

EMC Measurement and Test Report

For

GlobTek, Inc.

186 Veterans Dr. Northvale, NJ 07647 USA

Test Standards:	EN 55022:2010 <u>EN 55024:2010</u>
Product Description:	<u>Power Supply</u>
Tested Model:	<u>GTD93035L6013.2-F, GTD93035H6013.2-F</u>
Report No.:	<u>STR13118146E</u>
Tested Date:	<u>2013-11-12 to 2013-11-26</u>
Issued Date:	<u>2013-11-26</u>
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Note: This test report is limited to the above client company and the product model only. It may not be duplicated without prior permitted by Shenzhen SEM.Test Technology Co., Ltd.

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1.GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

Client Information

Applicant: GlobTek, Inc.
 Address of applicant: 186 Veterans Dr. Northvale, NJ 07647 USA
 Manufacturer: 1. GlobTek, Inc.
 2. GlobTek (Suzhou) Co., Ltd
 Address of manufacturer: 1. 186 Veterans Dr. Northvale, NJ 07647 USA
 2. Building 4, No. 76, Jin Ling East Rd., Suzhou Industrial Park, Suzhou, JiangSu 215021, China

General Description of EUT	
Product Name:	Power Supply
Trade Name:	GlobTek
Model No.:	GTD93035L6013.2-F, GTD93035H6013.2-F
Adding Model(s):	/
<i>Note: The test data is gathered from a production sample, provided by the manufacturer.</i>	

Technical Characteristics of EUT	
Rated Voltage:	GTD93035L6013.2-F Input: DC 9-60V Output: DC 13.2V GTD93035H6013.2-F Input: DC 50-150V Output: DC 13.2V
Rated Current:	GTD93035L6013.2-F (4.54A) GTD93035H6013.2-F (4.54A)
Rated Power:	60W
Power Adaptor Model:	/
Highest Internal Frequency:	Below 108MHz
Classification of ITE:	Class B

1.2 Test Standards

The following report is prepared on behalf of the GlobTek, Inc. in accordance with EN55022, Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement, and EN61000-3-2, Electromagnetic compatibility (EMC) -- Part 3-2: Limits - Limits for harmonic current emissions (equipment input current up to and including 16 A per phase), and EN61000-3-3, Electromagnetic compatibility (EMC) -- Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection, and EN55024, Immunity characteristics Limits and methods of measurement.

The objective of the manufacturer is to demonstrate compliance with the standards EN 55022, EN61000-3-2, EN61000-3-3, and EN55024 for Information Technology Equipment.

Maintenance of compliance is the responsibility of the manufacturer. Any modification of the product maybe which result in lowering the emission/immunity should be checked to ensure compliance has been maintained.

1.3 Test Methodology

All measurements contained in this report were conducted with the standards EN55022, EN61000-3-2, EN61000-3-3, and EN55024 for Information Technology Equipment, and all related testing and measurement techniques intentional standards.

1.4 Test Facility

FCC – Registration No.: 934118

Shenzhen SEM.Test Technology Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files and the Registration is 934118.

Industry Canada (IC) Registration No.: 11464A

The 3m Semi-anechoic chamber of Shenzhen SEM.Test Technology Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 11464A.

1.5 EUT Setup and Operation Mode

The equipment under test (EUT) was configured to measure its highest possible emission/immunity level. The test modes were adapted according to the operation manual for use, more detailed description as follows:

Test Mode List:

Test Mode	Description	Remark
TM1	DC 50V	GTD93035H6013.2-F
TM2	DC 150V	GTD93035H6013.2-F
TM3	DC 9V	GTD93035L6013.2-F
TM4	DC 60V	GTD93035L6013.2-F

EUT Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
/	/	/	/

Auxiliary Equipment List and Details

Description	Manufacturer	Model	Serial Number
DC Power	XUHENG	TD9025MS	/

Special Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
/	/	/	/

1.6 Performance Criteria for EMS

All the test data has been collected, reduced, and analyzed within this report in accordance with Immunity requires the following as specific performance criteria:

- A. The apparatus shall continue to operate as intended during and after the test. The manufacturer specifies some minimum performance level. The performance level may be specified by the manufacturer as a permissible loss of performance.
- B. The apparatus shall continue to operate as intended after the test. This indicates that the EUT does not need to function at normal performance levels during the test, but must recover. Again some minimal performance is defined by the manufacture. No change in operating state or loss or data is permitted.
- C. Temporary loss of function is allowed. Operation of the EUT may stop as long as it is either automatically reset or can be manually restored by operation of the controls.

2. SUMMARY OF TEST RESULTS

Standards	Description of Test Item	Result
EN55022	Conducted Disturbance	N/A
	Radiated Disturbance	Compliant
EN61000-3-2	Harmonic Current Emission	N/A
EN61000-3-3	Voltage Fluctuation and Flicker	N/A
EN55024	Electrostatic Discharge Immunity in accordance with IEC 61000-4-2	Compliant
	Continuous Radiated Disturbances Immunity in accordance with IEC 61000-4-3	Compliant
	Electrical Fast Transient/Burst Immunity in accordance with IEC 61000-4-4	Compliant
	Surges Immunity in accordance with IEC 61000-4-5	Compliant
	Continuous Conducted Disturbances Immunity in accordance with IEC 61000-4-6	Compliant
	Power-frequency Magnetic Fields Immunity in accordance with IEC 61000-4-8	N/A
	Voltage Dips/Interruptions Immunity in accordance with IEC 61000-4-11	N/A

N/A: not applicable

3. Radiated Disturbance

3.1 Measurement Uncertainty

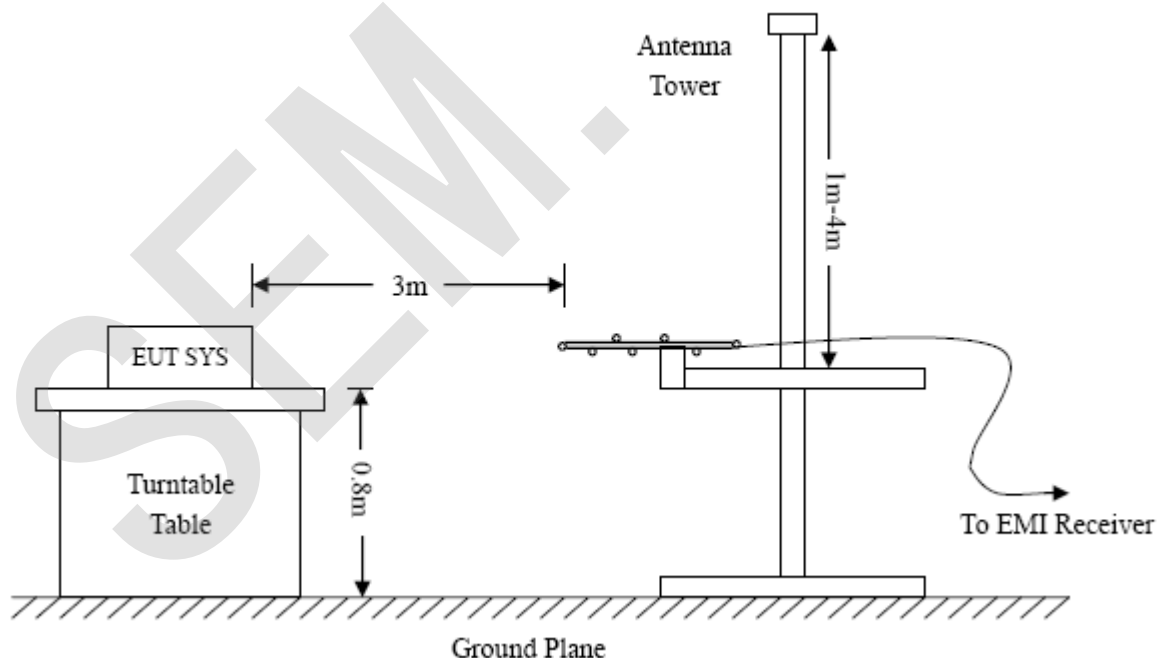
Base on NIS 81, The Treatment of Uncertainty in EMC Measurements, the best estimate of the uncertainty of any radiation emissions measurement is ± 5.10 dB.

3.2 Test Equipment List and Details

Description	Manufacturer	Model	Serial Number	Cal. Date	Due. Date
Spectrum Analyzer	R&S	FSP	836079/035	2013-05-07	2014-05-06
EMI Test Receiver	R&S	ESVB	825471/005	2013-05-07	2014-05-06
Pre-amplifier	Agilent	8447F	3113A06717	2013-05-07	2014-05-06
Pre-amplifier	Compliance Direction	PAP-0118	24002	2013-05-07	2014-05-06
Trilog Broadband Antenna	SCHWARZBECK	VULB9163	9163-333	2013-04-20	2014-04-19
Horn Antenna	ETS	3117	00086197	2013-04-20	2014-04-19

3.3 Test Procedure

Test is conducting under the description of EN55022 Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement.



3.4 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Factor and the Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

$$\text{Corr. Ampl.} = \text{Indicated Reading} + \text{Antenna Factor} + \text{Cable Factor} - \text{Amplifier Gain}$$

The “**Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of -6dBμV means the emission is 6dBμV below the maximum limit for Class B device. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Corr. Ampl.} - \text{EN55022 Class B Limit}$$

3.5 Environmental Conditions

Temperature:	23° C
Relative Humidity:	53%
ATM Pressure:	1011 mbar

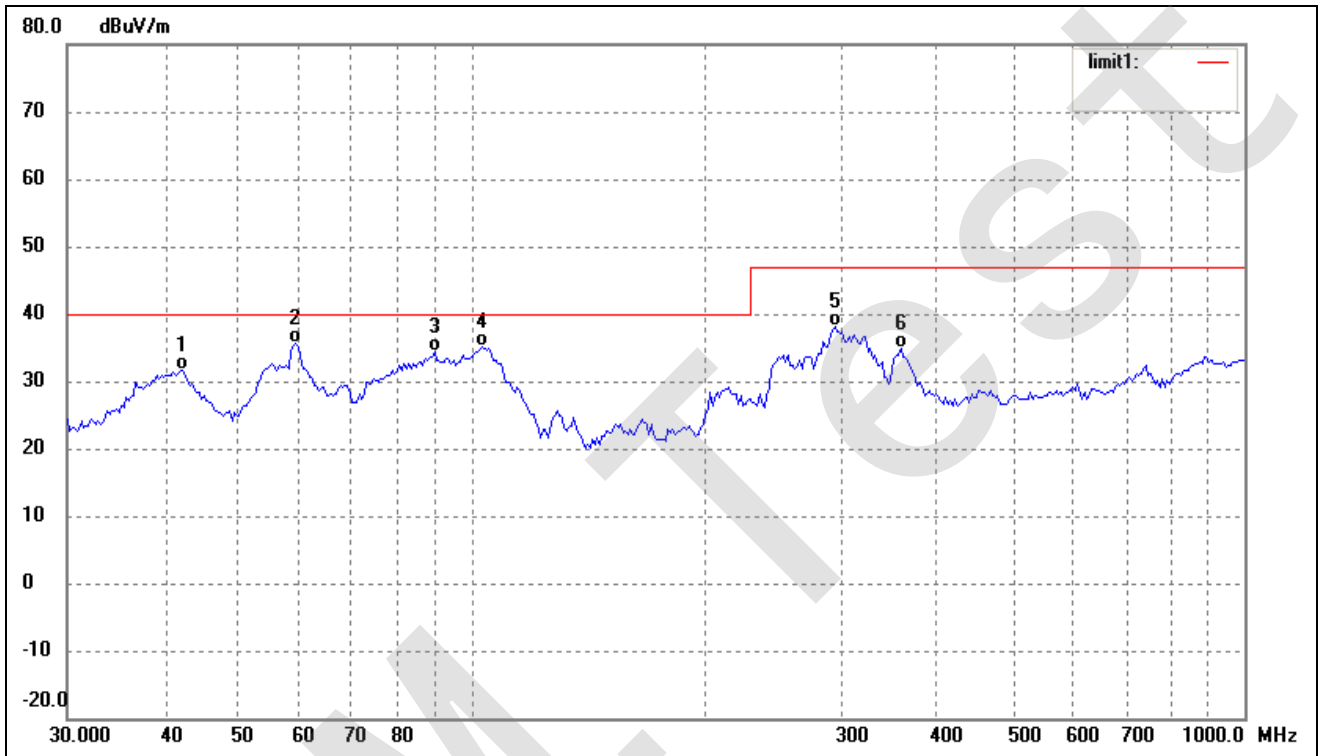
3.6 Summary of Test Results/Plots

According to the data in section 3.6, the EUT complied with the EN55022 Class B standards, and had the worst margin is:

-0.96 dB at 204.9551 MHz in the Horizontal polarization, TM4 Mode, 30 MHz to 1 GHz, 3Meters

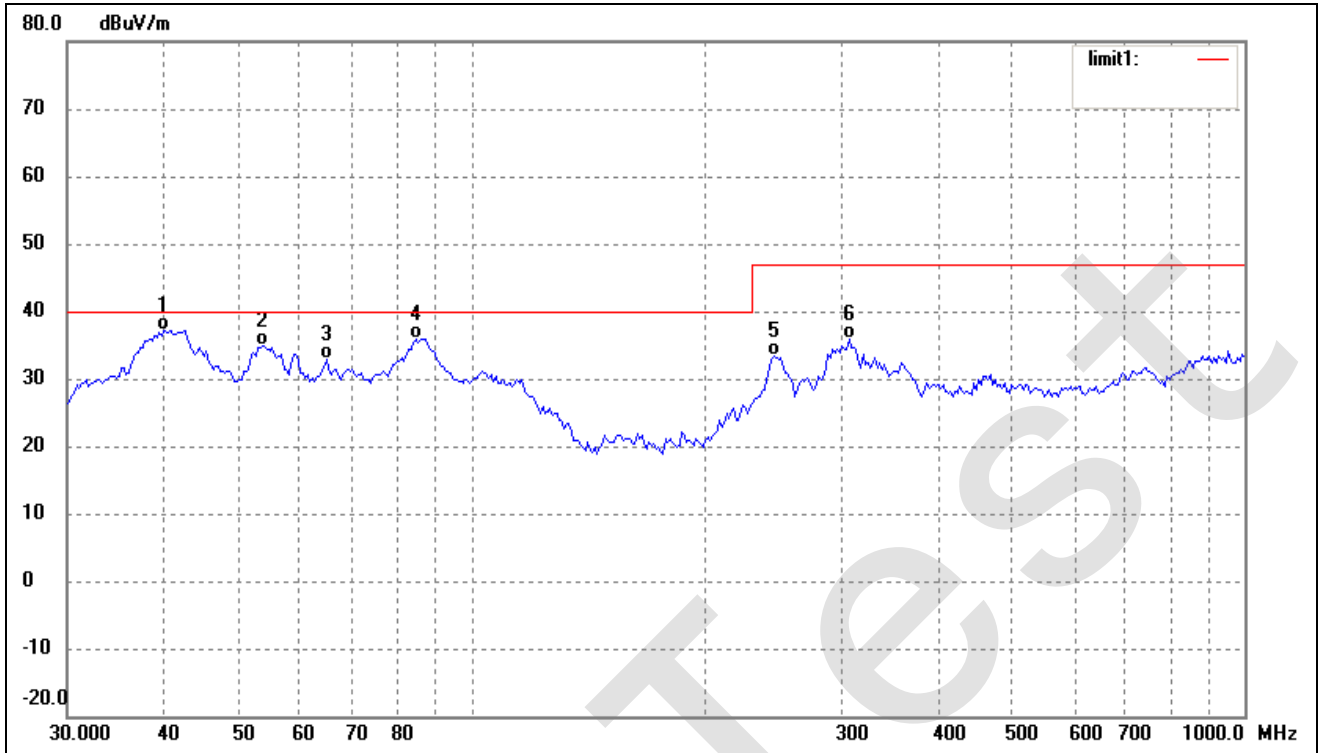
Plot of Radiated Emissions Test Data

EUT: Power Supply
 Tested Model: GTD93035H6013.2-F
 Operating Condition: TM1
 Comment: DC 50V
 Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	42.3021	23.00	8.56	31.56	40.00	-8.44	195	100	QP
2	59.2325	30.16	5.45	35.61	40.00	-4.39	252	100	QP
3	89.5900	30.76	3.51	34.27	40.00	-5.73	249	100	QP
4	103.0798	29.24	5.81	35.05	40.00	-4.95	245	100	QP
5	295.1469	29.08	8.98	38.06	47.00	-8.94	251	100	QP
6	359.1859	25.53	9.23	34.76	47.00	-12.24	221	100	QP

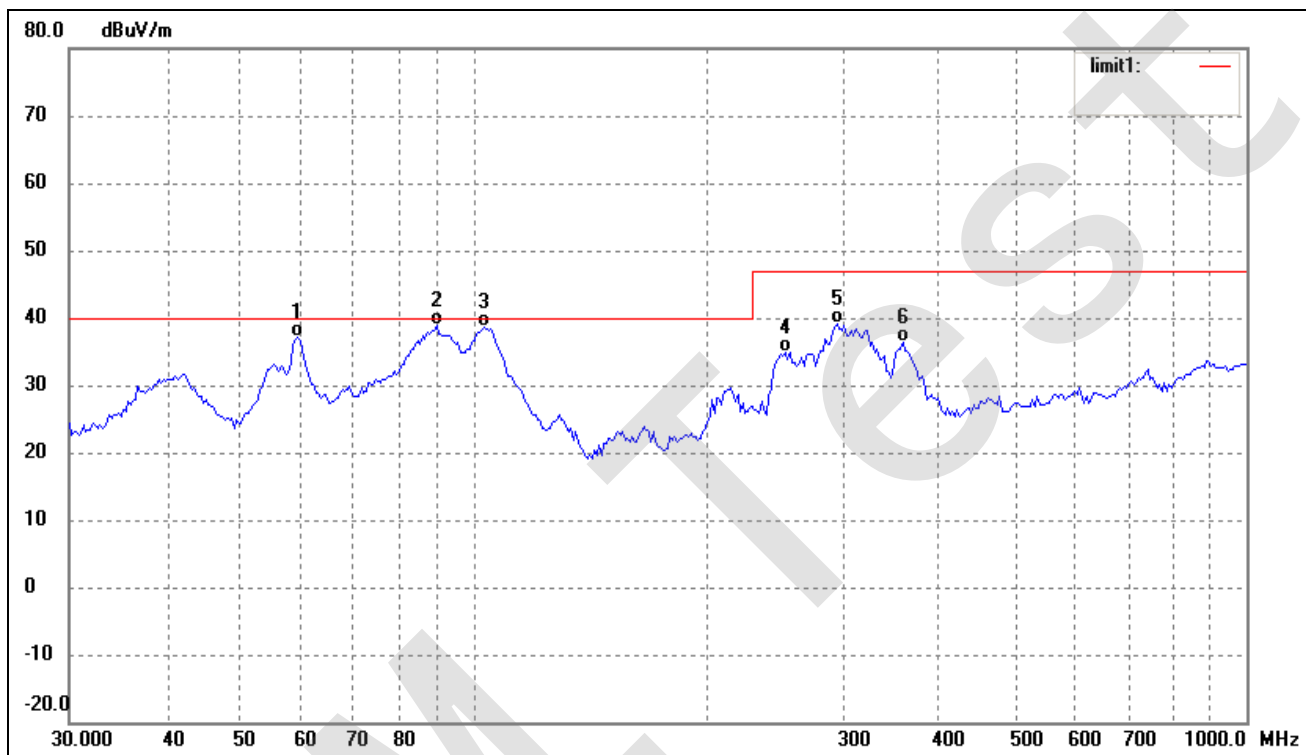
Test Specification: Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	39.9941	27.91	9.25	37.16	40.00	-2.84	240	100	QP
2	53.6931	29.03	5.94	34.97	40.00	-5.03	255	100	QP
3	64.8863	28.97	3.82	32.79	40.00	-7.21	241	100	QP
4	84.7018	33.74	2.23	35.97	40.00	-4.03	245	100	QP
5	245.9507	26.78	6.55	33.33	47.00	-13.67	251	100	QP
6	307.8312	26.54	9.22	35.76	47.00	-11.24	231	100	QP

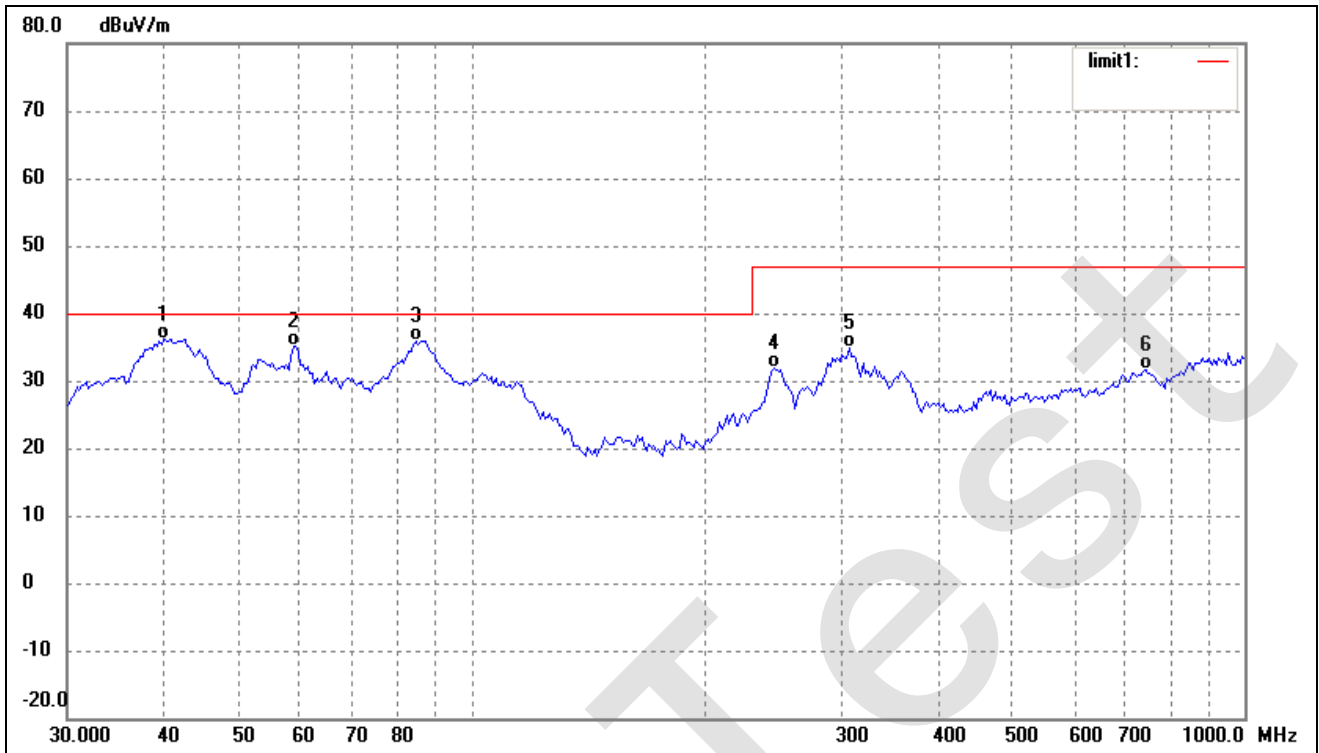
Plot of Radiated Emissions Test Data

EUT: Power Supply
 Tested Model: GTD93035H6013.2-F
 Operating Condition: TM2
 Comment: DC 150V
 Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	59.2325	31.66	5.45	37.11	40.00	-2.89	210	100	QP
2	89.5899	35.26	3.51	38.77	40.00	-1.23	255	100	QP
3	103.0800	32.74	5.81	38.55	40.00	-1.45	274	100	QP
4	252.9482	28.00	6.79	34.79	47.00	-12.21	245	100	QP
5	295.1469	30.08	8.98	39.06	47.00	-7.94	232	100	QP
6	359.1860	27.03	9.23	36.26	47.00	-10.74	274	100	QP

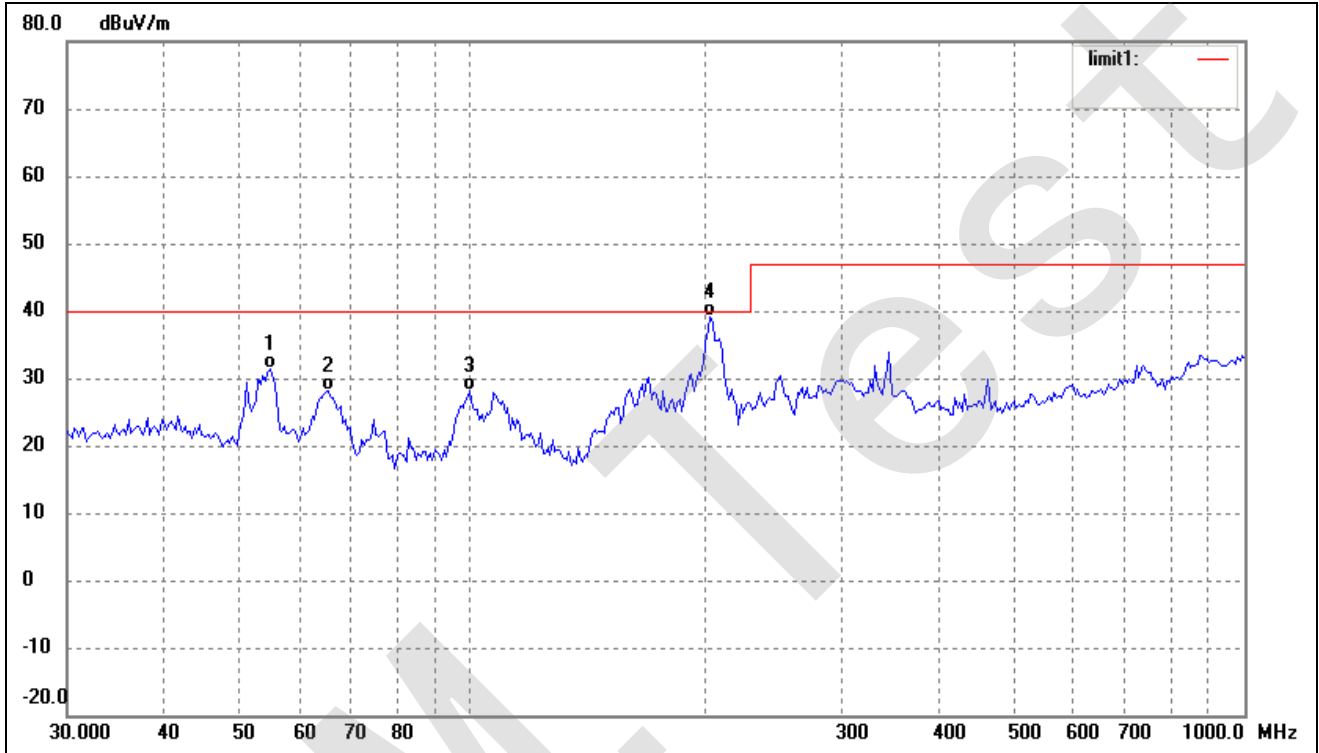
Test Specification: Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	39.9941	26.91	9.25	36.16	40.00	-3.84	210	100	QP
2	58.8185	29.69	5.49	35.18	40.00	-4.82	255	100	QP
3	84.7018	33.74	2.23	35.97	40.00	-4.03	241	100	QP
4	245.9509	25.28	6.55	31.83	47.00	-15.17	249	100	QP
5	307.8313	25.54	9.22	34.76	47.00	-12.24	251	100	QP
6	744.8661	16.34	15.33	31.67	47.00	-15.33	274	100	QP

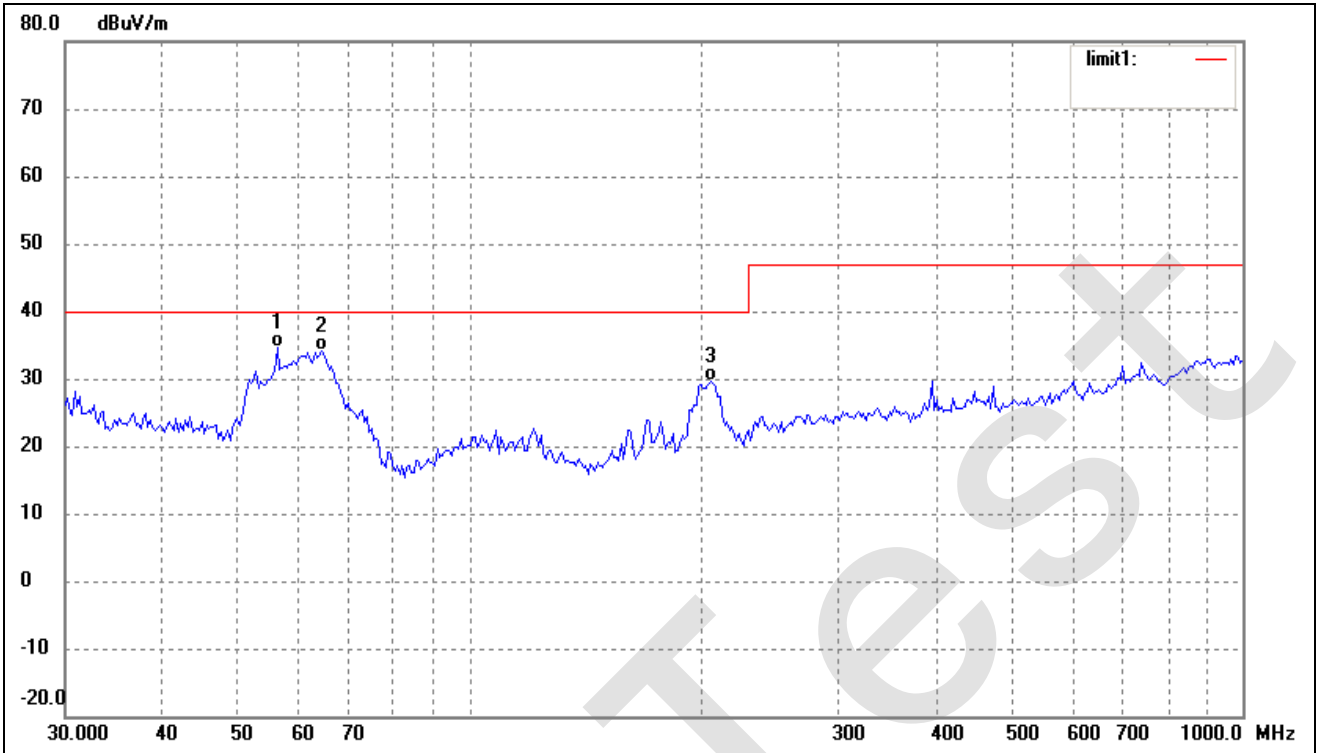
Plot of Radiated Emissions Test Data

EUT: Power Supply
 Tested Model: GTD93035L6013.2-F
 Operating Condition: TM3
 Comment: DC 9V
 Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	54.8348	25.63	5.83	31.46	40.00	-8.54	120	100	QP
2	65.3432	24.44	3.67	28.11	40.00	-11.89	150	100	QP
3	99.5281	22.11	6.01	28.12	40.00	-11.88	133	100	QP
4	203.5228	35.11	3.92	39.03	40.00	-0.97	156	100	QP

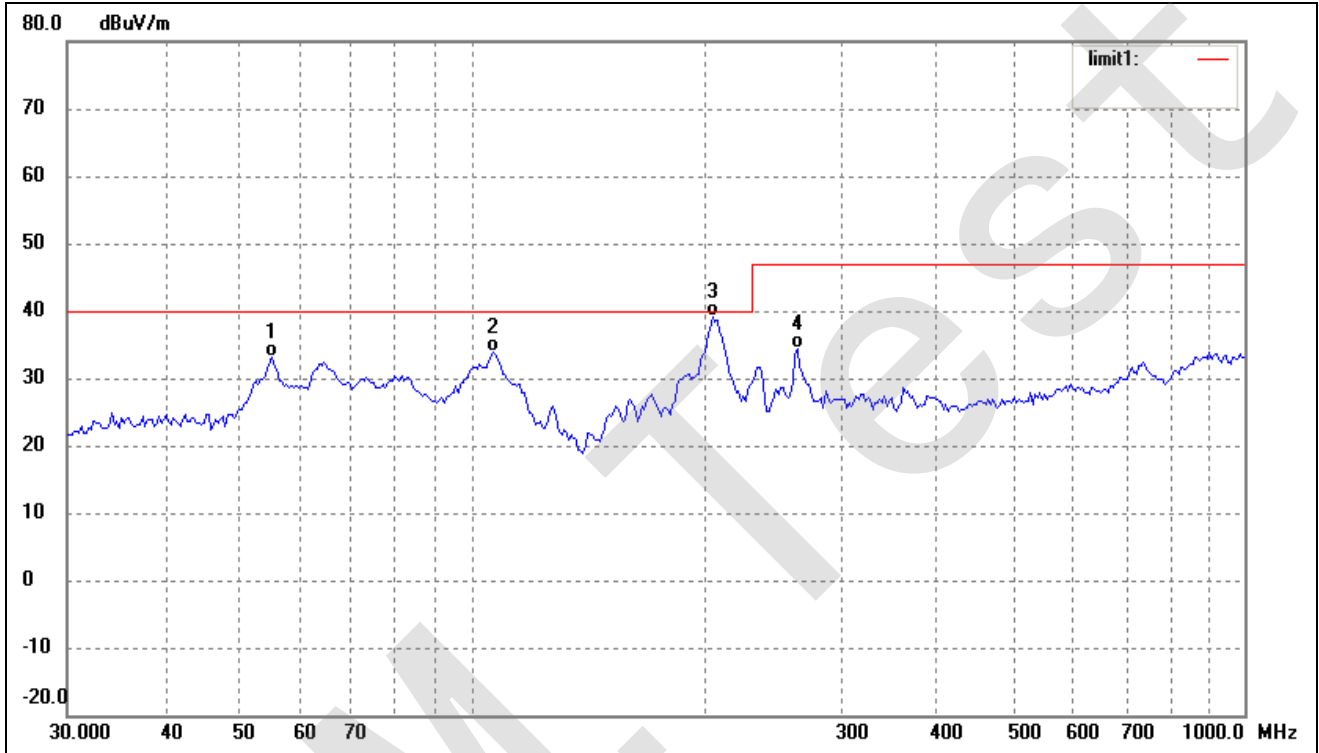
Test Specification: Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	56.3948	28.97	5.69	34.66	40.00	-5.34	240	100	QP
2	64.4331	30.28	3.96	34.24	40.00	-5.76	214	100	QP
3	204.9551	25.61	4.03	29.64	40.00	-10.36	260	100	QP

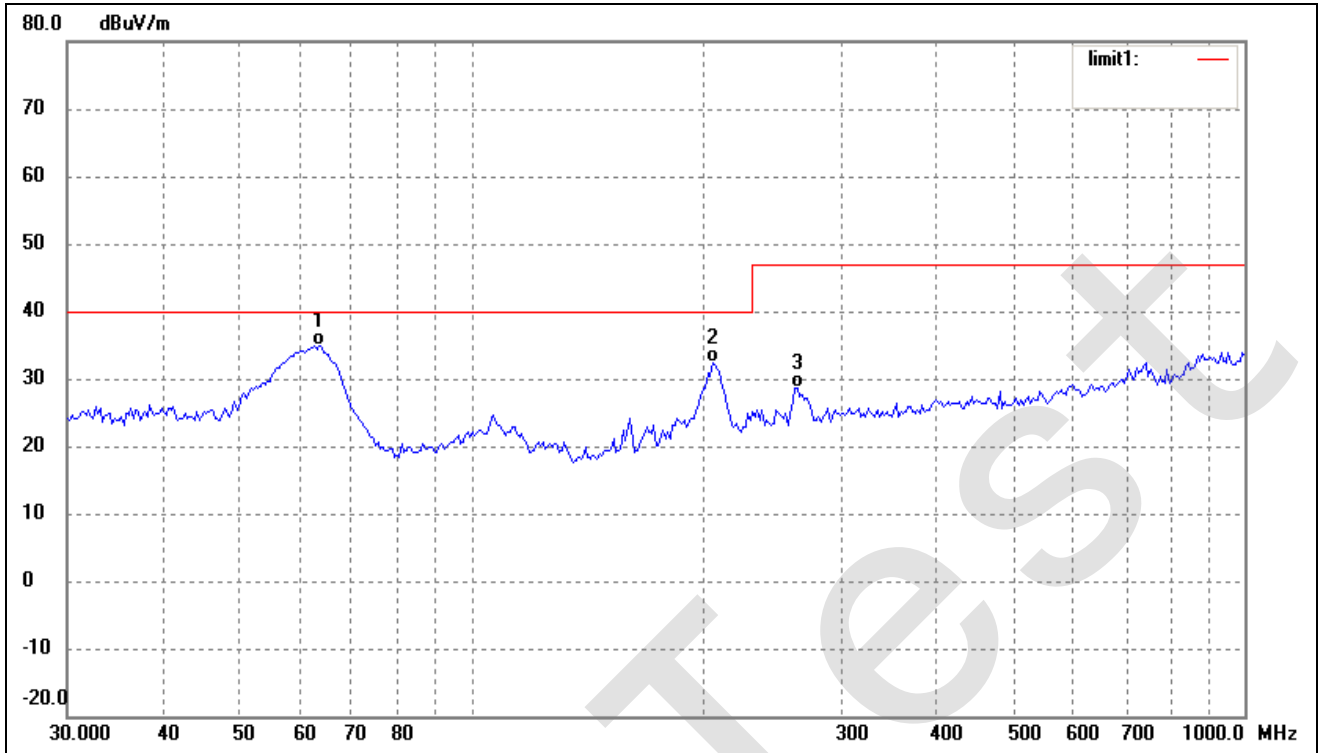
Plot of Radiated Emissions Test Data

EUT: Power Supply
 Tested Model: GTD93035L6013.2-F
 Operating Condition: TM4
 Comment: DC 60V
 Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	55.2207	27.41	5.80	33.21	40.00	-6.79	250	100	QP
2	106.7587	28.36	5.42	33.78	40.00	-6.22	241	100	QP
3	204.9551	35.01	4.03	39.04	40.00	-0.96	150	100	QP
4	263.8190	27.14	7.29	34.43	47.00	-12.57	154	100	QP

Test Specification: Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	63.5356	30.69	4.25	34.94	40.00	-5.06	162	100	QP
2	204.9551	28.42	4.03	32.45	40.00	-7.55	152	100	QP
3	263.8190	21.31	7.29	28.60	47.00	-18.40	144	100	QP

4. Electrostatic Discharges (ESD)

4.1 Test Equipment List and Details

Description	Manufacturer	Model	Serial Number	Cal. Date	Due. Date
ESD Generator	TESQ AG	NSG 437	161	2013-05-07	2014-05-06

4.2 Test Procedure

Test is conducting under the description of IEC61000-4-2.

Test Performance

Performance Criterion: B

Environmental Conditions

Temperature:	26 °C
Relative Humidity:	55%
ATM Pressure:	1011 mbar

4.3 Electrostatic Discharge Immunity Test Data

Operating Condition: TM1 / TM2

Table 1: Electrostatic Discharge Immunity (Air Discharge)

EN 61000-4-2 Test Points	Test Levels (kV)									
	-2	+2	-4	+4	-6	+6	-8	+8	-15	+15
/	/	/	/	/	/	/	/	/		

Table 2: Electrostatic Discharge Immunity (Direct Contact)

EN 61000-4-2 Test Points	Test Levels (kV)									
	-2	+2	-4	+4	-6	+6	-8	+8	-15	+15
Surface	A	A	A	A	A	A	A	A		

Table 3: Electrostatic Discharge Immunity (Indirect Contact HCP)

EN 61000-4-2	Test Levels (kV)									
Test Points	-2	+2	-4	+4	-6	+6	-8	+8	-15	+15
Front Side	A	A	A	A	A	A	A	A		
Top Side	A	A	A	A	A	A	A	A		
Back Side	A	A	A	A	A	A	A	A		
Left Side	A	A	A	A	A	A	A	A		
Right Side	A	A	A	A	A	A	A	A		

Table 4: Electrostatic Discharge Immunity (Indirect Contact VCP)

EN 61000-4-2	Test Levels (kV)									
Test Points	-2	+2	-4	+4	-6	+6	-8	+8	-15	+15
Front Side	A	A	A	A	A	A	A	A		
Top Side	A	A	A	A	A	A	A	A		
Back Side	A	A	A	A	A	A	A	A		
Left Side	A	A	A	A	A	A	A	A		
Right Side	A	A	A	A	A	A	A	A		

Operating Condition: TM3 / TM4

Table 1: Electrostatic Discharge Immunity (Air Discharge)

EN 61000-4-2	Test Levels (kV)									
Test Points	-2	+2	-4	+4	-6	+6	-8	+8	-15	+15
/	/	/	/	/	/	/	/	/		

Table 2: Electrostatic Discharge Immunity (Direct Contact)

EN 61000-4-2	Test Levels (kV)									
Test Points	-2	+2	-4	+4	-6	+6	-8	+8	-15	+15
Surface	A	A	A	A	A	A	A	A		

Table 3: Electrostatic Discharge Immunity (Indirect Contact HCP)

EN 61000-4-2 Test Points	Test Levels (kV)									
	-2	+2	-4	+4	-6	+6	-8	+8	-15	+15
Front Side	A	A	A	A	A	A	A	A		
Top Side	A	A	A	A	A	A	A	A		
Back Side	A	A	A	A	A	A	A	A		
Left Side	A	A	A	A	A	A	A	A		
Right Side	A	A	A	A	A	A	A	A		

Table 4: Electrostatic Discharge Immunity (Indirect Contact VCP)

EN 61000-4-2 Test Points	Test Levels (kV)									
	-2	+2	-4	+4	-6	+6	-8	+8	-15	+15
Front Side	A	A	A	A	A	A	A	A		
Top Side	A	A	A	A	A	A	A	A		
Back Side	A	A	A	A	A	A	A	A		
Left Side	A	A	A	A	A	A	A	A		
Right Side	A	A	A	A	A	A	A	A		

Test Result: Pass

5. Continuous Radiated Disturbances (R/S)

5.1 Test Equipment List and Details

Description	Manufacturer	Model	Serial Number	Cal. Date	Due. Date
Signal Generator	Rohde & Schwarz	SMT03	100059	2013-05-07	2014-05-06
Voltage Probe	Rohde & Schwarz	URV5-Z2	100013	2013-05-07	2014-05-06
Power Amplifier	AR	150W1000	300999	2013-05-07	2014-05-06
Power Amplifier	AR	25S1G4AM1	305993	2013-05-07	2014-05-06
Trilog Antenna	SCHWARZBECK	VULB9163	9163-333	2013-04-20	2014-04-19
Anechoic chamber	Albatross Projects	MCDC	----	2013-03-20	2014-03-19

5.2 Test Procedure

Test is conducting under the description of IEC61000-4-3.

Test Performance

Performance Criterion: A

Environmental Conditions

Temperature:	25 °C
Relative Humidity:	52%
ATM Pressure:	1010 mbar

5.3 Continuous Radiated Disturbances Test Data

Frequency step: 1% of fundamental

Dwell time: 1 second

Modulation: AM by 1kHz sine wave with 80% modulation depth

Operating Condition: TM1 / TM2

Frequency Range(MHz)	Field (V/m)	Front		Rear		Left Side		Right Side	
		VERT	HORI	VERT	HORI	VERT	HORI	VERT	HORI
80-1000	3	A	A	A	A	A	A	A	A

Operating Condition: TM3 / TM4

Frequency Range(MHz)	Field (V/m)	Front		Rear		Left Side		Right Side	
		VERT	HORI	VERT	HORI	VERT	HORI	VERT	HORI
80-1000	3	A	A	A	A	A	A	A	A

Test Result: Pass

SEM. Test

6. Electrical Fast Transients (EFT)

6.1 Test Equipment List and Details

Description	Manufacturer	Model	Serial Number	Cal. Date	Due. Date
Transient 2000	EMC PARTNER	TRA2000	863	2013-05-07	2014-05-06
Couple Clamp	EMC PARTNER	CN-EFT1000	513	2013-05-07	2014-05-06

6.2 Test Procedure

Test is conducting under the description of IEC61000-4-4.

Test Performance

Performance Criterion: B

Environmental Conditions

Temperature:	22 °C
Relative Humidity:	53%
ATM Pressure:	1011 mbar

6.3 Electrical Fast Transients Test Data

Operating Condition: TM1 / TM2

EN 61000-4-4 Test Points		Test Levels (kV)							
		+0.5	-0.5	+1.0	-1.0	+2.0	-2.0	+4.0	-4.0
Power Supply Power Port of EUT	L1	/	/	/	/	/	/	/	/
	L2	/	/	/	/	/	/	/	/
	PE	/	/	/	/	/	/	/	/
	L1+L2	/	/	/	/	/	/	/	/
	L1 + PE	/	/	/	/	/	/	/	/
	L2 + PE	/	/	/	/	/	/	/	/
	L1+L2+PE	/	/	/	/	/	/	/	/
DC ports	Line	A	A	/	/	/	/	/	/

Operating Condition: TM3 / TM4

EN 61000-4-4 Test Points		Test Levels (kV)							
		+0.5	-0.5	+1.0	-1.0	+2.0	-2.0	+4.0	-4.0
Power Supply Power Port of EUT	L1	/	/	/	/	/	/	/	/
	L2	/	/	/	/	/	/	/	/
	PE	/	/	/	/	/	/	/	/
	L1+L2	/	/	/	/	/	/	/	/
	L1 + PE	/	/	/	/	/	/	/	/
	L2 + PE	/	/	/	/	/	/	/	/
	L1+L2+PE	/	/	/	/	/	/	/	/
DC ports	Line	A	A	/	/	/	/	/	/

Test Result: Pass

7. Surges

7.1 Test Equipment List and Details

Description	Manufacturer	Model	Serial Number	Cal. Date	Due. Date
Transient 2000	EMC PARTNER	TRA2000	863	2013-05-07	2014-05-06

7.2 Test Procedure

Test is conducting under the description of IEC 61000-4-5.

Test Performance

Performance Criterion: B

Environmental Conditions

Temperature:	25 °C
Relative Humidity:	53%
ATM Pressure:	1011 mbar

7.3 Surge Test Data

Operating Condition: TM1 / TM2

Level	Voltage	Poll	Path	Pass	Fail
1	0.5kV	±	Line	A	/
2	1kV	±	L-N	/	/
3	2kV	±	L-PE, N-PE	/	/
4	4kV	±	L-N, L-PE, N-PE	/	/

Operating Condition: TM3 / TM4

Level	Voltage	Poll	Path	Pass	Fail
1	0.5kV	±	Line	A	/
2	1kV	±	L-N	/	/
3	2kV	±	L-PE, N-PE	/	/
4	4kV	±	L-N, L-PE, N-PE	/	/

Test Result: Pass

8. Continuous Conducted Disturbances (C/S)

8.1 Test Equipment List and Details

Description	Manufacturer	Model	Serial Number	Cal. Date	Due. Date
CS Immunity Tester	EMTEST	CWS500	0900-03	2013-05-07	2014-05-06
Attenuator	EMTEST	MA-500	1009	2013-05-07	2014-05-06
CDN	Luthi	L-801M2/M3	2665	2013-05-07	2014-05-06

8.2 Test Procedure

Test is conducting under the description of IEC 61000-4-6.

Test Performance

Performance Criterion: A

Environmental Conditions

Temperature:	25 °C
Relative Humidity:	53%
ATM Pressure:	1011 mbar

8.3 Continuous Conducted Disturbances Test Data

Sweep frequency range: 150kHz~80MHz

Frequency step: 1% of fundamental

Dwell time: 1 second

Operating Condition: TM1 / TM2

Level	Voltage Level (e.m.f.) U_0	Modulation:	Pass	Fail
1	1	AM 80%, 1kHz sinewave	/	/
2	3	AM 80%, 1kHz sinewave	A	/
3	10	AM 80%, 1kHz sinewave	/	/
X	Special	/	/	/

Operating Condition: TM3 / TM4

Level	Voltage Level (e.m.f.) U_0	Modulation:	Pass	Fail
1	1	AM 80%, 1kHz sinewave	/	/
2	3	AM 80%, 1kHz sinewave	A	/
3	10	AM 80%, 1kHz sinewave	/	/
X	Special	/	/	/

Test Result: Pass

EXHIBIT 1 - PRODUCT LABELING

Proposed CE Label Format



Specifications: Text is Black in color and is justified. Labels are printed in indelible ink on permanent adhesive backing or silk-screened onto the EUT or shall be affixed at a conspicuous location on the EUT. The 'CE' marking must be affixed to the EUT or to its data plate. Where this is not possible or not warranted on account of the nature of the apparatus, it must be affixed to the packaging, if any, and to the accompanying documents. The 'CE' marking must have a height of at least 5 mm. If the 'CE' marking is reduced or enlarged the proportions given in the above graduated drawing must be respected.

Proposed Label Location on EUT

CE Label Location

Tested Model: GTD93035H6013.2-F



CE Label Location

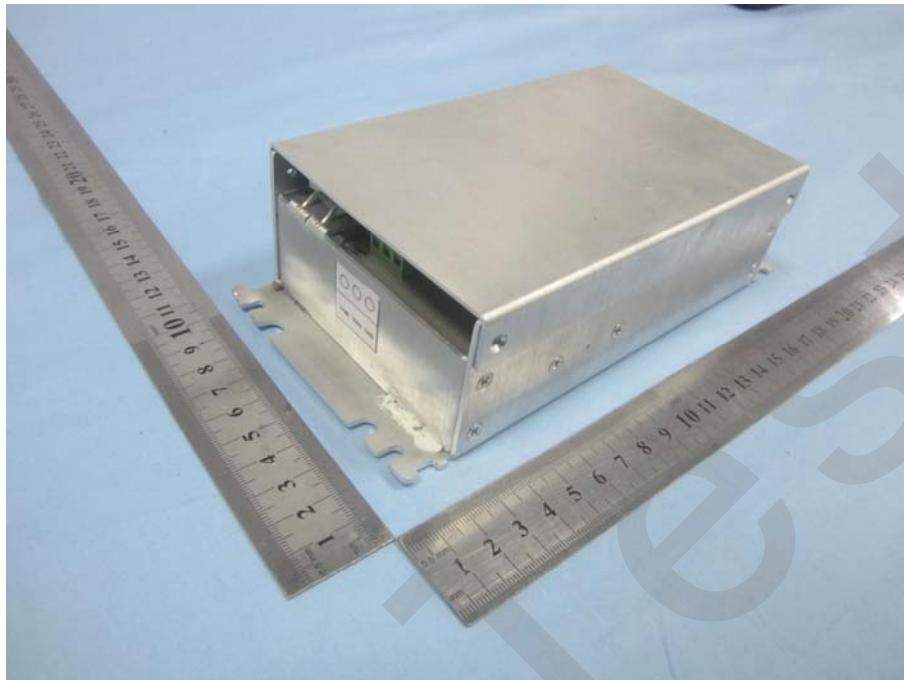
Tested Model: GTD93035L6013.2-F



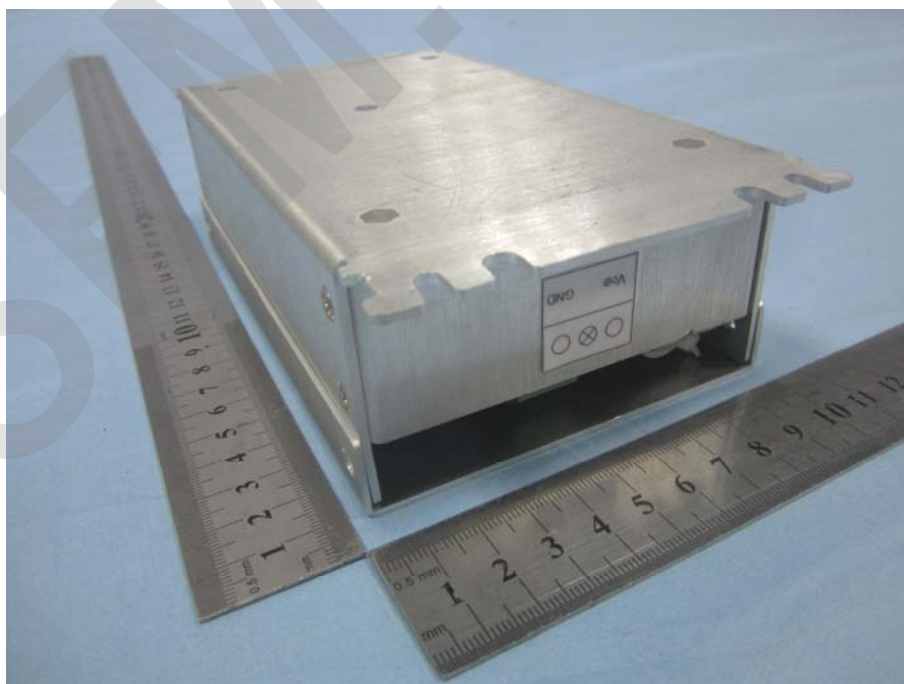
EXHIBIT 2 - EUT PHOTOGRAPHS

Tested Model: GTD93035H6013.2-F

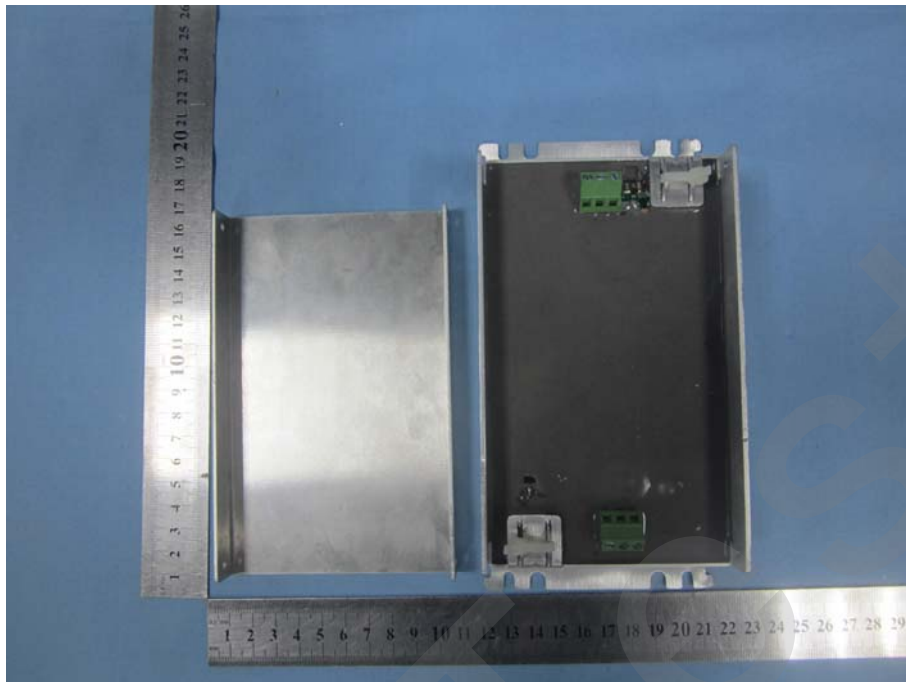
EUT View 1



EUT View 2

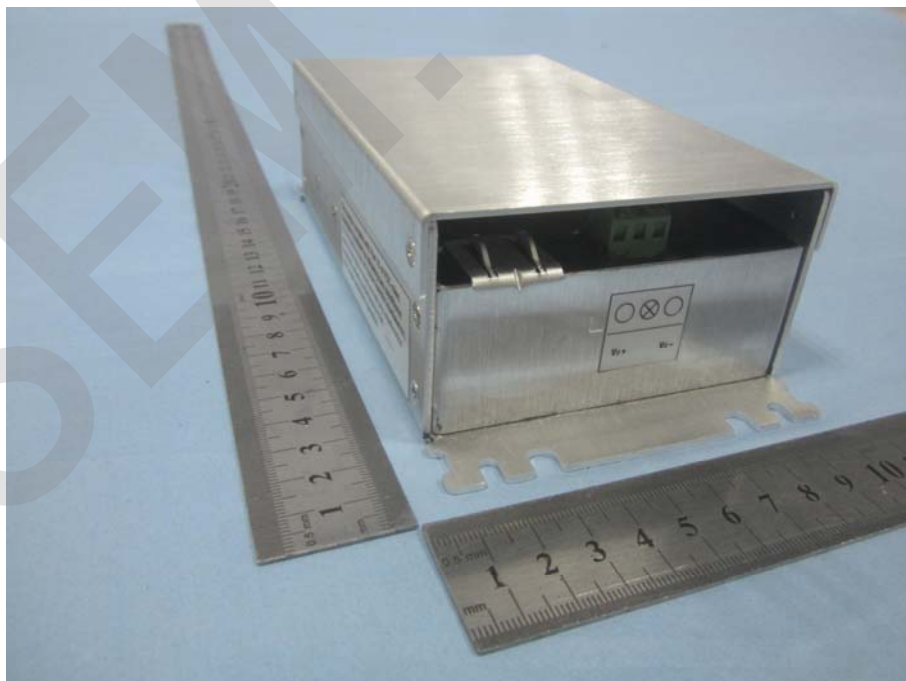


EUT Housing and Board View 1

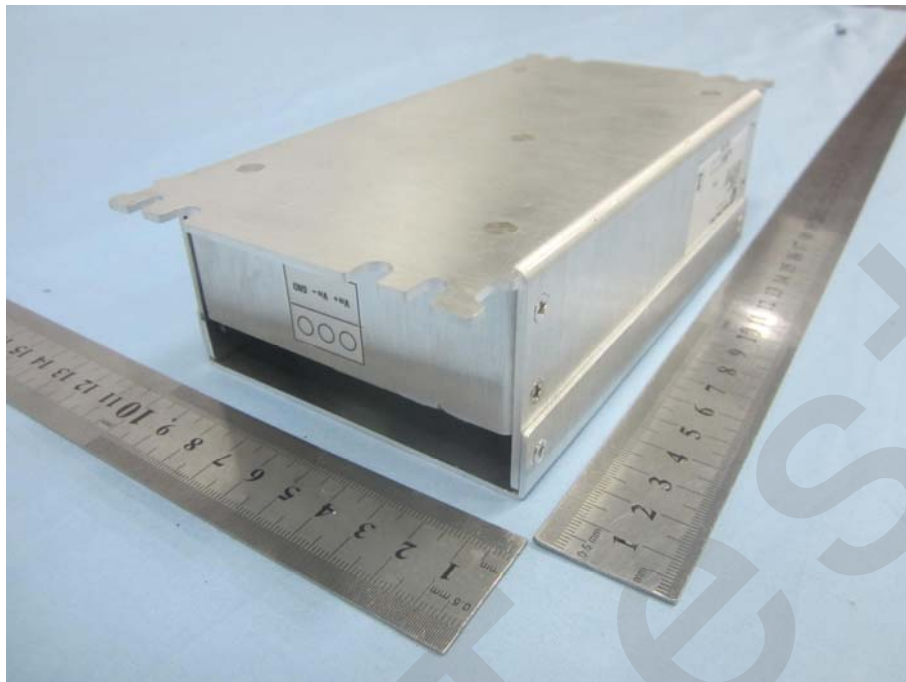


Tested Model: GTD93035L6013.2-F

EUT View 1



EUT View 2



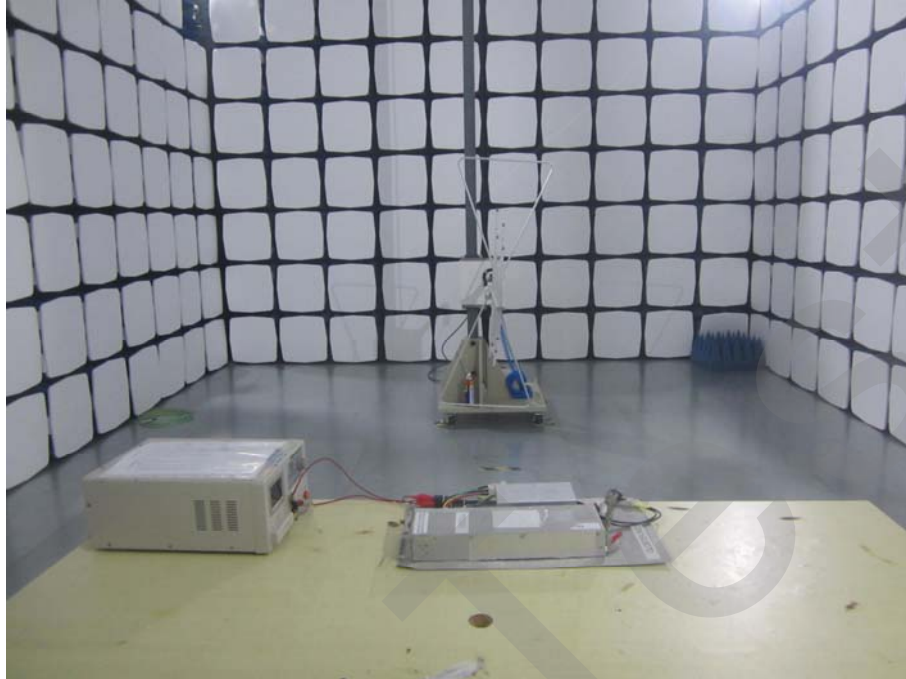
EUT Housing and Board View 1



EXHIBIT 3 - TEST SETUP PHOTOGRAPHS

Tested Model: GTD93035H6013.2-F

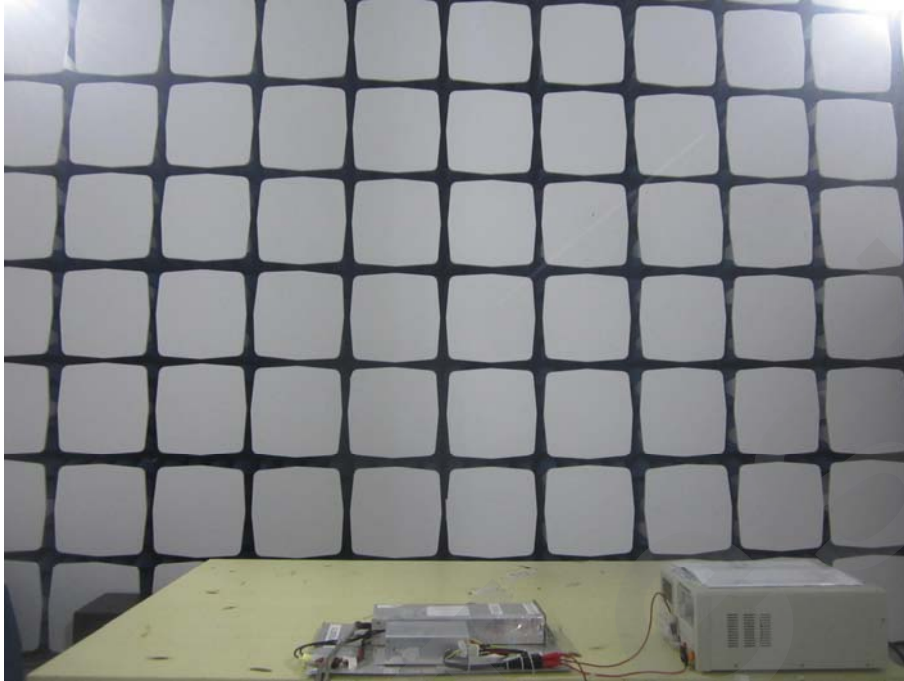
Radiation Emission Test View



IEC61000-4-2 Test View



IEC61000-4-3 Test View



IEC61000-4-4/5 Test View

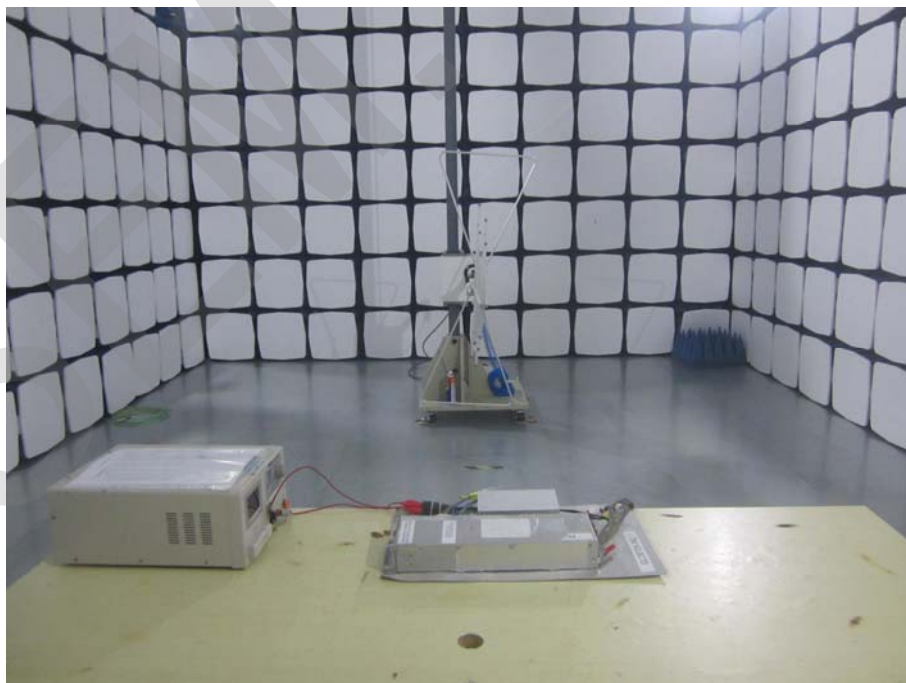


IEC61000-4-6 Test View



Tested Model: GTD93035L6013.2-F

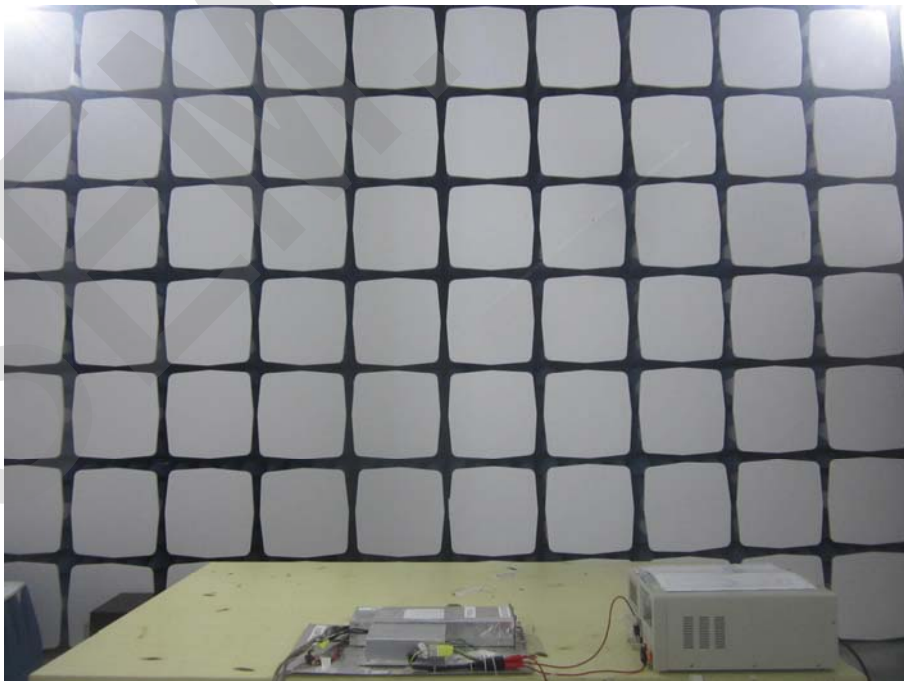
Radiation Emission Test View



IEC61000-4-2 Test View



IEC61000-4-3 Test View



IEC61000-4-4/5 Test View



IEC61000-4-6 Test View



******* END OF REPORT *******