



TESTING LABORATORY
CERTIFICATE #4820.01



FCC PART 15 B
ICES-003, ISSUE 6, JANUARY 2016
TEST REPORT

For

SZ DJI TECHNOLOGY CO., LTD

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Nanshan, Shenzhen, Guangdong, China

FCC ID: SS3-MR1SS51905
Model: MR1SS5

Report Type:	Product Name:
Original Report	C2
Report Number:	RDG190526011-00A
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GENERAL INFORMATION

Product Description for Equipment Under Test (EUT)

EUT Name:		C2
Equipment Type:		Remote Controller
EUT Model:		MR1SS5
FCC ID:		SS3-MR1SS51905
Rated Input Voltage:		DC3.6V from Battery
Adapter Information	Model Name:	QC18-US
	Input:	100-240V~ 50/60Hz ,0.5A
	Output:	5V 3A/9V 2A/12V 1.5A
Highest Operation Frequency:		5825 MHz
External Dimension:		148.92mm(L)*78.10mm(W)* 43.94mm(H)
Serial Number:		190526011
EUT Received Date:		2019-5-29

Note: the adapter have two manufacturer

Objective

This report is prepared on behalf of SZ DJI TECHNOLOGY CO., LTD in accordance with Part 2, Subpart J, and Part 15-Subparts A and B of the Federal Communications Commission's rules. And ICES-003, Issue 6, January 2016 Information Technology Equipment (Including Digital Apparatus) — Limits and Methods of Measurement.

The objective is to determine the compliance of EUT with: FCC Part 15B Class B and ICES-003, Issue 6, January 2016, Class B.

Related Submittal(s)/Grant(s)

FCC Part 15E NII submissions with FCC ID: SS3-MR1SS51905.
Part of system submissions with FCC ID: SS3-MT1SS51905.

Test Methodology

All measurements contained in this report were conducted with ANSI C63.4-2014, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9 kHz to 40 GHz.

All radiated and conducted emissions measurement was performed at Bay Area Compliance Laboratories Corp. (Dongguan).

Measurement Uncertainty

Parameter	Measurement Uncertainty
Unwanted Emissions, radiated	30M~200MHz: 4.55 dB, 200M~1GHz: 5.92 dB, 1G~6GHz: 4.98 dB, 6G~18GHz: 5.89 dB, 18G~26.5G: 5.47 dB, 26.5G~40G: 5.63 dB
Temperature	±1 °C
Humidity	±5%
AC Power Lines Conducted Emission	3.12 dB (150 kHz to 30 MHz)

Test Facility

The Test site used by Bay Area Compliance Laboratories Corp. (Dongguan) to collect test data is located on the No.69 Pulongcun, Puxinhu Industry Area, Tangxia, Dongguan, Guangdong, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 897218, the FCC Designation No. : CN1220.

The lab has been recognized by Innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements, the CAB identifier: CN0022.

SYSTEM TEST CONFIGURATION

Description of Test Configuration

The system was configured for testing in Charging mode.

EUT Exercise Software

No software was used during test.

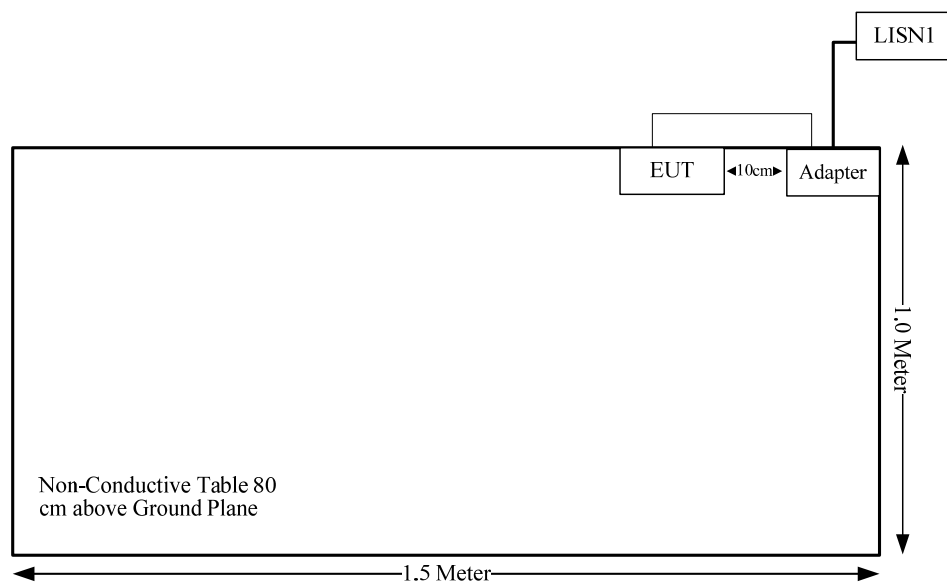
Equipment Modifications

No modification was made to the EUT tested.

Support Cable List and Details

Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
USB Cable	Yes	No	0.5	Adapter	EUT

Configuration of Test Setup

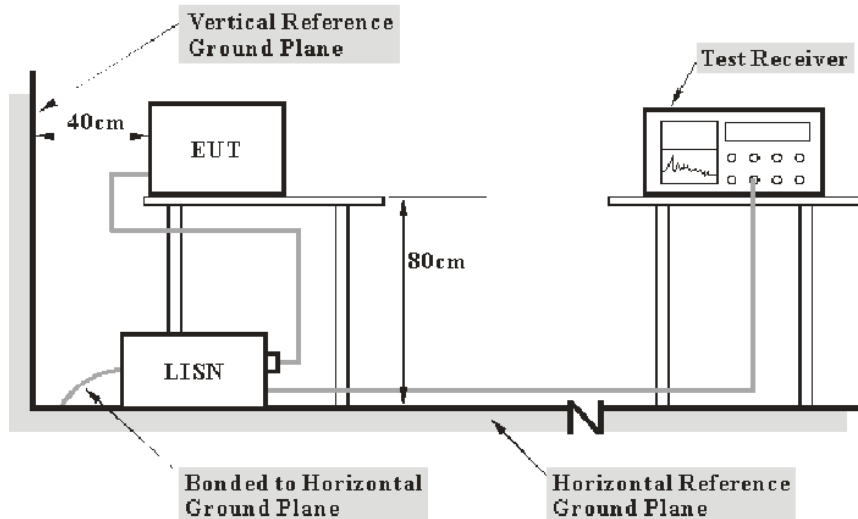


SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Results
§15.107 ICES-003 §6.1	Conducted Emissions	Compliance
§15.109 ICES-003 §6.2	Radiated Emissions	Compliance

FCC§15.107& ICES-003 §6.1 - CONDUCTED EMISSIONS

EUT Setup



Note: 1. Support units were connected to second LISN.
 2. Both of LISNs (AMN) 80 cm from EUT and at the least 80 cm from other units and other metal planes support units.

The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 15 B Class B and ICES-003 Class B limits.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle.

The adapter was connected to the Main LISN with 120V/60Hz AC power source.

EMI Test Receiver Setup

The EMI test receiver was set to investigate the spectrum from 150 kHz to 30 MHz.

During the conducted emission test, the EMI test receiver was set with the following configurations:

Frequency Range	IF B/W
150 kHz – 30 MHz	9 kHz

Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	EMI Test Receiver	ESCI	101121	2019-03-23	2020-03-23
Unknown	Coaxial Cable	C-NJNJ-50	C-0200-01	2018-09-05	2019-09-05
R&S	Test Software	EMC32	Version8.53.0	N/A	N/A
R&S	Two-line V-network	ENV 216	101614	2018-12-10	2019-12-10
R&S	L.I.S.N	ESH2-Z5	892107/021	2018-09-19	2019-09-19

* **Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed traceable to National Primary Standards and International System of Units (SI).

Test Procedure

During the conducted emission test, the adapter of laptop was connected to the outlet of the first LISN and the other support equipments were connected to the outlet of the second LISN.

Maximizing procedure was performed on the six (6) highest emissions of the EUT.

All data was recorded in the Quasi-peak and average detection mode.

Corrected Amplitude & Margin Calculation

The basic equation is as follows:

$$V_C = V_R + A_C + VDF$$

Herein,

V_C : corrected voltage amplitude

V_R : reading voltage amplitude

A_C : attenuation caused by cable loss

VDF : voltage division factor of AMN or ISN

The “**Margin**” column of the following data tables indicates the degree of compliance within the applicable limit. For example, a margin of 7dB means the emission is 7dB below the limit. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Limit} - \text{Corrected Amplitude}$$

Test Results Summary

According to the recorded data in following table, the EUT complied with the FCC Part 15 B & ICES-003 Class B.

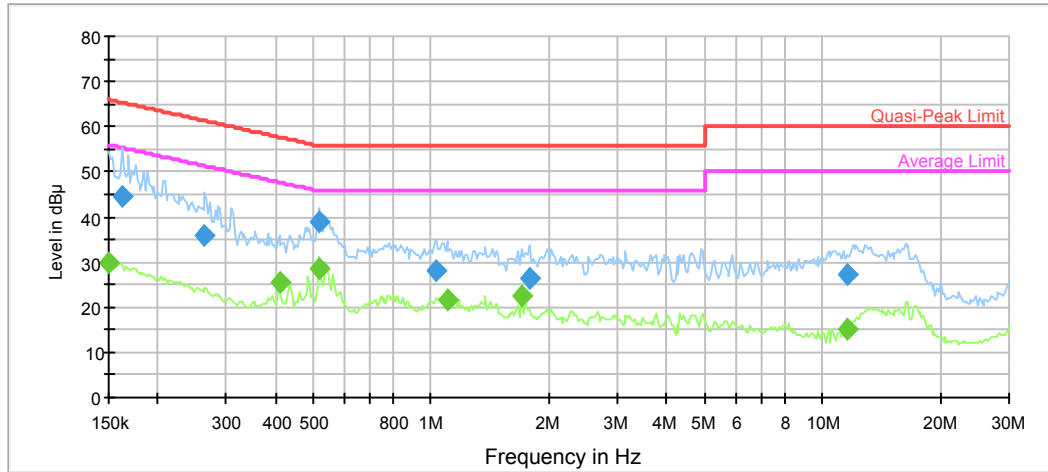
Test Data**Environmental Conditions**

Temperature:	24.1 °C
Relative Humidity:	41 %
ATM Pressure:	99.9 kPa

The testing was performed by Lily Xie on 2019-06-10.

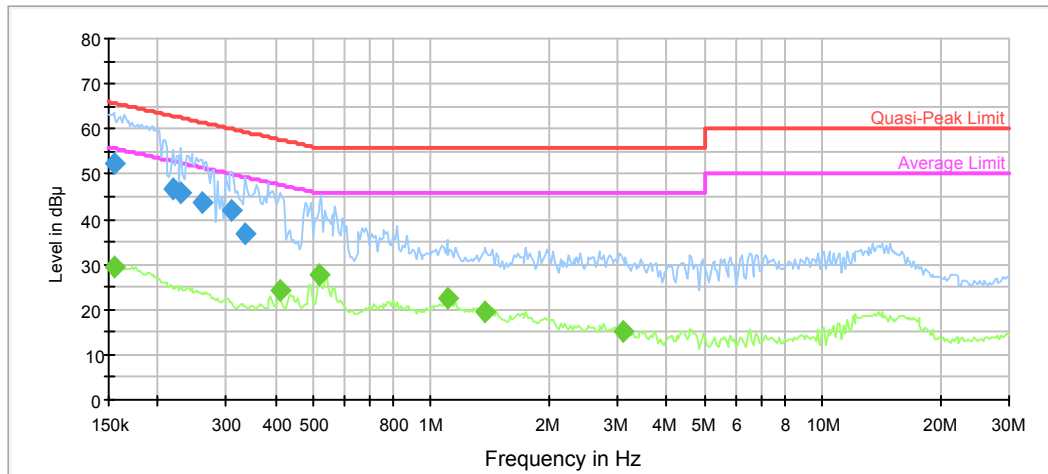
For Adapter Aohai :

AC120V, 60Hz, Line:



Frequency (MHz)	QuasiPeak (dB μ V)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)	Comment
0.162429	44.4	9.000	L1	11.0	20.9	65.3	Compliance
0.264490	35.8	9.000	L1	10.3	25.5	61.3	Compliance
0.520311	38.9	9.000	L1	9.9	17.1	56.0	Compliance
1.033804	27.9	9.000	L1	9.8	28.1	56.0	Compliance
1.786955	26.5	9.000	L1	9.7	29.5	56.0	Compliance
11.601974	27.0	9.000	L1	9.8	33.0	60.0	Compliance

Frequency (MHz)	Average (dB μ V)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)	Comment
0.150000	29.8	9.000	L1	11.2	26.2	56.0	Compliance
0.409780	25.4	9.000	L1	10.0	22.3	47.7	Compliance
0.515160	28.6	9.000	L1	9.9	17.4	46.0	Compliance
1.097403	21.7	9.000	L1	9.8	24.3	46.0	Compliance
1.700226	22.6	9.000	L1	9.7	23.4	46.0	Compliance
11.601974	15.3	9.000	L1	9.8	34.7	50.0	Compliance

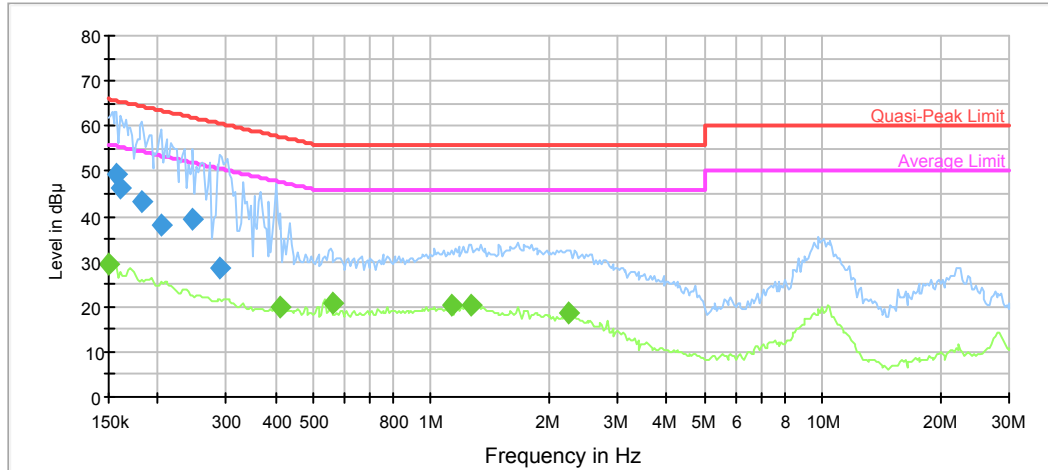
AC120V, 60Hz, Neutral:

Frequency (MHz)	QuasiPeak (dB μ V)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)	Comment
0.154545	52.3	9.000	N	11.1	13.5	65.8	Compliance
0.218929	46.9	9.000	N	10.5	16.0	62.9	Compliance
0.230097	45.6	9.000	N	10.4	16.8	62.4	Compliance
0.259279	43.7	9.000	N	10.3	17.8	61.5	Compliance
0.310136	42.0	9.000	N	10.1	18.0	60.0	Compliance
0.335833	36.8	9.000	N	10.1	22.5	59.3	Compliance

Frequency (MHz)	Average (dB μ V)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)	Comment
0.156091	29.4	9.000	N	11.1	26.3	55.7	Compliance
0.409780	24.3	9.000	N	10.0	23.4	47.7	Compliance
0.520311	27.7	9.000	N	9.9	18.3	46.0	Compliance
1.097403	22.3	9.000	N	9.8	23.7	46.0	Compliance
1.379615	19.5	9.000	N	9.8	26.5	46.0	Compliance
3.088796	15.0	9.000	N	9.8	31.0	46.0	Compliance

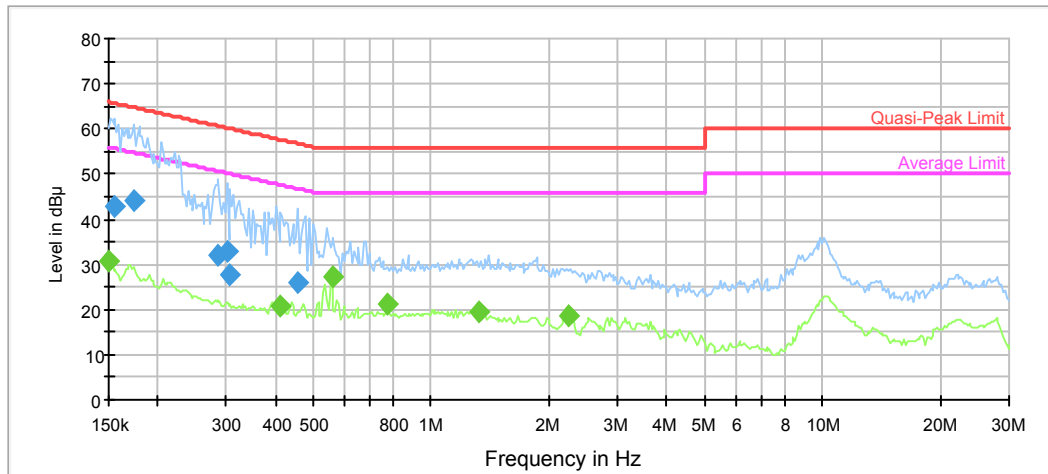
For Adapter BYD :

AC120V, 60Hz, Line:



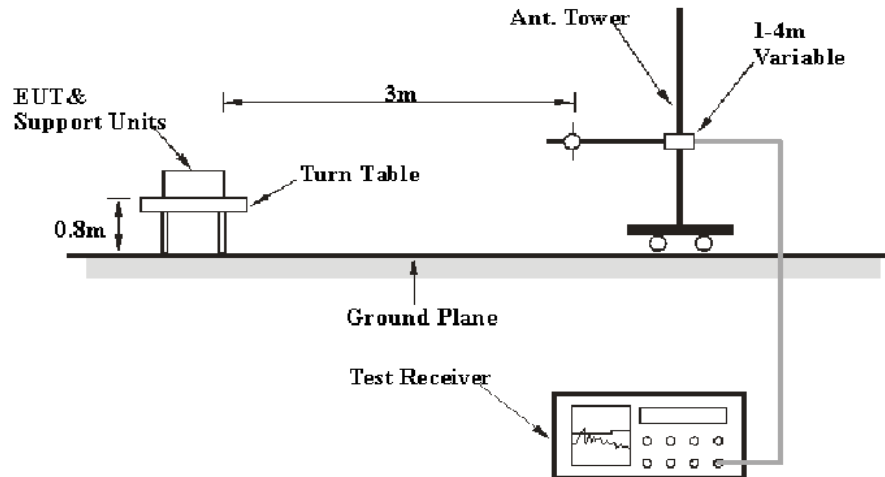
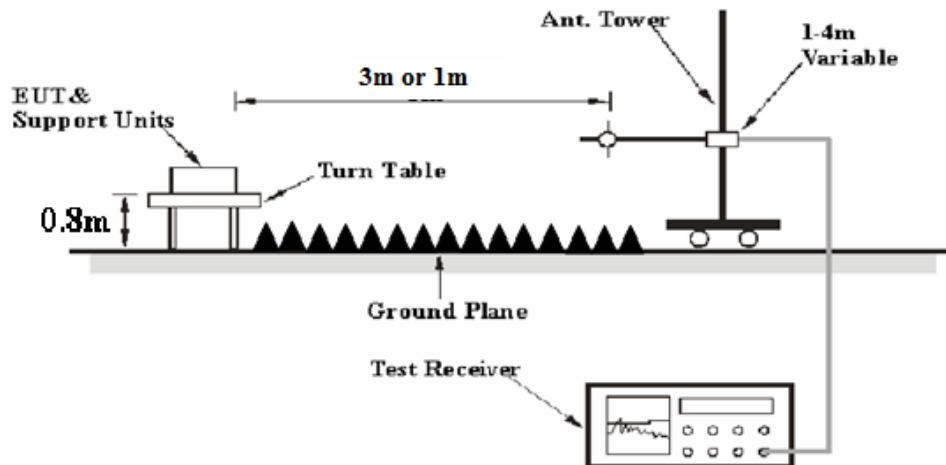
Frequency (MHz)	QuasiPeak (dBμV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)	Comment
0.157652	49.4	9.000	L1	11.1	16.2	65.6	Compliance
0.160820	46.2	9.000	L1	11.0	19.2	65.4	Compliance
0.183029	43.3	9.000	L1	10.8	21.0	64.3	Compliance
0.204199	37.8	9.000	L1	10.6	25.6	63.4	Compliance
0.246695	39.4	9.000	L1	10.3	22.5	61.9	Compliance
0.289269	28.7	9.000	L1	10.2	31.8	60.5	Compliance

Frequency (MHz)	Average (dBμV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)	Comment
0.150000	29.5	9.000	L1	11.2	26.5	56.0	Compliance
0.413877	20.0	9.000	L1	9.9	27.6	47.6	Compliance
0.557844	20.8	9.000	L1	9.8	25.2	46.0	Compliance
1.130656	20.4	9.000	L1	9.8	25.6	46.0	Compliance
1.261437	20.3	9.000	L1	9.8	25.7	46.0	Compliance
2.246494	18.4	9.000	L1	9.7	27.6	46.0	Compliance

AC120V, 60Hz, Neutral:

Frequency (MHz)	QuasiPeak (dB μ V)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)	Comment
0.156091	42.7	9.000	N	11.1	23.0	65.7	Compliance
0.174145	43.9	9.000	N	10.8	20.9	64.8	Compliance
0.286405	31.8	9.000	N	10.2	28.8	60.6	Compliance
0.301015	33.1	9.000	N	10.1	27.1	60.2	Compliance
0.307065	27.7	9.000	N	10.1	32.3	60.0	Compliance
0.457178	25.8	9.000	N	9.9	30.9	56.7	Compliance

Frequency (MHz)	Average (dB μ V)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)	Comment
0.150000	30.7	9.000	N	11.2	25.3	56.0	Compliance
0.413877	20.9	9.000	N	9.9	26.7	47.6	Compliance
0.557844	27.4	9.000	N	9.8	18.6	46.0	Compliance
0.774673	21.0	9.000	N	9.8	25.0	46.0	Compliance
1.325783	19.6	9.000	N	9.8	26.4	46.0	Compliance
2.246494	18.8	9.000	N	9.8	27.2	46.0	Compliance

FCC §15.109&ICES-003§6.2 - RADIATED SPURIOUS EMISSIONS**EUT Setup****Below 1GHz:****Above 1GHz:**

The radiated emission below 1GHz tests were performed in the 10 meters chamber test site, above 1GHz tests were performed in the 3 meters chamber test site B, 1GHz-26.5GHz were performed at the 3 m distance and 26.5-30 GHz was performed at 1 m distance, using the setup accordance with the ANSI C63.4-2014. The specification used was with the FCC Part 15.109 and ICES-003 Class B limits.

EMI Test Receiver Setup

The system was investigated from 30 MHz to 30 GHz.

During the radiated emission test, the EMI test receiver was set with the following configurations:

Frequency Range	RBW	Video B/W	IF B/W	Measurement
30 MHz – 1000 MHz	120 kHz	300 kHz	120 kHz	QP
Above 1 GHz	1 MHz	3 MHz	/	Peak
	1 MHz	Reduced VBW	/	AVG

If the maximized peak measured value complies with under the limit more than 6dB, then it is unnecessary to perform an QP/Average measurement.

Test Procedure

During the radiated emissions, the adapter of laptop was connected to the first AC floor outlet and the other support equipments were connected to the second AC floor outlet.

Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all installation combinations.

The data was recorded in the Quasi-peak detection mode for below 1 GHz, peak and average detection mode above 1 GHz.

According to C63.4, the above 1G test result shall be extrapolated to the specified distance using an extrapolation factor of 20dB/decade from 3m to 1 m

Distance extrapolation factor = $20 \log (\text{specific distance [3m]}/\text{test distance [1m]})$ dB= 9.54 dB

Corrected Amplitude & Margin Calculation

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

Note:

Corrected = Antenna Factor + Cable Loss - Amplifier Gain

or

Corrected = Antenna Factor + Cable Loss + Distance extrapolation factor - Amplifier Gain

The “**Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of 7 dB means the emission is 7 dB below the limit. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Limit} - \text{Corrected Amplitude}$$

Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	EMI Test Receiver	ESCI	100224	2018-12-10	2019-12-10
Farad	Test Software	EZ-EMC	V1.1.4.2	N/A	N/A
Sunol Sciences	Antenna	JB3	A060611-3	2017-07-21	2019-07-21
Unknown	Coaxial Cable	C-NJNJ-50	C-1000-01	2018-09-05	2019-09-05
Unknown	Coaxial Cable	C-NJNJ-50	C-0400-02	2018-09-05	2019-09-05
Unknown	Coaxial Cable	C-NJNJ-50	C-0530-01	2018-09-24	2019-09-24
Sonoma	Amplifier	310N	185914	2018-10-13	2019-10-13
Agilent	Spectrum Analyzer	E4440A	SG43360054	2019-01-04	2020-01-04
R&S	Spectrum Analyzer	FSP 38	100478	2018-12-10	2019-12-10
ETS-Lindgren	Horn Antenna	3115	000 527 35	2018-10-12	2021-10-12
Ducommun Technologies	Horn Antenna	ARH-4223-02	1007726-01 1304	2016-11-18	2019-11-18
Ducommun Technologies	Horn Antenna	ARH-2823-02	1007726-01 1302	2016-11-18	2019-11-18
Unknown	Coaxial Cable	C-SJSJ-50	C-0800-01	2018-09-05	2019-09-05
Unknown	Coaxial Cable	C-2.4J2.4J-50	C-0700-02	2018-06-27	2019-06-27
MITEQ	Amplifier	AFS42-00101800-2 5-S-42	2001271	2018-09-05	2019-09-05
Quinstar	Amplifier	QLW-18405536-JO	15964001001	2018-06-27	2019-06-27

* **Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data**Environmental Conditions**

Temperature:	20.7~21.8 °C
Relative Humidity:	34~47 %
ATM Pressure:	99.7~99.8 kPa

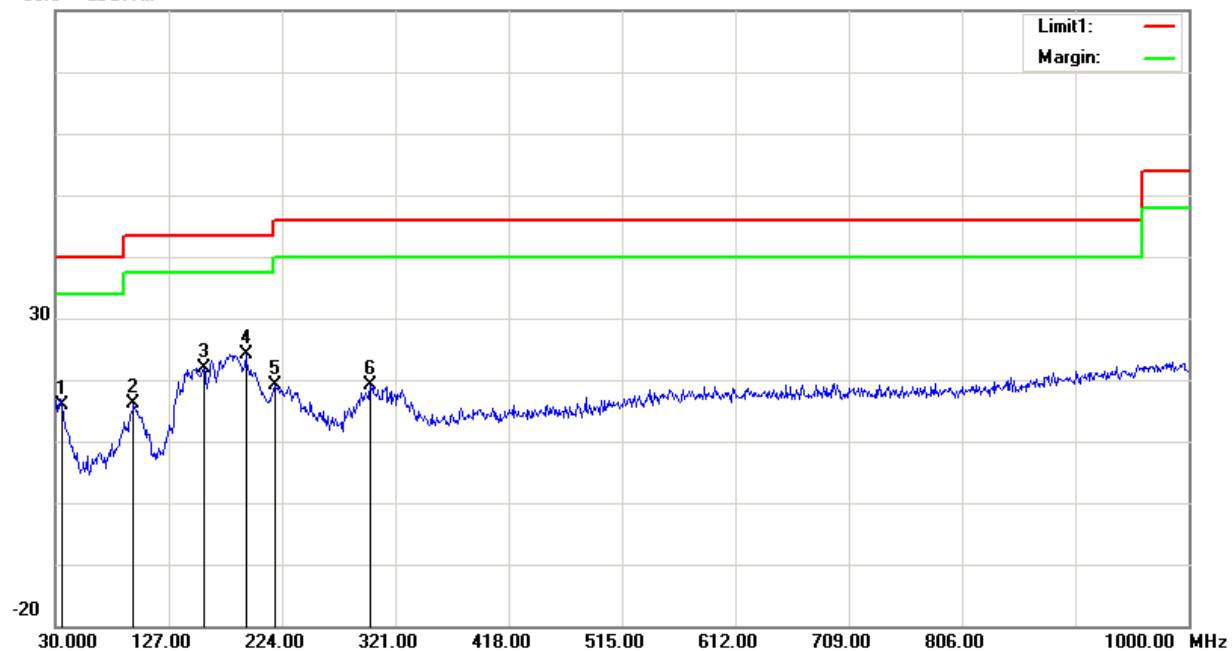
* The testing was performed by Vito Chen & Neil Liao on 2019-06-10~2019-06-11.

Test Result: Compliance

Test Mode: Charging(Aohai Adapter)

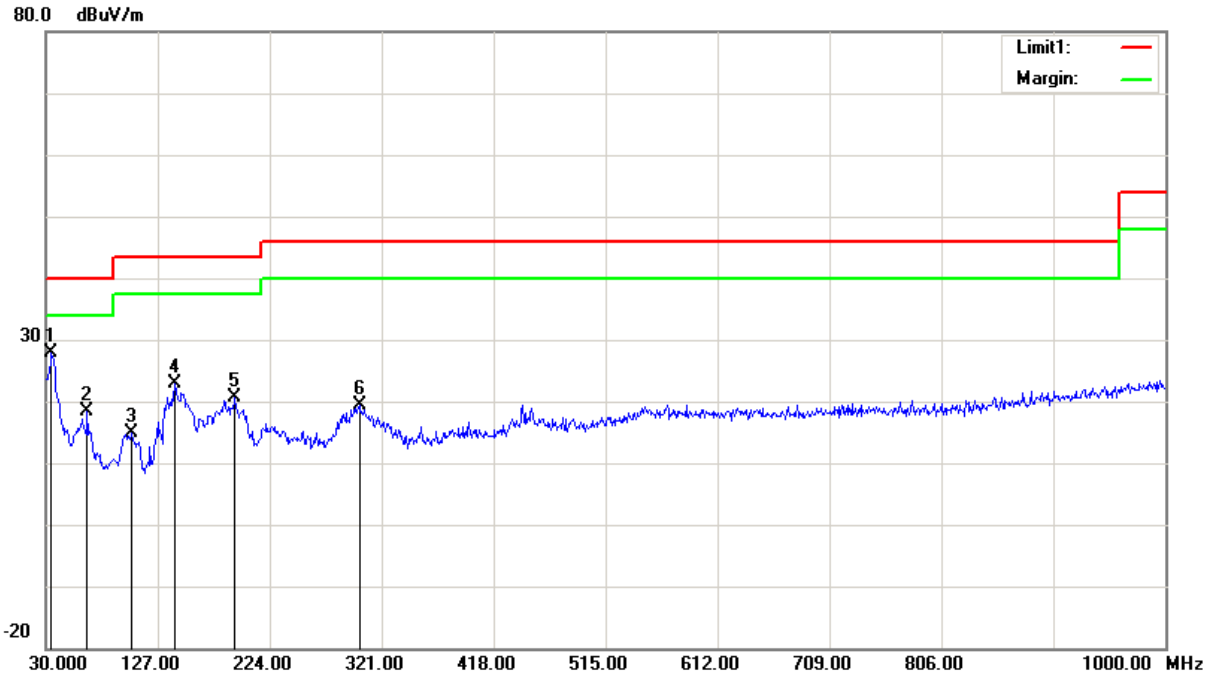
Horizontal

80.0 dB μ V/m



No.	Frequency (MHz)	Reading (dB μ V)	Detector	Corrected (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1	35.8200	30.74	peak	-14.83	15.91	40.00	24.09
2	96.9300	38.21	peak	-22.03	16.18	43.50	27.32
3	157.0700	38.80	peak	-16.81	21.99	43.50	21.51
4	192.9600	42.05	peak	-17.84	24.21	43.50	19.29
5	218.1800	37.67	peak	-18.51	19.16	46.00	26.84
6	299.6600	34.05	peak	-14.83	19.22	46.00	26.78

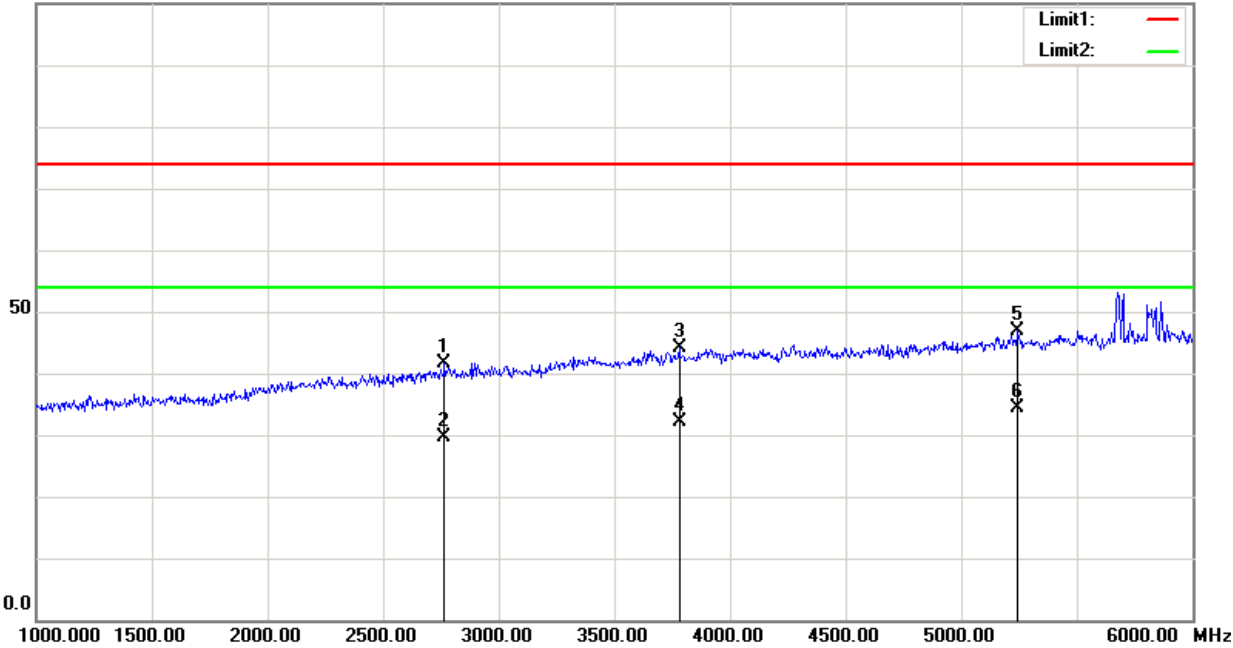
Vertical



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dB μ V)		(dB/m)	(dB μ V/m)	(dB μ V/m)	(dB)
1	34.8500	42.26	peak	-14.33	27.93	40.00	12.07
2	65.8900	42.52	peak	-24.12	18.40	40.00	21.60
3	104.6900	35.89	peak	-21.13	14.76	43.50	28.74
4	141.5500	39.61	peak	-16.71	22.90	43.50	20.60
5	193.9300	38.22	peak	-17.71	20.51	43.50	22.99
6	301.6000	34.21	peak	-14.73	19.48	46.00	26.52

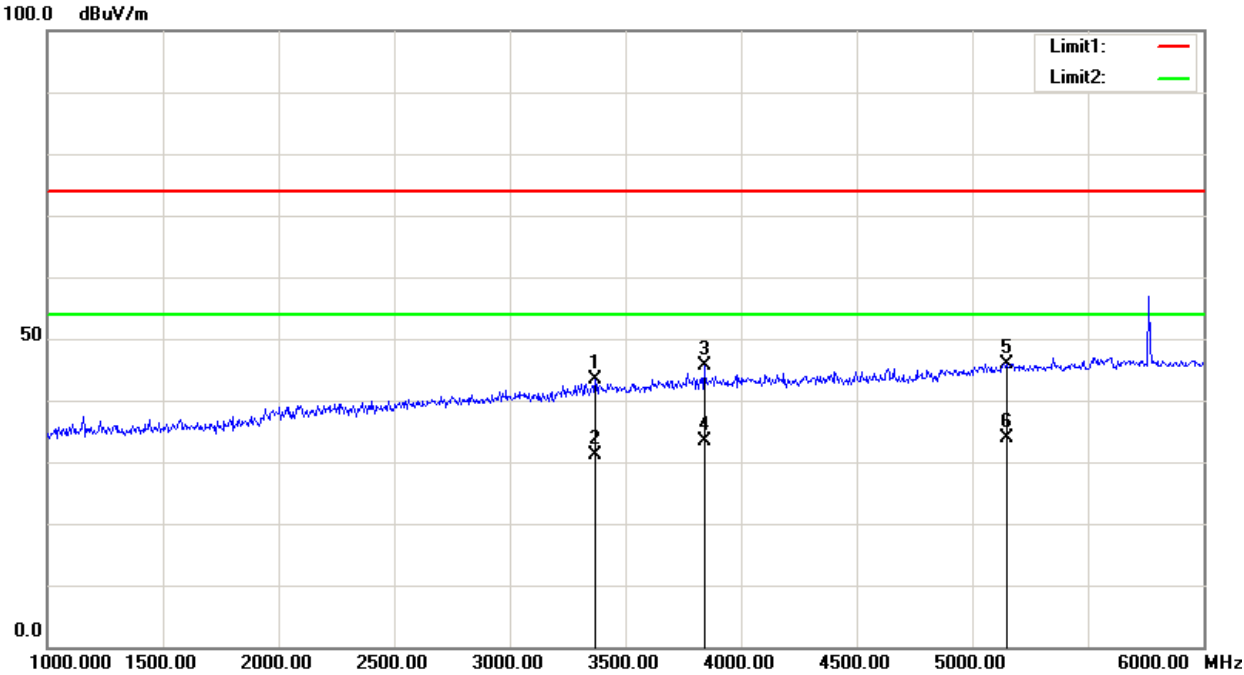
Horizontal

100.0 dBμV/m



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBμV)		(dB/m)	(dBμV/m)	(dBμV/m)	(dB)
1	2765.000	46.88	peak	-5.36	41.52	74.00	32.48
2	2765.000	34.97	AVG	-5.36	29.61	54.00	24.39
3	3782.500	46.80	peak	-2.58	44.22	74.00	29.78
4	3782.500	34.74	AVG	-2.58	32.16	54.00	21.84
5	5245.000	47.05	peak	-0.18	46.87	74.00	27.13
6	5245.000	34.56	AVG	-0.18	34.38	54.00	19.62

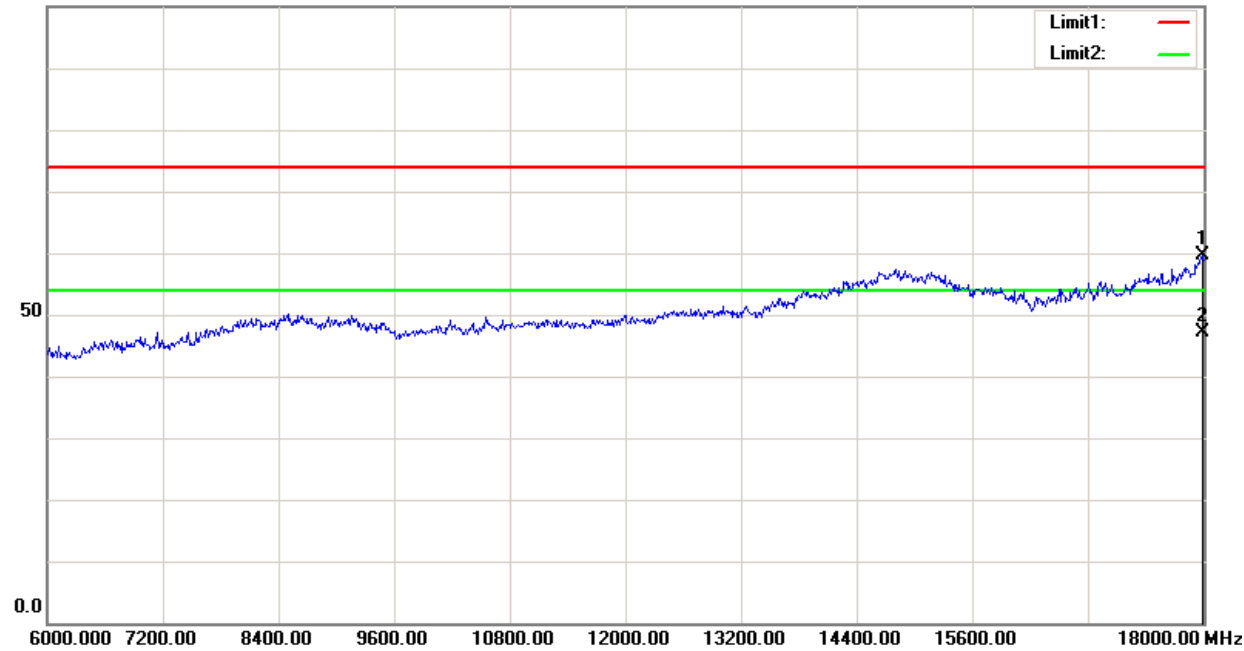
Vertical



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBμV)		(dB/m)	(dBμV/m)	(dBμV/m)	(dB)
1	3370.000	46.91	peak	-3.59	43.32	74.00	30.68
2	3370.000	34.73	AVG	-3.59	31.14	54.00	22.86
3	3842.500	47.96	peak	-2.40	45.56	74.00	28.44
4	3842.500	35.74	AVG	-2.40	33.34	54.00	20.66
5	5152.500	46.20	peak	-0.28	45.92	74.00	28.08
6	5152.500	34.10	AVG	-0.28	33.82	54.00	20.18

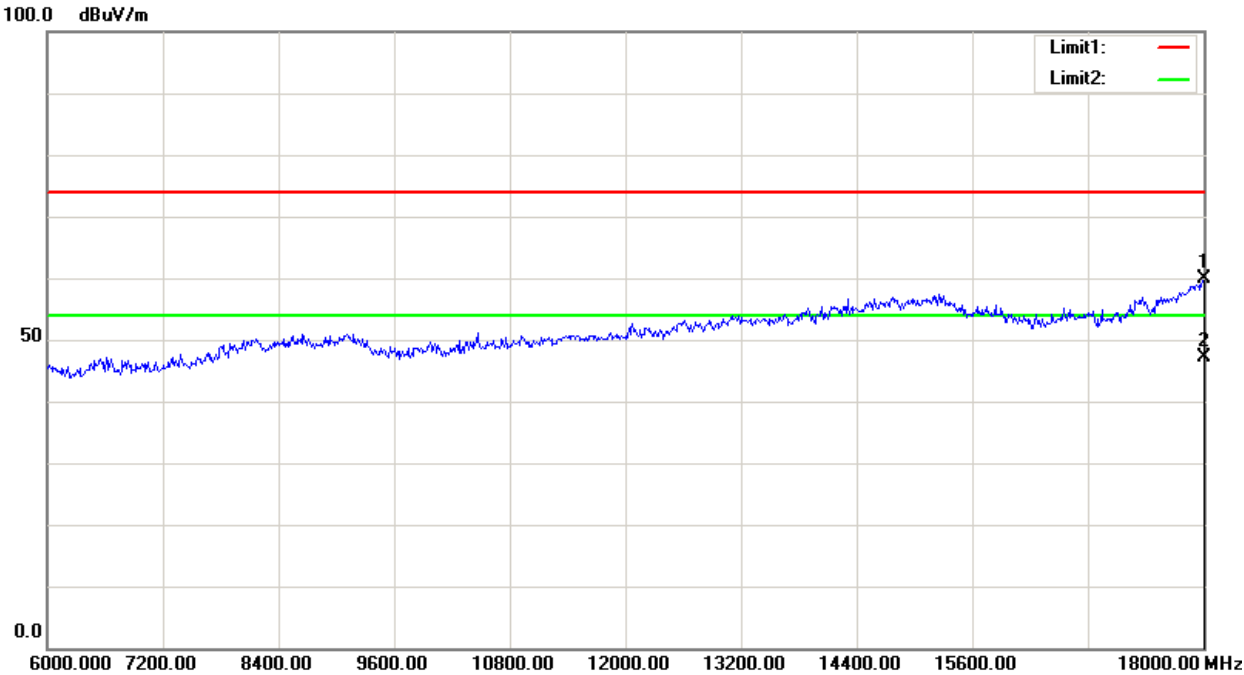
Horizontal

100.0 dBµV/m



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBµV)		(dB/m)	(dBµV/m)	(dBµV/m)	(dB)
1	17994.000	42.61	peak	17.10	59.71	74.00	14.29
2	17994.000	30.03	AVG	17.10	47.13	54.00	6.87

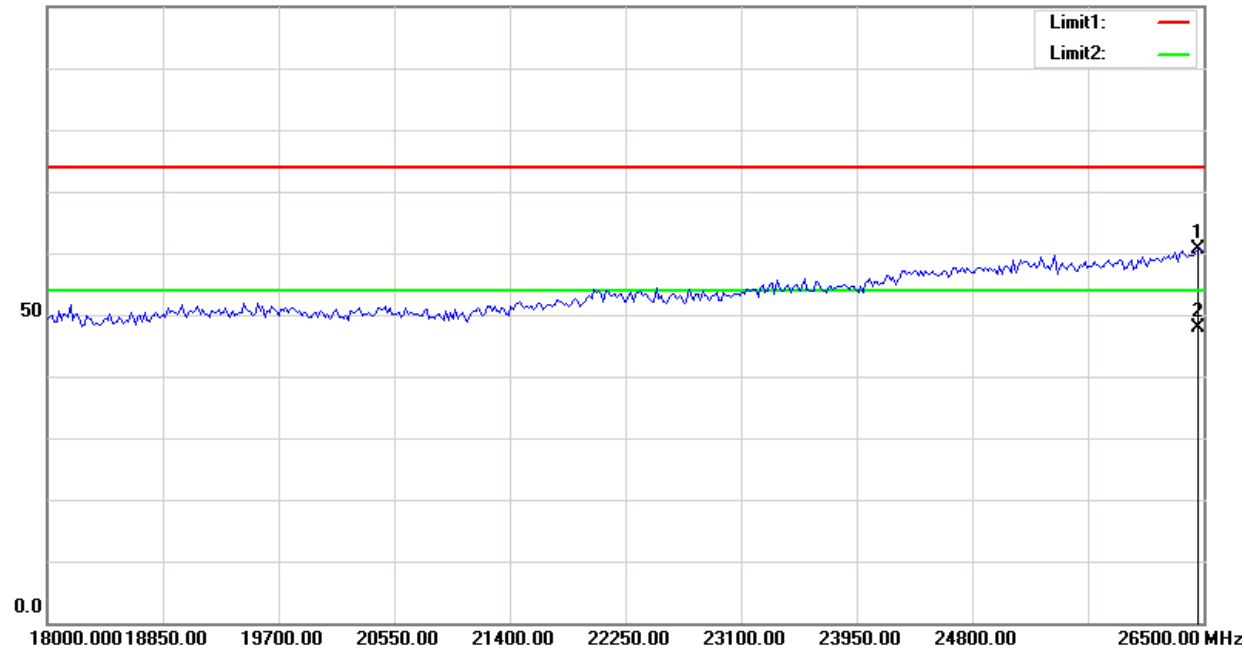
Vertical



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dB μ V)		(dB/m)	(dB μ V/m)	(dB μ V/m)	(dB)
1	18000.000	42.63	peak	17.15	59.78	74.00	14.22
2	18000.000	30.01	AVG	17.15	47.16	54.00	6.84

Horizontal

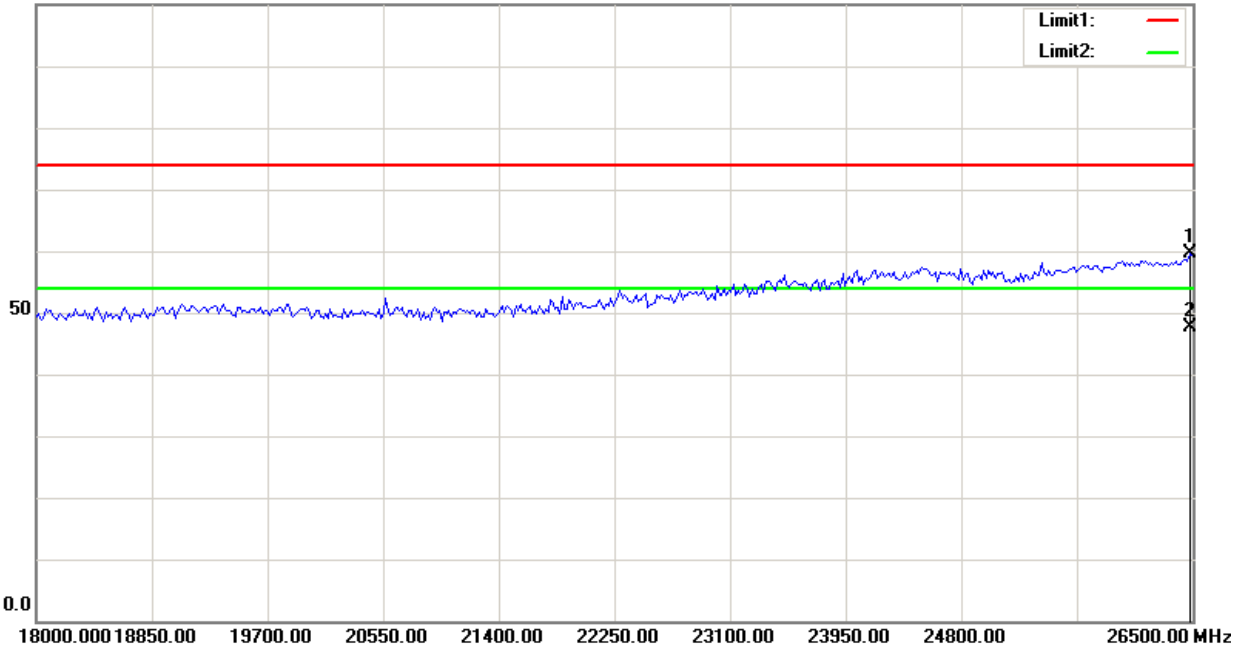
100.0 dBμV/m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	26465.932	38.90	peak	21.69	60.59	74.00	13.41
2	26465.932	26.10	AVG	21.69	47.79	54.00	6.21

Vertical

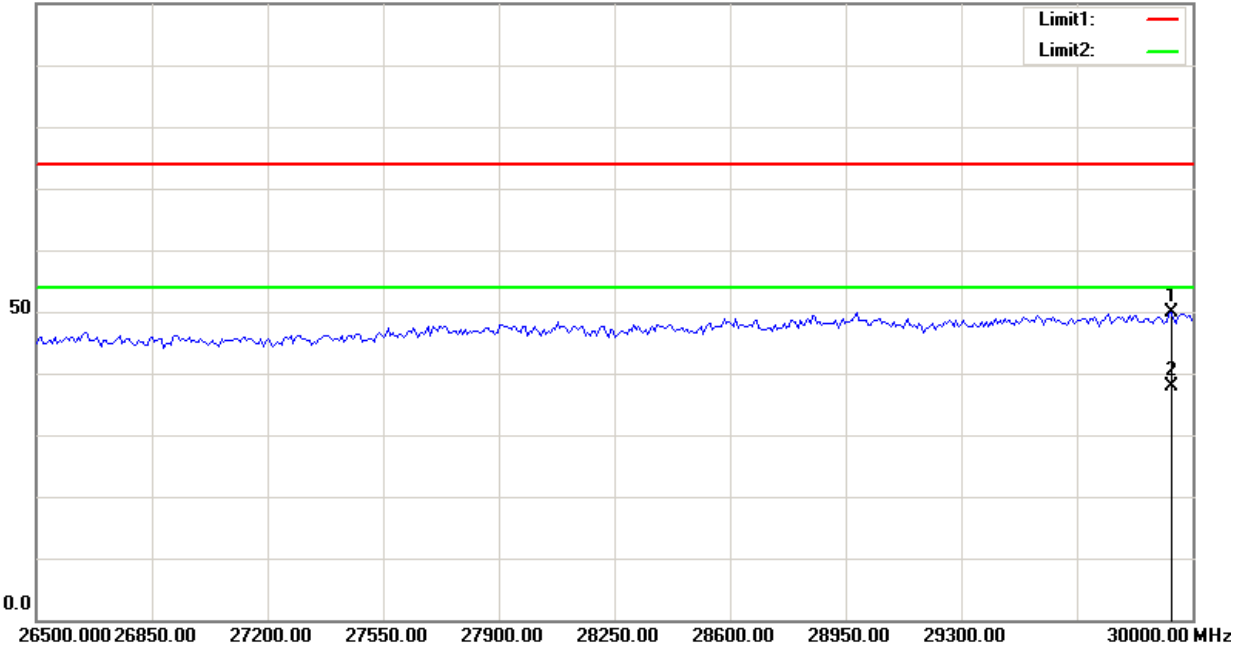
100.0 dBμV/m



No.	Frequency (MHz)	Reading (dBμV)	Detector	Corrected (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1	26482.966	37.86	peak	21.76	59.62	74.00	14.38
2	26482.966	25.97	AVG	21.76	47.73	54.00	6.27

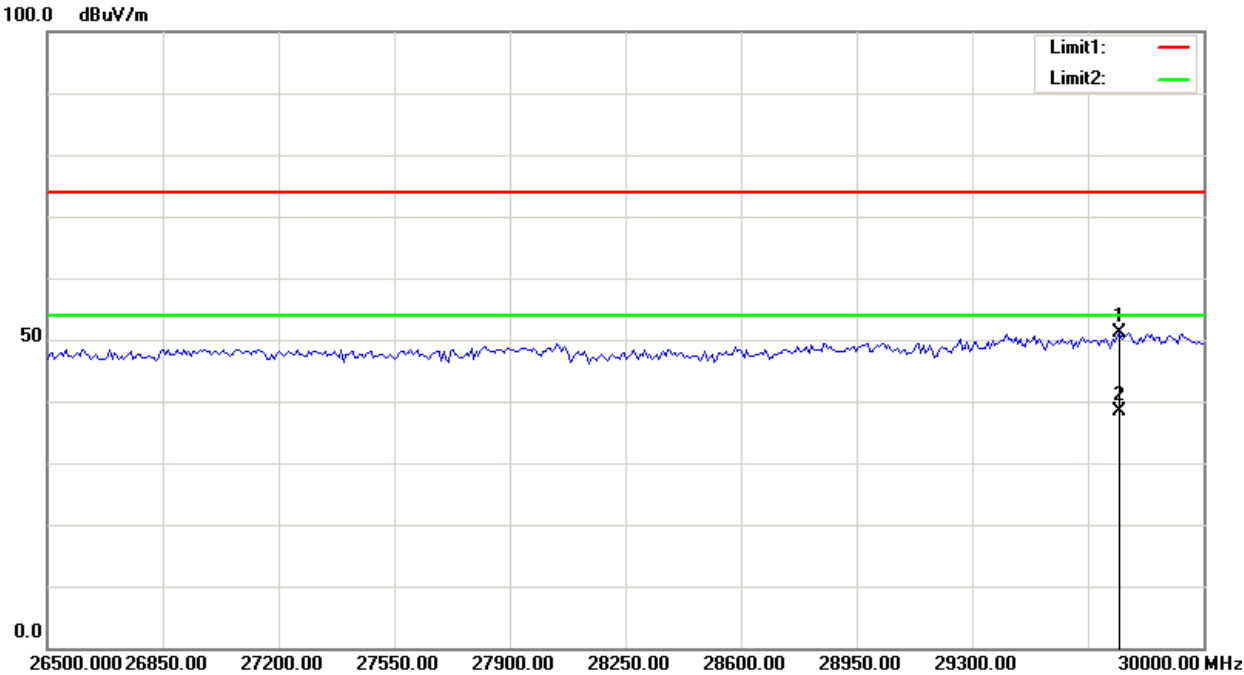
Horizontal

100.0 dBμV/m



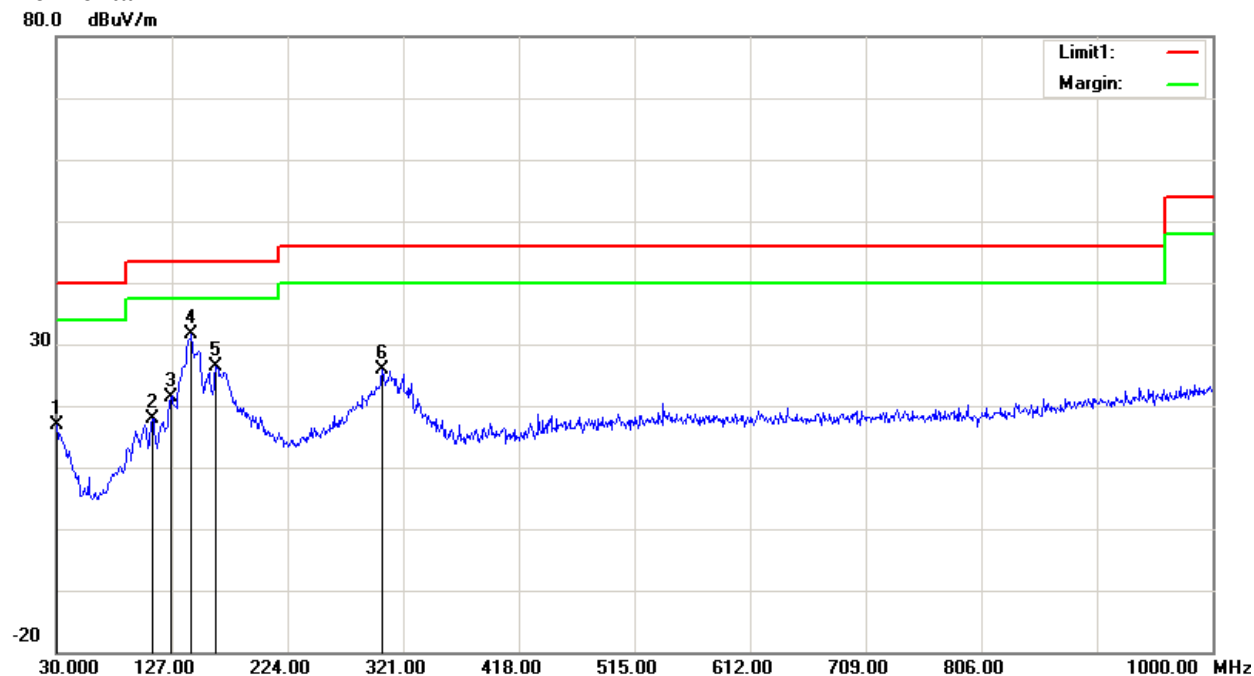
No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBμV)		(dB/m)	(dBμV/m)	(dBμV/m)	(dB)
1	29936.874	44.35	peak	5.46	49.81	74.00	24.19
2	29936.874	32.36	AVG	5.46	37.82	54.00	16.18

Vertical



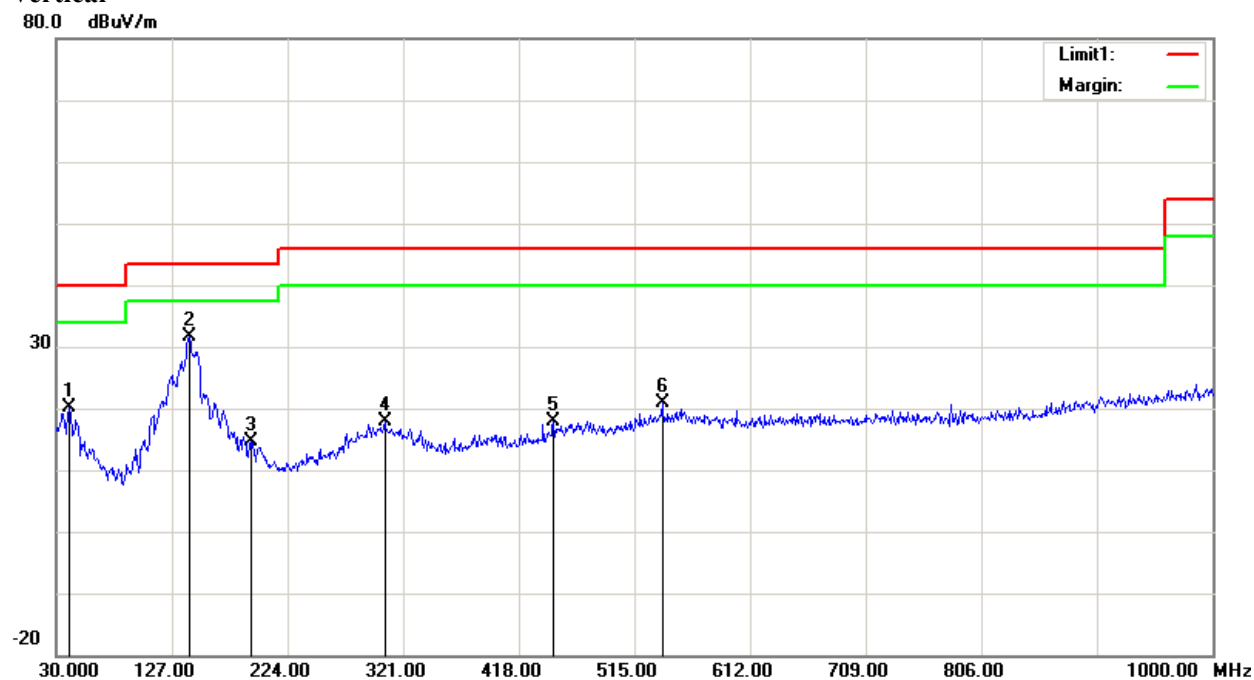
No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dB μ V)		(dB/m)	(dB μ V/m)	(dB μ V/m)	(dB)
1	29747.495	46.68	peak	4.38	51.06	74.00	22.94
2	29747.495	34.12	AVG	4.38	38.50	54.00	15.50

Test mode: Charging(BYD Adapter)

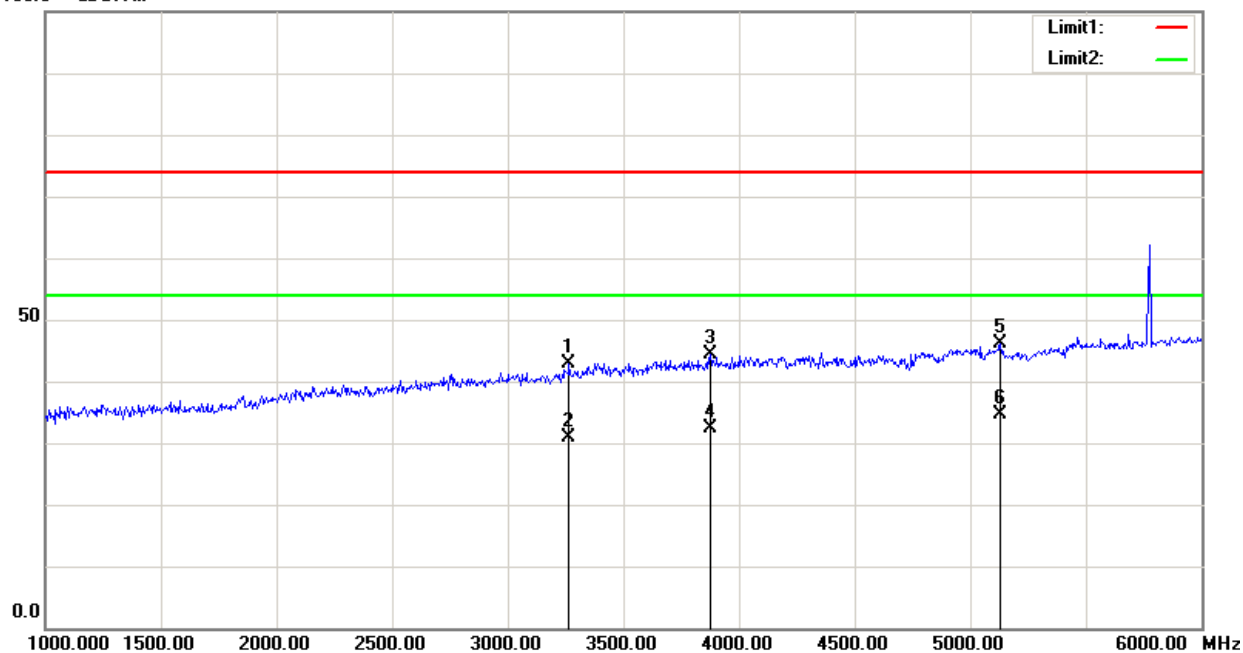
Horizontal

No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dB μ V)		(dB/m)	(dB μ V/m)	(dB μ V/m)	(dB)
1	30.9700	29.24	peak	-12.40	16.84	40.00	23.16
2	110.5100	38.32	peak	-20.46	17.86	43.50	25.64
3	126.0300	39.88	peak	-18.52	21.36	43.50	22.14
4	143.4900	48.34	peak	-16.72	31.62	43.50	11.88
5	163.8600	43.33	peak	-16.86	26.47	43.50	17.03
6	303.5400	40.49	peak	-14.65	25.84	46.00	20.16

Vertical

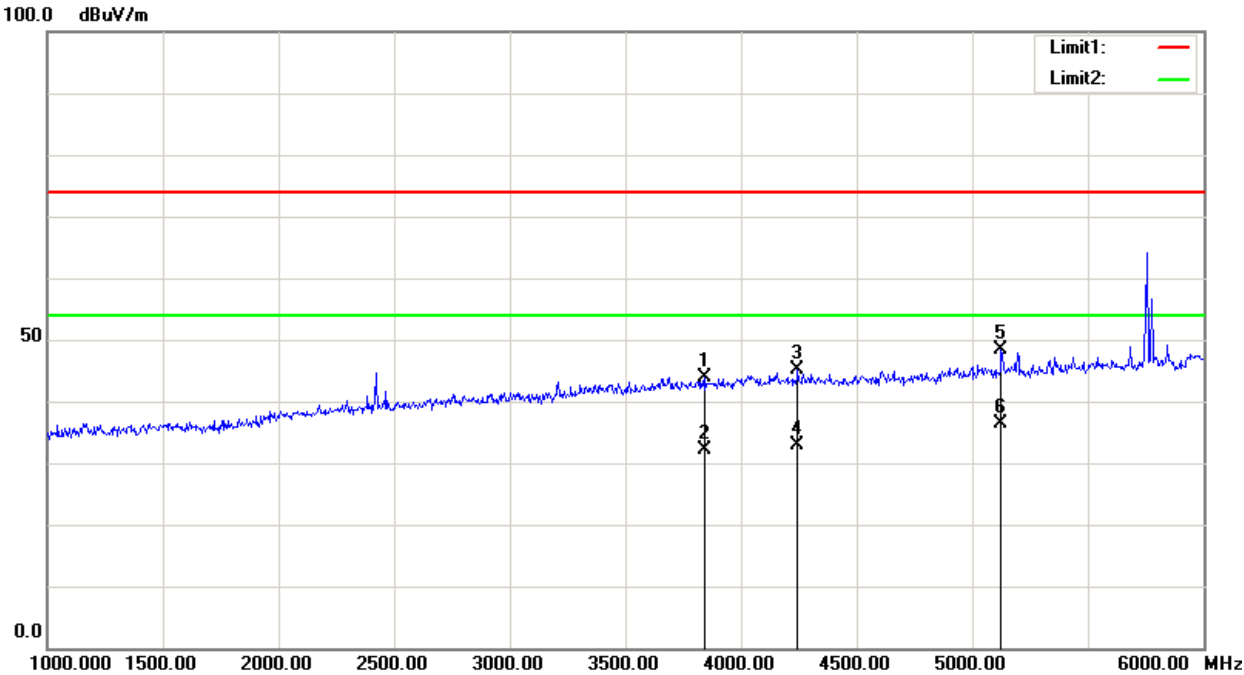


No.	Frequency (MHz)	Reading (dB μ V)	Detector	Corrected (dB/m)	Result (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1	40.6700	37.48	peak	-17.34	20.14	40.00	19.86
2	141.5500	48.23	peak	-16.71	31.52	43.50	11.98
3	193.9300	32.26	peak	-17.71	14.55	43.50	28.95
4	305.4800	32.39	peak	-14.58	17.81	46.00	28.19
5	447.1000	29.35	peak	-11.48	17.87	46.00	28.13
6	538.2800	29.44	peak	-8.68	20.76	46.00	25.24

Horizontal:100.0 dB μ V/m

No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dB μ V)		(dB/m)	(dB μ V/m)	(dB μ V/m)	(dB)
1	3267.500	46.94	peak	-4.02	42.92	74.00	31.08
2	3267.500	34.97	AVG	-4.02	30.95	54.00	23.05
3	3877.500	46.65	peak	-2.26	44.39	74.00	29.61
4	3877.500	34.74	AVG	-2.26	32.48	54.00	21.52
5	5132.500	46.47	peak	-0.30	46.17	74.00	27.83
6	5132.500	34.96	AVG	-0.30	34.66	54.00	19.34

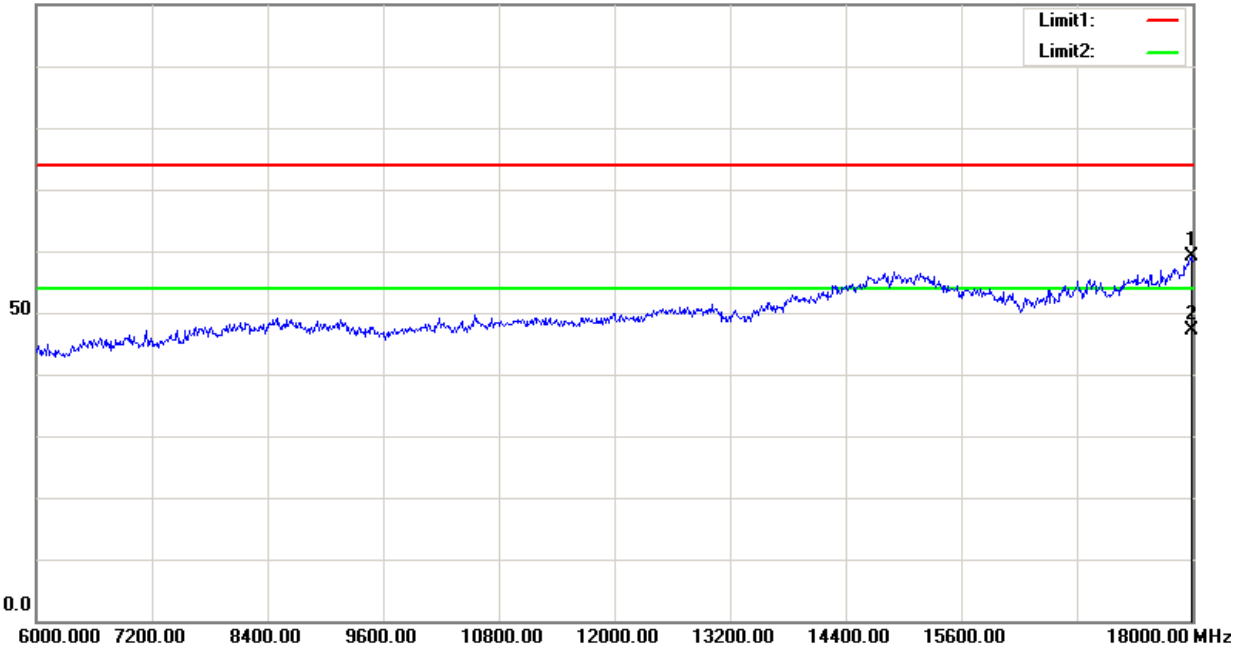
Vertical



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBμV)		(dB/m)	(dBμV/m)	(dBμV/m)	(dB)
1	3847.500	46.25	peak	-2.38	43.87	74.00	30.13
2	3847.500	34.63	AVG	-2.38	32.25	54.00	21.75
3	4247.500	46.97	peak	-1.91	45.06	74.00	28.94
4	4247.500	34.76	AVG	-1.91	32.85	54.00	21.15
5	5125.000	48.80	peak	-0.32	48.48	74.00	25.52
6	5125.000	36.71	AVG	-0.32	36.39	54.00	17.61

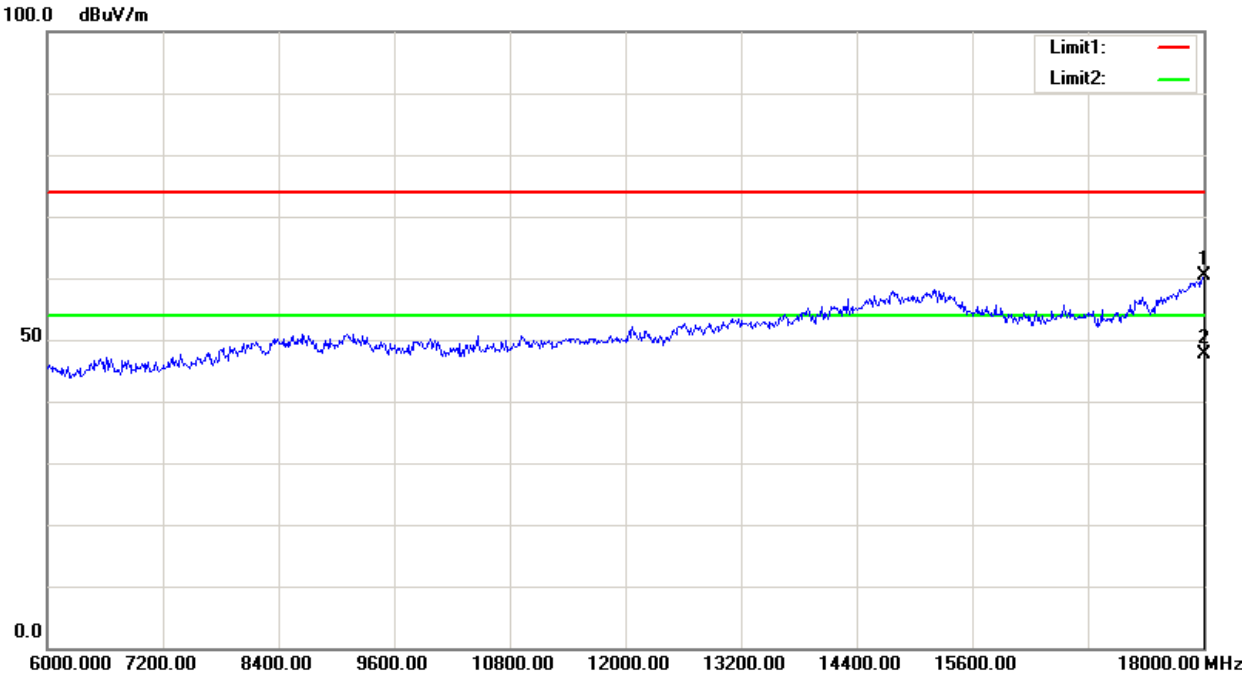
Horizontal:

100.0 dBμV/m



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBμV)		(dB/m)	(dBμV/m)	(dBμV/m)	(dB)
1	17994.000	42.11	peak	17.10	59.21	74.00	14.79
2	17994.000	30.15	AVG	17.10	47.25	54.00	6.75

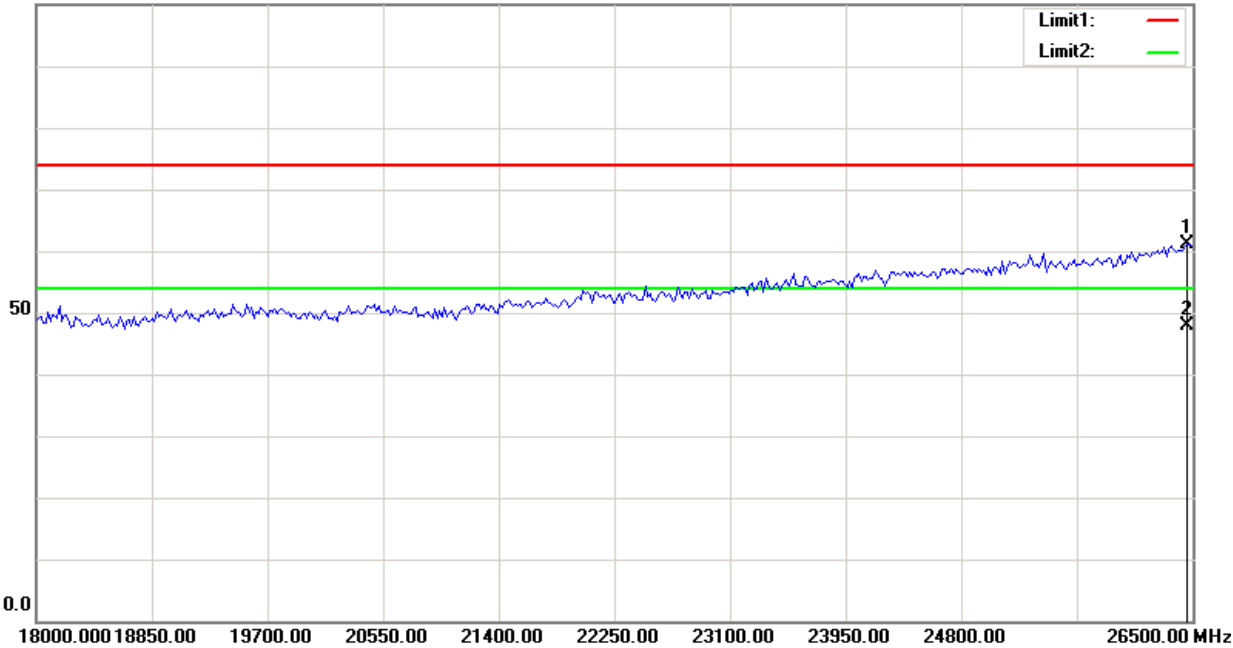
Vertical



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBμV)		(dB/m)	(dBμV/m)	(dBμV/m)	(dB)
1	18000.000	43.13	peak	17.15	60.28	74.00	13.72
2	18000.000	30.41	AVG	17.15	47.56	54.00	6.44

Horizontal:

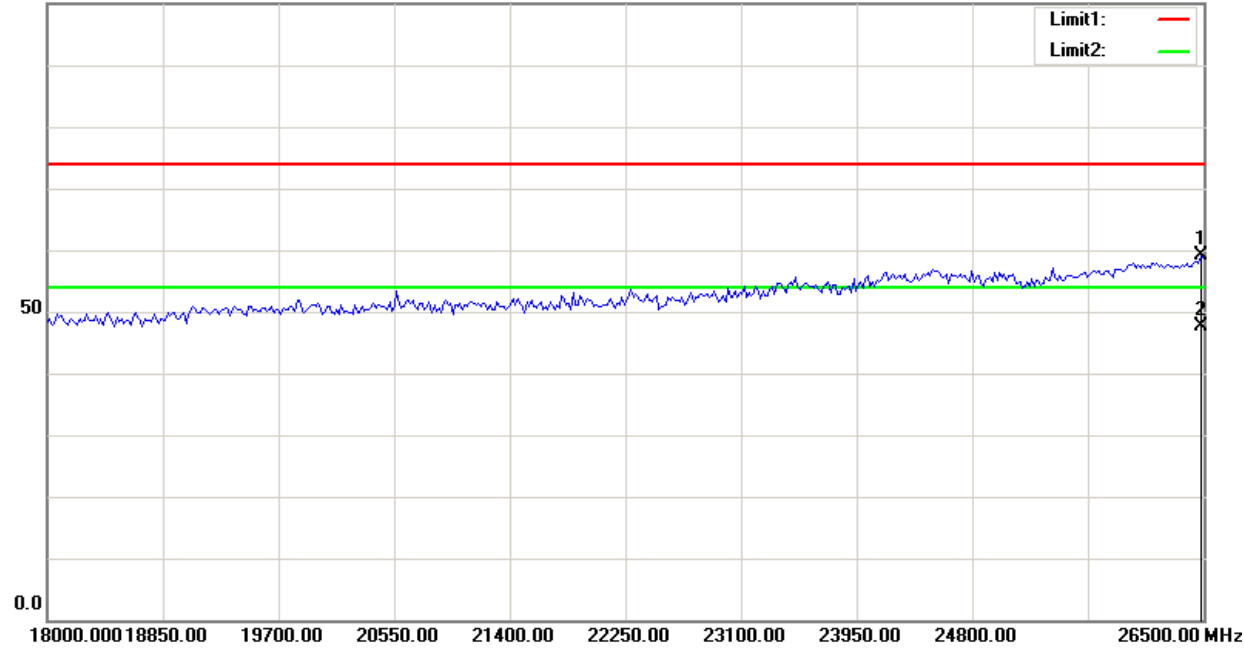
100.0 dBμV/m



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBμV)		(dB/m)	(dBμV/m)	(dBμV/m)	(dB)
1	26465.932	39.40	peak	21.69	61.09	74.00	12.91
2	26465.932	26.12	AVG	21.69	47.81	54.00	6.19

Vertical

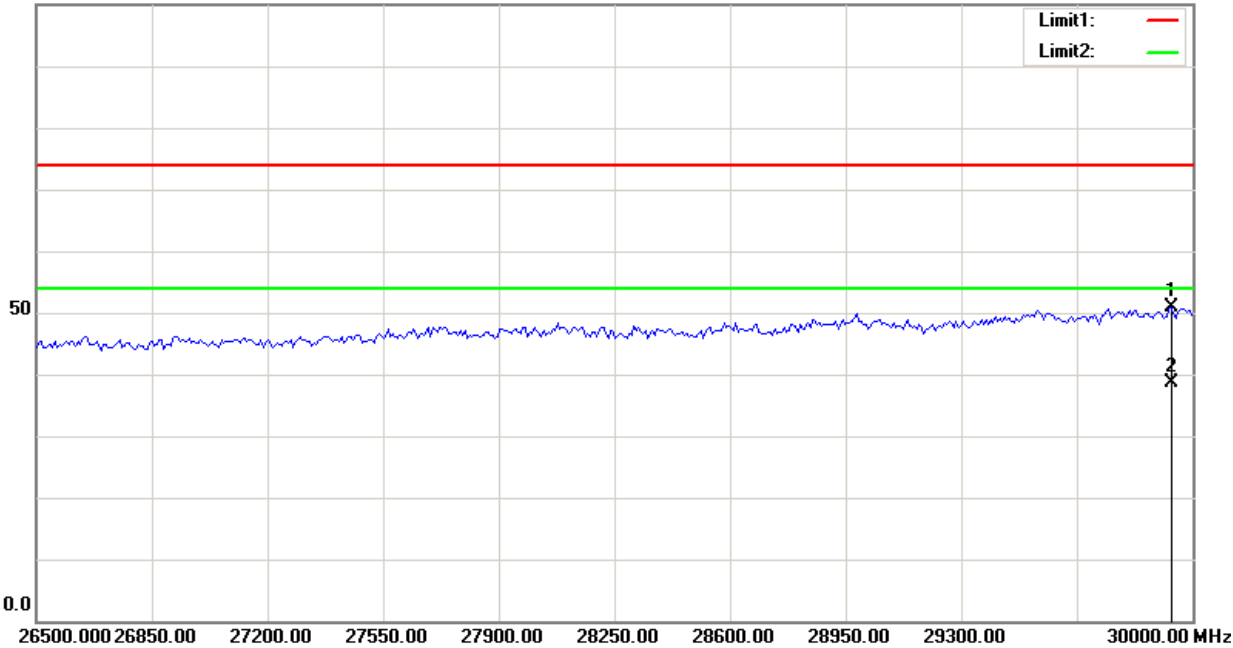
100.0 dBμV/m



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBμV)		(dB/m)	(dBμV/m)	(dBμV/m)	(dB)
1	26482.966	37.36	peak	21.76	59.12	74.00	14.88
2	26482.966	25.98	AVG	21.76	47.74	54.00	6.26

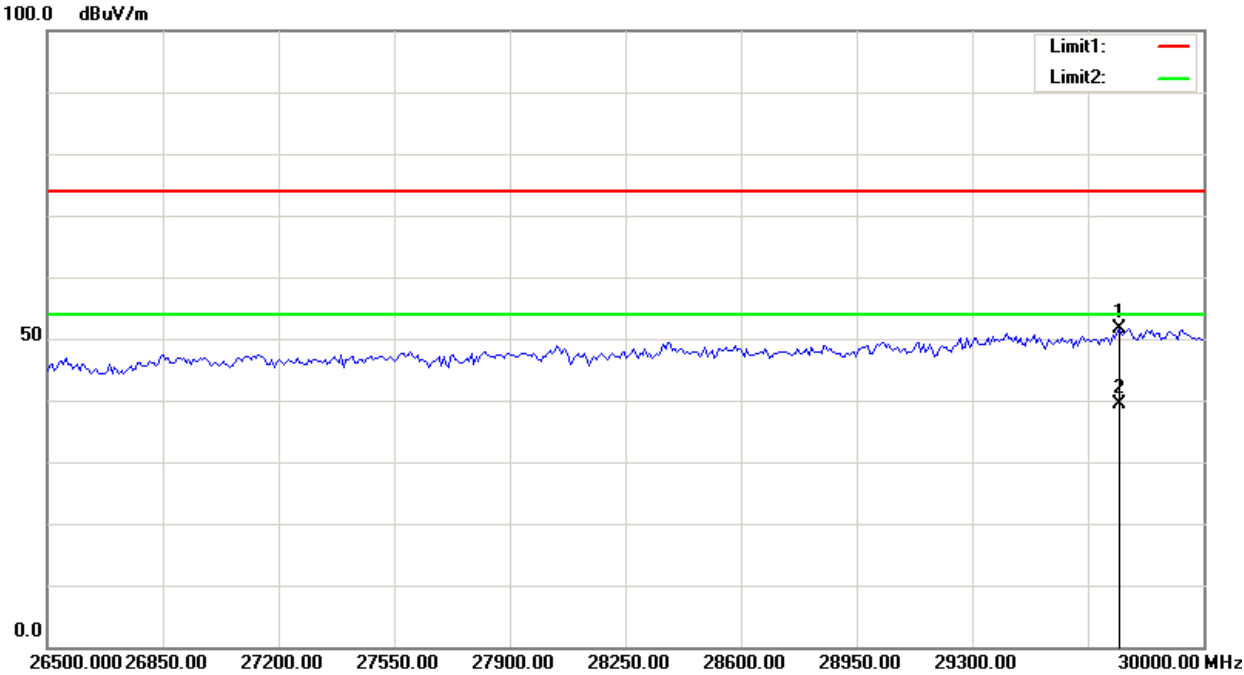
Horizontal:

100.0 dBμV/m



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBμV)		(dB/m)	(dBμV/m)	(dBμV/m)	(dB)
1	29936.874	45.35	peak	5.46	50.81	74.00	23.19
2	29936.874	33.12	AVG	5.46	38.58	54.00	15.42

Vertical



No.	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
	(MHz)	(dBμV)		(dB/m)	(dBμV/m)	(dBμV/m)	(dB)
1	29747.495	47.18	peak	4.38	51.56	74.00	22.44
2	29747.495	34.97	AVG	4.38	39.35	54.00	14.65

****END OF REPORT****