#### FCC TEST REPORT

for

#### KONG YUE ELECTRONICS & INFORMATION INDUSTRY LTD.

#### **DOT MATRIX PRINTER**

#### FCC ID:WAGGSX-190II

Prepared for: KONG YUE ELECTRONICS & INFORMATION INDUSTRY LTD.

Address : 18 Kongyue Industrial Park, Jinguzhou Zone, Xinhui District,

Jiangmen City, Guangdong Province, China

Prepared by : EST Technology Co., Ltd.

Address : San Tun Management Zone, Houjie District, Dongguan,

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Report No. : ESTE-R1309023

Date of Report : September 17, 2013

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# **EST Technology Co., Ltd.**

KONG YUE ELECTRONICS & INFORMATION INDUSTRY LTD. **Applicant:** 18 Kongyue Industrial Park, Jinguzhou Zone, Xinhui District, Address: Jiangmen City, Guangdong Province, China KONG YUE ELECTRONICS & INFORMATION INDUSTRY LTD. **Manufacturer:** 18 Kongyue Industrial Park, Jinguzhou Zone, Xinhui District, **Address:** Jiangmen City, Guangdong Province, China KONG YUE ELECTRONICS & INFORMATION INDUSTRY LTD. **Factory:** 18 Kongyue Industrial Park, Jinguzhou Zone, Xinhui District, Address: Jiangmen City, Guangdong Province, China E.U.T: DOT MATRIX PRINTER **Model Number: GSX-190II** Trade Name: **CITIZEN Serial No.: Date of Receipt:** September 05.2013 Date of Test: September 05~17, 2013 FCC Part 15 Subpart B Class B: 2012 **Test Specification:** ANSI C63.4:2009 The equipment under test was found to be compliance with the **Test Result:** requirements of the standards applied. **Issue Date:** September 17.2013 Prepared by: Tested by: Approved by: Trementhe Ada / Assistant Tony / Engineer Iceman Hu / Manager Other Aspects: None. Abbreviations: OK/P=passed fail/F=failed *n.a/N*=*not applicable* E.U.T=equipment under tested This test report is based on a single evaluation of one sample of above mentioned products. It is not permitted to be duplicated in extracts without written approval of EST Technology Co., Ltd.



## 1. GENERAL PRODUCT INFORMATION

#### 1.1. Product Function

Refer to Technical Construction Form and User Manual.

## 1.2. Description of Device (EUT)

Description : DOT MATRIX PRINTER

Model No. : GSX-190II

System Input Voltage : AC 120V, 60Hz

crystal frequency : 18.432 MHz

AC Line : Unshielded, Detachable 2.5m Ethernet Cable : Unshielded, Detachable 1.6m Serial Cable : Unshielded, Detachable 1.6m USB Cable : Shielded, Detachable 1.6m

#### 1.3. Difference between Model Numbers

None

## 1.4. Independent Operation Modes

The basic operation modes are:

- 1.4.1. Printting (USB Interface);
- 1.4.2. Printting (Serial Interface);
- 1.4.3. Printting (Parallel Interface);

# 2. TEST SITES

# 2.1. Description of Standards and Results

The EUT have been tested according to the applicable standards as referenced below

	EMISSION			
Description of Test Item	Standard	Limits	Results	
	ECC Post 15-2012	Class B	PASS	
Conducted disturbance at mains terminals	FCC Part 15:2012 ANSI C63.4:2003	Minimum passing margin is		
at manis terminais	ANSI C03.4.2003	4.10 dB at 3.19 MHz		
	ECC Dout 15,2012	Class B	PASS	
Radiated Emission Test	FCC Part 15:2012 ANSI C63.4:2003	Minimum passing margin is		
	ANSI C03.4.2003	3.11 dB at	85.85 MHz	

#### 2.2. Test Facilities

EMC Lab : Certificated by CNAL, CHINA

Registration No.: L5288

Date of registration: October 28, 2011

Certificated by FCC, USA Registration No.: 989591

Date of registration: December 07, 2010

Certificated by Industry Canada

Registration No.: 144350

Date of registration: December 16, 2010

Certificated by VCCI, Japan

Registration No.: R-3663 & C-4103 Date of registration: July 25, 2011

Certificated by TUV Rheinland, Germany Registration No.: UA 50195514 0001 Date of registration: January 07, 2011

Certificated by TUV/PS, Shenzhen

Registration No.: SCN1017

Date of registration: January 27, 2011

Certificated by Intertek ETL SEMKO Registration No.: 2011-RTL-L1-18 Date of registration: April 28, 2011

Certificated by Siemic, Inc. Registration No.: SLCN021

Date of registration: November 8, 2011

Certificated by Nemko, Hong Kong

Registration No.: 175193

Date of registration: May 4, 2011

Name of Firm : EST Technology Co., Ltd.

Site Location : San Tun Management Zone, Houjie District, Dongguan,

Guangdong, China

## 2.3. List of Test and Measurement Instruments

## 2.3.1. For conducted emission at the mains terminals test (844 Room)

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
EMI Test Receiver	Rohde & Schwarz	ESHS30	832354	June,23,13	1 Year
Artificial Mains Network	Rohde & Schwarz	ENV216	101260	June,23,13	1 Year
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	101100	June,23,13	1 Year

## 2.3.2. For radiated emission test (30MHz-1GHz, 966 Chamber)

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
EMI Test Receiver	Rohde & Schwarz	ESVS10	100004	June,23,13	1 Year
Spectrum Analyzer	Agilent	E4411B	MY50140697	June,23,13	1 Year
Bilog Antenna	Teseq	CBL 6111D	25872	June,29,13	1.5Year
Signal Amplifier	Agilent	310N	187037	June,23,13	1 Year

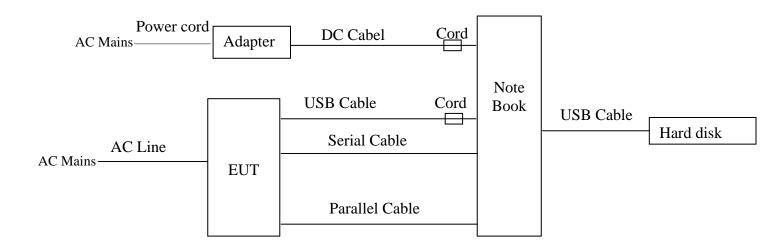
## 3. TEST SET-UP AND OPERATION MODES

#### 3.1. Principle of Configuration Selection

**Emission:** The equipment under test (EUT) was configured to measure its highest possible radiation level. The test modes were adapted accordingly in reference to the Operating Instructions.

## 3.2. Block Diagram of Test Set-up

System Diagram of Connections between EUT and Simulators



(EUT: DOT MATRIX PRINTER)

## 3.3. Test Operation Mode and Test Software

Refer to Test Setup in clause 4.

## 3.4. Special Accessories and Auxiliary Equipment

#### 3.4.1. NoteBook

M / N : D610 S / N : Y4330 A01 Manufacturer : Dell

### 3.4.2. NoteBook Adapter

M/N : DA90PM111

Manufacturer : Dell

Input : AC 100-240V~50/60Hz 1.5A max

Output : DC 19.5V/4.62A

DC Cable : Unshielded, UnDetachable 1.5m Power Cord : Unshielded, Detachable, 1.6m

#### 3.4.3. Mobile Hard Disk

M/N : DTP110

S/N : 43SGF4MASSX3

Manufacturer : TOSHIBA

USB Cable : Shielded, Detachable, 0.4m

## 3.5. Countermeasures to Achieve EMC Compliance

None.

## 4. EMISSION TEST RESULTS

#### 4.1. Conducted Emission at the Mains Terminals Test

RESULT : Pass

Test Procedure : ANSI C63.4:2003
Frequency Range : 0.15 to 30MHz
Test Site : Shielded Room

Limits : FCC Part 15 :2012

**Test Setup** 

Date of Test : September 17. 2013

M/N : GSX-190II

Input Voltage : AC 120V/60Hz

Operation Mode : Printting (USB Interface);

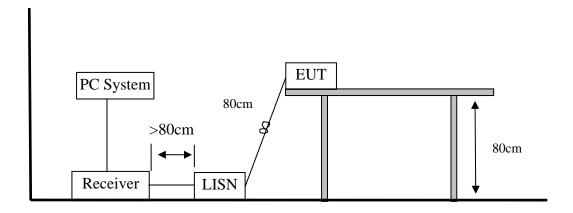
Printting (Serial Interface);

Printting (Ethernet Interface);

The frequency range from 150 kHz to 30 MHz was investigated.

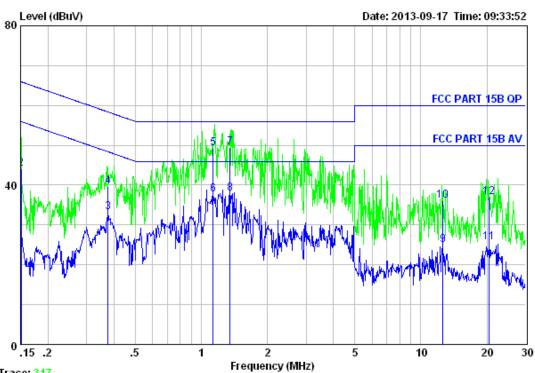
The bandwidth of the test receiver was set at 9 kHz.

The test data of the worst case condition(s) was reported on the following page.



Note: Measurement Uncertainty:  $\pm 2.54$  dB at a level of confidence of 95%.

#### **Test Data**



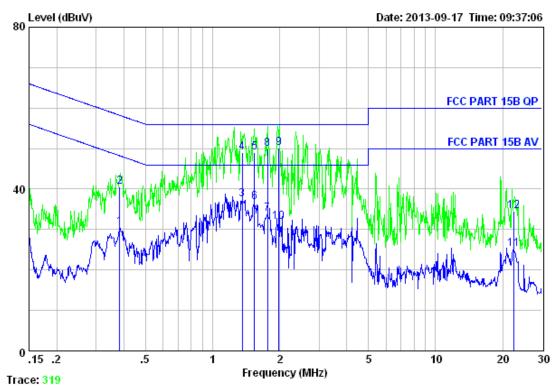
Trace: 317

Site no. : EST Conduction Shielded RoomData no. : 318
Limit : FCC PART 15B QP LINE Phase : NEUTRAL
Env. / Ins. : Temp:24.3'C Humi:58% Press:101.50kPa
Engineer : Tony
EUT : DOT MATRIX PRINTER

Power : AC 120V/60Hz M/N : GSX-190II

Test Mode : Printtng(USB Interface)

		LISN	Cable		Emission			
	Freq.	Factor	Loss	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB)	(dB)	(dBuV)	(dBuv/m)	(dBuv/m	) (dB)	
1	0.15	9.46	9.81	14.26	33.53	 55.96	22.43	Average
								_
2	0.15	9.46	9.81	24.93	44.20	65.96	21.76	QP
3	0.38	9.59	9.82	13.73	33.14	48.39	15.25	Average
4	0.38	9.59	9.82	20.29	39.70	58.39	18.69	QP
5	1.13	9.61	9.82	29.88	49.31	56.00	6.69	QP
6	1.13	9.61	9.82	18.25	37.68	46.00	8.32	Average
7	1.35	9.61	9.81	30.12	49.54	56.00	6.46	QP
8	1.35	9.61	9.81	18.37	37.79	46.00	8.21	Average
9	12.58	9.72	9.91	5.27	24.90	50.00	25.10	Average
10	12.58	9.72	9.91	16.44	36.07	60.00	23.93	QP
11	20.49	9.85	9.98	5.86	25.69	50.00	24.31	Average
12	20.49	9.85	9.98	17.17	37.00	60.00	23.00	QP



Site no. : EST Conduction Shielded RoomData no. : 320 Limit : FCC PART 15B QP LINE Phase : LINE

Env. / Ins. : Temp:24.3'C Humi:58% Press:101.50kPa

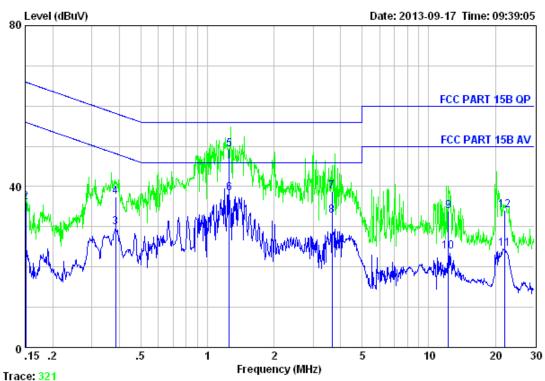
Engineer : Tony

EUT : DOT MATRIX PRINTER

Power : AC 120V/60Hz M/N : GSX-190II

Test Mode : Printtng(USB Interface)

		LISN	Cable		Emission			
	Freq.	Factor	Loss	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB)	(dB)	(dBuV)	(dBuv/m)	(dBuv/m	) (dB)	
1	0.38	9.61	9.82	11.08	30.51	48.21	17.70	Average
2	0.38	9.61	9.82	21.17	40.60	58.21	17.61	QP
3	1.36	9.63	9.81	17.94	37.38	46.00	8.62	Average
4	1.36	9.63	9.81	29.67	49.11	56.00	6.89	QP
5	1.54	9.62	9.83	29.67	49.12	56.00	6.88	QP
6	1.54	9.62	9.83	17.21	36.66	46.00	9.34	Average
7	1.76	9.62	9.82	14.40	33.84	46.00	12.16	Average
8	1.76	9.62	9.82	30.46	49.90	56.00	6.10	QP
9	1.98	9.61	9.83	30.69	50.13	56.00	5.87	QP
10	1.98	9.61	9.83	12.51	31.95	46.00	14.05	Average
11	22.42	9.68	9.99	5.52	25.19	50.00	24.81	Average
12	22.42	9.68	9.99	14.83	34.50	60.00	25.50	QP



Site no. : EST Conduction Shielded RoomData no. : 322

: FCC PART 15B QP LINE Phase : LINE

Env. / Ins. : Temp:24.3'C Humi:58% Press:101.50kPa

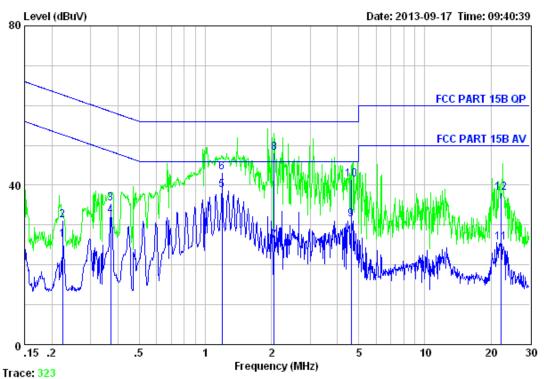
Engineer : Tony

Limit

EUT : DOT MATRIX PRINTER : AC 120V/60Hz Power

M/N : GSX-190II Test Mode : Printtng(Serial Interface)

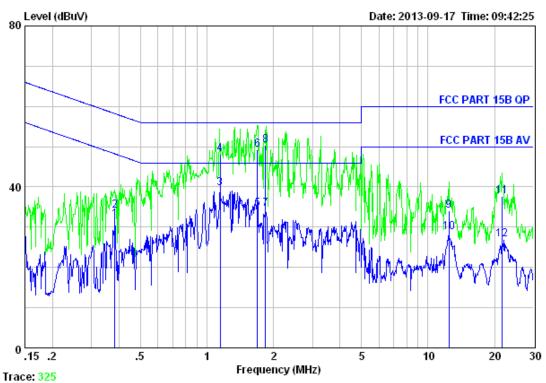
		LISN	Cable		Emission			
	Freq.	Factor	Loss	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB)	(dB)	(dBuV)	(dBuv/m)	(dBuv/m	) (dB)	
1	0.15	9.61	9.81	7.10	26.52	55.96	29.44	Average
2	0.15	9.61	9.81	16.68	36.10	65.96	29.86	QP
3	0.39	9.61	9.82	10.38	29.81	48.17	18.36	Average
4	0.39	9.61	9.82	18.11	37.54	58.17	20.63	QP
5	1.26	9.63	9.83	29.74	49.20	56.00	6.80	QP
6	1.26	9.63	9.83	18.80	38.26	46.00	7.74	Average
7	3.66	9.64	9.85	19.23	38.72	56.00	17.28	QP
8	3.66	9.64	9.85	13.34	32.83	46.00	13.17	Average
9	12.25	9.67	9.90	14.23	33.80	60.00	26.20	QP
10	12.25	9.67	9.90	4.22	23.79	50.00	26.21	Average
11	21.95	9.68	10.00	4.86	24.54	50.00	25.46	Average
12	21.95	9.68	10.00	14.41	34.09	60.00	25.91	QP



Site no. : EST Conduction Shielded RoomData no. : 324 Limit : FCC PART 15B QP LINE Phase : NEUTRAL Env. / Ins. : Temp:24.3'C Humi:58% Press:101.50kPa

Engineer : Tony
EUT : DOT MATRIX PRINTER
Power : AC 120V/60Hz
M/N : GSX-190II
Test Mode : Printtng(Serial Interface)

		LISN	Cable		Emission			
	Freq.	Factor	Loss	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB)	(dB)	(dBuV)	(dBuv/m)	(dBuv/m	) (dB)	
1	0.22	9.60	9.80	6.83	26.23	52.70	26.47	Average
2	0.22	9.60	9.80	11.90	31.30	62.70	31.40	QP
3	0.37	9.59	9.82	16.04	35.45	58.47	23.02	QP
4	0.37	9.59	9.82	12.87	32.28	48.47	16.19	Average
5	1.19	9.61	9.81	19.36	38.78	46.00	7.22	Average
6	1.19	9.61	9.81	23.73	43.15	56.00	12.85	QP
7	2.05	9.62	9.84	6.54	26.00	46.00	20.00	Average
8	2.05	9.62	9.84	28.76	48.22	56.00	7.78	QP
9	4.62	9.65	9.86	11.81	31.32	46.00	14.68	Average
10	4.62	9.65	9.86	21.99	41.50	56.00	14.50	QP
11	22.30	9.75	10.00	5.85	25.60	50.00	24.40	Average
12	22.30	9.75	10.00	18.39	38.14	60.00	21.86	QP



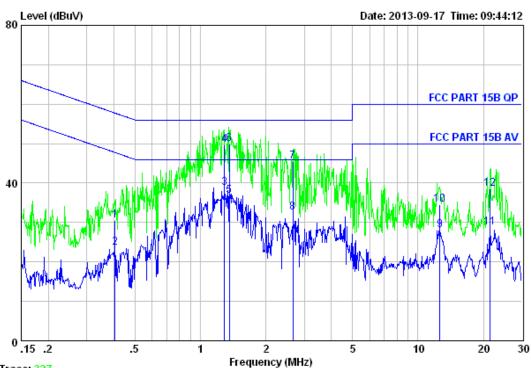
Site no. : EST Conduction Shielded RoomData no. : 326 Limit : FCC PART 15B QP LINE Phase : NEUTRAL Env. / Ins. : Temp:24.3'C Humi:58% Press:101.50kPa

: Tony Engineer

: DOT MATRIX PRINTER EUT : AC 120V/60Hz Power M/N : GSX-190II

Test Mode : Printtng(Parallel Interface)

		LISN	Cable		Emission			
	Freq.	Factor	Loss	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB)	(dB)	(dBuV)	(dBuv/m)	(dBuv/m	) (dB)	
1	0.38	9.59	9.82	12.53	31.94	48.21	16.27	Average
2	0.38	9.59	9.82	14.79	34.20	58.21	24.01	QP
3	1.15	9.61	9.81	20.15	39.57	46.00	6.43	Average
4	1.15	9.61	9.81	28.71	48.13	56.00	7.87	QP
5	1.69	9.62	9.83	15.14	34.59	46.00	11.41	Average
6	1.69	9.62	9.83	29.80	49.25	56.00	6.75	QP
7	1.84	9.62	9.83	14.98	34.43	46.00	11.57	Average
8	1.84	9.62	9.83	30.86	50.31	56.00	5.69	QP
9	12.45	9.72	9.90	14.48	34.10	60.00	25.90	QP
10	12.45	9.72	9.90	9.02	28.64	50.00	21.36	Average
11	21.60	9.77	10.00	17.88	37.65	60.00	22.35	QP
12	21.60	9.77	10.00	7.20	26.97	50.00	23.03	Average



Trace: 327

Site no. : EST Conduction Shielded RoomData no. : 328 Limit : FCC PART 15B QP LINE Phase : LINE Env. / Ins. : Temp:24.3'C Humi:58% Press:101.50kPa
Engineer : Tony
EUT : DOT MATRIX PRINTER
Power : AC 120V/60Hz

M/N : GSX-190II

Test Mode : Printtng(Parallel Interface)

		LISN	Cable		Emission			
	Freq.	Factor	Loss	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB)	(dB)	(dBuV)	(dBuv/m)	(dBuv/m	) (dB)	
1	0.40	9.61	9.82	11.07	30.50	57.77	27.27	QP
2	0.40	9.61	9.82	4.28	23.71	47.77	24.06	Average
3	1.29	9.63	9.82	19.41	38.86	46.00	7.14	Average
4	1.29	9.63	9.82	30.25	49.70	56.00	6.30	QP
5	1.36	9.63	9.81	17.42	36.86	46.00	9.14	Average
6	1.36	9.63	9.81	30.56	50.00	56.00	6.00	QP
7	2.66	9.62	9.84	26.04	45.50	56.00	10.50	QP
8	2.66	9.62	9.84	12.99	32.45	46.00	13.55	Average
9	12.58	9.67	9.91	8.44	28.02	50.00	21.98	Average
10	12.58	9.67	9.91	15.02	34.60	60.00	25.40	QP
11	21.37	9.68	9.98	9.14	28.80	50.00	21.20	Average
12	21.37	9.68	9.98	18.94	38.60	60.00	21.40	QP

#### 4.2. Radiated Emission Test

**RESULT** : Pass

Test Procedure : ANSI C63.4:2003 Frequency Range : 30 to 1000 MHz Test Site : 966 Chamber

Limits : FCC Part 15 :2012

**Test Setup** 

Date of Test : September 17. 2013

M/N : GSX-190II

Input Voltage : AC 120V/60Hz

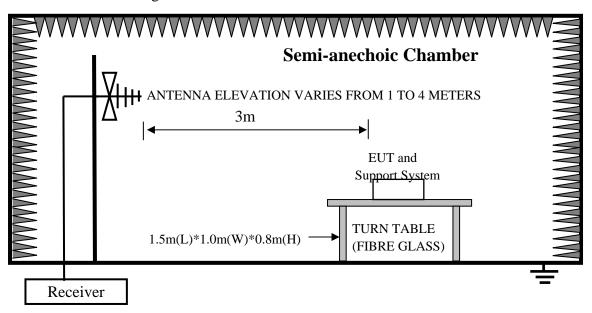
Operation Mode : Printting (USB Interface);

Printting (Serial Interface); Printting (Ethernet Interface);

The EUT was placed on a turn table which was 0.8 m above the ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was set 3 m away from the receiving antenna which was mounted on an antenna tower. The measuring antenna moved up and down to find out the maximum emission level. It moved from 1 m to 4 m for both horizontal and vertical polarizations.

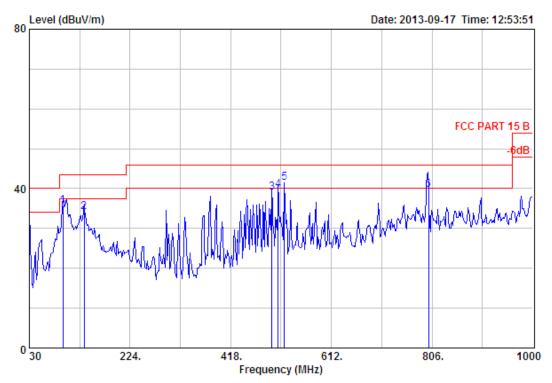
The EUT was tested in the Chamber Site. It was pre-scanned with a Peak detector from the spectrum, and all the final readings from the test receiver were measured with the Quasi-Peak detector.

The bandwidth setting on the test receiver was 120 kHz.



Note: Measurement Uncertainty:  $\pm 3.62$  dB at a level of confidence of 95%.

#### **Test Data**



Site no. : 3m Chamber Data no. : 377 Dis. / Ant. : 3m 27137 Ant. pol. : VERTICAL

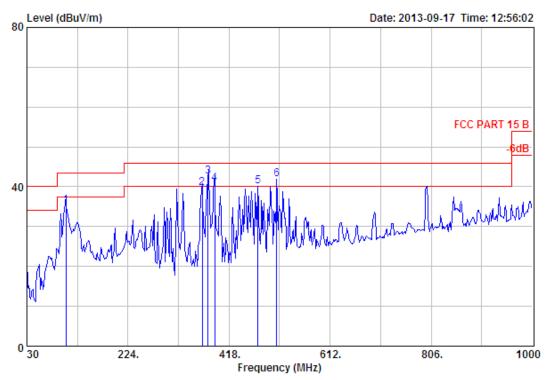
Limit : FCC PART 15 B
Env. / Ins. : Temp:25.6'; Humi:56%; Press:101.52kPa

Engineer : Tony

: DOT MATRIX PRINTER EUT Power : AC 120V/60Hz M/N : GSX-190II

Test Mode : Printting(USB Interface)

		Ant.	Cable		Emission	L			
	-			_	Level (dBuV/m)		_		
1	94.99	8.83	2.99	23.93	35.75	43.50	7.75	QP	
2	135.73	11.38	3.60	19.07	34.05	43.50	9.45	QP	
3	497.54	17.86	6.73	14.38	38.97	46.00	7.03	QP	
4	509.18	17.93	6.79	14.97	39.69	46.00	6.31	QP	
5	521.79	18.01	6.88	16.46	41.35	46.00	4.65	QP	
6	799.25	22.03	8.40	9.20	39.63	46.00	6.37	QP	



Site no. : 3m Chamber Dis. / Ant. : 3m 27137 Data no. : 378

Ant. pol. : HORIZONTAL

Limit : FCC PART 15 B

Env. / Ins. : Temp:25.6'; Humi:56%; Press:101.52kPa

Engineer : Tony

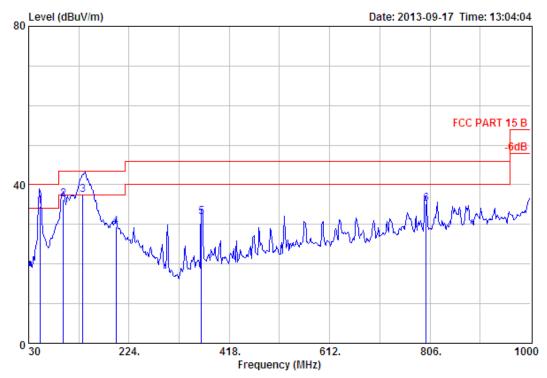
EUT : DOT MATRIX PRINTER

Power : AC 120V/60Hz : GSX-190II M/N

Test Mode : Printting(USB Interface)

		Ant.	Cable		Emission	ı			
	-			_	Level (dBuV/m)		_		
1	104.69	9.95	3.11	22.19	35.25	43.50	8.25	QP	
2	366.59	14.72	5.74	19.31	39.77	46.00	6.23	QP	
3	378.04	14.96	5.78	21.80	42.54	46.00	3.46	QP	
4	390.84	15.65	5.88	19.20	40.73	46.00	5.27	QP	
5	473.29	17.28	6.59	16.32	40.19	46.00	5.81	QP	
6	509.18	17.93	6.79	17.23	41.95	46.00	4.05	QP	





Site no. : 3m Chamber Dis. / Ant. : 3m 27137 Data no. : 379 Ant. pol. : VERTICAL

Limit : FCC PART 15 B
Env. / Ins. : Temp:25.6'; Humi:56%; Press:101.52kPa

Engineer : Tony

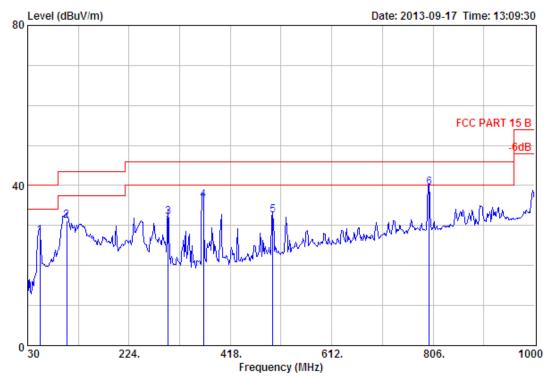
: DOT MATRIX PRINTER EUT

: AC 120V/60Hz : GSX-190II Power M/N

Test Mode : Printting(Parallel Interface)

	-	Ant. Factor (dB/m)	Loss	Reading		Limits	_		
1	51.62	6.92	2 20	25 20	34 60	40.00		OD.	
								QP	
2	96.93	8.92	3.03	24.29	36.24	43.50	7.26	QP	
3	135.16	11.38	3.60	22.50	37.48	43.50	6.02	QP	
4	198.78	7.71	4.24	17.50	29.45	43.50	14.05	QP	
5	363.68	14.61	5.72	11.48	31.81	46.00	14.19	QP	
6	798.24	22.03	8.40	4.82	35.25	46.00	10.75	QP	





: 3m Chamber Site no. Data no. : 380

Dis. / Ant. : 3m 27137 Ant. pol. : HORIZONTAL

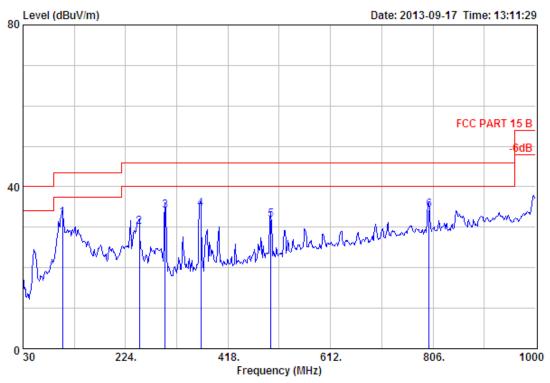
Limit : FCC PART 15 B
Env. / Ins. : Temp:25.6'; Humi:56%; Press:101.52kPa

Engineer : Tony

: DOT MATRIX PRINTER EUT : AC 120V/60Hz Power M/N : GSX-190II

Test Mode : Printting(Parallel Interface)

		Ant.	Cable		Emission				
	-	Factor (dB/m)		_			_		
1	53.28	6.11	2.43	18.87	27.41	40.00	12.59	QP	
2	104.69	9.95	3.11	18.19	31.25	43.50	12.25	QP	
3	298.69	13.00	5.24	13.93	32.17	46.00	13.83	QP	
4	366.59	14.72	5.74	15.76	36.22	46.00	9.78	QP	
5	499.48	17.87	6.72	7.92	32.51	46.00	13.49	QP	
6	798.24	22.03	8.40	9.10	39.53	46.00	6.47	QP	



Site no. : 3m Chamber Data no. : 381

Dis. / Ant. : 3m 27137 Ant. pol. : HORIZONTAL

Limit : FCC PART 15 B

Env. / Ins. : Temp:25.6'; Humi:56%; Press:101.52kPa

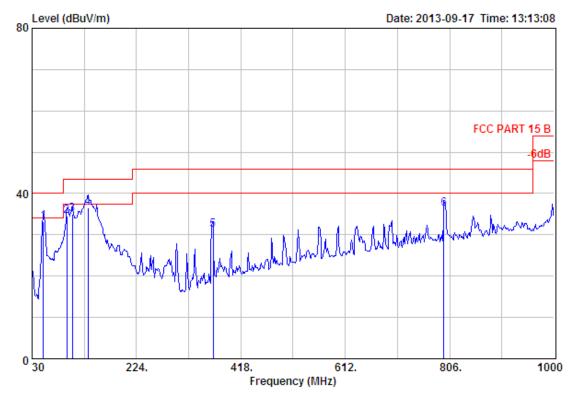
Engineer : Tony

EUT : DOT MATRIX PRINTER
Power : AC 120V/60Hz

M/N : GSX-190II

Test Mode : Printting(Serial Interface)

			Ant.	Cable		Emission				
		Freq. (MHz)	Factor (dB/m)		_	Level (dBuV/m)		_		
-										
	1	104.69	9.95	3.11	19.25	32.31	43.50	11.19	QP	
	2	250.19	11.82	4.84	13.34	30.00	46.00	16.00	QP	
	3	298.69	13.00	5.24	15.85	34.09	46.00	11.91	QP	
	4	366.59	14.72	5.74	14.17	34.63	46.00	11.37	QP	
	5	499.48	17.87	6.72	7.30	31.89	46.00	14.11	QP	
	6	798.24	22.03	8.40	3.83	34.26	46.00	11.74	QP	



Site no. : 3m Chamber Data no. : 382
Dis. / Ant. : 3m 27137 Ant. pol. : VERTICAL

Limit : FCC PART 15 B

Env. / Ins. : Temp:25.6'; Humi:56%; Press:101.52kPa

Engineer : Tony

EUT : DOT MATRIX PRINTER
Power : AC 120V/60Hz
M/N : GSX-190II

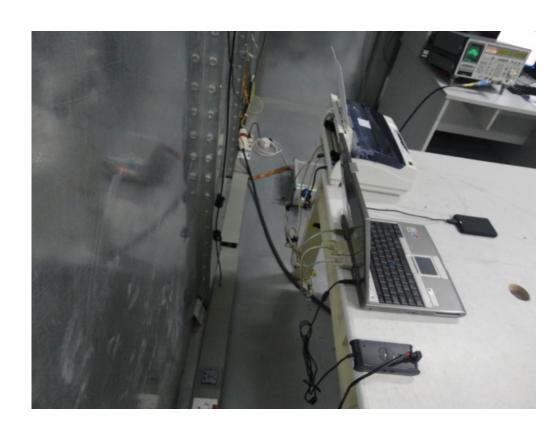
Test Mode : Printting(Serial Interface)

	-	Factor	Loss	Reading	Emission Level (dBuV/m)	Limits	_		
1	51.34	6.92	2.38	23.95	33.25	40.00	6.75	QP	
2	94.99	8.83	2.99	22.71	34.53	43.50	8.97	QP	
3	104.69	9.95	3.11	22.00	35.06	43.50	8.44	QP	
4	133.79	11.36	3.58	21.63	36.57	43.50	6.93	QP	
5	366.59	14.72	5.74	10.72	31.18	46.00	14.82	QP	
6	795.33	22.03	8.40	5.81	36.24	46.00	9.76	QP	
5	366.59	14.72	5.74	10.72	31.18	46.00	14.82	QP	

# 5. PHOTOGRAPHS OF TEST SETUP

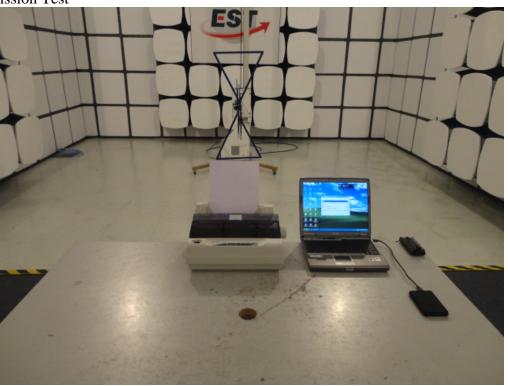
Conducted Emission Test

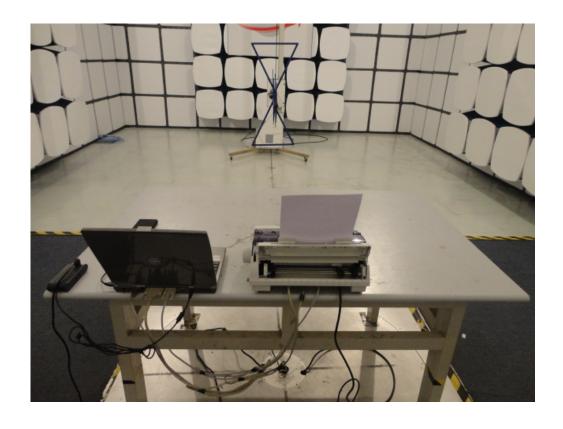






# Radiated Emission Test

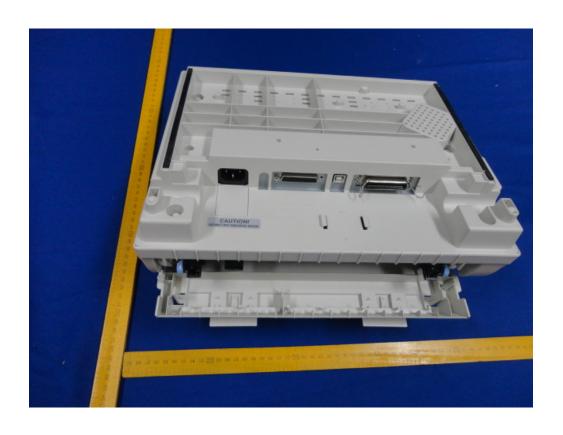






# 6. PHOTOGRAPHS OF THE EUT





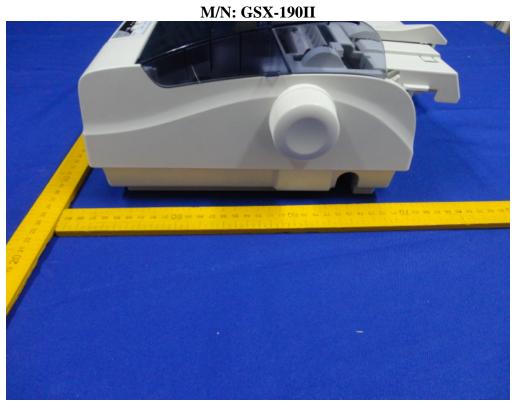


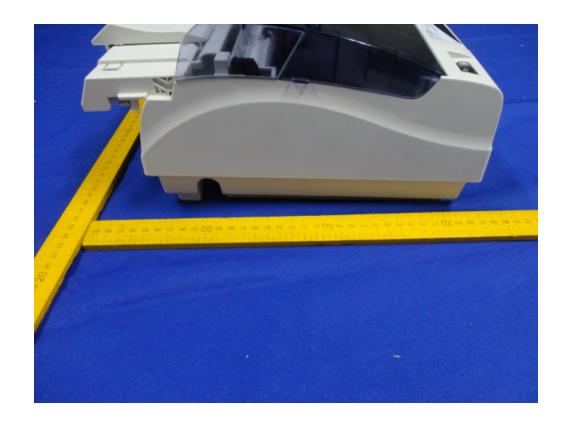






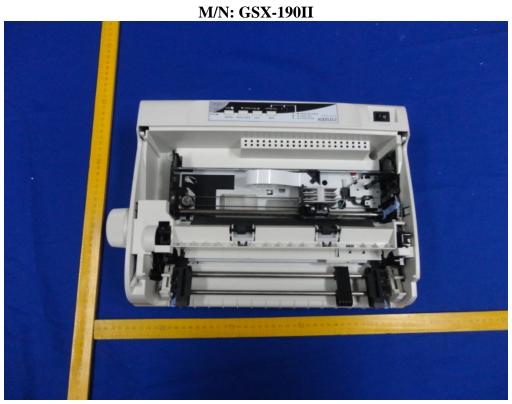
External Photos







Internal Photos













Internal Photos

