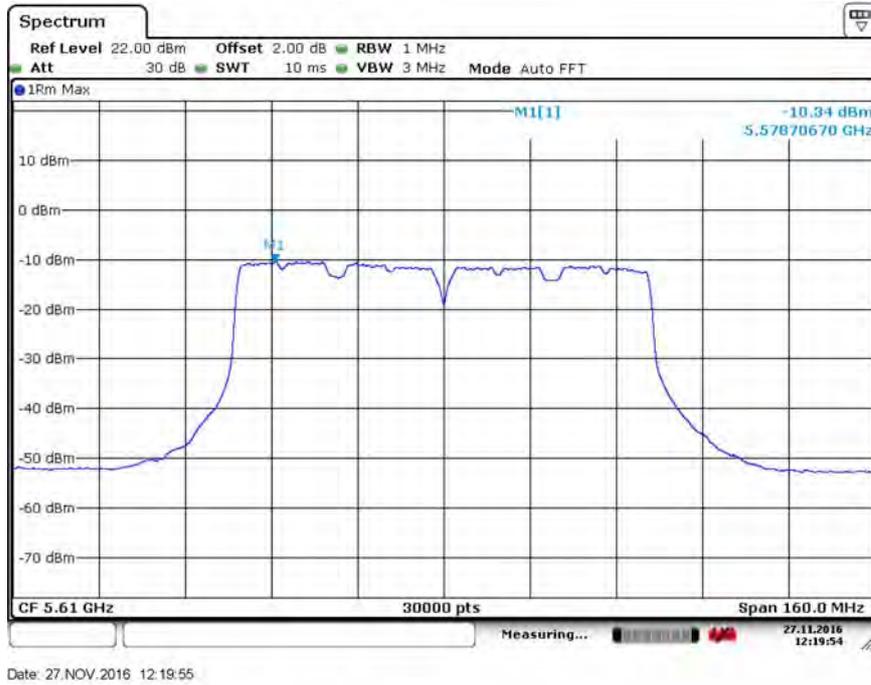


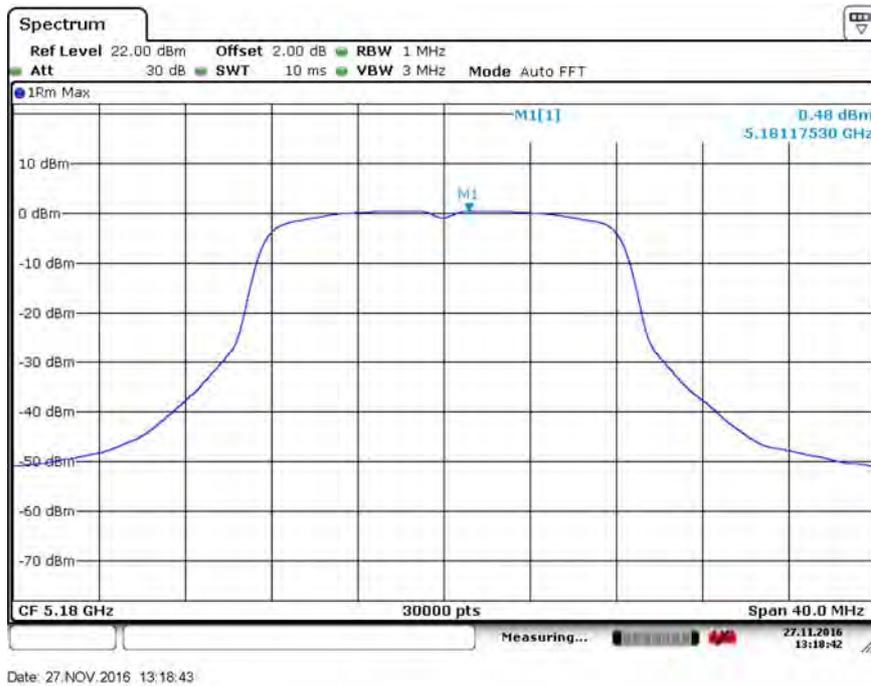


Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5610
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Antenna 1

Test mode:	802.11a	Frequency(MHz):	5180
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Test mode:	802.11a	Frequency(MHz):	5220
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Date: 27.NOV.2016 13:17:55

Test mode:	802.11a	Frequency(MHz):	5240
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Date: 27.NOV.2016 13:16:55



Test mode:	802.11a	Frequency(MHz):	5260
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Date: 27.NOV.2016 13:16:04

Test mode:	802.11a	Frequency(MHz):	5300
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Date: 27.NOV.2016 13:15:24



Test mode:	802.11a	Frequency(MHz):	5600
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Date: 27.NOV.2016 13:09:45

Test mode:	802.11a	Frequency(MHz):	5700
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Date: 27.NOV.2016 13:09:15



Test mode:	802.11n(HT20)	Frequency(MHz):	5240
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Date: 27.NOV.2016 13:02:45

Test mode:	802.11n(HT20)	Frequency(MHz):	5260
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Date: 27.NOV.2016 13:03:56

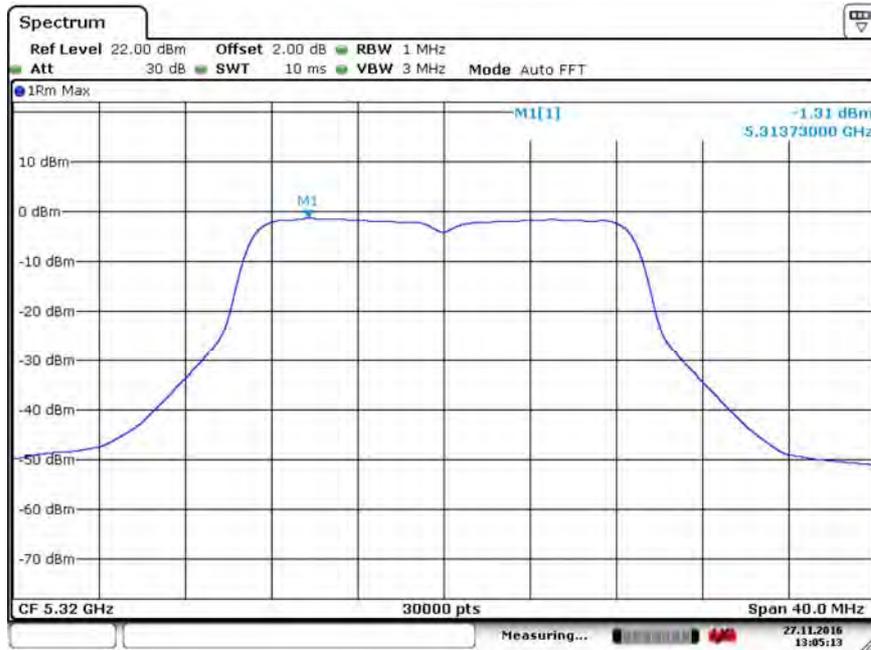


Test mode:	802.11n(HT20)	Frequency(MHz):	5300
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Date: 27.NOV.2016 13:04:36

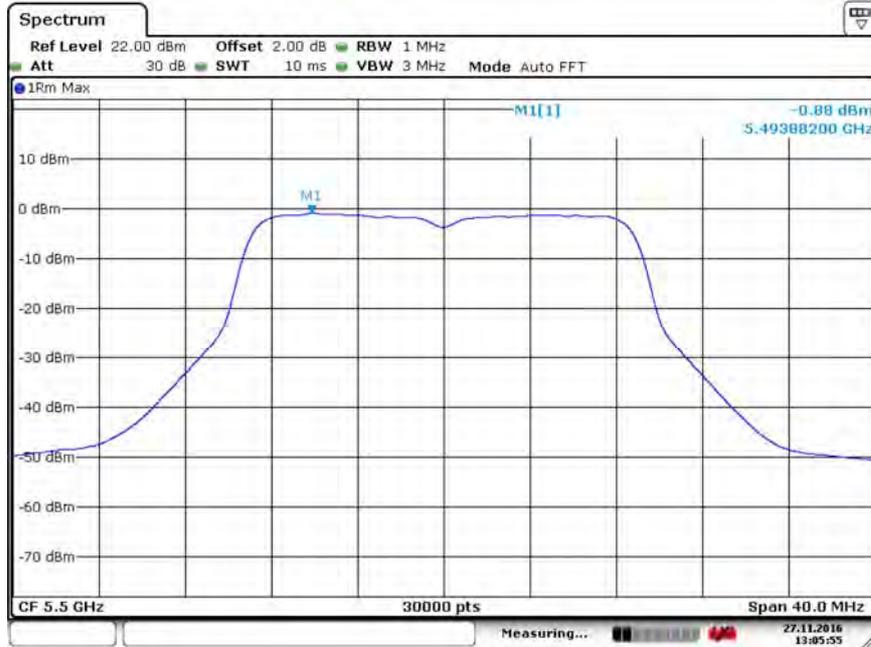
Test mode:	802.11n(HT20)	Frequency(MHz):	5320
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Date: 27.NOV.2016 13:05:13



Test mode:	802.11n(HT20)	Frequency(MHz):	5500
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Date: 27.NOV.2016 13:05:56

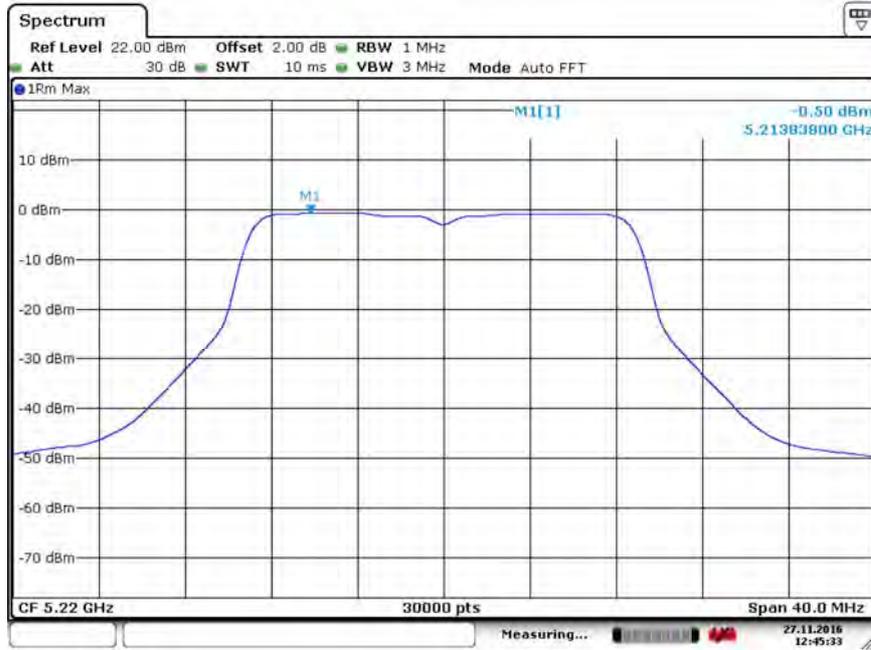
Test mode:	802.11n(HT20)	Frequency(MHz):	5600
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Date: 27.NOV.2016 13:07:17



Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5220
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Date: 27.NOV.2016 12:45:34

Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5240
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Date: 27.NOV.2016 12:44:55



Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5260
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Date: 27.NOV.2016 12:44:18

Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5300
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Date: 27.NOV.2016 12:43:37



Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5320
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Date: 27.NOV.2016 12:43:02

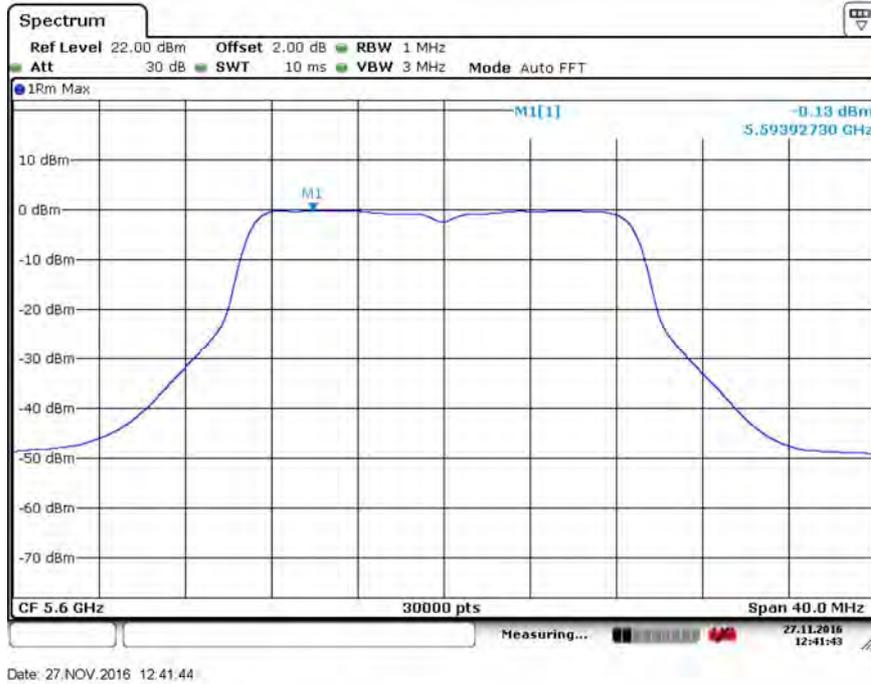
Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5500
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Date: 27.NOV.2016 12:42:16



Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5600
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Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5700
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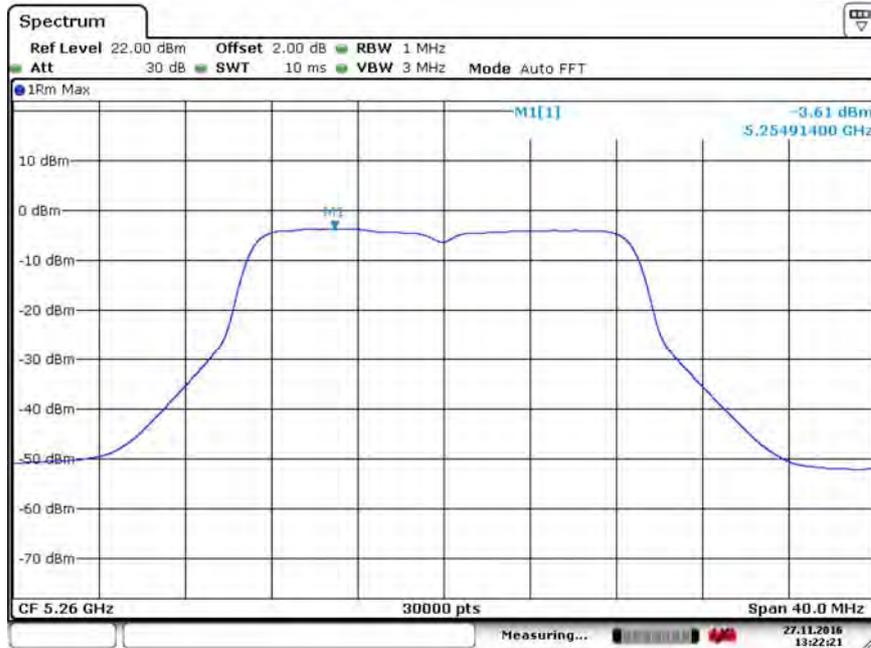


Test mode:	802.11ac(HT20)	Frequency(MHz):	5240
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Date: 27.NOV.2016 13:21:34

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260
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Date: 27.NOV.2016 13:22:21

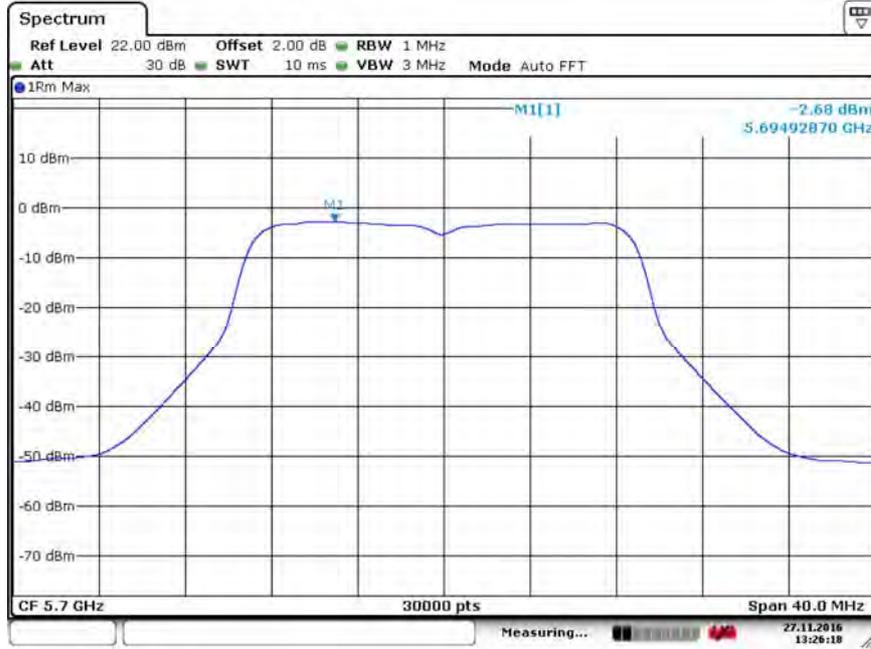


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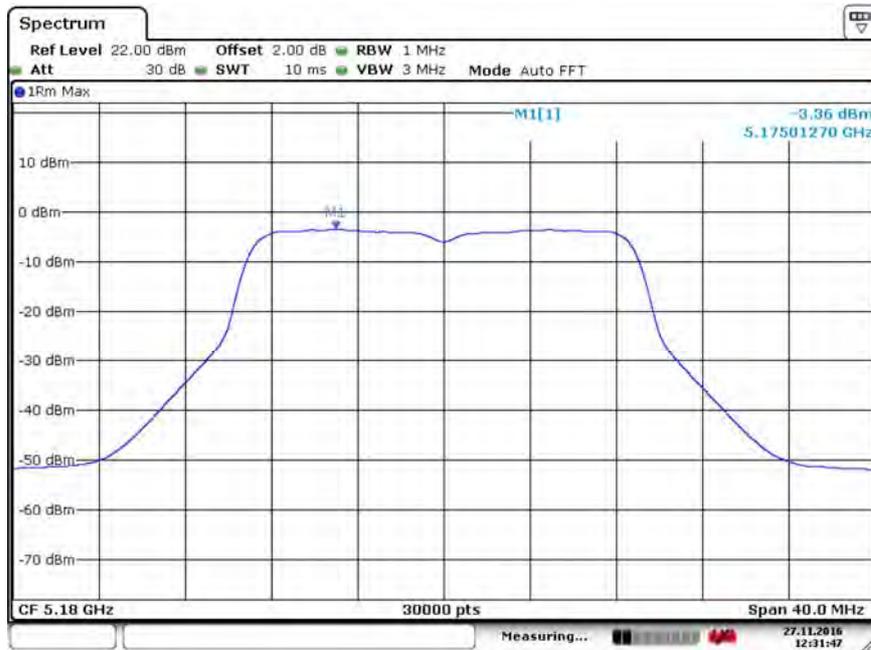
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Test mode:	802.11ac(HT20)	Frequency(MHz):	5700
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Date: 27.NOV.2016 13:26:18

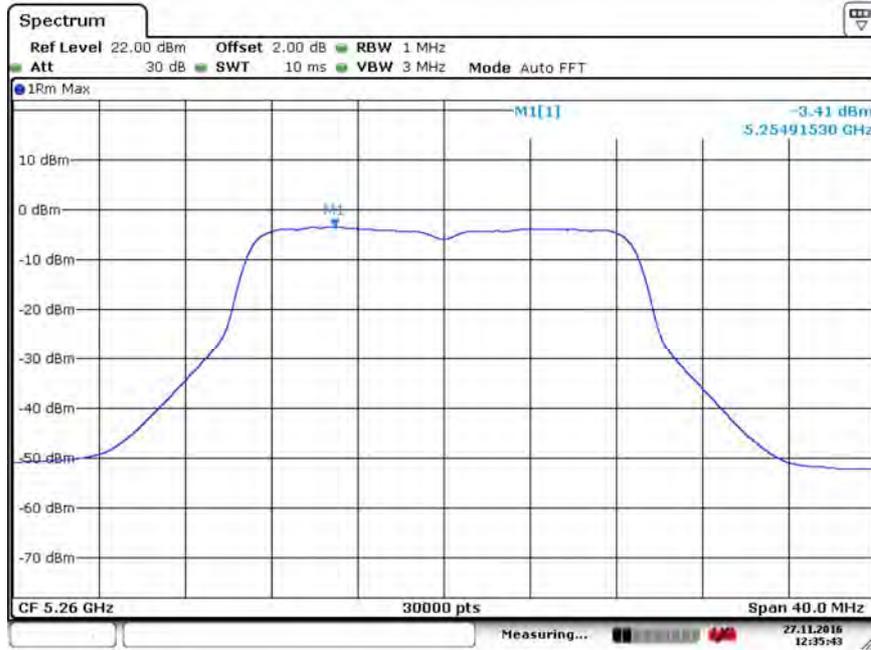
Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5180
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Date: 27.NOV.2016 12:31:47



Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5260
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Date: 27.NOV.2016 12:35:44

Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5300
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Date: 27.NOV.2016 12:36:33

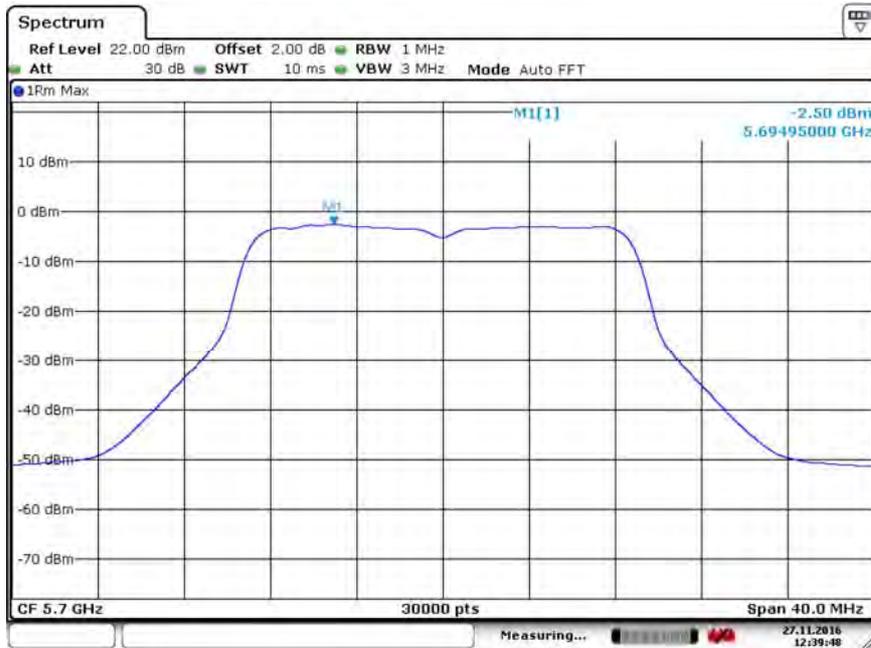


Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5600
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Date: 27.NOV.2016 12:39:08

Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5700
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Date: 27.NOV.2016 12:39:48



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Test mode:	802.11n(HT40)	Frequency(MHz):	5270
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Date: 27.NOV.2016 12:58:37

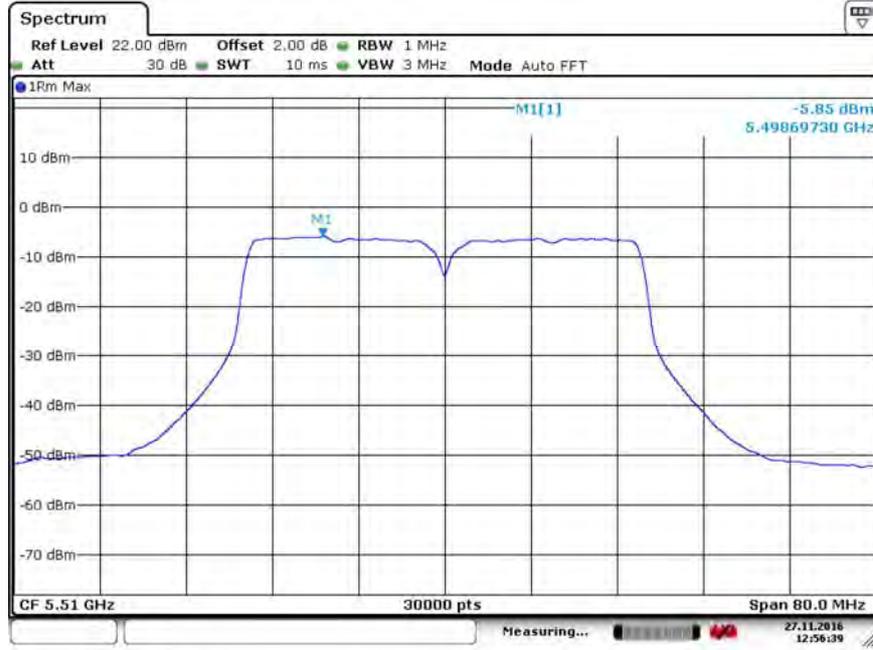
Test mode:	802.11n(HT40)	Frequency(MHz):	5310
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Date: 27.NOV.2016 12:57:58

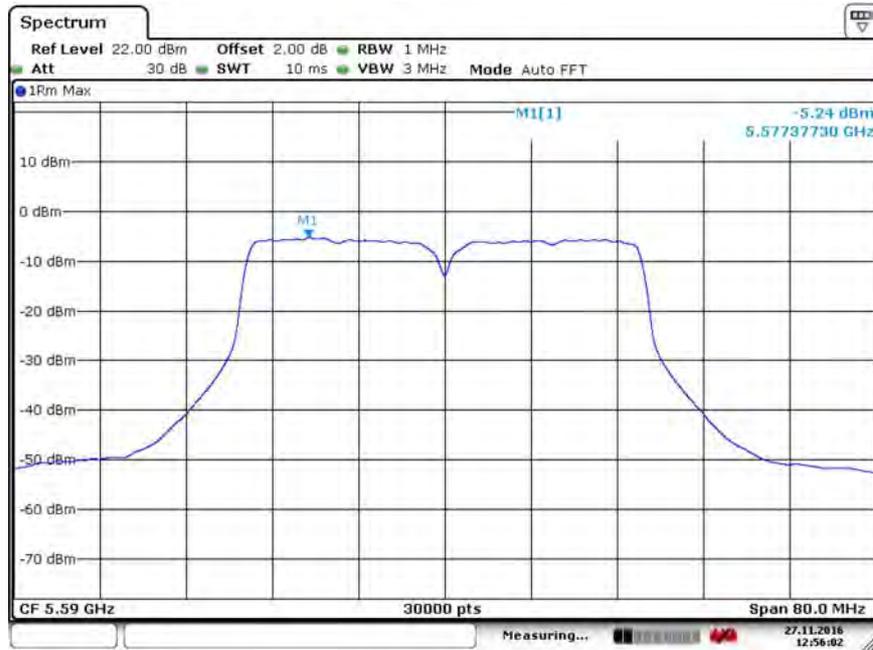


Test mode:	802.11n(HT40)	Frequency(MHz):	5510
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Date: 27 NOV 2016 12:56:39

Test mode:	802.11n(HT40)	Frequency(MHz):	5590
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Date: 27 NOV 2016 12:56:03

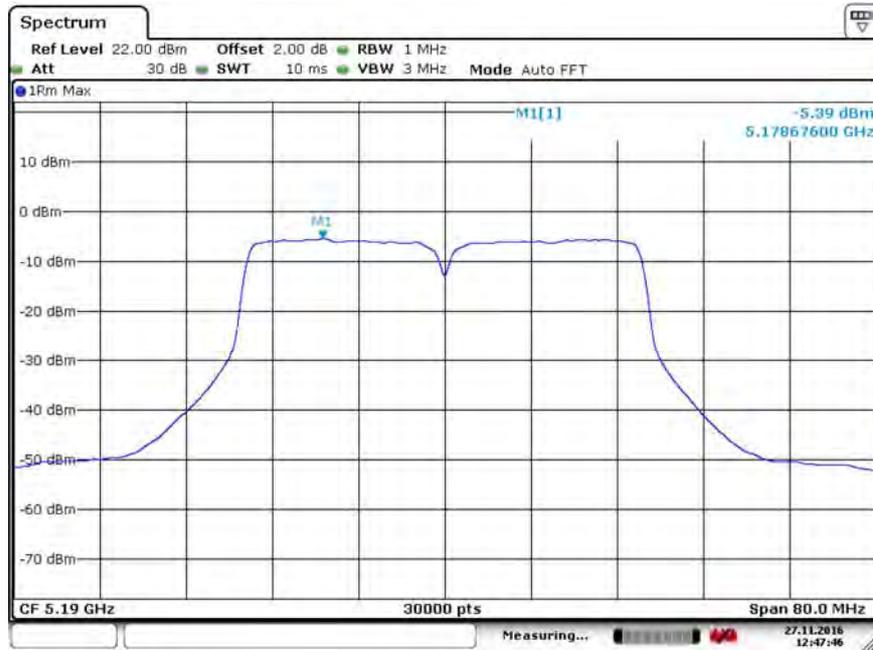


Test mode:	802.11n(HT40)	Frequency(MHz):	5670
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Date: 27.NOV.2016 12:54:45

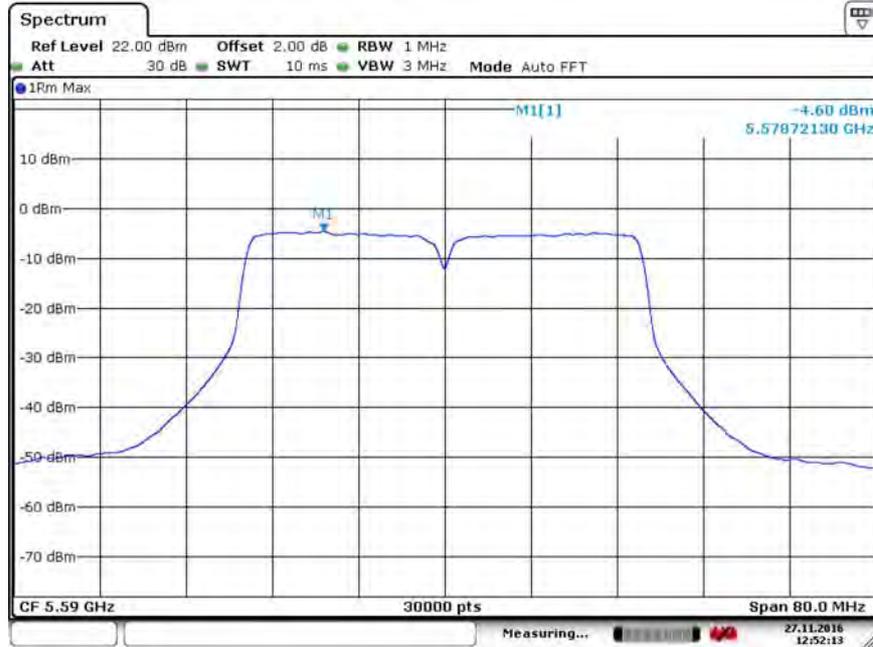
Test mode:	802.11n(HT40) MIMO	Frequency(MHz):	5190
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Date: 27.NOV.2016 12:47:46



Test mode:	802.11n(HT40) MIMO	Frequency(MHz):	5590
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Date: 27.NOV.2016 12:52:13

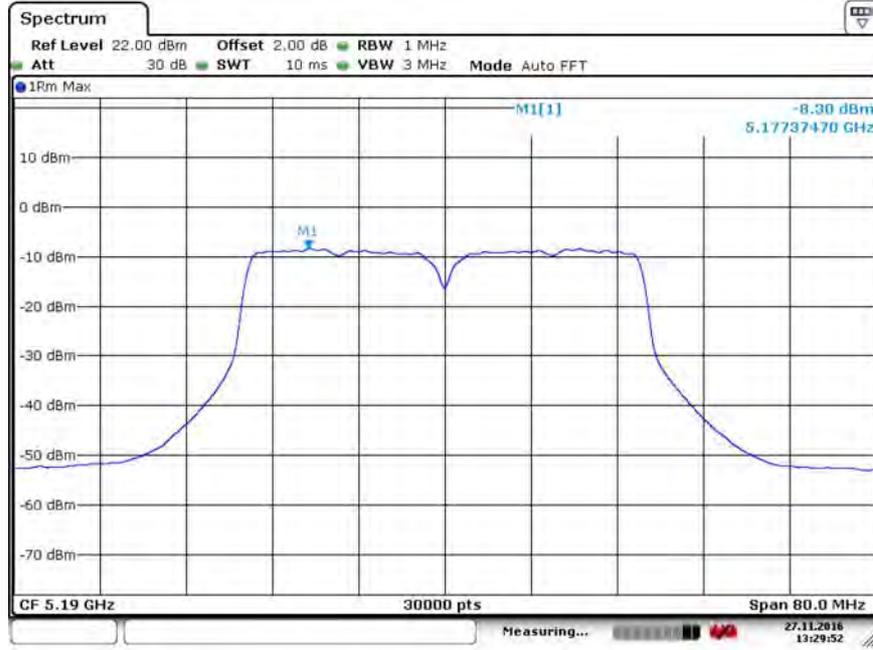
Test mode:	802.11n(HT40) MIMO	Frequency(MHz):	5670
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Date: 27.NOV.2016 12:52:59

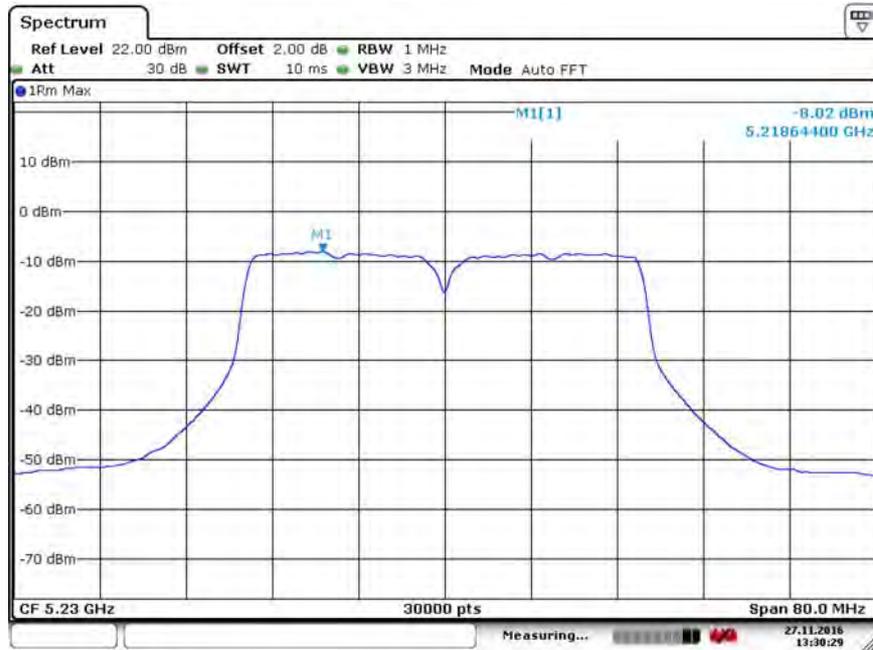


Test mode:	802.11ac(HT40)	Frequency(MHz):	5190
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Date: 27.NOV.2016 13:29:52

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230
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Date: 27.NOV.2016 13:30:29

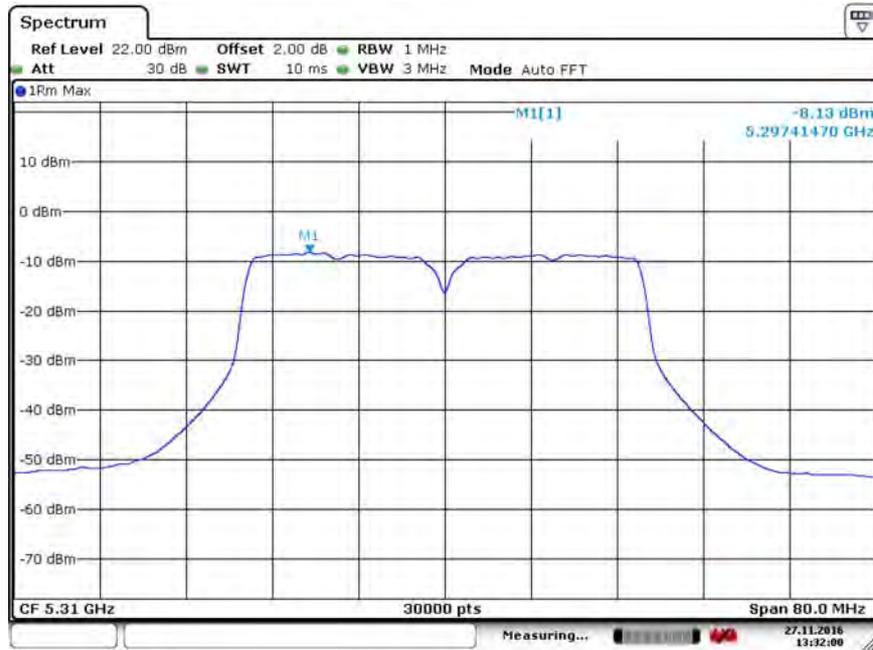


Test mode:	802.11ac(HT40)	Frequency(MHz):	5270
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Date: 27.NOV.2016 13:31:13

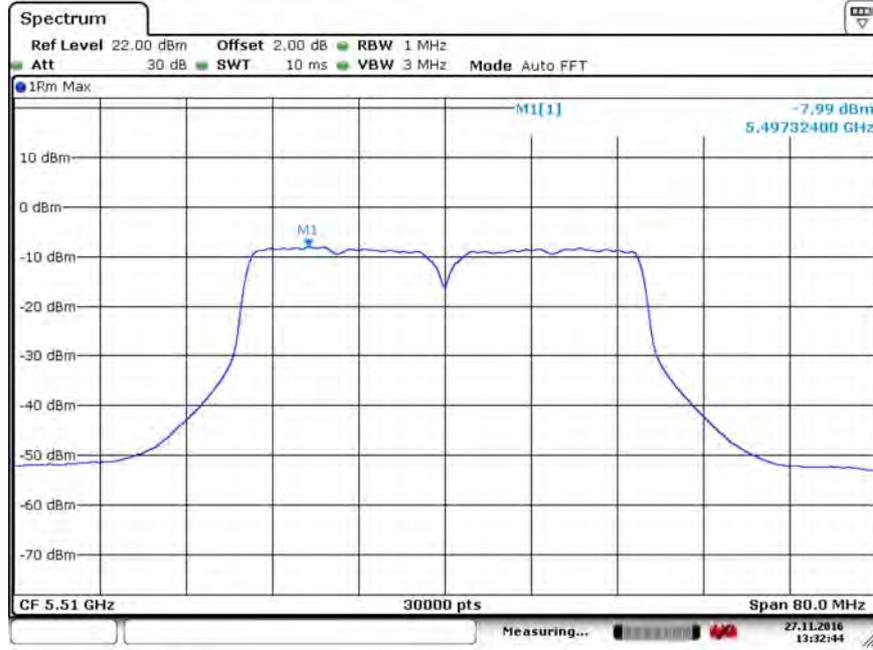
Test mode:	802.11ac(HT40)	Frequency(MHz):	5310
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Date: 27.NOV.2016 13:32:00



Test mode:	802.11ac(HT40)	Frequency(MHz):	5510
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Date: 27.NOV.2016 13:32:43

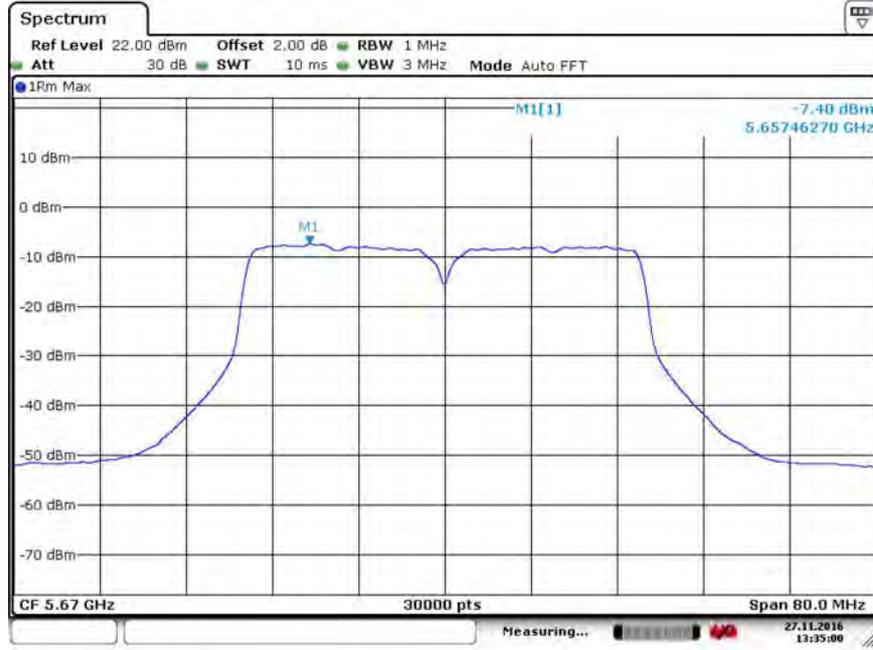
Test mode:	802.11ac(HT40)	Frequency(MHz):	5590
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Date: 27.NOV.2016 13:33:56

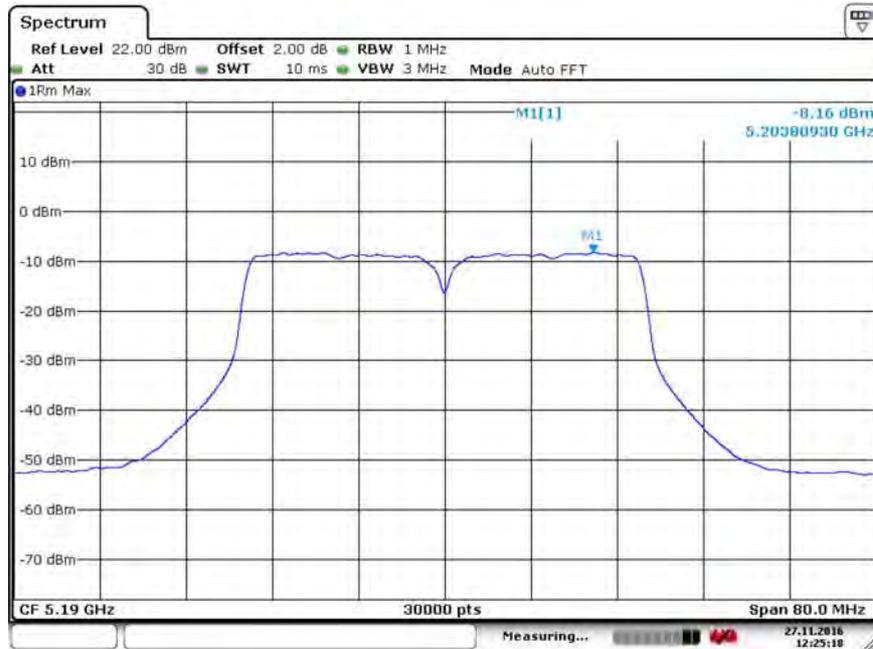


Test mode:	802.11ac(HT40)	Frequency(MHz):	5670
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Date: 27.NOV.2016 13:35:00

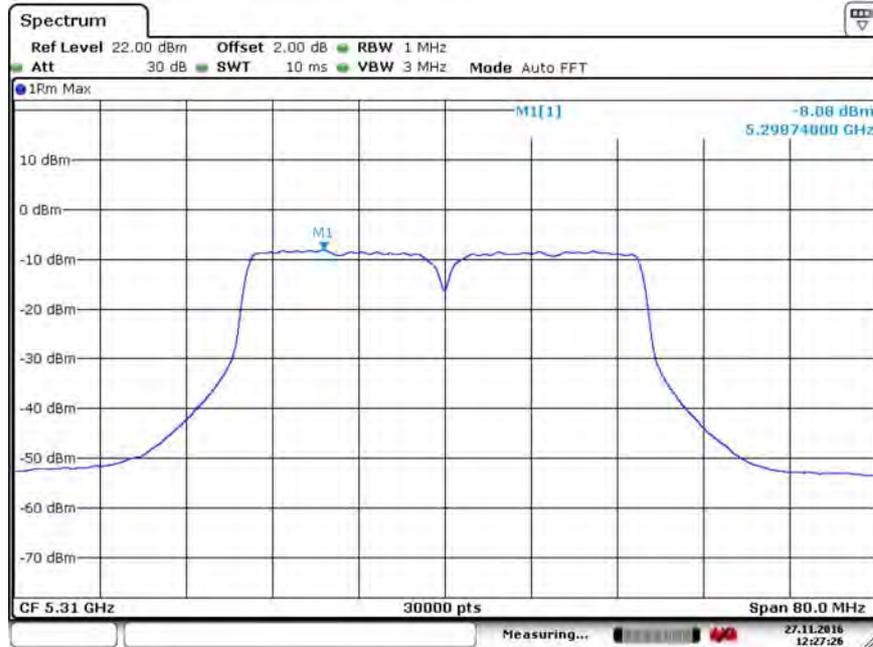
Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5190
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Date: 27.NOV.2016 12:25:18



Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5310
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Date: 27.NOV.2016 12:27:26

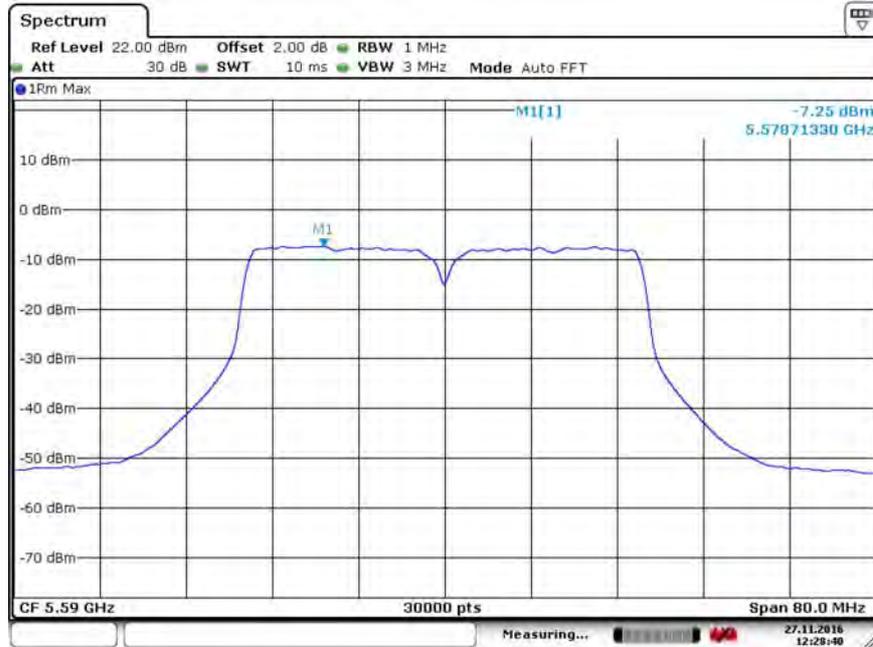
Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5310
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Date: 27.NOV.2016 12:28:06

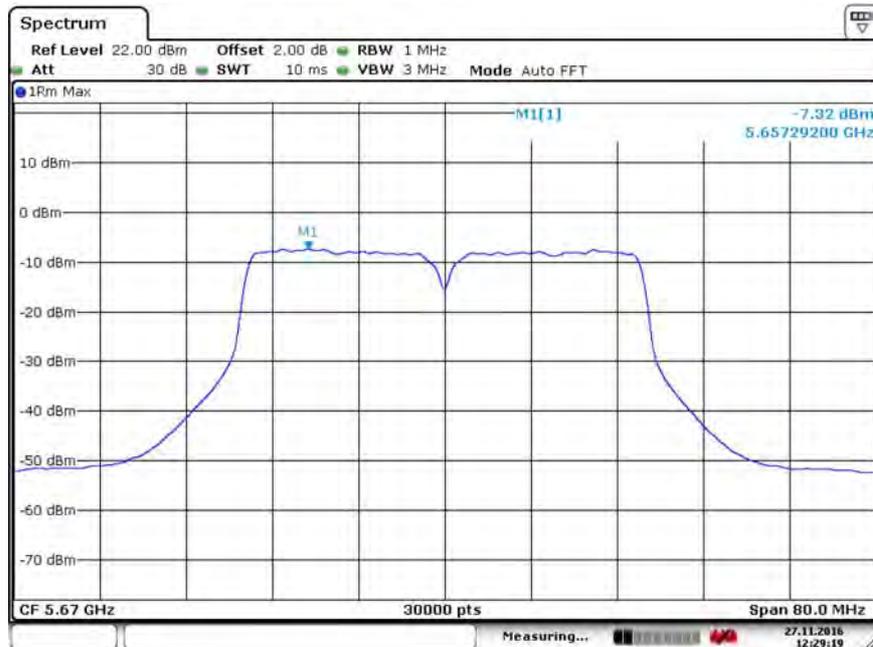


Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5590
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Date: 27, NOV, 2016 12:28:41

Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5670
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Date: 27, NOV, 2016 12:29:19



Test mode:	802.11ac(HT80)	Frequency(MHz):	5530
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Date: 27.NOV.2016 13:40:55

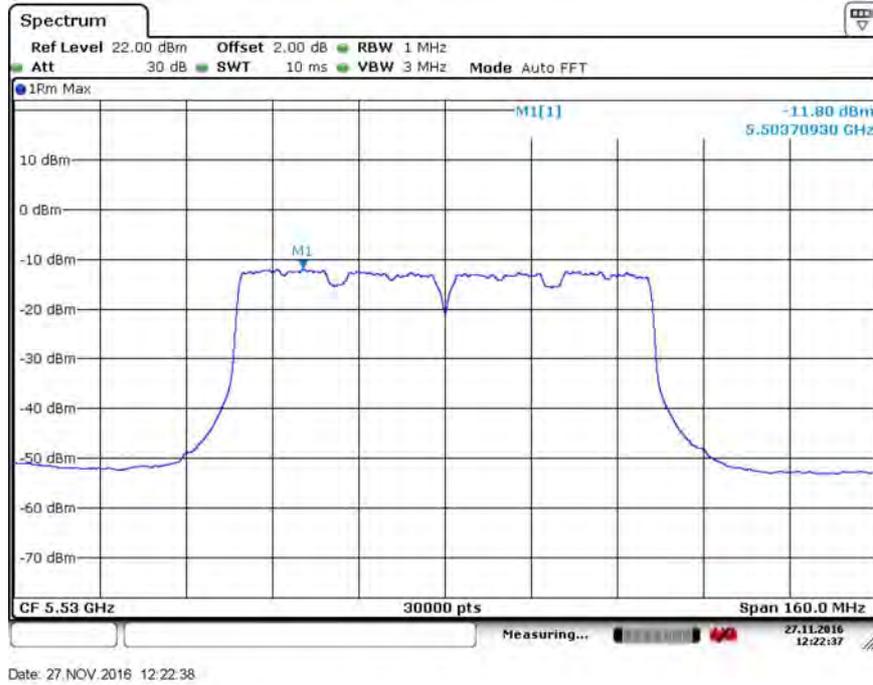
Test mode:	802.11ac(HT80)	Frequency(MHz):	5610
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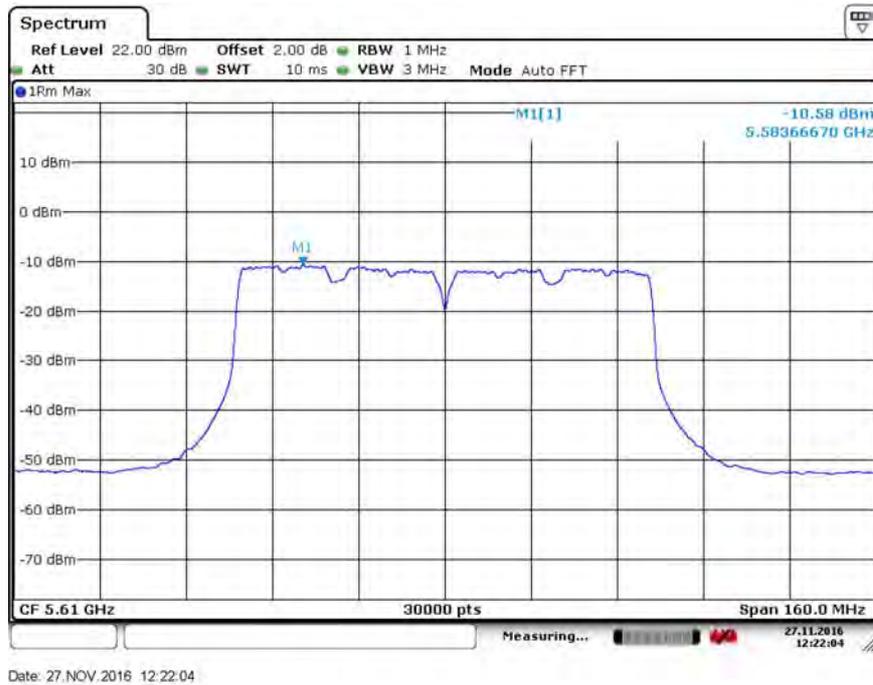
Date: 27.NOV.2016 13:41:45



Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5530
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Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5610
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6.6 Radiated Spurious Emissions

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

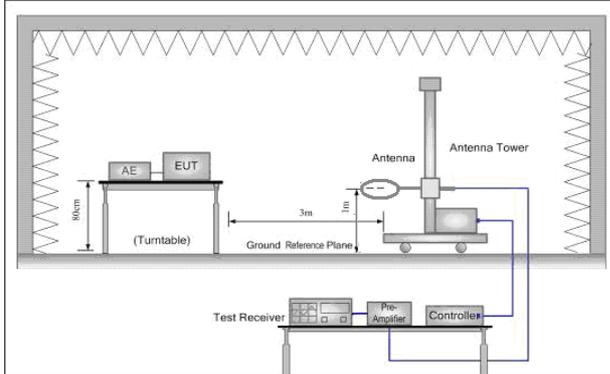


Figure 1. 30MHz to 1GHz

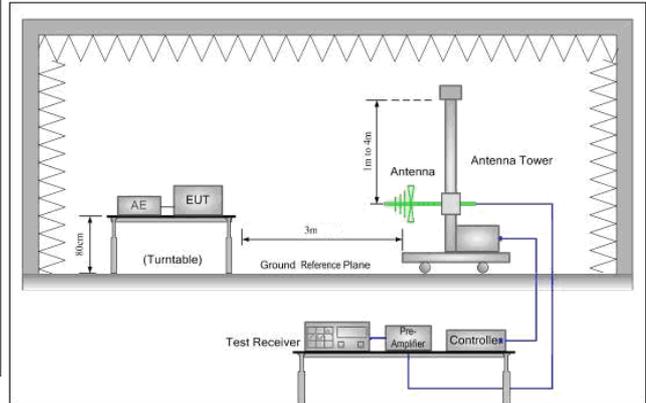


Figure 2. Above 1 GHz

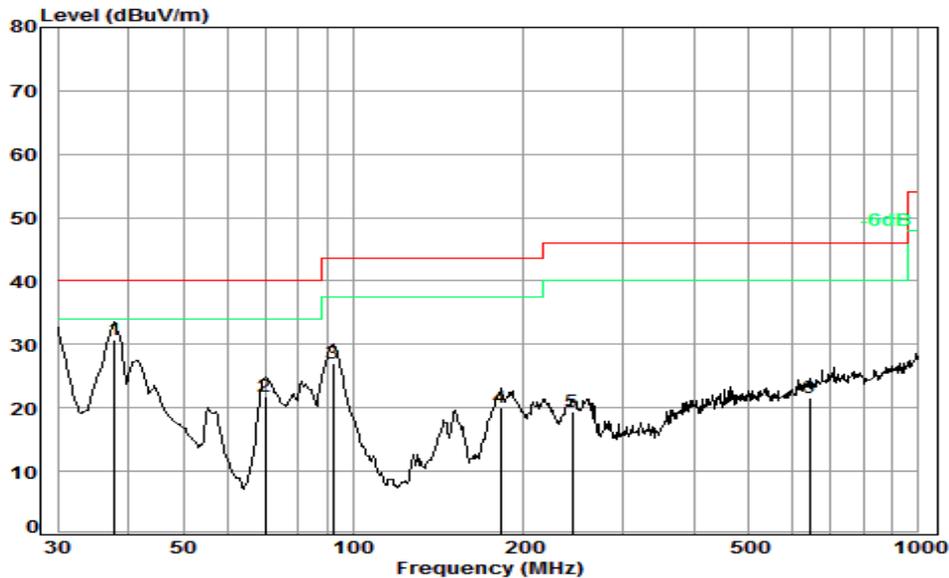
Test Procedure:	<ol style="list-style-type: none"> For below 1GHz test, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. For above 1GHz test, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. 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. 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. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. Test the EUT in the outermost channels. 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. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	<p>Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(HT20); MCS0 of rate is the worst case of 802.11ac(HT40); MCS0 of rate is the worst case of 802.11ac(HT80)</p> <p>For below 1GHz, through Pre-scan, find the 1Mbps of rate of 802.11a at lowest</p>



	channel is the worst case. Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass

6.6.1 Radiated emission below 1GHz

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

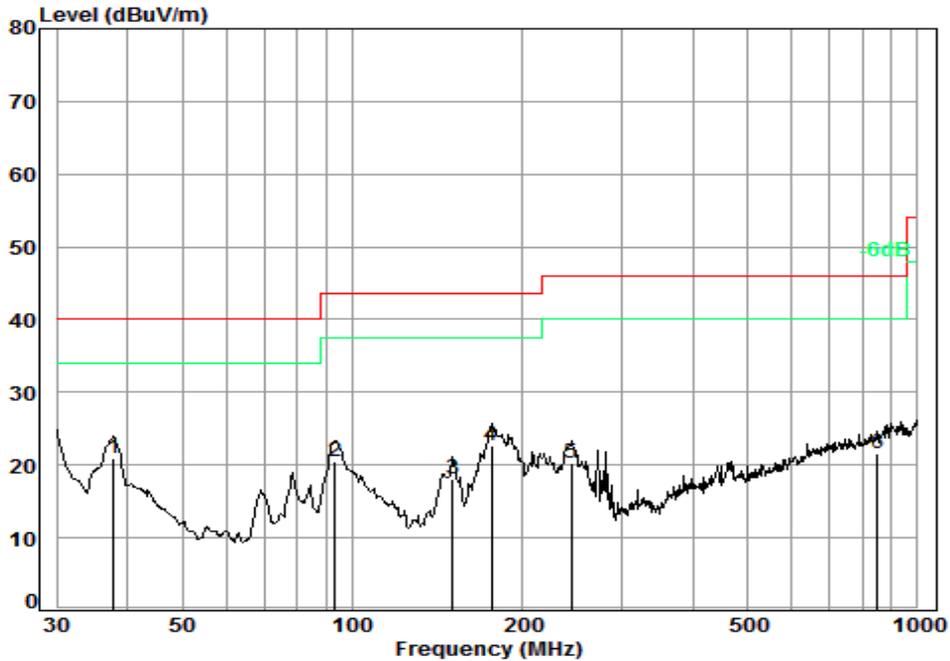


Condition: 3m Vertical
 Job No. : 8522RG
 Test mode: 5G TX

	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 pp	37.81	0.60	14.33	27.33	43.07	30.67	40.00	-9.33
2	69.84	0.80	6.90	27.25	41.45	21.90	40.00	-18.10
3	92.14	1.12	8.79	27.21	44.40	27.10	43.50	-16.40
4	182.56	1.37	9.95	26.77	35.50	20.05	43.50	-23.45
5	244.23	1.65	12.12	26.55	32.25	19.47	46.00	-26.53
6	640.61	2.79	20.56	27.49	25.73	21.59	46.00	-24.41



Test mode:	Transmitting	Horizontal
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Condition: 3m HORIZONTAL

Job No. : 8522RG

Test mode: 5G TX

	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 pp	37.81	0.60	14.33	27.33	33.36	20.96	40.00	-19.04
2	93.11	1.13	8.82	27.21	37.69	20.43	43.50	-23.07
3	150.54	1.32	9.03	26.90	34.74	18.19	43.50	-25.31
4	176.27	1.36	9.75	26.79	38.42	22.74	43.50	-20.76
5	244.23	1.65	12.12	26.55	33.05	20.27	46.00	-25.73
6	848.06	3.40	22.40	27.02	22.80	21.58	46.00	-24.42



6.6.2 Transmitter emission above 1GHz

Test plot as follows:

Antenna 0

Test mode:		802.11a		Frequency(MHz):		5180		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8328.564	36.20	11.58	37.37	41.79	52.20	74.00	-21.80	Vertical		
10360.000	37.24	12.98	36.99	35.97	49.20	74.00	-24.80	Vertical		
11756.660	38.36	14.30	38.06	36.91	51.51	74.00	-22.49	Vertical		
13217.380	38.71	15.61	39.57	36.00	50.75	74.00	-23.25	Vertical		
15540.000	41.38	17.07	39.95	34.59	53.09	74.00	-20.91	Vertical		
17830.800	44.00	21.55	37.45	24.79	52.89	74.00	-21.11	Vertical		
7678.832	36.41	10.89	37.71	41.46	51.05	74.00	-22.95	Horizontal		
8328.564	36.20	11.58	37.37	42.30	52.71	74.00	-21.29	Horizontal		
10360.000	37.24	12.98	36.99	35.99	49.22	74.00	-24.78	Horizontal		
12775.540	38.84	14.93	39.08	36.56	51.25	74.00	-22.75	Horizontal		
15540.000	41.38	17.07	39.95	34.10	52.60	74.00	-21.40	Horizontal		
17830.800	44.00	21.55	37.45	24.52	52.62	74.00	-21.38	Horizontal		

Test mode:		802.11a		Frequency(MHz):		5220		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	40.60	50.19	74.00	-23.81	Vertical		
9007.715	36.61	11.80	37.30	38.83	49.94	74.00	-24.06	Vertical		
10440.000	37.16	13.04	37.03	33.12	46.29	74.00	-27.71	Vertical		
13192.440	38.72	15.60	39.54	35.68	50.46	74.00	-23.54	Vertical		
15660.000	41.34	17.18	39.83	34.10	52.79	74.00	-21.21	Vertical		
17864.510	44.06	21.66	37.42	24.65	52.95	74.00	-21.05	Vertical		
7693.350	36.42	10.90	37.69	40.52	50.15	74.00	-23.85	Horizontal		
10440.000	37.16	13.04	37.03	33.50	46.67	74.00	-27.33	Horizontal		
11734.470	38.34	14.27	38.04	36.22	50.79	74.00	-23.21	Horizontal		
13804.270	38.97	16.03	40.27	38.31	53.04	74.00	-20.96	Horizontal		
15660.000	41.34	17.18	39.83	34.21	52.90	74.00	-21.10	Horizontal		
17830.800	44.00	21.55	37.45	25.26	53.36	74.00	-20.64	Horizontal		



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Test mode:		802.11a		Frequency(MHz):		5240		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.18	50.77	74.00	-23.23	Vertical		
10480.000	37.12	13.07	37.05	34.60	47.74	74.00	-26.26	Vertical		
11823.470	38.43	14.37	38.13	37.68	52.35	74.00	-21.65	Vertical		
13804.270	38.97	16.03	40.27	36.78	51.51	74.00	-22.49	Vertical		
15720.000	41.31	17.24	39.77	34.24	53.02	74.00	-20.98	Vertical		
17830.800	44.00	21.55	37.45	25.22	53.32	74.00	-20.68	Vertical		
8328.564	36.20	11.58	37.37	42.56	52.97	74.00	-21.03	Horizontal		
10480.000	37.12	13.07	37.05	34.35	47.49	74.00	-26.51	Horizontal		
11734.470	38.34	14.27	38.04	37.78	52.35	74.00	-21.65	Horizontal		
13093.140	38.76	15.57	39.42	35.28	50.19	74.00	-23.81	Horizontal		
15720.000	41.31	17.24	39.77	34.24	53.02	74.00	-20.98	Horizontal		
17830.800	44.00	21.55	37.45	24.72	52.82	74.00	-21.18	Horizontal		

Test mode:		802.11a		Frequency(MHz):		5260		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7106.583	36.46	10.64	38.29	41.62	50.43	74.00	-23.57	Vertical		
10520.000	37.12	13.10	37.07	33.78	46.93	74.00	-27.07	Vertical		
11734.470	38.34	14.27	38.04	38.13	52.70	74.00	-21.30	Vertical		
13804.270	38.97	16.03	40.27	37.17	51.90	74.00	-22.10	Vertical		
15780.000	41.29	17.29	39.71	33.56	52.43	74.00	-21.57	Vertical		
17830.800	44.00	21.55	37.45	25.36	53.46	74.00	-20.54	Vertical		
9007.715	36.61	11.80	37.30	40.37	51.48	74.00	-22.52	Horizontal		
10520.000	37.12	13.10	37.07	33.06	46.21	74.00	-27.79	Horizontal		
11734.470	38.34	14.27	38.04	36.95	51.52	74.00	-22.48	Horizontal		
13804.270	38.97	16.03	40.27	37.79	52.52	74.00	-21.48	Horizontal		
15780.000	41.29	17.29	39.71	34.47	53.34	74.00	-20.66	Horizontal		
17898.290	44.12	21.78	37.39	24.90	53.41	74.00	-20.59	Horizontal		



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Test mode:		802.11a		Frequency(MHz):		5300		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.33	50.92	74.00	-23.08	Vertical		
9937.399	37.59	12.68	36.83	40.04	53.48	74.00	-20.52	Vertical		
10600.000	37.22	13.16	37.11	34.06	47.33	74.00	-26.67	Vertical		
13192.440	38.72	15.60	39.54	35.80	50.58	74.00	-23.42	Vertical		
15900.000	41.24	17.41	39.60	33.47	52.52	74.00	-21.48	Vertical		
17202.210	43.04	19.38	38.01	28.42	52.83	74.00	-21.17	Vertical		
7106.583	36.46	10.64	38.29	41.18	49.99	74.00	-24.01	Horizontal		
8328.564	36.20	11.58	37.37	42.14	52.55	74.00	-21.45	Horizontal		
10600.000	37.22	13.16	37.11	33.52	46.79	74.00	-27.21	Horizontal		
12775.540	38.84	14.93	39.08	35.98	50.67	74.00	-23.33	Horizontal		
15900.000	41.24	17.41	39.60	32.22	51.27	74.00	-22.73	Horizontal		
17864.510	44.06	21.66	37.42	25.00	53.30	74.00	-20.70	Horizontal		

Test mode:		802.11a		Frequency(MHz):		5320		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7066.425	36.47	10.63	38.33	42.48	51.25	74.00	-22.75	Vertical		
9007.715	36.61	11.80	37.30	40.33	51.44	74.00	-22.56	Vertical		
10640.000	37.27	13.19	37.13	34.05	47.38	74.00	-26.62	Vertical		
12751.430	38.85	14.86	39.06	35.90	50.55	74.00	-23.45	Vertical		
15960.000	41.22	17.46	39.54	33.50	52.64	74.00	-21.36	Vertical		
17898.290	44.12	21.78	37.39	24.18	52.69	74.00	-21.31	Vertical		
7678.832	36.41	10.89	37.71	39.85	49.44	74.00	-24.56	Horizontal		
9659.786	37.53	12.53	36.96	38.97	52.07	74.00	-21.93	Horizontal		
10640.000	37.27	13.19	37.13	34.30	47.63	74.00	-26.37	Horizontal		
11734.470	38.34	14.27	38.04	36.17	50.74	74.00	-23.26	Horizontal		
14485.460	40.37	16.39	40.50	36.85	53.11	74.00	-20.89	Horizontal		
15960.000	41.22	17.46	39.54	33.68	52.82	74.00	-21.18	Horizontal		



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Test mode:		802.11a		Frequency(MHz):		5500		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7664.340	36.40	10.88	37.72	41.38	50.94	74.00	-23.06	Vertical		
9007.715	36.61	11.80	37.30	40.22	51.33	74.00	-22.67	Vertical		
11000.000	37.70	13.45	37.30	34.61	48.46	74.00	-25.54	Vertical		
13217.380	38.71	15.61	39.57	35.89	50.64	74.00	-23.36	Vertical		
16500.000	42.70	17.59	38.84	31.39	52.84	74.00	-21.16	Vertical		
17864.510	44.06	21.66	37.42	24.43	52.73	74.00	-21.27	Vertical		
7093.172	36.46	10.64	38.30	40.86	49.66	74.00	-24.34	Horizontal		
9659.786	37.53	12.53	36.96	40.26	53.36	74.00	-20.64	Horizontal		
11000.000	37.70	13.45	37.30	33.48	47.33	74.00	-26.67	Horizontal		
11823.470	38.43	14.37	38.13	36.52	51.19	74.00	-22.81	Horizontal		
14485.460	40.37	16.39	40.50	37.10	53.36	74.00	-20.64	Horizontal		
16500.000	42.70	17.59	38.84	31.31	52.76	74.00	-21.24	Horizontal		

Test mode:		802.11a		Frequency(MHz):		5600		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	41.50	50.30	74.00	-23.70	Vertical		
9659.786	37.53	12.53	36.96	39.99	53.09	74.00	-20.91	Vertical		
11200.000	37.86	13.68	37.51	34.49	48.52	74.00	-25.48	Vertical		
13804.270	38.97	16.03	40.27	36.84	51.57	74.00	-22.43	Vertical		
15800.410	41.28	17.31	39.69	34.05	52.95	74.00	-21.05	Vertical		
16800.000	42.76	18.24	38.45	30.53	53.08	74.00	-20.92	Vertical		
8328.564	36.20	11.58	37.37	41.96	52.37	74.00	-21.63	Horizontal		
9918.646	37.58	12.67	36.84	39.03	52.44	74.00	-21.56	Horizontal		
11200.000	37.86	13.68	37.51	33.75	47.78	74.00	-26.22	Horizontal		
12751.430	38.85	14.86	39.06	37.14	51.79	74.00	-22.21	Horizontal		
14485.460	40.37	16.39	40.50	36.96	53.22	74.00	-20.78	Horizontal		
16800.000	42.76	18.24	38.45	30.58	53.13	74.00	-20.87	Horizontal		



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Test mode:		802.11a		Frequency(MHz):		5700		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	42.68	52.27	74.00	-21.73	Vertical		
9007.715	36.61	11.80	37.30	39.55	50.66	74.00	-23.34	Vertical		
11400.000	38.02	13.91	37.71	34.74	48.96	74.00	-25.04	Vertical		
12775.540	38.84	14.93	39.08	36.38	51.07	74.00	-22.93	Vertical		
15157.260	41.33	16.70	40.34	34.85	52.54	74.00	-21.46	Vertical		
17100.000	42.92	19.02	38.11	29.31	53.14	74.00	-20.86	Vertical		
7664.340	36.40	10.88	37.72	41.79	51.35	74.00	-22.65	Horizontal		
9007.715	36.61	11.80	37.30	39.21	50.32	74.00	-23.68	Horizontal		
11400.000	38.02	13.91	37.71	35.33	49.55	74.00	-24.45	Horizontal		
13142.690	38.74	15.59	39.48	36.07	50.92	74.00	-23.08	Horizontal		
15800.410	41.28	17.31	39.69	34.58	53.48	74.00	-20.52	Horizontal		
17100.000	42.92	19.02	38.11	29.14	52.97	74.00	-21.03	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5180		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	41.79	50.59	74.00	-23.41	Vertical		
8990.716	36.59	11.79	37.30	39.61	50.69	74.00	-23.31	Vertical		
10360.000	37.24	12.98	36.99	35.14	48.37	74.00	-25.63	Vertical		
11734.470	38.34	14.27	38.04	36.25	50.82	74.00	-23.18	Vertical		
15540.000	41.38	17.07	39.95	33.53	52.03	74.00	-21.97	Vertical		
17596.580	43.58	20.75	37.66	26.28	52.95	74.00	-21.05	Vertical		
7678.832	36.41	10.89	37.71	41.25	50.84	74.00	-23.16	Horizontal		
8990.716	36.59	11.79	37.30	39.29	50.37	74.00	-23.63	Horizontal		
10360.000	37.24	12.98	36.99	35.58	48.81	74.00	-25.19	Horizontal		
12751.430	38.85	14.86	39.06	37.01	51.66	74.00	-22.34	Horizontal		
15540.000	41.38	17.07	39.95	32.76	51.26	74.00	-22.74	Horizontal		
17830.800	44.00	21.55	37.45	24.79	52.89	74.00	-21.11	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5220		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7664.340	36.40	10.88	37.72	40.50	50.06	74.00	-23.94	Vertical		
8328.564	36.20	11.58	37.37	41.15	51.56	74.00	-22.44	Vertical		
10440.000	37.16	13.04	37.03	34.11	47.28	74.00	-26.72	Vertical		
12751.430	38.85	14.86	39.06	36.64	51.29	74.00	-22.71	Vertical		
15660.000	41.34	17.18	39.83	34.04	52.73	74.00	-21.27	Vertical		
17464.130	43.36	20.30	37.78	27.12	53.00	74.00	-21.00	Vertical		
7678.832	36.41	10.89	37.71	42.22	51.81	74.00	-22.19	Horizontal		
9659.786	37.53	12.53	36.96	40.03	53.13	74.00	-20.87	Horizontal		
10440.000	37.16	13.04	37.03	33.42	46.59	74.00	-27.41	Horizontal		
12751.430	38.85	14.86	39.06	37.35	52.00	74.00	-22.00	Horizontal		
15660.000	41.34	17.18	39.83	33.14	51.83	74.00	-22.17	Horizontal		
17830.800	44.00	21.55	37.45	25.28	53.38	74.00	-20.62	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5240		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7120.020	36.45	10.65	38.27	41.57	50.40	74.00	-23.60	Vertical		
8990.716	36.59	11.79	37.30	39.55	50.63	74.00	-23.37	Vertical		
10480.000	37.12	13.07	37.05	33.25	46.39	74.00	-27.61	Vertical		
13192.440	38.72	15.60	39.54	35.41	50.19	74.00	-23.81	Vertical		
15720.000	41.31	17.24	39.77	33.48	52.26	74.00	-21.74	Vertical		
17864.510	44.06	21.66	37.42	25.34	53.64	74.00	-20.36	Vertical		
7079.786	36.47	10.63	38.32	41.38	50.16	74.00	-23.84	Horizontal		
8328.564	36.20	11.58	37.37	42.93	53.34	74.00	-20.66	Horizontal		
10480.000	37.12	13.07	37.05	34.08	47.22	74.00	-26.78	Horizontal		
12775.540	38.84	14.93	39.08	38.23	52.92	74.00	-21.08	Horizontal		
15720.000	41.31	17.24	39.77	33.89	52.67	74.00	-21.33	Horizontal		
17830.800	44.00	21.55	37.45	25.35	53.45	74.00	-20.55	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5260		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8328.564	36.20	11.58	37.37	41.19	51.60	74.00	-22.40	Vertical		
10520.000	37.12	13.10	37.07	32.71	45.86	74.00	-28.14	Vertical		
11756.660	38.36	14.30	38.06	35.56	50.16	74.00	-23.84	Vertical		
13804.270	38.97	16.03	40.27	36.46	51.19	74.00	-22.81	Vertical		
15780.000	41.29	17.29	39.71	34.64	53.51	74.00	-20.49	Vertical		
17830.800	44.00	21.55	37.45	24.88	52.98	74.00	-21.02	Vertical		
7678.832	36.41	10.89	37.71	40.94	50.53	74.00	-23.47	Horizontal		
10520.000	37.12	13.10	37.07	32.37	45.52	74.00	-28.48	Horizontal		
11734.470	38.34	14.27	38.04	37.04	51.61	74.00	-22.39	Horizontal		
13192.440	38.72	15.60	39.54	36.16	50.94	74.00	-23.06	Horizontal		
15780.000	41.29	17.29	39.71	33.61	52.48	74.00	-21.52	Horizontal		
17898.290	44.12	21.78	37.39	24.75	53.26	74.00	-20.74	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5300		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8328.564	36.20	11.58	37.37	40.29	50.70	74.00	-23.30	Vertical		
10600.000	37.22	13.16	37.11	33.09	46.36	74.00	-27.64	Vertical		
11756.660	38.36	14.30	38.06	36.85	51.45	74.00	-22.55	Vertical		
13804.270	38.97	16.03	40.27	37.47	52.20	74.00	-21.80	Vertical		
15900.000	41.24	17.41	39.60	33.70	52.75	74.00	-21.25	Vertical		
17864.510	44.06	21.66	37.42	25.02	53.32	74.00	-20.68	Vertical		
7133.481	36.45	10.65	38.26	41.06	49.90	74.00	-24.10	Horizontal		
9007.715	36.61	11.80	37.30	39.27	50.38	74.00	-23.62	Horizontal		
10600.000	37.22	13.16	37.11	33.47	46.74	74.00	-27.26	Horizontal		
13217.380	38.71	15.61	39.57	37.33	52.08	74.00	-21.92	Horizontal		
15900.000	41.24	17.41	39.60	32.81	51.86	74.00	-22.14	Horizontal		
17830.800	44.00	21.55	37.45	25.23	53.33	74.00	-20.67	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5320		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7106.583	36.46	10.64	38.29	41.42	50.23	74.00	-23.77	Vertical		
8328.564	36.20	11.58	37.37	40.98	51.39	74.00	-22.61	Vertical		
10640.000	37.27	13.19	37.13	34.42	47.75	74.00	-26.25	Vertical		
12775.540	38.84	14.93	39.08	36.93	51.62	74.00	-22.38	Vertical		
14512.850	40.42	16.40	40.50	35.17	51.49	74.00	-22.51	Vertical		
15960.000	41.22	17.46	39.54	33.57	52.71	74.00	-21.29	Vertical		
8328.564	36.20	11.58	37.37	41.10	51.51	74.00	-22.49	Horizontal		
10640.000	37.27	13.19	37.13	33.75	47.08	74.00	-26.92	Horizontal		
11734.470	38.34	14.27	38.04	37.47	52.04	74.00	-21.96	Horizontal		
13192.440	38.72	15.60	39.54	35.58	50.36	74.00	-23.64	Horizontal		
15960.000	41.22	17.46	39.54	33.85	52.99	74.00	-21.01	Horizontal		
17932.130	44.18	21.89	37.36	24.50	53.21	74.00	-20.79	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5500		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7664.340	36.40	10.88	37.72	41.19	50.75	74.00	-23.25	Vertical		
9659.786	37.53	12.53	36.96	39.80	52.90	74.00	-21.10	Vertical		
11000.000	37.70	13.45	37.30	32.48	46.33	74.00	-27.67	Vertical		
12775.540	38.84	14.93	39.08	37.24	51.93	74.00	-22.07	Vertical		
14512.850	40.42	16.40	40.50	36.54	52.86	74.00	-21.14	Vertical		
16500.000	42.70	17.59	38.84	31.35	52.80	74.00	-21.20	Vertical		
7039.780	36.48	10.62	38.36	41.39	50.13	74.00	-23.87	Horizontal		
8990.716	36.59	11.79	37.30	39.10	50.18	74.00	-23.82	Horizontal		
11000.000	37.70	13.45	37.30	32.90	46.75	74.00	-27.25	Horizontal		
12751.430	38.85	14.86	39.06	36.30	50.95	74.00	-23.05	Horizontal		
14485.460	40.37	16.39	40.50	36.82	53.08	74.00	-20.92	Horizontal		
16500.000	42.70	17.59	38.84	30.66	52.11	74.00	-21.89	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5600		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7026.495	36.49	10.61	38.37	43.34	52.07	74.00	-21.93	Vertical		
8344.312	36.18	11.61	37.36	40.41	50.84	74.00	-23.16	Vertical		
11200.000	37.86	13.68	37.51	34.16	48.19	74.00	-25.81	Vertical		
12751.430	38.85	14.86	39.06	35.57	50.22	74.00	-23.78	Vertical		
14512.850	40.42	16.40	40.50	36.50	52.82	74.00	-21.18	Vertical		
16800.000	42.76	18.24	38.45	30.56	53.11	74.00	-20.89	Vertical		
7678.832	36.41	10.89	37.71	42.13	51.72	74.00	-22.28	Horizontal		
9659.786	37.53	12.53	36.96	39.42	52.52	74.00	-21.48	Horizontal		
11200.000	37.86	13.68	37.51	34.00	48.03	74.00	-25.97	Horizontal		
13217.380	38.71	15.61	39.57	35.73	50.48	74.00	-23.52	Horizontal		
15014.780	41.30	16.55	40.48	35.22	52.59	74.00	-21.41	Horizontal		
16800.000	42.76	18.24	38.45	30.14	52.69	74.00	-21.31	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5700		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	40.47	50.06	74.00	-23.94	Vertical		
9659.786	37.53	12.53	36.96	39.92	53.02	74.00	-20.98	Vertical		
11400.000	38.02	13.91	37.71	34.25	48.47	74.00	-25.53	Vertical		
13167.540	38.73	15.59	39.51	36.98	51.79	74.00	-22.21	Vertical		
15214.630	41.34	16.75	40.28	35.18	52.99	74.00	-21.01	Vertical		
17100.000	42.92	19.02	38.11	29.41	53.24	74.00	-20.76	Vertical		
7026.495	36.49	10.61	38.37	43.28	52.01	74.00	-21.99	Horizontal		
9862.599	37.57	12.64	36.87	39.42	52.76	74.00	-21.24	Horizontal		
11400.000	38.02	13.91	37.71	35.09	49.31	74.00	-24.69	Horizontal		
13804.270	38.97	16.03	40.27	37.04	51.77	74.00	-22.23	Horizontal		
15800.410	41.28	17.31	39.69	34.03	52.93	74.00	-21.07	Horizontal		
17100.000	42.92	19.02	38.11	29.50	53.33	74.00	-20.67	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5180		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	42.28	51.08	74.00	-22.92	Vertical		
9007.715	36.61	11.80	37.30	39.84	50.95	74.00	-23.05	Vertical		
10360.000	37.24	12.98	36.99	36.42	49.65	74.00	-24.35	Vertical		
13217.380	38.71	15.61	39.57	35.55	50.30	74.00	-23.70	Vertical		
15540.000	41.38	17.07	39.95	33.34	51.84	74.00	-22.16	Vertical		
17830.800	44.00	21.55	37.45	24.82	52.92	74.00	-21.08	Vertical		
7678.832	36.41	10.89	37.71	41.13	50.72	74.00	-23.28	Horizontal		
9007.715	36.61	11.80	37.30	39.44	50.55	74.00	-23.45	Horizontal		
10360.000	37.24	12.98	36.99	35.20	48.43	74.00	-25.57	Horizontal		
12775.540	38.84	14.93	39.08	36.96	51.65	74.00	-22.35	Horizontal		
15540.000	41.38	17.07	39.95	33.92	52.42	74.00	-21.58	Horizontal		
17629.850	43.64	20.87	37.63	26.30	53.18	74.00	-20.82	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5220		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7079.786	36.47	10.63	38.32	41.68	50.46	74.00	-23.54	Vertical		
8344.312	36.18	11.61	37.36	41.52	51.95	74.00	-22.05	Vertical		
10440.000	37.16	13.04	37.03	33.25	46.42	74.00	-27.58	Vertical		
12775.540	38.84	14.93	39.08	35.69	50.38	74.00	-23.62	Vertical		
15660.000	41.34	17.18	39.83	34.00	52.69	74.00	-21.31	Vertical		
17464.130	43.36	20.30	37.78	26.97	52.85	74.00	-21.15	Vertical		
7678.832	36.41	10.89	37.71	41.23	50.82	74.00	-23.18	Horizontal		
10440.000	37.16	13.04	37.03	34.23	47.40	74.00	-26.60	Horizontal		
11756.660	38.36	14.30	38.06	37.17	51.77	74.00	-22.23	Horizontal		
13778.220	38.94	16.00	40.24	37.57	52.27	74.00	-21.73	Horizontal		
15660.000	41.34	17.18	39.83	33.96	52.65	74.00	-21.35	Horizontal		
17830.800	44.00	21.55	37.45	25.52	53.62	74.00	-20.38	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5240		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7160.481	36.43	10.66	38.23	39.51	48.37	74.00	-25.63	Vertical		
9007.715	36.61	11.80	37.30	38.12	49.23	74.00	-24.77	Vertical		
10480.000	37.12	13.07	37.05	33.29	46.43	74.00	-27.57	Vertical		
12775.540	38.84	14.93	39.08	35.86	50.55	74.00	-23.45	Vertical		
15720.000	41.31	17.24	39.77	32.83	51.61	74.00	-22.39	Vertical		
17530.230	43.46	20.52	37.72	27.14	53.40	74.00	-20.60	Vertical		
7678.832	36.41	10.89	37.71	39.93	49.52	74.00	-24.48	Horizontal		
9678.051	37.54	12.54	36.96	39.68	52.80	74.00	-21.20	Horizontal		
10480.000	37.12	13.07	37.05	33.66	46.80	74.00	-27.20	Horizontal		
13242.370	38.70	15.61	39.60	35.33	50.04	74.00	-23.96	Horizontal		
15720.000	41.31	17.24	39.77	33.76	52.54	74.00	-21.46	Horizontal		
17464.130	43.36	20.30	37.78	27.51	53.39	74.00	-20.61	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5260		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8344.312	36.18	11.61	37.36	40.35	50.78	74.00	-23.22	Vertical		
10520.000	37.12	13.10	37.07	32.47	45.62	74.00	-28.38	Vertical		
11734.470	38.34	14.27	38.04	38.05	52.62	74.00	-21.38	Vertical		
14845.570	41.03	16.50	40.50	34.74	51.77	74.00	-22.23	Vertical		
15780.000	41.29	17.29	39.71	32.52	51.39	74.00	-22.61	Vertical		
17763.560	43.88	21.32	37.51	24.88	52.57	74.00	-21.43	Vertical		
7678.832	36.41	10.89	37.71	40.43	50.02	74.00	-23.98	Horizontal		
10520.000	37.12	13.10	37.07	32.52	45.67	74.00	-28.33	Horizontal		
11734.470	38.34	14.27	38.04	37.38	51.95	74.00	-22.05	Horizontal		
13778.220	38.94	16.00	40.24	36.19	50.89	74.00	-23.11	Horizontal		
15780.000	41.29	17.29	39.71	33.25	52.12	74.00	-21.88	Horizontal		
17830.800	44.00	21.55	37.45	25.33	53.43	74.00	-20.57	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5300		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7079.786	36.47	10.63	38.32	41.94	50.72	74.00	-23.28	Vertical		
8990.716	36.59	11.79	37.30	39.71	50.79	74.00	-23.21	Vertical		
10600.000	37.22	13.16	37.11	33.68	46.95	74.00	-27.05	Vertical		
13217.380	38.71	15.61	39.57	36.03	50.78	74.00	-23.22	Vertical		
15900.000	41.24	17.41	39.60	33.40	52.45	74.00	-21.55	Vertical		
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Vertical		
7678.832	36.41	10.89	37.71	40.41	50.00	74.00	-24.00	Horizontal		
10600.000	37.22	13.16	37.11	32.85	46.12	74.00	-27.88	Horizontal		
11734.470	38.34	14.27	38.04	36.66	51.23	74.00	-22.77	Horizontal		
14485.460	40.37	16.39	40.50	35.70	51.96	74.00	-22.04	Horizontal		
15900.000	41.24	17.41	39.60	33.38	52.43	74.00	-21.57	Horizontal		
17932.130	44.18	21.89	37.36	24.73	53.44	74.00	-20.56	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5320		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7106.583	36.46	10.64	38.29	41.38	50.19	74.00	-23.81	Vertical		
8990.716	36.59	11.79	37.30	38.57	49.65	74.00	-24.35	Vertical		
10640.000	37.27	13.19	37.13	32.74	46.07	74.00	-27.93	Vertical		
12751.430	38.85	14.86	39.06	36.26	50.91	74.00	-23.09	Vertical		
15960.000	41.22	17.46	39.54	33.20	52.34	74.00	-21.66	Vertical		
17464.130	43.36	20.30	37.78	26.71	52.59	74.00	-21.41	Vertical		
8344.312	36.18	11.61	37.36	42.13	52.56	74.00	-21.44	Horizontal		
9918.646	37.58	12.67	36.84	39.29	52.70	74.00	-21.30	Horizontal		
10640.000	37.27	13.19	37.13	33.21	46.54	74.00	-27.46	Horizontal		
13242.370	38.70	15.61	39.60	36.05	50.76	74.00	-23.24	Horizontal		
15960.000	41.22	17.46	39.54	33.61	52.75	74.00	-21.25	Horizontal		
17797.150	43.94	21.44	37.48	25.06	52.96	74.00	-21.04	Horizontal		



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Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	40.36	49.95	74.00	-24.05	Vertical		
9659.786	37.53	12.53	36.96	39.77	52.87	74.00	-21.13	Vertical		
11000.000	37.70	13.45	37.30	32.70	46.55	74.00	-27.45	Vertical		
13778.220	38.94	16.00	40.24	36.57	51.27	74.00	-22.73	Vertical		
16500.000	42.70	17.59	38.84	30.90	52.35	74.00	-21.65	Vertical		
17966.030	44.24	22.01	37.33	24.60	53.52	74.00	-20.48	Vertical		
7093.172	36.46	10.64	38.30	41.57	50.37	74.00	-23.63	Horizontal		
9007.715	36.61	11.80	37.30	38.46	49.57	74.00	-24.43	Horizontal		
11000.000	37.70	13.45	37.30	32.70	46.55	74.00	-27.45	Horizontal		
13117.890	38.75	15.58	39.45	35.84	50.72	74.00	-23.28	Horizontal		
15185.920	41.34	16.72	40.31	34.31	52.06	74.00	-21.94	Horizontal		
16500.000	42.70	17.59	38.84	30.65	52.10	74.00	-21.90	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5600		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	40.77	49.57	74.00	-24.43	Vertical		
9007.715	36.61	11.80	37.30	40.34	51.45	74.00	-22.55	Vertical		
11200.000	37.86	13.68	37.51	34.59	48.62	74.00	-25.38	Vertical		
13217.380	38.71	15.61	39.57	37.19	51.94	74.00	-22.06	Vertical		
15800.410	41.28	17.31	39.69	33.79	52.69	74.00	-21.31	Vertical		
16800.000	42.76	18.24	38.45	30.99	53.54	74.00	-20.46	Vertical		
8328.564	36.20	11.58	37.37	41.28	51.69	74.00	-22.31	Horizontal		
9659.786	37.53	12.53	36.96	40.02	53.12	74.00	-20.88	Horizontal		
11200.000	37.86	13.68	37.51	33.65	47.68	74.00	-26.32	Horizontal		
13192.440	38.72	15.60	39.54	38.06	52.84	74.00	-21.16	Horizontal		
15214.630	41.34	16.75	40.28	32.13	49.94	74.00	-24.06	Horizontal		
16800.000	42.76	18.24	38.45	29.84	52.39	74.00	-21.61	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5700		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	40.41	50.00	74.00	-24.00	Vertical		
9659.786	37.53	12.53	36.96	39.57	52.67	74.00	-21.33	Vertical		
11400.000	38.02	13.91	37.71	34.59	48.81	74.00	-25.19	Vertical		
13192.440	38.72	15.60	39.54	36.45	51.23	74.00	-22.77	Vertical		
15185.920	41.34	16.72	40.31	33.60	51.35	74.00	-22.65	Vertical		
17100.000	42.92	19.02	38.11	29.18	53.01	74.00	-20.99	Vertical		
8328.564	36.20	11.58	37.37	40.66	51.07	74.00	-22.93	Horizontal		
9881.246	37.58	12.65	36.86	39.53	52.90	74.00	-21.10	Horizontal		
11400.000	38.02	13.91	37.71	34.22	48.44	74.00	-25.56	Horizontal		
13804.270	38.97	16.03	40.27	36.47	51.20	74.00	-22.80	Horizontal		
16040.990	41.32	17.51	39.45	33.94	53.32	74.00	-20.68	Horizontal		
17100.000	42.92	19.02	38.11	28.97	52.80	74.00	-21.20	Horizontal		

Test mode:		802.11n(HT40)		Frequency(MHz):		5190		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7664.340	36.40	10.88	37.72	40.98	50.54	74.00	-23.46	Vertical		
10380.000	37.22	13.00	37.00	36.66	49.88	74.00	-24.12	Vertical		
11734.470	38.34	14.27	38.04	36.22	50.79	74.00	-23.21	Vertical		
13830.370	39.00	16.06	40.30	36.76	51.52	74.00	-22.48	Vertical		
15570.000	41.37	17.09	39.92	34.31	52.85	74.00	-21.15	Vertical		
17830.800	44.00	21.55	37.45	24.53	52.63	74.00	-21.37	Vertical		
7678.832	36.41	10.89	37.71	41.50	51.09	74.00	-22.91	Horizontal		
10380.000	37.22	13.00	37.00	36.75	49.97	74.00	-24.03	Horizontal		
11734.470	38.34	14.27	38.04	37.19	51.76	74.00	-22.24	Horizontal		
13167.540	38.73	15.59	39.51	34.51	49.32	74.00	-24.68	Horizontal		
15570.000	41.37	17.09	39.92	33.43	51.97	74.00	-22.03	Horizontal		
17830.800	44.00	21.55	37.45	24.95	53.05	74.00	-20.95	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5230		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7079.786	36.47	10.63	38.32	42.81	51.59	74.00	-22.41	Vertical		
8344.312	36.18	11.61	37.36	42.29	52.72	74.00	-21.28	Vertical		
10460.000	37.14	13.06	37.04	34.77	47.93	74.00	-26.07	Vertical		
12751.430	38.85	14.86	39.06	37.51	52.16	74.00	-21.84	Vertical		
15690.000	41.32	17.21	39.80	33.97	52.70	74.00	-21.30	Vertical		
17830.800	44.00	21.55	37.45	25.24	53.34	74.00	-20.66	Vertical		
7693.350	36.42	10.90	37.69	40.74	50.37	74.00	-23.63	Horizontal		
8328.564	36.20	11.58	37.37	41.70	52.11	74.00	-21.89	Horizontal		
10460.000	37.14	13.06	37.04	34.21	47.37	74.00	-26.63	Horizontal		
13242.370	38.70	15.61	39.60	35.38	50.09	74.00	-23.91	Horizontal		
15690.000	41.32	17.21	39.80	34.28	53.01	74.00	-20.99	Horizontal		
17830.800	44.00	21.55	37.45	24.96	53.06	74.00	-20.94	Horizontal		

Test mode:		802.11n(HT40)		Frequency(MHz):		5270		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7106.583	36.46	10.64	38.29	41.08	49.89	74.00	-24.11	Vertical		
9659.786	37.53	12.53	36.96	39.73	52.83	74.00	-21.17	Vertical		
10540.000	37.15	13.12	37.08	32.64	45.83	74.00	-28.17	Vertical		
13167.540	38.73	15.59	39.51	35.46	50.27	74.00	-23.73	Vertical		
15810.000	41.28	17.32	39.69	33.88	52.79	74.00	-21.21	Vertical		
17797.150	43.94	21.44	37.48	25.34	53.24	74.00	-20.76	Vertical		
7678.832	36.41	10.89	37.71	41.35	50.94	74.00	-23.06	Horizontal		
9659.786	37.53	12.53	36.96	39.84	52.94	74.00	-21.06	Horizontal		
10540.000	37.15	13.12	37.08	32.88	46.07	74.00	-27.93	Horizontal		
13830.370	39.00	16.06	40.30	36.97	51.73	74.00	-22.27	Horizontal		
15810.000	41.28	17.32	39.69	34.54	53.45	74.00	-20.55	Horizontal		
17966.030	44.24	22.01	37.33	24.23	53.15	74.00	-20.85	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5310		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	40.81	50.40	74.00	-23.60	Vertical		
9007.715	36.61	11.80	37.30	39.08	50.19	74.00	-23.81	Vertical		
10620.000	37.25	13.18	37.12	34.90	48.21	74.00	-25.79	Vertical		
13167.540	38.73	15.59	39.51	36.12	50.93	74.00	-23.07	Vertical		
15930.000	41.23	17.43	39.57	32.64	51.73	74.00	-22.27	Vertical		
17730.040	43.82	21.21	37.54	25.95	53.44	74.00	-20.56	Vertical		
8344.312	36.18	11.61	37.36	41.82	52.25	74.00	-21.75	Horizontal		
10620.000	37.25	13.18	37.12	33.63	46.94	74.00	-27.06	Horizontal		
11734.470	38.34	14.27	38.04	35.99	50.56	74.00	-23.44	Horizontal		
13804.270	38.97	16.03	40.27	36.91	51.64	74.00	-22.36	Horizontal		
15930.000	41.23	17.43	39.57	34.49	53.58	74.00	-20.42	Horizontal		
17830.800	44.00	21.55	37.45	24.43	52.53	74.00	-21.47	Horizontal		

Test mode:		802.11n(HT40)		Frequency(MHz):		5510		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8344.312	36.18	11.61	37.36	42.29	52.72	74.00	-21.28	Vertical		
9659.786	37.53	12.53	36.96	40.15	53.25	74.00	-20.75	Vertical		
11020.000	37.72	13.47	37.32	35.43	49.30	74.00	-24.70	Vertical		
12751.430	38.85	14.86	39.06	35.55	50.20	74.00	-23.80	Vertical		
14485.460	40.37	16.39	40.50	36.05	52.31	74.00	-21.69	Vertical		
16530.000	42.71	17.66	38.80	31.77	53.34	74.00	-20.66	Vertical		
7093.172	36.46	10.64	38.30	40.92	49.72	74.00	-24.28	Horizontal		
9007.715	36.61	11.80	37.30	39.34	50.45	74.00	-23.55	Horizontal		
11020.000	37.72	13.47	37.32	34.33	48.20	74.00	-25.80	Horizontal		
12775.540	38.84	14.93	39.08	35.43	50.12	74.00	-23.88	Horizontal		
14512.850	40.42	16.40	40.50	36.16	52.48	74.00	-21.52	Horizontal		
16530.000	42.71	17.66	38.80	31.00	52.57	74.00	-21.43	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5590		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7006.614	36.50	10.60	38.39	41.98	50.69	74.00	-23.31	Vertical		
8344.312	36.18	11.61	37.36	40.82	51.25	74.00	-22.75	Vertical		
11180.000	37.85	13.66	37.49	34.53	48.55	74.00	-25.45	Vertical		
12751.430	38.85	14.86	39.06	36.16	50.81	74.00	-23.19	Vertical		
14650.570	40.67	16.44	40.50	35.47	52.08	74.00	-21.92	Vertical		
16770.000	42.75	18.18	38.49	30.64	53.08	74.00	-20.92	Vertical		
7079.786	36.47	10.63	38.32	40.95	49.73	74.00	-24.27	Horizontal		
8990.716	36.59	11.79	37.30	38.67	49.75	74.00	-24.25	Horizontal		
11180.000	37.85	13.66	37.49	33.92	47.94	74.00	-26.06	Horizontal		
13804.270	38.97	16.03	40.27	37.04	51.77	74.00	-22.23	Horizontal		
15534.070	41.39	17.06	39.96	34.46	52.95	74.00	-21.05	Horizontal		
16770.000	42.75	18.18	38.49	29.93	52.37	74.00	-21.63	Horizontal		

Test mode:		802.11n(HT40)		Frequency(MHz):		5670		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7120.020	36.45	10.65	38.27	41.05	49.88	74.00	-24.12	Vertical		
8328.564	36.20	11.58	37.37	41.77	52.18	74.00	-21.82	Vertical		
11340.000	37.97	13.84	37.65	35.17	49.33	74.00	-24.67	Vertical		
13217.380	38.71	15.61	39.57	35.45	50.20	74.00	-23.80	Vertical		
15157.260	41.33	16.70	40.34	35.84	53.53	74.00	-20.47	Vertical		
17010.000	42.81	18.71	38.19	28.97	52.30	74.00	-21.70	Vertical		
7678.832	36.41	10.89	37.71	41.19	50.78	74.00	-23.22	Horizontal		
9659.786	37.53	12.53	36.96	40.05	53.15	74.00	-20.85	Horizontal		
11340.000	37.97	13.84	37.65	35.42	49.58	74.00	-24.42	Horizontal		
12775.540	38.84	14.93	39.08	35.97	50.66	74.00	-23.34	Horizontal		
14512.850	40.42	16.40	40.50	36.36	52.68	74.00	-21.32	Horizontal		
17010.000	42.81	18.71	38.19	29.79	53.12	74.00	-20.88	Horizontal		



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Test mode:		802.11ac(HT40)		Frequency(MHz):		5190		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
9007.715	36.61	11.80	37.30	39.06	50.17	74.00	-23.83	Vertical		
10380.000	37.22	13.00	37.00	36.89	50.11	74.00	-23.89	Vertical		
11712.330	38.31	14.25	38.02	37.10	51.64	74.00	-22.36	Vertical		
13778.220	38.94	16.00	40.24	38.02	52.72	74.00	-21.28	Vertical		
15570.000	41.37	17.09	39.92	33.94	52.48	74.00	-21.52	Vertical		
17763.560	43.88	21.32	37.51	25.56	53.25	74.00	-20.75	Vertical		
7678.832	36.41	10.89	37.71	41.57	51.16	74.00	-22.84	Horizontal		
10380.000	37.22	13.00	37.00	36.22	49.44	74.00	-24.56	Horizontal		
11067.070	37.75	13.53	37.37	37.39	51.30	74.00	-22.70	Horizontal		
12751.430	38.85	14.86	39.06	36.69	51.34	74.00	-22.66	Horizontal		
15570.000	41.37	17.09	39.92	33.09	51.63	74.00	-22.37	Horizontal		
17830.800	44.00	21.55	37.45	25.50	53.60	74.00	-20.40	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5230		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.29	50.88	74.00	-23.12	Vertical		
10460.000	37.14	13.06	37.04	35.09	48.25	74.00	-25.75	Vertical		
11734.470	38.34	14.27	38.04	36.15	50.72	74.00	-23.28	Vertical		
13804.270	38.97	16.03	40.27	37.59	52.32	74.00	-21.68	Vertical		
15690.000	41.32	17.21	39.80	33.97	52.70	74.00	-21.30	Vertical		
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Vertical		
7093.172	36.46	10.64	38.30	41.87	50.67	74.00	-23.33	Horizontal		
10460.000	37.14	13.06	37.04	34.08	47.24	74.00	-26.76	Horizontal		
11734.470	38.34	14.27	38.04	37.15	51.72	74.00	-22.28	Horizontal		
13217.380	38.71	15.61	39.57	34.54	49.29	74.00	-24.71	Horizontal		
15690.000	41.32	17.21	39.80	33.89	52.62	74.00	-21.38	Horizontal		
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Horizontal		



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Test mode:		802.11ac(HT40)		Frequency(MHz):		5270		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
9007.715	36.61	11.80	37.30	38.20	49.31	74.00	-24.69	Vertical		
10540.000	37.15	13.12	37.08	33.23	46.42	74.00	-27.58	Vertical		
11756.660	38.36	14.30	38.06	35.88	50.48	74.00	-23.52	Vertical		
13804.270	38.97	16.03	40.27	37.91	52.64	74.00	-21.36	Vertical		
15810.000	41.28	17.32	39.69	33.99	52.90	74.00	-21.10	Vertical		
17797.150	43.94	21.44	37.48	25.37	53.27	74.00	-20.73	Vertical		
7678.832	36.41	10.89	37.71	40.89	50.48	74.00	-23.52	Horizontal		
10540.000	37.15	13.12	37.08	32.74	45.93	74.00	-28.07	Horizontal		
11734.470	38.34	14.27	38.04	37.28	51.85	74.00	-22.15	Horizontal		
13778.220	38.94	16.00	40.24	35.76	50.46	74.00	-23.54	Horizontal		
15810.000	41.28	17.32	39.69	34.35	53.26	74.00	-20.74	Horizontal		
17629.850	43.64	20.87	37.63	26.23	53.11	74.00	-20.89	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5310		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7106.583	36.46	10.64	38.29	41.13	49.94	74.00	-24.06	Vertical		
9659.786	37.53	12.53	36.96	39.67	52.77	74.00	-21.23	Vertical		
10620.000	37.25	13.18	37.12	34.63	47.94	74.00	-26.06	Vertical		
12751.430	38.85	14.86	39.06	36.81	51.46	74.00	-22.54	Vertical		
15930.000	41.23	17.43	39.57	34.25	53.34	74.00	-20.66	Vertical		
17932.130	44.18	21.89	37.36	24.27	52.98	74.00	-21.02	Vertical		
7106.583	36.46	10.64	38.29	41.93	50.74	74.00	-23.26	Horizontal		
8328.564	36.20	11.58	37.37	42.20	52.61	74.00	-21.39	Horizontal		
10620.000	37.25	13.18	37.12	34.09	47.40	74.00	-26.60	Horizontal		
13778.220	38.94	16.00	40.24	36.04	50.74	74.00	-23.26	Horizontal		
15930.000	41.23	17.43	39.57	33.92	53.01	74.00	-20.99	Horizontal		
17797.150	43.94	21.44	37.48	24.37	52.27	74.00	-21.73	Horizontal		



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Test mode:		802.11ac(HT40)		Frequency(MHz):		5510		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8344.312	36.18	11.61	37.36	40.69	51.12	74.00	-22.88	Vertical		
9659.786	37.53	12.53	36.96	39.57	52.67	74.00	-21.33	Vertical		
11020.000	37.72	13.47	37.32	35.28	49.15	74.00	-24.85	Vertical		
12775.540	38.84	14.93	39.08	37.31	52.00	74.00	-22.00	Vertical		
14485.460	40.37	16.39	40.50	36.57	52.83	74.00	-21.17	Vertical		
16530.000	42.71	17.66	38.80	31.81	53.38	74.00	-20.62	Vertical		
8328.564	36.20	11.58	37.37	40.84	51.25	74.00	-22.75	Horizontal		
10012.770	37.59	12.72	36.81	39.98	53.48	74.00	-20.52	Horizontal		
11020.000	37.72	13.47	37.32	35.51	49.38	74.00	-24.62	Horizontal		
12751.430	38.85	14.86	39.06	36.72	51.37	74.00	-22.63	Horizontal		
14901.760	41.13	16.51	40.50	35.56	52.70	74.00	-21.30	Horizontal		
16530.000	42.71	17.66	38.80	30.66	52.23	74.00	-21.77	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5590		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	41.10	49.90	74.00	-24.10	Vertical		
8328.564	36.20	11.58	37.37	40.66	51.07	74.00	-22.93	Vertical		
11180.000	37.85	13.66	37.49	34.94	48.96	74.00	-25.04	Vertical		
13217.380	38.71	15.61	39.57	37.25	52.00	74.00	-22.00	Vertical		
14929.940	41.18	16.52	40.50	35.96	53.16	74.00	-20.84	Vertical		
16770.000	42.75	18.18	38.49	30.43	52.87	74.00	-21.13	Vertical		
7053.090	36.48	10.62	38.34	42.81	51.57	74.00	-22.43	Horizontal		
8344.312	36.18	11.61	37.36	42.27	52.70	74.00	-21.30	Horizontal		
11180.000	37.85	13.66	37.49	34.70	48.72	74.00	-25.28	Horizontal		
13117.890	38.75	15.58	39.45	35.43	50.31	74.00	-23.69	Horizontal		
15800.410	41.28	17.31	39.69	33.96	52.86	74.00	-21.14	Horizontal		
16770.000	42.75	18.18	38.49	30.15	52.59	74.00	-21.41	Horizontal		



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Test mode:		802.11ac(HT40)		Frequency(MHz):		5670		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.28	50.87	74.00	-23.13	Vertical		
9007.715	36.61	11.80	37.30	39.68	50.79	74.00	-23.21	Vertical		
11340.000	37.97	13.84	37.65	34.68	48.84	74.00	-25.16	Vertical		
13804.270	38.97	16.03	40.27	37.72	52.45	74.00	-21.55	Vertical		
16010.720	41.23	17.50	39.49	33.69	52.93	74.00	-21.07	Vertical		
17010.000	42.81	18.71	38.19	29.37	52.70	74.00	-21.30	Vertical		
7013.235	36.49	10.61	38.39	42.32	51.03	74.00	-22.97	Horizontal		
9007.715	36.61	11.80	37.30	39.10	50.21	74.00	-23.79	Horizontal		
11340.000	37.97	13.84	37.65	34.93	49.09	74.00	-24.91	Horizontal		
12751.430	38.85	14.86	39.06	35.84	50.49	74.00	-23.51	Horizontal		
14929.940	41.18	16.52	40.50	36.33	53.53	74.00	-20.47	Horizontal		
17010.000	42.81	18.71	38.19	29.30	52.63	74.00	-21.37	Horizontal		

Test mode:		802.11ac(HT80)		Frequency(MHz):		5210		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	40.38	49.97	74.00	-24.03	Vertical		
9659.786	37.53	12.53	36.96	39.91	53.01	74.00	-20.99	Vertical		
10420.000	37.18	13.03	37.02	36.47	49.66	74.00	-24.34	Vertical		
12751.430	38.85	14.86	39.06	36.72	51.37	74.00	-22.63	Vertical		
15630.000	41.35	17.15	39.86	34.23	52.87	74.00	-21.13	Vertical		
17830.800	44.00	21.55	37.45	24.67	52.77	74.00	-21.23	Vertical		
7093.172	36.46	10.64	38.30	41.77	50.57	74.00	-23.43	Horizontal		
8990.716	36.59	11.79	37.30	39.78	50.86	74.00	-23.14	Horizontal		
10420.000	37.18	13.03	37.02	36.25	49.44	74.00	-24.56	Horizontal		
12775.540	38.84	14.93	39.08	38.31	53.00	74.00	-21.00	Horizontal		
15630.000	41.35	17.15	39.86	34.14	52.78	74.00	-21.22	Horizontal		
17797.150	43.94	21.44	37.48	25.45	53.35	74.00	-20.65	Horizontal		



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Test mode:		802.11ac(HT80)		Frequency(MHz):		5290		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8328.564	36.20	11.58	37.37	41.37	51.78	74.00	-22.22	Vertical		
10580.000	37.20	13.15	37.10	34.29	47.54	74.00	-26.46	Vertical		
11734.470	38.34	14.27	38.04	37.32	51.89	74.00	-22.11	Vertical		
13778.220	38.94	16.00	40.24	36.75	51.45	74.00	-22.55	Vertical		
15870.000	41.25	17.38	39.63	33.11	52.11	74.00	-21.89	Vertical		
17830.800	44.00	21.55	37.45	25.31	53.41	74.00	-20.59	Vertical		
7160.481	36.43	10.66	38.23	40.94	49.80	74.00	-24.20	Horizontal		
8990.716	36.59	11.79	37.30	39.08	50.16	74.00	-23.84	Horizontal		
10580.000	37.20	13.15	37.10	39.63	52.88	74.00	-21.12	Horizontal		
13804.270	38.97	16.03	40.27	38.19	52.92	74.00	-21.08	Horizontal		
15870.000	41.25	17.38	39.63	32.11	51.11	74.00	-22.89	Horizontal		
17830.800	44.00	21.55	37.45	24.66	52.76	74.00	-21.24	Horizontal		

Test mode:		802.11ac(HT80)		Frequency(MHz):		5530		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	41.34	50.14	74.00	-23.86	Vertical		
8328.564	36.20	11.58	37.37	41.01	51.42	74.00	-22.58	Vertical		
11060.000	37.75	13.52	37.36	35.22	49.13	74.00	-24.87	Vertical		
12751.430	38.85	14.86	39.06	35.85	50.50	74.00	-23.50	Vertical		
14567.780	40.52	16.42	40.50	36.24	52.68	74.00	-21.32	Vertical		
16590.000	42.72	17.79	38.72	29.53	51.32	74.00	-22.68	Vertical		
7678.832	36.41	10.89	37.71	40.81	50.40	74.00	-23.60	Horizontal		
9956.188	37.59	12.69	36.82	39.23	52.69	74.00	-21.31	Horizontal		
11060.000	37.75	13.52	37.36	38.21	52.12	74.00	-21.88	Horizontal		
13804.270	38.97	16.03	40.27	37.22	51.95	74.00	-22.05	Horizontal		
16590.000	42.72	17.79	38.72	31.10	52.89	74.00	-21.11	Horizontal		
17932.130	44.18	21.89	37.36	24.50	53.21	74.00	-20.79	Horizontal		



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Test mode:		802.11ac(HT80)		Frequency(MHz):		5610		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.14	50.73	74.00	-23.27	Vertical		
9659.786	37.53	12.53	36.96	40.29	53.39	74.00	-20.61	Vertical		
11220.000	37.88	13.70	37.53	34.31	48.36	74.00	-25.64	Vertical		
12775.540	38.84	14.93	39.08	36.04	50.73	74.00	-23.27	Vertical		
14512.850	40.42	16.40	40.50	36.14	52.46	74.00	-21.54	Vertical		
16830.000	42.77	18.31	38.42	28.53	51.19	74.00	-22.81	Vertical		
7079.786	36.47	10.63	38.32	41.89	50.67	74.00	-23.33	Horizontal		
8344.312	36.18	11.61	37.36	41.51	51.94	74.00	-22.06	Horizontal		
9881.246	37.58	12.65	36.86	40.01	53.38	74.00	-20.62	Horizontal		
11220.000	37.88	13.70	37.53	37.34	51.39	74.00	-22.61	Horizontal		
14567.780	40.52	16.42	40.50	37.00	53.44	74.00	-20.56	Horizontal		
16830.000	42.77	18.31	38.42	30.29	52.95	74.00	-21.05	Horizontal		

Antenna 1

Test mode:		802.11a		Frequency(MHz):		5180		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7906.979	36.55	11.01	37.49	41.02	51.09	74.00	-22.91	Vertical		
9058.904	36.71	11.87	37.27	41.27	52.58	74.00	-21.42	Vertical		
10360.000	37.24	12.98	36.99	39.27	52.50	74.00	-21.50	Vertical		
13456.710	38.62	15.67	39.86	38.46	52.89	74.00	-21.11	Vertical		
15540.000	41.38	17.07	39.95	34.31	52.81	74.00	-21.19	Vertical		
17546.790	43.49	20.58	37.70	26.79	53.16	74.00	-20.84	Vertical		
7854.876	36.51	10.98	37.54	43.29	53.24	74.00	-20.76	Horizontal		
8982.229	36.58	11.79	37.30	41.81	52.88	74.00	-21.12	Horizontal		
10360.000	37.24	12.98	36.99	40.34	53.57	74.00	-20.43	Horizontal		
12501.010	38.90	14.15	38.81	43.40	57.64	74.00	-16.36	Horizontal		
15540.000	41.38	17.07	39.95	34.56	53.06	74.00	-20.94	Horizontal		
17579.970	43.55	20.69	37.67	26.94	53.51	74.00	-20.49	Horizontal		



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Test mode:		802.11a		Frequency(MHz):		5220		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8535.612	36.04	11.85	37.34	40.93	51.48	74.00	-22.52	Vertical		
10440.000	37.16	13.04	37.03	38.19	51.36	74.00	-22.64	Vertical		
11935.670	38.54	14.49	38.24	37.77	52.56	74.00	-21.44	Vertical		
14001.230	39.20	16.25	40.50	37.60	52.55	74.00	-21.45	Vertical		
15660.000	41.34	17.18	39.83	34.10	52.79	74.00	-21.21	Vertical		
17713.300	43.79	21.15	37.55	26.39	53.78	74.00	-20.22	Vertical		
7781.039	36.47	10.94	37.61	42.02	51.82	74.00	-22.18	Horizontal		
9067.464	36.72	11.88	37.26	41.04	52.38	74.00	-21.62	Horizontal		
10440.000	37.16	13.04	37.03	38.51	51.68	74.00	-22.32	Horizontal		
13006.860	38.80	15.55	39.31	37.16	52.20	74.00	-21.80	Horizontal		
15660.000	41.34	17.18	39.83	33.90	52.59	74.00	-21.41	Horizontal		
17613.210	43.61	20.81	37.64	26.35	53.13	74.00	-20.87	Horizontal		

Test mode:		802.11a		Frequency(MHz):		5240		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7914.450	36.55	11.02	37.48	42.13	52.22	74.00	-21.78	Vertical		
9093.192	36.77	11.91	37.25	40.49	51.92	74.00	-22.08	Vertical		
10480.000	37.12	13.07	37.05	38.52	51.66	74.00	-22.34	Vertical		
13117.890	38.75	15.58	39.45	38.01	52.89	74.00	-21.11	Vertical		
15720.000	41.31	17.24	39.77	34.16	52.94	74.00	-21.06	Vertical		
17898.290	44.12	21.78	37.39	24.97	53.48	74.00	-20.52	Vertical		
8698.376	36.24	11.83	37.33	40.40	51.14	74.00	-22.86	Horizontal		
10480.000	37.12	13.07	37.05	38.06	51.20	74.00	-22.80	Horizontal		
12003.490	38.60	14.56	38.30	36.90	51.76	74.00	-22.24	Horizontal		
14254.740	39.82	16.33	40.50	36.59	52.24	74.00	-21.76	Horizontal		
15720.000	41.31	17.24	39.77	33.89	52.67	74.00	-21.33	Horizontal		
17646.510	43.67	20.92	37.61	26.23	53.21	74.00	-20.79	Horizontal		



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Test mode:		802.11a		Frequency(MHz):		5260		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7751.699	36.45	10.93	37.64	40.49	50.23	74.00	-23.77	Vertical		
9058.904	36.71	11.87	37.27	39.96	51.27	74.00	-22.73	Vertical		
10520.000	37.12	13.10	37.07	38.04	51.19	74.00	-22.81	Vertical		
12982.310	38.80	15.50	39.28	37.58	52.60	74.00	-21.40	Vertical		
15780.000	41.29	17.29	39.71	33.65	52.52	74.00	-21.48	Vertical		
17579.970	43.55	20.69	37.67	26.45	53.02	74.00	-20.98	Vertical		
8551.751	36.06	11.84	37.34	41.00	51.56	74.00	-22.44	Horizontal		
10520.000	37.12	13.10	37.07	38.22	51.37	74.00	-22.63	Horizontal		
12151.780	38.69	14.43	38.46	38.28	52.94	74.00	-21.06	Horizontal		
14147.450	39.56	16.29	40.50	37.86	53.21	74.00	-20.79	Horizontal		
15780.000	41.29	17.29	39.71	34.68	53.55	74.00	-20.45	Horizontal		
17730.040	43.82	21.21	37.54	25.67	53.16	74.00	-20.84	Horizontal		

Test mode:		802.11a		Frequency(MHz):		5300		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7892.057	36.54	11.00	37.50	41.21	51.25	74.00	-22.75	Vertical		
9249.101	37.05	12.12	37.17	39.69	51.69	74.00	-22.31	Vertical		
10600.000	37.22	13.16	37.11	38.77	52.04	74.00	-21.96	Vertical		
13130.290	38.75	15.58	39.46	37.80	52.67	74.00	-21.33	Vertical		
15900.000	41.24	17.41	39.60	33.66	52.71	74.00	-21.29	Vertical		
17629.850	43.64	20.87	37.63	26.32	53.20	74.00	-20.80	Vertical		
8665.577	36.20	11.83	37.33	41.22	51.92	74.00	-22.08	Horizontal		
10600.000	37.22	13.16	37.11	38.29	51.56	74.00	-22.44	Horizontal		
12301.900	38.78	14.31	38.61	37.99	52.47	74.00	-21.53	Horizontal		
14254.740	39.82	16.33	40.50	36.68	52.33	74.00	-21.67	Horizontal		
15900.000	41.24	17.41	39.60	34.26	53.31	74.00	-20.69	Horizontal		
17746.790	43.85	21.26	37.52	26.10	53.69	74.00	-20.31	Horizontal		



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Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8281.502	36.26	11.51	37.37	41.24	51.64	74.00	-22.36	Vertical		
10640.000	37.27	13.19	37.13	38.46	51.79	74.00	-22.21	Vertical		
12255.510	38.75	14.35	38.56	37.99	52.53	74.00	-21.47	Vertical		
14403.610	40.17	16.37	40.50	36.73	52.77	74.00	-21.23	Vertical		
15960.000	41.22	17.46	39.54	34.29	53.43	74.00	-20.57	Vertical		
17746.790	43.85	21.26	37.52	26.28	53.87	74.00	-20.13	Vertical		
7737.070	36.44	10.92	37.65	40.85	50.56	74.00	-23.44	Horizontal		
9084.608	36.76	11.90	37.26	39.71	51.11	74.00	-22.89	Horizontal		
10640.000	37.27	13.19	37.13	38.79	52.12	74.00	-21.88	Horizontal		
13080.780	38.77	15.57	39.40	38.25	53.19	74.00	-20.81	Horizontal		
15960.000	41.22	17.46	39.54	34.15	53.29	74.00	-20.71	Horizontal		
17830.800	44.00	21.55	37.45	25.81	53.91	74.00	-20.09	Horizontal		

Test mode:		802.11a		Frequency(MHz):		5500		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7982.010	36.59	11.05	37.42	39.80	50.02	74.00	-23.98	Vertical		
9127.609	36.83	11.96	37.23	39.37	50.93	74.00	-23.07	Vertical		
11000.000	37.70	13.45	37.30	37.78	51.63	74.00	-22.37	Vertical		
13661.600	38.80	15.87	40.10	37.44	52.01	74.00	-21.99	Vertical		
16500.000	42.70	17.59	38.84	31.54	52.99	74.00	-21.01	Vertical		
17847.650	44.03	21.61	37.43	25.53	53.74	74.00	-20.26	Vertical		
8134.217	36.44	11.28	37.39	40.91	51.24	74.00	-22.76	Horizontal		
9425.470	37.37	12.35	37.08	38.39	51.03	74.00	-22.97	Horizontal		
11000.000	37.70	13.45	37.30	38.47	52.32	74.00	-21.68	Horizontal		
13661.600	38.80	15.87	40.10	38.31	52.88	74.00	-21.12	Horizontal		
16500.000	42.70	17.59	38.84	31.94	53.39	74.00	-20.61	Horizontal		
17797.150	43.94	21.44	37.48	26.03	53.93	74.00	-20.07	Horizontal		



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Test mode:		802.11a		Frequency(MHz):		5600		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7944.406	36.57	11.03	37.45	41.28	51.43	74.00	-22.57	Vertical		
9461.145	37.43	12.39	37.06	39.39	52.15	74.00	-21.85	Vertical		
11200.000	37.86	13.68	37.51	38.12	52.15	74.00	-21.85	Vertical		
13610.090	38.73	15.81	40.04	38.50	53.00	74.00	-21.00	Vertical		
16800.000	42.76	18.24	38.45	30.87	53.42	74.00	-20.58	Vertical		
17746.790	43.85	21.26	37.52	26.00	53.59	74.00	-20.41	Vertical		
7951.913	36.57	11.03	37.45	39.58	49.73	74.00	-24.27	Horizontal		
9434.376	37.38	12.36	37.08	38.55	51.21	74.00	-22.79	Horizontal		
11200.000	37.86	13.68	37.51	38.72	52.75	74.00	-21.25	Horizontal		
12994.580	38.80	15.54	39.29	37.34	52.39	74.00	-21.61	Horizontal		
14845.570	41.03	16.50	40.50	35.82	52.85	74.00	-21.15	Horizontal		
16800.000	42.76	18.24	38.45	31.13	53.68	74.00	-20.32	Horizontal		

Test mode:		802.11a		Frequency(MHz):		5700		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8172.721	36.39	11.34	37.38	39.07	49.42	74.00	-24.58	Vertical		
9541.909	37.51	12.46	37.02	38.00	50.95	74.00	-23.05	Vertical		
11400.000	38.02	13.91	37.71	37.35	51.57	74.00	-22.43	Vertical		
13142.690	38.74	15.59	39.48	37.91	52.76	74.00	-21.24	Vertical		
15043.170	41.31	16.58	40.46	35.84	53.27	74.00	-20.73	Vertical		
17100.000	42.92	19.02	38.11	29.53	53.36	74.00	-20.64	Vertical		
8057.754	36.53	11.15	37.39	40.64	50.93	74.00	-23.07	Horizontal		
9310.451	37.16	12.20	37.14	38.93	51.15	74.00	-22.85	Horizontal		
11400.000	38.02	13.91	37.71	38.44	52.66	74.00	-21.34	Horizontal		
12811.790	38.84	15.03	39.12	38.38	53.13	74.00	-20.87	Horizontal		
14845.570	41.03	16.50	40.50	36.60	53.63	74.00	-20.37	Horizontal		
17100.000	42.92	19.02	38.11	29.81	53.64	74.00	-20.36	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5180		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8519.504	36.02	11.85	37.35	40.96	51.48	74.00	-22.52	Vertical		
10360.000	37.24	12.98	36.99	38.68	51.91	74.00	-22.09	Vertical		
11958.230	38.56	14.52	38.26	37.13	51.95	74.00	-22.05	Vertical		
13869.610	39.05	16.10	40.35	37.39	52.19	74.00	-21.81	Vertical		
15540.000	41.38	17.07	39.95	34.66	53.16	74.00	-20.84	Vertical		
17513.680	43.42	20.47	37.73	26.93	53.09	74.00	-20.91	Vertical		
8328.564	36.20	11.58	37.37	39.85	50.26	74.00	-23.74	Horizontal		
10360.000	37.24	12.98	36.99	37.97	51.20	74.00	-22.80	Horizontal		
12026.190	38.62	14.54	38.33	36.28	51.11	74.00	-22.89	Horizontal		
13713.310	38.86	15.93	40.16	37.20	51.83	74.00	-22.17	Horizontal		
15540.000	41.38	17.07	39.95	34.00	52.50	74.00	-21.50	Horizontal		
17316.310	43.18	19.78	37.91	28.12	53.17	74.00	-20.83	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5220		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8367.987	36.15	11.65	37.36	39.96	50.40	74.00	-23.60	Vertical		
10440.000	37.16	13.04	37.03	38.45	51.62	74.00	-22.38	Vertical		
12014.840	38.61	14.55	38.32	36.88	51.72	74.00	-22.28	Vertical		
14027.700	39.27	16.26	40.50	37.74	52.77	74.00	-21.23	Vertical		
15660.000	41.34	17.18	39.83	34.04	52.73	74.00	-21.27	Vertical		
17746.790	43.85	21.26	37.52	26.36	53.95	74.00	-20.05	Vertical		
8681.961	36.22	11.83	37.33	39.06	49.78	74.00	-24.22	Horizontal		
10440.000	37.16	13.04	37.03	37.12	50.29	74.00	-23.71	Horizontal		
12267.090	38.76	14.34	38.58	36.64	51.16	74.00	-22.84	Horizontal		
13922.110	39.11	16.16	40.41	37.17	52.03	74.00	-21.97	Horizontal		
15660.000	41.34	17.18	39.83	34.37	53.06	74.00	-20.94	Horizontal		
17646.510	43.67	20.92	37.61	26.87	53.85	74.00	-20.15	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5240		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7751.699	36.45	10.93	37.64	40.27	50.01	74.00	-23.99	Vertical		
8948.359	36.54	11.80	37.30	38.79	49.83	74.00	-24.17	Vertical		
10480.000	37.12	13.07	37.05	38.42	51.56	74.00	-22.44	Vertical		
12848.140	38.83	15.13	39.15	37.59	52.40	74.00	-21.60	Vertical		
15720.000	41.31	17.24	39.77	34.36	53.14	74.00	-20.86	Vertical		
17613.210	43.61	20.81	37.64	26.63	53.41	74.00	-20.59	Vertical		
8889.395	36.47	11.80	37.31	40.40	51.36	74.00	-22.64	Horizontal		
10480.000	37.12	13.07	37.05	38.84	51.98	74.00	-22.02	Horizontal		
12026.190	38.62	14.54	38.33	37.41	52.24	74.00	-21.76	Horizontal		
13610.090	38.73	15.81	40.04	38.37	52.87	74.00	-21.13	Horizontal		
15720.000	41.31	17.24	39.77	33.56	52.34	74.00	-21.66	Horizontal		
17881.390	44.09	21.72	37.40	24.88	53.29	74.00	-20.71	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5260		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8584.119	36.10	11.84	37.34	40.11	50.71	74.00	-23.29	Vertical		
10520.000	37.12	13.10	37.07	38.50	51.65	74.00	-22.35	Vertical		
12048.930	38.63	14.52	38.35	37.50	52.30	74.00	-21.70	Vertical		
14094.100	39.43	16.28	40.50	36.85	52.06	74.00	-21.94	Vertical		
15780.000	41.29	17.29	39.71	34.17	53.04	74.00	-20.96	Vertical		
17629.850	43.64	20.87	37.63	26.31	53.19	74.00	-20.81	Vertical		
7840.053	36.51	10.98	37.55	42.16	52.10	74.00	-21.90	Horizontal		
9101.784	36.79	11.93	37.25	38.20	49.67	74.00	-24.33	Horizontal		
10520.000	37.12	13.10	37.07	38.50	51.65	74.00	-22.35	Horizontal		
13520.400	38.62	15.70	39.94	38.33	52.71	74.00	-21.29	Horizontal		
15780.000	41.29	17.29	39.71	33.36	52.23	74.00	-21.77	Horizontal		
17915.200	44.15	21.83	37.37	24.63	53.24	74.00	-20.76	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5300		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8141.904	36.43	11.29	37.39	40.67	51.00	74.00	-23.00	Vertical		
9363.361	37.26	12.27	37.11	38.88	51.30	74.00	-22.70	Vertical		
10600.000	37.22	13.16	37.11	39.38	52.65	74.00	-21.35	Vertical		
12921.150	38.82	15.33	39.22	38.28	53.21	74.00	-20.79	Vertical		
15900.000	41.24	17.41	39.60	34.30	53.35	74.00	-20.65	Vertical		
17797.150	43.94	21.44	37.48	25.55	53.45	74.00	-20.55	Vertical		
8641.059	36.17	11.83	37.33	41.29	51.96	74.00	-22.04	Horizontal		
10600.000	37.22	13.16	37.11	38.15	51.42	74.00	-22.58	Horizontal		
12267.090	38.76	14.34	38.58	38.25	52.77	74.00	-21.23	Horizontal		
13726.270	38.87	15.94	40.18	38.30	52.93	74.00	-21.07	Horizontal		
15900.000	41.24	17.41	39.60	33.60	52.65	74.00	-21.35	Horizontal		
17596.580	43.58	20.75	37.66	26.49	53.16	74.00	-20.84	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5320		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8487.380	36.01	11.83	37.35	40.47	50.96	74.00	-23.04	Vertical		
10640.000	37.27	13.19	37.13	38.10	51.43	74.00	-22.57	Vertical		
11946.940	38.55	14.50	38.25	37.82	52.62	74.00	-21.38	Vertical		
14080.790	39.40	16.27	40.50	37.68	52.85	74.00	-21.15	Vertical		
15960.000	41.22	17.46	39.54	33.80	52.94	74.00	-21.06	Vertical		
17746.790	43.85	21.26	37.52	25.57	53.16	74.00	-20.84	Vertical		
7966.947	36.58	11.04	37.43	40.55	50.74	74.00	-23.26	Horizontal		
9452.214	37.42	12.38	37.07	38.76	51.49	74.00	-22.51	Horizontal		
10640.000	37.27	13.19	37.13	39.47	52.80	74.00	-21.20	Horizontal		
13068.430	38.77	15.57	39.39	37.64	52.59	74.00	-21.41	Horizontal		
15960.000	41.22	17.46	39.54	34.20	53.34	74.00	-20.66	Horizontal		
17813.960	43.97	21.49	37.46	25.76	53.76	74.00	-20.24	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5500		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7899.514	36.54	11.01	37.49	40.24	50.30	74.00	-23.70	Vertical		
9249.101	37.05	12.12	37.17	38.98	50.98	74.00	-23.02	Vertical		
11000.000	37.70	13.45	37.30	37.71	51.56	74.00	-22.44	Vertical		
13635.820	38.77	15.84	40.07	38.05	52.59	74.00	-21.41	Vertical		
16500.000	42.70	17.59	38.84	31.08	52.53	74.00	-21.47	Vertical		
17679.880	43.73	21.04	37.58	26.54	53.73	74.00	-20.27	Vertical		
8914.617	36.50	11.80	37.31	40.08	51.07	74.00	-22.93	Horizontal		
11000.000	37.70	13.45	37.30	37.58	51.43	74.00	-22.57	Horizontal		
12501.010	38.90	14.15	38.81	38.56	52.80	74.00	-21.20	Horizontal		
14403.610	40.17	16.37	40.50	37.03	53.07	74.00	-20.93	Horizontal		
16500.000	42.70	17.59	38.84	31.71	53.16	74.00	-20.84	Horizontal		
17797.150	43.94	21.44	37.48	25.77	53.67	74.00	-20.33	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5600		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8328.564	36.20	11.58	37.37	40.08	50.49	74.00	-23.51	Vertical		
9881.246	37.58	12.65	36.86	37.80	51.17	74.00	-22.83	Vertical		
11200.000	37.86	13.68	37.51	37.98	52.01	74.00	-21.99	Vertical		
13935.260	39.12	16.18	40.42	37.73	52.61	74.00	-21.39	Vertical		
16800.000	42.76	18.24	38.45	30.44	52.99	74.00	-21.01	Vertical		
17898.290	44.12	21.78	37.39	25.07	53.58	74.00	-20.42	Vertical		
9033.273	36.66	11.83	37.28	39.35	50.56	74.00	-23.44	Horizontal		
11200.000	37.86	13.68	37.51	37.16	51.19	74.00	-22.81	Horizontal		
12595.820	38.88	14.42	38.91	38.06	52.45	74.00	-21.55	Horizontal		
14706.020	40.77	16.46	40.50	35.61	52.34	74.00	-21.66	Horizontal		
16800.000	42.76	18.24	38.45	29.99	52.54	74.00	-21.46	Horizontal		
17949.070	44.21	21.95	37.34	24.19	53.01	74.00	-20.99	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5700		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8471.363	36.03	11.81	37.35	40.03	50.52	74.00	-23.48	Vertical		
9825.410	37.57	12.62	36.88	37.72	51.03	74.00	-22.97	Vertical		
11400.000	38.02	13.91	37.71	37.22	51.44	74.00	-22.56	Vertical		
13267.410	38.69	15.62	39.63	37.76	52.44	74.00	-21.56	Vertical		
15229.010	41.35	16.77	40.27	34.61	52.46	74.00	-21.54	Vertical		
17100.000	42.92	19.02	38.11	29.18	53.01	74.00	-20.99	Vertical		
8423.493	36.09	11.73	37.36	40.06	50.52	74.00	-23.48	Horizontal		
9797.610	37.56	12.60	36.90	38.06	51.32	74.00	-22.68	Horizontal		
11400.000	38.02	13.91	37.71	38.37	52.59	74.00	-21.41	Horizontal		
13080.780	38.77	15.57	39.40	37.41	52.35	74.00	-21.65	Horizontal		
15014.780	41.30	16.55	40.48	35.64	53.01	74.00	-20.99	Horizontal		
17100.000	42.92	19.02	38.11	29.68	53.51	74.00	-20.49	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5180		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8519.504	36.02	11.85	37.35	40.48	51.00	74.00	-23.00	Vertical		
10360.000	37.24	12.98	36.99	38.40	51.63	74.00	-22.37	Vertical		
11701.270	38.30	14.24	38.01	37.20	51.73	74.00	-22.27	Vertical		
13444.000	38.62	15.67	39.84	37.96	52.41	74.00	-21.59	Vertical		
15540.000	41.38	17.07	39.95	35.03	53.53	74.00	-20.47	Vertical		
17629.850	43.64	20.87	37.63	27.00	53.88	74.00	-20.12	Vertical		
8839.163	36.41	11.81	37.32	40.44	51.34	74.00	-22.66	Horizontal		
10360.000	37.24	12.98	36.99	38.43	51.66	74.00	-22.34	Horizontal		
12117.400	38.67	14.46	38.42	36.88	51.59	74.00	-22.41	Horizontal		
14014.460	39.24	16.25	40.50	37.35	52.34	74.00	-21.66	Horizontal		
15540.000	41.38	17.07	39.95	34.03	52.53	74.00	-21.47	Horizontal		
17746.790	43.85	21.26	37.52	25.74	53.33	74.00	-20.67	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5220		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8360.088	36.16	11.63	37.36	38.89	49.32	74.00	-24.68	Vertical		
10440.000	37.16	13.04	37.03	37.51	50.68	74.00	-23.32	Vertical		
12083.110	38.65	14.49	38.39	36.56	51.31	74.00	-22.69	Vertical		
13922.110	39.11	16.16	40.41	37.28	52.14	74.00	-21.86	Vertical		
15660.000	41.34	17.18	39.83	34.43	53.12	74.00	-20.88	Vertical		
17881.390	44.09	21.72	37.40	25.04	53.45	74.00	-20.55	Vertical		
7722.469	36.44	10.91	37.66	40.67	50.36	74.00	-23.64	Horizontal		
8956.814	36.55	11.80	37.30	40.22	51.27	74.00	-22.73	Horizontal		
10440.000	37.16	13.04	37.03	38.51	51.68	74.00	-22.32	Horizontal		
12823.890	38.83	15.06	39.13	37.61	52.37	74.00	-21.63	Horizontal		
15660.000	41.34	17.18	39.83	34.37	53.06	74.00	-20.94	Horizontal		
17679.880	43.73	21.04	37.58	26.05	53.24	74.00	-20.76	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5240		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8567.920	36.08	11.84	37.34	40.61	51.19	74.00	-22.81	Vertical		
10480.000	37.12	13.07	37.05	38.86	52.00	74.00	-22.00	Vertical		
11946.940	38.55	14.50	38.25	36.53	51.33	74.00	-22.67	Vertical		
13791.240	38.95	16.01	40.26	37.55	52.25	74.00	-21.75	Vertical		
15720.000	41.31	17.24	39.77	33.55	52.33	74.00	-21.67	Vertical		
17679.880	43.73	21.04	37.58	25.92	53.11	74.00	-20.89	Vertical		
7825.257	36.50	10.97	37.57	40.44	50.34	74.00	-23.66	Horizontal		
8990.716	36.59	11.79	37.30	39.07	50.15	74.00	-23.85	Horizontal		
10480.000	37.12	13.07	37.05	38.86	52.00	74.00	-22.00	Horizontal		
13584.400	38.70	15.78	40.01	37.25	51.72	74.00	-22.28	Horizontal		
15720.000	41.31	17.24	39.77	33.78	52.56	74.00	-21.44	Horizontal		
17830.800	44.00	21.55	37.45	25.08	53.18	74.00	-20.82	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5260		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7817.870	36.49	10.96	37.57	39.98	49.86	74.00	-24.14	Vertical		
9153.509	36.88	11.99	37.22	38.43	50.08	74.00	-23.92	Vertical		
10520.000	37.12	13.10	37.07	38.54	51.69	74.00	-22.31	Vertical		
12896.770	38.82	15.27	39.20	37.66	52.55	74.00	-21.45	Vertical		
15780.000	41.29	17.29	39.71	33.86	52.73	74.00	-21.27	Vertical		
17830.800	44.00	21.55	37.45	25.64	53.74	74.00	-20.26	Vertical		
8723.057	36.27	11.82	37.33	39.75	50.51	74.00	-23.49	Horizontal		
10520.000	37.12	13.10	37.07	38.63	51.78	74.00	-22.22	Horizontal		
11969.530	38.57	14.53	38.27	39.78	54.61	74.00	-19.39	Horizontal		
13778.220	38.94	16.00	40.24	39.82	54.52	74.00	-19.48	Horizontal		
15780.000	41.29	17.29	39.71	33.66	52.53	74.00	-21.47	Horizontal		
17847.650	44.03	21.61	37.43	25.72	53.93	74.00	-20.07	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5300		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8608.476	36.13	11.84	37.34	39.70	50.33	74.00	-23.67	Vertical		
10600.000	37.22	13.16	37.11	37.74	51.01	74.00	-22.99	Vertical		
12083.110	38.65	14.49	38.39	37.71	52.46	74.00	-21.54	Vertical		
13830.370	39.00	16.06	40.30	37.45	52.21	74.00	-21.79	Vertical		
15900.000	41.24	17.41	39.60	33.38	52.43	74.00	-21.57	Vertical		
17915.200	44.15	21.83	37.37	24.54	53.15	74.00	-20.85	Vertical		
8471.363	36.03	11.81	37.35	40.49	50.98	74.00	-23.02	Horizontal		
10600.000	37.22	13.16	37.11	37.94	51.21	74.00	-22.79	Horizontal		
11969.530	38.57	14.53	38.27	36.82	51.65	74.00	-22.35	Horizontal		
13778.220	38.94	16.00	40.24	38.26	52.96	74.00	-21.04	Horizontal		
15900.000	41.24	17.41	39.60	33.95	53.00	74.00	-21.00	Horizontal		
17596.580	43.58	20.75	37.66	26.83	53.50	74.00	-20.50	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5320		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7817.870	36.49	10.96	37.57	39.58	49.46	74.00	-24.54	Vertical		
9110.385	36.80	11.94	37.24	40.00	51.50	74.00	-22.50	Vertical		
10640.000	37.27	13.19	37.13	37.69	51.02	74.00	-22.98	Vertical		
13019.150	38.79	15.56	39.32	37.23	52.26	74.00	-21.74	Vertical		
15960.000	41.22	17.46	39.54	33.81	52.95	74.00	-21.05	Vertical		
17830.800	44.00	21.55	37.45	25.58	53.68	74.00	-20.32	Vertical		
7817.870	36.49	10.96	37.57	40.44	50.32	74.00	-23.68	Horizontal		
9266.588	37.09	12.14	37.16	39.02	51.09	74.00	-22.91	Horizontal		
10640.000	37.27	13.19	37.13	38.20	51.53	74.00	-22.47	Horizontal		
13204.910	38.72	15.60	39.55	36.56	51.33	74.00	-22.67	Horizontal		
15960.000	41.22	17.46	39.54	32.90	52.04	74.00	-21.96	Horizontal		
17830.800	44.00	21.55	37.45	25.72	53.82	74.00	-20.18	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5500		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8864.243	36.44	11.81	37.31	39.15	50.09	74.00	-23.91	Vertical		
11000.000	37.70	13.45	37.30	38.04	51.89	74.00	-22.11	Vertical		
12489.210	38.89	14.16	38.80	37.85	52.10	74.00	-21.90	Vertical		
14719.920	40.80	16.46	40.50	35.86	52.62	74.00	-21.38	Vertical		
16500.000	42.70	17.59	38.84	30.96	52.41	74.00	-21.59	Vertical		
17915.200	44.15	21.83	37.37	24.71	53.32	74.00	-20.68	Vertical		
7854.876	36.51	10.98	37.54	40.39	50.34	74.00	-23.66	Horizontal		
9310.451	37.16	12.20	37.14	37.71	49.93	74.00	-24.07	Horizontal		
11000.000	37.70	13.45	37.30	37.61	51.46	74.00	-22.54	Horizontal		
13330.210	38.67	15.64	39.71	37.52	52.12	74.00	-21.88	Horizontal		
16500.000	42.70	17.59	38.84	30.76	52.21	74.00	-21.79	Horizontal		
17932.130	44.18	21.89	37.36	25.21	53.92	74.00	-20.08	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5600		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7854.876	36.51	10.98	37.54	40.12	50.07	74.00	-23.93	Vertical		
9144.867	36.87	11.98	37.22	38.48	50.11	74.00	-23.89	Vertical		
11200.000	37.86	13.68	37.51	37.84	51.87	74.00	-22.13	Vertical		
12560.180	38.89	14.32	38.87	37.39	51.73	74.00	-22.27	Vertical		
14692.140	40.75	16.45	40.50	35.58	52.28	74.00	-21.72	Vertical		
16800.000	42.76	18.24	38.45	30.51	53.06	74.00	-20.94	Vertical		
8103.545	36.47	11.23	37.39	40.04	50.35	74.00	-23.65	Horizontal		
9434.376	37.38	12.36	37.08	39.17	51.83	74.00	-22.17	Horizontal		
11200.000	37.86	13.68	37.51	38.51	52.54	74.00	-21.46	Horizontal		
12715.350	38.86	14.76	39.02	37.48	52.08	74.00	-21.92	Horizontal		
14706.020	40.77	16.46	40.50	35.34	52.07	74.00	-21.93	Horizontal		
16800.000	42.76	18.24	38.45	31.06	53.61	74.00	-20.39	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5700		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8219.165	36.33	11.41	37.38	40.85	51.21	74.00	-22.79	Vertical		
9742.246	37.55	12.57	36.92	37.82	51.02	74.00	-22.98	Vertical		
11400.000	38.02	13.91	37.71	37.75	51.97	74.00	-22.03	Vertical		
12921.150	38.82	15.33	39.22	36.91	51.84	74.00	-22.16	Vertical		
14915.840	41.15	16.52	40.50	35.16	52.33	74.00	-21.67	Vertical		
17100.000	42.92	19.02	38.11	29.72	53.55	74.00	-20.45	Vertical		
8095.896	36.48	11.22	37.39	38.35	48.66	74.00	-25.34	Horizontal		
9568.983	37.51	12.48	37.01	38.78	51.76	74.00	-22.24	Horizontal		
11400.000	38.02	13.91	37.71	37.26	51.48	74.00	-22.52	Horizontal		
13117.890	38.75	15.58	39.45	36.98	51.86	74.00	-22.14	Horizontal		
15028.970	41.31	16.57	40.47	34.78	52.19	74.00	-21.81	Horizontal		
17100.000	42.92	19.02	38.11	29.56	53.39	74.00	-20.61	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5190		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8126.539	36.44	11.26	37.39	40.64	50.95	74.00	-23.05	Vertical		
10380.000	37.22	13.00	37.00	37.82	51.04	74.00	-22.96	Vertical		
11879.430	38.48	14.43	38.18	37.51	52.24	74.00	-21.76	Vertical		
13520.400	38.62	15.70	39.94	37.57	51.95	74.00	-22.05	Vertical		
15570.000	41.37	17.09	39.92	34.25	52.79	74.00	-21.21	Vertical		
17431.170	43.32	20.18	37.81	28.06	53.75	74.00	-20.25	Vertical		
8764.347	36.32	11.82	37.32	40.24	51.06	74.00	-22.94	Horizontal		
10380.000	37.22	13.00	37.00	38.35	51.57	74.00	-22.43	Horizontal		
12117.400	38.67	14.46	38.42	37.13	51.84	74.00	-22.16	Horizontal		
13908.970	39.09	16.15	40.39	37.24	52.09	74.00	-21.91	Horizontal		
15570.000	41.37	17.09	39.92	34.61	53.15	74.00	-20.85	Horizontal		
17746.790	43.85	21.26	37.52	26.18	53.77	74.00	-20.23	Horizontal		

Test mode:		802.11n(HT40)		Frequency(MHz):		5230		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7686.087	36.41	10.89	37.70	41.91	51.51	74.00	-22.49	Vertical		
8923.041	36.51	11.80	37.31	40.93	51.93	74.00	-22.07	Vertical		
10460.000	37.14	13.06	37.04	38.83	51.99	74.00	-22.01	Vertical		
12860.280	38.83	15.16	39.16	37.44	52.27	74.00	-21.73	Vertical		
15690.000	41.32	17.21	39.80	34.05	52.78	74.00	-21.22	Vertical		
17646.510	43.67	20.92	37.61	26.07	53.05	74.00	-20.95	Vertical		
8616.609	36.14	11.84	37.34	37.89	48.53	74.00	-25.47	Horizontal		
10460.000	37.14	13.06	37.04	38.78	51.94	74.00	-22.06	Horizontal		
12037.550	38.62	14.53	38.34	37.08	51.89	74.00	-22.11	Horizontal		
14134.090	39.53	16.29	40.50	36.84	52.16	74.00	-21.84	Horizontal		
15690.000	41.32	17.21	39.80	33.81	52.54	74.00	-21.46	Horizontal		
17881.390	44.09	21.72	37.40	25.16	53.57	74.00	-20.43	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5270		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8042.548	36.55	11.13	37.40	39.52	49.80	74.00	-24.20	Vertical		
9136.234	36.85	11.97	37.23	38.53	50.12	74.00	-23.88	Vertical		
10540.000	37.15	13.12	37.08	38.27	51.46	74.00	-22.54	Vertical		
12811.790	38.84	15.03	39.12	38.12	52.87	74.00	-21.13	Vertical		
15810.000	41.28	17.32	39.69	34.46	53.37	74.00	-20.63	Vertical		
17332.670	43.20	19.84	37.89	28.73	53.88	74.00	-20.12	Vertical		
8527.555	36.03	11.85	37.35	39.56	50.09	74.00	-23.91	Horizontal		
10540.000	37.15	13.12	37.08	38.09	51.28	74.00	-22.72	Horizontal		
11493.170	38.09	14.01	37.80	37.40	51.70	74.00	-22.30	Horizontal		
13597.240	38.72	15.79	40.03	37.06	51.54	74.00	-22.46	Horizontal		
15810.000	41.28	17.32	39.69	33.60	52.51	74.00	-21.49	Horizontal		
17830.800	44.00	21.55	37.45	25.52	53.62	74.00	-20.38	Horizontal		

Test mode:		802.11n(HT40)		Frequency(MHz):		5310		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8592.230	36.11	11.84	37.34	39.70	50.31	74.00	-23.69	Vertical		
10620.000	37.25	13.18	37.12	38.42	51.73	74.00	-22.27	Vertical		
12278.680	38.77	14.33	38.59	37.38	51.89	74.00	-22.11	Vertical		
14160.810	39.59	16.30	40.50	37.15	52.54	74.00	-21.46	Vertical		
15930.000	41.23	17.43	39.57	33.69	52.78	74.00	-21.22	Vertical		
17646.510	43.67	20.92	37.61	26.53	53.51	74.00	-20.49	Vertical		
7729.766	36.44	10.92	37.66	39.79	49.49	74.00	-24.51	Horizontal		
8948.359	36.54	11.80	37.30	39.46	50.50	74.00	-23.50	Horizontal		
10620.000	37.25	13.18	37.12	37.73	51.04	74.00	-22.96	Horizontal		
12945.580	38.81	15.40	39.25	37.21	52.17	74.00	-21.83	Horizontal		
15930.000	41.23	17.43	39.57	33.88	52.97	74.00	-21.03	Horizontal		
17746.790	43.85	21.26	37.52	25.81	53.40	74.00	-20.60	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5510		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8126.539	36.44	11.26	37.39	39.49	49.80	74.00	-24.20	Vertical		
9310.451	37.16	12.20	37.14	38.53	50.75	74.00	-23.25	Vertical		
11020.000	37.72	13.47	37.32	37.74	51.61	74.00	-22.39	Vertical		
12691.350	38.86	14.69	39.00	37.61	52.16	74.00	-21.84	Vertical		
14581.550	40.55	16.42	40.50	35.74	52.21	74.00	-21.79	Vertical		
16530.000	42.71	17.66	38.80	31.91	53.48	74.00	-20.52	Vertical		
7944.406	36.57	11.03	37.45	40.60	50.75	74.00	-23.25	Horizontal		
9470.085	37.45	12.40	37.06	38.46	51.25	74.00	-22.75	Horizontal		
11020.000	37.72	13.47	37.32	37.51	51.38	74.00	-22.62	Horizontal		
13610.090	38.73	15.81	40.04	37.29	51.79	74.00	-22.21	Horizontal		
16530.000	42.71	17.66	38.80	30.99	52.56	74.00	-21.44	Horizontal		
17780.350	43.91	21.38	37.49	25.30	53.10	74.00	-20.90	Horizontal		

Test mode:		802.11n(HT40)		Frequency(MHz):		5590		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7006.614	36.50	10.60	38.39	41.98	50.69	74.00	-23.31	Vertical		
8344.312	36.18	11.61	37.36	40.82	51.25	74.00	-22.75	Vertical		
11180.000	37.85	13.66	37.49	34.53	48.55	74.00	-25.45	Vertical		
12751.430	38.85	14.86	39.06	36.16	50.81	74.00	-23.19	Vertical		
14650.570	40.67	16.44	40.50	35.47	52.08	74.00	-21.92	Vertical		
16770.000	42.75	18.18	38.49	30.64	53.08	74.00	-20.92	Vertical		
7079.786	36.47	10.63	38.32	40.95	49.73	74.00	-24.27	Horizontal		
8990.716	36.59	11.79	37.30	38.67	49.75	74.00	-24.25	Horizontal		
11180.000	37.85	13.66	37.49	33.92	47.94	74.00	-26.06	Horizontal		
13804.270	38.97	16.03	40.27	37.04	51.77	74.00	-22.23	Horizontal		
15534.070	41.39	17.06	39.96	34.46	52.95	74.00	-21.05	Horizontal		
16770.000	42.75	18.18	38.49	29.93	52.37	74.00	-21.63	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5670		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7847.461	36.51	10.98	37.54	41.66	51.61	74.00	-22.39	Vertical		
9292.881	37.13	12.17	37.15	39.43	51.58	74.00	-22.42	Vertical		
11340.000	37.97	13.84	37.65	37.65	51.81	74.00	-22.19	Vertical		
13192.440	38.72	15.60	39.54	38.03	52.81	74.00	-21.19	Vertical		
15014.780	41.30	16.55	40.48	35.03	52.40	74.00	-21.60	Vertical		
17010.000	42.81	18.71	38.19	30.63	53.96	74.00	-20.04	Vertical		
7854.876	36.51	10.98	37.54	41.06	51.01	74.00	-22.99	Horizontal		
9319.249	37.18	12.21	37.13	38.45	50.71	74.00	-23.29	Horizontal		
11340.000	37.97	13.84	37.65	37.63	51.79	74.00	-22.21	Horizontal		
12970.060	38.81	15.47	39.27	37.32	52.33	74.00	-21.67	Horizontal		
14636.740	40.65	16.44	40.50	36.09	52.68	74.00	-21.32	Horizontal		
17010.000	42.81	18.71	38.19	30.05	53.38	74.00	-20.62	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5190		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8608.476	36.13	11.84	37.34	40.16	50.79	74.00	-23.21	Vertical		
10380.000	37.22	13.00	37.00	38.53	51.75	74.00	-22.25	Vertical		
11624.160	38.23	14.15	37.93	37.41	51.86	74.00	-22.14	Vertical		
13584.400	38.70	15.78	40.01	36.99	51.46	74.00	-22.54	Vertical		
15570.000	41.37	17.09	39.92	34.46	53.00	74.00	-21.00	Vertical		
17679.880	43.73	21.04	37.58	26.36	53.55	74.00	-20.45	Vertical		
8399.660	36.12	11.70	37.36	39.17	49.63	74.00	-24.37	Horizontal		
10380.000	37.22	13.00	37.00	38.39	51.61	74.00	-22.39	Horizontal		
11701.270	38.30	14.24	38.01	37.51	52.04	74.00	-21.96	Horizontal		
13597.240	38.72	15.79	40.03	38.17	52.65	74.00	-21.35	Horizontal		
15570.000	41.37	17.09	39.92	34.83	53.37	74.00	-20.63	Horizontal		
17546.790	43.49	20.58	37.70	27.56	53.93	74.00	-20.07	Horizontal		



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Test mode:		802.11ac(HT40)		Frequency(MHz):		5230		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7781.039	36.47	10.94	37.61	40.05	49.85	74.00	-24.15	Vertical		
9144.867	36.87	11.98	37.22	37.84	49.47	74.00	-24.53	Vertical		
10460.000	37.14	13.06	37.04	38.13	51.29	74.00	-22.71	Vertical		
12994.580	38.80	15.54	39.29	37.03	52.08	74.00	-21.92	Vertical		
15690.000	41.32	17.21	39.80	34.23	52.96	74.00	-21.04	Vertical		
17898.290	44.12	21.78	37.39	24.68	53.19	74.00	-20.81	Vertical		
8584.119	36.10	11.84	37.34	39.41	50.01	74.00	-23.99	Horizontal		
10460.000	37.14	13.06	37.04	37.88	51.04	74.00	-22.96	Horizontal		
12174.760	38.71	14.41	38.48	37.49	52.13	74.00	-21.87	Horizontal		
14174.190	39.62	16.30	40.50	36.91	52.33	74.00	-21.67	Horizontal		
15690.000	41.32	17.21	39.80	34.19	52.92	74.00	-21.08	Horizontal		
17513.680	43.42	20.47	37.73	27.26	53.42	74.00	-20.58	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5270		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8747.808	36.30	11.82	37.32	39.22	50.02	74.00	-23.98	Vertical		
10540.000	37.15	13.12	37.08	38.19	51.38	74.00	-22.62	Vertical		
11980.840	38.58	14.54	38.28	36.79	51.63	74.00	-22.37	Vertical		
13830.370	39.00	16.06	40.30	37.39	52.15	74.00	-21.85	Vertical		
15810.000	41.28	17.32	39.69	33.85	52.76	74.00	-21.24	Vertical		
17746.790	43.85	21.26	37.52	25.48	53.07	74.00	-20.93	Vertical		
8681.961	36.22	11.83	37.33	38.16	48.88	74.00	-25.12	Horizontal		
10540.000	37.15	13.12	37.08	37.95	51.14	74.00	-22.86	Horizontal		
11890.660	38.49	14.44	38.19	36.97	51.71	74.00	-22.29	Horizontal		
13752.220	38.91	15.97	40.21	37.89	52.56	74.00	-21.44	Horizontal		
15810.000	41.28	17.32	39.69	33.85	52.76	74.00	-21.24	Horizontal		
17915.200	44.15	21.83	37.37	24.60	53.21	74.00	-20.79	Horizontal		



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Test mode:		802.11ac(HT40)		Frequency(MHz):		5310		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7944.406	36.57	11.03	37.45	39.67	49.82	74.00	-24.18	Vertical		
9205.526	36.98	12.06	37.19	37.66	49.51	74.00	-24.49	Vertical		
10620.000	37.25	13.18	37.12	37.30	50.61	74.00	-23.39	Vertical		
12908.960	38.82	15.30	39.21	36.90	51.81	74.00	-22.19	Vertical		
15930.000	41.23	17.43	39.57	33.35	52.44	74.00	-21.56	Vertical		
17915.200	44.15	21.83	37.37	24.82	53.43	74.00	-20.57	Vertical		
8463.365	36.04	11.79	37.35	39.35	49.83	74.00	-24.17	Horizontal		
10620.000	37.25	13.18	37.12	37.94	51.25	74.00	-22.75	Horizontal		
11845.820	38.45	14.40	38.15	37.26	51.96	74.00	-22.04	Horizontal		
13869.610	39.05	16.10	40.35	37.48	52.28	74.00	-21.72	Horizontal		
15930.000	41.23	17.43	39.57	33.69	52.78	74.00	-21.22	Horizontal		
17579.970	43.55	20.69	37.67	26.61	53.18	74.00	-20.82	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5510		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7795.750	36.48	10.95	37.59	40.44	50.28	74.00	-23.72	Vertical		
9363.361	37.26	12.27	37.11	39.08	51.50	74.00	-22.50	Vertical		
11020.000	37.72	13.47	37.32	38.20	52.07	74.00	-21.93	Vertical		
13726.270	38.87	15.94	40.18	37.75	52.38	74.00	-21.62	Vertical		
16530.000	42.71	17.66	38.80	31.60	53.17	74.00	-20.83	Vertical		
17797.150	43.94	21.44	37.48	25.35	53.25	74.00	-20.75	Vertical		
8027.371	36.57	11.10	37.40	38.12	48.39	74.00	-25.61	Horizontal		
9523.902	37.50	12.45	37.03	37.89	50.81	74.00	-23.19	Horizontal		
11020.000	37.72	13.47	37.32	37.50	51.37	74.00	-22.63	Horizontal		
12884.590	38.82	15.23	39.19	36.94	51.80	74.00	-22.20	Horizontal		
14706.020	40.77	16.46	40.50	35.87	52.60	74.00	-21.40	Horizontal		
16530.000	42.71	17.66	38.80	31.76	53.33	74.00	-20.67	Horizontal		



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Test mode:		802.11ac(HT40)		Frequency(MHz):		5590		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8250.274	36.30	11.46	37.37	39.82	50.21	74.00	-23.79	Vertical		
9853.288	37.57	12.63	36.87	37.80	51.13	74.00	-22.87	Vertical		
11180.000	37.85	13.66	37.49	37.34	51.36	74.00	-22.64	Vertical		
12945.580	38.81	15.40	39.25	37.09	52.05	74.00	-21.95	Vertical		
15057.380	41.31	16.60	40.44	34.62	52.09	74.00	-21.91	Vertical		
16770.000	42.75	18.18	38.49	30.77	53.21	74.00	-20.79	Vertical		
8088.253	36.49	11.20	37.39	40.26	50.56	74.00	-23.44	Horizontal		
9632.455	37.53	12.51	36.98	38.84	51.90	74.00	-22.10	Horizontal		
11180.000	37.85	13.66	37.49	37.24	51.26	74.00	-22.74	Horizontal		
12679.370	38.86	14.66	38.99	37.29	51.82	74.00	-22.18	Horizontal		
14595.330	40.57	16.43	40.50	35.69	52.19	74.00	-21.81	Horizontal		
16770.000	42.75	18.18	38.49	30.66	53.10	74.00	-20.90	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5670		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8012.222	36.58	11.08	37.40	40.69	50.95	74.00	-23.05	Vertical		
9461.145	37.43	12.39	37.06	39.11	51.87	74.00	-22.13	Vertical		
11340.000	37.97	13.84	37.65	38.36	52.52	74.00	-21.48	Vertical		
13043.770	38.78	15.56	39.35	37.65	52.64	74.00	-21.36	Vertical		
15142.950	41.33	16.68	40.35	35.47	53.13	74.00	-20.87	Vertical		
17010.000	42.81	18.71	38.19	30.21	53.54	74.00	-20.46	Vertical		
8479.367	36.02	11.82	37.35	40.50	50.99	74.00	-23.01	Horizontal		
10117.330	37.48	12.80	36.86	37.82	51.24	74.00	-22.76	Horizontal		
11340.000	37.97	13.84	37.65	36.91	51.07	74.00	-22.93	Horizontal		
13019.150	38.79	15.56	39.32	36.92	51.95	74.00	-22.05	Horizontal		
15014.780	41.30	16.55	40.48	35.31	52.68	74.00	-21.32	Horizontal		
17010.000	42.81	18.71	38.19	29.82	53.15	74.00	-20.85	Horizontal		



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Test mode:		802.11ac(HT80)		Frequency(MHz):		5210		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8495.399	36.01	11.84	37.35	39.94	50.44	74.00	-23.56	Vertical		
10420.000	37.18	13.03	37.02	38.09	51.28	74.00	-22.72	Vertical		
12174.760	38.71	14.41	38.48	37.29	51.93	74.00	-22.07	Vertical		
14200.990	39.69	16.31	40.50	37.05	52.55	74.00	-21.45	Vertical		
15630.000	41.35	17.15	39.86	34.06	52.70	74.00	-21.30	Vertical		
17932.130	44.18	21.89	37.36	24.56	53.27	74.00	-20.73	Vertical		
7892.057	36.54	11.00	37.50	40.83	50.87	74.00	-23.13	Horizontal		
9033.273	36.66	11.83	37.28	39.55	50.76	74.00	-23.24	Horizontal		
10420.000	37.18	13.03	37.02	37.68	50.87	74.00	-23.13	Horizontal		
12933.360	38.81	15.37	39.24	36.21	51.15	74.00	-22.85	Horizontal		
15630.000	41.35	17.15	39.86	34.06	52.70	74.00	-21.30	Horizontal		
17847.650	44.03	21.61	37.43	25.03	53.24	74.00	-20.76	Horizontal		

Test mode:		802.11ac(HT80)		Frequency(MHz):		5290		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7862.298	36.52	10.99	37.53	39.86	49.84	74.00	-24.16	Vertical		
9301.662	37.15	12.19	37.14	38.36	50.56	74.00	-23.44	Vertical		
10580.000	37.20	13.15	37.10	36.96	50.21	74.00	-23.79	Vertical		
13117.890	38.75	15.58	39.45	36.99	51.87	74.00	-22.13	Vertical		
15870.000	41.25	17.38	39.63	34.16	53.16	74.00	-20.84	Vertical		
17847.650	44.03	21.61	37.43	25.19	53.40	74.00	-20.60	Vertical		
8519.504	36.02	11.85	37.35	39.72	50.24	74.00	-23.76	Horizontal		
10580.000	37.20	13.15	37.10	38.56	51.81	74.00	-22.19	Horizontal		
12083.110	38.65	14.49	38.39	37.45	52.20	74.00	-21.80	Horizontal		
14107.420	39.46	16.28	40.50	36.59	51.83	74.00	-22.17	Horizontal		
15870.000	41.25	17.38	39.63	33.72	52.72	74.00	-21.28	Horizontal		
17949.070	44.21	21.95	37.34	24.76	53.58	74.00	-20.42	Horizontal		



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Test mode:		802.11ac(HT80)		Frequency(MHz):		5530		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7810.490	36.49	10.96	37.58	39.71	49.58	74.00	-24.42	Vertical		
9292.881	37.13	12.17	37.15	38.11	50.26	74.00	-23.74	Vertical		
11060.000	37.75	13.52	37.36	38.06	51.97	74.00	-22.03	Vertical		
13700.360	38.84	15.91	40.15	37.23	51.83	74.00	-22.17	Vertical		
16590.000	42.72	17.79	38.72	31.16	52.95	74.00	-21.05	Vertical		
17847.650	44.03	21.61	37.43	24.89	53.10	74.00	-20.90	Vertical		
8864.243	36.44	11.81	37.31	40.43	51.37	74.00	-22.63	Horizontal		
11060.000	37.75	13.52	37.36	37.89	51.80	74.00	-22.20	Horizontal		
12811.790	38.84	15.03	39.12	37.48	52.23	74.00	-21.77	Horizontal		
14803.570	40.95	16.48	40.50	36.23	53.16	74.00	-20.84	Horizontal		
16590.000	42.72	17.79	38.72	31.53	53.32	74.00	-20.68	Horizontal		
17813.960	43.97	21.49	37.46	25.67	53.67	74.00	-20.33	Horizontal		

Test mode:		802.11ac(HT80)		Frequency(MHz):		5610		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8149.597	36.42	11.30	37.38	40.13	50.47	74.00	-23.53	Vertical		
9479.033	37.46	12.41	37.05	38.80	51.62	74.00	-22.38	Vertical		
11220.000	37.88	13.70	37.53	37.97	52.02	74.00	-21.98	Vertical		
12896.770	38.82	15.27	39.20	37.12	52.01	74.00	-21.99	Vertical		
15028.970	41.31	16.57	40.47	35.75	53.16	74.00	-20.84	Vertical		
16830.000	42.77	18.31	38.42	31.16	53.82	74.00	-20.18	Vertical		
8027.371	36.57	11.10	37.40	38.87	49.14	74.00	-24.86	Horizontal		
9205.526	36.98	12.06	37.19	39.60	51.45	74.00	-22.55	Horizontal		
11220.000	37.88	13.70	37.53	38.17	52.22	74.00	-21.78	Horizontal		
12775.540	38.84	14.93	39.08	37.47	52.16	74.00	-21.84	Horizontal		
14581.550	40.55	16.42	40.50	36.53	53.00	74.00	-21.00	Horizontal		
16830.000	42.77	18.31	38.42	30.81	53.47	74.00	-20.53	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5180		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	42.28	51.08	74.00	-22.92	Vertical		
9007.715	36.61	11.80	37.30	41.84	52.95	74.00	-21.05	Vertical		
10360.000	37.24	12.98	36.99	39.42	52.65	74.00	-21.35	Vertical		
13217.380	38.71	15.61	39.57	37.55	52.30	74.00	-21.70	Vertical		
15540.000	41.38	17.07	39.95	33.34	51.84	74.00	-22.16	Vertical		
17830.800	44.00	21.55	37.45	24.82	52.92	74.00	-21.08	Vertical		
7678.832	36.41	10.89	37.71	41.13	50.72	74.00	-23.28	Horizontal		
9007.715	36.61	11.80	37.30	41.44	52.55	74.00	-21.45	Horizontal		
10360.000	37.24	12.98	36.99	38.20	51.43	74.00	-22.57	Horizontal		
12775.540	38.84	14.93	39.08	37.96	52.65	74.00	-21.35	Horizontal		
15540.000	41.38	17.07	39.95	33.92	52.42	74.00	-21.58	Horizontal		
17629.850	43.64	20.87	37.63	26.30	53.18	74.00	-20.82	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5220		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7079.786	36.47	10.63	38.32	41.68	50.46	74.00	-23.54	Vertical		
8344.312	36.18	11.61	37.36	41.52	51.95	74.00	-22.05	Vertical		
10440.000	37.16	13.04	37.03	39.25	52.42	74.00	-21.58	Vertical		
12775.540	38.84	14.93	39.08	38.69	53.38	74.00	-20.62	Vertical		
15660.000	41.34	17.18	39.83	34.00	52.69	74.00	-21.31	Vertical		
17464.130	43.36	20.30	37.78	26.97	52.85	74.00	-21.15	Vertical		
7678.832	36.41	10.89	37.71	41.23	50.82	74.00	-23.18	Horizontal		
10440.000	37.16	13.04	37.03	39.23	52.40	74.00	-21.60	Horizontal		
11756.660	38.36	14.30	38.06	38.17	52.77	74.00	-21.23	Horizontal		
13778.220	38.94	16.00	40.24	37.57	52.27	74.00	-21.73	Horizontal		
15660.000	41.34	17.18	39.83	33.96	52.65	74.00	-21.35	Horizontal		
17830.800	44.00	21.55	37.45	25.52	53.62	74.00	-20.38	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5240		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7160.481	36.43	10.66	38.23	41.51	50.37	74.00	-23.63	Vertical		
9007.715	36.61	11.80	37.30	40.12	51.23	74.00	-22.77	Vertical		
10480.000	37.12	13.07	37.05	38.29	51.43	74.00	-22.57	Vertical		
12775.540	38.84	14.93	39.08	37.86	52.55	74.00	-21.45	Vertical		
15720.000	41.31	17.24	39.77	33.83	52.61	74.00	-21.39	Vertical		
17530.230	43.46	20.52	37.72	27.14	53.40	74.00	-20.60	Vertical		
7678.832	36.41	10.89	37.71	40.93	50.52	74.00	-23.48	Horizontal		
9678.051	37.54	12.54	36.96	39.68	52.80	74.00	-21.20	Horizontal		
10480.000	37.12	13.07	37.05	38.66	51.80	74.00	-22.20	Horizontal		
13242.370	38.70	15.61	39.60	37.33	52.04	74.00	-21.96	Horizontal		
15720.000	41.31	17.24	39.77	33.76	52.54	74.00	-21.46	Horizontal		
17464.130	43.36	20.30	37.78	27.51	53.39	74.00	-20.61	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5260		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8344.312	36.18	11.61	37.36	40.35	50.78	74.00	-23.22	Vertical		
10520.000	37.12	13.10	37.07	38.47	51.62	74.00	-22.38	Vertical		
11734.470	38.34	14.27	38.04	38.05	52.62	74.00	-21.38	Vertical		
14845.570	41.03	16.50	40.50	35.74	52.77	74.00	-21.23	Vertical		
15780.000	41.29	17.29	39.71	34.52	53.39	74.00	-20.61	Vertical		
17763.560	43.88	21.32	37.51	24.88	52.57	74.00	-21.43	Vertical		
7678.832	36.41	10.89	37.71	40.43	50.02	74.00	-23.98	Horizontal		
10520.000	37.12	13.10	37.07	39.52	52.67	74.00	-21.33	Horizontal		
11734.470	38.34	14.27	38.04	37.38	51.95	74.00	-22.05	Horizontal		
13778.220	38.94	16.00	40.24	37.19	51.89	74.00	-22.11	Horizontal		
15780.000	41.29	17.29	39.71	33.25	52.12	74.00	-21.88	Horizontal		
17830.800	44.00	21.55	37.45	25.33	53.43	74.00	-20.57	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5300		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7079.786	36.47	10.63	38.32	41.94	50.72	74.00	-23.28	Vertical		
8990.716	36.59	11.79	37.30	41.71	52.79	74.00	-21.21	Vertical		
10600.000	37.22	13.16	37.11	39.68	52.95	74.00	-21.05	Vertical		
13217.380	38.71	15.61	39.57	38.03	52.78	74.00	-21.22	Vertical		
15900.000	41.24	17.41	39.60	33.40	52.45	74.00	-21.55	Vertical		
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Vertical		
7678.832	36.41	10.89	37.71	41.41	51.00	74.00	-23.00	Horizontal		
10600.000	37.22	13.16	37.11	37.85	51.12	74.00	-22.88	Horizontal		
11734.470	38.34	14.27	38.04	37.66	52.23	74.00	-21.77	Horizontal		
14485.460	40.37	16.39	40.50	35.70	51.96	74.00	-22.04	Horizontal		
15900.000	41.24	17.41	39.60	33.38	52.43	74.00	-21.57	Horizontal		
17932.130	44.18	21.89	37.36	24.73	53.44	74.00	-20.56	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5320		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7106.583	36.46	10.64	38.29	41.38	50.19	74.00	-23.81	Vertical		
8990.716	36.59	11.79	37.30	41.57	52.65	74.00	-21.35	Vertical		
10640.000	37.27	13.19	37.13	39.74	53.07	74.00	-20.93	Vertical		
12751.430	38.85	14.86	39.06	37.26	51.91	74.00	-22.09	Vertical		
15960.000	41.22	17.46	39.54	33.20	52.34	74.00	-21.66	Vertical		
17464.130	43.36	20.30	37.78	26.71	52.59	74.00	-21.41	Vertical		
8344.312	36.18	11.61	37.36	41.13	51.56	74.00	-22.44	Horizontal		
9918.646	37.58	12.67	36.84	39.29	52.70	74.00	-21.30	Horizontal		
10640.000	37.27	13.19	37.13	39.21	52.54	74.00	-21.46	Horizontal		
13242.370	38.70	15.61	39.60	37.05	51.76	74.00	-22.24	Horizontal		
15960.000	41.22	17.46	39.54	33.61	52.75	74.00	-21.25	Horizontal		
17797.150	43.94	21.44	37.48	25.06	52.96	74.00	-21.04	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5500		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.36	50.95	74.00	-23.05	Vertical		
9659.786	37.53	12.53	36.96	39.77	52.87	74.00	-21.13	Vertical		
11000.000	37.70	13.45	37.30	38.70	52.55	74.00	-21.45	Vertical		
13778.220	38.94	16.00	40.24	36.57	51.27	74.00	-22.73	Vertical		
16500.000	42.70	17.59	38.84	30.90	52.35	74.00	-21.65	Vertical		
17966.030	44.24	22.01	37.33	24.60	53.52	74.00	-20.48	Vertical		
7093.172	36.46	10.64	38.30	41.57	50.37	74.00	-23.63	Horizontal		
9007.715	36.61	11.80	37.30	41.46	52.57	74.00	-21.43	Horizontal		
11000.000	37.70	13.45	37.30	37.70	51.55	74.00	-22.45	Horizontal		
13117.890	38.75	15.58	39.45	37.84	52.72	74.00	-21.28	Horizontal		
15185.920	41.34	16.72	40.31	35.31	53.06	74.00	-20.94	Horizontal		
16500.000	42.70	17.59	38.84	30.65	52.10	74.00	-21.90	Horizontal		

Test mode:		802.11n(HT20)		Frequency(MHz):		5600		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	41.77	50.57	74.00	-23.43	Vertical		
9007.715	36.61	11.80	37.30	40.34	51.45	74.00	-22.55	Vertical		
11200.000	37.86	13.68	37.51	37.59	51.62	74.00	-22.38	Vertical		
13217.380	38.71	15.61	39.57	37.19	51.94	74.00	-22.06	Vertical		
15800.410	41.28	17.31	39.69	33.79	52.69	74.00	-21.31	Vertical		
16800.000	42.76	18.24	38.45	30.99	53.54	74.00	-20.46	Vertical		
8328.564	36.20	11.58	37.37	41.28	51.69	74.00	-22.31	Horizontal		
9659.786	37.53	12.53	36.96	40.02	53.12	74.00	-20.88	Horizontal		
11200.000	37.86	13.68	37.51	38.65	52.68	74.00	-21.32	Horizontal		
13192.440	38.72	15.60	39.54	38.06	52.84	74.00	-21.16	Horizontal		
15214.630	41.34	16.75	40.28	35.13	52.94	74.00	-21.06	Horizontal		
16800.000	42.76	18.24	38.45	29.84	52.39	74.00	-21.61	Horizontal		



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Test mode:		802.11n(HT20)		Frequency(MHz):		5700		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.41	51.00	74.00	-23.00	Vertical		
9659.786	37.53	12.53	36.96	39.57	52.67	74.00	-21.33	Vertical		
11400.000	38.02	13.91	37.71	38.59	52.81	74.00	-21.19	Vertical		
13192.440	38.72	15.60	39.54	36.45	51.23	74.00	-22.77	Vertical		
15185.920	41.34	16.72	40.31	35.60	53.35	74.00	-20.65	Vertical		
17100.000	42.92	19.02	38.11	29.18	53.01	74.00	-20.99	Vertical		
8328.564	36.20	11.58	37.37	40.66	51.07	74.00	-22.93	Horizontal		
9881.246	37.58	12.65	36.86	39.53	52.90	74.00	-21.10	Horizontal		
11400.000	38.02	13.91	37.71	37.22	51.44	74.00	-22.56	Horizontal		
13804.270	38.97	16.03	40.27	37.47	52.20	74.00	-21.80	Horizontal		
16040.990	41.32	17.51	39.45	33.94	53.32	74.00	-20.68	Horizontal		
17100.000	42.92	19.02	38.11	28.97	52.80	74.00	-21.20	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5180		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	42.28	51.08	74.00	-22.92	Vertical		
9007.715	36.61	11.80	37.30	41.84	52.95	74.00	-21.05	Vertical		
10360.000	37.24	12.98	36.99	39.42	52.65	74.00	-21.35	Vertical		
13217.380	38.71	15.61	39.57	37.55	52.30	74.00	-21.70	Vertical		
15540.000	41.38	17.07	39.95	33.34	51.84	74.00	-22.16	Vertical		
17830.800	44.00	21.55	37.45	24.82	52.92	74.00	-21.08	Vertical		
7678.832	36.41	10.89	37.71	41.13	50.72	74.00	-23.28	Horizontal		
9007.715	36.61	11.80	37.30	41.44	52.55	74.00	-21.45	Horizontal		
10360.000	37.24	12.98	36.99	38.20	51.43	74.00	-22.57	Horizontal		
12775.540	38.84	14.93	39.08	37.96	52.65	74.00	-21.35	Horizontal		
15540.000	41.38	17.07	39.95	33.92	52.42	74.00	-21.58	Horizontal		
17629.850	43.64	20.87	37.63	26.30	53.18	74.00	-20.82	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5220		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7079.786	36.47	10.63	38.32	41.68	50.46	74.00	-23.54	Vertical		
8344.312	36.18	11.61	37.36	41.52	51.95	74.00	-22.05	Vertical		
10440.000	37.16	13.04	37.03	39.25	52.42	74.00	-21.58	Vertical		
12775.540	38.84	14.93	39.08	38.69	53.38	74.00	-20.62	Vertical		
15660.000	41.34	17.18	39.83	34.00	52.69	74.00	-21.31	Vertical		
17464.130	43.36	20.30	37.78	26.97	52.85	74.00	-21.15	Vertical		
7678.832	36.41	10.89	37.71	41.23	50.82	74.00	-23.18	Horizontal		
10440.000	37.16	13.04	37.03	39.23	52.40	74.00	-21.60	Horizontal		
11756.660	38.36	14.30	38.06	38.17	52.77	74.00	-21.23	Horizontal		
13778.220	38.94	16.00	40.24	37.57	52.27	74.00	-21.73	Horizontal		
15660.000	41.34	17.18	39.83	33.96	52.65	74.00	-21.35	Horizontal		
17830.800	44.00	21.55	37.45	25.52	53.62	74.00	-20.38	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5240		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7160.481	36.43	10.66	38.23	41.51	50.37	74.00	-23.63	Vertical		
9007.715	36.61	11.80	37.30	40.12	51.23	74.00	-22.77	Vertical		
10480.000	37.12	13.07	37.05	38.29	51.43	74.00	-22.57	Vertical		
12775.540	38.84	14.93	39.08	37.86	52.55	74.00	-21.45	Vertical		
15720.000	41.31	17.24	39.77	33.83	52.61	74.00	-21.39	Vertical		
17530.230	43.46	20.52	37.72	27.14	53.40	74.00	-20.60	Vertical		
7678.832	36.41	10.89	37.71	40.93	50.52	74.00	-23.48	Horizontal		
9678.051	37.54	12.54	36.96	39.68	52.80	74.00	-21.20	Horizontal		
10480.000	37.12	13.07	37.05	38.66	51.80	74.00	-22.20	Horizontal		
13242.370	38.70	15.61	39.60	37.33	52.04	74.00	-21.96	Horizontal		
15720.000	41.31	17.24	39.77	33.76	52.54	74.00	-21.46	Horizontal		
17464.130	43.36	20.30	37.78	27.51	53.39	74.00	-20.61	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5260		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8344.312	36.18	11.61	37.36	40.35	50.78	74.00	-23.22	Vertical		
10520.000	37.12	13.10	37.07	38.47	51.62	74.00	-22.38	Vertical		
11734.470	38.34	14.27	38.04	38.05	52.62	74.00	-21.38	Vertical		
14845.570	41.03	16.50	40.50	35.74	52.77	74.00	-21.23	Vertical		
15780.000	41.29	17.29	39.71	34.52	53.39	74.00	-20.61	Vertical		
17763.560	43.88	21.32	37.51	24.88	52.57	74.00	-21.43	Vertical		
7678.832	36.41	10.89	37.71	40.43	50.02	74.00	-23.98	Horizontal		
10520.000	37.12	13.10	37.07	39.52	52.67	74.00	-21.33	Horizontal		
11734.470	38.34	14.27	38.04	37.38	51.95	74.00	-22.05	Horizontal		
13778.220	38.94	16.00	40.24	37.19	51.89	74.00	-22.11	Horizontal		
15780.000	41.29	17.29	39.71	33.25	52.12	74.00	-21.88	Horizontal		
17830.800	44.00	21.55	37.45	25.33	53.43	74.00	-20.57	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5300		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7079.786	36.47	10.63	38.32	41.94	50.72	74.00	-23.28	Vertical		
8990.716	36.59	11.79	37.30	41.71	52.79	74.00	-21.21	Vertical		
10600.000	37.22	13.16	37.11	39.68	52.95	74.00	-21.05	Vertical		
13217.380	38.71	15.61	39.57	38.03	52.78	74.00	-21.22	Vertical		
15900.000	41.24	17.41	39.60	33.40	52.45	74.00	-21.55	Vertical		
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Vertical		
7678.832	36.41	10.89	37.71	41.41	51.00	74.00	-23.00	Horizontal		
10600.000	37.22	13.16	37.11	37.85	51.12	74.00	-22.88	Horizontal		
11734.470	38.34	14.27	38.04	37.66	52.23	74.00	-21.77	Horizontal		
14485.460	40.37	16.39	40.50	35.70	51.96	74.00	-22.04	Horizontal		
15900.000	41.24	17.41	39.60	33.38	52.43	74.00	-21.57	Horizontal		
17932.130	44.18	21.89	37.36	24.73	53.44	74.00	-20.56	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5320		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7106.583	36.46	10.64	38.29	41.38	50.19	74.00	-23.81	Vertical		
8990.716	36.59	11.79	37.30	41.57	52.65	74.00	-21.35	Vertical		
10640.000	37.27	13.19	37.13	39.74	53.07	74.00	-20.93	Vertical		
12751.430	38.85	14.86	39.06	37.26	51.91	74.00	-22.09	Vertical		
15960.000	41.22	17.46	39.54	33.20	52.34	74.00	-21.66	Vertical		
17464.130	43.36	20.30	37.78	26.71	52.59	74.00	-21.41	Vertical		
8344.312	36.18	11.61	37.36	41.13	51.56	74.00	-22.44	Horizontal		
9918.646	37.58	12.67	36.84	39.29	52.70	74.00	-21.30	Horizontal		
10640.000	37.27	13.19	37.13	39.21	52.54	74.00	-21.46	Horizontal		
13242.370	38.70	15.61	39.60	37.05	51.76	74.00	-22.24	Horizontal		
15960.000	41.22	17.46	39.54	33.61	52.75	74.00	-21.25	Horizontal		
17797.150	43.94	21.44	37.48	25.06	52.96	74.00	-21.04	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5500		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.36	50.95	74.00	-23.05	Vertical		
9659.786	37.53	12.53	36.96	39.77	52.87	74.00	-21.13	Vertical		
11000.000	37.70	13.45	37.30	38.70	52.55	74.00	-21.45	Vertical		
13778.220	38.94	16.00	40.24	36.57	51.27	74.00	-22.73	Vertical		
16500.000	42.70	17.59	38.84	30.90	52.35	74.00	-21.65	Vertical		
17966.030	44.24	22.01	37.33	24.60	53.52	74.00	-20.48	Vertical		
7093.172	36.46	10.64	38.30	41.57	50.37	74.00	-23.63	Horizontal		
9007.715	36.61	11.80	37.30	41.46	52.57	74.00	-21.43	Horizontal		
11000.000	37.70	13.45	37.30	37.70	51.55	74.00	-22.45	Horizontal		
13117.890	38.75	15.58	39.45	37.84	52.72	74.00	-21.28	Horizontal		
15185.920	41.34	16.72	40.31	35.31	53.06	74.00	-20.94	Horizontal		
16500.000	42.70	17.59	38.84	30.65	52.10	74.00	-21.90	Horizontal		



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Test mode:		802.11ac(HT20)		Frequency(MHz):		5600		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	41.77	50.57	74.00	-23.43	Vertical		
9007.715	36.61	11.80	37.30	40.34	51.45	74.00	-22.55	Vertical		
11200.000	37.86	13.68	37.51	37.59	51.62	74.00	-22.38	Vertical		
13217.380	38.71	15.61	39.57	37.19	51.94	74.00	-22.06	Vertical		
15800.410	41.28	17.31	39.69	33.79	52.69	74.00	-21.31	Vertical		
16800.000	42.76	18.24	38.45	30.99	53.54	74.00	-20.46	Vertical		
8328.564	36.20	11.58	37.37	41.28	51.69	74.00	-22.31	Horizontal		
9659.786	37.53	12.53	36.96	40.02	53.12	74.00	-20.88	Horizontal		
11200.000	37.86	13.68	37.51	38.65	52.68	74.00	-21.32	Horizontal		
13192.440	38.72	15.60	39.54	38.06	52.84	74.00	-21.16	Horizontal		
15214.630	41.34	16.75	40.28	35.13	52.94	74.00	-21.06	Horizontal		
16800.000	42.76	18.24	38.45	29.84	52.39	74.00	-21.61	Horizontal		

Test mode:		802.11ac(HT20)		Frequency(MHz):		5700		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.41	51.00	74.00	-23.00	Vertical		
9659.786	37.53	12.53	36.96	39.57	52.67	74.00	-21.33	Vertical		
11400.000	38.02	13.91	37.71	38.59	52.81	74.00	-21.19	Vertical		
13192.440	38.72	15.60	39.54	36.45	51.23	74.00	-22.77	Vertical		
15185.920	41.34	16.72	40.31	35.60	53.35	74.00	-20.65	Vertical		
17100.000	42.92	19.02	38.11	29.18	53.01	74.00	-20.99	Vertical		
8328.564	36.20	11.58	37.37	40.66	51.07	74.00	-22.93	Horizontal		
9881.246	37.58	12.65	36.86	39.53	52.90	74.00	-21.10	Horizontal		
11400.000	38.02	13.91	37.71	37.22	51.44	74.00	-22.56	Horizontal		
13804.270	38.97	16.03	40.27	37.47	52.20	74.00	-21.80	Horizontal		
16040.990	41.32	17.51	39.45	33.94	53.32	74.00	-20.68	Horizontal		
17100.000	42.92	19.02	38.11	28.97	52.80	74.00	-21.20	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5190		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
9007.715	36.61	11.80	37.30	39.06	50.17	74.00	-23.83	Vertical		
10380.000	37.22	13.00	37.00	38.89	52.11	74.00	-21.89	Vertical		
11712.330	38.31	14.25	38.02	37.10	51.64	74.00	-22.36	Vertical		
13778.220	38.94	16.00	40.24	38.02	52.72	74.00	-21.28	Vertical		
15570.000	41.37	17.09	39.92	33.94	52.48	74.00	-21.52	Vertical		
17763.560	43.88	21.32	37.51	25.56	53.25	74.00	-20.75	Vertical		
7678.832	36.41	10.89	37.71	41.57	51.16	74.00	-22.84	Horizontal		
10380.000	37.22	13.00	37.00	39.22	52.44	74.00	-21.56	Horizontal		
11067.070	37.75	13.53	37.37	38.39	52.30	74.00	-21.70	Horizontal		
12751.430	38.85	14.86	39.06	36.69	51.34	74.00	-22.66	Horizontal		
15570.000	41.37	17.09	39.92	34.09	52.63	74.00	-21.37	Horizontal		
17830.800	44.00	21.55	37.45	25.50	53.60	74.00	-20.40	Horizontal		

Test mode:		802.11n(HT40)		Frequency(MHz):		5230		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.29	50.88	74.00	-23.12	Vertical		
10460.000	37.14	13.06	37.04	39.09	52.25	74.00	-21.75	Vertical		
11734.470	38.34	14.27	38.04	37.15	51.72	74.00	-22.28	Vertical		
13804.270	38.97	16.03	40.27	37.59	52.32	74.00	-21.68	Vertical		
15690.000	41.32	17.21	39.80	33.97	52.70	74.00	-21.30	Vertical		
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Vertical		
7093.172	36.46	10.64	38.30	41.87	50.67	74.00	-23.33	Horizontal		
10460.000	37.14	13.06	37.04	39.08	52.24	74.00	-21.76	Horizontal		
11734.470	38.34	14.27	38.04	37.15	51.72	74.00	-22.28	Horizontal		
13217.380	38.71	15.61	39.57	37.54	52.29	74.00	-21.71	Horizontal		
15690.000	41.32	17.21	39.80	33.89	52.62	74.00	-21.38	Horizontal		
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5270		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
9007.715	36.61	11.80	37.30	39.20	50.31	74.00	-23.69	Vertical		
10540.000	37.15	13.12	37.08	39.23	52.42	74.00	-21.58	Vertical		
11756.660	38.36	14.30	38.06	36.88	51.48	74.00	-22.52	Vertical		
13804.270	38.97	16.03	40.27	37.91	52.64	74.00	-21.36	Vertical		
15810.000	41.28	17.32	39.69	33.99	52.90	74.00	-21.10	Vertical		
17797.150	43.94	21.44	37.48	25.37	53.27	74.00	-20.73	Vertical		
7678.832	36.41	10.89	37.71	41.89	51.48	74.00	-22.52	Horizontal		
10540.000	37.15	13.12	37.08	38.74	51.93	74.00	-22.07	Horizontal		
11734.470	38.34	14.27	38.04	37.28	51.85	74.00	-22.15	Horizontal		
13778.220	38.94	16.00	40.24	37.76	52.46	74.00	-21.54	Horizontal		
15810.000	41.28	17.32	39.69	34.35	53.26	74.00	-20.74	Horizontal		
17629.850	43.64	20.87	37.63	26.23	53.11	74.00	-20.89	Horizontal		

Test mode:		802.11n(HT40)		Frequency(MHz):		5310		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7106.583	36.46	10.64	38.29	42.13	50.94	74.00	-23.06	Vertical		
9659.786	37.53	12.53	36.96	39.67	52.77	74.00	-21.23	Vertical		
10620.000	37.25	13.18	37.12	38.63	51.94	74.00	-22.06	Vertical		
12751.430	38.85	14.86	39.06	36.81	51.46	74.00	-22.54	Vertical		
15930.000	41.23	17.43	39.57	34.25	53.34	74.00	-20.66	Vertical		
17932.130	44.18	21.89	37.36	24.27	52.98	74.00	-21.02	Vertical		
7106.583	36.46	10.64	38.29	41.93	50.74	74.00	-23.26	Horizontal		
8328.564	36.20	11.58	37.37	42.20	52.61	74.00	-21.39	Horizontal		
10620.000	37.25	13.18	37.12	39.09	52.40	74.00	-21.60	Horizontal		
13778.220	38.94	16.00	40.24	37.04	51.74	74.00	-22.26	Horizontal		
15930.000	41.23	17.43	39.57	33.92	53.01	74.00	-20.99	Horizontal		
17797.150	43.94	21.44	37.48	24.37	52.27	74.00	-21.73	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5510		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8344.312	36.18	11.61	37.36	40.69	51.12	74.00	-22.88	Vertical		
9659.786	37.53	12.53	36.96	39.57	52.67	74.00	-21.33	Vertical		
11020.000	37.72	13.47	37.32	37.28	51.15	74.00	-22.85	Vertical		
12775.540	38.84	14.93	39.08	37.31	52.00	74.00	-22.00	Vertical		
14485.460	40.37	16.39	40.50	36.57	52.83	74.00	-21.17	Vertical		
16530.000	42.71	17.66	38.80	31.81	53.38	74.00	-20.62	Vertical		
8328.564	36.20	11.58	37.37	40.84	51.25	74.00	-22.75	Horizontal		
10012.770	37.59	12.72	36.81	39.98	53.48	74.00	-20.52	Horizontal		
11020.000	37.72	13.47	37.32	38.51	52.38	74.00	-21.62	Horizontal		
12751.430	38.85	14.86	39.06	36.72	51.37	74.00	-22.63	Horizontal		
14901.760	41.13	16.51	40.50	35.56	52.70	74.00	-21.30	Horizontal		
16530.000	42.71	17.66	38.80	30.66	52.23	74.00	-21.77	Horizontal		

Test mode:		802.11n(HT40)		Frequency(MHz):		5590		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	42.10	50.90	74.00	-23.10	Vertical		
8328.564	36.20	11.58	37.37	40.66	51.07	74.00	-22.93	Vertical		
11180.000	37.85	13.66	37.49	38.94	52.96	74.00	-21.04	Vertical		
13217.380	38.71	15.61	39.57	37.25	52.00	74.00	-22.00	Vertical		
14929.940	41.18	16.52	40.50	35.96	53.16	74.00	-20.84	Vertical		
16770.000	42.75	18.18	38.49	30.43	52.87	74.00	-21.13	Vertical		
7053.090	36.48	10.62	38.34	42.81	51.57	74.00	-22.43	Horizontal		
8344.312	36.18	11.61	37.36	42.27	52.70	74.00	-21.30	Horizontal		
11180.000	37.85	13.66	37.49	37.70	51.72	74.00	-22.28	Horizontal		
13117.890	38.75	15.58	39.45	37.43	52.31	74.00	-21.69	Horizontal		
15800.410	41.28	17.31	39.69	33.96	52.86	74.00	-21.14	Horizontal		
16770.000	42.75	18.18	38.49	30.15	52.59	74.00	-21.41	Horizontal		



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Test mode:		802.11n(HT40)		Frequency(MHz):		5670		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.28	50.87	74.00	-23.13	Vertical		
9007.715	36.61	11.80	37.30	41.68	52.79	74.00	-21.21	Vertical		
11340.000	37.97	13.84	37.65	37.68	51.84	74.00	-22.16	Vertical		
13804.270	38.97	16.03	40.27	37.72	52.45	74.00	-21.55	Vertical		
16010.720	41.23	17.50	39.49	33.69	52.93	74.00	-21.07	Vertical		
17010.000	42.81	18.71	38.19	29.37	52.70	74.00	-21.30	Vertical		
7013.235	36.49	10.61	38.39	42.32	51.03	74.00	-22.97	Horizontal		
9007.715	36.61	11.80	37.30	41.10	52.21	74.00	-21.79	Horizontal		
11340.000	37.97	13.84	37.65	36.93	51.09	74.00	-22.91	Horizontal		
12751.430	38.85	14.86	39.06	37.84	52.49	74.00	-21.51	Horizontal		
14929.940	41.18	16.52	40.50	36.33	53.53	74.00	-20.47	Horizontal		
17010.000	42.81	18.71	38.19	29.30	52.63	74.00	-21.37	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5190		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7664.340	36.40	10.88	37.72	40.98	50.54	74.00	-23.46	Vertical		
10380.000	37.22	13.00	37.00	39.66	52.88	74.00	-21.12	Vertical		
11734.470	38.34	14.27	38.04	37.22	51.79	74.00	-22.21	Vertical		
13830.370	39.00	16.06	40.30	37.76	52.52	74.00	-21.48	Vertical		
15570.000	41.37	17.09	39.92	34.31	52.85	74.00	-21.15	Vertical		
17830.800	44.00	21.55	37.45	24.53	52.63	74.00	-21.37	Vertical		
7678.832	36.41	10.89	37.71	41.50	51.09	74.00	-22.91	Horizontal		
10380.000	37.22	13.00	37.00	39.75	52.97	74.00	-21.03	Horizontal		
11734.470	38.34	14.27	38.04	38.19	52.76	74.00	-21.24	Horizontal		
13167.540	38.73	15.59	39.51	38.51	53.32	74.00	-20.68	Horizontal		
15570.000	41.37	17.09	39.92	33.43	51.97	74.00	-22.03	Horizontal		
17830.800	44.00	21.55	37.45	24.95	53.05	74.00	-20.95	Horizontal		



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Test mode:		802.11ac(HT40)		Frequency(MHz):		5230		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7079.786	36.47	10.63	38.32	42.81	51.59	74.00	-22.41	Vertical		
8344.312	36.18	11.61	37.36	42.29	52.72	74.00	-21.28	Vertical		
10460.000	37.14	13.06	37.04	39.77	52.93	74.00	-21.07	Vertical		
12751.430	38.85	14.86	39.06	37.51	52.16	74.00	-21.84	Vertical		
15690.000	41.32	17.21	39.80	33.97	52.70	74.00	-21.30	Vertical		
17830.800	44.00	21.55	37.45	25.24	53.34	74.00	-20.66	Vertical		
7693.350	36.42	10.90	37.69	40.74	50.37	74.00	-23.63	Horizontal		
8328.564	36.20	11.58	37.37	41.70	52.11	74.00	-21.89	Horizontal		
10460.000	37.14	13.06	37.04	39.21	52.37	74.00	-21.63	Horizontal		
13242.370	38.70	15.61	39.60	37.38	52.09	74.00	-21.91	Horizontal		
15690.000	41.32	17.21	39.80	34.28	53.01	74.00	-20.99	Horizontal		
17830.800	44.00	21.55	37.45	24.96	53.06	74.00	-20.94	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5270		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7106.583	36.46	10.64	38.29	42.08	50.89	74.00	-23.11	Vertical		
9659.786	37.53	12.53	36.96	39.73	52.83	74.00	-21.17	Vertical		
10540.000	37.15	13.12	37.08	38.64	51.83	74.00	-22.17	Vertical		
13167.540	38.73	15.59	39.51	37.46	52.27	74.00	-21.73	Vertical		
15810.000	41.28	17.32	39.69	33.88	52.79	74.00	-21.21	Vertical		
17797.150	43.94	21.44	37.48	25.34	53.24	74.00	-20.76	Vertical		
7678.832	36.41	10.89	37.71	41.35	50.94	74.00	-23.06	Horizontal		
9659.786	37.53	12.53	36.96	39.84	52.94	74.00	-21.06	Horizontal		
10540.000	37.15	13.12	37.08	39.88	53.07	74.00	-20.93	Horizontal		
13830.370	39.00	16.06	40.30	37.97	52.73	74.00	-21.27	Horizontal		
15810.000	41.28	17.32	39.69	34.54	53.45	74.00	-20.55	Horizontal		
17966.030	44.24	22.01	37.33	24.23	53.15	74.00	-20.85	Horizontal		



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Test mode:		802.11ac(HT40)		Frequency(MHz):		5310		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	40.81	50.40	74.00	-23.60	Vertical		
9007.715	36.61	11.80	37.30	41.08	52.19	74.00	-21.81	Vertical		
10620.000	37.25	13.18	37.12	37.90	51.21	74.00	-22.79	Vertical		
13167.540	38.73	15.59	39.51	38.12	52.93	74.00	-21.07	Vertical		
15930.000	41.23	17.43	39.57	33.64	52.73	74.00	-21.27	Vertical		
17730.040	43.82	21.21	37.54	25.95	53.44	74.00	-20.56	Vertical		
8344.312	36.18	11.61	37.36	40.82	51.25	74.00	-22.75	Horizontal		
10620.000	37.25	13.18	37.12	38.63	51.94	74.00	-22.06	Horizontal		
11734.470	38.34	14.27	38.04	37.99	52.56	74.00	-21.44	Horizontal		
13804.270	38.97	16.03	40.27	36.91	51.64	74.00	-22.36	Horizontal		
15930.000	41.23	17.43	39.57	34.49	53.58	74.00	-20.42	Horizontal		
17830.800	44.00	21.55	37.45	24.43	52.53	74.00	-21.47	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5510		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8344.312	36.18	11.61	37.36	40.29	50.72	74.00	-23.28	Vertical		
9659.786	37.53	12.53	36.96	40.15	53.25	74.00	-20.75	Vertical		
11020.000	37.72	13.47	37.32	38.43	52.30	74.00	-21.70	Vertical		
12751.430	38.85	14.86	39.06	37.55	52.20	74.00	-21.80	Vertical		
14485.460	40.37	16.39	40.50	37.05	53.31	74.00	-20.69	Vertical		
16530.000	42.71	17.66	38.80	31.77	53.34	74.00	-20.66	Vertical		
7093.172	36.46	10.64	38.30	41.92	50.72	74.00	-23.28	Horizontal		
9007.715	36.61	11.80	37.30	42.34	53.45	74.00	-20.55	Horizontal		
11020.000	37.72	13.47	37.32	38.33	52.20	74.00	-21.80	Horizontal		
12775.540	38.84	14.93	39.08	37.43	52.12	74.00	-21.88	Horizontal		
14512.850	40.42	16.40	40.50	36.16	52.48	74.00	-21.52	Horizontal		
16530.000	42.71	17.66	38.80	31.00	52.57	74.00	-21.43	Horizontal		



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Test mode:		802.11ac(HT40)		Frequency(MHz):		5590		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7006.614	36.50	10.60	38.39	41.98	50.69	74.00	-23.31	Vertical		
8344.312	36.18	11.61	37.36	40.82	51.25	74.00	-22.75	Vertical		
11180.000	37.85	13.66	37.49	38.53	52.55	74.00	-21.45	Vertical		
12751.430	38.85	14.86	39.06	38.16	52.81	74.00	-21.19	Vertical		
14650.570	40.67	16.44	40.50	35.47	52.08	74.00	-21.92	Vertical		
16770.000	42.75	18.18	38.49	30.64	53.08	74.00	-20.92	Vertical		
7079.786	36.47	10.63	38.32	41.95	50.73	74.00	-23.27	Horizontal		
8990.716	36.59	11.79	37.30	41.67	52.75	74.00	-21.25	Horizontal		
11180.000	37.85	13.66	37.49	37.92	51.94	74.00	-22.06	Horizontal		
13804.270	38.97	16.03	40.27	38.04	52.77	74.00	-21.23	Horizontal		
15534.070	41.39	17.06	39.96	34.46	52.95	74.00	-21.05	Horizontal		
16770.000	42.75	18.18	38.49	30.93	53.37	74.00	-20.63	Horizontal		

Test mode:		802.11ac(HT40)		Frequency(MHz):		5670		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7120.020	36.45	10.65	38.27	42.05	50.88	74.00	-23.12	Vertical		
8328.564	36.20	11.58	37.37	41.77	52.18	74.00	-21.82	Vertical		
11340.000	37.97	13.84	37.65	38.17	52.33	74.00	-21.67	Vertical		
13217.380	38.71	15.61	39.57	37.45	52.20	74.00	-21.80	Vertical		
15157.260	41.33	16.70	40.34	35.84	53.53	74.00	-20.47	Vertical		
17010.000	42.81	18.71	38.19	28.97	52.30	74.00	-21.70	Vertical		
7678.832	36.41	10.89	37.71	41.19	50.78	74.00	-23.22	Horizontal		
9659.786	37.53	12.53	36.96	40.05	53.15	74.00	-20.85	Horizontal		
11340.000	37.97	13.84	37.65	37.42	51.58	74.00	-22.42	Horizontal		
12775.540	38.84	14.93	39.08	37.97	52.66	74.00	-21.34	Horizontal		
14512.850	40.42	16.40	40.50	36.36	52.68	74.00	-21.32	Horizontal		
17010.000	42.81	18.71	38.19	29.79	53.12	74.00	-20.88	Horizontal		



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Test mode:		802.11ac(HT80)		Frequency(MHz):		5210		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.38	50.97	74.00	-23.03	Vertical		
9659.786	37.53	12.53	36.96	39.91	53.01	74.00	-20.99	Vertical		
10420.000	37.18	13.03	37.02	39.47	52.66	74.00	-21.34	Vertical		
12751.430	38.85	14.86	39.06	36.72	51.37	74.00	-22.63	Vertical		
15630.000	41.35	17.15	39.86	34.23	52.87	74.00	-21.13	Vertical		
17830.800	44.00	21.55	37.45	24.67	52.77	74.00	-21.23	Vertical		
7093.172	36.46	10.64	38.30	41.77	50.57	74.00	-23.43	Horizontal		
8990.716	36.59	11.79	37.30	41.78	52.86	74.00	-21.14	Horizontal		
10420.000	37.18	13.03	37.02	39.25	52.44	74.00	-21.56	Horizontal		
12775.540	38.84	14.93	39.08	38.31	53.00	74.00	-21.00	Horizontal		
15630.000	41.35	17.15	39.86	34.14	52.78	74.00	-21.22	Horizontal		
17797.150	43.94	21.44	37.48	25.45	53.35	74.00	-20.65	Horizontal		

Test mode:		802.11ac(HT80)		Frequency(MHz):		5290		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
8328.564	36.20	11.58	37.37	41.37	51.78	74.00	-22.22	Vertical		
10580.000	37.20	13.15	37.10	39.29	52.54	74.00	-21.46	Vertical		
11734.470	38.34	14.27	38.04	37.32	51.89	74.00	-22.11	Vertical		
13778.220	38.94	16.00	40.24	36.75	51.45	74.00	-22.55	Vertical		
15870.000	41.25	17.38	39.63	33.11	52.11	74.00	-21.89	Vertical		
17830.800	44.00	21.55	37.45	25.31	53.41	74.00	-20.59	Vertical		
7160.481	36.43	10.66	38.23	41.94	50.80	74.00	-23.20	Horizontal		
8990.716	36.59	11.79	37.30	41.08	52.16	74.00	-21.84	Horizontal		
10580.000	37.20	13.15	37.10	39.63	52.88	74.00	-21.12	Horizontal		
13804.270	38.97	16.03	40.27	38.19	52.92	74.00	-21.08	Horizontal		
15870.000	41.25	17.38	39.63	32.11	51.11	74.00	-22.89	Horizontal		
17830.800	44.00	21.55	37.45	24.66	52.76	74.00	-21.24	Horizontal		



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Test mode:		802.11ac(HT80)		Frequency(MHz):		5530		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7093.172	36.46	10.64	38.30	41.34	50.14	74.00	-23.86	Vertical		
8328.564	36.20	11.58	37.37	41.01	51.42	74.00	-22.58	Vertical		
11060.000	37.75	13.52	37.36	38.22	52.13	74.00	-21.87	Vertical		
12751.430	38.85	14.86	39.06	37.85	52.50	74.00	-21.50	Vertical		
14567.780	40.52	16.42	40.50	36.24	52.68	74.00	-21.32	Vertical		
16590.000	42.72	17.79	38.72	29.53	51.32	74.00	-22.68	Vertical		
7678.832	36.41	10.89	37.71	40.81	50.40	74.00	-23.60	Horizontal		
9956.188	37.59	12.69	36.82	39.23	52.69	74.00	-21.31	Horizontal		
11060.000	37.75	13.52	37.36	38.21	52.12	74.00	-21.88	Horizontal		
13804.270	38.97	16.03	40.27	38.22	52.95	74.00	-21.05	Horizontal		
16590.000	42.72	17.79	38.72	31.10	52.89	74.00	-21.11	Horizontal		
17932.130	44.18	21.89	37.36	24.50	53.21	74.00	-20.79	Horizontal		

Test mode:		802.11ac(HT80)		Frequency(MHz):		5610		Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization		
7678.832	36.41	10.89	37.71	41.14	50.73	74.00	-23.27	Vertical		
9659.786	37.53	12.53	36.96	40.29	53.39	74.00	-20.61	Vertical		
11220.000	37.88	13.70	37.53	38.31	52.36	74.00	-21.64	Vertical		
12775.540	38.84	14.93	39.08	37.04	51.73	74.00	-22.27	Vertical		
14512.850	40.42	16.40	40.50	36.14	52.46	74.00	-21.54	Vertical		
16830.000	42.77	18.31	38.42	29.53	52.19	74.00	-21.81	Vertical		
7079.786	36.47	10.63	38.32	41.89	50.67	74.00	-23.33	Horizontal		
8344.312	36.18	11.61	37.36	41.51	51.94	74.00	-22.06	Horizontal		
9881.246	37.58	12.65	36.86	40.01	53.38	74.00	-20.62	Horizontal		
11220.000	37.88	13.70	37.53	38.34	52.39	74.00	-21.61	Horizontal		
14567.780	40.52	16.42	40.50	37.00	53.44	74.00	-20.56	Horizontal		
16830.000	42.77	18.31	38.42	30.29	52.95	74.00	-21.05	Horizontal		

Remark:

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

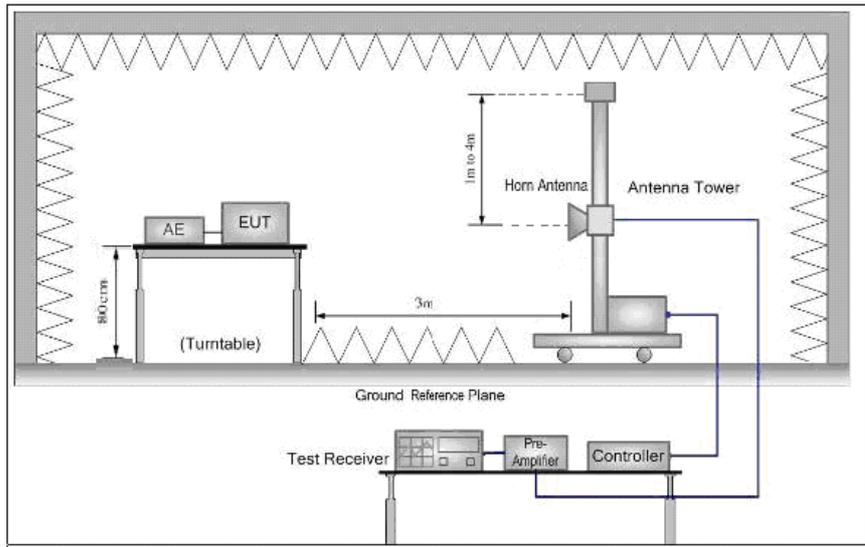
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Pre-amplifier Factor

2) Scan from 9kHz to 25GHz, The disturbance above 13GHz and below 30MHz 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.

6.7 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:			





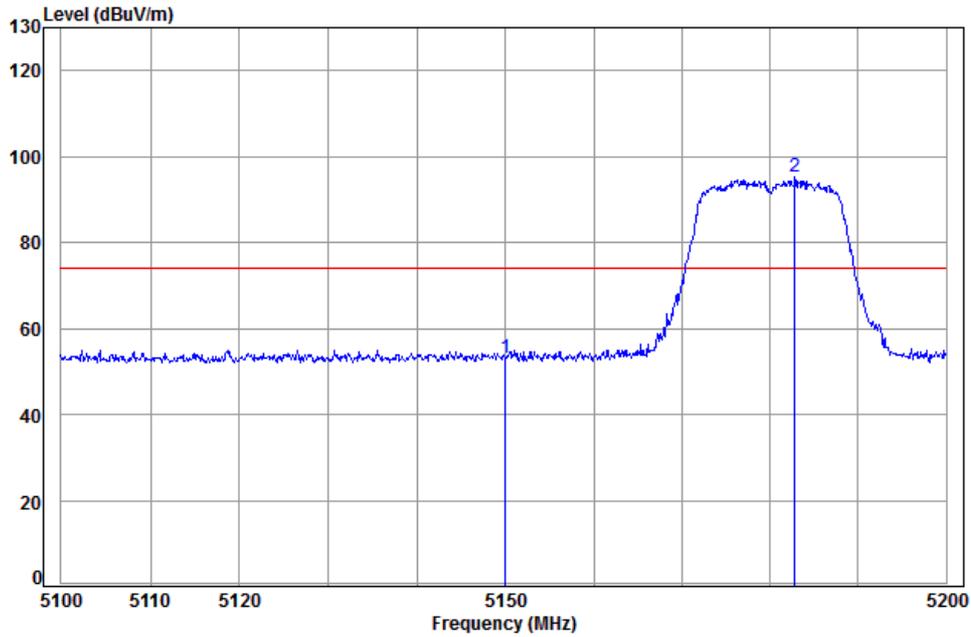
Test Procedure:	<ol style="list-style-type: none">a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.b. The EUT was set 3 meters away from the interference-receiving 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 channelg. 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); MCS0 of rate is the worst case of 802.11ac(HT20); MCS0 of rate is the worst case of 802.11ac(HT40); MCS0 of rate is the worst case of 802.11ac(HT80) Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass



Test plot as follows:

Antenna 0

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

Job No: : 8522RG

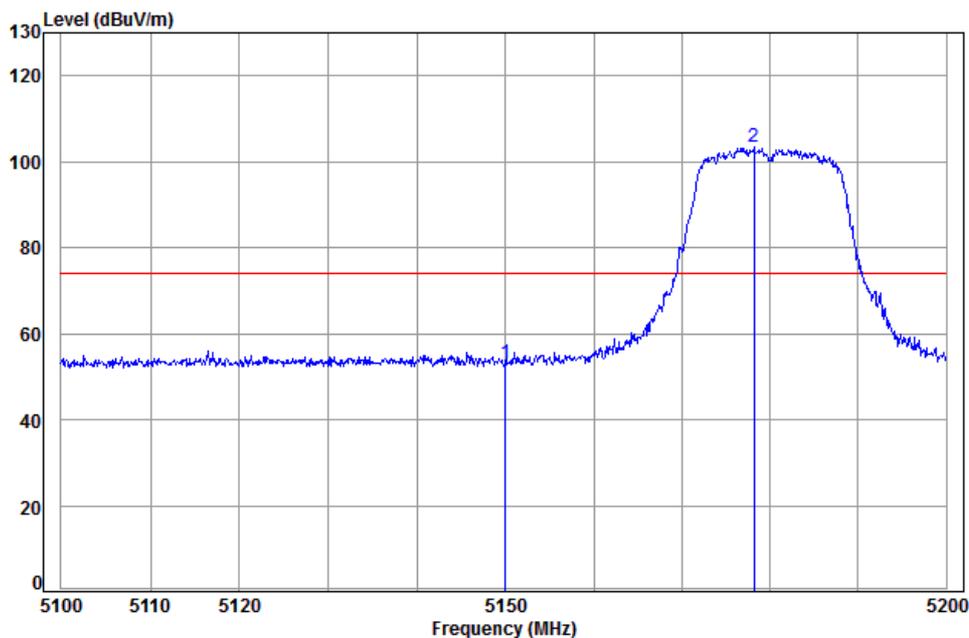
Mode: : 5180 Bandedge

: WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	49.70	74.00	-20.83
2 pp	5182.762	8.09	34.46	39.08	91.71	74.00	21.18



Test mode:	802.11a	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

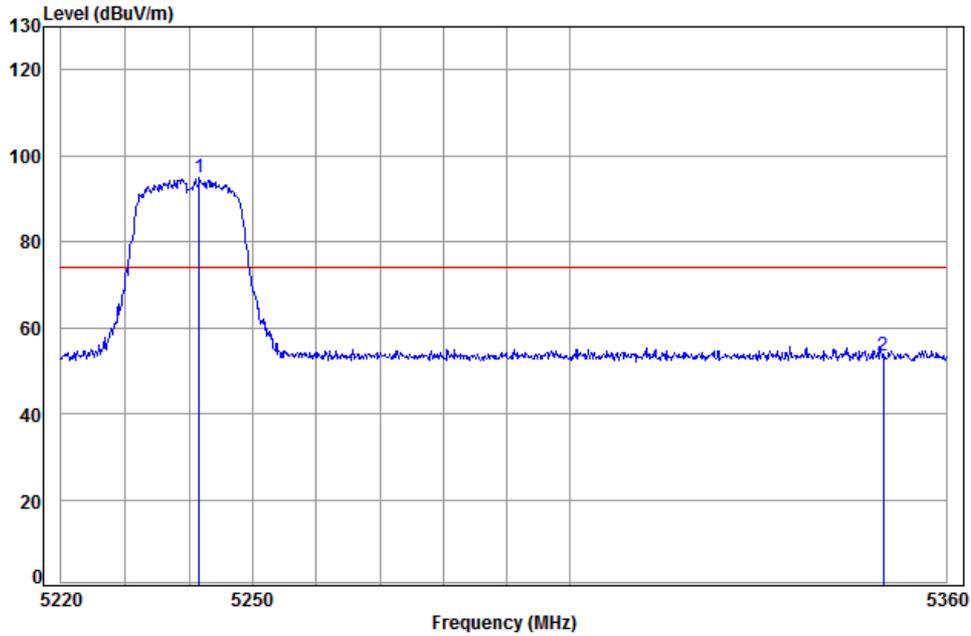
Mode: : 5180 Bandedge

: WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	49.62	74.00	-20.91
2 pp	5178.135	8.09	34.46	39.08	99.83	74.00	29.30



Test mode:	802.11a	Frequency(MHz):	5240	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

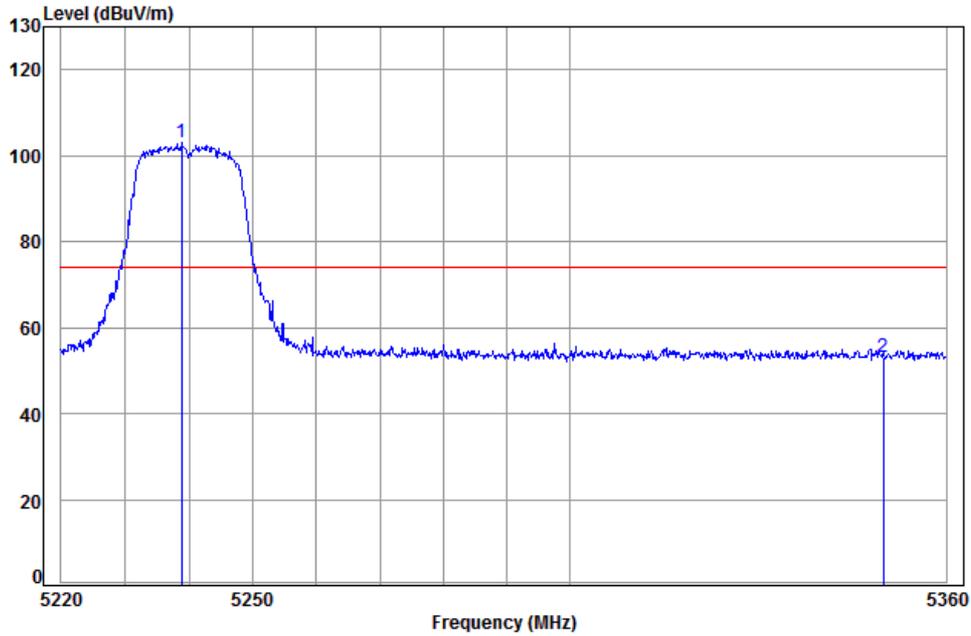
Mode: : 5240 Bandedge

: WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5241.597	8.12	34.45	39.07	91.35	94.85	74.00 20.85
2	5350.000	8.18	34.43	39.06	50.06	53.61	74.00 -20.39



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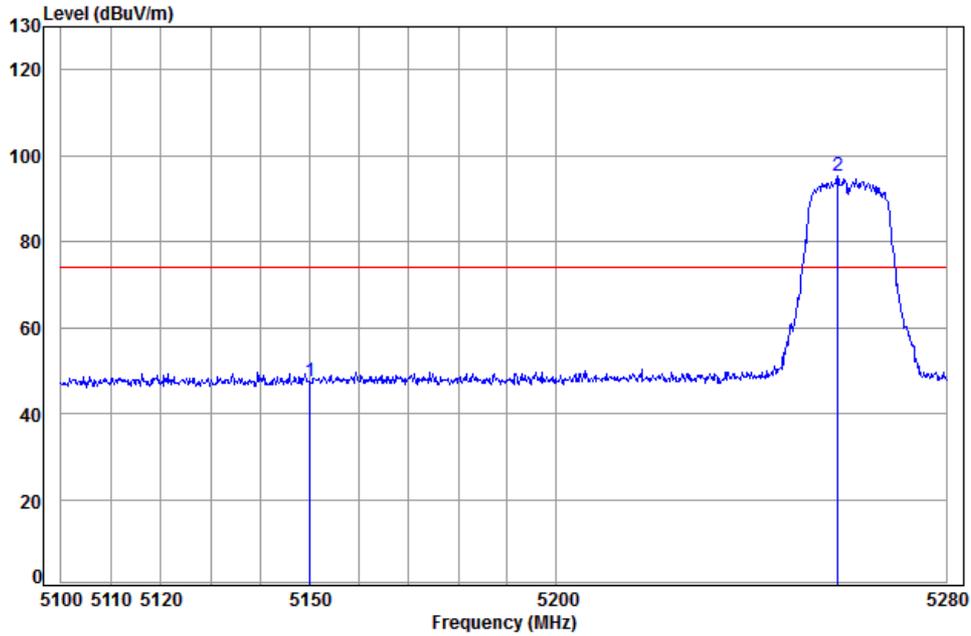


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5240 Bandedge
 : WIFI-A20 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5238.823	8.12	34.45	39.07	99.45	102.95	74.00	28.95
2 5350.000	8.18	34.43	39.06	49.51	53.06	74.00	-20.94



Test mode:	802.11a	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

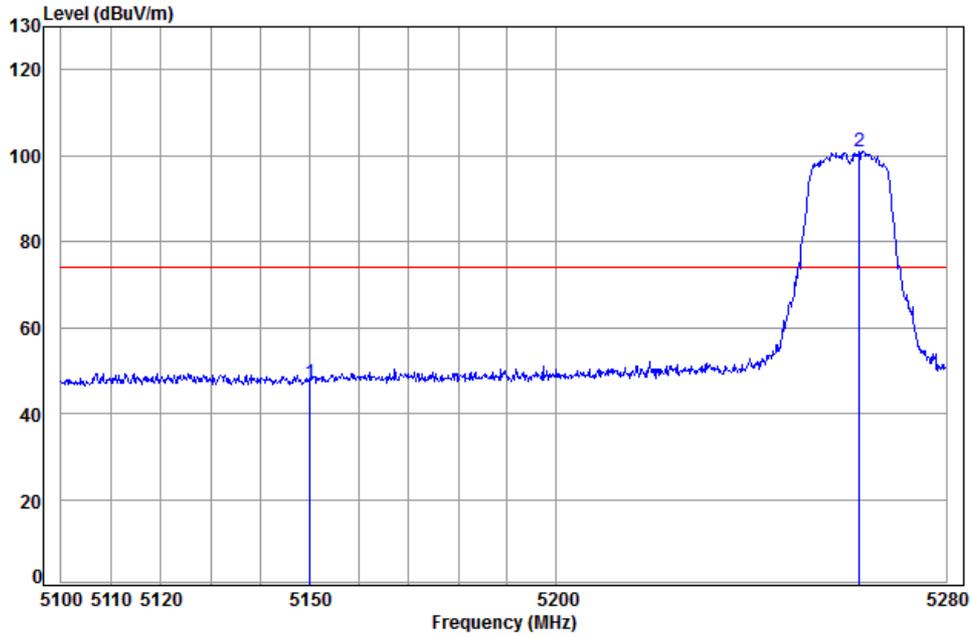
Mode: : 5260 Bandedge

: WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.86	74.00	-26.67
2	5257.704	8.13	34.45	39.07	91.62	74.00	21.13



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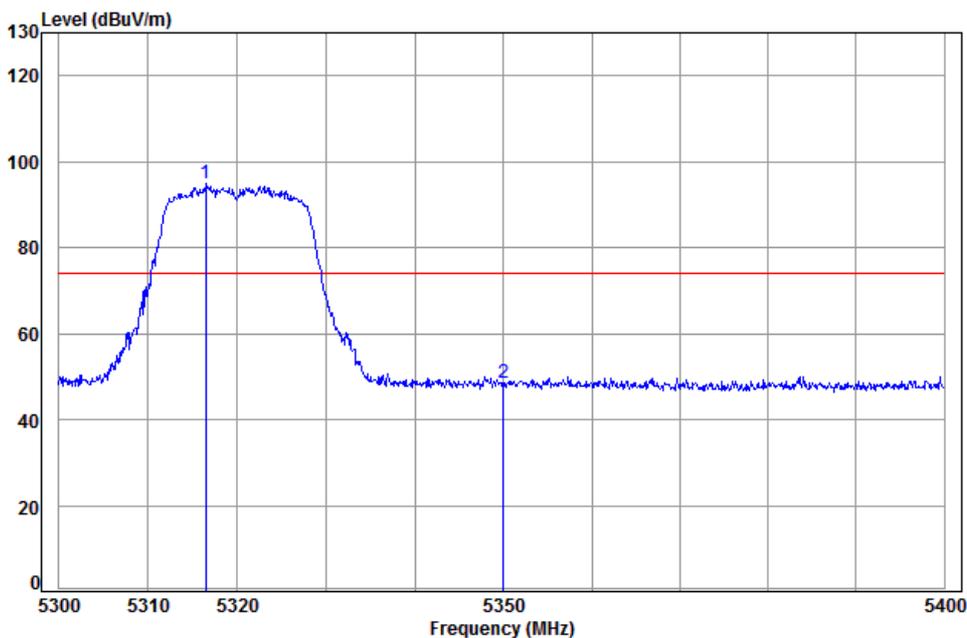


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5260 Bandedge
 : WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.67	74.00	-26.86
2	5262.083	8.13	34.45	39.07	97.53	74.00	27.04



Test mode:	802.11a	Frequency(MHz):	5320	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

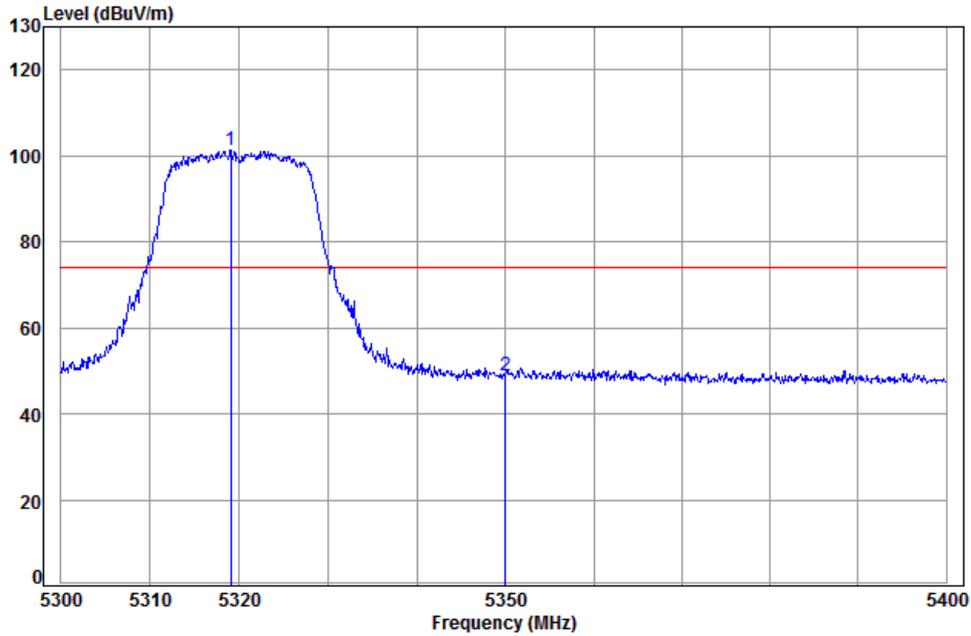
Mode: : 5320 Bandedge

: WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5316.471	8.16	34.44	39.07	91.46	74.00	20.99
2	5350.000	8.18	34.43	39.06	44.85	74.00	-25.60



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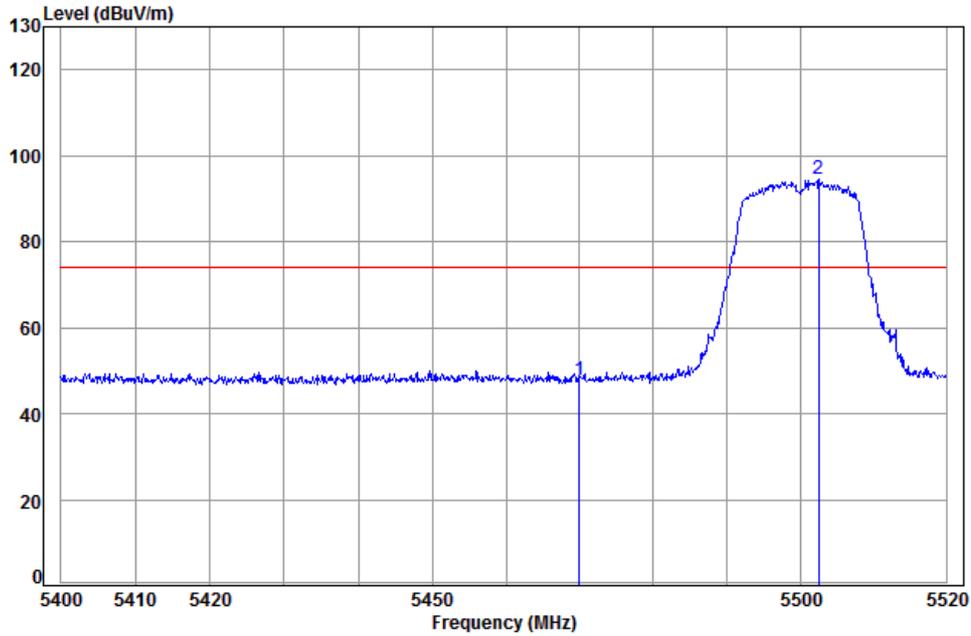


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5320 Bandedge
 : WIFI-A20 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5319.055	8.16	34.44	39.07	97.74	101.27	74.00	27.27
2 5350.000	8.18	34.43	39.06	45.48	49.03	74.00	-24.97



Test mode:	802.11a	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

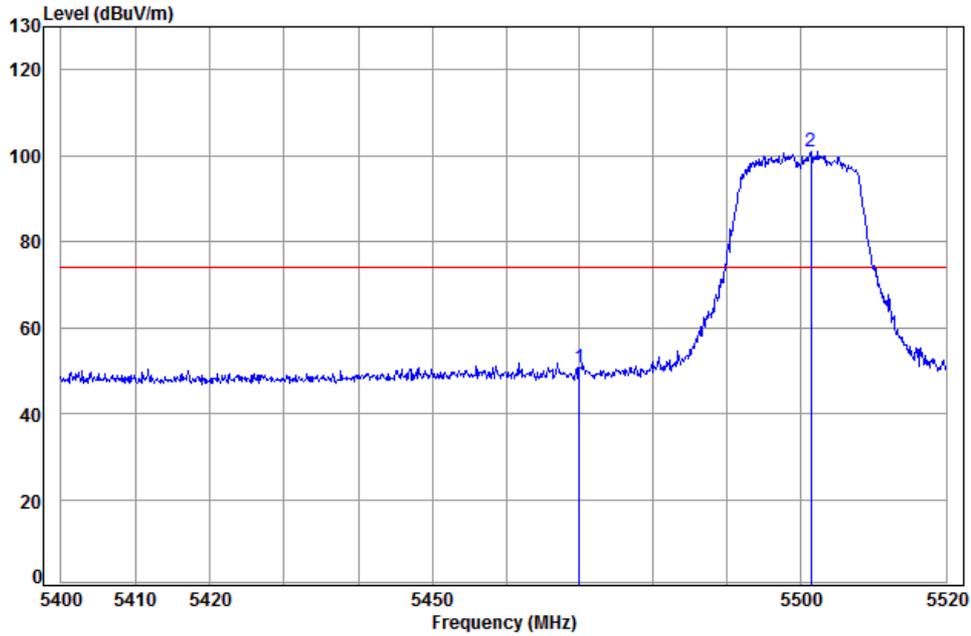
Mode: : 5500 Bandedge

: WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.15	74.00	-26.25
2 pp	5502.557	8.25	34.40	39.05	91.05	74.00	20.65



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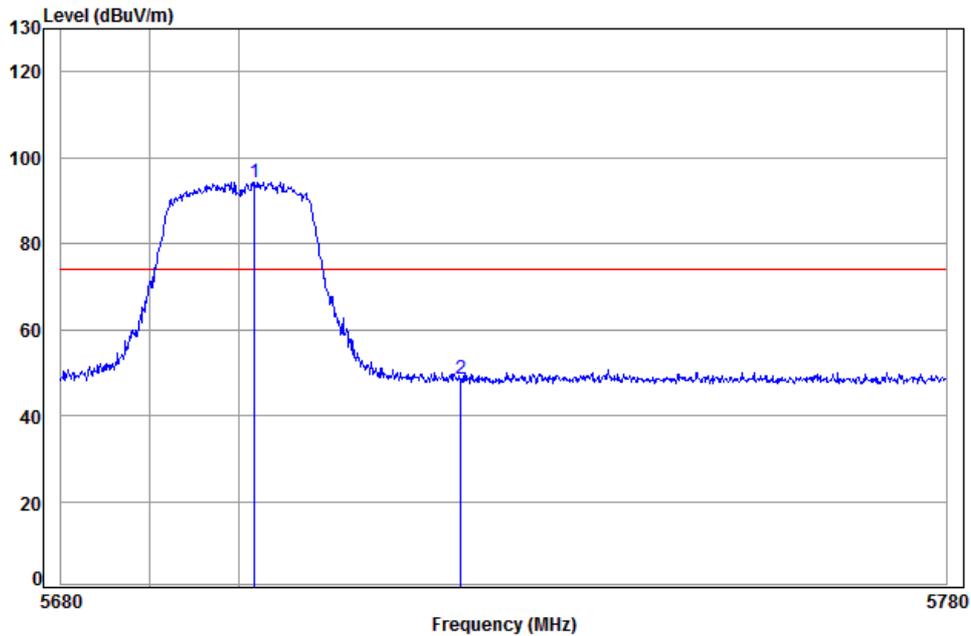


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5500 Bandedge
 : WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	47.13	50.73	74.00	-23.27
2	pp 5501.469	8.25	34.40	39.05	97.21	100.81	74.00	26.81



Test mode:	802.11a	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

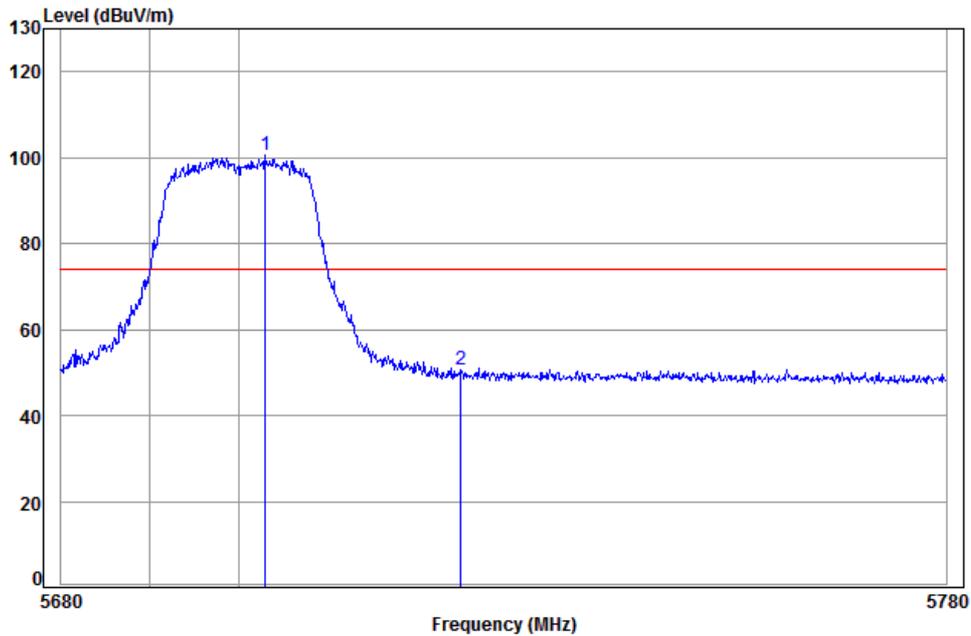
Mode: : 5700 Bandedge

: WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5701.751	8.46	34.52	39.03	90.34	74.00	20.29
2	5725.000	8.48	34.54	39.03	44.53	74.00	-25.48



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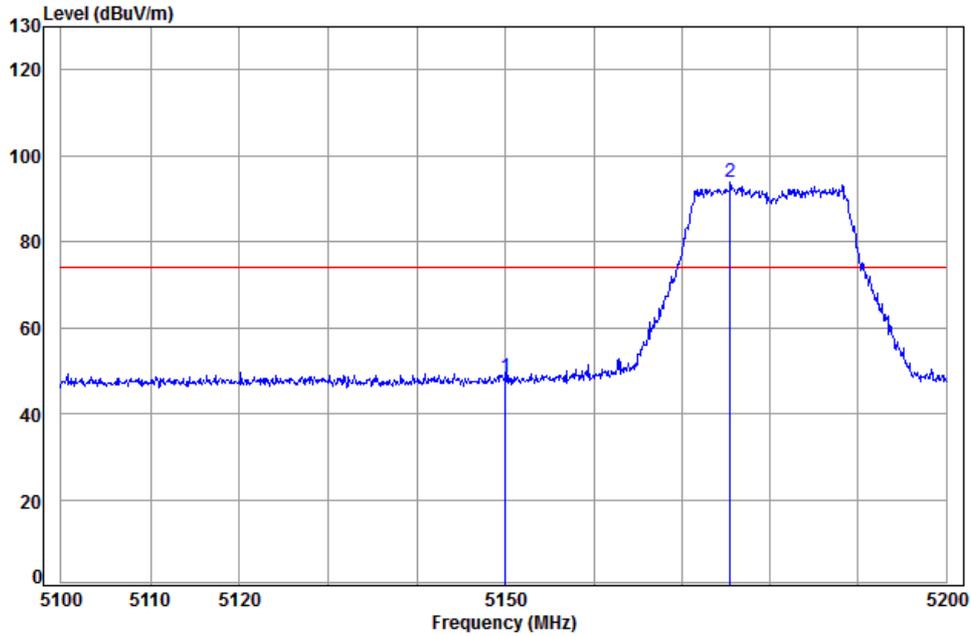


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5700 Bandedge
 : WIFI-A20 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5702.945	8.46	34.52	39.03	96.50	100.45	74.00	26.45
2 5725.000	8.48	34.54	39.03	46.57	50.56	74.00	-23.44



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

Job No: : 8522RG

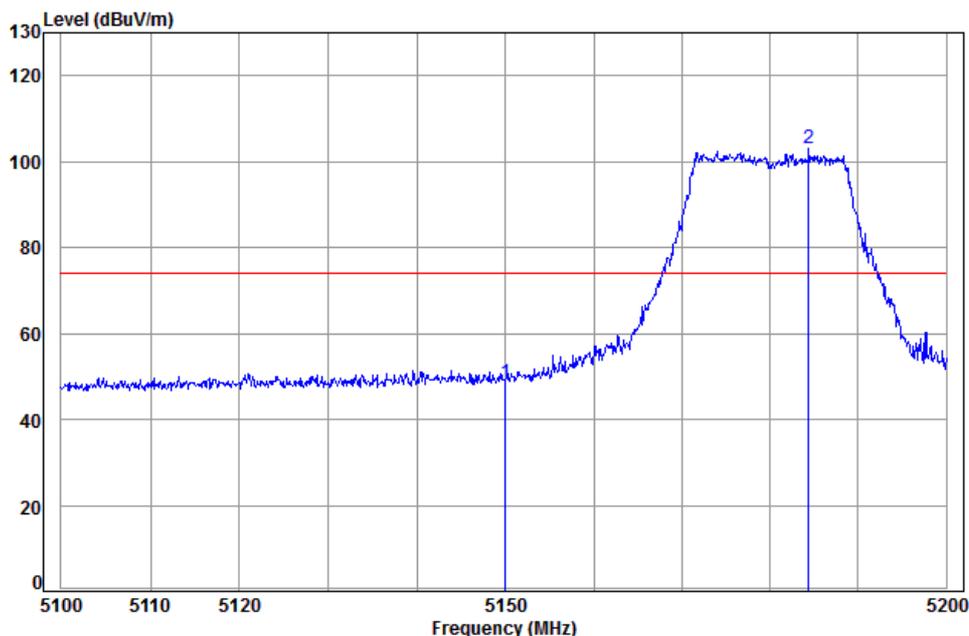
Mode: : 5180 Bandedge

: WIFI-N20 A=2

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit		
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	45.10	48.57	74.00	-25.43
2	pp 5175.420	8.09	34.46	39.08	90.23	93.70	74.00	19.70



Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

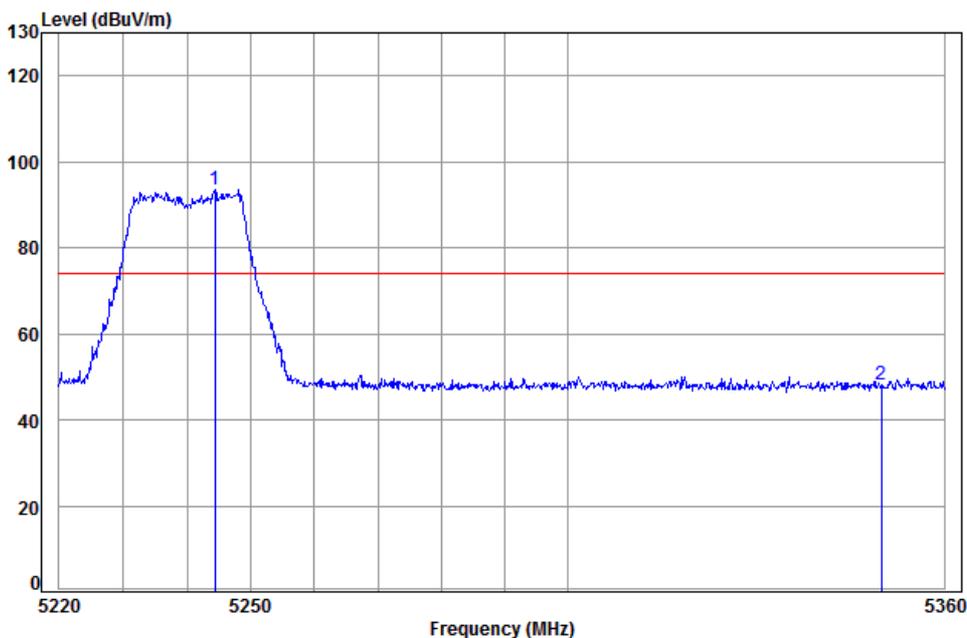
Mode: : 5180 Bandedge

: WIFI-N20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.17	48.64	74.00	-25.36
2	pp 5184.373	8.09	34.46	39.08	99.68	103.15	74.00	29.15



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

Job No: : 8522RG

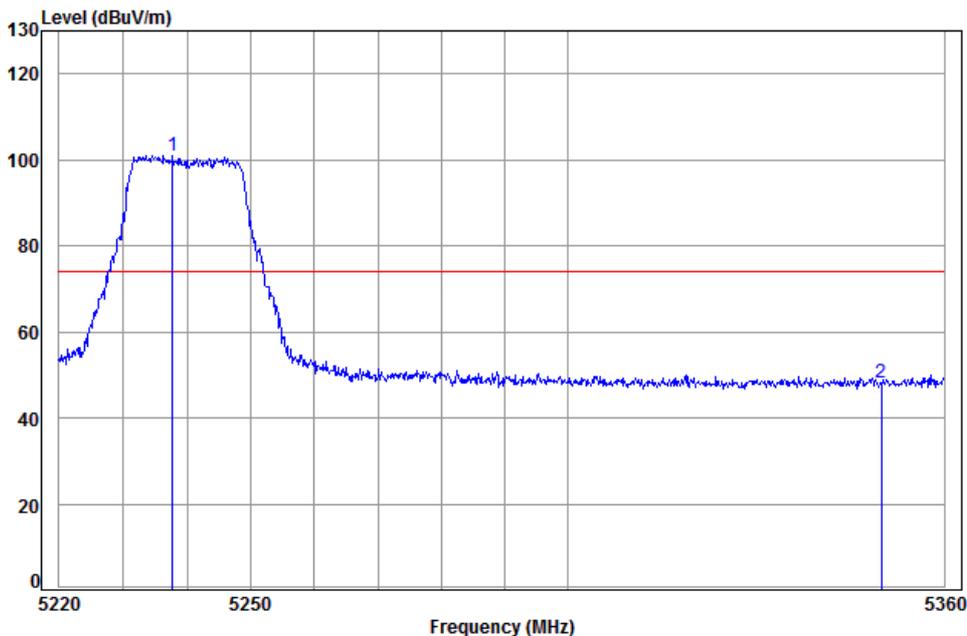
Mode: : 5240 Bandedge

: WIFI-N20 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5244.372	8.13	34.45	39.07	89.90	93.41	74.00	19.41
2 5350.000	8.18	34.43	39.06	44.70	48.25	74.00	-25.75



Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

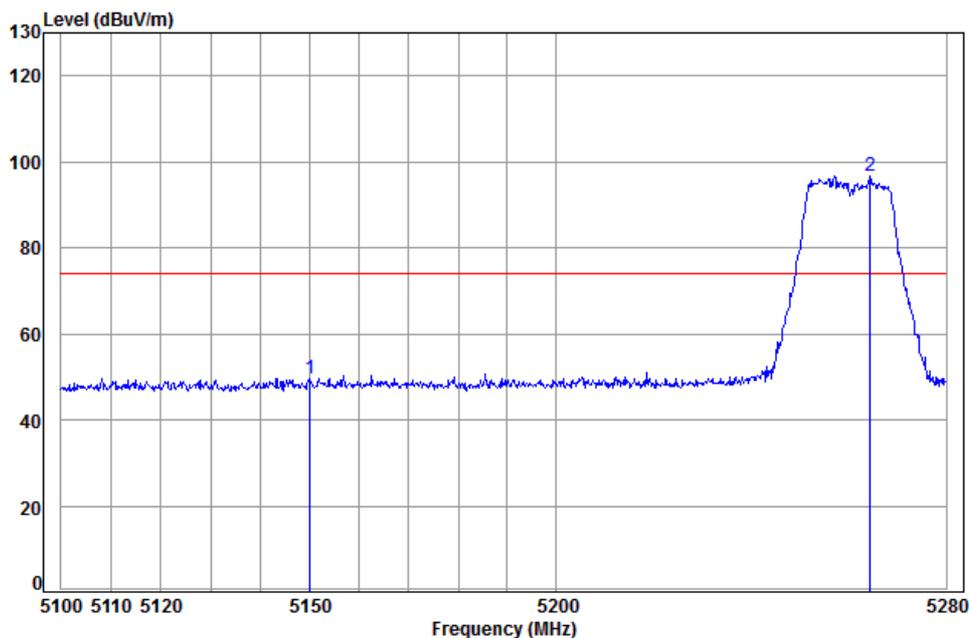
Mode: : 5240 Bandedge

: WIFI-N20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5237.714	8.12	34.45	39.07	97.48	100.98	74.00 26.98
2	5350.000	8.18	34.43	39.06	44.62	48.17	74.00 -25.83



Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

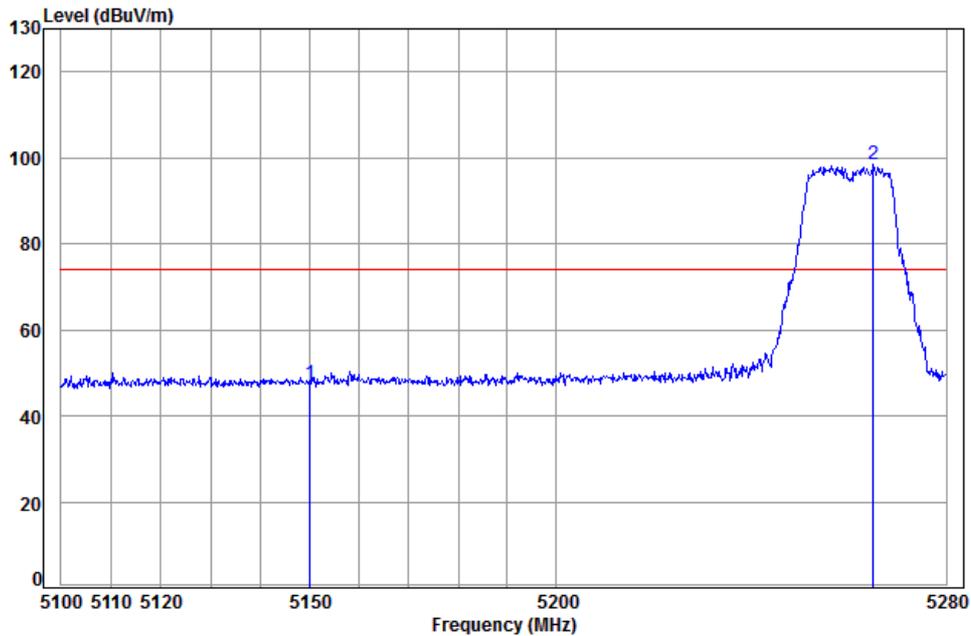
Mode: : 5260 Bandedge

: WIFI-N20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	46.25	74.00	-24.28
2 pp	5264.273	8.14	34.45	39.07	93.09	74.00	22.61



Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

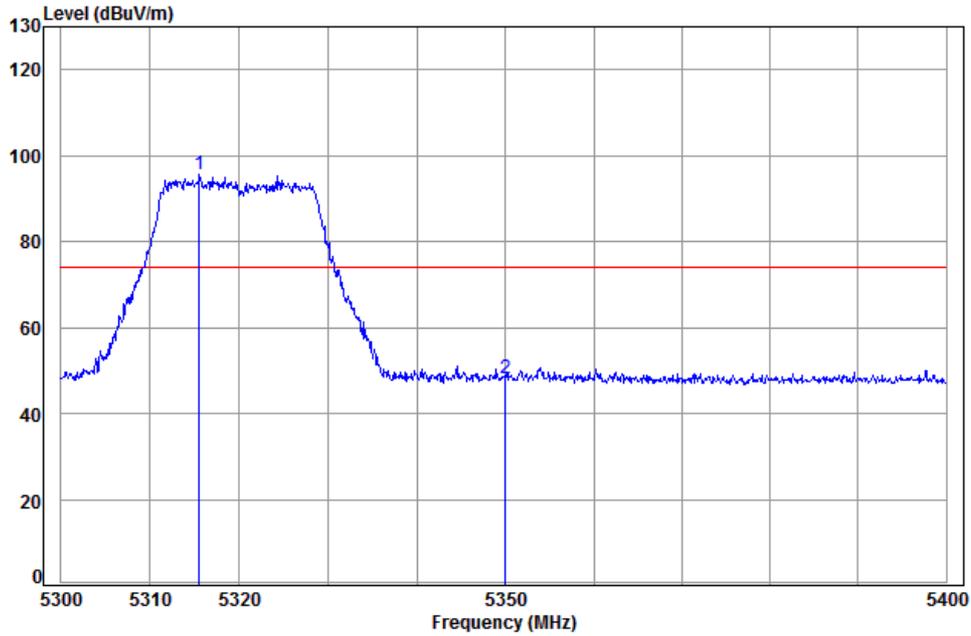
Mode: : 5260 Bandedge

: WIFI-N20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.89	74.00	-26.64
2 pp	5265.004	8.14	34.45	39.07	95.06	74.00	24.58



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

Job No: : 8522RG

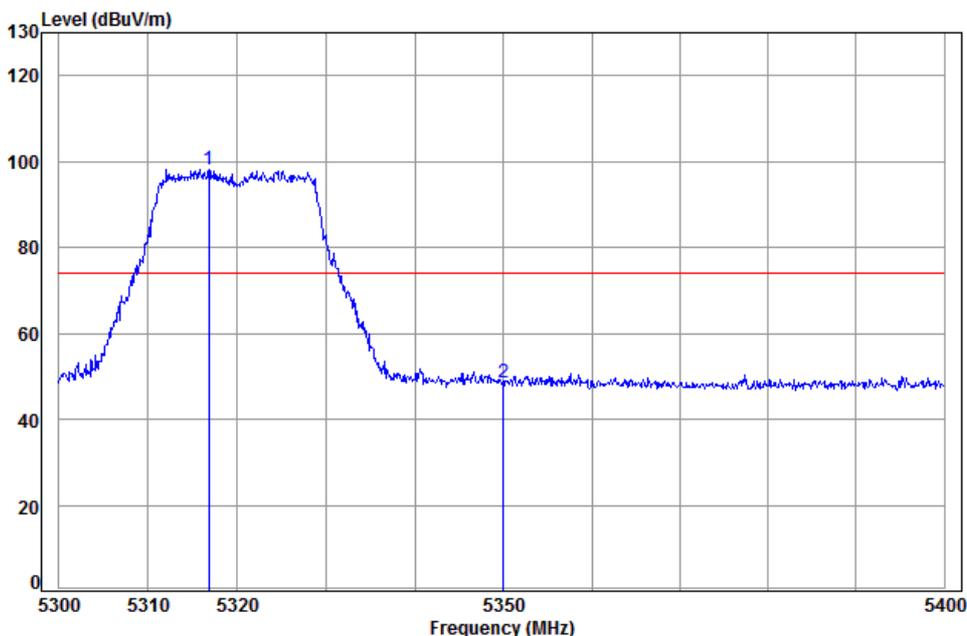
Mode: : 5320 Bandedge

: WIFI-N20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5315.477	8.16	34.44	39.07	91.95	74.00	21.48
2	5350.000	8.18	34.43	39.06	44.49	74.00	-25.96



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

Job No: : 8522RG

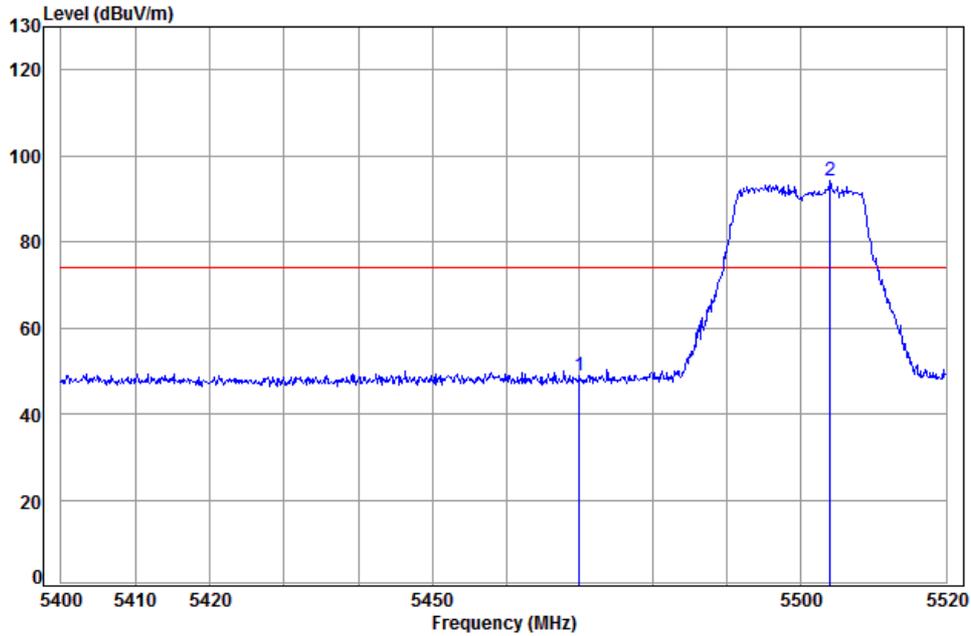
Mode: : 5320 Bandedge

: WIFI-N20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5316.769	8.16	34.44	39.07	94.68	74.00	24.21
2	5350.000	8.18	34.43	39.06	45.03	74.00	-25.42



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

Job No: : 8522RG

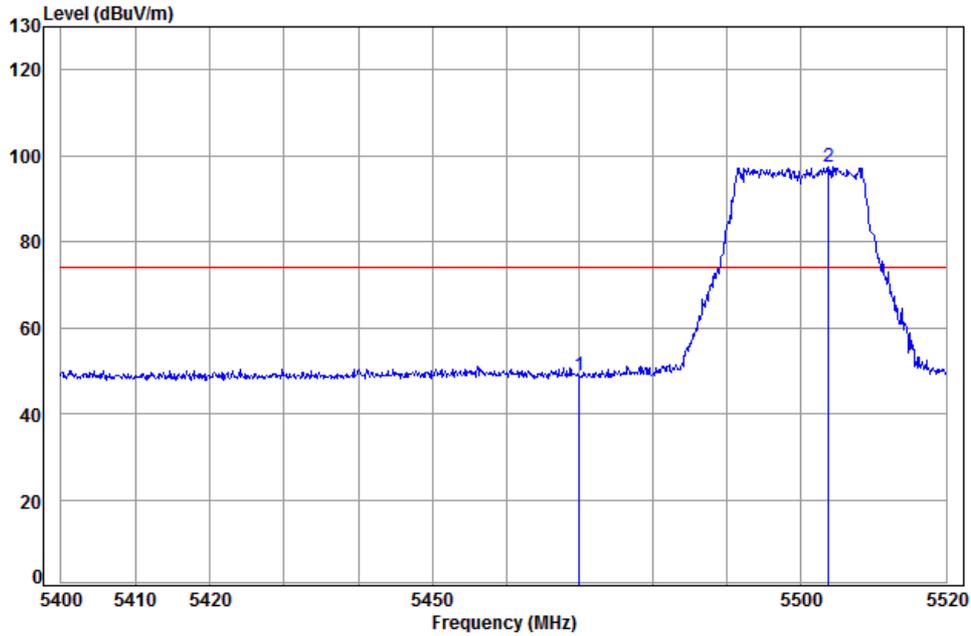
Mode: : 5500 Bandedge

: WIFI-N20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit	Over
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.18	74.00	-25.22
2 pp	5504.129	8.25	34.40	39.05	90.64	74.00	20.24



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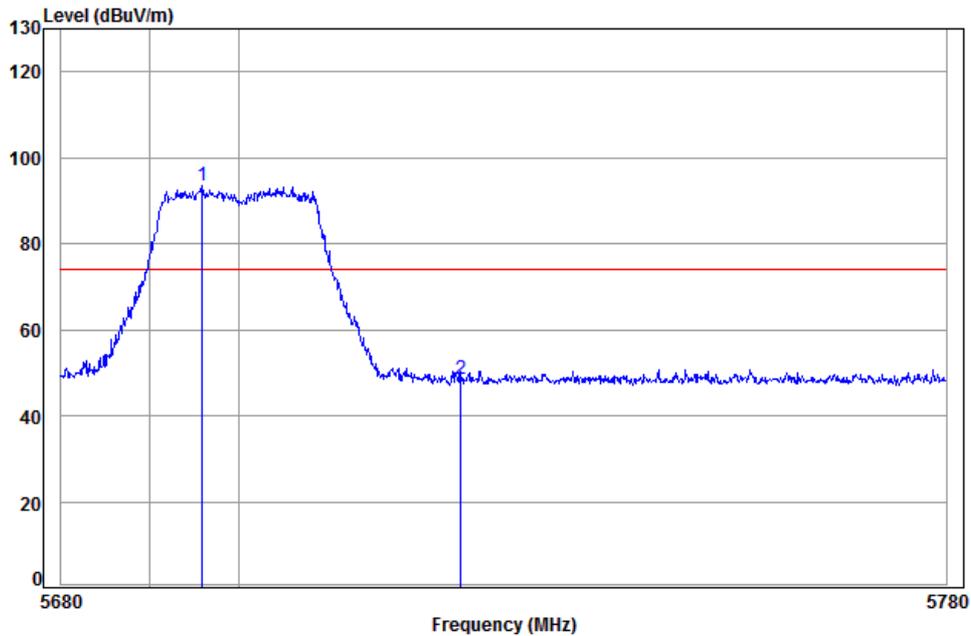


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5500 Bandedge
 : WIFI-N20 A=2

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit		
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	45.42	49.02	74.00	-24.98
2	pp 5503.888	8.25	34.40	39.05	93.83	97.43	74.00	23.43



Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

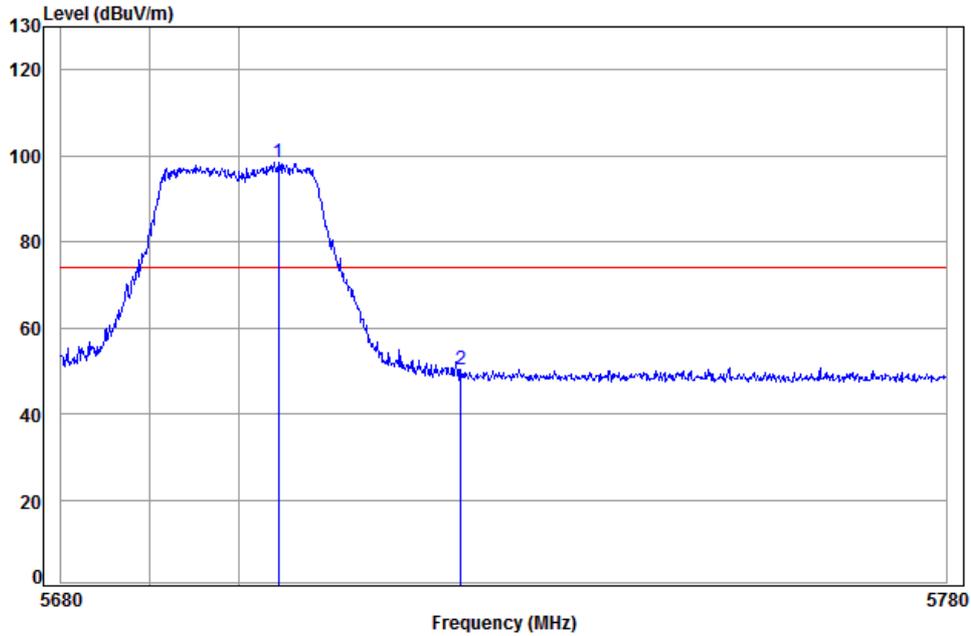
Mode: : 5700 Bandedge

: WIFI-N20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5695.883	8.45	34.52	39.03	89.69	74.00	19.63
2	5725.000	8.48	34.54	39.03	44.49	74.00	-25.52



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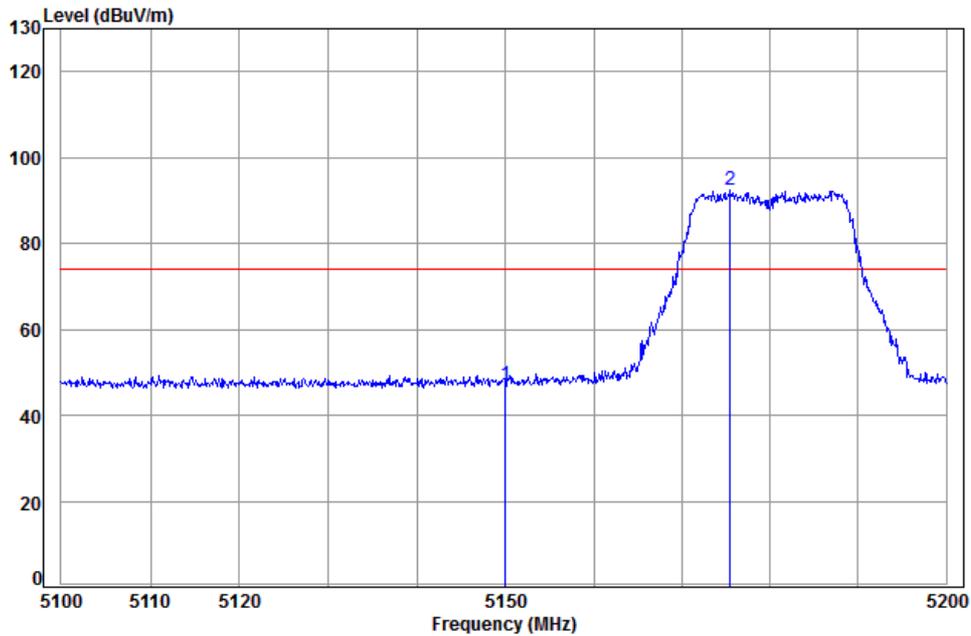


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5700 Bandedge
 : WIFI-N20 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5704.438	8.46	34.53	39.03	94.50	98.46	74.00	24.46
2 5725.000	8.48	34.54	39.03	46.15	50.14	74.00	-23.86



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

Job No: : 8522RG

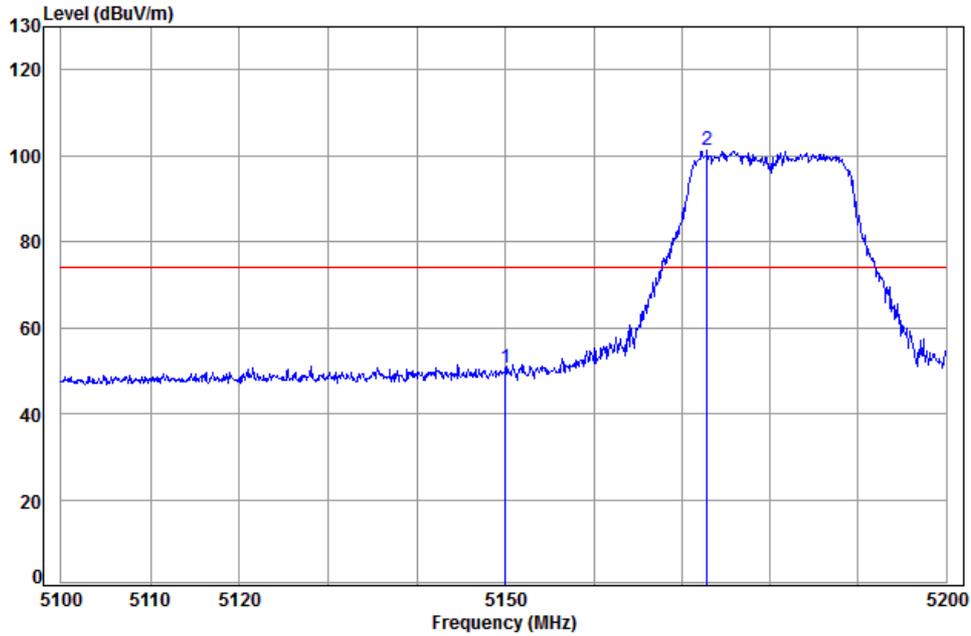
Mode: : 5180 Bandedge

: WIFI-AC20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over
	MHz	dB	dB/m	dB	dBuV	dBUV/m	dBUV/m	dB
1	5150.000	8.08	34.47	39.08	43.80	47.27	74.00	-26.73
2	pp 5175.420	8.09	34.46	39.08	88.98	92.45	74.00	18.45



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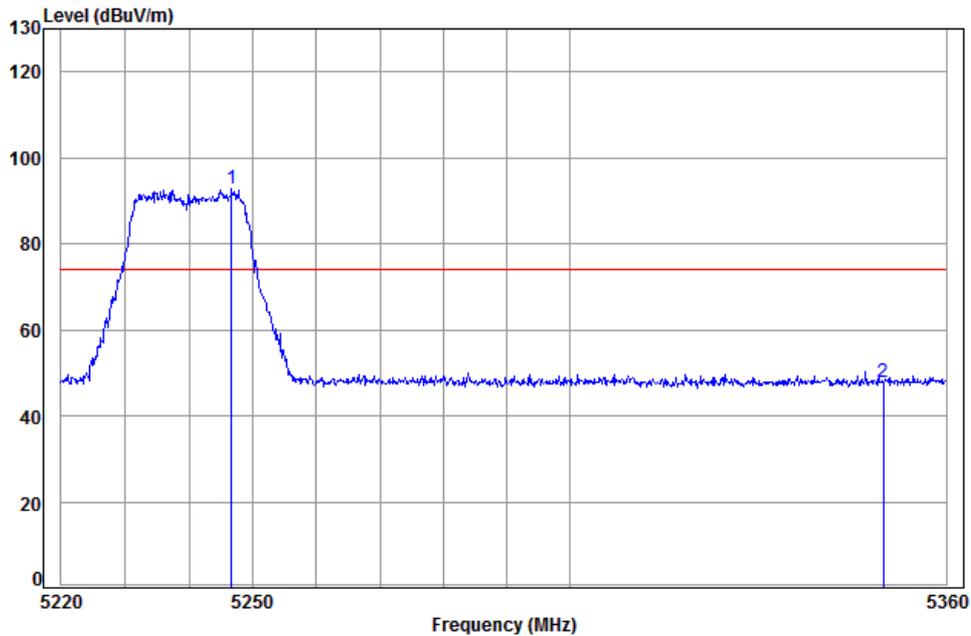


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5180 Bandedge
 : WIFI-AC20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.33	74.00	-23.20
2 pp	5172.809	8.09	34.46	39.08	97.73	74.00	27.20



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

Job No: : 8522RG

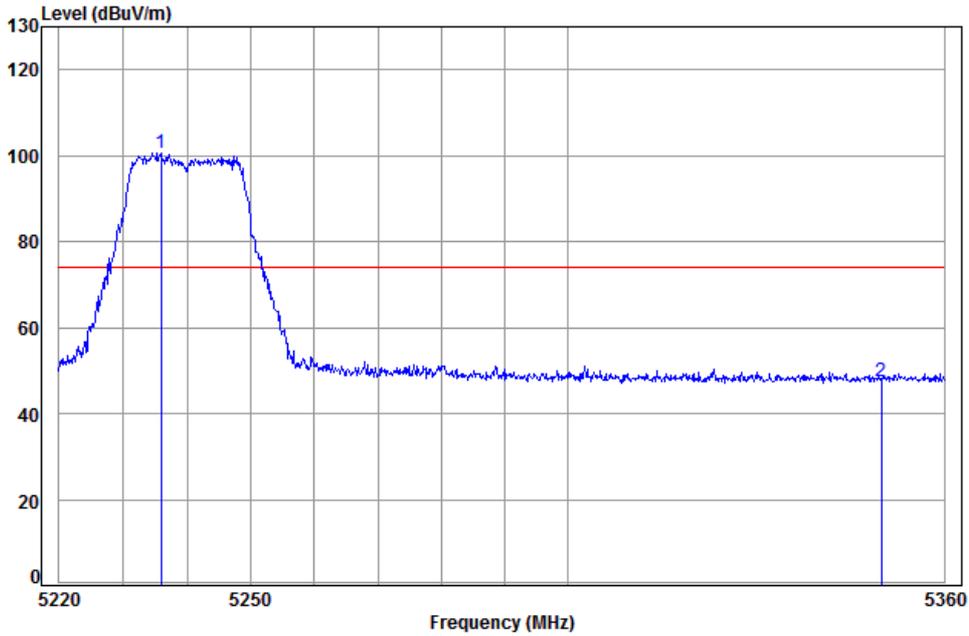
Mode: : 5240 Bandedge

: WIFI-AC20 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5246.732	8.13	34.45	39.07	89.14	92.65	74.00	18.65
2 5350.000	8.18	34.43	39.06	44.33	47.88	74.00	-26.12



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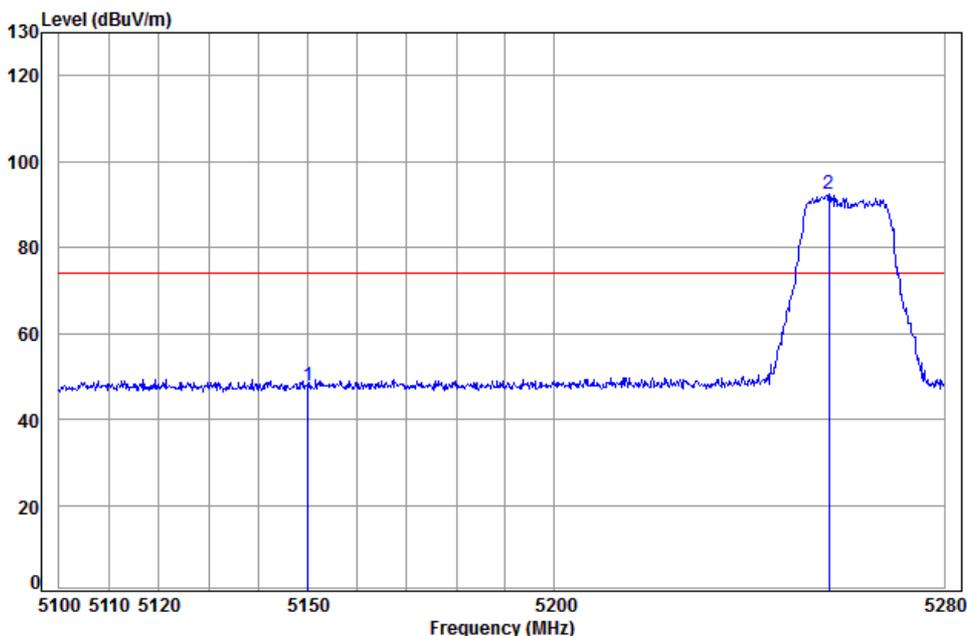


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5240 Bandedge
 : WIFI-AC20 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	
1 pp 5235.912	8.12	34.45	39.07	97.07	100.57	74.00	26.57
2 5350.000	8.18	34.43	39.06	43.96	47.51	74.00	-26.49



Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

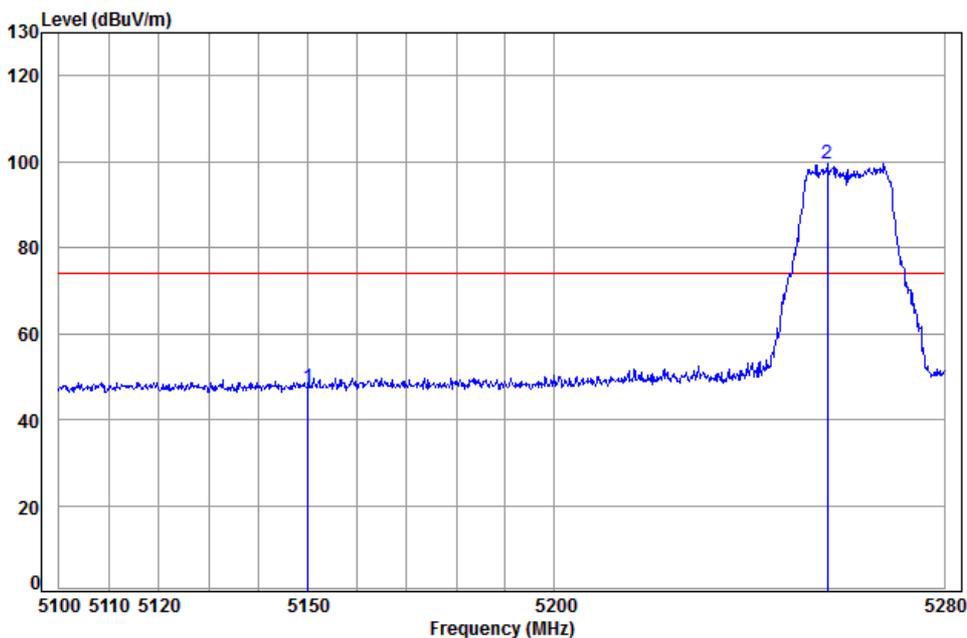
Mode: : 5260 Bandedge

: WIFI-AC20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.49	74.00	-26.04
2 pp	5256.246	8.13	34.45	39.07	88.95	74.00	18.46



Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

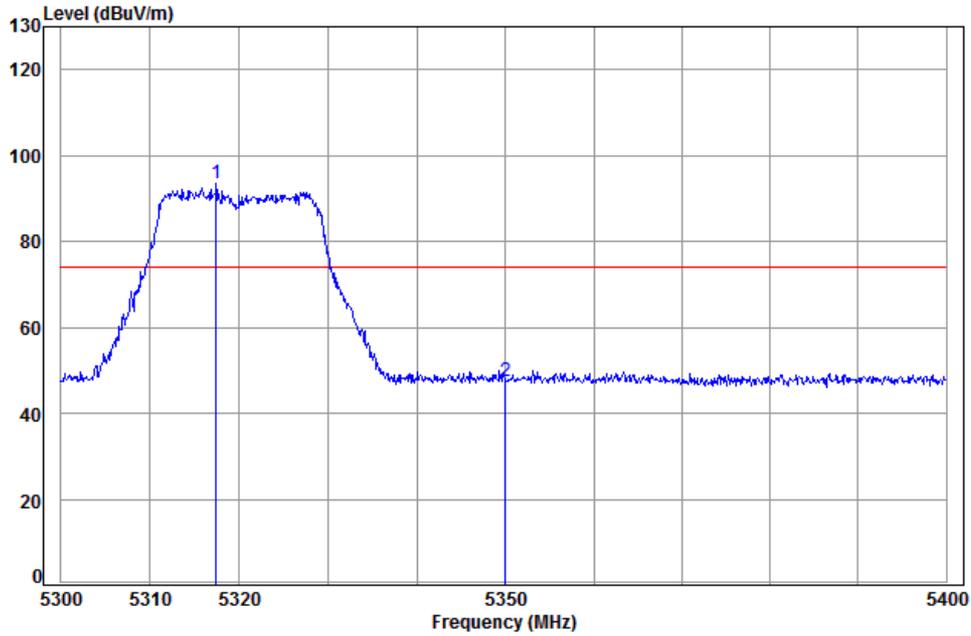
Mode: : 5260 Bandedge

: WIFI-AC20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.86	74.00	-26.67
2	5255.881	8.13	34.45	39.07	95.94	74.00	25.45



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

Job No: : 8522RG

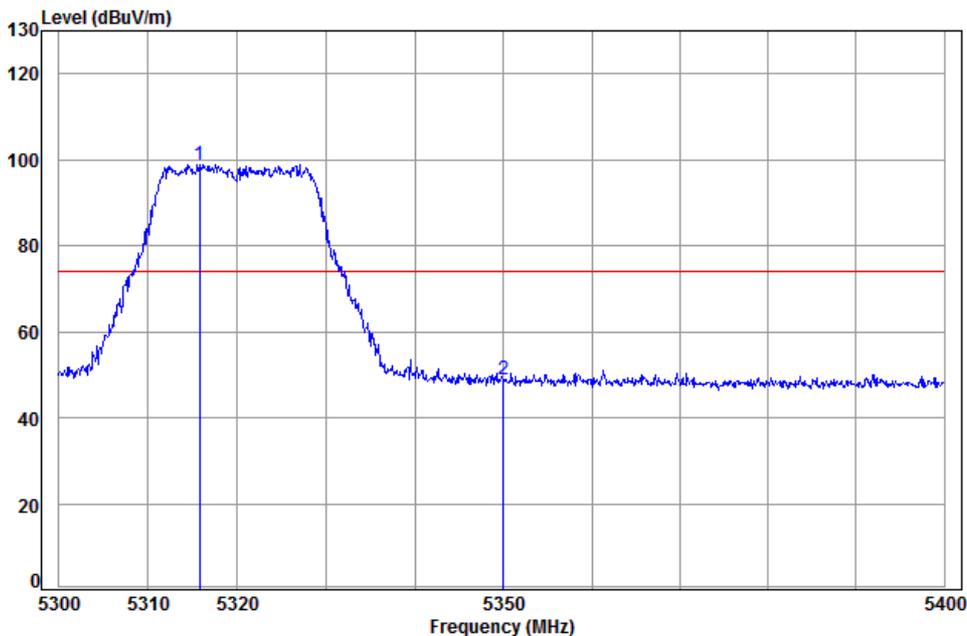
Mode: : 5320 Bandedge

: WIFI-AC20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5317.365	8.16	34.44	39.07	89.93	74.00	19.46
2	5350.000	8.18	34.43	39.06	43.99	74.00	-26.46



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

Job No: : 8522RG

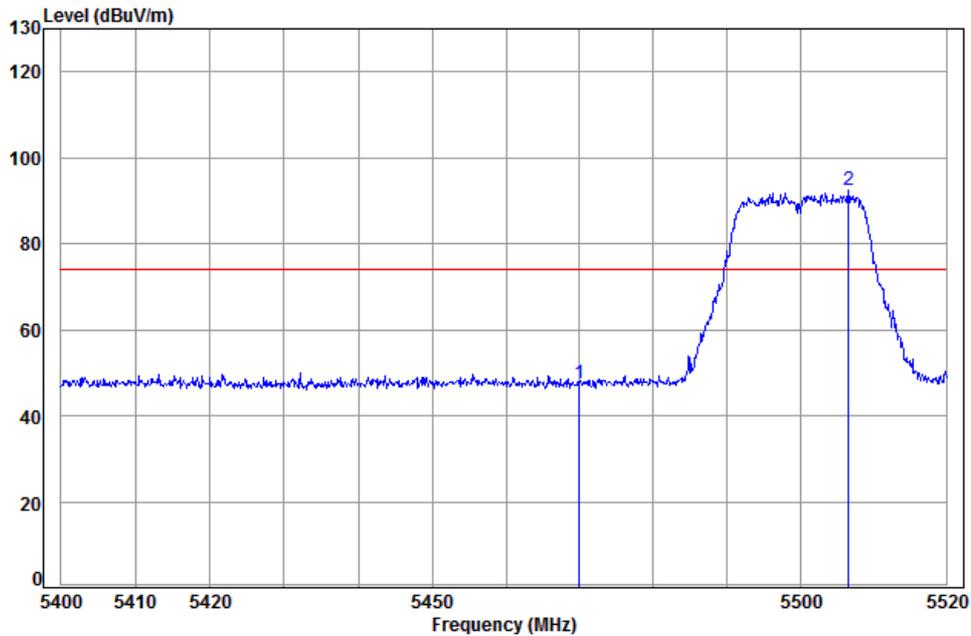
Mode: : 5320 Bandedge

: WIFI-AC20 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5315.775	8.16	34.44	39.07	95.48	99.01	74.00	25.01
2 5350.000	8.18	34.43	39.06	45.18	48.73	74.00	-25.27



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

Job No: : 8522RG

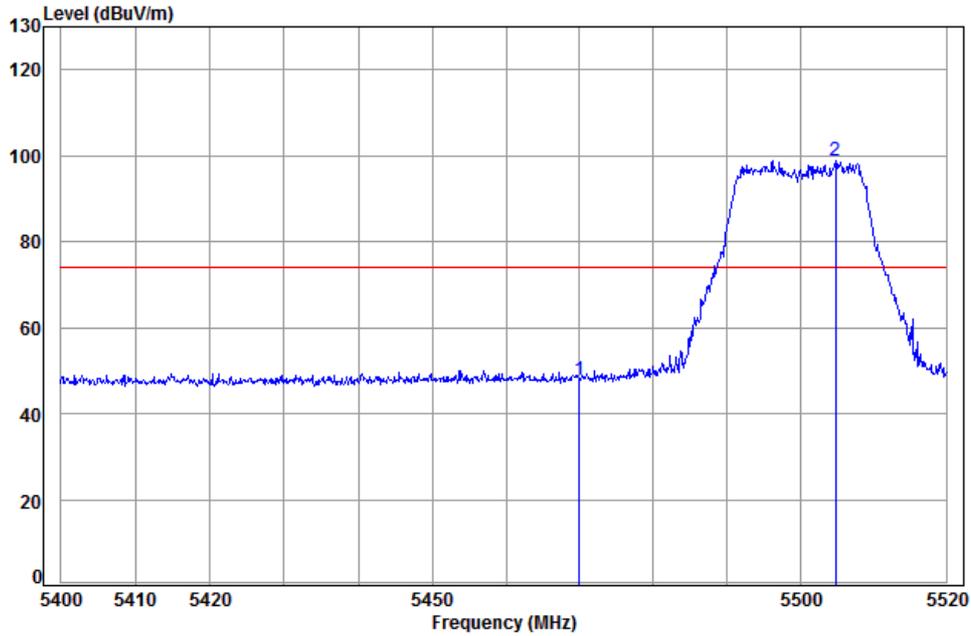
Mode: : 5500 Bandedge

: WIFI-AC20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	43.84	74.00	-26.56
2 pp	5506.670	8.26	34.40	39.05	88.90	74.00	18.51



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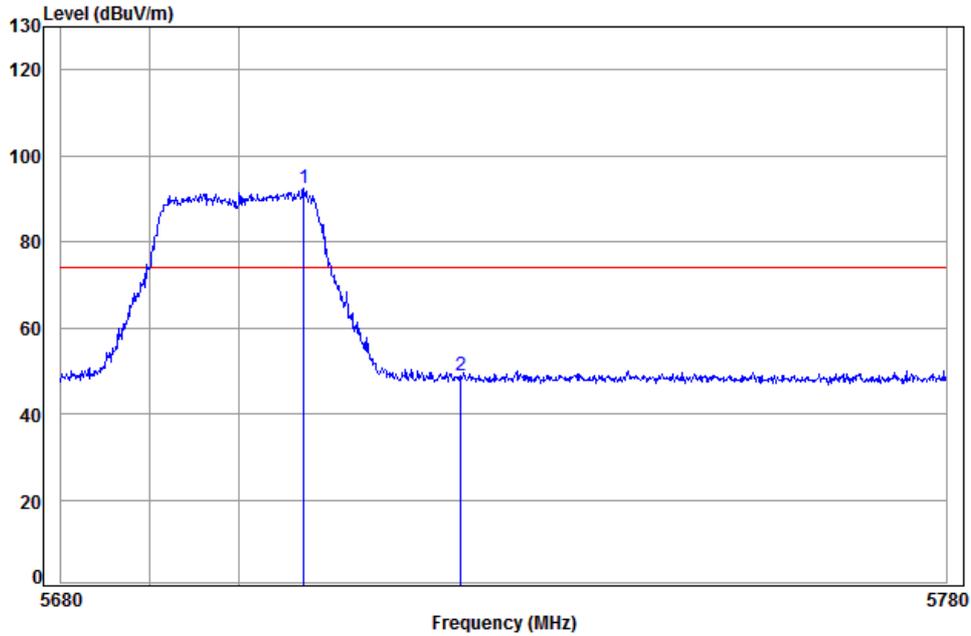


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5500 Bandedge
 : WIFI-AC20 A=2

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit		
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	44.29	47.89	74.00	-26.11
2	pp 5504.855	8.26	34.40	39.05	95.34	98.95	74.00	24.95



Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

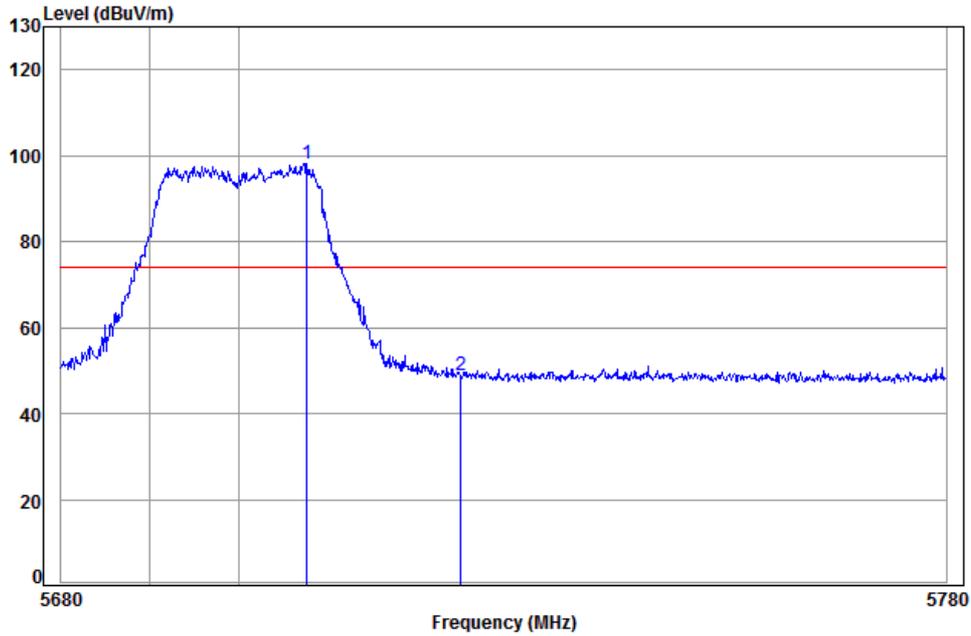
Mode: : 5700 Bandedge

: WIFI-AC20 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5707.227	8.46	34.53	39.03	88.33	92.29	74.00	18.29
2 5725.000	8.48	34.54	39.03	44.79	48.78	74.00	-25.22



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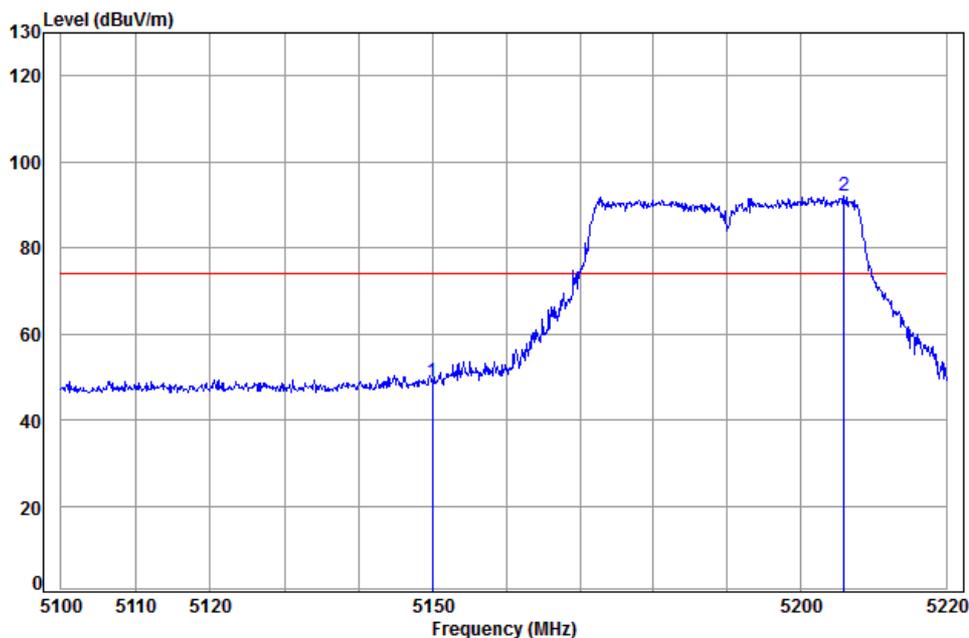


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5700 Bandedge
 : WIFI-AC20 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5707.625	8.46	34.53	39.03	94.23	98.19	74.00 24.19
2	5725.000	8.48	34.54	39.03	44.79	48.78	74.00 -25.22



Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

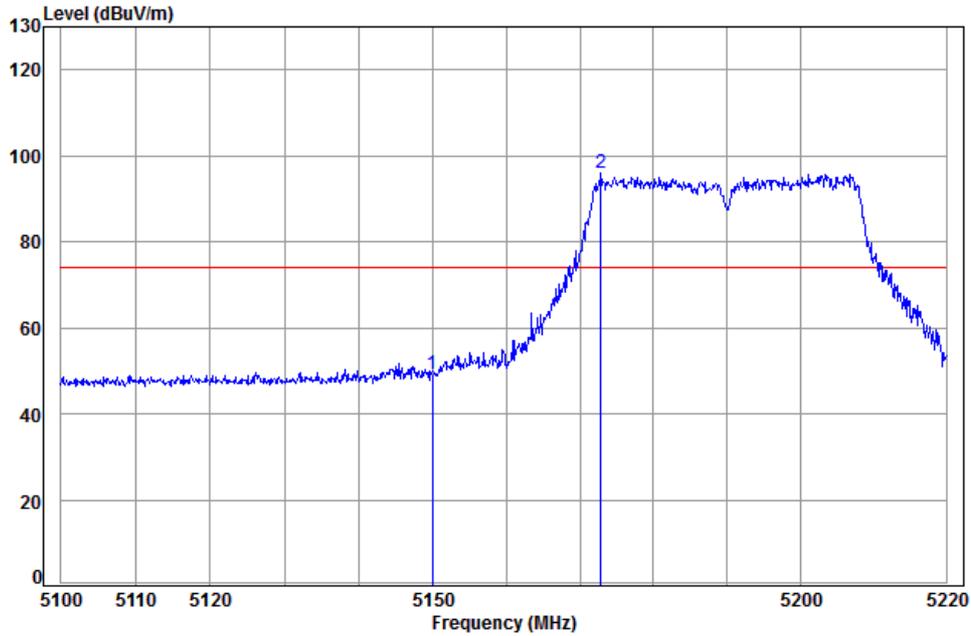
Mode: : 5190 Bandedge

: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.34	74.00	-25.19
2 pp	5206.058	8.11	34.46	39.08	88.43	74.00	17.92



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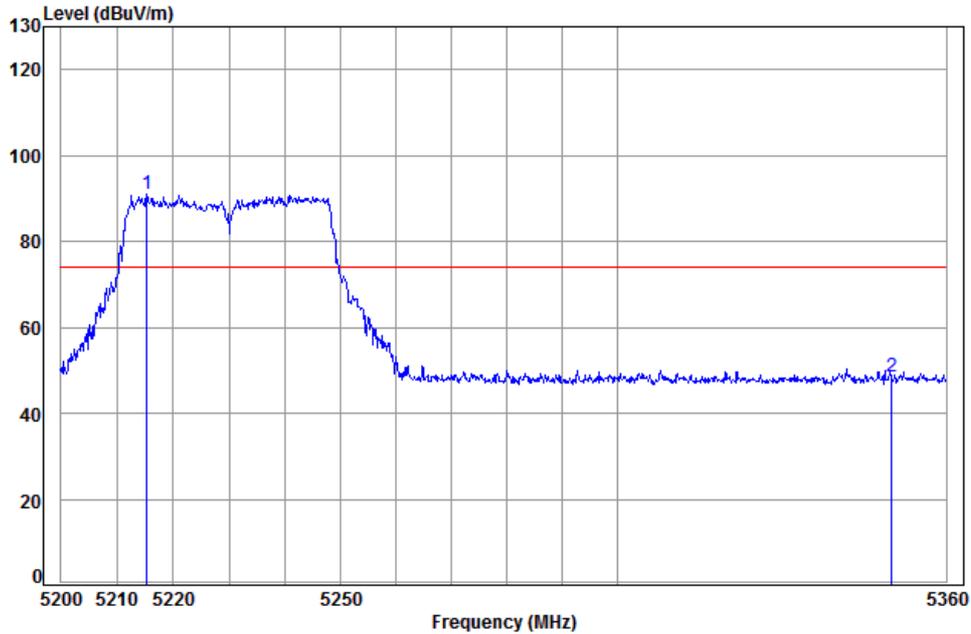


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5190 Bandedge
 : WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit	Over
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.61	74.00	-24.92
2 pp	5172.868	8.09	34.46	39.08	92.41	74.00	21.88



Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

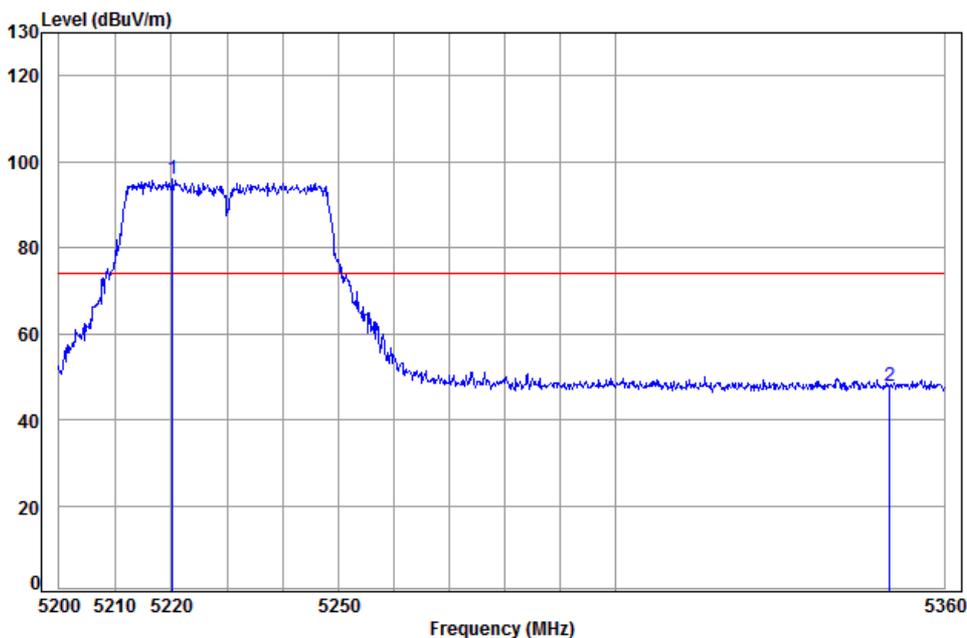
Mode: : 5230 Bandedge

: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5215.309	8.11	34.46	39.08	87.65	74.00	17.14
2	5350.000	8.18	34.43	39.06	44.90	74.00	-25.55



Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

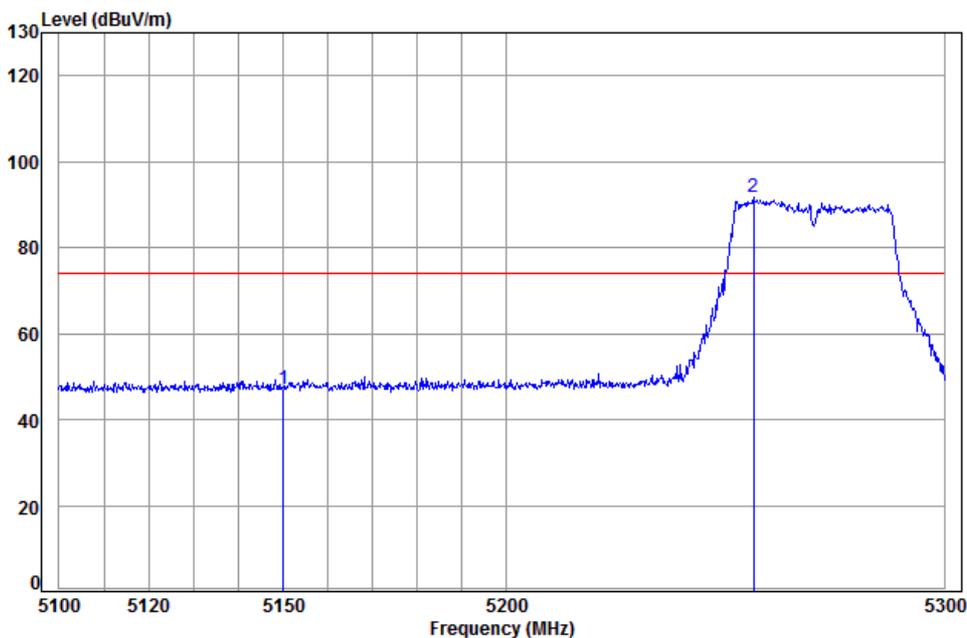
Mode: : 5230 Bandedge

: WIFI-N40 A=2

	Cable	Ant	Preamp	Read	Limit	Over
Freq	Loss	Factor	Factor	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp 5220.210	8.11	34.45	39.08	92.66	96.14	74.00 22.14
2 5350.000	8.18	34.43	39.06	44.20	47.75	74.00 -26.25



Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

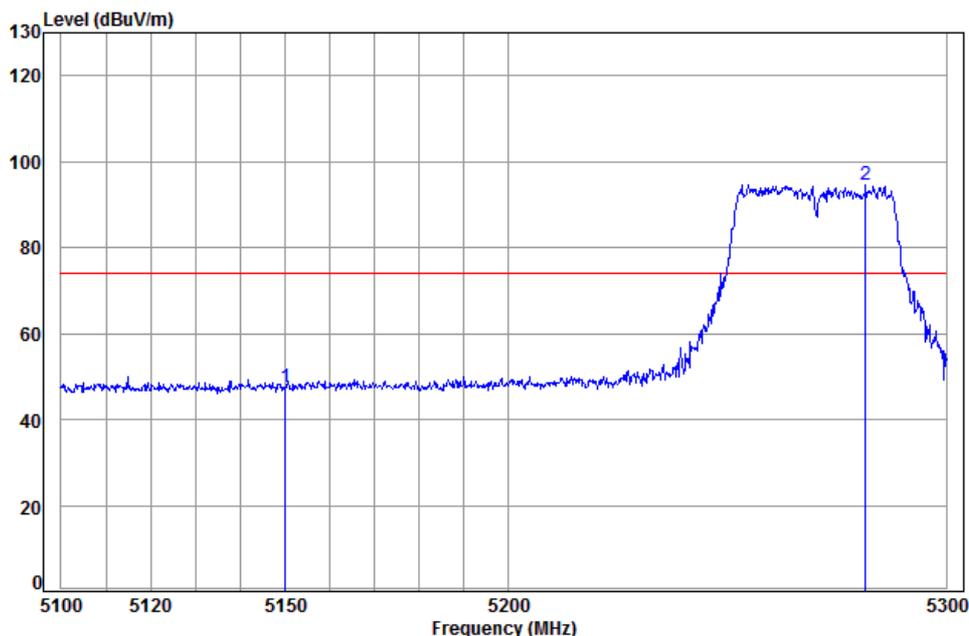
Mode: : 5270 Bandedge

: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.63	47.10	74.00	-26.90
2	5256.349	8.13	34.45	39.07	88.13	91.64	74.00	17.64



Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

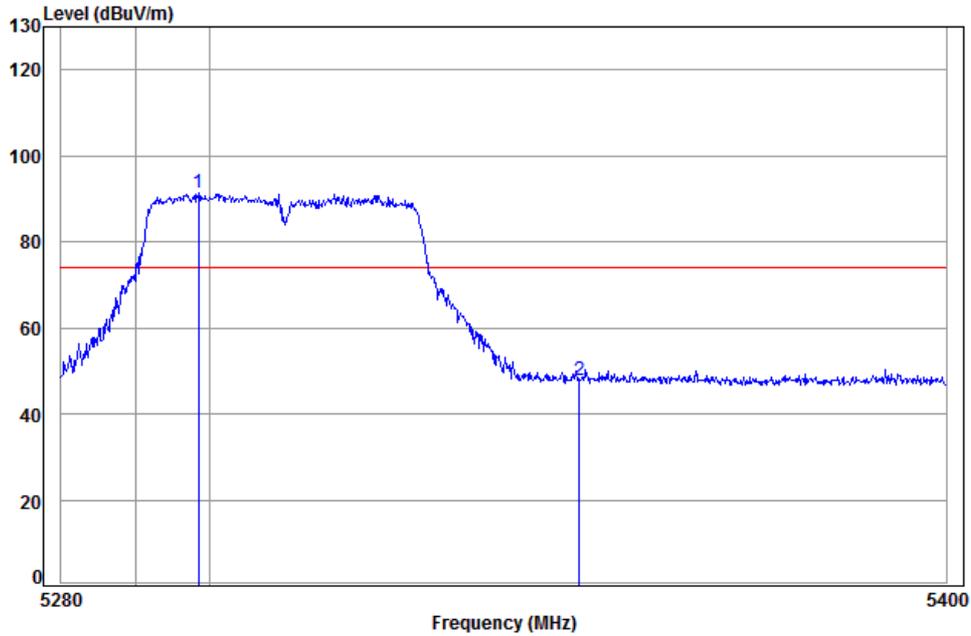
Mode: : 5270 Bandedge

: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.02	74.00	-26.51
2 pp	5281.480	8.14	34.44	39.07	90.99	74.00	20.50



Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Vertical
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Condition: 3m VERTICAL

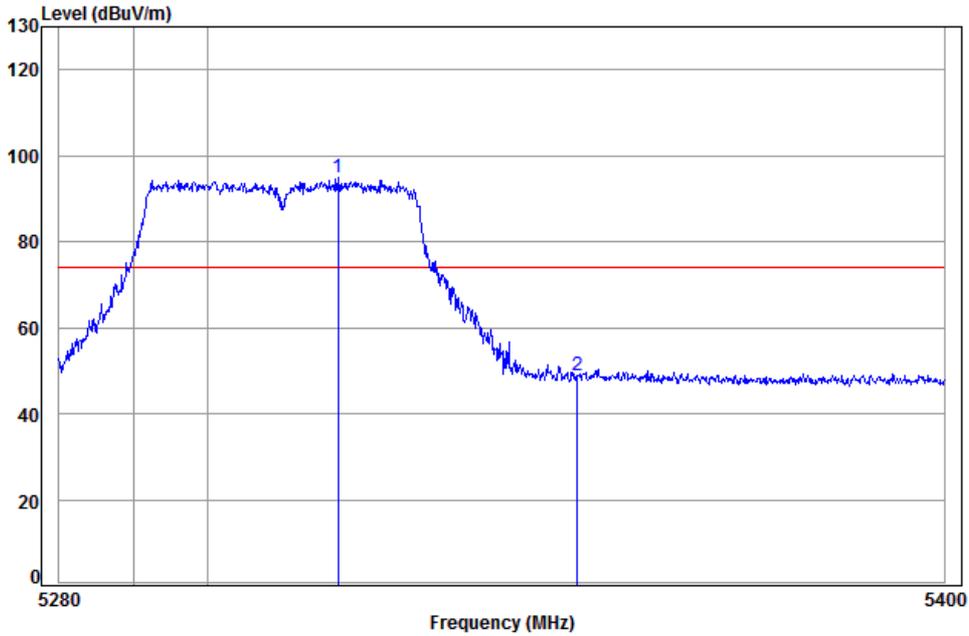
Job No: : 8522RG

Mode: : 5310 Bandedge
 : WIFI-N40 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5298.424	8.15	34.44	39.07	87.90	91.42	74.00	17.42
2 5350.000	8.18	34.43	39.06	44.24	47.79	74.00	-26.21



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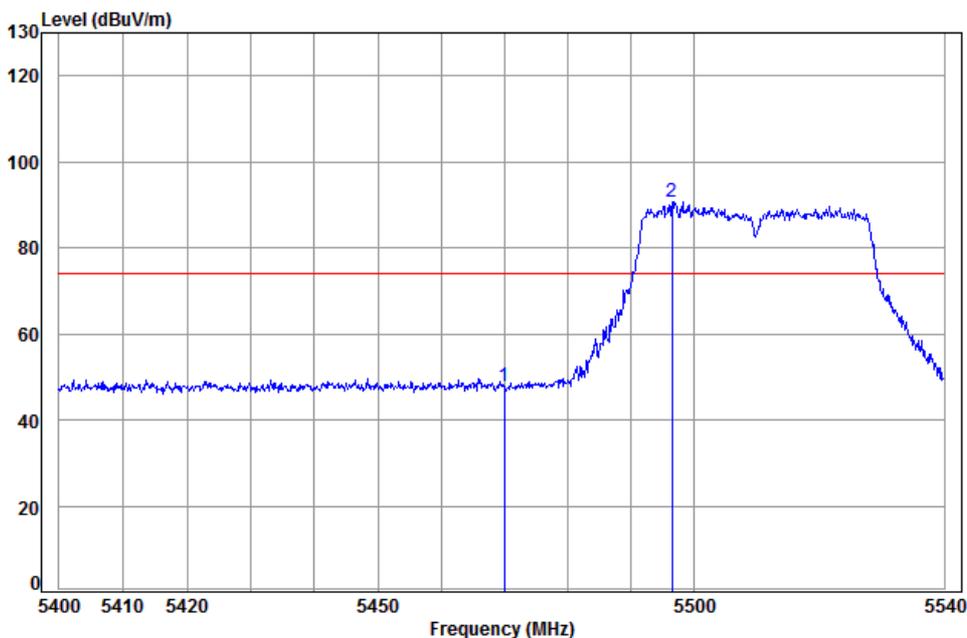


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5310 Bandedge
 : WIFI-N40 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5317.509	8.16	34.44	39.07	91.35	94.88	74.00	20.88
2 5350.000	8.18	34.43	39.06	45.41	48.96	74.00	-25.04



Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

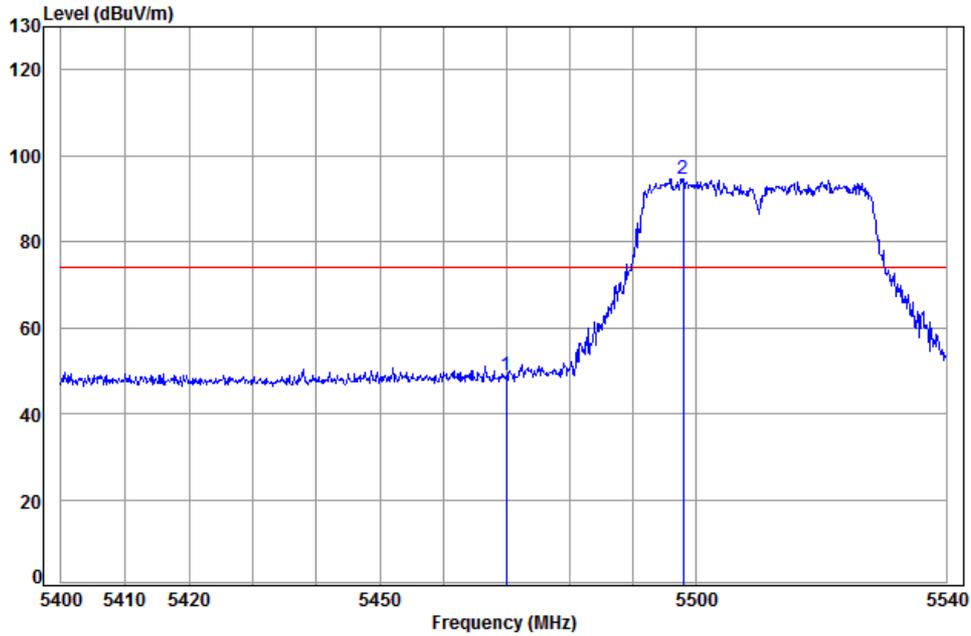
Mode: : 5510 Bandedge

: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.25	74.00	-26.15
2 pp	5496.638	8.25	34.40	39.05	87.15	74.00	16.75



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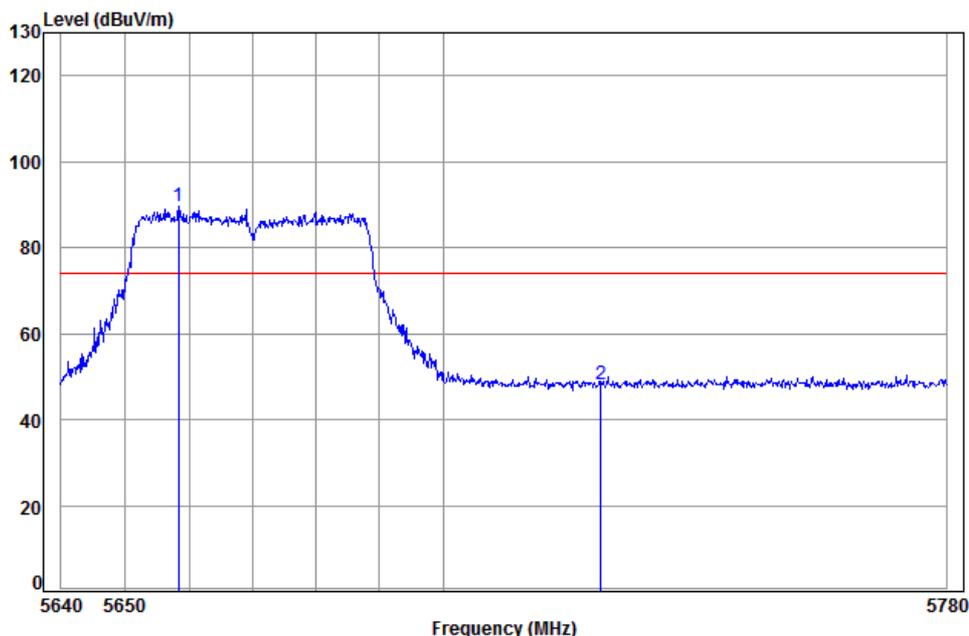


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5510 Bandedge
 : WIFI-N40 A=2

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit		
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	45.15	48.75	74.00	-25.25
2	pp 5498.045	8.25	34.40	39.05	91.15	94.75	74.00	20.75



Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

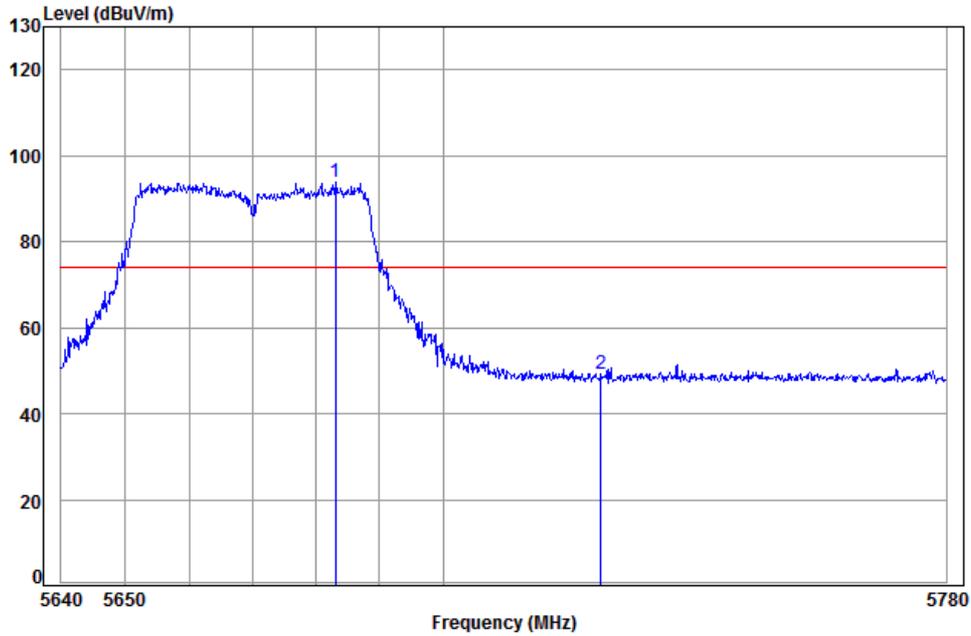
Mode: : 5670 Bandedge

: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5658.423	8.41	34.50	39.03	85.60	74.00	15.48
2	5725.000	8.48	34.54	39.03	44.25	74.00	-25.76



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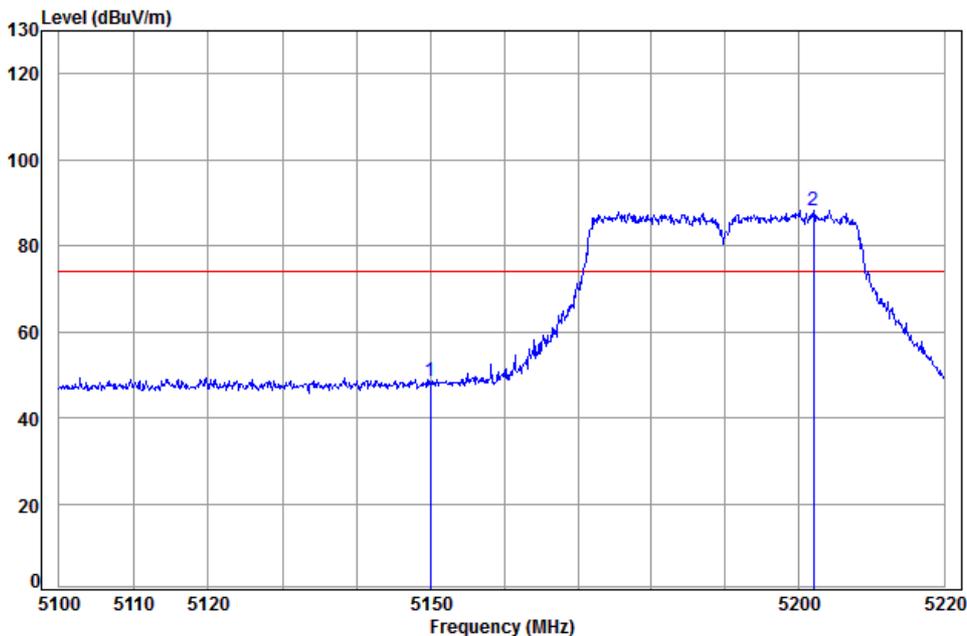


Condition: 3m HORIZONTAL
Job No: : 8522RG
Mode: : 5670 Bandedge
: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5683.033	8.44	34.51	39.03	89.80	74.00	19.72
2	5725.000	8.48	34.54	39.03	45.14	74.00	-24.87



Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

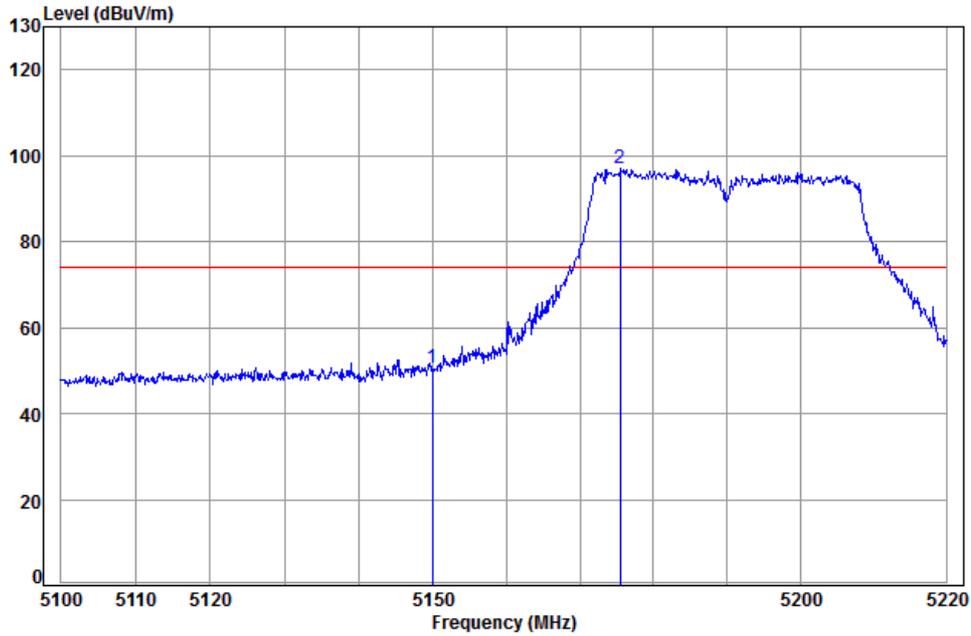
Mode: : 5190 Bandedge

: WIFI-AC40 A=2

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit		
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	45.05	48.52	74.00	-25.48
2	pp 5202.185	8.10	34.46	39.08	84.71	88.19	74.00	14.19



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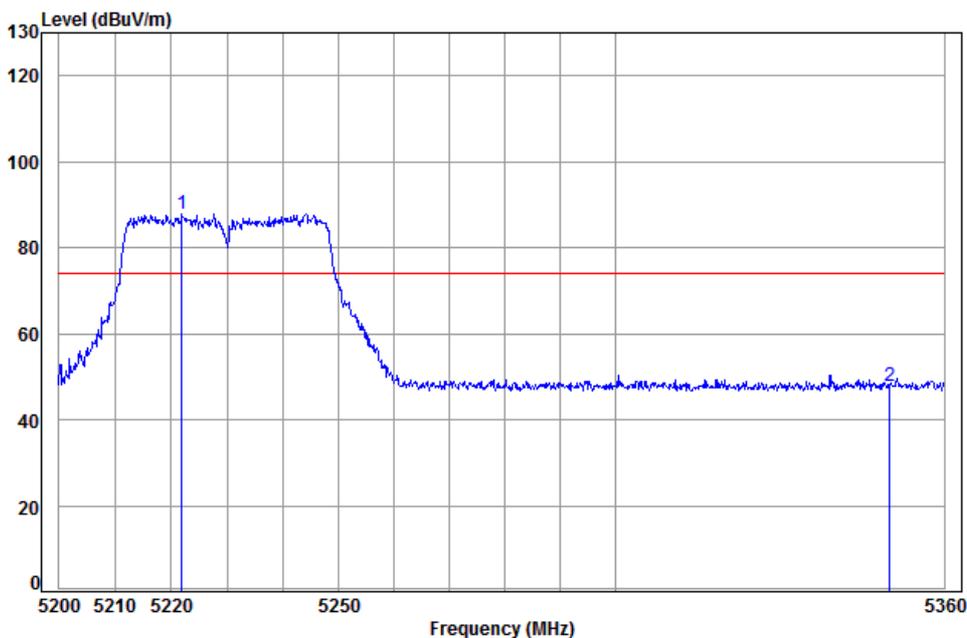


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5190 Bandedge
 : WIFI-AC40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.21	50.68	-23.32
2 pp	5175.515	8.09	34.46	39.08	93.60	97.07	23.07



Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

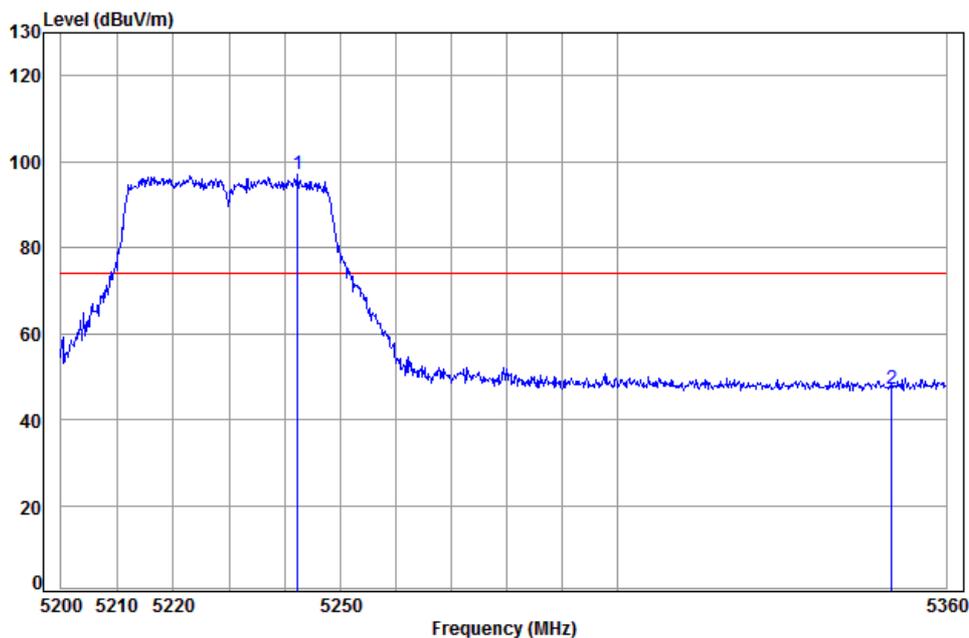
Mode: : 5230 Bandedge

: WIFI-AC40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5221.951	8.11	34.45	39.08	84.33	74.00	13.81
2	5350.000	8.18	34.43	39.06	44.29	74.00	-26.16



Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

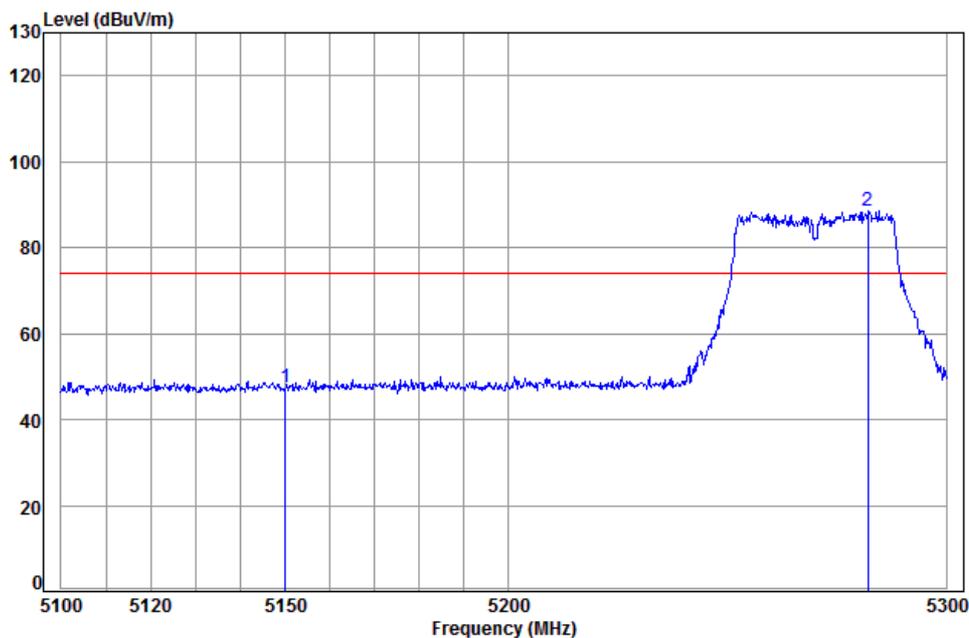
Mode: : 5230 Bandedge

: WIFI-AC40 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5242.247	8.12	34.45	39.07	93.57	97.07	74.00	23.07
2 5350.000	8.18	34.43	39.06	43.61	47.16	74.00	-26.84



Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

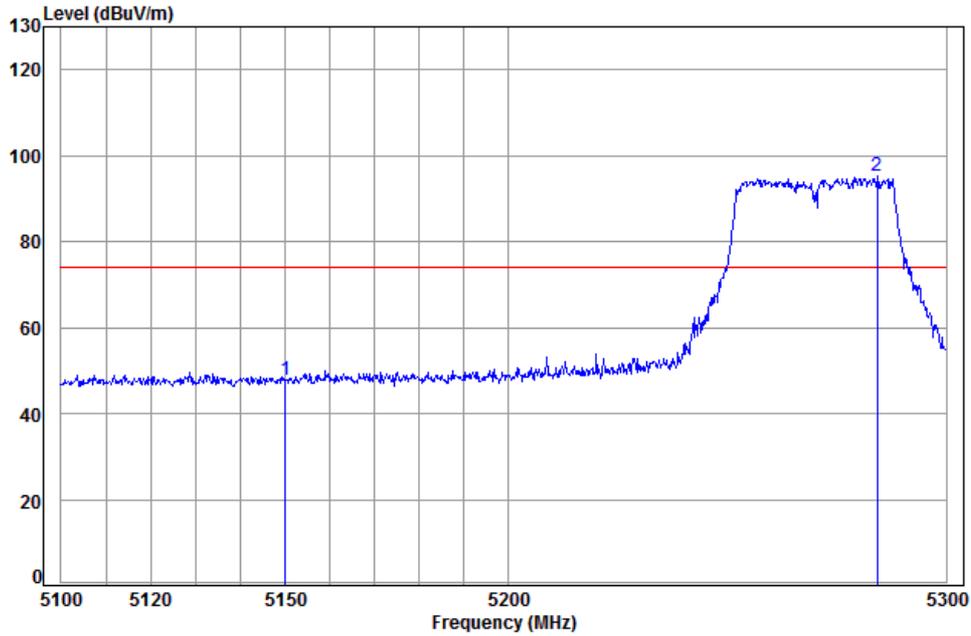
Mode: : 5270 Bandedge

: WIFI-AC40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.89	47.36	74.00	-26.64
2	5282.090	8.14	34.44	39.07	85.07	88.58	74.00	14.58



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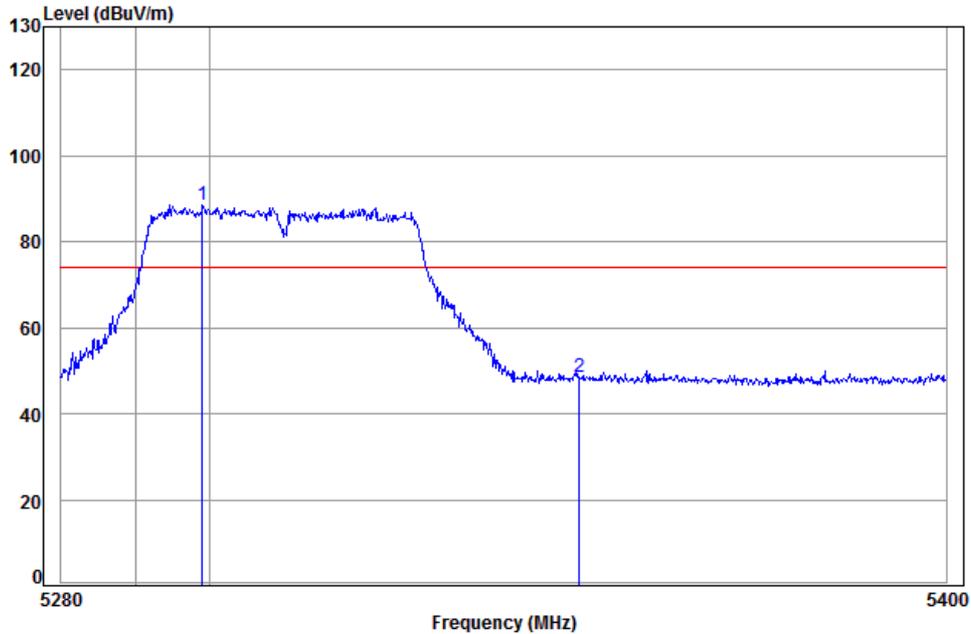


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5270 Bandedge
 : WIFI-AC40 A=2

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit		
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m		
1	5150.000	8.08	34.47	39.08	44.40	47.87	74.00	-26.13
2	pp 5284.122	8.14	34.44	39.07	91.67	95.18	74.00	21.18



Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

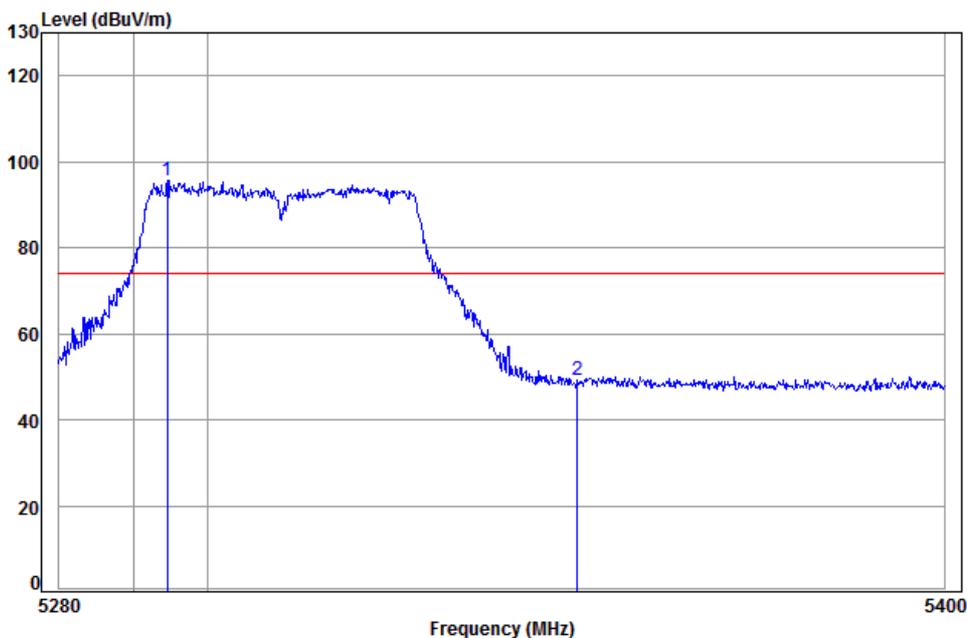
Mode: : 5310 Bandedge

: WIFI-AC40 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5299.019	8.15	34.44	39.07	84.95	88.47	74.00	14.47
2 5350.000	8.18	34.43	39.06	44.95	48.50	74.00	-25.50



Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

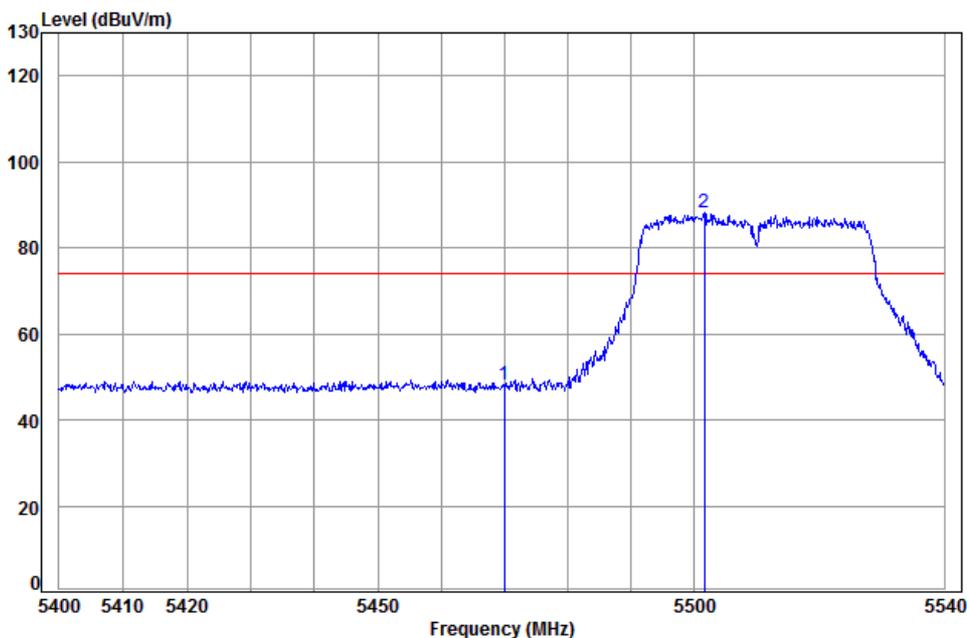
Mode: : 5310 Bandedge

: WIFI-AC40 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5294.496	8.15	34.44	39.07	92.13	95.65	74.00	21.65
2 5350.000	8.18	34.43	39.06	45.81	49.36	74.00	-24.64



Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

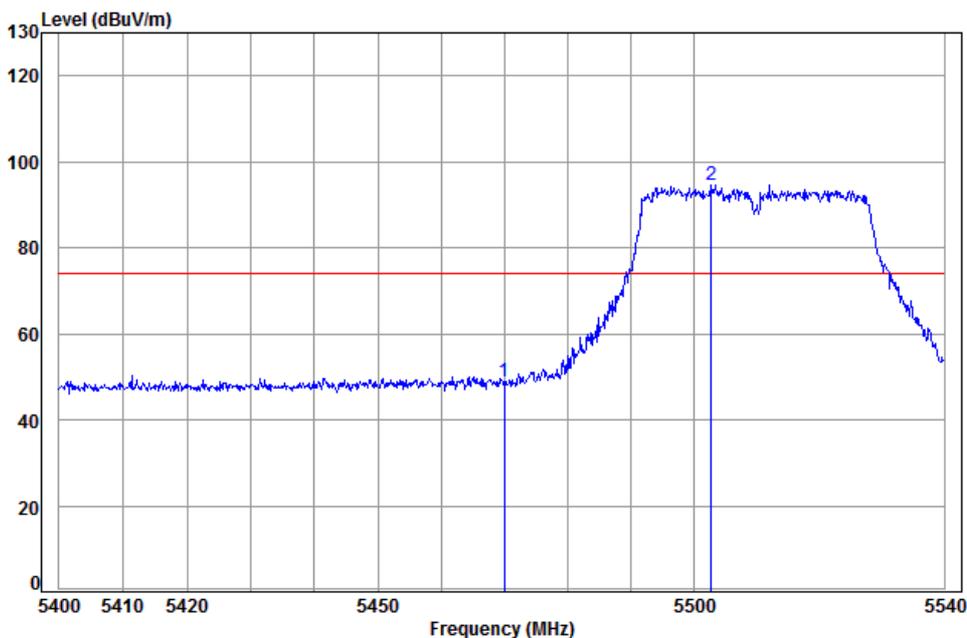
Mode: : 5510 Bandedge

: WIFI-AC40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.68	74.00	-25.72
2 pp	5501.706	8.25	34.40	39.05	84.68	74.00	14.28



Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

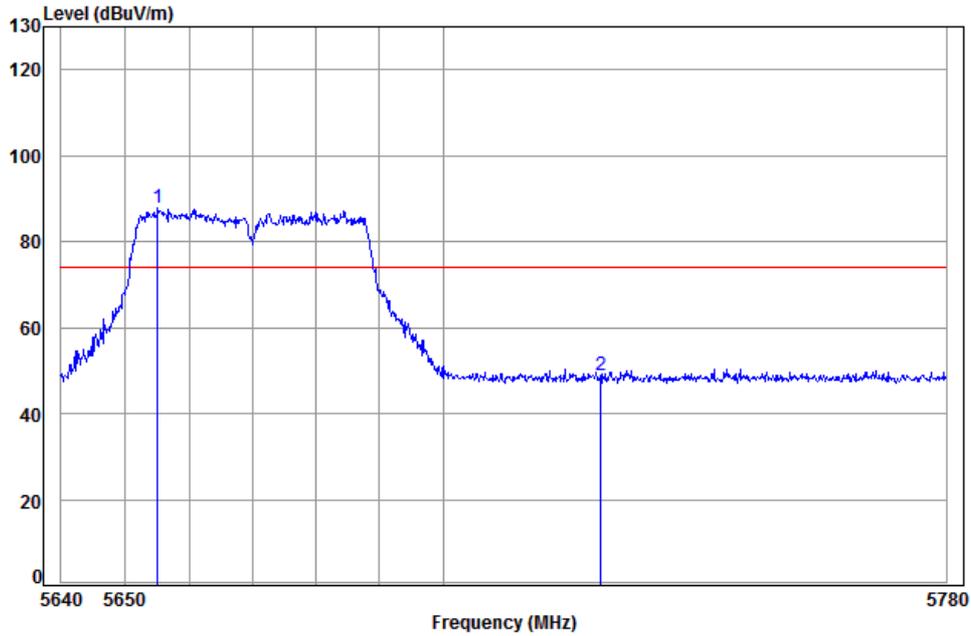
Mode: : 5510 Bandedge

: WIFI-AC40 A=2

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit		
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	45.15	48.75	74.00	-25.25
2	pp 5502.832	8.25	34.40	39.05	91.08	94.68	74.00	20.68



Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

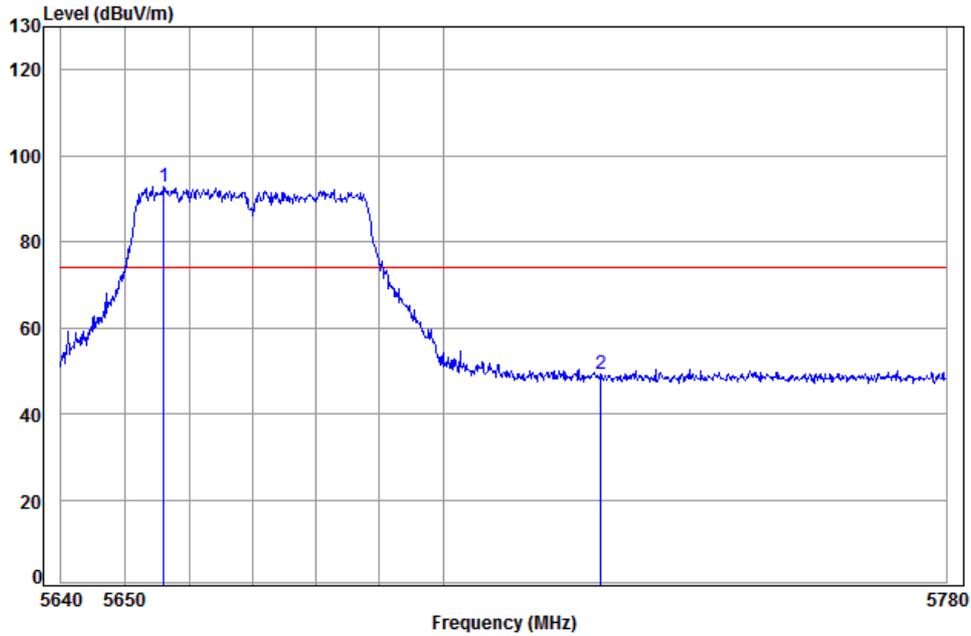
Mode: : 5670 Bandedge

: WIFI-AC40 A=2

	Cable	Ant	Preamp	Read	Limit	Over
Freq	Loss	Factor	Factor	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp 5655.094	8.41	34.50	39.03	83.81	87.69	74.00 13.69
2 5725.000	8.48	34.54	39.03	44.80	48.79	74.00 -25.21



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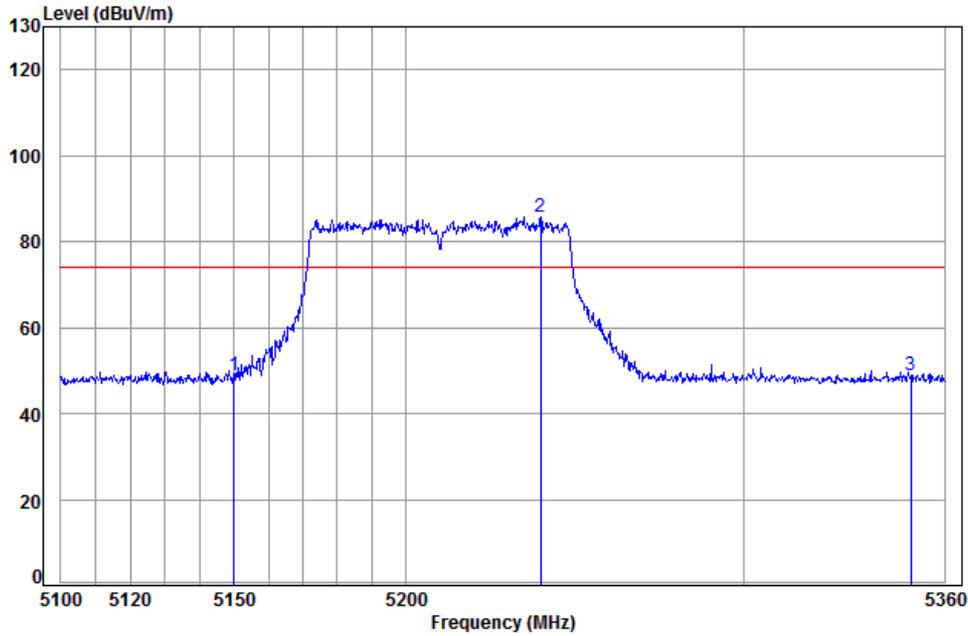


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5670 Bandedge
 : WIFI-AC40 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5656.064	8.41	34.50	39.03	89.05	92.93	74.00	18.93
2 5725.000	8.48	34.54	39.03	45.37	49.36	74.00	-24.64



Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

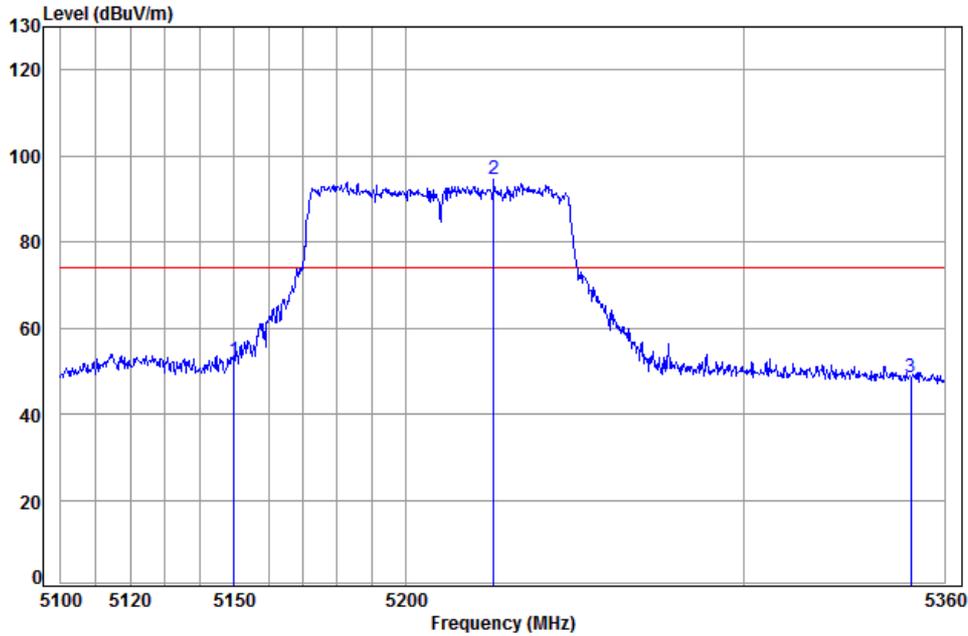
Mode: : 5210 Bandedge

: WIFI-AC80 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.51	74.00	-25.02
2 pp	5239.575	8.12	34.45	39.07	82.19	74.00	11.69
3	5350.000	8.18	34.43	39.06	45.28	74.00	-25.17



Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

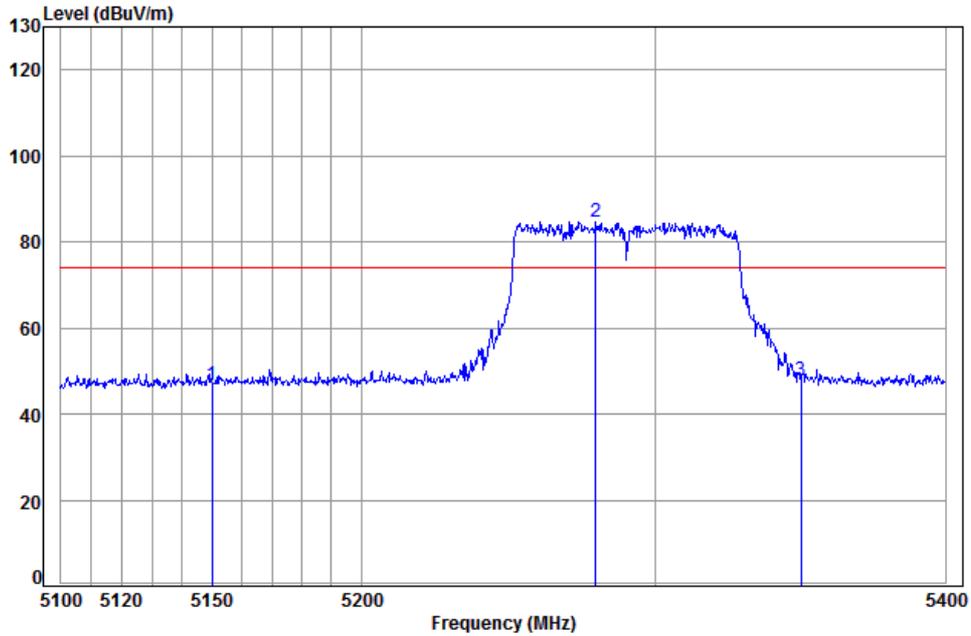
Mode: : 5210 Bandedge

: WIFI-AC80 A=2

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit		
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	48.83	52.30	74.00	-21.70
2	pp 5225.785	8.12	34.45	39.08	91.11	94.60	74.00	20.60
3	5350.000	8.18	34.43	39.06	45.04	48.59	74.00	-25.41



Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

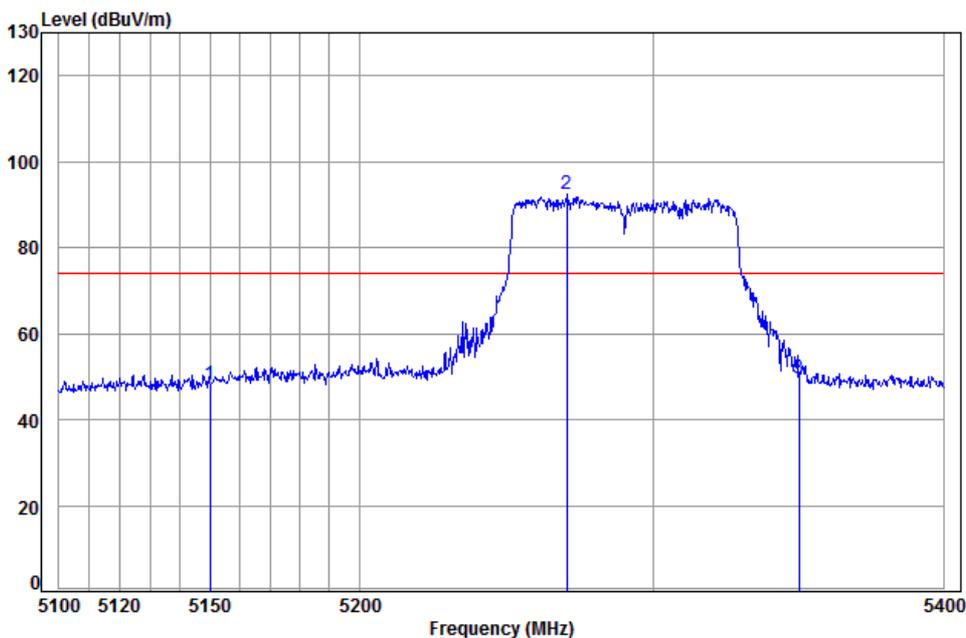
Mode: : 5290 Bandedge

: WIFI-AC80 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.17	74.00	-27.36
2 pp	5279.447	8.14	34.44	39.07	81.11	74.00	10.62
3	5350.000	8.18	34.43	39.06	44.21	74.00	-26.24



Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

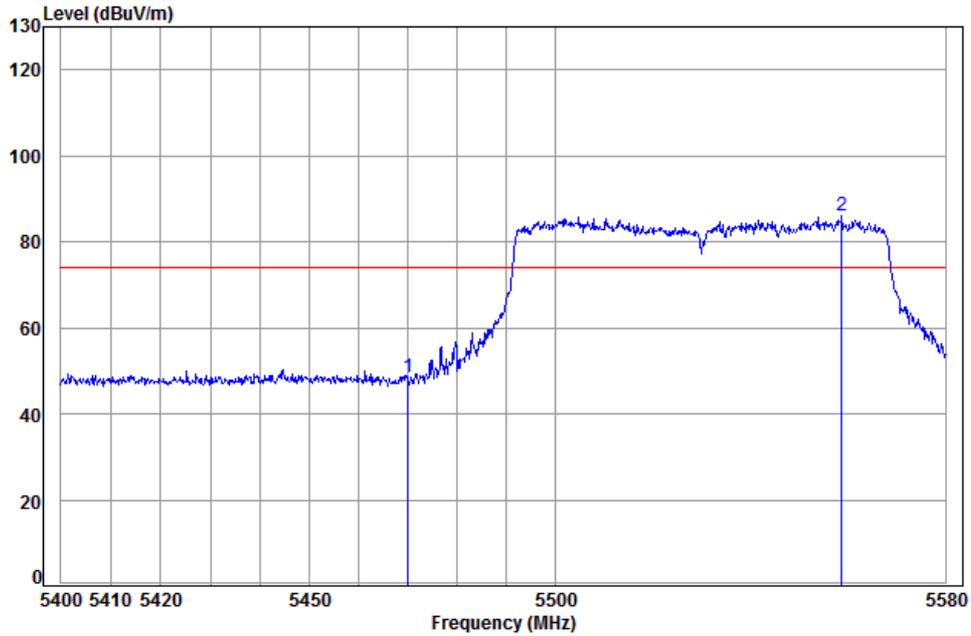
Mode: : 5290 Bandedge

: WIFI-AC80 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.84	74.00	-25.69
2	5270.101	8.14	34.44	39.07	88.86	74.00	18.37
3	5350.000	8.18	34.43	39.06	46.12	74.00	-24.33



Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5530 Bandedge

: WIFI-AC80 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.98	74.00	-25.42
2 pp	5558.634	8.31	34.44	39.04	82.24	74.00	11.95

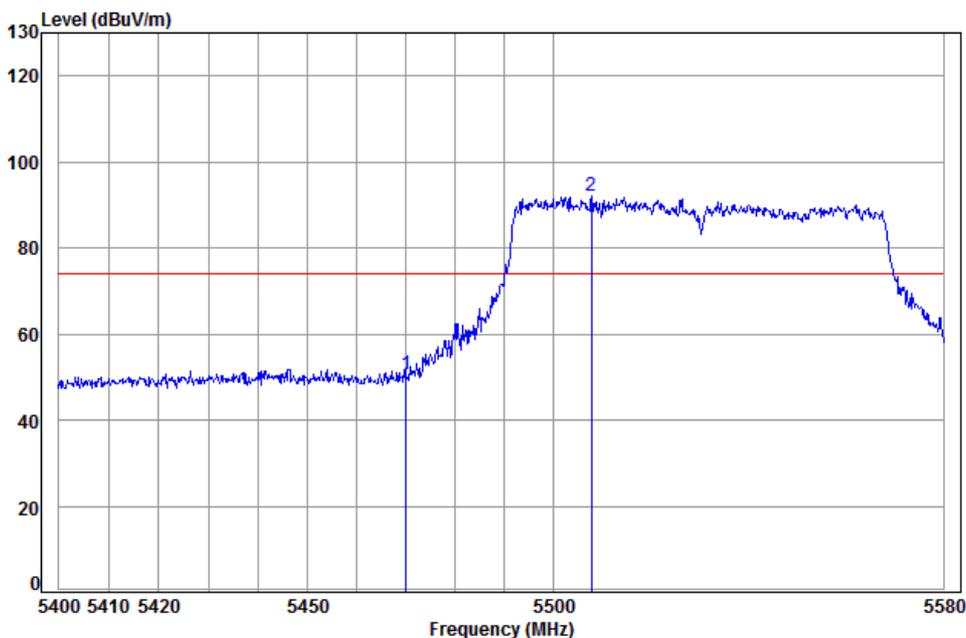


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

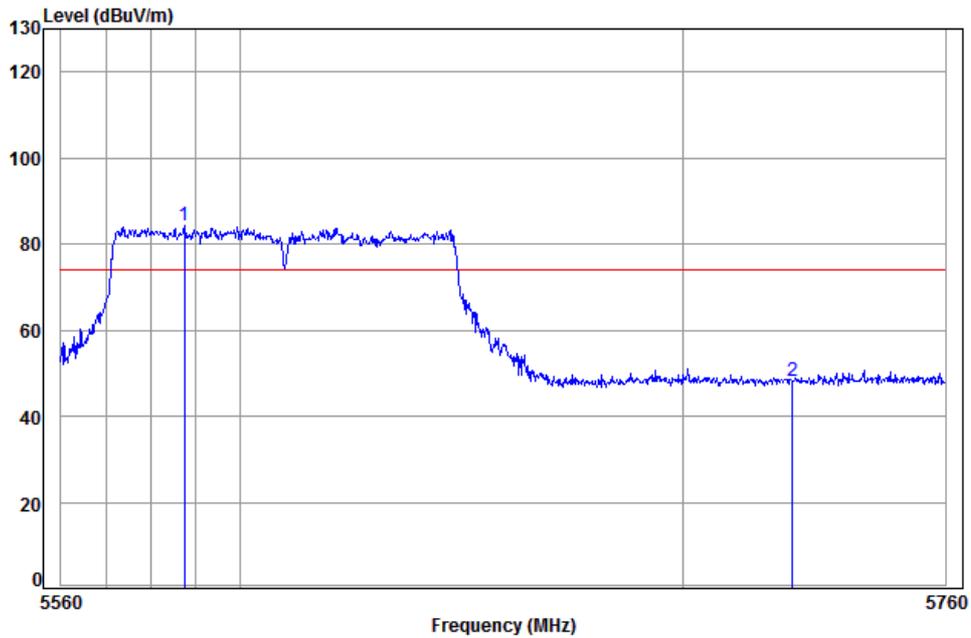
Mode: : 5530 Bandedge

: WIFI-AC80 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	47.14	50.74	74.00 -23.26
2	pp 5507.652	8.26	34.40	39.05	88.40	92.01	74.00 18.01



Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

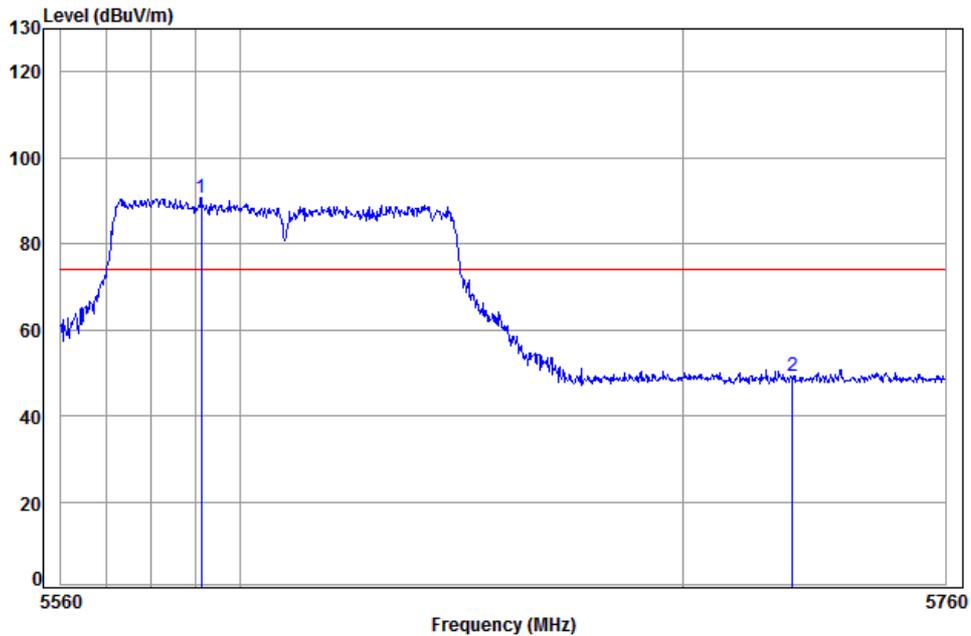
Mode: : 5610 Bandedge

: WIFI-AC80 A=2

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5587.576	8.34	34.45	39.04	80.45	84.20	74.00	10.20
2 5725.000	8.48	34.54	39.03	44.27	48.26	74.00	-25.74



Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5610 Bandedge

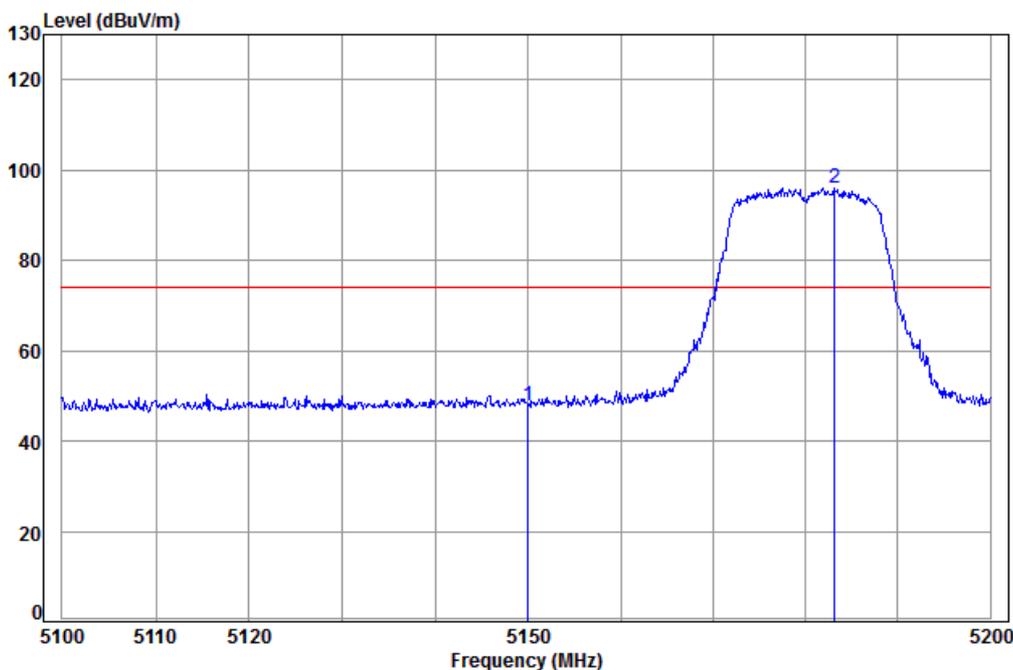
: WIFI-AC80 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5591.330	8.34	34.46	39.04	86.96	90.72	74.00 16.72
2	5725.000	8.48	34.54	39.03	45.28	49.27	74.00 -24.73



Antenna 1

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

Job No: : 8522RG

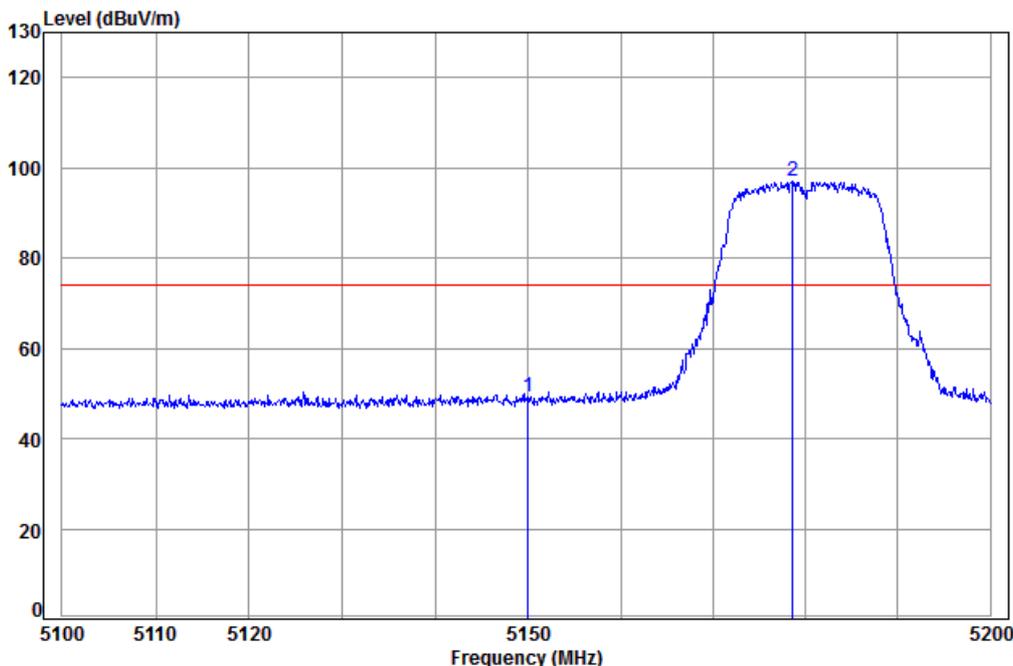
Mode: : 5180 Band edge

: WIFI-A20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.49	47.96	74.00	-26.04
2 pp	5183.165	8.09	34.46	39.08	92.68	96.15	74.00	22.15



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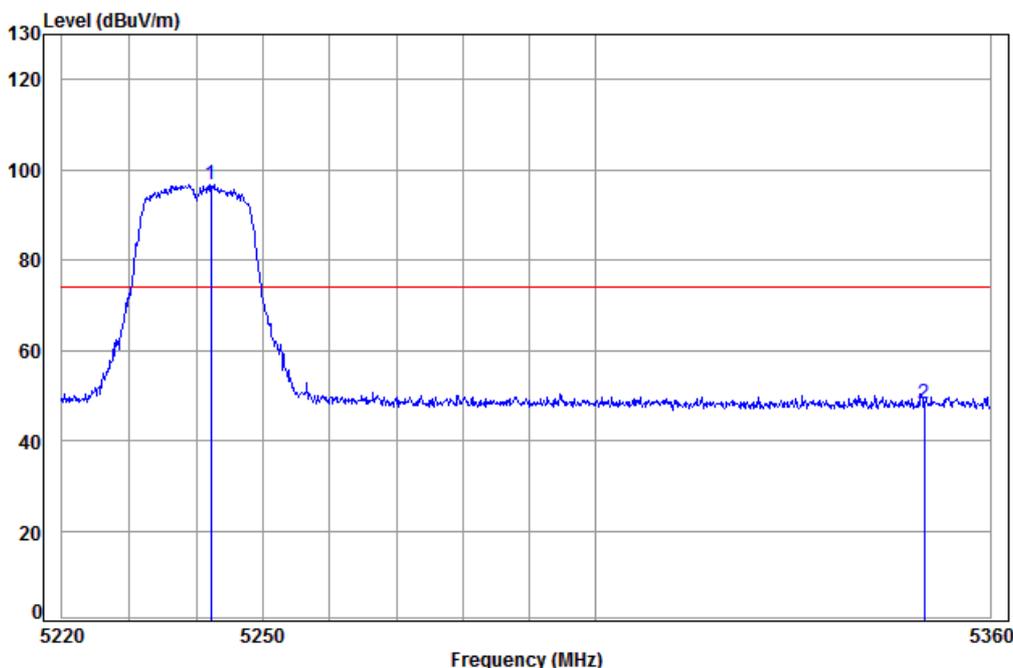


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5180 Band edge
 : WIFI-A20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	45.62	49.09	74.00	-24.91	
2 pp	5178.537	8.09	34.46	39.08	93.54	97.01	74.00	23.01	



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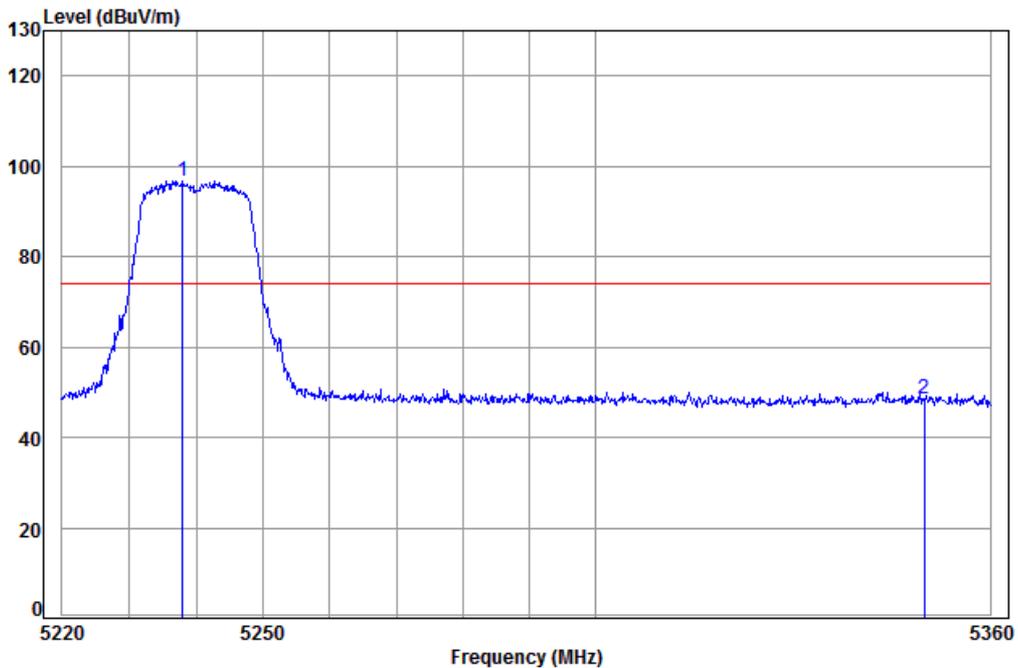


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5240 Band edge
 : WIFI-A20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5242.152	8.12	34.45	39.07	93.33	96.83	74.00	22.83
2 5350.000	8.18	34.43	39.06	44.55	48.10	74.00	-25.90



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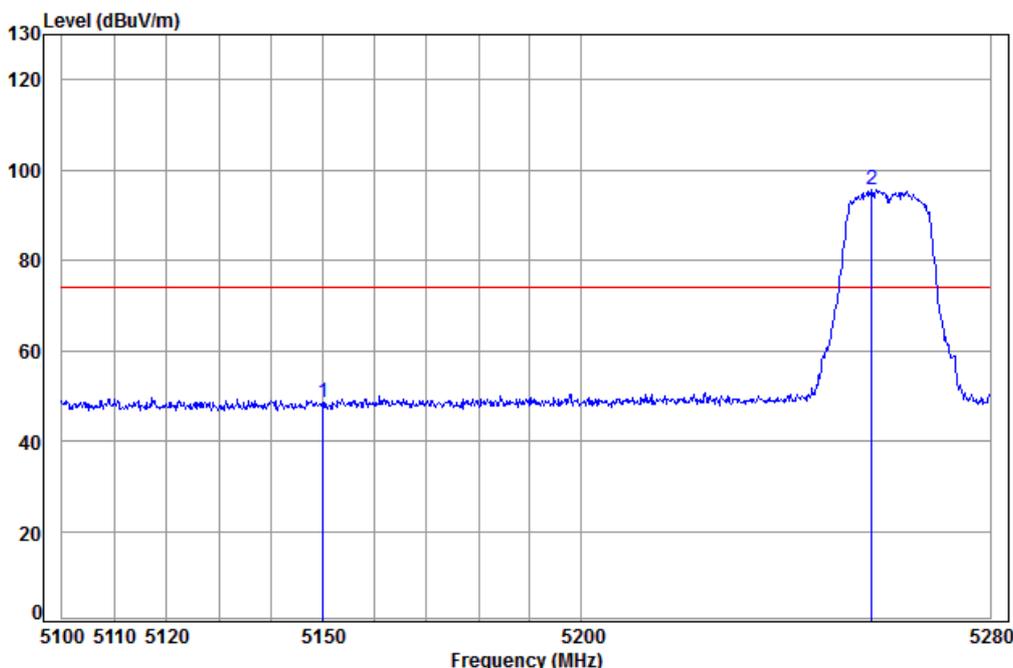


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5240 Band edge
 : WIFI-A20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5237.991	8.12	34.45	39.07	93.26	96.76	74.00	22.76
2	5350.000	8.18	34.43	39.06	44.86	48.41	74.00	-25.59



Test mode:	802.11a	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

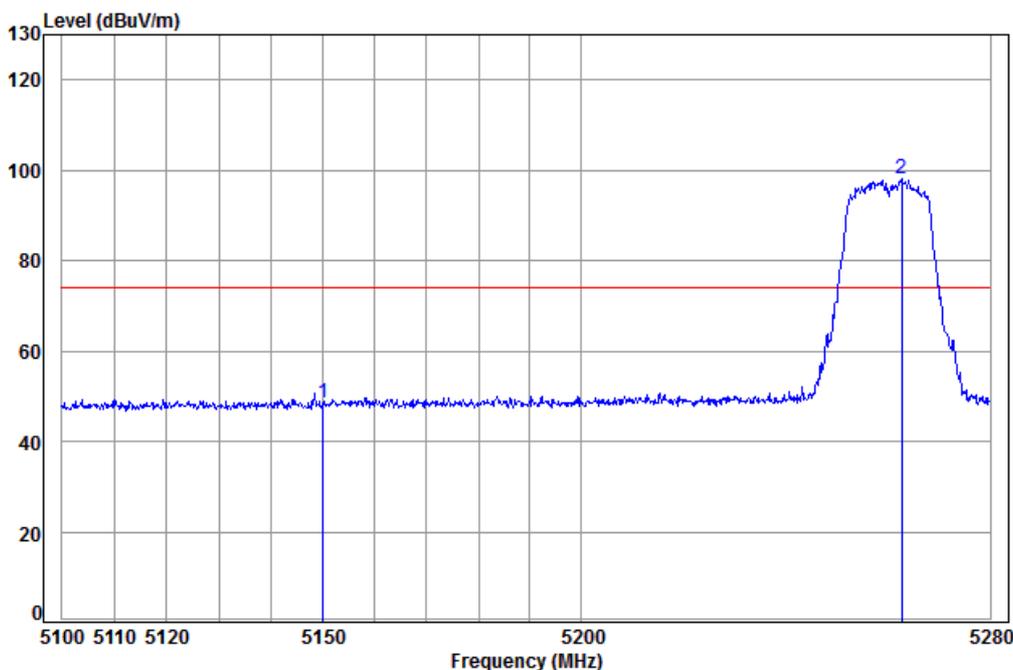
Mode: : 5260 Band edge

: WIFI-A20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	45.15	48.62	74.00	-25.38	
2 pp	5256.792	8.13	34.45	39.07	92.21	95.72	74.00	21.72	



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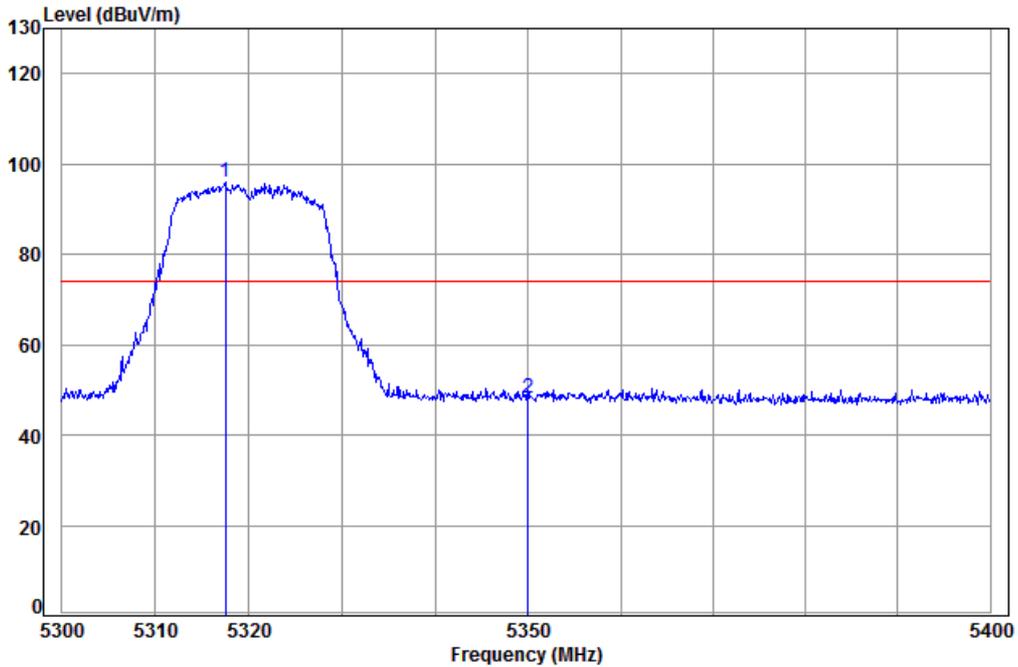


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5260 Band edge
 : WIFI-A20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.09	48.56	74.00	-25.44
2 pp	5262.630	8.13	34.45	39.07	94.60	98.11	74.00	24.11



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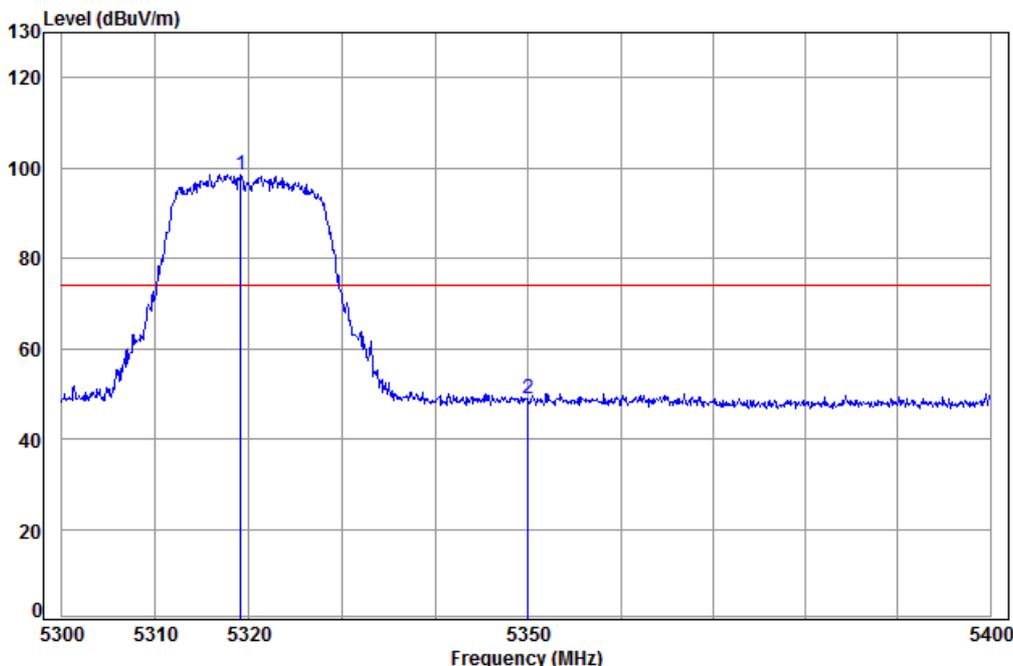


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5320 Band edge
 : WIFI-A20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5317.465	8.16	34.44	39.07	92.48	96.01	74.00	22.01
2	5350.000	8.18	34.43	39.06	44.55	48.10	74.00	-25.90



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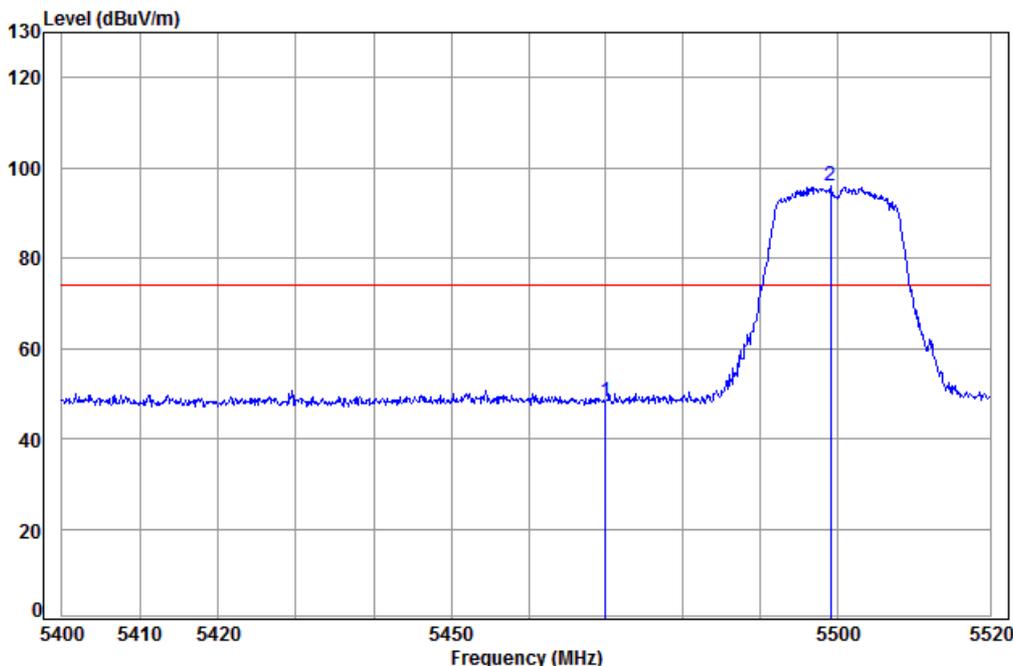


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5320 Band edge
 : WIFI-A20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5319.155	8.16	34.44	39.07	95.11	98.64	74.00	24.64
2 5350.000	8.18	34.43	39.06	45.37	48.92	74.00	-25.08



Test mode:	802.11a	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

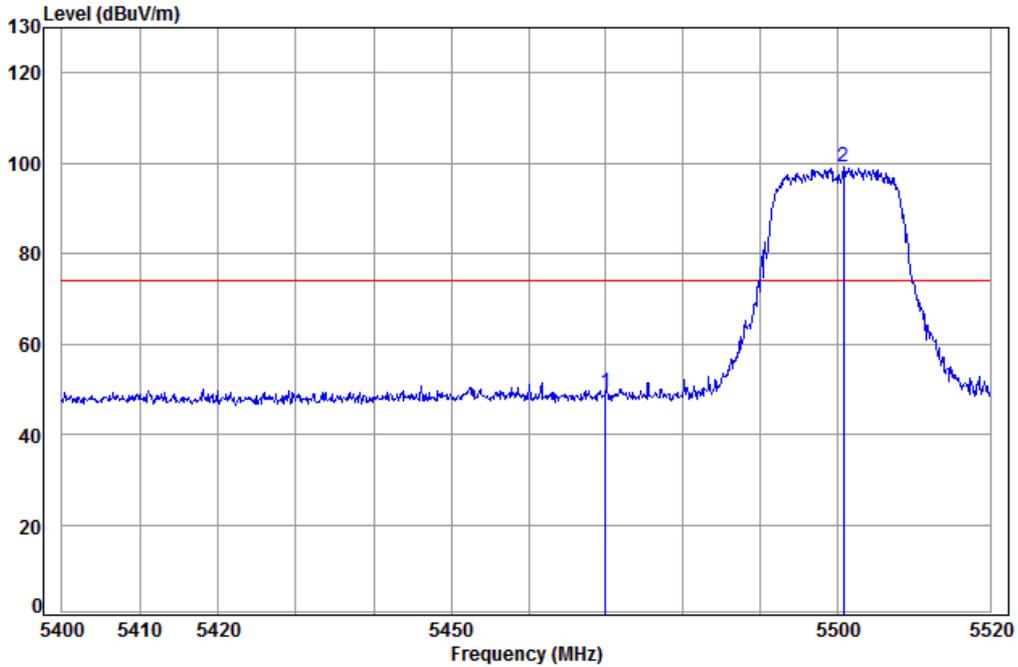
Mode: : 5500 Band edge

: WIFI-A20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	44.50	48.10	74.00	-25.90	
2 pp	5499.172	8.25	34.40	39.05	92.27	95.87	74.00	21.87	



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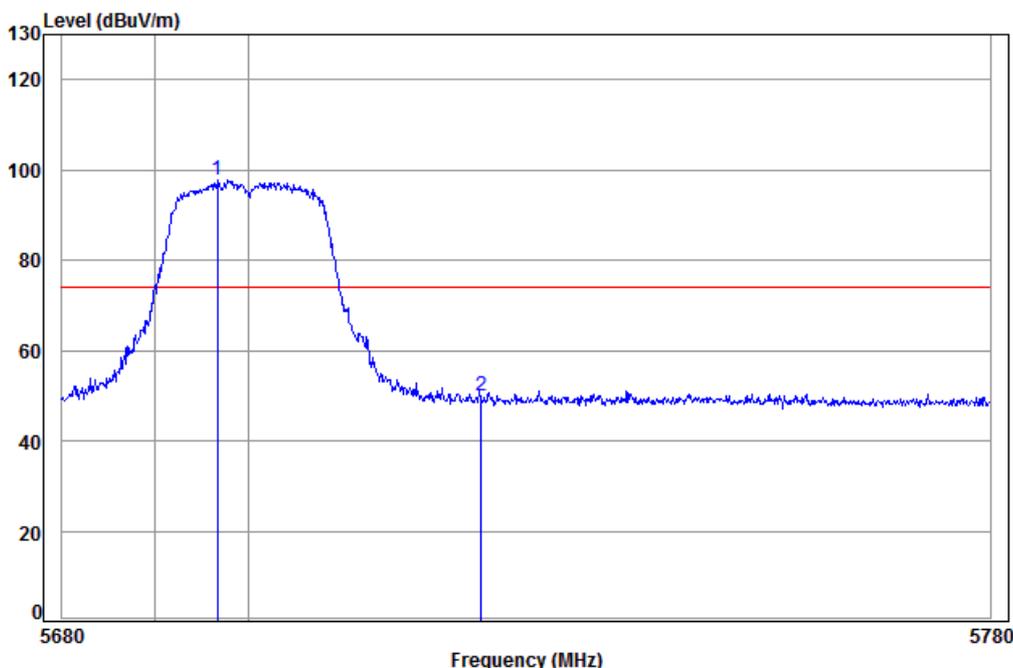


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5500 Band edge
 : WIFI-A20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.77	49.37	74.00	-24.63
2 pp	5500.864	8.25	34.40	39.05	95.57	99.17	74.00	25.17



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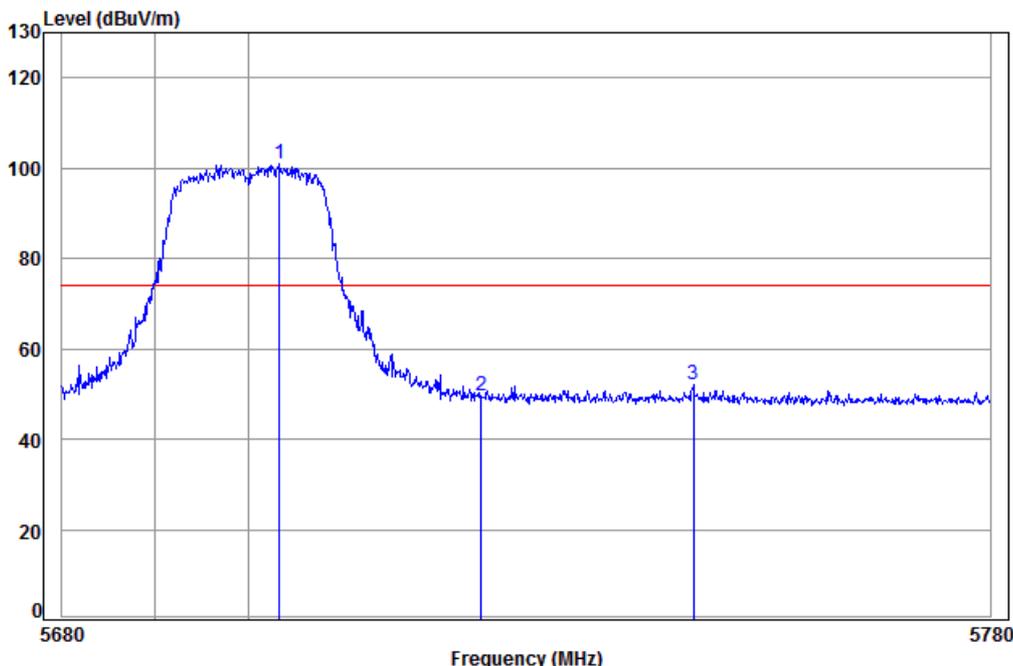


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5700 Band edge
 : WIFI-A20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5696.579	8.45	34.52	39.03	93.99	97.93	74.00	23.93
2 5725.000	8.48	34.54	39.03	45.96	49.95	74.00	-24.05



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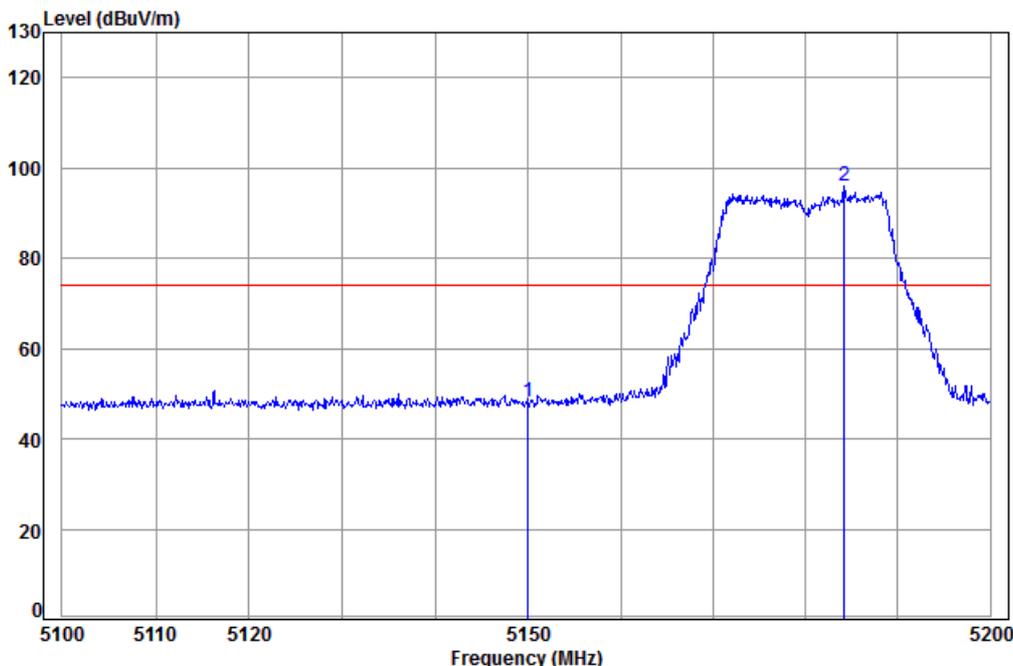


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5700 Band edge
 : WIFI-A20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5703.244	8.46	34.53	39.03	96.83	100.79	74.00	26.79
2 5725.000	8.48	34.54	39.03	45.69	49.68	74.00	-24.32
3 5747.810	8.50	34.55	39.02	47.88	51.91	74.00	-22.09



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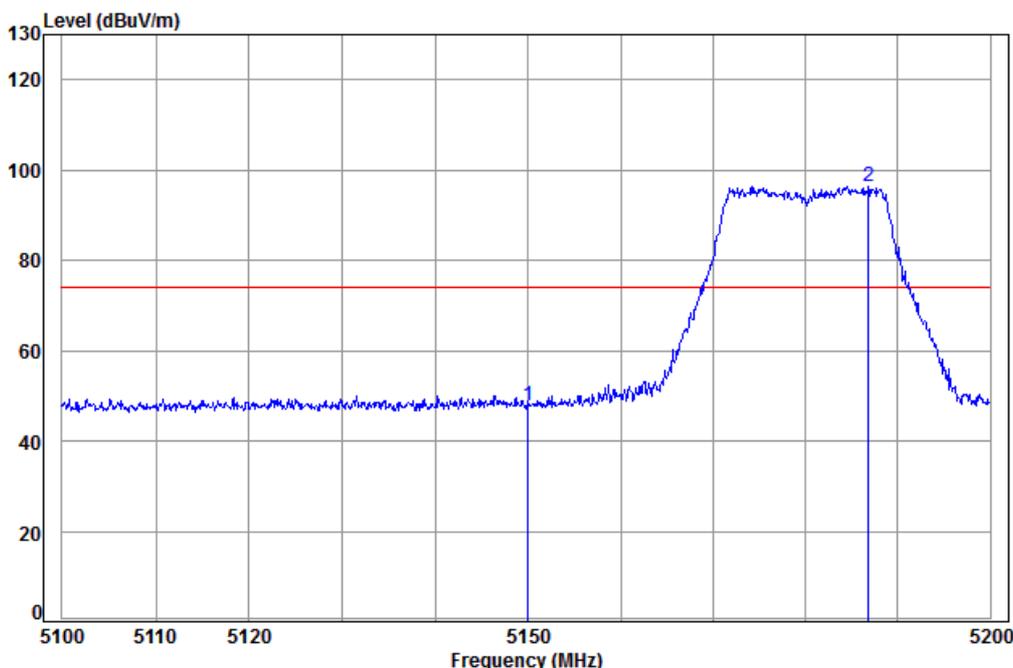


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5180 Band edge
 : WIFI-N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.78	48.25	74.00	-25.75	
2 pp	5184.171	8.09	34.46	39.08	92.40	95.87	74.00	21.87	



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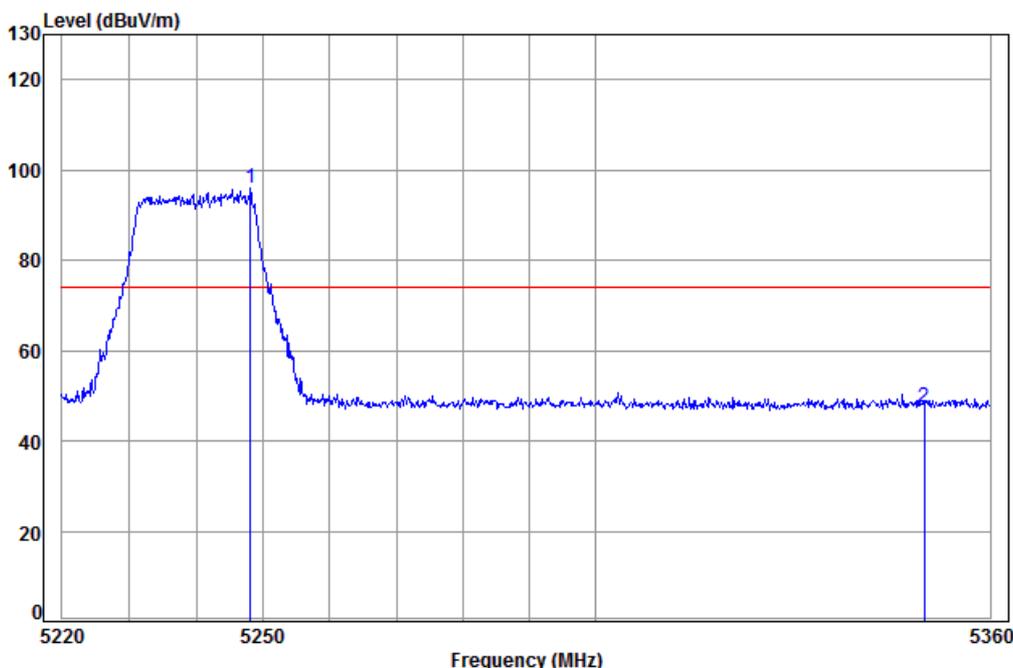


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5180 Band edge
 : WIFI-N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.35	47.82	74.00	-26.18	
2 pp	5186.789	8.10	34.46	39.08	92.91	96.39	74.00	22.39	



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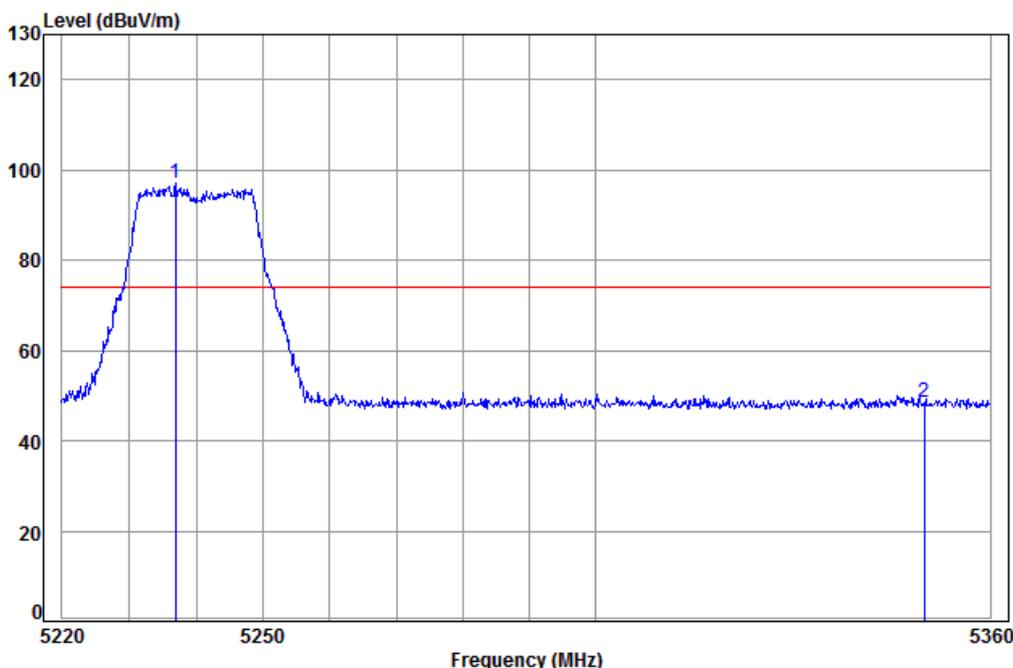


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5240 Band edge
 : WIFI-N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5248.121	8.13	34.45	39.07	92.52	96.03	74.00	22.03	
2	5350.000	8.18	34.43	39.06	43.77	47.32	74.00	-26.68	



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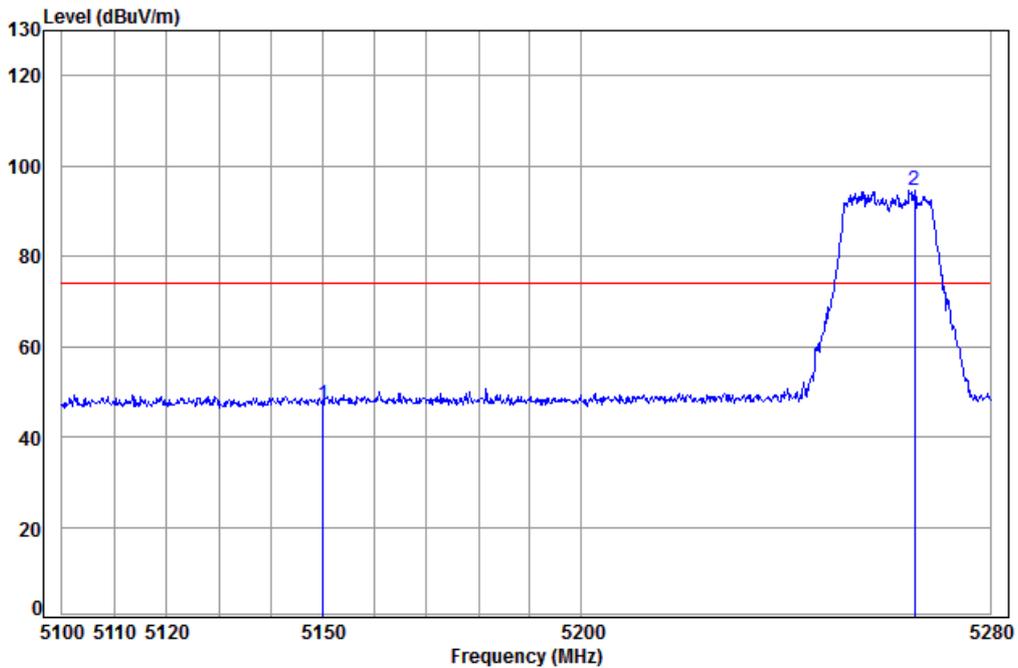


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5240 Band edge
 : WIFI-N20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5236.882	8.12	34.45	39.07	93.51	97.01	74.00	23.01
2 5350.000	8.18	34.43	39.06	45.05	48.60	74.00	-25.40



Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

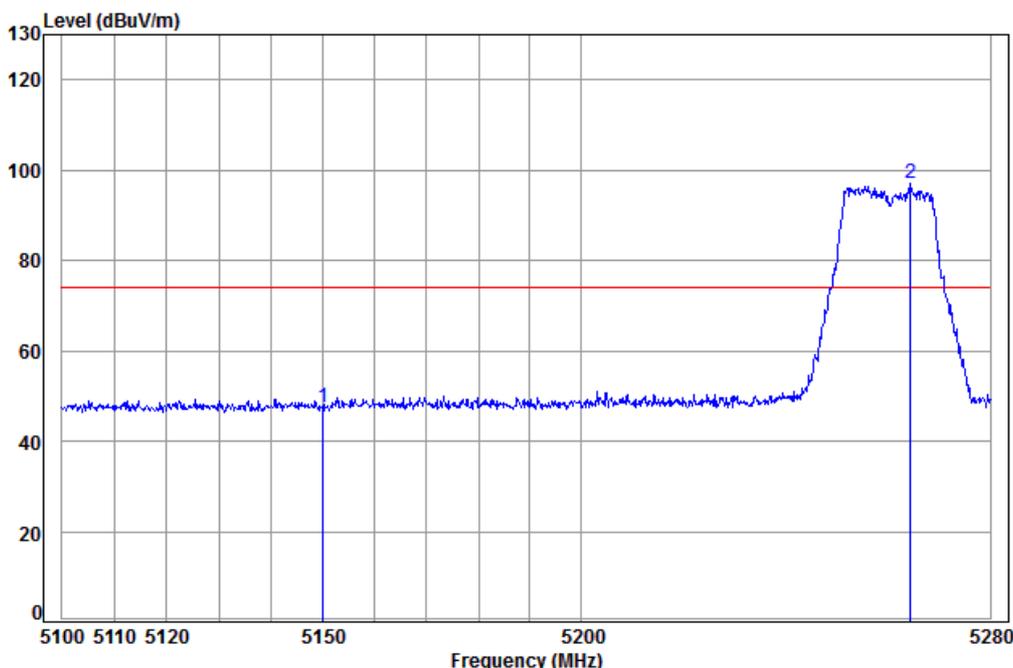
Mode: : 5260 Band edge

: WIFI-N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	43.62	47.09	74.00	-26.91	
2 pp	5265.187	8.14	34.45	39.07	91.18	94.70	74.00	20.70	



Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

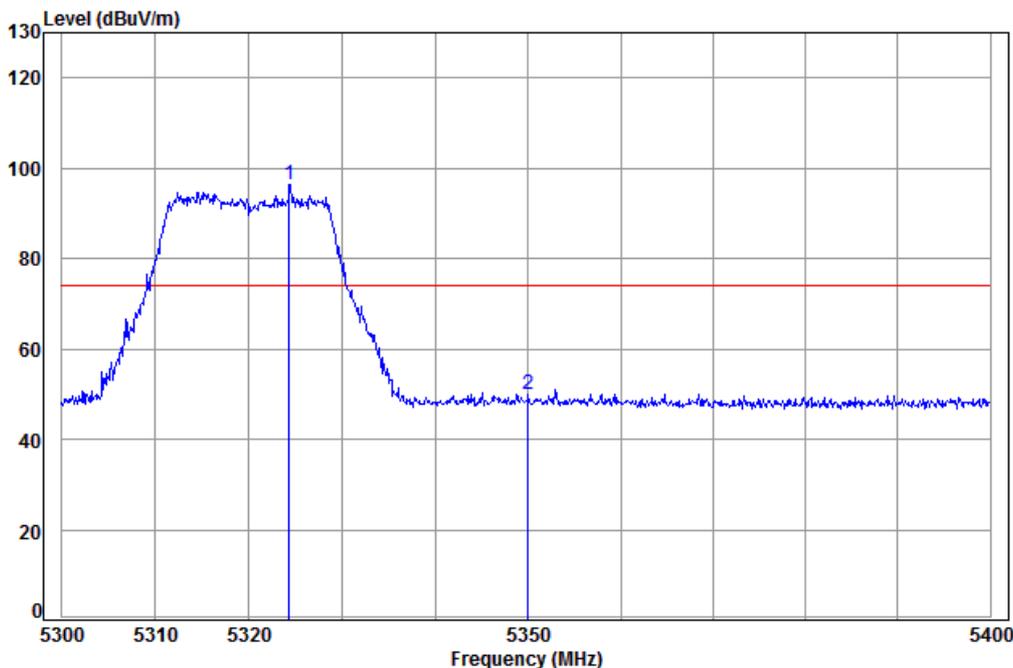
Mode: : 5260 Band edge

: WIFI-N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.86	47.33	74.00	-26.67
2 pp	5264.273	8.14	34.45	39.07	93.39	96.91	74.00	22.91



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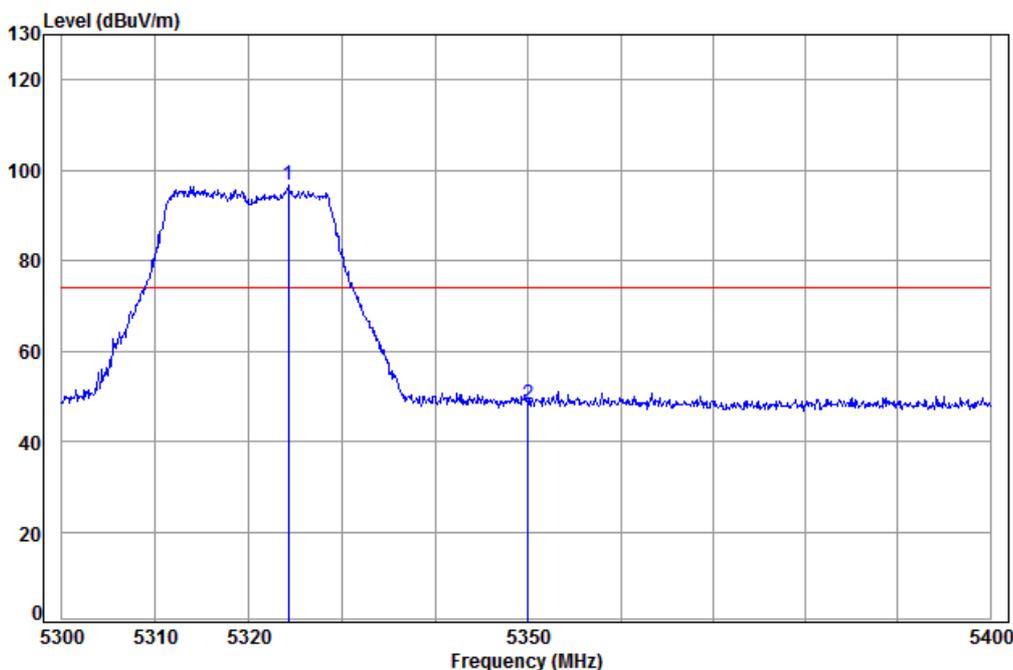


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5320 Band edge
 : WIFI-N20

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5324.328	8.16	34.43	39.07	92.78	96.30	74.00	22.30	
2 5350.000	8.18	34.43	39.06	46.38	49.93	74.00	-24.07	



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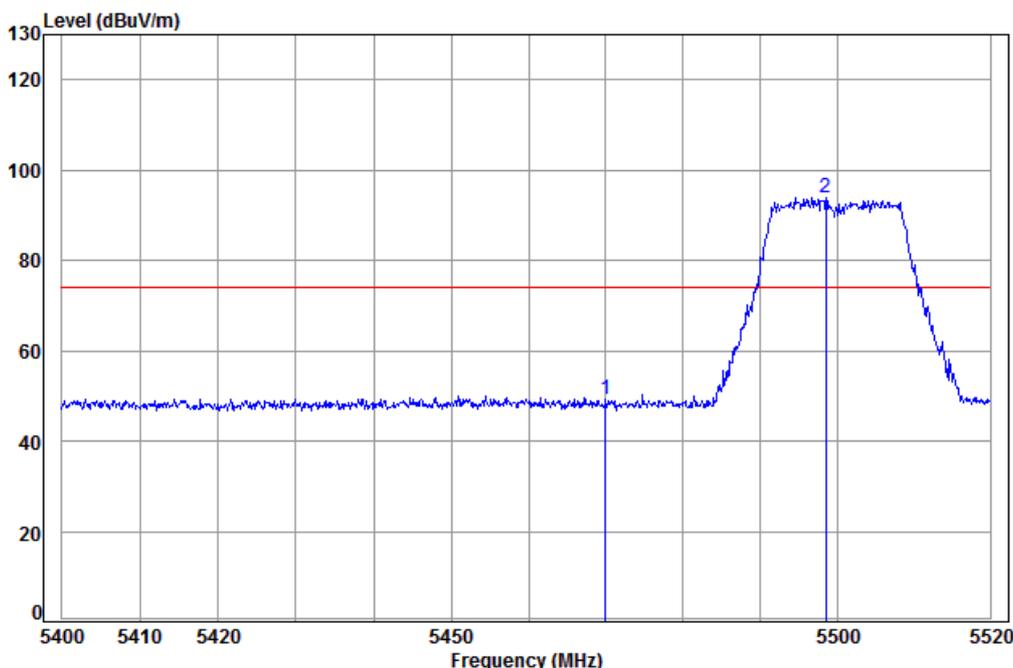


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5320 Band edge
 : WIFI-N20

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5324.228	8.16	34.43	39.07	93.05	96.57	74.00	22.57	
2 5350.000	8.18	34.43	39.06	44.77	48.32	74.00	-25.68	



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

Job No: : 8522RG

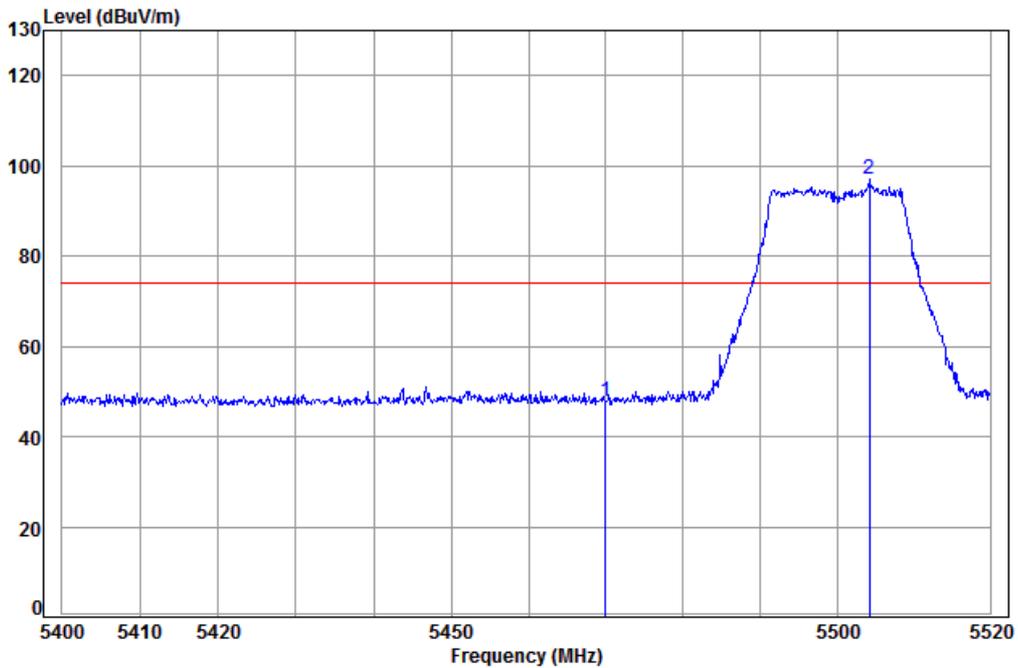
Mode: : 5500 Band edge

: WIFI-N20

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit	Remark	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	45.55	49.15	74.00	-24.85
2	pp 5498.567	8.25	34.40	39.05	90.36	93.96	74.00	19.96



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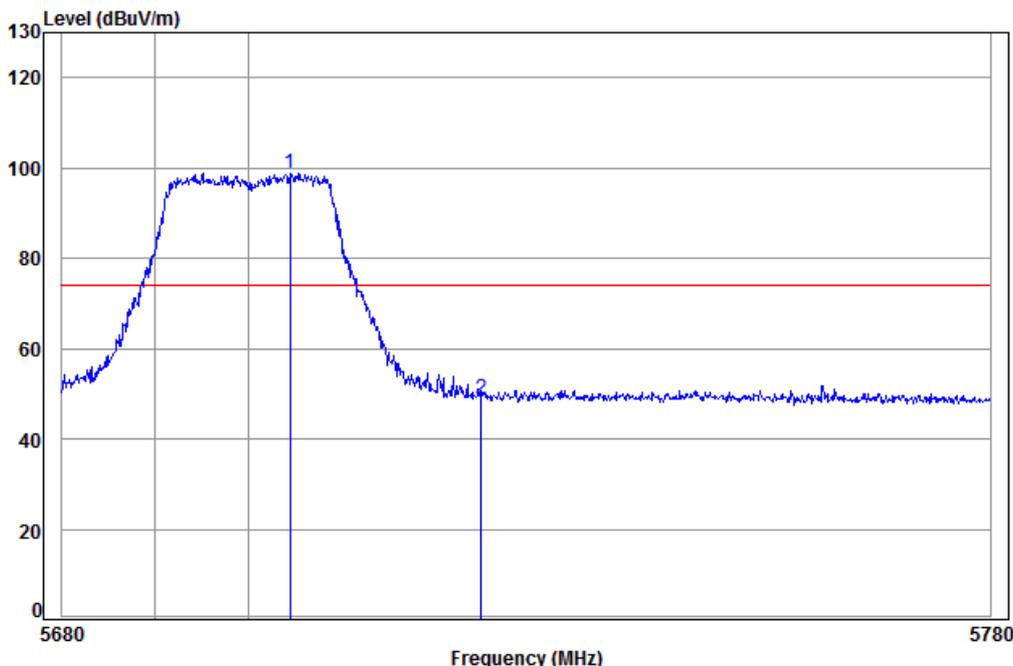


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5500 Band edge
 : WIFI-N20

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	44.34	47.94	74.00	-26.06
2	pp 5504.250	8.25	34.40	39.05	93.35	96.95	74.00	22.95



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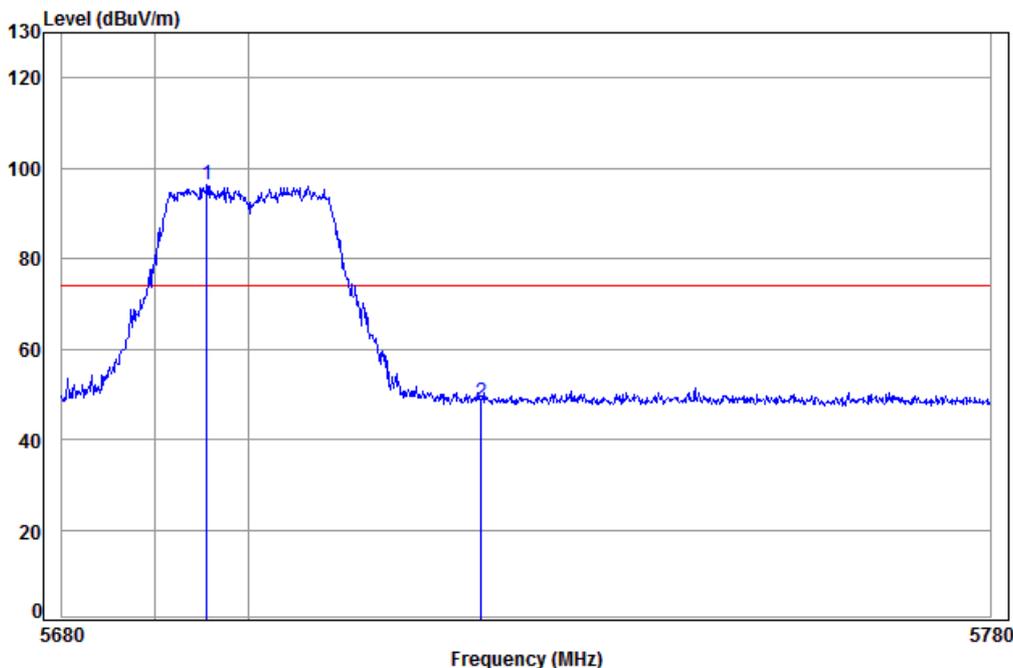


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5700 Band edge
 : WIFI-N20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5704.438	8.46	34.53	39.03	94.90	98.86	74.00	24.86
2 5725.000	8.48	34.54	39.03	44.85	48.84	74.00	-25.16



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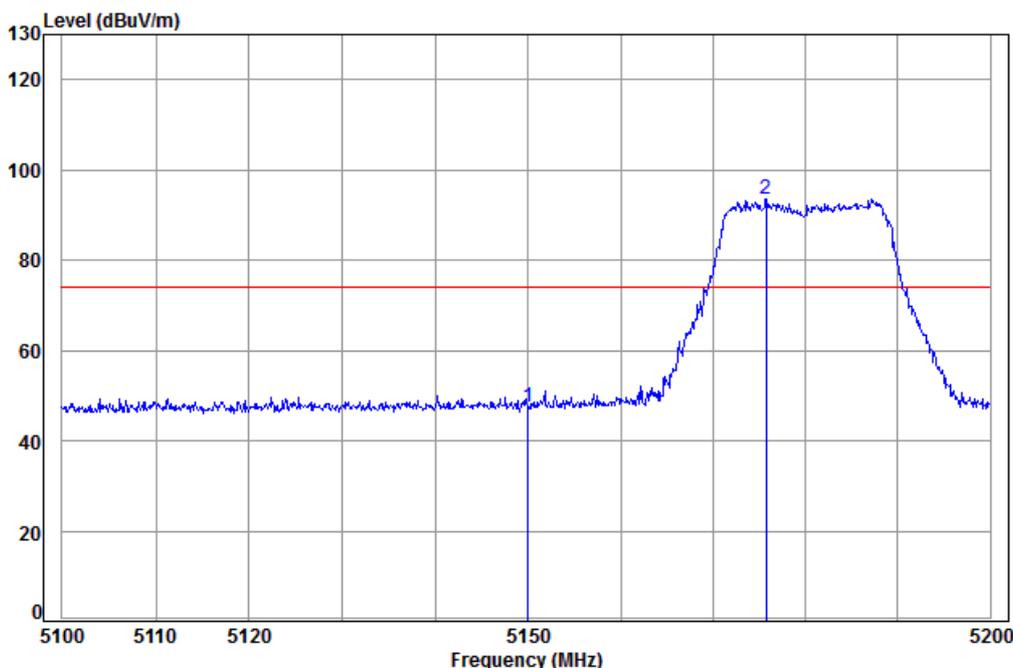


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5700 Band edge
 : WIFI-N20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5695.485	8.45	34.52	39.03	92.37	96.31	74.00	22.31	
2	5725.000	8.48	34.54	39.03	44.33	48.32	74.00	-25.68	



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

Job No: : 8522RG

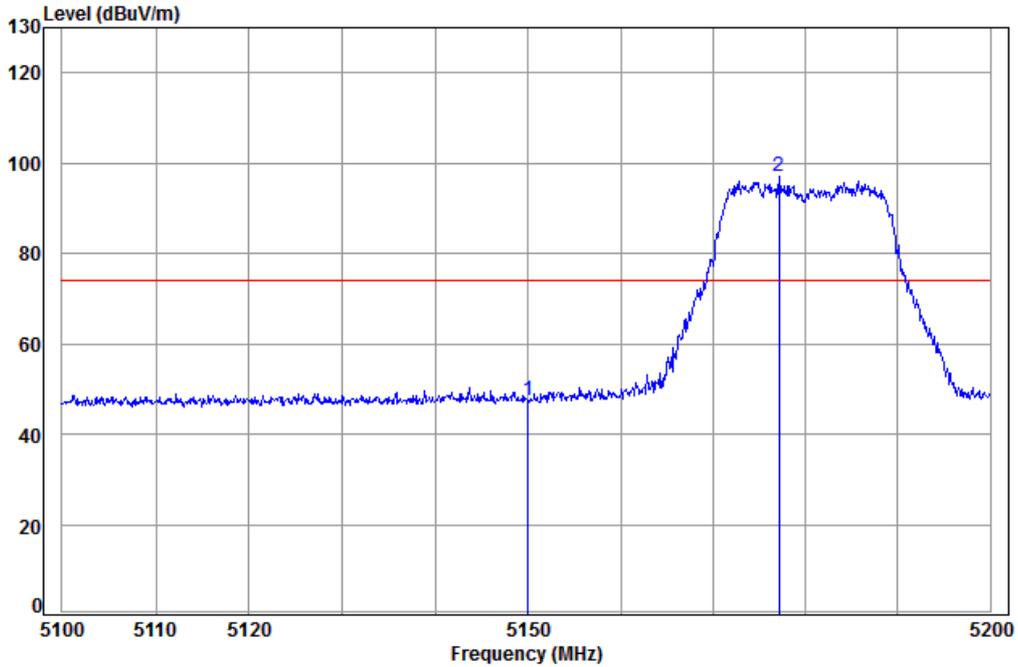
Mode: : 5180 Bandedge

: WIFI-AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.07	47.54	74.00	-26.46	
2 pp	5175.722	8.09	34.46	39.08	90.08	93.55	74.00	19.55	



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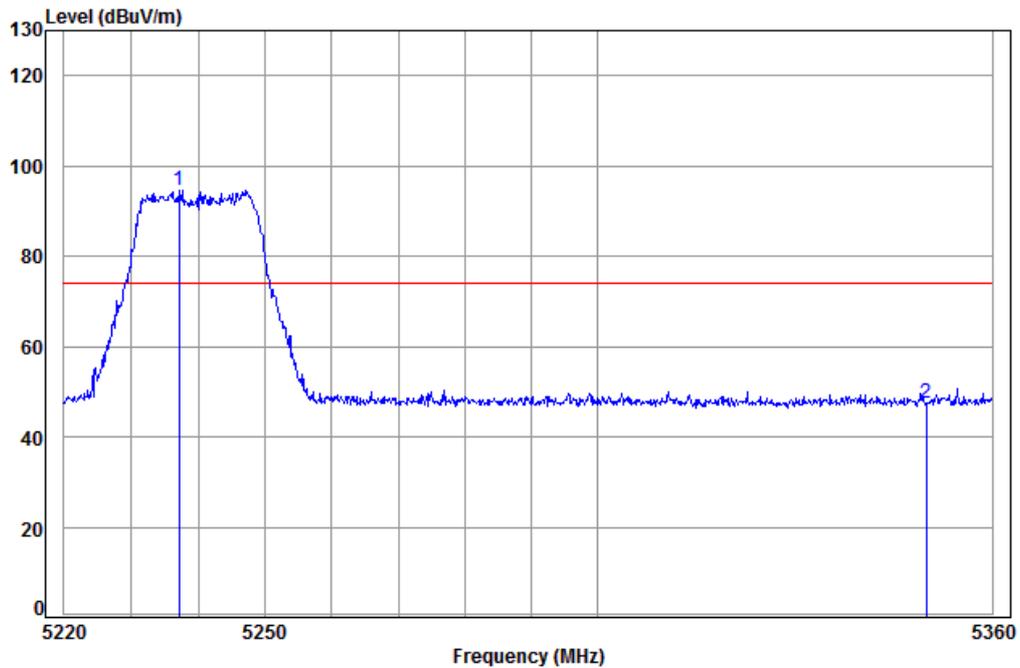


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5180 Bandedge
 : WIFI-AC20

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.06	47.53	74.00	-26.47
2	pp 5177.129	8.09	34.46	39.08	93.43	96.90	74.00	22.90



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

Job No: : 8522RG

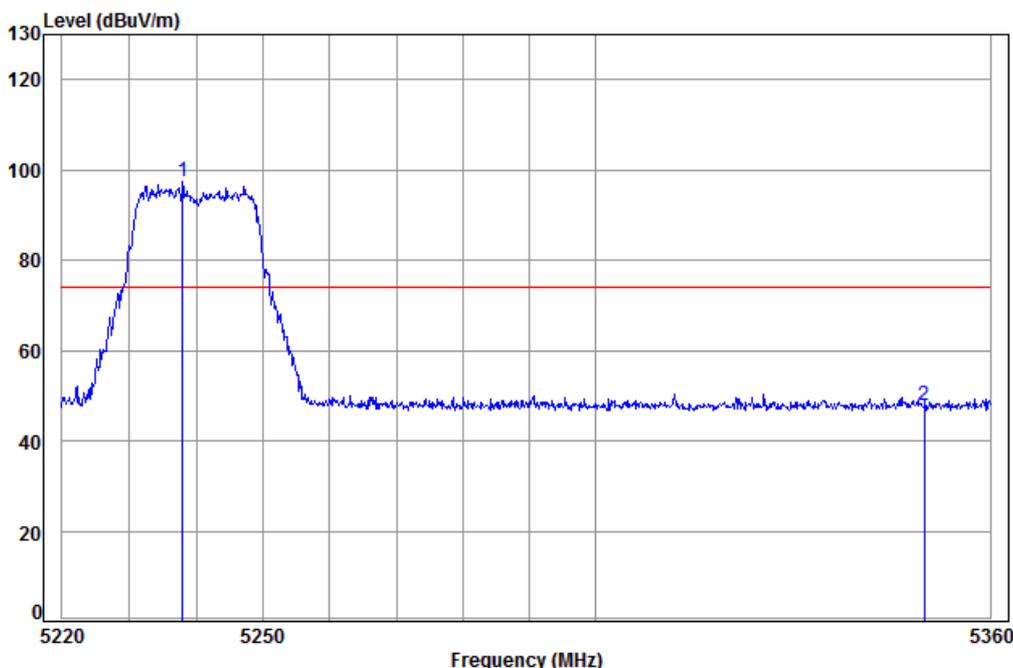
Mode: : 5240 Bandedge

: WIFI-AC20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5237.160	8.12	34.45	39.07	91.13	94.63	74.00	20.63
2 5350.000	8.18	34.43	39.06	43.82	47.37	74.00	-26.63



Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

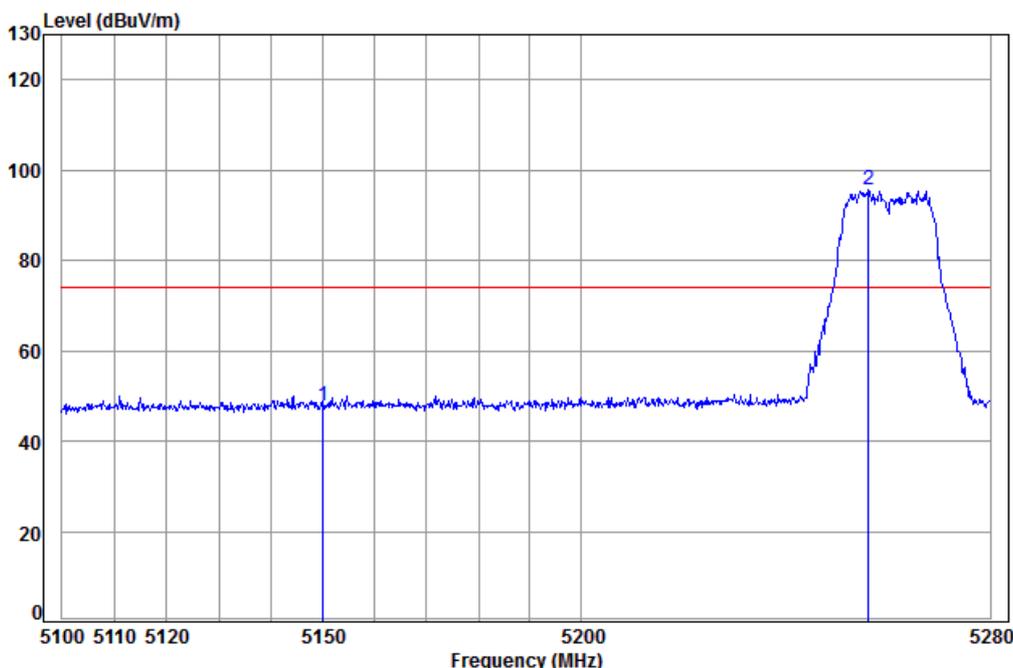
Mode: : 5240 Bandedge

: WIFI-AC20

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5237.991	8.12	34.45	39.07	93.82	97.32	74.00	23.32	
2 5350.000	8.18	34.43	39.06	44.26	47.81	74.00	-26.19	



Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m Vertical

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.32	47.79	74.00	-26.21	
2 pp	5256.063	8.13	34.45	39.07	92.14	95.65	74.00	21.65	

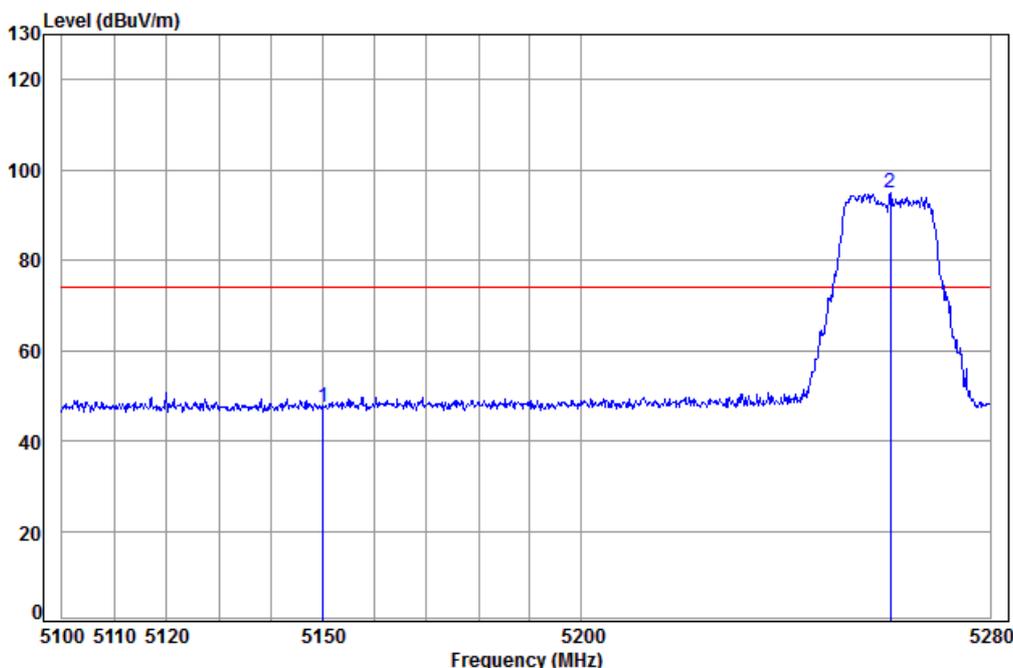


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Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

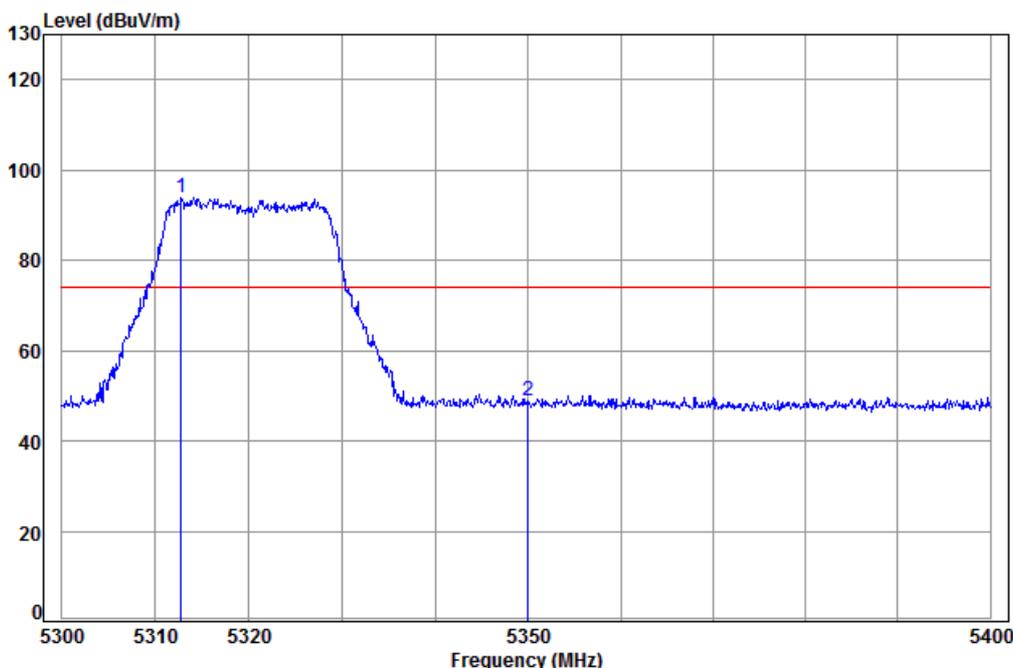
Mode: : 5260 Bandedge

: WIFI-AC20

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	43.89	47.36	74.00	-26.64	
2 pp	5260.440	8.13	34.45	39.07	91.28	94.79	74.00	20.79	



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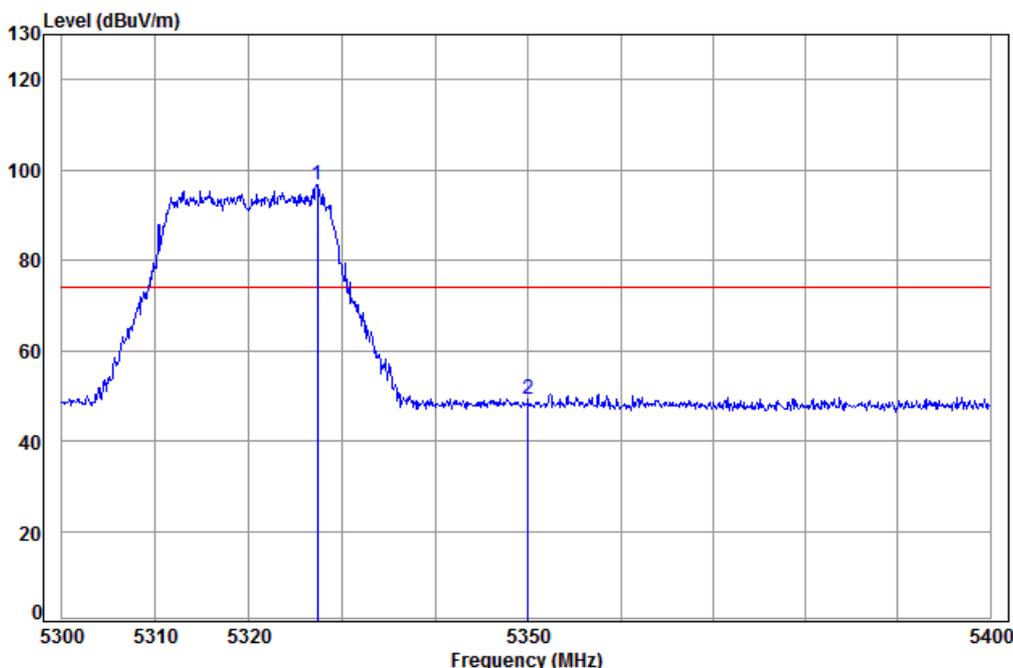


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5320 Bandedge
 : WIFI-AC20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5312.696	8.16	34.44	39.07	90.39	93.92	74.00	19.92
2 5350.000	8.18	34.43	39.06	45.17	48.72	74.00	-25.28



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

Job No: : 8522RG

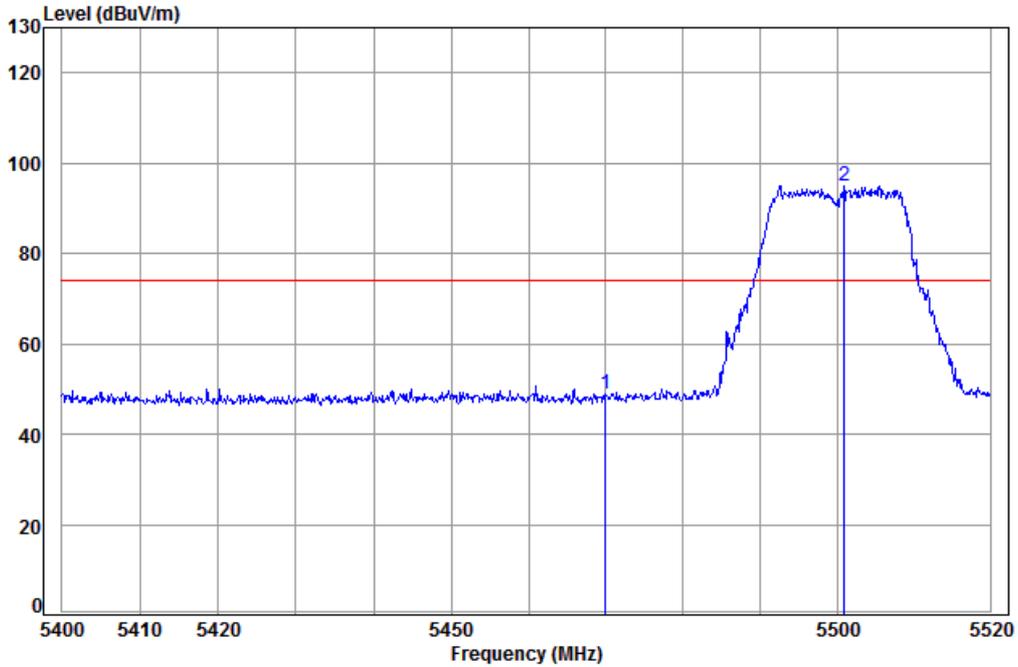
Mode: : 5320 Bandedge

: WIFI-AC20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5327.314	8.17	34.43	39.07	93.06	96.59	74.00	22.59
2 5350.000	8.18	34.43	39.06	45.55	49.10	74.00	-24.90



Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5500 Bandedge
 : WIFI-AC20

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	45.43	49.03	74.00	-24.97
2	pp 5500.985	8.25	34.40	39.05	91.41	95.01	74.00	21.01

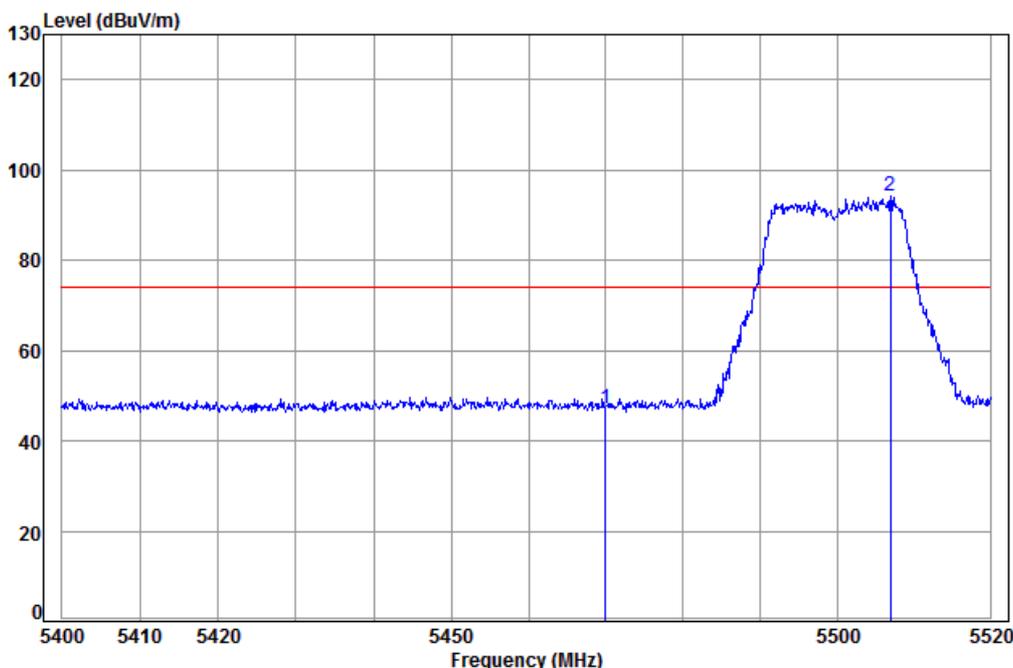


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Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

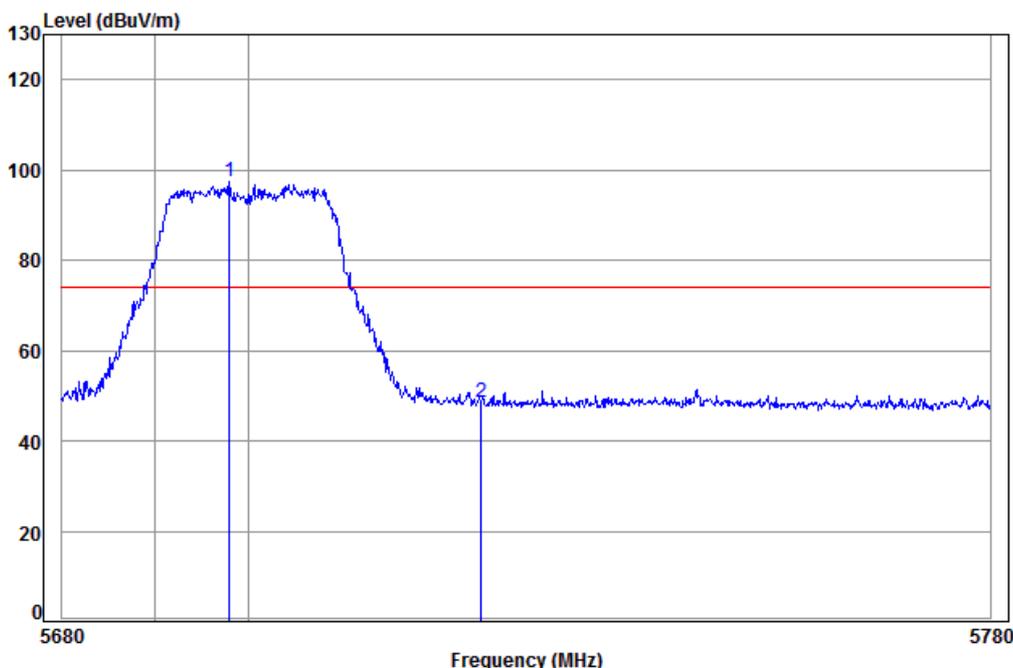
Mode: : 5500 Bandedge

: WIFI-AC20

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit	Remark	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	43.66	47.26	74.00	-26.74
2	pp 5507.034	8.26	34.40	39.05	90.71	94.32	74.00	20.32



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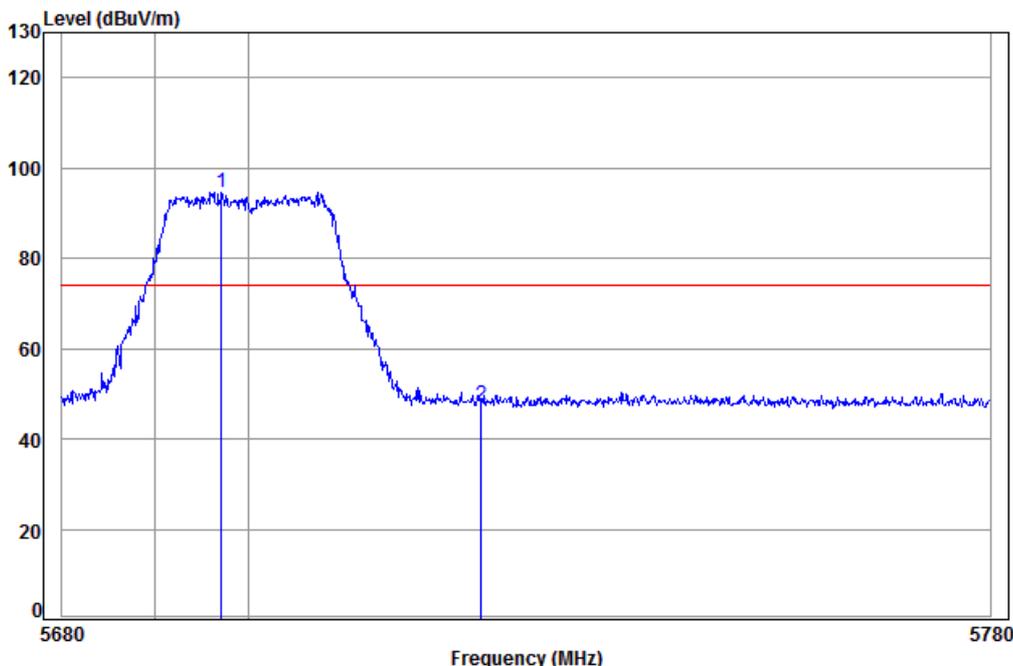


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5700 Bandedge
 : WIFI-AC20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5697.872	8.45	34.52	39.03	93.30	97.24	74.00	23.24
2 5725.000	8.48	34.54	39.03	44.57	48.56	74.00	-25.44



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

Job No: : 8522RG

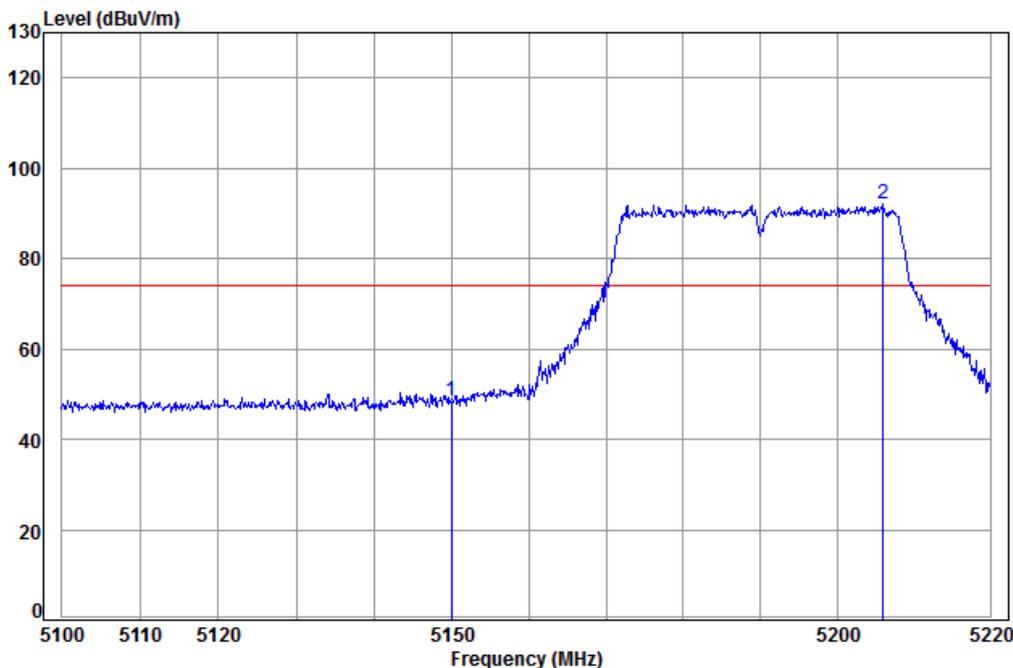
Mode: : 5700 Bandedge

: WIFI-AC20

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5697.076	8.45	34.52	39.03	90.80	94.74	74.00	20.74
2 5725.000	8.48	34.54	39.03	43.50	47.49	74.00	-26.51



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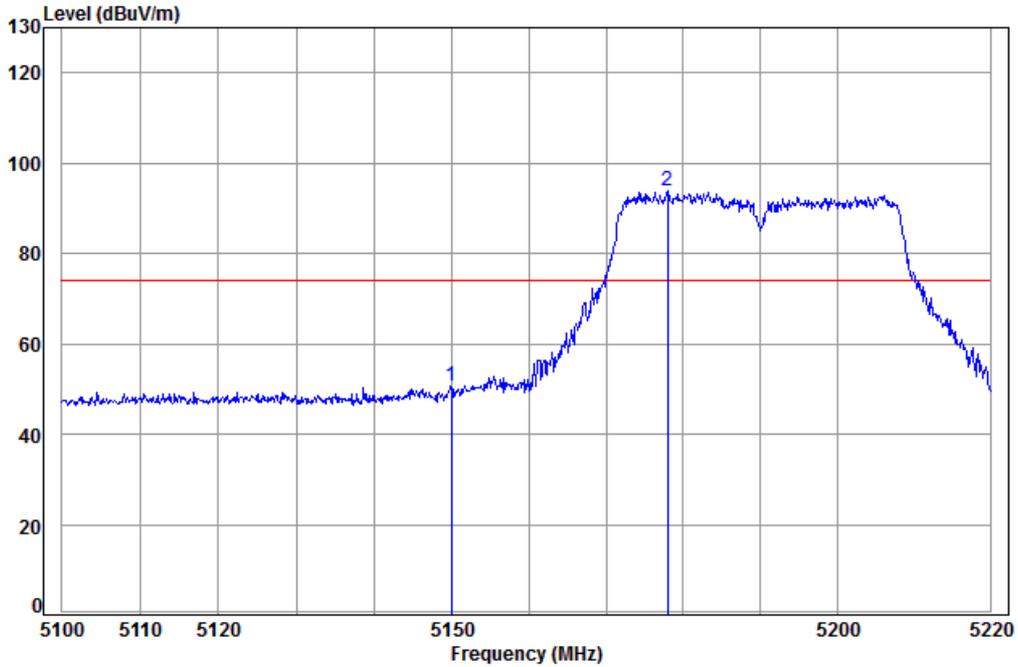


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5190 Band edge
 : WIFI-N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.07	48.54	74.00	-25.46
2 pp	5206.058	8.11	34.46	39.08	88.47	91.96	74.00	17.96



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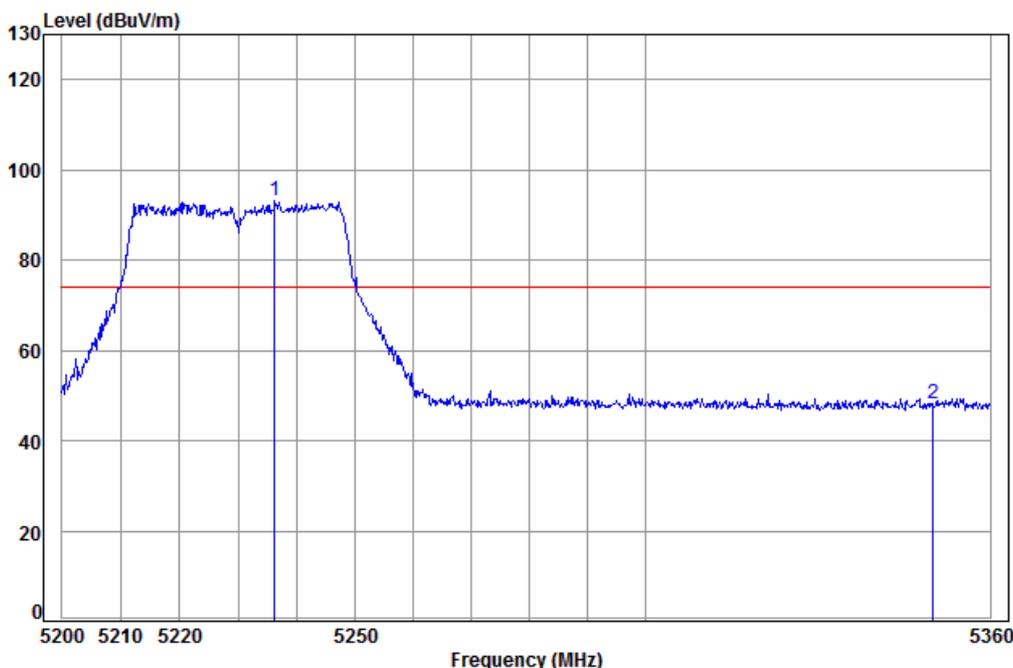


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5190 Band edge
 : WIFI-N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.12	50.59	74.00	-23.41
2 pp	5178.043	8.09	34.46	39.08	90.23	93.70	74.00	19.70



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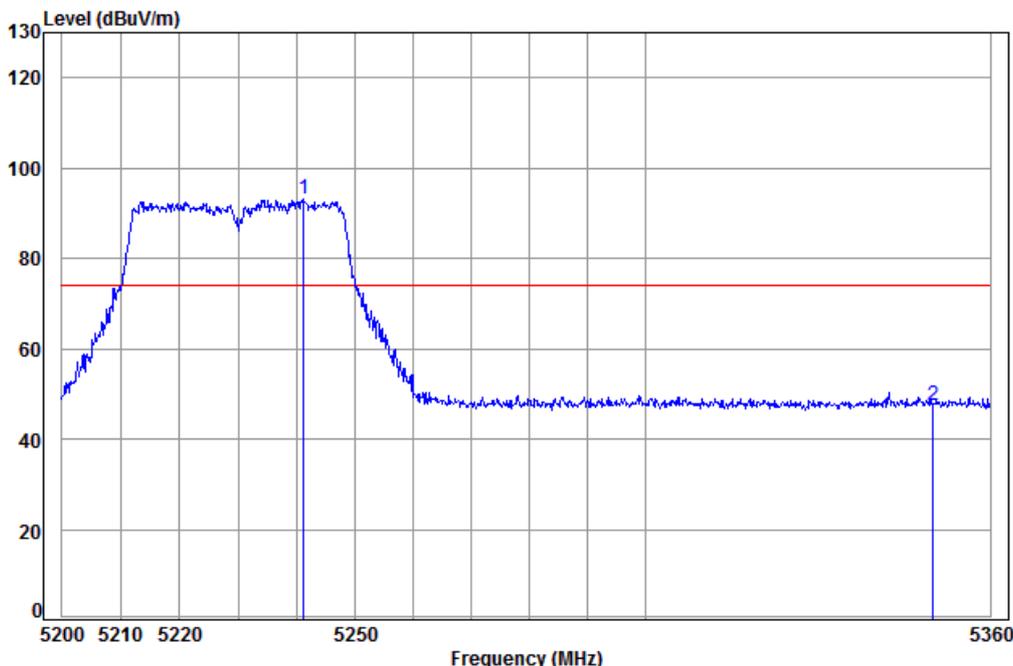


Condition: 3m VERTICAL
Job No: : 8522RG
Mode: : 5230 Band edge
: WIFI-N40

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5236.213	8.12	34.45	39.07	89.50	93.00	74.00	19.00	
2 5350.000	8.18	34.43	39.06	44.46	48.01	74.00	-25.99	



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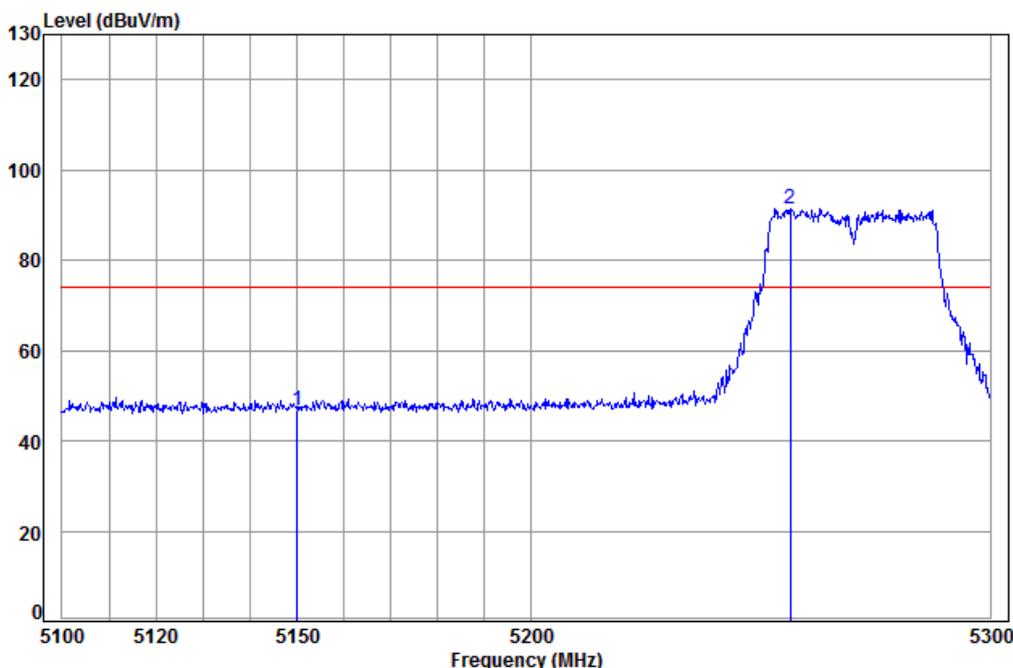


Condition: 3m HORIZONTAL
Job No: : 8522RG
Mode: : 5230 Band edge
: WIFI-N40

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5241.135	8.12	34.45	39.07	89.59	93.09	74.00	19.09
2 5350.000	8.18	34.43	39.06	44.06	47.61	74.00	-26.39



Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

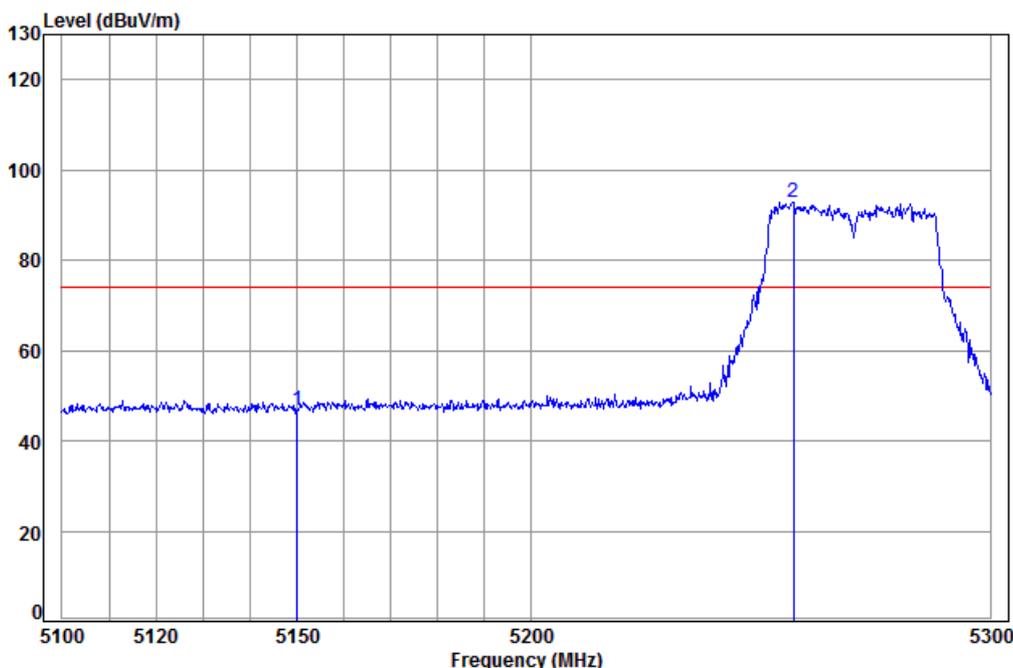
Mode: : 5270 Band edge

: WIFI-N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	43.22	46.69	74.00	-27.31	
2 pp	5256.349	8.13	34.45	39.07	87.89	91.40	74.00	17.40	



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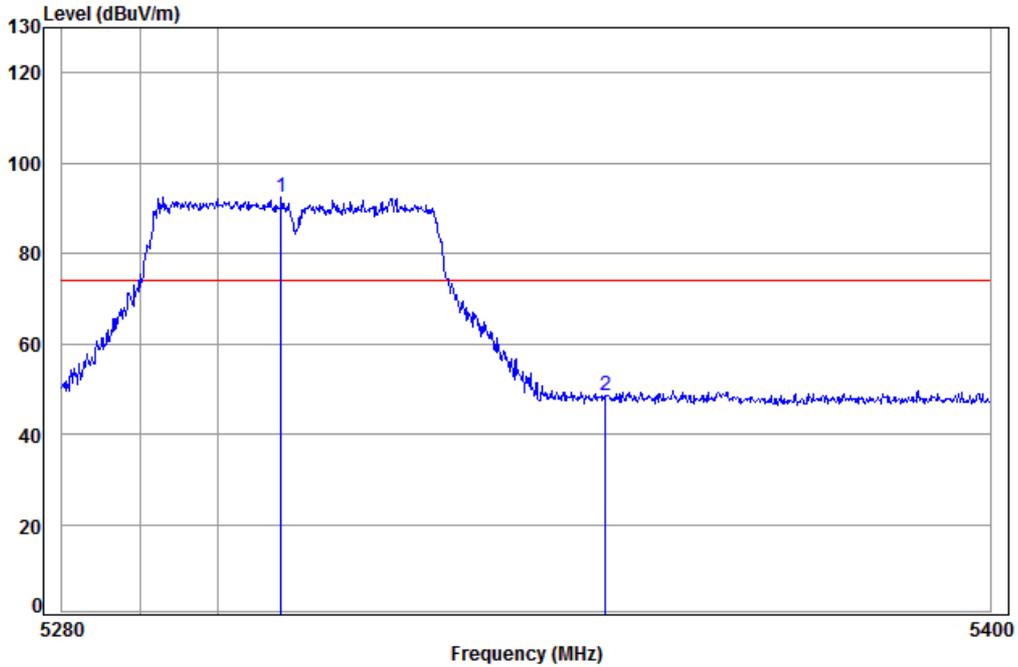


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5270 Band edge
 : WIFI-N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	43.42	46.89	74.00	-27.11	
2	pp 5256.955	8.13	34.45	39.07	89.30	92.81	74.00	18.81	



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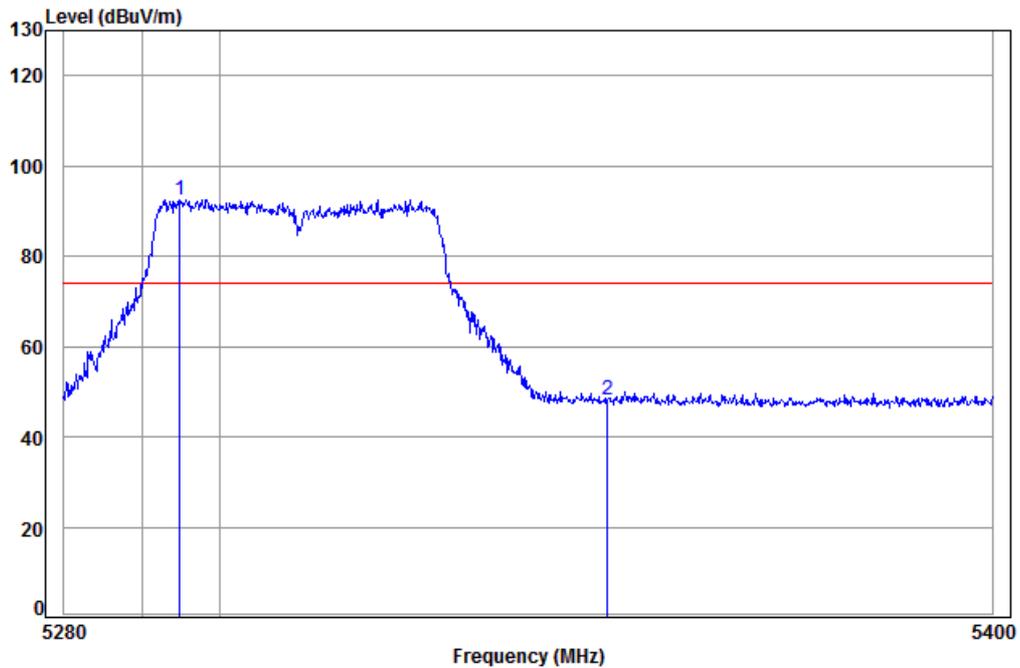


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5310 Band edge
 : WIFI-N40

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5308.077	8.16	34.44	39.07	88.98	92.51	74.00	18.51
2 5350.000	8.18	34.43	39.06	45.03	48.58	74.00	-25.42



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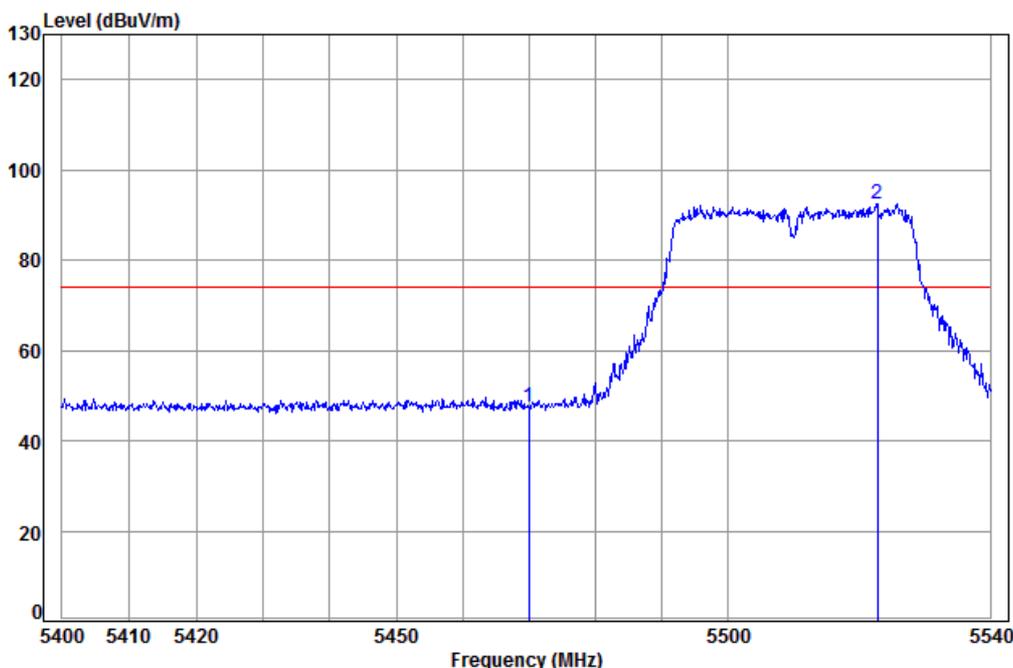


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5310 Band edge
 : WIFI-N40

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit	Remark	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5294.853	8.15	34.44	39.07	89.04	92.56	74.00	18.56	
2 5350.000	8.18	34.43	39.06	44.57	48.12	74.00	-25.88	



Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL
Job No: : 8522RG
Mode: : 5510 Band edge
: WIFI-N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	43.83	47.43	74.00	-26.57	
2 pp	5522.869	8.27	34.41	39.05	88.96	92.59	74.00	18.59	

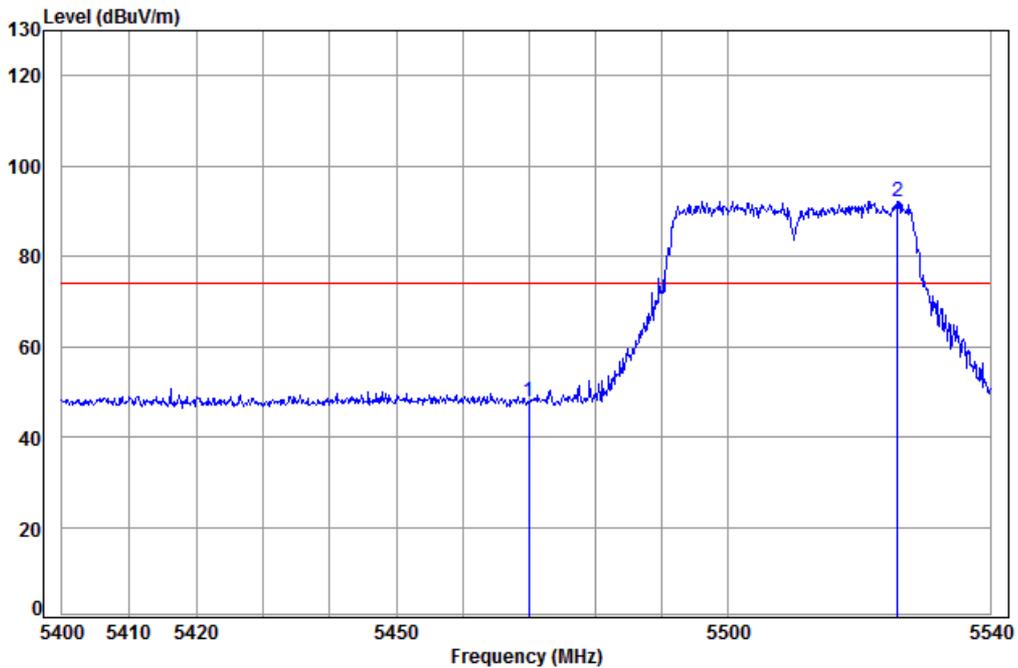


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Shenzhen Branch

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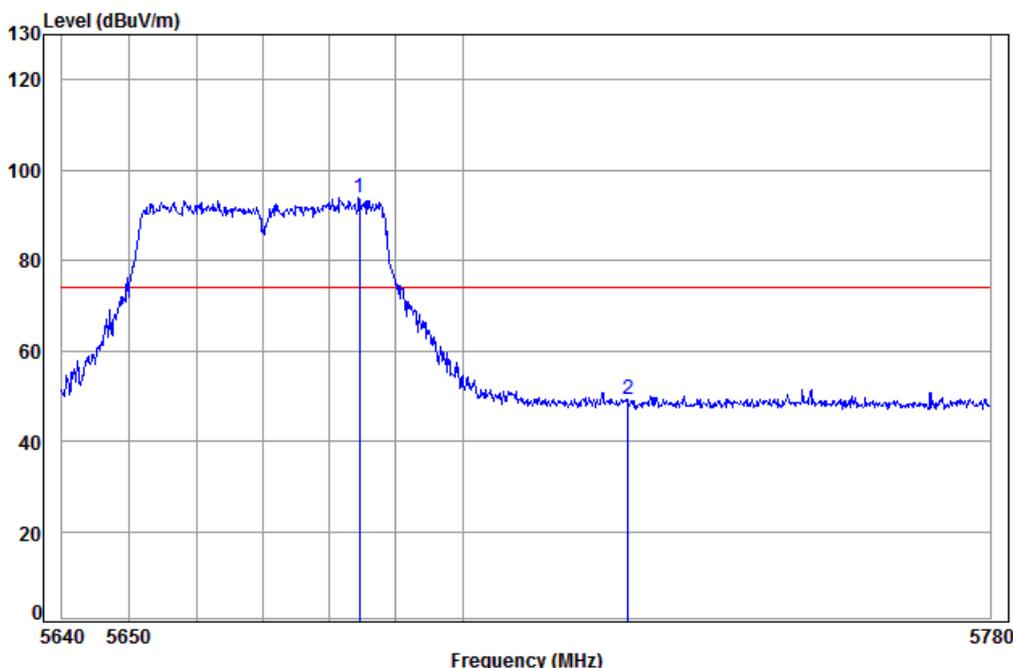


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5510 Band edge
 : WIFI-N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	44.18	47.78	74.00	-26.22	
2 pp	5525.838	8.28	34.42	39.05	88.61	92.26	74.00	18.26	



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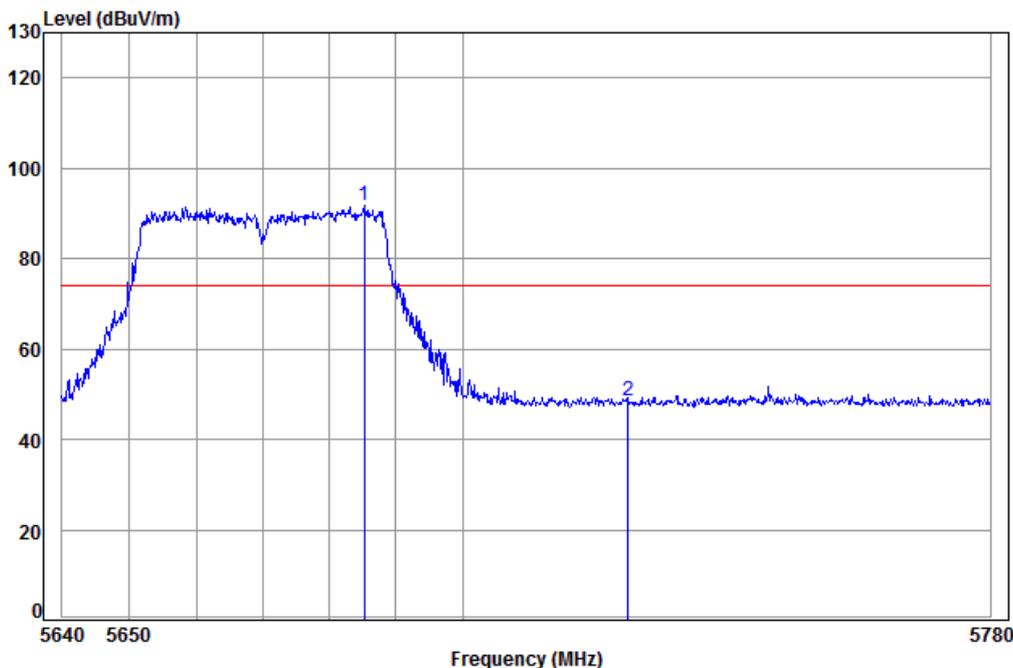


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5670 Band edge
 : WIFI-N40

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5684.427	8.44	34.51	39.03	89.88	93.80	74.00	19.80
2 5725.000	8.48	34.54	39.03	45.12	49.11	74.00	-24.89



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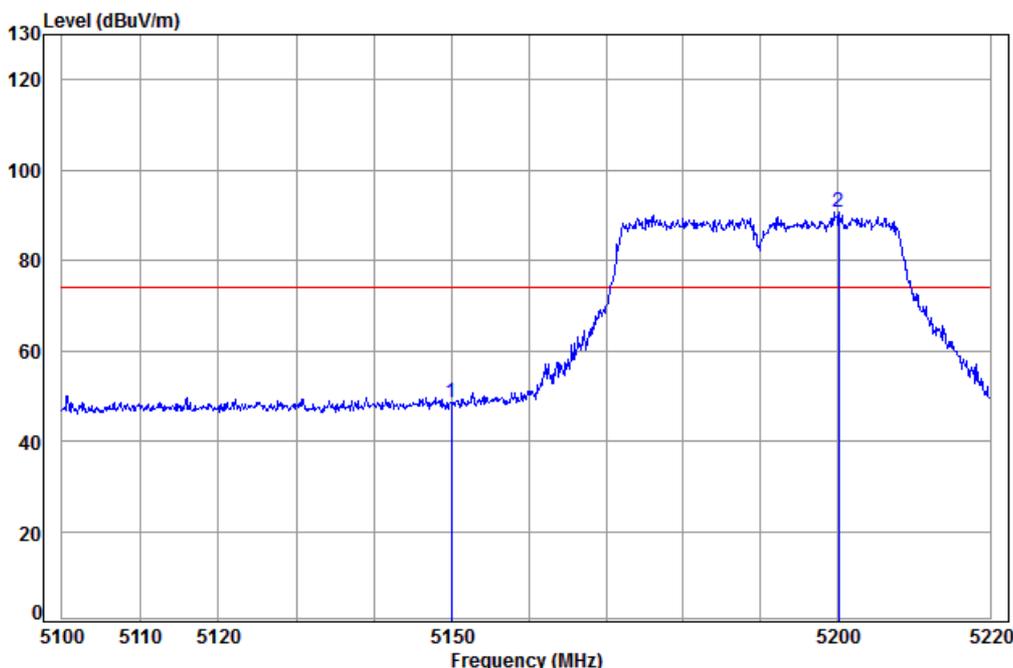


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5670 Band edge
 : WIFI-N40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5685.263	8.44	34.51	39.03	87.99	91.91	74.00	17.91	
2	5725.000	8.48	34.54	39.03	44.63	48.62	74.00	-25.38	



Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

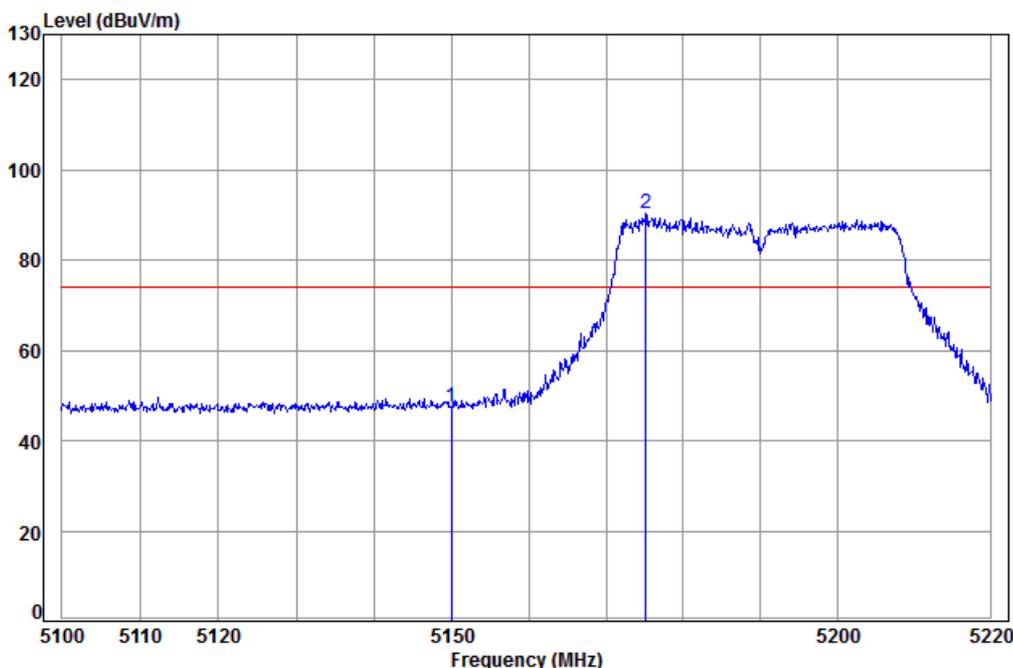
Mode: : 5190 Bandedge

: WIFI-AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.01	48.48	74.00	-25.52
2 pp	5200.249	8.10	34.46	39.08	87.22	90.70	74.00	16.70



Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

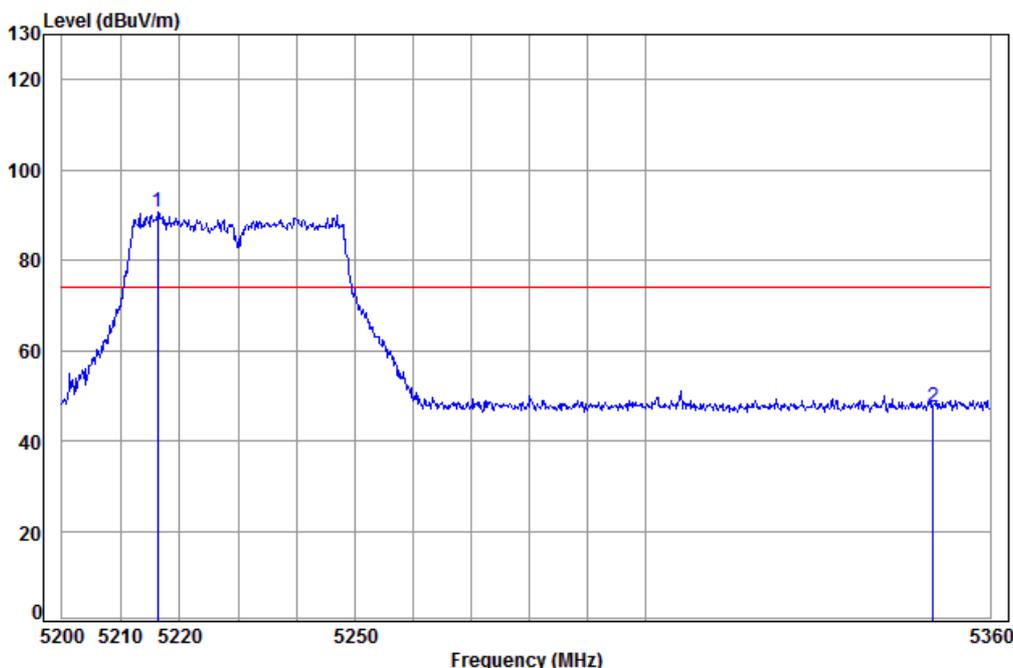
Mode: : 5190 Bandedge

: WIFI-AC40

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.04	47.51	74.00	-26.49
2	pp 5175.154	8.09	34.46	39.08	86.96	90.43	74.00	16.43



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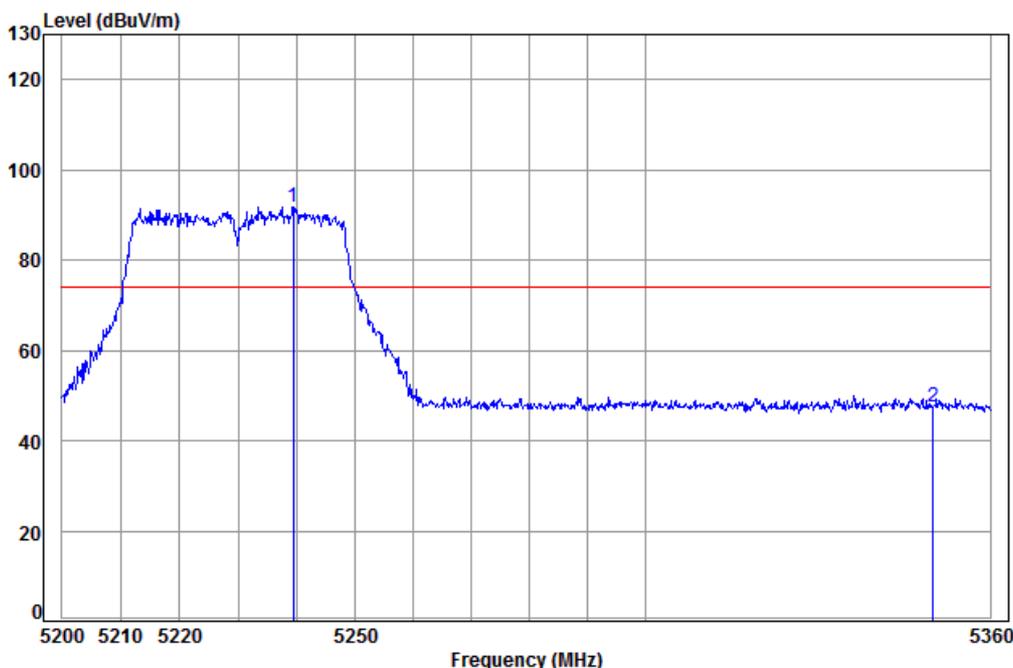


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5230 Bandedge
 : WIFI-AC40

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5216.257	8.11	34.46	39.08	87.02	90.51	74.00	16.51	
2 5350.000	8.18	34.43	39.06	43.94	47.49	74.00	-26.51	



Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

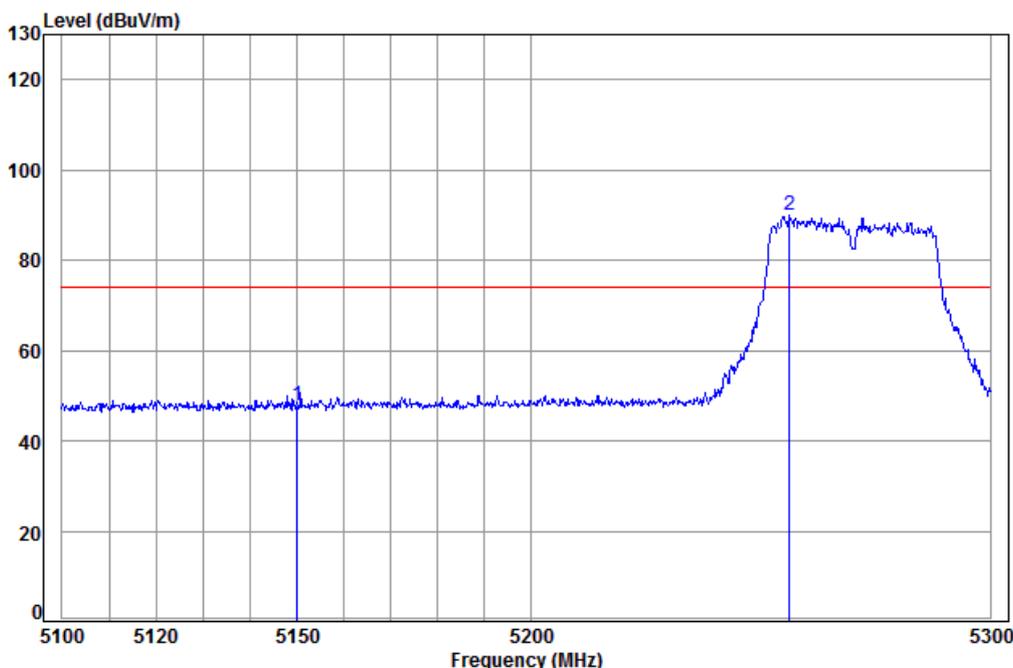
Mode: : 5230 Bandedge

: WIFI-AC40

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp 5239.388	8.12	34.45	39.07	88.28	91.78	74.00	17.78	
2 5350.000	8.18	34.43	39.06	44.02	47.57	74.00	-26.43	



Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

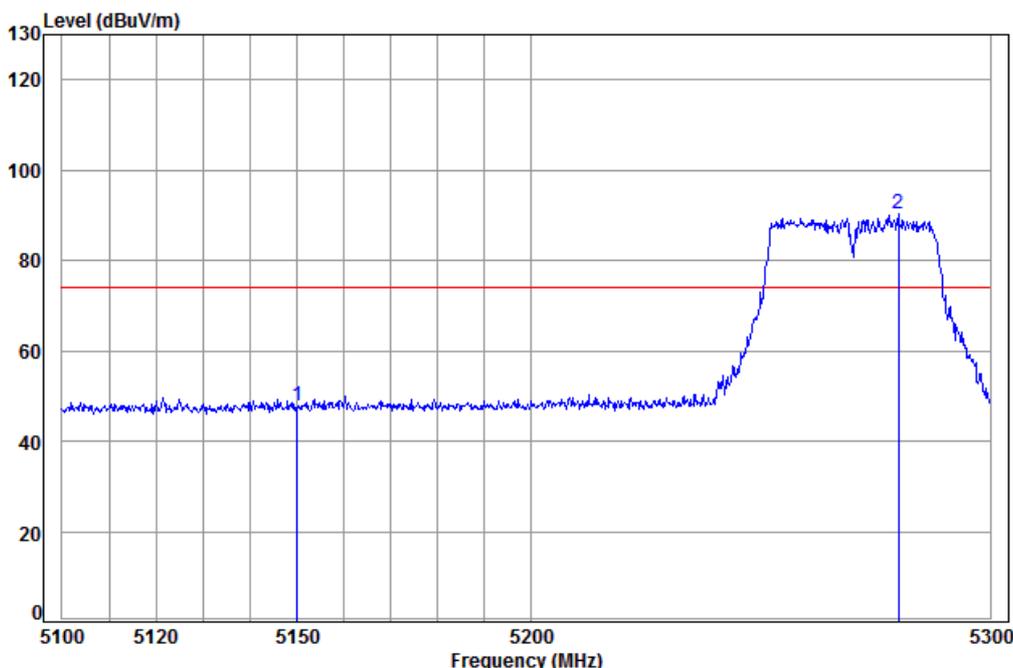
Mode: : 5270 Bandedge

: WIFI-AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.45	47.92	74.00	-26.08	
2 pp	5256.146	8.13	34.45	39.07	86.52	90.03	74.00	16.03	



Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

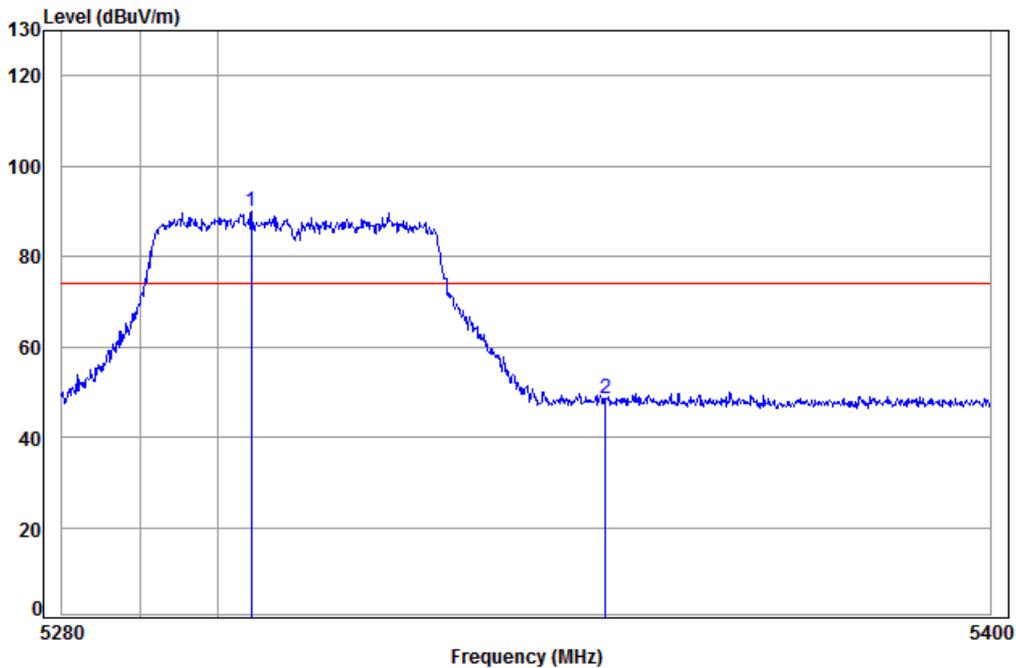
Mode: : 5270 Bandedge

: WIFI-AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.30	47.77	74.00	-26.23
2 pp	5279.855	8.14	34.44	39.07	86.67	90.18	74.00	16.18



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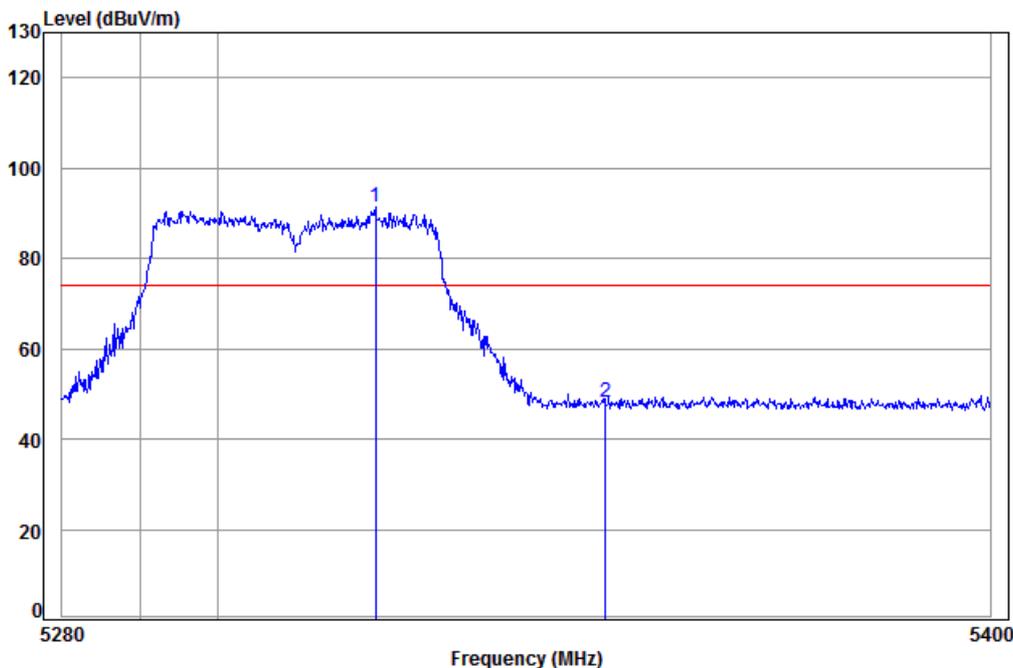


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5310 Bandedge
 : WIFI-AC40

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5304.262	8.15	34.44	39.07	86.40	89.92	74.00	15.92
2 5350.000	8.18	34.43	39.06	44.91	48.46	74.00	-25.54



Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

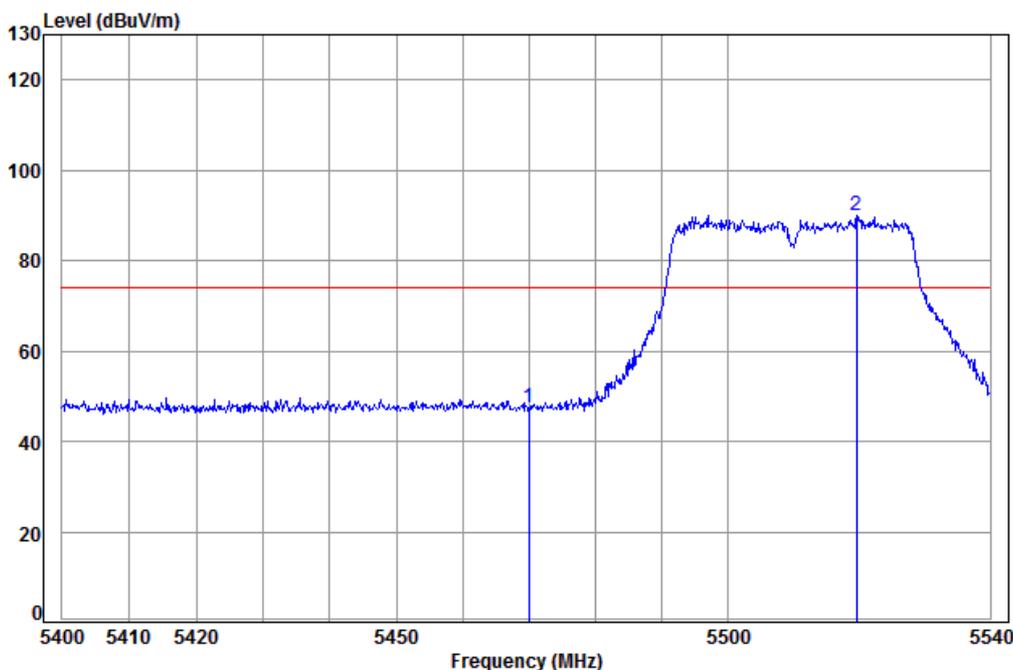
Mode: : 5310 Bandedge

: WIFI-AC40

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5320.259	8.16	34.43	39.07	87.72	91.24	74.00	17.24
2 5350.000	8.18	34.43	39.06	44.56	48.11	74.00	-25.89



Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

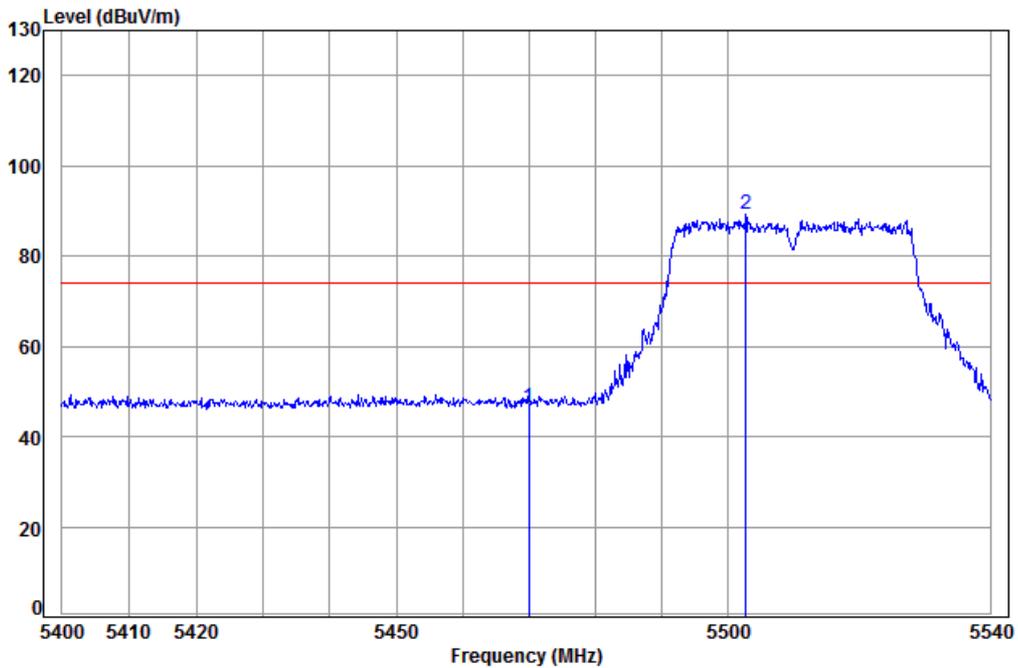
Mode: : 5510 Bandedge

: WIFI-AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	43.77	47.37	74.00	-26.63	
2 pp	5519.619	8.27	34.41	39.05	86.47	90.10	74.00	16.10	



Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

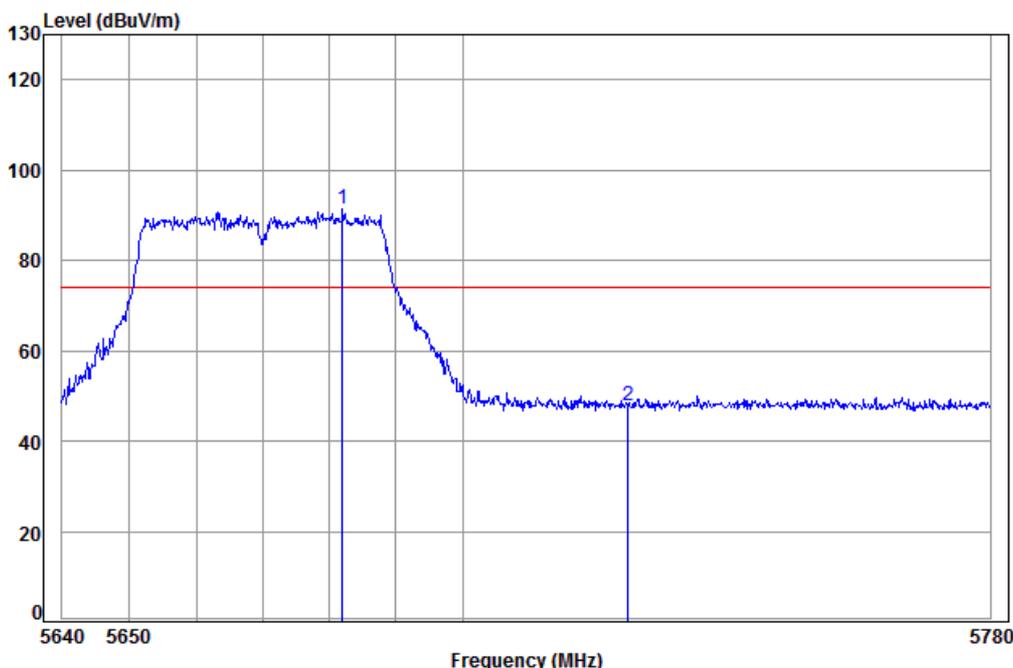
Mode: : 5510 Bandedge

: WIFI-AC40

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	42.91	46.51	74.00	-27.49	
2 pp	5502.832	8.25	34.40	39.05	85.51	89.11	74.00	15.11	



Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

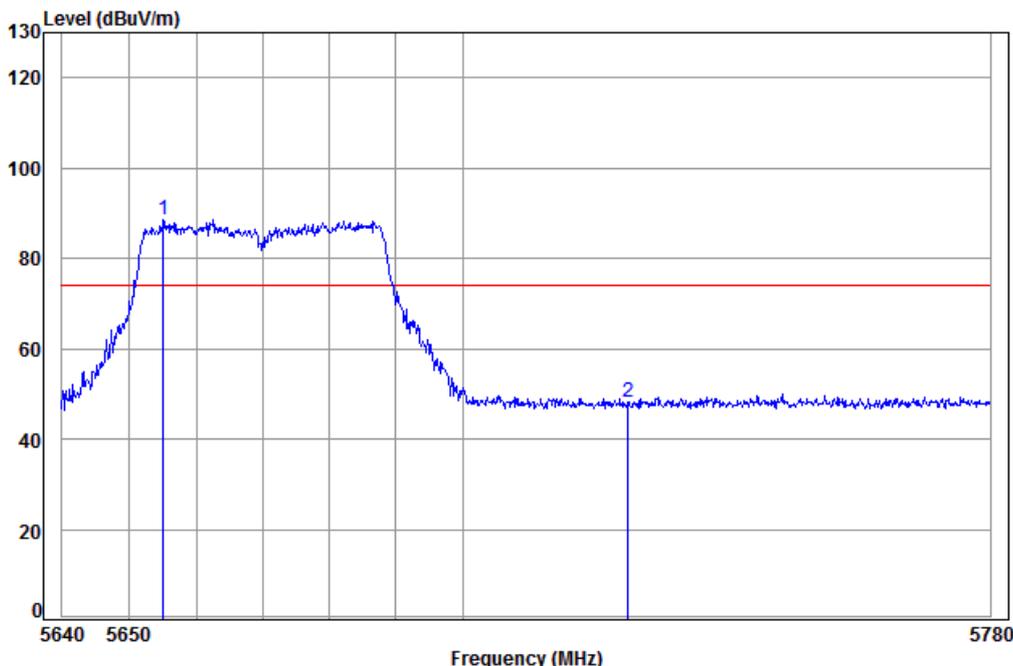
Mode: : 5670 Bandedge

: WIFI-AC40

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5681.919	8.44	34.51	39.03	87.52	91.44	74.00	17.44
2 5725.000	8.48	34.54	39.03	43.99	47.98	74.00	-26.02



Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

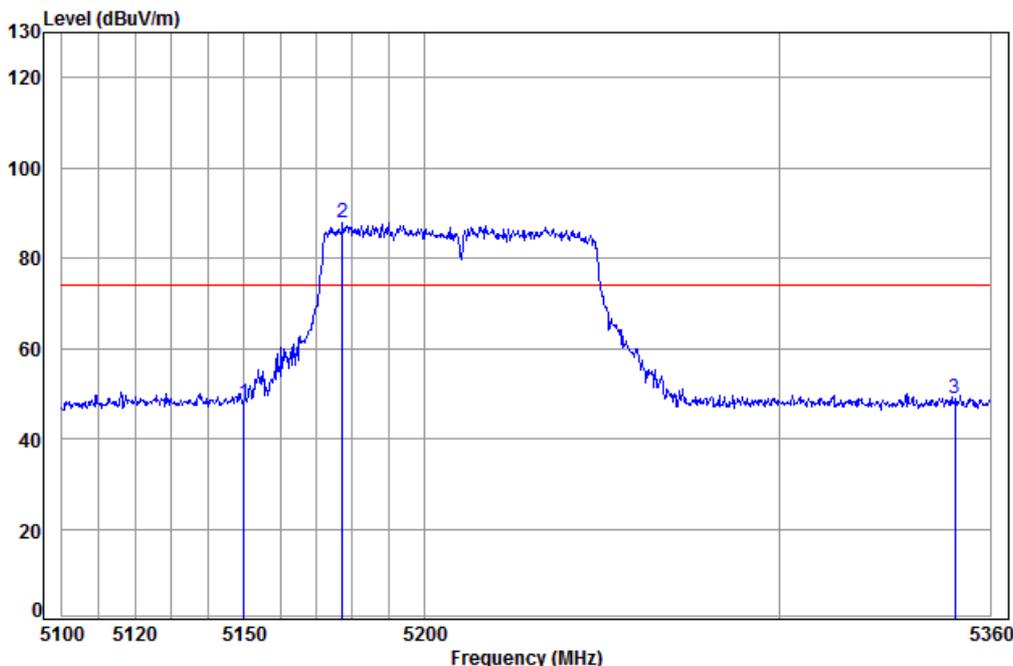
Mode: : 5670 Bandedge

: WIFI-AC40

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit Remark
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5655.094	8.41	34.50	39.03	84.72	88.60	74.00	14.60
2 5725.000	8.48	34.54	39.03	44.01	48.00	74.00	-26.00



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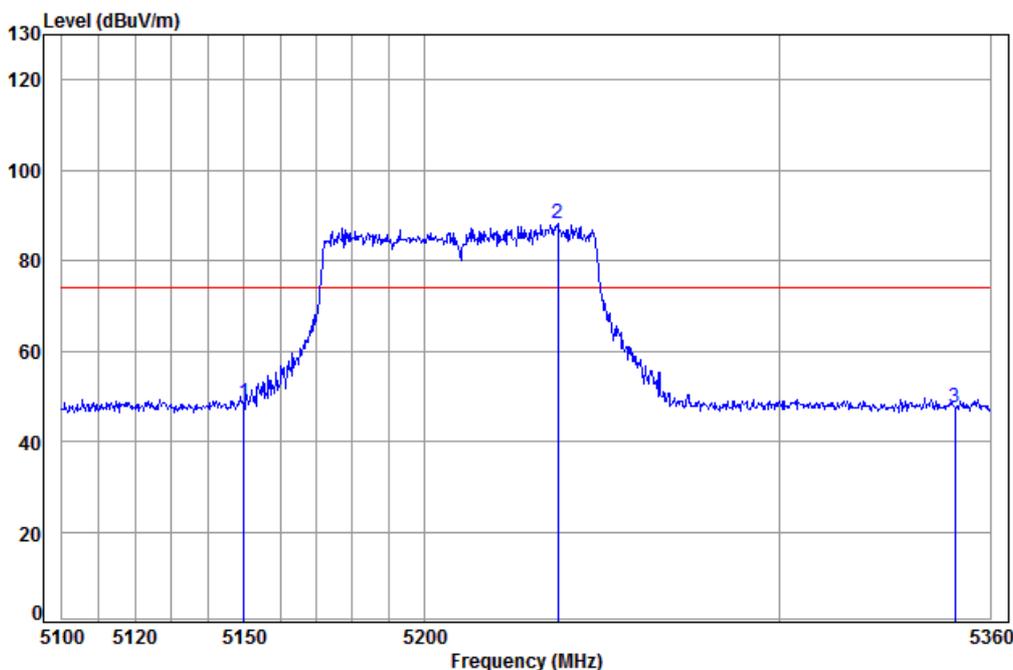


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5210 Bandedge
 : WIFI-AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.52	47.99	74.00	-26.01	
2	pp 5177.162	8.09	34.46	39.08	84.26	87.73	74.00	13.73	
3	5350.000	8.18	34.43	39.06	45.48	49.03	74.00	-24.97	



Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

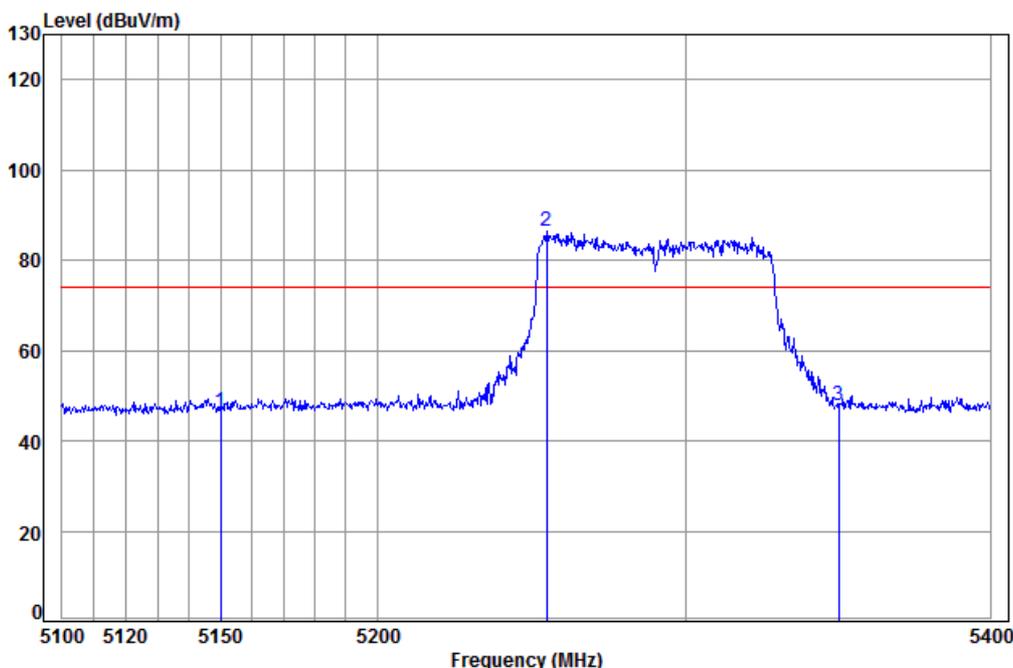
Mode: : 5210 Bandedge

: WIFI-AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.06	48.53	74.00	-25.47
2	pp 5237.230	8.12	34.45	39.07	84.54	88.04	74.00	14.04
3	5350.000	8.18	34.43	39.06	43.91	47.46	74.00	-26.54



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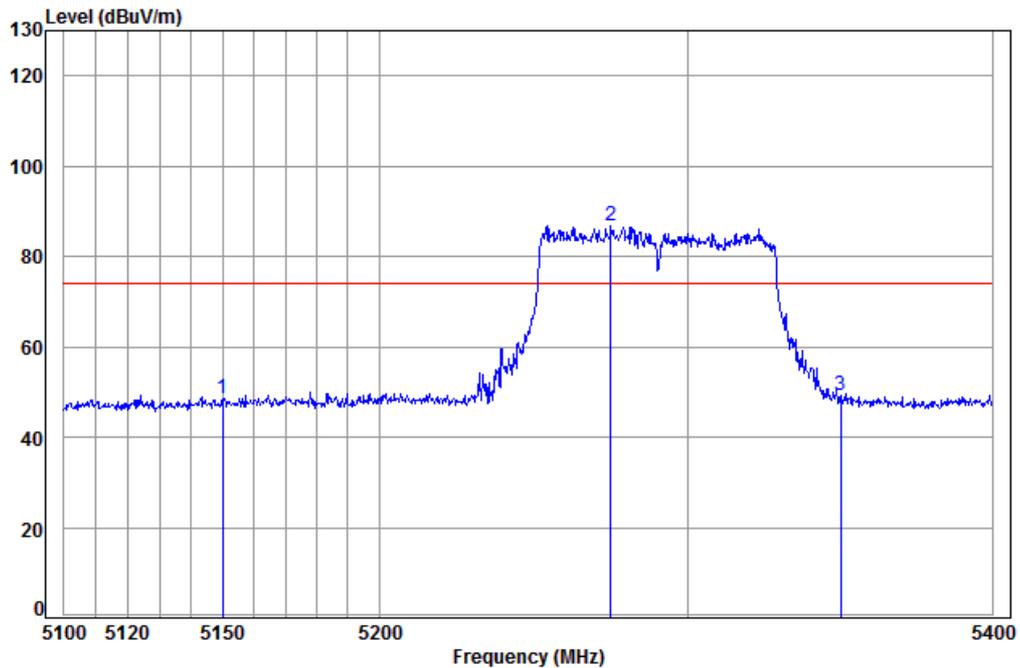


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5290 Bandedge
 : WIFI-AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	42.83	46.30	74.00	-27.70	
2	pp 5254.460	8.13	34.45	39.07	82.91	86.42	74.00	12.42	
3	5350.000	8.18	34.43	39.06	44.32	47.87	74.00	-26.13	



Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

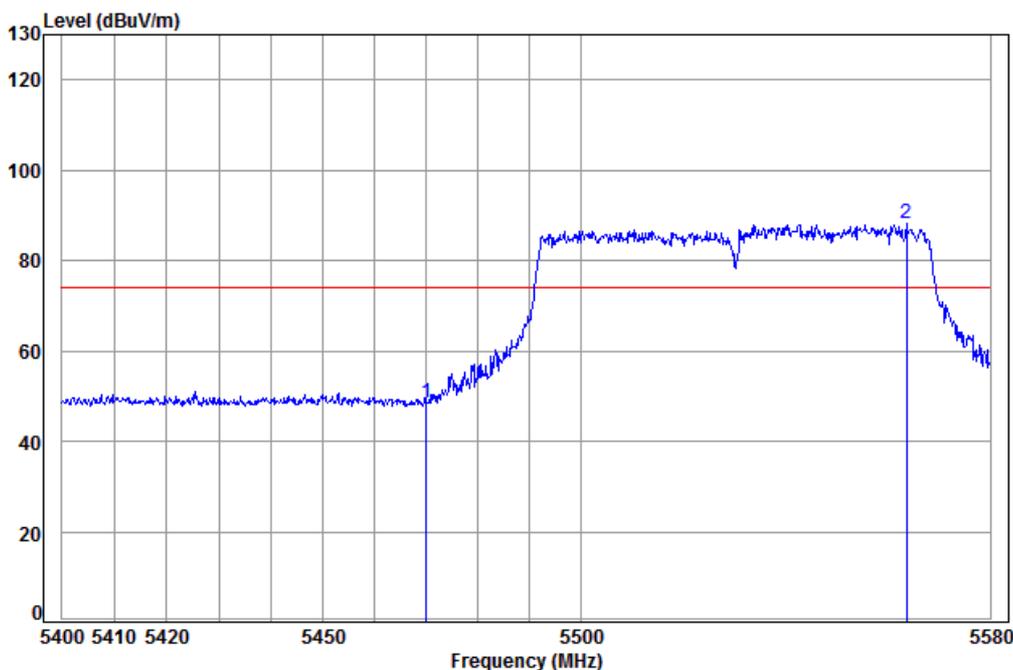
Mode: : 5290 Bandedge

: WIFI-AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.91	48.38	74.00	-25.62	
2	pp 5274.621	8.14	34.44	39.07	83.45	86.96	74.00	12.96	
3	5350.000	8.18	34.43	39.06	45.71	49.26	74.00	-24.74	



Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

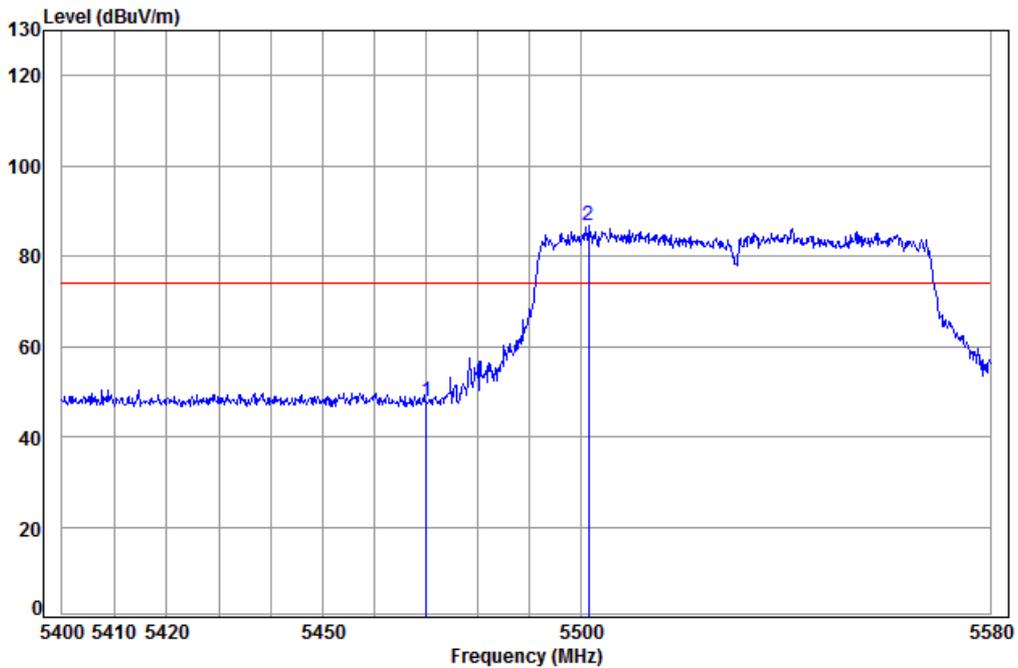
Mode: : 5530 Bandedge

: WIFI-AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	44.89	48.49	74.00	-25.51	
2 pp	5563.557	8.32	34.44	39.04	84.35	88.07	74.00	14.07	



Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

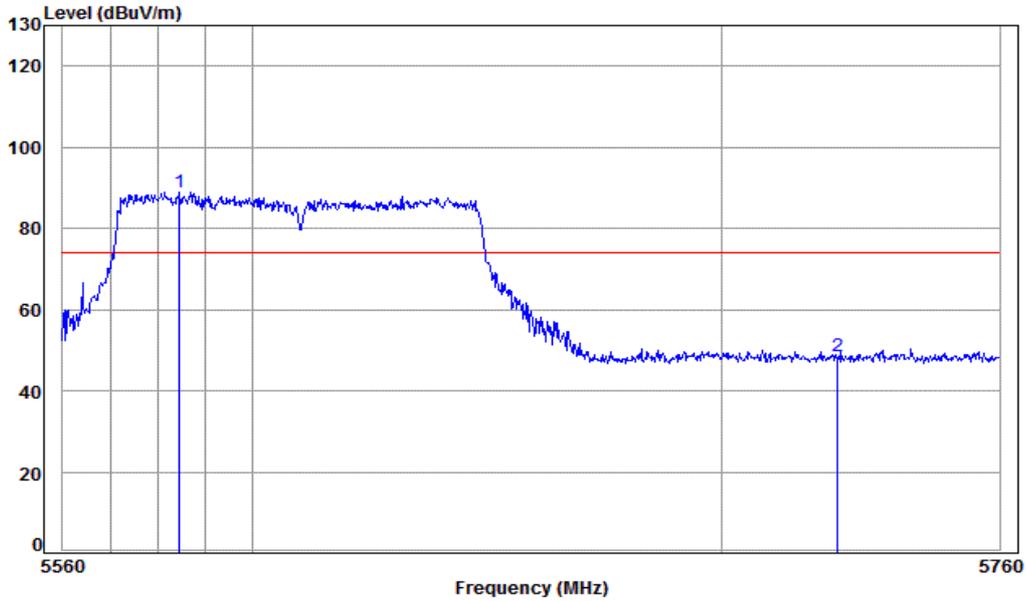
Mode: : 5530 Bandedge

: WIFI-AC80

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	44.10	47.70	74.00	-26.30	
2 pp	5501.335	8.25	34.40	39.05	83.04	86.64	74.00	12.64	



Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Vertical
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Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5610 Bandedge
 : WIFI-AC80

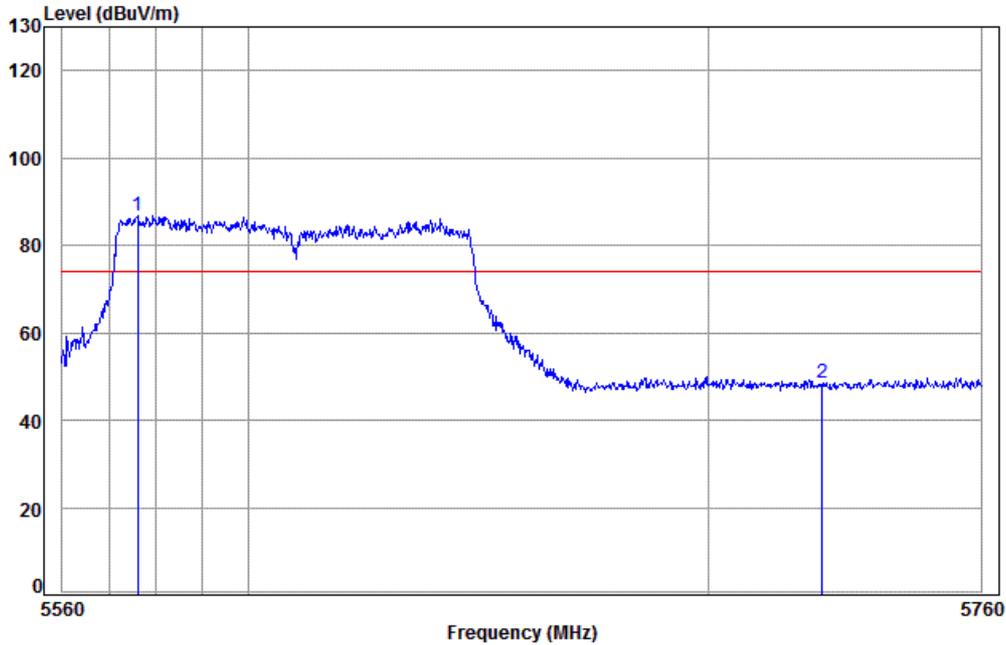
	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5584.615	8.34	34.45	39.04	85.13	88.88	74.00	14.88
2	5725.000	8.48	34.54	39.03	44.62	48.61	74.00	-25.39



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Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Horizontal
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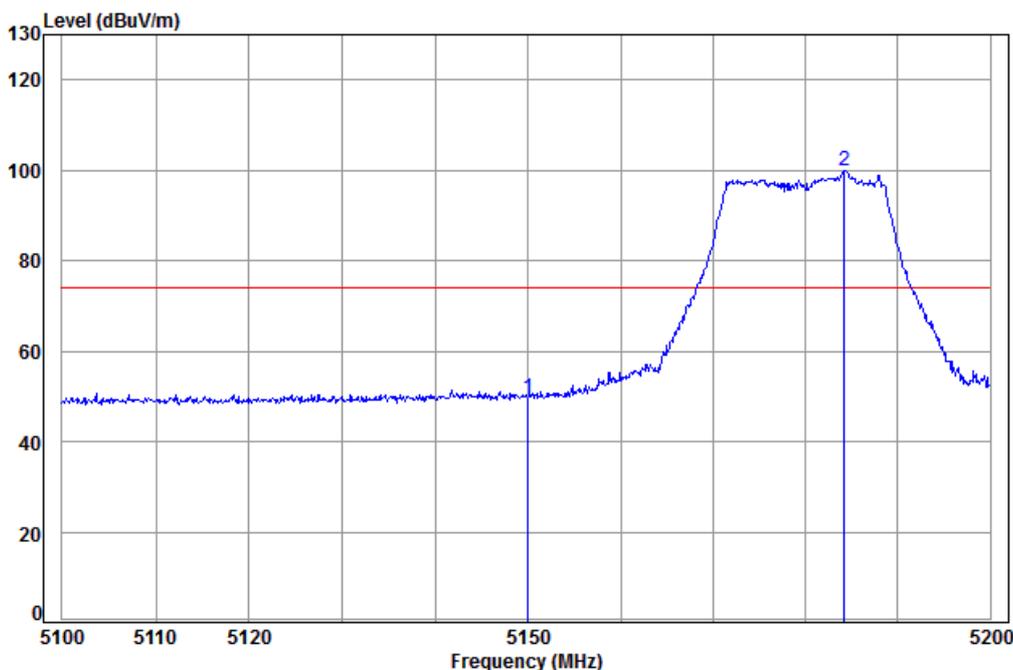
Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5610 Bandedge
 : WIFI-AC80

	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 pp	5576.135	8.33	34.45	39.04	83.12	86.86	74.00	12.86	
2	5725.000	8.48	34.54	39.03	44.52	48.51	74.00	-25.49	



MIMO

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

Job No: : 8522RG

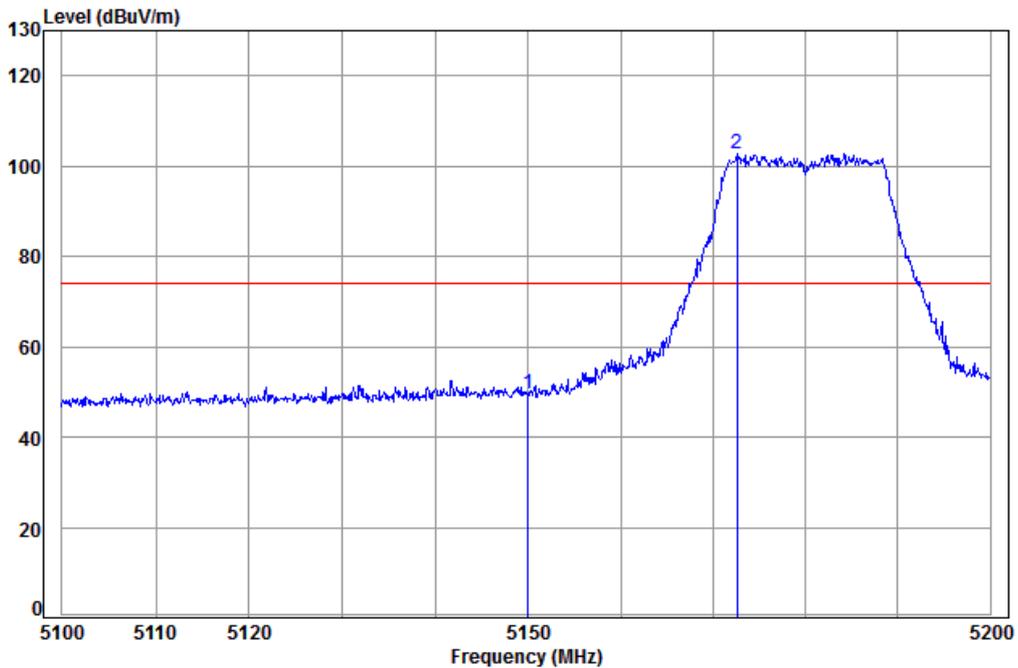
Mode: : 5180 Bandedge

: WIFI-N20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit	Over
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	46.18	49.65	74.00	-24.35
2 pp	5184.171	8.09	34.46	39.08	96.42	99.89	74.00	25.89



Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

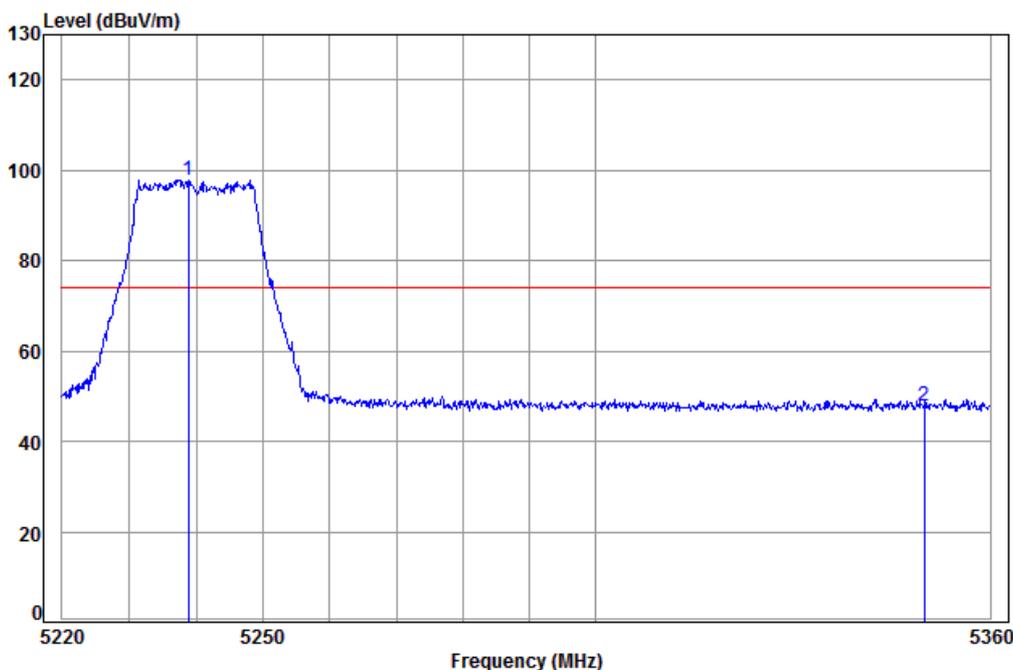
Mode: : 5180 Bandedge

: WIFI-N20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	46.09	74.00	-24.44
2 pp	5172.507	8.09	34.46	39.08	99.23	74.00	28.70



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

Job No: : 8522RG

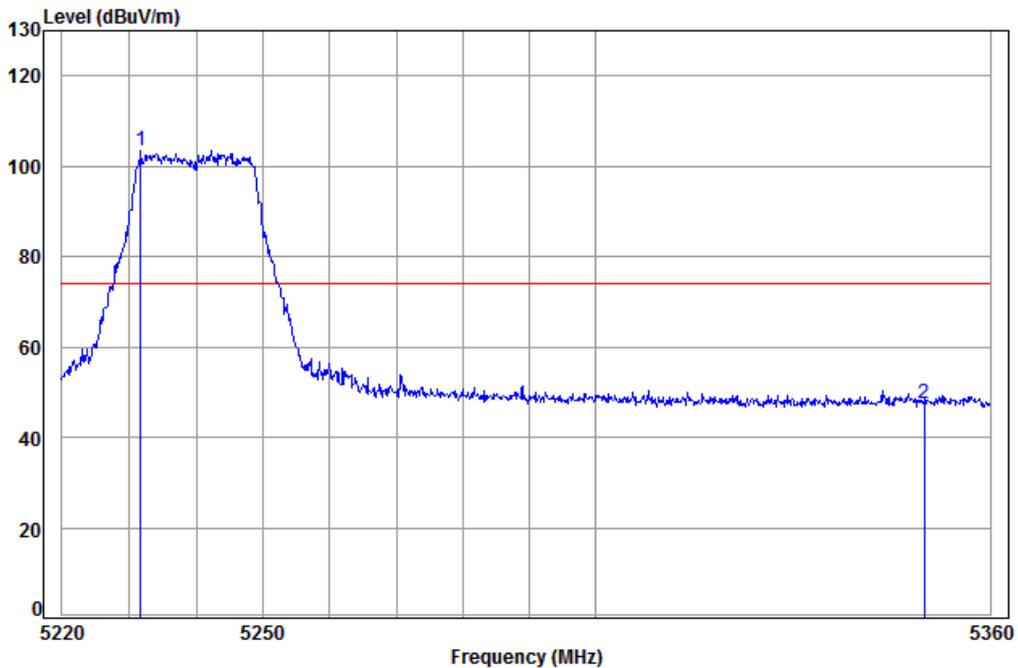
Mode: : 5240 Bandedge

: WIFI-N20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5238.823	8.12	34.45	39.07	94.43	97.93	74.00	23.93
2 5350.000	8.18	34.43	39.06	44.35	47.90	74.00	-26.10



Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

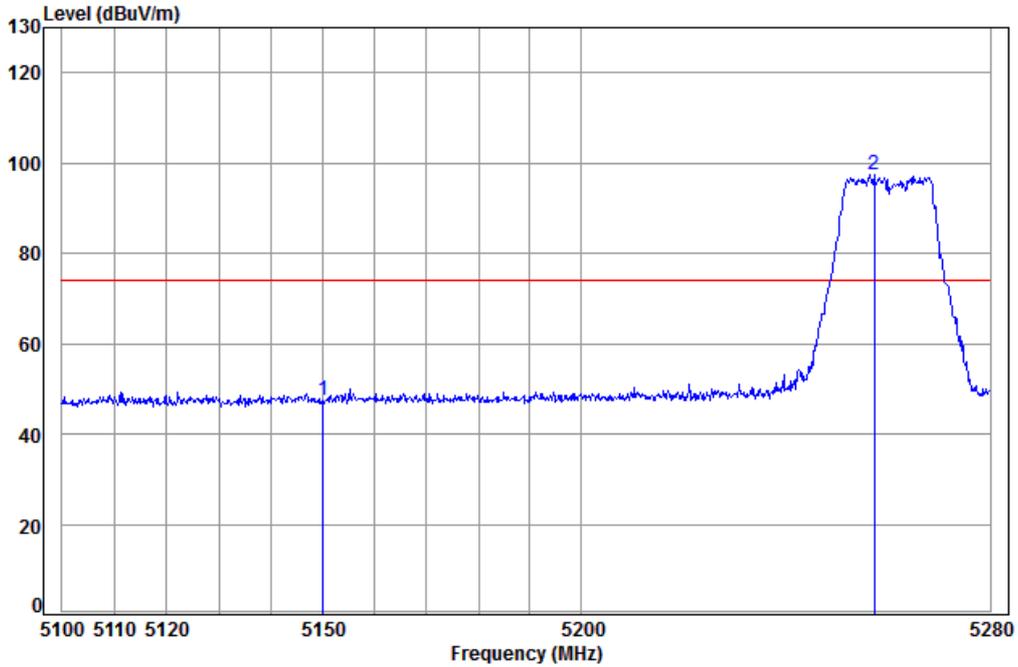
Mode: : 5240 Bandedge

: WIFI-N20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5231.756	8.12	34.45	39.08	99.98	103.47	74.00	29.47
2	5350.000	8.18	34.43	39.06	44.02	47.57	74.00	-26.43



Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

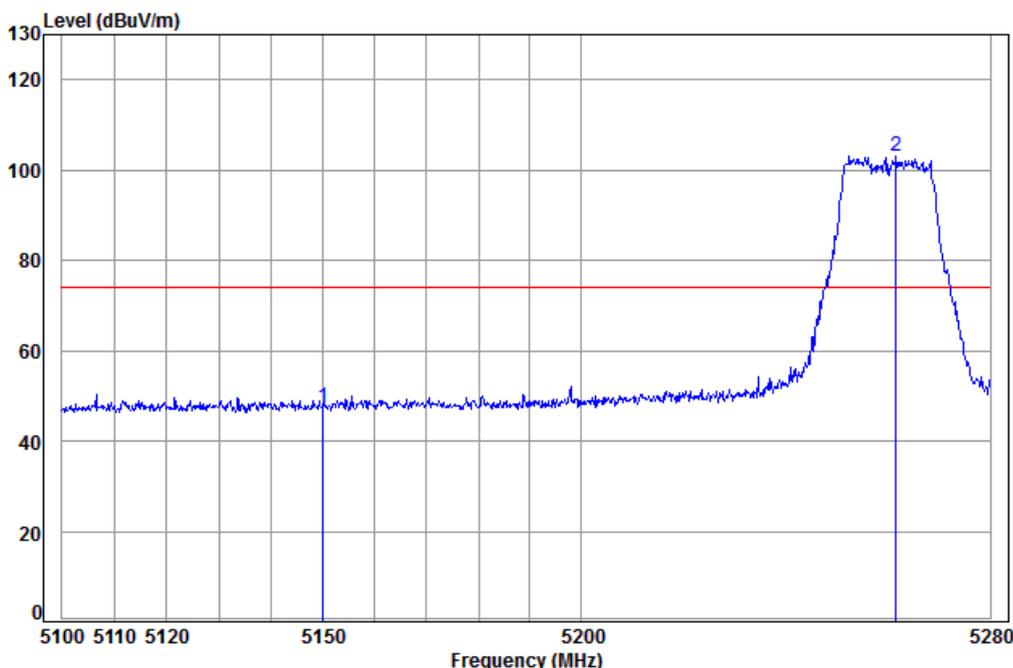
Mode: : 5260 Bandedge

: WIFI-N20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.99	47.46	74.00	-26.54
2 pp	5257.157	8.13	34.45	39.07	93.80	97.31	74.00	23.31



Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

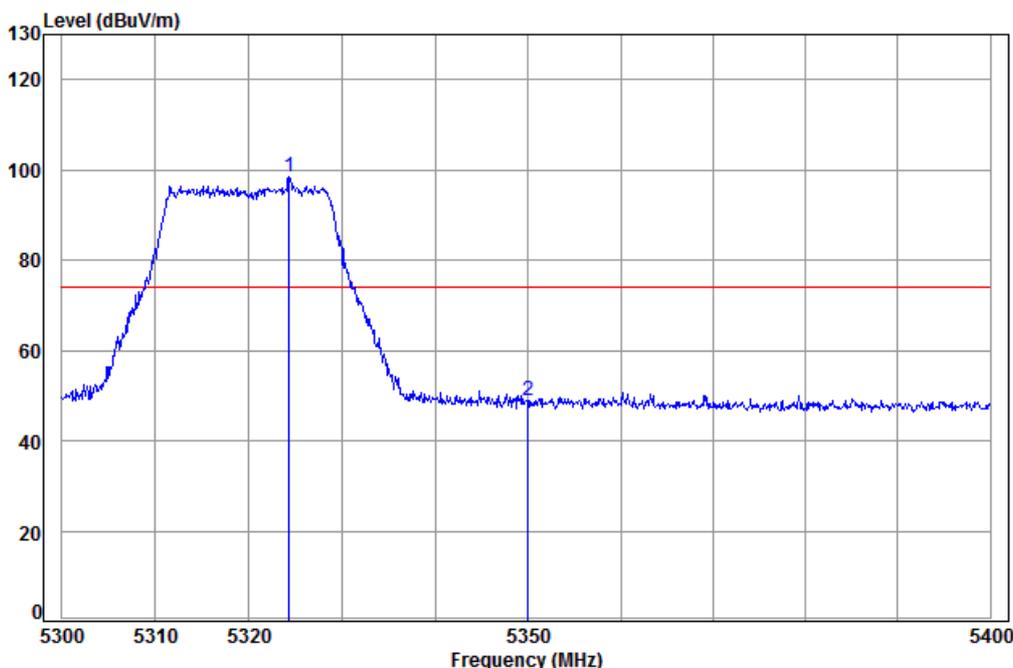
Mode: : 5260 Bandedge

: WIFI-N20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.97	47.44	74.00	-26.56
2 pp	5261.535	8.13	34.45	39.07	99.68	103.19	74.00	29.19



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

Job No: : 8522RG

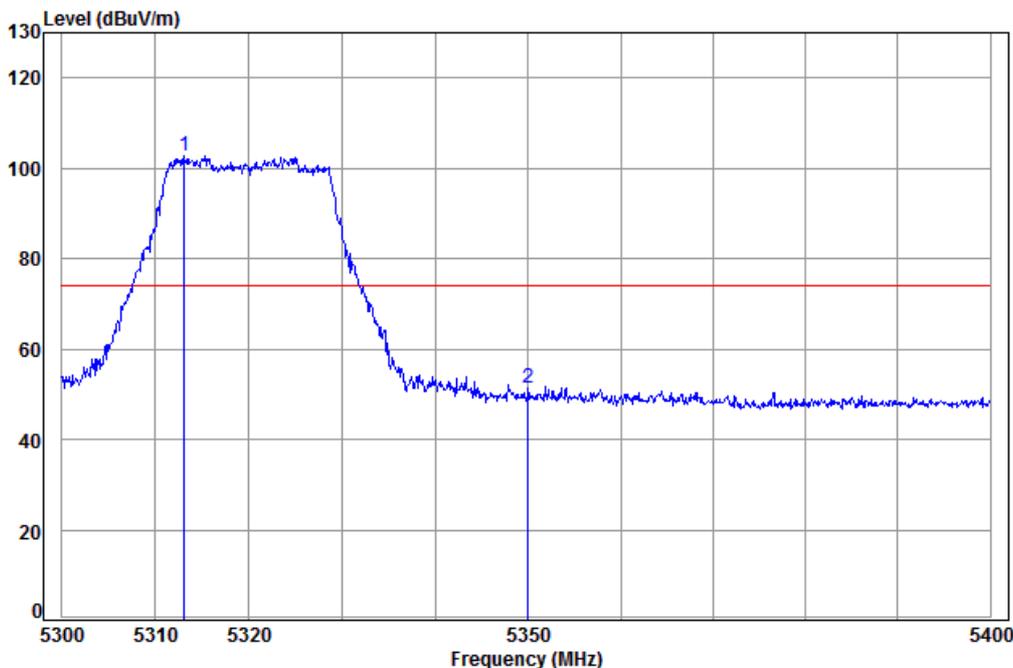
Mode: : 5320 Bandedge

: WIFI-N20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5324.328	8.16	34.43	39.07	94.88	98.40	74.00	24.40
2 5350.000	8.18	34.43	39.06	45.21	48.76	74.00	-25.24



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

Job No: : 8522RG

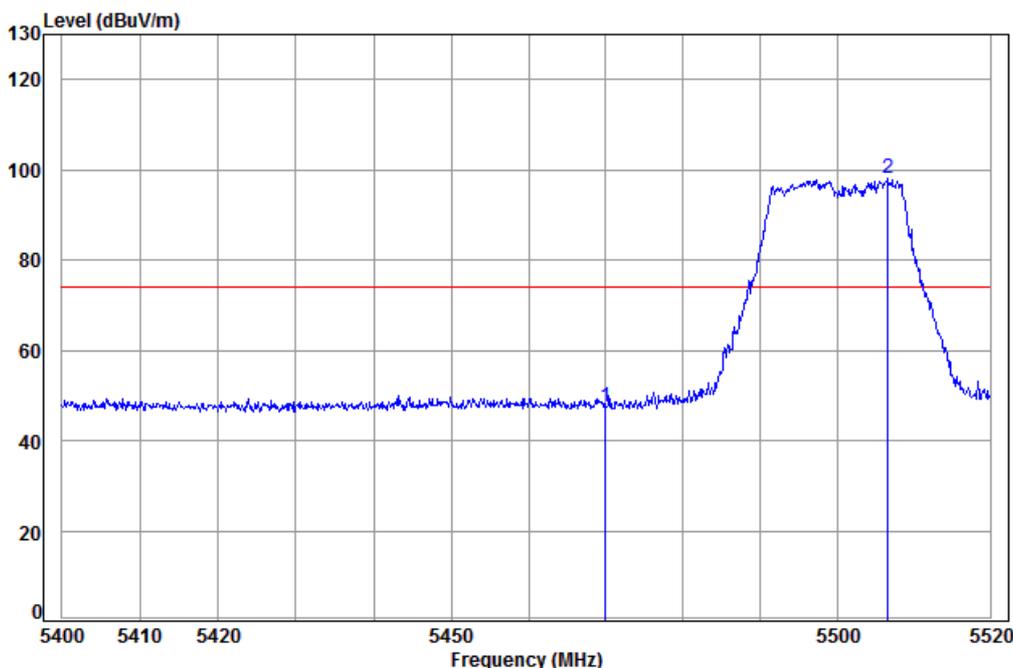
Mode: : 5320 Bandedge

: WIFI-N20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5313.093	8.16	34.44	39.07	99.14	102.67	74.00	28.67
2 5350.000	8.18	34.43	39.06	47.79	51.34	74.00	-22.66



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

Job No: : 8522RG

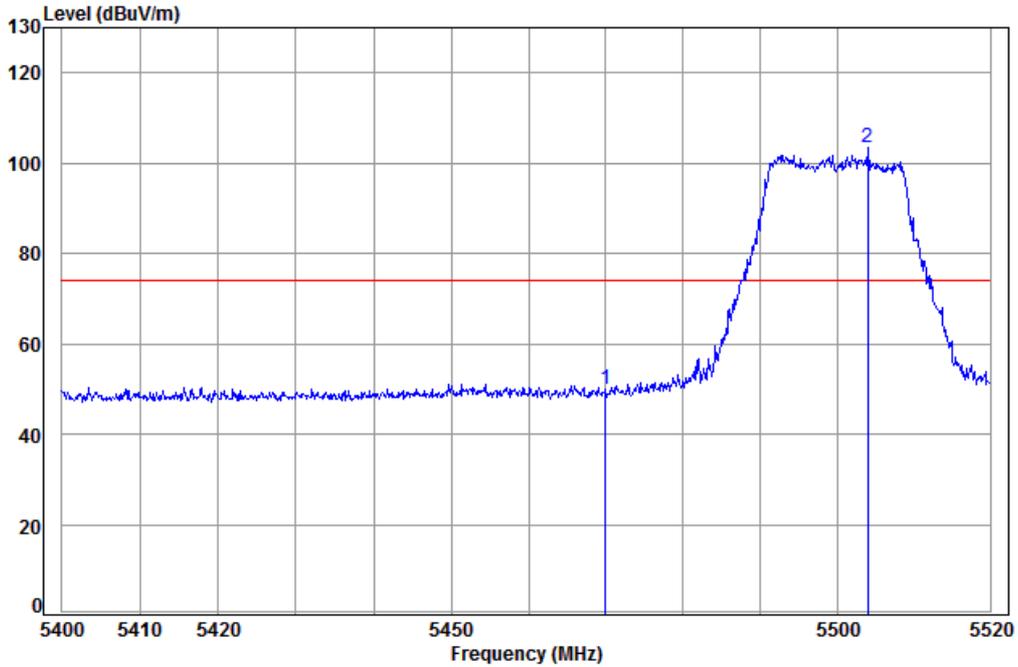
Mode: : 5500 Bandedge

: WIFI-N20 A=4

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	44.04	47.64	74.00	-26.36
2	pp 5506.670	8.26	34.40	39.05	94.39	98.00	74.00	24.00



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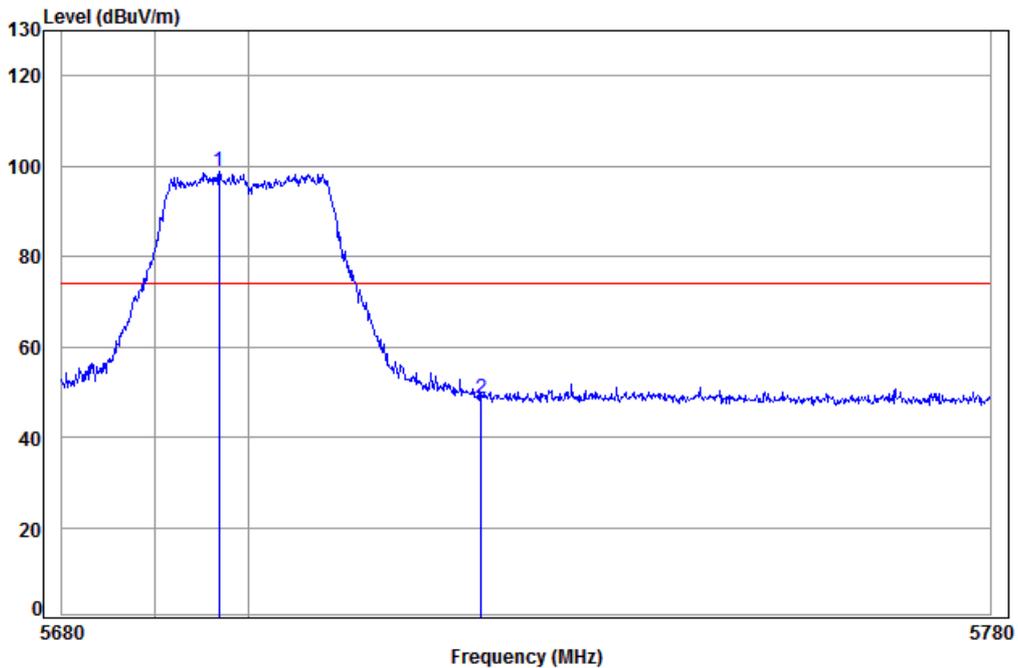


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5500 Bandedge
 : WIFI-N20 A=4

	Cable	Ant	Preamp	Read	Limit	Over		
Freq	Loss	Factor	Factor	Level	Line	Limit		
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m		
1	5470.000	8.24	34.41	39.05	46.30	49.90	74.00	-24.10
2	pp 5504.008	8.25	34.40	39.05	99.84	103.44	74.00	29.44



Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

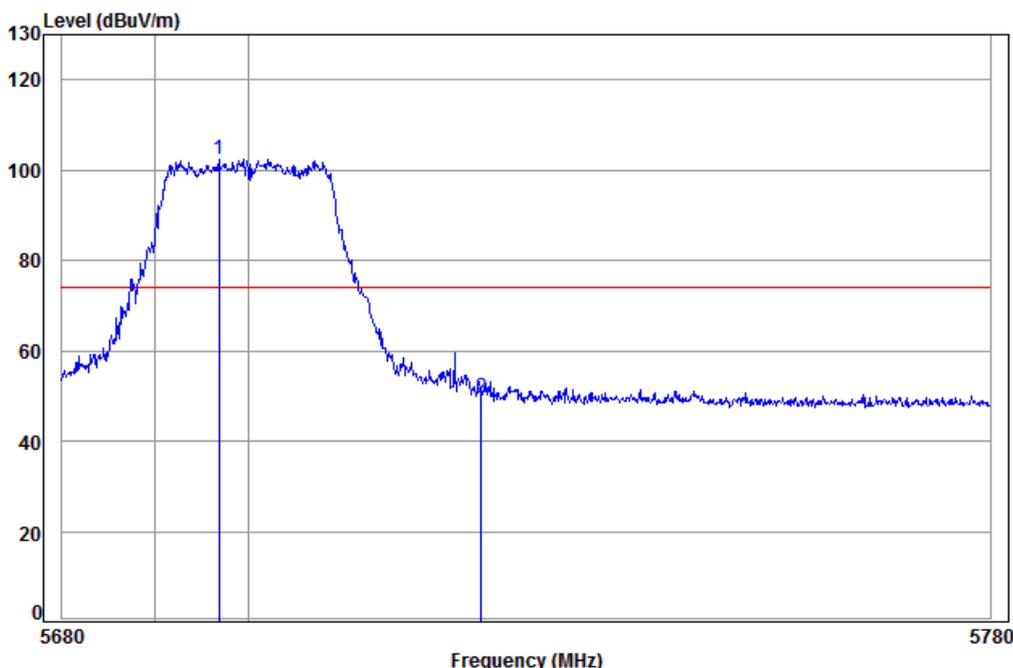
Mode: : 5700 Bandedge

: WIFI-N20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5696.778	8.45	34.52	39.03	94.75	98.69	74.00	24.69
2 5725.000	8.48	34.54	39.03	44.51	48.50	74.00	-25.50



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

Job No: : 8522RG

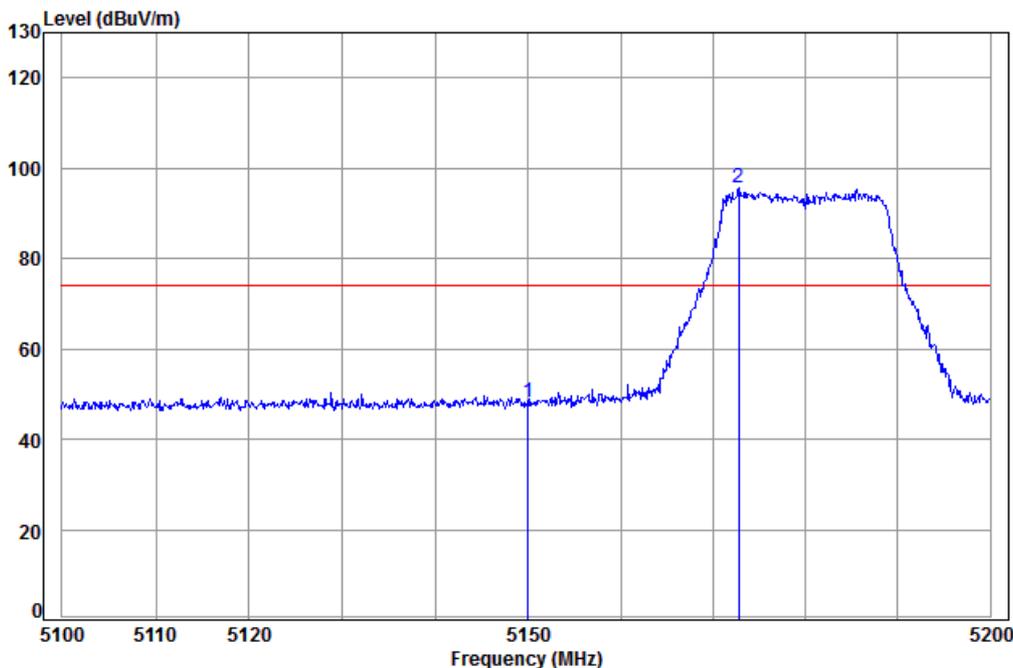
Mode: : 5700 Bandedge

: WIFI-N20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5696.778	8.45	34.52	39.03	98.49	102.43	74.00	28.43
2 5725.000	8.48	34.54	39.03	45.66	49.65	74.00	-24.35



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

Job No: : 8522RG

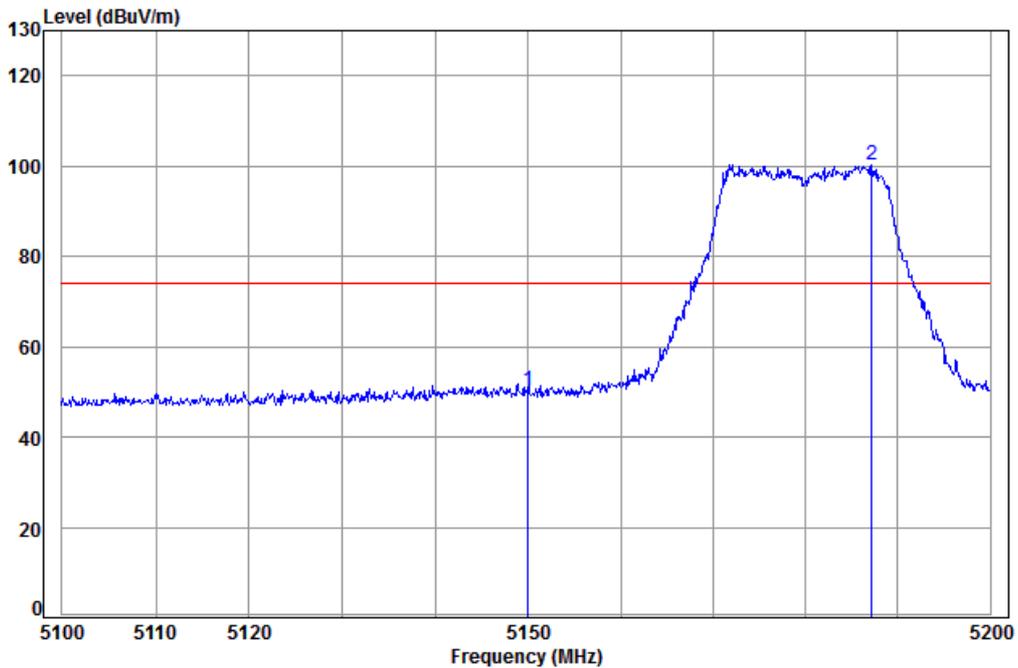
Mode: : 5180 Bandedge

: WIFI-AC20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.58	74.00	-25.95
2 pp	5172.708	8.09	34.46	39.08	92.06	74.00	21.53



Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

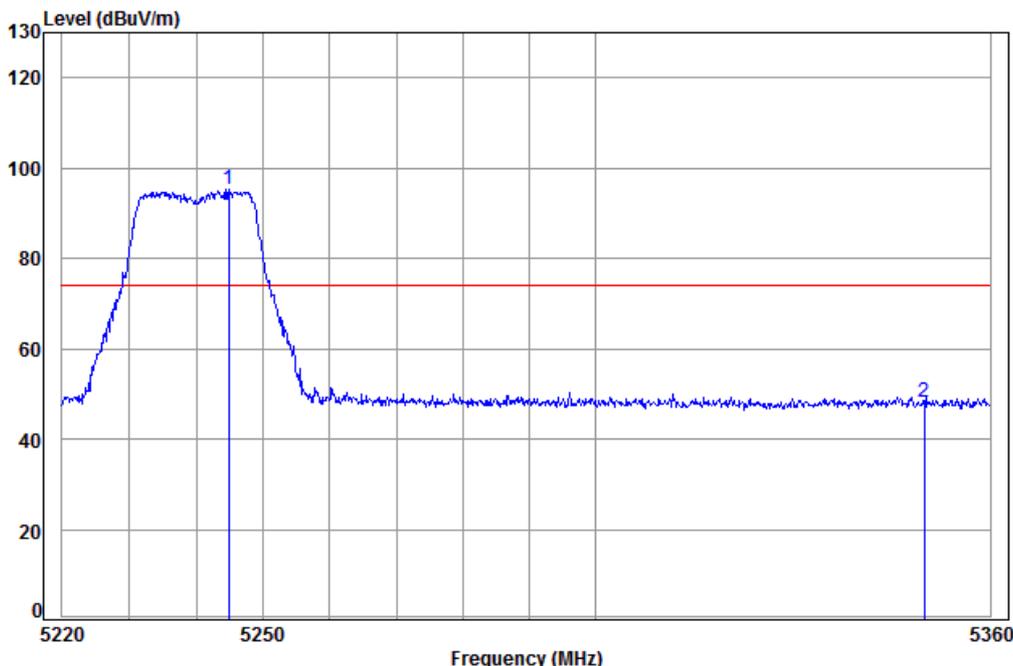
Mode: : 5180 Bandedge

: WIFI-AC20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	46.93	50.40	74.00	-23.60
2 pp	5187.192	8.10	34.46	39.08	96.73	100.21	74.00	26.21



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

Job No: : 8522RG

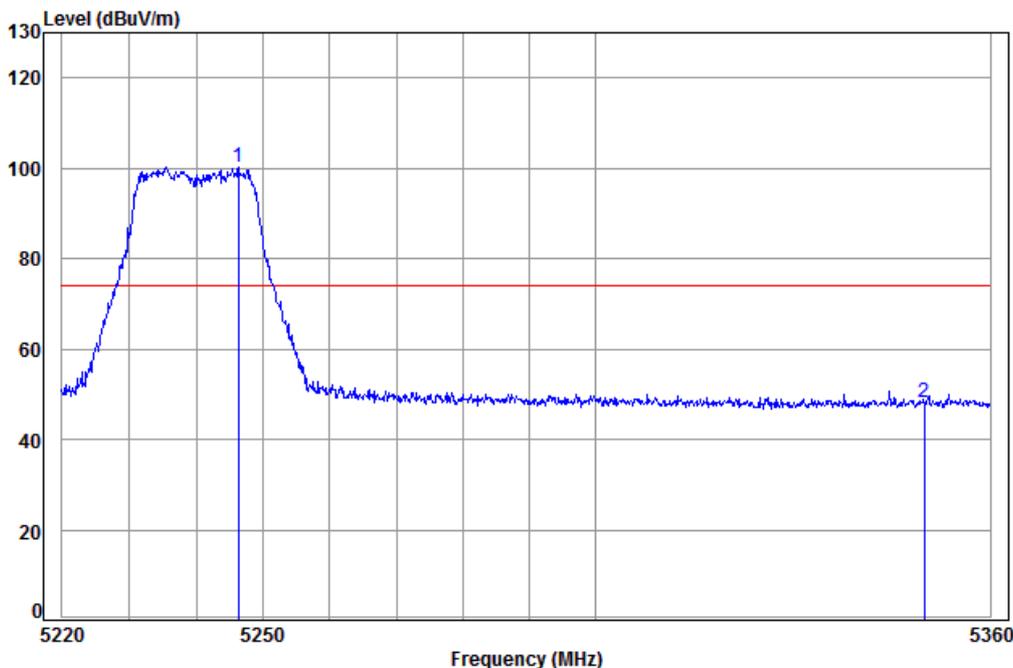
Mode: : 5240 Bandedge

: WIFI-AC20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5244.927	8.13	34.45	39.07	91.90	95.41	74.00	21.41
2 5350.000	8.18	34.43	39.06	44.80	48.35	74.00	-25.65



Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

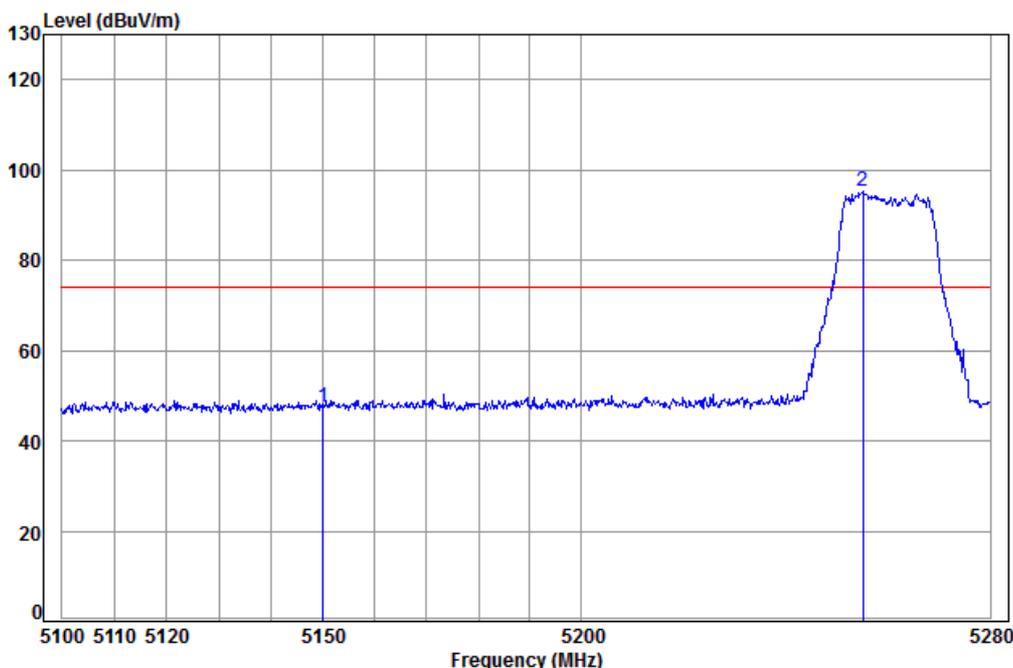
Mode: : 5240 Bandedge

: WIFI-AC20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5246.315	8.13	34.45	39.07	96.80	100.31	74.00	26.31
2 5350.000	8.18	34.43	39.06	44.46	48.01	74.00	-25.99



Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

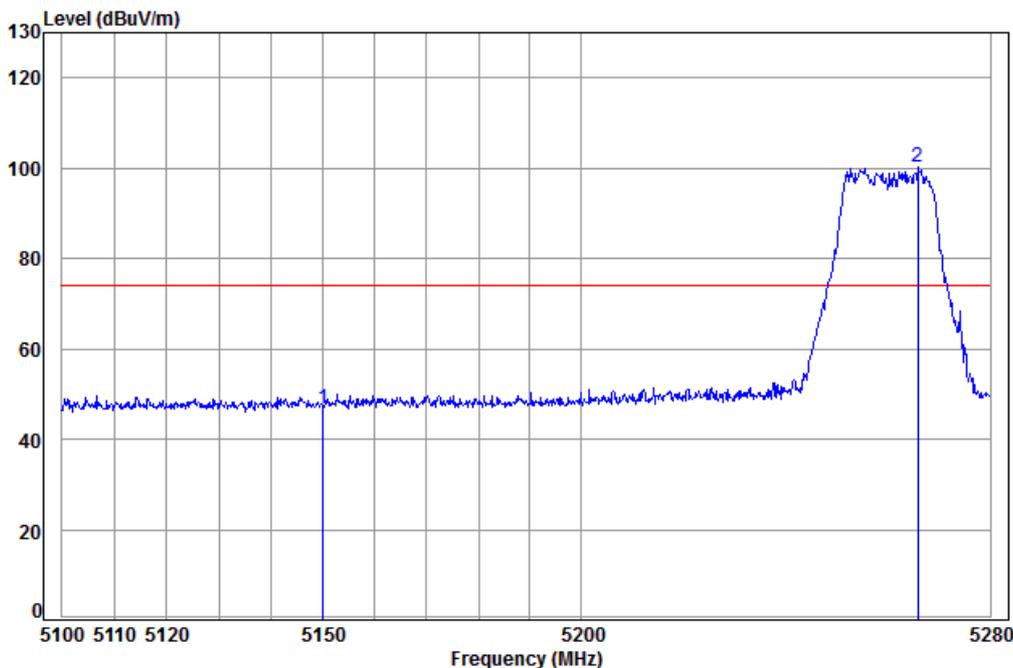
Mode: : 5260 Bandedge

: WIFI-AC20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.14	47.61	74.00	-26.39
2 pp	5254.969	8.13	34.45	39.07	91.73	95.24	74.00	21.24



Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

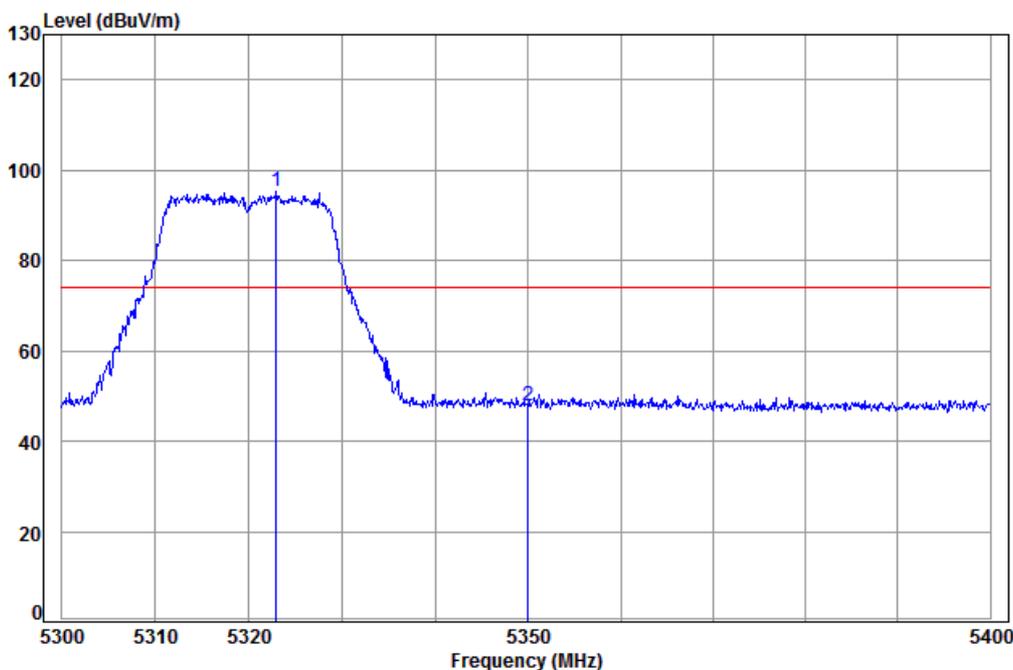
Mode: : 5260 Bandedge

: WIFI-AC20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m
1	5150.000	8.08	34.47	39.08	43.13	46.60	74.00 -27.40
2 pp	5265.734	8.14	34.45	39.07	96.68	100.20	74.00 26.20



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

Job No: : 8522RG

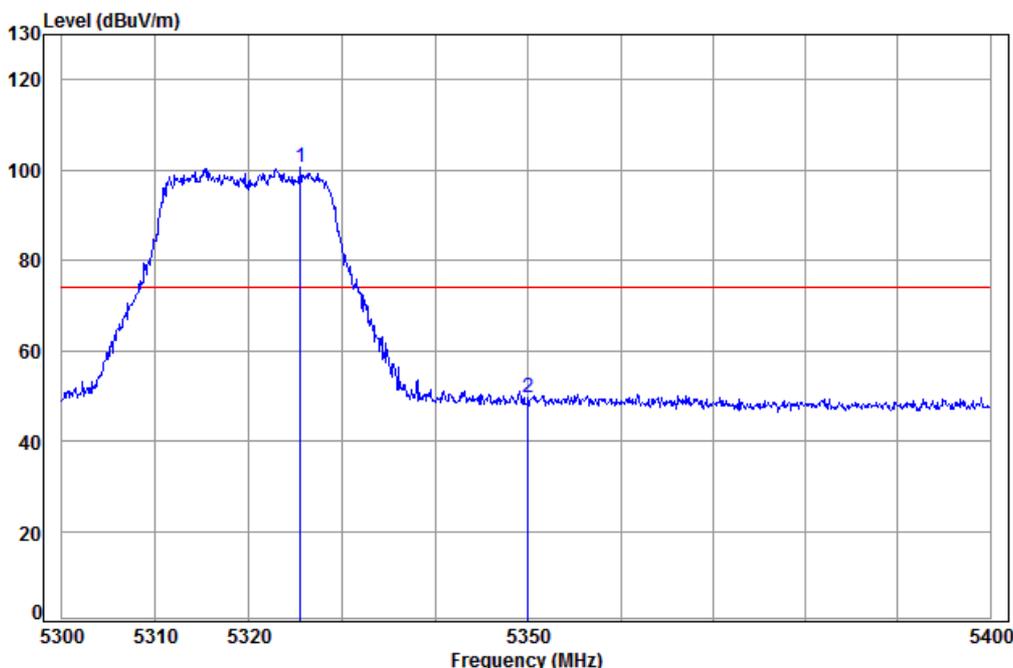
Mode: : 5320 Bandedge

: WIFI-AC20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5322.934	8.16	34.43	39.07	91.72	95.24	74.00	21.24
2 5350.000	8.18	34.43	39.06	44.39	47.94	74.00	-26.06



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

Job No: : 8522RG

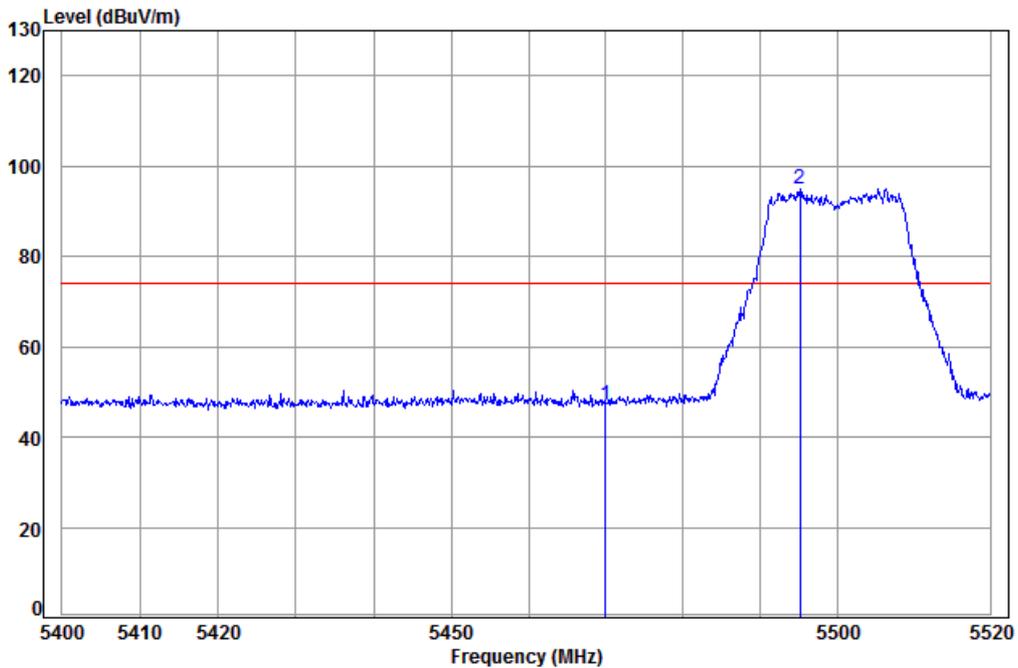
Mode: : 5320 Bandedge

: WIFI-AC20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5325.522	8.17	34.43	39.07	96.96	100.49	74.00	26.49
2 5350.000	8.18	34.43	39.06	46.17	49.72	74.00	-24.28



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

Job No: : 8522RG

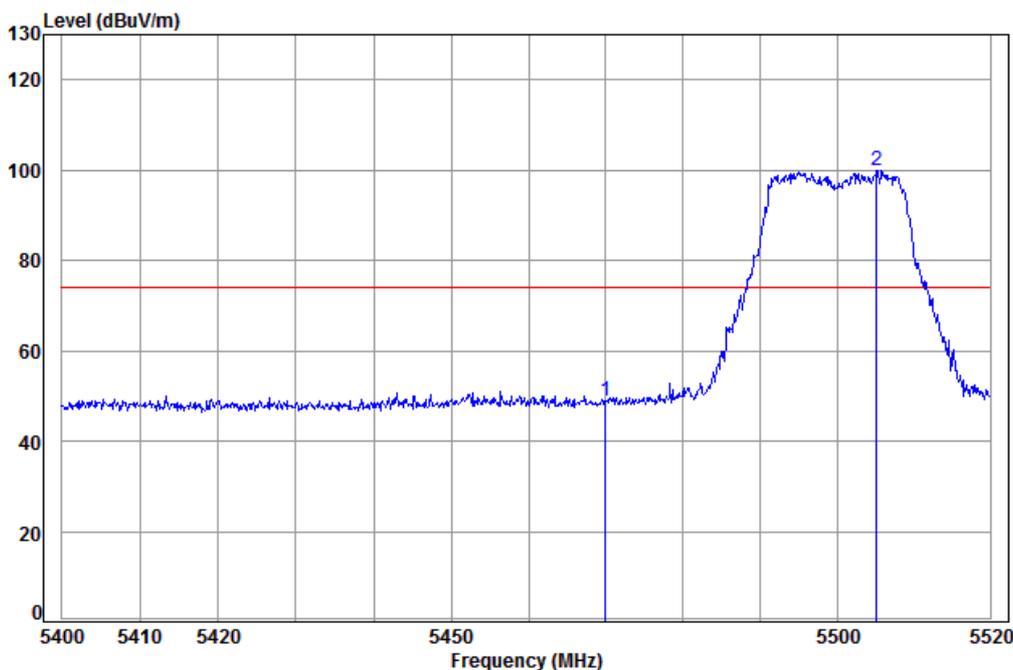
Mode: : 5500 Bandedge

: WIFI-AC20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	43.65	74.00	-26.75
2 pp	5495.185	8.25	34.40	39.05	91.36	74.00	20.96



Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

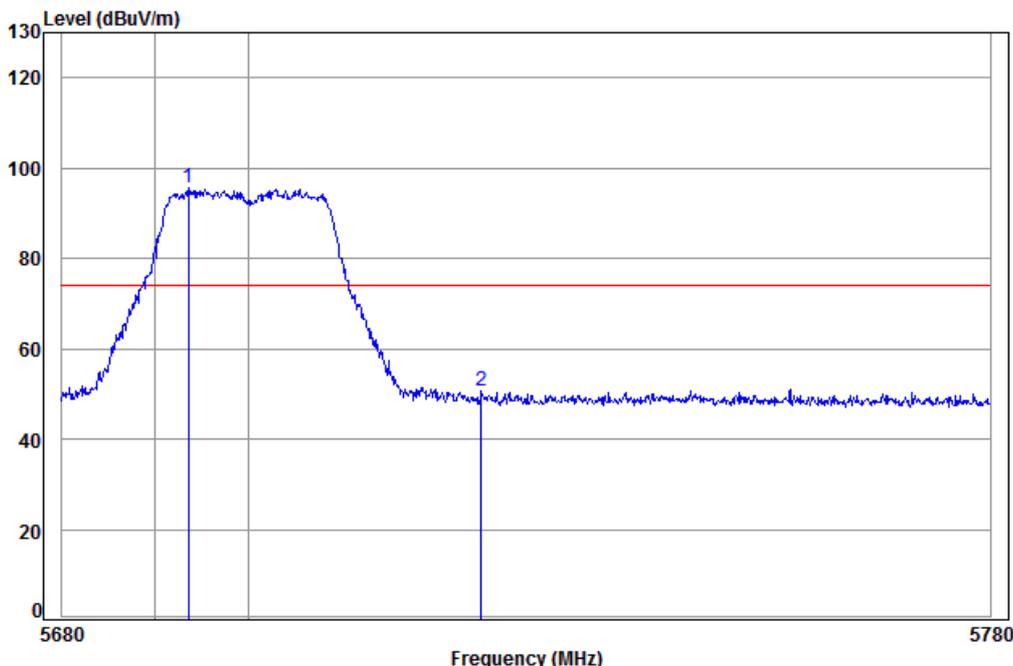
Mode: : 5500 Bandedge

: WIFI-AC20 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.39	74.00	-25.01
2 pp	5505.218	8.26	34.40	39.05	96.22	99.83	25.83



Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

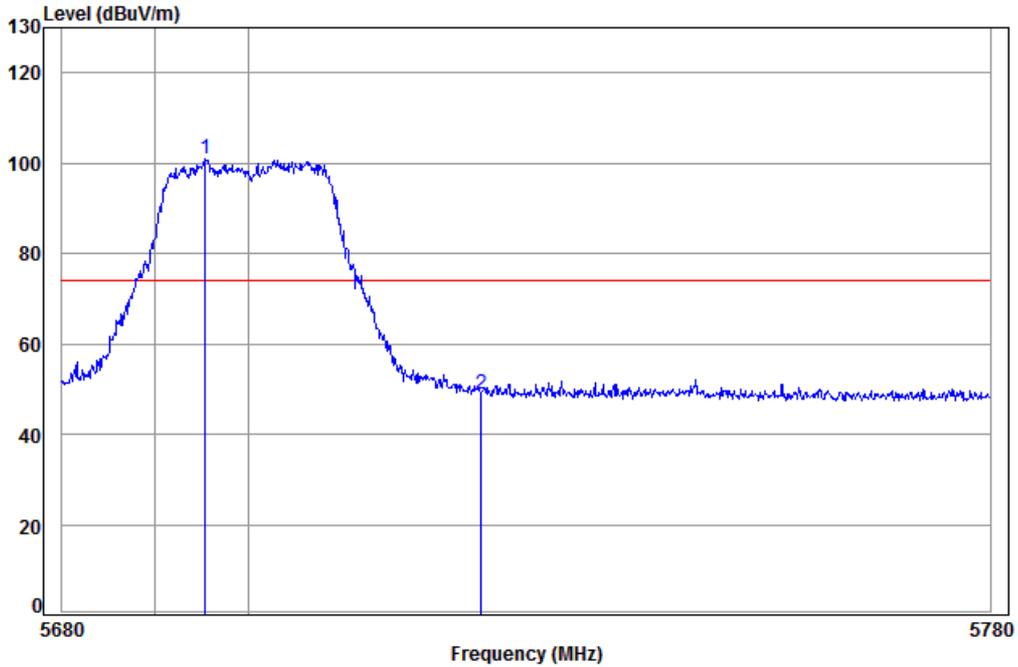
Mode: : 5700 Bandedge

: WIFI-AC20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5693.498	8.45	34.52	39.03	91.69	95.63	74.00	21.63
2 5725.000	8.48	34.54	39.03	46.84	50.83	74.00	-23.17



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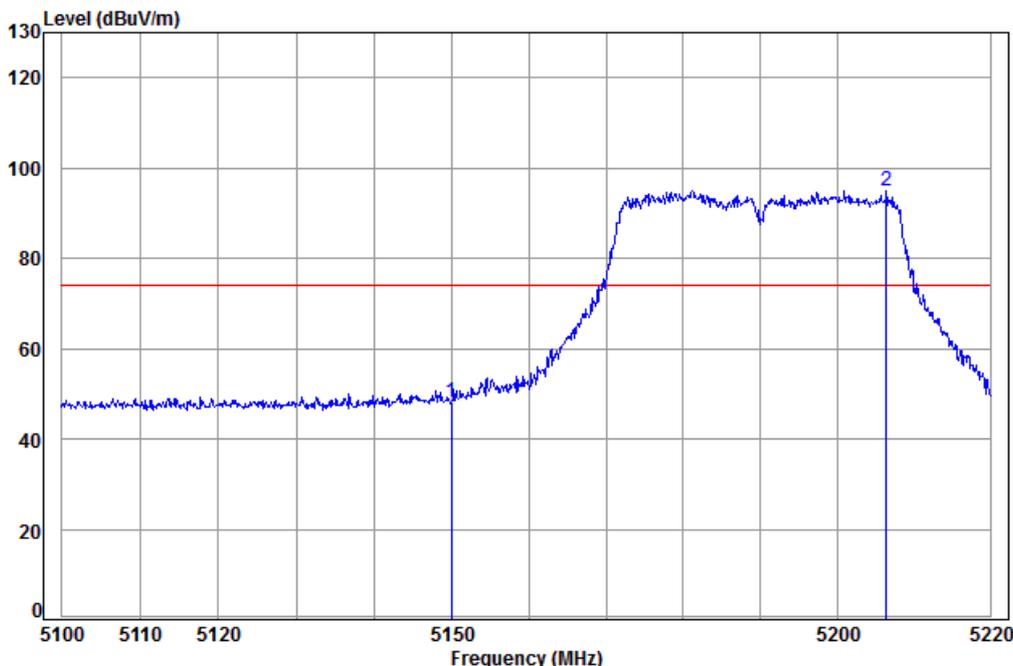


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5700 Bandedge
 : WIFI-AC20 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5695.287	8.45	34.52	39.03	96.90	100.84	74.00	26.84
2 5725.000	8.48	34.54	39.03	45.05	49.04	74.00	-24.96



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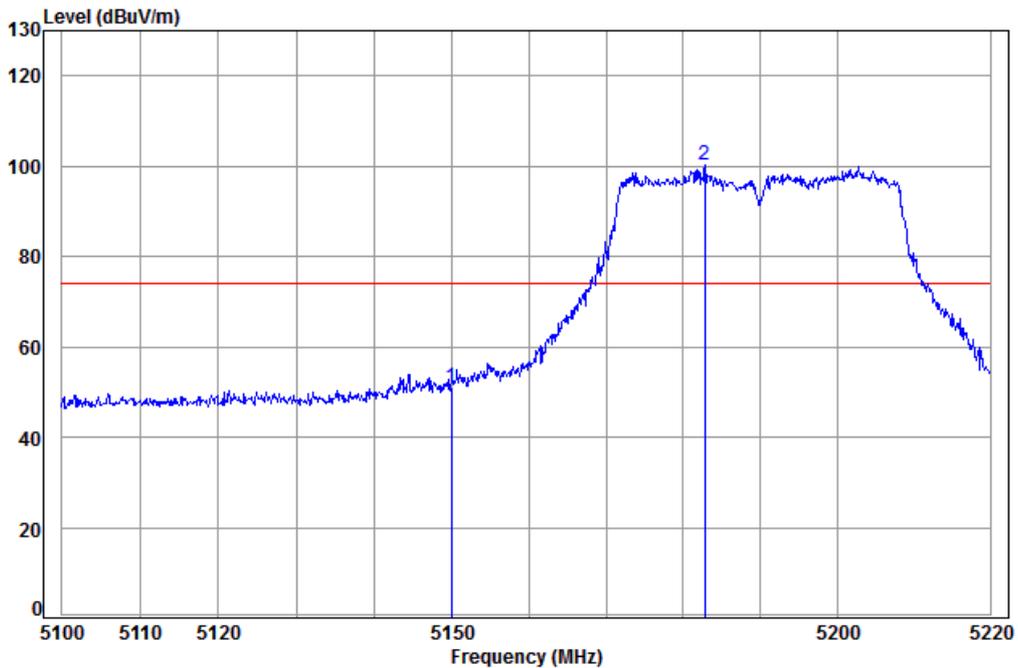


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5190 Bandedge
 : WIFI-N40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.73	48.20	74.00	-25.80
2 pp	5206.421	8.11	34.46	39.08	91.59	95.08	74.00	21.08



Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

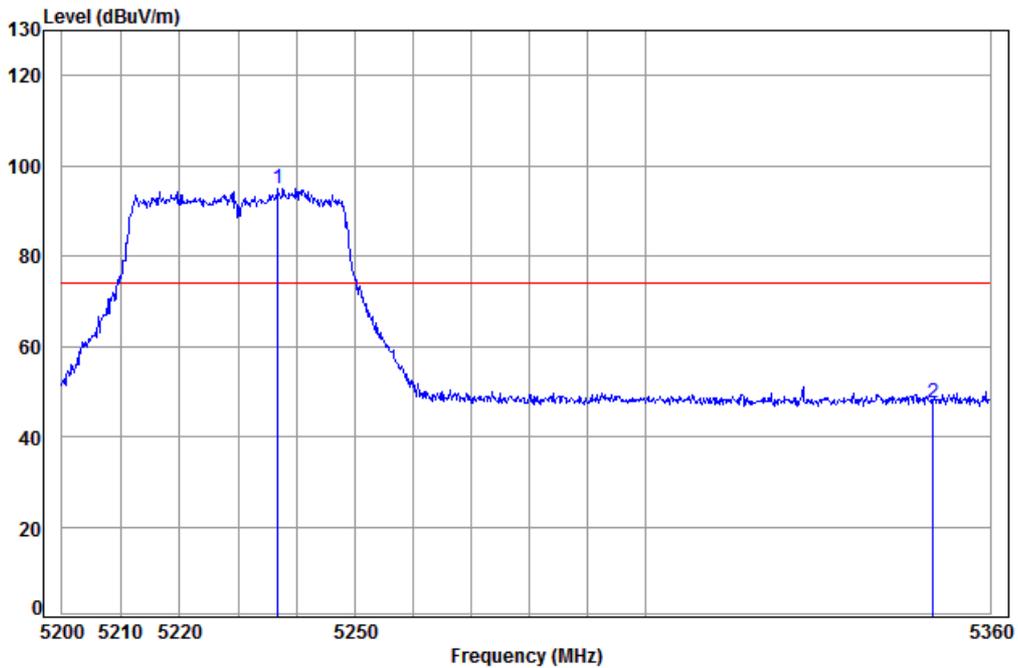
Mode: : 5190 Bandedge

: WIFI-N40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.37	50.84	74.00 -23.16
2 pp	5182.863	8.09	34.46	39.08	96.60	100.07	74.00 26.07



Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

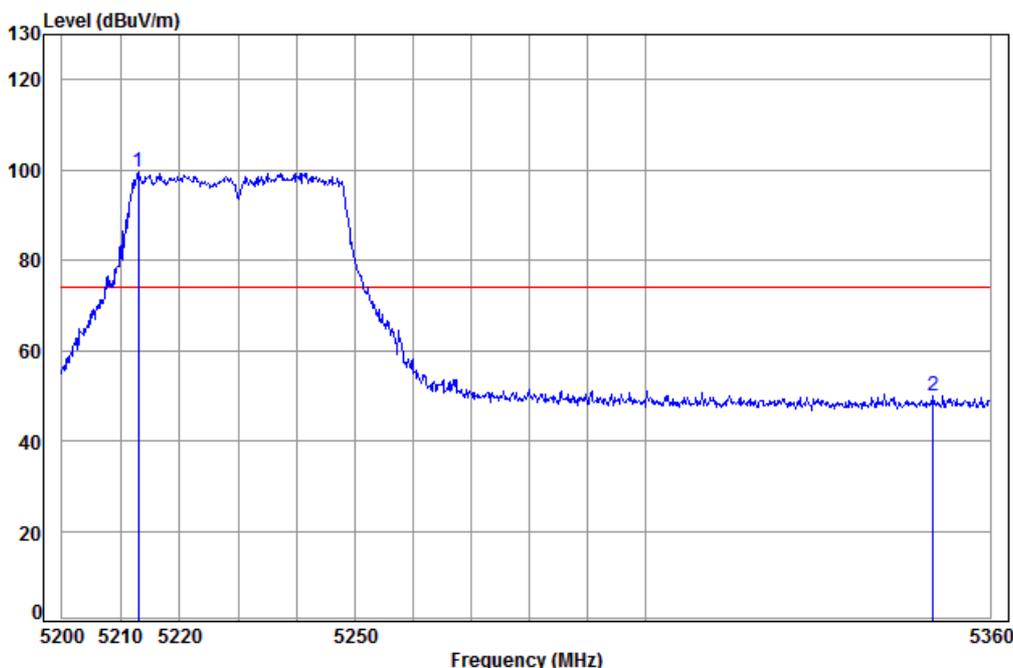
Mode: : 5230 Bandedge

: WIFI-N40 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5236.848	8.12	34.45	39.07	91.50	95.00	74.00	21.00
2 5350.000	8.18	34.43	39.06	44.07	47.62	74.00	-26.38



Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

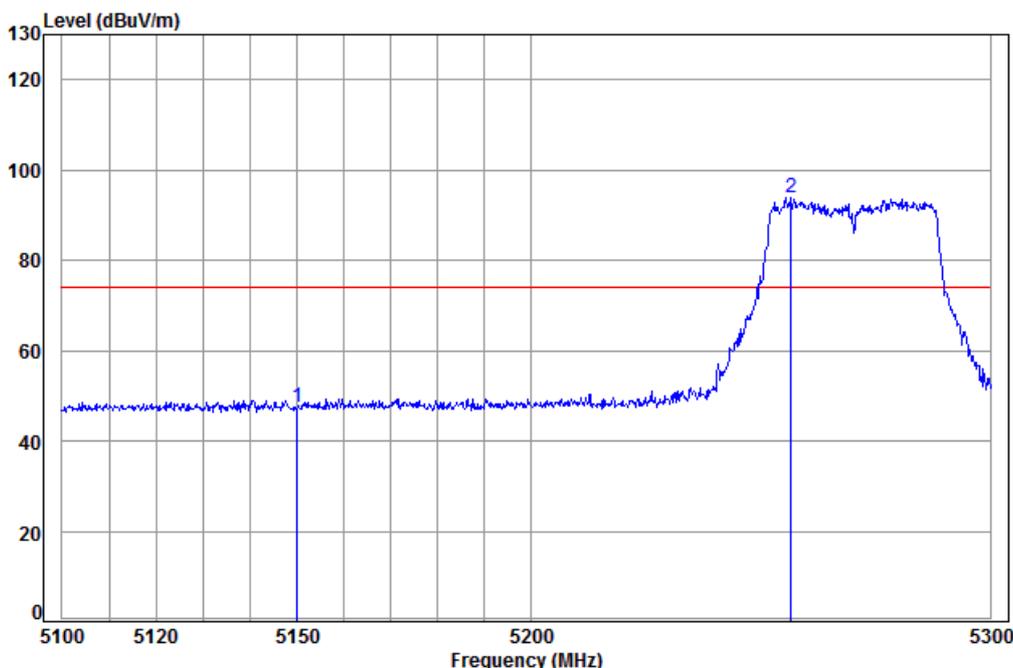
Mode: : 5230 Bandedge

: WIFI-N40 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5212.938	8.11	34.46	39.08	96.18	99.67	74.00	25.67
2 5350.000	8.18	34.43	39.06	46.53	50.08	74.00	-23.92



Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

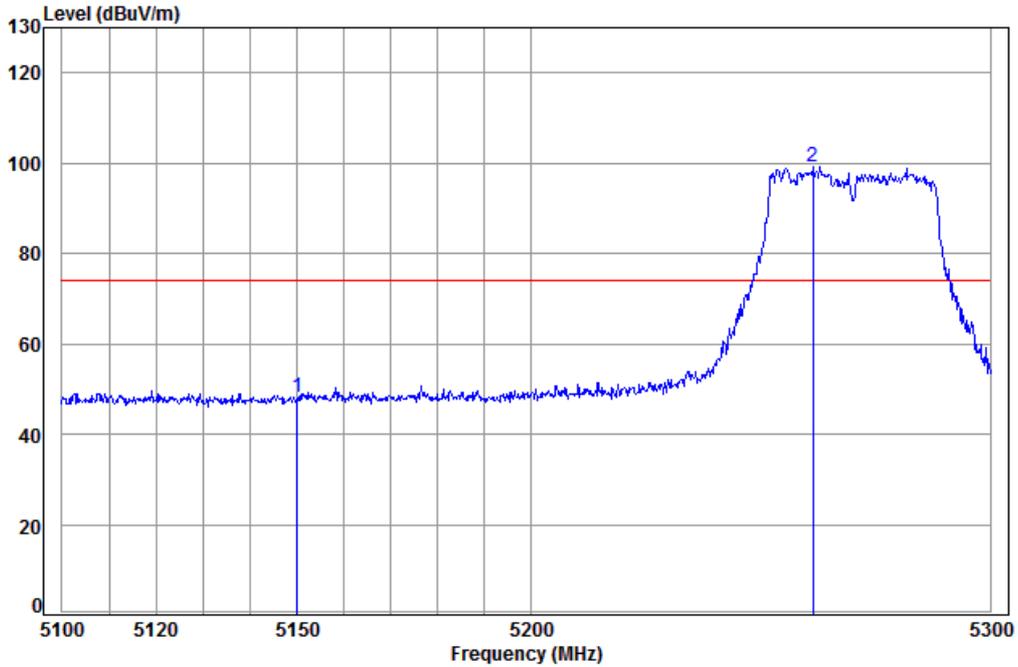
Mode: : 5270 Bandedge

: WIFI-N40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.00	47.47	74.00	-26.53
2 pp	5256.551	8.13	34.45	39.07	90.43	93.94	74.00	19.94



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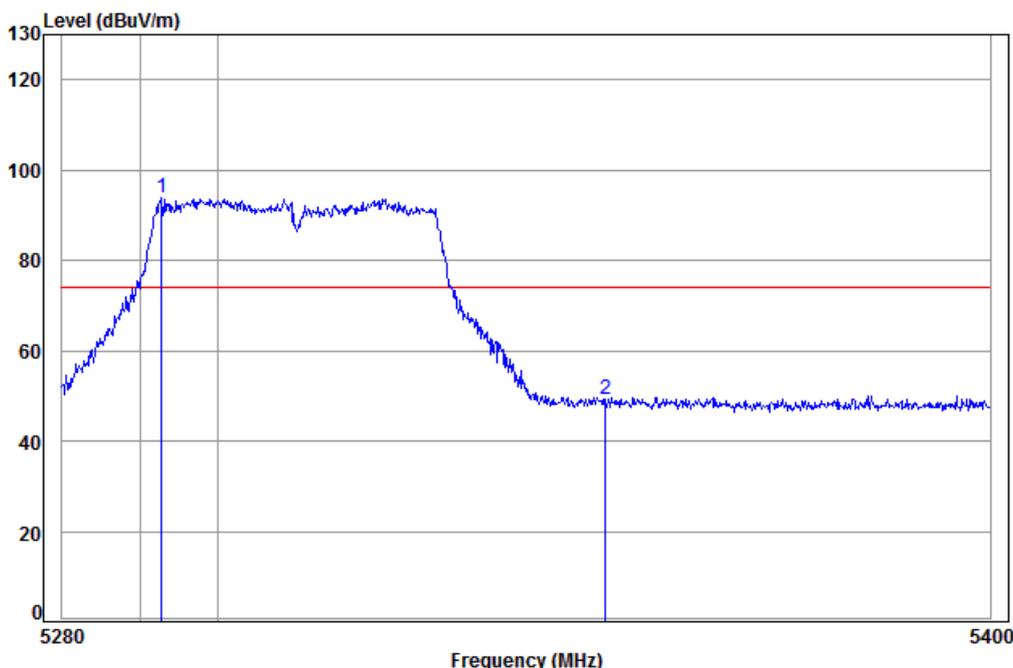


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5270 Bandedge
 : WIFI-N40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.57	48.04	74.00	-25.96
2 pp	5261.203	8.13	34.45	39.07	95.55	99.06	74.00	25.06



Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

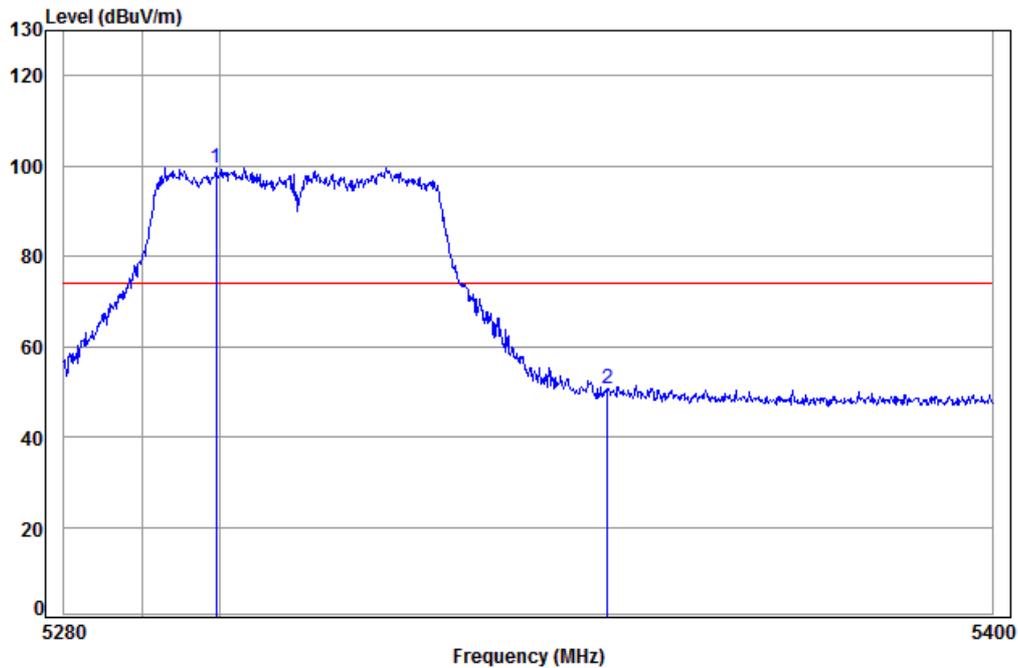
Mode: : 5310 Bandedge

: WIFI-N40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5292.711	8.15	34.44	39.07	90.52	74.00	20.04
2	5350.000	8.18	34.43	39.06	45.54	74.00	-24.91



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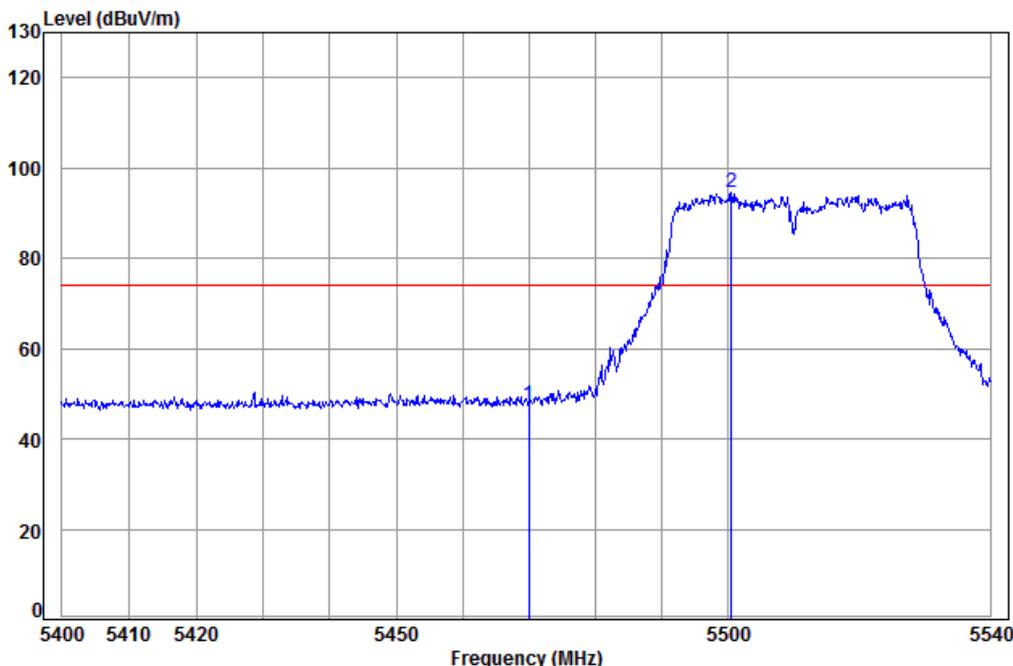


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5310 Bandedge
 : WIFI-N40 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5299.496	8.15	34.44	39.07	95.92	99.44	74.00	25.44
2 5350.000	8.18	34.43	39.06	47.19	50.74	74.00	-23.26



Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-N40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.03	47.63	74.00	-26.37
2 pp	5500.579	8.25	34.40	39.05	91.09	94.69	74.00	20.69

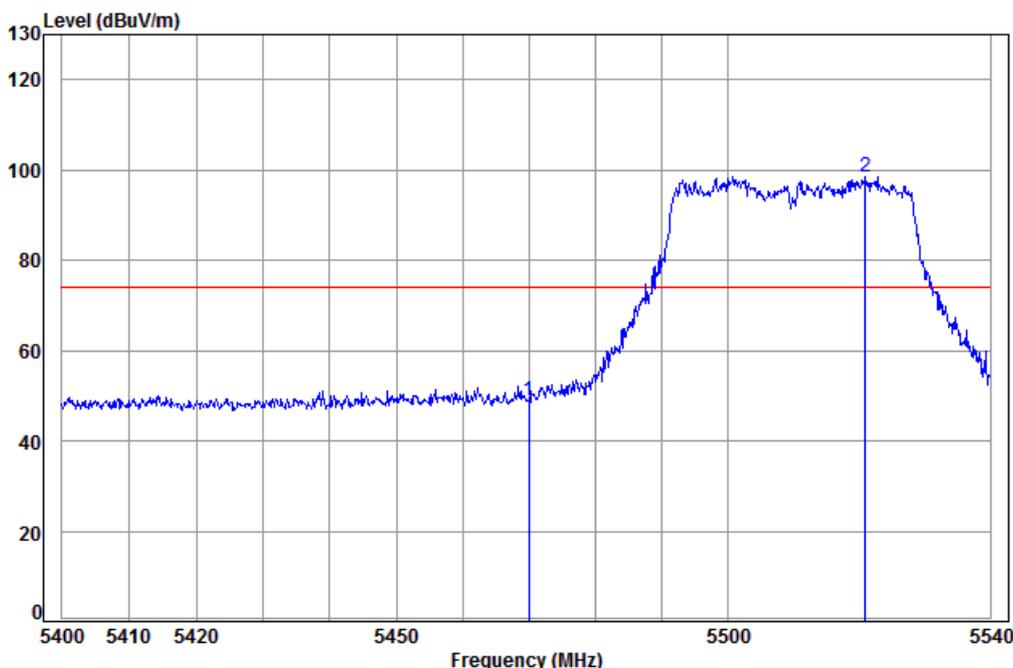


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Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

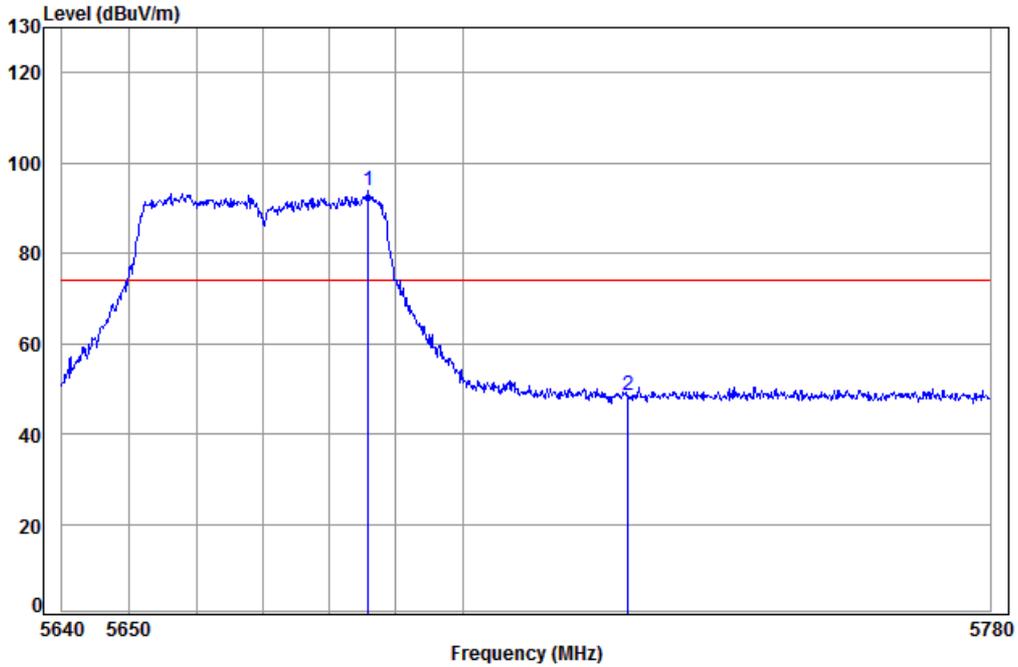
Mode: : 5510 Bandedge

: WIFI-N40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.17	48.77	74.00	-25.23
2 pp	5521.031	8.27	34.41	39.05	94.91	98.54	74.00	24.54



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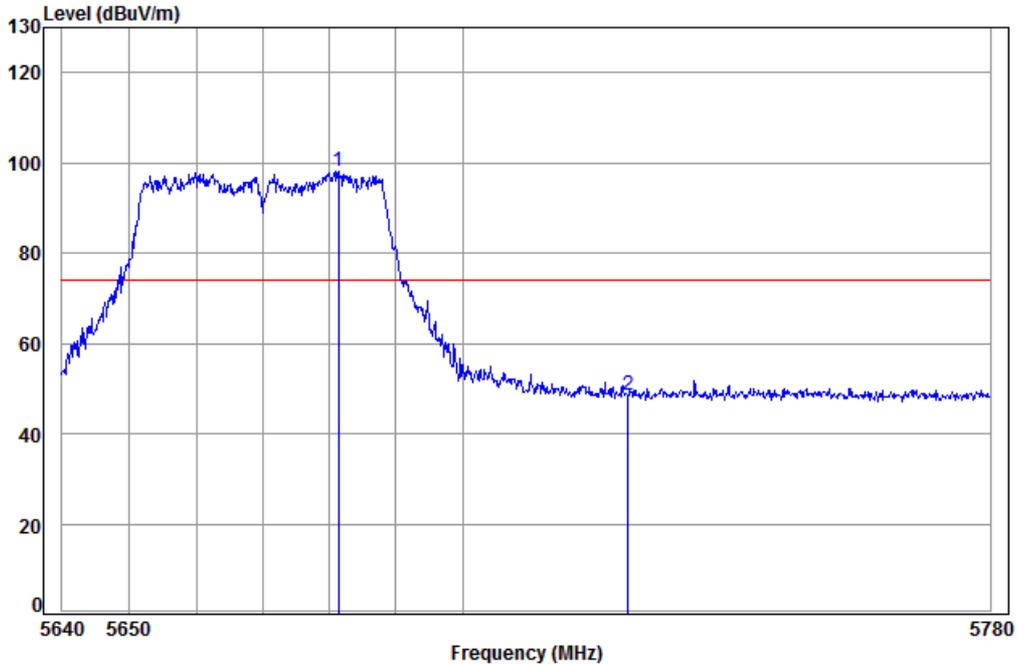


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5670 Bandedge
 : WIFI-N40 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5685.821	8.44	34.51	39.03	90.07	93.99	74.00	19.99
2 5725.000	8.48	34.54	39.03	44.46	48.45	74.00	-25.55



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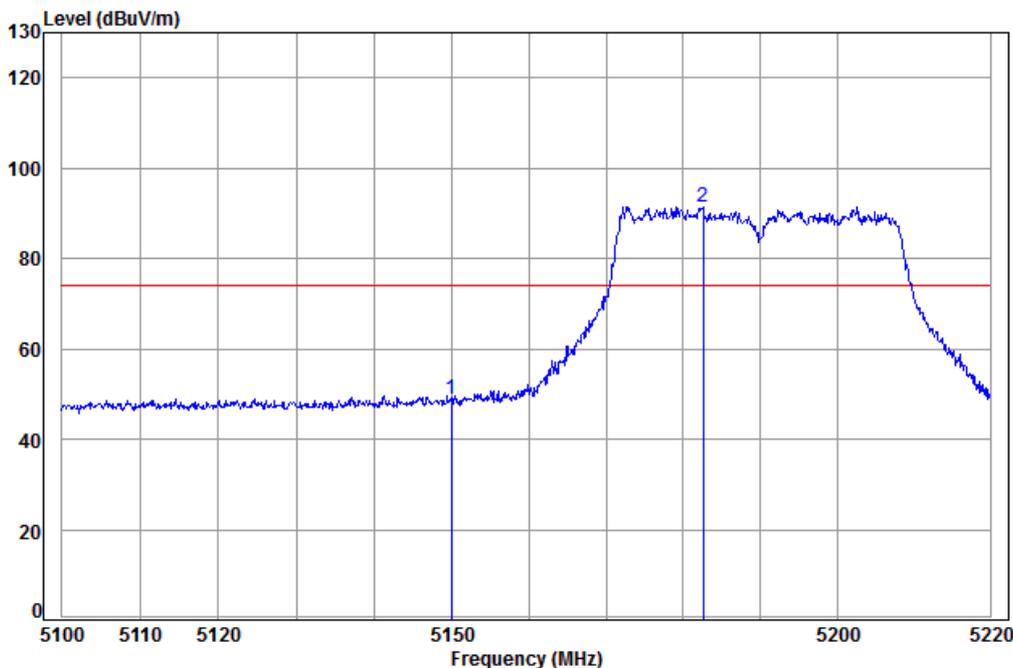


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5670 Bandedge
 : WIFI-N40 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Line	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5681.361	8.44	34.51	39.03	94.19	98.11	74.00	24.11
2 5725.000	8.48	34.54	39.03	44.47	48.46	74.00	-25.54



Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

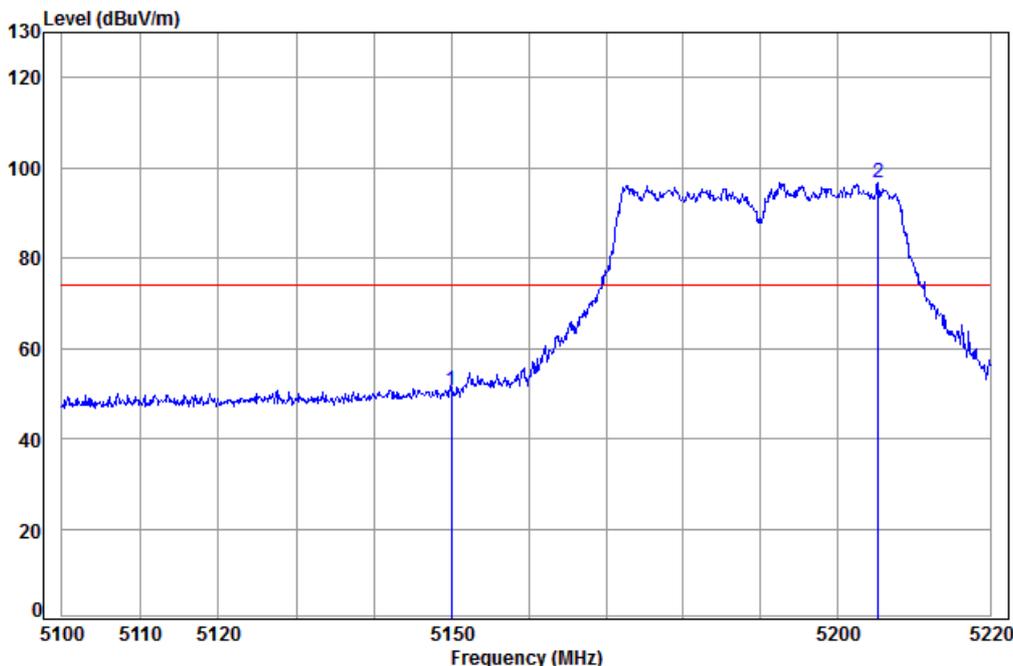
Mode: : 5190 Bandedge

: WIFI-AC40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.25	74.00	-25.28
2 pp	5182.622	8.09	34.46	39.08	88.06	74.00	17.53



Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

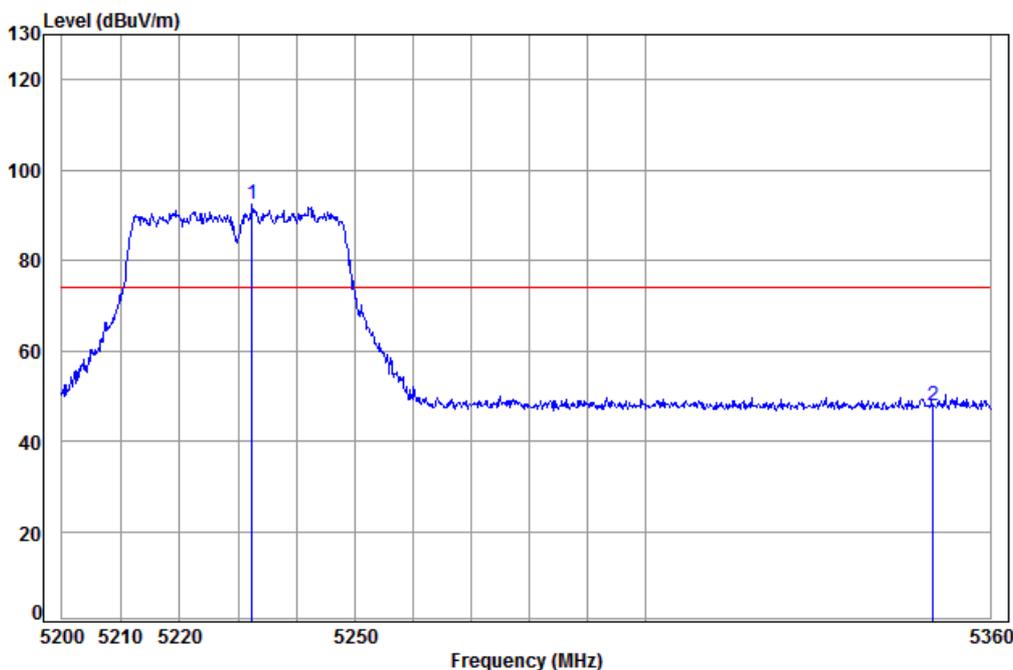
Mode: : 5190 Bandedge

: WIFI-AC40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.20	50.67	74.00	-23.33
2 pp	5205.452	8.11	34.46	39.08	93.22	96.71	74.00	22.71



Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

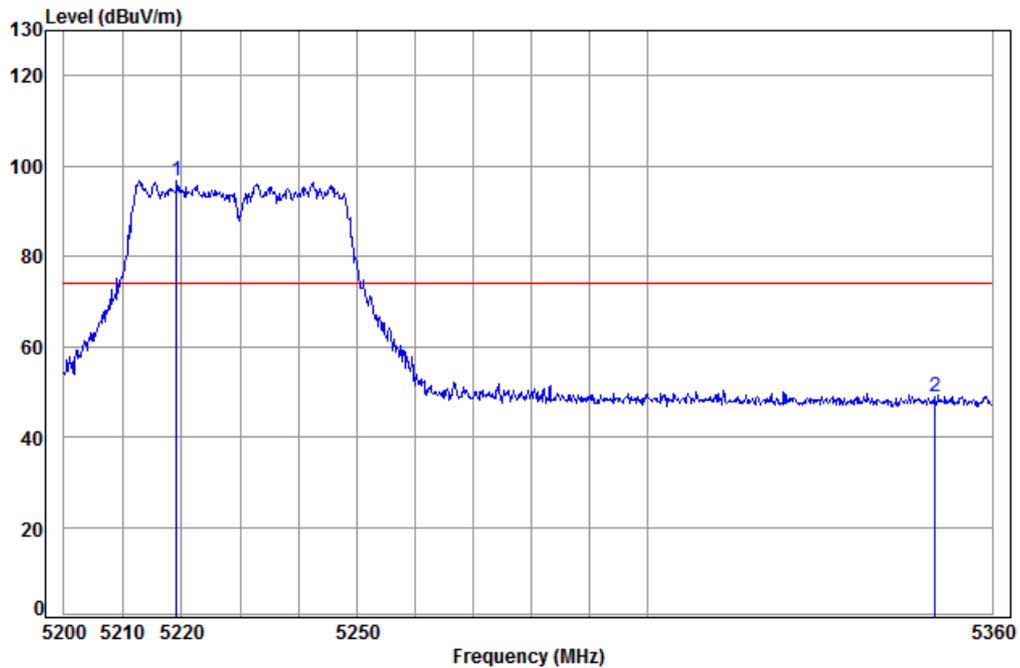
Mode: : 5230 Bandedge

: WIFI-AC40 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5232.406	8.12	34.45	39.08	88.97	92.46	74.00	18.46
2 5350.000	8.18	34.43	39.06	44.33	47.88	74.00	-26.12



Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

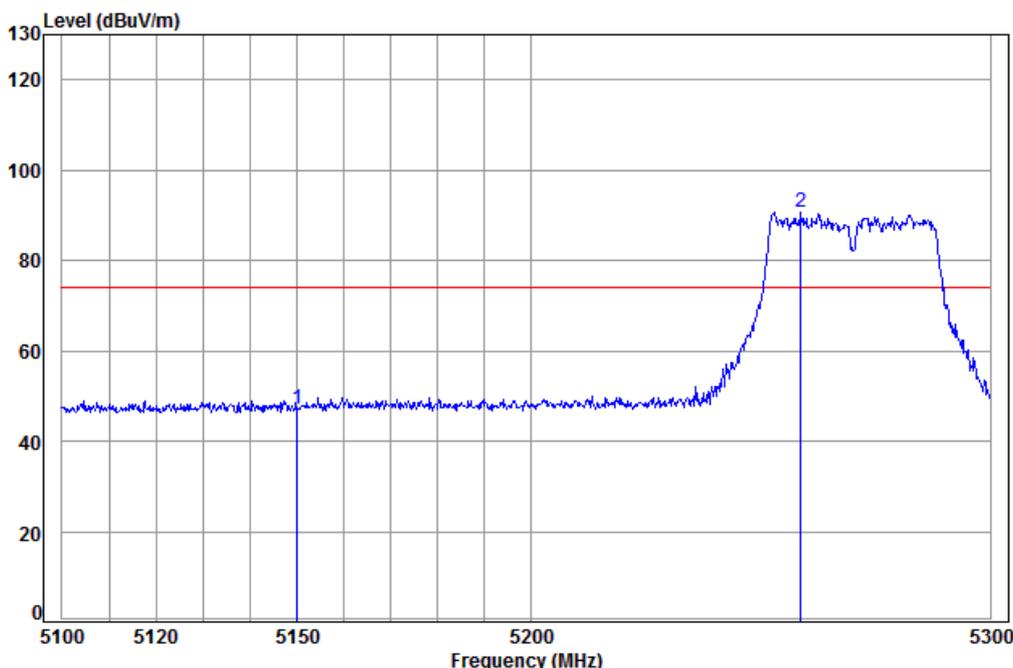
Mode: : 5230 Bandedge

: WIFI-AC40 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5219.103	8.11	34.46	39.08	93.09	96.58	74.00	22.58
2 5350.000	8.18	34.43	39.06	45.28	48.83	74.00	-25.17



Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

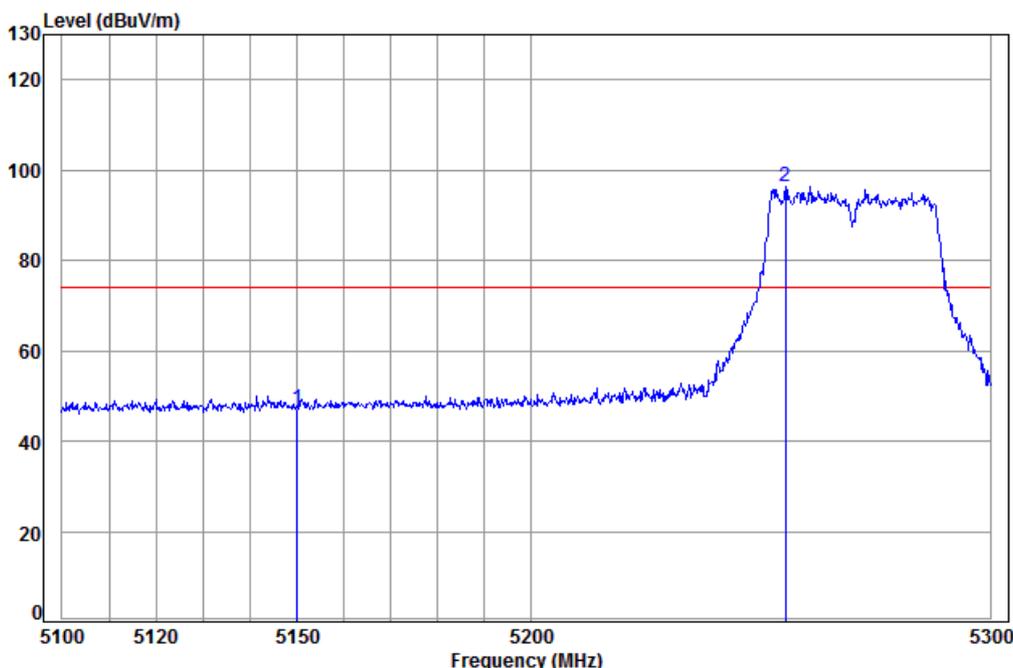
Mode: : 5270 Bandedge

: WIFI-AC40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.67	47.14	74.00	-26.86
2 pp	5258.573	8.13	34.45	39.07	87.17	90.68	74.00	16.68



Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

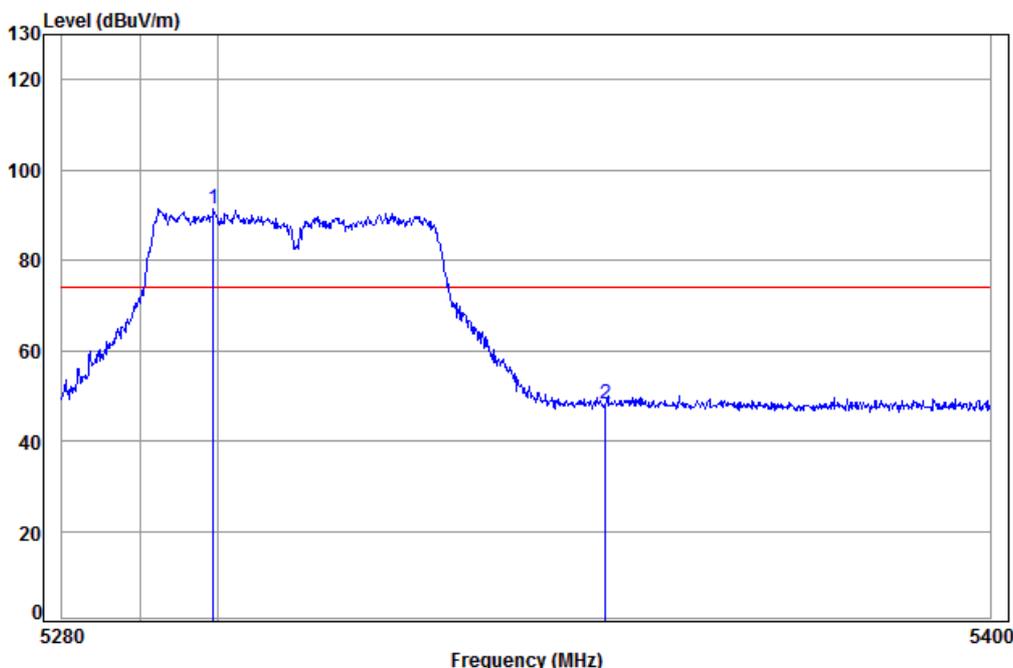
Mode: : 5270 Bandedge

: WIFI-AC40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.57	47.04	74.00	-26.96
2 pp	5255.337	8.13	34.45	39.07	92.89	96.40	74.00	22.40



Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

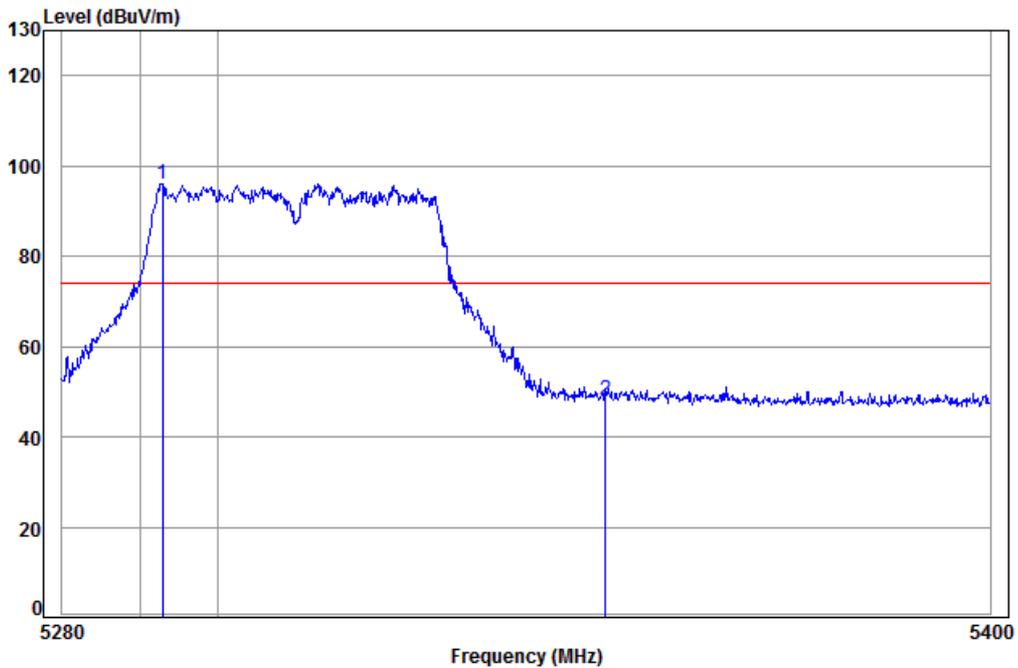
Mode: : 5310 Bandedge

: WIFI-AC40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5299.376	8.15	34.44	39.07	87.74	91.26	74.00	17.26
2	5350.000	8.18	34.43	39.06	44.67	48.22	74.00	-25.78



Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

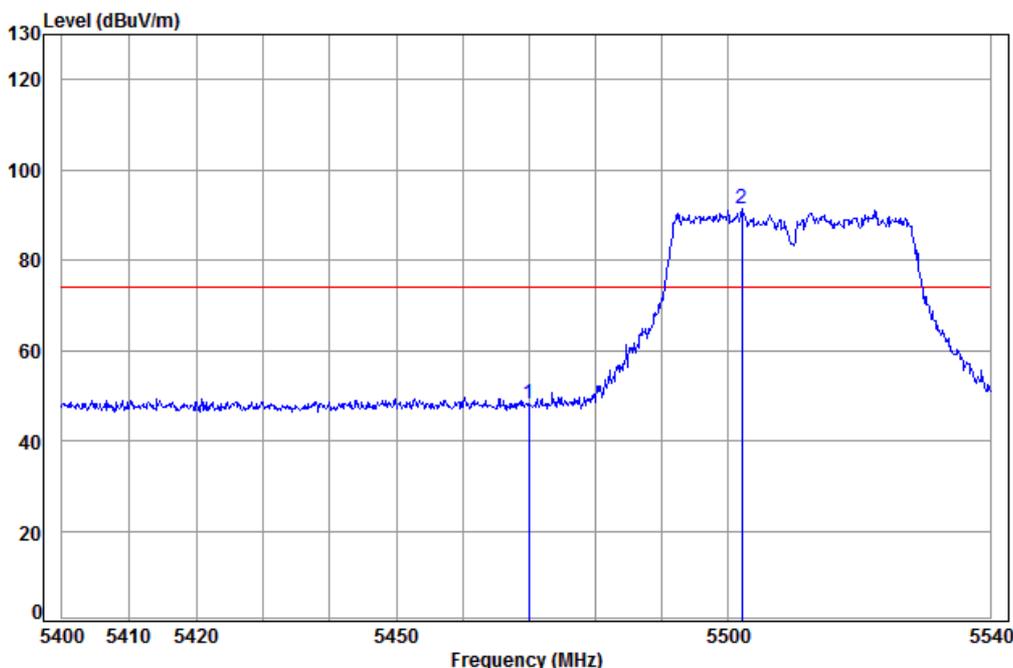
Mode: : 5310 Bandedge

: WIFI-AC40 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5292.831	8.15	34.44	39.07	92.43	95.95	74.00	21.95
2 5350.000	8.18	34.43	39.06	44.56	48.11	74.00	-25.89



Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

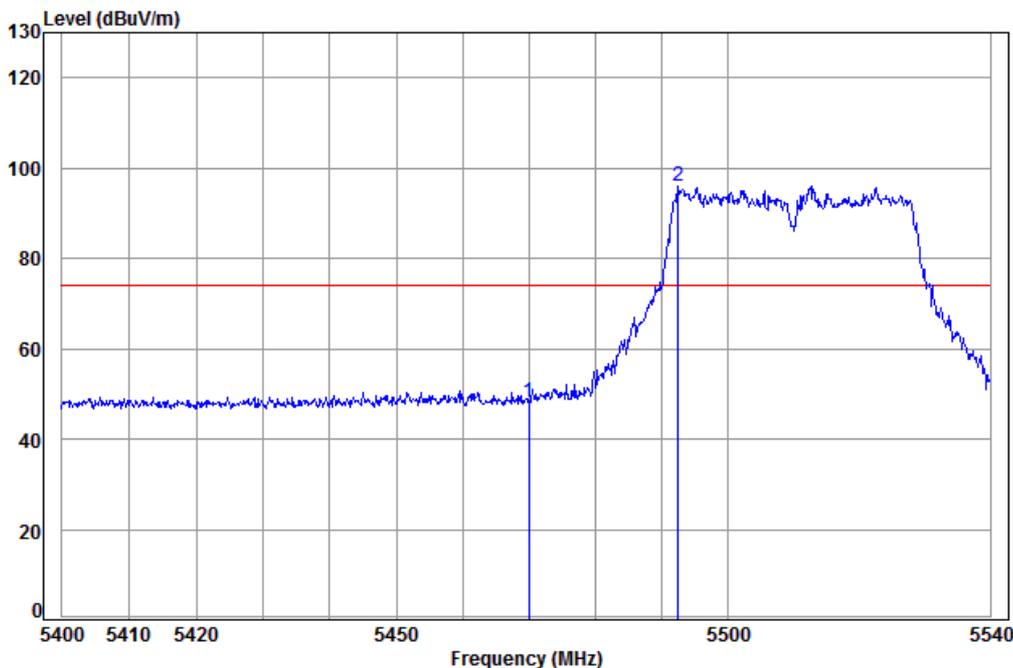
Mode: : 5510 Bandedge

: WIFI-AC40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.54	48.14	74.00	-25.86
2 pp	5502.269	8.25	34.40	39.05	87.62	91.22	74.00	17.22



Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

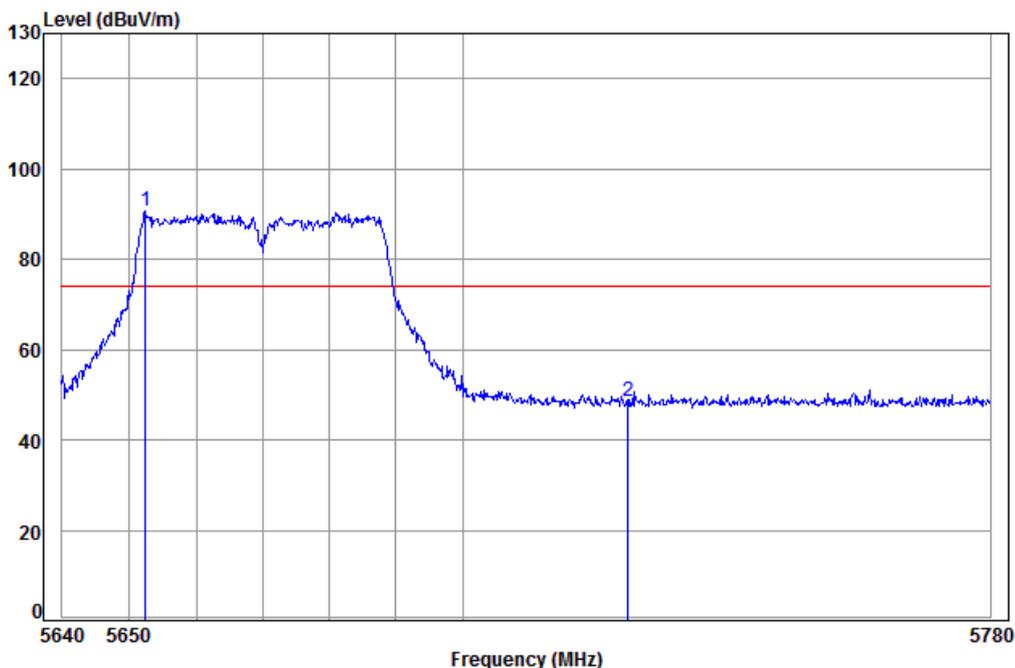
Mode: : 5510 Bandedge

: WIFI-AC40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.69	74.00	-25.71
2 pp	5492.560	8.25	34.40	39.05	92.37	74.00	21.97



Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

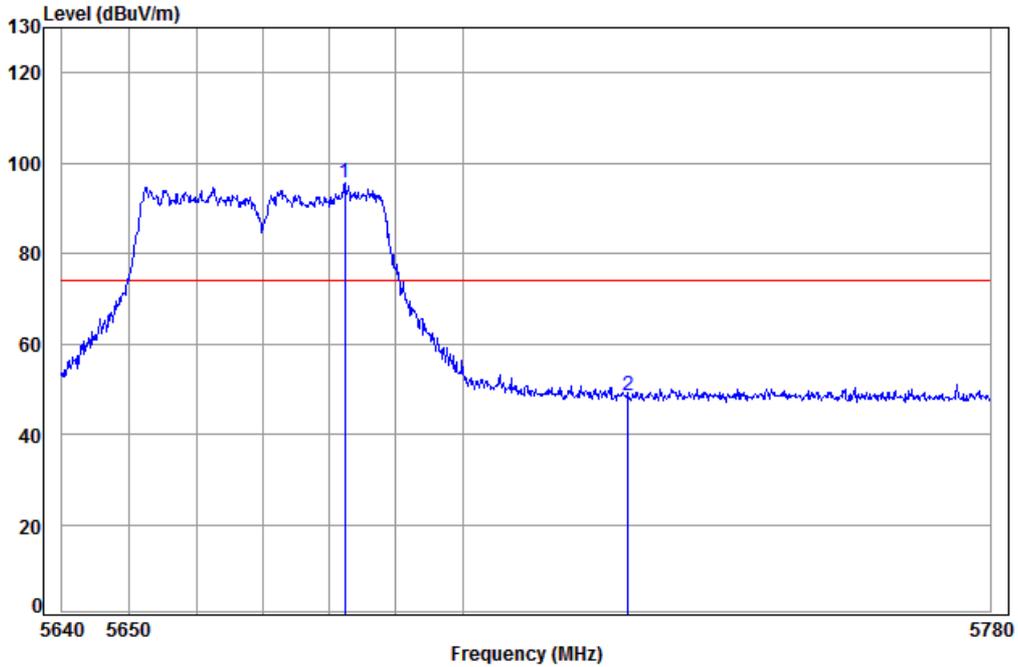
Mode: : 5670 Bandedge

: WIFI-AC40 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1 pp	5652.460	8.41	34.49	39.03	86.90	74.00	16.77
2	5725.000	8.48	34.54	39.03	44.52	74.00	-25.49



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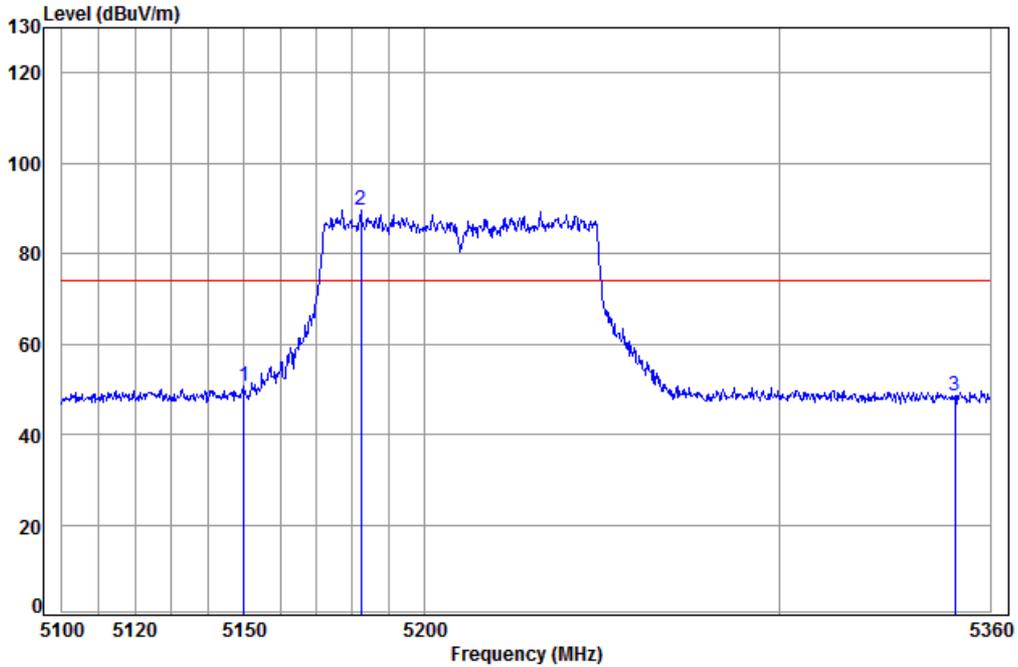


Condition: 3m HORIZONTAL
 Job No: : 8522RG
 Mode: : 5670 Bandedge
 : WIFI-AC40 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Limit	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	
1 pp 5682.337	8.44	34.51	39.03	91.60	95.52	74.00	21.52
2 5725.000	8.48	34.54	39.03	44.60	48.59	74.00	-25.41



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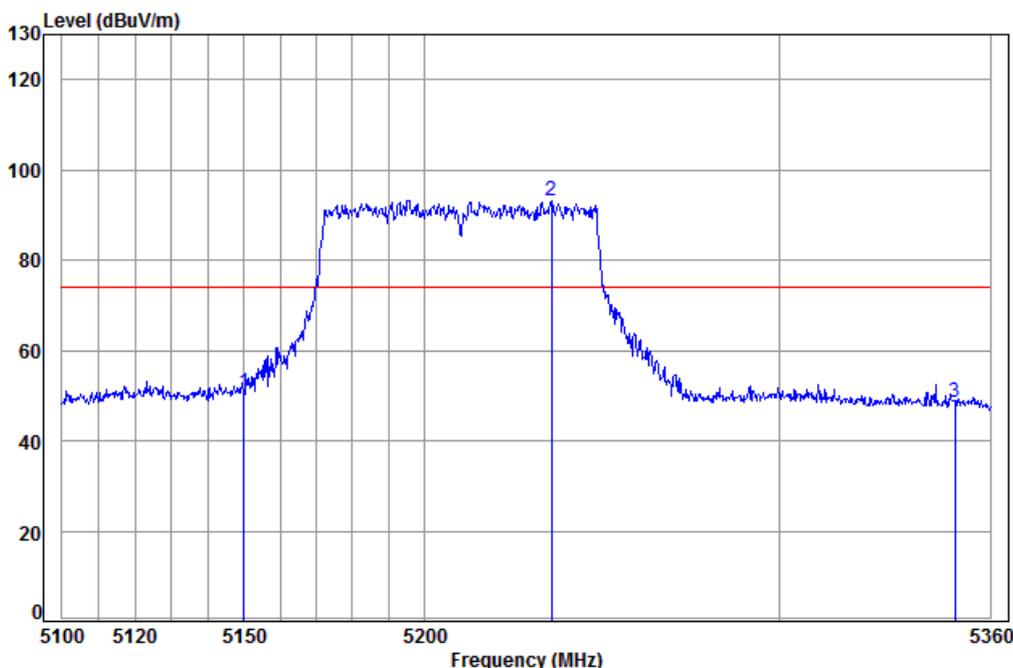


Condition: 3m VERTICAL
 Job No: : 8522RG
 Mode: : 5210 Bandedge
 : WIFI-AC80 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.29	50.76	74.00	-23.24
2 pp	5182.313	8.09	34.46	39.08	86.18	89.65	74.00	15.65
3	5350.000	8.18	34.43	39.06	44.94	48.49	74.00	-25.51



Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

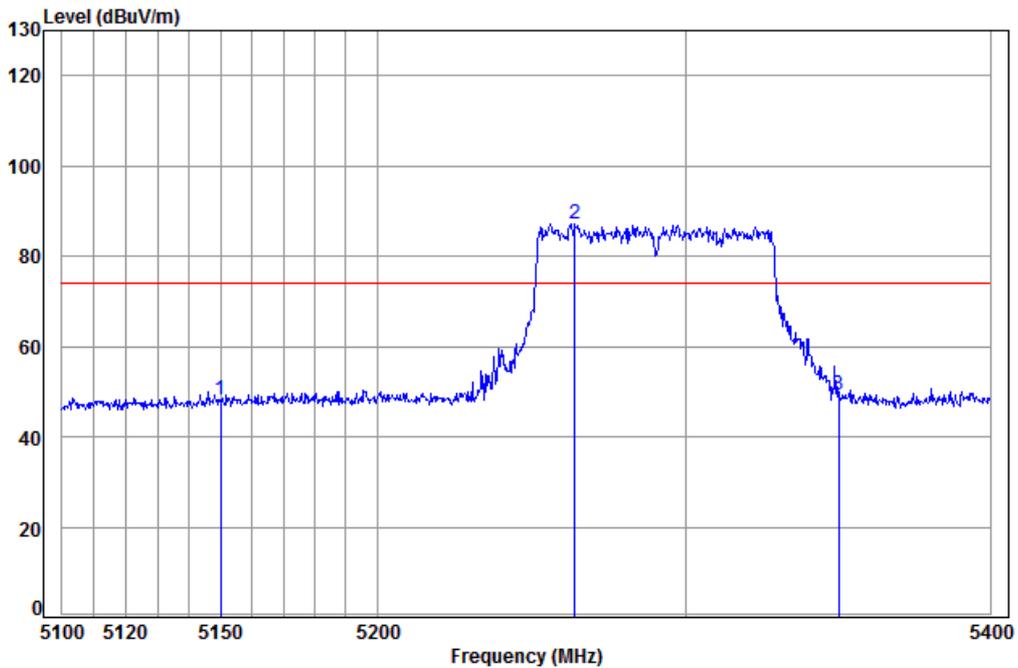
Mode: : 5210 Bandedge

: WIFI-AC80 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.28	50.75	74.00	-23.25
2	pp 5235.408	8.12	34.45	39.07	89.67	93.17	74.00	19.17
3	5350.000	8.18	34.43	39.06	44.97	48.52	74.00	-25.48



Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

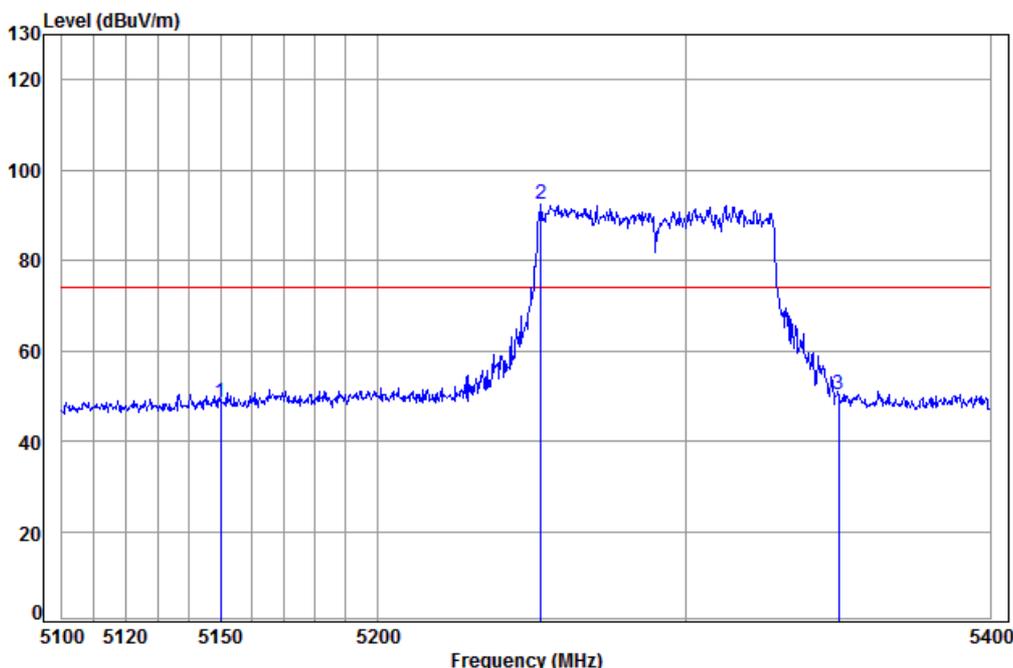
Mode: : 5290 Bandedge

: WIFI-AC80 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Over Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.84	48.31	74.00	-25.69
2 pp	5263.779	8.13	34.45	39.07	83.65	87.16	74.00	13.16
3	5350.000	8.18	34.43	39.06	45.84	49.39	74.00	-24.61



Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

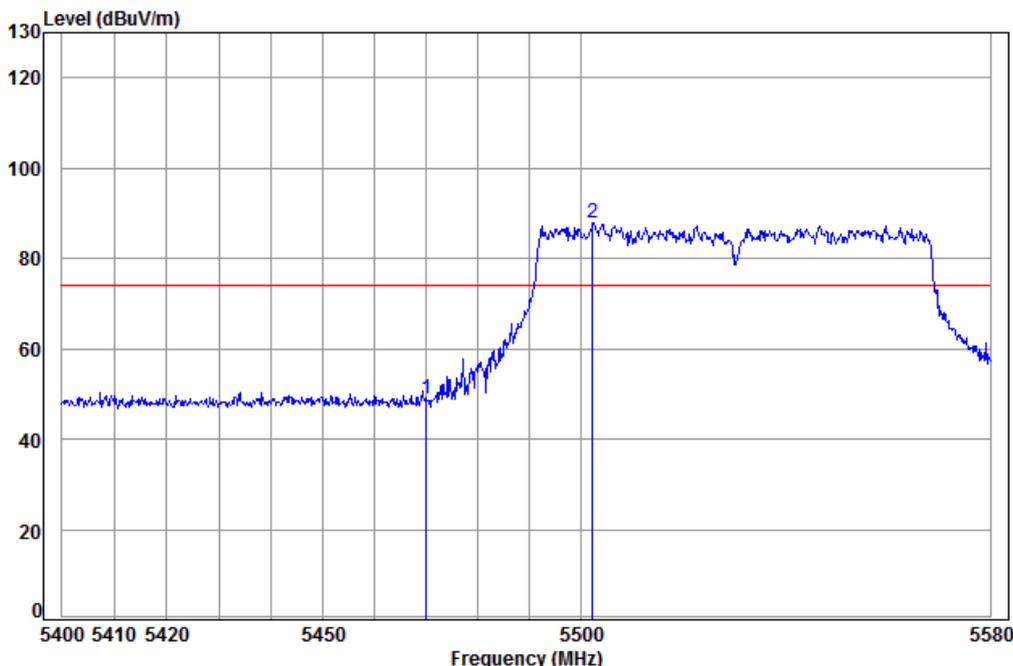
Mode: : 5290 Bandedge

: WIFI-AC80 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.13	48.60	74.00	-25.40
2	pp 5252.658	8.13	34.45	39.07	88.83	92.34	74.00	18.34
3	5350.000	8.18	34.43	39.06	46.65	50.20	74.00	-23.80



Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5530 Bandedge

: WIFI-AC80 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.32	48.92	74.00	-25.08
2 pp	5502.237	8.25	34.40	39.05	84.13	87.73	74.00	13.73

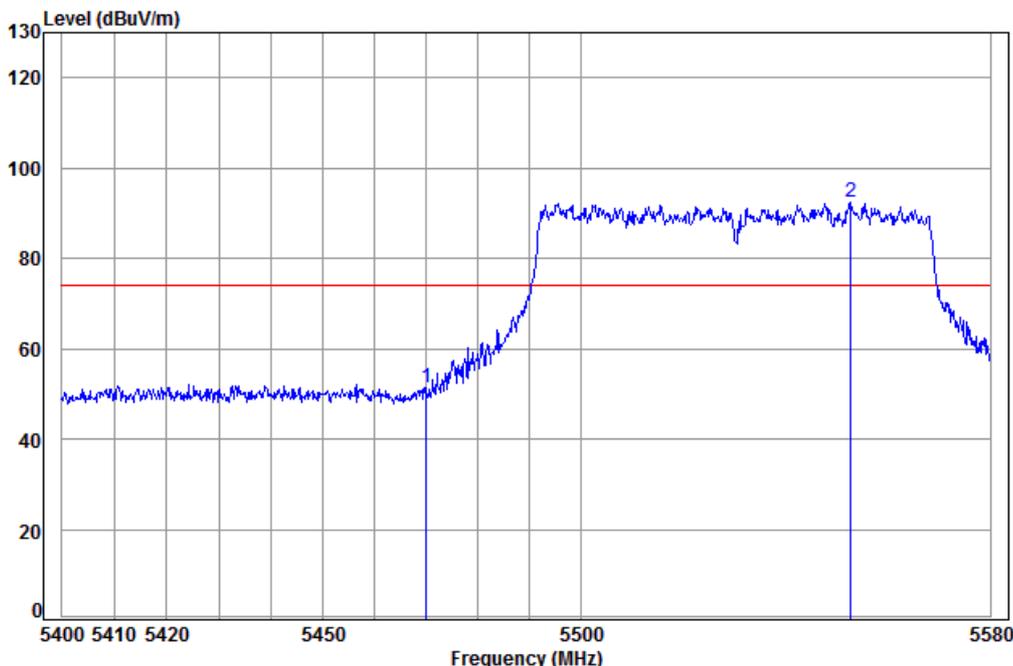


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Page: 541 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

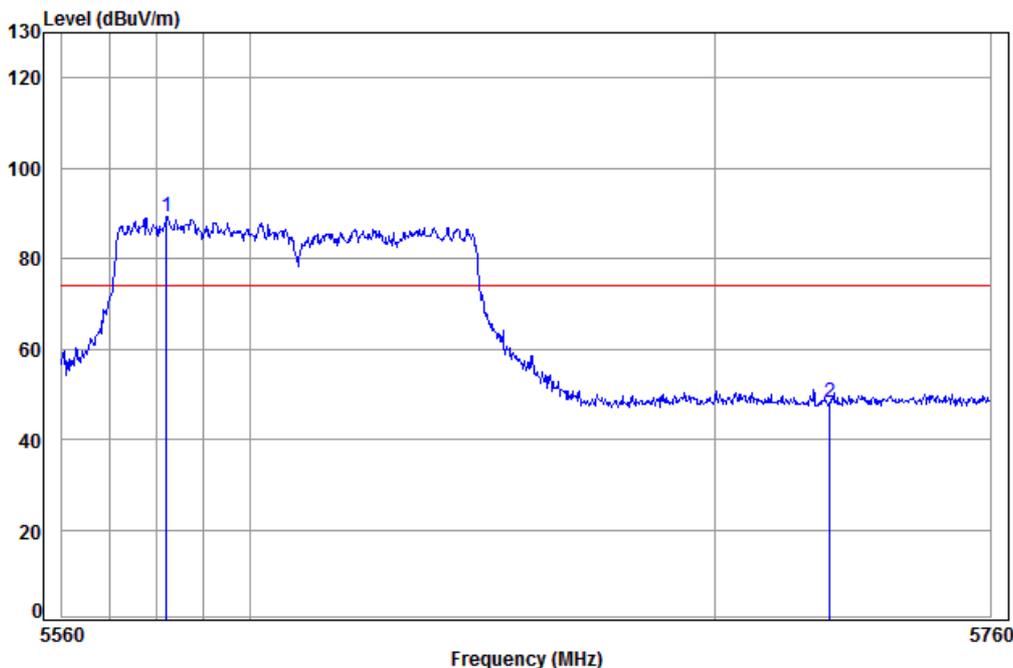
Mode: : 5530 Bandedge

: WIFI-AC80 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	47.73	51.33	74.00	-22.67
2 pp	5552.622	8.30	34.43	39.04	88.64	92.33	74.00	18.33



Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

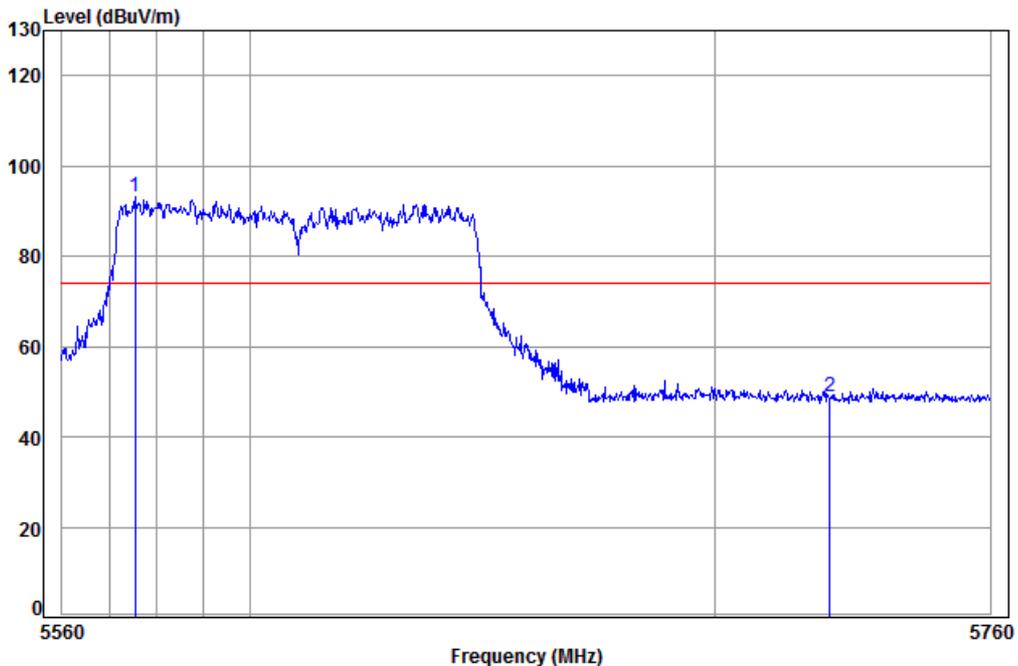
Mode: : 5610 Bandedge

: WIFI-AC80 A=4

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5582.248	8.34	34.45	39.04	85.43	89.18	74.00	15.18
2	5725.000	8.48	34.54	39.03	44.11	48.10	74.00	-25.90



Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5610 Bandedge

: WIFI-AC80 A=4

	Cable	Ant	Preamp	Read	Limit	Over	
Freq	Loss	Factor	Factor	Level	Level	Line	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp 5575.544	8.33	34.45	39.04	89.28	93.02	74.00	19.02
2 5725.000	8.48	34.54	39.03	44.79	48.78	74.00	-25.22

Note:

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

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



7 Photographs - EUT Test Setup Details

Refer to Appendix A - Photographs of EUT Test Setup Details for SZEM1610008522RG.