



TEST REPORT

Application No.: SHEM1905013580AT
Applicant: Zhejiang Dahua Vision Technology Co., Ltd.
Address of Applicant: No.1199, Bin'an Road, Binjiang District, Hangzhou, P.R. China
Manufacturer: Zhejiang Dahua Vision Technology Co., Ltd.
Address of Manufacturer: No.1199, Bin'an Road, Binjiang District, Hangzhou, P.R. China
Equipment Under Test (EUT):
EUT Name: LCD DISPLAY WALL UNIT
Model No.: Refer to Page 2 to 3; □
□ Please refer to section 2 of this report which indicates which model was actually tested and which were electrically identical.
Standard(s) : 47 CFR Part 15, Subpart B
Date of Receipt: 2019-02-18
Date of Test: 2019-02-21 to 2019-02-22
Date of Issue: 2019-05-29

Test Result:	Pass*
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* In the configuration tested, the EUT complied with the standards specified above.

Parlam Zhan

Parlam Zhan
E&E Section Manager

The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards. Any mention of SGS International Electrical Approvals or testing done by SGS International Electrical Approvals in connection with, distribution or use of the product described in this report must be approved by SGS International Electrical Approvals in writing.



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SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Testing Center Electronic Services

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Model No.:

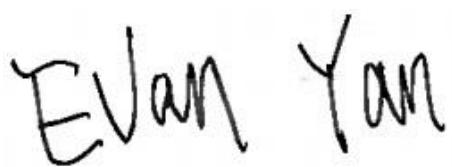
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DHL460UCM-EF	DHI-LS460UCM-EF	DH-LS460UCM-EF	LS460UCM-EF
DHL460UDH-EF	DHI-LS460UDH-EF	DH-LS460UDH-EF	LS460UDH-EF
DHL460UDM-EF	DHI-LS460UDM-EF	DH-LS460UDM-EF	LS460UDM-EF
DHL460UEH-EF	DHI-LS460UEM-EF	DH-LS460UEM-EF	LS460UEM-EF
DHL460UEM-EF	DHI-LS460UEH-EF	DH-LS460UEH-EF	LS460UEH-EF
DHL460UCH-ES	DHI-LS460UCH-ES	DH-LS460UCH-ES	LS460UCH-ES
DHL460UCM-ES	DHI-LS460UCM-ES	DH-LS460UCM-ES	LS460UCM-ES
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DHL460UDM-ES	DHI-LS460UDM-ES	DH-LS460UDM-ES	LS460UDM-ES
DHL460UEH-ES	DHI-LS460UEH-ES	DH-LS460UEH-ES	LS460UEH-ES
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DHL490UCM-EF	DHI-LS490UCM-EF	DH-LS490UCM-EF	LS490UCM-EF
DHL490UDH-EF	DHI-LS490UDH-EF	DH-LS490UDH-EF	LS490UDH-EF
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DHL490UDH-ES	DHI-LS490UDH-ES	DH-LS490UDH-ES	LS490UDH-ES
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DHL490UEH-ES	DHI-LS490UEH-ES	DH-LS490UEH-ES	LS490UEH-ES
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DHL490UCH-EG	DHI-LS490UCH-EG	DH-LS490UCH-EG	LS490UCH-EG
DHL490UCM-EG	DHI-LS490UCM-EG	DH-LS490UCM-EG	LS490UCM-EG
DHL490UDH-EG	DHI-LS490UDH-EG	DH-LS490UDH-EG	LS490UDH-EG
DHL490UDM-EG	DHI-LS490UDM-EG	DH-LS490UDM-EG	LS490UDM-EG
DHL490UEH-EG	DHI-LS490UEH-EG	DH-LS490UEH-EG	LS490UEH-EG
DHL490UEM-EG	DHI-LS490UEM-EG	DH-LS490UEM-EG	LS490UEM-EG
DHL550UCH-EF	DHI-LS550UCH-EF	DH-LS550UCH-EF	LS550UCH-EF
DHL550UCM-EF	DHI-LS550UCM-EF	DH-LS550UCM-EF	LS550UCM-EF
DHL550UDH-EF	DHI-LS550UDH-EF	DH-LS550UDH-EF	LS550UDH-EF
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DHL550UEM-EF	DHI-LS550UEH-EF	DH-LS550UEH-EF	LS550UEH-EF
DHL550UCH-ES	DHI-LS550UCH-ES	DH-LS550UCH-ES	LS550UCH-ES
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DHL550UEM-ES	DHI-LS550UEM-ES	DH-LS550UEM-ES	LS550UEM-ES



DHL550UCH-EG	DHI-LS550UCH-EG	DH-LS550UCH-EG	LS550UCH-EG
DHL550UCM-EG	DHI-LS550UCM-EG	DH-LS550UCM-EG	LS550UCM-EG
DHL550UDH-EG	DHI-LS550UDH-EG	DH-LS550UDH-EG	LS550UDH-EG
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DHL550UEH-EG	DHI-LS550UEH-EG	DH-LS550UEH-EG	LS550UEH-EG
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DHL650UEM-ES	DHI-LS650UEM-ES	DH-LS650UEM-ES	LS650UEM-ES
DHL650KCH-ES	DHI-LS650KCH-ES	DH-LS650KCH-ES	LS650KCH-ES
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DHL650UDM-EG	DHI-LS650UDM-EG	DH-LS650UDM-EG	LS650UDM-EG
DHL650UEH-EG	DHI-LS650UEH-EG	DH-LS650UEH-EG	LS650UEH-EG
DHL650UEM-EG	DHI-LS650UEM-EG	DH-LS650UEM-EG	LS650UEM-EG
DHL650KCH-EG	DHI-LS650KCH-EG	DH-LS650KCH-EG	LS650KCH-EG
DHL650KCM-EG	DHI-LS650KCM-EG	DH-LS650KCM-EG	LS650KCM-EG
DH-LS700UCH-ES			



Revision Record			
Version	Description	Date	Remark
00	Add models	2019-05-29	Based on SHEM190201093001

Authorized for issue by:			
			
		Evan Yan / Project Engineer	
			
		Bruce Tang / Reviewer	

2 Test Summary

Emission Part				
Item	Standard	Method	Requirement	Result
Conducted Emissions at Mains Terminals (150kHz-30MHz)	47 CFR Part 15, Subpart B	ANSI C63.4:2014	Class A	Pass
Radiated Emissions (30MHz-1GHz)	47 CFR Part 15, Subpart B	ANSI C63.4:2014	Class A	Pass
Radiated Emissions (above 1GHz)	47 CFR Part 15, Subpart B	ANSI C63.4:2014	Class A	Pass

InternalSource	UpperFrequency
Below 1.705MHz	30MHz
1.705MHz to 108MHz	1GHz
108MHz to 500MHz	2GHz
500MHz to 1GHz	5GHz
Above 1GHz	5th harmonic of the highest frequency or 40GHz, whichever is lower

Note1: Declaration of EUT Family Grouping:

There are series models mentioned in this report, and they are the identical in electrical and electronic characters. Only the model DHI-LS550UCM-EF was tested since their differences were the model number, trade name and appearance.

Note2: We add some models (refer to page 2 to 3) in this report. The new models added in this report are the same Electronic or Electrical characters as the models in the report SHEM190201093001, so the new models in this report are deemed to fulfill the EMC requirements without testing.



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4 General Information

4.1 Details of E.U.T.

Power supply: AC100-240V, 4.0A, 50/60Hz

4.2 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Headset	HYUNDAI	HY-R362	/
Signal Generator	WY	SVD889	/

4.3 Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Conducted Emission at mains port using AMN	±2.6dB (9kHz to 150kHz)
		±2.3dB (150kHz to 30MHz)
2	Conducted Emission at mains port using VP	±1.9 dB (9kHz to 30MHz)
3	Conducted Emission at telecommunication port using AAN	±4.1 dB (150kHz to 30MHz)
4	Radiated Power	±3.0dB
5	Radiated emission	±4.4dB (30MHz-1GHz)
		±4.8dB (1GHz-6GHz)
		±5.2dB (6GHz-18GHz)

Note: The measurement uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

4.4 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. E&E Lab

588 West Jindu Road, Xinqiao, Songjiang, 201612 Shanghai, China

Tel: +86 21 6191 5666

Fax: +86 21 6191 5678

No tests were sub-contracted.

4.5 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **CNAS (No. CNAS L0599)**

CNAS has accredited SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. to ISO/IEC 17025:2005 General Requirements for the Competence of Testing and Calibration Laboratories (CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence in the field of testing.

- **NVLAP (Certificate No. 201034-0)**

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. is accredited by the National Voluntary Laboratory Accreditation Program(NVLAP). Certificate No. 201034-0.

- **FCC –Designation Number: CN5033**

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. has been recognized as an accredited testing laboratory.

Designation Number: CN5033. Test Firm Registration Number: 479755.

- **Innovation, Science and Economic Development Canada**

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. EMC Laboratory has been recognized by ISED as an accredited testing laboratory.

IC Registration No.: 8617A-1. CAB Identifier: CN0020.

- **VCCI (Member No.: 3061)**

The 3m Semi-anechoic chamber and Shielded Room of SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. has been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: R-13868, C-14336, T-12221, G-10830 respectively.

4.6 Deviation from Standards

None

4.7 Abnormalities from Standard Conditions

None

5 Equipment List

Conducted Emissions at Mains Terminals (150kHz-30MHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
EMI test receiver	Rohde & Schwarz	ESR7	SHEM162-1	2018-12-20	2019-12-19
Line impedance stabilization network	SCHWARZBECK	NSLK8127	SHEM061-1	2018-12-20	2019-12-19
Line impedance stabilization network	EMCO	3816/2	SHEM019-1	2018-12-20	2019-12-19
Pulse limiter	Rohde & Schwarz	ESH3-Z2	SHEM029-1	2018-12-20	2019-12-19
Shielding Room	ZHONGYU	8*4*3M	SHEM079-2	2017-12-20	2020-12-19
CE test Cable	/	/	CE01	2018-12-26	2019-12-25

Radiated Emissions (30MHz-1GHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
EMI test receiver	Rohde & Schwarz	ESU40	SHEM051-1	2018-12-20	2019-12-19
CONTROLLER	INNCO	CO200	SHEM047-1	N/A	N/A
ANTENNA MAST	INNCO	MA400-EP	SHEM047-2	N/A	N/A
TURN DEVICE	INNCO	DE 3600-RH	SHEM047-3	N/A	N/A
Broadband UHF-VHF ANTENNA	SCHWARZBECK	VULB9168	SHEM048-1	2017-02-28	2020-02-27
Semi/Fully Anechoic	ST	11*6*6M	SHEM078-2	2017-07-22	2020-07-21
Low Amplifier	CLAVIIO	BDLNA-0001-412010	SHEM164-1	2018-08-13	2019-08-12

Radiated Emissions (above 1GHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
EMI test receiver	Rohde & Schwarz	ESU40	SHEM051-1	2018-12-20	2019-12-19
CONTROLLER	INNCO	CO200	SHEM047-1	N/A	N/A
ANTENNA MAST	INNCO	MA400-EP	SHEM047-2	N/A	N/A
TURN DEVICE	INNCO	DE 3600-RH	SHEM047-3	N/A	N/A
Double ridged broadband horn ANTENNA	SCHWARZBECK	BBHA9120D	SHEM050-1	2017-01-14	2020-01-13
High-amplifier	SCHWARZBECK	SCU-F0118-G40-BZ4-CS	SHEM050-2	2018-12-20	2019-12-19
Semi/Fully Anechoic	ST	11*6*6M	SHEM078-2	2017-07-22	2020-07-21
High Amplifier	CLAVIIO	BDLNA-0118-352810	SHEM165-1	2018-08-13	2019-08-12

General used equipment					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
Digital pressure meter	YONGZHI	DYM3-01	SHEM082-1	2018-01-25	2021-01-24
Temperature&humidity recorder	ShangHai weather meter work	ZJ 1-2B	SHEM042-1~6	2018-08-31	2019-08-30
Digital Multimeter	FLUKE	17B	SHEM043-3	2018-09-03	2019-09-02
Autoformer regulator	Guangzhou bao de	TDGC2-5KVA	SHEM150-1	N/A	N/A
Multi-purpose tong tester	FLUKE	316	SHEM001-1	2018-12-20	2019-12-19

6 Emission Test Results

6.1 Conducted Emissions at Mains Terminals (150kHz-30MHz)

Test Requirement:	47 CFR Part 15, Subpart B
Test Method:	ANSI C63.4:2014
Frequency Range:	150kHz to 30MHz
Limit:	
0.15M-0.5MHz	79dB(μ V) quasi-peak, 66dB(μ V) average
0.5M-30MHz	73dB(μ V) quasi-peak, 60dB(μ V) average
Detector:	Peak for pre-scan (9kHz resolution bandwidth) 0.15M to 30MHz

6.1.1 E.U.T. Operation

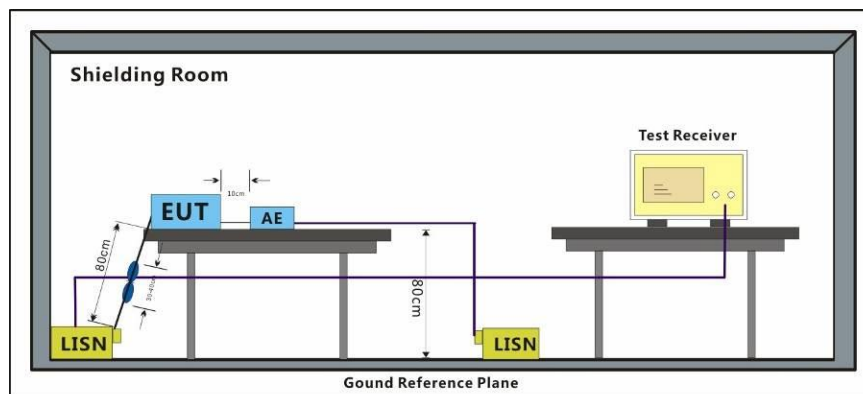
Operating Environment:

Temperature: 22 °C Humidity: 50 % RH Atmospheric Pressure: 1002 mbar

Test Mode:

- a: VGA function : keep displaying via VGA port with 1920*1080@60Hz .
- b: HDMI function : keep displaying via HDMI port with 3840*2160@60Hz .
- c: DVI function : keep displaying via HDMI port with 1920*1080@60Hz .
- d: CVBS function: keep displaying via CVBS port.

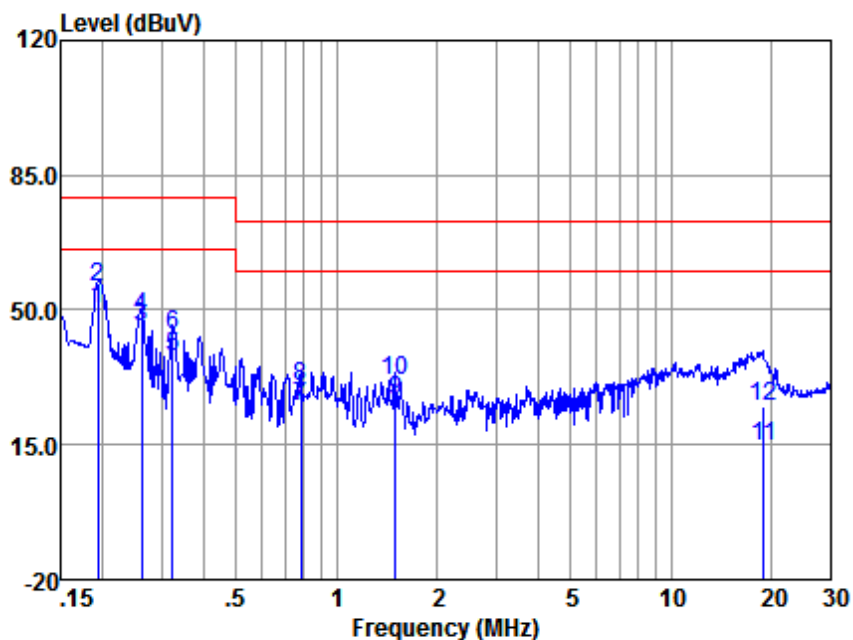
6.1.2 Test Setup Diagram



6.1.3 Measurement Data

An initial pre-scan was performed with peak detector. Quasi-Peak or Average measurement were performed at the frequencies with maximized peak emission were detected.

Mode:a; Line:Live Line

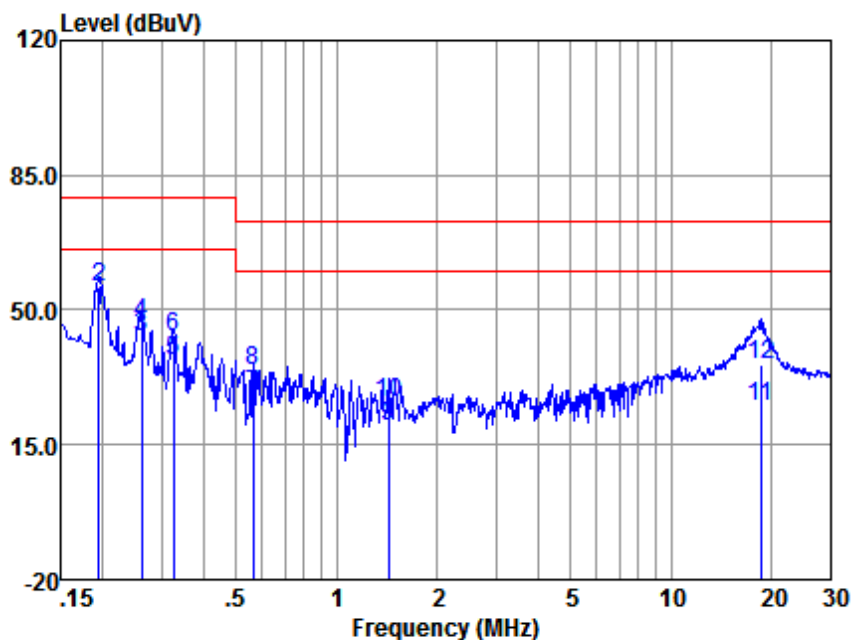


LISN : LINE
EUT/Project No : 10930AT
Test mode : a

	Freq (MHz)	Read level (dBuV)	LISN Factor (dB)	Cable Loss (dB)	Emission Level (dBuV)	Limit (dBuV)	Over Limit (dB)	Remark
1	0.19	40.35	0.07	10.00	50.42	66.00	-15.58	Average
2	0.19	45.85	0.07	10.00	55.92	79.00	-23.08	QP
3	0.26	35.36	0.07	10.00	45.43	66.00	-20.57	Average
4	0.26	38.09	0.07	10.00	48.16	79.00	-30.84	QP
5	0.32	27.65	0.08	10.00	37.73	66.00	-28.27	Average
6	0.32	33.50	0.08	10.00	43.58	79.00	-35.42	QP
7	0.78	14.62	0.09	10.00	24.71	60.00	-35.29	Average
8	0.78	20.16	0.09	10.00	30.25	73.00	-42.75	QP
9	1.50	16.22	0.12	10.10	26.44	60.00	-33.56	Average
10	1.50	21.25	0.12	10.10	31.47	73.00	-41.53	QP
11	18.92	4.02	0.30	10.40	14.72	60.00	-45.28	Average
12	18.92	14.15	0.30	10.40	24.85	73.00	-48.15	QP

Notes: Emission Level = Read Level + LISN Factor + Cable loss

Mode:a; Line:Neutral Line



LISN : NEUTRAL

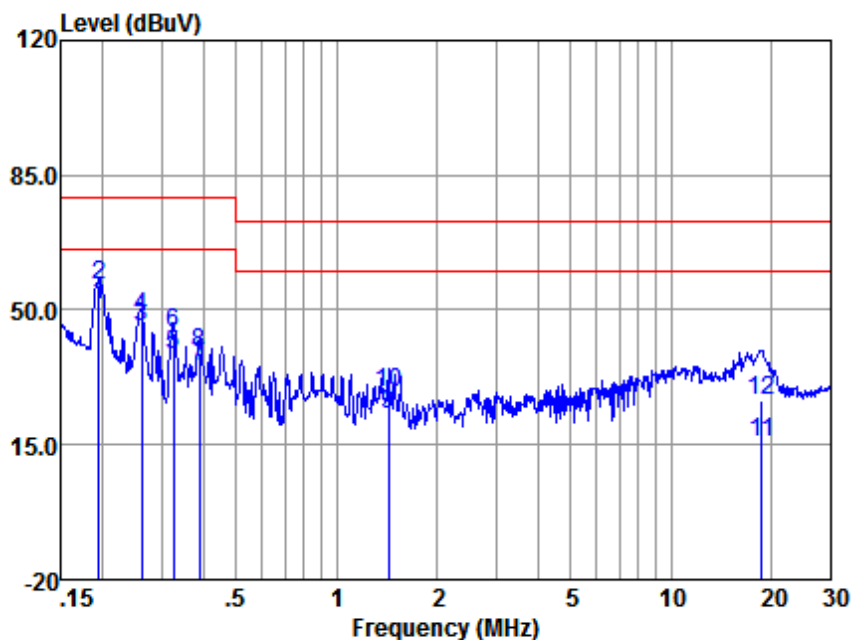
EUT/Project No : 10930AT

Test mode : a

	Freq (MHz)	Read level (dBuV)	LISN Factor (dB)	Cable Loss (dB)	Emission Level (dBuV)	Limit (dBuV)	Over Limit (dB)	Remark
1	0.19	39.51	0.06	10.00	49.57	66.00	-16.43	Average
2	0.19	46.11	0.06	10.00	56.17	79.00	-22.83	QP
3	0.26	33.21	0.06	10.00	43.27	66.00	-22.73	Average
4	0.26	36.59	0.06	10.00	46.65	79.00	-32.35	QP
5	0.33	26.58	0.06	10.00	36.64	66.00	-29.36	Average
6	0.33	32.74	0.06	10.00	42.80	79.00	-36.20	QP
7	0.56	18.04	0.06	10.00	28.10	60.00	-31.90	Average
8	0.56	24.26	0.06	10.00	34.32	73.00	-38.68	QP
9	1.43	9.64	0.09	10.10	19.83	60.00	-40.17	Average
10	1.43	15.58	0.09	10.10	25.77	73.00	-47.23	QP
11	18.62	14.40	0.27	10.40	25.07	60.00	-34.93	Average
12	18.62	25.14	0.27	10.40	35.81	73.00	-37.19	QP

Notes: Emission Level = Read Level + LISN Factor + Cable loss

Mode:b; Line:Live Line

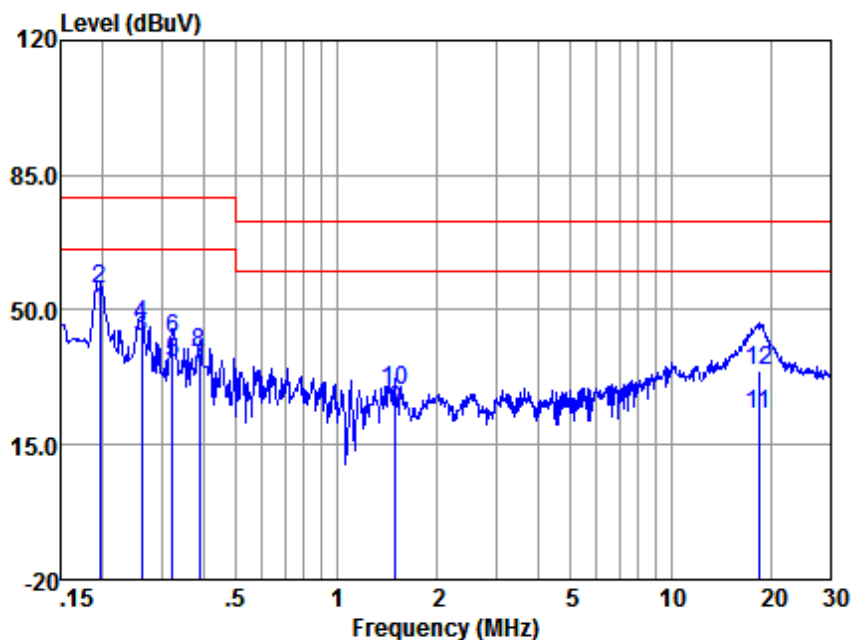


LISN : LINE
EUT/Project No : 10930AT
Test mode : b

	Freq (MHz)	Read level (dBuV)	LISN Factor (dB)	Cable Loss (dB)	Emission Level (dBuV)	Limit (dBuV)	Over Limit (dB)	Remark
1	0.19	41.00	0.07	10.00	51.07	66.00	-14.93	Average
2	0.19	46.49	0.07	10.00	56.56	79.00	-22.44	QP
3	0.26	35.37	0.07	10.00	45.44	66.00	-20.56	Average
4	0.26	38.06	0.07	10.00	48.13	79.00	-30.87	QP
5	0.33	28.29	0.08	10.00	38.37	66.00	-27.63	Average
6	0.33	34.05	0.08	10.00	44.13	79.00	-34.87	QP
7	0.39	25.13	0.08	10.00	35.21	66.00	-30.79	Average
8	0.39	28.86	0.08	10.00	38.94	79.00	-40.06	QP
9	1.43	12.60	0.12	10.10	22.82	60.00	-37.18	Average
10	1.43	18.28	0.12	10.10	28.50	73.00	-44.50	QP
11	18.72	4.99	0.30	10.40	15.69	60.00	-44.31	Average
12	18.72	15.72	0.30	10.40	26.42	73.00	-46.58	QP

Notes: Emission Level = Read Level + LISN Factor + Cable loss

Mode:b; Line:Neutral Line



LISN : NEUTRAL

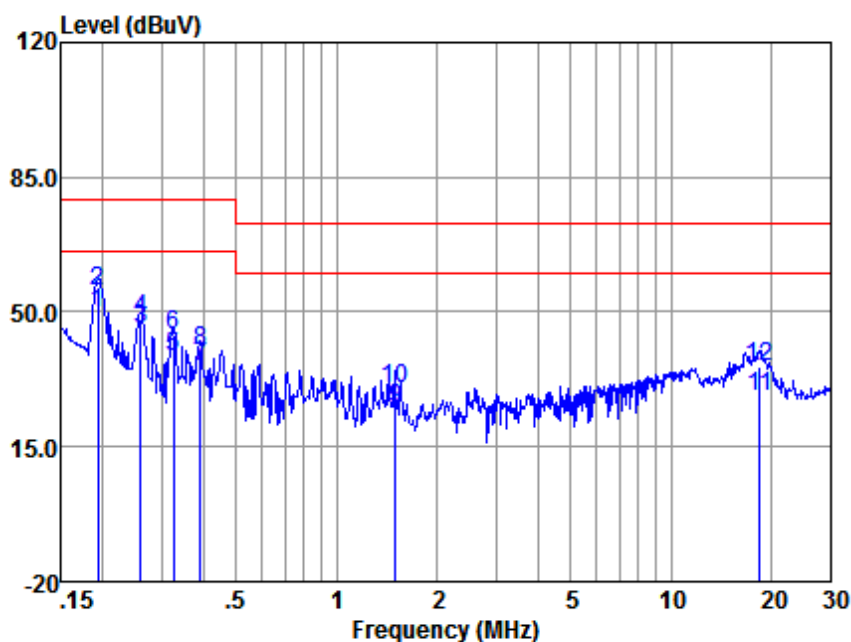
EUT/Project No : 10930AT

Test mode : b

	Freq (MHz)	Read level (dBuV)	LISN Factor (dB)	Cable Loss (dB)	Emission Level (dBuV)	Limit (dBuV)	Over Limit (dB)	Remark
1	0.20	39.43	0.06	10.00	49.49	66.00	-16.51	Average
2	0.20	45.42	0.06	10.00	55.48	79.00	-23.52	QP
3	0.26	33.19	0.06	10.00	43.25	66.00	-22.75	Average
4	0.26	36.18	0.06	10.00	46.24	79.00	-32.76	QP
5	0.32	26.26	0.06	10.00	36.32	66.00	-29.68	Average
6	0.32	32.34	0.06	10.00	42.40	79.00	-36.60	QP
7	0.39	24.85	0.06	10.00	34.91	66.00	-31.09	Average
8	0.39	29.03	0.06	10.00	39.09	79.00	-39.91	QP
9	1.50	13.67	0.09	10.10	23.86	60.00	-36.14	Average
10	1.50	19.03	0.09	10.10	29.22	73.00	-43.78	QP
11	18.33	12.16	0.27	10.40	22.83	60.00	-37.17	Average
12	18.33	23.75	0.27	10.40	34.42	73.00	-38.58	QP

Notes: Emission Level = Read Level + LISN Factor + Cable loss

Mode:c; Line:Live Line

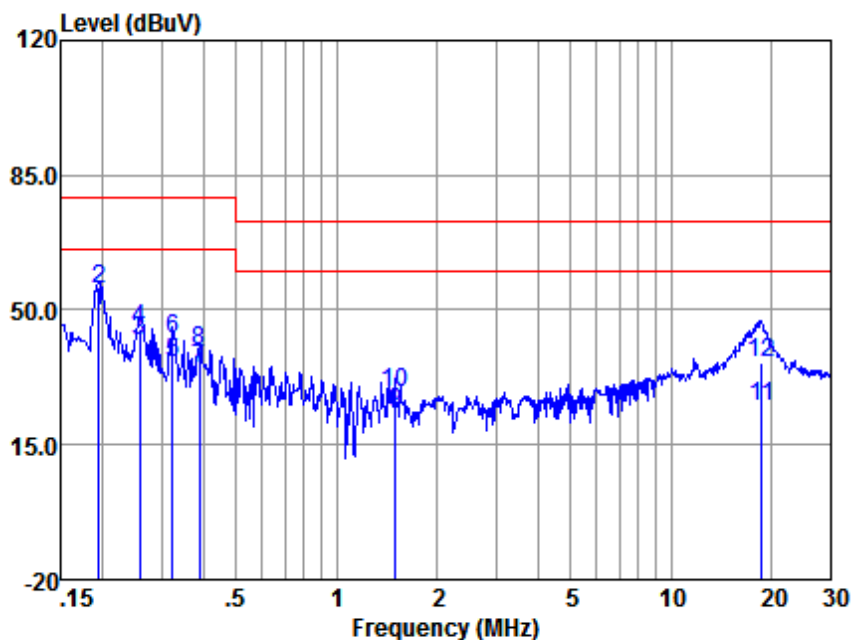


LISN : LINE
EUT/Project No : 10930AT
Test mode : c

	Freq (MHz)	Read level (dBuV)	LISN Factor (dB)	Cable Loss (dB)	Emission Level (dBuV)	Limit (dBuV)	Over Limit (dB)	Remark
1	0.19	39.56	0.07	10.00	49.63	66.00	-16.37	Average
2	0.19	45.33	0.07	10.00	55.40	79.00	-23.60	QP
3	0.26	35.28	0.07	10.00	45.35	66.00	-20.65	Average
4	0.26	38.09	0.07	10.00	48.16	79.00	-30.84	QP
5	0.33	28.27	0.08	10.00	38.35	66.00	-27.65	Average
6	0.33	34.08	0.08	10.00	44.16	79.00	-34.84	QP
7	0.39	25.71	0.08	10.00	35.79	66.00	-30.21	Average
8	0.39	29.67	0.08	10.00	39.75	79.00	-39.25	QP
9	1.50	14.58	0.12	10.10	24.80	60.00	-35.20	Average
10	1.50	19.80	0.12	10.10	30.02	73.00	-42.98	QP
11	18.43	17.09	0.30	10.40	27.79	60.00	-32.21	Average
12	18.43	24.88	0.30	10.40	35.58	73.00	-37.42	QP

Notes: Emission Level = Read Level + LISN Factor + Cable loss

Mode:c; Line:Neutral Line



LISN : NEUTRAL

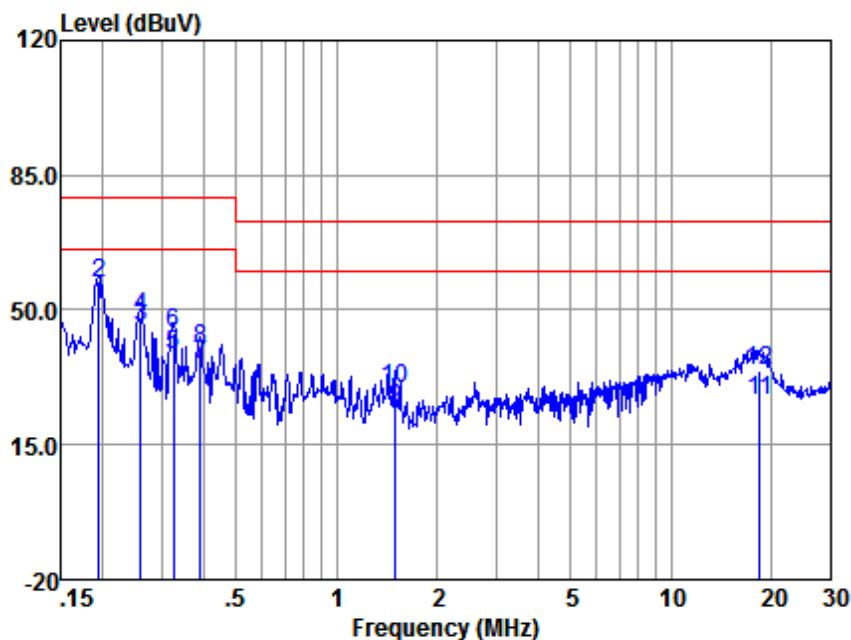
EUT/Project No : 10930AT

Test mode : c

	Freq (MHz)	Read level (dBuV)	LISN Factor (dB)	Cable Loss (dB)	Emission Level (dBuV)	Limit (dBuV)	Over Limit (dB)	Remark
1	0.19	39.57	0.06	10.00	49.63	66.00	-16.37	Average
2	0.19	45.57	0.06	10.00	55.63	79.00	-23.37	QP
3	0.26	32.02	0.06	10.00	42.08	66.00	-23.92	Average
4	0.26	35.14	0.06	10.00	45.20	79.00	-33.80	QP
5	0.32	26.40	0.06	10.00	36.46	66.00	-29.54	Average
6	0.32	32.56	0.06	10.00	42.62	79.00	-36.38	QP
7	0.39	24.70	0.06	10.00	34.76	66.00	-31.24	Average
8	0.39	29.25	0.06	10.00	39.31	79.00	-39.69	QP
9	1.50	13.15	0.09	10.10	23.34	60.00	-36.66	Average
10	1.50	18.47	0.09	10.10	28.66	73.00	-44.34	QP
11	18.72	14.23	0.28	10.40	24.91	60.00	-35.09	Average
12	18.72	25.78	0.28	10.40	36.46	73.00	-36.54	QP

Notes: Emission Level = Read Level + LISN Factor + Cable loss

Mode:d; Line:Live Line

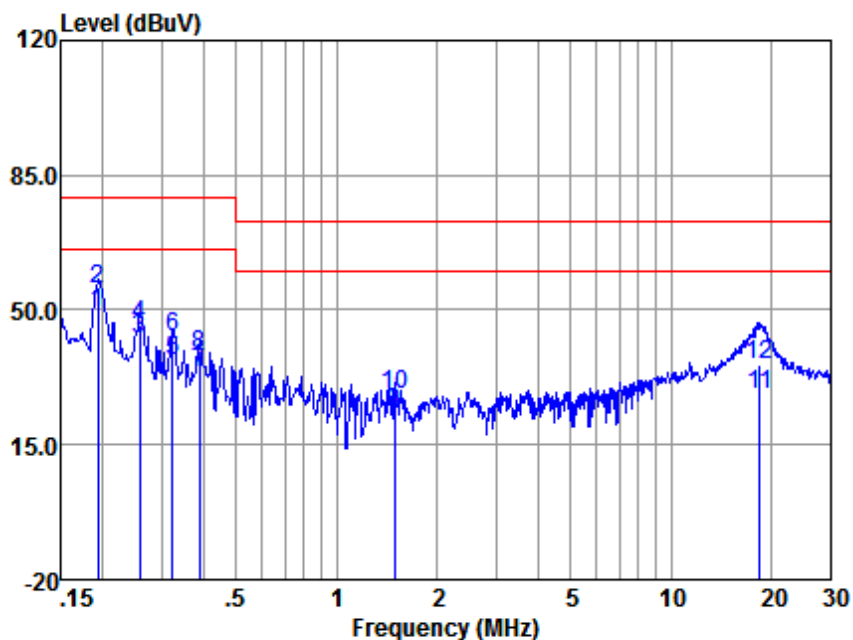


LISN : LINE
EUT/Project No : 10930AT
Test mode : d

	Freq (MHz)	Read level (dBuV)	LISN Factor (dB)	Cable Loss (dB)	Emission Level (dBuV)	Limit (dBuV)	Over Limit (dB)	Remark
1	0.19	41.08	0.07	10.00	51.15	66.00	-14.85	Average
2	0.19	46.72	0.07	10.00	56.79	79.00	-22.21	QP
3	0.26	35.29	0.07	10.00	45.36	66.00	-20.64	Average
4	0.26	38.08	0.07	10.00	48.15	79.00	-30.85	QP
5	0.33	28.13	0.08	10.00	38.21	66.00	-27.79	Average
6	0.33	34.07	0.08	10.00	44.15	79.00	-34.85	QP
7	0.39	25.55	0.08	10.00	35.63	66.00	-30.37	Average
8	0.39	29.59	0.08	10.00	39.67	79.00	-39.33	QP
9	1.50	14.05	0.12	10.10	24.27	60.00	-35.73	Average
10	1.50	19.29	0.12	10.10	29.51	73.00	-43.49	QP
11	18.43	15.96	0.30	10.40	26.66	60.00	-33.34	Average
12	18.43	23.69	0.30	10.40	34.39	73.00	-38.61	QP

Notes: Emission Level = Read Level + LISN Factor + Cable loss

Mode:d; Line:Neutral Line



LISN : NEUTRAL

EUT/Project No : 10930AT

Test mode : d

	Freq (MHz)	Read level (dBuV)	LISN Factor (dB)	Cable Loss (dB)	Emission Level (dBuV)	Limit (dBuV)	Over Limit (dB)	Remark
1	0.19	39.34	0.06	10.00	49.40	66.00	-16.60	Average
2	0.19	45.31	0.06	10.00	55.37	79.00	-23.63	QP
3	0.26	32.41	0.06	10.00	42.47	66.00	-23.53	Average
4	0.26	35.81	0.06	10.00	45.87	79.00	-33.13	QP
5	0.32	26.75	0.06	10.00	36.81	66.00	-29.19	Average
6	0.32	32.82	0.06	10.00	42.88	79.00	-36.12	QP
7	0.39	23.73	0.06	10.00	33.79	66.00	-32.21	Average
8	0.39	28.19	0.06	10.00	38.25	79.00	-40.75	QP
9	1.49	13.06	0.09	10.10	23.25	60.00	-36.75	Average
10	1.49	17.94	0.09	10.10	28.13	73.00	-44.87	QP
11	18.43	17.18	0.27	10.40	27.85	60.00	-32.15	Average
12	18.43	25.28	0.27	10.40	35.95	73.00	-37.05	QP

Notes: Emission Level = Read Level + LISN Factor + Cable loss

6.2 Radiated Emissions (30MHz-1GHz)

Test Requirement: 47 CFR Part 15, Subpart B

Test Method: ANSI C63.4:2014

Frequency Range: 30MHz to 1GHz

Measurement Distance: 3m

Limit:

30MHz -88MHz 49.5(dB μ V/m) quasi-peak

88MHz-216MHz 54.0(dB μ V/m) quasi-peak

216MHz-960MHz 56.9(dB μ V/m) quasi-peak

960MHz-1000MHz 60.0(dB μ V/m) quasi-peak

Detector: Peak for pre-scan (120kHz resolution bandwidth) 30M to1000MHz

6.2.1 E.U.T. Operation

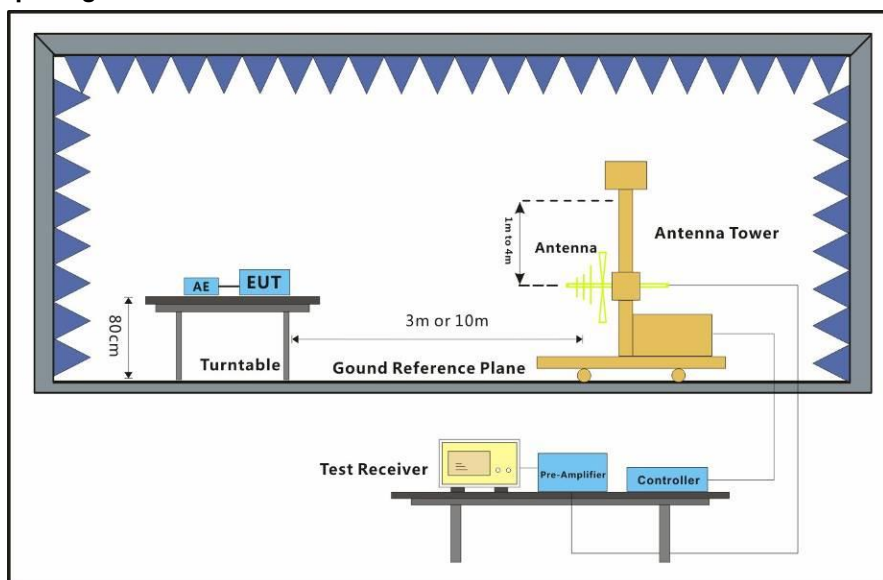
Operating Environment:

Temperature: 22 °C Humidity: 50 % RH Atmospheric Pressure: 1020 mbar

Test Mode:

- a: VGA function : keep displaying via VGA port with 1920*1080@60Hz .
- b: HDMI function : keep displaying via HDMI port with 3840*2160@60Hz .
- c: DVI function : keep displaying via HDMI port with 1920*1080@60Hz .
- d: CVBS function: keep displaying via CVBS port.

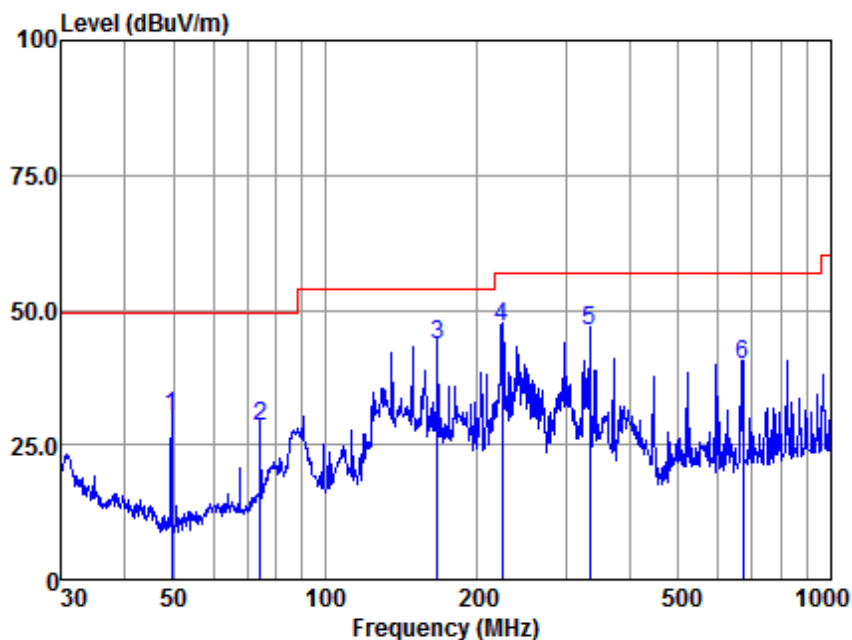
6.2.2 Test Setup Diagram



6.2.3 Measurement Data

An initial pre-scan was performed in the chamber using the spectrum analyser in peak detection mode. Quasi-peak measurements were conducted based on the peak sweep graph. The EUT was measured by BiConiLog antenna with 2 orthogonal polarities.

Mode:a; Polarization:Horizontal



Antenna Polarity :HORIZONTAL

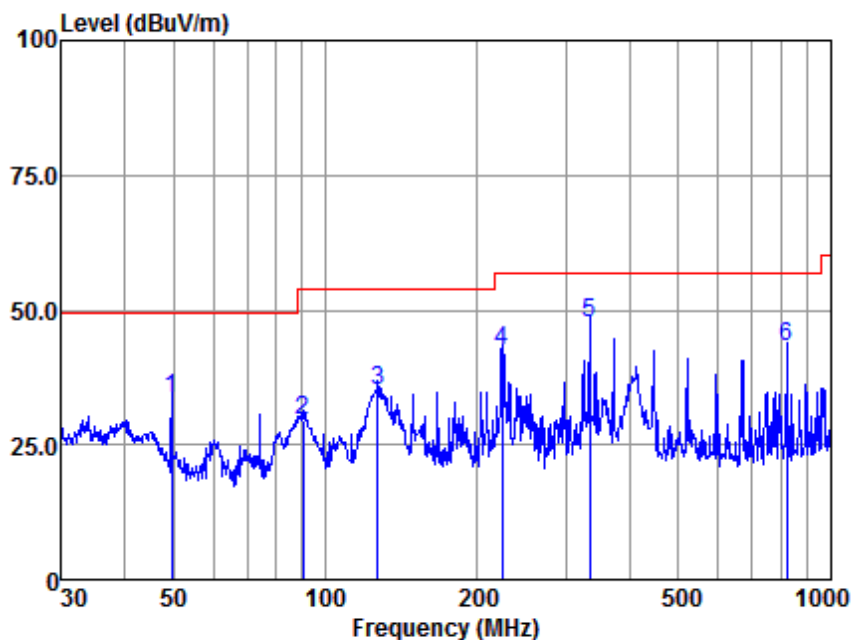
EUT/Project :10930AT

Test mode :a

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	49.53	61.31	10.83	0.47	42.33	30.28	49.50	-19.22	QP
2	74.14	59.95	9.99	0.66	42.26	28.34	49.50	-21.16	QP
3	166.65	72.25	12.14	1.49	42.21	43.67	54.00	-10.33	QP
4	223.73	76.44	10.44	2.00	42.14	46.74	56.90	-10.16	QP
5	333.69	71.30	13.90	2.77	41.99	45.98	56.90	-10.92	QP
6	670.49	57.43	19.98	4.04	41.74	39.71	56.90	-17.19	QP

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamplifier Factor

Mode:a; Polarization:Vertical



Antenna Polarity :VERTICAL

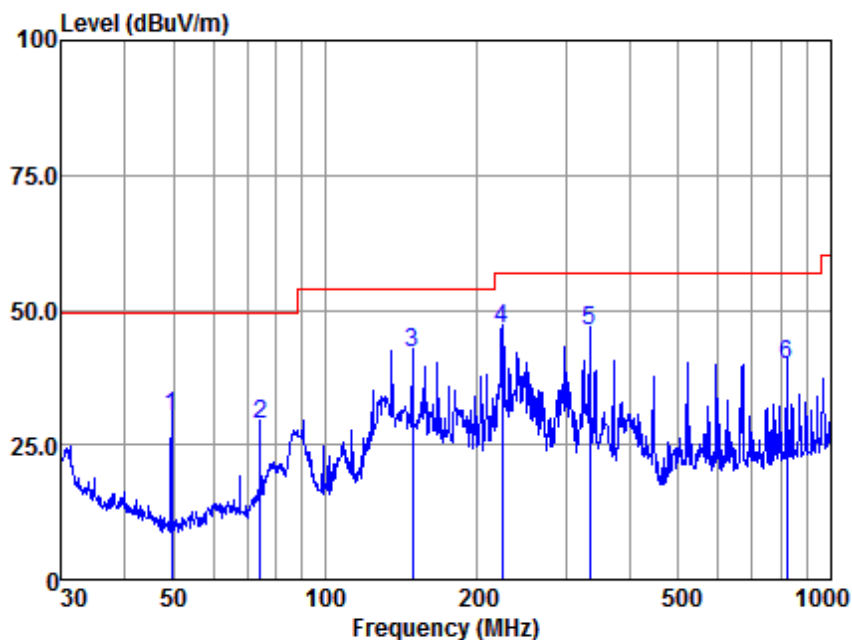
EUT/Project :10930AT

Test mode :a

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	49.53	64.74	10.83	0.47	42.33	33.71	49.50	-15.79	QP
2	90.22	62.65	8.10	1.00	42.29	29.46	54.00	-24.54	QP
3	126.77	63.84	11.98	1.39	42.27	34.94	54.00	-19.06	QP
4	223.73	72.27	10.44	2.00	42.14	42.57	56.90	-14.33	QP
5	333.69	72.89	13.90	2.77	41.99	47.57	56.90	-9.33	QP
6	818.83	58.49	22.05	4.40	41.91	43.03	56.90	-13.87	QP

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamplifier Factor

Mode:b; Polarization:Horizontal



Antenna Polarity :HORIZONTAL

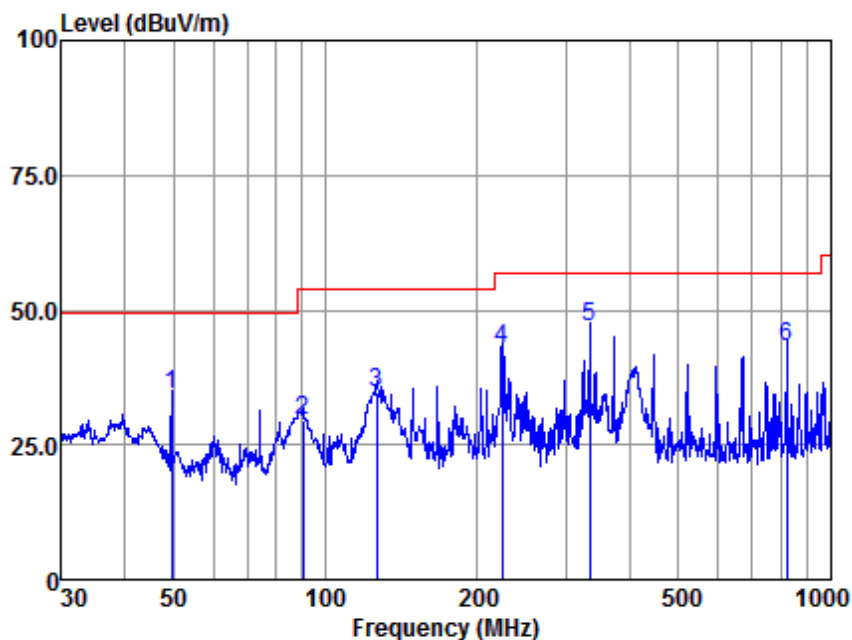
EUT/Project :10930AT

Test mode :b

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	49.53	61.22	10.83	0.47	42.33	30.19	49.50	-19.31	QP
2	74.14	60.23	9.99	0.66	42.26	28.62	49.50	-20.88	QP
3	148.44	71.02	11.81	1.35	42.23	41.95	54.00	-12.05	QP
4	223.73	76.06	10.44	2.00	42.14	46.36	56.90	-10.54	QP
5	333.69	71.36	13.90	2.77	41.99	46.04	56.90	-10.86	QP
6	818.83	55.36	22.05	4.40	41.91	39.90	56.90	-17.00	QP

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamplifier Factor

Mode:b; Polarization:Vertical



Antenna Polarity :VERTICAL

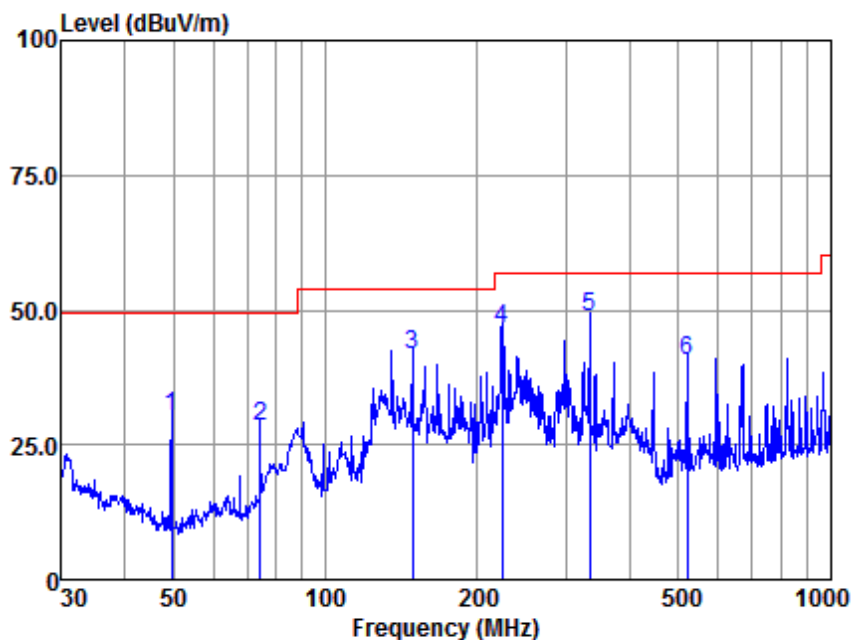
EUT/Project :10930AT

Test mode :b

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Emission Level	Limit	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	49.53	65.21	10.83	0.47	42.33	34.18	49.50	-15.32	QP
2	90.22	62.80	8.10	1.00	42.29	29.61	54.00	-24.39	QP
3	126.33	63.90	11.81	1.39	42.27	34.83	54.00	-19.17	QP
4	223.73	72.45	10.44	2.00	42.14	42.75	56.90	-14.15	QP
5	333.69	72.02	13.90	2.77	41.99	46.70	56.90	-10.20	QP
6	818.83	58.81	22.05	4.40	41.91	43.35	56.90	-13.55	QP

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamplifier Factor

Mode:c; Polarization:Horizontal



Antenna Polarity :HORIZONTAL

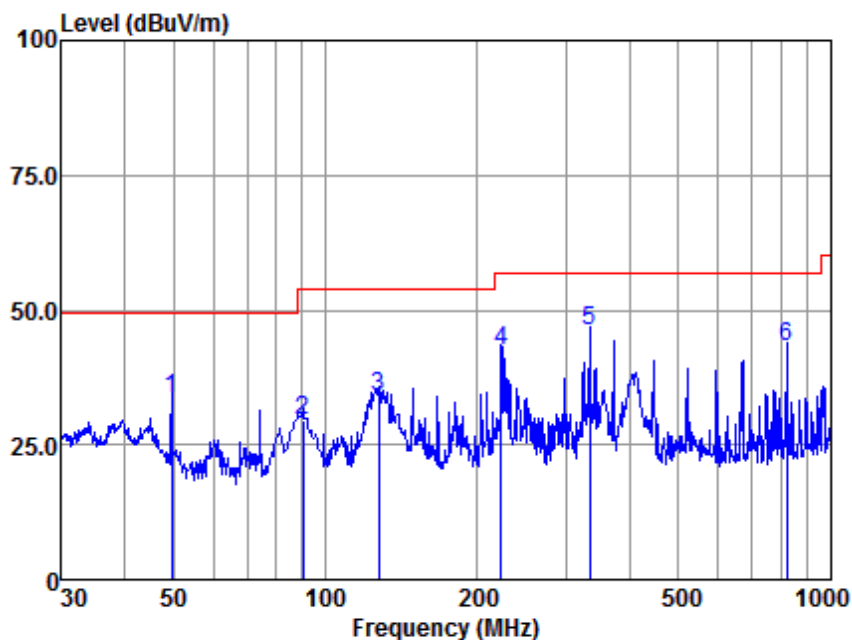
EUT/Project :10930AT

Test mode :c

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	49.53	61.44	10.83	0.47	42.33	30.41	49.50	-19.09	QP
2	74.14	60.13	9.99	0.66	42.26	28.52	49.50	-20.98	QP
3	148.44	70.80	11.81	1.35	42.23	41.73	54.00	-12.27	QP
4	223.73	76.16	10.44	2.00	42.14	46.46	56.90	-10.44	QP
5	333.69	73.85	13.90	2.77	41.99	48.53	56.90	-8.37	QP
6	520.89	60.99	17.69	3.60	41.69	40.59	56.90	-16.31	QP

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamplifier Factor

Mode:c; Polarization:Vertical



Antenna Polarity :VERTICAL

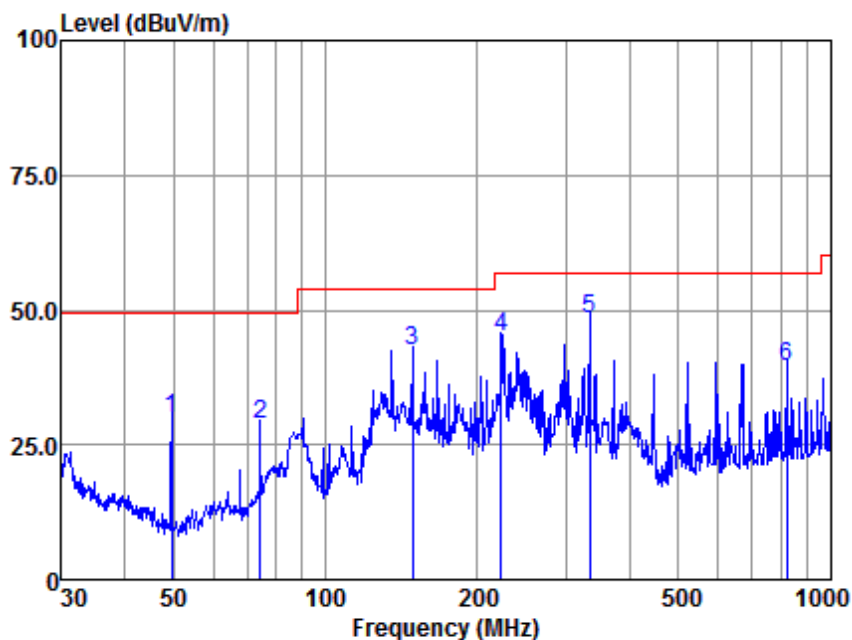
EUT/Project :10930AT

Test mode :c

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	49.53	64.74	10.83	0.47	42.33	33.71	49.50	-15.79	QP
2	90.22	62.84	8.10	1.00	42.29	29.65	54.00	-24.35	QP
3	127.22	62.51	12.14	1.41	42.27	33.79	54.00	-20.21	QP
4	222.95	72.21	10.44	1.96	42.14	42.47	56.90	-14.43	QP
5	333.69	71.31	13.90	2.77	41.99	45.99	56.90	-10.91	QP
6	818.83	58.49	22.05	4.40	41.91	43.03	56.90	-13.87	QP

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamplifier Factor

Mode:d; Polarization:Horizontal



Antenna Polarity :HORIZONTAL

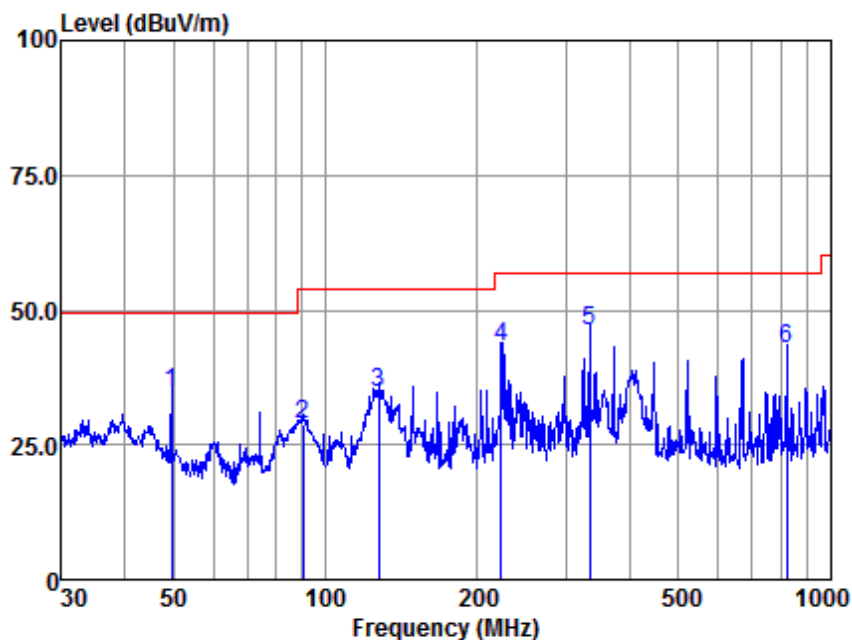
EUT/Project :10930AT

Test mode :d

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	49.53	61.09	10.83	0.47	42.33	30.06	49.50	-19.44	QP
2	74.14	60.23	9.99	0.66	42.26	28.62	49.50	-20.88	QP
3	148.44	71.37	11.81	1.35	42.23	42.30	54.00	-11.70	QP
4	222.95	74.65	10.44	1.96	42.14	44.91	56.90	-11.99	QP
5	333.69	73.67	13.90	2.77	41.99	48.35	56.90	-8.55	QP
6	818.83	54.93	22.05	4.40	41.91	39.47	56.90	-17.43	QP

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamplifier Factor

Mode:d; Polarization:Vertical



Antenna Polarity :VERTICAL

EUT/Project :10930AT

Test mode :d

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	49.53	65.64	10.83	0.47	42.33	34.61	49.50	-14.89	QP
2	90.22	61.95	8.10	1.00	42.29	28.76	54.00	-25.24	QP
3	127.22	63.22	12.14	1.41	42.27	34.50	54.00	-19.50	QP
4	222.95	72.82	10.44	1.96	42.14	43.08	56.90	-13.82	QP
5	333.69	71.46	13.90	2.77	41.99	46.14	56.90	-10.76	QP
6	818.83	58.11	22.05	4.40	41.91	42.65	56.90	-14.25	QP

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamplifier Factor

6.3 Radiated Emissions (above 1GHz)

Test Requirement:	47 CFR Part 15, Subpart B
Test Method:	ANSI C63.4:2014
Frequency Range:	Above 1GHz
Measurement Distance:	3m
Limit:	
Above 1GHz	80(dB μ V/m) peak, 60(dB μ V/m) average
Detector:	Peak for pre-scan (1000kHz resolution bandwidth) 1000M to 18000MHz

6.3.1 E.U.T. Operation

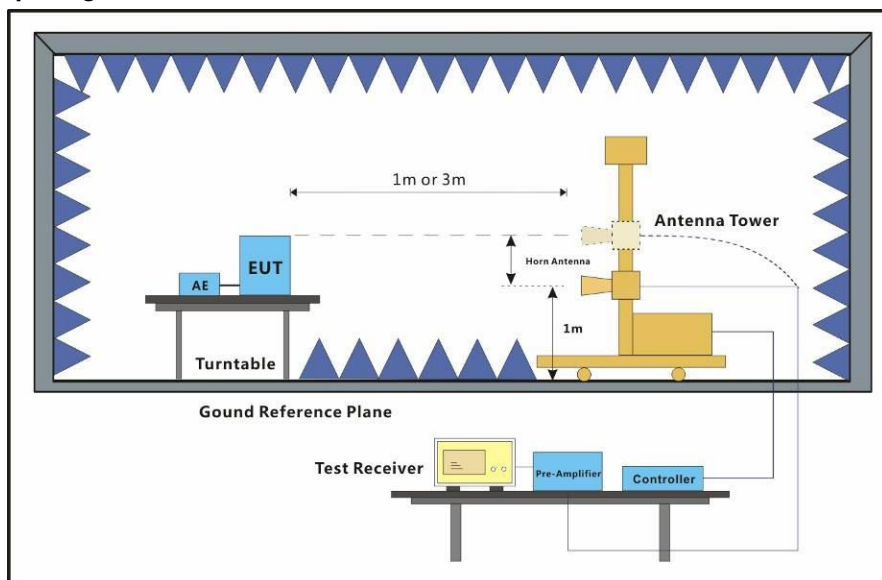
Operating Environment:

Temperature: 22 °C Humidity: 50 % RH Atmospheric Pressure: 1020 mbar

Test Mode:

- a: VGA function : keep displaying via VGA port with 1920*1080@60Hz .
- b: HDMI function : keep displaying via HDMI port with 3840*2160@60Hz .
- c: DVI function : keep displaying via HDMI port with 1920*1080@60Hz .
- d: CVBS function: keep displaying via CVBS port.

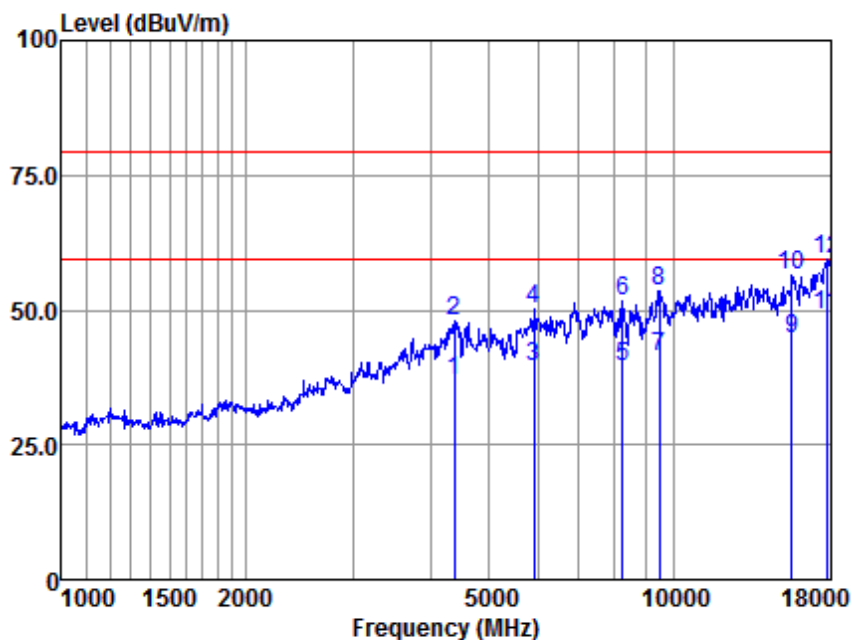
6.3.2 Test Setup Diagram



6.3.3 Measurement Data

An initial pre-scan was performed in the chamber using the spectrum analyser in peak detection mode. Average measurements were conducted based on the peak sweep graph. The EUT was measured by Horn antenna with 2 orthogonal polarities.

Mode:a; Polarization:Horizontal



Antenna Polarity :HORIZONTAL

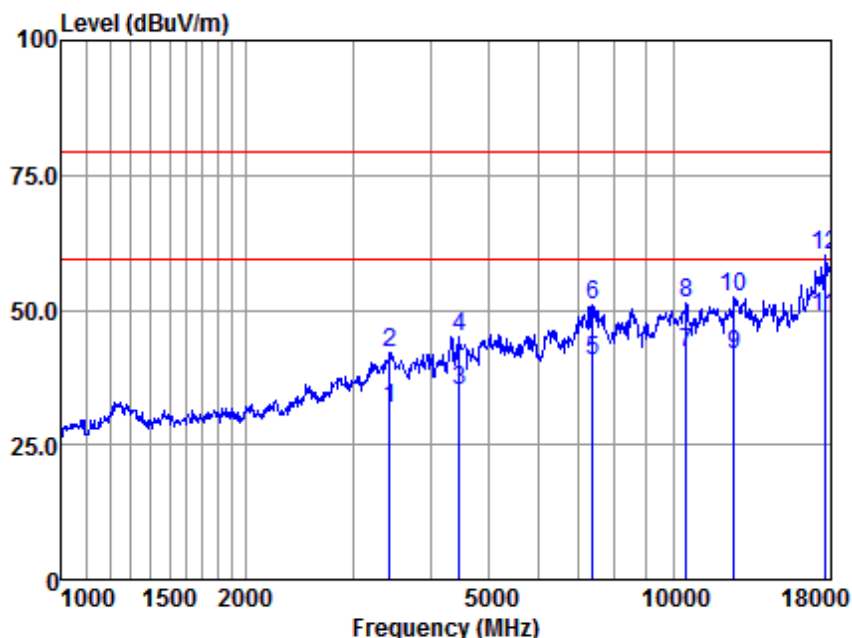
EUT/Project :10930AT

Test mode :a

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	4379.70	37.70	30.40	11.10	42.45	36.75	59.50	-22.75	Average
2	4379.70	48.83	30.40	11.10	42.45	47.88	79.50	-31.62	Peak
3	5898.44	36.37	32.46	13.41	42.64	39.60	59.50	-19.90	Average
4	5898.44	46.95	32.46	13.41	42.64	50.18	79.50	-29.32	Peak
5	8248.01	28.48	36.99	16.79	42.87	39.39	59.50	-20.11	Average
6	8248.01	40.60	36.99	16.79	42.87	51.51	79.50	-27.99	Peak
7	9475.50	26.69	38.44	19.03	42.65	41.51	59.50	-17.99	Average
8	9475.50	38.80	38.44	19.03	42.65	53.62	79.50	-25.88	Peak
9	15577.90	22.45	38.95	24.82	41.53	44.69	59.50	-14.81	Average
10	15577.90	34.28	38.95	24.82	41.53	56.52	79.50	-22.98	Peak
11	17741.74	15.24	46.95	27.52	40.72	48.99	59.50	-10.51	Average
12	17741.74	25.53	46.95	27.52	40.72	59.28	79.50	-20.22	Peak

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamp Factor

Mode:a; Polarization:Vertical



Antenna Polarity :VERTICAL

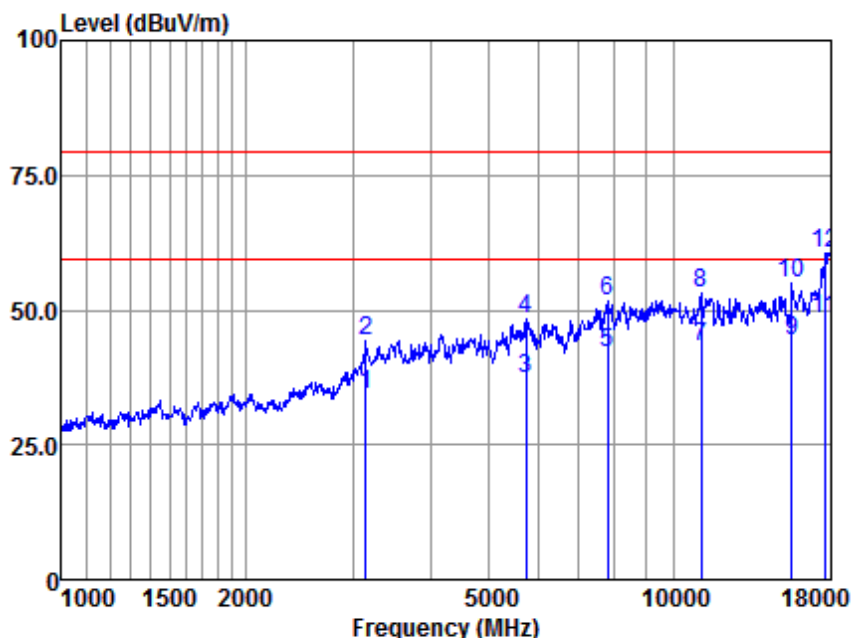
EUT/Project :10930AT

Test mode :a

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	3435.59	35.61	28.77	9.54	42.35	31.57	59.50	-27.93	Average
2	3435.59	46.07	28.77	9.54	42.35	42.03	79.50	-37.47	Peak
3	4456.32	35.33	30.53	11.56	42.45	34.97	59.50	-24.53	Average
4	4456.32	45.28	30.53	11.56	42.45	44.92	79.50	-34.58	Peak
5	7368.74	30.78	36.38	16.42	42.83	40.75	59.50	-18.75	Average
6	7368.74	40.89	36.38	16.42	42.83	50.86	79.50	-28.64	Peak
7	10484.23	25.75	39.56	19.08	42.31	42.08	59.50	-17.42	Average
8	10484.23	35.08	39.56	19.08	42.31	51.41	79.50	-28.09	Peak
9	12541.90	23.99	38.56	22.33	43.24	41.64	59.50	-17.86	Average
10	12541.90	34.73	38.56	22.33	43.24	52.38	79.50	-27.12	Peak
11	17639.47	16.46	45.37	27.52	40.69	48.66	59.50	-10.84	Average
12	17639.47	28.01	45.37	27.52	40.69	60.21	79.50	-19.29	Peak

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamp Factor

Mode:b; Polarization:Horizontal



Antenna Polarity :HORIZONTAL

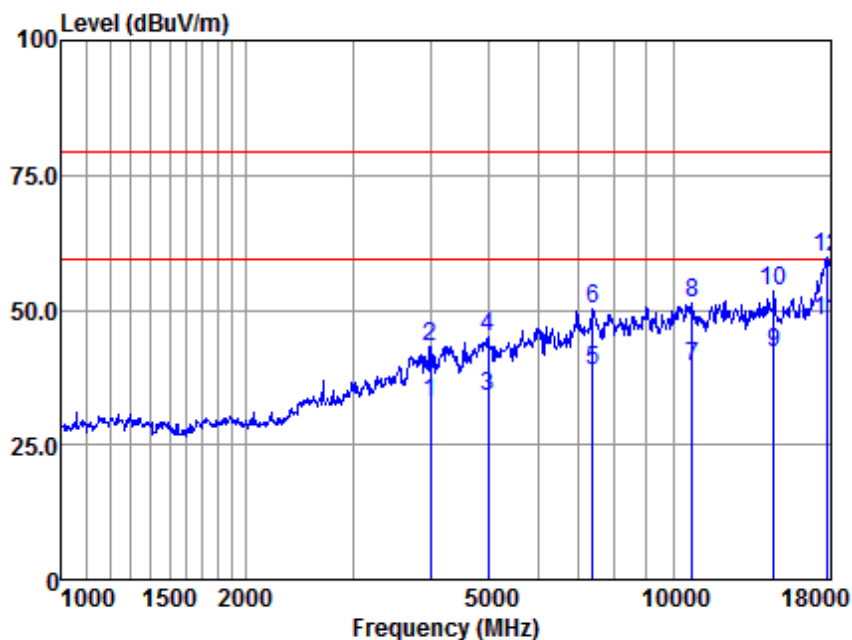
EUT/Project :10930AT

Test mode :b

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	3141.15	39.12	28.59	8.92	42.32	34.31	59.50	-25.19	Average
2	3141.15	49.23	28.59	8.92	42.32	44.42	79.50	-35.08	Peak
3	5730.40	34.10	32.23	13.52	42.62	37.23	59.50	-22.27	Average
4	5730.40	45.36	32.23	13.52	42.62	48.49	79.50	-31.01	Peak
5	7784.73	32.03	37.00	15.89	42.88	42.04	59.50	-17.46	Average
6	7784.73	41.58	37.00	15.89	42.88	51.59	79.50	-27.91	Peak
7	11076.10	24.54	40.46	20.37	42.18	43.19	59.50	-16.31	Average
8	11076.10	34.43	40.46	20.37	42.18	53.08	79.50	-26.42	Peak
9	15577.90	21.92	38.95	24.82	41.53	44.16	59.50	-15.34	Average
10	15577.90	32.70	38.95	24.82	41.53	54.94	79.50	-24.56	Peak
11	17639.47	16.31	45.37	27.52	40.69	48.51	59.50	-10.99	Average
12	17639.47	28.15	45.37	27.52	40.69	60.35	79.50	-19.15	Peak

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamp Factor

Mode:b; Polarization:Vertical



Antenna Polarity :VERTICAL

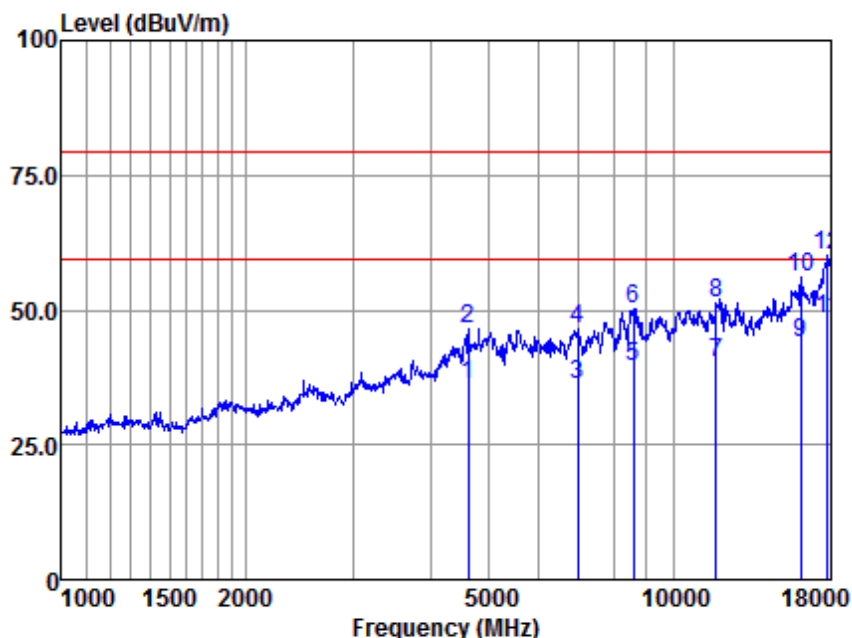
EUT/Project :10930AT

Test mode :b

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	4004.34	34.39	29.70	11.21	42.41	32.89	59.50	-26.61	Average
2	4004.34	44.58	29.70	11.21	42.41	43.08	79.50	-36.42	Peak
3	4973.66	32.21	31.55	12.63	42.50	33.89	59.50	-25.61	Average
4	4973.66	43.29	31.55	12.63	42.50	44.97	79.50	-34.53	Peak
5	7368.74	28.79	36.38	16.42	42.83	38.76	59.50	-20.74	Average
6	7368.74	40.08	36.38	16.42	42.83	50.05	79.50	-29.45	Peak
7	10698.51	22.16	39.94	19.51	42.22	39.39	59.50	-20.11	Average
8	10698.51	34.05	39.94	19.51	42.22	51.28	79.50	-28.22	Peak
9	14575.97	18.09	41.80	23.86	41.72	42.03	59.50	-17.47	Average
10	14575.97	29.48	41.80	23.86	41.72	53.42	79.50	-26.08	Peak
11	17741.74	14.32	46.95	27.52	40.72	48.07	59.50	-11.43	Average
12	17741.74	25.87	46.95	27.52	40.72	59.62	79.50	-19.88	Peak

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamp Factor

Mode:c; Polarization:Horizontal



Antenna Polarity :HORIZONTAL

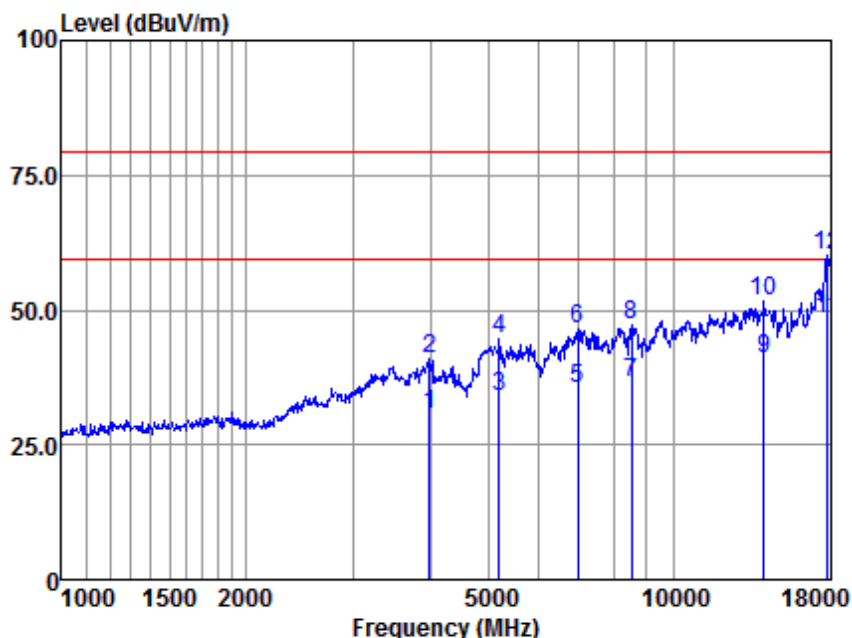
EUT/Project :10930AT

Test mode :c

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	4613.59	35.03	30.84	12.65	42.47	36.05	59.50	-23.45	Average
2	4613.59	45.52	30.84	12.65	42.47	46.54	79.50	-32.96	Peak
3	6954.85	27.78	35.29	15.88	42.78	36.17	59.50	-23.33	Average
4	6954.85	38.01	35.29	15.88	42.78	46.40	79.50	-33.10	Peak
5	8588.61	28.53	36.90	17.06	42.84	39.65	59.50	-19.85	Average
6	8588.61	39.06	36.90	17.06	42.84	50.18	79.50	-29.32	Peak
7	11735.25	21.64	39.69	21.75	42.98	40.10	59.50	-19.40	Average
8	11735.25	32.80	39.69	21.75	42.98	51.26	79.50	-28.24	Peak
9	16081.14	21.37	37.93	25.61	41.15	43.76	59.50	-15.74	Average
10	16081.14	33.55	37.93	25.61	41.15	55.94	79.50	-23.56	Peak
11	17844.59	12.95	48.53	27.52	40.76	48.24	59.50	-11.26	Average
12	17844.59	24.71	48.53	27.52	40.76	60.00	79.50	-19.50	Peak

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamp Factor

Mode:c; Polarization:Vertical



Antenna Polarity :VERTICAL

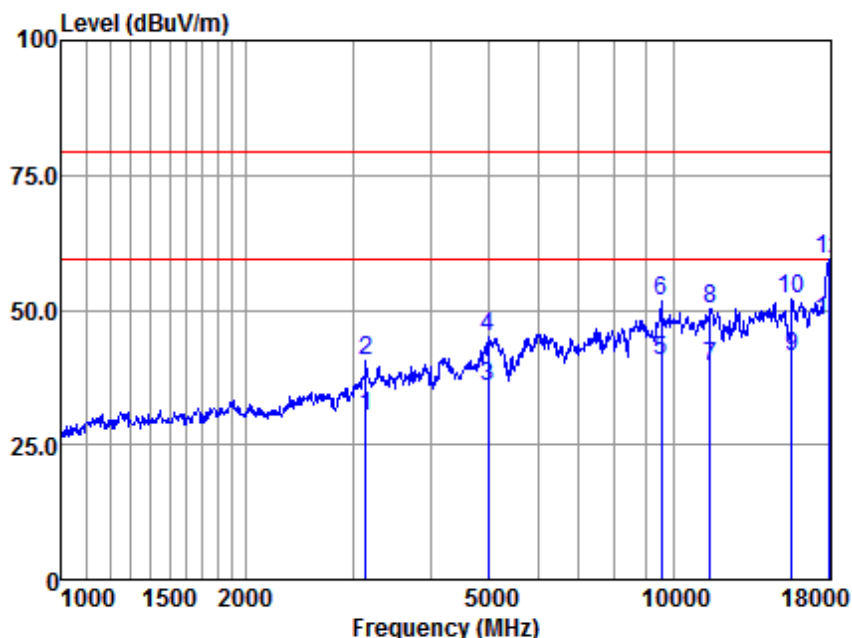
EUT/Project :10930AT

Test mode :c

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	3992.78	32.22	29.68	11.21	42.41	30.70	59.50	-28.80	Average
2	3992.78	42.38	29.68	11.21	42.41	40.86	79.50	-38.64	Peak
3	5179.05	32.10	31.71	12.59	42.53	33.87	59.50	-25.63	Average
4	5179.05	42.73	31.71	12.59	42.53	44.50	79.50	-35.00	Peak
5	6954.85	27.16	35.29	15.88	42.78	35.55	59.50	-23.95	Average
6	6954.85	38.21	35.29	15.88	42.78	46.60	79.50	-32.90	Peak
7	8514.46	25.34	36.83	17.08	42.85	36.40	59.50	-23.10	Average
8	8514.46	36.14	36.83	17.08	42.85	47.20	79.50	-32.30	Peak
9	14038.45	18.70	41.17	23.77	42.80	40.84	59.50	-18.66	Average
10	14038.45	29.68	41.17	23.77	42.80	51.82	79.50	-27.68	Peak
11	17793.09	13.69	47.74	27.52	40.74	48.21	59.50	-11.29	Average
12	17793.09	25.51	47.74	27.52	40.74	60.03	79.50	-19.47	Peak

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamp Factor

Mode:d; Polarization:Horizontal



Antenna Polarity :HORIZONTAL

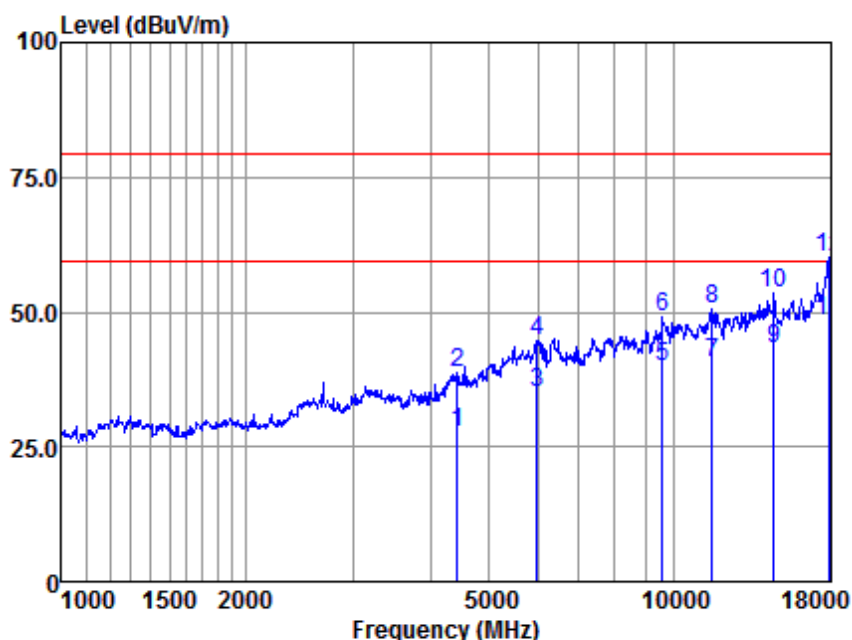
EUT/Project :10930AT

Test mode :d

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	3141.15	35.12	28.59	8.92	42.32	30.31	59.50	-29.19	Average
2	3141.15	45.23	28.59	8.92	42.32	40.42	79.50	-39.08	Peak
3	4973.66	34.08	31.55	12.63	42.50	35.76	59.50	-23.74	Average
4	4973.66	43.51	31.55	12.63	42.50	45.19	79.50	-34.31	Peak
5	9530.43	25.50	38.52	19.03	42.64	40.41	59.50	-19.09	Average
6	9530.43	36.88	38.52	19.03	42.64	51.79	79.50	-27.71	Peak
7	11467.00	20.88	40.22	20.96	42.66	39.40	59.50	-20.10	Average
8	11467.00	31.64	40.22	20.96	42.66	50.16	79.50	-29.34	Peak
9	15577.90	18.92	38.95	24.82	41.53	41.16	59.50	-18.34	Average
10	15577.90	29.70	38.95	24.82	41.53	51.94	79.50	-27.56	Peak
11	17890.25	11.03	49.32	28.55	40.77	48.13	59.50	-11.37	Average
12	17890.25	22.22	49.32	28.55	40.77	59.32	79.50	-20.18	Peak

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamp Factor

Mode:d; Polarization:Vertical



Antenna Polarity :VERTICAL

EUT/Project :10930AT

Test mode :d

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Emission Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	4430.63	28.48	30.49	11.10	42.45	27.62	59.50	-31.88	Average
2	4430.63	39.62	30.49	11.10	42.45	38.76	79.50	-40.74	Peak
3	5984.31	31.92	32.58	13.30	42.65	35.15	59.50	-24.35	Average
4	5984.31	41.41	32.58	13.30	42.65	44.64	79.50	-34.86	Peak
5	9558.02	24.88	38.54	19.03	42.63	39.82	59.50	-19.68	Average
6	9558.02	34.20	38.54	19.03	42.63	49.14	79.50	-30.36	Peak
7	11533.48	22.19	40.13	20.96	42.74	40.54	59.50	-18.96	Average
8	11533.48	32.12	40.13	20.96	42.74	50.47	79.50	-29.03	Peak
9	14575.97	19.09	41.80	23.86	41.72	43.03	59.50	-16.47	Average
10	14575.97	29.48	41.80	23.86	41.72	53.42	79.50	-26.08	Peak
11	17896.25	11.16	49.32	28.55	40.77	48.26	59.50	-11.24	Average
12	17896.25	22.98	49.32	28.55	40.77	60.08	79.50	-19.42	Peak

Note:Emission Level=Read Level+Antenna Factor+Cable loss-Preamp Factor

7 Photographs

7.1 Conducted Emissions at Mains Terminals (150kHz-30MHz) Test Setup

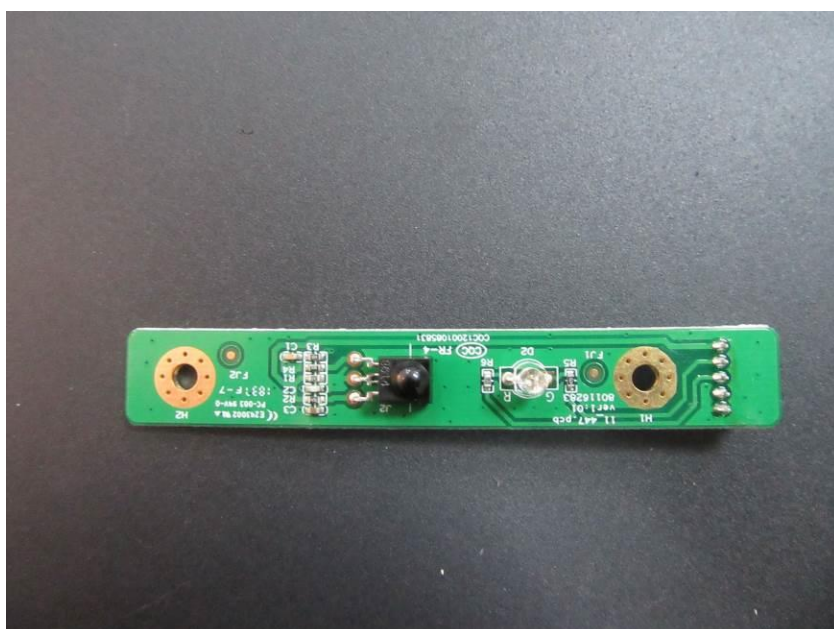
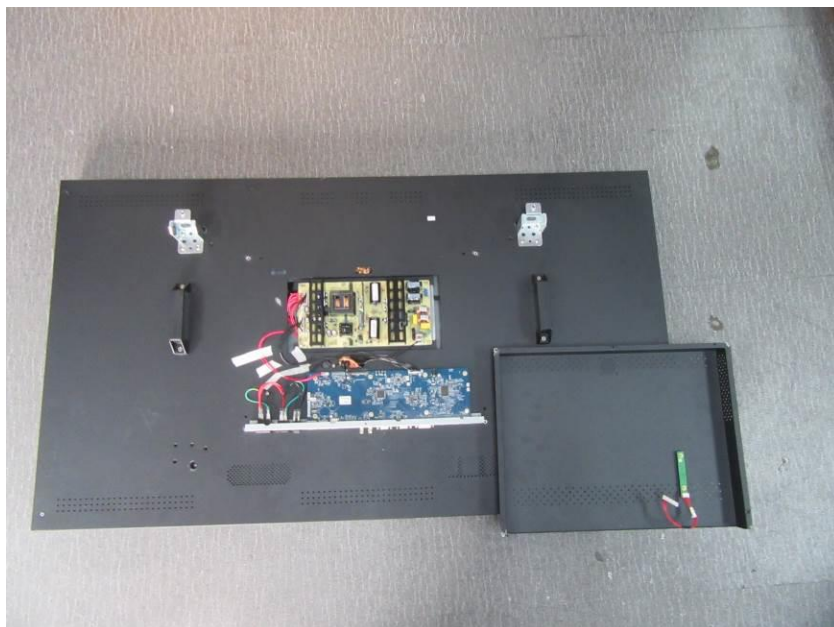


7.2 Radiated Emissions (30MHz-1GHz) Test Setup

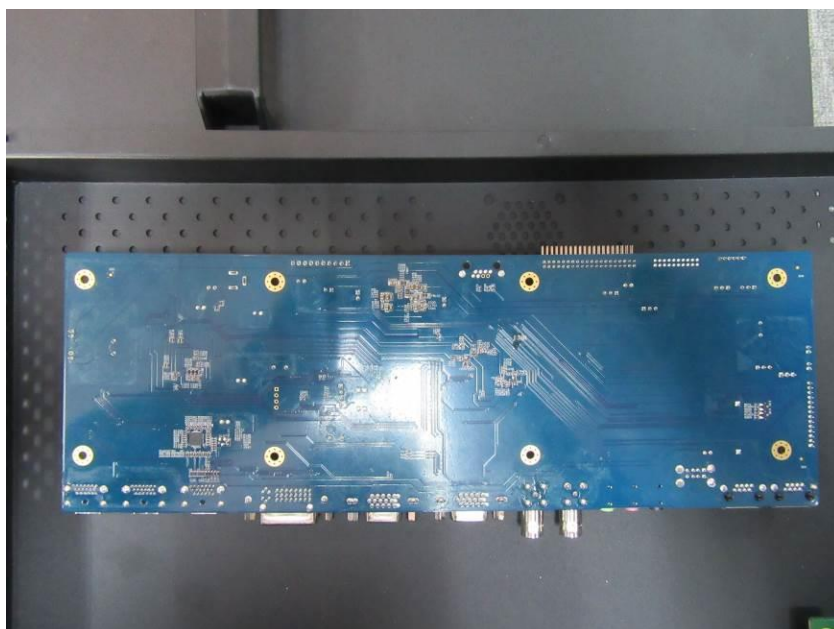
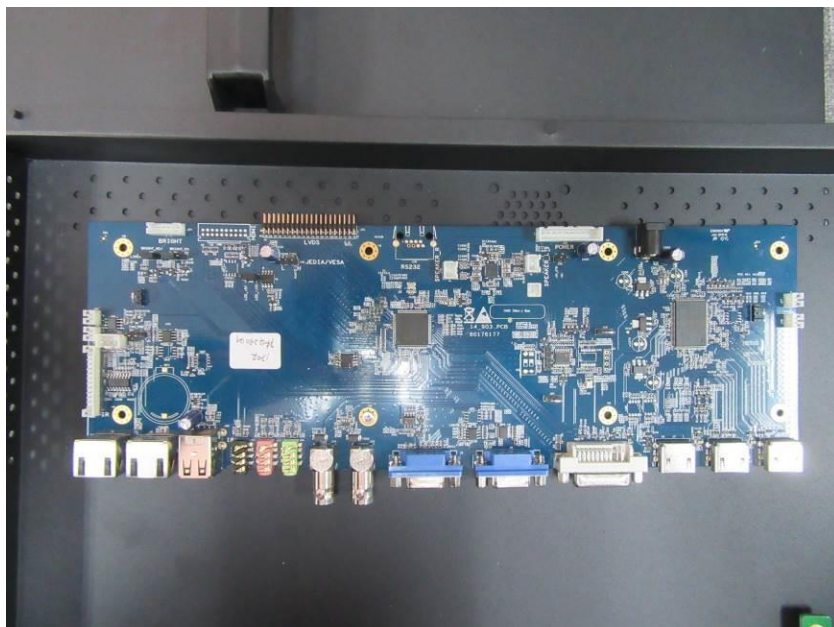


7.3 EUT Constructional Details (EUT Photos)









- End of the Report -