FCC TEST REPORT

according to

FCC Rules and Regulations Part 15 Subpart C

Applicant Partner Tech Corp.

10F, No. 233-2, Pao Chiao Rd., Shin Tien, Taipei, Address

Taiwan 231, R.O.C.

Handheld Terminal Equipment

: OT-100 Model No.

FCC ID NDPOT100

Trade Name Partner

Laboratory Accreditation



- The test result refers exclusively to the test presented test model / sample.,
- Without written approval of Cerpass Technology Corp. the test report shall not be reproduced except in full.
- The EUT is also considered as a kind of computer peripheral, because the connection to computer is necessary for typical use. It has been verified to comply with the requirements of FCC Part 15, Subpart B, Class B (DoC). The test report has been issued separately.

Issued Date : Jul. 15, 2009 Cerpass Technology Corp.

Tel:886-2-2655-8100 Fax:886-2-2655-8200

: 1 of 25

Page No.

Report No.: TEFO0905160

CERPASS TECHNOLOGY CORP.

Report No.: TEFO0905160

Contents

1.	Rep	ort of Measurements and Examinations	4
	1.1	List of Measurements and Examinations	4
2.	Test	Configuration of Equipment under Test	5
	2.1	Feature of Equipment under Test	5
	2.2	RF Specifications	5
	2.3	Test Manner	5
	2.4	Description of Test System	6
	2.5	Connection Diagram of Test System	6
	2.6	General Information of Test	7
	2.7	Measurement Uncertainty	7
	2.8	History of this test report	8
3.	Test	of Conducted Emission	9
	3.1	Test Limit	9
	3.2	Test Procedures	9
	3.3	Typical Test Setup	10
	3.4	Measurement equipment	10
	3.5	Test Result and Data	11
	3.6	Test Photographs	13
4.	Test	14	
	4.1	Test Limit	14
	4.2	Test Procedures	14
	4.3	Typical Test Setup	15
	4.4	Measurement equipment	15
	4.5	Test Result and Data	16
	4.6	Test Photographs	22
5.	Freq	uency Stability	23
	5.1	Test Limit	23
	5.2	Test Procedure	23
	5.3	Test Setup Layout	23
	5.4	Measurement equipment	23
	5.5	Test Result and Data	24
6.	Rest	ricted Bands of Operation	25
	6.1	Labeling Requirement	25
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CERTIFICATE OF COMPLIANCE

Report No.: TEFO0905160

according to

FCC Rules and Regulations Part 15 Subpart C

Applicant Partner Tech Corp.

10F, No. 233-2, Pao Chiao Rd., Shin Tien, Taipei, Address

Taiwan 231, R.O.C.

: Handheld Terminal Equipment

Model No. OT-100

FCC ID NDPOT100

I HEREBY CERTIFY THAT:

The measurements shown in this test report were made in accordance with the procedures given in ANSI C63.4 The equipment was passed the test performed according to FCC Rules and Regulations Part 15 Subpart C (2007).

The test was carried out on Jul. 10, 2009 at Cerpass Technology Corp.

Signature

EMC/RF B.U. Vice General Manager

Issued Date : Jul. 15, 2009 Cerpass Technology Corp. Page No. : 3 of 25

Tel:886-2-2655-8100 Fax:886-2-2655-8200

1. Report of Measurements and Examinations

1.1 List of Measurements and Examinations

FCC Rule	. Description of Test	Result
15.207	. Conducted Emission	Pass
15.225(d)	. Radiated Emission	Pass
15.225(a)(b)(c)	. Peak Power Output	Pass
15.225(e)	. Frequency Stability	Pass

Cerpass Technology Corp.Tel:886-2-2655-8100 Fax:886-2-2655-8200

Issued Date : Jul. 15, 2009

Report No.: TEFO0905160

Page No. : 4 of 25

2. Test Configuration of Equipment under Test

2.1 Feature of Equipment under Test

CPU	Freescale i.MX31/i.MX31L (Co-layout) CPU @ 532MHz/133MHz
RAM	Mobile DDR 128MB, NAND flash 128MB
LCD	4.3" widescreen (resolution 480*272)
WiFi	802.11b/g
Bluetooth	Class2
Audio	Line out, speaker, internal microphone, external mic jack
Storage	SD card
Connectors	Mini USB
Special features	Vibration Direction sensor
Battery	Li-ion 2200mAh
Ruggedness	IP54, 1.2 meter drop test
Accessories	Multi-charger, hand strap, leather pouch
Extension modules	MSR, IC card, RFID
os	Windows CE 5.0
Weight	240g
Dimensions	133 * 82 * 19 mm(H x W x D)

2.2 RF Specifications

Type of Modulation	FSK
Number of Channels	1
Frequency Band	13.56MHz
Carrier Frequency of each channel	13.56MHz

2.3 Test Manner

- a. During testing, the interface cables and equipment positions were varied according to ANSI C63.4.
- b. The complete test system included EUT for EMI test.
- c. The EUT was executed to keep transmitting and receiving data via Wireless.

Issued Date : Jul. 15, 2009 Cerpass Technology Corp.

Tel:886-2-2655-8100 Fax:886-2-2655-8200

: 5 of 25

Page No.

Report No.: TEFO0905160

2.4 Description of Test System

The EUT was tested alone. No support devices is needed for testing.

2.5 Connection Diagram of Test System



Cerpass Technology Corp.

Tel:886-2-2655-8100 Fax:886-2-2655-8200

Issued Date : Jul. 15, 2009

Report No.: TEFO0905160

Page No. : 6 of 25

^{*} The EUT keeps to transmit and receive data via Wireless.

2.6 General Information of Test

Test Site :	Cerpass Technology Corp.
	2F-11, No. 3, Yuan Qu St. (Nankang Software Park),
	Taipei, Taiwan 115, R.O.C.
Test Site Location (OATS1-SD):	No. 7-2, Moshihkeng, Fongtian Village, Shihding
	Township, Taipei County, Taiwan, R.O.C.
FCC Registration Number :	TW1049, 982971
IC Registration Number :	4934C-1
	T-338 for Telecommunication Test
VCCI Registration Number :	C-2188 for Conducted emission test
	R-1902 for Radiated emission test
Test Voltage:	AC 120V
Test in Compliance with:	ANSI C63.4-2003
	FCC Part 15 Subpart C
Frequency Range Investigated:	Conducted: from 150kHz to 30 MHz
	Radiation: from 30 MHz to 1,000MHz
Test Distance:	The test distance of radiated emission from antenna to EUT is 3 M.

2.7 Measurement Uncertainty

Measurement Item	Measurement Frequency	Polarization	Uncertainty
Conducted Emission	9 kHz ~ 30 MHz	LINE/NEUTRAL	2.71 dB
Radiated Emission	30 MHz ~ 1GHz	Vertical	4.11 dB
Radiated Effilssion	30 MINZ ~ TGNZ	Horizontal	4.10 dB
6 dB Bandwidth			7500 Hz
Maximum Peak Output Power			1.4 dB
100kHz Bandwidth of Frequency Band Edges			2.2 dB
Power Spectral Density			2.2 dB

Cerpass Technology Corp. Issued Date : Jul. 15, 2009

Tel:886-2-2655-8100 Fax:886-2-2655-8200

: 7 of 25

Page No.

Report No.: TEFO0905160

2.8 History of this test report

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 $\hfill\square$ Additional attachment as following record:

Attachment No.	Issue Date	Description

Tel:886-2-2655-8100 Fax:886-2-2655-8200

Issued Date : Jul. 15, 2009

Report No.: TEFO0905160

Page No. : 8 of 25



Test of Conducted Emission

3.1 Test Limit

Conducted Emissions were measured from 150 kHz to 30 MHz with a bandwidth of 9 KHz on the 120 VAC power and return leads of the EUT according to the methods defined in ANSI C63.4-2003 Section 3.1. The EUT was placed on a nonmetallic stand in a shielded room 0.8 meters above the ground plane as shown in section 2.2. The interface cables and equipment positioning were varied within limits of reasonable applications to determine the position produced maximum conducted emissions.

Frequency (MHz)	Quasi Peak (dB μ V)	Average (dB μ V)
0.15 - 0.5	66-56*	56-46*
0.5 - 5.0	56	46
5.0 – 30.0	60	50

^{*}Decreases with the logarithm of the frequency.

3.2 Test Procedures

- a. The EUT was placed 0.4 meter from the conducting wall of the shielding room was kept at least 80 centimeters from any other grounded conducting surface.
- b. Connect EUT to the power mains through a line impedance stabilization network (LISN).
- c. All the support units are connecting to the other LISN.
- d. The LISN provides 50 ohm coupling impedance for the measuring instrument.
- e. The FCC states that a 50 ohm, 50 micro-Henry LISN should be used.
- Both sides of AC line were checked for maximum conducted interference.
- The frequency range from 150 kHz to 30 MHz was searched.
- h. Set the test-receiver system to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.

Cerpass Technology Corp. Issued Date : Jul. 15, 2009

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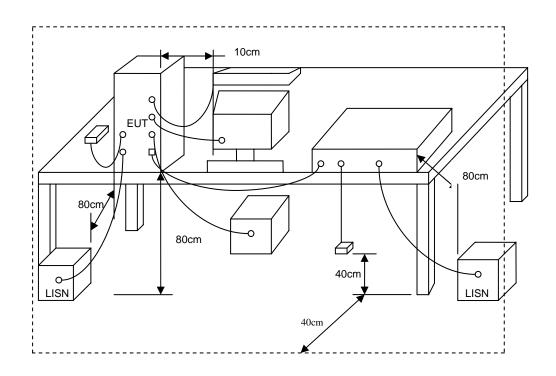
: 9 of 25

Page No.

Report No.: TEFO0905160



3.3 Typical Test Setup



3.4 Measurement equipment

Instrument/Ancillary	Manufacturer	Model No.	Serial No.	Calibration Date	Valid Date.
EMI Receiver	R&S	ESCI	100443	2008/09/27	2009/09/26
LISN	NSLK 8127	Schwarzbeck	8127-516	2009/05/15	2010/05/14
LISN	ROLF HEINE	NNB-2/16Z	03/10058	2009/04/18	2010/04/17

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Tel:886-2-2655-8100 Fax:886-2-2655-8200

Issued Date : Jul. 15, 2009

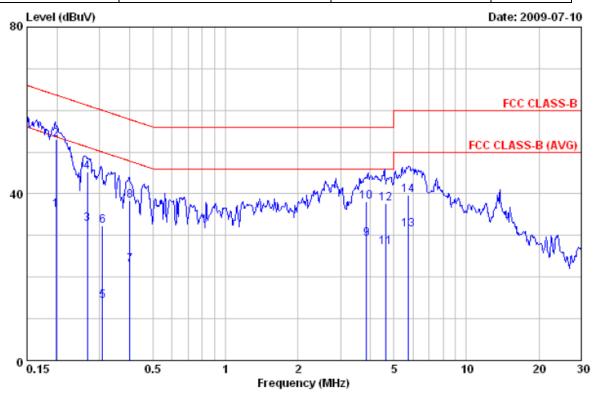
Report No.: TEFO0905160

Page No. : 10 of 25



3.5 Test Result and Data

Power :	AC 120V	Pol/Phase :	LINE
Test Mode :	Transmit / Receive	Temperature :	25 °C
Memo :		Humidity :	56 %



Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark
	\mathtt{MHz}	dBuV/m	dB	dBuV/m	dBuV/m	dB	
1	0.20	35.89	0.11	36.00	53.68	-17.68	Average
2	0.20	52.90	0.11	53.01	63.68	-10.67	QP
3	0.27	32.61	0.11	32.72	51.21	-18.49	Average
4	0.27	45.18	0.11	45.29	61.21	-15.92	QP
5	0.31	14.21	0.12	14.33	50.00	-35.67	Average
6	0.31	32.11	0.12	32.23	60.00	-27.77	QP
7	0.40	22.77	0.11	22.88	47.85	-24.97	Average
8	0.40	38.22	0.11	38.33	57.85	-19.52	QP
9	3.84	28.77	0.32	29.09	46.00	-16.91	Average
10	3.84	37.72	0.32	38.04	56.00	-17.96	QP
11	4.62	26.83	0.33	27.16	46.00	-18.84	Average
12	4.62	37.32	0.33	37.65	56.00	-18.35	QP
13	5.73	31.03	0.35	31.38	50.00	-18.62	Average
14	5.73	39.33	0.35	39.68	60.00	-20.32	QP

Notes:

- 1. Result = Read Value + Factor
- 2. Factor = Antenna Factor + Cable Loss Amplifier
- 3. The data is worse case.

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Tel:886-2-2655-8100 Fax:886-2-2655-8200

Issued Date : Jul. 15, 2009

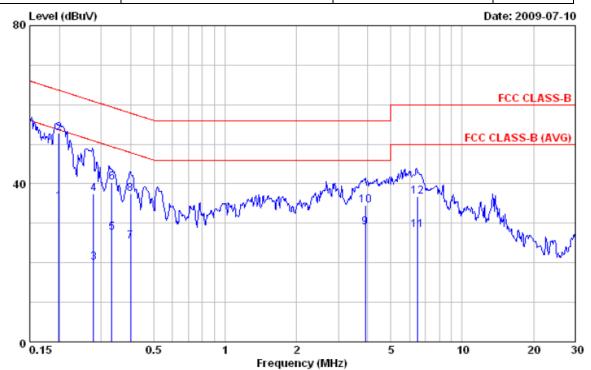
Report No.: TEFO0905160

Page No. : 11 of 25



Power :	AC 120V	Pol/Phase :	NEUTRAL
Test Mode :	Transmit / Receive	Temperature :	25 °C
Memo :		Humidity :	56 %

Report No.: TEFO0905160



		Read					
Item	Freq	Value	Factor	Result	Limit	Margin	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	
1	0.20	35.21	0.14	35.35	53.66	-18.31	Average
2	0.20	52.67	0.14	52.81	63.66	-10.85	QP
3	0.28	19.88	0.13	20.01	50.87	-30.86	Average
4	0.28	37.41	0.13	37.54	60.87	-23.33	QP
5	0.33	27.39	0.14	27.53	49.40	-21.87	Average
6	0.33	40.13	0.14	40.27	59.40	-19.13	QP
7	0.40	25.34	0.14	25.48	47.87	-22.39	Average
8	0.40	37.32	0.14	37.46	57.87	-20.41	QP
9	3.90	28.56	0.30	28.86	46.00	-17.14	Average
10	3.90	34.33	0.30	34.63	56.00	-21.37	QP
11	6.46	27.84	0.37	28.21	50.00	-21.79	Average
12	6.46	36.39	0.37	36.76	60.00	-23.24	QP

Notes:

- 1. Result = Read Value + Factor
- 2. Factor = Antenna Factor + Cable Loss Amplifier
- 3. The data is worse case.

Test engineer:

Cerpass Technology Corp. Issued Date : Jul. 15, 2009

Page No.

: 12 of 25

Tel:886-2-2655-8100 Fax:886-2-2655-8200

4. Test of Radiated Emission

4.1 Test Limit

Radiated emissions from 13.553 MHz to 13.567 MHz were measured according to the 15.225(a), the field strength of any emissions within the band 13.553 – 13.567 MHz shall not exceed 15.848 microvolts/meter at 30 meters.

Report No.: TEFO0905160

The filed strength of any emissions which appear outside of the 13.110 - 14.010 MHz band shall not exceed the general radisted emission limits in Section 15.209.

Frequency	Distance	Radiated	Radiated
(MHz)	Meters	(µ V / M)	(dB µ V/ M)
1.705 to 30	30	30	29.5
30-88	3	100	40.0
88-216	3	150	43.5
216-960	3	200	46.0
Above 960	3	500	54.0

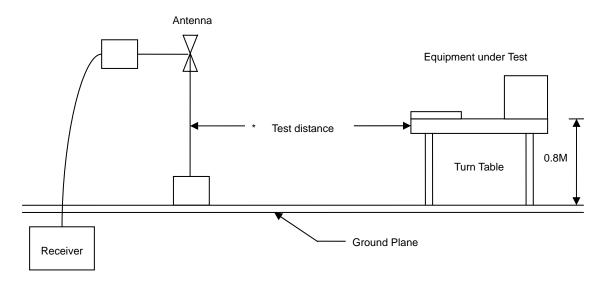
4.2 Test Procedures

- a. The EUT was placed on a rotatable table top 0.8 meter above ground.
- b. The EUT was set 30 meters from the interference receiving antenna which was mounted on the top of a variable height antenna tower.
- c. The table was rotated 360 degrees to determine the position of the highest radiation.
- d. The antenna is a broadband antenna and its height is varied between one meter and four meters above ground to find the maximum value of the field strength both horizontal polarization and vertical polarization of the antenna are set to make the measurement.
- e. For each suspected emission the EUT was arranged to its worst case and then tune the antenna tower (from 1 M to 4 M) and turn table (from 0 degree to 360 degrees) to find the maximum reading.
- Set the test-receiver system to Peak or CISPR quasi-peak Detect Function and specified bandwidth with Maximum Hold Mode.
- If the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the guasi-peak method and reported.
- h. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than average limit (that means the emission level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

Cerpass Technology Corp. Issued Date : Jul. 15, 2009 Page No. : 14 of 25



4.3 Typical Test Setup



Report No.: TEFO0905160

4.4 Measurement equipment

Instrument/Ancillary	Manufacturer	Model No.	Serial No.	Calibration Date	Valid Date
Bilog Antenna	Schaffner	CBL6112B	2840	2009/05/14	2010/05/13
Signal Generator	HP	8648B	3629U00612	2008/10/08	2009/10/07
Amplifier	Agilent	8447D	2944A10593	2009/05/21	2010/05/20
EMI Receiver	HP	8546A	3807A00454	2008/08/07	2009/08/06
RF Filter Section	HP	85460A	3704A00386	2008/08/07	2009/08/06
AC Power Converter	APC	AFC-11005	F103120008	N/A	N/A
Loop Antenna	EMCO	6507	00040855	2008/10/03	2009/10/02

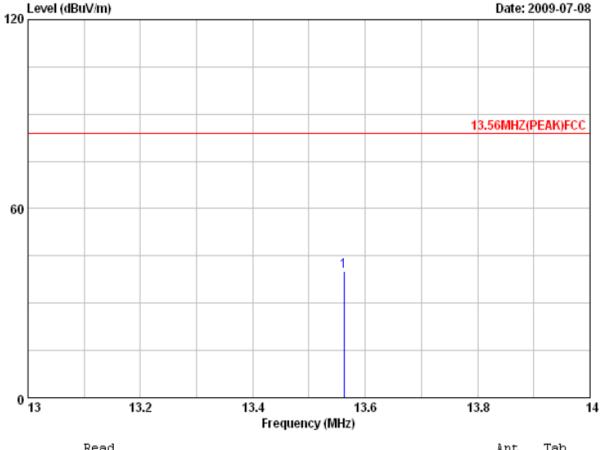
Issued Date : Jul. 15, 2009 Tel:886-2-2655-8100 Fax:886-2-2655-8200 Page No. : 15 of 25

4.5 Test Result and Data

4.5.1 Test Result of Fundamental Emission

Power	:	AC 120V	Pol/Phase :	VERTICAL
Test Mode	:	Transmit / Receive	Temperature :	25 °C
Atmospheric Pressure	:	1020 hPa	Humidity :	65 %

Report No.: TEFO0905160



		Read						Ant	Tab
Item	Freq	Value	Factor	Result	Limit	Margin	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	13.56	42.16	-1.94	40.22	84.00	-43.78	Peak	100	0

Notes:

- 1. Result = Read Value + Factor
- 2. Factor = Antenna Factor Distance Correction(30m to 3m) + Cable Loss
- The resolution bandwidth of test receiver/spectrum analyzer is 9KHz and video bandwidth is 120kHz for Peak detection at frequency below 30MHz.
- 4. The data is worse case.

Cerpass Technology Corp. Issued Date : Jul. 15, 2009

Page No.

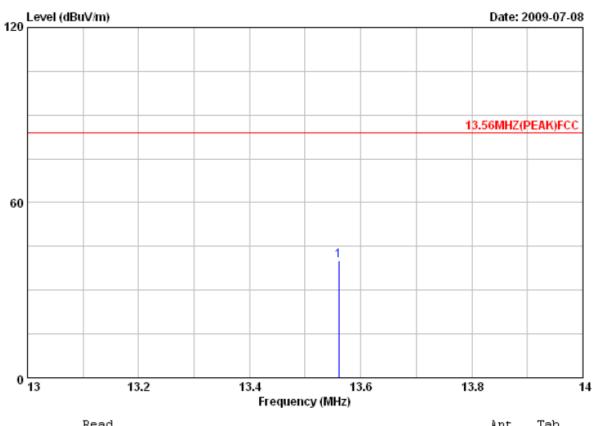
: 16 of 25

Tel:886-2-2655-8100 Fax:886-2-2655-8200

Power	:	AC 120V	Pol/Phase :	HORIZONTAL
Test Mode	:	Transmit / Receive	Temperature :	25 °C
Atmospheric Pressure	:	1020 hPa	Humidity :	65 %

Report No.: TEFO0905160

Issued Date : Jul. 15, 2009



		Read						Ant	Tab	
Item	Freq	Value	Factor	Result	Limit	Margin	Remark	Pos	Pos	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg	
1	13.56	42.07	-1.94	40.13	84.00	-43.87	Peak	100	0	

Notes:

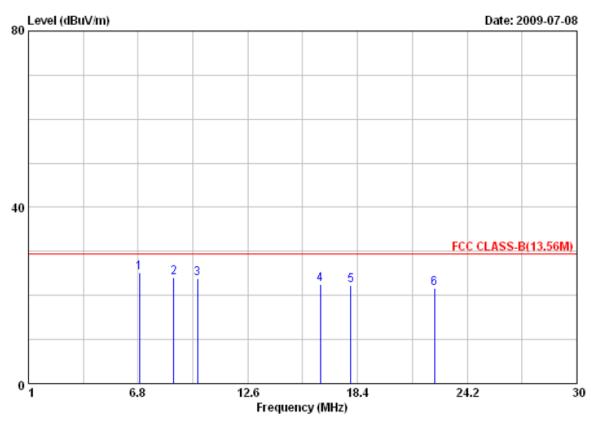
- 1. Result = Read Value + Factor
- 2. Factor = Antenna Factor Distance Correction(30m to 3m) + Cable Loss
- The resolution bandwidth of test receiver/spectrum analyzer is 9KHz and video bandwidth is 120kHz for Peak detection at frequency below 30MHz.
- 4. The data is worse case.

Tel:886-2-2655-8100 Fax:886-2-2655-8200 Page No. : 17 of 25

4.5.2 Test Result of Spurious emission

Power	:	AC 120V	Pol/Phase :	VERTICAL
Test Mode	:	Transmit / Receive	Temperature :	25 °C
Atmospheric Pressure	:	1020 hPa	Humidity :	65 %

Report No.: TEFO0905160



Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	6.86	26.58	-1.49	25.09	29.50	-4.41	Peak	100	0
2	8.68	25.79	-1.67	24.12	29.50	-5.38	Peak	100	0
3	9.93	25.71	-1.79	23.92	29.50	-5.58	Peak	100	0
4	16.43	24.47	-2.03	22.44	29.50	-7.06	Peak	100	0
5	18.05	24.28	-2.06	22.22	29.50	-7.28	Peak	100	0
6	22.46	23.89	-2.25	21.64	29.50	-7.86	Peak	100	0

Notes:

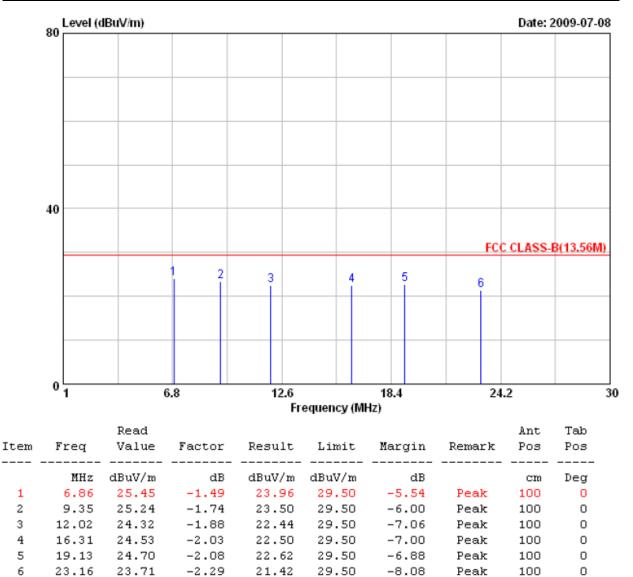
- 1. Result = Read Value + Factor
- 2. Factor = Antenna Factor Distance Correction(30m to 3m) + Cable Loss
- 3. The resolution bandwidth of test receiver/spectrum analyzer is 9KHz and video bandwidth is 120kHz for Peak detection at frequency below 30MHz.
- 4. The data is worse case.

Issued Date : Jul. 15, 2009 Cerpass Technology Corp. Tel:886-2-2655-8100 Fax:886-2-2655-8200 Page No. : 18 of 25

CERPASS TECHNOLOGY CORP.

Power	:	AC 120V	Pol/Phase :	HORIZONTAL
Test Mode	:	Transmit / Receive	Temperature :	25 °C
Atmospheric Pressure	:	1020 hPa	Humidity :	65 %

Report No.: TEFO0905160



Notes:

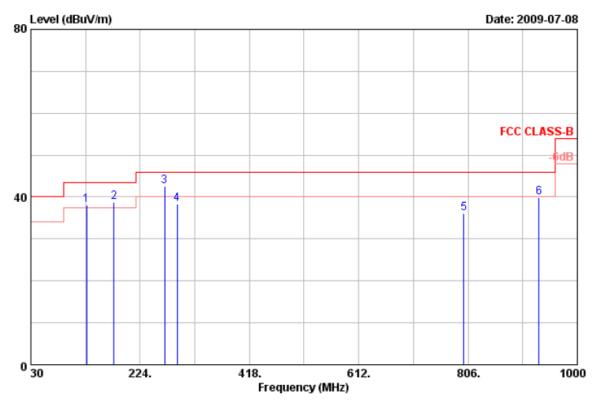
- 1. Result = Read Value + Factor
- 2. Factor = Antenna Factor Distance Correction(30m to 3m) + Cable Loss
- 3. The resolution bandwidth of test receiver/spectrum analyzer is 9KHz and video bandwidth is 120kHz for Peak detection at frequency below 30MHz.
- 4. The data is worse case.

Cerpass Technology Corp.

Issued Date : Jul. 15, 2009 Tel:886-2-2655-8100 Fax:886-2-2655-8200 Page No. : 19 of 25

Power	:	AC 120V	Pol/Phase :	VERTICAL
Test Mode		Transmit / Receive	Temperature :	25 °C
Atmospheric Pressure		1020 hPa	Humidity :	65 %

Report No.: TEFO0905160



		Read						Ant	Tab	
Item	Freq	Value	Factor	Result	Limit	Margin	Remark	Pos	Pos	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg	
1	128.94	46.91	-8.89	38.02	43.50	-5.48	QP	100	0	
2	177.44	50.33	-11.63	38.70	43.50	-4.80	QP	100	0	
3	267.65	55.23	-12.56	42.67	46.00	-3.33	QP	100	0	
4	289.96	50.89	-12.60	38.29	46.00	-7.71	Peak	100	0	
5	798.24	37.26	-1.23	36.03	46.00	-9.97	Peak	100	0	
6	932.10	35.35	4.62	39.97	46.00	-6.03	QP	100	0	

Notes:

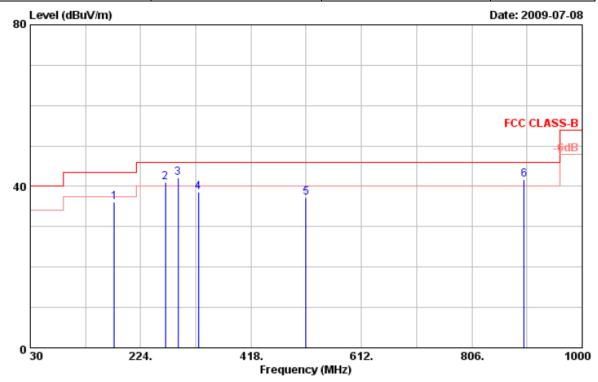
- 1. Result = Read Value + Factor
- 2. Factor = Antenna Factor + Cable Loss Amplifier
- 3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
- 4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above
- 5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
- 6. The other emissions is too low to be measured.

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Issued Date : Jul. 15, 2009 Tel:886-2-2655-8100 Fax:886-2-2655-8200 Page No. : 20 of 25

CERPASS TECHNOLOGY CORP.

Power :	AC 120V	Pol/Phase :	HORIZONTAL
Test Mode :	Transmit / Receive	Temperature :	25 °C
Atmospheric Pressure :	1020 hPa	Humidity :	65 %



		Read						Ant	Tab
Item	Freq	Value	Factor	Result	Limit	Margin	Remark	Pos	Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	177.44	53.38	-17.19	36.19	43.50	-7.31	Peak	100	0
2	267.65	54.56	-13.46	41.10	46.00	-4.90	QP	100	0
3	289.96	55.49	-13.45	42.04	46.00	-3.96	QP	100	0
4	325.85	50.38	-11.91	38.47	46.00	-7.53	Peak	100	0
5	515.00	43.23	-5.93	37.30	46.00	-8.70	Peak	100	0
6	898.15	40.13	1.44	41.57	46.00	-4.43	QP	100	0

Notes:

- 1. Result = Read Value + Factor
- 2. Factor = Antenna Factor + Cable Loss Amplifier
- The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
- The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
- The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
- 6. The other emissions is too low to be measured.

Test engineer: Ben

Cerpass Technology Corp.
Tel:886-2-2655-8100 Fax:886-2-2655-8200

Issued Date : Jul. 15, 2009

Report No.: TEFO0905160

Page No. : 21 of 25



5. Frequency Stability

5.1 Test Limit

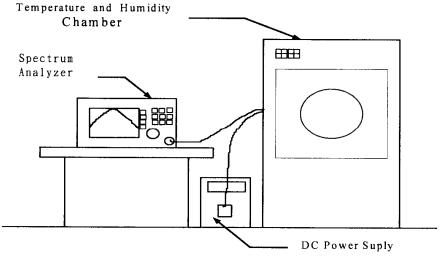
The frequency tolerance of the carrier signal shall be maintained within ±0.01% of the operating frequency over a temperature variation of -20 °C to +50 °C at normal supply voltage, and for a variation in the primary supply voltage from 85% to 115% of the rated supply voltage at a temperature of 20 °C. For battery operated equipment, the equipment tests shall be performed using a new battery.

Report No.: TEFO0905160

5.2 Test Procedure

- 1. The EUT was placed inside the Temperature and Humidity chamber.
- 2. The transmitter output was connected to spectrum analyzer.
- 3. Turn the EUT on and couple its output to a spectrum analyzer.
- 4. Turn the EUT off and set the chamber to the highest temperature specified.
- 5. Allow sufficient time (approximately 30 min) for the temperature of the chamber to stabilize, turn the EUT on and measure the operating frequency after 2, 5, and 10 minutes.
- 6. Repeat step 2 and 3 with the temperature chamber set to the lowest temperature.
- 7. The test chamber was allowed to stabilize at +20 degree C for a minimum of 30 minutes. The supply voltage was then adjusted on the EUT from 85% to 115% and the frequency record.

5.3 Test Setup Layout



5.4 Measurement equipment

Instrument/Ancillary	Manufacturer	Model No.	Serial No.	Calibration Date	Valid Date.
Spectrum Analyzer	FSP40	R&S	10047	2009/03/26	2010/03/25
TEMPERATURE CHAMBER	T MACHINE	TMJ-9712	T-12-040111	2009/01/23	2010/01/22
DC Power Supply	GM	GPD-3030	7020936	N/A	N/A
AC POWER CONVERTER	APC	AFC-11005	F103120008	N/A	N/A

 Cerpass Technology Corp.
 Issued Date
 : Jul. 15, 2009

 Tel:886-2-2655-8100
 Fax:886-2-2655-8200
 Page No.
 : 23 of 25



5.5 Test Result and Data

Operating frequ	ency: 13.56 N	ЛHz				
Temperature Power supply		Observe	Read Frequency	Tolerance	Limit	
(°C)	(V)	Time	(MHz)	(%)	LIIIII	
		Start	13.56124	0.009145	±0.01 %	
FO	100	2 minute	13.56119	0.008776	±0.01 %	
50	120	5 minute	13.56119	0.008776	±0.01 %	
		10 minute	13.56087	0.006416	±0.01 %	
		Start	13.56133	0.009808	±0.01 %	
40	400	2 minute	13.56089	0.006563	±0.01 %	
40	120	5 minute	13.56089	0.006563	±0.01 %	
		10 minute	13.56124	0.009145	±0.01 %	
		Start	13.56133	0.009808	±0.01 %	
00	400	2 minute	13.56099	0.007301	±0.01 %	
30	120	5 minute	13.56120	0.008850	±0.01 %	
		10 minute	13.56085	0.006268	±0.01 %	
		Start	13.56079	0.005826	±0.01 %	
00	120	2 minute	13.56077	0.005678	±0.01 %	
20		5 minute	13.56124	0.009145	±0.01 %	
		10 minute	13.56100	0.007375	±0.01 %	
	102	Start	13.56124	0.009145	±0.01 %	
		2 minute	13.56100	0.007375	±0.01 %	
20		5 minute	13.56119	0.008776	±0.01 %	
		10 minute	13.56087	0.006416	±0.01 %	
	138	Start	13.56133	0.009808	±0.01 %	
		2 minute	13.56089	0.006563	±0.01 %	
20		5 minute	13.56089	0.006563	±0.01 %	
		10 minute	13.56124	0.009145	±0.01 %	
		Start	13.56122	0.008997	±0.01 %	
		2 minute	13.56105	0.007743	±0.01 %	
10	110	5 minute	13.56088	0.006490	±0.01 %	
		10 minute	13.56122	0.008997	±0.01 %	
	110	Start	13.56074	0.005457	±0.01 %	
		2 minute	13.56087	0.006416	±0.01 %	
0		5 minute	13.56124	0.009145	±0.01 %	
		10 minute	13.56117	0.008628	±0.01 %	
		Start	13.56114	0.008407	±0.01 %	
	110	2 minute	13.56129	0.009513	±0.01 %	
-10		5 minute	13.56087	0.006416	±0.01 %	
		10 minute	13.56124	0.009145	±0.01 %	
		Start	13.56124	0.009145	±0.01 %	
		2 minute	13.56087	0.006416	±0.01 %	
-20	110	5 minute	13.56110	0.000410	±0.01 %	
		10 minute	13.56125	0.000112	±0.01 %	

Tel:886-2-2655-8100 Fax:886-2-2655-8200

Issued Date : Jul. 15, 2009

Report No.: TEFO0905160

Page No. : 24 of 25



6. Restricted Bands of Operation

Only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.09000 - 0.11000	16.42000 - 16.42300	399.9 – 410.0	4.500 - 5.250
0.49500 - 0.505**	16.69475 – 16.69525	608.0 - 614.0	5.350 - 5.460
2.17350 - 2.19050	16.80425 – 16.80475	960.0 - 1240.0	7.250 – 7.750
4.12500 - 4.12800	25.50000 – 25.67000	1300.0 - 1427.0	8.025 - 8.500
4.17725 – 4.17775	37.50000 - 38.25000	1435.0 – 1626.5	9.000 - 9.200
4.20725 – 4.20775	73.00000 – 74.60000	1645.5 – 1646.5	9.300 - 9.500
6.21500 - 6.21800	74.80000 – 75.20000	1660.0 – 1710.0	10.600 – 12.700
6.26775 - 6.26825	108.00000 – 121.94000	1718.8 – 1722.2	13.250 – 13.400
6.31175 – 6.31225	123.00000 – 138.00000	2200.0 - 2300.0	14.470 – 14.500
8.29100 - 8.29400	149.90000 – 150.05000	2310.0 – 2390.0	15.350 – 16.200
8.36200 - 8.36600	156.52475 – 156.52525	2483.5 – 2500.0	17.700 – 21.400
8.37625 - 8.38675	156.70000 – 156.90000	2655.0 - 2900.0	22.010 – 23.120
8.41425 – 8.41475	162.01250 – 167.17000	3260.0 - 3267.0	23.600 – 24.000
12.29000 - 12.29300	167.72000 – 173.20000	3332.0 - 3339.0	31.200 – 31.800
12.51975 – 12.52025	240.00000 – 285.00000	3345.8 - 3358.0	36.430 - 36.500
12.57675 – 12.57725	322.00000 - 335.40000	3600.0 - 4400.0	Above 38.6
13.36000 - 13.41000			

^{**:} Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz

6.1 Labeling Requirement

The device shall bear the following statement in a conspicuous location on the device: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Cerpass Technology Corp.

Tel:886-2-2655-8100 Fax:886-2-2655-8200

Issued Date : Jul. 15, 2009

Report No.: TEFO0905160

Page No. : 25 of 25