6		271.5298	14.94	18.99	33.93	46.00	-12.07	QP			

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

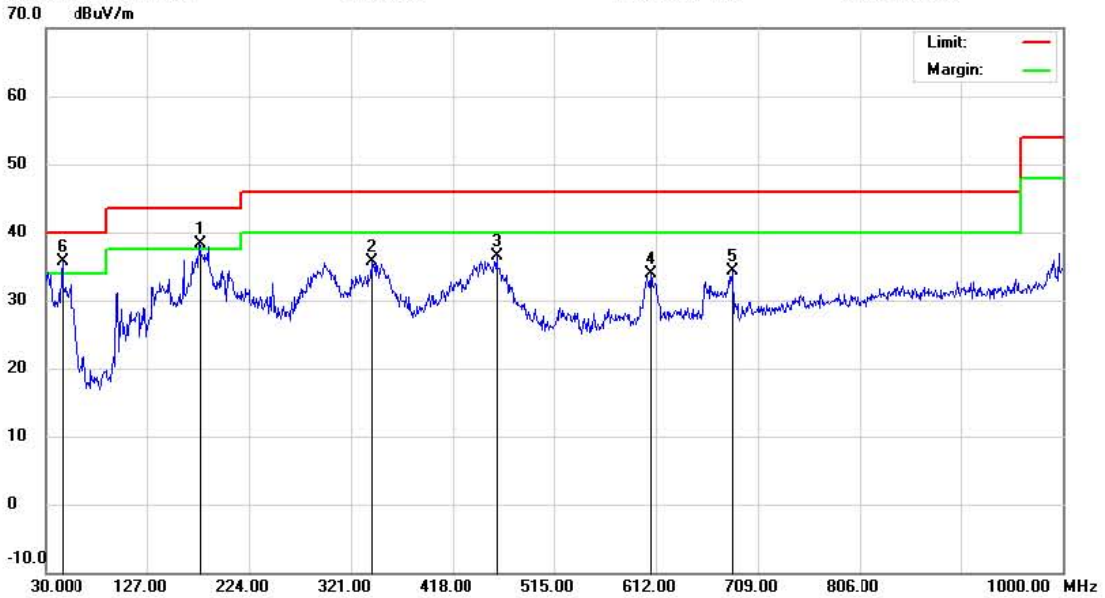
Engineer Signature: Lex.Cai



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

Radiated Emission Measurement

File :PDI-D19LCDC RE Data :#18 Date: 2011-8-15 Time: 18:52:44



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-D19LCDC
 Mode: FM 98.1
 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		176.4700	21.39	16.88	38.27	43.50	-5.23	QP			
2		340.4000	18.61	17.13	35.74	46.00	-10.26	QP			
3		460.6800	15.96	20.48	36.44	46.00	-9.56	QP			
4		607.1499	10.77	23.20	33.97	46.00	-12.03	QP			
5		684.7500	9.97	24.41	34.38	46.00	-11.62	QP			
6	*	45.5200	22.25	13.36	35.61	40.00	-4.39	QP			

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

Engineer Signature: Lex.Cai



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

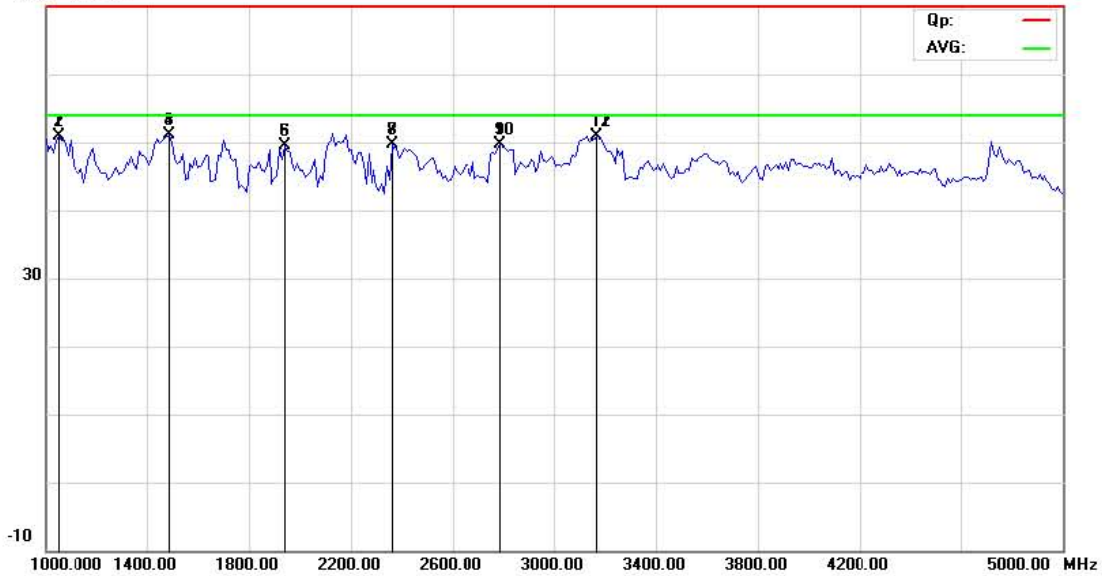
Radiated Emission Measurement

File :PDI-P19LCDC
 70.0 dBuV/m

Data :#99

Date: 2011-8-17

Time: 16:05:32



Site site #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-P19LCDC

Mode: FM 98.1

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		1050.000	50.82	0.00	50.82	74.00	-23.18	peak		0	
2		1050.000	50.82	0.00	50.82	54.00	-3.18	AVG		0	
3		1490.000	51.10	0.00	51.10	74.00	-22.90	peak		0	
4	*	1490.000	51.10	0.00	51.10	54.00	-2.90	AVG		0	
5		1940.000	49.47	0.00	49.47	74.00	-24.53	peak		0	
6		1940.000	49.47	0.00	49.47	54.00	-4.53	AVG		0	
7		2360.000	49.72	0.00	49.72	74.00	-24.28	peak		0	
8		2360.000	49.72	0.00	49.72	54.00	-4.28	AVG		0	
9		2790.000	49.78	0.00	49.78	74.00	-24.22	peak		0	
10		2790.000	49.78	0.00	49.78	54.00	-4.22	AVG		0	
11		3170.000	50.93	0.00	50.93	74.00	-23.07	peak		0	
12		3170.000	50.93	0.00	50.93	54.00	-3.07	AVG		0	

*:Maximum data x:Over limit l: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-P19LCDC Data :#100 Date: 2011-8-17 Time: 16:10:22
 70.0 dBuV/m



Site site #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-P19LCDC
 Mode: FM 98.1
 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		1130.000	49.93	0.00	49.93	74.00	-24.07	peak		0	
2		1130.000	49.93	0.00	49.93	54.00	-4.07	AVG		0	
3		1570.000	50.13	0.00	50.13	74.00	-23.87	peak		0	
4		1570.000	50.13	0.00	50.13	54.00	-3.87	AVG		0	
5		1920.000	50.45	0.00	50.45	74.00	-23.55	peak		0	
6		1920.000	50.45	0.00	50.45	54.00	-3.55	AVG		0	
7		2360.000	50.25	0.00	50.25	74.00	-23.75	peak		0	
8		2360.000	50.25	0.00	50.25	54.00	-3.75	AVG		0	
9		3140.000	50.65	0.00	50.65	74.00	-23.35	peak		0	
10	*	3140.000	50.65	0.00	50.65	54.00	-3.35	AVG		0	
11		4070.000	49.74	0.00	49.74	74.00	-24.26	peak		0	
12		4070.000	49.74	0.00	49.74	54.00	-4.26	AVG		0	

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

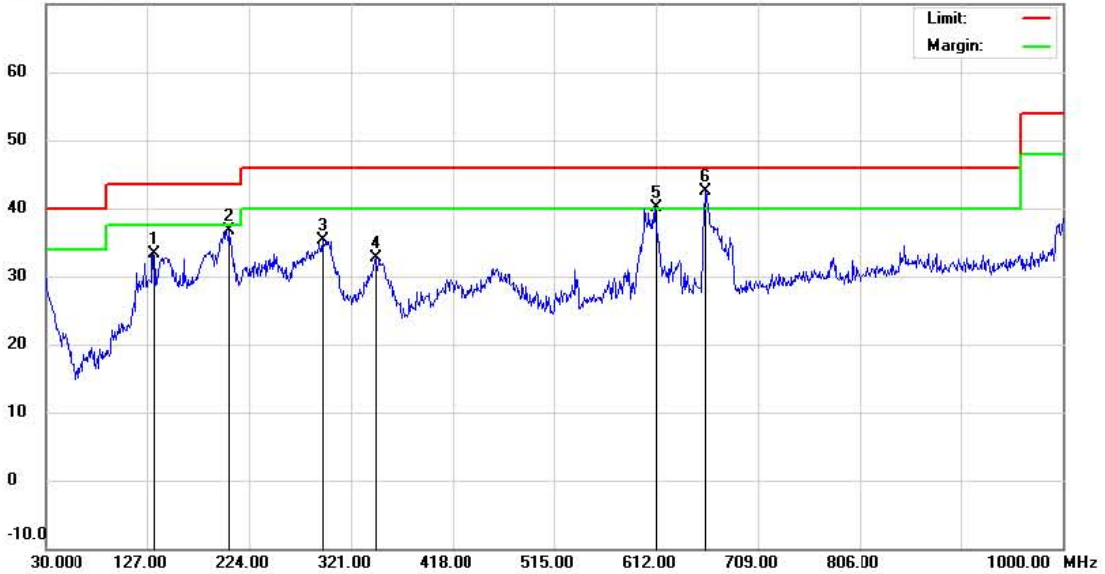
Engineer Signature: Kavin



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

Radiated Emission Measurement

File :PDI-D19LCDC RE Data :#19 Date: 2011-8-15 Time: 18:56:23



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-D19LCDC
 Mode: FM 107.9
 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		132.8200	15.82	17.56	33.38	43.50	-10.12	QP			
2		204.6000	19.57	17.17	36.74	43.50	-6.76	QP			
3		293.8400	15.95	19.32	35.27	46.00	-10.73	QP			
4		344.2800	15.44	17.36	32.80	46.00	-13.20	QP			
5	!	611.0300	16.96	23.23	40.19	46.00	-5.81	QP			
6	*	659.5300	18.24	24.20	42.44	46.00	-3.56	QP			

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

Engineer Signature: Lex.Cai



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

Radiated Emission Measurement

File : PDI-D19LCDC RE Data : #20 Date : 2011-8-15 Time : 19:01:09



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-D19LCDC
 Mode: FM 107.9
 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		42.6099	15.00	15.13	30.13	40.00	-9.87	QP			
2		139.6100	12.61	17.22	29.83	43.50	-13.67	QP			
3	*	181.3200	19.32	16.67	35.99	43.50	-7.51	QP			
4		288.0200	13.94	19.42	33.36	46.00	-12.64	QP			
5		405.3900	15.79	18.82	34.61	46.00	-11.39	QP			
6		682.8099	11.28	24.44	35.72	46.00	-10.28	QP			

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

Engineer Signature: Lex.Cai