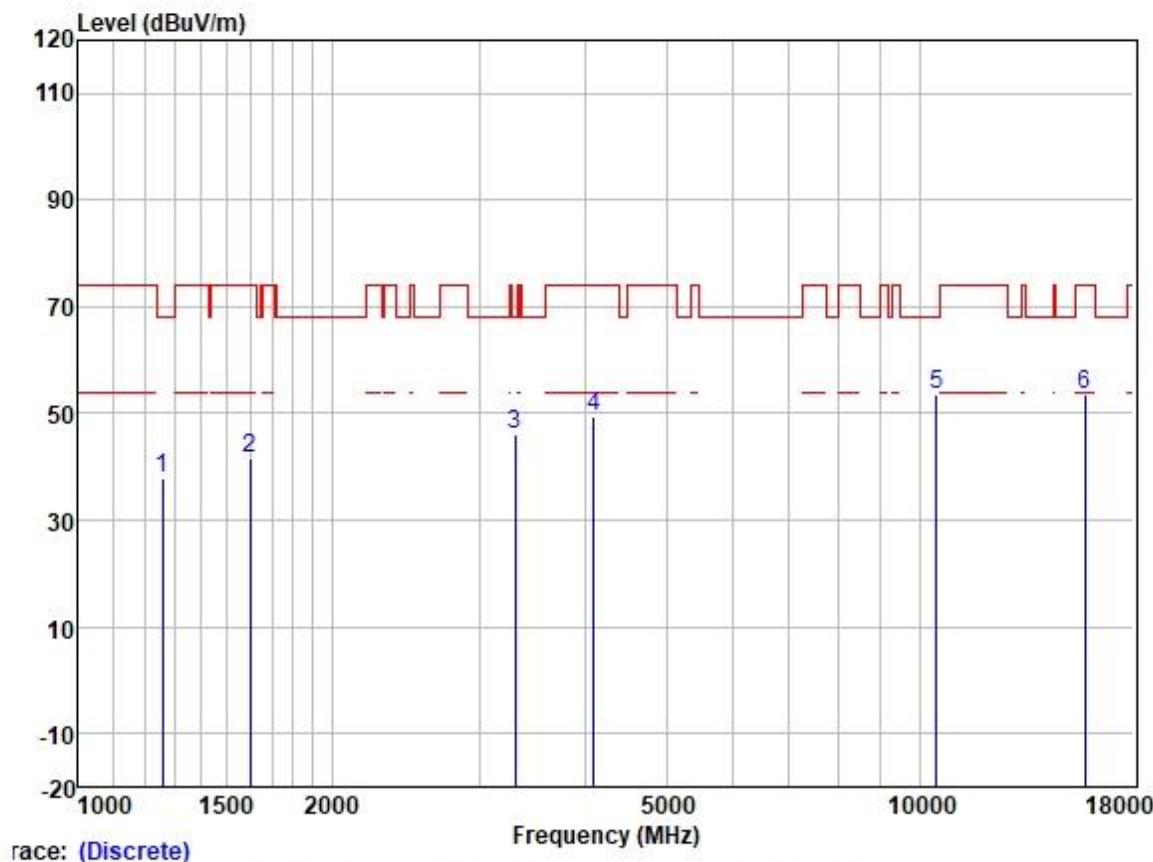


Test Mode: 22; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	1260.149	48.68	25.07	2.40	38.35	37.80	68.20	-30.40	VERTICAL	Peak
2	1601.804	51.08	25.58	2.80	37.98	41.48	74.00	-32.52	VERTICAL	Peak
3	3308.894	50.32	28.76	4.06	37.03	46.11	68.20	-22.09	VERTICAL	Peak
4	4098.010	51.85	29.94	4.60	36.80	49.59	74.00	-24.41	VERTICAL	Peak
5	10480.000	43.93	39.46	7.40	37.36	53.43	68.20	-14.77	VERTICAL	Peak
6	15720.000	40.25	38.78	9.87	35.39	53.51	74.00	-20.49	VERTICAL	Peak

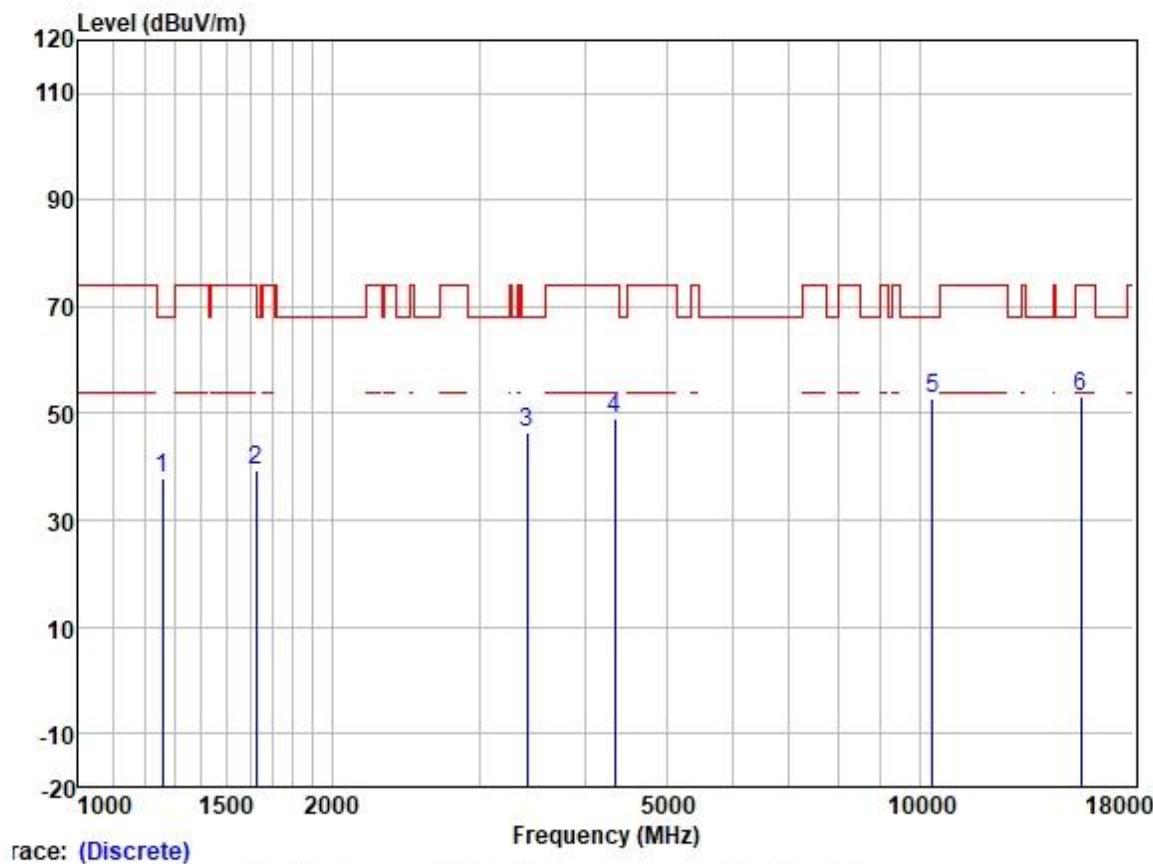
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB		
1	1260.149	48.80	25.07	2.40	38.35	37.92	68.20	-30.28	HORIZONTAL	Peak	
2	1625.121	49.02	25.61	2.80	37.95	39.48	74.00	-34.52	HORIZONTAL	Peak	
3	3415.787	50.46	28.85	4.13	36.97	46.47	68.20	-21.73	HORIZONTAL	Peak	
4	4341.886	50.51	30.57	4.67	36.81	48.94	74.00	-25.06	HORIZONTAL	Peak	
5	10360.000	43.70	39.28	7.29	37.37	52.90	68.20	-15.30	HORIZONTAL	Peak	
6	15540.000	39.45	39.05	9.88	35.39	52.99	74.00	-21.01	HORIZONTAL	Peak	

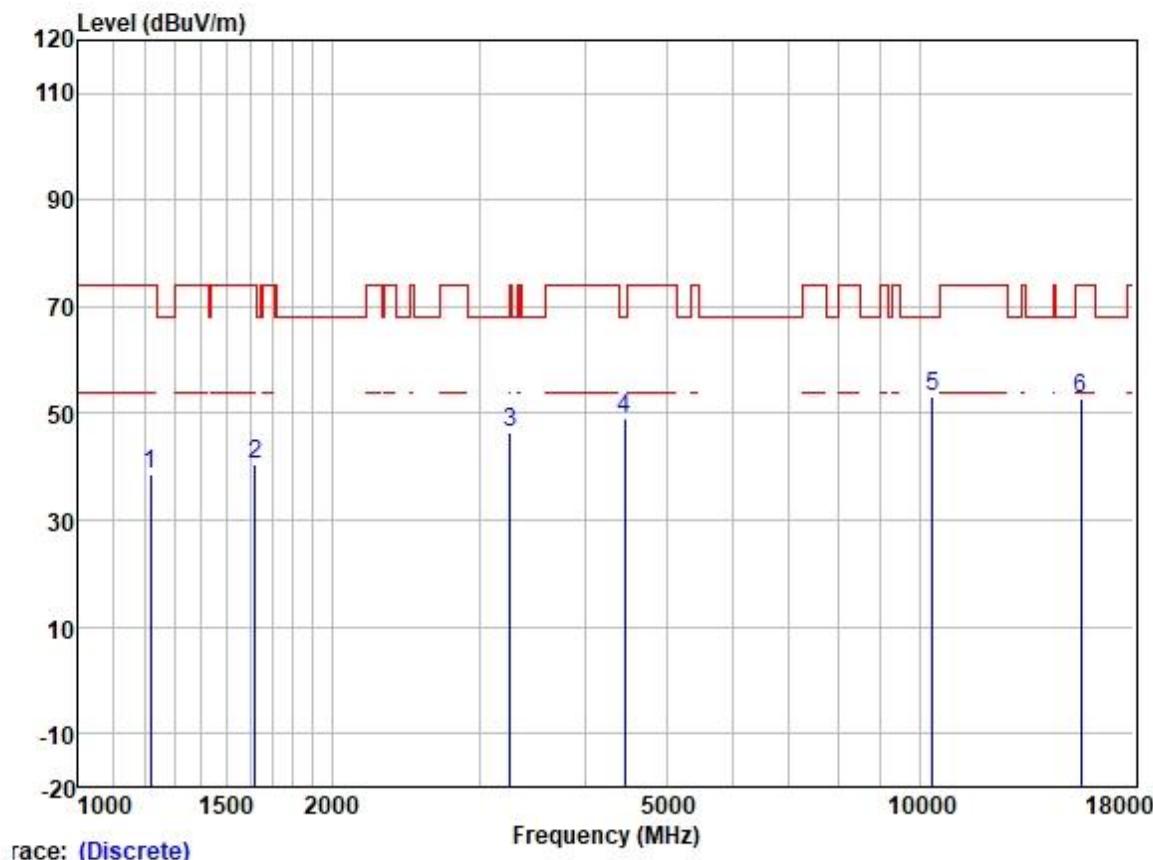
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Test Mode: 22; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dBuV/m	dBuV/m	dB		
1	1217.190	49.90	24.79	2.32	38.37	38.64	74.00	-35.36	VERTICAL	Peak
2	1620.431	50.21	25.60	2.80	37.95	40.66	74.00	-33.34	VERTICAL	Peak
3	3261.418	50.76	28.70	4.03	37.06	46.43	74.00	-27.57	VERTICAL	Peak
4	4456.315	50.08	30.75	4.88	36.81	48.90	68.20	-19.30	VERTICAL	Peak
5	10360.000	44.01	39.28	7.29	37.37	53.21	68.20	-14.99	VERTICAL	Peak
6	15540.000	39.43	39.05	9.88	35.39	52.97	74.00	-21.03	VERTICAL	Peak

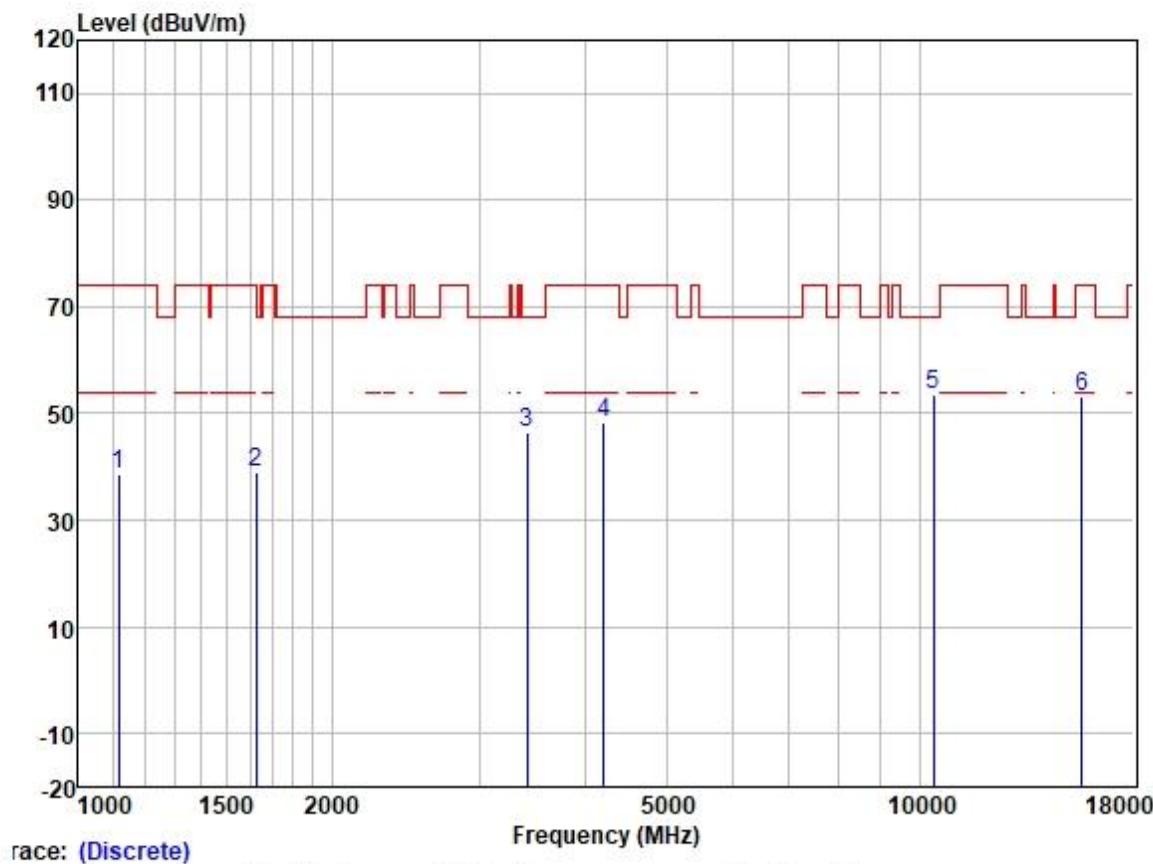
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	1116.093	50.25	24.40	2.25	38.43	38.47	74.00	-35.53	HORIZONTAL	Peak
2	1625.121	48.43	25.61	2.80	37.95	38.89	74.00	-35.11	HORIZONTAL	Peak
3	3415.787	50.51	28.85	4.13	36.97	46.52	68.20	-21.68	HORIZONTAL	Peak
4	4218.186	50.45	30.22	4.60	36.81	48.46	74.00	-25.54	HORIZONTAL	Peak
5	10400.000	44.21	39.33	7.32	37.36	53.50	68.20	-14.70	HORIZONTAL	Peak
6	15600.000	39.61	38.99	9.88	35.39	53.09	74.00	-20.91	HORIZONTAL	Peak

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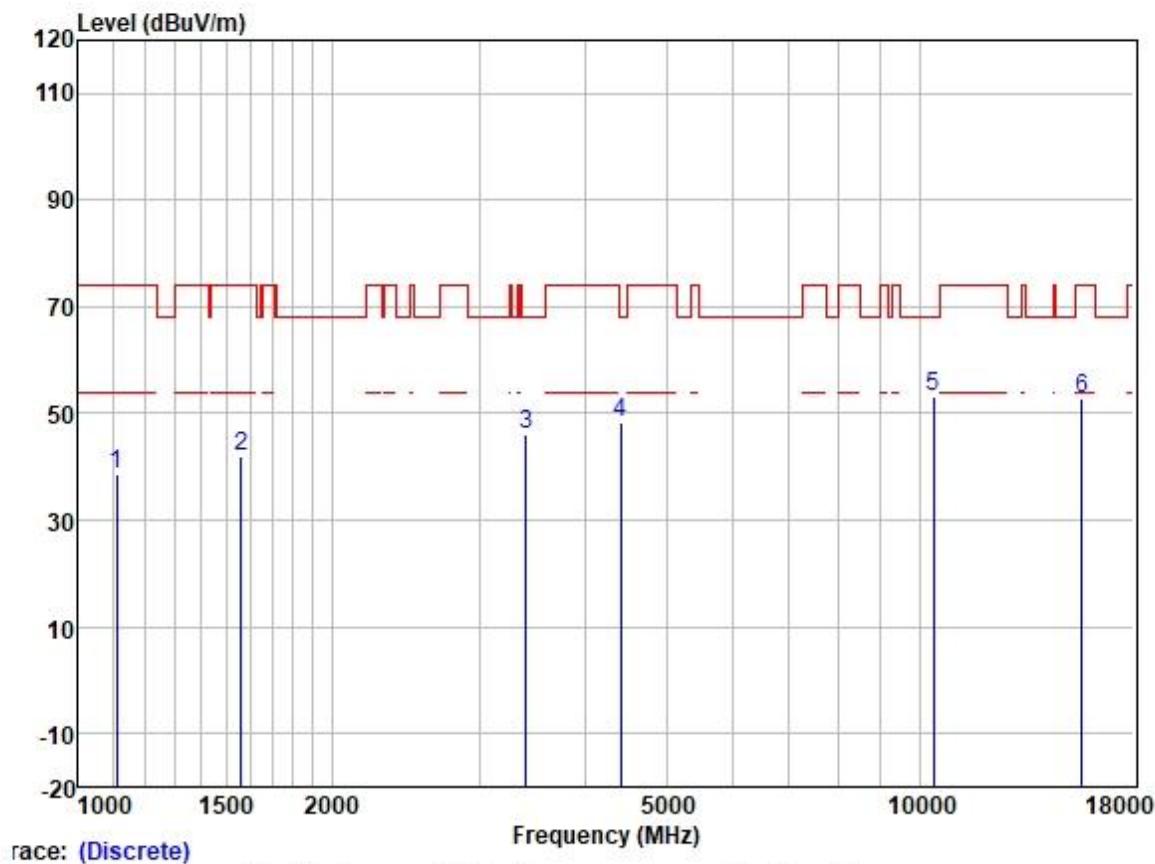
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Test Mode: 22; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



Rate: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m	dB			
1	1109.660	50.37	24.39	2.27	38.45	38.58	74.00	-35.42	VERTICAL	Peak	
2	1560.673	51.53	25.54	2.80	38.03	41.84	74.00	-32.16	VERTICAL	Peak	
3	3405.929	50.01	28.85	4.11	36.98	45.99	68.20	-22.21	VERTICAL	Peak	
4	4417.841	49.78	30.70	4.74	36.81	48.41	68.20	-19.79	VERTICAL	Peak	
5	10400.000	44.02	39.33	7.32	37.36	53.31	68.20	-14.89	VERTICAL	Peak	
6	15600.000	39.43	38.99	9.88	35.39	52.91	74.00	-21.09	VERTICAL	Peak	

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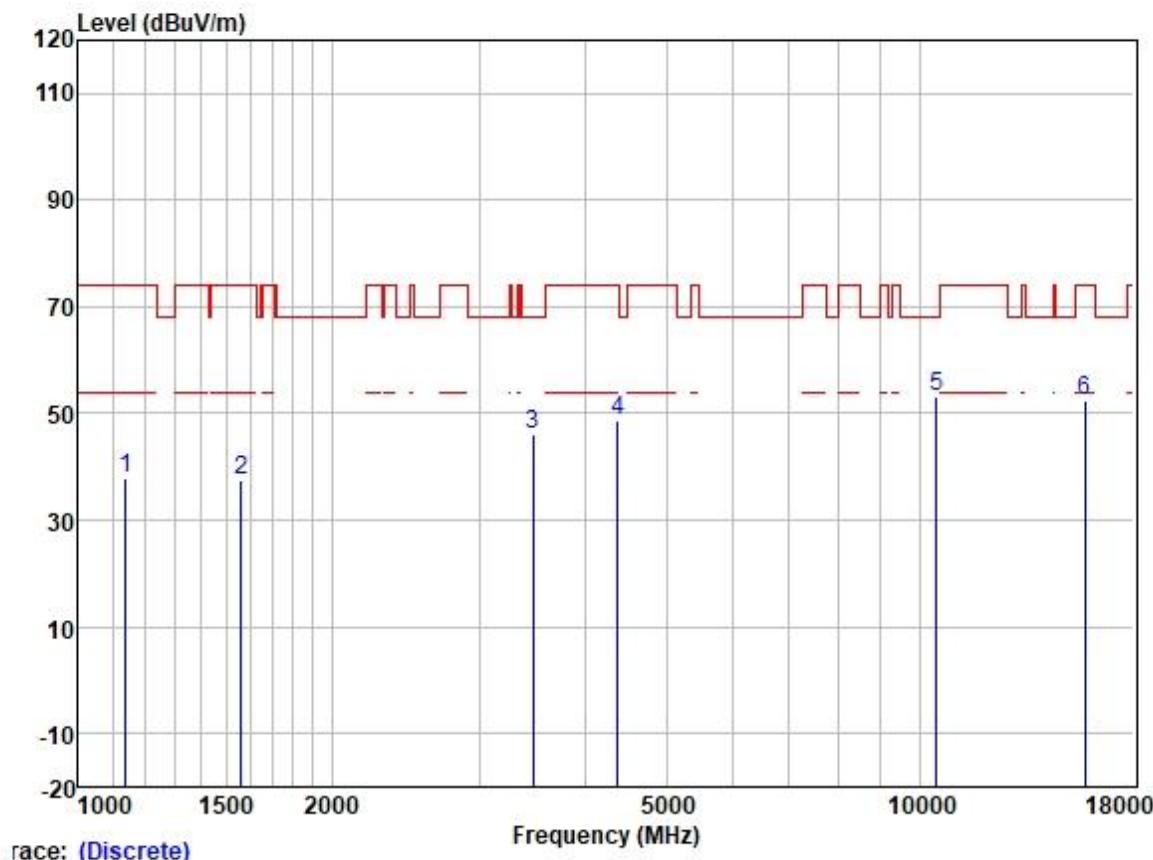
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor							
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1 1138.904	49.40	24.46	2.27	38.42	37.71	74.00	-36.29	HORIZONTAL	Peak		
2 1560.673	47.07	25.54	2.80	38.03	37.38	74.00	-36.62	HORIZONTAL	Peak		
3 3475.541	49.81	28.89	4.25	36.95	46.00	68.20	-22.20	HORIZONTAL	Peak		
4 4379.699	50.02	30.64	4.69	36.81	48.54	74.00	-25.46	HORIZONTAL	Peak		
5 10480.000	43.71	39.46	7.40	37.36	53.21	68.20	-14.99	HORIZONTAL	Peak		
6 15720.000	39.29	38.78	9.87	35.39	52.55	74.00	-21.45	HORIZONTAL	Peak		

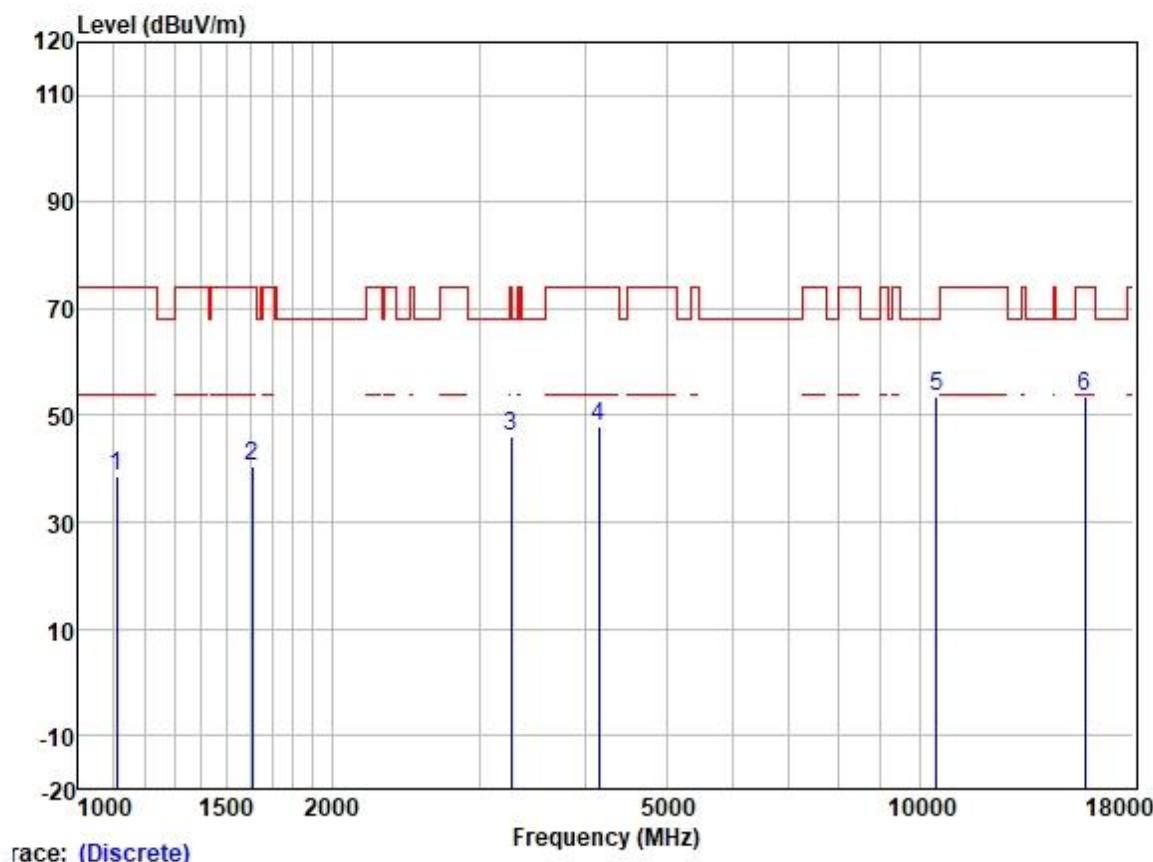
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Test Mode: 22; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1 1109.660	50.46	24.39	2.27	38.45	38.67	74.00	-35.33	VERTICAL			Peak	
2 1611.091	49.92	25.59	2.80	37.98	40.33	74.00	-33.67	VERTICAL			Peak	
3 3270.858	50.26	28.71	4.04	37.04	45.97	68.20	-22.23	VERTICAL			Peak	
4 4157.664	50.15	30.06	4.60	36.80	48.01	74.00	-25.99	VERTICAL			Peak	
5 10480.000	43.91	39.46	7.40	37.36	53.41	68.20	-14.79	VERTICAL			Peak	
6 15720.000	40.28	38.78	9.87	35.39	53.54	74.00	-20.46	VERTICAL			Peak	

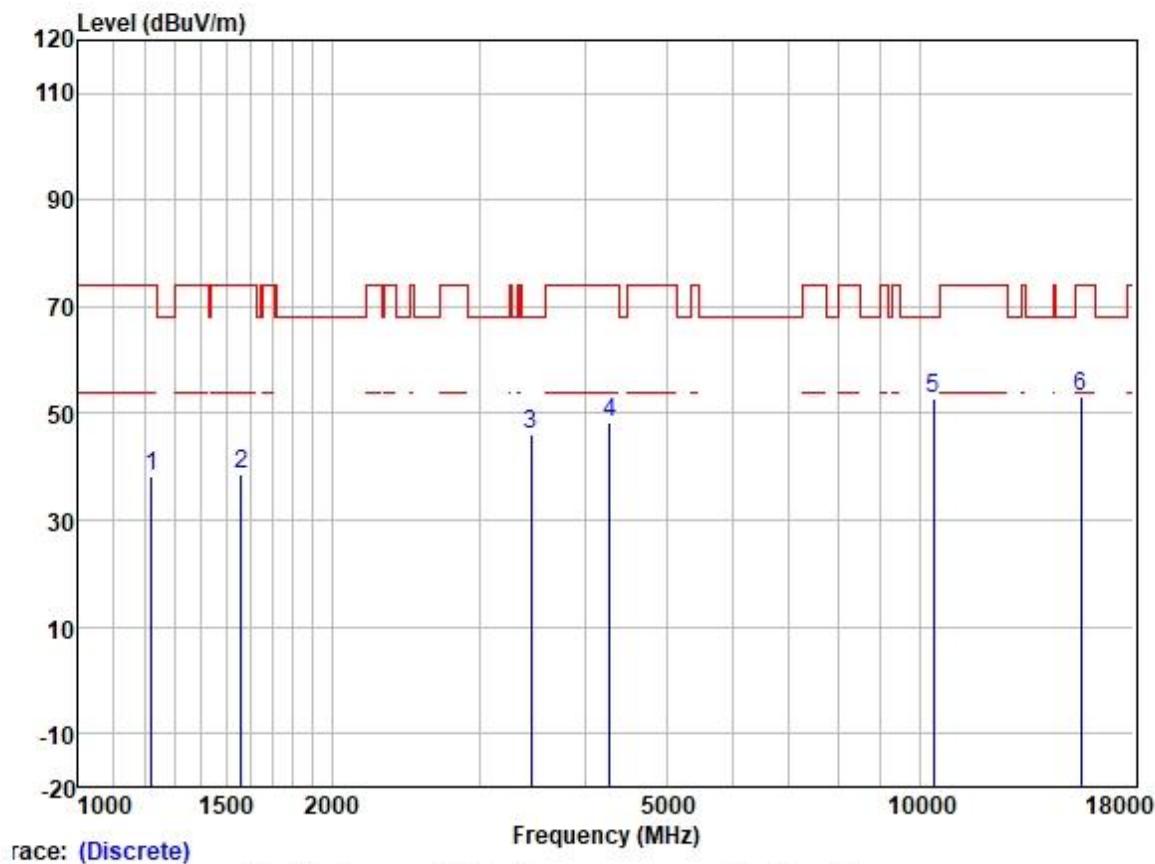
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	1220.714	49.29	24.82	2.32	38.37	38.06	74.00	-35.94	HORIZONTAL	Peak	
2	1560.673	48.39	25.54	2.80	38.03	38.70	74.00	-35.30	HORIZONTAL	Peak	
3	3455.508	50.13	28.88	4.20	36.96	46.25	68.20	-21.95	HORIZONTAL	Peak	
4	4279.589	50.08	30.42	4.63	36.81	48.32	74.00	-25.68	HORIZONTAL	Peak	
5	10380.000	43.70	39.33	7.32	37.37	52.98	68.20	-15.22	HORIZONTAL	Peak	
6	15570.000	39.80	38.99	9.88	35.39	53.28	74.00	-20.72	HORIZONTAL	Peak	

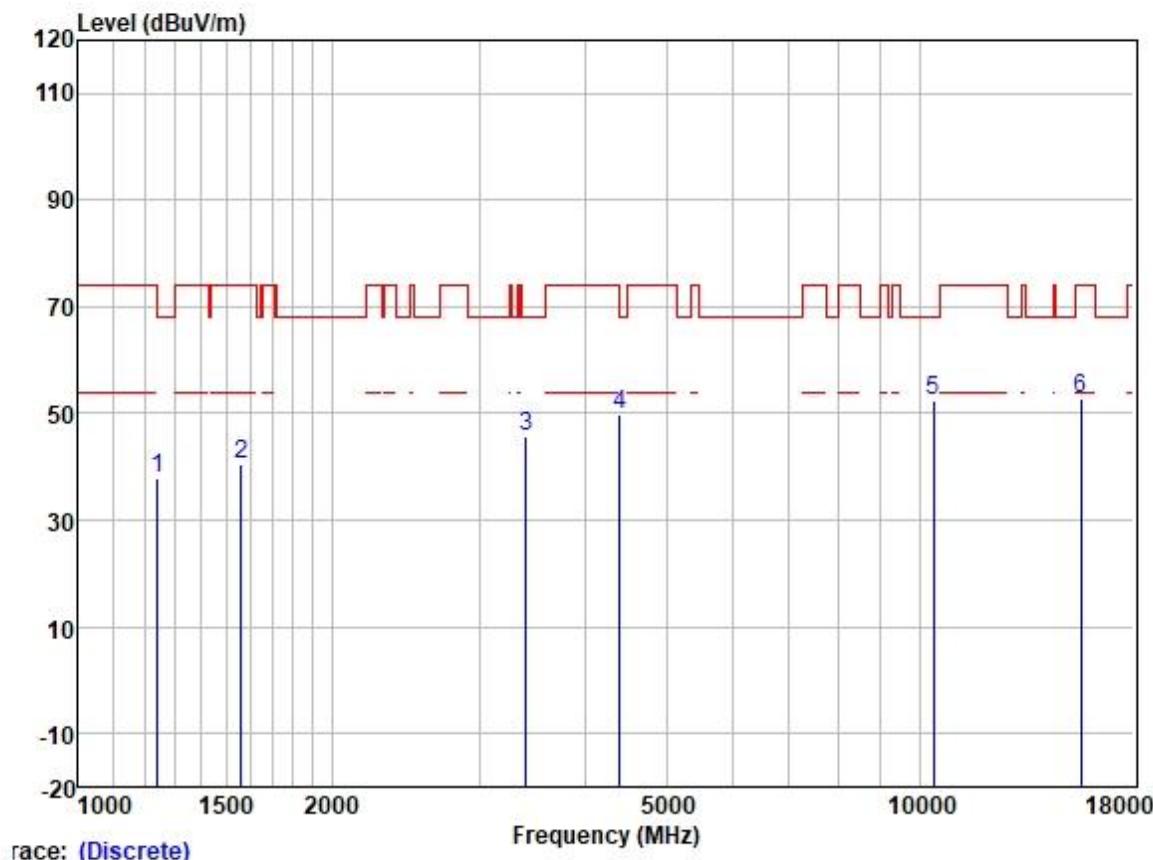
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Test Mode: 22; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m		dB	dBuV/m	dBuV/m	dB				
1	1242.068	48.76	24.98	2.31	38.35	37.70	68.20	-30.50	VERTICAL	Peak	
2	1560.673	50.01	25.54	2.80	38.03	40.32	74.00	-33.68	VERTICAL	Peak	
3	3405.929	49.60	28.85	4.11	36.98	45.58	68.20	-22.62	VERTICAL	Peak	
4	4405.090	51.09	30.68	4.70	36.81	49.66	68.20	-18.54	VERTICAL	Peak	
5	10380.000	43.21	39.33	7.32	37.37	52.49	68.20	-15.71	VERTICAL	Peak	
6	15570.000	39.32	38.99	9.88	35.39	52.80	74.00	-21.20	VERTICAL	Peak	

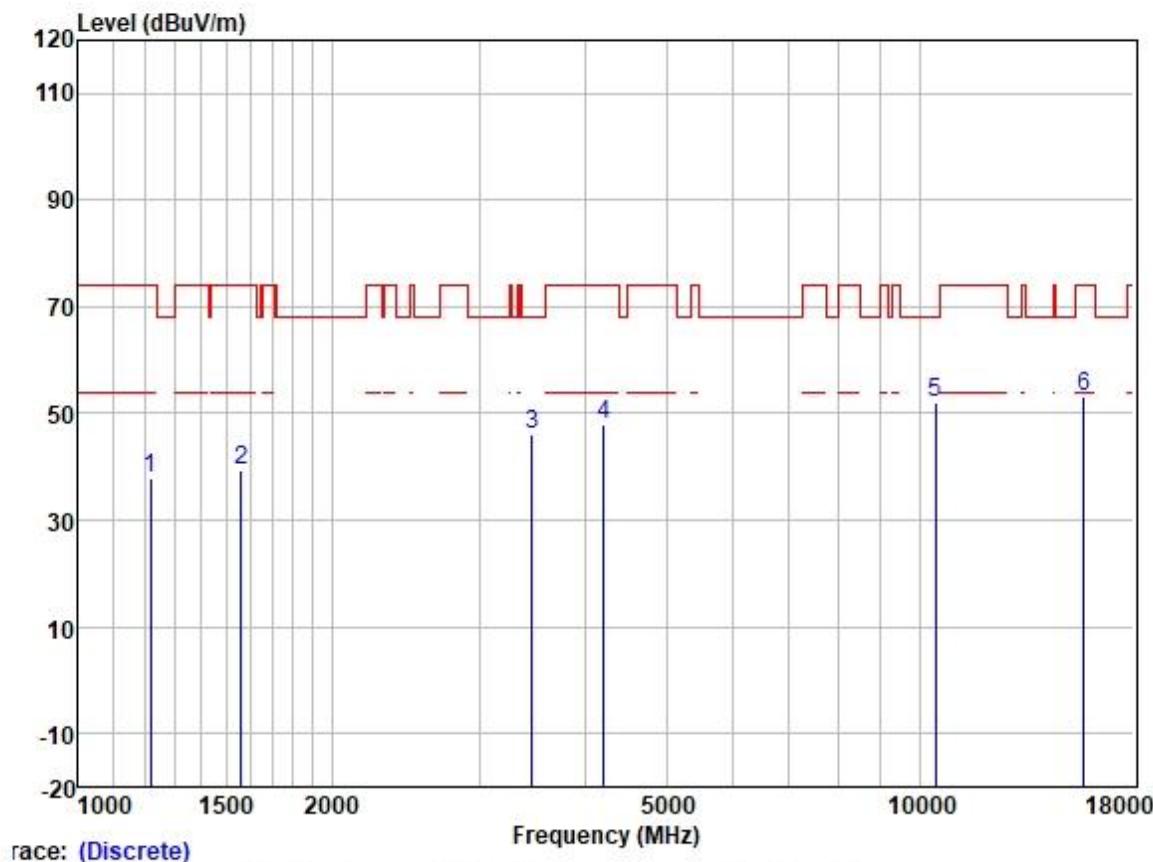
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	1217.190	49.15	24.79	2.32	38.37	37.89	74.00	-36.11	HORIZONTAL	Peak	
2	1560.673	49.19	25.54	2.80	38.03	39.50	74.00	-34.50	HORIZONTAL	Peak	
3	3465.510	49.86	28.88	4.22	36.95	46.01	68.20	-22.19	HORIZONTAL	Peak	
4	4218.186	49.78	30.22	4.60	36.81	47.79	74.00	-26.21	HORIZONTAL	Peak	
5	10460.000	42.75	39.42	7.37	37.36	52.18	68.20	-16.02	HORIZONTAL	Peak	
6	15690.000	39.91	38.86	9.87	35.39	53.25	74.00	-20.75	HORIZONTAL	Peak	

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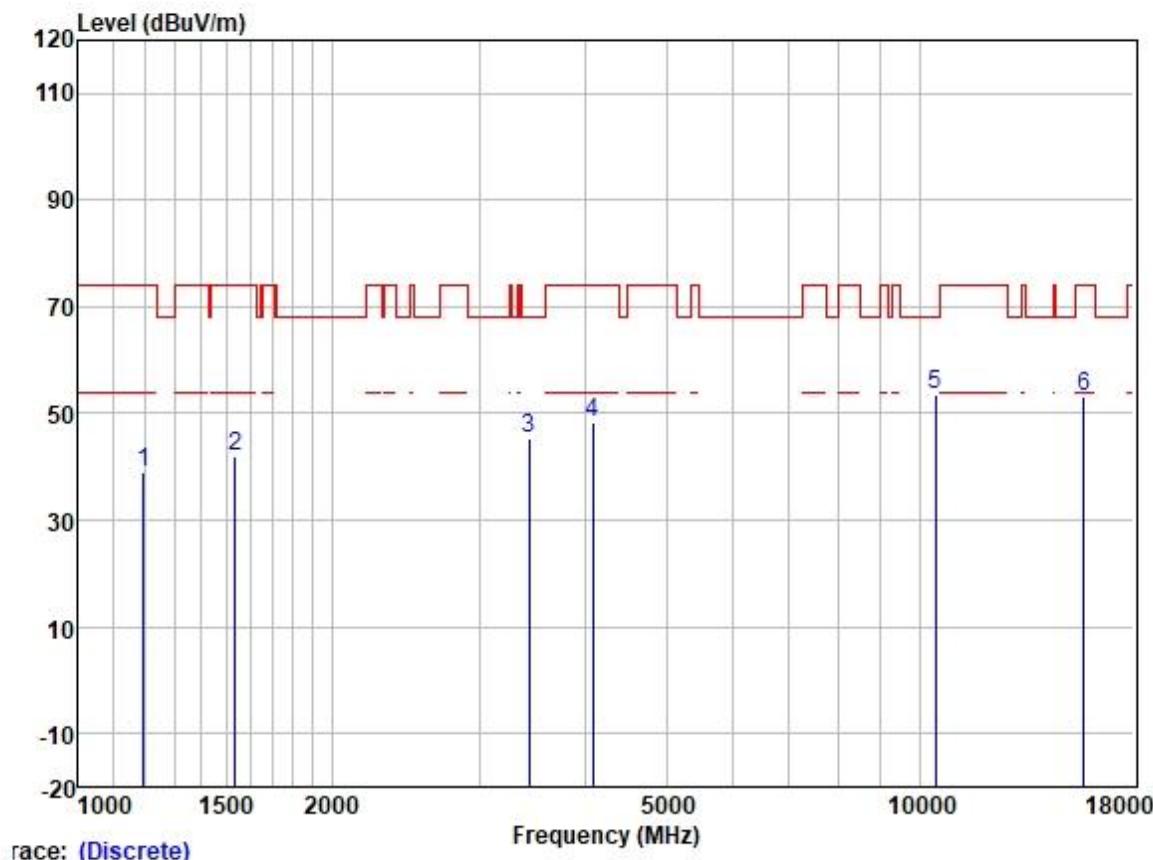
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Test Mode: 22; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1196.264	50.25	24.67	2.35	38.39	38.88	74.00	-35.12	VERTICAL		Peak	
2	1538.281	51.74	25.53	2.80	38.03	42.04	74.00	-31.96	VERTICAL		Peak	
3	3435.590	49.29	28.87	4.16	36.97	45.35	68.20	-22.85	VERTICAL		Peak	
4	4086.182	50.72	29.92	4.60	36.80	48.44	74.00	-25.56	VERTICAL		Peak	
5	10460.000	44.19	39.42	7.37	37.36	53.62	68.20	-14.58	VERTICAL		Peak	
6	15690.000	39.98	38.86	9.87	35.39	53.32	74.00	-20.68	VERTICAL		Peak	

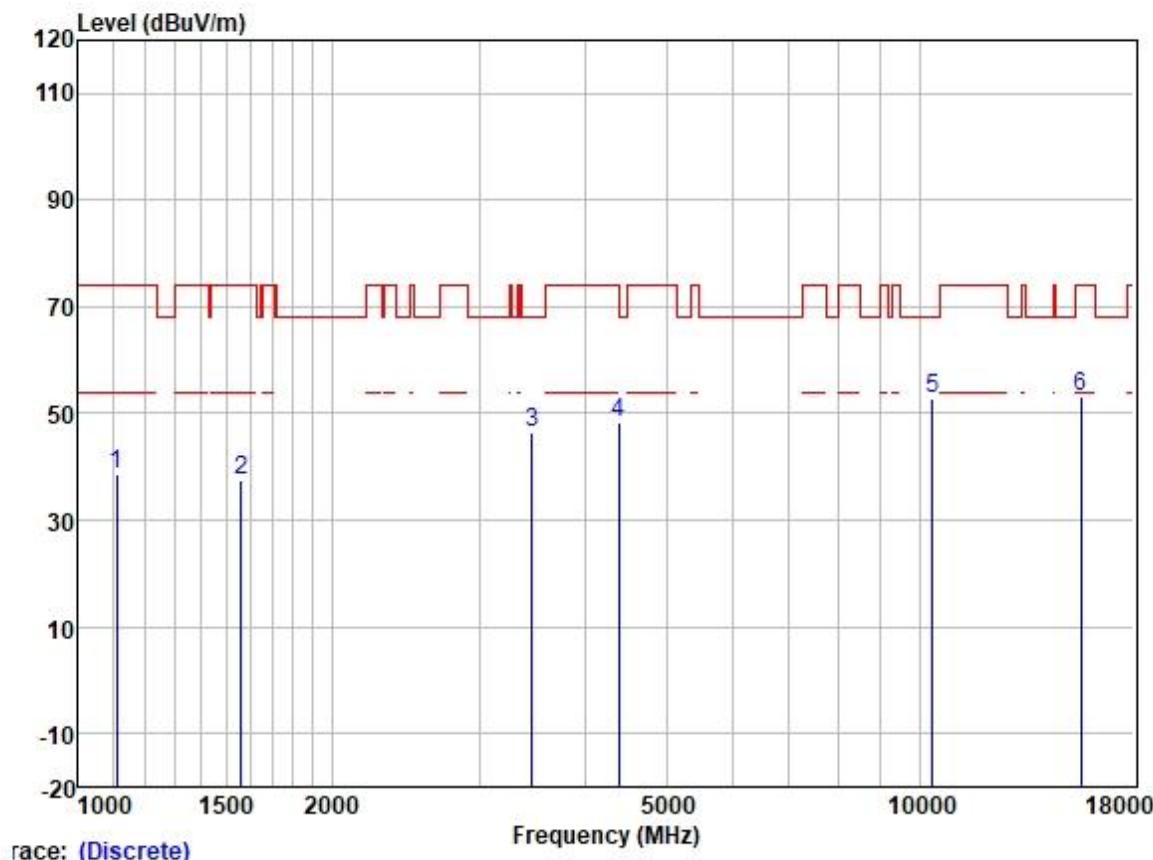
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



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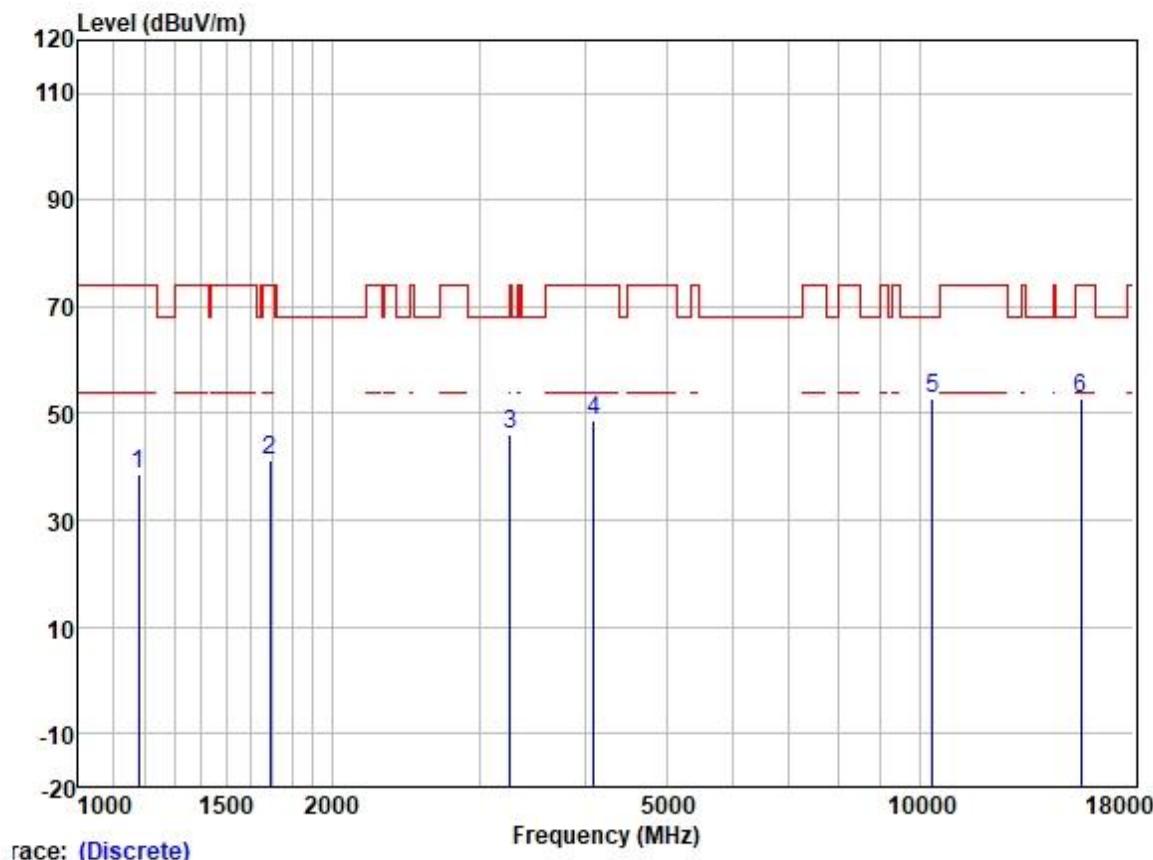
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Test Mode: 22; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	1179.100	50.15	24.59	2.38	38.40	38.72	74.00	-35.28	VERTICAL	Peak
2	1692.231	50.46	25.70	2.80	37.89	41.07	74.00	-32.93	VERTICAL	Peak
3	3261.418	50.30	28.70	4.03	37.06	45.97	74.00	-28.03	VERTICAL	Peak
4	4098.010	50.92	29.94	4.60	36.80	48.66	74.00	-25.34	VERTICAL	Peak
5	10360.000	43.50	39.28	7.29	37.37	52.70	68.20	-15.50	VERTICAL	Peak
6	15540.000	39.21	39.05	9.88	35.39	52.75	74.00	-21.25	VERTICAL	Peak

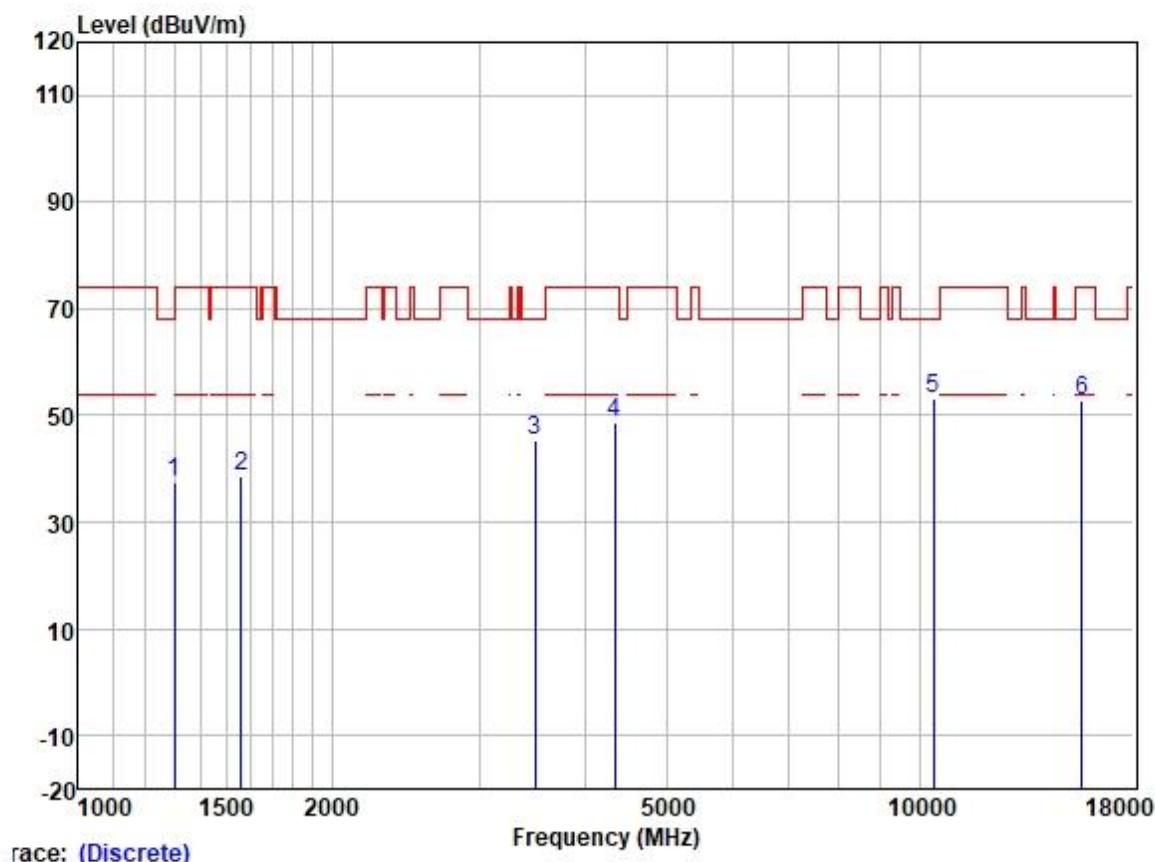
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	1300.858	48.05	25.20	2.60	38.31	37.54	74.00	-36.46	HORIZONTAL	Peak
2	1560.673	48.38	25.54	2.80	38.03	38.69	74.00	-35.31	HORIZONTAL	Peak
3	3495.691	49.23	28.90	4.30	36.94	45.49	68.20	-22.71	HORIZONTAL	Peak
4	4341.886	50.42	30.57	4.67	36.81	48.85	74.00	-25.15	HORIZONTAL	Peak
5	10400.000	44.00	39.33	7.32	37.36	53.29	68.20	-14.91	HORIZONTAL	Peak
6	15600.000	39.40	38.99	9.88	35.39	52.88	74.00	-21.12	HORIZONTAL	Peak

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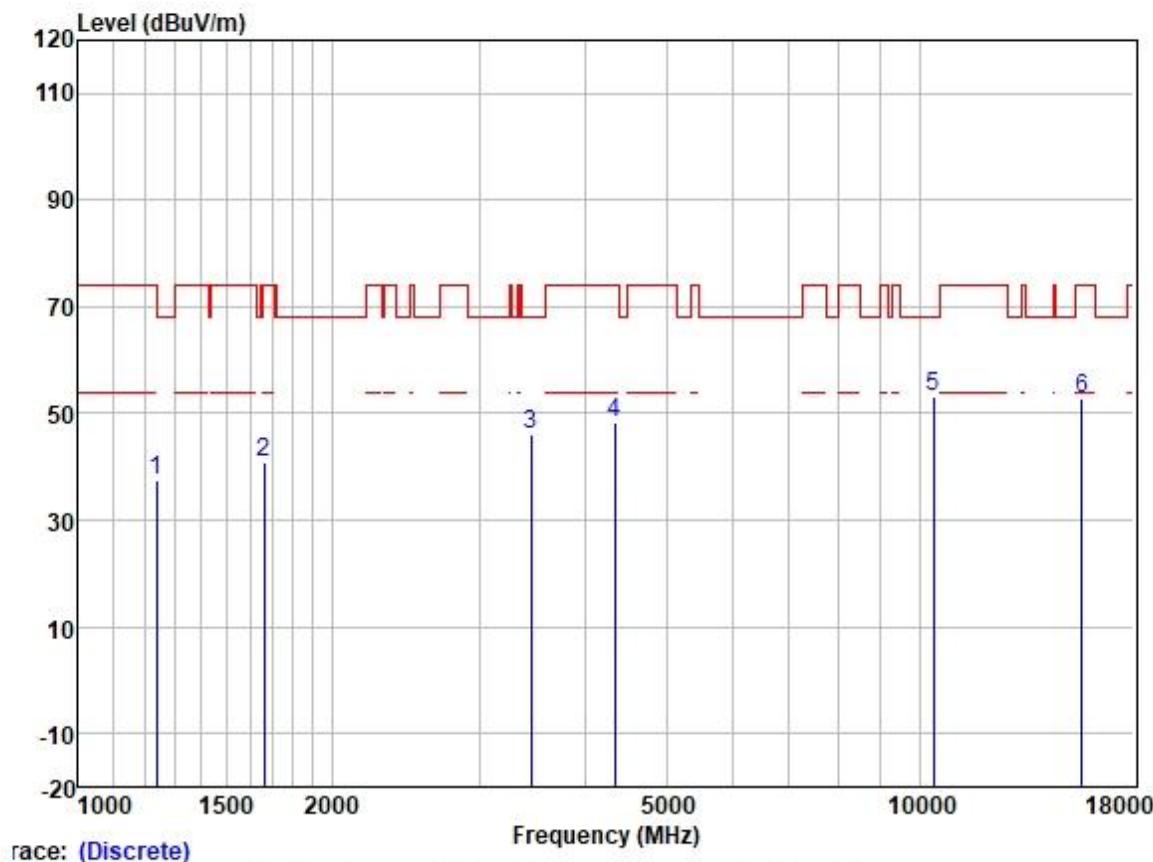
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Test Mode: 22; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	1238.483	48.72	24.96	2.30	38.35	37.63	74.00	-36.37	VERTICAL	Peak	
2	1663.137	50.25	25.65	2.80	37.91	40.79	74.00	-33.21	VERTICAL	Peak	
3	3455.508	49.83	28.88	4.20	36.96	45.95	68.20	-22.25	VERTICAL	Peak	
4	4341.886	49.82	30.57	4.67	36.81	48.25	74.00	-25.75	VERTICAL	Peak	
5	10400.000	44.06	39.33	7.32	37.36	53.35	68.20	-14.85	VERTICAL	Peak	
6	15600.000	39.25	38.99	9.88	35.39	52.73	74.00	-21.27	VERTICAL	Peak	

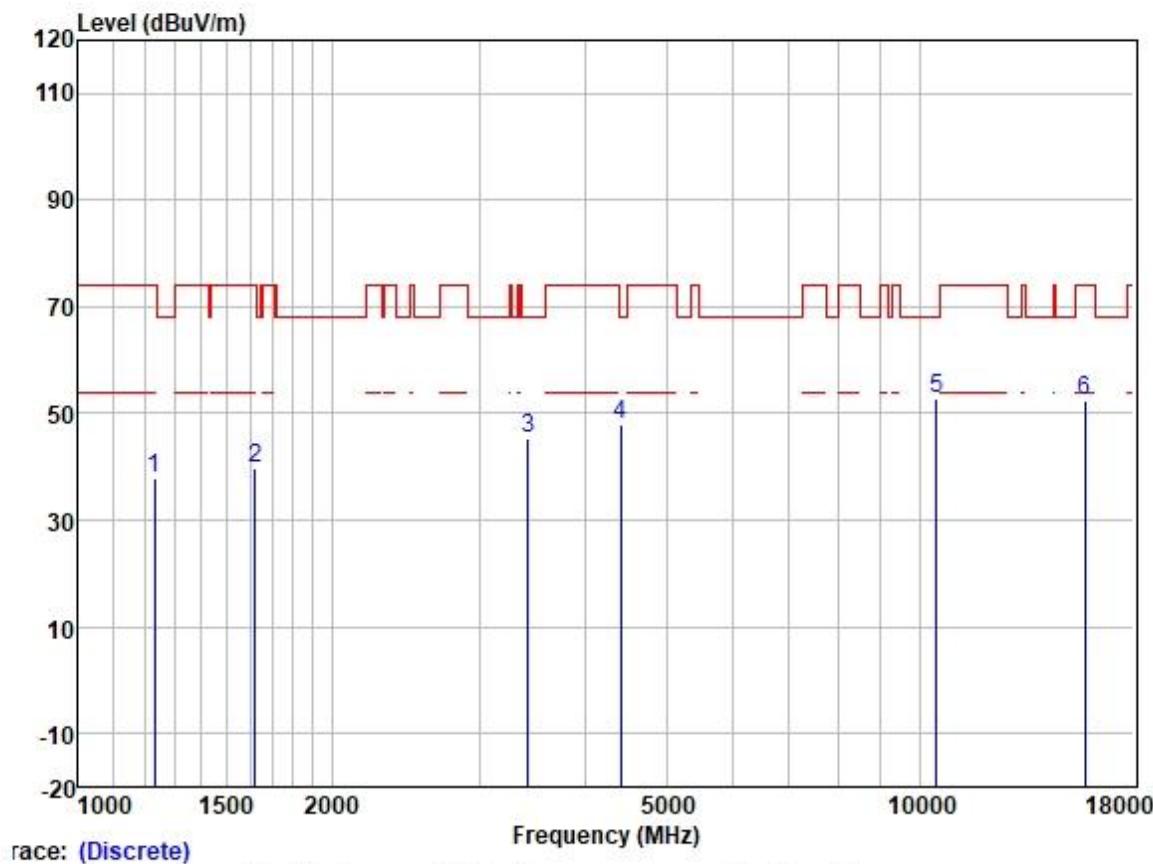
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m	dB			
1	1231.345	48.84	24.91	2.31	38.37	37.69	74.00	-36.31	HORIZONTAL	Peak	
2	1620.431	49.13	25.60	2.80	37.95	39.58	74.00	-34.42	HORIZONTAL	Peak	
3	3425.675	49.33	28.86	4.15	36.97	45.37	68.20	-22.83	HORIZONTAL	Peak	
4	4417.841	49.41	30.70	4.74	36.81	48.04	68.20	-20.16	HORIZONTAL	Peak	
5	10480.000	43.21	39.46	7.40	37.36	52.71	68.20	-15.49	HORIZONTAL	Peak	
6	15720.000	39.32	38.78	9.87	35.39	52.58	74.00	-21.42	HORIZONTAL	Peak	

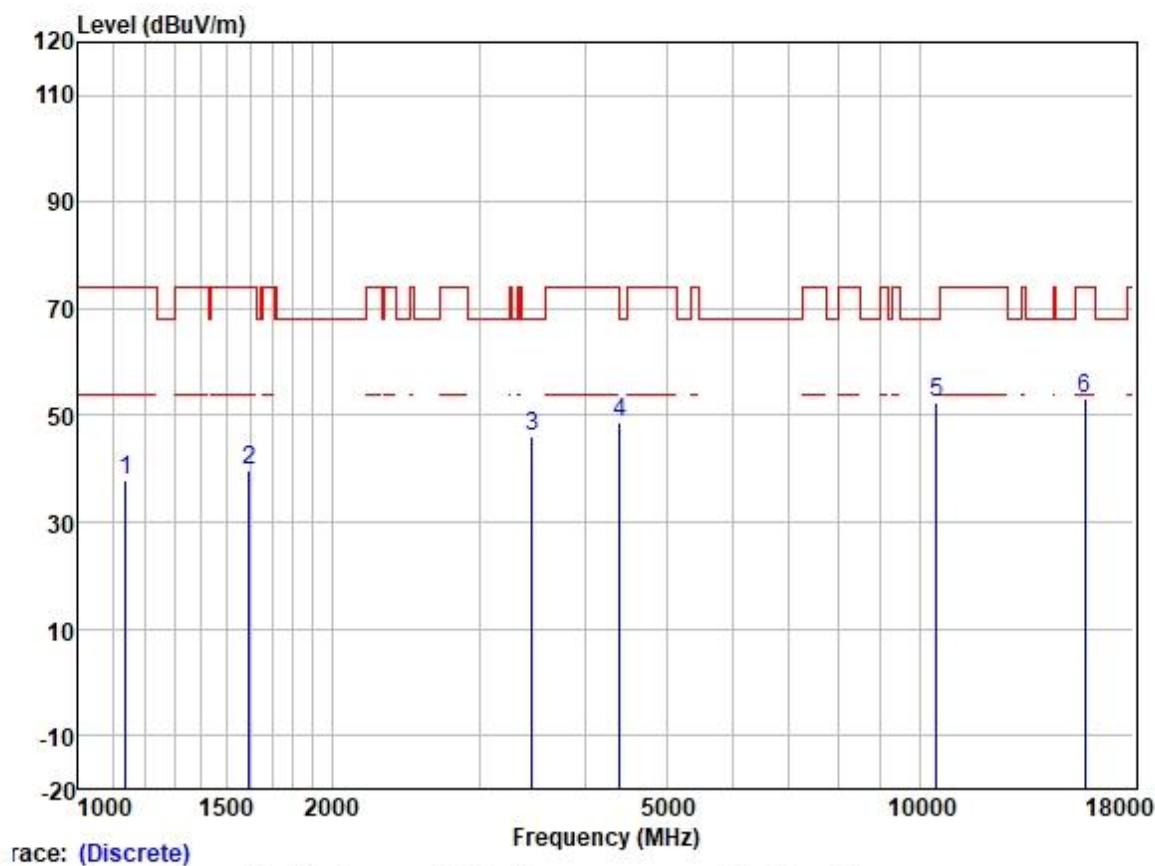
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Test Mode: 22; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	1138.904	49.71	24.46	2.27	38.42	38.02	74.00	-35.98	VERTICAL	Peak
2	1597.181	49.25	25.58	2.80	37.98	39.65	74.00	-34.35	VERTICAL	Peak
3	3465.510	49.94	28.88	4.22	36.95	46.09	68.20	-22.11	VERTICAL	Peak
4	4405.090	50.06	30.68	4.70	36.81	48.63	68.20	-19.57	VERTICAL	Peak
5	10480.000	43.09	39.46	7.40	37.36	52.59	68.20	-15.61	VERTICAL	Peak
6	15720.000	39.75	38.78	9.87	35.39	53.01	74.00	-20.99	VERTICAL	Peak

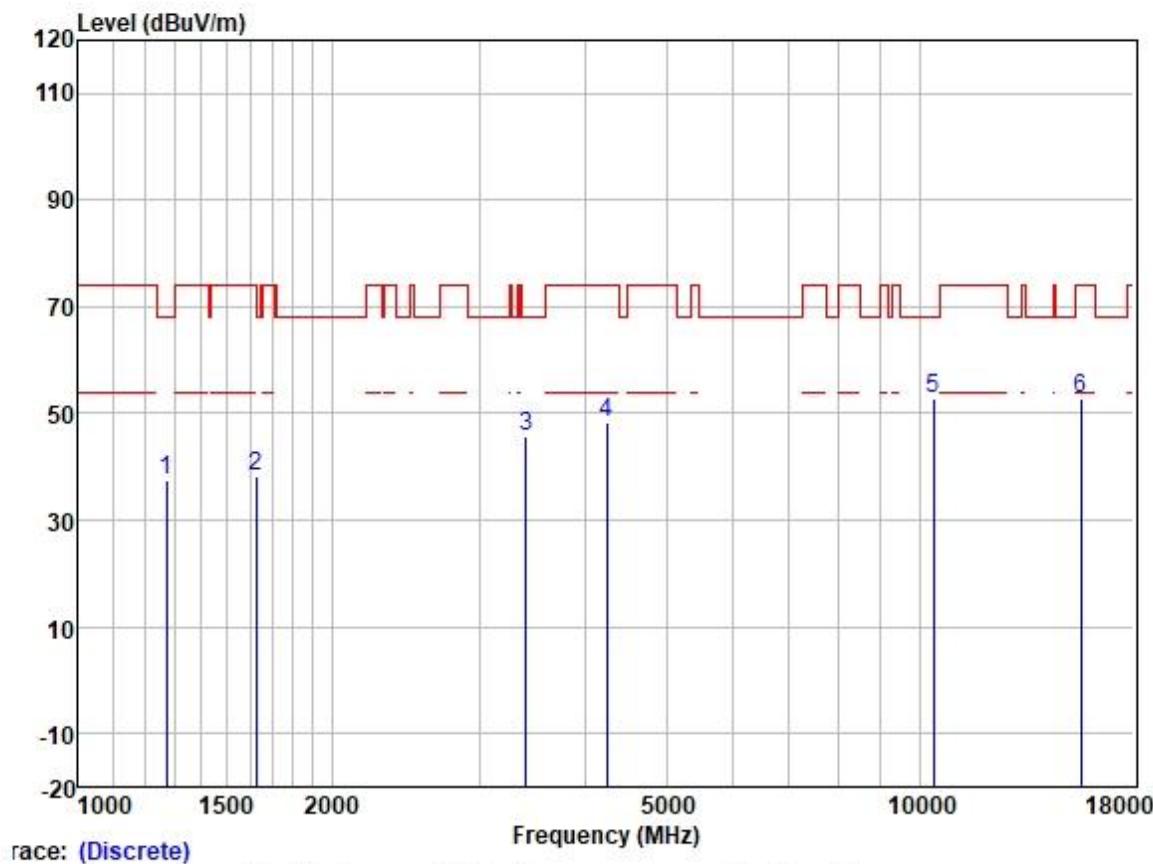
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1271.123	48.34	25.11	2.46	38.33	37.58	68.20	-30.62	HORIZONTAL	Peak		
2	1625.121	47.93	25.61	2.80	37.95	38.39	74.00	-35.61	HORIZONTAL	Peak		
3	3405.929	49.72	28.85	4.11	36.98	45.70	68.20	-22.50	HORIZONTAL	Peak		
4	4242.641	50.03	30.30	4.62	36.81	48.14	74.00	-25.86	HORIZONTAL	Peak		
5	10380.000	43.55	39.33	7.32	37.37	52.83	68.20	-15.37	HORIZONTAL	Peak		
6	15570.000	39.47	38.99	9.88	35.39	52.95	74.00	-21.05	HORIZONTAL	Peak		

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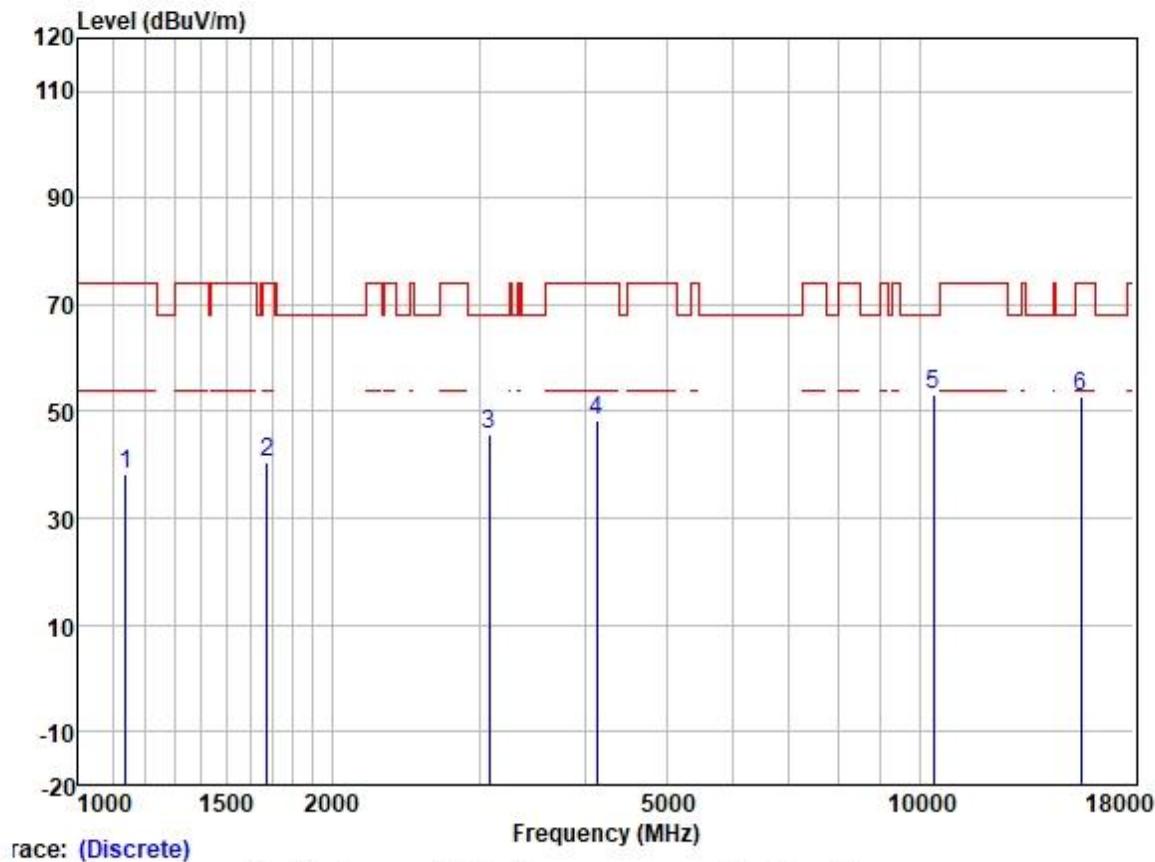
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Test Mode: 22; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

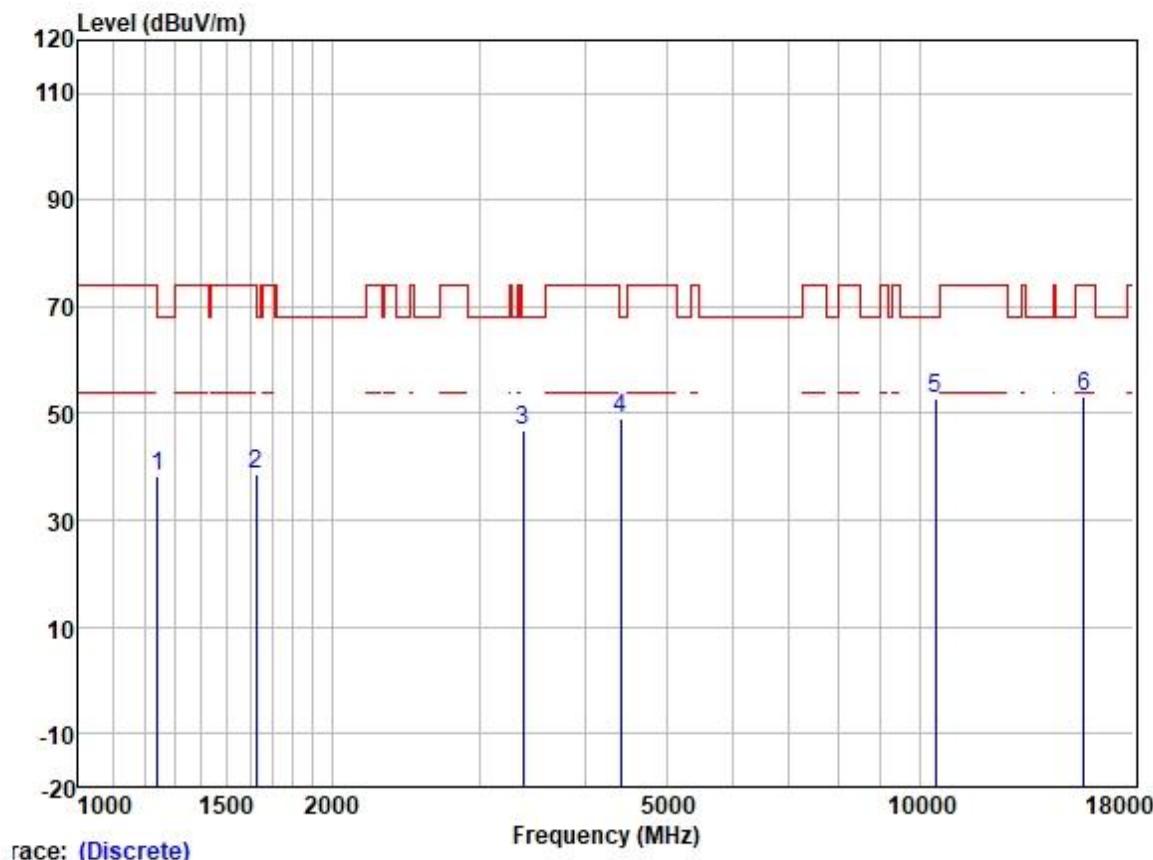


Freq	ReadAntenna		Cable		Preamp		Level	Line	Over Limit	Over Limit Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	Level					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	1138.904	49.87	24.46	2.27	38.42	38.18	74.00	-35.82	VERTICAL	Peak	
2	1677.621	49.98	25.68	2.80	37.91	40.55	74.00	-33.45	VERTICAL	Peak	
3	3078.229	50.56	28.46	3.88	37.18	45.72	68.20	-22.48	VERTICAL	Peak	
4	4133.699	50.35	30.01	4.60	36.80	48.16	74.00	-25.84	VERTICAL	Peak	
5	10380.000	43.72	39.33	7.32	37.37	53.00	68.20	-15.20	VERTICAL	Peak	
6	15570.000	39.40	38.99	9.88	35.39	52.88	74.00	-21.12	VERTICAL	Peak	

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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1242.068	49.19	24.98	2.31	38.35	38.13	68.20	-30.07	HORIZONTAL	Peak		
2	1625.121	48.08	25.61	2.80	37.95	38.54	74.00	-35.46	HORIZONTAL	Peak		
3	3376.523	50.78	28.83	4.09	36.99	46.71	68.20	-21.49	HORIZONTAL	Peak		
4	4417.841	50.33	30.70	4.74	36.81	48.96	68.20	-19.24	HORIZONTAL	Peak		
5	10460.000	43.20	39.42	7.37	37.36	52.63	68.20	-15.57	HORIZONTAL	Peak		
6	15690.000	39.84	38.86	9.87	35.39	53.18	74.00	-20.82	HORIZONTAL	Peak		

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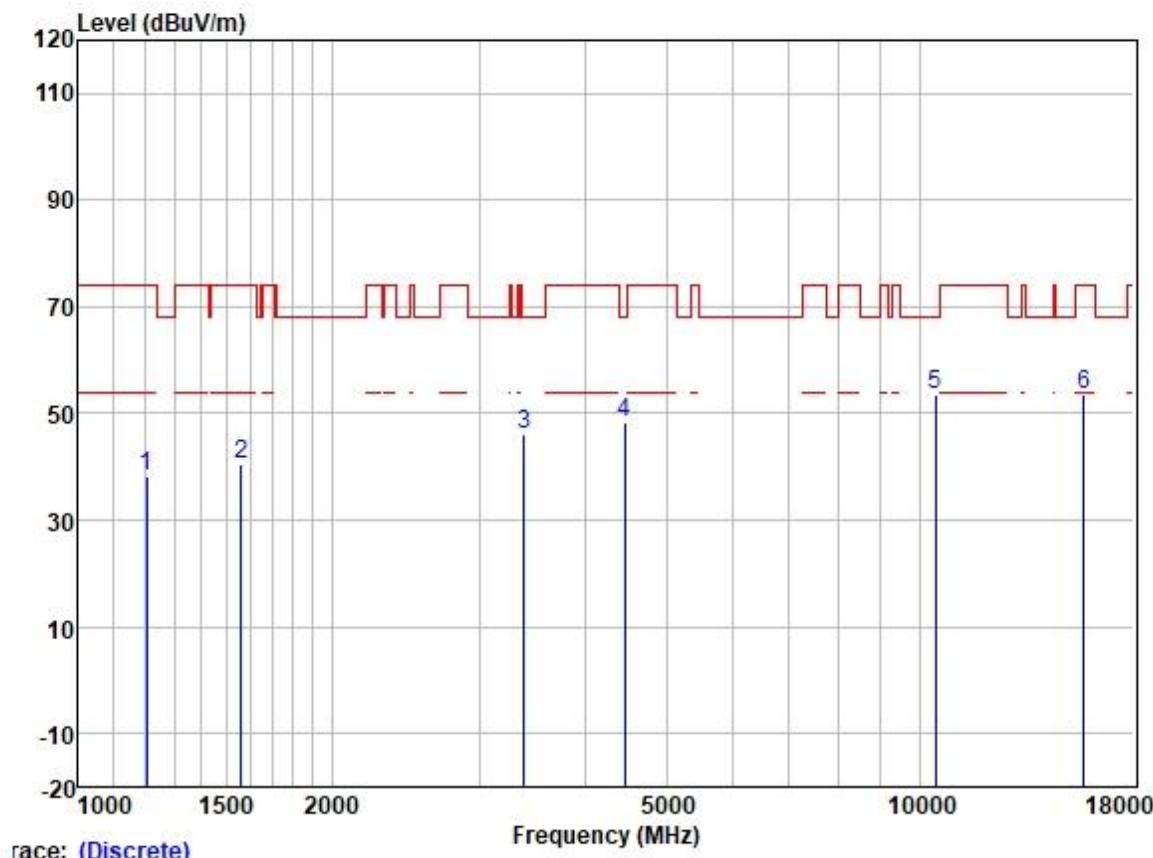
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Test Mode: 22; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1206.682	49.68	24.72	2.33	38.39	38.34	74.00	-35.66	VERTICAL	53.56	Peak	
2	1560.673	50.21	25.54	2.80	38.03	40.52	74.00	-33.48	VERTICAL	53.56	Peak	
3	3386.297	50.11	28.83	4.10	36.99	46.05	68.20	-22.15	VERTICAL	53.56	Peak	
4	4456.315	49.49	30.75	4.88	36.81	48.31	68.20	-19.89	VERTICAL	53.56	Peak	
5	10460.000	44.13	39.42	7.37	37.36	53.56	68.20	-14.64	VERTICAL	53.56	Peak	
6	15690.000	40.08	38.86	9.87	35.39	53.42	74.00	-20.58	VERTICAL	53.42	Peak	

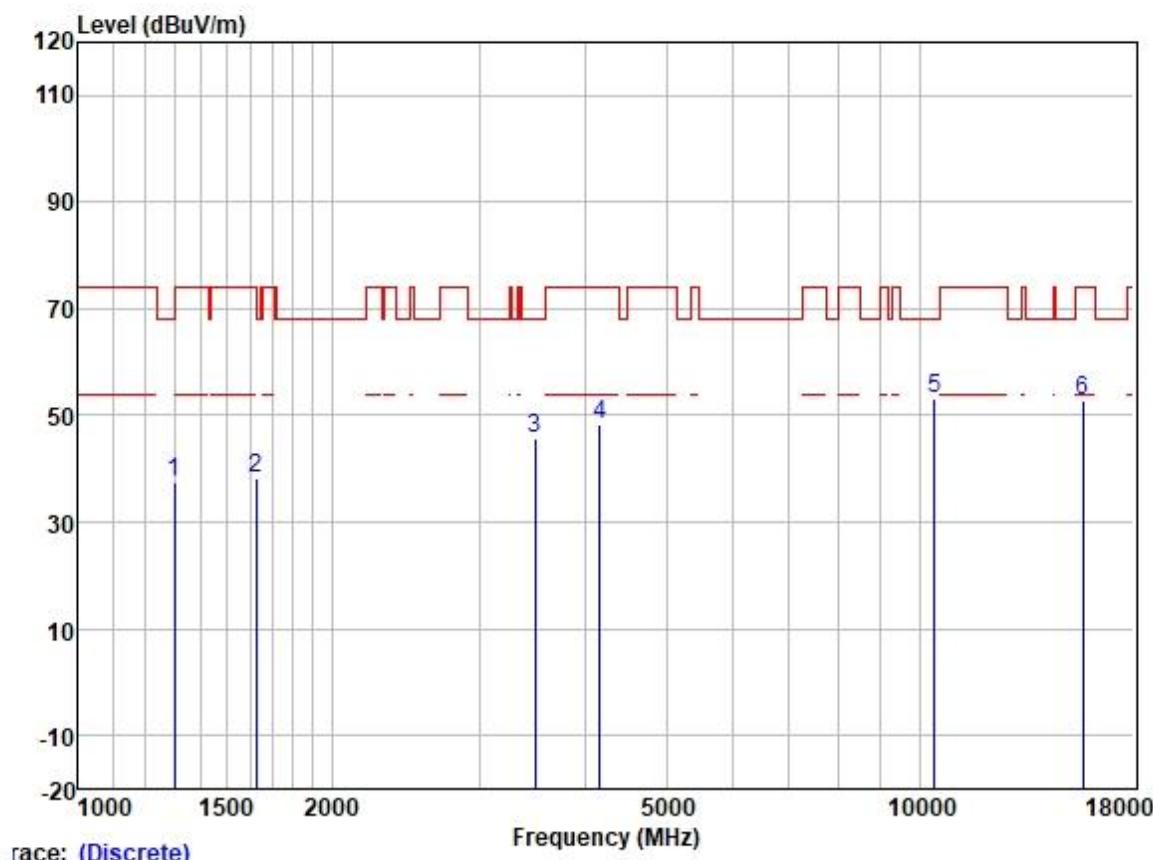
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m	dB			
1	1300.858	47.90	25.20	2.60	38.31	37.39	74.00	-36.61	HORIZONTAL	Peak	
2	1625.121	47.63	25.61	2.80	37.95	38.09	74.00	-35.91	HORIZONTAL	Peak	
3	3495.691	49.62	28.90	4.30	36.94	45.88	68.20	-22.32	HORIZONTAL	Peak	
4	4169.698	50.43	30.09	4.60	36.80	48.32	74.00	-25.68	HORIZONTAL	Peak	
5	10420.000	43.88	39.38	7.35	37.36	53.25	68.20	-14.95	HORIZONTAL	Peak	
6	15630.000	39.45	38.92	9.87	35.39	52.85	74.00	-21.15	HORIZONTAL	Peak	

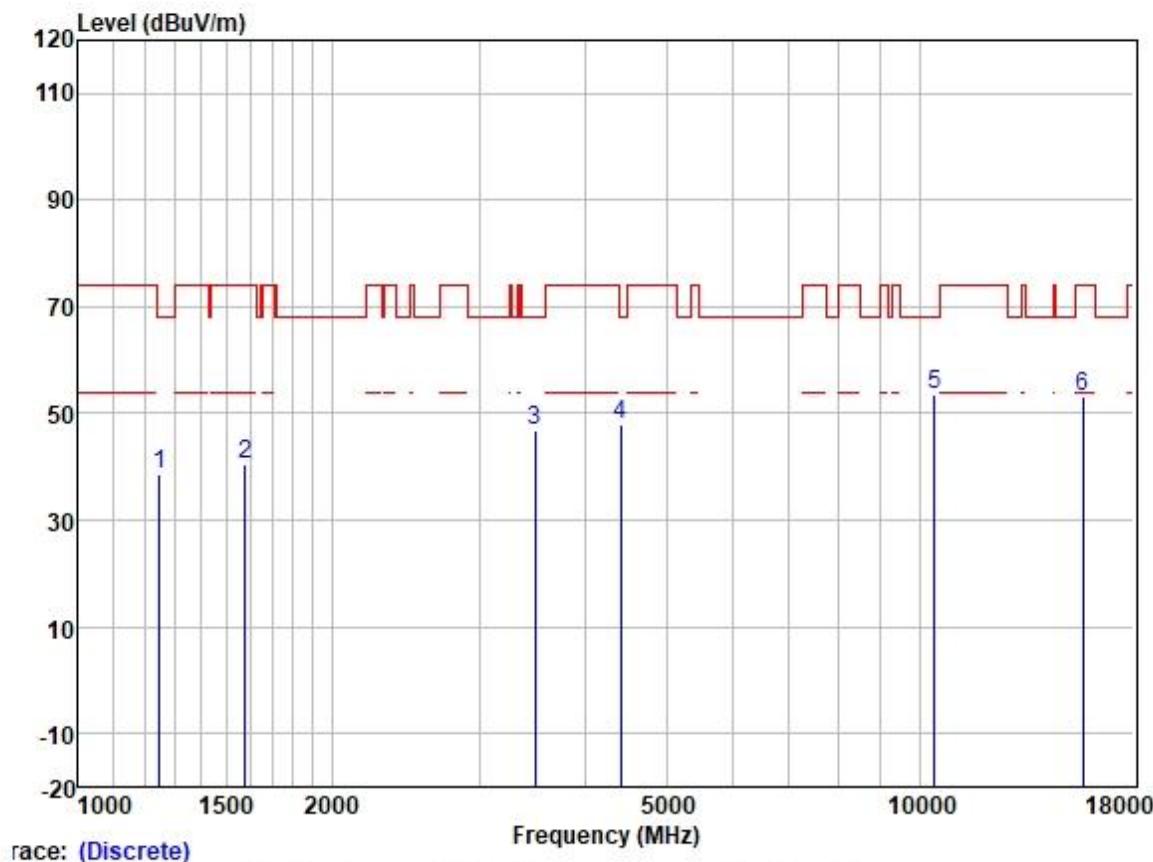
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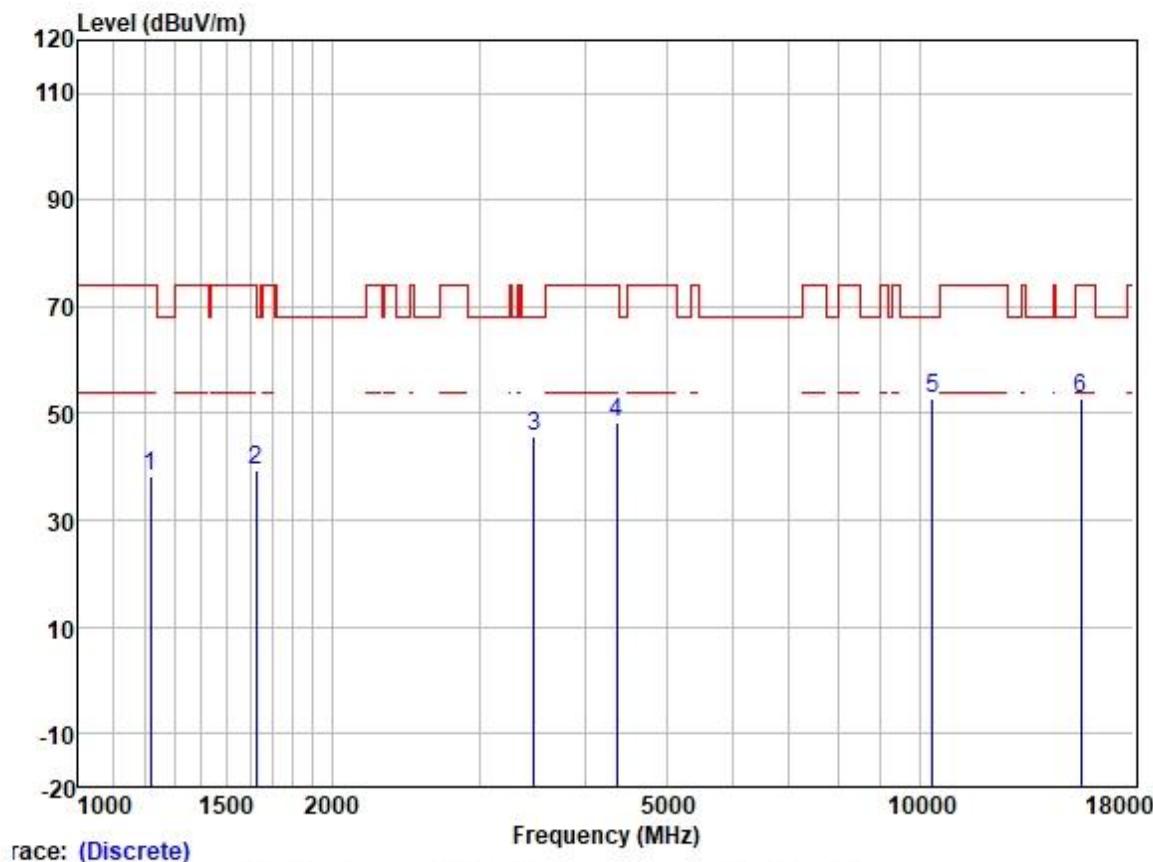
Test Mode: 22; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



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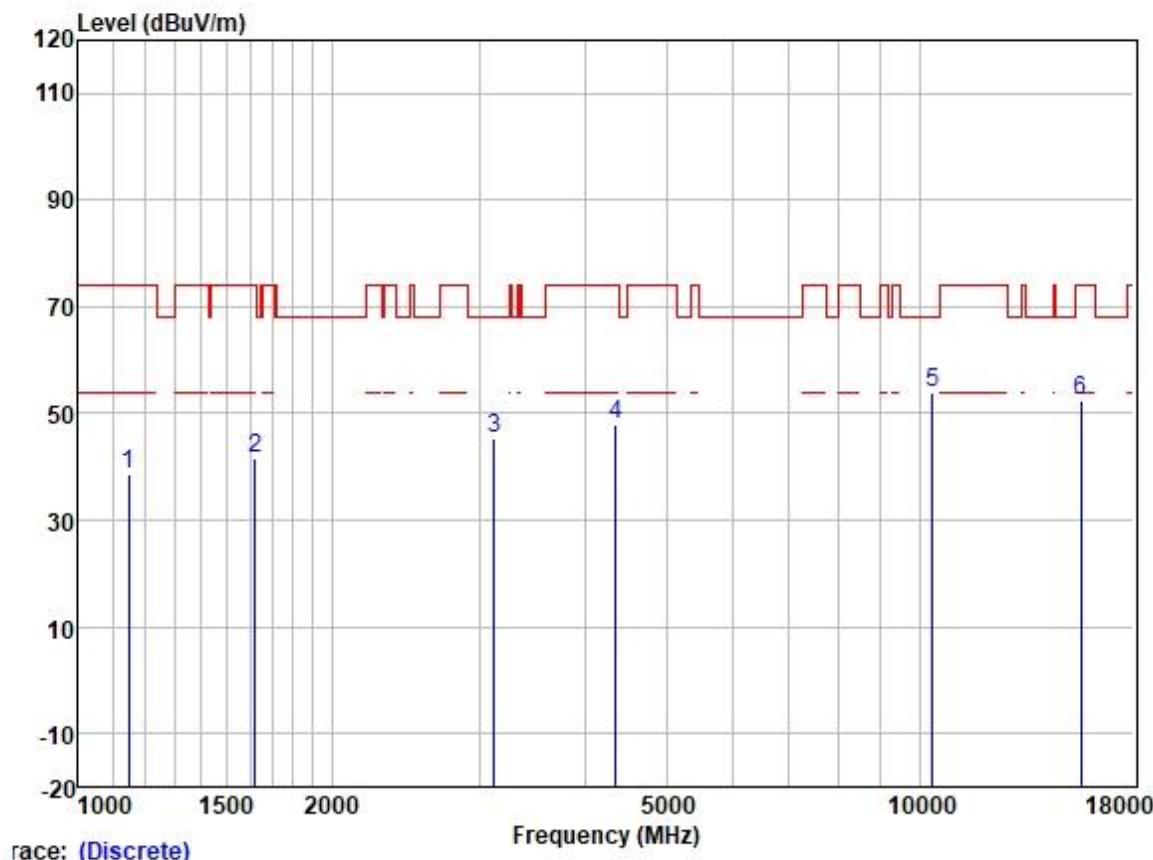
Test Mode: 22; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



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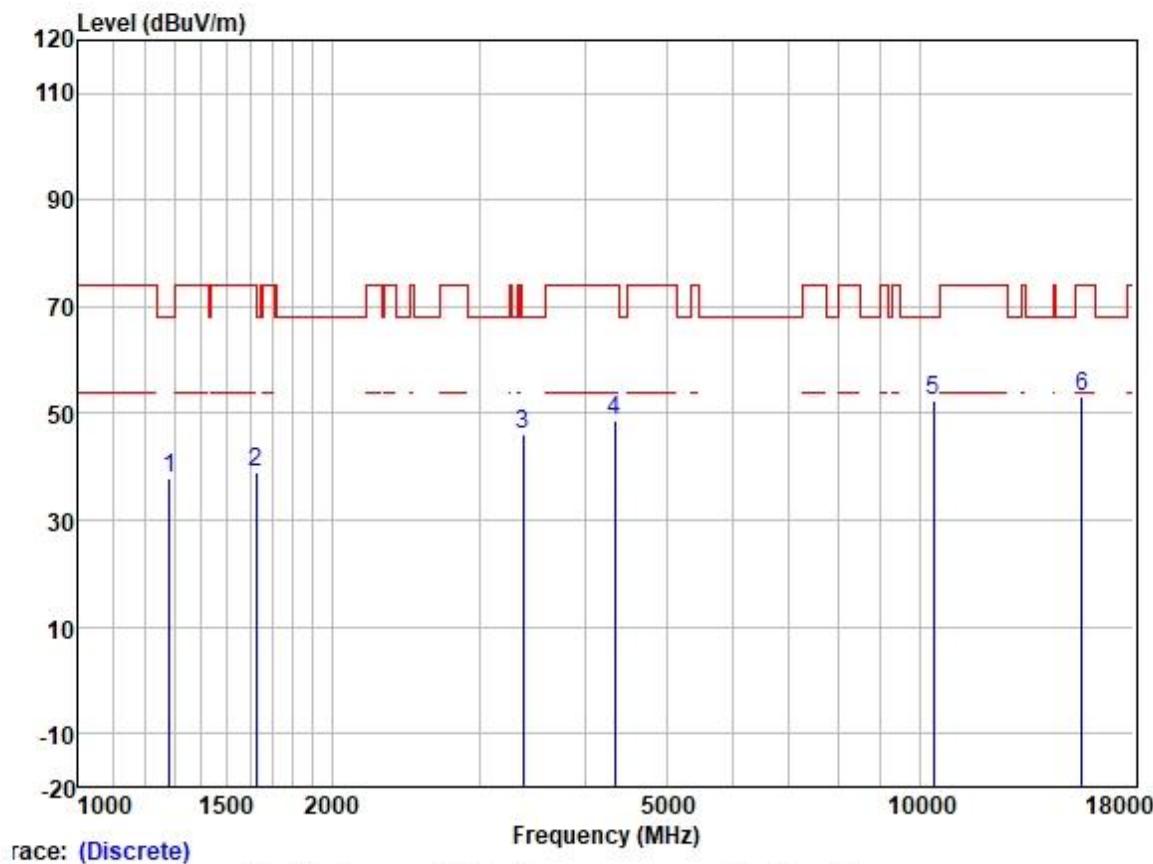
Test Mode: 22; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:middle



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB		
1	1282.193	48.38	25.15	2.52	38.33	37.72	68.20	-30.48	HORIZONTAL	Peak	
2	1625.121	48.38	25.61	2.80	37.95	38.84	74.00	-35.16	HORIZONTAL	Peak	
3	3376.523	50.31	28.83	4.09	36.99	46.24	68.20	-21.96	HORIZONTAL	Peak	
4	4341.886	50.09	30.57	4.67	36.81	48.52	74.00	-25.48	HORIZONTAL	Peak	
5	10400.000	43.21	39.33	7.32	37.36	52.50	68.20	-15.70	HORIZONTAL	Peak	
6	15600.000	39.79	38.99	9.88	35.39	53.27	74.00	-20.73	HORIZONTAL	Peak	

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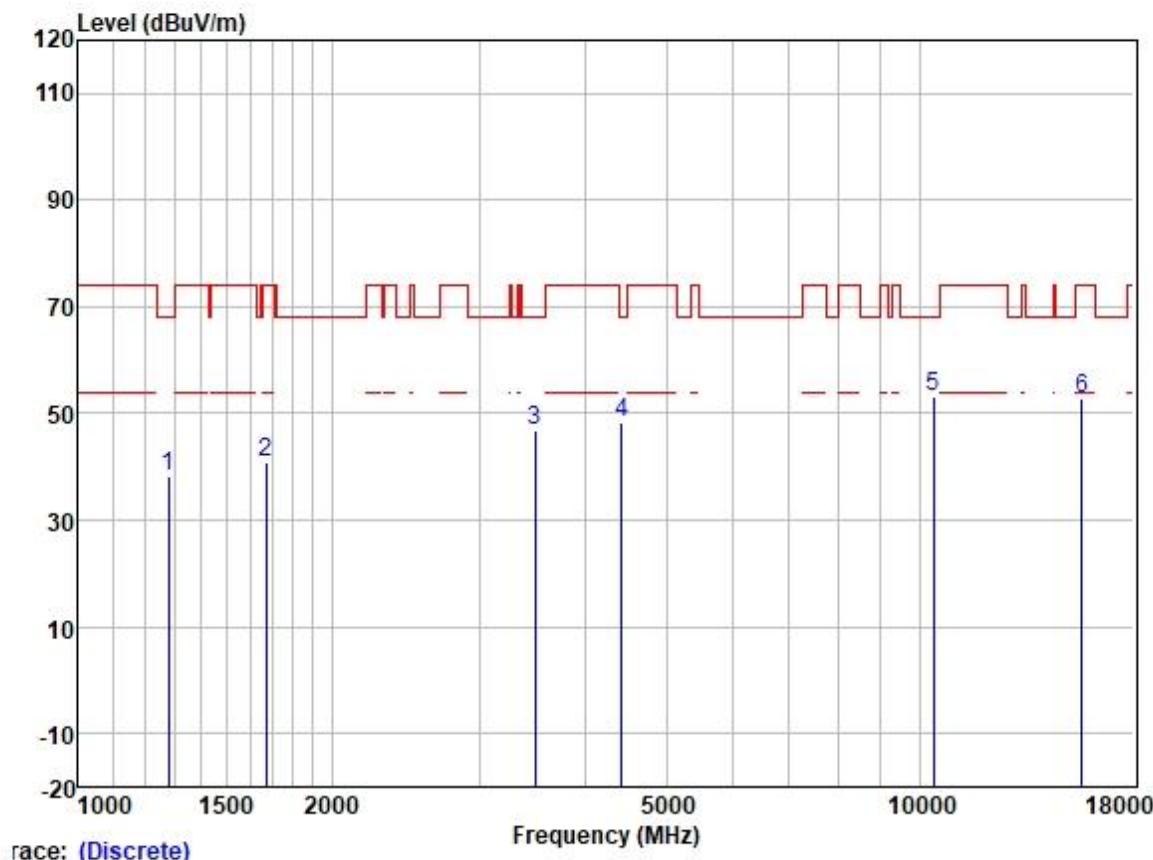
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Test Mode: 22; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:middle



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB		
1	1278.492	48.95	25.14	2.50	38.33	38.26	68.20	-29.94	VERTICAL	Peak	
2	1672.779	50.47	25.67	2.80	37.91	41.03	74.00	-32.97	VERTICAL	Peak	
3	3495.691	50.41	28.90	4.30	36.94	46.67	68.20	-21.53	VERTICAL	Peak	
4	4430.628	49.69	30.72	4.78	36.81	48.38	68.20	-19.82	VERTICAL	Peak	
5	10400.000	43.99	39.33	7.32	37.36	53.28	68.20	-14.92	VERTICAL	Peak	
6	15600.000	39.32	38.99	9.88	35.39	52.80	74.00	-21.20	VERTICAL	Peak	

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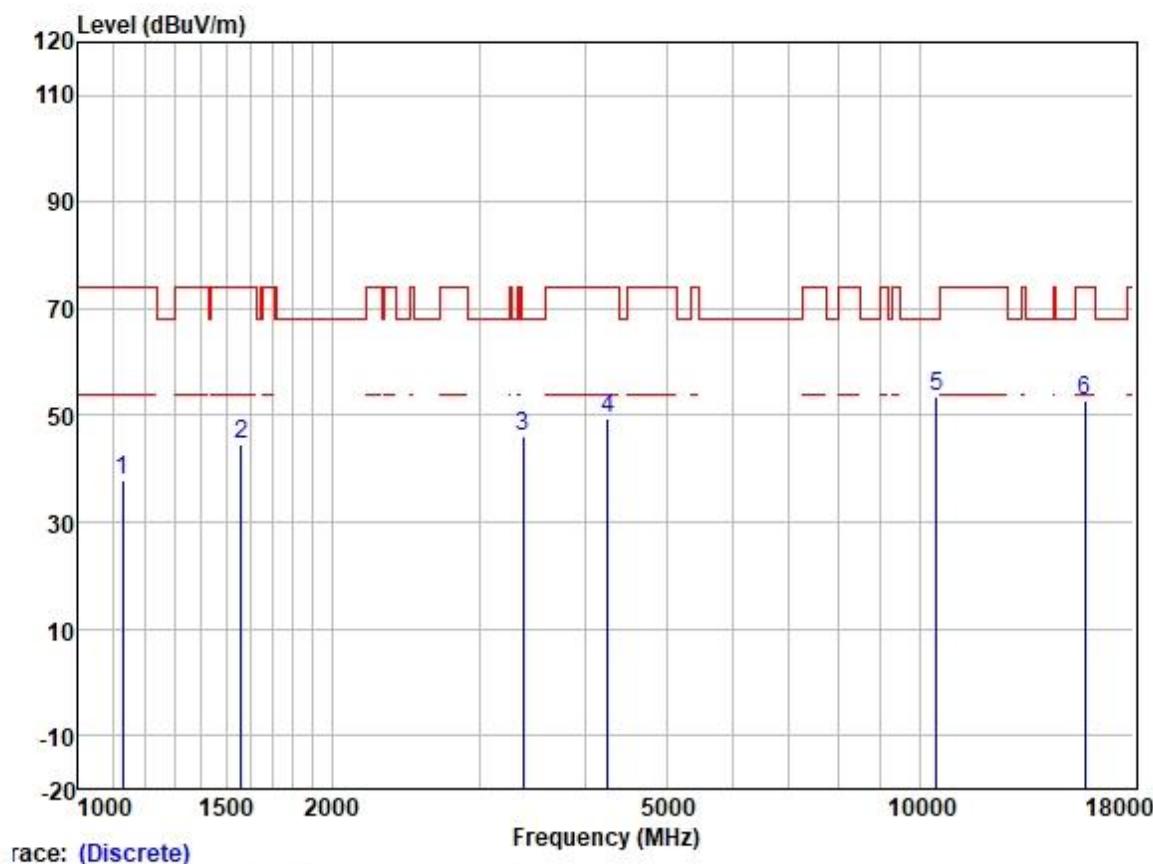
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	1129.072	49.71	24.43	2.20	38.43	37.91	74.00	-36.09	HORIZONTAL	Peak	
2	1560.673	54.21	25.54	2.80	38.03	44.52	74.00	-29.48	HORIZONTAL	Peak	
3	3376.523	50.20	28.83	4.09	36.99	46.13	68.20	-22.07	HORIZONTAL	Peak	
4	4254.921	51.14	30.34	4.62	36.81	49.29	74.00	-24.71	HORIZONTAL	Peak	
5	10480.000	44.11	39.46	7.40	37.36	53.61	68.20	-14.59	HORIZONTAL	Peak	
6	15720.000	39.50	38.78	9.87	35.39	52.76	74.00	-21.24	HORIZONTAL	Peak	

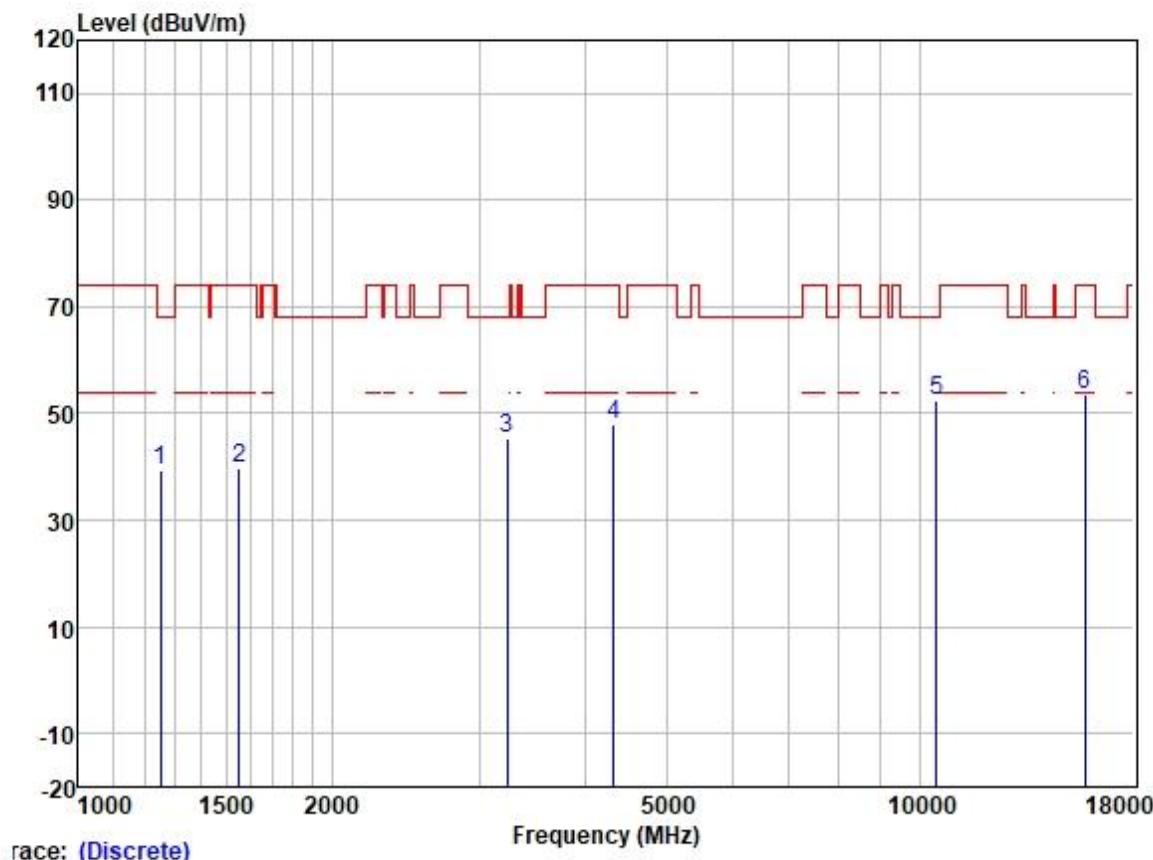
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Test Mode: 22; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1252.885	50.19	25.03	2.36	38.35	39.23	68.20	-28.97	VERTICAL	Peak		
2	1551.677	49.31	25.54	2.80	38.03	39.62	74.00	-34.38	VERTICAL	Peak		
3	3233.260	49.71	28.65	4.02	37.07	45.31	68.20	-22.89	VERTICAL	Peak		
4	4329.354	49.53	30.54	4.67	36.81	47.93	74.00	-26.07	VERTICAL	Peak		
5	10480.000	42.95	39.46	7.40	37.36	52.45	68.20	-15.75	VERTICAL	Peak		
6	15720.000	40.36	38.78	9.87	35.39	53.62	74.00	-20.38	VERTICAL	Peak		

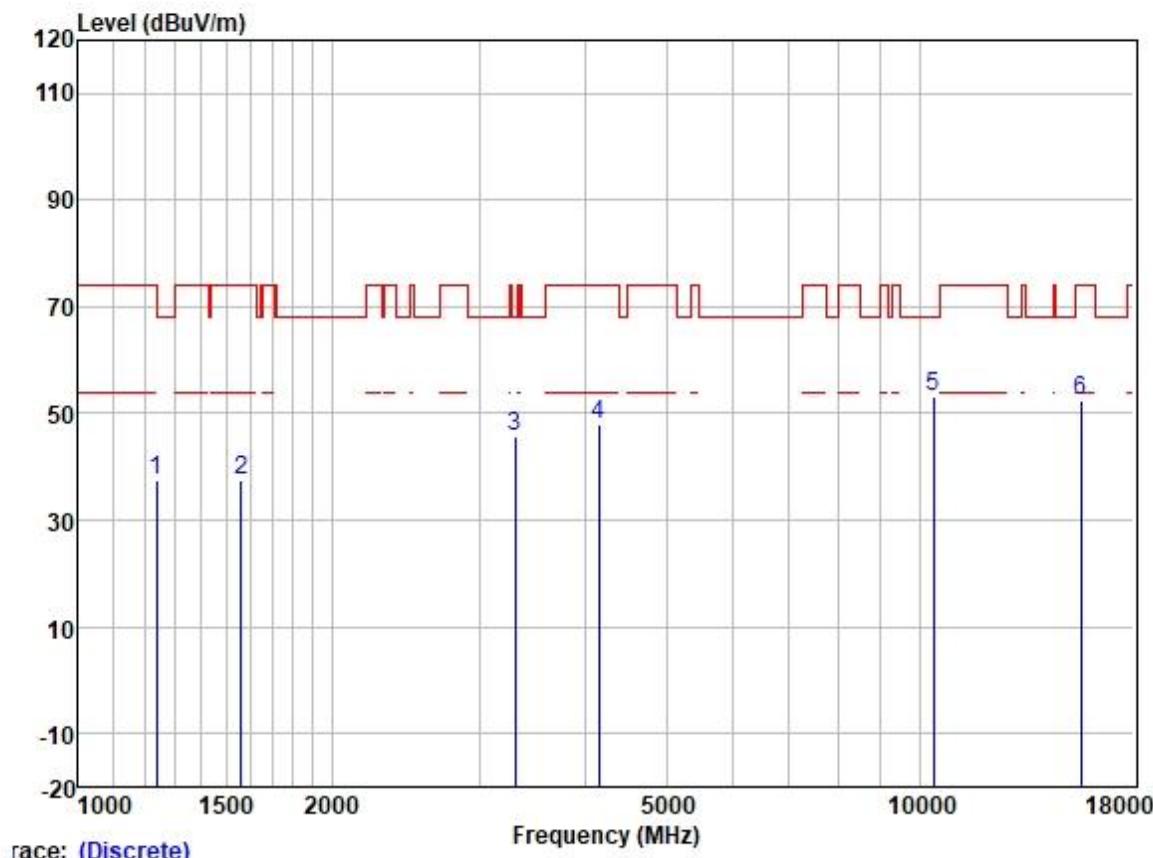
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	1238.483	48.52	24.96	2.30	38.35	37.43	74.00	-36.57	HORIZONTAL	Peak
2	1560.673	47.24	25.54	2.80	38.03	37.55	74.00	-36.45	HORIZONTAL	Peak
3	3308.894	49.88	28.76	4.06	37.03	45.67	68.20	-22.53	HORIZONTAL	Peak
4	4157.664	50.26	30.06	4.60	36.80	48.12	74.00	-25.88	HORIZONTAL	Peak
5	10380.000	43.91	39.33	7.32	37.37	53.19	68.20	-15.01	HORIZONTAL	Peak
6	15570.000	39.07	38.99	9.88	35.39	52.55	74.00	-21.45	HORIZONTAL	Peak

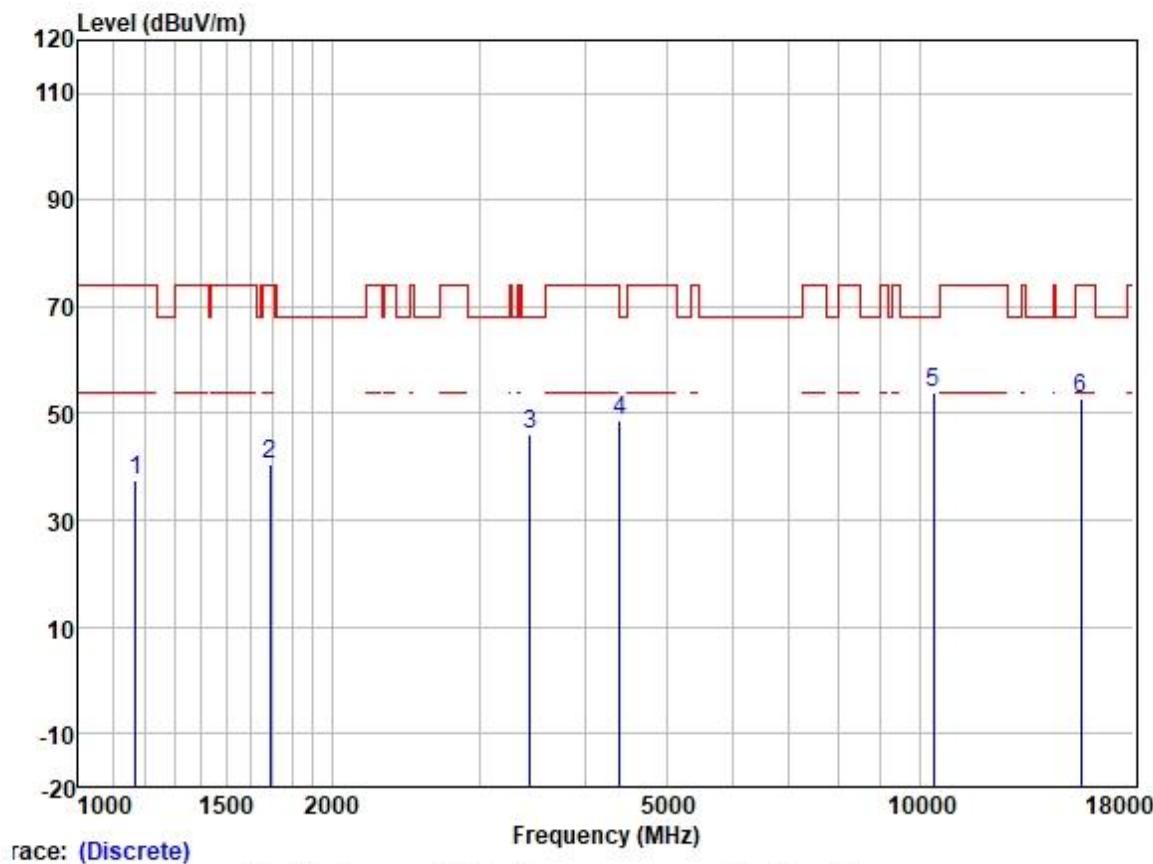
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Test Mode: 22; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1 1168.920	48.84	24.55	2.39	38.40	37.38	74.00	-36.62	VERTICAL			Peak	
2 1692.231	49.76	25.70	2.80	37.89	40.37	74.00	-33.63	VERTICAL			Peak	
3 3445.535	50.00	28.87	4.18	36.96	46.09	68.20	-22.11	VERTICAL			Peak	
4 4405.090	50.15	30.68	4.70	36.81	48.72	68.20	-19.48	VERTICAL			Peak	
5 10380.000	44.47	39.33	7.32	37.37	53.75	68.20	-14.45	VERTICAL			Peak	
6 15570.000	39.32	38.99	9.88	35.39	52.80	74.00	-21.20	VERTICAL			Peak	

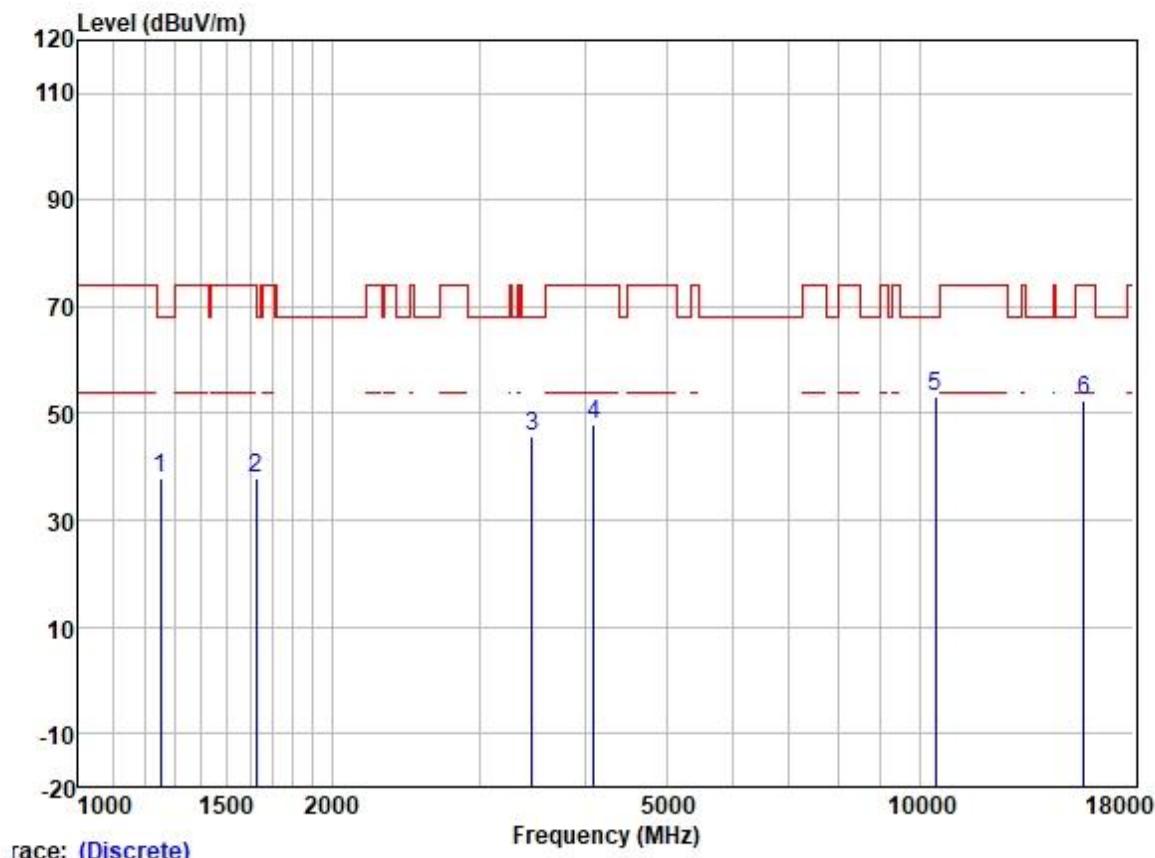
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB		
1	1252.885	48.86	25.03	2.36	38.35	37.90	68.20	-30.30	HORIZONTAL	Peak	
2	1625.121	47.38	25.61	2.80	37.95	37.84	74.00	-36.16	HORIZONTAL	Peak	
3	3465.510	49.63	28.88	4.22	36.95	45.78	68.20	-22.42	HORIZONTAL	Peak	
4	4098.010	50.10	29.94	4.60	36.80	47.84	74.00	-26.16	HORIZONTAL	Peak	
5	10460.000	43.88	39.42	7.37	37.36	53.31	68.20	-14.89	HORIZONTAL	Peak	
6	15690.000	39.03	38.86	9.87	35.39	52.37	74.00	-21.63	HORIZONTAL	Peak	

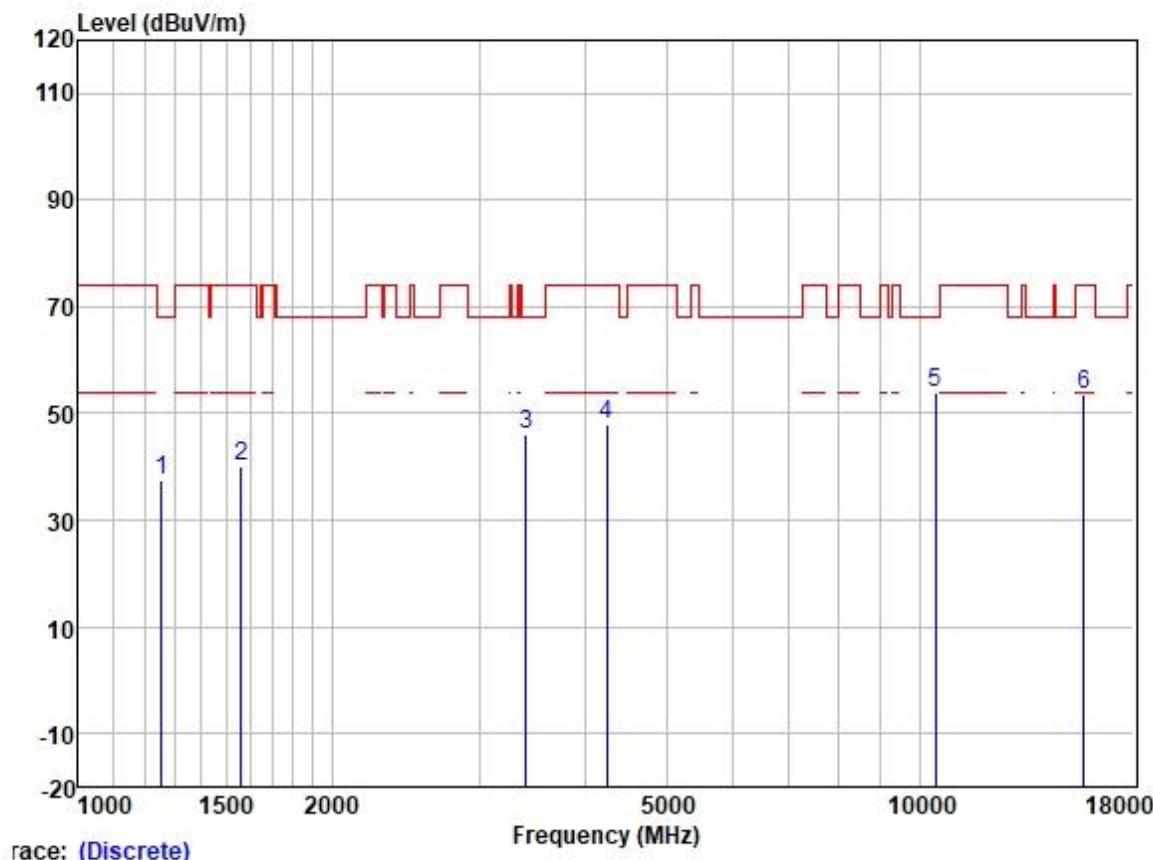
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Test Mode: 22; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1256.512	48.30	25.05	2.38	38.35	37.38	68.20	-30.82	VERTICAL	Peak		
2	1560.673	49.63	25.54	2.80	38.03	39.94	74.00	-34.06	VERTICAL	Peak		
3	3405.929	49.94	28.85	4.11	36.98	45.92	68.20	-22.28	VERTICAL	Peak		
4	4242.641	49.89	30.30	4.62	36.81	48.00	74.00	-26.00	VERTICAL	Peak		
5	10460.000	44.56	39.42	7.37	37.36	53.99	68.20	-14.21	VERTICAL	Peak		
6	15690.000	40.24	38.86	9.87	35.39	53.58	74.00	-20.42	VERTICAL	Peak		

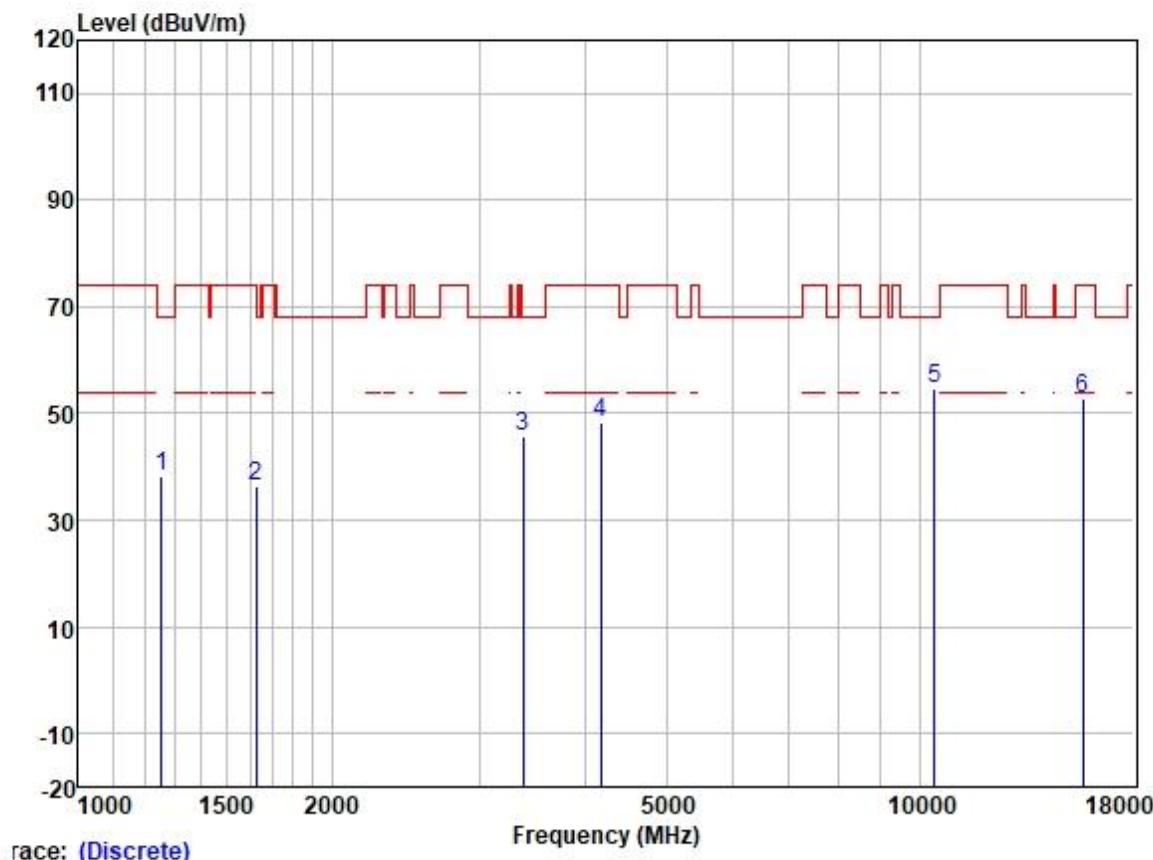
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1	1256.512	48.99	25.05	2.38	38.35	38.07	68.20	-30.13	HORIZONTAL	Peak		
2	1625.121	46.01	25.61	2.80	37.95	36.47	74.00	-37.53	HORIZONTAL	Peak		
3	3376.523	49.59	28.83	4.09	36.99	45.52	68.20	-22.68	HORIZONTAL	Peak		
4	4181.768	50.53	30.12	4.60	36.80	48.45	74.00	-25.55	HORIZONTAL	Peak		
5	10420.000	45.19	39.38	7.35	37.36	54.56	68.20	-13.64	HORIZONTAL	Peak		
6	15630.000	39.55	38.92	9.87	35.39	52.95	74.00	-21.05	HORIZONTAL	Peak		

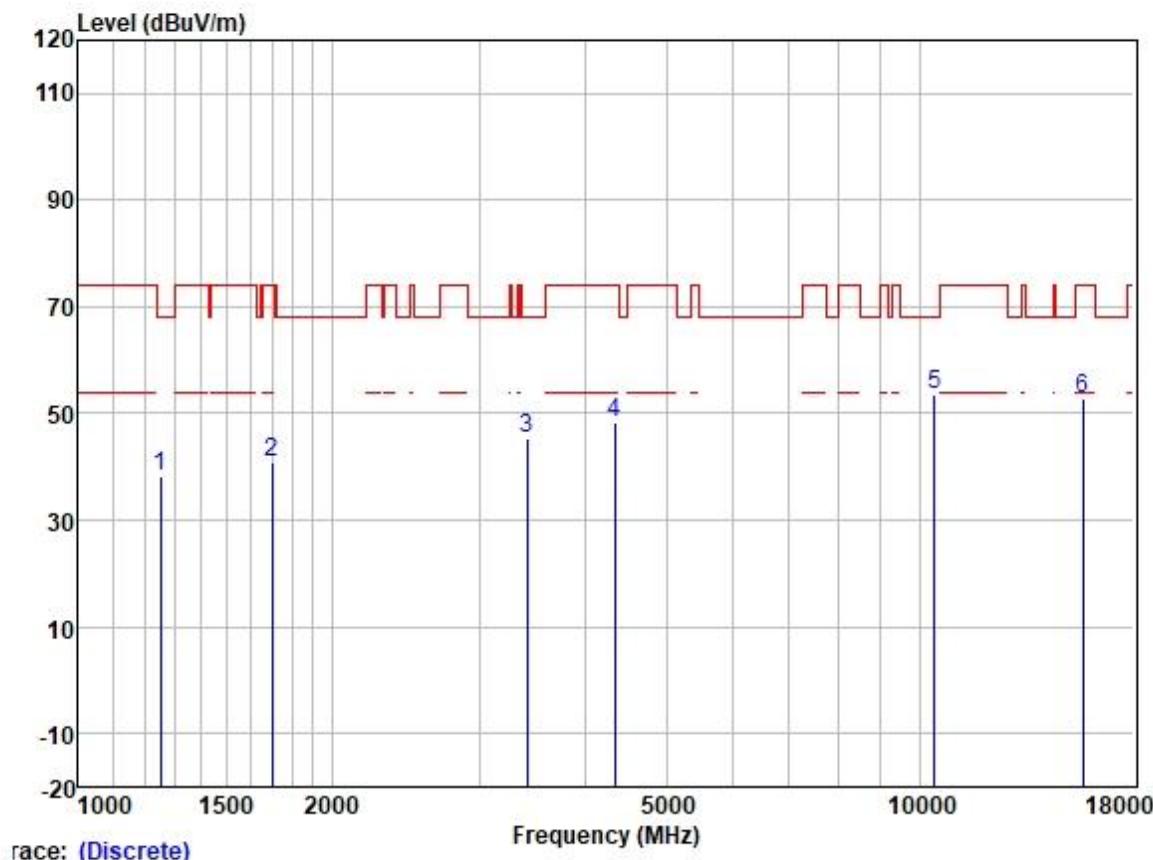
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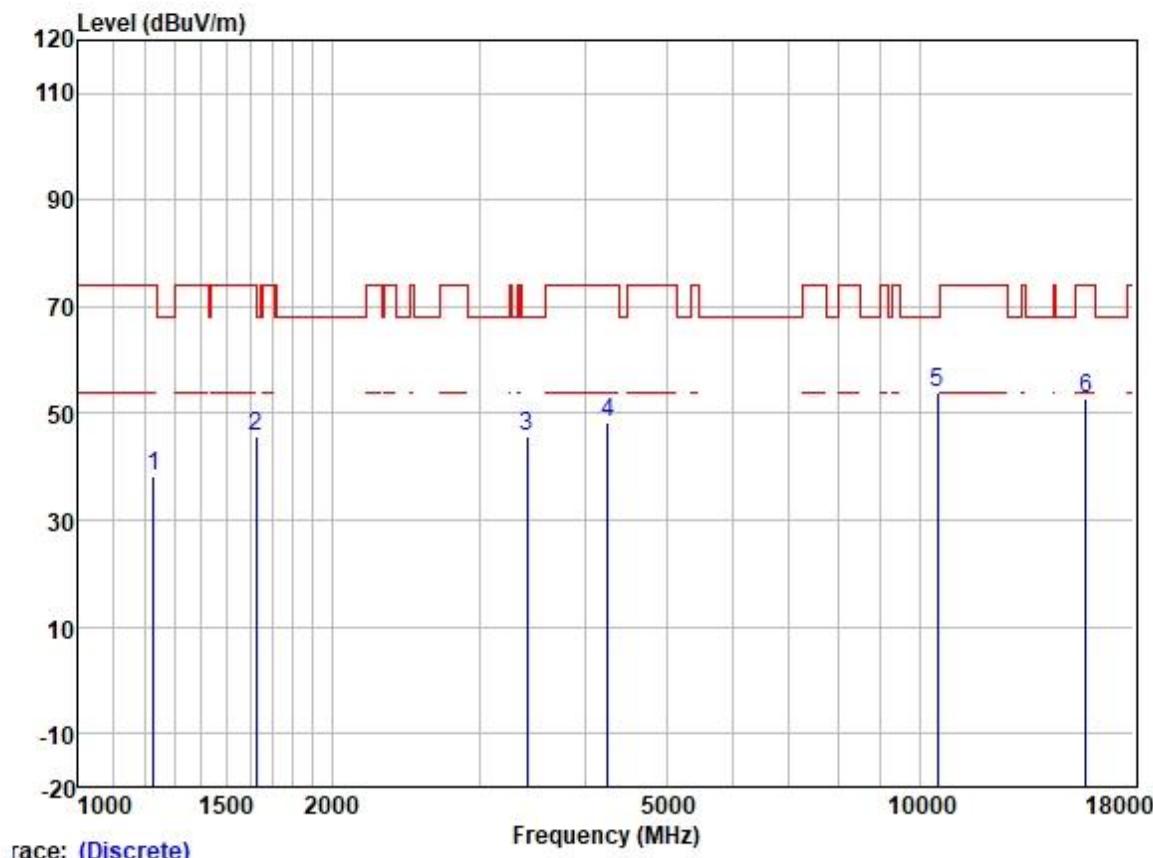
Test Mode: 22; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



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Test Mode: 23; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1227.791	49.29	24.88	2.31	38.37	38.11	74.00	-35.89	HORIZONTAL	Peak		
2	1625.121	55.34	25.61	2.80	37.95	45.80	74.00	-28.20	HORIZONTAL	Peak		
3	3415.787	49.74	28.85	4.13	36.97	45.75	68.20	-22.45	HORIZONTAL	Peak		
4	4254.921	50.21	30.34	4.62	36.81	48.36	74.00	-25.64	HORIZONTAL	Peak		
5	10520.000	44.28	39.50	7.42	37.35	53.85	68.20	-14.35	HORIZONTAL	Peak		
6	15780.000	39.78	38.70	9.86	35.39	52.95	74.00	-21.05	HORIZONTAL	Peak		

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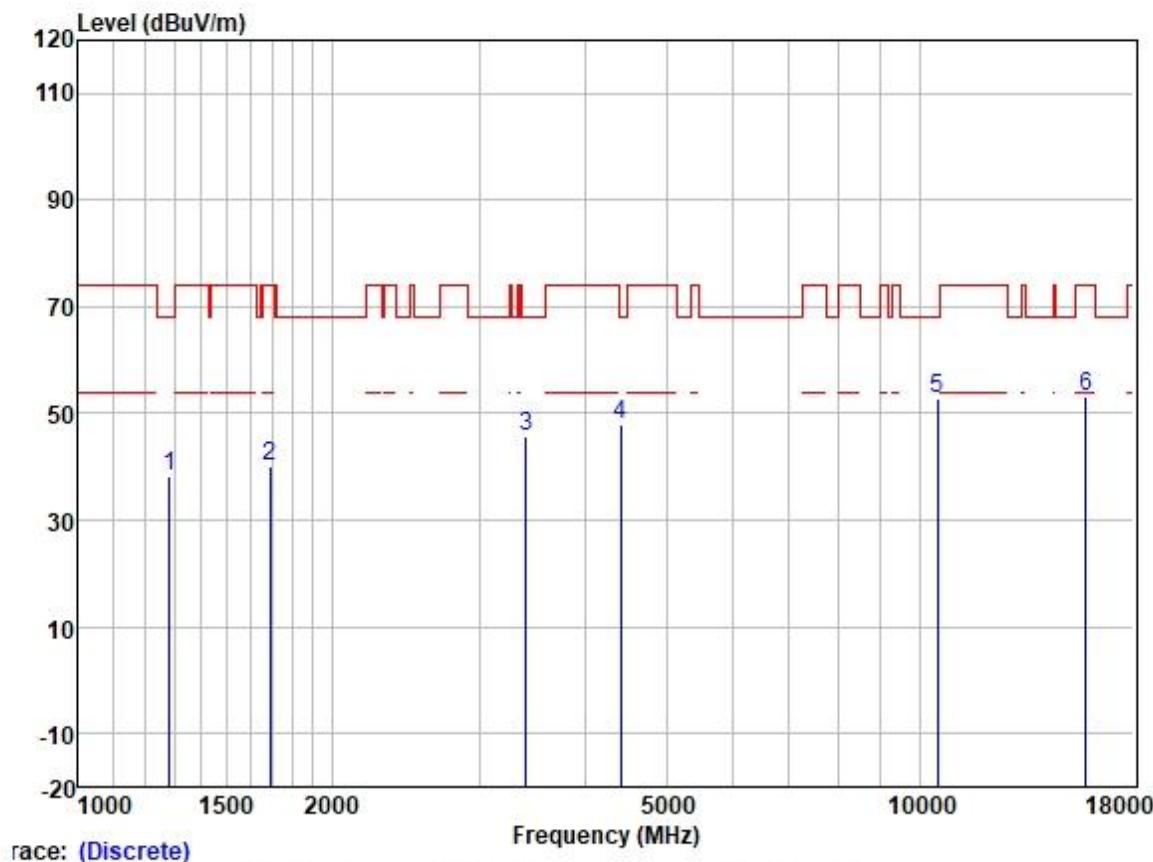
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Test Mode: 23; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dBuV/m	dBuV/m	dB		
1	1282.193	48.73	25.15	2.52	38.33	38.07	68.20	-30.13	VERTICAL	Peak
2	1692.231	49.55	25.70	2.80	37.89	40.16	74.00	-33.84	VERTICAL	Peak
3	3405.929	49.68	28.85	4.11	36.98	45.66	68.20	-22.54	VERTICAL	Peak
4	4417.841	49.39	30.70	4.74	36.81	48.02	68.20	-20.18	VERTICAL	Peak
5	10520.000	43.21	39.50	7.42	37.35	52.78	68.20	-15.42	VERTICAL	Peak
6	15780.000	39.99	38.70	9.86	35.39	53.16	74.00	-20.84	VERTICAL	Peak

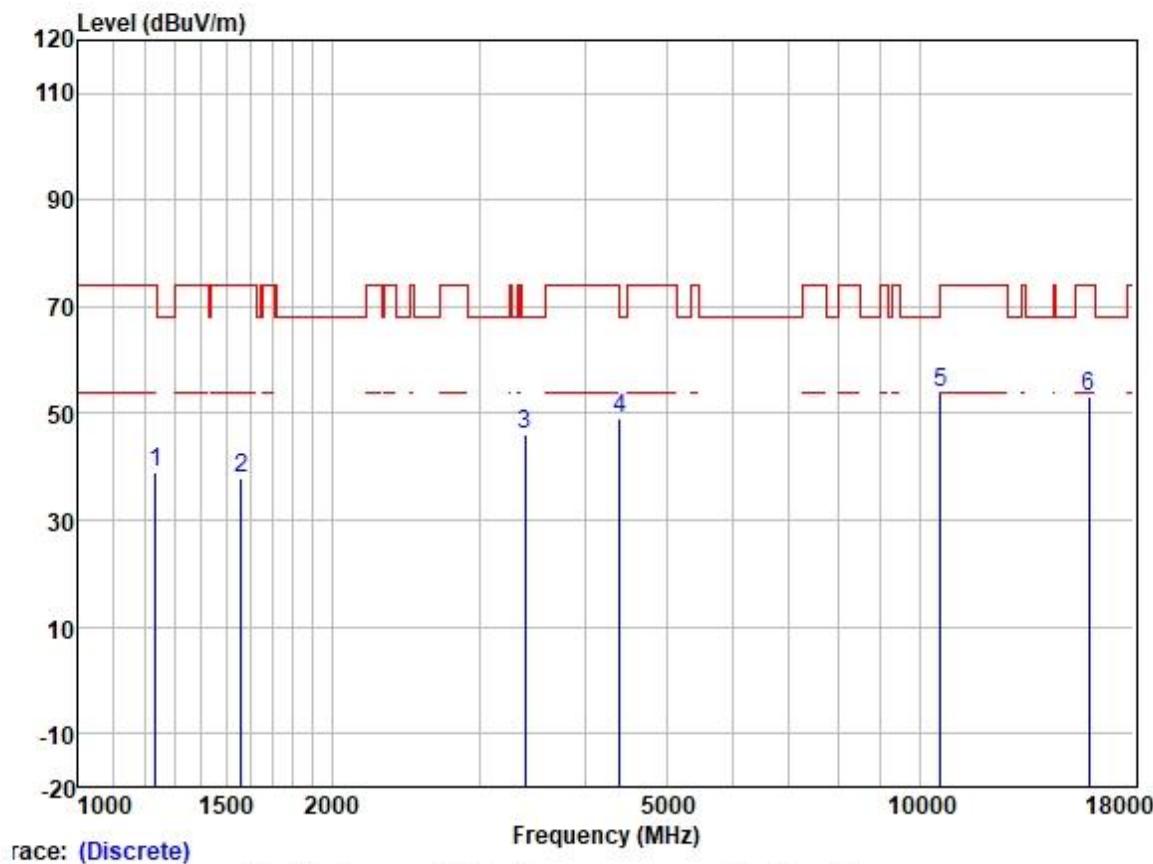
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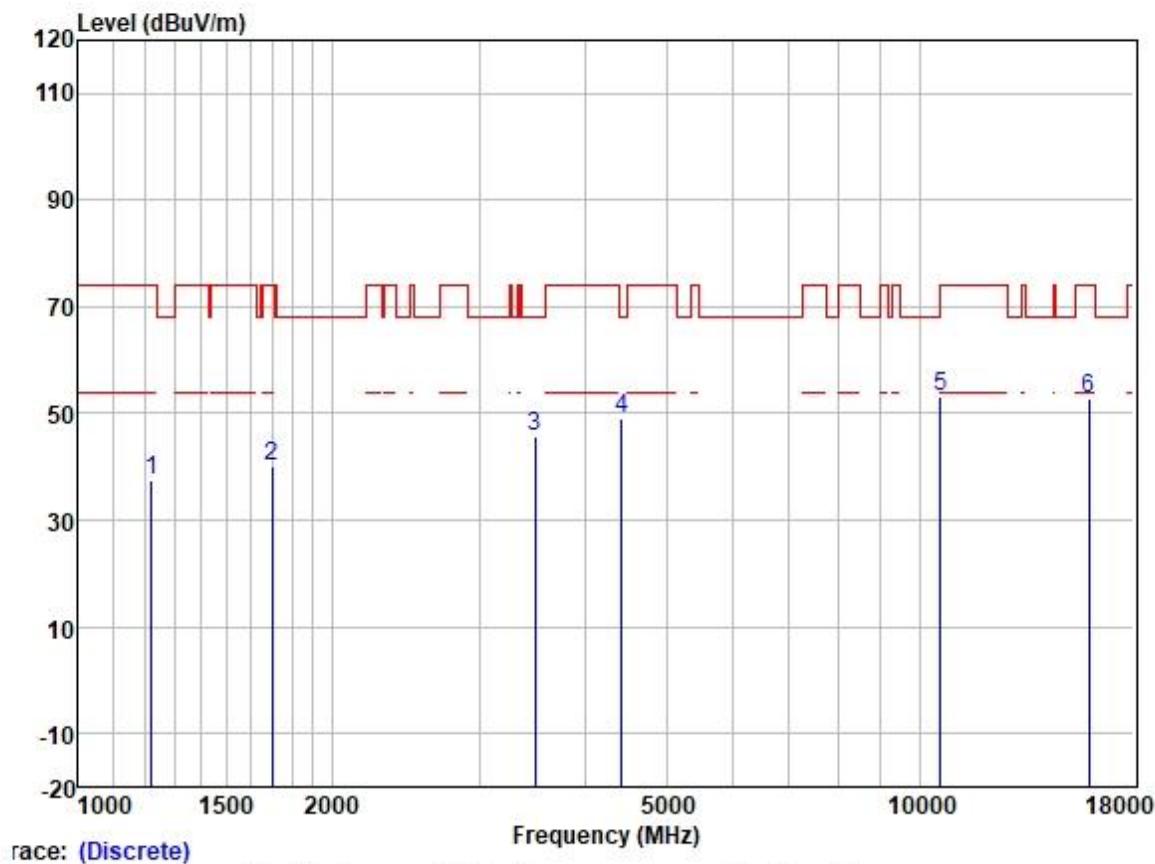
Test Mode: 23; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



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Test Mode: 23; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	1220.714	48.73	24.82	2.32	38.37	37.50	74.00	-36.50	VERTICAL	Peak
2	1697.129	49.34	25.71	2.80	37.89	39.96	74.00	-34.04	VERTICAL	Peak
3	3495.691	49.54	28.90	4.30	36.94	45.80	68.20	-22.40	VERTICAL	Peak
4	4430.628	50.37	30.72	4.78	36.81	49.06	68.20	-19.14	VERTICAL	Peak
5	10600.000	43.41	39.59	7.46	37.34	53.12	68.20	-15.08	VERTICAL	Peak
6	15900.000	39.89	38.44	9.86	35.40	52.79	74.00	-21.21	VERTICAL	Peak

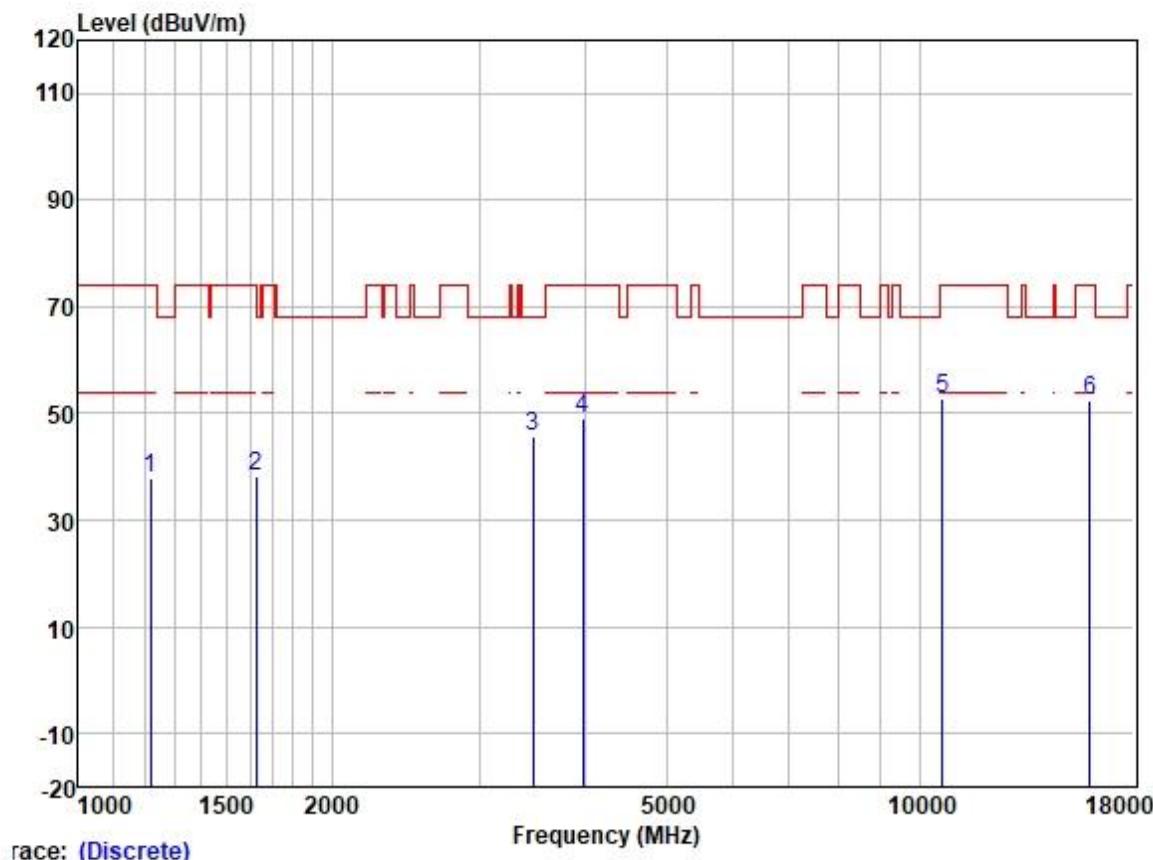
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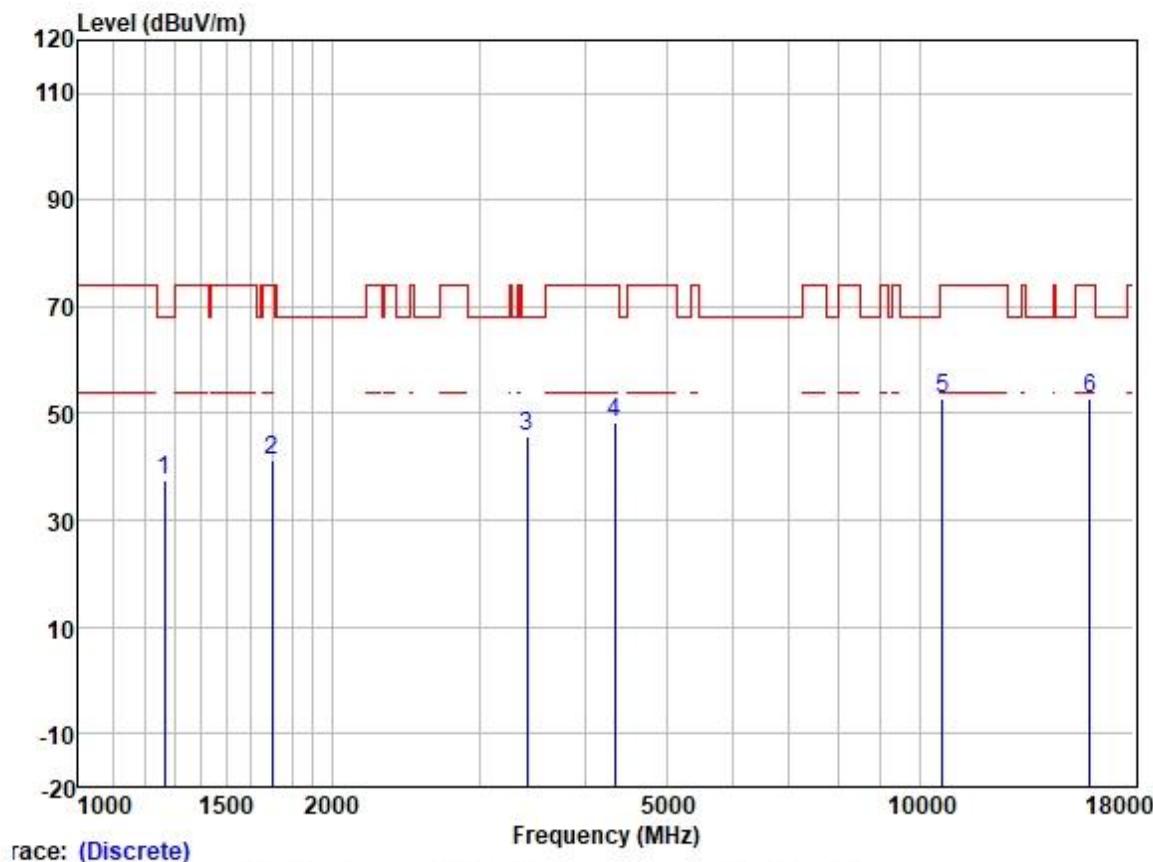
Test Mode: 23; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



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Test Mode: 23; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1267.454	48.39	25.10	2.44	38.33	37.60	68.20	-30.60	VERTICAL		Peak	
2	1697.129	50.46	25.71	2.80	37.89	41.08	74.00	-32.92	VERTICAL		Peak	
3	3415.787	49.73	28.85	4.13	36.97	45.74	68.20	-22.46	VERTICAL		Peak	
4	4341.886	49.82	30.57	4.67	36.81	48.25	74.00	-25.75	VERTICAL		Peak	
5	10640.000	42.90	39.63	7.48	37.33	52.68	74.00	-21.32	VERTICAL		Peak	
6	15960.000	40.07	38.37	9.85	35.40	52.89	74.00	-21.11	VERTICAL		Peak	

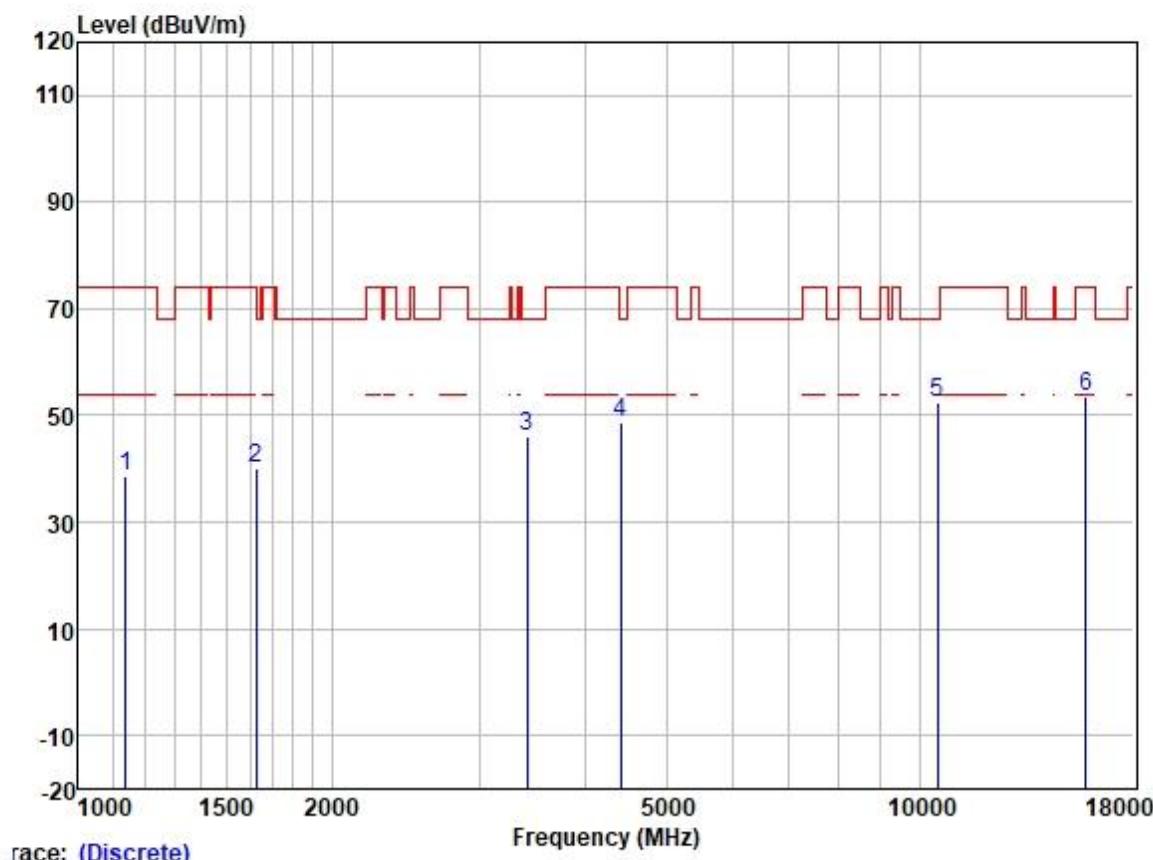
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1 1138.904	50.35	24.46	2.27	38.42	38.66	74.00	-35.34	HORIZONTAL	Peak		
2 1625.121	49.75	25.61	2.80	37.95	40.21	74.00	-33.79	HORIZONTAL	Peak		
3 3415.787	50.12	28.85	4.13	36.97	46.13	68.20	-22.07	HORIZONTAL	Peak		
4 4417.841	49.96	30.70	4.74	36.81	48.59	68.20	-19.61	HORIZONTAL	Peak		
5 10520.000	42.93	39.50	7.42	37.35	52.50	68.20	-15.70	HORIZONTAL	Peak		
6 15780.000	40.26	38.70	9.86	35.39	53.43	74.00	-20.57	HORIZONTAL	Peak		

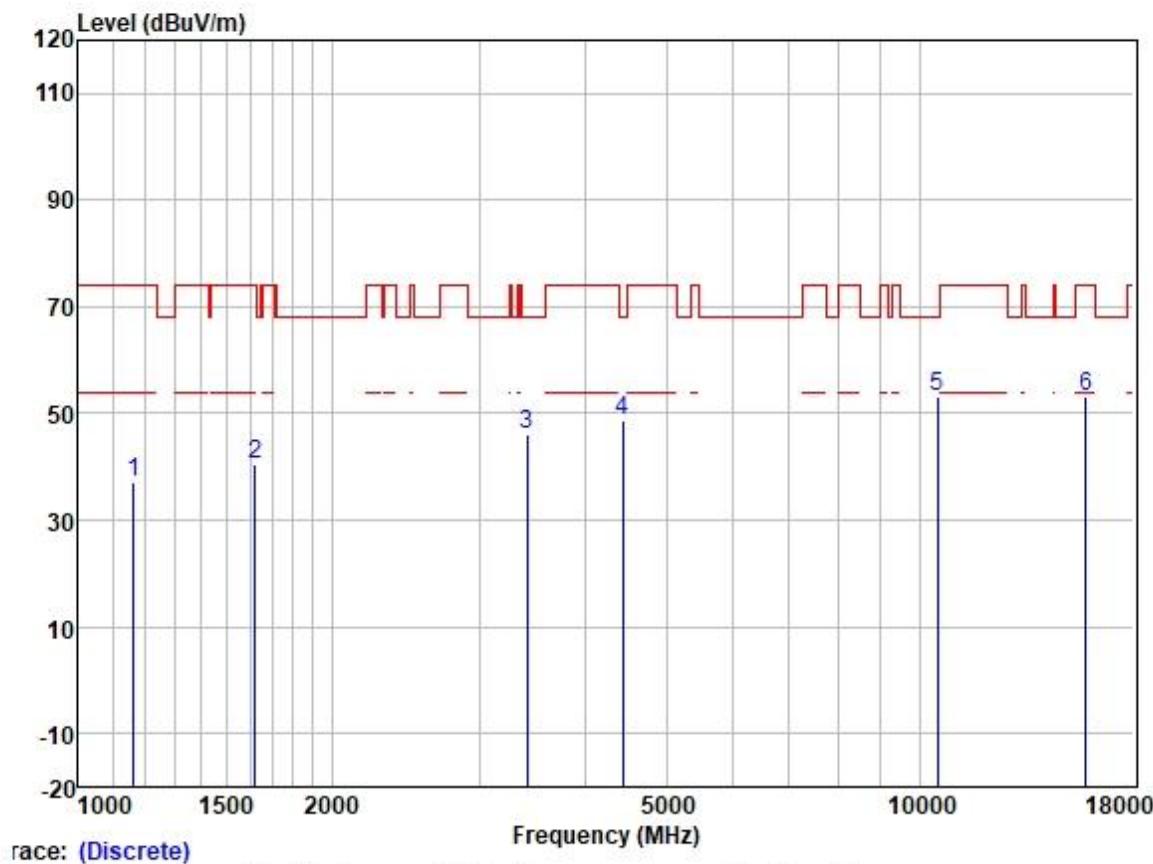
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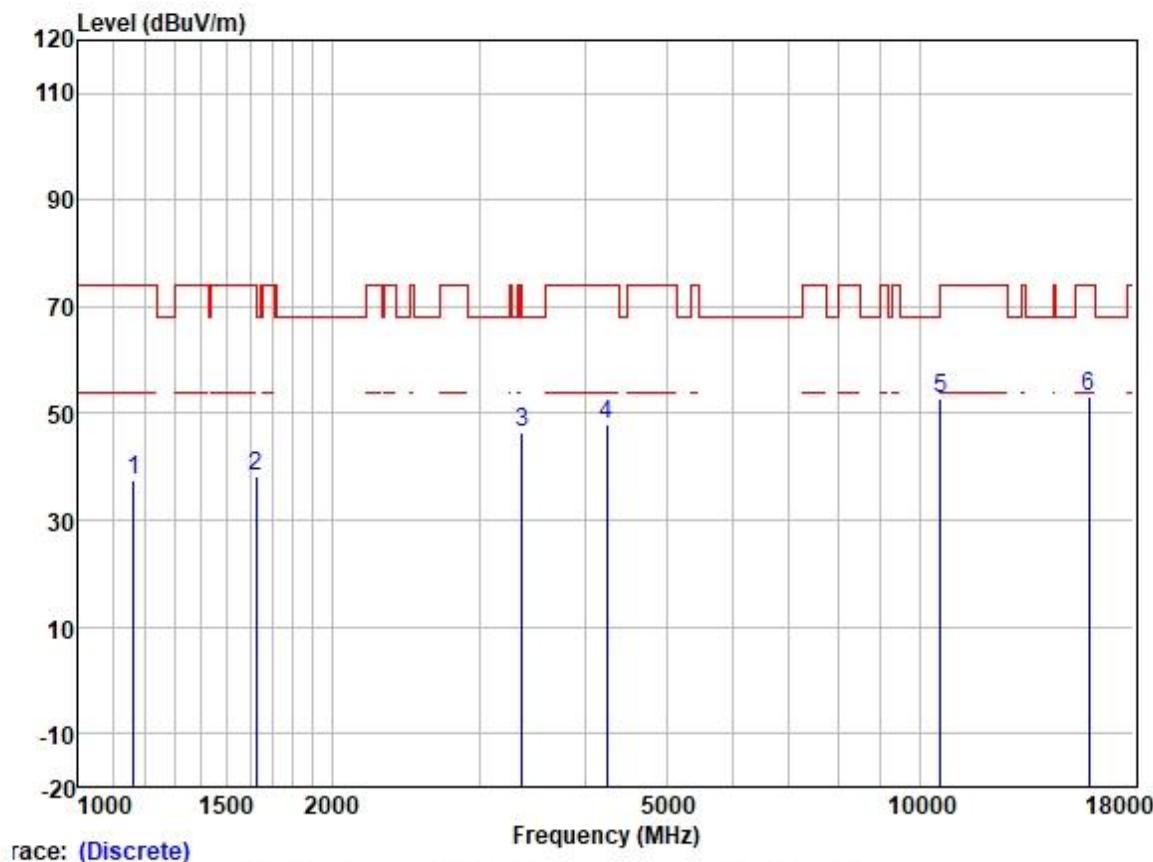
Test Mode: 23; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



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Test Mode: 23; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor							
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1 1162.182	49.06	24.53	2.40	38.42	37.57	74.00	-36.43	HORIZONTAL	Peak		
2 1625.121	47.74	25.61	2.80	37.95	38.20	74.00	-35.80	HORIZONTAL	Peak		
3 3366.778	50.37	28.82	4.09	36.99	46.29	68.20	-21.91	HORIZONTAL	Peak		
4 4242.641	49.93	30.30	4.62	36.81	48.04	74.00	-25.96	HORIZONTAL	Peak		
5 10600.000	43.08	39.59	7.46	37.34	52.79	68.20	-15.41	HORIZONTAL	Peak		
6 15900.000	40.11	38.44	9.86	35.40	53.01	74.00	-20.99	HORIZONTAL	Peak		

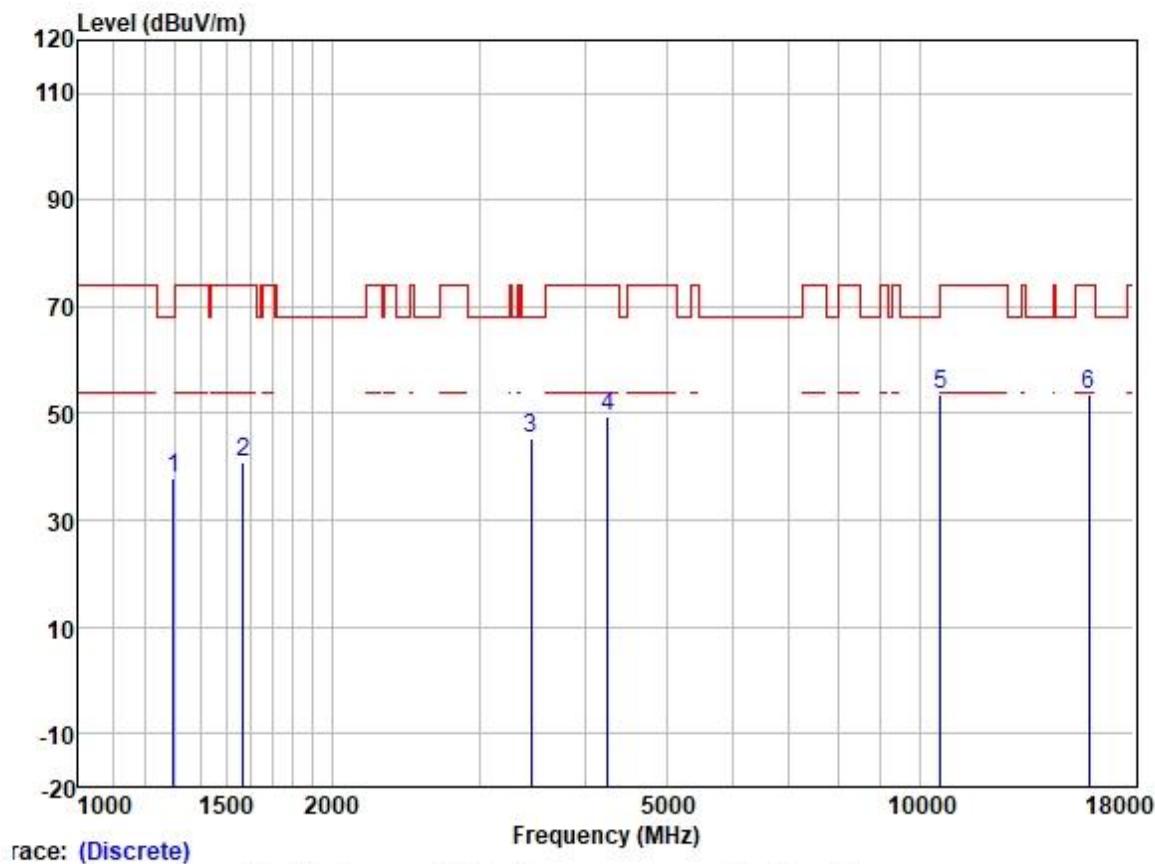
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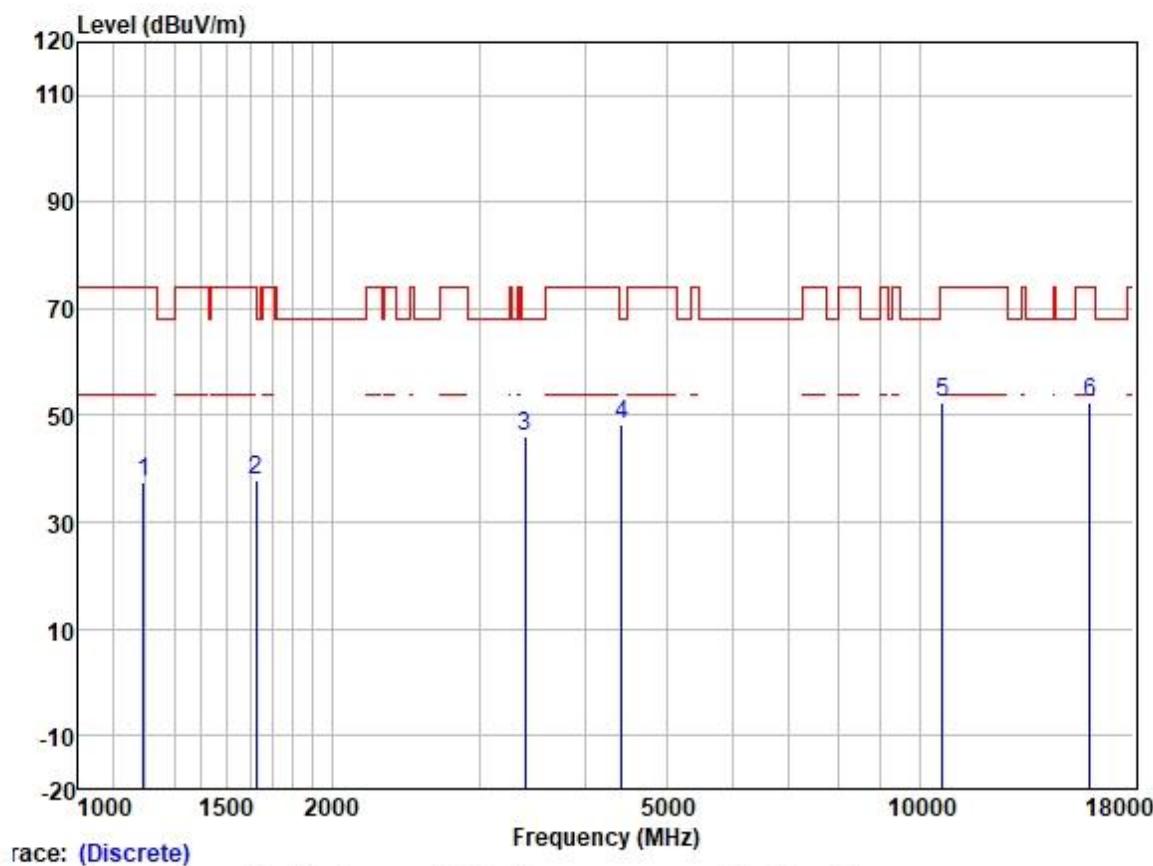
Test Mode: 23; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



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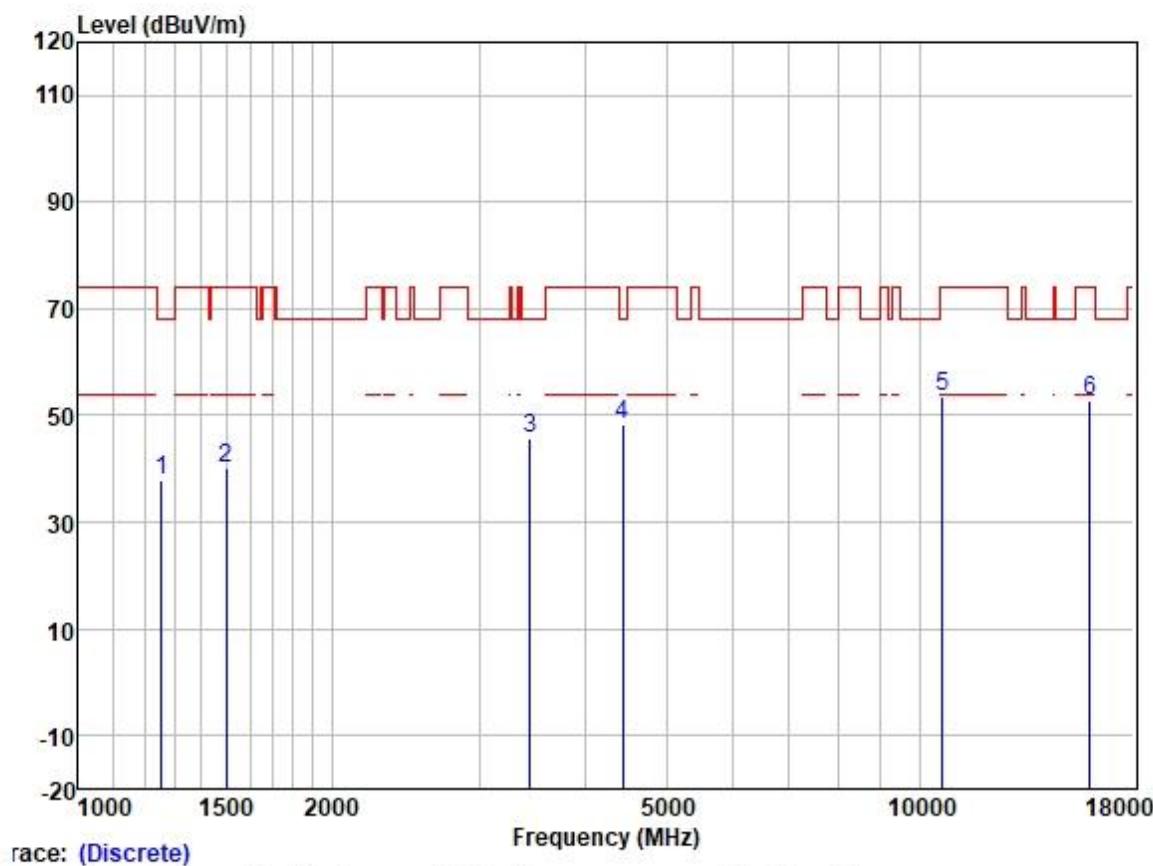
Test Mode: 23; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



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Test Mode: 23; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	Level	Factor	Loss	Factor	dB	dBuV/m				
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB		
1 1256.512	48.93	25.05	2.38	38.35	38.01	68.20	-30.19	VERTICAL	Peak	
2 1498.781	50.03	25.50	2.80	38.10	40.23	74.00	-33.77	VERTICAL	Peak	
3 3445.535	49.80	28.87	4.18	36.96	45.89	68.20	-22.31	VERTICAL	Peak	
4 4443.453	49.52	30.73	4.83	36.81	48.27	68.20	-19.93	VERTICAL	Peak	
5 10640.000	43.74	39.63	7.48	37.33	53.52	74.00	-20.48	VERTICAL	Peak	
6 15960.000	39.91	38.37	9.85	35.40	52.73	74.00	-21.27	VERTICAL	Peak	

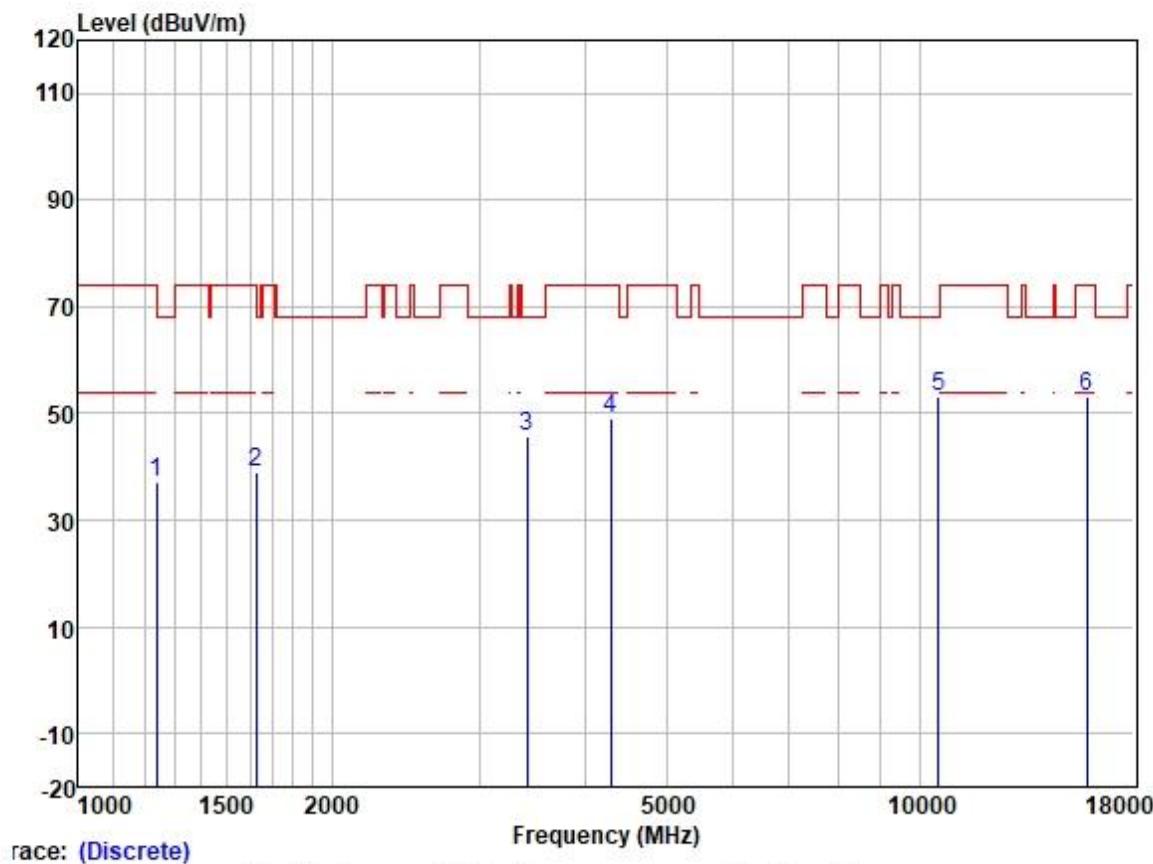
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1238.483	48.38	24.96	2.30	38.35	37.29	74.00	-36.71	HORIZONTAL	Peak		
2	1625.121	48.59	25.61	2.80	37.95	39.05	74.00	-34.95	HORIZONTAL	Peak		
3	3415.787	49.60	28.85	4.13	36.97	45.61	68.20	-22.59	HORIZONTAL	Peak		
4	4291.977	50.78	30.45	4.64	36.81	49.06	74.00	-24.94	HORIZONTAL	Peak		
5	10540.000	43.62	39.53	7.43	37.35	53.23	68.20	-14.97	HORIZONTAL	Peak		
6	15810.000	40.12	38.61	9.86	35.39	53.20	74.00	-20.80	HORIZONTAL	Peak		

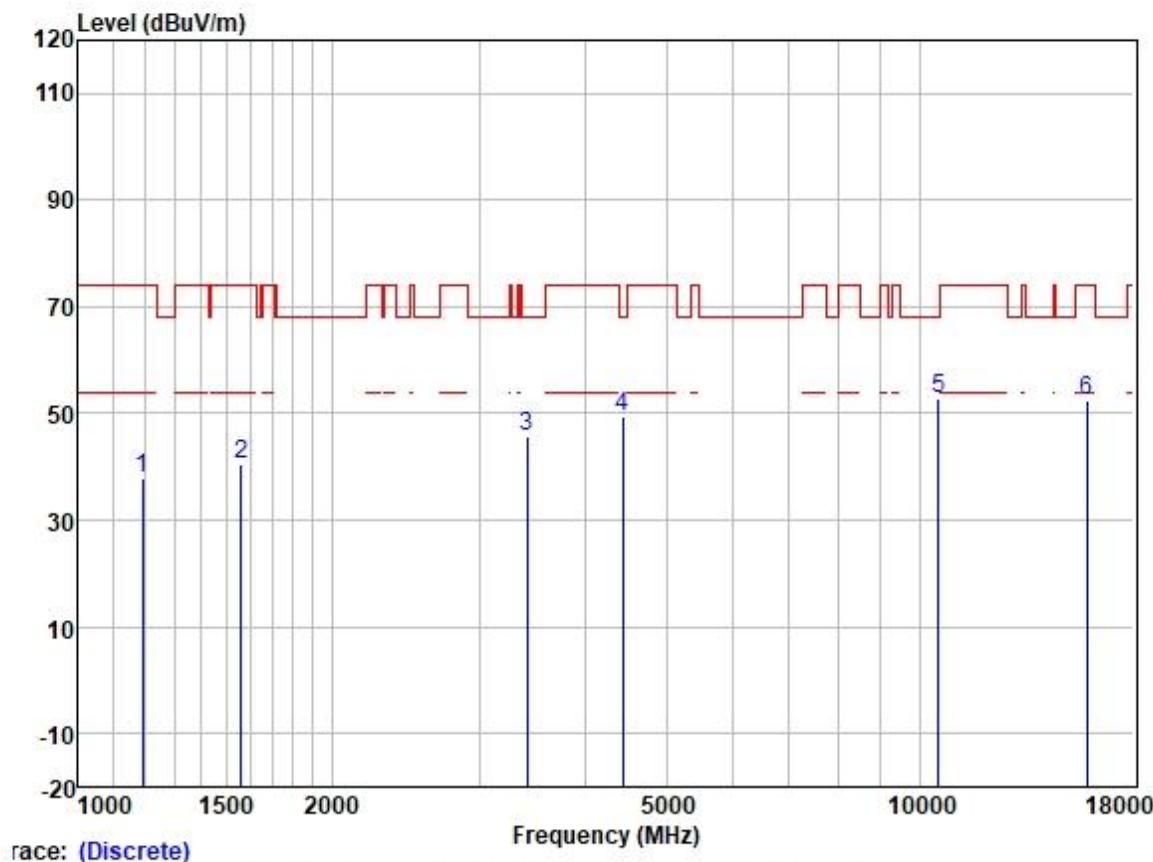
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Test Mode: 23; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB		
1	1192.811	49.20	24.65	2.36	38.39	37.82	74.00	-36.18	VERTICAL	Peak	
2	1560.673	50.02	25.54	2.80	38.03	40.33	74.00	-33.67	VERTICAL	Peak	
3	3415.787	49.67	28.85	4.13	36.97	45.68	68.20	-22.52	VERTICAL	Peak	
4	4443.453	50.56	30.73	4.83	36.81	49.31	68.20	-18.89	VERTICAL	Peak	
5	10540.000	43.07	39.53	7.43	37.35	52.68	68.20	-15.52	VERTICAL	Peak	
6	15810.000	39.52	38.61	9.86	35.39	52.60	74.00	-21.40	VERTICAL	Peak	

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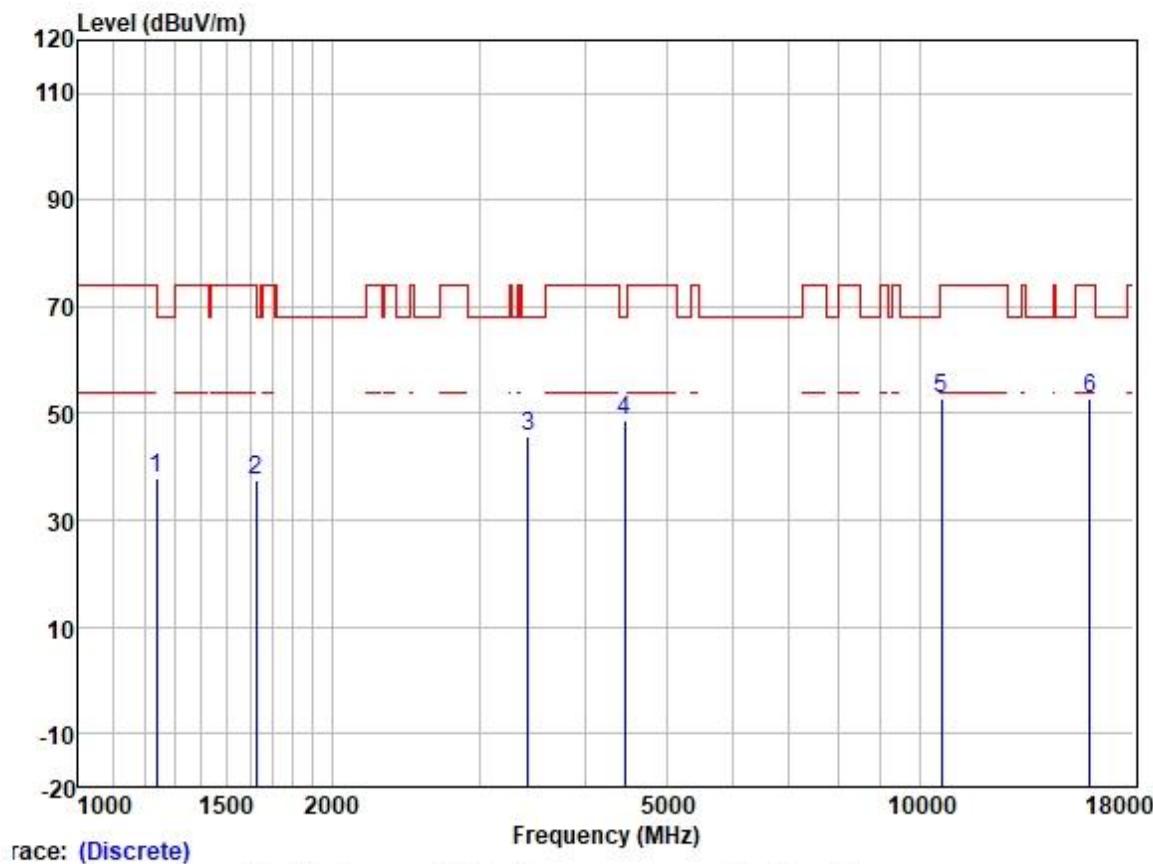
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	1238.483	48.82	24.96	2.30	38.35	37.73	74.00	-36.27	HORIZONTAL	Peak
2	1625.121	46.86	25.61	2.80	37.95	37.32	74.00	-36.68	HORIZONTAL	Peak
3	3425.675	49.65	28.86	4.15	36.97	45.69	68.20	-22.51	HORIZONTAL	Peak
4	4456.315	49.70	30.75	4.88	36.81	48.52	68.20	-19.68	HORIZONTAL	Peak
5	10620.000	43.24	39.59	7.46	37.34	52.95	74.00	-21.05	HORIZONTAL	Peak
6	15930.000	39.94	38.37	9.85	35.40	52.76	74.00	-21.24	HORIZONTAL	Peak

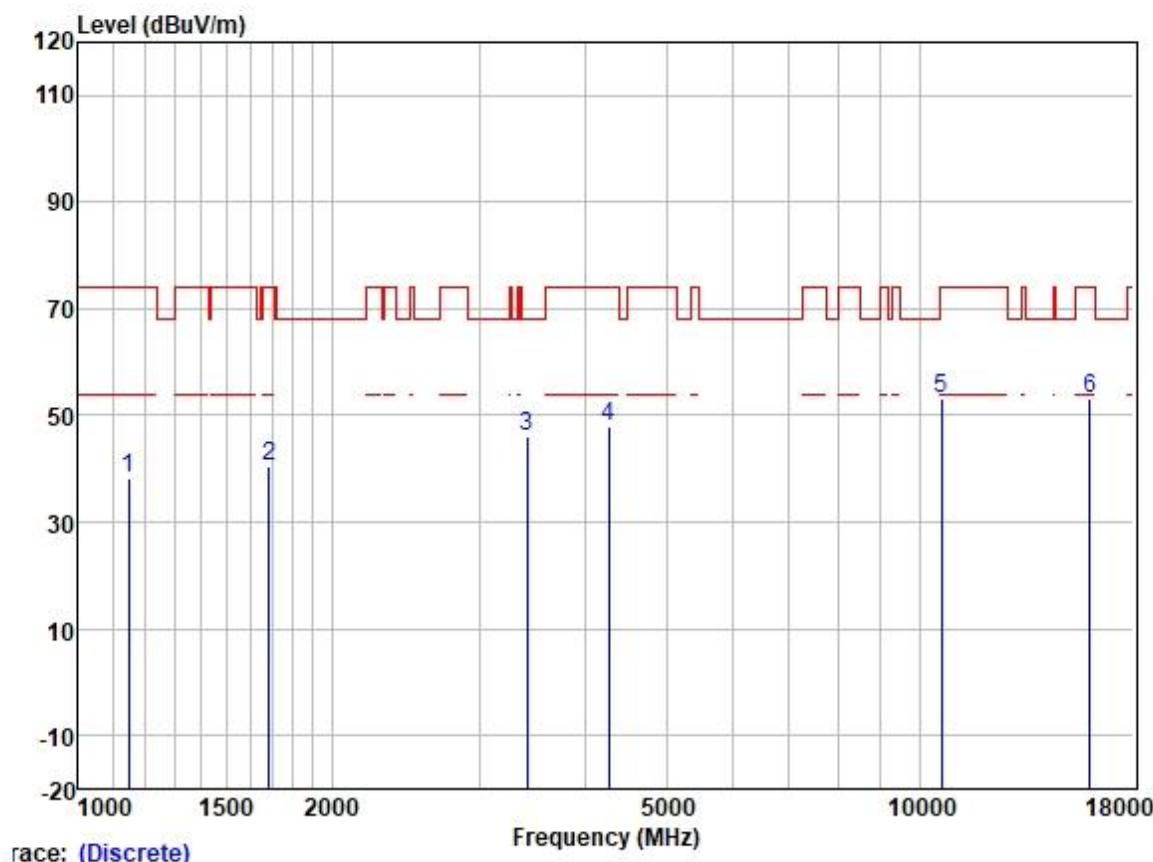
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Test Mode: 23; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	Level	Factor	Loss	Factor	dB	dBuV/m				
MHz	dBuV	dB/m								
1 1148.823	49.97	24.49	2.34	38.42	38.38	74.00	-35.62	VERTICAL	Peak	
2 1687.347	49.75	25.69	2.80	37.91	40.33	74.00	-33.67	VERTICAL	Peak	
3 3415.787	50.02	28.85	4.13	36.97	46.03	68.20	-22.17	VERTICAL	Peak	
4 4267.237	49.77	30.38	4.63	36.81	47.97	74.00	-26.03	VERTICAL	Peak	
5 10620.000	43.33	39.59	7.46	37.34	53.04	74.00	-20.96	VERTICAL	Peak	
6 15930.000	40.50	38.37	9.85	35.40	53.32	74.00	-20.68	VERTICAL	Peak	

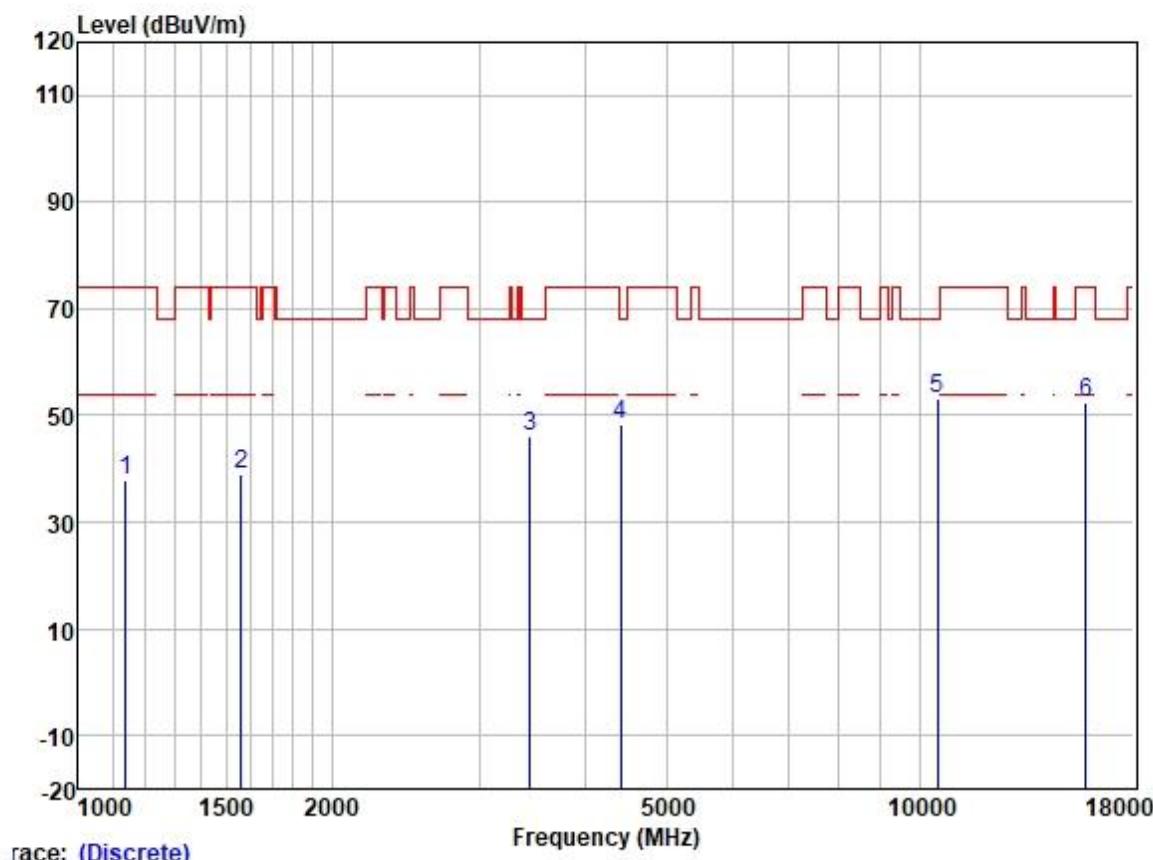
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1138.904	49.53	24.46	2.27	38.42	37.84	74.00	-36.16	HORIZONTAL	Peak		
2	1560.673	48.53	25.54	2.80	38.03	38.84	74.00	-35.16	HORIZONTAL	Peak		
3	3445.535	49.83	28.87	4.18	36.96	45.92	68.20	-22.28	HORIZONTAL	Peak		
4	4417.841	49.83	30.70	4.74	36.81	48.46	68.20	-19.74	HORIZONTAL	Peak		
5	10520.000	43.70	39.50	7.42	37.35	53.27	68.20	-14.93	HORIZONTAL	Peak		
6	15780.000	39.41	38.70	9.86	35.39	52.58	74.00	-21.42	HORIZONTAL	Peak		

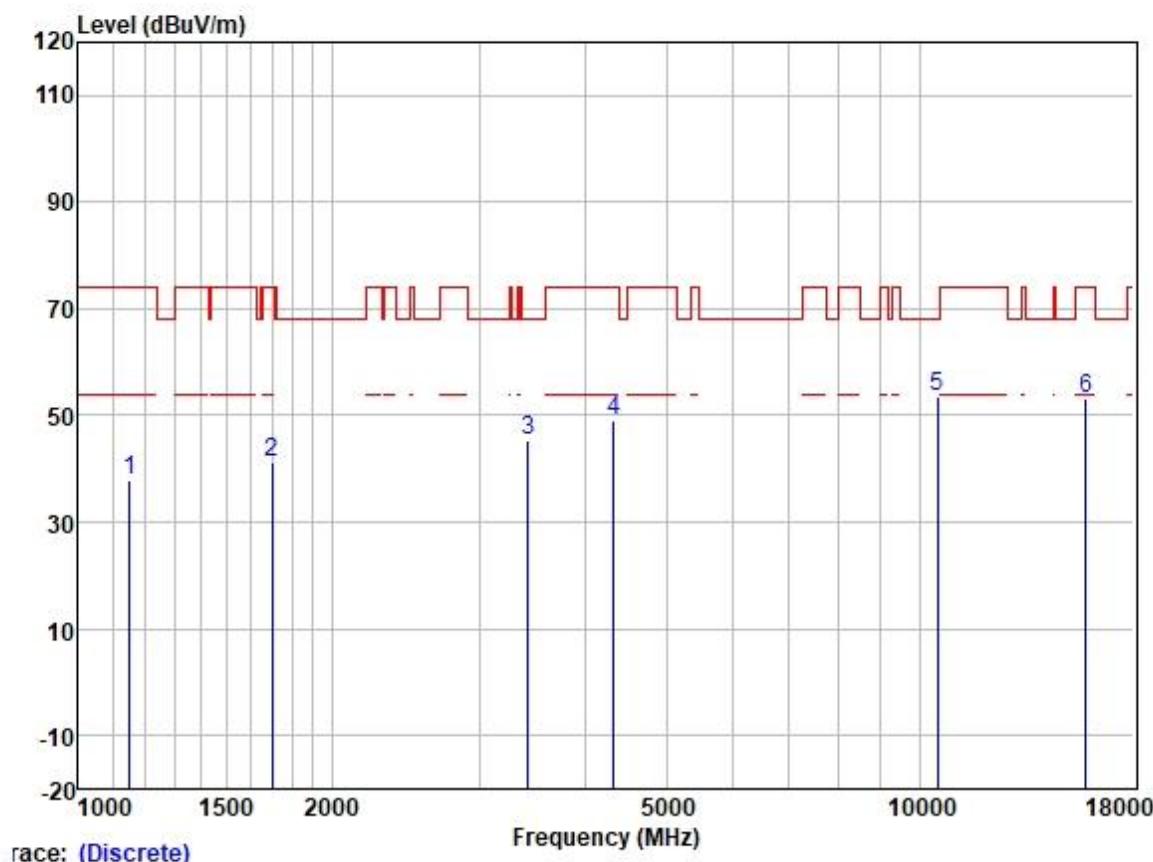
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Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m	dB			
1	1152.148	49.37	24.50	2.36	38.42	37.81	74.00	-36.19	VERTICAL	Peak	
2	1697.129	50.59	25.71	2.80	37.89	41.21	74.00	-32.79	VERTICAL	Peak	
3	3425.675	49.39	28.86	4.15	36.97	45.43	68.20	-22.77	VERTICAL	Peak	
4	4329.354	50.53	30.54	4.67	36.81	48.93	74.00	-25.07	VERTICAL	Peak	
5	10520.000	43.85	39.50	7.42	37.35	53.42	68.20	-14.78	VERTICAL	Peak	
6	15780.000	39.95	38.70	9.86	35.39	53.12	74.00	-20.88	VERTICAL	Peak	

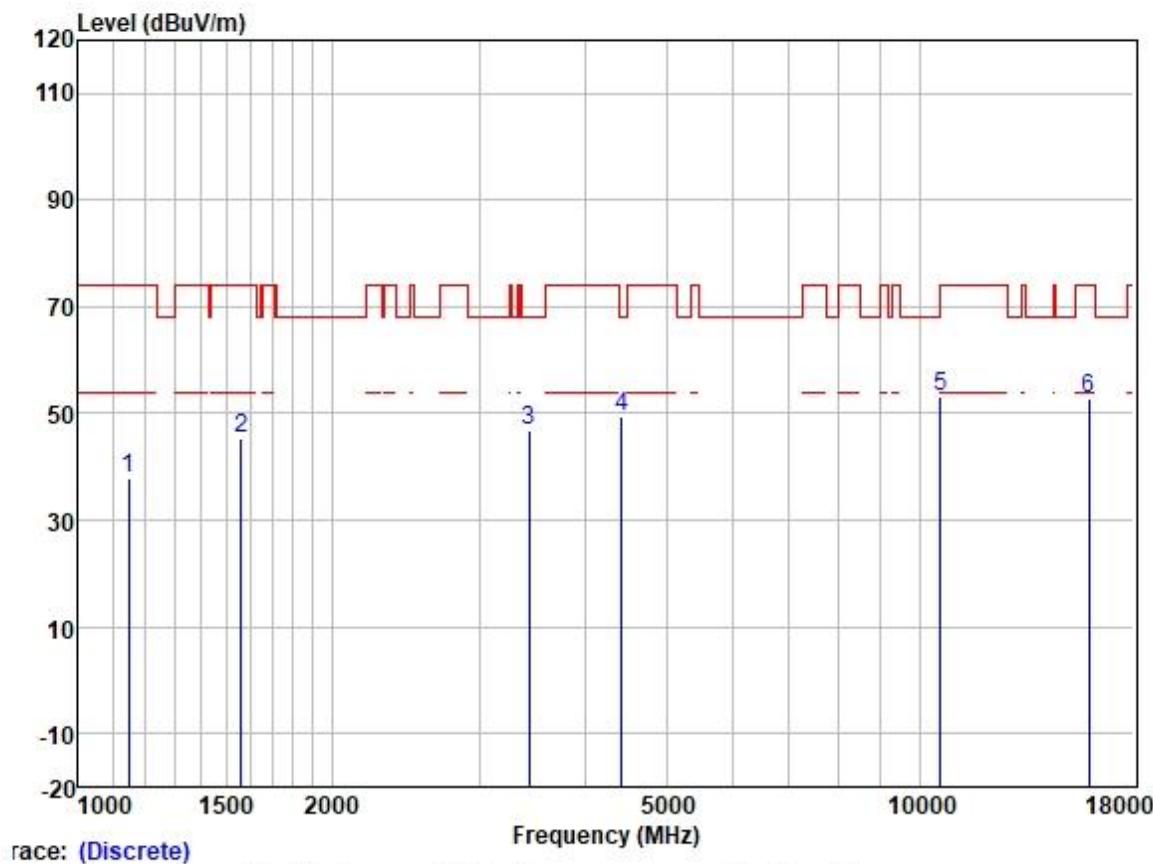
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
1	1148.823	49.37	24.49	2.34	38.42	37.78	74.00	-36.22	HORIZONTAL Peak
2	1560.673	55.11	25.54	2.80	38.03	45.42	74.00	-28.58	HORIZONTAL Peak
3	3435.590	50.69	28.87	4.16	36.97	46.75	68.20	-21.45	HORIZONTAL Peak
4	4430.628	50.79	30.72	4.78	36.81	49.48	68.20	-18.72	HORIZONTAL Peak
5	10600.000	43.30	39.59	7.46	37.34	53.01	68.20	-15.19	HORIZONTAL Peak
6	15900.000	39.73	38.44	9.86	35.40	52.63	74.00	-21.37	HORIZONTAL Peak

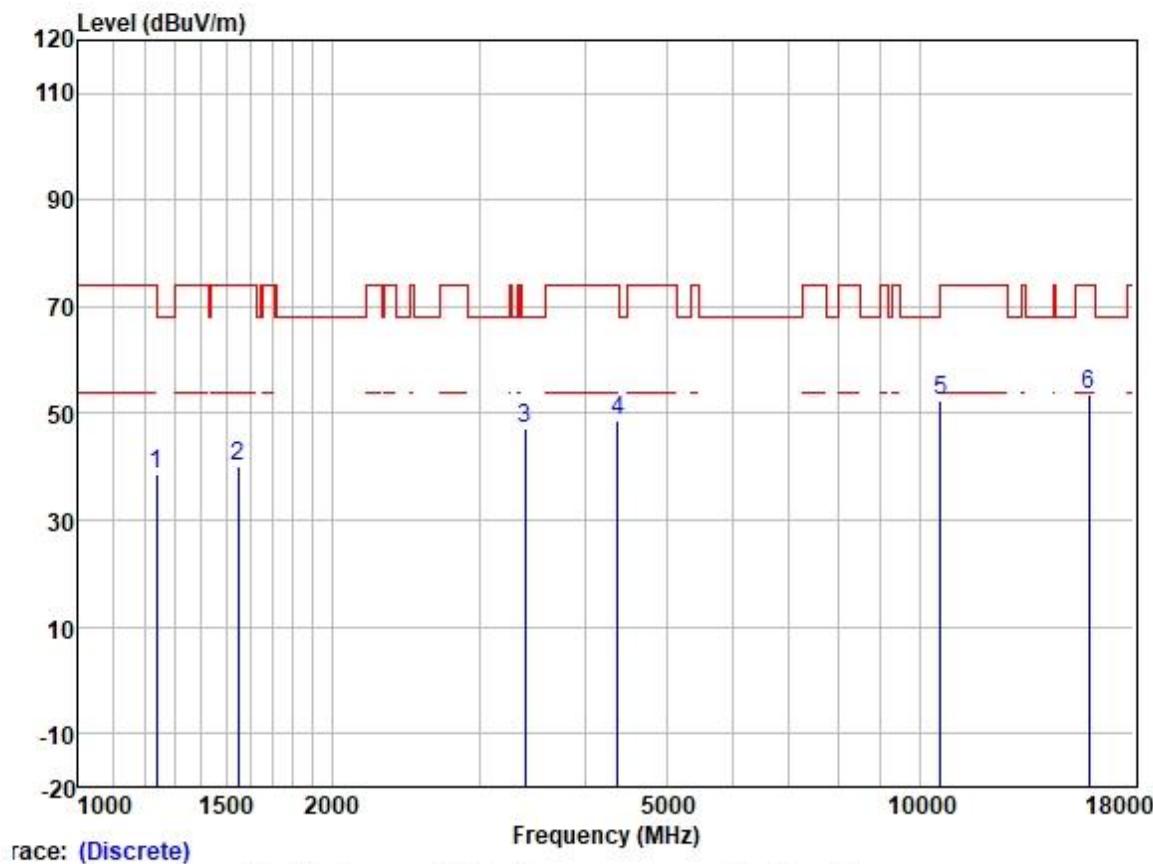
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Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1238.483	49.85	24.96	2.30	38.35	38.76	74.00	-35.24	VERTICAL		Peak	
2	1547.199	49.66	25.53	2.80	38.03	39.96	74.00	-34.04	VERTICAL		Peak	
3	3396.098	51.17	28.84	4.10	36.98	47.13	68.20	-21.07	VERTICAL		Peak	
4	4379.699	50.04	30.64	4.69	36.81	48.56	74.00	-25.44	VERTICAL		Peak	
5	10600.000	42.82	39.59	7.46	37.34	52.53	68.20	-15.67	VERTICAL		Peak	
6	15900.000	40.55	38.44	9.86	35.40	53.45	74.00	-20.55	VERTICAL		Peak	

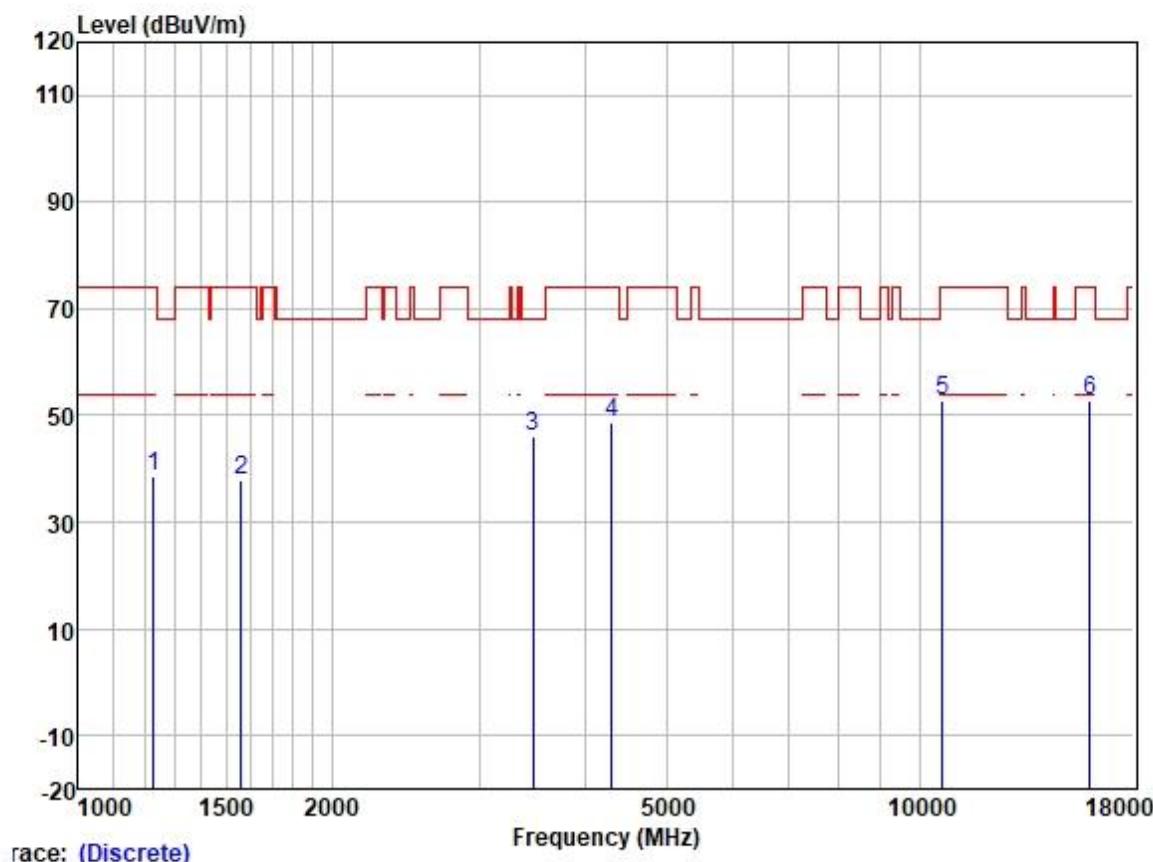
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1227.791	49.77	24.88	2.31	38.37	38.59	74.00	-35.41	HORIZONTAL	Peak
2	1560.673	47.56	25.54	2.80	38.03	37.87	74.00	-36.13	HORIZONTAL	Peak
3	3475.541	50.02	28.89	4.25	36.95	46.21	68.20	-21.99	HORIZONTAL	Peak
4	4304.400	50.29	30.48	4.65	36.81	48.61	74.00	-25.39	HORIZONTAL	Peak
5	10640.000	43.19	39.63	7.48	37.33	52.97	74.00	-21.03	HORIZONTAL	Peak
6	15960.000	40.13	38.37	9.85	35.40	52.95	74.00	-21.05	HORIZONTAL	Peak

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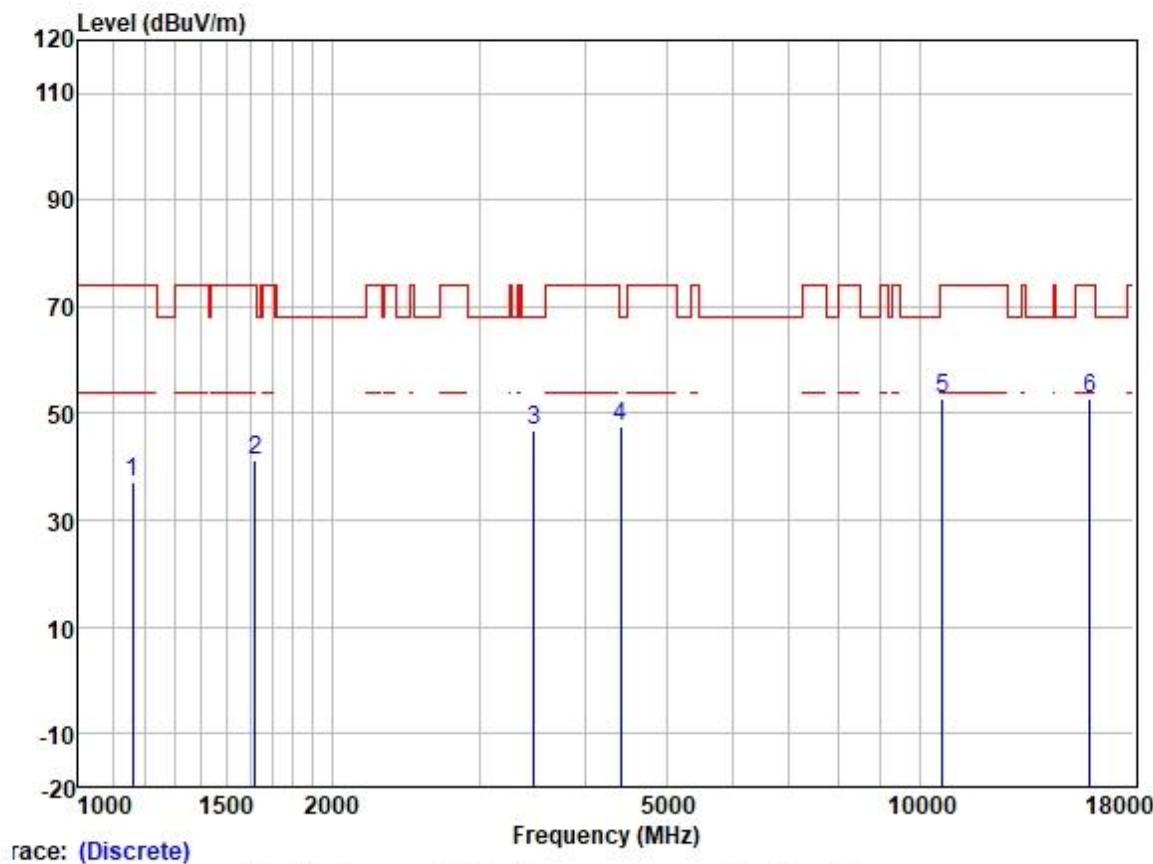
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Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
1	1158.828	48.78	24.52	2.40	38.42	37.28	74.00	-36.72	VERTICAL	Peak	
2	1620.431	50.61	25.60	2.80	37.95	41.06	74.00	-32.94	VERTICAL	Peak	
3	3485.601	50.60	28.89	4.27	36.95	46.81	68.20	-21.39	VERTICAL	Peak	
4	4417.841	48.90	30.70	4.74	36.81	47.53	68.20	-20.67	VERTICAL	Peak	
5	10640.000	42.91	39.63	7.48	37.33	52.69	74.00	-21.31	VERTICAL	Peak	
6	15960.000	40.13	38.37	9.85	35.40	52.95	74.00	-21.05	VERTICAL	Peak	

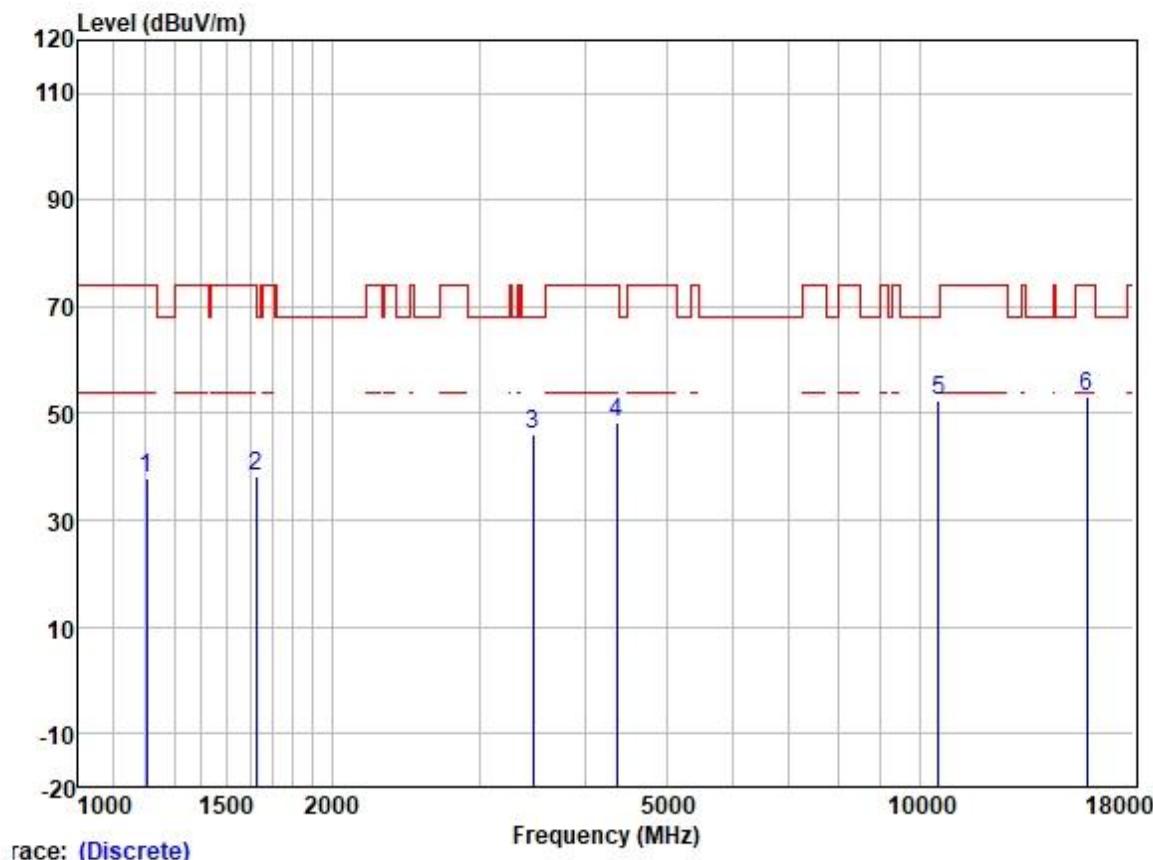
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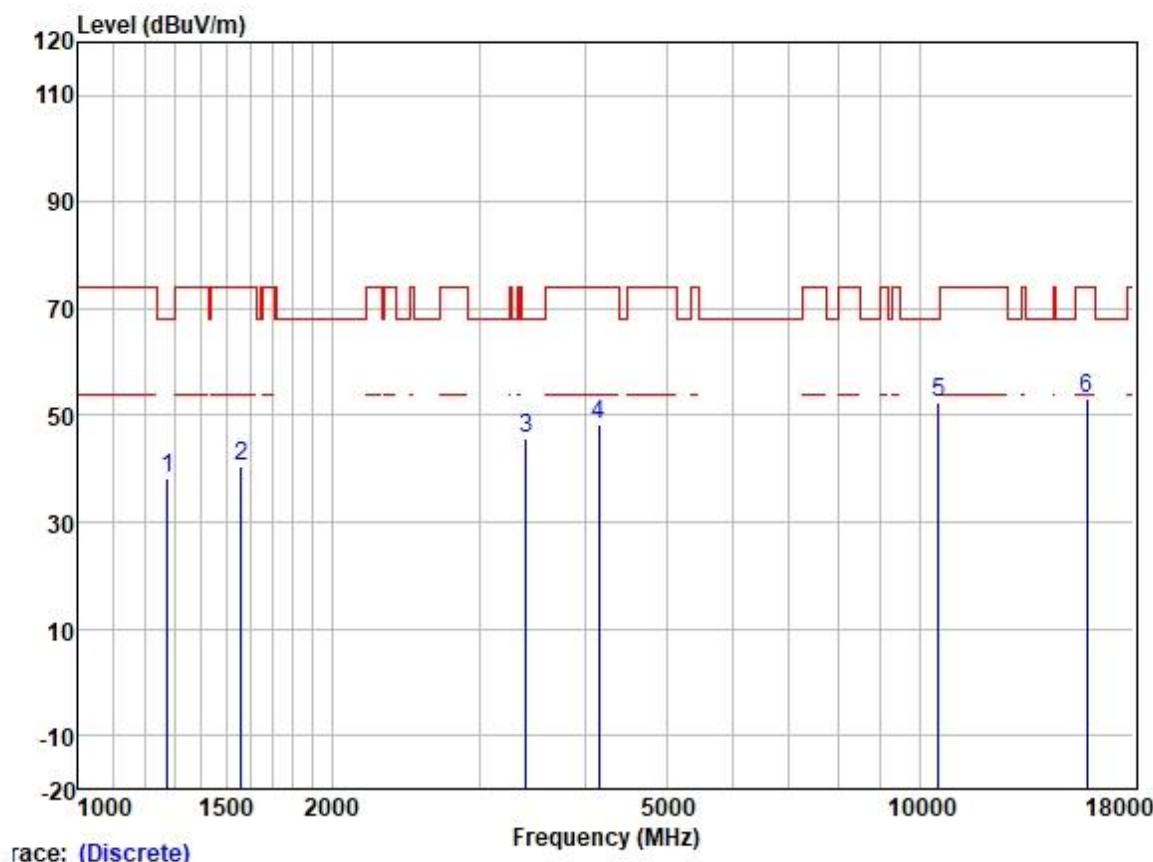
Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



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Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1274.802	48.86	25.12	2.48	38.33	38.13	68.20	-30.07	VERTICAL	50.21	Peak	
2	1560.673	50.21	25.54	2.80	38.03	40.52	74.00	-33.48	VERTICAL	49.81	Peak	
3	3405.929	49.81	28.85	4.11	36.98	45.79	68.20	-22.41	VERTICAL	30.06	Peak	
4	4157.664	50.41	30.06	4.60	36.80	48.27	74.00	-25.73	VERTICAL	37.35	Peak	
5	10540.000	42.94	39.53	7.43	37.35	52.55	68.20	-15.65	VERTICAL	52.55	Peak	
6	15810.000	40.17	38.61	9.86	35.39	53.25	74.00	-20.75	VERTICAL	53.25	Peak	

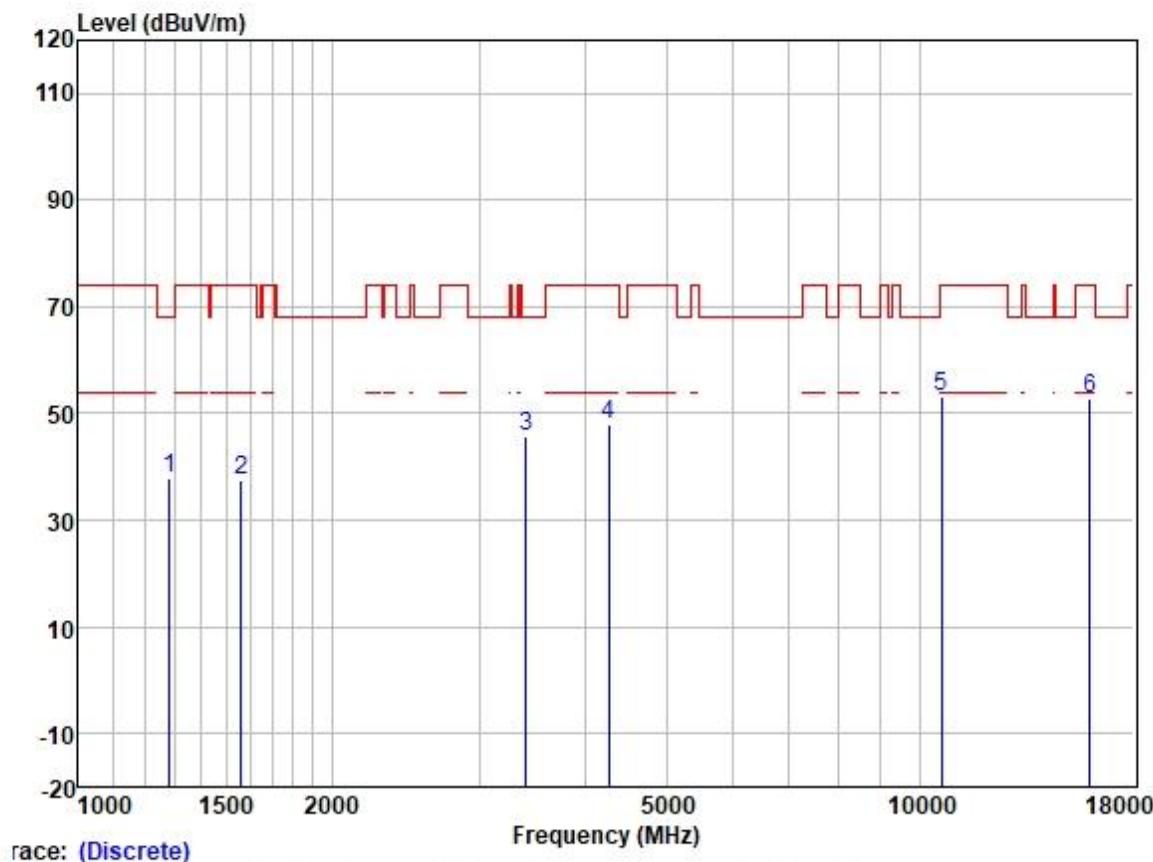
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High

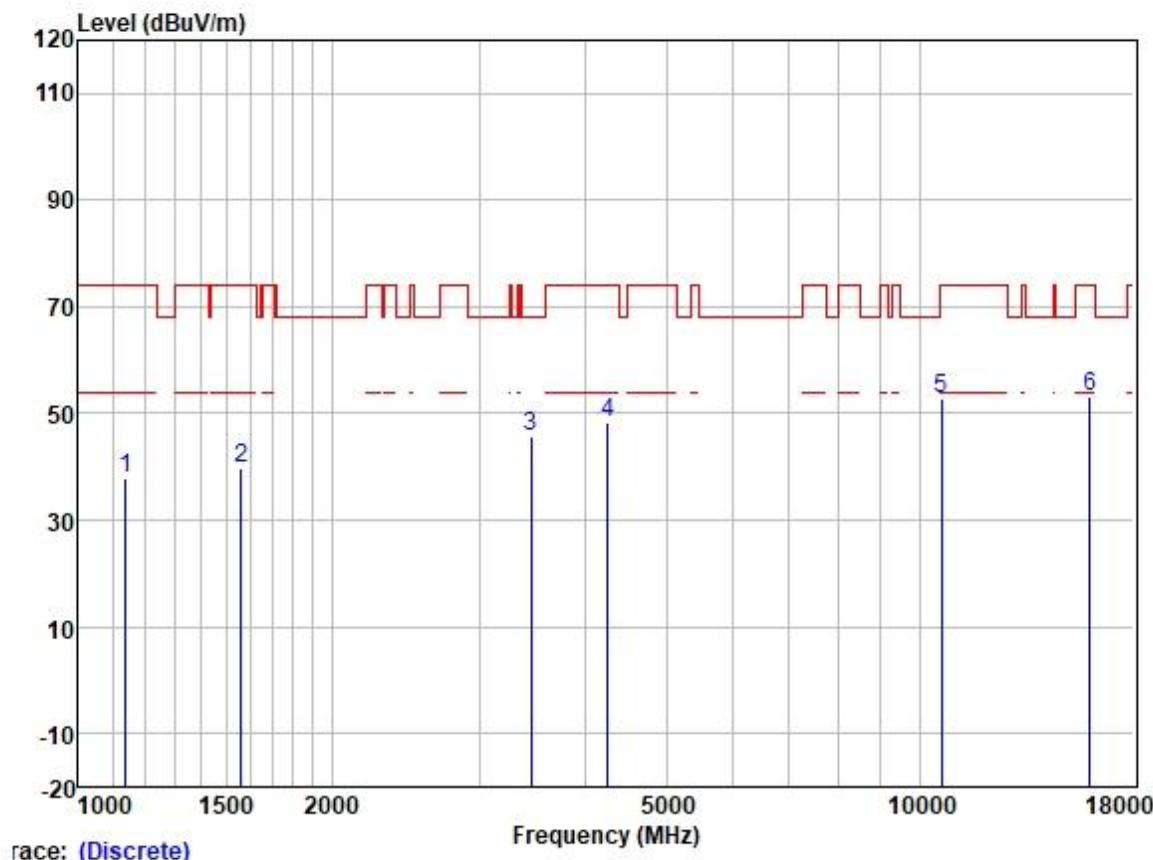


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Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	1138.904	49.62	24.46	2.27	38.42	37.93	74.00	-36.07	VERTICAL	Peak	
2	1560.673	49.39	25.54	2.80	38.03	39.70	74.00	-34.30	VERTICAL	Peak	
3	3455.508	49.64	28.88	4.20	36.96	45.76	68.20	-22.44	VERTICAL	Peak	
4	4254.921	50.32	30.34	4.62	36.81	48.47	74.00	-25.53	VERTICAL	Peak	
5	10620.000	42.96	39.59	7.46	37.34	52.67	74.00	-21.33	VERTICAL	Peak	
6	15930.000	40.49	38.37	9.85	35.40	53.31	74.00	-20.69	VERTICAL	Peak	

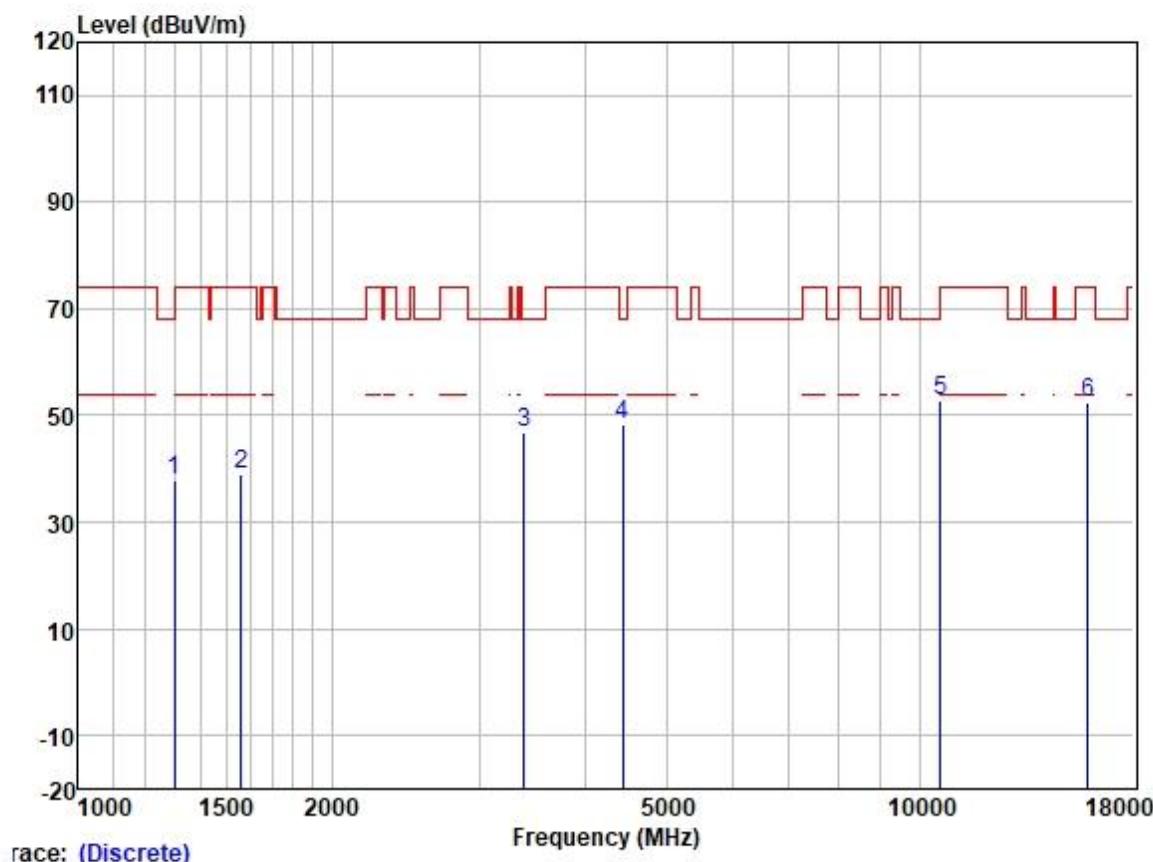
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1300.858	48.48	25.20	2.60	38.31	37.97	74.00	-36.03	HORIZONTAL	Peak
2	1560.673	48.50	25.54	2.80	38.03	38.81	74.00	-35.19	HORIZONTAL	Peak
3	3386.297	50.87	28.83	4.10	36.99	46.81	68.20	-21.39	HORIZONTAL	Peak
4	4443.453	49.48	30.73	4.83	36.81	48.23	68.20	-19.97	HORIZONTAL	Peak
5	10580.000	43.02	39.56	7.45	37.34	52.69	68.20	-15.51	HORIZONTAL	Peak
6	15870.000	39.57	38.52	9.86	35.40	52.55	74.00	-21.45	HORIZONTAL	Peak

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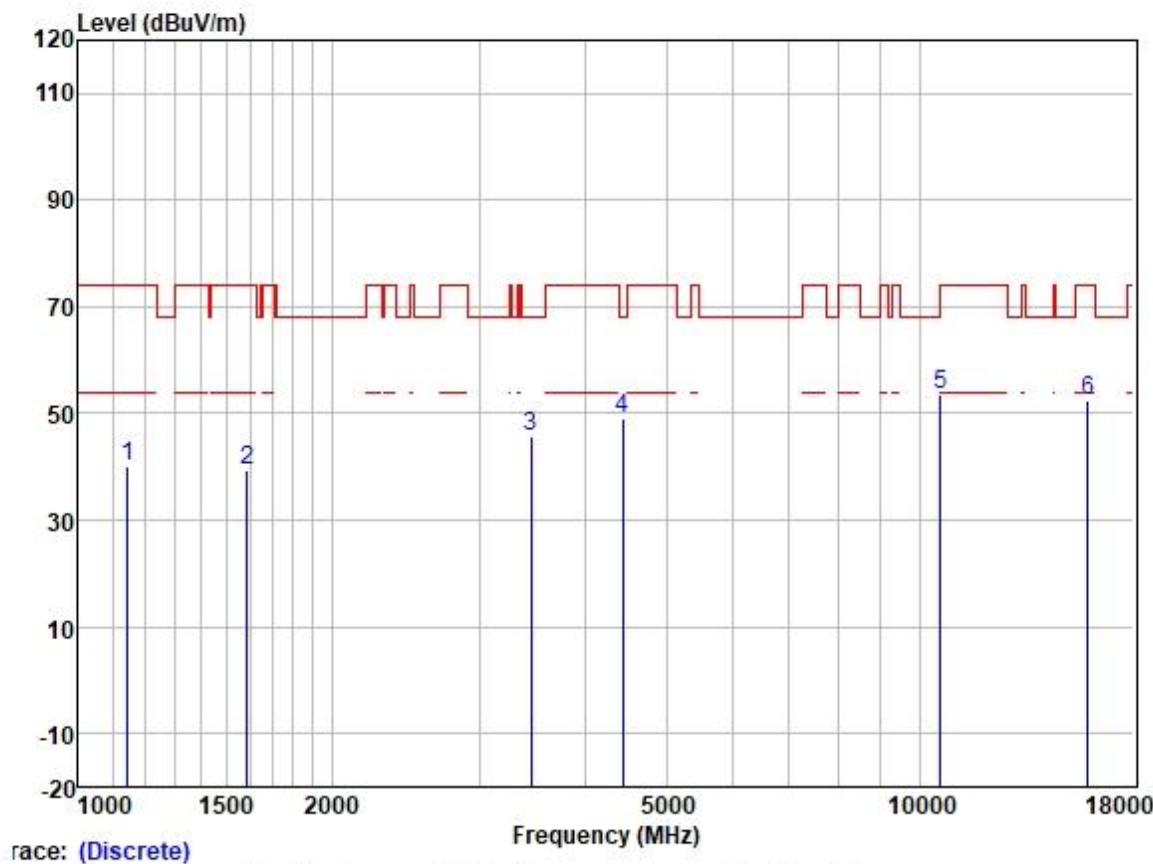
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Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor							
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1 1145.507	51.85	24.48	2.32	38.42	40.23	74.00	-33.77	VERTICAL		Peak	
2 1587.975	49.04	25.57	2.80	37.98	39.43	74.00	-34.57	VERTICAL		Peak	
3 3455.508	49.69	28.88	4.20	36.96	45.81	68.20	-22.39	VERTICAL		Peak	
4 4443.453	50.33	30.73	4.83	36.81	49.08	68.20	-19.12	VERTICAL		Peak	
5 10580.000	43.69	39.56	7.45	37.34	53.36	68.20	-14.84	VERTICAL		Peak	
6 15870.000	39.57	38.52	9.86	35.40	52.55	74.00	-21.45	VERTICAL		Peak	

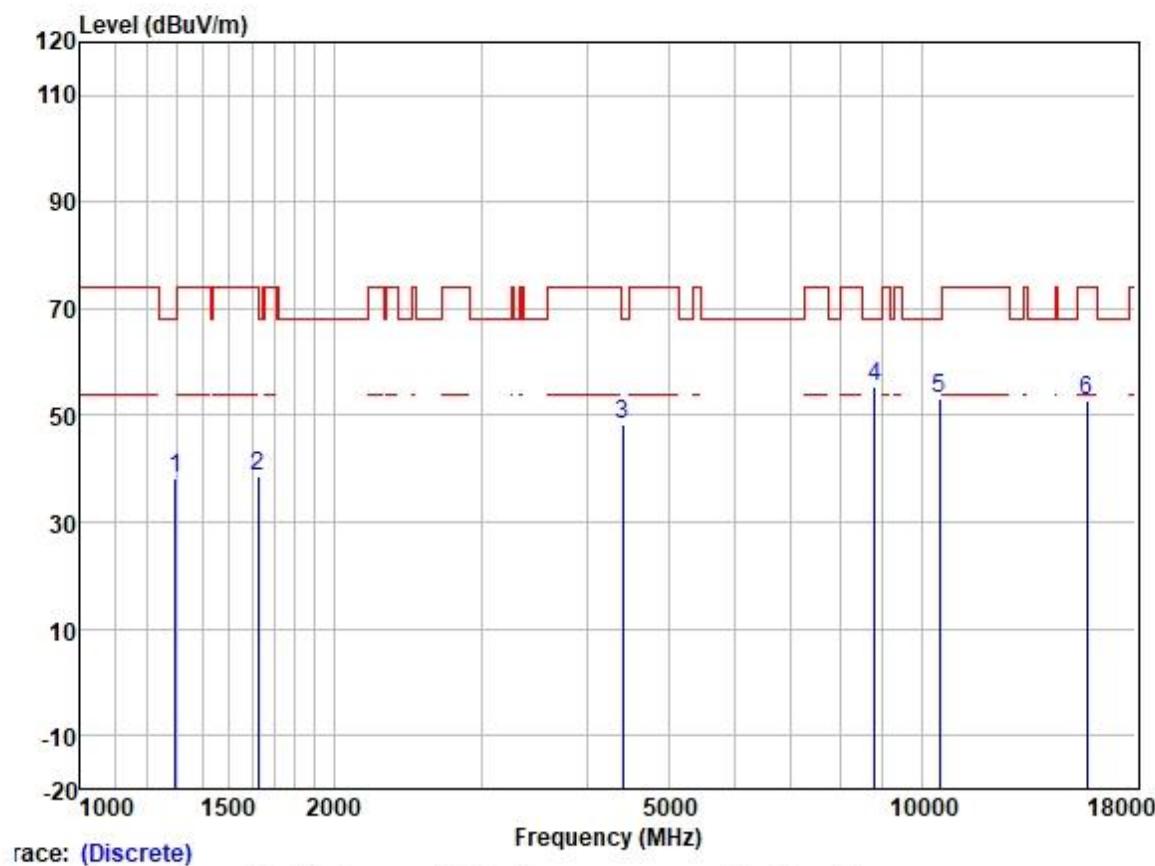
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:160MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	1297.103	48.85	25.19	2.58	38.31	38.31	68.20	-29.89	HORIZONTAL	Peak	
2	1625.121	48.29	25.61	2.80	37.95	38.75	74.00	-35.25	HORIZONTAL	Peak	
3	4417.841	49.84	30.70	4.74	36.81	48.47	68.20	-19.73	HORIZONTAL	Peak	
4	8789.516	48.33	37.33	7.24	37.54	55.36	68.20	-12.84	HORIZONTAL	Peak	
5	10500.000	43.48	39.50	7.42	37.35	53.05	68.20	-15.15	HORIZONTAL	Peak	
6	15750.000	39.79	38.70	9.86	35.39	52.96	74.00	-21.04	HORIZONTAL	Peak	

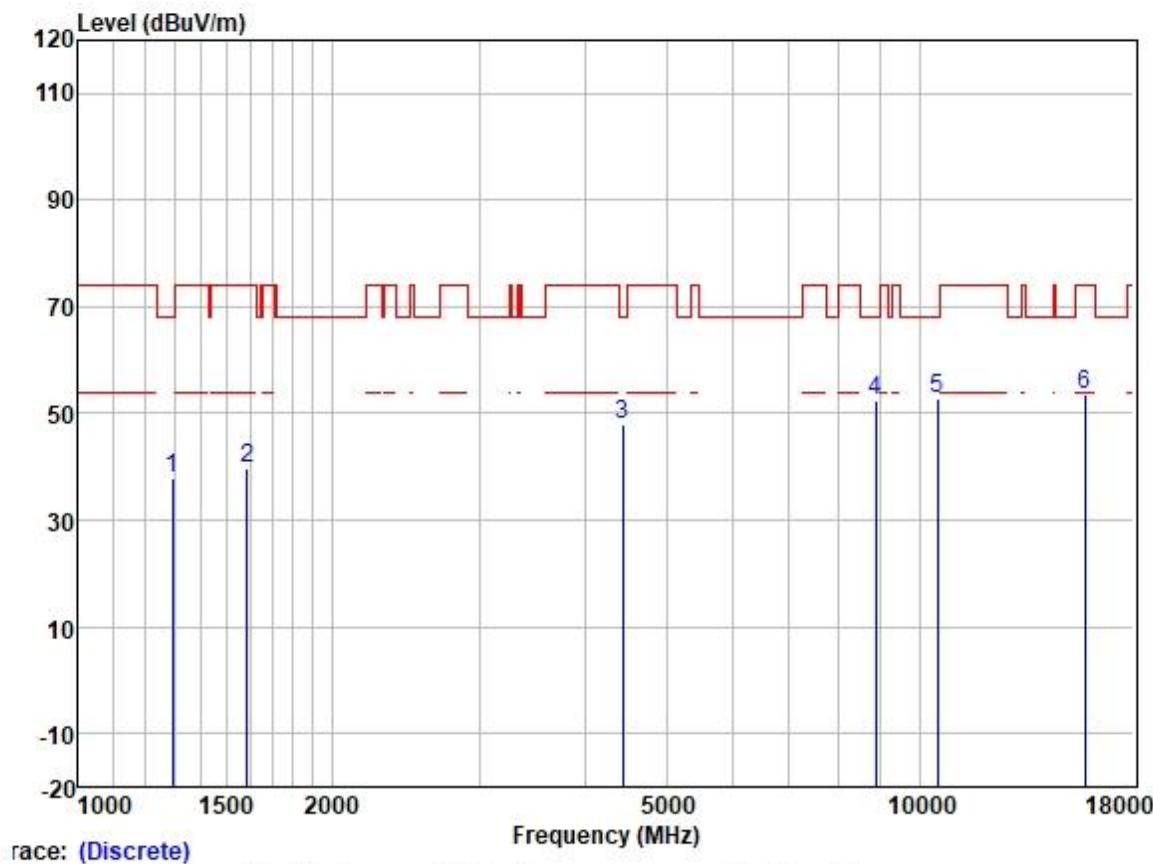
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Test Mode: 23; Polarity: Vertical; Modulation:802.11ac; Bandwidth:160MHz; Channel:middle



	Freq	ReadAntenna	Cable	Preamp	Limit	Over				
	MHz	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
1	1293.359	48.47	25.18	2.57	38.31	37.91	68.20	-30.29	VERTICAL	Peak
2	1587.975	49.22	25.57	2.80	37.98	39.61	74.00	-34.39	VERTICAL	Peak
3	4443.453	49.31	30.73	4.83	36.81	48.06	68.20	-20.14	VERTICAL	Peak
4	8866.062	45.12	37.36	7.38	37.53	52.33	68.20	-15.87	VERTICAL	Peak
5	10500.000	43.27	39.50	7.42	37.35	52.84	68.20	-15.36	VERTICAL	Peak
6	15750.000	40.25	38.70	9.86	35.39	53.42	74.00	-20.58	VERTICAL	Peak

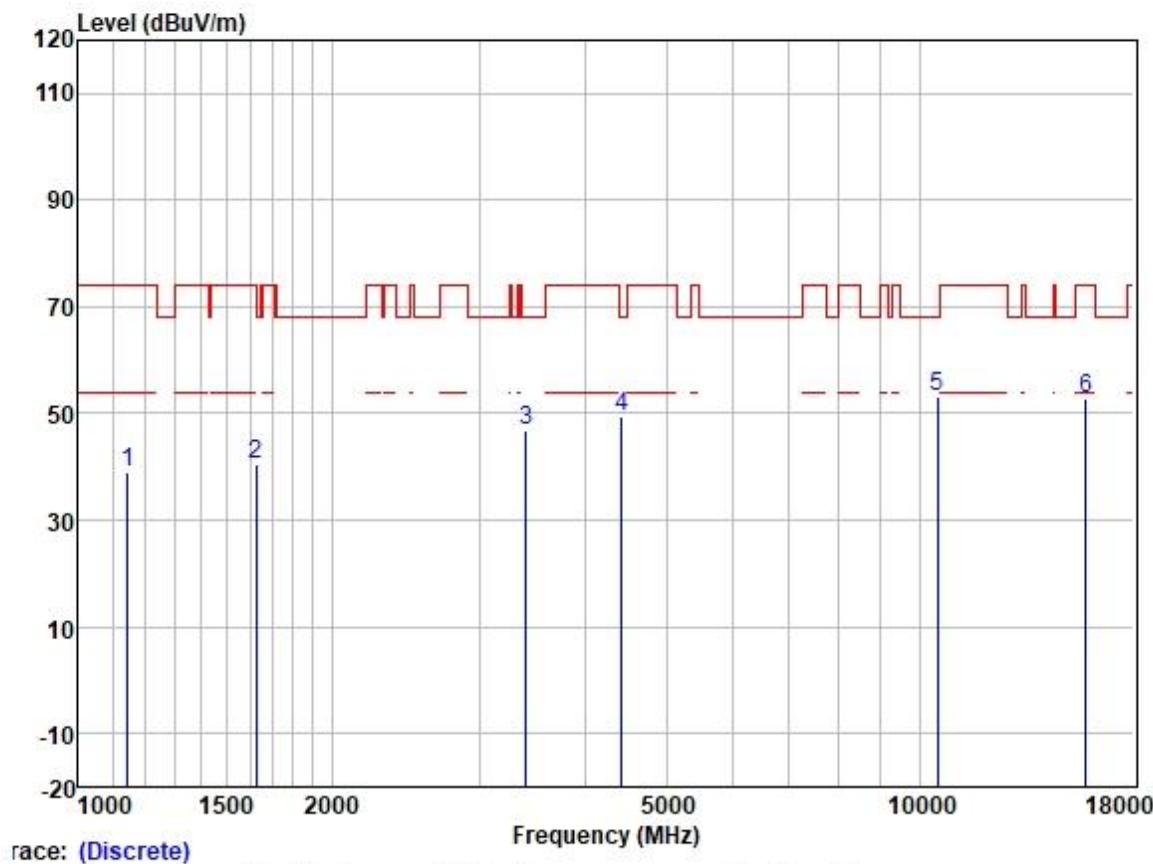
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1145.507	50.68	24.48	2.32	38.42	39.06	74.00	-34.94	HORIZONTAL	Peak		
2	1625.121	50.20	25.61	2.80	37.95	40.66	74.00	-33.34	HORIZONTAL	Peak		
3	3405.929	50.90	28.85	4.11	36.98	46.88	68.20	-21.32	HORIZONTAL	Peak		
4	4430.628	50.72	30.72	4.78	36.81	49.41	68.20	-18.79	HORIZONTAL	Peak		
5	10520.000	43.55	39.50	7.42	37.35	53.12	68.20	-15.08	HORIZONTAL	Peak		
6	15780.000	39.79	38.70	9.86	35.39	52.96	74.00	-21.04	HORIZONTAL	Peak		

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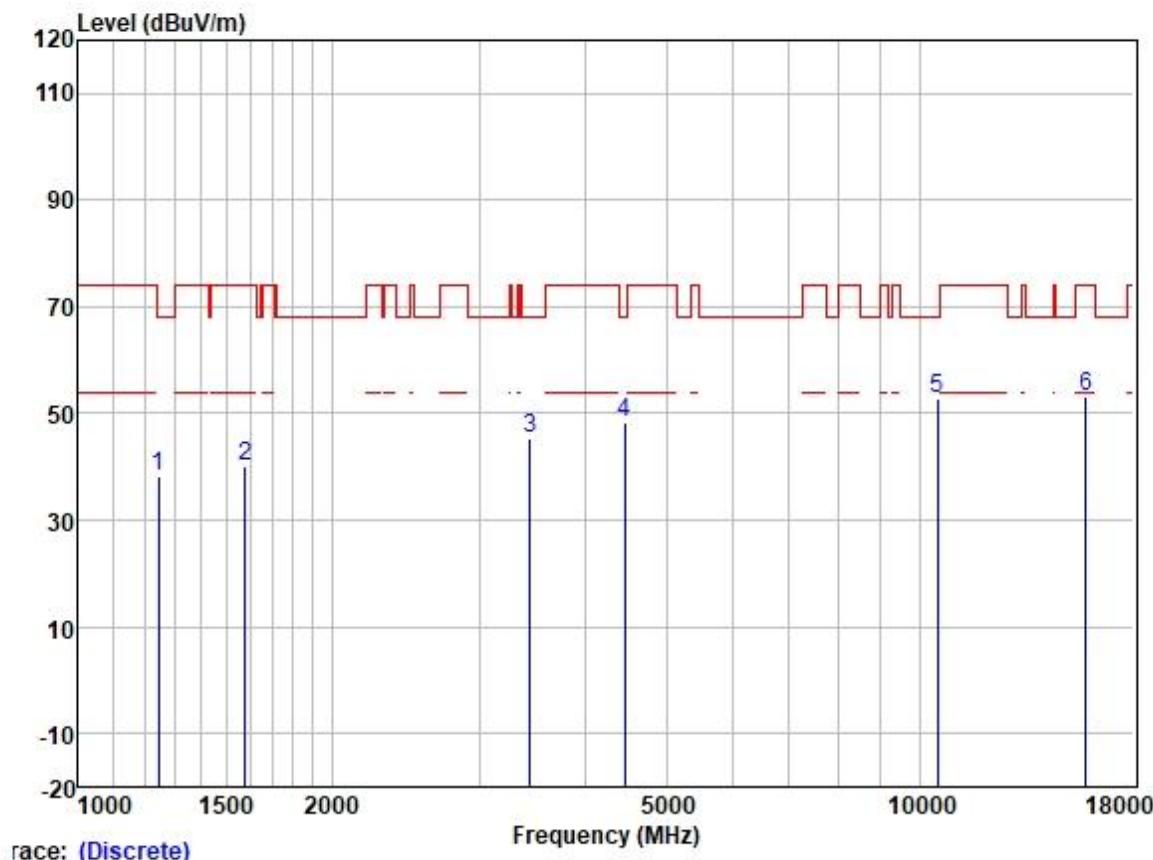
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Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	1245.663	49.22	25.00	2.33	38.35	38.20	68.20	-30.00	VERTICAL	Peak
2	1578.822	49.72	25.56	2.80	38.00	40.08	74.00	-33.92	VERTICAL	Peak
3	3445.535	49.42	28.87	4.18	36.96	45.51	68.20	-22.69	VERTICAL	Peak
4	4456.315	49.58	30.75	4.88	36.81	48.40	68.20	-19.80	VERTICAL	Peak
5	10520.000	43.25	39.50	7.42	37.35	52.82	68.20	-15.38	VERTICAL	Peak
6	15780.000	40.03	38.70	9.86	35.39	53.20	74.00	-20.80	VERTICAL	Peak

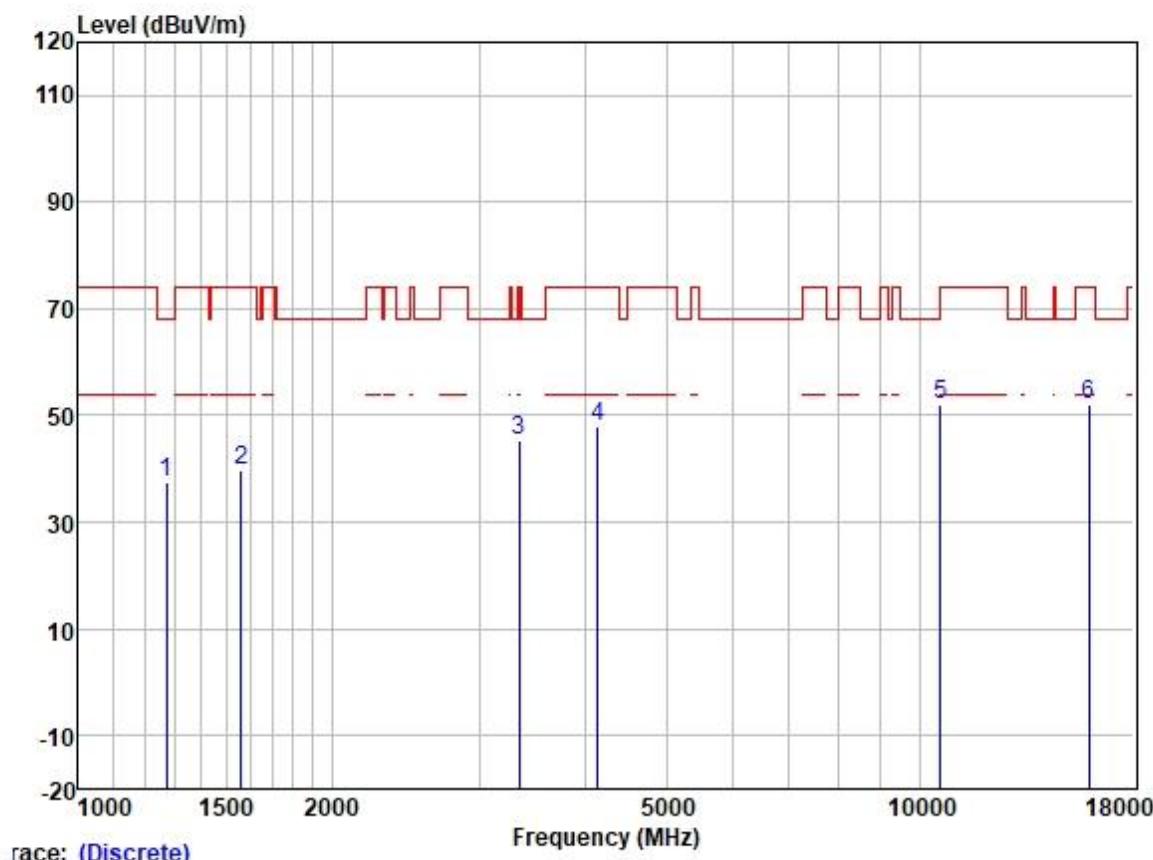
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:middle



Index	Freq	ReadAntenna		Cable		Preamp	Limit	Over	Pol/Phase	Remark
		Level	Factor	Loss	Factor					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1271.123	48.38	25.11	2.46	38.33	37.62	68.20	-30.58	HORIZONTAL	Peak
2	1560.673	49.58	25.54	2.80	38.03	39.89	74.00	-34.11	HORIZONTAL	Peak
3	3337.710	49.41	28.79	4.08	37.01	45.27	74.00	-28.73	HORIZONTAL	Peak
4	4145.664	49.96	30.03	4.60	36.80	47.79	74.00	-26.21	HORIZONTAL	Peak
5	10600.000	42.47	39.59	7.46	37.34	52.18	68.20	-16.02	HORIZONTAL	Peak
6	15900.000	39.10	38.44	9.86	35.40	52.00	74.00	-22.00	HORIZONTAL	Peak

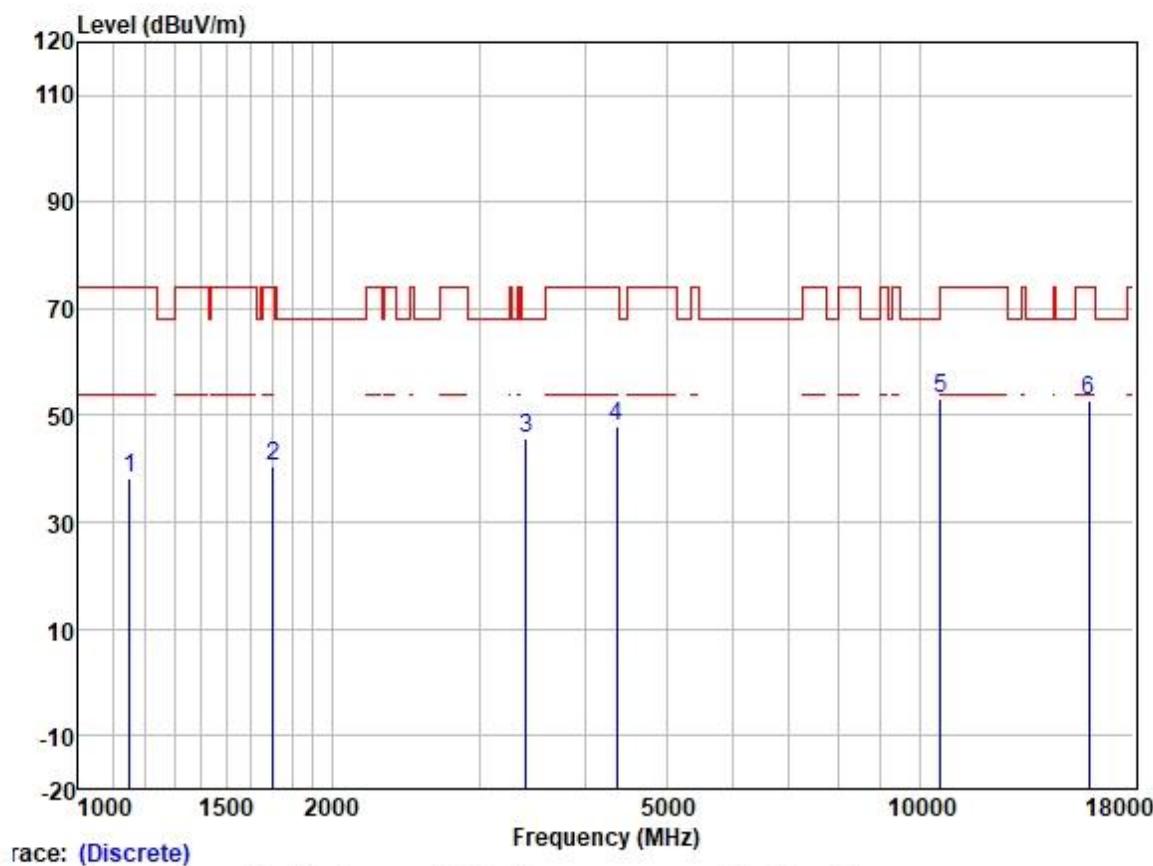
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Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:middle



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1 1152.148	49.63	24.50	2.36	38.42	38.07	74.00	-35.93	VERTICAL			Peak	
2 1702.042	49.71	25.72	2.80	37.89	40.34	74.00	-33.66	VERTICAL			Peak	
3 3405.929	49.87	28.85	4.11	36.98	45.85	68.20	-22.35	VERTICAL			Peak	
4 4367.058	49.48	30.62	4.68	36.81	47.97	74.00	-26.03	VERTICAL			Peak	
5 10600.000	43.59	39.59	7.46	37.34	53.30	68.20	-14.90	VERTICAL			Peak	
6 15900.000	40.01	38.44	9.86	35.40	52.91	74.00	-21.09	VERTICAL			Peak	

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