

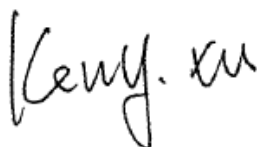
Report No.: SZCR210302012401
Page: 1 of 27

TEST REPORT

Application No.: SZCR2103020124AT
Applicant: DT Research, Inc.
Address of Applicant: 3RD FL NO 36 WUQUAN 7TH RD WUGU DISTRICT, NEW TAIPEI, Taiwan
Manufacturer: DT Research, Inc.
Address of Manufacturer: 2000 Concourse Drive, San Jose, CA 95131, USA
Factory: DT Research, Inc. Taiwan Branch
Address of Factory: 6F., No.36 Wuquan 7 th Rd., Wugu Dist. New Taipei City 248 Taiwan
Equipment Under Test (EUT):
EUT Name: Rugged Tablet
Model No.: DT361xxxx(x= 0-9, A-Z, - or null) ♣
♣ Please refer to section 2 of this report which indicates which model was actually tested and which were electrically identical.
Trade Mark: DT Research, Inc.
FCC ID: YE3600-3165D2W
Standard(s) : 47 CFR Part 15, Subpart B
Date of Receipt: 2021-03-19
Date of Test: 2021-03-22 to 2021-03-26
Date of Issue: 2021-04-06

Test Result:	Pass*
---------------------	--------------

* In the configuration tested, the EUT complied with the standards specified above.



Keny Xu
EMC Laboratory Manager



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch, EMC Laboratory

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Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2021-04-06		Original

Authorized for issue by:				
		Edison Li		
		Edison Li/Project Engineer		
		Eric Fu		
		Eric Fu/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 B	Pass
Radiated Emissions (30MHz-1GHz)		ANSI C63.4:2014	Class B	Pass*
Radiated Emissions (above 1GHz)		ANSI C63.4:2014	Class B	Pass*

*: the radiated emissions were scanned from 30MHz-40GHz, only the 30MHz-18GHz data is shown in the report, No emission was detected in the range 18GHz-40GHz.

Remark:

Model No.: DT361xxxx(x= 0-9, A-Z, - or null)

The model DT361AD and DT361AM was tested fully, since according to the declaration from the applicant, the electrical circuit design, layout, components used, internal wiring and functions were identical for all the above models, with only difference on model No. and input/output ports(DT361AD has SD Card Reader, DT361AM has Smart Card Reader).



3 Contents

	Page
1 COVER PAGE	1
2 TEST SUMMARY	3
3 CONTENTS	4
4 GENERAL INFORMATION	5
4.1 DETAILS OF E.U.T.	5
4.2 DESCRIPTION OF SUPPORT UNITS	5
4.3 MEASUREMENT UNCERTAINTY	5
4.4 TEST LOCATION.....	6
4.5 TEST FACILITY.....	6
4.6 DEVIATION FROM STANDARDS	6
4.7 ABNORMALITIES FROM STANDARD CONDITIONS	6
5 EQUIPMENT LIST	7
6 EMISSION TEST RESULTS	9
6.1 CONDUCTED EMISSIONS AT MAINS TERMINALS (150KHz-30MHz)	9
6.1.1 E.U.T. Operation	9
6.1.2 Test Mode Description	9
6.1.3 Test Setup Diagram	10
6.1.4 Measurement Procedure and Data.....	10
6.2 RADIATED EMISSIONS (30MHz-1GHz)	15
6.2.1 E.U.T. Operation	15
6.2.2 Test Mode Description	15
6.2.3 Test Setup Diagram	16
6.2.4 Measurement Procedure and Data.....	16
6.3 RADIATED EMISSIONS (ABOVE 1GHz)	21
6.3.1 E.U.T. Operation	21
6.3.2 Test Mode Description	21
6.3.3 Test Setup Diagram	21
6.3.4 Measurement Procedure and Data.....	22
7 TEST SETUP PHOTO	27
8 EUT CONSTRUCTIONAL DETAILS (EUT PHOTOS)	27



4 General Information

4.1 Details of E.U.T.

Power supply:	AC Adapter Model: A17-065N1A Input: AC 100-240V, 50/60Hz, 1.8A Output: DC 20V, 3.25A/ DC 15V, 3A/ DC 9V, 2A/ DC 5V, 2A Rechargeable Lithium-Ion Battery Model: ACC-006-362G Rated Capacity: 3100mAh Voltage: 7.6V Watt-Hour: 23.56Wh Max Charge Voltage: 8.7V
Cable(s):	AC cable:174cm unshielded DC cable:175cm unshielded
Internal Source:	More than 108MHz

4.2 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Network Cable	SGS	N/A	REF. No.SEA1100
Router	NETGEAR	DGN2200	REF. No.SEA2200
U-disk	Sandisk	SDCZ60-016G	REF. No.SEA0100

4.3 Measurement Uncertainty

Test Item	Measurement Uncertainty
Conducted Emissions at Mains Terminals (150kHz-30MHz)	± 3.0dB
Radiated Emissions (30MHz-1GHz)	± 4.5dB
Radiated Emissions (above 1GHz)	± 4.8dB

4.4 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen Branch

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, Guangdong, China.
518057.

Tel: +86 755 2601 2053 Fax: +86 755 2671 0594

No tests were sub-contracted.

4.5 Test Facility

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

- **A2LA (Certificate No. 3816.01)**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 3816.01.

- **VCCI**

The 3m Fully-anechoic chamber for above 1GHz, 10m Semi-anechoic chamber for below 1GHz, Shielded Room for Mains Port Conducted Interference Measurement and Telecommunication Port Conducted Interference Measurement of SGS-CSTC Standards Technical Services Co., Ltd. have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: G-20026, R-14188, C-12383 and T-11153 respectively.

- **FCC –Designation Number: CN1178**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized as an accredited testing laboratory.

Designation Number: CN1178. Test Firm Registration Number: 406779.

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

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

CAB identifier: CN0006.

IC#: 4620C.

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
Shielding Room	ZhongYu Electron	GB-88	SEM001-06	2019-06-13	2022-06-12
EMI Test Receiver	Rohde&Schwarz	ESCI	SEM004-02	2021-03-24	2022-03-23
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM024-01	2020-07-10	2021-07-09
LISN	Rohde&Schwarz	ENV216	SEM007-01	2020-09-23	2021-09-22
LISN	ETS-LINDGREN	3816/2	SEM007-02	2021-03-24	2022-03-25

Radiated Emissions (30MHz-1GHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
3m Semi-Anechoic Chamber	ETS-LINDGREN	N/A	SEM001-01	2020-07-19	2023-07-18
MXE EMI Receiver	Agilent Technologies	N9038A	SEM004-15	2020-11-02	2021-11-01
BiConiLog Antenna	ETS-LINDGREN	3142C	SEM003-02	2019-05-24	2022-05-23
Pre-Amplifier	Agilent Technologies	8447D	SEM005-01	2021-03-24	2022-03-23
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM025-01	2020-07-10	2021-07-09

Radiated Emissions (above 1GHz)					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
3m Semi-Anechoic Chamber	AUDIX	N/A	SEM001-02	2021-03-26	2024-03-25
EXA Signal Analyzer	Agilent Technologies Inc	N9010A	SEM004-12	2020-04-09	2021-04-08
Horn Antenna (800MHz-18GHz)	Rohde & Schwarz	HF907	SEM003-07	2018-04-13	2021-04-12
Horn Antenna (15-40GHz)	Schwarzbeck	BBHA 9170	SEM003-15	2020-11-14	2023-11-13
Pre-Amplifier (0.1-26.5GHz)	Compliance Directions Systems Inc.	PAP-0126	SEM004-11	2020-09-23	2021-09-22
Pre-amplifier (26-40GHz)	Compliance Directions Systems Inc.	PAP-2640-50	SEM005-08	2020-03-24	2021-03-23
				2021-03-22	2022-03-21
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2020-07-10	2021-07-09



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General used equipment					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
Humidity/ Temperature Indicator	Shanghai Meteorological Industry Factory	ZJ1-2B	SEM002-04	2020-09-15	2021-09-14
Humidity/ Temperature Indicator	Mingle	N/A	SEM002-08	2020-09-15	2021-09-14
Barometer	Changchun Meteorological Industry Factory	DYM3	SEM002-01	2020-04-07	2021-04-06



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
Limit:	
0.15M-0.5MHz	66dB(μV)-56dB(μV) quasi-peak, 56dB(μV)-46dB(μV) average
0.5M-5MHz	56dB(μV) quasi-peak, 46dB(μV) average
5M-30MHz	60dB(μV) quasi-peak, 50dB(μV) average
Detector:	Peak for pre-scan (9kHz resolution bandwidth) 0.15M to 30MHz

6.1.1 E.U.T. Operation

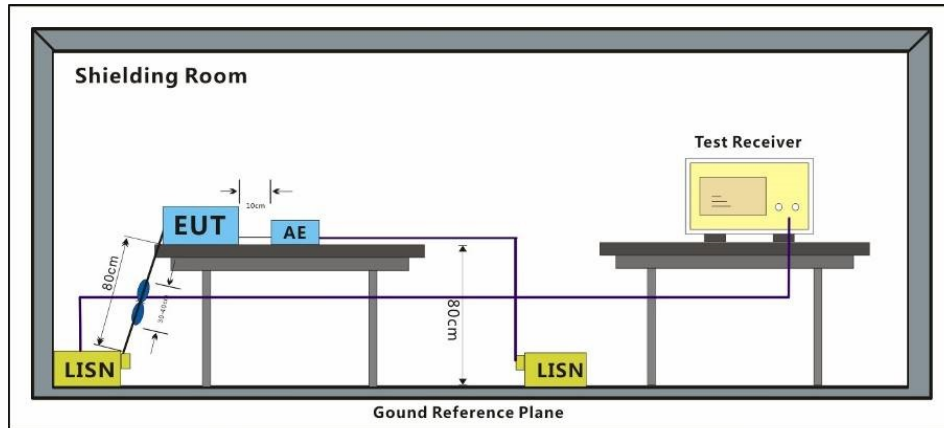
Operating Environment:			
Temperature:	22.3 °C	Humidity:	45.7 % RH
		Atmospheric Pressure:	1010 mbar

6.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	On mode, keep EUT working normally.
Pre-scan	01	Charging mode, keep EUT in charging with Adapter.
Pre-scan	02	USB Type C: Keep EUT connected to an external devices.
Pre-scan	03	USB Play: Keep EUT playing with USB stick.
Pre-scan	04	LAN: Keep EUT working via LAN port.
Pre-scan	05	Idle mode, Keep the EUT at standby mode.
Pre-scan	06	Operation(BT):Keep the EUT communicating with other Bluetooth devices.
Pre-scan	07	Operation(2.4G Wi-Fi):Keep the EUT communicating with router via 2.4G Wi-Fi.
Pre-scan	08	Operation(5G Wi-Fi):Keep the EUT communicating with router via 5G Wi-Fi.
Pre-scan	09	Rx mode, Keep the EUT in receiving mode.
Pre-scan	10	SD card reader: Keep EUT read the data.



6.1.3 Test Setup Diagram

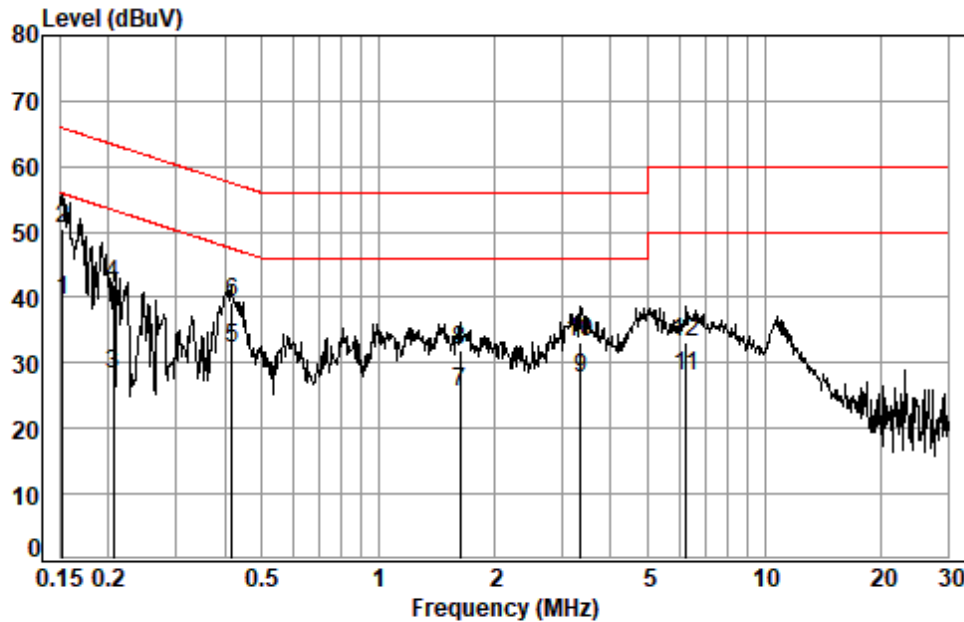


6.1.4 Measurement Procedure and Data

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.



Test data for DT361AD
Test Mode: 00; Line: Live line



Site : Shielding Room
Condition: Line
Job No. : 20124AT
Test mode: 00
: #1

	Cable	LISN	Read	Limit	Over	
Freq	Loss	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB	dBuV	dBuV	dBuV	dB
1	0.1524	0.03	9.62	29.81	39.46	55.87 -16.41 Average
2	0.1524	0.03	9.62	40.96	50.61	65.87 -15.26 QP
3	0.2061	0.04	9.64	18.76	28.44	53.36 -24.92 Average
4	0.2061	0.04	9.64	32.18	41.86	63.36 -21.50 QP
5	0.4171	0.07	9.67	22.40	32.14	47.51 -15.37 Average
6	0.4171	0.07	9.67	29.53	39.27	57.51 -18.24 QP
7	1.6276	0.12	9.69	15.77	25.58	46.00 -20.42 Average
8	1.6276	0.12	9.69	22.00	31.81	56.00 -24.19 QP
9	3.3458	0.15	9.72	17.81	27.68	46.00 -18.32 Average
10	3.3458	0.15	9.72	23.27	33.14	56.00 -22.86 QP
11	6.2852	0.16	9.82	17.96	27.94	50.00 -22.06 Average
12	6.2852	0.16	9.82	23.10	33.08	60.00 -26.92 QP

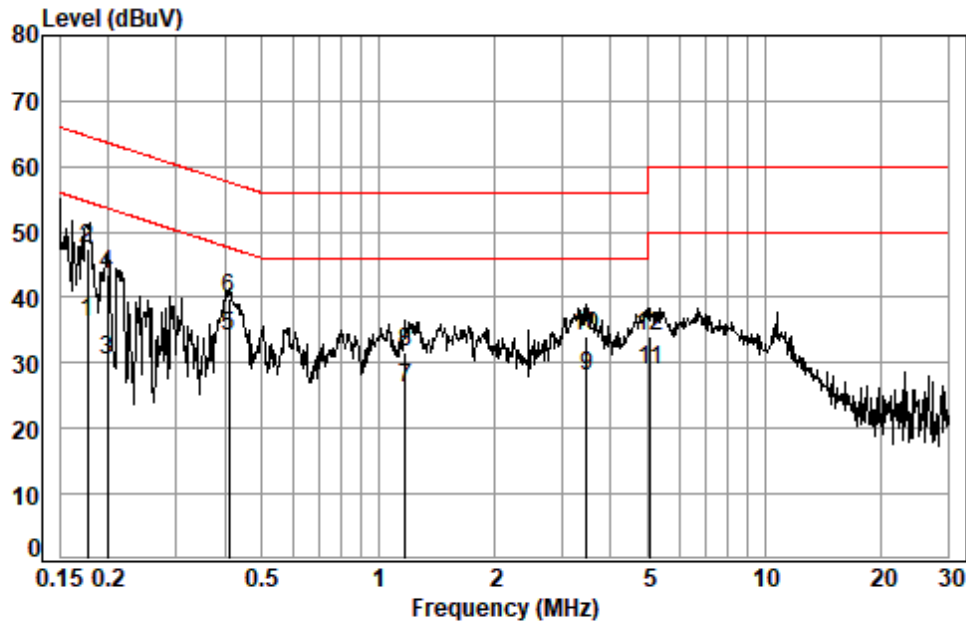


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Test Mode: 00; Line: Neutral Line

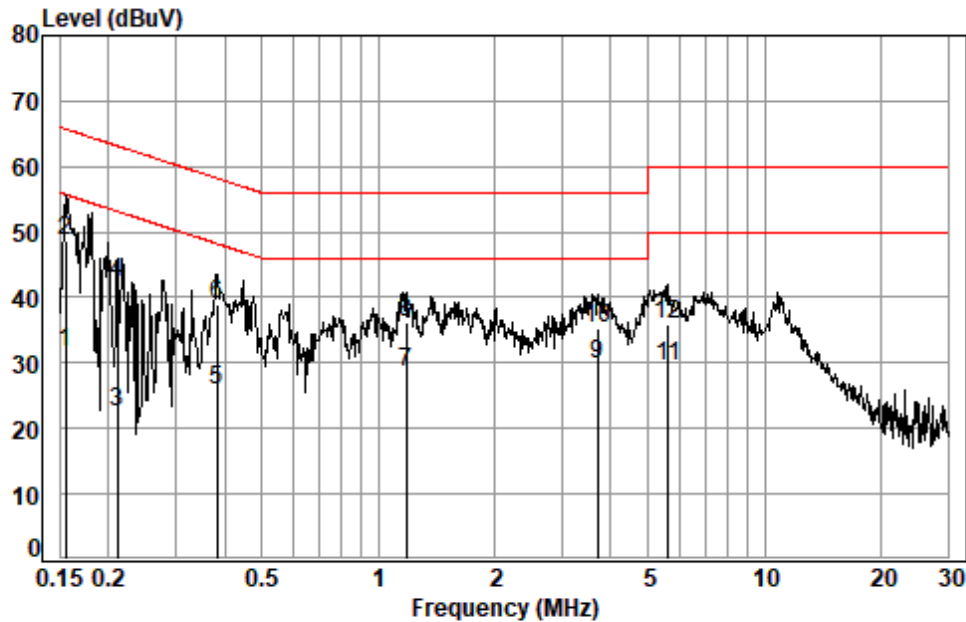


Site : Shielding Room
Condition: Neutral
Job No. : 20124AT
Test mode: 00
: #1

	Freq	Cable Loss	LISN Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB	dBuV	dBuV	dBuV	dB	
1	0.1768	0.03	9.63	26.56	36.22	54.64	-18.42	Average
2	0.1768	0.03	9.63	37.84	47.50	64.64	-17.14	QP
3	0.1986	0.04	9.63	20.72	30.39	53.67	-23.28	Average
4	0.1986	0.04	9.63	33.68	43.35	63.67	-20.32	QP
5	0.4105	0.07	9.66	24.25	33.98	47.64	-13.66	Average
6	0.4105	0.07	9.66	30.18	39.91	57.64	-17.73	QP
7	1.1719	0.11	9.67	16.41	26.19	46.00	-19.81	Average
8	1.1719	0.11	9.67	21.95	31.73	56.00	-24.27	QP
9	3.4722	0.15	9.72	18.02	27.89	46.00	-18.11	Average
10	3.4722	0.15	9.72	24.33	34.20	56.00	-21.80	QP
11	5.0580	0.16	9.76	19.01	28.93	50.00	-21.07	Average
12	5.0580	0.16	9.76	24.10	34.02	60.00	-25.98	QP



Test data for DT361AM
Test Mode: 00; Line: Live line

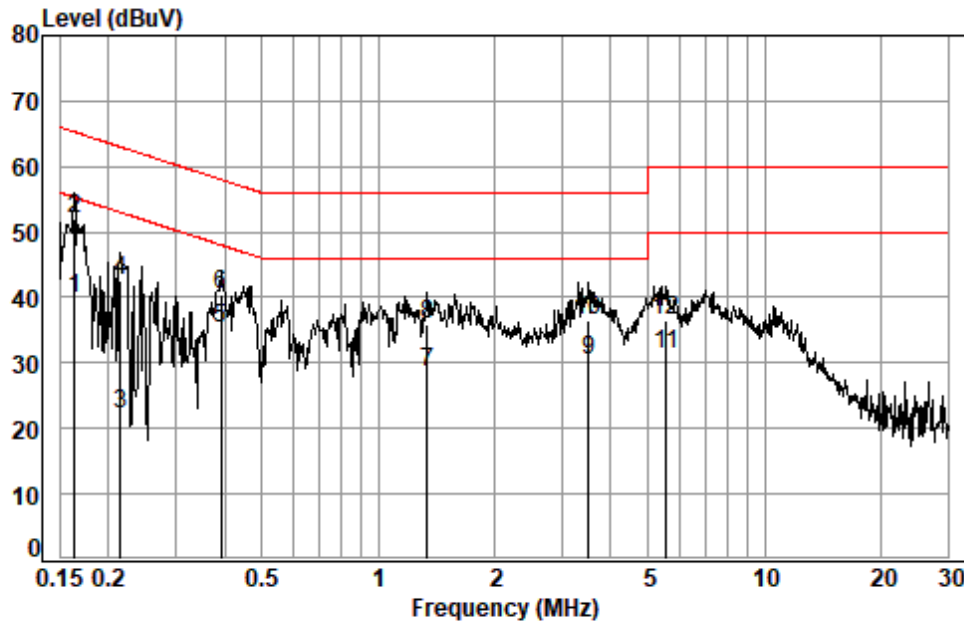


Site : Shielding Room
Condition: Line
Job No. : 20124AT
Test mode: 00
: #2

	Freq	Cable Loss	LISN Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB	dBuV	dBuV	dBuV	dB	
1	0.1548	0.03	9.62	21.89	31.54	55.74	-24.20	Average
2	0.1548	0.03	9.62	39.13	48.78	65.74	-16.96	QP
3	0.2117	0.04	9.64	12.87	22.55	53.14	-30.59	Average
4	0.2117	0.04	9.64	32.53	42.21	63.14	-20.93	QP
5	0.3832	0.06	9.67	16.15	25.88	48.21	-22.33	Average
6	0.3832	0.06	9.67	29.19	38.92	58.21	-19.29	QP
7	1.1844	0.11	9.68	18.95	28.74	46.00	-17.26	Average
8	1.1844	0.11	9.68	26.54	36.33	56.00	-19.67	QP
9	3.7001	0.15	9.73	19.87	29.75	46.00	-16.25	Average
10	3.7001	0.15	9.73	25.34	35.22	56.00	-20.78	QP
11	5.6234	0.16	9.79	19.69	29.64	50.00	-20.36	Average
12	5.6234	0.16	9.79	26.03	35.98	60.00	-24.02	QP



Test Mode: 00; Line: Neutral Line



Site : Shielding Room
Condition: Neutral
Job No. : 20124AT
Test mode: 00
: #2

		Cable	LISN	Read	Limit	Over	
	Freq	Loss	Factor	Level	Level	Line	Remark
	MHz	dB	dB	dBuV	dBuV	dBuV	dB
1	0.1633	0.03	9.63	30.28	39.94	55.30	-15.36 Average
2	0.1633	0.03	9.63	42.37	52.03	65.30	-13.27 QP
3	0.2151	0.04	9.64	12.62	22.30	53.01	-30.71 Average
4	0.2151	0.04	9.64	32.98	42.66	63.01	-20.35 QP
5	0.3914	0.06	9.66	25.54	35.26	48.03	-12.77 Average
6	0.3914	0.06	9.66	30.65	40.37	58.03	-17.66 QP
7	1.3379	0.11	9.67	18.82	28.60	46.00	-17.40 Average
8	1.3379	0.11	9.67	26.20	35.98	56.00	-20.02 QP
9	3.5092	0.15	9.72	20.56	30.43	46.00	-15.57 Average
10	3.5092	0.15	9.72	26.54	36.41	56.00	-19.59 QP
11	5.5641	0.16	9.78	21.32	31.26	50.00	-18.74 Average
12	5.5641	0.16	9.78	26.69	36.63	60.00	-23.37 QP



6.2 Radiated Emissions (30MHz-1GHz)

Test Requirement: 47 CFR Part 15, Subpart B
Test Method: ANSI C63.4:2014
Measurement Distance: 3m
Limit:

FREQUENCY (MHz)	dBμV/m (At 10m)	dBμV/m (At 3m)
	Class B	Class B
30MHz -88MHz	29.5	40.0
88MHz-216MHz	33.1	43.5
216MHz-960MHz	35.6	46.0
960MHz-1000MHz	43.5	54.0
Detector: Peak for pre-scan (120kHz resolution bandwidth) 30M to 1000MHz		

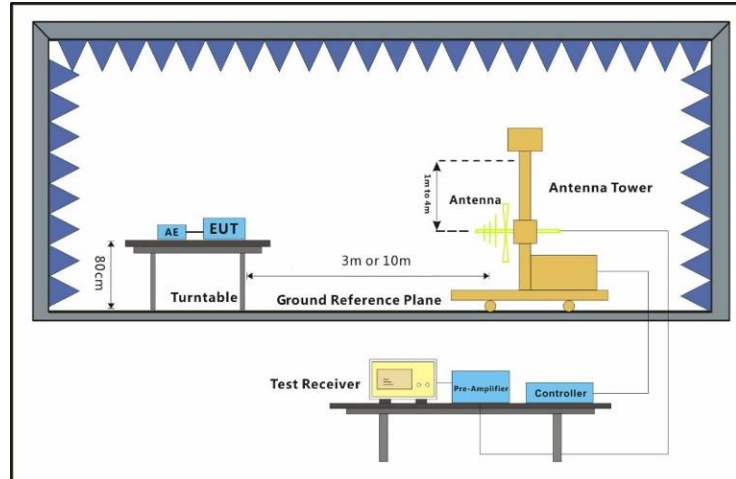
6.2.1 E.U.T. Operation

Operating Environment:
Temperature: 25.1 °C Humidity: 46.2 % RH Atmospheric Pressure: 1010 mbar

6.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Pre-scan	00	On mode, keep EUT working normally.
Pre-scan	01	Charging mode, keep EUT in charging with Adapter.
Pre-scan	02	USB Type C: Keep EUT connected to an external devices.
Final test	03	USB Play: Keep EUT playing with USB stick.
Pre-scan	04	LAN: Keep EUT working via LAN port.
Pre-scan	05	Idle mode, Keep the EUT at standby mode.
Pre-scan	06	Operation(BT):Keep the EUT communicating with other Bluetooth devices.
Pre-scan	07	Operation(2.4G Wi-Fi):Keep the EUT communicating with router via 2.4G Wi-Fi.
Pre-scan	08	Operation(5G Wi-Fi):Keep the EUT communicating with router via 5G Wi-Fi.
Pre-scan	09	Rx mode, Keep the EUT in receiving mode.
Pre-scan	10	SD card reader: Keep EUT read the data.

6.2.3 Test Setup Diagram



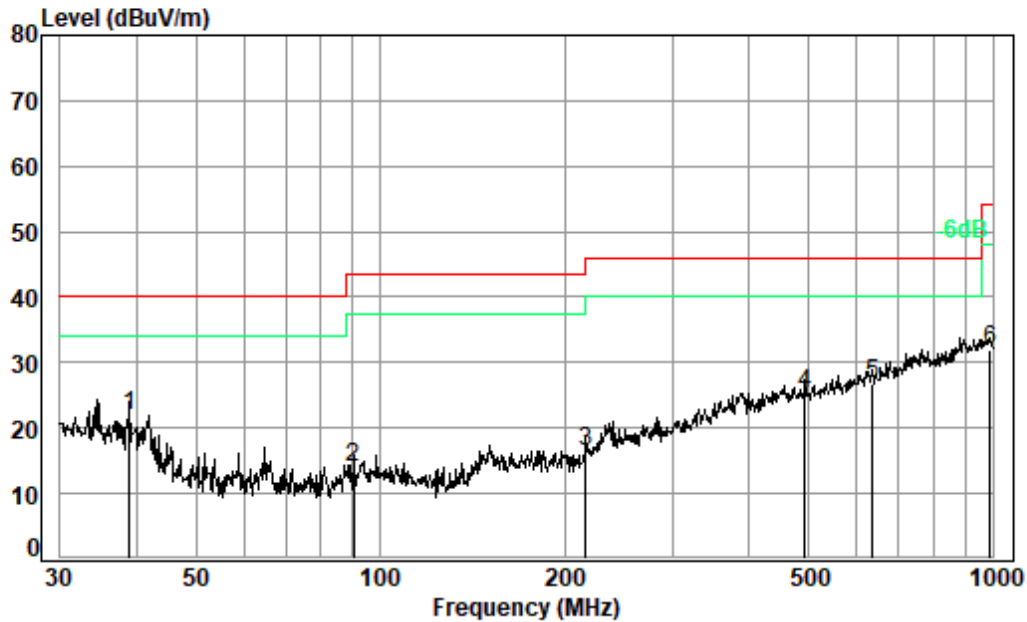
6.2.4 Measurement Procedure and Data

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.



Test data for DT361AD

Test Mode: 03; Polarity: Horizontal



Condition: 3m HORIZONTAL

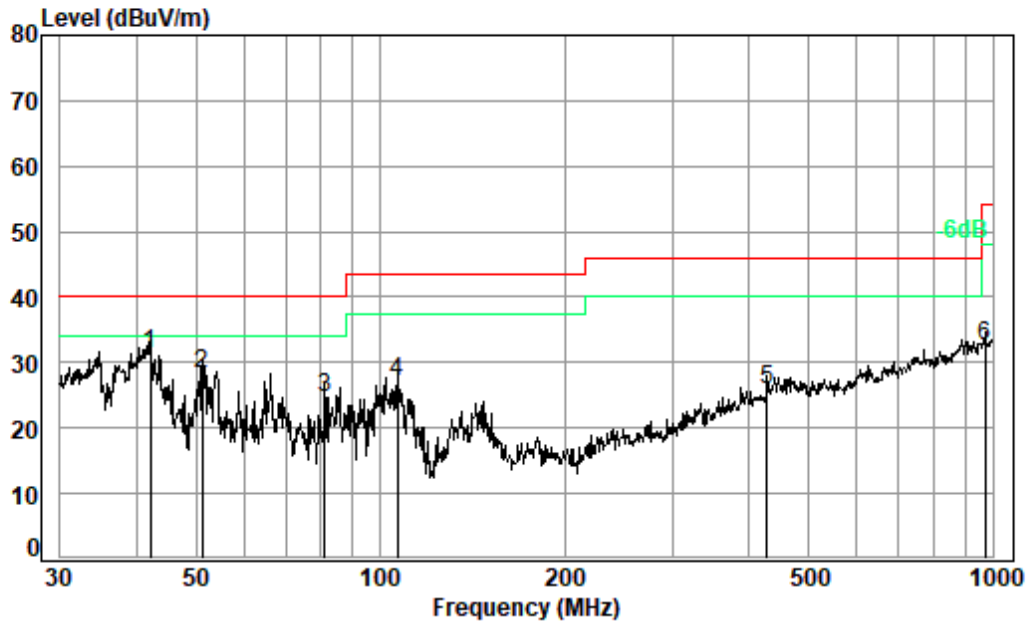
Job No. : 20124AT

Test Mode: 03

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	39.02	0.69	18.58	27.71	30.44	22.00	40.00	-18.00	QP
2	90.54	1.29	13.21	27.62	26.98	13.86	43.50	-29.64	QP
3	216.02	1.35	16.21	27.09	26.06	16.53	46.00	-29.47	QP
4	492.47	2.49	24.25	27.77	26.25	25.22	46.00	-20.78	QP
5	636.13	2.78	26.32	28.05	25.82	26.87	46.00	-19.13	QP
6	989.54	3.59	29.64	26.71	25.39	31.91	54.00	-22.09	QP



Test Mode: 03; Polarity: Vertical



Condition: 3m VERTICAL

Job No. : 20124AT

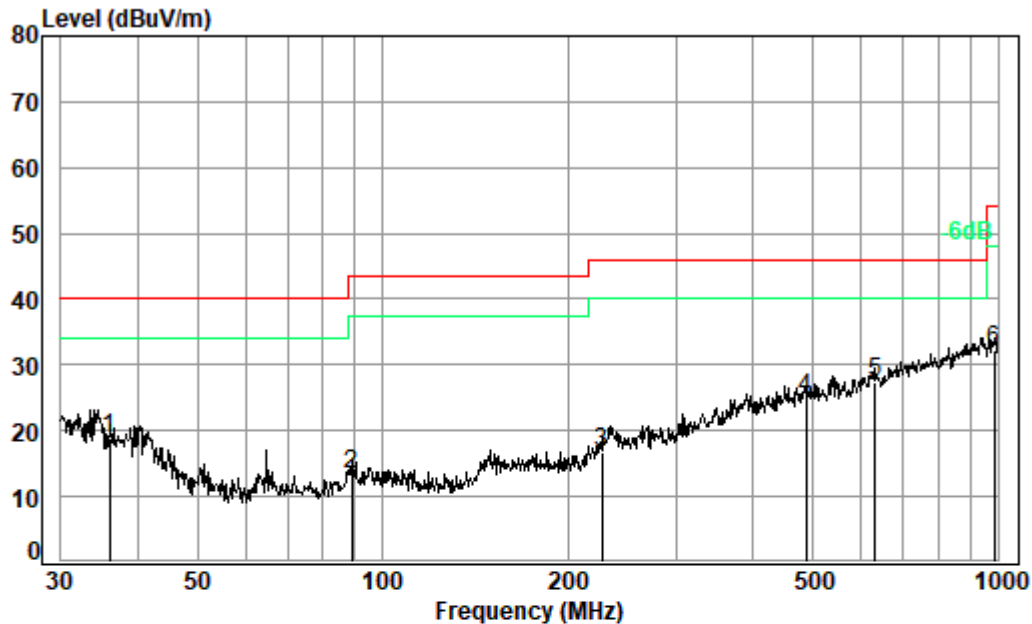
Test Mode: 03

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	42.15	0.70	17.31	27.70	41.16	31.47	40.00	-8.53	QP
2	51.12	0.71	13.76	27.68	41.53	28.32	40.00	-11.68	QP
3	81.21	1.21	12.08	27.63	39.02	24.68	40.00	-15.32	QP
4	106.76	1.11	13.79	27.57	39.63	26.96	43.50	-16.54	QP
5	428.02	2.36	22.16	27.52	28.87	25.87	46.00	-20.13	QP
6	972.34	3.57	29.50	26.79	26.30	32.58	54.00	-21.42	QP



Test data for DT361AM

Test Mode: 03; Polarity: Horizontal



Condition: 3m HORIZONTAL

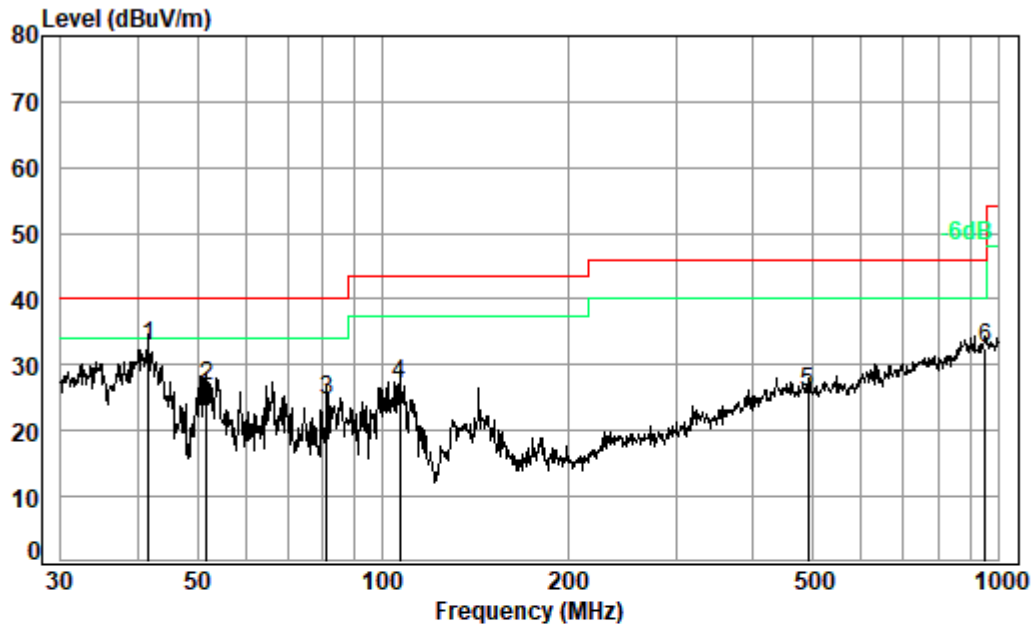
Job No. : 20124AT

Test Mode: 03

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	36.00	0.66	19.70	27.72	26.34	18.98	40.00	-21.02	QP
2	88.96	1.29	13.00	27.62	26.85	13.52	43.50	-29.98	QP
3	226.89	1.45	17.15	27.06	25.28	16.82	46.00	-29.18	QP
4	487.32	2.48	24.30	27.75	25.88	24.91	46.00	-21.09	QP
5 pp	631.69	2.77	26.45	28.06	26.23	27.39	46.00	-18.61	QP
6	986.07	3.59	29.59	26.73	25.76	32.21	54.00	-21.79	QP



Test Mode: 03; Polarity: Vertical



Condition: 3m VERTICAL

Job No. : 20124AT

Test Mode: 03

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp	41.71	0.70	17.48	27.70	42.34	32.82	40.00 -7.18 QP
2		51.84	0.72	13.55	27.68	40.04	26.63	40.00 -13.37 QP
3		81.21	1.21	12.08	27.63	39.10	24.76	40.00 -15.24 QP
4		106.76	1.11	13.79	27.57	39.82	27.15	43.50 -16.35 QP
5		490.74	2.48	24.28	27.76	26.97	25.97	46.00 -20.03 QP
6		952.09	3.55	29.38	26.90	26.40	32.43	46.00 -13.57 QP



6.3 Radiated Emissions (above 1GHz)

Test Requirement: 47 CFR Part 15, Subpart B
 Test Method: ANSI C63.4:2014
 Measurement Distance: 3m
 Limit:
 Above 1GHz 74(dBμV/m) peak, 54(dBμV/m) average
 Detector: Peak for pre-scan (1000kHz resolution bandwidth) 1000M to18000MHz

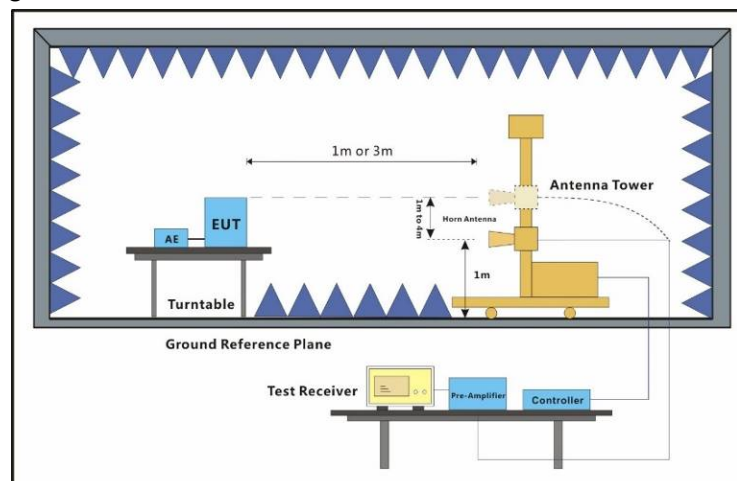
6.3.1 E.U.T. Operation

Operating Environment:
 Temperature: 23.6 °C Humidity: 53.5 % RH Atmospheric Pressure: 1010 mbar

6.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	00	On mode, keep EUT working normally.
Pre-scan	01	Charging mode, keep EUT in charging with Adapter.
Pre-scan	02	USB Type C: Keep EUT connected to an external devices.
Pre-scan	03	USB Play: Keep EUT playing with USB stick.
Pre-scan	04	LAN: Keep EUT working via LAN port.
Pre-scan	05	Idle mode, Keep the EUT at standby mode.
Pre-scan	06	Operation(BT):Keep the EUT communicating with other Bluetooth devices.
Pre-scan	07	Operation(2.4G Wi-Fi):Keep the EUT communicating with router via 2.4G Wi-Fi.
Pre-scan	08	Operation(5G Wi-Fi):Keep the EUT communicating with router via 5G Wi-Fi.
Pre-scan	09	Rx mode, Keep the EUT in receiving mode.
Pre-scan	10	SD card reader: Keep EUT read the data.

6.3.3 Test Setup Diagram



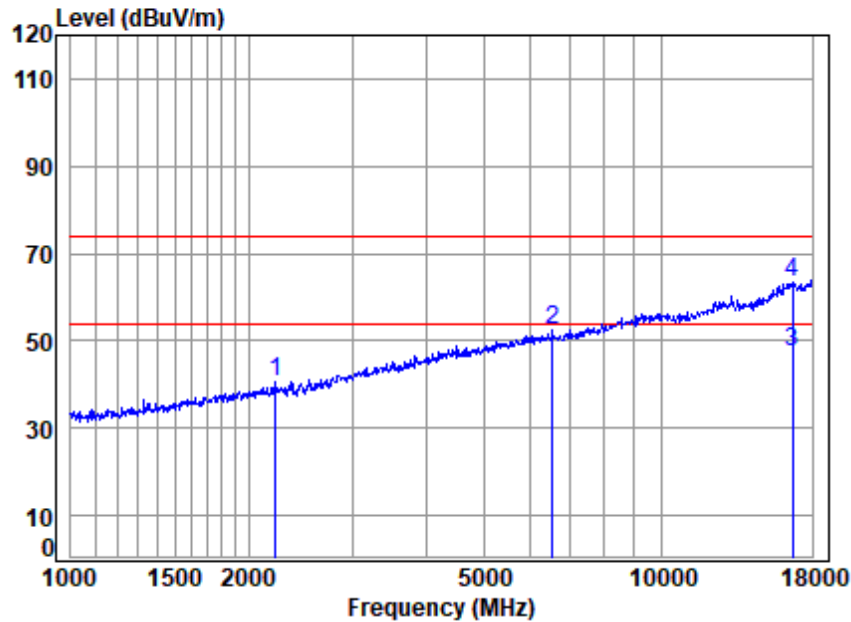
6.3.4 Measurement Procedure and Data

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.



Test data for DT361AD

Test Mode: 00; Polarity: Horizontal

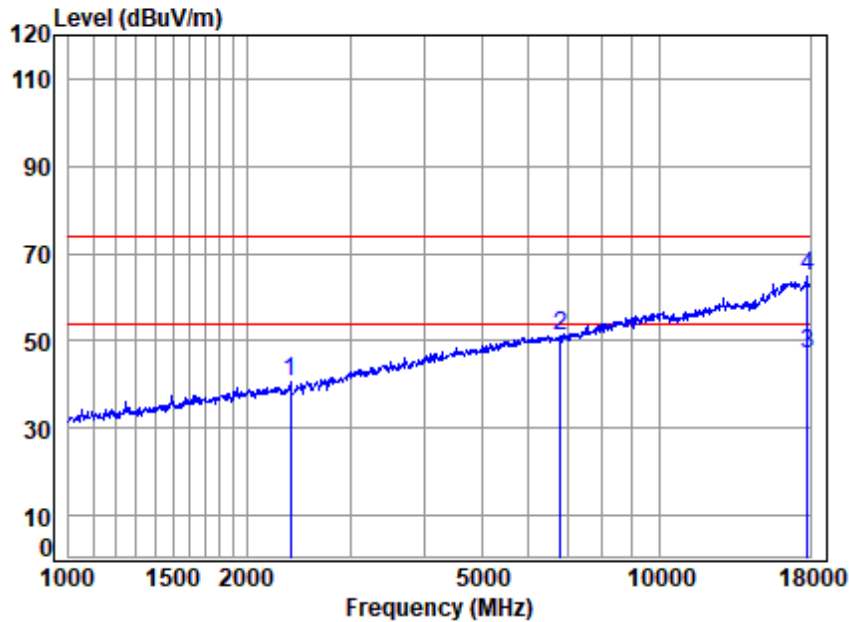


Site : chamber
Condition: 3m HORIZONTAL
Job No : 20124AT/20125AT
Mode : 00
Note : 1#

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	2220.523	4.06	28.22	40.33	48.51	40.46	74.00	-33.54	Peak
2	6545.263	8.30	35.63	42.01	50.53	52.45	74.00	-21.55	Peak
3	16648.690	14.62	42.32	40.43	30.91	47.42	54.00	-6.58	Average
4	16648.690	14.62	42.32	40.43	47.02	63.53	74.00	-10.47	Peak



Test Mode: 00; Polarity: Vertical



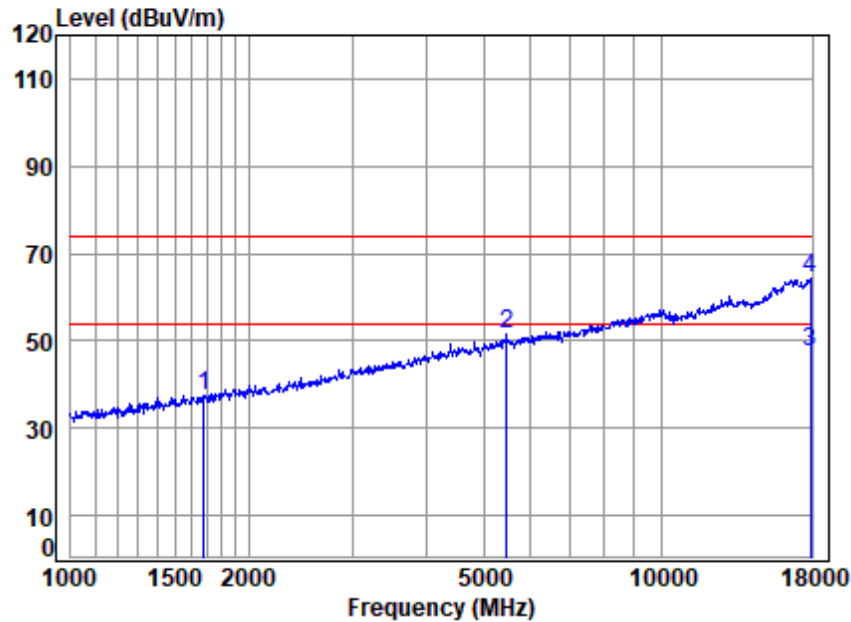
Site : chamber
Condition: 3m VERTICAL
Job No : 20124AT/20125AT
Mode : 00
Note : 1#

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	2373.157	4.32	28.49	40.41	48.24	40.64	74.00	-33.36 Peak
2	6795.879	8.44	35.78	41.83	48.92	51.31	74.00	-22.69 Peak
3	17793.090	14.45	43.25	40.15	29.61	47.16	54.00	-6.84 Average
4	17793.090	14.45	43.25	40.15	47.02	64.57	74.00	-9.43 Peak



Test data for DT361AM

Test Mode: 00; Polarity: Horizontal

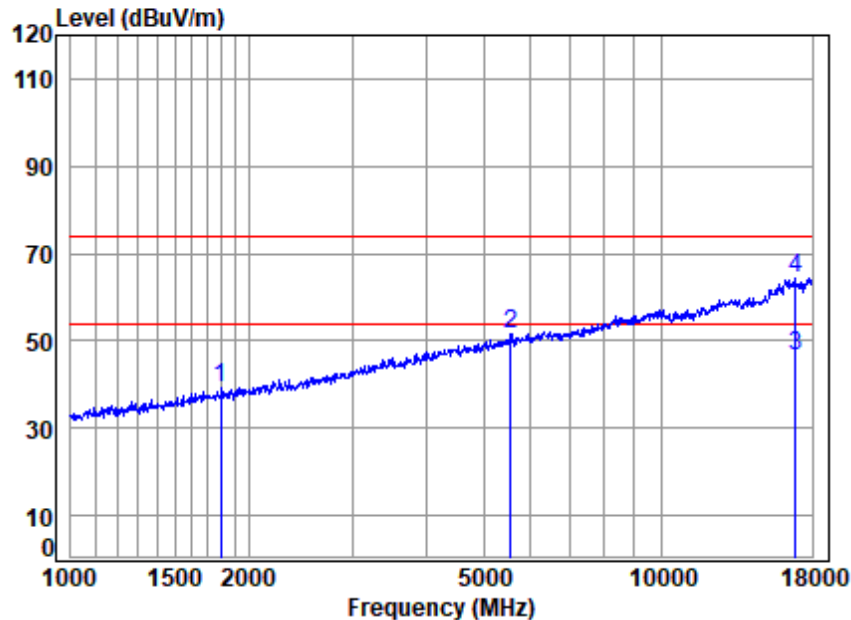


Site : chamber
Condition: 3m HORIZONTAL
Job No : 20124AT/20125AT
Mode : 00
Note : 2#

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1677.621	3.41	26.58	40.05	47.53	37.47	74.00	-36.53	Peak
2	5471.422	8.13	34.58	42.35	51.17	51.53	74.00	-22.47	Peak
3	17896.250	14.60	43.38	40.12	29.58	47.44	54.00	-6.56	Average
4	17896.250	14.60	43.38	40.12	46.32	64.18	74.00	-9.82	Peak



Test Mode: 00; Polarity: Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 20124AT/20125AT
Mode : 00
Note : 2#

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 1798.127	3.51	27.06	40.11	49.01	39.47	74.00	-34.53 Peak
2 5567.137	8.19	34.67	42.36	51.27	51.77	74.00	-22.23 Peak
3 16891.040	14.31	42.51	40.37	29.91	46.36	54.00	-7.64 Average
4 16891.040	14.31	42.51	40.37	47.80	64.25	74.00	-9.75 Peak



7 Test Setup Photo

Refer to Test setup photos for SZCR2103020124AT

8 EUT Constructional Details (EUT Photos)

Refer to external and internal photos for SZCR2103020124AT

- End of the Report -

