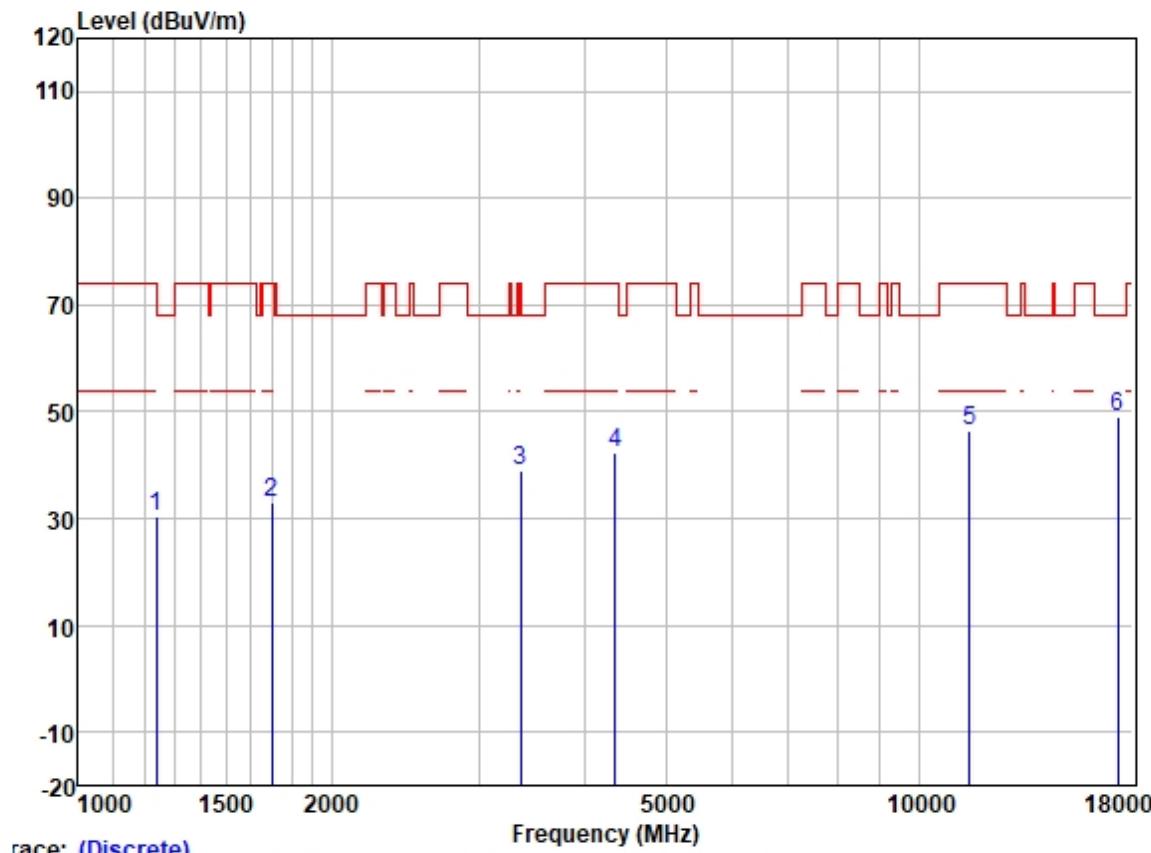


Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level				
1	1238.483	41.46	24.96	2.30	38.35	30.37	74.00	-43.63	VERTICAL	Peak
2	1697.129	42.25	25.71	2.80	37.89	32.87	74.00	-41.13	VERTICAL	Peak
3	3357.061	43.18	28.81	4.09	37.01	39.07	74.00	-34.93	VERTICAL	Peak
4	4354.454	44.04	30.59	4.68	36.81	42.50	74.00	-31.50	VERTICAL	Peak
5	11490.000	35.21	39.90	8.41	37.15	46.37	74.00	-27.63	VERTICAL	Peak
6	17235.000	31.40	43.01	10.08	35.33	49.16	68.20	-19.04	VERTICAL	Peak

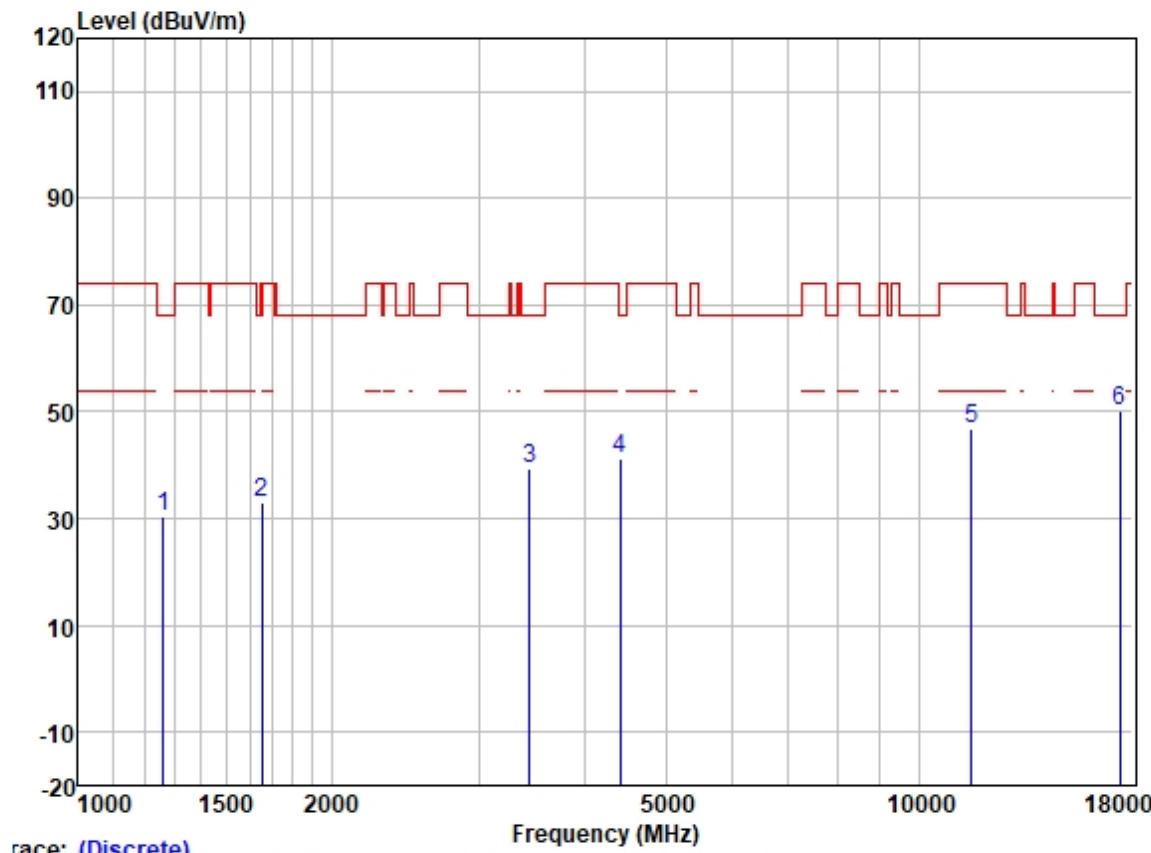
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



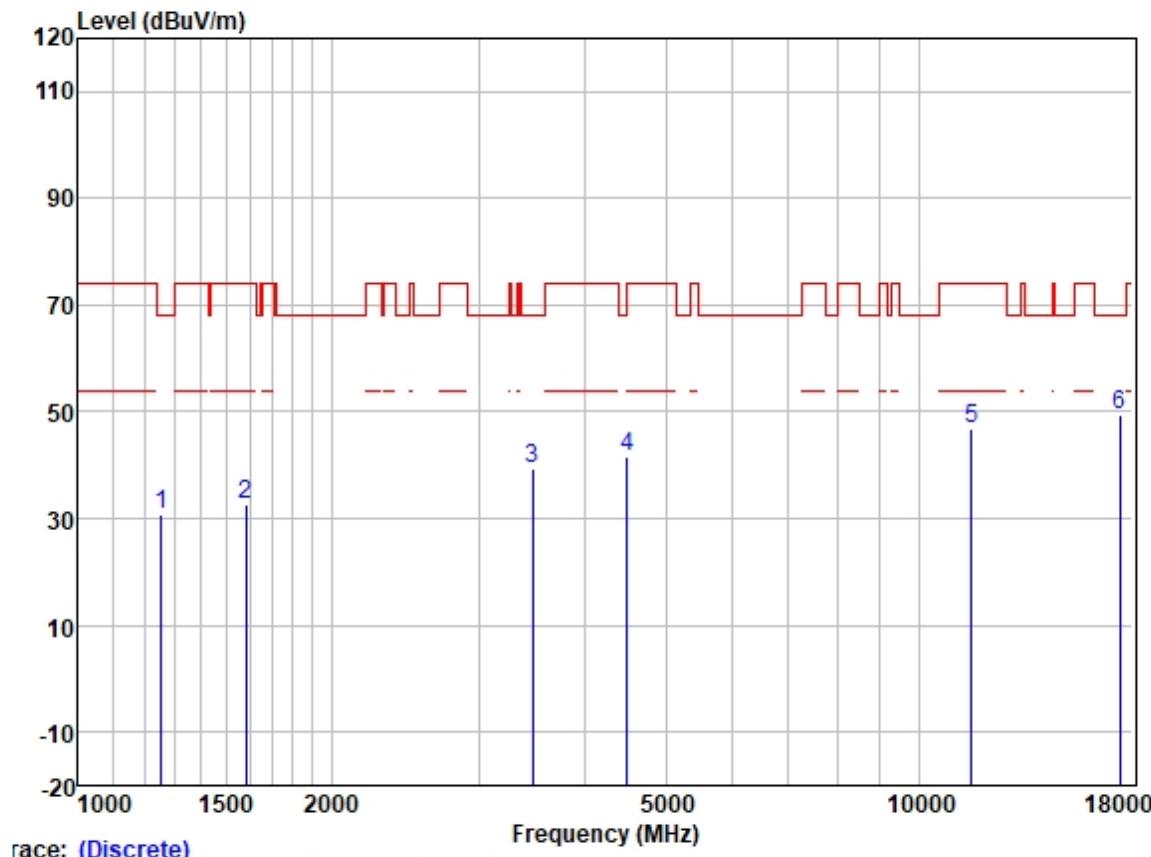
Trace: (Discrete)	ReadAntenna		Cable		Preamp		Limit	Over	Over	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor	Level					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	1263.796	41.41	25.08	2.42	38.33	30.58	68.20	-37.62	HORIZONTAL	Peak	
2	1653.550	42.43	25.64	2.80	37.93	32.94	68.20	-35.26	HORIZONTAL	Peak	
3	3445.535	43.25	28.87	4.18	36.96	39.34	68.20	-28.86	HORIZONTAL	Peak	
4	4417.841	42.73	30.70	4.74	36.81	41.36	68.20	-26.84	HORIZONTAL	Peak	
5	11570.000	35.73	39.78	8.38	37.14	46.75	74.00	-27.25	HORIZONTAL	Peak	
6	17355.000	31.56	43.40	10.39	35.32	50.03	68.20	-18.17	HORIZONTAL	Peak	

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



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	Line	Line	dB		
1	1256.512	41.59	25.05	2.38	38.35	30.67	68.20	-37.53	VERTICAL	Peak	
2	1583.392	42.26	25.56	2.80	38.00	32.62	74.00	-41.38	VERTICAL	Peak	
3	3475.541	43.04	28.89	4.25	36.95	39.23	68.20	-28.97	VERTICAL	Peak	
4	4495.125	42.54	30.80	5.05	36.82	41.57	68.20	-26.63	VERTICAL	Peak	
5	11570.000	35.72	39.78	8.38	37.14	46.74	74.00	-27.26	VERTICAL	Peak	
6	17355.000	30.99	43.40	10.39	35.32	49.46	68.20	-18.74	VERTICAL	Peak	

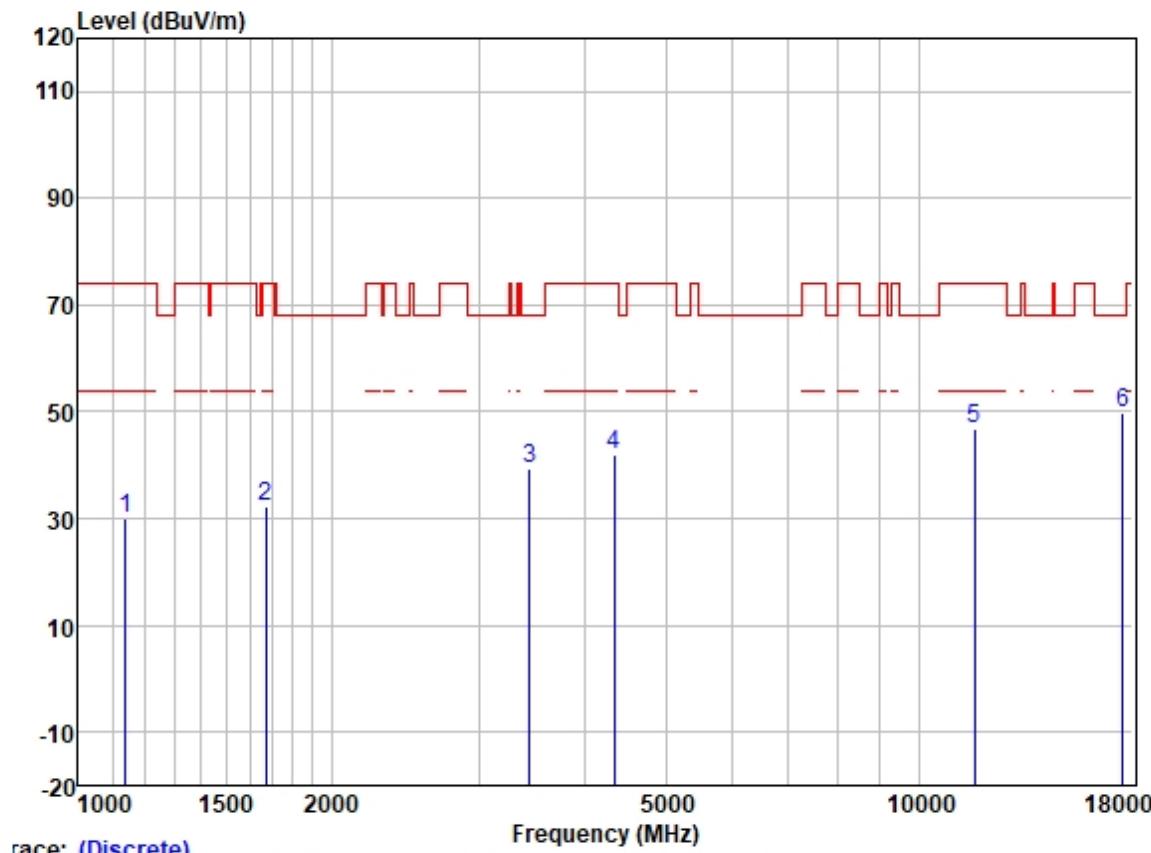
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss						
1 1138.904	41.84	24.46	2.27	38.42	30.15	74.00	-43.85	HORIZONTAL	Peak	
2 1672.779	41.89	25.67	2.80	37.91	32.45	74.00	-41.55	HORIZONTAL	Peak	
3 3445.535	43.40	28.87	4.18	36.96	39.49	68.20	-28.71	HORIZONTAL	Peak	
4 4341.886	43.55	30.57	4.67	36.81	41.98	74.00	-32.02	HORIZONTAL	Peak	
5 11650.000	35.78	39.65	8.35	37.13	46.65	74.00	-27.35	HORIZONTAL	Peak	
6 17475.000	30.63	43.90	10.77	35.32	49.98	68.20	-18.22	HORIZONTAL	Peak	

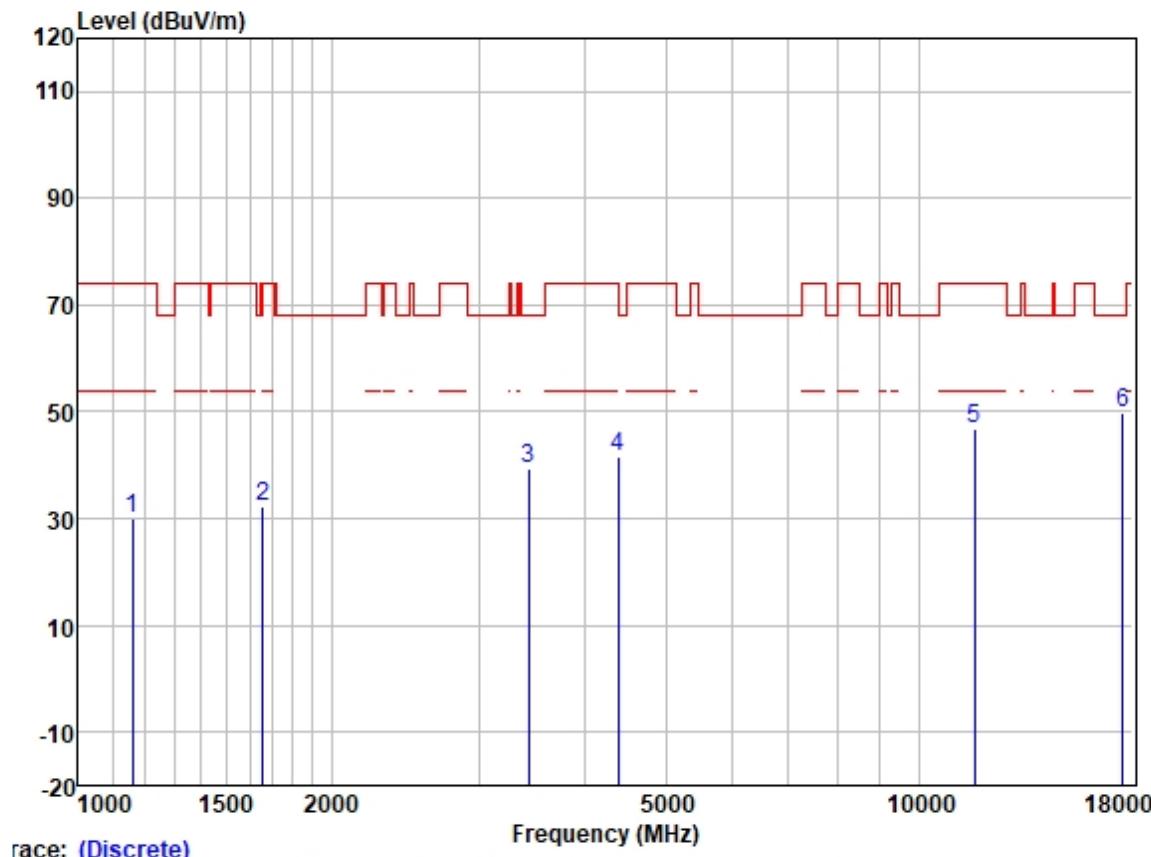
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Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Index	Frequency (MHz)	ReadAntenna		Cable		Preamp	Limit	Over	Pol/Phase	Remark
		Freq	Level	Factor	Loss					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1158.828	41.44	24.52	2.40	38.42	29.94	74.00	-44.06	VERTICAL	Peak
2	1658.337	41.66	25.65	2.80	37.93	32.18	68.20	-36.02	VERTICAL	Peak
3	3435.590	43.35	28.87	4.16	36.97	39.41	68.20	-28.79	VERTICAL	Peak
4	4392.376	42.93	30.66	4.70	36.81	41.48	74.00	-32.52	VERTICAL	Peak
5	11650.000	35.82	39.65	8.35	37.13	46.69	74.00	-27.31	VERTICAL	Peak
6	17475.000	30.43	43.90	10.77	35.32	49.78	68.20	-18.42	VERTICAL	Peak

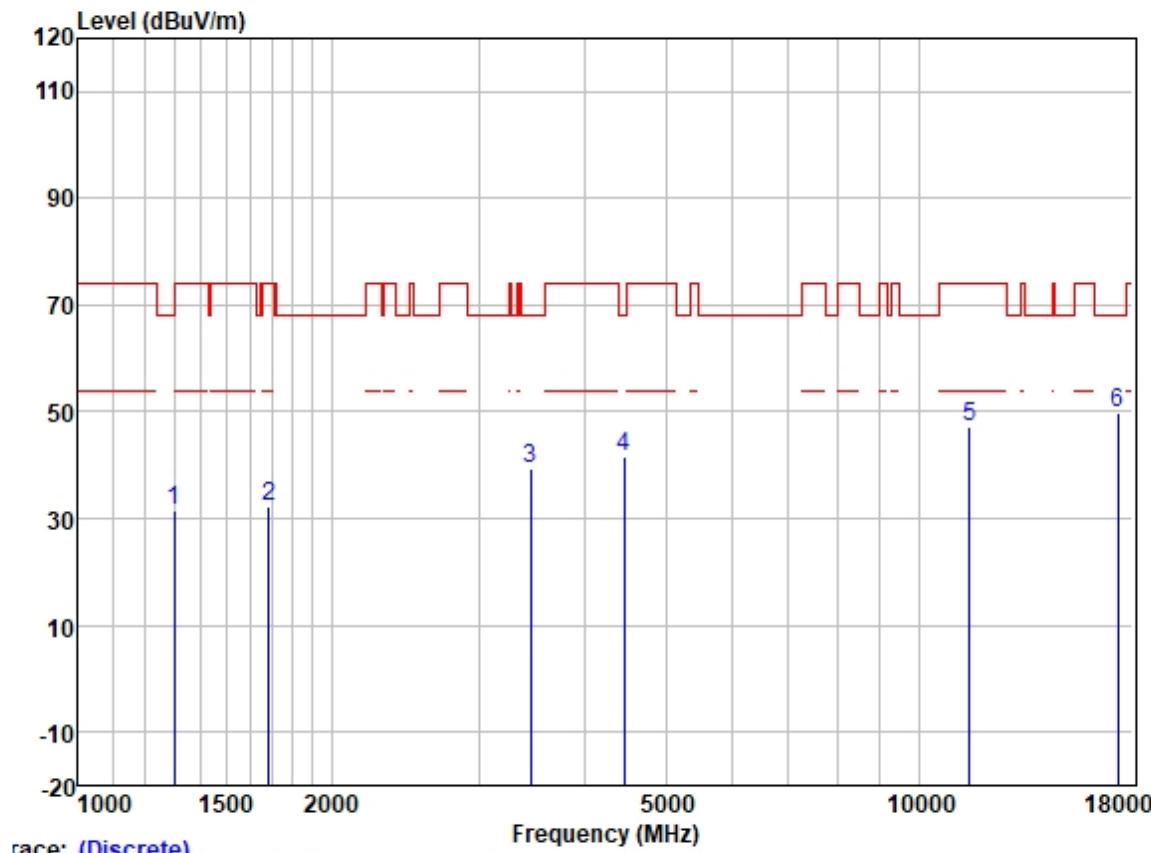
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	1300.858	41.97	25.20	2.60	38.31	31.46	74.00	-42.54	HORIZONTAL	Peak
2	1687.347	41.62	25.69	2.80	37.91	32.20	74.00	-41.80	HORIZONTAL	Peak
3	3455.508	43.28	28.88	4.20	36.96	39.40	68.20	-28.80	HORIZONTAL	Peak
4	4456.315	42.65	30.75	4.88	36.81	41.47	68.20	-26.73	HORIZONTAL	Peak
5	11510.000	36.00	39.90	8.41	37.15	47.16	74.00	-26.84	HORIZONTAL	Peak
6	17265.000	31.84	43.21	10.24	35.33	49.96	68.20	-18.24	HORIZONTAL	Peak

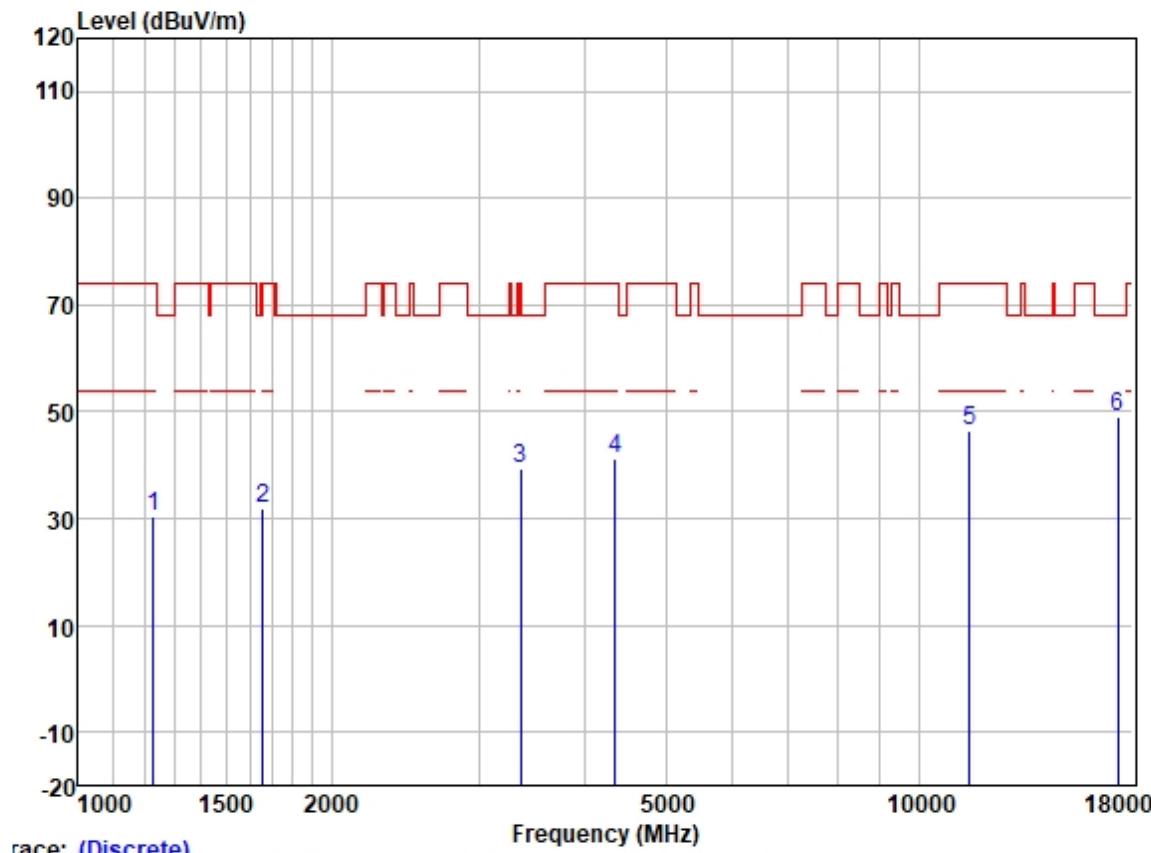
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Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp Factor	Loss	Level	Limit Line	Over Line	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	1227.791	41.63	24.88	2.31	38.37	30.45	74.00	-43.55	VERTICAL	Peak	
2	1658.337	41.49	25.65	2.80	37.93	32.01	68.20	-36.19	VERTICAL	Peak	
3	3357.061	43.37	28.81	4.09	37.01	39.26	74.00	-34.74	VERTICAL	Peak	
4	4354.454	42.93	30.59	4.68	36.81	41.39	74.00	-32.61	VERTICAL	Peak	
5	11510.000	35.37	39.90	8.41	37.15	46.53	74.00	-27.47	VERTICAL	Peak	
6	17265.000	31.04	43.21	10.24	35.33	49.16	68.20	-19.04	VERTICAL	Peak	

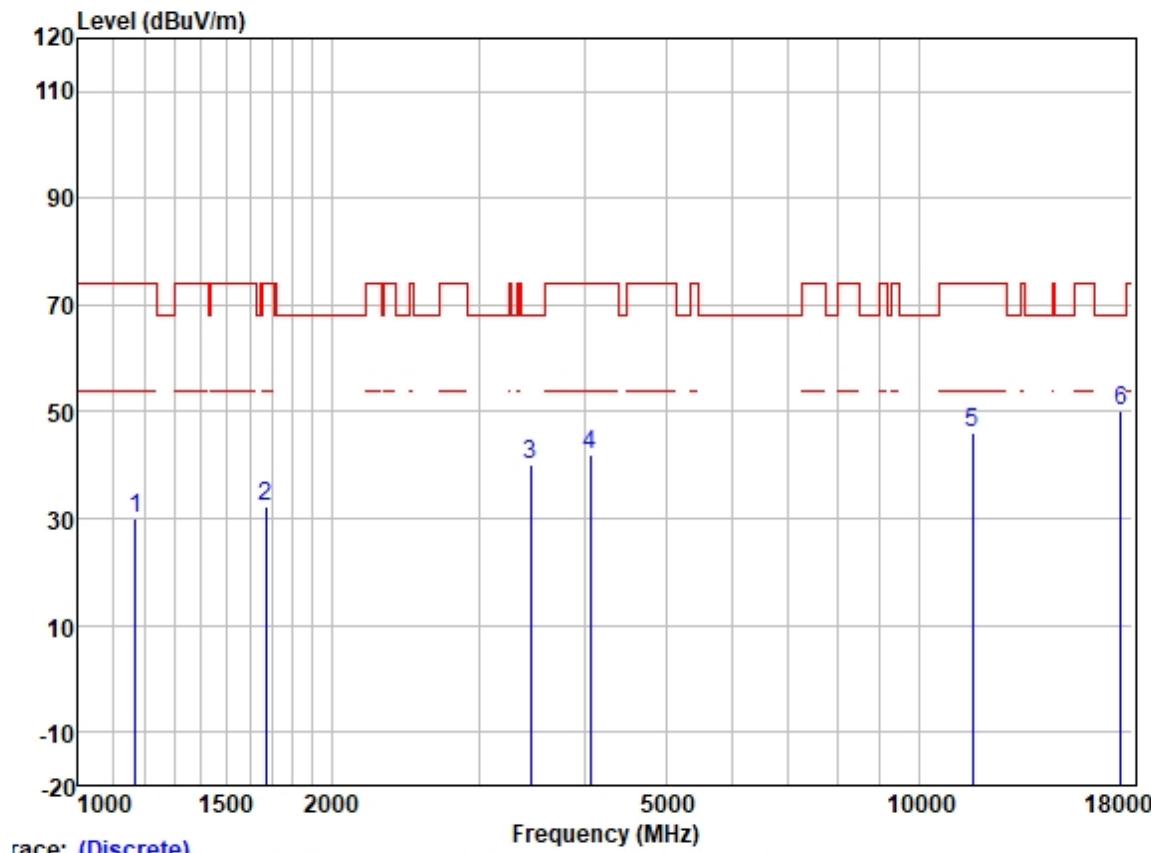
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

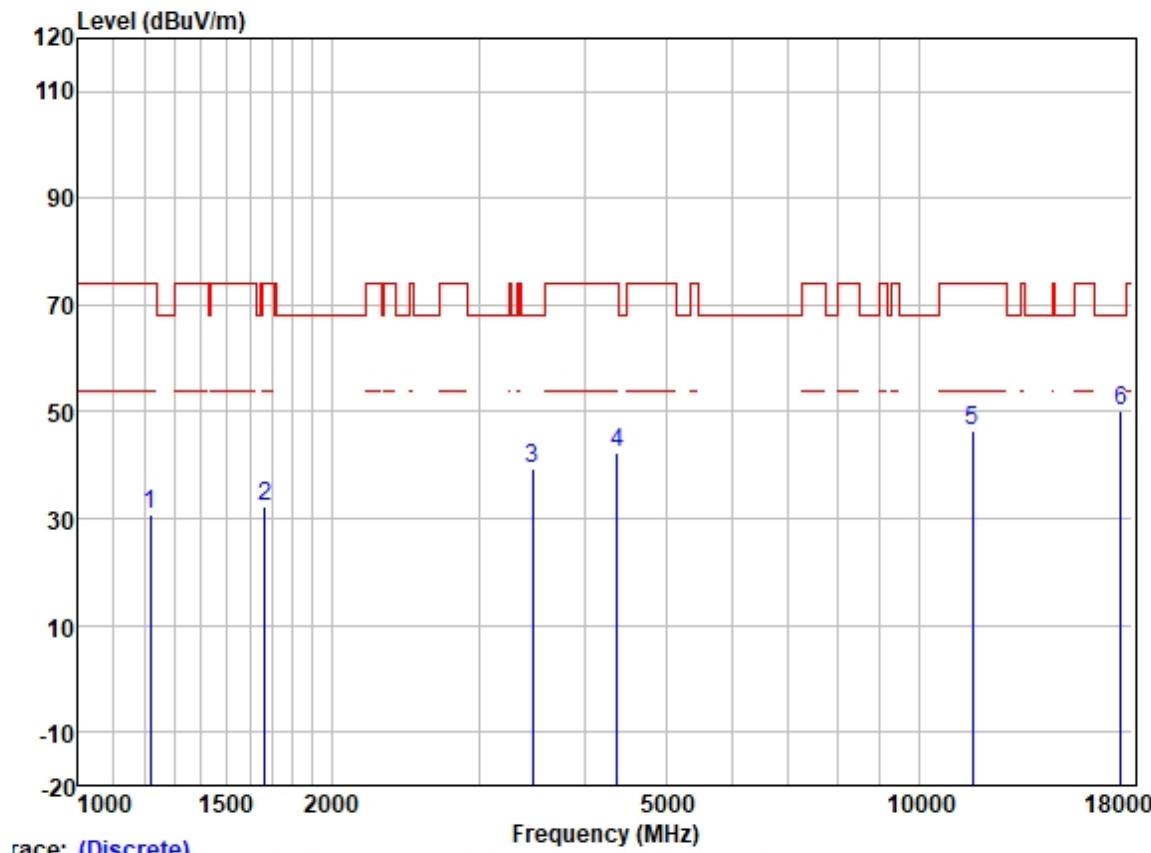
Freq	ReadAntenna		Cable		Preamp		Limit	Over	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	Line	Line	dB		
1 1168.920	41.64	24.55	2.39	38.40	30.18	74.00	-43.82	HORIZONTAL	Peak		
2 1672.779	41.74	25.67	2.80	37.91	32.30	74.00	-41.70	HORIZONTAL	Peak		
3 3455.508	44.07	28.88	4.20	36.96	40.19	68.20	-28.01	HORIZONTAL	Peak		
4 4062.629	44.11	29.88	4.60	36.80	41.79	74.00	-32.21	HORIZONTAL	Peak		
5 11590.000	35.21	39.72	8.37	37.14	46.16	74.00	-27.84	HORIZONTAL	Peak		
6 17385.000	31.36	43.57	10.53	35.32	50.14	68.20	-18.06	HORIZONTAL	Peak		

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Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss					
1	1217.190	41.93	24.79	2.32	38.37	30.67	74.00	-43.33	VERTICAL Peak
2	1667.951	41.58	25.66	2.80	37.91	32.13	74.00	-41.87	VERTICAL Peak
3	3475.541	43.22	28.89	4.25	36.95	39.41	68.20	-28.79	VERTICAL Peak
4	4379.699	43.74	30.64	4.69	36.81	42.26	74.00	-31.74	VERTICAL Peak
5	11590.000	35.41	39.72	8.37	37.14	46.36	74.00	-27.64	VERTICAL Peak
6	17385.000	31.47	43.57	10.53	35.32	50.25	68.20	-17.95	VERTICAL Peak

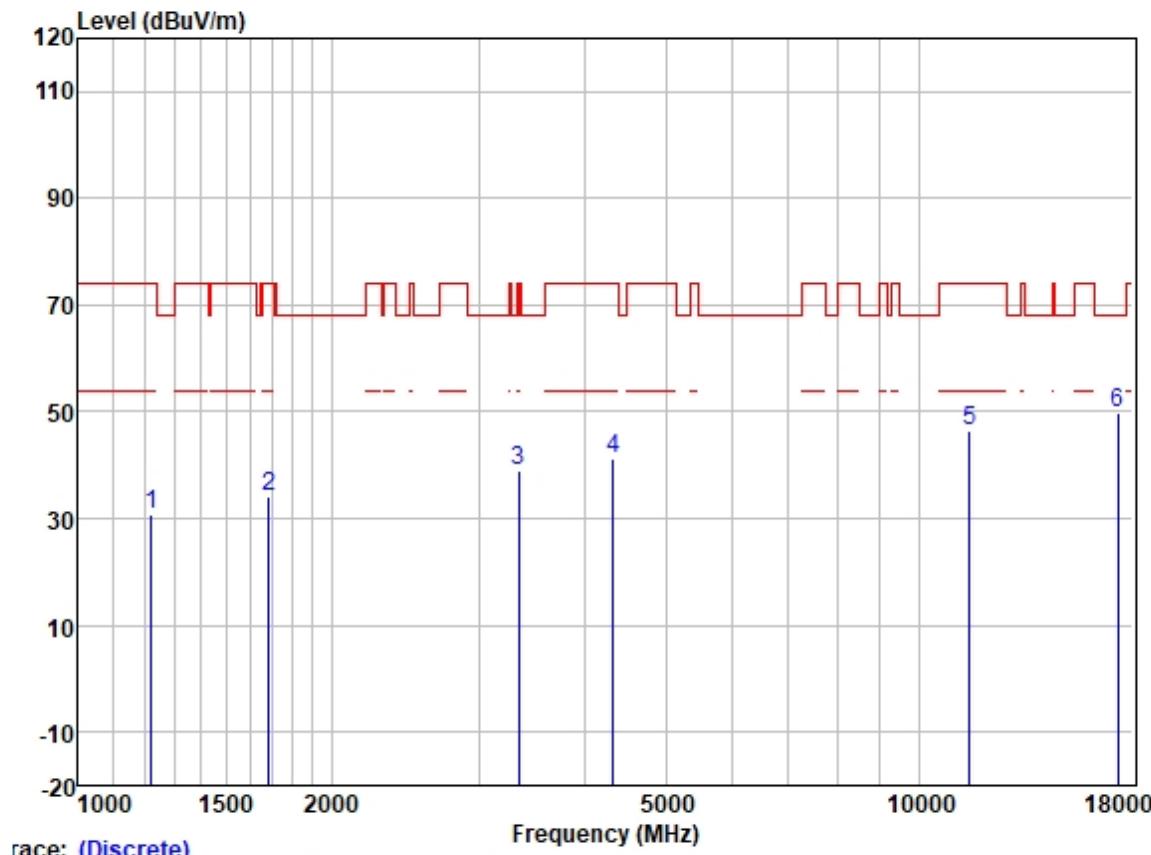
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



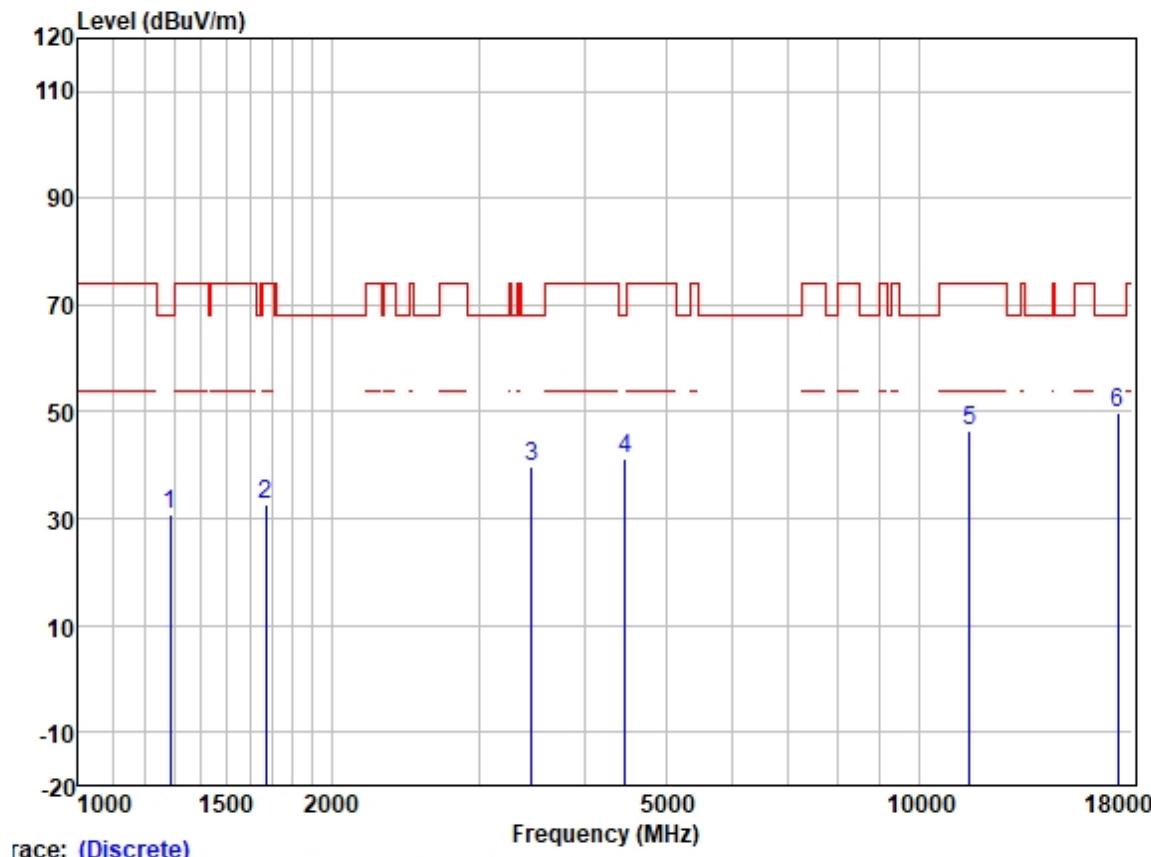
Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1 1220.714	41.91	24.82	2.32	38.37	30.68	74.00	74.00	-43.32	HORIZONTAL	Peak
2 1687.347	43.42	25.69	2.80	37.91	34.00	74.00	74.00	-40.00	HORIZONTAL	Peak
3 3337.710	43.16	28.79	4.08	37.01	39.02	74.00	74.00	-34.98	HORIZONTAL	Peak
4 4329.354	42.89	30.54	4.67	36.81	41.29	74.00	74.00	-32.71	HORIZONTAL	Peak
5 11490.000	35.26	39.90	8.41	37.15	46.42	74.00	74.00	-27.58	HORIZONTAL	Peak
6 17235.000	32.18	43.01	10.08	35.33	49.94	68.20	68.20	-18.26	HORIZONTAL	Peak

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



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss					
1	1285.904	41.42	25.16	2.53	38.33	30.78	68.20	-37.42	VERTICAL Peak
2	1672.779	42.20	25.67	2.80	37.91	32.76	74.00	-41.24	VERTICAL Peak
3	3465.510	43.43	28.88	4.22	36.95	39.58	68.20	-28.62	VERTICAL Peak
4	4469.214	42.50	30.77	4.93	36.81	41.39	68.20	-26.81	VERTICAL Peak
5	11490.000	35.23	39.90	8.41	37.15	46.39	74.00	-27.61	VERTICAL Peak
6	17235.000	31.92	43.01	10.08	35.33	49.68	68.20	-18.52	VERTICAL Peak

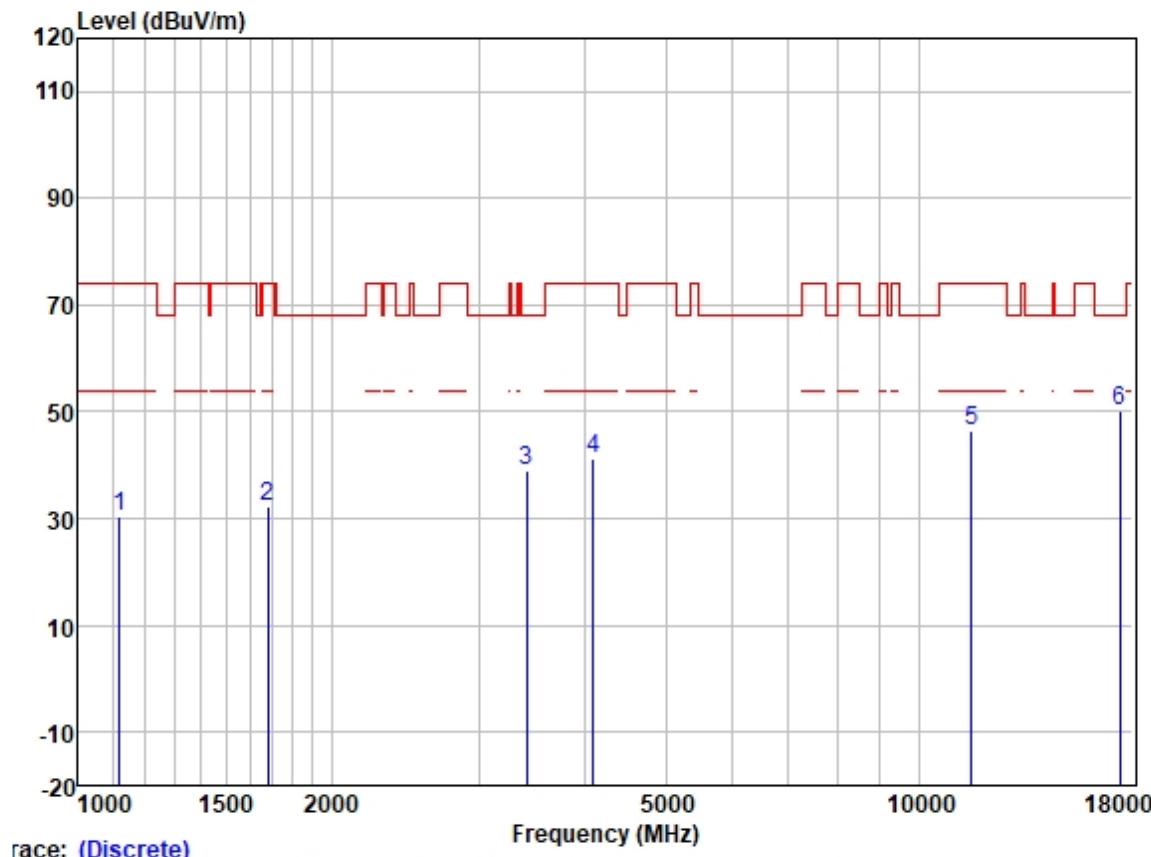
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1 1119.323	42.02	24.41	2.24	38.43	30.24	74.00	74.00	-43.76	HORIZONTAL	Peak		
2 1682.477	41.55	25.68	2.80	37.91	32.12	74.00	74.00	-41.88	HORIZONTAL	Peak		
3 3415.787	43.10	28.85	4.13	36.97	39.11	68.20	68.20	-29.09	HORIZONTAL	Peak		
4 4098.010	43.65	29.94	4.60	36.80	41.39	74.00	74.00	-32.61	HORIZONTAL	Peak		
5 11570.000	35.45	39.78	8.38	37.14	46.47	74.00	74.00	-27.53	HORIZONTAL	Peak		
6 17355.000	31.89	43.40	10.39	35.32	50.36	68.20	68.20	-17.84	HORIZONTAL	Peak		

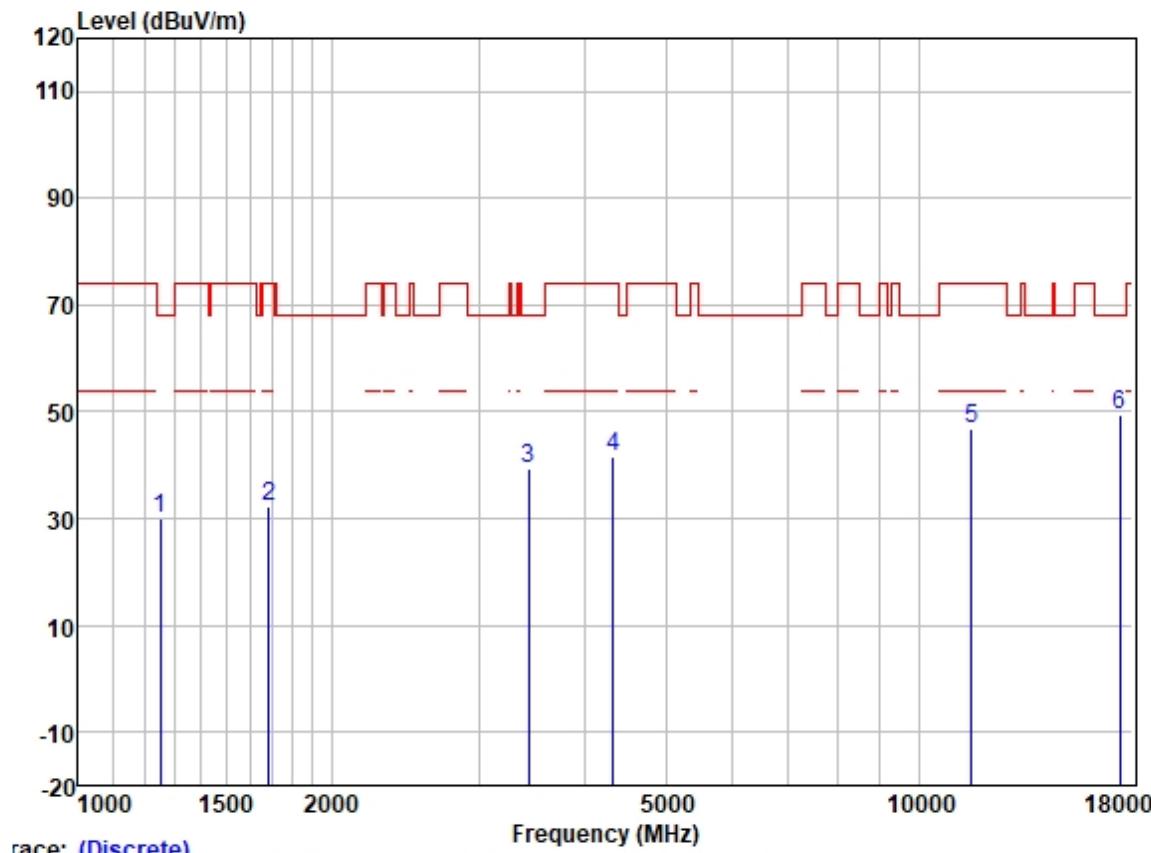
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

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	1252.885	41.04	25.03	2.36	38.35	30.08	68.20	-38.12	VERTICAL	Peak
2	1687.347	41.67	25.69	2.80	37.91	32.25	74.00	-41.75	VERTICAL	Peak
3	3435.590	43.32	28.87	4.16	36.97	39.38	68.20	-28.82	VERTICAL	Peak
4	4329.354	43.38	30.54	4.67	36.81	41.78	74.00	-32.22	VERTICAL	Peak
5	11570.000	35.68	39.78	8.38	37.14	46.70	74.00	-27.30	VERTICAL	Peak
6	17355.000	30.92	43.40	10.39	35.32	49.39	68.20	-18.81	VERTICAL	Peak

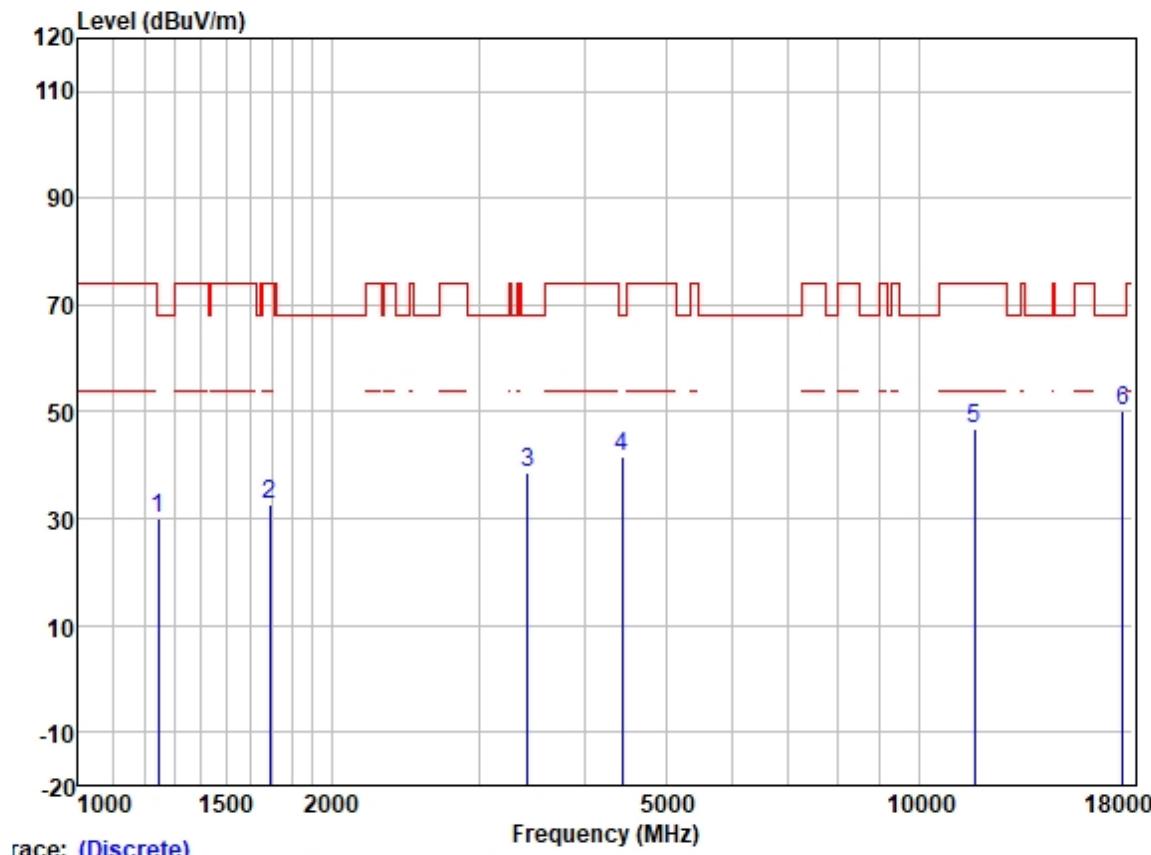
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

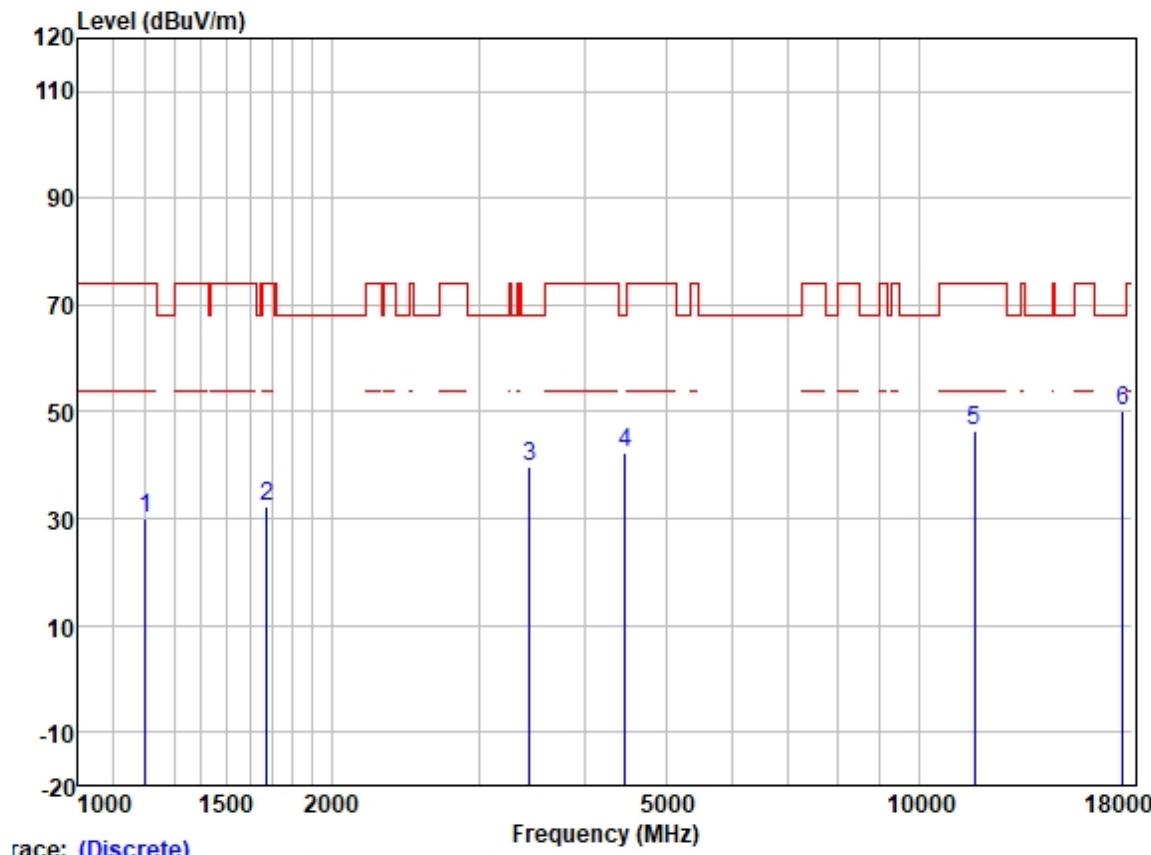
Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	1245.663	40.96	25.00	2.33	38.35	29.94	68.20	-38.26	HORIZONTAL	Peak
2	1692.231	42.20	25.70	2.80	37.89	32.81	74.00	-41.19	HORIZONTAL	Peak
3	3425.675	42.72	28.86	4.15	36.97	38.76	68.20	-29.44	HORIZONTAL	Peak
4	4443.453	42.84	30.73	4.83	36.81	41.59	68.20	-26.61	HORIZONTAL	Peak
5	11650.000	36.13	39.65	8.35	37.13	47.00	74.00	-27.00	HORIZONTAL	Peak
6	17475.000	30.76	43.90	10.77	35.32	50.11	68.20	-18.09	HORIZONTAL	Peak

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



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss					
1	1203.199	41.46	24.70	2.34	38.39	30.11	74.00	-43.89	VERTICAL Peak
2	1677.621	41.69	25.68	2.80	37.91	32.26	74.00	-41.74	VERTICAL Peak
3	3445.535	43.81	28.87	4.18	36.96	39.90	68.20	-28.30	VERTICAL Peak
4	4469.214	43.35	30.77	4.93	36.81	42.24	68.20	-25.96	VERTICAL Peak
5	11650.000	35.47	39.65	8.35	37.13	46.34	74.00	-27.66	VERTICAL Peak
6	17475.000	30.67	43.90	10.77	35.32	50.02	68.20	-18.18	VERTICAL Peak

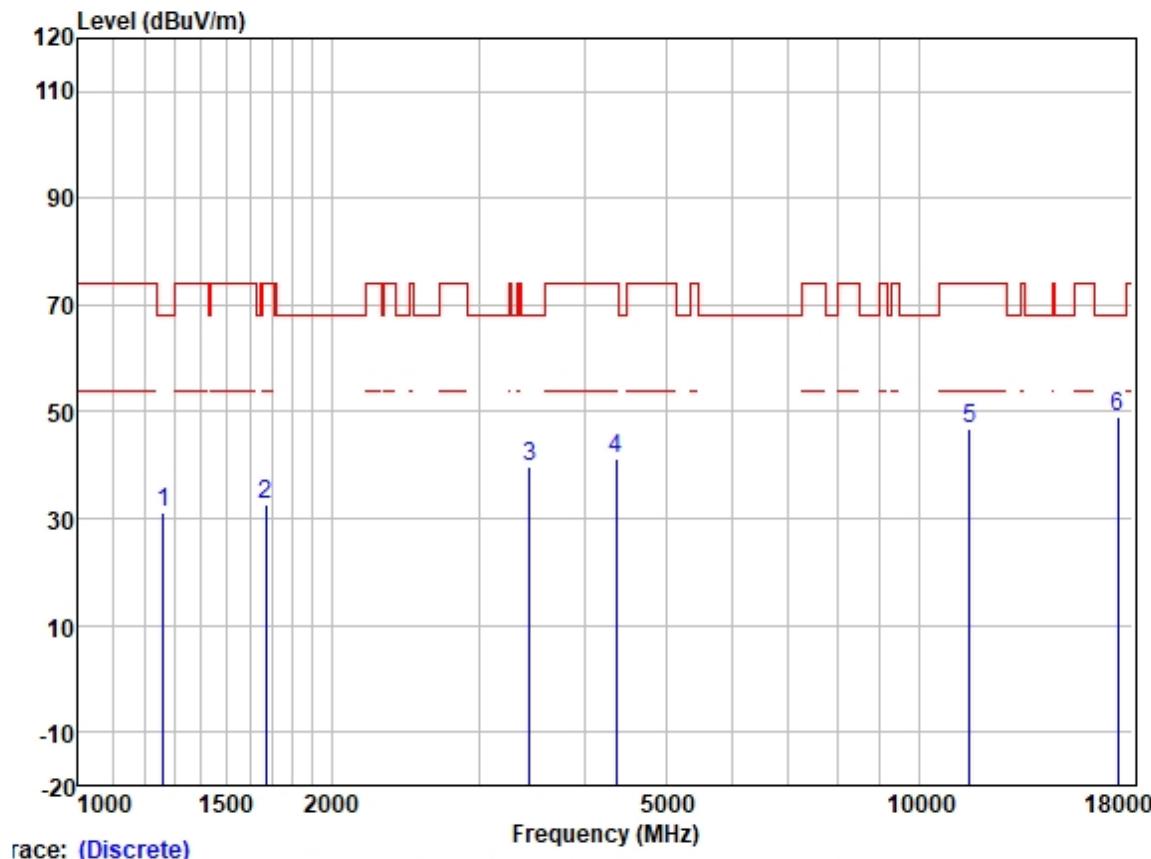
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)	ReadAntenna						Limit	Over	Pol/Phase	Remark
	Freq	Level	Factor	Cable	Preamp	Line				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1263.796	41.80	25.08	2.42	38.33	30.97	68.20	-37.23	HORIZONTAL	Peak
2	1672.779	41.90	25.67	2.80	37.91	32.46	74.00	-41.54	HORIZONTAL	Peak
3	3445.535	43.60	28.87	4.18	36.96	39.69	68.20	-28.51	HORIZONTAL	Peak
4	4367.058	42.78	30.62	4.68	36.81	41.27	74.00	-32.73	HORIZONTAL	Peak
5	11510.000	35.55	39.90	8.41	37.15	46.71	74.00	-27.29	HORIZONTAL	Peak
6	17265.000	30.85	43.21	10.24	35.33	48.97	68.20	-19.23	HORIZONTAL	Peak

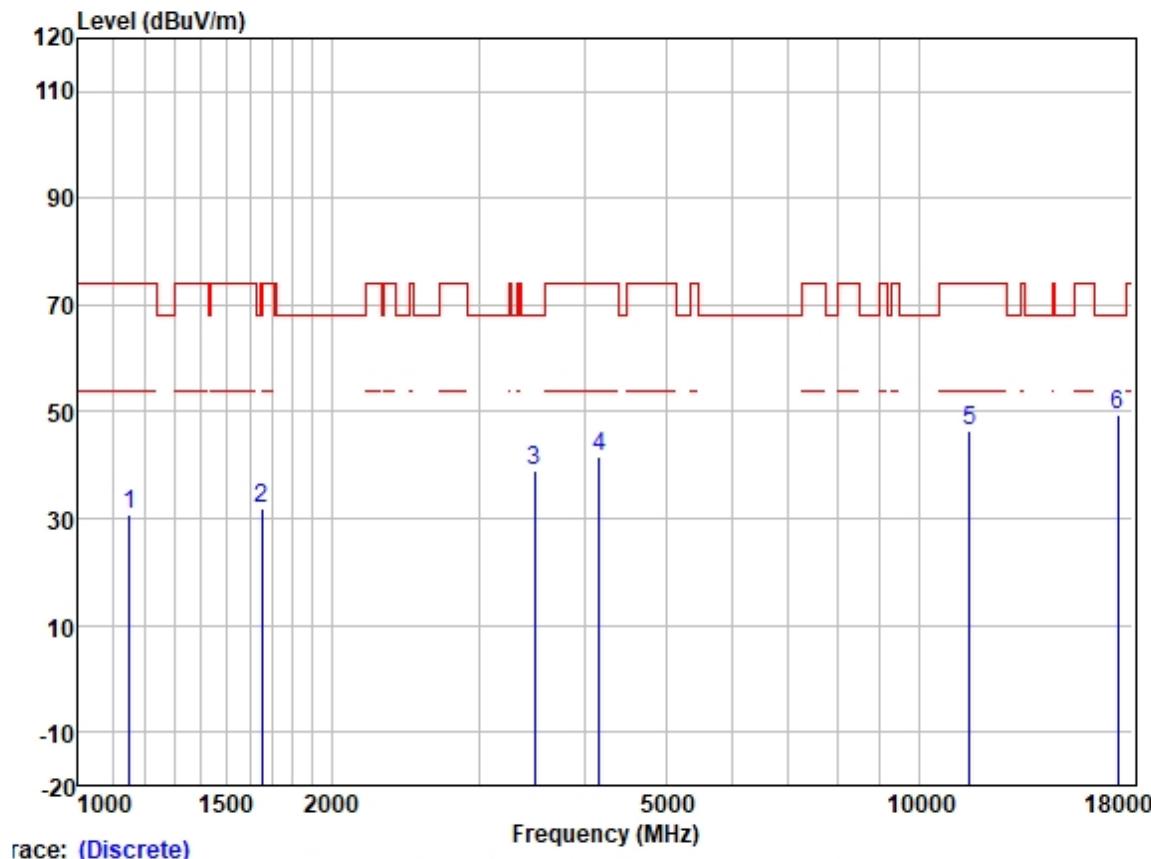
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss					
1	1152.148	42.23	24.50	2.36	38.42	30.67	74.00	-43.33	VERTICAL Peak
2	1653.550	41.54	25.64	2.80	37.93	32.05	68.20	-36.15	VERTICAL Peak
3	3495.691	42.78	28.90	4.30	36.94	39.04	68.20	-29.16	VERTICAL Peak
4	4169.698	43.78	30.09	4.60	36.80	41.67	74.00	-32.33	VERTICAL Peak
5	11510.000	35.22	39.90	8.41	37.15	46.38	74.00	-27.62	VERTICAL Peak
6	17265.000	31.28	43.21	10.24	35.33	49.40	68.20	-18.80	VERTICAL Peak

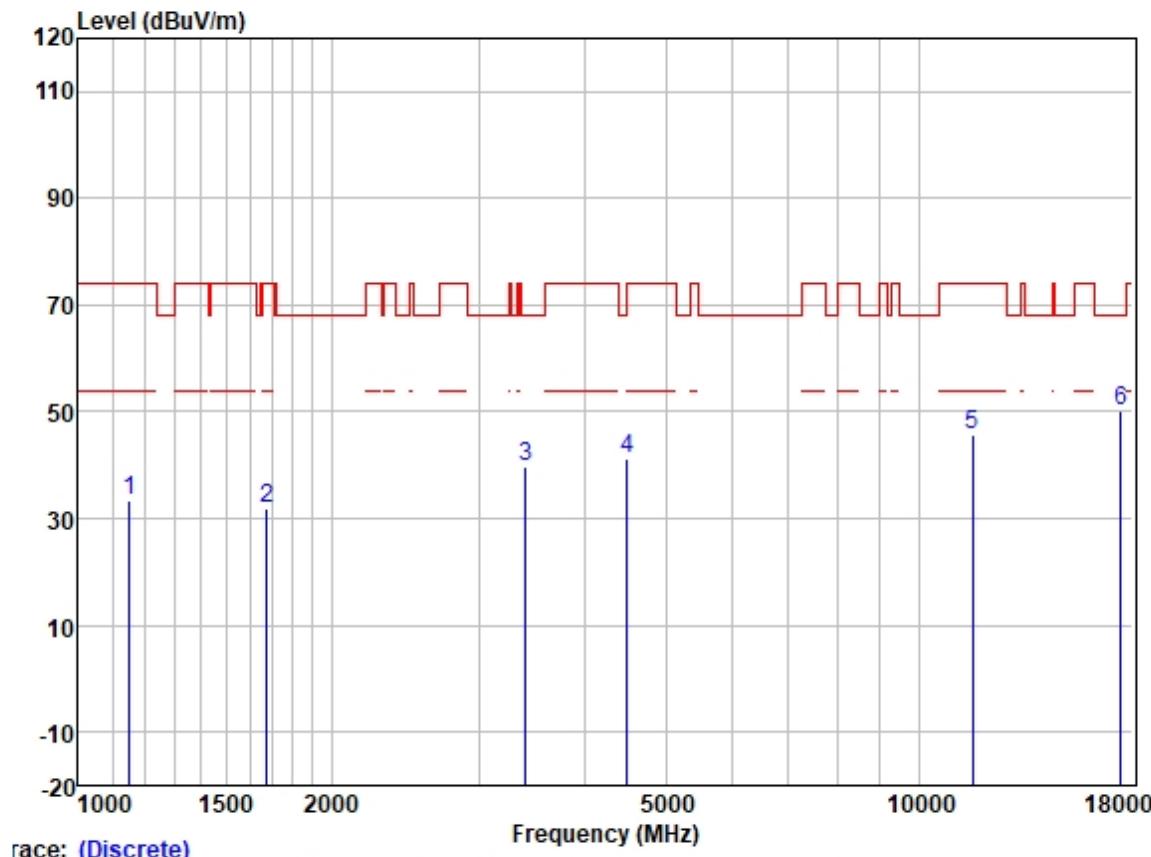
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



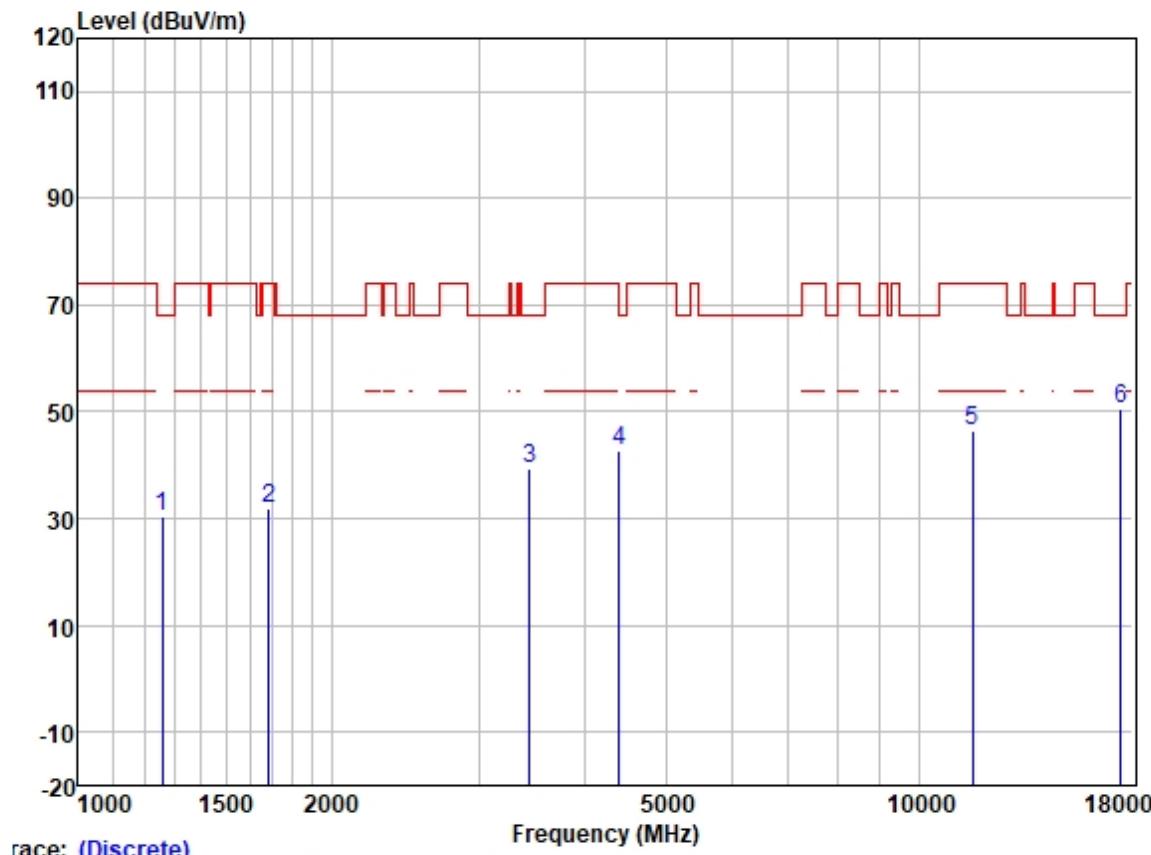
Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	1152.148	45.00	24.50	2.36	38.42	33.44	74.00	-40.56	HORIZONTAL	Peak
2	1677.621	41.31	25.68	2.80	37.91	31.88	74.00	-42.12	HORIZONTAL	Peak
3	3405.929	43.58	28.85	4.11	36.98	39.56	68.20	-28.64	HORIZONTAL	Peak
4	4495.125	42.30	30.80	5.05	36.82	41.33	68.20	-26.87	HORIZONTAL	Peak
5	11590.000	34.68	39.72	8.37	37.14	45.63	74.00	-28.37	HORIZONTAL	Peak
6	17385.000	31.50	43.57	10.53	35.32	50.28	68.20	-17.92	HORIZONTAL	Peak

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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss					
1	1260.149	41.20	25.07	2.40	38.35	30.32	68.20	-37.88	VERTICAL Peak
2	1687.347	41.28	25.69	2.80	37.91	31.86	74.00	-42.14	VERTICAL Peak
3	3445.535	43.42	28.87	4.18	36.96	39.51	68.20	-28.69	VERTICAL Peak
4	4405.090	44.06	30.68	4.70	36.81	42.63	68.20	-25.57	VERTICAL Peak
5	11590.000	35.68	39.72	8.37	37.14	46.63	74.00	-27.37	VERTICAL Peak
6	17385.000	31.89	43.57	10.53	35.32	50.67	68.20	-17.53	VERTICAL Peak

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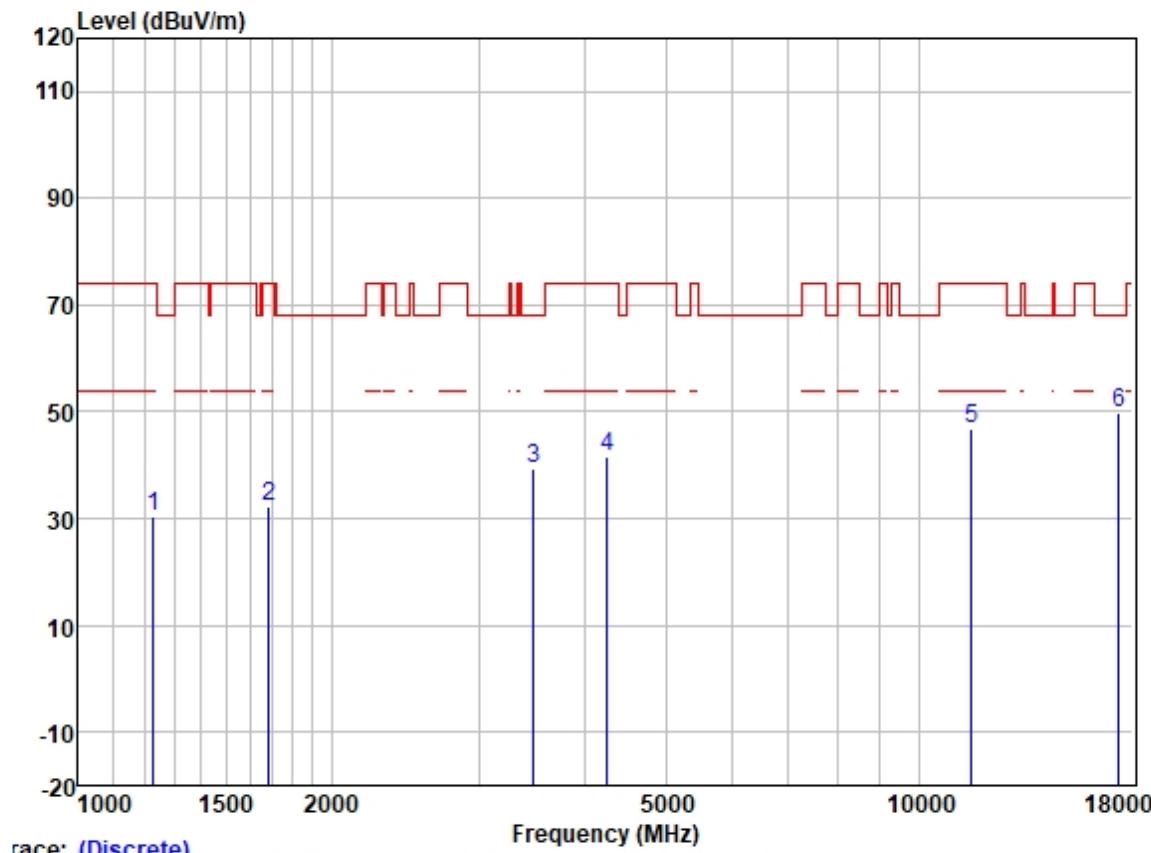


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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp Factor	Loss	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	1227.791	41.66	24.88	2.31	38.37	30.48	74.00	-43.52	HORIZONTAL	Peak	
2	1687.347	41.68	25.69	2.80	37.91	32.26	74.00	-41.74	HORIZONTAL	Peak	
3	3485.601	43.16	28.89	4.27	36.95	39.37	68.20	-28.83	HORIZONTAL	Peak	
4	4254.921	43.45	30.34	4.62	36.81	41.60	74.00	-32.40	HORIZONTAL	Peak	
5	11550.000	35.80	39.84	8.40	37.14	46.90	74.00	-27.10	HORIZONTAL	Peak	
6	17325.000	31.29	43.40	10.39	35.32	49.76	68.20	-18.44	HORIZONTAL	Peak	

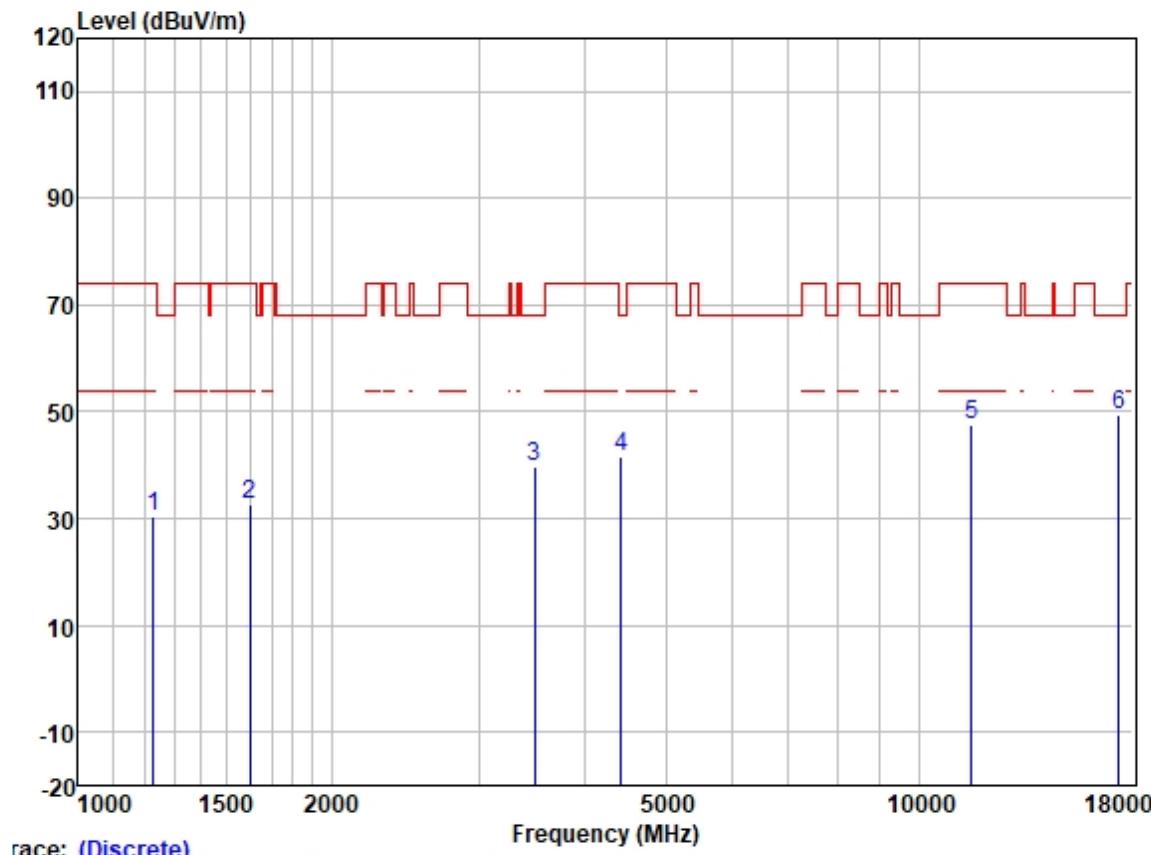
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	1227.791	41.63	24.88	2.31	38.37	30.45	74.00	-43.55	VERTICAL	Peak
2	1601.804	42.24	25.58	2.80	37.98	32.64	74.00	-41.36	VERTICAL	Peak
3	3495.691	43.46	28.90	4.30	36.94	39.72	68.20	-28.48	VERTICAL	Peak
4	4430.628	42.78	30.72	4.78	36.81	41.47	68.20	-26.73	VERTICAL	Peak
5	11550.000	36.36	39.84	8.40	37.14	47.46	74.00	-26.54	VERTICAL	Peak
6	17325.000	30.91	43.40	10.39	35.32	49.38	68.20	-18.82	VERTICAL	Peak

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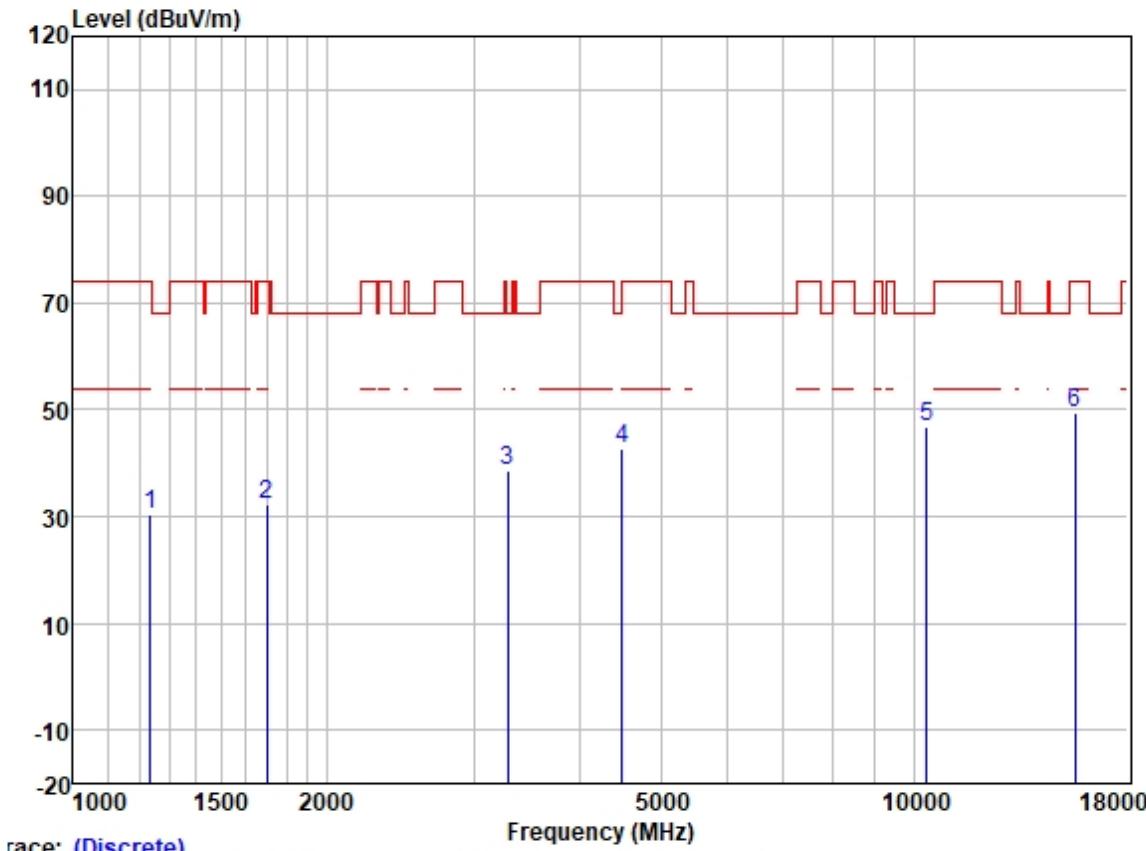
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Test data for GW-5G01

Test Mode: 01; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	1234.909	41.42	24.93	2.30	38.37	30.28	74.00	-43.72	HORIZONTAL	Peak
2	1697.129	41.75	25.71	2.80	37.89	32.37	74.00	-41.63	HORIZONTAL	Peak
3	3289.821	42.95	28.74	4.05	37.03	38.71	68.20	-29.49	HORIZONTAL	Peak
4	4495.125	43.52	30.80	5.05	36.82	42.55	68.20	-25.65	HORIZONTAL	Peak
5	10360.000	37.60	39.28	7.29	37.37	46.80	68.20	-21.40	HORIZONTAL	Peak
6	15540.000	35.73	39.05	9.88	35.39	49.27	74.00	-24.73	HORIZONTAL	Peak

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