



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

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Report No.: SZEM180100021702  
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# FCC&IC REPORT

**Application No:** SZEM1801000217RG  
**Applicant:** Huawei Technologies Co.,Ltd  
**Manufacturer:** Huawei Technologies Co.,Ltd  
**Factory:** Huawei Technologies Co.,Ltd  
**Product Name:** Smart Phone  
**Model No.(EUT):** CLT-L04  
**Trade Mark::** HUAWEI  
**FCC ID:** QISCLT-L04  
**IC ID:** 6369A-CLTL04  
**Standards:** 47 CFR Part 15, Subpart E (2018)  
 RSS-Gen Issue 4 Nov 2014  
 RSS 247 Issue 2 Feb 2017  
**Test Method** KDB 789033 D02 v02r01  
 ANSI C63.10.2013  
**Date of Receipt:** 2018-01-03  
**Date of Test:** 2018-01-04 to 2018-01-31  
**Date of Issue:** 2018-02-01

<b>Test Result:</b>	<b>PASS *</b>
---------------------	---------------

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

Authorized Signature:

Derek Yang  
Wireless Laboratory 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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## 2 Version

Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2018-02-01		Original

Authorized for issue by:				
Tested By				2018-02-01
				Date
Checked By				2018-02-01
				Date
		(Mike Hu) /Project Engineer		
		(Jim Huang) /Reviewer		



### 3 Test Summary

Test Item	Test Requirement	Test method	Result
<b>Antenna Requirement</b>	47 CFR Part 15 Section 15.203 RSS-Gen Issue 4	ANSI C63.10: 2013	PASS
<b>AC Power Line Conducted Emission</b>	47 CFR Part 15 Section 15.207 RSS-Gen Issue 4	ANSI C63.10: 2013	PASS
<b>Radiated Spurious Emissions</b>	47 CFR Part 15 Section 15.407(b) RSS-247 6.2	ANSI C63.10: 2013	PASS
<b>Restricted bands around fundamental frequency (Radiated Emission)</b>	47 CFR Part 15 Section 15.407(b) RSS-247 6.2	ANSI C63.10: 2013	PASS



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## 5 General Information

### 5.1 Client Information

Applicant:	Huawei Technologies Co., Ltd.
Address of Applicant:	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C
Manufacturer:	Huawei Technologies Co., Ltd.
Address of Manufacturer:	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C
Factory:	Huawei Technologies Co., Ltd.
Address of Factory:	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C

### 5.2 General Description of EUT

Product Name:	Smart Phone
Model No.:	CLT-L04
Trade Mark:	HUAWEI
Operation Frequency:	IEEE 802.11a/ n(HT20/40)/ ac(HT20/40/80): 5150MHz to 5250MHz IEEE 802.11a/ n(HT20/40)/ ac(HT20/40/80): 5250MHz to 5350MHz IEEE 802.11a/ n(HT20/40)/ ac(HT20/40/80): 5470MHz to 5725MHz IEEE 802.11a/ n(HT20/40)/ ac(HT20/40/80): 5725MHz to 5850MHz
Type of Modulation:	IEEE 802.11a: OFDM(BPSK/QPSK/16QAM/64QAM) IEEE 802.11n: OFDM(BPSK/QPSK/16QAM/64QAM) IEEE 802.11ac: OFDM(BPSK/QPSK/16QAM/64QAM/256QAM)
Sample Type:	Portable Device
Antenna Type:	Integral
Antenna Gain:	Antenna1 :-2.11 dBi, Antenna2 :-1.17dBi,
EUT Power Supply:	DC3.82V (1 x 3.82V Rechargeable battery)3900mAh Battery: Charge by DC 4.4V
AC adaptor:	Adaptor: Model:HW-050450U00 Input: AC100-240V 50/60Hz 0.75A Output: DC5.0V 2A / 4.5V 5A/ 5.0V 4.5A



**Note:**

In FCC 15.31, for each band in which the device can be operated with the device operating at the number of frequencies in each band specified in the following table, and the selected channel to perform the test as below:

Frequency Range of Operation Operating Frequency Range (in each Band)	Number of Measurement Frequencies Required	Location of Measurement Frequency in Band of Operation
1 MHz or less	1	centre
1 MHz to 10 MHz	2	1 near high end, 1 near low end
Greater than 10 MHz	3	1 near high end, 1 near centre

**For UNII Band I:**

Mode	Channel	Frequency(MHz)
IEEE 802.11a/n/ac 20MHz	The Lowest channel	5180
	The Middle channel	5220
	The Highest channel	5240
IEEE 802.11n/ac 40MHz	The Lowest channel	5190
	The Highest channel	5230
IEEE 802.11ac 80MHz	The Middle channel	5210

**For UNII Band II-A:**

Mode	Channel	Frequency(MHz)
IEEE 802.11a/n/ac 20MHz	The Lowest channel	5260
	The Middle channel	5300
	The Highest channel	5320
IEEE 802.11n/ac 40MHz	The Lowest channel	5270
	The Highest channel	5310
IEEE 802.11ac 80MHz	The Middle channel	5290



For UNII Band II-C:

Mode	Channel	Frequency(MHz)
IEEE 802.11a/n/ac 20MHz	The Lowest channel	5500
	The Middle channel	5580
	The Highest channel	5700
IEEE 802.11n/ac 40MHz	The Lowest channel	5510
	The Middle channel	5550
	The Highest channel	5670
IEEE 802.11ac 80MHz	The Lowest channel	5530
	The Highest channel	5610

For UNII Band III:

Mode	Channel	Frequency(MHz)
IEEE 802.11a/n/ac 20MHz	The Lowest channel	5745
	The Middle channel	5785
	The Highest channel	5825
IEEE 802.11n/ac 40MHz	The Lowest channel	5755
	The Highest channel	5795
IEEE 802.11ac 80MHz	The Middle channel	5775



### 5.3 Test Environment and Mode

Operating Environment:	
Temperature:	25.0 °C
Humidity:	55 % RH
Atmospheric Pressure:	1010 mbar
Test mode:	
Transmitting mode:	Keep the EUT in transmitting mode with all kind of modulation and all kind of data rate.

### 5.4 Description of Support Units

The EUT has been tested independent unit.

### 5.5 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.



## 5.6 Test Facility

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

- **CNAS (No. CNAS L2929)**

CNAS has accredited SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch EMC Lab 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.

- **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 10m Semi-anechoic chamber and Shielded Room of SGS-CSTC Standards Technical Services Co., Ltd. have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: G-823, R-4188, T-1153 and C-2383 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.

- **Industry Canada (IC)**

Two 3m Semi-anechoic chambers and the 10m Semi-anechoic chamber of SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch EMC Lab have been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 4620C-1, 4620C-2, 4620C-3.

## 5.7 Deviation from Standards

None.

## 5.8 Abnormalities from Standard Conditions

None.

## 5.9 Other Information Requested by the Customer

None



### 5.10 Measurement Uncertainty (95% confidence levels, k=2)

No.	Item	Measurement Uncertainty
1	Total RF power, conducted	0.75dB
2	RF power density, conducted	2.84dB
3	Spurious emissions, conducted	0.75dB
4	Radiated Spurious emission test	4.5dB (30MHz-1GHz)
		4.8dB (1GHz-25GHz)
5	Conduct emission test	3.12 dB(9KHz- 30MHz)
6	Temperature test	1°C
7	Humidity test	3%
8	DC and low frequency voltages	0.5%



## 5.11 Equipment List

Conducted Emission						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
1	Shielding Room	ZhongYu Electron	GB-88	SEM001-06	2017-05-10	2018-05-10
2	LISN	Rohde & Schwarz	ENV216	SEM007-01	2017-10-09	2018-10-09
3	LISN	ETS-LINDGREN	3816/2	SEM007-02	2017-04-14	2018-04-14
4	8 Line ISN	Fischer Custom Communications Inc.	FCC-TLISN-T8- 02	EMC0120	2017-09-28	2018-09-28
5	4 Line ISN	Fischer Custom Communications Inc.	FCC-TLISN-T4- 02	EMC0121	2017-09-28	2018-09-28
6	2 Line ISN	Fischer Custom Communications Inc.	FCC-TLISN-T2- 02	EMC0122	2017-09-28	2018-09-28
7	EMI Test Receiver	Rohde & Schwarz	ESCI	SEM004-02	2017-04-14	2018-04-14
8	DC Power Supply	Zhao Xin	RXN-305D	SEM011-02	2017-10-09	2018-10-09

RF connected test						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
1	DC Power Supply	ZhaoXin	RXN-305D	SEM011-02	2017-10-09	2018-10-09
2	Signal Analyzer	Rohde &Schwarz	FSV	W005-02	2017-03-06	2018-03-06
3	Signal Generator	Rohde &Schwarz	SML03	SEM006-02	2017-04-14	2018-04-14
4	Power Meter	Rohde &Schwarz	NRVS	SEM014-02	2017-10-09	2018-10-09
5	Power Sensor	Agilent Technologies	U2021XA	SEM009-01	2017-10-09	2018-10-09



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RE in Chamber						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
1	3m Semi-Anechoic Chamber	ETS-LINDGREN	N/A	SEM001-01	2017-05-10	2018-05-10
2	EMI Test Receiver	Agilent Technologies	N9038A	SEM004-05	2017-10-09	2018-10-09
3	BiConiLog Antenna (26-3000MHz)	ETS-LINDGREN	3142C	SEM003-01	2017-11-01	2020-11-01
4	Double-ridged horn (1-18GHz)	ETS-LINDGREN	3117	SEM003-11	2015-10-17	2018-10-17
5	Horn Antenna (18-26GHz)	ETS-LINDGREN	3160	SEM003-12	2017-11-24	2020-11-24
6	Pre-amplifier (0.1-1300MHz)	Agilent Technologies	8447D	SEM005-01	2017-04-14	2018-04-14
7	Band filter	Amindeon	Asi 3314	SEM023-01	N/A	N/A
8	DC Power Supply	Zhao Xin	RXN-305D	SEM011-02	2017-10-09	2018-10-09
9	Loop Antenna	Beijing Daze	ZN30401	SEM003-09	2015-05-13	2018-05-13

RE in Chamber						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
1	10m Semi-Anechoic Chamber	SAEMC	FSAC1018	SEM001-03	2017-05-10	2018-05-10
2	EMI Test Receiver (9k-7GHz)	Rohde & Schwarz	ESR	SEM004-03	2017-04-14	2018-04-14
3	Trilog-Broadband Antenna(30M-1GHz)	Schwarzbeck	VULB9168	SEM003-18	2016-06-29	2019-06-29
4	Pre-amplifier	Sonoma Instrument Co	310N	SEM005-03	2017-07-06	2018-07-06
5	.Loop Antenna	ETS-Lindgren	6502	SEM003-08	2015-08-14	2018-08-14



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RE in Chamber						
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
1	3m Semi-Anechoic Chamber	AUDIX	N/A	SEM001-02	2017-05-10	2018-05-10
2	EXA Spectrum Analyzer	Agilent Technologies Inc	N9010A	SEM004-09	2017-07-19	2018-07-19
3	BiConiLog Antenna (26-3000MHz)	ETS-Lindgren	3142C	SEM003-02	2017-11-15	2020-11-15
4	Amplifier (0.1-1300MHz)	HP	8447D	SEM005-02	2017-10-09	2018-10-09
5	Horn Antenna (1-18GHz)	Rohde & Schwarz	HF907	SEM003-07	2015-06-14	2018-06-14
6	Horn Antenna (18-26GHz)	ETS-Lindgren	3160	SEM003-12	2017-11-24	2020-11-24
7	HornAntenna (26GHz-40GHz)	A.H.Systems, inc.	SAS-573	SEM003-13	2015-02-12	2018-02-12
8	Low Noise Amplifier	Black Diamond Series	BDLNA-0118-352810	SEM005-05	2017-10-09	2018-10-09
9	Band filter	Amindeon	Asi 3314	SEM023-01	N/A	N/A

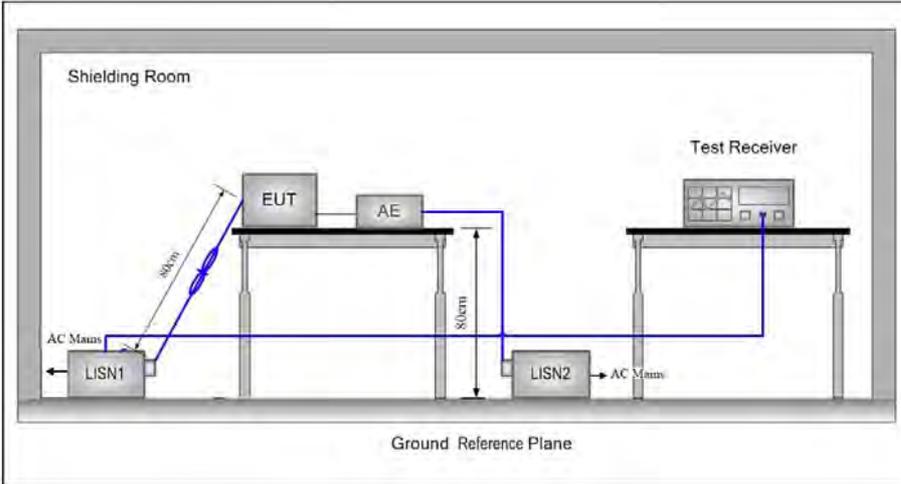


## 6 Test results and Measurement Data

### 6.1 Antenna Requirement

<b>Test Requirement:</b>	47 CFR Part 15 Section 15.203
The antenna is integrated antenna and no consideration of replacement. The best case gain of the antenna is -1.17dBi.	

## 6.2 Conducted Emissions

Test Requirement:	47 CFR Part 15 Section 15.407(b)		
Test Method:	ANSI C63.10: 2013		
Test Frequency Range:	150kHz to 30MHz		
Limit:	Frequency range (MHz)	Limit (dBuV)	
		Quasi-peak	Average
	0.15-0.5	66 to 56*	56 to 46*
	0.5-5	56	46
	5-30	60	50
* Decreases with the logarithm of the frequency.			
Test Procedure:	<ol style="list-style-type: none"> <li>1) The mains terminal disturbance voltage test was conducted in a shielded room.</li> <li>2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 50Ω/50μH + 5Ω linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded.</li> <li>3) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane,</li> <li>4) The test was performed with a vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane was bonded to the horizontal ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for LISNs mounted on top of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2.</li> <li>5) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10: 2013 on conducted measurement.</li> </ol>		
Test Setup:			



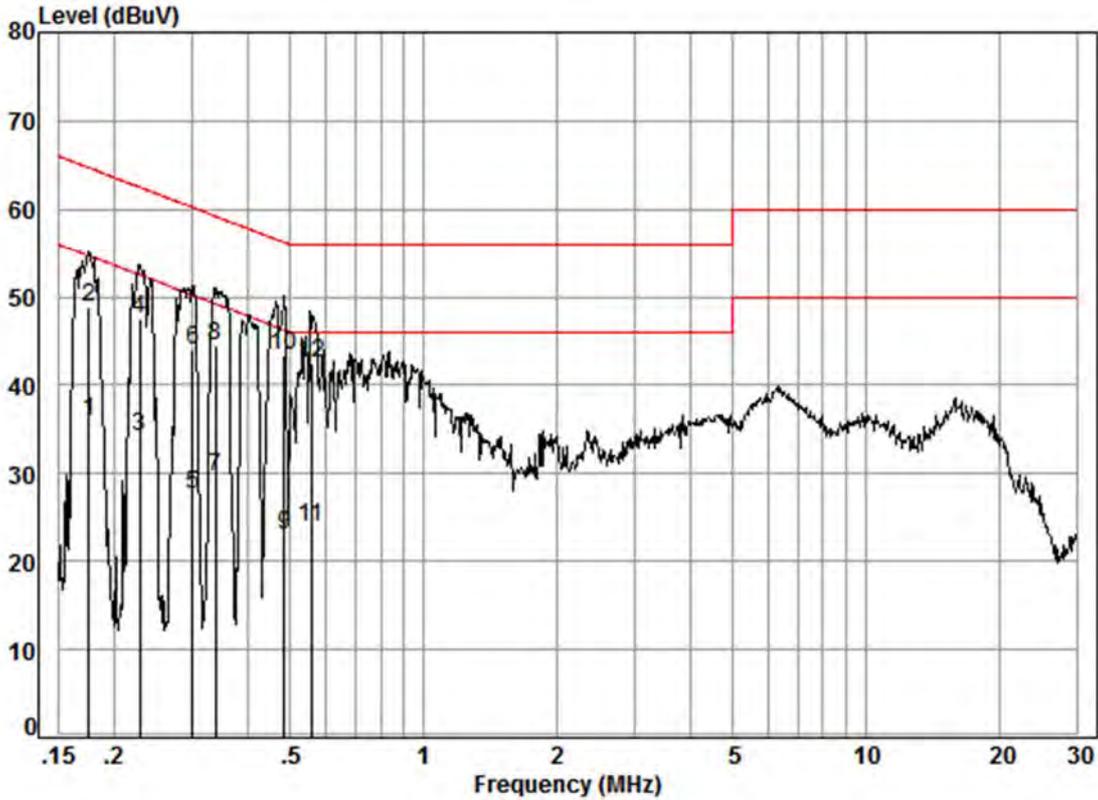
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates at lowest, middle and highest channel.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate of 802.11a at lowest channel is the worst case. Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass

#### **Measurement Data**

An initial pre-scan was performed on the live and neutral lines with peak detector.

Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission were detected.

Live Line:

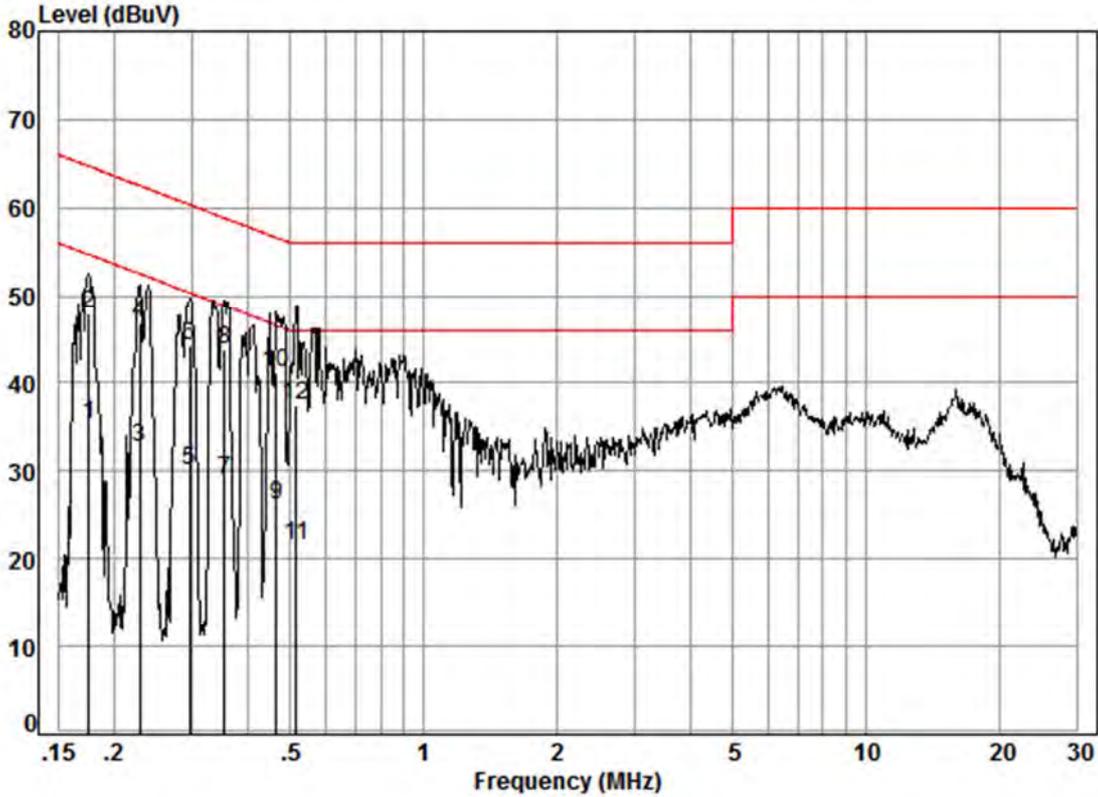


Site : Shielding Room  
Condition: Line  
Job No. : 00217RG  
Test mode: a

	Freq	Cable Loss	LISN Factor	Read Level	Limit Line	Over Limit	Remark
	MHz	dB	dB	dBuV	dBuV	dB	
1	0.17	0.02	9.52	26.42	54.72	-18.76	Average
2	0.17	0.02	9.52	39.20	64.72	-15.98	QP
3	0.23	0.02	9.51	24.59	52.52	-18.40	Average
4	0.23	0.02	9.51	37.97	62.52	-15.02	QP
5	0.30	0.01	9.51	18.21	50.24	-22.51	Average
6	0.30	0.01	9.51	34.47	60.24	-16.25	QP
7	0.34	0.01	9.50	20.24	49.22	-19.47	Average
8	0.34	0.01	9.50	34.95	59.22	-14.76	QP
9	0.48	0.01	9.49	13.62	46.27	-23.15	Average
10	0.48	0.01	9.49	33.81	56.27	-12.96	QP
11	0.56	0.01	9.51	14.50	46.00	-21.98	Average
12	0.56	0.01	9.51	33.09	56.00	-13.39	QP



Neutral Line:



Site : Shielding Room  
Condition: Neutral  
Job No. : 00217RG  
Test mode: a

	Freq	Cable Loss	LISN Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB	dBuV	dBuV	dBuV	dB	
1	0.17	0.02	9.59	25.72	35.33	54.72	-19.39	Average
2	0.17	0.02	9.59	38.36	47.97	64.72	-16.75	QP
3	0.23	0.02	9.58	23.19	32.79	52.52	-19.73	Average
4	0.23	0.02	9.58	37.21	46.81	62.52	-15.71	QP
5	0.30	0.01	9.58	20.51	30.10	50.37	-20.27	Average
6	0.30	0.01	9.58	34.56	44.15	60.37	-16.22	QP
7	0.36	0.01	9.58	19.37	28.96	48.83	-19.87	Average
8	0.36	0.01	9.58	34.26	43.85	58.83	-14.98	QP
9	0.47	0.01	9.60	16.54	26.15	46.58	-20.43	Average
10	0.47	0.01	9.60	31.56	41.17	56.58	-15.41	QP
11	0.52	0.01	9.60	11.89	21.50	46.00	-24.50	Average
12	0.52	0.01	9.60	27.87	37.48	56.00	-18.52	QP

Notes:

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

### 6.3 Radiated Spurious Emissions

Test Requirement:	47 CFR Part 15 Section 15.407(b)
Test Method:	ANSI C63.10: 2013
Test Site:	Measurement Distance: 3m or 10m (Semi-Anechoic Chamber)
Test Setup:	

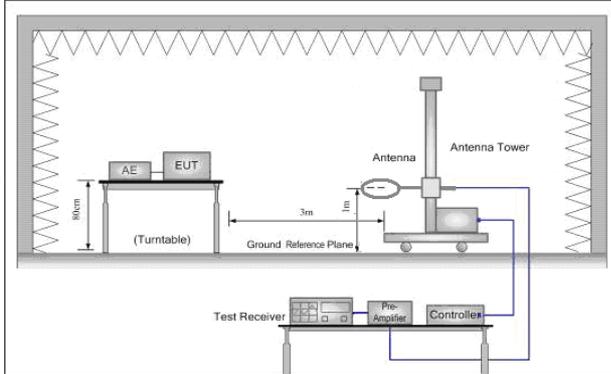


Figure 1. 30MHz to 1GHz

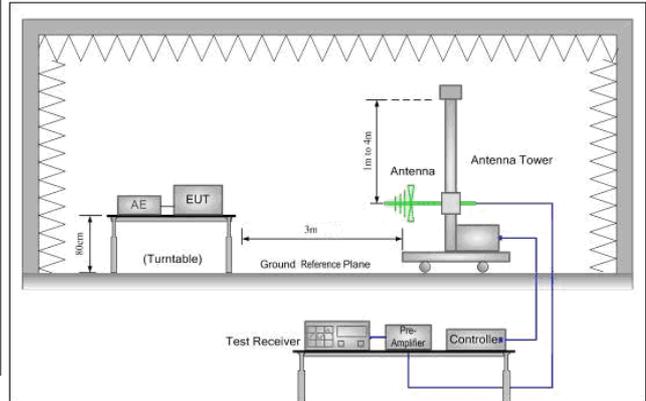


Figure 2. Above 1 GHz

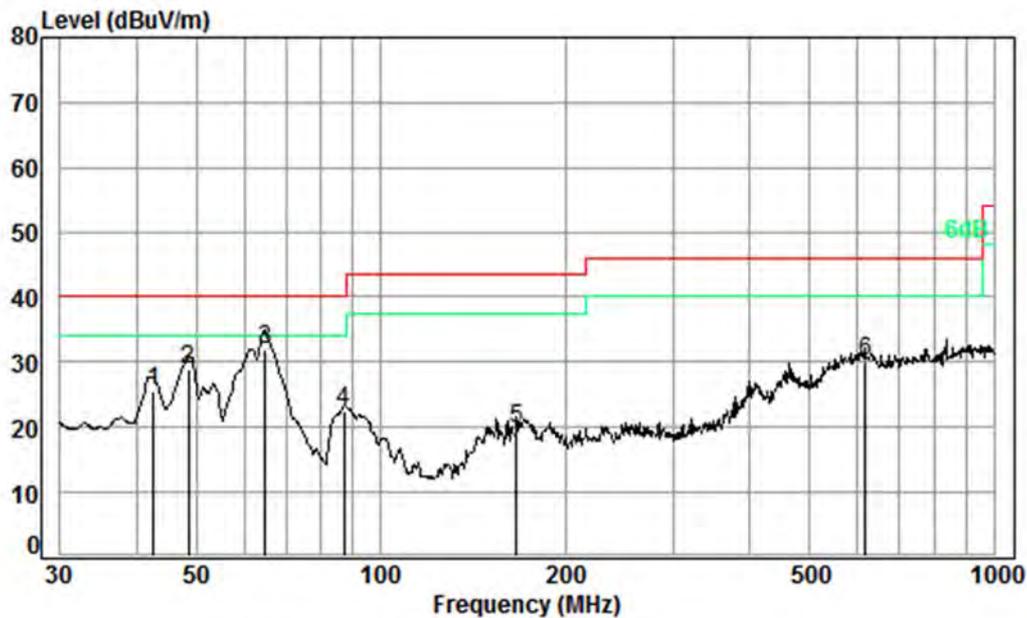
Test Procedure:	<ol style="list-style-type: none"> <li>For below 1GHz test, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.</li> <li>For above 1GHz test, the EUT was placed on the top of a rotating table 1.5 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>The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.</li> <li>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>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>The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.</li> <li>Test the EUT in the outermost channels.</li> <li>The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is worse case.</li> <li>Repeat above procedures until all frequencies measured was complete.</li> </ol>
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(HT20); MCS0 of rate is the worst case of 802.11ac(HT40); MCS0 of rate is the worst



	case of 802.11ac(HT80) For below 1GHz, through Pre-scan, find the 1Mbps of rate of 802.11a at lowest channel is the worst case.Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass

### 6.3.1 Radiated emission below 1GHz

30MHz~1GHz (QP)		
Test mode:	Transmitting	Vertical



Condition: 3m VERTICAL

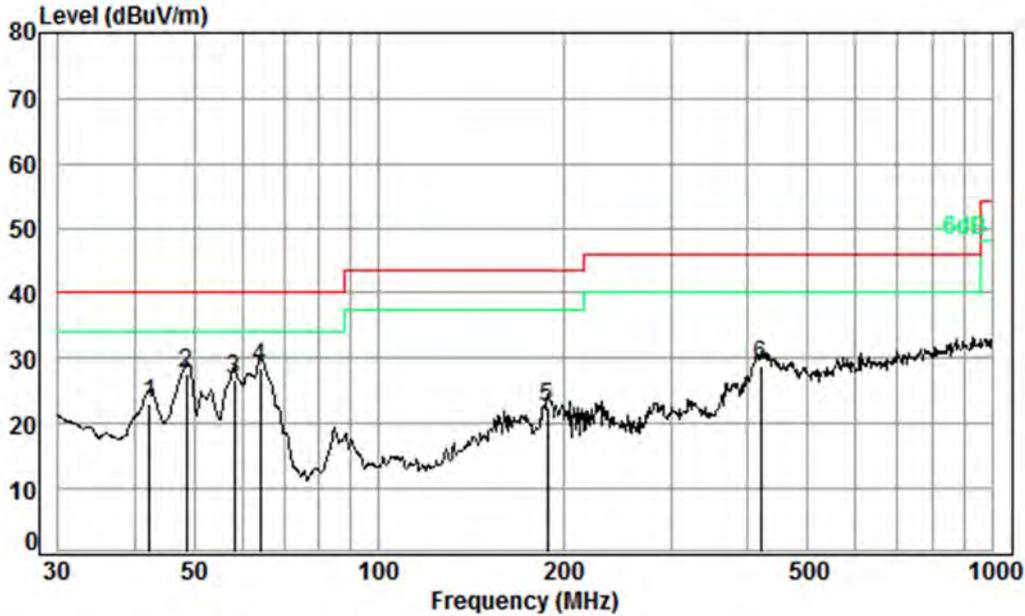
Job No. : 00217RG

Test mode: a

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	42.60	0.66	16.57	27.62	35.97	25.58	40.00	-14.42
2	48.50	0.77	14.65	27.60	41.21	29.03	40.00	-10.97
3 pp	64.89	0.80	13.00	27.54	45.59	31.85	40.00	-8.15
4	87.11	1.10	12.80	27.50	36.08	22.48	40.00	-17.52
5	166.65	1.35	15.64	27.52	30.17	19.64	43.50	-23.86
6	616.37	2.74	26.83	27.68	28.34	30.23	46.00	-15.77



Test mode:	Transmitting	Horizontal
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Condition: 3m HORIZONTAL

Job No. : 00217RG

Test mode: a

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	42.30	0.65	16.67	27.62	33.49	23.19	40.00	-16.81
2	48.50	0.77	14.65	27.60	39.77	27.59	40.00	-12.41
3	58.20	0.80	13.37	27.57	40.16	26.76	40.00	-13.24
4 pp	63.98	0.80	13.03	27.55	42.18	28.46	40.00	-11.54
5	188.41	1.38	16.16	27.53	32.54	22.55	43.50	-20.95
6	420.58	2.29	22.89	27.76	31.56	28.98	46.00	-17.02

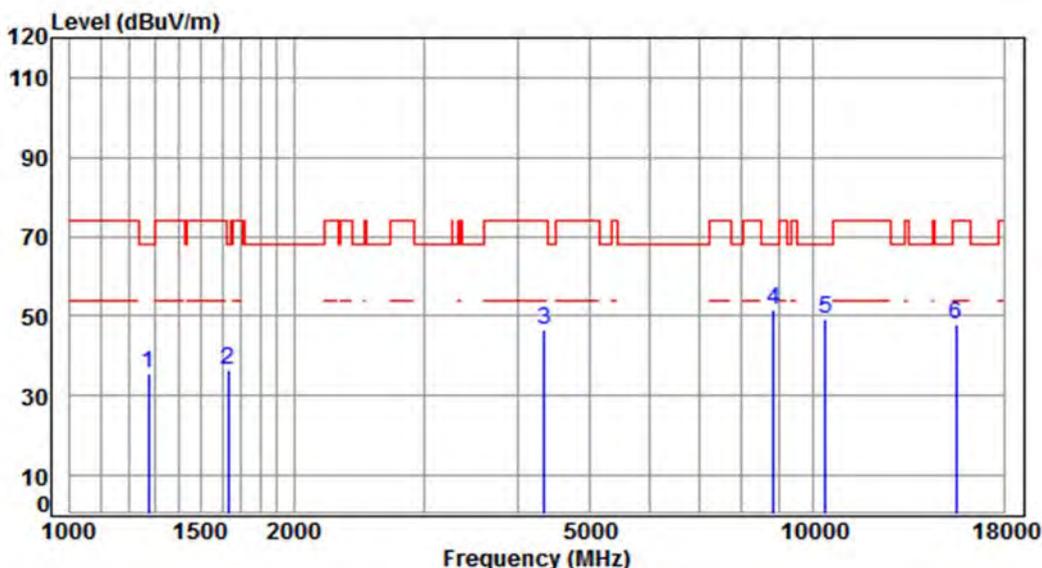


6.3.2 Transmitter emission above 1GHz

ANT1

Test plot as follows:

Test mode:	802.11a	Frequency(MHz):	5180	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

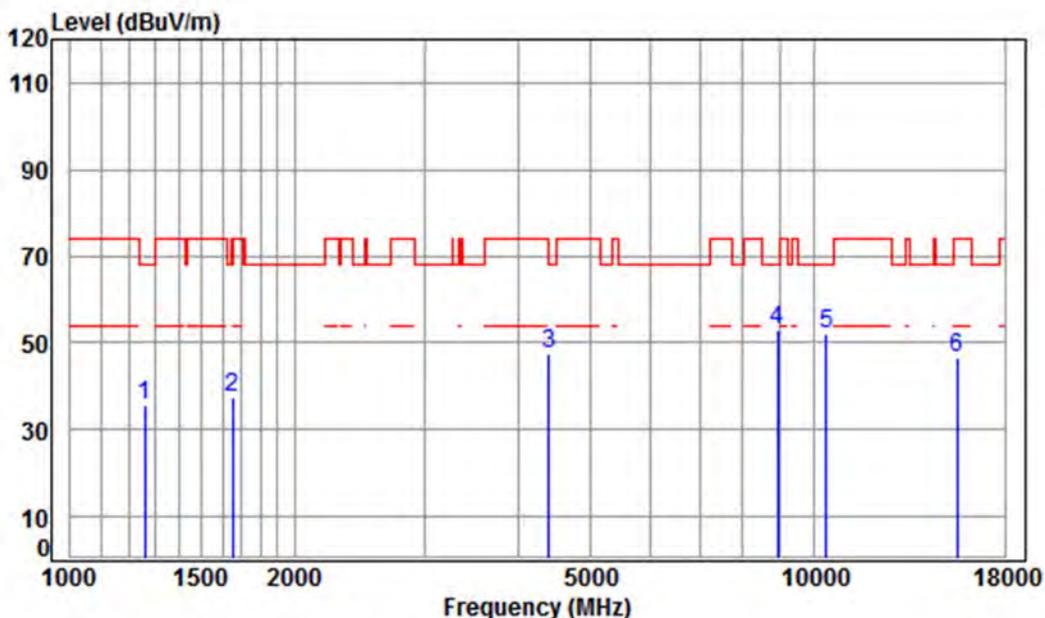
Mode : 5180 TX RSE

: Ant 1 5G WIFI 11A CH36

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1274.802	4.71	24.84	38.06	44.15	35.64	68.20	-32.56	peak
2	1629.825	5.31	26.38	38.03	43.05	36.71	68.20	-31.49	peak
3	4341.886	7.38	33.60	38.18	43.85	46.65	74.00	-27.35	peak
4	pp 8840.473	10.36	36.41	35.55	40.17	51.39	68.20	-16.81	peak
5	10360.000	11.19	37.24	35.09	35.93	49.27	68.20	-18.93	peak
6	15540.000	14.30	41.38	38.30	30.64	48.02	74.00	-25.98	peak



Test mode:	802.11a	Frequency(MHz):	5180	Peak	Horizontal
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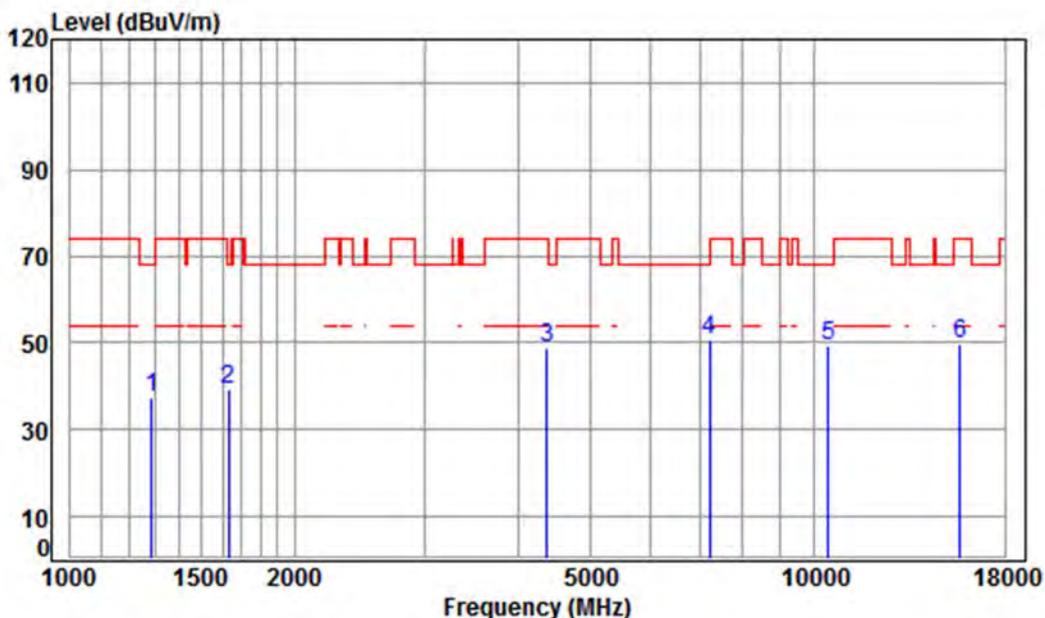


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5180 TX RSE  
 : Ant 1 5G WIFI 11A CH36

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1260.149	4.65	24.77	38.07	44.38	35.73	68.20	-32.47 peak
2	1653.550	5.28	26.48	38.03	43.67	37.40	68.20	-30.80 peak
3	4392.376	7.44	33.60	38.21	44.55	47.38	74.00	-26.62 peak
4 pp	8917.462	10.38	36.50	35.48	41.53	52.93	68.20	-15.27 peak
5	10360.000	11.19	37.24	35.09	38.45	51.79	68.20	-16.41 peak
6	15540.000	14.30	41.38	38.30	29.25	46.63	74.00	-27.37 peak



Test mode:	802.11a	Frequency(MHz):	5220	Peak	Vertical
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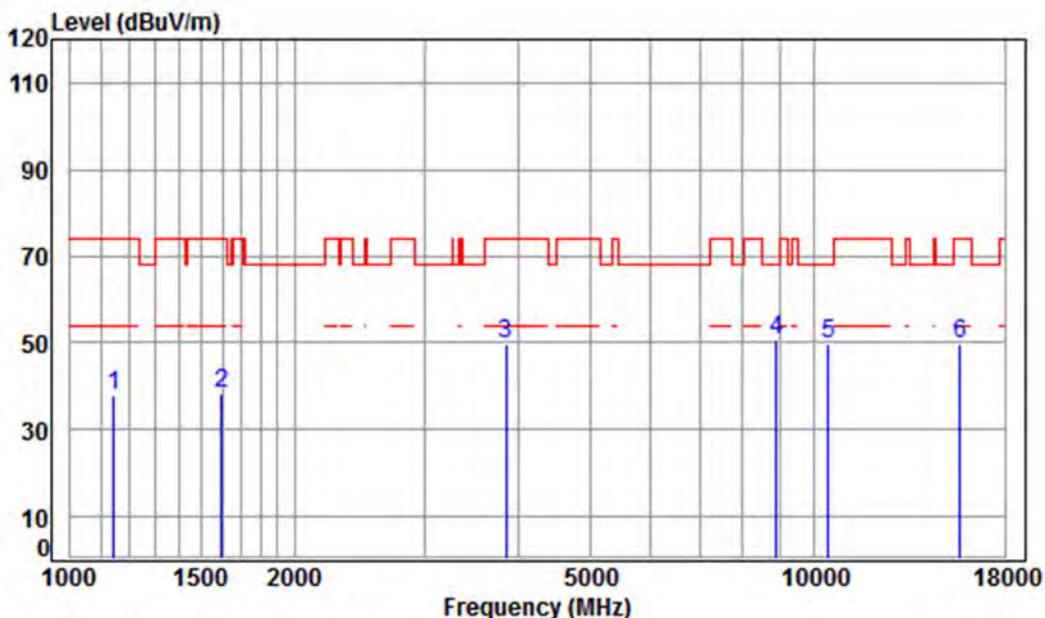


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5220 TX RSE  
 : Ant 1 5G WIFI 11A CH44

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1285.904	4.75	24.89	38.70	46.65	37.59	68.20	-30.61 peak
2	1634.543	5.31	26.40	38.70	46.37	39.38	68.20	-28.82 peak
3	4367.058	7.41	33.60	38.14	46.08	48.95	74.00	-25.05 peak
4 pp	7221.150	10.07	36.41	38.22	42.31	50.57	68.20	-17.63 peak
5	10440.000	11.25	37.16	36.35	37.27	49.33	68.20	-18.87 peak
6	15660.000	14.48	41.34	38.03	32.04	49.83	74.00	-24.17 peak



Test mode:	802.11a	Frequency(MHz):	5220	Peak	Horizontal
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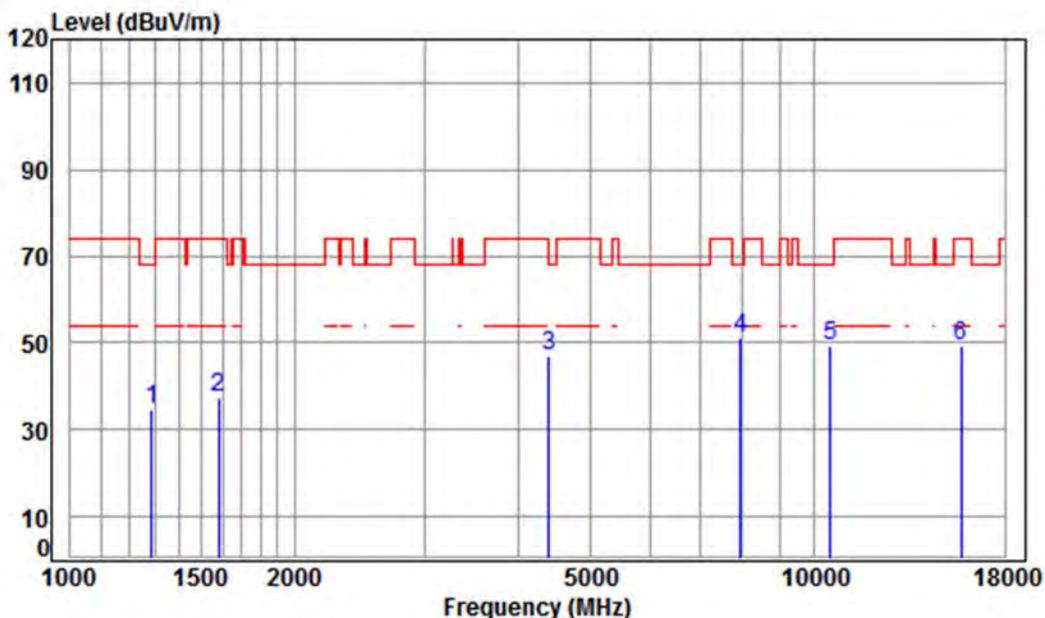


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5220 TX RSE  
 : Ant 1 5G WIFI 11A CH44

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.22	37.92	74.00	-36.08	peak
2	1597.181	5.35	26.24	38.70	45.65	38.54	74.00	-35.46	peak
3	3845.537	6.83	33.19	38.06	47.97	49.93	74.00	-24.07	peak
4 pp	8891.725	10.37	36.47	38.21	41.82	50.45	68.20	-17.75	peak
5	10440.000	11.25	37.16	36.35	37.88	49.94	68.20	-18.26	peak
6	15660.000	14.48	41.34	38.03	31.73	49.52	74.00	-24.48	peak



Test mode:	802.11a	Frequency(MHz):	5240	Peak	Vertical
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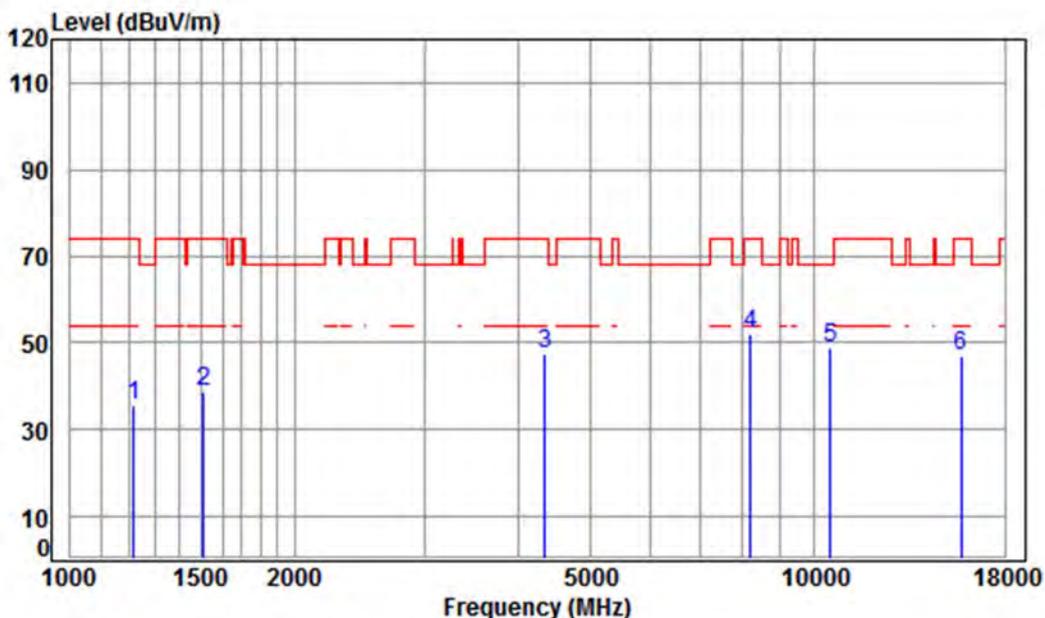


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5240 TX RSE  
 : Ant 1 5G WIFI 11A CH48

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBUV/m	dBUV/m	dB	
1	1285.904	4.75	24.89	38.06	43.27	34.85	68.20	-33.35	peak
2	1583.392	5.37	26.18	38.03	43.82	37.34	74.00	-36.66	peak
3	4392.376	7.44	33.60	38.21	44.13	46.96	74.00	-27.04	peak
4 pp	7943.838	9.96	36.57	36.45	41.03	51.11	68.20	-17.09	peak
5	10480.000	11.28	37.12	35.15	36.14	49.39	68.20	-18.81	peak
6	15720.000	14.57	41.31	38.10	31.54	49.32	74.00	-24.68	peak



Test mode:	802.11a	Frequency(MHz):	5240	Peak	Horizontal
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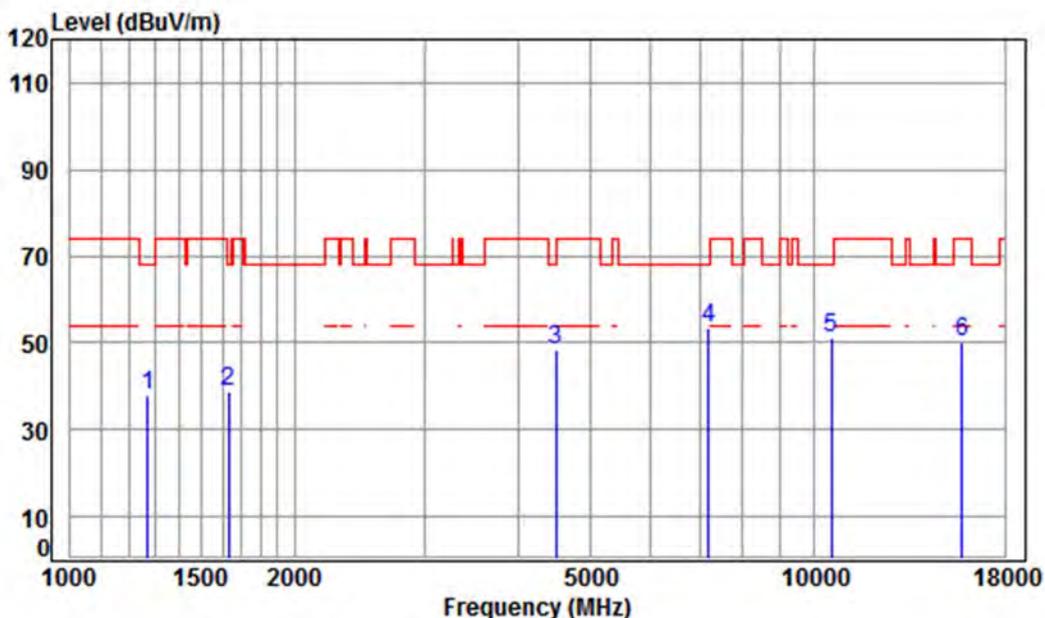


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5240 TX RSE  
 : Ant 1 5G WIFI 11A CH48

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1217.190	4.49	24.56	38.07	44.68	35.66	74.00	-38.34	peak
2	1511.833	5.46	25.85	38.04	45.49	38.76	74.00	-35.24	peak
3	4341.886	7.38	33.60	38.18	44.53	47.33	74.00	-26.67	peak
4	8200.463	10.08	36.36	36.19	41.55	51.80	74.00	-22.20	peak
5	pp10480.000	11.28	37.12	35.15	35.42	48.67	68.20	-19.53	peak
6	15720.000	14.57	41.31	38.10	29.27	47.05	74.00	-26.95	peak



Test mode:	802.11a	Frequency(MHz):	5260	Peak	Vertical
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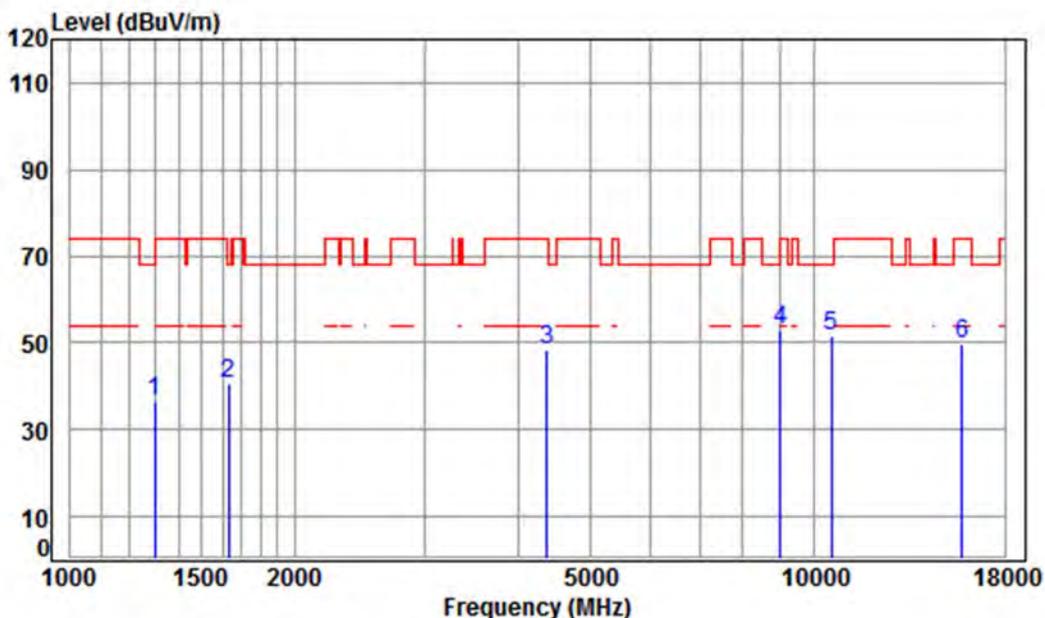


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5260 TX RSE  
 : Ant 1 5G WIFI 11A CH52

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1271.123	4.69	24.82	38.07	46.54	37.98	68.20	-30.22 peak
2	1629.825	5.31	26.38	38.03	45.15	38.81	68.20	-29.39 peak
3	4495.125	7.55	33.60	38.26	45.55	48.44	68.20	-19.76 peak
4 pp	7200.309	10.08	36.42	37.11	43.81	53.20	68.20	-15.00 peak
5	10520.000	11.30	37.12	35.17	37.69	50.94	68.20	-17.26 peak
6	15780.000	14.66	41.29	38.04	32.19	50.10	74.00	-23.90 peak



Test mode:	802.11a	Frequency(MHz):	5260	Peak	Horizontal
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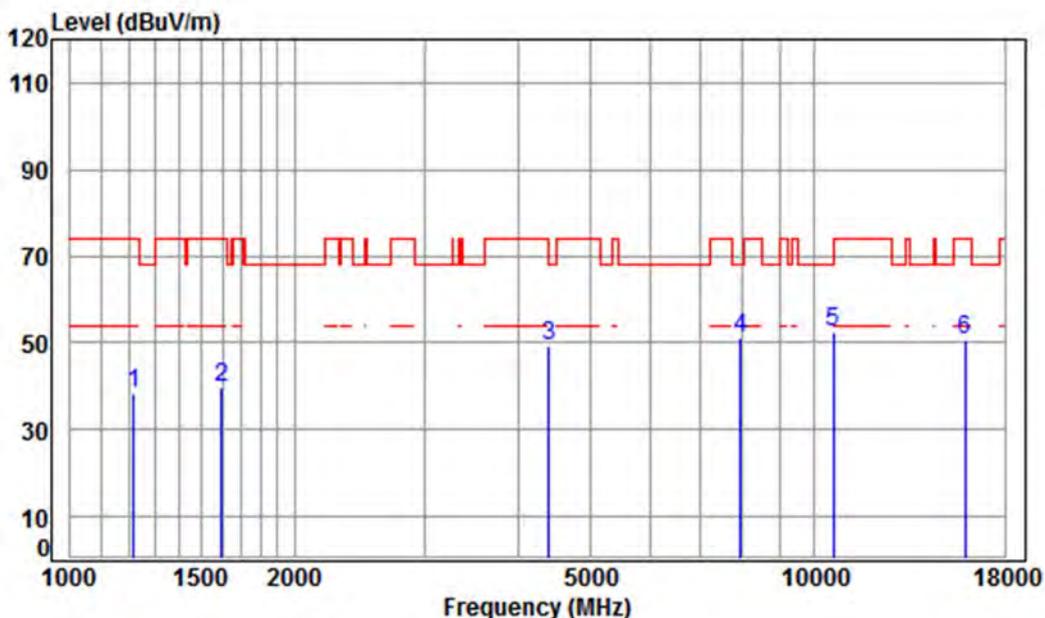


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5260 TX RSE  
 : Ant 1 5G WIFI 11A CH52

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1297.103	4.79	24.94	38.06	44.67	36.34	68.20	-31.86 peak
2	1629.825	5.31	26.38	38.03	46.80	40.46	68.20	-27.74 peak
3	4367.058	7.41	33.60	38.20	45.53	48.34	74.00	-25.66 peak
4 pp	8995.123	10.40	36.59	35.40	41.52	53.11	68.20	-15.09 peak
5	10520.000	11.30	37.12	35.17	38.21	51.46	68.20	-16.74 peak
6	15780.000	14.66	41.29	38.04	31.98	49.89	74.00	-24.11 peak



Test mode:	802.11a	Frequency(MHz):	5300	Peak	Vertical
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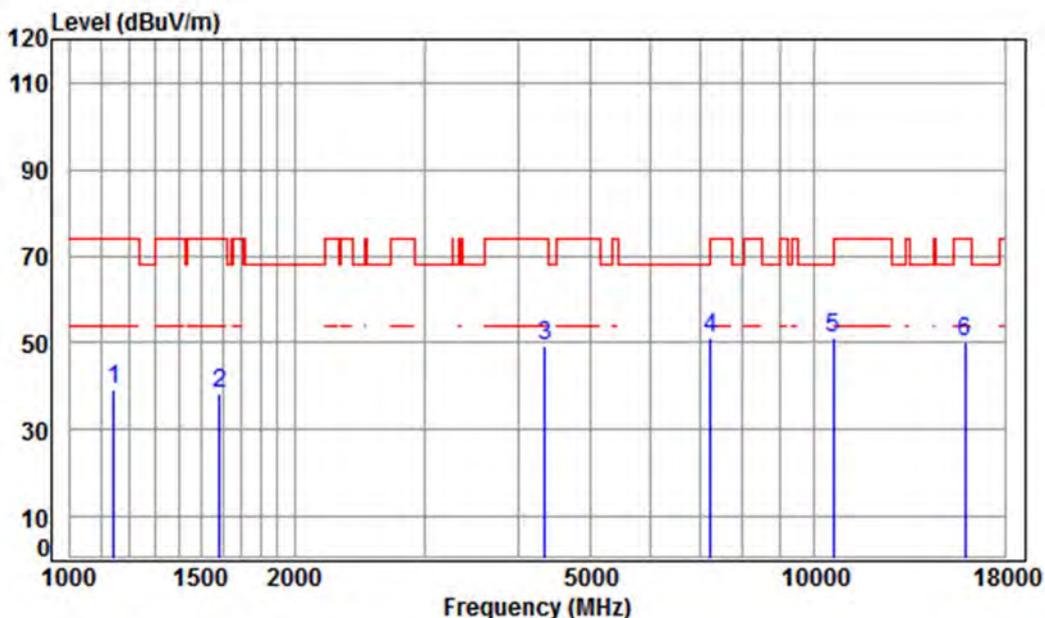


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5300 TX RSE  
 : Ant 1 5G WIFI 11A CH60

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1217.190	4.49	24.56	38.70	48.04	38.39	74.00	-35.61 peak
2	1597.181	5.35	26.24	38.70	46.76	39.65	74.00	-34.35 peak
3	4392.376	7.44	33.60	38.14	46.45	49.35	74.00	-24.65 peak
4	7943.838	9.96	36.57	38.29	42.86	51.10	68.20	-17.10 peak
5	pp10600.000	11.36	37.22	36.36	40.23	52.45	68.20	-15.75 peak
6	15900.000	14.84	41.24	37.87	32.34	50.55	74.00	-23.45 peak



Test mode:	802.11a	Frequency(MHz):	5300	Peak	Horizontal
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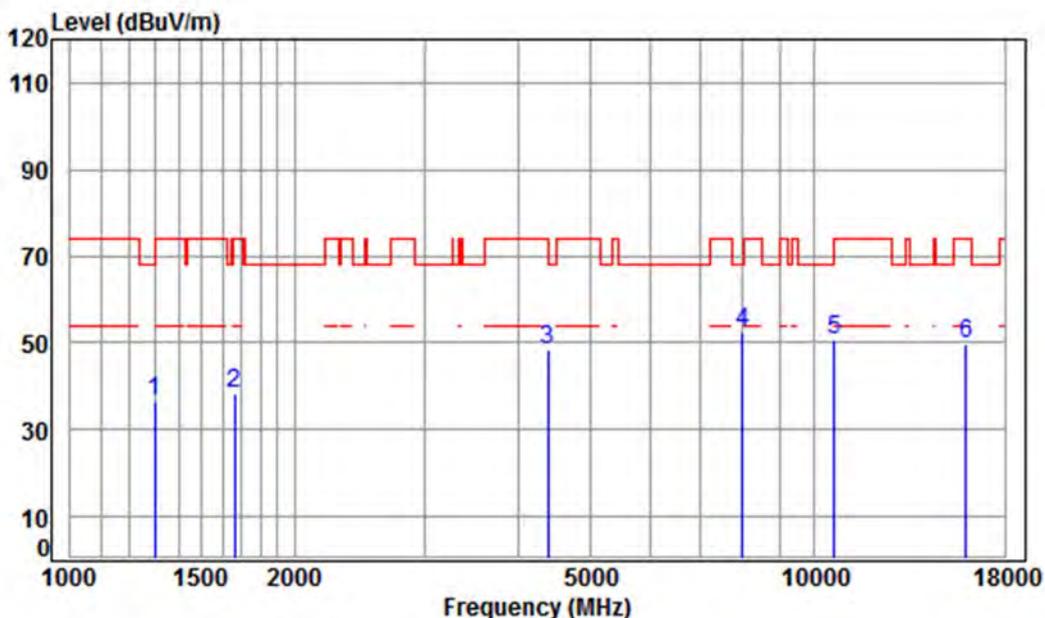


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5300 TX RSE  
 : Ant 1 5G WIFI 11A CH60

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	49.34	39.04	74.00	-34.96 peak
2	1587.975	5.37	26.20	38.70	45.65	38.52	74.00	-35.48 peak
3	4341.886	7.38	33.60	38.14	46.33	49.17	74.00	-24.83 peak
4 pp	7242.052	10.07	36.40	38.23	42.84	51.08	68.20	-17.12 peak
5	10600.000	11.36	37.22	36.36	38.82	51.04	68.20	-17.16 peak
6	15900.000	14.84	41.24	37.87	31.75	49.96	74.00	-24.04 peak



Test mode:	802.11a	Frequency(MHz):	5320	Peak	Vertical
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Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5320 TX RSE  
 : Ant 1 5G WIFI 11A CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1300.858	4.80	24.96	38.06	44.85	74.00	-37.45	peak
2	1663.137	5.27	26.52	38.03	44.54	74.00	-35.70	peak
3	4379.699	7.43	33.60	38.20	45.62	74.00	-25.55	peak
4 pp	7989.893	9.95	36.59	36.41	42.42	68.20	-15.65	peak
5	10640.000	11.39	37.27	35.23	37.35	74.00	-23.22	peak
6	15960.000	14.93	41.22	37.84	31.60	74.00	-24.09	peak

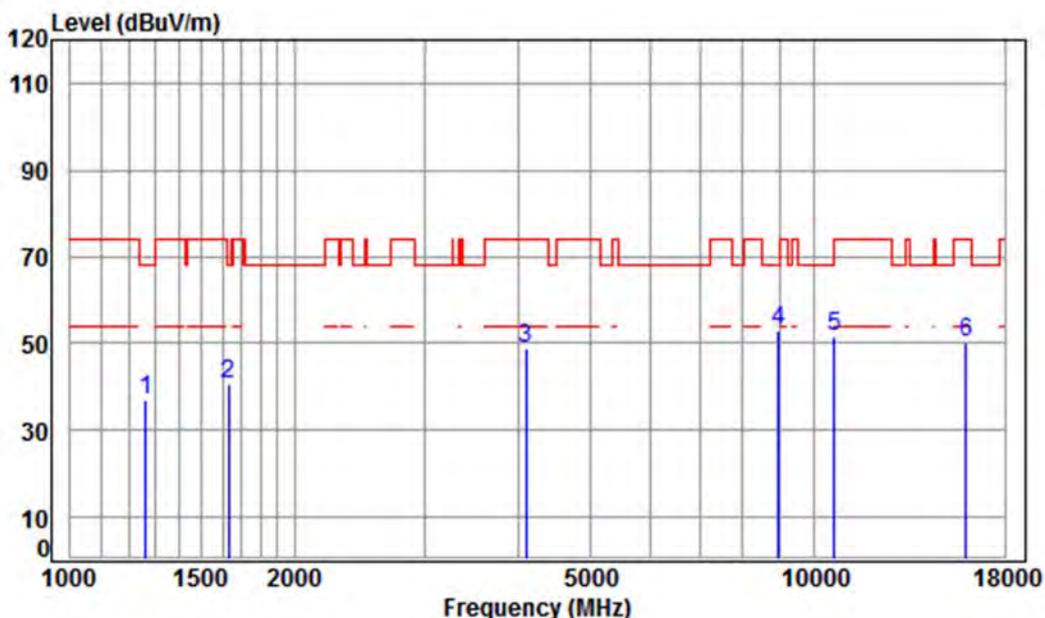


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Test mode:	802.11a	Frequency(MHz):	5320	Peak	Horizontal
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Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5320 TX RSE  
 : Ant 1 5G WIFI 11A CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1263.796	4.66	24.79	38.07	45.78	37.16	68.20	-31.04	peak
2	1634.543	5.31	26.40	38.03	46.81	40.49	68.20	-27.71	peak
3	4098.010	7.10	33.60	38.05	46.35	49.00	74.00	-25.00	peak
4	pp 8943.274	10.39	36.53	35.45	41.64	53.11	68.20	-15.09	peak
5	10640.000	11.39	37.27	35.23	38.19	51.62	74.00	-22.38	peak
6	15960.000	14.93	41.22	37.84	31.73	50.04	74.00	-23.96	peak

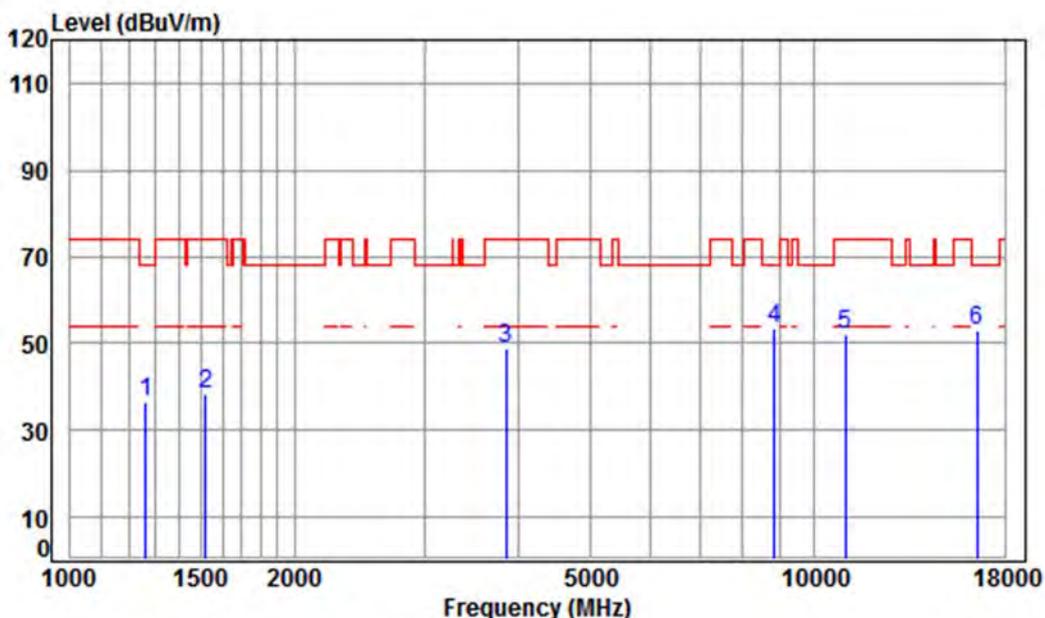


# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM180100021702

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Test mode:	802.11a	Frequency(MHz):	5500	Peak	Vertical
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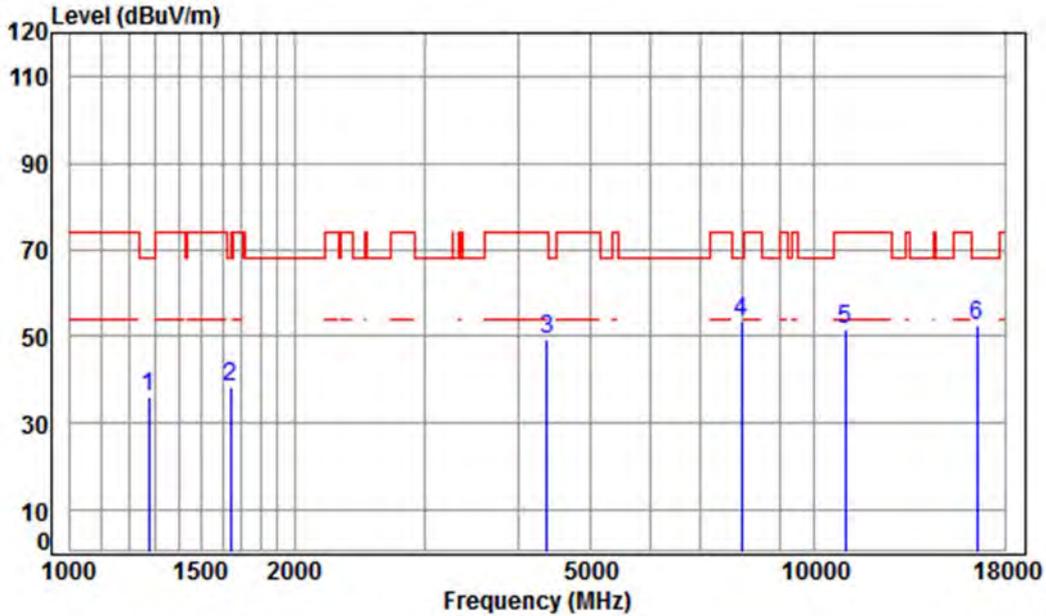


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5500 TX RSE  
 : Ant 1 5G WIFI 11A CH100

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1263.796	4.66	24.79	38.07	45.30	36.68	68.20	-31.52	peak
2	1520.598	5.45	25.89	38.04	45.11	38.41	74.00	-35.59	peak
3	3845.537	6.83	33.19	37.99	46.60	48.63	74.00	-25.37	peak
4	pp 8840.473	10.36	36.41	35.55	42.24	53.46	68.20	-14.74	peak
5	11000.000	11.63	37.70	35.40	37.94	51.87	74.00	-22.13	peak
6	16500.000	14.50	42.70	37.04	32.89	53.05	68.20	-15.15	peak



Test mode:	802.11a	Frequency(MHz):	5500	Peak	Horizontal
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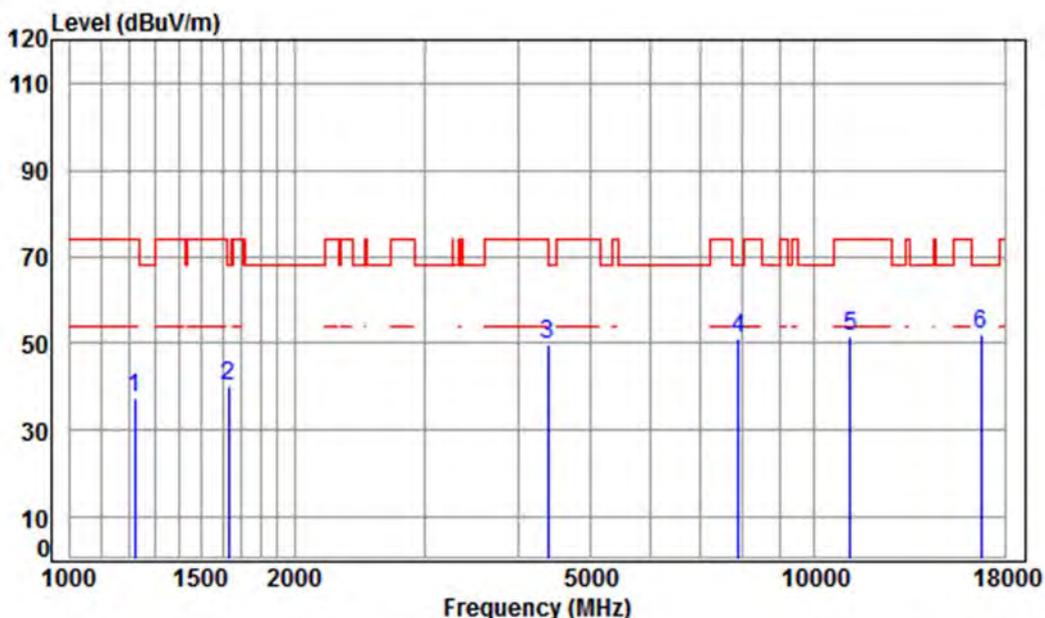


Condition: 3m HORIZONTAL  
Job No : 0217RG  
Mode : 5500 TX RSE  
: Ant 1 5G WIFI 11A CH100

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1274.802	4.71	24.84	38.06	44.71	36.20	68.20	-32.00	peak
2	1644.019	5.30	26.44	38.03	44.65	38.36	68.20	-29.84	peak
3	4367.058	7.41	33.60	38.20	46.54	49.35	74.00	-24.65	peak
4	pp 7966.832	9.95	36.58	36.43	43.21	53.31	68.20	-14.89	peak
5	11000.000	11.63	37.70	35.40	37.76	51.69	74.00	-22.31	peak
6	16500.000	14.50	42.70	37.04	32.18	52.34	68.20	-15.86	peak



Test mode:	802.11a	Frequency(MHz):	5580	Peak	Vertical
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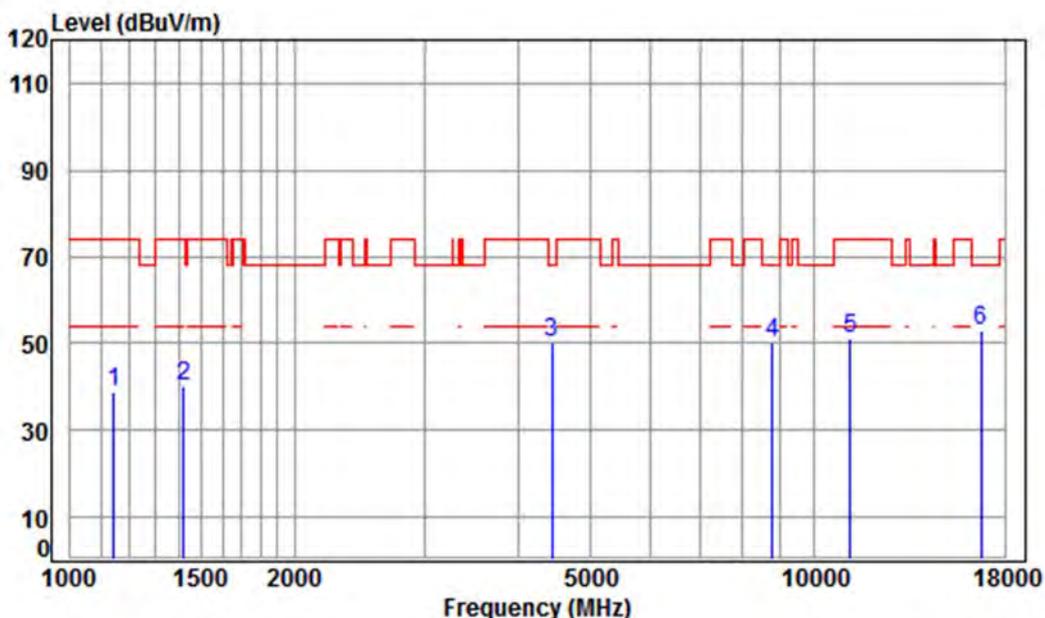


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5580 TX RSE  
 : Ant 1 5G WIFI 11A CH116

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1220.714	4.50	24.58	38.70	47.00	37.38	74.00	-36.62	peak
2	1629.825	5.31	26.38	38.70	47.08	40.07	68.20	-28.13	peak
3	4379.699	7.43	33.60	38.14	46.85	49.74	74.00	-24.26	peak
4	7898.049	9.96	36.54	38.29	42.86	51.07	68.20	-17.13	peak
5	11160.000	11.80	37.83	36.45	38.51	51.69	74.00	-22.31	peak
6	pp16740.000	15.57	42.75	38.10	31.81	52.03	68.20	-16.17	peak



Test mode:	802.11a	Frequency(MHz):	5580	Peak	Horizontal
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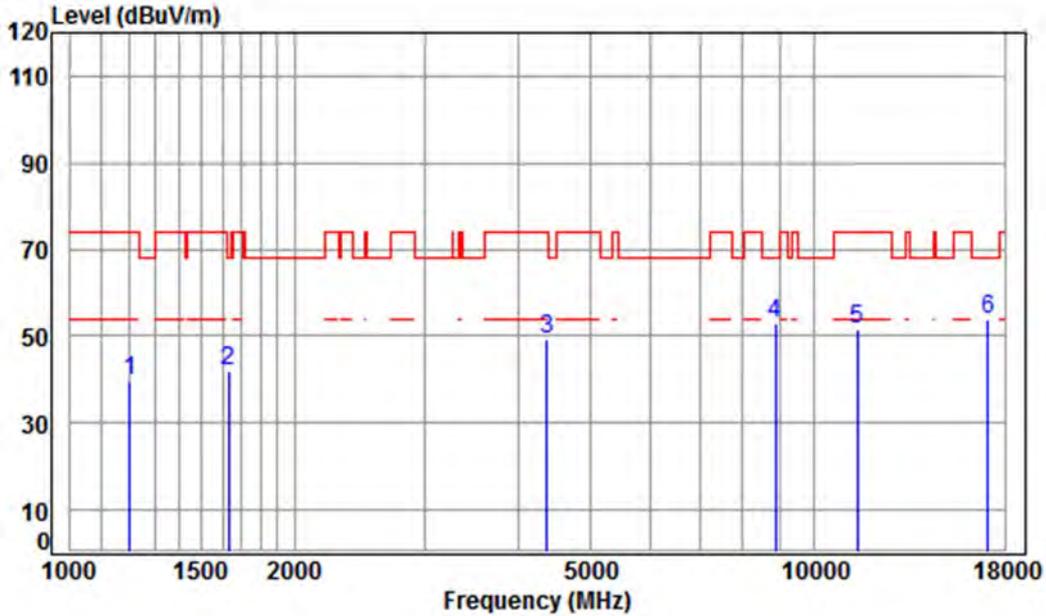


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5580 TX RSE  
 : Ant 1 5G WIFI 11A CH116

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	49.16	38.86	74.00	-35.14	peak
2	1418.692	5.21	25.47	38.70	48.21	40.19	74.00	-33.81	peak
3	4443.453	7.50	33.60	38.15	47.04	49.99	68.20	-18.21	peak
4	8764.146	10.34	36.32	38.22	41.88	50.32	68.20	-17.88	peak
5	11160.000	11.80	37.83	36.45	37.74	50.92	74.00	-23.08	peak
6	pp16740.000	15.57	42.75	38.10	32.60	52.82	68.20	-15.38	peak



Test mode:	802.11a	Frequency(MHz):	5700	Peak	Vertical
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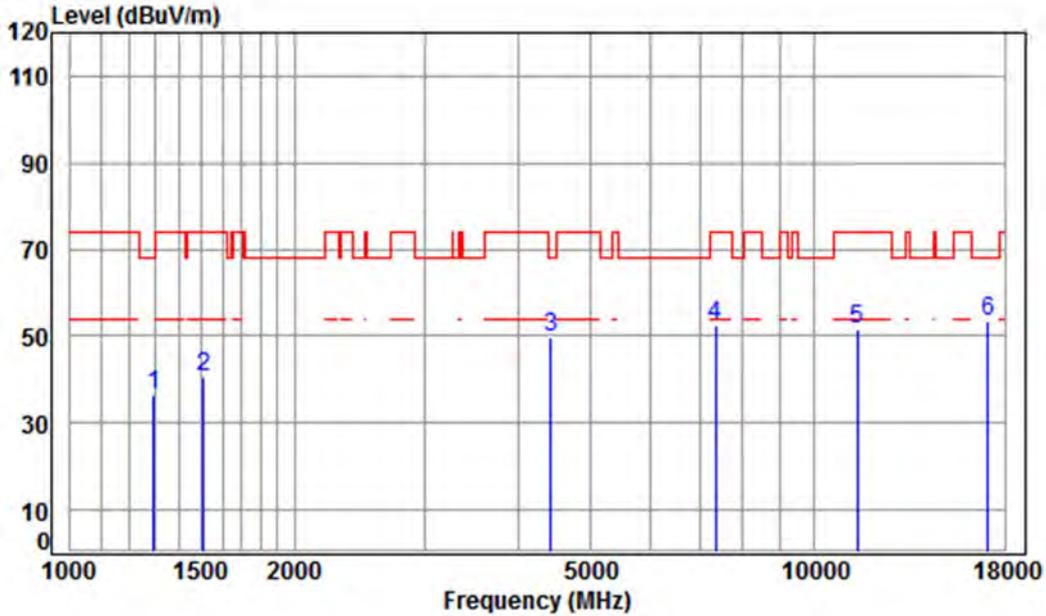


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5700 TX RSE  
 : Ant 1 5G WIFI 11A CH140

	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	1203.199	4.43	24.49	38.07	49.05	39.90	74.00	-34.10	peak
2	1629.825	5.31	26.38	38.03	48.24	41.90	68.20	-26.30	peak
3	4367.058	7.41	33.60	38.20	46.27	49.08	74.00	-24.92	peak
4	8866.062	10.37	36.44	35.53	41.43	52.71	68.20	-15.49	peak
5	11400.000	12.04	38.02	35.89	37.30	51.47	74.00	-22.53	peak
6	pp17100.000	16.49	42.92	36.25	30.60	53.76	68.20	-14.44	peak



Test mode:	802.11a	Frequency(MHz):	5700	Peak	Horizontal
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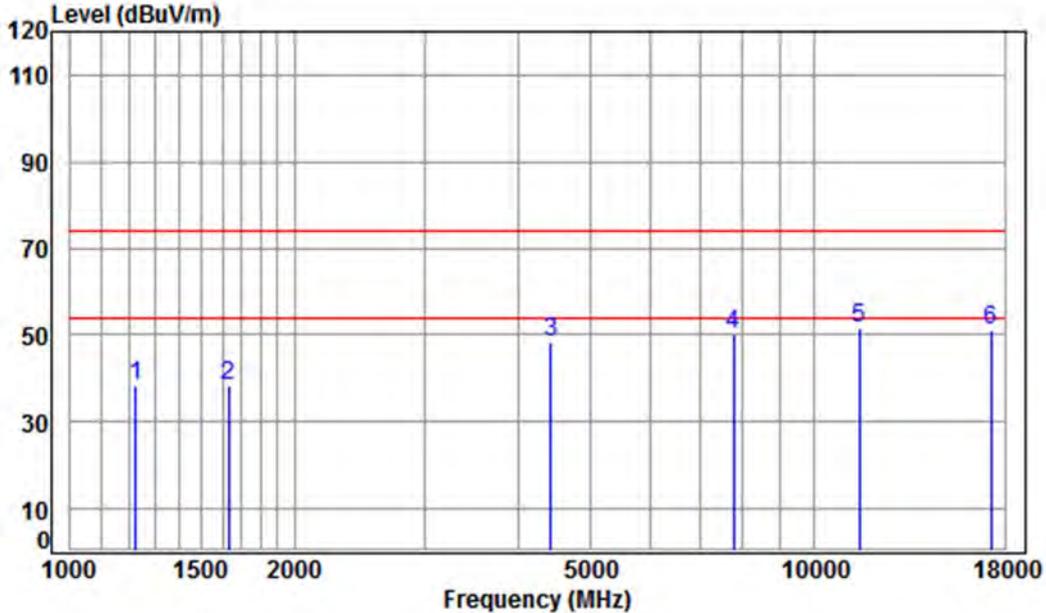


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5700 TX RSE  
 : Ant 1 5G WIFI 11A CH140

	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	1293.359	4.77	24.92	38.06	44.91	36.54	68.20	-31.66	peak
2	1511.833	5.46	25.85	38.04	47.16	40.43	74.00	-33.57	peak
3	4417.841	7.47	33.60	38.22	46.67	49.52	68.20	-18.68	peak
4	7368.741	10.03	36.35	36.95	43.15	52.58	74.00	-21.42	peak
5	11400.000	12.04	38.02	35.89	37.16	51.33	74.00	-22.67	peak
6	pp17100.000	16.49	42.92	36.25	30.39	53.55	68.20	-14.65	peak



Test mode:	802.11a	Frequency(MHz):	5745	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

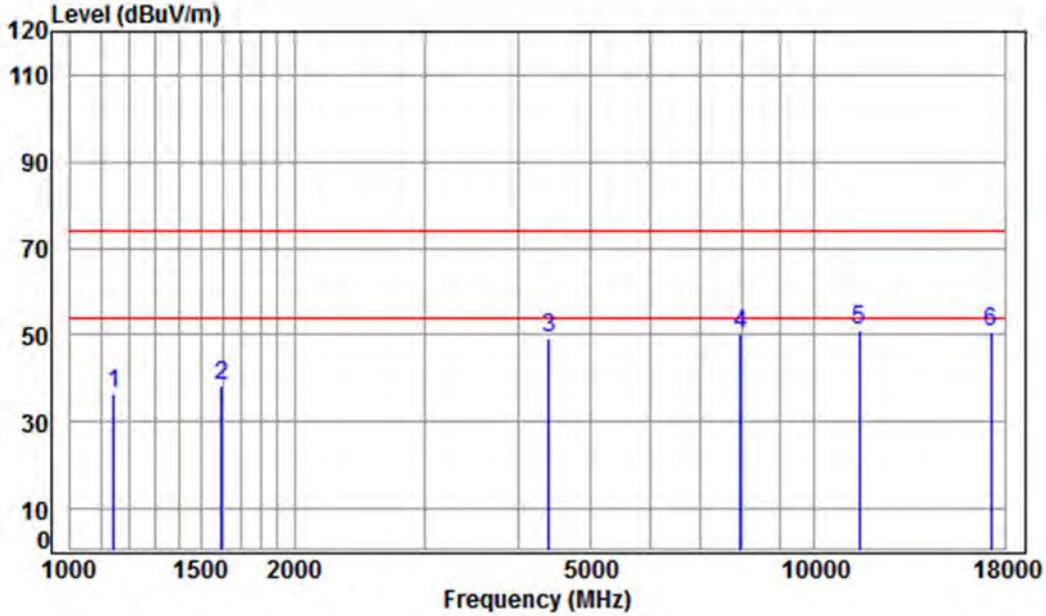
Mode : 5745 TX RSE

: Ant 1 5G WIFI 11A CH149

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1224.247	4.51	24.60	38.70	47.71	38.12	74.00	-35.88	peak
2	1629.825	5.31	26.38	38.70	45.36	38.35	74.00	-35.65	peak
3	4417.841	7.47	33.60	38.14	45.31	48.24	74.00	-25.76	peak
4	7784.729	9.97	36.47	38.28	42.04	50.20	74.00	-23.80	peak
5	pp11490.000	12.13	38.09	36.55	38.09	51.76	74.00	-22.24	peak
6	17235.000	16.18	43.08	38.13	29.96	51.09	74.00	-22.91	peak



Test mode:	802.11a	Frequency(MHz):	5745	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

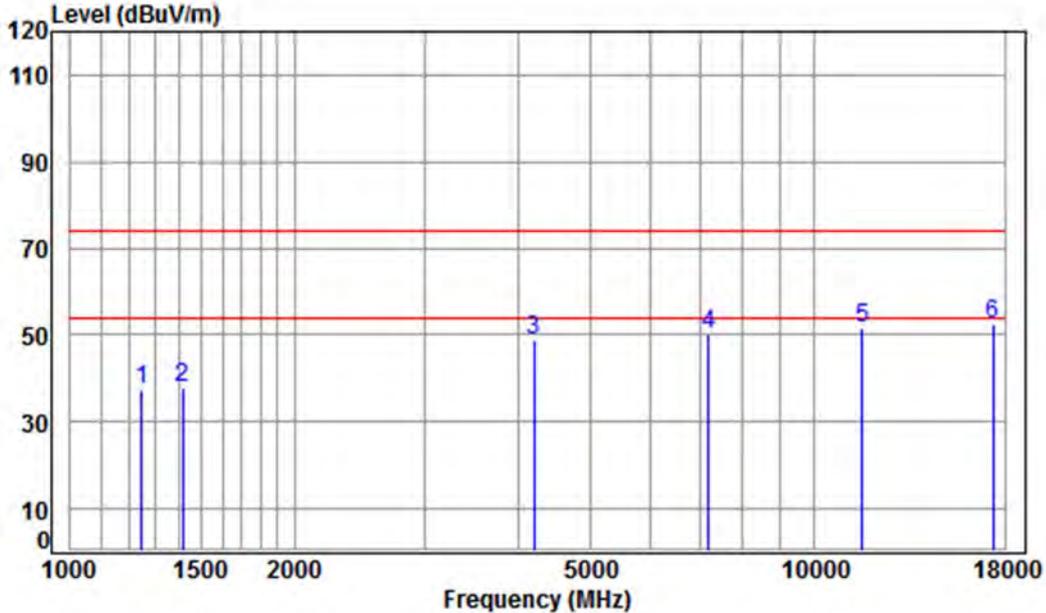
Mode : 5745 TX RSE

: Ant 1 5G WIFI 11A CH149

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	46.97	36.67	74.00	-37.33	peak
2	1597.181	5.35	26.24	38.70	45.39	38.28	74.00	-35.72	peak
3	4392.376	7.44	33.60	38.14	46.20	49.10	74.00	-24.90	peak
4	7943.838	9.96	36.57	38.29	42.11	50.35	74.00	-23.65	peak
5	pp11490.000	12.13	38.09	36.55	37.25	50.92	74.00	-23.08	peak
6	17235.000	16.18	43.08	38.13	29.49	50.62	74.00	-23.38	peak



Test mode:	802.11a	Frequency(MHz):	5785	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

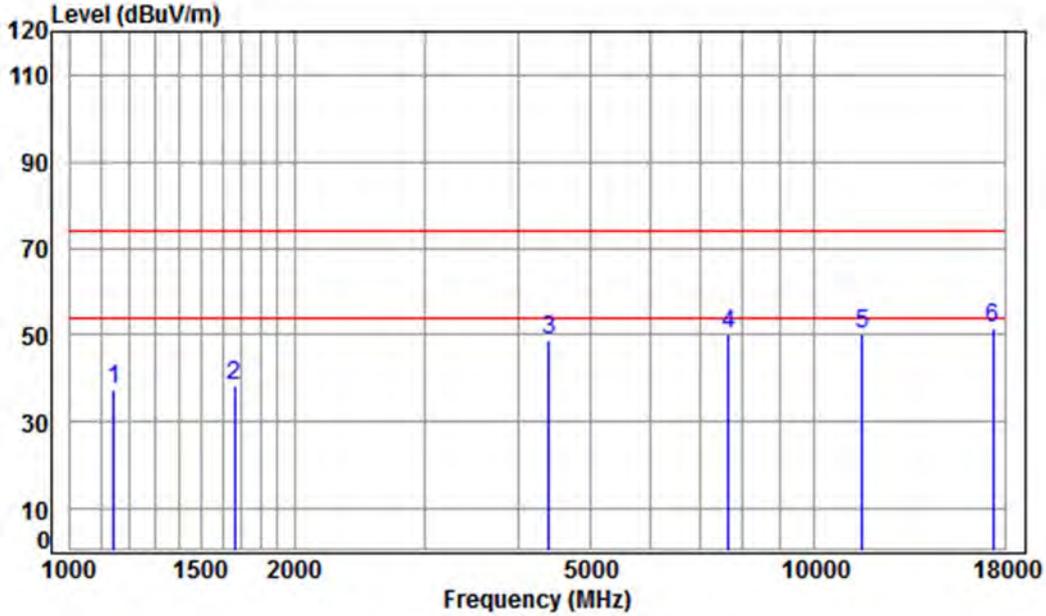
Mode : 5785 TX RSE

: Ant 1 5G WIFI 11A CH157

	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	1249.269	4.61	24.72	38.70	46.97	37.60	74.00	-36.40 peak
2	1414.597	5.20	25.45	38.70	45.81	37.76	74.00	-36.24 peak
3	4193.872	7.21	33.60	38.12	45.96	48.65	74.00	-25.35 peak
4	7200.309	10.08	36.42	38.22	41.89	50.17	74.00	-23.83 peak
5	11570.000	12.17	38.17	36.57	37.69	51.46	74.00	-22.54 peak
6	pp17355.000	15.92	43.23	38.09	31.40	52.46	74.00	-21.54 peak



Test mode:	802.11a	Frequency(MHz):	5785	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

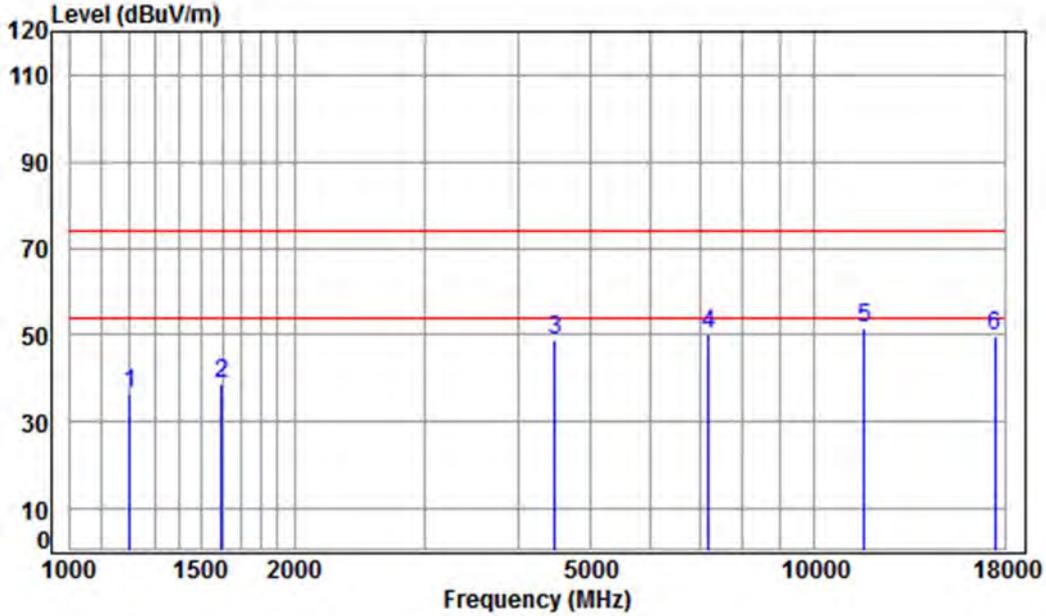
Mode : 5785 TX RSE

: Ant 1 5G WIFI 11A CH157

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	47.66	37.36	74.00	-36.64	peak
2	1663.137	5.27	26.52	38.70	45.01	38.10	74.00	-35.90	peak
3	4392.376	7.44	33.60	38.14	45.91	48.81	74.00	-25.19	peak
4	7650.888	9.98	36.39	38.27	41.87	49.97	74.00	-24.03	peak
5	11570.000	12.17	38.17	36.57	36.64	50.41	74.00	-23.59	peak
6	pp17355.000	15.92	43.23	38.09	30.28	51.34	74.00	-22.66	peak



Test mode:	802.11a	Frequency(MHz):	5825	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

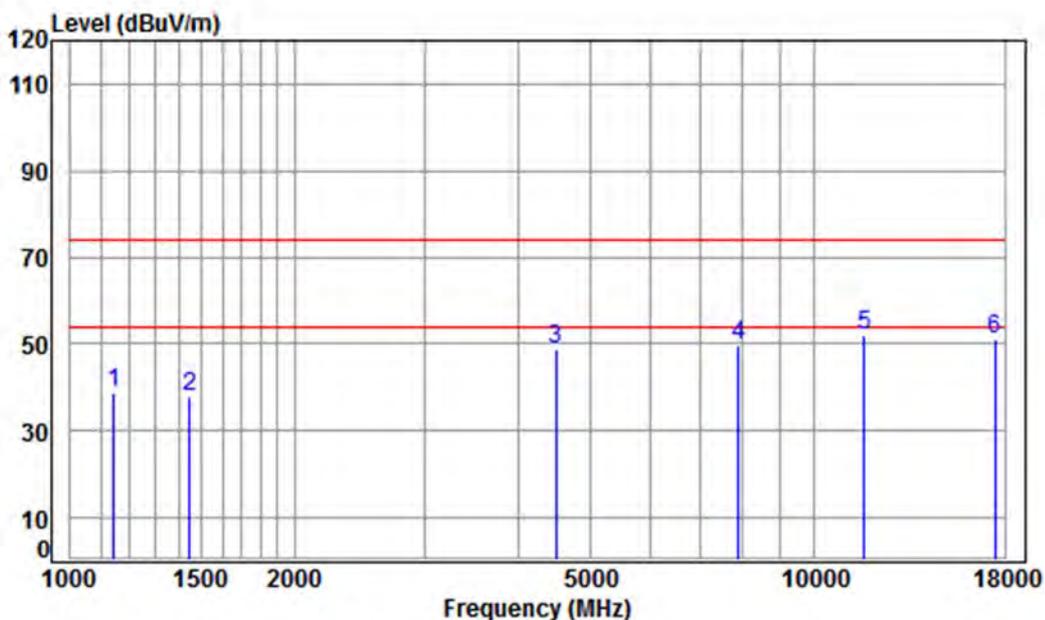
Mode : 5825 TX RSE

: Ant 1 5G WIFI 11A CH165

	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	1203.199	4.43	24.49	38.70	46.13	36.35	74.00	-37.65	peak
2	1597.181	5.35	26.24	38.70	45.88	38.77	74.00	-35.23	peak
3	4482.150	7.54	33.60	38.15	45.66	48.65	74.00	-25.35	peak
4	7200.309	10.08	36.42	38.22	41.74	50.02	74.00	-23.98	peak
5	pp11650.000	12.20	38.25	36.60	37.79	51.64	74.00	-22.36	peak
6	17475.000	15.65	43.37	38.06	28.79	49.75	74.00	-24.25	peak



Test mode:	802.11a	Frequency(MHz):	5825	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

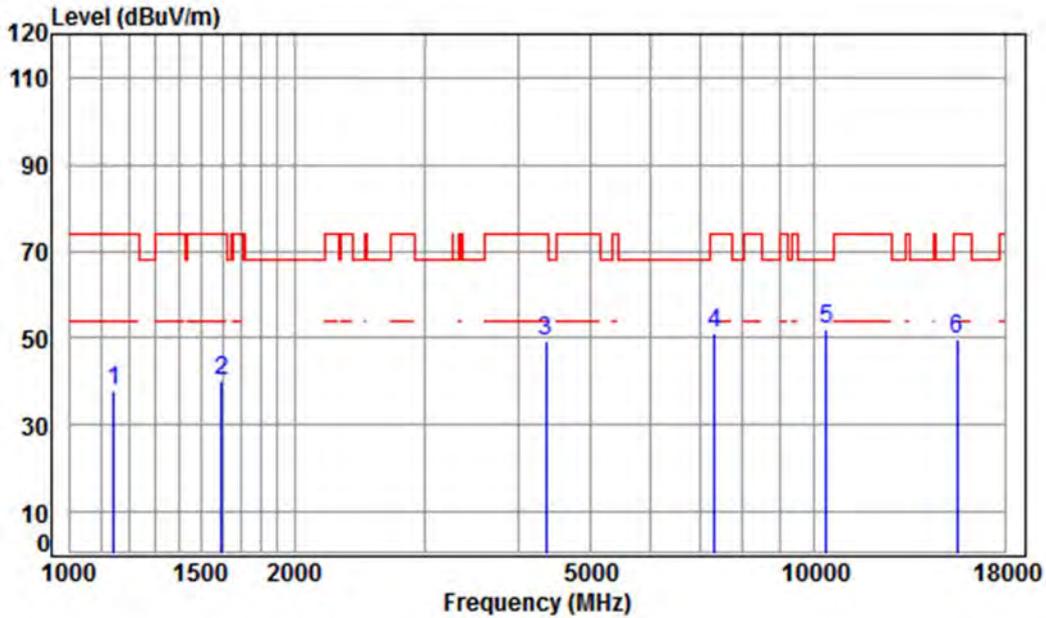
Mode : 5825 TX RSE

: Ant 1 5G WIFI 11A CH165

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	49.22	38.92	74.00	-35.08	peak
2	1447.688	5.31	25.59	38.70	45.82	38.02	74.00	-35.98	peak
3	4495.125	7.55	33.60	38.15	45.76	48.76	74.00	-25.24	peak
4	7898.049	9.96	36.54	38.29	41.34	49.55	74.00	-24.45	peak
5	pp11650.000	12.20	38.25	36.60	37.98	51.83	74.00	-22.17	peak
6	17475.000	15.65	43.37	38.06	29.99	50.95	74.00	-23.05	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Vertical
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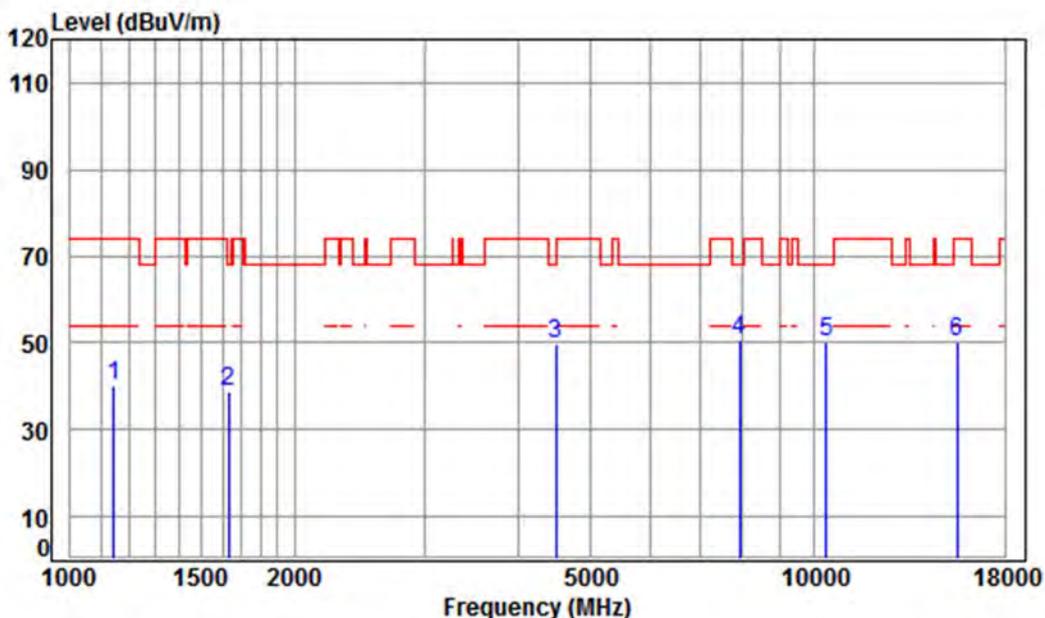


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5180 TX RSE  
 : Ant 1 5G WIFI 11N CH36

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	48.06	37.76	74.00	-36.24 peak
2	1597.181	5.35	26.24	38.70	47.27	40.16	74.00	-33.84 peak
3	4354.454	7.40	33.60	38.14	46.53	49.39	74.00	-24.61 peak
4	7347.474	10.04	36.36	38.24	43.17	51.33	74.00	-22.67 peak
5	pp10360.000	11.19	37.24	36.34	39.90	51.99	68.20	-16.21 peak
6	15540.000	14.30	41.38	38.12	32.32	49.88	74.00	-24.12 peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Horizontal
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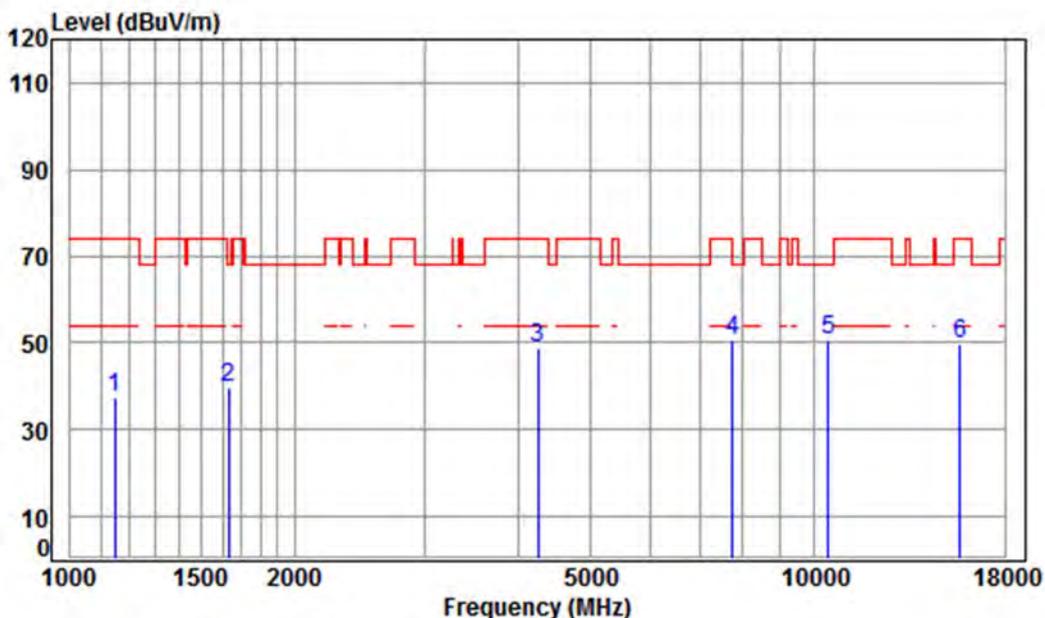


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5180 TX RSE  
 : Ant 1 5G WIFI 11N CH36

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	50.30	40.00	74.00	-34.00 peak
2	1634.543	5.31	26.40	38.70	45.56	38.57	68.20	-29.63 peak
3	4495.125	7.55	33.60	38.15	46.70	49.70	68.20	-18.50 peak
4 pp	7920.911	9.96	36.55	38.29	42.64	50.86	68.20	-17.34 peak
5	10360.000	11.19	37.24	36.34	38.30	50.39	68.20	-17.81 peak
6	15540.000	14.30	41.38	38.12	32.45	50.01	74.00	-23.99 peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5220	Peak	Vertical
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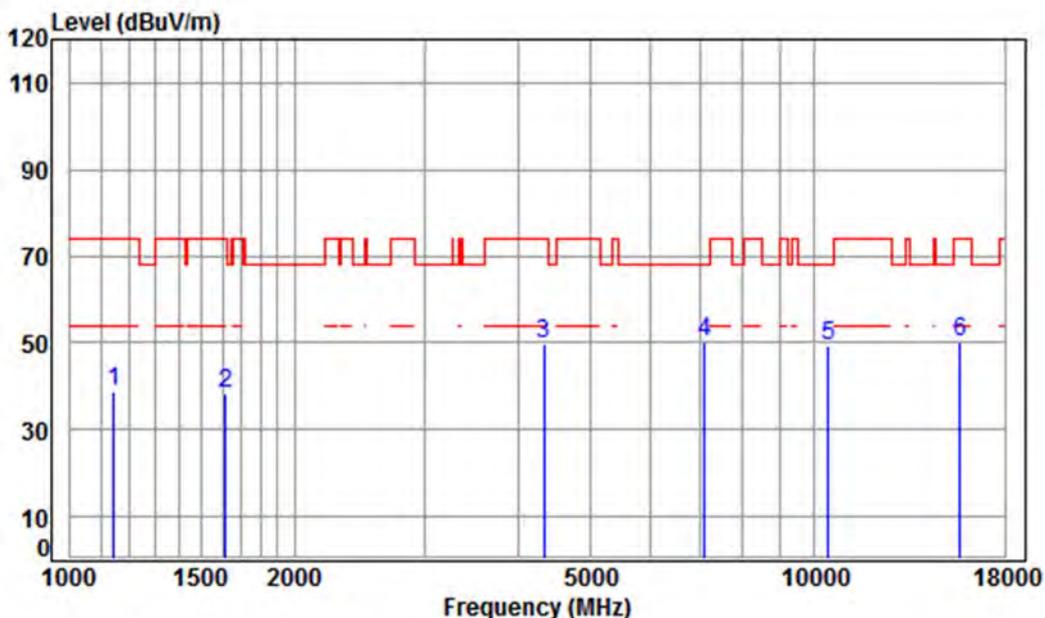


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5220 TX RSE  
 : Ant 1 5G WIFI 11N CH44

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1148.823	4.21	24.22	38.70	47.64	37.37	74.00	-36.63 peak
2	1629.825	5.31	26.38	38.70	46.75	39.74	68.20	-28.46 peak
3	4242.641	7.27	33.60	38.13	45.99	48.73	74.00	-25.27 peak
4 pp	7762.260	9.97	36.46	38.28	42.59	50.74	68.20	-17.46 peak
5	10440.000	11.25	37.16	36.35	38.37	50.43	68.20	-17.77 peak
6	15660.000	14.48	41.34	38.03	31.91	49.70	74.00	-24.30 peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5220	Peak	Horizontal
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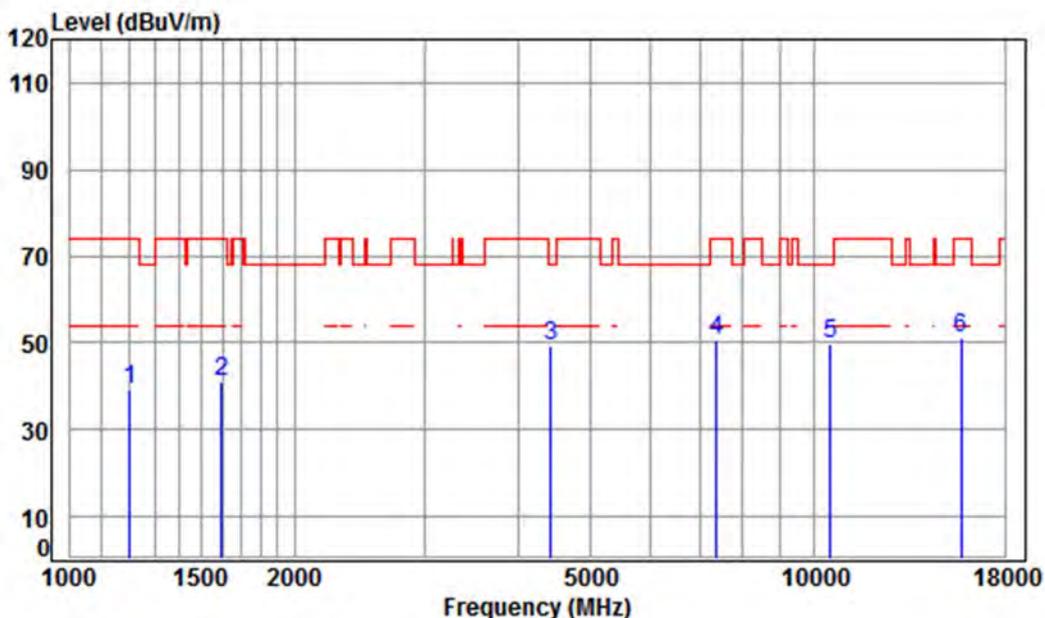


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5220 TX RSE  
 : Ant 1 5G WIFI 11N CH44

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.91	38.61	74.00	-35.39	peak
2	1615.754	5.33	26.32	38.70	45.39	38.34	74.00	-35.66	peak
3	4329.354	7.37	33.60	38.14	47.08	49.91	74.00	-24.09	peak
4 pp	7117.542	10.10	36.45	38.21	41.67	50.01	68.20	-18.19	peak
5	10440.000	11.25	37.16	36.35	37.01	49.07	68.20	-19.13	peak
6	15660.000	14.48	41.34	38.03	32.52	50.31	74.00	-23.69	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Vertical
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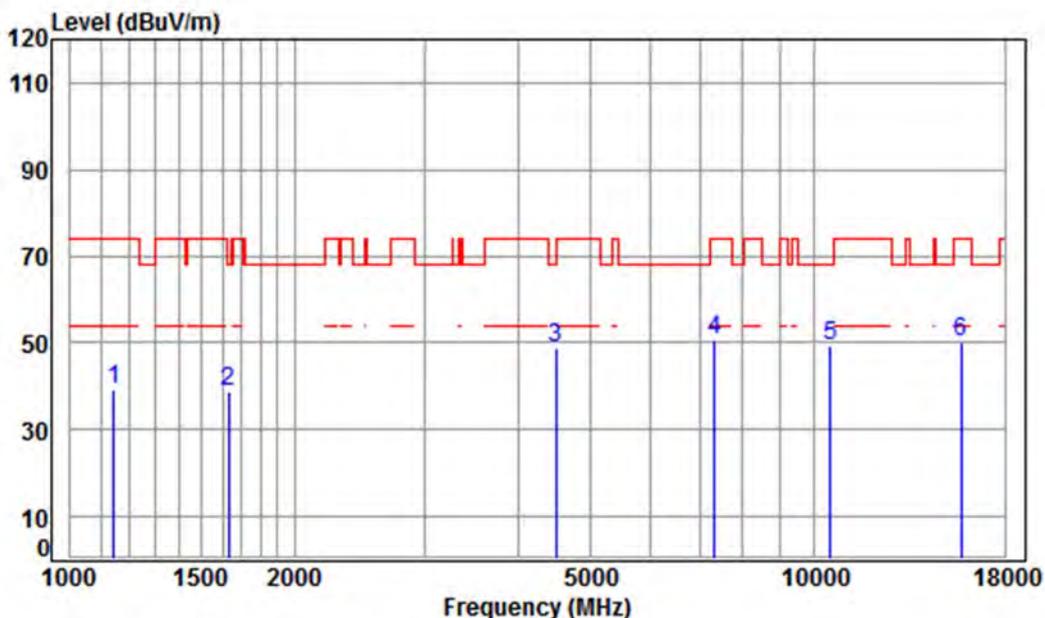


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5240 TX RSE  
 : Ant 1 5G WIFI 11N CH48

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1203.199	4.43	24.49	38.70	49.09	39.31	74.00	-34.69	peak
2	1597.181	5.35	26.24	38.70	48.08	40.97	74.00	-33.03	peak
3	4417.841	7.47	33.60	38.14	46.43	49.36	68.20	-18.84	peak
4	7390.070	10.03	36.34	38.24	42.63	50.76	74.00	-23.24	peak
5	pp10480.000	11.28	37.12	36.35	37.60	49.65	68.20	-18.55	peak
6	15720.000	14.57	41.31	37.99	33.12	51.01	74.00	-22.99	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Horizontal
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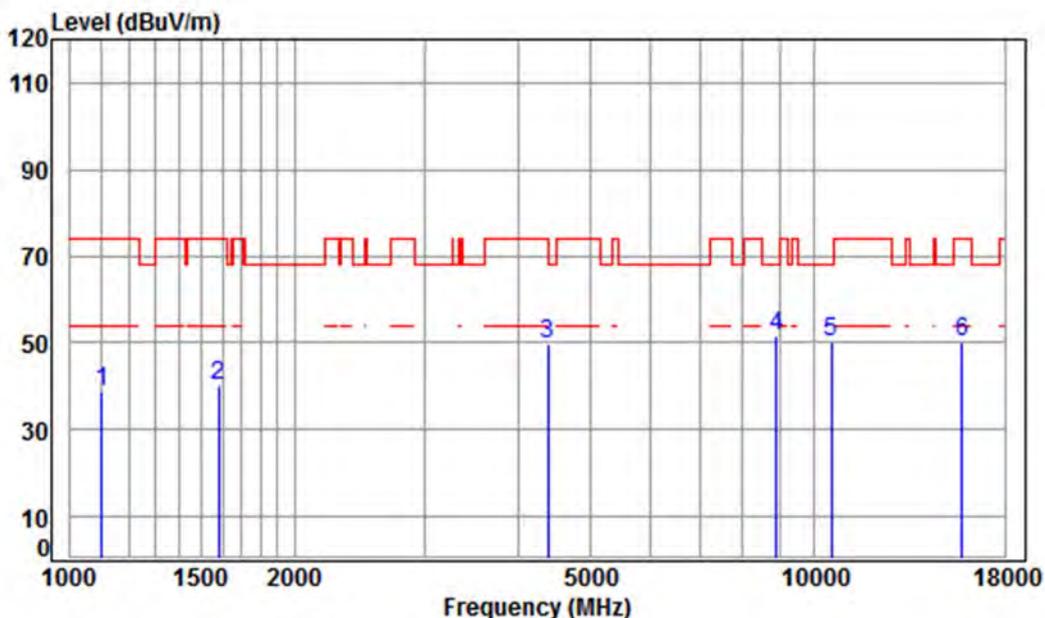


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5240 TX RSE  
 : Ant 1 5G WIFI 11N CH48

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	49.57	39.27	74.00	-34.73	peak
2	1634.543	5.31	26.40	38.70	45.65	38.66	68.20	-29.54	peak
3	4495.125	7.55	33.60	38.15	45.69	48.69	68.20	-19.51	peak
4	7326.267	10.04	36.37	38.23	42.49	50.67	74.00	-23.33	peak
5	pp10480.000	11.28	37.12	36.35	37.40	49.45	68.20	-18.75	peak
6	15720.000	14.57	41.31	37.99	32.10	49.99	74.00	-24.01	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Vertical
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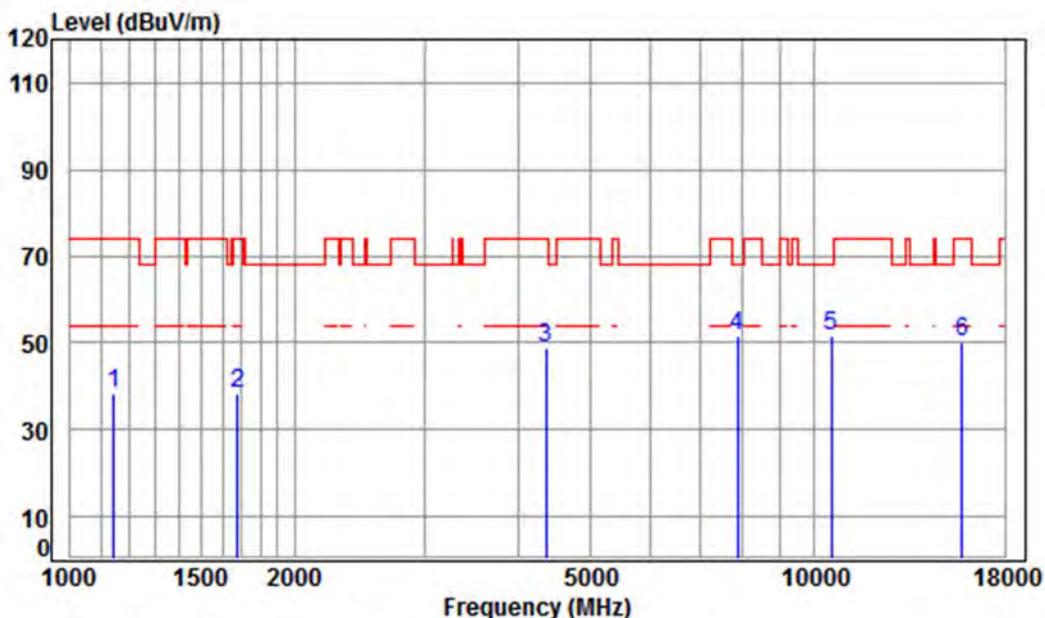


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5260 TX RSE  
 : Ant 1 5G WIFI 11N CH52

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1103.264	4.02	23.98	38.70	49.42	38.72	-35.28	peak
2	1583.392	5.37	26.18	38.70	47.32	40.17	-33.83	peak
3	4379.699	7.43	33.60	38.14	46.75	49.64	-24.36	peak
4 pp	8891.725	10.37	36.47	38.21	43.06	51.69	-16.51	peak
5	10520.000	11.30	37.12	36.35	38.33	50.40	-17.80	peak
6	15780.000	14.66	41.29	37.95	32.15	50.15	-23.85	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Horizontal
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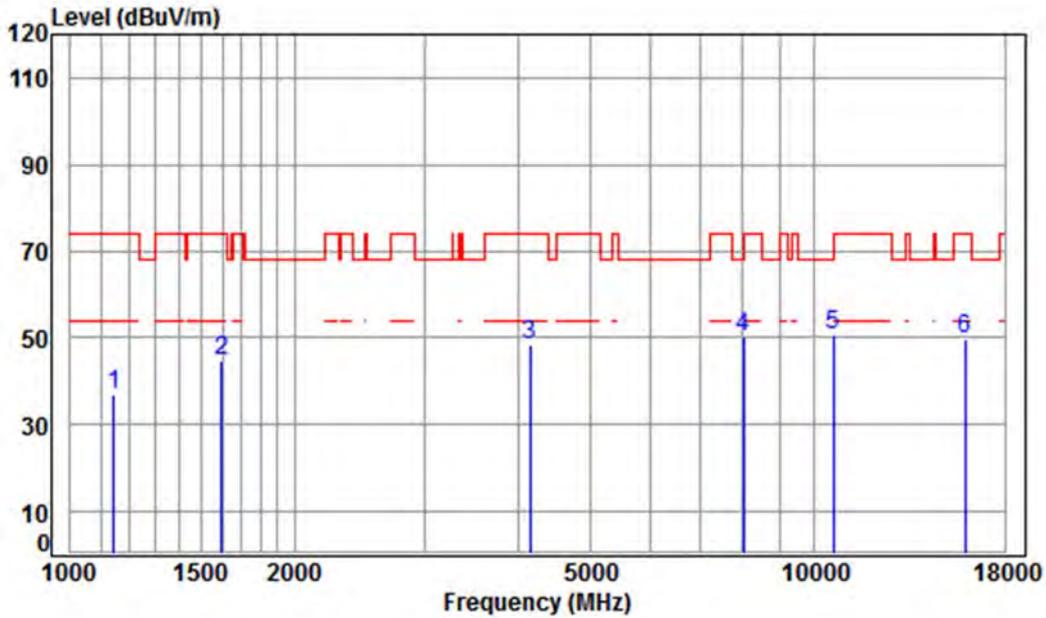


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5260 TX RSE  
 : Ant 1 5G WIFI 11N CH52

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	48.81	38.51	74.00	-35.49 peak
2	1677.621	5.25	26.58	38.70	45.41	38.54	74.00	-35.46 peak
3	4354.454	7.40	33.60	38.14	45.89	48.75	74.00	-25.25 peak
4 pp	7875.254	9.96	36.53	38.29	43.21	51.41	68.20	-16.79 peak
5	10520.000	11.30	37.12	36.35	39.31	51.38	68.20	-16.82 peak
6	15780.000	14.66	41.29	37.95	31.98	49.98	74.00	-24.02 peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5300	Peak	Vertical
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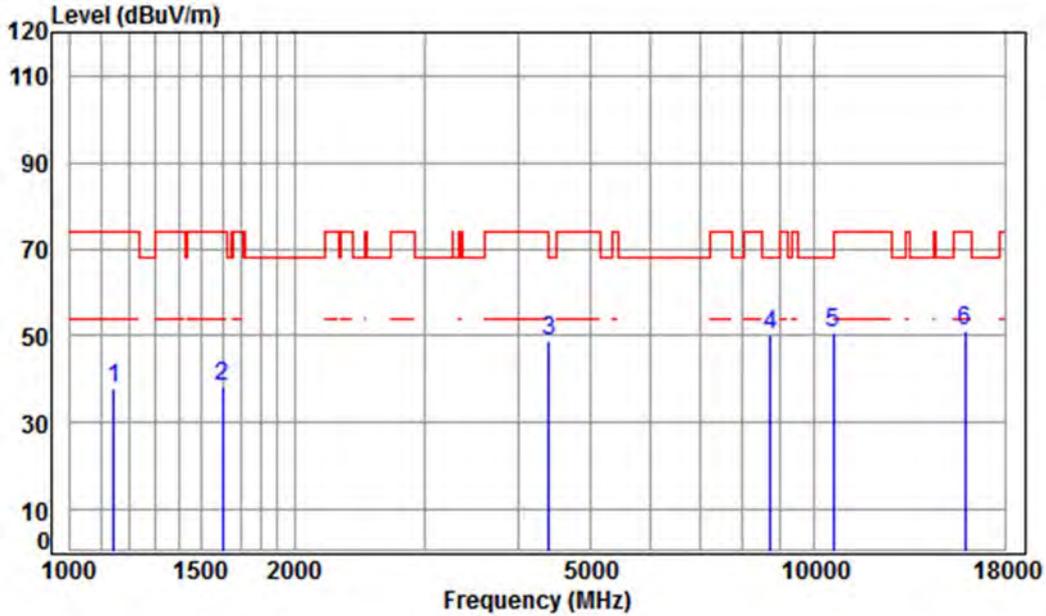


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5300 TX RSE  
 : Ant 1 5G WIFI 11N CH60

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	47.49	37.19	74.00	-36.81 peak
2	1597.181	5.35	26.24	38.70	51.72	44.61	74.00	-29.39 peak
3	4145.664	7.16	33.60	38.12	45.77	48.41	74.00	-25.59 peak
4	8013.020	9.96	36.58	38.30	41.94	50.18	68.20	-18.02 peak
5	pp10600.000	11.36	37.22	36.36	38.35	50.57	68.20	-17.63 peak
6	15900.000	14.84	41.24	37.87	31.50	49.71	74.00	-24.29 peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5300	Peak	Horizontal
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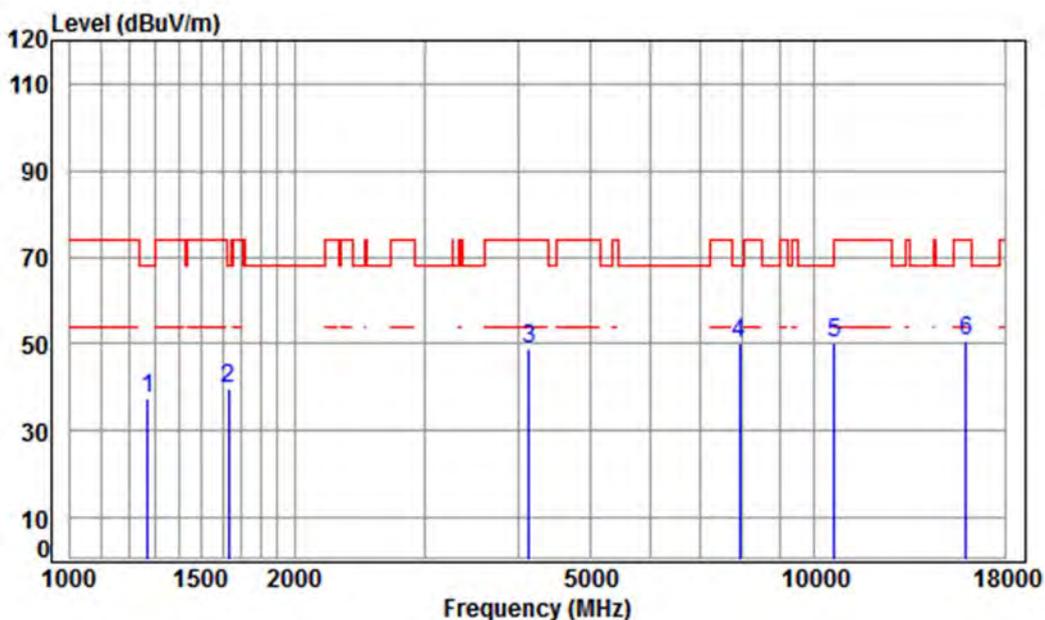


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5300 TX RSE  
 : Ant 1 5G WIFI 11N CH60

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBUV/m	dBUV/m	dB	
1	1145.507	4.20	24.20	38.70	48.37	38.07	74.00	-35.93	peak
2	1601.804	5.35	26.26	38.70	45.53	38.44	74.00	-35.56	peak
3	4392.376	7.44	33.60	38.14	45.99	48.89	74.00	-25.11	peak
4	8713.630	10.33	36.26	38.23	41.99	50.35	68.20	-17.85	peak
5	pp10600.000	11.36	37.22	36.36	38.48	50.70	68.20	-17.50	peak
6	15900.000	14.84	41.24	37.87	32.72	50.93	74.00	-23.07	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

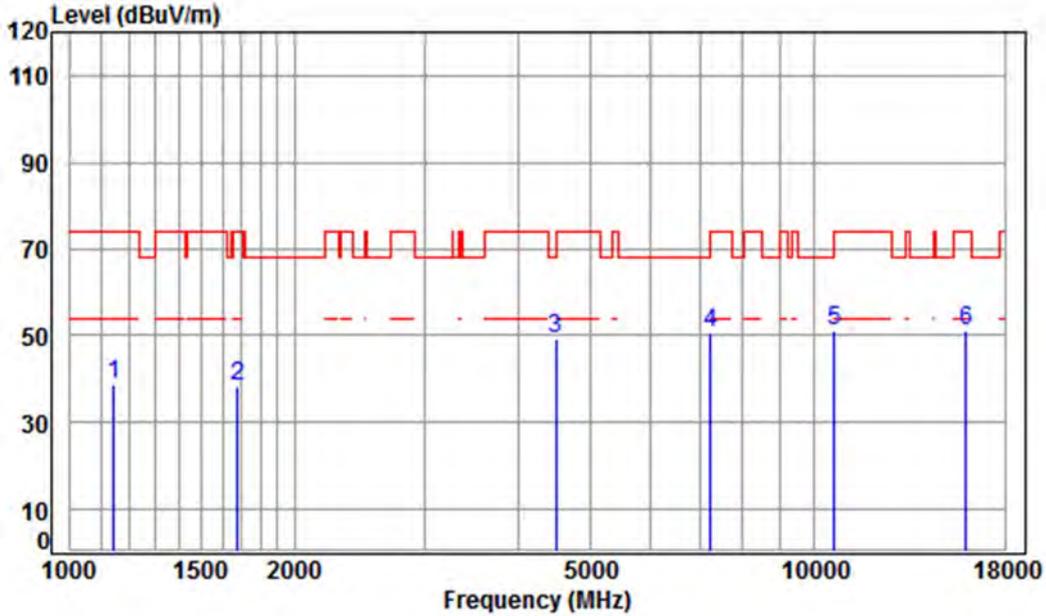
Mode : 5320 TX RSE

: Ant 1 5G WIFI 11N CH64

	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	1271.123	4.69	24.82	38.70	46.79	37.60	68.20	-30.60 peak
2	1634.543	5.31	26.40	38.70	46.62	39.63	68.20	-28.57 peak
3	4133.699	7.14	33.60	38.11	46.34	48.97	74.00	-25.03 peak
4	pp 7920.911	9.96	36.55	38.29	42.11	50.33	68.20	-17.87 peak
5	10640.000	11.39	37.27	36.37	38.11	50.40	74.00	-23.60 peak
6	15960.000	14.93	41.22	37.83	32.13	50.45	74.00	-23.55 peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Horizontal
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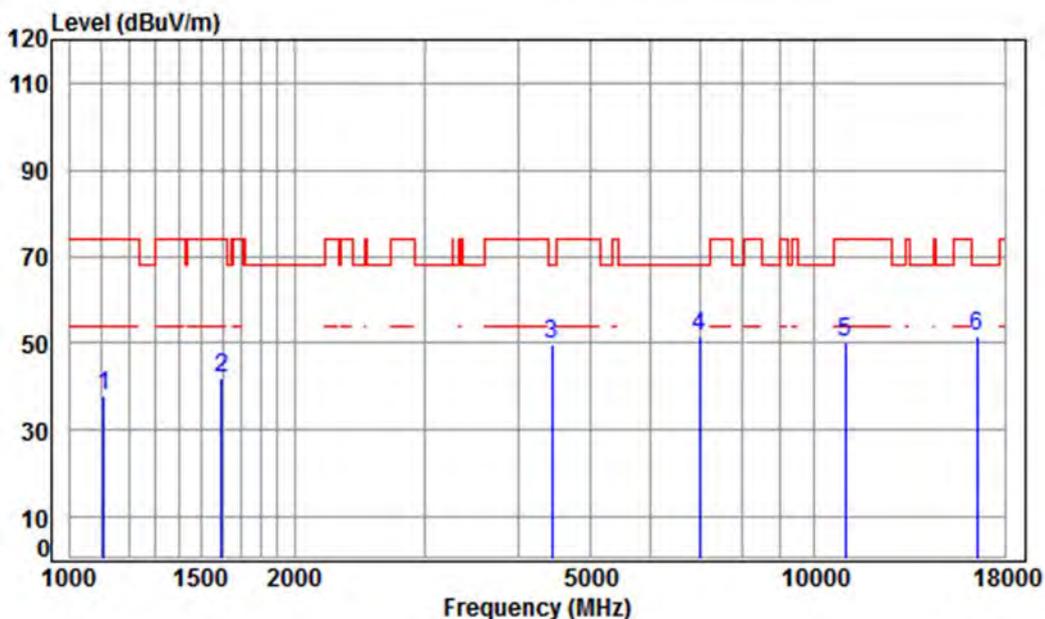


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5320 TX RSE  
 : Ant 1 5G WIFI 11N CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	49.30	39.00	74.00	-35.00 peak
2	1677.621	5.25	26.58	38.70	45.28	38.41	74.00	-35.59 peak
3	4495.125	7.55	33.60	38.15	46.46	49.46	68.20	-18.74 peak
4	7242.052	10.07	36.40	38.23	42.55	50.79	68.20	-17.41 peak
5	10640.000	11.39	37.27	36.37	38.90	51.19	74.00	-22.81 peak
6	15960.000	14.93	41.22	37.83	32.97	51.29	74.00	-22.71 peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5500 TX RSE

: Ant 1 5G WIFI 11N CH100

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1109.660	4.05	24.02	38.70	48.63	38.00	74.00	-36.00	peak
2	1597.181	5.35	26.24	38.70	49.16	42.05	74.00	-31.95	peak
3	4430.628	7.48	33.60	38.15	46.71	49.64	68.20	-18.56	peak
4 pp	7015.420	10.13	36.49	38.20	43.26	51.68	68.20	-16.52	peak
5	11000.000	11.63	37.70	36.40	37.32	50.25	74.00	-23.75	peak
6	16500.000	14.50	42.70	38.00	32.30	51.50	68.20	-16.70	peak

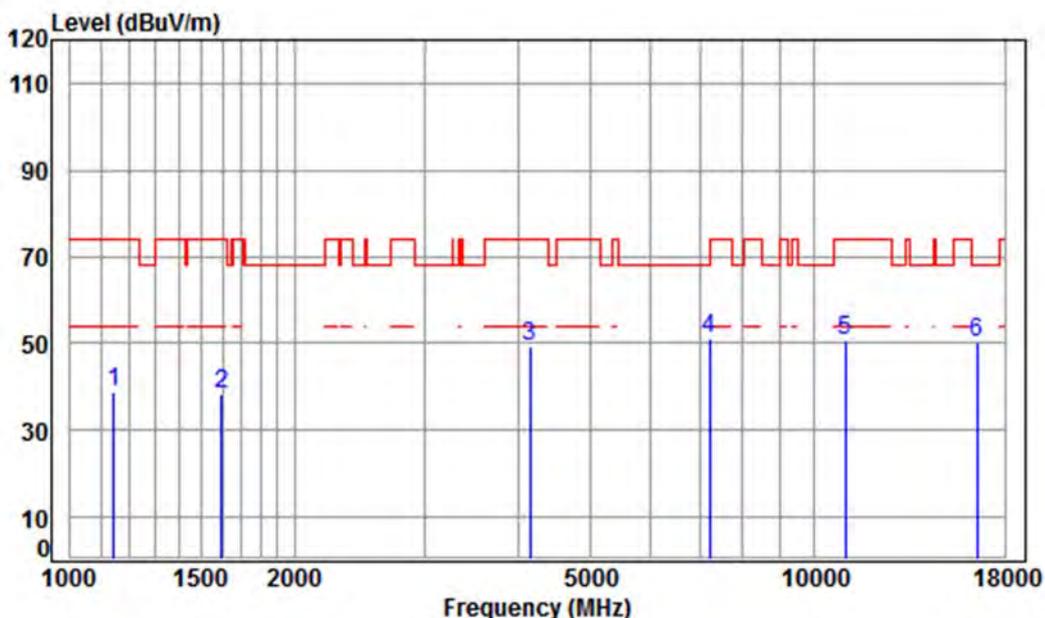


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Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Horizontal
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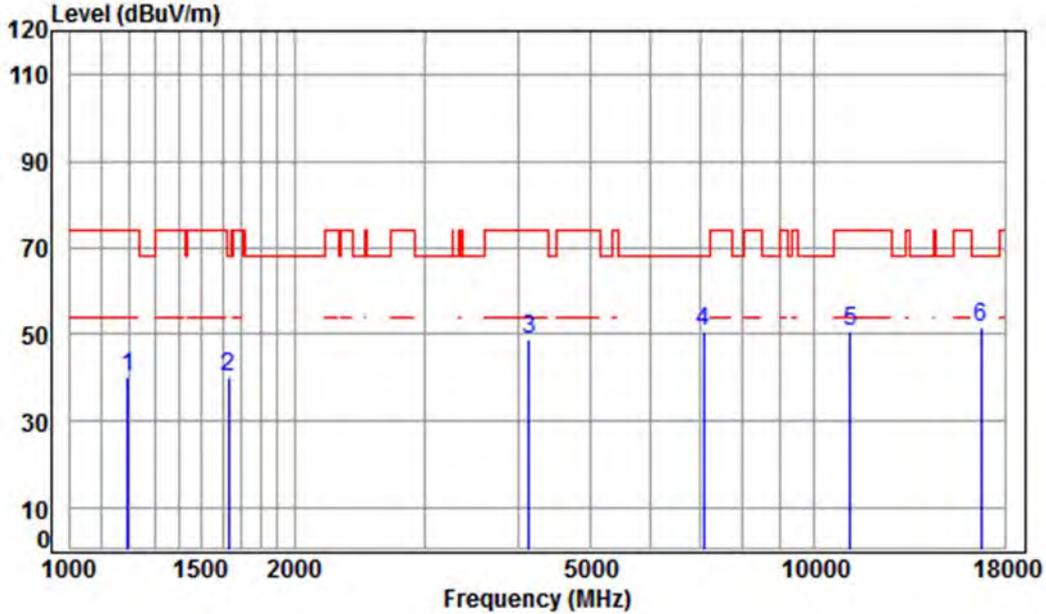


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5500 TX RSE  
 : Ant 1 5G WIFI 11N CH100

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1	1145.507	4.20	24.20	38.70	49.15	38.85	74.00	-35.15 peak
2	1597.181	5.35	26.24	38.70	45.47	38.36	74.00	-35.64 peak
3	4145.664	7.16	33.60	38.12	46.61	49.25	74.00	-24.75 peak
4 pp	7221.150	10.07	36.41	38.22	43.02	51.28	68.20	-16.92 peak
5	11000.000	11.63	37.70	36.40	37.69	50.62	74.00	-23.38 peak
6	16500.000	14.50	42.70	38.00	31.19	50.39	68.20	-17.81 peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5580	Peak	Vertical
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Condition: 3m VERTICAL  
Job No : 0217RG  
Mode : 5580 TX RSE  
: Ant 1 5G WIFI 11N CH116

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1196.264	4.40	24.46	38.70	49.89	40.05	74.00	-33.95	peak
2	1629.825	5.31	26.38	38.70	47.09	40.08	68.20	-28.12	peak
3	4133.699	7.14	33.60	38.11	46.04	48.67	74.00	-25.33	peak
4	7096.999	10.10	36.46	38.21	42.16	50.51	68.20	-17.69	peak
5	11160.000	11.80	37.83	36.45	37.53	50.71	74.00	-23.29	peak
6	pp16740.000	15.57	42.75	38.10	31.20	51.42	68.20	-16.78	peak

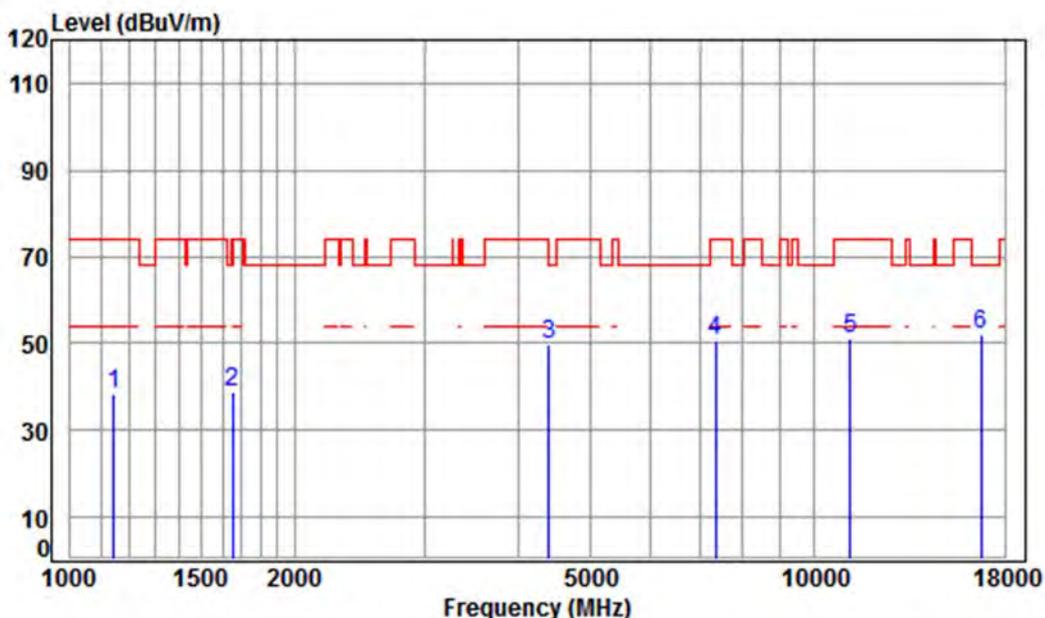


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Test mode:	802.11n(HT20)	Frequency(MHz):	5580	Peak	Horizontal
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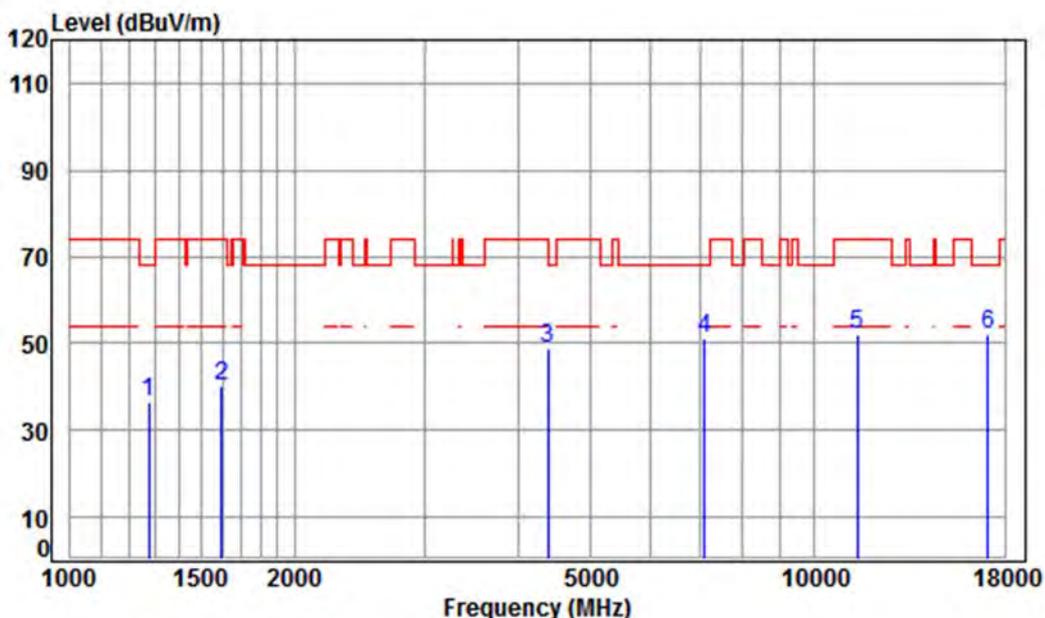


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5580 TX RSE  
 : Ant 1 5G WIFI 11N CH116

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.77	38.47	74.00	-35.53	peak
2	1653.550	5.28	26.48	38.70	45.84	38.90	68.20	-29.30	peak
3	4392.376	7.44	33.60	38.14	46.74	49.64	74.00	-24.36	peak
4	7368.741	10.03	36.35	38.24	42.67	50.81	74.00	-23.19	peak
5	11160.000	11.80	37.83	36.45	37.92	51.10	74.00	-22.90	peak
6	pp16740.000	15.57	42.75	38.10	31.92	52.14	68.20	-16.06	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Vertical
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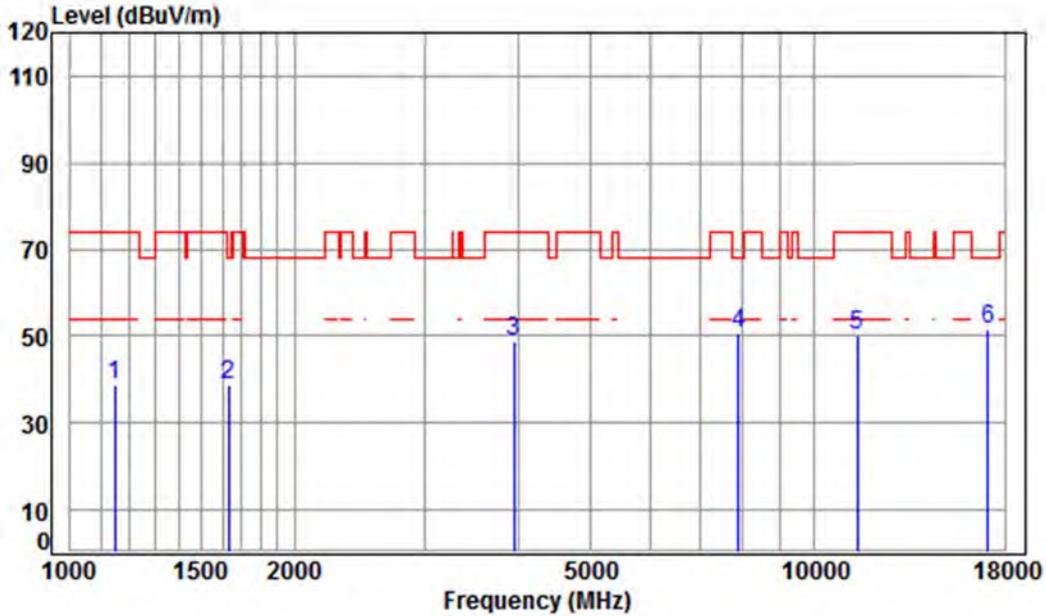


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5700 TX RSE  
 : Ant 1 5G WIFI 11N CH140

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1274.802	4.71	24.84	38.70	45.72	36.57	68.20	-31.63	peak
2	1597.181	5.35	26.24	38.70	47.36	40.25	74.00	-33.75	peak
3	4379.699	7.43	33.60	38.14	45.97	48.86	74.00	-25.14	peak
4	7117.542	10.10	36.45	38.21	42.57	50.91	68.20	-17.29	peak
5	11400.000	12.04	38.02	36.52	38.27	51.81	74.00	-22.19	peak
6	pp17100.000	16.49	42.92	38.17	30.61	51.85	68.20	-16.35	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Horizontal
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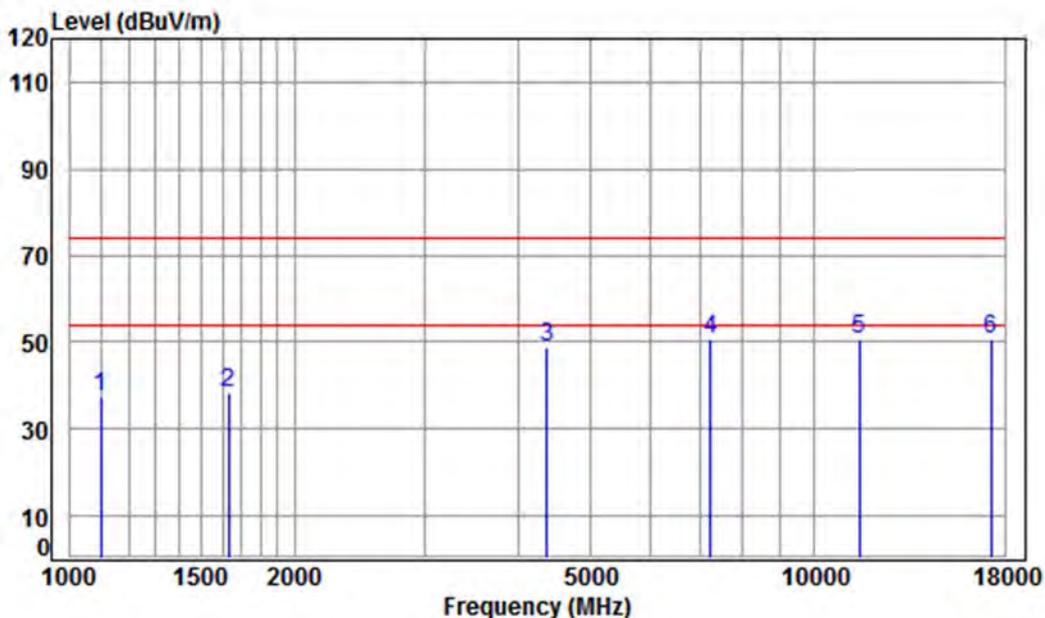


Condition: 3m HORIZONTAL  
Job No : 0217RG  
Mode : 5700 TX RSE  
: Ant 1 5G WIFI 11N CH140

	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	1148.823	4.21	24.22	38.70	48.93	38.66	74.00	-35.34	peak
2	1634.543	5.31	26.40	38.70	45.69	38.70	68.20	-29.50	peak
3	3946.885	6.93	33.46	38.09	46.73	49.03	74.00	-24.97	peak
4	7898.049	9.96	36.54	38.29	42.22	50.43	68.20	-17.77	peak
5	11400.000	12.04	38.02	36.52	36.84	50.38	74.00	-23.62	peak
6	pp17100.000	16.49	42.92	38.17	30.43	51.67	68.20	-16.53	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

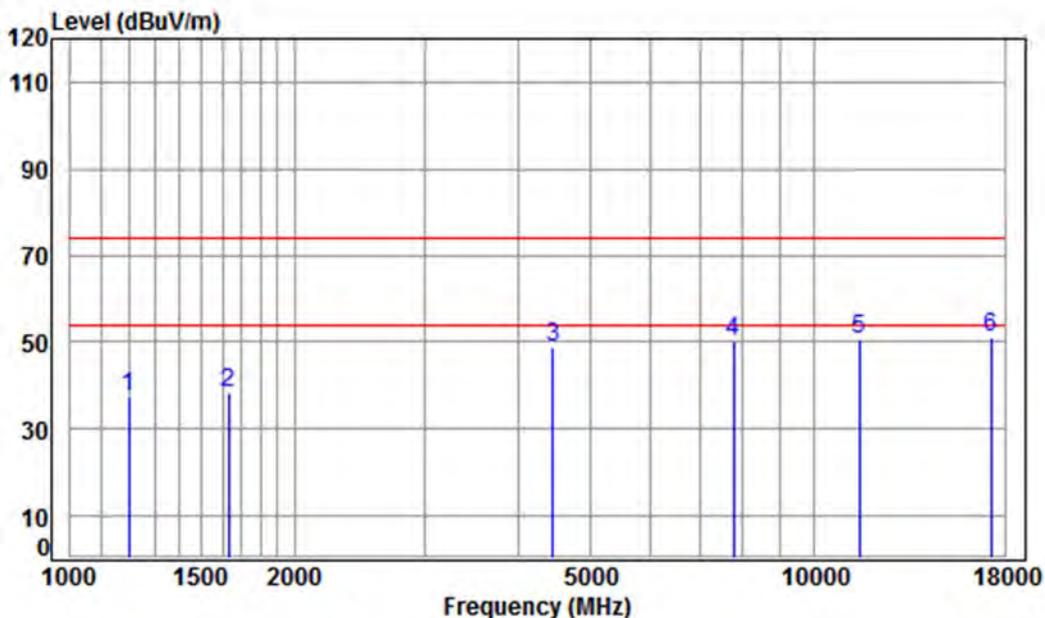
Mode : 5745 TX RSE

: Ant 1 5G WIFI 11N CH149

	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	1100.079	4.00	23.96	38.70	48.20	37.46	74.00	-36.54	peak
2	1629.825	5.31	26.38	38.70	45.33	38.32	74.00	-35.68	peak
3	4367.058	7.41	33.60	38.14	45.79	48.66	74.00	-25.34	peak
4	7242.052	10.07	36.40	38.23	42.33	50.57	74.00	-23.43	peak
5	pp11490.000	12.13	38.09	36.55	36.96	50.63	74.00	-23.37	peak
6	17235.000	16.18	43.08	38.13	29.40	50.53	74.00	-23.47	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

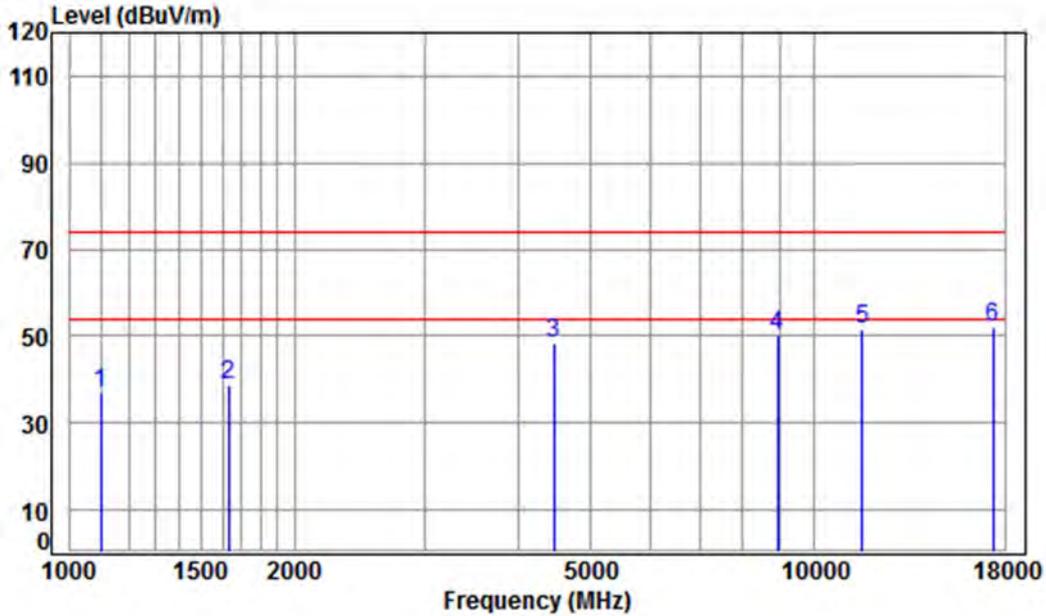
Mode : 5745 TX RSE

: Ant 1 5G WIFI 11N CH149

	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	1199.726	4.42	24.48	38.70	47.38	37.58	74.00	-36.42	peak
2	1634.543	5.31	26.40	38.70	45.15	38.16	74.00	-35.84	peak
3	4456.315	7.51	33.60	38.15	45.78	48.74	74.00	-25.26	peak
4	7784.729	9.97	36.47	38.28	42.06	50.22	74.00	-23.78	peak
5	11490.000	12.13	38.09	36.55	37.12	50.79	74.00	-23.21	peak
6	pp17235.000	16.18	43.08	38.13	29.79	50.92	74.00	-23.08	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5785	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

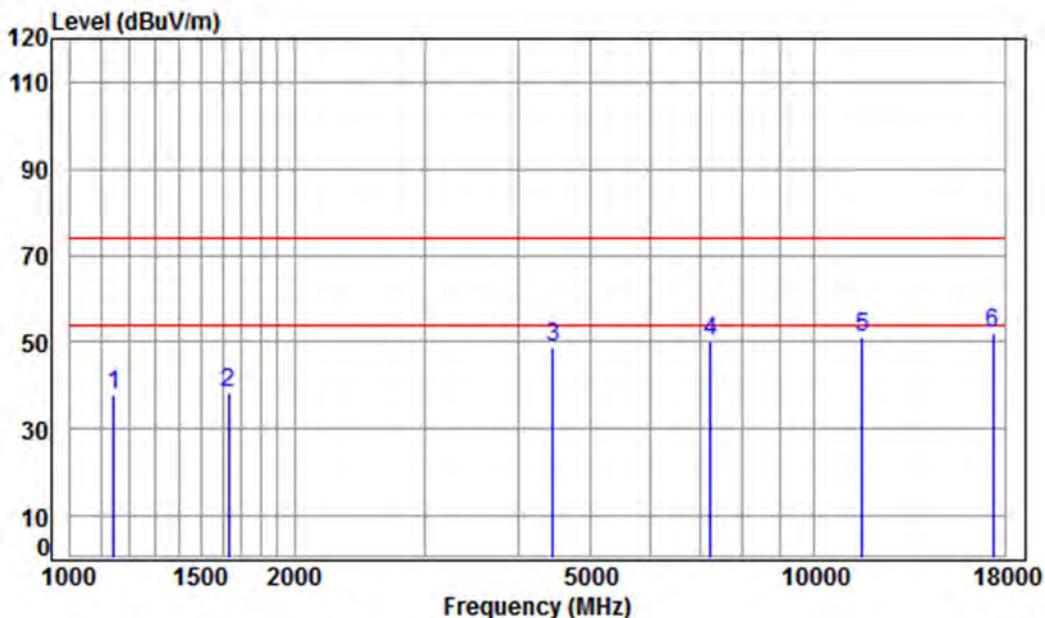
Mode : 5785 TX RSE

: Ant 1 5G WIFI 11N CH157

	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	1100.079	4.00	23.96	38.70	47.82	37.08	74.00	-36.92	peak
2	1634.543	5.31	26.40	38.70	45.92	38.93	74.00	-35.07	peak
3	4469.214	7.53	33.60	38.15	45.39	48.37	74.00	-25.63	peak
4	8917.462	10.38	36.50	38.21	41.64	50.31	74.00	-23.69	peak
5	11570.000	12.17	38.17	36.57	37.95	51.72	74.00	-22.28	peak
6	pp17355.000	15.92	43.23	38.09	30.77	51.83	74.00	-22.17	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5785	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

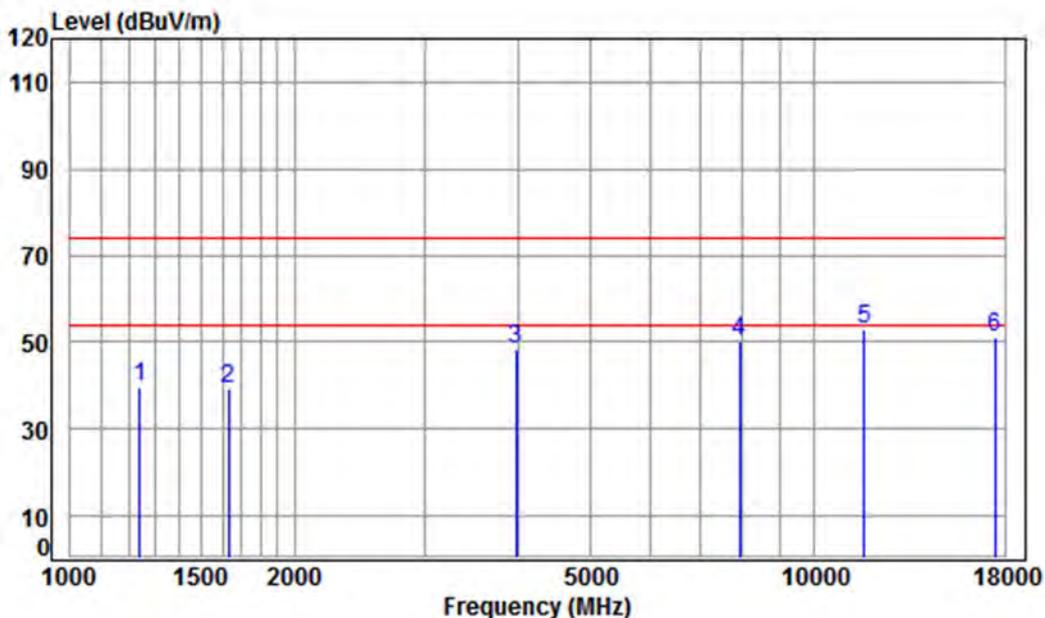
Mode : 5785 TX RSE

: Ant 1 5G WIFI 11N CH157

	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	1145.507	4.20	24.20	38.70	48.16	37.86	74.00	-36.14	peak
2	1634.543	5.31	26.40	38.70	45.29	38.30	74.00	-35.70	peak
3	4456.315	7.51	33.60	38.15	45.78	48.74	74.00	-25.26	peak
4	7242.052	10.07	36.40	38.23	41.89	50.13	74.00	-23.87	peak
5	11570.000	12.17	38.17	36.57	37.31	51.08	74.00	-22.92	peak
6	pp17355.000	15.92	43.23	38.09	30.82	51.88	74.00	-22.12	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

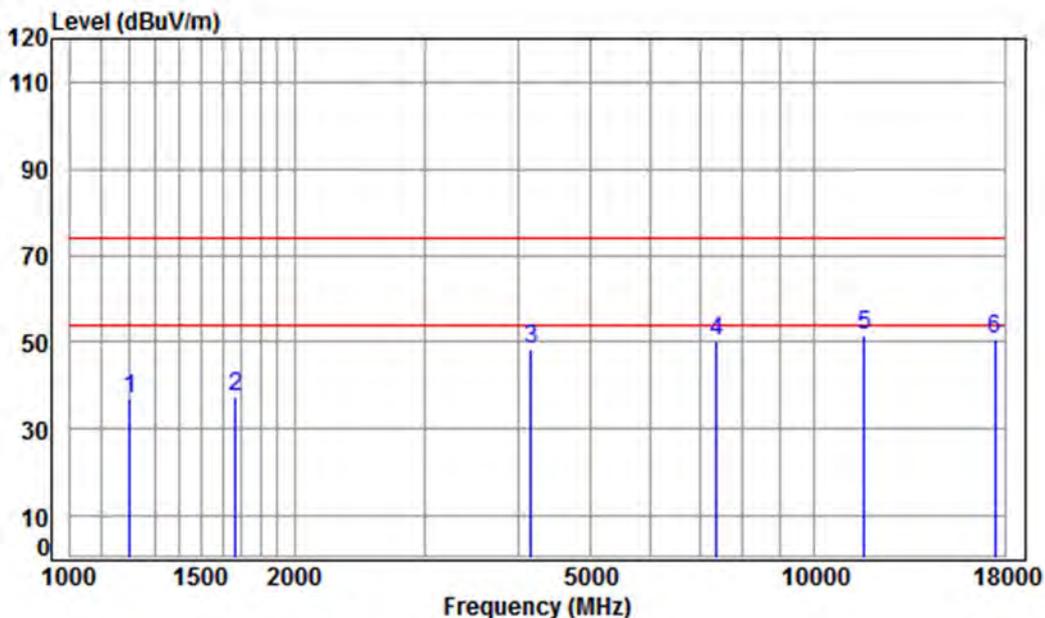
Mode : 5825 TX RSE

: Ant 1 5G WIFI 11N CH165

	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	1238.483	4.57	24.67	38.70	49.27	39.81	74.00	-34.19	peak
2	1629.825	5.31	26.38	38.70	46.40	39.39	74.00	-34.61	peak
3	3969.767	6.95	33.52	38.09	46.09	48.47	74.00	-25.53	peak
4	7920.911	9.96	36.55	38.29	42.07	50.29	74.00	-23.71	peak
5	pp11650.000	12.20	38.25	36.60	38.91	52.76	74.00	-21.24	peak
6	17475.000	15.65	43.37	38.06	30.06	51.02	74.00	-22.98	peak



Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5825 TX RSE

: Ant 1 5G WIFI 11N CH165

	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	1203.199	4.43	24.49	38.70	46.72	36.94	74.00	-37.06	peak
2	1667.951	5.27	26.54	38.70	44.52	37.63	74.00	-36.37	peak
3	4157.664	7.17	33.60	38.12	45.91	48.56	74.00	-25.44	peak
4	7390.070	10.03	36.34	38.24	41.96	50.09	74.00	-23.91	peak
5	pp11650.000	12.20	38.25	36.60	37.88	51.73	74.00	-22.27	peak
6	17475.000	15.65	43.37	38.06	29.89	50.85	74.00	-23.15	peak

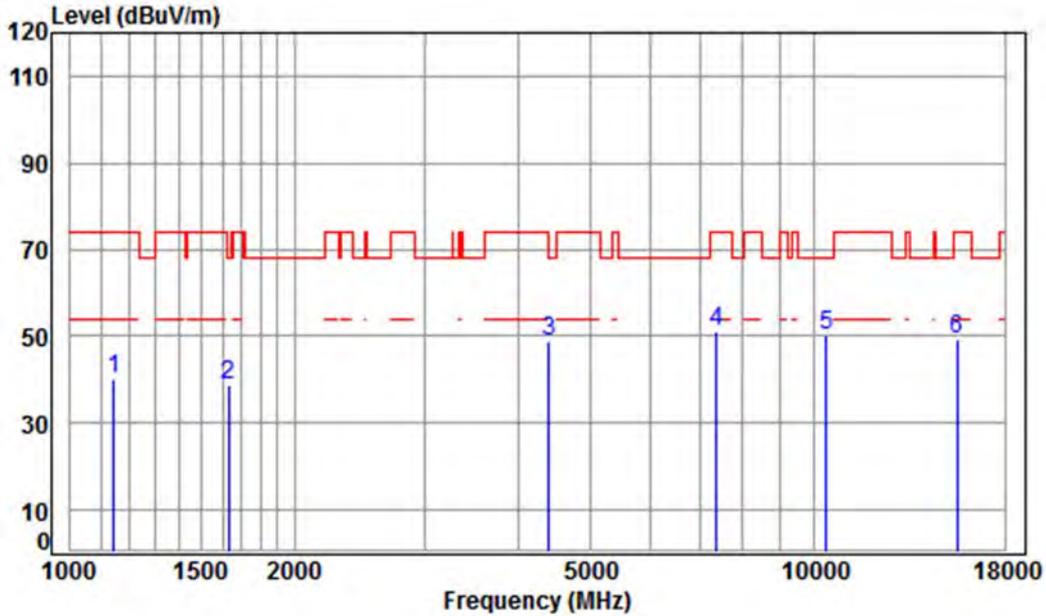


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**Shenzhen Branch**

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Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

Mode : 5180 TX RSE

: Ant 1 5G WIFI 11AC CH36

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	50.24	39.94	74.00	-34.06	peak
2	1629.825	5.31	26.38	38.70	45.88	38.87	68.20	-29.33	peak
3	4392.376	7.44	33.60	38.14	45.93	48.83	74.00	-25.17	peak
4	7390.070	10.03	36.34	38.24	42.99	51.12	74.00	-22.88	peak
5	pp10360.000	11.19	37.24	36.34	38.26	50.35	68.20	-17.85	peak
6	15540.000	14.30	41.38	38.12	31.71	49.27	74.00	-24.73	peak

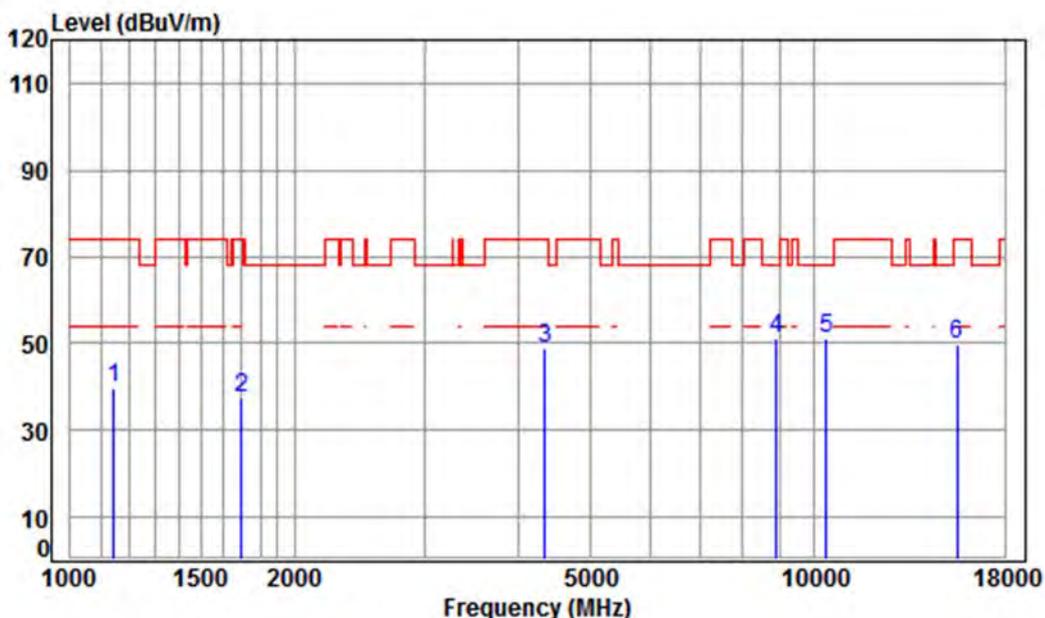


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Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Peak	Horizontal
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Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5180 TX RSE  
 : Ant 1 5G WIFI 11AC CH36

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	49.79	39.49	74.00	-34.51	peak
2	1697.129	5.23	26.66	38.70	44.28	37.47	74.00	-36.53	peak
3	4341.886	7.38	33.60	38.14	45.88	48.72	74.00	-25.28	peak
4	8891.725	10.37	36.47	38.21	42.25	50.88	68.20	-17.32	peak
5	pp10360.000	11.19	37.24	36.34	38.98	51.07	68.20	-17.13	peak
6	15540.000	14.30	41.38	38.12	32.14	49.70	74.00	-24.30	peak

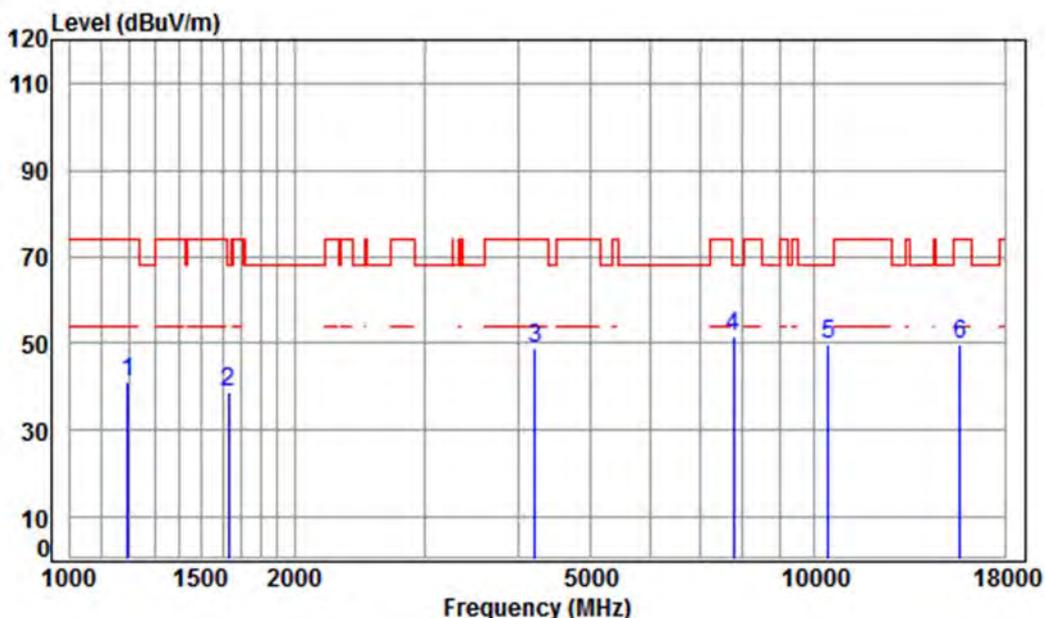


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Test mode:	802.11ac(HT20)	Frequency(MHz):	5220	Peak	Vertical
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Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5220 TX RSE  
 : Ant 1 5G WIFI 11AC CH44

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1	1196.264	4.40	24.46	38.70	51.04	41.20	74.00	-32.80 peak
2	1629.825	5.31	26.38	38.70	45.81	38.80	68.20	-29.40 peak
3	4206.011	7.23	33.60	38.12	46.16	48.87	74.00	-25.13 peak
4 pp	7784.729	9.97	36.47	38.28	43.29	51.45	68.20	-16.75 peak
5	10440.000	11.25	37.16	36.35	37.66	49.72	68.20	-18.48 peak
6	15660.000	14.48	41.34	38.03	32.03	49.82	74.00	-24.18 peak

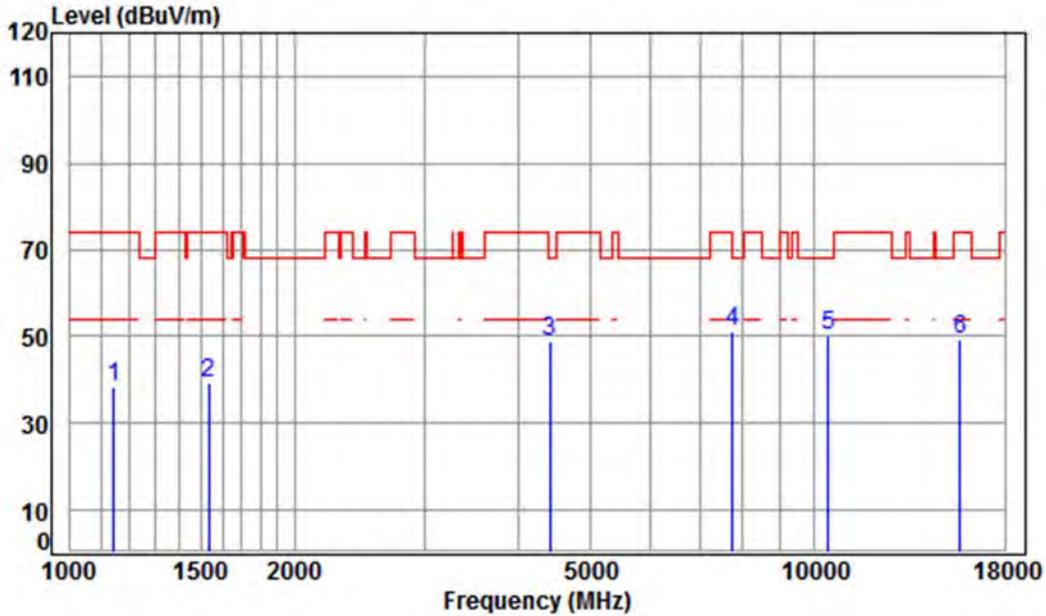


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**Shenzhen Branch**

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Test mode:	802.11ac(HT20)	Frequency(MHz):	5220	Peak	Horizontal
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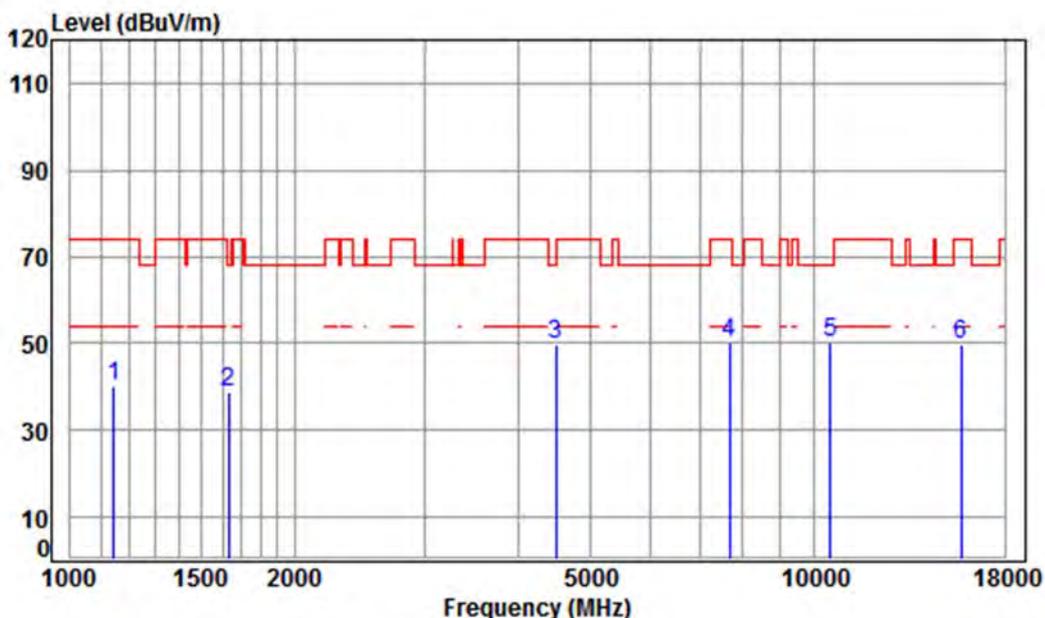


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5220 TX RSE  
 : Ant 1 5G WIFI 11AC CH44

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.81	38.51	74.00	-35.49	peak
2	1533.841	5.44	25.96	38.70	46.32	39.02	74.00	-34.98	peak
3	4405.090	7.46	33.60	38.14	45.76	48.68	68.20	-19.52	peak
4 pp	7762.260	9.97	36.46	38.28	42.86	51.01	68.20	-17.19	peak
5	10440.000	11.25	37.16	36.35	38.12	50.18	68.20	-18.02	peak
6	15660.000	14.48	41.34	38.03	31.69	49.48	74.00	-24.52	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

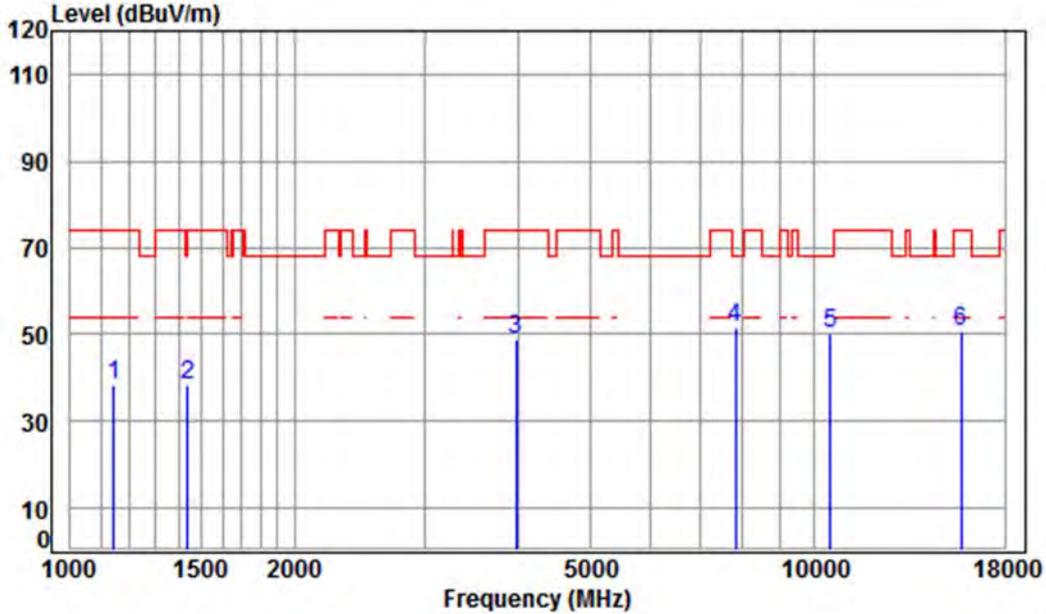
Mode : 5240 TX RSE

: Ant 1 5G WIFI 11AC CH48

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	50.60	40.30	74.00	-33.70	peak
2	1629.825	5.31	26.38	38.70	45.81	38.80	68.20	-29.40	peak
3	4495.125	7.55	33.60	38.15	46.89	49.89	68.20	-18.31	peak
4	7695.244	9.98	36.42	38.27	42.17	50.30	74.00	-23.70	peak
5	pp10480.000	11.28	37.12	36.35	38.25	50.30	68.20	-17.90	peak
6	15720.000	14.57	41.31	37.99	31.69	49.58	74.00	-24.42	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Peak	Horizontal
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Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5240 TX RSE  
 : Ant 1 5G WIFI 11AC CH48

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.74	38.44	74.00	-35.56	peak
2	1439.343	5.28	25.56	38.70	46.19	38.33	74.00	-35.67	peak
3	3969.767	6.95	33.52	38.09	46.33	48.71	74.00	-25.29	peak
4 pp	7829.860	9.97	36.50	38.28	43.46	51.65	68.20	-16.55	peak
5	10480.000	11.28	37.12	36.35	38.34	50.39	68.20	-17.81	peak
6	15720.000	14.57	41.31	37.99	32.67	50.56	74.00	-23.44	peak

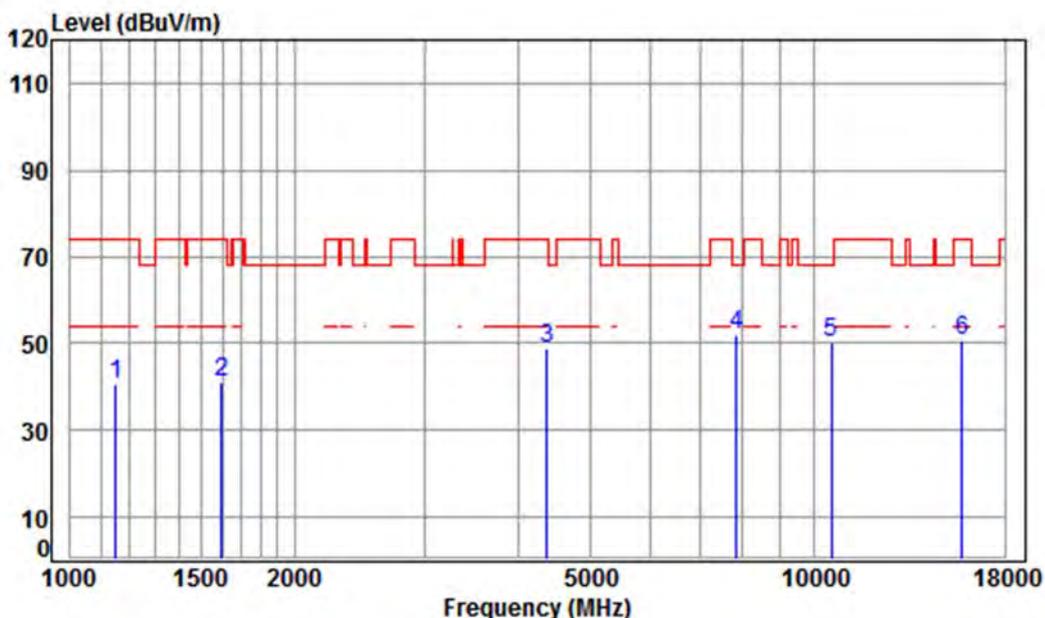


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Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Peak	Vertical
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Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5260 TX RSE  
 : Ant 1 5G WIFI 11AC CH52

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1	1152.148	4.22	24.24	38.70	50.65	40.41	74.00	-33.59 peak
2	1597.181	5.35	26.24	38.70	47.95	40.84	74.00	-33.16 peak
3	4367.058	7.41	33.60	38.14	46.00	48.87	74.00	-25.13 peak
4 pp	7852.524	9.96	36.51	38.29	43.63	51.81	68.20	-16.39 peak
5	10520.000	11.30	37.12	36.35	38.03	50.10	68.20	-18.10 peak
6	15780.000	14.66	41.29	37.95	32.70	50.70	74.00	-23.30 peak

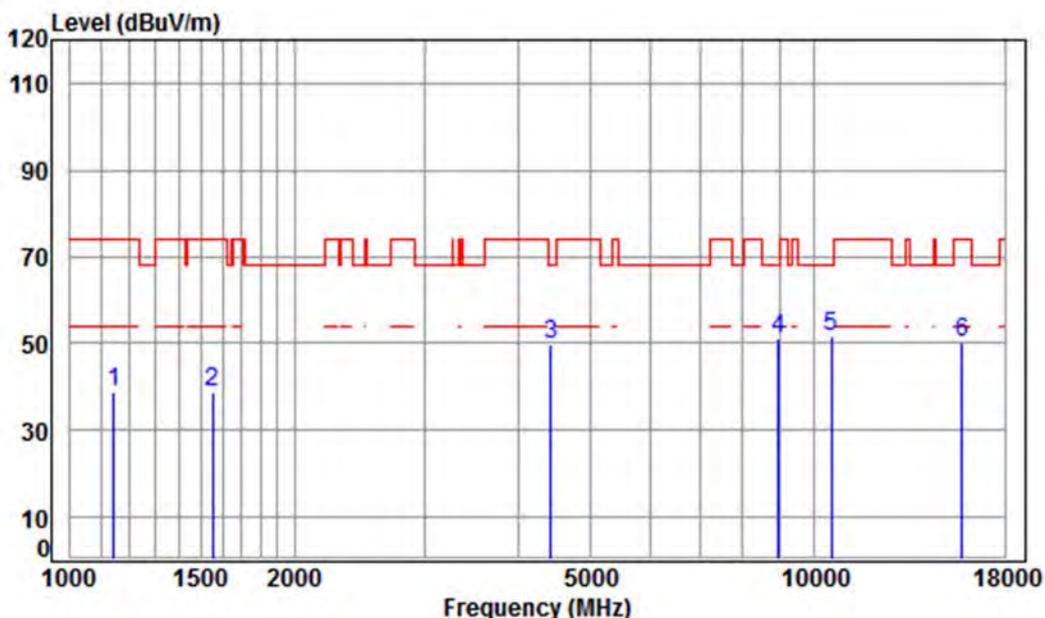


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Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Peak	Horizontal
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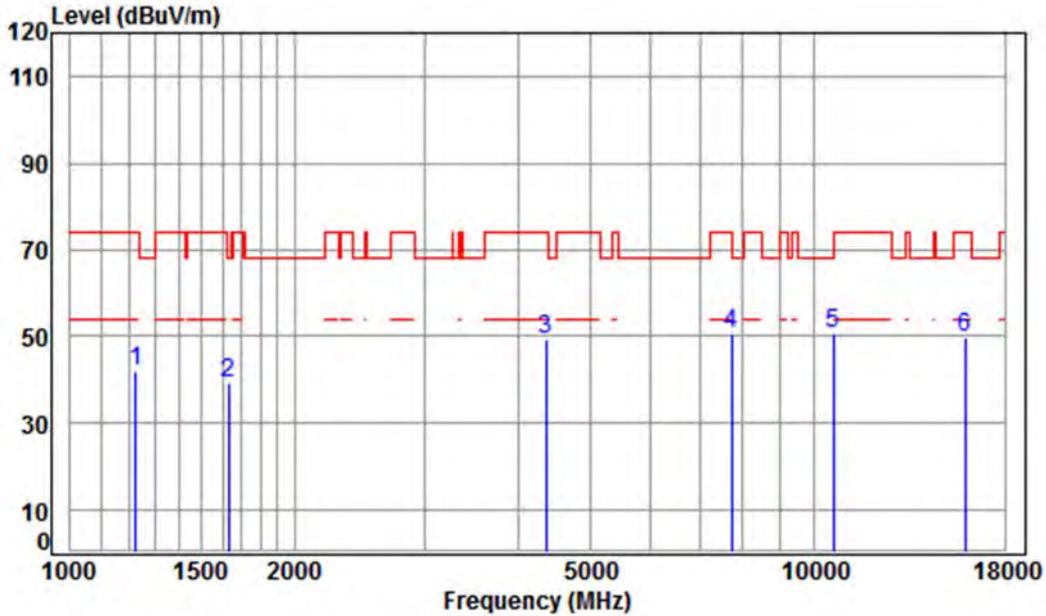


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5260 TX RSE  
 : Ant 1 5G WIFI 11AC CH52

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	48.96	38.66	74.00	-35.34 peak
2	1551.677	5.41	26.04	38.70	45.94	38.69	74.00	-35.31 peak
3	4417.841	7.47	33.60	38.14	46.58	49.51	68.20	-18.69 peak
4	8943.274	10.39	36.53	38.21	42.49	51.20	68.20	-17.00 peak
5	pp10520.000	11.30	37.12	36.35	39.50	51.57	68.20	-16.63 peak
6	15780.000	14.66	41.29	37.95	32.20	50.20	74.00	-23.80 peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5300	Peak	Vertical
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Condition: 3m VERTICAL  
Job No : 0217RG  
Mode : 5300 TX RSE  
: Ant 1 5G WIFI 11AC CH60

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1224.247	4.51	24.60	38.70	51.54	41.95	74.00	-32.05	peak
2	1634.543	5.31	26.40	38.70	46.07	39.08	68.20	-29.12	peak
3	4354.454	7.40	33.60	38.14	46.46	49.32	74.00	-24.68	peak
4	7739.857	9.98	36.45	38.28	42.38	50.53	74.00	-23.47	peak
5	pp10600.000	11.36	37.22	36.36	38.64	50.86	68.20	-17.34	peak
6	15900.000	14.84	41.24	37.87	31.37	49.58	74.00	-24.42	peak

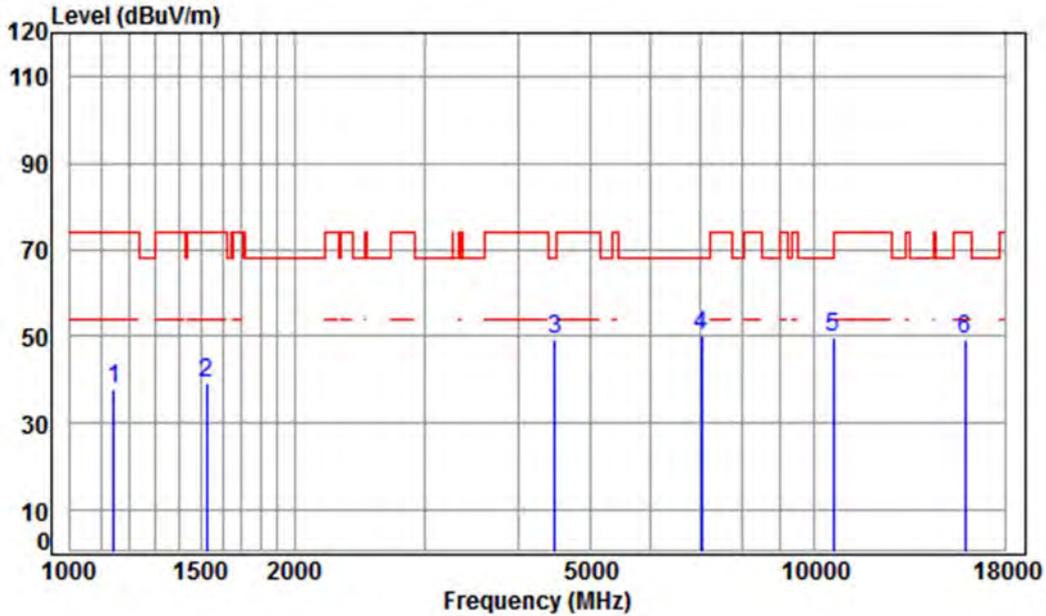


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Test mode:	802.11ac(HT20)	Frequency(MHz):	5300	Peak	Horizontal
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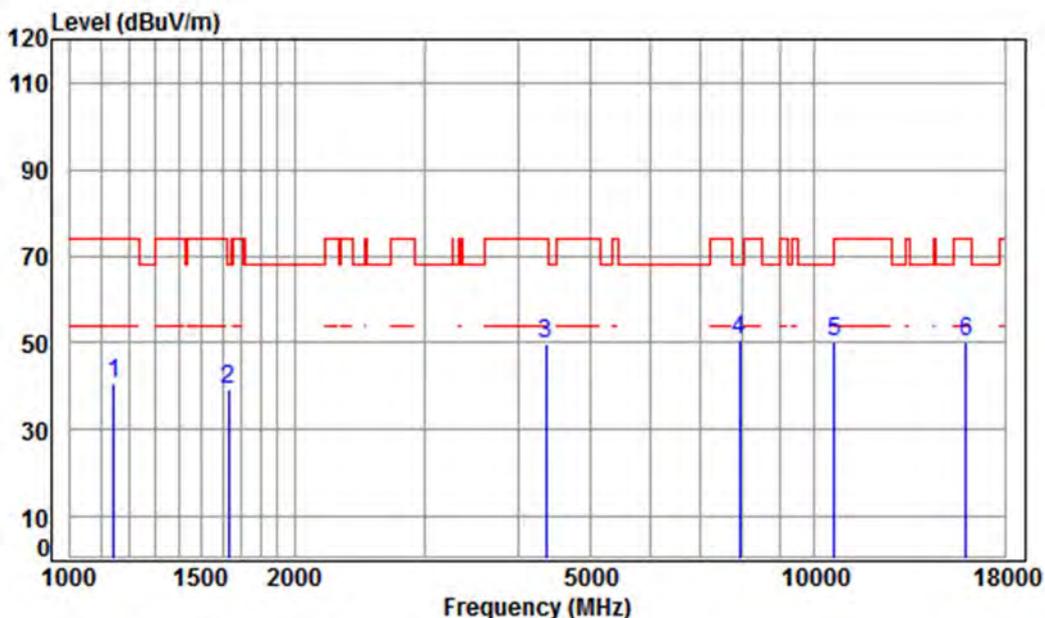


Condition: 3m HORIZONTAL  
 Job No : 0217RG  
 Mode : 5300 TX RSE  
 : Ant 1 5G WIFI 11AC CH60

	Freq	Cable Loss	Ant Factor	Preamplifier	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.30	38.00	74.00	-36.00	peak
2	1525.000	5.45	25.91	38.70	46.40	39.06	74.00	-34.94	peak
3	4482.150	7.54	33.60	38.15	46.07	49.06	68.20	-19.14	peak
4	pp 7056.092	10.11	36.48	38.21	41.84	50.22	68.20	-17.98	peak
5	10600.000	11.36	37.22	36.36	37.70	49.92	68.20	-18.28	peak
6	15900.000	14.84	41.24	37.87	31.26	49.47	74.00	-24.53	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Peak	Vertical
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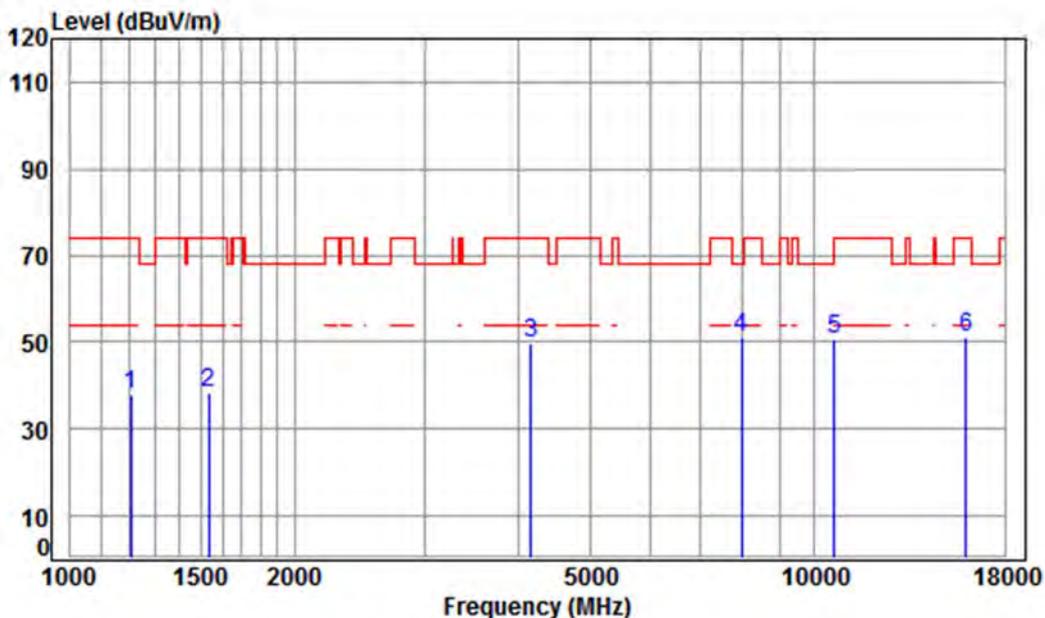


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5320 TX RSE  
 : Ant 1 5G WIFI 11AC CH64

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1145.507	4.20	24.20	38.70	50.70	40.40	74.00	-33.60 peak
2	1634.543	5.31	26.40	38.70	46.26	39.27	68.20	-28.93 peak
3	4354.454	7.40	33.60	38.14	46.83	49.69	74.00	-24.31 peak
4 pp	7920.911	9.96	36.55	38.29	42.55	50.77	68.20	-17.43 peak
5	10640.000	11.39	37.27	36.37	37.90	50.19	74.00	-23.81 peak
6	15960.000	14.93	41.22	37.83	32.00	50.32	74.00	-23.68 peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

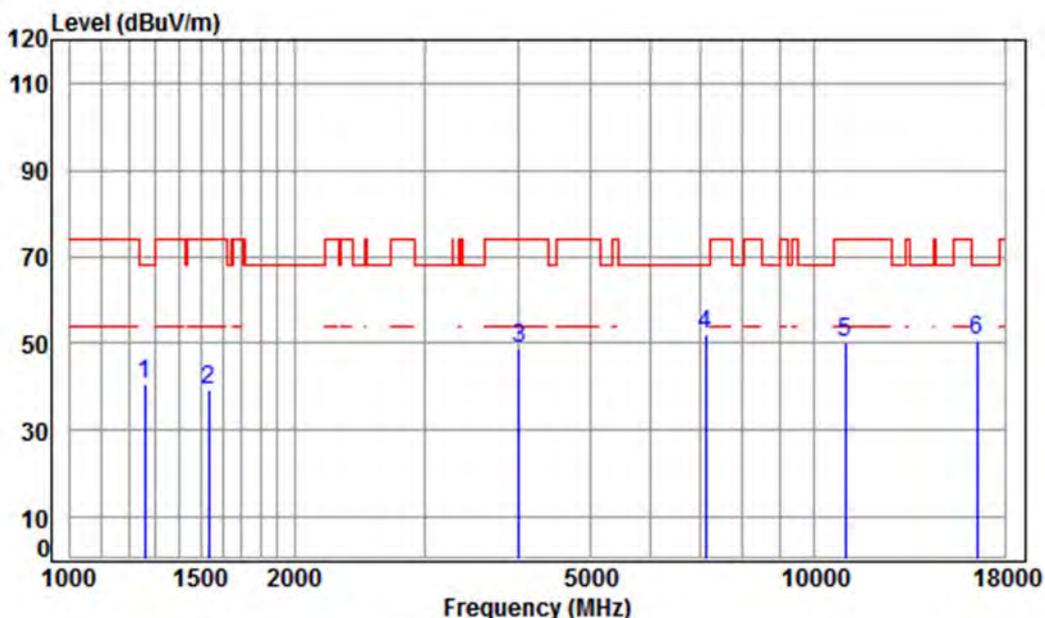
Mode : 5320 TX RSE

: Ant 1 5G WIFI 11AC CH64

	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	1206.682	4.44	24.51	38.70	47.53	37.78	74.00	-36.22	peak
2	1533.841	5.44	25.96	38.70	45.84	38.54	74.00	-35.46	peak
3	4157.664	7.17	33.60	38.12	46.99	49.64	74.00	-24.36	peak
4 pp	7966.832	9.95	36.58	38.30	42.65	50.88	68.20	-17.32	peak
5	10640.000	11.39	37.27	36.37	38.14	50.43	74.00	-23.57	peak
6	15960.000	14.93	41.22	37.83	32.72	51.04	74.00	-22.96	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Peak	Vertical
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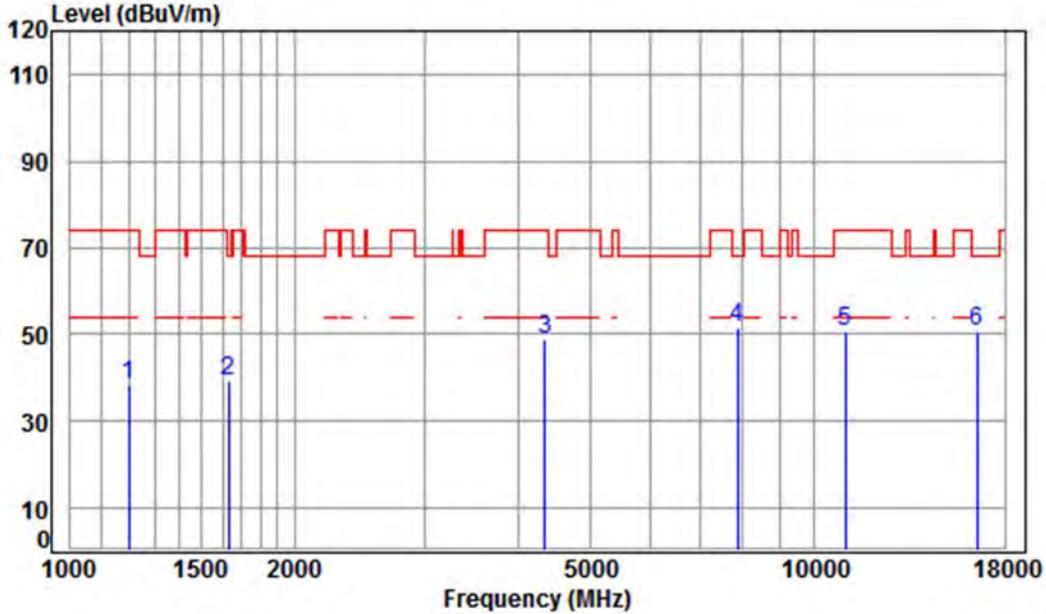


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5500 TX RSE  
 : Ant 1 5G WIFI 11AC CH100

	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	1260.149	4.65	24.77	38.70	49.99	40.71	68.20	-27.49	peak
2	1533.841	5.44	25.96	38.70	46.40	39.10	74.00	-34.90	peak
3	4004.339	6.99	33.60	38.10	46.53	49.02	74.00	-24.98	peak
4	pp 7138.144	10.09	36.44	38.21	43.49	51.81	68.20	-16.39	peak
5	11000.000	11.63	37.70	36.40	37.44	50.37	74.00	-23.63	peak
6	16500.000	14.50	42.70	38.00	31.59	50.79	68.20	-17.41	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Peak	Horizontal
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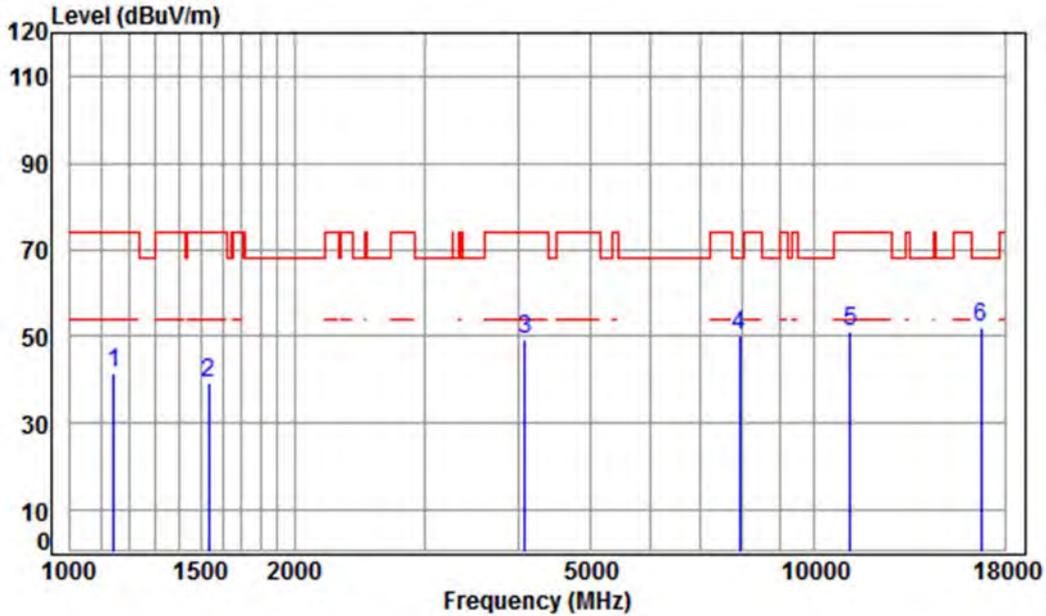


Condition: 3m HORIZONTAL  
Job No : 0217RG  
Mode : 5500 TX RSE  
: Ant 1 5G WIFI 11AC CH100

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1199.726	4.42	24.48	38.70	48.02	38.22	74.00	-35.78	peak
2	1634.543	5.31	26.40	38.70	46.10	39.11	68.20	-29.09	peak
3	4341.886	7.38	33.60	38.14	46.11	48.95	74.00	-25.05	peak
4 pp	7875.254	9.96	36.53	38.29	43.50	51.70	68.20	-16.50	peak
5	11000.000	11.63	37.70	36.40	37.49	50.42	74.00	-23.58	peak
6	16500.000	14.50	42.70	38.00	31.66	50.86	68.20	-17.34	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5580	Peak	Vertical
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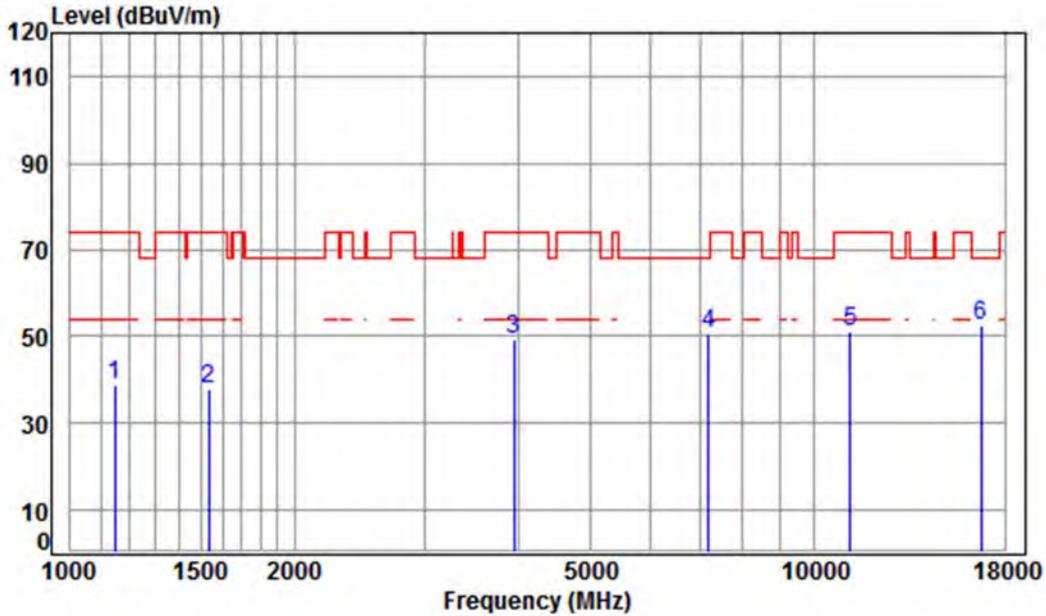


Condition: 3m VERTICAL  
Job No : 0217RG  
Mode : 5580 TX RSE  
: Ant 1 5G WIFI 11AC CH116

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	51.84	41.54	74.00	-32.46	peak
2	1533.841	5.44	25.96	38.70	46.35	39.05	74.00	-34.95	peak
3	4086.182	7.08	33.60	38.11	46.75	49.32	74.00	-24.68	peak
4	7920.911	9.96	36.55	38.29	42.03	50.25	68.20	-17.95	peak
5	11160.000	11.80	37.83	36.45	38.00	51.18	74.00	-22.82	peak
6	pp16740.000	15.57	42.75	38.10	31.74	51.96	68.20	-16.24	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5580	Peak	Horizontal
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Condition: 3m HORIZONTAL  
Job No : 0217RG  
Mode : 5580 TX RSE  
: Ant 1 5G WIFI 11AC CH116

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	1148.823	4.21	24.22	38.70	48.98	38.71	74.00	-35.29 peak
2	1533.841	5.44	25.96	38.70	45.22	37.92	74.00	-36.08 peak
3	3946.885	6.93	33.46	38.09	46.98	49.28	74.00	-24.72 peak
4	7200.309	10.08	36.42	38.22	42.19	50.47	68.20	-17.73 peak
5	11160.000	11.80	37.83	36.45	38.01	51.19	74.00	-22.81 peak
6	pp16740.000	15.57	42.75	38.10	32.18	52.40	68.20	-15.80 peak

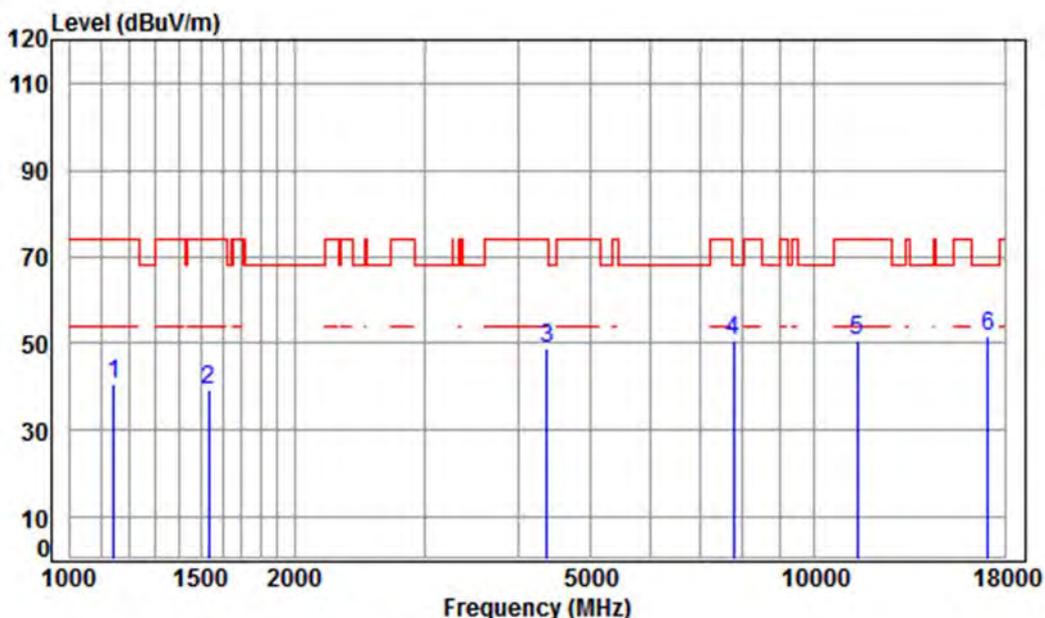


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Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Peak	Vertical
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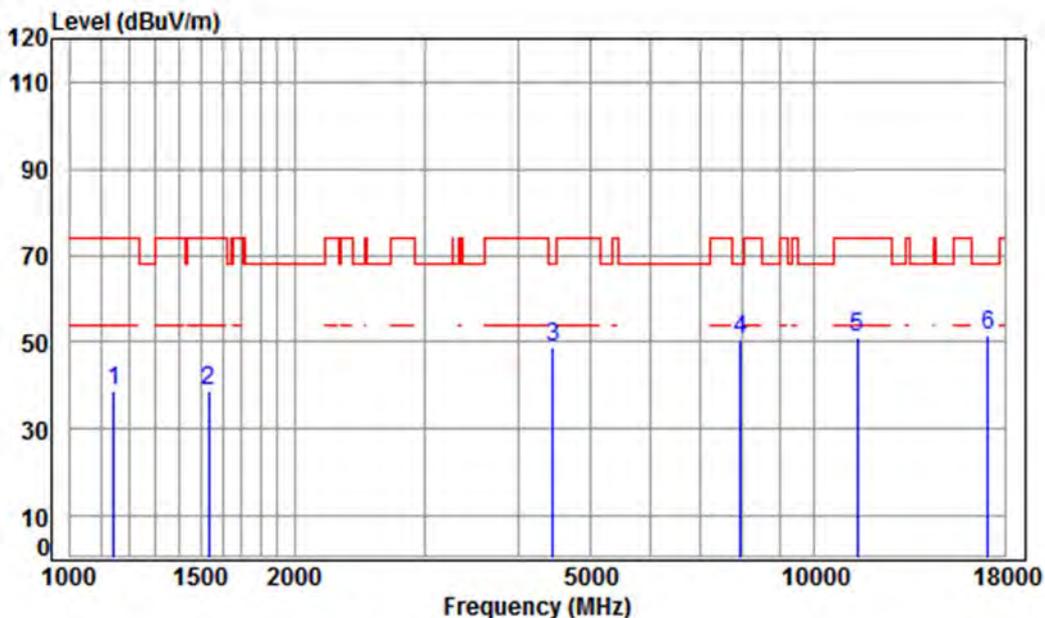


Condition: 3m VERTICAL  
 Job No : 0217RG  
 Mode : 5700 TX RSE  
 : Ant 1 5G WIFI 11AC CH140

	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	1145.507	4.20	24.20	38.70	51.01	40.71	74.00	-33.29	peak
2	1533.841	5.44	25.96	38.70	46.69	39.39	74.00	-34.61	peak
3	4367.058	7.41	33.60	38.14	46.07	48.94	74.00	-25.06	peak
4	7784.729	9.97	36.47	38.28	42.43	50.59	68.20	-17.61	peak
5	11400.000	12.04	38.02	36.52	37.07	50.61	74.00	-23.39	peak
6	pp17100.000	16.49	42.92	38.17	30.22	51.46	68.20	-16.74	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

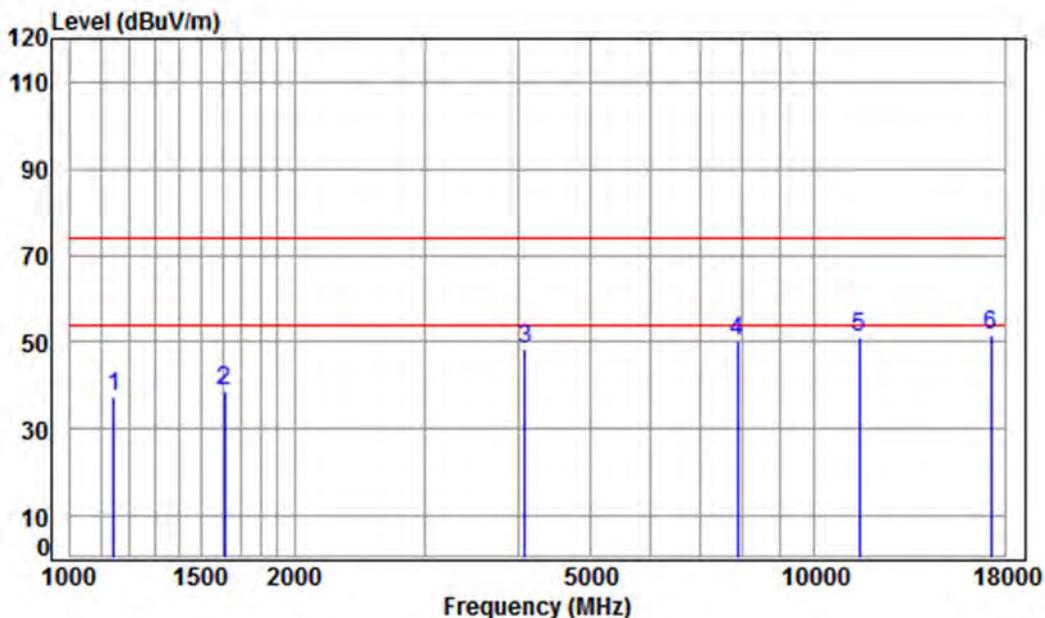
Mode : 5700 TX RSE

: Ant 1 5G WIFI 11AC CH140

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	1145.507	4.20	24.20	38.70	48.90	38.60	74.00	-35.40	peak
2	1533.841	5.44	25.96	38.70	46.23	38.93	74.00	-35.07	peak
3	4456.315	7.51	33.60	38.15	45.81	48.77	68.20	-19.43	peak
4	7943.838	9.96	36.57	38.29	42.36	50.60	68.20	-17.60	peak
5	11400.000	12.04	38.02	36.52	37.65	51.19	74.00	-22.81	peak
6	pp17100.000	16.49	42.92	38.17	30.33	51.57	68.20	-16.63	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5745	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

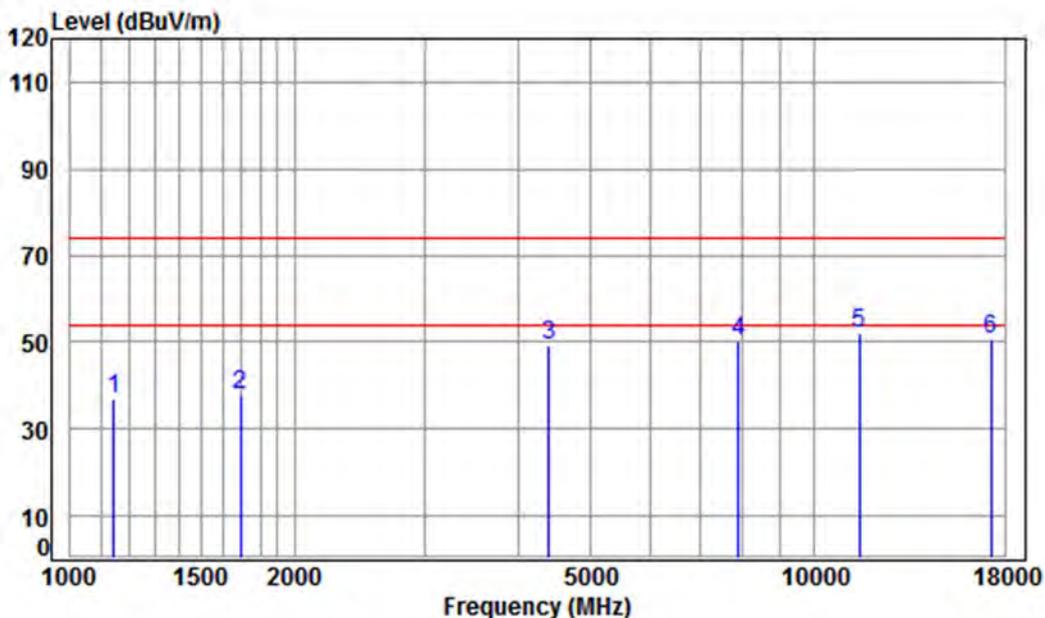
Mode : 5745 TX RSE

: Ant 1 5G WIFI 11AC CH149

	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	1145.507	4.20	24.20	38.70	47.89	37.59	74.00	-36.41	peak
2	1611.091	5.34	26.30	38.70	45.70	38.64	74.00	-35.36	peak
3	4086.182	7.08	33.60	38.11	45.91	48.48	74.00	-25.52	peak
4	7875.254	9.96	36.53	38.29	41.89	50.09	74.00	-23.91	peak
5	11490.000	12.13	38.09	36.55	37.41	51.08	74.00	-22.92	peak
6	pp17235.000	16.18	43.08	38.13	30.24	51.37	74.00	-22.63	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5745	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

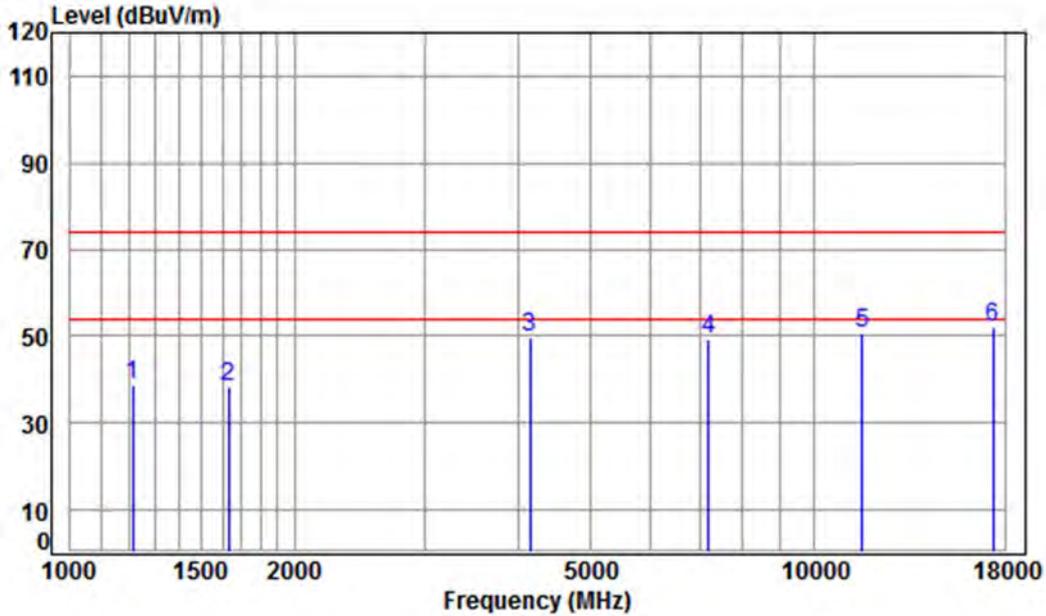
Mode : 5745 TX RSE

: Ant 1 5G WIFI 11AC CH149

	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	1145.507	4.20	24.20	38.70	47.30	37.00	74.00	-37.00	peak
2	1692.231	5.24	26.64	38.70	44.82	38.00	74.00	-36.00	peak
3	4392.376	7.44	33.60	38.14	46.16	49.06	74.00	-24.94	peak
4	7898.049	9.96	36.54	38.29	41.98	50.19	74.00	-23.81	peak
5	pp11490.000	12.13	38.09	36.55	38.22	51.89	74.00	-22.11	peak
6	17235.000	16.18	43.08	38.13	29.67	50.80	74.00	-23.20	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5785	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

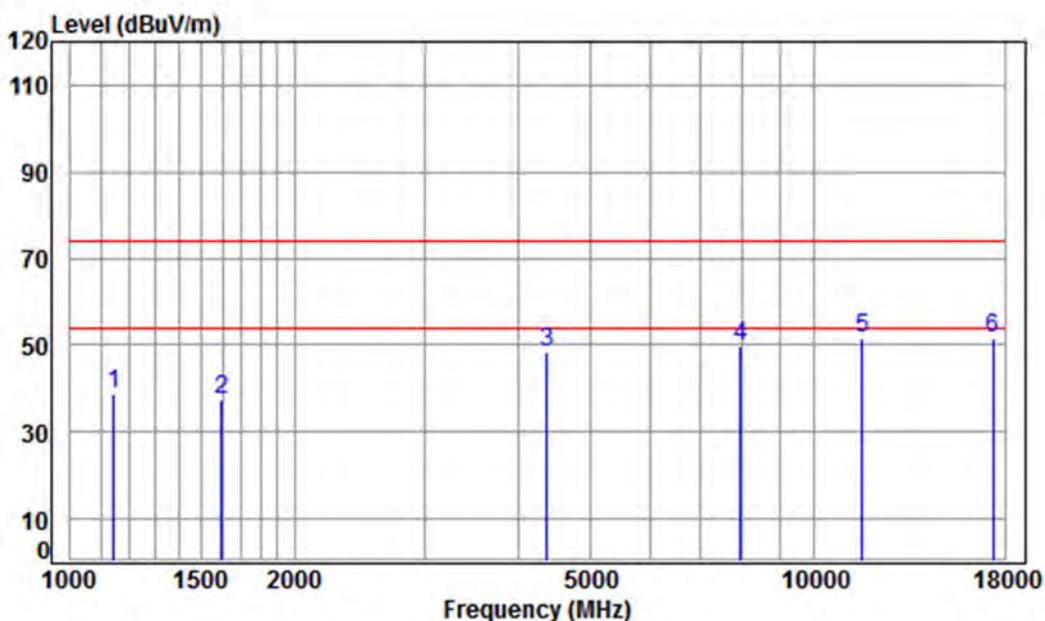
Mode : 5785 TX RSE

: Ant 1 5G WIFI 11AC CH157

	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	1213.677	4.47	24.55	38.70	48.63	38.95	74.00	-35.05	peak
2	1629.825	5.31	26.38	38.70	45.36	38.35	74.00	-35.65	peak
3	4145.664	7.16	33.60	38.12	47.29	49.93	74.00	-24.07	peak
4	7200.309	10.08	36.42	38.22	41.19	49.47	74.00	-24.53	peak
5	11570.000	12.17	38.17	36.57	36.96	50.73	74.00	-23.27	peak
6	pp17355.000	15.92	43.23	38.09	30.94	52.00	74.00	-22.00	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5785	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

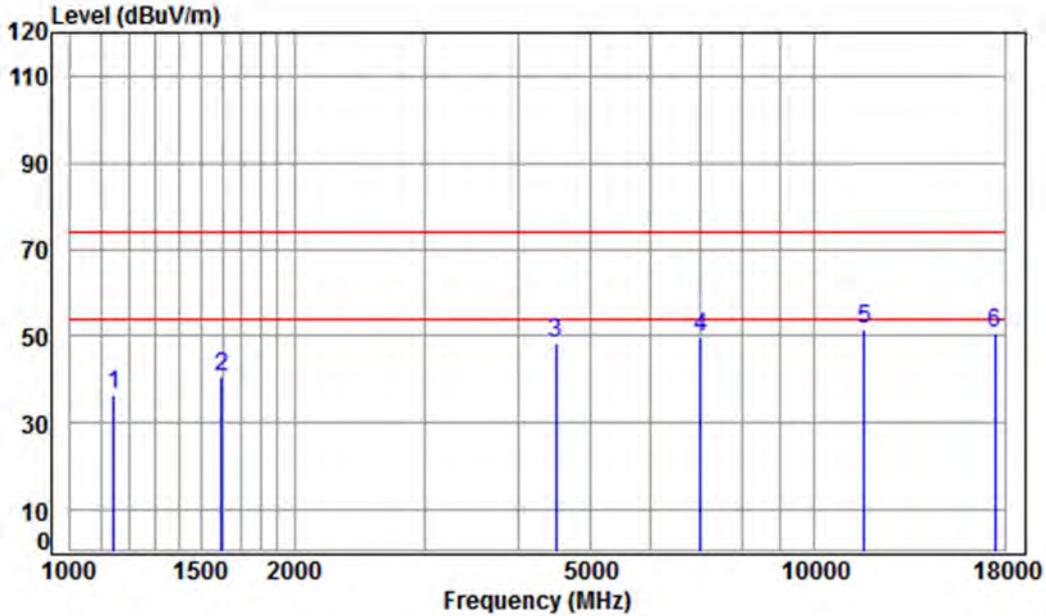
Mode : 5785 TX RSE

: Ant 1 5G WIFI 11AC CH157

	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	1145.507	4.20	24.20	38.70	48.98	38.68	74.00	-35.32	peak
2	1597.181	5.35	26.24	38.70	44.63	37.52	74.00	-36.48	peak
3	4367.058	7.41	33.60	38.14	45.55	48.42	74.00	-25.58	peak
4	7943.838	9.96	36.57	38.29	41.52	49.76	74.00	-24.24	peak
5	11570.000	12.17	38.17	36.57	37.69	51.46	74.00	-22.54	peak
6	pp17355.000	15.92	43.23	38.09	30.43	51.49	74.00	-22.51	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5825	Peak	Vertical
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Condition: 3m VERTICAL

Job No : 0217RG

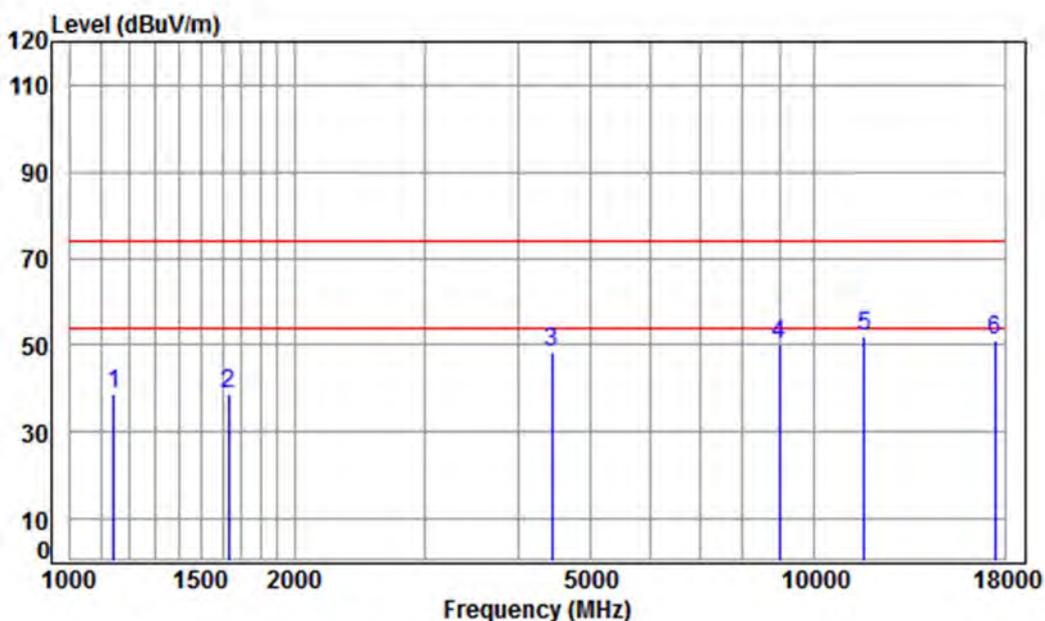
Mode : 5825 TX RSE

: Ant 1 5G WIFI 11AC CH165

	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	1145.507	4.20	24.20	38.70	46.96	36.66	74.00	-37.34	peak
2	1597.181	5.35	26.24	38.70	47.79	40.68	74.00	-33.32	peak
3	4495.125	7.55	33.60	38.15	45.53	48.53	74.00	-25.47	peak
4	7035.727	10.12	36.49	38.20	41.50	49.91	74.00	-24.09	peak
5	pp11650.000	12.20	38.25	36.60	37.78	51.63	74.00	-22.37	peak
6	17475.000	15.65	43.37	38.06	29.88	50.84	74.00	-23.16	peak



Test mode:	802.11ac(HT20)	Frequency(MHz):	5825	Peak	Horizontal
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Condition: 3m HORIZONTAL

Job No : 0217RG

Mode : 5825 TX RSE

: Ant 1 5G WIFI 11AC CH165

	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	1145.507	4.20	24.20	38.70	48.97	38.67	74.00	-35.33	peak
2	1629.825	5.31	26.38	38.70	45.59	38.58	74.00	-35.42	peak
3	4443.453	7.50	33.60	38.15	45.38	48.33	74.00	-25.67	peak
4	8969.161	10.39	36.56	38.20	41.38	50.13	74.00	-23.87	peak
5	pp11650.000	12.20	38.25	36.60	38.04	51.89	74.00	-22.11	peak
6	17475.000	15.65	43.37	38.06	30.16	51.12	74.00	-22.88	peak