



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

Radiated Emission Measurement

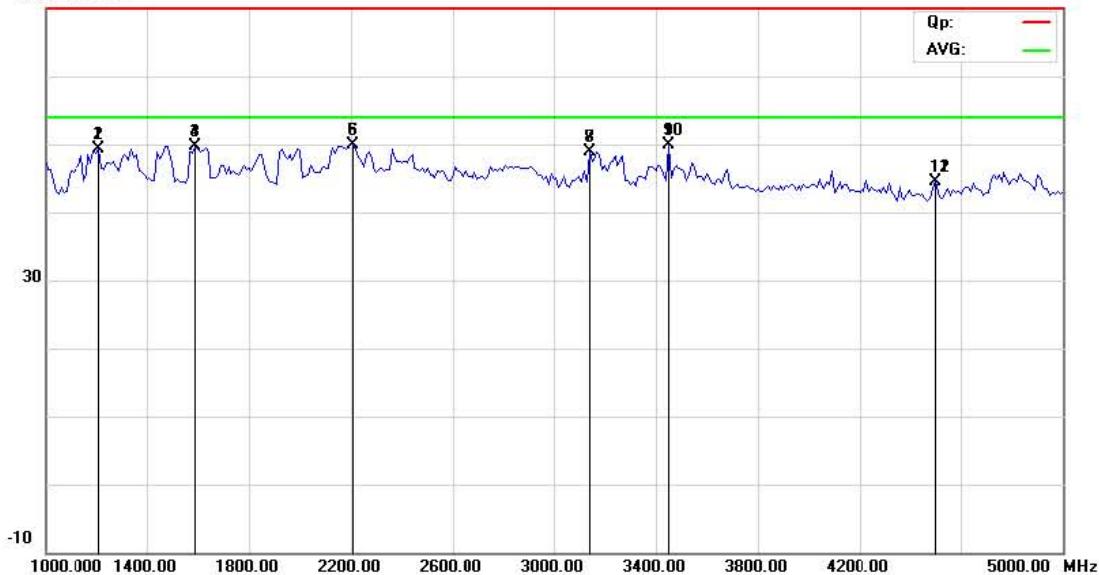
File : PDI-P19LCDC

Data : #101

Date: 2011-8-17

Time: 16:15:05

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: 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	Comment
1		1210.000	49.35	0.00	49.35	74.00	-24.65	peak	0		
2		1210.000	49.35	0.00	49.35	54.00	-4.65	AVG	0		
3		1590.000	49.74	0.00	49.74	74.00	-24.26	peak	0		
4		1590.000	49.74	0.00	49.74	54.00	-4.26	AVG	0		
5		2210.000	49.98	0.00	49.98	74.00	-24.02	peak	0		
6	*	2210.000	49.98	0.00	49.98	54.00	-4.02	AVG	0		
7		3140.000	48.99	0.00	48.99	74.00	-25.01	peak	0		
8		3140.000	48.99	0.00	48.99	54.00	-5.01	AVG	0		
9		3450.000	49.95	0.00	49.95	74.00	-24.05	peak	0		
10		3450.000	49.95	0.00	49.95	54.00	-4.05	AVG	0		
11		4500.000	44.60	0.00	44.60	74.00	-29.40	peak	0		
12		4500.000	44.60	0.00	44.60	54.00	-9.40	AVG	0		

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

Engineer Signature: Kavin



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Radiated Emission Measurement

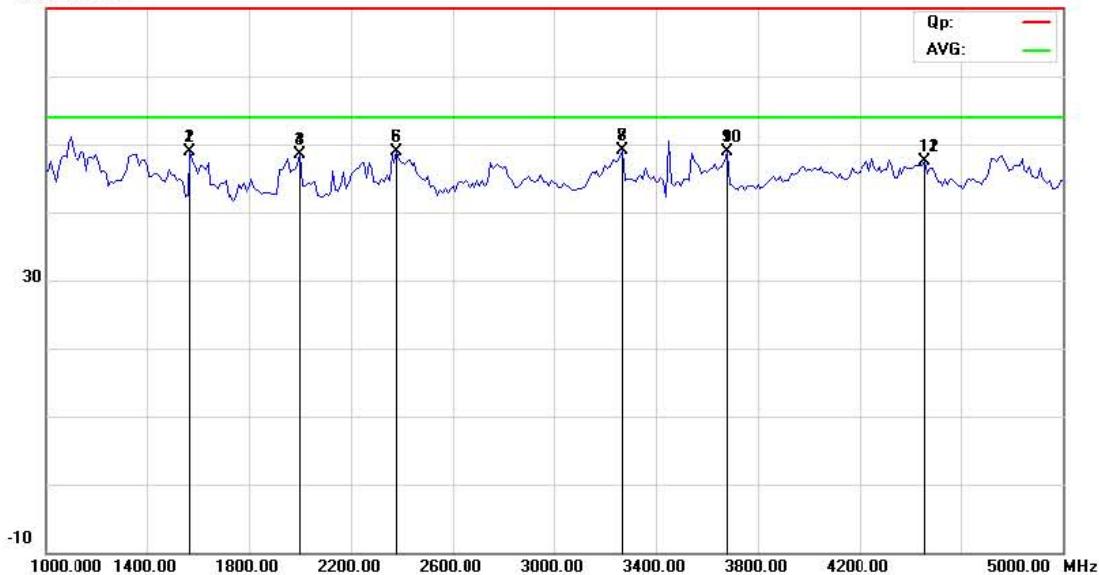
File : PDI-P19LCDC

Data #: 102

Date: 2011-8-17

Time: 16:21:45

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 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	Comment
1		1570.000	48.85	0.00	48.85	74.00	-25.15	peak	0		
2		1570.000	48.85	0.00	48.85	54.00	-5.15	AVG	0		
3		2000.000	48.58	0.00	48.58	74.00	-25.42	peak	0		
4		2000.000	48.58	0.00	48.58	54.00	-5.42	AVG	0		
5		2380.000	48.97	0.00	48.97	74.00	-25.03	peak	0		
6		2380.000	48.97	0.00	48.97	54.00	-5.03	AVG	0		
7		3270.000	49.18	0.00	49.18	74.00	-24.82	peak	0		
8	*	3270.000	49.18	0.00	49.18	54.00	-4.82	AVG	0		
9		3680.000	48.96	0.00	48.96	74.00	-25.04	peak	0		
10		3680.000	48.96	0.00	48.96	54.00	-5.04	AVG	0		
11		4460.000	47.42	0.00	47.42	74.00	-26.58	peak	0		
12		4460.000	47.42	0.00	47.42	54.00	-6.58	AVG	0		

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

Engineer Signature: Kavin



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Tel: 0755-86170306 Fax: 0755-86170310

Radiated Emission Measurement

File : PDI-D19LCDC RE

Data : #9

Date: 2011-8-15

Time: 18:06:24

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-D19LCDC

Mode: TV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	I	202.6600	20.86	17.27	38.13	43.50	-5.37	QP			
2		297.7200	15.85	19.30	35.15	46.00	-10.85	QP			
3		350.1000	15.93	17.81	33.74	46.00	-12.26	QP			
4		609.0900	13.82	23.20	37.02	46.00	-8.98	QP			
5	*	658.5599	18.28	24.20	42.48	46.00	-3.52	QP			
6		987.3900	5.20	29.05	34.25	54.00	-19.75	QP			

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

Engineer Signature:

Lex.Cai



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Radiated Emission Measurement

File : PDI-D19LCDC RE

Data : #10

Date: 2011-8-15

Time: 18:10:25

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-D19LCDC

Mode: TV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		30.0000	4.28	24.80	29.08	40.00	-10.92	QP		
2		132.8200	14.53	17.56	32.09	43.50	-11.41	QP		
3		187.1399	17.71	16.60	34.31	43.50	-9.19	QP		
4	*	285.1099	17.72	19.45	37.17	46.00	-8.83	QP		
5		611.0300	12.06	23.23	35.29	46.00	-10.71	QP		
6		750.7100	7.93	25.79	33.72	46.00	-12.28	QP		

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Engineer Signature:

Lex.Cai



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Radiated Emission Measurement

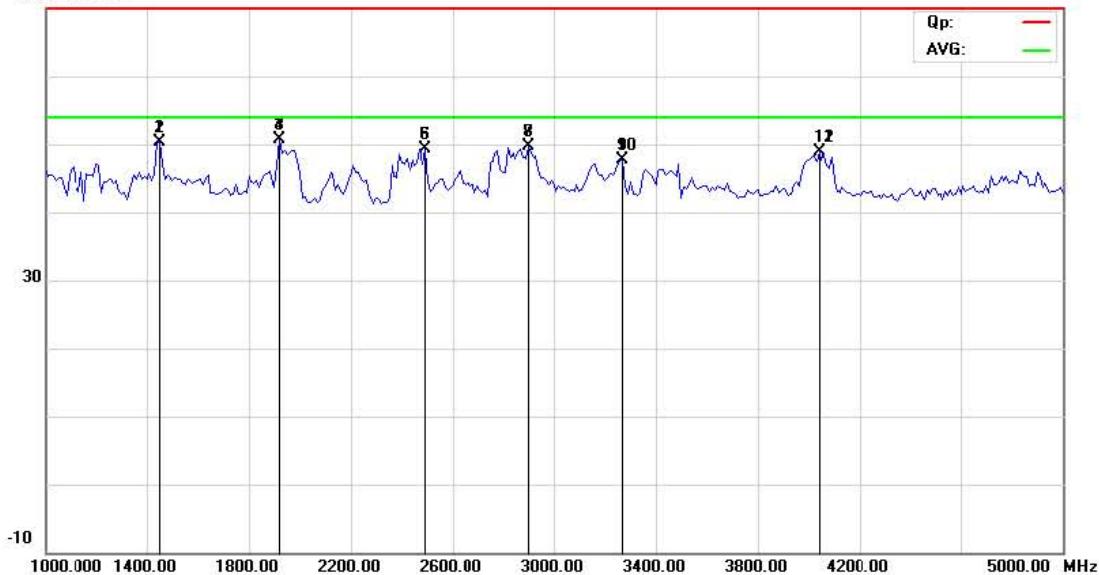
File : PDI-P19LCDC

Data : #113

Date: 2011-8-17

Time: 17:19:56

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: 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	Comment
1		1450.000	50.34	0.00	50.34	74.00	-23.66	peak		0	
2		1450.000	50.34	0.00	50.34	54.00	-3.66	AVG		0	
3		1920.000	50.68	0.00	50.68	74.00	-23.32	peak		0	
4	*	1920.000	50.68	0.00	50.68	54.00	-3.32	AVG		0	
5		2490.000	49.32	0.00	49.32	74.00	-24.68	peak		0	
6		2490.000	49.32	0.00	49.32	54.00	-4.68	AVG		0	
7		2900.000	49.80	0.00	49.80	74.00	-24.20	peak		0	
8		2900.000	49.80	0.00	49.80	54.00	-4.20	AVG		0	
9		3270.000	47.62	0.00	47.62	74.00	-26.38	peak		0	
10		3270.000	47.62	0.00	47.62	54.00	-6.38	AVG		0	
11		4040.000	49.00	0.00	49.00	74.00	-25.00	peak		0	
12		4040.000	49.00	0.00	49.00	54.00	-5.00	AVG		0	

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Radiated Emission Measurement

File : PDI-P19LCDC

Data : #114

Date: 2011-8-17

Time: 17:23:57

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: 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	Comment
1		1600.000	49.06	0.00	49.06	74.00	-24.94	peak		0	
2		1600.000	49.06	0.00	49.06	54.00	-4.94	AVG		0	
3		2000.000	49.38	0.00	49.38	74.00	-24.62	peak		0	
4		2000.000	49.38	0.00	49.38	54.00	-4.62	AVG		0	
5		2400.000	48.97	0.00	48.97	74.00	-25.03	peak		0	
6		2400.000	48.97	0.00	48.97	54.00	-5.03	AVG		0	
7		2820.000	50.36	0.00	50.36	74.00	-23.64	peak		0	
8		2820.000	50.36	0.00	50.36	54.00	-3.64	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	49.33	0.00	49.33	74.00	-24.67	peak		0	
12		4090.000	49.33	0.00	49.33	54.00	-4.67	AVG		0	

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Engineer Signature: Kavin



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Radiated Emission Measurement

File : PDI-D19LCDC RE

Data : #11

Date: 2011-8-15

Time: 18:17:14

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-D19LCDC

Mode: TV-14

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		50.7500	20.70	11.21	31.91	40.00	-8.09	QP		
2		176.4700	19.44	16.88	36.32	43.50	-7.18	QP		
3		299.6600	16.61	19.30	35.91	46.00	-10.09	QP		
4		340.4000	22.17	17.13	39.30	46.00	-6.70	QP		
5		657.5900	12.62	24.20	36.82	46.00	-9.18	QP		
6	*	893.3000	12.87	27.33	40.20	46.00	-5.80	QP		

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

Engineer Signature:

Lex.Cai



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Radiated Emission Measurement

File : PDI-D19LCDC RE

Data : #12

Date: 2011-8-15

Time: 18:28:12

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-D19LCDC

Mode: TV-14

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	*	30.0000	11.92	24.80	36.72	40.00	-3.28	QP		
2		131.8500	15.31	17.61	32.92	43.50	-10.58	QP		
3	!	176.4700	20.86	16.88	37.74	43.50	-5.76	QP		
4		304.5100	18.16	18.08	36.24	46.00	-9.76	QP		
5		461.6500	14.54	20.58	35.12	46.00	-10.88	QP		
6		683.7800	11.47	24.42	35.89	46.00	-10.11	QP		

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

Engineer Signature:

Lex.Cai



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Radiated Emission Measurement

File : PDI-P19LCDC

Data : #109

Date: 2011-8-17

Time: 16:59:07

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: ATV 14

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		1140.000	50.12	0.00	50.12	74.00	-23.88	peak		0	
2		1140.000	50.12	0.00	50.12	54.00	-3.88	AVG		0	
3		1930.000	50.37	0.00	50.37	74.00	-23.63	peak		0	
4	*	1930.000	50.37	0.00	50.37	54.00	-3.63	AVG		0	
5		2450.000	49.87	0.00	49.87	74.00	-24.13	peak		0	
6		2450.000	49.87	0.00	49.87	54.00	-4.13	AVG		0	
7		2820.000	49.68	0.00	49.68	74.00	-24.32	peak		0	
8		2820.000	49.68	0.00	49.68	54.00	-4.32	AVG		0	
9		3450.000	49.22	0.00	49.22	74.00	-24.78	peak		0	
10		3450.000	49.22	0.00	49.22	54.00	-4.78	AVG		0	
11		4300.000	43.96	0.00	43.96	74.00	-30.04	peak		0	
12		4300.000	43.96	0.00	43.96	54.00	-10.04	AVG		0	

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

Engineer Signature: Kavin



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Radiated Emission Measurement

File : PDI-P19LCDC

Data : #110

Date: 2011-8-17

Time: 17:03:04

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: ATV 14

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		1140.000	49.83	0.00	49.83	74.00	-24.17	peak	0		
2		1140.000	49.83	0.00	49.83	54.00	-4.17	AVG	0		
3		1570.000	51.28	0.00	51.28	74.00	-22.72	peak	0		
4	*	1570.000	51.28	0.00	51.28	54.00	-2.72	AVG	0		
5		1930.000	48.48	0.00	48.48	74.00	-25.52	peak	0		
6		1930.000	48.48	0.00	48.48	54.00	-5.52	AVG	0		
7		2900.000	50.98	0.00	50.98	74.00	-23.02	peak	0		
8		2900.000	50.98	0.00	50.98	54.00	-3.02	AVG	0		
9		3540.000	50.89	0.00	50.89	74.00	-23.11	peak	0		
10		3540.000	50.89	0.00	50.89	54.00	-3.11	AVG	0		
11		4720.000	48.04	0.00	48.04	74.00	-25.96	peak	0		
12		4720.000	48.04	0.00	48.04	54.00	-5.96	AVG	0		

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

Engineer Signature: Kavin



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Radiated Emission Measurement

File : PDI-D19LCDC RE

Data : #13

Date: 2011-8-15

Time: 18:33:22

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-D19LCDC

Mode: TV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		30.0000	4.45	24.80	29.25	40.00	-10.75	QP		
2		185.2000	18.54	16.60	35.14	43.50	-8.36	QP		
3		284.1399	18.27	19.44	37.71	46.00	-8.29	QP		
4		340.4000	16.72	17.13	33.85	46.00	-12.15	QP		
5		605.2100	11.11	23.20	34.31	46.00	-11.69	QP		
6	*	897.1800	12.42	27.37	39.79	46.00	-6.21	QP		

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

Engineer Signature:

Lex.Cai



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Radiated Emission Measurement

File : PDI-D19LCDC RE

Data : #14

Date: 2011-8-15

Time: 18:35:24

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-D19LCDC

Mode: TV-69

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	30.9700	12.45	24.05	36.50	40.00	-3.50	QP		
2	I	176.4700	21.45	16.88	38.33	43.50	-5.17	QP		
3		340.4000	21.03	17.13	38.16	46.00	-7.84	QP		
4		656.6200	13.77	24.20	37.97	46.00	-8.03	QP		
5		460.6800	16.24	20.48	36.72	46.00	-9.28	QP		
6		847.7100	5.41	27.13	32.54	46.00	-13.46	QP		

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

Engineer Signature:

Lex.Cai



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Radiated Emission Measurement

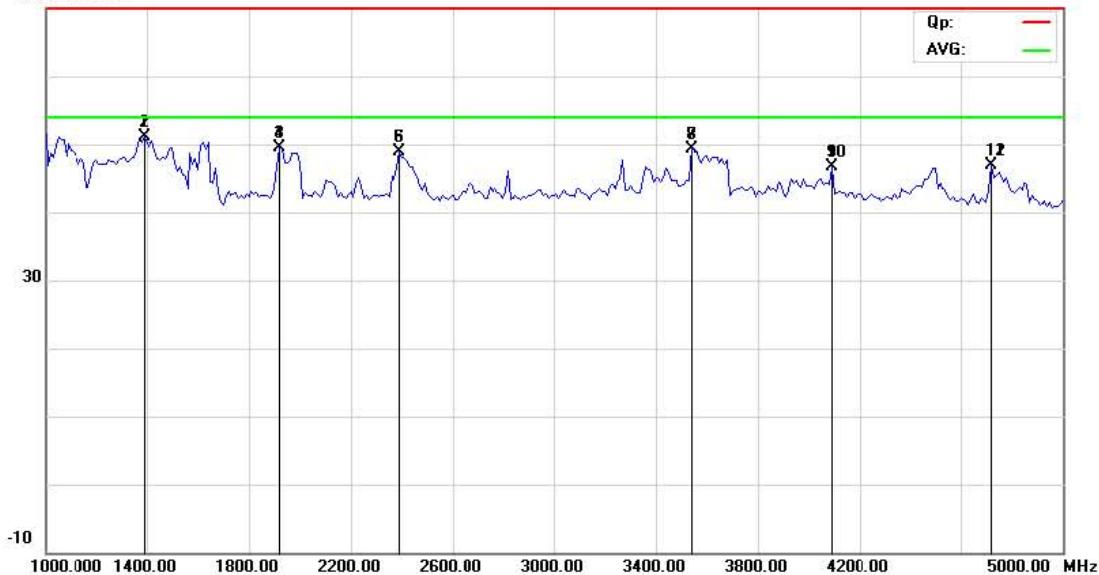
File : PDI-P19LCDC

Data : #107

Date: 2011-8-17

Time: 16:49:14

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: 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	Comment
1		1390.000	51.04	0.00	51.04	74.00	-22.96	peak	0		
2	*	1390.000	51.04	0.00	51.04	54.00	-2.96	AVG	0		
3		1920.000	49.45	0.00	49.45	74.00	-24.55	peak	0		
4		1920.000	49.45	0.00	49.45	54.00	-4.55	AVG	0		
5		2390.000	48.82	0.00	48.82	74.00	-25.18	peak	0		
6		2390.000	48.82	0.00	48.82	54.00	-5.18	AVG	0		
7		3540.000	49.40	0.00	49.40	74.00	-24.60	peak	0		
8		3540.000	49.40	0.00	49.40	54.00	-4.60	AVG	0		
9		4090.000	46.63	0.00	46.63	74.00	-27.37	peak	0		
10		4090.000	46.63	0.00	46.63	54.00	-7.37	AVG	0		
11		4720.000	46.98	0.00	46.98	74.00	-27.02	peak	0		
12		4720.000	46.98	0.00	46.98	54.00	-7.02	AVG	0		

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

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Radiated Emission Measurement

File : PDI-P19LCDC

Data : #108

Date: 2011-8-17

Time: 16:53:05

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: 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		1180.000	49.88	0.00	49.88	74.00	-24.12	peak	0		
2		1180.000	49.88	0.00	49.88	54.00	-4.12	AVG	0		
3		1920.000	50.48	0.00	50.48	74.00	-23.52	peak	0		
4	*	1920.000	50.48	0.00	50.48	54.00	-3.52	AVG	0		
5		2400.000	47.26	0.00	47.26	74.00	-26.74	peak	0		
6		2400.000	47.26	0.00	47.26	54.00	-6.74	AVG	0		
7		2820.000	49.11	0.00	49.11	74.00	-24.89	peak	0		
8		2820.000	49.11	0.00	49.11	54.00	-4.89	AVG	0		
9		3430.000	49.15	0.00	49.15	74.00	-24.85	peak	0		
10		3430.000	49.15	0.00	49.15	54.00	-4.85	AVG	0		
11		4130.000	45.61	0.00	45.61	74.00	-28.39	peak	0		
12		4130.000	45.61	0.00	45.61	54.00	-8.39	AVG	0		

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

Engineer Signature: Kavin



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

Radiated Emission Measurement

File :PDI-D19LCDC RE

Data :#23

Date: 2011-8-16

Time: 11:21:48

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-D19LCDC

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	Comment
1		185.2000	20.64	16.60	37.24	43.50	-6.26	QP			
2		283.1700	18.25	19.43	37.68	46.00	-8.32	QP			
3		467.4700	11.97	21.07	33.04	46.00	-12.96	QP			
4		611.0300	12.72	23.23	35.95	46.00	-10.05	QP			
5	*	657.5900	18.43	24.20	42.63	46.00	-3.37	QP			
6		990.3000	11.56	29.08	40.64	54.00	-13.36	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 : #24

Date: 2011-8-16

Time: 11:23:41

70.0 dBuV/m



Site site #1

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-D19LCDC

Mode: DTV-02

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	42.7380	22.57	15.04	37.61	40.00	-2.39	QP		
2		147.3700	18.83	16.71	35.54	43.50	-7.96	QP		
3		184.2300	19.05	16.62	35.67	43.50	-7.83	QP		
4		295.7799	17.88	19.30	37.18	46.00	-8.82	QP		
5		460.6800	17.22	20.48	37.70	46.00	-8.30	QP		
6		681.8400	11.04	24.46	35.50	46.00	-10.50	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 : #111

Date: 2011-8-17

Time: 17:09:02

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: 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	Comment
1		1090.000	50.52	0.00	50.52	74.00	-23.48	peak		0	
2		1090.000	50.52	0.00	50.52	54.00	-3.48	AVG		0	
3		1610.000	49.41	0.00	49.41	74.00	-24.59	peak		0	
4		1610.000	49.41	0.00	49.41	54.00	-4.59	AVG		0	
5		1990.000	50.80	0.00	50.80	74.00	-23.20	peak		0	
6	*	1990.000	50.80	0.00	50.80	54.00	-3.20	AVG		0	
7		2400.000	48.68	0.00	48.68	74.00	-25.32	peak		0	
8		2400.000	48.68	0.00	48.68	54.00	-5.32	AVG		0	
9		3270.000	49.82	0.00	49.82	74.00	-24.18	peak		0	
10		3270.000	49.82	0.00	49.82	54.00	-4.18	AVG		0	
11		4090.000	47.53	0.00	47.53	74.00	-26.47	peak		0	
12		4090.000	47.53	0.00	47.53	54.00	-6.47	AVG		0	

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

Engineer Signature:

Kavin



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

Radiated Emission Measurement

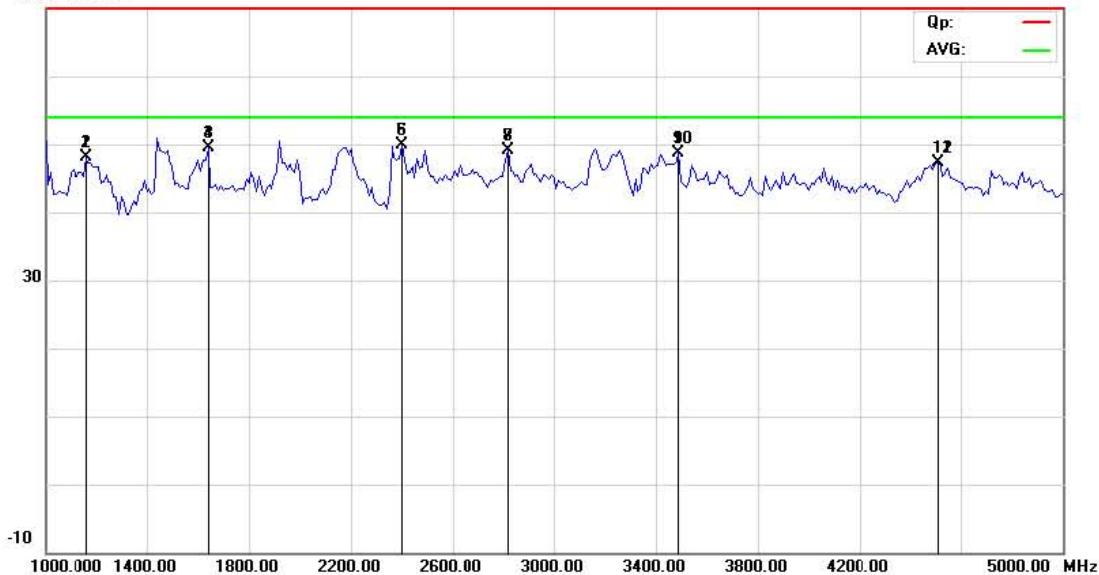
File : PDI-P19LCDC

Data #112

Date: 2011-8-17

Time: 17:15:28

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: 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	Comment
1		1160.000	48.16	0.00	48.16	74.00	-25.84	peak		0	
2		1160.000	48.16	0.00	48.16	54.00	-5.84	AVG		0	
3		1640.000	49.57	0.00	49.57	74.00	-24.43	peak		0	
4		1640.000	49.57	0.00	49.57	54.00	-4.43	AVG		0	
5		2400.000	49.99	0.00	49.99	74.00	-24.01	peak		0	
6	*	2400.000	49.99	0.00	49.99	54.00	-4.01	AVG		0	
7		2820.000	49.09	0.00	49.09	74.00	-24.91	peak		0	
8		2820.000	49.09	0.00	49.09	54.00	-4.91	AVG		0	
9		3490.000	48.80	0.00	48.80	74.00	-25.20	peak		0	
10		3490.000	48.80	0.00	48.80	54.00	-5.20	AVG		0	
11		4510.000	47.26	0.00	47.26	74.00	-26.74	peak		0	
12		4510.000	47.26	0.00	47.26	54.00	-6.74	AVG		0	

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

Engineer Signature: Kavin



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

Radiated Emission Measurement

File :PDI-D19LCDC RE

Data :#25

Date: 2011-8-16

Time: 11:28:46

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-D19LCDC

Mode: DTV-14

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	*	45.5200	24.46	13.36	37.82	40.00	-2.18	QP		
2	I	176.4700	20.91	16.88	37.79	43.50	-5.71	QP		
3		295.7799	18.09	19.30	37.39	46.00	-8.61	QP		
4		342.3399	20.67	17.24	37.91	46.00	-8.09	QP		
5		683.7800	11.62	24.42	36.04	46.00	-9.96	QP		
6		987.3900	9.27	29.05	38.32	54.00	-15.68	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 :#26

Date: 2011-8-16

Time: 11:34:26

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-D19LCDC

Mode: DTV-14

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		30.0000	6.33	24.80	31.13	40.00	-8.87	QP			
2		131.8500	16.53	17.61	34.14	43.50	-9.36	QP			
3	!	184.2300	21.59	16.62	38.21	43.50	-5.29	QP			
4		301.6000	18.95	18.87	37.82	46.00	-8.18	QP			
5	*	470.3800	20.38	21.22	41.60	46.00	-4.40	QP			
6	!	660.5000	15.90	24.21	40.11	46.00	-5.89	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 : #117

Date: 2011-8-17

Time: 17:40:55

90.0 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: DTV 14

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		1140.000	50.44	0.00	50.44	74.00	-23.56	peak		0	
2	*	1140.000	50.44	0.00	50.44	54.00	-3.56	AVG		0	
3		1570.000	49.68	0.00	49.68	74.00	-24.32	peak		0	
4		1570.000	49.68	0.00	49.68	54.00	-4.32	AVG		0	
5		2130.000	49.27	0.00	49.27	74.00	-24.73	peak		0	
6		2130.000	49.27	0.00	49.27	54.00	-4.73	AVG		0	
7		2820.000	49.03	0.00	49.03	74.00	-24.97	peak		0	
8		2820.000	49.03	0.00	49.03	54.00	-4.97	AVG		0	
9		3440.000	45.59	0.00	45.59	74.00	-28.41	peak		0	
10		3440.000	45.59	0.00	45.59	54.00	-8.41	AVG		0	
11		4230.000	46.62	0.00	46.62	74.00	-27.38	peak		0	
12		4230.000	46.62	0.00	46.62	54.00	-7.38	AVG		0	

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

Engineer Signature: Kavin



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

Radiated Emission Measurement

File : PDI-P19LCDC

Data : #118

Date: 2011-8-17

Time: 17:45:55

90.0 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: DTV 14

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		1140.000	50.44	0.00	50.44	74.00	-23.56	peak		0	
2	*	1140.000	50.44	0.00	50.44	54.00	-3.56	AVG		0	
3		1440.000	50.03	0.00	50.03	74.00	-23.97	peak		0	
4		1440.000	50.03	0.00	50.03	54.00	-3.97	AVG		0	
5		1920.000	50.08	0.00	50.08	74.00	-23.92	peak		0	
6		1920.000	50.08	0.00	50.08	54.00	-3.92	AVG		0	
7		2820.000	50.03	0.00	50.03	74.00	-23.97	peak		0	
8		2820.000	50.03	0.00	50.03	54.00	-3.97	AVG		0	
9		3440.000	48.59	0.00	48.59	74.00	-25.41	peak		0	
10		3440.000	48.59	0.00	48.59	54.00	-5.41	AVG		0	
11		4230.000	46.62	0.00	46.62	74.00	-27.38	peak		0	
12		4230.000	46.62	0.00	46.62	54.00	-7.38	AVG		0	

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

Engineer Signature: Kavin



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

Radiated Emission Measurement

File : PDI-D19LCDC RE

Data : #27

Date: 2011-8-16

Time: 11:40:41

70.0 dBuV/m



Site site #1

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-D19LCDC

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	Comment
1	*	657.5900	18.56	24.20	42.76	46.00	-3.24	QP			
2	I	897.1800	15.11	27.37	42.48	46.00	-3.52	QP			
3		132.8200	17.12	17.56	34.68	43.50	-8.82	QP			
4		185.2000	20.40	16.60	37.00	43.50	-6.50	QP			
5		283.1700	17.73	19.43	37.16	46.00	-8.84	QP			
6		803.0900	6.92	25.90	32.82	46.00	-13.18	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 :#28

Date: 2011-8-16

Time: 11:44:24

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-D19LCDC

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	Comment
1	*	30.4300	14.80	24.47	39.27	40.00	-0.73	QP			
2	I	176.4700	23.37	16.88	40.25	43.50	-3.25	QP			
3		298.6900	18.60	19.30	37.90	46.00	-8.10	QP			
4		345.2500	20.70	17.42	38.12	46.00	-7.88	QP			
5		458.7400	17.23	20.34	37.57	46.00	-8.43	QP			
6		682.8099	11.63	24.44	36.07	46.00	-9.93	QP			

*:Maximum data x:Over limit I: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

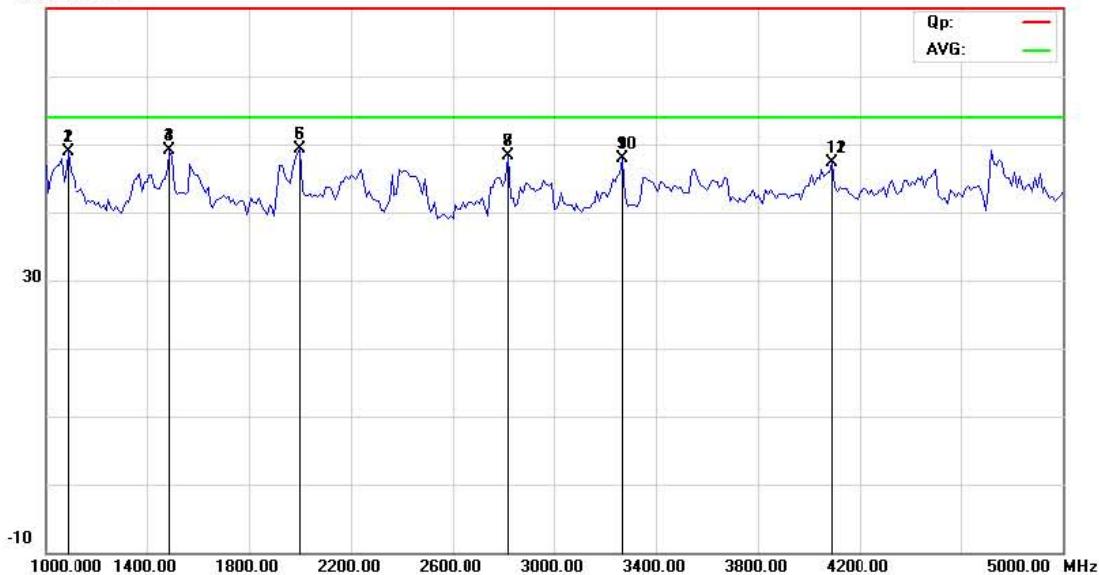
File : PDI-P19LCDC

Data : #115

Date: 2011-8-17

Time: 17:29:57

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: 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		1090.000	48.85	0.00	48.85	74.00	-25.15	peak		0	
2		1090.000	48.85	0.00	48.85	54.00	-5.15	AVG		0	
3		1490.000	49.16	0.00	49.16	74.00	-24.84	peak		0	
4		1490.000	49.16	0.00	49.16	54.00	-4.84	AVG		0	
5		2000.000	49.38	0.00	49.38	74.00	-24.62	peak		0	
6	*	2000.000	49.38	0.00	49.38	54.00	-4.62	AVG		0	
7		2820.000	48.36	0.00	48.36	74.00	-25.64	peak		0	
8		2820.000	48.36	0.00	48.36	54.00	-5.64	AVG		0	
9		3270.000	47.94	0.00	47.94	74.00	-26.06	peak		0	
10		3270.000	47.94	0.00	47.94	54.00	-6.06	AVG		0	
11		4090.000	47.33	0.00	47.33	74.00	-26.67	peak		0	
12		4090.000	47.33	0.00	47.33	54.00	-6.67	AVG		0	

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

Engineer Signature: Kavin



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

Radiated Emission Measurement

File : PDI-P19LCDC

Data : #116

Date: 2011-8-17

Time: 17:34:09

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: 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	Comment
1		1140.000	50.41	0.00	50.41	74.00	-23.59	peak		0	
2	*	1140.000	50.41	0.00	50.41	54.00	-3.59	AVG		0	
3		1590.000	48.89	0.00	48.89	74.00	-25.11	peak		0	
4		1590.000	48.89	0.00	48.89	54.00	-5.11	AVG		0	
5		1930.000	49.02	0.00	49.02	74.00	-24.98	peak		0	
6		1930.000	49.02	0.00	49.02	54.00	-4.98	AVG		0	
7		2450.000	46.87	0.00	46.87	74.00	-27.13	peak		0	
8		2450.000	46.87	0.00	46.87	54.00	-7.13	AVG		0	
9		3450.000	48.27	0.00	48.27	74.00	-25.73	peak		0	
10		3450.000	48.27	0.00	48.27	54.00	-5.73	AVG		0	
11		4400.000	47.11	0.00	47.11	74.00	-26.89	peak		0	
12		4400.000	47.11	0.00	47.11	54.00	-6.89	AVG		0	

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

Engineer Signature:

Kavin



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

Radiated Emission Measurement

File :PDI-D19LCDC RE

Data :#21

Date: 2011-8-16

Time: 19:13:05

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-D19LCDC

Mode: USB Recording

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	*	71.7099	16.85	11.68	28.53	40.00	-11.47	QP		
2		202.6599	11.13	17.27	28.40	43.50	-15.10	QP		
3		299.6600	7.42	19.30	26.72	46.00	-19.28	QP		
4		424.7900	8.85	20.29	29.14	46.00	-16.86	QP		
5		608.1200	7.06	23.20	30.26	46.00	-15.74	QP		
6		782.7199	4.86	26.15	31.01	46.00	-14.99	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 :#22

Date: 2011-8-16

Time: 19:17:00

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-D19LCDC

Mode: USB Recording

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1		125.0600	14.53	17.70	32.23	43.50	-11.27	QP		
2	*	147.3700	18.63	16.71	35.34	43.50	-8.16	QP		
3		286.0799	9.35	19.44	28.79	46.00	-17.21	QP		
4		353.9800	14.46	18.12	32.58	46.00	-13.42	QP		
5		443.2200	11.03	20.24	31.27	46.00	-14.73	QP		
6		605.2100	9.85	23.20	33.05	46.00	-12.95	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-P19LCDC

Data : #103

Date: 2011-8-17

Time: 16:27:20

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: 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		1090.000	49.85	0.00	49.85	74.00	-24.15	peak	0		
2		1090.000	49.85	0.00	49.85	54.00	-4.15	AVG	0		
3		1640.000	49.88	0.00	49.88	74.00	-24.12	peak	0		
4	*	1640.000	49.88	0.00	49.88	54.00	-4.12	AVG	0		
5		2270.000	46.88	0.00	46.88	74.00	-27.12	peak	0		
6		2270.000	46.88	0.00	46.88	54.00	-7.12	AVG	0		
7		2780.000	46.55	0.00	46.55	74.00	-27.45	peak	0		
8		2780.000	46.55	0.00	46.55	54.00	-7.45	AVG	0		
9		3450.000	49.08	0.00	49.08	74.00	-24.92	peak	0		
10		3450.000	49.08	0.00	49.08	54.00	-4.92	AVG	0		
11		4720.000	48.98	0.00	48.98	74.00	-25.02	peak	0		
12		4720.000	48.98	0.00	48.98	54.00	-5.02	AVG	0		

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

Engineer Signature: Kavin



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

Radiated Emission Measurement

File : PDI-P19LCDC

Data #: 104

Date: 2011-8-17

Time: 16:31:34

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: 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		1140.000	48.36	0.00	48.36	74.00	-25.64	peak		0	
2		1140.000	48.36	0.00	48.36	54.00	-5.64	Avg		0	
3		1640.000	49.58	0.00	49.58	74.00	-24.42	peak		0	
4		1640.000	49.58	0.00	49.58	54.00	-4.42	Avg		0	
5		1920.000	50.96	0.00	50.96	74.00	-23.04	peak		0	
6	*	1920.000	50.96	0.00	50.96	54.00	-3.04	Avg		0	
7		2380.000	48.09	0.00	48.09	74.00	-25.91	peak		0	
8		2380.000	48.09	0.00	48.09	54.00	-5.91	Avg		0	
9		3450.000	49.86	0.00	49.86	74.00	-24.14	peak		0	
10		3450.000	49.86	0.00	49.86	54.00	-4.14	Avg		0	
11		4260.000	43.63	0.00	43.63	74.00	-30.37	peak		0	
12		4260.000	43.63	0.00	43.63	54.00	-10.37	Avg		0	

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

Engineer Signature: Kavin



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

Radiated Emission Measurement

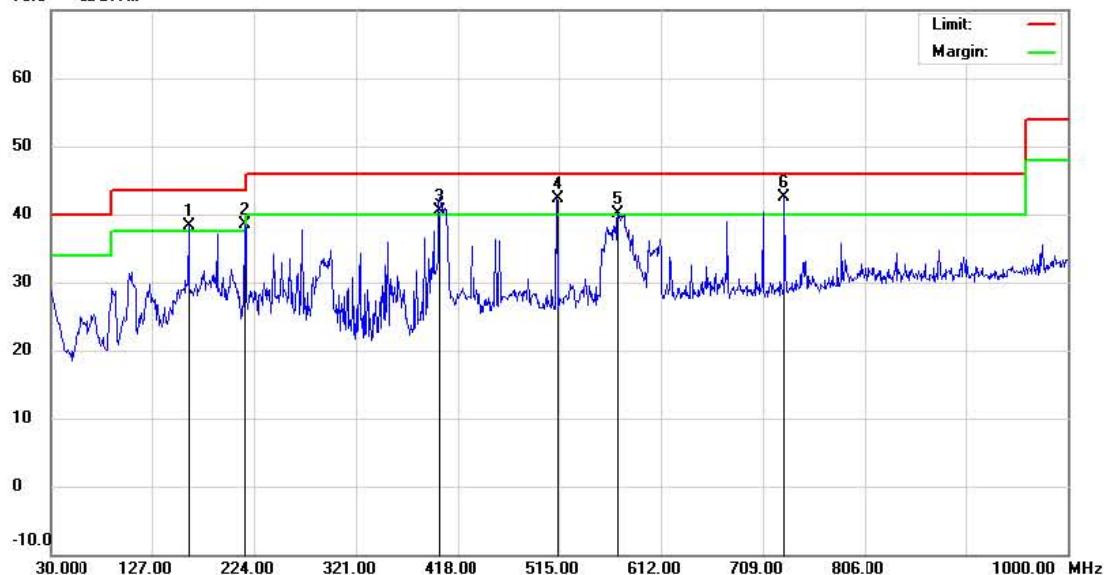
File : PDI-P19LCDC

Data #: 28

Date: 2011-8-15

Time: 15:15:21

70.0 dBuV/m



Site site MOST 3M

Polarization: **Horizontal**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-P19LCDC

Mode: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	I	161.9200	21.13	17.26	38.39	43.50	-5.11	QP		
2	I	215.2700	22.31	16.12	38.43	43.50	-5.07	QP		
3	I	400.5400	21.87	18.71	40.58	46.00	-5.42	QP		
4	I	513.0600	20.69	21.56	42.25	46.00	-3.75	QP		
5	I	571.2599	17.21	22.87	40.08	46.00	-5.92	QP		
6	*	729.3700	17.72	24.88	42.60	46.00	-3.40	QP		

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

Engineer Signature:

Zero



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 : #29

Date: 2011-8-15

Time: 15:21:45

70.0 dBuV/m



Site site MOST 3M

Polarization: **Vertical**

Temperature: 26

Limit: FCC Part15 B 3M Radiation

Power: AC 120V/60Hz

Humidity: 61 %

EUT: LCD TV

Distance:

M/N: PDI-P19LCDC

Mode: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	I	30.9700	11.65	24.05	35.70	40.00	-4.30	QP		
2		161.9200	20.00	17.26	37.26	43.50	-6.24	QP		
3		215.2700	21.12	16.12	37.24	43.50	-6.26	QP		
4	*	454.8600	21.74	20.15	41.89	46.00	-4.11	QP		
5		577.0800	15.24	22.84	38.08	46.00	-7.92	QP		
6		675.0500	12.18	24.55	36.73	46.00	-9.27	QP		

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

Engineer Signature:

Zero



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

Radiated Emission Measurement

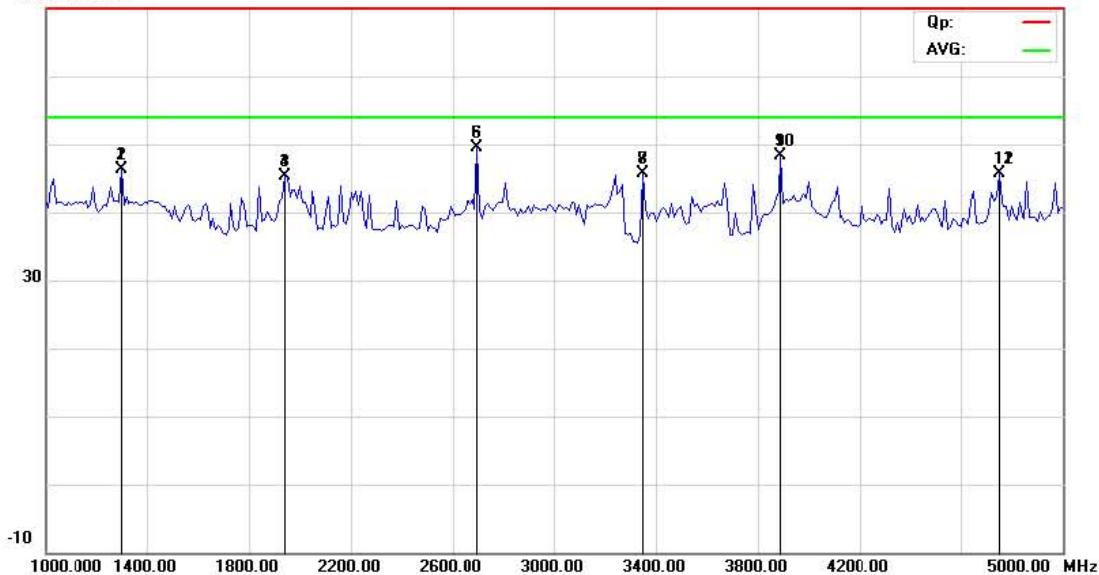
File : PDI-P19LCDC

Data : #95

Date: 2011-8-17

Time: 15:44:57

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: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		1300.000	46.36	0.00	46.36	74.00	-27.64	peak		0	
2		1300.000	46.36	0.00	46.36	54.00	-7.64	AVG		0	
3		1940.000	45.26	0.00	45.26	74.00	-28.74	peak		0	
4		1940.000	45.26	0.00	45.26	54.00	-8.74	AVG		0	
5		2700.000	49.53	0.00	49.53	74.00	-24.47	peak		0	
6	*	2700.000	49.53	0.00	49.53	54.00	-4.47	AVG		0	
7		3350.000	45.79	0.00	45.79	74.00	-28.21	peak		0	
8		3350.000	45.79	0.00	45.79	54.00	-8.21	AVG		0	
9		3890.000	48.26	0.00	48.26	74.00	-25.74	peak		0	
10		3890.000	48.26	0.00	48.26	54.00	-5.74	AVG		0	
11		4750.000	45.66	0.00	45.66	74.00	-28.34	peak		0	
12		4750.000	45.66	0.00	45.66	54.00	-8.34	AVG		0	

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

Engineer Signature:

Kavin



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

Radiated Emission Measurement

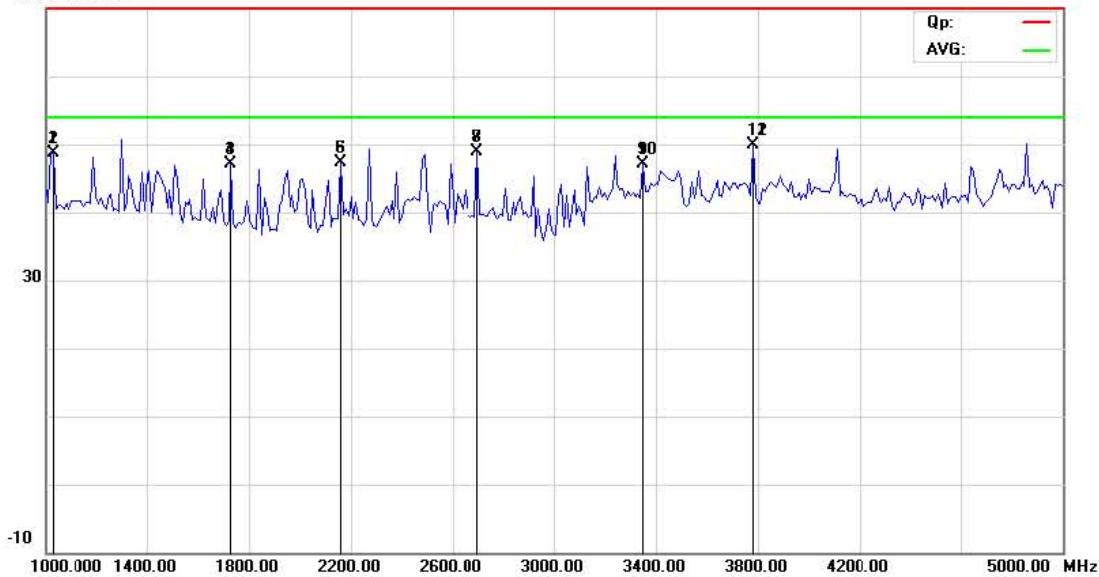
File : PDI-P19LCDC

Data : #96

Date: 2011-8-17

Time: 15:52:51

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: HDMI IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		1030.000	48.73	0.00	48.73	74.00	-25.27	peak	0		
2		1030.000	48.73	0.00	48.73	54.00	-5.27	AVG	0		
3		1730.000	47.16	0.00	47.16	74.00	-26.84	peak	0		
4		1730.000	47.16	0.00	47.16	54.00	-6.84	AVG	0		
5		2160.000	47.34	0.00	47.34	74.00	-26.66	peak	0		
6		2160.000	47.34	0.00	47.34	54.00	-6.66	AVG	0		
7		2700.000	48.99	0.00	48.99	74.00	-25.01	peak	0		
8		2700.000	48.99	0.00	48.99	54.00	-5.01	AVG	0		
9		3350.000	47.18	0.00	47.18	74.00	-26.82	peak	0		
10		3350.000	47.18	0.00	47.18	54.00	-6.82	AVG	0		
11	*	3780.000	49.83	0.00	49.83	74.00	-24.17	peak	0		
12	*	3780.000	49.83	0.00	49.83	54.00	-4.17	AVG	0		

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

Engineer Signature: Kavin



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

Radiated Emission Measurement

File :PDI-D19LCDC RE

Data :#29

Date: 2011-8-16

Time: 19:25:05

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-D19LCDC

Mode: AV IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	71.7099	16.85	11.68	28.53	40.00	-11.47	QP		
2		202.6599	11.13	17.27	28.40	43.50	-15.10	QP		
3		299.6600	7.42	19.30	26.72	46.00	-19.28	QP		
4		424.7900	8.85	20.29	29.14	46.00	-16.86	QP		
5		608.1200	7.06	23.20	30.26	46.00	-15.74	QP		
6		782.7199	4.86	26.15	31.01	46.00	-14.99	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 :#30

Date: 2011-8-16

Time: 19:28:00

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-D19LCDC

Mode: AV IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		143.4900	14.96	16.99	31.95	43.50	-11.55	QP			
2	*	349.1298	19.32	17.73	37.05	46.00	-8.95	QP			
3		446.1299	15.97	20.18	36.15	46.00	-9.85	QP			
4		605.2100	9.85	23.20	33.05	46.00	-12.95	QP			
5		828.3099	5.13	26.93	32.06	46.00	-13.94	QP			
6		933.0700	5.49	27.40	32.89	46.00	-13.11	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 : #105

Date: 2011-8-17

Time: 16:36:05

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: AV IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		1000.000	43.43	5.50	48.93	74.00	-25.07	peak		0	
2		1000.000	43.43	5.50	48.93	54.00	-5.07	Avg		0	
3		1590.000	50.81	0.00	50.81	74.00	-23.19	peak		0	
4	*	1590.000	50.81	0.00	50.81	54.00	-3.19	Avg		0	
5		1920.000	48.21	0.00	48.21	74.00	-25.79	peak		0	
6		1920.000	48.21	0.00	48.21	54.00	-5.79	Avg		0	
7		2420.000	48.90	0.00	48.90	74.00	-25.10	peak		0	
8		2420.000	48.90	0.00	48.90	54.00	-5.10	Avg		0	
9		3030.000	47.00	0.00	47.00	74.00	-27.00	peak		0	
10		3030.000	47.00	0.00	47.00	54.00	-7.00	Avg		0	
11		4130.000	48.04	0.00	48.04	74.00	-25.96	peak		0	
12		4130.000	48.04	0.00	48.04	54.00	-5.96	Avg		0	

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

Engineer Signature: Kavin



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

Radiated Emission Measurement

File : PDI-P19LCDC

Data : #106

Date: 2011-8-17

Time: 16:42:19

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: AV IN

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		1380.000	50.93	0.00	50.93	74.00	-23.07	peak	0		
2		1380.000	50.93	0.00	50.93	54.00	-3.07	AVG	0		
3		2000.000	50.89	0.00	50.89	74.00	-23.11	peak	0		
4		2000.000	50.89	0.00	50.89	54.00	-3.11	AVG	0		
5		2390.000	51.96	0.00	51.96	74.00	-22.04	peak	0		
6	*	2390.000	51.96	0.00	51.96	54.00	-2.04	AVG	0		
7		2950.000	49.05	0.00	49.05	74.00	-24.95	peak	0		
8		2950.000	49.05	0.00	49.05	54.00	-4.95	AVG	0		
9		3550.000	50.38	0.00	50.38	74.00	-23.62	peak	0		
10		3550.000	50.38	0.00	50.38	54.00	-3.62	AVG	0		
11		4720.000	51.29	0.00	51.29	74.00	-22.71	peak	0		
12		4720.000	51.29	0.00	51.29	54.00	-2.71	AVG	0		

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

Engineer Signature: Kavin

7.ANTENNA CONDUCTED POWER

7.1: Test Method

- 1: The EUT was placed on a table, which is 0.8m above ground plane
- 2: Maximum procedure was performed to ensure EUT Compliance
- 3: A impedance matching pad(75ohm/50ohm) is used for the test from the tuner to the receiver Input port
- 4: A EMI test receiver(R&S Test receiver ESCS30) is used to test the emissions from the antenna Port through the impedance matching pad.

7.2: Limit

Frequency MHz	Power nW	Voltage dBuV	Detector
30-5000	2	51.8	PEAK

Remark: During the Antenna conducted power test, all the channels in TV mode, DTV mode and FM mode are applied, and the results are met the limit of requirement, the test data which listed in the report are the typical channels of High Middle and Low.

7.3: Test Result Of Antenna Conducted Power

Test Mode	TV(CH 02)-55.25MHz		Frequency range	30M-1000MHz	
	Frequency(MHz)	Emission level(dBuV)	Reading level (dBuV)	Connection factor(dB)	Limit dBuV
688.00	34.4	23.9	10.5	51.8	17.4
785.68	33.3	22.6	10.7	51.8	18.5

Test Mode	TV (CH 14)-471.25MHz		Frequency range	30M-5000MHz	
	Frequency(MHz)	Emission level(dBuV)	Reading level (dBuV)	Connection factor(dB)	Limit dBuV
683.93	33.9	23.4	10.5	51.8	17.9
751.85	32.6	22.0	10.6	51.8	19.2

Test Mode	TV (CH 69)-801.25MHz		Frequency range	30M-5000MHz	
	Frequency(MHz)	Emission level(dBuV)	Reading level (dBuV)	Connection factor(dB)	Limit dBuV
178.61	33.8	25.6	8.2	51.8	18.0
617.51	32.9	22.7	10.2	51.8	18.9
702.32	33.1	22.6	10.5	51.8	18.7

Test Mode	DTV CH 02-1)-57MHz		Frequency range	30M-1000MHz	
Frequency(MHz)	Emission level(dBuV)	Reading level (dBuV)	Connection factor(dB)	Limit dBuV	Margin (dB)
363.55	33.0	23.8	9.2	51.8	18.8
555.18	33.7	23.8	9.9	51.8	18.1

Test Mode	DTV (CH 14-1)-473MHz		Frequency range	30M-5000MHz	
Frequency(MHz)	Emission level(dBuV)	Reading level (dBuV)	Connection factor(dB)	Limit dBuV	Margin (dB)
198.37	31.9	23.7	8.2	51.8	19.9
446.94	33.3	23.9	9.4	51.8	18.5

Test Mode	DTV (CH 69-1)-803MHz		Frequency range	30M-5000MHz	
Frequency(MHz)	Emission level(dBuV)	Reading level (dBuV)	Connection factor(dB)	Limit dBuV	Margin (dB)
214.55	32.6	24.2	8.4	51.8	19.2
385.49	32.6	23.4	9.2	51.8	19.2

Test Mode	FM 88.1MHz		Frequency range	30M-1000MHz	
Frequency(MHz)	Emission level(dBuV)	Reading level (dBuV)	Connection factor(dB)	Limit dBuV	Margin (dB)
703.93	36.3	25.8	10.5	51.8	15.5
952.68	37.1	25.9	11.2	51.8	14.7

Test Mode	FM 98.1MHz		Frequency range	30M-1000MHz	
Frequency(MHz)	Emission level(dBuV)	Reading level (dBuV)	Connection factor(dB)	Limit dBuV	Margin (dB)
783.06	36.4	25.7	10.7	51.8	15.4
953.45	37.9	26.7	11.2	51.8	13.9

Test Mode	FM 107.9MHz		Frequency range	30M-1000MHz	
Frequency(MHz)	Emission level(dBuV)	Reading level (dBuV)	Connection factor(dB)	Limit dBuV	Margin (dB)
935.81	38.3	27.2	11.1	51.8	13.5
953.45	36.1	24.9	11.2	51.8	15.7