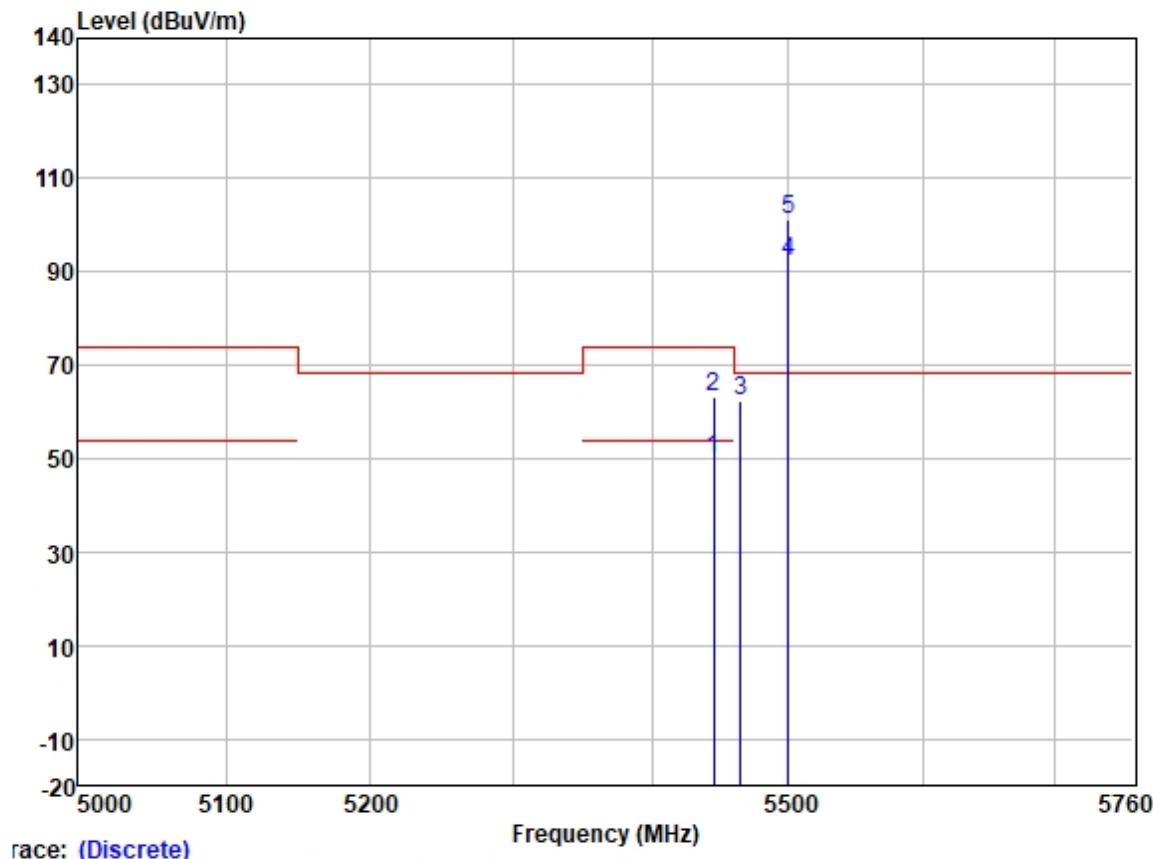


Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

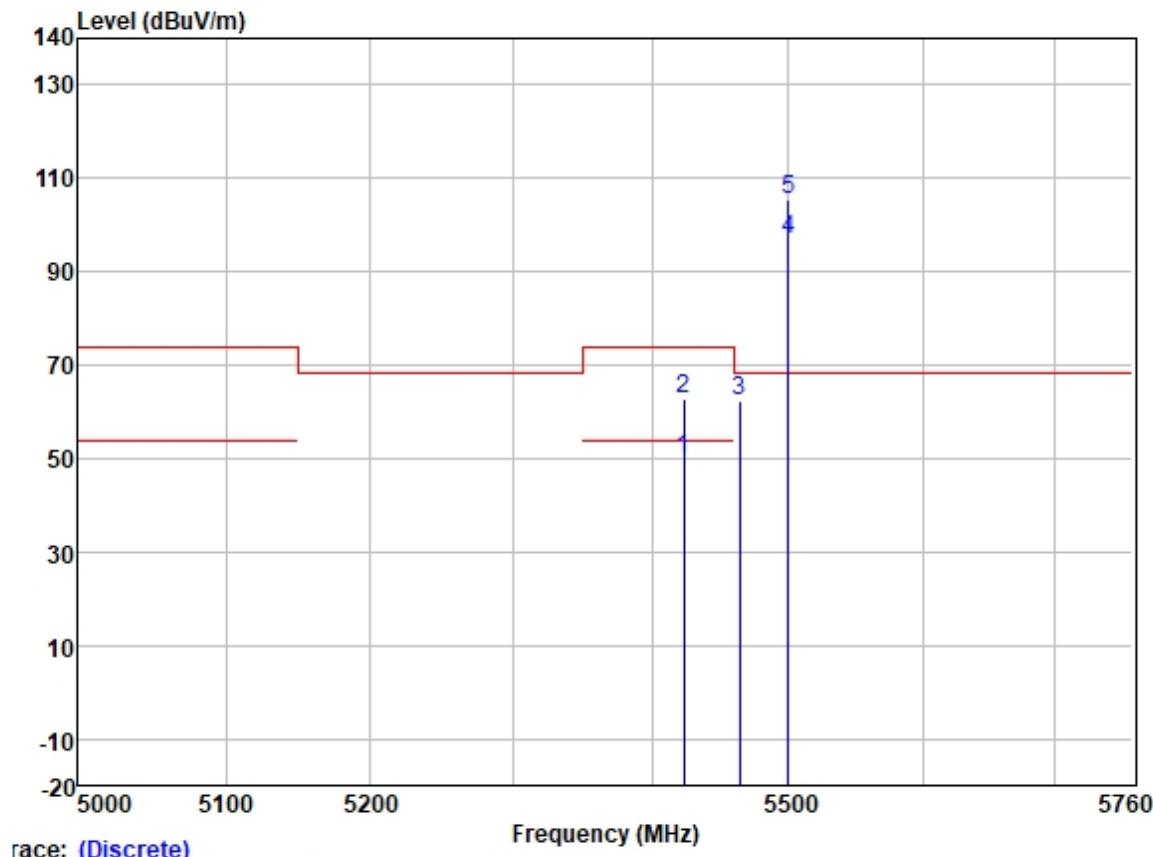
Index	Freq	ReadAntenna		Cable		Preamp Level	Limit Line	Over Line	Pol/Phase	Remark
		Freq	Level	Factor	Loss					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5444.572	48.77	31.79	6.20	36.88	49.88	54.00	-4.12	HORIZONTAL	Average
2	5444.572	62.07	31.79	6.20	36.88	63.18	74.00	-10.82	HORIZONTAL	Peak
3	5464.592	61.15	31.80	6.31	36.88	62.38	68.20	-5.82	HORIZONTAL	Peak
4	5500.000	90.74	31.80	6.40	36.88	92.06	-----	-----	HORIZONTAL	Average
5 *	5500.000	99.88	31.80	6.40	36.88	101.20	68.20	33.00	HORIZONTAL	Peak

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Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



ReadAntenna	Cable	Preamp	Limit	Over	Limit		Over	Pol/Phase	Remark
					Freq	Level			
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 5423.074	48.97	31.79	6.13	36.88	50.01	54.00	-3.99	VERTICAL	Average
2 5423.074	61.82	31.79	6.13	36.88	62.86	74.00	-11.14	VERTICAL	Peak
3 5463.632	61.27	31.80	6.31	36.88	62.50	68.20	-5.70	VERTICAL	Peak
4 5500.000	95.39	31.80	6.40	36.88	96.71	-----	-----	VERTICAL	Average
5 * 5500.000	104.28	31.80	6.40	36.88	105.60	68.20	37.40	VERTICAL	Peak

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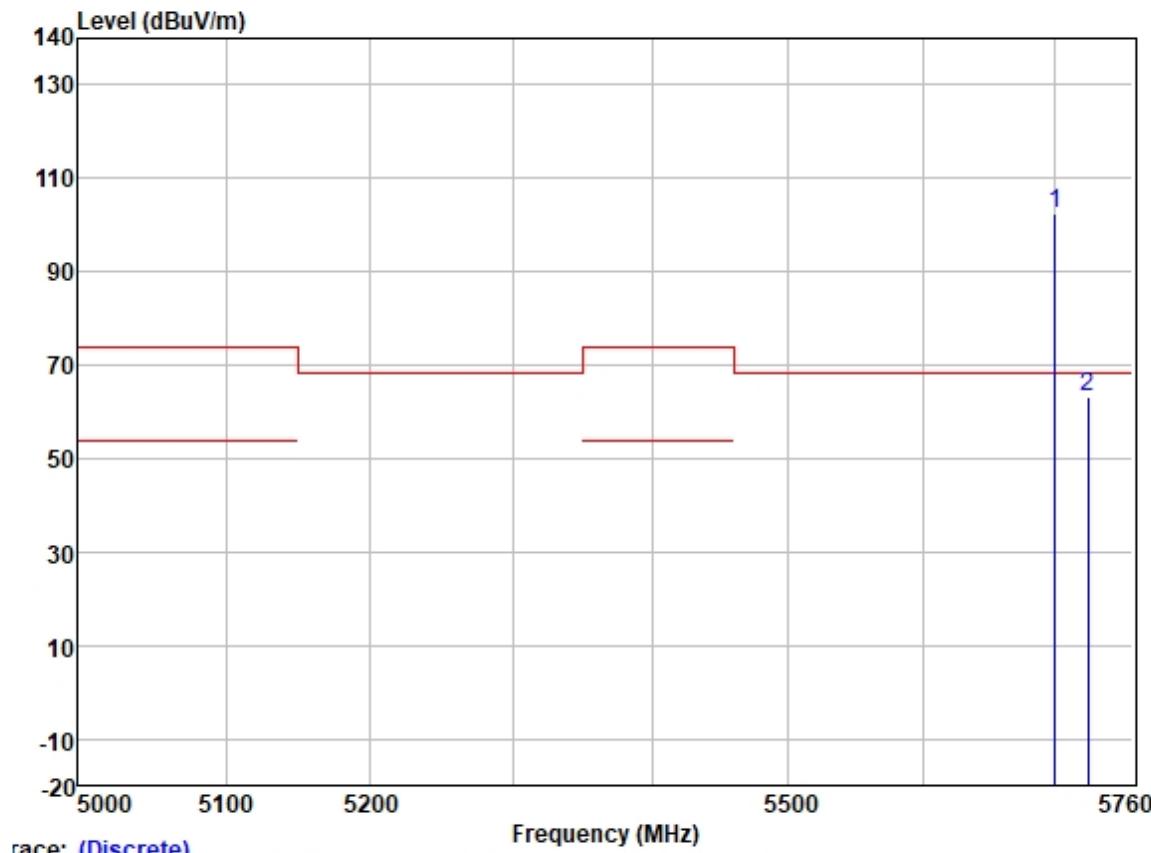
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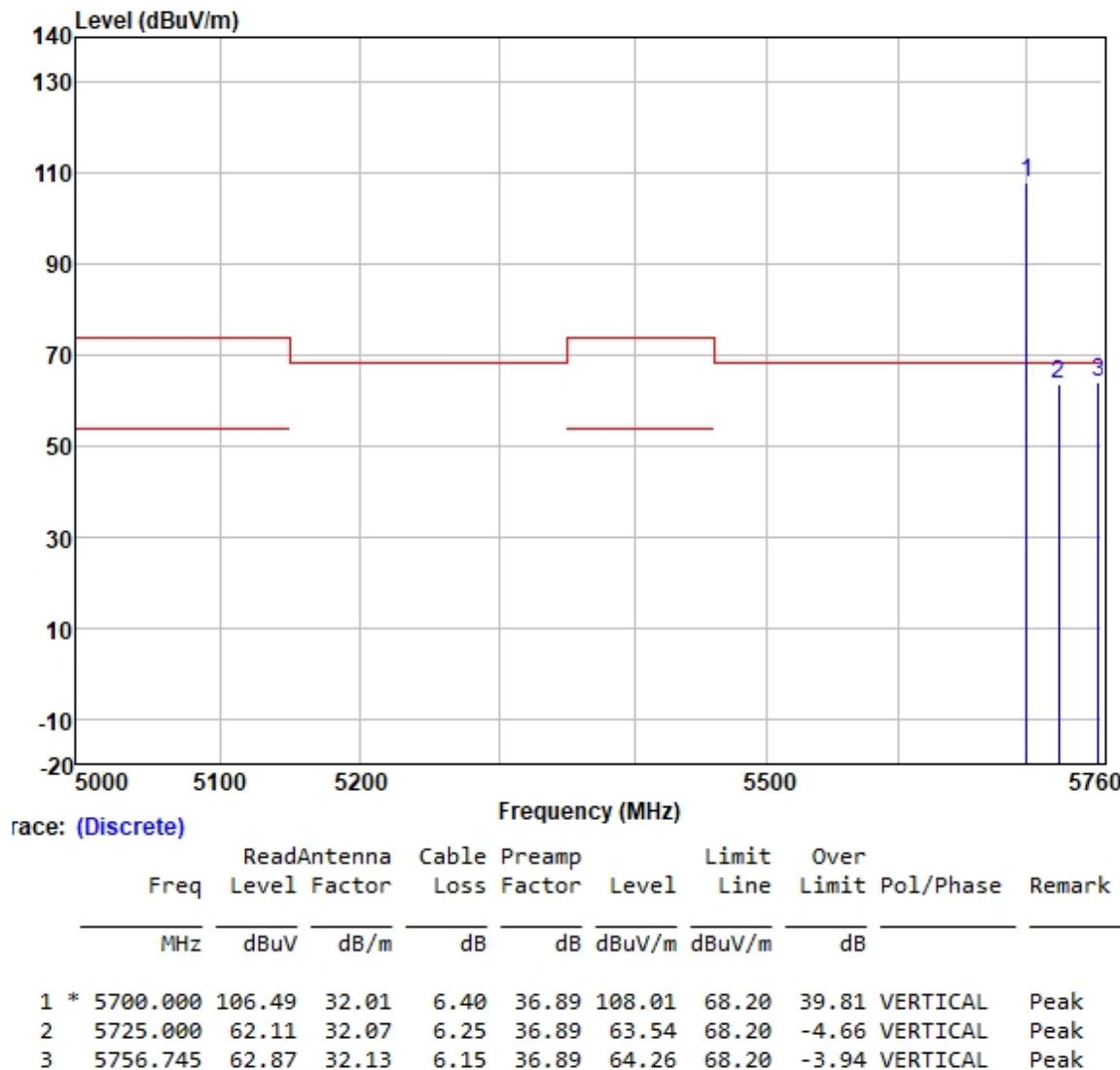
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Test Mode: 03; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



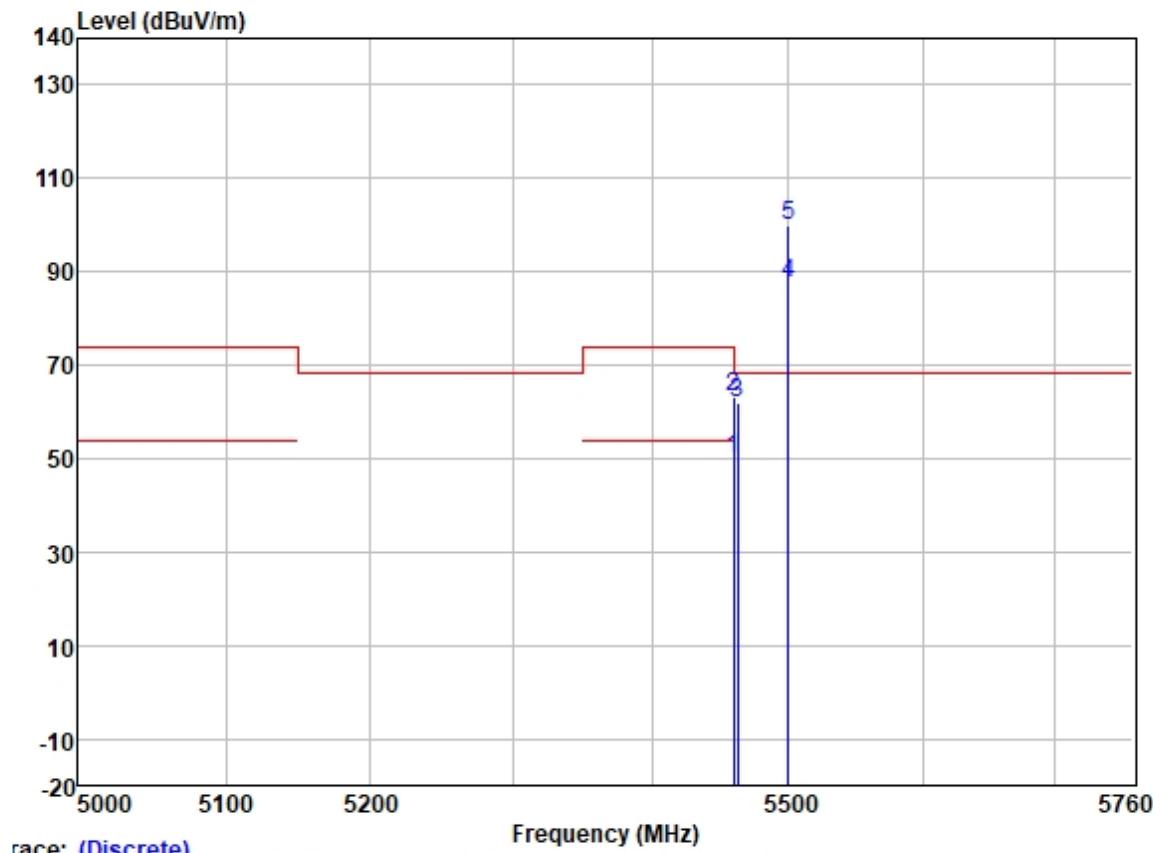
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Race: (Discrete)	ReadAntenna							Limit	Over	Pol/Phase	Remark
	Freq	Level	Factor	Cable	Preamp	Line					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	5459.070	48.64	31.79	6.26	36.88	49.81	54.00	-4.19	HORIZONTAL	Average	
2	5459.550	61.91	31.79	6.26	36.88	63.08	74.00	-10.92	HORIZONTAL	Peak	
3	5462.191	60.90	31.79	6.26	36.88	62.07	68.20	-6.13	HORIZONTAL	Peak	
4	5500.000	86.36	31.80	6.40	36.88	87.68	-----	-----	HORIZONTAL	Average	
5 *	5500.000	98.55	31.80	6.40	36.88	99.87	68.20	31.67	HORIZONTAL	Peak	

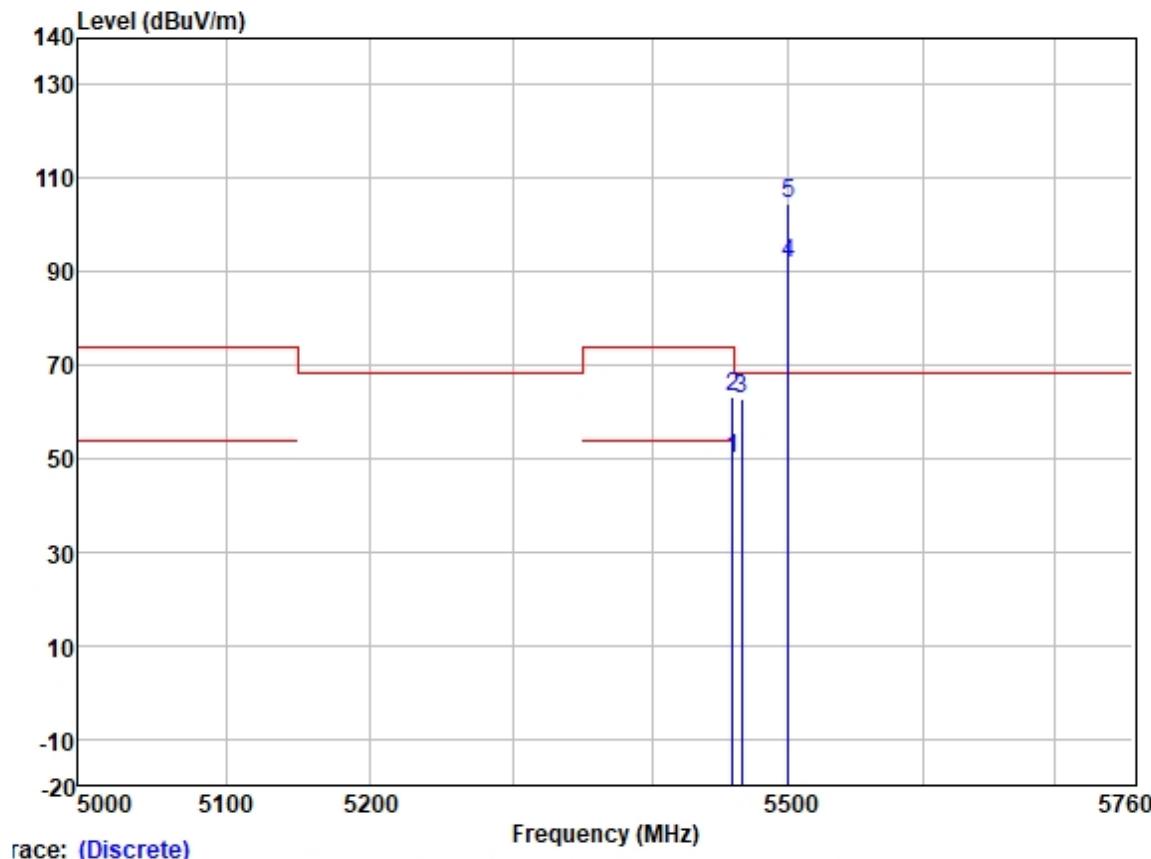
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Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	5458.590	48.79	31.79	6.26	36.88	49.96	54.00	-4.04	VERTICAL	Average
2	5458.590	61.82	31.79	6.26	36.88	62.99	74.00	-11.01	VERTICAL	Peak
3	5465.553	61.37	31.80	6.31	36.88	62.60	68.20	-5.60	VERTICAL	Peak
4	5500.000	90.30	31.80	6.40	36.88	91.62	-----	-----	VERTICAL	Average
5 *	5500.000	103.42	31.80	6.40	36.88	104.74	68.20	36.54	VERTICAL	Peak

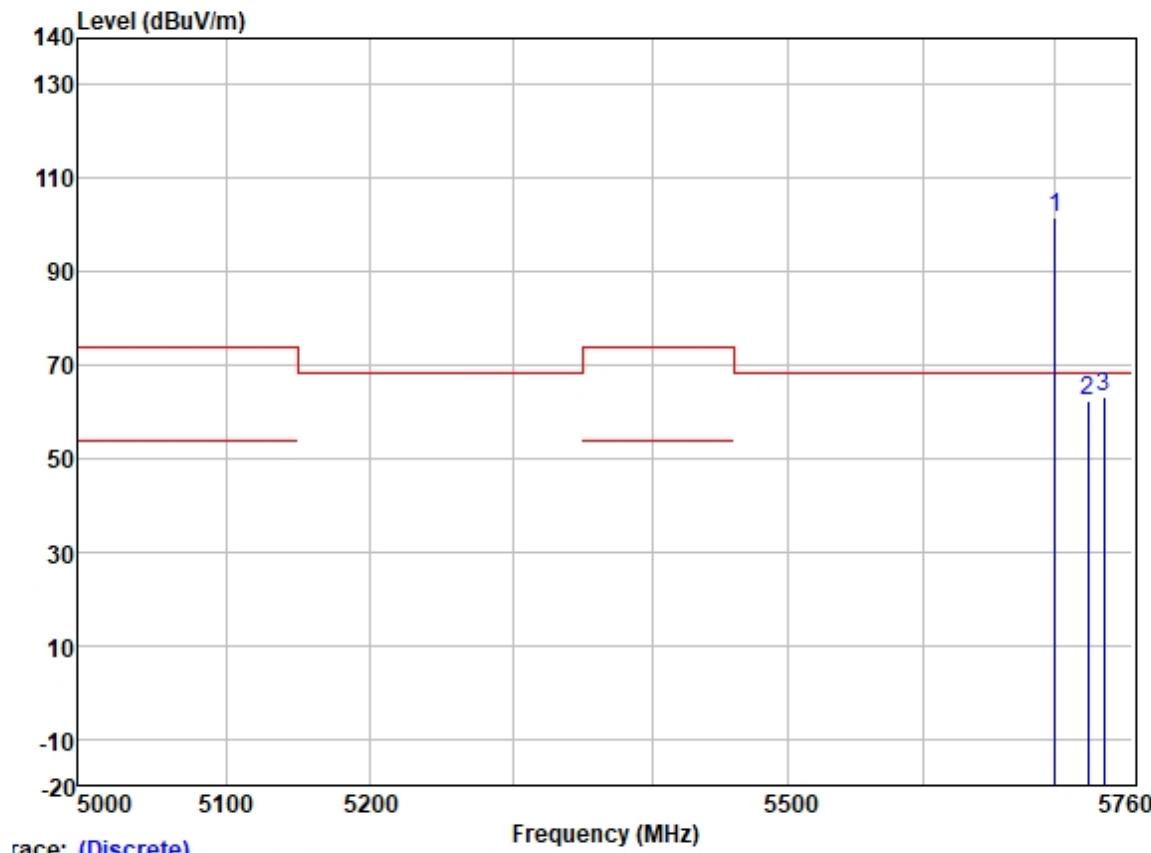
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Trace (Discrete)	ReadAntenna		Cable		Preamp		Limit		Over		Remark
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase		
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1 *	5700.000	99.96	32.01	6.40	36.89	101.48	68.20	33.28	HORIZONTAL	Peak	
2	5725.000	60.87	32.07	6.25	36.89	62.30	68.20	-5.90	HORIZONTAL	Peak	
3	5737.687	61.97	32.07	6.25	36.89	63.40	68.20	-4.80	HORIZONTAL	Peak	

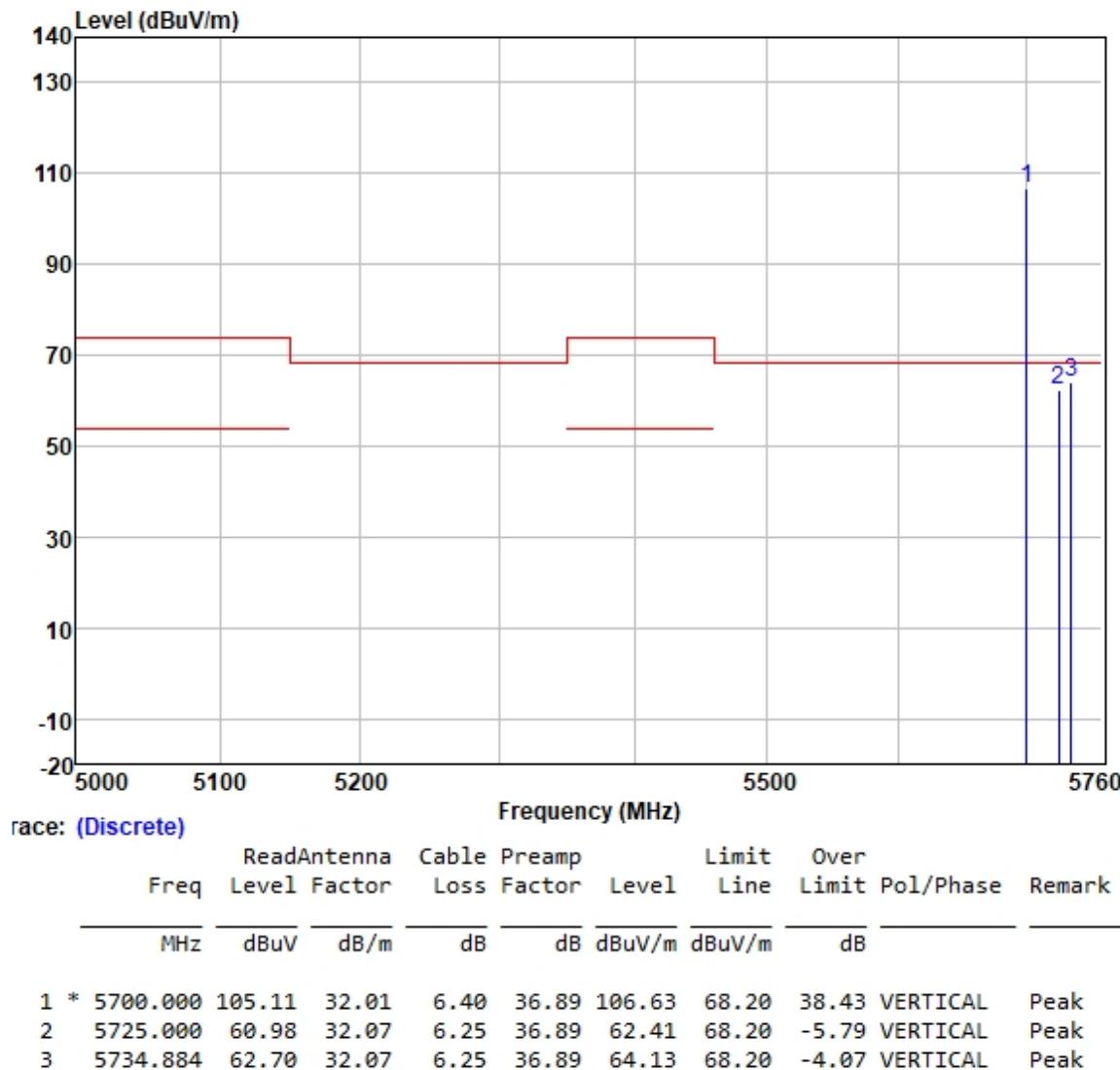
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Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



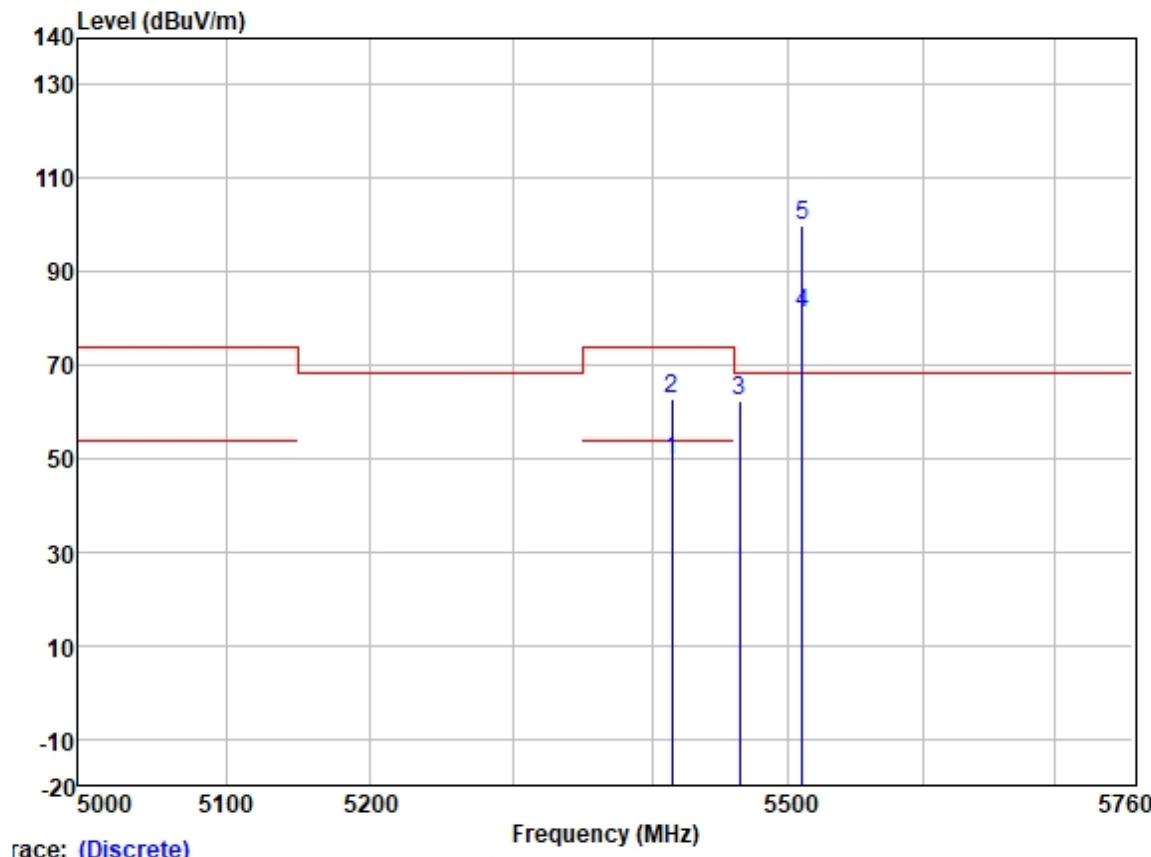
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	5414.671	48.78	31.79	6.06	36.88	49.75	54.00	-4.25	HORIZONTAL	Average
2	5414.671	61.83	31.79	6.06	36.88	62.80	74.00	-11.20	HORIZONTAL	Peak
3	5464.095	61.17	31.80	6.31	36.88	62.40	68.20	-5.80	HORIZONTAL	Peak
4	5510.000	79.75	31.80	6.40	36.88	81.07	-----	-----	HORIZONTAL	Average
5 *	5510.000	98.40	31.80	6.40	36.88	99.72	68.20	31.52	HORIZONTAL	Peak

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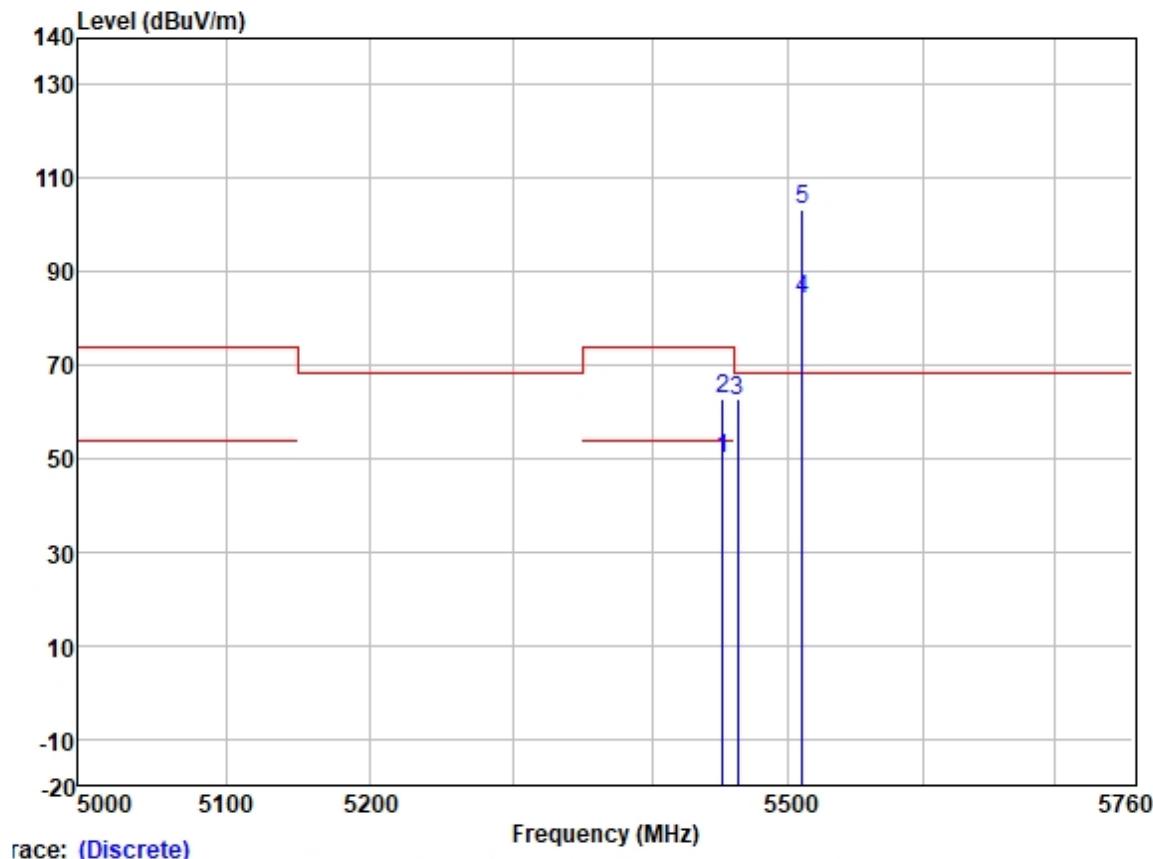
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Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp Level	Limit Line	Over Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	Loss						
1	5451.243	48.91	31.79	6.26	36.88	50.08	54.00	-3.92	VERTICAL	Average
2	5451.243	61.76	31.79	6.26	36.88	62.93	74.00	-11.07	VERTICAL	Peak
3	5462.417	61.39	31.79	6.26	36.88	62.56	68.20	-5.64	VERTICAL	Peak
4	5510.000	82.82	31.80	6.40	36.88	84.14	-----	-----	VERTICAL	Average
5 *	5510.000	102.18	31.80	6.40	36.88	103.50	68.20	35.30	VERTICAL	Peak

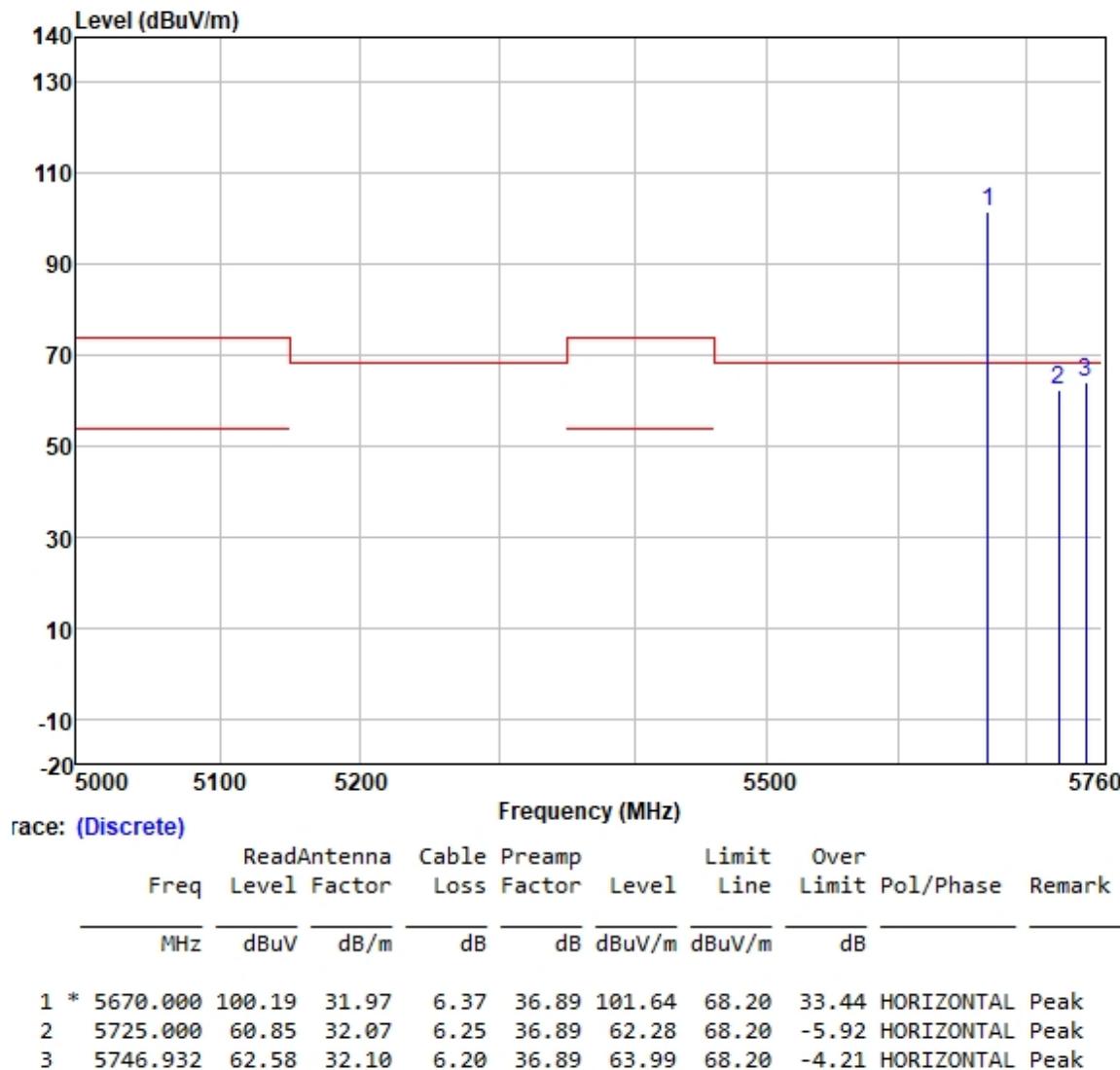
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



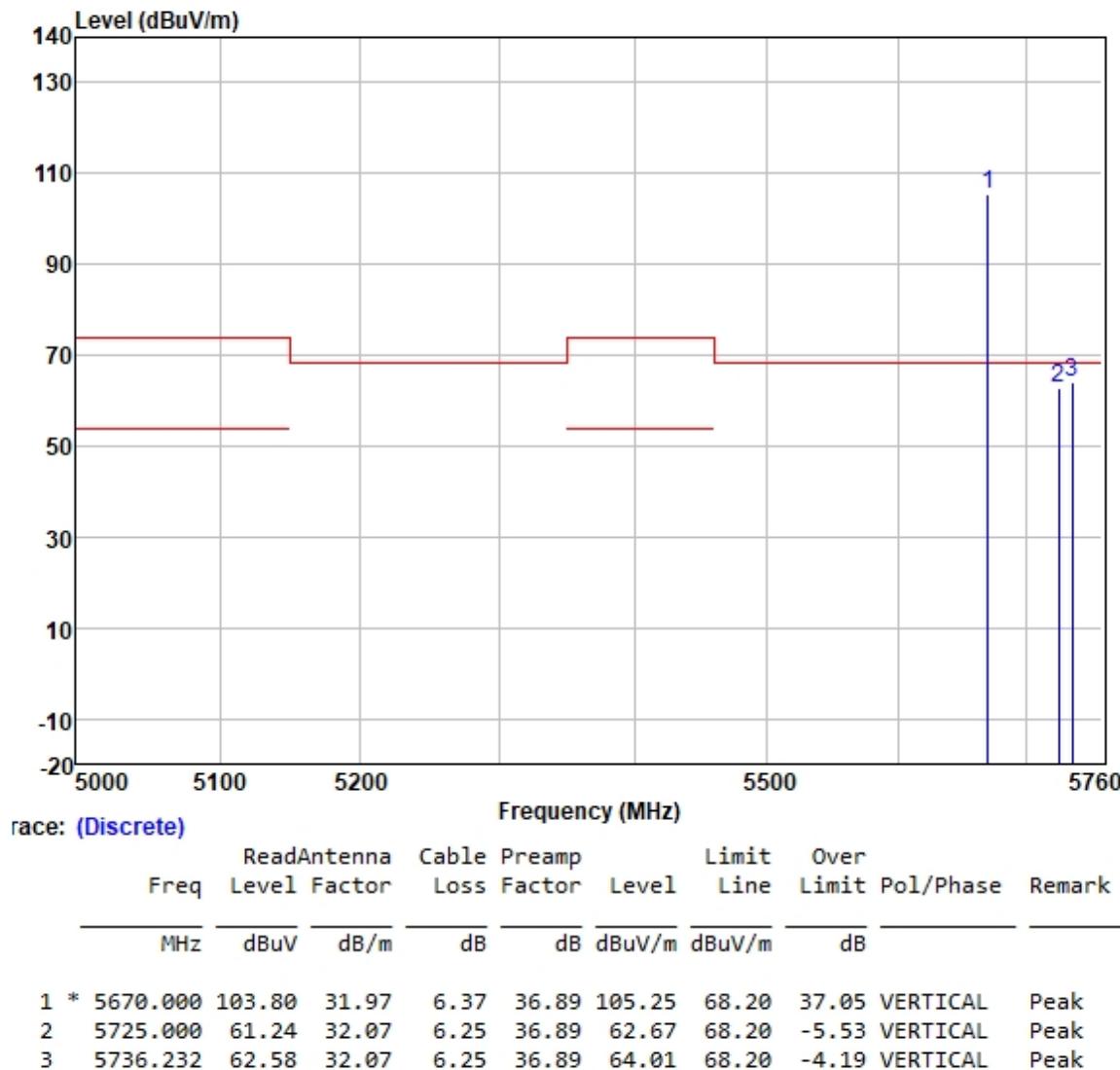
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Test Mode: 03; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High

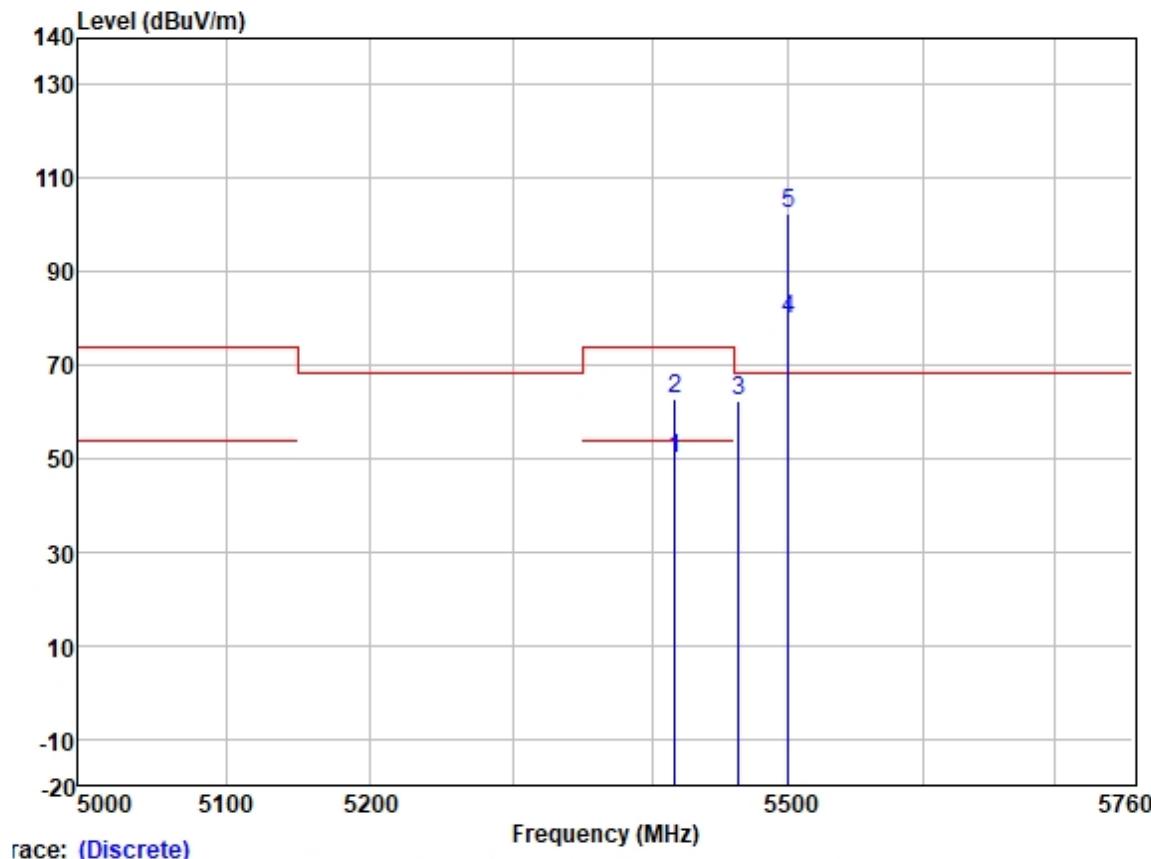


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中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



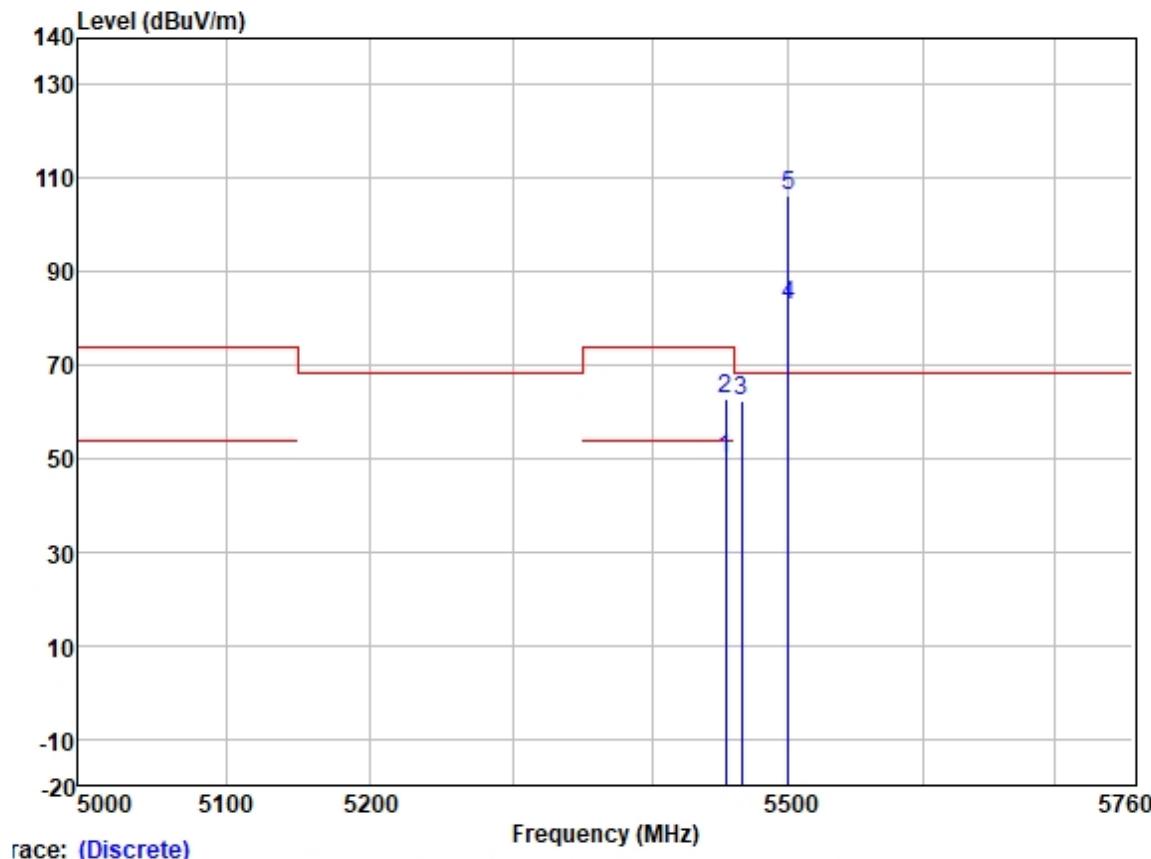
Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	5416.403	48.79	31.79	6.13	36.88	49.83	54.00	-4.17	HORIZONTAL	Average
2	5416.403	61.62	31.79	6.13	36.88	62.66	74.00	-11.34	HORIZONTAL	Peak
3	5462.791	61.12	31.79	6.26	36.88	62.29	68.20	-5.91	HORIZONTAL	Peak
4	5500.000	78.60	31.80	6.40	36.88	79.92	-----	-----	HORIZONTAL	Average
5 *	5500.000	100.94	31.80	6.40	36.88	102.26	68.20	34.06	HORIZONTAL	Peak

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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



ReadAntenna	Cable	Preamp	Limit	Over	Limit		Over	Pol/Phase	Remark
					Freq	Level			
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 5453.434	48.95	31.79	6.26	36.88	50.12	54.00	-3.88	VERTICAL	Average
2 5453.434	61.67	31.79	6.26	36.88	62.84	74.00	-11.16	VERTICAL	Peak
3 5465.073	61.17	31.80	6.31	36.88	62.40	68.20	-5.80	VERTICAL	Peak
4 5500.000	81.57	31.80	6.40	36.88	82.89	-----	-----	VERTICAL	Average
5 * 5500.000	105.07	31.80	6.40	36.88	106.39	68.20	38.19	VERTICAL	Peak

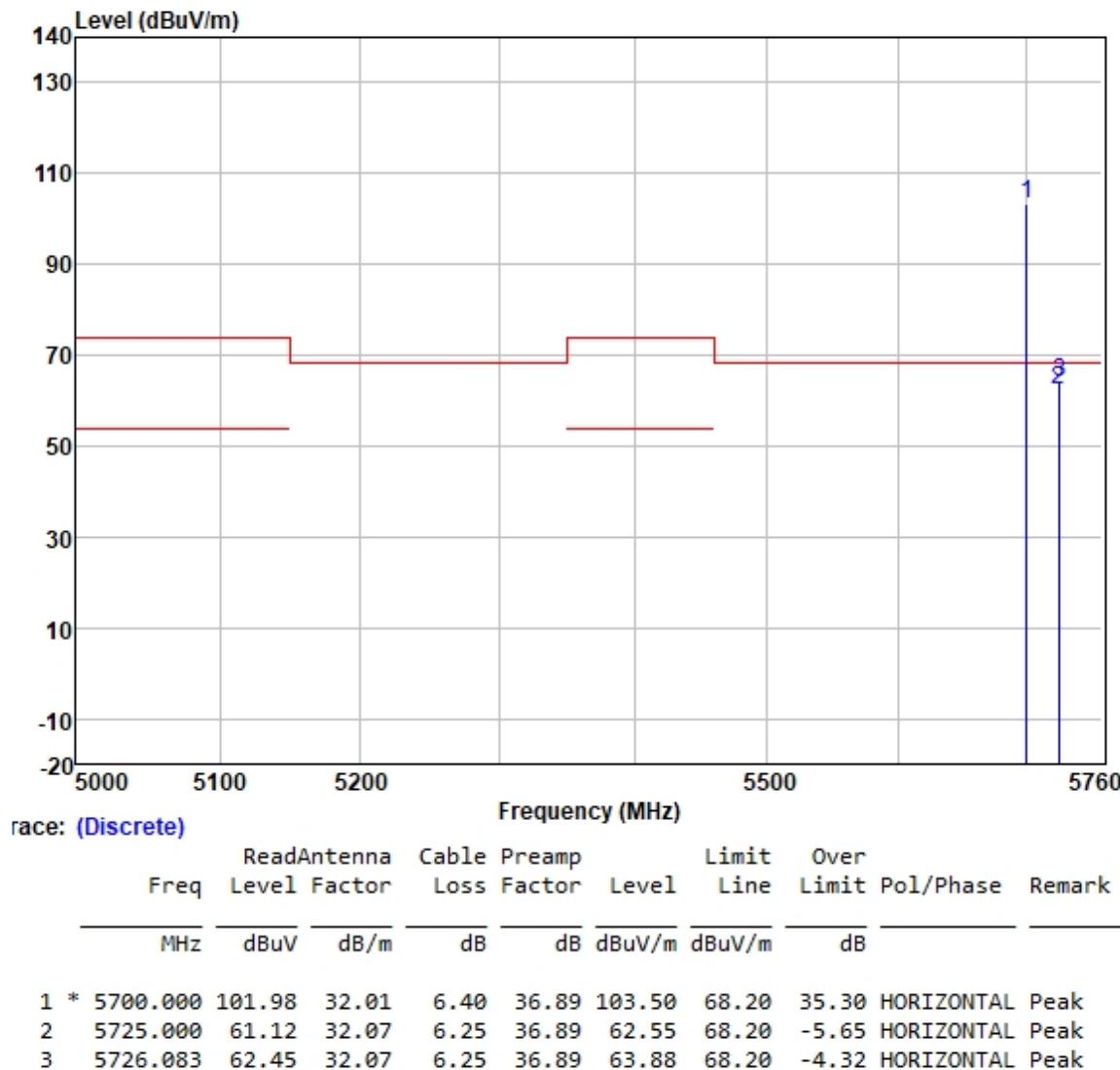
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



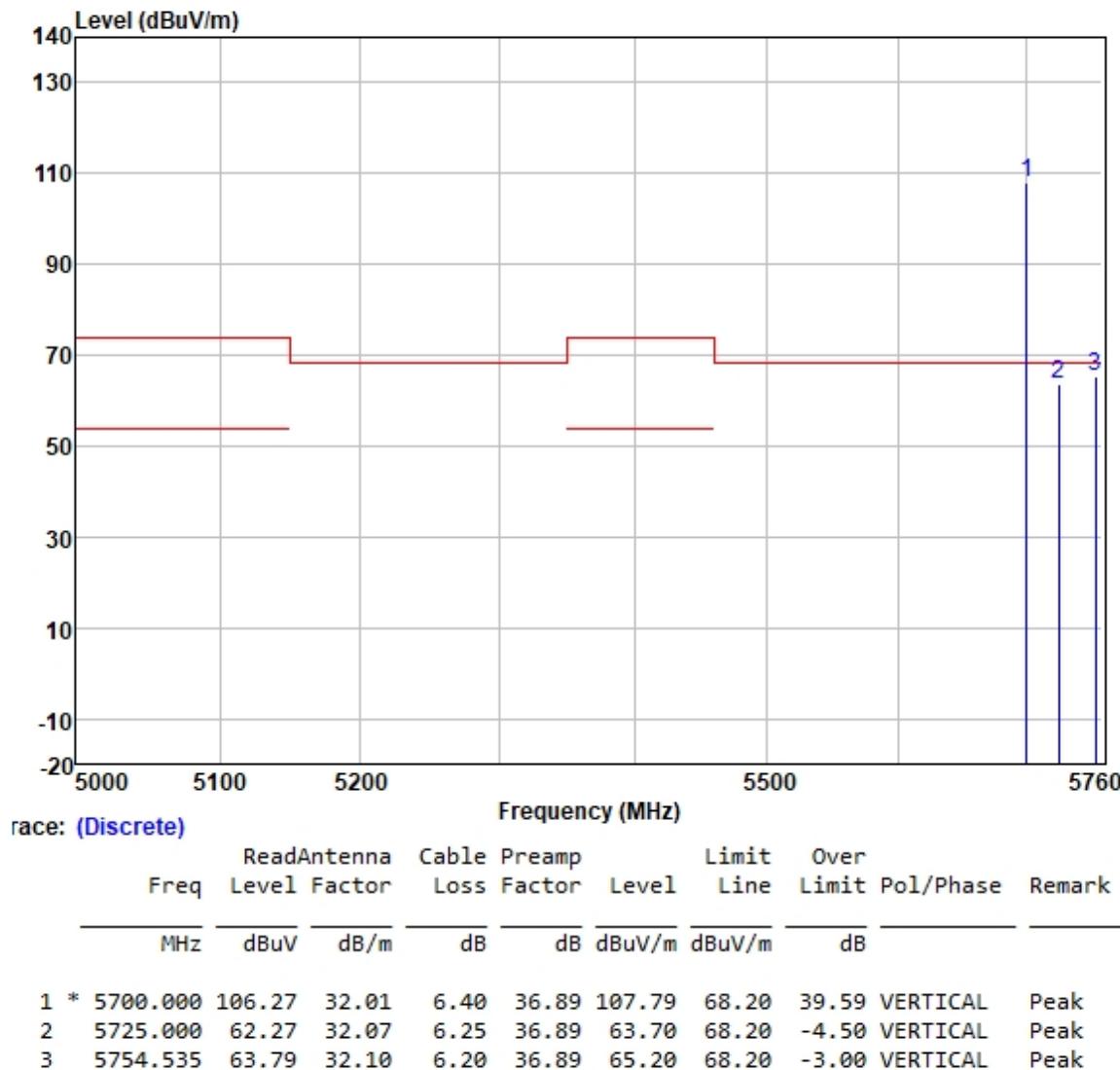
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

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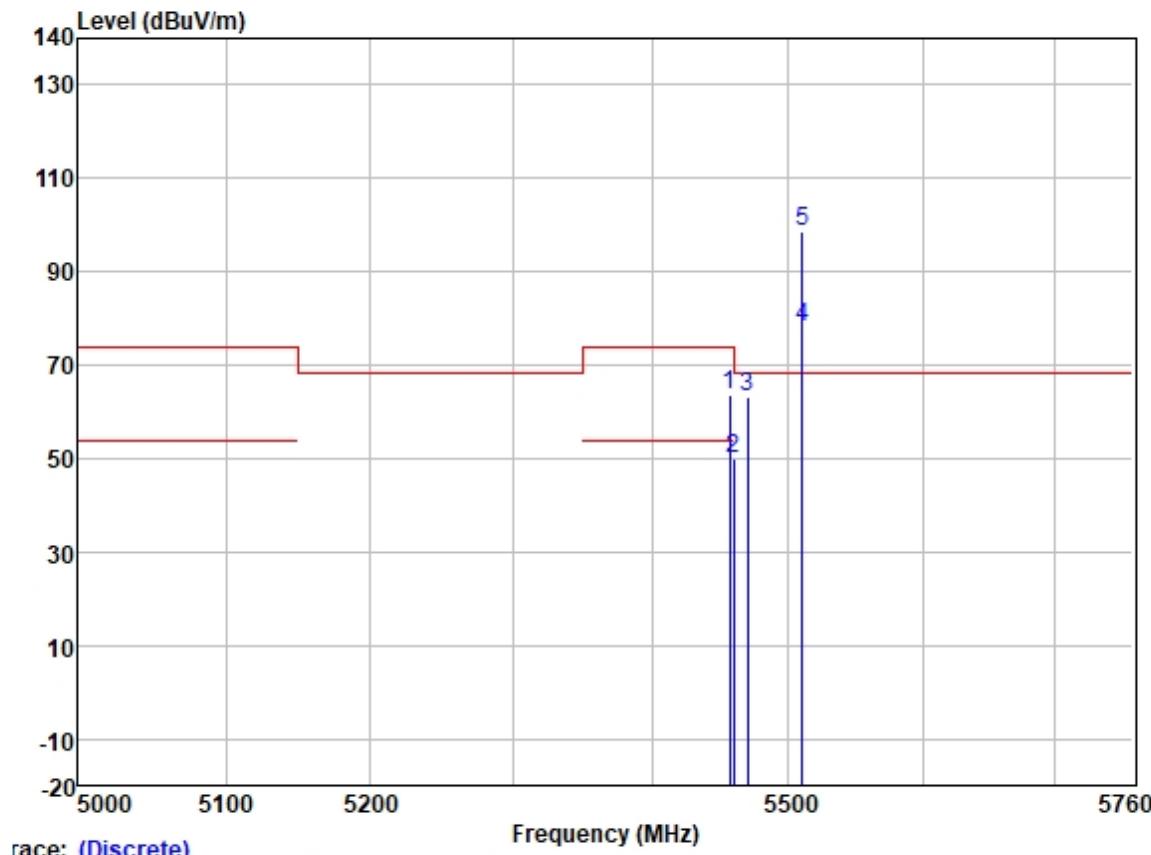
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

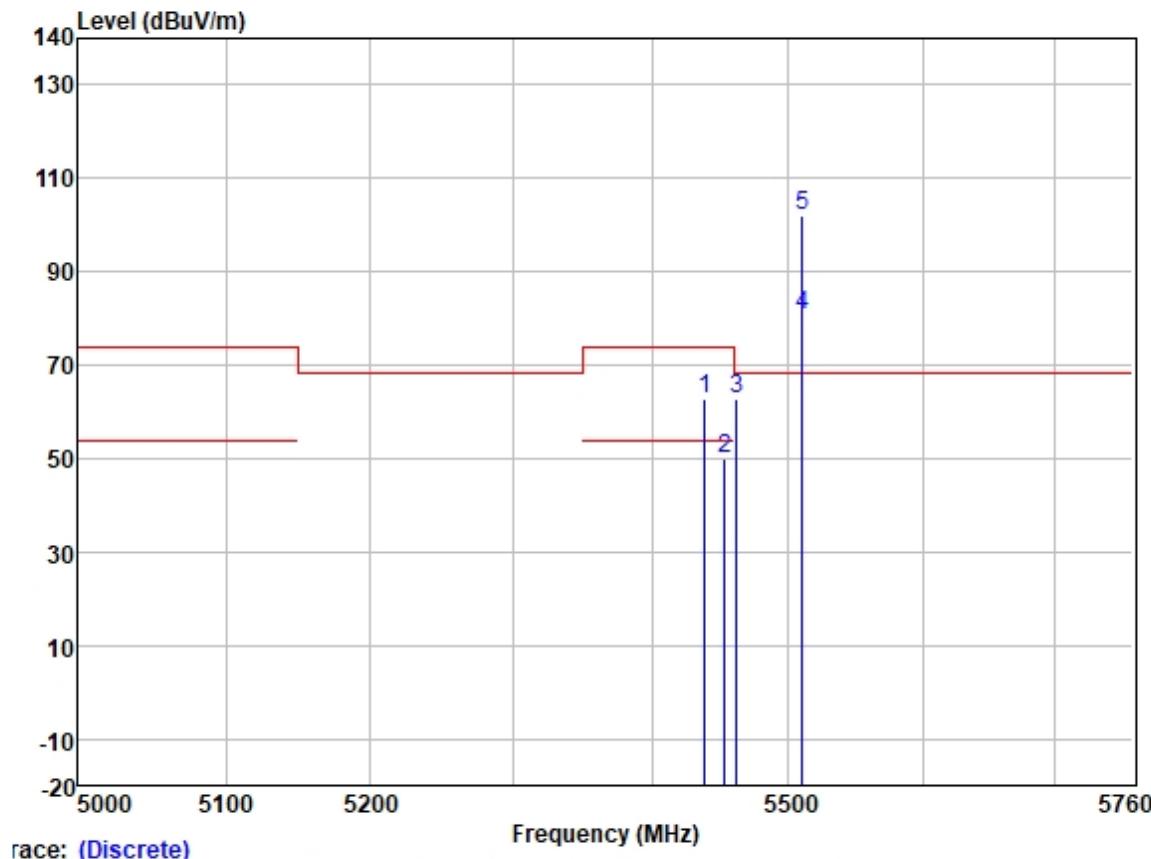
Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	5456.269	62.49	31.79	6.26	36.88	63.66	74.00	-10.34	HORIZONTAL	Peak
2	5459.481	48.63	31.79	6.26	36.88	49.80	54.00	-4.20	HORIZONTAL	Average
3	5469.552	62.03	31.80	6.31	36.88	63.26	68.20	-4.94	HORIZONTAL	Peak
4	5510.000	76.84	31.80	6.40	36.88	78.16	-----	-----	HORIZONTAL	Average
5 *	5510.000	97.47	31.80	6.40	36.88	98.79	68.20	30.59	HORIZONTAL	Peak

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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level				
	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	5438.422	61.54	31.79	6.20	36.88	62.65	74.00	-11.35	VERTICAL	Peak
2	5452.639	48.96	31.79	6.26	36.88	50.13	54.00	-3.87	VERTICAL	Average
3	5461.438	61.69	31.79	6.26	36.88	62.86	68.20	-5.34	VERTICAL	Peak
4	5510.000	79.42	31.80	6.40	36.88	80.74	-----	-----	VERTICAL	Average
5 *	5510.000	100.81	31.80	6.40	36.88	102.13	68.20	33.93	VERTICAL	Peak

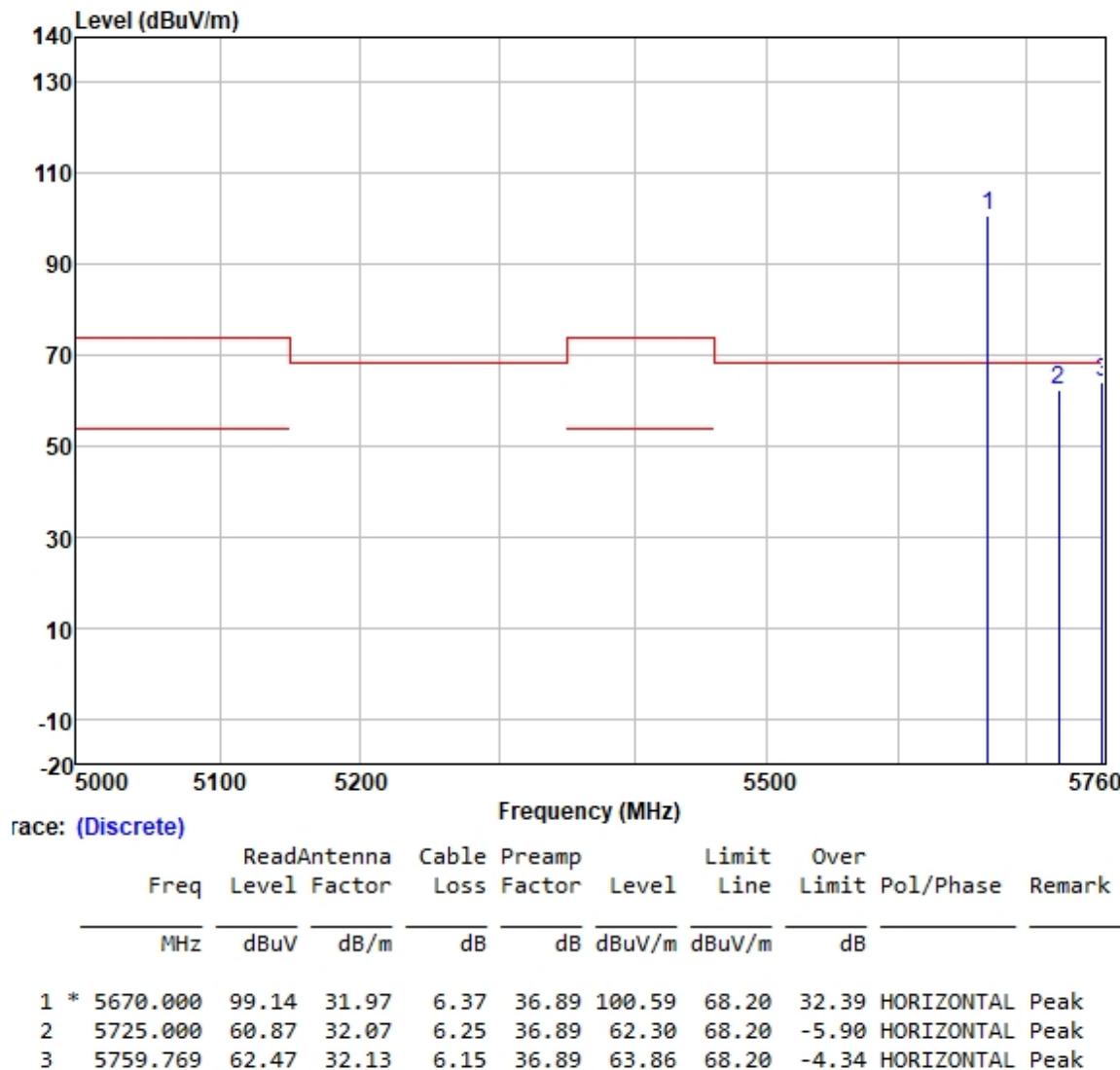
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



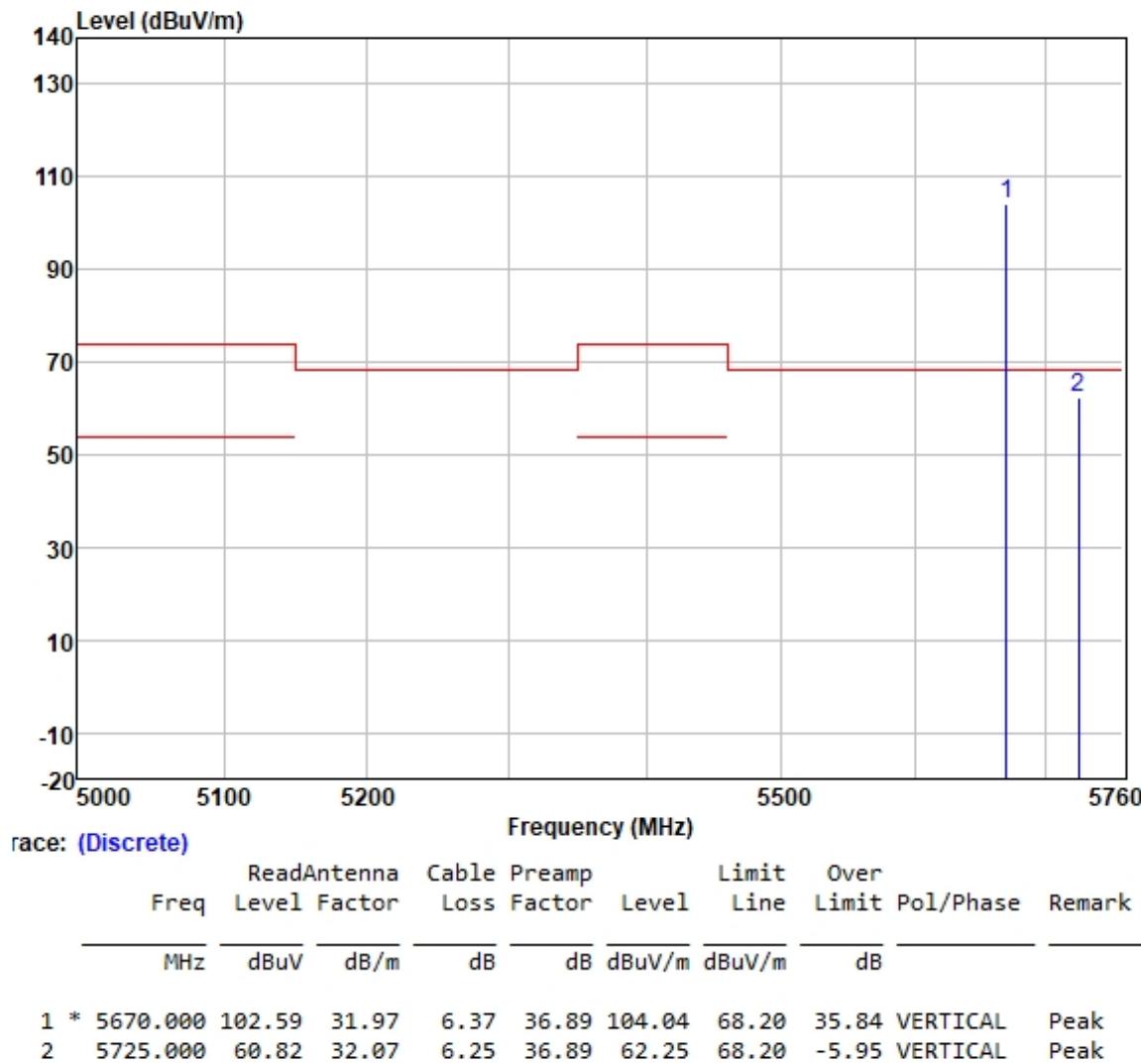
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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



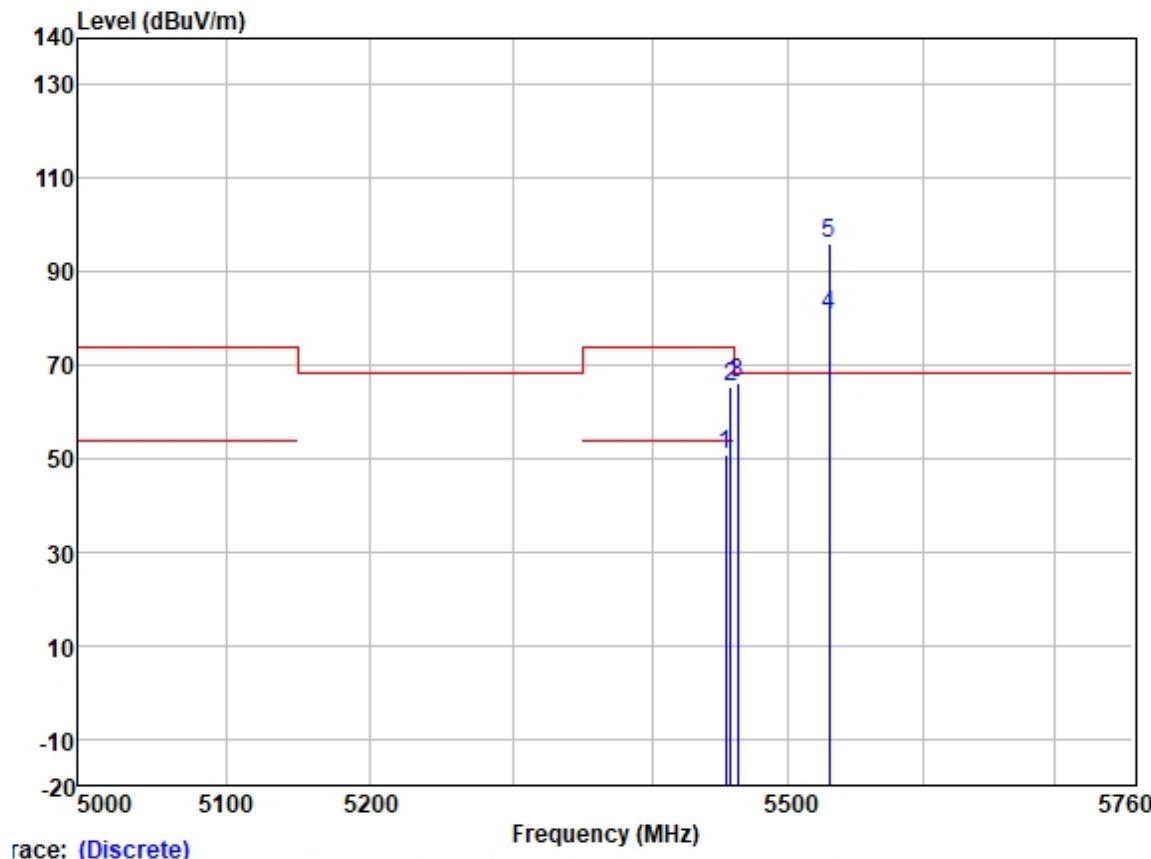
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Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low

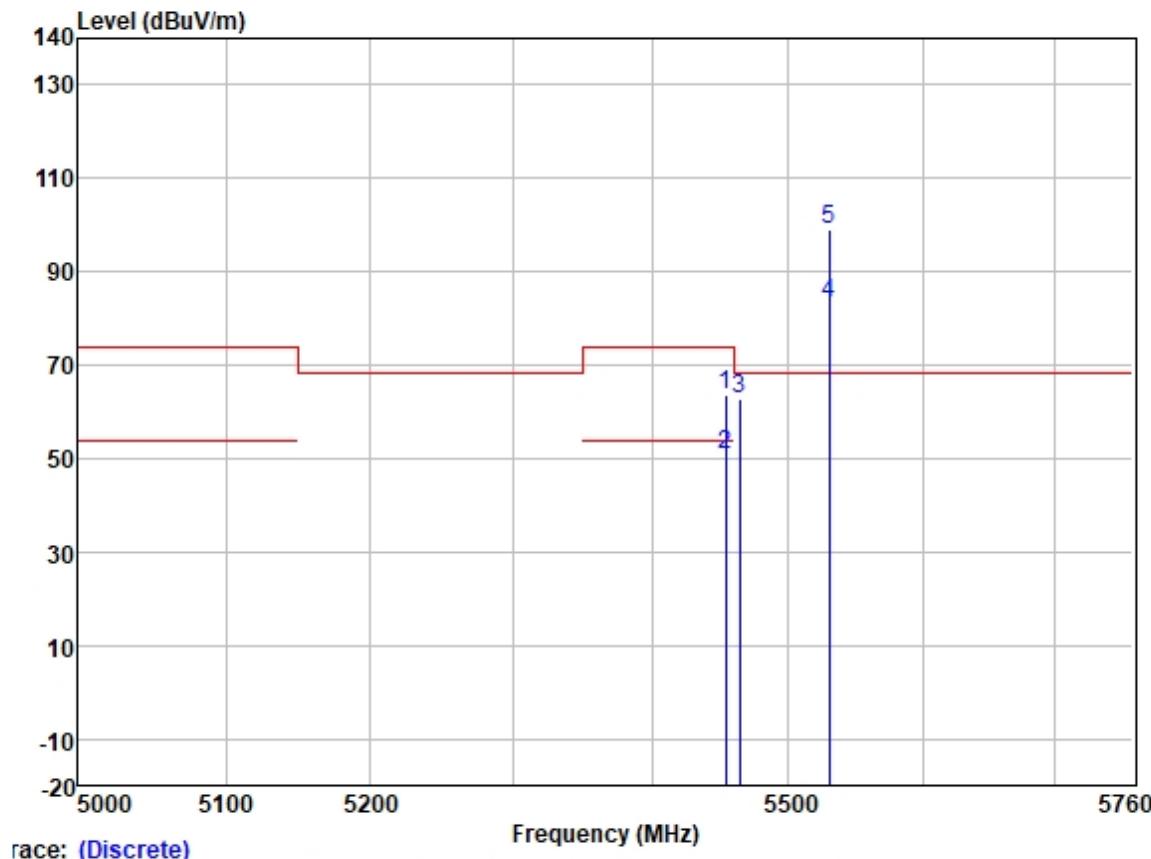


Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	5453.382	49.45	31.79	6.26	36.88	50.62	54.00	-3.38	HORIZONTAL	Average
2	5457.496	64.01	31.79	6.26	36.88	65.18	74.00	-8.82	HORIZONTAL	Peak
3	5462.688	65.20	31.79	6.26	36.88	66.37	68.20	-1.83	HORIZONTAL	Peak
4	5530.000	79.37	31.83	6.37	36.89	80.68	-----	-----	HORIZONTAL	Average
5 *	5530.000	94.80	31.83	6.37	36.89	96.11	68.20	27.91	HORIZONTAL	Peak

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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	5453.382	62.25	31.79	6.26	36.88	63.42	74.00	-10.58	VERTICAL	Peak
2	5453.739	49.79	31.79	6.26	36.88	50.96	54.00	-3.04	VERTICAL	Average
3	5463.583	61.57	31.80	6.31	36.88	62.80	68.20	-5.40	VERTICAL	Peak
4	5530.000	81.91	31.83	6.37	36.89	83.22	-----	-----	VERTICAL	Average
5 *	5530.000	97.69	31.83	6.37	36.89	99.00	68.20	30.80	VERTICAL	Peak

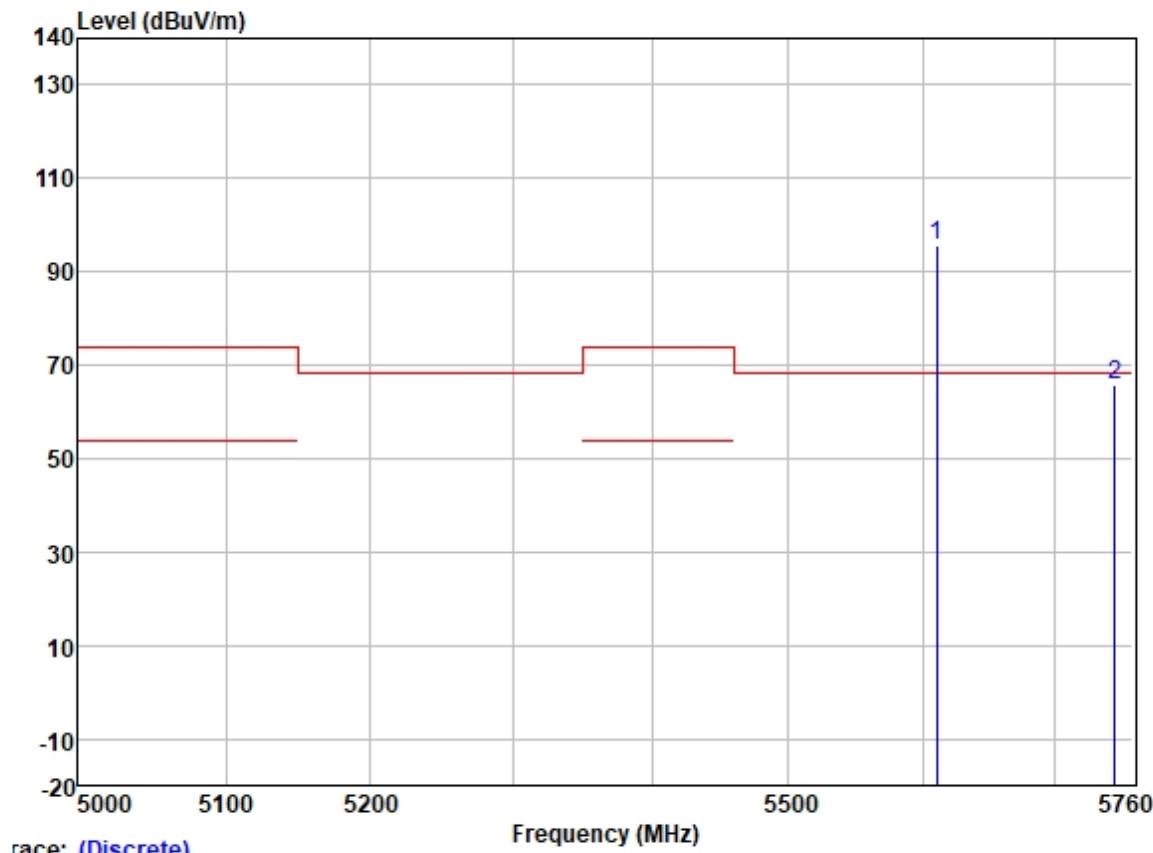
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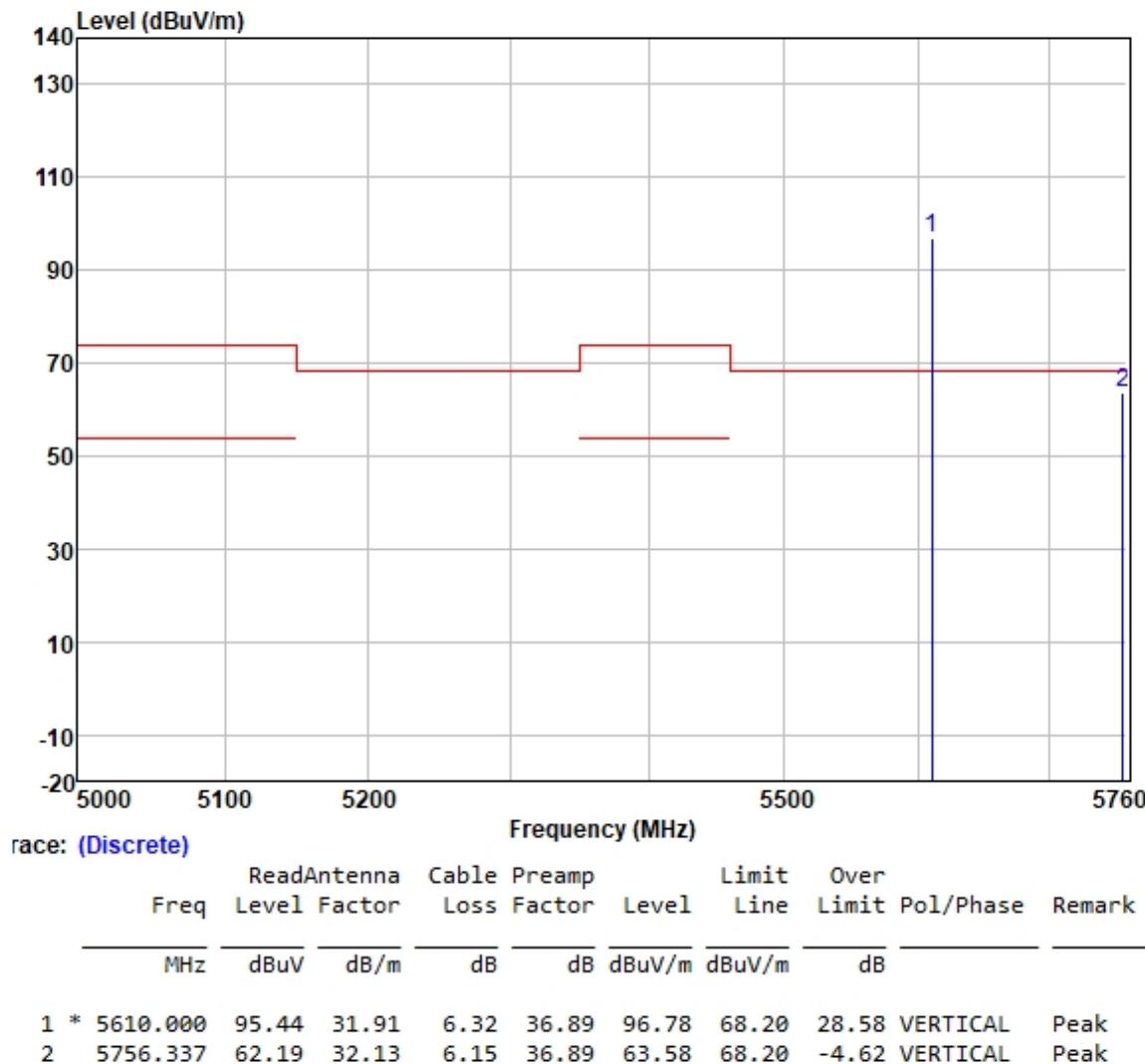
Test Mode: 03; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



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Test Mode: 03; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



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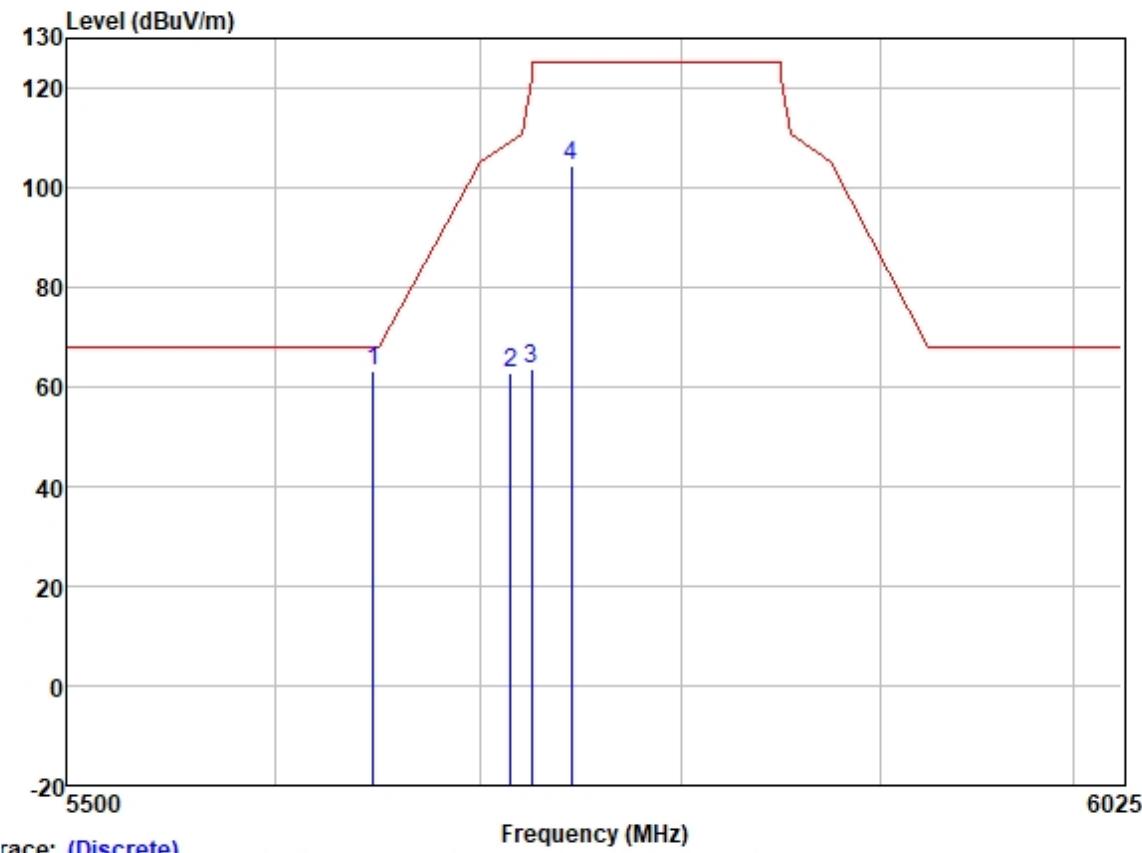
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Race: (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	5647.473	61.75	31.95	6.35	36.89	63.16	68.20	-5.04	HORIZONTAL	Peak
2	5715.000	61.35	32.04	6.33	36.89	62.83	109.40	-46.57	HORIZONTAL	Peak
3	5725.000	62.27	32.07	6.25	36.89	63.70	122.20	-58.50	HORIZONTAL	Peak
4	5745.000	103.15	32.10	6.20	36.89	104.56	125.20	-20.64	HORIZONTAL	Peak

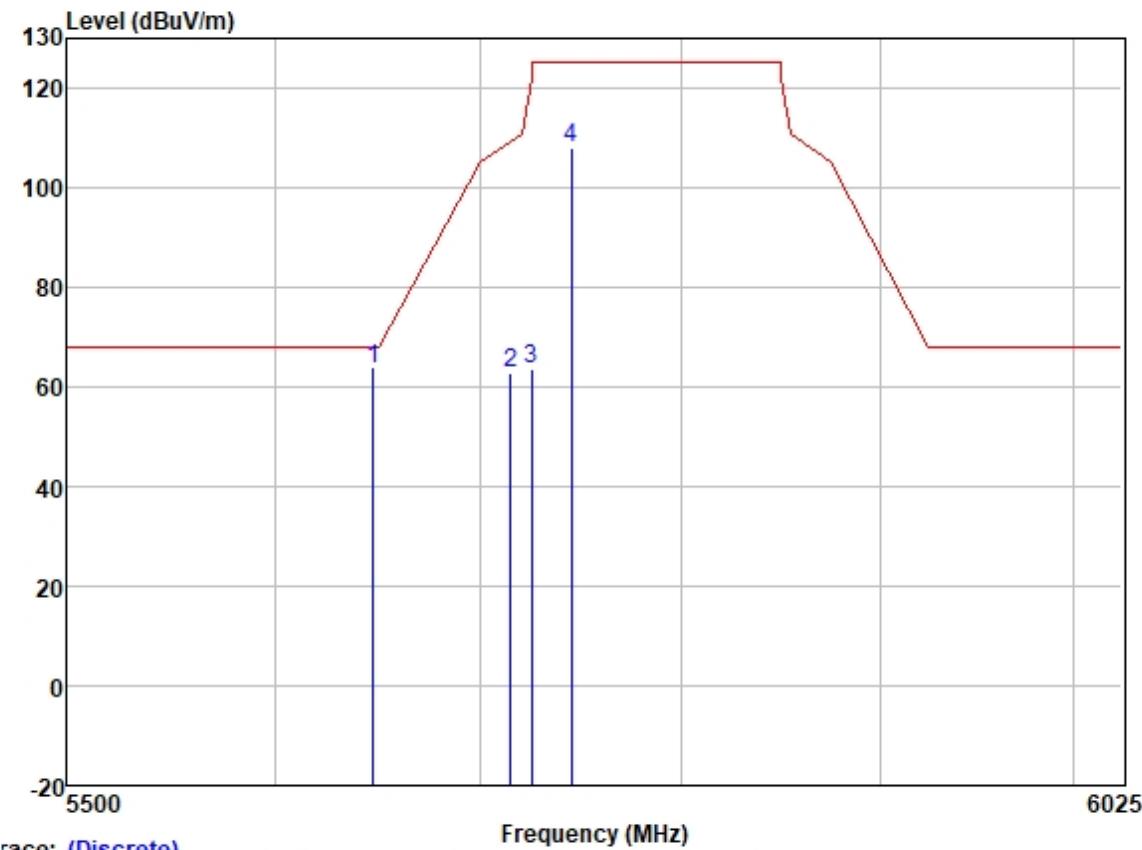
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SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center EEC Laboratory

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



Trace: (Discrete)

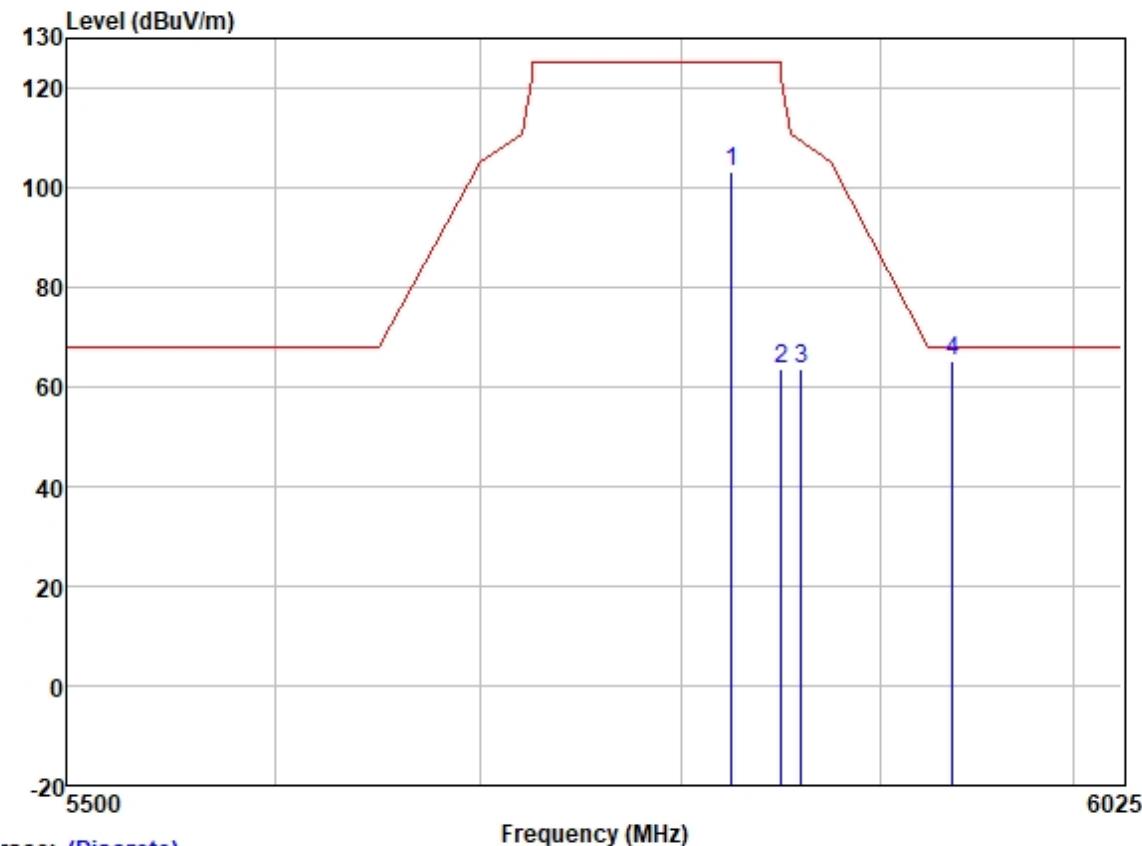
Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level				
1	5647.473	62.39	31.95	6.35	36.89	63.80	68.20	-4.40	VERTICAL	Peak
2	5715.000	61.19	32.04	6.33	36.89	62.67	109.40	-46.73	VERTICAL	Peak
3	5725.000	62.11	32.07	6.25	36.89	63.54	122.20	-58.66	VERTICAL	Peak
4	5745.000	106.74	32.10	6.20	36.89	108.15	125.20	-17.05	VERTICAL	Peak

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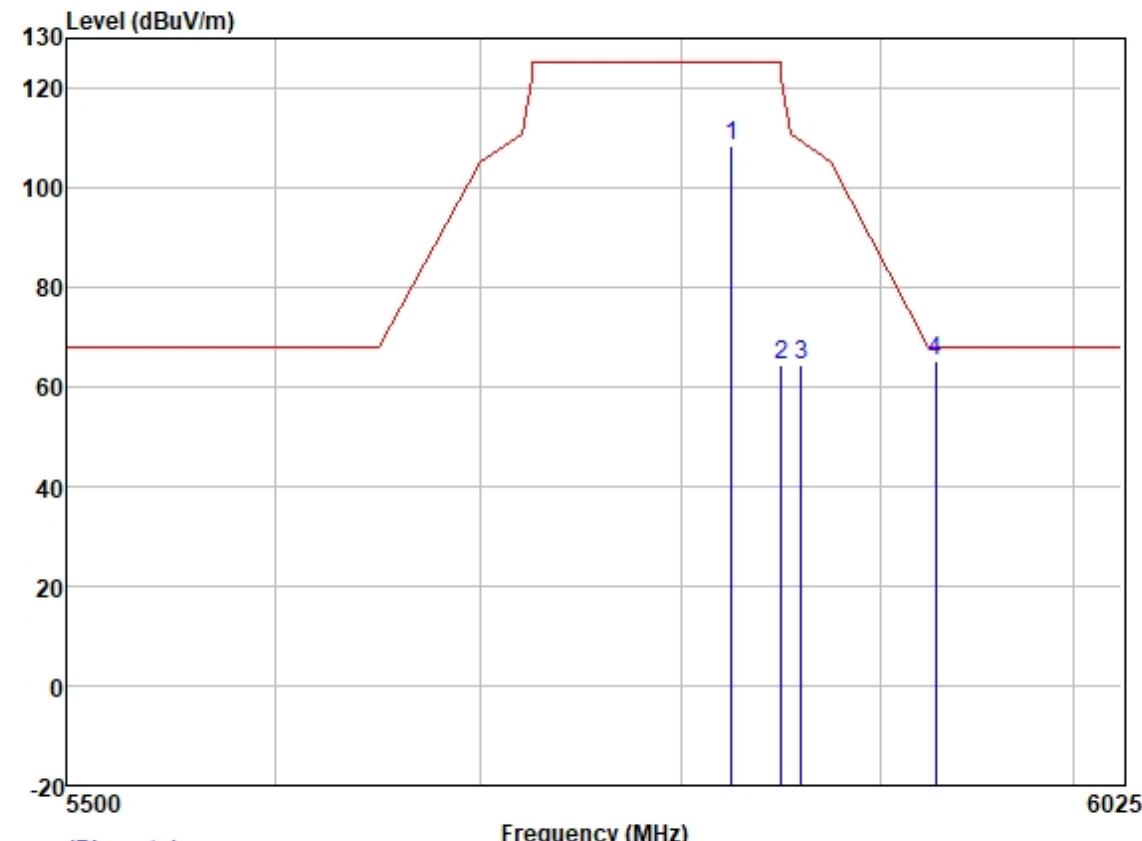
Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



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



Race: (Discrete)

Frequency (MHz)

Freq	ReadAntenna	Cable	Preamp	Limit	Over	Pol/Phase	Remark	
	Freq	Level	Factor					
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 5825.000	107.20	32.23	6.04	36.90	108.57	125.20	-16.63	VERTICAL Peak
2 5850.000	63.16	32.25	6.00	36.90	64.51	122.20	-57.69	VERTICAL Peak
3 5860.000	62.89	32.27	5.96	36.90	64.22	109.40	-45.18	VERTICAL Peak
4 5928.532	63.77	32.34	6.00	36.90	65.21	68.20	-2.99	VERTICAL Peak

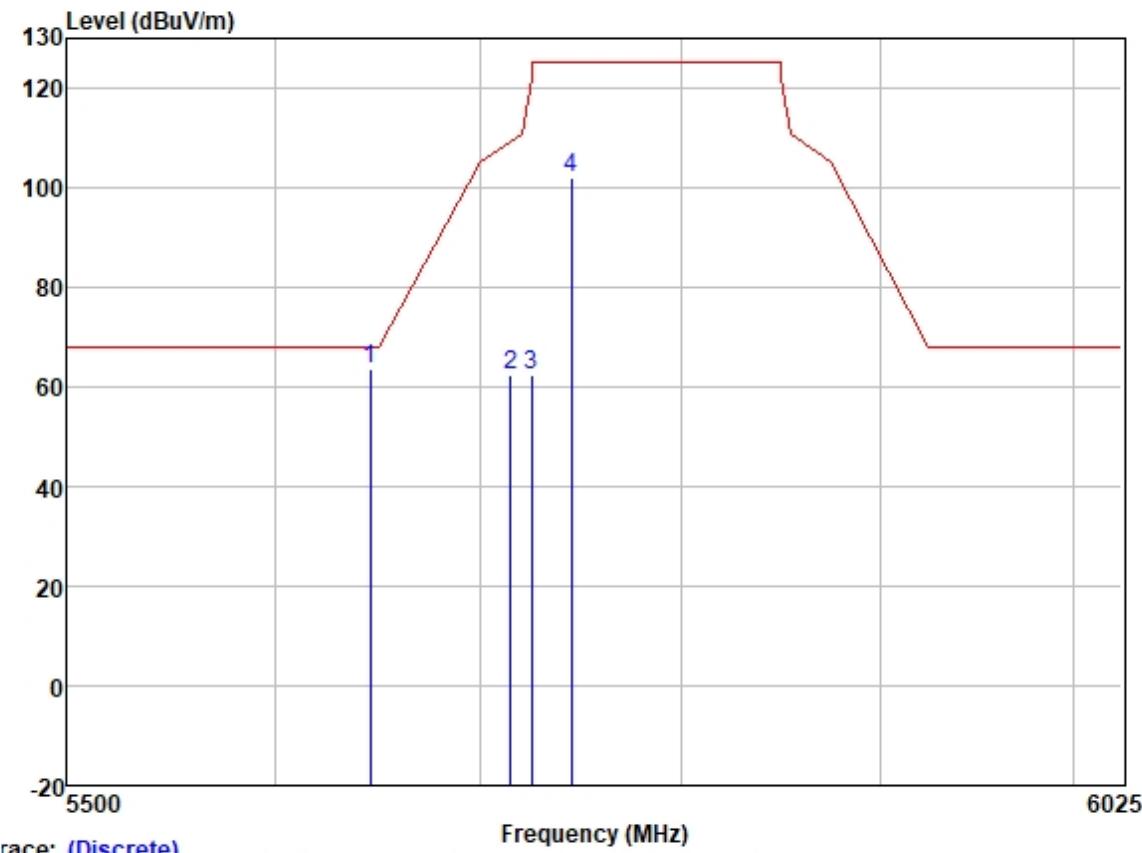
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中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

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



Race: (Discrete)

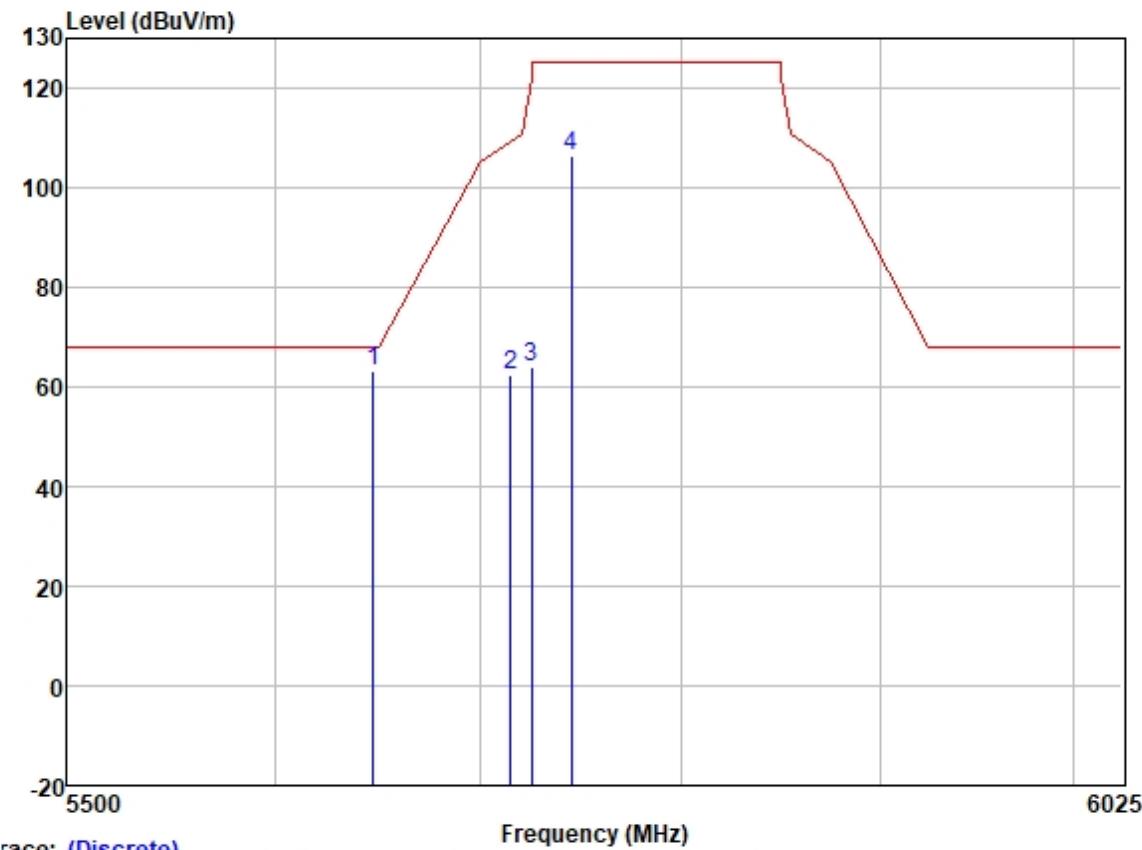
Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level				
1	5646.088	62.13	31.95	6.35	36.89	63.54	68.20	-4.66	HORIZONTAL	Peak
2	5715.000	60.76	32.04	6.33	36.89	62.24	109.40	-47.16	HORIZONTAL	Peak
3	5725.000	61.13	32.07	6.25	36.89	62.56	122.20	-59.64	HORIZONTAL	Peak
4	5745.000	100.60	32.10	6.20	36.89	102.01	125.20	-23.19	HORIZONTAL	Peak

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



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB	
1	5647.196	61.64	31.95	6.35	36.89	63.05	68.20	-5.15	VERTICAL	Peak
2	5715.000	61.03	32.04	6.33	36.89	62.51	109.40	-46.89	VERTICAL	Peak
3	5725.000	62.50	32.07	6.25	36.89	63.93	122.20	-58.27	VERTICAL	Peak
4	5745.000	104.91	32.10	6.20	36.89	106.32	125.20	-18.88	VERTICAL	Peak

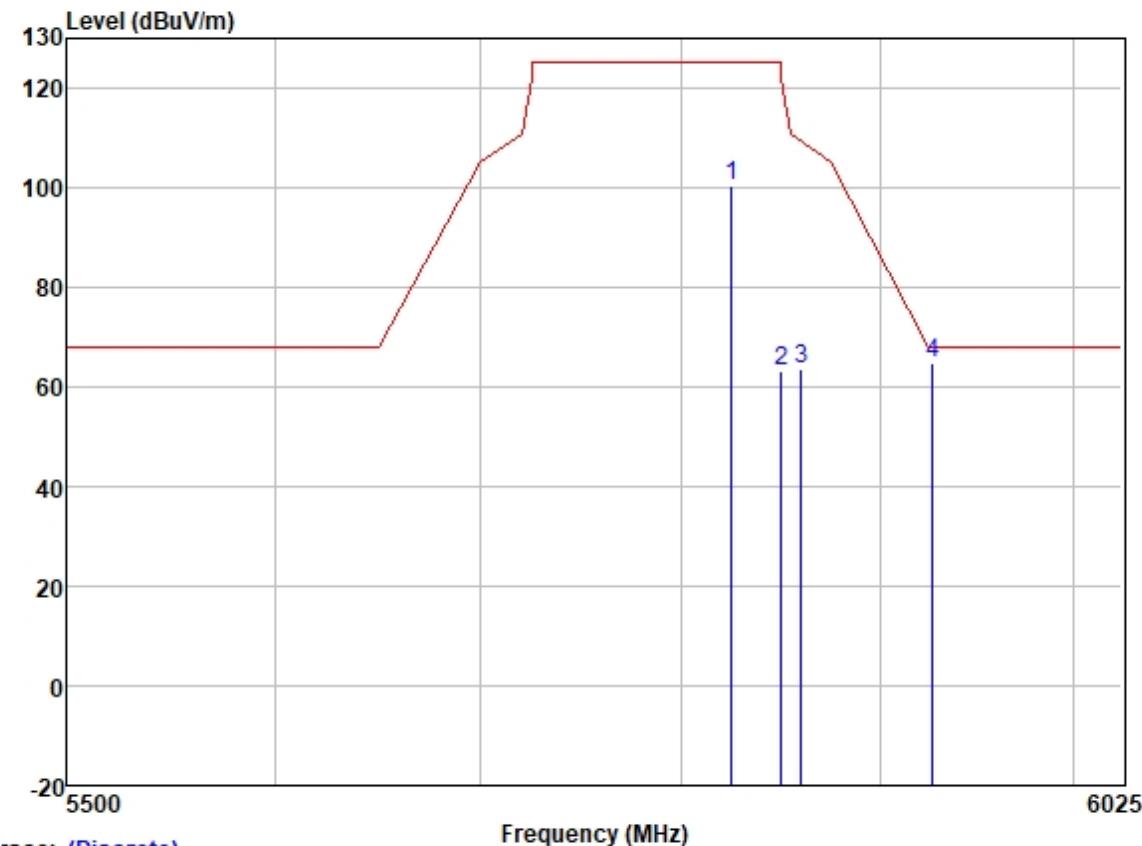
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SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center EEC Laboratory

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



Race: (Discrete)

Frequency (MHz)

Freq	ReadAntenna	Cable	Preamp	Limit	Over	Over	Pol/Phase	Remark
	Freq	Level	Factor					
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB
1 5825.000	99.14	32.23	6.04	36.90	100.51	125.20	-24.69	HORIZONTAL Peak
2 5850.000	61.72	32.25	6.00	36.90	63.07	122.20	-59.13	HORIZONTAL Peak
3 5860.000	62.09	32.27	5.96	36.90	63.42	109.40	-45.98	HORIZONTAL Peak
4 5927.279	63.50	32.34	6.00	36.90	64.94	68.20	-3.26	HORIZONTAL Peak

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