

EMC Test Plan

Ref: 17010667 001

**Produkte**
Products

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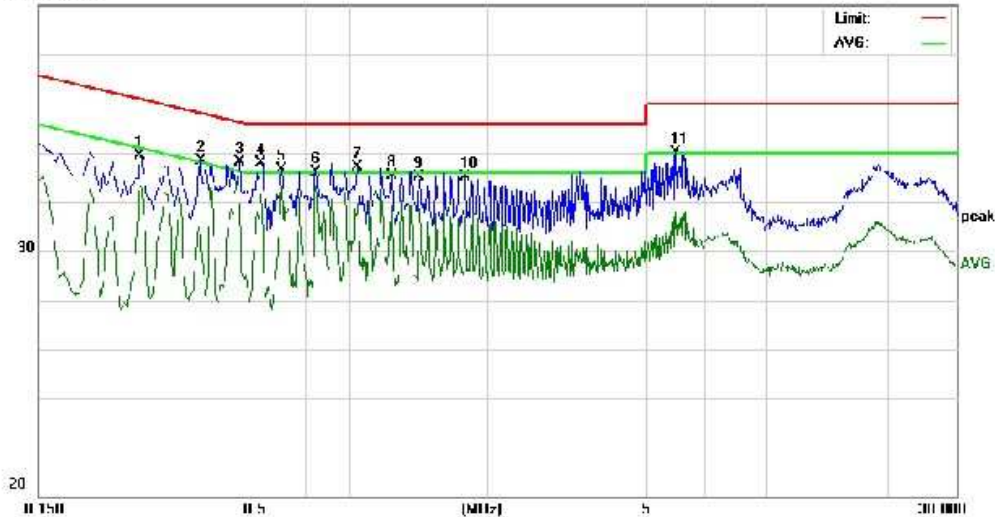
Conducted Emission Measurement

File : 1009
80.0 dBuV

Data : #3

Date: 2008-10-9

Time: 11:32:54



Site site #1

Phase: **L1**

Temperature: 26.0

Limit: FCC Class B Conduction (QP)

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Multimedia Projector

M/N: PLC-XW60

Mode: COMPUTER

Note:

No.	Freq. MHz	Reading_Level (dBuV)			Correct Factor dB	Measurement (dBuV)			Limit (dBuV)		Margin (dB)		P/F	Comment
		Peak	QP	AVG		peak	QP	AVG	QP	AVG	QP	AVG		
1	0.2700	27.57	26.51	22.12	21.88	49.45	48.39	44.00	61.12	51.12	-12.73	-7.12	P	
2	0.3820	26.73	25.78	11.48	21.68	48.41	47.46	33.16	58.23	48.23	-10.77	-15.07	P	
3	0.4786	26.42	25.74	15.98	21.60	48.02	47.34	37.58	56.36	46.36	-9.02	-8.78	P	
4	0.5420	26.44	25.65	20.03	21.56	48.00	47.21	41.59	56.00	46.00	-8.79	-4.41	P	
5	0.6100	25.22	24.62	21.78	21.53	46.75	46.15	43.31	56.00	46.00	-9.85	-2.69	P	
6	0.7460	24.65	23.47	21.58	21.53	46.18	45.00	43.11	56.00	46.00	-11.00	-2.89	P	
7	0.9460	25.46	24.88	16.12	21.56	47.02	46.44	37.68	56.00	46.00	-9.56	-8.32	P	
8	1.1540	23.96	22.31	17.63	21.45	45.41	43.76	39.08	56.00	46.00	-12.24	-6.92	P	
9	1.3500	23.79	21.46	11.62	21.33	45.12	42.79	32.95	56.00	46.00	-13.21	-13.05	P	
10	1.7620	24.09	23.55	16.11	21.07	45.16	44.62	37.18	56.00	46.00	-11.38	-8.82	P	
11	5.9419	29.87	28.63	17.63	20.36	50.23	48.99	37.99	60.00	50.00	-11.01	-12.01	P	

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

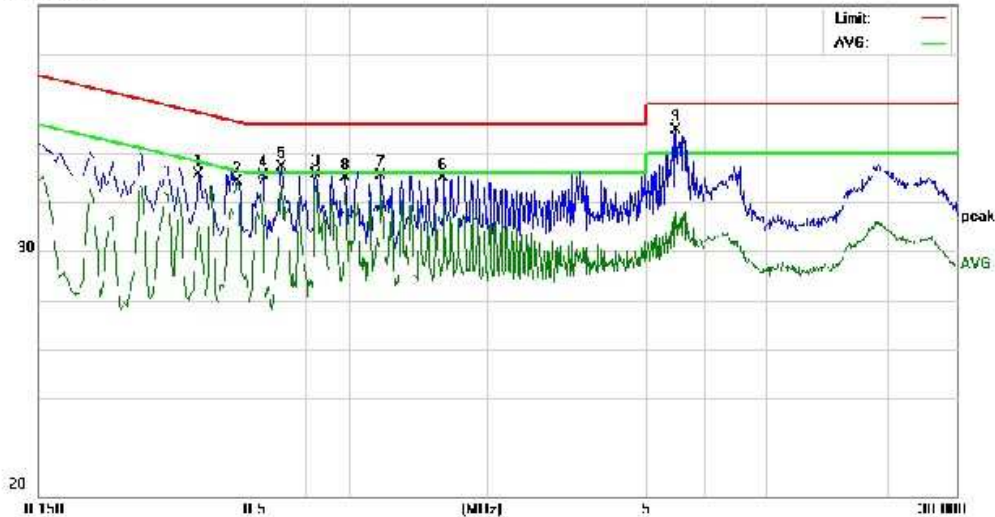
Operator:

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Conducted Emission Measurement

File : 1009 Data : #3 Date : 2008-10-9 Time : 11:32:54
80.0 dBuV



Site site #1 Phase: **L1** Temperature: 26.0
Limit: FCC Class B Conduction (QP) Power: AC 120V/60Hz Humidity: 50 %
EUT: Multimedia Projector
M/N: PLC-XW60
Mode: DVD
Note:

No.	Freq. MHz	Reading_Level (dBuV)			Correct Factor dB	Measurement (dBuV)			Limit (dBuV)		Margin (dB)		P/F	Comment
		Peak	QP	AVG		peak	QP	AVG	QP	AVG	QP	AVG		
1	0.3780	23.88	22.12	13.18	21.69	45.57	43.81	34.87	58.32	48.32	-14.51	-13.45	P	
2	0.4786	30.38	27.56	22.87	21.60	51.98	49.16	44.47	56.36	46.36	-7.20	-1.89	P	
3	0.7459	24.15	22.47	21.58	21.53	45.68	44.00	43.11	56.00	46.00	-12.00	-2.89	P	
4	0.5463	23.81	21.53	11.92	21.56	45.37	43.09	33.48	56.00	46.00	-12.91	-12.52	P	
5	0.6099	25.72	23.85	21.78	21.53	47.25	45.38	43.31	56.00	46.00	-10.62	-2.69	P	
6	1.5580	23.78	21.47	18.07	21.20	44.98	42.67	39.27	56.00	46.00	-13.33	-6.73	P	
7	1.0860	23.92	22.43	21.14	21.49	45.41	43.92	42.63	56.00	46.00	-12.08	-3.37	P	
8	0.8820	23.18	21.75	20.19	21.57	44.75	43.32	41.76	56.00	46.00	-12.68	-4.24	P	
9	5.9419	34.37	26.11	17.63	20.36	54.73	46.47	37.99	60.00	50.00	-13.53	-12.01	P	

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

Operator:

EMC Test Plan

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**Produkte**
Products

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Appendix 1 17010667 001



Produkte
Products

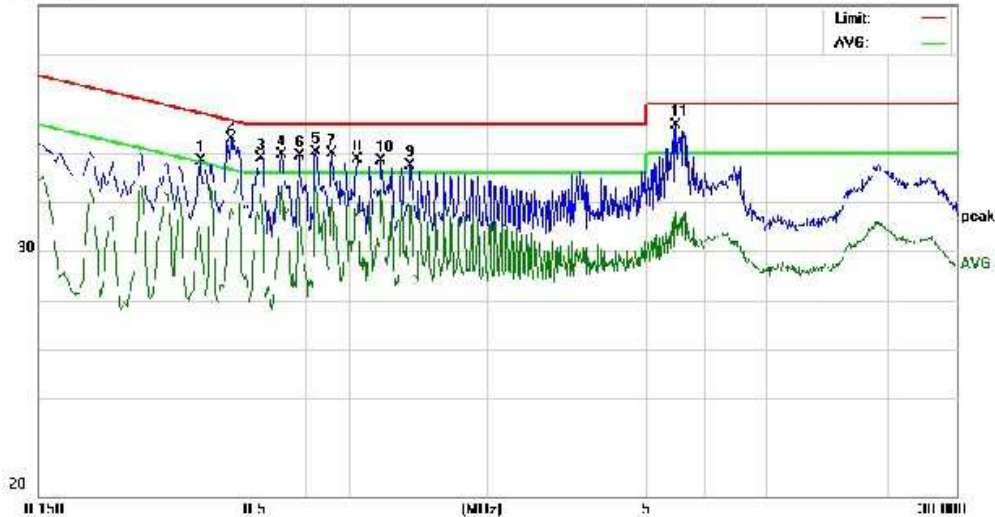
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Company: Center Testing International(CTI) Co.,Ltd
Address: Bldg.C, Hongwei Industrial Zone, Baoan 70 District, SZ
Tel: 86-755-33683361 Fax: 86-755-33868999-9 E-mail: emc@cti-cert.com

Conducted Emission Measurement

File: 1009 Data: #3 Date: 2008-10-9 Time: 11:32:54
80.0 dBuV



Site site #1 Phase: N Temperature: 26.0
Limit: FCC Class B Conduction (QP) Power: AC 120V/60Hz Humidity: 50 %
EUT: Multimedia Projector
M/N: PLC-XW60
Mode: COMPUTER
Note:

No.	Freq. MHz	Reading_Level (dBuV)			Correct Factor dB	Measurement (dBuV)			Limit (dBuV)		Margin (dB)		P/F	Comment
		Peak	QP	AVG		peak	QP	AVG	QP	AVG	QP	AVG		
1	0.3820	26.73	25.23	11.48	21.68	48.41	46.91	33.16	58.23	48.23	-11.32	-15.07	P	
2	0.4580	31.20	29.86	16.96	21.62	52.82	51.48	38.58	56.73	46.73	-5.25	-8.15	P	
3	0.5420	27.44	26.35	20.03	21.56	49.00	47.91	41.59	56.00	46.00	-8.09	-4.41	P	
4	0.6100	28.22	27.95	21.78	21.53	49.75	49.48	43.31	56.00	46.00	-6.52	-2.69	P	
5	0.7460	28.65	27.68	21.58	21.53	50.18	49.21	43.11	56.00	46.00	-6.79	-2.89	P	
6	0.6780	27.85	27.63	19.35	21.53	49.38	49.16	40.88	56.00	46.00	-6.84	-5.12	P	
7	0.8140	28.44	27.12	19.20	21.55	49.99	48.67	40.75	56.00	46.00	-7.33	-5.25	P	
8	0.9460	26.96	25.36	16.12	21.56	48.52	46.92	37.68	56.00	46.00	-9.08	-8.32	P	
9	1.2860	25.98	24.76	17.71	21.37	47.35	46.13	39.08	56.00	46.00	-9.87	-6.92	P	
10	1.0860	26.92	25.33	21.14	21.49	48.41	46.82	42.63	56.00	46.00	-9.18	-3.37	P	
11	5.9419	35.37	33.12	17.63	20.36	55.73	53.48	37.99	60.00	50.00	-6.52	-12.01	P	

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

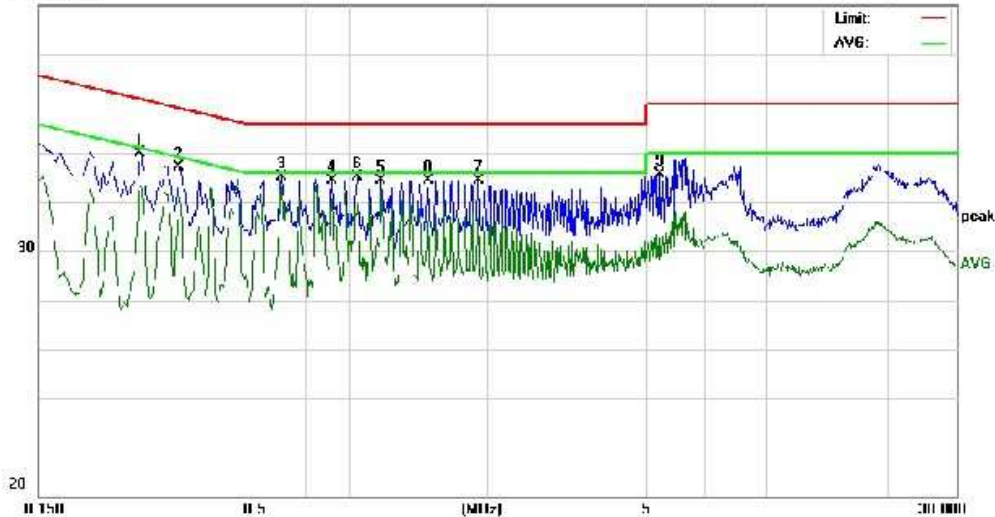
Operator:

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Conducted Emission Measurement

File : 1009 Data : #3 Date : 2008-10-9 Time : 11:32:54
80.0 dBuV



Site site #1

Phase: N

Temperature: 26.0

Limit: FCC Class B Conduction (QP)

Power: AC 120V/60Hz

Humidity: 50 %

EUT: Multimedia Projector

M/N: PLC-XW60

Mode: DVD

Note:

No.	Freq. MHz	Reading_Level (dBuV)			Correct Factor dB	Measurement (dBuV)			Limit (dBuV)		Margin (dB)		P/F	Comment
		Peak	QP	AVG		peak	QP	AVG	QP	AVG	QP	AVG		
1	0.2700	28.07	26.43	22.12	21.88	49.95	48.31	44.00	61.12	51.12	-12.81	-7.12	P	
2	0.3380	25.47	23.14	19.85	21.71	47.18	44.85	41.56	59.25	49.25	-14.40	-7.69	P	
3	0.6099	23.72	22.86	21.78	21.53	45.25	44.39	43.31	56.00	46.00	-11.61	-2.69	P	
4	0.8139	22.94	21.75	19.20	21.55	44.49	43.30	40.75	56.00	46.00	-12.70	-5.25	P	
5	1.0860	22.92	22.35	21.14	21.49	44.41	43.84	42.63	56.00	46.00	-12.16	-3.37	P	
6	0.9459	23.46	22.65	16.12	21.56	45.02	44.21	37.68	56.00	46.00	-11.79	-8.32	P	
7	1.8979	23.47	21.65	17.67	20.99	44.46	42.64	38.66	56.00	46.00	-13.36	-7.34	P	
8	1.4259	23.20	22.65	17.19	21.28	44.48	43.93	38.47	56.00	46.00	-12.07	-7.53	P	
9	5.4378	25.28	20.87	12.25	20.37	45.65	41.24	32.62	60.00	50.00	-18.76	-17.38	P	

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

Operator:

File : 1009\Data : #3

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Radiated Emission Measurement

File: 1009 Data: #6 Date: 2008-10-9 Time: 15:05:31
76.9 dBuV/m



Site: CTI 3 Meter Chamber
Limit: FCC Class B 3M Radiation
EUT: Multimedia projector
M/N: PLC-XW60
Mode: COMPUTER
Note:

Polarization: **Horizontal**
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Freq. MHz	Reading_Level (dBuV)			Correct Factor dB	Measurement (dBuV/m)			Limit (dBuV/m)		Margin (dB)		P/F	Comment
		Peak	QP	AVG		peak	QP	AVG	QP	AVG	QP	AVG		
1	62.3333	27.30	26.52		8.27	35.57	34.79		40.00		-5.21		P	
2	93.0500	21.02	19.23		10.11	31.13	29.34		43.50		-14.16		P	
3	143.1667	21.92	20.14		9.96	31.88	30.10		43.50		-13.40		P	
4	275.7333	24.38	23.56		14.83	39.21	38.39		46.00		-7.61		P	
5	304.8333	21.77	20.87		16.03	37.80	36.90		46.00		-9.10		P	
6	345.2500	19.62	18.54		17.46	37.08	36.00		46.00		-10.00		P	
7	414.7667	18.87	18.69		18.47	37.34	37.16		46.00		-8.84		P	
8	645.9500	16.24	15.34		23.31	39.55	38.65		46.00		-7.35		P	

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

Operator:

File: 1009\Data: #6

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Radiated Emission Measurement

File : 1009 Data : #4 Date: 2008-10-9 Time: 14:56:45
76.9 dBuV/m



Site : CTI 3 Meter Chamber
Limit: FCC Class B 3M Radiation
EUT: Multimedia projector
M/N: PLC-XW60
Mode: COMPUTER
Note:

Polarization: **Vertical**
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Freq. MHz	Reading_Level (dBuV)			Correct Factor dB	Measurement (dBuV/m)			Limit (dBuV/m)		Margin (dB)		P/F	Comment
		Peak	QP	AVG		peak	QP	AVG	QP	AVG	QP	AVG		
1	89.8167	24.35	24.21		9.96	34.31	34.17		43.50		-9.33		P	
2	143.1667	24.02	23.51		9.96	33.98	33.47		43.50		-10.03		P	
3	180.3500	20.37	19.63		11.76	32.13	31.39		43.50		-12.11		P	
4	275.7333	23.17	22.36		14.83	38.00	37.19		46.00		-8.81		P	
5	550.5667	20.59	20.31		21.47	42.06	41.78		46.00		-4.22		P	
6	416.3833	17.18	16.24		18.48	35.66	34.72		46.00		-11.28		P	

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

Operator:

File : 1009\Data : #4

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Radiated Emission Measurement

File : 1009
76.9 dBuV/m

Data : #19

Date: 04/01/02/

Time: 0/38/23



Site : CTI 3 Meter Chamber
Limit: FCC Class B 3M Radiation
EUT: Multimedia projector
M/N: PLC-XW60
Mode: DVD
Note:

Polarization: **Horizontal**
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Freq. MHz	Reading_Level (dBuV)			Correct Factor dB	Measurement (dBuV/m)			Limit (dBuV/m)		Margin (dB)		P/F	Comment
		Peak	QP	AVG		peak	QP	AVG	QP	AVG	QP	AVG		
1	277.3500	21.83			14.90	36.73			46.00		-9.27		P	
2	343.6333	21.66	20.78		17.41	39.07	38.19		46.00		-7.81		P	
3	384.0500	18.77			18.18	36.95			46.00		-9.05		P	
4	413.1499	18.79			18.46	37.25			46.00		-8.75		P	
5	620.0833	13.86			23.05	36.91			46.00		-9.09		P	
6	755.8832	12.45	11.84		24.72	37.17	36.56		46.00		-9.44		P	

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

Operator:

File : 1009\Data : #19

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Radiated Emission Measurement

File : 1009 Data : #20 Date: 04/01/02/ Time: 0/41/10
76.9 dBuV/m



Site : CTI 3 Meter Chamber
Limit: FCC Class B 3M Radiation
EUT: Multimedia projector
M/N: PLC-XW60
Mode: DVD
Note:

Polarization: **Vertical**
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Freq. MHz	Reading_Level (dBuV)			Correct Factor dB	Measurement (dBuV/m)			Limit (dBuV/m)		Margin (dB)		P/F	Comment
		Peak	QP	AVG		peak	QP	AVG	QP	AVG	QP	AVG		
1	46.1666	24.02	23.54		10.09	34.11	33.63		40.00		-6.37		P	
2	256.3333	20.21			14.31	34.52			46.00		-11.48		P	
3	275.7332	21.94			14.83	36.77			46.00		-9.23		P	
4	324.2332	21.67			16.83	38.50			46.00		-7.50		P	
5	384.0500	23.43	22.62		18.18	41.61	40.80		46.00		-5.20		P	
6	552.1833	15.62			21.47	37.09			46.00		-8.91		P	

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

Operator:

File : 1009\Data : #20

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