

# TEST REPORT

**Applicant:** Alco Electronics Ltd

**Address of Applicant:** 11/F, Metropole Square, 2 On Yiu Street, Sha Tin, New Territories, Hong Kong

**Manufacturer:** Alco Electronics Ltd

**Address of Manufacturer:** 11/F, Metropole Square, 2 On Yiu Street, Sha Tin, New Territories, Hong Kong

**Factory:** Alco Electronics (Dongguan) Limited

**Address of Factory:** Gong Ye Xi Road, Houjie Technology Industrial Park, Houjie, Dongguan, Guangdong, P.R.China

### Equipment Under Test (EUT)

**Product Name:** Notebook

**Model No.:** (13") CN6x13yy / NS13A, (14") CN6x14yy / NS14A  
(x=numeric/alphabet, diff.outlook design; yy=numeric/alphabet, optional)

**Trade Mark:** Venturer / Avita

**FCC ID:** A2HCN6113

**Applicable standards:** FCC CFR Title 47 Part 15 Subpart B

**Date of sample receipt:** March 29, 2018

**Date of Test:** March 29, 2018-May 09, 2018

**Date of report issued:** May 10, 2018

**Test Result :** PASS \*

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

Authorized Signature:



**Robinson Lo**

**Laboratory Manager**

This results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver.

## 2 Version

Version No.	Date	Description
00	May 10, 2018	Original

Prepared By:

*Bill. Yuan*

Date:

May 10, 2018

Project Engineer

Check By:

*Andy. Wu*

Date:

May 10, 2018

Reviewer

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## 4 Test Summary

Test Item	Test Requirement	Test Method	Class / Severity	Result
Conducted Emission	FCC Part15.107	ANSI C63.4	Class B	PASS
Radiated Emissions #	FCC Part15.109	ANSI C63.4	Class B	PASS

Remark:

1. Pass: The EUT complies with the essential requirements in the standard.
2. # Refer to FCC Part 15.33 (b)(1) conditional testing procedure :

The highest frequency generated or used in the EUT	Test frequency range of Radiated emission
<108MHz	30MHz ~ 1GHz
108MHz ~ 500MHz	30MHz ~ 2GHz
500MHz ~ 1GHz	30MHz ~ 5GHz
>1GHz	30MHz ~ 5th harmonic of the highest frequency or 40 GHz, whichever is lower.

## 5 General Information

### 5.1 General Description of EUT

Product Name:	Notebook
Model No.:	(13") CN6x13yy / NS13A, (14") CN6x14yy / NS14A (x=numeric/alphabet, diff.outlook design; yy=numeric/alphabet, optional)
Remark:	All above models are identical in the same PCB layout, interior structure and electrical circuits. The only differences are model name, size and appearance color for marketing requirement.
Test Model No:	CN6113, CN6114
Serial No.:	548NA0700012
Test sample(s) ID:	GTS201803000232-1
Sample(s) Status	Normal sample
Hardware version:	HW-001
Software version:	SW-001
Power supply:	SWITCHING ADAPTER Model: ADS-45SN-19-3 19040G Input: AC 100-240V, 50/60Hz, 1.2A Max Output: DC 19V, 2.1A Rechargeable Li-Polymer Battery: DC 7.4V, 4900mAh, 36.26Wh

### 5.2 Test mode and Test voltage

<b>Test mode:</b>	
Burning Test mode	Keep the EUT in Burning Test mode.
HDMI mode	Keep the EUT in HDMI output mode.
TF card mode	Keep the EUT in TF card play mode
USB mode	Keep the EUT in USB play mode
REC mode	Keep the EUT in REC mode.
<b>Test voltage</b>	
AC120V 60Hz	

### 5.3 Description of Support Units

None.

### 5.4 Deviation from Standards

None.

### 5.5 Abnormalities from Standard Conditions

None.

### 5.6 Test Facility

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

- **FCC —Registration No.: 381383**

Global United Technology Services Co., Ltd., Shenzhen 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 files. Registration 381383, January 08, 2018.

- **Industry Canada (IC) —Registration No.: 9079A-2**

The 3m Semi-anechoic chamber of Global United Technology Services Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 9079A-2, August 15, 2016

### 5.7 Test Location

The test was performed at:

Global United Technology Services Co., Ltd.

Address: No. 301-309, 3/F., Jinyuan Business Building, No.2, Laodong Industrial Zone, Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

Tel: 0755-27798480

Fax: 0755-27798960

## 6 Test Instruments list

Radiated Emission:						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	3m Semi- Anechoic Chamber	ZhongYu Electron	9.0(L)*6.0(W)* 6.0(H)	GTS250	July. 03 2015	July. 02 2020
2	Control Room	ZhongYu Electron	6.2(L)*2.5(W)* 2.4(H)	GTS251	N/A	N/A
3	ESU EMI Test Receiver	R&S	ESU26	GTS203	June.28 2017	June.27 2018
4	BiConiLog Antenna	SCHWARZBECK	VULB9163	GTS214	June.28 2017	June.27 2018
5	Double-ridged horn antenna	SCHWARZBECK	9120D	GTS208	June.28 2017	June.27 2018
6	Horn Antenna	ETS-LINDGREN	3160-09	GTS218	June.28 2017	June.27 2018
7	RF Amplifier	HP	8347A	GTS204	June.28 2017	June.27 2018
8	Broadband Preamplifier	SCHWARZBECK	BBV9718	GTS535	June.28 2017	June.27 2018
9	EMI Test Software	AUDIX	E3	N/A	N/A	N/A
10	Coaxial Cable	GTS	N/A	GTS211	June.28 2017	June.27 2018
11	Coaxial Cable	GTS	N/A	GTS210	June.28 2017	June.27 2018
12	Coaxial Cable	GTS	N/A	GTS212	June.28 2017	June.27 2018
13	Thermo meter	N/A	N/A	GTS256	June.28 2017	June.27 2018

Conducted Emission						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	Shielding Room	ZhongYu Electron	7.3(L)x3.1(W)x2.9(H)	GTS252	May.16 2014	May.15 2019
2	EMI Test Receiver	R&S	ESCI 7	GTS552	June.28 2017	June.27 2018
3	Coaxial Switch	ANRITSU CORP	MP59B	GTS225	June.28 2017	June.27 2018
4	Artificial Mains Network	SCHWARZBECK MESS	NSLK8127	GTS226	June.28 2017	June.27 2018
5	Coaxial Cable	GTS	N/A	GTS227	N/A	N/A
6	EMI Test Software	AUDIX	E3	N/A	N/A	N/A
7	Thermo meter	KTJ	TA328	GTS233	June.28 2017	June.27 2018

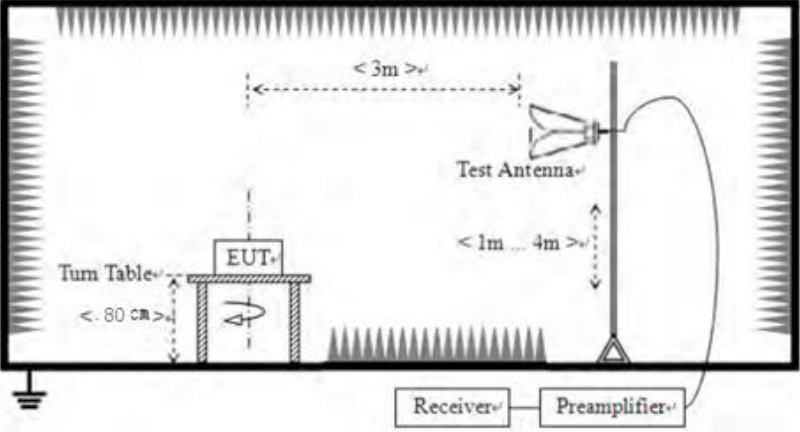
General used equipment:						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (dd-mm-yy)	Cal.Due date (dd-mm-yy)
1	Barometer	ChangChun	DYM3	GTS257	June.28 2017	June.27 2018

## 7 Test Results and Measurement Data

### 7.1 Radiated Emission

Test Requirement:	FCC Part15 B Section 15.109				
Test Method:	ANSI C63.4:2014				
Test Frequency Range:	30MHz to 6000MHz				
Test site:	Measurement Distance: 3m (Semi-Anechoic Chamber)				
Receiver setup:	Frequency	Detector	RBW	VBW	Remark
	30MHz-1GHz	Quasi-peak	120kHz	300kHz	Quasi-peak Value
	Above 1GHz	Peak	1MHz	3MHz	Peak Value
Peak		1MHz	10Hz	Average Value	
Limit:	Frequency	Limit (dBuV/m @3m)		Remark	
	30MHz-88MHz	40.00		Quasi-peak Value	
	88MHz-216MHz	43.50		Quasi-peak Value	
	216MHz-960MHz	46.00		Quasi-peak Value	
	960MHz-1GHz	54.00		Quasi-peak Value	
	Above 1GHz	54.00		Average Value	
74.00		Peak Value			
Test setup:	Below 1GHz				
Above 1GHz					

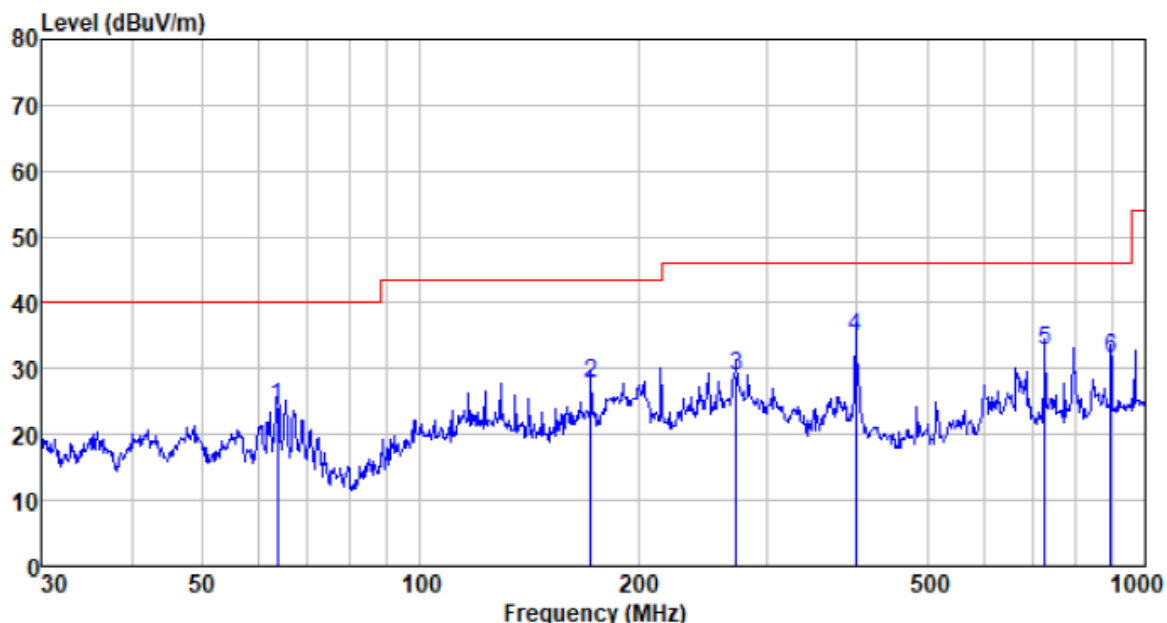


	
<p>Test Procedure:</p>	<ol style="list-style-type: none"> <li>1. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.</li> <li>2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.</li> <li>3. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.</li> <li>4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.</li> <li>5. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.</li> <li>6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.</li> </ol>
<p>Test environment:</p>	<p>Temp.: 25 °C Humid.: 52% Press.: 1 012mbar</p>
<p>Measurement Record:</p>	<p>Uncertainty: ± 4.50dB</p>
<p>Test Instruments:</p>	<p>Refer to section 6 for details</p>
<p>Test mode:</p>	<p>Refer to section 5.2 for details.</p>
<p>Test results:</p>	<p>Pass</p>

## Measurement Data

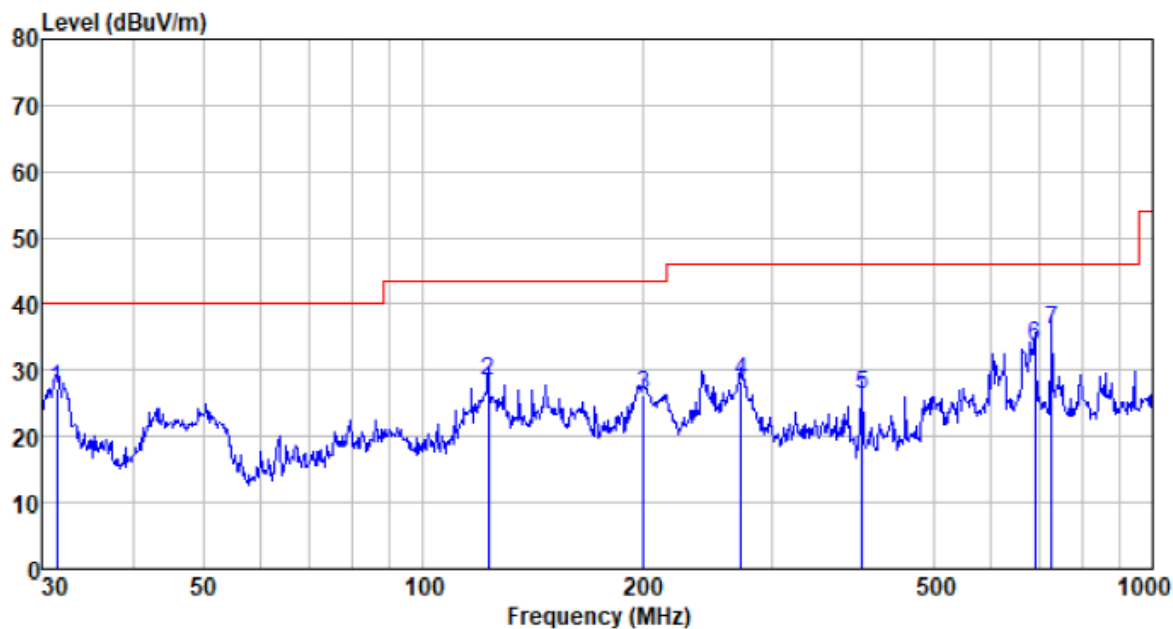
Model: CN6113  
Below 1GHz

Test mode:	Burning Test mode	Antenna Polarity:	Horizontal
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Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV	Limit level dBuV/m	Over limit dB	Remark
63.536	49.67	9.92	0.89	36.37	24.11	40.00	-15.89	QP
171.995	54.56	8.57	1.70	37.20	27.63	43.50	-15.87	QP
273.234	51.22	12.87	2.24	37.40	28.93	46.00	-17.07	QP
399.030	54.22	15.30	2.85	37.52	34.85	46.00	-11.15	QP
726.805	46.01	20.10	4.19	37.63	32.67	46.00	-13.33	QP
896.997	42.06	22.27	4.83	37.60	31.56	46.00	-14.44	QP

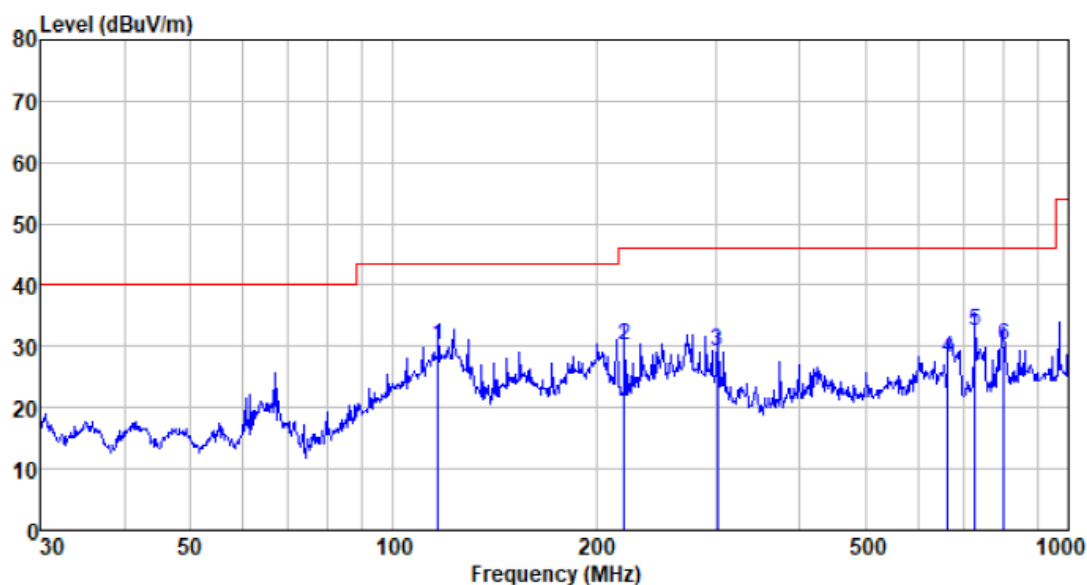
Test mode:	Burning Test mode	Antenna Polarity:	Vertical
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Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV	Limit level dBuV/m	Over limit dB	Remark
31.510	50.59	11.23	0.57	35.11	27.28	40.00	-12.72	QP
122.834	54.88	9.12	1.38	36.90	28.48	43.50	-15.02	QP
200.688	51.26	10.44	1.84	37.33	26.21	43.50	-17.29	QP
273.234	50.68	12.87	2.24	37.40	28.39	46.00	-17.61	QP
400.432	45.74	15.34	2.85	37.52	26.41	46.00	-19.59	QP
689.565	47.60	19.59	4.05	37.62	33.62	46.00	-12.38	QP
726.805	49.28	20.10	4.19	37.63	35.94	46.00	-10.06	QP

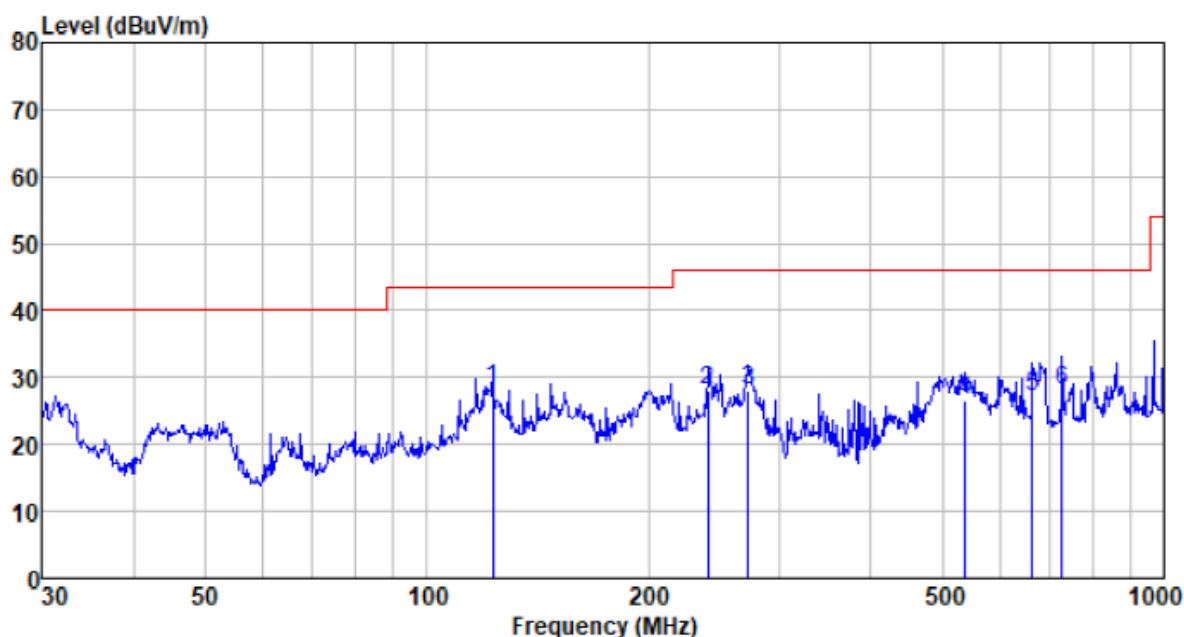
Model: CN6114

Test mode:	Burning Test mode	Antenna Polarity:	Horizontal
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Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV	Limit level dBuV/m	Over limit dB	Remark
116.540	55.51	10.01	1.33	36.85	30.00	43.50	-13.50	QP
219.845	54.49	11.13	1.96	37.35	30.23	46.00	-15.77	QP
302.481	50.49	13.65	2.37	37.42	29.09	46.00	-16.91	QP
663.473	42.12	19.56	3.96	37.60	28.04	46.00	-17.96	QP
726.805	45.80	20.10	4.19	37.63	32.46	46.00	-13.54	QP
801.786	41.73	21.40	4.46	37.62	29.97	46.00	-16.03	QP

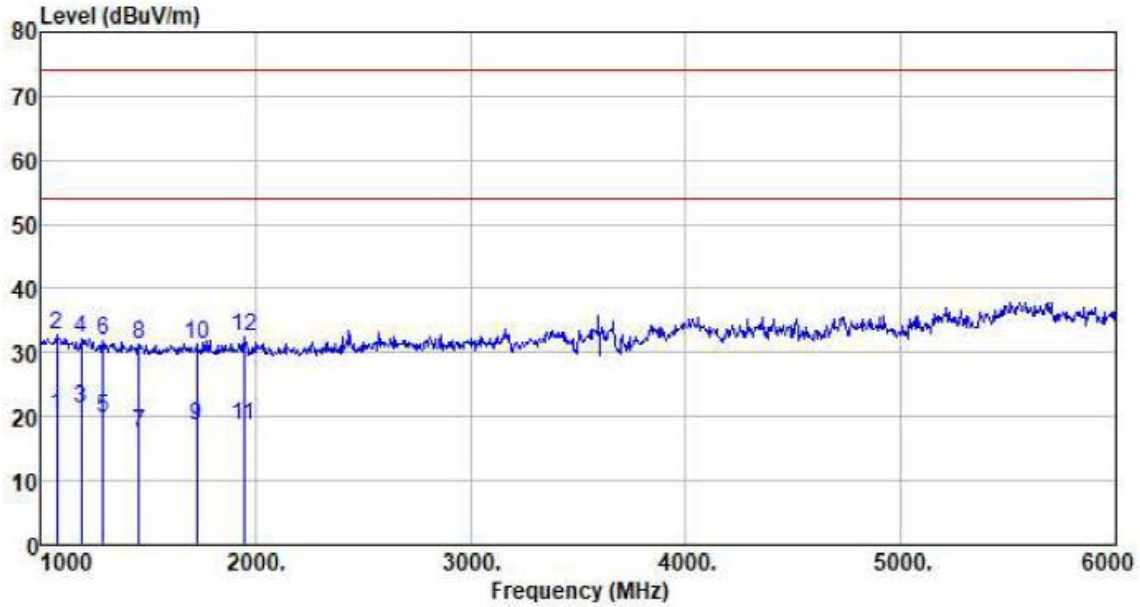
Test mode:	Burning Test mode	Antenna Polarity:	Vertical
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Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV	Limit level dBuV/m	Over limit dB	Remark
122.834	54.88	9.12	1.38	36.90	28.48	43.50	-15.02	QP
240.830	51.62	11.85	2.08	37.37	28.18	46.00	-17.82	QP
273.234	50.25	12.87	2.24	37.40	27.96	46.00	-18.04	QP
537.589	42.47	18.18	3.47	37.52	26.60	46.00	-19.40	QP
663.473	41.24	19.56	3.96	37.60	27.16	46.00	-18.84	QP
726.805	41.41	20.10	4.19	37.63	28.07	46.00	-17.93	QP

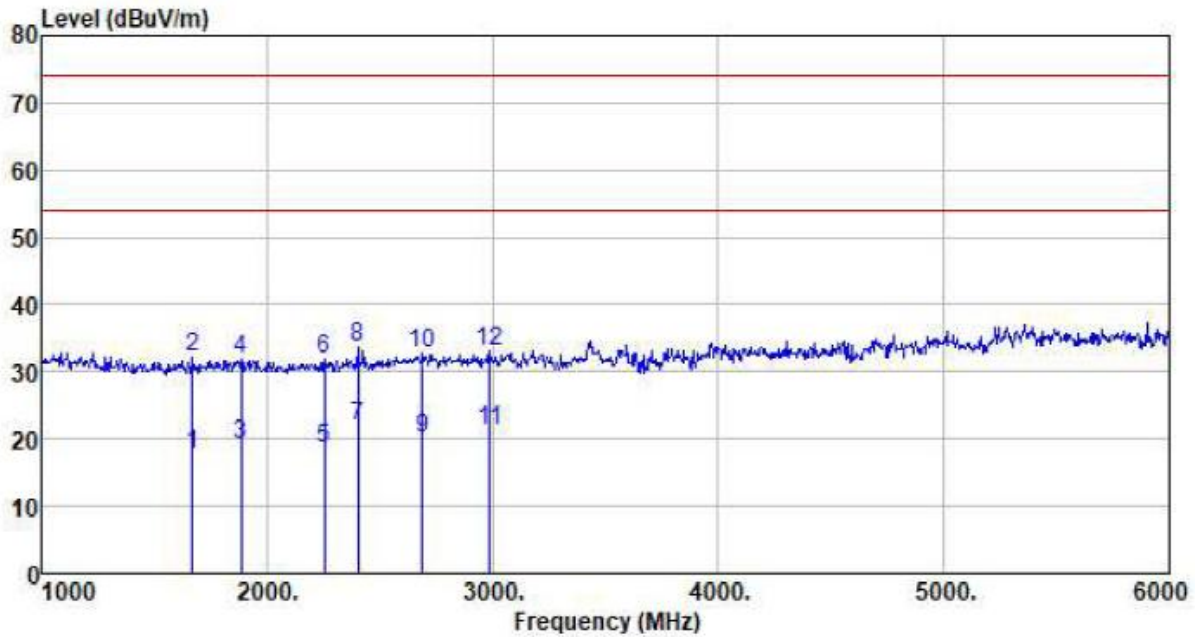
**Above 1GHz**  
**Model: CN6113**

Test mode:	Burning Test mode	Antenna Polarity:	Horizontal
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Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV	Limit level dBuV/m	Over limit dB	Remark
1075.000	26.85	24.56	4.36	35.78	19.99	54.00	-34.01	Average
1075.000	39.74	24.56	4.36	35.78	32.88	74.00	-41.12	Peak
1190.000	27.88	24.79	4.46	35.90	21.23	54.00	-32.77	Average
1190.000	38.79	24.79	4.46	35.90	32.14	74.00	-41.86	Peak
1290.000	26.34	24.97	4.54	35.99	19.86	54.00	-34.14	Average
1290.000	38.29	24.97	4.54	35.99	31.81	74.00	-42.19	Peak
1460.000	23.56	25.24	4.66	36.14	17.32	54.00	-36.68	Average
1460.000	37.47	25.24	4.66	36.14	31.23	74.00	-42.77	Peak
1725.000	24.51	25.69	4.82	36.33	18.69	54.00	-35.31	Average
1725.000	37.09	25.69	4.82	36.33	31.27	74.00	-42.73	Peak
1945.000	24.14	26.02	4.93	36.47	18.62	54.00	-35.38	Average
1945.000	37.94	26.02	4.93	36.47	32.42	74.00	-41.58	Peak

Test mode:	Burning Test mode	Antenna Polarity:	Vertical
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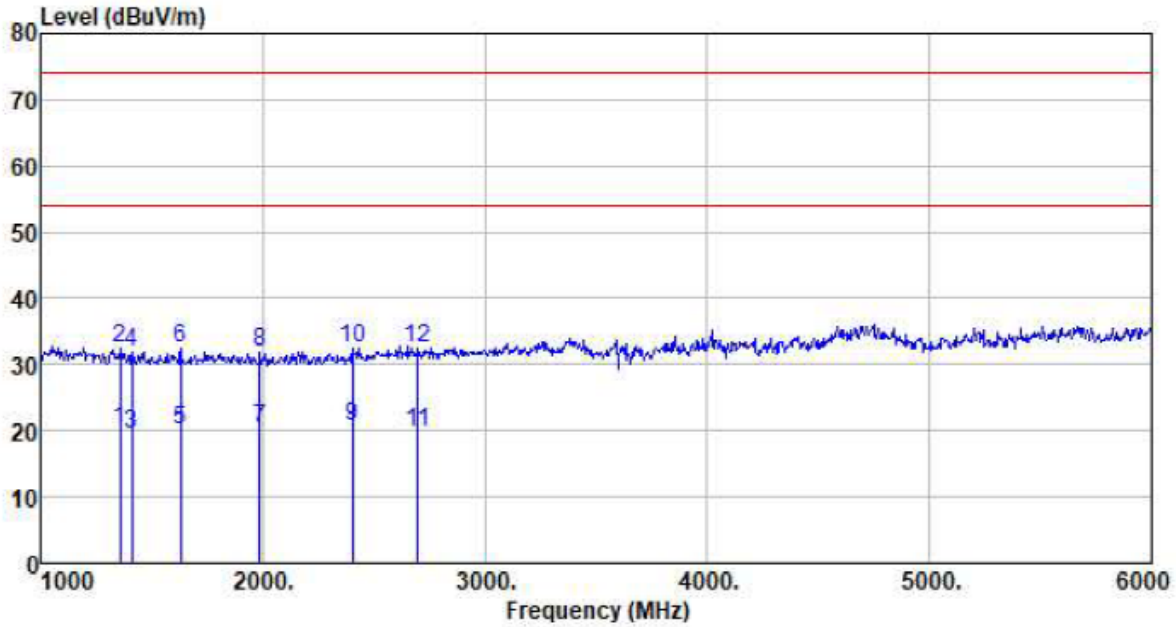


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV	Limit level dBuV/m	Over limit dB	Remark
1670.000	23.76	25.60	4.78	36.29	17.85	54.00	-36.15	Average
1670.000	37.98	25.60	4.78	36.29	32.07	74.00	-41.93	Peak
1885.000	24.75	25.93	4.90	36.43	19.15	54.00	-34.85	Average
1885.000	37.36	25.93	4.90	36.43	31.76	74.00	-42.24	Peak
2255.000	23.27	26.95	5.24	36.73	18.73	54.00	-35.27	Average
2255.000	36.31	26.95	5.24	36.73	31.77	74.00	-42.23	Peak
2405.000	25.96	27.43	5.40	36.87	21.92	54.00	-32.08	Average
2405.000	37.66	27.43	5.40	36.87	33.62	74.00	-40.38	Peak
2690.000	23.51	27.98	5.66	37.08	20.07	54.00	-33.93	Average
2690.000	36.10	27.98	5.66	37.08	32.66	74.00	-41.34	Peak
2990.000	24.31	28.39	5.91	37.29	21.32	54.00	-32.68	Average
2990.000	36.02	28.39	5.91	37.29	33.03	74.00	-40.97	Peak



Model: CN6114

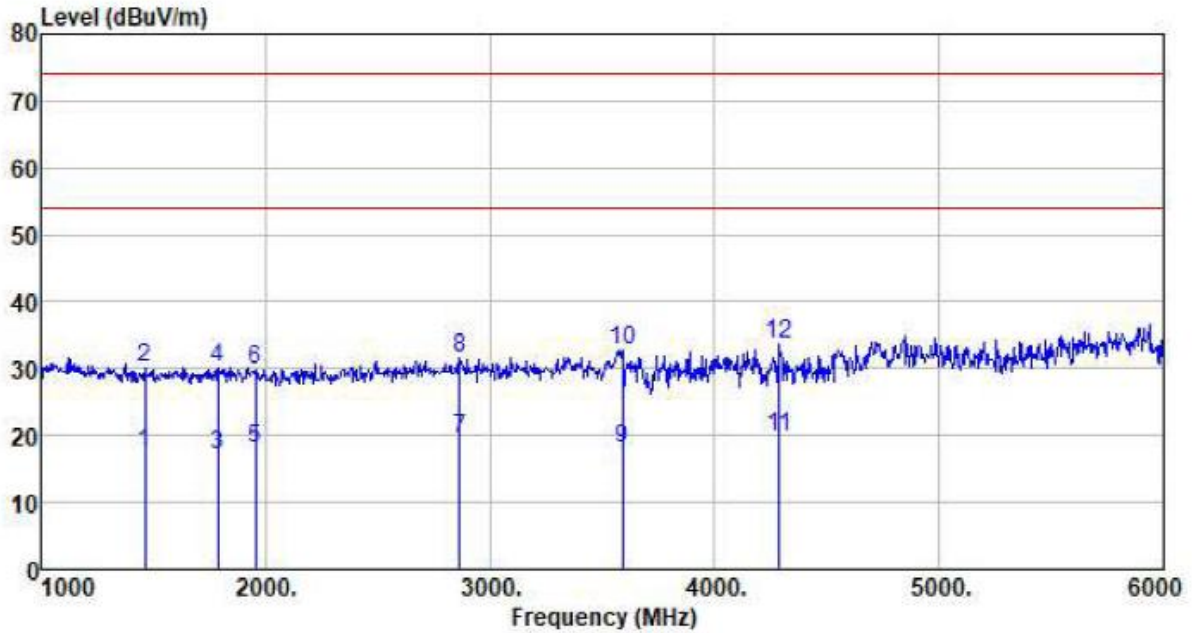
Test mode:	Burning Test mode	Antenna Polarity:	Horizontal
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Freq MHz	Reading level dBUV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBUV	Limit level dBUV/m	Over limit dB	Remark
1360.000	26.38	25.08	4.59	36.05	20.00	54.00	-34.00	Average
1360.000	38.72	25.08	4.59	36.05	32.34	74.00	-41.66	Peak
1410.000	25.76	25.16	4.62	36.10	19.44	54.00	-34.56	Average
1410.000	38.18	25.16	4.62	36.10	31.86	74.00	-42.14	Peak
1630.000	25.93	25.53	4.76	36.26	19.96	54.00	-34.04	Average
1630.000	38.37	25.53	4.76	36.26	32.40	74.00	-41.60	Peak
1985.000	25.92	26.08	4.95	36.49	20.46	54.00	-33.54	Average
1985.000	37.45	26.08	4.95	36.49	31.99	74.00	-42.01	Peak
2405.000	24.82	27.43	5.40	36.87	20.78	54.00	-33.22	Average
2405.000	36.49	27.43	5.40	36.87	32.45	74.00	-41.55	Peak
2700.000	23.14	28.00	5.67	37.09	19.72	54.00	-34.28	Average
2700.000	36.00	28.00	5.67	37.09	32.58	74.00	-41.42	Peak



Test mode:	Burning Test mode	Antenna Polarity:	Vertical
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Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV	Limit level dBuV/m	Over limit dB	Remark
1465.000	23.69	25.25	4.66	36.14	17.46	54.00	-36.54	Average
1465.000	36.36	25.25	4.66	36.14	30.13	74.00	-43.87	Peak
1790.000	22.78	25.79	4.85	36.37	17.05	54.00	-36.95	Average
1790.000	35.86	25.79	4.85	36.37	30.13	74.00	-43.87	Peak
1955.000	23.63	26.04	4.94	36.47	18.14	54.00	-35.86	Average
1955.000	35.43	26.04	4.94	36.47	29.94	74.00	-44.06	Peak
2865.000	22.78	28.22	5.81	37.21	19.60	54.00	-34.40	Average
2865.000	34.83	28.22	5.81	37.21	31.65	74.00	-42.35	Peak
3590.000	19.52	28.67	7.13	37.36	17.96	54.00	-36.04	Average
3590.000	34.45	28.67	7.13	37.36	32.89	74.00	-41.11	Peak
4290.000	18.86	30.34	8.15	37.52	19.83	54.00	-34.17	Average
4290.000	32.69	30.34	8.15	37.52	33.66	74.00	-40.34	Peak

**Note:**

The field strength is calculated by adding the Antenna Factor, Cable Factor & Pre-amplifier. The basic equation with a sample calculation is as follows:

$$\text{Final Test Level} = \text{Receiver Reading} + \text{Antenna Factor} + \text{Cable Factor} - \text{Pre-amplifier Factor}$$

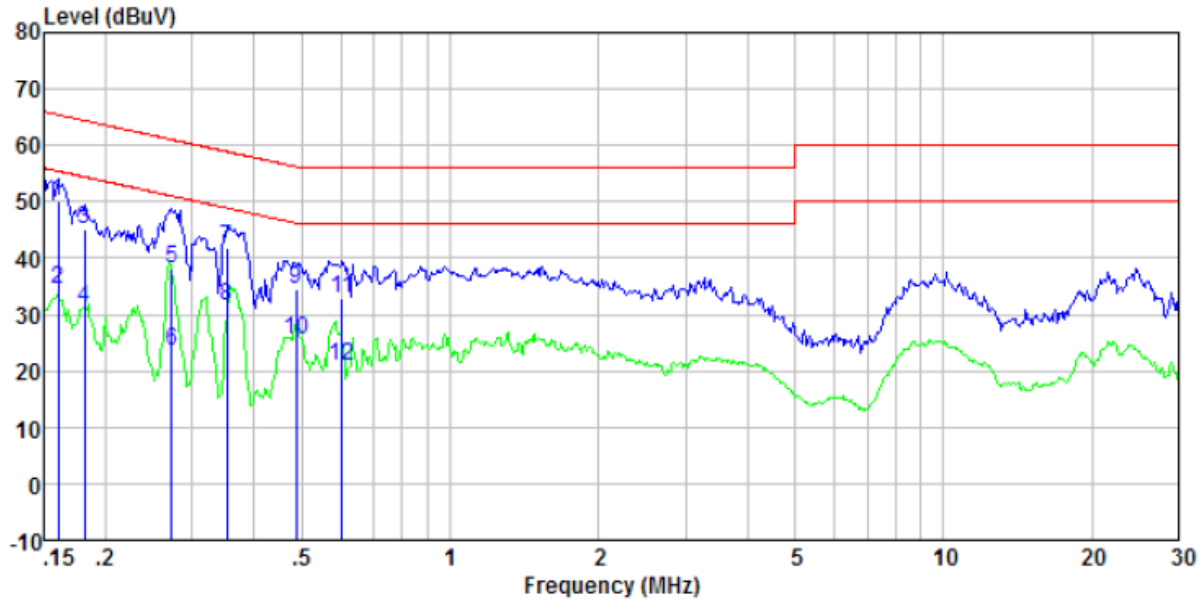
## 7.2 Conducted Emissions

Test Requirement:	FCC Part15 B Section 15.107														
Test Method:	ANSI C63.4:2014														
Test Frequency Range:	150kHz to 30MHz														
Class / Severity:	Class B														
Receiver setup:	RBW=9kHz, VBW=30kHz														
Limit:	<table border="1"> <thead> <tr> <th rowspan="2">Frequency range (MHz)</th> <th colspan="2">Limit (dBμV)</th> </tr> <tr> <th>Quasi-peak</th> <th>Average</th> </tr> </thead> <tbody> <tr> <td>0.15-0.5</td> <td>66 to 56*</td> <td>56 to 46*</td> </tr> <tr> <td>0.5-5</td> <td>56</td> <td>46</td> </tr> <tr> <td>0.5-30</td> <td>60</td> <td>50</td> </tr> </tbody> </table>	Frequency range (MHz)	Limit (dBμV)		Quasi-peak	Average	0.15-0.5	66 to 56*	56 to 46*	0.5-5	56	46	0.5-30	60	50
Frequency range (MHz)	Limit (dBμV)														
	Quasi-peak	Average													
0.15-0.5	66 to 56*	56 to 46*													
0.5-5	56	46													
0.5-30	60	50													
Test setup:	<p><i>Remark</i>  <i>E.U.T: Equipment Under Test</i>  <i>LISN: Line Impedance Stabilization Network</i>  <i>Test table height=0.8m</i></p>														
Test procedure	<ol style="list-style-type: none"> <li>1. The E.U.T and simulators are connected to the main power through a line impedance stabilization network(L.I.S.N.). The provide a 50ohm/50uH coupling impedance for the measuring equipment.</li> <li>2. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refers to the block diagram of the test setup and photographs).</li> <li>3. Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.4: 2014 on conducted measurement.</li> </ol>														
Test environment:	Temp.: 25 °C ; Humid.: 52% ; Press.: 1 012mbar														
Test Instruments:	Refer to section 6 for details														
Test mode:	Refer to section 5.2 for details.														
Test results:	Pass														

### Measurement Data

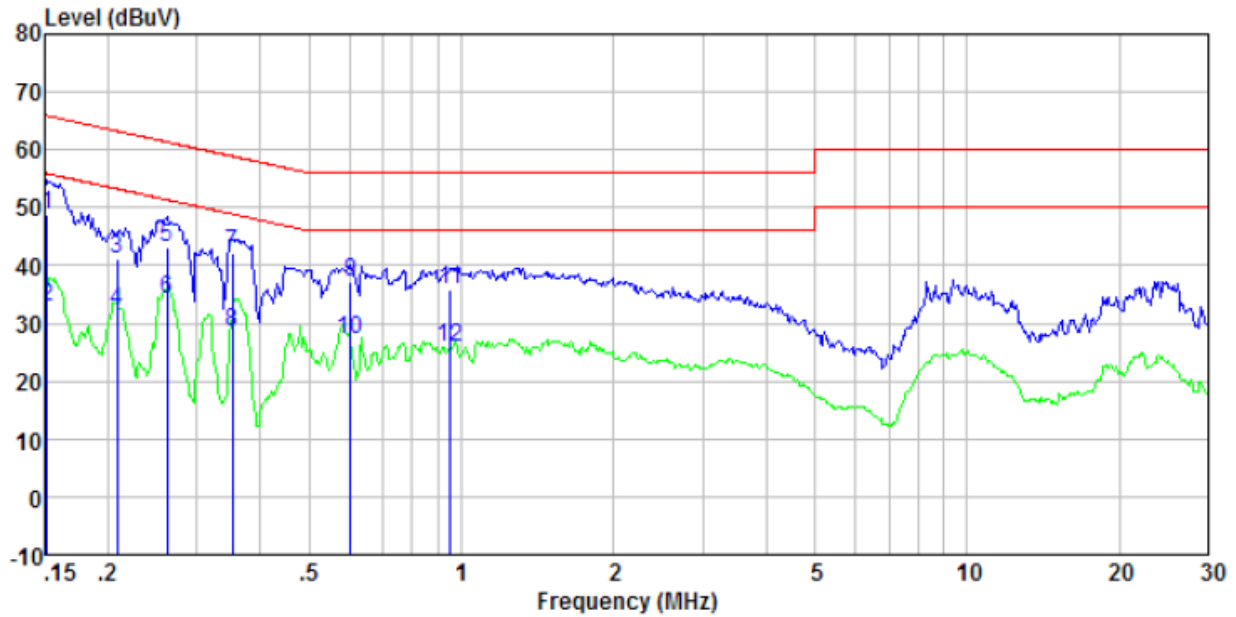
**Model: CN6113**

Test mode:	Burning Test mode	Phase Polarity:	Line
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Freq MHz	Reading level dBuV	IISN/ISN factor dB	Cable loss dB	level dBuV	Limit level dBuV	Over limit dB	Remark
0.161	49.70	0.40	0.08	50.18	65.43	-15.25	QP
0.161	34.06	0.40	0.08	34.54	55.43	-20.89	Average
0.182	44.62	0.40	0.10	45.12	64.42	-19.30	QP
0.182	30.68	0.40	0.10	31.18	54.42	-23.24	Average
0.273	37.55	0.40	0.10	38.05	61.03	-22.98	QP
0.273	22.96	0.40	0.10	23.46	51.03	-27.57	Average
0.352	41.49	0.37	0.10	41.96	58.91	-16.95	QP
0.352	30.91	0.37	0.10	31.38	48.91	-17.53	Average
0.486	34.21	0.32	0.11	34.64	56.23	-21.59	QP
0.486	24.94	0.32	0.11	25.37	46.23	-20.86	Average
0.604	32.41	0.28	0.12	32.81	56.00	-23.19	QP
0.604	20.61	0.28	0.12	21.01	46.00	-24.99	Average

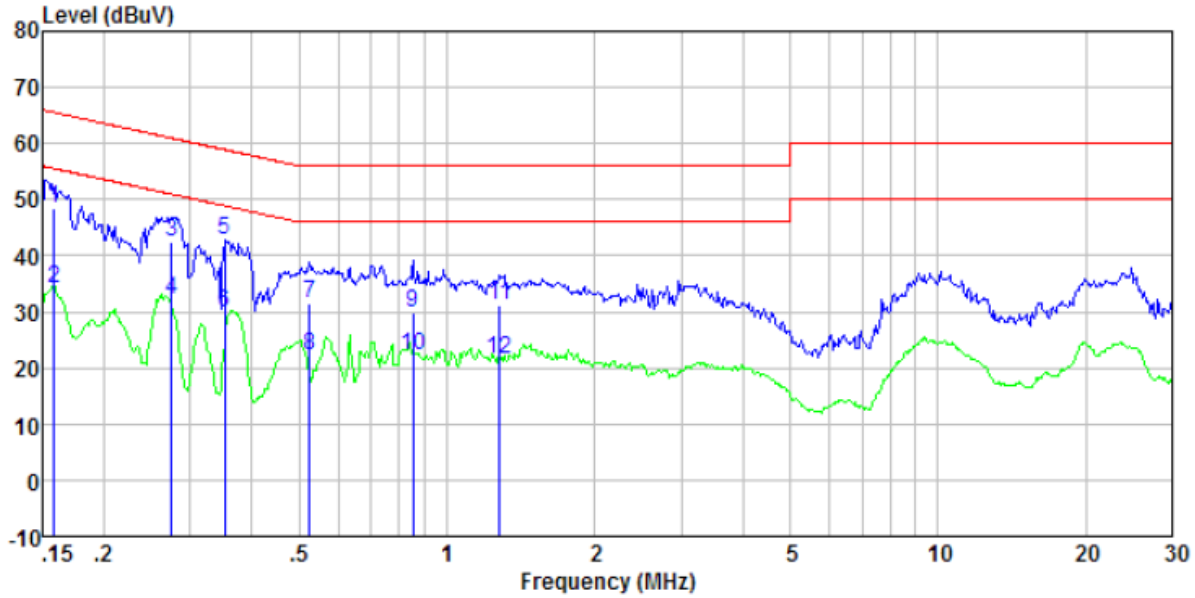
Test mode:	Burning Test mode	Phase Polarity:	Neutral
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Freq MHz	Reading level dBuV	lISN/ISN factor dB	Cable loss dB	level dBuV	Limit level dBuV	Over limit dB	Remark
0.152	48.35	0.40	0.07	48.82	65.91	-17.09	QP
0.152	32.35	0.40	0.07	32.82	55.91	-23.09	Average
0.208	40.51	0.40	0.11	41.02	63.27	-22.25	QP
0.208	31.50	0.40	0.11	32.01	53.27	-21.26	Average
0.262	42.75	0.40	0.10	43.25	61.38	-18.13	QP
0.262	33.51	0.40	0.10	34.01	51.38	-17.37	Average
0.352	41.55	0.37	0.10	42.02	58.91	-16.89	QP
0.352	28.00	0.37	0.10	28.47	48.91	-20.44	Average
0.604	36.74	0.28	0.12	37.14	56.00	-18.86	QP
0.604	26.81	0.28	0.12	27.21	46.00	-18.79	Average
0.953	35.44	0.21	0.15	35.80	56.00	-20.20	QP
0.953	25.67	0.21	0.15	26.03	46.00	-19.97	Average

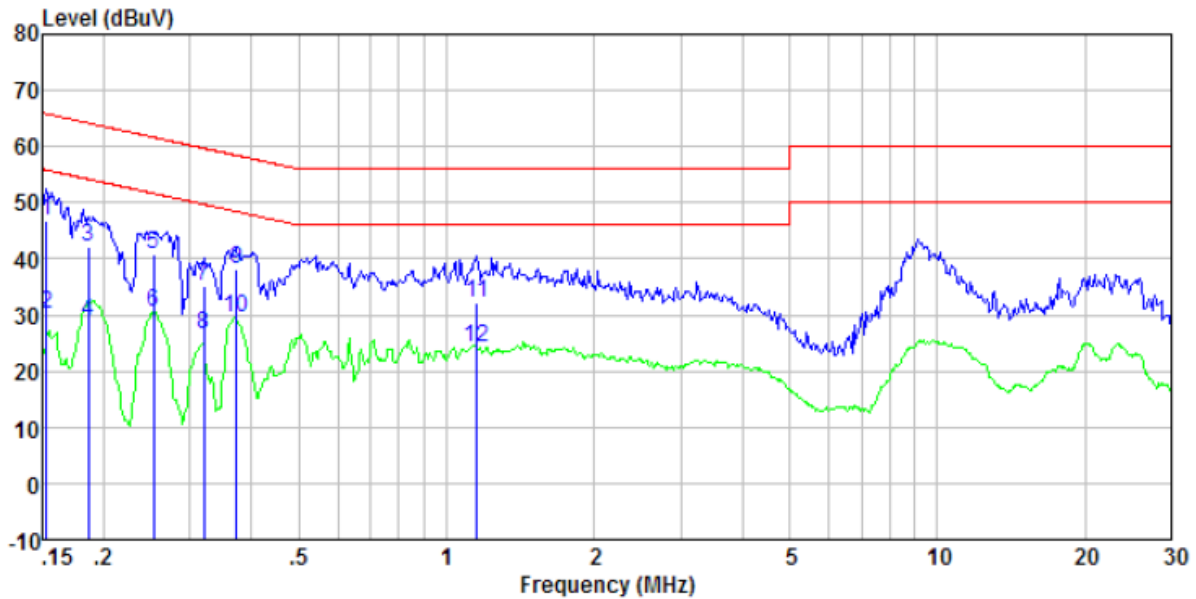
**Model: CN6114**

Test mode:	Burning Test mode	Phase Polarity:	Line
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Freq MHz	Reading level dBuV	IISN/ISN factor dB	Cable loss dB	level dBuV	Limit level dBuV	Over limit dB	Remark
0.158	47.91	0.40	0.08	48.39	65.56	-17.17	QP
0.158	33.56	0.40	0.08	34.04	55.56	-21.52	Average
0.274	41.97	0.40	0.10	42.47	60.98	-18.51	QP
0.274	31.68	0.40	0.10	32.18	50.98	-18.80	Average
0.352	42.47	0.37	0.10	42.94	58.91	-15.97	QP
0.352	29.25	0.37	0.10	29.72	48.91	-19.19	Average
0.524	31.09	0.31	0.11	31.51	56.00	-24.49	QP
0.524	21.91	0.31	0.11	22.33	46.00	-23.67	Average
0.853	29.37	0.23	0.14	29.74	56.00	-26.26	QP
0.853	21.71	0.23	0.14	22.08	46.00	-23.92	Average
1.282	30.81	0.20	0.16	31.17	56.00	-24.83	QP
1.282	21.24	0.20	0.16	21.60	46.00	-24.40	Average

Test mode:	Burning Test mode	Phase Polarity:	Neutral
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Freq MHz	Reading level dBuV	LISN/ISN factor dB	Cable loss dB	level dBuV	Limit level dBuV	Over limit dB	Remark
0.153	46.45	0.40	0.07	46.92	65.82	-18.90	QP
0.153	29.71	0.40	0.07	30.18	55.82	-25.64	Average
0.186	41.49	0.40	0.10	41.99	64.20	-22.21	QP
0.186	28.45	0.40	0.10	28.95	54.20	-25.25	Average
0.253	40.39	0.40	0.10	40.89	61.64	-20.75	QP
0.253	30.17	0.40	0.10	30.67	51.64	-20.97	Average
0.320	34.70	0.39	0.10	35.19	59.71	-24.52	QP
0.320	25.90	0.39	0.10	26.39	49.71	-23.32	Average
0.373	37.86	0.36	0.10	38.32	58.43	-20.11	QP
0.373	29.01	0.36	0.10	29.47	48.43	-18.96	Average
1.153	31.86	0.20	0.16	32.22	56.00	-23.78	QP
1.153	23.81	0.20	0.16	24.17	46.00	-21.83	Average

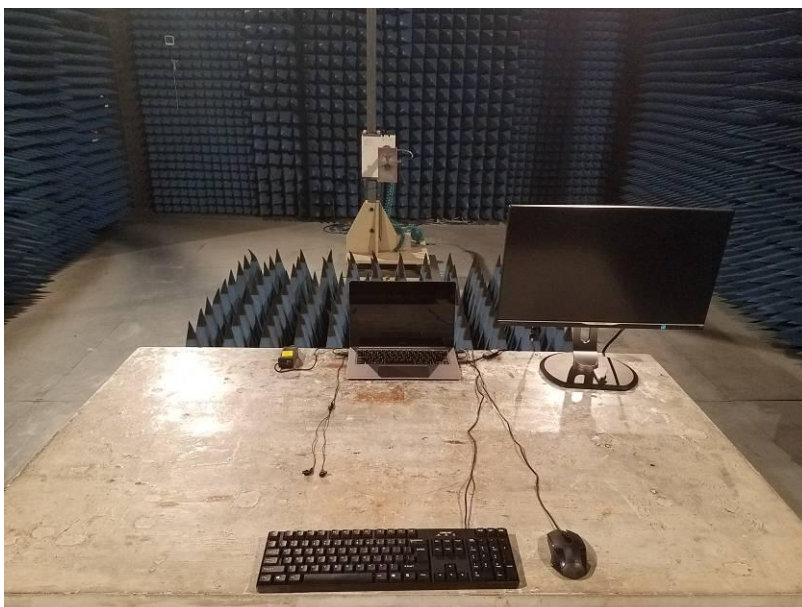
**Notes:**

1. The following Quasi-Peak and Average measurements were performed on the EUT:
2. Final Test Level = Receiver Reading + LISN Factor + Cable Loss.



## 8 Test Setup Photo

Radiated Emission



## Conducted Emission



## 9 EUT Constructional Details

Reference to the test report No. : GTS201803000232F01

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