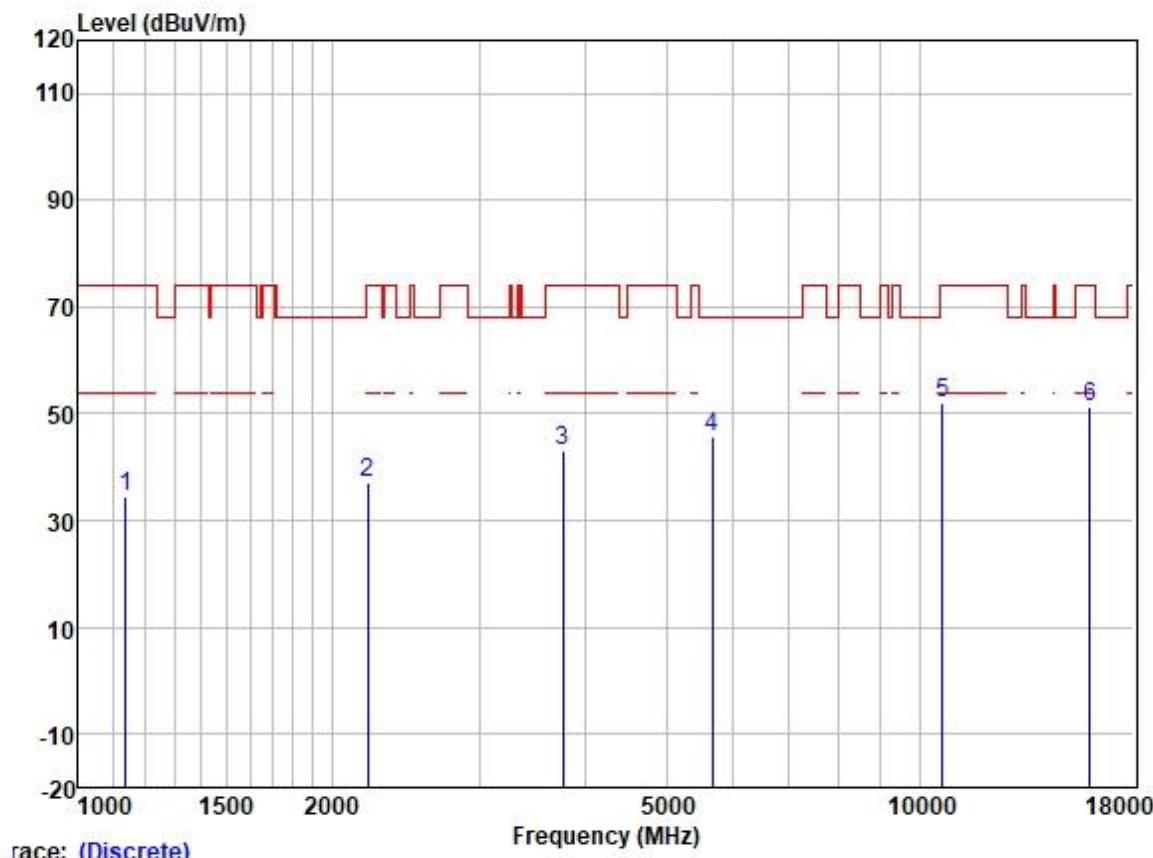


Test Mode: 36; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1137.226	46.07	24.45	2.25	38.43	34.34	74.00	-39.66	HORIZONTAL	Peak			
2	2206.564	45.09	26.65	3.21	37.65	37.30	74.00	-36.70	HORIZONTAL	Peak			
3	3771.197	46.03	29.45	4.59	36.86	43.21	74.00	-30.79	HORIZONTAL	Peak			
4	5675.852	44.17	31.99	6.38	36.89	45.65	68.20	-22.55	HORIZONTAL	Peak			
5	10640.000	42.27	39.63	7.48	37.33	52.05	74.00	-21.95	HORIZONTAL	Peak			
6	15960.000	38.52	38.37	9.85	35.40	51.34	74.00	-22.66	HORIZONTAL	Peak			

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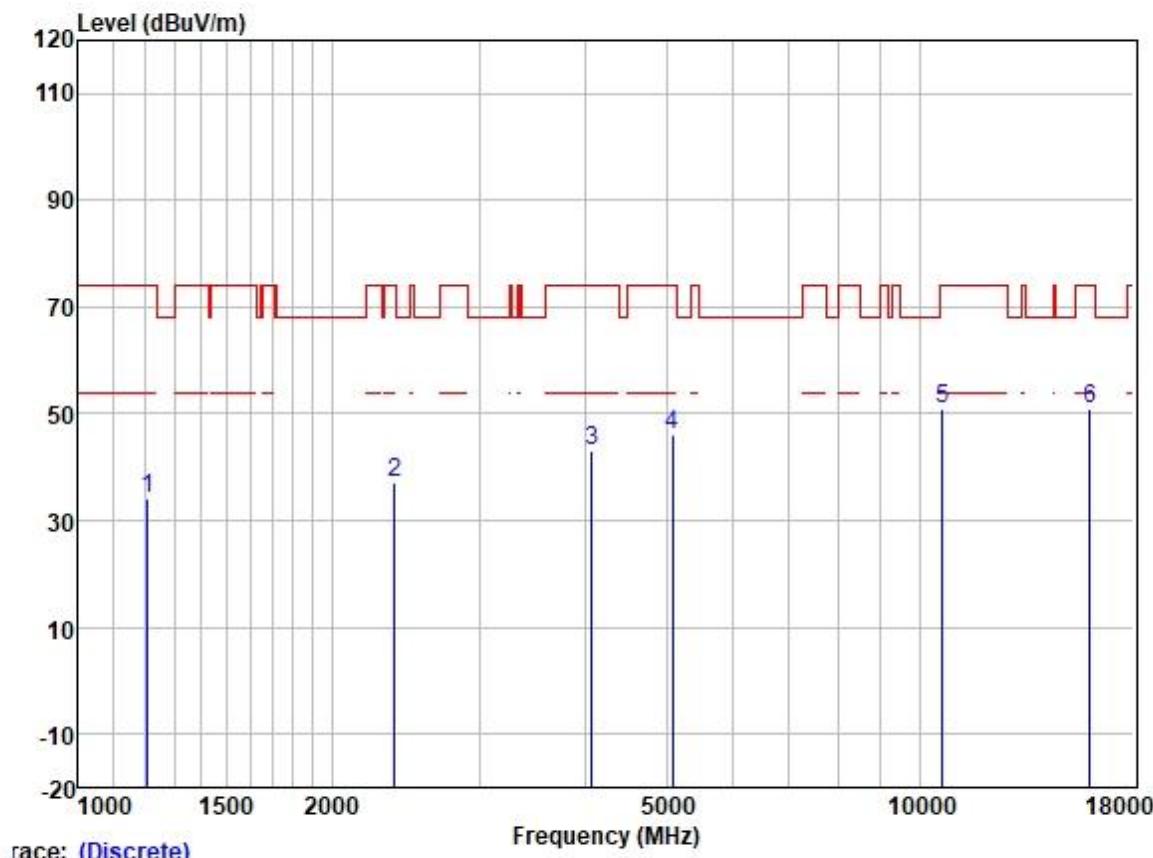
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Test Mode: 36; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1210.110	45.41	24.74	2.33	38.39	34.09	74.00	74.00	-39.91	VERTICAL	Peak		
2	2373.806	43.82	27.30	3.45	37.60	36.97	74.00	74.00	-37.03	VERTICAL	Peak		
3	4083.420	45.55	29.92	4.60	36.80	43.27	74.00	74.00	-30.73	VERTICAL	Peak		
4	5091.523	45.64	31.71	5.66	36.86	46.15	74.00	74.00	-27.85	VERTICAL	Peak		
5	10640.000	41.14	39.63	7.48	37.33	50.92	74.00	74.00	-23.08	VERTICAL	Peak		
6	15960.000	38.27	38.37	9.85	35.40	51.09	74.00	74.00	-22.91	VERTICAL	Peak		

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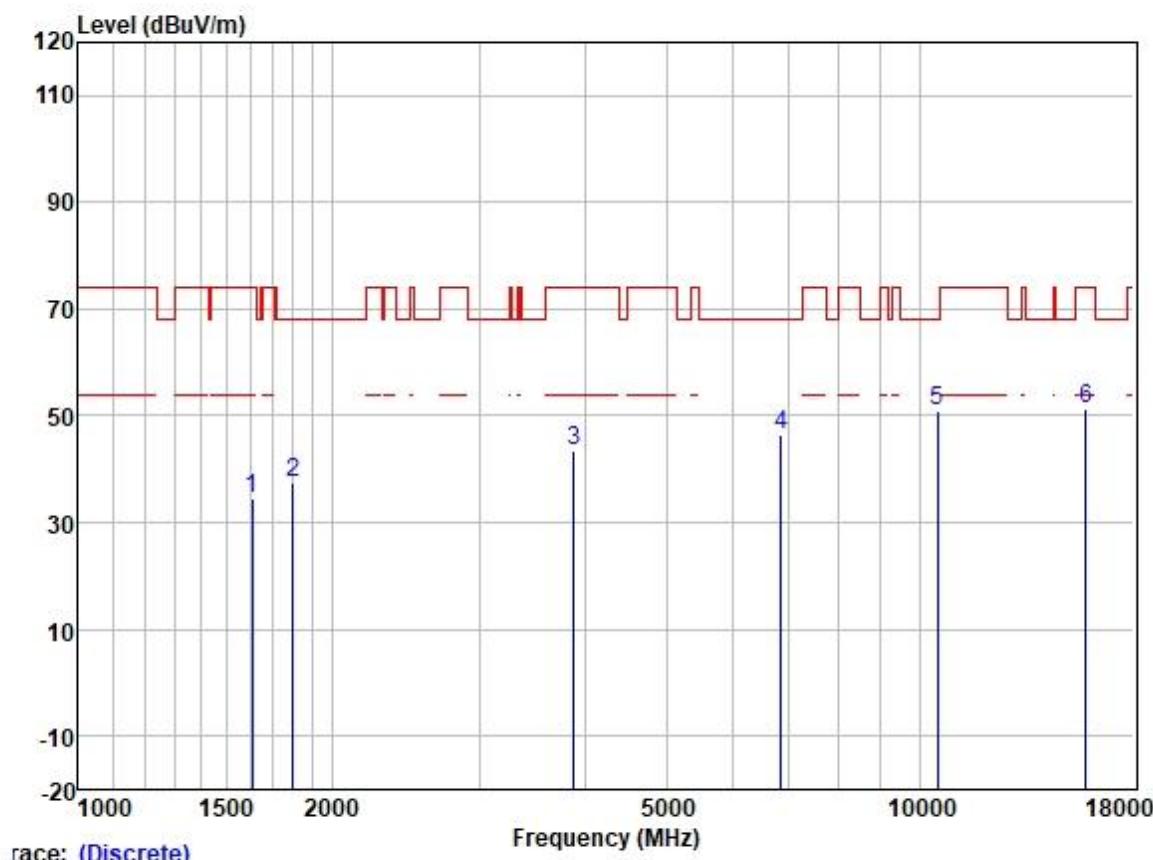
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Test Mode: 36; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	1610.064	44.05	25.59	2.80	37.98	34.46	74.00	-39.54	HORIZONTAL	Peak	
2	1801.573	46.49	25.95	3.00	37.81	37.63	68.20	-30.57	HORIZONTAL	Peak	
3	3886.210	45.96	29.67	4.60	36.83	43.40	74.00	-30.60	HORIZONTAL	Peak	
4	6850.729	42.94	34.78	5.82	37.15	46.39	68.20	-21.81	HORIZONTAL	Peak	
5	10520.000	41.30	39.50	7.42	37.35	50.87	68.20	-17.33	HORIZONTAL	Peak	
6	15780.000	38.12	38.70	9.86	35.39	51.29	74.00	-22.71	HORIZONTAL	Peak	

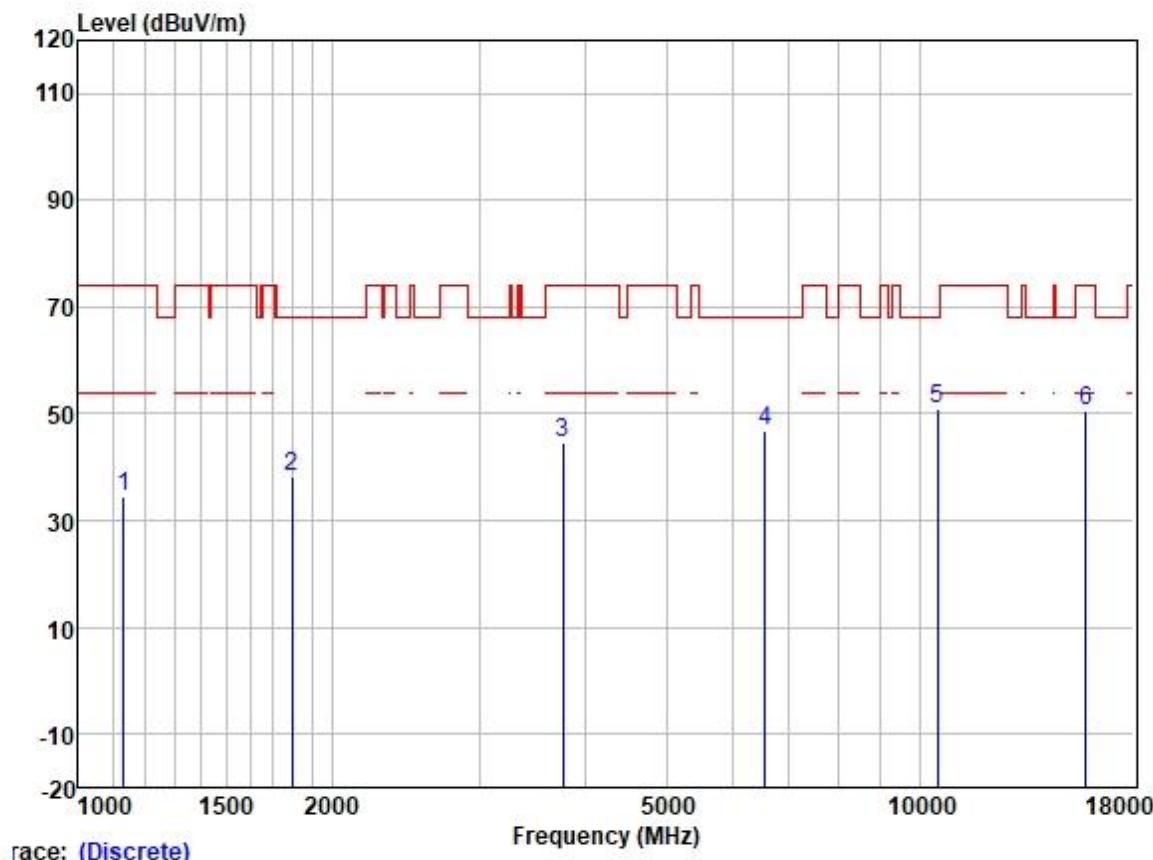
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Test Mode: 36; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	1133.442	46.42	24.44	2.22	38.43	34.65	74.00	-39.35	VERTICAL	Peak	
2	1794.614	47.28	25.93	2.99	37.81	38.39	68.20	-29.81	VERTICAL	Peak	
3	3768.123	47.50	29.45	4.59	36.86	44.68	74.00	-29.32	VERTICAL	Peak	
4	6547.551	43.89	34.06	5.84	37.03	46.76	68.20	-21.44	VERTICAL	Peak	
5	10520.000	41.42	39.50	7.42	37.35	50.99	68.20	-17.21	VERTICAL	Peak	
6	15780.000	37.48	38.70	9.86	35.39	50.65	74.00	-23.35	VERTICAL	Peak	

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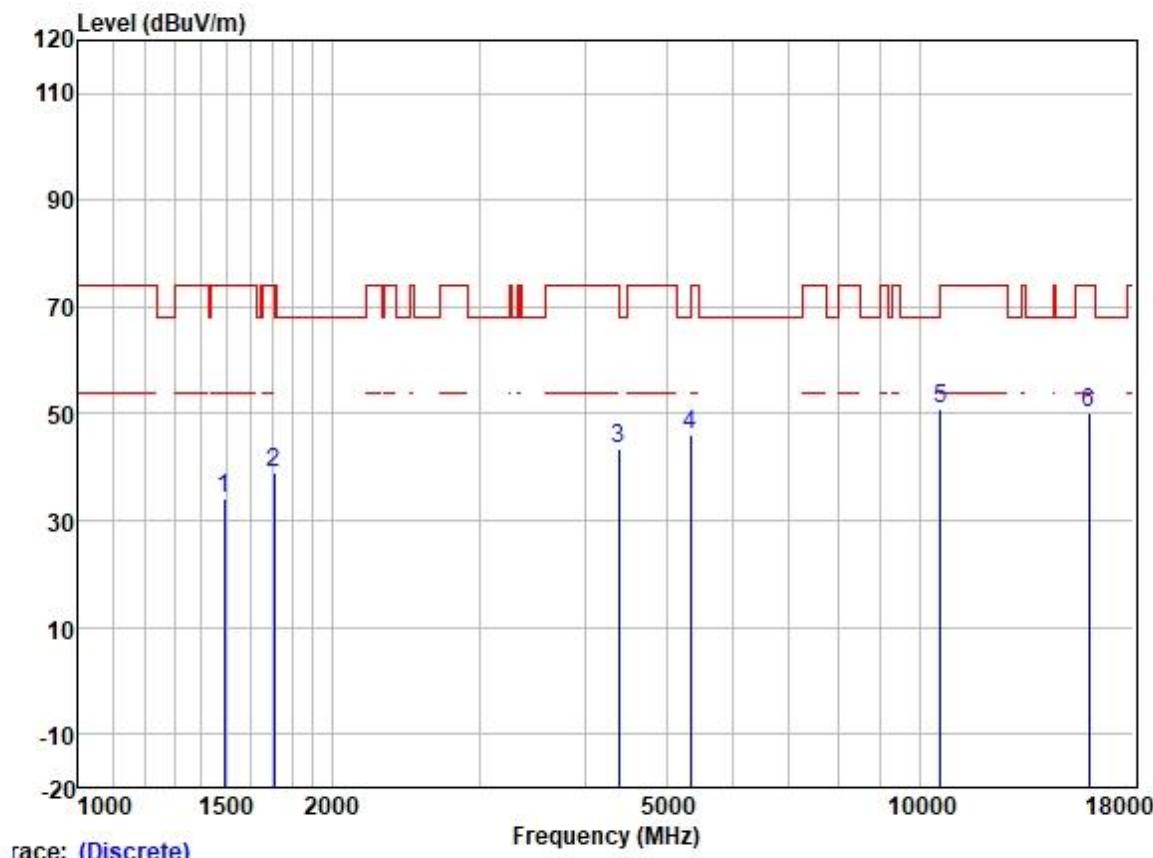


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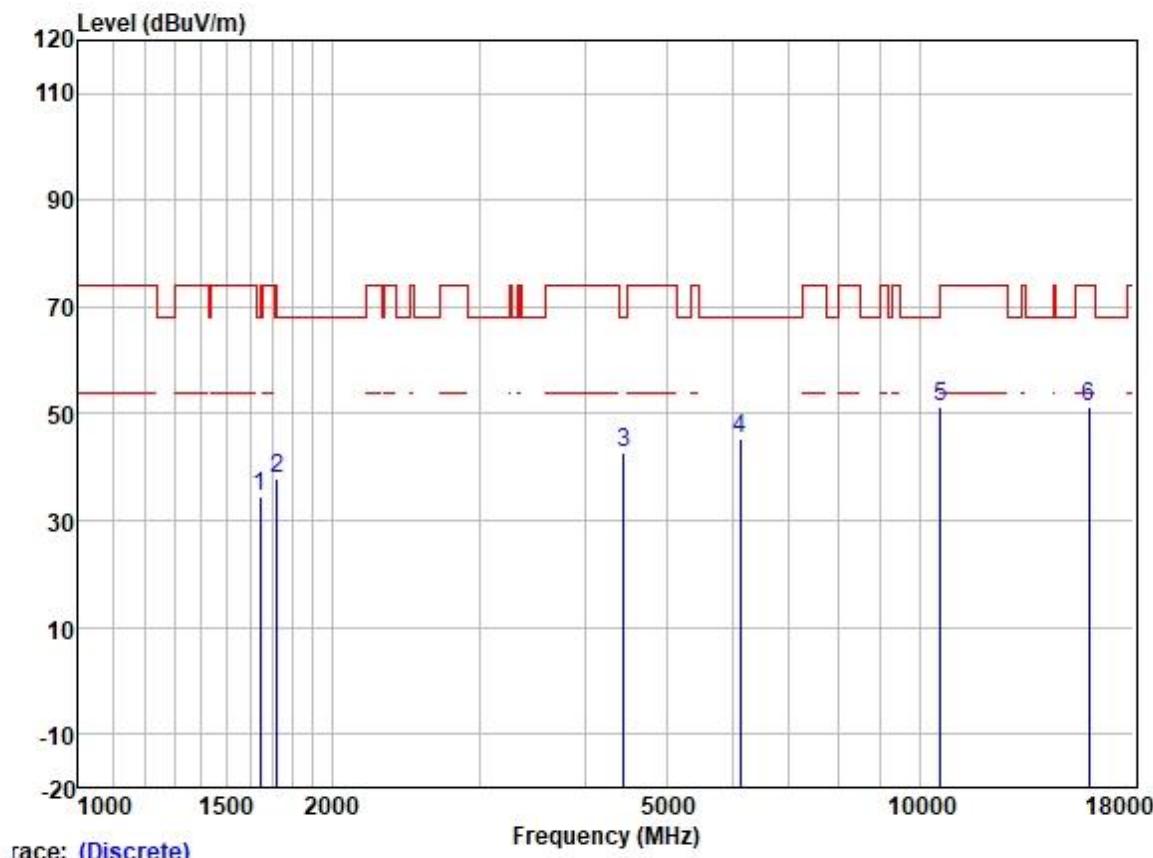
Test Mode: 36; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



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Test Mode: 36; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle

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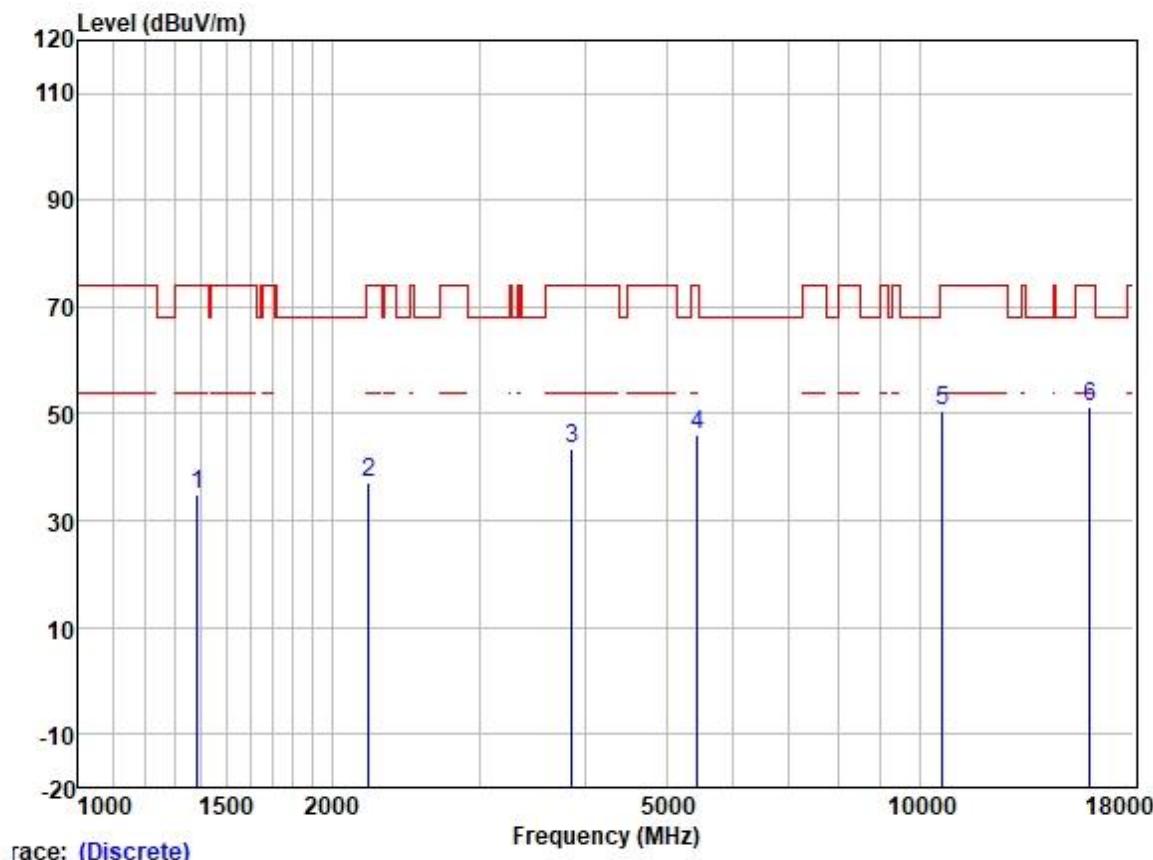
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Test Mode: 36; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1383.224	45.27	25.37	2.60	38.25	34.99	74.00	-39.01	HORIZONTAL	Peak			
2	2215.837	45.03	26.68	3.21	37.64	37.28	74.00	-36.72	HORIZONTAL	Peak			
3	3859.823	46.09	29.62	4.60	36.84	43.47	74.00	-30.53	HORIZONTAL	Peak			
4	5443.818	45.04	31.79	6.20	36.88	46.15	74.00	-27.85	HORIZONTAL	Peak			
5	10640.000	40.74	39.63	7.48	37.33	50.52	74.00	-23.48	HORIZONTAL	Peak			
6	15960.000	38.63	38.37	9.85	35.40	51.45	74.00	-22.55	HORIZONTAL	Peak			

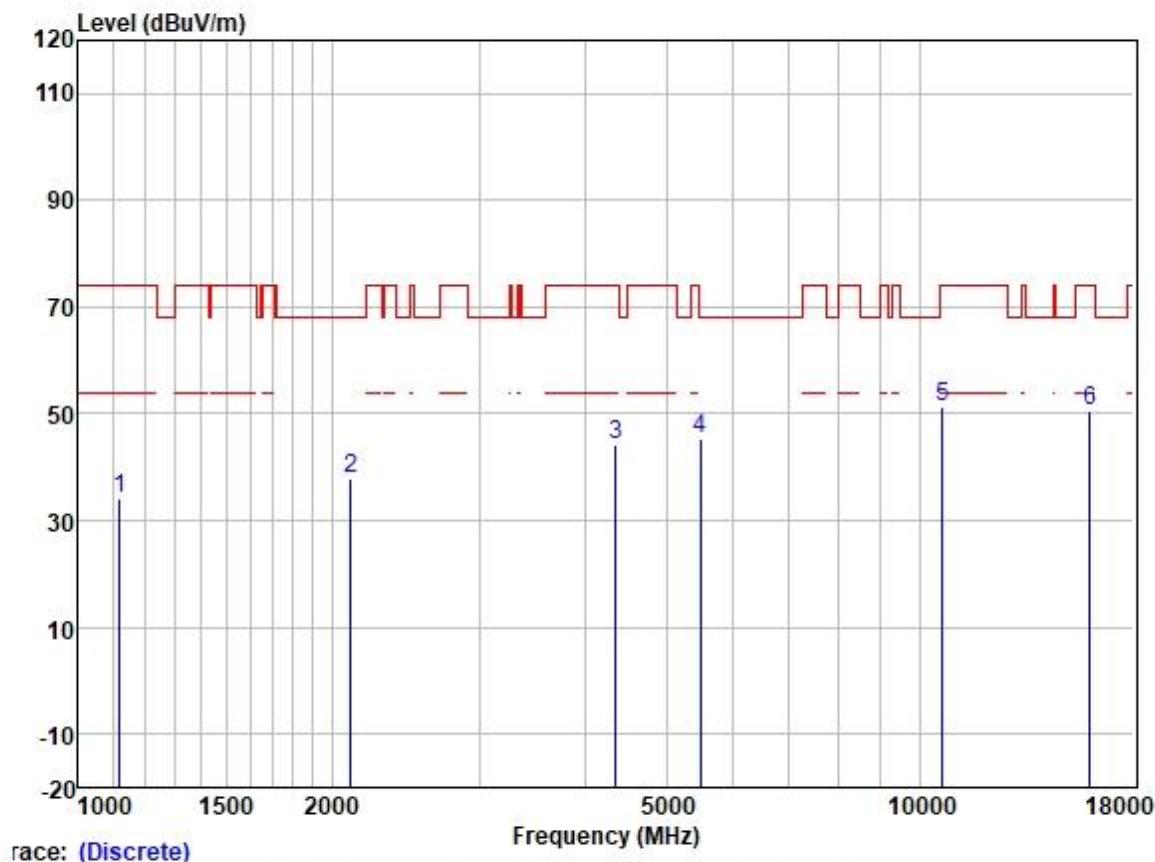
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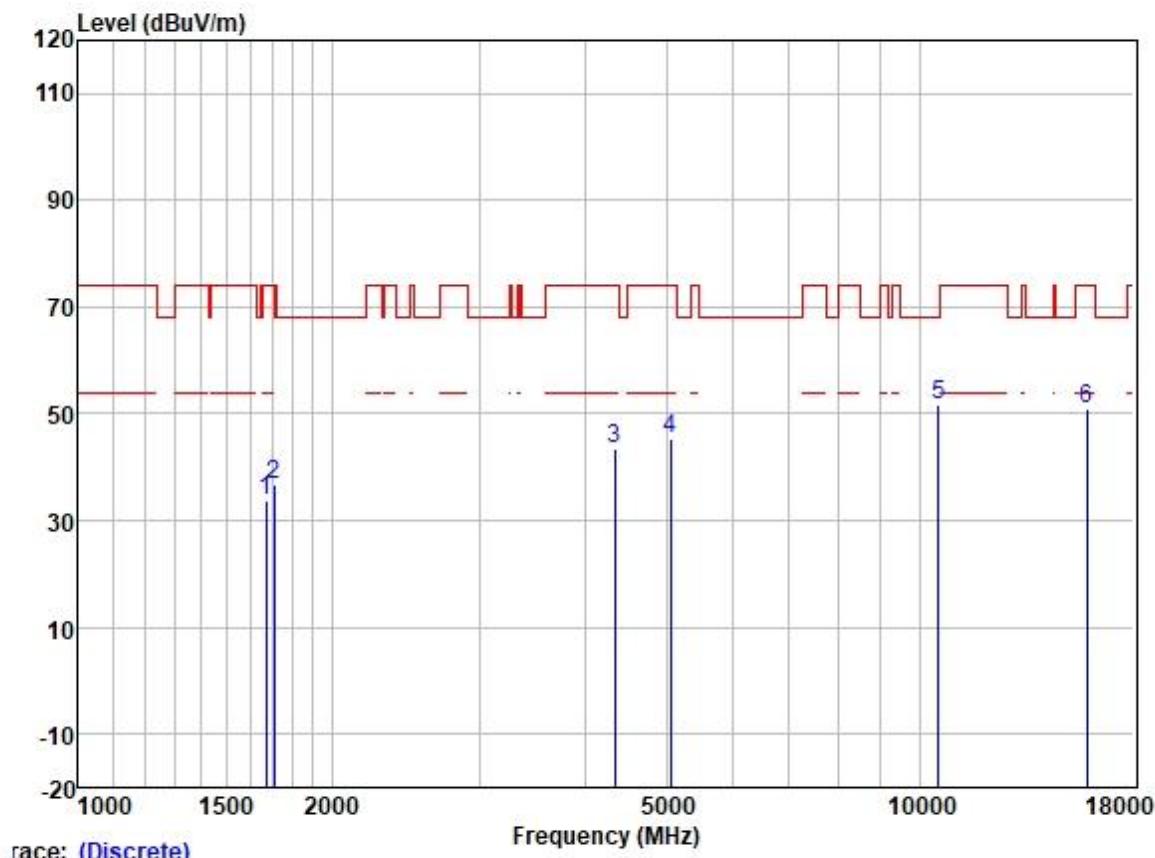
Test Mode: 36; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



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Test Mode: 36; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1673.100	43.33	25.67	2.80	37.91	33.89	74.00	74.00	-40.11	HORIZONTAL	Peak		
2	1706.971	46.20	25.73	2.81	37.89	36.85	74.00	74.00	-37.15	HORIZONTAL	Peak		
3	4342.054	44.87	30.57	4.67	36.81	43.30	74.00	74.00	-30.70	HORIZONTAL	Peak		
4	5061.258	44.94	31.71	5.67	36.86	45.46	74.00	74.00	-28.54	HORIZONTAL	Peak		
5	10540.000	41.94	39.53	7.43	37.35	51.55	68.20	68.20	-16.65	HORIZONTAL	Peak		
6	15810.000	37.92	38.61	9.86	35.39	51.00	74.00	74.00	-23.00	HORIZONTAL	Peak		

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Test Mode: 36; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low

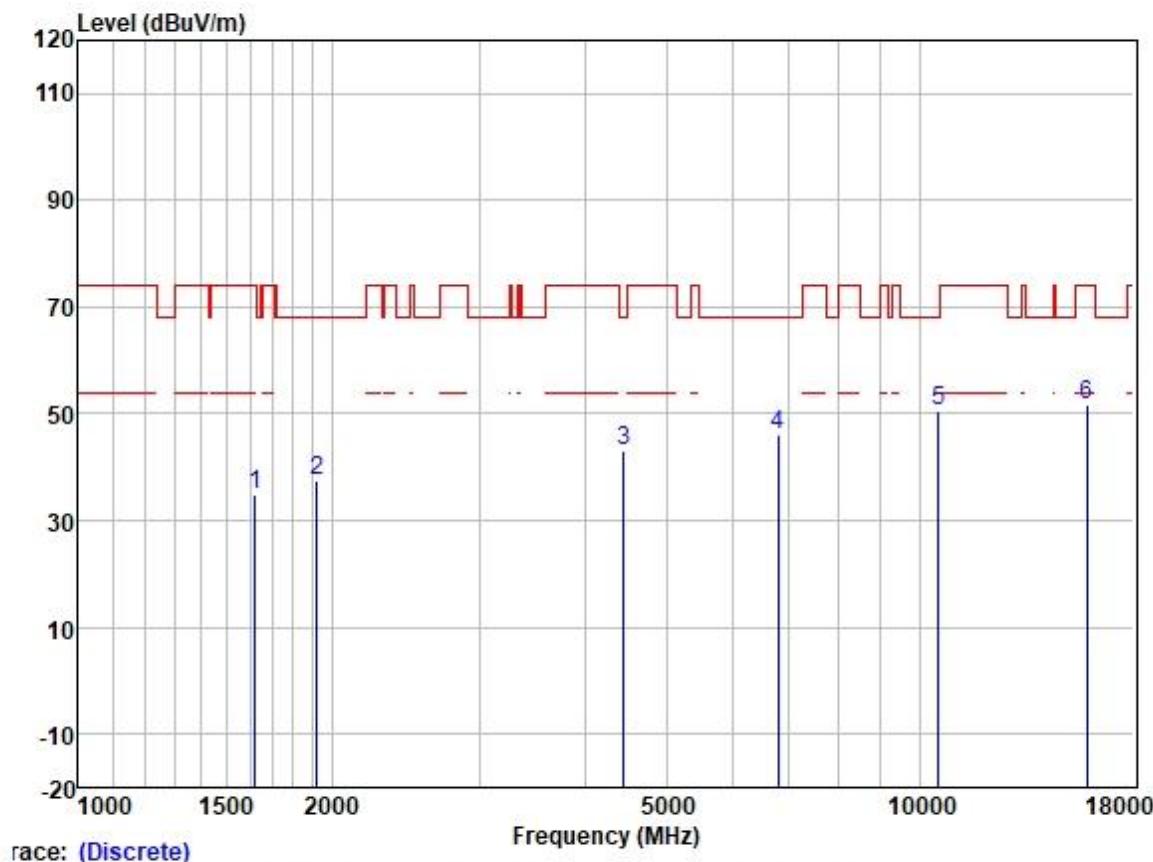


Table: (Discrete)

	Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
		Level	Factor	Loss	Factor							
	MHz	dBuV	dB/m	dB	dBuV/m	dBuV/m	dB					
1	1620.918	44.26	25.60	2.80	37.95	34.71	74.00	-39.29	VERTICAL	Peak		
2	1920.934	46.15	26.06	2.94	37.74	37.41	68.20	-30.79	VERTICAL	Peak		
3	4453.012	44.41	30.75	4.88	36.81	43.23	68.20	-24.97	VERTICAL	Peak		
4	6786.081	42.77	34.66	5.82	37.11	46.14	68.20	-22.06	VERTICAL	Peak		
5	10540.000	40.83	39.53	7.43	37.35	50.44	68.20	-17.76	VERTICAL	Peak		
6	15810.000	38.75	38.61	9.86	35.39	51.83	74.00	-22.17	VERTICAL	Peak		

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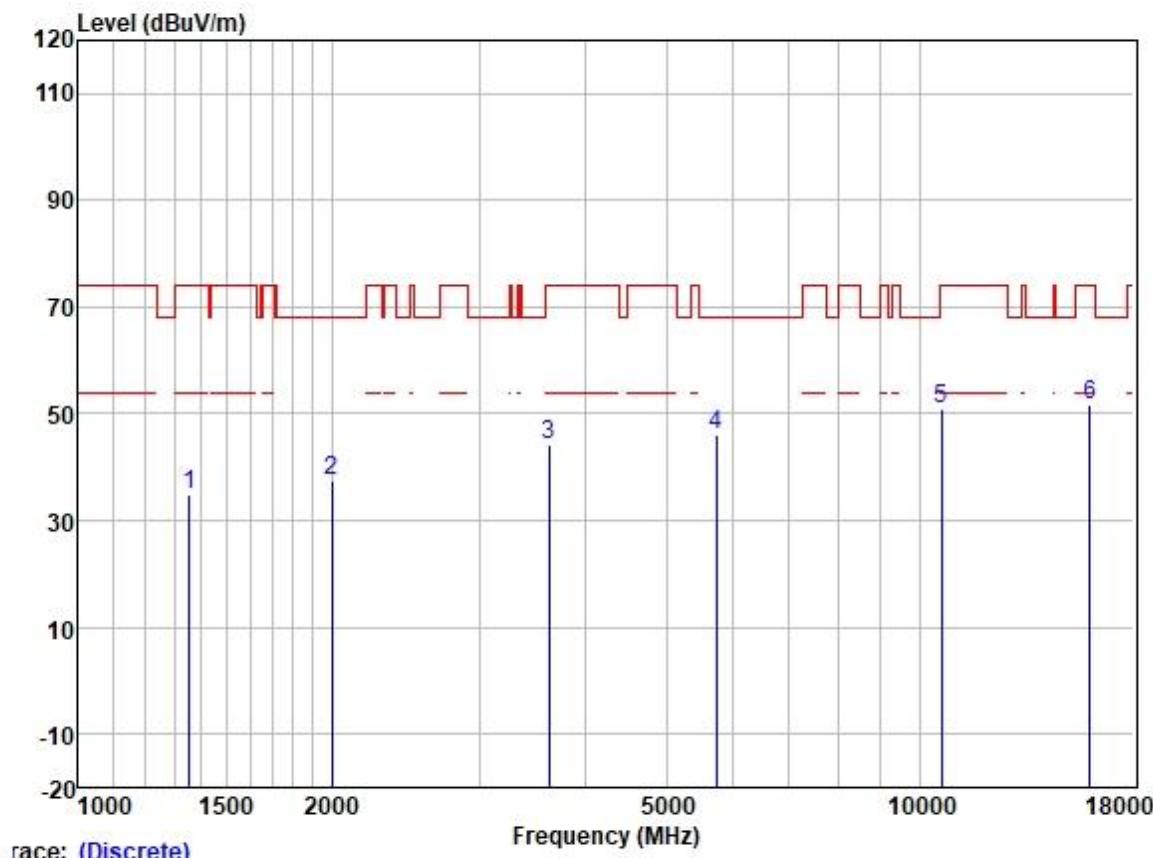
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Test Mode: 36; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Index	Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
		MHz	dBuV	Level	Factor				dB	dB	dBuV/m	dBuV/m	dB	
1	1354.263	45.37	25.32	2.60	38.27	35.02	74.00	-38.98	HORIZONTAL	Peak				
2	2004.058	45.84	26.11	3.10	37.70	37.35	68.20	-30.85	HORIZONTAL	Peak				
3	3628.322	47.49	29.09	4.51	36.90	44.19	74.00	-29.81	HORIZONTAL	Peak				
4	5734.807	44.81	32.07	6.25	36.89	46.24	68.20	-21.96	HORIZONTAL	Peak				
5	10620.000	41.38	39.59	7.46	37.34	51.09	74.00	-22.91	HORIZONTAL	Peak				
6	15930.000	38.71	38.37	9.85	35.40	51.53	74.00	-22.47	HORIZONTAL	Peak				

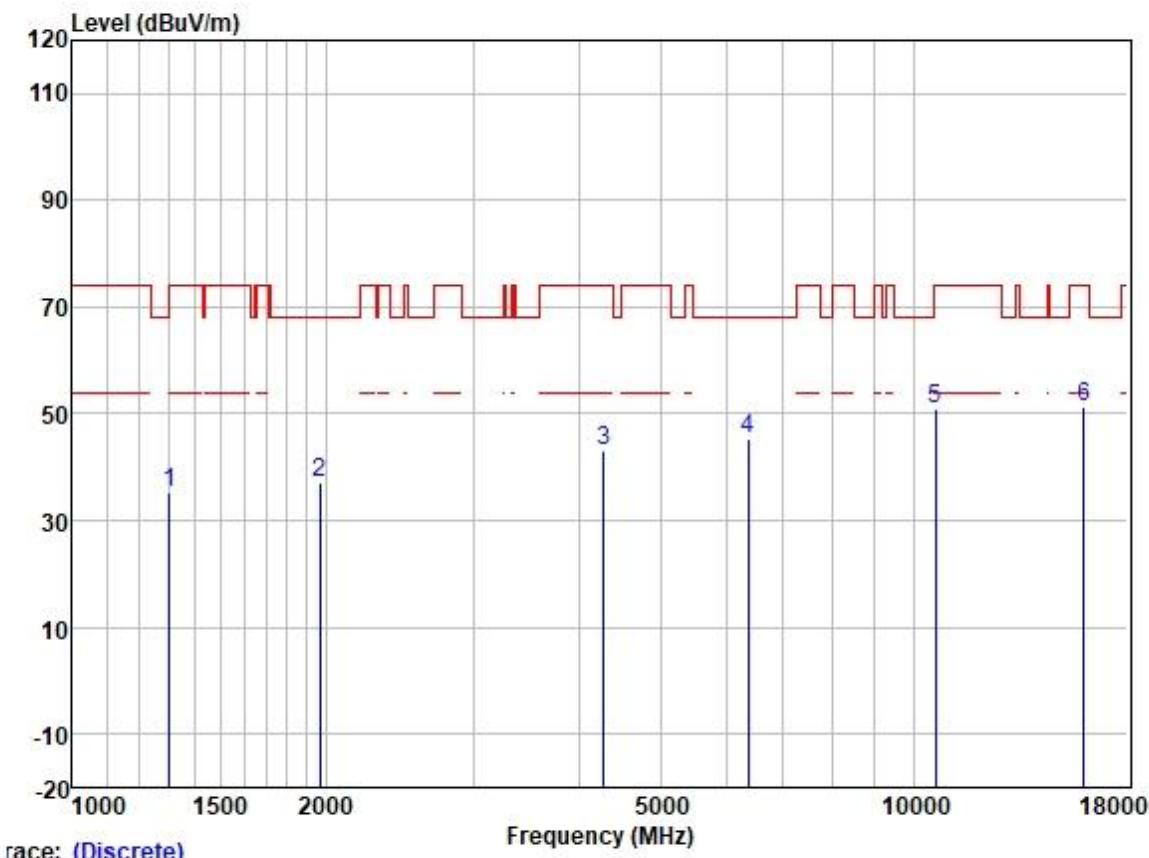
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Test Mode: 36; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Level	Line	Limit		Over Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	dB	dBuV/m	dBuV/m	dB	dB			
	MHz	dBuV	dB/m										
1	1306.039	45.71	25.21	2.60	38.31	35.21	74.00	-38.79	VERTICAL	Peak			
2	1970.424	45.69	26.09	3.05	37.71	37.12	68.20	-31.08	VERTICAL	Peak			
3	4278.700	44.93	30.42	4.63	36.81	43.17	74.00	-30.83	VERTICAL	Peak			
4	6352.299	42.61	33.63	5.92	36.97	45.19	68.20	-23.01	VERTICAL	Peak			
5	10620.000	41.28	39.59	7.46	37.34	50.99	74.00	-23.01	VERTICAL	Peak			
6	15930.000	38.64	38.37	9.85	35.40	51.46	74.00	-22.54	VERTICAL	Peak			

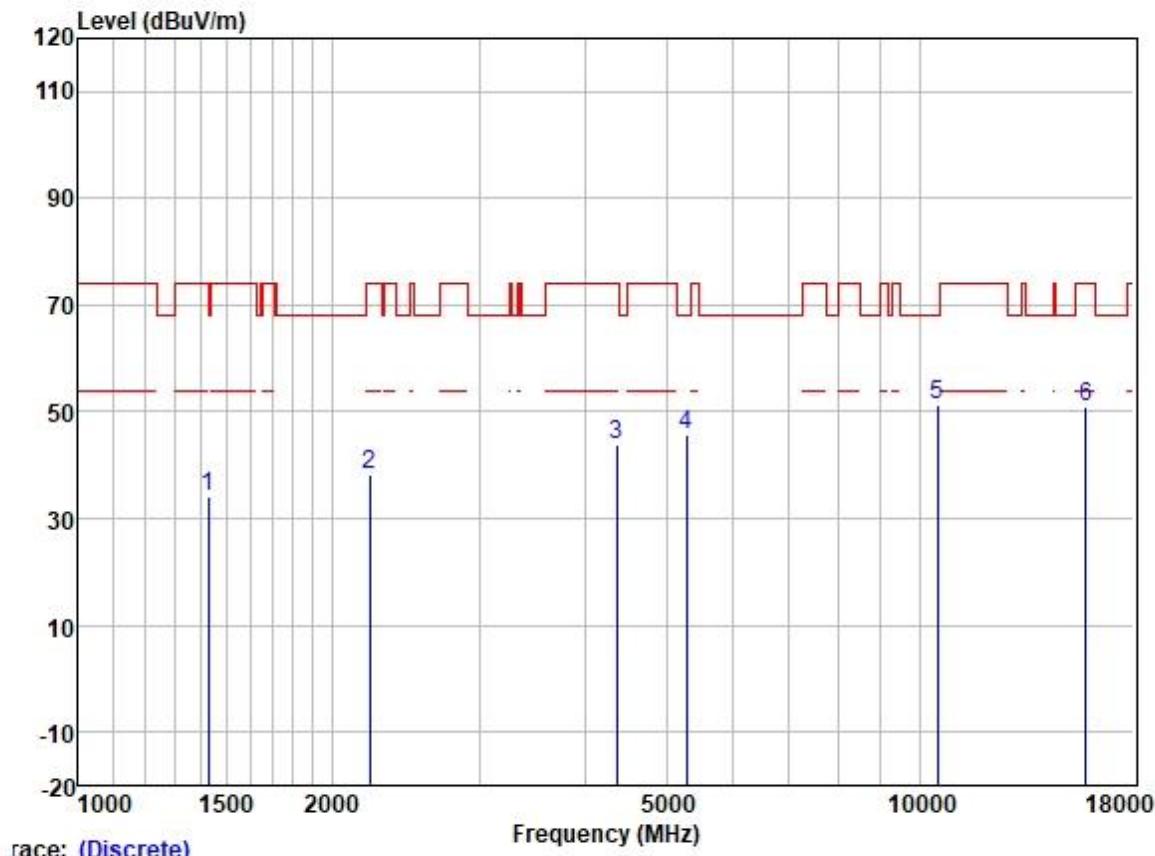
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e-mail: CN.Doccheck@sgs.com

Test Mode: 36; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



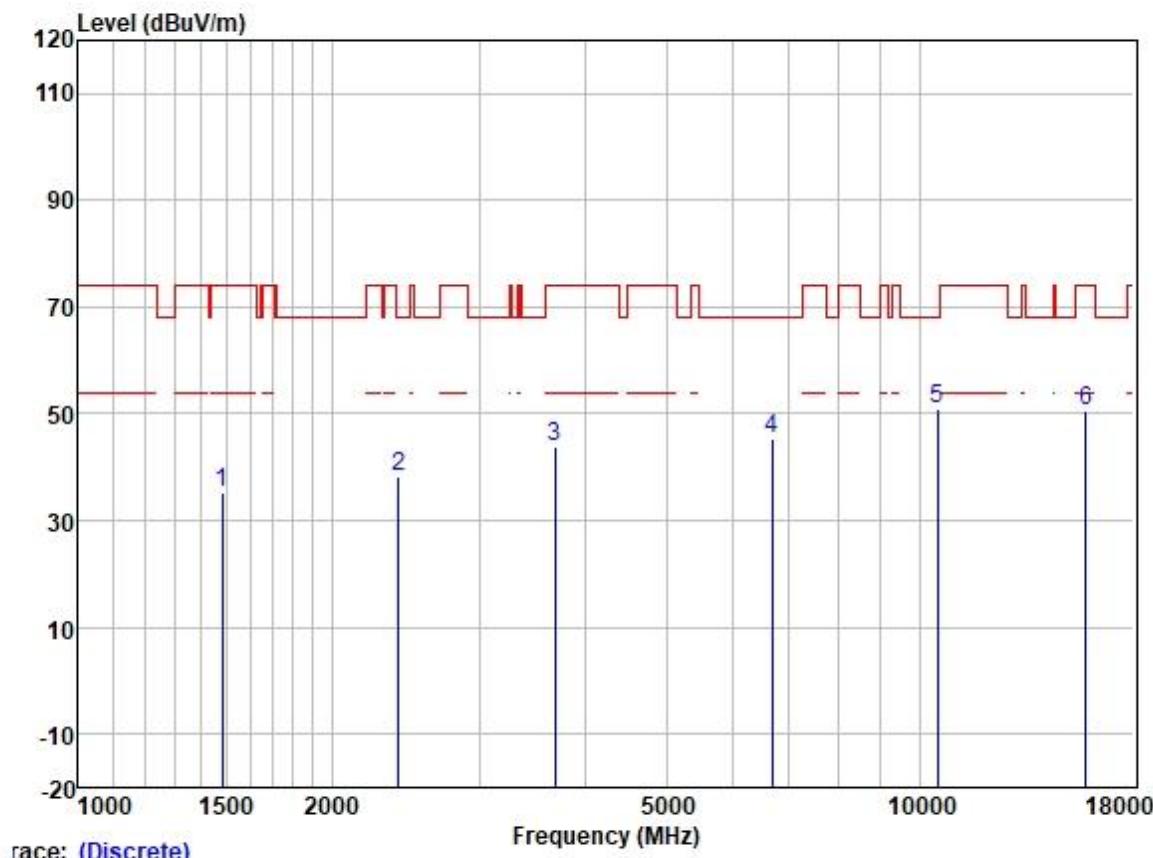
Freq	ReadAntenna		Cable		Preamp		Level	Line	Limit		Over	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	Line			Limit	Line			
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB			
1	1427.906	44.32	25.43	2.65	38.20	34.20	68.20	-34.00	HORIZONTAL	Peak			
2	2221.585	45.88	26.72	3.22	37.64	38.18	74.00	-35.82	HORIZONTAL	Peak			
3	4362.720	45.23	30.62	4.68	36.81	43.72	74.00	-30.28	HORIZONTAL	Peak			
4	5279.502	44.64	31.76	6.00	36.87	45.53	68.20	-22.67	HORIZONTAL	Peak			
5	10520.000	41.87	39.50	7.42	37.35	51.44	68.20	-16.76	HORIZONTAL	Peak			
6	15780.000	37.67	38.70	9.86	35.39	50.84	74.00	-23.16	HORIZONTAL	Peak			

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Guangzhou Electrical Services Co.,Ltd. Laboratory

Test Mode: 36; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Line	Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Level	Limit	Line	Over	Limit	Pol/Phase	Remark
		MHz	dBuV	dB	dB										
1	1480.812	45.03	25.48	2.77	38.13	35.15	74.00	-38.85	VERTICAL				Peak		
2	2399.760	45.03	27.35	3.50	37.59	38.29	68.20	-29.91	VERTICAL				Peak		
3	3683.825	46.94	29.20	4.54	36.88	43.80	74.00	-30.20	VERTICAL				Peak		
4	6683.977	42.12	34.33	5.83	37.07	45.21	68.20	-22.99	VERTICAL				Peak		
5	10520.000	41.39	39.50	7.42	37.35	50.96	68.20	-17.24	VERTICAL				Peak		
6	15780.000	37.31	38.70	9.86	35.39	50.48	74.00	-23.52	VERTICAL				Peak		

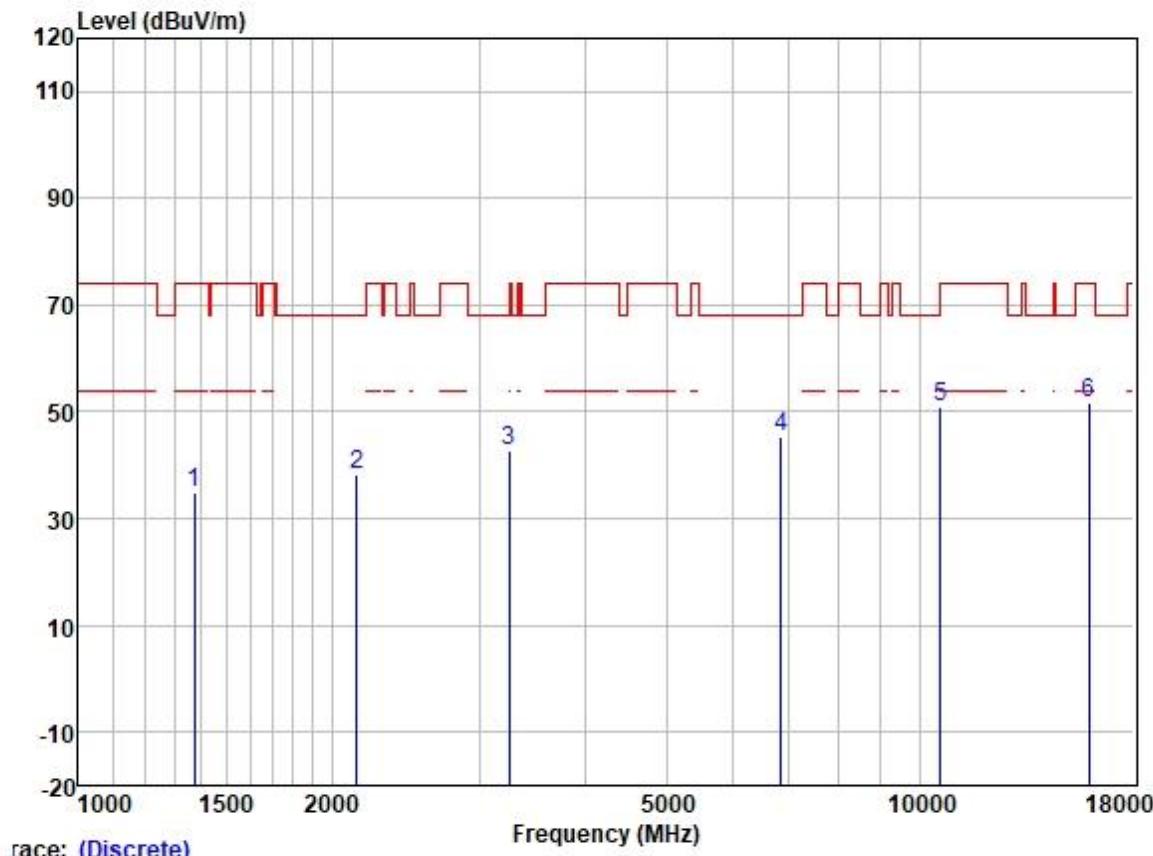
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Test Mode: 36; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1372.101	45.04	25.35	2.60	38.25	34.74	74.00	-39.26	HORIZONTAL	Peak			
2	2144.775	46.13	26.41	3.18	37.66	38.06	68.20	-30.14	HORIZONTAL	Peak			
3	3254.672	47.00	28.68	4.03	37.06	42.65	68.20	-25.55	HORIZONTAL	Peak			
4	6852.990	41.85	34.78	5.82	37.15	45.30	68.20	-22.90	HORIZONTAL	Peak			
5	10600.000	41.26	39.59	7.46	37.34	50.97	68.20	-17.23	HORIZONTAL	Peak			
6	15900.000	38.70	38.44	9.86	35.40	51.60	74.00	-22.40	HORIZONTAL	Peak			

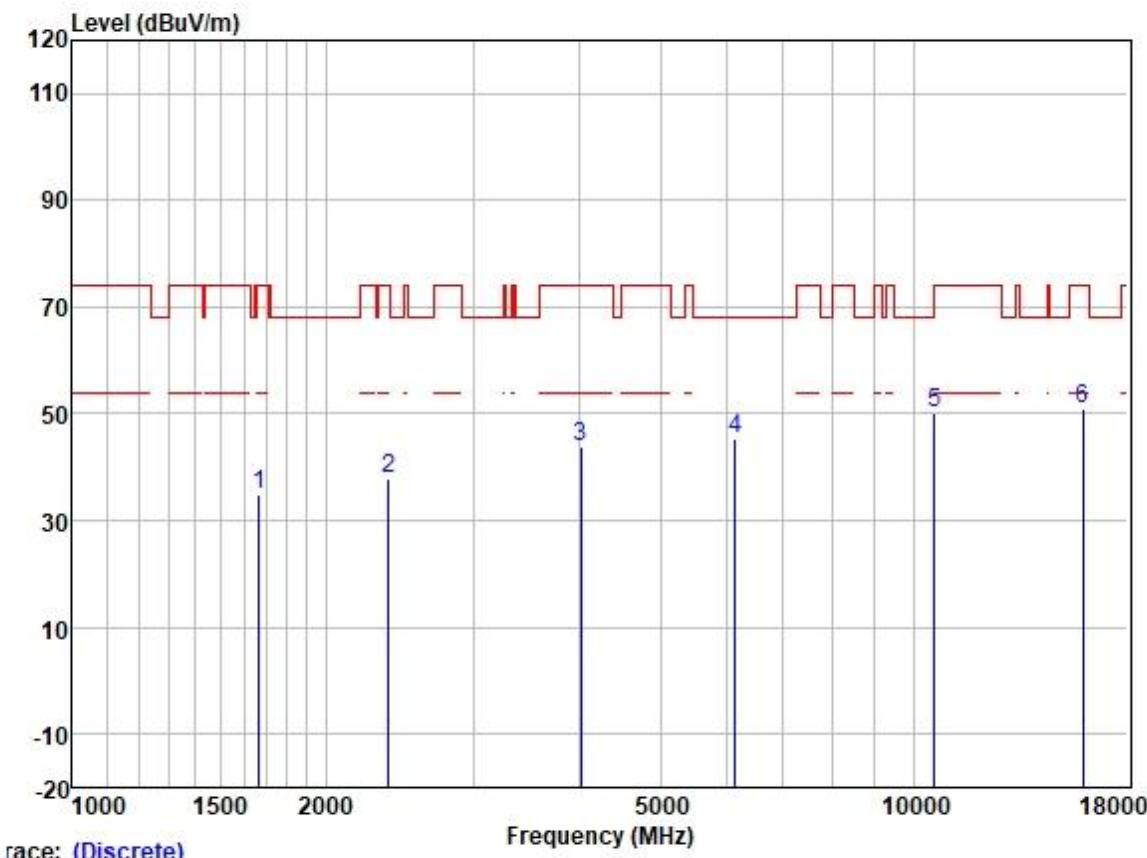
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Test Mode: 36; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	Freq	Level	Factor	dB						
	MHz	dBuV	dB/m							
1	1666.678	44.26	25.66	2.80	37.91	34.81	74.00	-39.19	VERTICAL	Peak
2	2376.676	44.58	27.31	3.46	37.60	37.75	74.00	-36.25	VERTICAL	Peak
3	4027.202	46.25	29.83	4.60	36.80	43.88	74.00	-30.12	VERTICAL	Peak
4	6133.862	43.38	32.77	6.12	36.92	45.35	68.20	-22.85	VERTICAL	Peak
5	10600.000	40.58	39.59	7.46	37.34	50.29	68.20	-17.91	VERTICAL	Peak
6	15900.000	38.14	38.44	9.86	35.40	51.04	74.00	-22.96	VERTICAL	Peak

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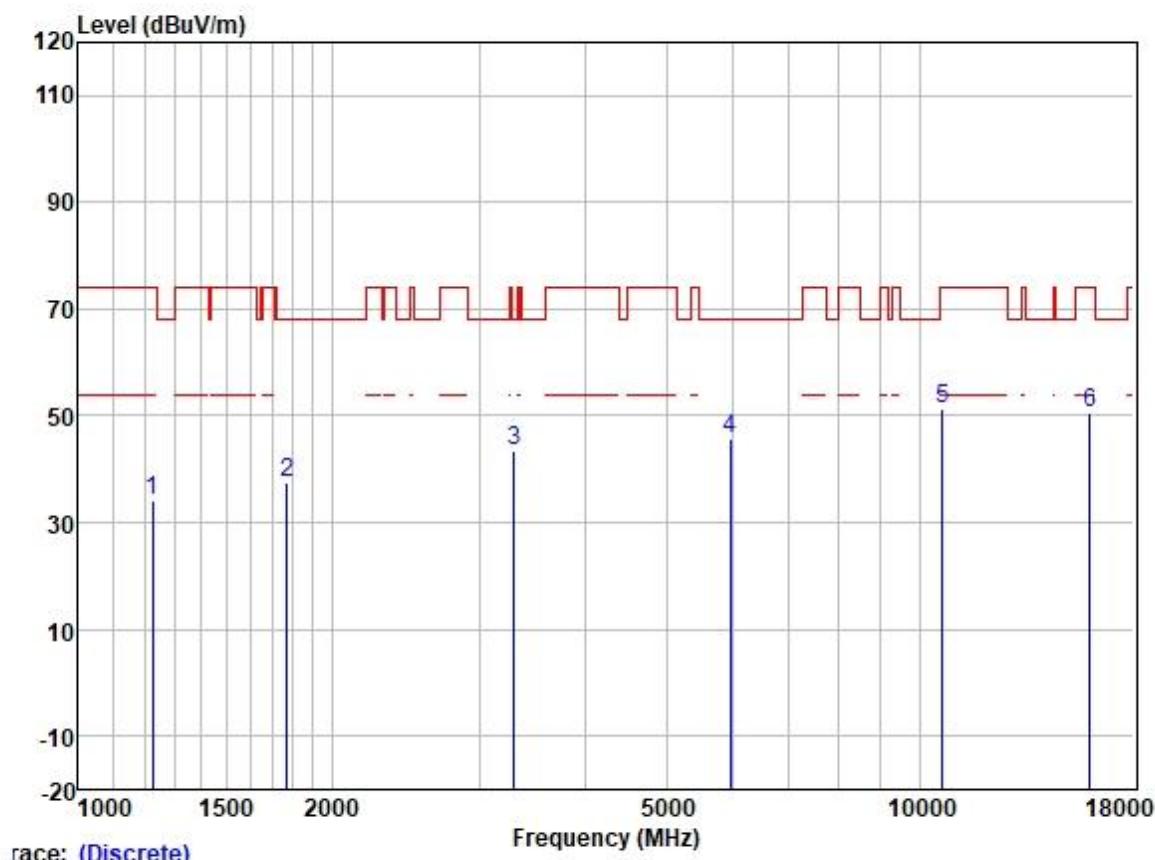
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Test Mode: 36; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Race:	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	1224.284	45.31	24.85	2.31	38.37	34.10	74.00	-39.90	HORIZONTAL	Peak		
2	1771.072	46.55	25.90	2.95	37.83	37.57	68.20	-30.63	HORIZONTAL	Peak		
3	3297.226	47.83	28.75	4.06	37.03	43.61	68.20	-24.59	HORIZONTAL	Peak		
4	5963.829	44.30	32.37	6.10	36.90	45.87	68.20	-22.33	HORIZONTAL	Peak		
5	10640.000	41.36	39.63	7.48	37.33	51.14	74.00	-22.86	HORIZONTAL	Peak		
6	15960.000	37.88	38.37	9.85	35.40	50.70	74.00	-23.30	HORIZONTAL	Peak		

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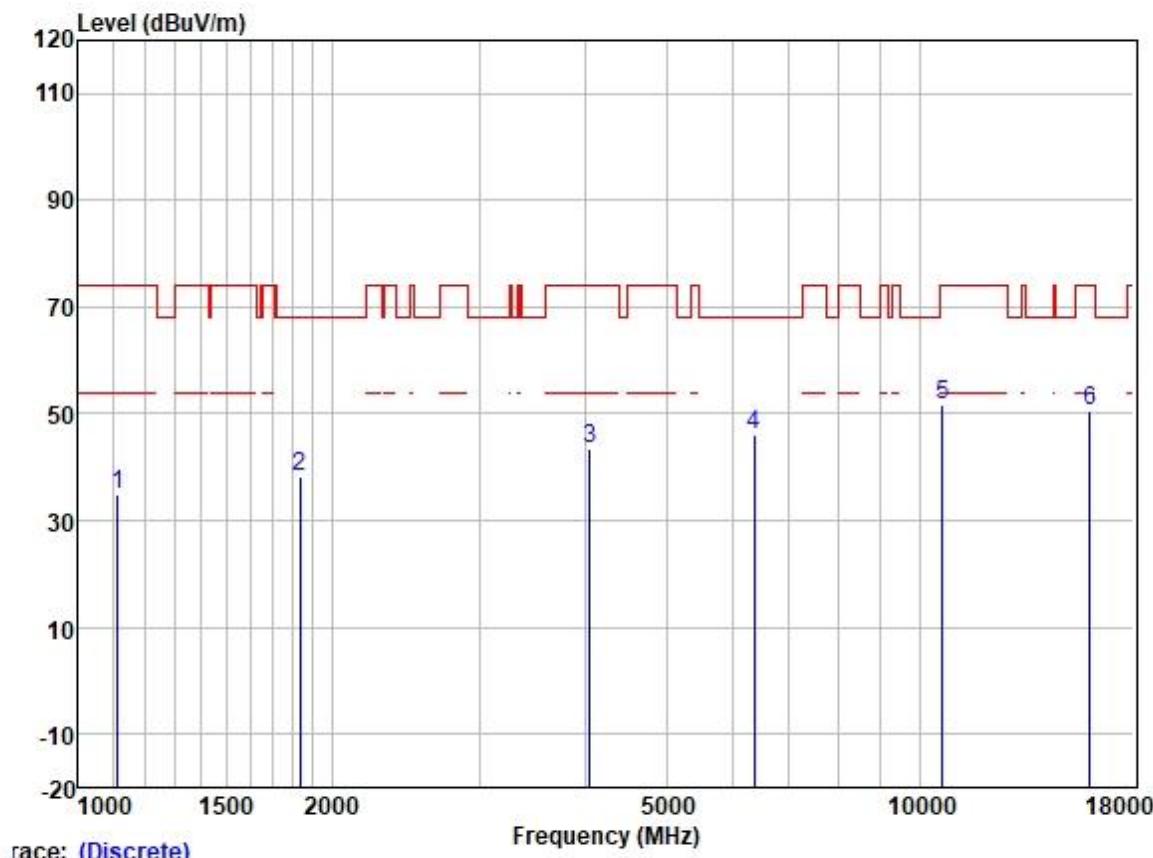
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Test Mode: 36; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Index	Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
		MHz	dBuV	Level	Factor							
			dB		dB		dBuV/m	dBuV/m	dB			
1	1113.202	46.55	24.39	2.26	38.43	34.77	74.00	-39.23	VERTICAL	Peak		
2	1836.493	47.14	25.98	2.96	37.80	38.28	68.20	-29.92	VERTICAL	Peak		
3	4055.580	45.69	29.87	4.60	36.80	43.36	74.00	-30.64	VERTICAL	Peak		
4	6352.223	43.68	33.63	5.92	36.97	46.26	68.20	-21.94	VERTICAL	Peak		
5	10640.000	42.08	39.63	7.48	37.33	51.86	74.00	-22.14	VERTICAL	Peak		
6	15960.000	37.87	38.37	9.85	35.40	50.69	74.00	-23.31	VERTICAL	Peak		

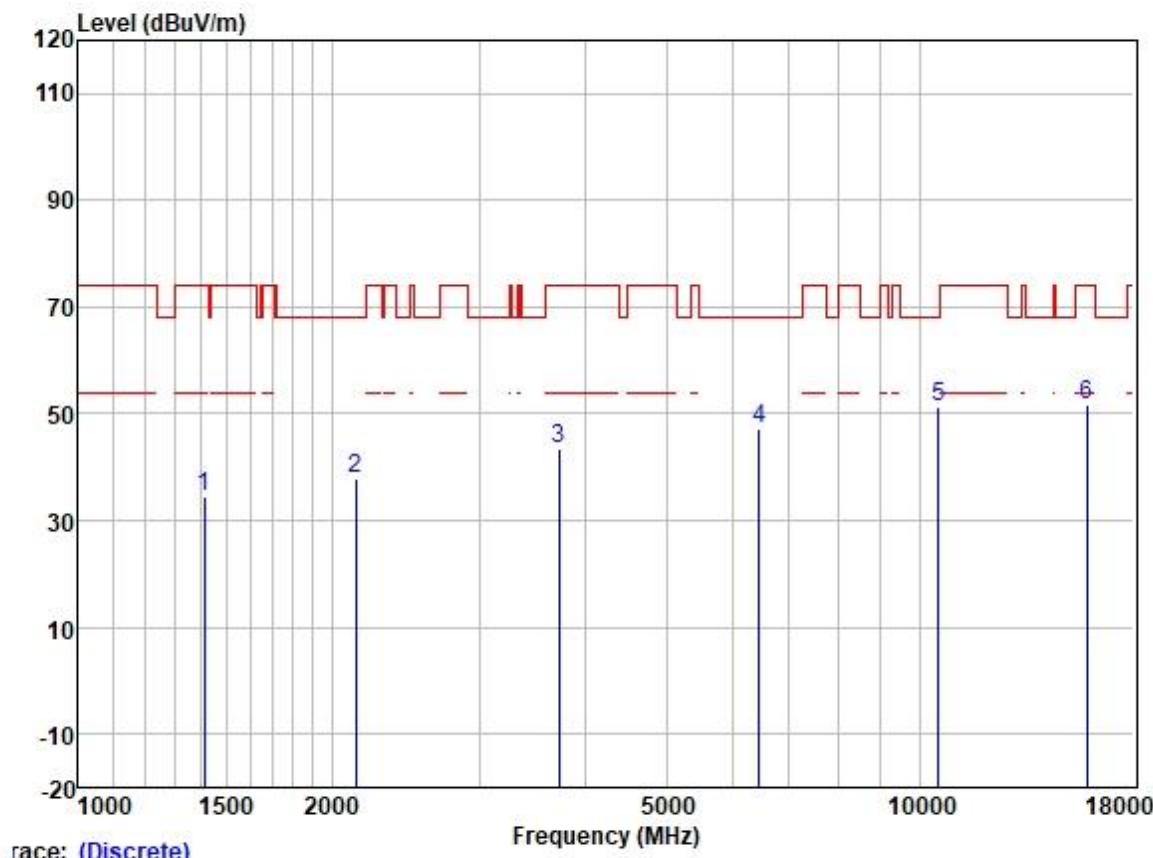
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Test Mode: 36; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1409.835	44.81	25.40	2.62	38.22	34.61	74.00	-39.39	HORIZONTAL	Peak			
2	2137.936	46.02	26.39	3.18	37.66	37.93	68.20	-30.27	HORIZONTAL	Peak			
3	3727.856	46.61	29.31	4.57	36.87	43.62	74.00	-30.38	HORIZONTAL	Peak			
4	6448.656	44.49	33.88	5.87	37.00	47.24	68.20	-20.96	HORIZONTAL	Peak			
5	10540.000	41.59	39.53	7.43	37.35	51.20	68.20	-17.00	HORIZONTAL	Peak			
6	15810.000	38.58	38.61	9.86	35.39	51.66	74.00	-22.34	HORIZONTAL	Peak			

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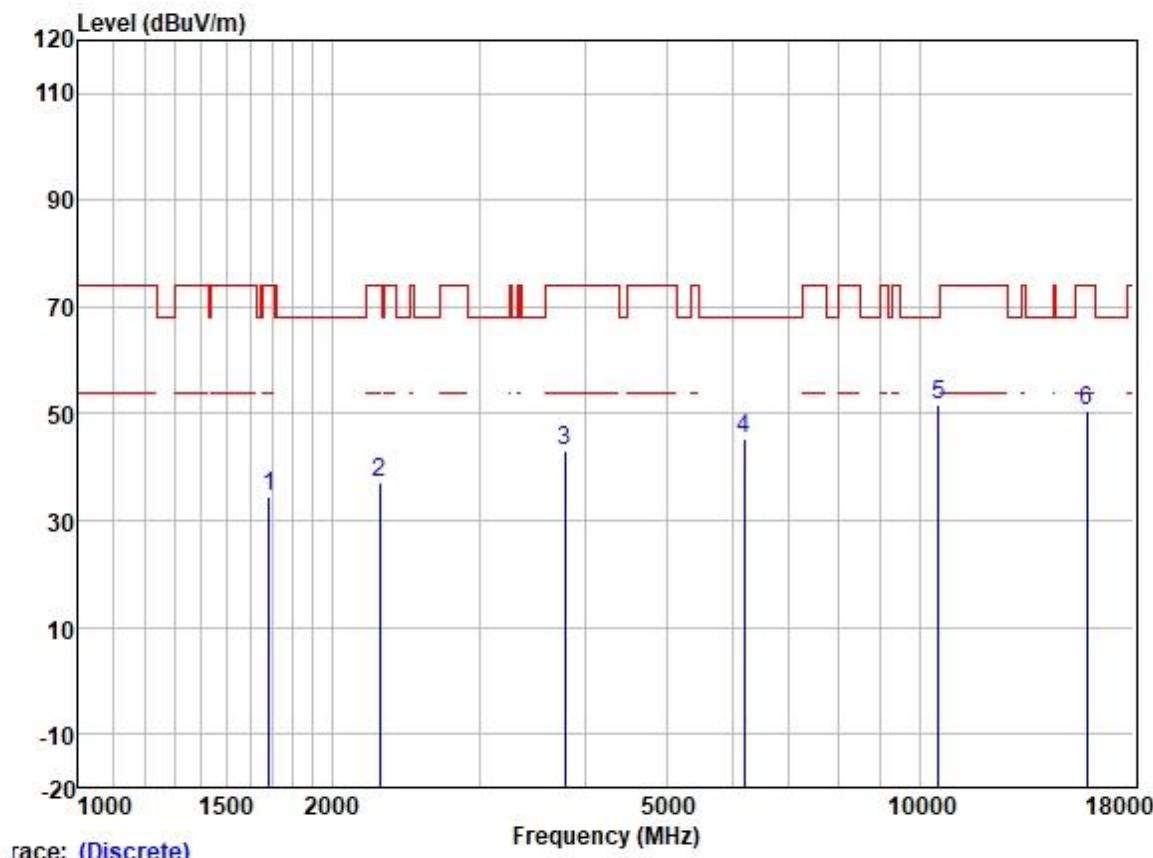
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Test Mode: 36; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	1687.385	43.78	25.69	2.80	37.91	34.36	74.00	-39.64	VERTICAL	Peak	
2	2278.598	44.46	27.03	3.28	37.63	37.14	74.00	-36.86	VERTICAL	Peak	
3	3786.218	45.71	29.50	4.60	36.86	42.95	74.00	-31.05	VERTICAL	Peak	
4	6184.532	43.29	32.89	6.09	36.93	45.34	68.20	-22.86	VERTICAL	Peak	
5	10540.000	41.90	39.53	7.43	37.35	51.51	68.20	-16.69	VERTICAL	Peak	
6	15810.000	37.53	38.61	9.86	35.39	50.61	74.00	-23.39	VERTICAL	Peak	

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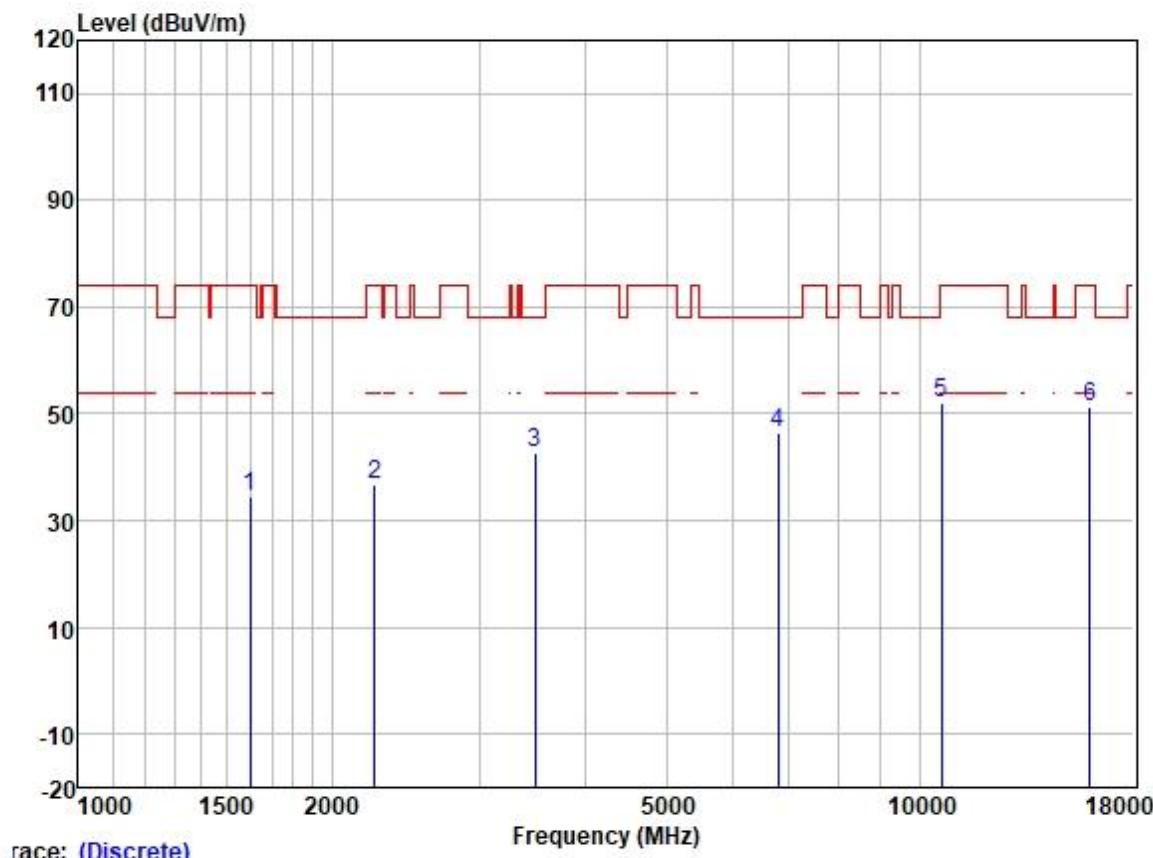
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Test Mode: 36; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	1602.008	44.09	25.58	2.80	37.98	34.49	74.00	-39.51	HORIZONTAL	Peak	
2	2248.795	44.33	26.88	3.25	37.64	36.82	74.00	-37.18	HORIZONTAL	Peak	
3	3490.627	46.43	28.89	4.27	36.94	42.65	68.20	-25.55	HORIZONTAL	Peak	
4	6787.193	42.92	34.66	5.82	37.11	46.29	68.20	-21.91	HORIZONTAL	Peak	
5	10620.000	42.38	39.59	7.46	37.34	52.09	74.00	-21.91	HORIZONTAL	Peak	
6	15930.000	38.47	38.37	9.85	35.40	51.29	74.00	-22.71	HORIZONTAL	Peak	

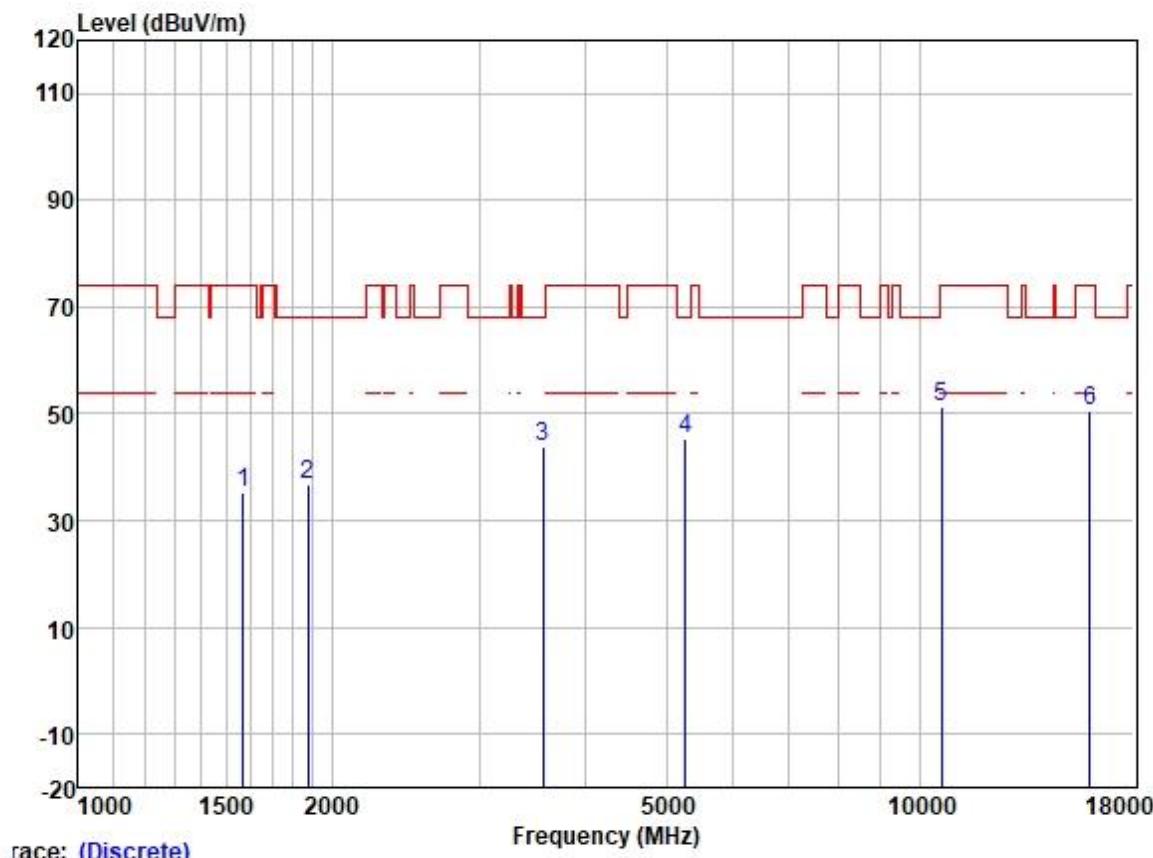
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Test Mode: 36; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable Preamp		Limit Level	Over Line	Limit Pol/Phase	Remark
	MHz	dBuV	Level Factor	Cable Loss Factor	dB	dBuV/m	dBuV/m	dB
1	1570.571	44.90	25.55	2.80	38.00	35.25	74.00	-38.75 VERTICAL Peak
2	1875.429	45.69	26.02	2.92	37.77	36.86	68.20	-31.34 VERTICAL Peak
3	3569.689	47.25	28.99	4.45	36.92	43.77	68.20	-24.43 VERTICAL Peak
4	5276.163	44.63	31.75	5.80	36.87	45.31	68.20	-22.89 VERTICAL Peak
5	10620.000	41.51	39.59	7.46	37.34	51.22	74.00	-22.78 VERTICAL Peak
6	15930.000	37.91	38.37	9.85	35.40	50.73	74.00	-23.27 VERTICAL Peak

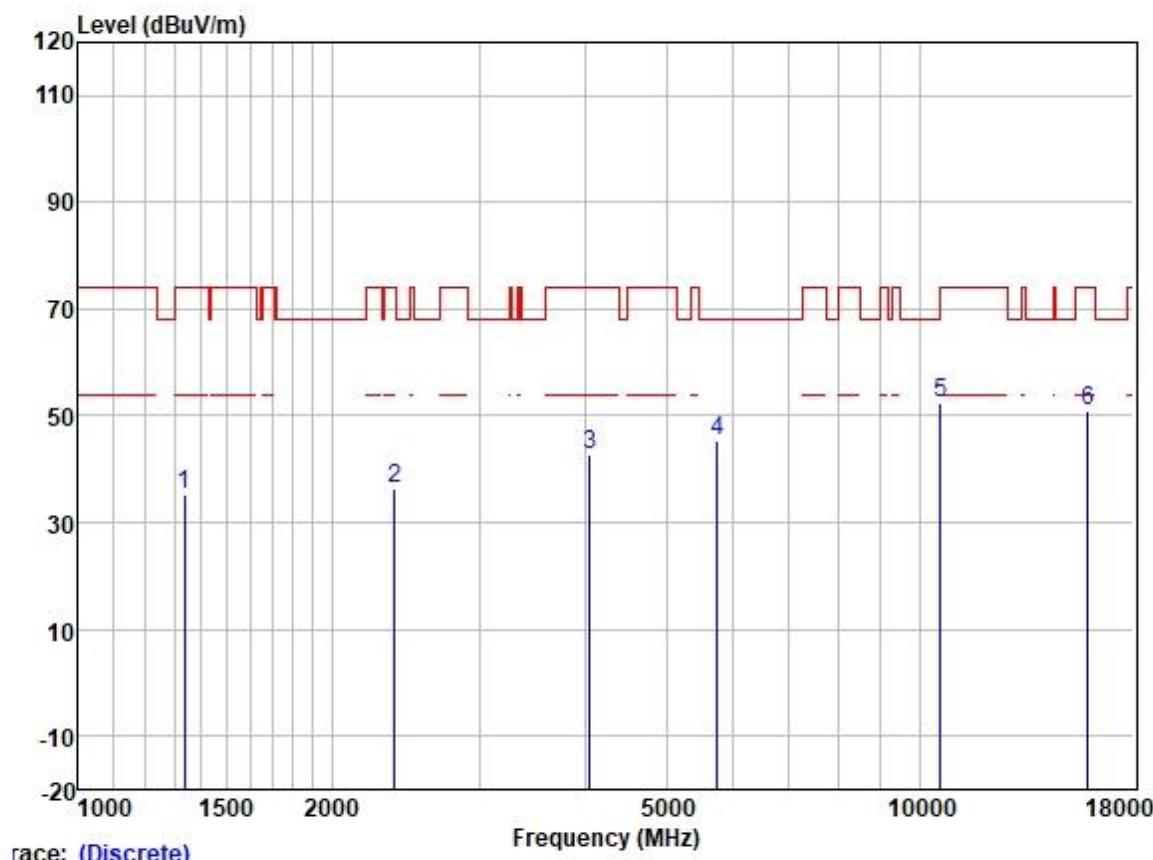
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Test Mode: 36; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Mode: (Discrete)

Line	Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
		MHz	dBuV	Level	Factor				dB	dB	dBuV/m	dBuV/m	dB	
1	1337.891	45.71	25.29	2.60	38.27	35.33	74.00	-38.67	HORIZONTAL	Peak				
2	2376.759	43.37	27.31	3.46	37.60	36.54	74.00	-37.46	HORIZONTAL	Peak				
3	4050.487	44.98	29.87	4.60	36.80	42.65	74.00	-31.35	HORIZONTAL	Peak				
4	5744.336	43.98	32.10	6.20	36.89	45.39	68.20	-22.81	HORIZONTAL	Peak				
5	10580.000	42.89	39.56	7.45	37.34	52.56	68.20	-15.64	HORIZONTAL	Peak				
6	15870.000	37.92	38.52	9.86	35.40	50.90	74.00	-23.10	HORIZONTAL	Peak				

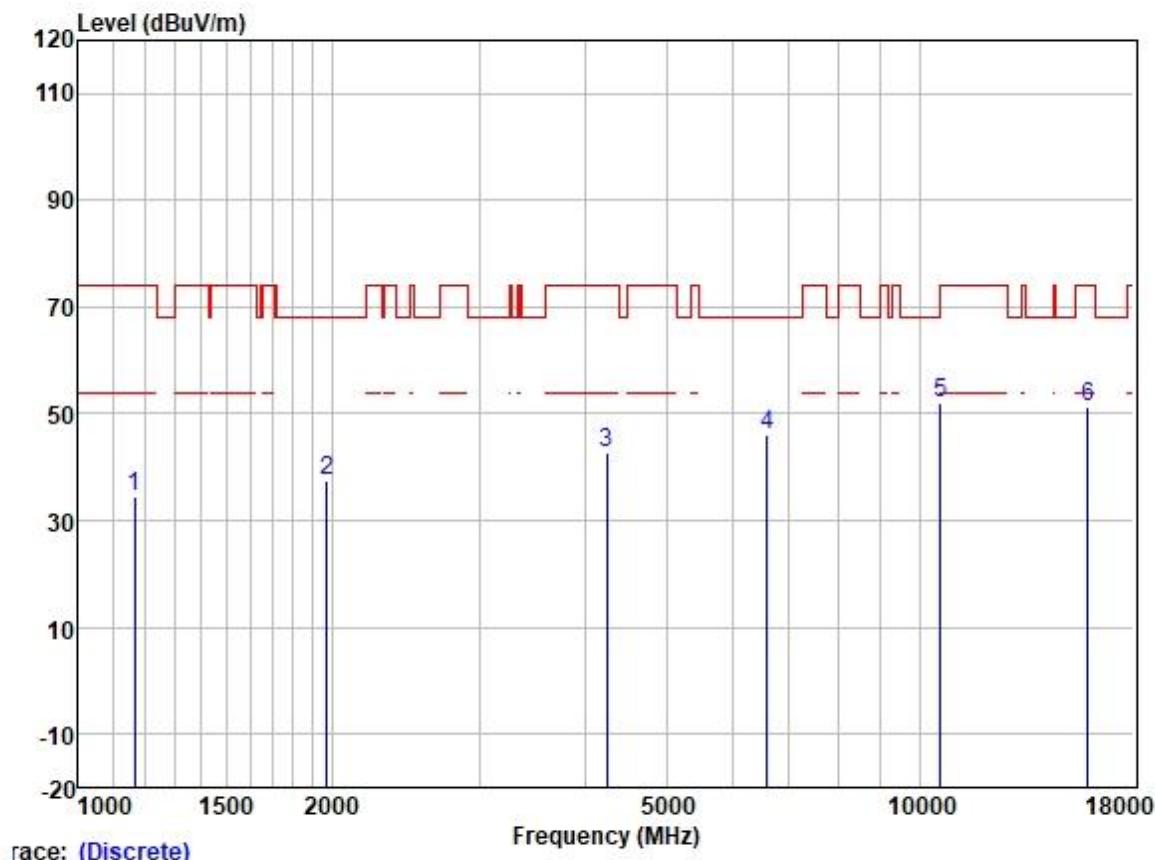
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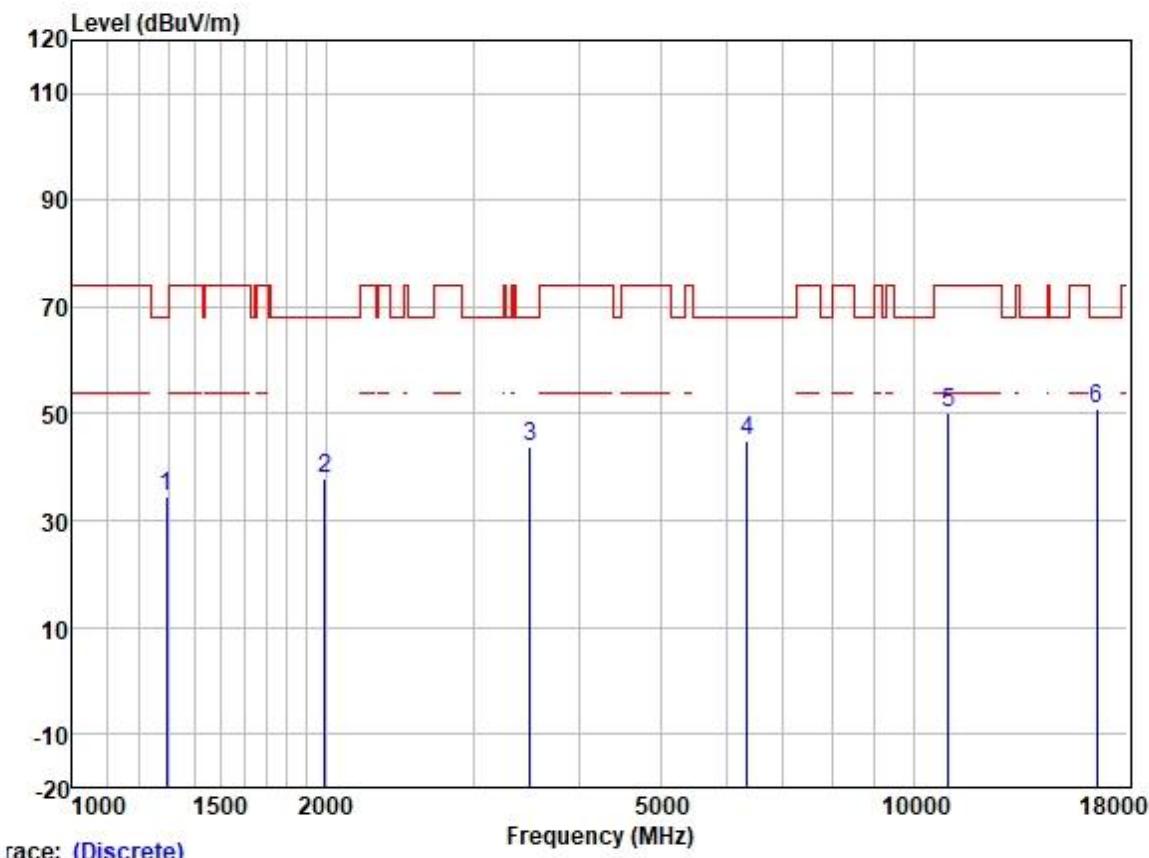
Test Mode: 36; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



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Test Mode: 38; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1 1292.092	45.21	25.18	2.57	38.31	34.65	68.20	-33.55	HORIZONTAL	Peak				
2 1997.607	46.43	26.10	3.09	37.70	37.92	68.20	-30.28	HORIZONTAL	Peak				
3 3498.066	47.47	28.90	4.30	36.94	43.73	68.20	-24.47	HORIZONTAL	Peak				
4 6348.344	42.45	33.57	5.94	36.97	44.99	68.20	-23.21	HORIZONTAL	Peak				
5 11000.000	39.50	40.10	7.71	37.25	50.06	74.00	-23.94	HORIZONTAL	Peak				
6 16500.000	37.24	39.60	9.44	35.38	50.90	68.20	-17.30	HORIZONTAL	Peak				

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Test Mode: 38; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

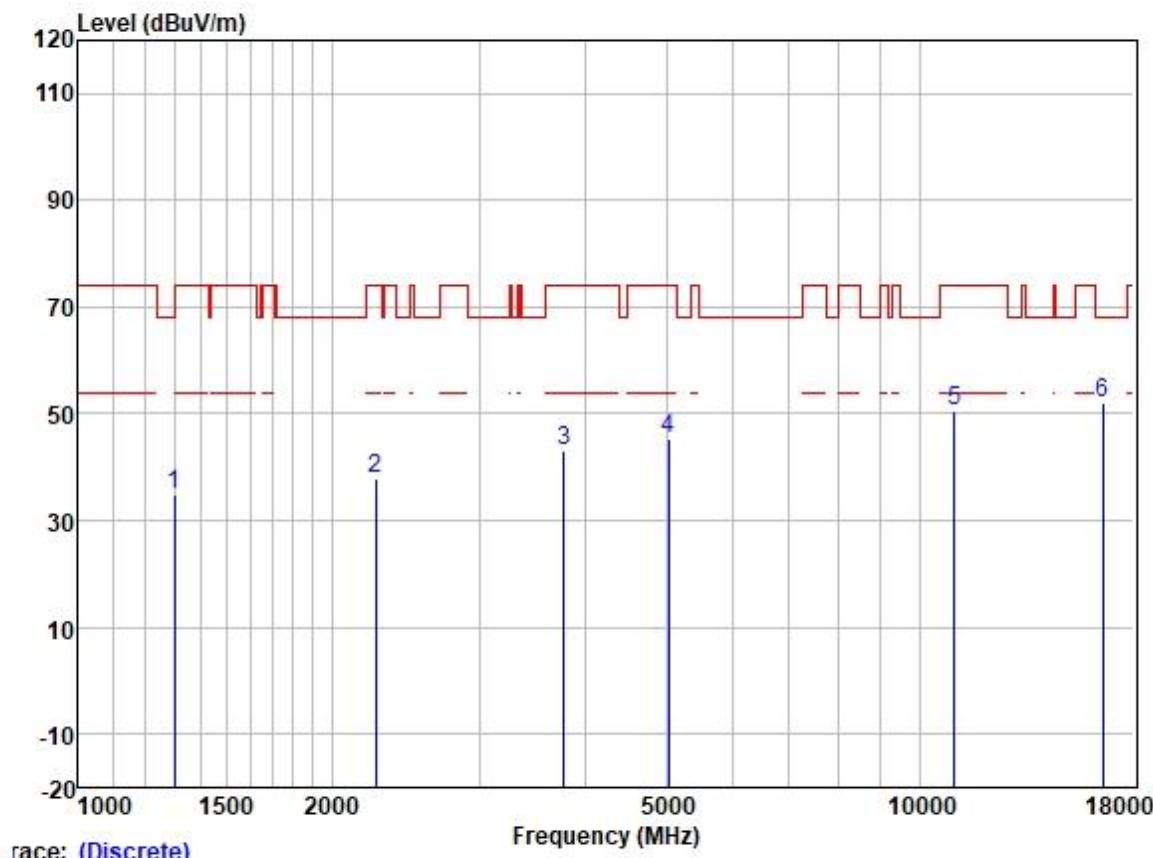


Table: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor					
1	1299.474	45.34	25.20	2.60	38.31	34.83	68.20	-33.37	VERTICAL	Peak	
2	2258.985	45.22	26.95	3.27	37.64	37.80	74.00	-36.20	VERTICAL	Peak	
3	3776.738	45.93	29.47	4.59	36.86	43.13	74.00	-30.87	VERTICAL	Peak	
4	5032.107	44.91	31.70	5.69	36.85	45.45	74.00	-28.55	VERTICAL	Peak	
5	11000.000	39.98	40.10	7.71	37.25	50.54	74.00	-23.46	VERTICAL	Peak	
6	16500.000	38.24	39.60	9.44	35.38	51.90	68.20	-16.30	VERTICAL	Peak	

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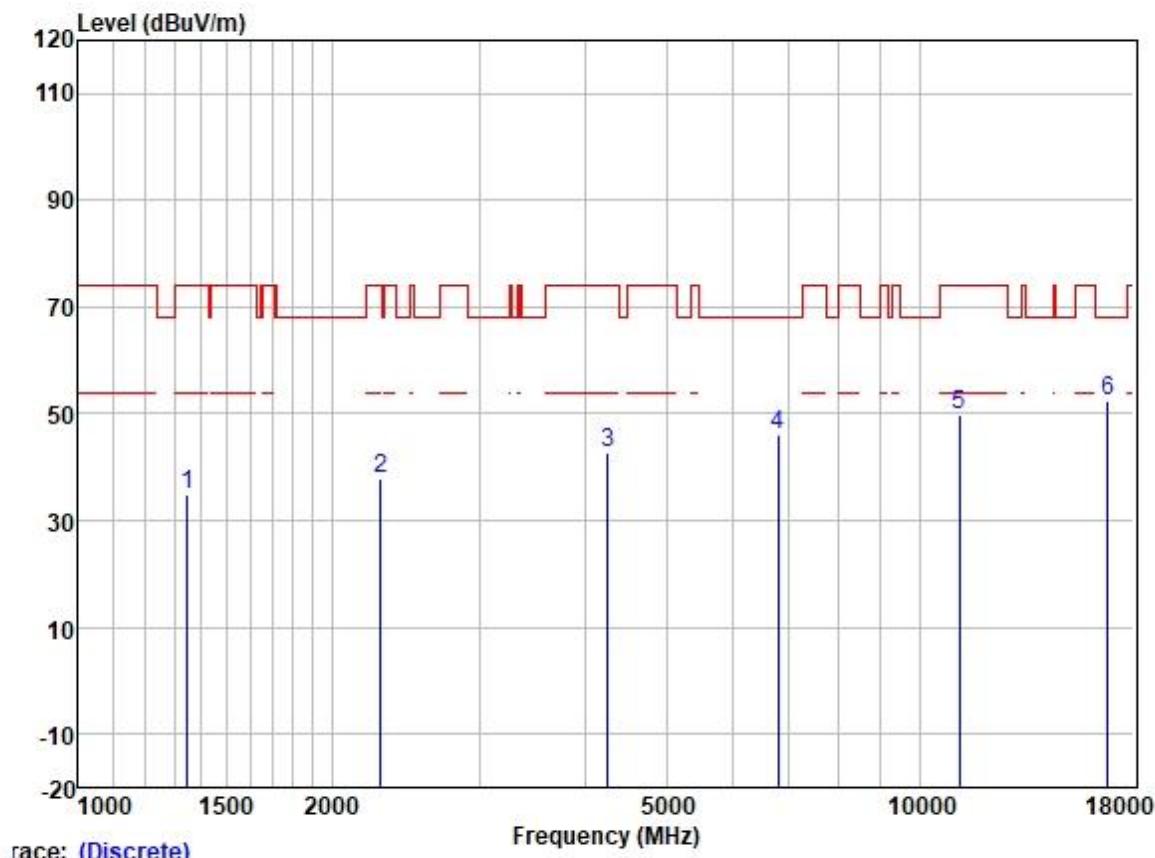
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Test Mode: 38; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Index	Frequency	ReadAntenna		Cable		Preamp Factor	Limit Level	Over Line	Over Limit	Pol/Phase	Remark
		Freq	Level	Factor	Loss						
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB		
1	1347.014	45.09	25.31	2.60	38.27	34.73	74.00	-39.27	HORIZONTAL	Peak	
2	2287.255	45.18	27.06	3.29	37.63	37.90	74.00	-36.10	HORIZONTAL	Peak	
3	4262.786	44.68	30.38	4.63	36.81	42.88	74.00	-31.12	HORIZONTAL	Peak	
4	6799.290	42.77	34.66	5.82	37.12	46.13	68.20	-22.07	HORIZONTAL	Peak	
5	11160.000	39.11	40.04	7.90	37.21	49.84	74.00	-24.16	HORIZONTAL	Peak	
6	16740.000	38.00	40.49	9.41	35.37	52.53	68.20	-15.67	HORIZONTAL	Peak	

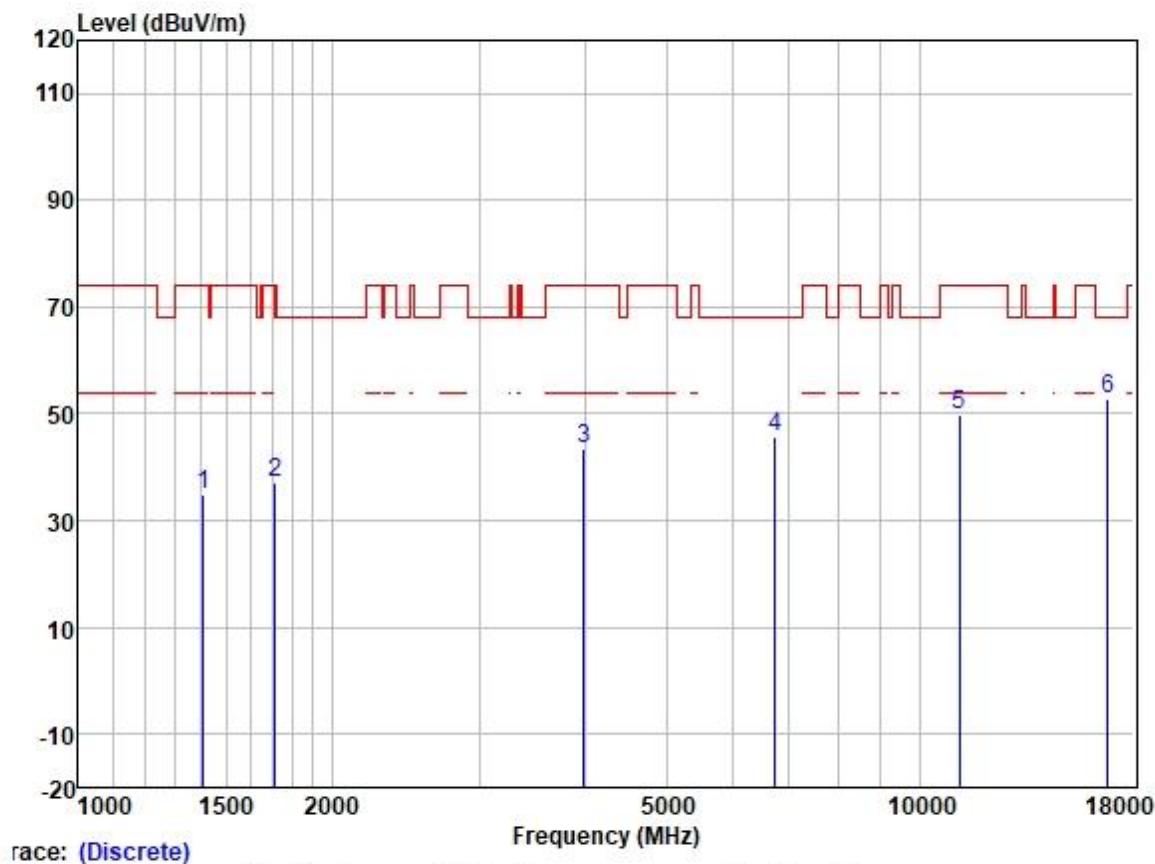
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Test Mode: 38; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1409.212	44.95	25.40	2.62	38.22	34.75	74.00	-39.25	VERTICAL		Peak		
2	1714.168	46.60	25.74	2.82	37.87	37.29	68.20	-30.91	VERTICAL		Peak		
3	3990.537	45.93	29.79	4.60	36.80	43.52	74.00	-30.48	VERTICAL		Peak		
4	6728.402	42.66	34.50	5.82	37.09	45.89	68.20	-22.31	VERTICAL		Peak		
5	11160.000	39.08	40.04	7.90	37.21	49.81	74.00	-24.19	VERTICAL		Peak		
6	16740.000	38.15	40.49	9.41	35.37	52.68	68.20	-15.52	VERTICAL		Peak		

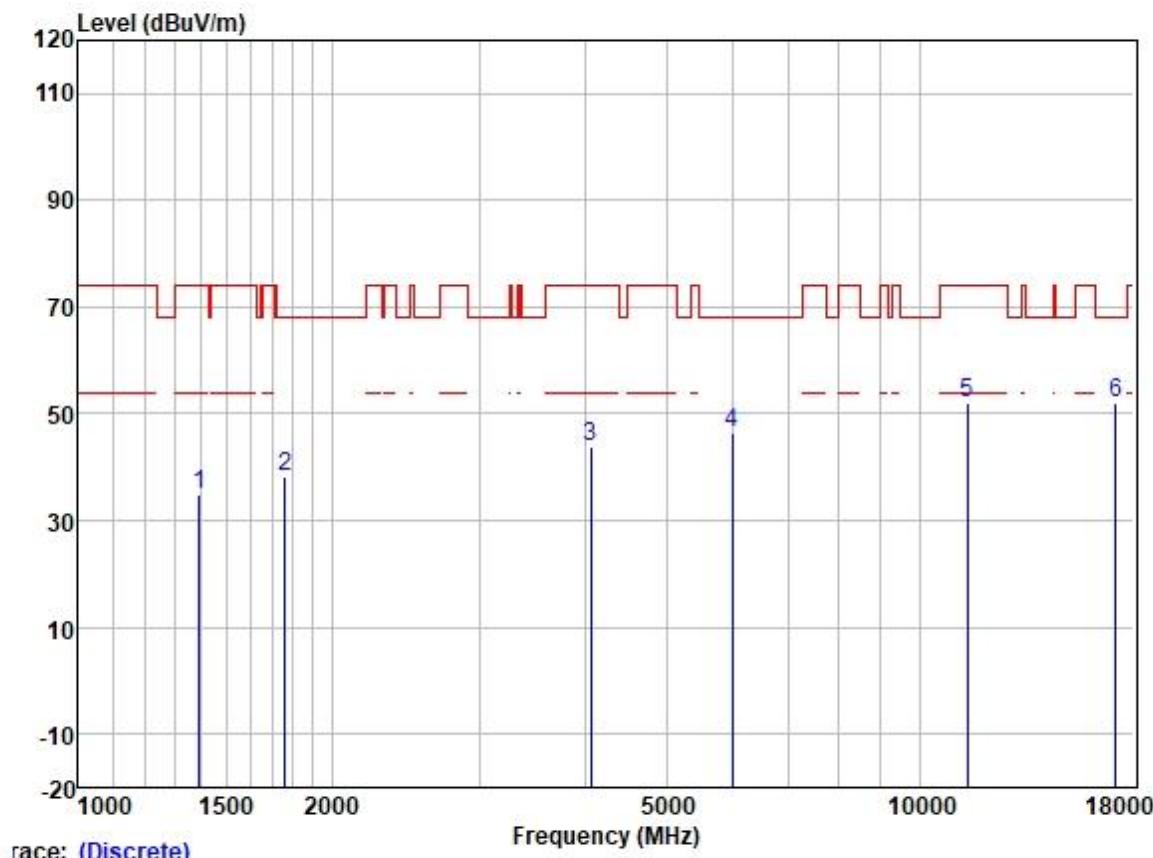
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Test Mode: 38; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Level	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor				dB	dB	dBuV/m	dBuV/m	dB	dB	dB
1	1393.294	45.06	25.38	2.60	38.22	34.82	74.00	74.00	74.00	-39.18	-39.18	HORIZONTAL	Peak	
2	1762.459	47.37	25.88	2.93	37.85	38.33	68.20	68.20	68.20	-29.87	-29.87	HORIZONTAL	Peak	
3	4065.370	46.16	29.88	4.60	36.80	43.84	74.00	74.00	74.00	-30.16	-30.16	HORIZONTAL	Peak	
4	5987.730	44.95	32.39	6.15	36.90	46.59	68.20	68.20	68.20	-21.61	-21.61	HORIZONTAL	Peak	
5	11400.000	41.09	39.94	8.28	37.16	52.15	74.00	74.00	74.00	-21.85	-21.85	HORIZONTAL	Peak	
6	17100.000	35.35	42.32	9.63	35.34	51.96	68.20	68.20	68.20	-16.24	-16.24	HORIZONTAL	Peak	

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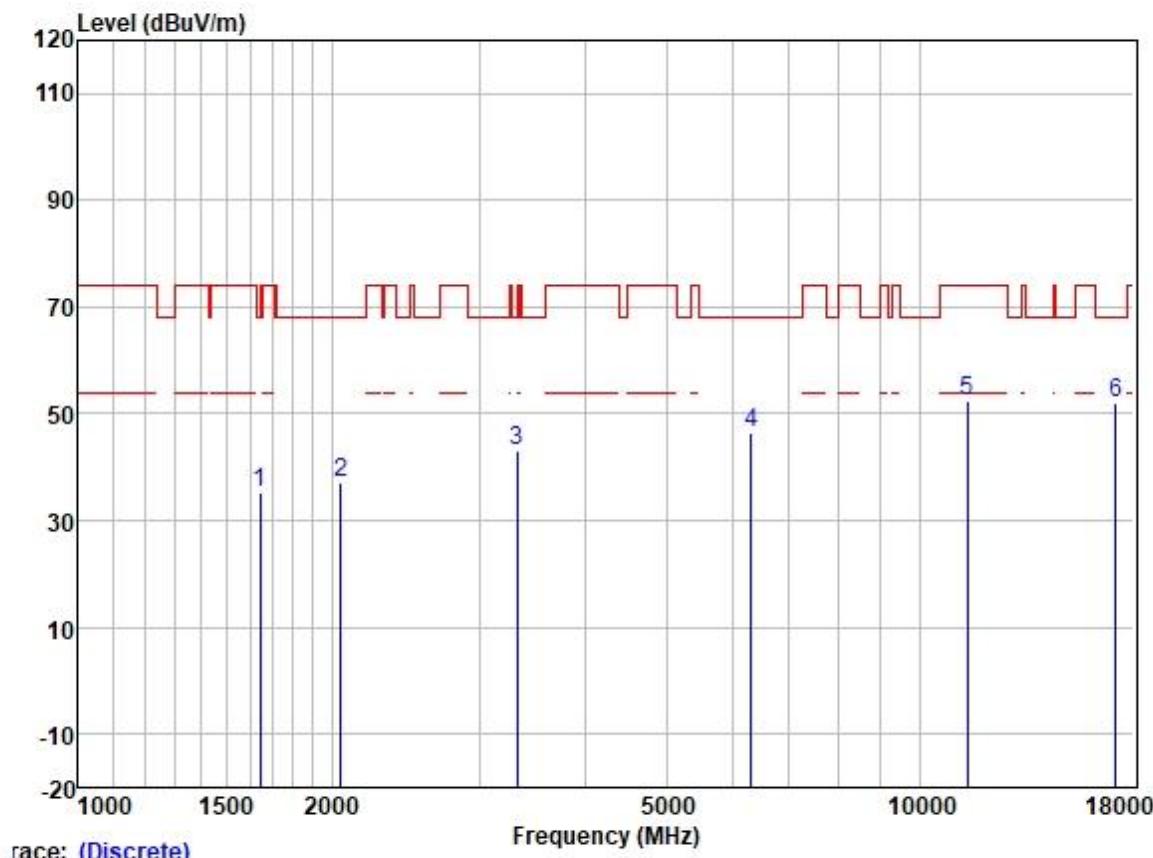


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Test Mode: 38; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor					
1	1644.748	44.80	25.63	2.80	37.93	35.30	68.20	-32.90	VERTICAL	Peak	
2	2049.681	45.58	26.18	3.12	37.69	37.19	68.20	-31.01	VERTICAL	Peak	
3	3320.724	47.15	28.77	4.07	37.02	42.97	68.20	-25.23	VERTICAL	Peak	
4	6312.505	44.14	33.44	5.97	36.97	46.58	68.20	-21.62	VERTICAL	Peak	
5	11400.000	41.35	39.94	8.28	37.16	52.41	74.00	-21.59	VERTICAL	Peak	
6	17100.000	35.30	42.32	9.63	35.34	51.91	68.20	-16.29	VERTICAL	Peak	

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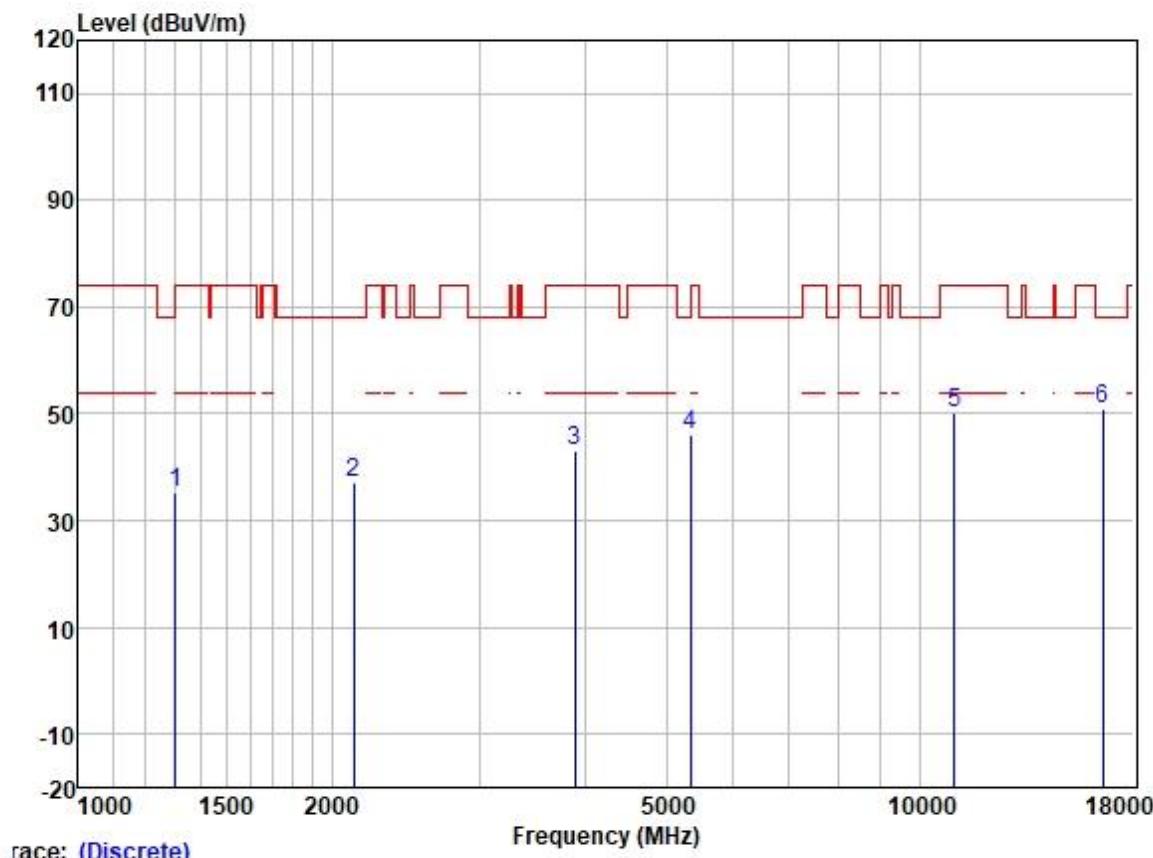


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Test Mode: 38; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1305.416	45.83	25.21	2.60	38.31	35.33	74.00	-38.67	HORIZONTAL	Peak			
2	2126.944	45.41	26.36	3.17	37.67	37.27	68.20	-30.93	HORIZONTAL	Peak			
3	3897.853	45.49	29.69	4.60	36.82	42.96	74.00	-31.04	HORIZONTAL	Peak			
4	5347.184	45.31	31.77	6.05	36.88	46.25	68.20	-21.95	HORIZONTAL	Peak			
5	11000.000	39.52	40.10	7.71	37.25	50.08	74.00	-23.92	HORIZONTAL	Peak			
6	16500.000	37.38	39.60	9.44	35.38	51.04	68.20	-17.16	HORIZONTAL	Peak			

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Test Mode: 38; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

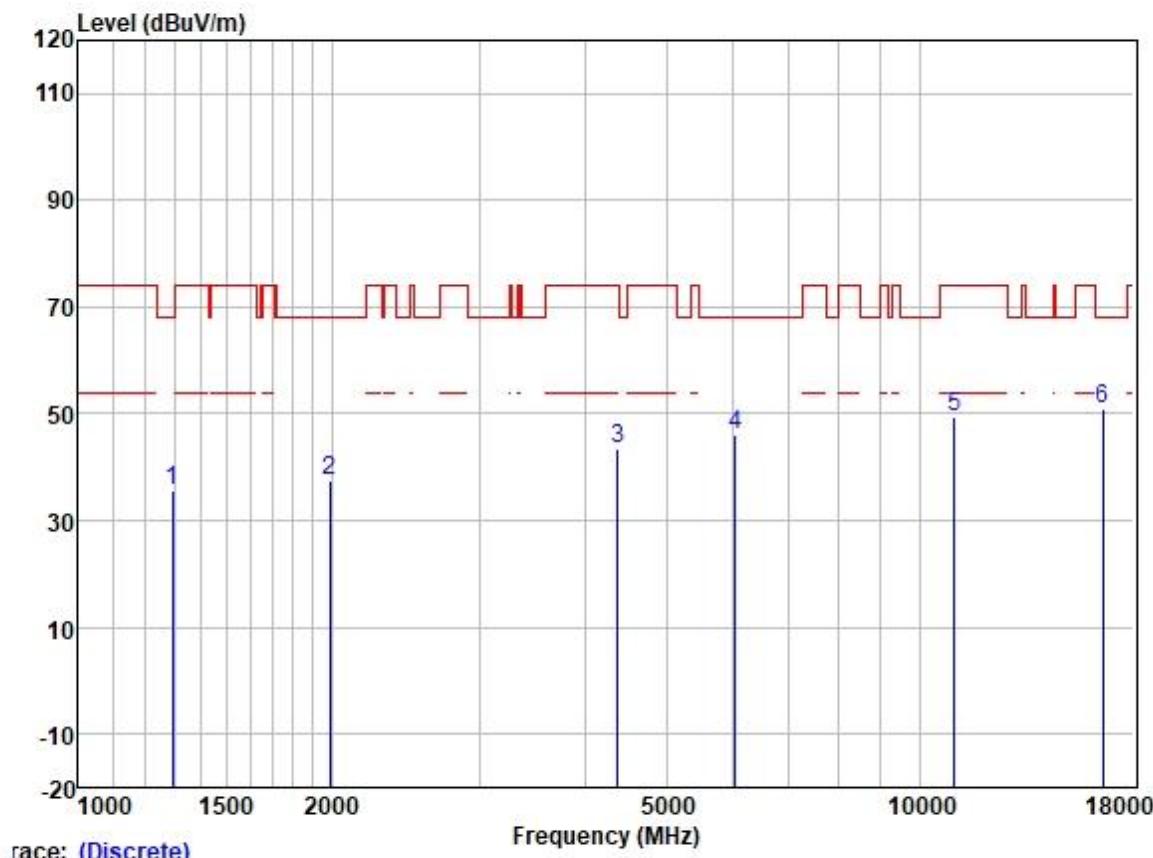


Table: (Discrete)

Line	Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
		MHz	dBuV	Level	Factor				dB	dB	dBuV/m	dBuV/m	dB	
1	1294.940	46.16	25.18	2.57	38.31	35.60	68.20	-32.60	VERTICAL	Peak				
2	1988.459	46.02	26.09	3.08	37.70	37.49	68.20	-30.71	VERTICAL	Peak				
3	4374.469	45.02	30.64	4.69	36.81	43.54	74.00	-30.46	VERTICAL	Peak				
4	6036.092	44.34	32.48	6.18	36.90	46.10	68.20	-22.10	VERTICAL	Peak				
5	11000.000	38.78	40.10	7.71	37.25	49.34	74.00	-24.66	VERTICAL	Peak				
6	16500.000	37.45	39.60	9.44	35.38	51.11	68.20	-17.09	VERTICAL	Peak				

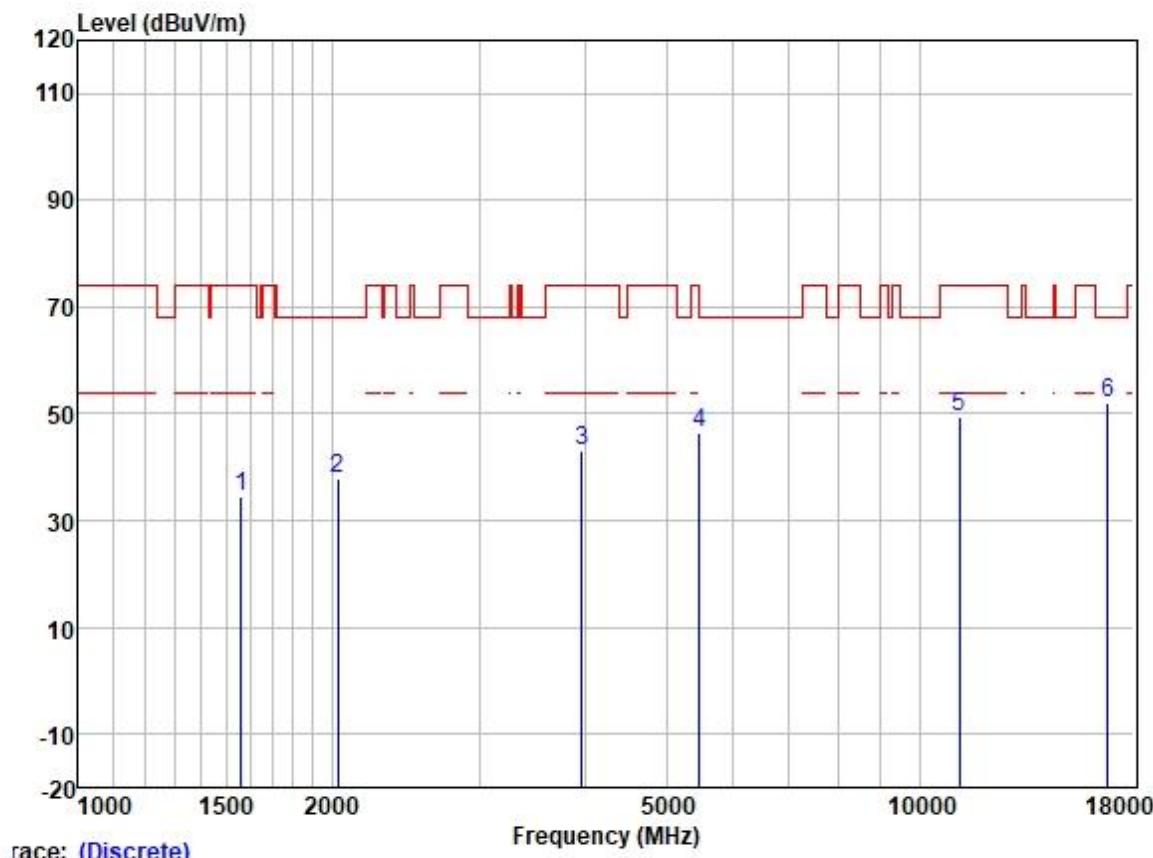
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Test Mode: 38; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



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	1560.947	44.09	25.54	2.80	38.03	34.40	74.00	-39.60	HORIZONTAL	Peak	
2	2034.548	46.10	26.16	3.11	37.69	37.68	68.20	-30.52	HORIZONTAL	Peak	
3	3972.680	45.57	29.77	4.60	36.81	43.13	74.00	-30.87	HORIZONTAL	Peak	
4	5478.639	45.21	31.80	6.31	36.88	46.44	68.20	-21.76	HORIZONTAL	Peak	
5	11160.000	38.79	40.04	7.90	37.21	49.52	74.00	-24.48	HORIZONTAL	Peak	
6	16740.000	37.59	40.49	9.41	35.37	52.12	68.20	-16.08	HORIZONTAL	Peak	

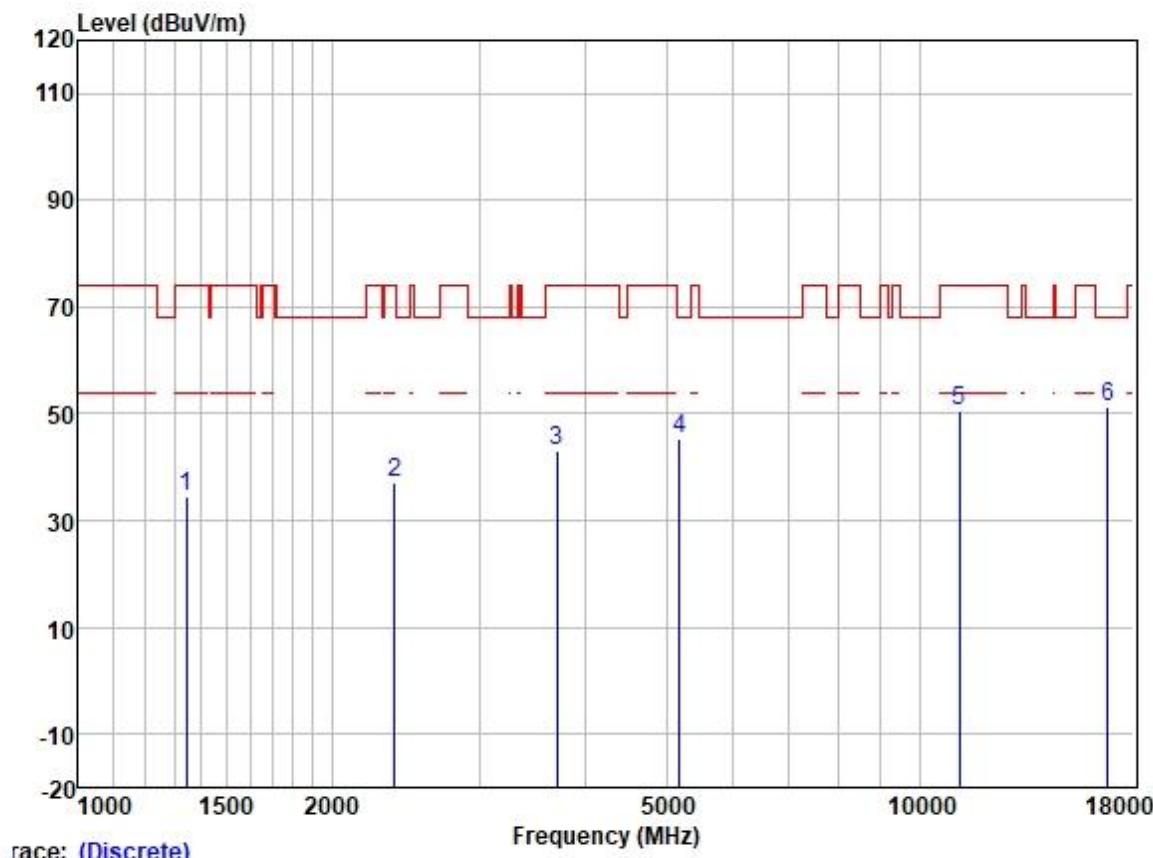
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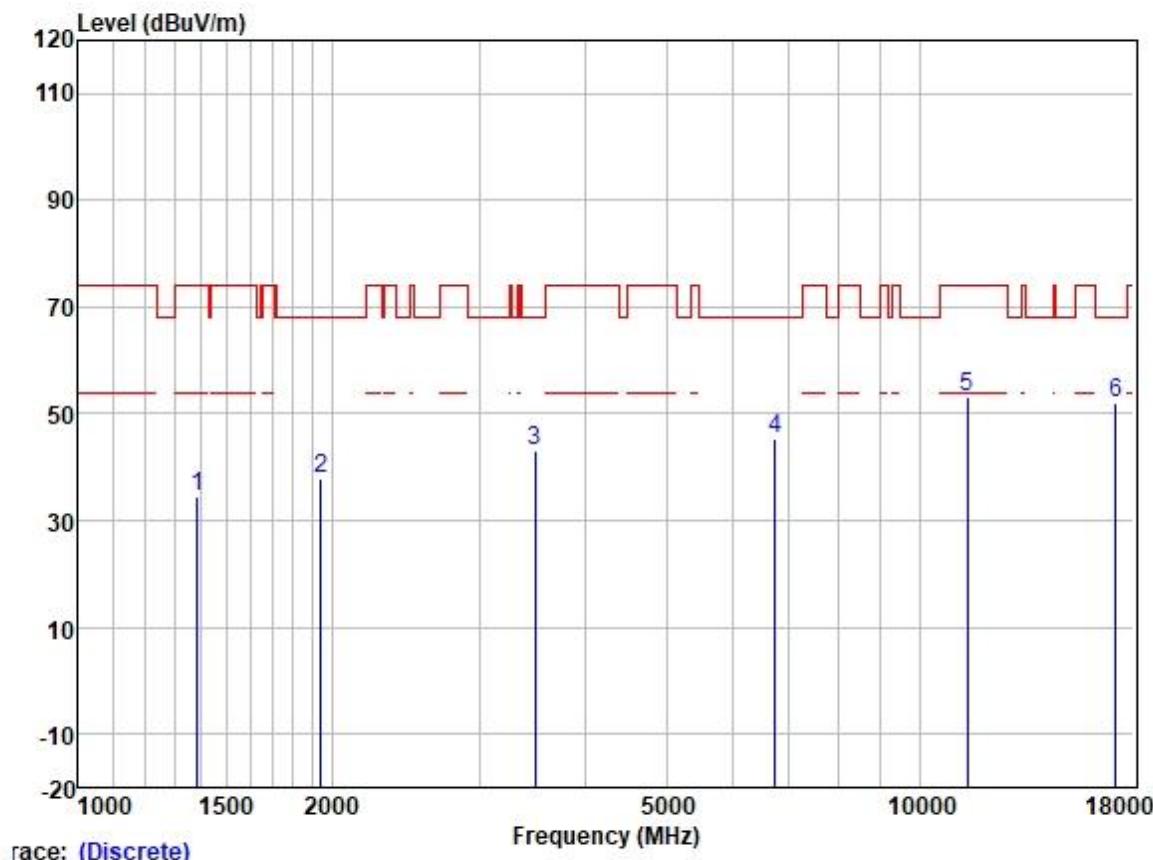
Test Mode: 38; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



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Test Mode: 38; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

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 1383.606	44.66	25.37	2.60	38.25	34.38	74.00	-39.62	HORIZONTAL	Peak		
2 1941.899	46.37	26.07	2.99	37.73	37.70	68.20	-30.50	HORIZONTAL	Peak		
3 3492.841	46.96	28.90	4.30	36.94	43.22	68.20	-24.98	HORIZONTAL	Peak		
4 6733.630	42.03	34.50	5.82	37.09	45.26	68.20	-22.94	HORIZONTAL	Peak		
5 11400.000	42.00	39.94	8.28	37.16	53.06	74.00	-20.94	HORIZONTAL	Peak		
6 17100.000	35.62	42.32	9.63	35.34	52.23	68.20	-15.97	HORIZONTAL	Peak		

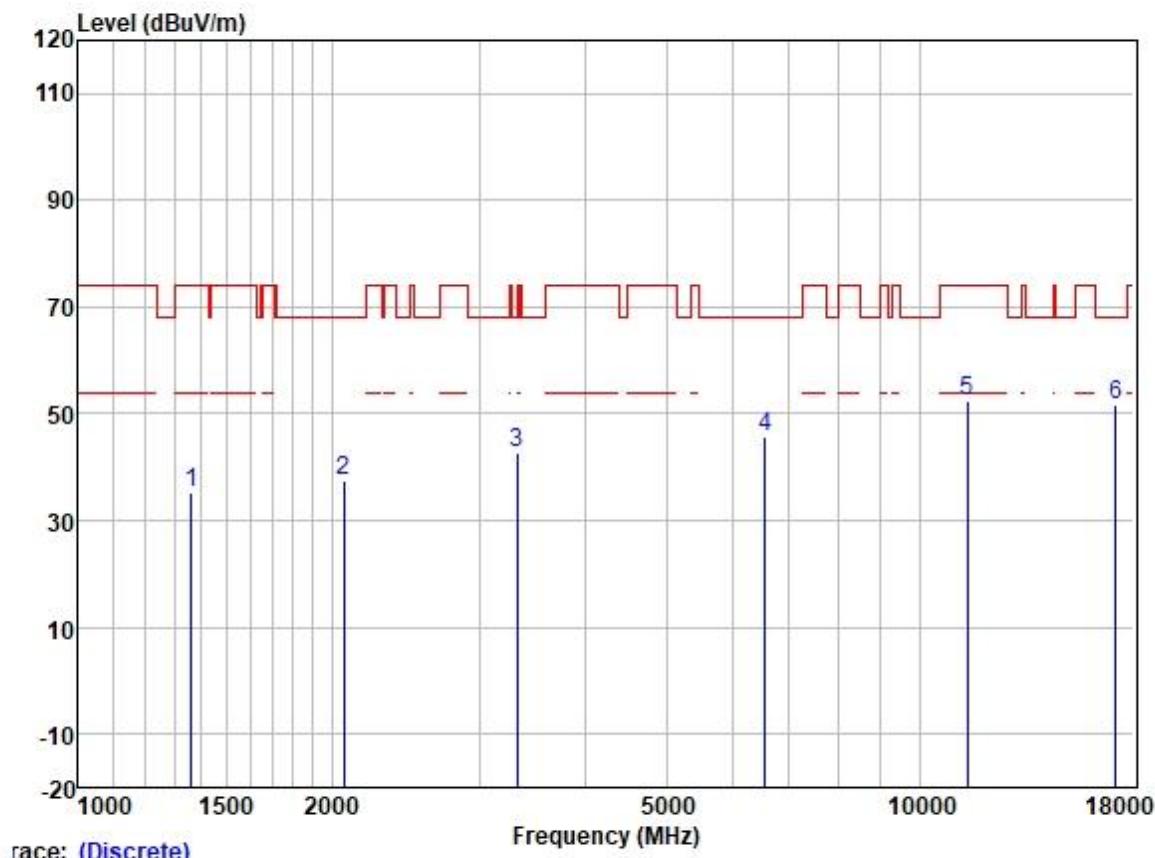
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Test Mode: 38; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Trace: (Discrete)

	ReadAntenna		Cable Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss						
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	1362.445	45.55	25.33	2.60	38.27	35.21	74.00	-38.79	VERTICAL	Peak
2	2065.844	45.86	26.22	3.13	37.68	37.53	68.20	-30.67	VERTICAL	Peak
3	3322.028	47.00	28.77	4.07	37.02	42.82	68.20	-25.38	VERTICAL	Peak
4	6550.921	42.96	34.06	5.84	37.03	45.83	68.20	-22.37	VERTICAL	Peak
5	11400.000	41.20	39.94	8.28	37.16	52.26	74.00	-21.74	VERTICAL	Peak
6	17100.000	34.92	42.32	9.63	35.34	51.53	68.20	-16.67	VERTICAL	Peak

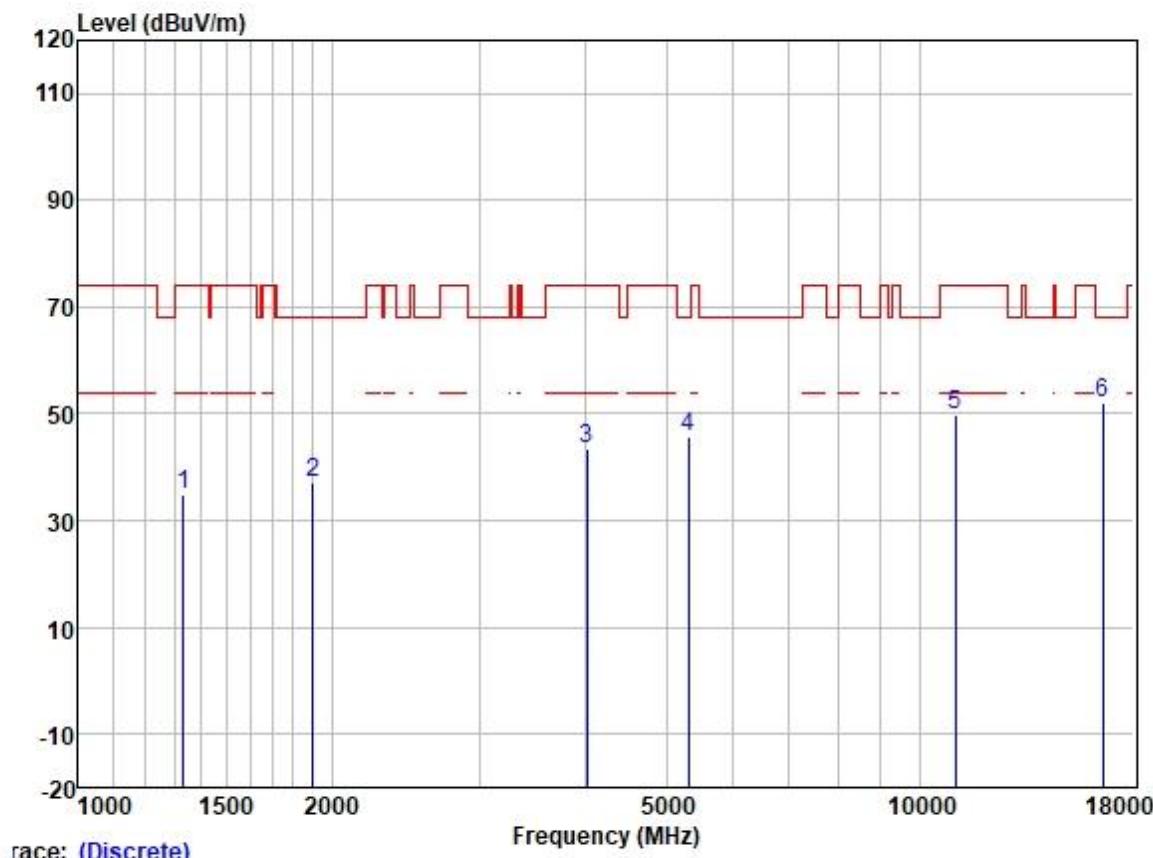
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Test Mode: 38; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1332.185	45.26	25.28	2.60	38.29	34.85	74.00	-39.15	HORIZONTAL	Peak			
2	1899.296	46.01	26.04	2.90	37.75	37.20	68.20	-31.00	HORIZONTAL	Peak			
3	4022.314	45.84	29.83	4.60	36.80	43.47	74.00	-30.53	HORIZONTAL	Peak			
4	5310.963	44.54	31.77	6.08	36.87	45.52	68.20	-22.68	HORIZONTAL	Peak			
5	11020.000	39.13	40.10	7.71	37.24	49.70	74.00	-24.30	HORIZONTAL	Peak			
6	16530.000	38.08	39.76	9.44	35.38	51.90	68.20	-16.30	HORIZONTAL	Peak			

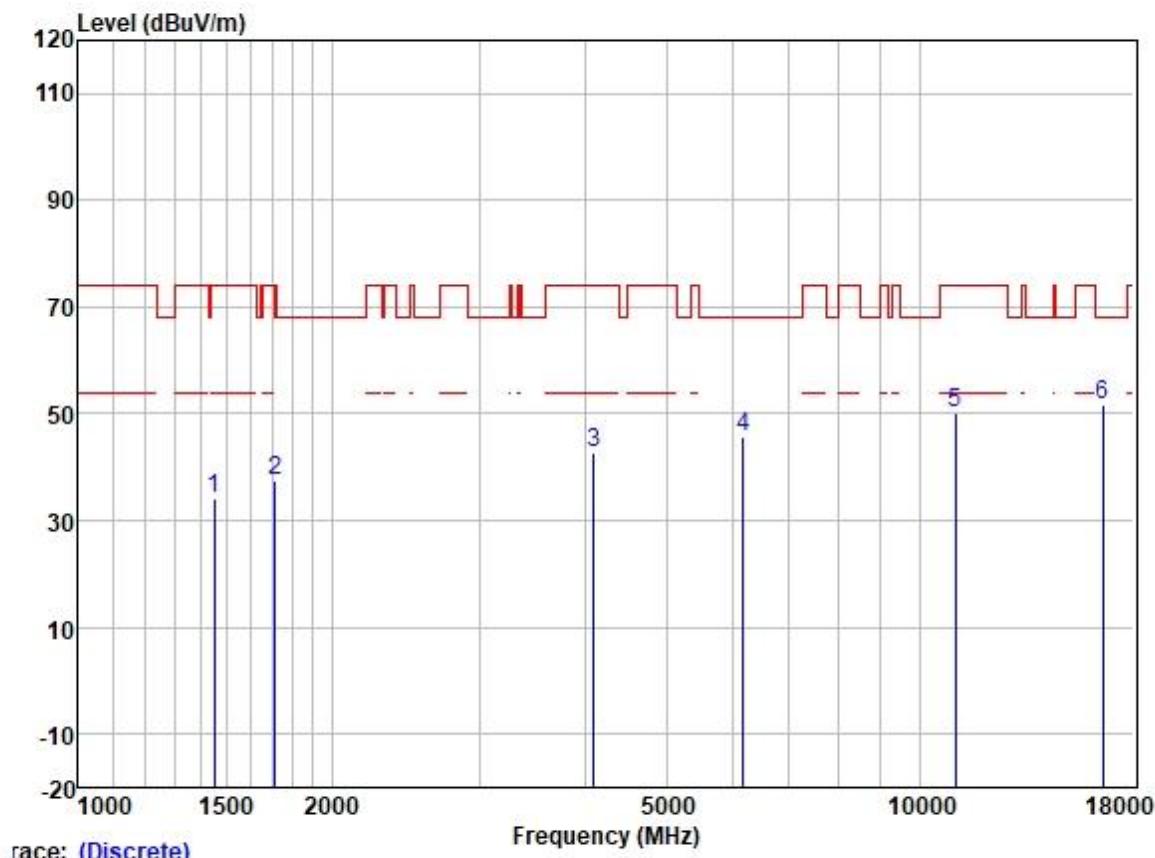
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Test Mode: 38; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1451.137	44.11	25.45	2.71	38.17	34.10	74.00	-39.90	VERTICAL			Peak	
2	1714.592	46.86	25.76	2.82	37.87	37.57	68.20	-30.63	VERTICAL			Peak	
3	4100.942	45.00	29.94	4.60	36.80	42.74	74.00	-31.26	VERTICAL			Peak	
4	6168.290	43.89	32.83	6.10	36.93	45.89	68.20	-22.31	VERTICAL			Peak	
5	11020.000	39.48	40.10	7.71	37.24	50.05	74.00	-23.95	VERTICAL			Peak	
6	16530.000	37.86	39.76	9.44	35.38	51.68	68.20	-16.52	VERTICAL			Peak	

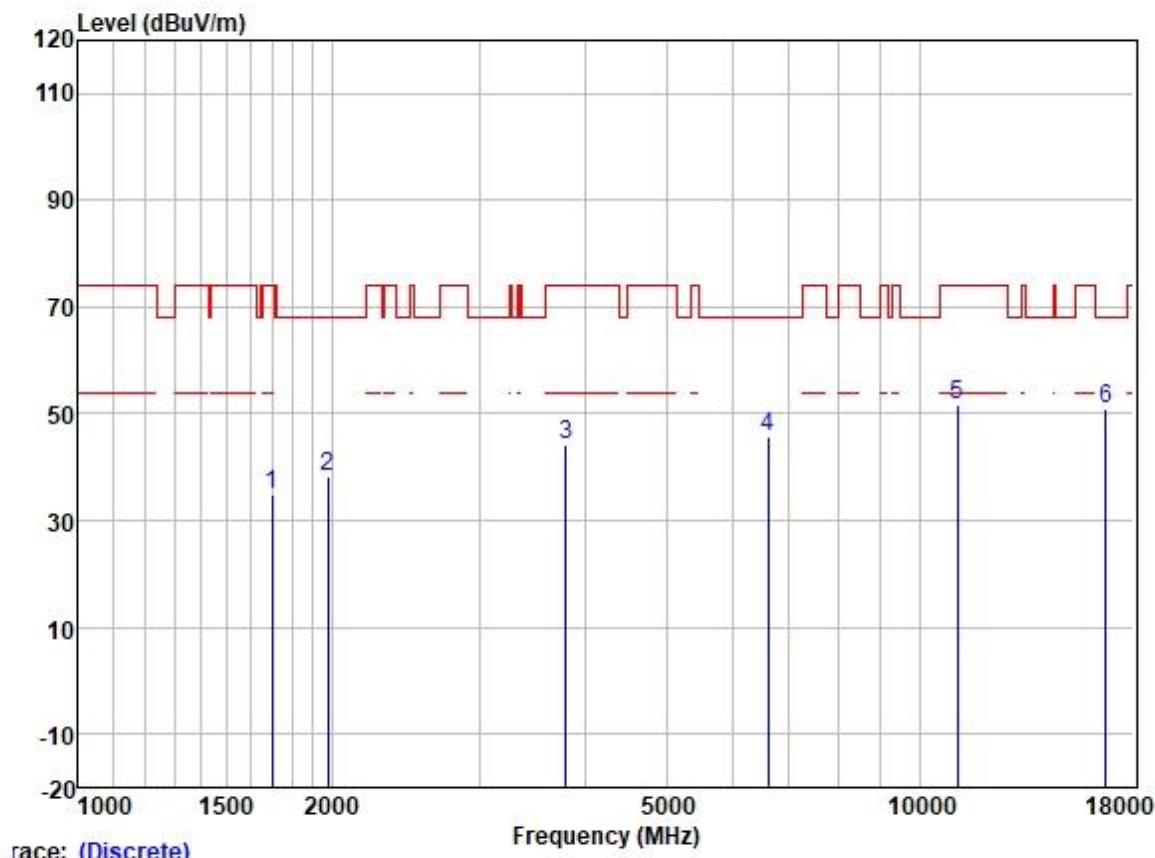
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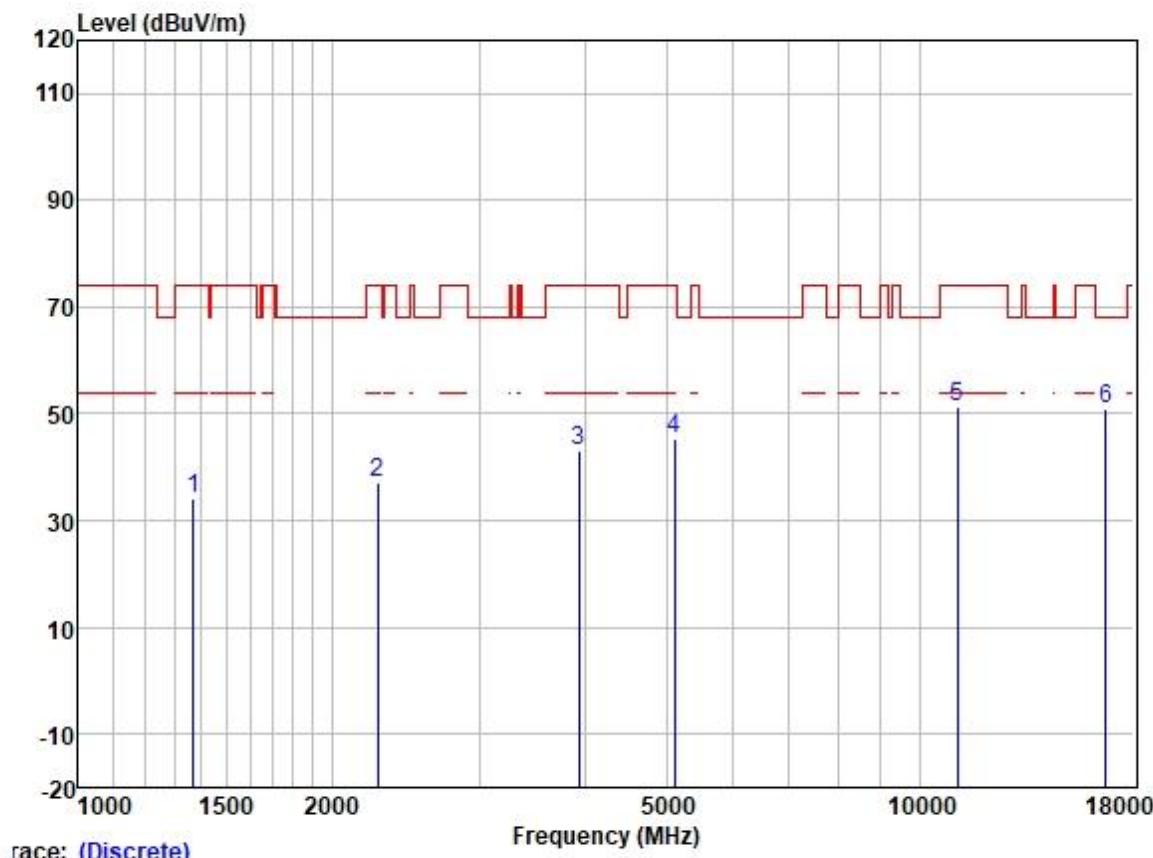
Test Mode: 38; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:middle



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Test Mode: 38; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Level	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor										
1	1371.354	44.52	25.35	2.60	38.25	34.22	74.00	74.00	-39.78	VERTICAL	Peak			
2	2268.603	44.38	26.98	3.27	37.63	37.00	74.00	74.00	-37.00	VERTICAL	Peak			
3	3935.829	45.60	29.73	4.60	36.82	43.11	74.00	74.00	-30.89	VERTICAL	Peak			
4	5107.583	44.92	31.72	5.65	36.86	45.43	74.00	74.00	-28.57	VERTICAL	Peak			
5	11100.000	40.50	40.07	7.82	37.22	51.17	74.00	74.00	-22.83	VERTICAL	Peak			
6	16650.000	36.89	40.10	9.43	35.38	51.04	68.20	68.20	-17.16	VERTICAL	Peak			

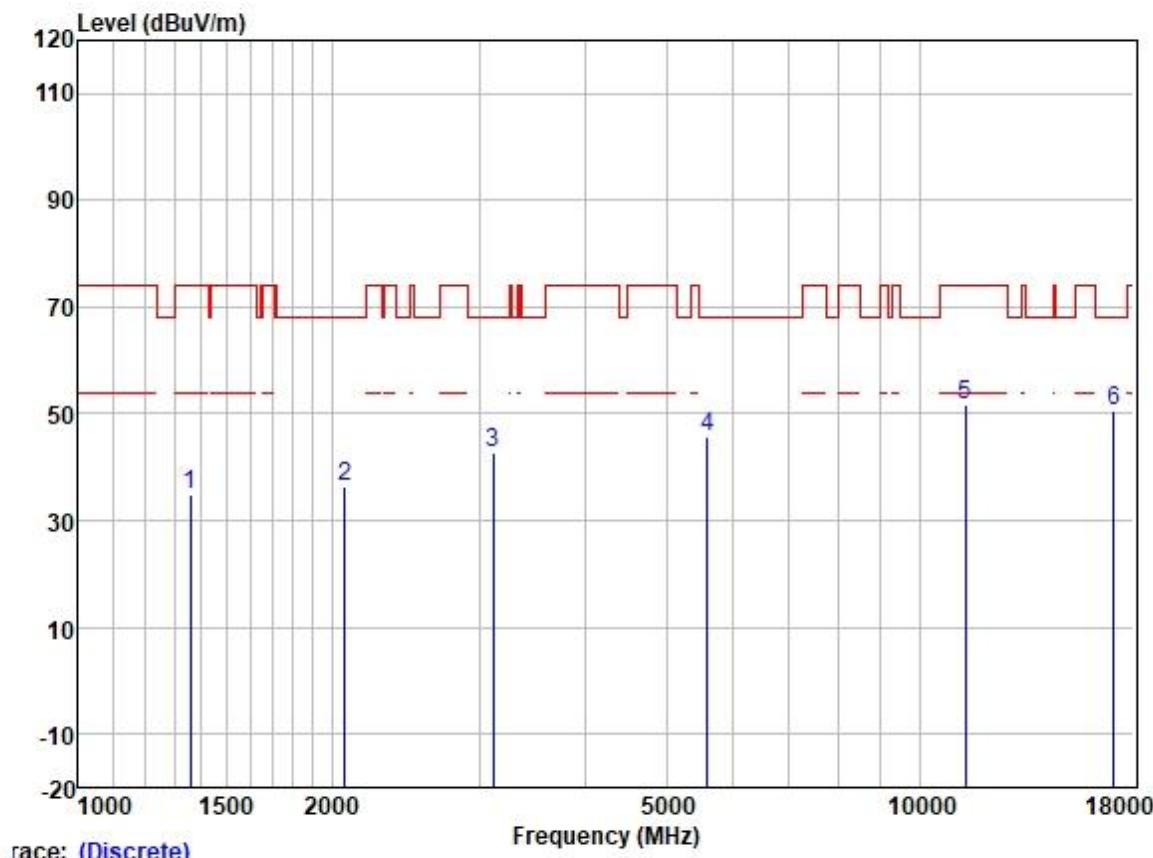
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Test Mode: 38; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1357.290	45.19	25.33	2.60	38.27	34.85	74.00	-39.15	HORIZONTAL	Peak			
2	2072.168	44.71	26.23	3.13	37.68	36.39	68.20	-31.81	HORIZONTAL	Peak			
3	3116.149	47.52	28.49	3.92	37.14	42.79	68.20	-25.41	HORIZONTAL	Peak			
4	5592.660	44.45	31.89	6.30	36.89	45.75	68.20	-22.45	HORIZONTAL	Peak			
5	11340.000	40.60	39.97	8.18	37.17	51.58	74.00	-22.42	HORIZONTAL	Peak			
6	17010.000	34.93	41.75	9.39	35.35	50.72	68.20	-17.48	HORIZONTAL	Peak			

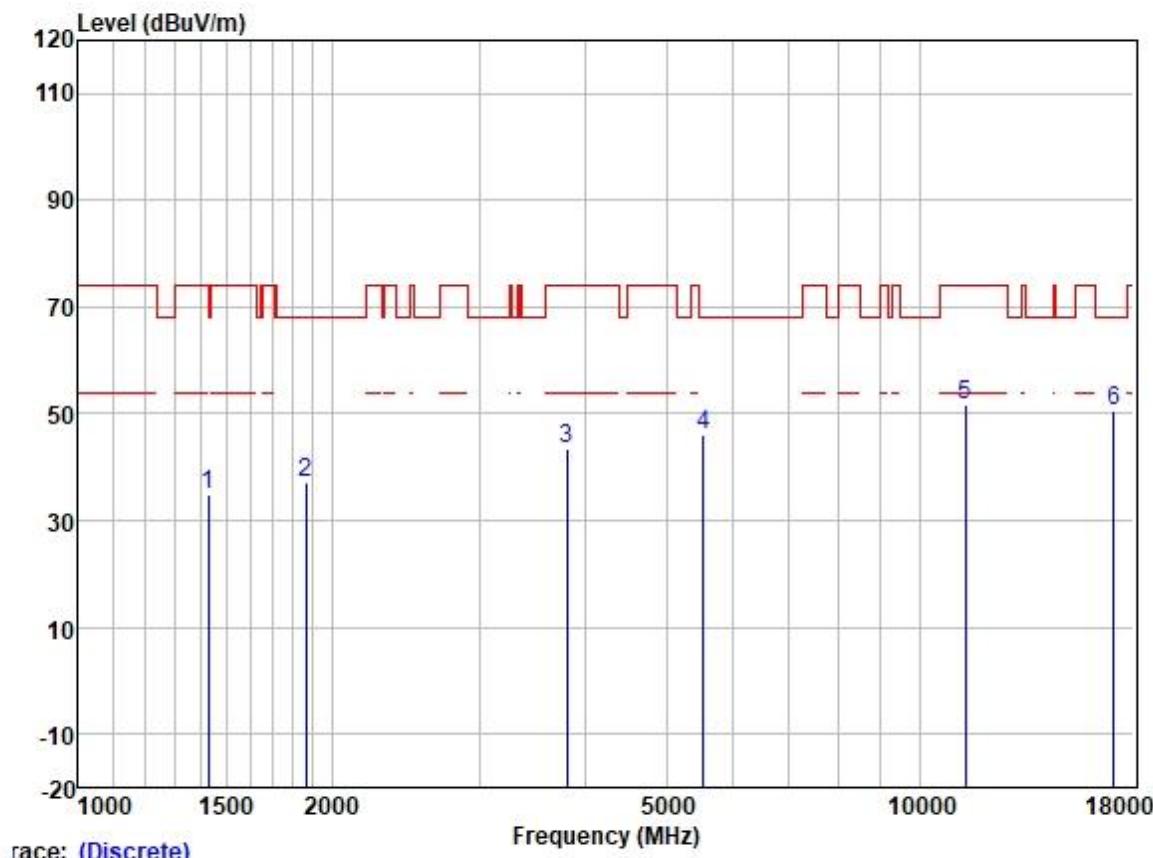
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Test Mode: 38; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Level	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor										
1	1426.962	45.13	25.43	2.65	38.20	35.01	74.00	74.00	-38.99	VERTICAL	Peak			
2	1866.568	46.13	26.01	2.93	37.77	37.30	68.20	68.20	-30.90	VERTICAL	Peak			
3	3806.687	46.10	29.52	4.60	36.85	43.37	74.00	74.00	-30.63	VERTICAL	Peak			
4	5531.002	44.76	31.83	6.37	36.89	46.07	68.20	68.20	-22.13	VERTICAL	Peak			
5	11340.000	40.86	39.97	8.18	37.17	51.84	74.00	74.00	-22.16	VERTICAL	Peak			
6	17010.000	34.95	41.75	9.39	35.35	50.74	68.20	68.20	-17.46	VERTICAL	Peak			

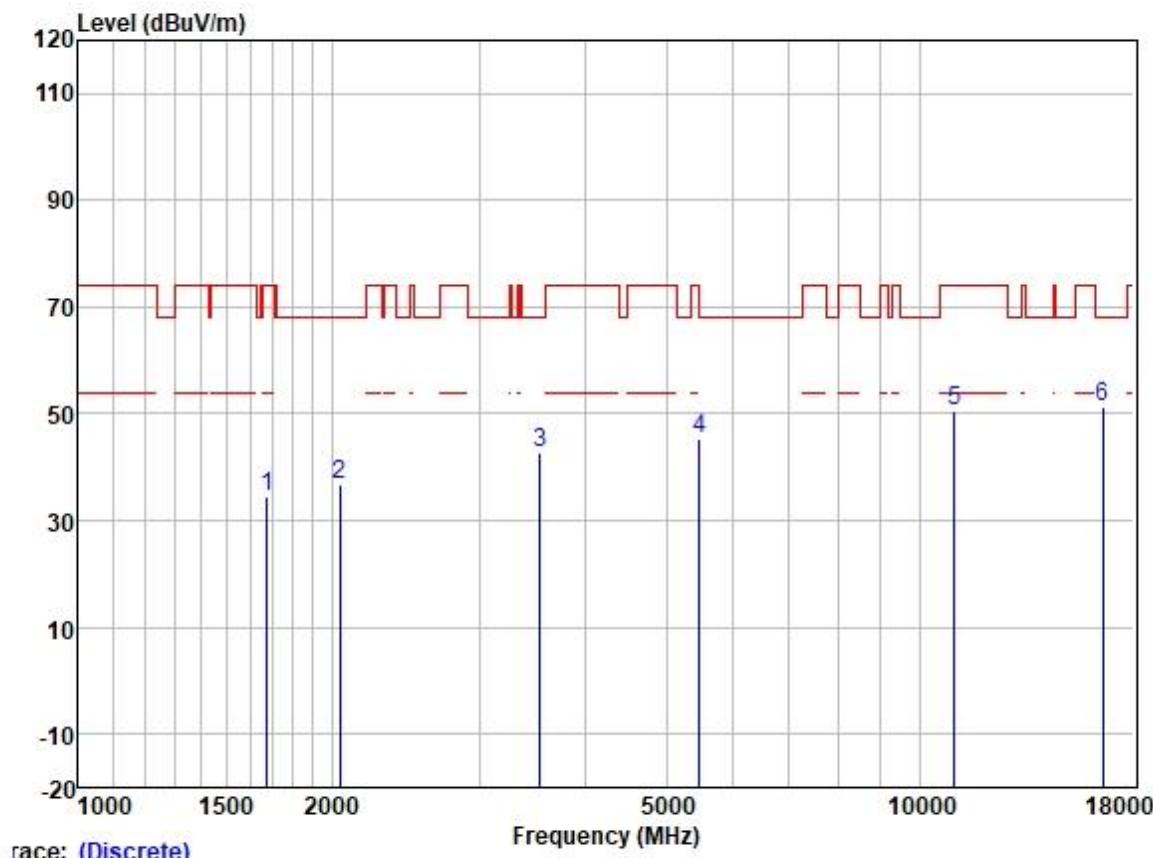
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Test Mode: 38; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Index	Frequency (MHz)	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
		Freq	Level	Factor	Loss							
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	1677.434	43.84	25.68	2.80	37.91	34.41	74.00	-39.59	HORIZONTAL	Peak		
2	2045.727	45.07	26.18	3.12	37.69	36.68	68.20	-31.52	HORIZONTAL	Peak		
3	3543.573	46.20	28.96	4.42	36.92	42.66	68.20	-25.54	HORIZONTAL	Peak		
4	5476.306	44.19	31.80	6.31	36.88	45.42	68.20	-22.78	HORIZONTAL	Peak		
5	11000.000	39.91	40.10	7.71	37.25	50.47	74.00	-23.53	HORIZONTAL	Peak		
6	16500.000	37.72	39.60	9.44	35.38	51.38	68.20	-16.82	HORIZONTAL	Peak		

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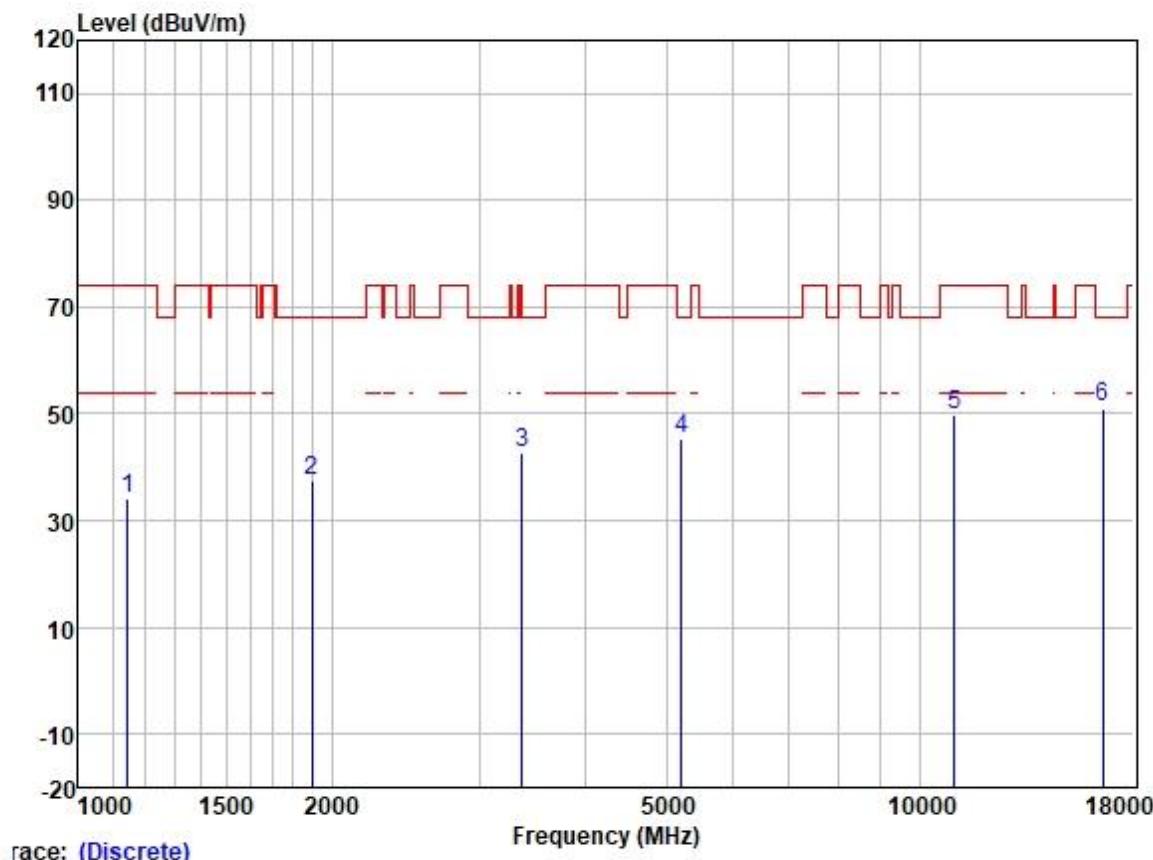
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Test Mode: 38; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

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 1143.163	45.78	24.47	2.30	38.42	34.13	74.00	-39.87	VERTICAL			Peak
2 1894.970	46.48	26.04	2.90	37.75	37.67	68.20	-30.53	VERTICAL			Peak
3 3368.393	46.96	28.82	4.09	36.99	42.88	68.20	-25.32	VERTICAL			Peak
4 5212.460	44.91	31.74	5.65	36.87	45.43	68.20	-22.77	VERTICAL			Peak
5 11000.000	39.24	40.10	7.71	37.25	49.80	74.00	-24.20	VERTICAL			Peak
6 16500.000	37.46	39.60	9.44	35.38	51.12	68.20	-17.08	VERTICAL			Peak

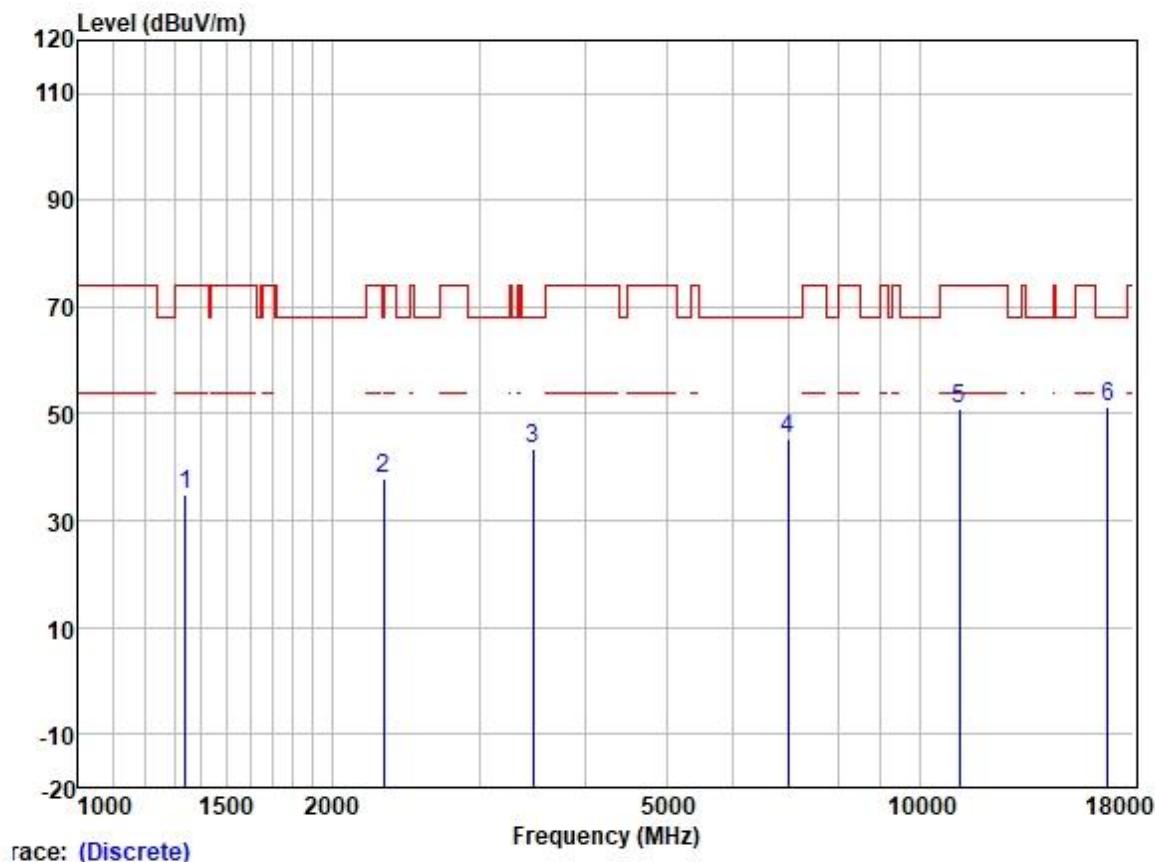
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Test Mode: 38; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

Freq	ReadAntenna		Cable Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	Cable Loss	Preamp Factor					
1	1340.344	45.35	25.29	2.60	38.27	34.97	74.00	-39.03	HORIZONTAL	Peak
2	2303.650	45.21	27.13	3.31	37.62	38.03	68.20	-30.17	HORIZONTAL	Peak
3	3472.447	47.22	28.89	4.25	36.95	43.41	68.20	-24.79	HORIZONTAL	Peak
4	6976.857	41.95	34.97	5.81	37.23	45.50	68.20	-22.70	HORIZONTAL	Peak
5	11160.000	40.29	40.04	7.90	37.21	51.02	74.00	-22.98	HORIZONTAL	Peak
6	16740.000	36.88	40.49	9.41	35.37	51.41	68.20	-16.79	HORIZONTAL	Peak

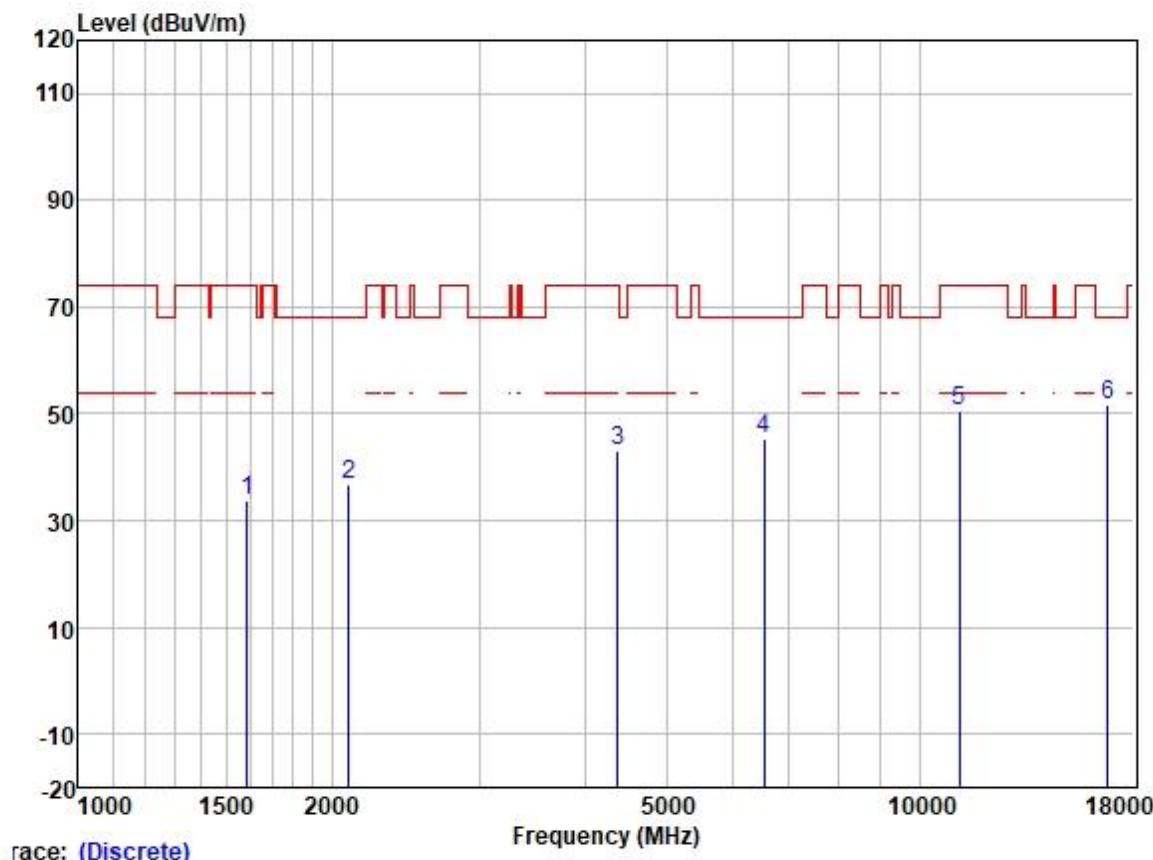
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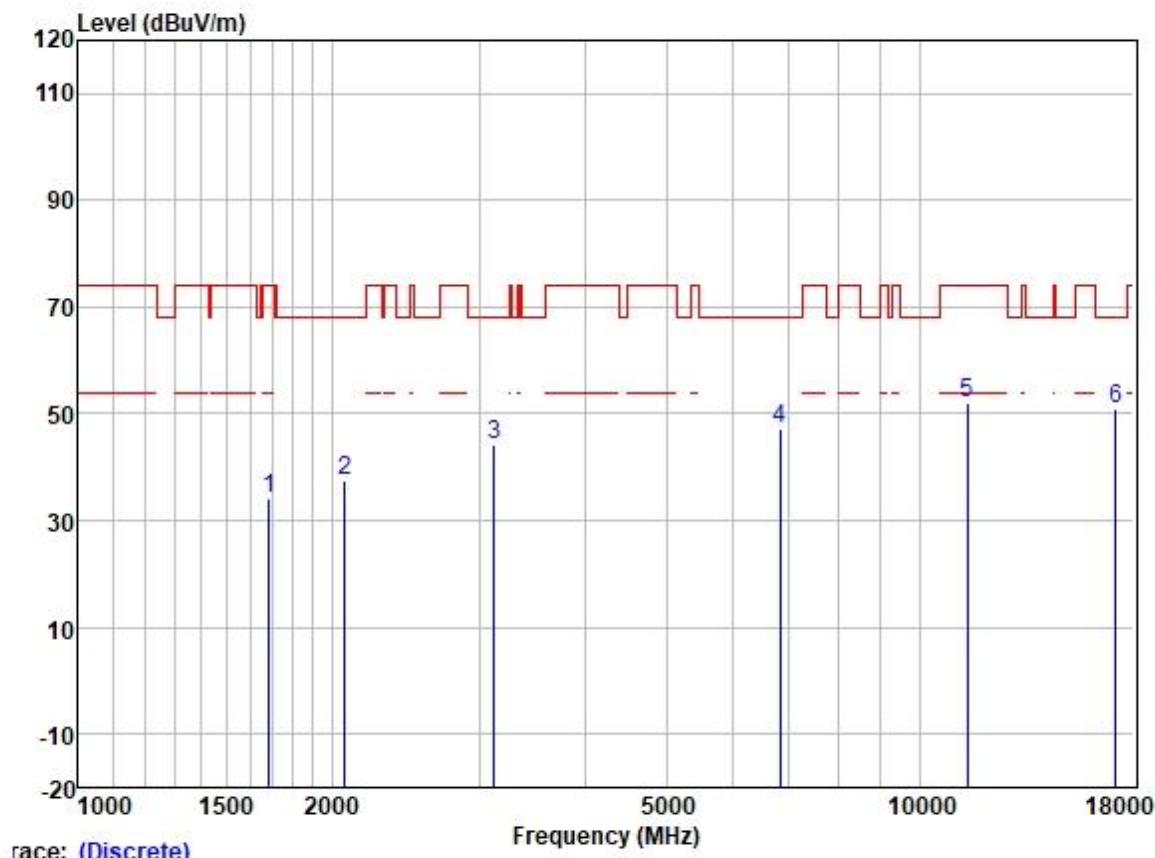
Test Mode: 38; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:middle



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Test Mode: 38; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Index	Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
		MHz	dBuV	Level	Factor				dB	dB	dBuV/m	dBuV/m	dB	
1	1684.493	43.63	25.68	2.80	37.91	34.20	74.00	-39.80	HORIZONTAL	Peak				
2	2071.390	45.93	26.23	3.13	37.68	37.61	68.20	-30.59	HORIZONTAL	Peak				
3	3122.734	48.79	28.50	3.94	37.14	44.09	68.20	-24.11	HORIZONTAL	Peak				
4	6828.606	43.62	34.74	5.82	37.13	47.05	68.20	-21.15	HORIZONTAL	Peak				
5	11400.000	40.82	39.94	8.28	37.16	51.88	74.00	-22.12	HORIZONTAL	Peak				
6	17100.000	34.44	42.32	9.63	35.34	51.05	68.20	-17.15	HORIZONTAL	Peak				

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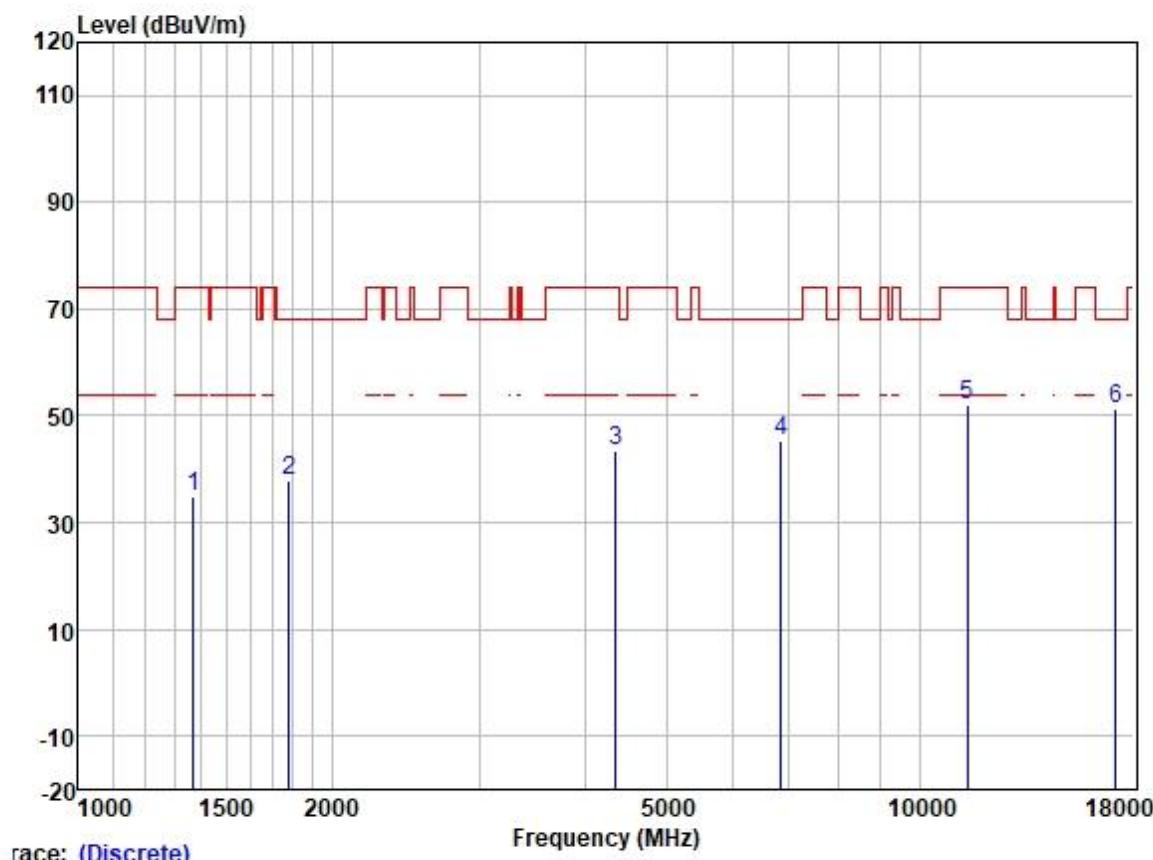
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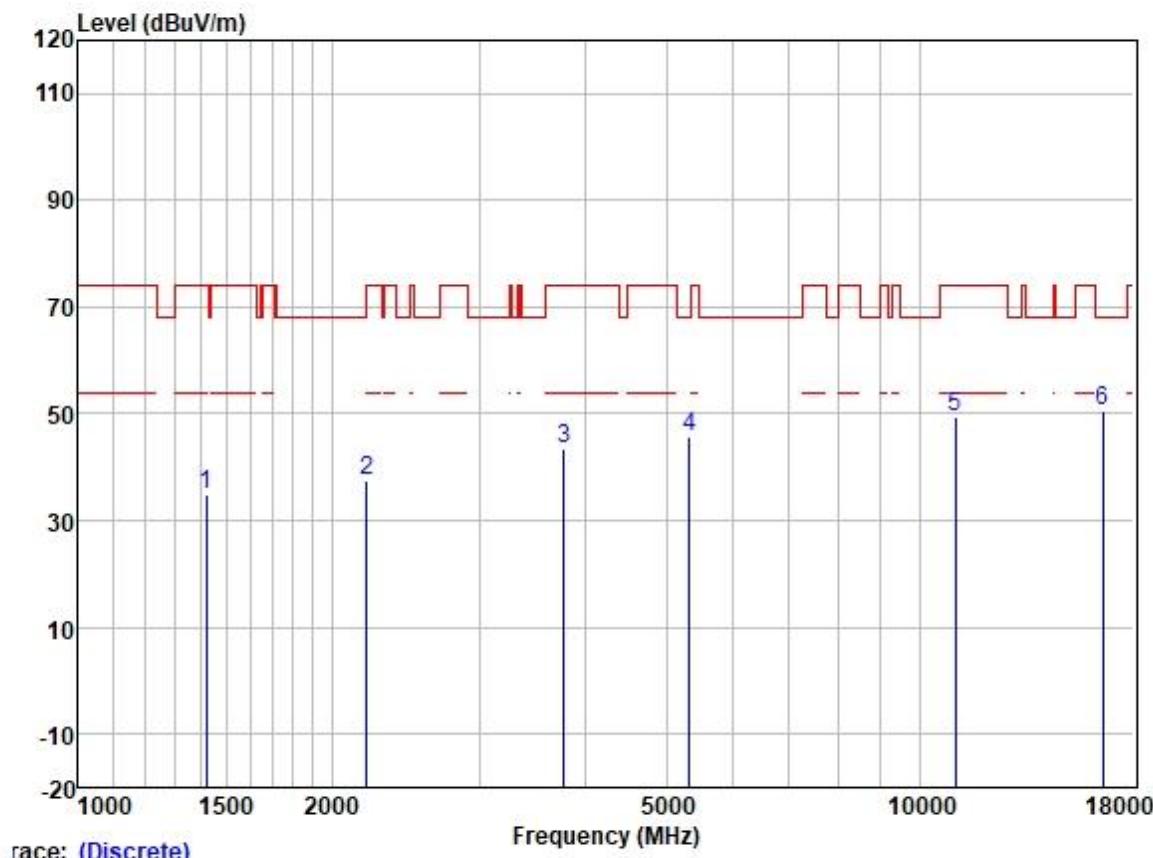
Test Mode: 38; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



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Test Mode: 38; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	dB	dB									
1 1420.306	45.14	25.42	2.63	38.20	34.99	74.00	-39.01	HORIZONTAL	Peak				
2 2200.205	45.25	26.62	3.20	37.65	37.42	74.00	-36.58	HORIZONTAL	Peak				
3 3775.590	46.43	29.47	4.59	36.86	43.63	74.00	-30.37	HORIZONTAL	Peak				
4 5330.390	44.81	31.77	6.07	36.88	45.77	68.20	-22.43	HORIZONTAL	Peak				
5 11020.000	38.86	40.10	7.71	37.24	49.43	74.00	-24.57	HORIZONTAL	Peak				
6 16530.000	36.82	39.76	9.44	35.38	50.64	68.20	-17.56	HORIZONTAL	Peak				

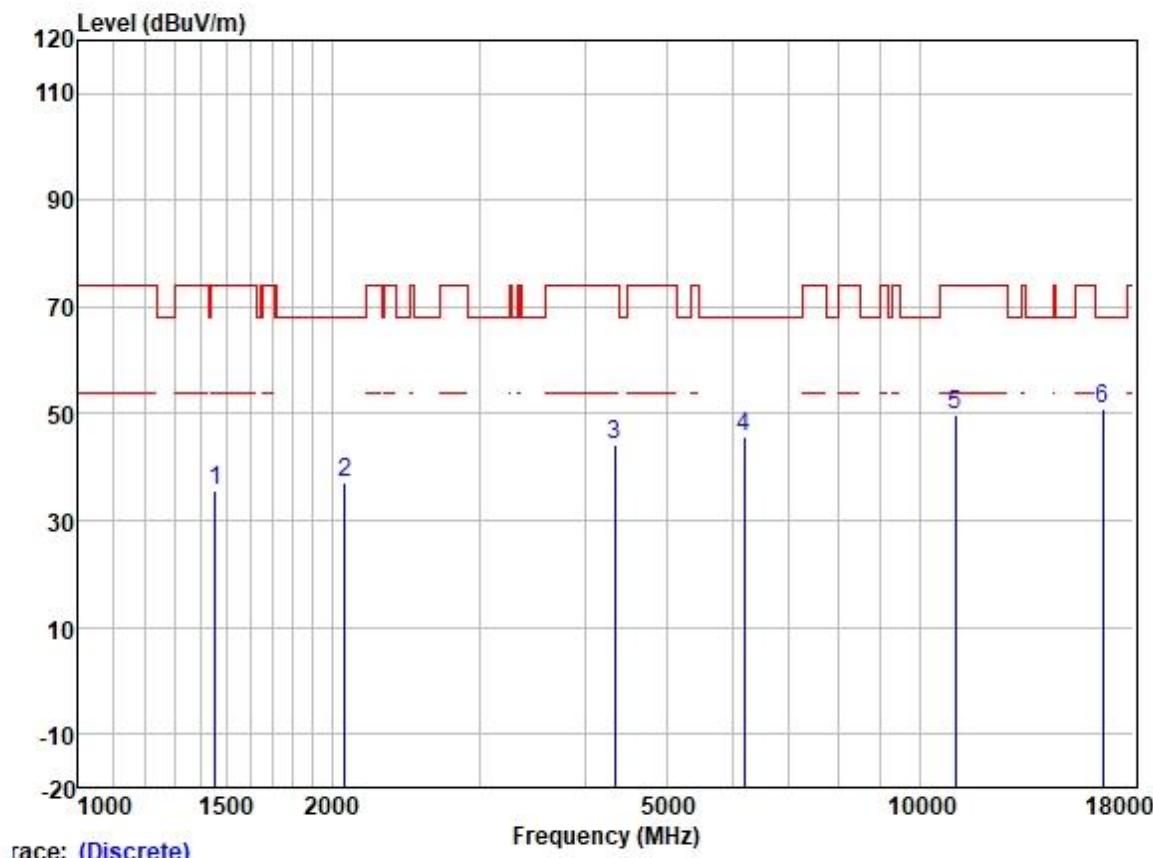
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Test Mode: 38; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Line	Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Level	Limit	Line	Over	Limit	Pol/Phase	Remark
		MHz	dBuV	Level	Factor				dB	dB	dBuV/m	dBuV/m	dB	dB	dB
1	1456.613	45.80	25.46	2.72	38.17	35.81	74.00	-38.19	74.00	74.00	74.00	74.00	-38.19	VERTICAL	Peak
2	2072.398	45.40	26.23	3.13	37.68	37.08	68.20	-31.12	68.20	68.20	68.20	68.20	-31.12	VERTICAL	Peak
3	4345.768	45.63	30.57	4.67	36.81	44.06	74.00	-29.94	74.00	74.00	74.00	74.00	-29.94	VERTICAL	Peak
4	6196.318	43.71	32.96	6.07	36.94	45.80	68.20	-22.40	68.20	68.20	68.20	68.20	-22.40	VERTICAL	Peak
5	11020.000	39.18	40.10	7.71	37.24	49.75	74.00	-24.25	74.00	74.00	74.00	74.00	-24.25	VERTICAL	Peak
6	16530.000	37.05	39.76	9.44	35.38	50.87	68.20	-17.33	68.20	68.20	68.20	68.20	-17.33	VERTICAL	Peak

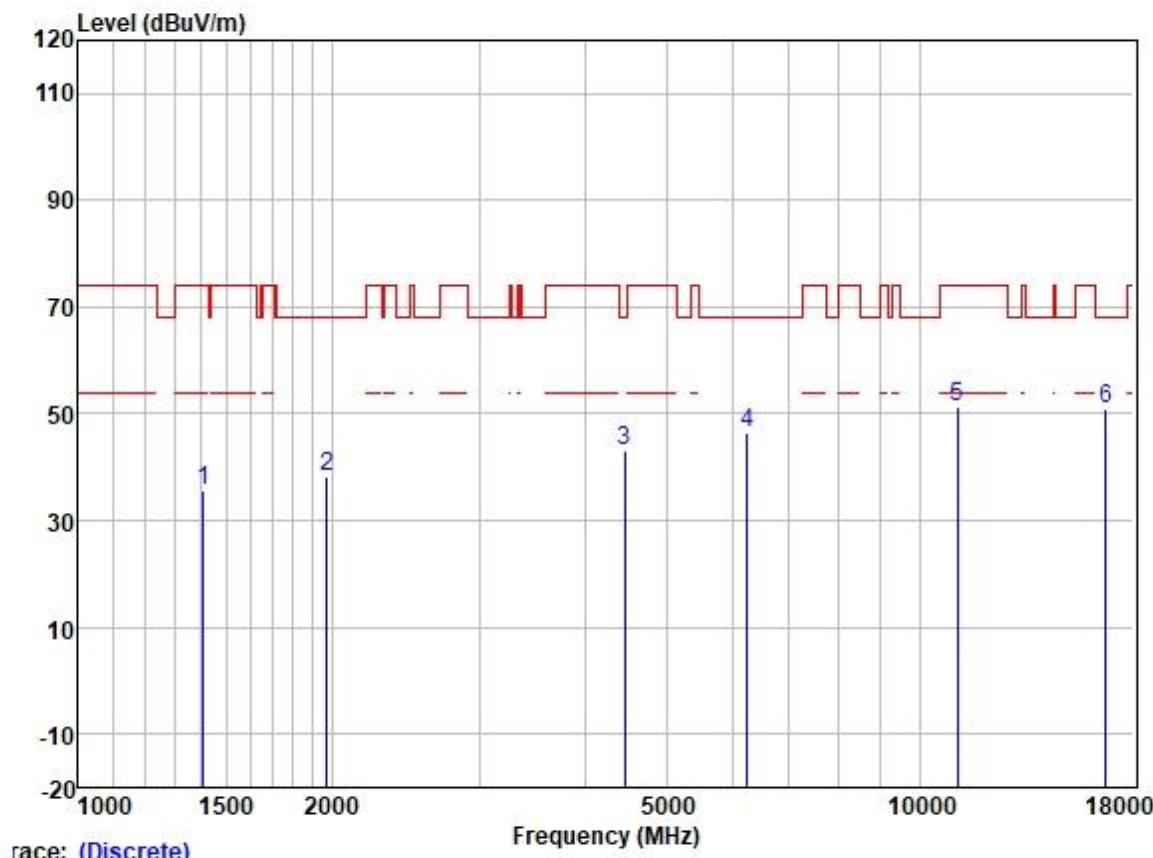
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Test Mode: 38; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:middle



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	1409.462	45.81	25.40	2.62	38.22	35.61	74.00	-38.39	HORIZONTAL	Peak	
2	1975.828	46.67	26.09	3.06	37.71	38.11	68.20	-30.09	HORIZONTAL	Peak	
3	4467.400	44.12	30.77	4.93	36.81	43.01	68.20	-25.19	HORIZONTAL	Peak	
4	6238.576	44.24	33.11	6.04	36.95	46.44	68.20	-21.76	HORIZONTAL	Peak	
5	11100.000	40.67	40.07	7.82	37.22	51.34	74.00	-22.66	HORIZONTAL	Peak	
6	16650.000	36.65	40.10	9.43	35.38	50.80	68.20	-17.40	HORIZONTAL	Peak	

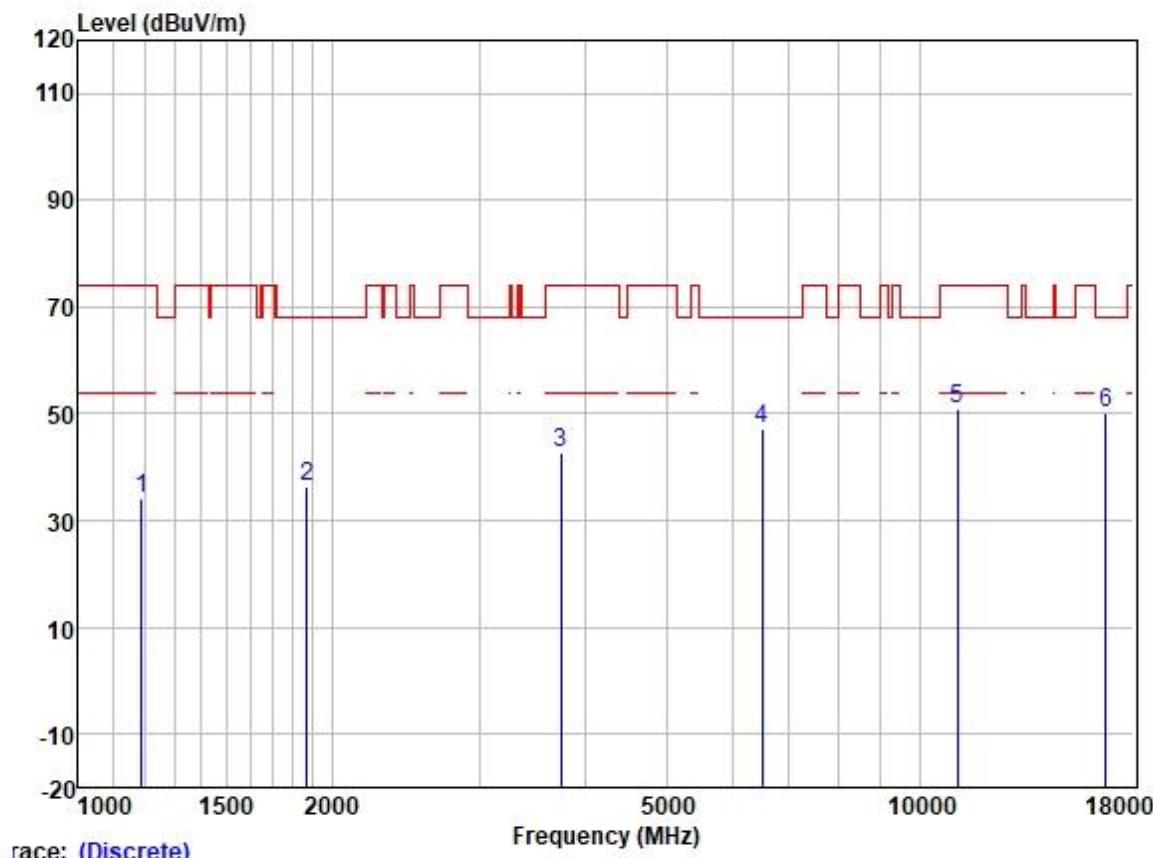
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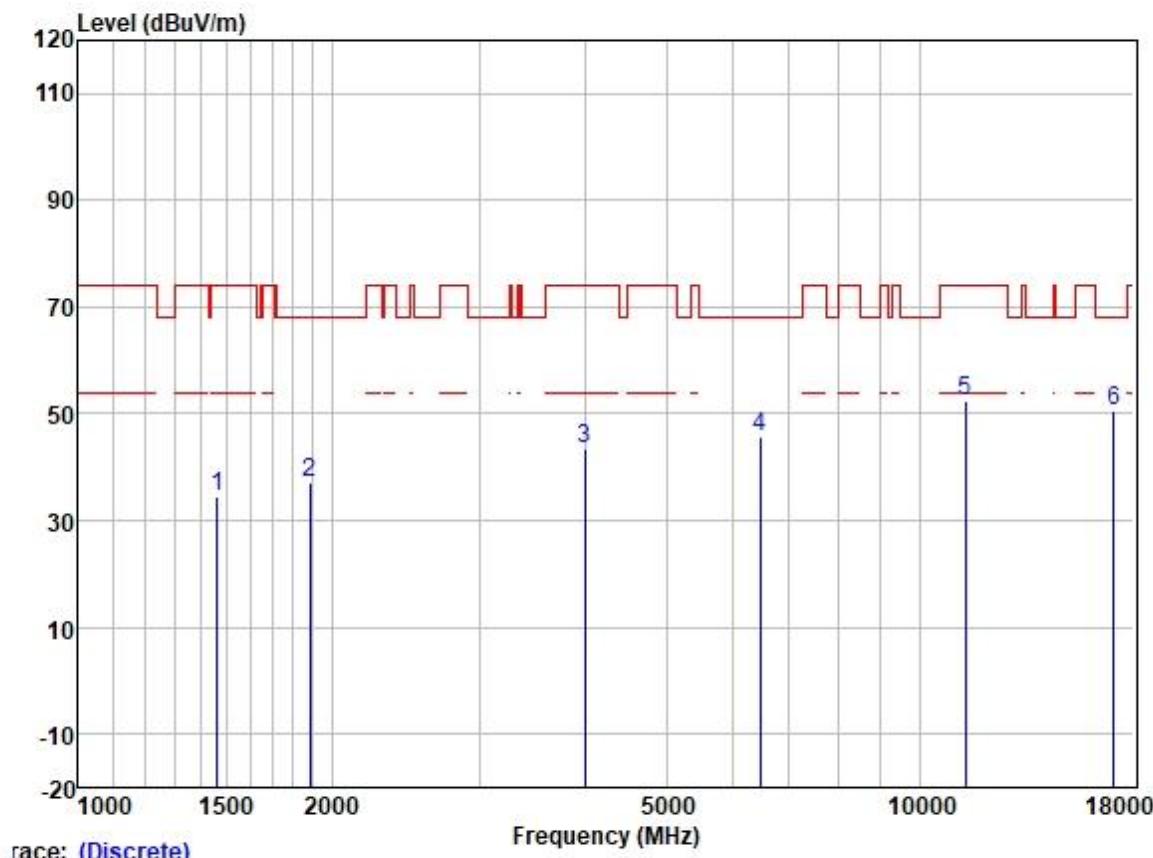
Test Mode: 38; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:middle



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Test Mode: 38; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1460.738	44.54	25.46	2.73	38.17	34.56	74.00	-39.44	HORIZONTAL	Peak			
2	1886.824	45.95	26.03	2.91	37.77	37.12	68.20	-31.08	HORIZONTAL	Peak			
3	3999.245	45.84	29.80	4.60	36.80	43.44	74.00	-30.56	HORIZONTAL	Peak			
4	6468.538	42.81	33.92	5.86	37.00	45.59	68.20	-22.61	HORIZONTAL	Peak			
5	11340.000	41.56	39.97	8.18	37.17	52.54	74.00	-21.46	HORIZONTAL	Peak			
6	17010.000	34.76	41.75	9.39	35.35	50.55	68.20	-17.65	HORIZONTAL	Peak			

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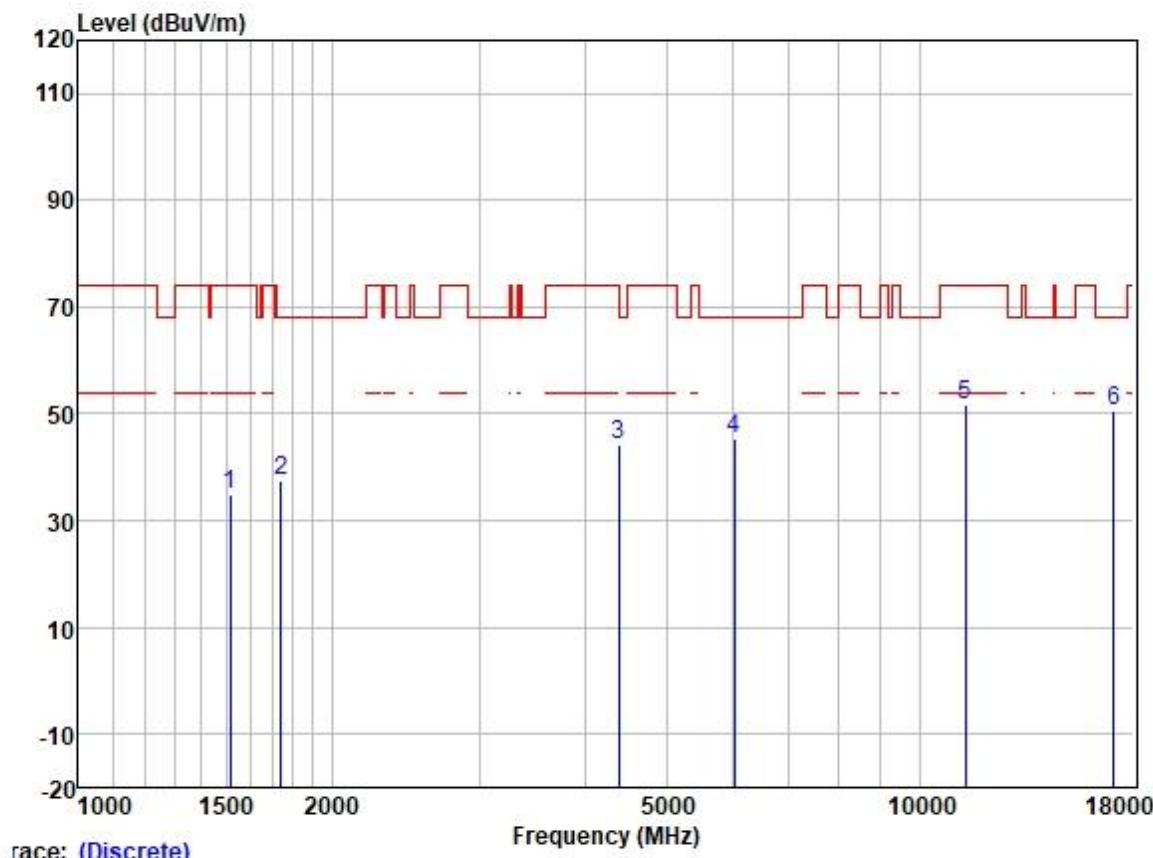
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Test Mode: 38; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



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	1515.235	44.76	25.51	2.80	38.07	35.00	74.00	-39.00	VERTICAL	Peak	
2	1739.816	46.71	25.83	2.87	37.85	37.56	68.20	-30.64	VERTICAL	Peak	
3	4389.061	45.61	30.66	4.70	36.81	44.16	74.00	-29.84	VERTICAL	Peak	
4	6031.006	43.61	32.48	6.18	36.90	45.37	68.20	-22.83	VERTICAL	Peak	
5	11340.000	40.57	39.97	8.18	37.17	51.55	74.00	-22.45	VERTICAL	Peak	
6	17010.000	34.89	41.75	9.39	35.35	50.68	68.20	-17.52	VERTICAL	Peak	

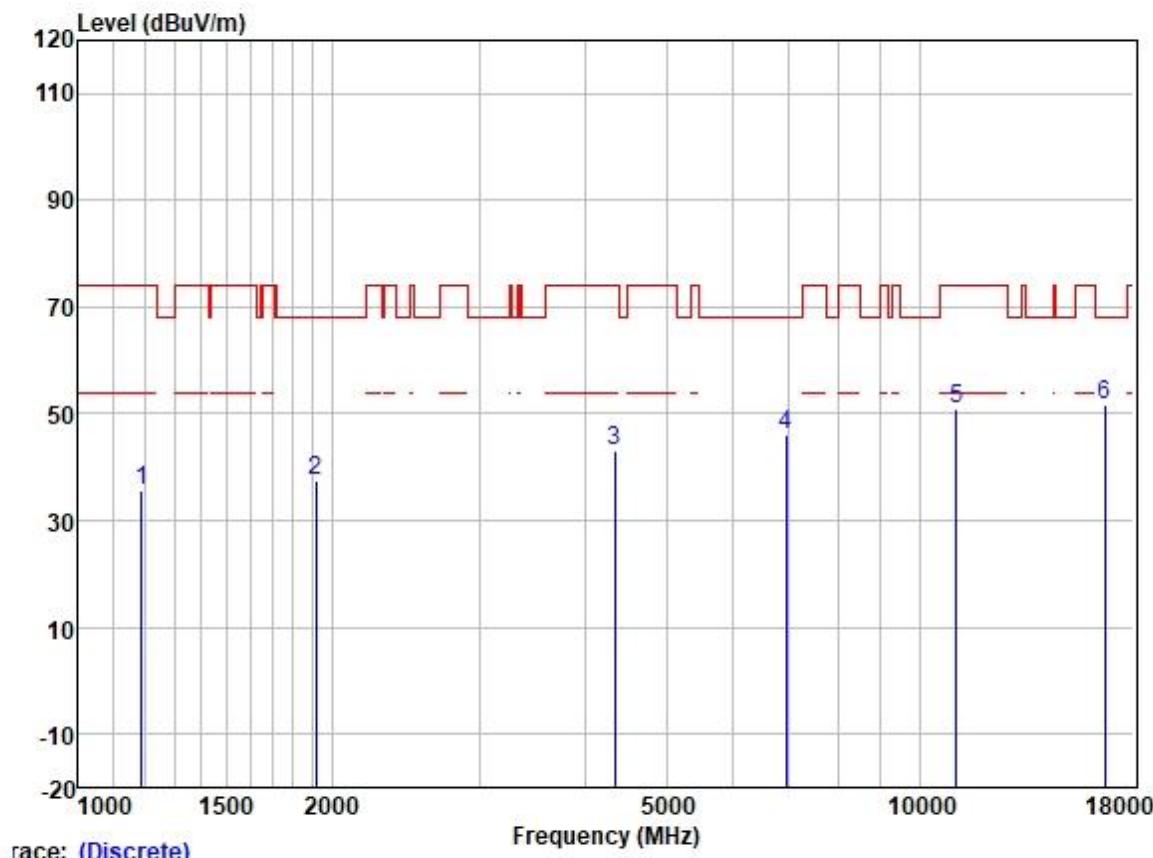
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Test Mode: 38; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low

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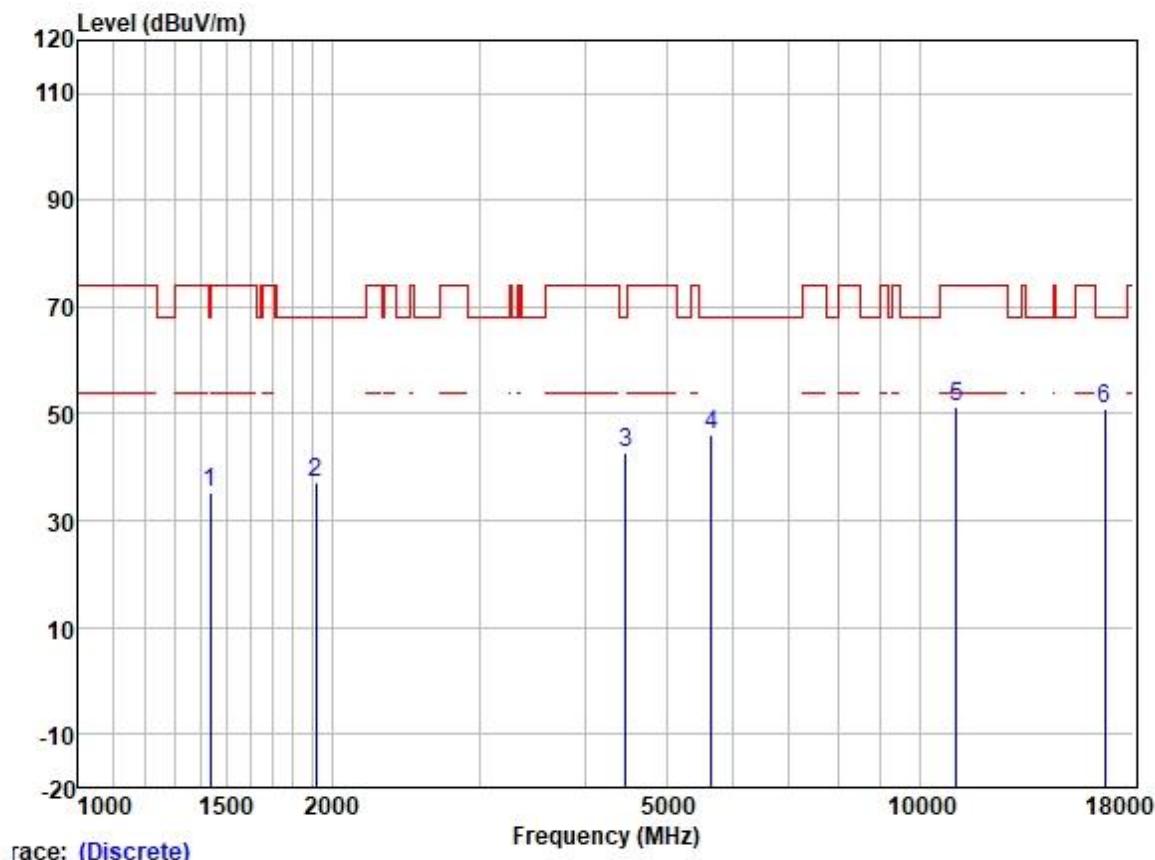
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Test Mode: 38; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Mode: (Discrete)

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 1433.824	45.25	25.44	2.67	38.20	35.16	68.20	-33.04	VERTICAL	Peak		
2 1914.594	45.95	26.05	2.93	37.74	37.19	68.20	-31.01	VERTICAL	Peak		
3 4469.416	43.85	30.77	4.93	36.81	42.74	68.20	-25.46	VERTICAL	Peak		
4 5660.600	44.46	31.97	6.37	36.89	45.91	68.20	-22.29	VERTICAL	Peak		
5 11060.000	40.58	40.09	7.74	37.23	51.18	74.00	-22.82	VERTICAL	Peak		
6 16590.000	36.90	39.93	9.43	35.38	50.88	68.20	-17.32	VERTICAL	Peak		

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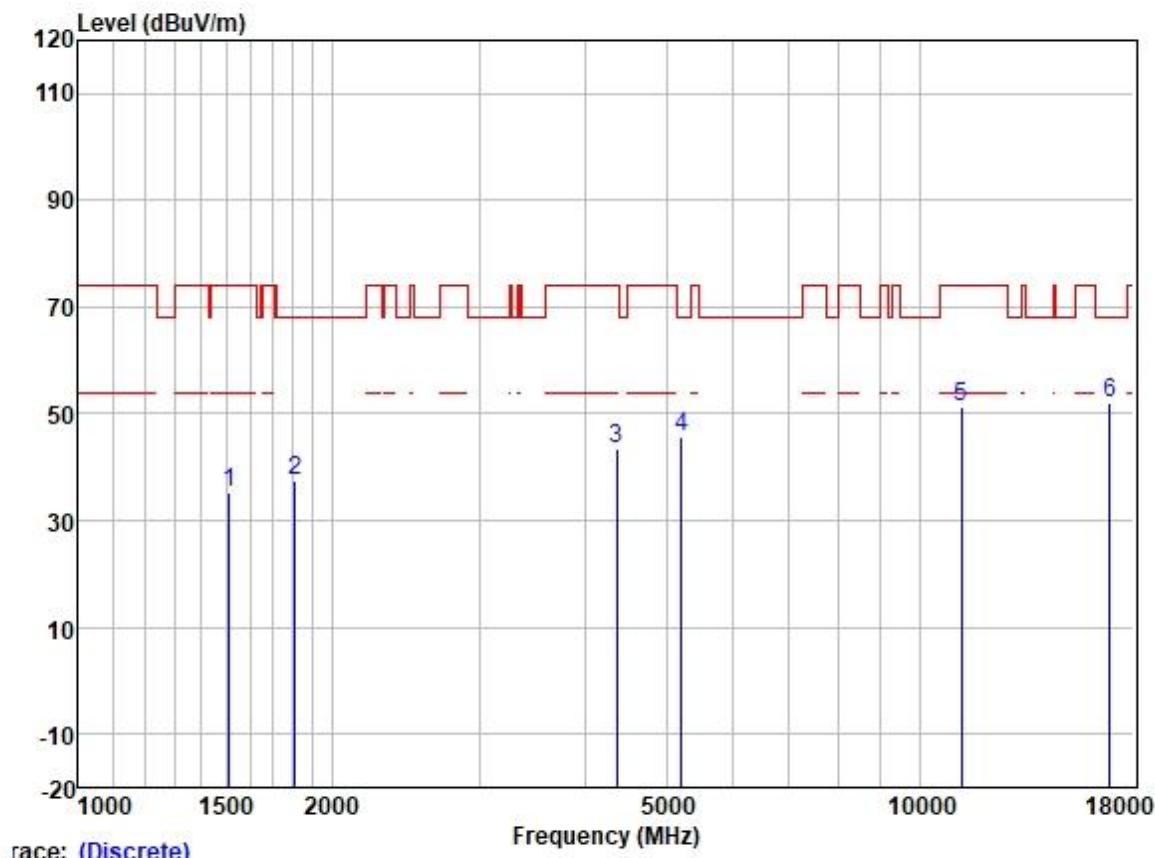
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Test Mode: 38; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1513.314	44.87	25.51	2.80	38.07	35.11	74.00	74.00	-38.89	HORIZONTAL	Peak		
2	1810.055	46.18	25.95	2.99	37.81	37.31	68.20	68.20	-30.89	HORIZONTAL	Peak		
3	4364.602	44.90	30.62	4.68	36.81	43.39	74.00	74.00	-30.61	HORIZONTAL	Peak		
4	5212.310	45.03	31.74	5.65	36.87	45.55	68.20	68.20	-22.65	HORIZONTAL	Peak		
5	11220.000	40.68	40.03	7.95	37.19	51.47	74.00	74.00	-22.53	HORIZONTAL	Peak		
6	16830.000	36.93	40.94	9.40	35.37	51.90	68.20	68.20	-16.30	HORIZONTAL	Peak		

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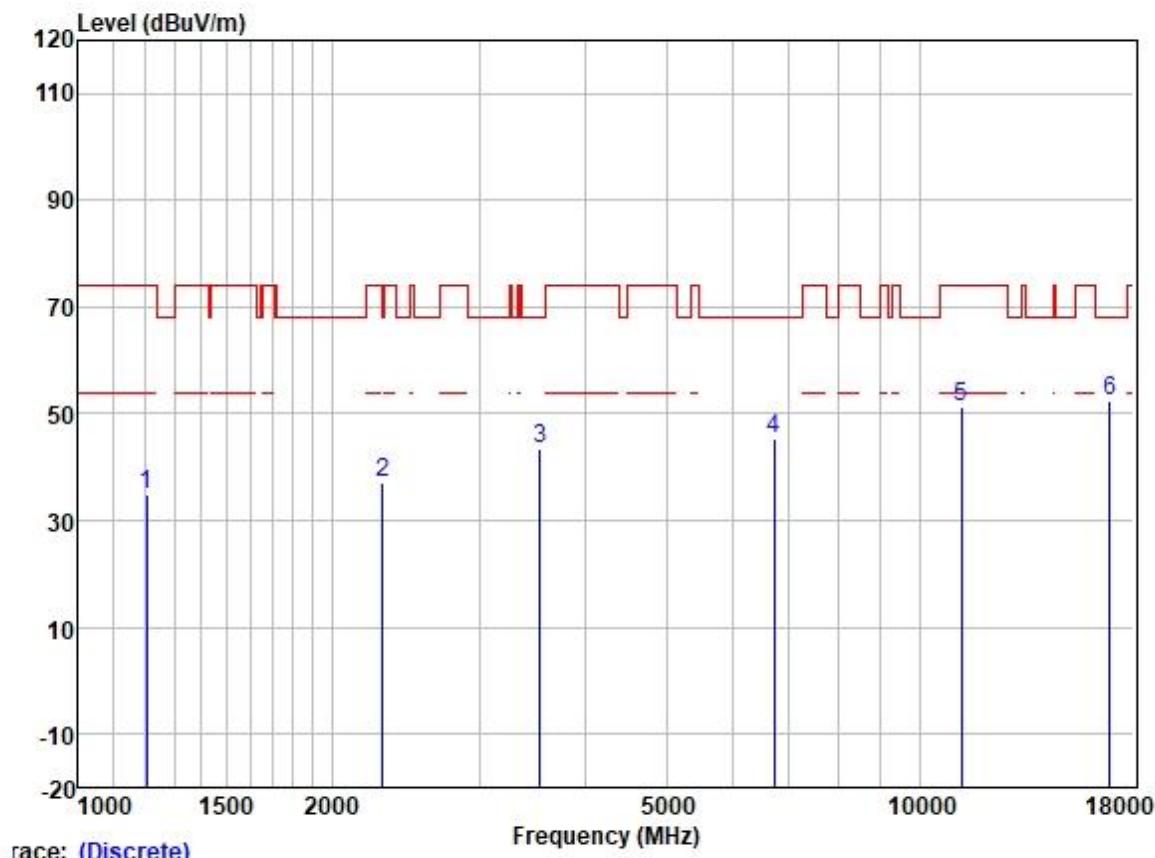
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Test Mode: 38; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



Trace: (Discrete)

Freq	ReadAntenna		Cable Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	Cable Loss						
1 1204.172	46.36	24.70	2.34	38.39	35.01	74.00	-38.99	VERTICAL	Peak	
2 2299.807	44.31	27.11	3.30	37.62	37.10	74.00	-36.90	VERTICAL	Peak	
3 3535.030	46.92	28.95	4.40	36.93	43.34	68.20	-24.86	VERTICAL	Peak	
4 6712.921	42.29	34.44	5.83	37.09	45.47	68.20	-22.73	VERTICAL	Peak	
5 11220.000	40.69	40.03	7.95	37.19	51.48	74.00	-22.52	VERTICAL	Peak	
6 16830.000	37.59	40.94	9.40	35.37	52.56	68.20	-15.64	VERTICAL	Peak	

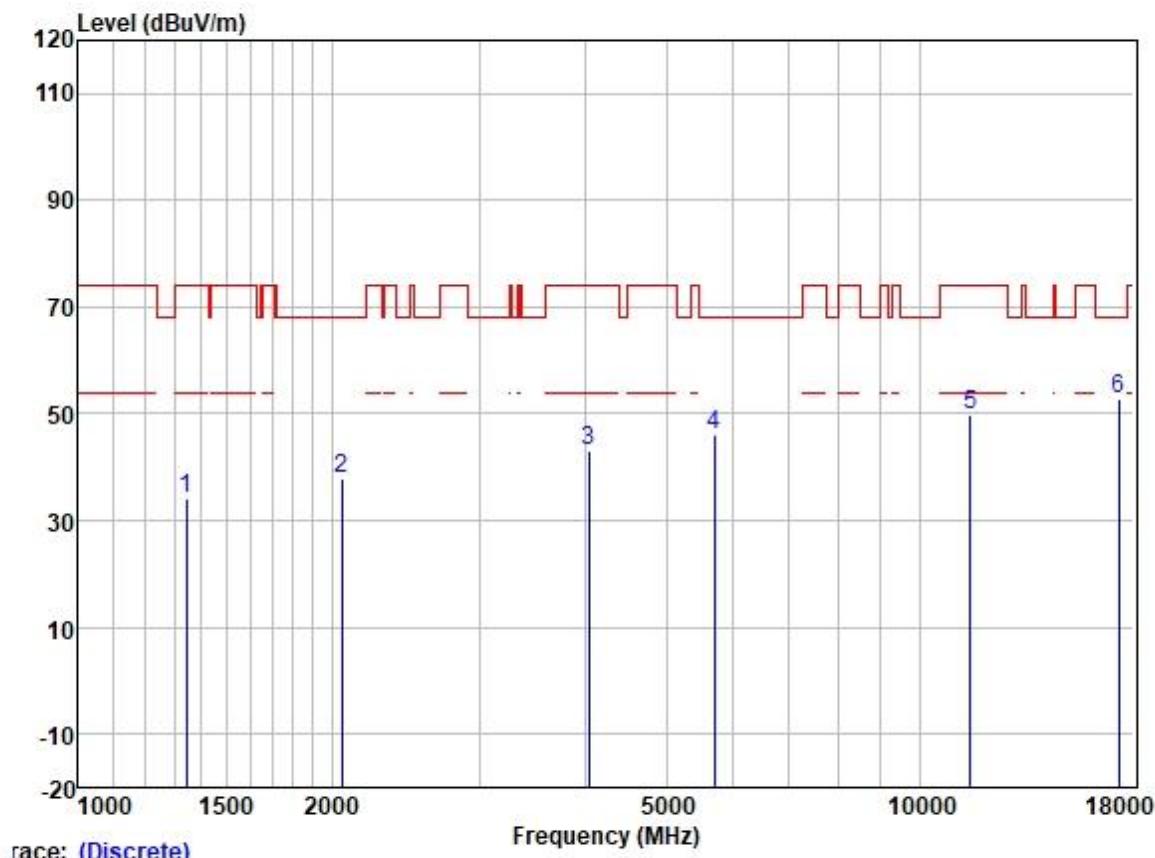
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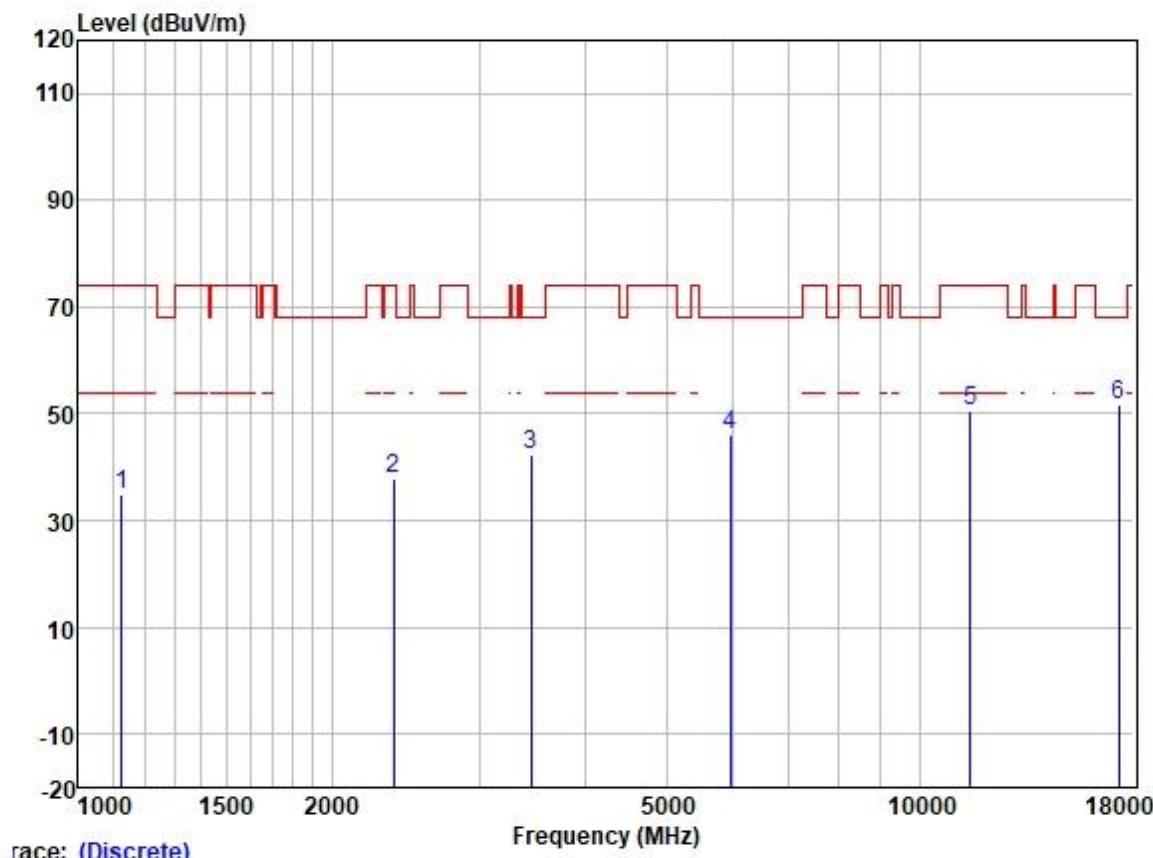
Test Mode: 40; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



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



Mode: (Discrete)

Line	Freq	ReadAntenna		Cable		Preamp	Limit	Over	Limit	Pol/Phase	Remark
		Freq	Level	Factor	Loss						
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	1126.989	46.59	24.42	2.21	38.43	34.79	74.00	-39.21	VERTICAL	Peak	
2	2369.504	44.87	27.28	3.43	37.60	37.98	74.00	-36.02	VERTICAL	Peak	
3	3449.000	46.33	28.87	4.18	36.96	42.42	68.20	-25.78	VERTICAL	Peak	
4	5950.356	44.55	32.36	6.05	36.90	46.06	68.20	-22.14	VERTICAL	Peak	
5	11490.000	39.22	39.90	8.41	37.15	50.38	74.00	-23.62	VERTICAL	Peak	
6	17235.000	33.85	43.01	10.08	35.33	51.61	68.20	-16.59	VERTICAL	Peak	

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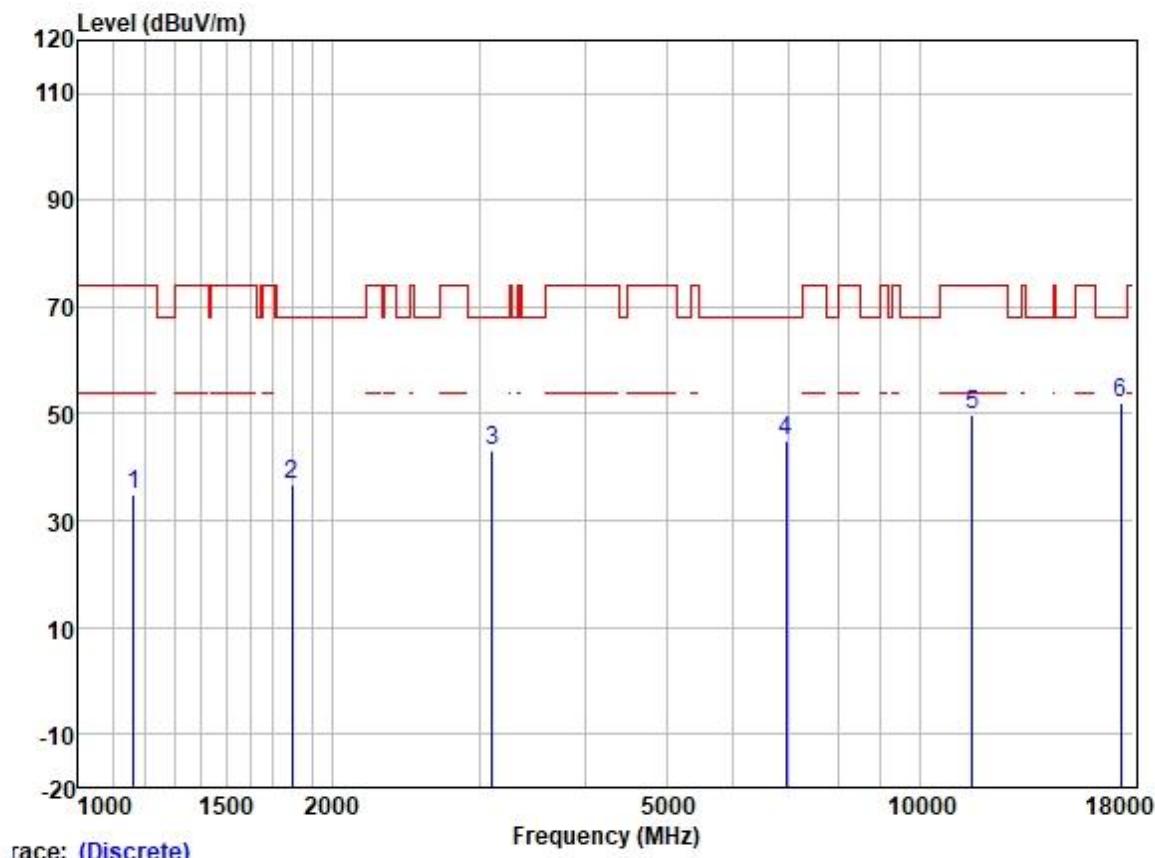
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Test Mode: 40; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	1161.734	46.35	24.53	2.40	38.42	34.86	74.00	-39.14	HORIZONTAL	Peak		
2	1793.778	45.67	25.93	2.99	37.81	36.78	68.20	-31.42	HORIZONTAL	Peak		
3	3105.122	47.70	28.48	3.91	37.16	42.93	68.20	-25.27	HORIZONTAL	Peak		
4	6932.185	41.42	34.92	5.81	37.19	44.96	68.20	-23.24	HORIZONTAL	Peak		
5	11570.000	38.93	39.78	8.38	37.14	49.95	74.00	-24.05	HORIZONTAL	Peak		
6	17355.000	33.67	43.40	10.39	35.32	52.14	68.20	-16.06	HORIZONTAL	Peak		

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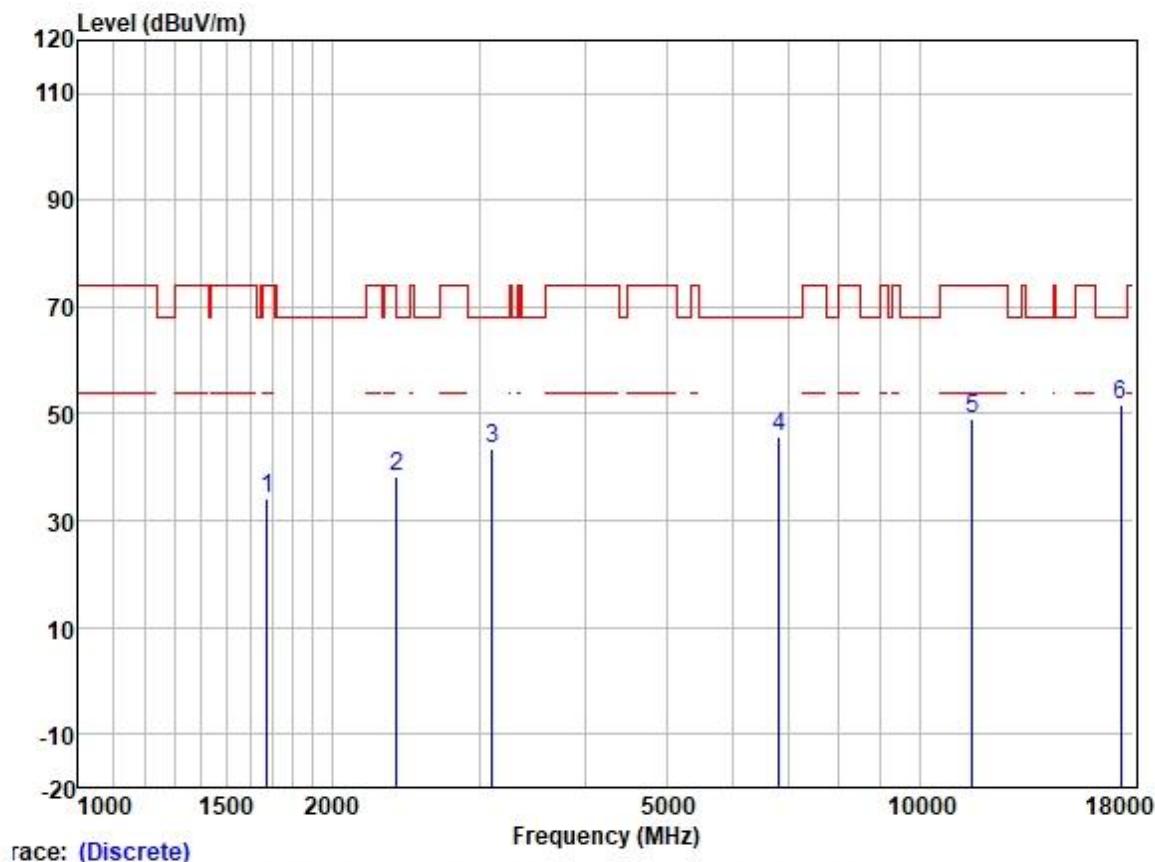


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Test Mode: 40; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



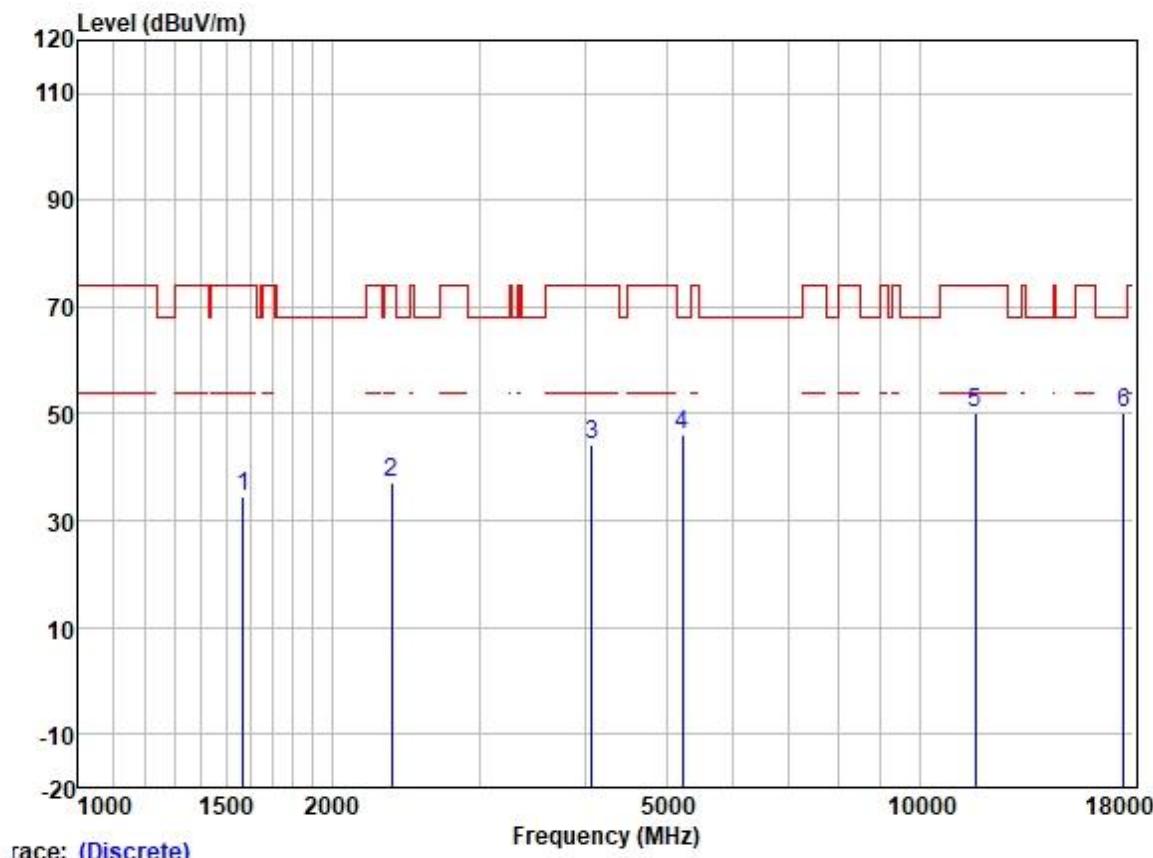
Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	1676.722	43.49	25.68	2.80	37.91	34.06	74.00	-39.94	VERTICAL	Peak	
2	2388.376	44.85	27.33	3.48	37.59	38.07	74.00	-35.93	VERTICAL	Peak	
3	3104.069	48.18	28.48	3.91	37.16	43.41	68.20	-24.79	VERTICAL	Peak	
4	6811.546	42.13	34.70	5.82	37.12	45.53	68.20	-22.67	VERTICAL	Peak	
5	11570.000	38.23	39.78	8.38	37.14	49.25	74.00	-24.75	VERTICAL	Peak	
6	17355.000	33.06	43.40	10.39	35.32	51.53	68.20	-16.67	VERTICAL	Peak	

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



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	dB	dB									
1	1568.829	44.10	25.55	2.80	38.00	34.45	74.00	-39.55	HORIZONTAL	Peak			
2	2356.490	43.97	27.27	3.42	37.61	37.05	74.00	-36.95	HORIZONTAL	Peak			
3	4074.281	46.54	29.90	4.60	36.80	44.24	74.00	-29.76	HORIZONTAL	Peak			
4	5227.706	45.37	31.74	5.70	36.87	45.94	68.20	-22.26	HORIZONTAL	Peak			
5	11650.000	39.28	39.65	8.35	37.13	50.15	74.00	-23.85	HORIZONTAL	Peak			
6	17475.000	30.98	43.90	10.77	35.32	50.33	68.20	-17.87	HORIZONTAL	Peak			

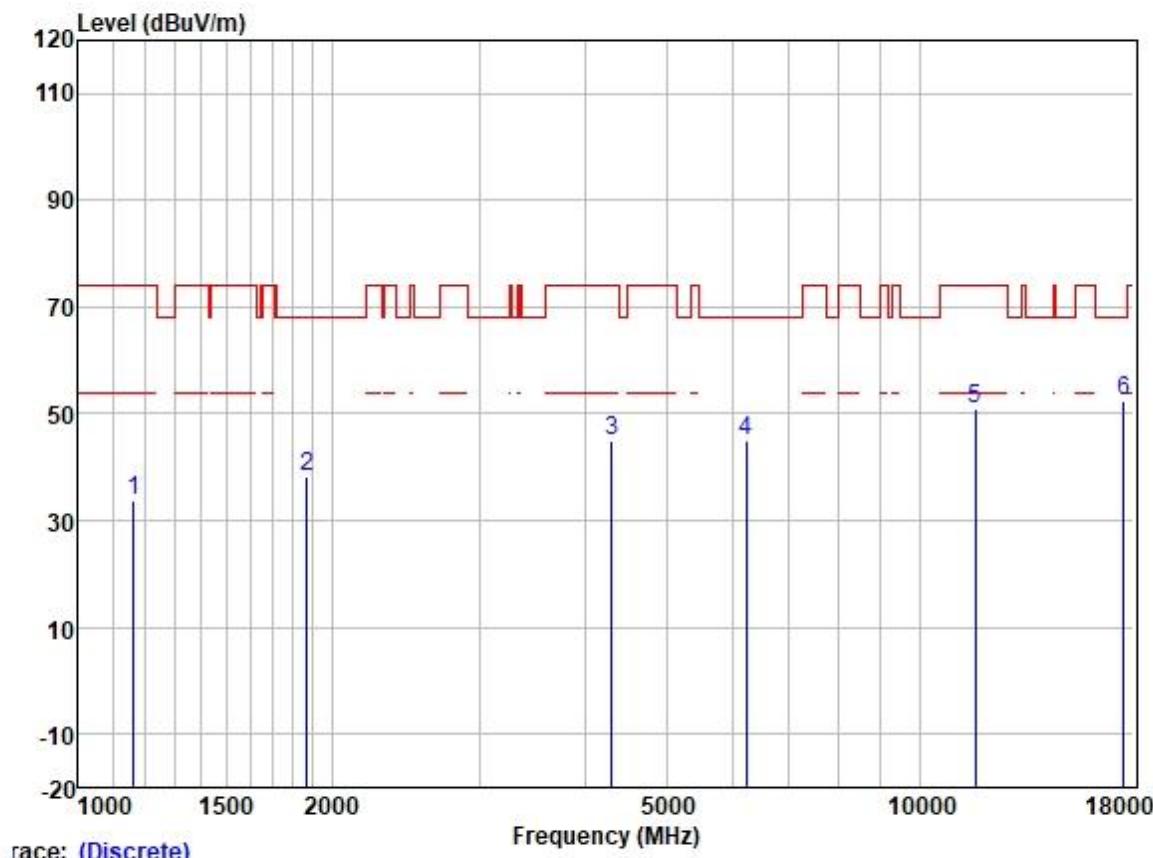
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Test Mode: 40; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

Line	Freq	ReadAntenna		Cable		Preamp	Limit	Over	Limit	Pol/Phase	Remark
		Freq	Level	Factor	Loss						
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m	dB		
1	1162.800	45.24	24.53	2.40	38.40	33.77	74.00	-40.23	VERTICAL	Peak	
2	1867.901	46.90	26.01	2.93	37.77	38.07	68.20	-30.13	VERTICAL	Peak	
3	4310.095	46.55	30.48	4.65	36.81	44.87	74.00	-29.13	VERTICAL	Peak	
4	6228.521	42.87	33.11	6.04	36.94	45.08	68.20	-23.12	VERTICAL	Peak	
5	11650.000	40.05	39.65	8.35	37.13	50.92	74.00	-23.08	VERTICAL	Peak	
6	17475.000	33.14	43.90	10.77	35.32	52.49	68.20	-15.71	VERTICAL	Peak	

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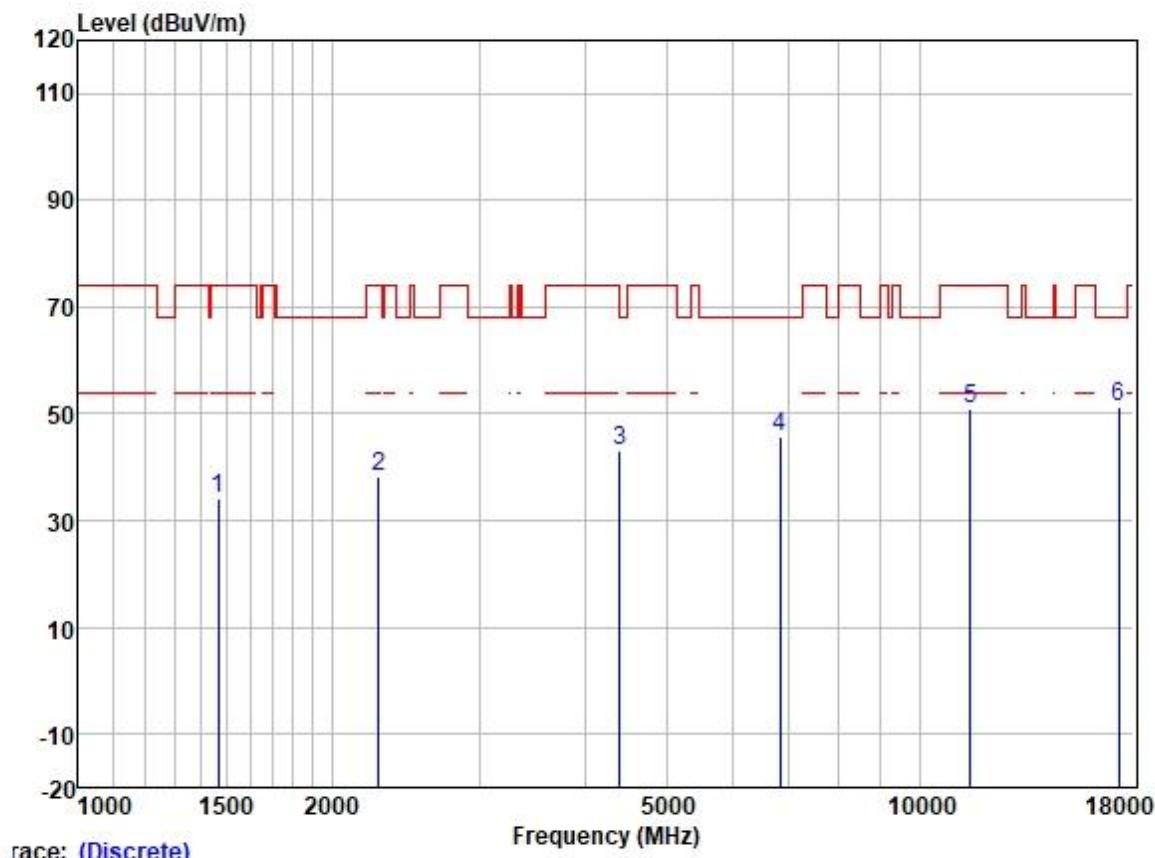
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Test Mode: 40; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1467.578	43.91	25.47	2.75	38.13	34.00	74.00	74.00	-40.00	HORIZONTAL	Peak		
2	2277.868	45.66	27.03	3.28	37.63	38.34	74.00	74.00	-35.66	HORIZONTAL	Peak		
3	4398.654	44.62	30.66	4.70	36.81	43.17	74.00	74.00	-30.83	HORIZONTAL	Peak		
4	6821.262	42.41	34.70	5.82	37.13	45.80	68.20	68.20	-22.40	HORIZONTAL	Peak		
5	11490.000	39.95	39.90	8.41	37.15	51.11	74.00	74.00	-22.89	HORIZONTAL	Peak		
6	17235.000	33.41	43.01	10.08	35.33	51.17	68.20	68.20	-17.03	HORIZONTAL	Peak		

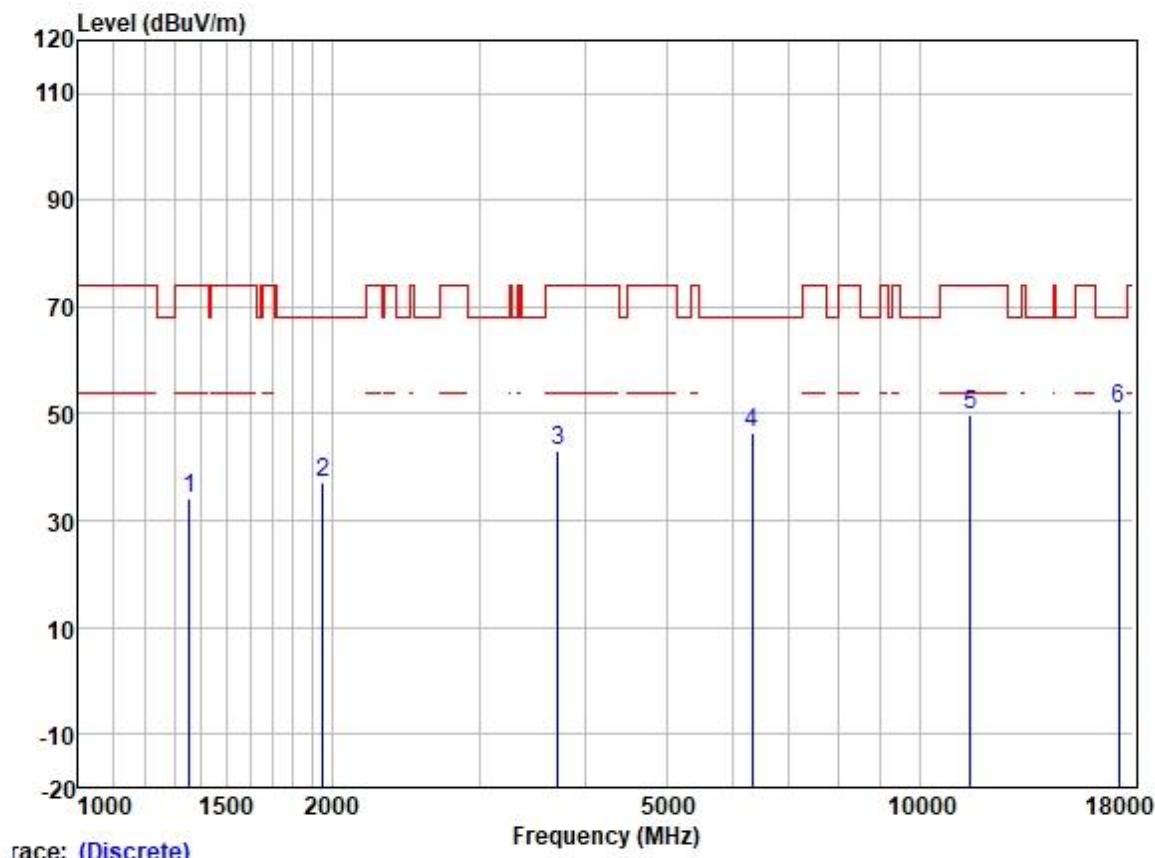
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Test Mode: 40; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Point	Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
		MHz	dBuV	Level	Factor				dB	dB	dBuV/m	dBuV/m	dB	
1	1353.780	44.51	44.51	25.32	2.60	38.27	34.16	74.00	74.00	-39.84	VERTICAL	Peak		
2	1953.357	45.77	45.77	26.08	3.01	37.73	37.13	68.20	68.20	-31.07	VERTICAL	Peak		
3	3720.894	46.06	46.06	29.31	4.57	36.87	43.07	74.00	74.00	-30.93	VERTICAL	Peak		
4	6327.587	43.85	43.85	33.51	5.95	36.97	46.34	68.20	68.20	-21.86	VERTICAL	Peak		
5	11490.000	38.80	38.80	39.90	8.41	37.15	49.96	74.00	74.00	-24.04	VERTICAL	Peak		
6	17235.000	33.33	33.33	43.01	10.08	35.33	51.09	68.20	68.20	-17.11	VERTICAL	Peak		

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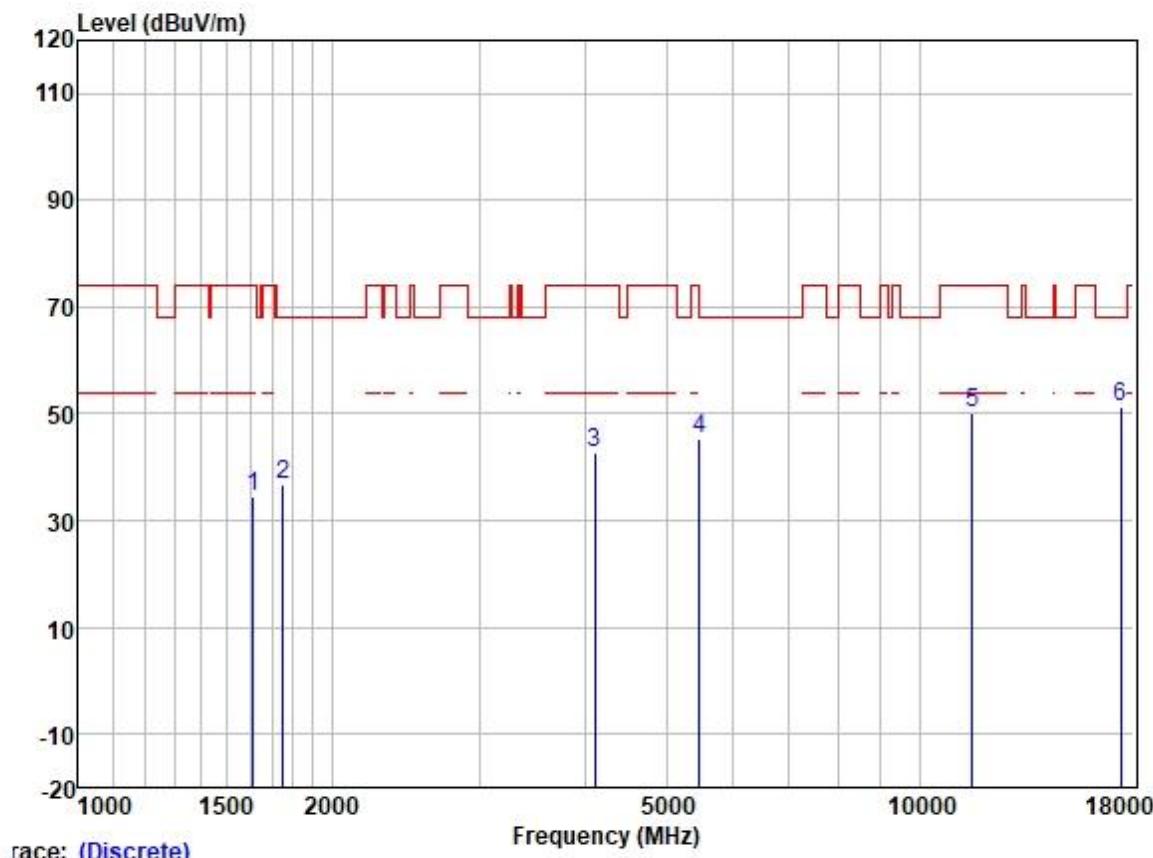
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Test Mode: 40; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1	1613.763	44.11	25.60	2.80	37.95	34.56	74.00	-39.44	HORIZONTAL	Peak			
2	1753.458	46.01	25.86	2.90	37.85	36.92	68.20	-31.28	HORIZONTAL	Peak			
3	4113.116	45.08	29.96	4.60	36.80	42.84	74.00	-31.16	HORIZONTAL	Peak			
4	5478.456	44.09	31.80	6.31	36.88	45.32	68.20	-22.88	HORIZONTAL	Peak			
5	11570.000	39.30	39.78	8.38	37.14	50.32	74.00	-23.68	HORIZONTAL	Peak			
6	17355.000	32.95	43.40	10.39	35.32	51.42	68.20	-16.78	HORIZONTAL	Peak			

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