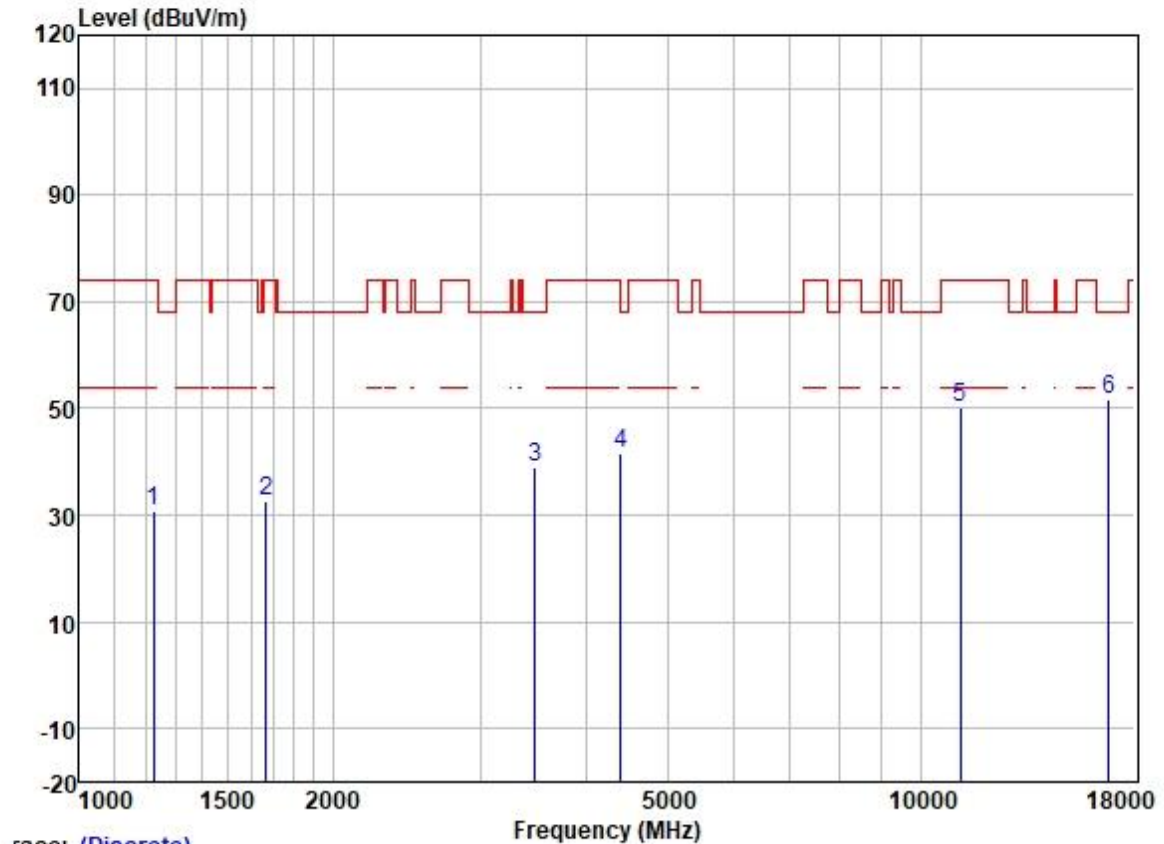


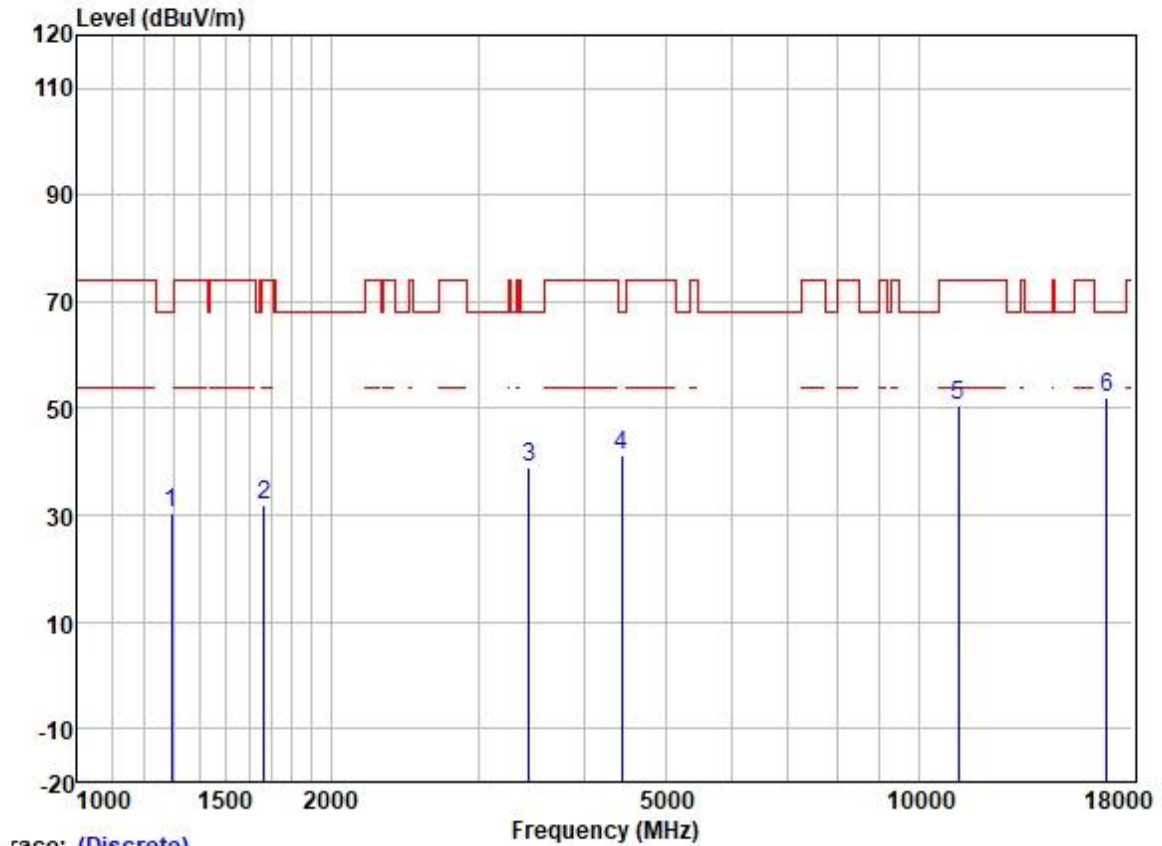
Test Mode: 06; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



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	dB		
1	1224.247	41.83	24.85	2.31	38.37	30.62	74.00	-43.38	HORIZONTAL Peak
2	1667.951	42.24	25.66	2.80	37.91	32.79	74.00	-41.21	HORIZONTAL Peak
3	3485.601	42.69	28.89	4.27	36.95	38.90	68.20	-29.30	HORIZONTAL Peak
4	4405.090	43.05	30.68	4.70	36.81	41.62	68.20	-26.58	HORIZONTAL Peak
5	11160.000	39.45	40.04	7.90	37.21	50.18	74.00	-23.82	HORIZONTAL Peak
6	16740.000	37.09	40.49	9.41	35.37	51.62	68.20	-16.58	HORIZONTAL Peak

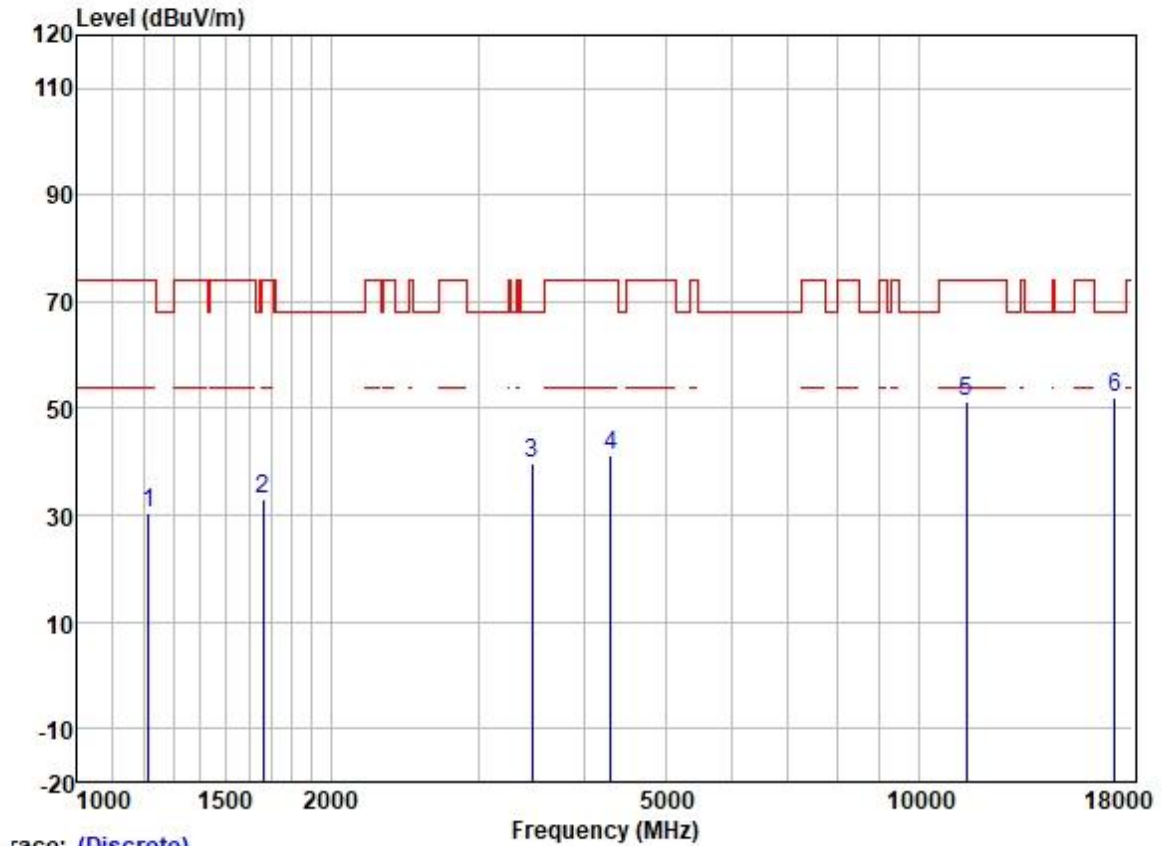
Test Mode: 06; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



race: (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	1293.359	40.84	25.18	2.57	38.31	30.28	68.20	-37.92	VERTICAL Peak
2	1667.951	41.25	25.66	2.80	37.91	31.80	74.00	-42.20	VERTICAL Peak
3	3445.535	42.96	28.87	4.18	36.96	39.05	68.20	-29.15	VERTICAL Peak
4	4443.453	42.64	30.73	4.83	36.81	41.39	68.20	-26.81	VERTICAL Peak
5	11160.000	39.75	40.04	7.90	37.21	50.48	74.00	-23.52	VERTICAL Peak
6	16740.000	37.36	40.49	9.41	35.37	51.89	68.20	-16.31	VERTICAL Peak

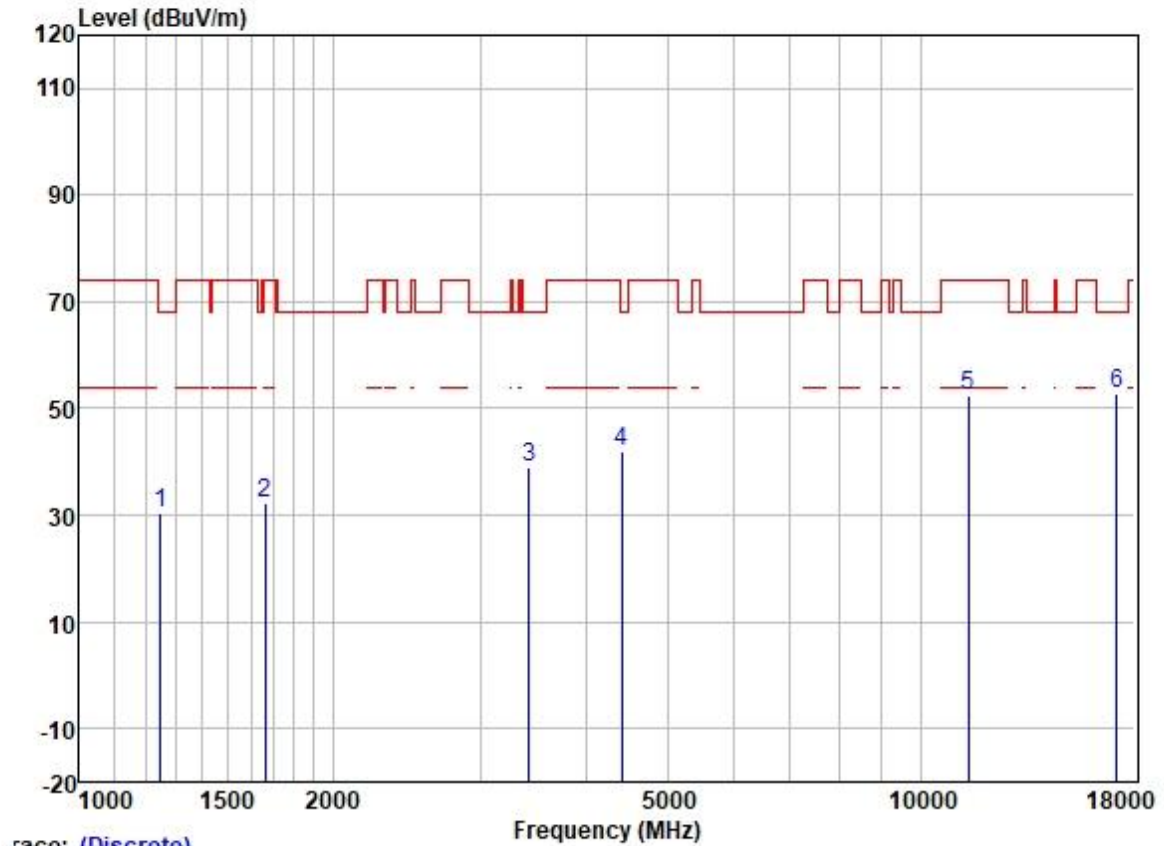
Test Mode: 06; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



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	1213.677	41.65	24.77	2.32	38.37	30.37	74.00	-43.63	HORIZONTAL Peak
2	1663.137	42.37	25.65	2.80	37.91	32.91	74.00	-41.09	HORIZONTAL Peak
3	3475.541	43.51	28.89	4.25	36.95	39.70	68.20	-28.50	HORIZONTAL Peak
4	4304.400	43.05	30.48	4.65	36.81	41.37	74.00	-32.63	HORIZONTAL Peak
5	11400.000	40.38	39.94	8.28	37.16	51.44	74.00	-22.56	HORIZONTAL Peak
6	17100.000	35.31	42.32	9.63	35.34	51.92	68.20	-16.28	HORIZONTAL Peak

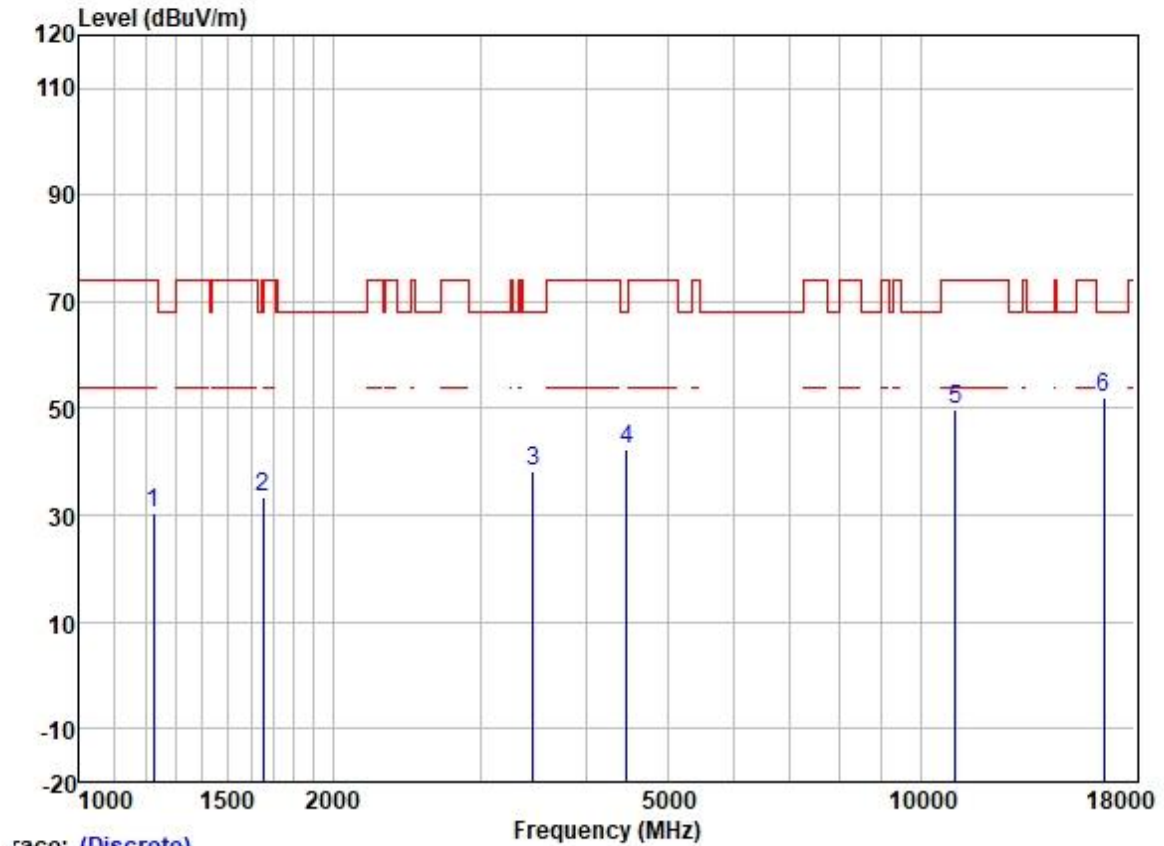
Test Mode: 06; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

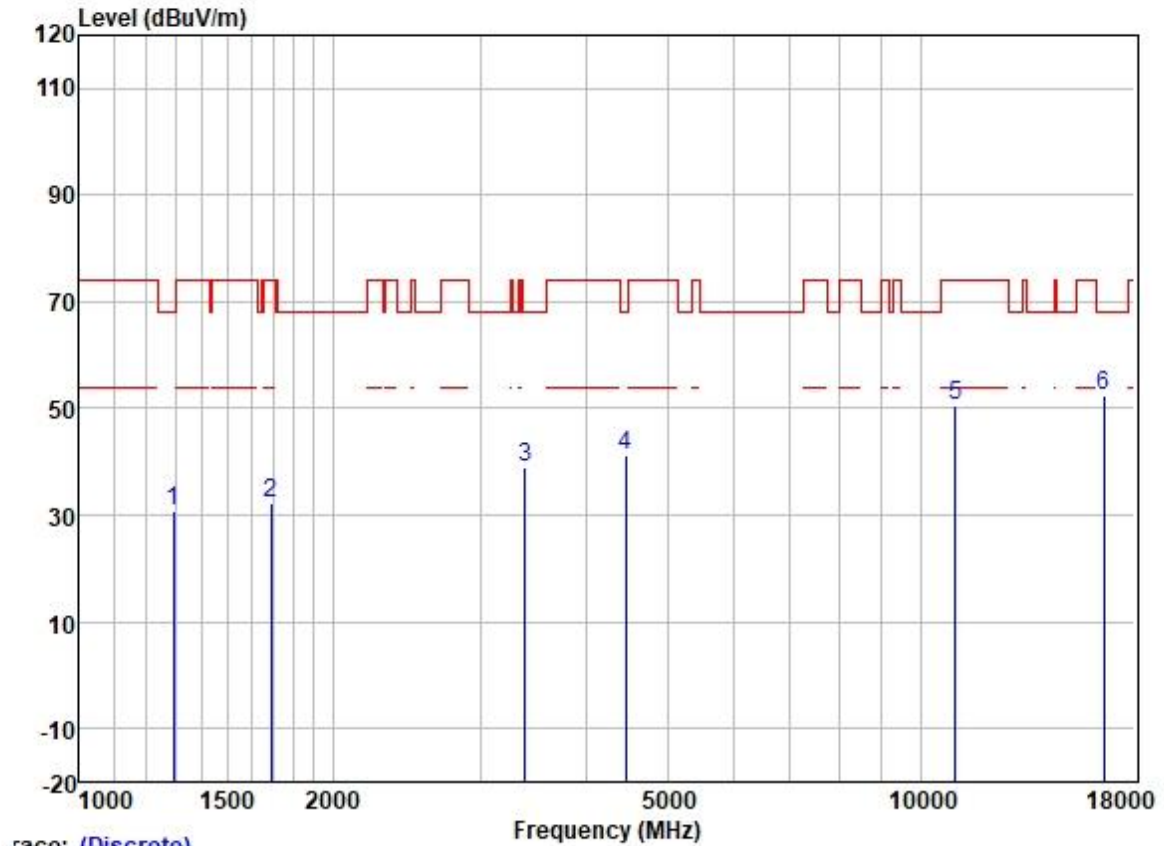
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1249.269	41.27	25.02	2.34	38.35	30.28	68.20	-37.92	VERTICAL Peak
2	1663.137	41.67	25.65	2.80	37.91	32.21	74.00	-41.79	VERTICAL Peak
3	3425.675	42.78	28.86	4.15	36.97	38.82	68.20	-29.38	VERTICAL Peak
4	4417.841	43.23	30.70	4.74	36.81	41.86	68.20	-26.34	VERTICAL Peak
5	11400.000	41.50	39.94	8.28	37.16	52.56	74.00	-21.44	VERTICAL Peak
6	17100.000	36.21	42.32	9.63	35.34	52.82	68.20	-15.38	VERTICAL Peak

Test Mode: 06; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



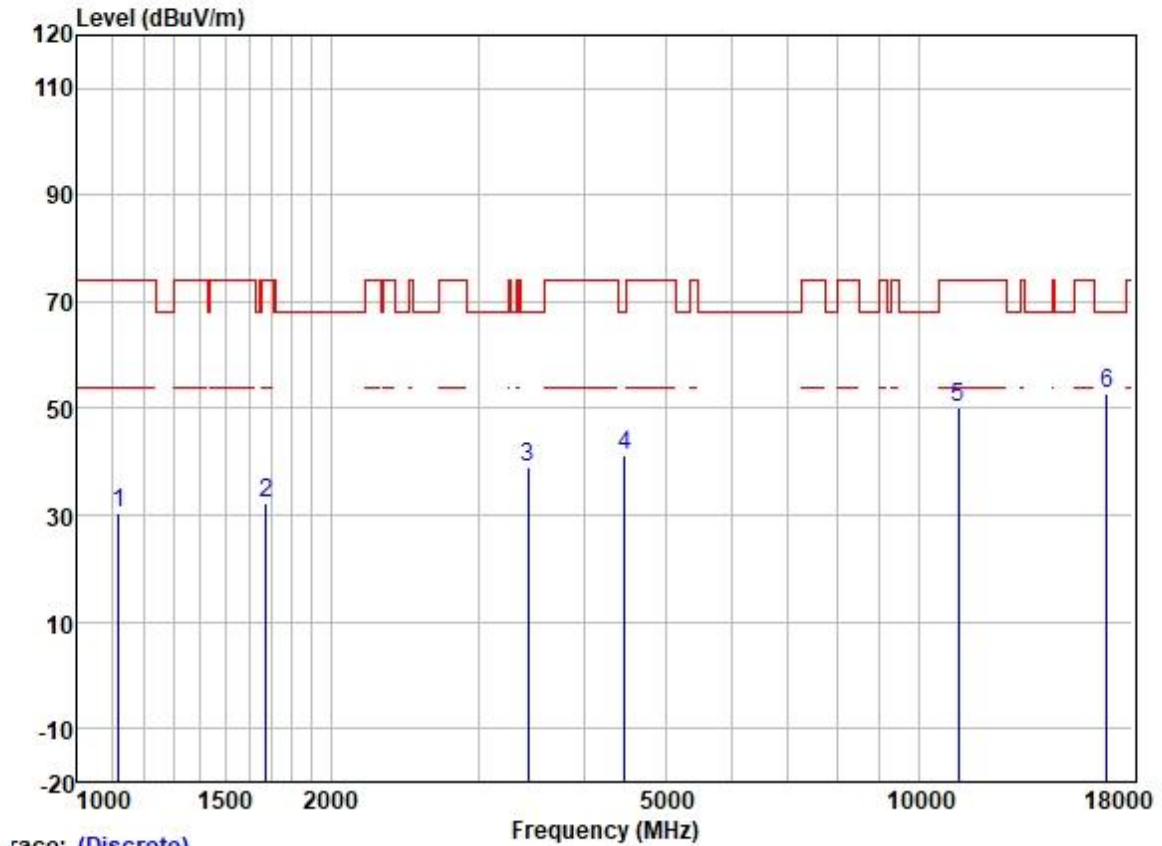
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1224.247	41.68	24.85	2.31	38.37	30.47	74.00	-43.53	HORIZONTAL Peak
2	1653.550	42.79	25.64	2.80	37.93	33.30	68.20	-34.90	HORIZONTAL Peak
3	3465.510	42.27	28.88	4.22	36.95	38.42	68.20	-29.78	HORIZONTAL Peak
4	4469.214	43.40	30.77	4.93	36.81	42.29	68.20	-25.91	HORIZONTAL Peak
5	11000.000	39.19	40.10	7.71	37.25	49.75	74.00	-24.25	HORIZONTAL Peak
6	16500.000	38.43	39.60	9.44	35.38	52.09	68.20	-16.11	HORIZONTAL Peak

Test Mode: 06; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



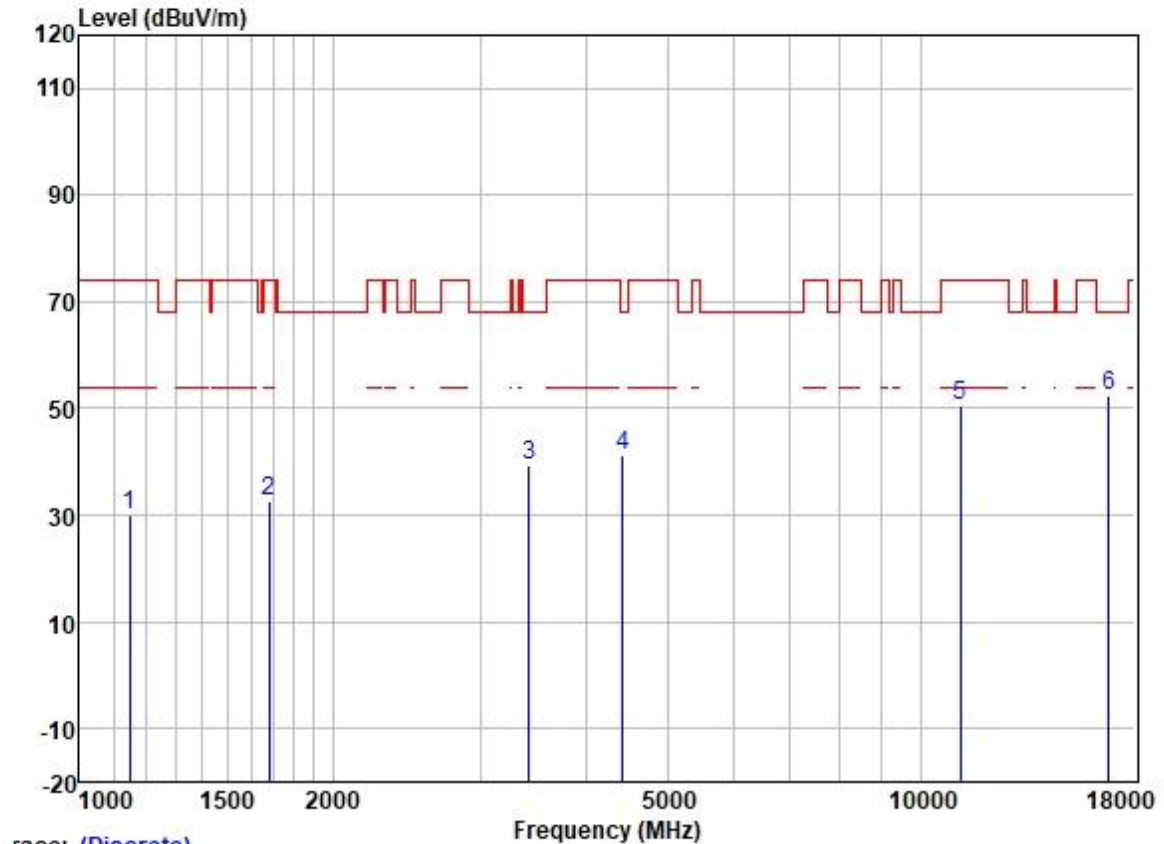
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1293.359	41.28	25.18	2.57	38.31	30.72	68.20	-37.48	VERTICAL Peak
2	1692.231	41.74	25.70	2.80	37.89	32.35	74.00	-41.65	VERTICAL Peak
3	3386.297	43.06	28.83	4.10	36.99	39.00	68.20	-29.20	VERTICAL Peak
4	4456.315	42.27	30.75	4.88	36.81	41.09	68.20	-27.11	VERTICAL Peak
5	11000.000	39.82	40.10	7.71	37.25	50.38	74.00	-23.62	VERTICAL Peak
6	16500.000	38.59	39.60	9.44	35.38	52.25	68.20	-15.95	VERTICAL Peak

Test Mode: 06; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



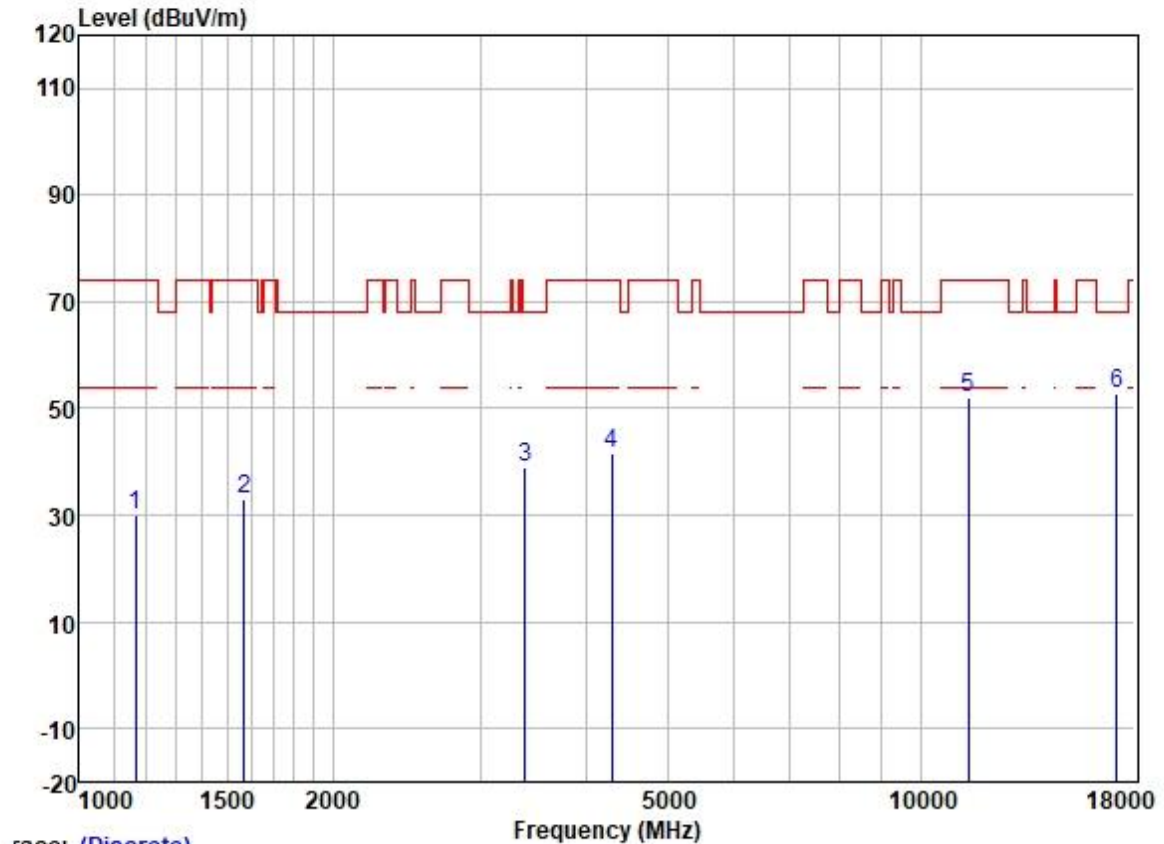
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1119.323	42.05	24.41	2.24	38.43	30.27	74.00	-43.73	HORIZONTAL Peak
2	1677.621	41.55	25.68	2.80	37.91	32.12	74.00	-41.88	HORIZONTAL Peak
3	3435.590	42.80	28.87	4.16	36.97	38.86	68.20	-29.34	HORIZONTAL Peak
4	4469.214	42.20	30.77	4.93	36.81	41.09	68.20	-27.11	HORIZONTAL Peak
5	11160.000	39.61	40.04	7.90	37.21	50.34	74.00	-23.66	HORIZONTAL Peak
6	16740.000	38.14	40.49	9.41	35.37	52.67	68.20	-15.53	HORIZONTAL Peak

Test Mode: 06; Polarity: Vertical; Modulation:802.11n; 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	1148.823	41.63	24.49	2.34	38.42	30.04	74.00	-43.96	VERTICAL	Peak
2	1682.477	41.90	25.68	2.80	37.91	32.47	74.00	-41.53	VERTICAL	Peak
3	3425.675	43.18	28.86	4.15	36.97	39.22	68.20	-28.98	VERTICAL	Peak
4	4430.628	42.53	30.72	4.78	36.81	41.22	68.20	-26.98	VERTICAL	Peak
5	11160.000	39.67	40.04	7.90	37.21	50.40	74.00	-23.60	VERTICAL	Peak
6	16740.000	37.71	40.49	9.41	35.37	52.24	68.20	-15.96	VERTICAL	Peak

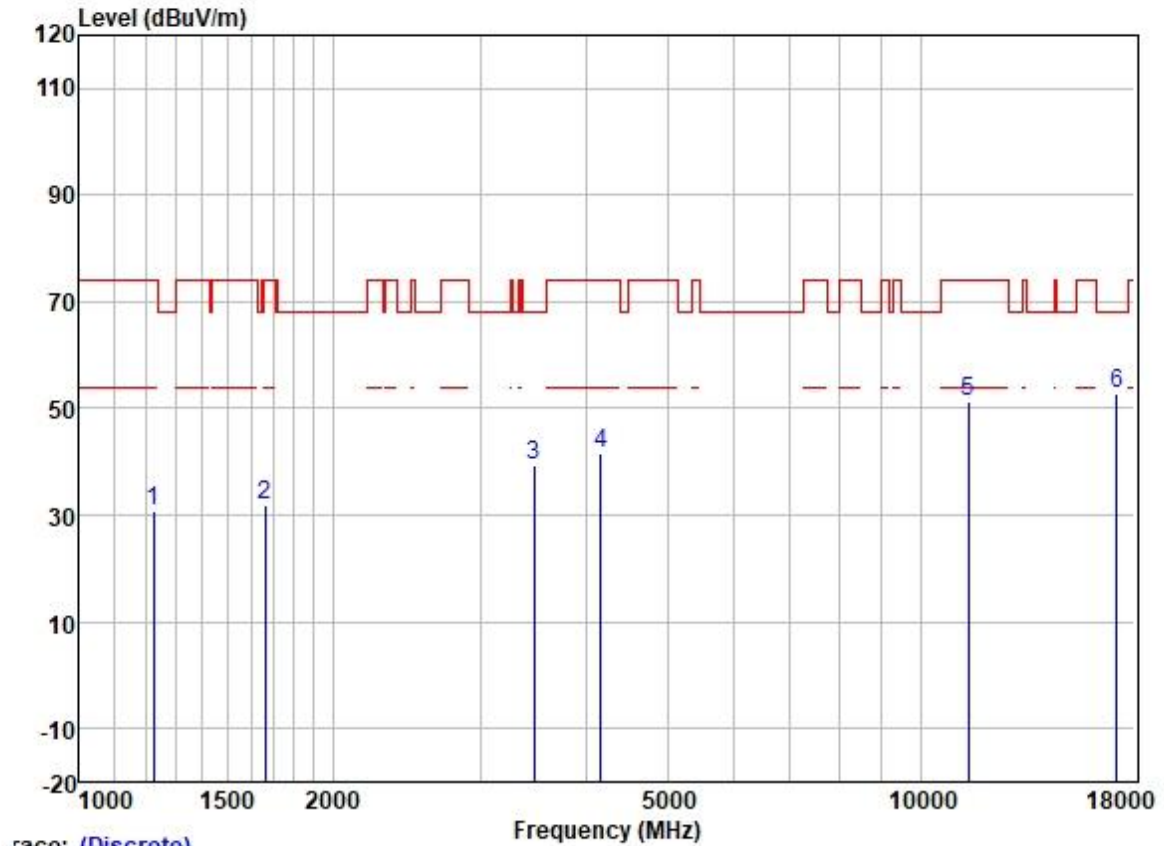
Test Mode: 06; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



race: (Discrete)

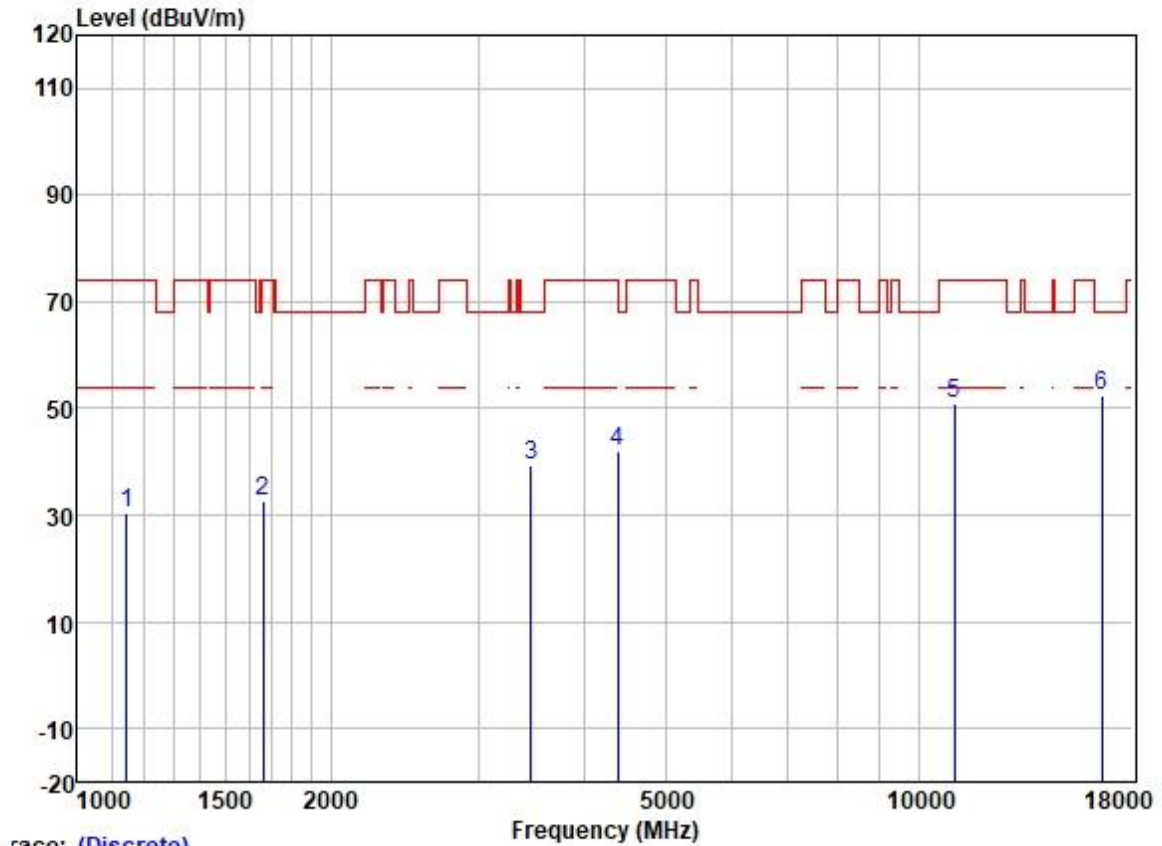
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1165.546	41.57	24.54	2.39	38.40	30.10	74.00	-43.90	HORIZONTAL	Peak
2	1569.721	42.65	25.55	2.80	38.00	33.00	74.00	-41.00	HORIZONTAL	Peak
3	3386.297	43.21	28.83	4.10	36.99	39.15	68.20	-29.05	HORIZONTAL	Peak
4	4291.977	43.28	30.45	4.64	36.81	41.56	74.00	-32.44	HORIZONTAL	Peak
5	11400.000	40.91	39.94	8.28	37.16	51.97	74.00	-22.03	HORIZONTAL	Peak
6	17100.000	36.14	42.32	9.63	35.34	52.75	68.20	-15.45	HORIZONTAL	Peak

Test Mode: 06; Polarity: Vertical; 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	dBuV/m	dB	
1	1224.247	41.85	24.85	2.31	38.37	30.64	74.00	-43.36	VERTICAL Peak
2	1663.137	41.49	25.65	2.80	37.91	32.03	74.00	-41.97	VERTICAL Peak
3	3475.541	43.09	28.89	4.25	36.95	39.28	68.20	-28.92	VERTICAL Peak
4	4169.698	43.62	30.09	4.60	36.80	41.51	74.00	-32.49	VERTICAL Peak
5	11400.000	40.32	39.94	8.28	37.16	51.38	74.00	-22.62	VERTICAL Peak
6	17100.000	36.17	42.32	9.63	35.34	52.78	68.20	-15.42	VERTICAL Peak

Test Mode: 06; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

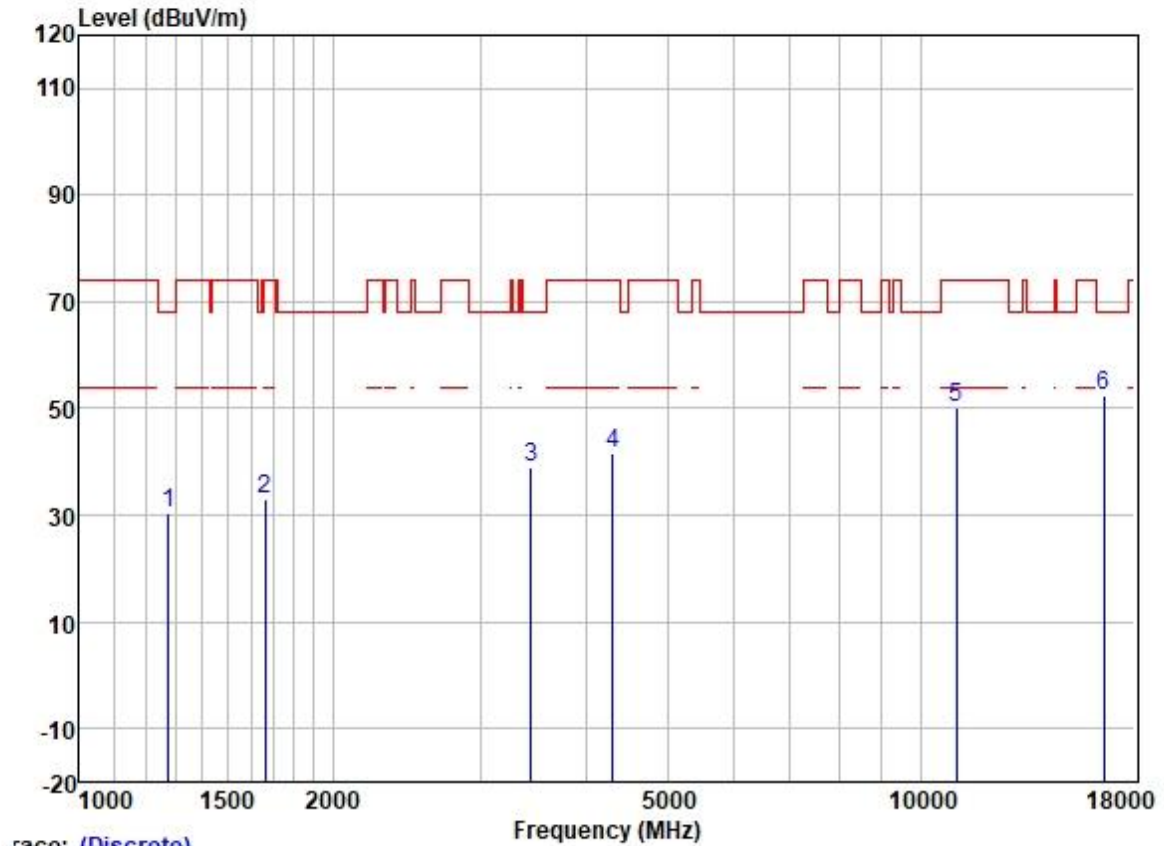
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1145.507	41.89	24.48	2.32	38.42	30.27	74.00	-43.73	HORIZONTAL Peak
2	1663.137	42.18	25.65	2.80	37.91	32.72	74.00	-41.28	HORIZONTAL Peak
3	3465.510	43.31	28.88	4.22	36.95	39.46	68.20	-28.74	HORIZONTAL Peak
4	4392.376	43.40	30.66	4.70	36.81	41.95	74.00	-32.05	HORIZONTAL Peak
5	11020.000	40.26	40.10	7.71	37.24	50.83	74.00	-23.17	HORIZONTAL Peak
6	16530.000	38.57	39.76	9.44	35.38	52.39	68.20	-15.81	HORIZONTAL Peak



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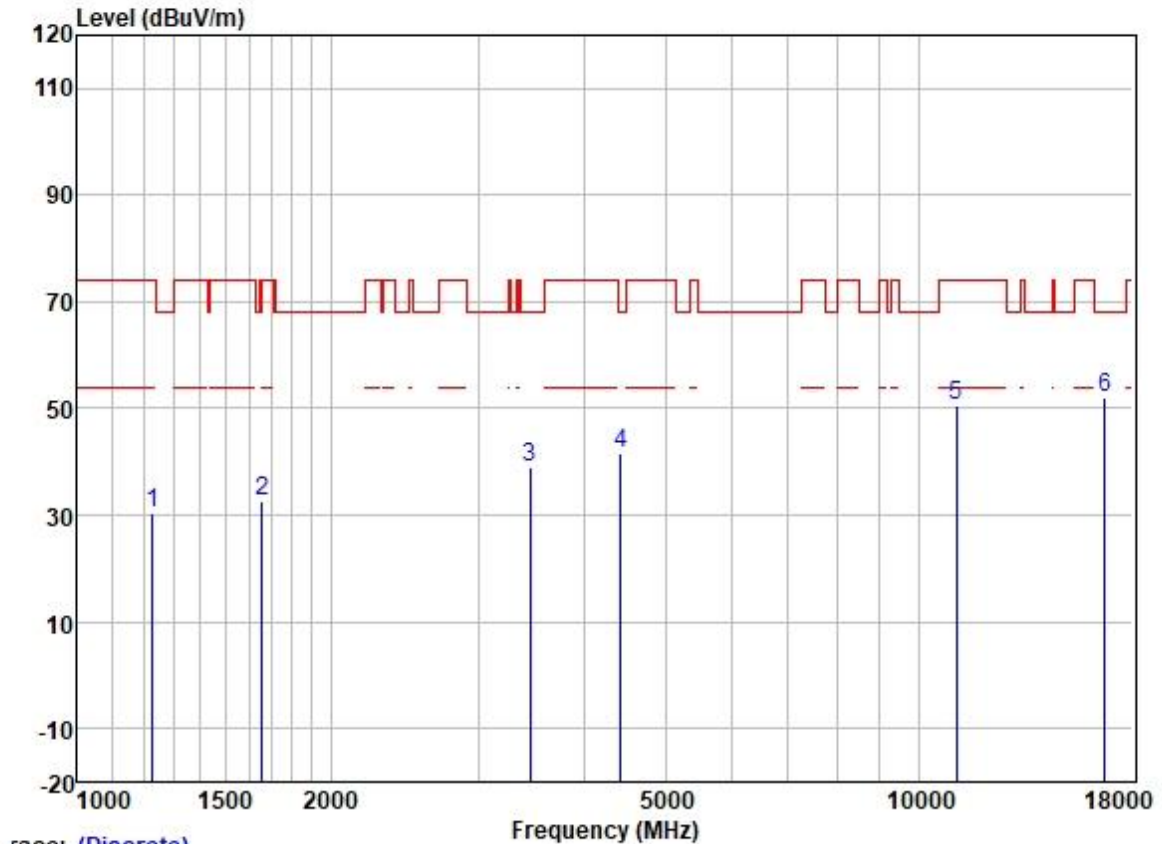
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Test Mode: 06; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



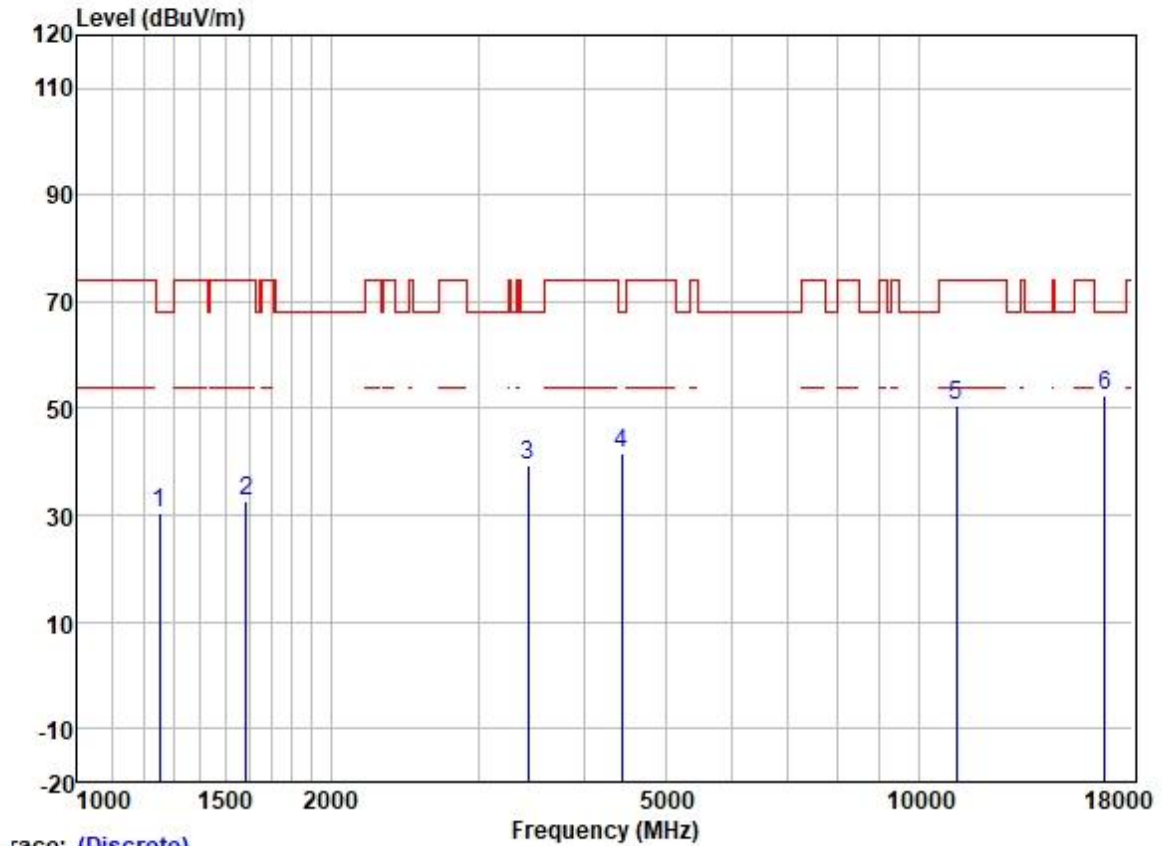
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1274.802	41.05	25.12	2.48	38.33	30.32	68.20	-37.88	VERTICAL Peak
2	1663.137	42.32	25.65	2.80	37.91	32.86	74.00	-41.14	VERTICAL Peak
3	3445.535	43.07	28.87	4.18	36.96	39.16	68.20	-29.04	VERTICAL Peak
4	4304.400	43.39	30.48	4.65	36.81	41.71	74.00	-32.29	VERTICAL Peak
5	11020.000	39.50	40.10	7.71	37.24	50.07	74.00	-23.93	VERTICAL Peak
6	16530.000	38.78	39.76	9.44	35.38	52.60	68.20	-15.60	VERTICAL Peak

Test Mode: 06; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; 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	1227.791	41.54	24.88	2.31	38.37	30.36	74.00	-43.64	HORIZONTAL	Peak
2	1658.337	42.07	25.65	2.80	37.93	32.59	68.20	-35.61	HORIZONTAL	Peak
3	3455.508	42.95	28.88	4.20	36.96	39.07	68.20	-29.13	HORIZONTAL	Peak
4	4430.628	42.96	30.72	4.78	36.81	41.65	68.20	-26.55	HORIZONTAL	Peak
5	11100.000	40.06	40.07	7.82	37.22	50.73	74.00	-23.27	HORIZONTAL	Peak
6	16650.000	38.06	40.10	9.43	35.38	52.21	68.20	-15.99	HORIZONTAL	Peak

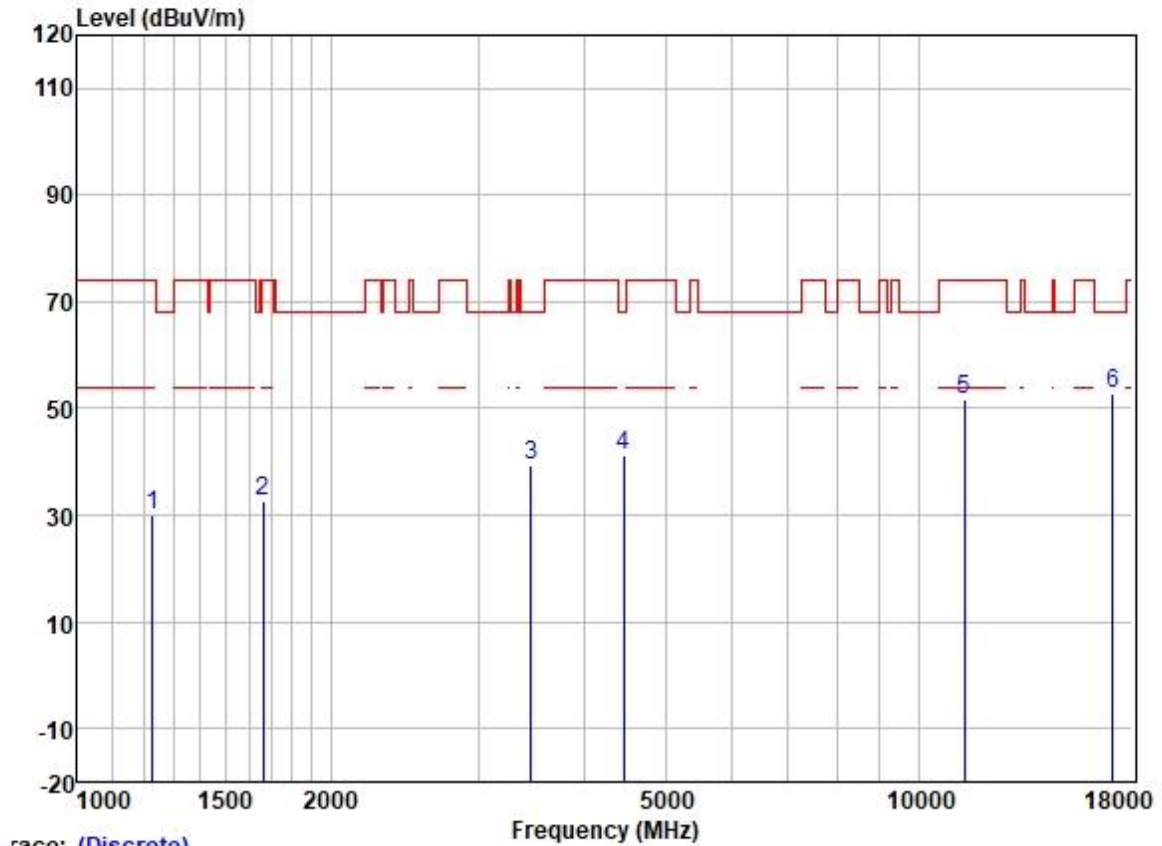
Test Mode: 06; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:middle



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	1252.885	41.26	25.03	2.36	38.35	30.30	68.20	-37.90	VERTICAL Peak
2	1587.975	42.11	25.57	2.80	37.98	32.50	74.00	-41.50	VERTICAL Peak
3	3435.590	43.47	28.87	4.16	36.97	39.53	68.20	-28.67	VERTICAL Peak
4	4443.453	42.85	30.73	4.83	36.81	41.60	68.20	-26.60	VERTICAL Peak
5	11100.000	39.78	40.07	7.82	37.22	50.45	74.00	-23.55	VERTICAL Peak
6	16650.000	38.12	40.10	9.43	35.38	52.27	68.20	-15.93	VERTICAL Peak

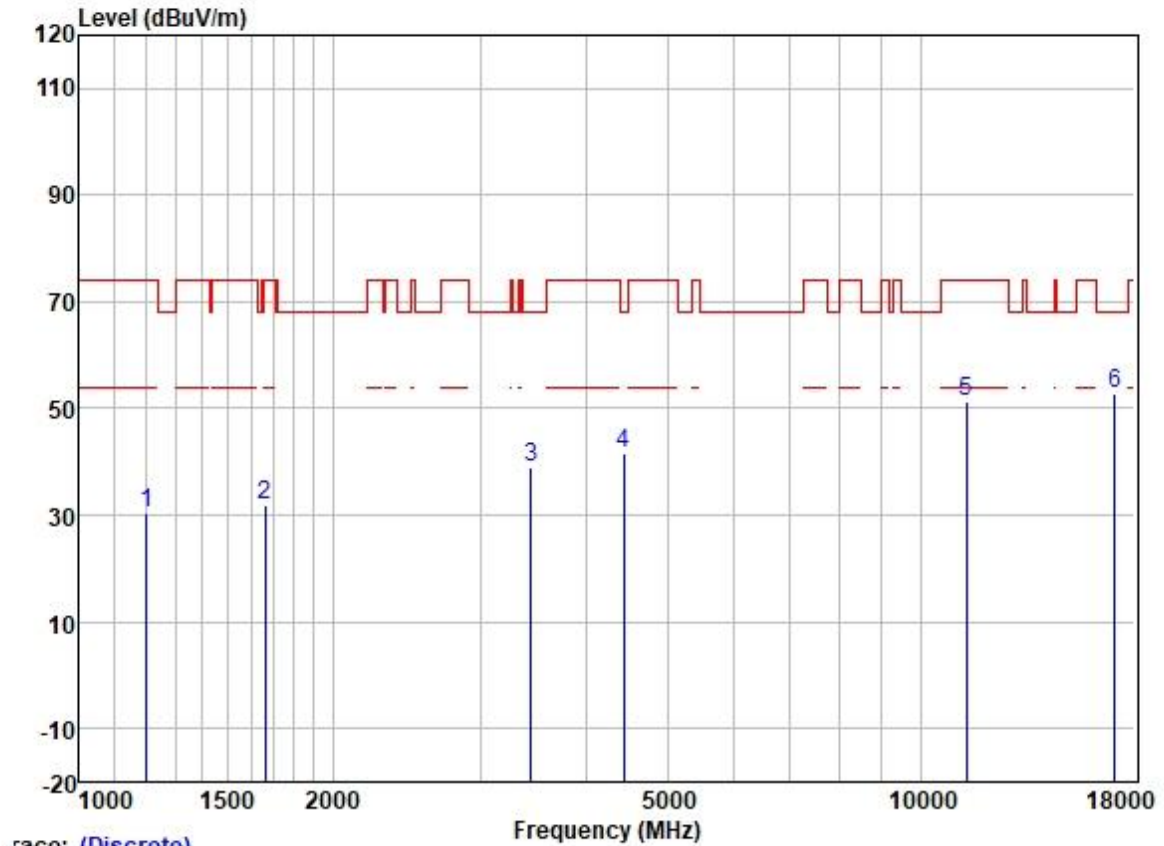
Test Mode: 06; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

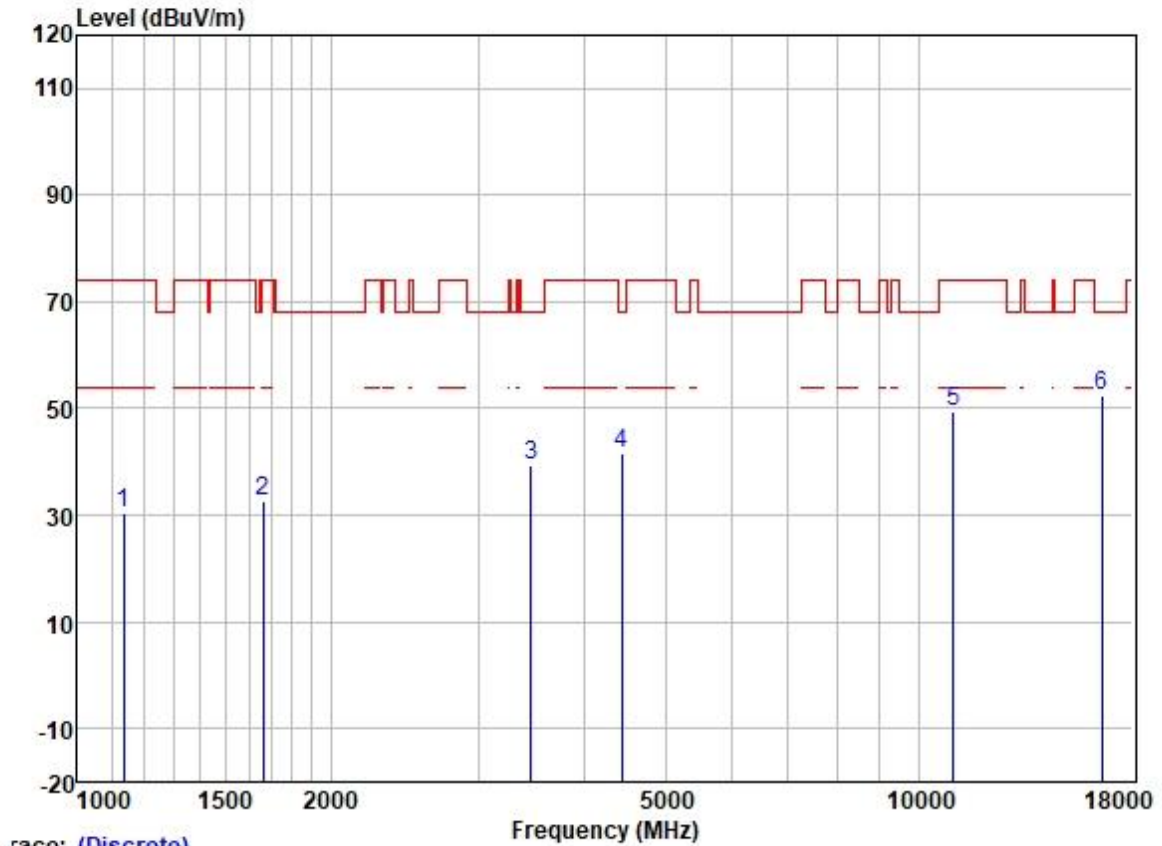
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1227.791	41.29	24.88	2.31	38.37	30.11	74.00	-43.89	HORIZONTAL Peak
2	1663.137	42.06	25.65	2.80	37.91	32.60	74.00	-41.40	HORIZONTAL Peak
3	3465.510	43.22	28.88	4.22	36.95	39.37	68.20	-28.83	HORIZONTAL Peak
4	4456.315	42.39	30.75	4.88	36.81	41.21	68.20	-26.99	HORIZONTAL Peak
5	11340.000	40.53	39.97	8.18	37.17	51.51	74.00	-22.49	HORIZONTAL Peak
6	17010.000	36.98	41.75	9.39	35.35	52.77	68.20	-15.43	HORIZONTAL Peak

Test Mode: 06; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



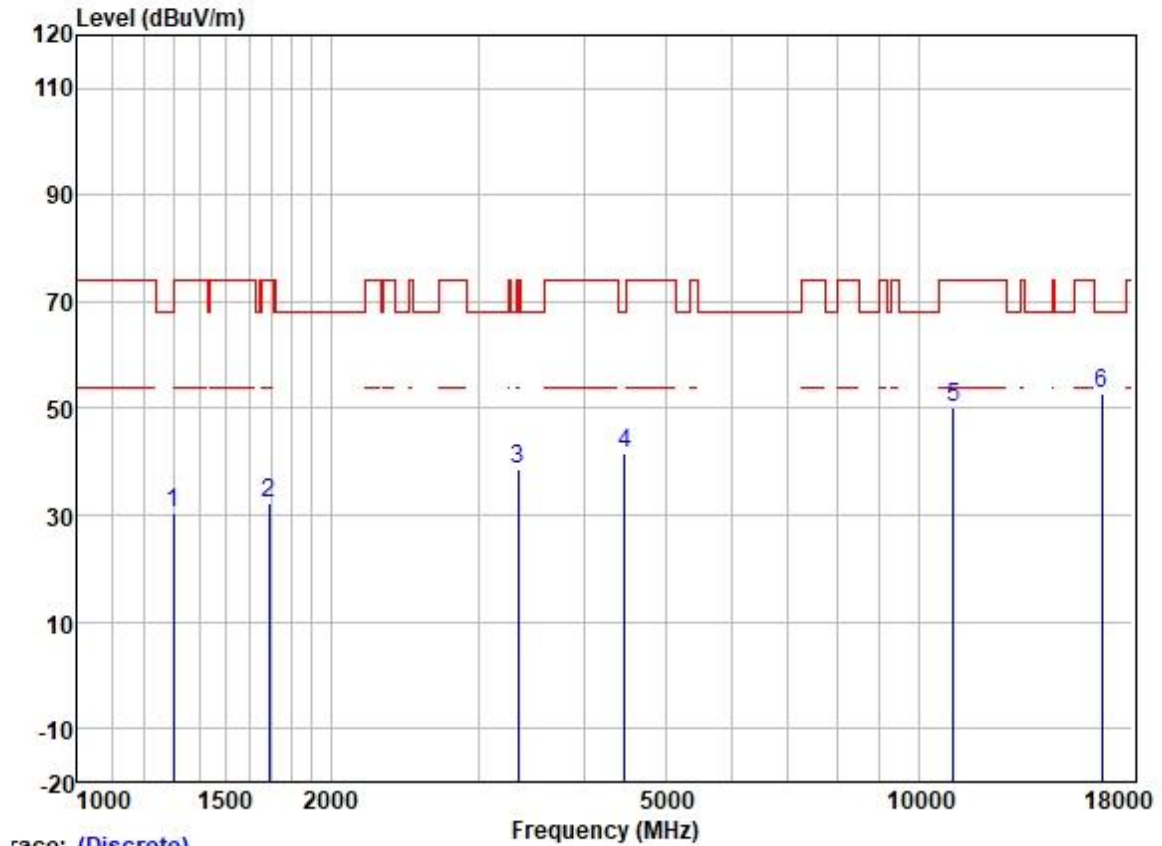
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1203.199	41.83	24.70	2.34	38.39	30.48	74.00	-43.52	VERTICAL	Peak
2	1663.137	41.50	25.65	2.80	37.91	32.04	74.00	-41.96	VERTICAL	Peak
3	3445.535	42.94	28.87	4.18	36.96	39.03	68.20	-29.17	VERTICAL	Peak
4	4443.453	43.00	30.73	4.83	36.81	41.75	68.20	-26.45	VERTICAL	Peak
5	11340.000	40.26	39.97	8.18	37.17	51.24	74.00	-22.76	VERTICAL	Peak
6	17010.000	37.00	41.75	9.39	35.35	52.79	68.20	-15.41	VERTICAL	Peak

Test Mode: 06; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: Low



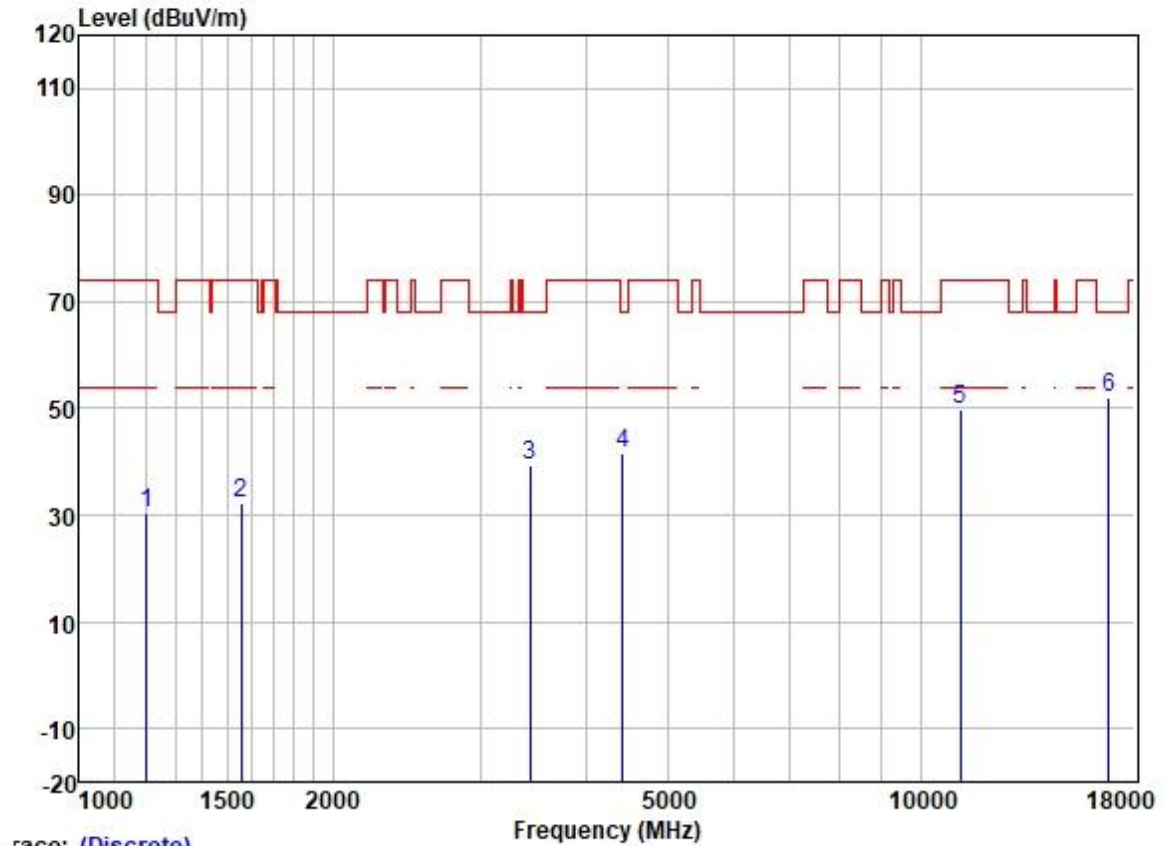
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1135.617	41.95	24.45	2.25	38.43	30.22	74.00	-43.78	HORIZONTAL	Peak
2	1663.137	42.05	25.65	2.80	37.91	32.59	74.00	-41.41	HORIZONTAL	Peak
3	3465.510	43.18	28.88	4.22	36.95	39.33	68.20	-28.87	HORIZONTAL	Peak
4	4443.453	42.88	30.73	4.83	36.81	41.63	68.20	-26.57	HORIZONTAL	Peak
5	11000.000	38.92	40.10	7.71	37.25	49.48	74.00	-24.52	HORIZONTAL	Peak
6	16500.000	38.74	39.60	9.44	35.38	52.40	68.20	-15.80	HORIZONTAL	Peak

Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; 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	1300.858	41.00	25.20	2.60	38.31	30.49	74.00	-43.51	VERTICAL Peak
2	1692.231	41.51	25.70	2.80	37.89	32.12	74.00	-41.88	VERTICAL Peak
3	3337.710	42.88	28.79	4.08	37.01	38.74	74.00	-35.26	VERTICAL Peak
4	4469.214	42.82	30.77	4.93	36.81	41.71	68.20	-26.49	VERTICAL Peak
5	11000.000	39.68	40.10	7.71	37.25	50.24	74.00	-23.76	VERTICAL Peak
6	16500.000	39.12	39.60	9.44	35.38	52.78	68.20	-15.42	VERTICAL Peak

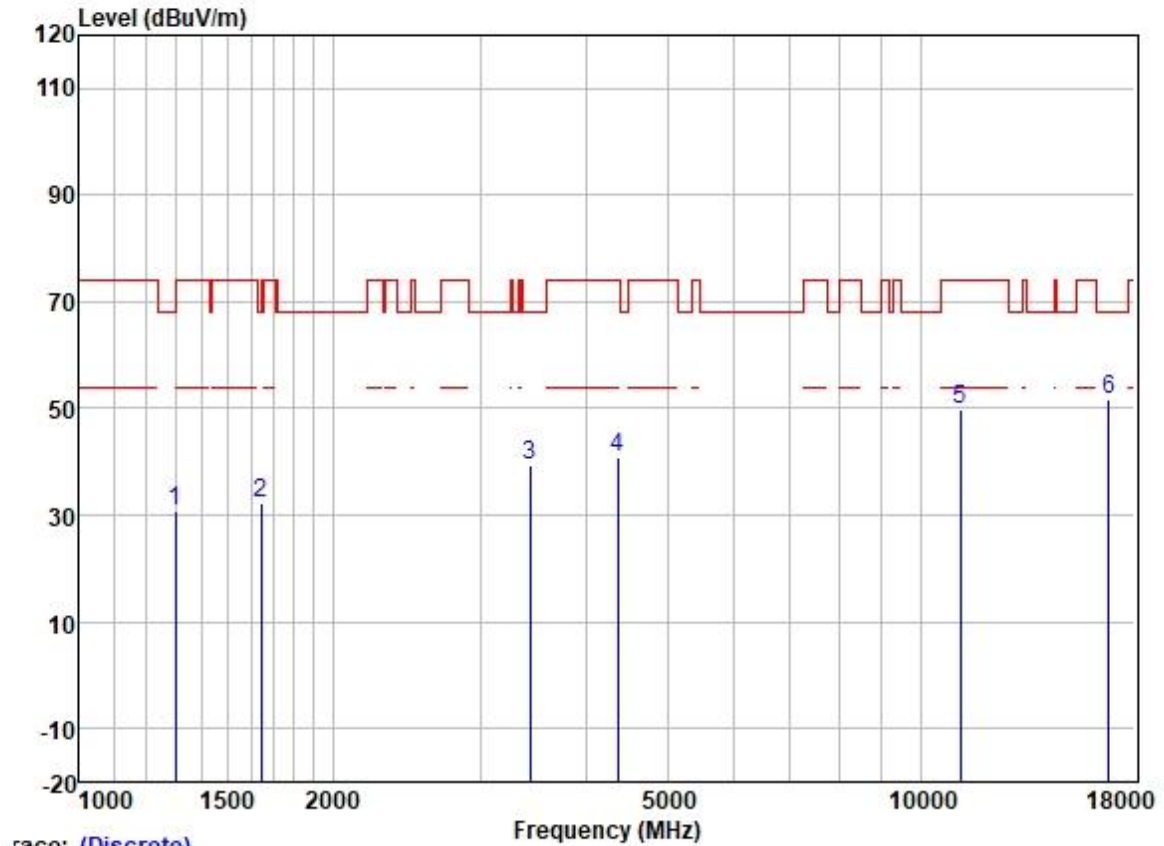
Test Mode: 06; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: middle



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	dBuV/m	dB	
1	1203.199	41.83	24.70	2.34	38.39	30.48	74.00	-43.52	HORIZONTAL Peak
2	1556.169	41.93	25.54	2.80	38.03	32.24	74.00	-41.76	HORIZONTAL Peak
3	3435.590	43.23	28.87	4.16	36.97	39.29	68.20	-28.91	HORIZONTAL Peak
4	4430.628	42.73	30.72	4.78	36.81	41.42	68.20	-26.78	HORIZONTAL Peak
5	11160.000	39.24	40.04	7.90	37.21	49.97	74.00	-24.03	HORIZONTAL Peak
6	16740.000	37.66	40.49	9.41	35.37	52.19	68.20	-16.01	HORIZONTAL Peak

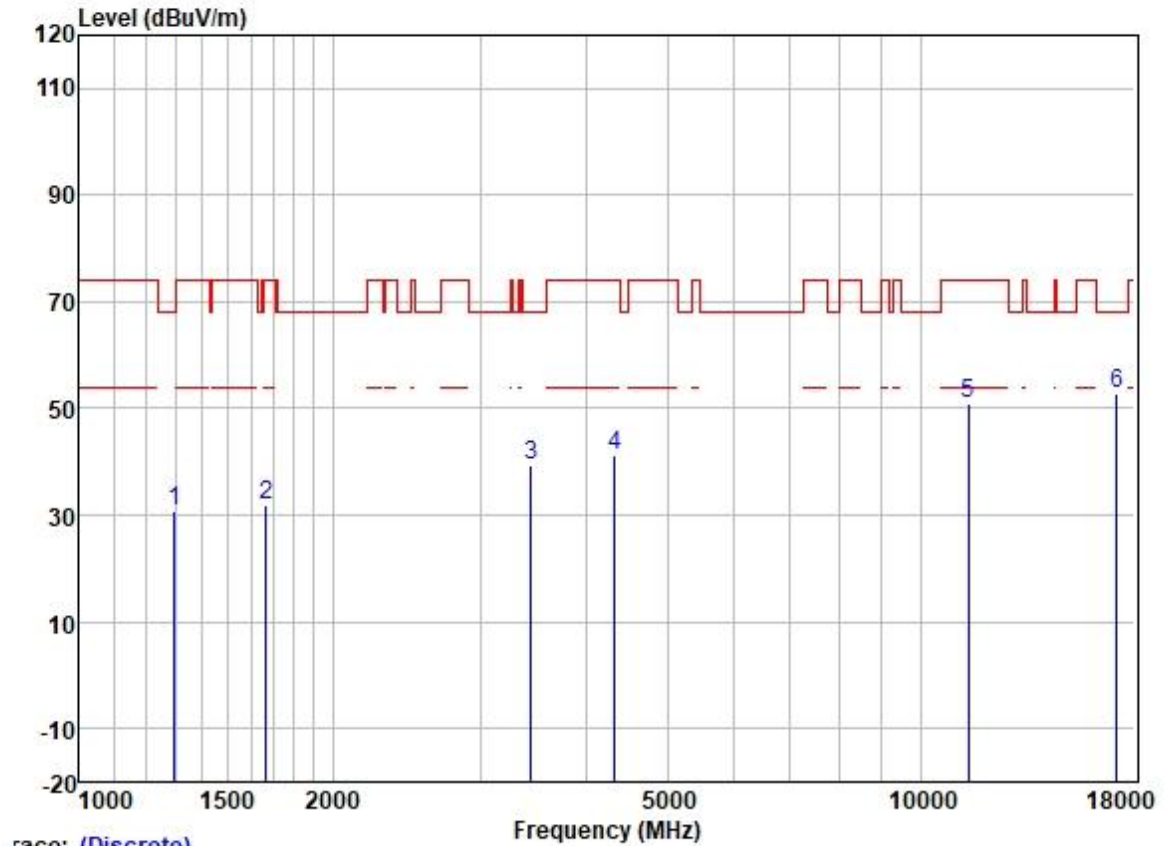
Test Mode: 06; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: middle



Trace: (Discrete)

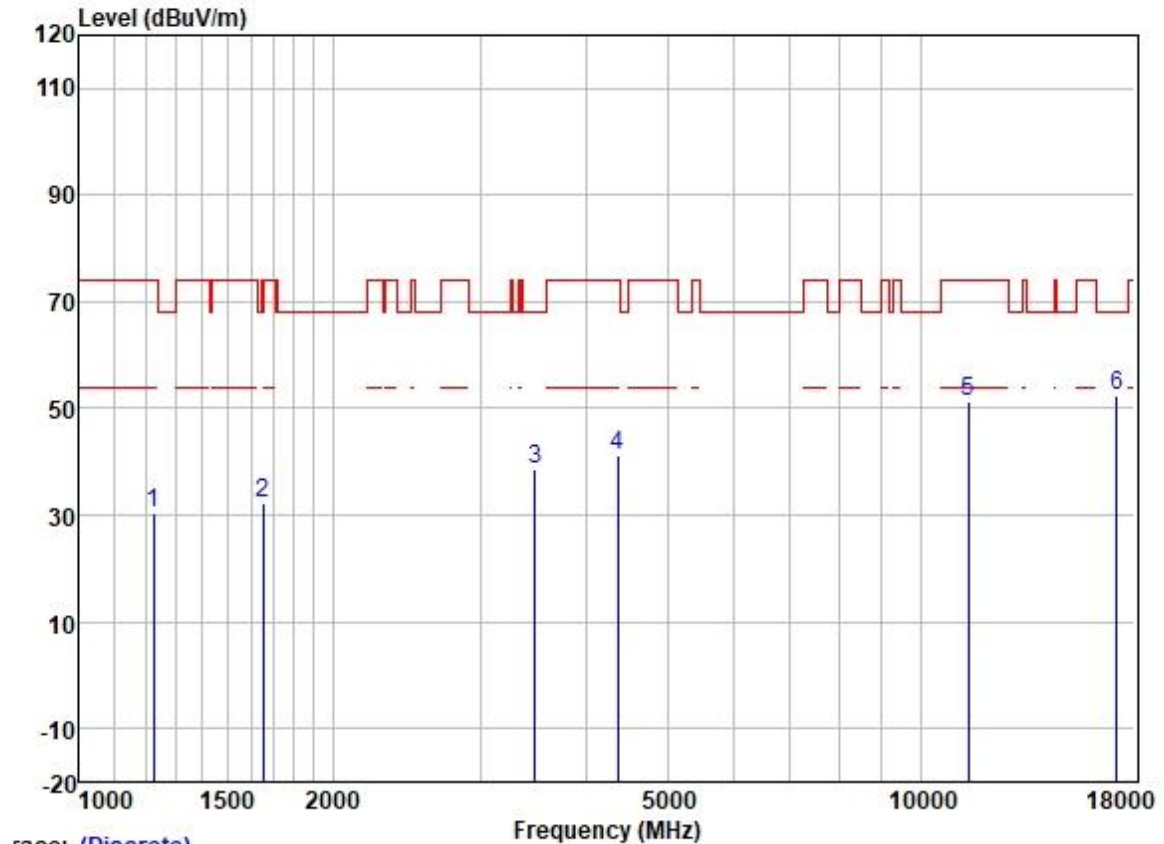
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1300.858	41.27	25.20	2.60	38.31	30.76	74.00	-43.24	VERTICAL Peak
2	1644.019	41.71	25.63	2.80	37.93	32.21	68.20	-35.99	VERTICAL Peak
3	3435.590	43.34	28.87	4.16	36.97	39.40	68.20	-28.80	VERTICAL Peak
4	4367.058	42.50	30.62	4.68	36.81	40.99	74.00	-33.01	VERTICAL Peak
5	11160.000	39.22	40.04	7.90	37.21	49.95	74.00	-24.05	VERTICAL Peak
6	16740.000	37.21	40.49	9.41	35.37	51.74	68.20	-16.46	VERTICAL Peak

Test Mode: 06; Polarity: Horizontal; Modulation:802.11ac; 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	1297.103	41.16	25.19	2.58	38.31	30.62	68.20	-37.58	HORIZONTAL Peak
2	1667.951	41.50	25.66	2.80	37.91	32.05	74.00	-41.95	HORIZONTAL Peak
3	3445.535	43.23	28.87	4.18	36.96	39.32	68.20	-28.88	HORIZONTAL Peak
4	4329.354	42.91	30.54	4.67	36.81	41.31	74.00	-32.69	HORIZONTAL Peak
5	11400.000	39.97	39.94	8.28	37.16	51.03	74.00	-22.97	HORIZONTAL Peak
6	17100.000	36.11	42.32	9.63	35.34	52.72	68.20	-15.48	HORIZONTAL Peak

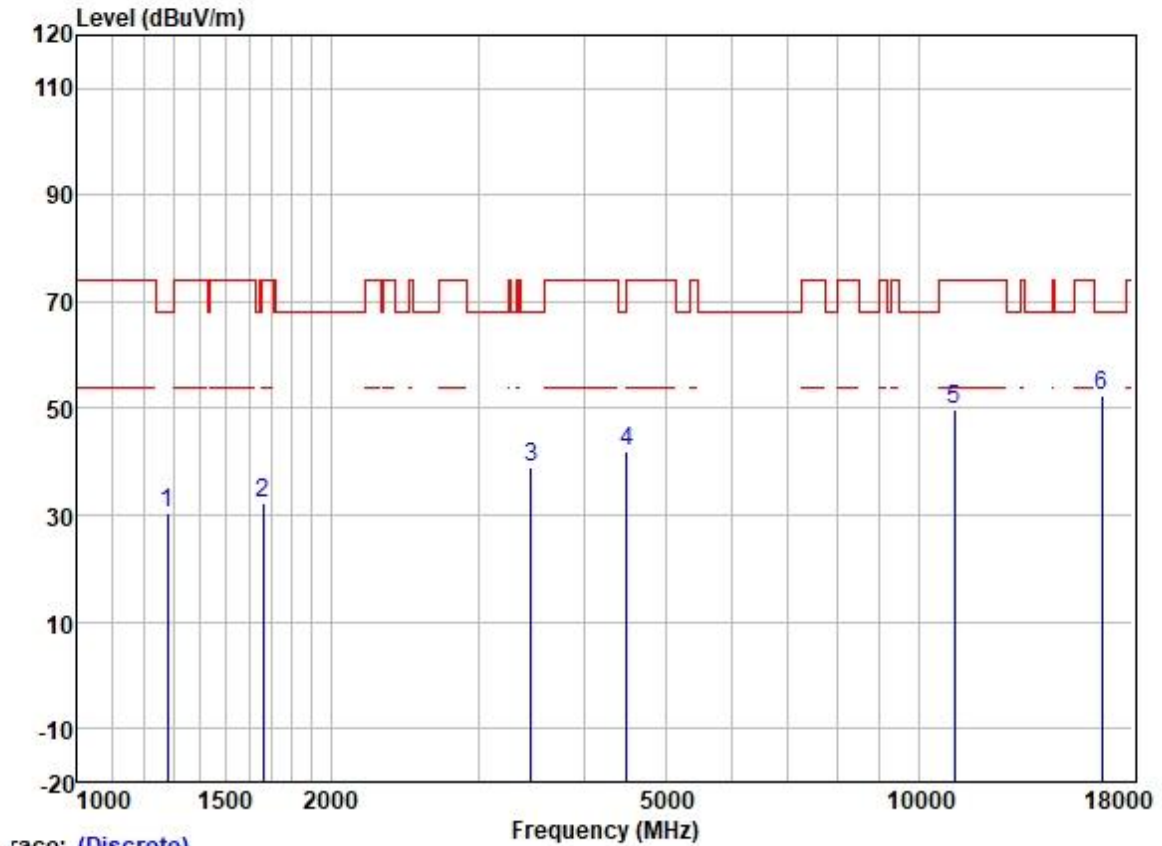
Test Mode: 06; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: High



Trace: (Discrete)

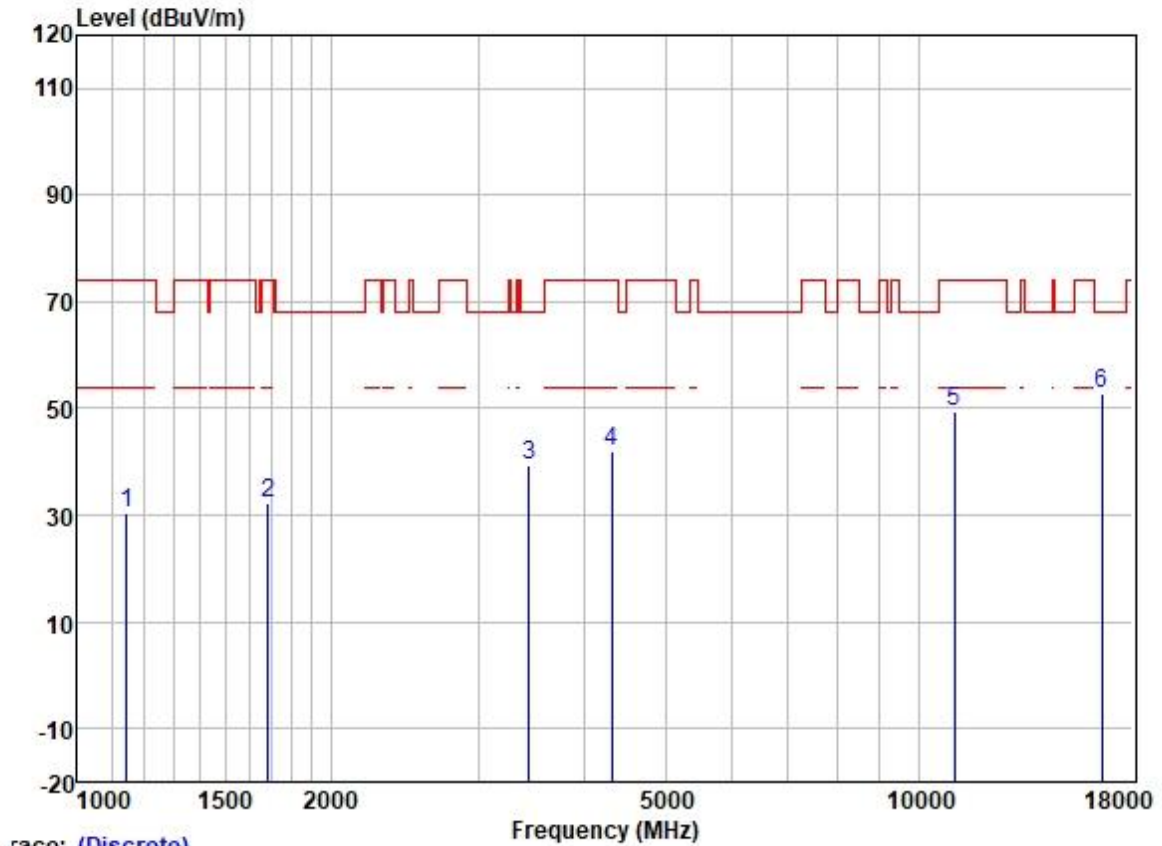
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1224.247	41.68	24.85	2.31	38.37	30.47	74.00	-43.53	VERTICAL Peak
2	1653.550	41.82	25.64	2.80	37.93	32.33	68.20	-35.87	VERTICAL Peak
3	3485.601	42.48	28.89	4.27	36.95	38.69	68.20	-29.51	VERTICAL Peak
4	4367.058	42.73	30.62	4.68	36.81	41.22	74.00	-32.78	VERTICAL Peak
5	11400.000	40.39	39.94	8.28	37.16	51.45	74.00	-22.55	VERTICAL Peak
6	17100.000	35.95	42.32	9.63	35.34	52.56	68.20	-15.64	VERTICAL Peak

Test Mode: 06; Polarity: Horizontal; 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	1278.492	41.20	25.14	2.50	38.33	30.51	68.20	-37.69	HORIZONTAL	Peak
2	1663.137	41.64	25.65	2.80	37.91	32.18	74.00	-41.82	HORIZONTAL	Peak
3	3465.510	42.74	28.88	4.22	36.95	38.89	68.20	-29.31	HORIZONTAL	Peak
4	4495.125	42.85	30.80	5.05	36.82	41.88	68.20	-26.32	HORIZONTAL	Peak
5	11020.000	39.19	40.10	7.71	37.24	49.76	74.00	-24.24	HORIZONTAL	Peak
6	16530.000	38.71	39.76	9.44	35.38	52.53	68.20	-15.67	HORIZONTAL	Peak

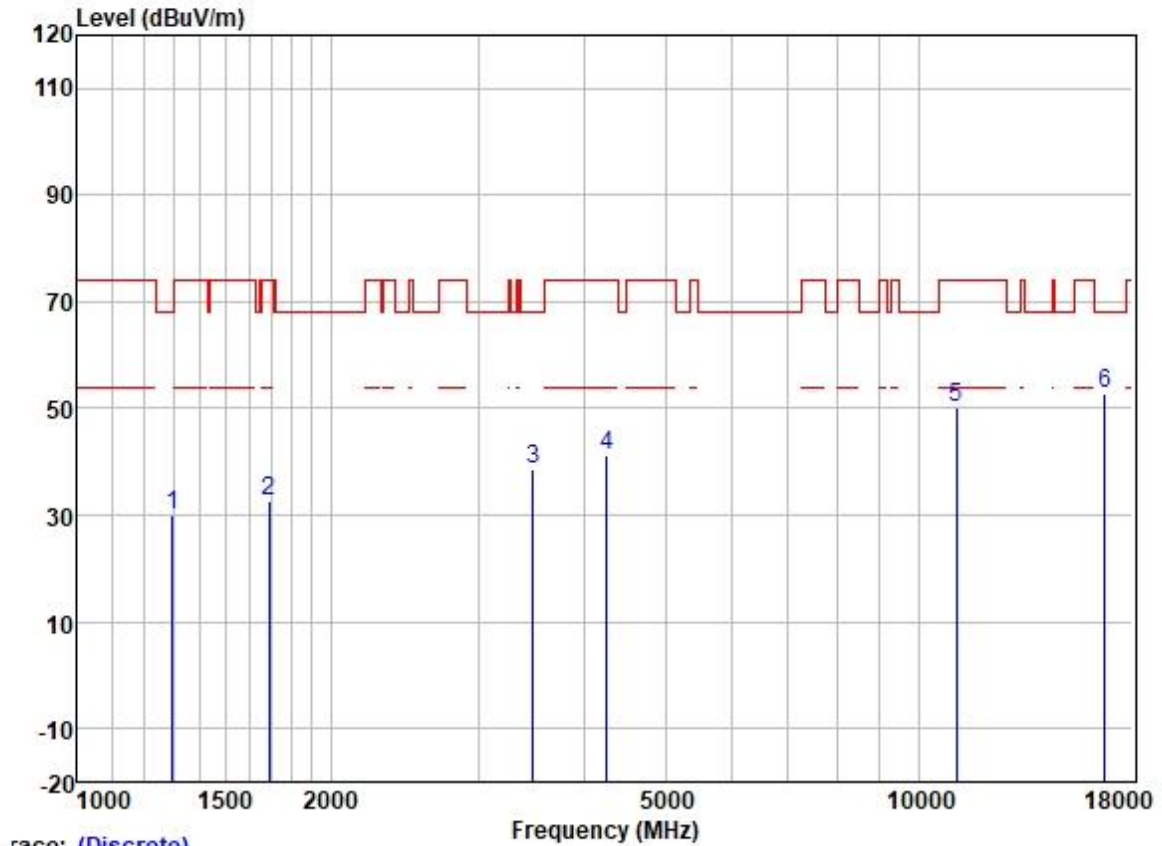
Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

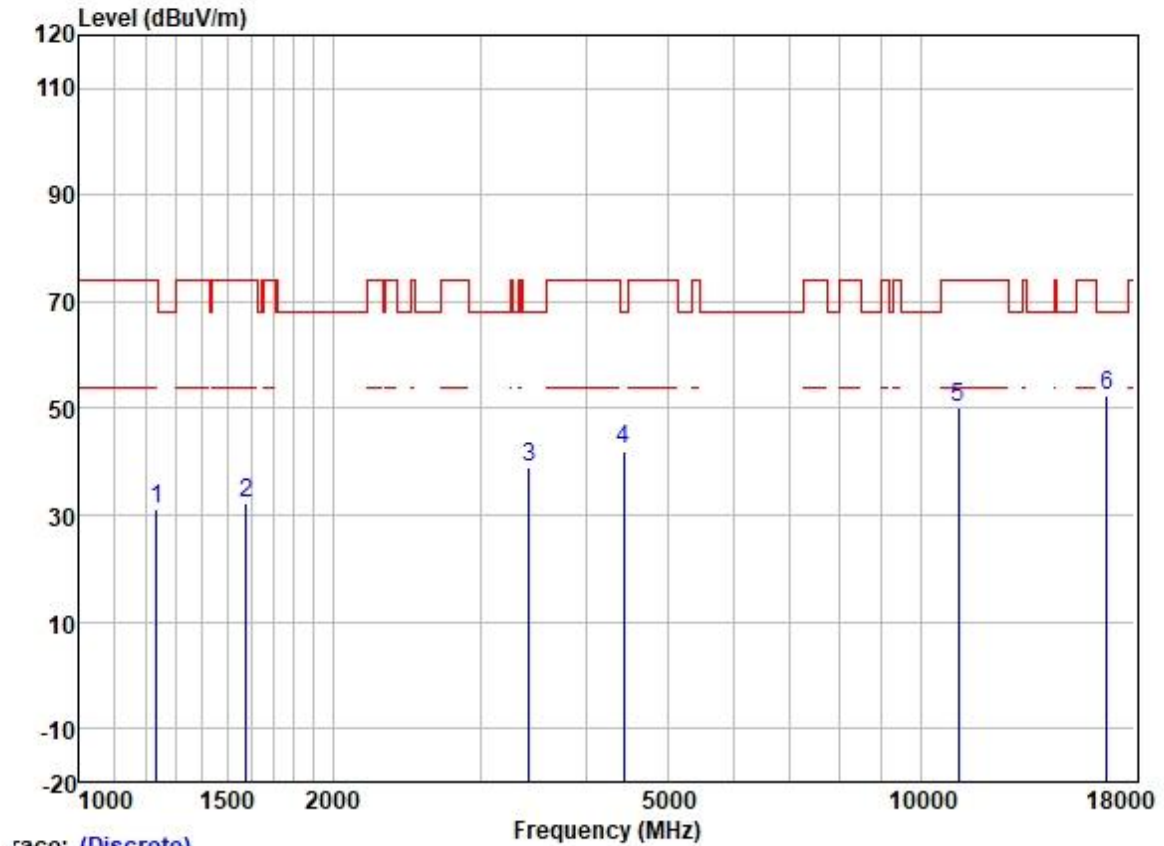
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1145.507	42.20	24.48	2.32	38.42	30.58	74.00	-43.42	VERTICAL Peak
2	1687.347	41.51	25.69	2.80	37.91	32.09	74.00	-41.91	VERTICAL Peak
3	3445.535	43.13	28.87	4.18	36.96	39.22	68.20	-28.98	VERTICAL Peak
4	4316.859	43.72	30.51	4.66	36.81	42.08	74.00	-31.92	VERTICAL Peak
5	11020.000	39.00	40.10	7.71	37.24	49.57	74.00	-24.43	VERTICAL Peak
6	16530.000	38.81	39.76	9.44	35.38	52.63	68.20	-15.57	VERTICAL Peak

Test Mode: 06; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 40MHz; Channel: middle



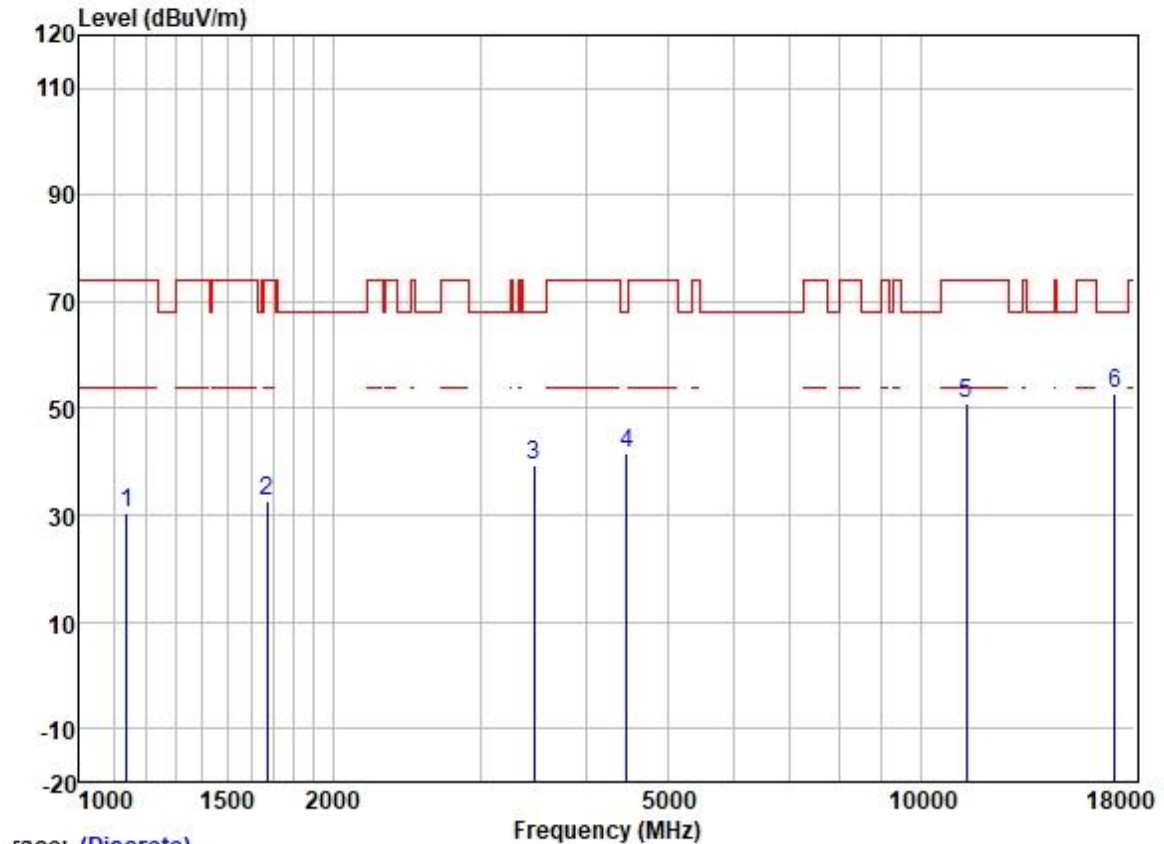
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1297.103	40.59	25.19	2.58	38.31	30.05	68.20	-38.15	HORIZONTAL Peak
2	1692.231	41.95	25.70	2.80	37.89	32.56	74.00	-41.44	HORIZONTAL Peak
3	3485.601	42.57	28.89	4.27	36.95	38.78	68.20	-29.42	HORIZONTAL Peak
4	4254.921	43.10	30.34	4.62	36.81	41.25	74.00	-32.75	HORIZONTAL Peak
5	11100.000	39.45	40.07	7.82	37.22	50.12	74.00	-23.88	HORIZONTAL Peak
6	16650.000	38.48	40.10	9.43	35.38	52.63	68.20	-15.57	HORIZONTAL Peak

Test Mode: 06; Polarity: Vertical; Modulation: 802.11ac; Bandwidth: 40MHz; 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	1234.909	42.17	24.93	2.30	38.37	31.03	74.00	-42.97	VERTICAL Peak
2	1578.822	42.06	25.56	2.80	38.00	32.42	74.00	-41.58	VERTICAL Peak
3	3425.675	43.02	28.86	4.15	36.97	39.06	68.20	-29.14	VERTICAL Peak
4	4443.453	43.41	30.73	4.83	36.81	42.16	68.20	-26.04	VERTICAL Peak
5	11100.000	39.61	40.07	7.82	37.22	50.28	74.00	-23.72	VERTICAL Peak
6	16650.000	38.09	40.10	9.43	35.38	52.24	68.20	-15.96	VERTICAL Peak

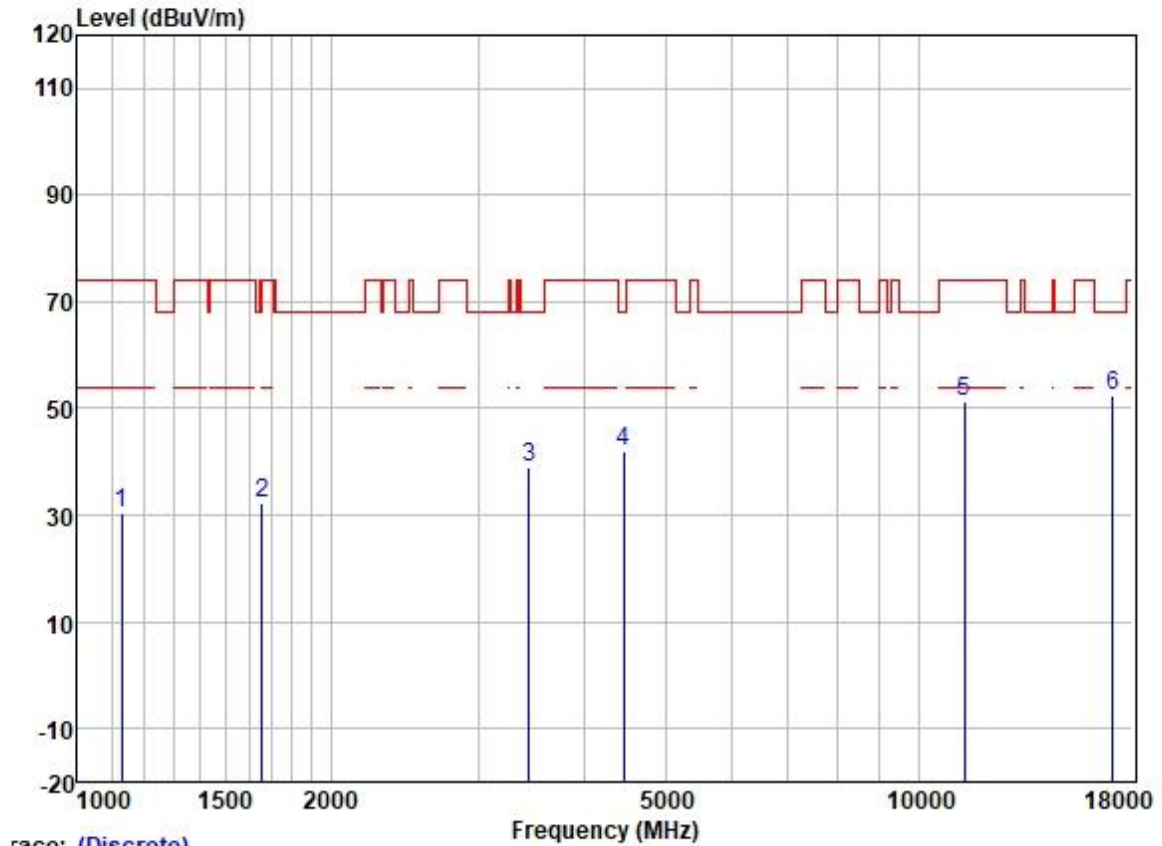
Test Mode: 06; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

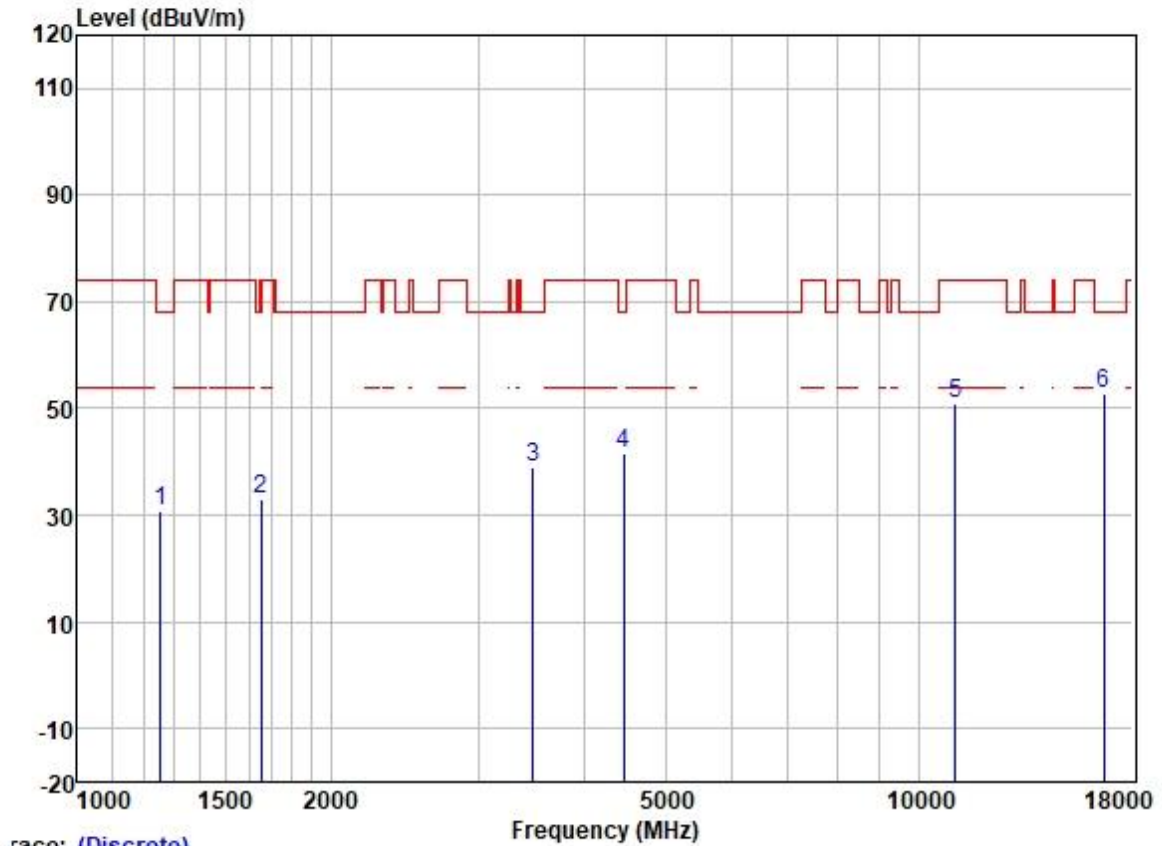
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1138.904	42.04	24.46	2.27	38.42	30.35	74.00	-43.65	HORIZONTAL Peak
2	1672.779	41.92	25.67	2.80	37.91	32.48	74.00	-41.52	HORIZONTAL Peak
3	3475.541	43.27	28.89	4.25	36.95	39.46	68.20	-28.74	HORIZONTAL Peak
4	4469.214	42.62	30.77	4.93	36.81	41.51	68.20	-26.69	HORIZONTAL Peak
5	11340.000	40.02	39.97	8.18	37.17	51.00	74.00	-23.00	HORIZONTAL Peak
6	17010.000	36.88	41.75	9.39	35.35	52.67	68.20	-15.53	HORIZONTAL Peak

Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



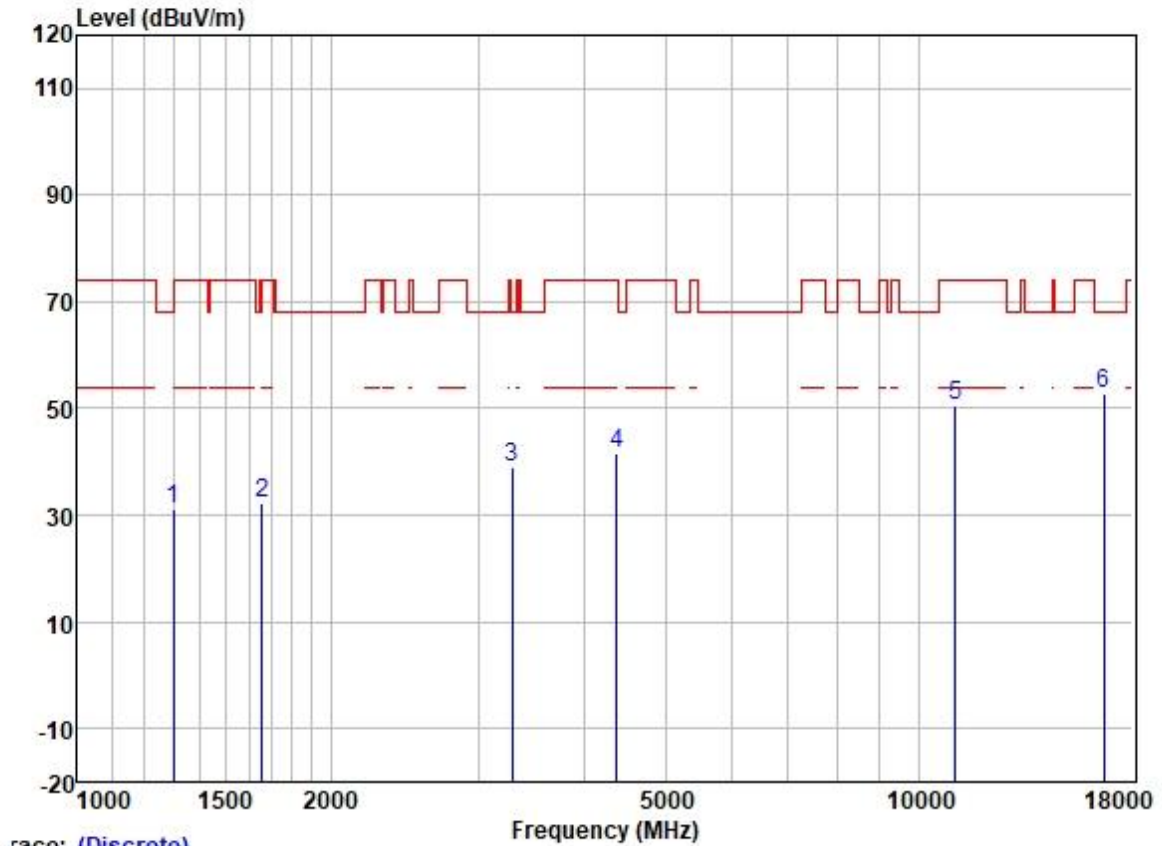
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1129.072	42.36	24.43	2.20	38.43	30.56	74.00	-43.44 VERTICAL	Peak
2	1658.337	41.87	25.65	2.80	37.93	32.39	68.20	-35.81 VERTICAL	Peak
3	3445.535	43.02	28.87	4.18	36.96	39.11	68.20	-29.09 VERTICAL	Peak
4	4456.315	43.28	30.75	4.88	36.81	42.10	68.20	-26.10 VERTICAL	Peak
5	11340.000	40.21	39.97	8.18	37.17	51.19	74.00	-22.81 VERTICAL	Peak
6	17010.000	36.74	41.75	9.39	35.35	52.53	68.20	-15.67 VERTICAL	Peak

Test Mode: 06; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



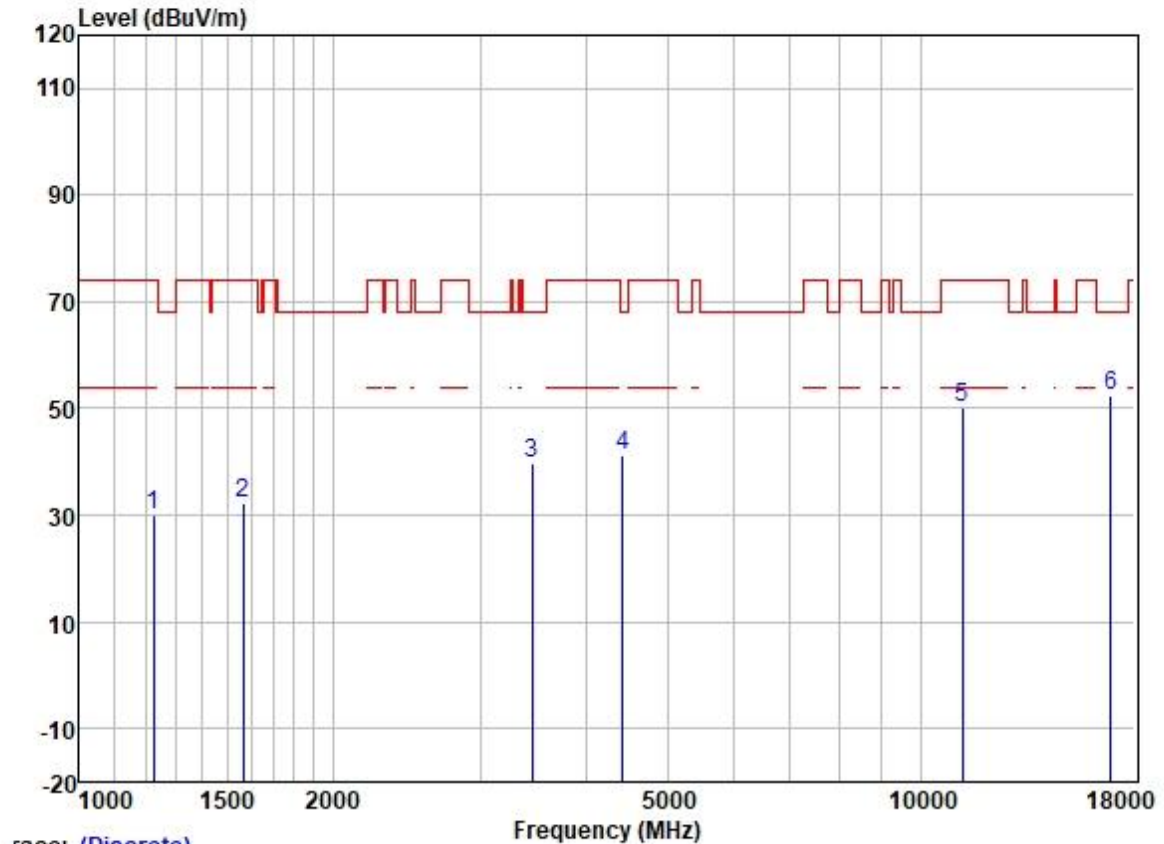
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1256.512	41.55	25.05	2.38	38.35	30.63	68.20	-37.57	HORIZONTAL Peak
2	1653.550	42.40	25.64	2.80	37.93	32.91	68.20	-35.29	HORIZONTAL Peak
3	3485.601	42.82	28.89	4.27	36.95	39.03	68.20	-29.17	HORIZONTAL Peak
4	4456.315	42.68	30.75	4.88	36.81	41.50	68.20	-26.70	HORIZONTAL Peak
5	11060.000	40.16	40.09	7.74	37.23	50.76	74.00	-23.24	HORIZONTAL Peak
6	16590.000	38.71	39.93	9.43	35.38	52.69	68.20	-15.51	HORIZONTAL Peak

Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



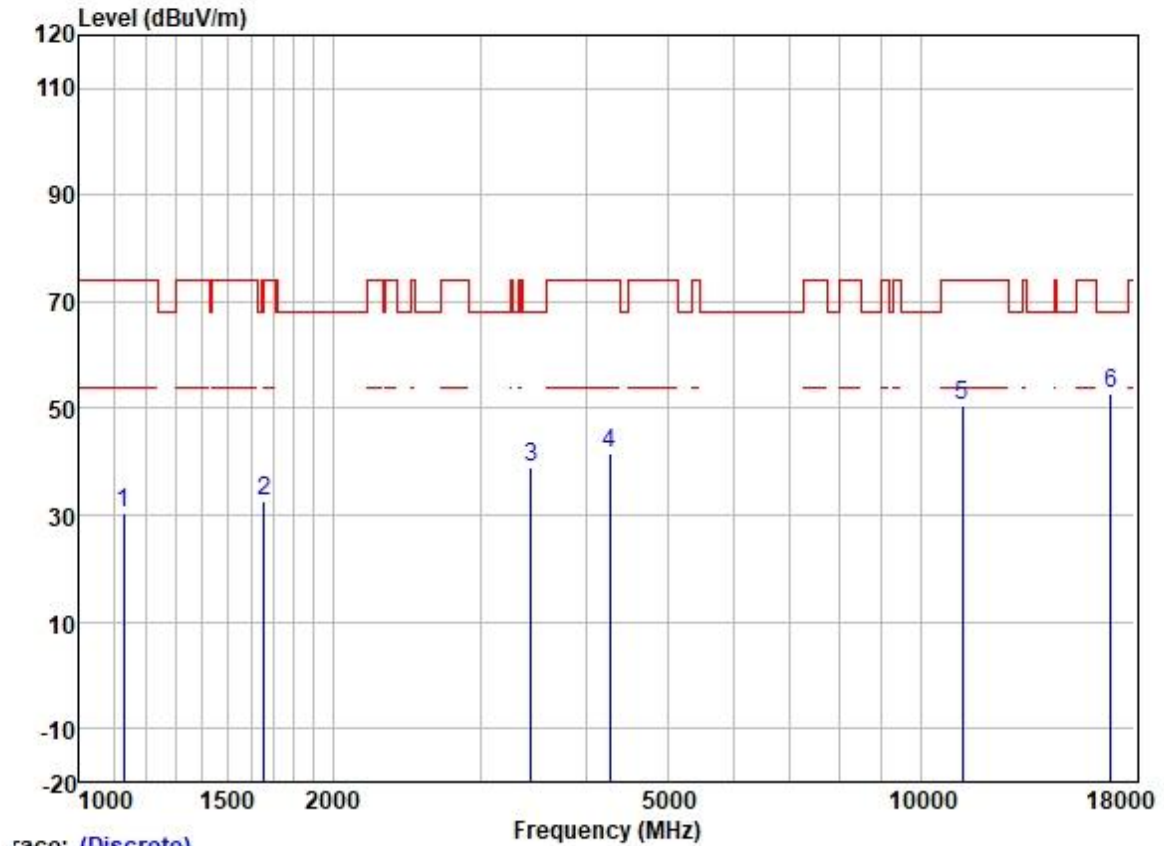
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1300.858	41.57	25.20	2.60	38.31	31.06	74.00	-42.94 VERTICAL	Peak
2	1658.337	41.56	25.65	2.80	37.93	32.08	68.20	-36.12 VERTICAL	Peak
3	3289.821	43.05	28.74	4.05	37.03	38.81	68.20	-29.39 VERTICAL	Peak
4	4379.699	43.25	30.64	4.69	36.81	41.77	74.00	-32.23 VERTICAL	Peak
5	11060.000	39.88	40.09	7.74	37.23	50.48	74.00	-23.52 VERTICAL	Peak
6	16590.000	38.71	39.93	9.43	35.38	52.69	68.20	-15.51 VERTICAL	Peak

Test Mode: 06; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 80MHz; 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	1224.247	41.27	24.85	2.31	38.37	30.06	74.00	-43.94	HORIZONTAL Peak
2	1565.191	41.98	25.55	2.80	38.00	32.33	74.00	-41.67	HORIZONTAL Peak
3	3455.508	43.69	28.88	4.20	36.96	39.81	68.20	-28.39	HORIZONTAL Peak
4	4430.628	42.66	30.72	4.78	36.81	41.35	68.20	-26.85	HORIZONTAL Peak
5	11220.000	39.50	40.03	7.95	37.19	50.29	74.00	-23.71	HORIZONTAL Peak
6	16830.000	37.34	40.94	9.40	35.37	52.31	68.20	-15.89	HORIZONTAL Peak

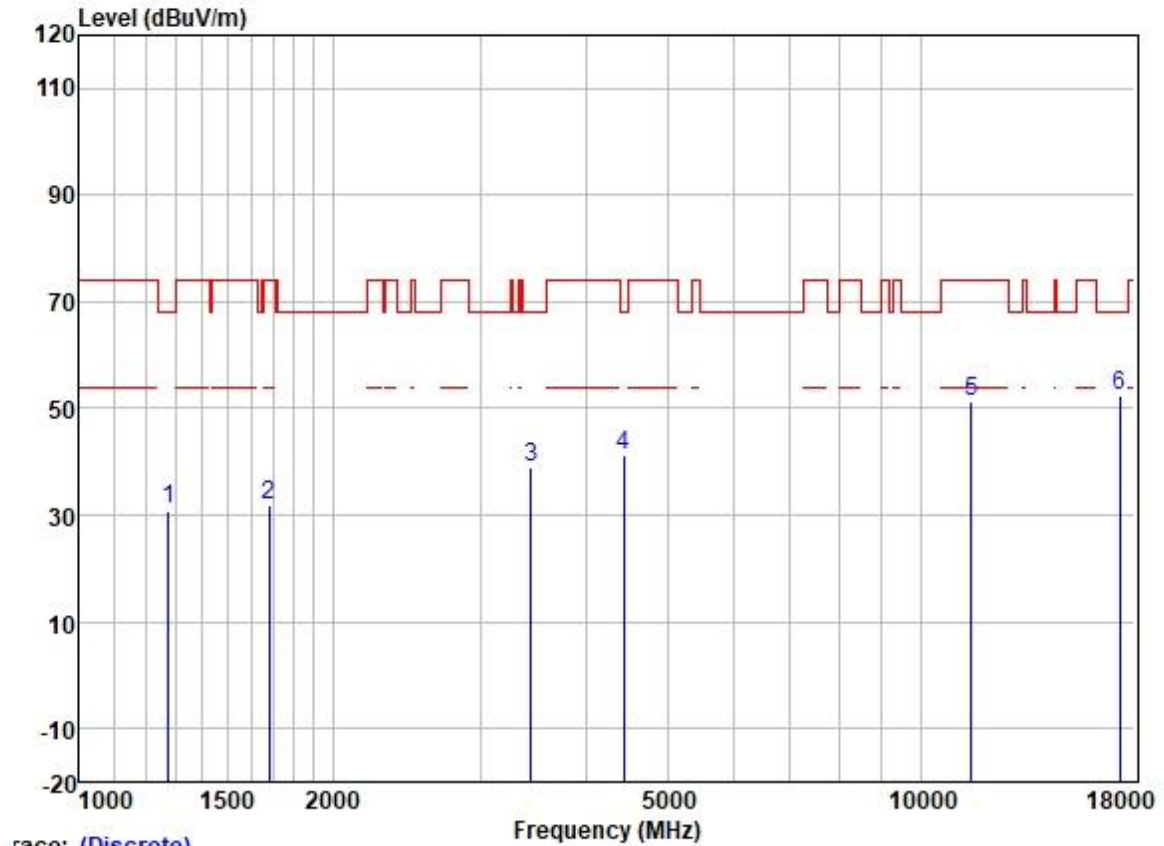
Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



Trace: (Discrete)

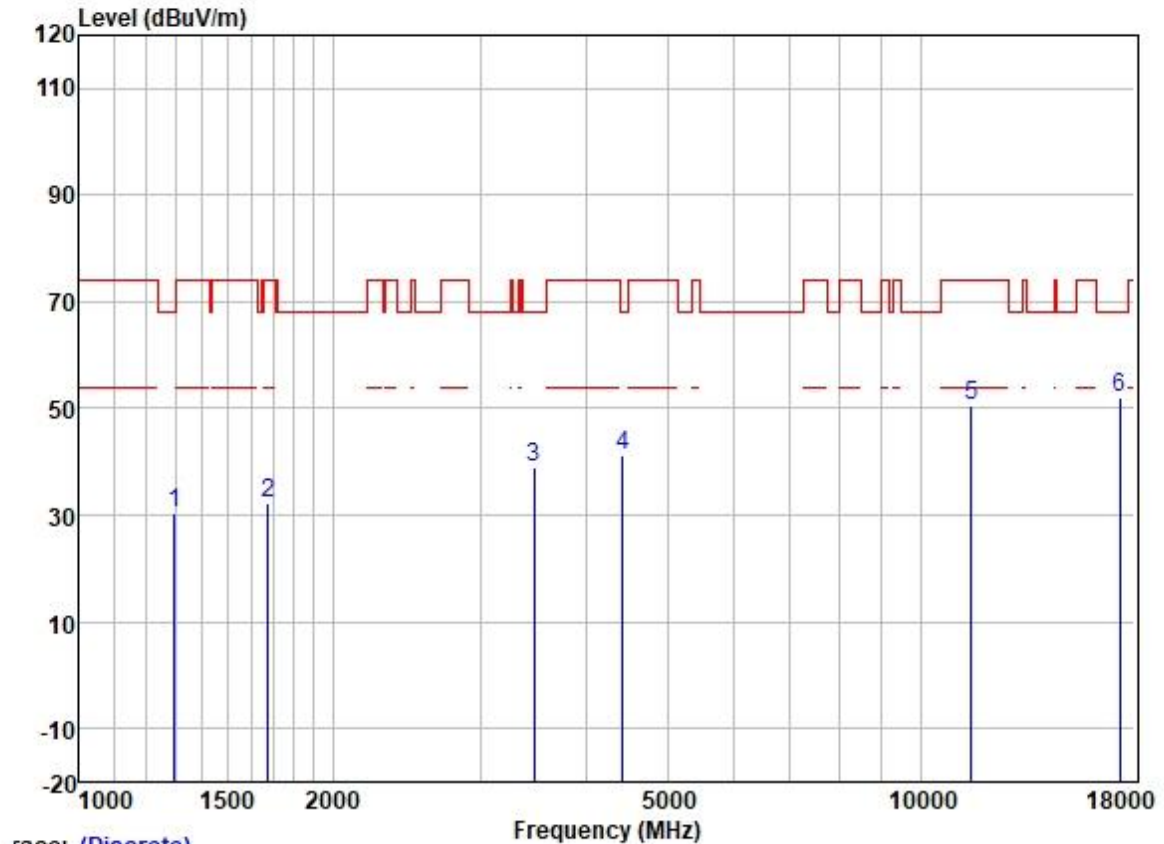
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1129.072	42.07	24.43	2.20	38.43	30.27	74.00	-43.73	VERTICAL Peak
2	1658.337	42.22	25.65	2.80	37.93	32.74	68.20	-35.46	VERTICAL Peak
3	3445.535	42.79	28.87	4.18	36.96	38.88	68.20	-29.32	VERTICAL Peak
4	4267.237	43.30	30.38	4.63	36.81	41.50	74.00	-32.50	VERTICAL Peak
5	11220.000	39.88	40.03	7.95	37.19	50.67	74.00	-23.33	VERTICAL Peak
6	16830.000	37.77	40.94	9.40	35.37	52.74	68.20	-15.46	VERTICAL Peak

Test Mode: 07; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



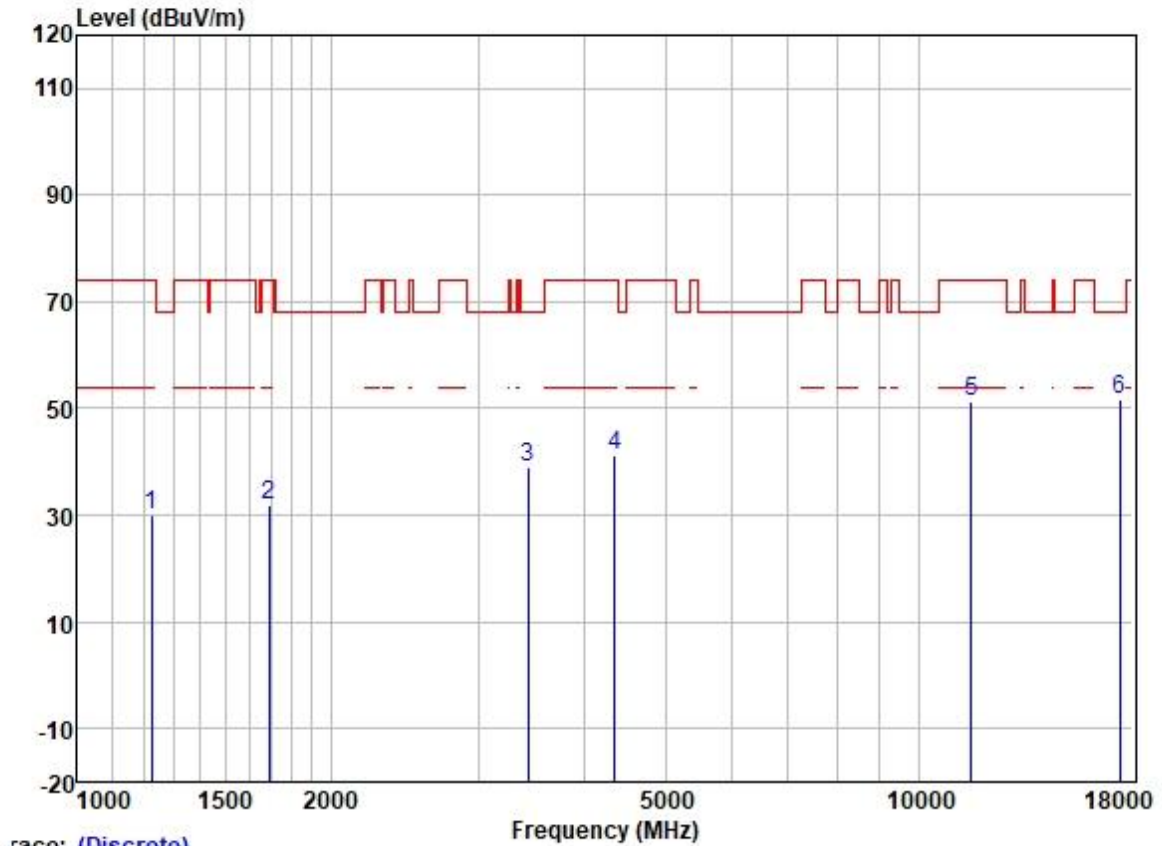
		ReadAntenna		Cable	Preamp		Limit	Over		
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1274.802	41.69	25.12	2.48	38.33	30.96	68.20	-37.24	HORIZONTAL	Peak
2	1682.477	41.17	25.68	2.80	37.91	31.74	74.00	-42.26	HORIZONTAL	Peak
3	3445.535	42.86	28.87	4.18	36.96	38.95	68.20	-29.25	HORIZONTAL	Peak
4	4443.453	42.59	30.73	4.83	36.81	41.34	68.20	-26.86	HORIZONTAL	Peak
5	11490.000	40.09	39.90	8.41	37.15	51.25	74.00	-22.75	HORIZONTAL	Peak
6	17235.000	34.81	43.01	10.08	35.33	52.57	68.20	-15.63	HORIZONTAL	Peak

Test Mode: 07; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



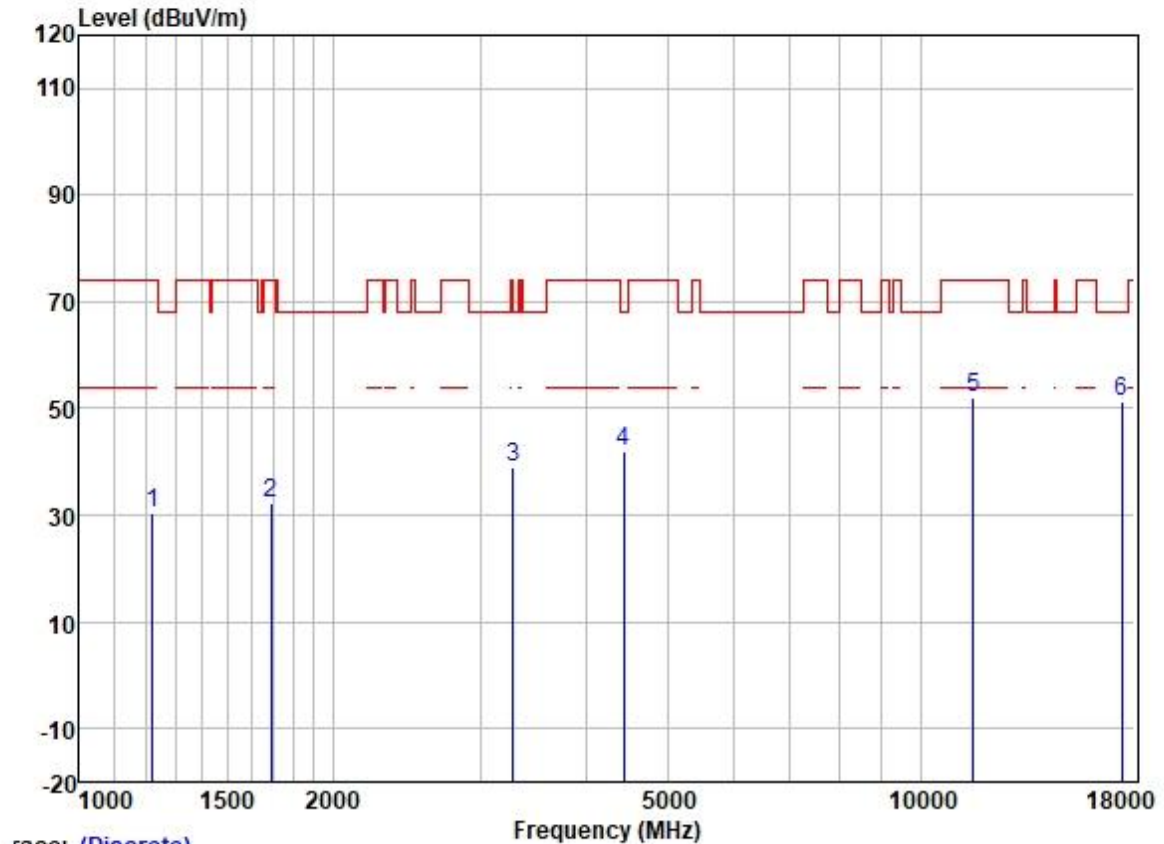
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1297.103	40.87	25.19	2.58	38.31	30.33	68.20	-37.87 VERTICAL	Peak
2	1677.621	41.58	25.68	2.80	37.91	32.15	74.00	-41.85 VERTICAL	Peak
3	3475.541	42.75	28.89	4.25	36.95	38.94	68.20	-29.26 VERTICAL	Peak
4	4430.628	42.57	30.72	4.78	36.81	41.26	68.20	-26.94 VERTICAL	Peak
5	11490.000	39.50	39.90	8.41	37.15	50.66	74.00	-23.34 VERTICAL	Peak
6	17235.000	34.18	43.01	10.08	35.33	51.94	68.20	-16.26 VERTICAL	Peak

Test Mode: 07; 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	1224.247	41.11	24.85	2.31	38.37	29.90	74.00	-44.10	HORIZONTAL	Peak
2	1692.231	41.40	25.70	2.80	37.89	32.01	74.00	-41.99	HORIZONTAL	Peak
3	3435.590	42.82	28.87	4.16	36.97	38.88	68.20	-29.32	HORIZONTAL	Peak
4	4354.454	42.90	30.59	4.68	36.81	41.36	74.00	-32.64	HORIZONTAL	Peak
5	11570.000	40.41	39.78	8.38	37.14	51.43	74.00	-22.57	HORIZONTAL	Peak
6	17355.000	33.23	43.40	10.39	35.32	51.70	68.20	-16.50	HORIZONTAL	Peak

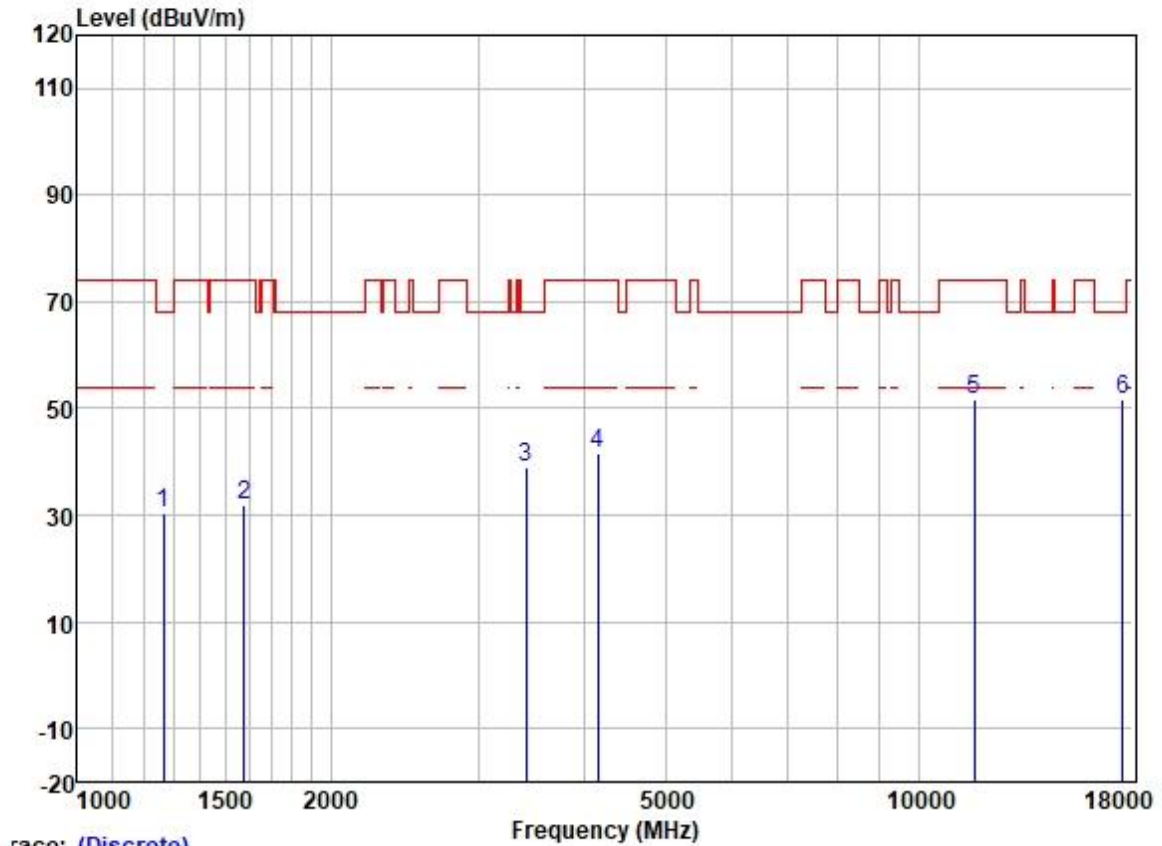
Test Mode: 07; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



race: (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	1220.714	41.81	24.82	2.32	38.37	30.58	74.00	-43.42	VERTICAL	Peak
2	1692.231	41.70	25.70	2.80	37.89	32.31	74.00	-41.69	VERTICAL	Peak
3	3280.326	43.30	28.73	4.04	37.04	39.03	68.20	-29.17	VERTICAL	Peak
4	4443.453	43.16	30.73	4.83	36.81	41.91	68.20	-26.29	VERTICAL	Peak
5	11570.000	40.99	39.78	8.38	37.14	52.01	74.00	-21.99	VERTICAL	Peak
6	17355.000	32.89	43.40	10.39	35.32	51.36	68.20	-16.84	VERTICAL	Peak

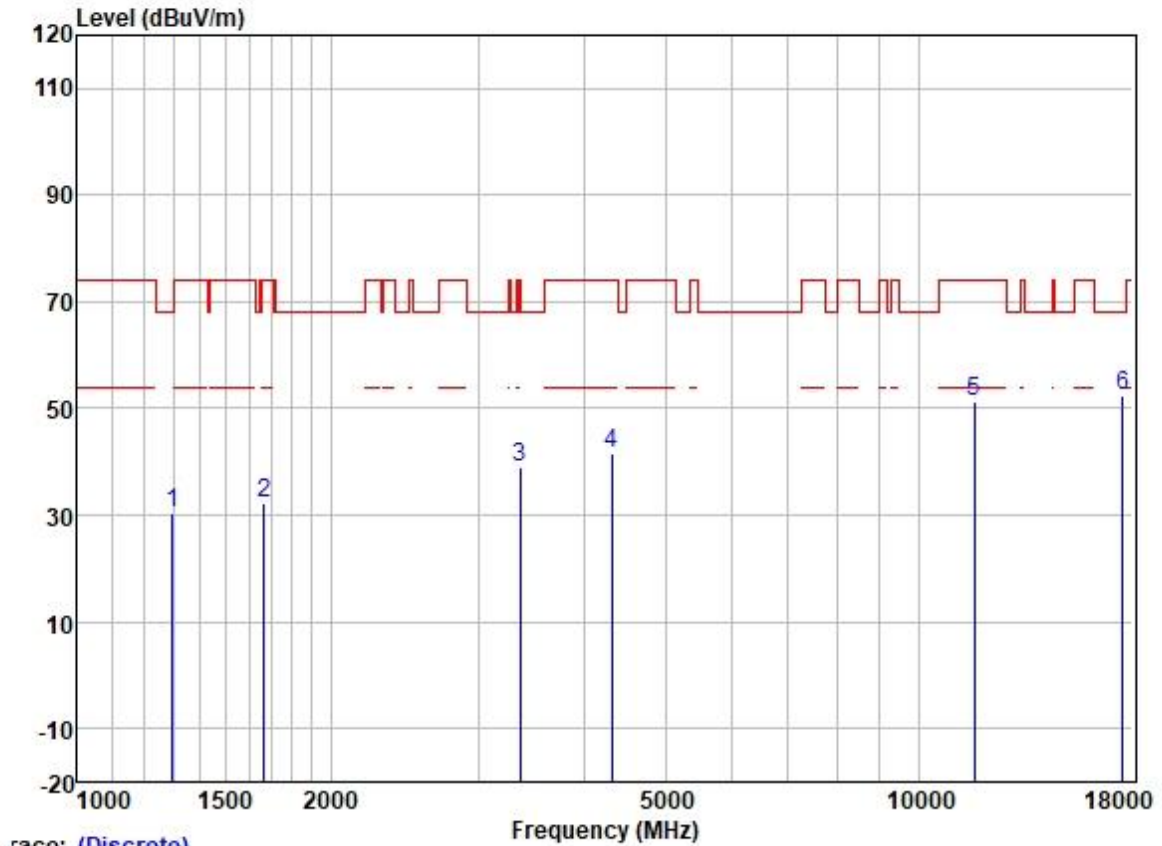
Test Mode: 07; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



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	1267.454	41.01	25.10	2.44	38.33	30.22	68.20	-37.98	HORIZONTAL Peak
2	1578.822	41.66	25.56	2.80	38.00	32.02	74.00	-41.98	HORIZONTAL Peak
3	3415.787	42.83	28.85	4.13	36.97	38.84	68.20	-29.36	HORIZONTAL Peak
4	4157.664	43.59	30.06	4.60	36.80	41.45	74.00	-32.55	HORIZONTAL Peak
5	11650.000	40.87	39.65	8.35	37.13	51.74	74.00	-22.26	HORIZONTAL Peak
6	17475.000	32.51	43.90	10.77	35.32	51.86	68.20	-16.34	HORIZONTAL Peak

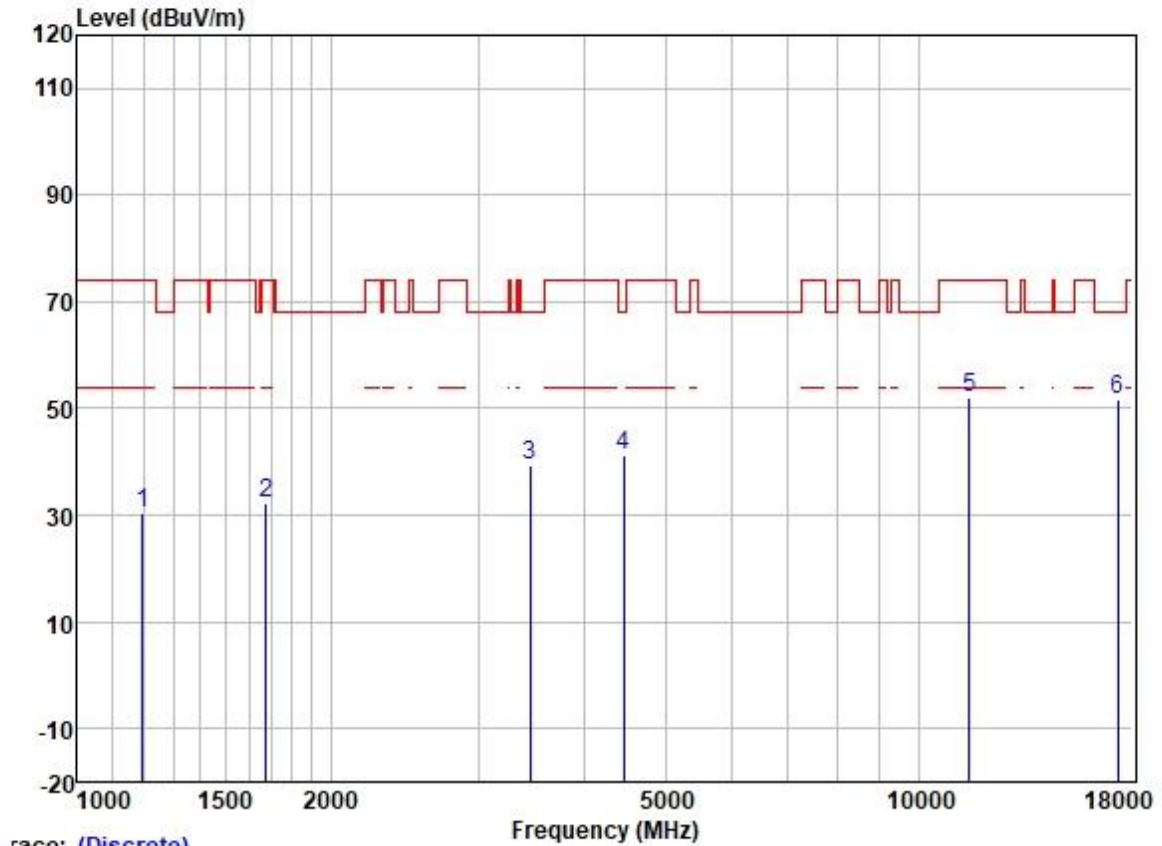
Test Mode: 07; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

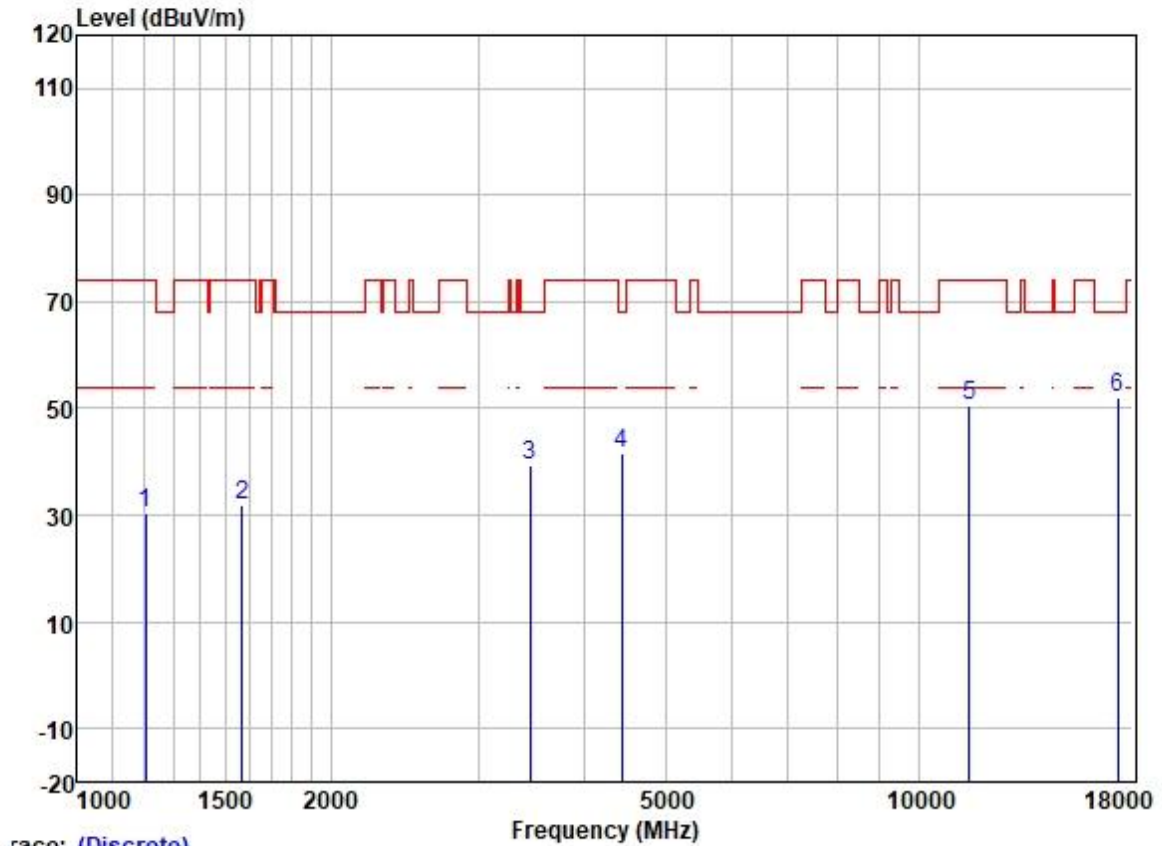
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1297.103	41.07	25.19	2.58	38.31	30.53	68.20	-37.67	VERTICAL Peak
2	1667.951	41.59	25.66	2.80	37.91	32.14	74.00	-41.86	VERTICAL Peak
3	3357.061	43.15	28.81	4.09	37.01	39.04	74.00	-34.96	VERTICAL Peak
4	4316.859	43.06	30.51	4.66	36.81	41.42	74.00	-32.58	VERTICAL Peak
5	11650.000	40.50	39.65	8.35	37.13	51.37	74.00	-22.63	VERTICAL Peak
6	17475.000	33.08	43.90	10.77	35.32	52.43	68.20	-15.77	VERTICAL Peak

Test Mode: 07; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



	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	1196.264	41.76	24.67	2.35	38.39	30.39	74.00	-43.61	HORIZONTAL Peak
2	1677.621	41.52	25.68	2.80	37.91	32.09	74.00	-41.91	HORIZONTAL Peak
3	3455.508	43.27	28.88	4.20	36.96	39.39	68.20	-28.81	HORIZONTAL Peak
4	4456.315	42.55	30.75	4.88	36.81	41.37	68.20	-26.83	HORIZONTAL Peak
5	11490.000	40.73	39.90	8.41	37.15	51.89	74.00	-22.11	HORIZONTAL Peak
6	17235.000	34.04	43.01	10.08	35.33	51.80	68.20	-16.40	HORIZONTAL Peak

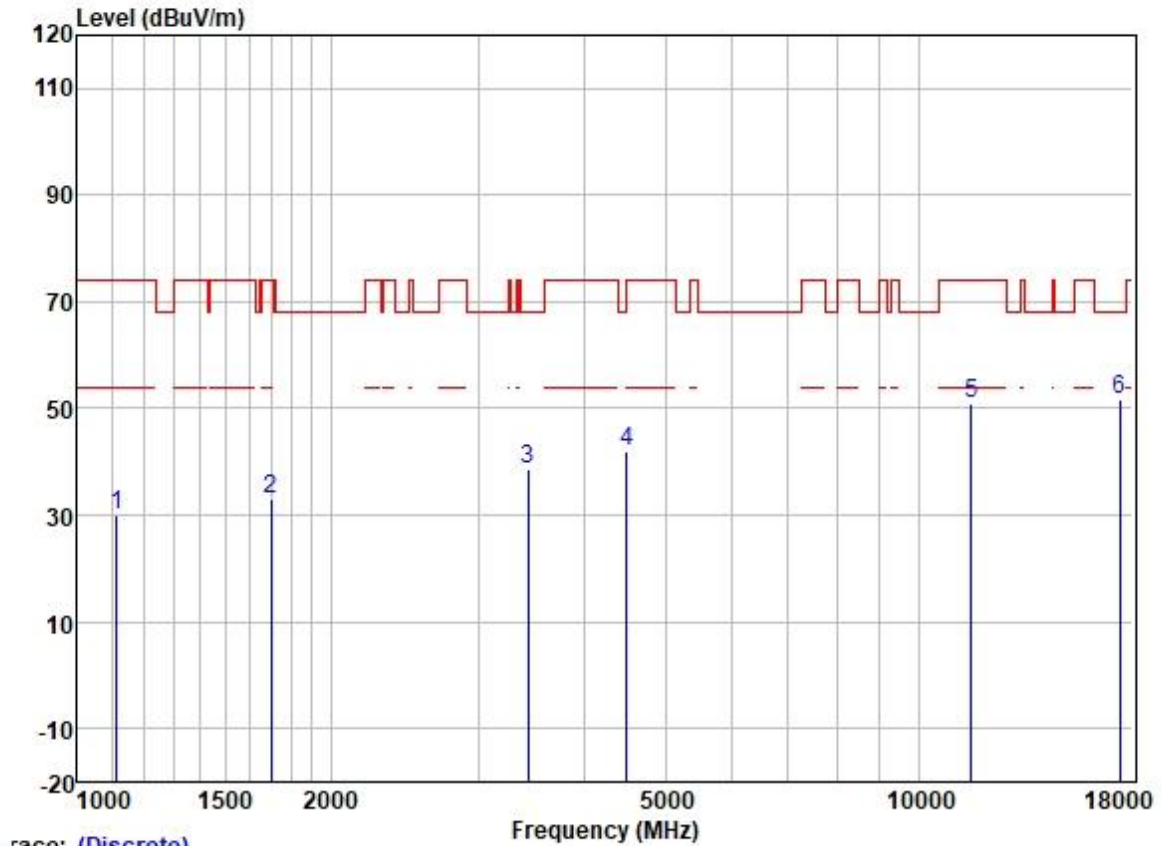
Test Mode: 07; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



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	1206.682	41.69	24.72	2.33	38.39	30.35	74.00	-43.65	VERTICAL Peak
2	1569.721	41.65	25.55	2.80	38.00	32.00	74.00	-42.00	VERTICAL Peak
3	3455.508	43.09	28.88	4.20	36.96	39.21	68.20	-28.99	VERTICAL Peak
4	4443.453	42.72	30.73	4.83	36.81	41.47	68.20	-26.73	VERTICAL Peak
5	11490.000	39.52	39.90	8.41	37.15	50.68	74.00	-23.32	VERTICAL Peak
6	17235.000	34.25	43.01	10.08	35.33	52.01	68.20	-16.19	VERTICAL Peak

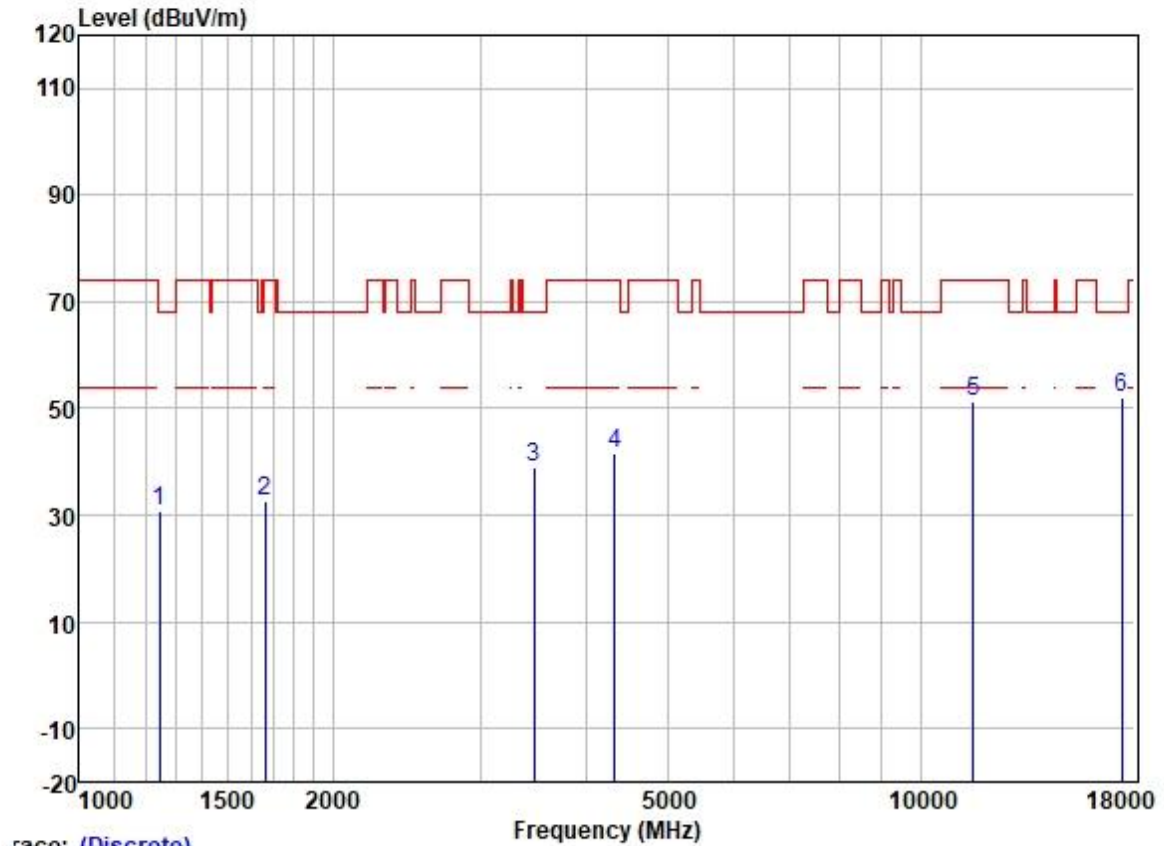
Test Mode: 07; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



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	1112.872	41.91	24.39	2.26	38.43	30.13	74.00	-43.87	HORIZONTAL	Peak
2	1697.129	42.53	25.71	2.80	37.89	33.15	74.00	-40.85	HORIZONTAL	Peak
3	3435.590	42.39	28.87	4.16	36.97	38.45	68.20	-29.75	HORIZONTAL	Peak
4	4495.125	42.86	30.80	5.05	36.82	41.89	68.20	-26.31	HORIZONTAL	Peak
5	11570.000	39.80	39.78	8.38	37.14	50.82	74.00	-23.18	HORIZONTAL	Peak
6	17355.000	33.13	43.40	10.39	35.32	51.60	68.20	-16.60	HORIZONTAL	Peak

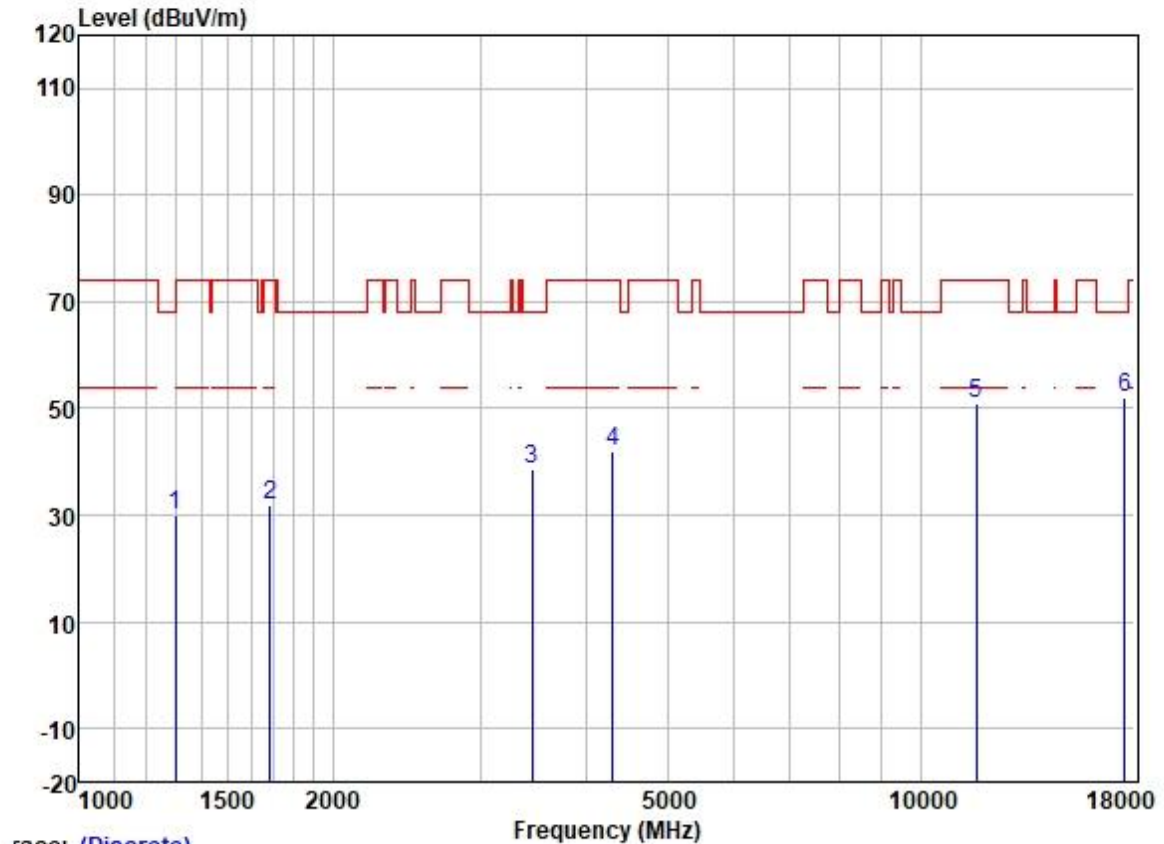
Test Mode: 07; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



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	1245.663	41.76	25.00	2.33	38.35	30.74	68.20	-37.46	VERTICAL Peak
2	1663.137	42.24	25.65	2.80	37.91	32.78	74.00	-41.22	VERTICAL Peak
3	3475.541	42.90	28.89	4.25	36.95	39.09	68.20	-29.11	VERTICAL Peak
4	4329.354	43.30	30.54	4.67	36.81	41.70	74.00	-32.30	VERTICAL Peak
5	11570.000	40.47	39.78	8.38	37.14	51.49	74.00	-22.51	VERTICAL Peak
6	17355.000	33.72	43.40	10.39	35.32	52.19	68.20	-16.01	VERTICAL Peak

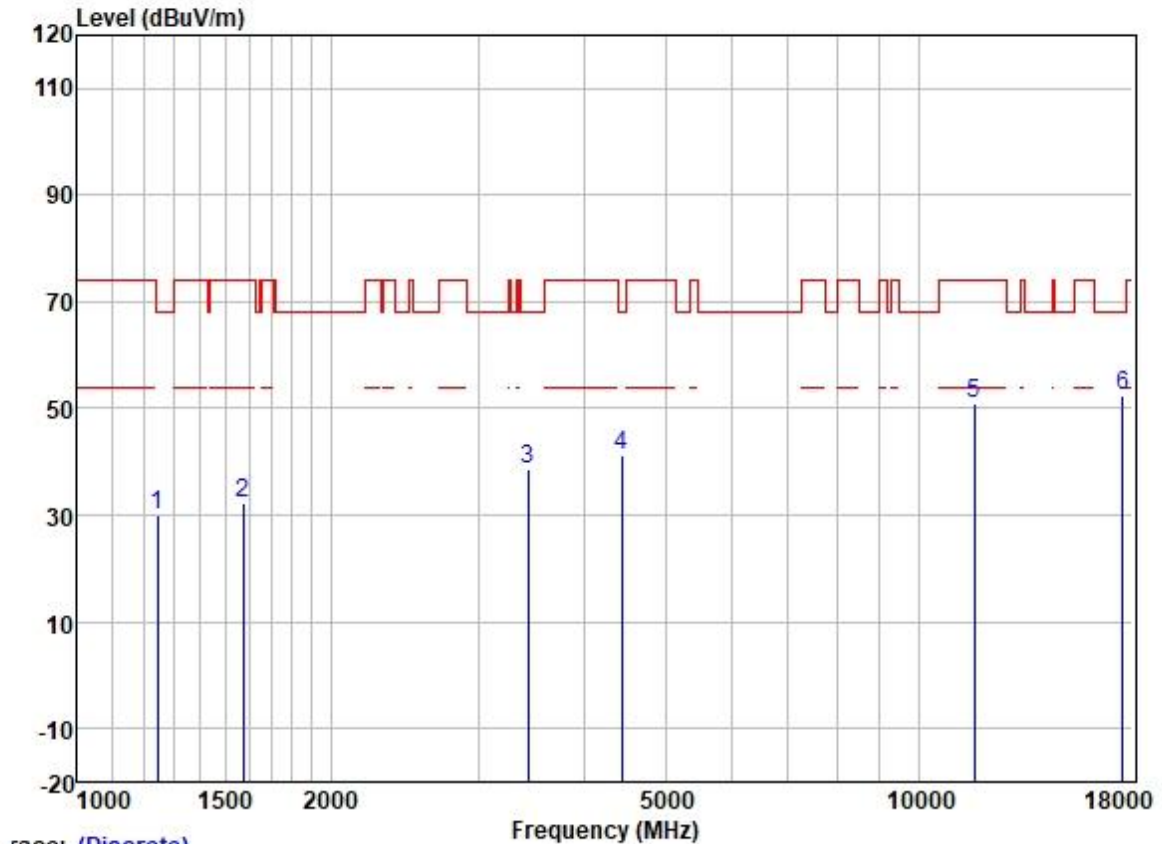
Test Mode: 07; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

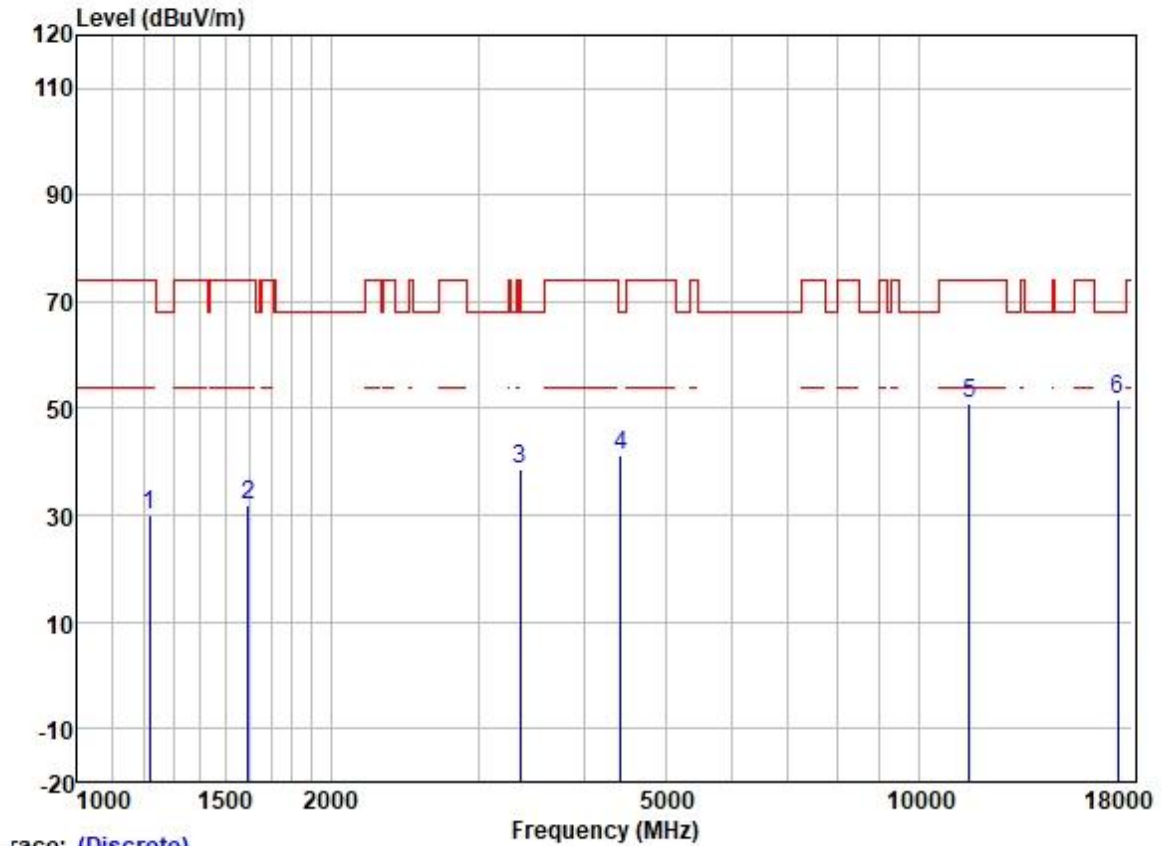
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1300.858	40.58	25.20	2.60	38.31	30.07	74.00	-43.93	HORIZONTAL Peak
2	1687.347	41.42	25.69	2.80	37.91	32.00	74.00	-42.00	HORIZONTAL Peak
3	3455.508	42.63	28.88	4.20	36.96	38.75	68.20	-29.45	HORIZONTAL Peak
4	4304.400	43.71	30.48	4.65	36.81	42.03	74.00	-31.97	HORIZONTAL Peak
5	11650.000	40.08	39.65	8.35	37.13	50.95	74.00	-23.05	HORIZONTAL Peak
6	17475.000	32.60	43.90	10.77	35.32	51.95	68.20	-16.25	HORIZONTAL Peak

Test Mode: 07; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



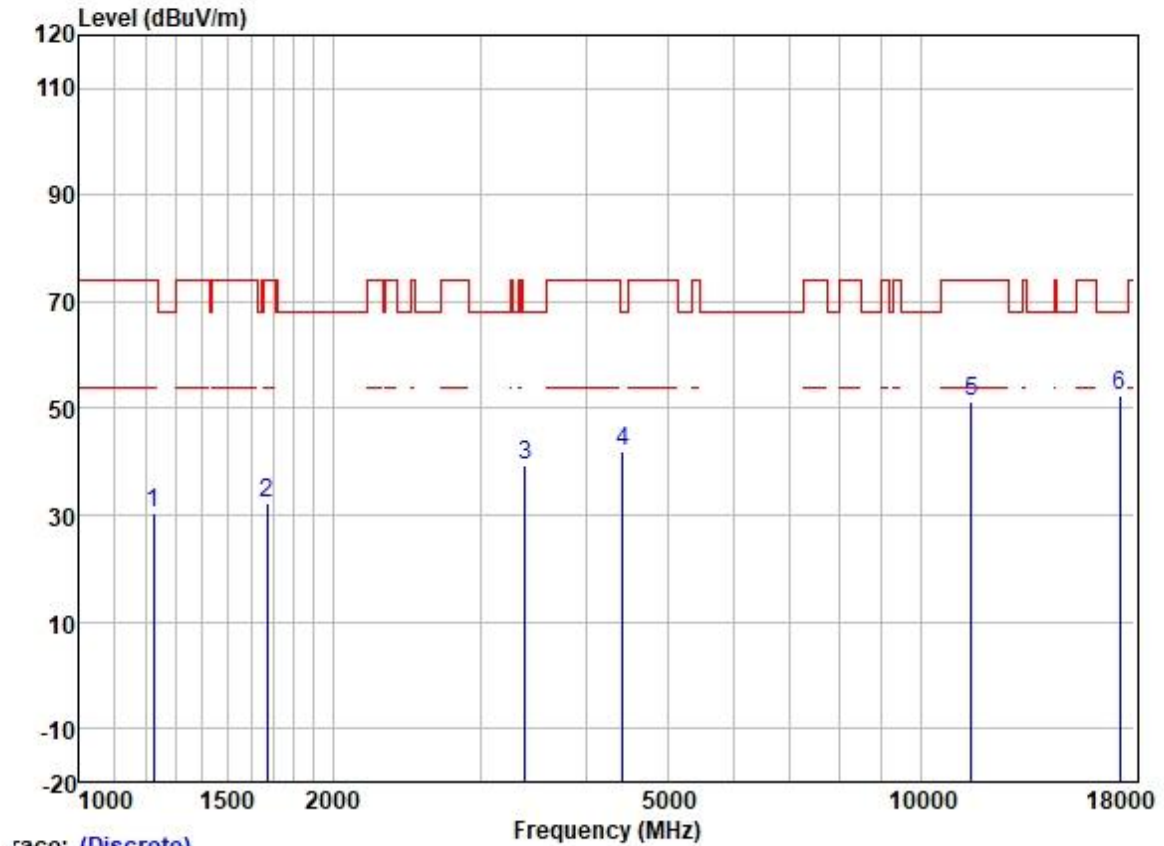
	Freq	ReadAntenna	Cable	Preamp		Limit	Over			
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1245.663	41.15	25.00	2.33	38.35	30.13	68.20	-38.07	VERTICAL	Peak
2	1574.265	41.91	25.56	2.80	38.00	32.27	74.00	-41.73	VERTICAL	Peak
3	3435.590	42.61	28.87	4.16	36.97	38.67	68.20	-29.53	VERTICAL	Peak
4	4443.453	42.59	30.73	4.83	36.81	41.34	68.20	-26.86	VERTICAL	Peak
5	11650.000	40.03	39.65	8.35	37.13	50.90	74.00	-23.10	VERTICAL	Peak
6	17475.000	33.03	43.90	10.77	35.32	52.38	68.20	-15.82	VERTICAL	Peak

Test Mode: 07; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



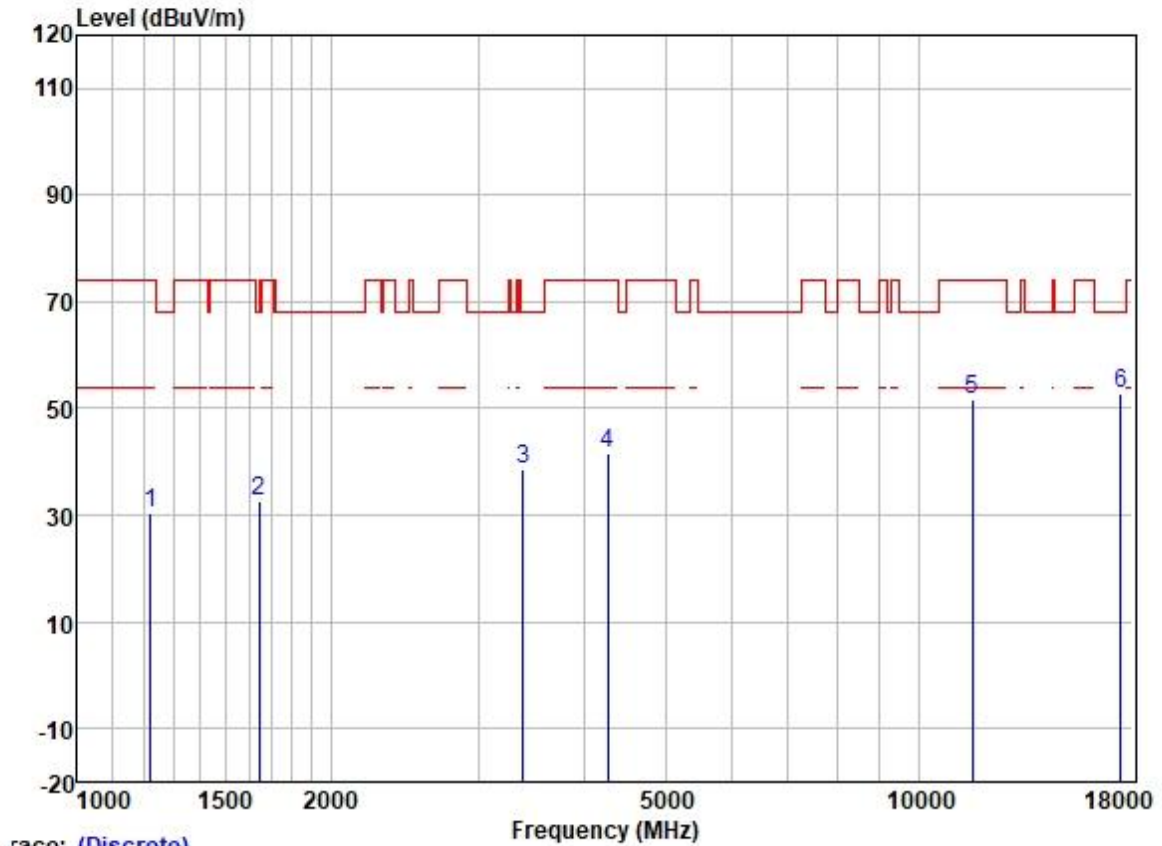
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1217.190	41.36	24.79	2.32	38.37	30.10	74.00	-43.90	HORIZONTAL Peak
2	1597.181	41.60	25.58	2.80	37.98	32.00	74.00	-42.00	HORIZONTAL Peak
3	3357.061	42.60	28.81	4.09	37.01	38.49	74.00	-35.51	HORIZONTAL Peak
4	4430.628	42.56	30.72	4.78	36.81	41.25	68.20	-26.95	HORIZONTAL Peak
5	11510.000	39.87	39.90	8.41	37.15	51.03	74.00	-22.97	HORIZONTAL Peak
6	17265.000	33.60	43.21	10.24	35.33	51.72	68.20	-16.48	HORIZONTAL Peak

Test Mode: 07; 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	dBuV/m	dB	
1	1224.247	41.63	24.85	2.31	38.37	30.42	74.00	-43.58	VERTICAL Peak
2	1672.779	41.71	25.67	2.80	37.91	32.27	74.00	-41.73	VERTICAL Peak
3	3386.297	43.41	28.83	4.10	36.99	39.35	68.20	-28.85	VERTICAL Peak
4	4430.628	43.13	30.72	4.78	36.81	41.82	68.20	-26.38	VERTICAL Peak
5	11510.000	40.11	39.90	8.41	37.15	51.27	74.00	-22.73	VERTICAL Peak
6	17265.000	34.25	43.21	10.24	35.33	52.37	68.20	-15.83	VERTICAL Peak

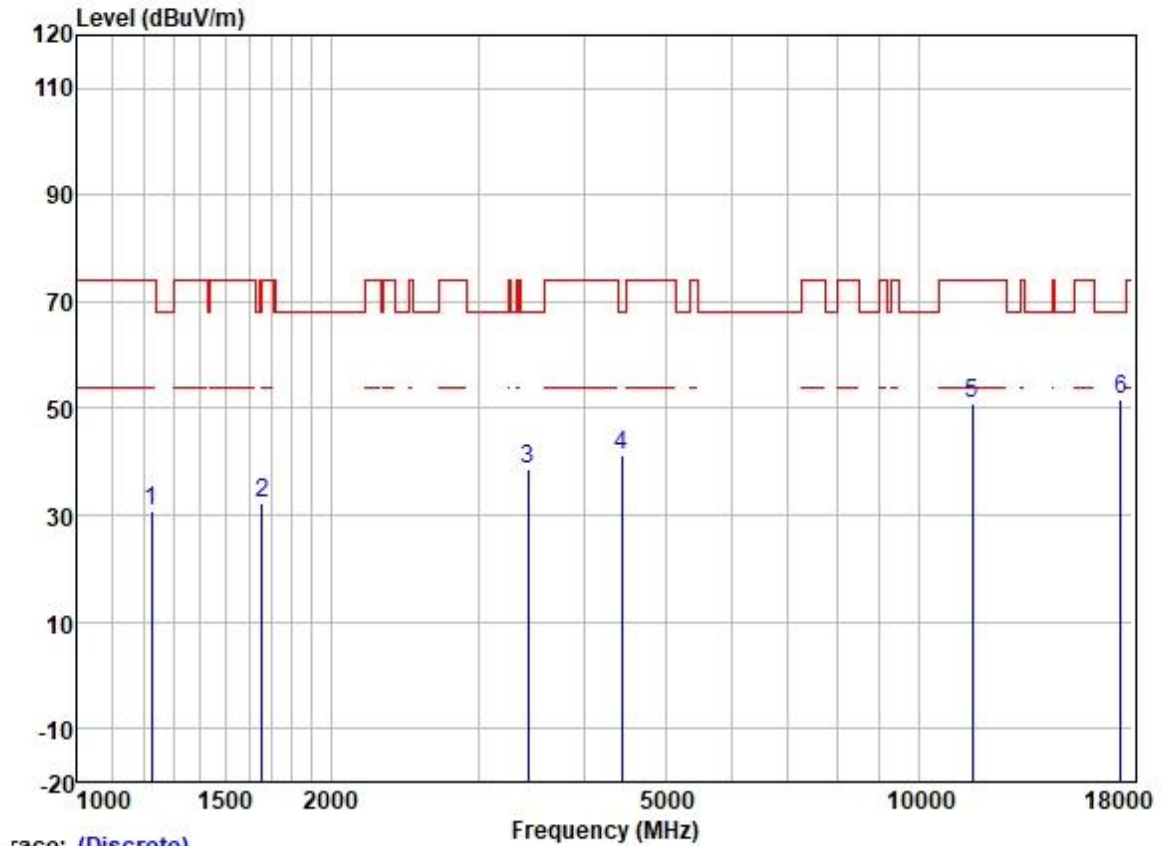
Test Mode: 07; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



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	1220.714	41.57	24.82	2.32	38.37	30.34	74.00	-43.66	HORIZONTAL	Peak
2	1644.019	41.98	25.63	2.80	37.93	32.48	68.20	-35.72	HORIZONTAL	Peak
3	3386.297	42.73	28.83	4.10	36.99	38.67	68.20	-29.53	HORIZONTAL	Peak
4	4267.237	43.43	30.38	4.63	36.81	41.63	74.00	-32.37	HORIZONTAL	Peak
5	11590.000	40.55	39.72	8.37	37.14	51.50	74.00	-22.50	HORIZONTAL	Peak
6	17385.000	33.92	43.57	10.53	35.32	52.70	68.20	-15.50	HORIZONTAL	Peak

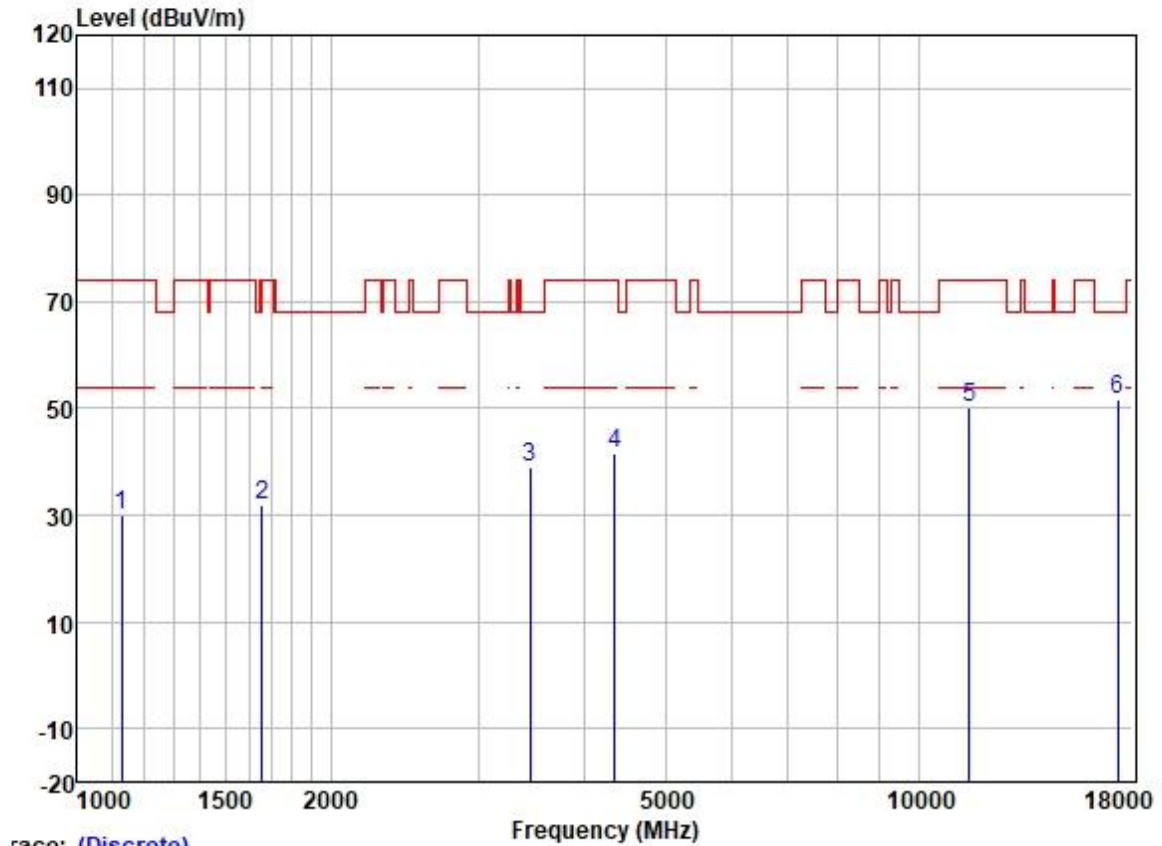
Test Mode: 07; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



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	1224.247	41.80	24.85	2.31	38.37	30.59	74.00	-43.41	VERTICAL Peak
2	1658.337	41.93	25.65	2.80	37.93	32.45	68.20	-35.75	VERTICAL Peak
3	3435.590	42.71	28.87	4.16	36.97	38.77	68.20	-29.43	VERTICAL Peak
4	4443.453	42.43	30.73	4.83	36.81	41.18	68.20	-27.02	VERTICAL Peak
5	11590.000	39.80	39.72	8.37	37.14	50.75	74.00	-23.25	VERTICAL Peak
6	17385.000	32.84	43.57	10.53	35.32	51.62	68.20	-16.58	VERTICAL Peak

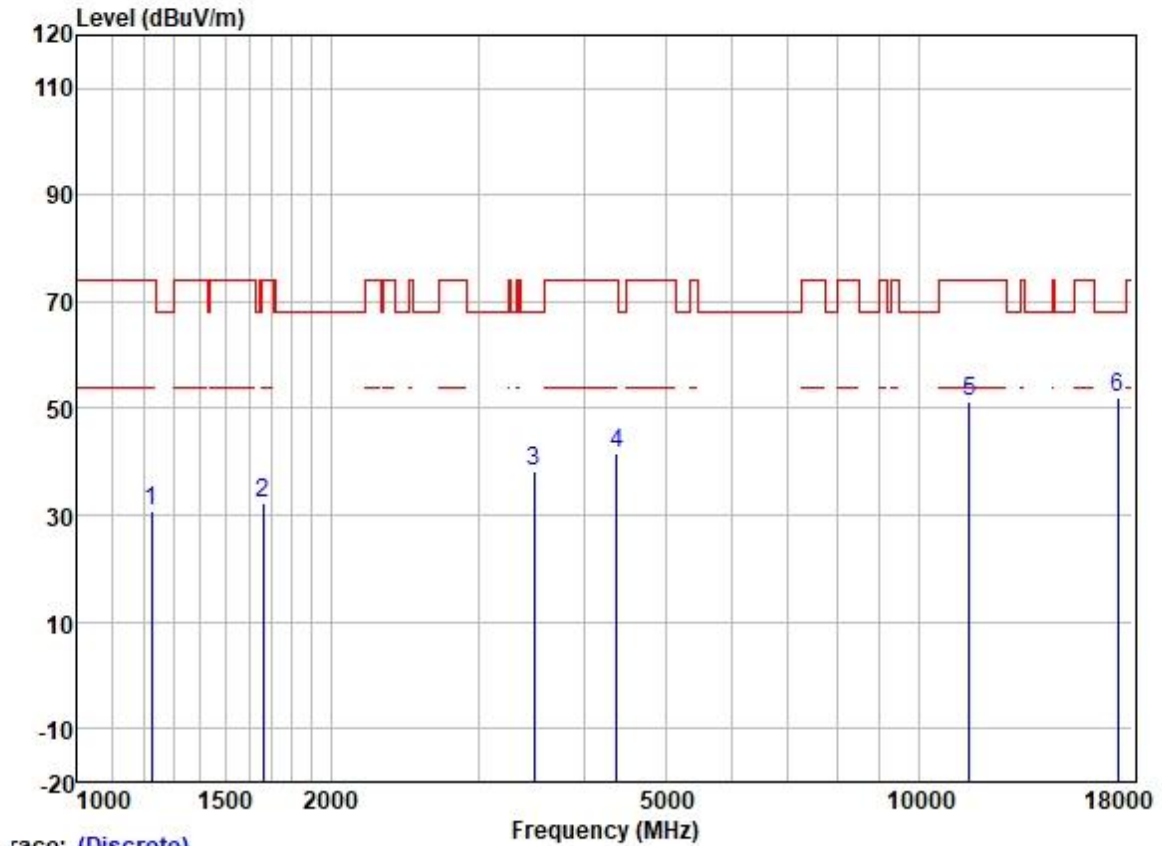
Test Mode: 07; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



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	1129.072	41.97	24.43	2.20	38.43	30.17	74.00	-43.83	HORIZONTAL Peak
2	1658.337	41.54	25.65	2.80	37.93	32.06	68.20	-36.14	HORIZONTAL Peak
3	3455.508	42.84	28.88	4.20	36.96	38.96	68.20	-29.24	HORIZONTAL Peak
4	4354.454	43.01	30.59	4.68	36.81	41.47	74.00	-32.53	HORIZONTAL Peak
5	11490.000	39.21	39.90	8.41	37.15	50.37	74.00	-23.63	HORIZONTAL Peak
6	17235.000	33.88	43.01	10.08	35.33	51.64	68.20	-16.56	HORIZONTAL Peak

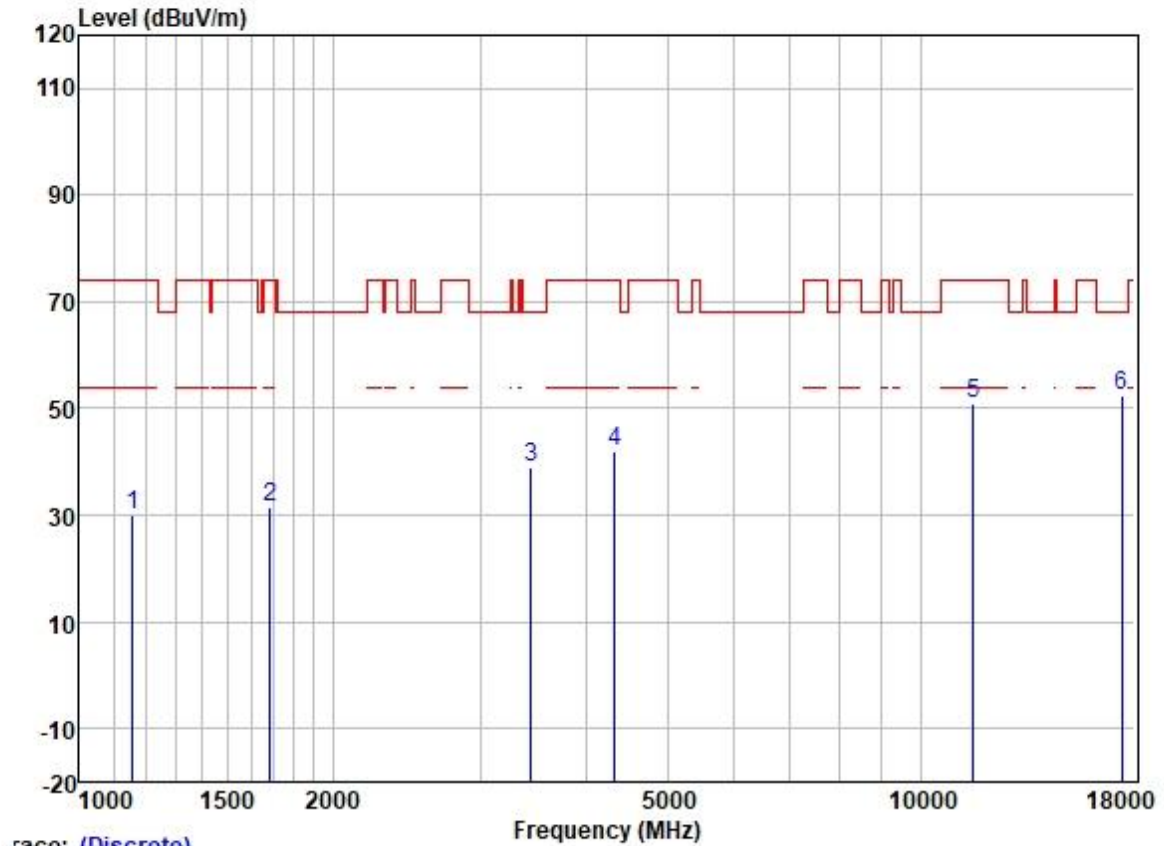
Test Mode: 07; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



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	1224.247	41.93	24.85	2.31	38.37	30.72	74.00	-43.28	VERTICAL Peak
2	1663.137	41.70	25.65	2.80	37.91	32.24	74.00	-41.76	VERTICAL Peak
3	3495.691	42.08	28.90	4.30	36.94	38.34	68.20	-29.86	VERTICAL Peak
4	4379.699	42.98	30.64	4.69	36.81	41.50	74.00	-32.50	VERTICAL Peak
5	11490.000	40.11	39.90	8.41	37.15	51.27	74.00	-22.73	VERTICAL Peak
6	17235.000	34.14	43.01	10.08	35.33	51.90	68.20	-16.30	VERTICAL Peak

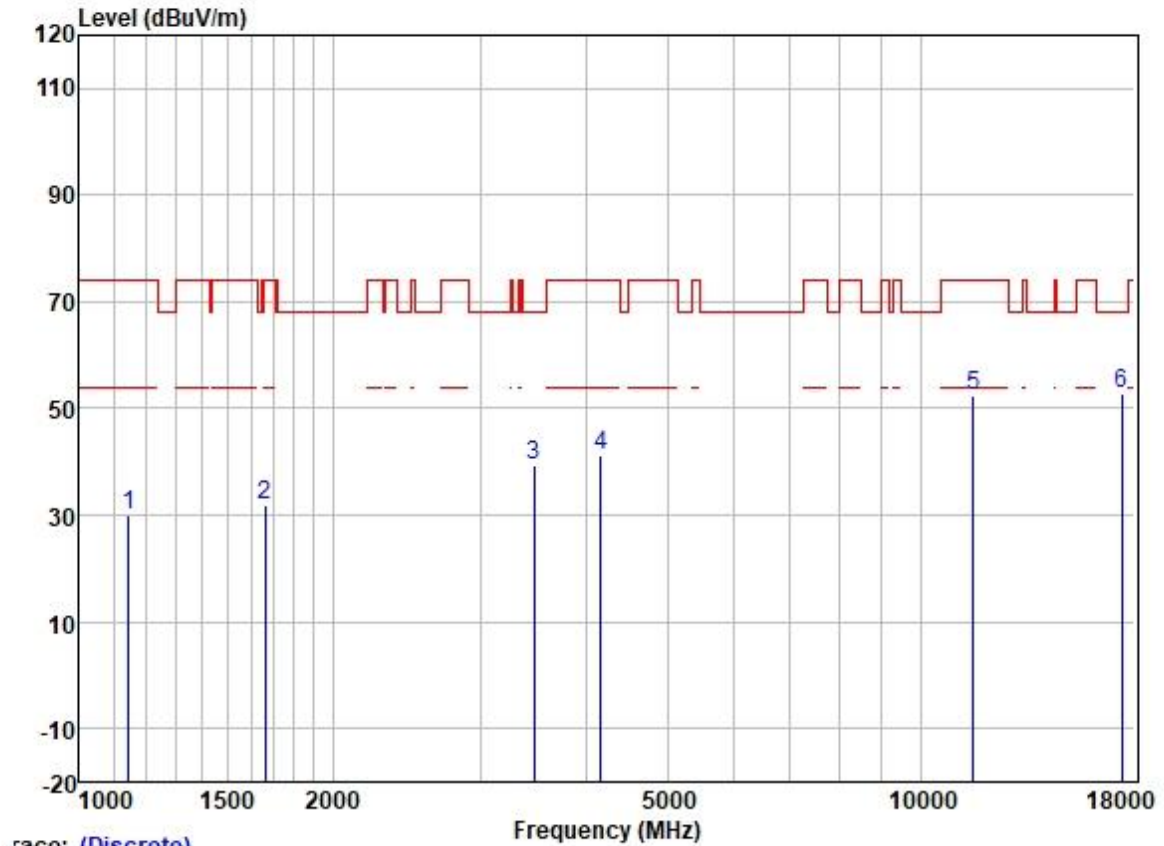
Test Mode: 07; Polarity: Horizontal; Modulation: 802.11ac; Bandwidth: 20MHz; Channel: middle



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	1155.483	41.56	24.51	2.38	38.42	30.03	74.00	-43.97	HORIZONTAL Peak
2	1687.347	41.09	25.69	2.80	37.91	31.67	74.00	-42.33	HORIZONTAL Peak
3	3445.535	42.84	28.87	4.18	36.96	38.93	68.20	-29.27	HORIZONTAL Peak
4	4329.354	43.56	30.54	4.67	36.81	41.96	74.00	-32.04	HORIZONTAL Peak
5	11570.000	40.03	39.78	8.38	37.14	51.05	74.00	-22.95	HORIZONTAL Peak
6	17355.000	34.14	43.40	10.39	35.32	52.61	68.20	-15.59	HORIZONTAL Peak

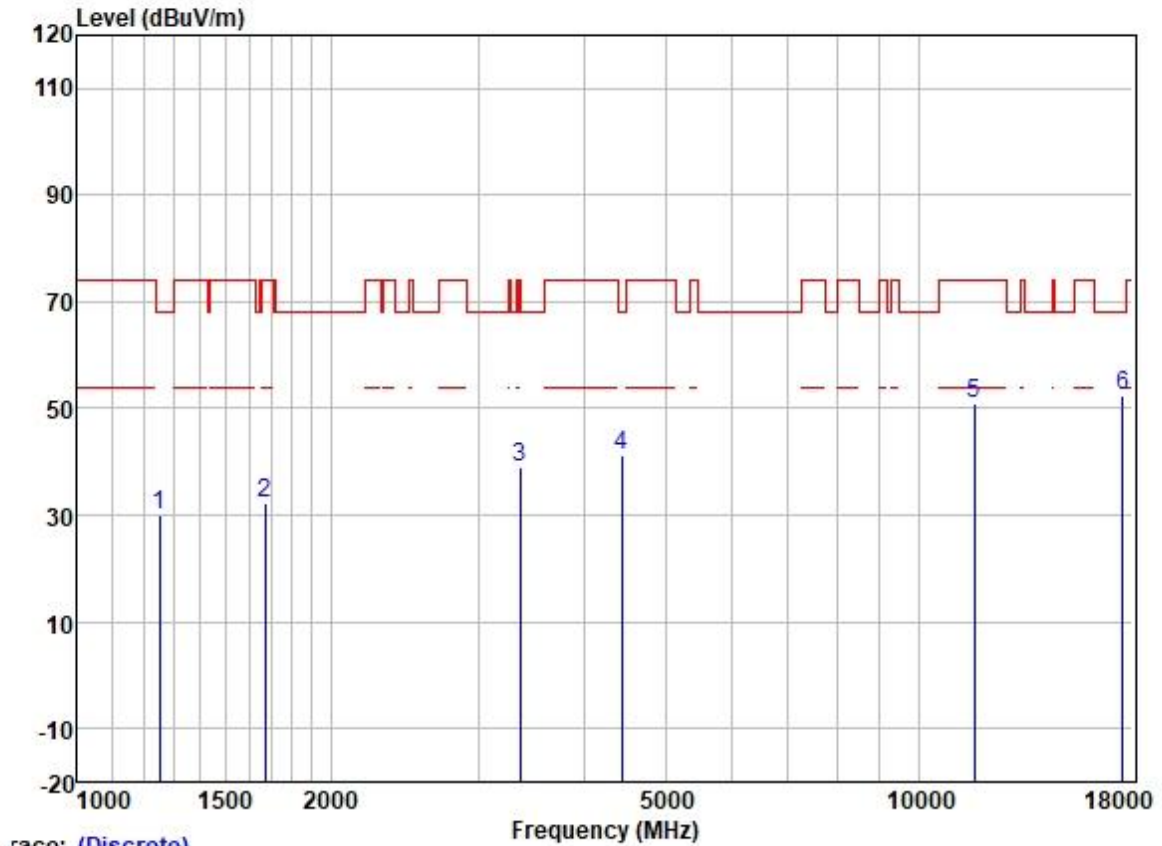
Test Mode: 07; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

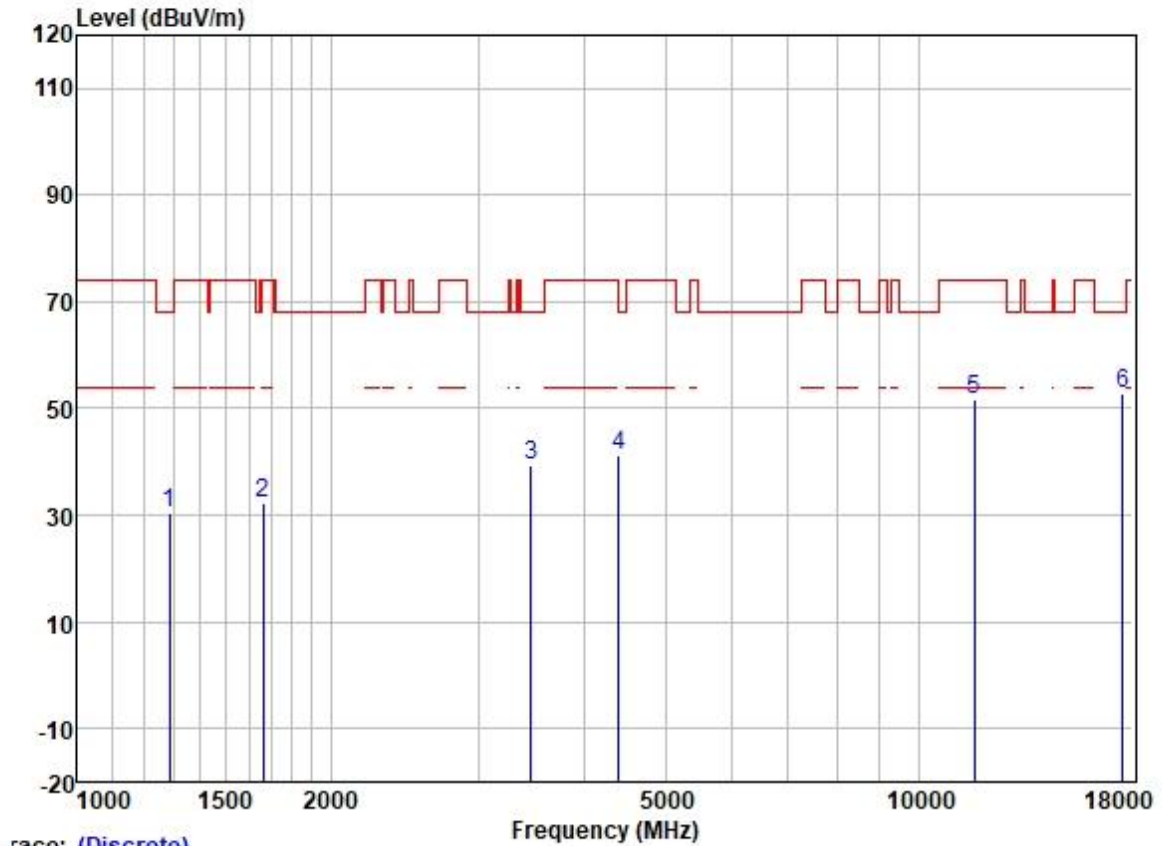
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1145.507	41.83	24.48	2.32	38.42	30.21	74.00	-43.79	VERTICAL Peak
2	1663.137	41.40	25.65	2.80	37.91	31.94	74.00	-42.06	VERTICAL Peak
3	3475.541	43.11	28.89	4.25	36.95	39.30	68.20	-28.90	VERTICAL Peak
4	4169.698	43.28	30.09	4.60	36.80	41.17	74.00	-32.83	VERTICAL Peak
5	11570.000	41.38	39.78	8.38	37.14	52.40	74.00	-21.60	VERTICAL Peak
6	17355.000	34.25	43.40	10.39	35.32	52.72	68.20	-15.48	VERTICAL Peak

Test Mode: 07; Polarity: Horizontal; 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	1252.885	41.14	25.03	2.36	38.35	30.18	68.20	-38.02	HORIZONTAL	Peak
2	1672.779	41.83	25.67	2.80	37.91	32.39	74.00	-41.61	HORIZONTAL	Peak
3	3357.061	42.97	28.81	4.09	37.01	38.86	74.00	-35.14	HORIZONTAL	Peak
4	4443.453	42.50	30.73	4.83	36.81	41.25	68.20	-26.95	HORIZONTAL	Peak
5	11650.000	39.94	39.65	8.35	37.13	50.81	74.00	-23.19	HORIZONTAL	Peak
6	17475.000	33.16	43.90	10.77	35.32	52.51	68.20	-15.69	HORIZONTAL	Peak

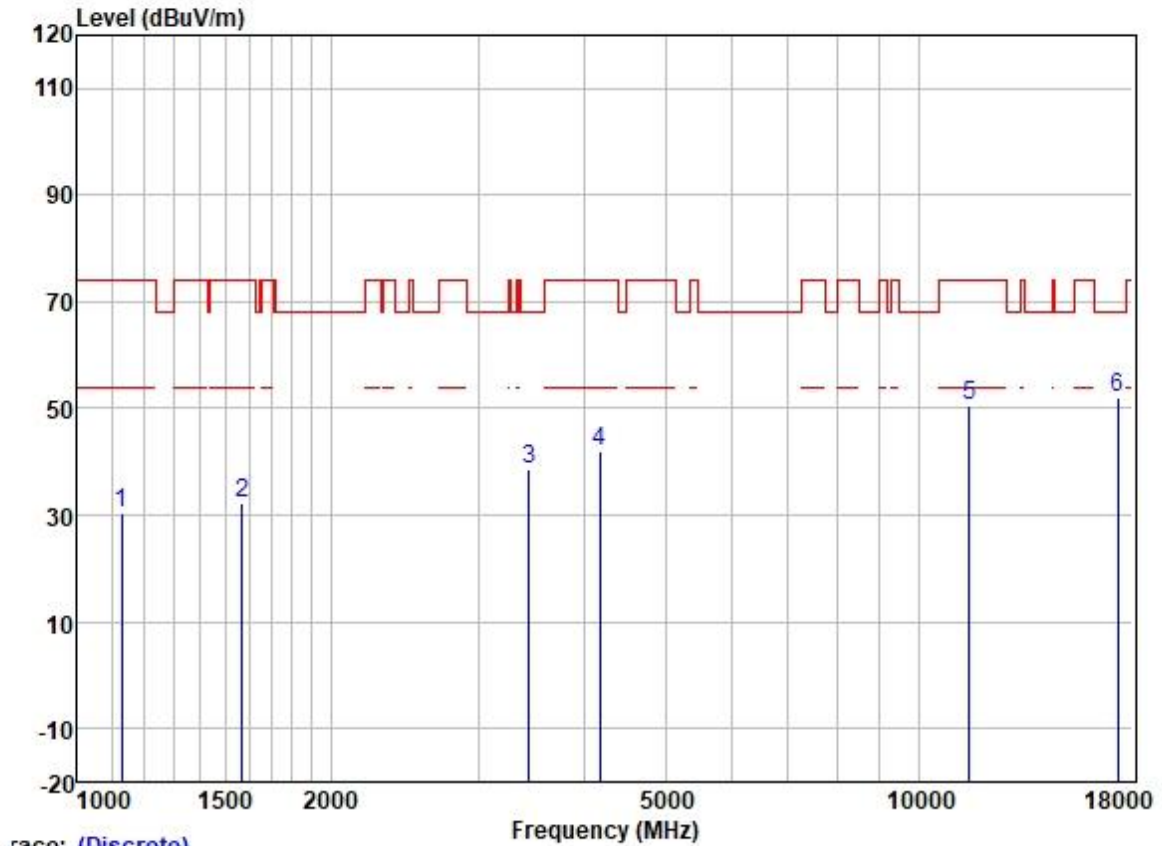
Test Mode: 07; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



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	1285.904	40.95	25.16	2.53	38.33	30.31	68.20	-37.89	VERTICAL Peak
2	1663.137	41.87	25.65	2.80	37.91	32.41	74.00	-41.59	VERTICAL Peak
3	3465.510	43.12	28.88	4.22	36.95	39.27	68.20	-28.93	VERTICAL Peak
4	4405.090	42.81	30.68	4.70	36.81	41.38	68.20	-26.82	VERTICAL Peak
5	11650.000	40.78	39.65	8.35	37.13	51.65	74.00	-22.35	VERTICAL Peak
6	17475.000	33.55	43.90	10.77	35.32	52.90	68.20	-15.30	VERTICAL Peak

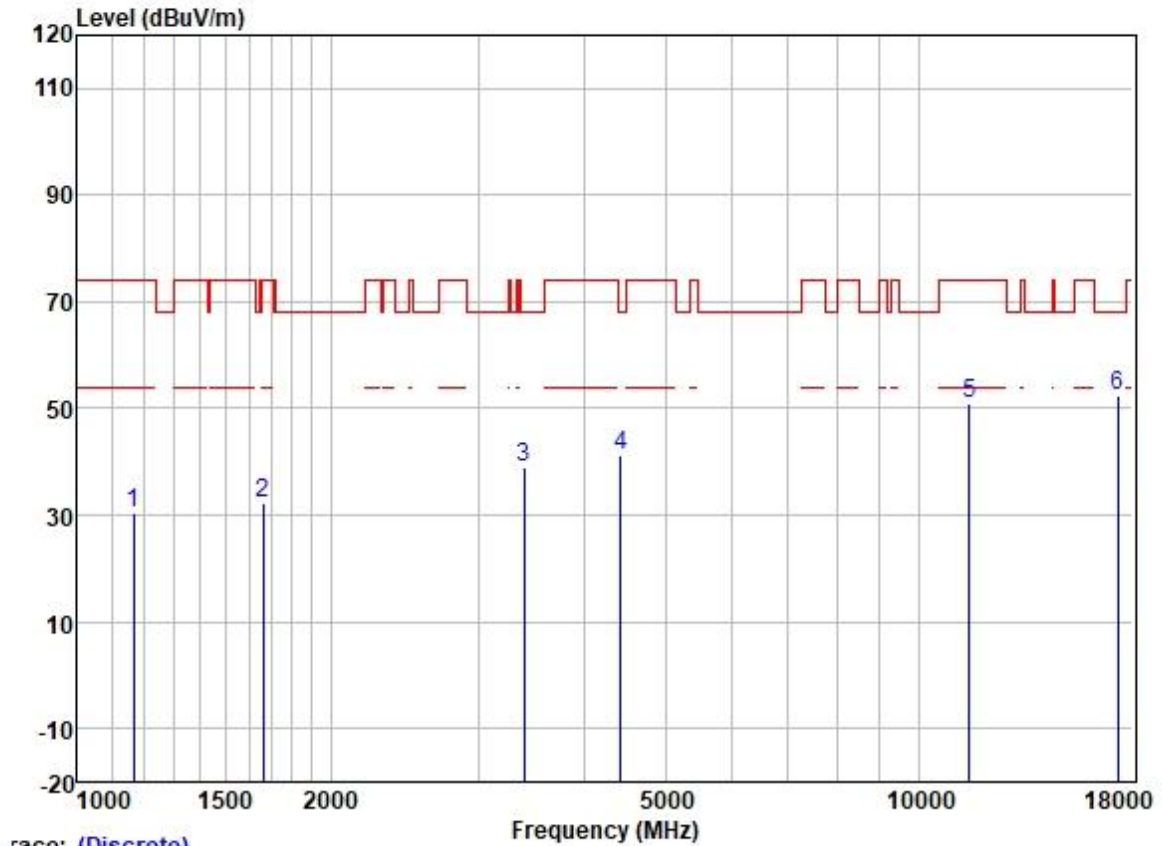
Test Mode: 07; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



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	1129.072	42.12	24.43	2.20	38.43	30.32	74.00	-43.68	HORIZONTAL Peak
2	1569.721	41.75	25.55	2.80	38.00	32.10	74.00	-41.90	HORIZONTAL Peak
3	3445.535	42.38	28.87	4.18	36.96	38.47	68.20	-29.73	HORIZONTAL Peak
4	4181.768	43.98	30.12	4.60	36.80	41.90	74.00	-32.10	HORIZONTAL Peak
5	11510.000	39.48	39.90	8.41	37.15	50.64	74.00	-23.36	HORIZONTAL Peak
6	17265.000	34.02	43.21	10.24	35.33	52.14	68.20	-16.06	HORIZONTAL Peak

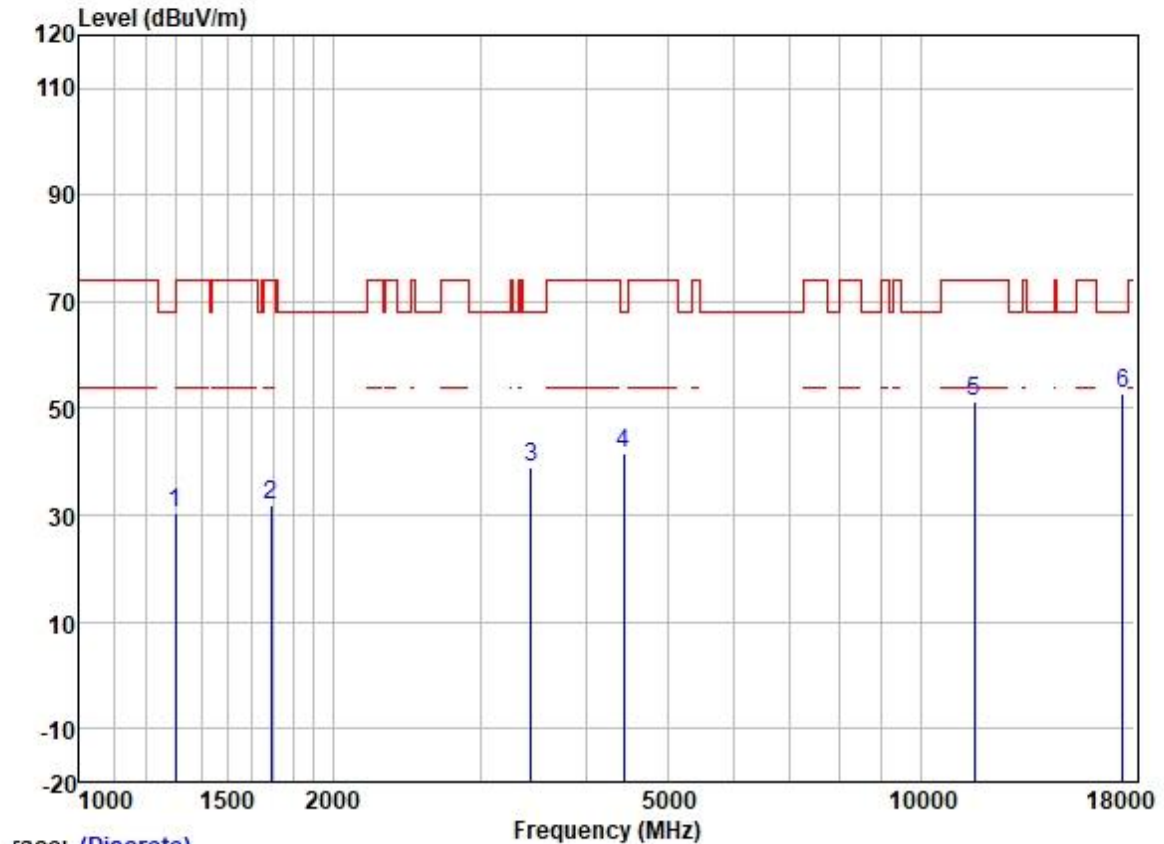
Test Mode: 07; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



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	1165.546	41.90	24.54	2.39	38.40	30.43	74.00	-43.57	VERTICAL Peak
2	1663.137	41.82	25.65	2.80	37.91	32.36	74.00	-41.64	VERTICAL Peak
3	3396.098	42.85	28.84	4.10	36.98	38.81	68.20	-29.39	VERTICAL Peak
4	4430.628	42.47	30.72	4.78	36.81	41.16	68.20	-27.04	VERTICAL Peak
5	11510.000	39.79	39.90	8.41	37.15	50.95	74.00	-23.05	VERTICAL Peak
6	17265.000	34.21	43.21	10.24	35.33	52.33	68.20	-15.87	VERTICAL Peak

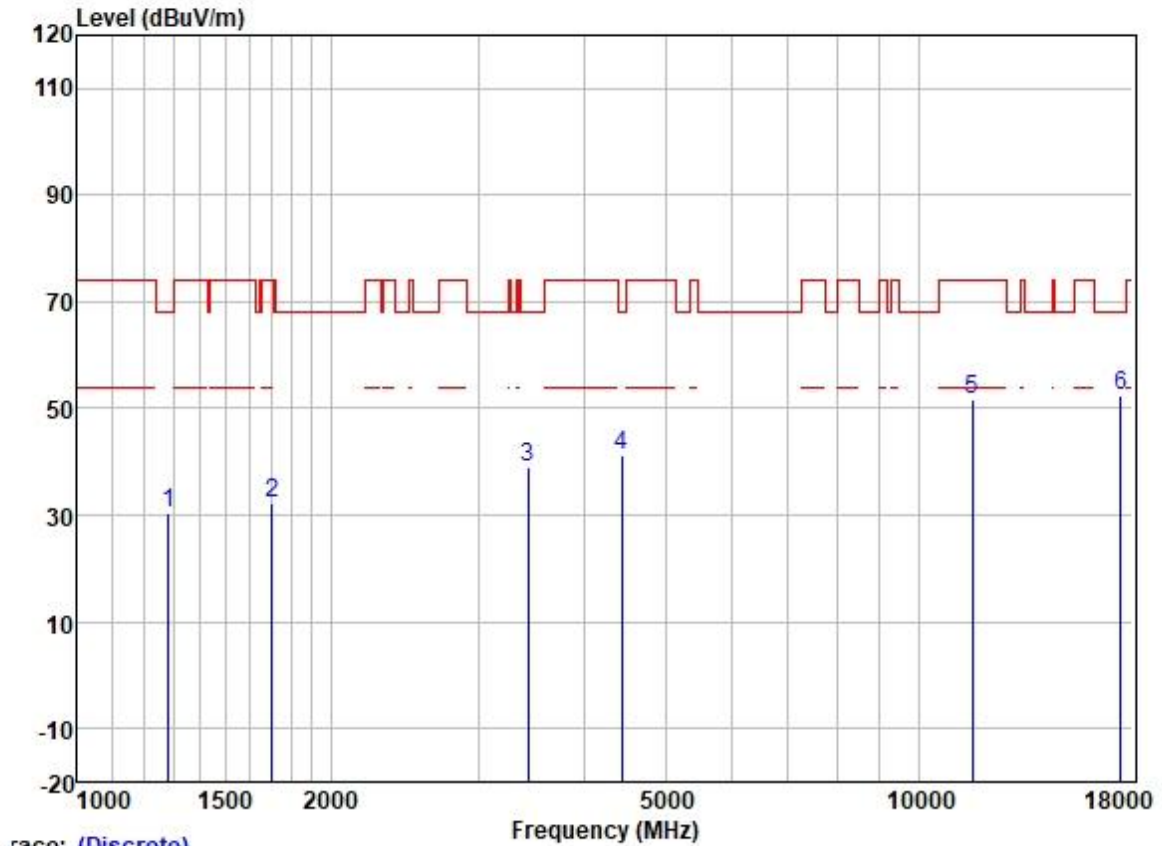
Test Mode: 07; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



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	1300.858	40.92	25.20	2.60	38.31	30.41	74.00	-43.59	HORIZONTAL Peak
2	1692.231	41.37	25.70	2.80	37.89	31.98	74.00	-42.02	HORIZONTAL Peak
3	3445.535	43.03	28.87	4.18	36.96	39.12	68.20	-29.08	HORIZONTAL Peak
4	4443.453	42.98	30.73	4.83	36.81	41.73	68.20	-26.47	HORIZONTAL Peak
5	11590.000	40.32	39.72	8.37	37.14	51.27	74.00	-22.73	HORIZONTAL Peak
6	17385.000	33.95	43.57	10.53	35.32	52.73	68.20	-15.47	HORIZONTAL Peak

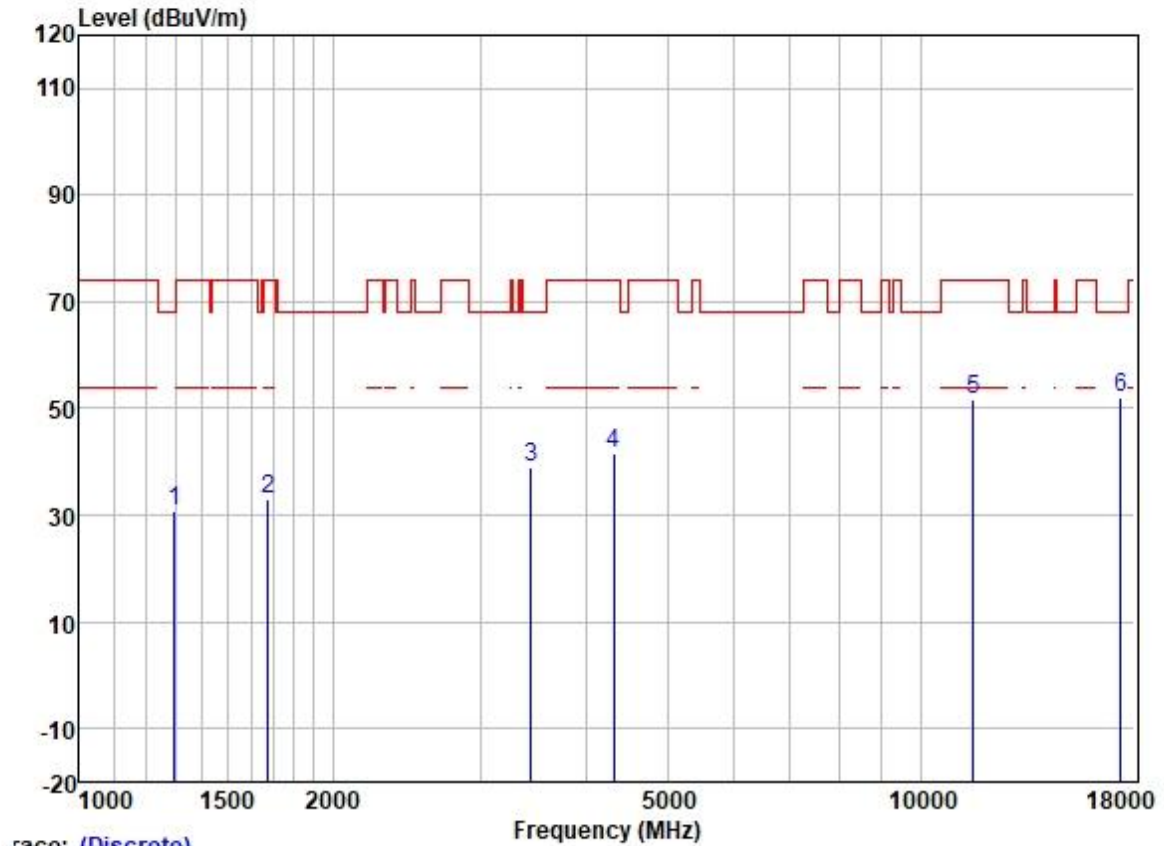
Test Mode: 07; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

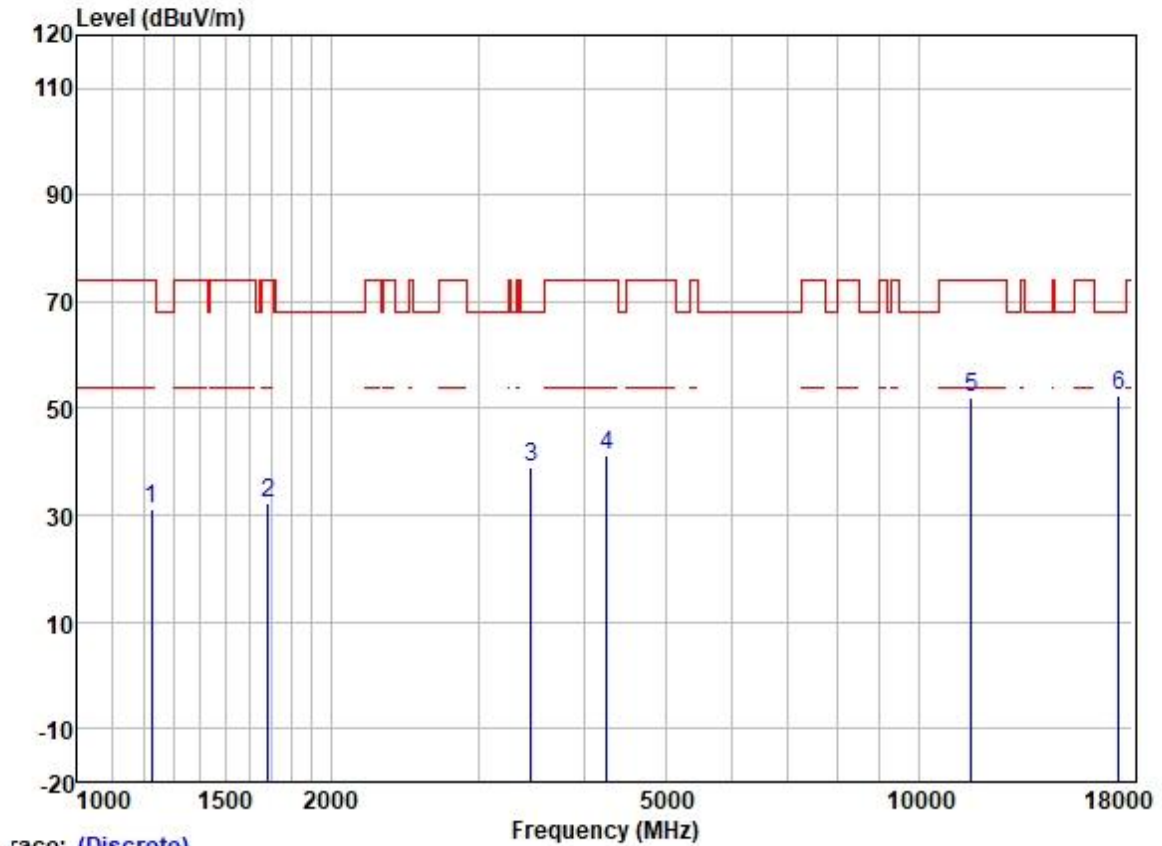
	Freq	Read	Antenna	Cable	Preamp	Limit	Over		
	MHz	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dB		
1	1282.193	41.13	25.15	2.52	38.33	30.47	68.20	-37.73	VERTICAL Peak
2	1702.042	41.75	25.72	2.80	37.89	32.38	74.00	-41.62	VERTICAL Peak
3	3435.590	42.90	28.87	4.16	36.97	38.96	68.20	-29.24	VERTICAL Peak
4	4443.453	42.34	30.73	4.83	36.81	41.09	68.20	-27.11	VERTICAL Peak
5	11590.000	40.79	39.72	8.37	37.14	51.74	74.00	-22.26	VERTICAL Peak
6	17385.000	33.47	43.57	10.53	35.32	52.25	68.20	-15.95	VERTICAL Peak

Test Mode: 07; Polarity: Horizontal; 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	dBuV/m	dB	
1	1297.103	41.13	25.19	2.58	38.31	30.59	68.20	-37.61	HORIZONTAL Peak
2	1677.621	42.28	25.68	2.80	37.91	32.85	74.00	-41.15	HORIZONTAL Peak
3	3445.535	42.78	28.87	4.18	36.96	38.87	68.20	-29.33	HORIZONTAL Peak
4	4316.859	43.18	30.51	4.66	36.81	41.54	74.00	-32.46	HORIZONTAL Peak
5	11550.000	40.67	39.84	8.40	37.14	51.77	74.00	-22.23	HORIZONTAL Peak
6	17325.000	33.52	43.40	10.39	35.32	51.99	68.20	-16.21	HORIZONTAL Peak

Test Mode: 07; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; 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	1224.247	42.33	24.85	2.31	38.37	31.12	74.00	-42.88	VERTICAL Peak
2	1687.347	41.71	25.69	2.80	37.91	32.29	74.00	-41.71	VERTICAL Peak
3	3465.510	42.88	28.88	4.22	36.95	39.03	68.20	-29.17	VERTICAL Peak
4	4254.921	43.06	30.34	4.62	36.81	41.21	74.00	-32.79	VERTICAL Peak
5	11550.000	40.88	39.84	8.40	37.14	51.98	74.00	-22.02	VERTICAL Peak
6	17325.000	34.07	43.40	10.39	35.32	52.54	68.20	-15.66	VERTICAL Peak

8 Test Setup Photo

Refer to Appendix – Setup Photos for GZCR2111021419AT

9 EUT Constructional Details (EUT Photos)

Refer to Appendix – External and Internal Photos for GZCR2111021419AT

10 Appendix

1. Duty Cycle

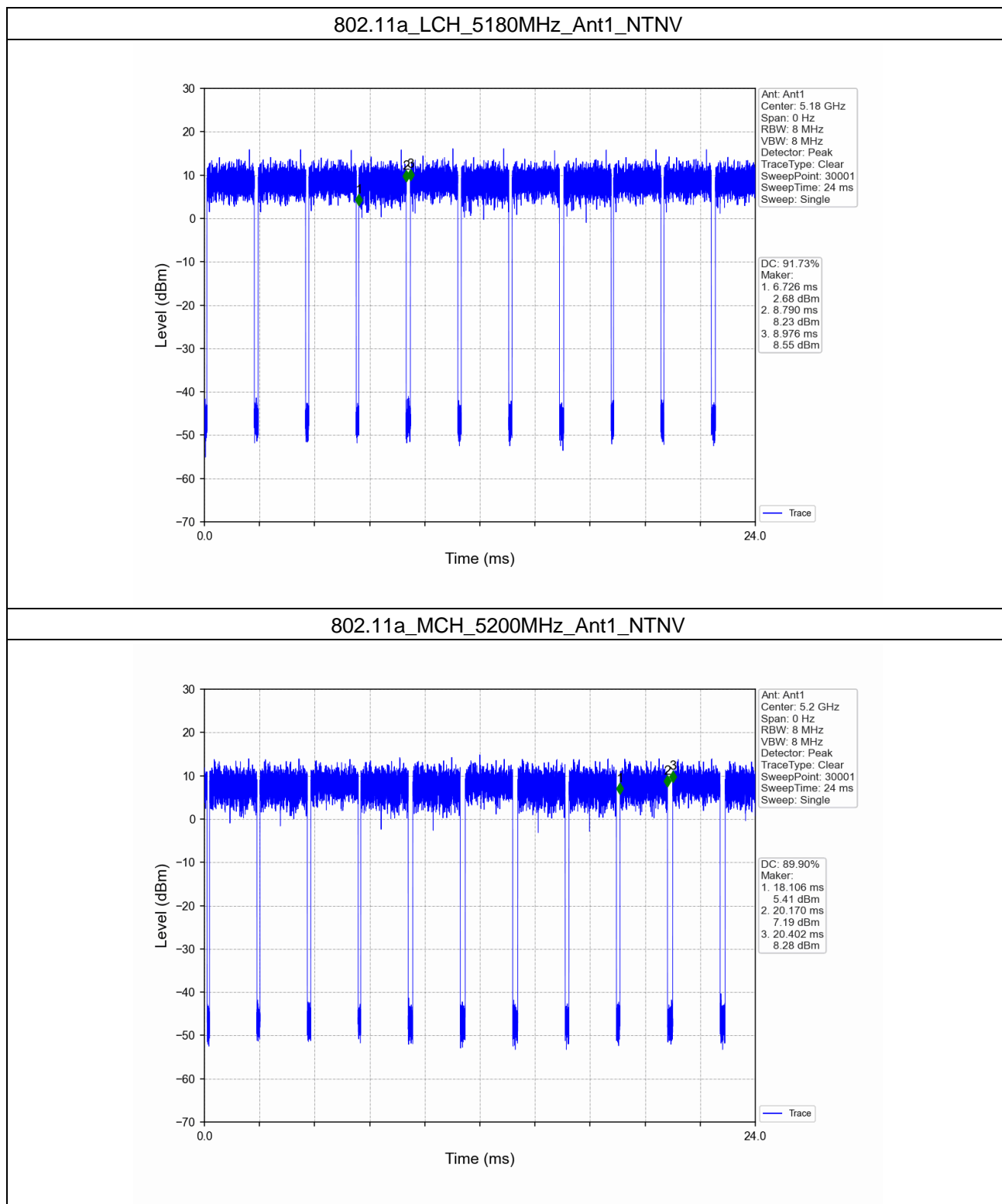
1.1 Ant1

1.1.1 Test Result

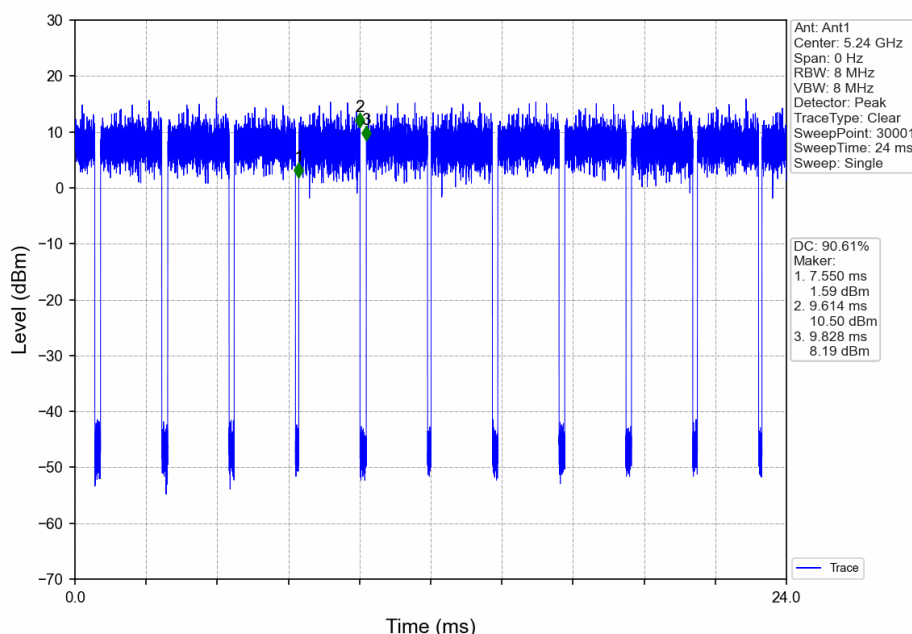
Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	2.064	2.250	91.73	0.37	3.42
		5200	2.064	2.296	89.90	0.46	4.86
		5240	2.064	2.278	90.61	0.43	4.16
		5260	2.064	2.295	89.93	0.46	5.24
		5300	2.063	2.268	90.96	0.41	4.20
		5320	2.064	2.295	89.93	0.46	5.63
		5500	2.064	2.287	90.25	0.45	4.10
		5580	2.064	2.268	91.01	0.41	4.55
		5700	2.064	2.250	91.73	0.37	3.84
		5745	2.064	2.295	89.93	0.46	5.63
		5785	2.064	2.278	90.61	0.43	4.94
		5825	2.064	2.286	90.29	0.44	4.90
802.11n (HT20)	MIMO	5180	1.920	2.142	89.64	0.48	4.34
		5200	1.920	2.142	89.64	0.48	4.79
		5240	1.921	2.151	89.31	0.49	5.94
		5260	1.919	2.142	89.59	0.48	5.61
		5300	1.920	2.151	89.26	0.49	5.98
		5320	1.920	2.151	89.26	0.49	5.98
		5500	1.920	2.115	90.78	0.42	4.46
		5580	1.921	2.151	89.31	0.49	5.98
		5700	1.920	2.151	89.26	0.49	5.98
		5745	1.920	2.141	89.68	0.47	5.58
		5785	1.920	2.570	74.71	1.27	20.55
		5825	1.920	2.151	89.26	0.49	5.98
802.11n (HT40)	MIMO	5190	0.944	1.175	80.34	0.95	9.67
		5230	0.944	1.166	80.96	0.92	8.29
		5270	0.944	1.166	80.96	0.92	8.26
		5310	0.945	1.166	81.05	0.91	8.25
		5510	0.945	1.176	80.36	0.95	10.43
		5550	0.944	1.175	80.34	0.95	10.46

		5670	0.944	1.175	80.34	0.95	7.40
		5755	0.945	1.148	82.32	0.85	8.56
		5795	0.945	1.246	75.84	1.20	15.04
802.11ac (VHT20)	MIMO	5180	1.932	2.187	88.34	0.54	5.41
		5200	1.932	2.187	88.34	0.54	5.01
		5240	1.933	2.178	88.75	0.52	4.62
		5260	1.931	2.169	89.03	0.50	5.09
		5300	1.932	2.186	88.38	0.54	5.81
		5320	1.933	2.187	88.39	0.54	5.81
		5500	1.931	2.168	89.07	0.50	4.66
		5580	1.932	2.169	89.07	0.50	5.10
		5700	1.932	2.178	88.71	0.52	4.65
		5745	1.932	2.178	88.71	0.52	5.46
		5785	1.932	2.160	89.44	0.48	4.70
		5825	1.931	2.178	88.66	0.52	4.26
802.11ac (VHT40)	MIMO	5190	0.953	1.207	78.96	1.03	5.03
		5230	0.952	1.198	79.47	1.00	9.35
		5270	0.952	1.189	80.07	0.97	8.76
		5310	0.952	1.207	78.87	1.03	9.95
		5510	0.952	1.207	78.87	1.03	9.97
		5550	0.952	1.198	79.47	1.00	5.77
		5670	0.953	1.198	79.55	0.99	5.75
		5755	0.953	1.207	78.96	1.03	9.89
802.11ac (VHT80)	MIMO	5795	0.952	1.695	56.17	2.51	31.21
		5210	0.461	0.706	65.30	1.85	14.19
		5290	0.461	0.715	64.48	1.91	10.37
		5530	0.461	0.715	64.48	1.91	11.48
		5610	0.461	0.715	64.48	1.91	15.02
		5775	0.461	0.715	64.48	1.91	13.77

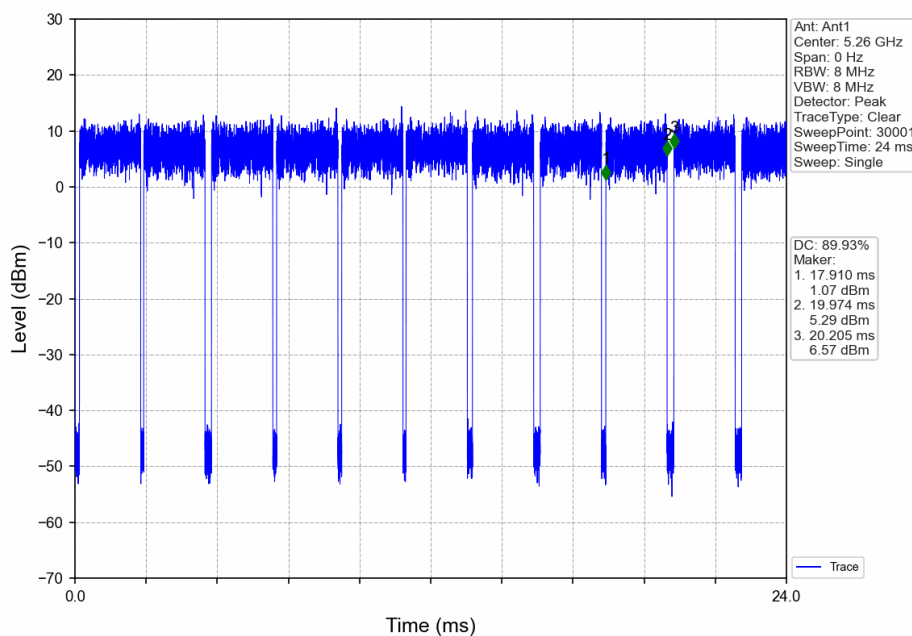
1.1.2 Test Graph



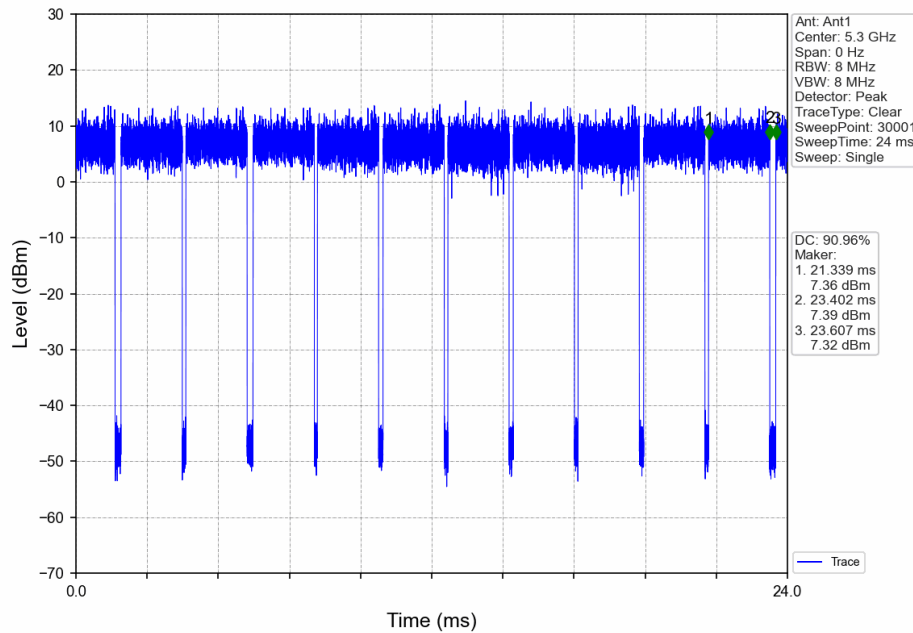
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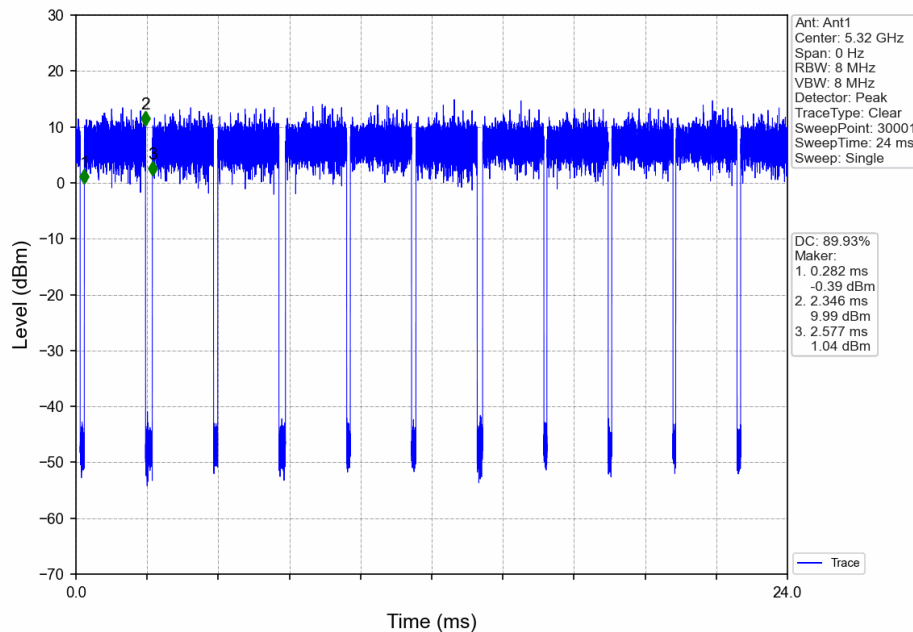
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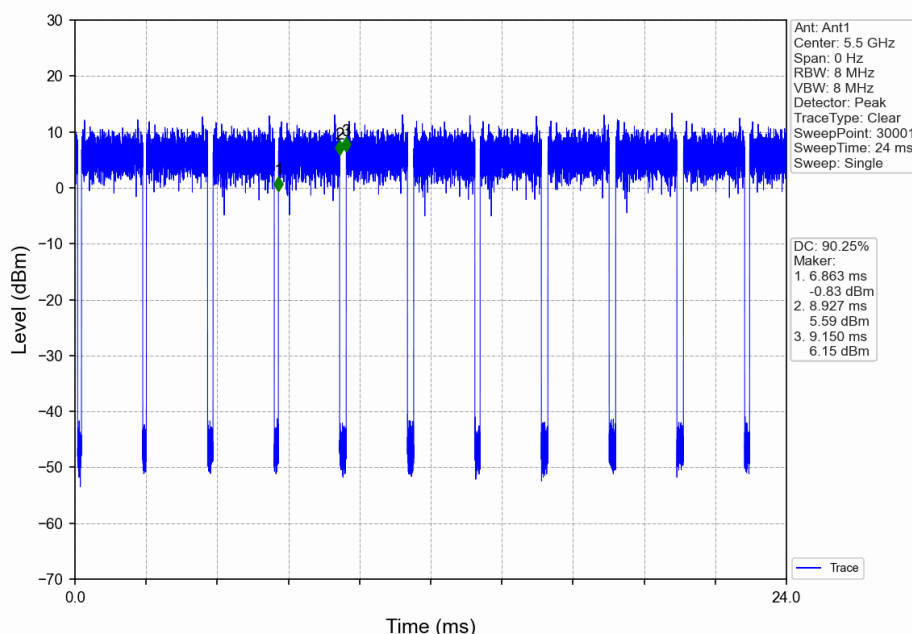
802.11a_MCH_5300MHz_Ant1_NTNV



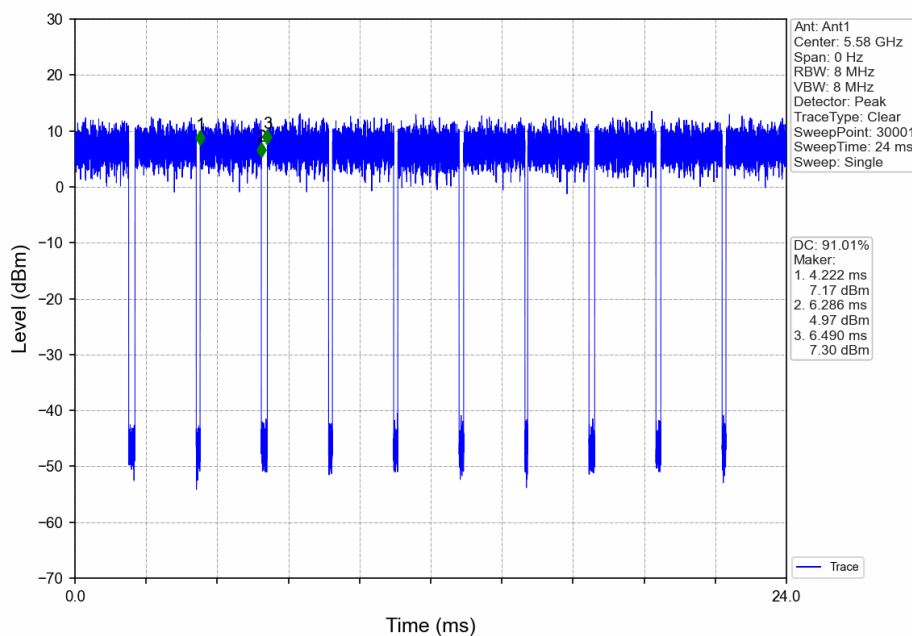
802.11a_HCH_5320MHz_Ant1_NTNV



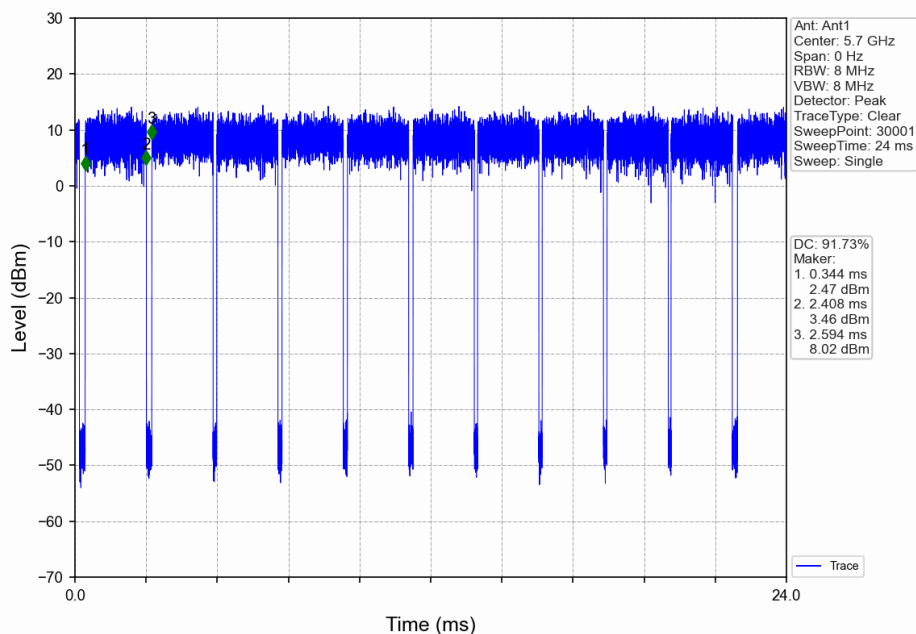
802.11a_LCH_5500MHz_Ant1_NTNV



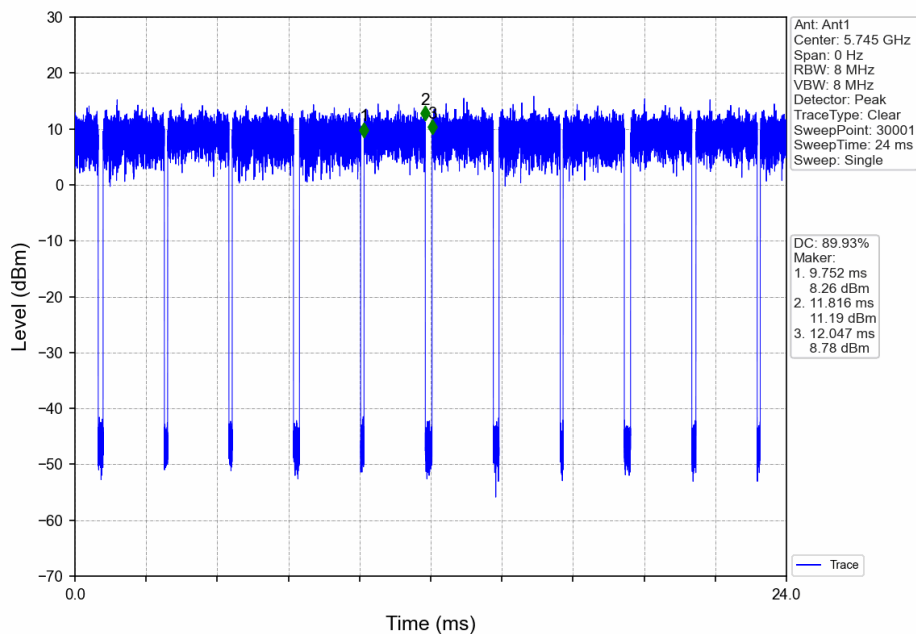
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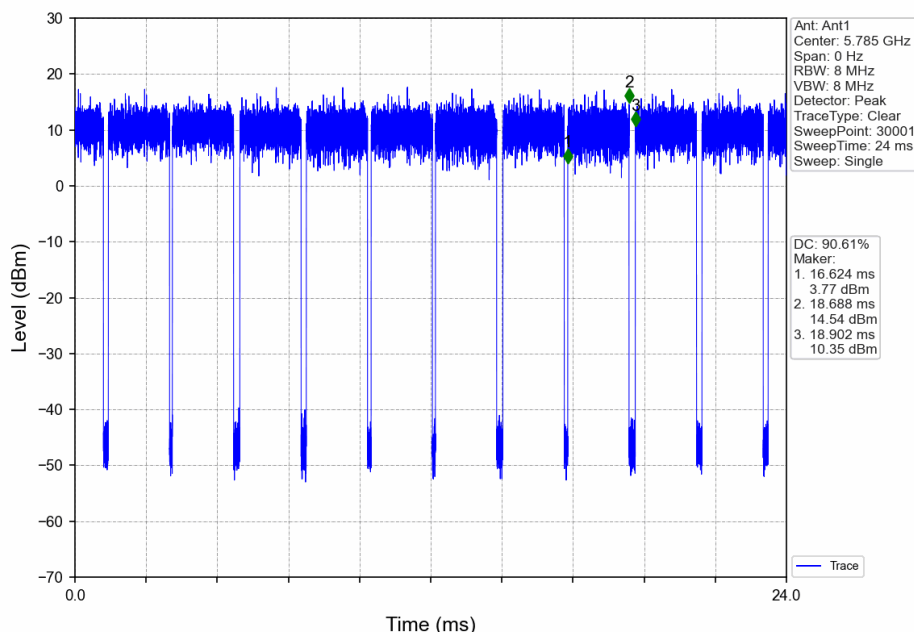
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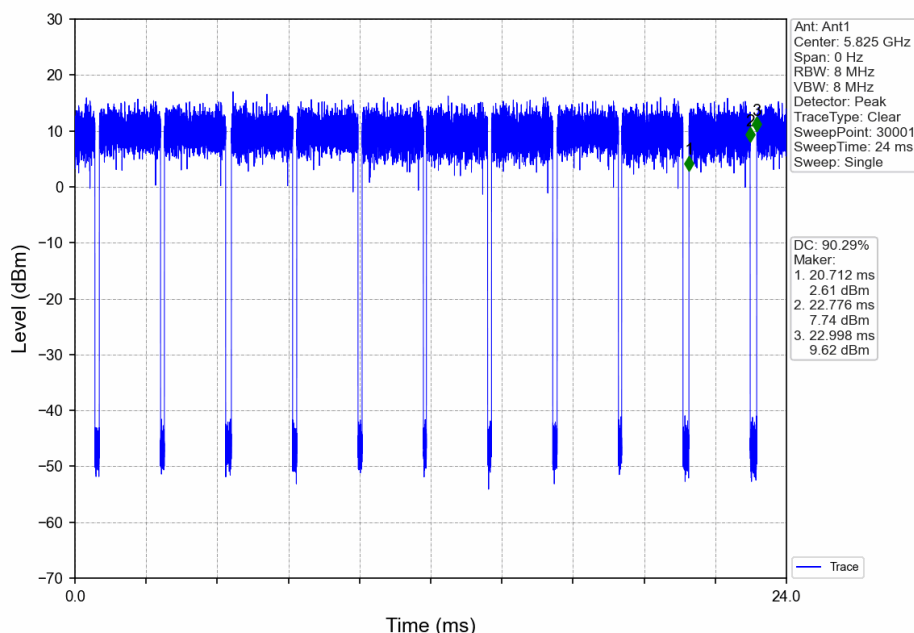
802.11a_LCH_5745MHz_Ant1_NTNV



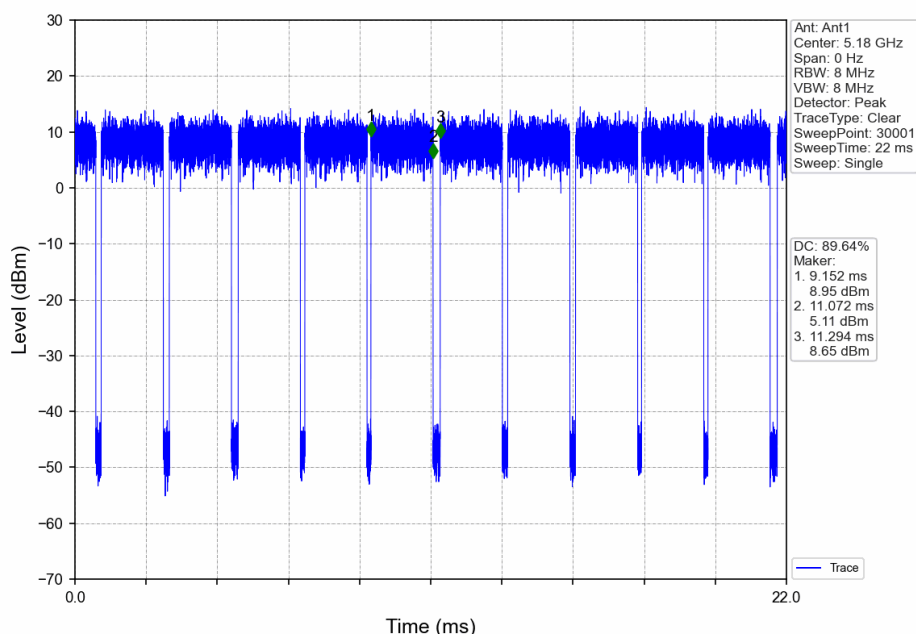
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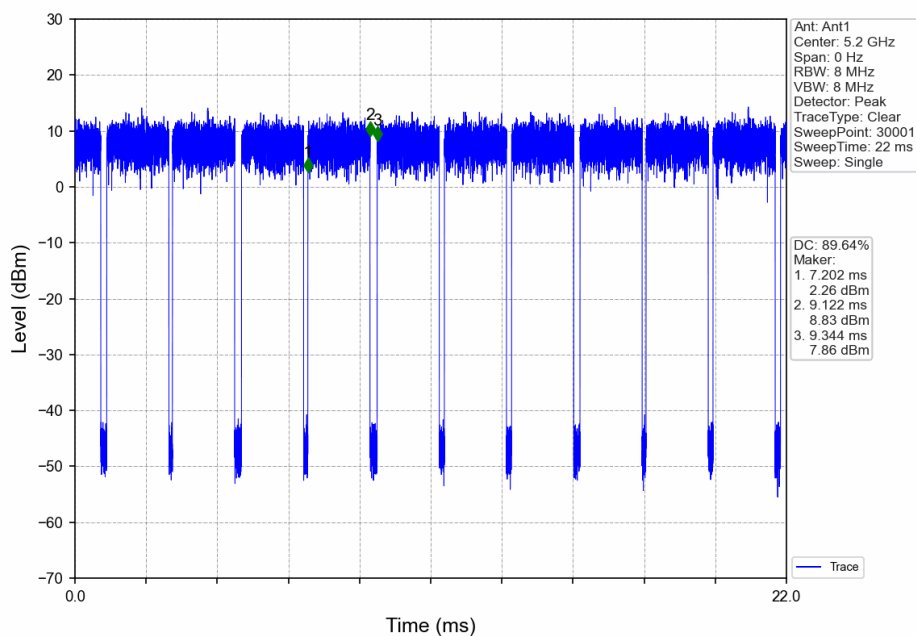
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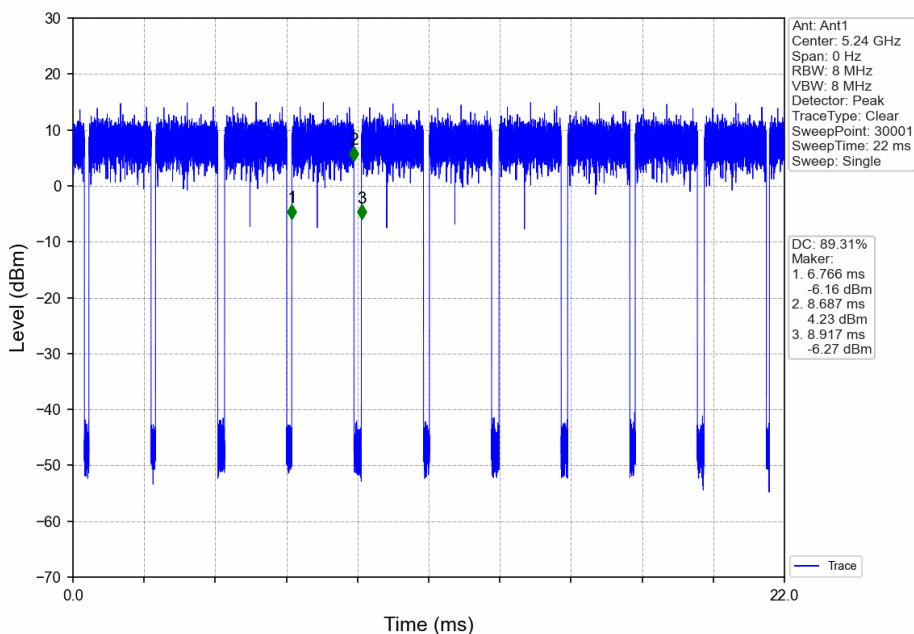
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



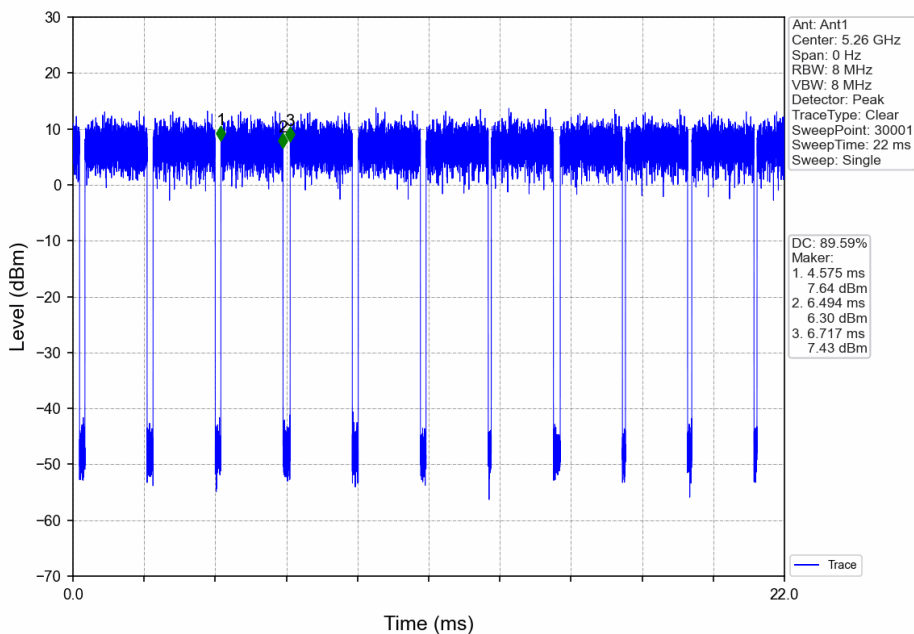
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



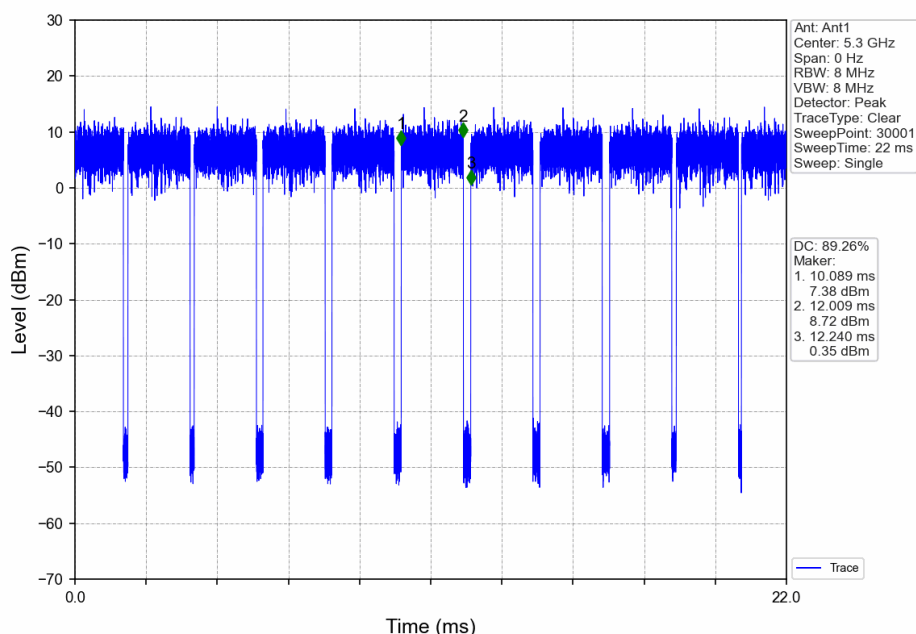
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



802.11n(HT20)_HCH_5320MHz_Ant1_NTNV

