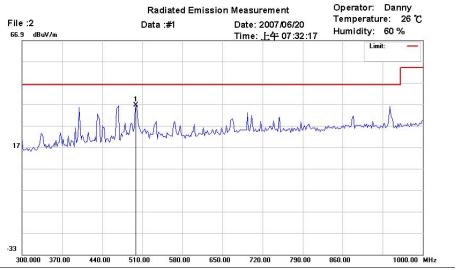


FCC ID: UVZCT1100



Polarization:

Distance: 3m

Power: AC 110 V/60Hz

Horizontal

Site: site#1

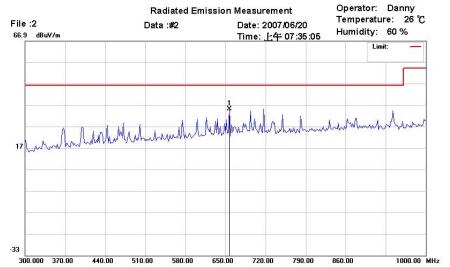
Condition: FCC Part15 RE-Class B_30-1000MHz

Company: W6M20701-7793 EUT Model: CT1100 (for Pad)

Execute Program: 802.11g CH6 RX

Note:

Mk.	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	499.5000	13.88	peak	22.73	36.61	46.00	223	240	-9.39	



Site: site#1

 Condition :
 FCC Part15 RE-Class B_30-1000MHz
 Polarization:
 Vertical

 Company :
 W6M20701-7793
 Power :
 AC 110V/60Hz

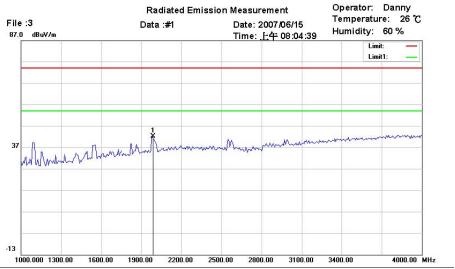
 EUT Model:
 CT1100 (for Pad)
 Distance:
 3m

Execute Program: 802.11g CH6 RX

Mk.	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	657.0000	9.01	peak	25.91	34.92	46.00	300	255	-11.08	



FCC ID: UVZCT1100



Polarization:

Distance: 3m

Power: AC 110 V/60Hz

Horizontal

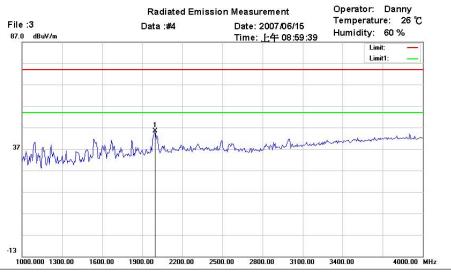
Site: site#1

Condition: Part15B_RE-Class B_Above 1GHz_PK

Company: W6M20701-7793
EUT Model: CT1100 (for Pad)
Execute Program: 802.11g CH6 RX

Note:

Mk.	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)		Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1985.972	49.77	peak	-7.76	42.01	74.00	161	153	-31.99	



Site: site#1

Condition: Part15B_RE-Class B_Above 1GHz_PK Polarization: Vertical Company: W6M20701-7793 Power: $^{AC \ 110V \& 0Hz}$ EUT Model: CT1100 (for Pad) Distance: 3m

Execute Program: 802.11g CH6 RX

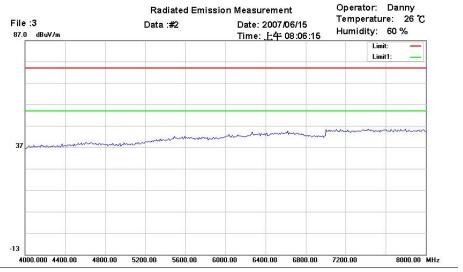
Mk	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1997.996	53.03	peak	-7.71	45.32	74.00	134	152	-28.68	



Horizontal

Registration number: W6M20701-7793-C-1

FCC ID: UVZCT1100



Site: site#1

Condition: Part15B_RE-Class B_Above 1GHz_PK Polarization:

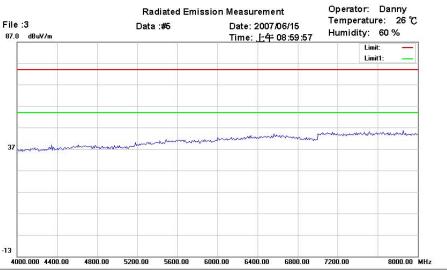
 Company :
 W6M20701-7793
 Power :
 AC 110V/60Hz

 EUT Model:
 CT1100 (for Pad)
 Distance: 3m

Execute Program: 802.11g CH6 RX

Note:

	Frequency	Reading	Detector	Corrected	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV/m)		factor(dB)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



Site: site#1

Condition: Part15B_RE-Class B_Above 1GHz_PK Polarization: Vertical
Company: W6M20701-7793 Power: AC 110V60Hz

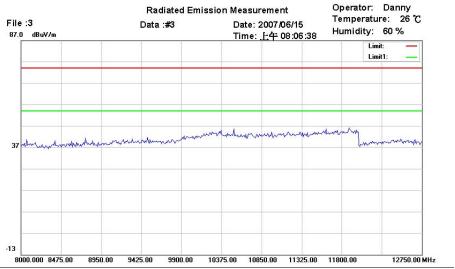
EUT Model: CT1100 (for Pad) Distance: 3m

Execute Program: 802.11g CH6 RX Note:

MK. (MHz) (dBuV/m) factor(dB) (dBuV/m) (dBuV/m) (cm) (deg.) (dB)	Mk.	Frequency (MHz)			Corrected factor(dB)				Tab.Pos (deg.)		Comment
--	-----	--------------------	--	--	----------------------	--	--	--	-------------------	--	---------



FCC ID: UVZCT1100



Site: site#1

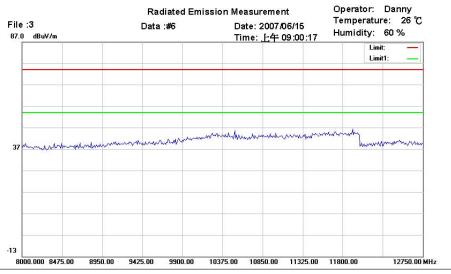
Condition: Part15B_RE-Class B_Above 1GHz_PK Polarization: Horizontal Power: AC 110V/60Hz

Company: W6M20701-7793 EUT Model: CT1100 (for Pad) Distance: 3m

Execute Program: 802.11g CH6 RX

Note:

	Frequency	Reading	Detector	Corrected	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment	
Mk.	(MHz)	(dBuV/m)		factor(dB)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)		



Site: site#1

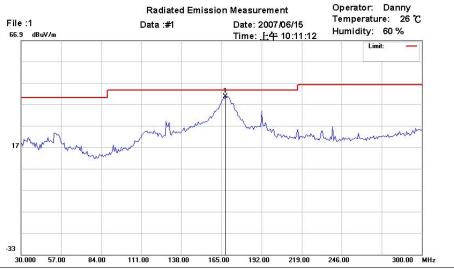
Condition: Part15B_RE-Class B_Above 1GHz_PK Polarization: Vertical Company: W6M20701-7793 Power: AC 110V/60Hz Distance: 3m

EUT Model: CT1100 (for Pad) Execute Program: 802.11g CH6 RX

Mk.	Frequency (MHz)	Reading (dBuV/m)	Corrected factor(dB)				Tab.Pos (deg.)	Margin (dB)	Comment
	10/10/10/2003	.00	- O - N	55 25	(9) (9)	0.9 13961	79 (0.55)	48 45	



FCC ID: UVZCT1100



Polarization:

Distance: 3m

Power: AC 110 V/60Hz

Horizontal

Site: site#1

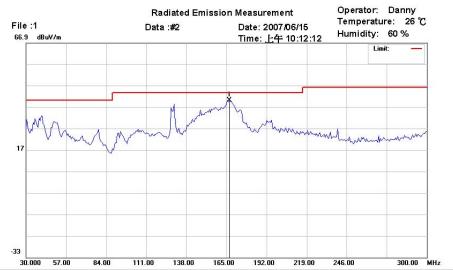
Condition: FCC Part15 RE-Class B_30-1000MHz

Company: W6M20701-7793 EUT Model: CT1100 (for Pad)

Execute Program: 802.11g CH11 RX

Note:

Mk.	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	167.7000	21.04	peak	19.49	40.53	43.50	320	125	-2.97	



Site: site#1

Condition : FCC Part15 RE-Class B_30-1000MHz Polarization: Vertical Company : W6M20701-7793 Power : AC 110V 60Hz

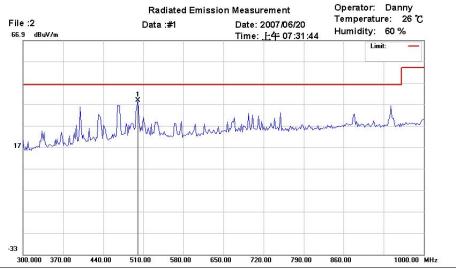
EUT Model: CT1100 (for Pad) Distance: 3m

Execute Program: 802.11g CH11 RX

Mk.	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	167.0250	20.45	peak	19.48	39.93	43.50	181	122	-3.57	



FCC ID: UVZCT1100



Polarization:

Horizontal

Site: site#1

Condition: FCC Part15 RE-Class B_30-1000MHz

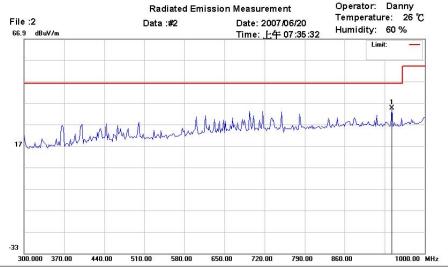
 Company:
 W6M20701-7793
 Power:
 AC 110V60Hz

 EUT Model:
 CT1100 (for Pad)
 Distance:
 3m

Execute Program: 802.11g CH11 RX

Note:

Mk.	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)			Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment	
*	501.2500	15.90	peak	22.76	38.66	46.00	222	232	-7.34		



Site: site#1

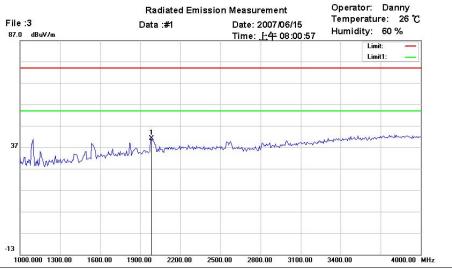
Condition: FCC Part15 RE-Class B_30-1000MHz Polarization: Vertical Company: W6M20701-7793 Power: AC 110V 60 Hz EUT Model: CT1100 (for Pad) Distance: 3m

Execute Program: 802.11g CH11 RX

М	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
2	942.2500	6.16	peak	28.38	34.54	46.00	389	302	-11.46	



FCC ID: UVZCT1100



Polarization:

Horizontal

Site: site#1

Condition: Part15B_RE-Class B_Above 1GHz_PK

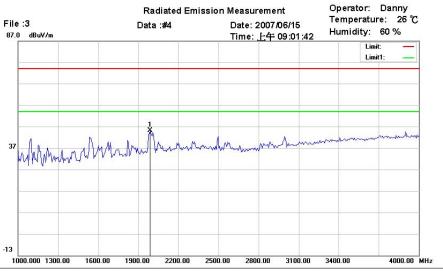
 Company:
 W6M20701-7793
 Power:
 AC 110V60Hz

 EUT Model:
 CT1100 (for Pad.)
 Distance:
 3m

Execute Program: 802.11g CH11 RX

Note:

Mk.	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)			Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment	
*	1979.960	48.83	peak	-7.78	41.05	74.00	156	162	-32.95		



Site: site#1

 Condition :
 Part15B_RE-Class B_Above 1GHz_PK
 Polarization:
 Vertical

 Company :
 W6M20701-7793
 Power :
 AC 110V/60Hz

 EUT Model:
 CT1100 (for Pad)
 Distance:
 3m

EUT Model: CT1100 (for Pad)
Execute Program: 802.11g CH11 RX

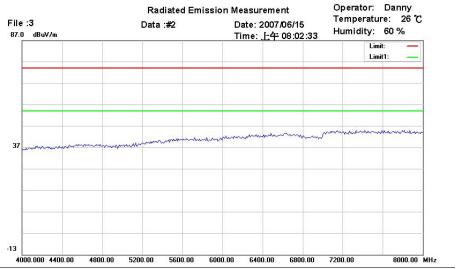
Mk.	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)				Tab.Pos (deg.)	Margin (dB)	Comment
*	1991.984	52.92	peak	-7.73	45.19	74.00	160	171	-28.81	



Horizontal

Registration number: W6M20701-7793-C-1

FCC ID: UVZCT1100



Site: site#1

Condition: Part15B_RE-Class B_Above 1GHz_PK Polarization:

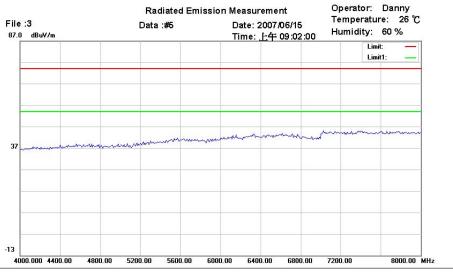
 Company :
 W6M20701-7793
 Power :
 AC 110V/60Hz

 EUT Model:
 CT1100 (for Pad)
 Distance:
 3m

Execute Program: 802.11g CH11 RX

Note:

1	Frequency	Reading	Detector	Corrected	Result	Limit	Ant.Pos	Tab.Pos	Margin	Comment
Mk.	(MHz)	(dBuV/m)		factor(dB)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)	



Site: site#1

Condition: Part15B_RE-Class B_Above 1GHz_PK Polarization: Vertical
Company: W6M20701-7793 Power: AC 110V60Hz

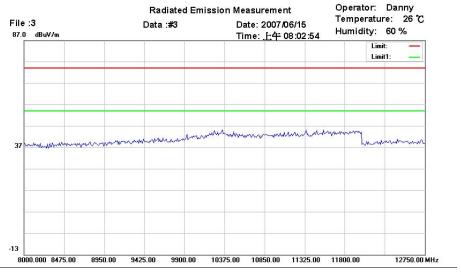
EUT Model: CT1100 (for Pad) Distance: 3m

Execute Program: 802.11g CH11 RX

MK. (MHz) (dBuV/m) factor(dB) (dBuV/m) (dBuV/m) (cm) (deg.) (dB)	Mk.	Frequency (MHz)			Corrected factor(dB)				Tab.Pos (deg.)		Comment
--	-----	--------------------	--	--	----------------------	--	--	--	-------------------	--	---------



FCC ID: UVZCT1100



Site: site#1

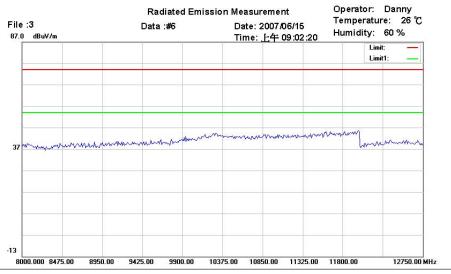
Condition: Part15B_RE-Class B_Above 1GHz_PK Polarization: Horizontal
Company: W6M20701-7793 Power: AC 110V:60Hz

EUT Model: CT1100 (for Pad) Distance: 3m

Execute Program: 802.11g CH11 RX

Note:

Mk	Frequency		Detector	Corrected			Ant.Pos	Tab.Pos		Comment	
IVIK	(MHz)	(dBuV/m)		factor(dB)	(dBuV/m)	(dBuV/m)	(cm)	(deg.)	(dB)		



Site: site#1

Condition: Part15B_RE-Class B_Above 1GHz_PK Polarization: Vertical
Company: W6M20701-7793 Power: AC 110V60Hz

EUT Model: CT1100 (for Pad) Distance: 3m

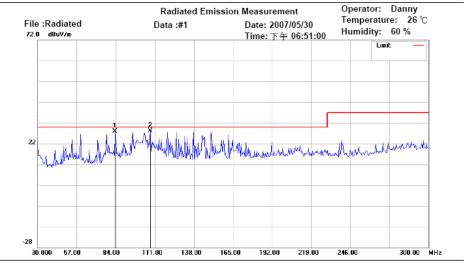
Execute Program: 802.11g CH11 RX

Mk.	Frequency (MHz)	Reading (dBuV/m)	Corrected factor(dB)				Tab.Pos (deg.)	Margin (dB)	Comment
	10/10/10/2003	.00	- O - N	55 25	(9) (9)	0.9 13961	79 (0.55)	48 45	



FCC ID: UVZCT1100

Digital part



Site: site#1

Condition: CISPR22 RE-Class B 10M

Company: W6M20701-7793 EUT Model: CT1100 (for Pad)

Execute Program:

Note:

Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
83.5669	22.21	QP	5.74	27.95	30.00	392	265	-2.05	
107.9158	21.04	QP	7.17	28.21	30.00	378	270	-1.79	

Polarization:

Distance: 10m

Polarization:

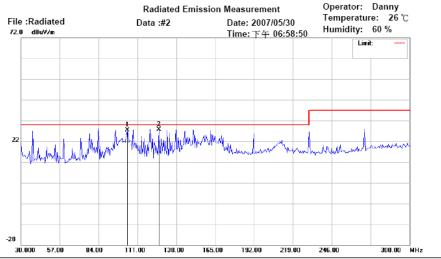
Distance: 10m

Power: AC 110V/60Hz

Vertical

Power: AC 110V/60Hz

Horizontal



Site: site #1

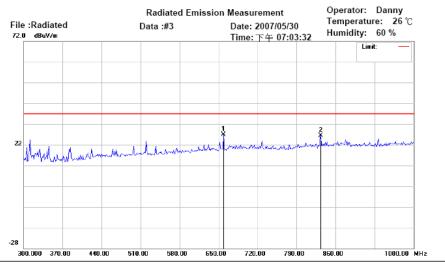
Condition: CISPR22 RE-Class B 10M Company: W6M20701-7793 EUT Model: CT1100 (for Pad)

Execute Program:

Mk	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	104.1282	20.50	QP	6.85	27.35	30.00	122	275	-2.65	
*	125.7715	19.18	QP	8.49	27.67	30.00	135	261	-2.33	



FCC ID: UVZCT1100



Site: site#1

Condition: CISPR22 RE-Class B 10M Company: W6M20701-7793 EUT Model: CT1100 (for Pad)

Execute Program :

Note:

Polarizatio	on:	Horizontal
Power:	AC 110	V60Hz
Distance:	10m	

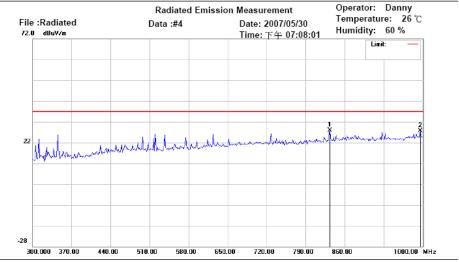
Polarization:

Distance: 10m

Power: AC 110V/60Hz

Vertical

Mk.	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	659.1182	11.07	peak	15.80	26.87	37.00	154	270	-10.13	
	833.0661	9.12	peak	17.17	26.29	37.00	122	250	-10.71	



Site: site#1

Condition: CISPR22 RE-Class B 10M Company: W6M20701-7793 EUT Model: CT1100 (for Pad)

Execute Program:

М	k.	Frequency (MHz)	Reading (dBuV/m)	Detector	Corrected factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
,	ŀ	833.0661	9.21	peak	18.69	27.90	37.00	381	260	-9.10	
		995.7916	7.31	peak	20.23	27.54	37.00	395	254	-9.46	

ETS Product Service (Taiwan) Co., Ltd.



Registration number: W6M20701-7793-C-1

FCC ID: UVZCT1100

Note 1. Correction Factor = Antenna factor + Cable loss - Preamplifier

2. The formula of measured value as: Test Result = Reading + Correction Factor

3. Detector function in the form: PK = Peak, QP = Quasi Peak, AV = Average

4. All not in the table noted test results are more than 20 dB below the relevant limits.

Except for Class A digital devices, the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

Frequency of Emission	Field Strength	Field Strength
(MHz)	(microvolts/meter)	(dBmicrovolts/meter)
30 - 88	100	40.0
88 – 216	150	43.5
216 – 960	200	46.0
Above 960	500	54.0

Test equipment used: ETSTW-RE 003 ETSTW-RE 004 ETSTW-RE 017 ETSTW-RE 028

ETSTW-RE 029 ETSTW-RE 030 ETSTW-RE 042 ETSTW-RE 043

ETSTW-RE 044



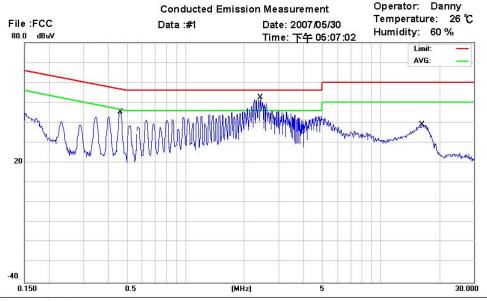
FCC ID: UVZCT1100

3.10 Power Line Conducted Emission

For an intentional radiator which is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the table bellows with this provision shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminals.

This measurement was transact first with instrumentation using an average and peak detector and a 10 kHz bandwidth. If the peak detector achieves a calculated level, the measurement is repeated by an instrumentation using a quasi-peak detector.

Engayonay	Level (dBμV)				
Frequency	quasi-peak	average			
150 kHz	lower limit line	Lower limit line			



Site: site#1

Condition: CISPR22 Class B Conduction(QP)

Company: W6M20701-7793 EUT Model: CT1100 (for Pad)

Execute Program :

Note:

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.4600	34.24	QP	10.10	44.34	56.69	-12.35	
*	0.4600	31.97	AVG	10.10	42.07	46.69	-4.62	
	2.4140	34.87	QP	10.10	44.97	56.00	-11.03	
	2.4140	28.69	AVG	10.10	38.79	46.00	-7.21	
	16.2490	24.57	QP	10.10	34.67	60.00	-25.33	
	16.2490	15.55	AVG	10.10	25.65	50.00	-24.35	

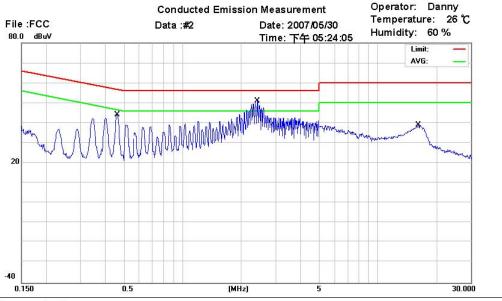
Phase:

Power:

AC 110V/60Hz



FCC ID: UVZCT1100



Phase:

Power:

L1 AC 110V/60Hz

Site: site#1

Condition: CISPR22 Class B Conduction(QP)

Company: W6M20701-7793 EUT Model: CT1100 (for Pad)

Execute Program:

Note:

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.4600	32.71	QP	10.10	42.81	56.69	-13.88	
*	0.4600	29.99	AVG	10.10	40.09	46.69	-6.60	
	2.4140	30.98	QP	10.10	41.08	56.00	-14.92	
	2.4140	24.00	AVG	10.10	34.10	46.00	-11.90	
ĺ	16.1521	26.97	QP	10.10	37.07	60.00	-22.93	
	16.1521	20.74	AVG	10.10	30.84	50.00	-19.16	

- Note: 1. The formula of measured value as: Test Result = Reading + Correction Factor
 - 2. The Correction Factor = Cable Loss + LISN Insertion Loss + Pulse Limit Loss
 - 3. Detector function in the form: PK = Peak, QP = Quasi Peak, AVG = Average
 - 4. All not in the table noted test results are more than 20 dB below the relevant limits.

Limits:

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		

Test equipment used: ETSTW-CE 001 ETSTW-CE 003 ETSTW-CE 004 ETSTW-CE 006 ETSTW-CE 011