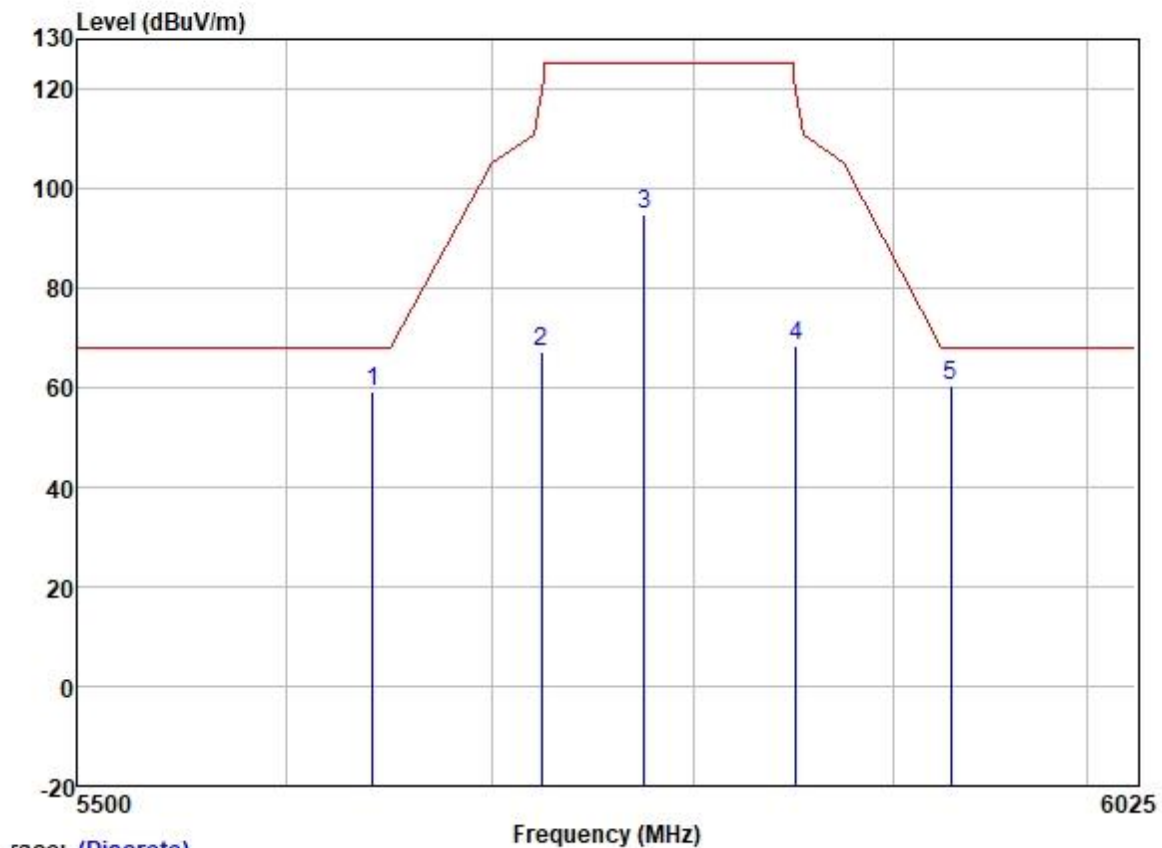


Test Mode: 04; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 80MHz; Channel: middle



	Freq	ReadAntenna	Cable	Preamp	Limit	Over			
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5641.783	57.95	31.95	6.35	36.89	59.36	68.20	-8.84	VERTICAL Peak
2	5724.390	65.90	32.07	6.25	36.89	67.33	120.81	-53.48	VERTICAL Peak
3	5775.000	93.27	32.16	6.10	36.89	94.64	125.20	-30.56	VERTICAL Peak
4	5851.191	67.19	32.25	6.00	36.90	68.54	119.48	-50.94	VERTICAL Peak
5	5929.678	59.08	32.34	6.00	36.90	60.52	68.20	-7.68	VERTICAL Peak

7.10 Frequency Stability

Test Requirement 47 CFR Part 15, Subpart C 15.407 (g)
 Test Method: ANSI C63.10 (2013) Section 6.8

7.10.1 Measurement Data

The applicant declares that the emissions are maintained within the band of operation under all conditions of normal operation as specified in the user's manual and meets Section 15.407(g) requirements.

7.11 Radiated Emissions (above 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.407(b)

Test Method: KDB 789033 D02 II G

Measure Distance: 3m

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band:

(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, 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.

7.11.1 E.U.T. Operation

Operating Environment:

Temperature: 25.4 °C

Humidity: 53.9 % RH

Atmospheric Pressure: 1003 mbar

7.11.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
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Final test 02

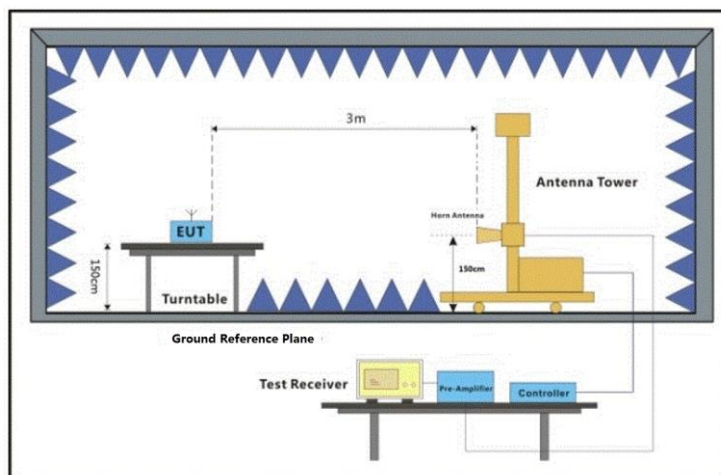
TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

Final test 03

TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

Final test 04

TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT80). Only the data of worst case is recorded in the report.

7.11.3 Test Setup Diagram

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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

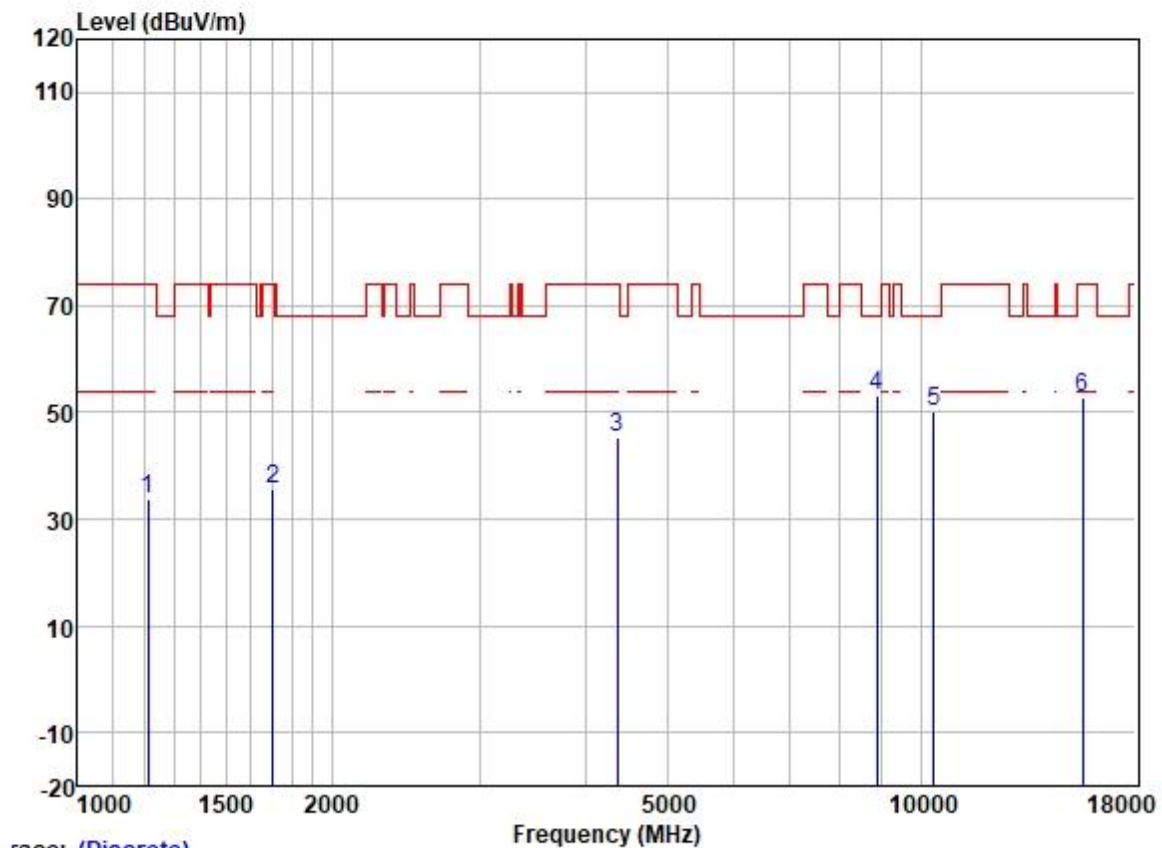
7.11.4 Measurement Procedure and Data

- a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-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. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

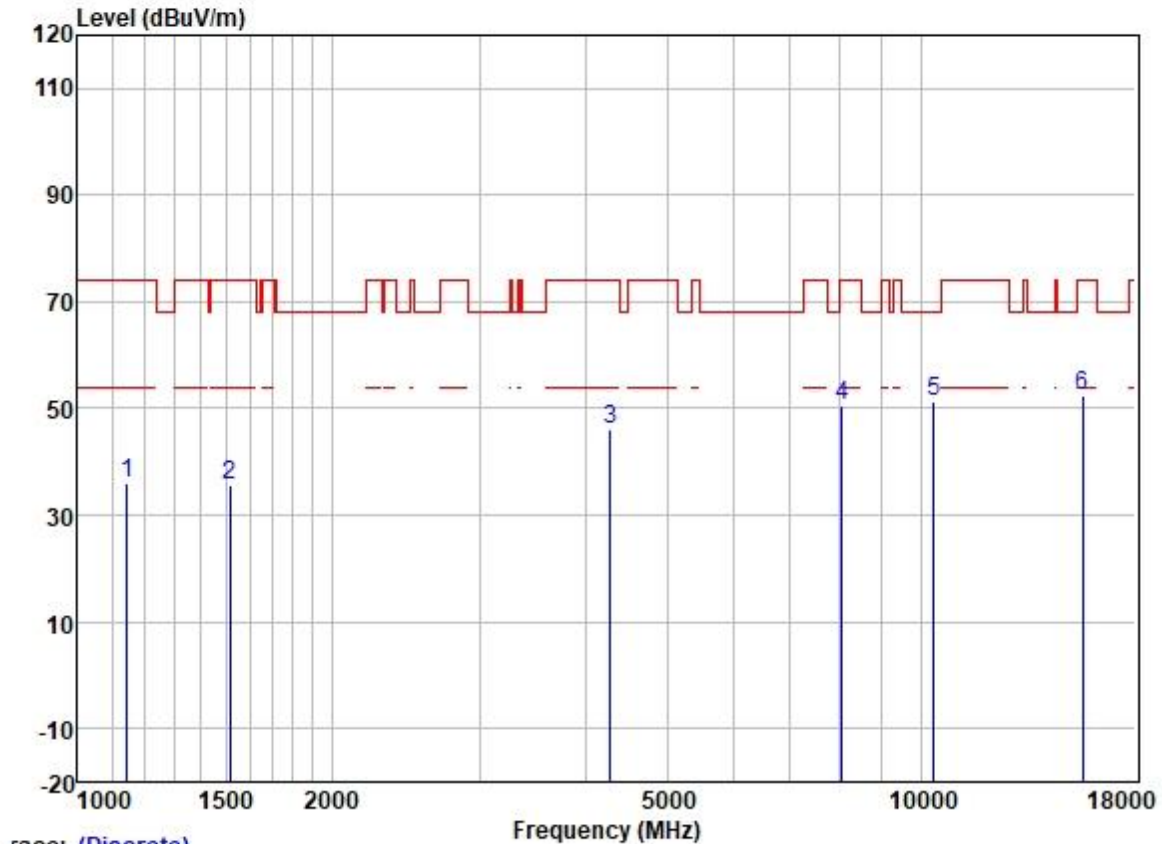
1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. Scan from 1GHz to 40GHz, the disturbance above 18GHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
4. 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. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.

Test Mode: 02; Polarity: Horizontal; Modulation: 802.11a; Bandwidth: 20MHz; Channel: Low



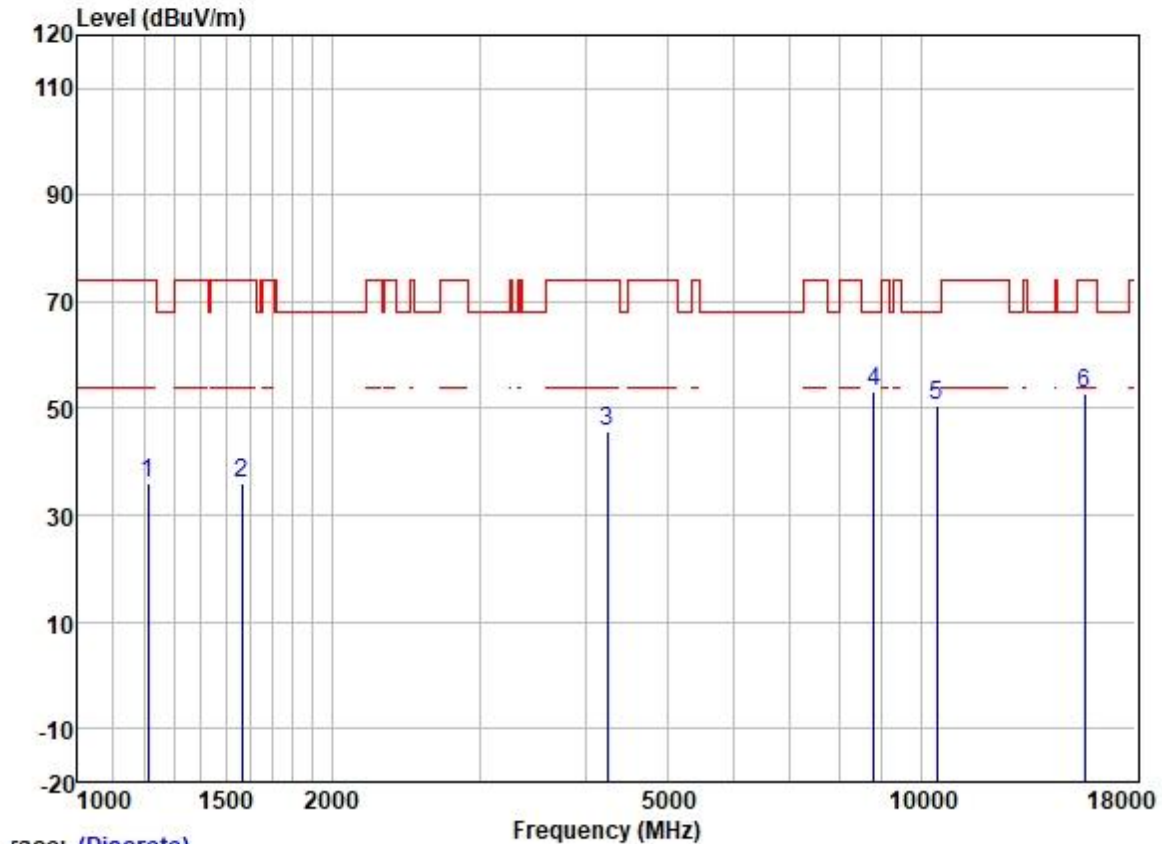
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1210.174	45.21	24.74	2.33	38.39	33.89	74.00	-40.11	HORIZONTAL	Peak
2	1702.042	44.94	25.72	2.80	37.89	35.57	74.00	-38.43	HORIZONTAL	Peak
3	4367.058	46.93	30.62	4.68	36.81	45.42	74.00	-28.58	HORIZONTAL	Peak
4	8866.062	46.07	37.36	7.38	37.53	53.28	68.20	-14.92	HORIZONTAL	Peak
5	10360.000	40.93	39.28	7.29	37.37	50.13	68.20	-18.07	HORIZONTAL	Peak
6	15540.000	39.27	39.05	9.88	35.39	52.81	74.00	-21.19	HORIZONTAL	Peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1145.507	47.58	24.48	2.32	38.42	35.96	74.00	-38.04	VERTICAL	Peak
2	1516.210	45.35	25.51	2.80	38.07	35.59	74.00	-38.41	VERTICAL	Peak
3	4279.589	47.89	30.42	4.63	36.81	46.13	74.00	-27.87	VERTICAL	Peak
4	8059.475	45.06	36.92	6.21	37.60	50.59	74.00	-23.41	VERTICAL	Peak
5	10360.000	42.18	39.28	7.29	37.37	51.38	68.20	-16.82	VERTICAL	Peak
6	15540.000	38.77	39.05	9.88	35.39	52.31	74.00	-21.69	VERTICAL	Peak

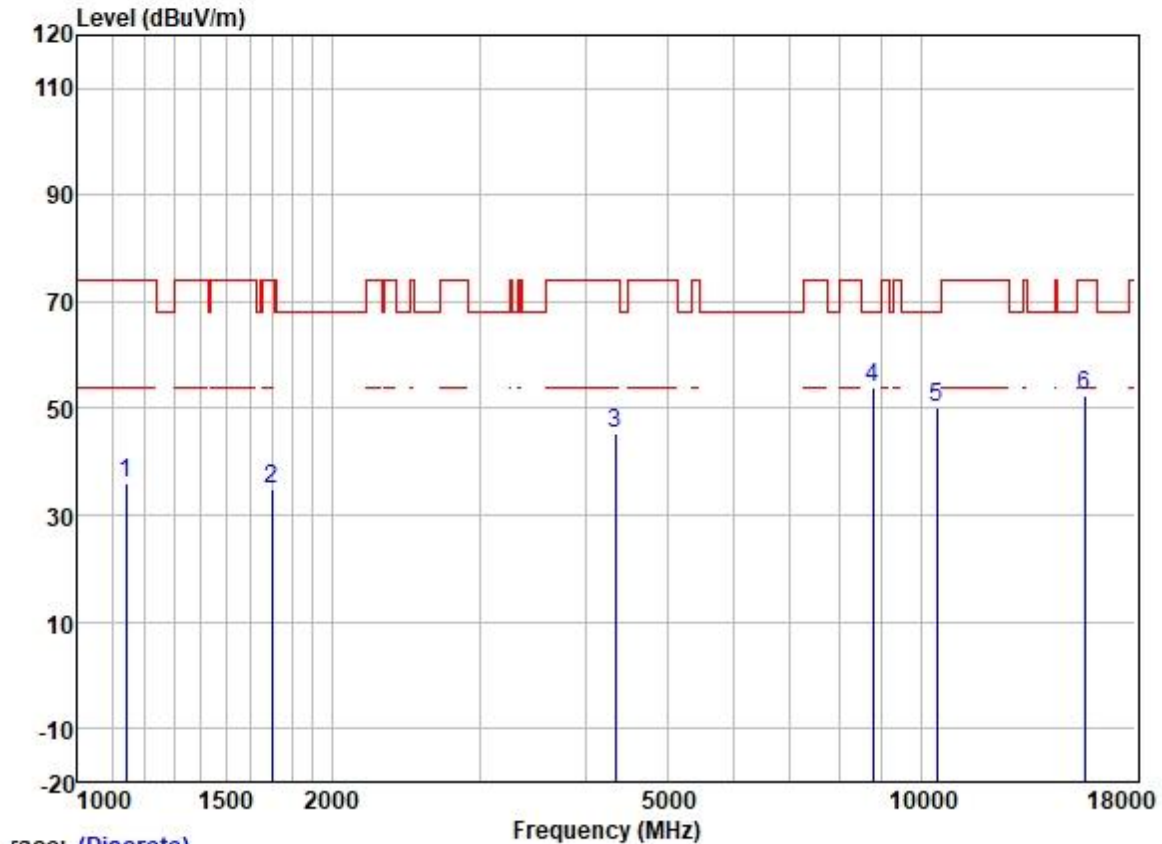
Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1210.174	47.41	24.74	2.33	38.39	36.09	74.00	-37.91	HORIZONTAL Peak
2	1565.191	45.63	25.55	2.80	38.00	35.98	74.00	-38.02	HORIZONTAL Peak
3	4242.641	47.50	30.30	4.62	36.81	45.61	74.00	-28.39	HORIZONTAL Peak
4	8789.516	46.15	37.33	7.24	37.54	53.18	68.20	-15.02	HORIZONTAL Peak
5	10440.000	41.00	39.42	7.37	37.36	50.43	68.20	-17.77	HORIZONTAL Peak
6	15660.000	39.32	38.86	9.87	35.39	52.66	74.00	-21.34	HORIZONTAL Peak

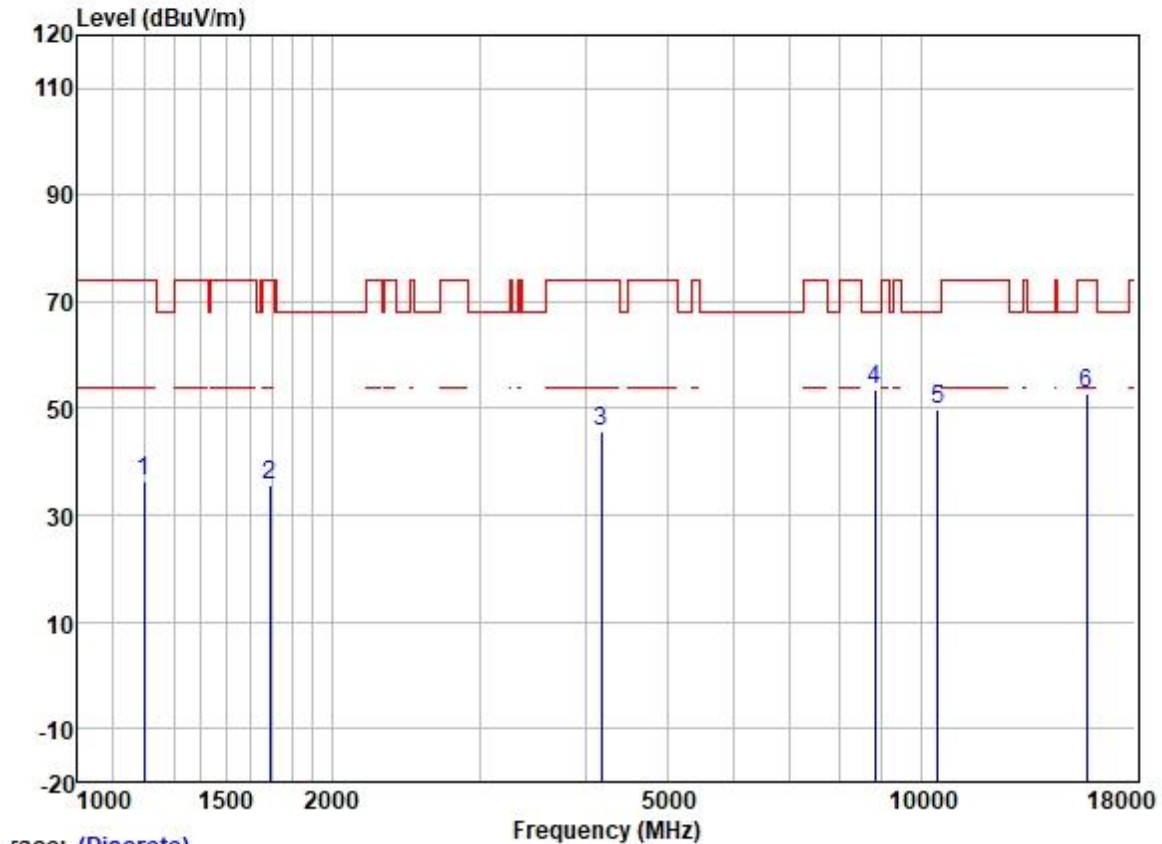
Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

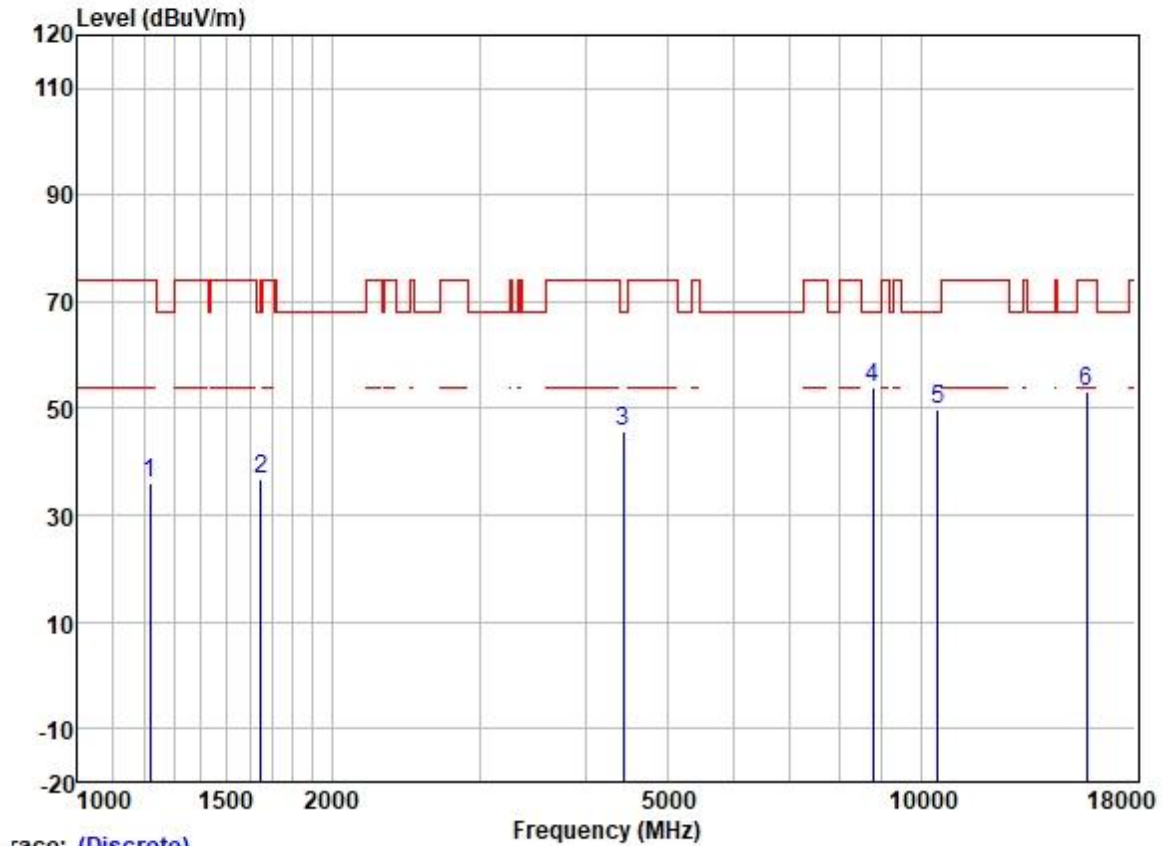
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	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1142.201	47.64	24.47	2.30	38.42	35.99	74.00	-38.01	VERTICAL	Peak
2	1697.129	44.38	25.71	2.80	37.89	35.00	74.00	-39.00	VERTICAL	Peak
3	4341.886	47.02	30.57	4.67	36.81	45.45	74.00	-28.55	VERTICAL	Peak
4	8764.146	46.93	37.32	7.19	37.54	53.90	68.20	-14.30	VERTICAL	Peak
5	10440.000	40.92	39.42	7.37	37.36	50.35	68.20	-17.85	VERTICAL	Peak
6	15660.000	39.19	38.86	9.87	35.39	52.53	74.00	-21.47	VERTICAL	Peak

Test Mode: 02; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



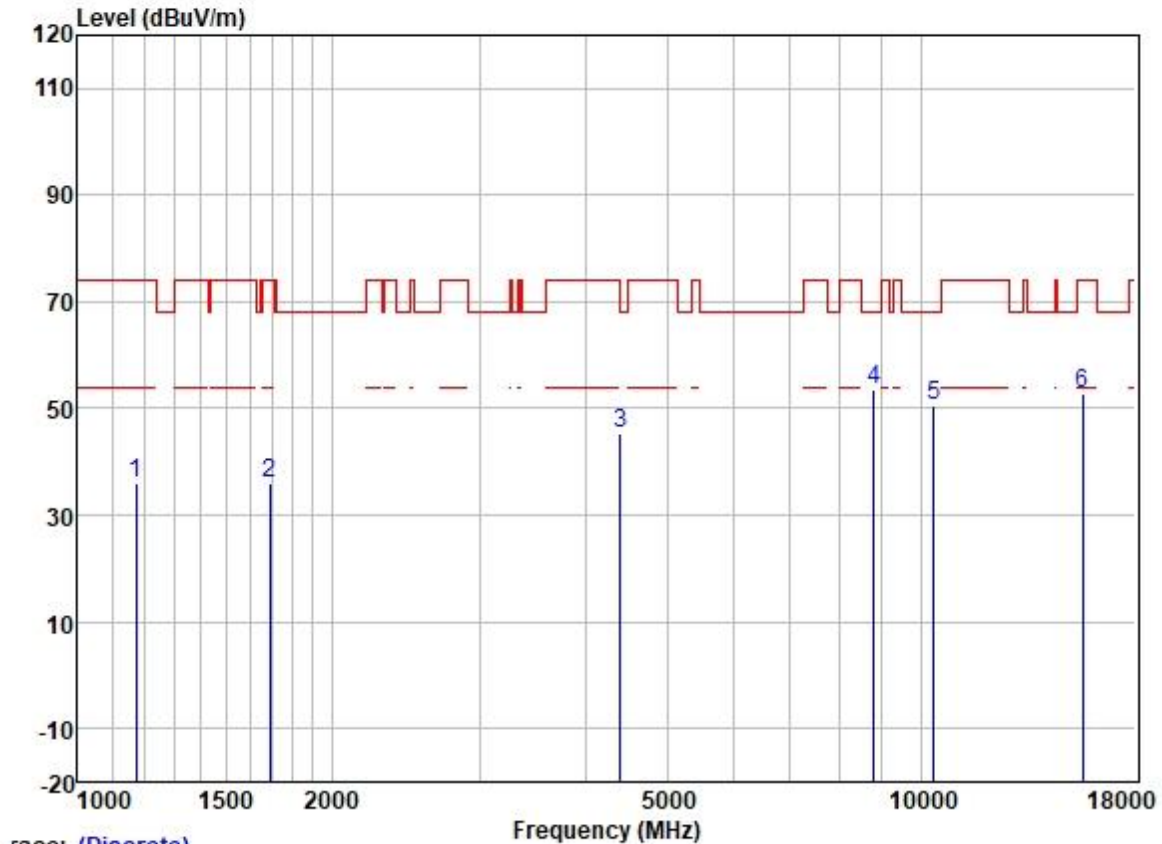
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1199.726	47.61	24.68	2.34	38.39	36.24	74.00	-37.76	HORIZONTAL	Peak
2	1692.231	45.01	25.70	2.80	37.89	35.62	74.00	-38.38	HORIZONTAL	Peak
3	4181.768	47.64	30.12	4.60	36.80	45.56	74.00	-28.44	HORIZONTAL	Peak
4	8814.957	46.47	37.34	7.29	37.53	53.57	68.20	-14.63	HORIZONTAL	Peak
5	10480.000	40.24	39.46	7.40	37.36	49.74	68.20	-18.46	HORIZONTAL	Peak
6	15720.000	39.41	38.78	9.87	35.39	52.67	74.00	-21.33	HORIZONTAL	Peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



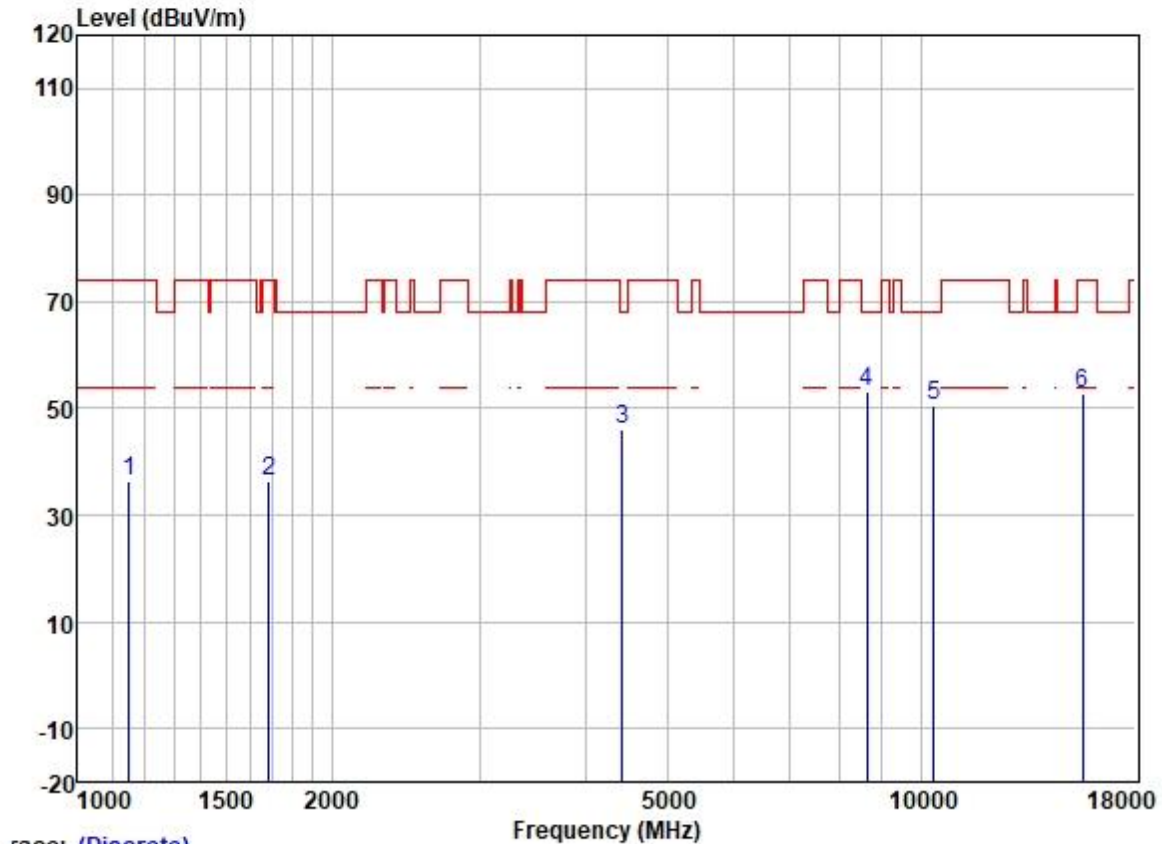
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	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1217.190	47.16	24.79	2.32	38.37	35.90	74.00	-38.10	VERTICAL	Peak
2	1648.778	46.16	25.63	2.80	37.93	36.66	68.20	-31.54	VERTICAL	Peak
3	4443.453	46.86	30.73	4.83	36.81	45.61	68.20	-22.59	VERTICAL	Peak
4	8764.146	46.92	37.32	7.19	37.54	53.89	68.20	-14.31	VERTICAL	Peak
5	10480.000	40.36	39.46	7.40	37.36	49.86	68.20	-18.34	VERTICAL	Peak
6	15720.000	40.04	38.78	9.87	35.39	53.30	74.00	-20.70	VERTICAL	Peak

Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



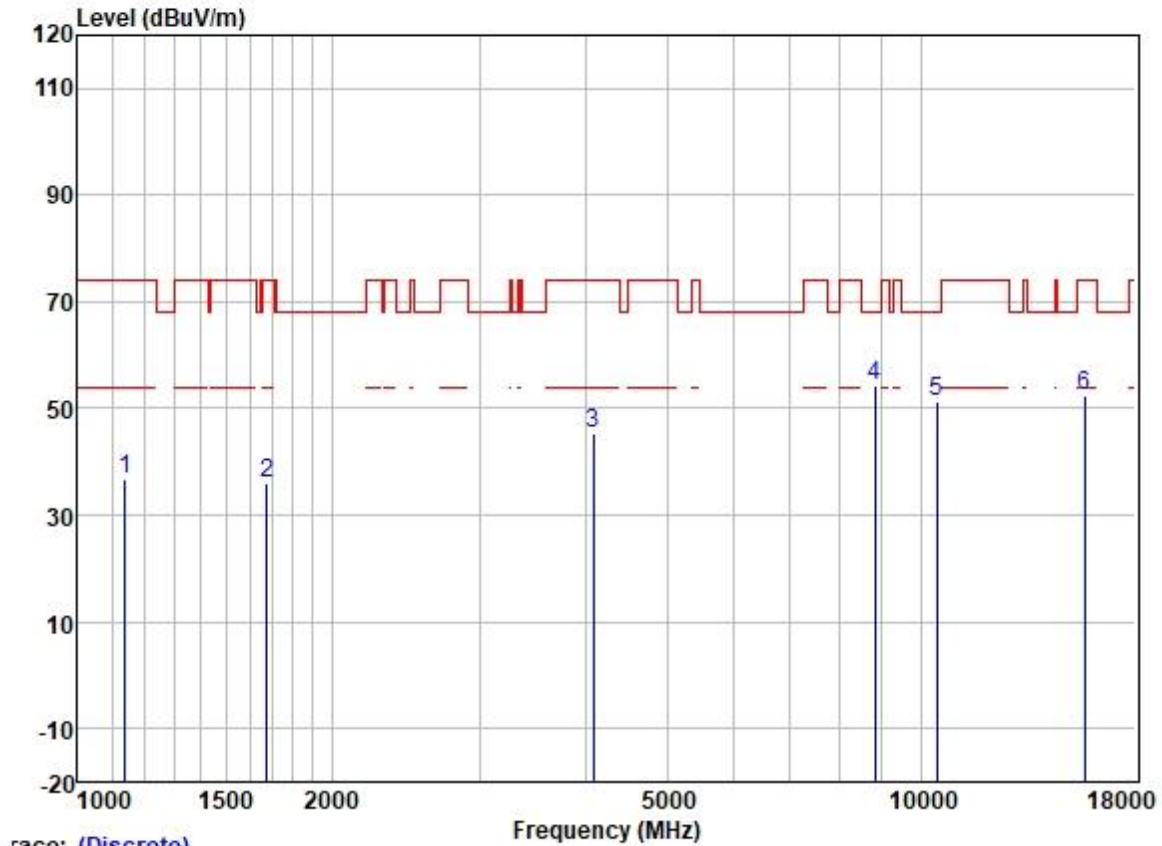
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1172.303	47.63	24.56	2.39	38.40	36.18	74.00	-37.82	HORIZONTAL	Peak
2	1692.231	45.31	25.70	2.80	37.89	35.92	74.00	-38.08	HORIZONTAL	Peak
3	4405.090	46.91	30.68	4.70	36.81	45.48	68.20	-22.72	HORIZONTAL	Peak
4	8789.516	46.47	37.33	7.24	37.54	53.50	68.20	-14.70	HORIZONTAL	Peak
5	10360.000	41.45	39.28	7.29	37.37	50.65	68.20	-17.55	HORIZONTAL	Peak
6	15540.000	39.39	39.05	9.88	35.39	52.93	74.00	-21.07	HORIZONTAL	Peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



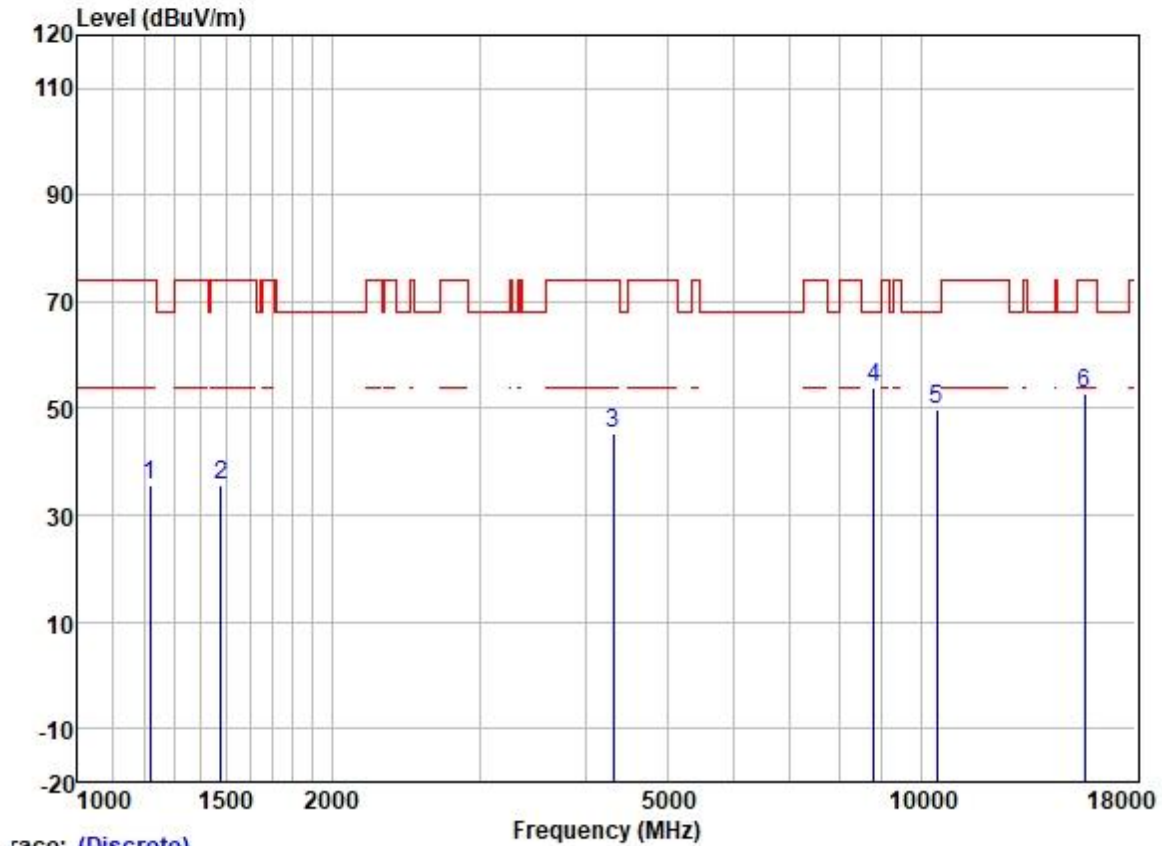
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1152.148	47.78	24.50	2.36	38.42	36.22	74.00	-37.78	VERTICAL Peak
2	1687.347	45.96	25.69	2.80	37.91	36.54	74.00	-37.46	VERTICAL Peak
3	4430.628	47.49	30.72	4.78	36.81	46.18	68.20	-22.02	VERTICAL Peak
4	8638.399	46.66	37.26	6.92	37.55	53.29	68.20	-14.91	VERTICAL Peak
5	10360.000	41.41	39.28	7.29	37.37	50.61	68.20	-17.59	VERTICAL Peak
6	15540.000	39.22	39.05	9.88	35.39	52.76	74.00	-21.24	VERTICAL Peak

Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1138.904	48.49	24.46	2.27	38.42	36.80	74.00	-37.20	HORIZONTAL	Peak
2	1677.621	45.50	25.68	2.80	37.91	36.07	74.00	-37.93	HORIZONTAL	Peak
3	4086.182	47.72	29.92	4.60	36.80	45.44	74.00	-28.56	HORIZONTAL	Peak
4	8814.957	47.27	37.34	7.29	37.53	54.37	68.20	-13.83	HORIZONTAL	Peak
5	10440.000	41.78	39.42	7.37	37.36	51.21	68.20	-16.99	HORIZONTAL	Peak
6	15660.000	39.07	38.86	9.87	35.39	52.41	74.00	-21.59	HORIZONTAL	Peak

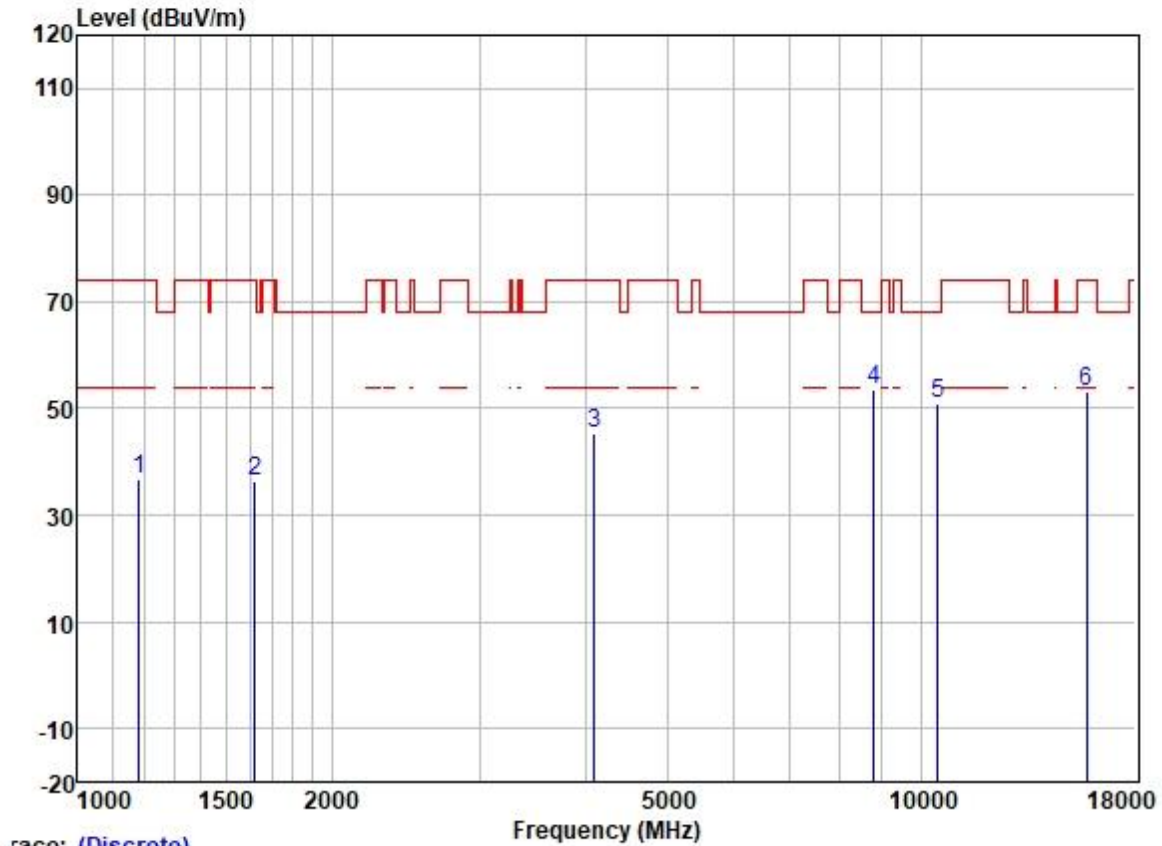
Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

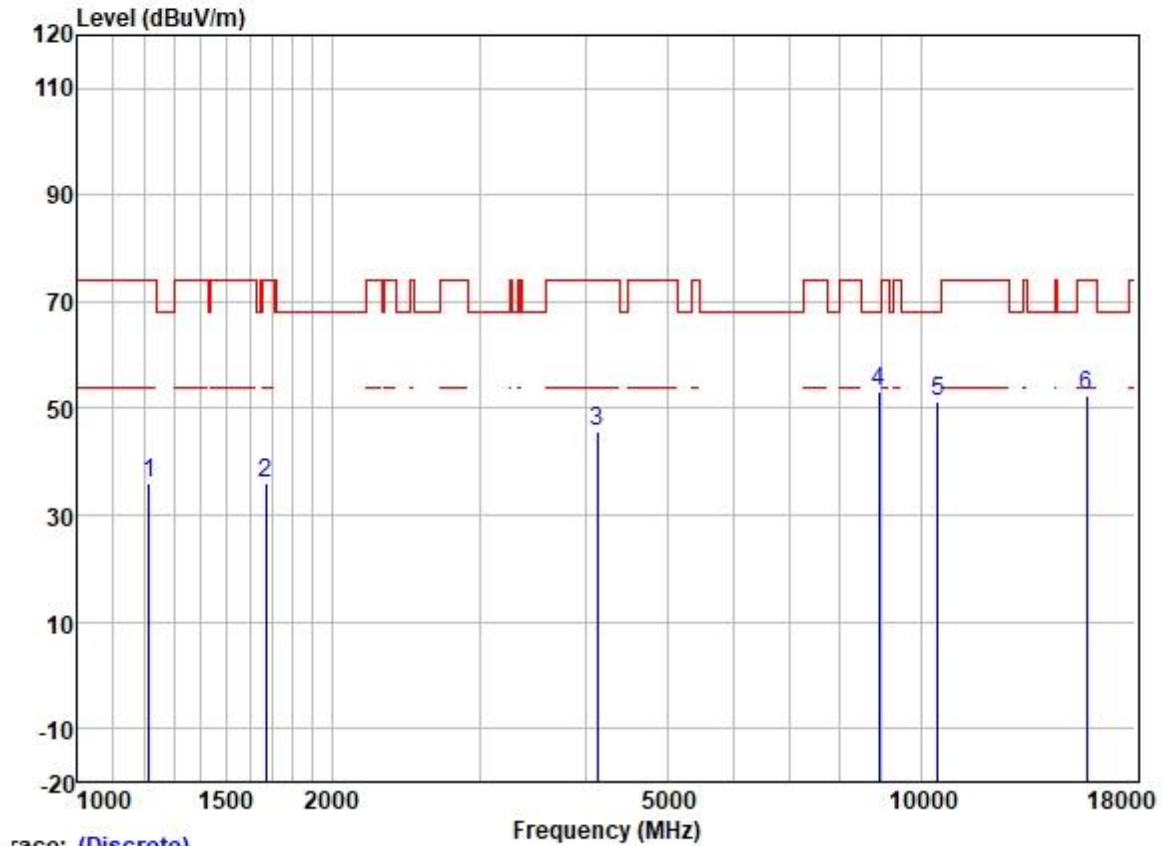
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1217.190	46.92	24.79	2.32	38.37	35.66	74.00	-38.34	VERTICAL	Peak
2	1477.276	45.41	25.48	2.77	38.13	35.53	74.00	-38.47	VERTICAL	Peak
3	4316.859	46.85	30.51	4.66	36.81	45.21	74.00	-28.79	VERTICAL	Peak
4	8789.516	47.07	37.33	7.24	37.54	54.10	68.20	-14.10	VERTICAL	Peak
5	10440.000	40.39	39.42	7.37	37.36	49.82	68.20	-18.38	VERTICAL	Peak
6	15660.000	39.58	38.86	9.87	35.39	52.92	74.00	-21.08	VERTICAL	Peak

Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1182.513	48.06	24.60	2.37	38.40	36.63	74.00	-37.37	HORIZONTAL	Peak
2	1620.431	45.81	25.60	2.80	37.95	36.26	74.00	-37.74	HORIZONTAL	Peak
3	4098.010	47.53	29.94	4.60	36.80	45.27	74.00	-28.73	HORIZONTAL	Peak
4	8789.516	46.48	37.33	7.24	37.54	53.51	68.20	-14.69	HORIZONTAL	Peak
5	10480.000	41.53	39.46	7.40	37.36	51.03	68.20	-17.17	HORIZONTAL	Peak
6	15720.000	40.07	38.78	9.87	35.39	53.33	74.00	-20.67	HORIZONTAL	Peak

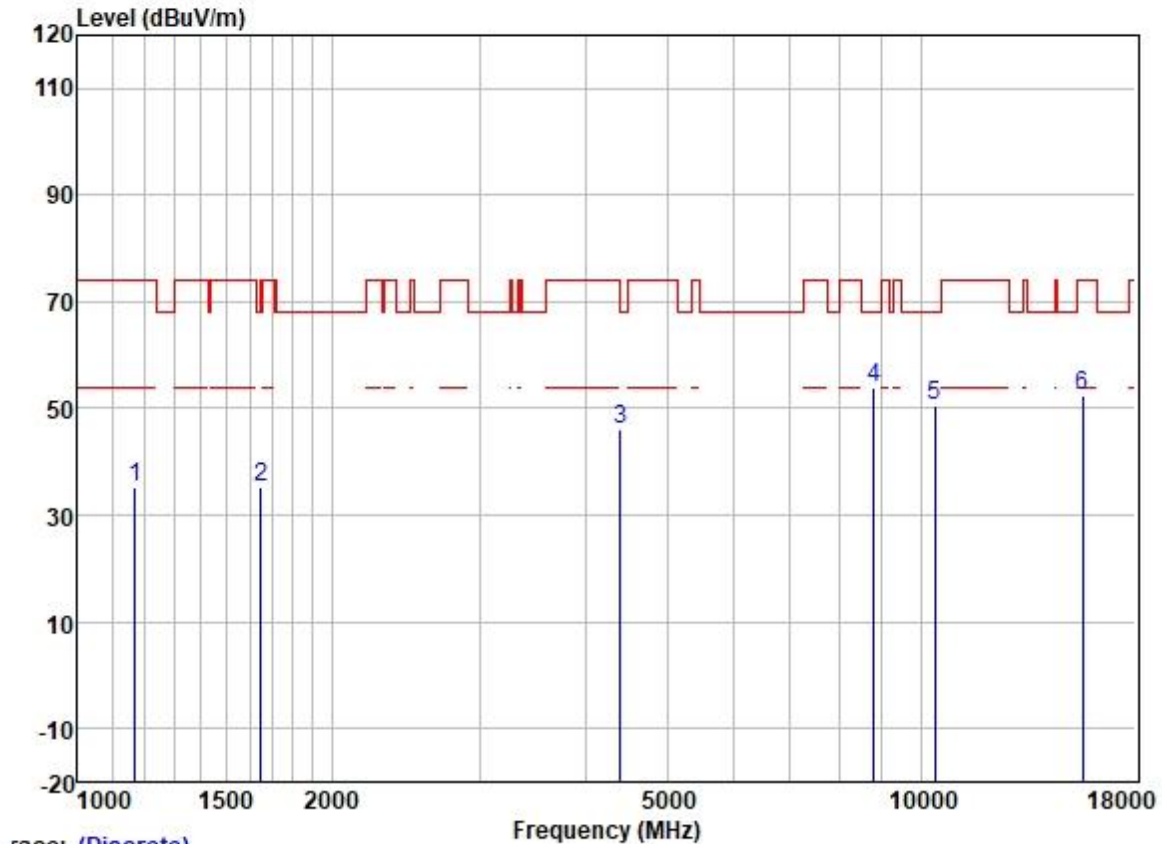
Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

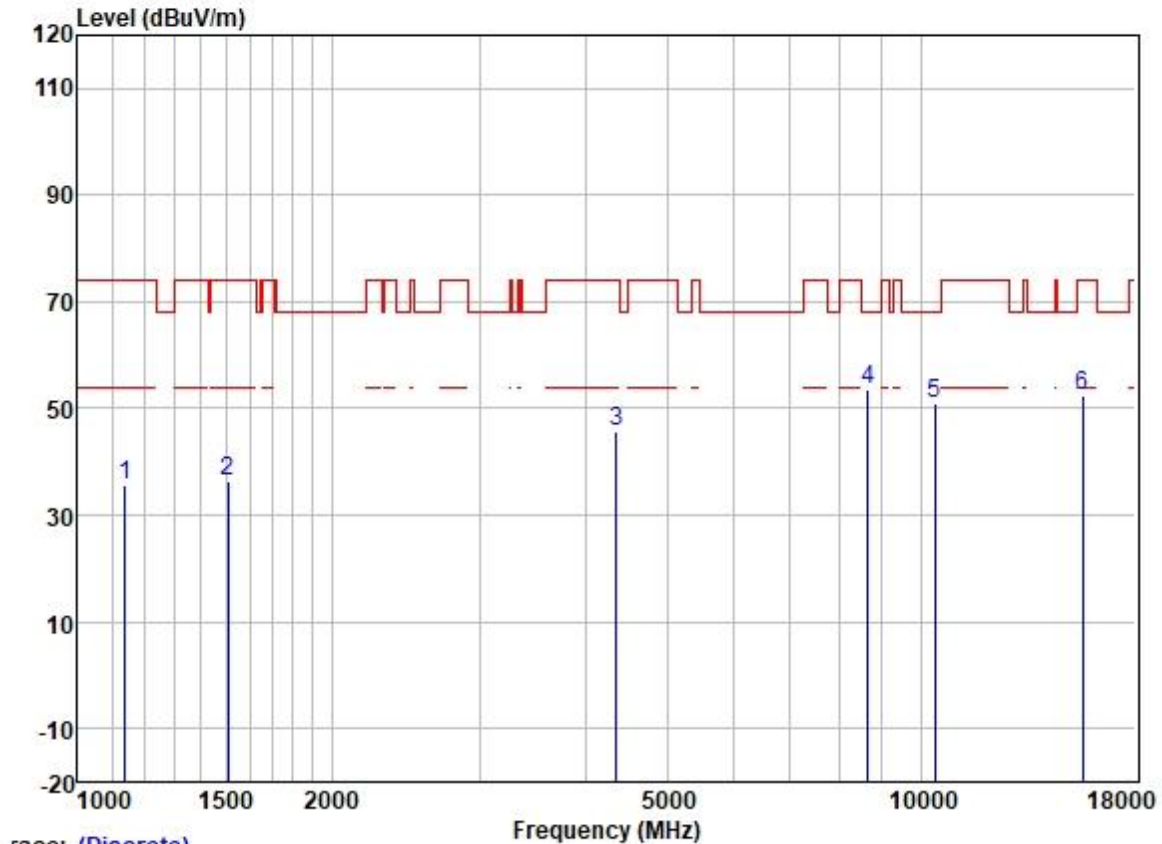
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1213.677	47.39	24.77	2.32	38.37	36.11	74.00	-37.89	VERTICAL	Peak
2	1672.779	45.26	25.67	2.80	37.91	35.82	74.00	-38.18	VERTICAL	Peak
3	4133.699	48.04	30.01	4.60	36.80	45.85	74.00	-28.15	VERTICAL	Peak
4	8917.462	45.98	37.38	7.46	37.52	53.30	68.20	-14.90	VERTICAL	Peak
5	10480.000	41.88	39.46	7.40	37.36	51.38	68.20	-16.82	VERTICAL	Peak
6	15720.000	39.22	38.78	9.87	35.39	52.48	74.00	-21.52	VERTICAL	Peak

Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



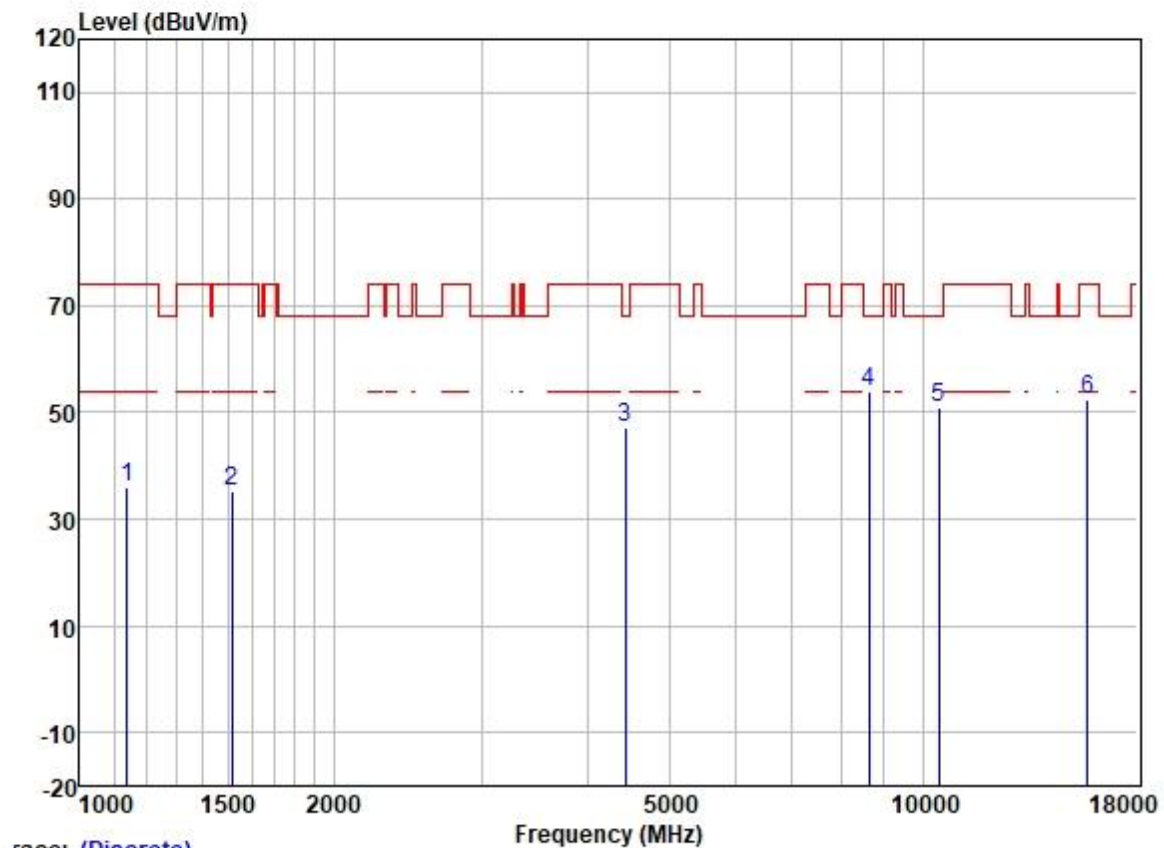
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1168.920	46.79	24.55	2.39	38.40	35.33	74.00	-38.67	HORIZONTAL	Peak
2	1648.778	44.79	25.63	2.80	37.93	35.29	68.20	-32.91	HORIZONTAL	Peak
3	4405.090	47.42	30.68	4.70	36.81	45.99	68.20	-22.21	HORIZONTAL	Peak
4	8789.516	46.75	37.33	7.24	37.54	53.78	68.20	-14.42	HORIZONTAL	Peak
5	10380.000	41.25	39.33	7.32	37.37	50.53	68.20	-17.67	HORIZONTAL	Peak
6	15570.000	39.04	38.99	9.88	35.39	52.52	74.00	-21.48	HORIZONTAL	Peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



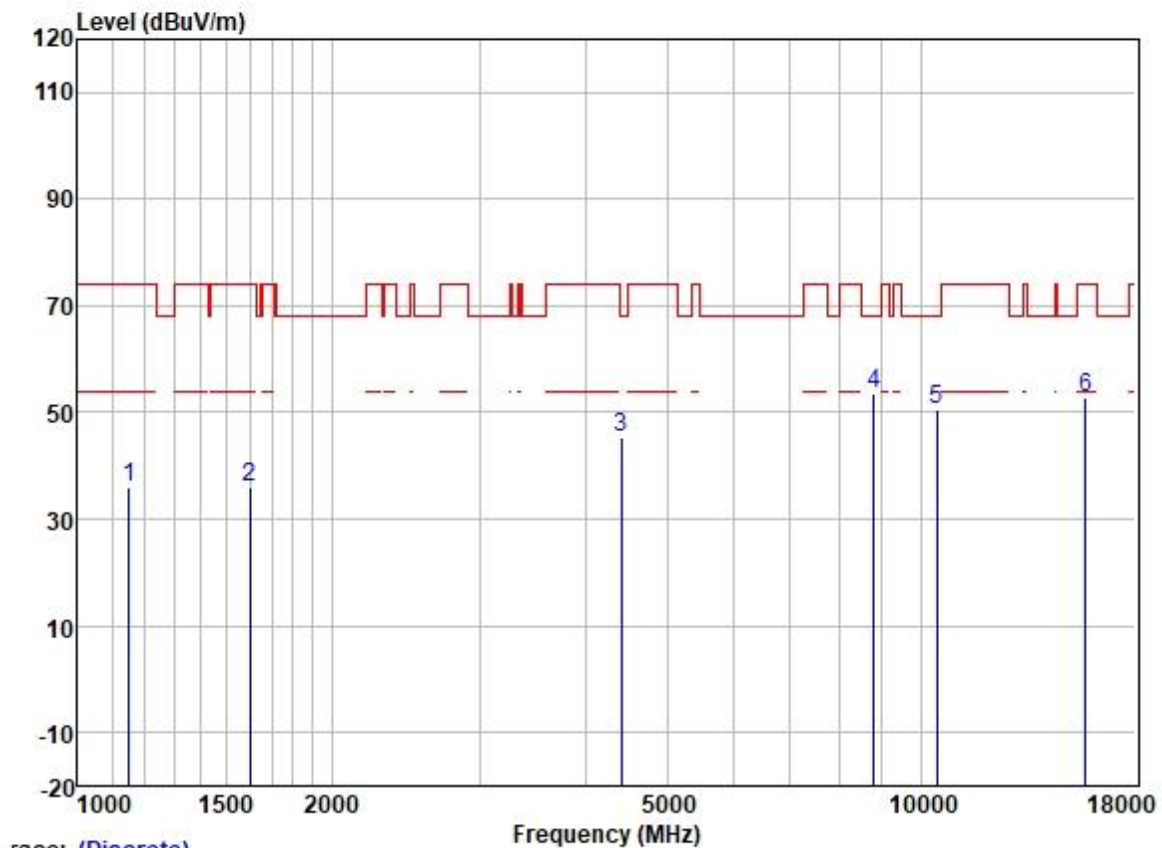
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1138.904	47.30	24.46	2.27	38.42	35.61	74.00	-38.39	VERTICAL Peak
2	1507.470	46.22	25.51	2.80	38.10	36.43	74.00	-37.57	VERTICAL Peak
3	4354.454	47.11	30.59	4.68	36.81	45.57	74.00	-28.43	VERTICAL Peak
4	8663.404	46.79	37.27	6.97	37.55	53.48	68.20	-14.72	VERTICAL Peak
5	10380.000	41.81	39.33	7.32	37.37	51.09	68.20	-17.11	VERTICAL Peak
6	15570.000	38.77	38.99	9.88	35.39	52.25	74.00	-21.75	VERTICAL Peak

Test Mode: 02; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1138.904	47.72	24.46	2.27	38.42	36.03	74.00	-37.97	HORIZONTAL	Peak
2	1516.210	45.04	25.51	2.80	38.07	35.28	74.00	-38.72	HORIZONTAL	Peak
3	4443.453	48.34	30.73	4.83	36.81	47.09	68.20	-21.11	HORIZONTAL	Peak
4	8638.399	47.30	37.26	6.92	37.55	53.93	68.20	-14.27	HORIZONTAL	Peak
5	10460.000	41.42	39.42	7.37	37.36	50.85	68.20	-17.35	HORIZONTAL	Peak
6	15690.000	38.93	38.86	9.87	35.39	52.27	74.00	-21.73	HORIZONTAL	Peak

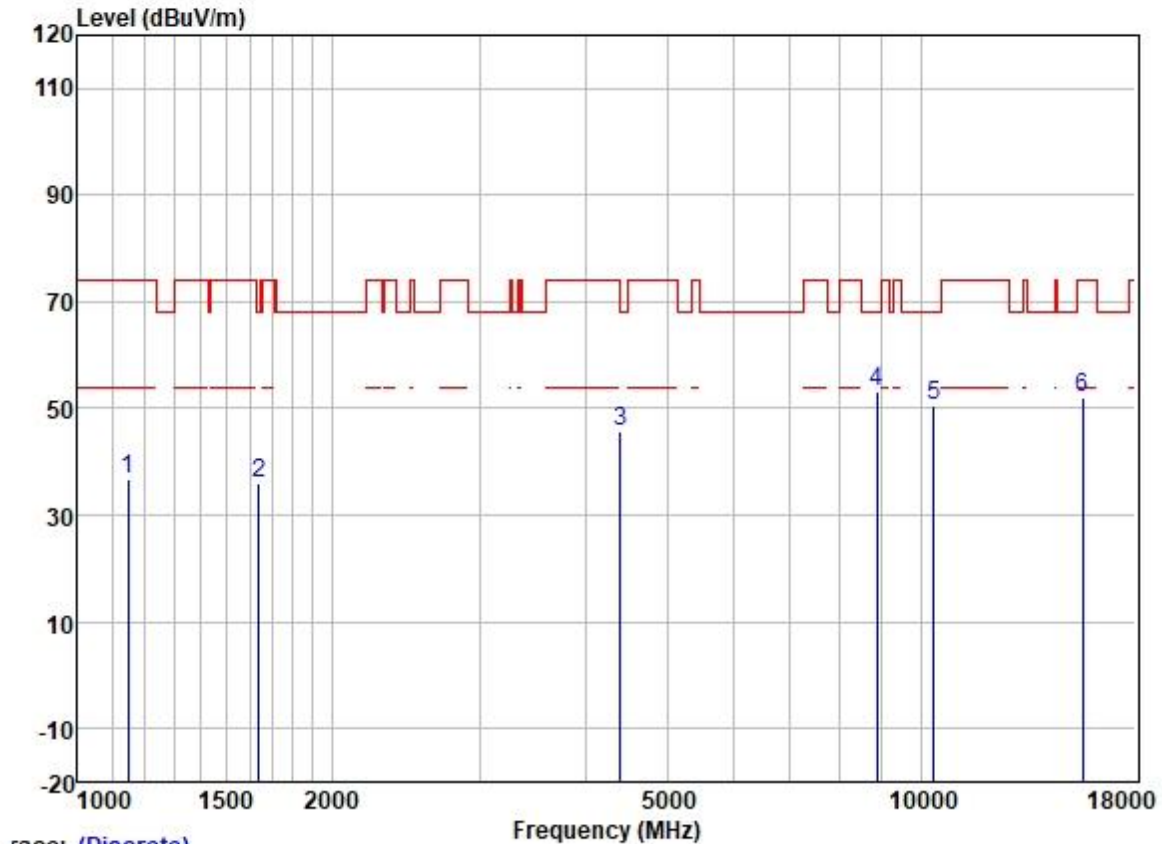
Test Mode: 02; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

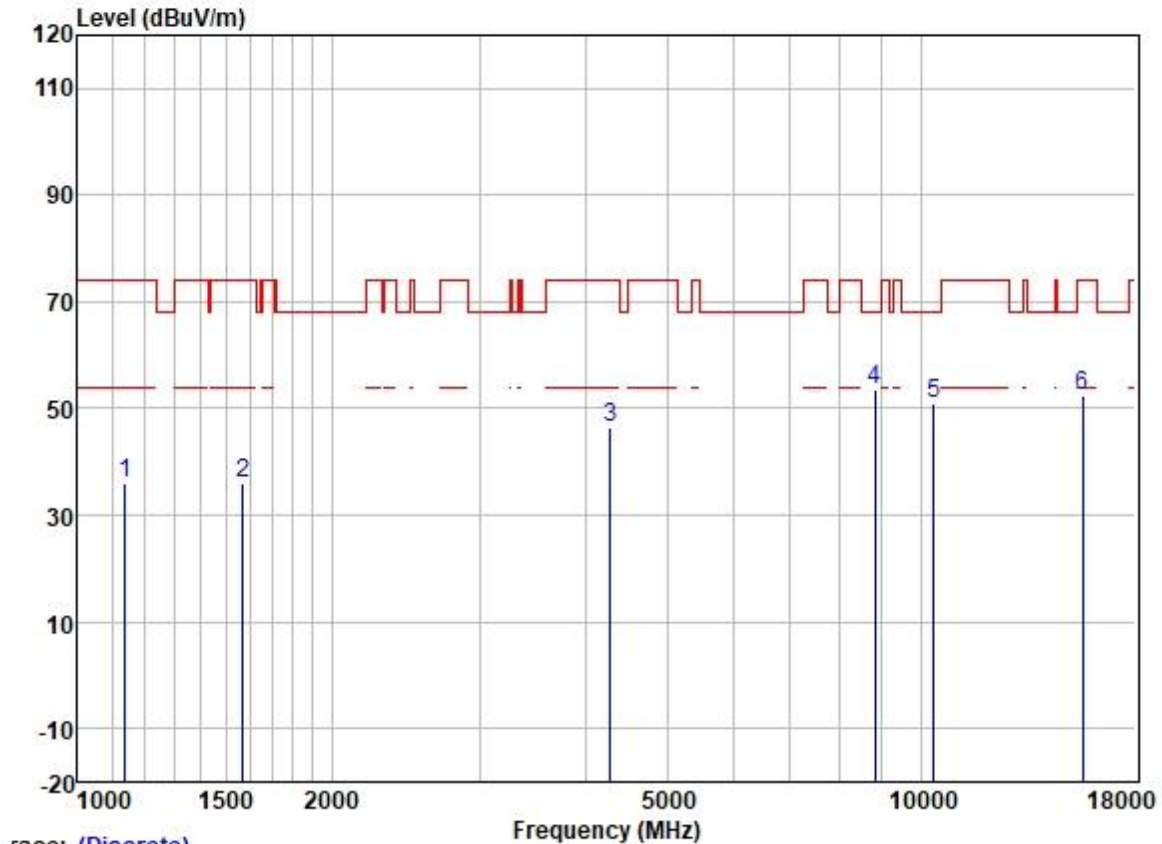
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1152.148	47.40	24.50	2.36	38.42	35.84	74.00	-38.16	VERTICAL	Peak
2	1601.804	45.46	25.58	2.80	37.98	35.86	74.00	-38.14	VERTICAL	Peak
3	4417.841	46.74	30.70	4.74	36.81	45.37	68.20	-22.83	VERTICAL	Peak
4	8789.516	46.56	37.33	7.24	37.54	53.59	68.20	-14.61	VERTICAL	Peak
5	10460.000	41.00	39.42	7.37	37.36	50.43	68.20	-17.77	VERTICAL	Peak
6	15690.000	39.41	38.86	9.87	35.39	52.75	74.00	-21.25	VERTICAL	Peak

Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: Low



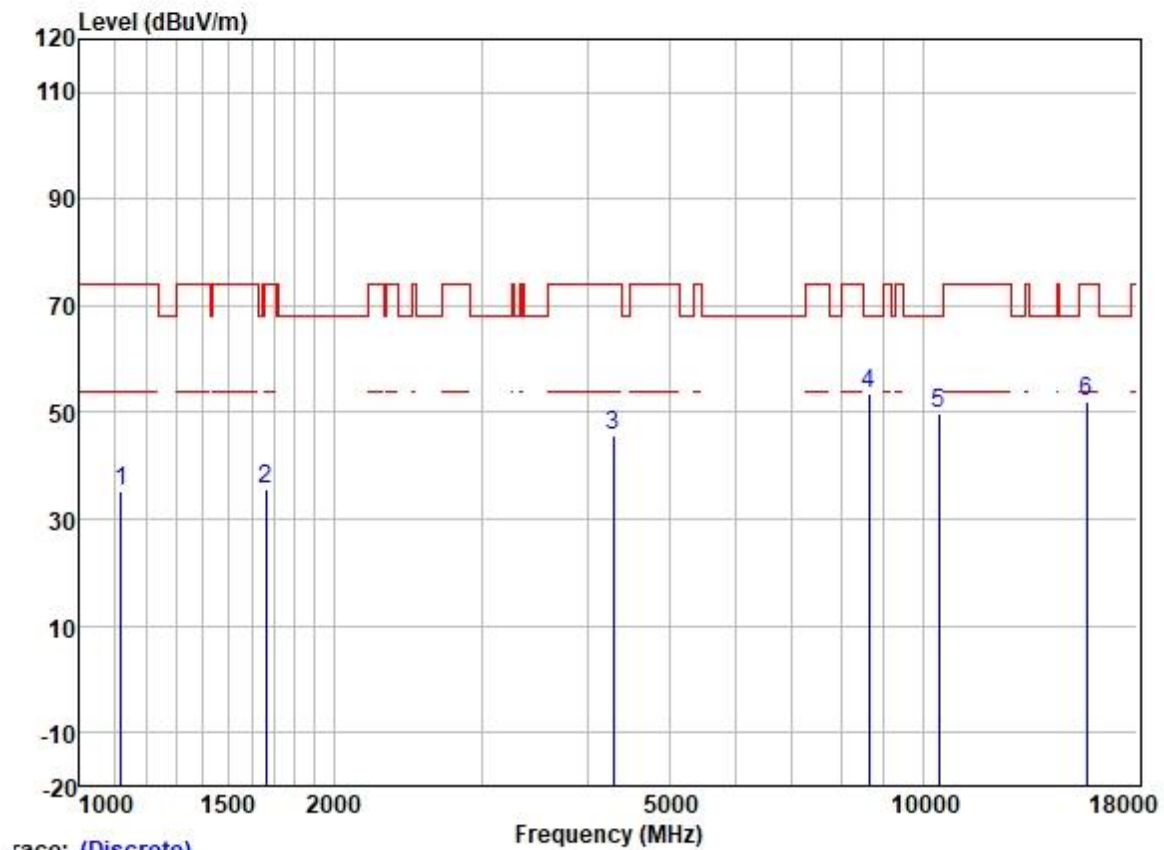
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1148.823	48.35	24.49	2.34	38.42	36.76	74.00	-37.24	HORIZONTAL	Peak
2	1639.274	45.33	25.62	2.80	37.93	35.82	68.20	-32.38	HORIZONTAL	Peak
3	4405.090	47.18	30.68	4.70	36.81	45.75	68.20	-22.45	HORIZONTAL	Peak
4	8866.062	46.02	37.36	7.38	37.53	53.23	68.20	-14.97	HORIZONTAL	Peak
5	10360.000	41.36	39.28	7.29	37.37	50.56	68.20	-17.64	HORIZONTAL	Peak
6	15540.000	38.58	39.05	9.88	35.39	52.12	74.00	-21.88	HORIZONTAL	Peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



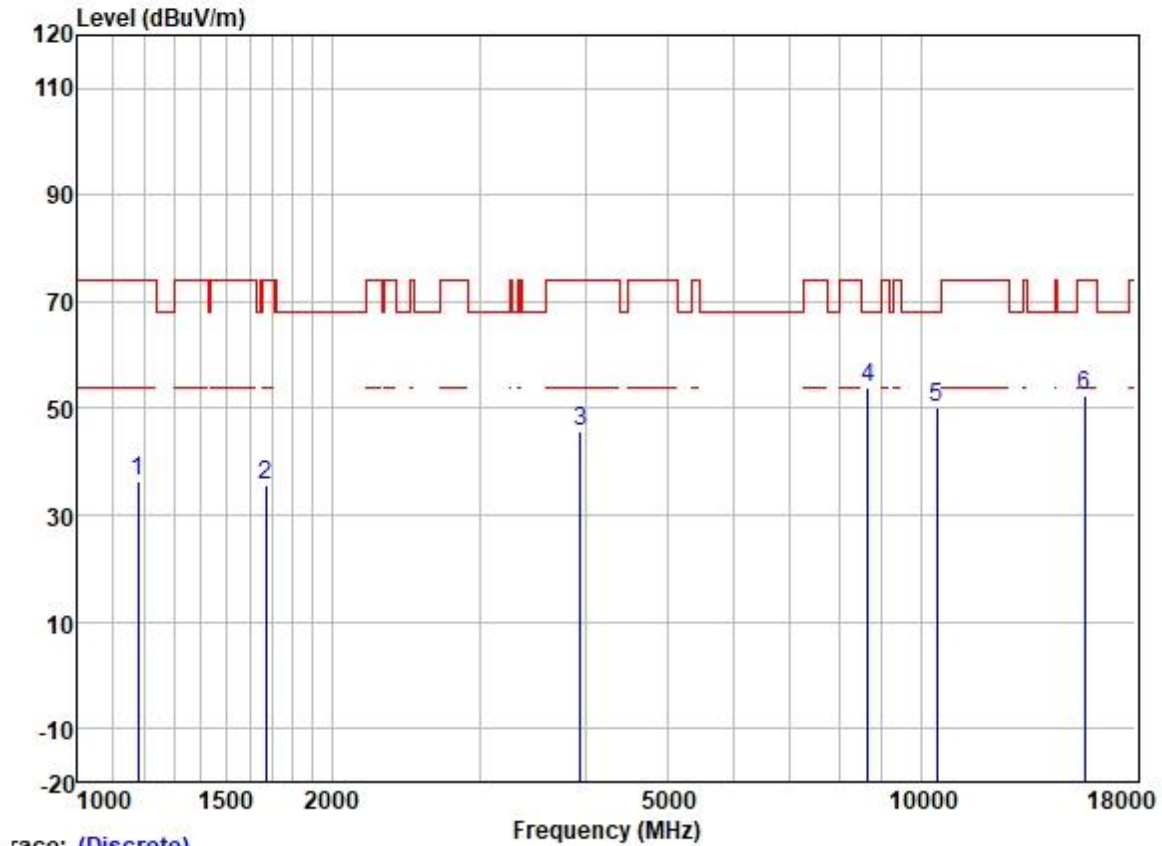
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
		Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1138.904	47.73	24.46	2.27	38.42	36.04	74.00	-37.96	VERTICAL Peak
2	1569.721	45.62	25.55	2.80	38.00	35.97	74.00	-38.03	VERTICAL Peak
3	4279.589	48.07	30.42	4.63	36.81	46.31	74.00	-27.69	VERTICAL Peak
4	8814.957	46.48	37.34	7.29	37.53	53.58	68.20	-14.62	VERTICAL Peak
5	10360.000	41.73	39.28	7.29	37.37	50.93	68.20	-17.27	VERTICAL Peak
6	15540.000	38.73	39.05	9.88	35.39	52.27	74.00	-21.73	VERTICAL Peak

Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: middle



		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1119.323	47.14	24.41	2.24	38.43	35.36	74.00	-38.64	HORIZONTAL	Peak
2	1663.137	45.00	25.65	2.80	37.91	35.54	74.00	-38.46	HORIZONTAL	Peak
3	4291.977	47.38	30.45	4.64	36.81	45.66	74.00	-28.34	HORIZONTAL	Peak
4	8638.399	46.80	37.26	6.92	37.55	53.43	68.20	-14.77	HORIZONTAL	Peak
5	10440.000	40.23	39.42	7.37	37.36	49.66	68.20	-18.54	HORIZONTAL	Peak
6	15660.000	38.89	38.86	9.87	35.39	52.23	74.00	-21.77	HORIZONTAL	Peak

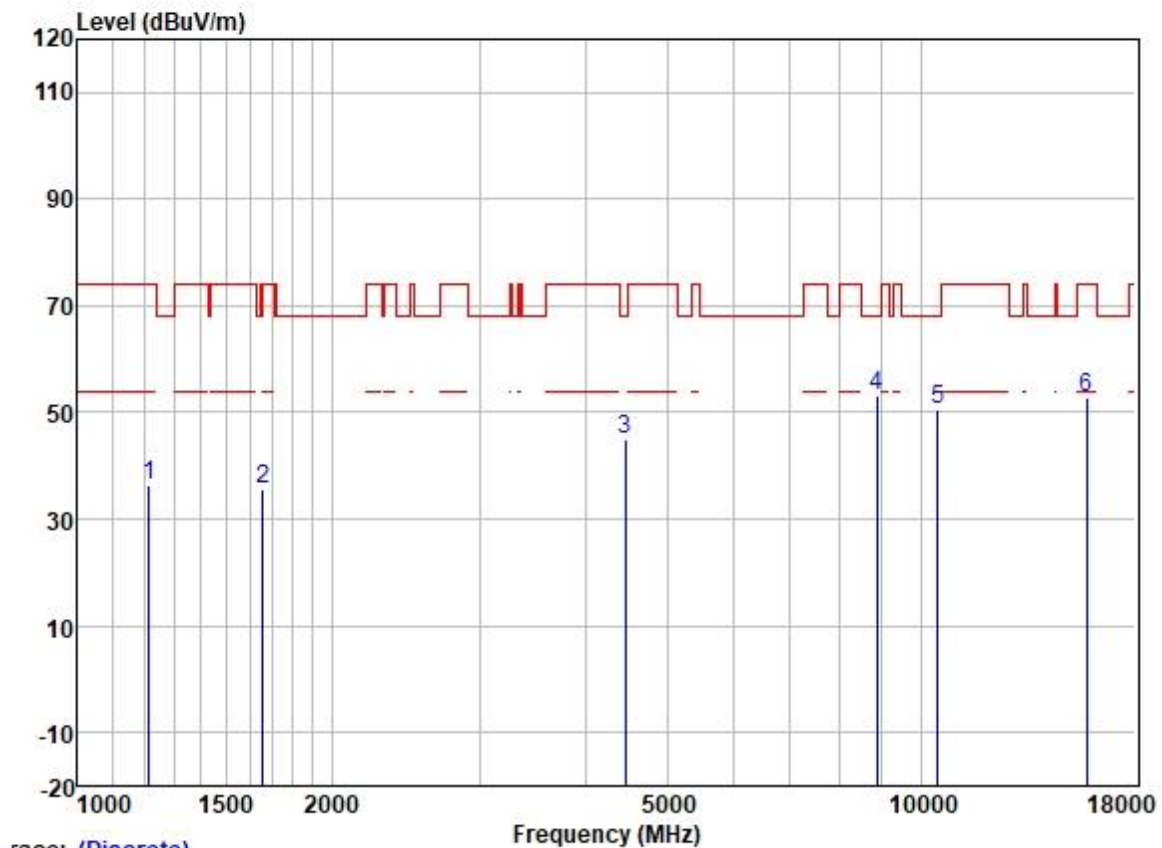
Test Mode: 02; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: middle



Trace: (Discrete)

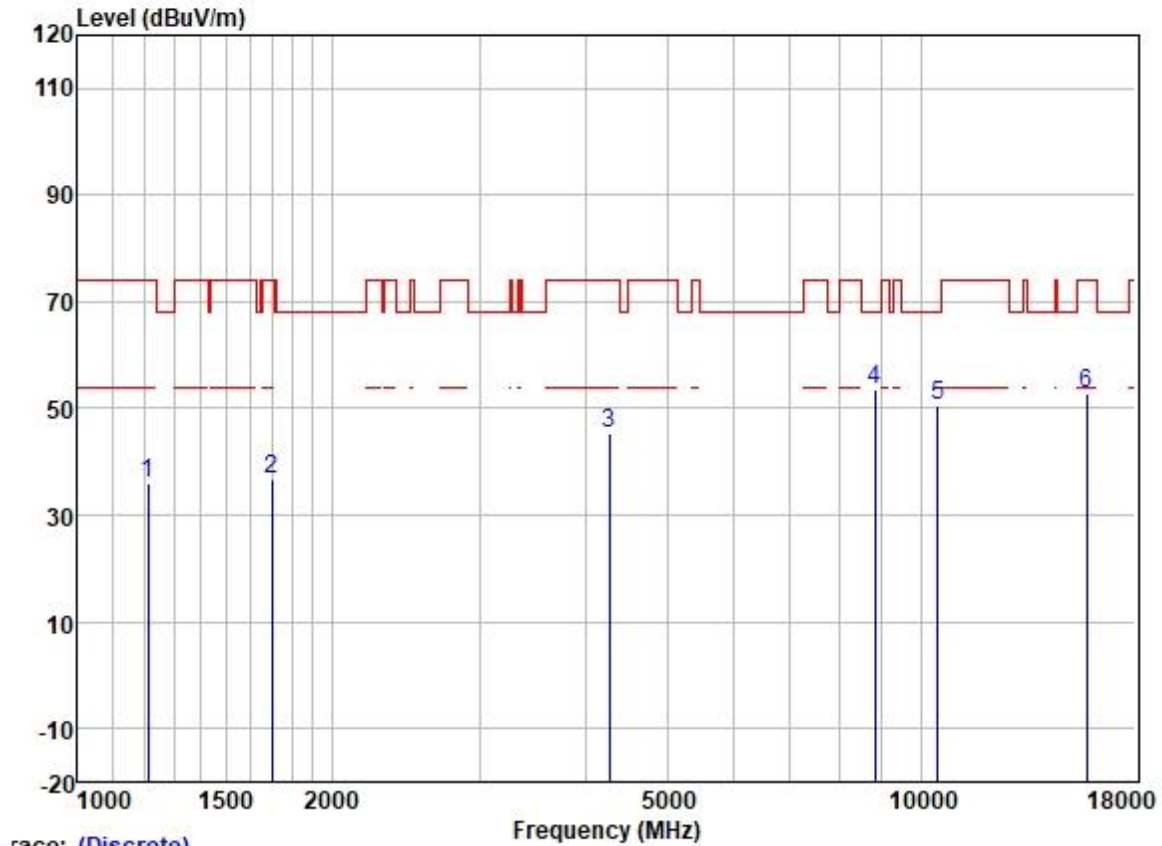
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1179.100	47.92	24.59	2.38	38.40	36.49	74.00	-37.51	VERTICAL	Peak
2	1672.779	45.16	25.67	2.80	37.91	35.72	74.00	-38.28	VERTICAL	Peak
3	3946.885	48.20	29.74	4.60	36.81	45.73	74.00	-28.27	VERTICAL	Peak
4	8663.404	47.19	37.27	6.97	37.55	53.88	68.20	-14.32	VERTICAL	Peak
5	10440.000	40.68	39.42	7.37	37.36	50.11	68.20	-18.09	VERTICAL	Peak
6	15660.000	38.99	38.86	9.87	35.39	52.33	74.00	-21.67	VERTICAL	Peak

Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



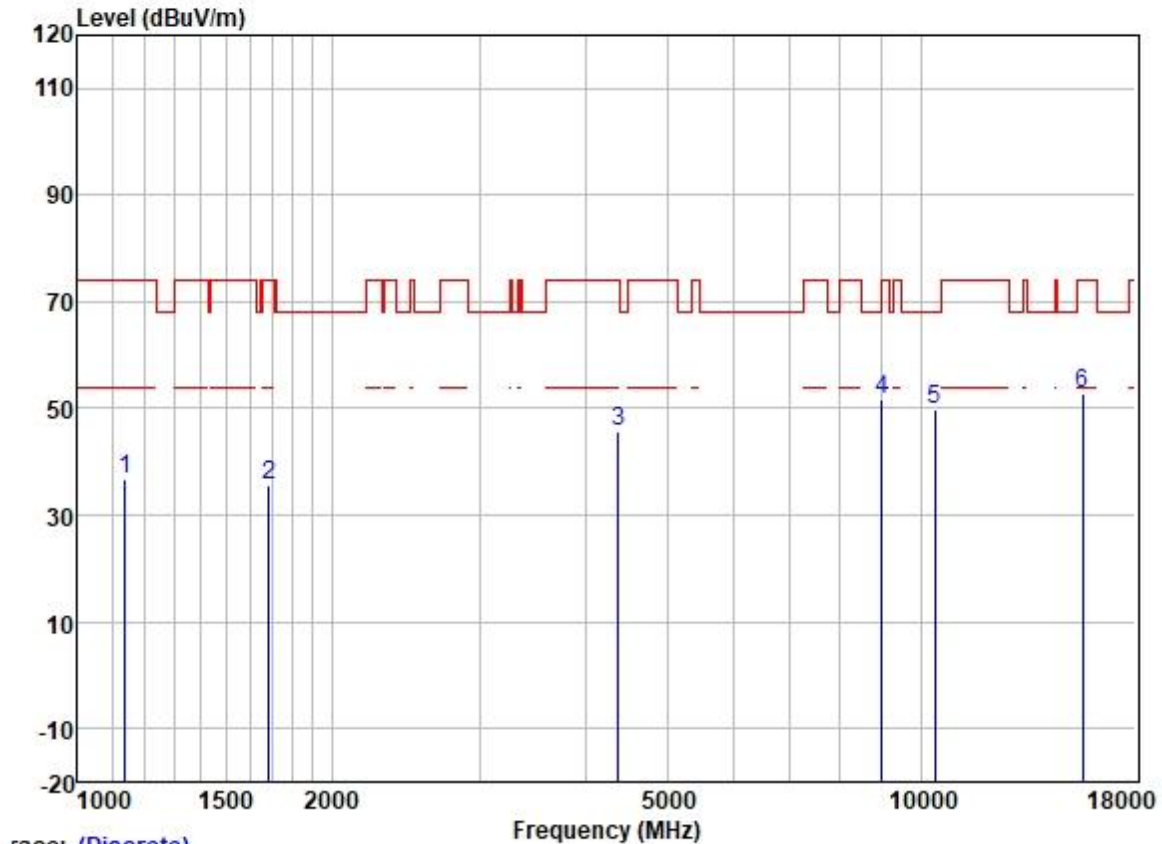
		Read	Antenna	Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1213.677	47.78	24.77	2.32	38.37	36.50	74.00	-37.50	HORIZONTAL	Peak
2	1658.337	45.20	25.65	2.80	37.93	35.72	68.20	-32.48	HORIZONTAL	Peak
3	4456.315	46.30	30.75	4.88	36.81	45.12	68.20	-23.08	HORIZONTAL	Peak
4	8866.062	45.99	37.36	7.38	37.53	53.20	68.20	-15.00	HORIZONTAL	Peak
5	10480.000	41.11	39.46	7.40	37.36	50.61	68.20	-17.59	HORIZONTAL	Peak
6	15720.000	39.57	38.78	9.87	35.39	52.83	74.00	-21.17	HORIZONTAL	Peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



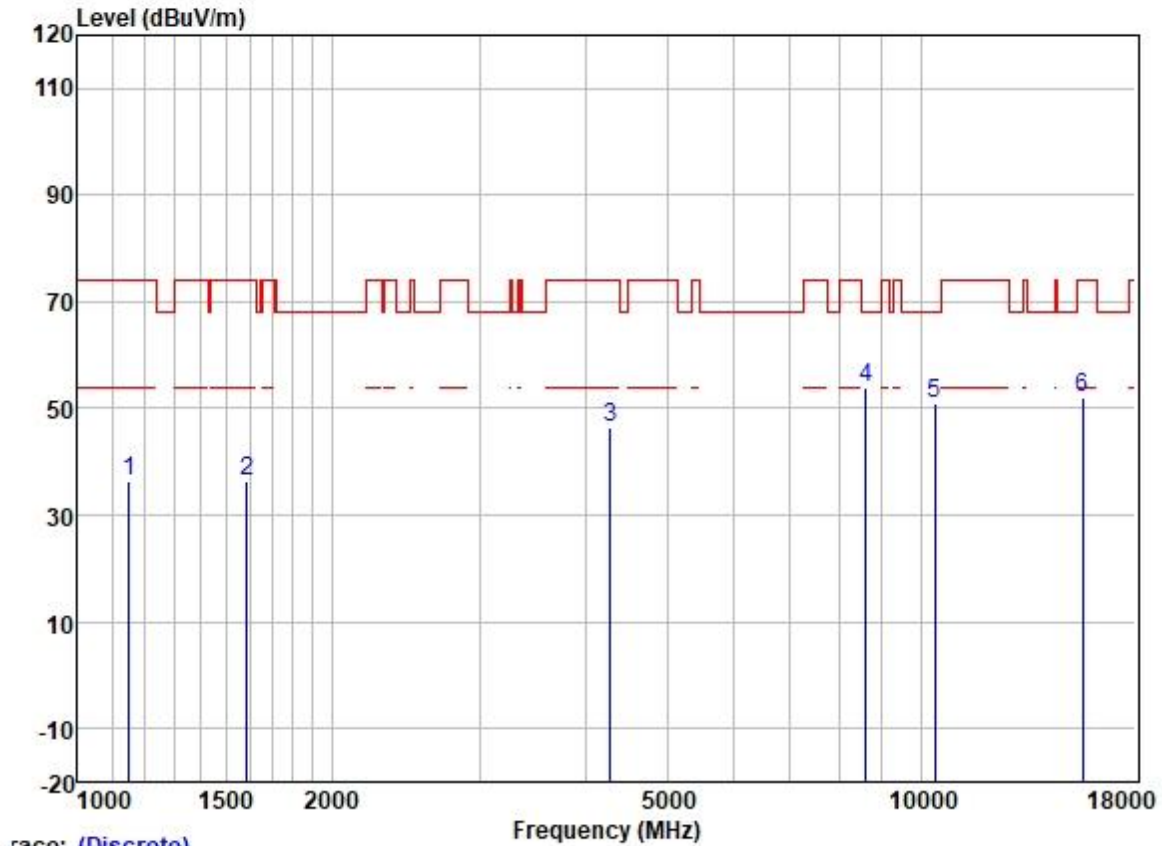
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1210.174	47.43	24.74	2.33	38.39	36.11	74.00	-37.89	VERTICAL	Peak
2	1697.129	46.22	25.71	2.80	37.89	36.84	74.00	-37.16	VERTICAL	Peak
3	4267.237	47.29	30.38	4.63	36.81	45.49	74.00	-28.51	VERTICAL	Peak
4	8814.957	46.63	37.34	7.29	37.53	53.73	68.20	-14.47	VERTICAL	Peak
5	10480.000	41.10	39.46	7.40	37.36	50.60	68.20	-17.60	VERTICAL	Peak
6	15720.000	39.45	38.78	9.87	35.39	52.71	74.00	-21.29	VERTICAL	Peak

Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 40MHz; Channel: Low



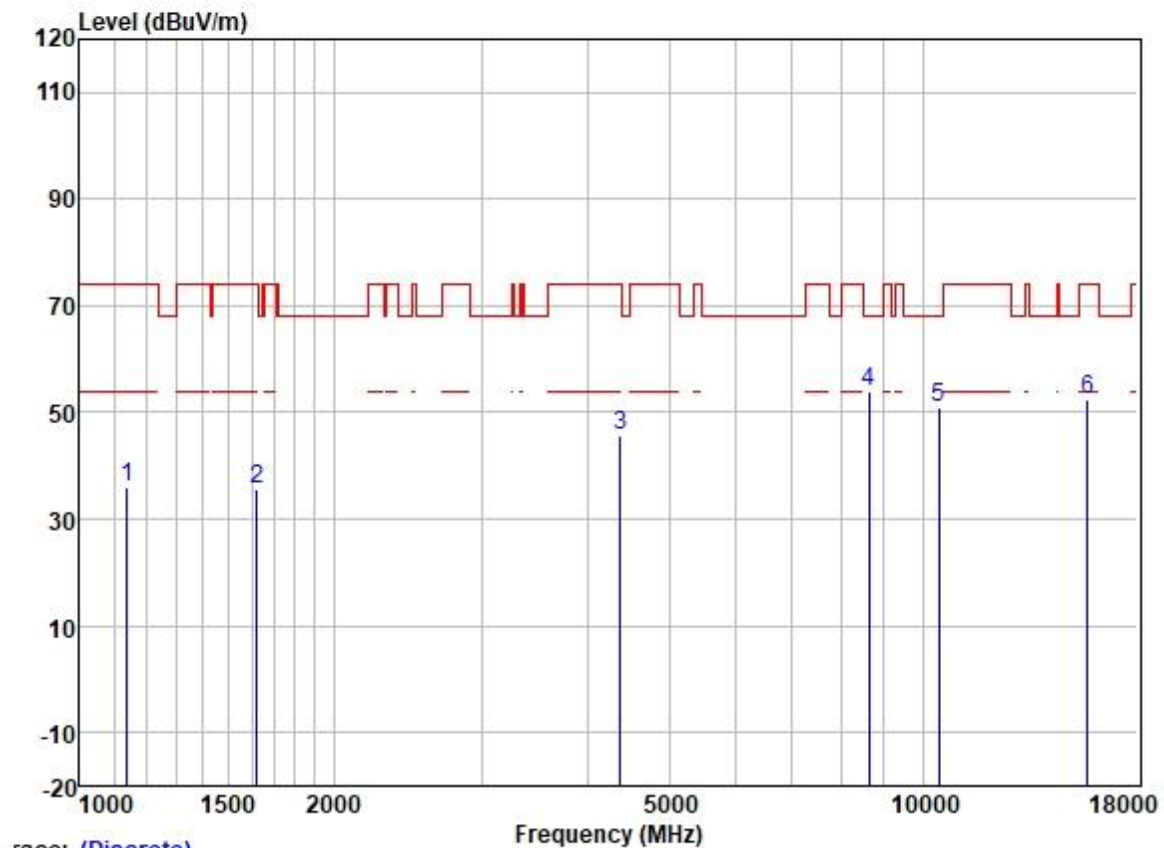
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1138.904	48.56	24.46	2.27	38.42	36.87	74.00	-37.13	HORIZONTAL	Peak
2	1687.347	45.09	25.69	2.80	37.91	35.67	74.00	-38.33	HORIZONTAL	Peak
3	4379.699	47.36	30.64	4.69	36.81	45.88	74.00	-28.12	HORIZONTAL	Peak
4	8995.123	44.35	37.40	7.56	37.50	51.81	68.20	-16.39	HORIZONTAL	Peak
5	10380.000	40.51	39.33	7.32	37.37	49.79	68.20	-18.41	HORIZONTAL	Peak
6	15570.000	39.49	38.99	9.88	35.39	52.97	74.00	-21.03	HORIZONTAL	Peak

Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



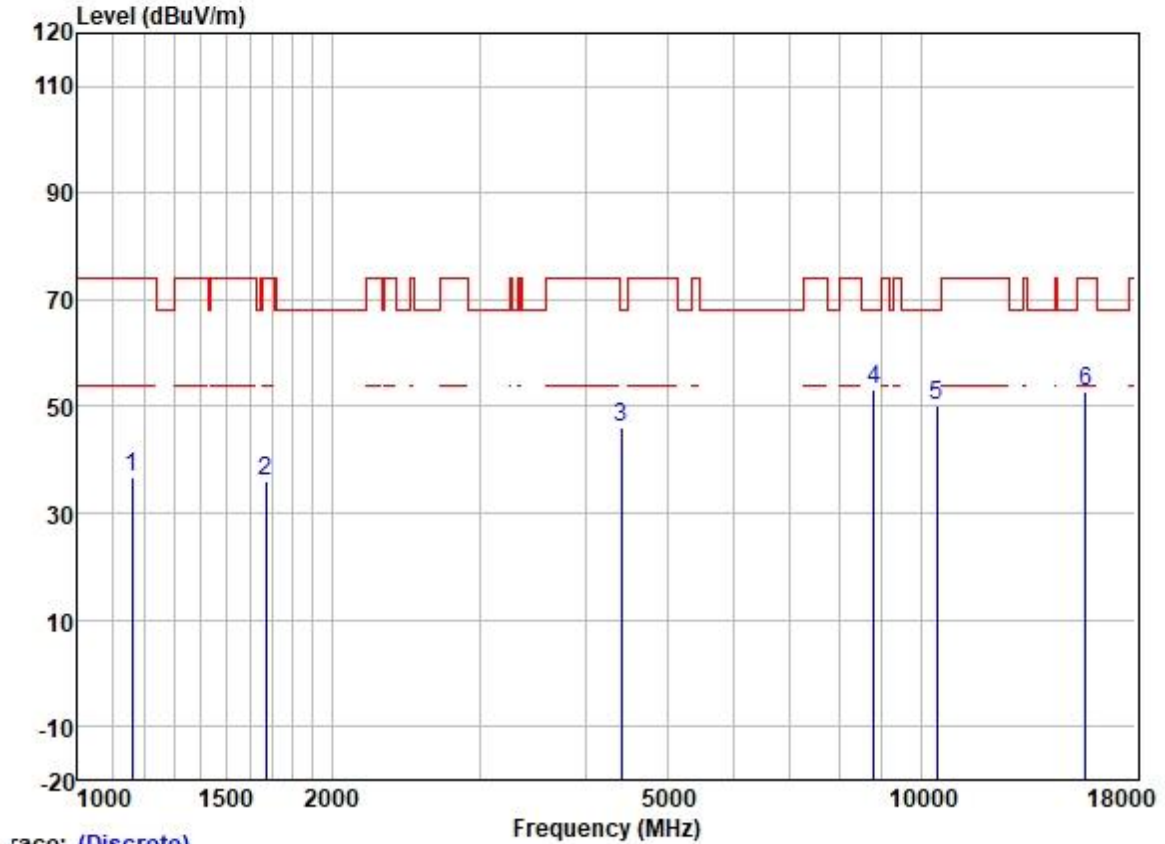
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1152.148	48.04	24.50	2.36	38.42	36.48	74.00	-37.52	VERTICAL Peak
2	1587.975	45.86	25.57	2.80	37.98	36.25	74.00	-37.75	VERTICAL Peak
3	4279.589	48.13	30.42	4.63	36.81	46.37	74.00	-27.63	VERTICAL Peak
4	8613.468	47.42	37.24	6.88	37.56	53.98	68.20	-14.22	VERTICAL Peak
5	10380.000	41.72	39.33	7.32	37.37	51.00	68.20	-17.20	VERTICAL Peak
6	15570.000	38.64	38.99	9.88	35.39	52.12	74.00	-21.88	VERTICAL Peak

Test Mode: 02; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1138.904	47.52	24.46	2.27	38.42	35.83	74.00	-38.17	HORIZONTAL Peak
2	1620.431	45.32	25.60	2.80	37.95	35.77	74.00	-38.23	HORIZONTAL Peak
3	4379.699	47.15	30.64	4.69	36.81	45.67	74.00	-28.33	HORIZONTAL Peak
4	8638.399	47.31	37.26	6.92	37.55	53.94	68.20	-14.26	HORIZONTAL Peak
5	10460.000	41.36	39.42	7.37	37.36	50.79	68.20	-17.41	HORIZONTAL Peak
6	15690.000	39.06	38.86	9.87	35.39	52.40	74.00	-21.60	HORIZONTAL Peak

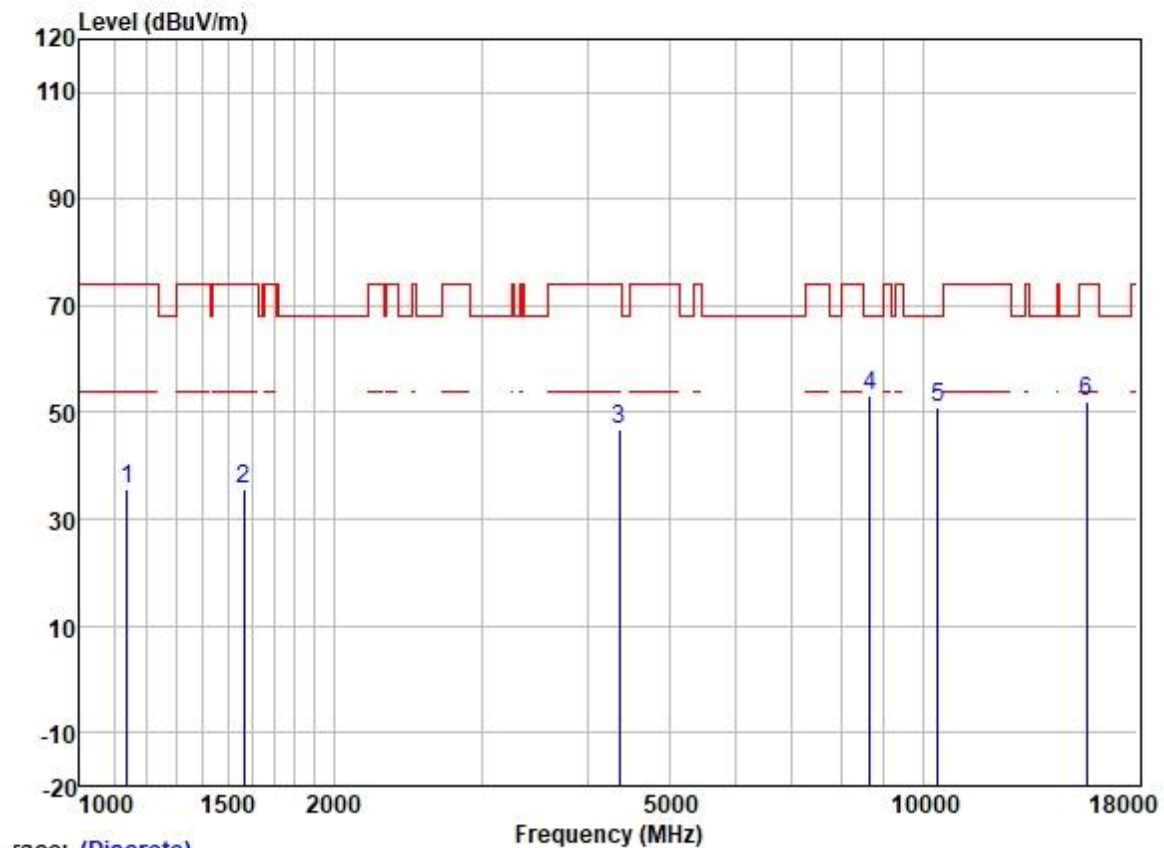
Test Mode: 02; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

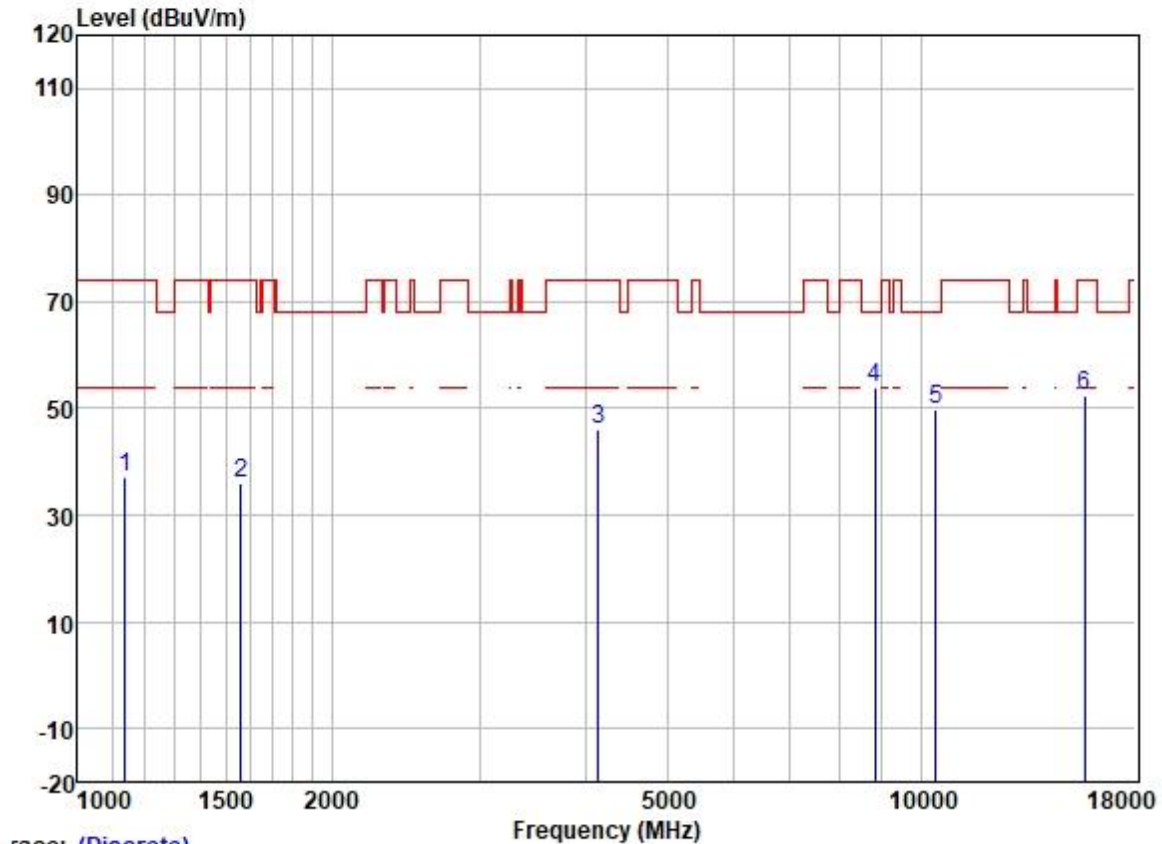
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1158.828	48.26	24.52	2.40	38.42	36.76	74.00	-37.24	VERTICAL	Peak
2	1672.779	45.40	25.67	2.80	37.91	35.96	74.00	-38.04	VERTICAL	Peak
3	4417.841	47.48	30.70	4.74	36.81	46.11	68.20	-22.09	VERTICAL	Peak
4	8789.516	45.97	37.33	7.24	37.54	53.00	68.20	-15.20	VERTICAL	Peak
5	10460.000	40.67	39.42	7.37	37.36	50.10	68.20	-18.10	VERTICAL	Peak
6	15690.000	39.35	38.86	9.87	35.39	52.69	74.00	-21.31	VERTICAL	Peak

Test Mode: 02; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 80MHz; Channel: middle



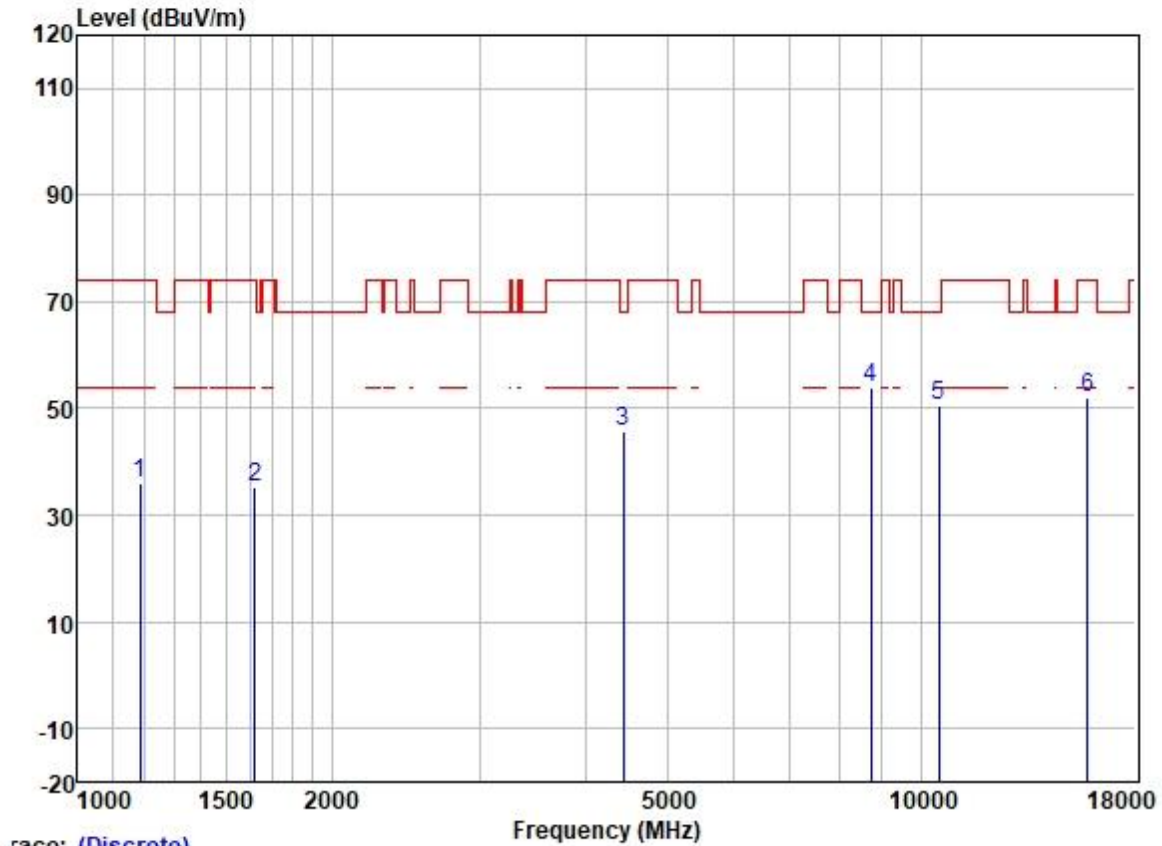
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1138.904	47.25	24.46	2.27	38.42	35.56	74.00	-38.44	HORIZONTAL	Peak
2	1565.191	45.22	25.55	2.80	38.00	35.57	74.00	-38.43	HORIZONTAL	Peak
3	4367.058	48.26	30.62	4.68	36.81	46.75	74.00	-27.25	HORIZONTAL	Peak
4	8663.404	46.57	37.27	6.97	37.55	53.26	68.20	-14.94	HORIZONTAL	Peak
5	10420.000	41.48	39.38	7.35	37.36	50.85	68.20	-17.35	HORIZONTAL	Peak
6	15630.000	38.53	38.92	9.87	35.39	51.93	74.00	-22.07	HORIZONTAL	Peak

Test Mode: 02; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 80MHz; Channel: middle



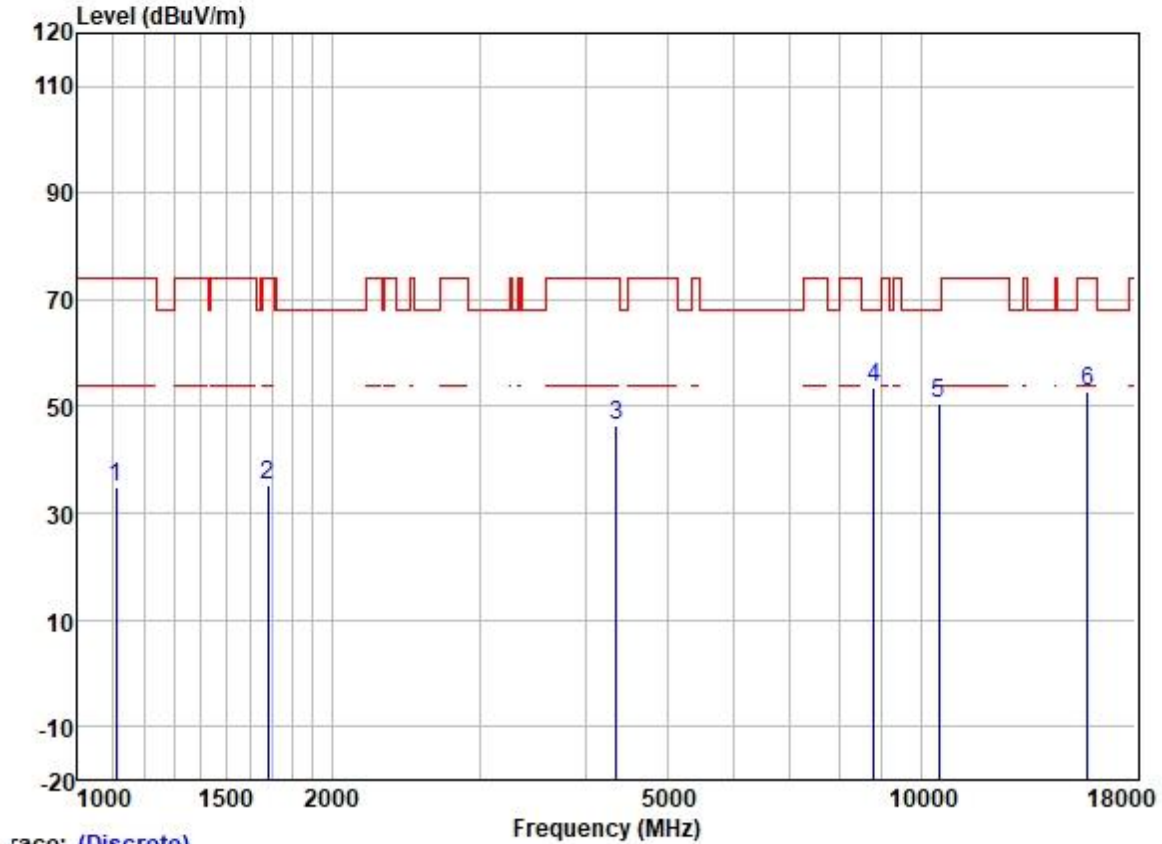
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
		Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1138.904	48.83	24.46	2.27	38.42	37.14	74.00	-36.86	VERTICAL	Peak
2	1560.673	45.62	25.54	2.80	38.03	35.93	74.00	-38.07	VERTICAL	Peak
3	4145.664	48.27	30.03	4.60	36.80	46.10	74.00	-27.90	VERTICAL	Peak
4	8814.957	46.89	37.34	7.29	37.53	53.99	68.20	-14.21	VERTICAL	Peak
5	10420.000	40.60	39.38	7.35	37.36	49.97	68.20	-18.23	VERTICAL	Peak
6	15630.000	38.96	38.92	9.87	35.39	52.36	74.00	-21.64	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



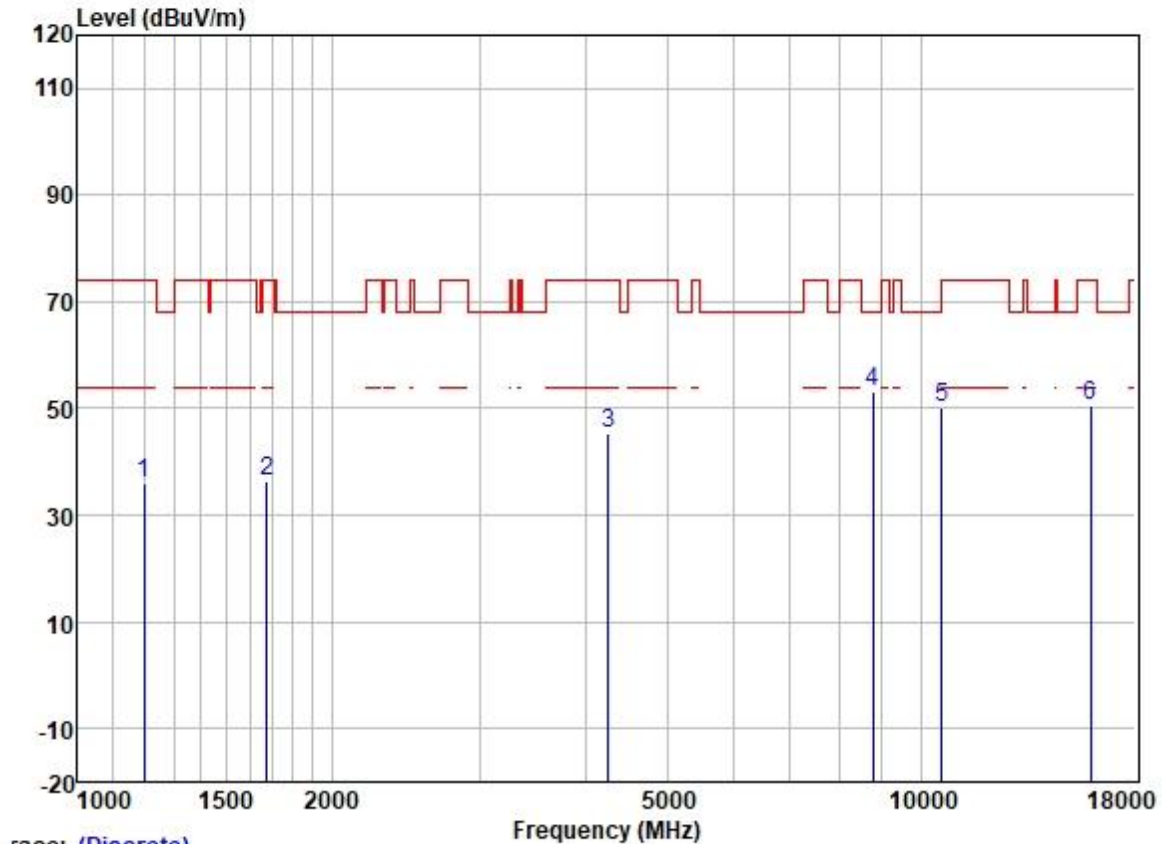
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1185.936	47.48	24.62	2.37	38.40	36.07	74.00	-37.93	HORIZONTAL Peak
2	1620.431	44.77	25.60	2.80	37.95	35.22	74.00	-38.78	HORIZONTAL Peak
3	4443.453	47.14	30.73	4.83	36.81	45.89	68.20	-22.31	HORIZONTAL Peak
4	8738.852	46.92	37.31	7.13	37.54	53.82	68.20	-14.38	HORIZONTAL Peak
5	10520.000	40.93	39.50	7.42	37.35	50.50	68.20	-17.70	HORIZONTAL Peak
6	15780.000	38.90	38.70	9.86	35.39	52.07	74.00	-21.93	HORIZONTAL Peak

Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



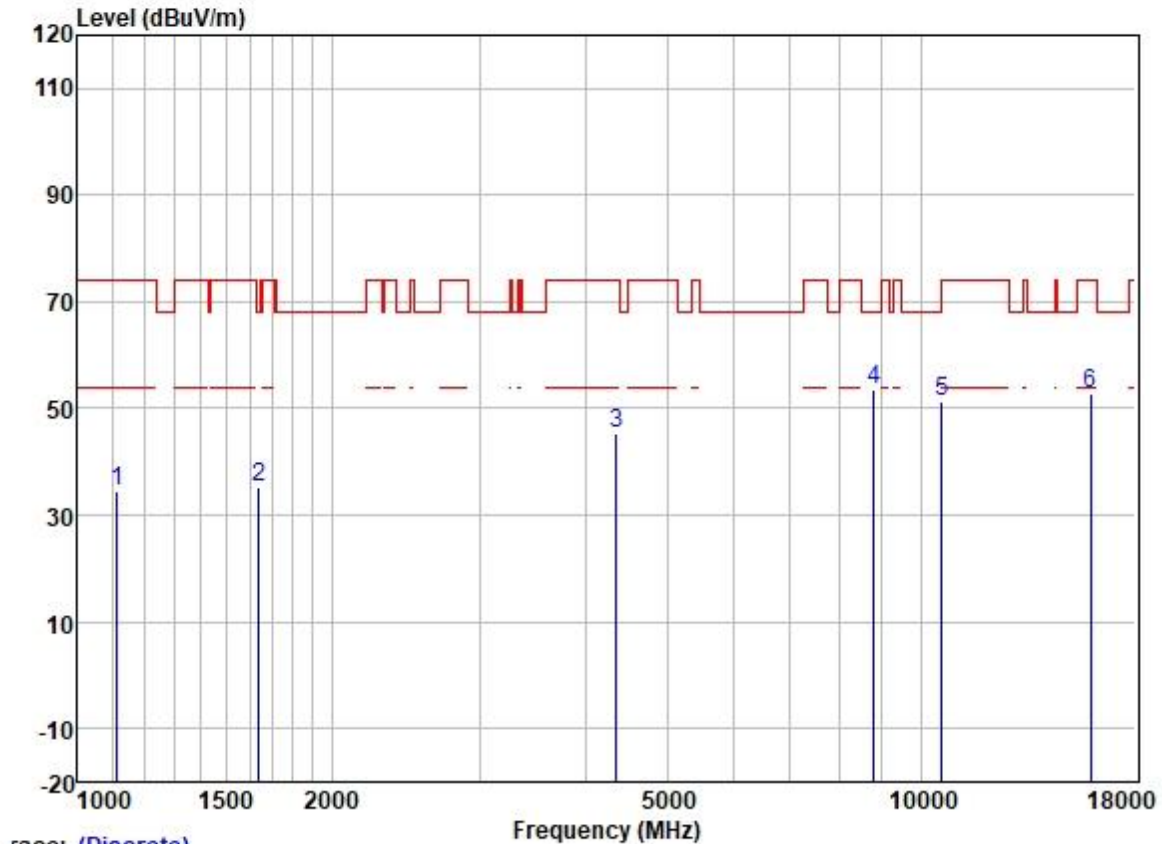
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1109.660	46.83	24.39	2.27	38.45	35.04	74.00	-38.96	VERTICAL	Peak
2	1682.477	44.78	25.68	2.80	37.91	35.35	74.00	-38.65	VERTICAL	Peak
3	4354.454	48.16	30.59	4.68	36.81	46.62	74.00	-27.38	VERTICAL	Peak
4	8789.516	46.39	37.33	7.24	37.54	53.42	68.20	-14.78	VERTICAL	Peak
5	10520.000	41.12	39.50	7.42	37.35	50.69	68.20	-17.51	VERTICAL	Peak
6	15780.000	39.56	38.70	9.86	35.39	52.73	74.00	-21.27	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



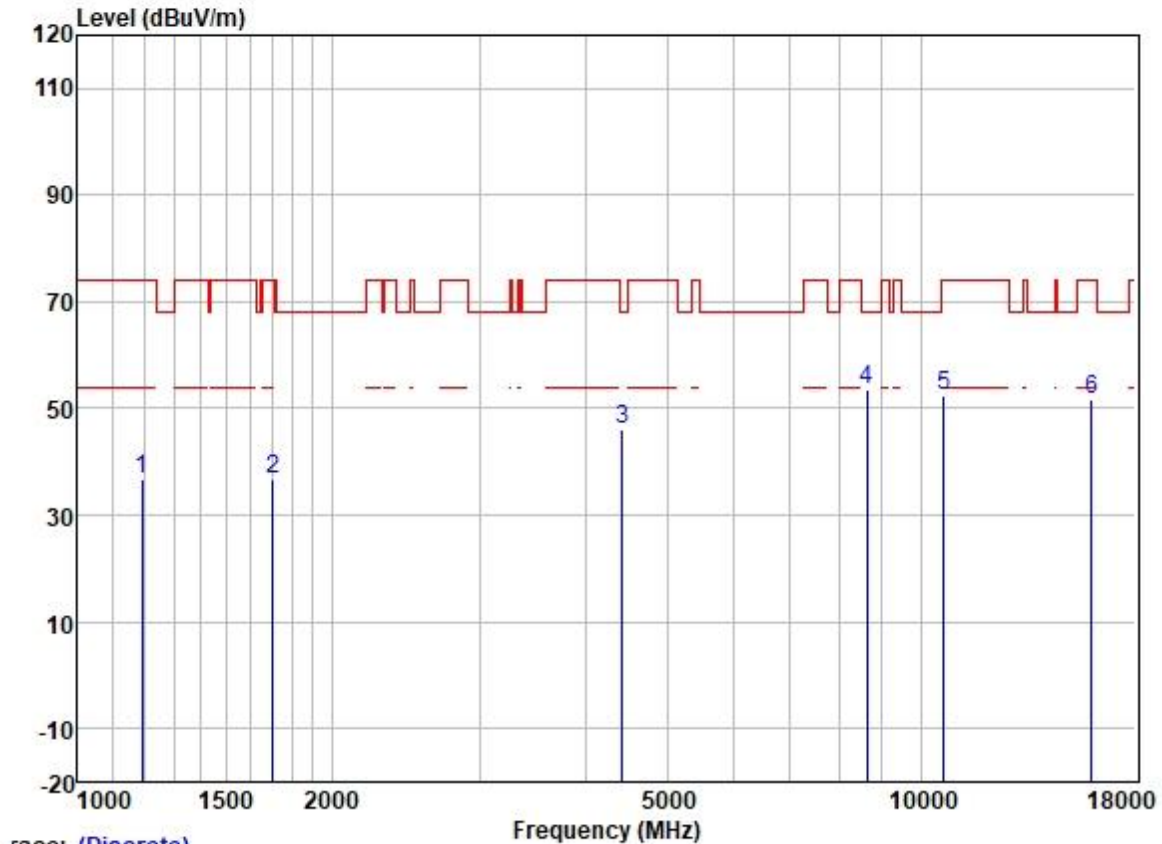
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1199.726	47.39	24.68	2.34	38.39	36.02	74.00	-37.98	HORIZONTAL	Peak
2	1677.621	45.75	25.68	2.80	37.91	36.32	74.00	-37.68	HORIZONTAL	Peak
3	4254.921	47.03	30.34	4.62	36.81	45.18	74.00	-28.82	HORIZONTAL	Peak
4	8764.146	46.22	37.32	7.19	37.54	53.19	68.20	-15.01	HORIZONTAL	Peak
5	10600.000	40.44	39.59	7.46	37.34	50.15	68.20	-18.05	HORIZONTAL	Peak
6	15900.000	37.52	38.44	9.86	35.40	50.42	74.00	-23.58	HORIZONTAL	Peak

Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1112.872	46.28	24.39	2.26	38.43	34.50	74.00	-39.50	VERTICAL	Peak
2	1639.274	44.66	25.62	2.80	37.93	35.15	68.20	-33.05	VERTICAL	Peak
3	4354.454	47.02	30.59	4.68	36.81	45.48	74.00	-28.52	VERTICAL	Peak
4	8789.516	46.35	37.33	7.24	37.54	53.38	68.20	-14.82	VERTICAL	Peak
5	10600.000	41.75	39.59	7.46	37.34	51.46	68.20	-16.74	VERTICAL	Peak
6	15900.000	39.89	38.44	9.86	35.40	52.79	74.00	-21.21	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



race: (Discrete)

	Freq	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1192.811	48.07	24.65	2.36	38.39	36.69	74.00	-37.31	HORIZONTAL	Peak
2	1702.042	46.29	25.72	2.80	37.89	36.92	74.00	-37.08	HORIZONTAL	Peak
3	4430.628	47.24	30.72	4.78	36.81	45.93	68.20	-22.27	HORIZONTAL	Peak
4	8638.399	46.86	37.26	6.92	37.55	53.49	68.20	-14.71	HORIZONTAL	Peak
5	10640.000	42.56	39.63	7.48	37.33	52.34	74.00	-21.66	HORIZONTAL	Peak
6	15960.000	38.78	38.37	9.85	35.40	51.60	74.00	-22.40	HORIZONTAL	Peak



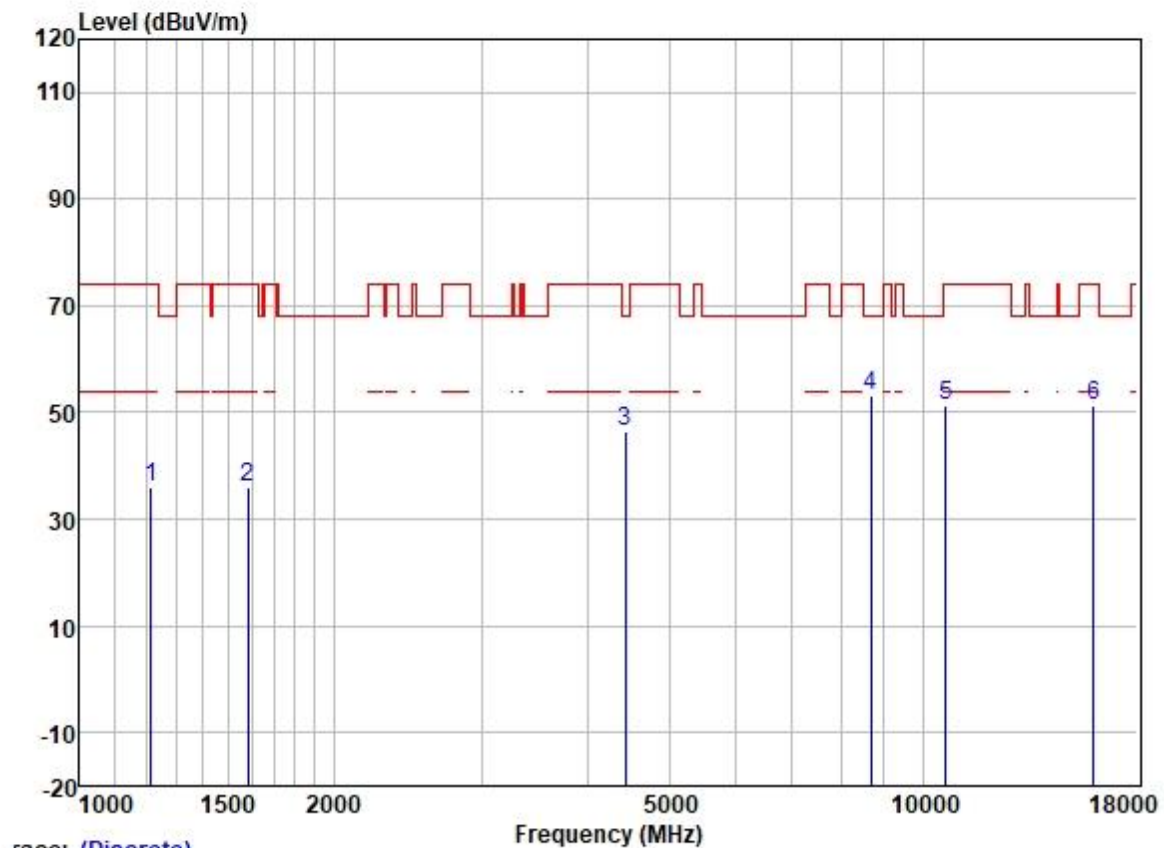
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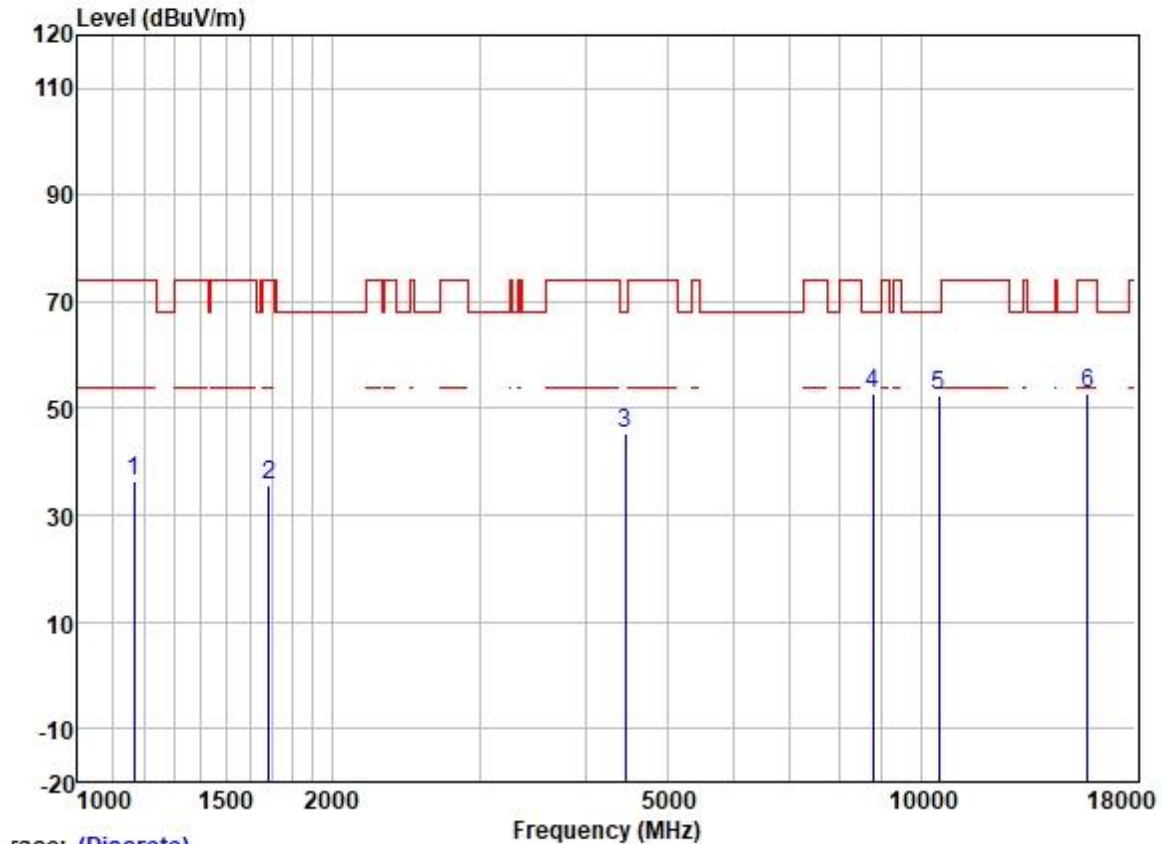
Member of the SGS Group (SGS SA)

Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



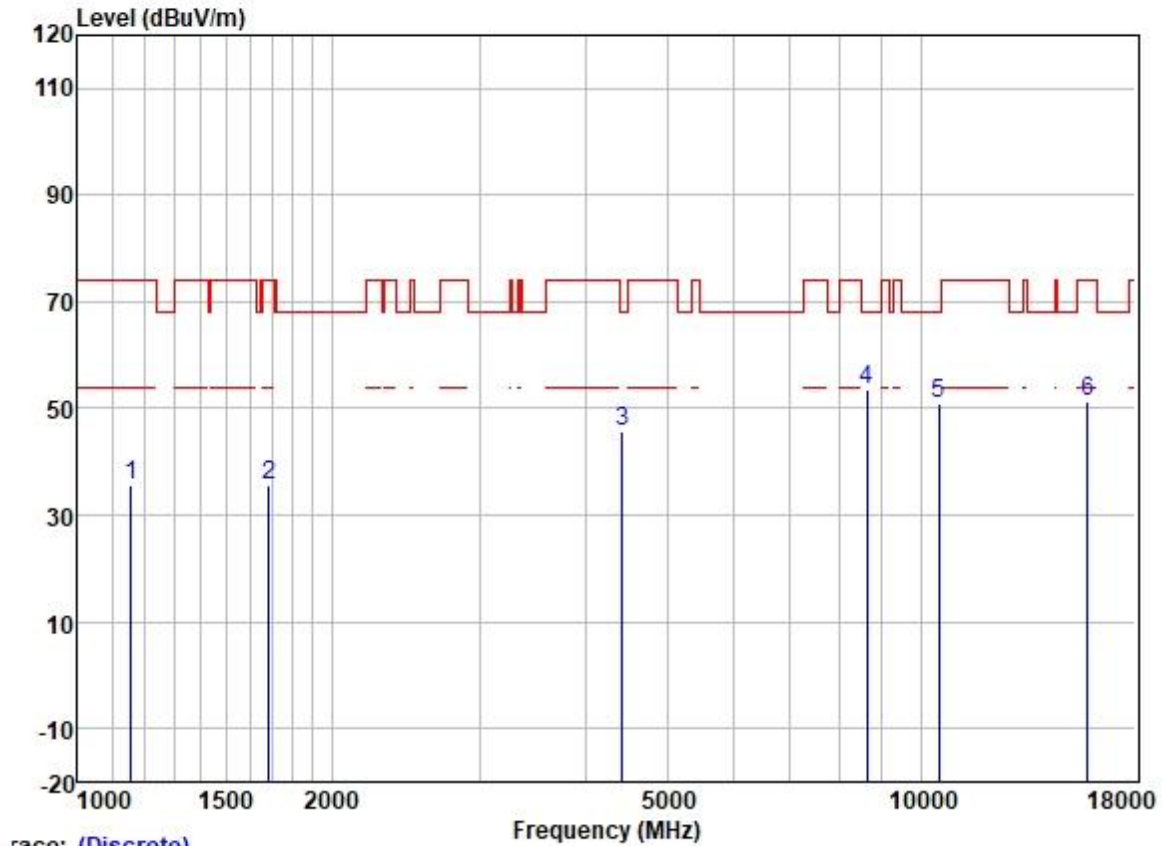
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1213.677	47.38	24.77	2.32	38.37	36.10	74.00	-37.90	VERTICAL	Peak
2	1583.392	45.60	25.56	2.80	38.00	35.96	74.00	-38.04	VERTICAL	Peak
3	4443.453	47.77	30.73	4.83	36.81	46.52	68.20	-21.68	VERTICAL	Peak
4	8688.480	46.33	37.28	7.02	37.55	53.08	68.20	-15.12	VERTICAL	Peak
5	10640.000	41.64	39.63	7.48	37.33	51.42	74.00	-22.58	VERTICAL	Peak
6	15960.000	38.58	38.37	9.85	35.40	51.40	74.00	-22.60	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation: 802.11n; Bandwidth: 20MHz; Channel: Low



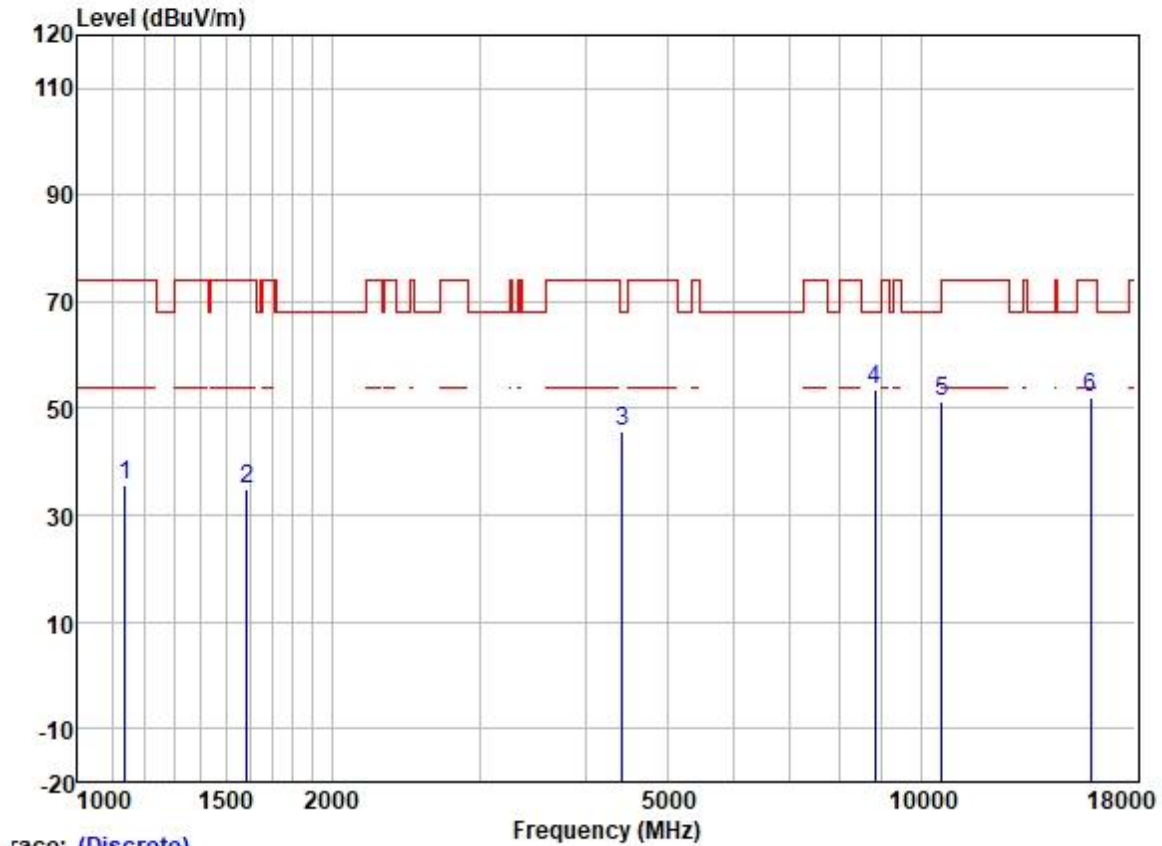
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	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1165.546	47.75	24.54	2.39	38.40	36.28	74.00	-37.72	HORIZONTAL Peak
2	1687.347	44.93	25.69	2.80	37.91	35.51	74.00	-38.49	HORIZONTAL Peak
3	4456.315	46.39	30.75	4.88	36.81	45.21	68.20	-22.99	HORIZONTAL Peak
4	8764.146	45.73	37.32	7.19	37.54	52.70	68.20	-15.50	HORIZONTAL Peak
5	10520.000	42.68	39.50	7.42	37.35	52.25	68.20	-15.95	HORIZONTAL Peak
6	15780.000	39.58	38.70	9.86	35.39	52.75	74.00	-21.25	HORIZONTAL Peak

Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



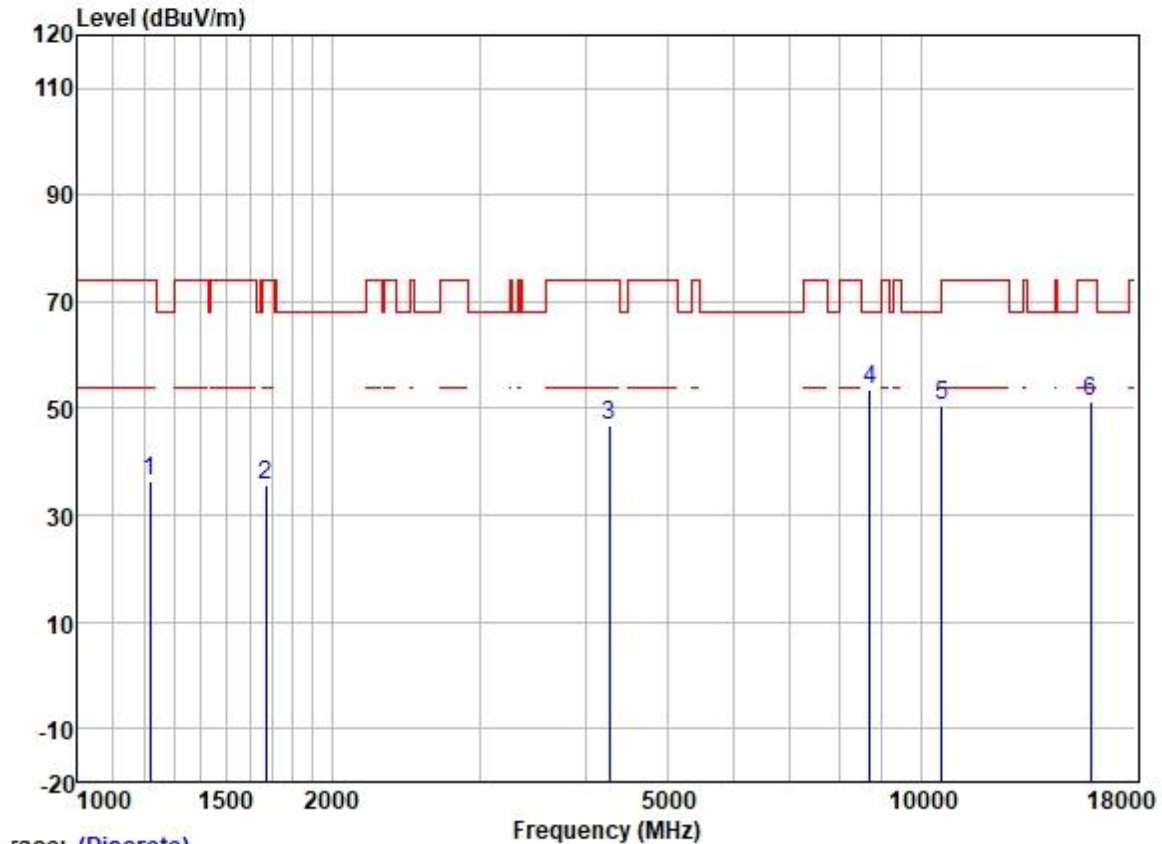
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	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1155.483	47.32	24.51	2.38	38.42	35.79	74.00	-38.21	VERTICAL	Peak
2	1687.347	45.21	25.69	2.80	37.91	35.79	74.00	-38.21	VERTICAL	Peak
3	4430.628	46.97	30.72	4.78	36.81	45.66	68.20	-22.54	VERTICAL	Peak
4	8638.399	46.75	37.26	6.92	37.55	53.38	68.20	-14.82	VERTICAL	Peak
5	10520.000	41.37	39.50	7.42	37.35	50.94	68.20	-17.26	VERTICAL	Peak
6	15780.000	38.08	38.70	9.86	35.39	51.25	74.00	-22.75	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1138.904	47.23	24.46	2.27	38.42	35.54	74.00	-38.46	HORIZONTAL Peak
2	1587.975	44.63	25.57	2.80	37.98	35.02	74.00	-38.98	HORIZONTAL Peak
3	4430.628	47.15	30.72	4.78	36.81	45.84	68.20	-22.36	HORIZONTAL Peak
4	8814.957	46.60	37.34	7.29	37.53	53.70	68.20	-14.50	HORIZONTAL Peak
5	10600.000	41.47	39.59	7.46	37.34	51.18	68.20	-17.02	HORIZONTAL Peak
6	15900.000	38.98	38.44	9.86	35.40	51.88	74.00	-22.12	HORIZONTAL Peak

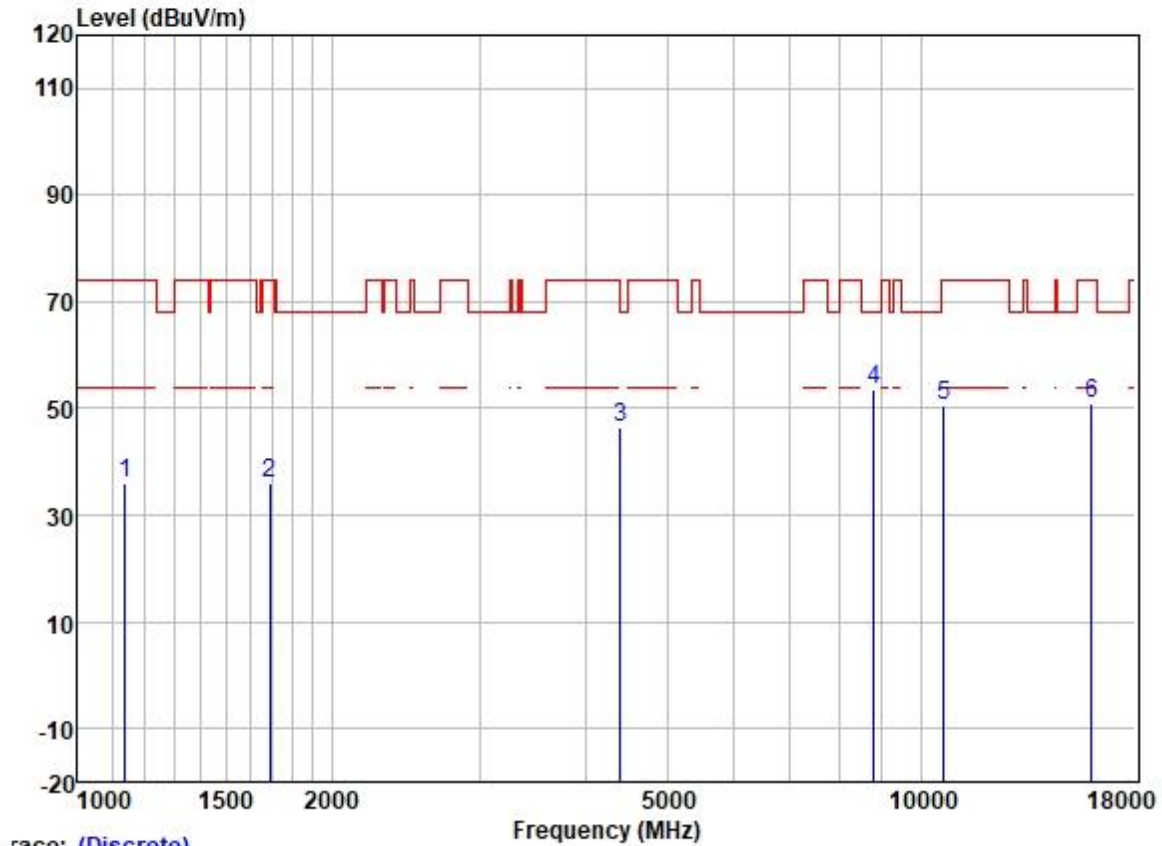
Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

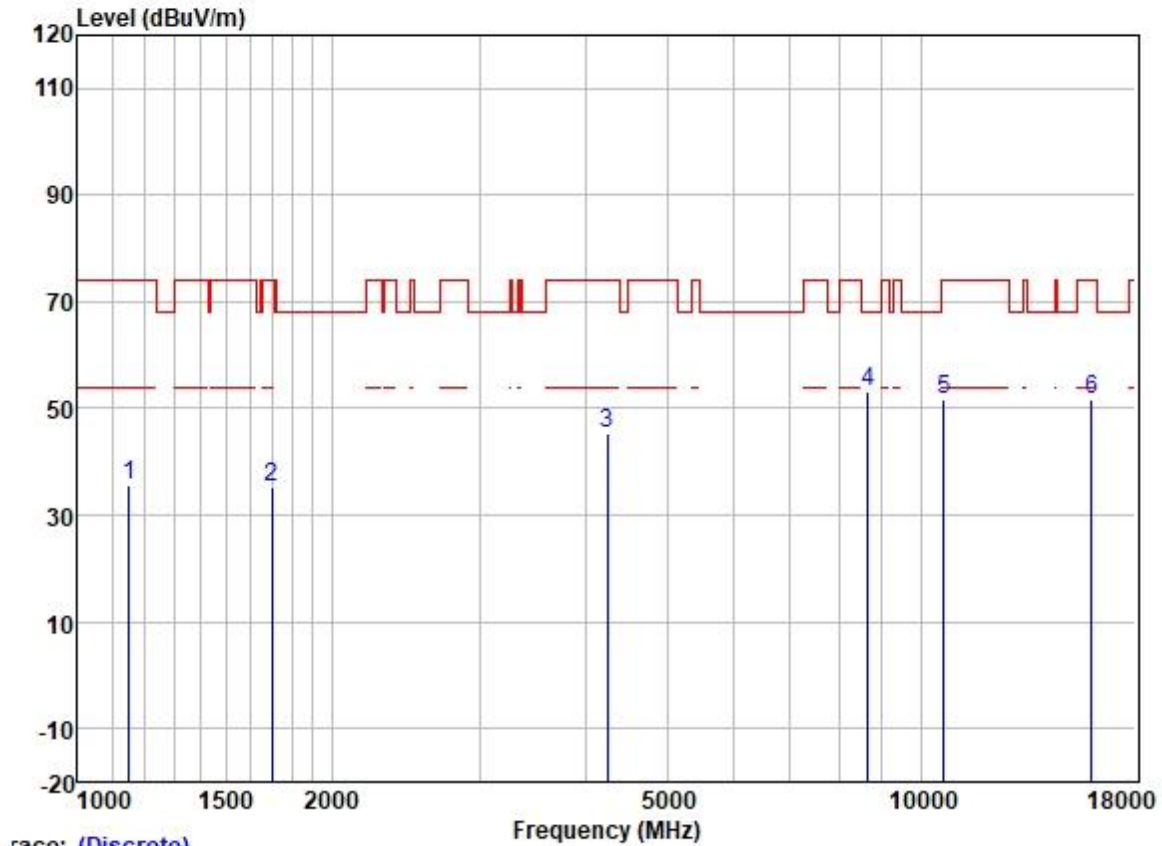
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1217.190	47.53	24.79	2.32	38.37	36.27	74.00	-37.73	VERTICAL	Peak
2	1672.779	44.91	25.67	2.80	37.91	35.47	74.00	-38.53	VERTICAL	Peak
3	4267.237	48.47	30.38	4.63	36.81	46.67	74.00	-27.33	VERTICAL	Peak
4	8713.630	46.59	37.30	7.07	37.55	53.41	68.20	-14.79	VERTICAL	Peak
5	10600.000	40.87	39.59	7.46	37.34	50.58	68.20	-17.62	VERTICAL	Peak
6	15900.000	38.35	38.44	9.86	35.40	51.25	74.00	-22.75	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1138.904	47.53	24.46	2.27	38.42	35.84	74.00	-38.16	HORIZONTAL Peak
2	1692.231	45.37	25.70	2.80	37.89	35.98	74.00	-38.02	HORIZONTAL Peak
3	4405.090	47.79	30.68	4.70	36.81	46.36	68.20	-21.84	HORIZONTAL Peak
4	8789.516	46.50	37.33	7.24	37.54	53.53	68.20	-14.67	HORIZONTAL Peak
5	10640.000	40.85	39.63	7.48	37.33	50.63	74.00	-23.37	HORIZONTAL Peak
6	15960.000	38.07	38.37	9.85	35.40	50.89	74.00	-23.11	HORIZONTAL Peak

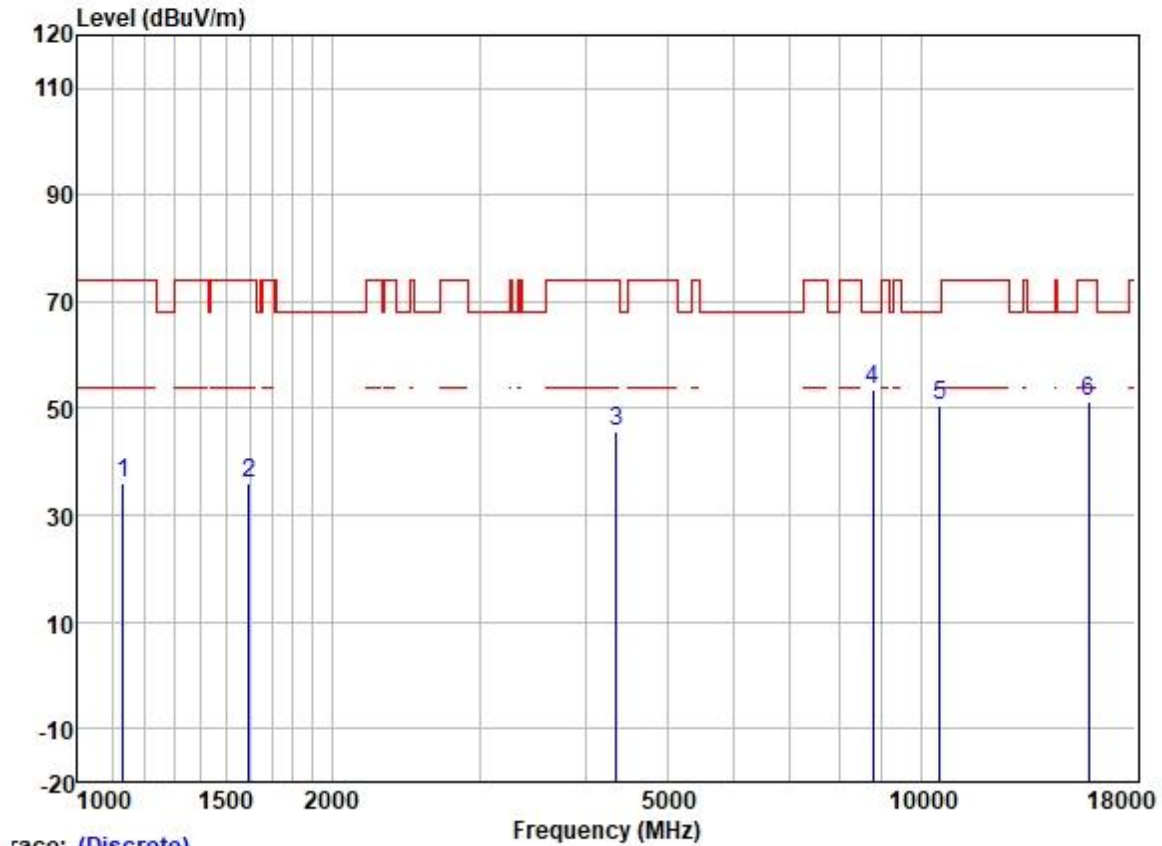
Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

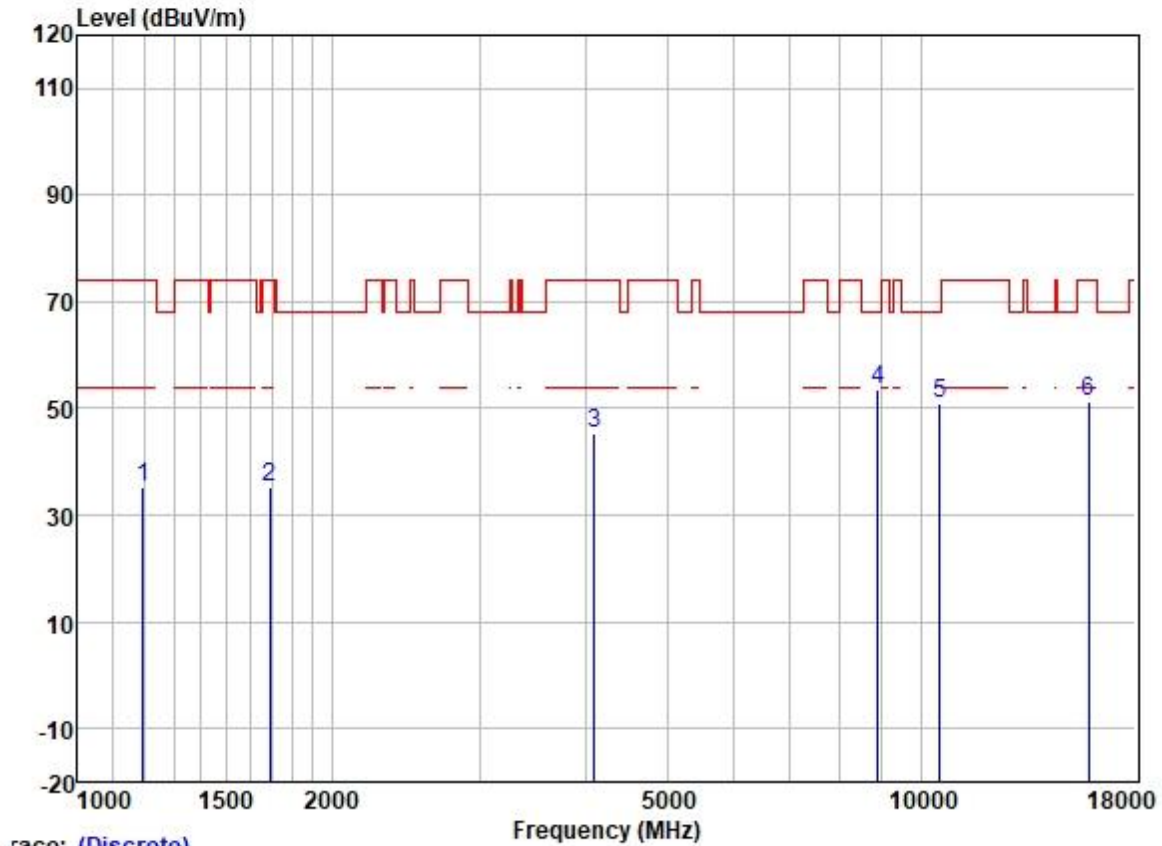
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1152.148	47.24	24.50	2.36	38.42	35.68	74.00	-38.32	VERTICAL	Peak
2	1697.129	44.59	25.71	2.80	37.89	35.21	74.00	-38.79	VERTICAL	Peak
3	4242.641	47.28	30.30	4.62	36.81	45.39	74.00	-28.61	VERTICAL	Peak
4	8663.404	46.31	37.27	6.97	37.55	53.00	68.20	-15.20	VERTICAL	Peak
5	10640.000	41.92	39.63	7.48	37.33	51.70	74.00	-22.30	VERTICAL	Peak
6	15960.000	38.89	38.37	9.85	35.40	51.71	74.00	-22.29	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



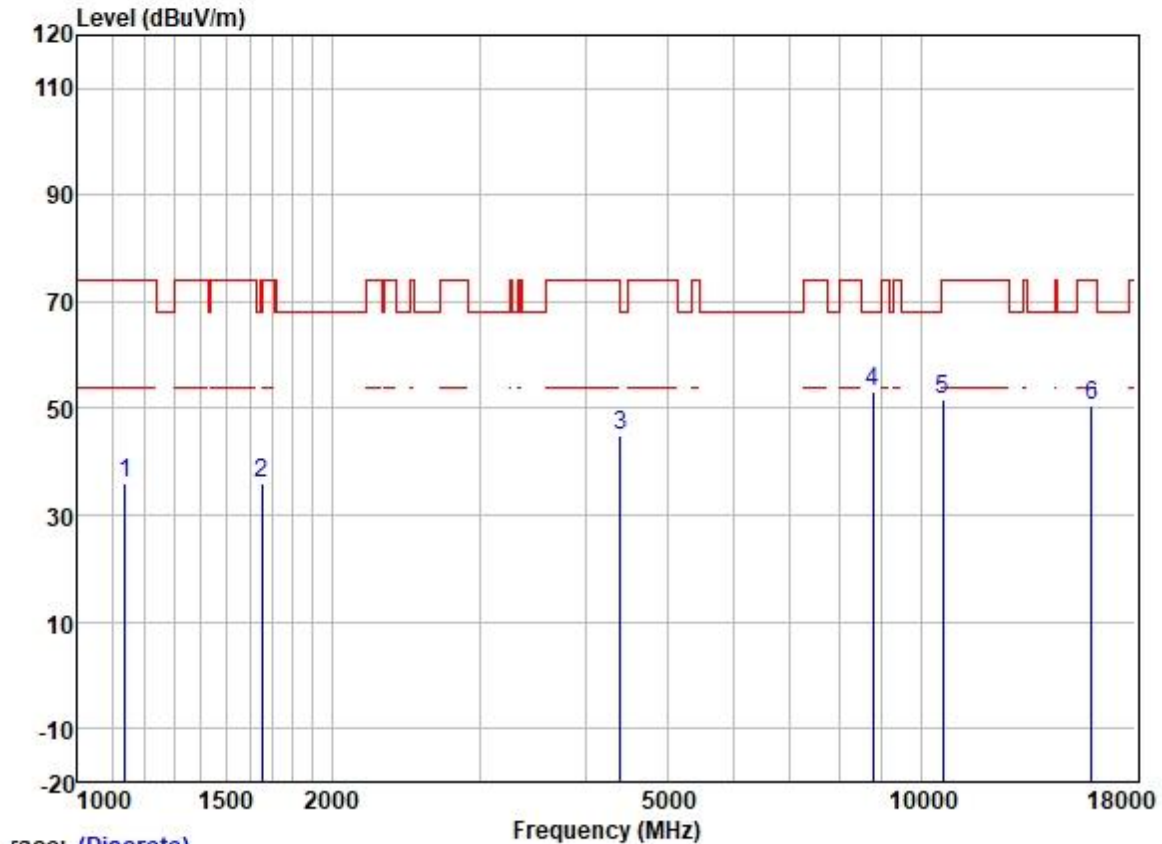
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1132.340	47.85	24.44	2.22	38.43	36.08	74.00	-37.92	HORIZONTAL Peak
2	1597.181	45.49	25.58	2.80	37.98	35.89	74.00	-38.11	HORIZONTAL Peak
3	4354.454	47.10	30.59	4.68	36.81	45.56	74.00	-28.44	HORIZONTAL Peak
4	8764.146	46.44	37.32	7.19	37.54	53.41	68.20	-14.79	HORIZONTAL Peak
5	10540.000	40.89	39.53	7.43	37.35	50.50	68.20	-17.70	HORIZONTAL Peak
6	15810.000	38.19	38.61	9.86	35.39	51.27	74.00	-22.73	HORIZONTAL Peak

Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



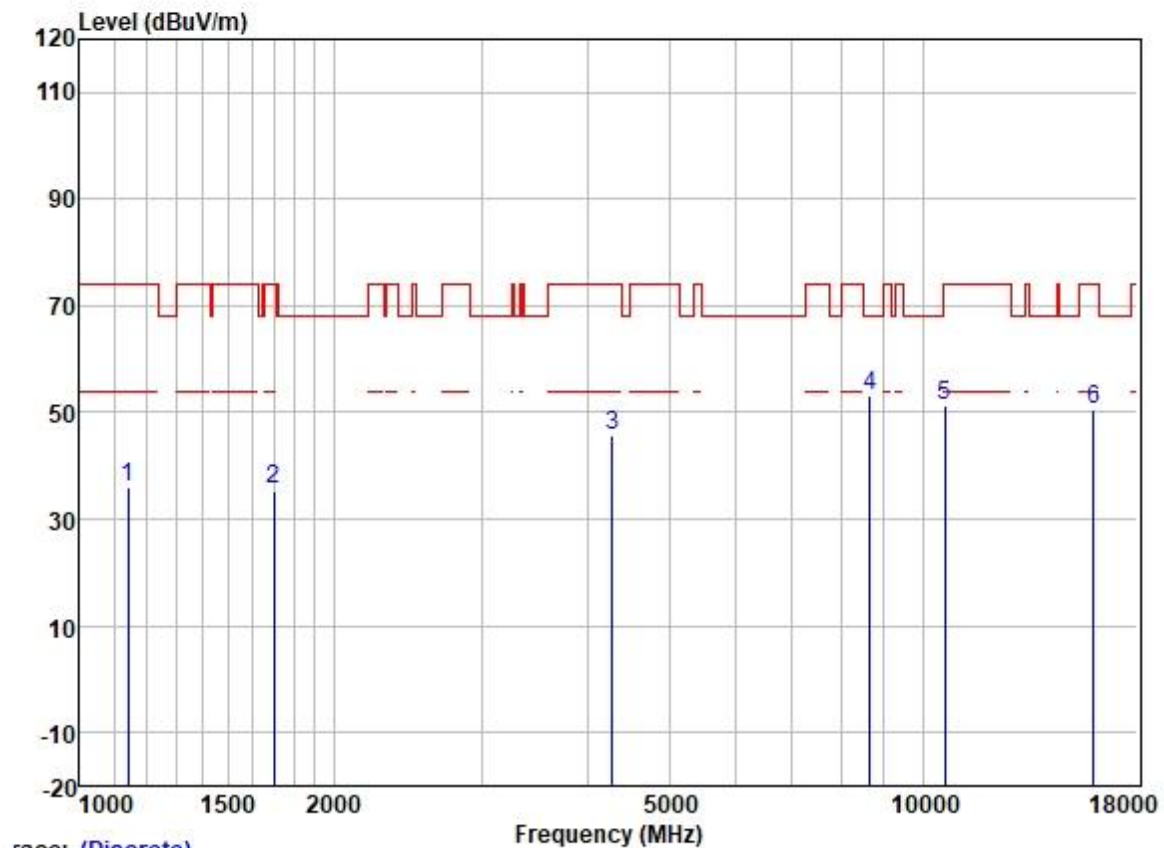
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1196.264	46.64	24.67	2.35	38.39	35.27	74.00	-38.73	VERTICAL	Peak
2	1692.231	44.65	25.70	2.80	37.89	35.26	74.00	-38.74	VERTICAL	Peak
3	4098.010	47.48	29.94	4.60	36.80	45.22	74.00	-28.78	VERTICAL	Peak
4	8891.725	46.19	37.37	7.42	37.52	53.46	68.20	-14.74	VERTICAL	Peak
5	10540.000	41.30	39.53	7.43	37.35	50.91	68.20	-17.29	VERTICAL	Peak
6	15810.000	38.26	38.61	9.86	35.39	51.34	74.00	-22.66	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



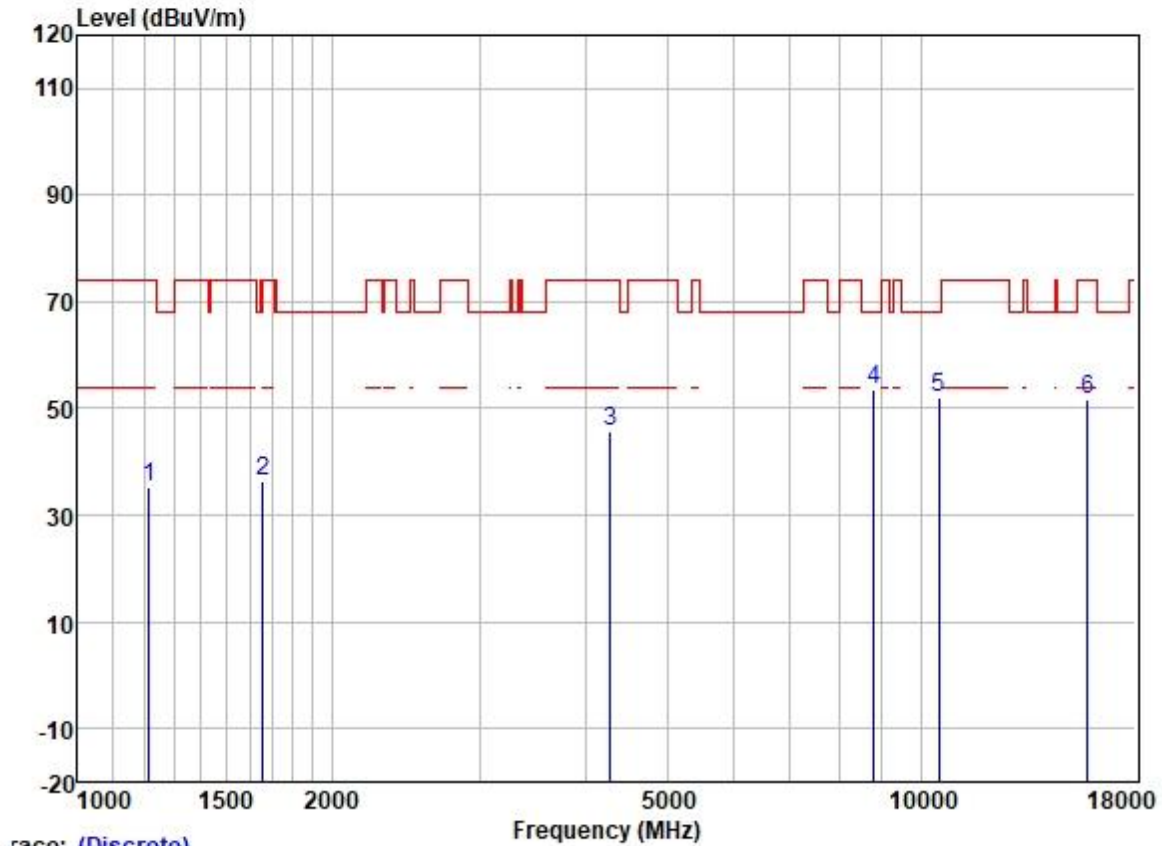
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1138.904	47.77	24.46	2.27	38.42	36.08	74.00	-37.92	HORIZONTAL	Peak
2	1653.550	45.32	25.64	2.80	37.93	35.83	68.20	-32.37	HORIZONTAL	Peak
3	4405.090	46.43	30.68	4.70	36.81	45.00	68.20	-23.20	HORIZONTAL	Peak
4	8764.146	46.17	37.32	7.19	37.54	53.14	68.20	-15.06	HORIZONTAL	Peak
5	10620.000	42.06	39.59	7.46	37.34	51.77	74.00	-22.23	HORIZONTAL	Peak
6	15930.000	37.79	38.37	9.85	35.40	50.61	74.00	-23.39	HORIZONTAL	Peak

Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



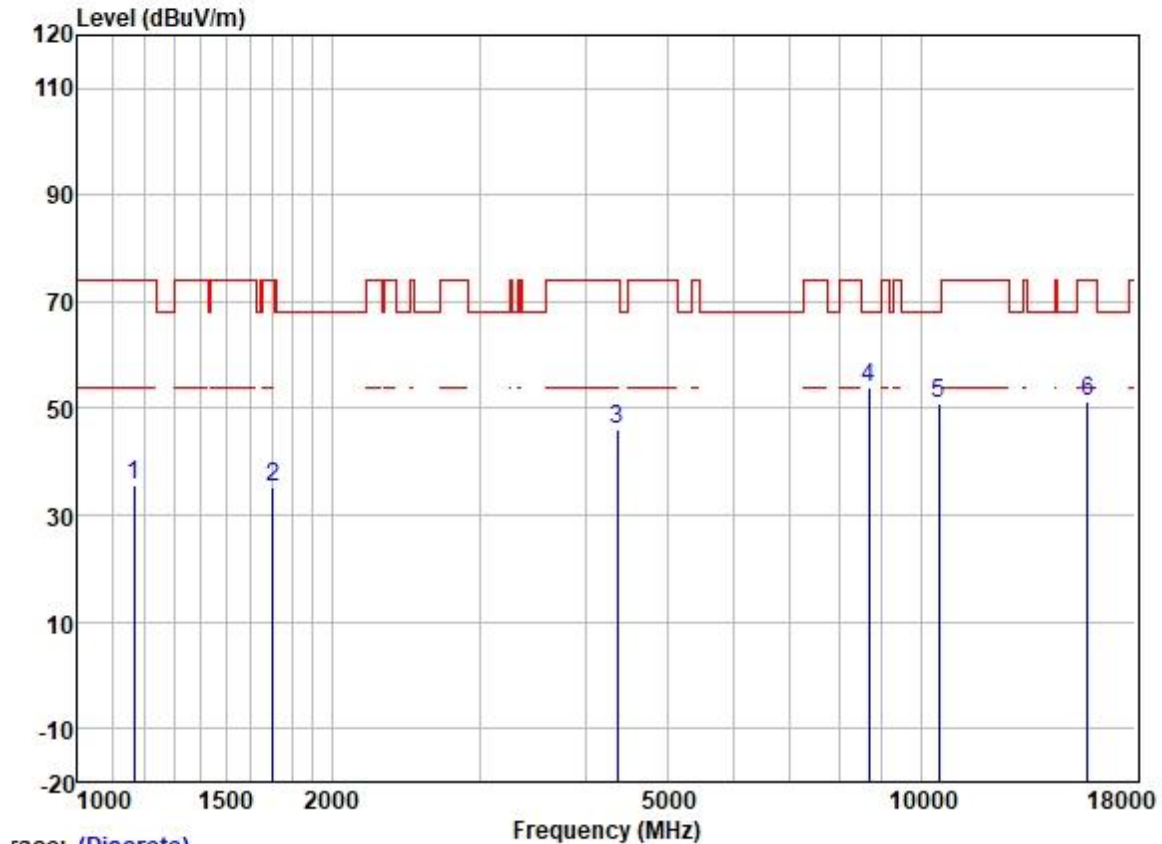
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1142.201	47.52	24.47	2.30	38.42	35.87	74.00	-38.13	VERTICAL	Peak
2	1697.129	44.82	25.71	2.80	37.89	35.44	74.00	-38.56	VERTICAL	Peak
3	4279.589	47.39	30.42	4.63	36.81	45.63	74.00	-28.37	VERTICAL	Peak
4	8663.404	46.54	37.27	6.97	37.55	53.23	68.20	-14.97	VERTICAL	Peak
5	10620.000	41.62	39.59	7.46	37.34	51.33	74.00	-22.67	VERTICAL	Peak
6	15930.000	37.86	38.37	9.85	35.40	50.68	74.00	-23.32	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: Low



		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1213.677	46.58	24.77	2.32	38.37	35.30	74.00	-38.70	HORIZONTAL	Peak
2	1658.337	45.91	25.65	2.80	37.93	36.43	68.20	-31.77	HORIZONTAL	Peak
3	4279.589	47.33	30.42	4.63	36.81	45.57	74.00	-28.43	HORIZONTAL	Peak
4	8789.516	46.39	37.33	7.24	37.54	53.42	68.20	-14.78	HORIZONTAL	Peak
5	10520.000	42.43	39.50	7.42	37.35	52.00	68.20	-16.20	HORIZONTAL	Peak
6	15780.000	38.51	38.70	9.86	35.39	51.68	74.00	-22.32	HORIZONTAL	Peak

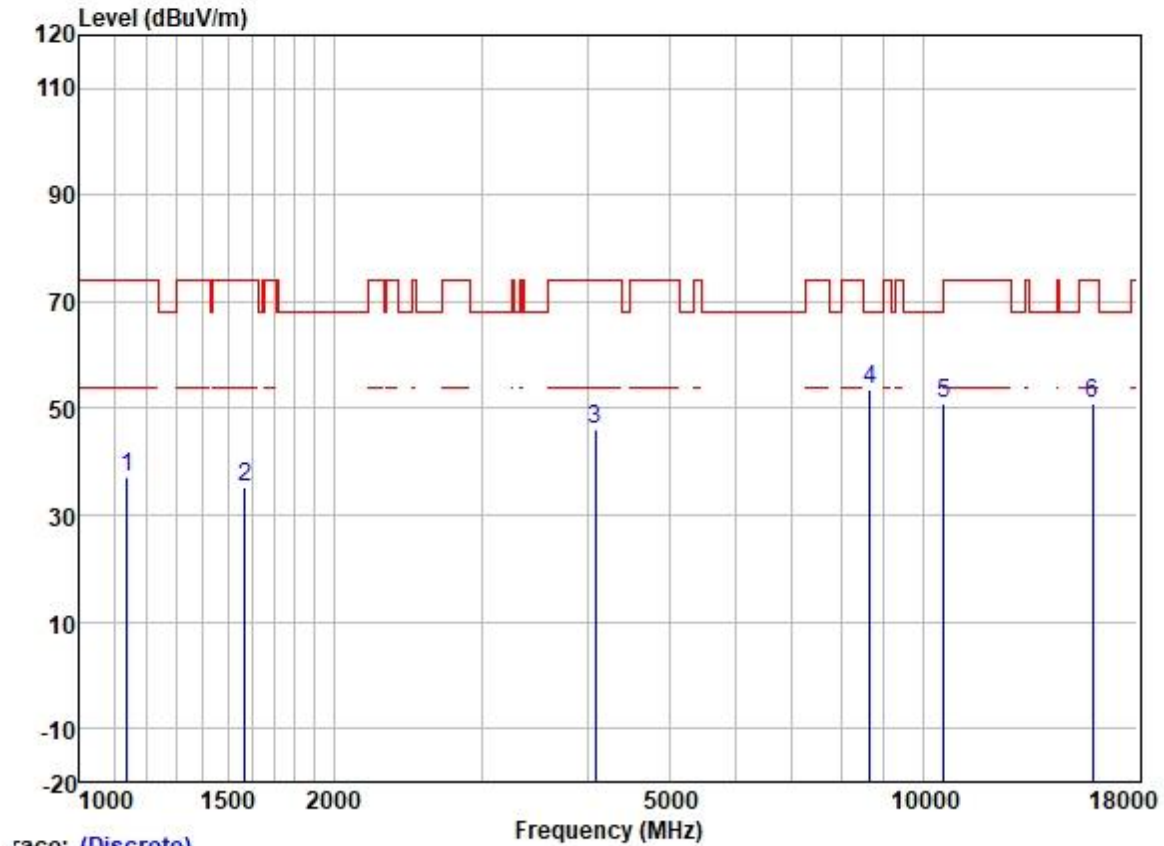
Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

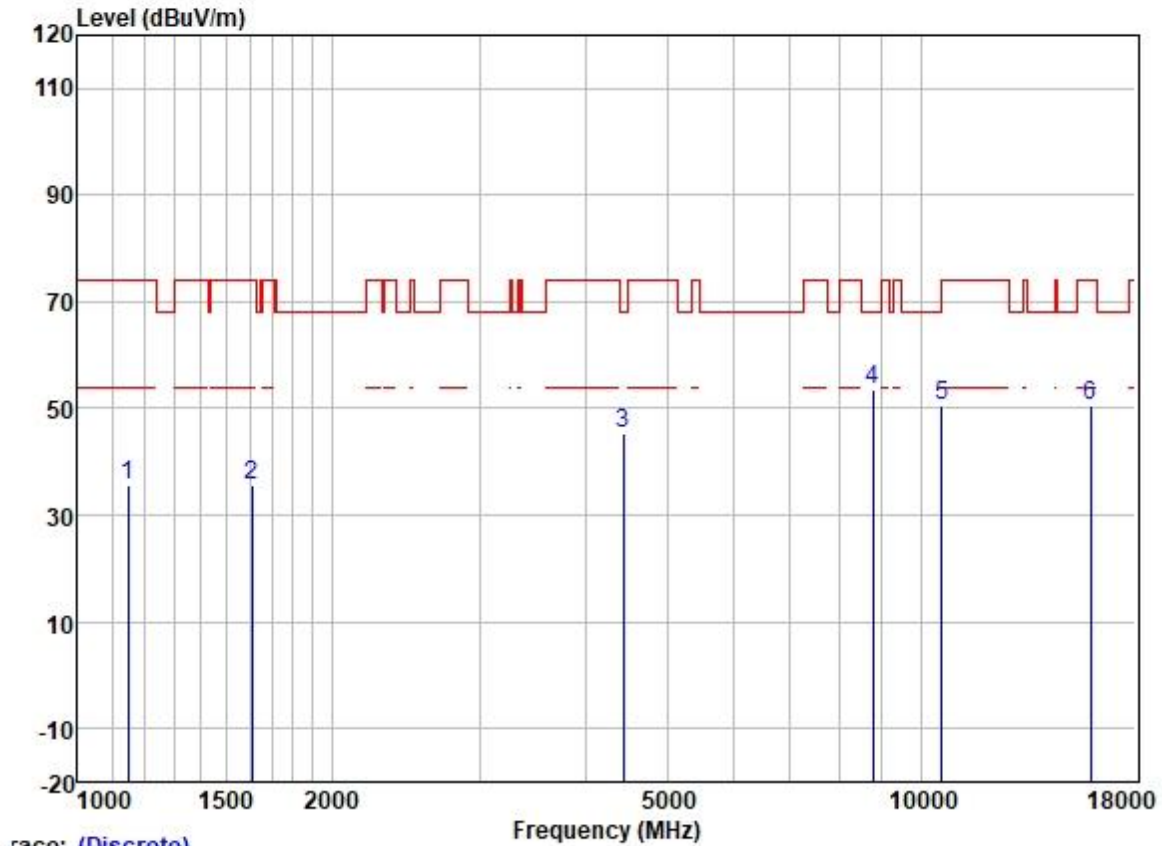
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1165.546	47.01	24.54	2.39	38.40	35.54	74.00	-38.46	VERTICAL	Peak
2	1702.042	44.72	25.72	2.80	37.89	35.35	74.00	-38.65	VERTICAL	Peak
3	4367.058	47.60	30.62	4.68	36.81	46.09	74.00	-27.91	VERTICAL	Peak
4	8688.480	47.00	37.28	7.02	37.55	53.75	68.20	-14.45	VERTICAL	Peak
5	10520.000	41.29	39.50	7.42	37.35	50.86	68.20	-17.34	VERTICAL	Peak
6	15780.000	38.31	38.70	9.86	35.39	51.48	74.00	-22.52	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: middle



	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1138.904	48.84	24.46	2.27	38.42	37.15	74.00	-36.85	HORIZONTAL Peak
2	1569.721	44.98	25.55	2.80	38.00	35.33	74.00	-38.67	HORIZONTAL Peak
3	4086.182	48.47	29.92	4.60	36.80	46.19	74.00	-27.81	HORIZONTAL Peak
4	8663.404	46.98	37.27	6.97	37.55	53.67	68.20	-14.53	HORIZONTAL Peak
5	10600.000	41.33	39.59	7.46	37.34	51.04	68.20	-17.16	HORIZONTAL Peak
6	15900.000	37.98	38.44	9.86	35.40	50.88	74.00	-23.12	HORIZONTAL Peak

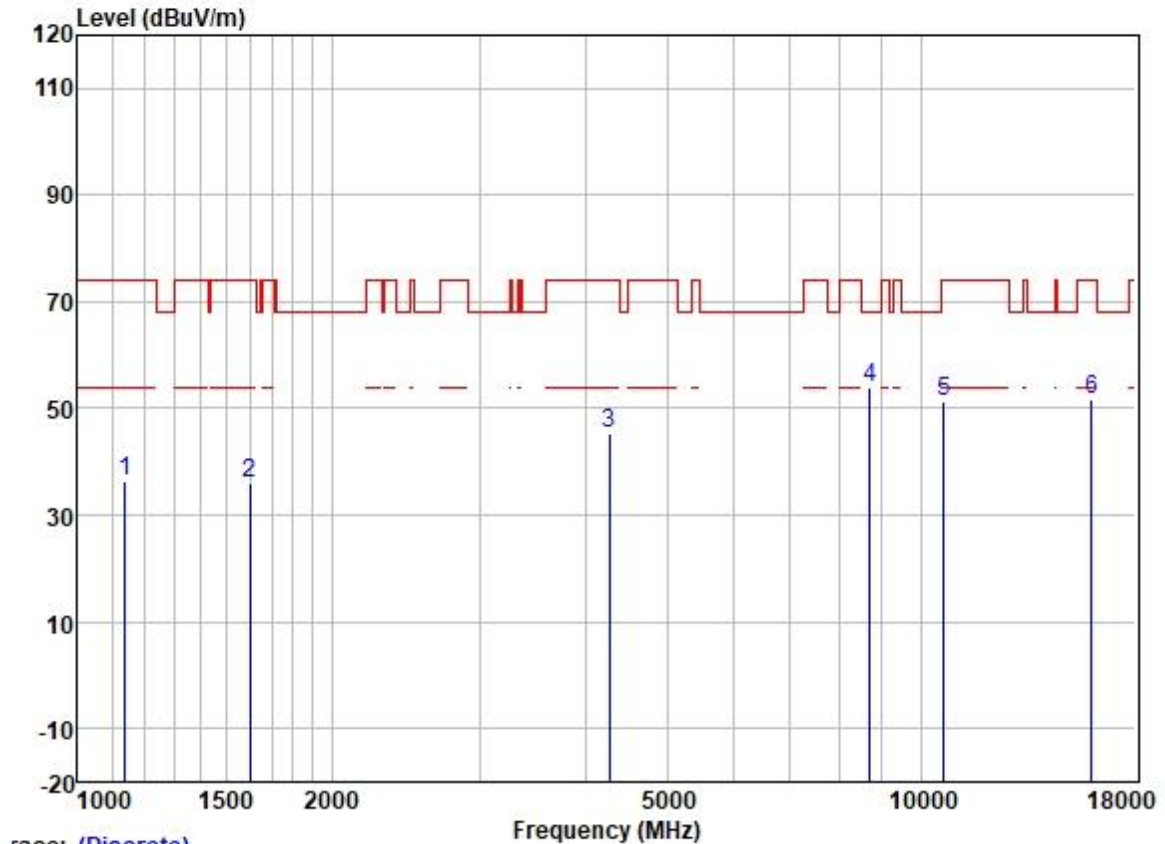
Test Mode: 03; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: middle



Trace: (Discrete)

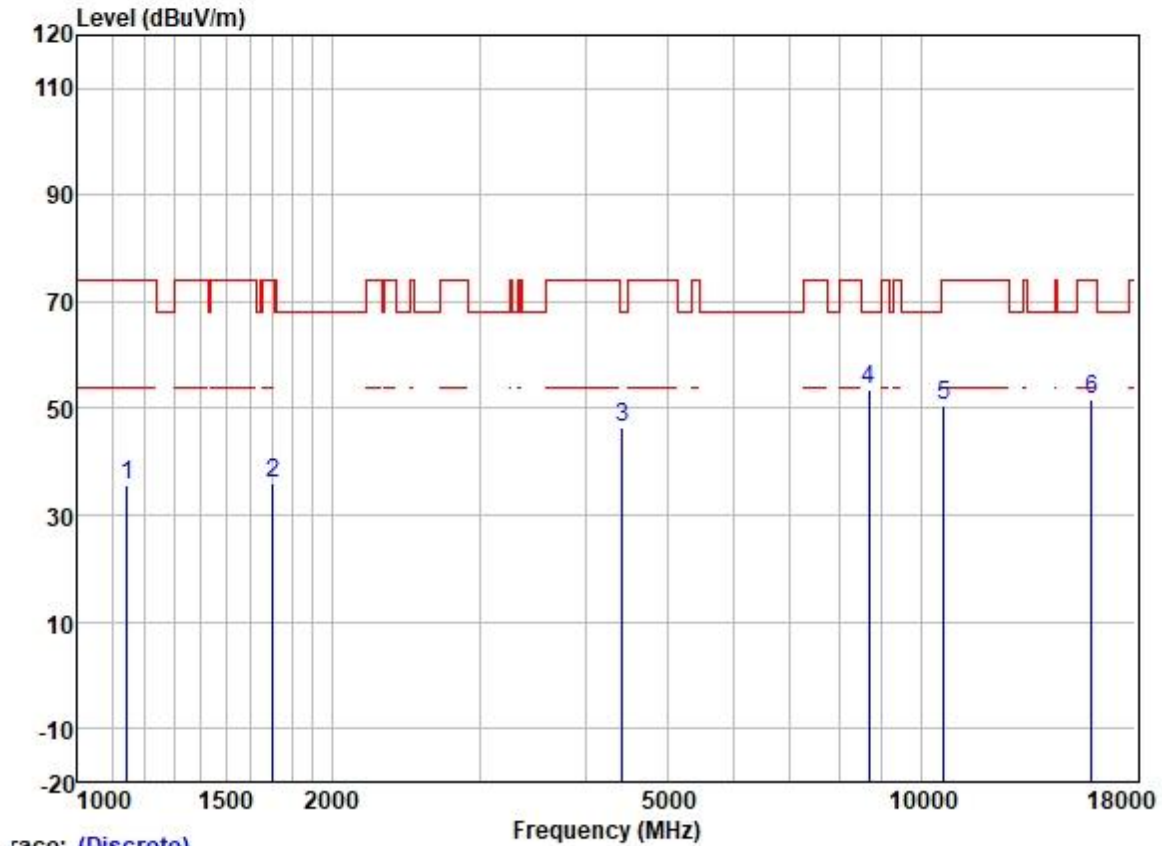
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1148.823	47.33	24.49	2.34	38.42	35.74	74.00	-38.26	VERTICAL Peak
2	1611.091	45.20	25.59	2.80	37.98	35.61	74.00	-38.39	VERTICAL Peak
3	4443.453	46.60	30.73	4.83	36.81	45.35	68.20	-22.85	VERTICAL Peak
4	8764.146	46.65	37.32	7.19	37.54	53.62	68.20	-14.58	VERTICAL Peak
5	10600.000	40.98	39.59	7.46	37.34	50.69	68.20	-17.51	VERTICAL Peak
6	15900.000	37.73	38.44	9.86	35.40	50.63	74.00	-23.37	VERTICAL Peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



	Freq	ReadAntenna	Cable	Preamp	Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	Remark
1	1138.904	47.88	24.46	2.27	38.42	36.19	74.00	-37.81	HORIZONTAL Peak
2	1601.804	45.65	25.58	2.80	37.98	36.05	74.00	-37.95	HORIZONTAL Peak
3	4267.237	47.11	30.38	4.63	36.81	45.31	74.00	-28.69	HORIZONTAL Peak
4	8713.630	47.00	37.30	7.07	37.55	53.82	68.20	-14.38	HORIZONTAL Peak
5	10640.000	41.39	39.63	7.48	37.33	51.17	74.00	-22.83	HORIZONTAL Peak
6	15960.000	38.80	38.37	9.85	35.40	51.62	74.00	-22.38	HORIZONTAL Peak

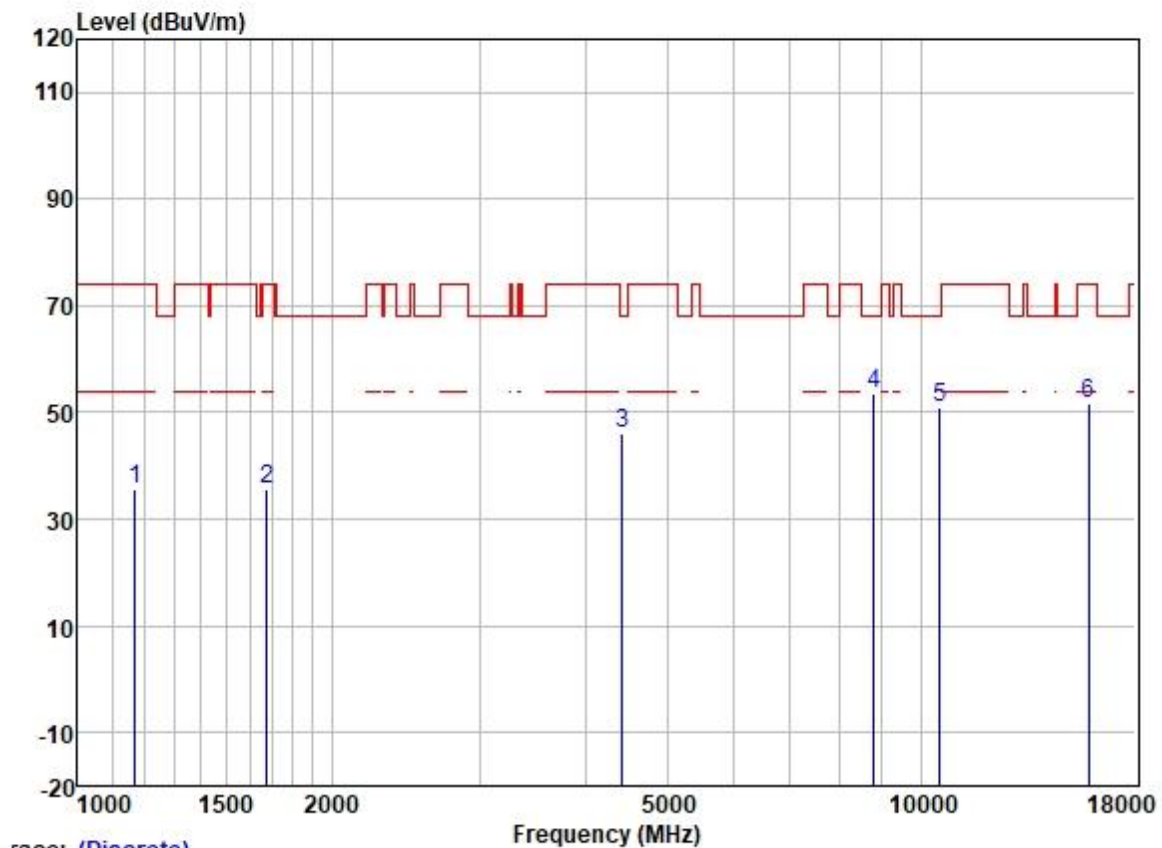
Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1145.507	47.42	24.48	2.32	38.42	35.80	74.00	-38.20	VERTICAL	Peak
2	1702.042	45.28	25.72	2.80	37.89	35.91	74.00	-38.09	VERTICAL	Peak
3	4430.628	47.82	30.72	4.78	36.81	46.51	68.20	-21.69	VERTICAL	Peak
4	8688.480	46.69	37.28	7.02	37.55	53.44	68.20	-14.76	VERTICAL	Peak
5	10640.000	40.72	39.63	7.48	37.33	50.50	74.00	-23.50	VERTICAL	Peak
6	15960.000	38.73	38.37	9.85	35.40	51.55	74.00	-22.45	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



race: (Discrete)

	Freq	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1168.920	47.23	24.55	2.39	38.40	35.77	74.00	-38.23	HORIZONTAL	Peak
2	1677.621	45.12	25.68	2.80	37.91	35.69	74.00	-38.31	HORIZONTAL	Peak
3	4430.628	47.24	30.72	4.78	36.81	45.93	68.20	-22.27	HORIZONTAL	Peak
4	8789.516	46.35	37.33	7.24	37.54	53.38	68.20	-14.82	HORIZONTAL	Peak
5	10540.000	41.29	39.53	7.43	37.35	50.90	68.20	-17.30	HORIZONTAL	Peak
6	15810.000	38.42	38.61	9.86	35.39	51.50	74.00	-22.50	HORIZONTAL	Peak



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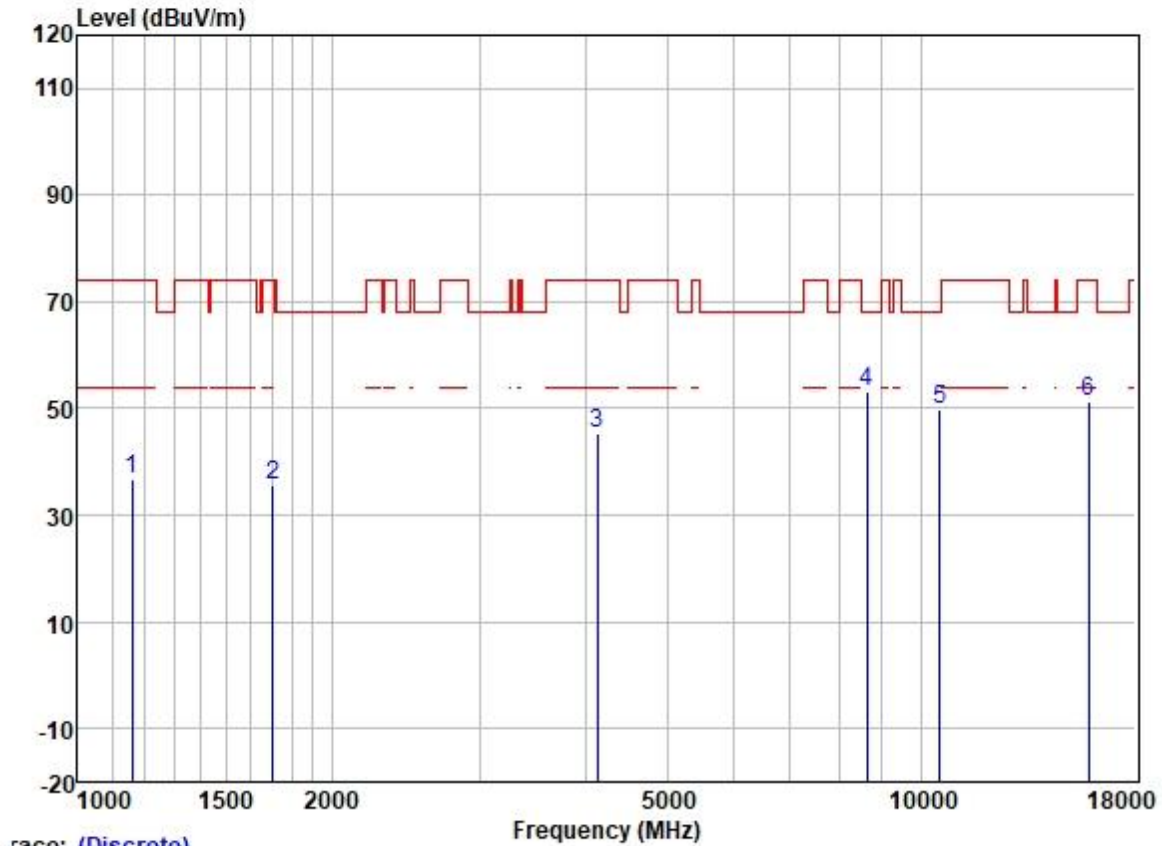
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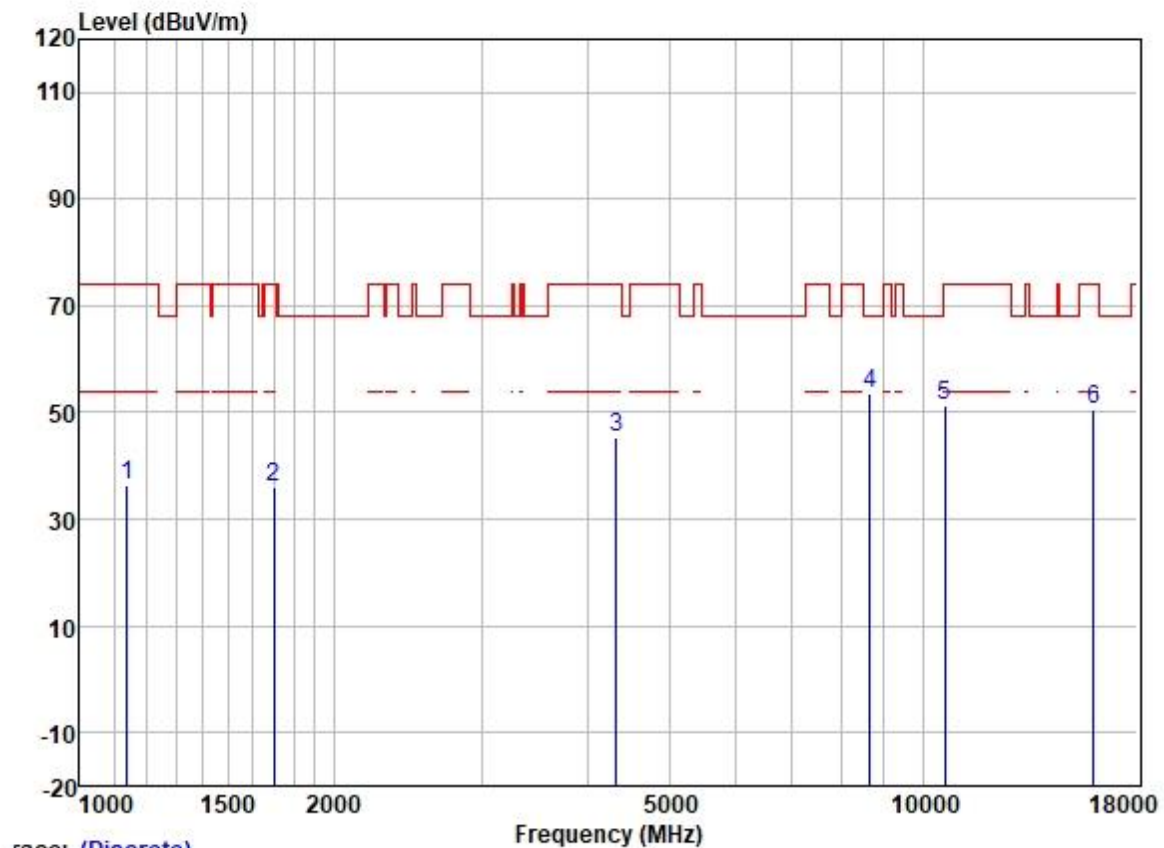
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1158.828	48.13	24.52	2.40	38.42	36.63	74.00	-37.37	VERTICAL	Peak
2	1702.042	45.01	25.72	2.80	37.89	35.64	74.00	-38.36	VERTICAL	Peak
3	4133.699	47.62	30.01	4.60	36.80	45.43	74.00	-28.57	VERTICAL	Peak
4	8638.399	46.72	37.26	6.92	37.55	53.35	68.20	-14.85	VERTICAL	Peak
5	10540.000	40.10	39.53	7.43	37.35	49.71	68.20	-18.49	VERTICAL	Peak
6	15810.000	38.33	38.61	9.86	35.39	51.41	74.00	-22.59	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



race: (Discrete)

	Freq	Read Level	Antenna Factor	Cable Loss	Preamplifier Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1138.904	48.12	24.46	2.27	38.42	36.43	74.00	-37.57	HORIZONTAL	Peak
2	1697.129	45.23	25.71	2.80	37.89	35.85	74.00	-38.15	HORIZONTAL	Peak
3	4329.354	47.06	30.54	4.67	36.81	45.46	74.00	-28.54	HORIZONTAL	Peak
4	8663.404	46.82	37.27	6.97	37.55	53.51	68.20	-14.69	HORIZONTAL	Peak
5	10620.000	41.56	39.59	7.46	37.34	51.27	74.00	-22.73	HORIZONTAL	Peak
6	15930.000	37.87	38.37	9.85	35.40	50.69	74.00	-23.31	HORIZONTAL	Peak



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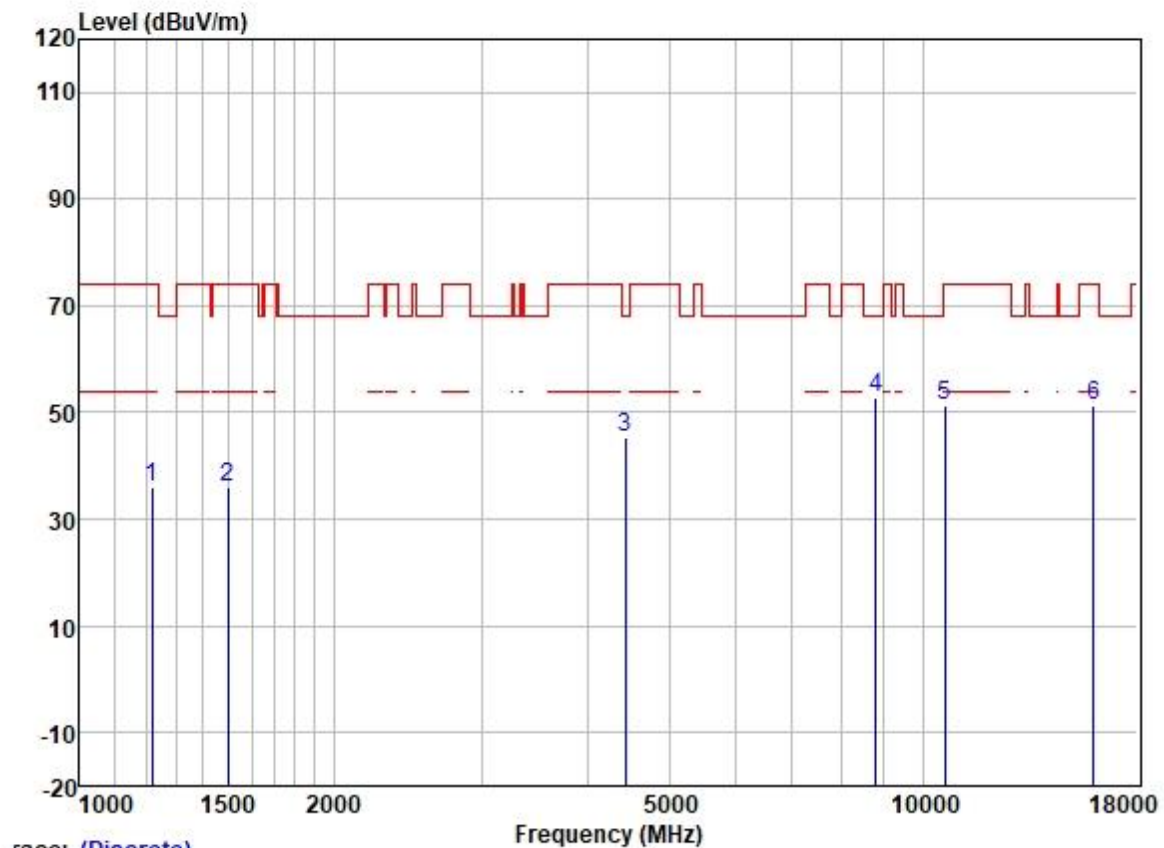
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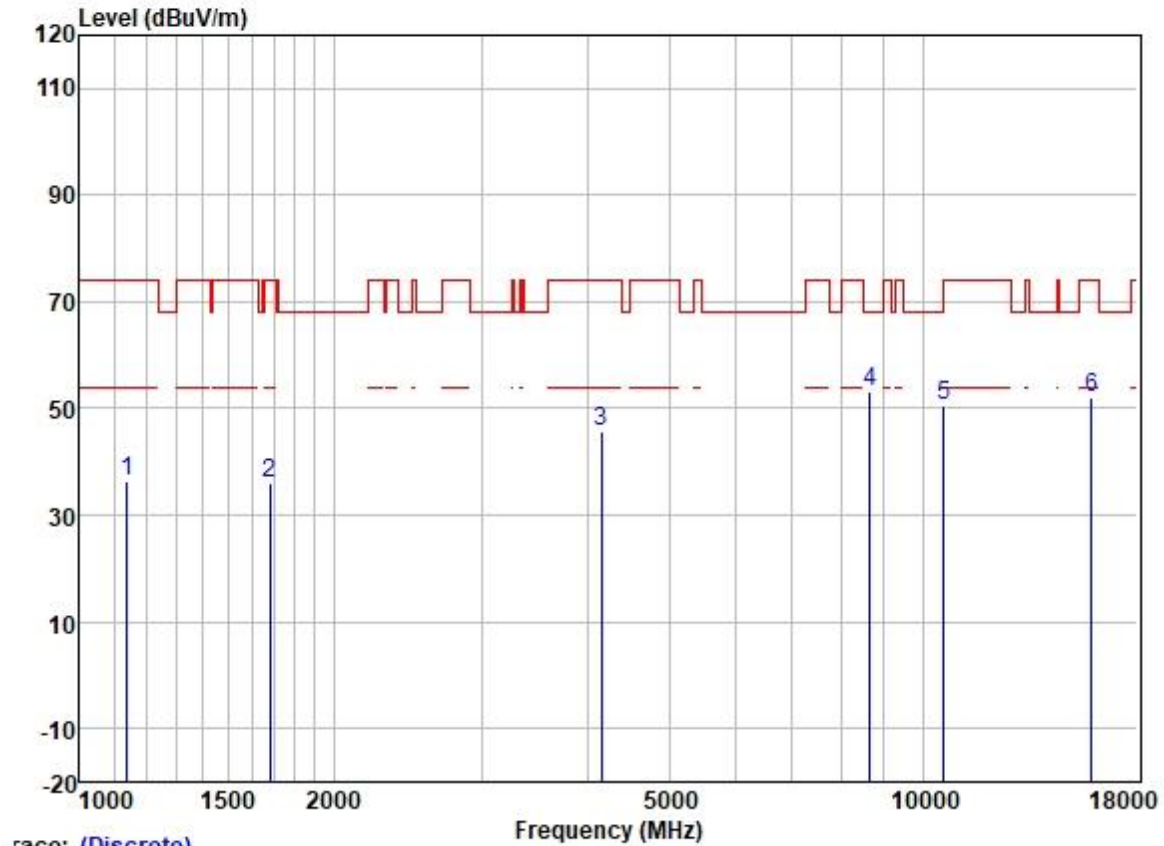
Member of the SGS Group (SGS SA)

Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



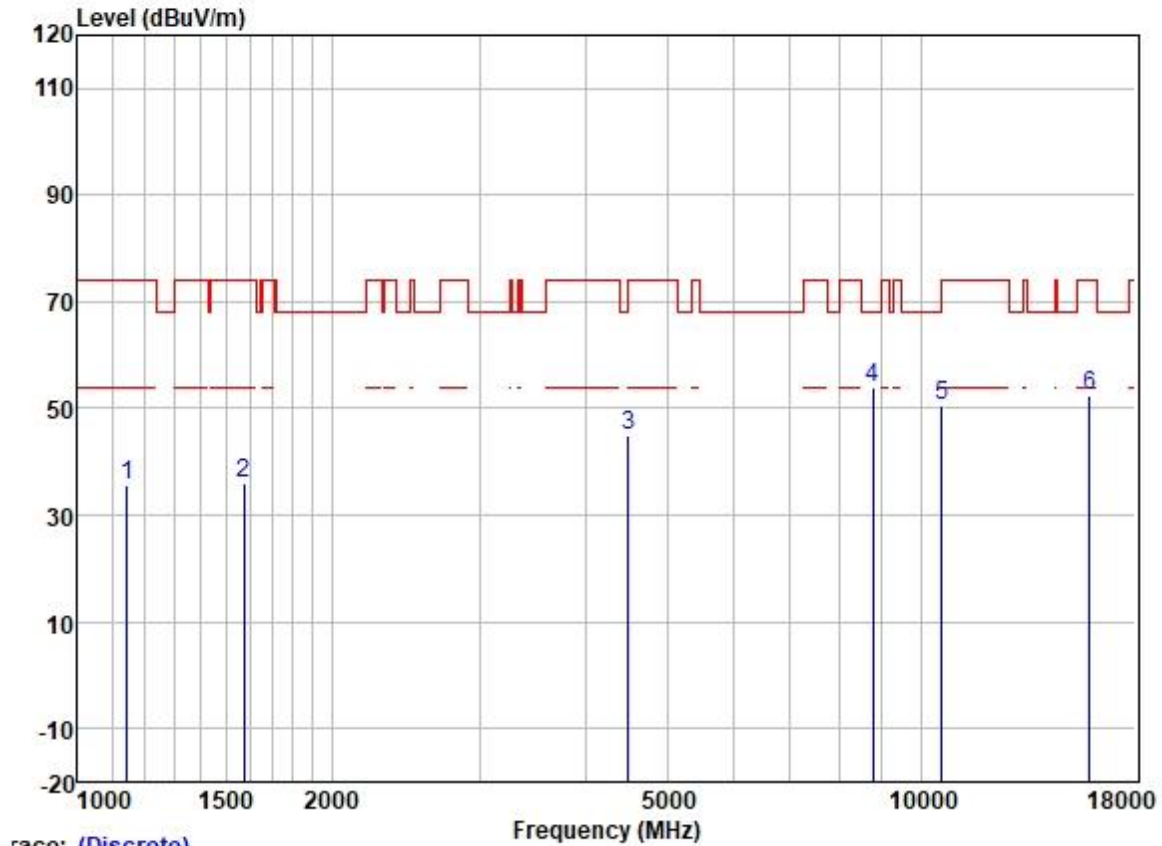
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	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1217.190	47.37	24.79	2.32	38.37	36.11	74.00	-37.89	VERTICAL	Peak
2	1498.781	45.65	25.50	2.80	38.10	35.85	74.00	-38.15	VERTICAL	Peak
3	4443.453	46.64	30.73	4.83	36.81	45.39	68.20	-22.81	VERTICAL	Peak
4	8789.516	45.92	37.33	7.24	37.54	52.95	68.20	-15.25	VERTICAL	Peak
5	10620.000	41.70	39.59	7.46	37.34	51.41	74.00	-22.59	VERTICAL	Peak
6	15930.000	38.50	38.37	9.85	35.40	51.32	74.00	-22.68	VERTICAL	Peak

Test Mode: 03; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 80MHz; Channel: middle



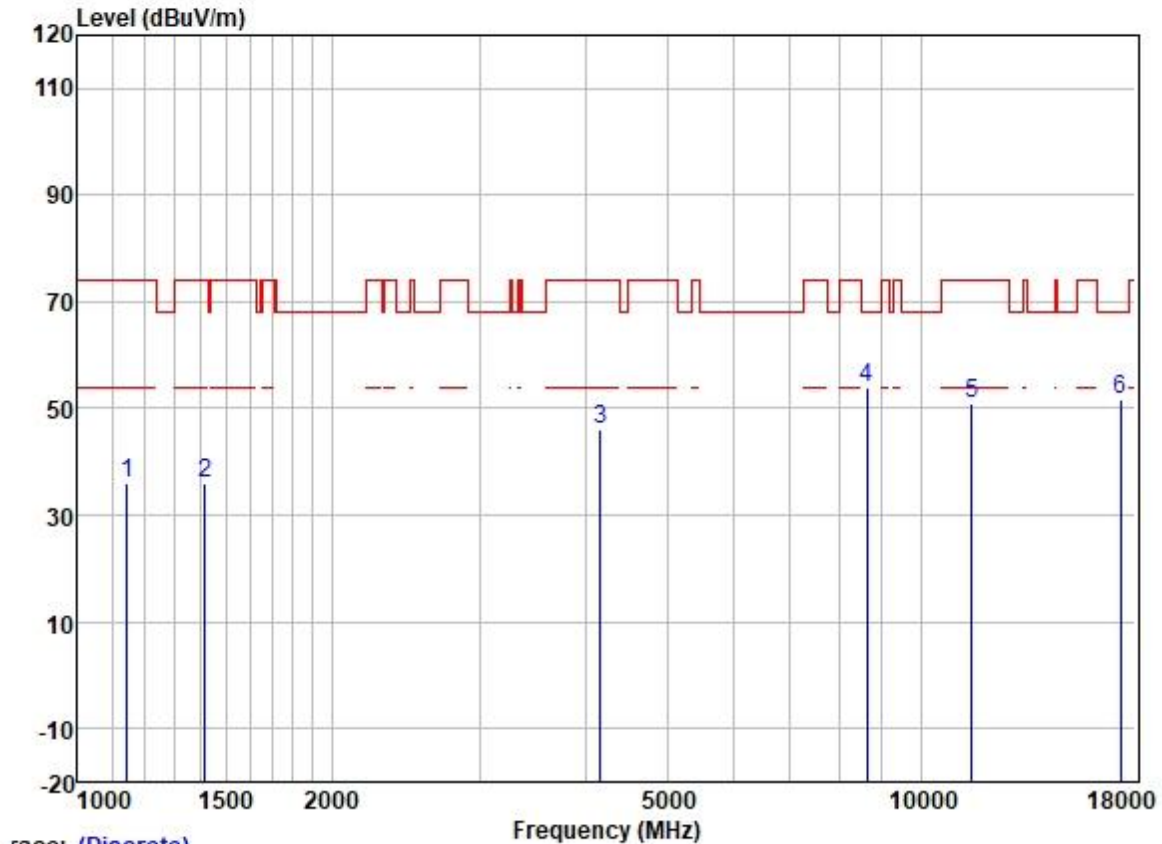
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	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1138.904	48.17	24.46	2.27	38.42	36.48	74.00	-37.52	HORIZONTAL Peak
2	1682.477	45.25	25.68	2.80	37.91	35.82	74.00	-38.18	HORIZONTAL Peak
3	4157.664	47.85	30.06	4.60	36.80	45.71	74.00	-28.29	HORIZONTAL Peak
4	8663.404	46.61	37.27	6.97	37.55	53.30	68.20	-14.90	HORIZONTAL Peak
5	10580.000	40.97	39.56	7.45	37.34	50.64	68.20	-17.56	HORIZONTAL Peak
6	15870.000	38.89	38.52	9.86	35.40	51.87	74.00	-22.13	HORIZONTAL Peak

Test Mode: 03; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 80MHz; Channel: middle



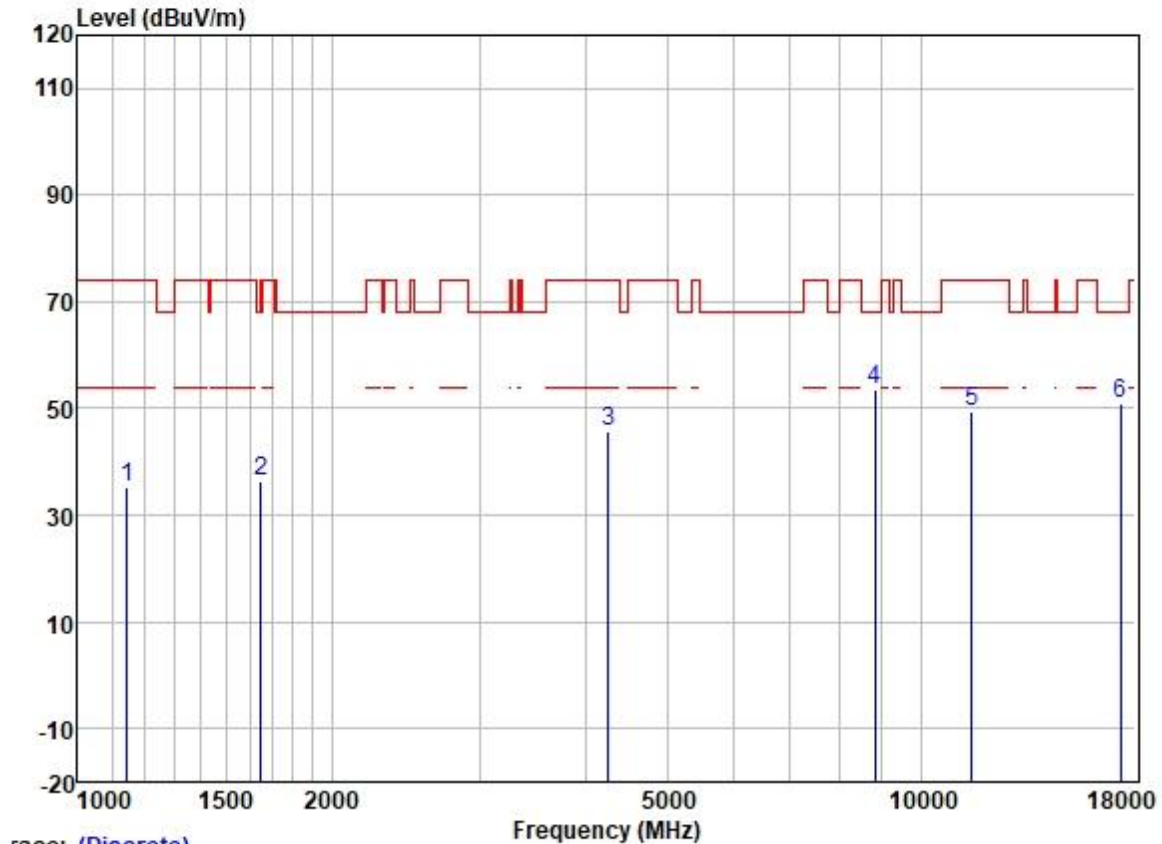
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1145.507	47.33	24.48	2.32	38.42	35.71	74.00	-38.29	VERTICAL Peak
2	1574.265	45.71	25.56	2.80	38.00	36.07	74.00	-37.93	VERTICAL Peak
3	4495.125	45.86	30.80	5.05	36.82	44.89	68.20	-23.31	VERTICAL Peak
4	8764.146	46.79	37.32	7.19	37.54	53.76	68.20	-14.44	VERTICAL Peak
5	10580.000	40.72	39.56	7.45	37.34	50.39	68.20	-17.81	VERTICAL Peak
6	15870.000	39.55	38.52	9.86	35.40	52.53	74.00	-21.47	VERTICAL Peak

Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



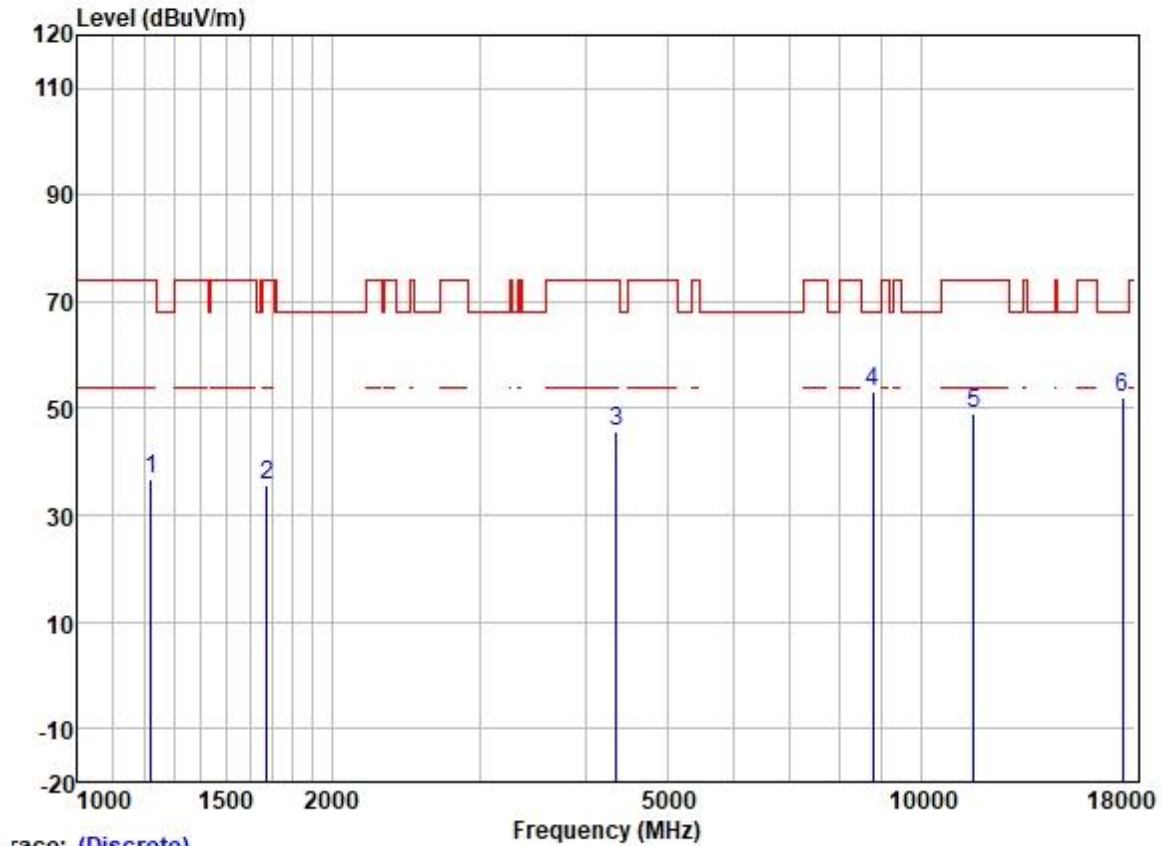
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	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1145.507	47.50	24.48	2.32	38.42	35.88	74.00	-38.12	HORIZONTAL	Peak
2	1414.597	46.33	25.41	2.63	38.20	36.17	74.00	-37.83	HORIZONTAL	Peak
3	4169.698	48.28	30.09	4.60	36.80	46.17	74.00	-27.83	HORIZONTAL	Peak
4	8638.399	47.12	37.26	6.92	37.55	53.75	68.20	-14.45	HORIZONTAL	Peak
5	11490.000	39.62	39.90	8.41	37.15	50.78	74.00	-23.22	HORIZONTAL	Peak
6	17235.000	33.95	43.01	10.08	35.33	51.71	68.20	-16.49	HORIZONTAL	Peak

Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



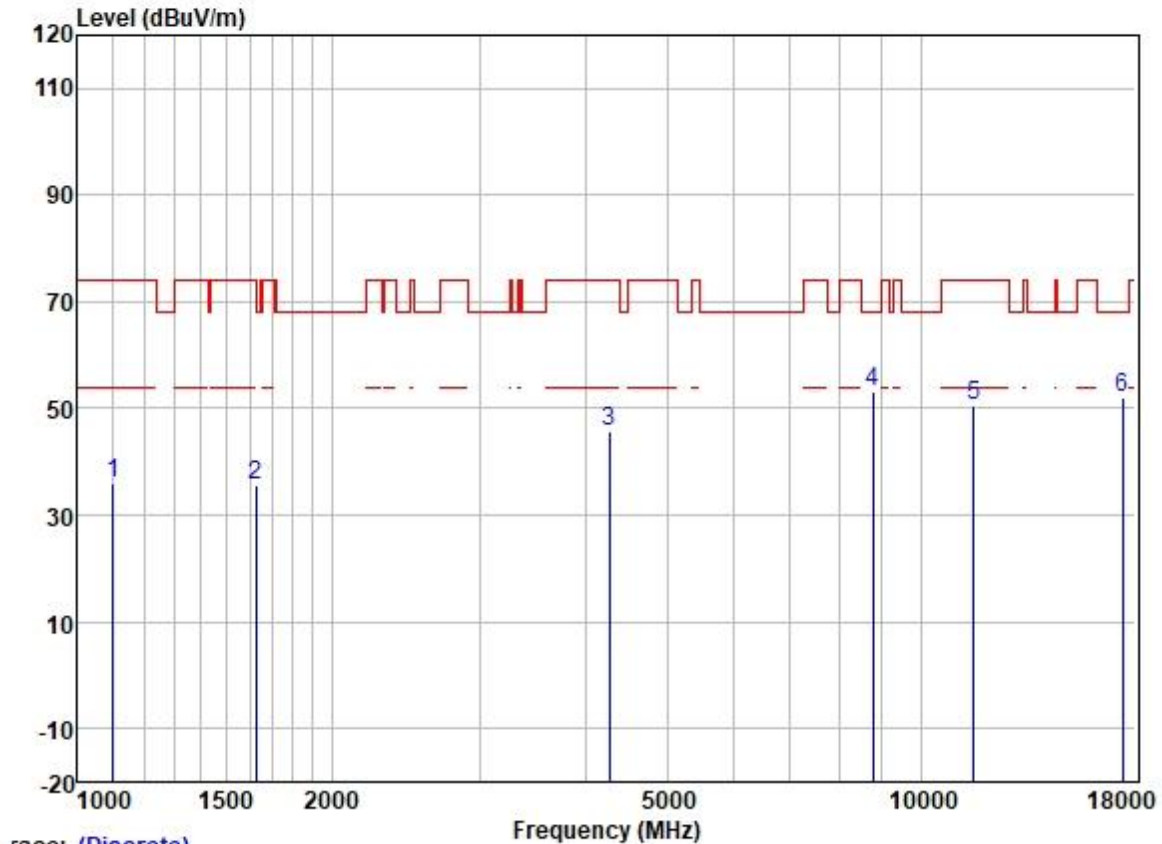
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	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1145.507	46.97	24.48	2.32	38.42	35.35	74.00	-38.65	VERTICAL	Peak
2	1648.778	45.78	25.63	2.80	37.93	36.28	68.20	-31.92	VERTICAL	Peak
3	4254.921	47.37	30.34	4.62	36.81	45.52	74.00	-28.48	VERTICAL	Peak
4	8814.957	46.43	37.34	7.29	37.53	53.53	68.20	-14.67	VERTICAL	Peak
5	11490.000	38.21	39.90	8.41	37.15	49.37	74.00	-24.63	VERTICAL	Peak
6	17235.000	33.24	43.01	10.08	35.33	51.00	68.20	-17.20	VERTICAL	Peak

Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



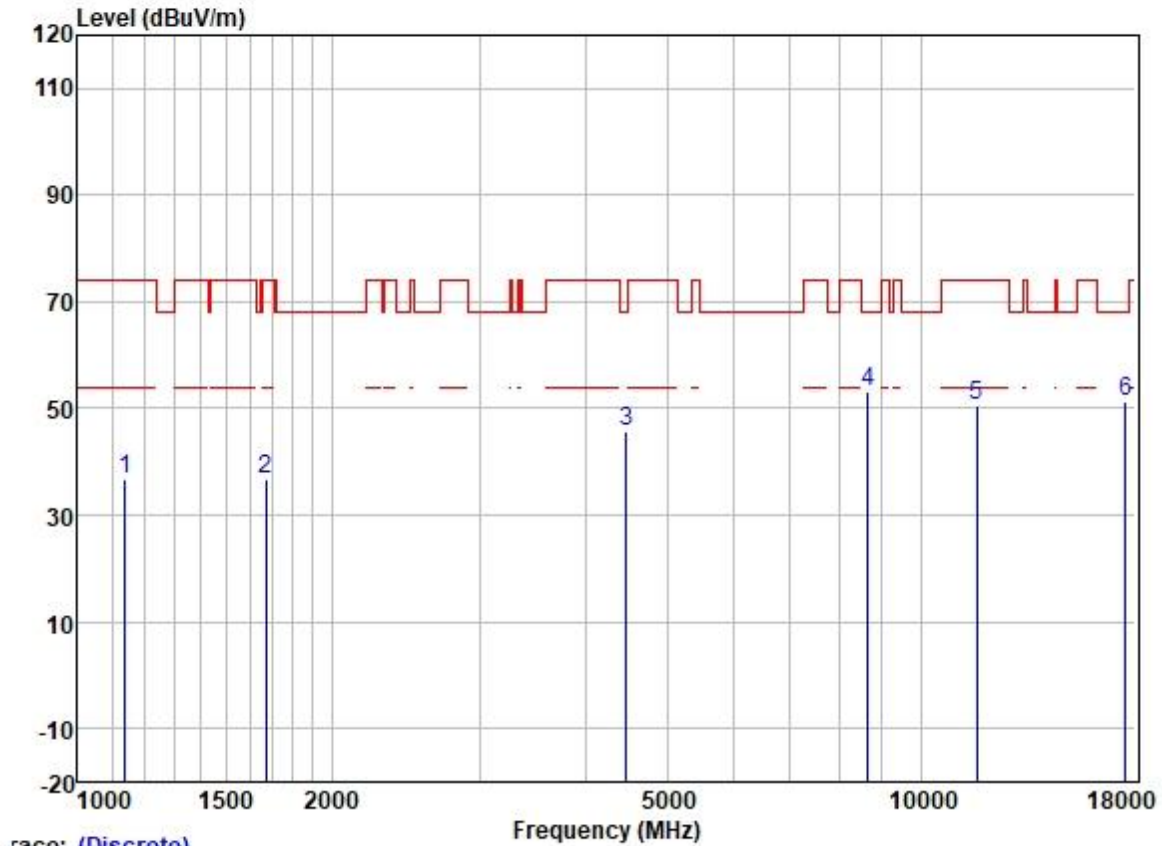
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1220.714	47.97	24.82	2.32	38.37	36.74	74.00	-37.26	HORIZONTAL Peak
2	1677.621	45.18	25.68	2.80	37.91	35.75	74.00	-38.25	HORIZONTAL Peak
3	4354.454	47.25	30.59	4.68	36.81	45.71	74.00	-28.29	HORIZONTAL Peak
4	8764.146	46.32	37.32	7.19	37.54	53.29	68.20	-14.91	HORIZONTAL Peak
5	11570.000	38.01	39.78	8.38	37.14	49.03	74.00	-24.97	HORIZONTAL Peak
6	17355.000	33.54	43.40	10.39	35.32	52.01	68.20	-16.19	HORIZONTAL Peak

Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



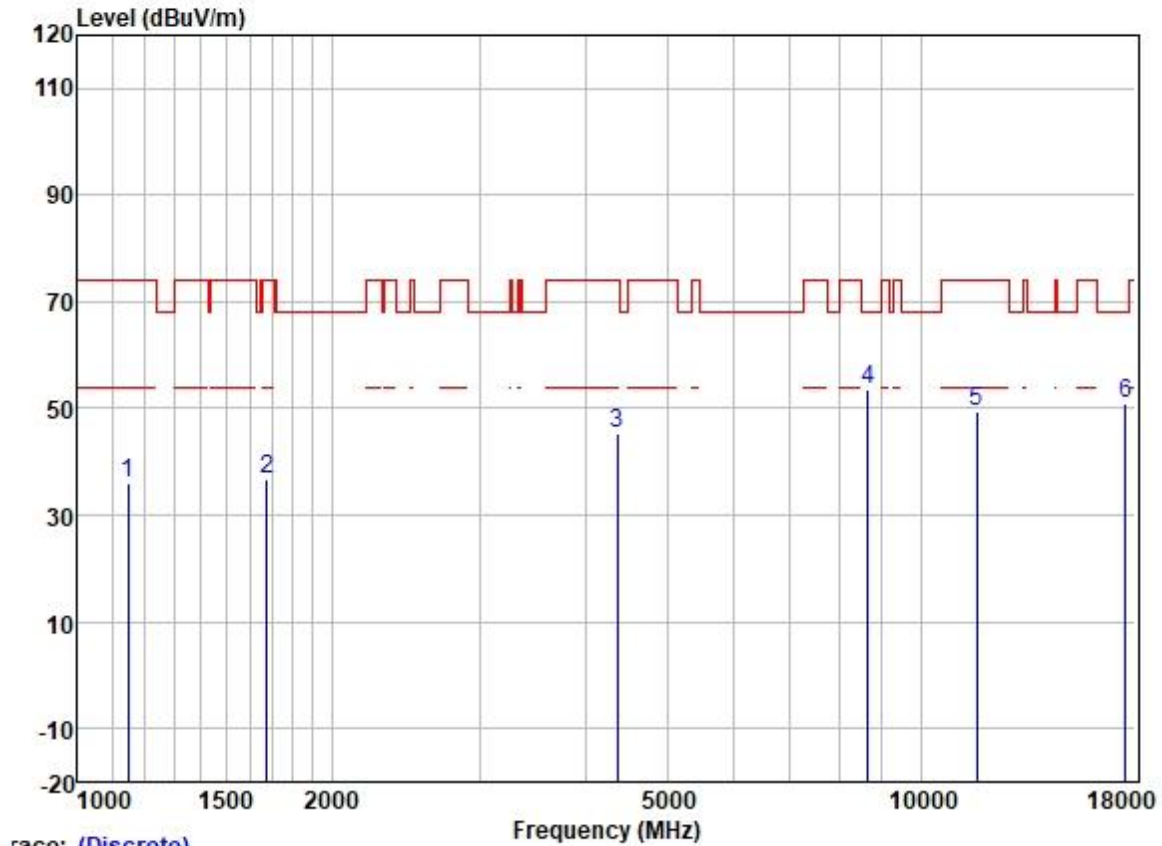
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	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1100.079	47.79	24.37	2.30	38.45	36.01	74.00	-37.99	VERTICAL	Peak
2	1625.121	45.02	25.61	2.80	37.95	35.48	74.00	-38.52	VERTICAL	Peak
3	4267.237	47.54	30.38	4.63	36.81	45.74	74.00	-28.26	VERTICAL	Peak
4	8764.146	46.33	37.32	7.19	37.54	53.30	68.20	-14.90	VERTICAL	Peak
5	11570.000	39.36	39.78	8.38	37.14	50.38	74.00	-23.62	VERTICAL	Peak
6	17355.000	33.42	43.40	10.39	35.32	51.89	68.20	-16.31	VERTICAL	Peak

Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1138.904	48.61	24.46	2.27	38.42	36.92	74.00	-37.08	HORIZONTAL Peak
2	1672.779	46.20	25.67	2.80	37.91	36.76	74.00	-37.24	HORIZONTAL Peak
3	4469.214	46.71	30.77	4.93	36.81	45.60	68.20	-22.60	HORIZONTAL Peak
4	8663.404	46.50	37.27	6.97	37.55	53.19	68.20	-15.01	HORIZONTAL Peak
5	11650.000	39.70	39.65	8.35	37.13	50.57	74.00	-23.43	HORIZONTAL Peak
6	17475.000	31.89	43.90	10.77	35.32	51.24	68.20	-16.96	HORIZONTAL Peak

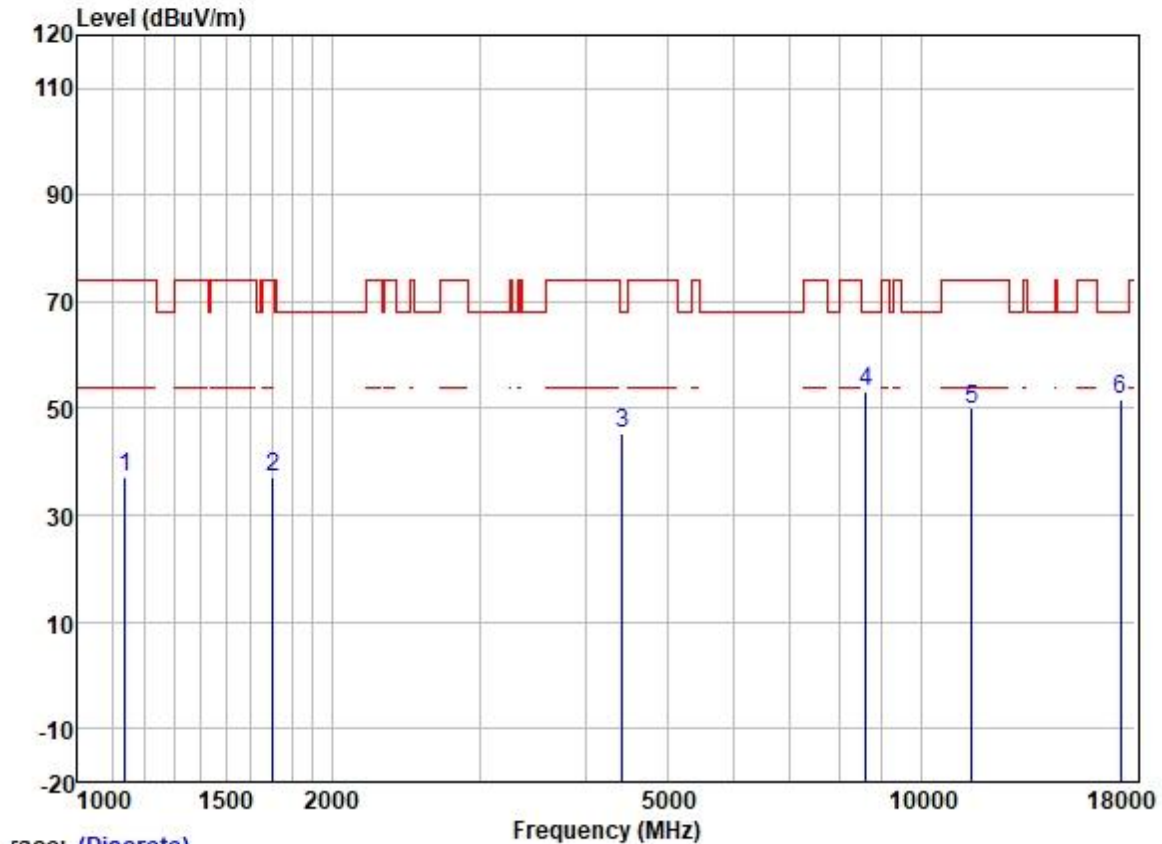
Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

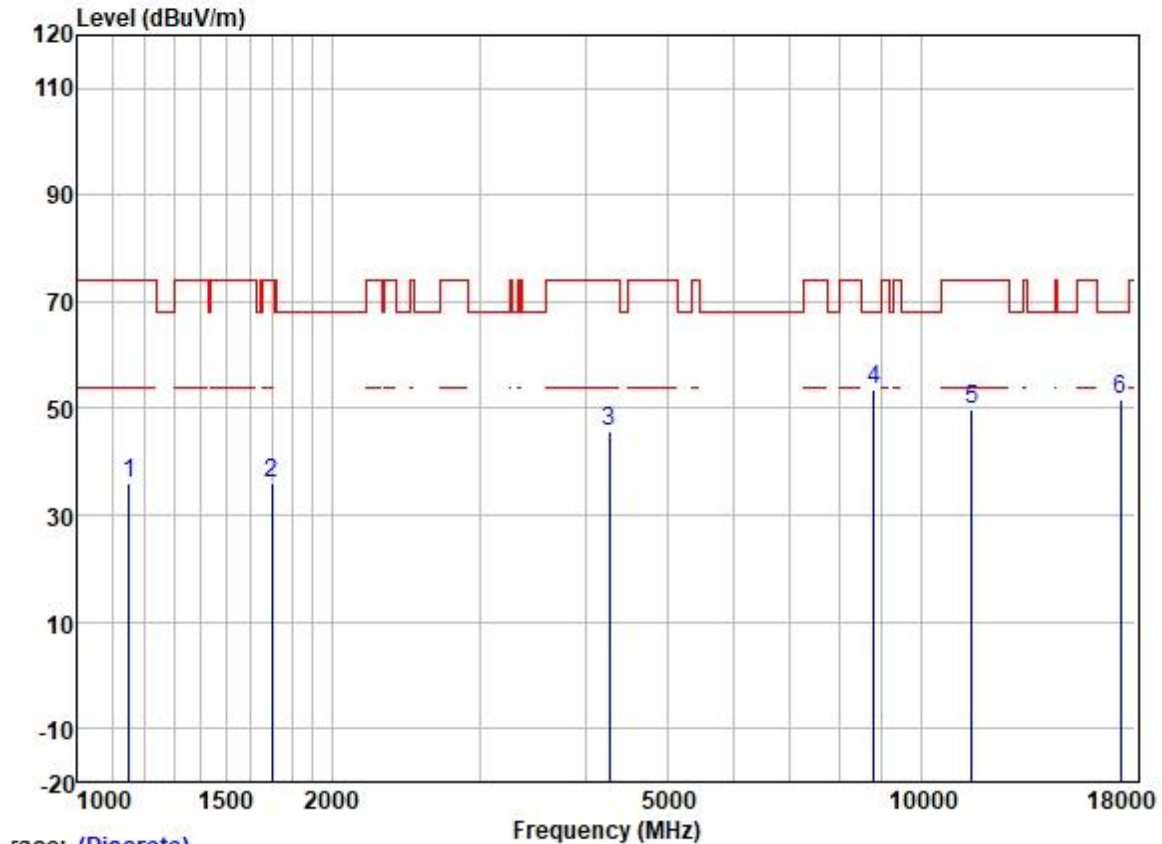
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	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1148.823	47.73	24.49	2.34	38.42	36.14	74.00	-37.86	VERTICAL Peak
2	1677.621	46.02	25.68	2.80	37.91	36.59	74.00	-37.41	VERTICAL Peak
3	4367.058	46.90	30.62	4.68	36.81	45.39	74.00	-28.61	VERTICAL Peak
4	8663.404	46.93	37.27	6.97	37.55	53.62	68.20	-14.58	VERTICAL Peak
5	11650.000	38.70	39.65	8.35	37.13	49.57	74.00	-24.43	VERTICAL Peak
6	17475.000	31.49	43.90	10.77	35.32	50.84	68.20	-17.36	VERTICAL Peak

Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



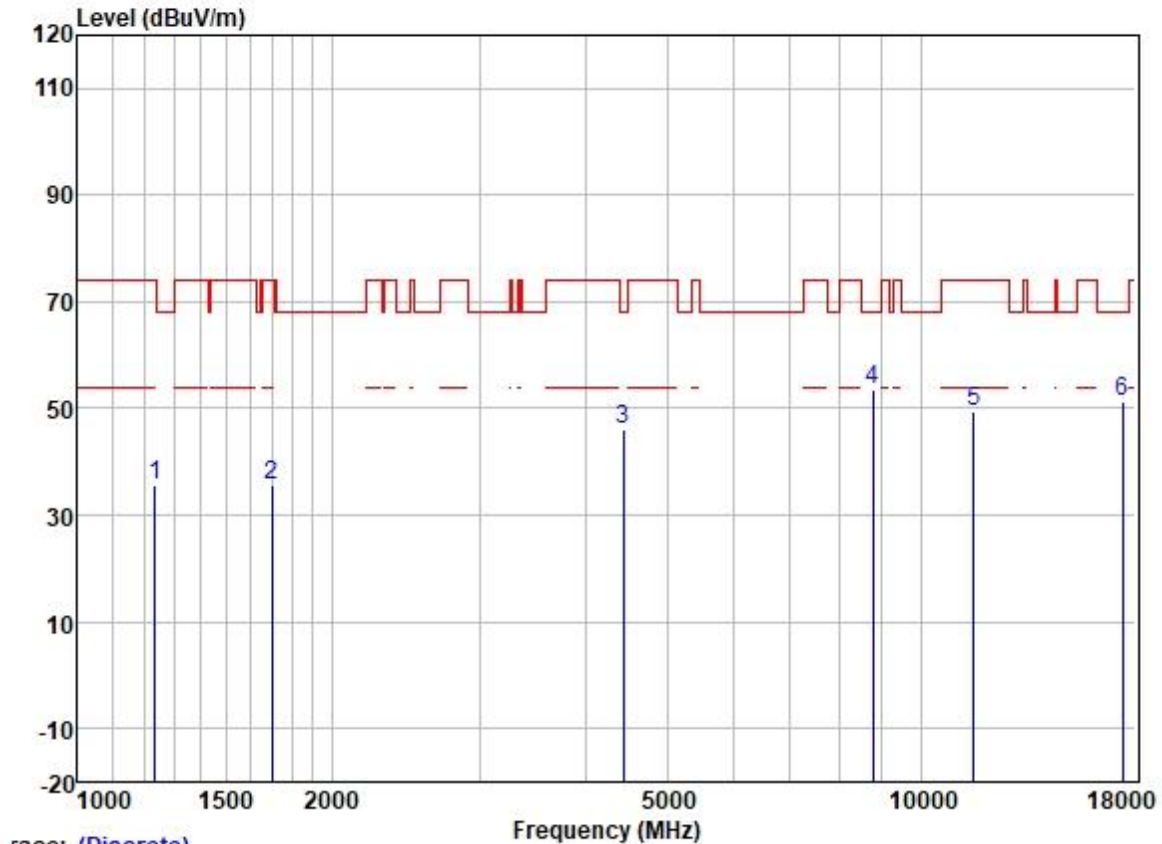
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1138.904	48.77	24.46	2.27	38.42	37.08	74.00	-36.92	HORIZONTAL	Peak
2	1702.042	46.58	25.72	2.80	37.89	37.21	74.00	-36.79	HORIZONTAL	Peak
3	4430.628	46.73	30.72	4.78	36.81	45.42	68.20	-22.78	HORIZONTAL	Peak
4	8613.468	46.60	37.24	6.88	37.56	53.16	68.20	-15.04	HORIZONTAL	Peak
5	11490.000	38.84	39.90	8.41	37.15	50.00	74.00	-24.00	HORIZONTAL	Peak
6	17235.000	33.95	43.01	10.08	35.33	51.71	68.20	-16.49	HORIZONTAL	Peak

Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



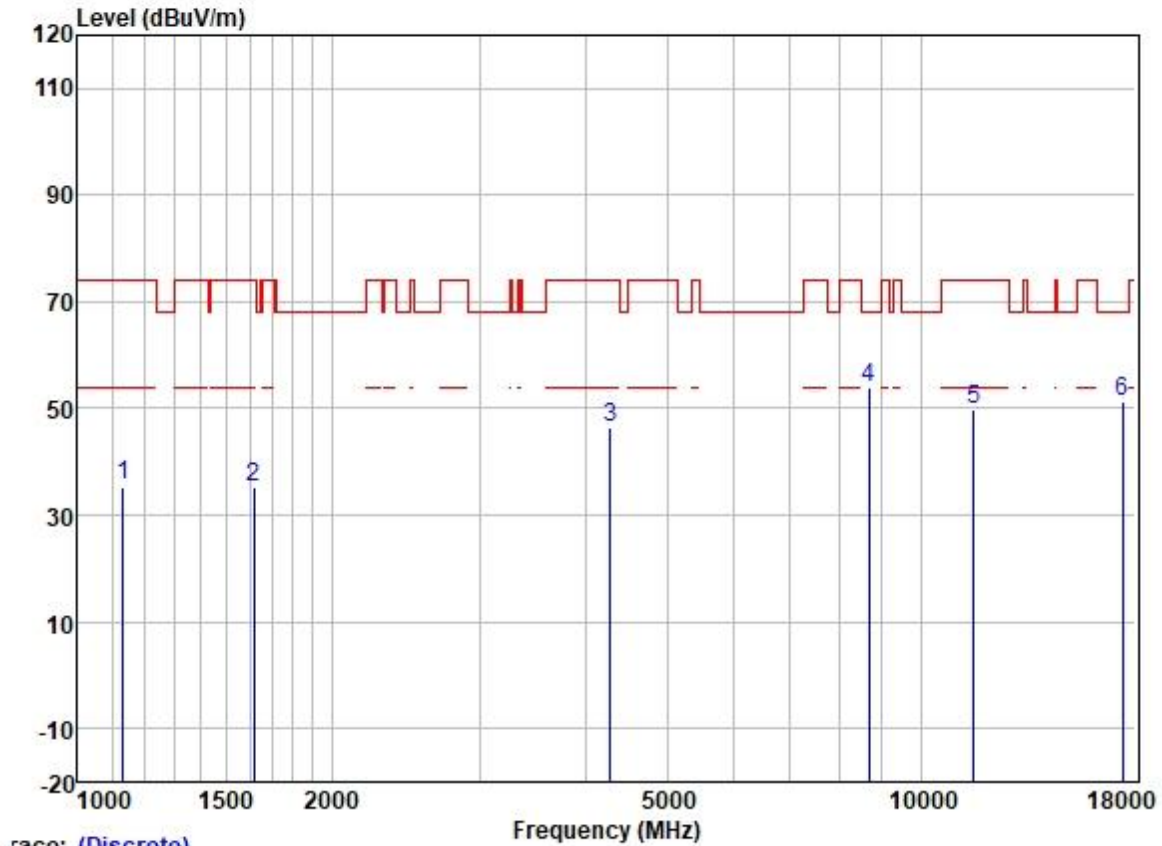
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1152.148	47.73	24.50	2.36	38.42	36.17	74.00	-37.83	VERTICAL	Peak
2	1697.129	45.40	25.71	2.80	37.89	36.02	74.00	-37.98	VERTICAL	Peak
3	4267.237	47.39	30.38	4.63	36.81	45.59	74.00	-28.41	VERTICAL	Peak
4	8789.516	46.47	37.33	7.24	37.54	53.50	68.20	-14.70	VERTICAL	Peak
5	11490.000	38.76	39.90	8.41	37.15	49.92	74.00	-24.08	VERTICAL	Peak
6	17235.000	33.85	43.01	10.08	35.33	51.61	68.20	-16.59	VERTICAL	Peak

Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1234.909	46.72	24.93	2.30	38.37	35.58	74.00	-38.42	HORIZONTAL	Peak
2	1697.129	45.09	25.71	2.80	37.89	35.71	74.00	-38.29	HORIZONTAL	Peak
3	4443.453	47.32	30.73	4.83	36.81	46.07	68.20	-22.13	HORIZONTAL	Peak
4	8764.146	46.53	37.32	7.19	37.54	53.50	68.20	-14.70	HORIZONTAL	Peak
5	11570.000	38.51	39.78	8.38	37.14	49.53	74.00	-24.47	HORIZONTAL	Peak
6	17355.000	32.82	43.40	10.39	35.32	51.29	68.20	-16.91	HORIZONTAL	Peak

Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1132.340	47.21	24.44	2.22	38.43	35.44	74.00	-38.56	VERTICAL	Peak
2	1615.754	44.96	25.60	2.80	37.95	35.41	74.00	-38.59	VERTICAL	Peak
3	4279.589	48.11	30.42	4.63	36.81	46.35	74.00	-27.65	VERTICAL	Peak
4	8688.480	47.11	37.28	7.02	37.55	53.86	68.20	-14.34	VERTICAL	Peak
5	11570.000	38.91	39.78	8.38	37.14	49.93	74.00	-24.07	VERTICAL	Peak
6	17355.000	32.89	43.40	10.39	35.32	51.36	68.20	-16.84	VERTICAL	Peak