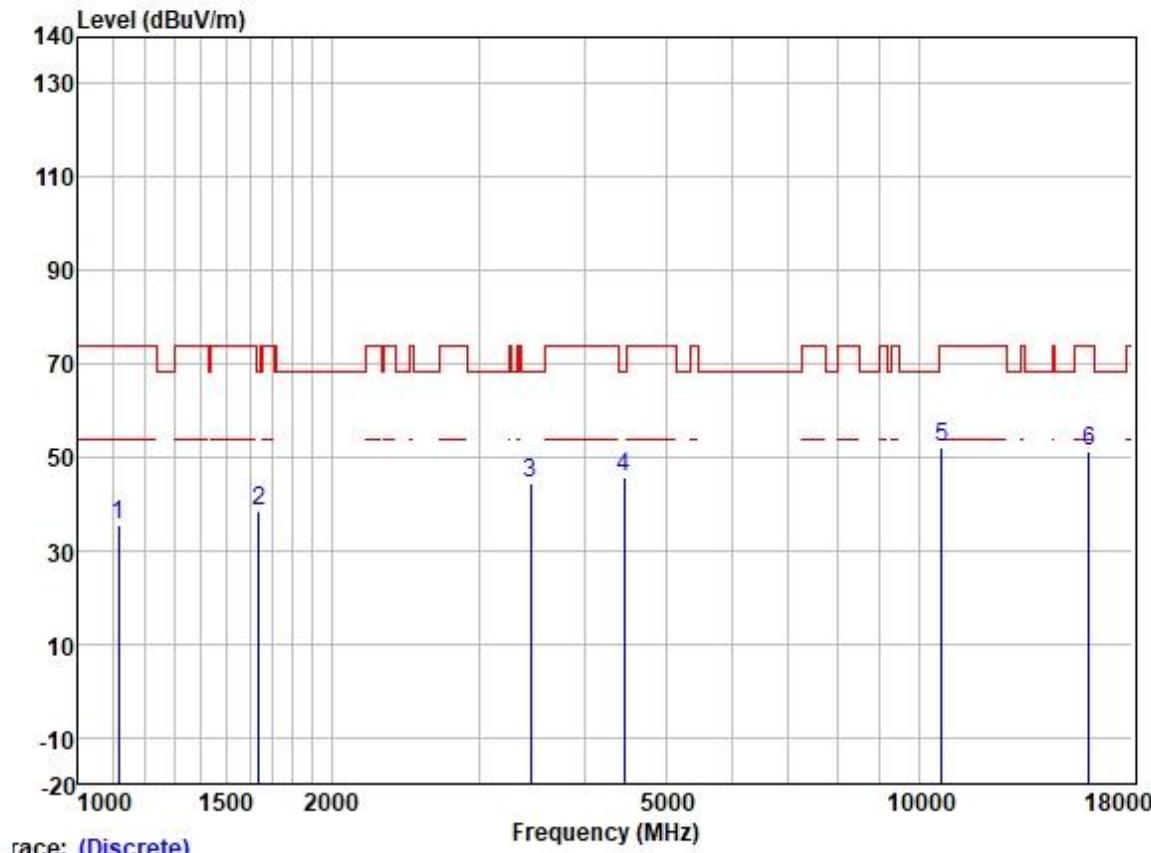


Test Mode: 18; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	1116.093	47.23	24.40	2.25	38.43	35.45	74.00	-38.55 VERTICAL Peak
2	1639.274	47.90	25.62	2.80	37.93	38.39	68.20	-29.81 VERTICAL Peak
3	3455.508	48.13	28.88	4.20	36.96	44.25	68.20	-23.95 VERTICAL Peak
4	4456.315	46.72	30.75	4.88	36.81	45.54	68.20	-22.66 VERTICAL Peak
5	10640.000	42.21	39.63	7.48	37.33	51.99	74.00	-22.01 VERTICAL Peak
6	15960.000	38.61	38.37	9.85	35.40	51.43	74.00	-22.57 VERTICAL Peak

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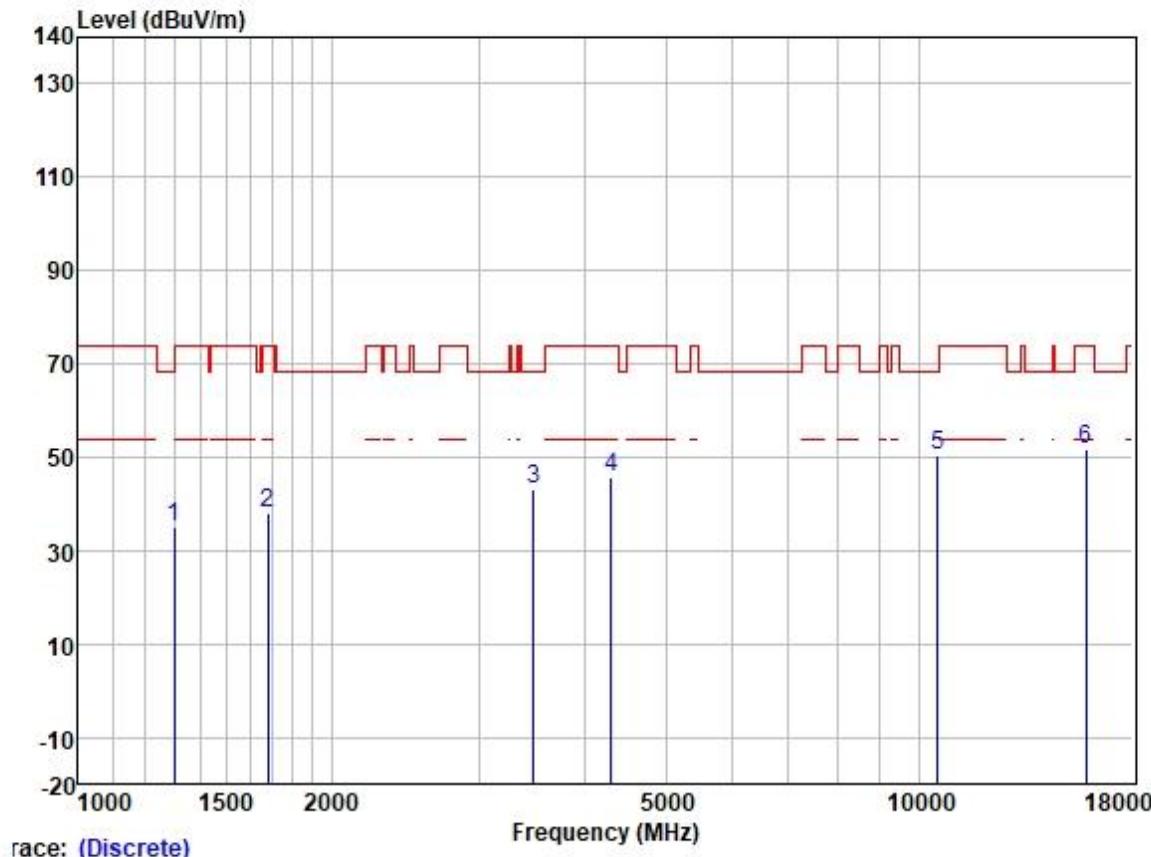


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Test Mode: 18; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor	Level					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	1300.858	45.72	25.20	2.60	38.31	35.21	74.00	-38.79	HORIZONTAL	Peak	
2	1682.477	47.65	25.68	2.80	37.91	38.22	74.00	-35.78	HORIZONTAL	Peak	
3	3485.601	46.83	28.89	4.27	36.95	43.04	68.20	-25.16	HORIZONTAL	Peak	
4	4304.400	47.45	30.48	4.65	36.81	45.77	74.00	-28.23	HORIZONTAL	Peak	
5	10540.000	40.66	39.53	7.43	37.35	50.27	68.20	-17.93	HORIZONTAL	Peak	
6	15810.000	38.47	38.61	9.86	35.39	51.55	74.00	-22.45	HORIZONTAL	Peak	

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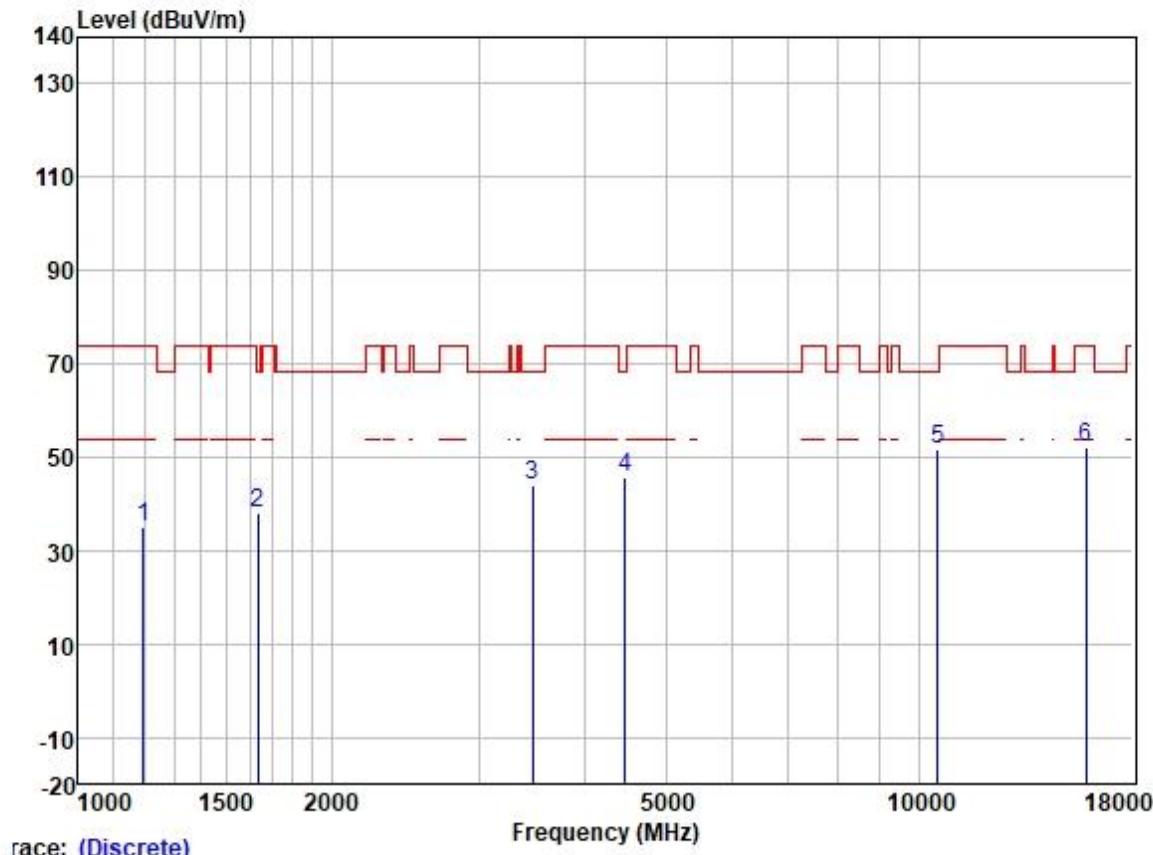
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Test Mode: 18; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV	dB				
1 1196.264	46.48	24.67	2.35	38.39	35.11	74.00	-38.89	VERTICAL				Peak
2 1634.543	47.75	25.62	2.80	37.95	38.22	68.20	-29.98	VERTICAL				Peak
3 3475.541	47.82	28.89	4.25	36.95	44.01	68.20	-24.19	VERTICAL				Peak
4 4469.214	47.00	30.77	4.93	36.81	45.89	68.20	-22.31	VERTICAL				Peak
5 10540.000	42.21	39.53	7.43	37.35	51.82	68.20	-16.38	VERTICAL				Peak
6 15810.000	38.91	38.61	9.86	35.39	51.99	74.00	-22.01	VERTICAL				Peak

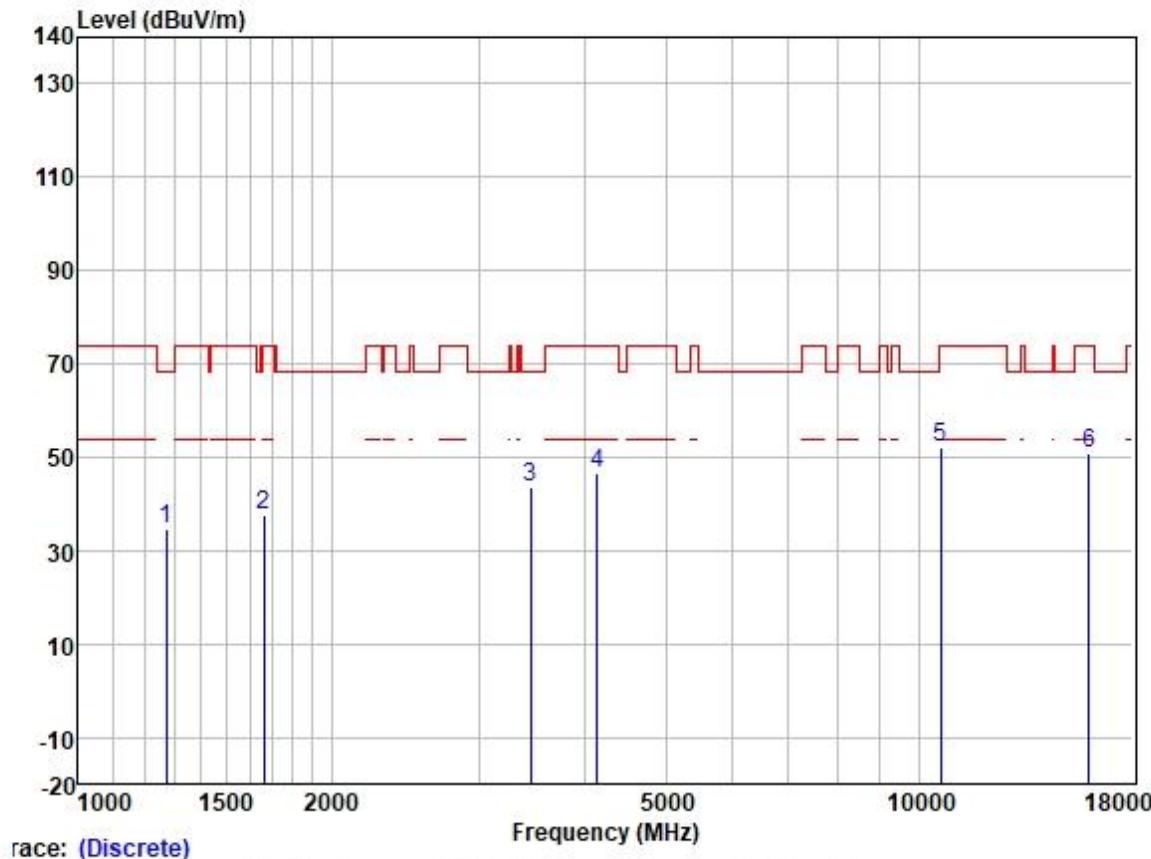
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Test Mode: 18; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



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		
1	1271.123	45.31	25.11	2.46	38.33	34.55	68.20	-33.65	HORIZONTAL	Peak
2	1663.137	47.27	25.65	2.80	37.91	37.81	74.00	-36.19	HORIZONTAL	Peak
3	3455.508	47.61	28.88	4.20	36.96	43.73	68.20	-24.47	HORIZONTAL	Peak
4	4145.664	48.52	30.03	4.60	36.80	46.35	74.00	-27.65	HORIZONTAL	Peak
5	10620.000	42.44	39.59	7.46	37.34	52.15	74.00	-21.85	HORIZONTAL	Peak
6	15930.000	38.15	38.37	9.85	35.40	50.97	74.00	-23.03	HORIZONTAL	Peak

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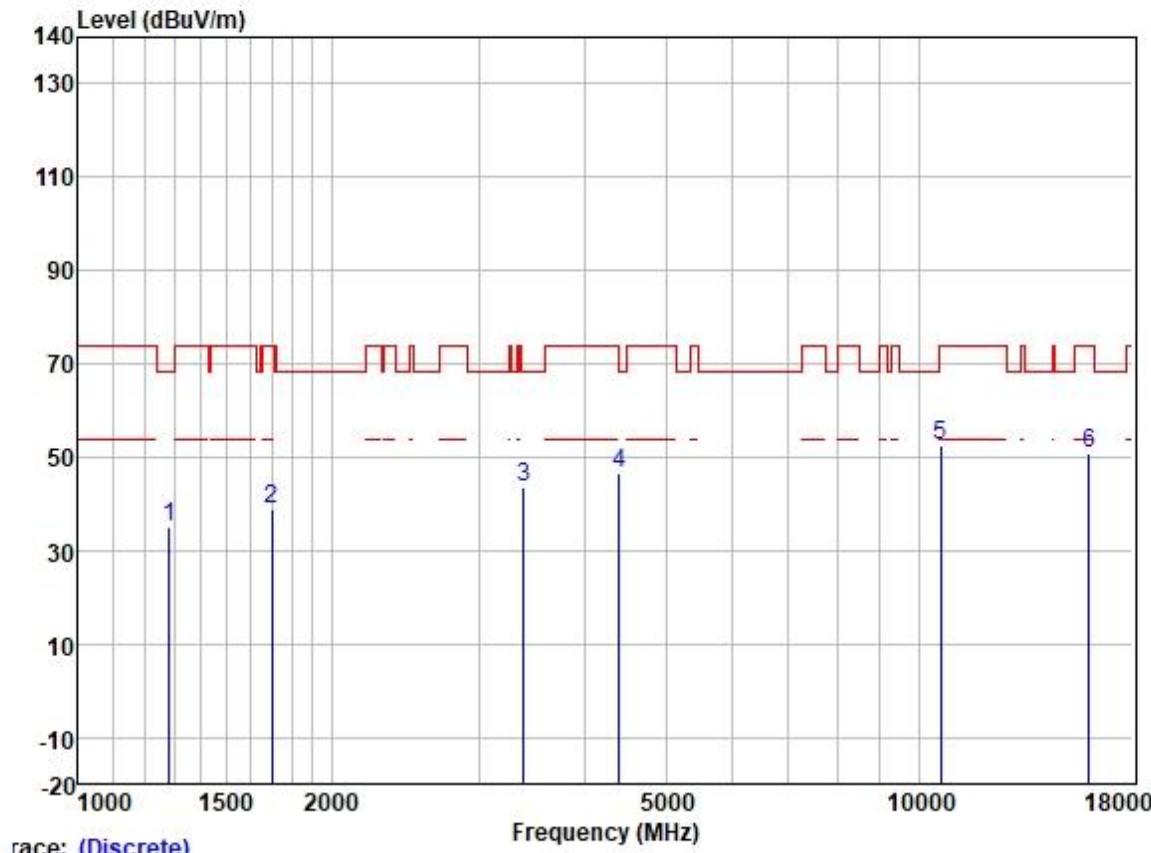
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Test Mode: 18; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor			
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	1282.193	45.78	25.15	2.52	38.33	35.12	68.20	-33.08 VERTICAL Peak
2	1697.129	48.05	25.71	2.80	37.89	38.67	74.00	-35.33 VERTICAL Peak
3	3386.297	47.76	28.83	4.10	36.99	43.70	68.20	-24.50 VERTICAL Peak
4	4405.090	48.03	30.68	4.70	36.81	46.60	68.20	-21.60 VERTICAL Peak
5	10620.000	42.64	39.59	7.46	37.34	52.35	74.00	-21.65 VERTICAL Peak
6	15930.000	37.98	38.37	9.85	35.40	50.80	74.00	-23.20 VERTICAL Peak

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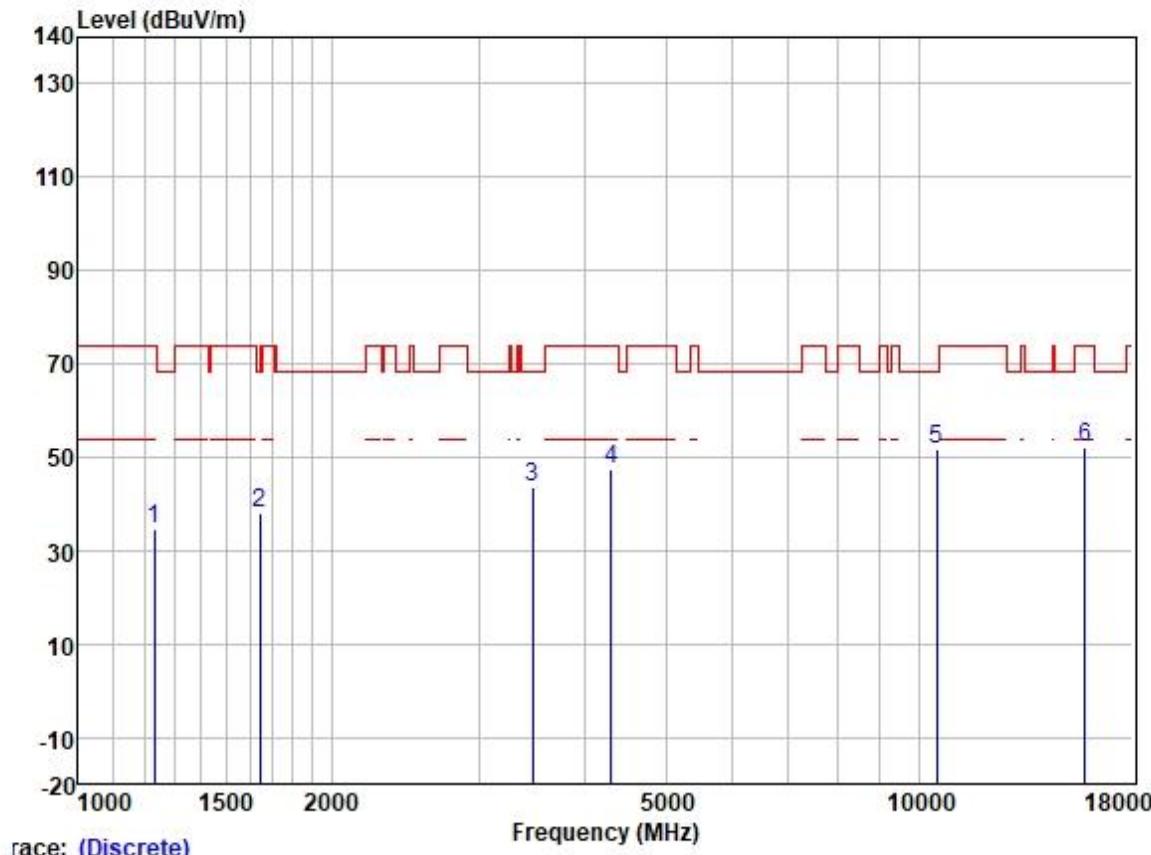
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Test Mode: 18; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB			
1 1231.345	45.96	24.91	2.31	38.37	34.81	74.00	-39.19	HORIZONTAL	Peak			
2 1644.019	47.72	25.63	2.80	37.93	38.22	68.20	-29.98	HORIZONTAL	Peak			
3 3475.541	47.58	28.89	4.25	36.95	43.77	68.20	-24.43	HORIZONTAL	Peak			
4 4304.400	49.23	30.48	4.65	36.81	47.55	74.00	-26.45	HORIZONTAL	Peak			
5 10520.000	42.10	39.50	7.42	37.35	51.67	68.20	-16.53	HORIZONTAL	Peak			
6 15780.000	38.87	38.70	9.86	35.39	52.04	74.00	-21.96	HORIZONTAL	Peak			

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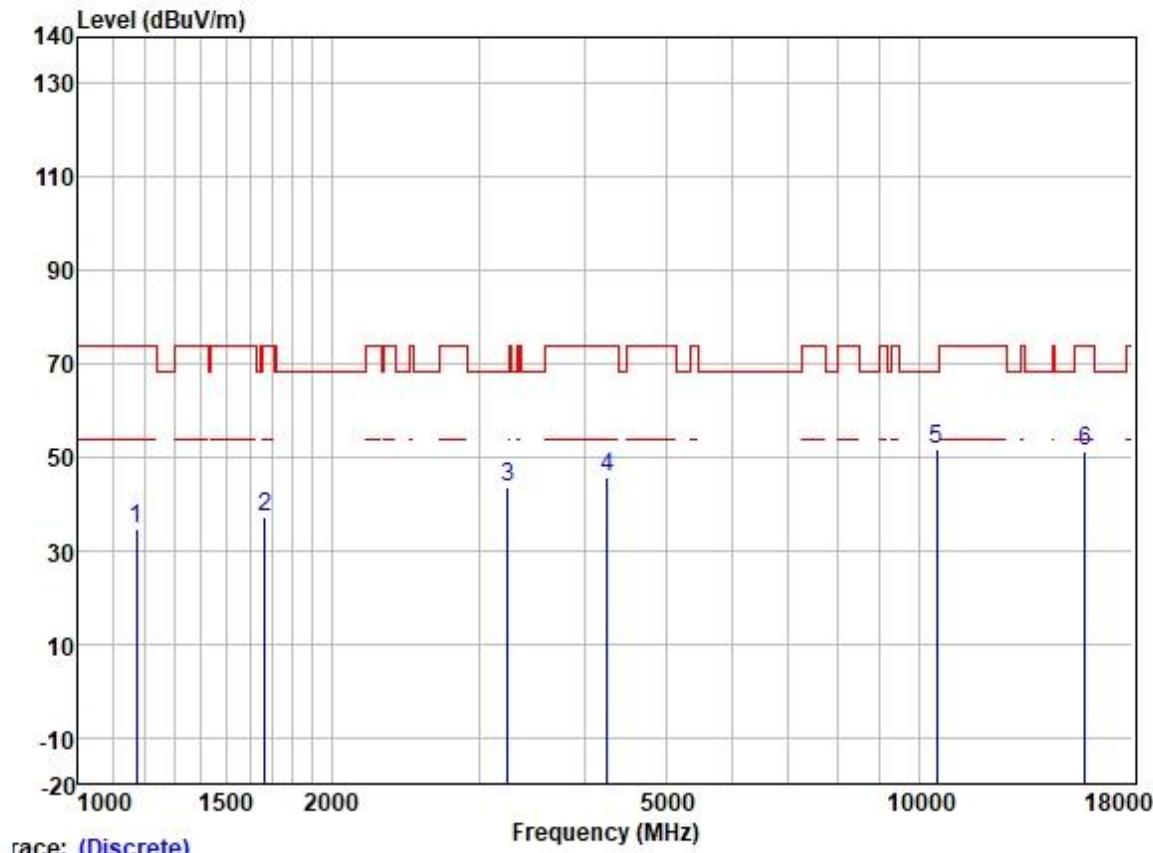


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Test Mode: 18; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV	dBuV/m	dBuV/m	dB		
1 1172.303	46.22	24.56	2.39	38.40	34.77	74.00	-39.23	VERTICAL			Peak	
2 1667.951	46.76	25.66	2.80	37.91	37.31	74.00	-36.69	VERTICAL			Peak	
3 3242.619	47.75	28.67	4.02	37.06	43.38	68.20	-24.82	VERTICAL			Peak	
4 4254.921	47.71	30.34	4.62	36.81	45.86	74.00	-28.14	VERTICAL			Peak	
5 10520.000	42.12	39.50	7.42	37.35	51.69	68.20	-16.51	VERTICAL			Peak	
6 15780.000	38.21	38.70	9.86	35.39	51.38	74.00	-22.62	VERTICAL			Peak	

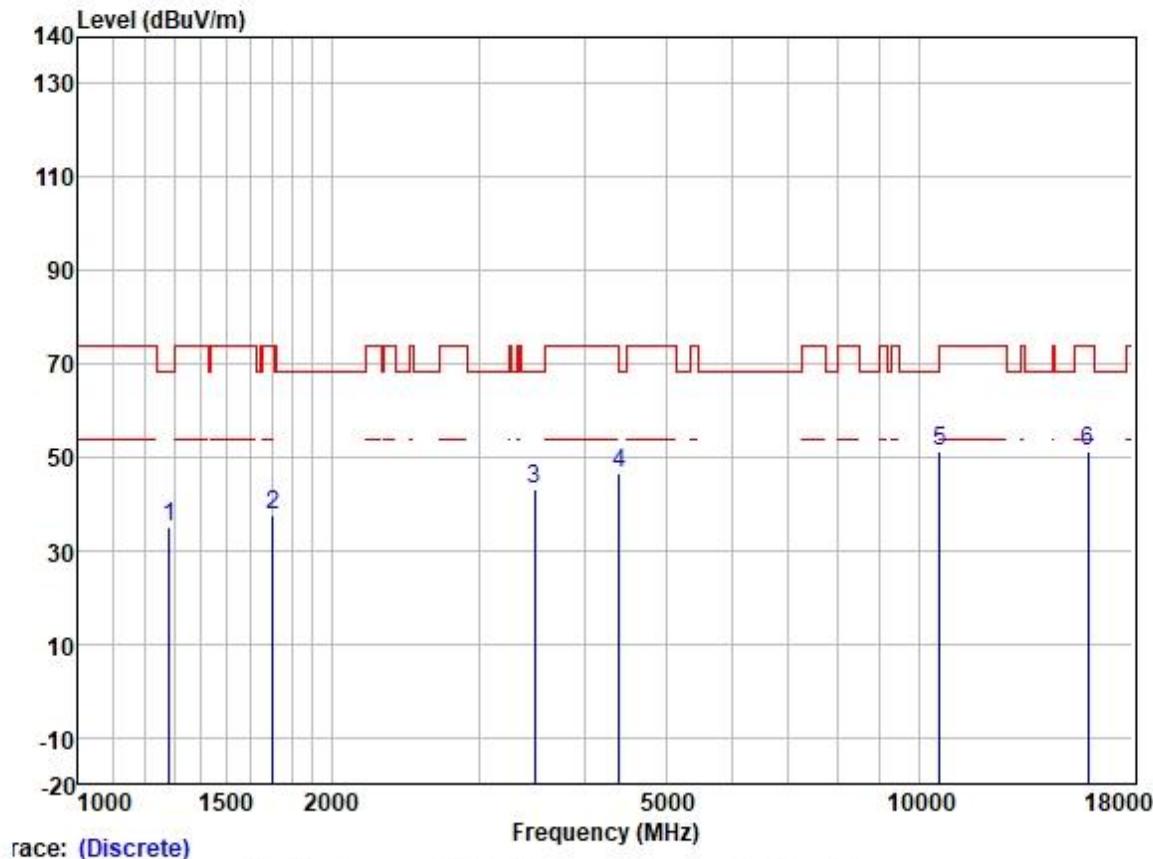
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Test Mode: 18; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Index	Frequency (MHz)	ReadAntenna		Cable Preamp		Limit Line	Over Limit	Pol/Phase	Remark
		Freq	Level	Factor	Loss				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1282.193	45.70	25.15	2.52	38.33	35.04	68.20	-33.16	HORIZONTAL Peak
2	1702.042	46.77	25.72	2.80	37.89	37.40	74.00	-36.60	HORIZONTAL Peak
3	3495.691	46.82	28.90	4.30	36.94	43.08	68.20	-25.12	HORIZONTAL Peak
4	4405.090	48.02	30.68	4.70	36.81	46.59	68.20	-21.61	HORIZONTAL Peak
5	10600.000	41.55	39.59	7.46	37.34	51.26	68.20	-16.94	HORIZONTAL Peak
6	15900.000	38.45	38.44	9.86	35.40	51.35	74.00	-22.65	HORIZONTAL Peak

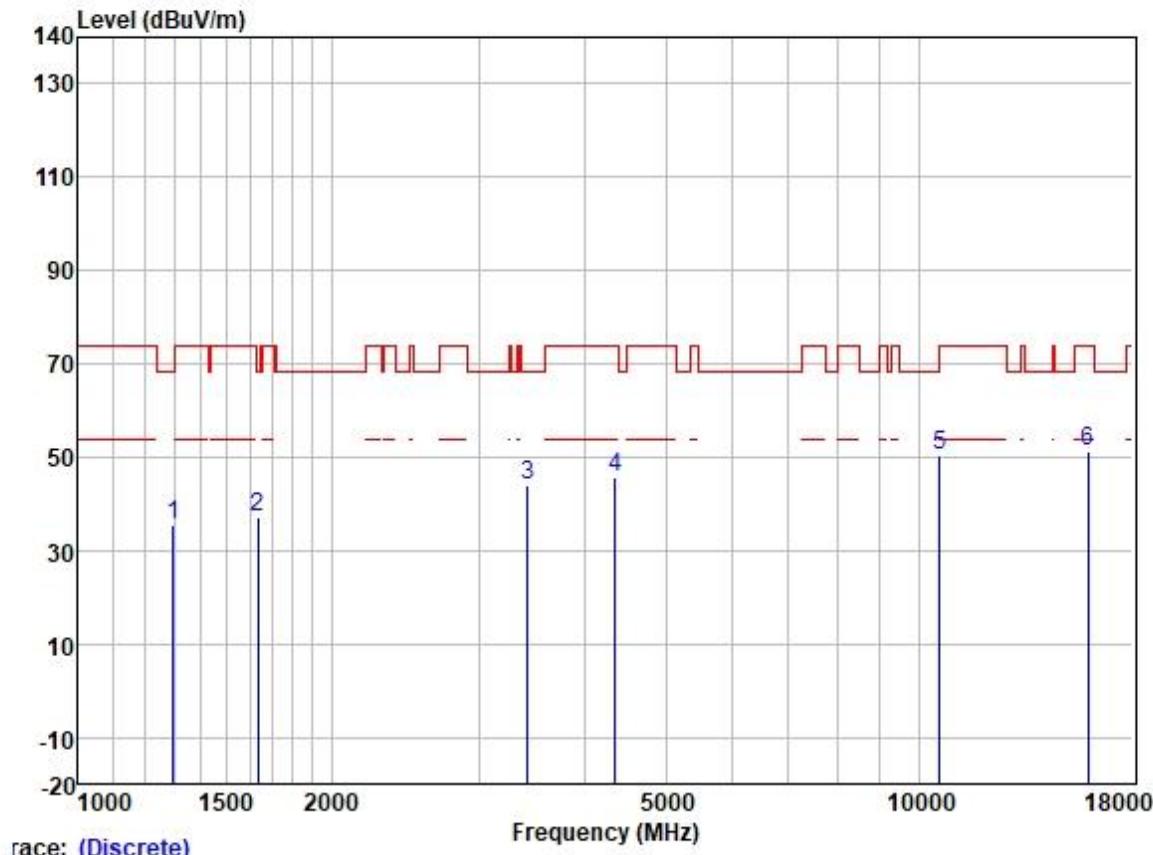
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Test Mode: 18; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



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	1297.103	46.03	25.19	2.58	38.31	35.49	68.20	-32.71	VERTICAL	Peak
2	1634.543	46.88	25.62	2.80	37.95	37.35	68.20	-30.85	VERTICAL	Peak
3	3425.675	47.85	28.86	4.15	36.97	43.89	68.20	-24.31	VERTICAL	Peak
4	4354.454	47.32	30.59	4.68	36.81	45.78	74.00	-28.22	VERTICAL	Peak
5	10600.000	40.72	39.59	7.46	37.34	50.43	68.20	-17.77	VERTICAL	Peak
6	15900.000	38.21	38.44	9.86	35.40	51.11	74.00	-22.89	VERTICAL	Peak

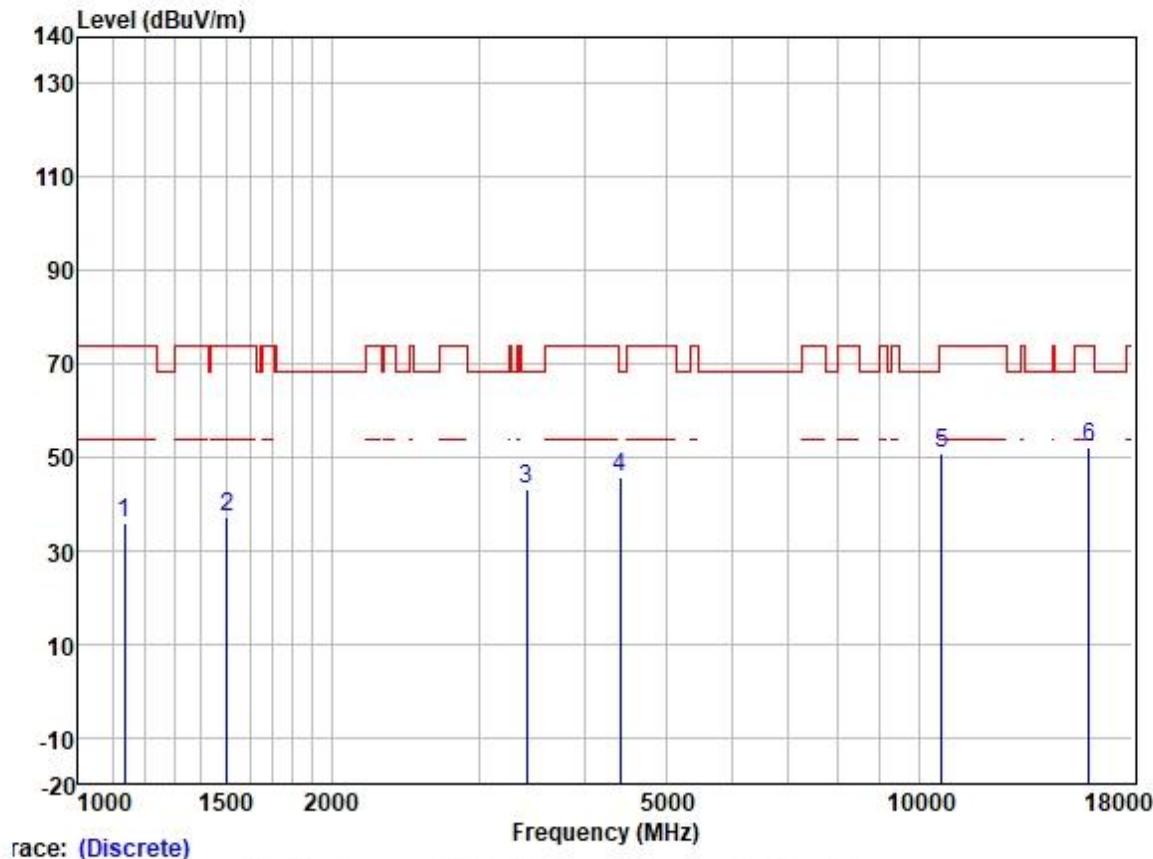
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Test Mode: 18; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Mode: (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		
1	1135.617	47.48	24.45	2.25	38.43	35.75	74.00	-38.25	HORIZONTAL	Peak
2	1503.119	46.77	25.50	2.80	38.10	36.97	74.00	-37.03	HORIZONTAL	Peak
3	3415.787	46.94	28.85	4.13	36.97	42.95	68.20	-25.25	HORIZONTAL	Peak
4	4417.841	47.16	30.70	4.74	36.81	45.79	68.20	-22.41	HORIZONTAL	Peak
5	10640.000	41.09	39.63	7.48	37.33	50.87	74.00	-23.13	HORIZONTAL	Peak
6	15960.000	39.18	38.37	9.85	35.40	52.00	74.00	-22.00	HORIZONTAL	Peak

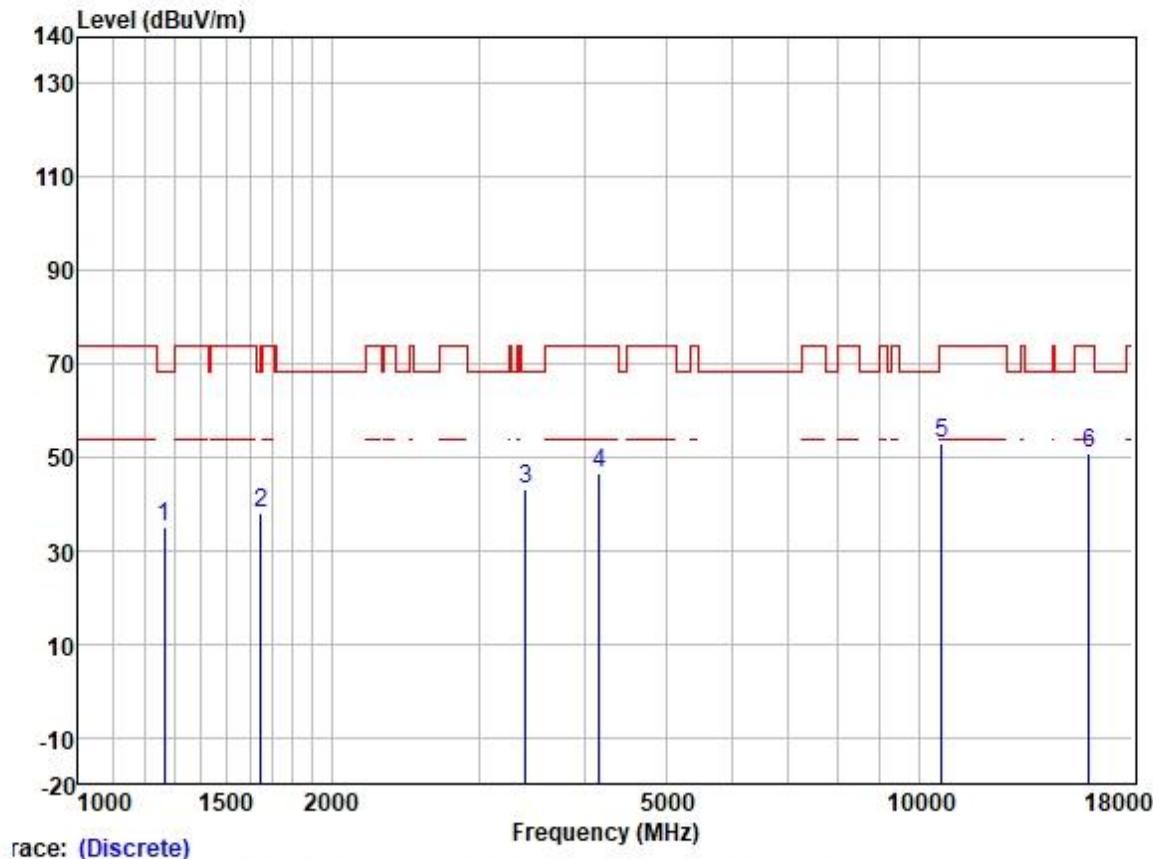
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Test Mode: 18; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



	Freq	ReadAntenna		Cable		Preamp Loss	Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
		MHz	dBuV	dB/m	dB							
1	1267.454	45.62	25.10	2.44	38.33	34.83	68.20	-33.37	VERTICAL	Peak		
2	1648.778	47.50	25.63	2.80	37.93	38.00	68.20	-30.20	VERTICAL	Peak		
3	3405.929	47.25	28.85	4.11	36.98	43.23	68.20	-24.97	VERTICAL	Peak		
4	4169.698	48.61	30.09	4.60	36.80	46.50	74.00	-27.50	VERTICAL	Peak		
5	10640.000	43.23	39.63	7.48	37.33	53.01	74.00	-20.99	VERTICAL	Peak		
6	15960.000	38.05	38.37	9.85	35.40	50.87	74.00	-23.13	VERTICAL	Peak		

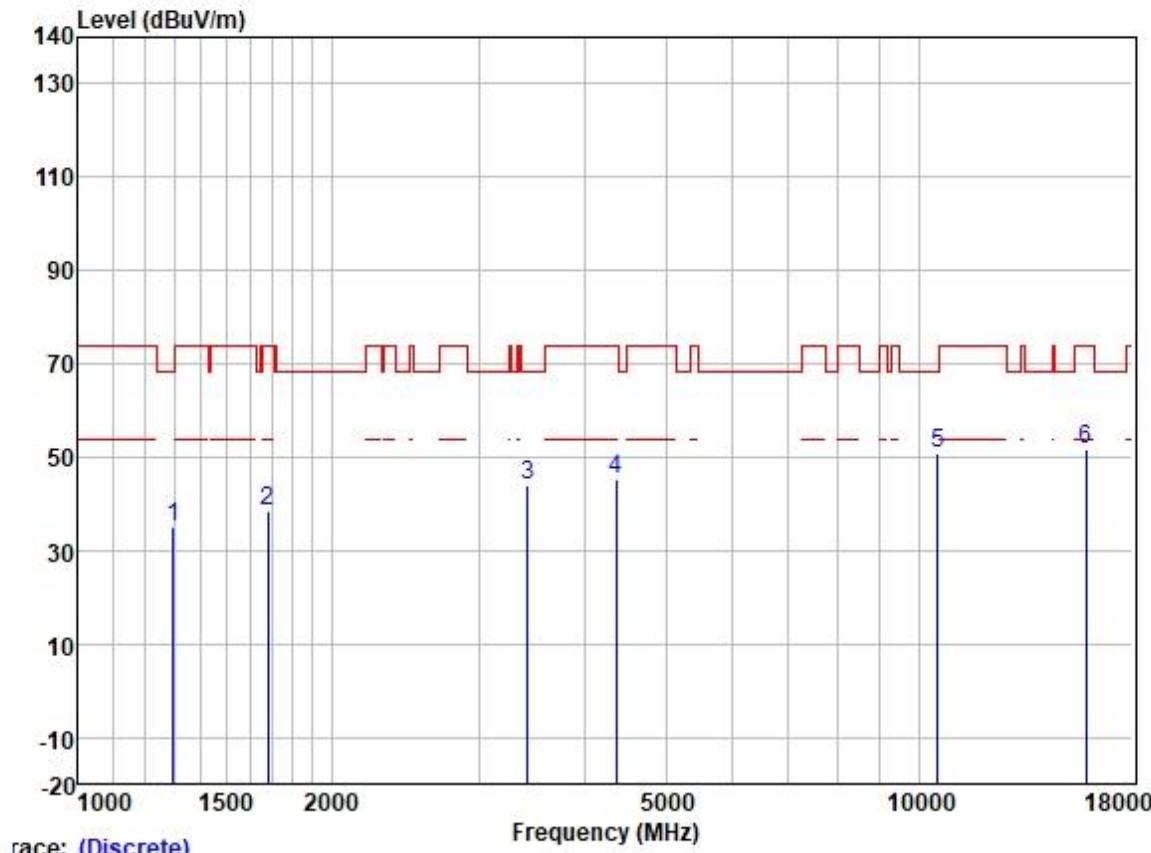
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Test Mode: 18; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



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	1297.103	45.60	25.19	2.58	38.31	35.06	68.20	-33.14	HORIZONTAL	Peak
2	1682.477	47.91	25.68	2.80	37.91	38.48	74.00	-35.52	HORIZONTAL	Peak
3	3425.675	47.93	28.86	4.15	36.97	43.97	68.20	-24.23	HORIZONTAL	Peak
4	4367.058	46.95	30.62	4.68	36.81	45.44	74.00	-28.56	HORIZONTAL	Peak
5	10540.000	41.17	39.53	7.43	37.35	50.78	68.20	-17.42	HORIZONTAL	Peak
6	15810.000	38.68	38.61	9.86	35.39	51.76	74.00	-22.24	HORIZONTAL	Peak

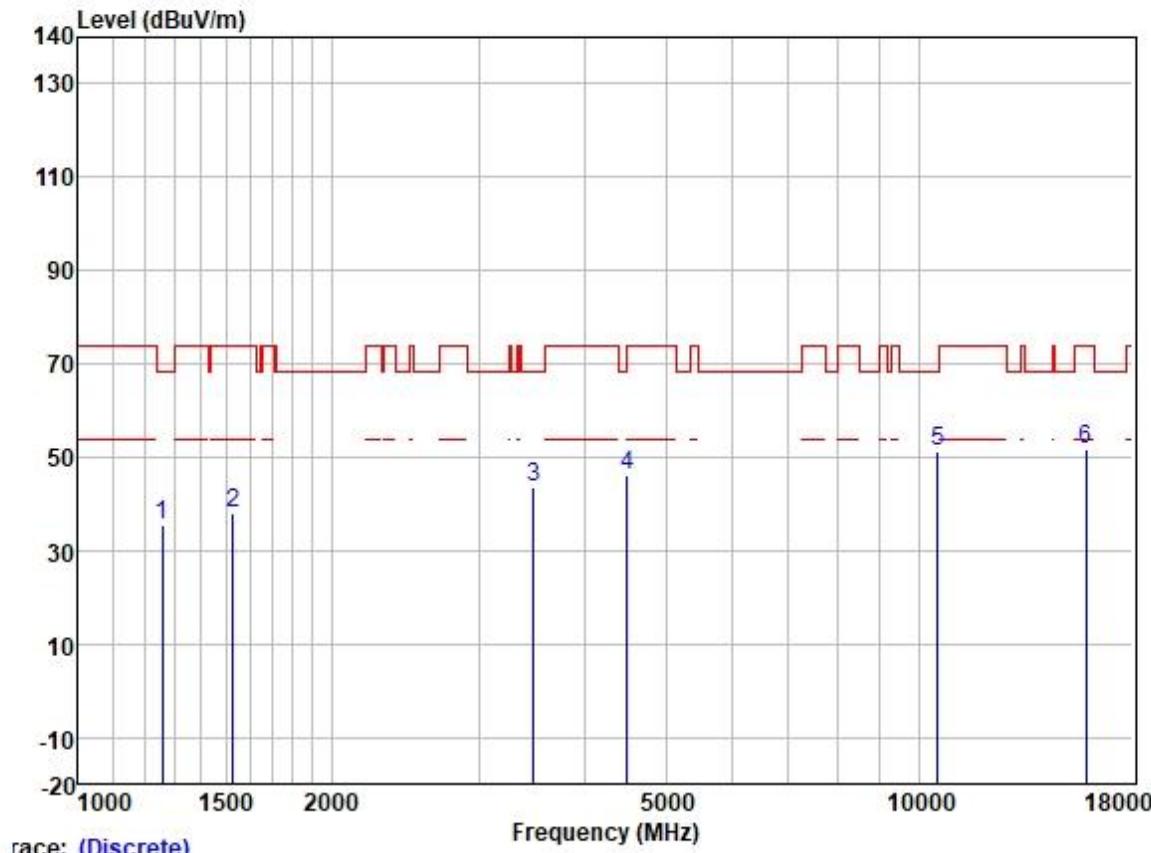
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Test Mode: 18; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	Cable Loss	Preamp Factor				
1 1260.149	46.24	25.07	2.40	38.35	35.36	68.20	-32.84	VERTICAL	Peak
2 1529.414	47.74	25.52	2.80	38.07	37.99	74.00	-36.01	VERTICAL	Peak
3 3485.601	47.51	28.89	4.27	36.95	43.72	68.20	-24.48	VERTICAL	Peak
4 4495.125	46.96	30.80	5.05	36.82	45.99	68.20	-22.21	VERTICAL	Peak
5 10540.000	41.72	39.53	7.43	37.35	51.33	68.20	-16.87	VERTICAL	Peak
6 15810.000	38.39	38.61	9.86	35.39	51.47	74.00	-22.53	VERTICAL	Peak

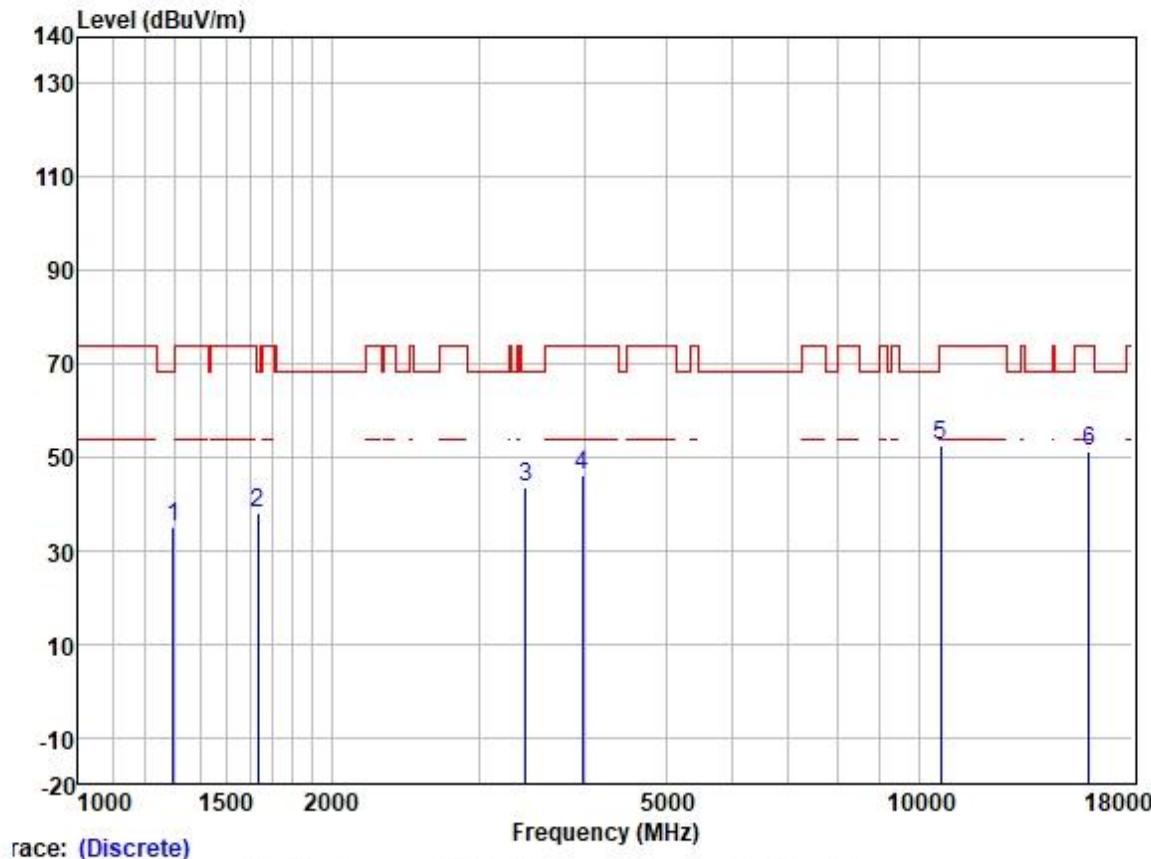
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Test Mode: 18; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Line	Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Level	Limit	Over	Line	Limit	Pol/Phase	Remark
		MHz	dBuV	dB	dB										
1	1297.103	45.79	25.19	2.58	38.31	35.25	68.20	-32.95	HORIZONTAL	Peak					
2	1634.543	47.67	25.62	2.80	37.95	38.14	68.20	-30.06	HORIZONTAL	Peak					
3	3405.929	47.39	28.85	4.11	36.98	43.37	68.20	-24.83	HORIZONTAL	Peak					
4	3981.257	48.67	29.78	4.60	36.81	46.24	74.00	-27.76	HORIZONTAL	Peak					
5	10620.000	42.83	39.59	7.46	37.34	52.54	74.00	-21.46	HORIZONTAL	Peak					
6	15930.000	38.35	38.37	9.85	35.40	51.17	74.00	-22.83	HORIZONTAL	Peak					

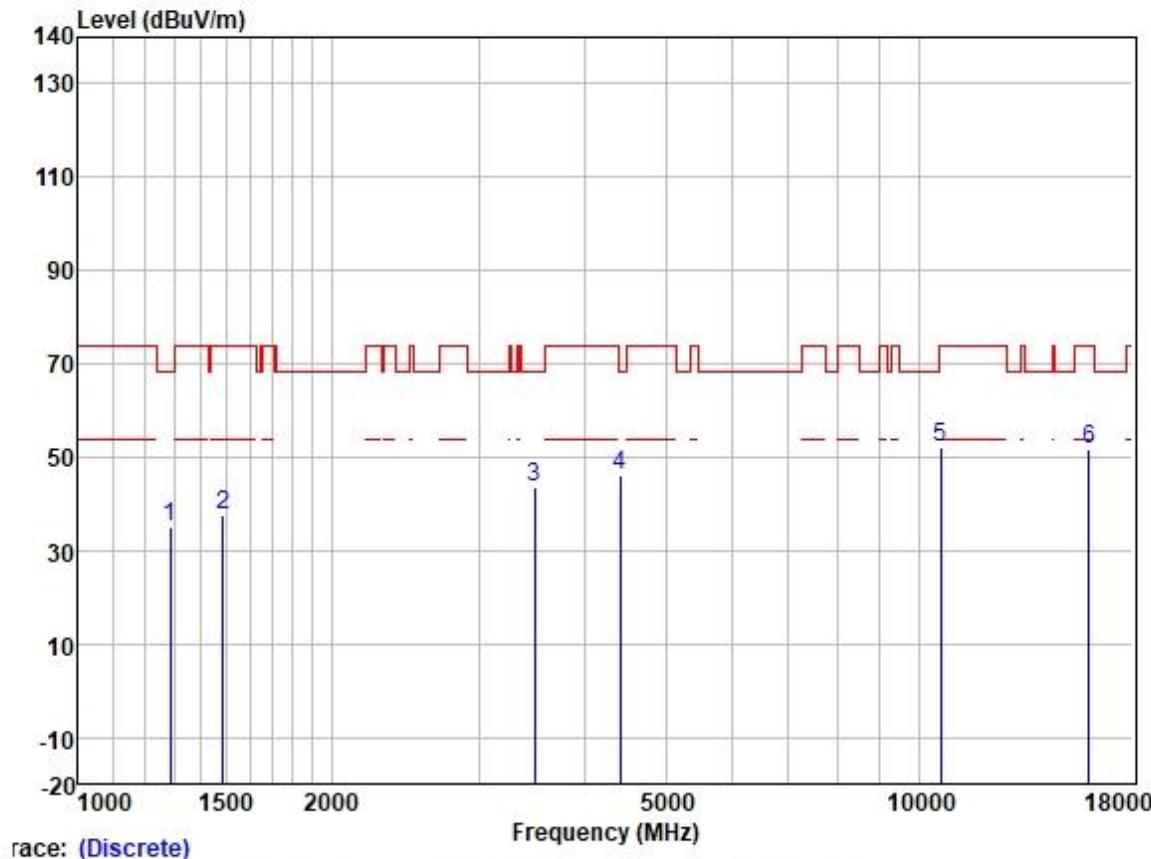
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Test Mode: 18; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Index	Frequency (MHz)	ReadAntenna		Cable		Preamp Loss	Factor	Limit Level	Line	Over Limit	Pol/Phase	Remark
		Freq	Level	Factor	Loss							
	MHz	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB		
1	1285.904	45.84	45.84	25.16	2.53	38.33	35.20	68.20	-33.00	VERTICAL	Peak	
2	1485.841	47.45	47.45	25.49	2.78	38.13	37.59	74.00	-36.41	VERTICAL	Peak	
3	3495.691	47.42	47.42	28.90	4.30	36.94	43.68	68.20	-24.52	VERTICAL	Peak	
4	4417.841	47.65	47.65	30.70	4.74	36.81	46.28	68.20	-21.92	VERTICAL	Peak	
5	10620.000	42.47	42.47	39.59	7.46	37.34	52.18	74.00	-21.82	VERTICAL	Peak	
6	15930.000	38.80	38.80	38.37	9.85	35.40	51.62	74.00	-22.38	VERTICAL	Peak	

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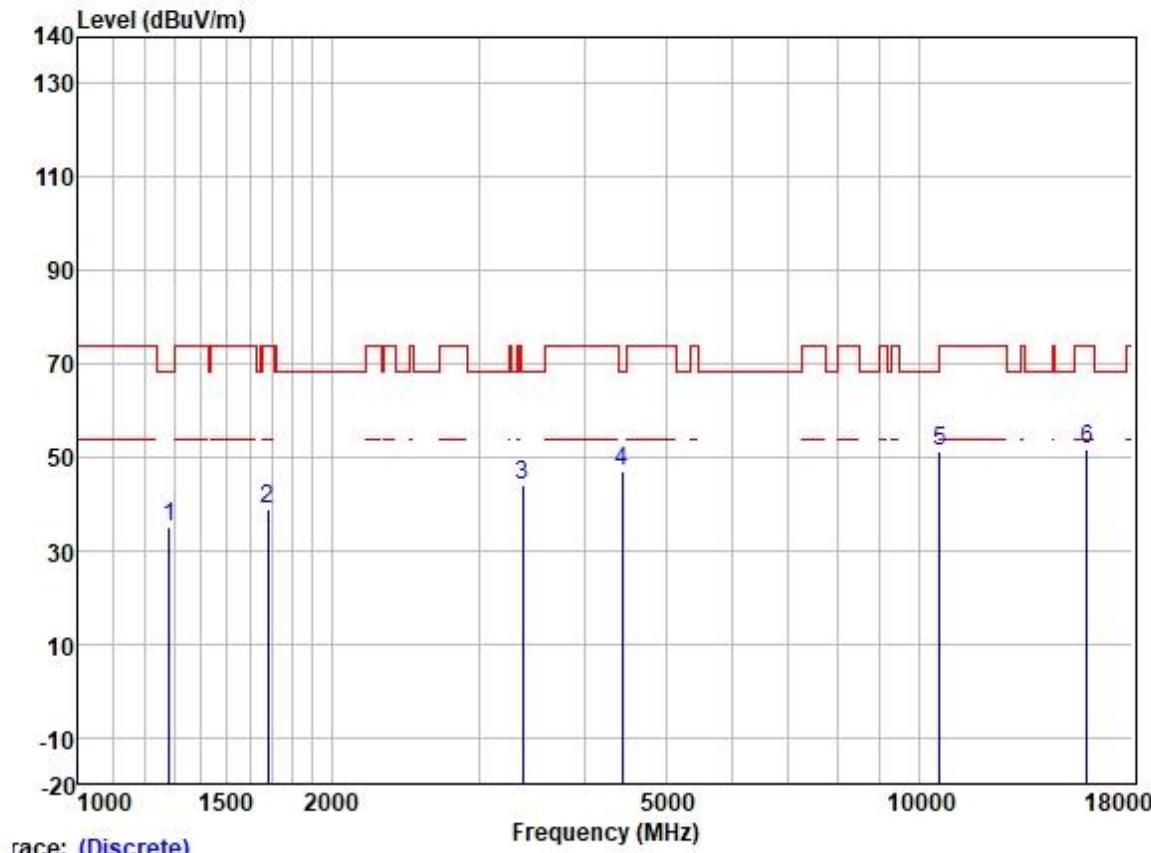


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Test Mode: 18; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Freq	ReadAntenna		Cable Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1282.193	45.58	25.15	2.52	38.33	34.92	68.20	-33.28	HORIZONTAL Peak
2	1682.477	48.12	25.68	2.80	37.91	38.69	74.00	-35.31	HORIZONTAL Peak
3	3376.523	48.13	28.83	4.09	36.99	44.06	68.20	-24.14	HORIZONTAL Peak
4	4443.453	48.17	30.73	4.83	36.81	46.92	68.20	-21.28	HORIZONTAL Peak
5	10580.000	41.64	39.56	7.45	37.34	51.31	68.20	-16.89	HORIZONTAL Peak
6	15870.000	38.91	38.52	9.86	35.40	51.89	74.00	-22.11	HORIZONTAL Peak

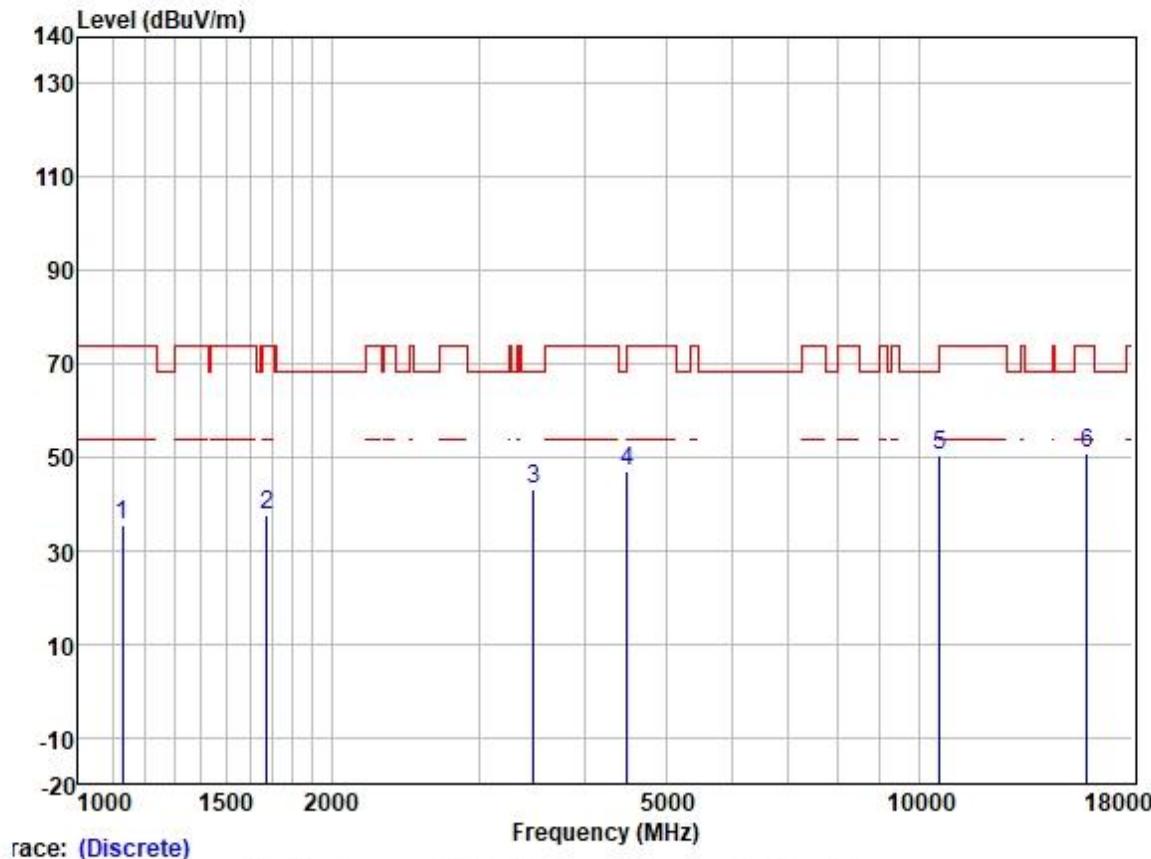
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Test Mode: 18; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Index	Frequency (MHz)	ReadAntenna		Cable Preamp		Limit Line	Over Limit	Pol/Phase	Remark
		Freq	Level	Factor	Loss				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1129.072	47.42	24.43	2.20	38.43	35.62	74.00	-38.38	VERTICAL Peak
2	1677.621	47.09	25.68	2.80	37.91	37.66	74.00	-36.34	VERTICAL Peak
3	3485.601	47.00	28.89	4.27	36.95	43.21	68.20	-24.99	VERTICAL Peak
4	4495.125	47.80	30.80	5.05	36.82	46.83	68.20	-21.37	VERTICAL Peak
5	10580.000	40.89	39.56	7.45	37.34	50.56	68.20	-17.64	VERTICAL Peak
6	15870.000	37.86	38.52	9.86	35.40	50.84	74.00	-23.16	VERTICAL Peak

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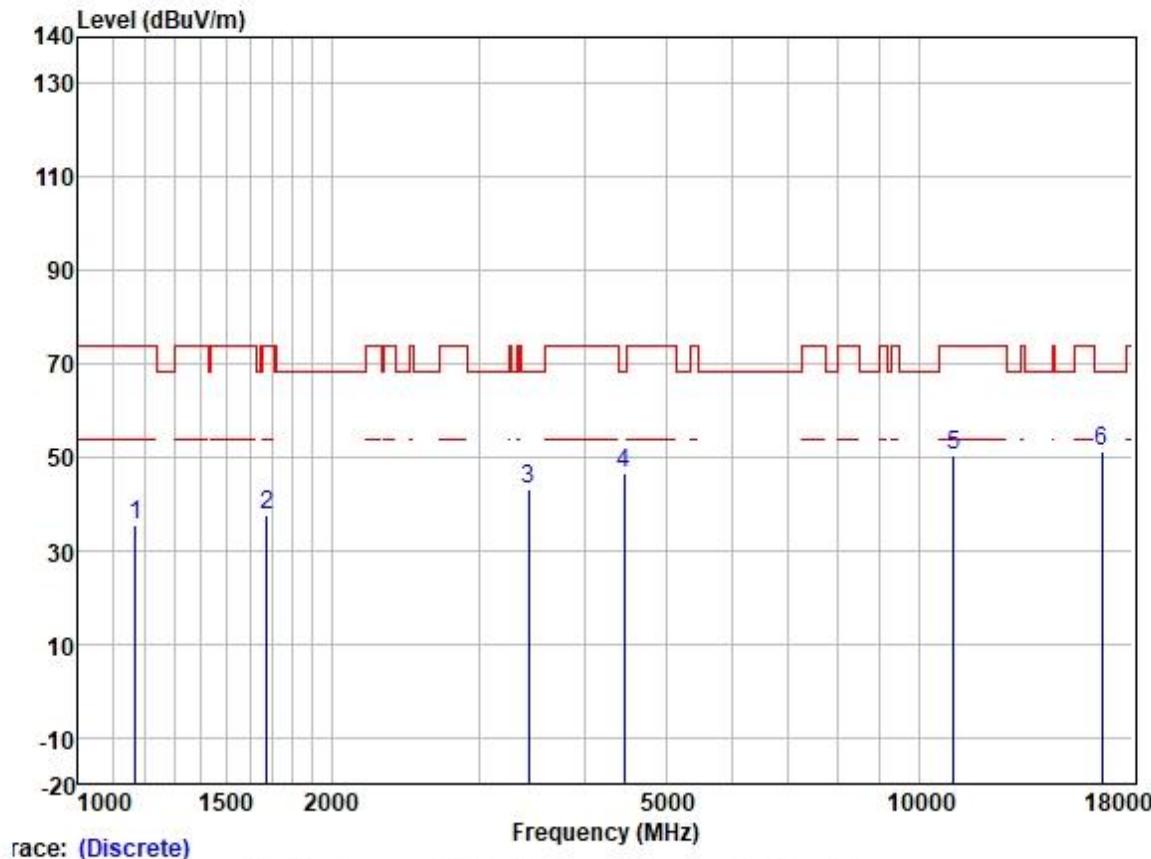
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)	ReadAntenna		Cable Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1168.920	46.95	24.55	2.39	38.40	35.49	74.00	-38.51	HORIZONTAL Peak
2	1677.621	47.13	25.68	2.80	37.91	37.70	74.00	-36.30	HORIZONTAL Peak
3	3435.590	47.26	28.87	4.16	36.97	43.32	68.20	-24.88	HORIZONTAL Peak
4	4456.315	47.73	30.75	4.88	36.81	46.55	68.20	-21.65	HORIZONTAL Peak
5	11000.000	39.67	40.10	7.71	37.25	50.23	74.00	-23.77	HORIZONTAL Peak
6	16500.000	37.68	39.60	9.44	35.38	51.34	68.20	-16.86	HORIZONTAL Peak

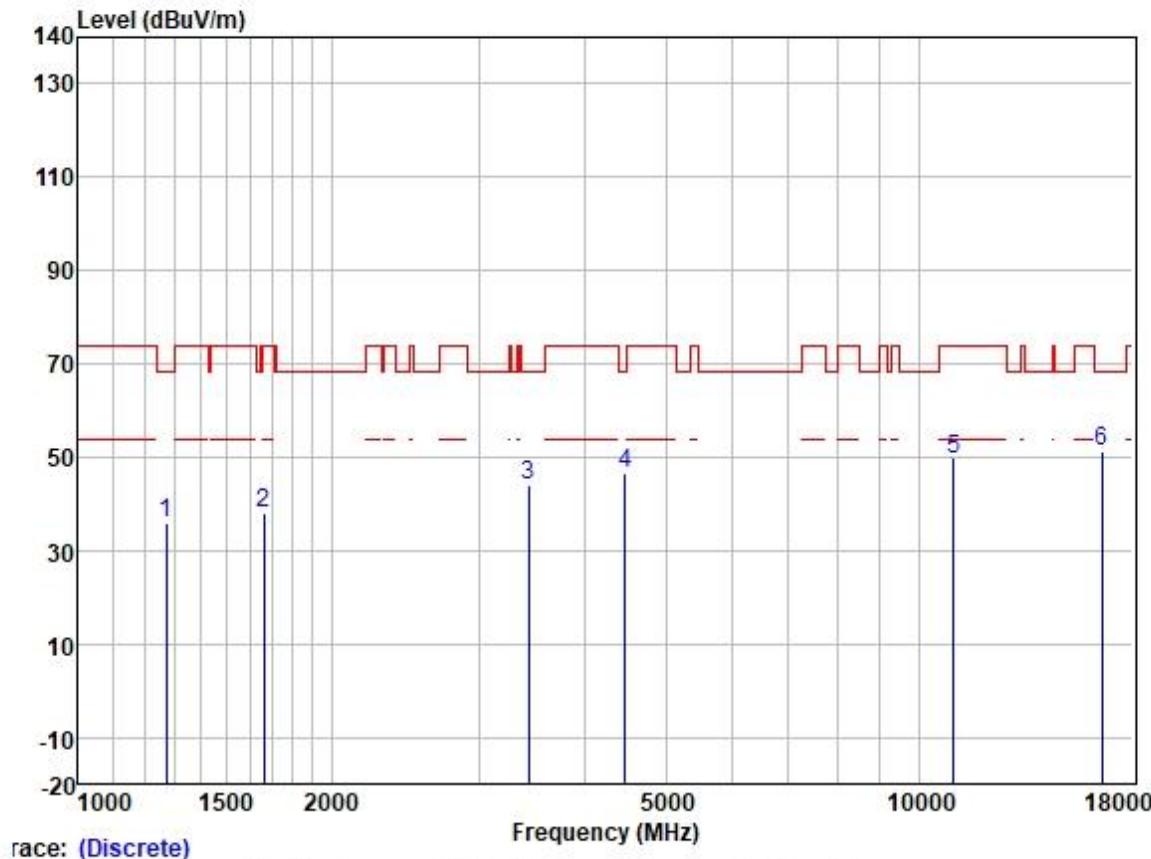
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Test Mode: 20; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	1271.123	46.51	25.11	2.46	38.33	35.75	68.20	-32.45 VERTICAL Peak
2	1663.137	47.28	25.65	2.80	37.91	37.82	74.00	-36.18 VERTICAL Peak
3	3435.590	47.94	28.87	4.16	36.97	44.00	68.20	-24.20 VERTICAL Peak
4	4469.214	47.59	30.77	4.93	36.81	46.48	68.20	-21.72 VERTICAL Peak
5	11000.000	39.20	40.10	7.71	37.25	49.76	74.00	-24.24 VERTICAL Peak
6	16500.000	37.60	39.60	9.44	35.38	51.26	68.20	-16.94 VERTICAL Peak

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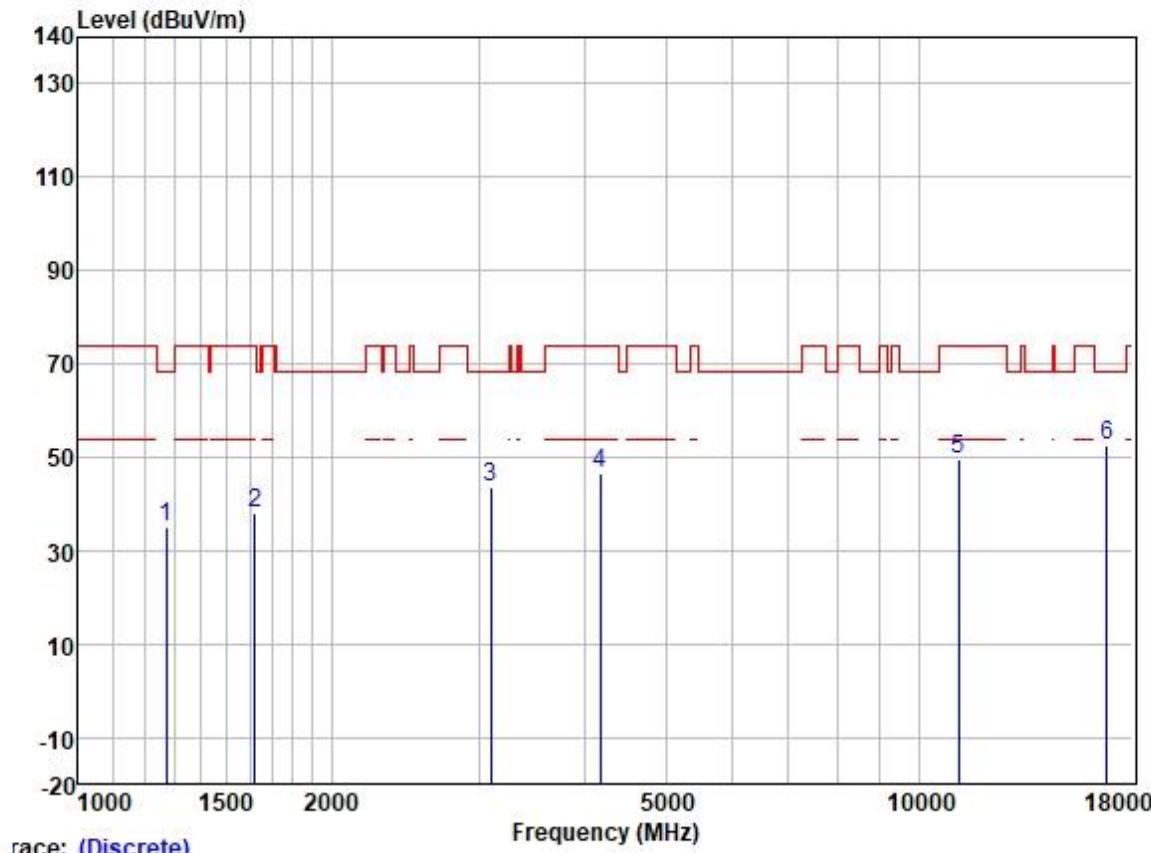
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No.198 Kezhi Road, Scientech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

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



Trace: (Discrete)	ReadAntenna		Cable Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1271.123	45.62	25.11	2.46	38.33	34.86	68.20	-33.34	HORIZONTAL Peak
2	1620.431	47.76	25.60	2.80	37.95	38.21	74.00	-35.79	HORIZONTAL Peak
3	3096.075	48.21	28.47	3.90	37.16	43.42	68.20	-24.78	HORIZONTAL Peak
4	4181.768	48.70	30.12	4.60	36.80	46.62	74.00	-27.38	HORIZONTAL Peak
5	11160.000	38.89	40.04	7.90	37.21	49.62	74.00	-24.38	HORIZONTAL Peak
6	16740.000	38.02	40.49	9.41	35.37	52.55	68.20	-15.65	HORIZONTAL Peak

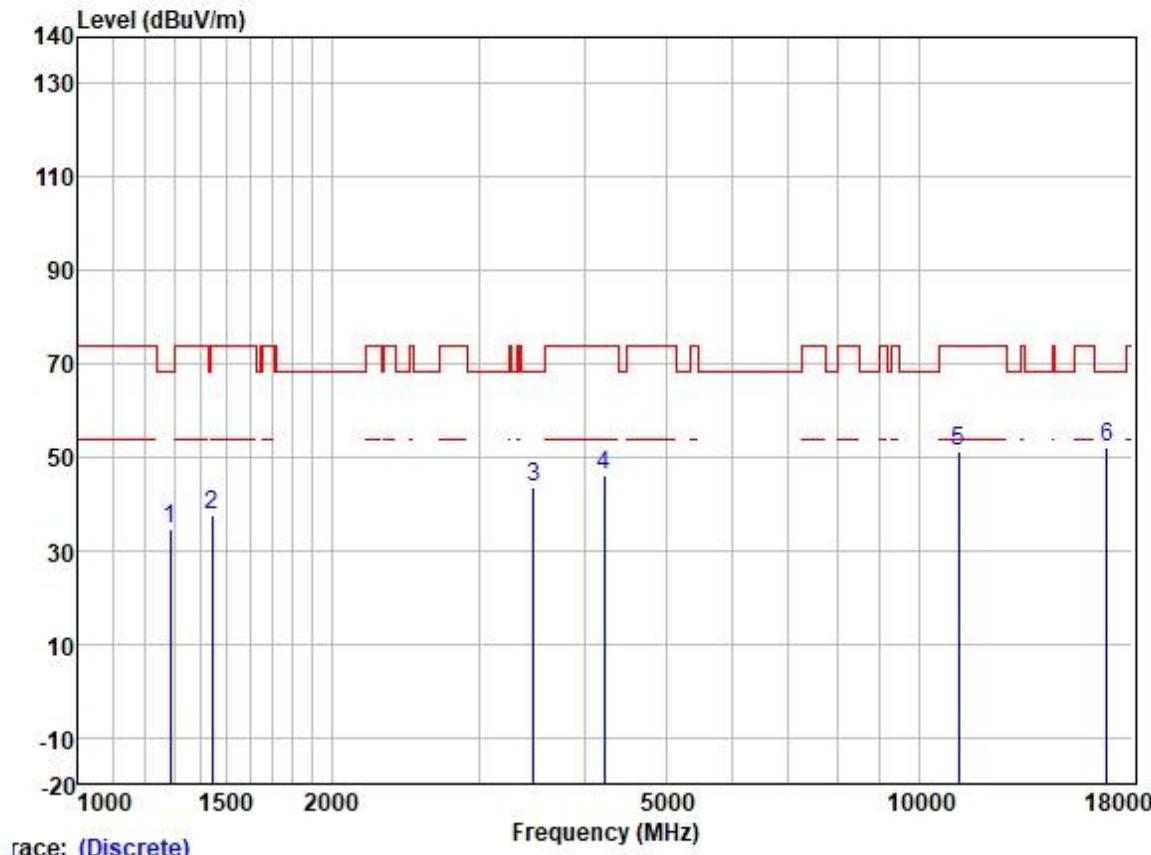
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Guangzhou Branch Testing Center for EEC Laboratory

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



Index	Freq	ReadAntenna		Cable		Preamp	Limit	Over	Pol/Phase	Remark
		MHz	Level	Factor	Loss					
			dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1285.904	45.46	25.16	2.53	38.33	34.82	68.20	-33.38	VERTICAL	Peak
2	1443.509	47.45	25.44	2.69	38.17	37.41	74.00	-36.59	VERTICAL	Peak
3	3485.601	47.45	28.89	4.27	36.95	43.66	68.20	-24.54	VERTICAL	Peak
4	4230.396	48.05	30.26	4.61	36.81	46.11	74.00	-27.89	VERTICAL	Peak
5	11160.000	40.37	40.04	7.90	37.21	51.10	74.00	-22.90	VERTICAL	Peak
6	16740.000	37.44	40.49	9.41	35.37	51.97	68.20	-16.23	VERTICAL	Peak

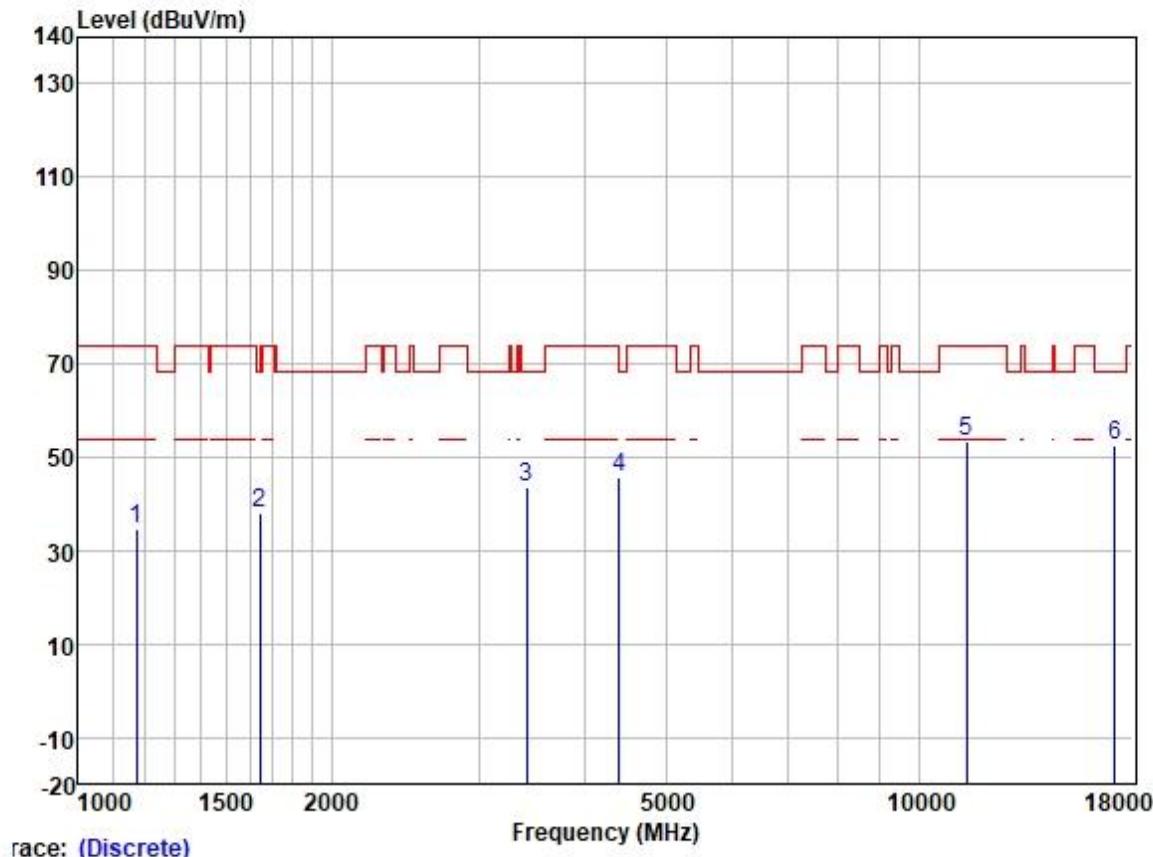
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

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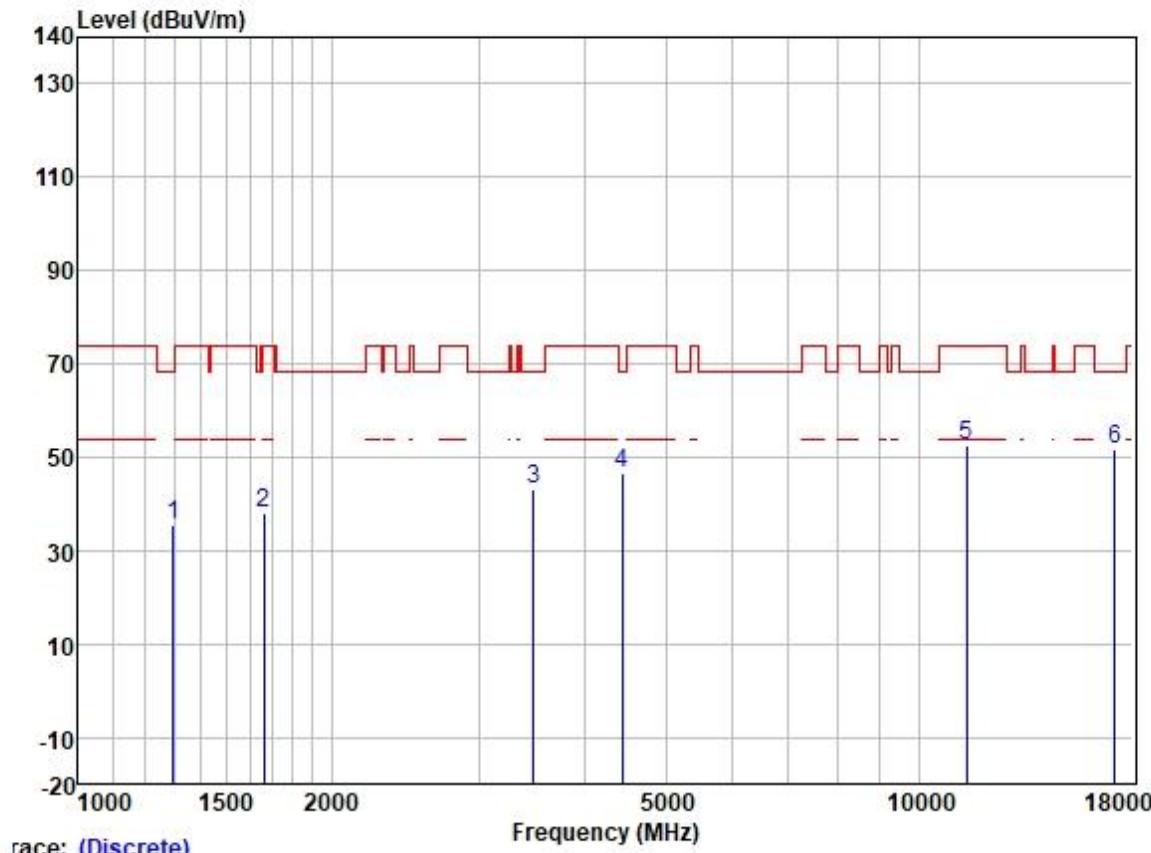
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Test Mode: 20; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



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	1297.103	46.01	25.19	2.58	38.31	35.47	68.20	-32.73	VERTICAL	Peak
2	1663.137	47.32	25.65	2.80	37.91	37.86	74.00	-36.14	VERTICAL	Peak
3	3485.601	46.80	28.89	4.27	36.95	43.01	68.20	-25.19	VERTICAL	Peak
4	4443.453	47.67	30.73	4.83	36.81	46.42	68.20	-21.78	VERTICAL	Peak
5	11400.000	41.64	39.94	8.28	37.16	52.70	74.00	-21.30	VERTICAL	Peak
6	17100.000	35.09	42.32	9.63	35.34	51.70	68.20	-16.50	VERTICAL	Peak

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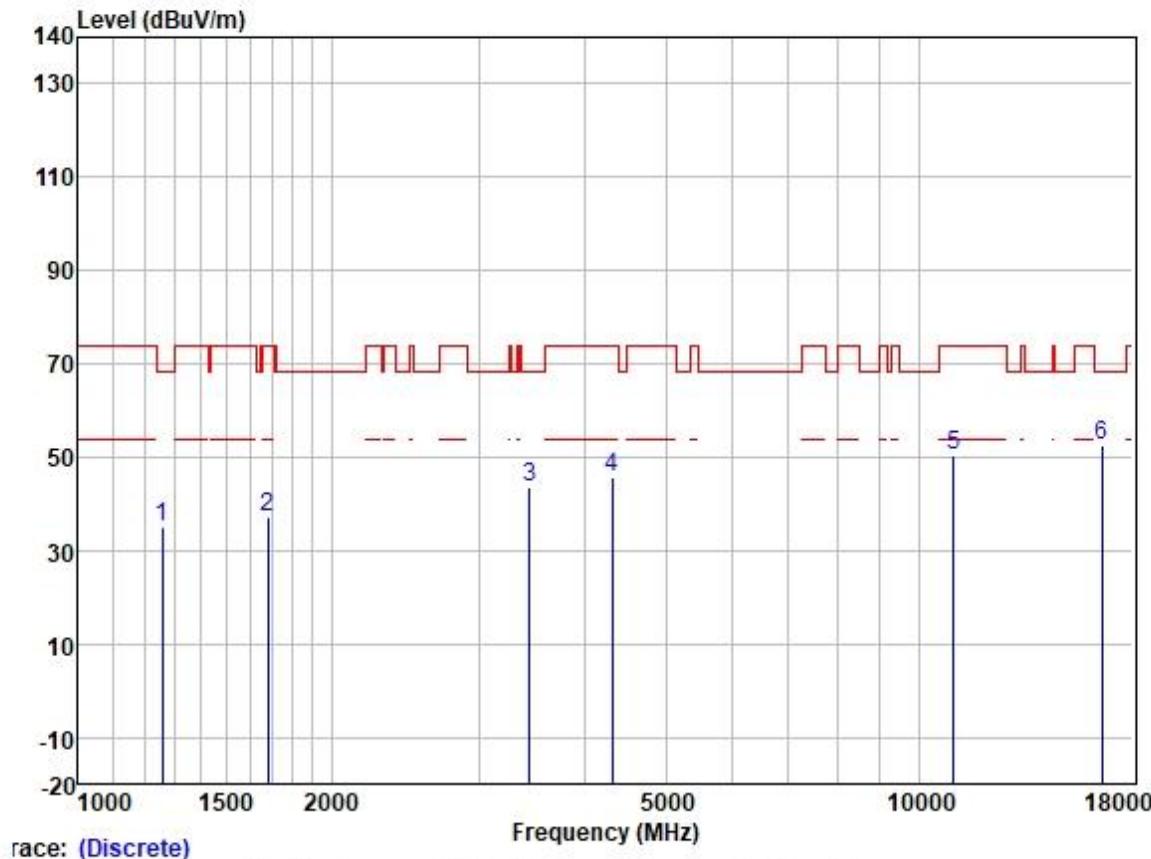


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Test Mode: 20; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)	ReadAntenna		Cable Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1260.149	45.93	25.07	2.40	38.35	35.05	68.20	-33.15	HORIZONTAL Peak
2	1682.477	46.77	25.68	2.80	37.91	37.34	74.00	-36.66	HORIZONTAL Peak
3	3445.535	47.63	28.87	4.18	36.96	43.72	68.20	-24.48	HORIZONTAL Peak
4	4316.859	47.54	30.51	4.66	36.81	45.90	74.00	-28.10	HORIZONTAL Peak
5	11000.000	39.67	40.10	7.71	37.25	50.23	74.00	-23.77	HORIZONTAL Peak
6	16500.000	38.81	39.60	9.44	35.38	52.47	68.20	-15.73	HORIZONTAL Peak

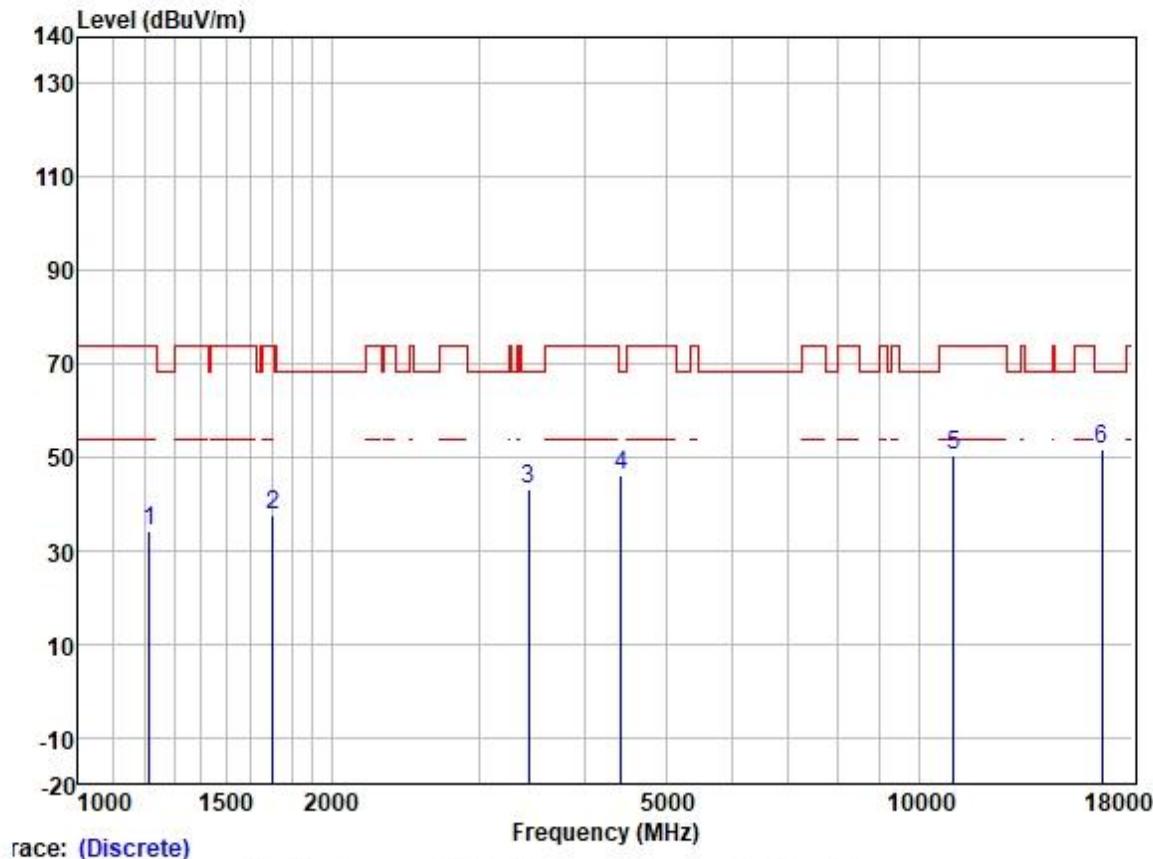
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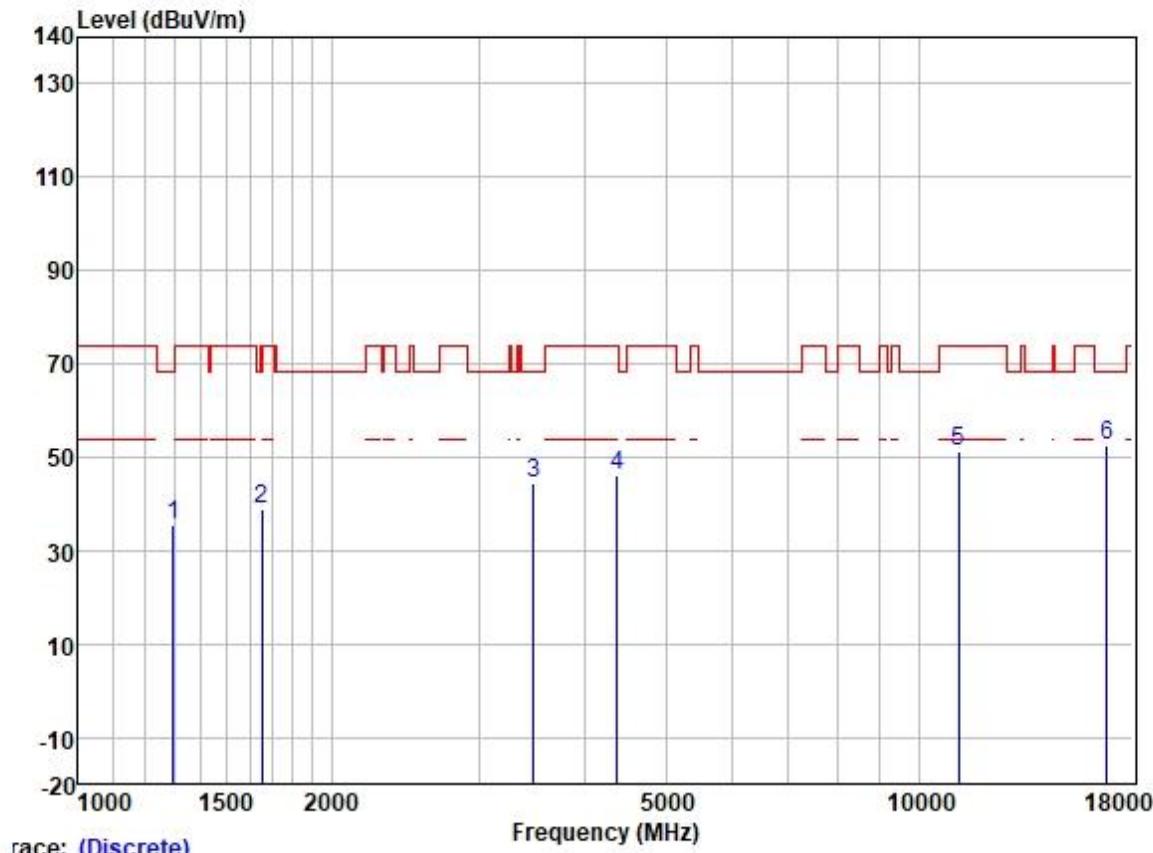
Test Mode: 20; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



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



Freq	ReadAntenna		Cable Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB					
1	1297.103	45.87	25.19	2.58	38.31	35.33	68.20	-32.87	HORIZONTAL Peak
2	1653.550	48.24	25.64	2.80	37.93	38.75	68.20	-29.45	HORIZONTAL Peak
3	3485.601	48.02	28.89	4.27	36.95	44.23	68.20	-23.97	HORIZONTAL Peak
4	4379.699	47.52	30.64	4.69	36.81	46.04	74.00	-27.96	HORIZONTAL Peak
5	11160.000	40.68	40.04	7.90	37.21	51.41	74.00	-22.59	HORIZONTAL Peak
6	16740.000	37.99	40.49	9.41	35.37	52.52	68.20	-15.68	HORIZONTAL Peak

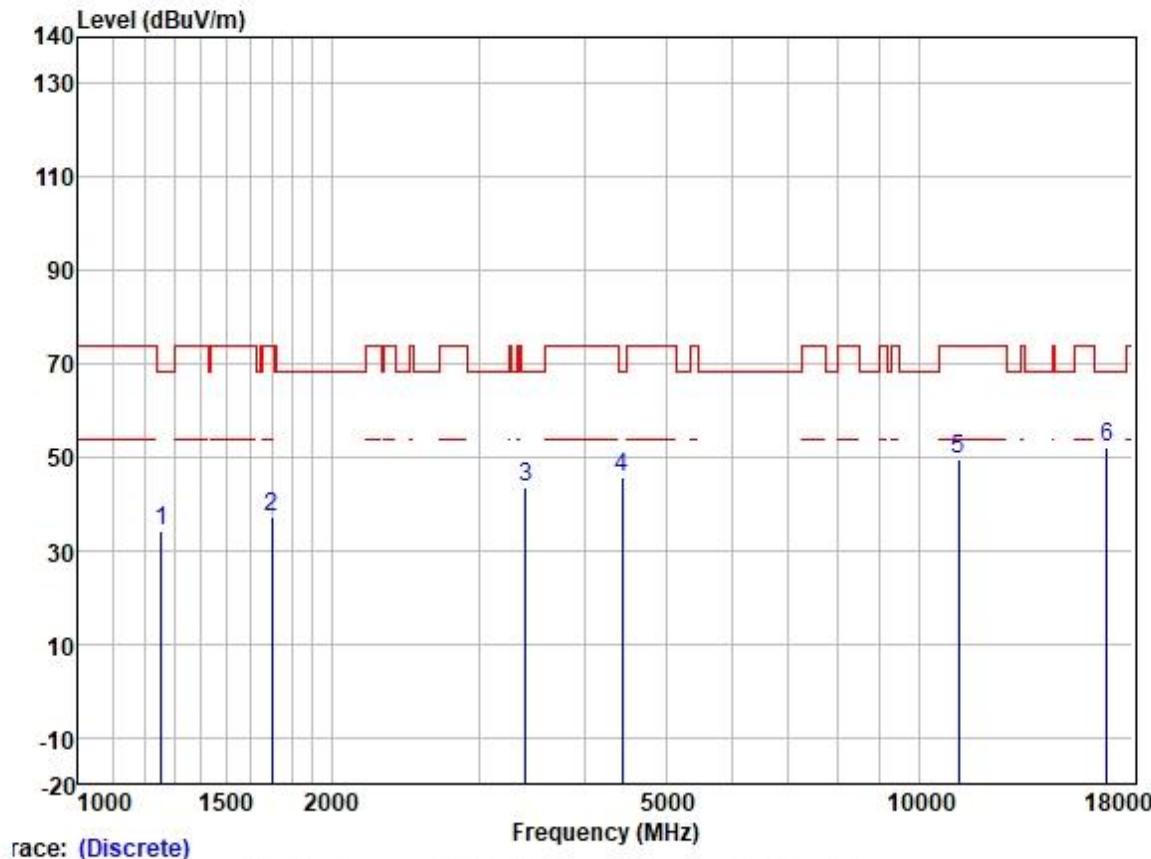
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Test Mode: 20; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



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		
1	1256.512	45.31	25.05	2.38	38.35	34.39	68.20	-33.81	VERTICAL	Peak
2	1697.129	46.64	25.71	2.80	37.89	37.26	74.00	-36.74	VERTICAL	Peak
3	3405.929	47.63	28.85	4.11	36.98	43.61	68.20	-24.59	VERTICAL	Peak
4	4443.453	47.06	30.73	4.83	36.81	45.81	68.20	-22.39	VERTICAL	Peak
5	11160.000	38.97	40.04	7.90	37.21	49.70	74.00	-24.30	VERTICAL	Peak
6	16740.000	37.66	40.49	9.41	35.37	52.19	68.20	-16.01	VERTICAL	Peak

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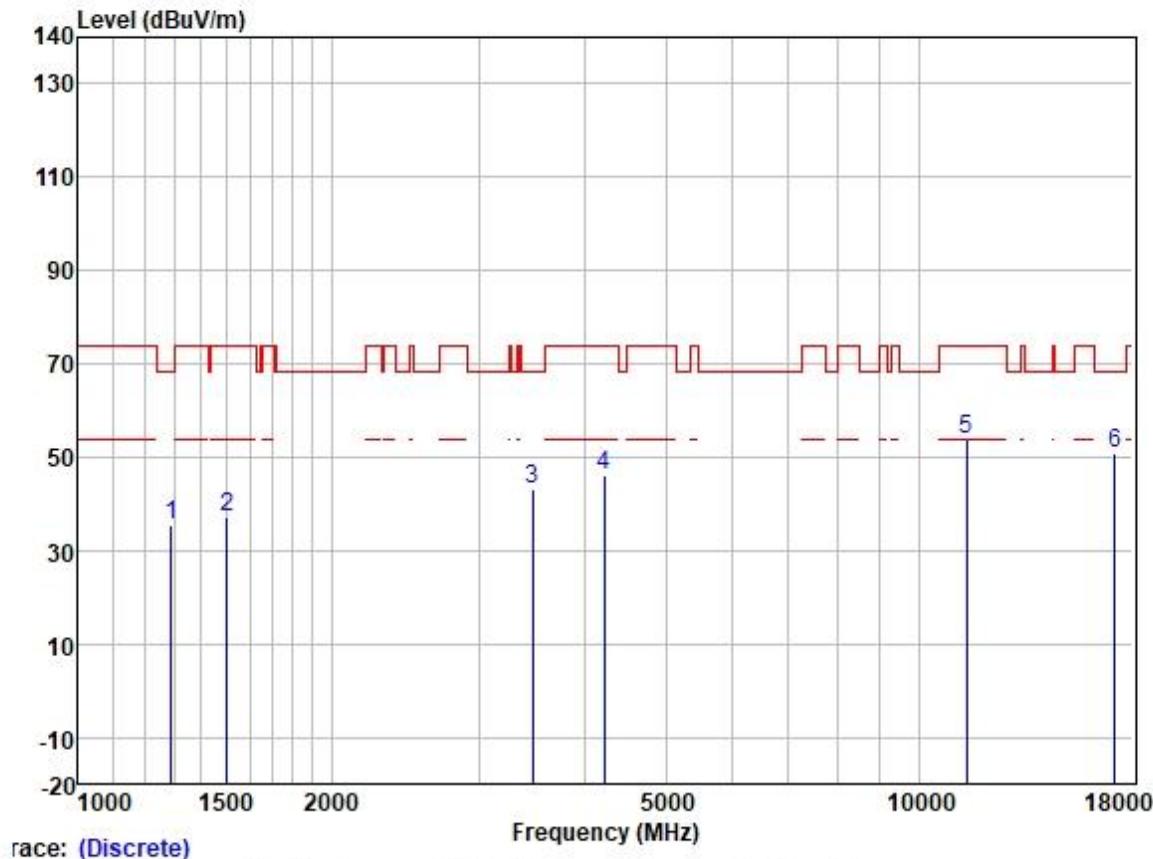
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1289.627	45.87	25.17	2.55	38.31	35.28	68.20	-32.92	HORIZONTAL Peak
2	1503.119	46.77	25.50	2.80	38.10	36.97	74.00	-37.03	HORIZONTAL Peak
3	3475.541	47.08	28.89	4.25	36.95	43.27	68.20	-24.93	HORIZONTAL Peak
4	4230.396	48.18	30.26	4.61	36.81	46.24	74.00	-27.76	HORIZONTAL Peak
5	11400.000	42.59	39.94	8.28	37.16	53.65	74.00	-20.35	HORIZONTAL Peak
6	17100.000	34.20	42.32	9.63	35.34	50.81	68.20	-17.39	HORIZONTAL Peak

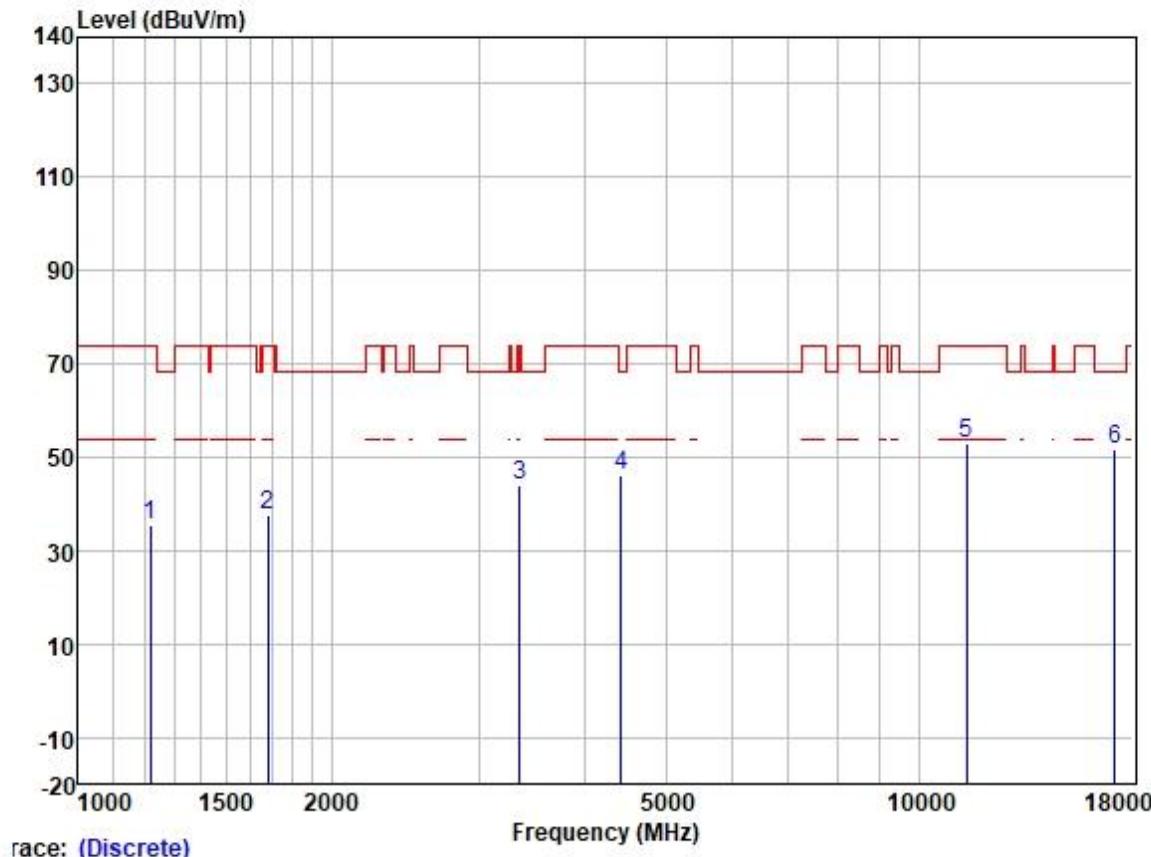
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Test Mode: 20; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1	1217.190	46.83	24.79	2.32	38.37	35.57	74.00	-38.43	VERTICAL	Peak		
2	1682.477	47.00	25.68	2.80	37.91	37.57	74.00	-36.43	VERTICAL	Peak		
3	3347.371	48.03	28.80	4.08	37.01	43.90	74.00	-30.10	VERTICAL	Peak		
4	4430.628	47.60	30.72	4.78	36.81	46.29	68.20	-21.91	VERTICAL	Peak		
5	11400.000	41.89	39.94	8.28	37.16	52.95	74.00	-21.05	VERTICAL	Peak		
6	17100.000	34.87	42.32	9.63	35.34	51.48	68.20	-16.72	VERTICAL	Peak		

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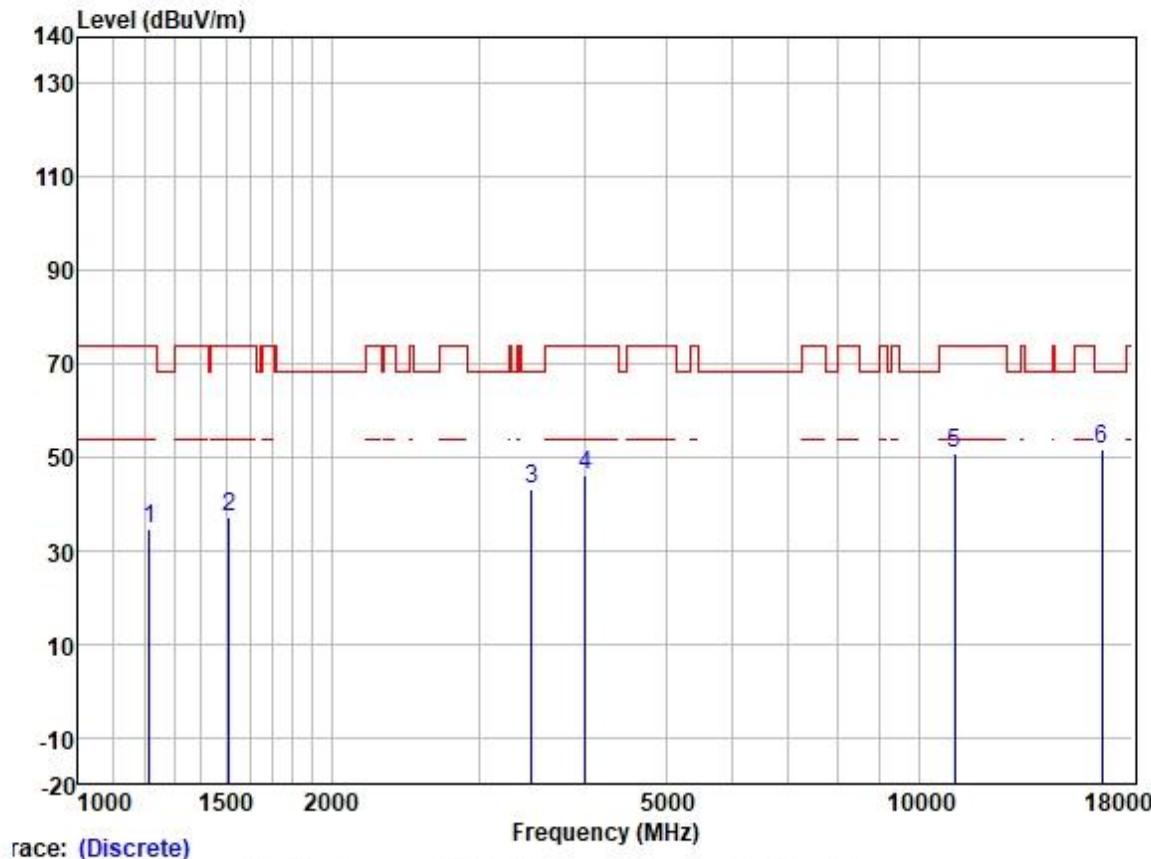
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)	ReadAntenna		Cable Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1213.677	45.85	24.77	2.32	38.37	34.57	74.00	-39.43	HORIZONTAL	Peak
2	1511.833	46.96	25.51	2.80	38.10	37.17	74.00	-36.83	HORIZONTAL	Peak
3	3465.510	47.01	28.88	4.22	36.95	43.16	68.20	-25.04	HORIZONTAL	Peak
4	4015.929	48.36	29.82	4.60	36.80	45.98	74.00	-28.02	HORIZONTAL	Peak
5	11020.000	40.45	40.10	7.71	37.24	51.02	74.00	-22.98	HORIZONTAL	Peak
6	16530.000	37.95	39.76	9.44	35.38	51.77	68.20	-16.43	HORIZONTAL	Peak

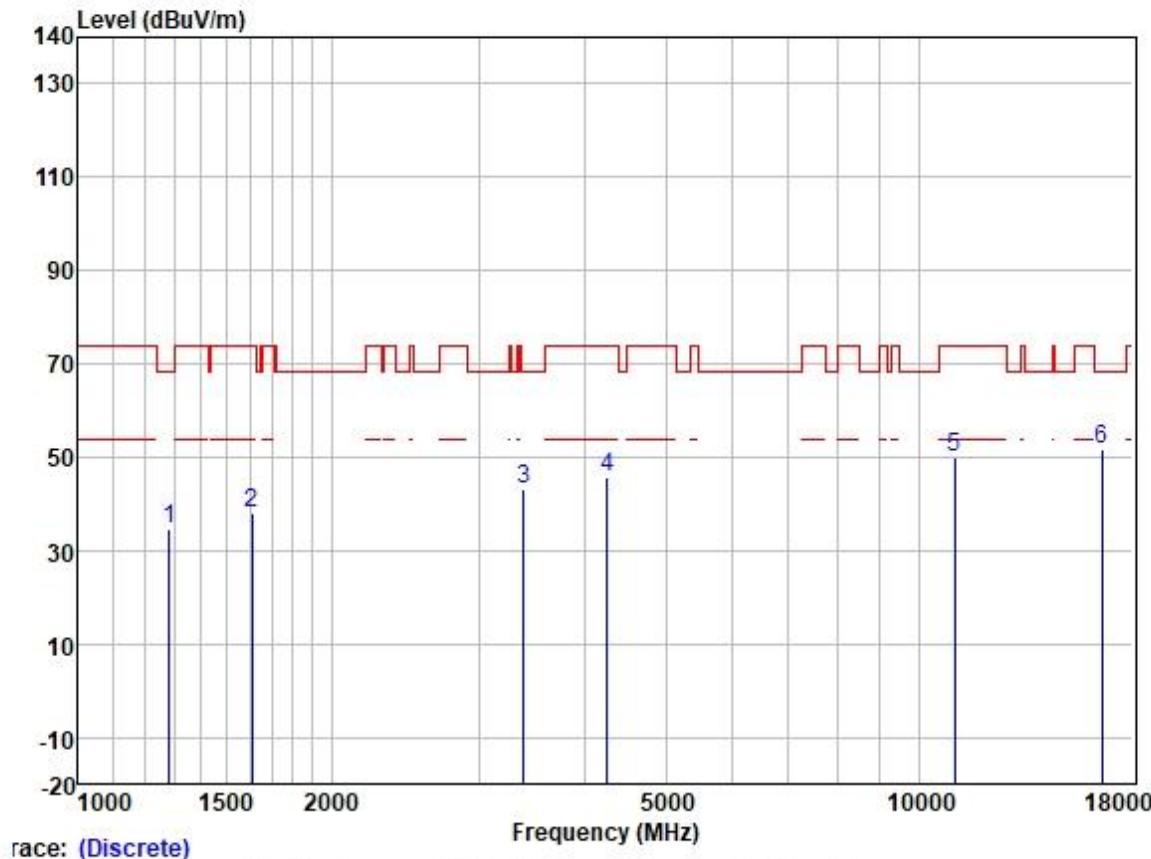
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Test Mode: 20; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor			
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	1282.193	45.36	25.15	2.52	38.33	34.70	68.20	-33.50 VERTICAL Peak
2	1611.091	47.70	25.59	2.80	37.98	38.11	74.00	-35.89 VERTICAL Peak
3	3386.297	47.29	28.83	4.10	36.99	43.23	68.20	-24.97 VERTICAL Peak
4	4254.921	47.49	30.34	4.62	36.81	45.64	74.00	-28.36 VERTICAL Peak
5	11020.000	39.49	40.10	7.71	37.24	50.06	74.00	-23.94 VERTICAL Peak
6	16530.000	37.77	39.76	9.44	35.38	51.59	68.20	-16.61 VERTICAL Peak

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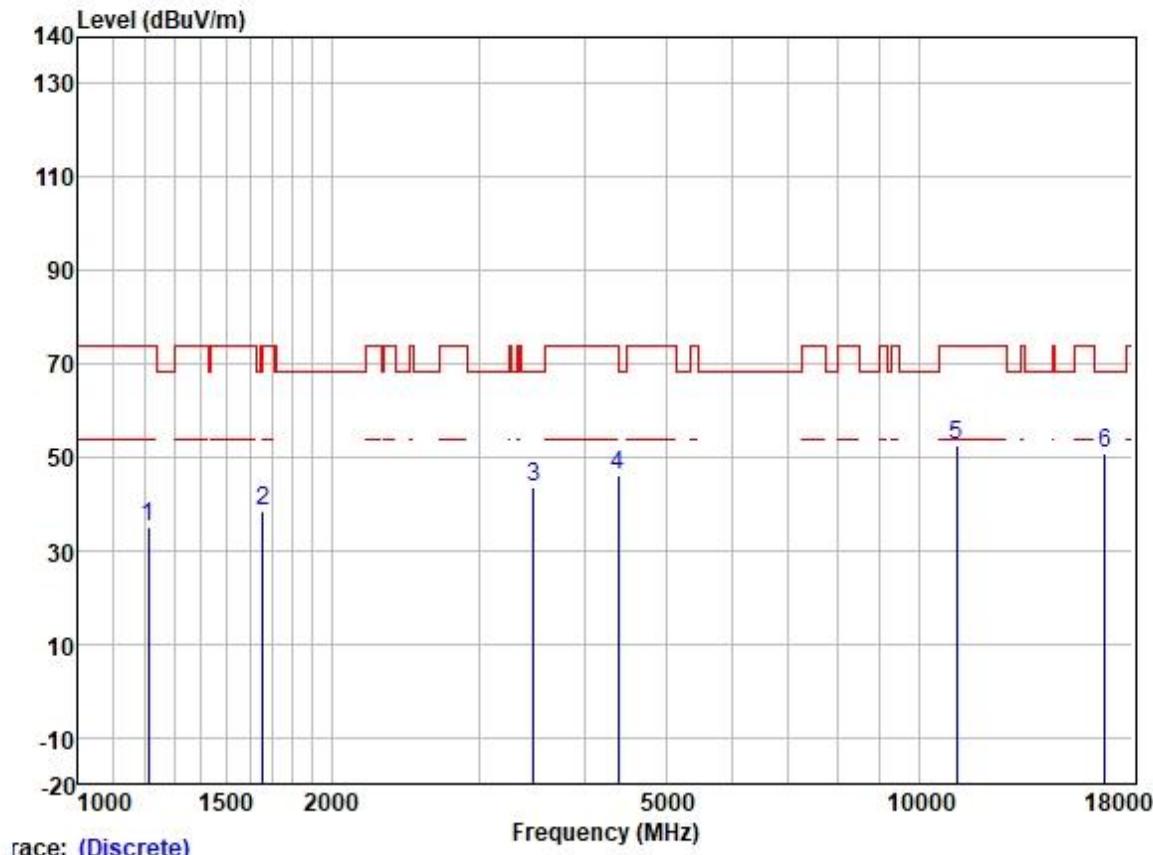
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:middle



Mode: (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		
1	1210.174	46.40	24.74	2.33	38.39	35.08	74.00	-38.92	HORIZONTAL	Peak
2	1658.337	47.73	25.65	2.80	37.93	38.25	68.20	-29.95	HORIZONTAL	Peak
3	3485.601	47.52	28.89	4.27	36.95	43.73	68.20	-24.47	HORIZONTAL	Peak
4	4392.376	47.48	30.66	4.70	36.81	46.03	74.00	-27.97	HORIZONTAL	Peak
5	11100.000	41.74	40.07	7.82	37.22	52.41	74.00	-21.59	HORIZONTAL	Peak
6	16650.000	36.86	40.10	9.43	35.38	51.01	68.20	-17.19	HORIZONTAL	Peak

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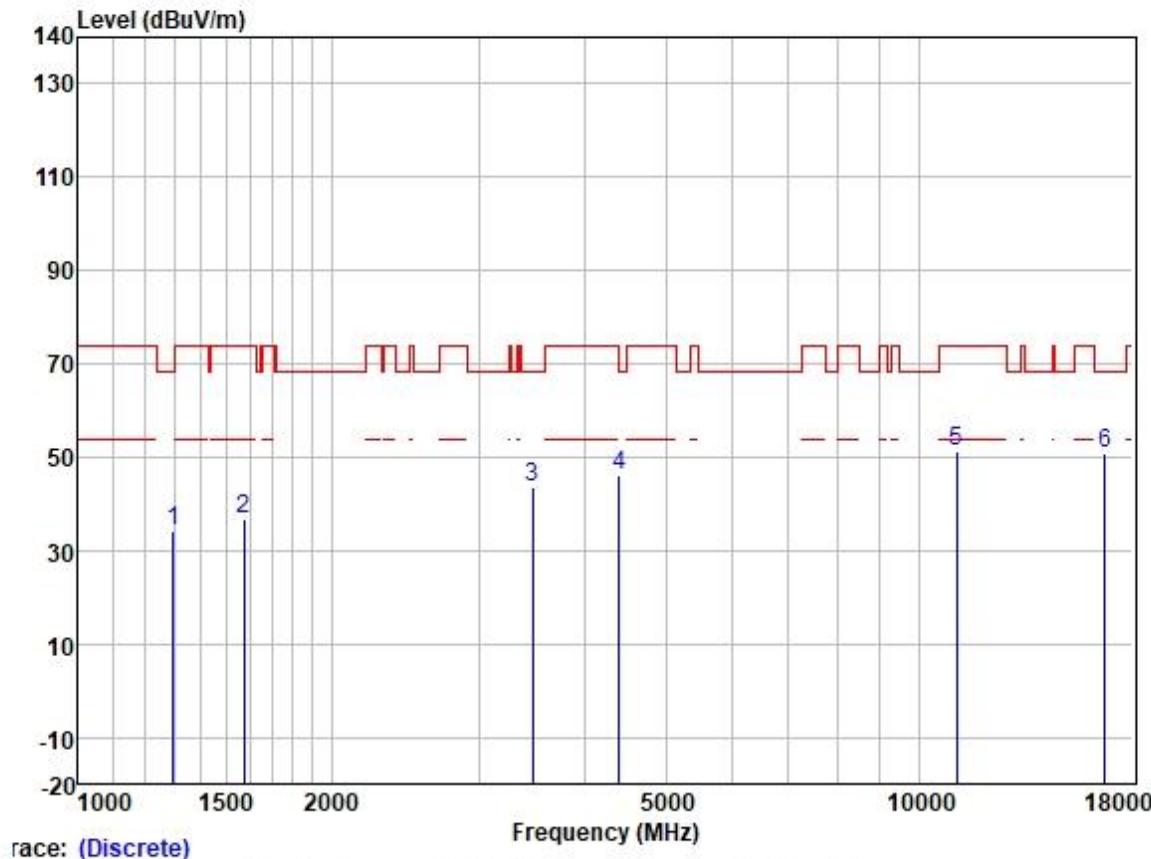
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Test Mode: 20; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:middle



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	Line	Line	dB		
1	1297.103	44.90	25.19	2.58	38.31	34.36	68.20	-33.84	VERTICAL	Peak	
2	1574.265	46.49	25.56	2.80	38.00	36.85	74.00	-37.15	VERTICAL	Peak	
3	3475.541	47.28	28.89	4.25	36.95	43.47	68.20	-24.73	VERTICAL	Peak	
4	4405.090	47.36	30.68	4.70	36.81	45.93	68.20	-22.27	VERTICAL	Peak	
5	11100.000	40.74	40.07	7.82	37.22	51.41	74.00	-22.59	VERTICAL	Peak	
6	16650.000	36.77	40.10	9.43	35.38	50.92	68.20	-17.28	VERTICAL	Peak	

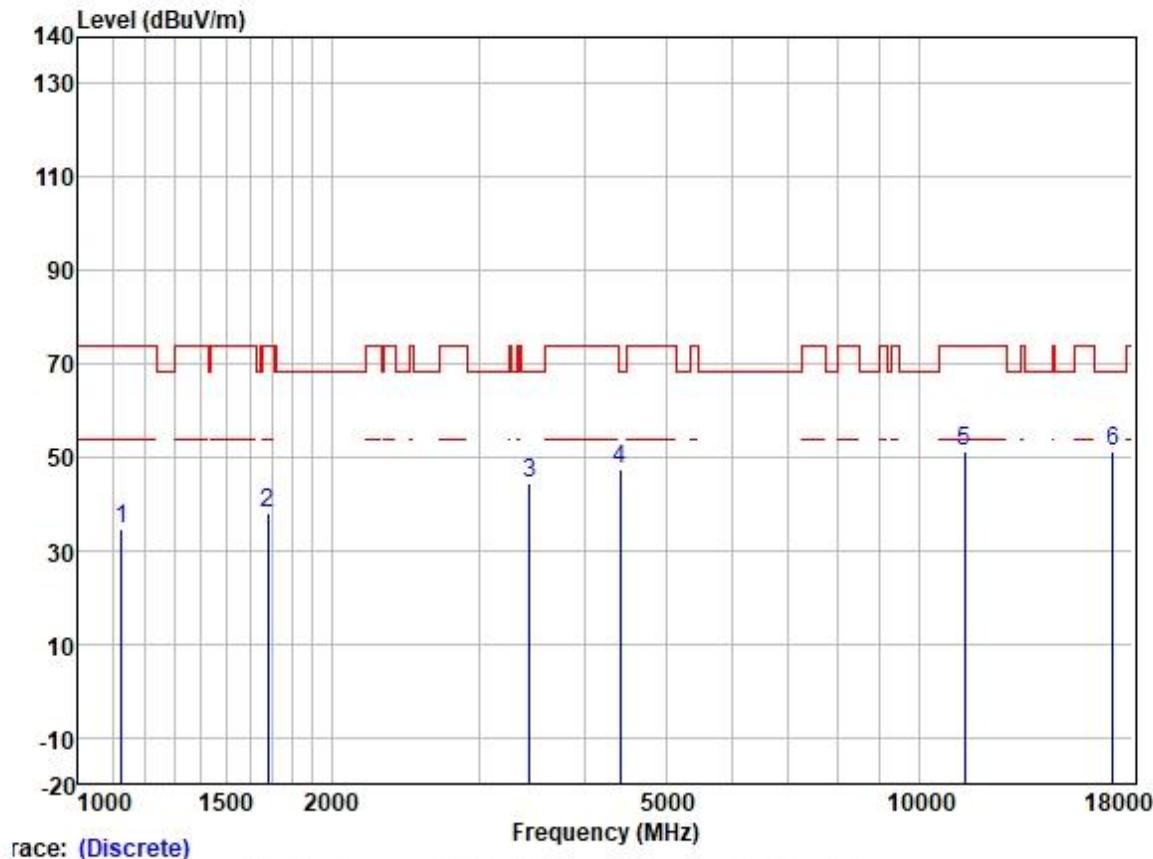
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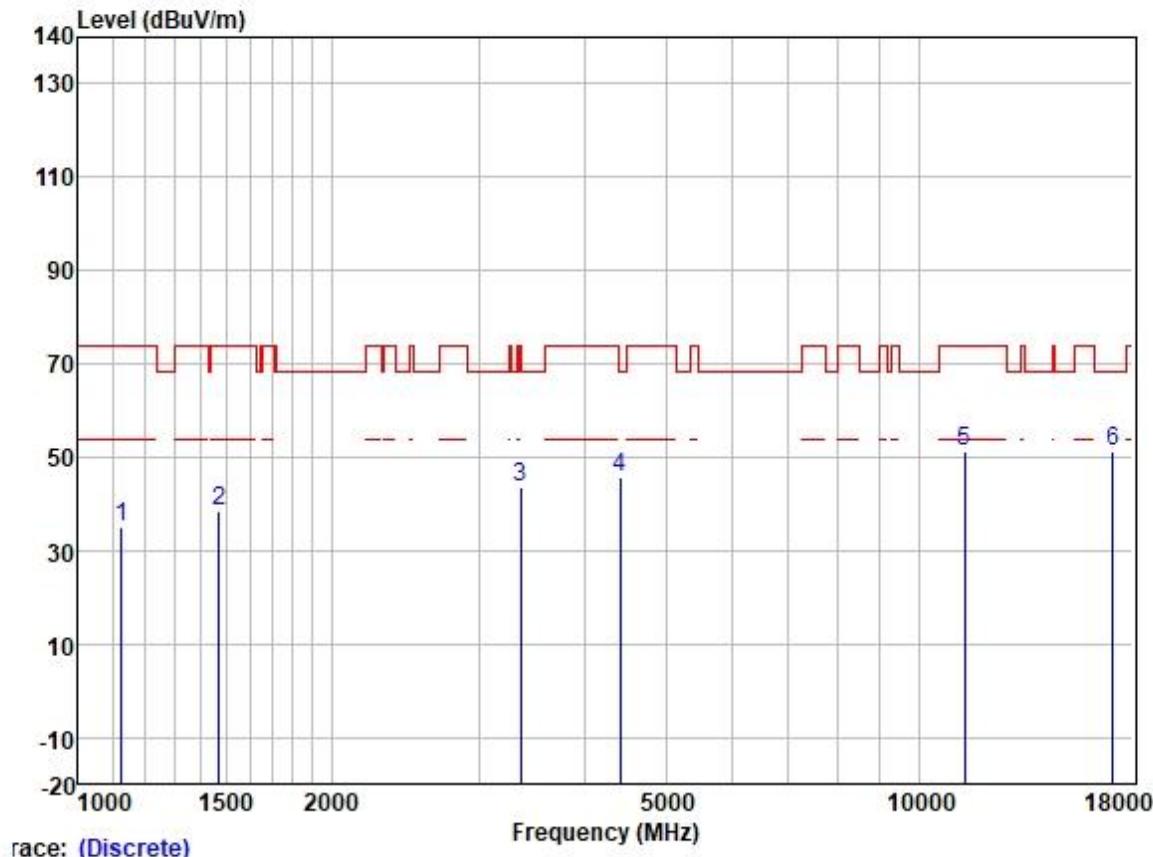
Test Mode: 20; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



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Test Mode: 20; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor			
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	1125.813	47.02	24.42	2.21	38.43	35.22	74.00	-38.78 VERTICAL Peak
2	1468.761	48.17	25.47	2.75	38.13	38.26	74.00	-35.74 VERTICAL Peak
3	3357.061	47.69	28.81	4.09	37.01	43.58	74.00	-30.42 VERTICAL Peak
4	4417.841	47.08	30.70	4.74	36.81	45.71	68.20	-22.49 VERTICAL Peak
5	11340.000	40.46	39.97	8.18	37.17	51.44	74.00	-22.56 VERTICAL Peak
6	17010.000	35.36	41.75	9.39	35.35	51.15	68.20	-17.05 VERTICAL Peak

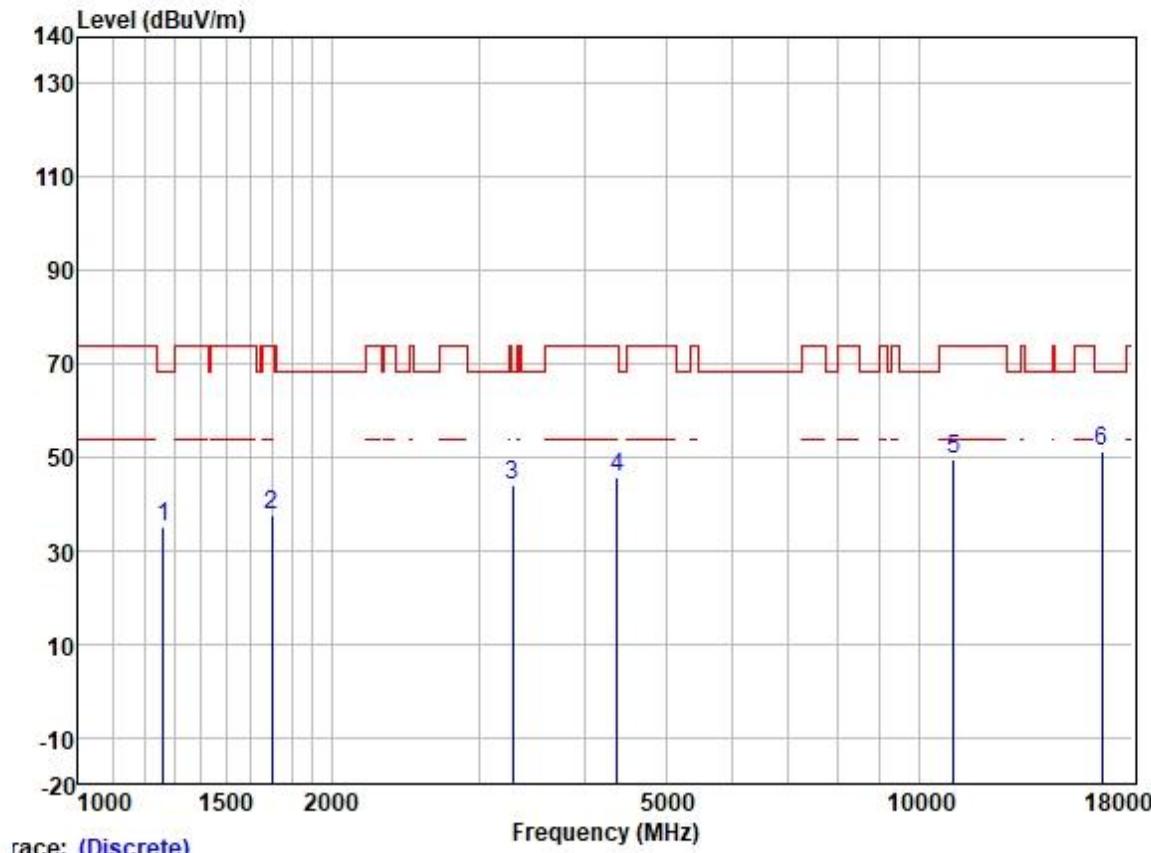
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor	Level					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	1263.796	46.04	25.08	2.42	38.33	35.21	68.20	-32.99	HORIZONTAL	Peak	
2	1697.129	46.91	25.71	2.80	37.89	37.53	74.00	-36.47	HORIZONTAL	Peak	
3	3289.821	48.36	28.74	4.05	37.03	44.12	68.20	-24.08	HORIZONTAL	Peak	
4	4379.699	47.39	30.64	4.69	36.81	45.91	74.00	-28.09	HORIZONTAL	Peak	
5	11000.000	39.08	40.10	7.71	37.25	49.64	74.00	-24.36	HORIZONTAL	Peak	
6	16500.000	37.51	39.60	9.44	35.38	51.17	68.20	-17.03	HORIZONTAL	Peak	

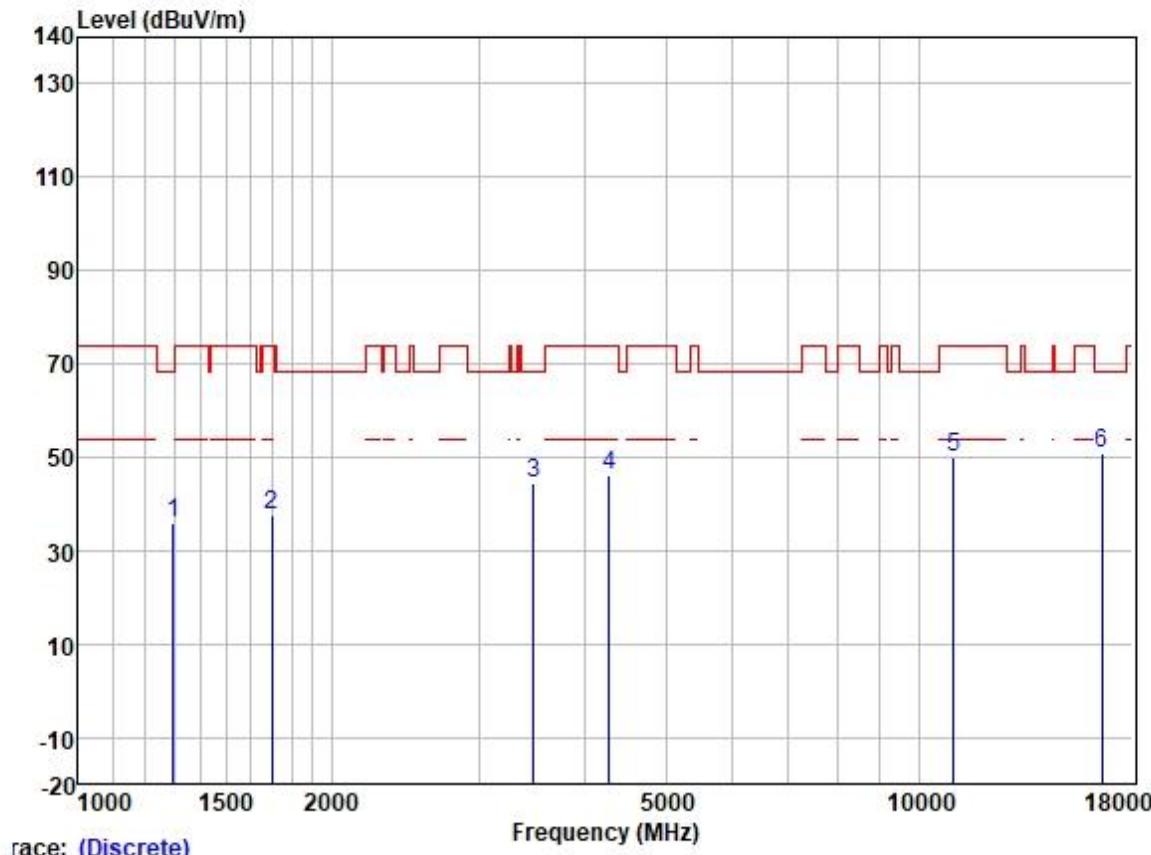
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Test Mode: 20; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB		
1 1297.103	46.50	25.19	2.58	38.31	35.96	68.20	-32.24	VERTICAL			Peak	
2 1697.129	46.79	25.71	2.80	37.89	37.41	74.00	-36.59	VERTICAL			Peak	
3 3485.601	48.19	28.89	4.27	36.95	44.40	68.20	-23.80	VERTICAL			Peak	
4 4279.589	47.85	30.42	4.63	36.81	46.09	74.00	-27.91	VERTICAL			Peak	
5 11000.000	39.53	40.10	7.71	37.25	50.09	74.00	-23.91	VERTICAL			Peak	
6 16500.000	37.34	39.60	9.44	35.38	51.00	68.20	-17.20	VERTICAL			Peak	

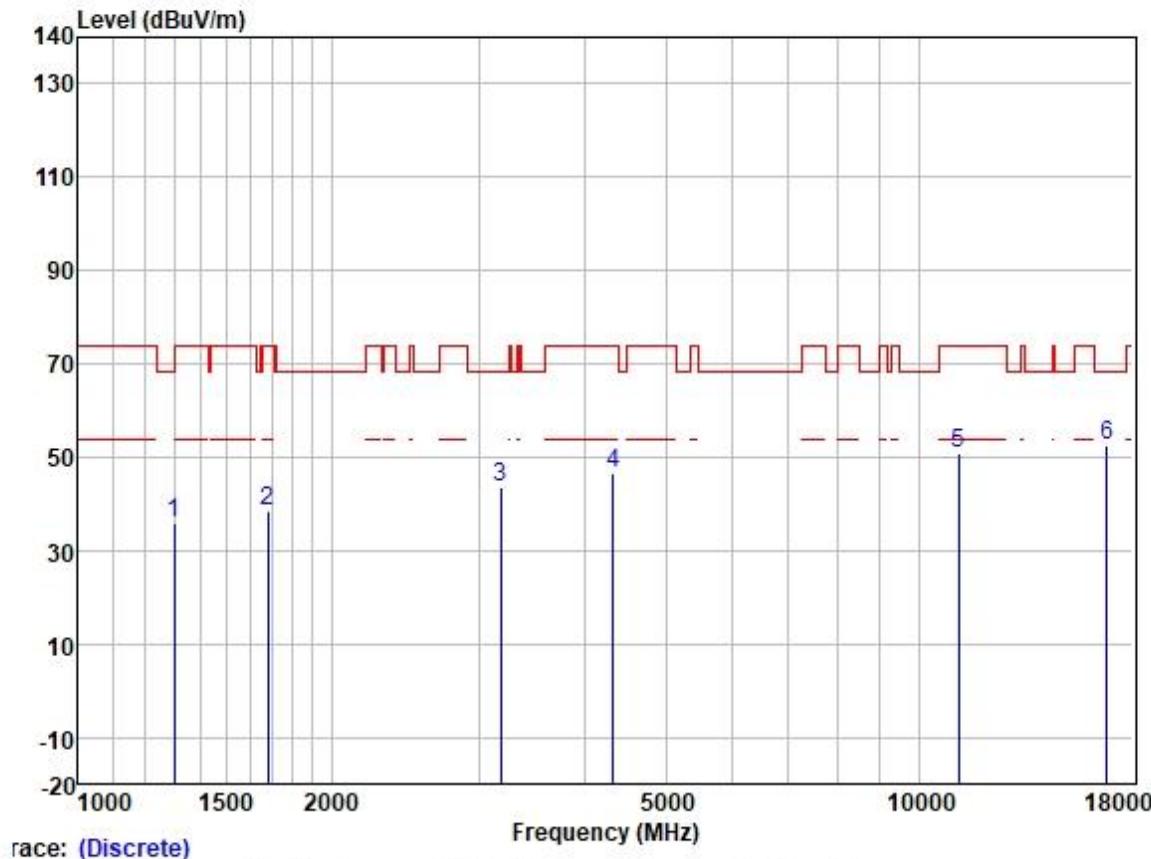
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor	Level					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	1300.858	46.36	25.20	2.60	38.31	35.85	74.00	-38.15	HORIZONTAL	Peak	
2	1682.477	48.08	25.68	2.80	37.91	38.65	74.00	-35.35	HORIZONTAL	Peak	
3	3177.672	48.04	28.56	3.99	37.10	43.49	68.20	-24.71	HORIZONTAL	Peak	
4	4329.354	48.29	30.54	4.67	36.81	46.69	74.00	-27.31	HORIZONTAL	Peak	
5	11160.000	40.27	40.04	7.90	37.21	51.00	74.00	-23.00	HORIZONTAL	Peak	
6	16740.000	38.02	40.49	9.41	35.37	52.55	68.20	-15.65	HORIZONTAL	Peak	

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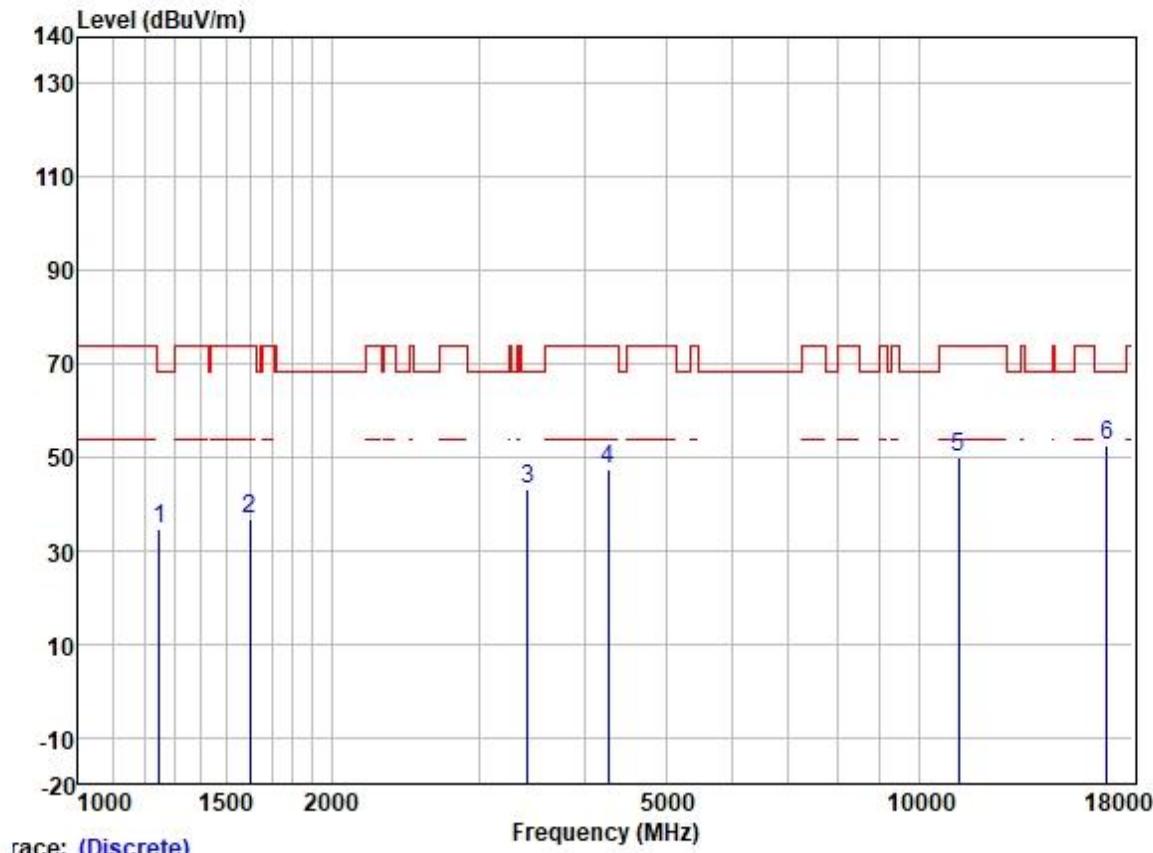
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Test Mode: 20; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Freq	ReadAntenna		Cable Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	1249.269	45.45	25.02	2.34	38.35	34.46	68.20	-33.74 VERTICAL Peak
2	1601.804	46.52	25.58	2.80	37.98	36.92	74.00	-37.08 VERTICAL Peak
3	3425.675	47.10	28.86	4.15	36.97	43.14	68.20	-25.06 VERTICAL Peak
4	4267.237	49.08	30.38	4.63	36.81	47.28	74.00	-26.72 VERTICAL Peak
5	11160.000	39.34	40.04	7.90	37.21	50.07	74.00	-23.93 VERTICAL Peak
6	16740.000	37.92	40.49	9.41	35.37	52.45	68.20	-15.75 VERTICAL Peak

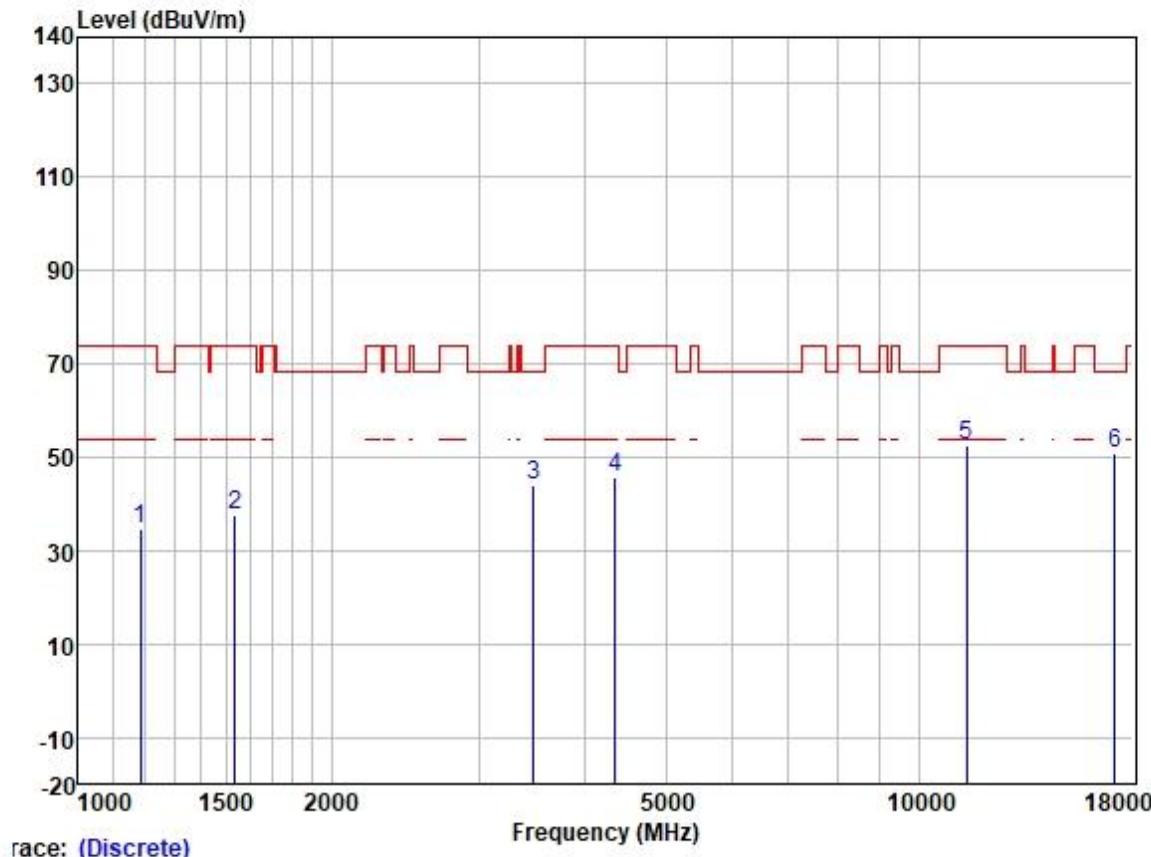
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Index	Frequency (MHz)	ReadAntenna		Cable Preamp		Limit Line	Over Line	Over Pol/Phase	Remark
		Freq	Level	Factor	Loss				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1185.936	46.21	24.62	2.37	38.40	34.80	74.00	-39.20	HORIZONTAL Peak
2	1538.281	47.41	25.53	2.80	38.03	37.71	74.00	-36.29	HORIZONTAL Peak
3	3485.601	47.60	28.89	4.27	36.95	43.81	68.20	-24.39	HORIZONTAL Peak
4	4354.454	47.40	30.59	4.68	36.81	45.86	74.00	-28.14	HORIZONTAL Peak
5	11400.000	41.38	39.94	8.28	37.16	52.44	74.00	-21.56	HORIZONTAL Peak
6	17100.000	34.07	42.32	9.63	35.34	50.68	68.20	-17.52	HORIZONTAL Peak

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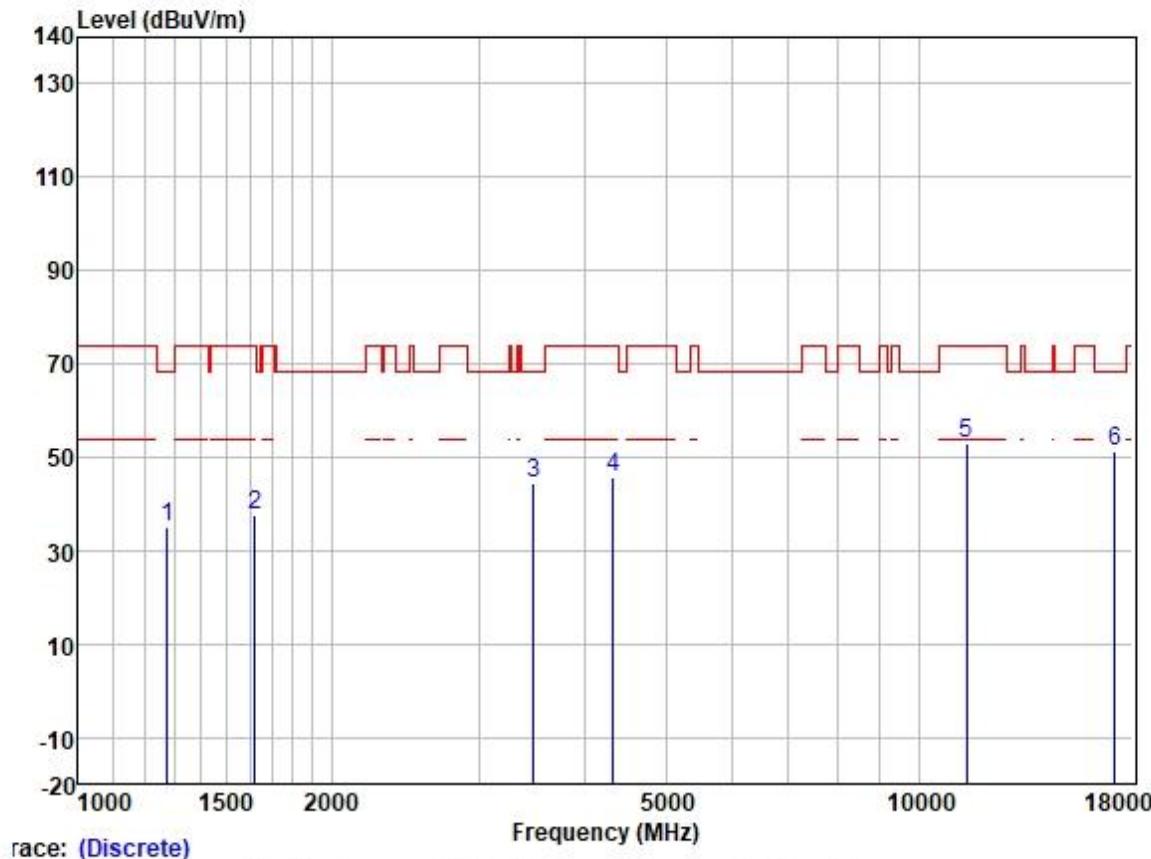
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Test Mode: 20; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



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	1274.802	45.88	25.12	2.48	38.33	35.15	68.20	-33.05	VERTICAL	Peak
2	1620.431	47.34	25.60	2.80	37.95	37.79	74.00	-36.21	VERTICAL	Peak
3	3485.601	48.32	28.89	4.27	36.95	44.53	68.20	-23.67	VERTICAL	Peak
4	4329.354	47.31	30.54	4.67	36.81	45.71	74.00	-28.29	VERTICAL	Peak
5	11400.000	41.77	39.94	8.28	37.16	52.83	74.00	-21.17	VERTICAL	Peak
6	17100.000	34.76	42.32	9.63	35.34	51.37	68.20	-16.83	VERTICAL	Peak

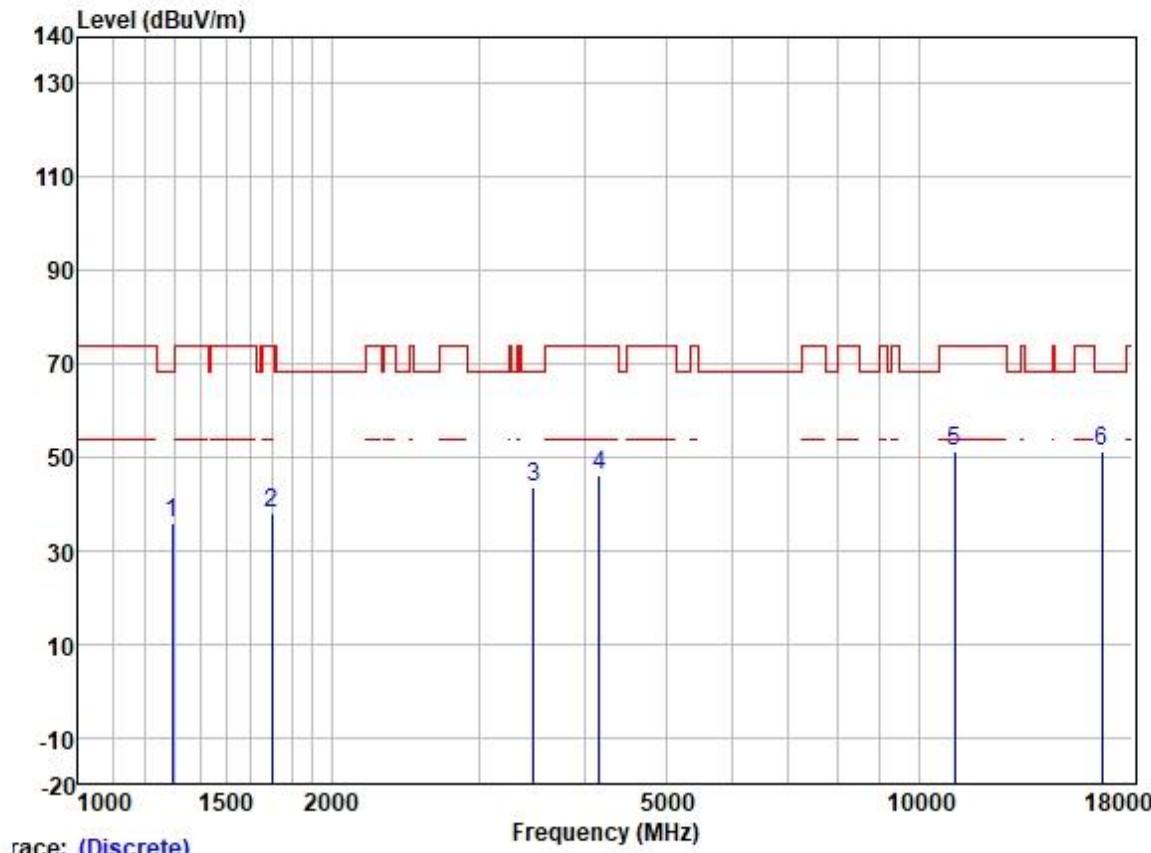
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



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		
1	1293.359	46.52	25.18	2.57	38.31	35.96	68.20	-32.24	HORIZONTAL	Peak
2	1697.129	47.30	25.71	2.80	37.89	37.92	74.00	-36.08	HORIZONTAL	Peak
3	3485.601	47.40	28.89	4.27	36.95	43.61	68.20	-24.59	HORIZONTAL	Peak
4	4169.698	48.21	30.09	4.60	36.80	46.10	74.00	-27.90	HORIZONTAL	Peak
5	11020.000	40.87	40.10	7.71	37.24	51.44	74.00	-22.56	HORIZONTAL	Peak
6	16530.000	37.51	39.76	9.44	35.38	51.33	68.20	-16.87	HORIZONTAL	Peak

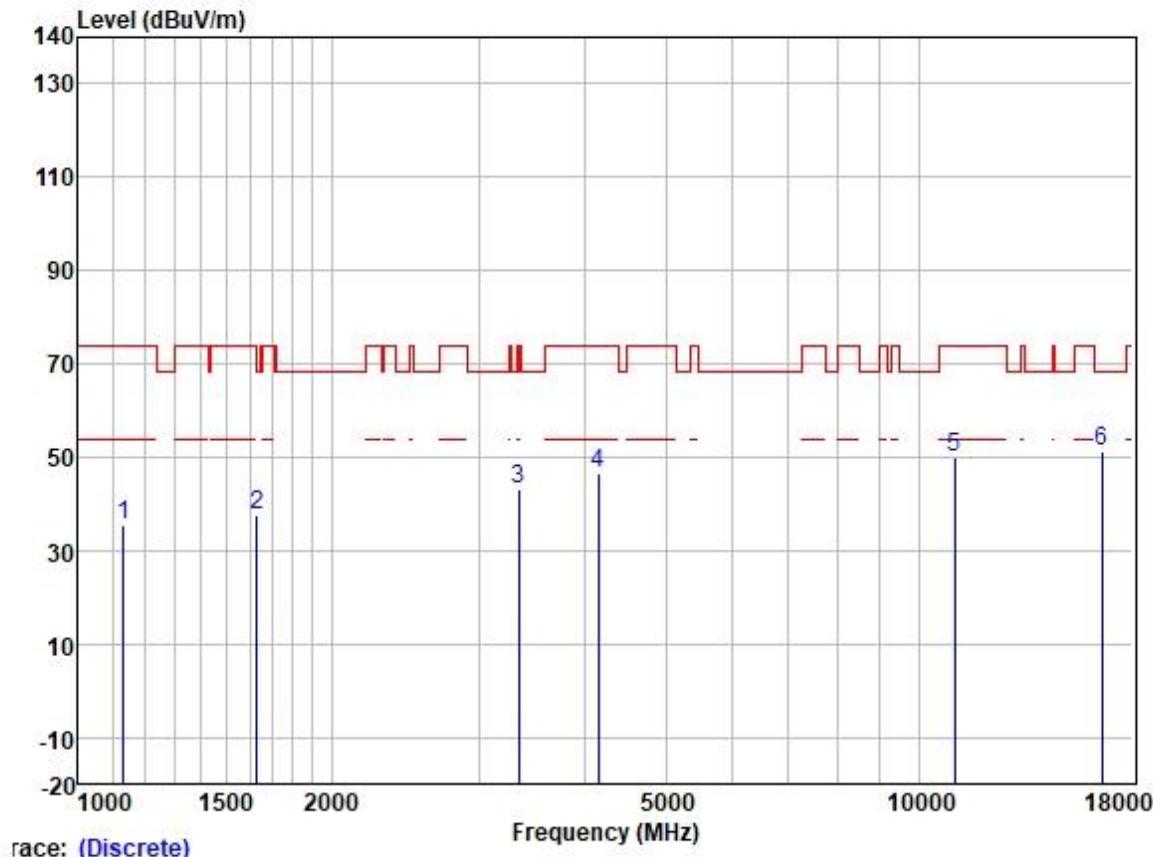
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Test Mode: 20; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor	Level						
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	1132.340	47.33	24.44	2.22	38.43	35.56	74.00	-38.44	VERTICAL	Peak		
2	1629.825	47.22	25.61	2.80	37.95	37.68	68.20	-30.52	VERTICAL	Peak		
3	3337.710	47.38	28.79	4.08	37.01	43.24	74.00	-30.76	VERTICAL	Peak		
4	4157.664	48.53	30.06	4.60	36.80	46.39	74.00	-27.61	VERTICAL	Peak		
5	11020.000	39.56	40.10	7.71	37.24	50.13	74.00	-23.87	VERTICAL	Peak		
6	16530.000	37.61	39.76	9.44	35.38	51.43	68.20	-16.77	VERTICAL	Peak		

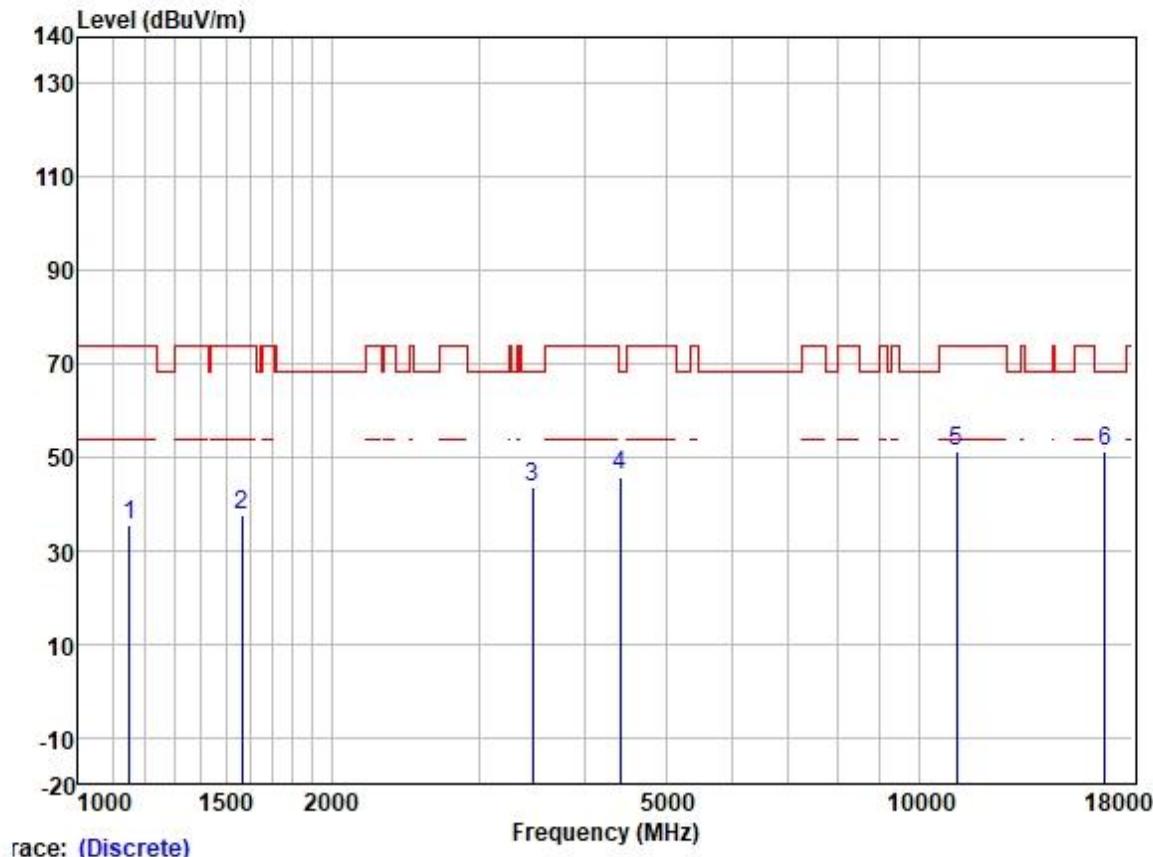
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:middle



Mode: (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		
1	1152.148	46.82	24.50	2.36	38.42	35.26	74.00	-38.74	HORIZONTAL	Peak
2	1565.191	47.38	25.55	2.80	38.00	37.73	74.00	-36.27	HORIZONTAL	Peak
3	3475.541	47.39	28.89	4.25	36.95	43.58	68.20	-24.62	HORIZONTAL	Peak
4	4417.841	47.29	30.70	4.74	36.81	45.92	68.20	-22.28	HORIZONTAL	Peak
5	11100.000	40.60	40.07	7.82	37.22	51.27	74.00	-22.73	HORIZONTAL	Peak
6	16650.000	37.13	40.10	9.43	35.38	51.28	68.20	-16.92	HORIZONTAL	Peak

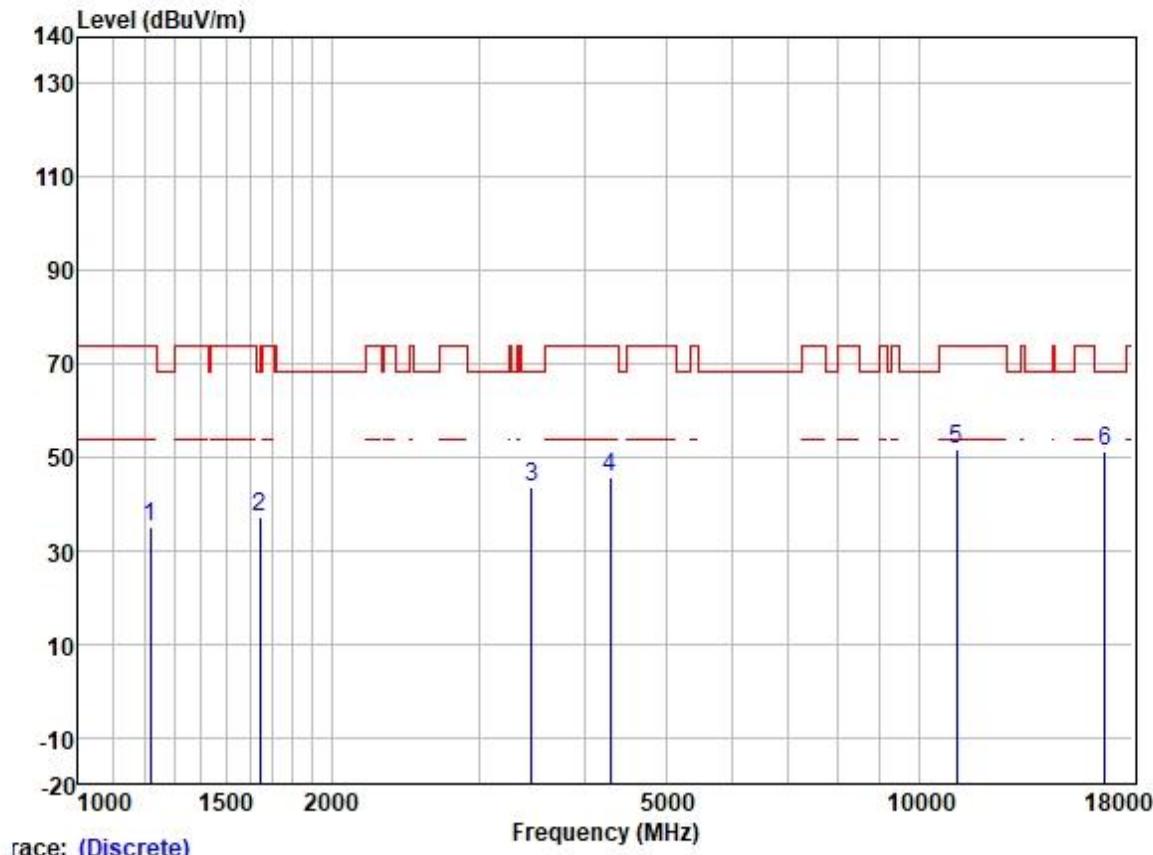
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Test Mode: 20; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:middle



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		
1	1217.190	46.50	24.79	2.32	38.37	35.24	74.00	-38.76	VERTICAL	Peak
2	1644.019	46.88	25.63	2.80	37.93	37.38	68.20	-30.82	VERTICAL	Peak
3	3465.510	47.29	28.88	4.22	36.95	43.44	68.20	-24.76	VERTICAL	Peak
4	4291.977	47.60	30.45	4.64	36.81	45.88	74.00	-28.12	VERTICAL	Peak
5	11100.000	40.94	40.07	7.82	37.22	51.61	74.00	-22.39	VERTICAL	Peak
6	16650.000	36.99	40.10	9.43	35.38	51.14	68.20	-17.06	VERTICAL	Peak

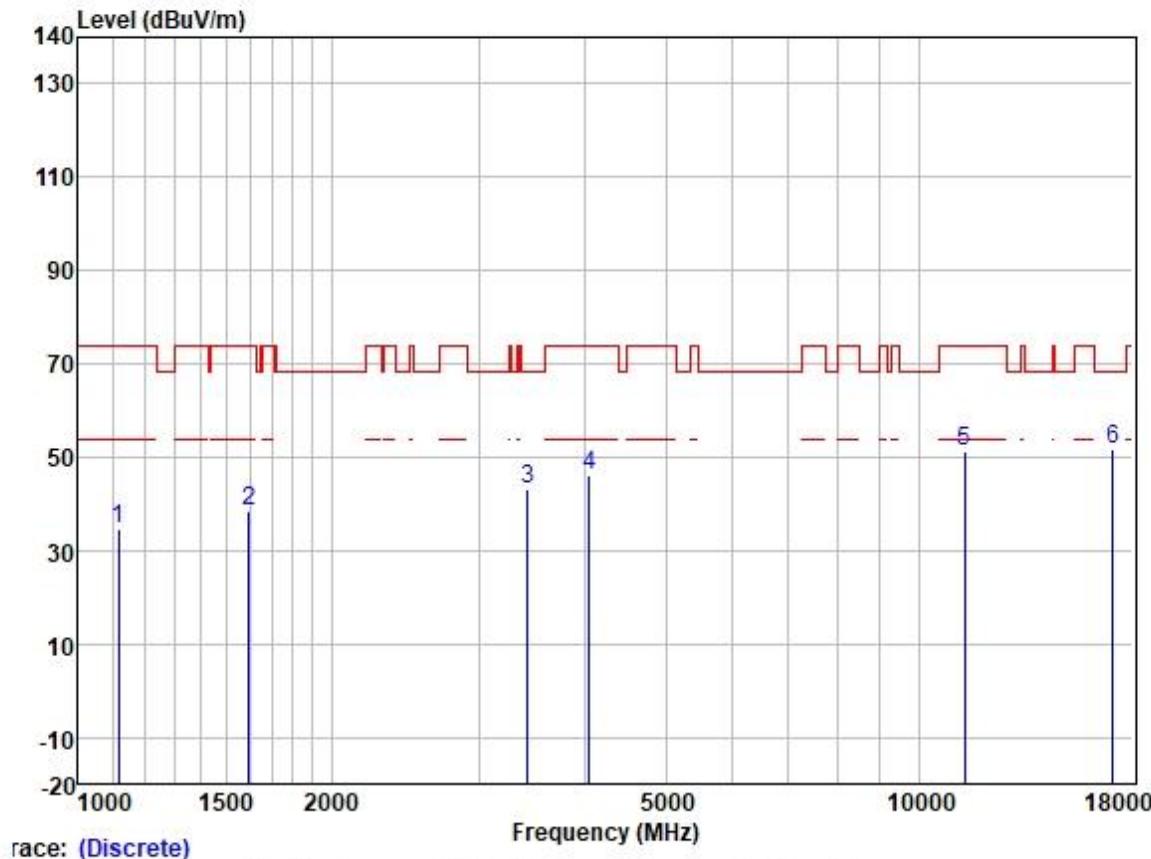
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV	dBuV/m	dB			
1 1116.093	46.25	24.40	2.25	38.43	34.47	74.00	-39.53	HORIZONTAL	Peak			
2 1597.181	47.96	25.58	2.80	37.98	38.36	74.00	-35.64	HORIZONTAL	Peak			
3 3425.675	47.03	28.86	4.15	36.97	43.07	68.20	-25.13	HORIZONTAL	Peak			
4 4050.904	48.61	29.87	4.60	36.80	46.28	74.00	-27.72	HORIZONTAL	Peak			
5 11340.000	40.33	39.97	8.18	37.17	51.31	74.00	-22.69	HORIZONTAL	Peak			
6 17010.000	35.84	41.75	9.39	35.35	51.63	68.20	-16.57	HORIZONTAL	Peak			

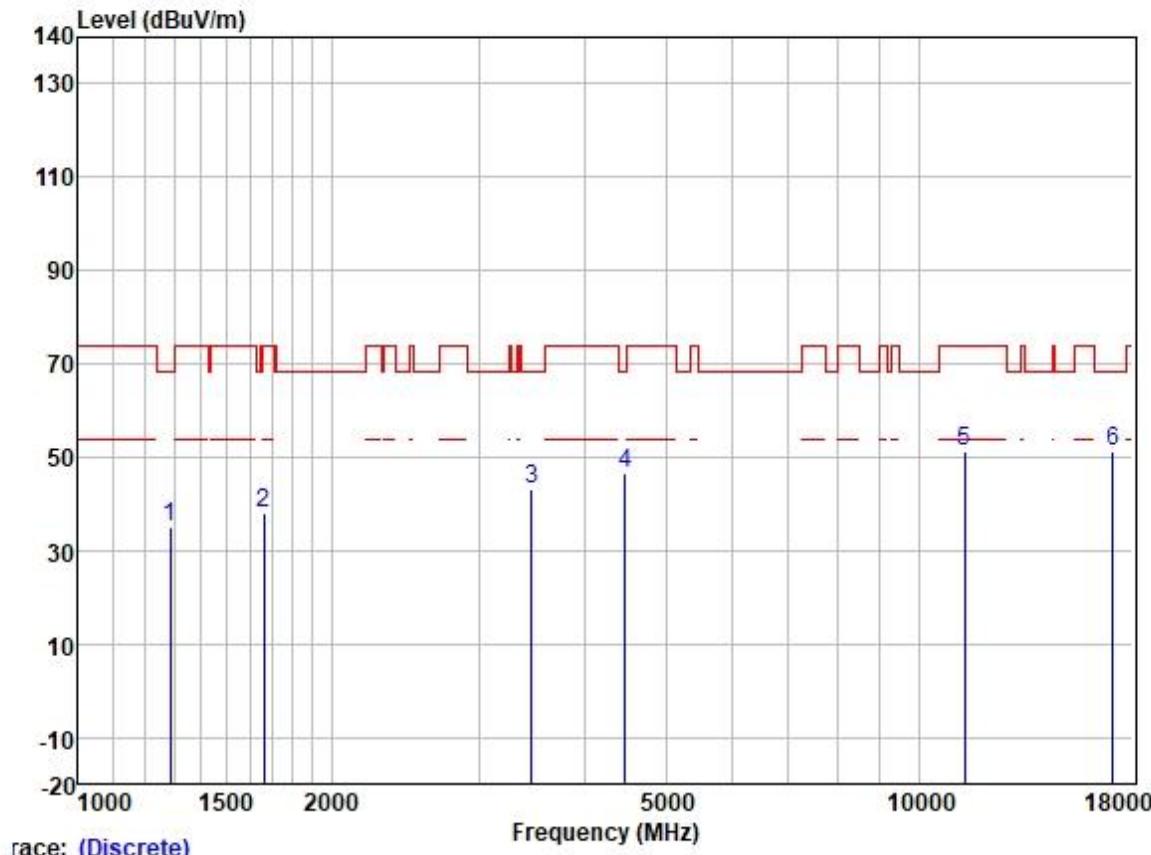
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Test Mode: 20; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Index	Frequency (MHz)	ReadAntenna		Cable Preamp		Limit Line	Over Limit	Pol/Phase	Remark
		Freq	Level	Factor	Loss				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1285.904	45.54	25.16	2.53	38.33	34.90	68.20	-33.30	VERTICAL Peak
2	1663.137	47.61	25.65	2.80	37.91	38.15	74.00	-35.85	VERTICAL Peak
3	3465.510	46.87	28.88	4.22	36.95	43.02	68.20	-25.18	VERTICAL Peak
4	4469.214	47.47	30.77	4.93	36.81	46.36	68.20	-21.84	VERTICAL Peak
5	11340.000	40.19	39.97	8.18	37.17	51.17	74.00	-22.83	VERTICAL Peak
6	17010.000	35.30	41.75	9.39	35.35	51.09	68.20	-17.11	VERTICAL Peak

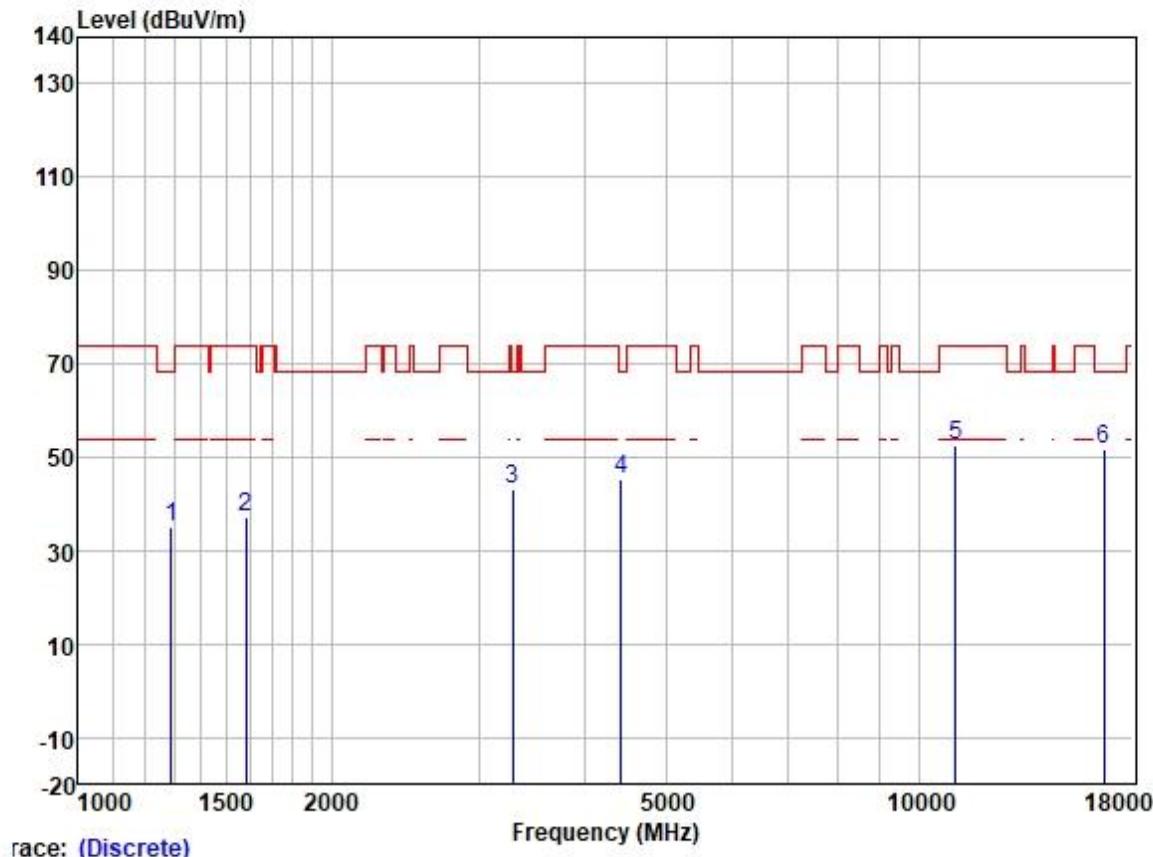
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Test Mode: 20; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Trace: (Discrete)	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor	Level					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	1289.627	45.75	25.17	2.55	38.31	35.16	68.20	-33.04	HORIZONTAL	Peak	
2	1583.392	46.96	25.56	2.80	38.00	37.32	74.00	-36.68	HORIZONTAL	Peak	
3	3289.821	47.41	28.74	4.05	37.03	43.17	68.20	-25.03	HORIZONTAL	Peak	
4	4430.628	46.77	30.72	4.78	36.81	45.46	68.20	-22.74	HORIZONTAL	Peak	
5	11060.000	42.14	40.09	7.74	37.23	52.74	74.00	-21.26	HORIZONTAL	Peak	
6	16590.000	37.88	39.93	9.43	35.38	51.86	68.20	-16.34	HORIZONTAL	Peak	

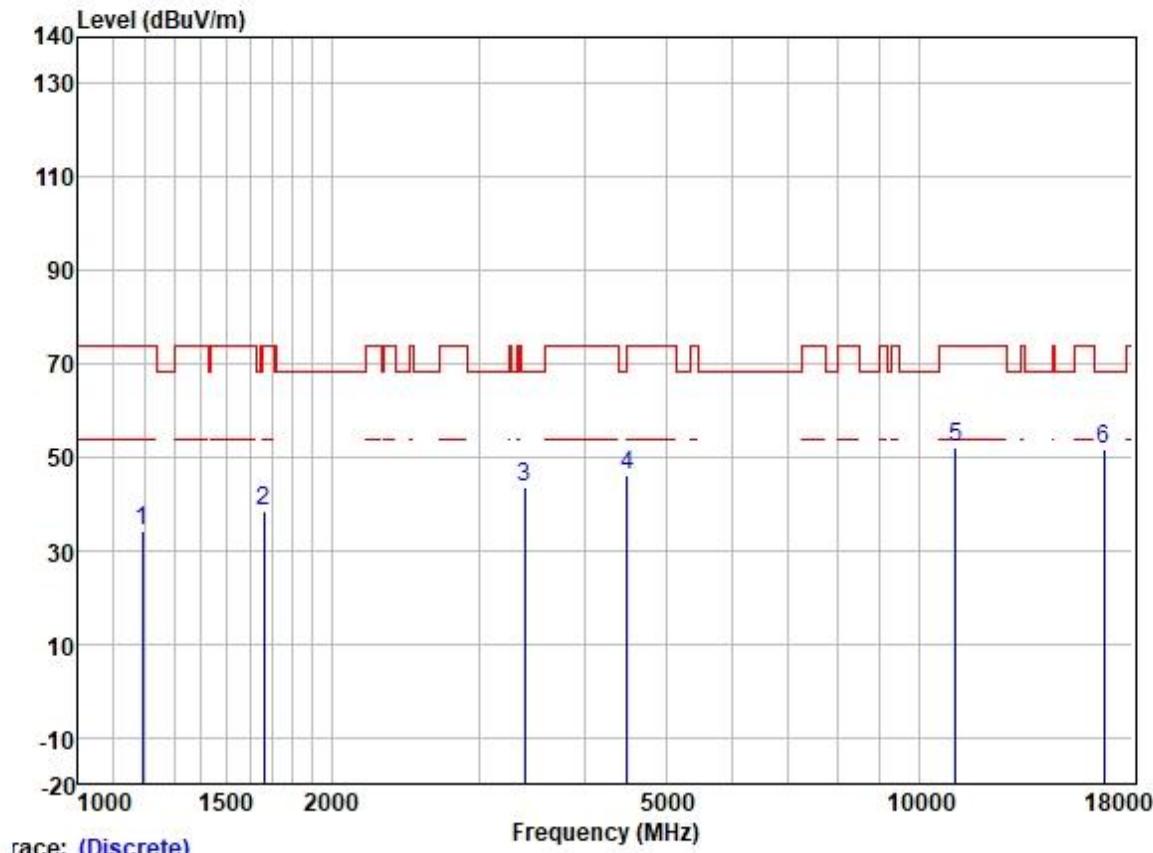
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Test Mode: 20; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Freq	ReadAntenna		Cable Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor			
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	1192.811	45.63	24.65	2.36	38.39	34.25	74.00	-39.75 VERTICAL Peak
2	1663.137	47.90	25.65	2.80	37.91	38.44	74.00	-35.56 VERTICAL Peak
3	3396.098	47.61	28.84	4.10	36.98	43.57	68.20	-24.63 VERTICAL Peak
4	4495.125	46.97	30.80	5.05	36.82	46.00	68.20	-22.20 VERTICAL Peak
5	11060.000	41.50	40.09	7.74	37.23	52.10	74.00	-21.90 VERTICAL Peak
6	16590.000	37.86	39.93	9.43	35.38	51.84	68.20	-16.36 VERTICAL Peak

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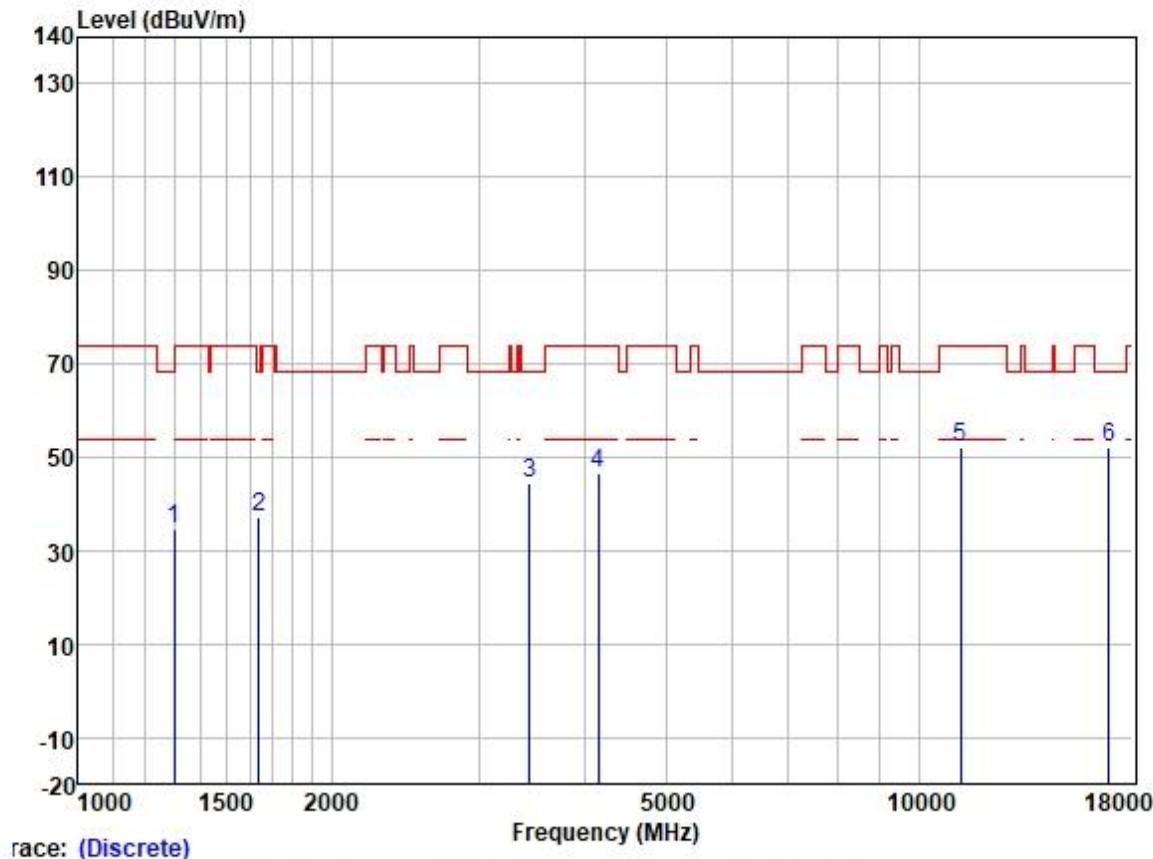


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Test Mode: 20; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level					
1	1300.858	45.28	25.20	2.60	38.31	34.77	74.00	-39.23	HORIZONTAL	Peak	
2	1639.274	46.66	25.62	2.80	37.93	37.15	68.20	-31.05	HORIZONTAL	Peak	
3	3445.535	48.44	28.87	4.18	36.96	44.53	68.20	-23.67	HORIZONTAL	Peak	
4	4157.664	48.51	30.06	4.60	36.80	46.37	74.00	-27.63	HORIZONTAL	Peak	
5	11220.000	41.16	40.03	7.95	37.19	51.95	74.00	-22.05	HORIZONTAL	Peak	
6	16830.000	37.18	40.94	9.40	35.37	52.15	68.20	-16.05	HORIZONTAL	Peak	

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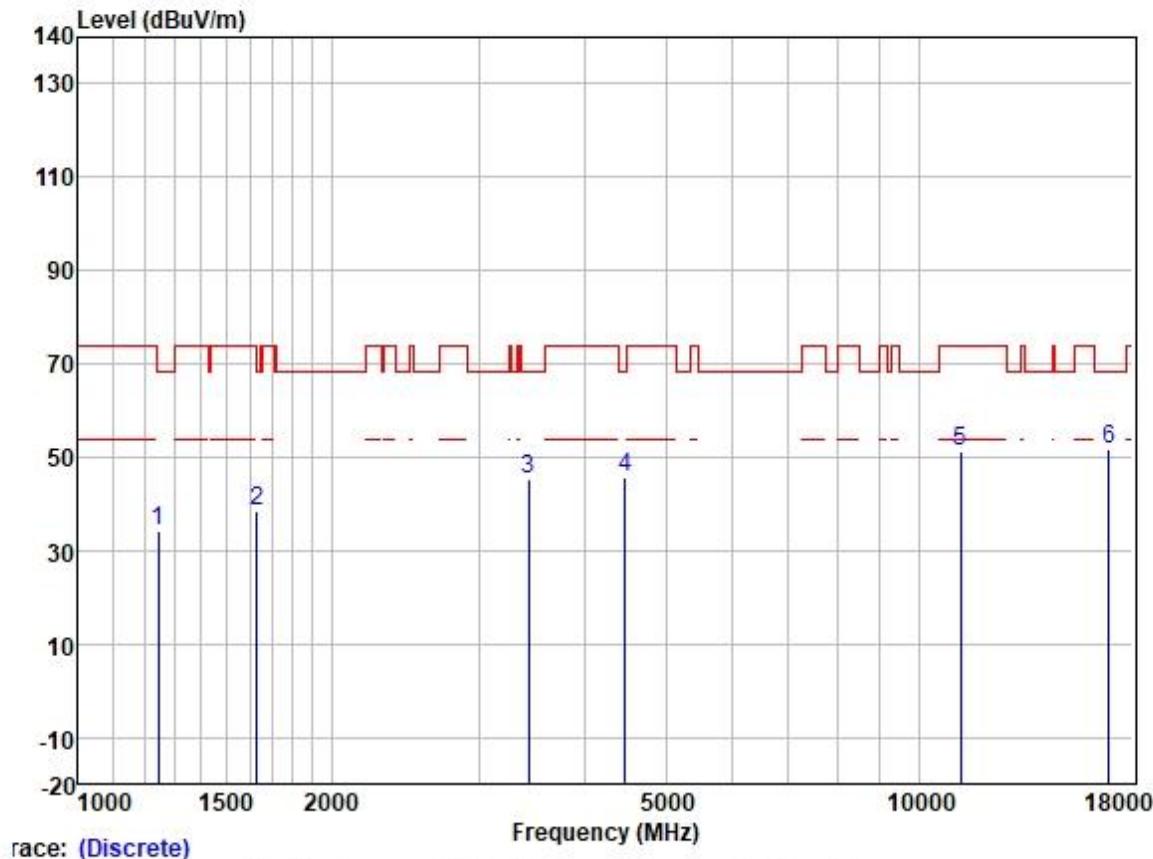
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Test Mode: 20; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB		
1	1245.663	45.38	25.00	2.33	38.35	34.36	68.20	-33.84	VERTICAL	Peak	
2	1629.825	48.08	25.61	2.80	37.95	38.54	68.20	-29.66	VERTICAL	Peak	
3	3435.590	49.15	28.87	4.16	36.97	45.21	68.20	-22.99	VERTICAL	Peak	
4	4469.214	46.75	30.77	4.93	36.81	45.64	68.20	-22.56	VERTICAL	Peak	
5	11220.000	40.44	40.03	7.95	37.19	51.23	74.00	-22.77	VERTICAL	Peak	
6	16830.000	36.91	40.94	9.40	35.37	51.88	68.20	-16.32	VERTICAL	Peak	

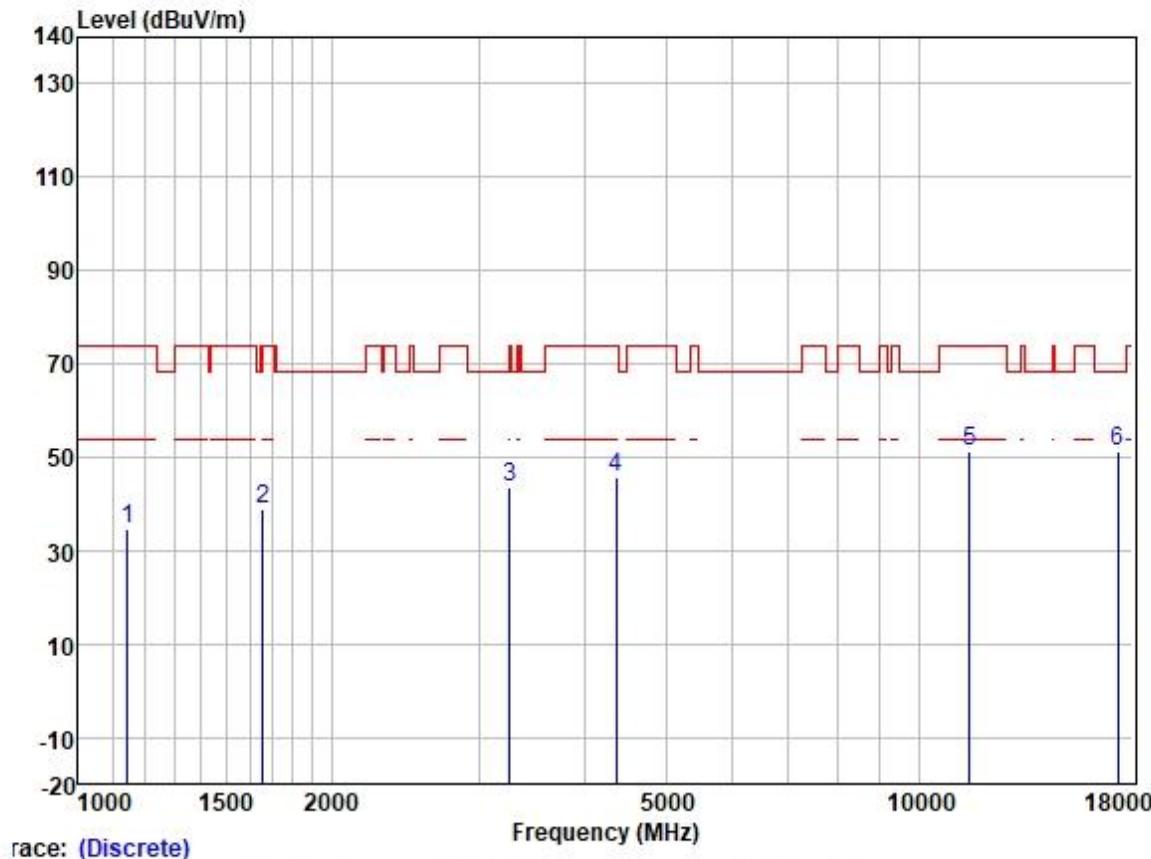
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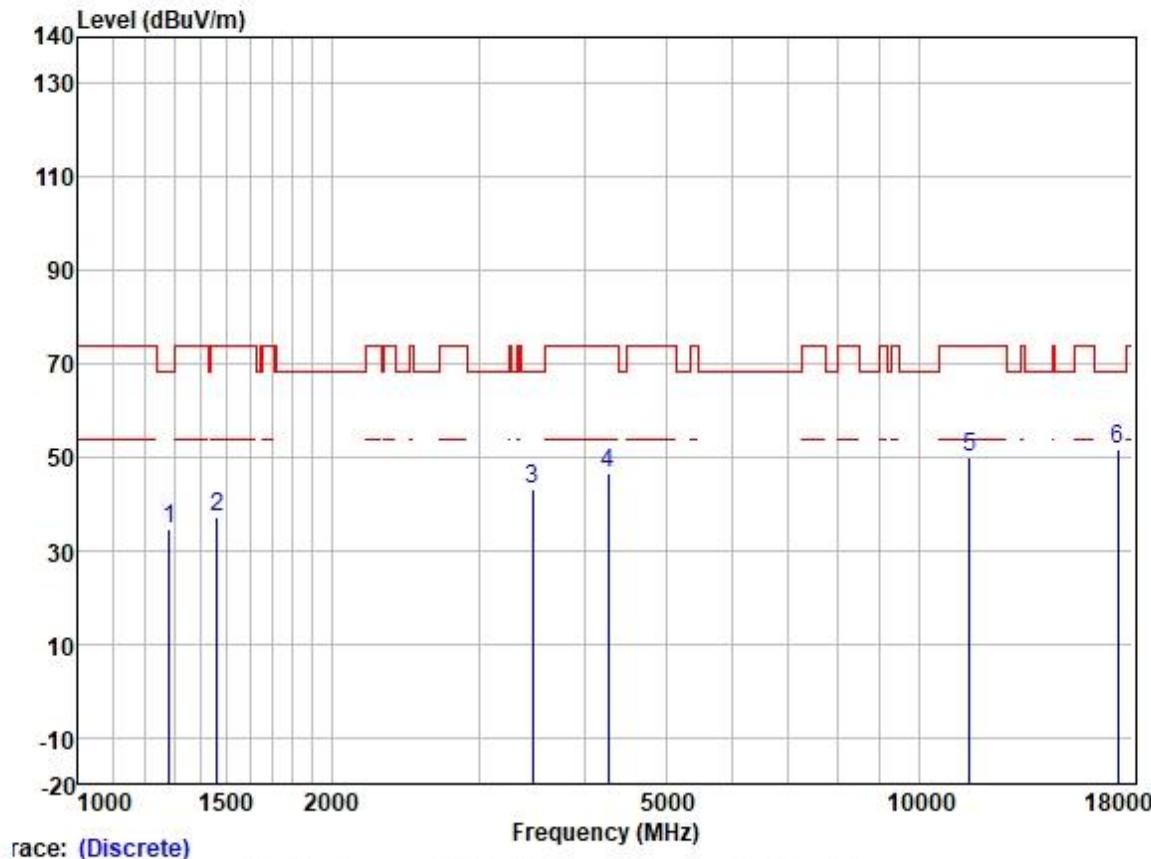
Test Mode: 22; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



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



Mode: (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	1282.193	45.11	25.15	2.52	38.33	34.45	68.20	-33.75	VERTICAL	Peak
2	1464.522	47.17	25.47	2.74	38.13	37.25	74.00	-36.75	VERTICAL	Peak
3	3475.541	46.99	28.89	4.25	36.95	43.18	68.20	-25.02	VERTICAL	Peak
4	4267.237	48.51	30.38	4.63	36.81	46.71	74.00	-27.29	VERTICAL	Peak
5	11490.000	39.01	39.90	8.41	37.15	50.17	74.00	-23.83	VERTICAL	Peak
6	17235.000	33.72	43.01	10.08	35.33	51.48	68.20	-16.72	VERTICAL	Peak

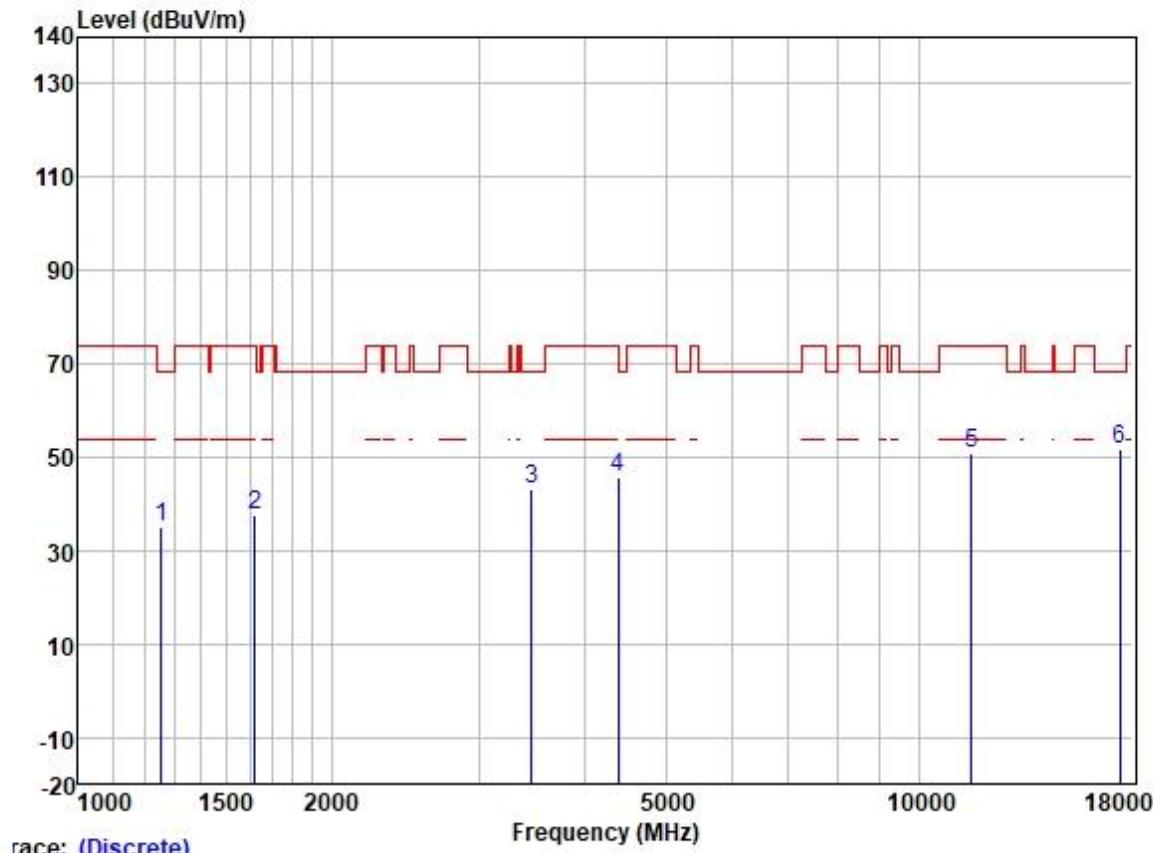
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Mode: (Discrete)

Line	Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Level	Limit	Line	Over	Limit	Pol/Phase	Remark
		MHz	dBuV	dB/m	dB										
1	1256.512	45.80	25.05	2.38	38.35	34.88	68.20	-33.32	HORIZONTAL	Peak					
2	1620.431	47.02	25.60	2.80	37.95	37.47	74.00	-36.53	HORIZONTAL	Peak					
3	3465.510	47.02	28.88	4.22	36.95	43.17	68.20	-25.03	HORIZONTAL	Peak					
4	4392.376	47.35	30.66	4.70	36.81	45.90	74.00	-28.10	HORIZONTAL	Peak					
5	11570.000	39.60	39.78	8.38	37.14	50.62	74.00	-23.38	HORIZONTAL	Peak					
6	17355.000	33.32	43.40	10.39	35.32	51.79	68.20	-16.41	HORIZONTAL	Peak					

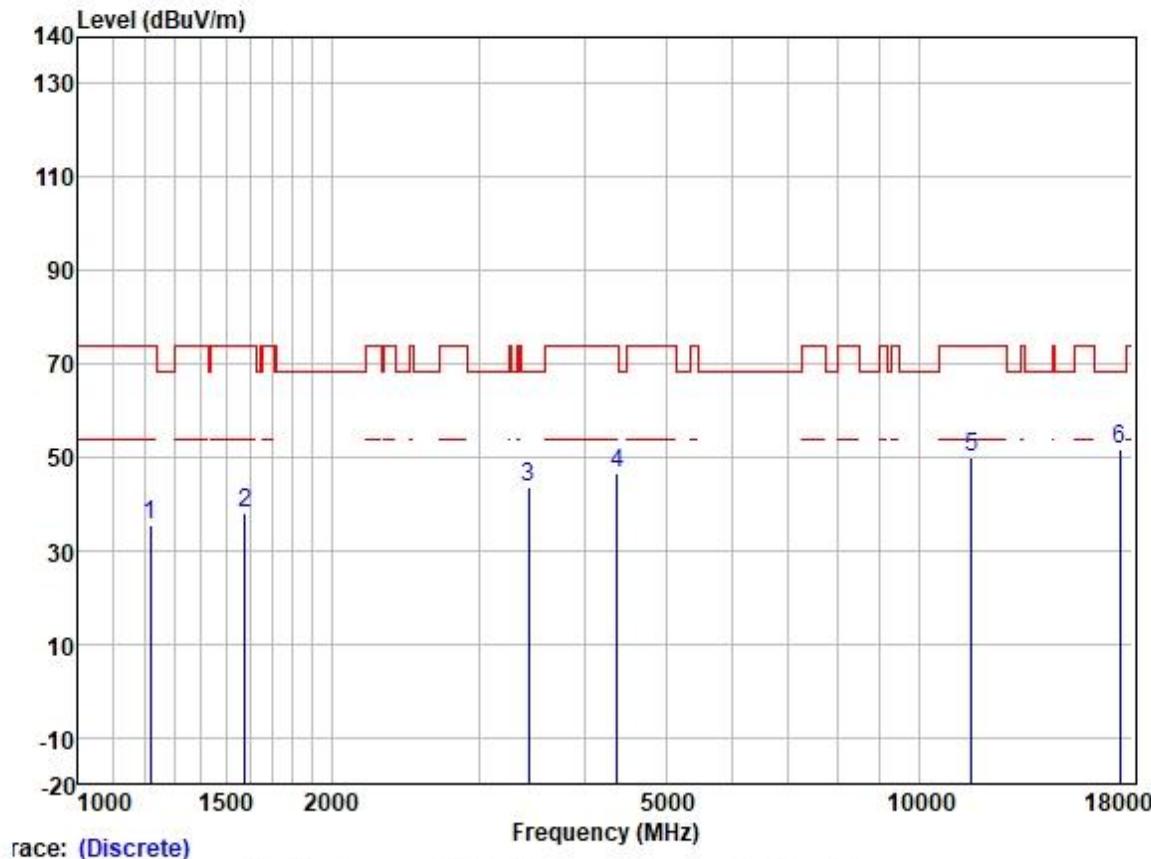
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Test Mode: 22; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level						
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	1217.190	46.71	24.79	2.32	38.37	35.45	74.00	-38.55	VERTICAL	Peak		
2	1578.822	47.67	25.56	2.80	38.00	38.03	74.00	-35.97	VERTICAL	Peak		
3	3435.590	47.54	28.87	4.16	36.97	43.60	68.20	-24.60	VERTICAL	Peak		
4	4379.699	47.93	30.64	4.69	36.81	46.45	74.00	-27.55	VERTICAL	Peak		
5	11570.000	38.79	39.78	8.38	37.14	49.81	74.00	-24.19	VERTICAL	Peak		
6	17355.000	33.32	43.40	10.39	35.32	51.79	68.20	-16.41	VERTICAL	Peak		

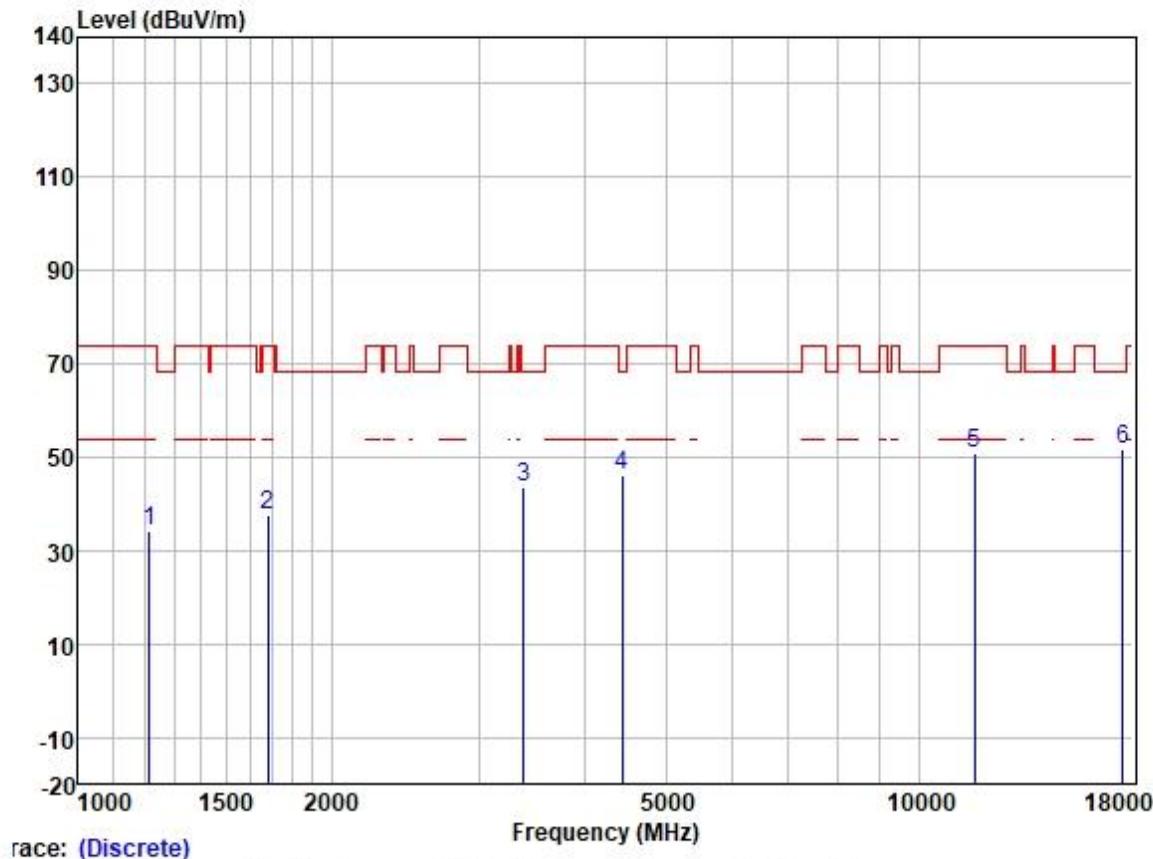
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	1213.677	45.51	24.77	2.32	38.37	34.23	74.00	-39.77 HORIZONTAL Peak
2	1682.477	47.03	25.68	2.80	37.91	37.60	74.00	-36.40 HORIZONTAL Peak
3	3386.297	47.71	28.83	4.10	36.99	43.65	68.20	-24.55 HORIZONTAL Peak
4	4443.453	47.56	30.73	4.83	36.81	46.31	68.20	-21.89 HORIZONTAL Peak
5	11650.000	39.88	39.65	8.35	37.13	50.75	74.00	-23.25 HORIZONTAL Peak
6	17475.000	32.14	43.90	10.77	35.32	51.49	68.20	-16.71 HORIZONTAL Peak

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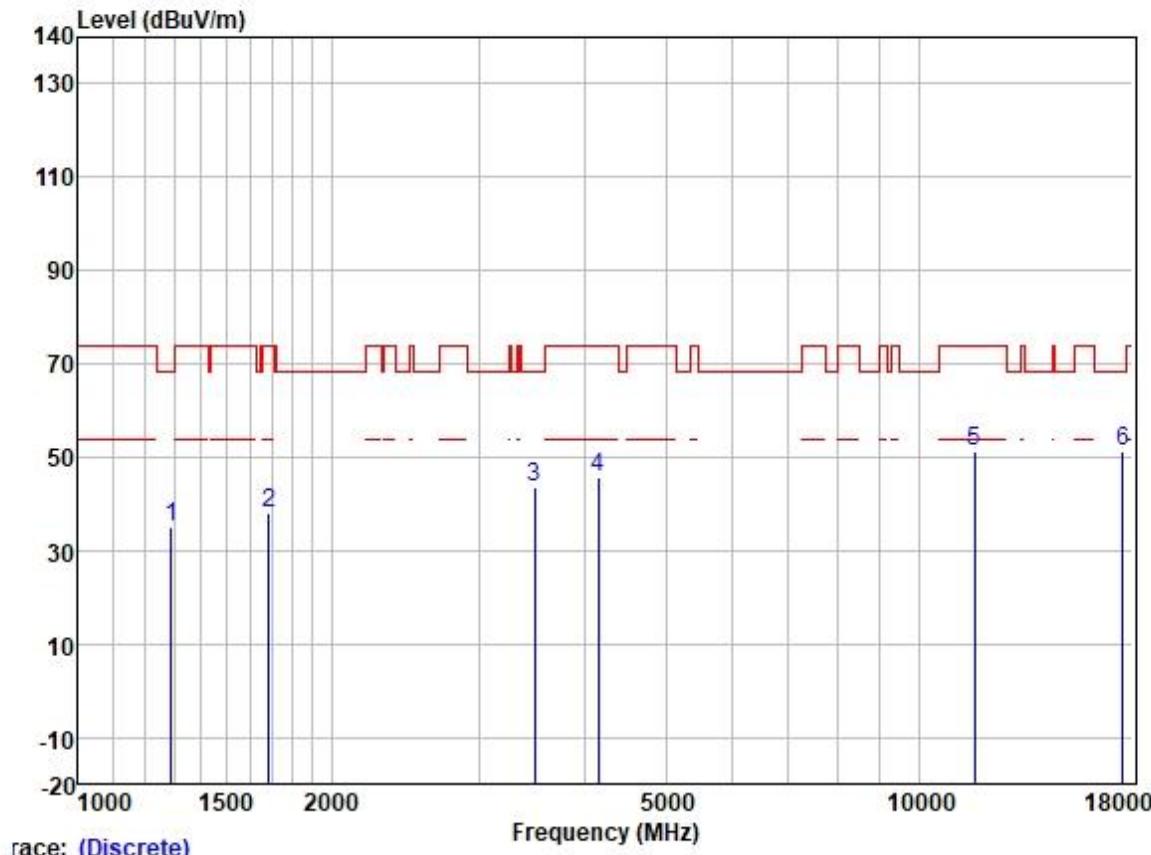
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Test Mode: 22; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss						
1	1289.627	45.45	25.17	2.55	38.31	34.86	68.20	-33.34	VERTICAL	Peak
2	1687.347	47.28	25.69	2.80	37.91	37.86	74.00	-36.14	VERTICAL	Peak
3	3495.691	47.15	28.90	4.30	36.94	43.41	68.20	-24.79	VERTICAL	Peak
4	4157.664	47.91	30.06	4.60	36.80	45.77	74.00	-28.23	VERTICAL	Peak
5	11650.000	40.50	39.65	8.35	37.13	51.37	74.00	-22.63	VERTICAL	Peak
6	17475.000	31.83	43.90	10.77	35.32	51.18	68.20	-17.02	VERTICAL	Peak

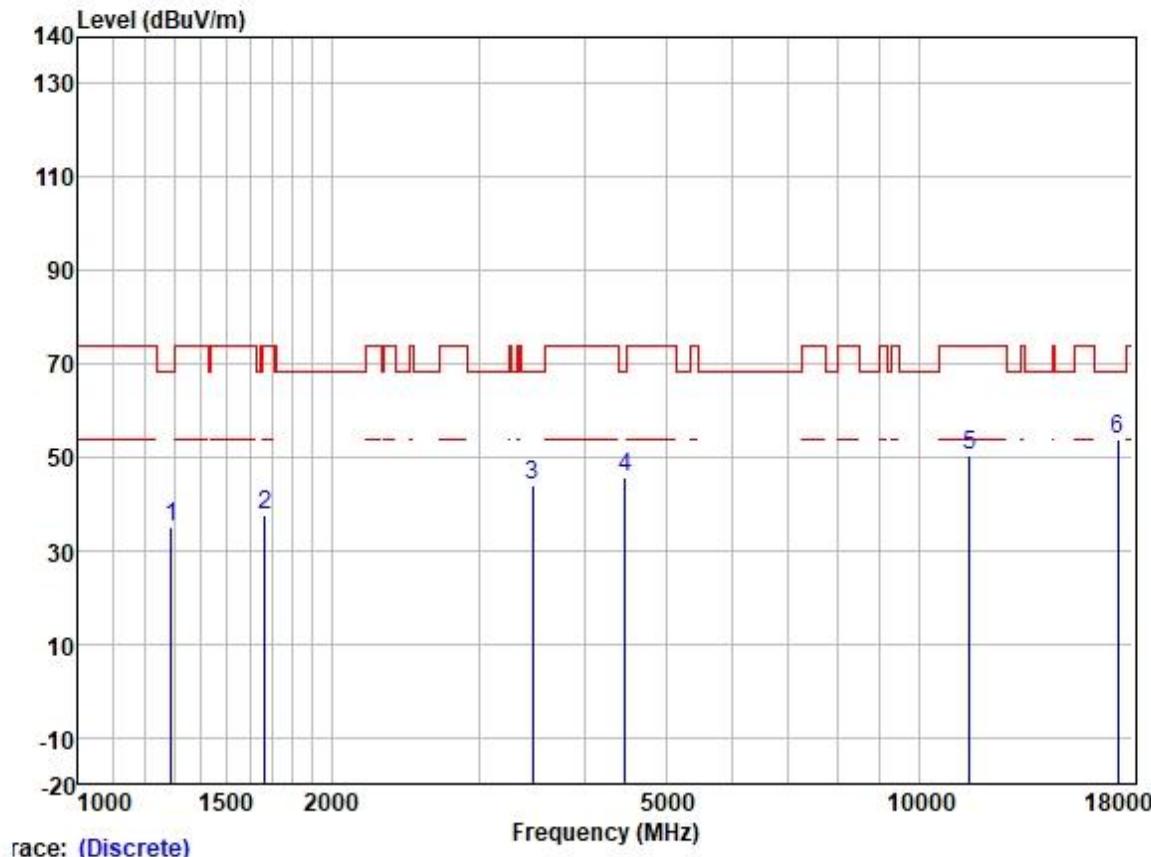
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Index	Frequency (MHz)	ReadAntenna		Cable		Preamp Loss	Factor	Limit Level	Line Limit	Over Line	Pol/Phase	Remark
		Freq	Level	Factor	Loss							
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB	dB	dB	
1	1289.627	45.80	25.17	2.55	38.31	35.21	68.20	-32.99	HORIZONTAL	Peak		
2	1667.951	46.98	25.66	2.80	37.91	37.53	74.00	-36.47	HORIZONTAL	Peak		
3	3475.541	47.72	28.89	4.25	36.95	43.91	68.20	-24.29	HORIZONTAL	Peak		
4	4469.214	46.78	30.77	4.93	36.81	45.67	68.20	-22.53	HORIZONTAL	Peak		
5	11490.000	39.42	39.90	8.41	37.15	50.58	74.00	-23.42	HORIZONTAL	Peak		
6	17235.000	36.04	43.01	10.08	35.33	53.80	68.20	-14.40	HORIZONTAL	Peak		

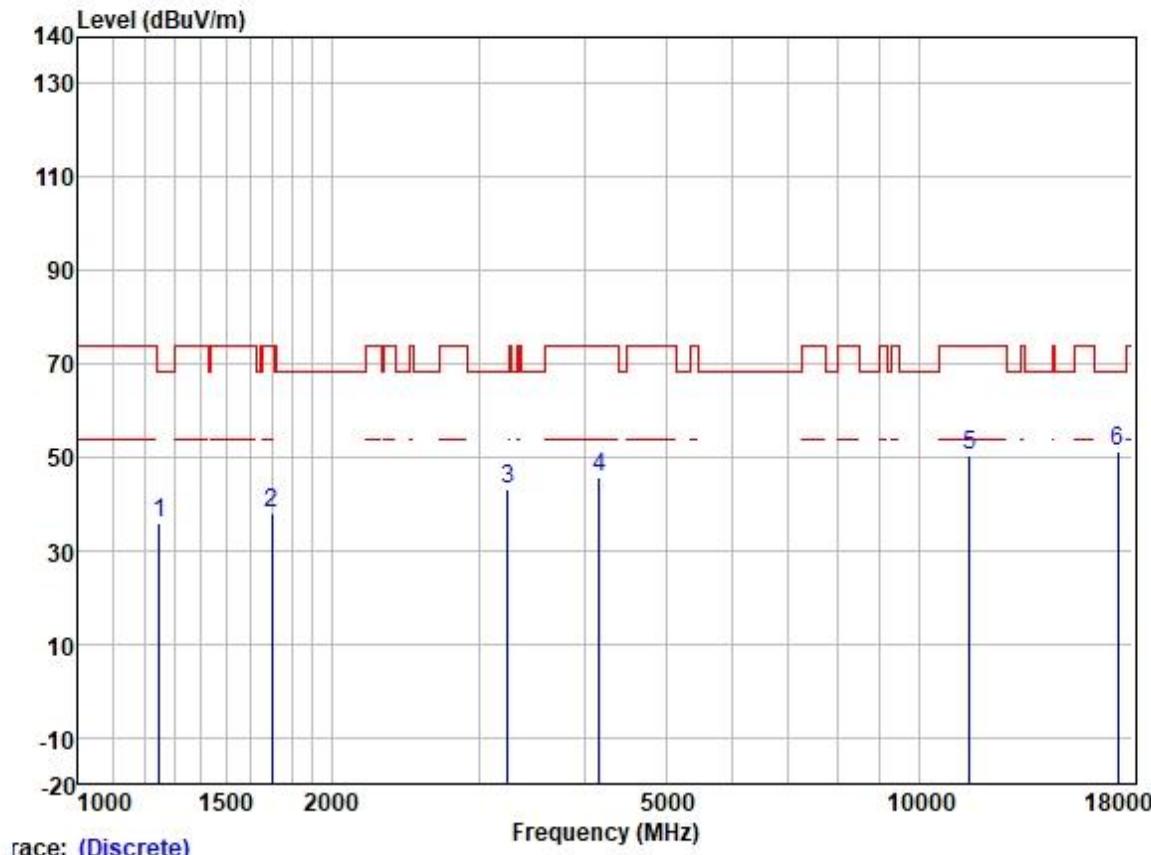
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Test Mode: 22; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV	dBuV/m	dBuV/m	dB		
1	1249.269	46.79	25.02	2.34	38.35	35.80	68.20	-32.40	VERTICAL	Peak		
2	1697.129	47.54	25.71	2.80	37.89	38.16	74.00	-35.84	VERTICAL	Peak		
3	3242.619	47.58	28.67	4.02	37.06	43.21	68.20	-24.99	VERTICAL	Peak		
4	4169.698	47.81	30.09	4.60	36.80	45.70	74.00	-28.30	VERTICAL	Peak		
5	11490.000	39.36	39.90	8.41	37.15	50.52	74.00	-23.48	VERTICAL	Peak		
6	17235.000	33.42	43.01	10.08	35.33	51.18	68.20	-17.02	VERTICAL	Peak		

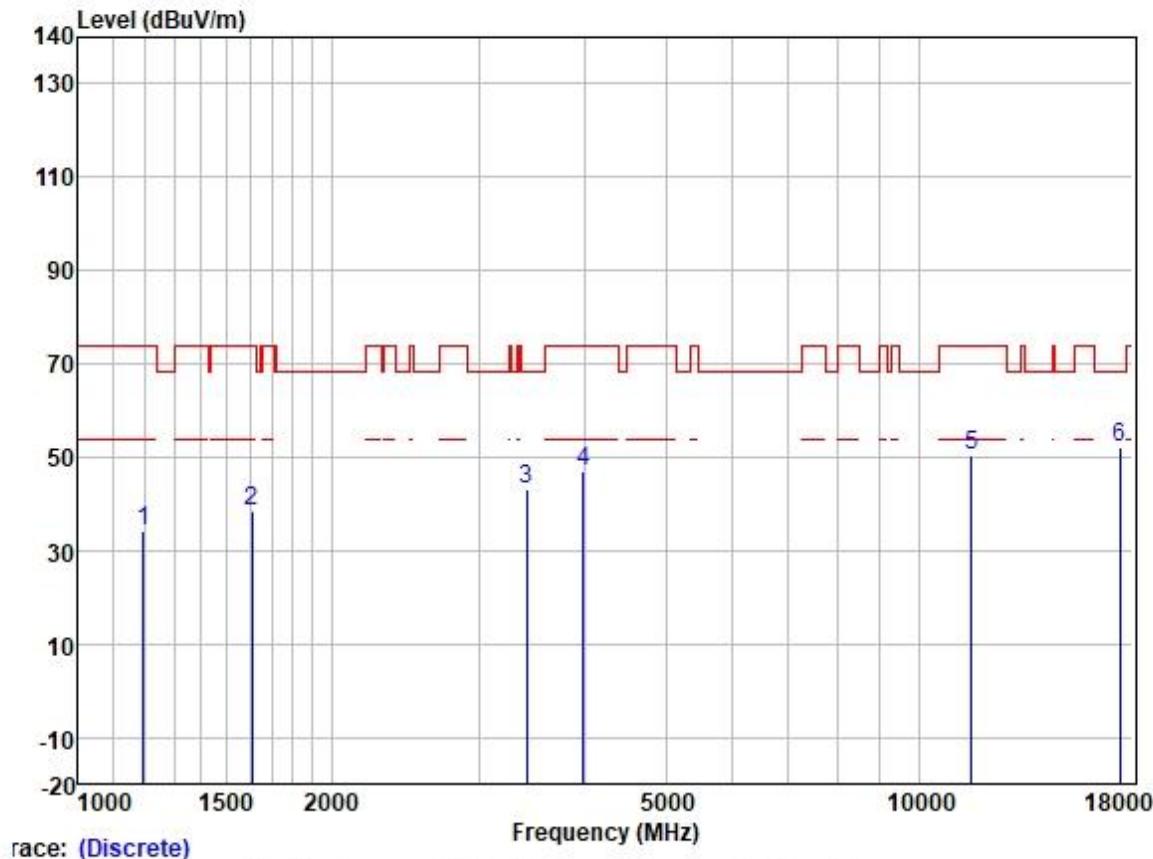
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



1	1196.264	45.64	24.67	2.35	38.39	34.27	74.00	-39.73	HORIZONTAL	Peak
2	1611.091	48.03	25.59	2.80	37.98	38.44	74.00	-35.56	HORIZONTAL	Peak
3	3415.787	47.13	28.85	4.13	36.97	43.14	68.20	-25.06	HORIZONTAL	Peak
4	3992.781	49.21	29.79	4.60	36.80	46.80	74.00	-27.20	HORIZONTAL	Peak
5	11570.000	39.21	39.78	8.38	37.14	50.23	74.00	-23.77	HORIZONTAL	Peak
6	17355.000	33.73	43.40	10.39	35.32	52.20	68.20	-16.00	HORIZONTAL	Peak

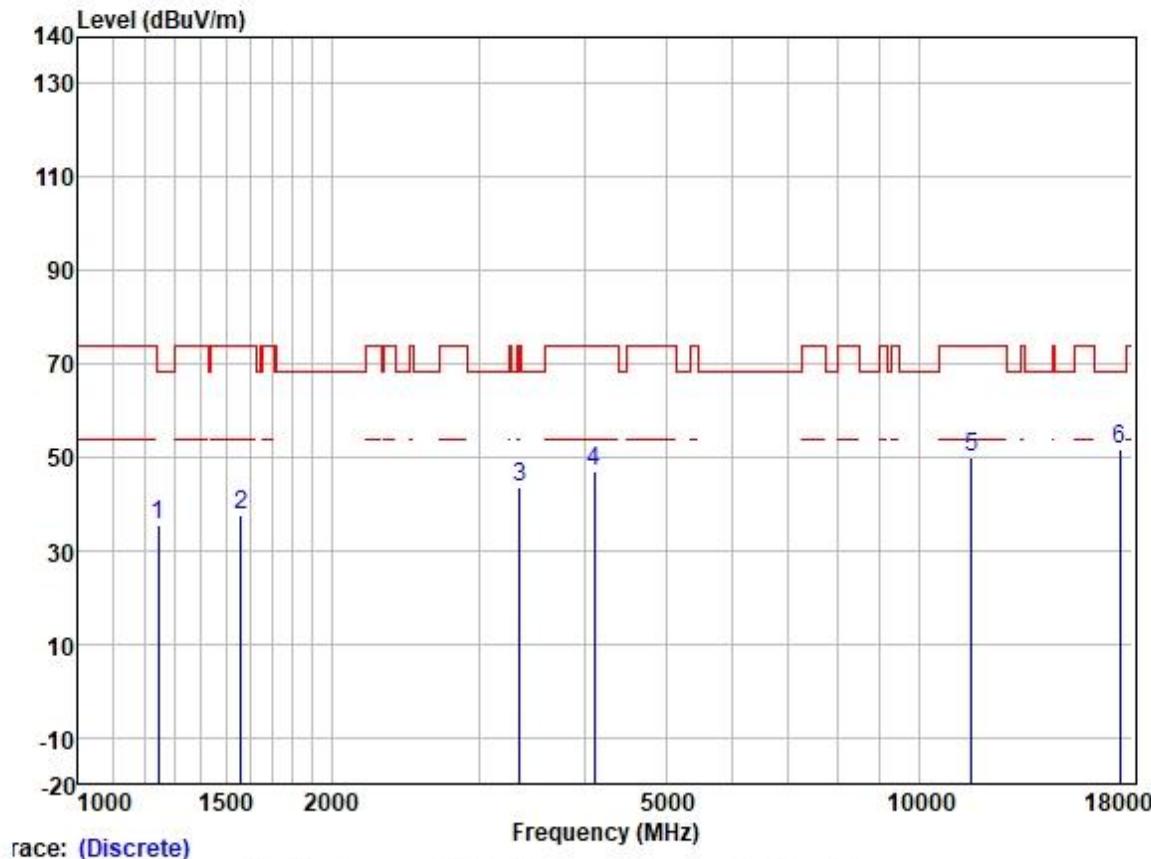
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Test Mode: 22; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



Mode: (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		
1	1245.663	46.48	25.00	2.33	38.35	35.46	68.20	-32.74	VERTICAL	Peak
2	1560.673	47.19	25.54	2.80	38.03	37.50	74.00	-36.50	VERTICAL	Peak
3	3347.371	47.69	28.80	4.08	37.01	43.56	74.00	-30.44	VERTICAL	Peak
4	4109.872	49.43	29.96	4.60	36.80	47.19	74.00	-26.81	VERTICAL	Peak
5	11570.000	38.96	39.78	8.38	37.14	49.98	74.00	-24.02	VERTICAL	Peak
6	17355.000	33.36	43.40	10.39	35.32	51.83	68.20	-16.37	VERTICAL	Peak

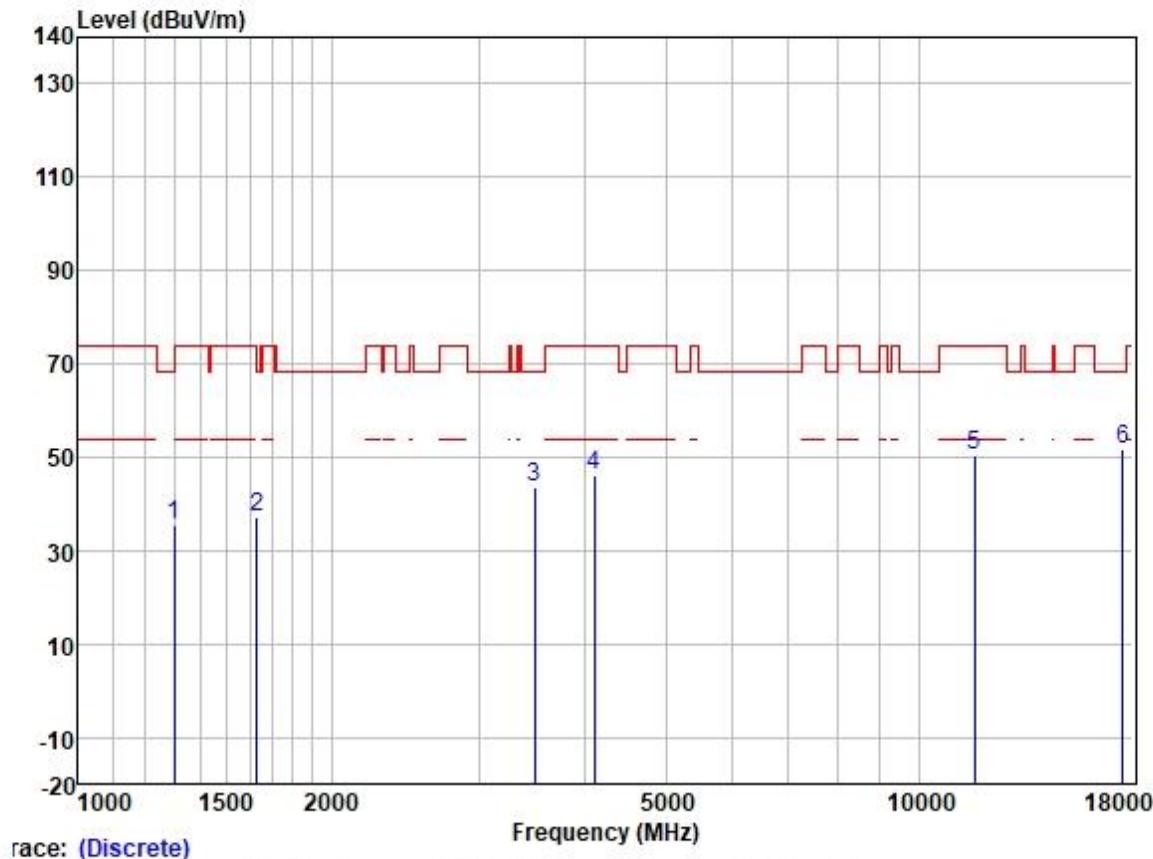
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss						
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1300.858	45.82	25.20	2.60	38.31	35.31	74.00	-38.69	HORIZONTAL	Peak
2	1629.825	46.91	25.61	2.80	37.95	37.37	68.20	-30.83	HORIZONTAL	Peak
3	3495.691	47.40	28.90	4.30	36.94	43.66	68.20	-24.54	HORIZONTAL	Peak
4	4109.872	48.40	29.96	4.60	36.80	46.16	74.00	-27.84	HORIZONTAL	Peak
5	11650.000	39.67	39.65	8.35	37.13	50.54	74.00	-23.46	HORIZONTAL	Peak
6	17475.000	32.12	43.90	10.77	35.32	51.47	68.20	-16.73	HORIZONTAL	Peak

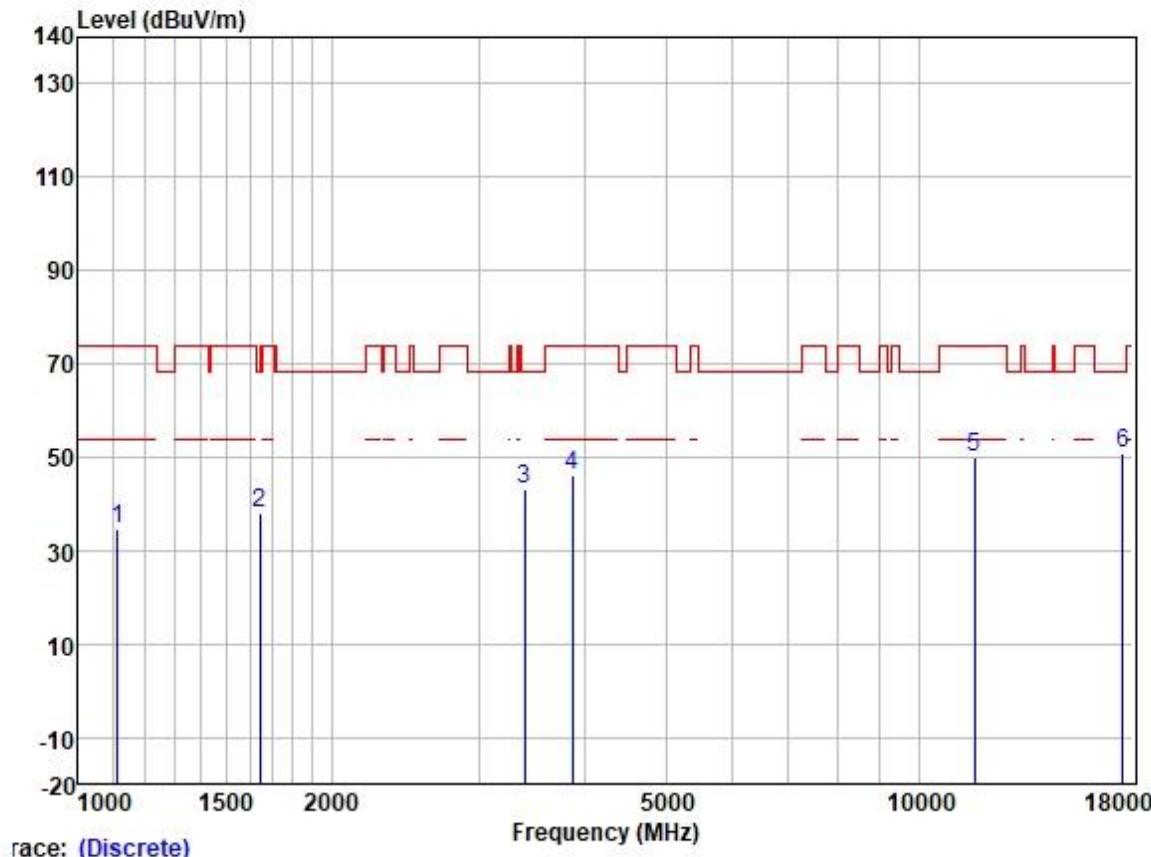
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Test Mode: 22; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	1112.872	46.33	24.39	2.26	38.43	34.55	74.00	-39.45 VERTICAL Peak
2	1644.019	47.41	25.63	2.80	37.93	37.91	68.20	-30.29 VERTICAL Peak
3	3396.098	47.36	28.84	4.10	36.98	43.32	68.20	-24.88 VERTICAL Peak
4	3867.831	48.64	29.64	4.60	36.83	46.05	74.00	-27.95 VERTICAL Peak
5	11650.000	39.22	39.65	8.35	37.13	50.09	74.00	-23.91 VERTICAL Peak
6	17475.000	31.67	43.90	10.77	35.32	51.02	68.20	-17.18 VERTICAL Peak

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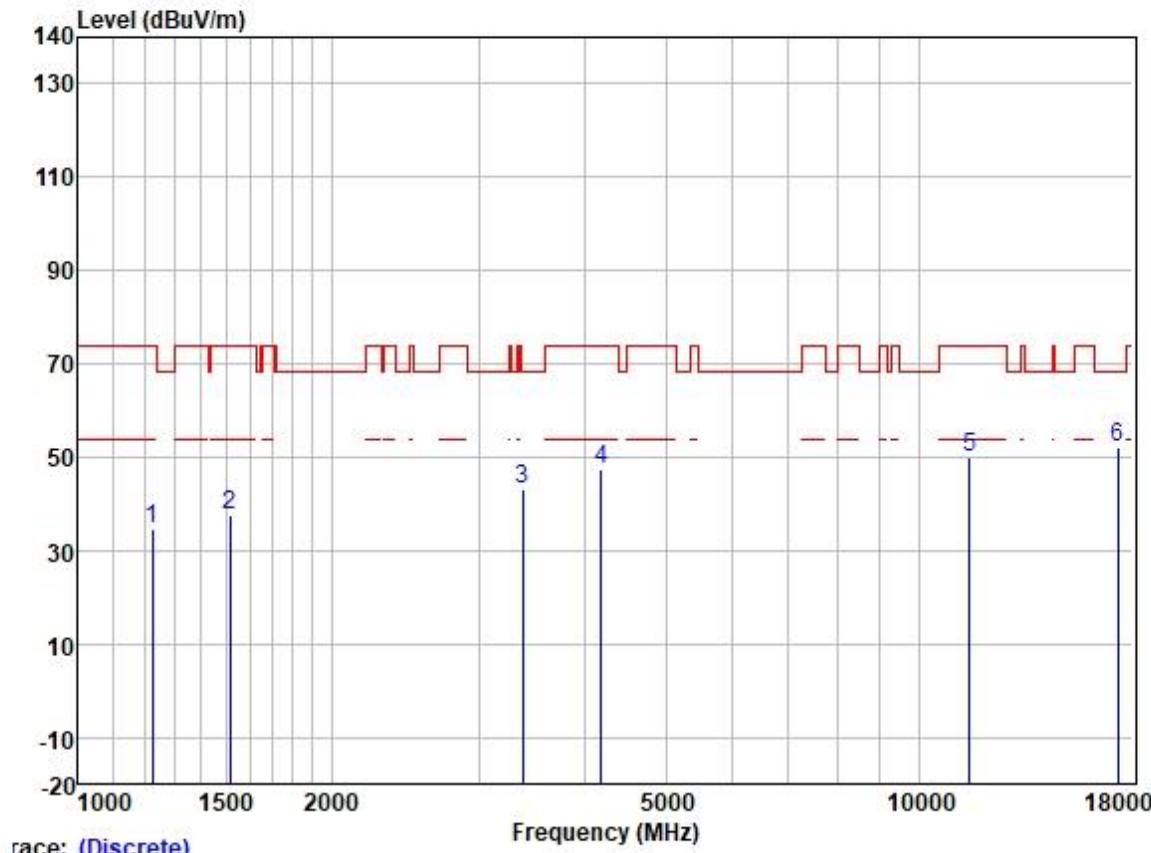
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor	Level					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	1224.247	45.77	24.85	2.31	38.37	34.56	74.00	-39.44	HORIZONTAL	Peak	
2	1516.210	47.15	25.51	2.80	38.07	37.39	74.00	-36.61	HORIZONTAL	Peak	
3	3376.523	47.41	28.83	4.09	36.99	43.34	68.20	-24.86	HORIZONTAL	Peak	
4	4193.872	49.39	30.15	4.60	36.81	47.33	74.00	-26.67	HORIZONTAL	Peak	
5	11510.000	38.75	39.90	8.41	37.15	49.91	74.00	-24.09	HORIZONTAL	Peak	
6	17265.000	33.90	43.21	10.24	35.33	52.02	68.20	-16.18	HORIZONTAL	Peak	

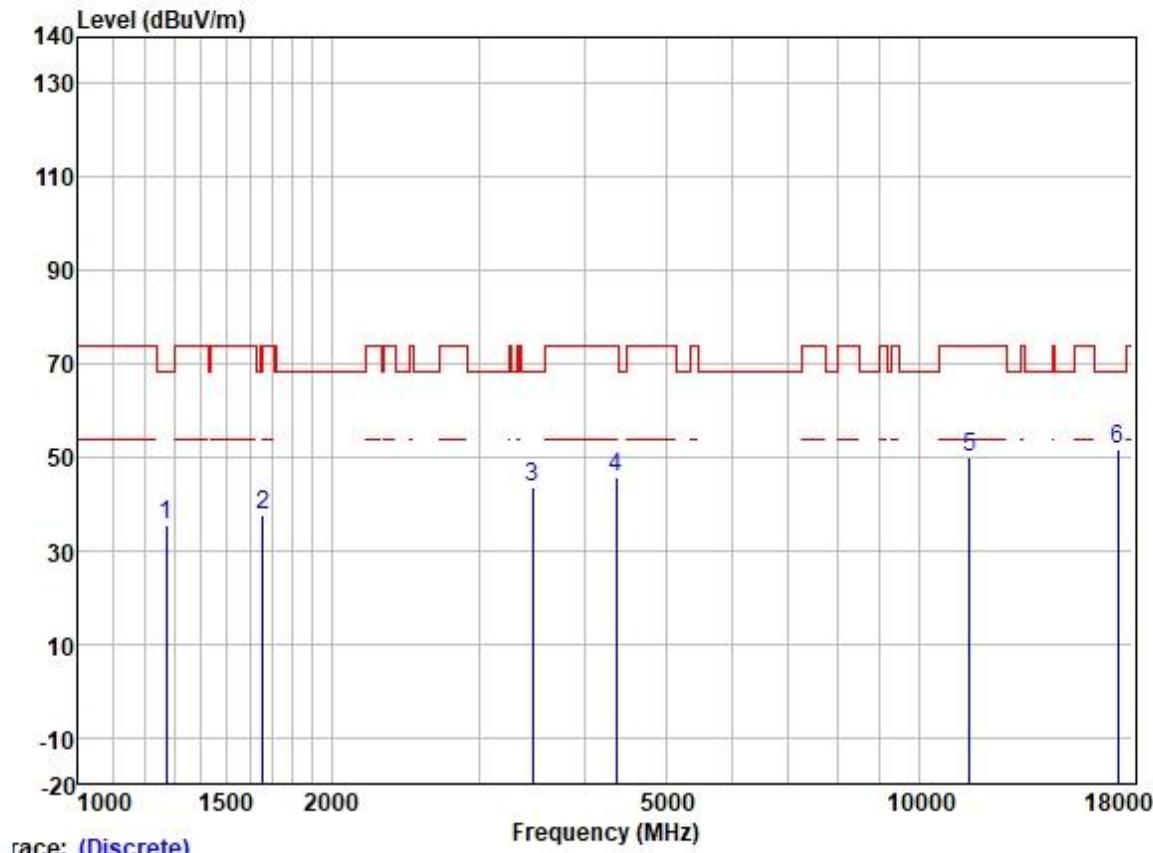
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Test Mode: 22; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	1271.123	46.41	25.11	2.46	38.33	35.65	68.20	-32.55	VERTICAL	Peak
2	1658.337	47.00	25.65	2.80	37.93	37.52	68.20	-30.68	VERTICAL	Peak
3	3475.541	47.34	28.89	4.25	36.95	43.53	68.20	-24.67	VERTICAL	Peak
4	4367.058	47.01	30.62	4.68	36.81	45.50	74.00	-28.50	VERTICAL	Peak
5	11510.000	38.92	39.90	8.41	37.15	50.08	74.00	-23.92	VERTICAL	Peak
6	17265.000	33.40	43.21	10.24	35.33	51.52	68.20	-16.68	VERTICAL	Peak

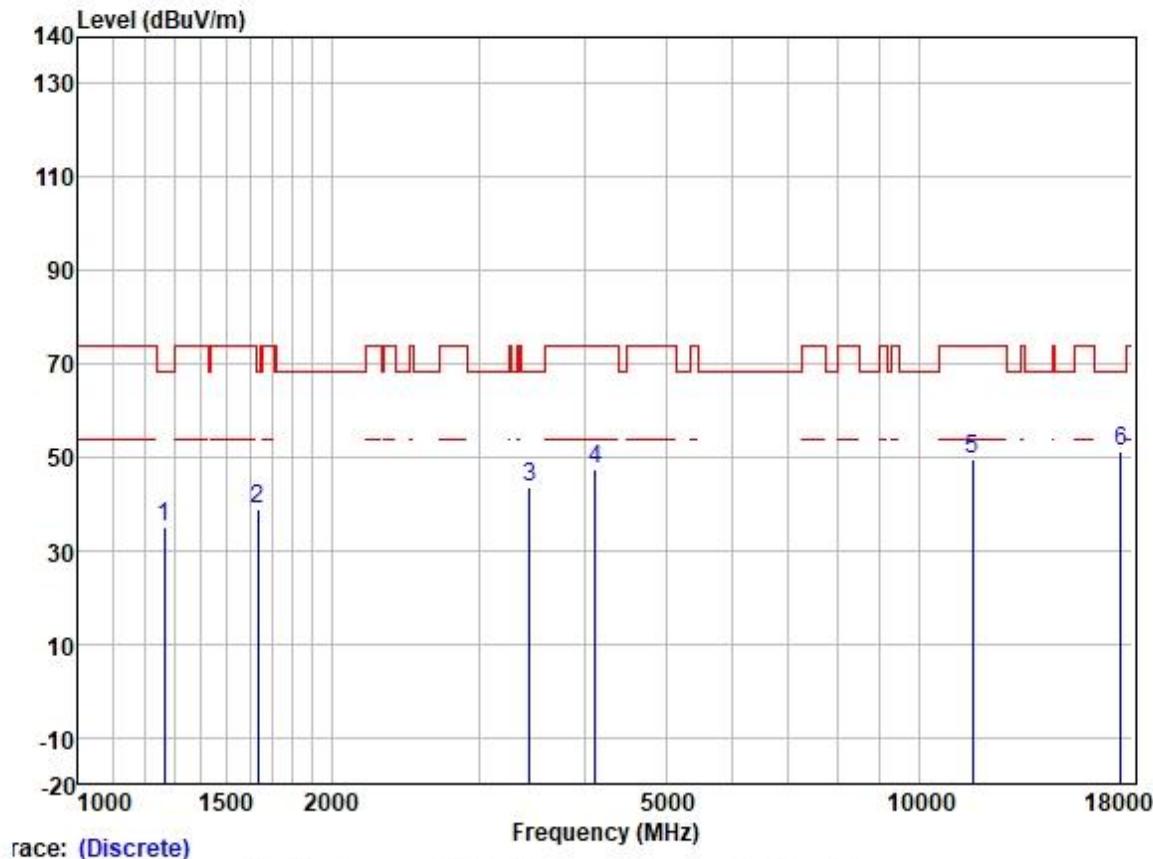
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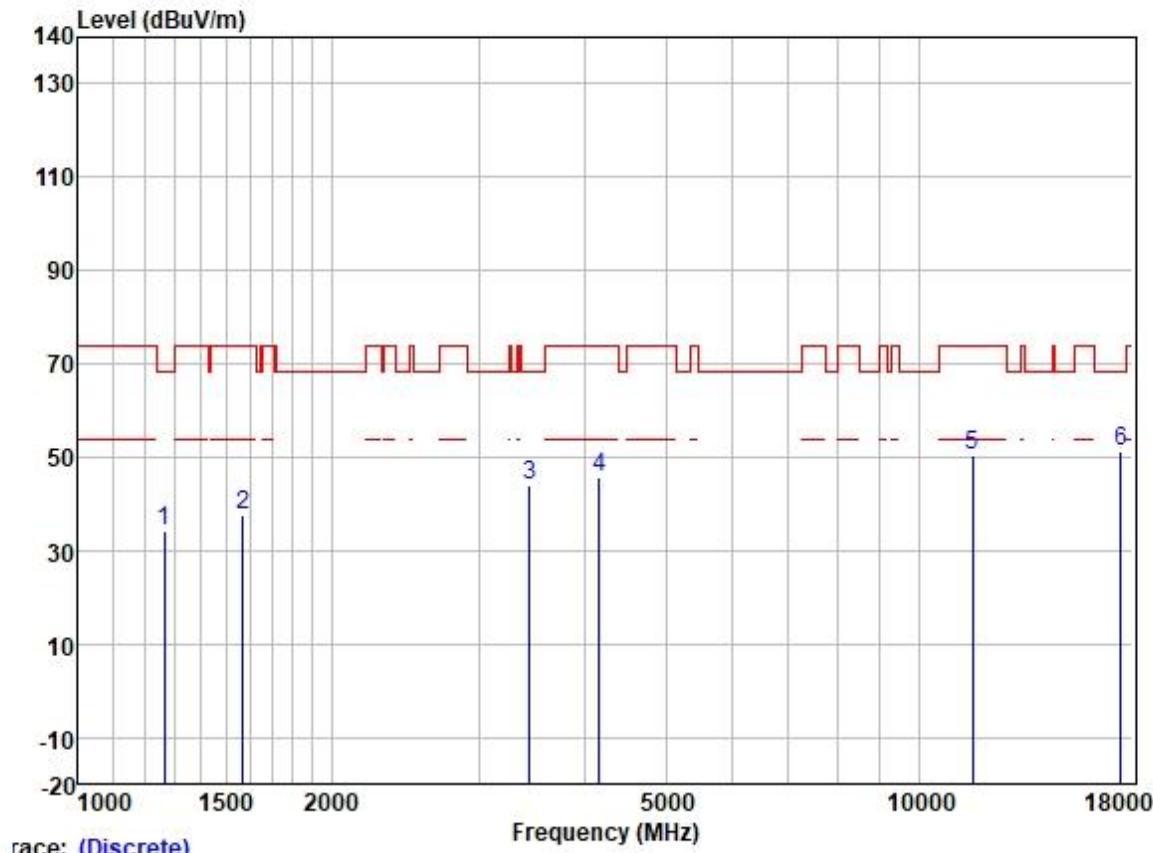
Test Mode: 22; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



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



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level						
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	1267.454	45.17	25.10	2.44	38.33	34.38	68.20	-33.82	VERTICAL		Peak	
2	1569.721	47.30	25.55	2.80	38.00	37.65	74.00	-36.35	VERTICAL		Peak	
3	3445.535	47.88	28.87	4.18	36.96	43.97	68.20	-24.23	VERTICAL		Peak	
4	4169.698	47.94	30.09	4.60	36.80	45.83	74.00	-28.17	VERTICAL		Peak	
5	11590.000	39.36	39.72	8.37	37.14	50.31	74.00	-23.69	VERTICAL		Peak	
6	17385.000	32.65	43.57	10.53	35.32	51.43	68.20	-16.77	VERTICAL		Peak	

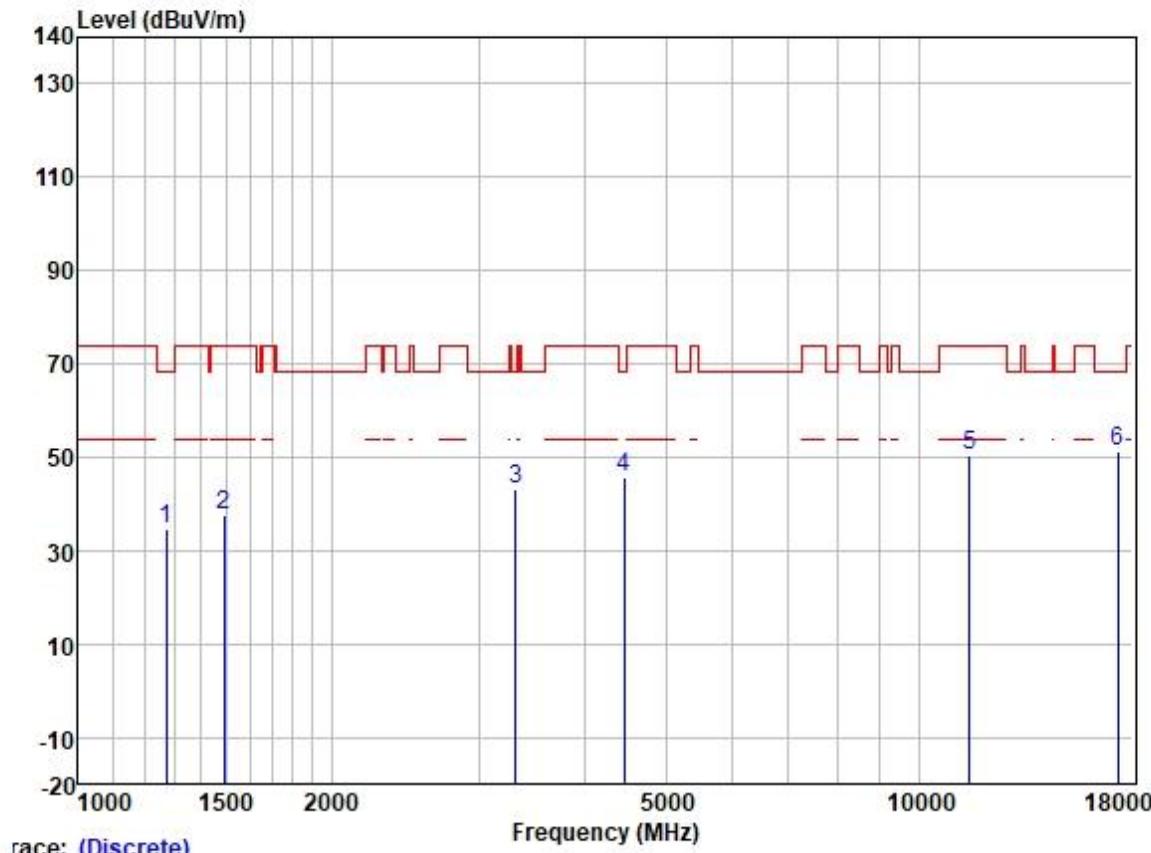
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level				
1	1271.123	45.57	25.11	2.46	38.33	34.81	68.20	-33.39	HORIZONTAL	Peak
2	1490.142	47.33	25.49	2.79	38.10	37.51	74.00	-36.49	HORIZONTAL	Peak
3	3318.471	47.16	28.77	4.07	37.02	42.98	68.20	-25.22	HORIZONTAL	Peak
4	4456.315	47.01	30.75	4.88	36.81	45.83	68.20	-22.37	HORIZONTAL	Peak
5	11490.000	39.07	39.90	8.41	37.15	50.23	74.00	-23.77	HORIZONTAL	Peak
6	17235.000	33.45	43.01	10.08	35.33	51.21	68.20	-16.99	HORIZONTAL	Peak

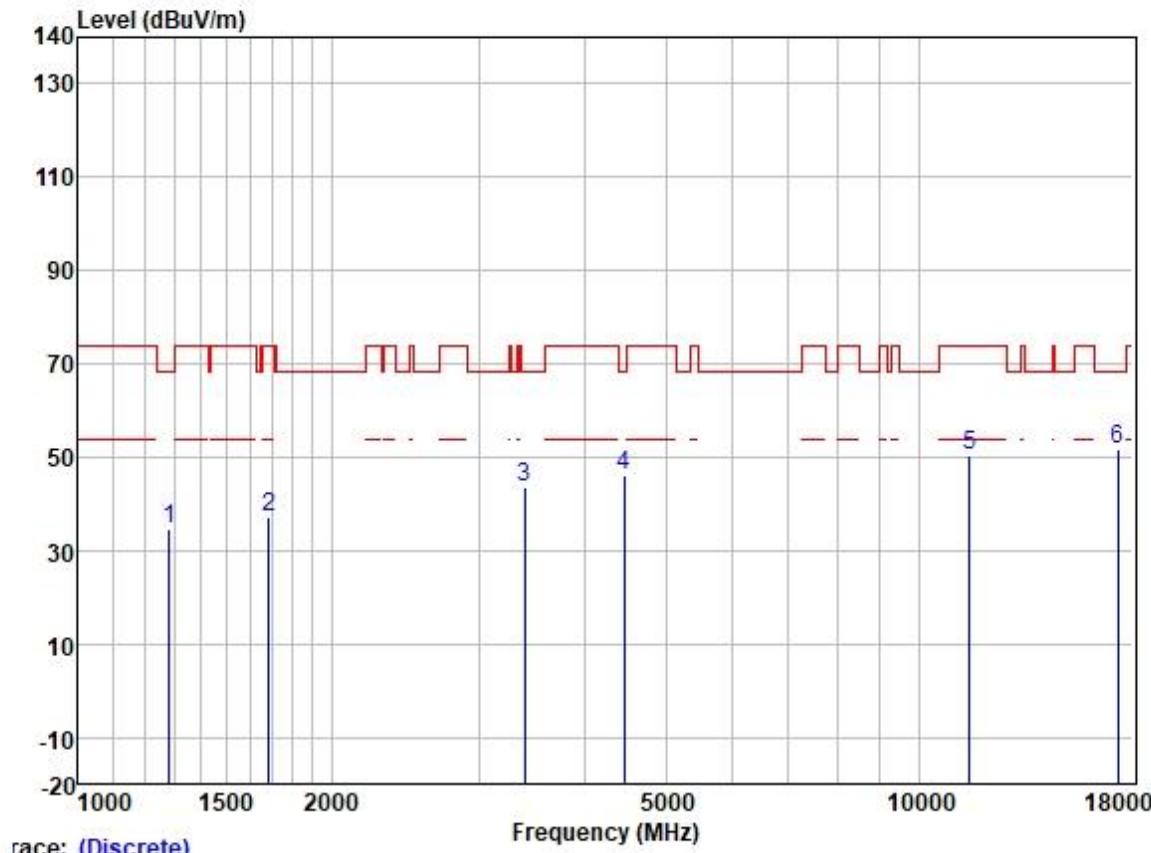
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Test Mode: 22; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor			
	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1282.193	45.26	25.15	2.52	38.33	34.60	68.20	-33.60 VERTICAL Peak
2	1687.347	46.56	25.69	2.80	37.91	37.14	74.00	-36.86 VERTICAL Peak
3	3396.098	47.59	28.84	4.10	36.98	43.55	68.20	-24.65 VERTICAL Peak
4	4456.315	47.43	30.75	4.88	36.81	46.25	68.20	-21.95 VERTICAL Peak
5	11490.000	39.08	39.90	8.41	37.15	50.24	74.00	-23.76 VERTICAL Peak
6	17235.000	34.12	43.01	10.08	35.33	51.88	68.20	-16.32 VERTICAL Peak

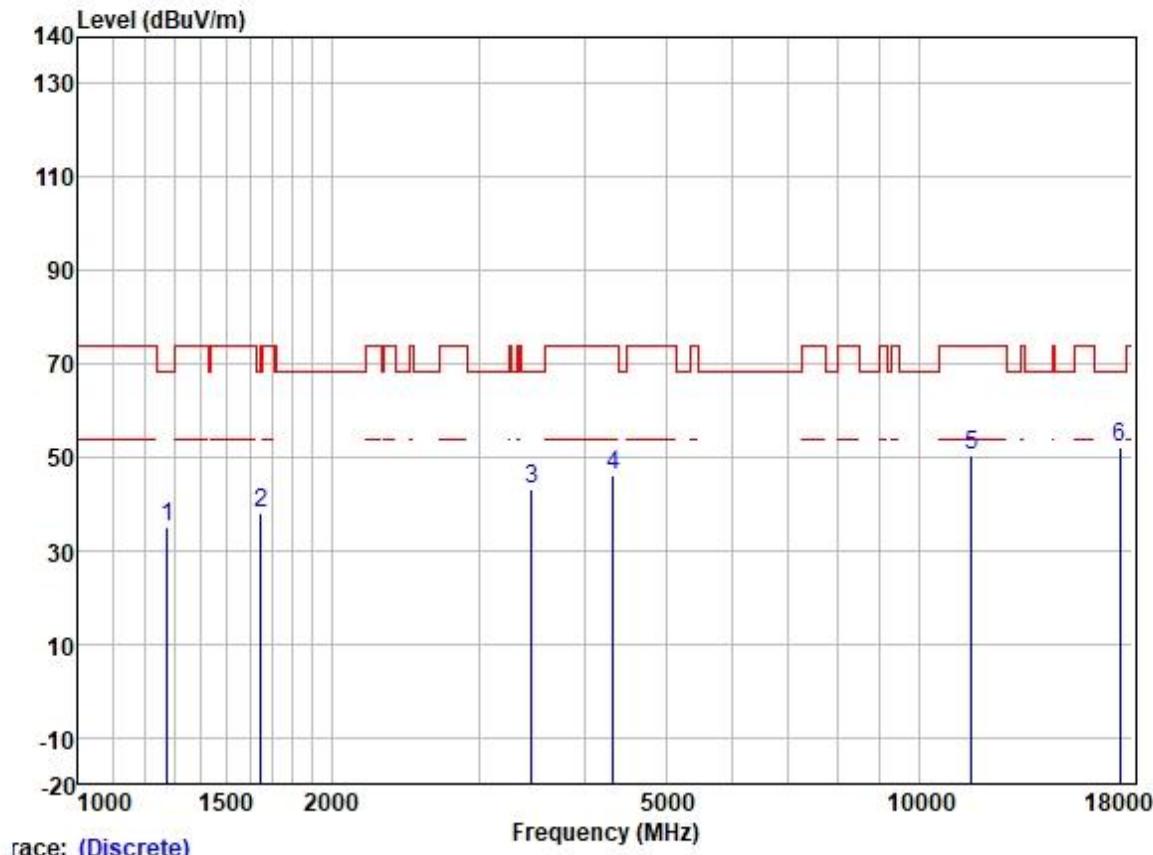
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Freq	ReadAntenna		Cable Preamp		Limit	Over	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss					
1	1274.802	45.63	25.12	2.48	38.33	34.90	68.20	-33.30	HORIZONTAL Peak
2	1648.778	47.36	25.63	2.80	37.93	37.86	68.20	-30.34	HORIZONTAL Peak
3	3465.510	47.20	28.88	4.22	36.95	43.35	68.20	-24.85	HORIZONTAL Peak
4	4329.354	47.60	30.54	4.67	36.81	46.00	74.00	-28.00	HORIZONTAL Peak
5	11570.000	39.23	39.78	8.38	37.14	50.25	74.00	-23.75	HORIZONTAL Peak
6	17355.000	33.77	43.40	10.39	35.32	52.24	68.20	-15.96	HORIZONTAL Peak

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