4.6.1.15 11N20_48 ANT 1

Date: 2.NOV.2018 09:15:26

4.6.1.16 11N20_52 ANT 1

Date: 2.NOV.2018 09:15:42

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4.6.1.17 11N20_60 ANT 1

Date: 2.NOV.2018 09:17:11

4.6.1.18 11N20_64 ANT 1

Date: 2.NOV.2018 09:17:27

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4.6.1.19 11N20_100 ANT 1

Date: 2.NOV.2018 09:19:19

4.6.1.20 11N20_116 ANT 1

Date: 2.NOV.2018 09:19:35

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4.6.1.21 11N20_140 ANT 1

Date: 2.NOV.2018 09:19:53

4.6.1.22 11N20_149 ANT 1

Date: 2.NOV.2018 09:39:24

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4.6.1.23 11N20_157 ANT 1

Date: 2.NOV.2018 09:39:45

4.6.1.24 11N20_165 ANT 1

Date: 2.NOV.2018 09:39:59

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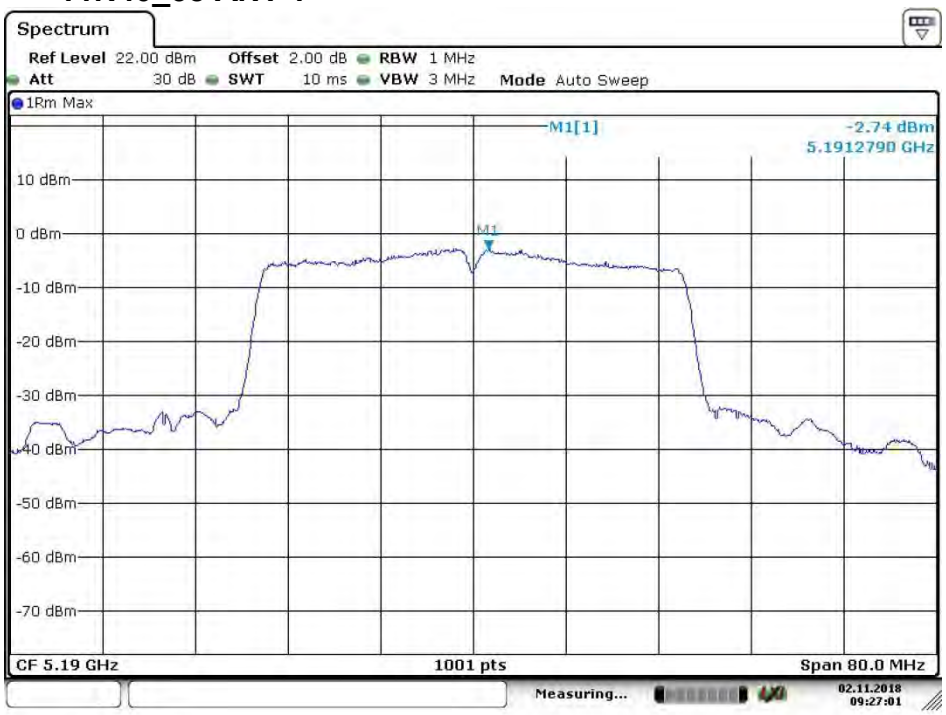
4.6.1.25 11N40_38 ANT 1



Date: 2.NOV.2018 09:27:01

4.6.1.26 11N40_46 ANT 1

Date: 2.NOV.2018 09:27:22

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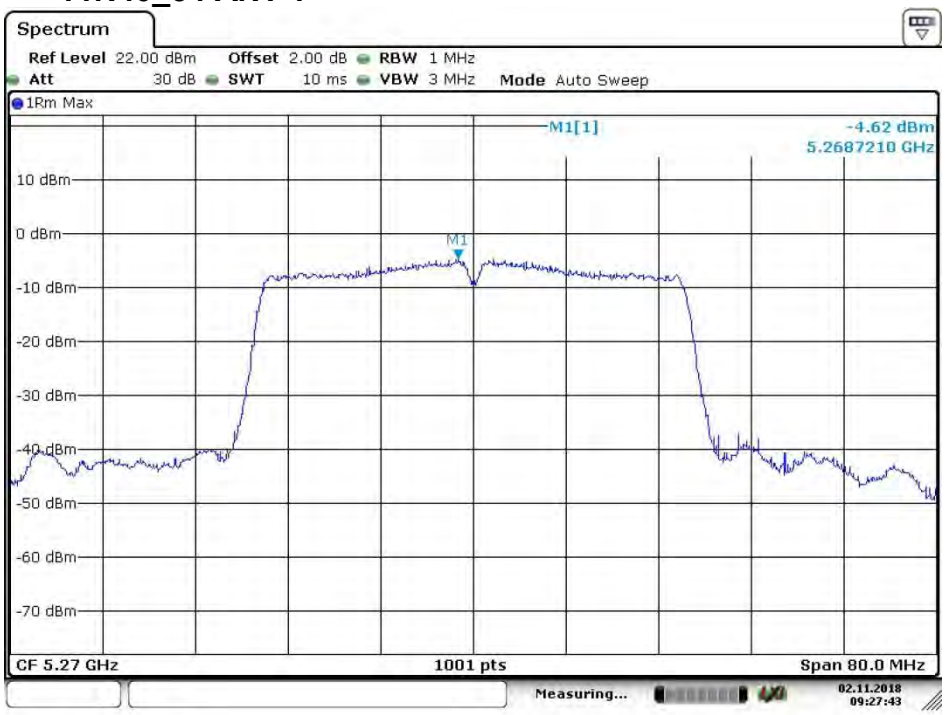
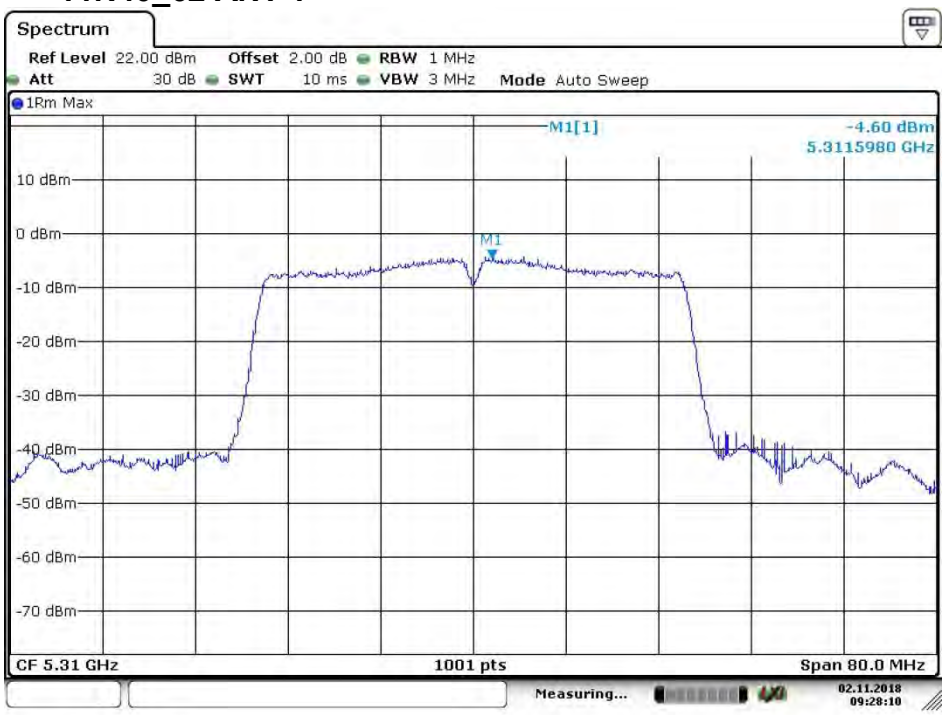
4.6.1.27 11N40_54 ANT 1



Date: 2.NOV.2018 09:27:44

4.6.1.28 11N40_62 ANT 1



Date: 2.NOV.2018 09:28:11

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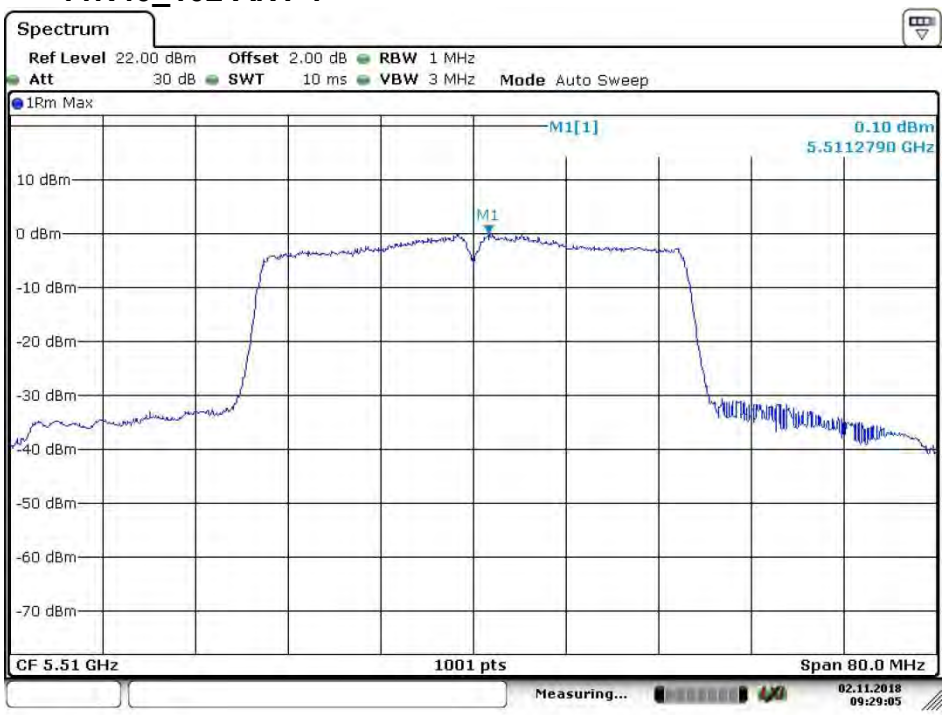
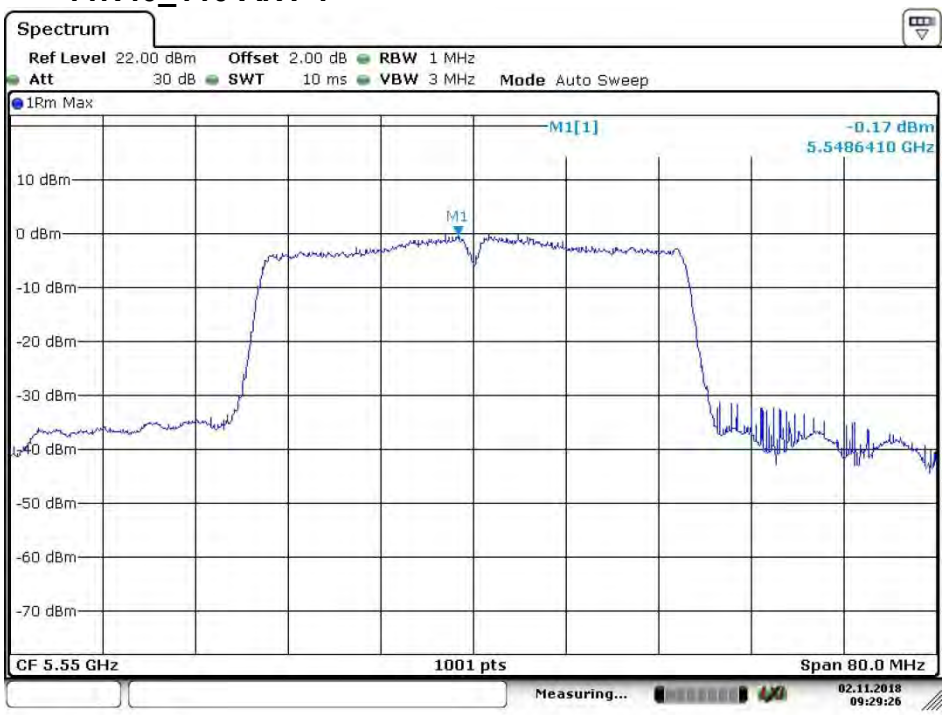
4.6.1.29 11N40_102 ANT 1



Date: 2.NOV.2018 09:29:05

4.6.1.30 11N40_110 ANT 1



Date: 2.NOV.2018 09:29:25

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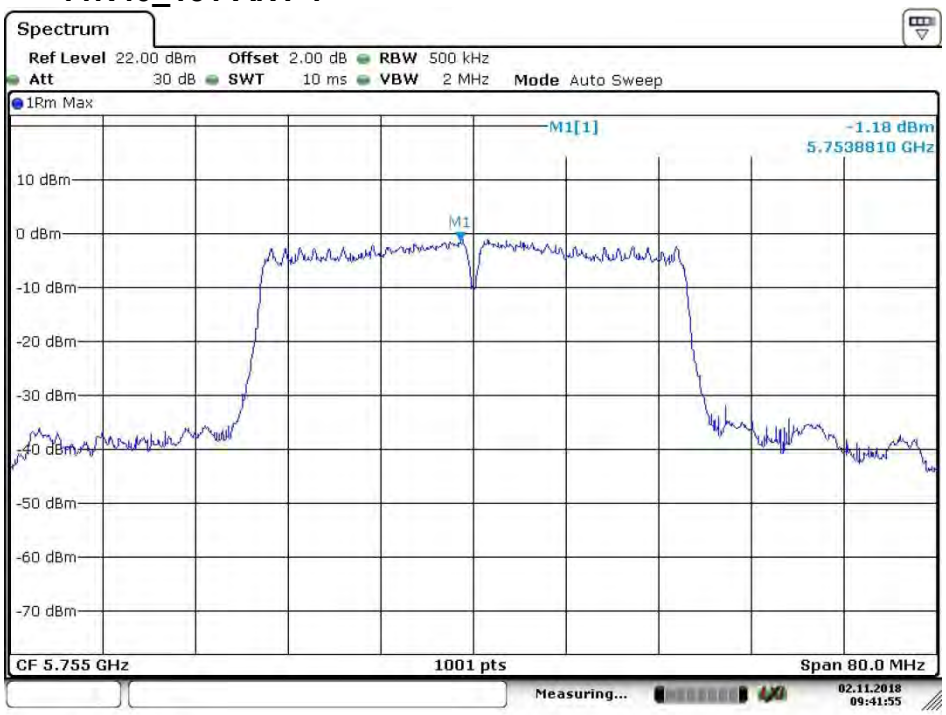
4.6.1.31 11N40_134 ANT 1

Date: 2.NOV.2018 09:30:22

4.6.1.32 11N40_151 ANT 1



Date: 2.NOV.2018 09:41:55

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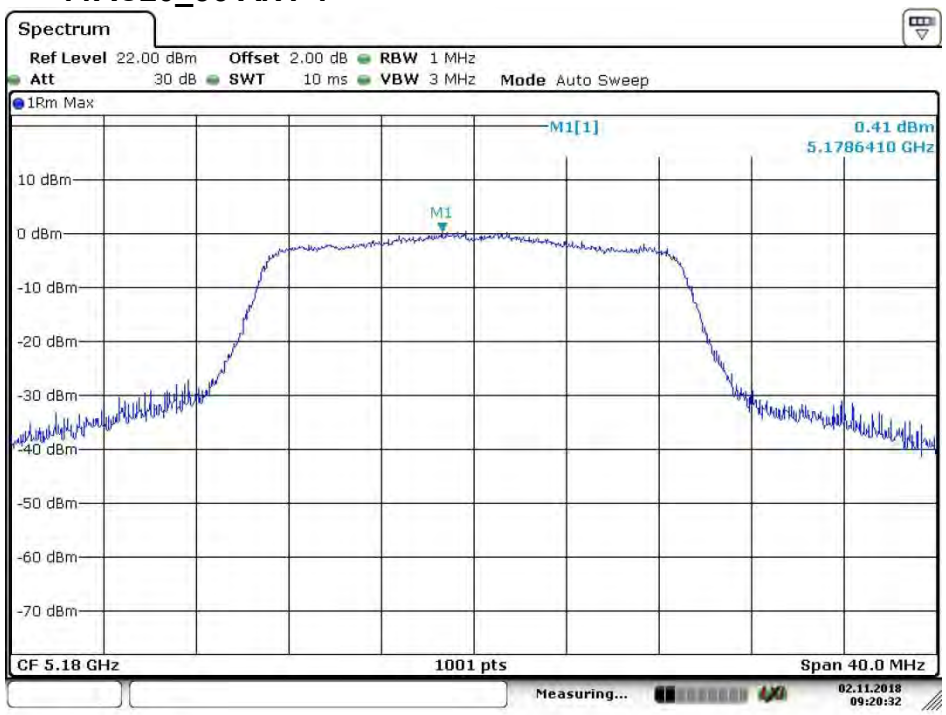
4.6.1.33 11N40_159 ANT 1

Date: 2.NOV.2018 09:42:44

4.6.1.34 11AC20_36 ANT 1



Date: 2.NOV.2018 09:20:33

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4.6.1.35 11AC20_44 ANT 1

Date: 2.NOV.2018 09:21:01

4.6.1.36 11AC20_48 ANT 1

Date: 13.NOV.2018 02:11:53

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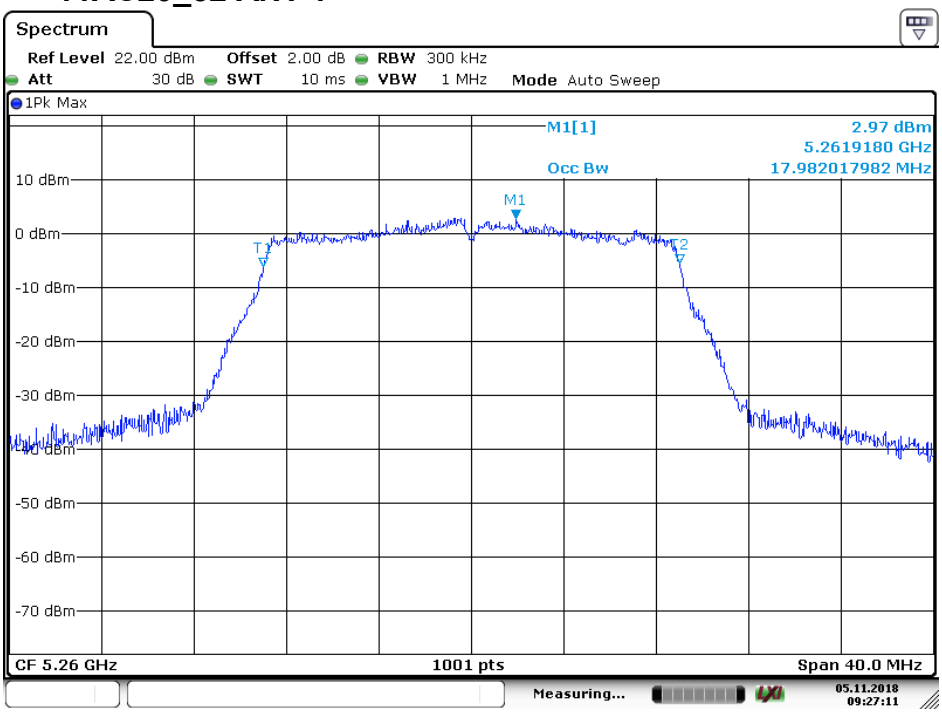
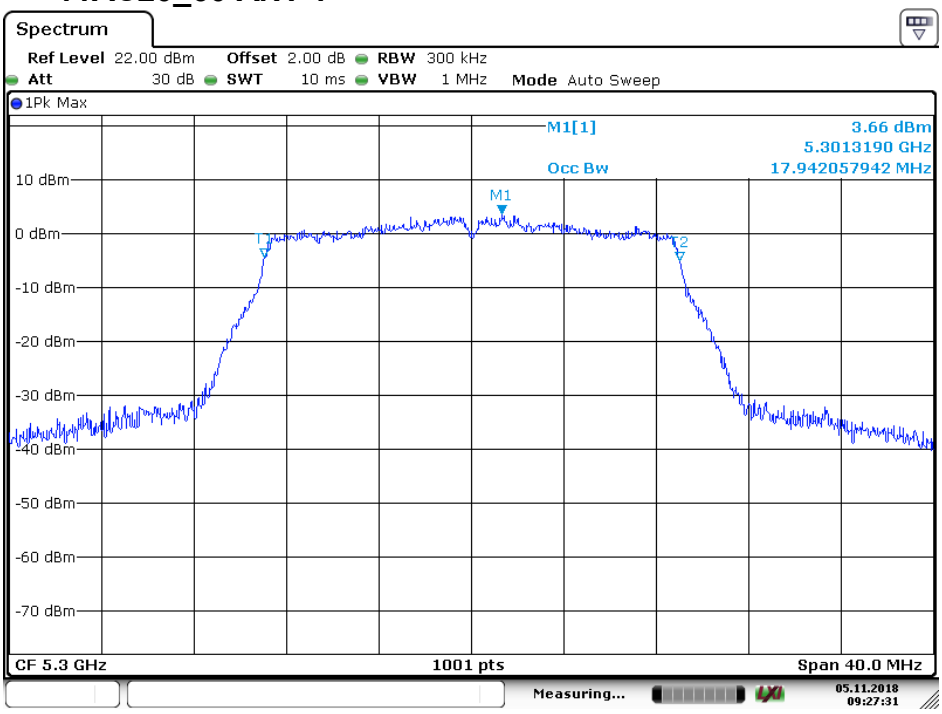
4.6.1.37 11AC20_52 ANT 1



Date: 5.NOV.2018 09:27:12

4.6.1.38 11AC20_60 ANT 1



Date: 5.NOV.2018 09:27:31

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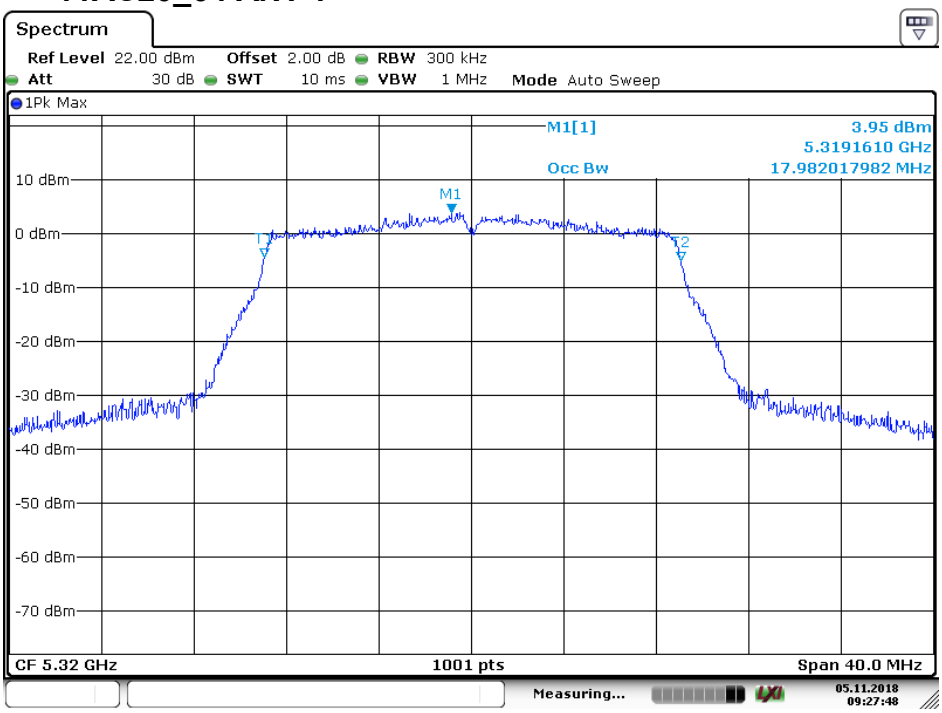
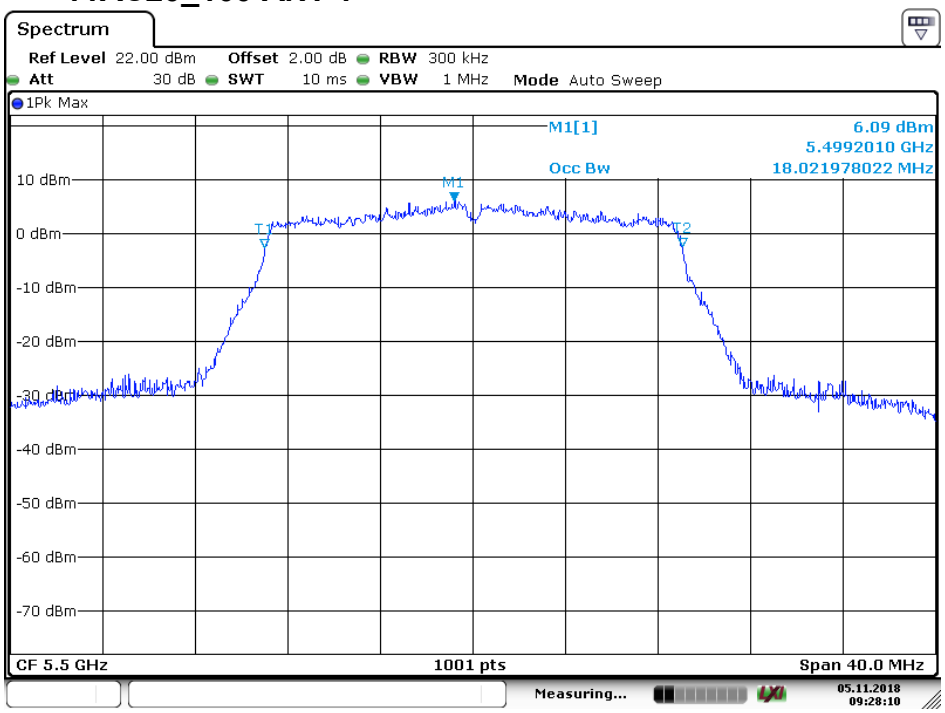
4.6.1.39 11AC20_64 ANT 1



Date: 5.NOV.2018 09:27:49

4.6.1.40 11AC20_100 ANT 1



Date: 5.NOV.2018 09:28:11

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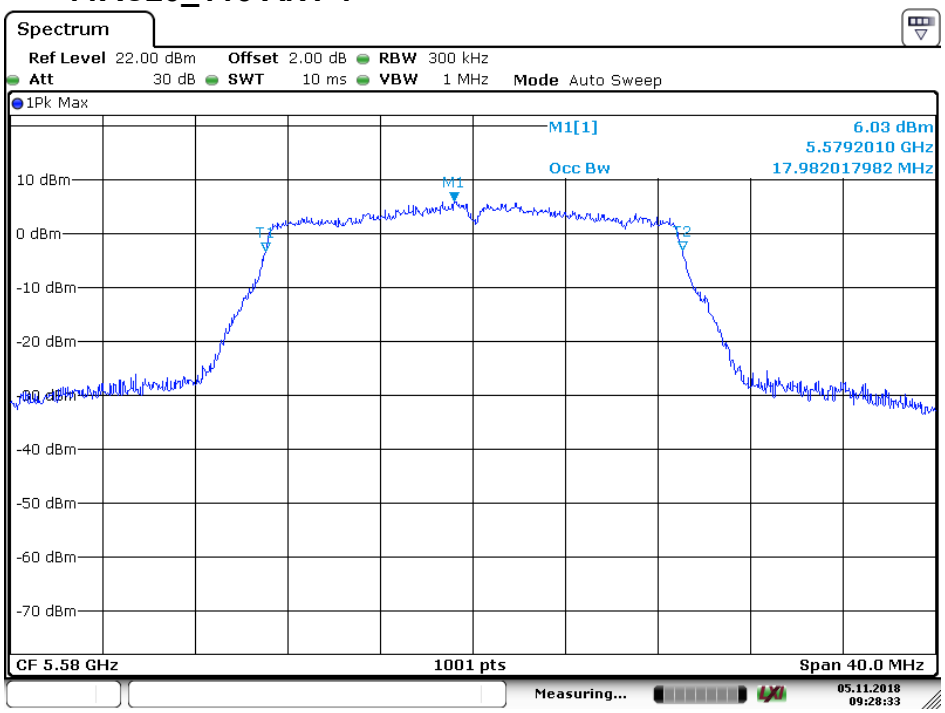
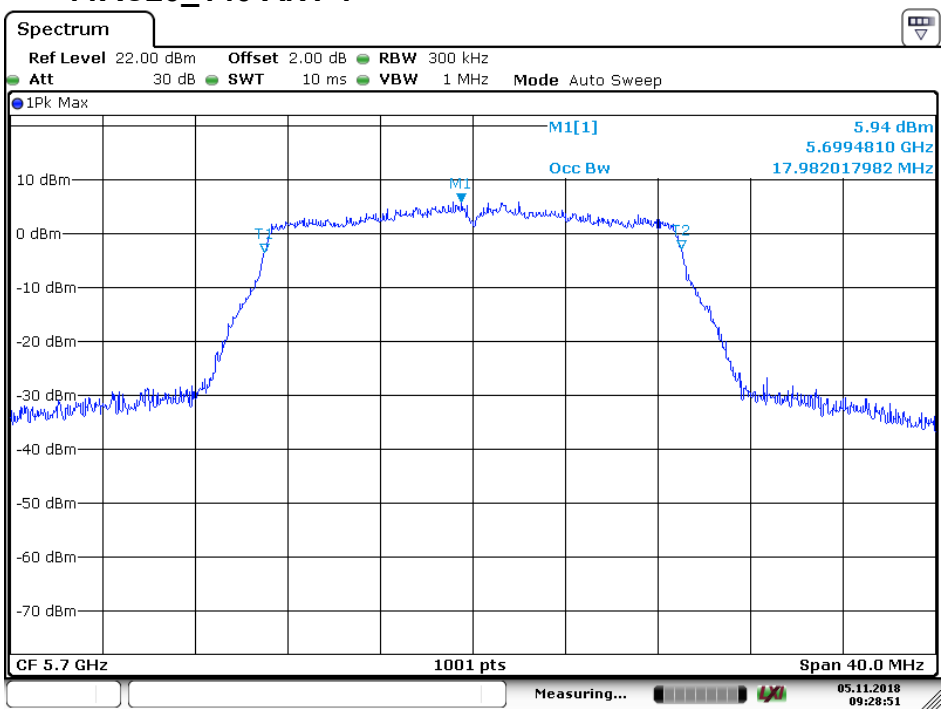
4.6.1.41 11AC20_116 ANT 1



Date: 5.NOV.2018 09:28:34

4.6.1.42 11AC20_140 ANT 1



Date: 5.NOV.2018 09:28:51

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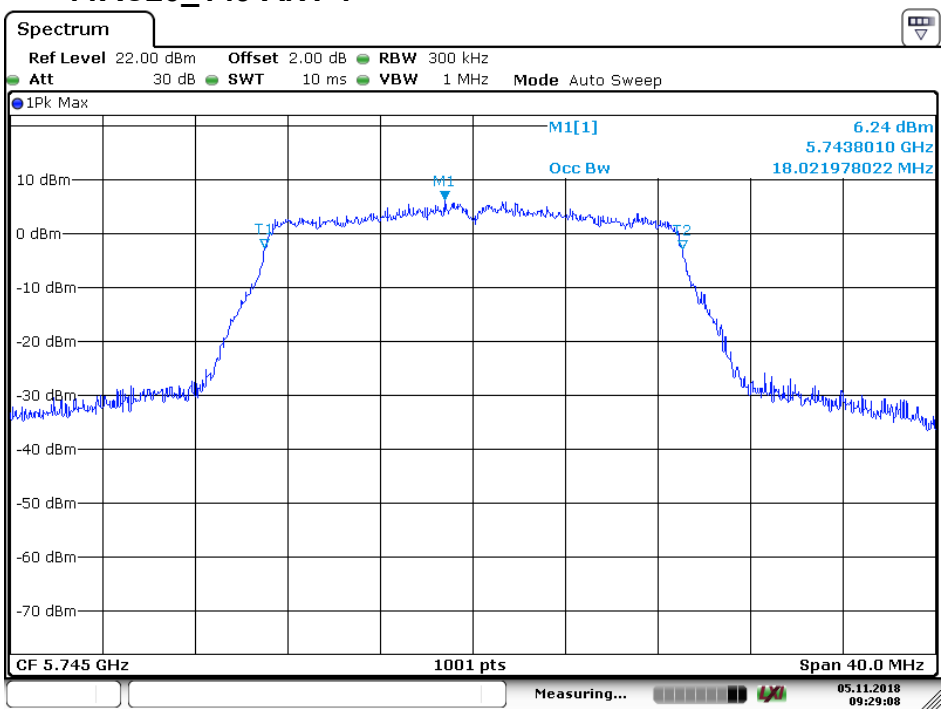
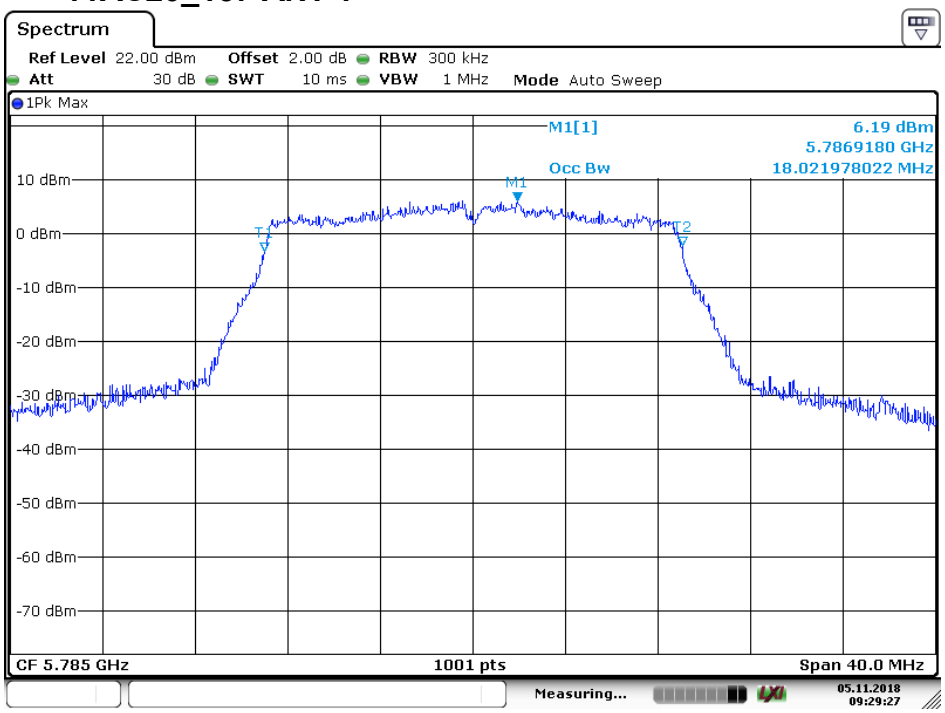
4.6.1.43 11AC20_149 ANT 1



Date: 5.NOV.2018 09:29:08

4.6.1.44 11AC20_157 ANT 1



Date: 5.NOV.2018 09:29:28

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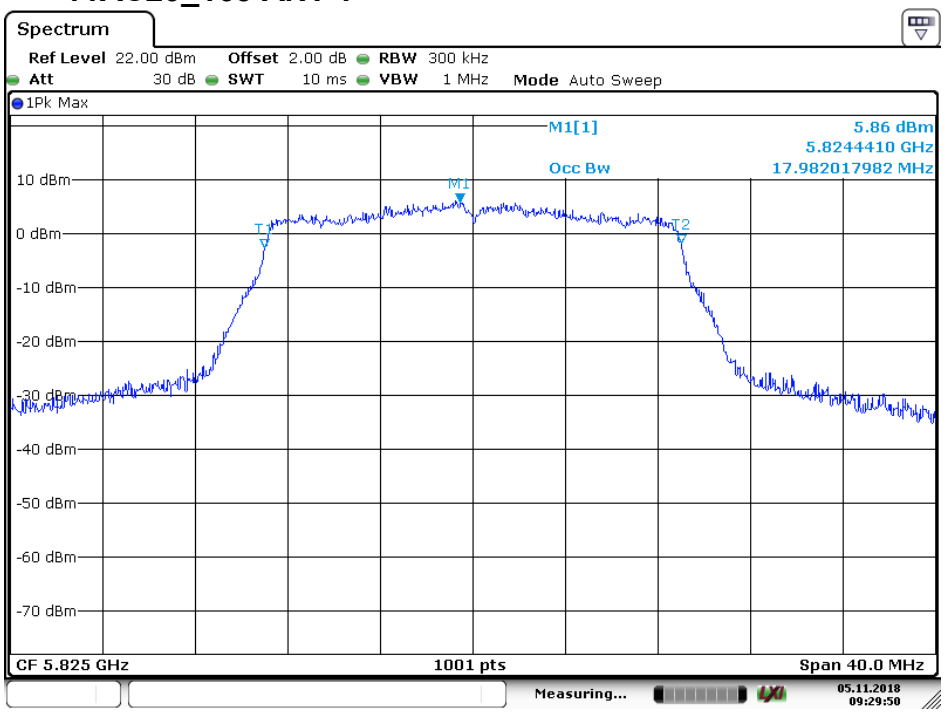
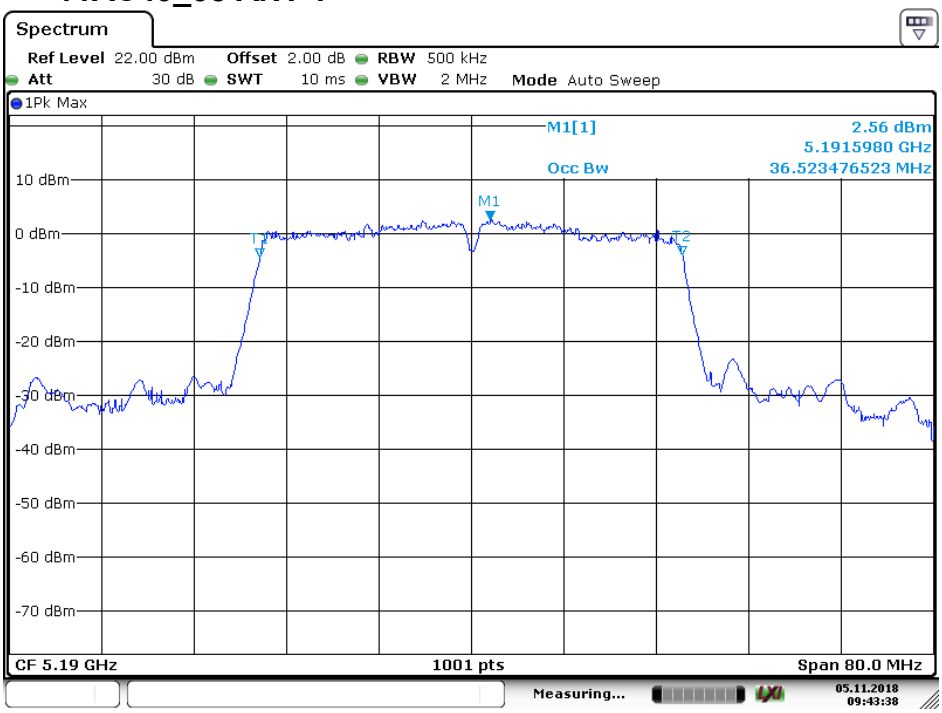
4.6.1.45 11AC20_165 ANT 1



Date: 5.NOV.2018 09:29:49

4.6.1.46 11AC40_38 ANT 1



Date: 5.NOV.2018 09:43:39

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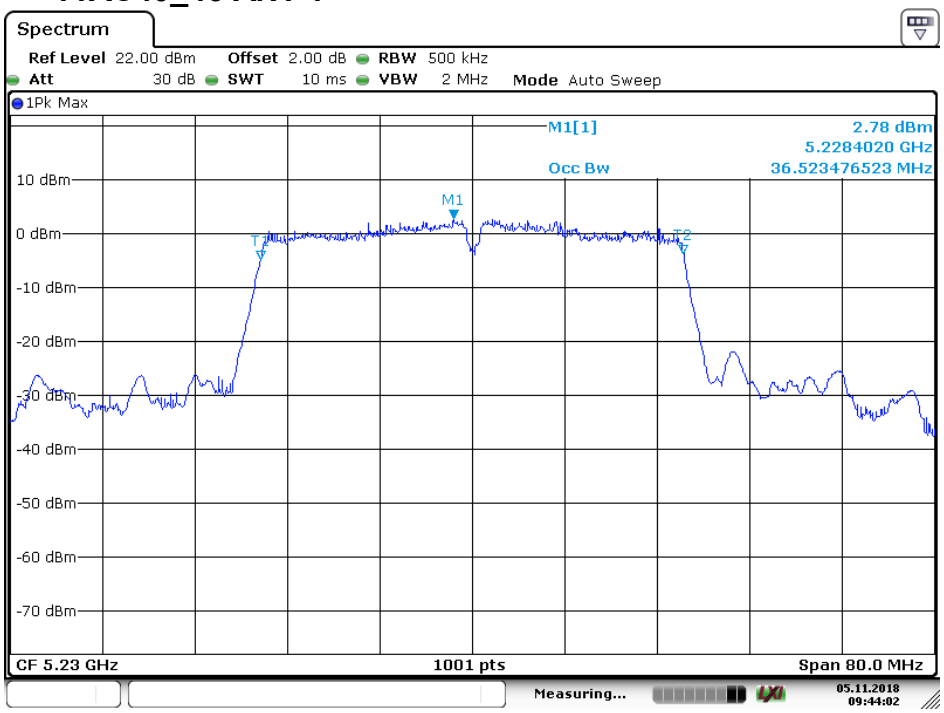
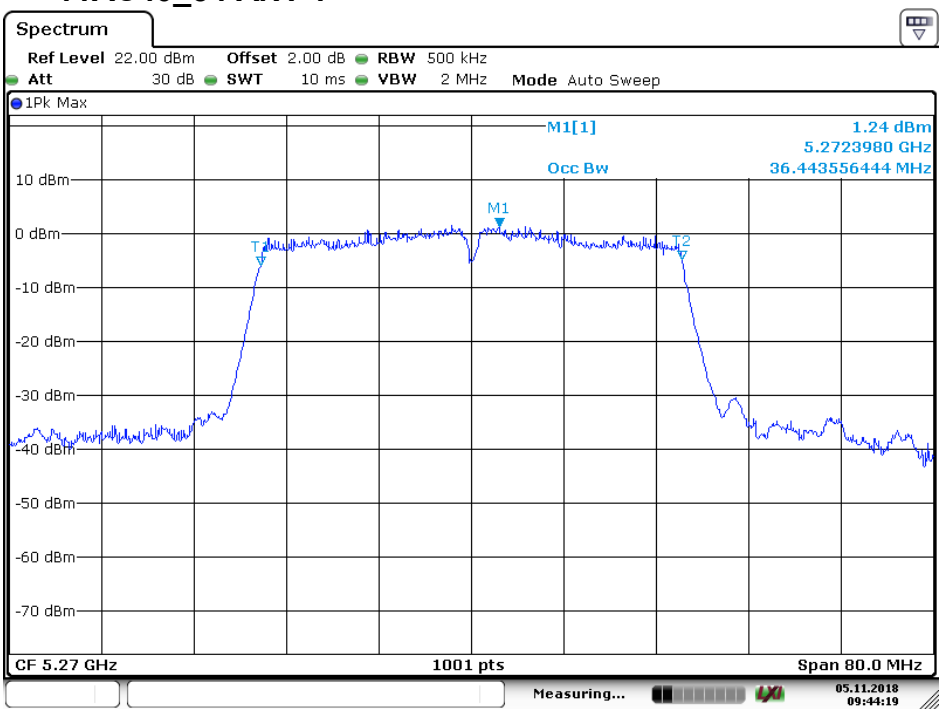
4.6.1.47 11AC40_46 ANT 1



Date: 5.NOV.2018 09:44:03

4.6.1.48 11AC40_54 ANT 1



Date: 5.NOV.2018 09:44:19

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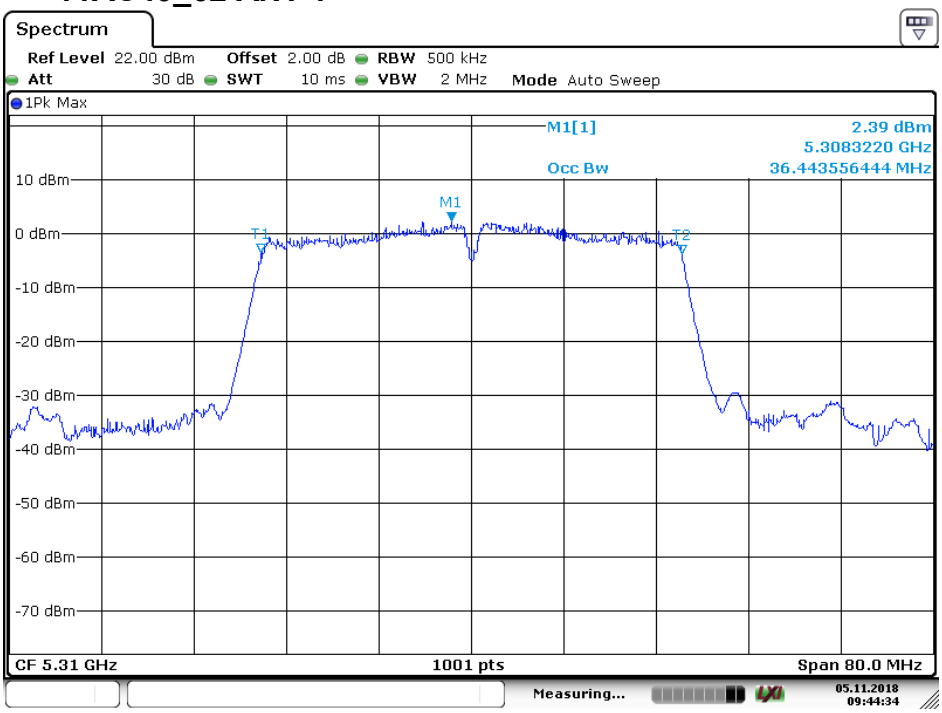
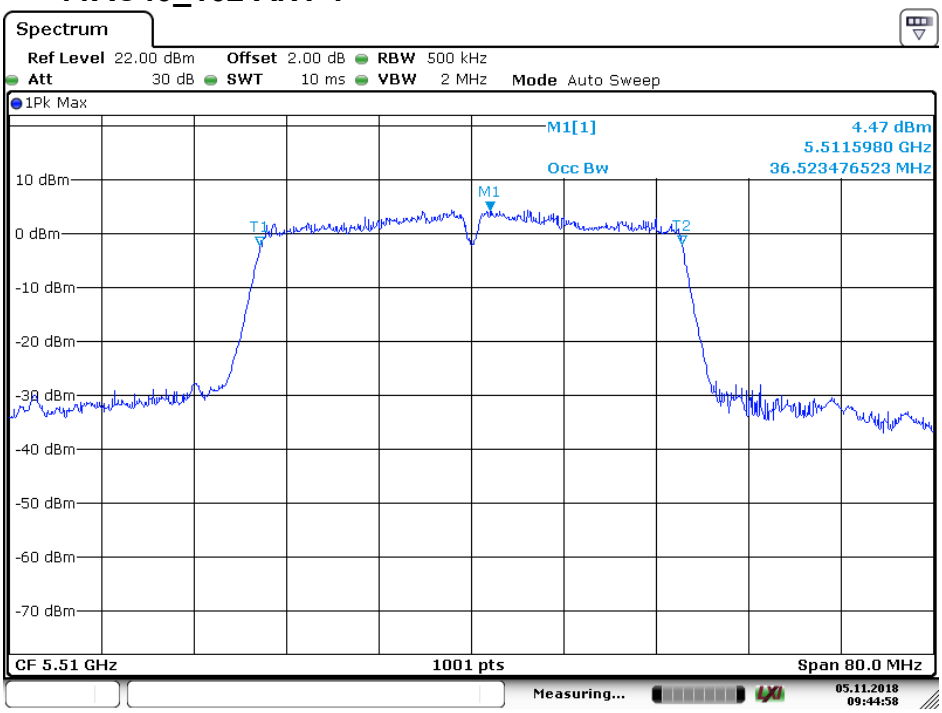
4.6.1.49 11AC40_62 ANT 1



Date: 5.NOV.2018 09:44:34

4.6.1.50 11AC40_102 ANT 1



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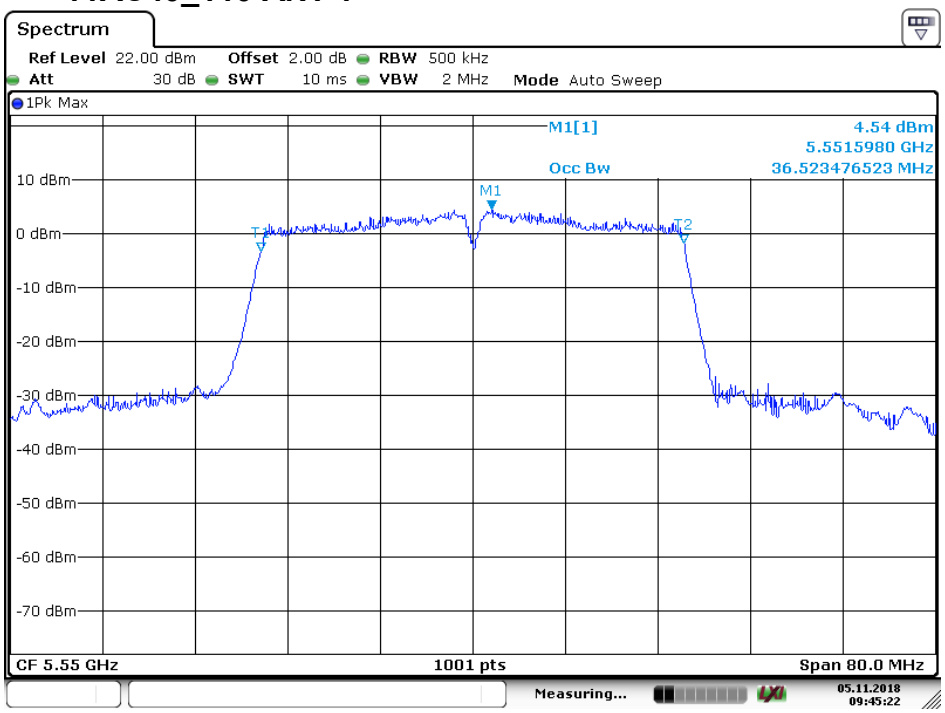
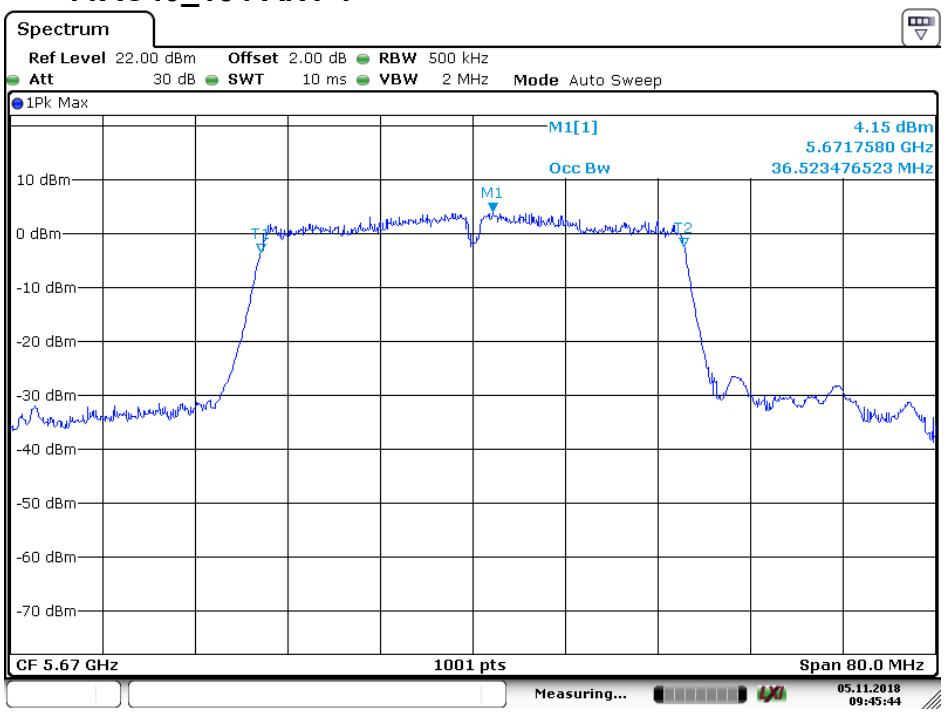
4.6.1.51 11AC40_110 ANT 1



Date: 5.NOV.2018 09:45:23

4.6.1.52 11AC40_134 ANT 1



Date: 5.NOV.2018 09:45:44

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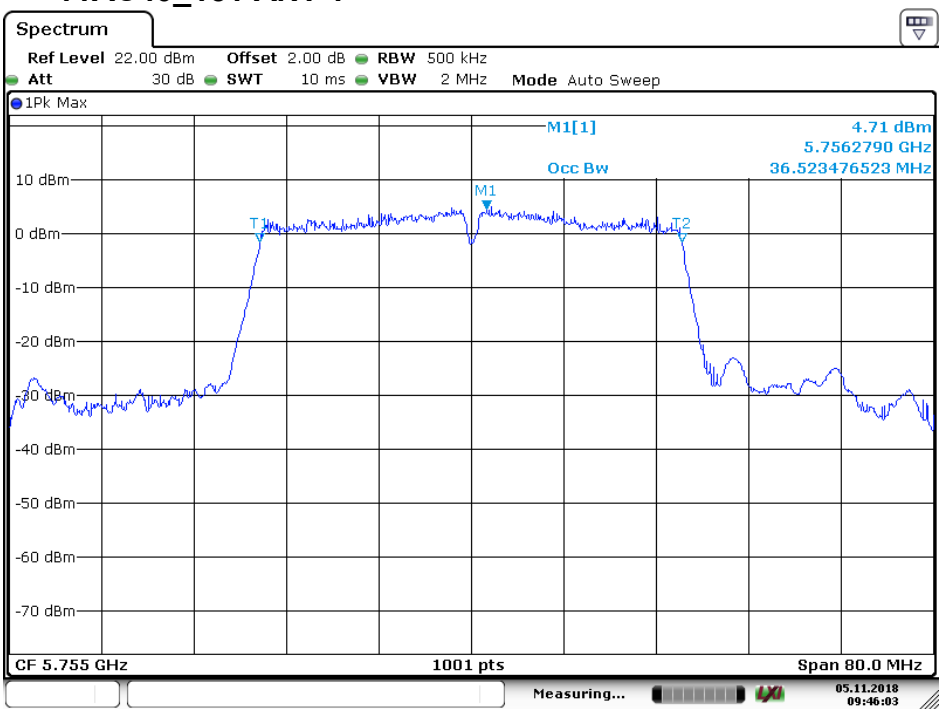
4.6.1.53 11AC40_151 ANT 1



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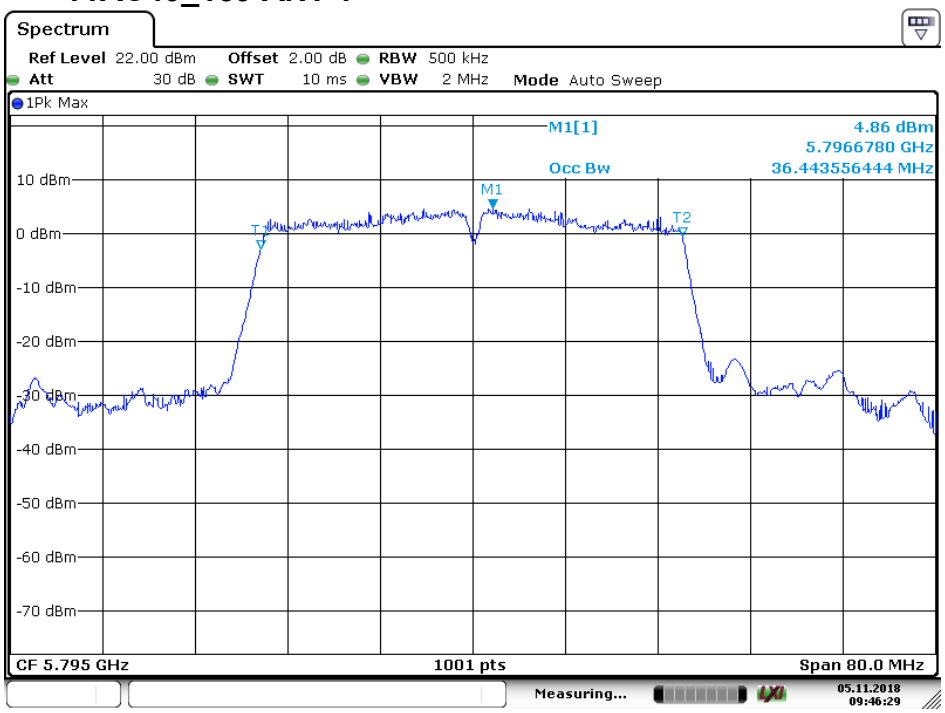
4.6.1.54 11AC40_159 ANT 1



Date: 5.NOV.2018 09:46:30

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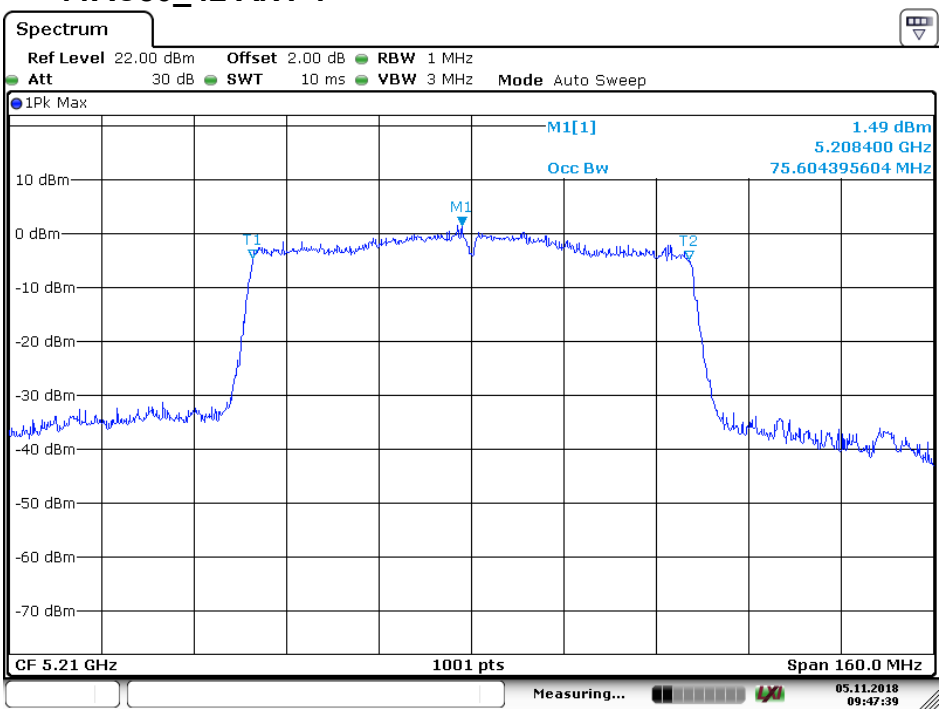
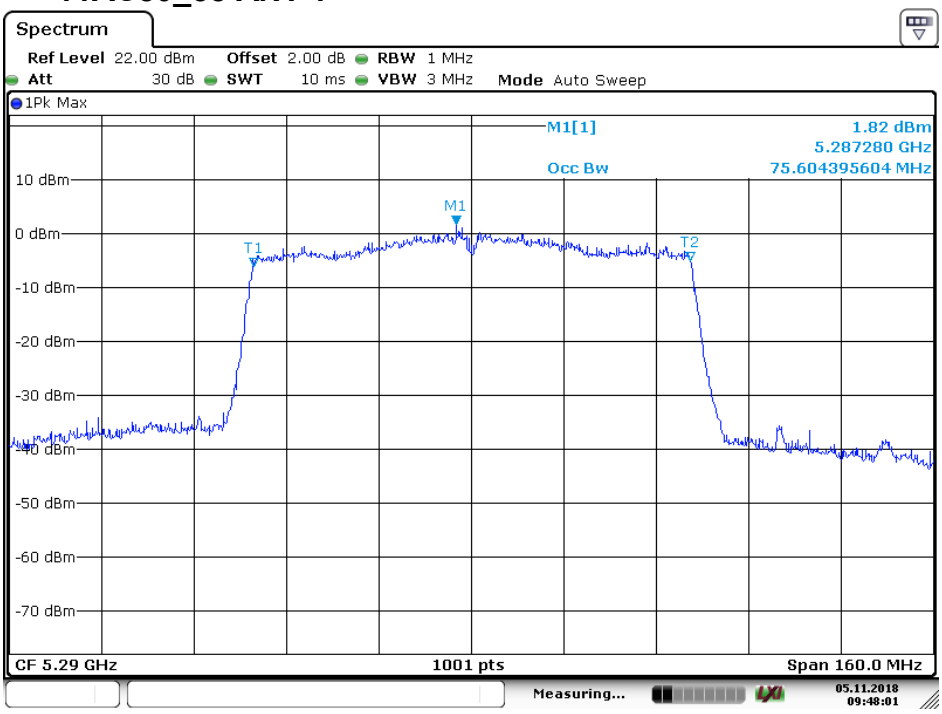
4.6.1.55 11AC80_42 ANT 1



Date: 5.NOV.2018 09:47:40

4.6.1.56 11AC80_58 ANT 1



Date: 5.NOV.2018 09:48:01

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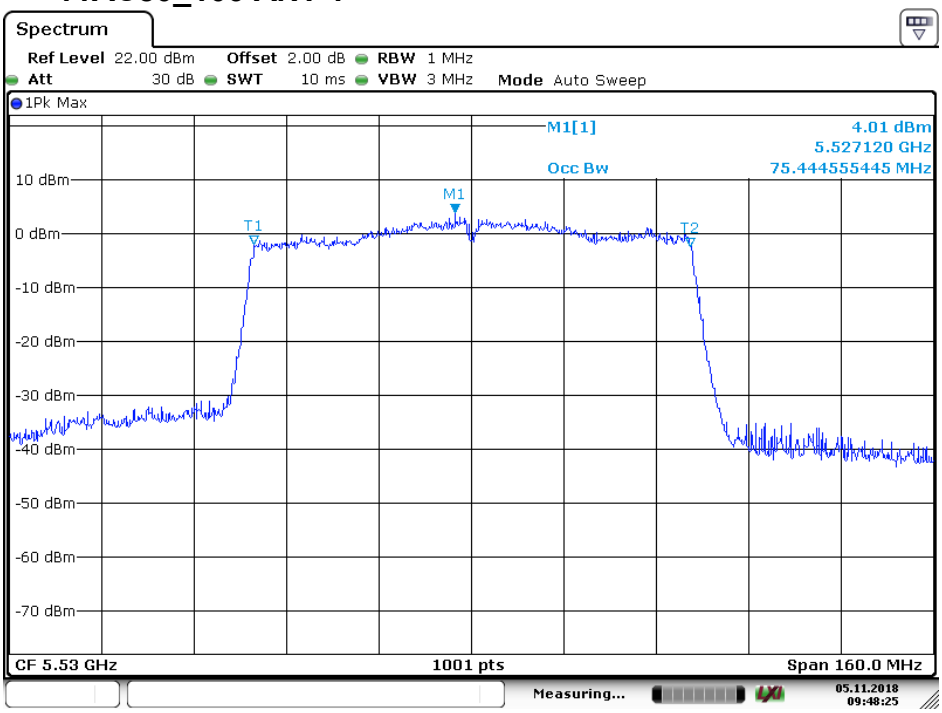
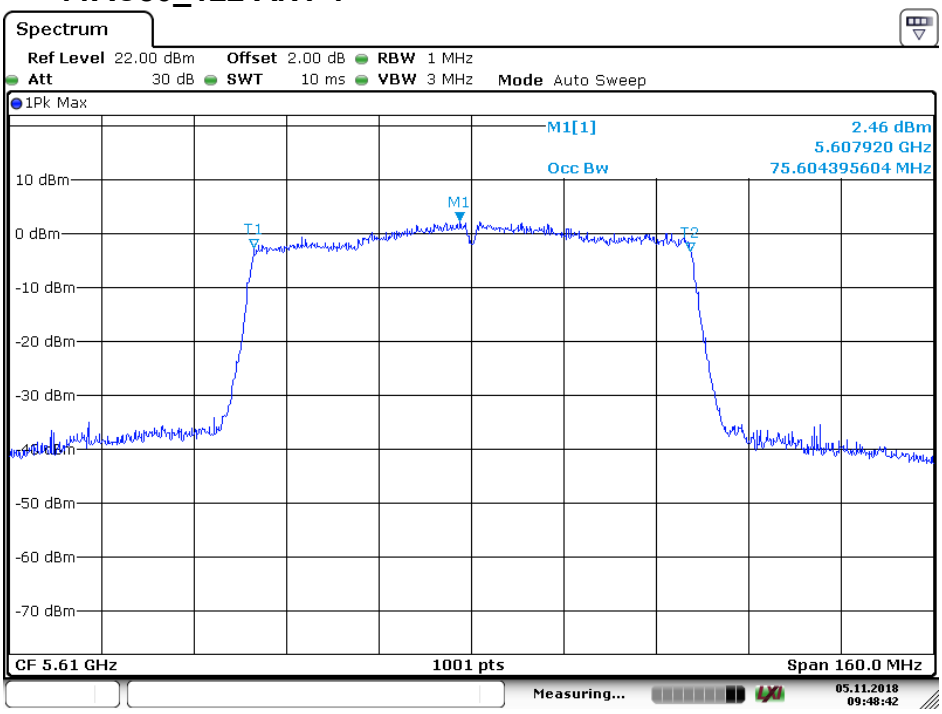
4.6.1.57 11AC80_106 ANT 1



Date: 5.NOV.2018 09:48:25

4.6.1.58 11AC80_122 ANT 1



Date: 5.NOV.2018 09:48:43

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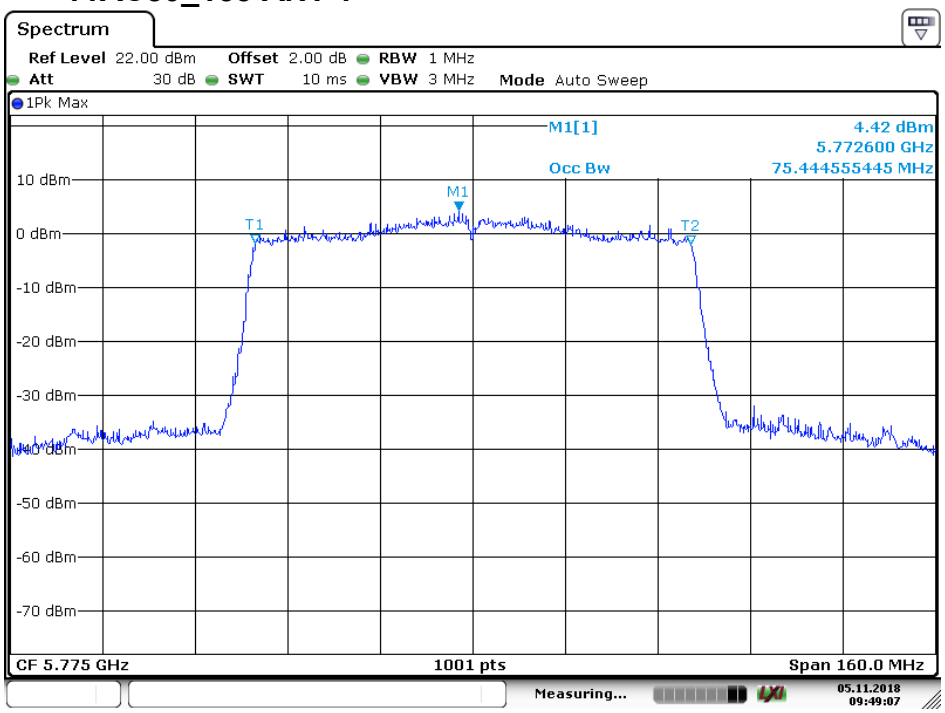
4.6.1.59 11AC80_155 ANT 1



Date: 5.NOV.2018 09:49:07

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4.7 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:	

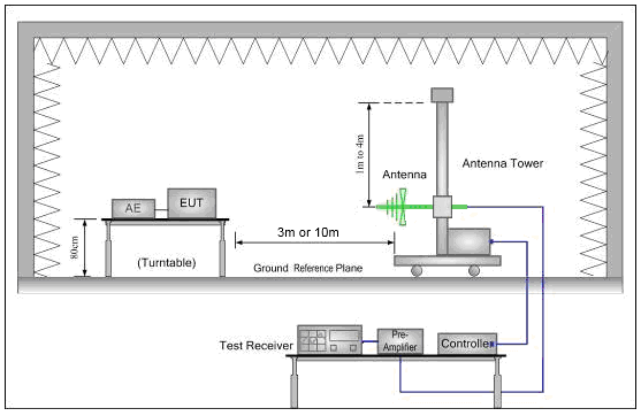

Figure 1. 30MHz to 1GHz

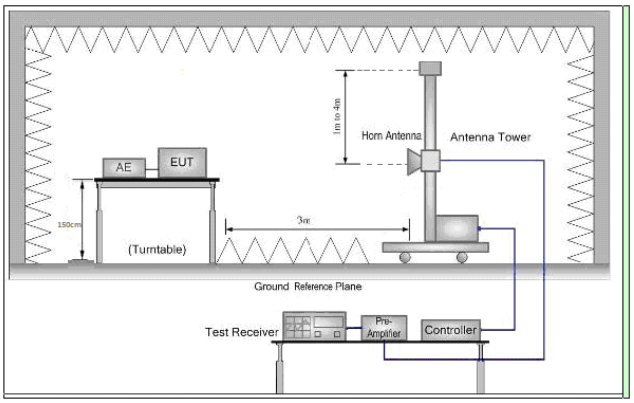

Figure 2. Above 1 GHz

Test Procedure:	a. 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 camber. The table was rotated 360 degrees to determine the position of the highest radiation. b. 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 camber. The table was rotated 360 degrees to determine the position of the highest radiation. c. 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. d. 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. e. 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. f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. g. Test the EUT in the outermost channels. h. 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. i. Repeat above procedures until all frequencies measured was complete.
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;

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	MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCSAC0 of rate is the worst case of 802.11ac(HT20); MCSAC0 of rate is the worst case of 802.11ac(HT40); MCSAC0 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

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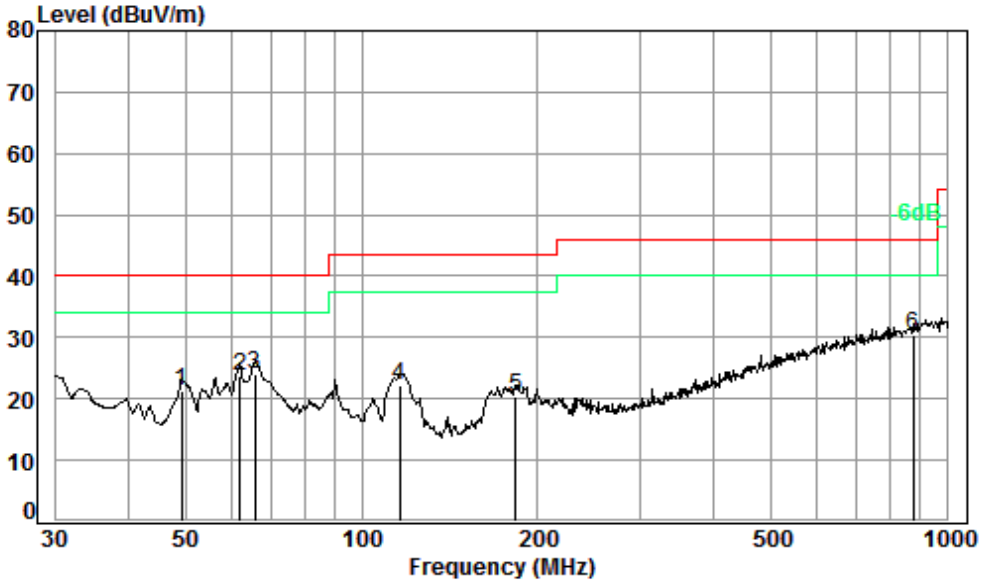
4.7.1 Radiated emission below 1GHz

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



Condition: 3m VERTICAL
Job No. : 80005
Test mode: e

	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	49.36	0.79	14.39	27.60	33.73	21.31	40.00	-18.69
2	62.00	0.80	13.12	27.55	37.36	23.73	40.00	-16.27
3	65.80	0.80	12.96	27.54	37.83	24.05	40.00	-15.95
4	116.13	1.24	13.26	27.51	35.17	22.16	43.50	-21.34
5	183.20	1.37	16.00	27.53	30.42	20.26	43.50	-23.24
6 pp	875.25	3.51	29.49	27.16	24.45	30.29	46.00	-15.71

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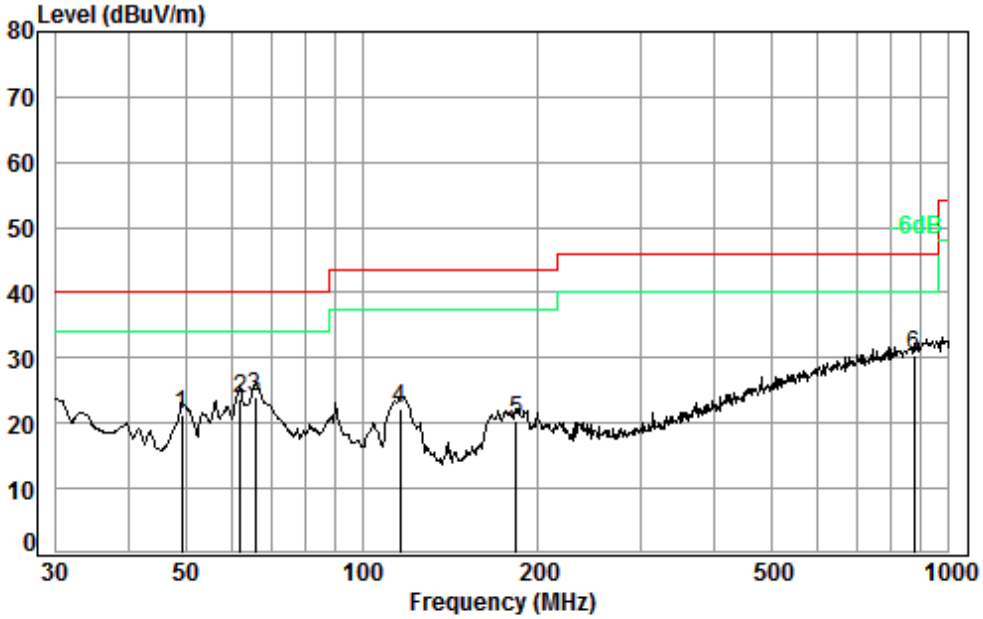
Test mode:	Transmitting	Horizontal



Condition: 3m VERTICAL
Job No. : 80005
Test mode: e

	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	49.36	0.79	14.39	27.60	33.73	21.31	40.00	-18.69
2	62.00	0.80	13.12	27.55	37.36	23.73	40.00	-16.27
3	65.80	0.80	12.96	27.54	37.83	24.05	40.00	-15.95
4	116.13	1.24	13.26	27.51	35.17	22.16	43.50	-21.34
5	183.20	1.37	16.00	27.53	30.42	20.26	43.50	-23.24
6 pp	875.25	3.51	29.49	27.16	24.45	30.29	46.00	-15.71

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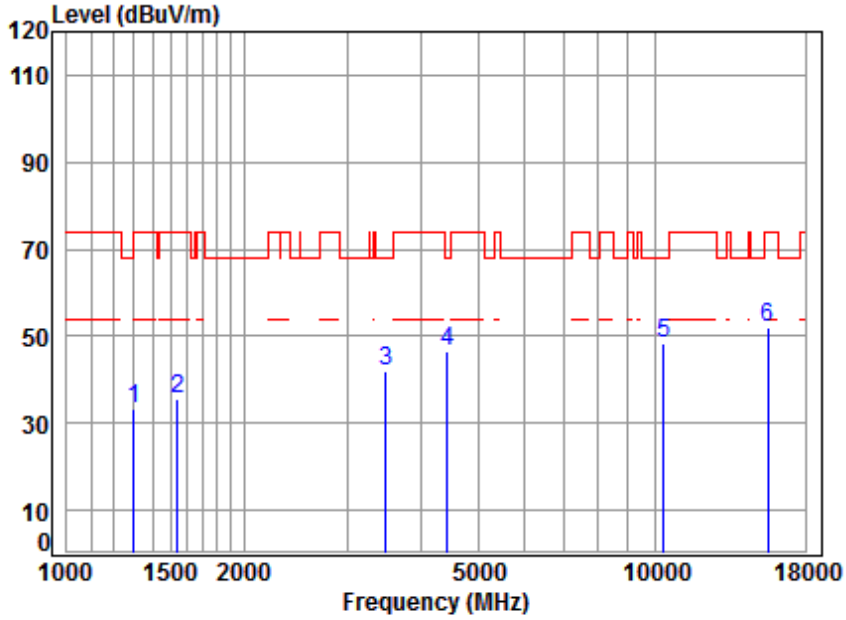
4.7.2 Transmitter emission above 1GHz

Test plot as follows:

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



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5180 TX RSE
Note : 5G WIFI 11A

	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	1300.858	4.80	25.03	41.26	44.53	33.10	74.00	-40.90	peak
2	1542.733	5.42	26.00	41.43	45.63	35.62	74.00	-38.38	peak
3	3485.601	6.45	31.68	42.22	46.29	42.20	68.20	-26.00	peak
4	4443.453	7.50	33.50	42.41	48.15	46.74	68.20	-21.46	peak
5	10360.000	11.19	37.76	37.45	36.77	48.27	68.20	-19.93	peak
6	15540.000	14.30	40.72	39.00	35.94	51.96	74.00	-22.04	peak

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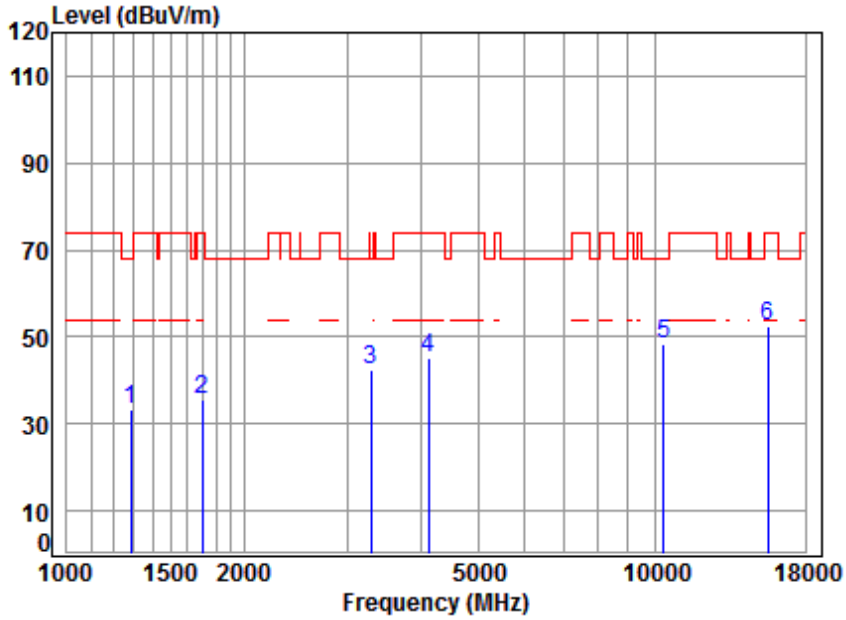
Test mode:	802.11a	Frequency(MHz):	5180	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5180 TX RSE
Note : 5G WIFI 11A

	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	1285.904	4.75	24.96	41.25	44.84	33.30	68.20	-34.90	peak
2	1702.042	5.23	26.68	41.53	45.40	35.78	74.00	-38.22	peak
3	3289.821	6.27	31.38	42.17	46.74	42.22	68.20	-25.98	peak
4	4121.768	7.13	32.93	42.35	47.24	44.95	74.00	-29.05	peak
5	10360.000	11.19	37.76	37.45	36.91	48.41	68.20	-19.79	peak
6	15540.000	14.30	40.72	39.00	36.68	52.70	74.00	-21.30	peak

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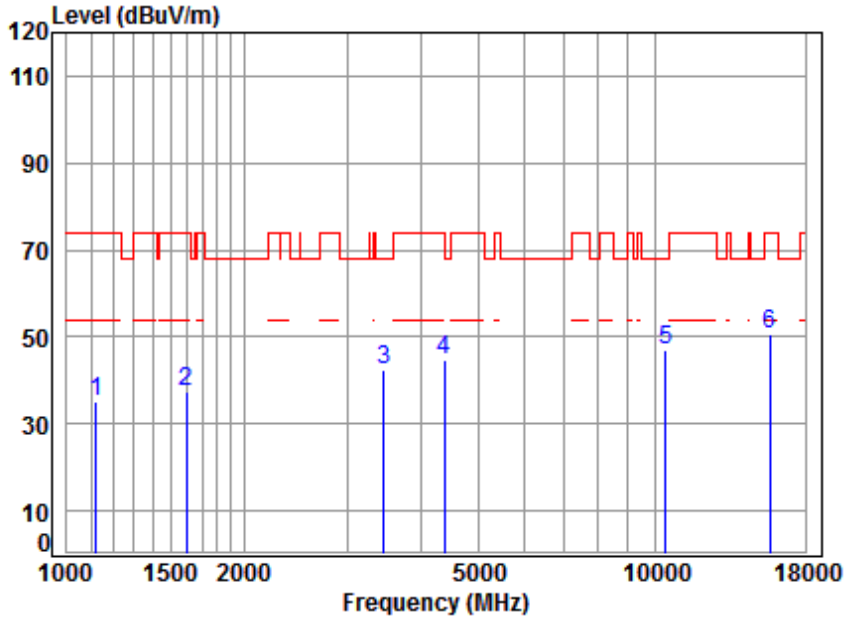
Test mode:	802.11a	Frequency(MHz):	5220	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	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	1122.563	4.10	24.23	41.12	47.91	35.12	74.00	-38.88	peak
2	1597.181	5.35	26.24	41.47	47.24	37.36	74.00	-36.64	peak
3	3455.508	6.42	31.63	42.21	46.51	42.35	68.20	-25.85	peak
4	4392.376	7.44	33.42	42.40	46.41	44.87	74.00	-29.13	peak
5	10440.000	11.25	37.72	37.51	35.68	47.14	68.20	-21.06	peak
6	15660.000	14.48	40.80	39.11	34.62	50.79	74.00	-23.21	peak

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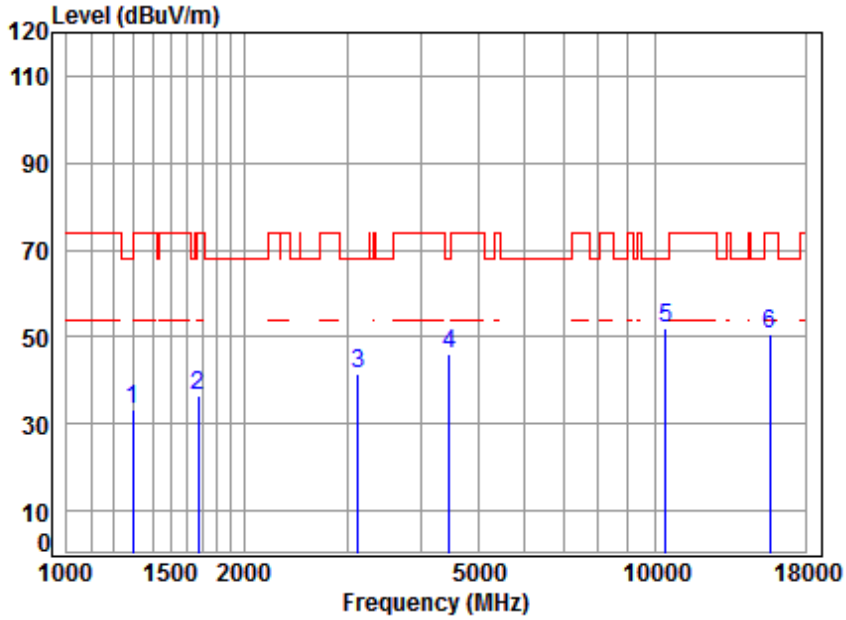
Test mode:	802.11a	Frequency(MHz):	5220	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5220 TX RSE
Note : 5G WIFI 11A

	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	25.00	41.26	44.97	33.48	68.20	-34.72	peak
2	1672.779	5.26	26.56	41.52	46.01	36.31	74.00	-37.69	peak
3	3132.079	6.11	31.12	42.13	46.55	41.65	68.20	-26.55	peak
4	4469.214	7.53	33.55	42.41	47.40	46.07	68.20	-22.13	peak
5	10440.000	11.25	37.72	37.51	40.42	51.88	68.20	-16.32	peak
6	15660.000	14.48	40.80	39.11	34.54	50.71	74.00	-23.29	peak

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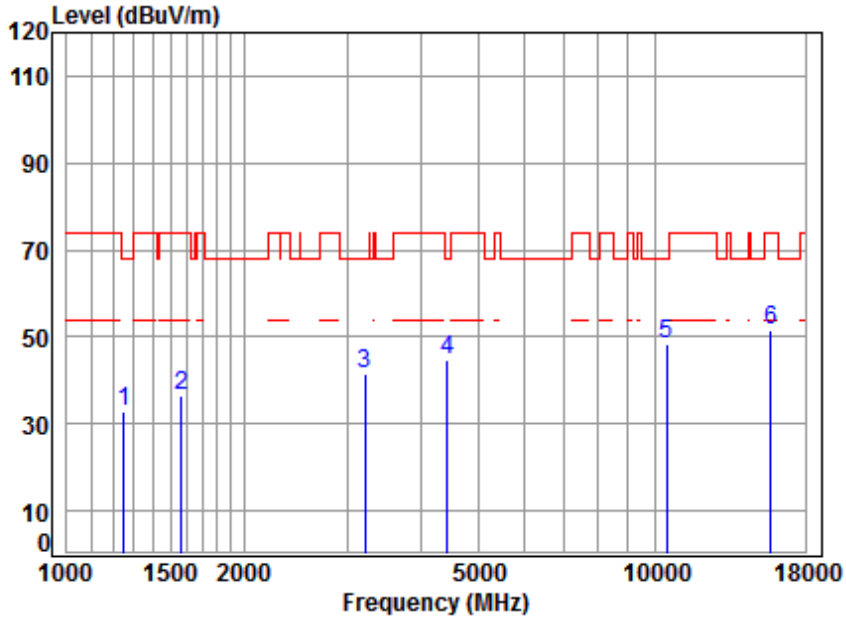
Test mode:	802.11a	Frequency(MHz):	5240	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5240 TX RSE
Note : 5G WIFI 11A

	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	1249.269	4.61	24.81	41.22	44.84	33.04	68.20	-35.16	peak
2	1565.191	5.39	26.10	41.45	46.48	36.52	74.00	-37.48	peak
3	3214.623	6.20	31.26	42.15	46.40	41.71	68.20	-26.49	peak
4	4443.453	7.50	33.50	42.41	46.18	44.77	68.20	-23.43	peak
5	10480.000	11.28	37.71	37.53	36.88	48.34	68.20	-19.86	peak
6	15720.000	14.57	40.83	39.17	35.48	51.71	74.00	-22.29	peak

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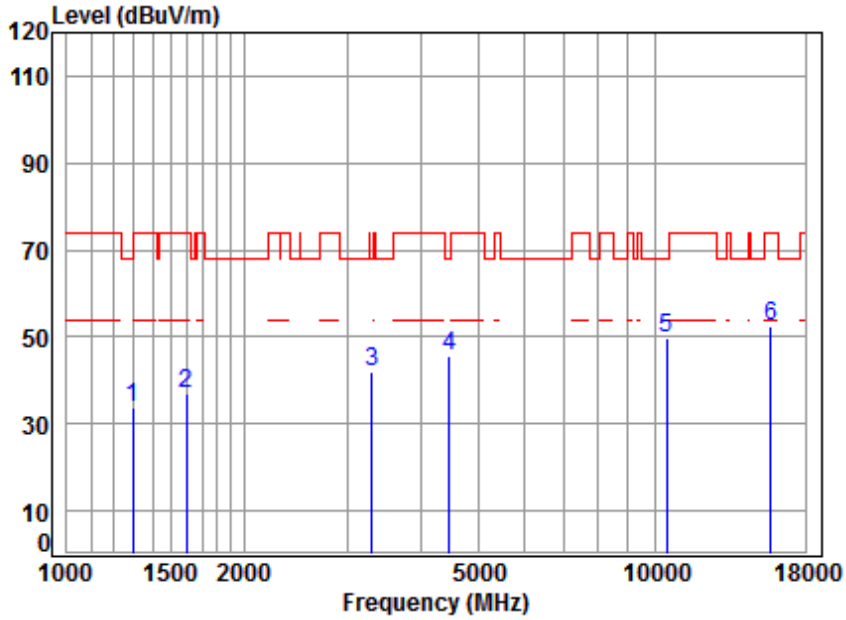
Test mode:	802.11a	Frequency(MHz):	5240	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5240 TX RSE
Note : 5G WIFI 11A

	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	1297.103	4.79	25.01	41.26	45.02	33.56	68.20	-34.64	peak
2	1597.181	5.35	26.24	41.47	46.75	36.87	74.00	-37.13	peak
3	3299.344	6.28	31.39	42.17	46.60	42.10	68.20	-26.10	peak
4	4469.214	7.53	33.55	42.41	47.05	45.72	68.20	-22.48	peak
5	10480.000	11.28	37.71	37.53	38.19	49.65	68.20	-18.55	peak
6	15720.000	14.57	40.83	39.17	36.37	52.60	74.00	-21.40	peak

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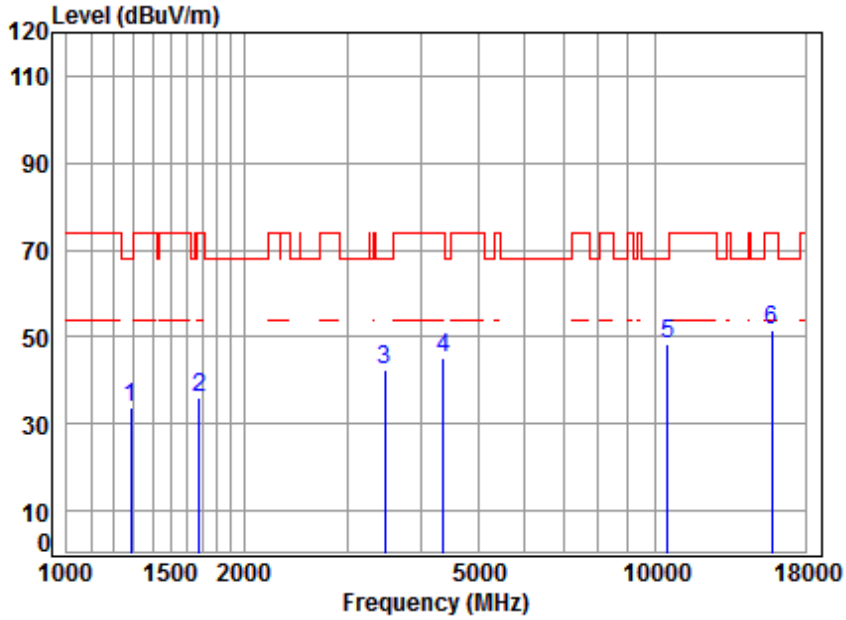
Test mode:	802.11a	Frequency(MHz):	5260	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5260 TX RSE
Note : 5G WIFI 11A

	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	1285.904	4.75	24.96	41.25	45.16	33.62	68.20	-34.58	peak
2	1677.621	5.25	26.58	41.52	45.79	36.10	74.00	-37.90	peak
3	3475.541	6.44	31.66	42.22	46.39	42.27	68.20	-25.93	peak
4	4367.058	7.41	33.37	42.39	46.77	45.16	74.00	-28.84	peak
5	10520.000	11.30	37.70	37.56	36.90	48.34	68.20	-19.86	peak
6	15780.000	14.66	40.87	39.22	35.36	51.67	74.00	-22.33	peak

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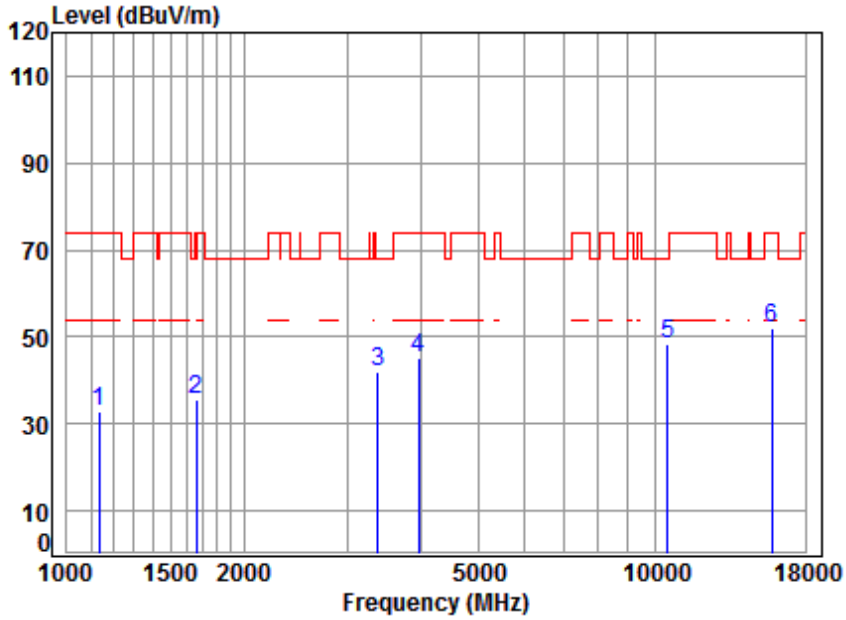
Test mode:	802.11a	Frequency(MHz):	5260	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5260 TX RSE
Note : 5G WIFI 11A

	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	1135.617	4.16	24.29	41.13	45.63	32.95	74.00	-41.05	peak
2	1663.137	5.27	26.52	41.51	45.37	35.65	74.00	-38.35	peak
3	3376.523	6.35	31.51	42.19	46.53	42.20	68.20	-26.00	peak
4	3969.767	6.95	32.64	42.32	47.94	45.21	74.00	-28.79	peak
5	10520.000	11.30	37.70	37.56	36.98	48.42	68.20	-19.78	peak
6	15780.000	14.66	40.87	39.22	35.74	52.05	74.00	-21.95	peak

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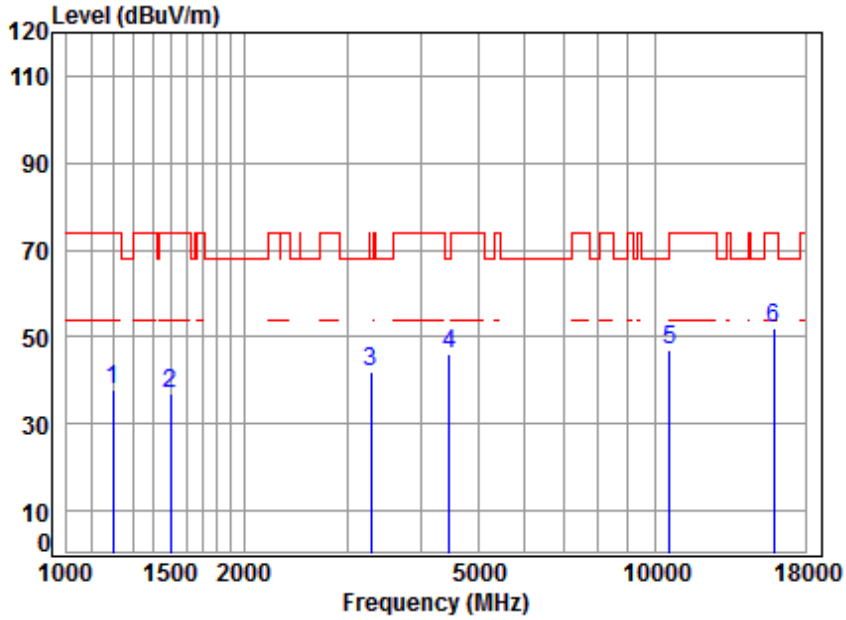
Test mode:	802.11a	Frequency(MHz):	5300	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5300 TX RSE
Note : 5G WIFI 11A

	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	24.59	41.18	49.87	37.70	74.00	-36.30	peak
2	1503.119	5.48	25.81	41.41	47.01	36.89	74.00	-37.11	peak
3	3289.821	6.27	31.38	42.17	46.41	41.89	68.20	-26.31	peak
4	4469.214	7.53	33.55	42.41	47.54	46.21	68.20	-21.99	peak
5	10600.000	11.36	37.72	37.62	35.45	46.91	68.20	-21.29	peak
6	15900.000	14.84	40.94	39.33	35.39	51.84	74.00	-22.16	peak

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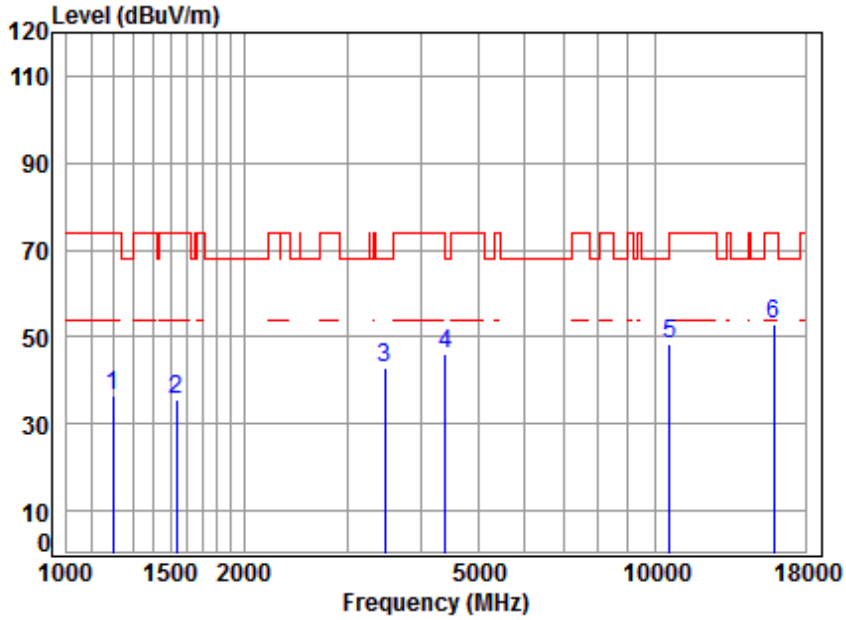
Test mode:	802.11a	Frequency(MHz):	5300	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5300 TX RSE
Note : 5G WIFI 11A

	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	24.59	41.18	48.88	36.71	74.00	-37.29	peak
2	1538.281	5.43	25.98	41.43	45.60	35.58	74.00	-38.42	peak
3	3475.541	6.44	31.66	42.22	47.04	42.92	68.20	-25.28	peak
4	4405.090	7.46	33.44	42.40	47.52	46.02	68.20	-22.18	peak
5	10600.000	11.36	37.72	37.62	37.02	48.48	68.20	-19.72	peak
6	15900.000	14.84	40.94	39.33	36.55	53.00	74.00	-21.00	peak

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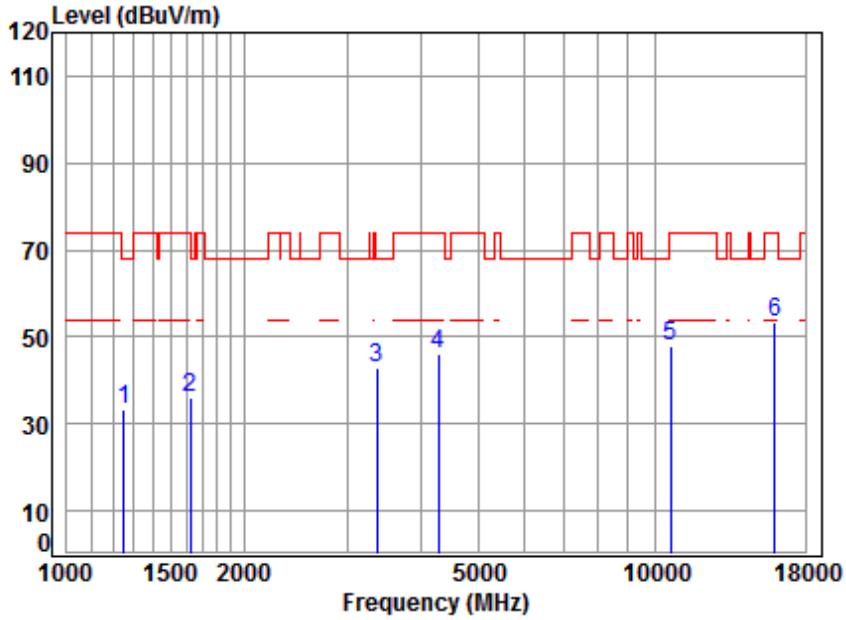
Test mode:	802.11a	Frequency(MHz):	5320	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	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	1252.885	4.62	24.82	41.23	45.30	33.51	68.20	-34.69	peak
2	1625.121	5.32	26.36	41.49	45.72	35.91	74.00	-38.09	peak
3	3366.778	6.34	31.50	42.19	47.36	43.01	68.20	-25.19	peak
4	4291.977	7.33	33.24	42.38	47.73	45.92	74.00	-28.08	peak
5	10640.000	11.39	37.73	37.64	36.38	47.86	74.00	-26.14	peak
6	15960.000	14.93	40.98	39.38	36.71	53.24	74.00	-20.76	peak

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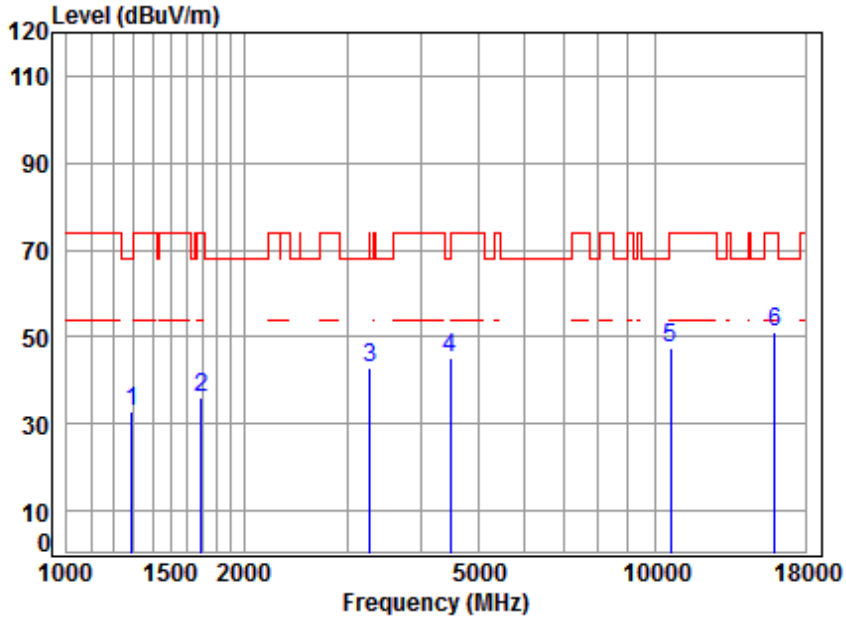
Test mode:	802.11a	Frequency(MHz):	5320	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	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	1289.627	4.76	24.98	41.25	44.41	32.90	68.20	-35.30	peak
2	1692.231	5.24	26.64	41.53	45.83	36.18	74.00	-37.82	peak
3	3280.326	6.26	31.36	42.17	47.22	42.67	68.20	-25.53	peak
4	4495.125	7.55	33.59	42.42	46.63	45.35	68.20	-22.85	peak
5	10640.000	11.39	37.73	37.64	36.05	47.53	74.00	-26.47	peak
6	15960.000	14.93	40.98	39.38	34.68	51.21	74.00	-22.79	peak

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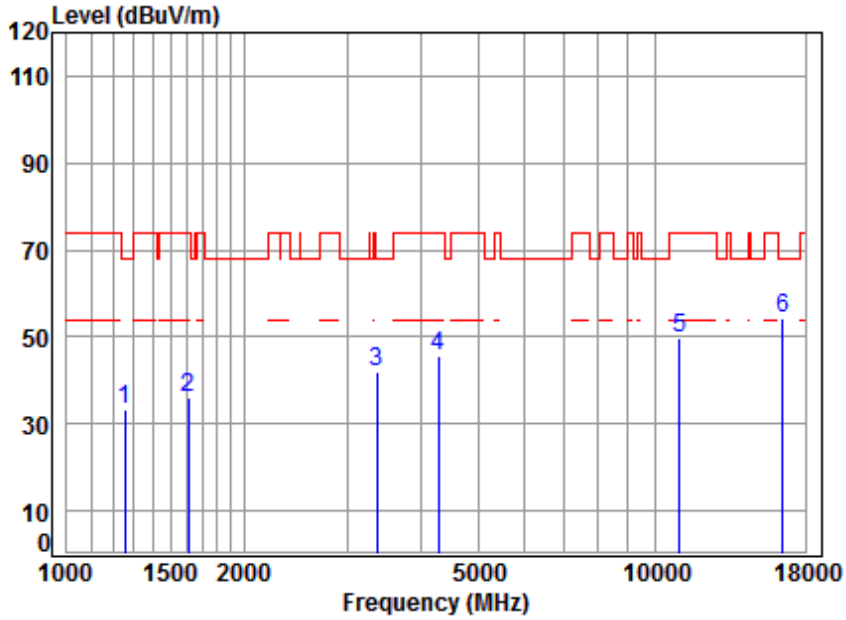
Test mode:	802.11a	Frequency(MHz):	5500	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	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	1256.512	4.64	24.84	41.23	45.15	33.40	68.20	-34.80	peak
2	1611.091	5.34	26.30	41.48	45.87	36.03	74.00	-37.97	peak
3	3366.778	6.34	31.50	42.19	46.11	41.76	68.20	-26.44	peak
4	4291.977	7.33	33.24	42.38	47.39	45.58	74.00	-28.42	peak
5	11000.000	11.63	37.80	37.88	38.32	49.87	74.00	-24.13	peak
6	16500.000	14.50	42.20	39.86	37.23	54.07	68.20	-14.13	peak

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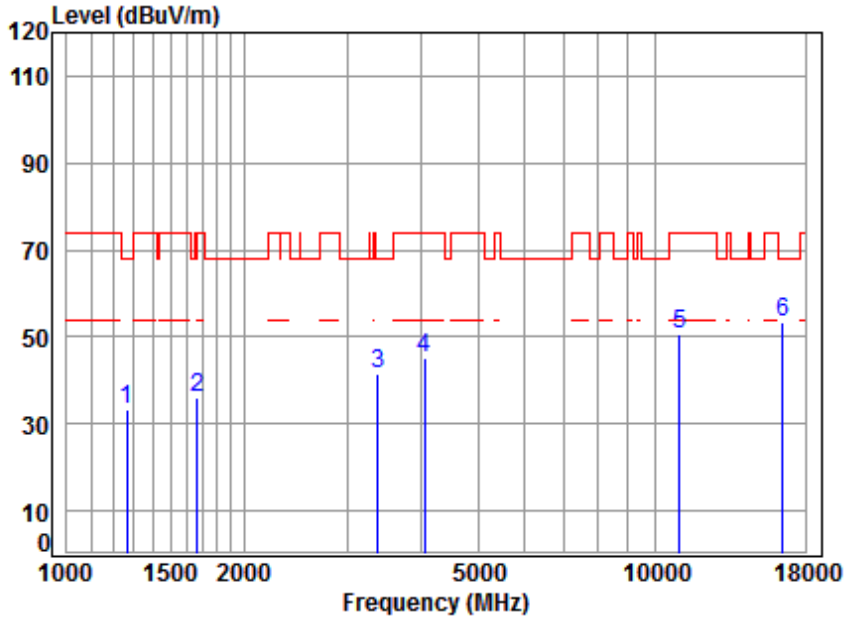
Test mode:	802.11a	Frequency(MHz):	5500	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5500 TX RSE
Note : 5G WIFI 11A

	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	1267.454	4.68	24.89	41.24	45.06	33.39	68.20	-34.81	peak
2	1667.951	5.27	26.54	41.51	45.97	36.27	74.00	-37.73	peak
3	3376.523	6.35	31.51	42.19	45.75	41.42	68.20	-26.78	peak
4	4050.904	7.04	32.80	42.34	47.64	45.14	74.00	-28.86	peak
5	11000.000	11.63	37.80	37.88	39.12	50.67	74.00	-23.33	peak
6	16500.000	14.50	42.20	39.86	36.50	53.34	68.20	-14.86	peak

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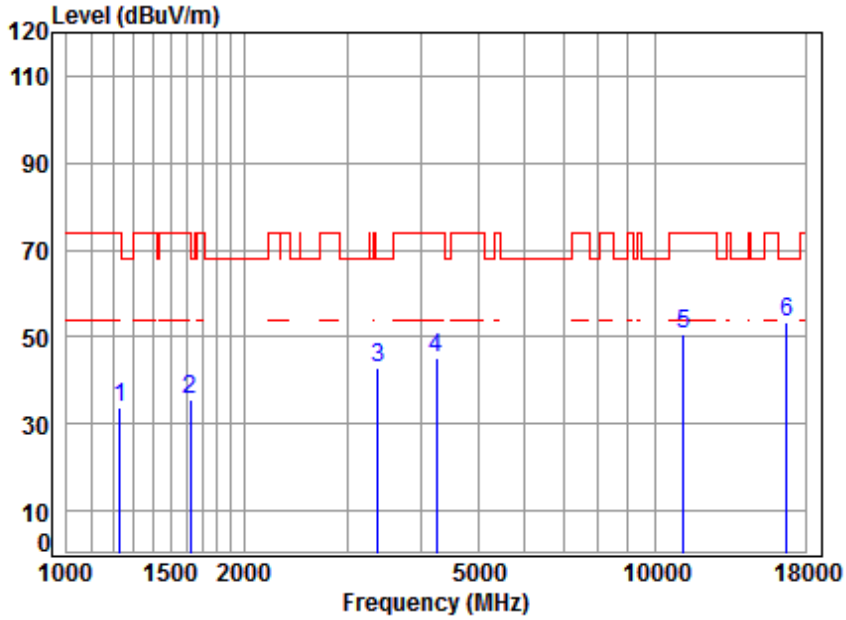
Test mode:	802.11a	Frequency(MHz):	5580	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	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	1231.345	4.54	24.73	41.21	45.52	33.58	74.00	-40.42	peak
2	1625.121	5.32	26.36	41.49	45.32	35.51	74.00	-38.49	peak
3	3386.297	6.36	31.53	42.19	47.38	43.08	68.20	-25.12	peak
4	4242.641	7.27	33.15	42.37	47.20	45.25	74.00	-28.75	peak
5	11160.000	11.80	37.83	37.98	38.91	50.56	74.00	-23.44	peak
6	16740.000	15.57	42.39	40.07	35.33	53.22	68.20	-14.98	peak

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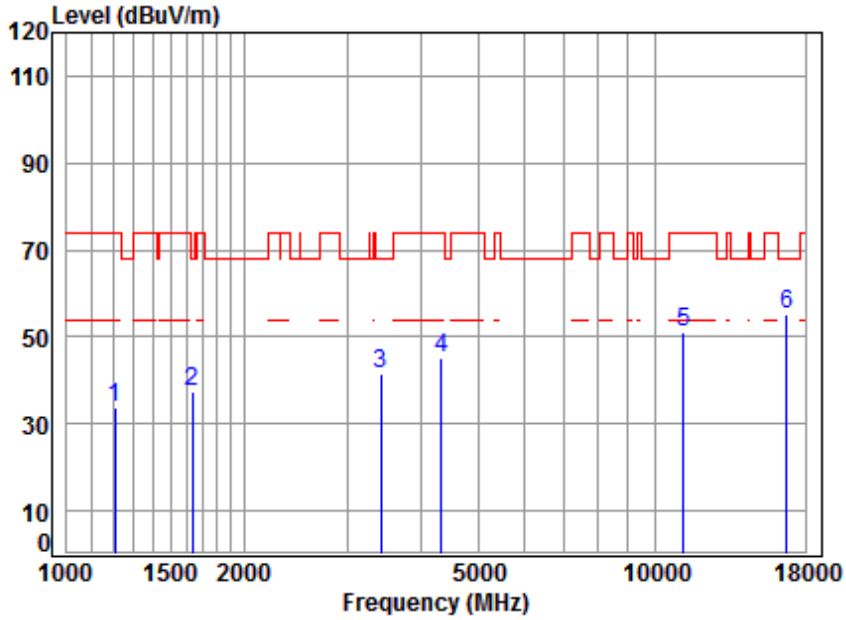
Test mode:	802.11a	Frequency(MHz):	5580	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5580 TX RSE
Note : 5G WIFI 11A

	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	24.62	41.19	45.86	33.73	74.00	-40.27	peak
2	1634.543	5.31	26.40	41.49	46.98	37.20	68.20	-31.00	peak
3	3425.675	6.39	31.59	42.20	45.68	41.46	68.20	-26.74	peak
4	4341.886	7.38	33.33	42.39	46.98	45.30	74.00	-28.70	peak
5	11160.000	11.80	37.83	37.98	39.42	51.07	74.00	-22.93	peak
6	16740.000	15.57	42.39	40.07	37.23	55.12	68.20	-13.08	peak

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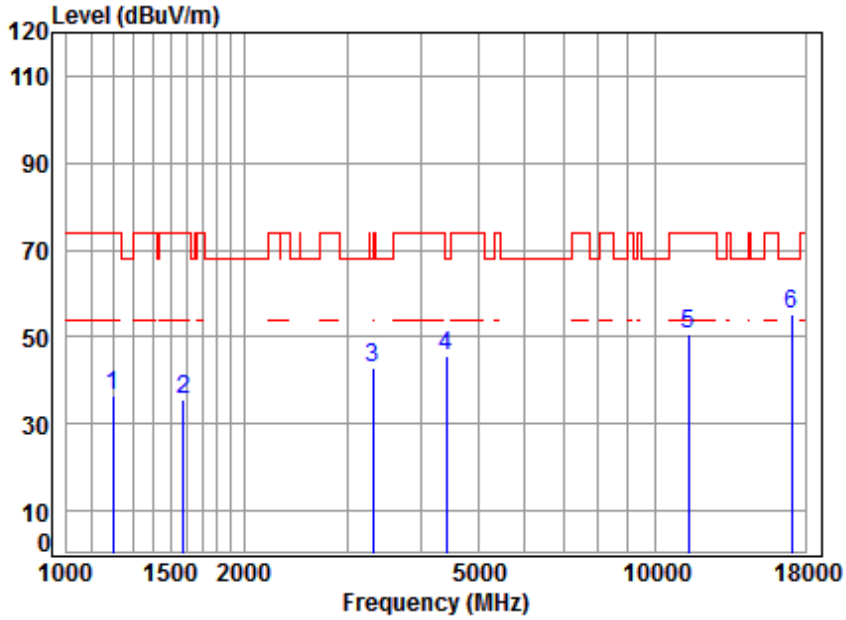
Test mode:	802.11a	Frequency(MHz):	5700	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	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	24.59	41.18	48.83	36.66	74.00	-37.34	peak
2	1578.822	5.38	26.16	41.46	45.60	35.68	74.00	-38.32	peak
3	3318.471	6.29	31.42	42.18	47.25	42.78	68.20	-25.42	peak
4	4417.841	7.47	33.46	42.40	46.92	45.45	68.20	-22.75	peak
5	11400.000	12.04	37.88	38.13	38.73	50.52	74.00	-23.48	peak
6	17100.000	16.49	42.66	40.37	36.37	55.15	68.20	-13.05	peak

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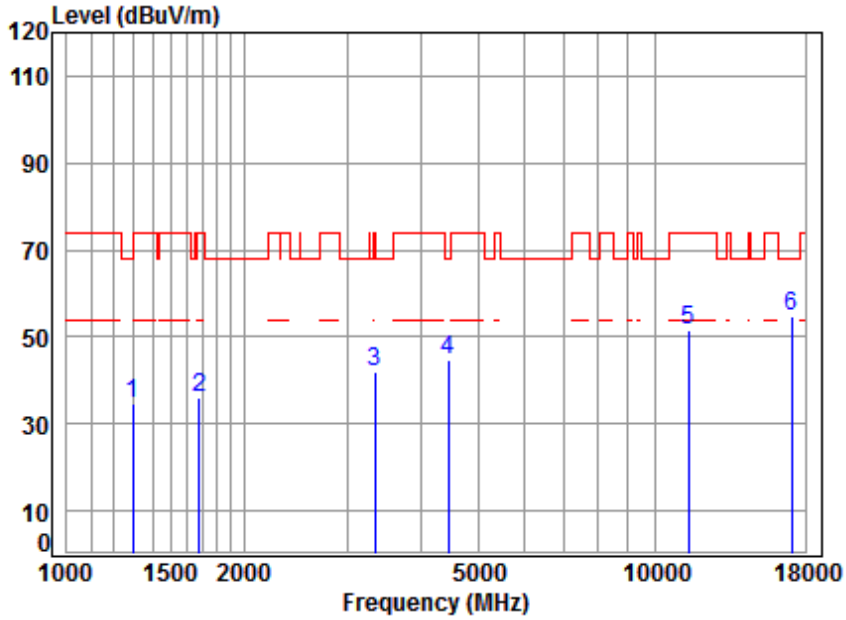
Test mode:	802.11a	Frequency(MHz):	5700	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5700 TX RSE
Note : 5G WIFI 11A

	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	1297.103	4.79	25.01	41.26	46.14	34.68	68.20	-33.52	peak
2	1677.621	5.25	26.58	41.52	45.86	36.17	74.00	-37.83	peak
3	3347.371	6.32	31.47	42.19	46.40	42.00	74.00	-32.00	peak
4	4456.315	7.51	33.53	42.41	46.22	44.85	68.20	-23.35	peak
5	11400.000	12.04	37.88	38.13	39.55	51.34	74.00	-22.66	peak
6	17100.000	16.49	42.66	40.37	35.97	54.75	68.20	-13.45	peak

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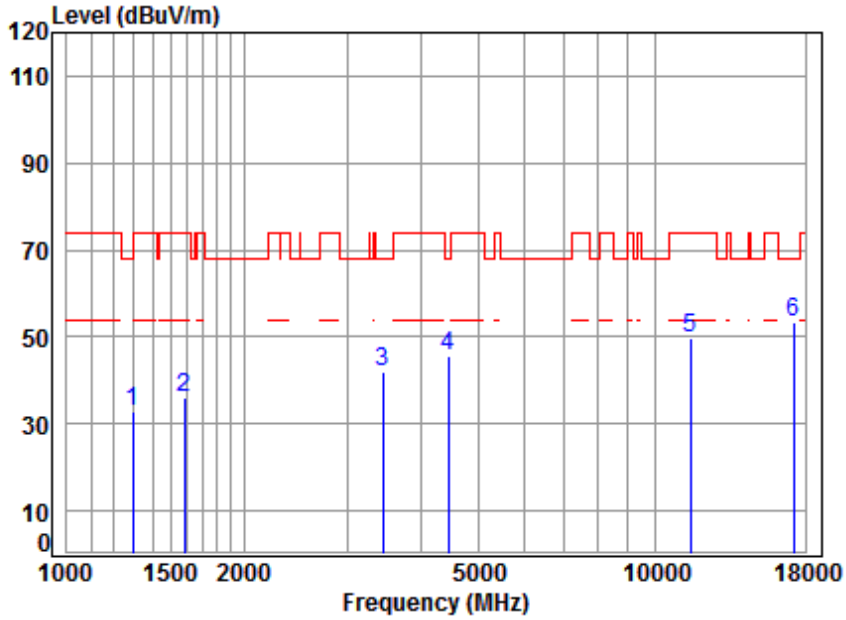
Test mode:	802.11a	Frequency(MHz):	5745	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5745 TX RSE
Note : 5G WIFI 11A

	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	25.00	41.26	44.28	32.79	68.20	-35.41	peak
2	1583.392	5.37	26.18	41.46	46.01	36.10	74.00	-37.90	peak
3	3445.535	6.41	31.62	42.21	46.38	42.20	68.20	-26.00	peak
4	4456.315	7.51	33.53	42.41	46.88	45.51	68.20	-22.69	peak
5	11490.000	12.13	37.90	38.19	37.92	49.76	74.00	-24.24	peak
6	17235.000	16.18	42.74	40.48	35.13	53.57	68.20	-14.63	peak

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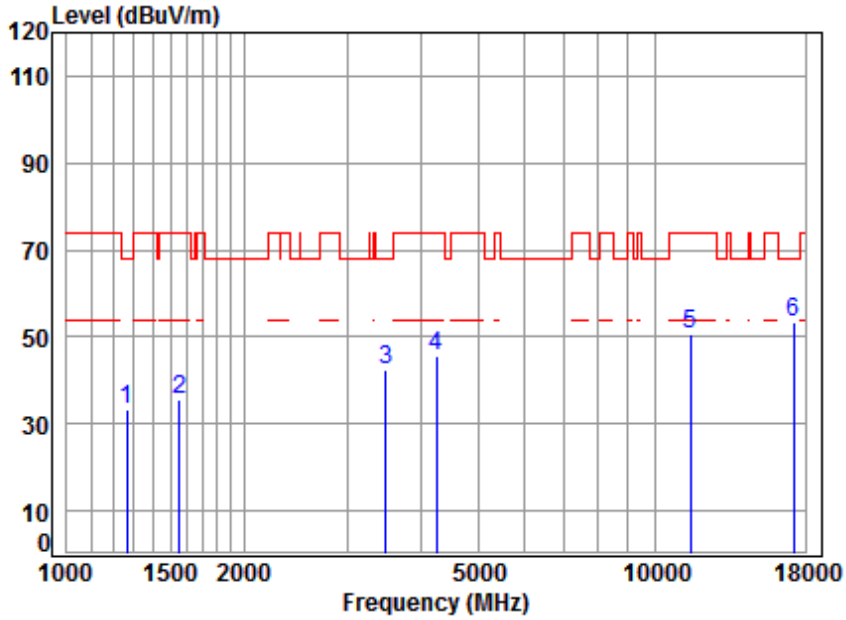
Test mode:	802.11a	Frequency(MHz):	5745	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5745 TX RSE
Note : 5G WIFI 11A

	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	1267.454	4.68	24.89	41.24	45.04	33.37	68.20	-34.83	peak
2	1551.677	5.41	26.04	41.44	45.78	35.79	74.00	-38.21	peak
3	3485.601	6.45	31.68	42.22	46.38	42.29	68.20	-25.91	peak
4	4254.921	7.28	33.17	42.37	47.54	45.62	74.00	-28.38	peak
5	11490.000	12.13	37.90	38.19	38.61	50.45	74.00	-23.55	peak
6	17235.000	16.18	42.74	40.48	34.97	53.41	68.20	-14.79	peak

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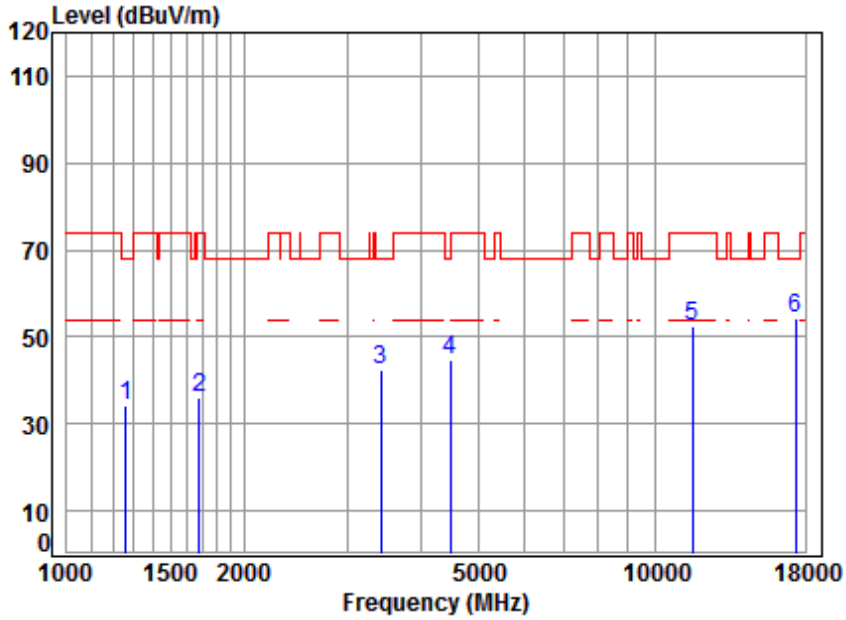
Test mode:	802.11a	Frequency(MHz):	5785	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5785 TX RSE
Note : 5G WIFI 11A

	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	24.85	41.23	45.73	34.00	68.20	-34.20	peak
2	1677.621	5.25	26.58	41.52	45.56	35.87	74.00	-38.13	peak
3	3415.787	6.38	31.57	42.20	46.80	42.55	68.20	-25.65	peak
4	4482.150	7.54	33.57	42.41	46.21	44.91	68.20	-23.29	peak
5	11570.000	12.17	37.87	38.24	40.76	52.56	74.00	-21.44	peak
6	17355.000	15.92	42.81	40.58	36.13	54.28	68.20	-13.92	peak

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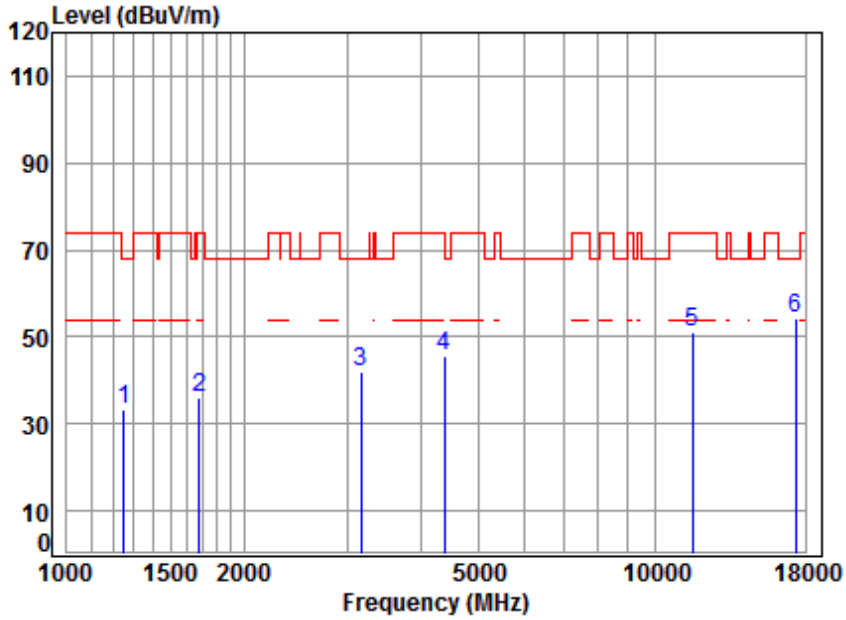
Test mode:	802.11a	Frequency(MHz):	5785	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5785 TX RSE
Note : 5G WIFI 11A

	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	1249.269	4.61	24.81	41.22	45.03	33.23	68.20	-34.97	peak
2	1677.621	5.25	26.58	41.52	45.61	35.92	74.00	-38.08	peak
3	3168.500	6.15	31.18	42.14	46.97	42.16	68.20	-26.04	peak
4	4392.376	7.44	33.42	42.40	47.13	45.59	74.00	-28.41	peak
5	11570.000	12.17	37.87	38.24	39.09	50.89	74.00	-23.11	peak
6	17355.000	15.92	42.81	40.58	36.06	54.21	68.20	-13.99	peak

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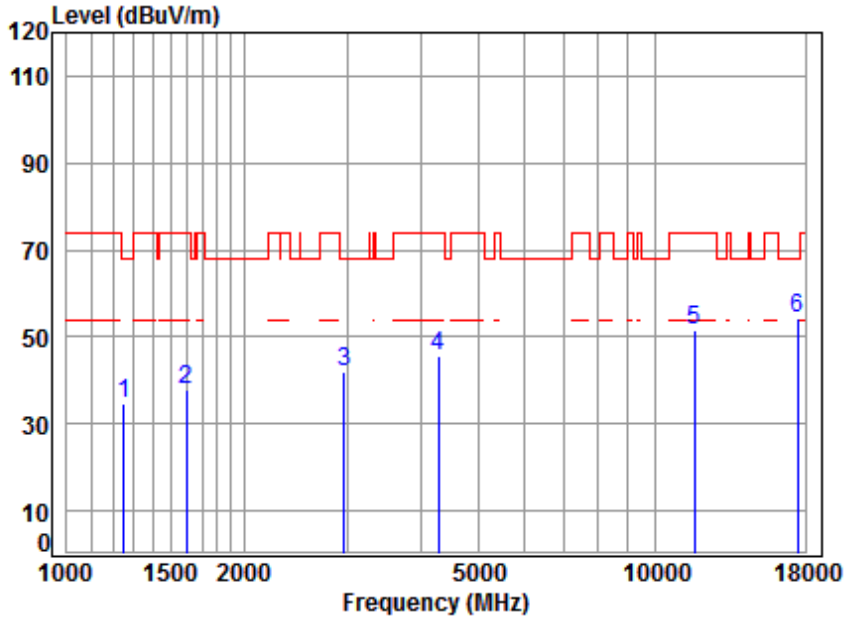
Test mode:	802.11a	Frequency(MHz):	5825	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	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	1252.885	4.62	24.82	41.23	46.34	34.55	68.20	-33.65	peak
2	1597.181	5.35	26.24	41.47	47.85	37.97	74.00	-36.03	peak
3	2964.712	5.96	30.76	42.09	47.55	42.18	68.20	-26.02	peak
4	4291.977	7.33	33.24	42.38	47.32	45.51	74.00	-28.49	peak
5	11650.000	12.20	37.84	38.29	40.04	51.79	74.00	-22.21	peak
6	17475.000	15.65	42.89	40.68	36.43	54.29	68.20	-13.91	peak

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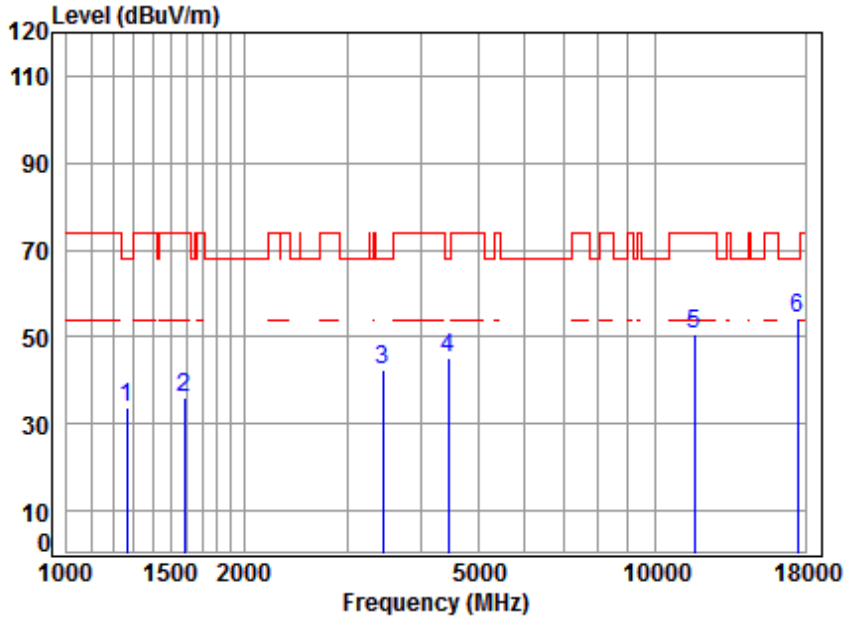
Test mode:	802.11a	Frequency(MHz):	5825	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5825 TX RSE
Note : 5G WIFI 11A

	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	1263.796	4.66	24.87	41.23	45.33	33.63	68.20	-34.57	peak
2	1587.975	5.37	26.20	41.46	46.09	36.20	74.00	-37.80	peak
3	3445.535	6.41	31.62	42.21	46.42	42.24	68.20	-25.96	peak
4	4456.315	7.51	33.53	42.41	46.58	45.21	68.20	-22.99	peak
5	11650.000	12.20	37.84	38.29	39.02	50.77	74.00	-23.23	peak
6	17475.000	15.65	42.89	40.68	36.31	54.17	68.20	-14.03	peak

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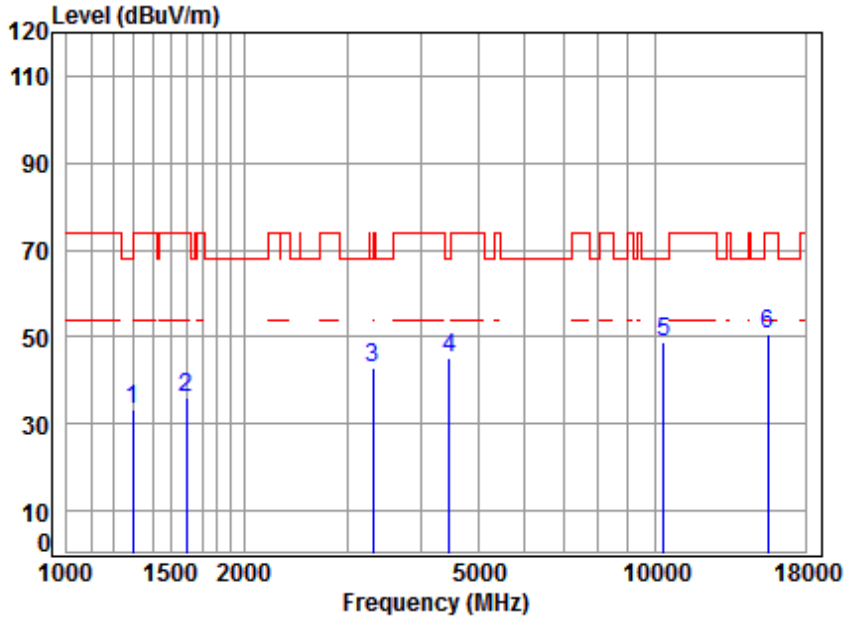
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

	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	1297.103	4.79	25.01	41.26	44.61	33.15	68.20	-35.05	peak
2	1597.181	5.35	26.24	41.47	46.12	36.24	74.00	-37.76	peak
3	3318.471	6.29	31.42	42.18	47.57	43.10	68.20	-25.10	peak
4	4469.214	7.53	33.55	42.41	46.72	45.39	68.20	-22.81	peak
5	10360.000	11.19	37.76	37.45	37.43	48.93	68.20	-19.27	peak
6	15540.000	14.30	40.72	39.00	34.65	50.67	74.00	-23.33	peak

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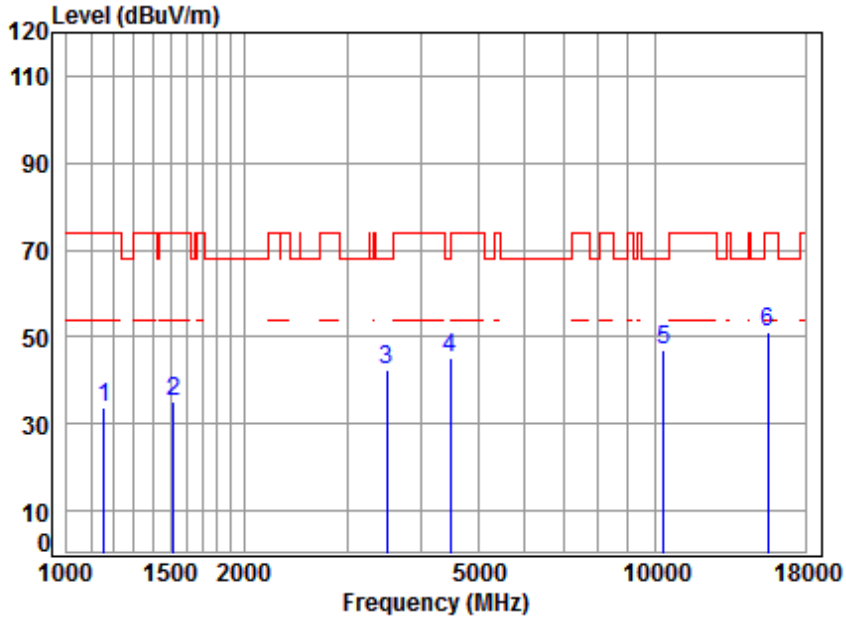
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5180 TX RSE
Note : 5G WIFI 11N20

	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	1158.828	4.25	24.40	41.15	46.26	33.76	74.00	-40.24	peak
2	1520.598	5.45	25.89	41.42	45.37	35.29	74.00	-38.71	peak
3	3495.691	6.46	31.69	42.22	46.73	42.66	68.20	-25.54	peak
4	4495.125	7.55	33.59	42.42	46.31	45.03	68.20	-23.17	peak
5	10360.000	11.19	37.76	37.45	35.51	47.01	68.20	-21.19	peak
6	15540.000	14.30	40.72	39.00	35.30	51.32	74.00	-22.68	peak

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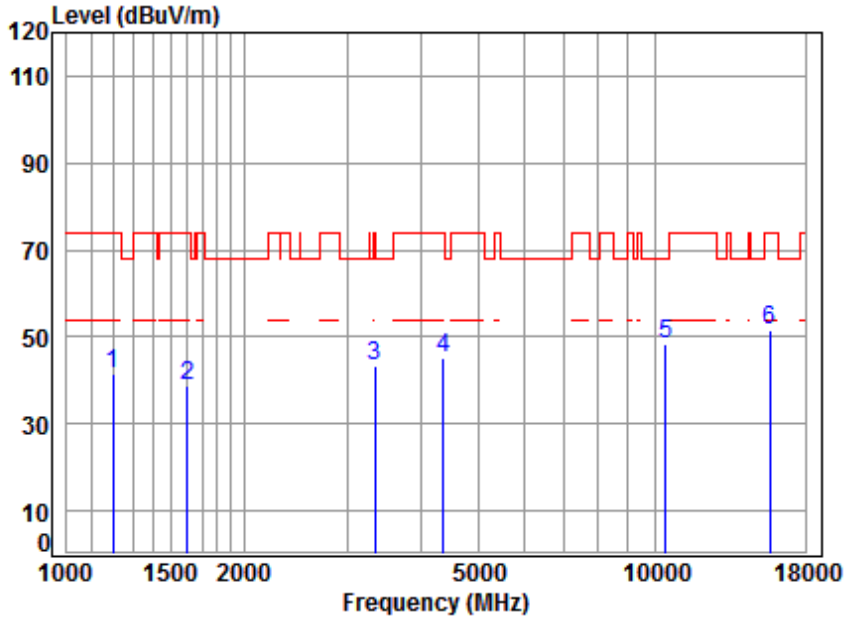
Test mode:	802.11n(HT20)	Frequency(MHz):	5220	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

	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	24.59	41.18	53.76	41.59	74.00	-32.41	peak
2	1601.804	5.35	26.26	41.47	48.46	38.60	74.00	-35.40	peak
3	3337.710	6.31	31.45	42.18	47.67	43.25	74.00	-30.75	peak
4	4367.058	7.41	33.37	42.39	46.72	45.11	74.00	-28.89	peak
5	10440.000	11.25	37.72	37.51	36.81	48.27	68.20	-19.93	peak
6	15660.000	14.48	40.80	39.11	35.42	51.59	74.00	-22.41	peak

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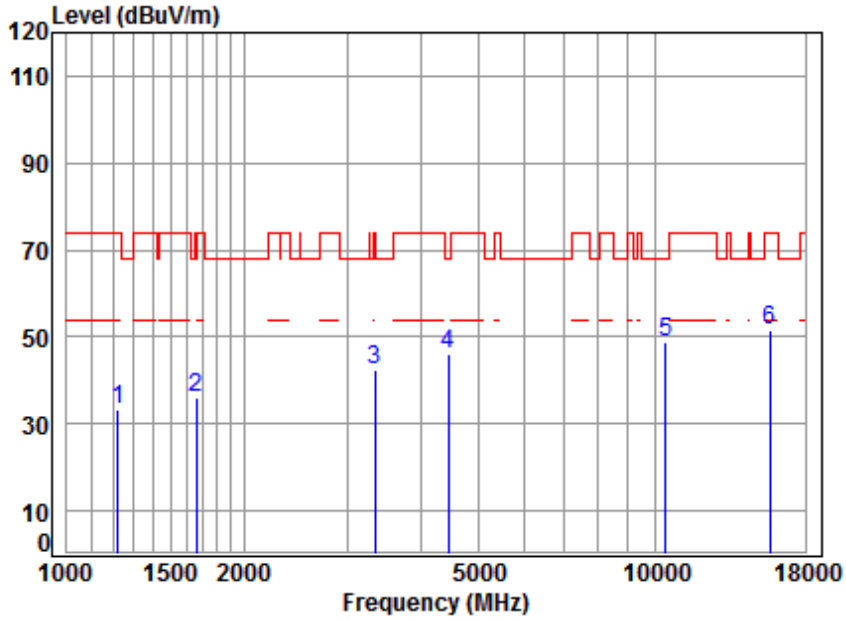
Test mode:	802.11n(HT20)	Frequency(MHz):	5220	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5220 TX RSE
Note : 5G WIFI 11N20

	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	1224.247	4.51	24.70	41.20	45.30	33.31	74.00	-40.69	peak
2	1658.337	5.28	26.50	41.51	45.68	35.95	68.20	-32.25	peak
3	3347.371	6.32	31.47	42.19	46.79	42.39	74.00	-31.61	peak
4	4456.315	7.51	33.53	42.41	47.30	45.93	68.20	-22.27	peak
5	10440.000	11.25	37.72	37.51	37.21	48.67	68.20	-19.53	peak
6	15660.000	14.48	40.80	39.11	35.31	51.48	74.00	-22.52	peak

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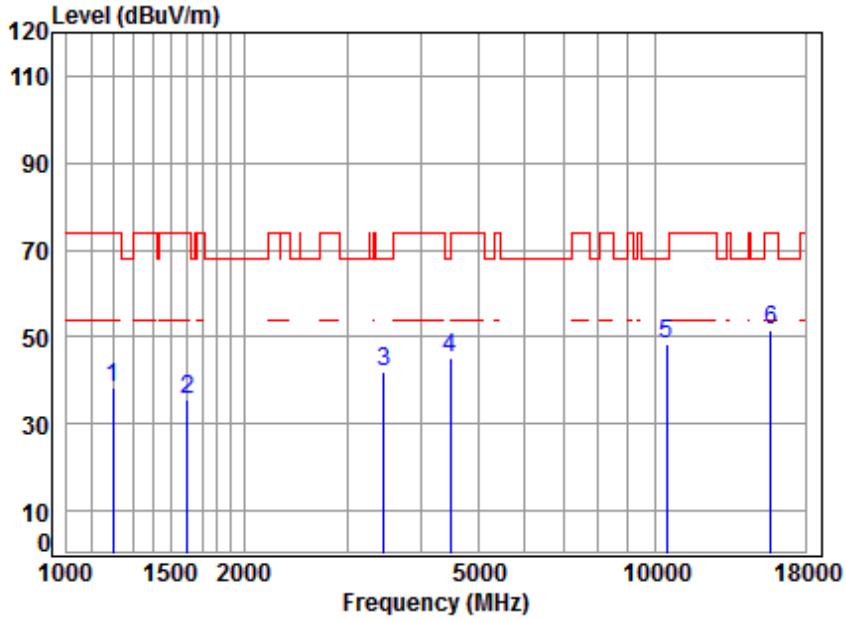
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	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	24.59	41.18	50.65	38.48	74.00	-35.52	peak
2	1606.441	5.34	26.28	41.47	45.56	35.71	74.00	-38.29	peak
3	3465.510	6.43	31.65	42.21	46.04	41.91	68.20	-26.29	peak
4	4482.150	7.54	33.57	42.41	46.33	45.03	68.20	-23.17	peak
5	10480.000	11.28	37.71	37.53	37.09	48.55	68.20	-19.65	peak
6	15720.000	14.57	40.83	39.17	35.14	51.37	74.00	-22.63	peak

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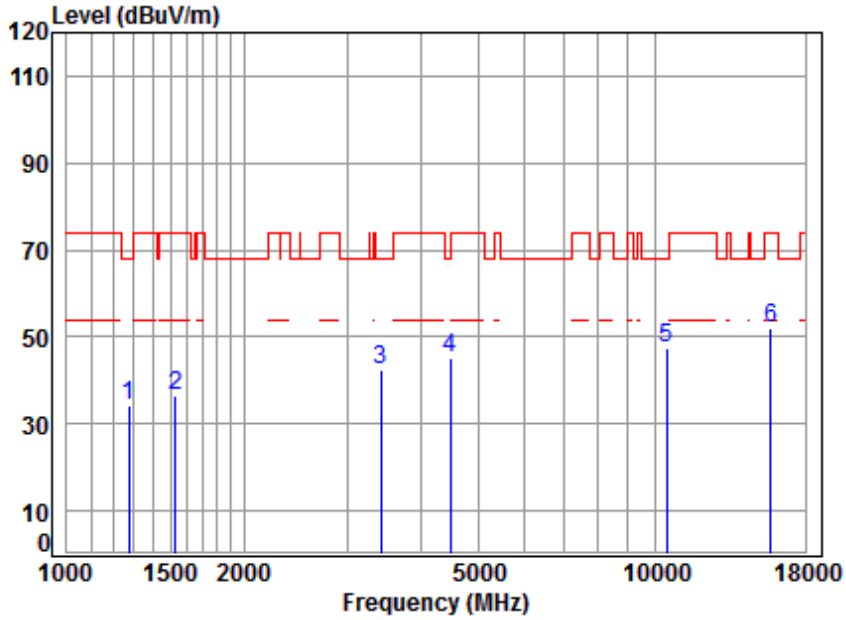
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5240 TX RSE
Note : 5G WIFI 11N20

	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	1274.802	4.71	24.92	41.24	45.72	34.11	68.20	-34.09	peak
2	1529.414	5.44	25.94	41.43	46.39	36.34	74.00	-37.66	peak
3	3425.675	6.39	31.59	42.20	46.80	42.58	68.20	-25.62	peak
4	4495.125	7.55	33.59	42.42	46.59	45.31	68.20	-22.89	peak
5	10480.000	11.28	37.71	37.53	35.89	47.35	68.20	-20.85	peak
6	15720.000	14.57	40.83	39.17	35.75	51.98	74.00	-22.02	peak

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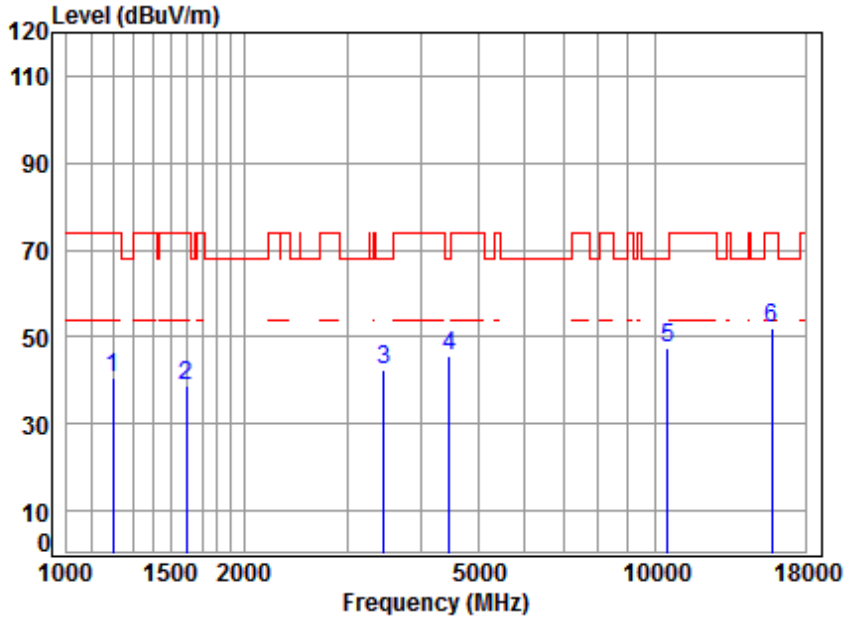
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5260 TX RSE
Note : 5G WIFI 11N20

	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	24.59	41.18	52.85	40.68	74.00	-33.32	peak
2	1597.181	5.35	26.24	41.47	48.84	38.96	74.00	-35.04	peak
3	3455.508	6.42	31.63	42.21	46.67	42.51	68.20	-25.69	peak
4	4469.214	7.53	33.55	42.41	47.02	45.69	68.20	-22.51	peak
5	10520.000	11.30	37.70	37.56	36.15	47.59	68.20	-20.61	peak
6	15780.000	14.66	40.87	39.22	35.84	52.15	74.00	-21.85	peak

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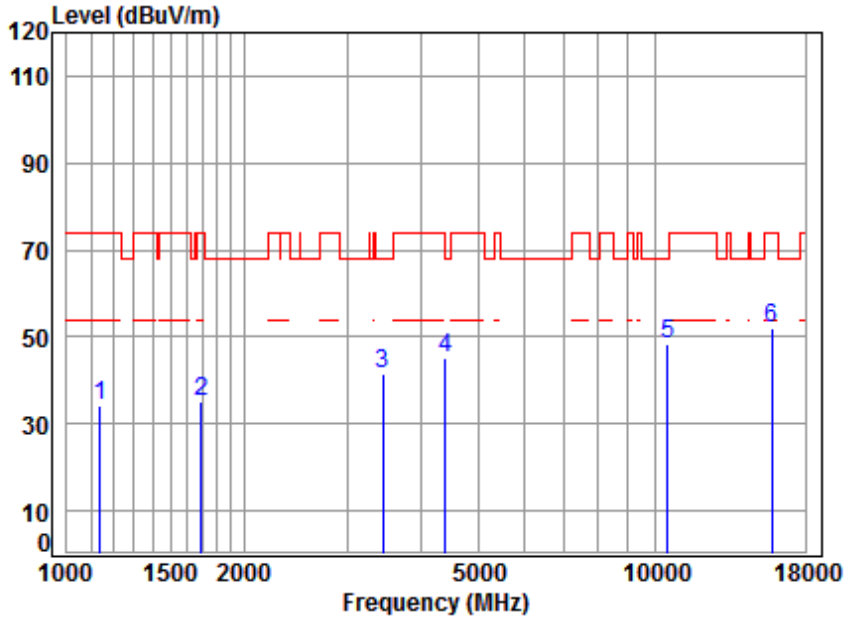
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5260 TX RSE
Note : 5G WIFI 11N20

	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	1138.904	4.17	24.31	41.13	46.78	34.13	74.00	-39.87	peak
2	1692.231	5.24	26.64	41.53	44.97	35.32	74.00	-38.68	peak
3	3445.535	6.41	31.62	42.21	45.92	41.74	68.20	-26.46	peak
4	4405.090	7.46	33.44	42.40	46.71	45.21	68.20	-22.99	peak
5	10520.000	11.30	37.70	37.56	36.71	48.15	68.20	-20.05	peak
6	15780.000	14.66	40.87	39.22	35.55	51.86	74.00	-22.14	peak

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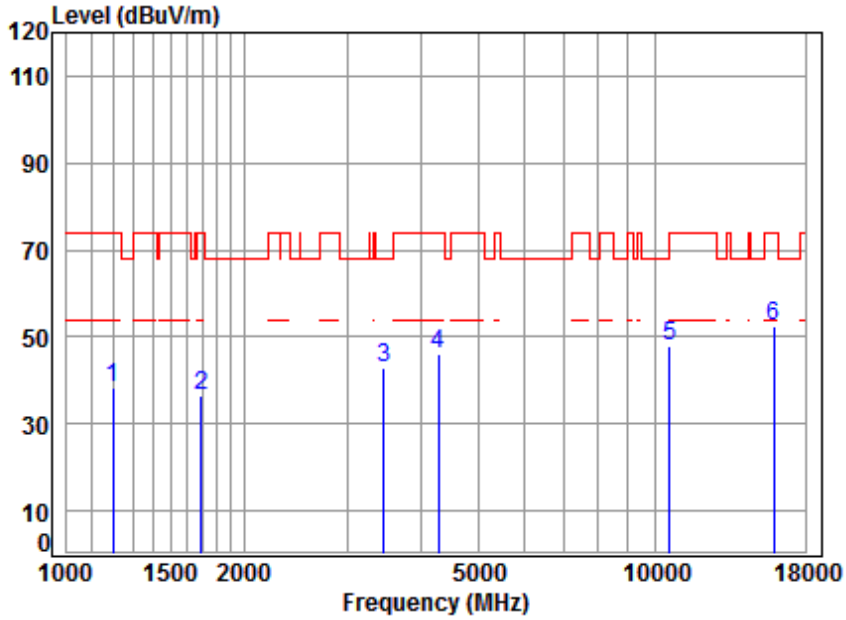
Test mode:	802.11n(HT20)	Frequency(MHz):	5300	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

	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	24.59	41.18	50.58	38.41	74.00	-35.59	peak
2	1692.231	5.24	26.64	41.53	46.15	36.50	74.00	-37.50	peak
3	3465.510	6.43	31.65	42.21	46.93	42.80	68.20	-25.40	peak
4	4279.589	7.31	33.22	42.38	47.86	46.01	74.00	-27.99	peak
5	10600.000	11.36	37.72	37.62	36.62	48.08	68.20	-20.12	peak
6	15900.000	14.84	40.94	39.33	36.19	52.64	74.00	-21.36	peak

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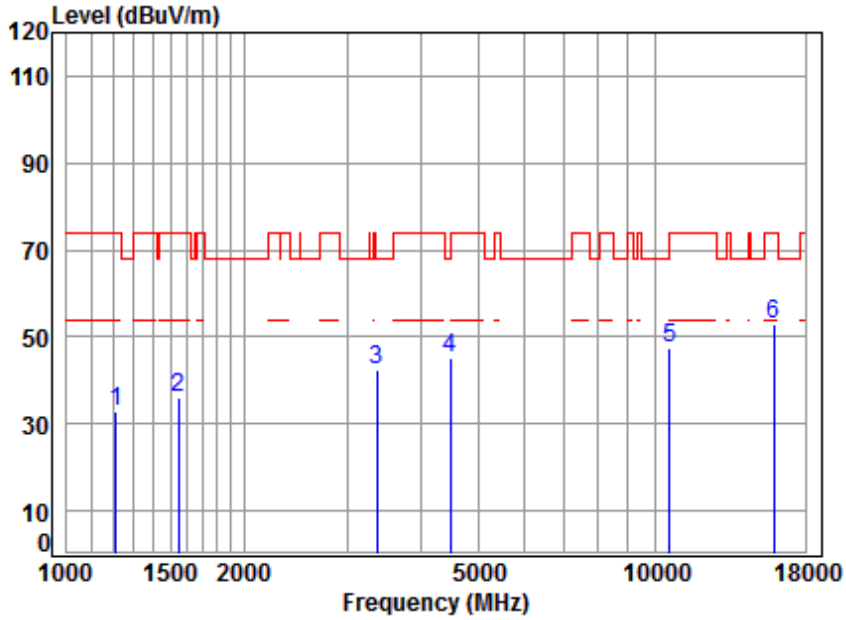
Test mode:	802.11n(HT20)	Frequency(MHz):	5300	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5300 TX RSE
Note : 5G WIFI 11N20

	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	1210.174	4.46	24.64	41.19	44.94	32.85	74.00	-41.15	peak
2	1547.199	5.42	26.02	41.44	46.14	36.14	74.00	-37.86	peak
3	3366.778	6.34	31.50	42.19	46.84	42.49	68.20	-25.71	peak
4	4495.125	7.55	33.59	42.42	46.52	45.24	68.20	-22.96	peak
5	10600.000	11.36	37.72	37.62	36.22	47.68	68.20	-20.52	peak
6	15900.000	14.84	40.94	39.33	36.31	52.76	74.00	-21.24	peak

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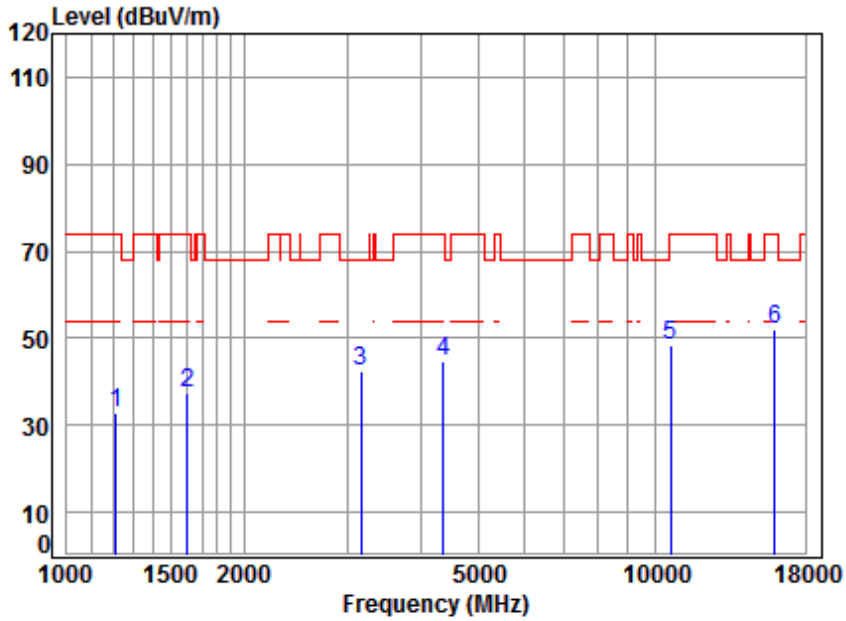
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5320 TX RSE
Note : 5G WIFI 11N20

	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	1210.174	4.46	24.64	41.19	45.17	33.08	74.00	-40.92	peak
2	1601.804	5.35	26.26	41.47	47.44	37.58	74.00	-36.42	peak
3	3159.355	6.14	31.17	42.14	47.10	42.27	68.20	-25.93	peak
4	4367.058	7.41	33.37	42.39	46.44	44.83	74.00	-29.17	peak
5	10640.000	11.39	37.73	37.64	36.68	48.16	74.00	-25.84	peak
6	15960.000	14.93	40.98	39.38	35.57	52.10	74.00	-21.90	peak

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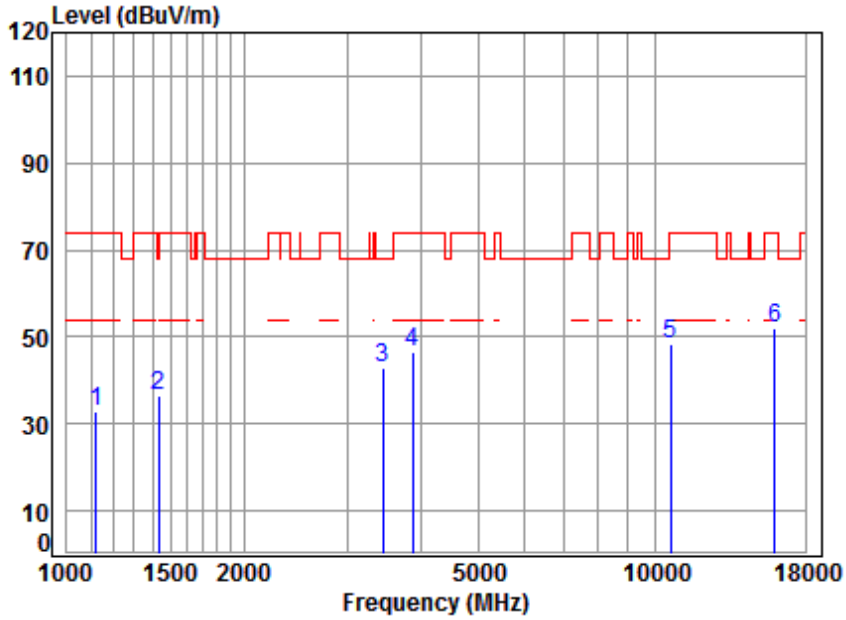
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5320 TX RSE
Note : 5G WIFI 11N20

	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	1122.563	4.10	24.23	41.12	45.58	32.79	74.00	-41.21	peak
2	1431.047	5.26	25.54	41.36	46.94	36.38	68.20	-31.82	peak
3	3445.535	6.41	31.62	42.21	47.05	42.87	68.20	-25.33	peak
4	3879.027	6.86	32.47	42.30	49.35	46.38	74.00	-27.62	peak
5	10640.000	11.39	37.73	37.64	37.01	48.49	74.00	-25.51	peak
6	15960.000	14.93	40.98	39.38	35.60	52.13	74.00	-21.87	peak

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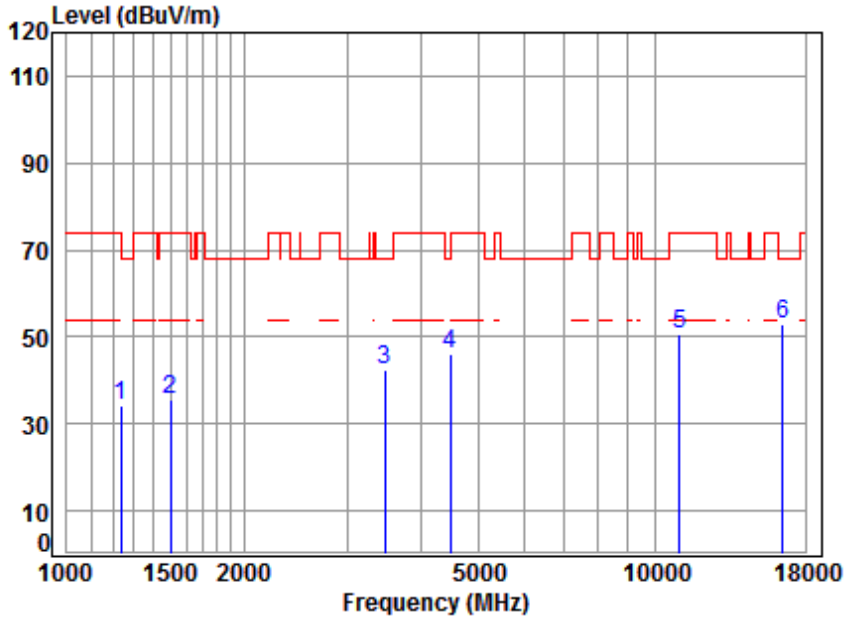
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	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	1234.909	4.55	24.74	41.21	45.93	34.01	74.00	-39.99	peak
2	1503.119	5.48	25.81	41.41	45.77	35.65	74.00	-38.35	peak
3	3475.541	6.44	31.66	42.22	46.68	42.56	68.20	-25.64	peak
4	4495.125	7.55	33.59	42.42	47.15	45.87	68.20	-22.33	peak
5	11000.000	11.63	37.80	37.88	38.96	50.51	74.00	-23.49	peak
6	16500.000	14.50	42.20	39.86	36.29	53.13	68.20	-15.07	peak

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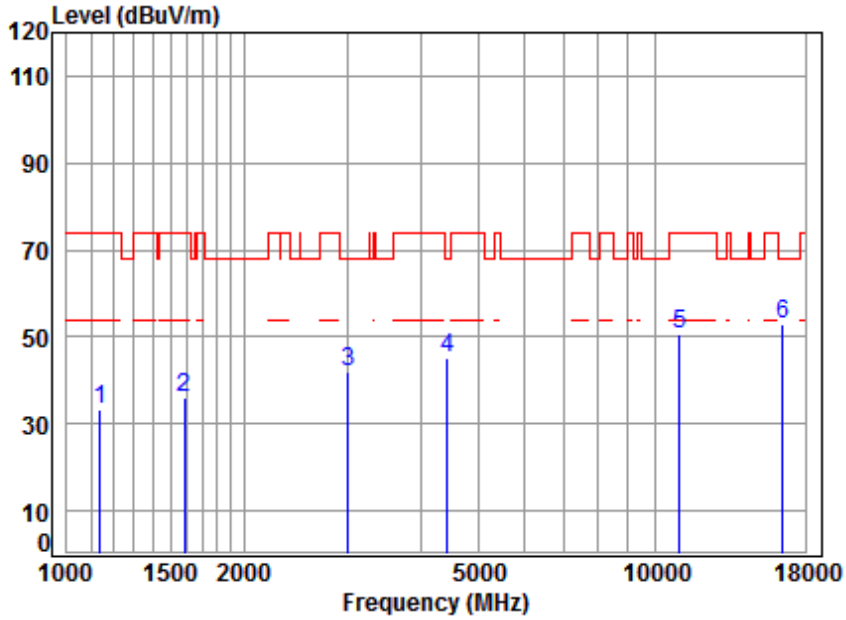
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5500 TX RSE
Note : 5G WIFI 11N20

	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	1138.904	4.17	24.31	41.13	46.03	33.38	74.00	-40.62	peak
2	1587.975	5.37	26.20	41.46	45.77	35.88	74.00	-38.12	peak
3	3007.868	5.99	30.91	42.10	47.24	42.04	68.20	-26.16	peak
4	4443.453	7.50	33.50	42.41	46.64	45.23	68.20	-22.97	peak
5	11000.000	11.63	37.80	37.88	39.23	50.78	74.00	-23.22	peak
6	16500.000	14.50	42.20	39.86	36.11	52.95	68.20	-15.25	peak

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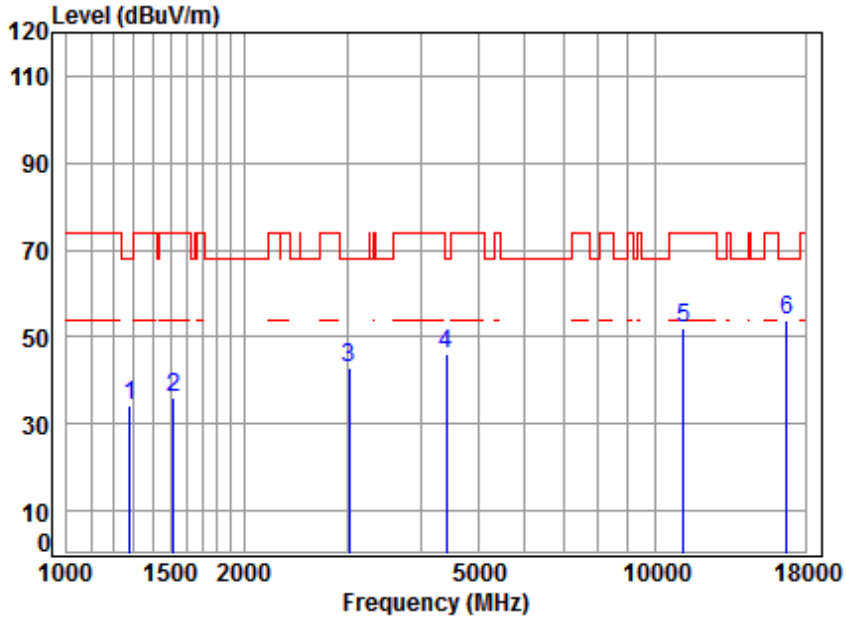
Test mode:	802.11n(HT20)	Frequency(MHz):	5580	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	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	1282.193	4.73	24.95	41.25	45.98	34.41	68.20	-33.79	peak
2	1516.210	5.46	25.87	41.42	45.94	35.85	74.00	-38.15	peak
3	3025.306	6.01	30.94	42.11	48.07	42.91	68.20	-25.29	peak
4	4417.841	7.47	33.46	42.40	47.42	45.95	68.20	-22.25	peak
5	11160.000	11.80	37.83	37.98	40.31	51.96	74.00	-22.04	peak
6	16740.000	15.57	42.39	40.07	36.06	53.95	68.20	-14.25	peak

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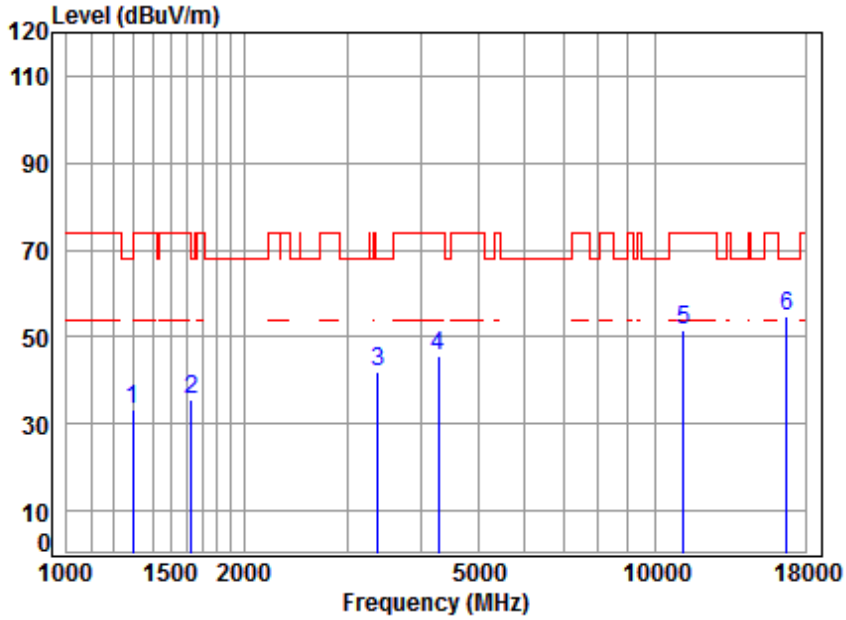
Test mode:	802.11n(HT20)	Frequency(MHz):	5580	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5580 TX RSE
Note : 5G WIFI 11N20

	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	1297.103	4.79	25.01	41.26	44.68	33.22	68.20	-34.98	peak
2	1629.825	5.31	26.38	41.49	45.38	35.58	68.20	-32.62	peak
3	3386.297	6.36	31.53	42.19	46.10	41.80	68.20	-26.40	peak
4	4279.589	7.31	33.22	42.38	47.66	45.81	74.00	-28.19	peak
5	11160.000	11.80	37.83	37.98	40.13	51.78	74.00	-22.22	peak
6	16740.000	15.57	42.39	40.07	36.74	54.63	68.20	-13.57	peak

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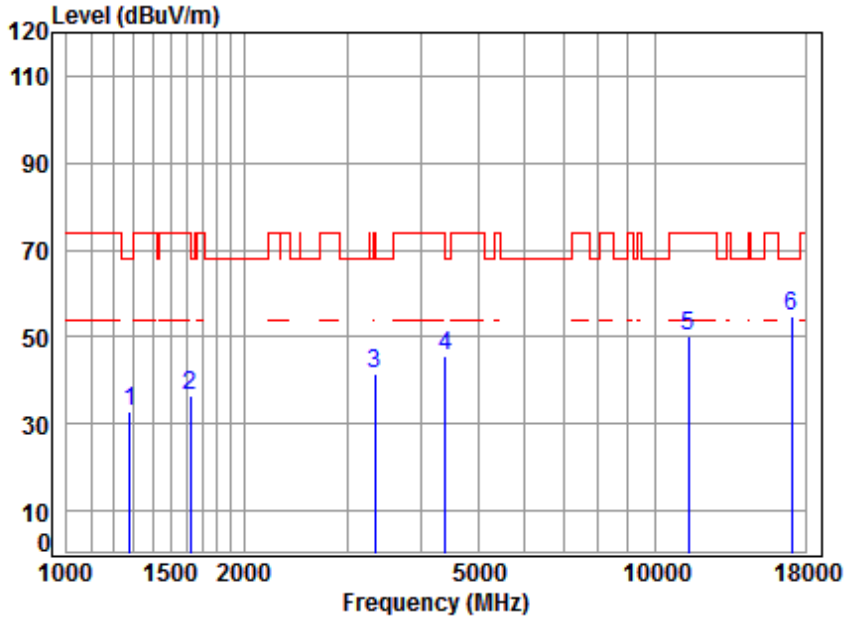
Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	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	1282.193	4.73	24.95	41.25	44.59	33.02	68.20	-35.18	peak
2	1620.431	5.32	26.34	41.48	46.38	36.56	74.00	-37.44	peak
3	3337.710	6.31	31.45	42.18	46.09	41.67	74.00	-32.33	peak
4	4405.090	7.46	33.44	42.40	47.11	45.61	68.20	-22.59	peak
5	11400.000	12.04	37.88	38.13	38.24	50.03	74.00	-23.97	peak
6	17100.000	16.49	42.66	40.37	36.08	54.86	68.20	-13.34	peak

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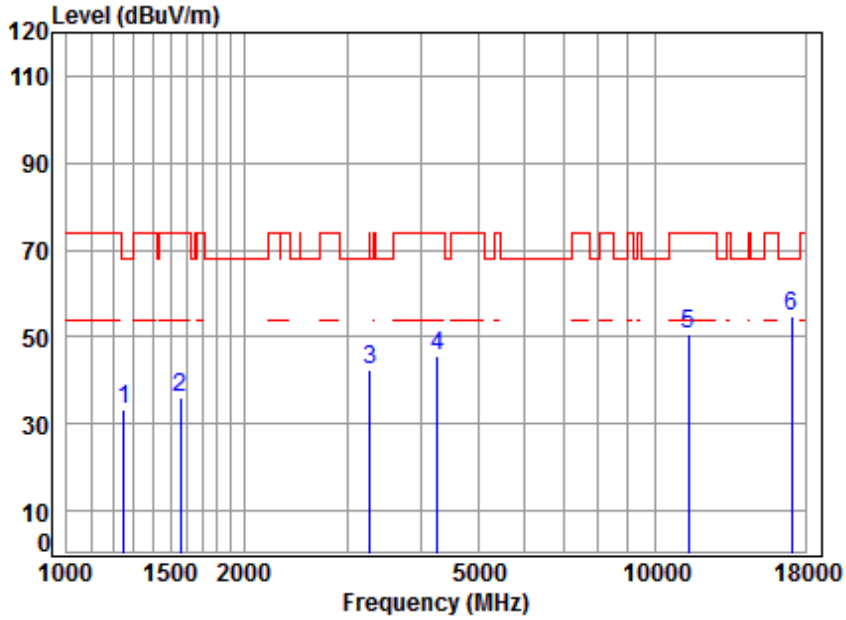
Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5700 TX RSE
Note : 5G WIFI 11N20

	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	1249.269	4.61	24.81	41.22	45.04	33.24	68.20	-34.96	peak
2	1560.673	5.40	26.08	41.45	46.17	36.20	74.00	-37.80	peak
3	3280.326	6.26	31.36	42.17	46.89	42.34	68.20	-25.86	peak
4	4267.237	7.30	33.19	42.38	47.38	45.49	74.00	-28.51	peak
5	11400.000	12.04	37.88	38.13	38.90	50.69	74.00	-23.31	peak
6	17100.000	16.49	42.66	40.37	36.07	54.85	68.20	-13.35	peak

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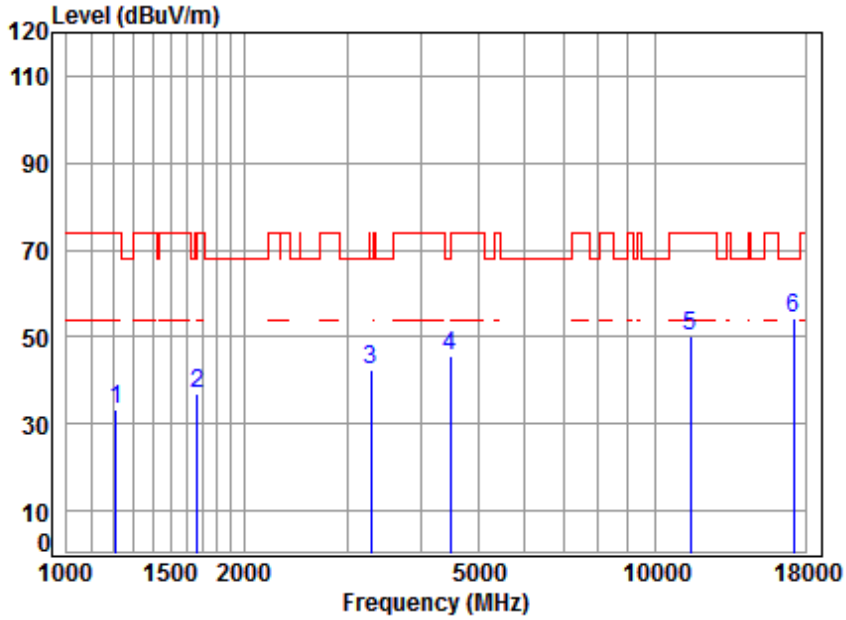
Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	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	24.65	41.19	45.36	33.29	74.00	-40.71	peak
2	1667.951	5.27	26.54	41.51	46.80	37.10	74.00	-36.90	peak
3	3289.821	6.27	31.38	42.17	47.15	42.63	68.20	-25.57	peak
4	4495.125	7.55	33.59	42.42	46.87	45.59	68.20	-22.61	peak
5	11490.000	12.13	37.90	38.19	38.25	50.09	74.00	-23.91	peak
6	17235.000	16.18	42.74	40.48	36.04	54.48	68.20	-13.72	peak

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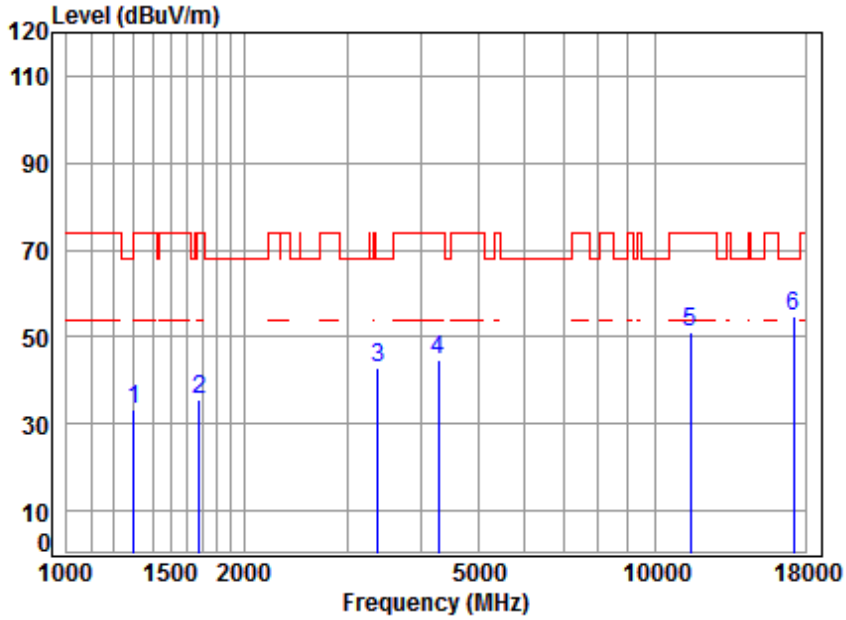
Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5745 TX RSE
Note : 5G WIFI 11N20

	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	1300.858	4.80	25.03	41.26	44.86	33.43	74.00	-40.57	peak
2	1682.477	5.25	26.60	41.52	45.47	35.80	74.00	-38.20	peak
3	3376.523	6.35	31.51	42.19	47.28	42.95	68.20	-25.25	peak
4	4291.977	7.33	33.24	42.38	46.51	44.70	74.00	-29.30	peak
5	11490.000	12.13	37.90	38.19	39.48	51.32	74.00	-22.68	peak
6	17235.000	16.18	42.74	40.48	36.12	54.56	68.20	-13.64	peak

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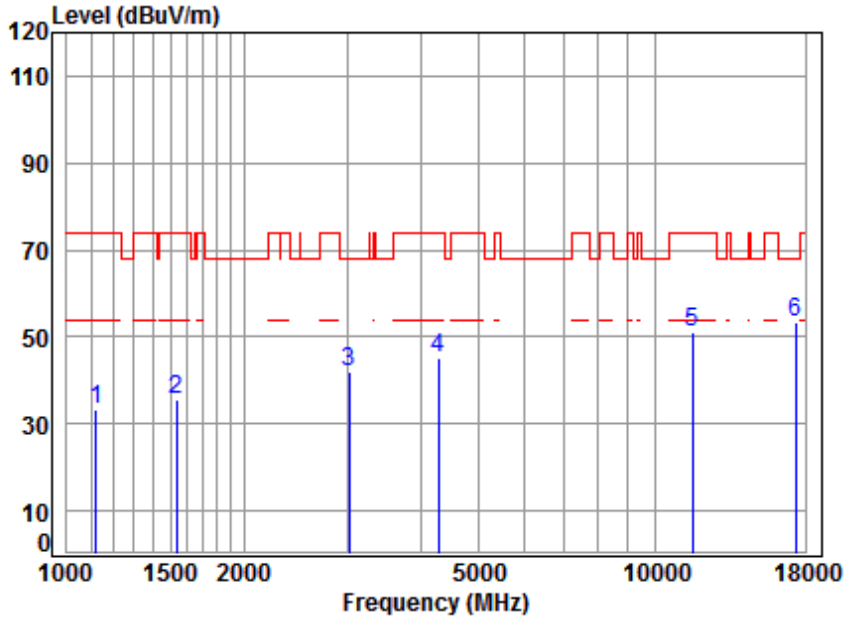
Test mode:	802.11n(HT20)	Frequency(MHz):	5785	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	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	1122.563	4.10	24.23	41.12	46.21	33.42	74.00	-40.58	peak
2	1533.841	5.44	25.96	41.43	45.79	35.76	74.00	-38.24	peak
3	3016.575	6.00	30.93	42.10	47.05	41.88	68.20	-26.32	peak
4	4291.977	7.33	33.24	42.38	47.12	45.31	74.00	-28.69	peak
5	11570.000	12.17	37.87	38.24	39.10	50.90	74.00	-23.10	peak
6	17355.000	15.92	42.81	40.58	35.34	53.49	68.20	-14.71	peak

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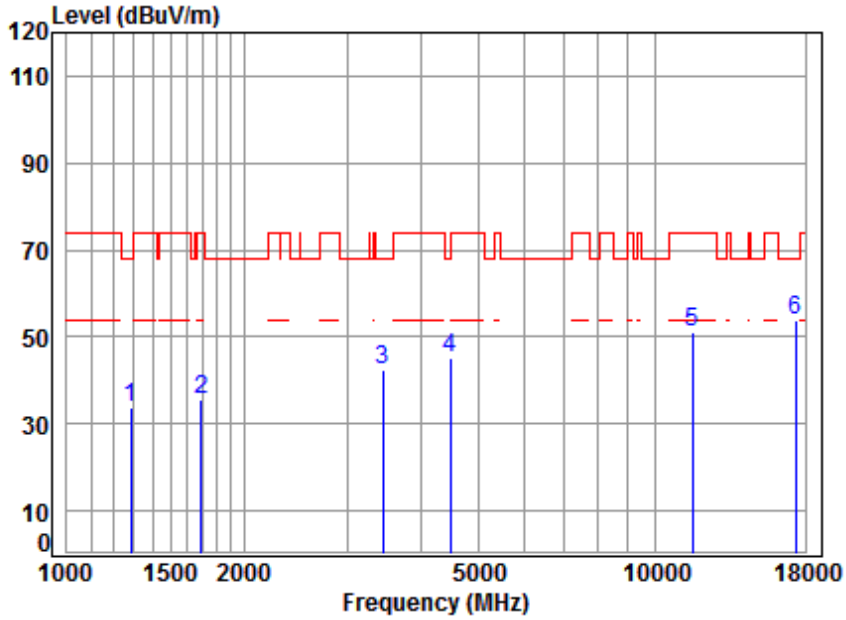
Test mode:	802.11n(HT20)	Frequency(MHz):	5785	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5785 TX RSE
Note : 5G WIFI 11N20

	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	1285.904	4.75	24.96	41.25	45.21	33.67	68.20	-34.53	peak
2	1692.231	5.24	26.64	41.53	45.31	35.66	74.00	-38.34	peak
3	3445.535	6.41	31.62	42.21	46.56	42.38	68.20	-25.82	peak
4	4495.125	7.55	33.59	42.42	46.52	45.24	68.20	-22.96	peak
5	11570.000	12.17	37.87	38.24	39.24	51.04	74.00	-22.96	peak
6	17355.000	15.92	42.81	40.58	35.60	53.75	68.20	-14.45	peak

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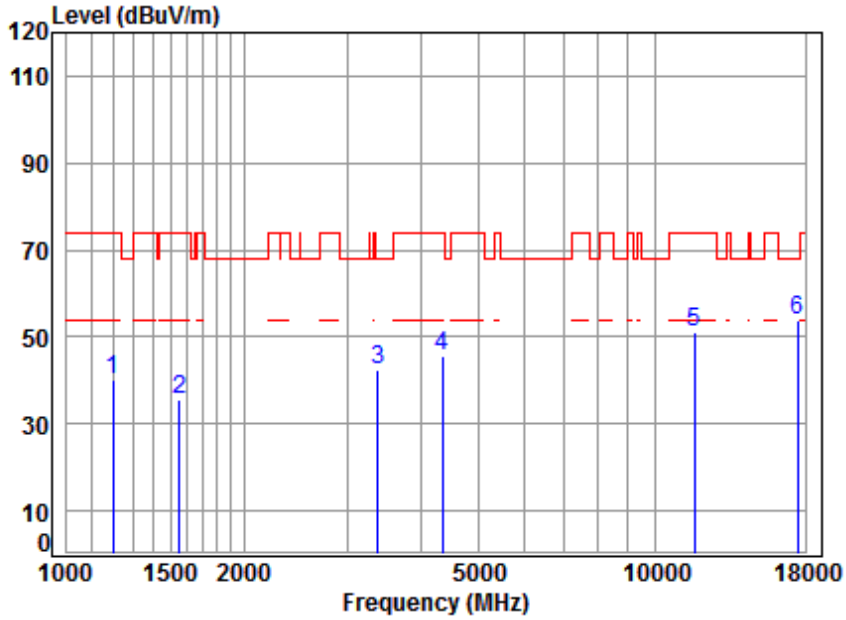
Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	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	24.59	41.18	52.55	40.38	74.00	-33.62	peak
2	1556.169	5.41	26.06	41.44	45.66	35.69	74.00	-38.31	peak
3	3376.523	6.35	31.51	42.19	46.85	42.52	68.20	-25.68	peak
4	4354.454	7.40	33.35	42.39	47.13	45.49	74.00	-28.51	peak
5	11650.000	12.20	37.84	38.29	39.19	50.94	74.00	-23.06	peak
6	17475.000	15.65	42.89	40.68	35.89	53.75	68.20	-14.45	peak

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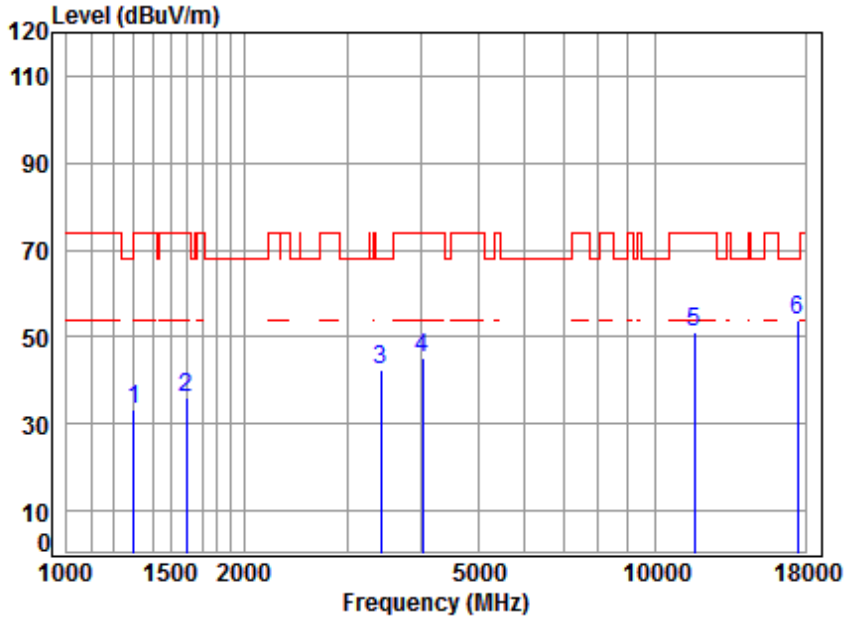
Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5825 TX RSE
Note : 5G WIFI 11N20

	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	1300.858	4.80	25.03	41.26	44.79	33.36	74.00	-40.64	peak
2	1597.181	5.35	26.24	41.47	45.89	36.01	74.00	-37.99	peak
3	3425.675	6.39	31.59	42.20	46.73	42.51	68.20	-25.69	peak
4	4027.554	7.01	32.75	42.33	47.89	45.32	74.00	-28.68	peak
5	11650.000	12.20	37.84	38.29	39.34	51.09	74.00	-22.91	peak
6	17475.000	15.65	42.89	40.68	36.21	54.07	68.20	-14.13	peak

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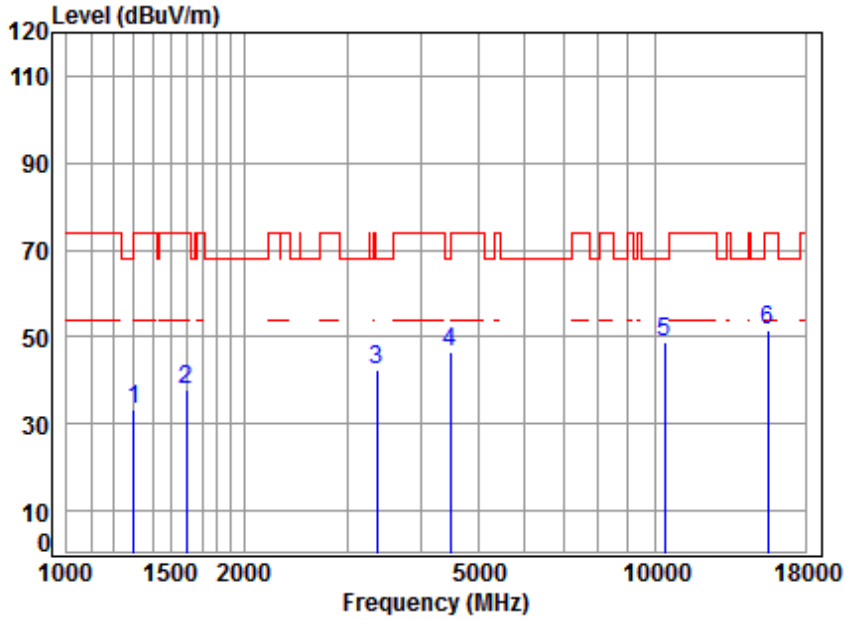
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	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	1300.858	4.80	25.03	41.26	44.58	33.15	74.00	-40.85	peak
2	1597.181	5.35	26.24	41.47	47.63	37.75	74.00	-36.25	peak
3	3366.778	6.34	31.50	42.19	46.60	42.25	68.20	-25.95	peak
4	4482.150	7.54	33.57	42.41	47.82	46.52	68.20	-21.68	peak
5	10380.000	11.21	37.75	37.47	37.53	49.02	68.20	-19.18	peak
6	15570.000	14.35	40.74	39.03	35.47	51.53	74.00	-22.47	peak

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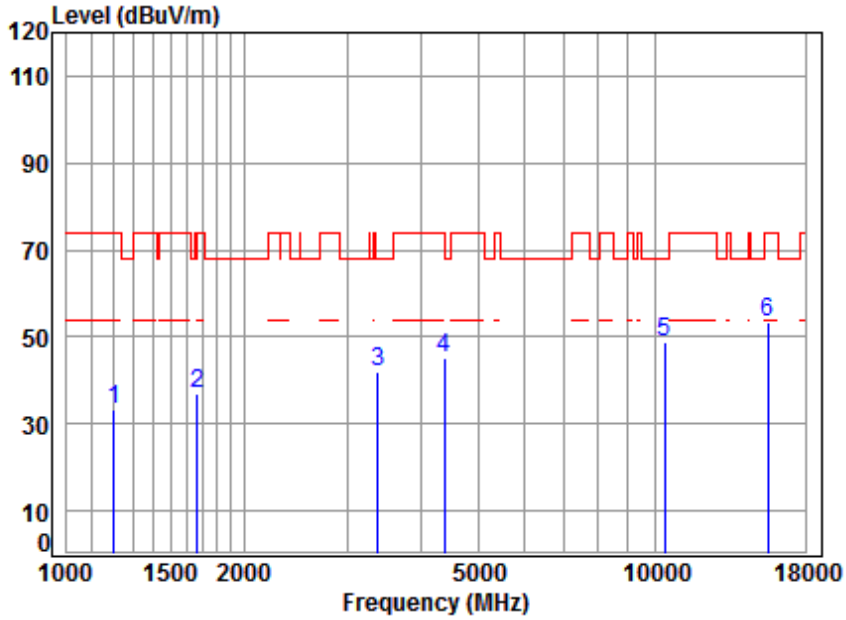
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5190 TX RSE
Note : 5G WIFI 11N40

	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	24.60	41.19	45.39	33.23	74.00	-40.77	peak
2	1667.951	5.27	26.54	41.51	46.47	36.77	74.00	-37.23	peak
3	3376.523	6.35	31.51	42.19	46.52	42.19	68.20	-26.01	peak
4	4392.376	7.44	33.42	42.40	46.85	45.31	74.00	-28.69	peak
5	10380.000	11.21	37.75	37.47	37.18	48.67	68.20	-19.53	peak
6	15570.000	14.35	40.74	39.03	37.40	53.46	74.00	-20.54	peak

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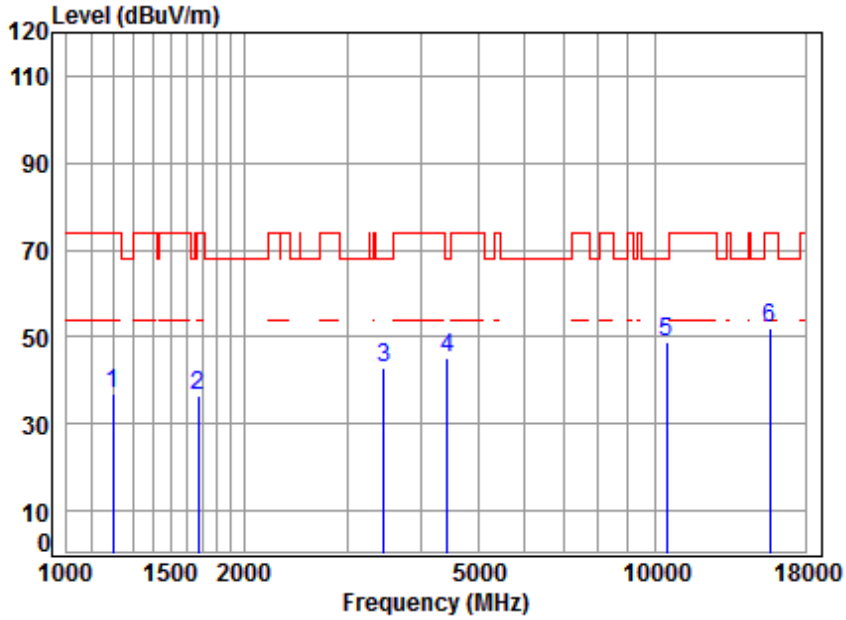
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

	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	24.59	41.18	49.00	36.83	74.00	-37.17	peak
2	1672.779	5.26	26.56	41.52	46.12	36.42	74.00	-37.58	peak
3	3465.510	6.43	31.65	42.21	47.21	43.08	68.20	-25.12	peak
4	4443.453	7.50	33.50	42.41	46.64	45.23	68.20	-22.97	peak
5	10460.000	11.26	37.72	37.52	37.31	48.77	68.20	-19.43	peak
6	15690.000	14.53	40.82	39.14	35.85	52.06	74.00	-21.94	peak

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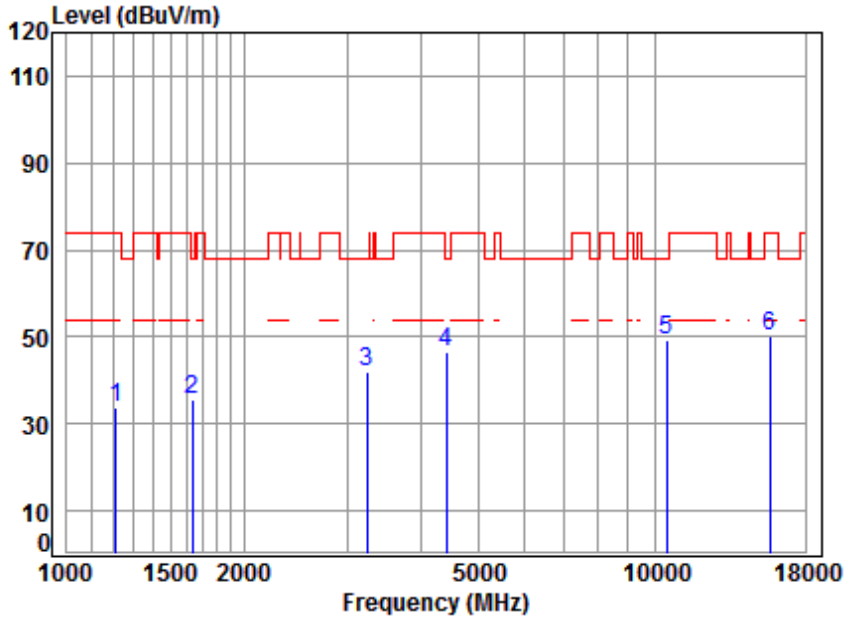
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5230 TX RSE
Note : 5G WIFI 11N40

	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	24.65	41.19	45.83	33.76	74.00	-40.24	peak
2	1634.543	5.31	26.40	41.49	45.58	35.80	68.20	-32.40	peak
3	3242.619	6.22	31.30	42.16	46.71	42.07	68.20	-26.13	peak
4	4417.841	7.47	33.46	42.40	47.90	46.43	68.20	-21.77	peak
5	10460.000	11.26	37.72	37.52	38.00	49.46	68.20	-18.74	peak
6	15690.000	14.53	40.82	39.14	33.86	50.07	74.00	-23.93	peak

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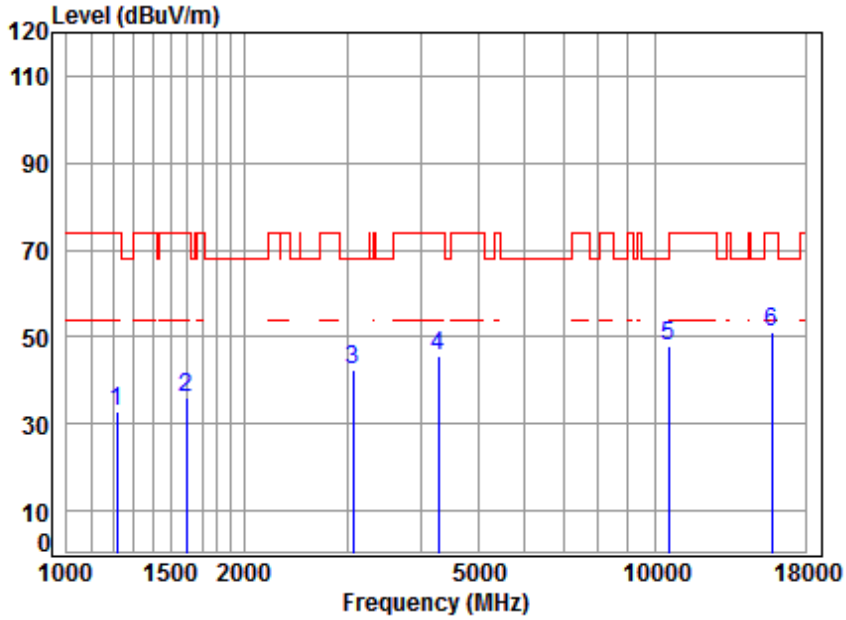
Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

	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	1217.190	4.49	24.67	41.20	44.74	32.70	74.00	-41.30	peak
2	1597.181	5.35	26.24	41.47	46.10	36.22	74.00	-37.78	peak
3	3069.345	6.05	31.02	42.12	47.26	42.21	68.20	-25.99	peak
4	4279.589	7.31	33.22	42.38	47.27	45.42	74.00	-28.58	peak
5	10540.000	11.32	37.71	37.57	36.57	48.03	68.20	-20.17	peak
6	15810.000	14.71	40.89	39.25	34.83	51.18	74.00	-22.82	peak

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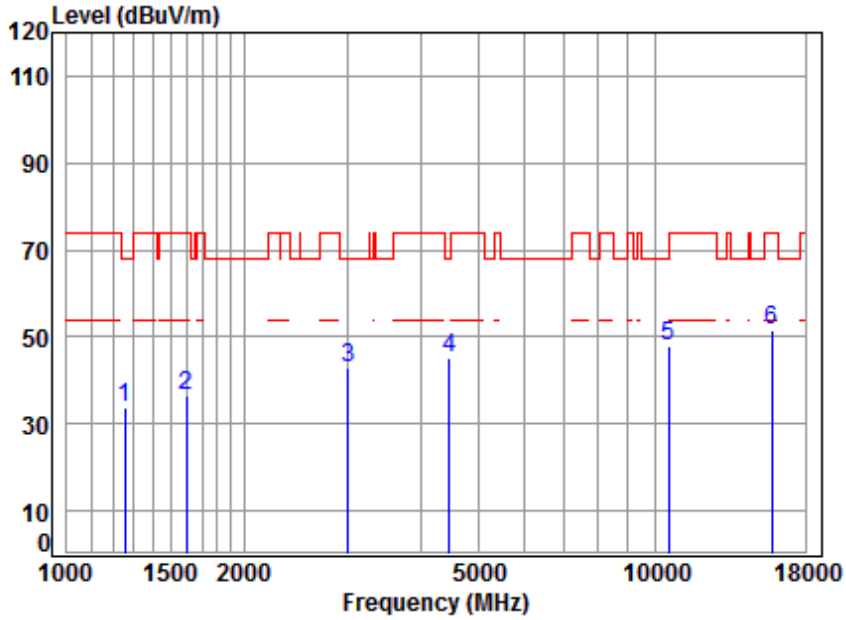
Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5270 TX RSE
Note : 5G WIFI 11N40

	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	1256.512	4.64	24.84	41.23	45.67	33.92	68.20	-34.28	peak
2	1597.181	5.35	26.24	41.47	46.35	36.47	74.00	-37.53	peak
3	3007.868	5.99	30.91	42.10	48.24	43.04	68.20	-25.16	peak
4	4469.214	7.53	33.55	42.41	46.45	45.12	68.20	-23.08	peak
5	10540.000	11.32	37.71	37.57	36.28	47.74	68.20	-20.46	peak
6	15810.000	14.71	40.89	39.25	35.41	51.76	74.00	-22.24	peak

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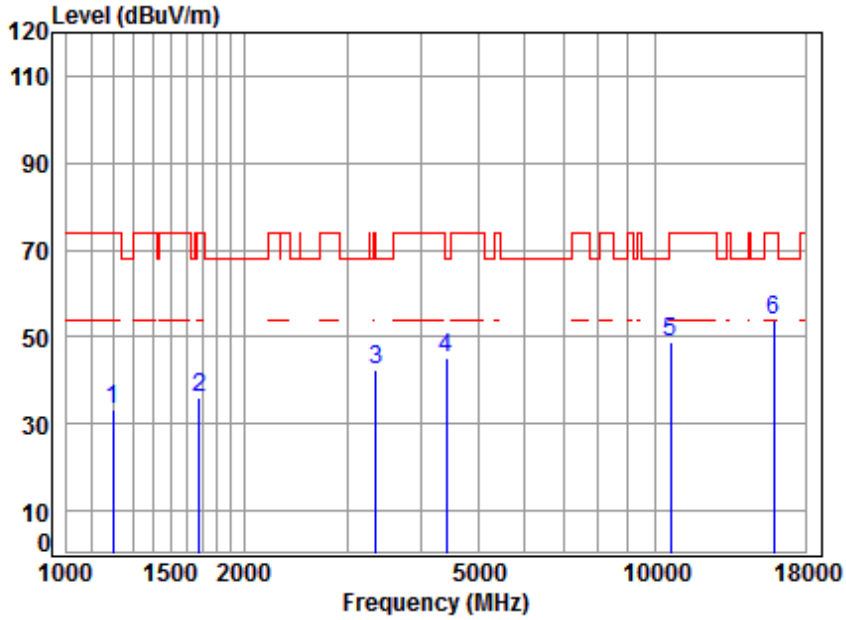
Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

	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	1196.264	4.40	24.57	41.18	45.32	33.11	74.00	-40.89	peak
2	1682.477	5.25	26.60	41.52	45.80	36.13	74.00	-37.87	peak
3	3357.061	6.33	31.48	42.19	47.02	42.64	74.00	-31.36	peak
4	4417.841	7.47	33.46	42.40	46.60	45.13	68.20	-23.07	peak
5	10620.000	11.37	37.72	37.63	37.24	48.70	74.00	-25.30	peak
6	15930.000	14.89	40.96	39.36	37.33	53.82	74.00	-20.18	peak

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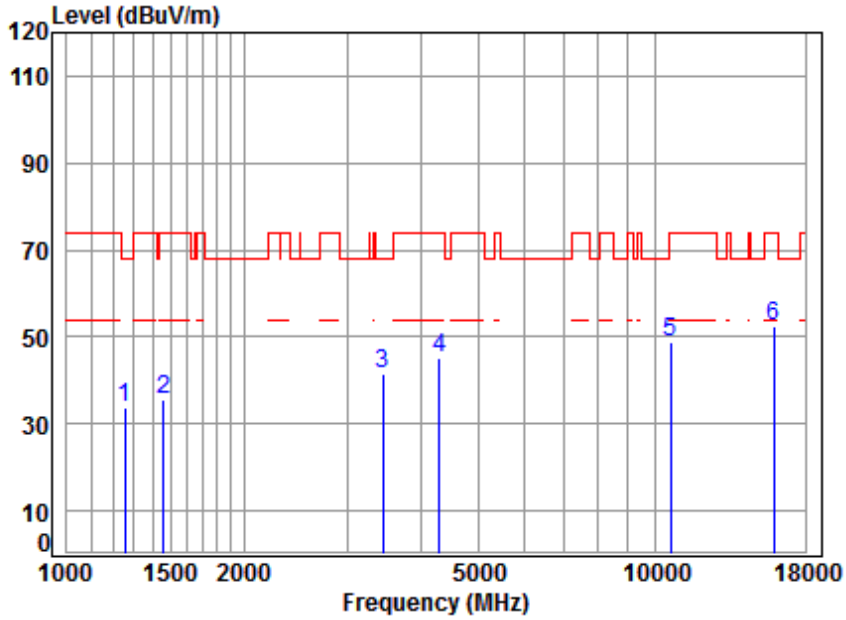
Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5310 TX RSE
Note : 5G WIFI 11N40

	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	1256.512	4.64	24.84	41.23	45.45	33.70	68.20	-34.50	peak
2	1460.295	5.35	25.65	41.38	46.11	35.73	74.00	-38.27	peak
3	3445.535	6.41	31.62	42.21	45.85	41.67	68.20	-26.53	peak
4	4304.400	7.34	33.26	42.38	47.16	45.38	74.00	-28.62	peak
5	10620.000	11.37	37.72	37.63	37.49	48.95	74.00	-25.05	peak
6	15930.000	14.89	40.96	39.36	35.86	52.35	74.00	-21.65	peak

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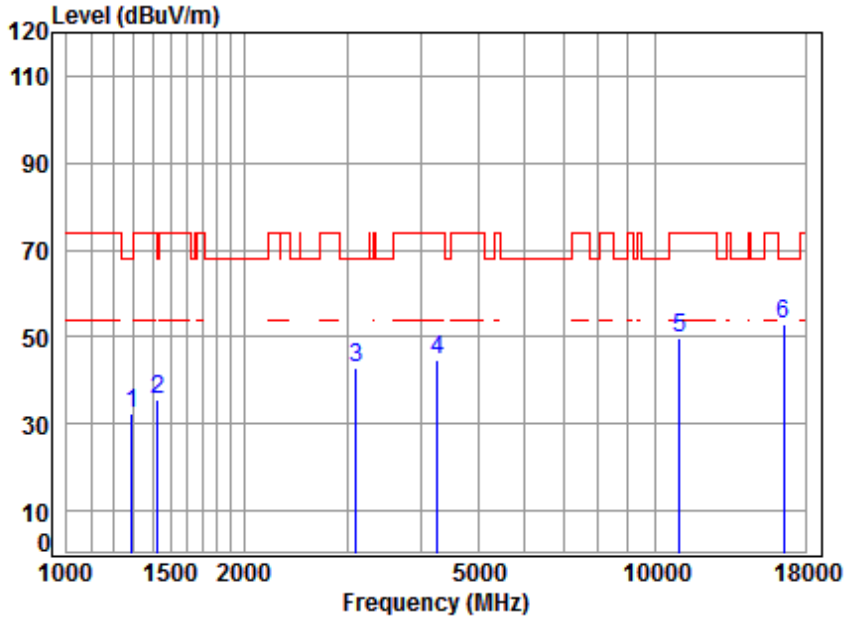
Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

	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	1289.627	4.76	24.98	41.25	43.83	32.32	68.20	-35.88	peak
2	1426.916	5.24	25.53	41.36	46.06	35.47	74.00	-38.53	peak
3	3105.037	6.09	31.08	42.13	47.68	42.72	68.20	-25.48	peak
4	4267.237	7.30	33.19	42.38	46.83	44.94	74.00	-29.06	peak
5	11020.000	11.65	37.80	37.89	38.17	49.73	74.00	-24.27	peak
6	16530.000	14.63	42.22	39.89	36.11	53.07	68.20	-15.13	peak

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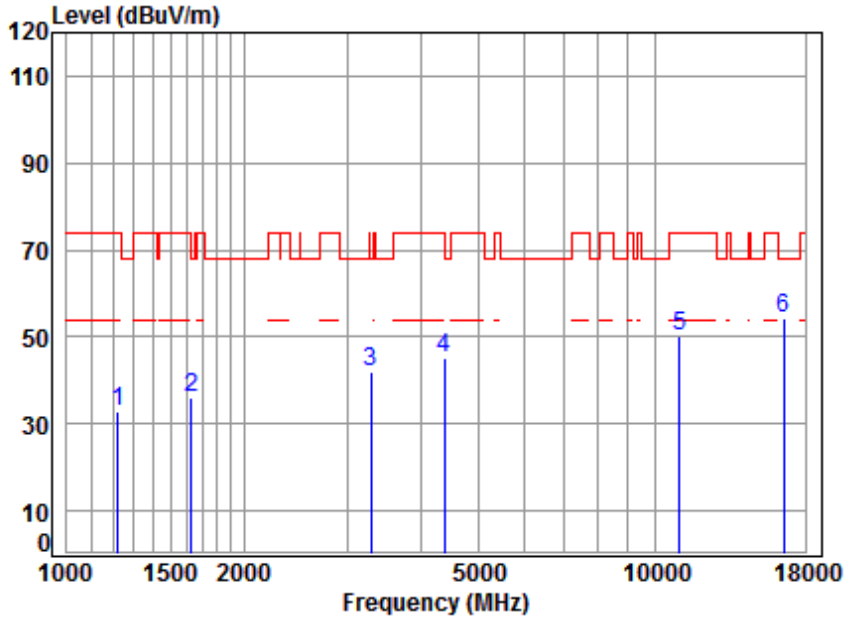
Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5510 TX RSE
Note : 5G WIFI 11N40

	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	1224.247	4.51	24.70	41.20	45.05	33.06	74.00	-40.94	peak
2	1629.825	5.31	26.38	41.49	45.86	36.06	68.20	-32.14	peak
3	3289.821	6.27	31.38	42.17	46.66	42.14	68.20	-26.06	peak
4	4392.376	7.44	33.42	42.40	46.82	45.28	74.00	-28.72	peak
5	11020.000	11.65	37.80	37.89	38.56	50.12	74.00	-23.88	peak
6	16530.000	14.63	42.22	39.89	37.30	54.26	68.20	-13.94	peak

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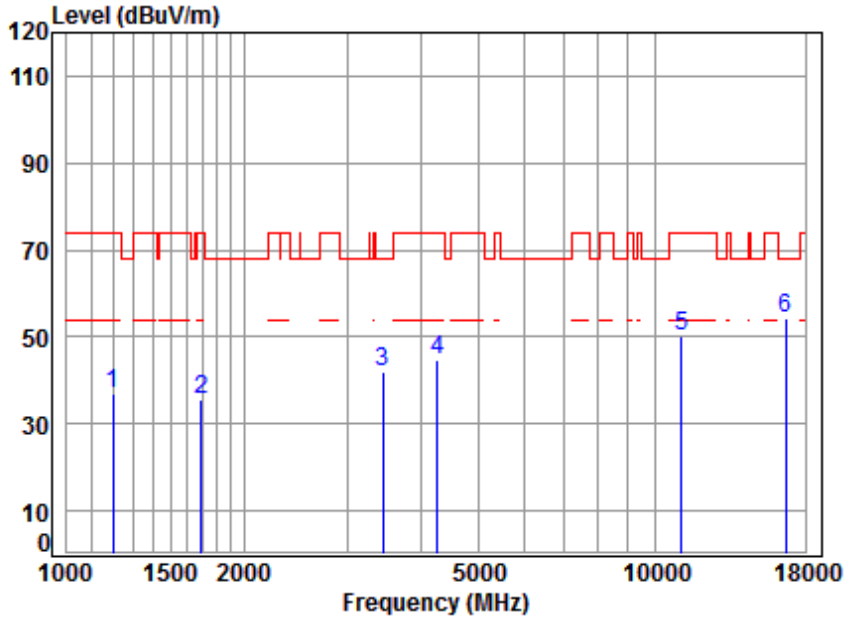
Test mode:	802.11n(HT40)	Frequency(MHz):	5550	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	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	24.59	41.18	49.19	37.02	74.00	-36.98	peak
2	1692.231	5.24	26.64	41.53	45.19	35.54	74.00	-38.46	peak
3	3445.535	6.41	31.62	42.21	46.24	42.06	68.20	-26.14	peak
4	4267.237	7.30	33.19	42.38	46.81	44.92	74.00	-29.08	peak
5	11100.000	11.73	37.82	37.94	38.64	50.25	74.00	-23.75	peak
6	16650.000	15.17	42.32	39.99	36.65	54.15	68.20	-14.05	peak

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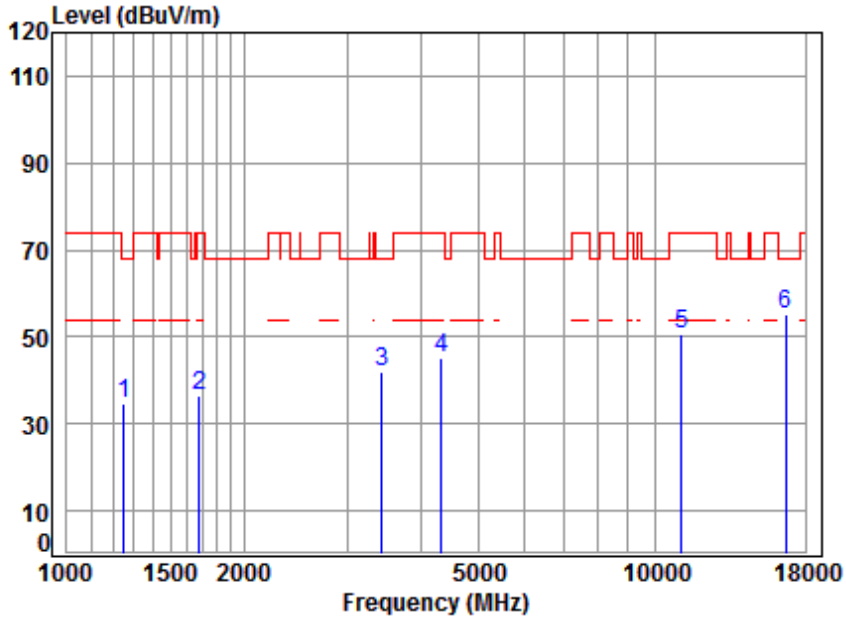
Test mode:	802.11n(HT40)	Frequency(MHz):	5550	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5550 TX RSE
Note : 5G WIFI 11N40

	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	1249.269	4.61	24.81	41.22	46.36	34.56	68.20	-33.64	peak
2	1682.477	5.25	26.60	41.52	45.99	36.32	74.00	-37.68	peak
3	3435.590	6.40	31.60	42.21	46.28	42.07	68.20	-26.13	peak
4	4329.354	7.37	33.30	42.39	46.91	45.19	74.00	-28.81	peak
5	11100.000	11.73	37.82	37.94	39.01	50.62	74.00	-23.38	peak
6	16650.000	15.17	42.32	39.99	37.56	55.06	68.20	-13.14	peak

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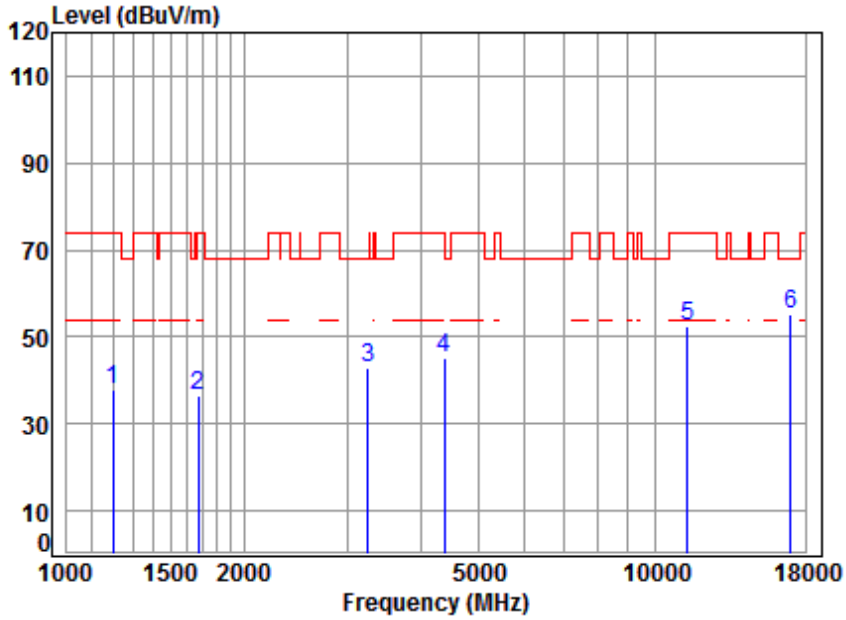
Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	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	24.59	41.18	50.06	37.89	74.00	-36.11	peak
2	1672.779	5.26	26.56	41.52	46.43	36.73	74.00	-37.27	peak
3	3252.005	6.23	31.32	42.16	47.47	42.86	68.20	-25.34	peak
4	4379.699	7.43	33.39	42.40	46.70	45.12	74.00	-28.88	peak
5	11340.000	11.98	37.87	38.10	40.57	52.32	74.00	-21.68	peak
6	17010.000	16.69	42.61	40.29	36.21	55.22	68.20	-12.98	peak

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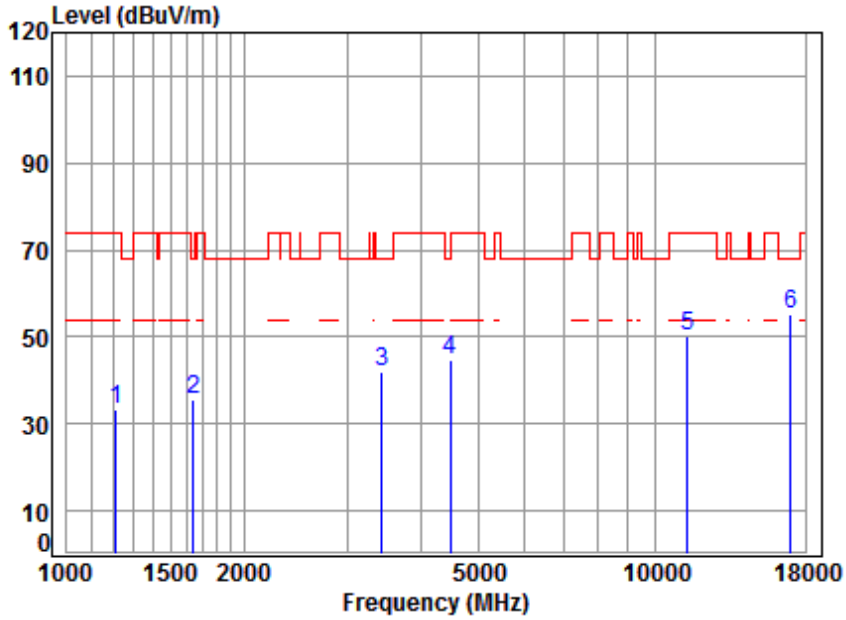
Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5670 TX RSE
Note : 5G WIFI 11N40

	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	24.65	41.19	45.38	33.31	74.00	-40.69	peak
2	1639.274	5.30	26.42	41.49	45.39	35.62	68.20	-32.58	peak
3	3435.590	6.40	31.60	42.21	46.02	41.81	68.20	-26.39	peak
4	4482.150	7.54	33.57	42.41	46.21	44.91	68.20	-23.29	peak
5	11340.000	11.98	37.87	38.10	38.47	50.22	74.00	-23.78	peak
6	17010.000	16.69	42.61	40.29	36.15	55.16	68.20	-13.04	peak

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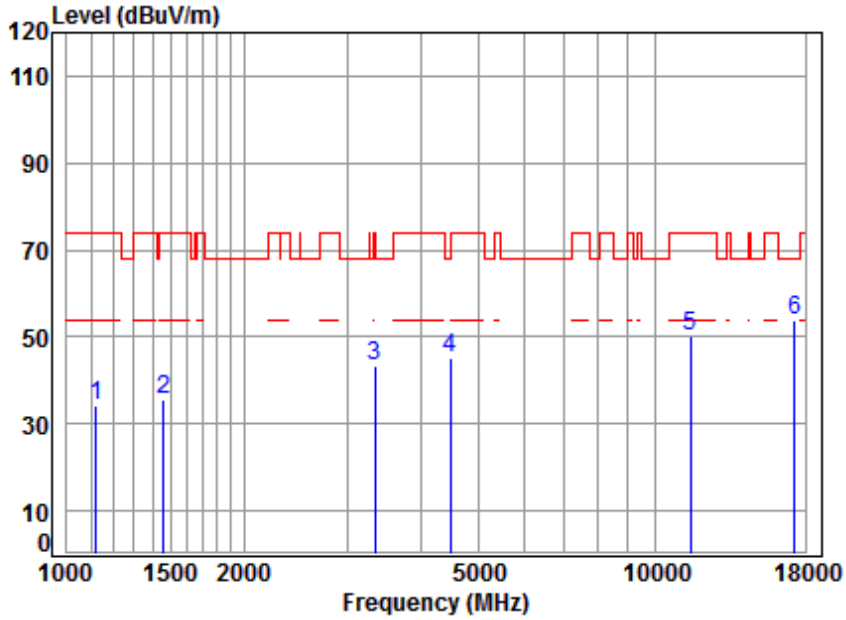
Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	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	1122.563	4.10	24.23	41.12	46.85	34.06	74.00	-39.94	peak
2	1460.295	5.35	25.65	41.38	46.11	35.73	74.00	-38.27	peak
3	3337.710	6.31	31.45	42.18	47.57	43.15	74.00	-30.85	peak
4	4495.125	7.55	33.59	42.42	46.27	44.99	68.20	-23.21	peak
5	11510.000	12.14	37.90	38.20	38.31	50.15	74.00	-23.85	peak
6	17265.000	16.12	42.76	40.51	35.39	53.76	68.20	-14.44	peak

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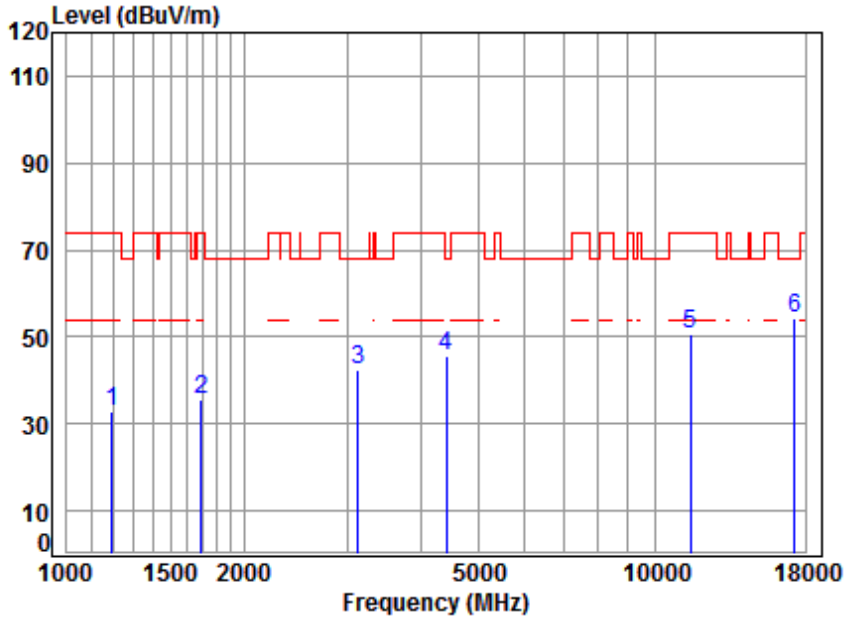
Test mode:	802.11n(HT40)	Frequency(MHz):	5755	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5755 TX RSE
Note : 5G WIFI 11N40

	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	1192.811	4.39	24.56	41.18	45.13	32.90	74.00	-41.10	peak
2	1692.231	5.24	26.64	41.53	45.43	35.78	74.00	-38.22	peak
3	3123.039	6.11	31.11	42.13	47.16	42.25	68.20	-25.95	peak
4	4417.841	7.47	33.46	42.40	47.25	45.78	68.20	-22.42	peak
5	11510.000	12.14	37.90	38.20	38.66	50.50	74.00	-23.50	peak
6	17265.000	16.12	42.76	40.51	36.06	54.43	68.20	-13.77	peak

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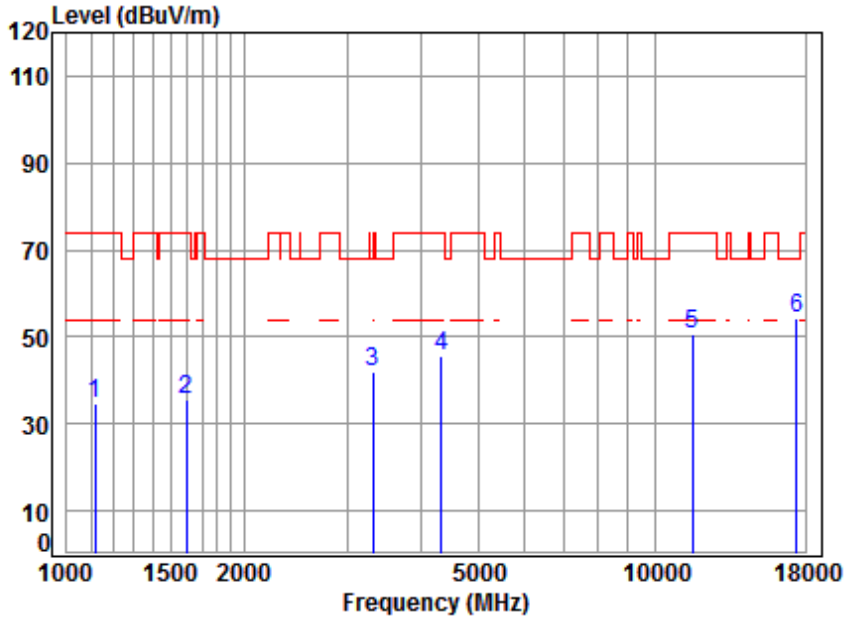
Test mode:	802.11n(HT40)	Frequency(MHz):	5795	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	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	1119.323	4.09	24.21	41.11	47.32	34.51	74.00	-39.49	peak
2	1597.181	5.35	26.24	41.47	45.49	35.61	74.00	-38.39	peak
3	3318.471	6.29	31.42	42.18	46.43	41.96	68.20	-26.24	peak
4	4341.886	7.38	33.33	42.39	47.34	45.66	74.00	-28.34	peak
5	11590.000	12.17	37.86	38.25	39.05	50.83	74.00	-23.17	peak
6	17385.000	15.85	42.83	40.60	36.04	54.12	68.20	-14.08	peak

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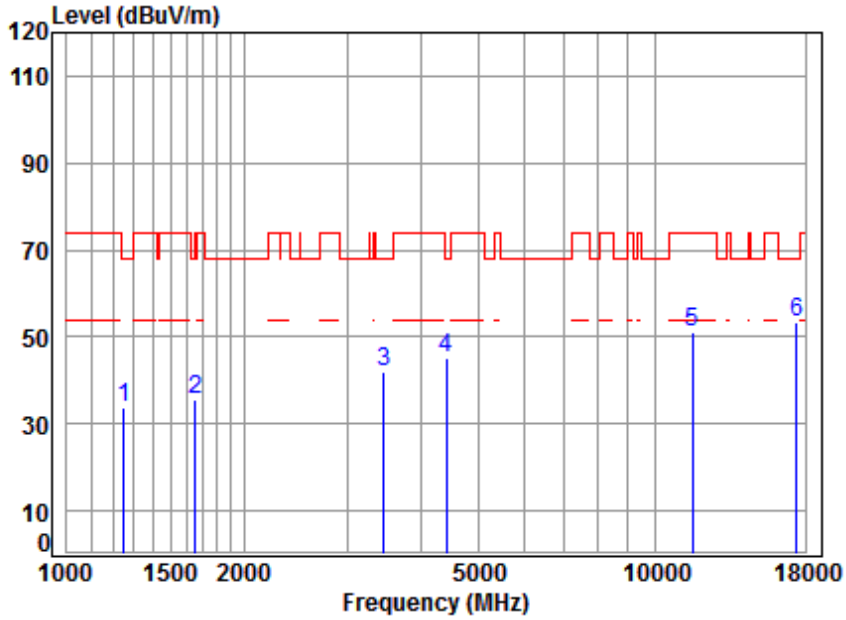
Test mode:	802.11n(HT40)	Frequency(MHz):	5795	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5795 TX RSE
Note : 5G WIFI 11N40

	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	1252.885	4.62	24.82	41.23	45.73	33.94	68.20	-34.26	peak
2	1653.550	5.28	26.48	41.50	45.14	35.40	68.20	-32.80	peak
3	3465.510	6.43	31.65	42.21	46.21	42.08	68.20	-26.12	peak
4	4417.841	7.47	33.46	42.40	46.71	45.24	68.20	-22.96	peak
5	11590.000	12.17	37.86	38.25	39.32	51.10	74.00	-22.90	peak
6	17385.000	15.85	42.83	40.60	35.50	53.58	68.20	-14.62	peak

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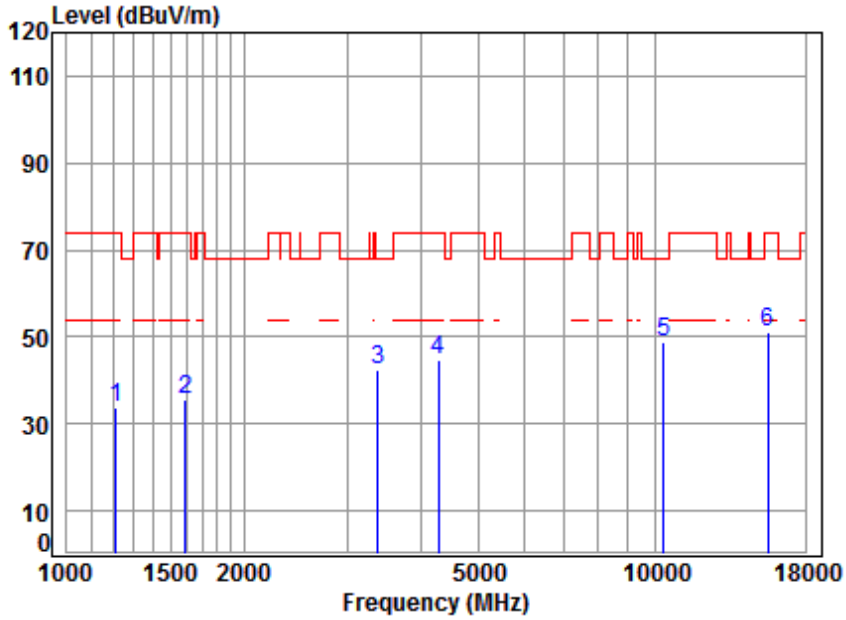
Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

	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	24.65	41.19	45.78	33.71	74.00	-40.29	peak
2	1592.571	5.36	26.22	41.47	45.31	35.42	74.00	-38.58	peak
3	3386.297	6.36	31.53	42.19	46.56	42.26	68.20	-25.94	peak
4	4291.977	7.33	33.24	42.38	46.74	44.93	74.00	-29.07	peak
5	10360.000	11.19	37.76	37.45	37.24	48.74	68.20	-19.46	peak
6	15540.000	14.30	40.72	39.00	35.13	51.15	74.00	-22.85	peak

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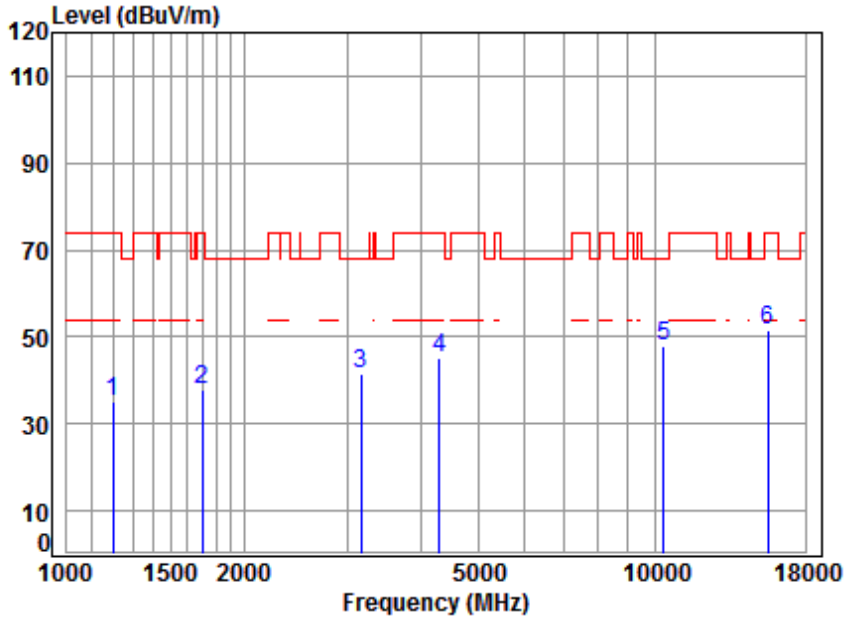
Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5180 TX RSE
Note : 5G WIFI 11AC20

	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	24.59	41.18	47.49	35.32	74.00	-38.68	peak
2	1702.042	5.23	26.68	41.53	47.61	37.99	74.00	-36.01	peak
3	3159.355	6.14	31.17	42.14	46.37	41.54	68.20	-26.66	peak
4	4304.400	7.34	33.26	42.38	47.07	45.29	74.00	-28.71	peak
5	10360.000	11.19	37.76	37.45	36.37	47.87	68.20	-20.33	peak
6	15540.000	14.30	40.72	39.00	35.49	51.51	74.00	-22.49	peak

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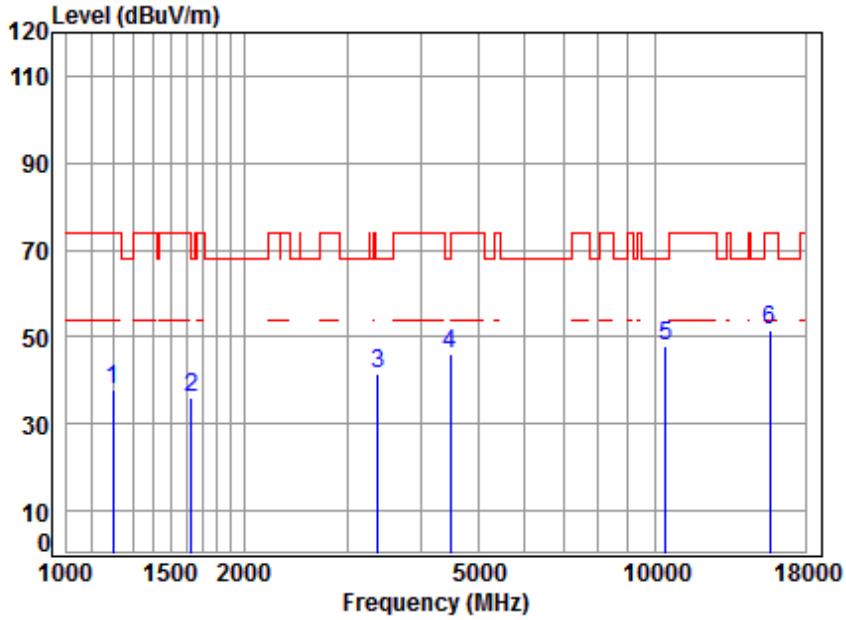
Test mode:	802.11ac(HT20)	Frequency(MHz):	5220	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

	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	24.59	41.18	50.08	37.91	74.00	-36.09	peak
2	1629.825	5.31	26.38	41.49	45.74	35.94	68.20	-32.26	peak
3	3386.297	6.36	31.53	42.19	46.01	41.71	68.20	-26.49	peak
4	4495.125	7.55	33.59	42.42	47.53	46.25	68.20	-21.95	peak
5	10440.000	11.25	37.72	37.51	36.41	47.87	68.20	-20.33	peak
6	15660.000	14.48	40.80	39.11	35.55	51.72	74.00	-22.28	peak

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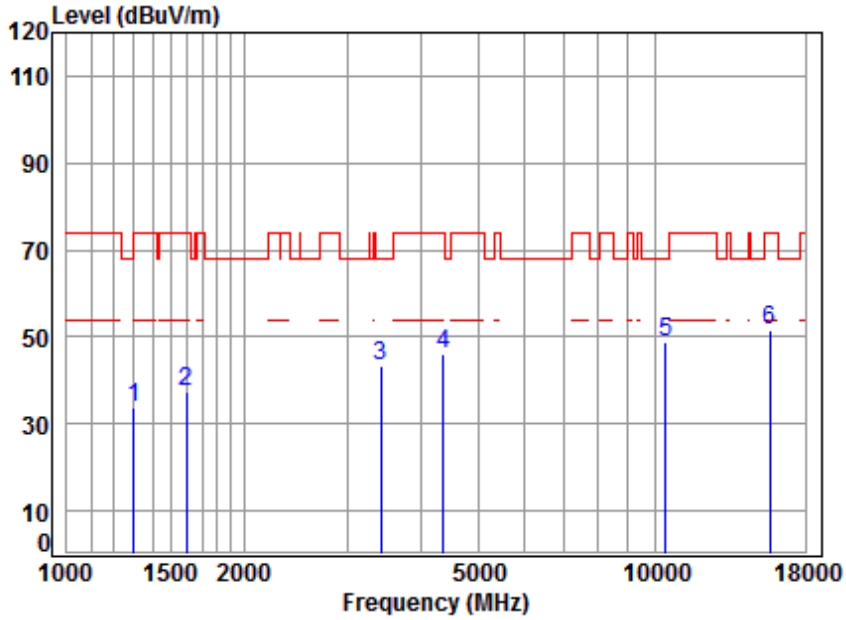
Test mode:	802.11ac(HT20)	Frequency(MHz):	5220	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5220 TX RSE
Note : 5G WIFI 11AC20

	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	1300.858	4.80	25.03	41.26	45.14	33.71	74.00	-40.29	peak
2	1597.181	5.35	26.24	41.47	47.29	37.41	74.00	-36.59	peak
3	3425.675	6.39	31.59	42.20	47.47	43.25	68.20	-24.95	peak
4	4367.058	7.41	33.37	42.39	47.64	46.03	74.00	-27.97	peak
5	10440.000	11.25	37.72	37.51	37.42	48.88	68.20	-19.32	peak
6	15660.000	14.48	40.80	39.11	35.27	51.44	74.00	-22.56	peak

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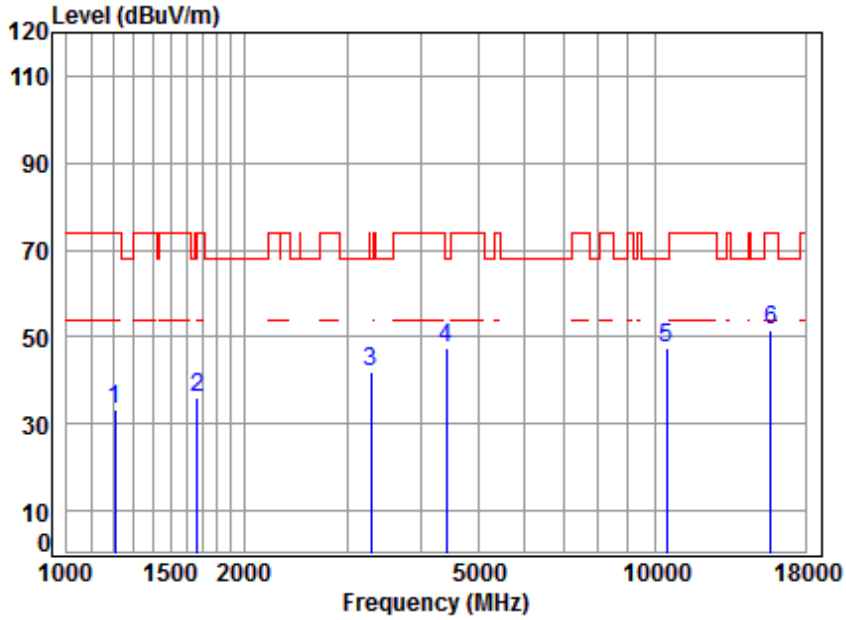
Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5240 TX RSE
Note : 5G WIFI 11AC20

	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	24.62	41.19	45.54	33.41	74.00	-40.59	peak
2	1667.951	5.27	26.54	41.51	45.71	36.01	74.00	-37.99	peak
3	3289.821	6.27	31.38	42.17	46.39	41.87	68.20	-26.33	peak
4	4417.841	7.47	33.46	42.40	49.12	47.65	68.20	-20.55	peak
5	10480.000	11.28	37.71	37.53	36.09	47.55	68.20	-20.65	peak
6	15720.000	14.57	40.83	39.17	35.32	51.55	74.00	-22.45	peak

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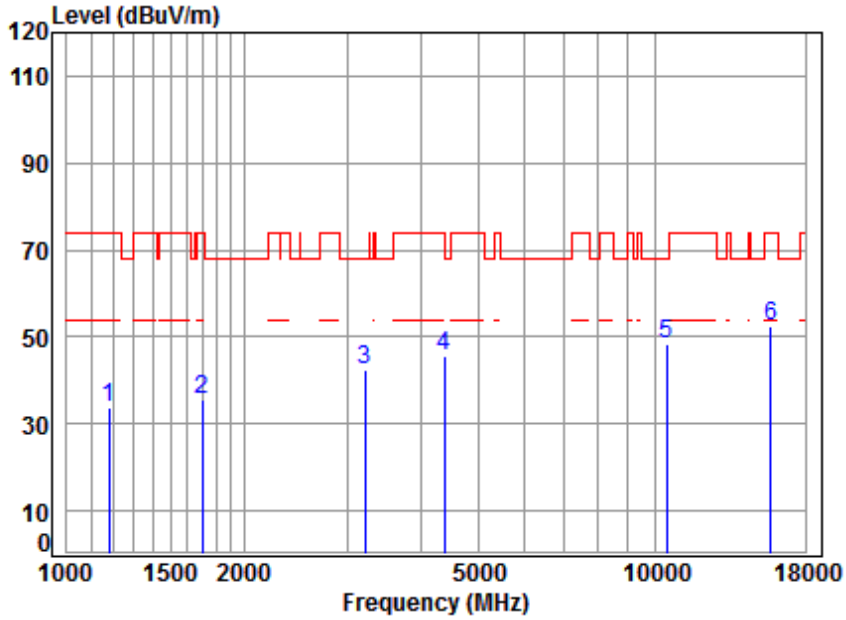
Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5240 TX RSE
Note : 5G WIFI 11AC20

	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	1179.100	4.33	24.49	41.16	46.27	33.93	74.00	-40.07	peak
2	1702.042	5.23	26.68	41.53	45.44	35.82	74.00	-38.18	peak
3	3214.623	6.20	31.26	42.15	47.29	42.60	68.20	-25.60	peak
4	4379.699	7.43	33.39	42.40	47.23	45.65	74.00	-28.35	peak
5	10480.000	11.28	37.71	37.53	37.04	48.50	68.20	-19.70	peak
6	15720.000	14.57	40.83	39.17	36.31	52.54	74.00	-21.46	peak

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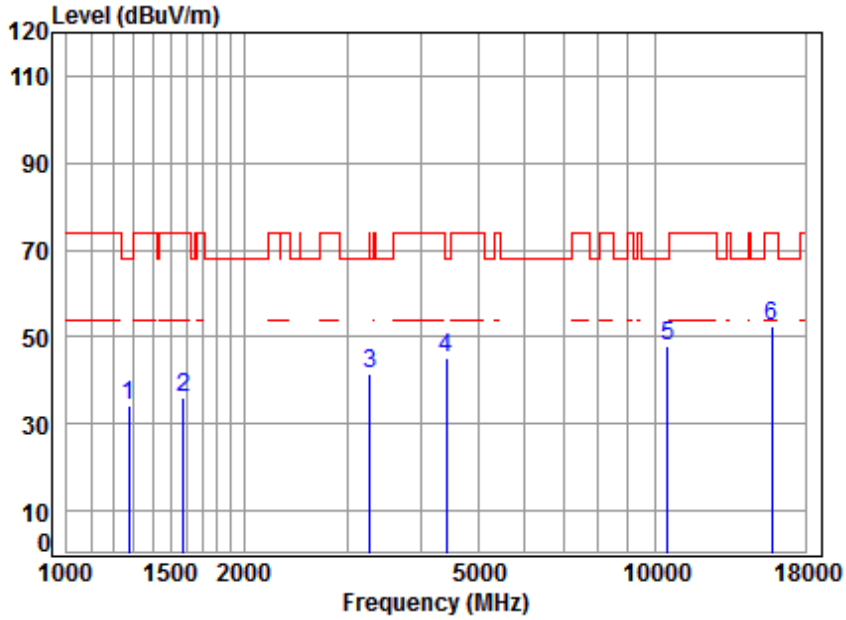
Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	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	1274.802	4.71	24.92	41.24	45.98	34.37	68.20	-33.83	peak
2	1578.822	5.38	26.16	41.46	46.16	36.24	74.00	-37.76	peak
3	3270.858	6.25	31.35	42.17	46.12	41.55	68.20	-26.65	peak
4	4417.841	7.47	33.46	42.40	46.78	45.31	68.20	-22.89	peak
5	10520.000	11.30	37.70	37.56	36.37	47.81	68.20	-20.39	peak
6	15780.000	14.66	40.87	39.22	36.32	52.63	74.00	-21.37	peak

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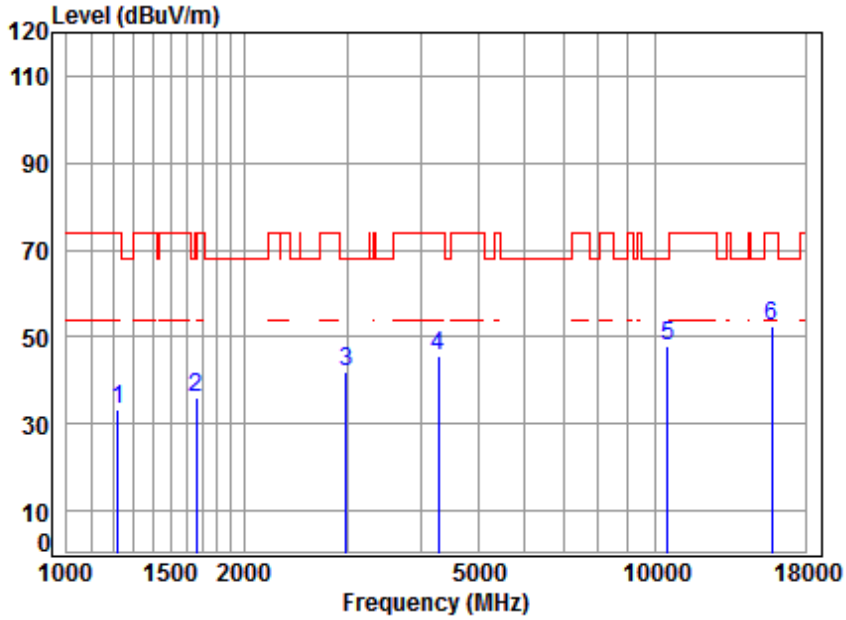
Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5260 TX RSE
Note : 5G WIFI 11AC20

	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	1220.714	4.50	24.68	41.20	45.12	33.10	74.00	-40.90	peak
2	1663.137	5.27	26.52	41.51	45.60	35.88	74.00	-38.12	peak
3	2981.899	5.97	30.83	42.09	47.21	41.92	68.20	-26.28	peak
4	4291.977	7.33	33.24	42.38	47.40	45.59	74.00	-28.41	peak
5	10520.000	11.30	37.70	37.56	36.49	47.93	68.20	-20.27	peak
6	15780.000	14.66	40.87	39.22	36.21	52.52	74.00	-21.48	peak

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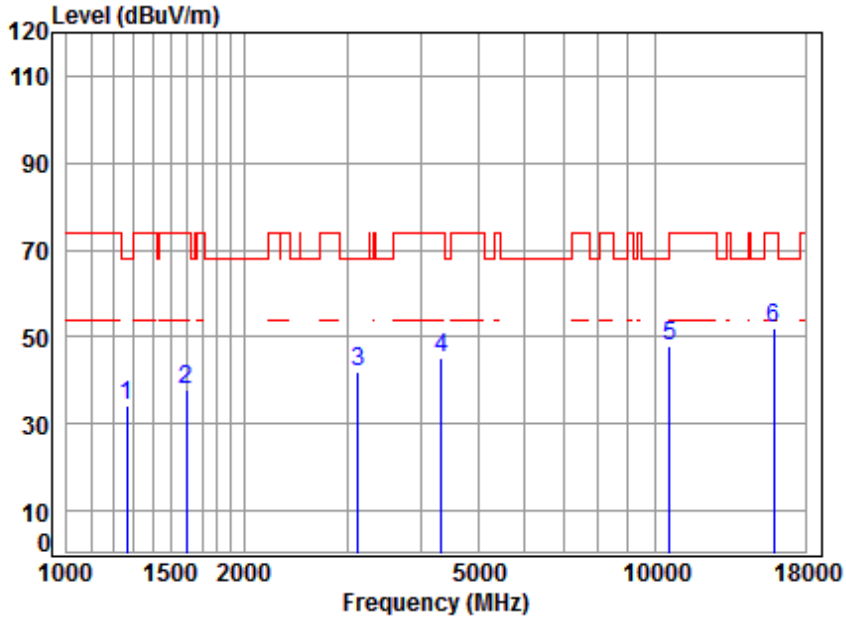
Test mode:	802.11ac(HT20)	Frequency(MHz):	5300	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

	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	1267.454	4.68	24.89	41.24	46.02	34.35	68.20	-33.85	peak
2	1597.181	5.35	26.24	41.47	47.91	38.03	74.00	-35.97	peak
3	3132.079	6.11	31.12	42.13	46.89	41.99	68.20	-26.21	peak
4	4329.354	7.37	33.30	42.39	46.99	45.27	74.00	-28.73	peak
5	10600.000	11.36	37.72	37.62	36.50	47.96	68.20	-20.24	peak
6	15900.000	14.84	40.94	39.33	35.66	52.11	74.00	-21.89	peak

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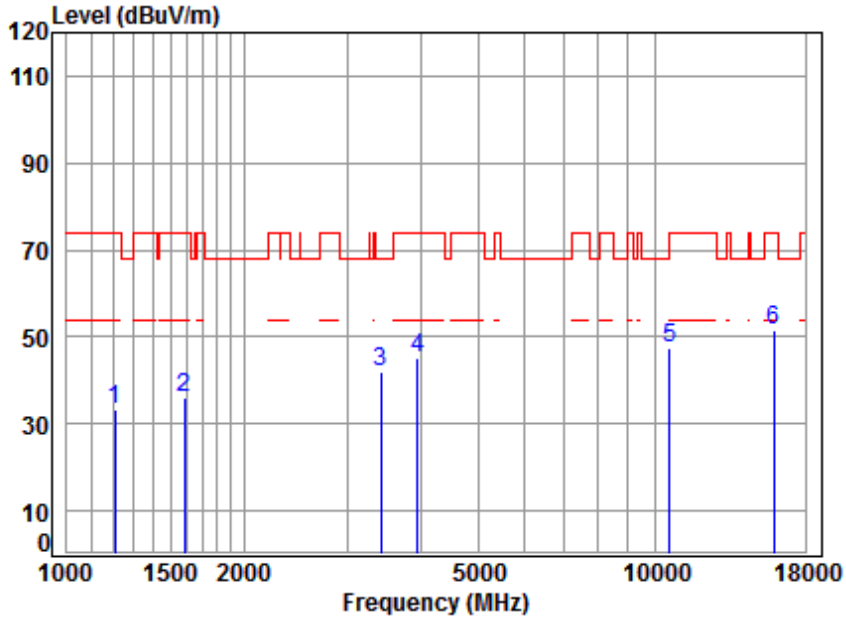
Test mode:	802.11ac(HT20)	Frequency(MHz):	5300	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5300 TX RSE
Note : 5G WIFI 11AC20

	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	24.62	41.19	45.58	33.45	74.00	-40.55	peak
2	1587.975	5.37	26.20	41.46	46.05	36.16	74.00	-37.84	peak
3	3425.675	6.39	31.59	42.20	46.17	41.95	68.20	-26.25	peak
4	3946.885	6.93	32.60	42.31	47.72	44.94	74.00	-29.06	peak
5	10600.000	11.36	37.72	37.62	35.88	47.34	68.20	-20.86	peak
6	15900.000	14.84	40.94	39.33	34.89	51.34	74.00	-22.66	peak

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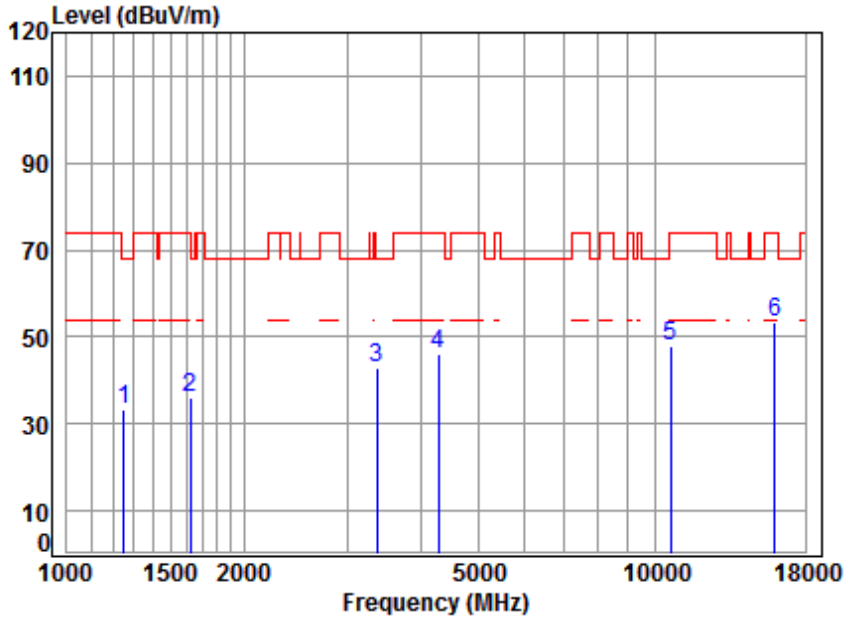
Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	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	1252.885	4.62	24.82	41.23	45.30	33.51	68.20	-34.69	peak
2	1625.121	5.32	26.36	41.49	45.72	35.91	74.00	-38.09	peak
3	3366.778	6.34	31.50	42.19	47.36	43.01	68.20	-25.19	peak
4	4291.977	7.33	33.24	42.38	47.73	45.92	74.00	-28.08	peak
5	10640.000	11.39	37.73	37.64	36.38	47.86	74.00	-26.14	peak
6	15960.000	14.93	40.98	39.38	36.71	53.24	74.00	-20.76	peak

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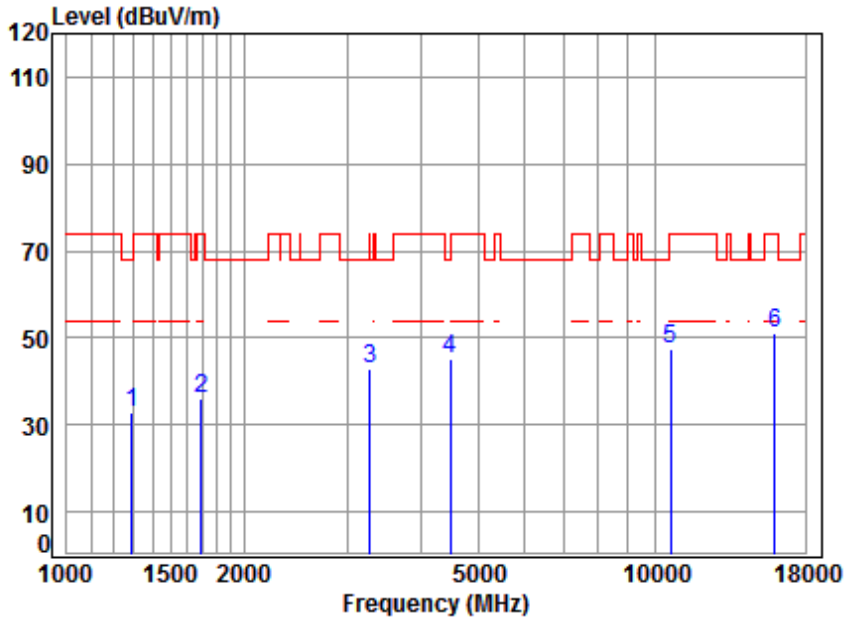
Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5320 TX RSE
Note : 5G WIFI 11AC20

	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	1289.627	4.76	24.98	41.25	44.41	32.90	68.20	-35.30	peak
2	1692.231	5.24	26.64	41.53	45.83	36.18	74.00	-37.82	peak
3	3280.326	6.26	31.36	42.17	47.22	42.67	68.20	-25.53	peak
4	4495.125	7.55	33.59	42.42	46.63	45.35	68.20	-22.85	peak
5	10640.000	11.39	37.73	37.64	36.05	47.53	74.00	-26.47	peak
6	15960.000	14.93	40.98	39.38	34.68	51.21	74.00	-22.79	peak

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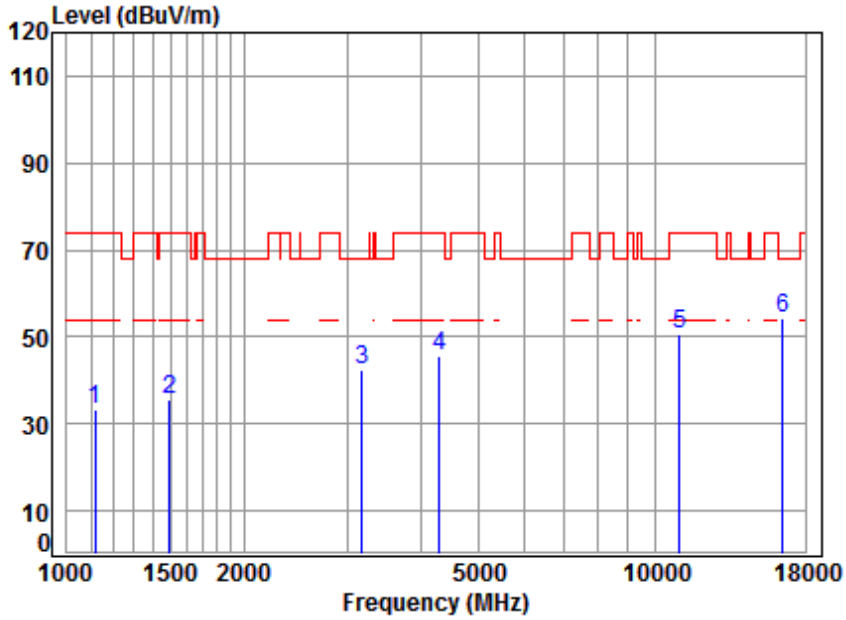
Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	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	1119.323	4.09	24.21	41.11	46.16	33.35	74.00	-40.65	peak
2	1494.455	5.46	25.78	41.40	45.70	35.54	74.00	-38.46	peak
3	3177.672	6.16	31.20	42.15	47.10	42.31	68.20	-25.89	peak
4	4304.400	7.34	33.26	42.38	47.24	45.46	74.00	-28.54	peak
5	11000.000	11.63	37.80	37.88	38.96	50.51	74.00	-23.49	peak
6	16500.000	14.50	42.20	39.86	37.31	54.15	68.20	-14.05	peak

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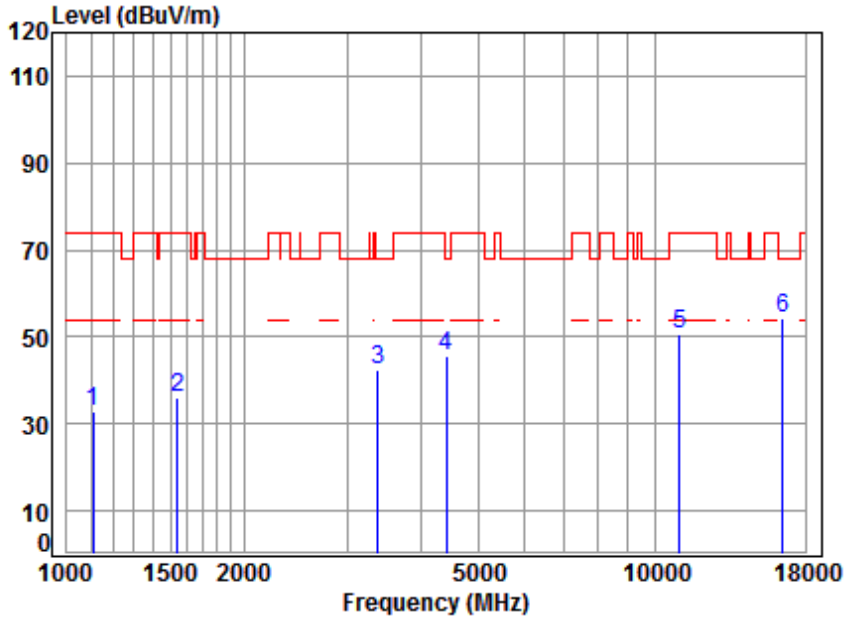
Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5500 TX RSE
Note : 5G WIFI 11AC20

	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	1109.660	4.05	24.16	41.10	45.96	33.07	74.00	-40.93	peak
2	1542.733	5.42	26.00	41.43	46.19	36.18	74.00	-37.82	peak
3	3386.297	6.36	31.53	42.19	46.87	42.57	68.20	-25.63	peak
4	4417.841	7.47	33.46	42.40	47.31	45.84	68.20	-22.36	peak
5	11000.000	11.63	37.80	37.88	38.89	50.44	74.00	-23.56	peak
6	16500.000	14.50	42.20	39.86	37.64	54.48	68.20	-13.72	peak

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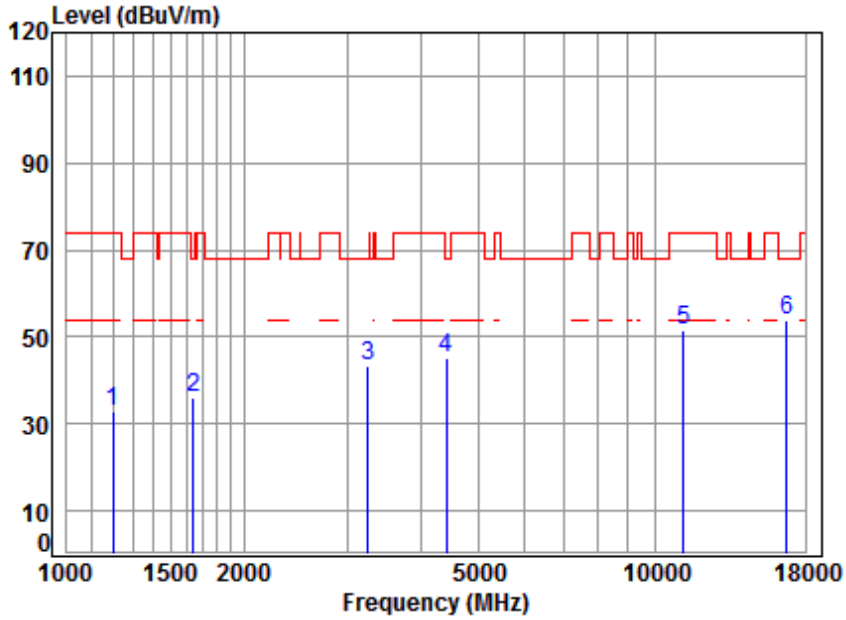
Test mode:	802.11ac(HT20)	Frequency(MHz):	5580	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	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	24.59	41.18	45.10	32.93	74.00	-41.07	peak
2	1639.274	5.30	26.42	41.49	45.93	36.16	68.20	-32.04	peak
3	3252.005	6.23	31.32	42.16	48.17	43.56	68.20	-24.64	peak
4	4417.841	7.47	33.46	42.40	46.70	45.23	68.20	-22.97	peak
5	11160.000	11.80	37.83	37.98	39.74	51.39	74.00	-22.61	peak
6	16740.000	15.57	42.39	40.07	35.97	53.86	68.20	-14.34	peak

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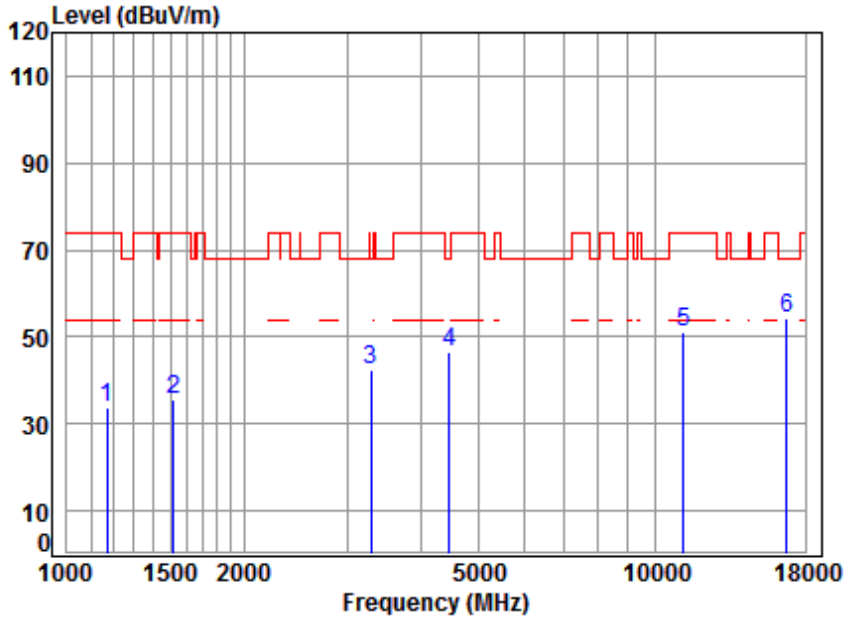
Test mode:	802.11ac(HT20)	Frequency(MHz):	5580	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5580 TX RSE
Note : 5G WIFI 11AC20

	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	1168.920	4.29	24.45	41.16	45.99	33.57	74.00	-40.43	peak
2	1516.210	5.46	25.87	41.42	45.53	35.44	74.00	-38.56	peak
3	3289.821	6.27	31.38	42.17	46.97	42.45	68.20	-25.75	peak
4	4469.214	7.53	33.55	42.41	47.71	46.38	68.20	-21.82	peak
5	11160.000	11.80	37.83	37.98	39.33	50.98	74.00	-23.02	peak
6	16740.000	15.57	42.39	40.07	36.21	54.10	68.20	-14.10	peak

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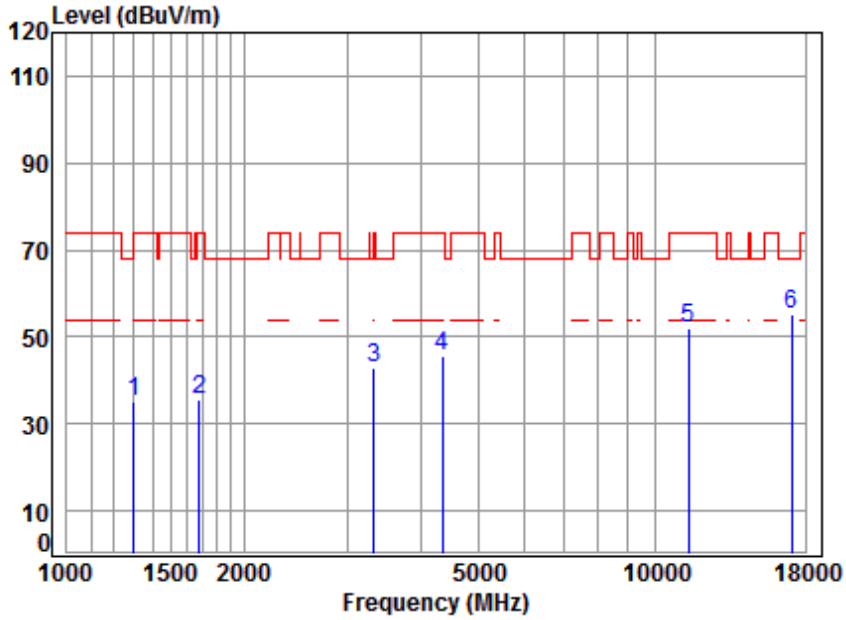
Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	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	1300.858	4.80	25.03	41.26	46.38	34.95	74.00	-39.05	peak
2	1682.477	5.25	26.60	41.52	45.17	35.50	74.00	-38.50	peak
3	3328.077	6.30	31.44	42.18	47.40	42.96	68.20	-25.24	peak
4	4354.454	7.40	33.35	42.39	47.13	45.49	74.00	-28.51	peak
5	11400.000	12.04	37.88	38.13	40.19	51.98	74.00	-22.02	peak
6	17100.000	16.49	42.66	40.37	36.21	54.99	68.20	-13.21	peak

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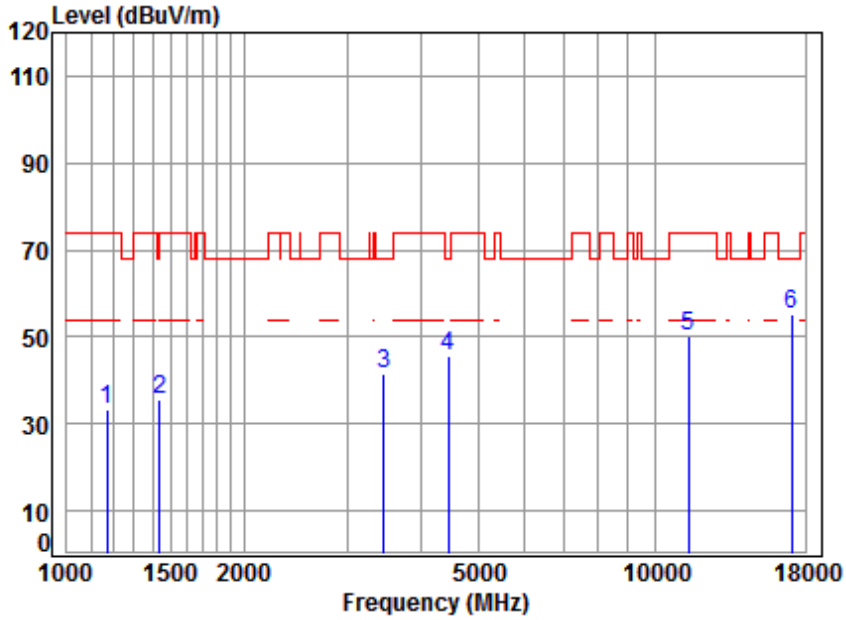
Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5700 TX RSE
Note : 5G WIFI 11AC20

	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	1172.303	4.31	24.46	41.16	45.64	33.25	74.00	-40.75	peak
2	1439.343	5.28	25.58	41.36	46.01	35.51	74.00	-38.49	peak
3	3465.510	6.43	31.65	42.21	45.73	41.60	68.20	-26.60	peak
4	4456.315	7.51	33.53	42.41	47.20	45.83	68.20	-22.37	peak
5	11400.000	12.04	37.88	38.13	38.58	50.37	74.00	-23.63	peak
6	17100.000	16.49	42.66	40.37	36.36	55.14	68.20	-13.06	peak

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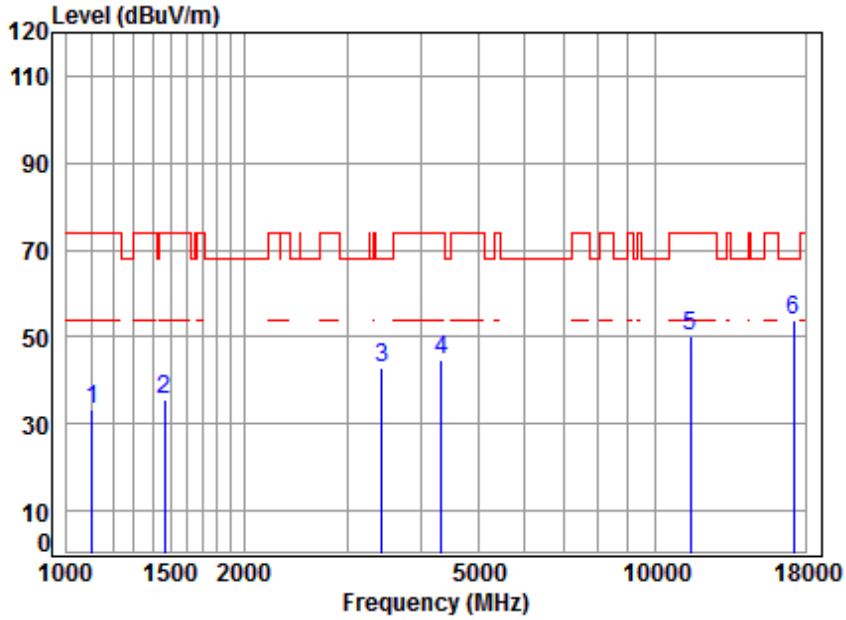
Test mode:	802.11ac(HT20)	Frequency(MHz):	5745	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	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	1103.264	4.02	24.13	41.10	46.19	33.24	74.00	-40.76	peak
2	1464.522	5.37	25.67	41.38	45.95	35.61	74.00	-38.39	peak
3	3435.590	6.40	31.60	42.21	46.93	42.72	68.20	-25.48	peak
4	4341.886	7.38	33.33	42.39	46.34	44.66	74.00	-29.34	peak
5	11490.000	12.13	37.90	38.19	38.57	50.41	74.00	-23.59	peak
6	17235.000	16.18	42.74	40.48	35.27	53.71	68.20	-14.49	peak

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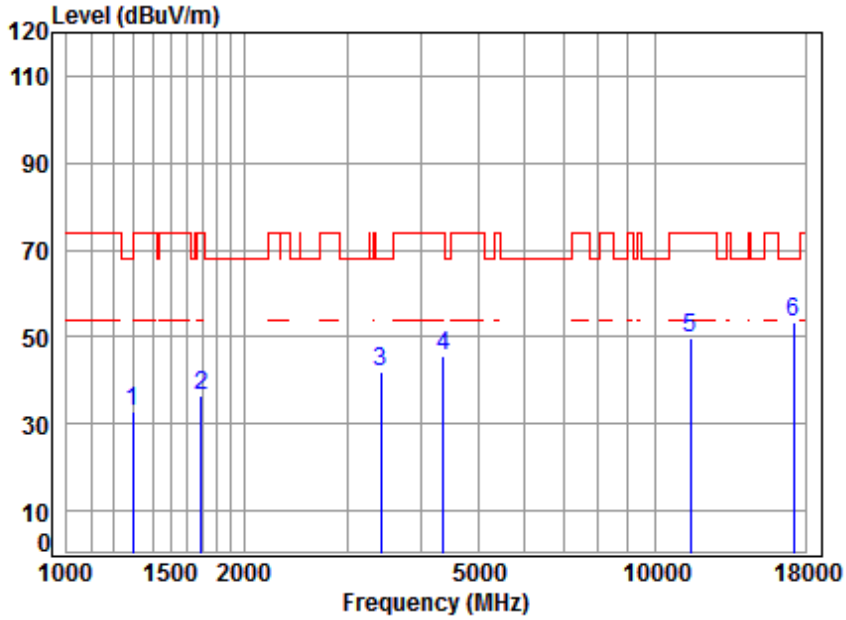
Test mode:	802.11ac(HT20)	Frequency(MHz):	5745	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5745 TX RSE
Note : 5G WIFI 11AC20

	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	1297.103	4.79	25.01	41.26	44.54	33.08	68.20	-35.12	peak
2	1692.231	5.24	26.64	41.53	46.01	36.36	74.00	-37.64	peak
3	3415.787	6.38	31.57	42.20	46.27	42.02	68.20	-26.18	peak
4	4367.058	7.41	33.37	42.39	47.44	45.83	74.00	-28.17	peak
5	11490.000	12.13	37.90	38.19	37.69	49.53	74.00	-24.47	peak
6	17235.000	16.18	42.74	40.48	35.14	53.58	68.20	-14.62	peak

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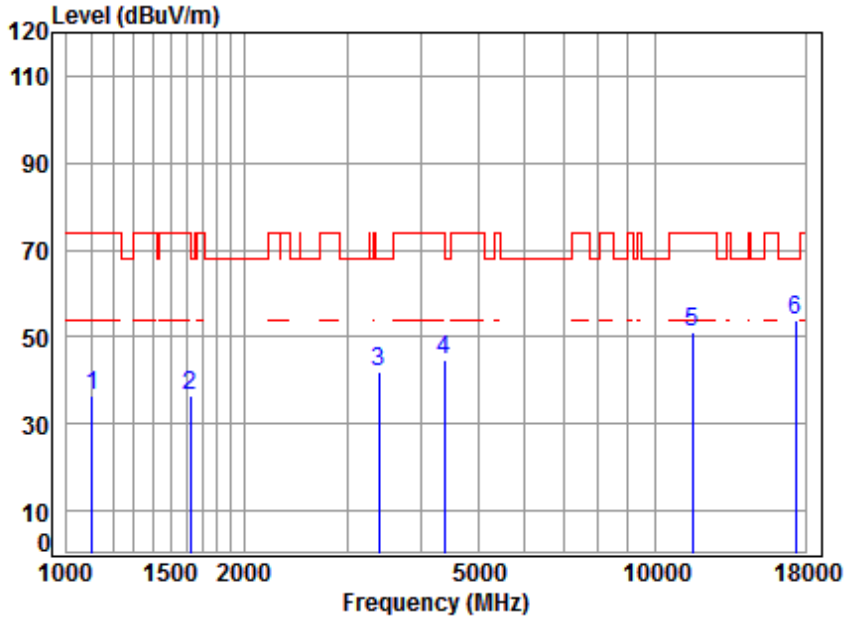
Test mode:	802.11ac(HT20)	Frequency(MHz):	5785	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

	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	1103.264	4.02	24.13	41.10	49.31	36.36	74.00	-37.64	peak
2	1625.121	5.32	26.36	41.49	46.29	36.48	74.00	-37.52	peak
3	3396.098	6.37	31.54	42.20	46.41	42.12	68.20	-26.08	peak
4	4392.376	7.44	33.42	42.40	46.05	44.51	74.00	-29.49	peak
5	11570.000	12.17	37.87	38.24	39.39	51.19	74.00	-22.81	peak
6	17355.000	15.92	42.81	40.58	35.84	53.99	68.20	-14.21	peak

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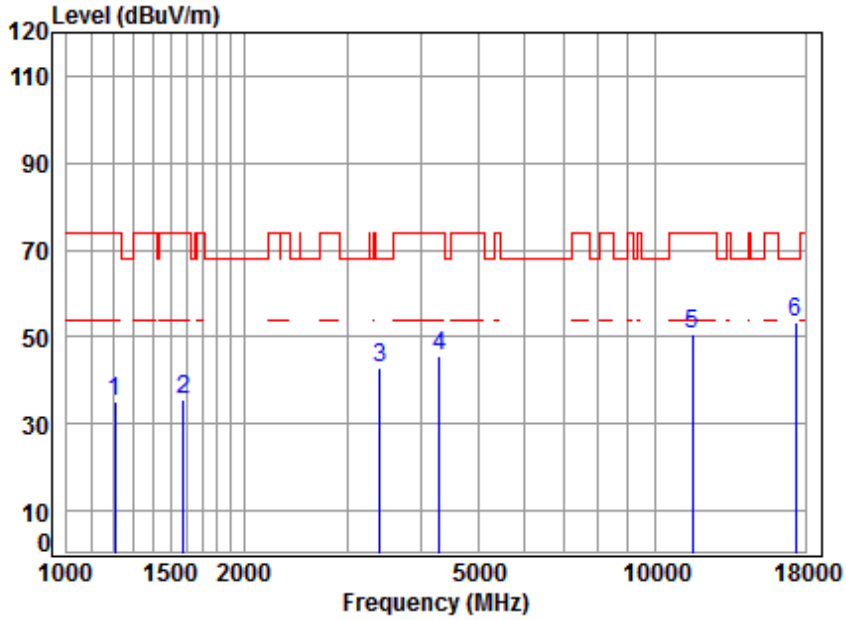
Test mode:	802.11ac(HT20)	Frequency(MHz):	5785	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5785 TX RSE
Note : 5G WIFI 11AC20

	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	24.62	41.19	47.16	35.03	74.00	-38.97	peak
2	1578.822	5.38	26.16	41.46	45.52	35.60	74.00	-38.40	peak
3	3405.929	6.38	31.56	42.20	47.12	42.86	68.20	-25.34	peak
4	4304.400	7.34	33.26	42.38	47.27	45.49	74.00	-28.51	peak
5	11570.000	12.17	37.87	38.24	38.80	50.60	74.00	-23.40	peak
6	17355.000	15.92	42.81	40.58	35.16	53.31	68.20	-14.89	peak

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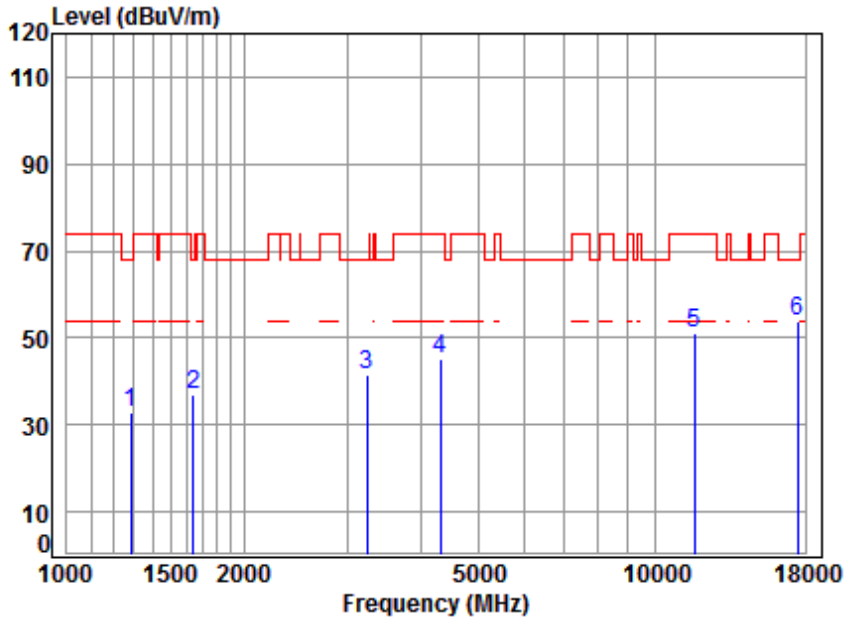
Test mode:	802.11ac(HT20)	Frequency(MHz):	5825	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5825 TX RSE
Note : 5G WIFI 11AC20

	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	1285.904	4.75	24.96	41.25	44.23	32.69	68.20	-35.51	peak
2	1639.274	5.30	26.42	41.49	46.60	36.83	68.20	-31.37	peak
3	3242.619	6.22	31.30	42.16	45.97	41.33	68.20	-26.87	peak
4	4316.859	7.36	33.28	42.38	46.77	45.03	74.00	-28.97	peak
5	11650.000	12.20	37.84	38.29	39.45	51.20	74.00	-22.80	peak
6	17475.000	15.65	42.89	40.68	35.77	53.63	68.20	-14.57	peak

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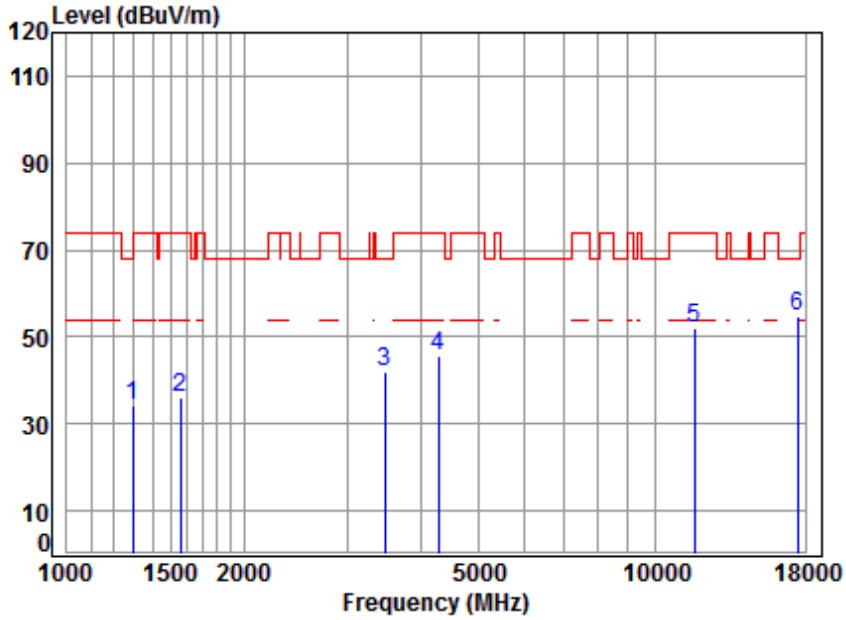
Test mode:	802.11ac(HT20)	Frequency(MHz):	5825	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5825 TX RSE
Note : 5G WIFI 11AC20

	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	1297.103	4.79	25.01	41.26	45.82	34.36	68.20	-33.84	peak
2	1560.673	5.40	26.08	41.45	46.08	36.11	74.00	-37.89	peak
3	3475.541	6.44	31.66	42.22	46.15	42.03	68.20	-26.17	peak
4	4291.977	7.33	33.24	42.38	47.37	45.56	74.00	-28.44	peak
5	11650.000	12.20	37.84	38.29	40.26	52.01	74.00	-21.99	peak
6	17475.000	15.65	42.89	40.68	36.84	54.70	68.20	-13.50	peak

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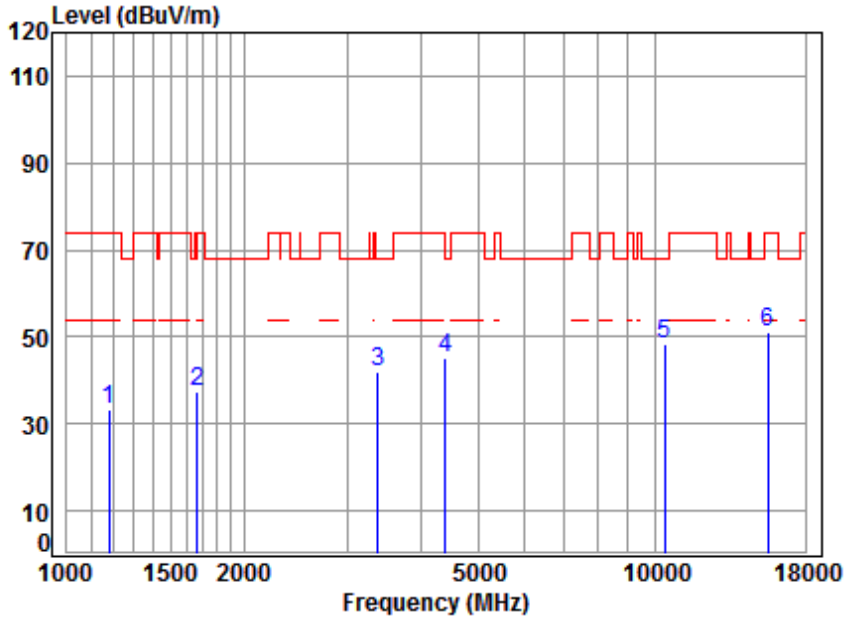
Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

	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	1179.100	4.33	24.49	41.16	45.86	33.52	74.00	-40.48	peak
2	1667.951	5.27	26.54	41.51	46.99	37.29	74.00	-36.71	peak
3	3376.523	6.35	31.51	42.19	46.50	42.17	68.20	-26.03	peak
4	4405.090	7.46	33.44	42.40	46.84	45.34	68.20	-22.86	peak
5	10380.000	11.21	37.75	37.47	36.83	48.32	68.20	-19.88	peak
6	15570.000	14.35	40.74	39.03	35.14	51.20	74.00	-22.80	peak

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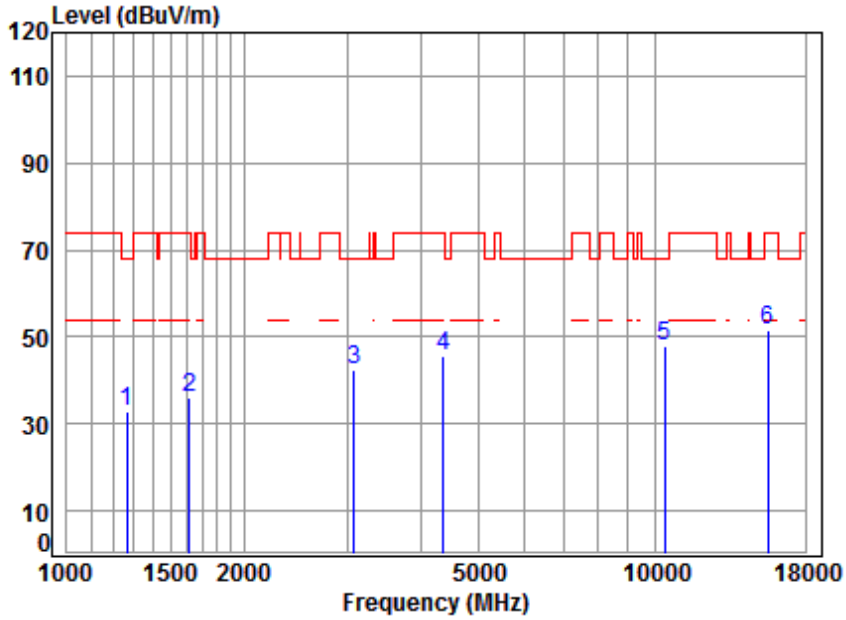
Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5190 TX RSE
Note : 5G WIFI 11AC40

	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	1263.796	4.66	24.87	41.23	44.62	32.92	68.20	-35.28	peak
2	1615.754	5.33	26.32	41.48	45.86	36.03	74.00	-37.97	peak
3	3078.229	6.06	31.03	42.12	47.68	42.65	68.20	-25.55	peak
4	4367.058	7.41	33.37	42.39	47.07	45.46	74.00	-28.54	peak
5	10380.000	11.21	37.75	37.47	36.22	47.71	68.20	-20.49	peak
6	15570.000	14.35	40.74	39.03	35.53	51.59	74.00	-22.41	peak

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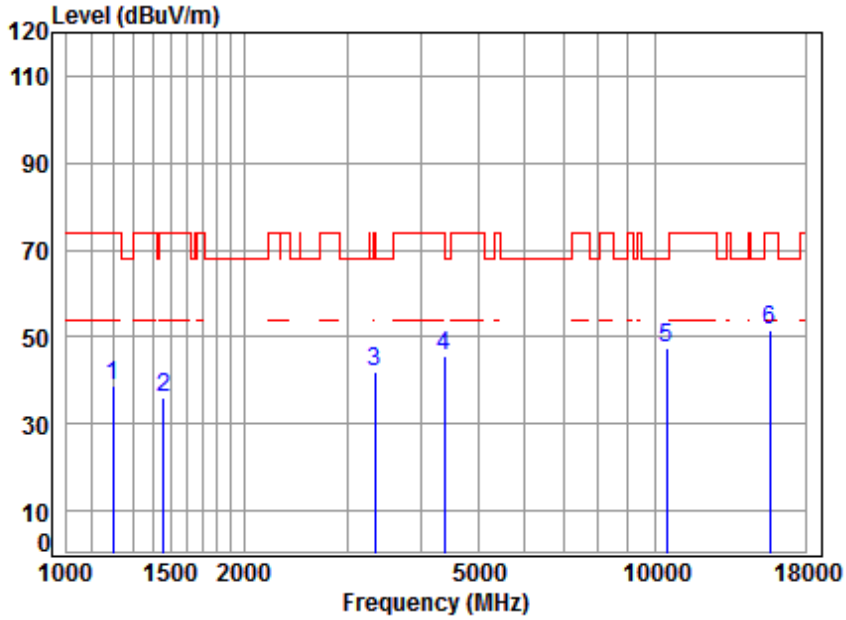
Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

	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	24.59	41.18	50.91	38.74	74.00	-35.26	peak
2	1460.295	5.35	25.65	41.38	46.55	36.17	74.00	-37.83	peak
3	3337.710	6.31	31.45	42.18	46.19	41.77	74.00	-32.23	peak
4	4392.376	7.44	33.42	42.40	47.19	45.65	74.00	-28.35	peak
5	10460.000	11.26	37.72	37.52	36.13	47.59	68.20	-20.61	peak
6	15690.000	14.53	40.82	39.14	35.31	51.52	74.00	-22.48	peak

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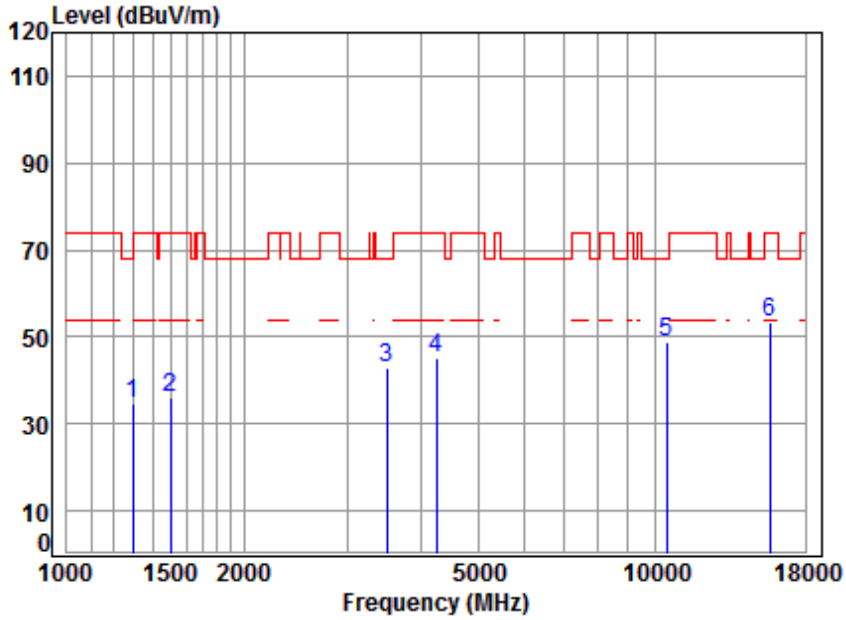
Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5230 TX RSE
Note : 5G WIFI 11AC40

	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	1297.103	4.79	25.01	41.26	46.16	34.70	68.20	-33.50	peak
2	1503.119	5.48	25.81	41.41	46.16	36.04	74.00	-37.96	peak
3	3495.691	6.46	31.69	42.22	46.76	42.69	68.20	-25.51	peak
4	4254.921	7.28	33.17	42.37	47.07	45.15	74.00	-28.85	peak
5	10460.000	11.26	37.72	37.52	37.23	48.69	68.20	-19.51	peak
6	15690.000	14.53	40.82	39.14	37.12	53.33	74.00	-20.67	peak

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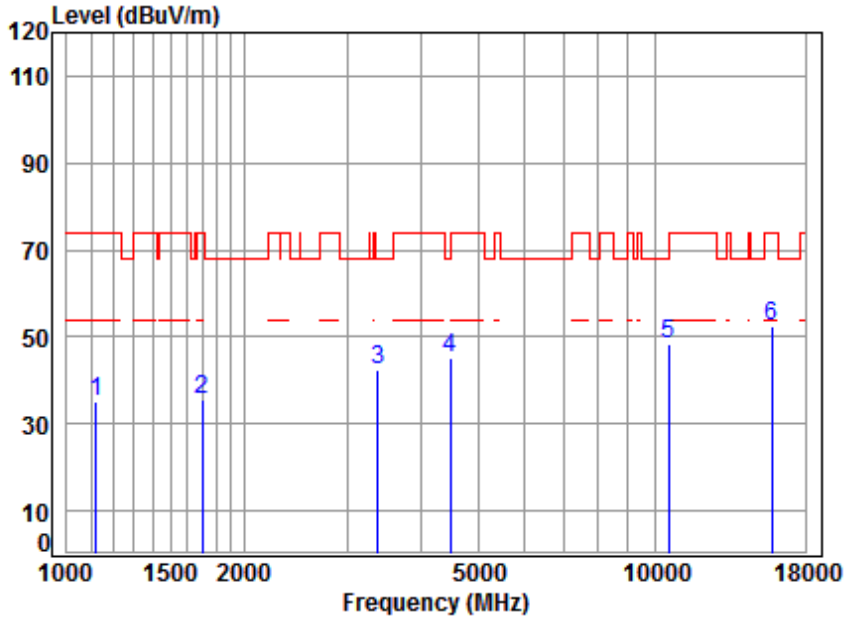
Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

	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	1122.563	4.10	24.23	41.12	47.85	35.06	74.00	-38.94	peak
2	1697.129	5.23	26.66	41.53	45.13	35.49	74.00	-38.51	peak
3	3386.297	6.36	31.53	42.19	46.74	42.44	68.20	-25.76	peak
4	4495.125	7.55	33.59	42.42	46.62	45.34	68.20	-22.86	peak
5	10540.000	11.32	37.71	37.57	37.08	48.54	68.20	-19.66	peak
6	15810.000	14.71	40.89	39.25	36.20	52.55	74.00	-21.45	peak

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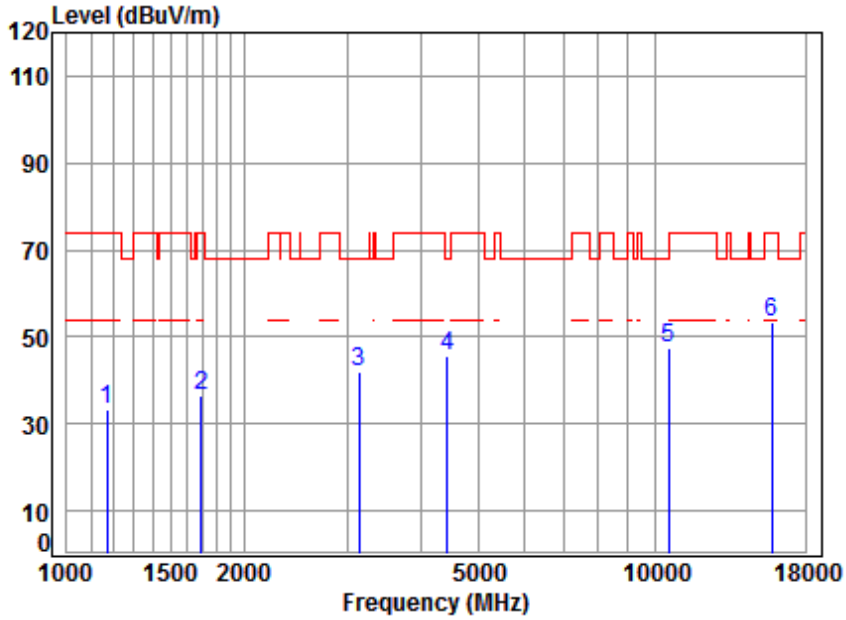
Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5270 TX RSE
Note : 5G WIFI 11AC40

	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	1172.303	4.31	24.46	41.16	45.80	33.41	74.00	-40.59	peak
2	1692.231	5.24	26.64	41.53	46.33	36.68	74.00	-37.32	peak
3	3141.145	6.12	31.14	42.14	47.04	42.16	68.20	-26.04	peak
4	4443.453	7.50	33.50	42.41	46.99	45.58	68.20	-22.62	peak
5	10540.000	11.32	37.71	37.57	36.21	47.67	68.20	-20.53	peak
6	15810.000	14.71	40.89	39.25	37.12	53.47	74.00	-20.53	peak

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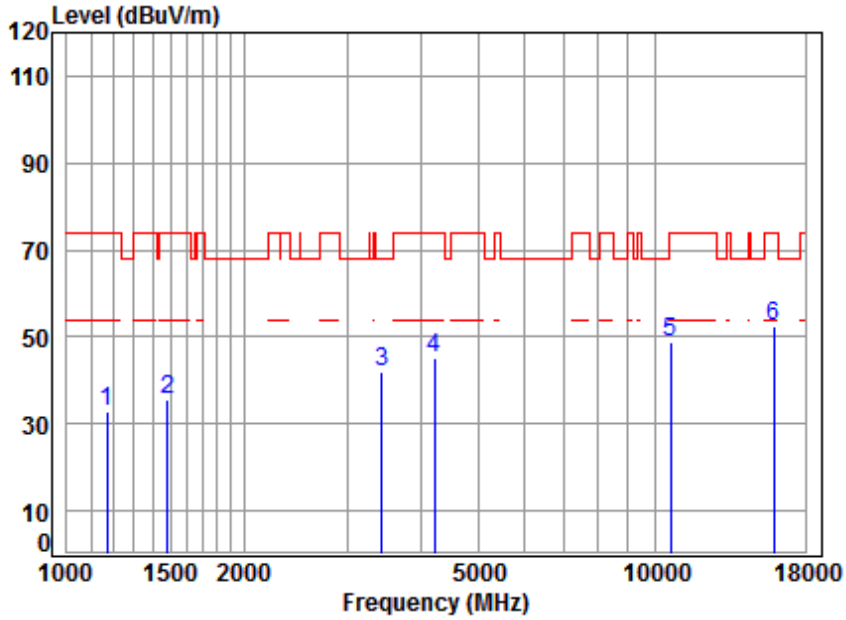
Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5310 TX RSE
Note : 5G WIFI 11AC40

	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	1168.920	4.29	24.45	41.16	45.35	32.93	74.00	-41.07	peak
2	1481.553	5.42	25.73	41.39	46.01	35.77	74.00	-38.23	peak
3	3435.590	6.40	31.60	42.21	46.03	41.82	68.20	-26.38	peak
4	4218.186	7.24	33.11	42.37	47.40	45.38	74.00	-28.62	peak
5	10620.000	11.37	37.72	37.63	37.39	48.85	74.00	-25.15	peak
6	15930.000	14.89	40.96	39.36	36.00	52.49	74.00	-21.51	peak

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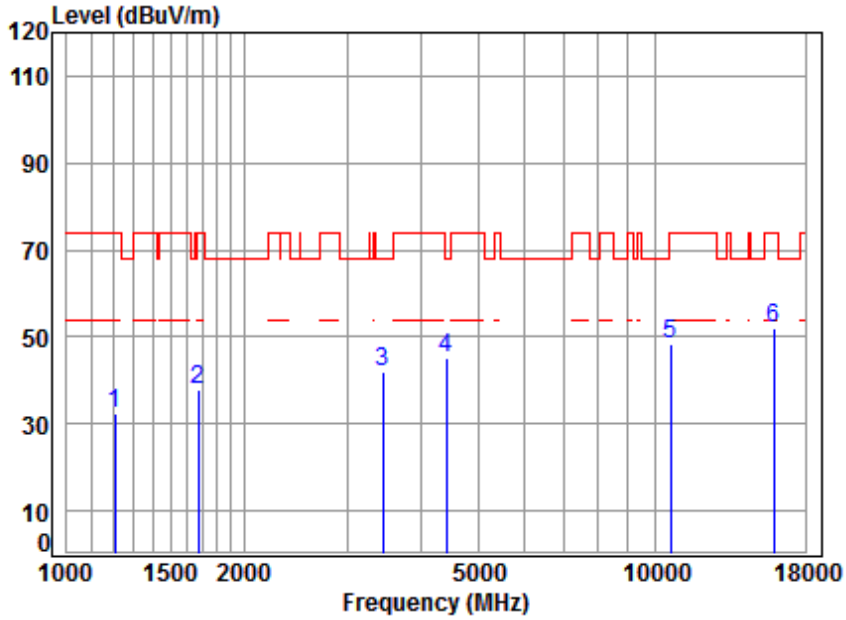
Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5310 TX RSE
Note : 5G WIFI 11AC40

	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	24.62	41.19	44.73	32.60	74.00	-41.40	peak
2	1672.779	5.26	26.56	41.52	47.42	37.72	74.00	-36.28	peak
3	3445.535	6.41	31.62	42.21	46.01	41.83	68.20	-26.37	peak
4	4417.841	7.47	33.46	42.40	46.69	45.22	68.20	-22.98	peak
5	10620.000	11.37	37.72	37.63	36.90	48.36	74.00	-25.64	peak
6	15930.000	14.89	40.96	39.36	35.35	51.84	74.00	-22.16	peak

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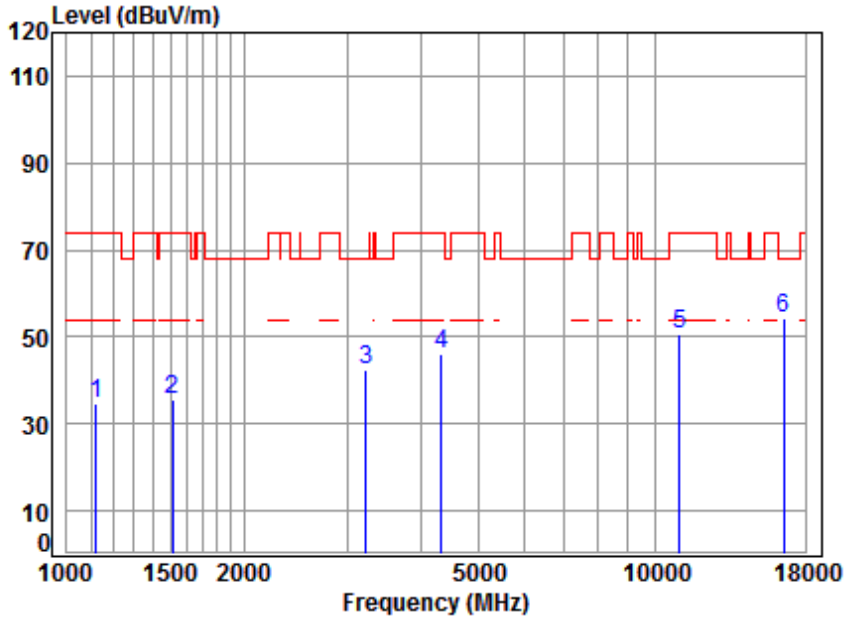
Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	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	1122.563	4.10	24.23	41.12	47.28	34.49	74.00	-39.51	peak
2	1511.833	5.46	25.85	41.41	45.84	35.74	74.00	-38.26	peak
3	3223.928	6.20	31.27	42.16	47.19	42.50	68.20	-25.70	peak
4	4341.886	7.38	33.33	42.39	47.88	46.20	74.00	-27.80	peak
5	11020.000	11.65	37.80	37.89	38.94	50.50	74.00	-23.50	peak
6	16530.000	14.63	42.22	39.89	37.53	54.49	68.20	-13.71	peak

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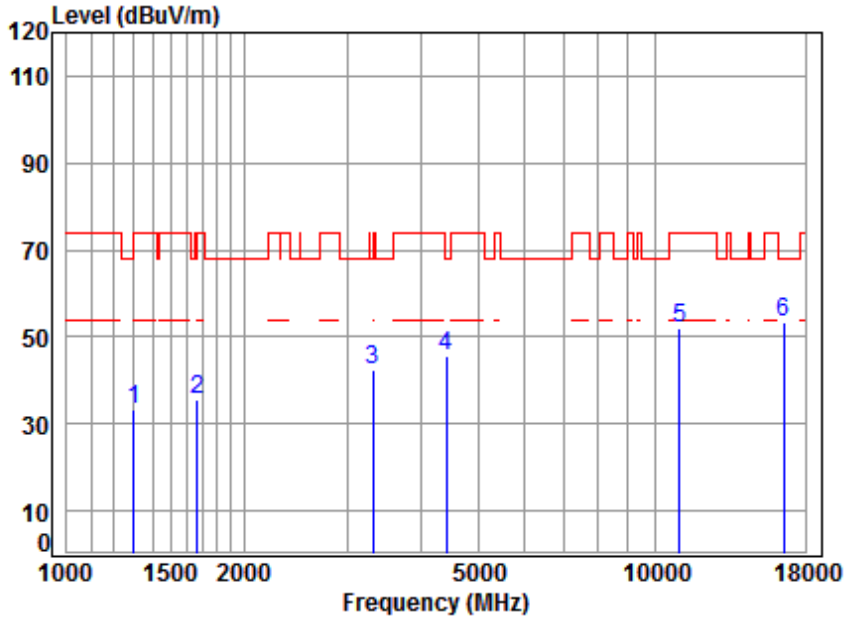
Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5510 TX RSE
Note : 5G WIFI 11AC40

	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	1300.858	4.80	25.03	41.26	44.77	33.34	74.00	-40.66	peak
2	1667.951	5.27	26.54	41.51	45.37	35.67	74.00	-38.33	peak
3	3318.471	6.29	31.42	42.18	46.92	42.45	68.20	-25.75	peak
4	4417.841	7.47	33.46	42.40	47.11	45.64	68.20	-22.56	peak
5	11020.000	11.65	37.80	37.89	40.46	52.02	74.00	-21.98	peak
6	16530.000	14.63	42.22	39.89	36.54	53.50	68.20	-14.70	peak

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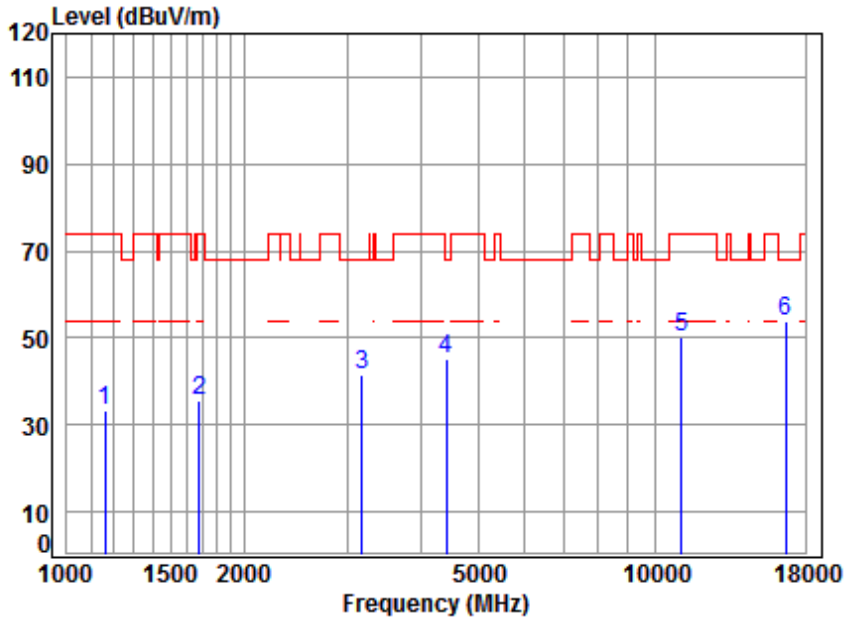
Test mode:	802.11ac(HT40)	Frequency(MHz):	5550	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	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	1162.182	4.27	24.42	41.15	45.99	33.53	74.00	-40.47	peak
2	1682.477	5.25	26.60	41.52	45.04	35.37	74.00	-38.63	peak
3	3177.672	6.16	31.20	42.15	46.53	41.74	68.20	-26.46	peak
4	4417.841	7.47	33.46	42.40	46.55	45.08	68.20	-23.12	peak
5	11100.000	11.73	37.82	37.94	38.77	50.38	74.00	-23.62	peak
6	16650.000	15.17	42.32	39.99	36.40	53.90	68.20	-14.30	peak

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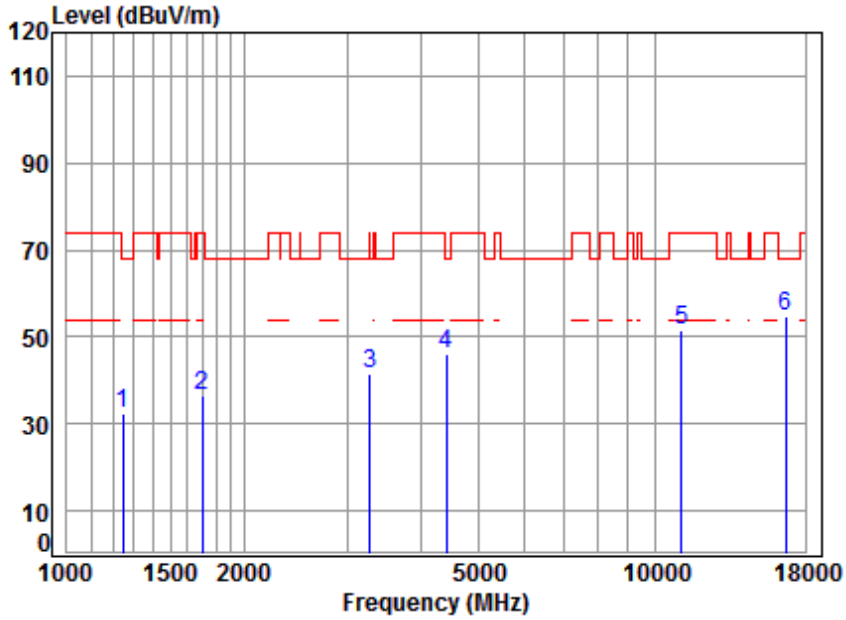
Test mode:	802.11ac(HT40)	Frequency(MHz):	5550	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5550 TX RSE
Note : 5G WIFI 11AC40

	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	1245.663	4.60	24.79	41.22	44.36	32.53	68.20	-35.67	peak
2	1702.042	5.23	26.68	41.53	46.34	36.72	74.00	-37.28	peak
3	3280.326	6.26	31.36	42.17	46.22	41.67	68.20	-26.53	peak
4	4417.841	7.47	33.46	42.40	47.71	46.24	68.20	-21.96	peak
5	11100.000	11.73	37.82	37.94	39.86	51.47	74.00	-22.53	peak
6	16650.000	15.17	42.32	39.99	37.33	54.83	68.20	-13.37	peak

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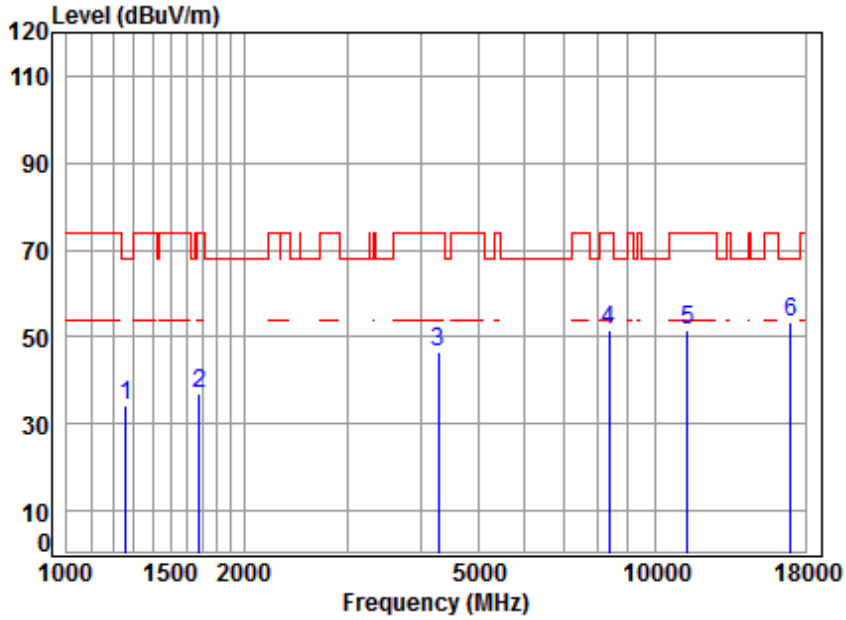
Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Peak	Vertical



Site : chamber
Condition: 3m Vertical
Job No : 80005
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

	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	24.85	41.23	46.00	34.27	68.20	-33.93	peak
2	1677.621	5.25	26.58	41.52	46.49	36.80	74.00	-37.20	peak
3	4279.589	7.31	33.22	42.38	48.38	46.53	74.00	-27.47	peak
4	8368.069	10.19	36.92	39.60	44.22	51.73	74.00	-22.27	peak
5	11340.000	11.98	37.87	38.10	39.96	51.71	74.00	-22.29	peak
6	17010.000	16.69	42.61	40.29	34.44	53.45	68.20	-14.75	peak

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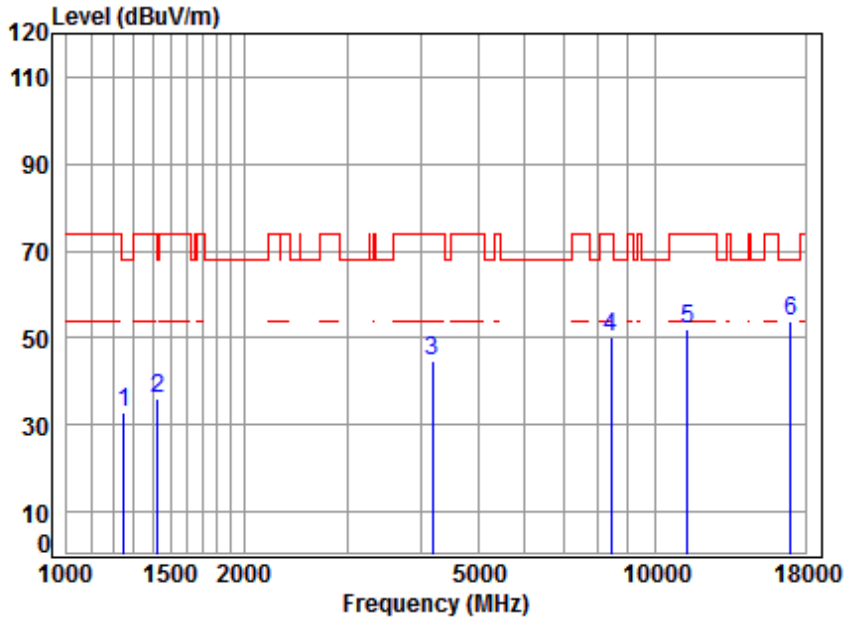
Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5670 TX RSE
Note : 5G WIFI 11AC40

	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	1249.269	4.61	24.81	41.22	44.52	32.72	68.20	-35.48	peak
2	1426.916	5.24	25.53	41.36	46.64	36.05	74.00	-37.95	peak
3	4181.768	7.20	33.04	42.36	46.73	44.61	74.00	-29.39	peak
4	8416.584	10.22	36.95	39.52	42.41	50.06	74.00	-23.94	peak
5	11340.000	11.98	37.87	38.10	40.12	51.87	74.00	-22.13	peak
6	17010.000	16.69	42.61	40.29	34.96	53.97	68.20	-14.23	peak

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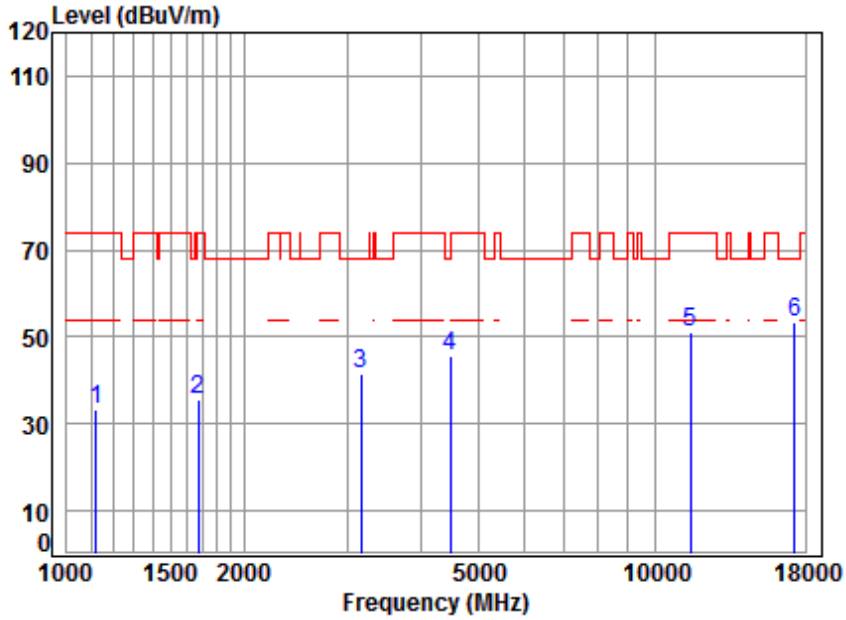
Test mode:	802.11ac(HT40)	Frequency(MHz):	5755	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

	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	1122.563	4.10	24.23	41.12	46.30	33.51	74.00	-40.49	peak
2	1672.779	5.26	26.56	41.52	45.33	35.63	74.00	-38.37	peak
3	3168.500	6.15	31.18	42.14	46.29	41.48	68.20	-26.72	peak
4	4482.150	7.54	33.57	42.41	46.92	45.62	68.20	-22.58	peak
5	11510.000	12.14	37.90	38.20	39.40	51.24	74.00	-22.76	peak
6	17265.000	16.12	42.76	40.51	35.11	53.48	68.20	-14.72	peak

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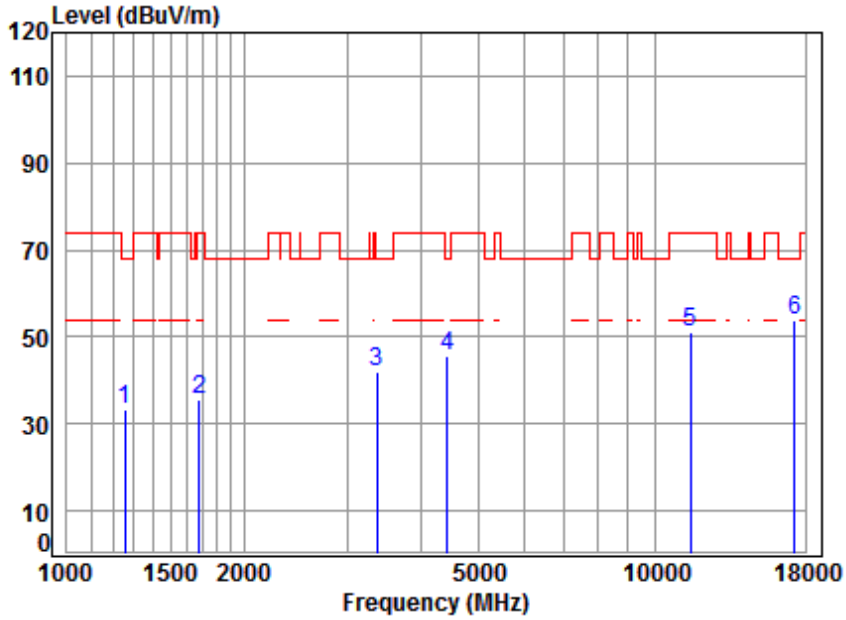
Test mode:	802.11ac(HT40)	Frequency(MHz):	5755	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5755 TX RSE
Note : 5G WIFI 11AC40

	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	1256.512	4.64	24.84	41.23	45.02	33.27	68.20	-34.93	peak
2	1682.477	5.25	26.60	41.52	45.31	35.64	74.00	-38.36	peak
3	3366.778	6.34	31.50	42.19	46.50	42.15	68.20	-26.05	peak
4	4430.628	7.48	33.48	42.41	46.89	45.44	68.20	-22.76	peak
5	11510.000	12.14	37.90	38.20	39.14	50.98	74.00	-23.02	peak
6	17265.000	16.12	42.76	40.51	35.62	53.99	68.20	-14.21	peak

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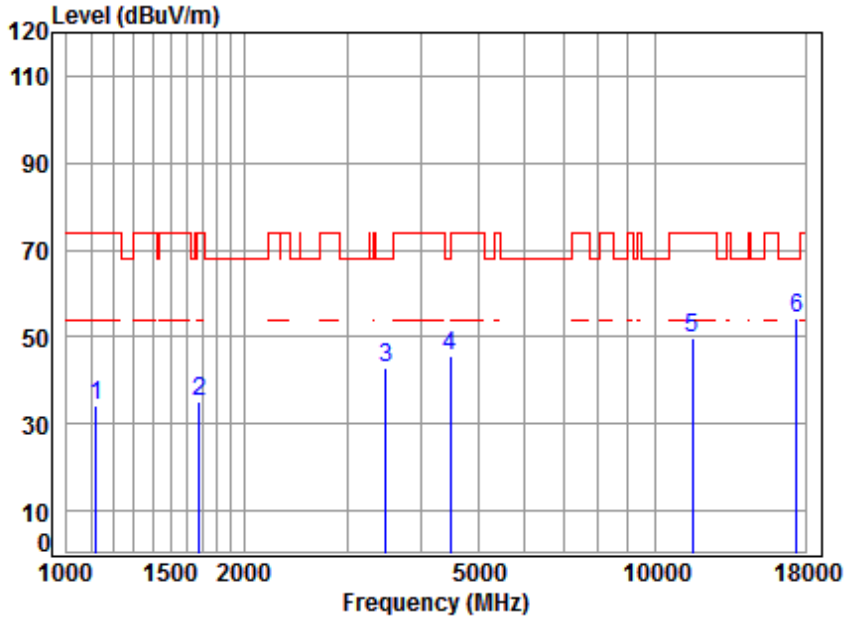
Test mode:	802.11ac(HT40)	Frequency(MHz):	5795	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	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	1122.563	4.10	24.23	41.12	47.09	34.30	74.00	-39.70	peak
2	1682.477	5.25	26.60	41.52	44.85	35.18	74.00	-38.82	peak
3	3485.601	6.45	31.68	42.22	46.77	42.68	68.20	-25.52	peak
4	4482.150	7.54	33.57	42.41	46.88	45.58	68.20	-22.62	peak
5	11590.000	12.17	37.86	38.25	37.94	49.72	74.00	-24.28	peak
6	17385.000	15.85	42.83	40.60	36.01	54.09	68.20	-14.11	peak

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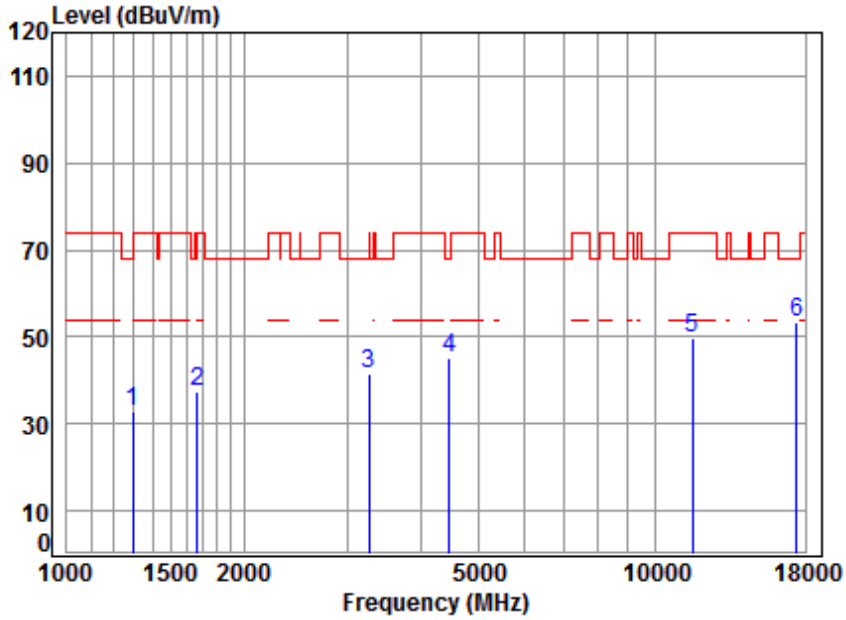
Test mode:	802.11ac(HT40)	Frequency(MHz):	5795	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5795 TX RSE
Note : 5G WIFI 11AC40

	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	25.00	41.26	44.49	33.00	68.20	-35.20	peak
2	1667.951	5.27	26.54	41.51	47.06	37.36	74.00	-36.64	peak
3	3261.418	6.24	31.33	42.17	46.35	41.75	74.00	-32.25	peak
4	4469.214	7.53	33.55	42.41	46.37	45.04	68.20	-23.16	peak
5	11590.000	12.17	37.86	38.25	38.06	49.84	74.00	-24.16	peak
6	17385.000	15.85	42.83	40.60	35.35	53.43	68.20	-14.77	peak

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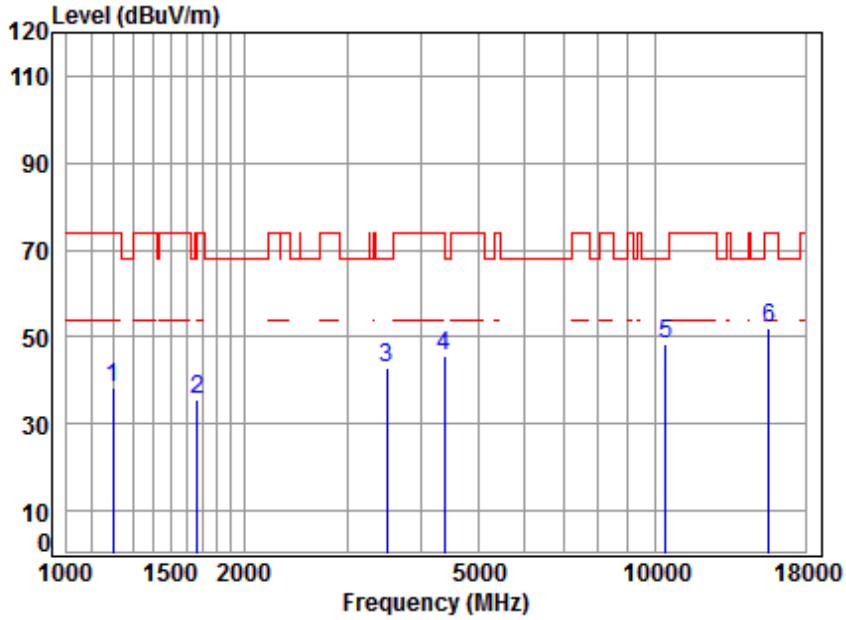
Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5210 TX RSE
Note : 5G WIFI 11AC80

	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	24.59	41.18	50.62	38.45	74.00	-35.55	peak
2	1667.951	5.27	26.54	41.51	45.15	35.45	74.00	-38.55	peak
3	3495.691	6.46	31.69	42.22	47.04	42.97	68.20	-25.23	peak
4	4392.376	7.44	33.42	42.40	47.28	45.74	74.00	-28.26	peak
5	10420.000	11.24	37.73	37.49	36.69	48.17	68.20	-20.03	peak
6	15630.000	14.44	40.78	39.09	35.71	51.84	74.00	-22.16	peak

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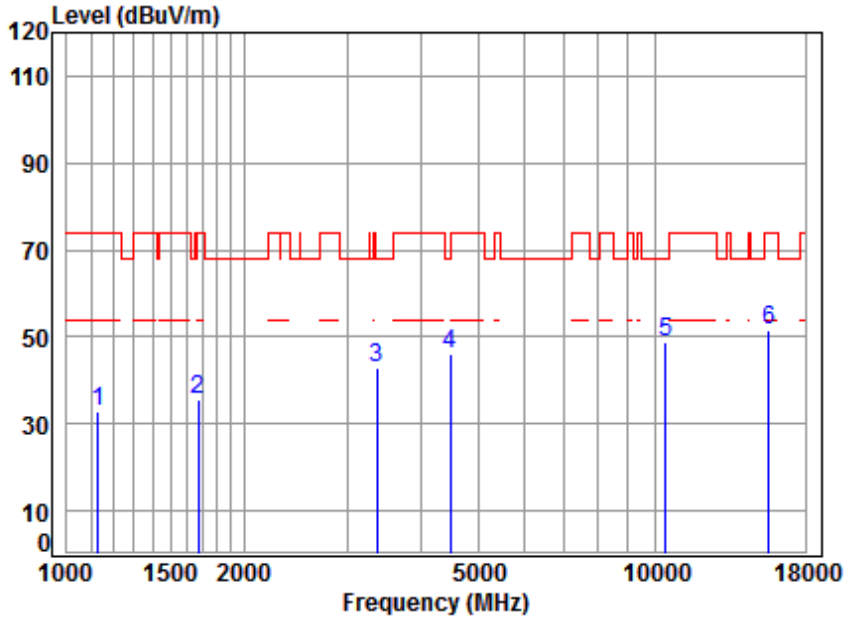
Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5210 TX RSE
Note : 5G WIFI 11AC80

	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	1129.072	4.13	24.26	41.12	45.63	32.90	74.00	-41.10	peak
2	1672.779	5.26	26.56	41.52	45.25	35.55	74.00	-38.45	peak
3	3366.778	6.34	31.50	42.19	47.23	42.88	68.20	-25.32	peak
4	4495.125	7.55	33.59	42.42	47.17	45.89	68.20	-22.31	peak
5	10420.000	11.24	37.73	37.49	37.18	48.66	68.20	-19.54	peak
6	15630.000	14.44	40.78	39.09	35.45	51.58	74.00	-22.42	peak

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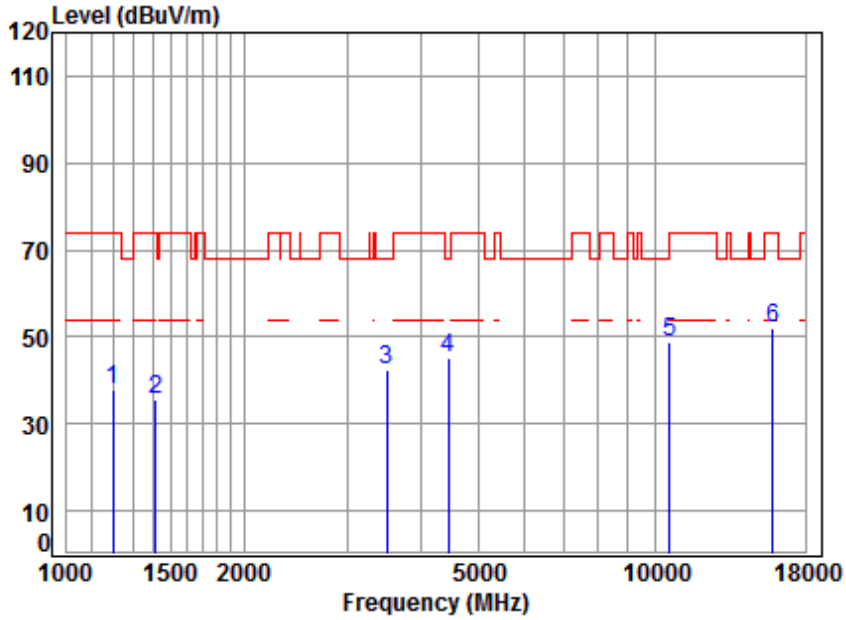
Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

	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	24.59	41.18	49.84	37.67	74.00	-36.33	peak
2	1418.692	5.21	25.50	41.35	46.17	35.53	74.00	-38.47	peak
3	3495.691	6.46	31.69	42.22	46.54	42.47	68.20	-25.73	peak
4	4456.315	7.51	33.53	42.41	46.45	45.08	68.20	-23.12	peak
5	10580.000	11.35	37.72	37.60	37.36	48.83	68.20	-19.37	peak
6	15870.000	14.80	40.92	39.30	35.54	51.96	74.00	-22.04	peak

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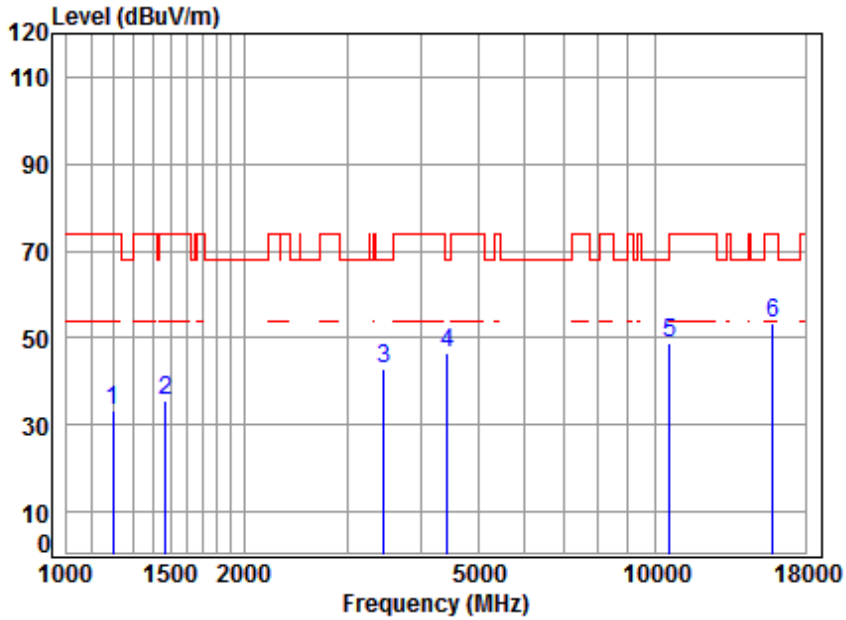
Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5290 TX RSE
Note : 5G WIFI 11AC80

	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	24.59	41.18	45.63	33.46	74.00	-40.54	peak
2	1473.013	5.39	25.70	41.39	45.74	35.44	74.00	-38.56	peak
3	3465.510	6.43	31.65	42.21	46.88	42.75	68.20	-25.45	peak
4	4430.628	7.48	33.48	42.41	47.99	46.54	68.20	-21.66	peak
5	10580.000	11.35	37.72	37.60	37.47	48.94	68.20	-19.26	peak
6	15870.000	14.80	40.92	39.30	37.18	53.60	74.00	-20.40	peak

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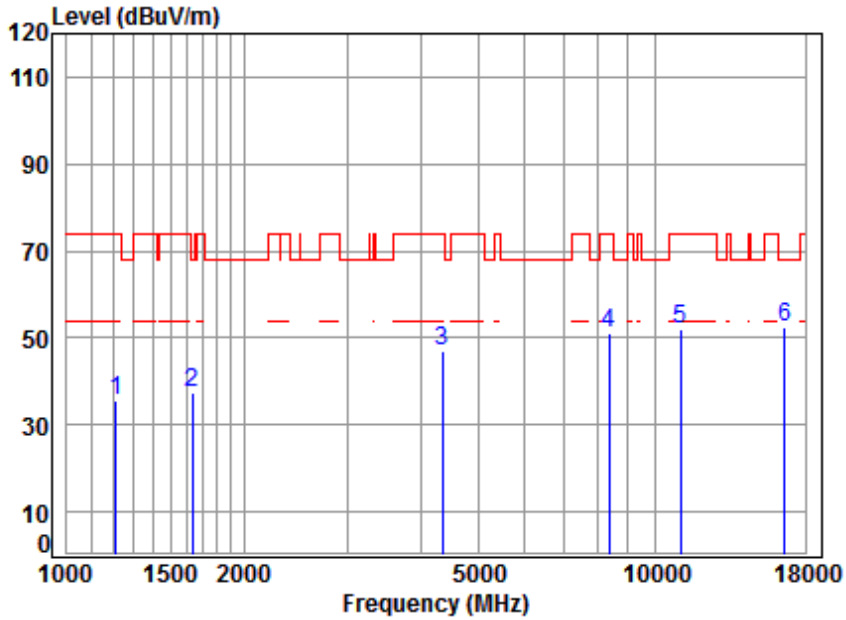
Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	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	1210.174	4.46	24.64	41.19	47.50	35.41	74.00	-38.59	peak
2	1634.543	5.31	26.40	41.49	47.15	37.37	68.20	-30.83	peak
3	4354.454	7.40	33.35	42.39	48.46	46.82	74.00	-27.18	peak
4	8343.918	10.17	36.91	39.63	43.64	51.09	74.00	-22.91	peak
5	11060.000	11.69	37.81	37.92	40.33	51.91	74.00	-22.09	peak
6	16590.000	14.90	42.27	39.94	35.05	52.28	68.20	-15.92	peak

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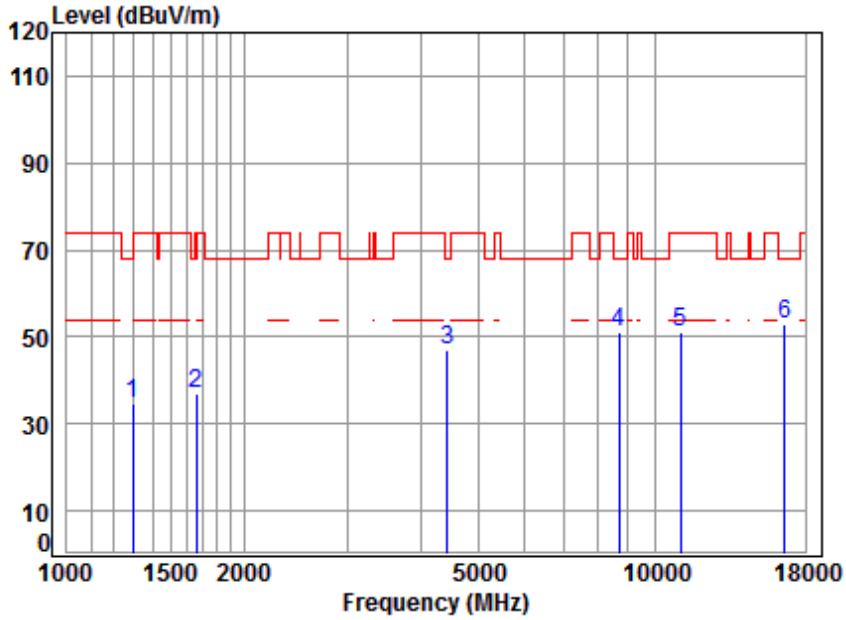
Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5530 TX RSE
Note : 5G WIFI 11AC80

	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	1297.103	4.79	25.01	41.26	45.92	34.46	68.20	-33.74	peak
2	1658.337	5.28	26.50	41.51	46.50	36.77	68.20	-31.43	peak
3	4430.628	7.48	33.48	42.41	48.49	47.04	68.20	-21.16	peak
4	8688.480	10.32	37.08	39.09	42.84	51.15	68.20	-17.05	peak
5	11060.000	11.69	37.81	37.92	39.46	51.04	74.00	-22.96	peak
6	16590.000	14.90	42.27	39.94	35.72	52.95	68.20	-15.25	peak

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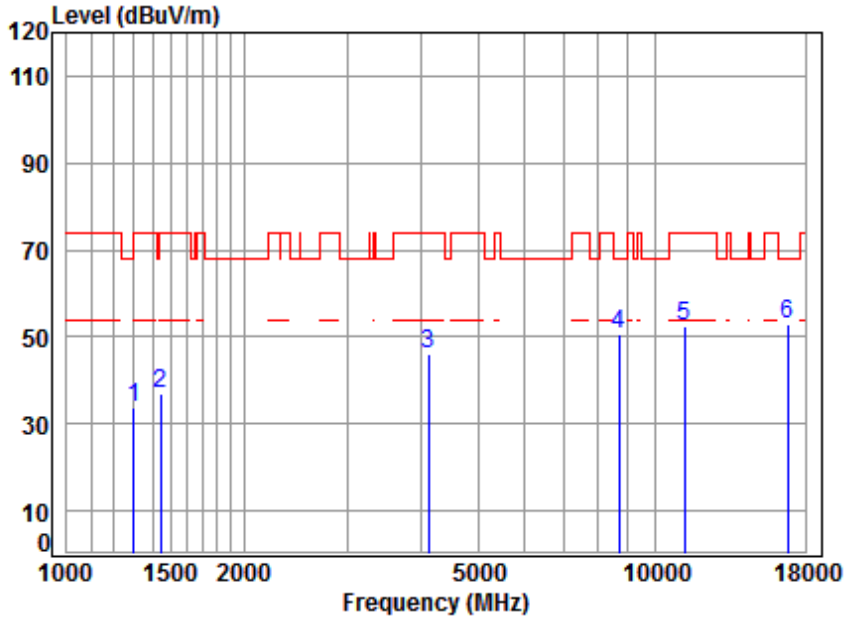
Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	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	1300.858	4.80	25.03	41.26	45.41	33.98	74.00	-40.02	peak
2	1443.509	5.30	25.59	41.37	47.38	36.90	74.00	-37.10	peak
3	4121.768	7.13	32.93	42.35	48.25	45.96	74.00	-28.04	peak
4	8688.480	10.32	37.08	39.09	42.40	50.71	68.20	-17.49	peak
5	11220.000	11.86	37.84	38.02	40.75	52.43	74.00	-21.57	peak
6	16830.000	15.97	42.47	40.14	34.43	52.73	68.20	-15.47	peak

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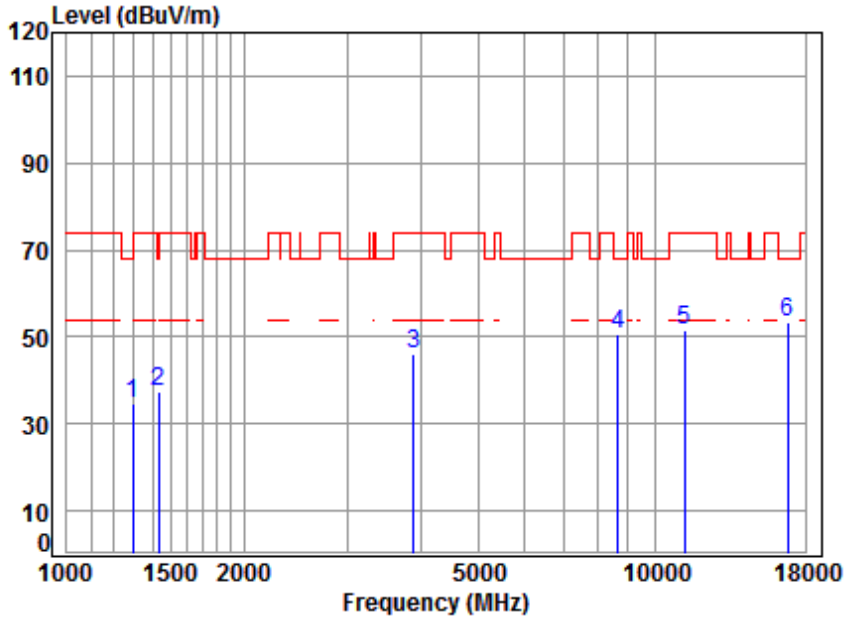
Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5610 TX RSE
Note : 5G WIFI 11AC80

	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	1297.103	4.79	25.01	41.26	46.13	34.67	68.20	-33.53	peak
2	1431.047	5.26	25.54	41.36	47.77	37.21	68.20	-30.99	peak
3	3890.255	6.87	32.49	42.30	48.85	45.91	74.00	-28.09	peak
4	8638.399	10.31	37.06	39.17	42.62	50.82	68.20	-17.38	peak
5	11220.000	11.86	37.84	38.02	39.85	51.53	74.00	-22.47	peak
6	16830.000	15.97	42.47	40.14	35.24	53.54	68.20	-14.66	peak

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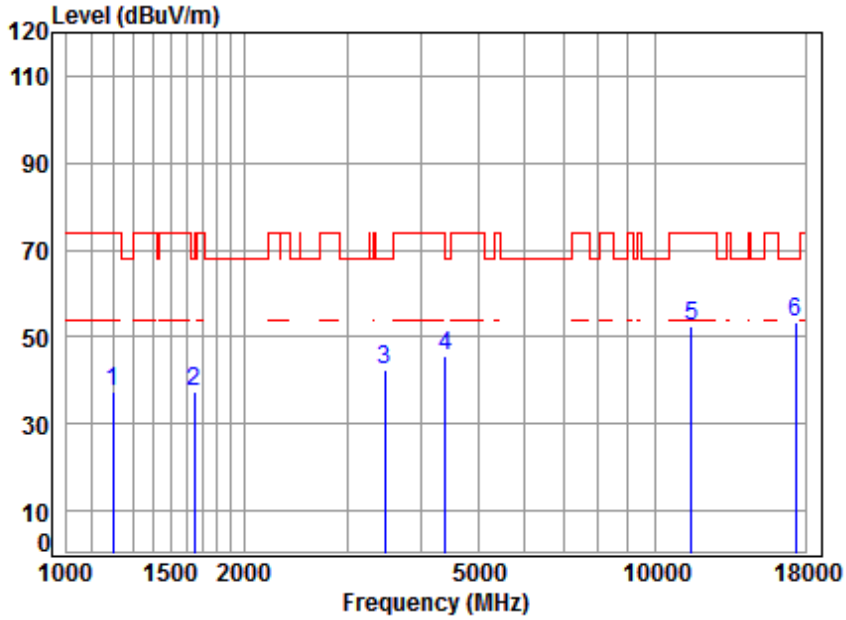
Test mode:	802.11ac(HT80)	Frequency(MHz):	5775	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	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	24.59	41.18	49.58	37.41	74.00	-36.59	peak
2	1648.778	5.29	26.46	41.50	47.16	37.41	68.20	-30.79	peak
3	3475.541	6.44	31.66	42.22	46.48	42.36	68.20	-25.84	peak
4	4405.090	7.46	33.44	42.40	47.19	45.69	68.20	-22.51	peak
5	11550.000	12.16	37.88	38.23	40.44	52.25	74.00	-21.75	peak
6	17325.000	15.98	42.80	40.55	35.18	53.41	68.20	-14.79	peak

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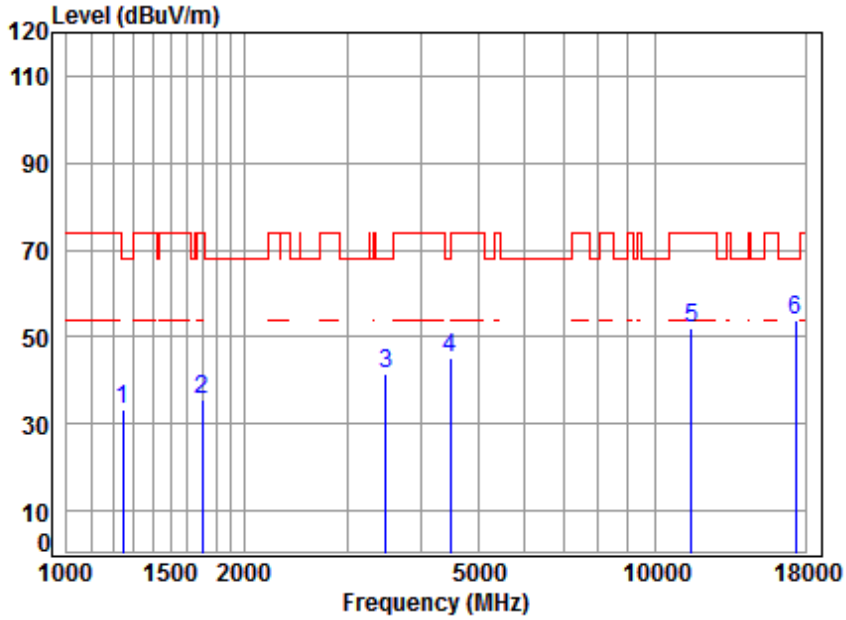
Test mode:	802.11ac(HT80)	Frequency(MHz):	5775	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5775 TX RSE
Note : 5G WIFI 11AC80

	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	1245.663	4.60	24.79	41.22	44.97	33.14	68.20	-35.06	peak
2	1702.042	5.23	26.68	41.53	45.34	35.72	74.00	-38.28	peak
3	3485.601	6.45	31.68	42.22	45.71	41.62	68.20	-26.58	peak
4	4482.150	7.54	33.57	42.41	46.36	45.06	68.20	-23.14	peak
5	11550.000	12.16	37.88	38.23	40.03	51.84	74.00	-22.16	peak
6	17325.000	15.98	42.80	40.55	35.81	54.04	68.20	-14.16	peak

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Remark:
1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level =Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor
2) Scan from 9kHz to 25GHz,The disturbance between 9KHz to 30MHz and 18GHz to 25GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported .
3) As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. So, only the peak measurements were shown in the report.

4) All modes have been tested, but only the worst case data displayed in this report.

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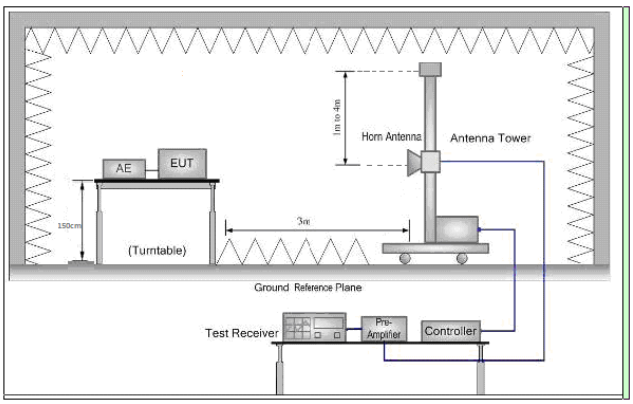
4.8 Restricted bands around fundamental frequency

Test Requirement:	47 CFR Part 15 Section 15.407(b)		
Test Method:	ANSI C63.10: 2013		
Test Site:	Measurement Distance: 3m (Semi-Anechoic Chamber)		
Limit:	Frequency	Limit (dBuV/m @3m)	Remark
	30MHz-88MHz	40.0	Quasi-peak Value
	88MHz-216MHz	43.5	Quasi-peak Value
	216MHz-960MHz	46.0	Quasi-peak Value
	960MHz-1GHz	54.0	Quasi-peak Value
	Above 1GHz	54.0	Average Value
		74.0	Peak Value
Test Setup:			



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Test Procedure:	a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. c. 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. d. 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. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel g. Test the EUT in the outermost channels. h. 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. i. Repeat above procedures until all frequencies measured was complete.
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); MCSAC0 of rate is the worst case of 802.11ac(HT20); MCSAC0 of rate is the worst case of 802.11ac(HT40); MCSAC0 of rate is the worst case of 802.11ac(HT80) Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass

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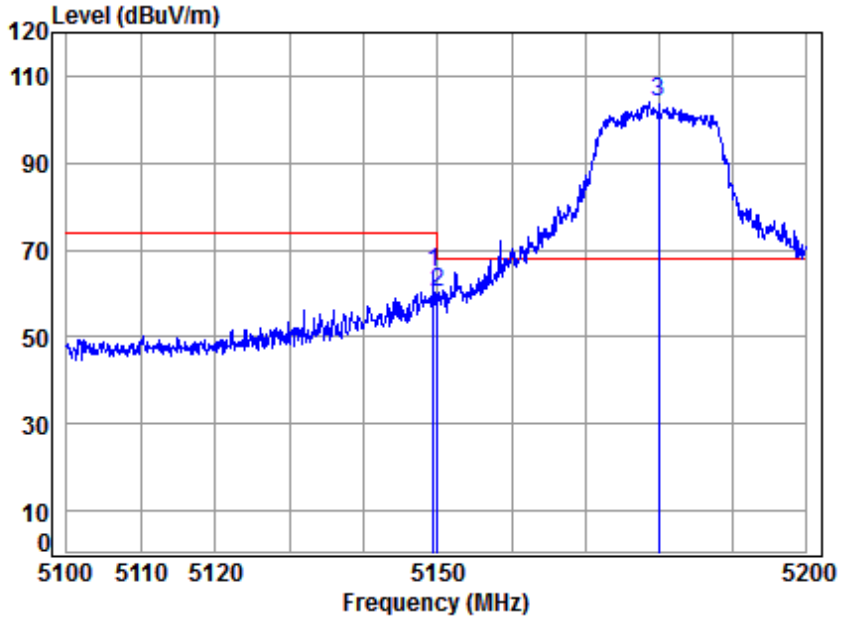
4.8.1 Test plots

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



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5180 Band edge
Note : 5G WiFi 11A

	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	5149.357	8.32	34.32	38.40	60.53	64.77	74.00	-9.23	peak
2	5149.980	8.33	34.32	38.40	56.09	60.34	74.00	-13.66	peak
3 *	5180.000	8.37	34.35	38.38	99.52	103.86	68.20	35.66	peak

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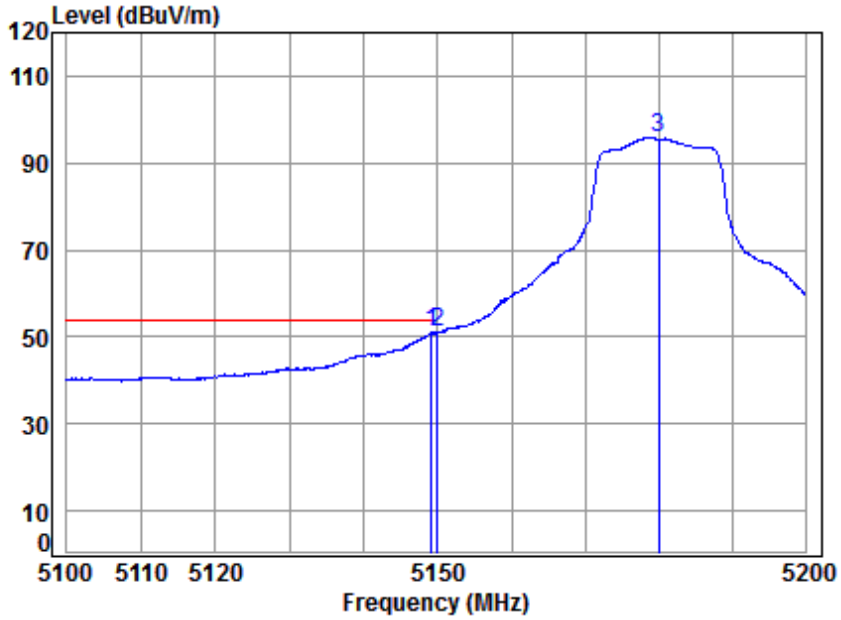
Test mode:	802.11a	Frequency(MHz):	5180	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5180 Band edge
Note : 5G WiFi 11A

	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	5149.157	8.32	34.32	38.40	46.64	50.88	54.00	-3.12	Average
2	5149.980	8.33	34.32	38.40	46.92	51.17	54.00	-2.83	Average
3	5180.000	8.37	34.35	38.38	91.69	96.03	------	------	Average

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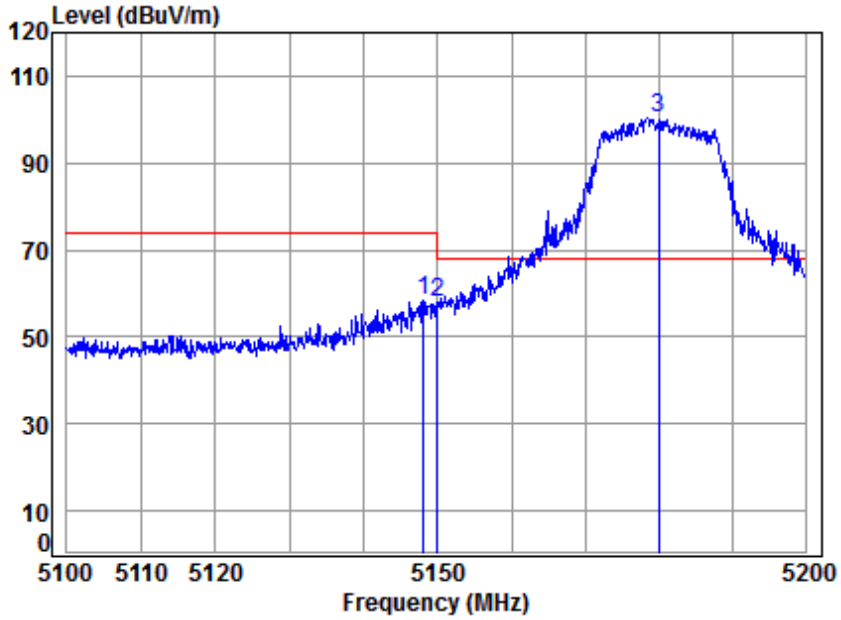
Test mode:	802.11a	Frequency(MHz):	5180	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5180 Band edge
Note : 5G WiFi 11A

	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	5148.058	8.32	34.32	38.40	54.17	58.41	74.00	-15.59	peak
2	5149.980	8.33	34.32	38.40	53.72	57.97	74.00	-16.03	peak
3 *	5180.000	8.37	34.35	38.38	95.94	100.28	68.20	32.08	peak

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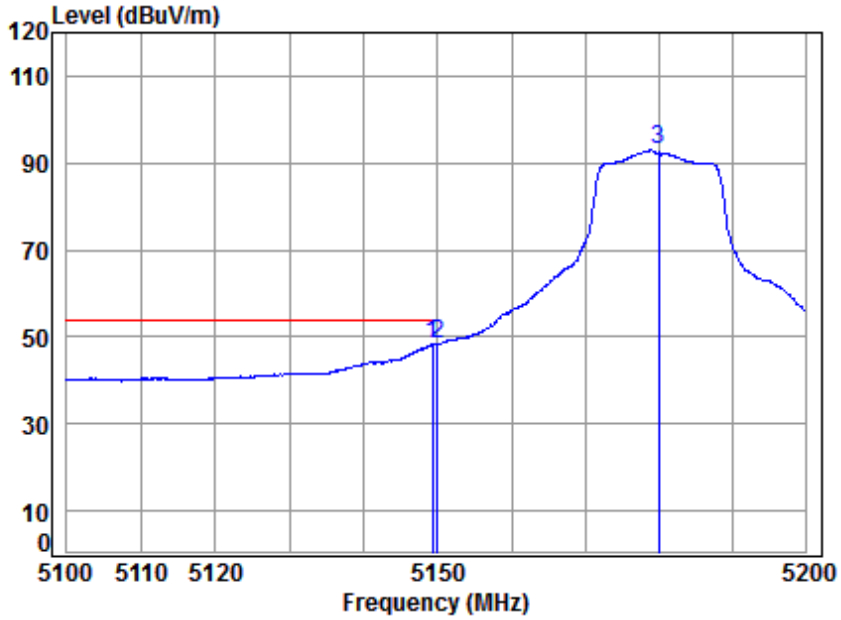
Test mode:	802.11a	Frequency(MHz):	5180	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5180 Band edge
Note : 5G WiFi 11A

	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	5149.257	8.32	34.32	38.40	43.98	48.22	54.00	-5.78	Average
2	5149.980	8.33	34.32	38.40	44.25	48.50	54.00	-5.50	Average
3	5180.000	8.37	34.35	38.38	88.57	92.91	------	------	Average

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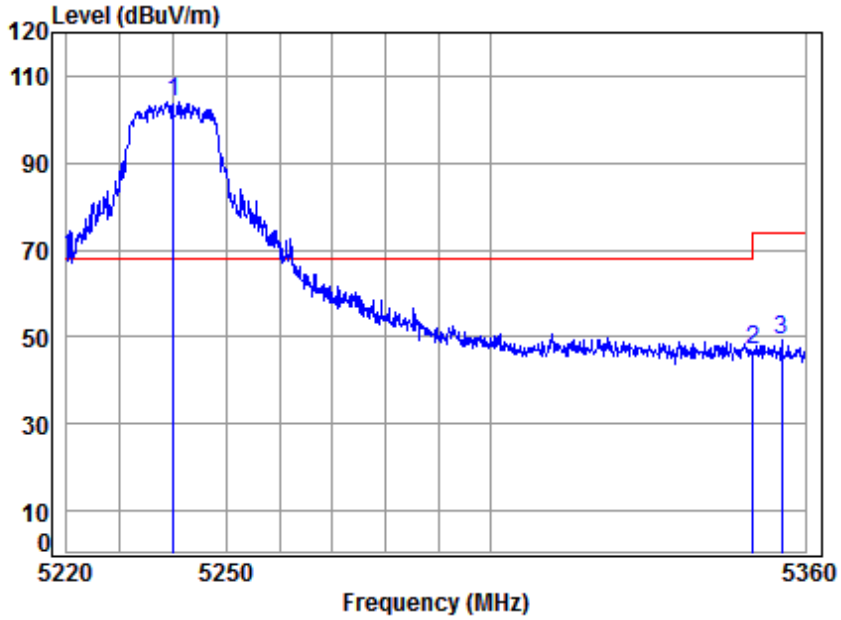
Test mode:	802.11a	Frequency(MHz):	5240	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5240 Band edge
Note : 5G WiFi 11A

	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 *	5240.000	8.46	34.40	38.34	99.62	104.14	68.20	35.94	peak
2	5350.020	8.63	34.48	38.27	42.04	46.88	74.00	-27.12	peak
3	5355.462	8.64	34.49	38.26	44.23	49.10	74.00	-24.90	peak

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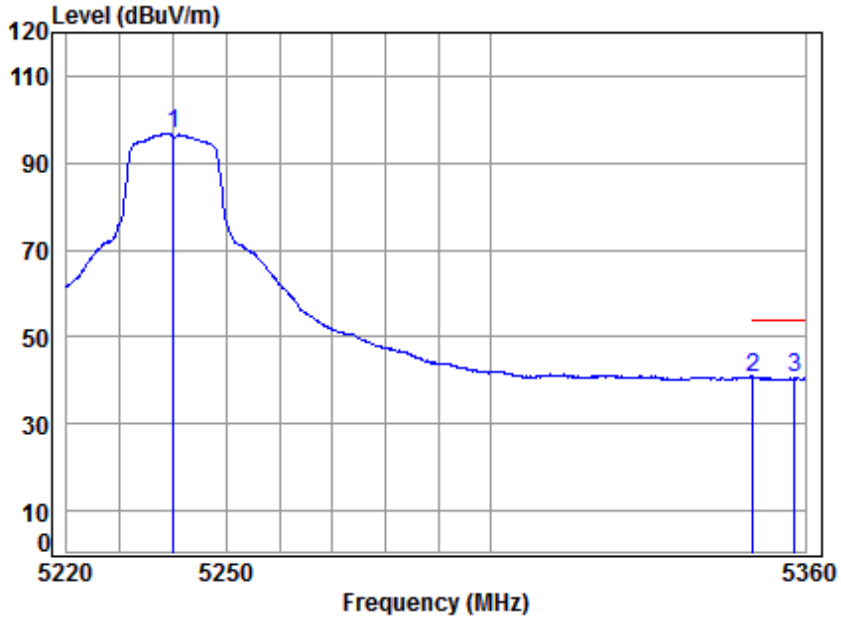
Test mode:	802.11a	Frequency(MHz):	5240	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5240 Band edge
Note : 5G WiFi 11A

	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	5240.000	8.46	34.40	38.34	92.25	96.77	------	------	Average
2	5350.020	8.63	34.48	38.27	35.83	40.67	54.00	-13.33	Average
3	5358.014	8.64	34.49	38.26	35.83	40.70	54.00	-13.30	Average

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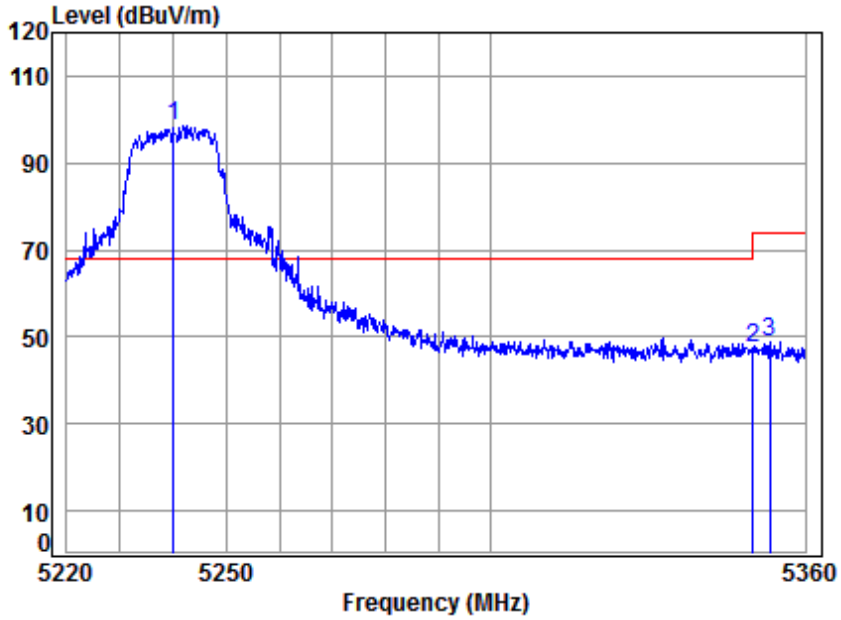
Test mode:	802.11a	Frequency(MHz):	5240	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5240 Band edge
Note : 5G WiFi 11A

	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 *	5240.000	8.46	34.40	38.34	93.85	98.37	68.20	30.17	peak
2	5350.020	8.63	34.48	38.27	42.51	47.35	74.00	-26.65	peak
3	5353.195	8.63	34.49	38.26	44.14	49.00	74.00	-25.00	peak

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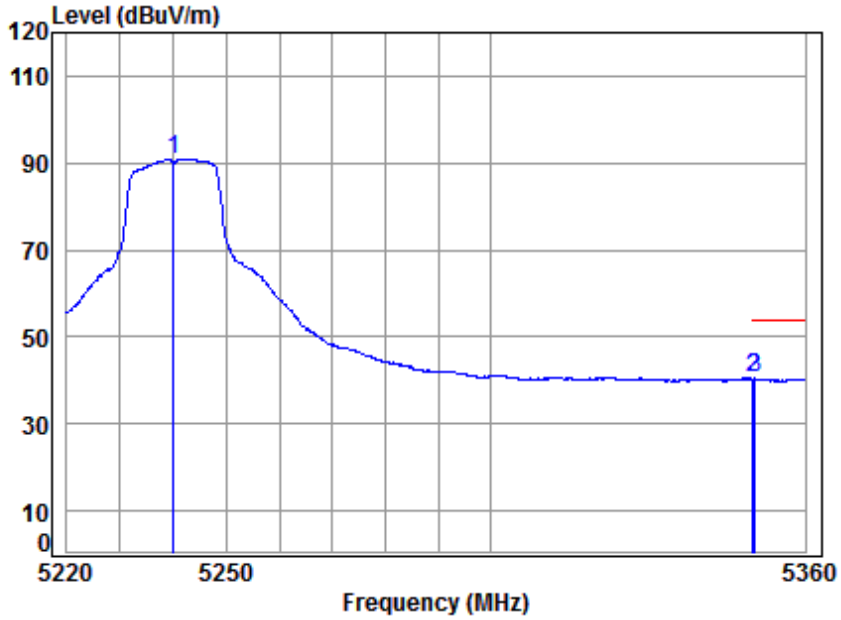
Test mode:	802.11a	Frequency(MHz):	5240	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5240 Band edge
Note : 5G WiFi 11A

	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	5240.000	8.46	34.40	38.34	86.33	90.85	------	------	Average
2	5350.020	8.63	34.48	38.27	35.60	40.44	54.00	-13.56	Average
3	5350.362	8.63	34.48	38.26	35.55	40.40	54.00	-13.60	Average

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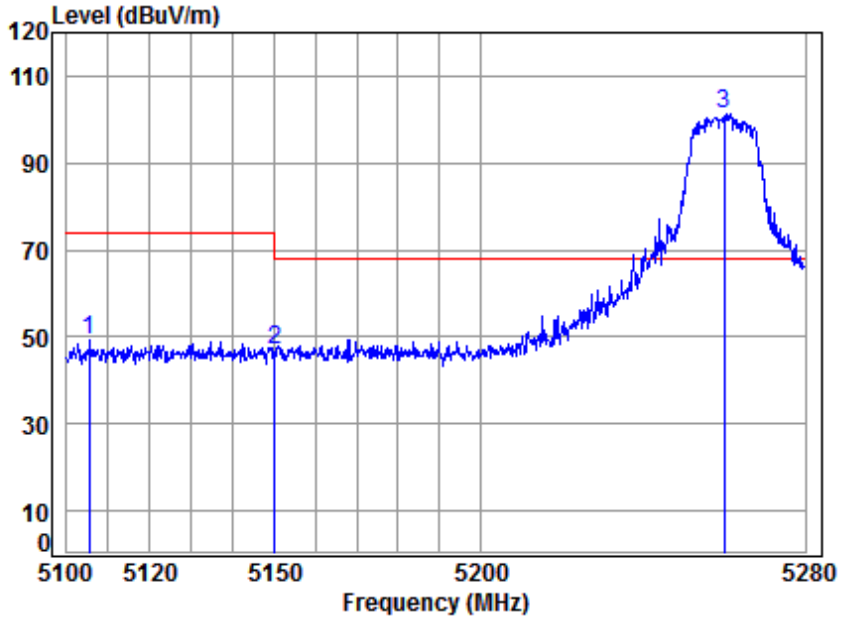
Test mode:	802.11a	Frequency(MHz):	5260	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5260 Band edge
Note : 5G WiFi 11A

	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	5105.487	8.26	34.29	43.69	50.31	49.17	74.00	-24.83	peak
2	5149.980	8.33	34.32	43.64	48.13	47.14	74.00	-26.86	peak
3 *	5260.000	8.49	34.41	43.53	102.06	101.43	68.20	33.23	peak

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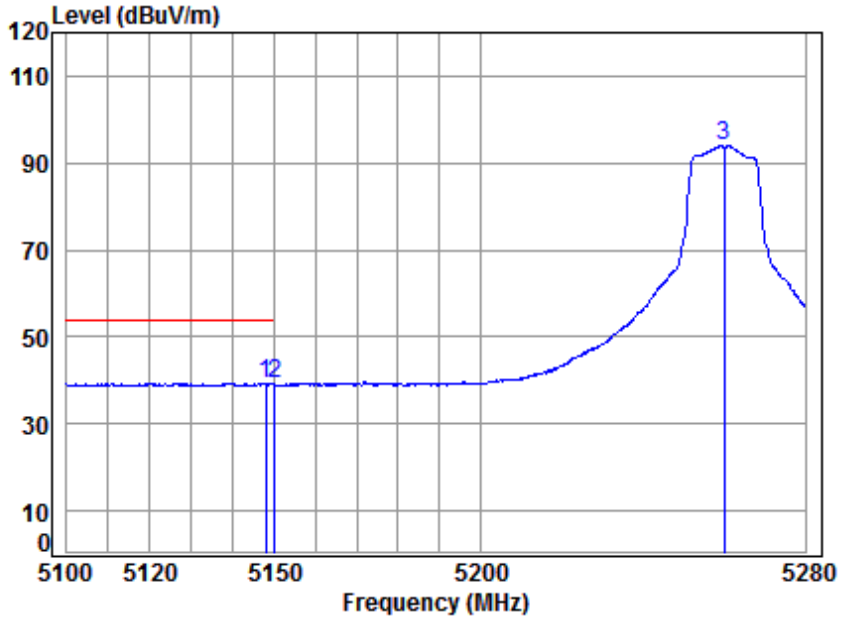
Test mode:	802.11a	Frequency(MHz):	5260	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5260 Band edge
Note : 5G WiFi 11A

	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	5147.808	8.32	34.32	43.65	40.30	39.29	54.00	-14.71	Average
2	5149.980	8.33	34.32	43.64	40.13	39.14	54.00	-14.86	Average
3	5260.000	8.49	34.41	43.53	94.57	93.94	------	------	Average

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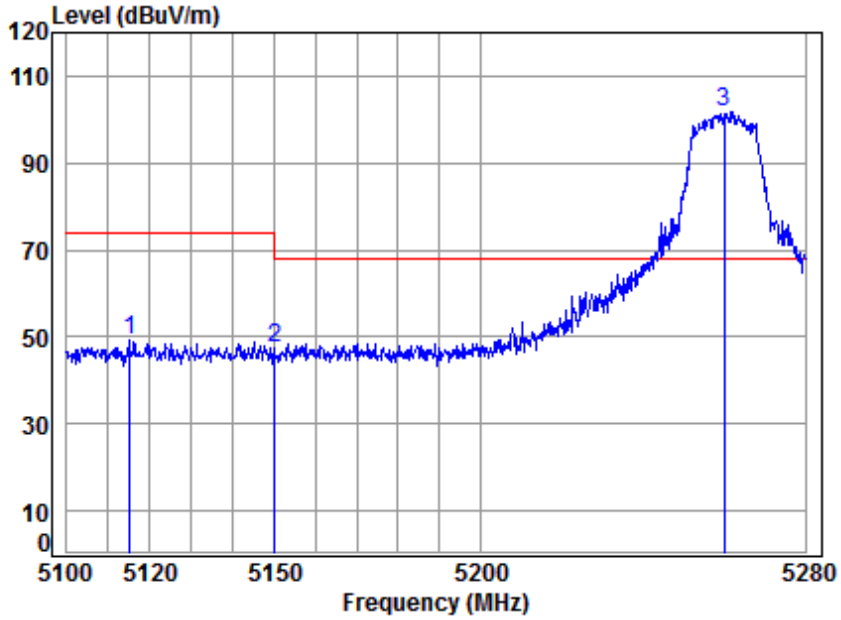
Test mode:	802.11a	Frequency(MHz):	5260	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5260 Band edge
Note : 5G WiFi 11A

	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	5115.059	8.27	34.30	43.68	50.16	49.05	74.00	-24.95	peak
2	5149.980	8.33	34.32	43.64	48.22	47.23	74.00	-26.77	peak
3 *	5260.000	8.49	34.41	43.53	102.29	101.66	68.20	33.46	peak

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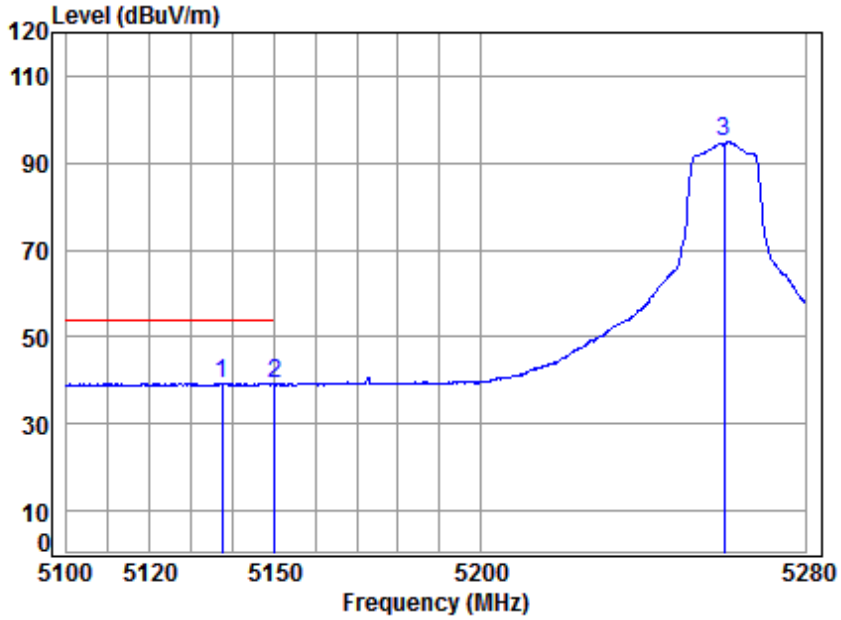
Test mode:	802.11a	Frequency(MHz):	5260	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5260 Band edge
Note : 5G WiFi 11A

	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	5137.284	8.31	34.31	43.66	40.42	39.38	54.00	-14.62	Average
2	5149.980	8.33	34.32	43.64	40.31	39.32	54.00	-14.68	Average
3	5260.000	8.49	34.41	43.53	95.48	94.85	------	------	Average

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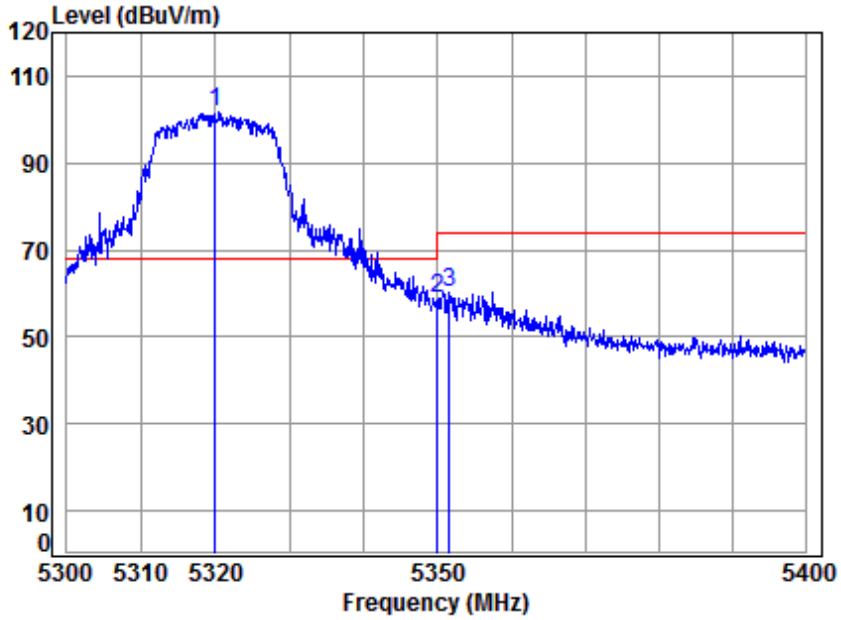
Test mode:	802.11a	Frequency(MHz):	5320	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5320 Band edge
Note : 5G WiFi 11A

	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 *	5320.000	8.58	34.46	43.47	101.95	101.52	68.20	33.32	peak
2	5350.020	8.63	34.48	43.44	59.21	58.88	74.00	-15.12	peak
3	5351.566	8.63	34.49	43.44	60.69	60.37	74.00	-13.63	peak

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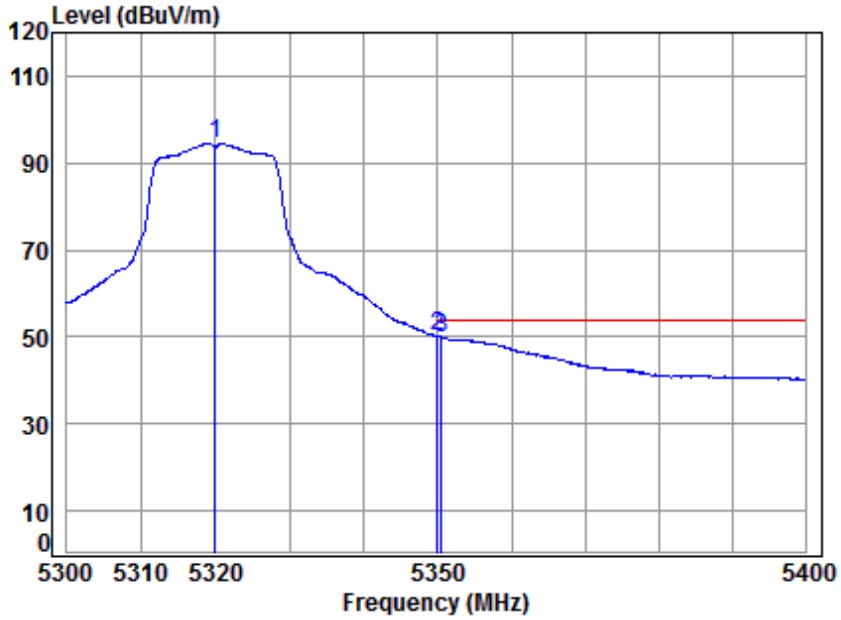
Test mode:	802.11a	Frequency(MHz):	5320	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5320 Band edge
Note : 5G WiFi 11A

	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	5320.000	8.58	34.46	43.47	94.93	94.50	------	------	Average
2	5350.020	8.63	34.48	43.44	50.63	50.30	54.00	-3.70	Average
3	5350.566	8.63	34.48	43.44	50.21	49.88	54.00	-4.12	Average

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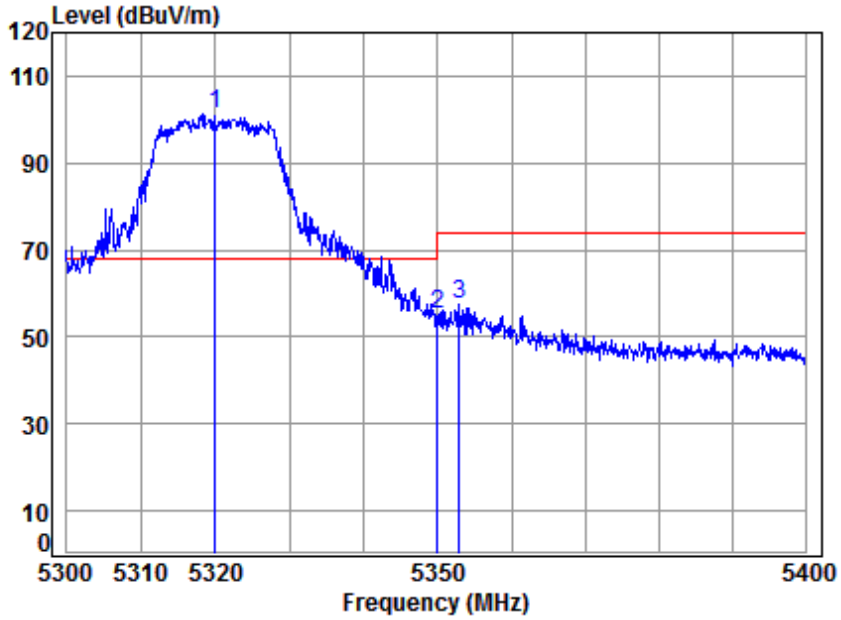
Test mode:	802.11a	Frequency(MHz):	5320	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5320 Band edge
Note : 5G WiFi 11A

	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 *	5320.000	8.58	34.46	43.47	101.72	101.29	68.20	33.09	peak
2	5350.020	8.63	34.48	43.44	55.33	55.00	74.00	-19.00	peak
3	5352.867	8.63	34.49	43.44	57.65	57.33	74.00	-16.67	peak

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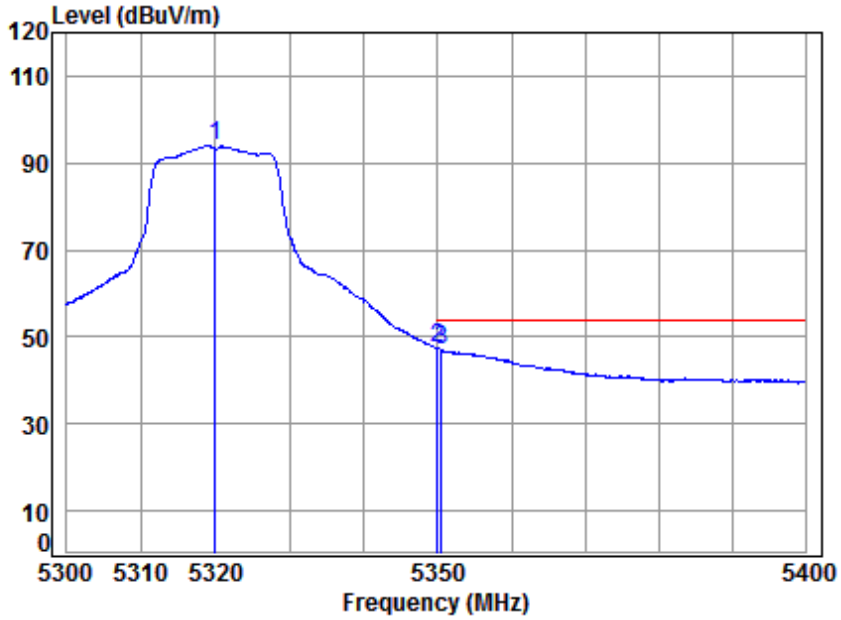
Test mode:	802.11a	Frequency(MHz):	5320	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5320 Band edge
Note : 5G WiFi 11A

	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	5320.000	8.58	34.46	43.47	94.35	93.92	------	------	Average
2	5350.020	8.63	34.48	43.44	47.92	47.59	54.00	-6.41	Average
3	5350.566	8.63	34.48	43.44	47.49	47.16	54.00	-6.84	Average

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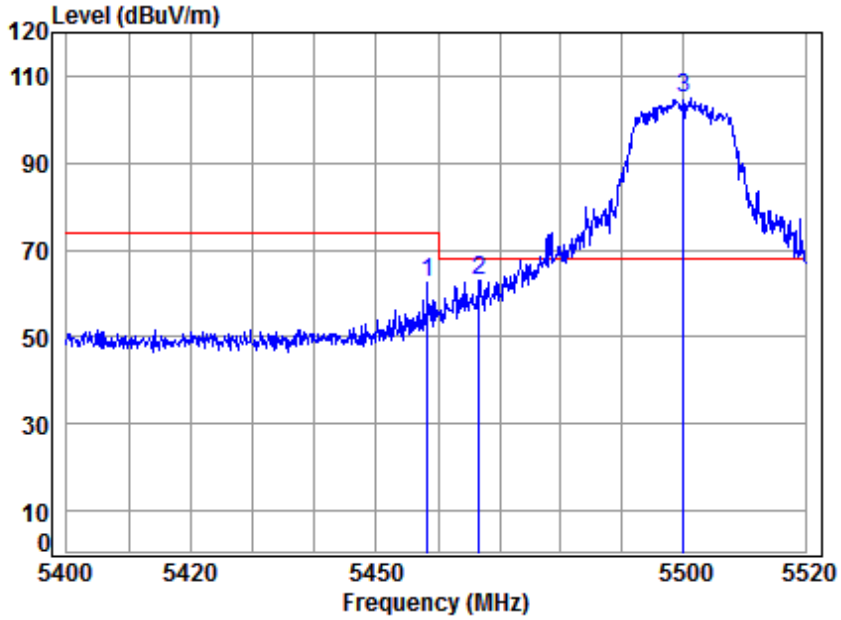
Test mode:	802.11a	Frequency(MHz):	5500	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5500 Band edge
Note : 5G WiFi 11A

	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	5458.230	8.79	34.57	43.33	62.40	62.43	74.00	-11.57	peak
2	5466.755	8.80	34.57	43.33	62.83	62.87	68.20	-5.33	peak
3 *	5500.000	8.85	34.60	43.29	104.64	104.80	68.20	36.60	peak

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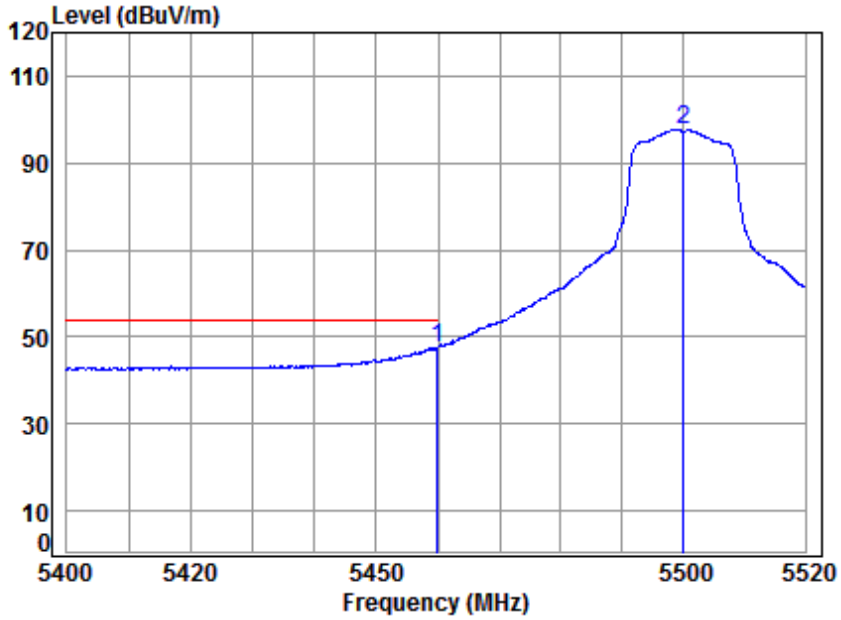
Test mode:	802.11a	Frequency(MHz):	5500	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5500 Band edge
Note : 5G WiFi 11A

	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	5459.910	8.79	34.57	43.33	47.44	47.47	54.00	-6.53	Average
2	5500.000	8.85	34.60	43.29	97.70	97.86	------	------	Average

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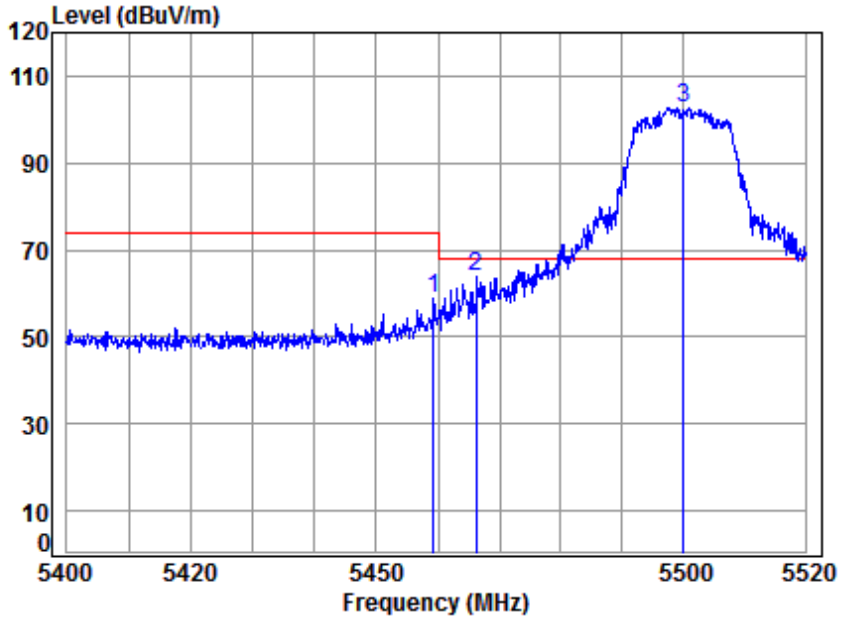
Test mode:	802.11a	Frequency(MHz):	5500	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5500 Band edge
Note : 5G WiFi 11A

	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	5459.311	8.79	34.57	43.33	58.82	58.85	74.00	-15.15	peak
2	5466.274	8.80	34.57	43.33	63.95	63.99	68.20	-4.21	peak
3 *	5500.000	8.85	34.60	43.29	102.67	102.83	68.20	34.63	peak

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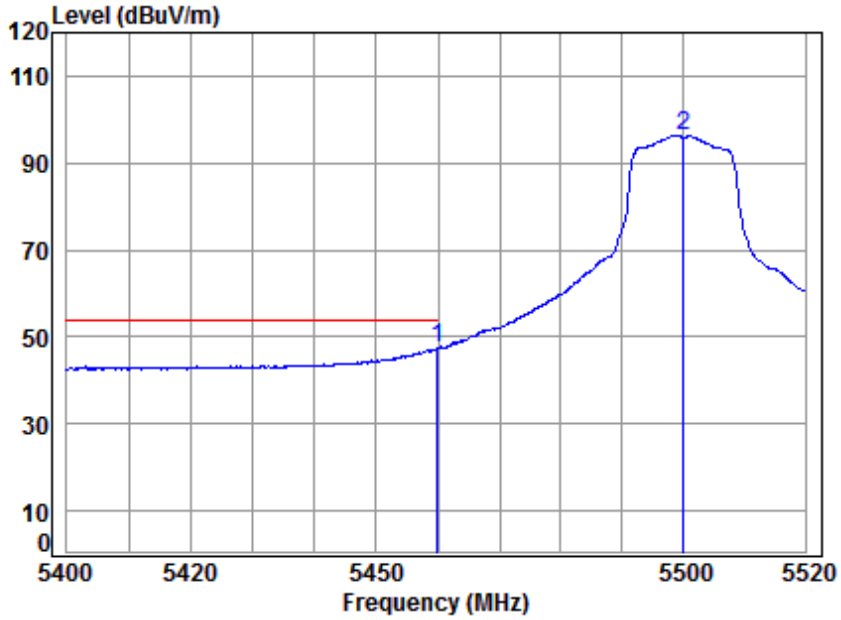
Test mode:	802.11a	Frequency(MHz):	5500	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5500 Band edge
Note : 5G WiFi 11A

	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	5459.910	8.79	34.57	43.33	47.39	47.42	54.00	-6.58	Average
2	5500.000	8.85	34.60	43.29	96.32	96.48	------	------	Average

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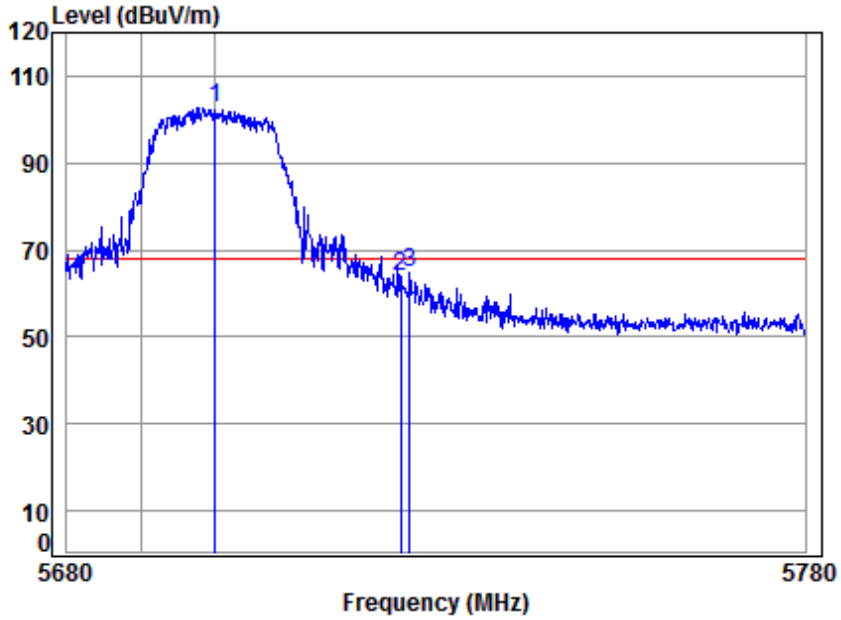
Test mode:	802.11a	Frequency(MHz):	5700	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5700 Band edge
Note : 5G WiFi 11A

	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 *	5700.000	9.56	34.81	43.10	101.54	102.81	68.20	34.61	peak
2	5725.000	9.64	34.83	43.08	62.36	63.75	68.20	-4.45	peak
3	5726.283	9.65	34.83	43.08	63.29	64.69	68.20	-3.51	peak

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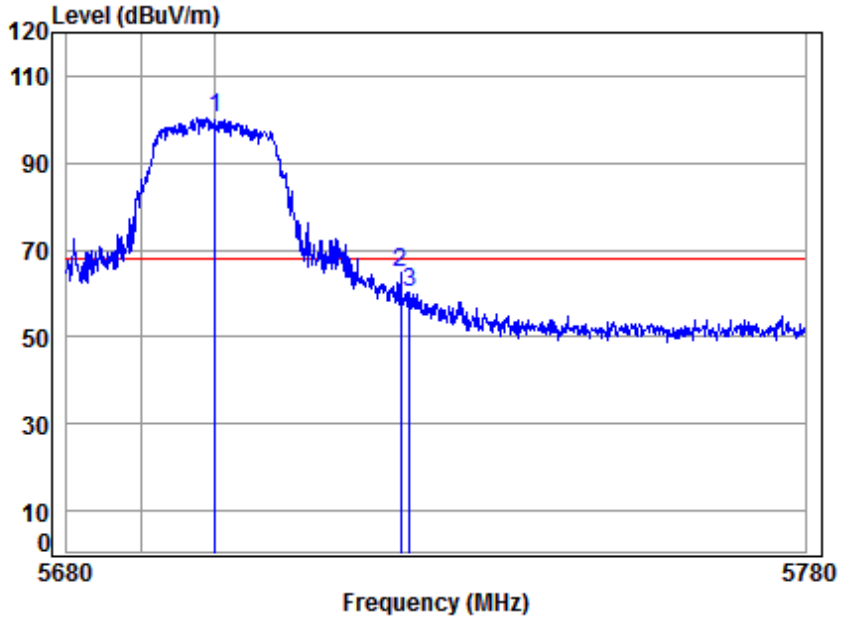
Test mode:	802.11a	Frequency(MHz):	5700	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5700 Band edge
Note : 5G WiFi 11A

	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 *	5700.000	9.56	34.81	43.10	99.19	100.46	68.20	32.26	peak
2	5725.000	9.64	34.83	43.08	63.33	64.72	68.20	-3.48	peak
3	5726.183	9.65	34.83	43.08	58.98	60.38	68.20	-7.82	peak

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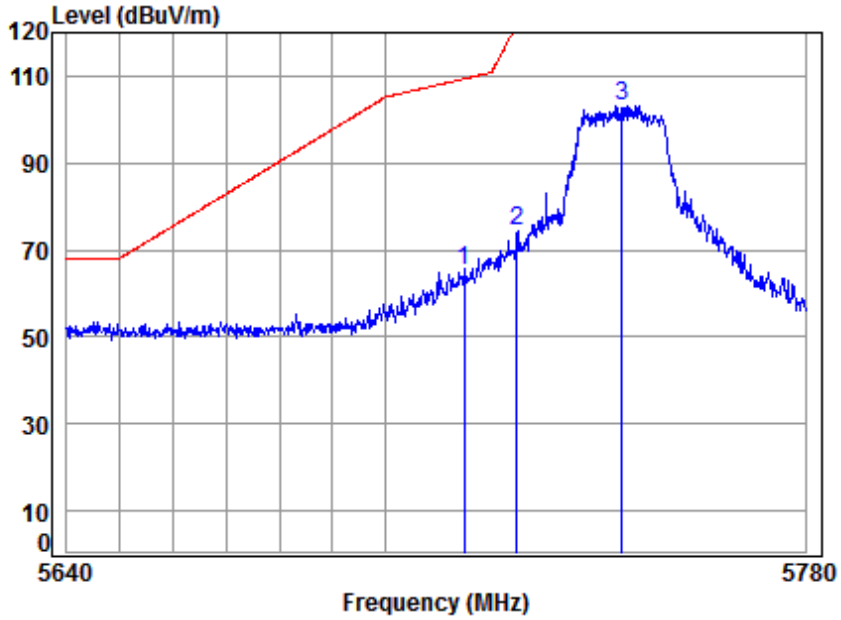
Test mode:	802.11a	Frequency(MHz):	5745	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5745 Band edge
Note : 5G WiFi 11A

	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	5715.000	9.61	34.82	43.09	64.13	65.47	109.40	-43.93	peak
2	5725.000	9.64	34.83	43.08	73.00	74.39	122.20	-47.81	peak
3	5745.000	9.71	34.85	43.06	101.70	103.20	125.20	-22.00	peak

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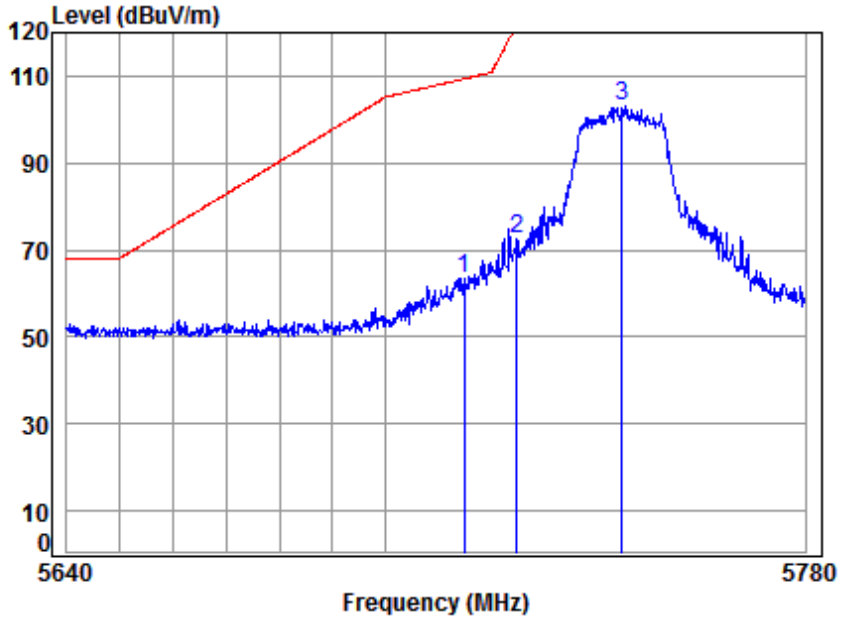
Test mode:	802.11a	Frequency(MHz):	5745	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5745 Band edge
Note : 5G WiFi 11A

	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	5715.000	9.61	34.82	43.09	62.10	63.44	109.40	-45.96	peak
2	5725.000	9.64	34.83	43.08	71.01	72.40	122.20	-49.80	peak
3	5745.000	9.71	34.85	43.06	101.70	103.20	125.20	-22.00	peak

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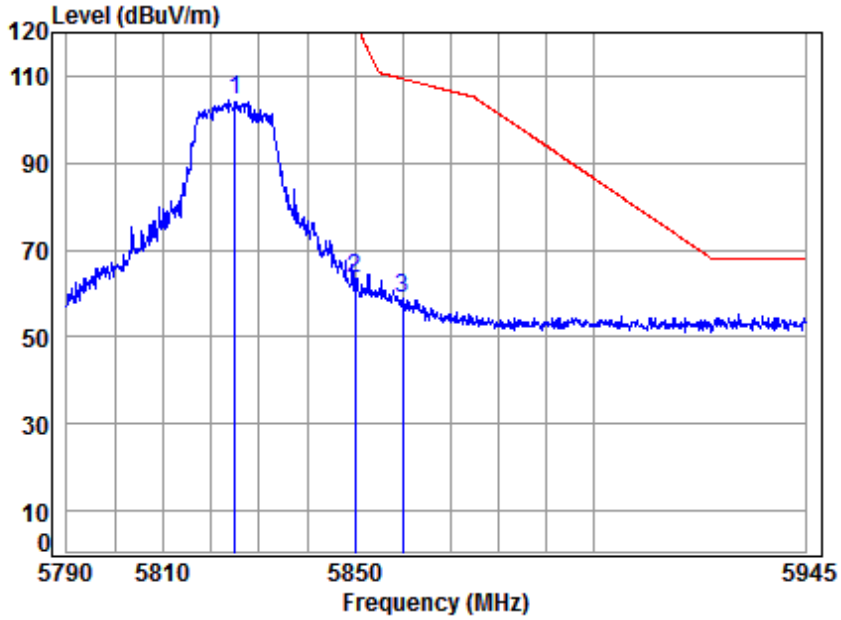
Test mode:	802.11a	Frequency(MHz):	5825	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5825 Band edge
Note : 5G WiFi 11A

	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	5825.000	9.98	34.93	42.99	102.65	104.57	125.20	-20.63	peak
2	5850.000	10.07	34.95	42.96	61.30	63.36	122.20	-58.84	peak
3	5860.000	10.10	34.96	42.96	56.70	58.80	109.40	-50.60	peak

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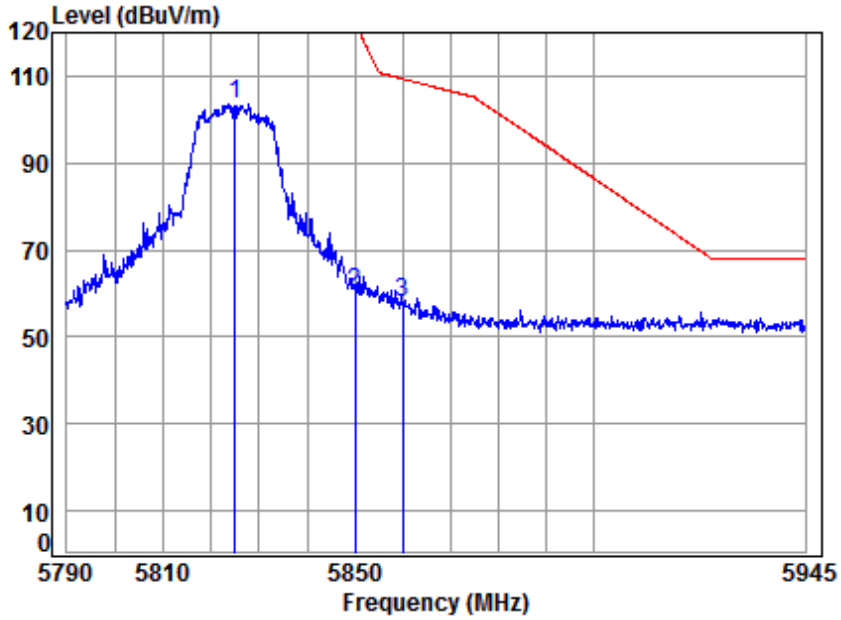
Test mode:	802.11a	Frequency(MHz):	5825	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5825 Band edge
Note : 5G WiFi 11A

	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	5825.000	9.98	34.93	42.99	101.56	103.48	125.20	-21.72	peak
2	5850.000	10.07	34.95	42.96	58.11	60.17	122.20	-62.03	peak
3	5860.000	10.10	34.96	42.96	55.99	58.09	109.40	-51.31	peak

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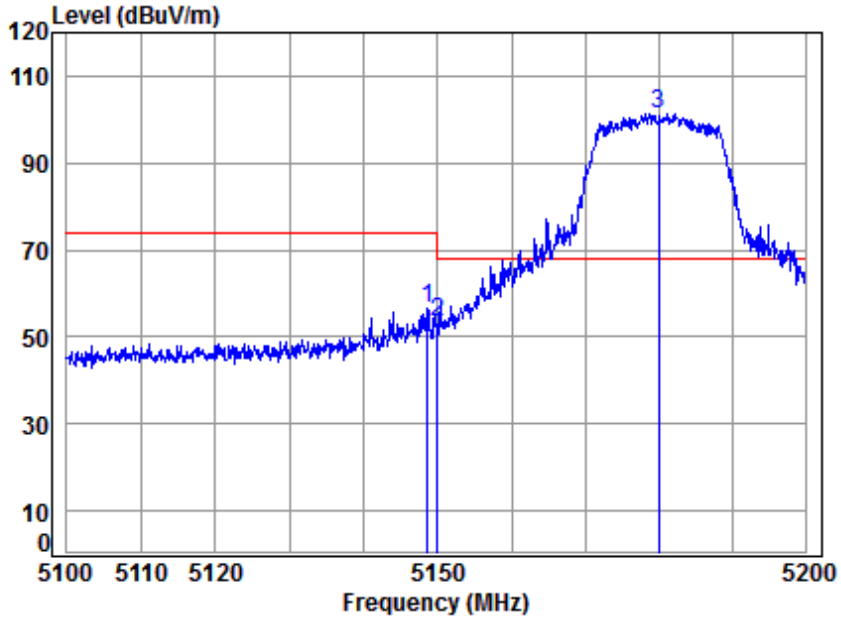
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5180 Band edge
Note : 5G WiFi 11N 20

	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	5148.558	8.32	34.32	43.64	57.39	56.39	74.00	-17.61	peak
2	5149.980	8.33	34.32	43.64	54.59	53.60	74.00	-20.40	peak
3 *	5180.000	8.37	34.35	43.61	102.40	101.51	68.20	33.31	peak

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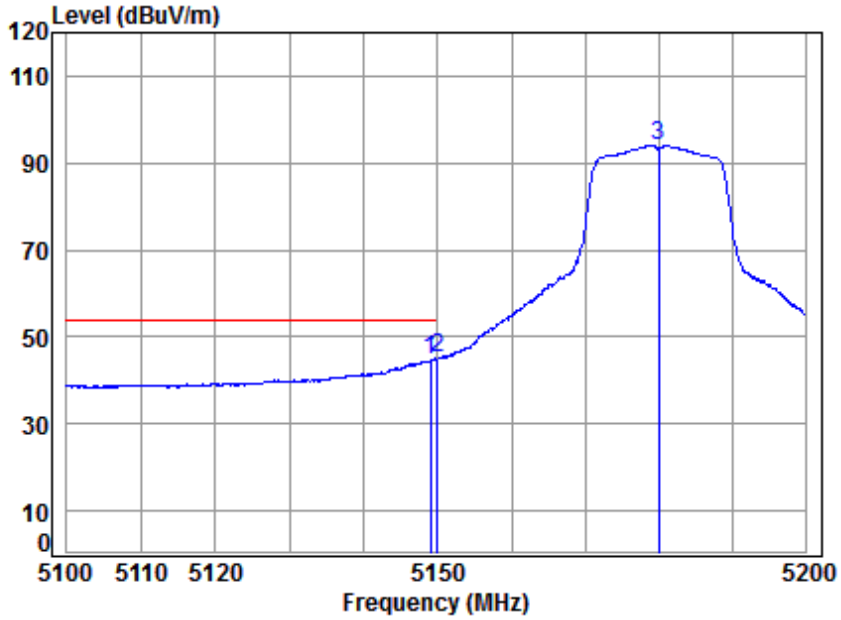
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5180 Band edge
Note : 5G WiFi 11N 20

	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	5148.958	8.32	34.32	43.64	45.84	44.84	54.00	-9.16	Average
2	5149.980	8.33	34.32	43.64	46.02	45.03	54.00	-8.97	Average
3	5180.000	8.37	34.35	43.61	94.93	94.04	------	------	Average

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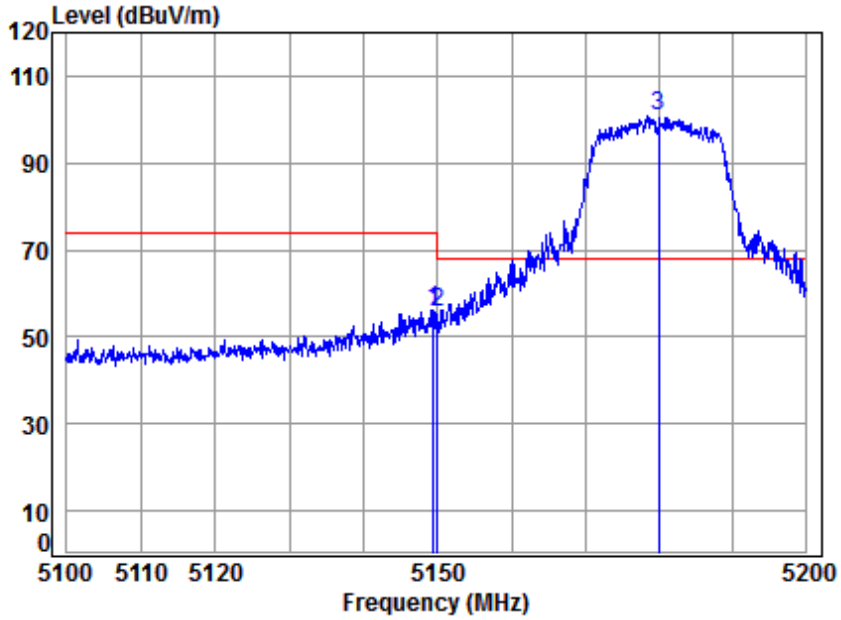
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5180 Band edge
Note : 5G WiFi 11N 20

	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	5149.458	8.32	34.32	43.64	57.05	56.05	74.00	-17.95	peak
2	5149.980	8.33	34.32	43.64	56.85	55.86	74.00	-18.14	peak
3 *	5180.000	8.37	34.35	43.61	101.54	100.65	68.20	32.45	peak

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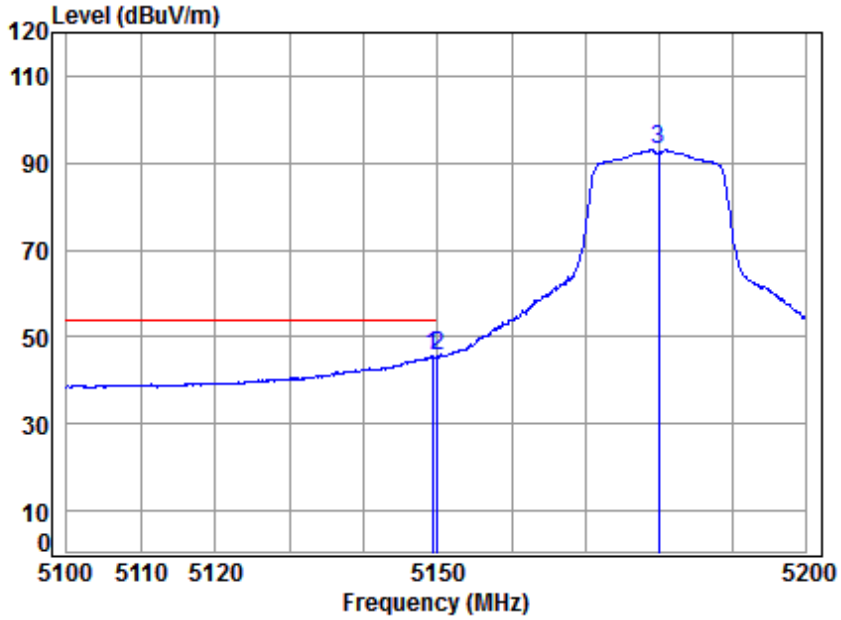
Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5180 Band edge
Note : 5G WiFi 11N 20

	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	5149.257	8.32	34.32	43.64	46.64	45.64	54.00	-8.36	Average
2	5149.980	8.33	34.32	43.64	46.76	45.77	54.00	-8.23	Average
3	5180.000	8.37	34.35	43.61	93.91	93.02	------	------	Average

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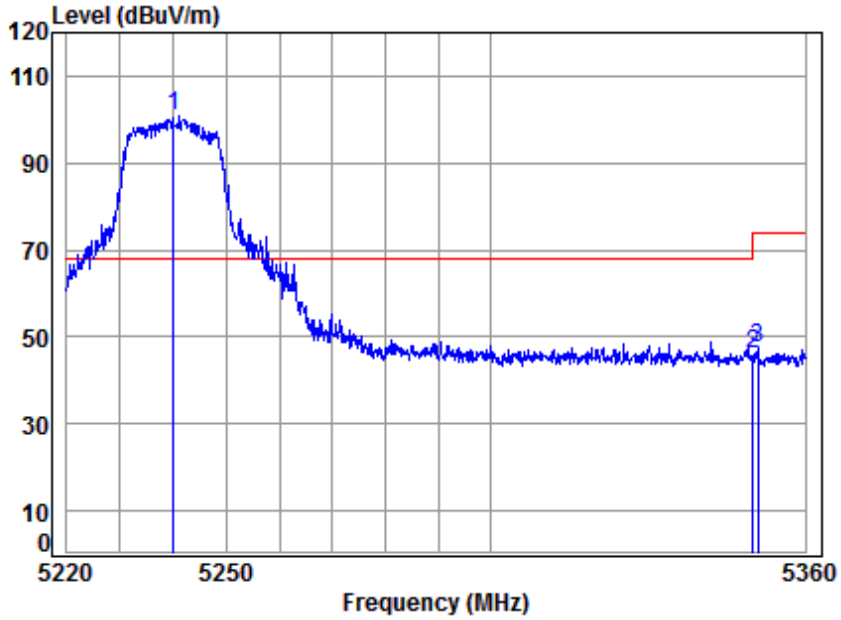
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5240 Band edge
Note : 5G WiFi 11N 20

	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 *	5240.000	8.46	34.40	43.55	101.48	100.79	68.20	32.59	peak
2	5350.020	8.63	34.48	43.44	46.32	45.99	74.00	-28.01	peak
3	5350.929	8.63	34.48	43.44	47.85	47.52	74.00	-26.48	peak

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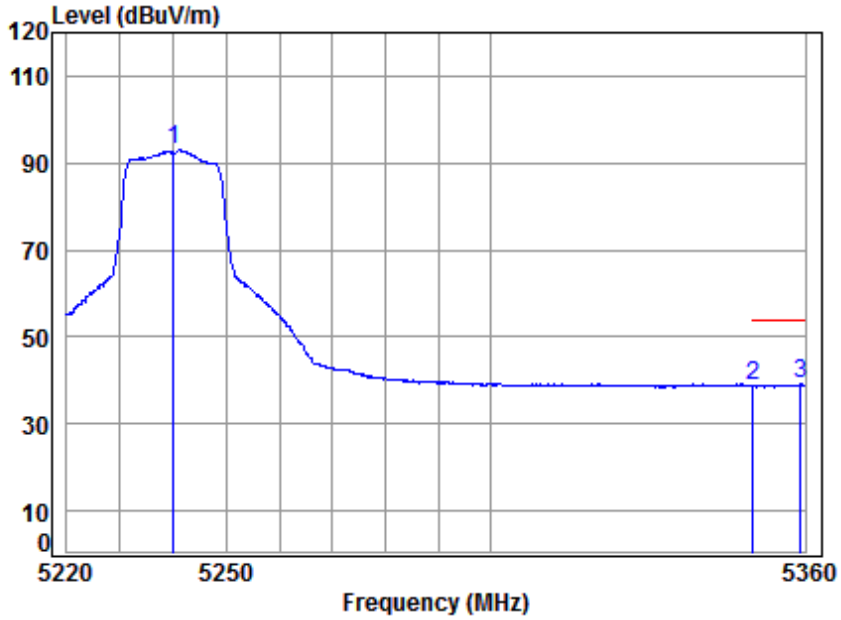
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5240 Band edge
Note : 5G WiFi 11N 20

	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	5240.000	8.46	34.40	43.55	93.59	92.90	------	------	Average
2	5350.020	8.63	34.48	43.44	39.14	38.81	54.00	-15.19	Average
3	5359.149	8.64	34.49	43.43	39.34	39.04	54.00	-14.96	Average

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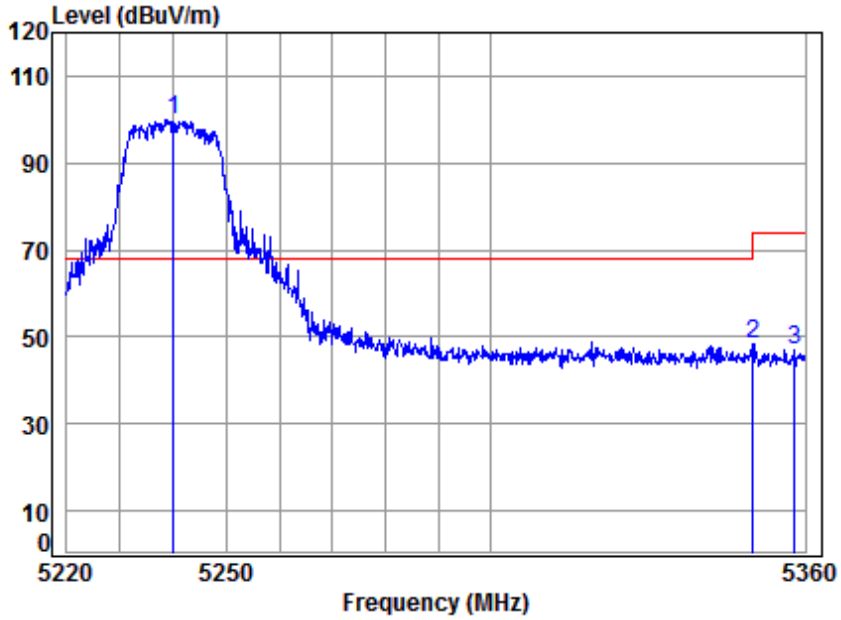
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5240 Band edge
Note : 5G WiFi 11N 20

	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 *	5240.000	8.46	34.40	43.55	100.69	100.00	68.20	31.80	peak
2	5350.020	8.63	34.48	43.44	48.73	48.40	74.00	-25.60	peak
3	5358.014	8.64	34.49	43.43	47.33	47.03	74.00	-26.97	peak

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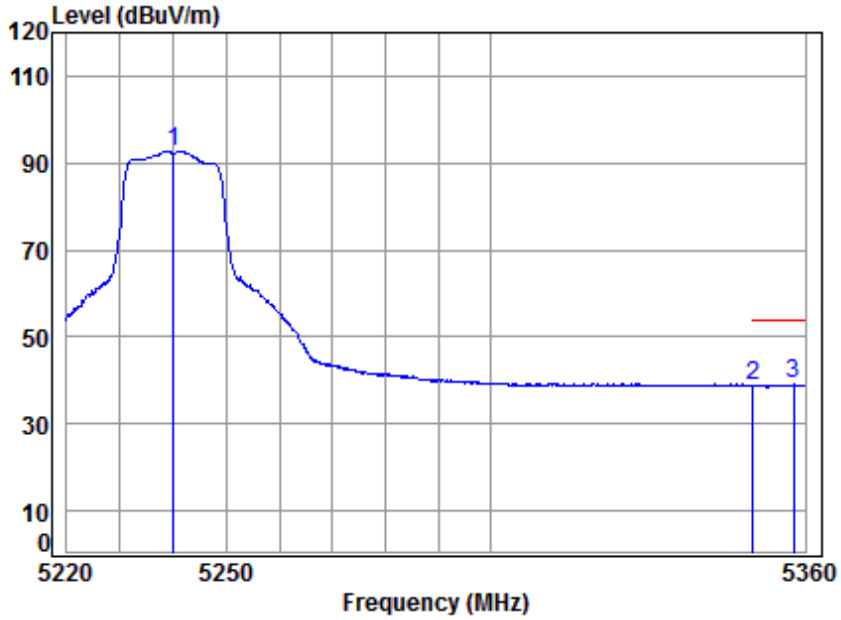
Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5240 Band edge
Note : 5G WiFi 11N 20

	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	5240.000	8.46	34.40	43.55	93.50	92.81	------	------	Average
2	5350.020	8.63	34.48	43.44	39.11	38.78	54.00	-15.22	Average
3	5357.873	8.64	34.49	43.43	39.39	39.09	54.00	-14.91	Average

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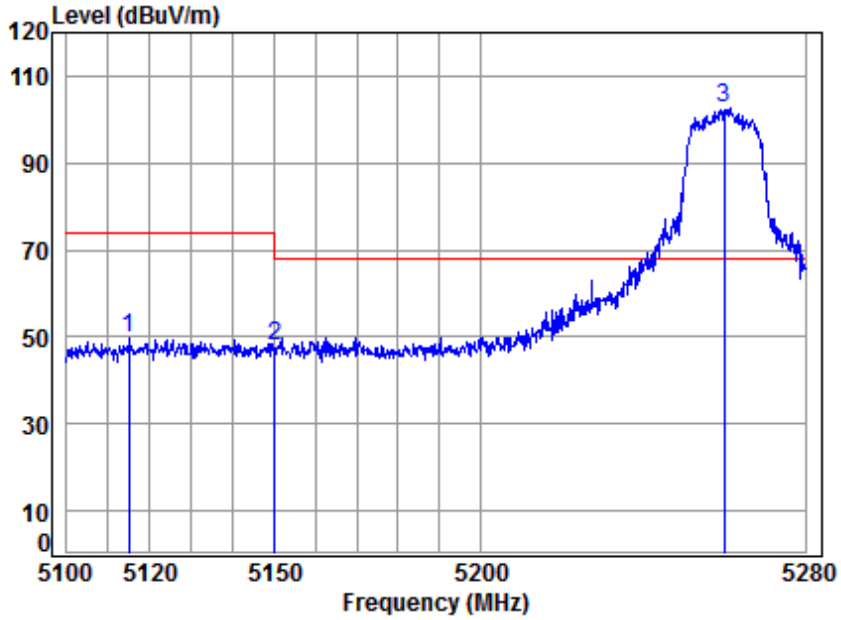
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5260 Band edge
Note : 5G WiFi 11N20

	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	5114.881	8.27	34.30	43.68	50.66	49.55	74.00	-24.45	peak
2	5149.980	8.33	34.32	43.64	48.91	47.92	74.00	-26.08	peak
3 *	5260.000	8.49	34.41	43.53	103.12	102.49	68.20	34.29	peak

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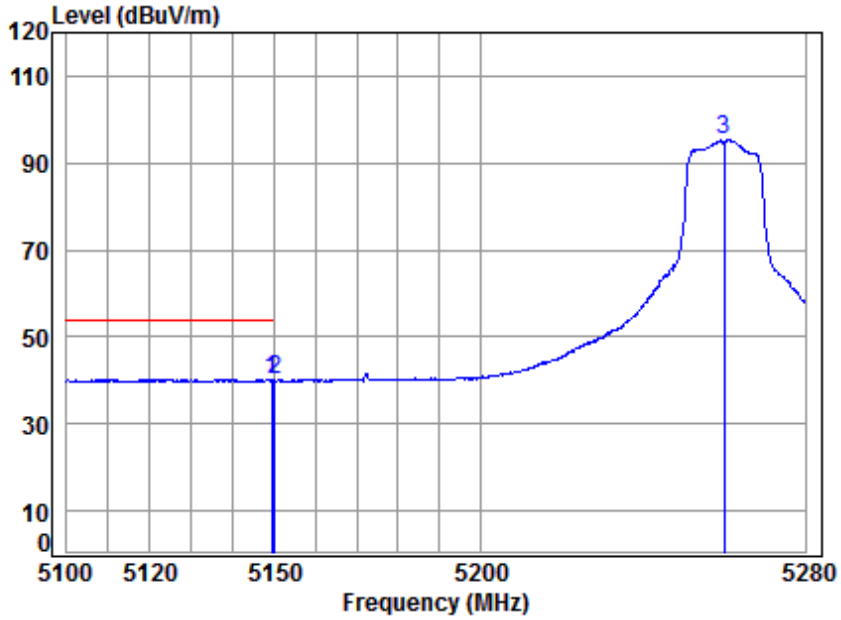
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5260 Band edge
Note : 5G WiFi 11N20

	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	5149.236	8.32	34.32	43.64	41.37	40.37	54.00	-13.63	Average
2	5149.980	8.33	34.32	43.64	41.03	40.04	54.00	-13.96	Average
3	5260.000	8.49	34.41	43.53	96.02	95.39	------	------	Average

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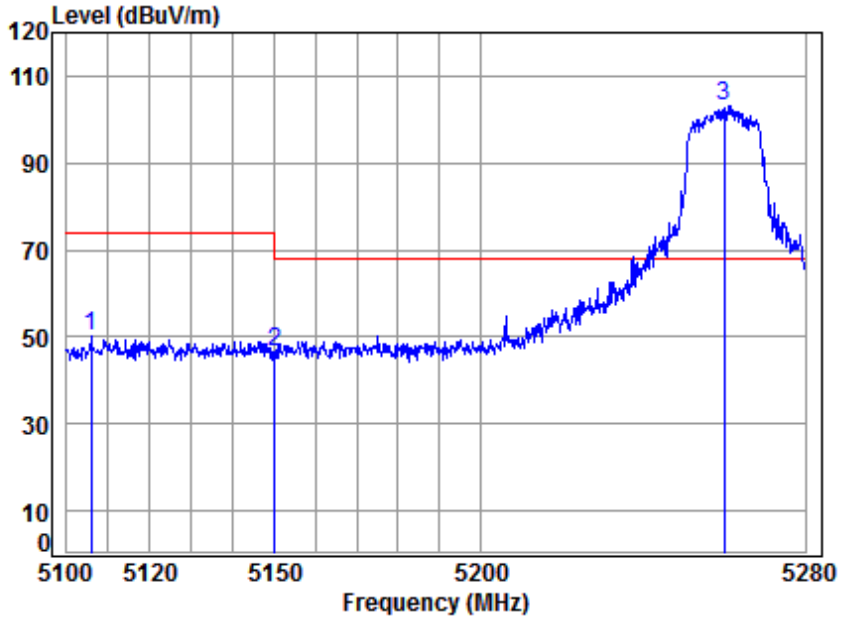
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5260 Band edge
Note : 5G WiFi 11N20

	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	5105.841	8.26	34.29	43.69	51.35	50.21	74.00	-23.79	peak
2	5149.980	8.33	34.32	43.64	47.64	46.65	74.00	-27.35	peak
3 *	5260.000	8.49	34.41	43.53	103.92	103.29	68.20	35.09	peak

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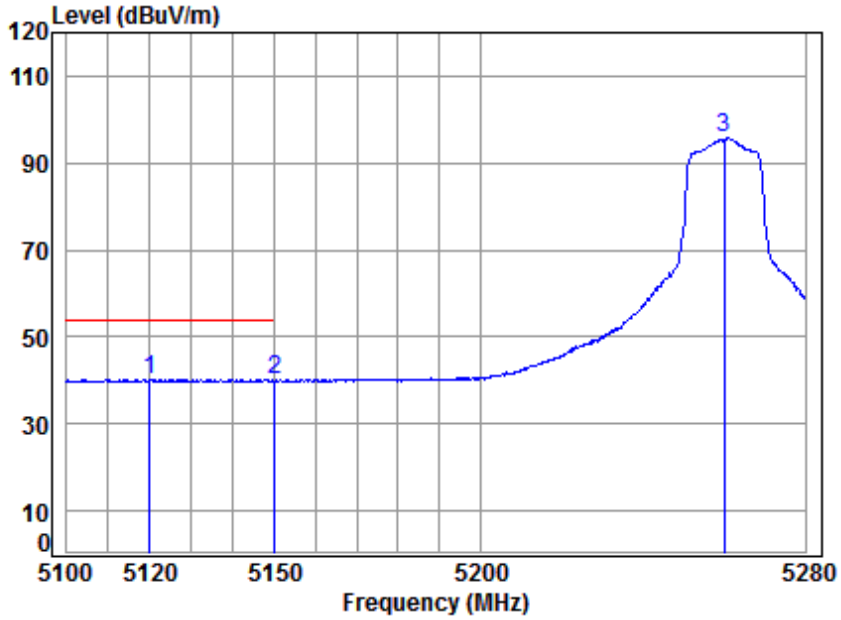
Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5260 Band edge
Note : 5G WiFi 11N20

	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	5119.851	8.28	34.30	43.67	41.31	40.22	54.00	-13.78	Average
2	5149.980	8.33	34.32	43.64	40.93	39.94	54.00	-14.06	Average
3	5260.000	8.49	34.41	43.53	96.24	95.61	------	------	Average

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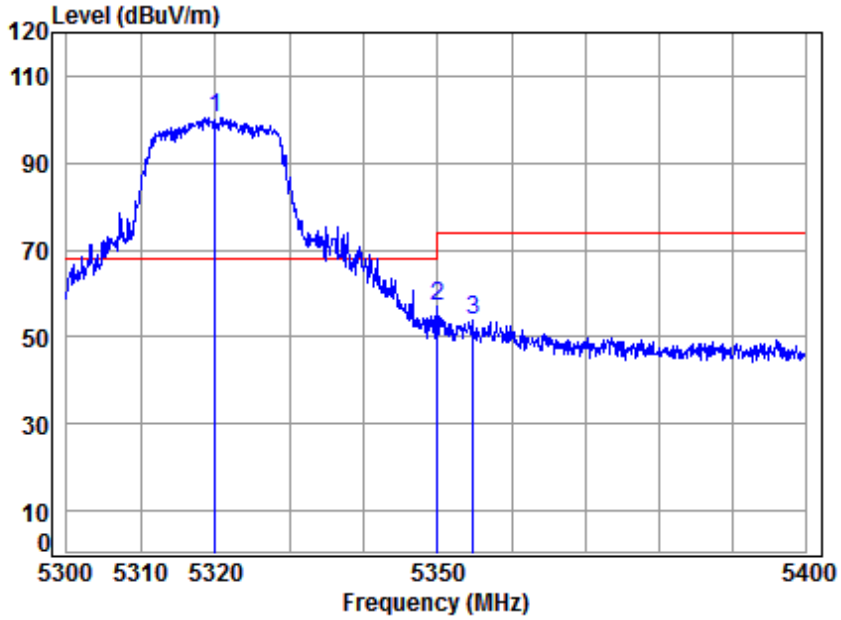
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5320 Band edge
Note : 5G WiFi 11N20

	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 *	5320.000	8.58	34.46	43.47	100.87	100.44	68.20	32.24	peak
2	5350.020	8.63	34.48	43.44	57.22	56.89	74.00	-17.11	peak
3	5354.769	8.64	34.49	43.44	54.13	53.82	74.00	-20.18	peak

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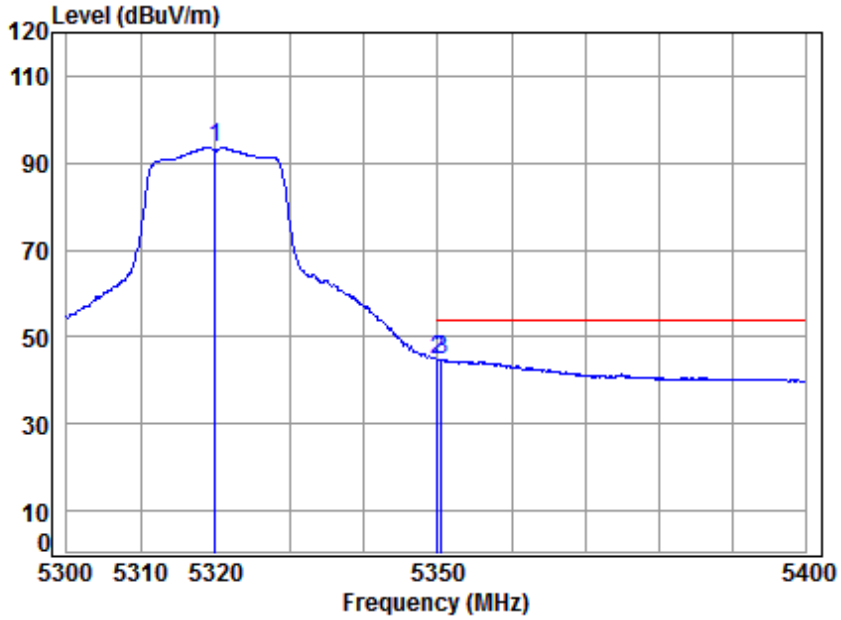
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5320 Band edge
Note : 5G WiFi 11N20

	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	5320.000	8.58	34.46	43.47	94.01	93.58	------	------	Average
2	5350.020	8.63	34.48	43.44	45.23	44.90	54.00	-9.10	Average
3	5350.566	8.63	34.48	43.44	45.15	44.82	54.00	-9.18	Average

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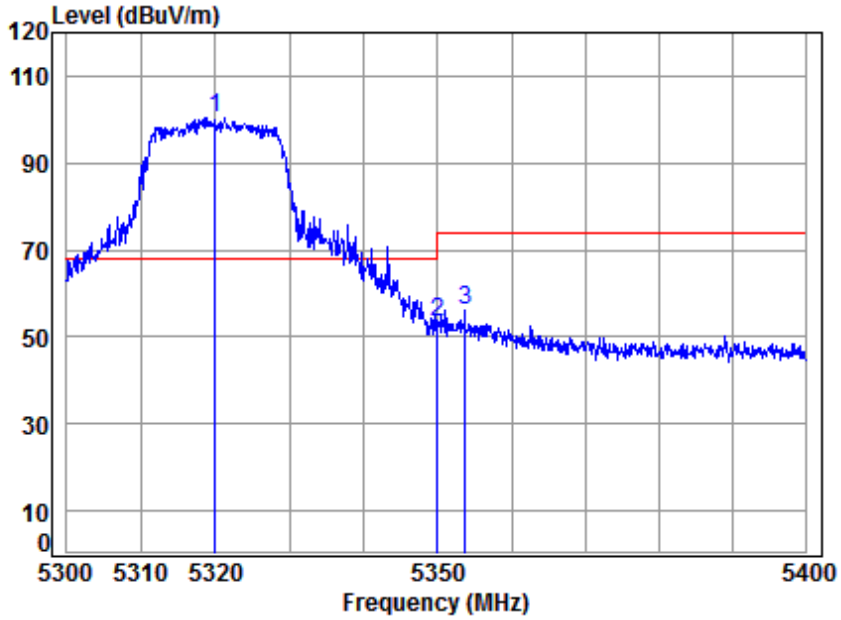
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5320 Band edge
Note : 5G WiFi 11N20

	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 *	5320.000	8.58	34.46	43.47	100.78	100.35	68.20	32.15	peak
2	5350.020	8.63	34.48	43.44	53.69	53.36	74.00	-20.64	peak
3	5353.667	8.63	34.49	43.44	56.41	56.09	74.00	-17.91	peak

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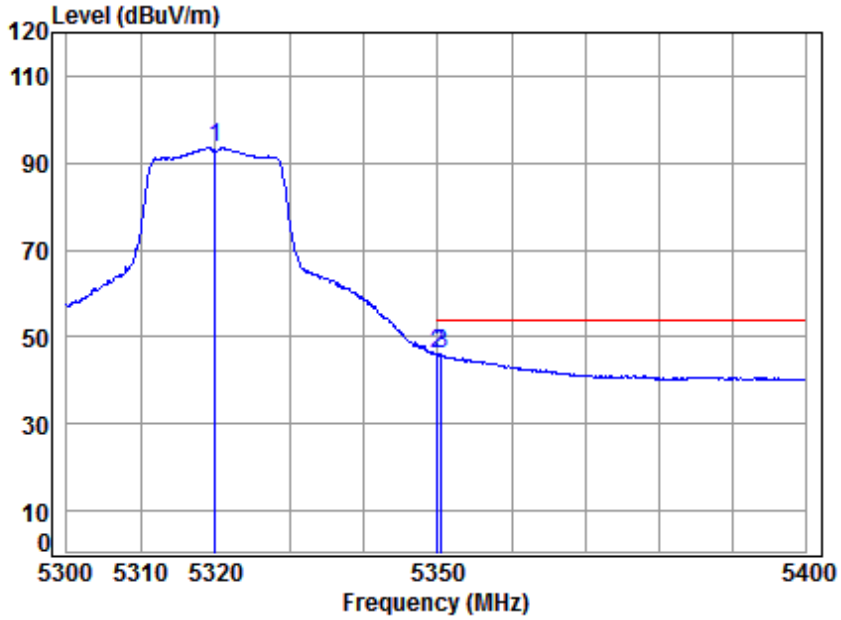
Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5320 Band edge
Note : 5G WiFi 11N20

	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	5320.000	8.58	34.46	43.47	93.90	93.47	------	------	Average
2	5350.020	8.63	34.48	43.44	46.43	46.10	54.00	-7.90	Average
3	5350.566	8.63	34.48	43.44	46.31	45.98	54.00	-8.02	Average

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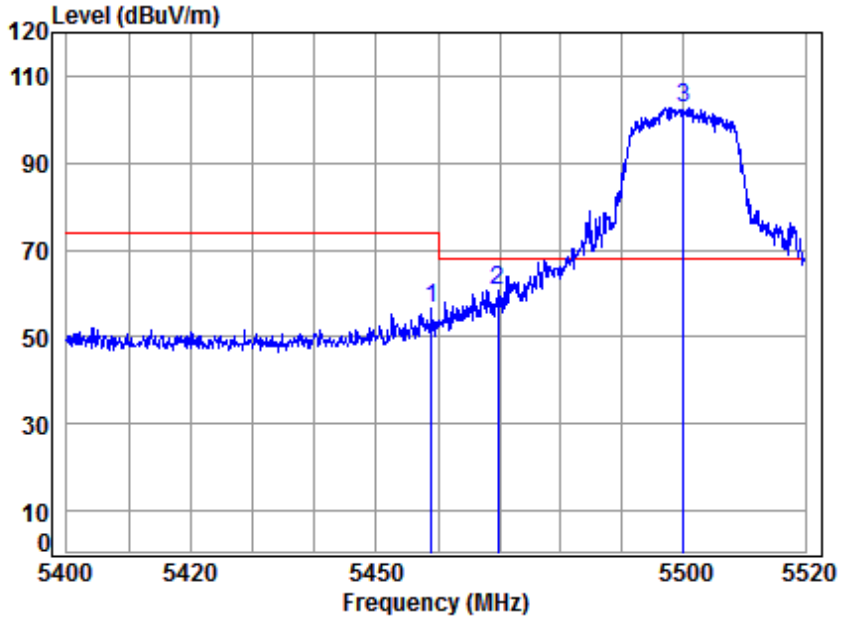
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5500 Band edge
Note : 5G WiFi 11N20

	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	5458.950	8.79	34.57	43.33	56.45	56.48	74.00	-17.52	peak
2	5469.759	8.81	34.58	43.32	60.78	60.85	68.20	-7.35	peak
3 *	5500.000	8.85	34.60	43.29	102.68	102.84	68.20	34.64	peak

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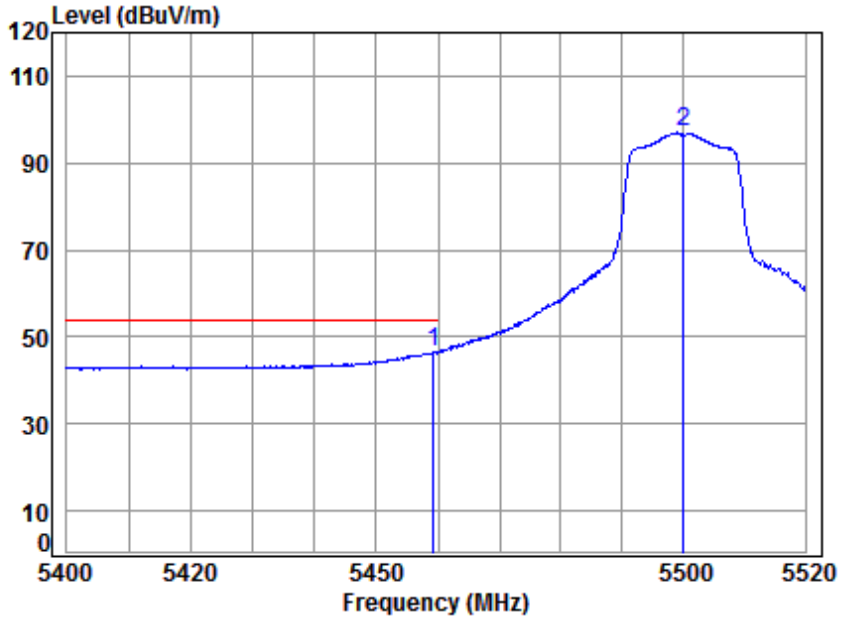
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5500 Band edge
Note : 5G WiFi 11N20

	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	5459.190	8.79	34.57	43.33	46.48	46.51	54.00	-7.49	Average
2	5500.000	8.85	34.60	43.29	96.84	97.00	------	------	Average

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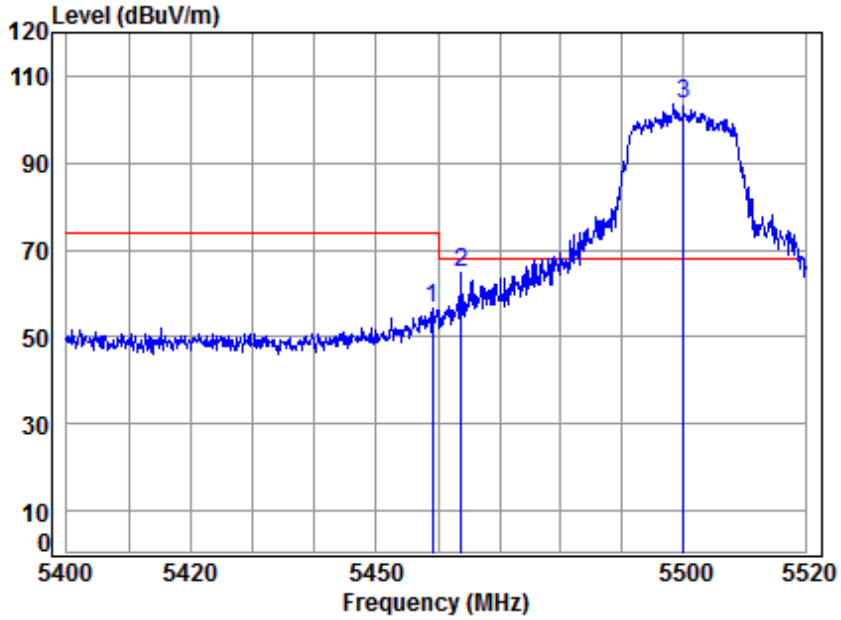
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5500 Band edge
Note : 5G WiFi 11N20

	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	5459.070	8.79	34.57	43.33	56.46	56.49	74.00	-17.51	peak
2	5463.752	8.80	34.57	43.33	64.72	64.76	68.20	-3.44	peak
3 *	5500.000	8.85	34.60	43.29	103.33	103.49	68.20	35.29	peak

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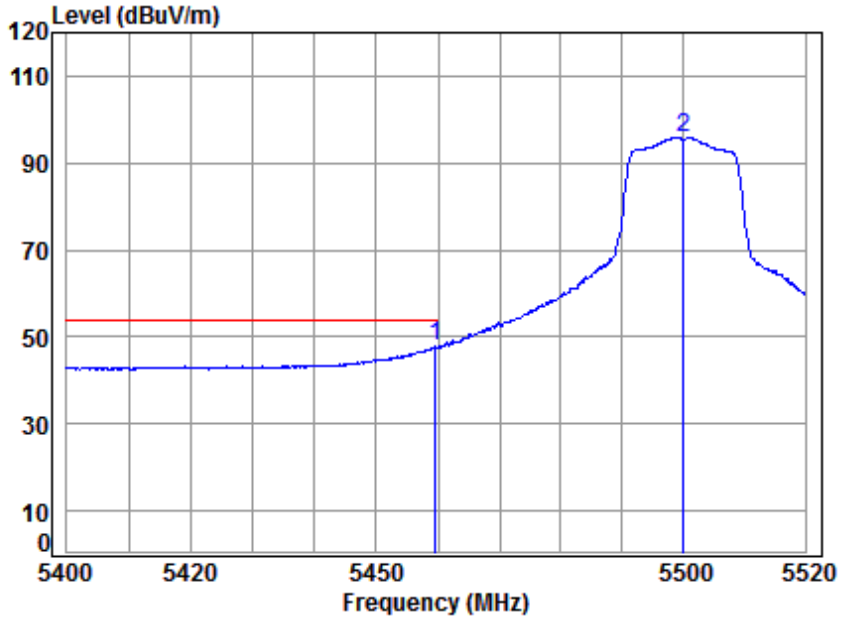
Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5500 Band edge
Note : 5G WiFi 11N20

	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	5459.550	8.79	34.57	43.33	48.02	48.05	54.00	-5.95	Average
2	5500.000	8.85	34.60	43.29	95.85	96.01	------	------	Average

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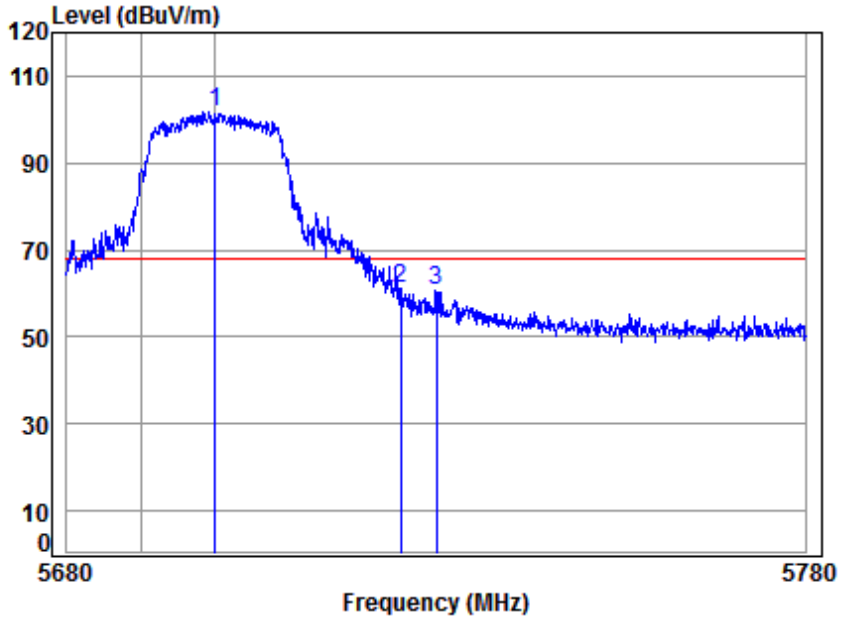
Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5700 Band edge
Note : 5G WiFi 11N20

	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 *	5700.000	9.56	34.81	43.10	100.35	101.62	68.20	33.42	peak
2	5725.000	9.64	34.83	43.08	59.74	61.13	68.20	-7.07	peak
3	5729.782	9.66	34.84	43.08	59.43	60.85	68.20	-7.35	peak

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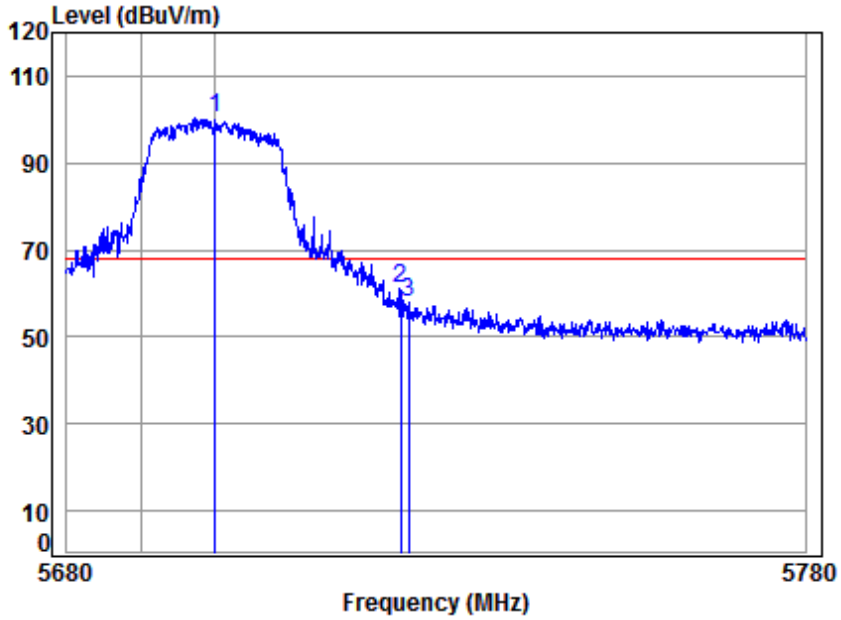
Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5700 Band edge
Note : 5G WiFi 11N20

	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 *	5700.000	9.56	34.81	43.10	99.06	100.33	68.20	32.13	peak
2	5725.000	9.64	34.83	43.08	59.61	61.00	68.20	-7.20	peak
3	5726.083	9.65	34.83	43.08	56.33	57.73	68.20	-10.47	peak

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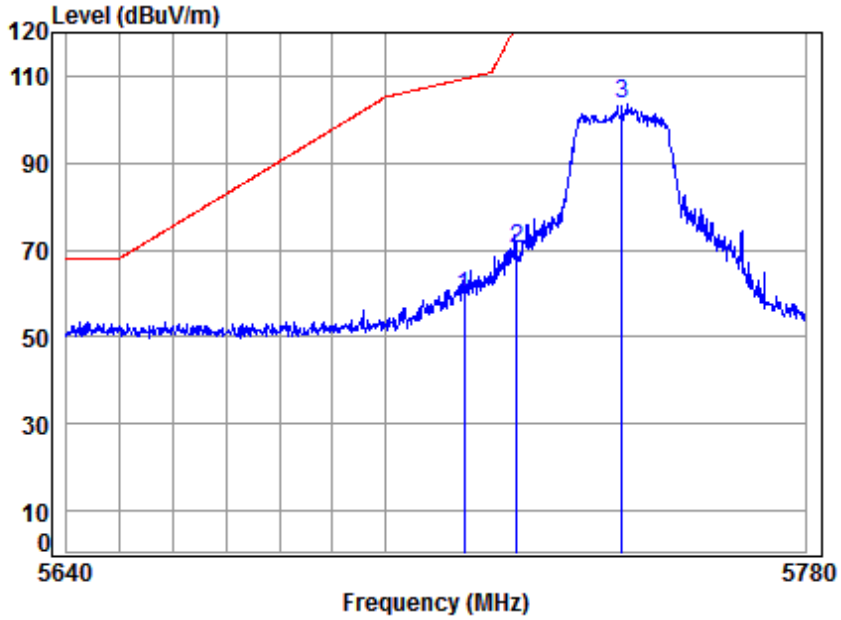
Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5745 Band edge
Note : 5G WiFi 11N 20

	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	5715.000	9.61	34.82	43.09	57.82	59.16	109.40	-50.24	peak
2	5725.000	9.64	34.83	43.08	68.88	70.27	122.20	-51.93	peak
3	5745.000	9.71	34.85	43.06	101.90	103.40	125.20	-21.80	peak

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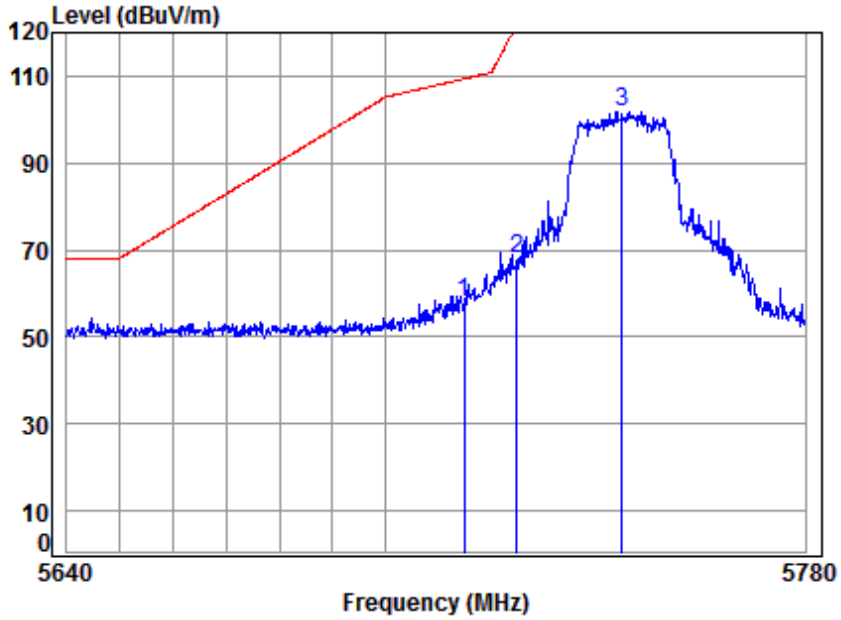
Test mode:	802.11n(HT20)	Frequency(MHz):	5745	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5745 Band edge
Note : 5G WiFi 11N 20

	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	5715.000	9.61	34.82	43.09	56.48	57.82	109.40	-51.58	peak
2	5725.000	9.64	34.83	43.08	66.45	67.84	122.20	-54.36	peak
3	5745.000	9.71	34.85	43.06	100.46	101.96	125.20	-23.24	peak

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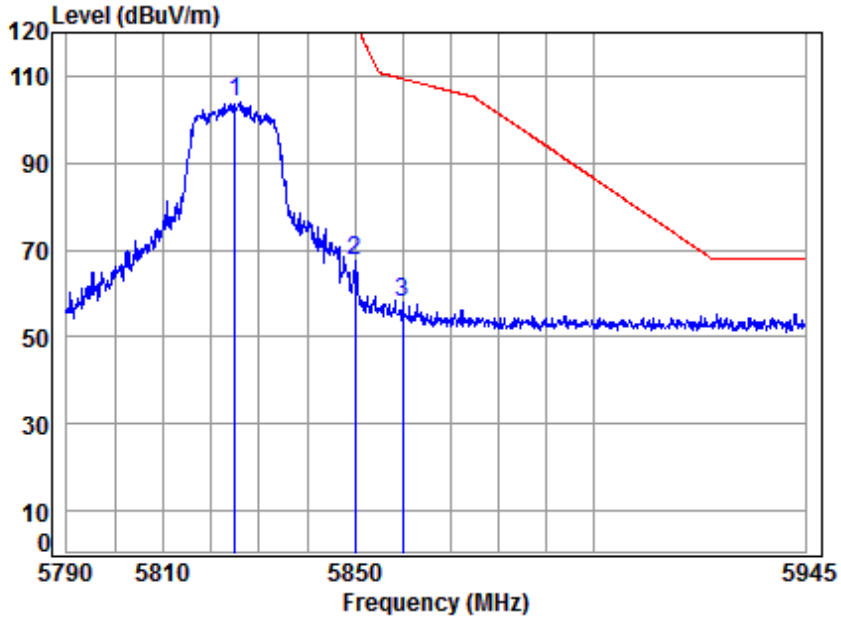
Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5825 Band edge
Note : 5G WiFi 11N 20

	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	5825.000	9.98	34.93	42.99	102.26	104.18	125.20	-21.02	peak
2	5850.000	10.07	34.95	42.96	65.27	67.33	122.20	-54.87	peak
3	5860.000	10.10	34.96	42.96	55.81	57.91	109.40	-51.49	peak

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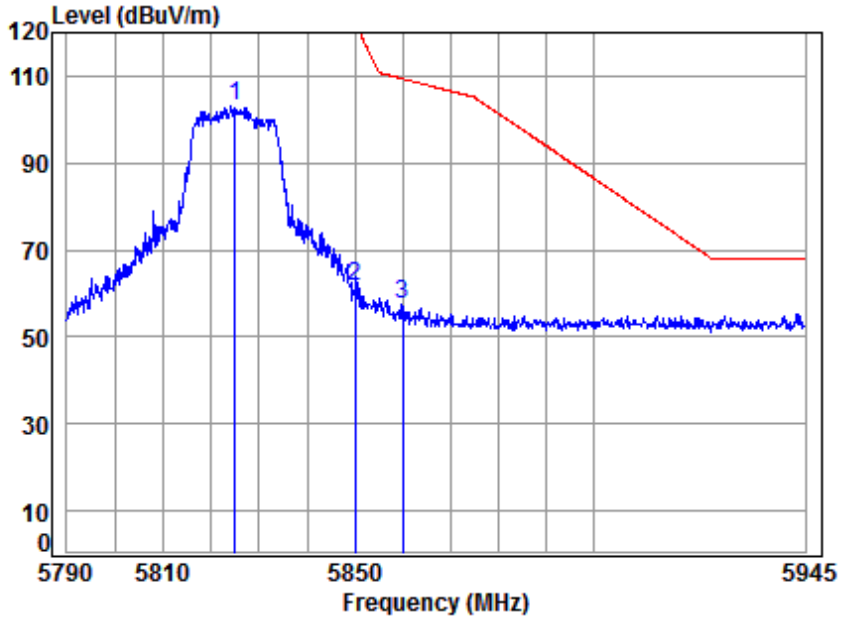
Test mode:	802.11n(HT20)	Frequency(MHz):	5825	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5825 Band edge
Note : 5G WiFi 11N 20

	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	5825.000	9.98	34.93	42.99	101.33	103.25	125.20	-21.95	peak
2	5850.000	10.07	34.95	42.96	59.42	61.48	122.20	-60.72	peak
3	5860.000	10.10	34.96	42.96	55.28	57.38	109.40	-52.02	peak

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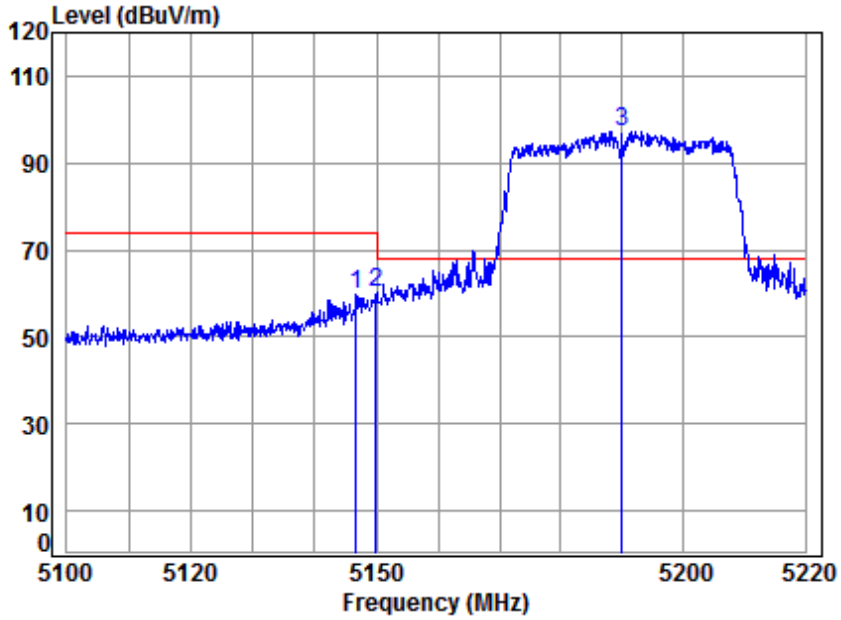
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5190 Band edge
Note : 5G WiFi 11N 40

	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	5146.708	8.32	34.32	43.65	60.95	59.94	74.00	-14.06	peak
2	5149.980	8.33	34.32	43.64	61.11	60.12	74.00	-13.88	peak
3 *	5190.000	8.39	34.36	43.60	98.16	97.31	68.20	29.11	peak

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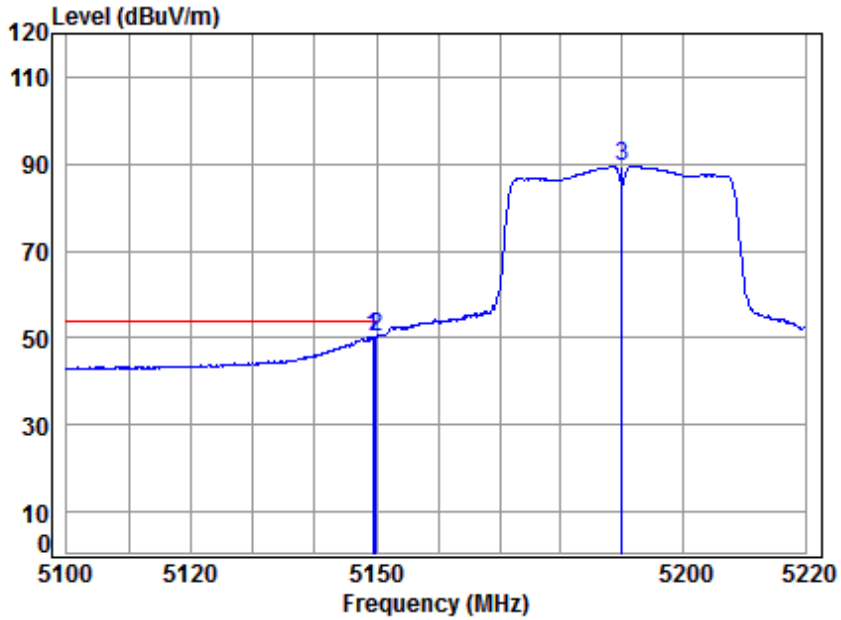
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5190 Band edge
Note : 5G WiFi 11N 40

	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	5149.461	8.32	34.32	43.64	51.30	50.30	54.00	-3.70	Average
2	5149.980	8.33	34.32	43.64	51.36	50.37	54.00	-3.63	Average
3	5190.000	8.39	34.36	43.60	90.25	89.40	------	------	Average

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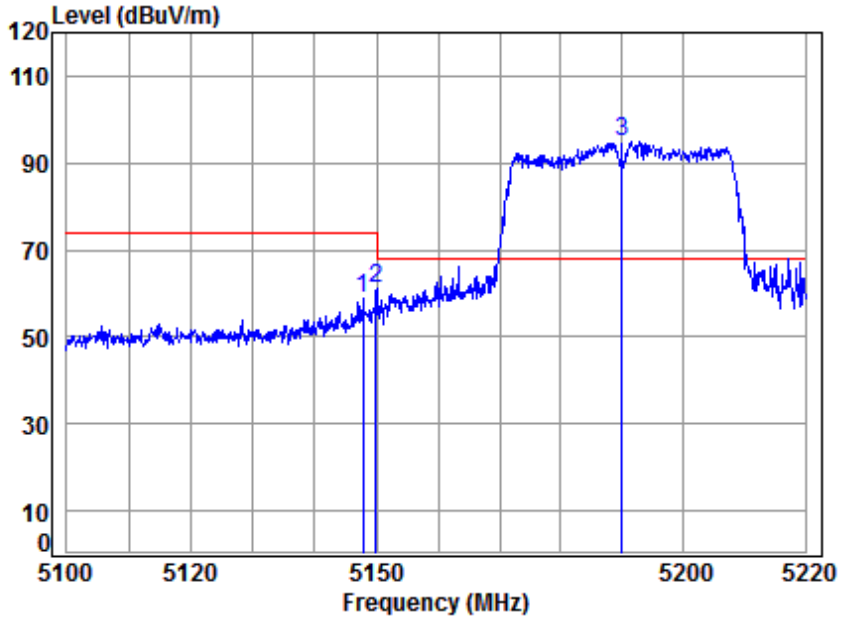
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5190 Band edge
Note : 5G WiFi 11N 40

	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	5147.785	8.32	34.32	43.65	59.70	58.69	74.00	-15.31	peak
2	5149.980	8.33	34.32	43.64	62.34	61.35	74.00	-12.65	peak
3 *	5190.000	8.39	34.36	43.60	95.58	94.73	68.20	26.53	peak

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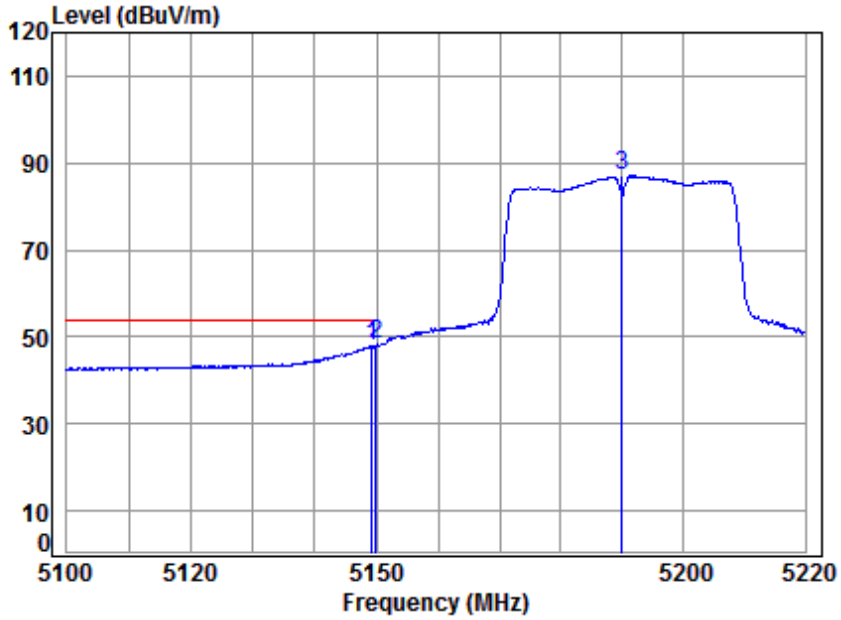
Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5190 Band edge
Note : 5G WiFi 11N 40

	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	5149.342	8.32	34.32	43.64	48.85	47.85	54.00	-6.15	Average
2	5149.980	8.33	34.32	43.64	49.33	48.34	54.00	-5.66	Average
3	5190.000	8.39	34.36	43.60	87.82	86.97	------	------	Average

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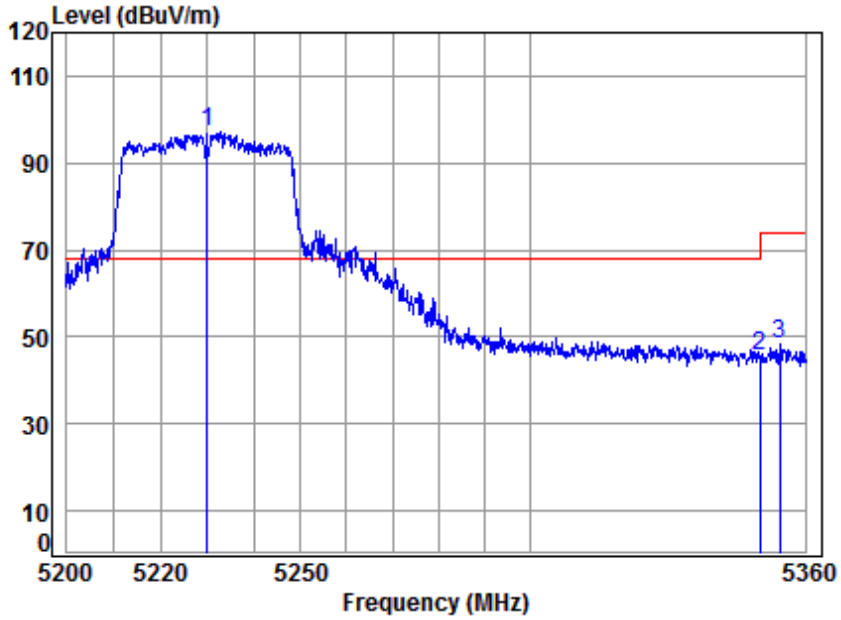
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5230 Band edge
Note : 5G WiFi 11N 40

	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 *	5230.000	8.45	34.39	43.56	98.05	97.33	68.20	29.13	peak
2	5350.020	8.63	34.48	43.44	46.02	45.69	74.00	-28.31	peak
3	5354.318	8.64	34.49	43.44	48.77	48.46	74.00	-25.54	peak

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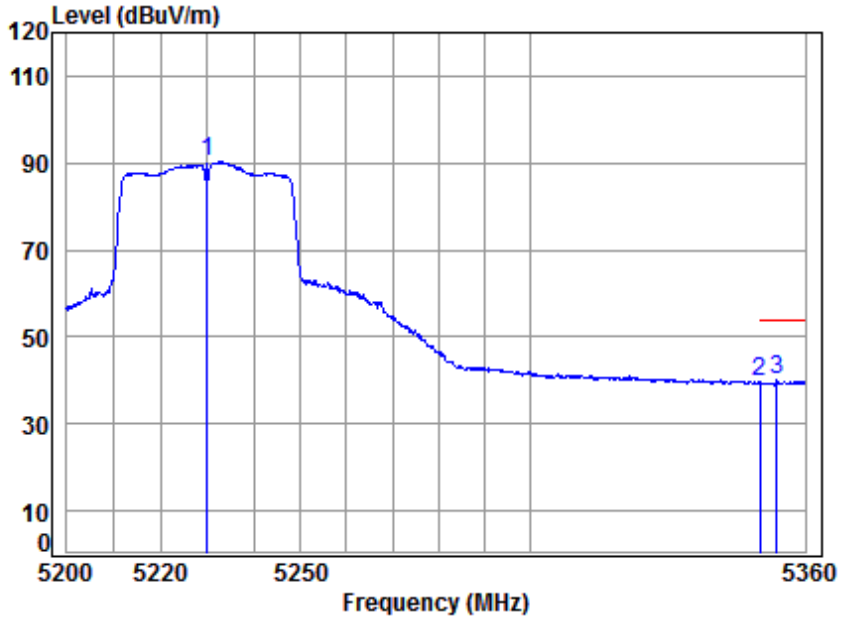
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Average	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5230 Band edge
Note : 5G WiFi 11N 40

	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	5230.000	8.45	34.39	43.56	90.91	90.19	------	------	Average
2	5350.020	8.63	34.48	43.44	40.01	39.68	54.00	-14.32	Average
3	5353.831	8.64	34.49	43.44	40.26	39.95	54.00	-14.05	Average

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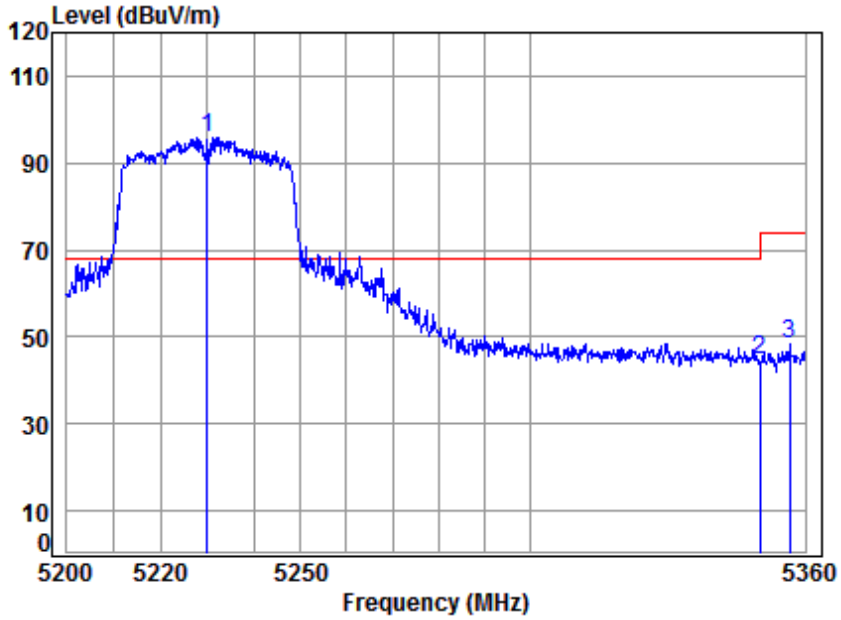
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Peak	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5230 Band edge
Note : 5G WiFi 11N 40

	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 *	5230.000	8.45	34.39	43.56	96.54	95.82	68.20	27.62	peak
2	5350.020	8.63	34.48	43.44	45.10	44.77	74.00	-29.23	peak
3	5356.590	8.64	34.49	43.43	48.55	48.25	74.00	-25.75	peak

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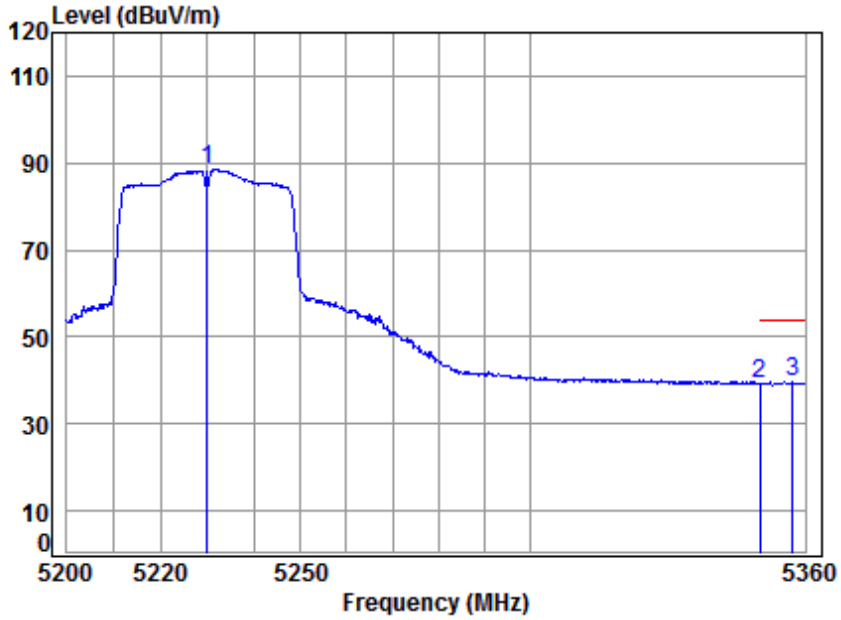
Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Average	Horizontal



Site : chamber
Condition: 3m HORIZONTAL
Job No : 80005
Mode : 5230 Band edge
Note : 5G WiFi 11N 40

	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	5230.000	8.45	34.39	43.56	89.27	88.55	------	------	Average
2	5350.020	8.63	34.48	43.44	39.66	39.33	54.00	-14.67	Average
3	5357.239	8.64	34.49	43.43	39.99	39.69	54.00	-14.31	Average

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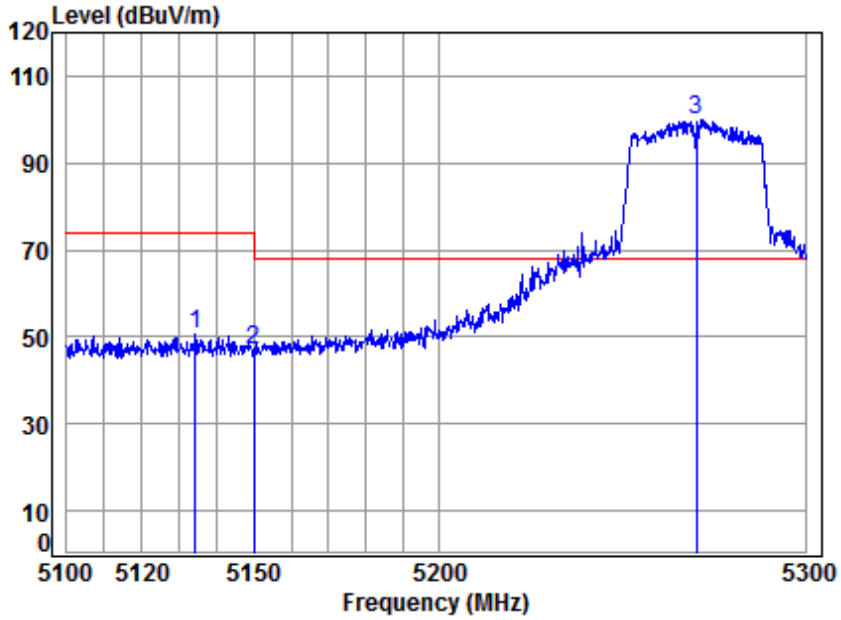
Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Peak	Vertical



Site : chamber
Condition: 3m VERTICAL
Job No : 80005
Mode : 5270 Band edge
Note : 5G WiFi 11N40

	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	5134.250	8.30	34.31	43.66	51.55	50.50	74.00	-23.50	peak
2	5149.980	8.33	34.32	43.64	47.85	46.86	74.00	-27.14	peak
3 *	5270.000	8.51	34.42	43.52	100.71	100.12	68.20	31.92	peak

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