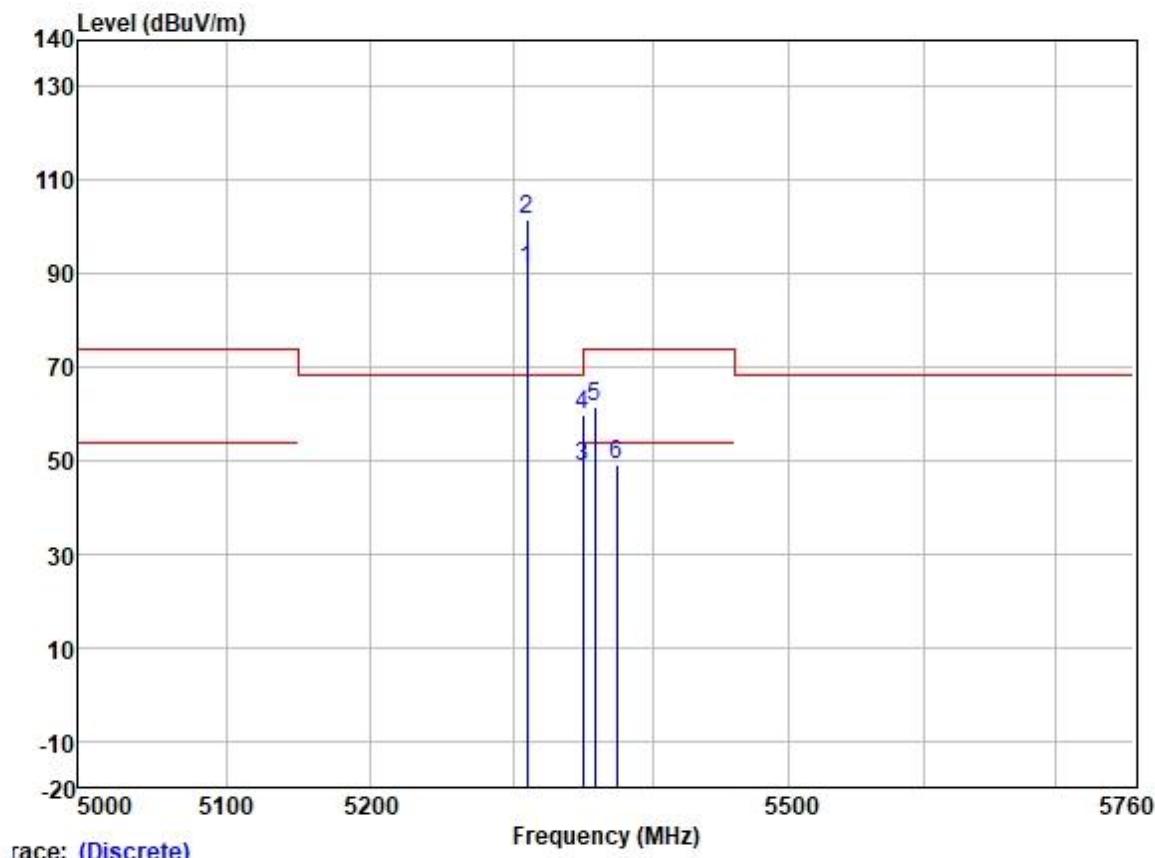


Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



ReadAntenna	Cable	Preamp	Limit		Over	Pol/Phase	Remark				
			Freq	Level	Factor	Loss	Factor	Level	Line	Limit	
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	5310.000	89.82	31.77	6.08	36.87	90.80	-----	-----	-----	VERTICAL	Average
2 *	5310.000	100.69	31.77	6.08	36.87	101.67	68.20	33.47	-----	VERTICAL	Peak
3	5350.020	47.86	31.77	6.05	36.88	48.80	54.00	-5.20	-----	VERTICAL	Average
4	5350.020	58.79	31.77	6.05	36.88	59.73	74.00	-14.27	-----	VERTICAL	Peak
5	5358.174	60.39	31.78	6.03	36.88	61.32	74.00	-12.68	-----	VERTICAL	Peak
6	5374.093	48.35	31.78	6.02	36.88	49.27	54.00	-4.73	-----	VERTICAL	Average

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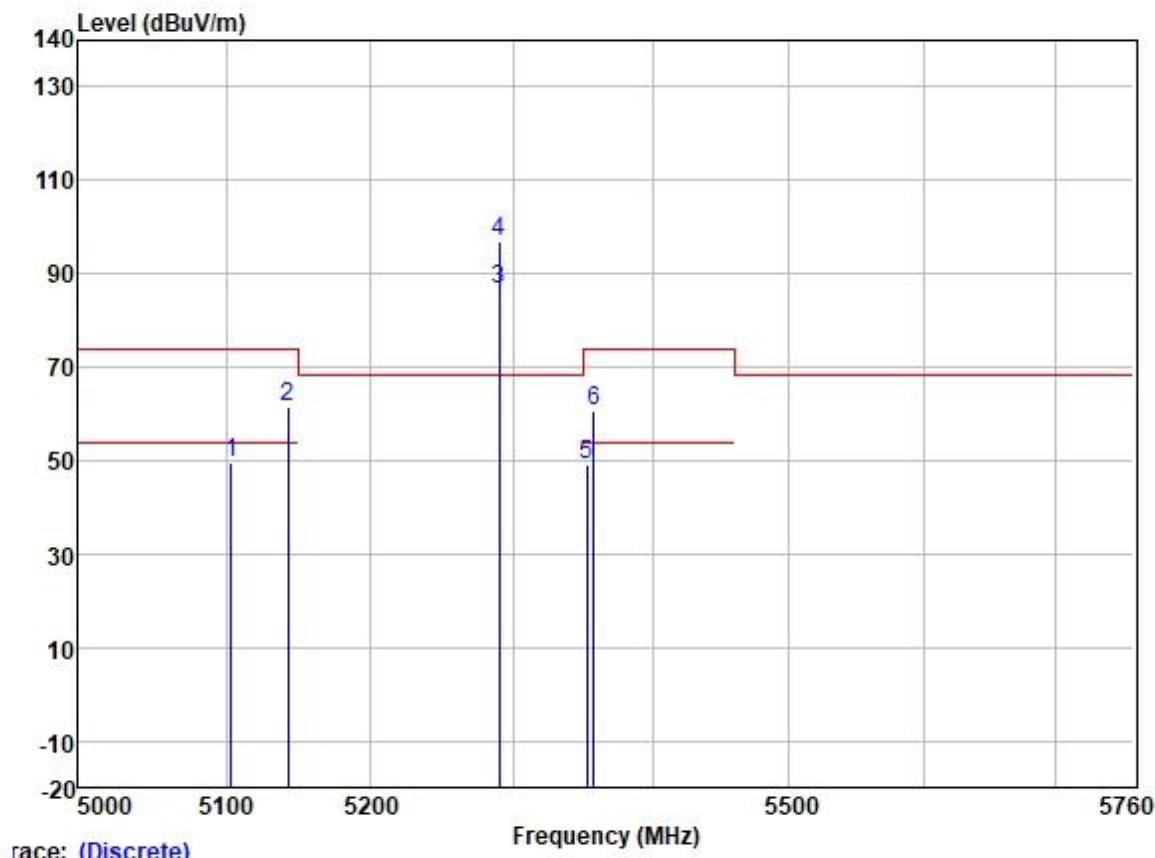
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Test Mode: 23; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Line	Pol/Phase	Remark
	MHz	dBuV	Factor	dB						
1	5103.208	49.03	31.72	5.65	36.86	49.54	54.00	-4.46	HORIZONTAL	Average
2	5142.150	60.83	31.72	5.62	36.86	61.31	74.00	-12.69	HORIZONTAL	Peak
3	5290.000	85.72	31.76	6.00	36.87	86.61	-----	-----	HORIZONTAL	Average
4 *	5290.000	95.89	31.76	6.00	36.87	96.78	68.20	28.58	HORIZONTAL	Peak
5	5352.676	48.36	31.77	6.05	36.88	49.30	54.00	-4.70	HORIZONTAL	Average
6	5357.879	59.71	31.78	6.03	36.88	60.64	74.00	-13.36	HORIZONTAL	Peak

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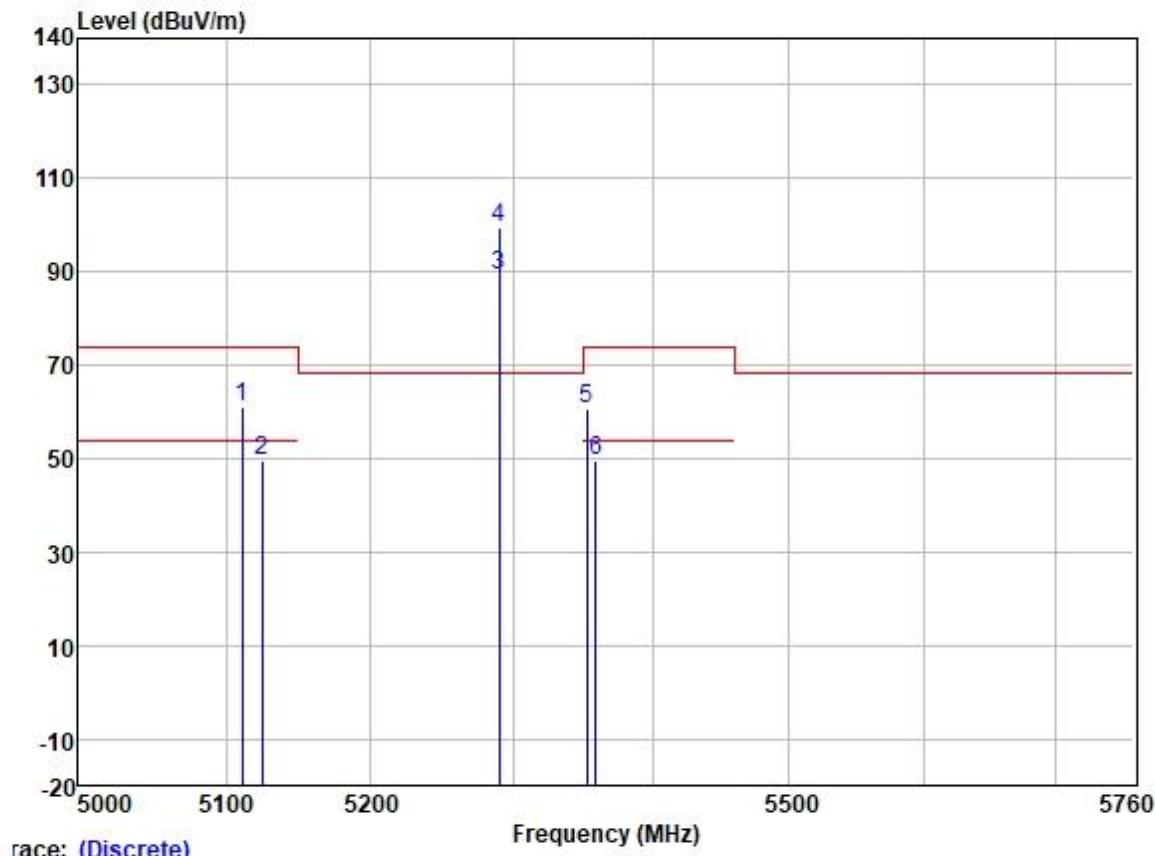
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Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



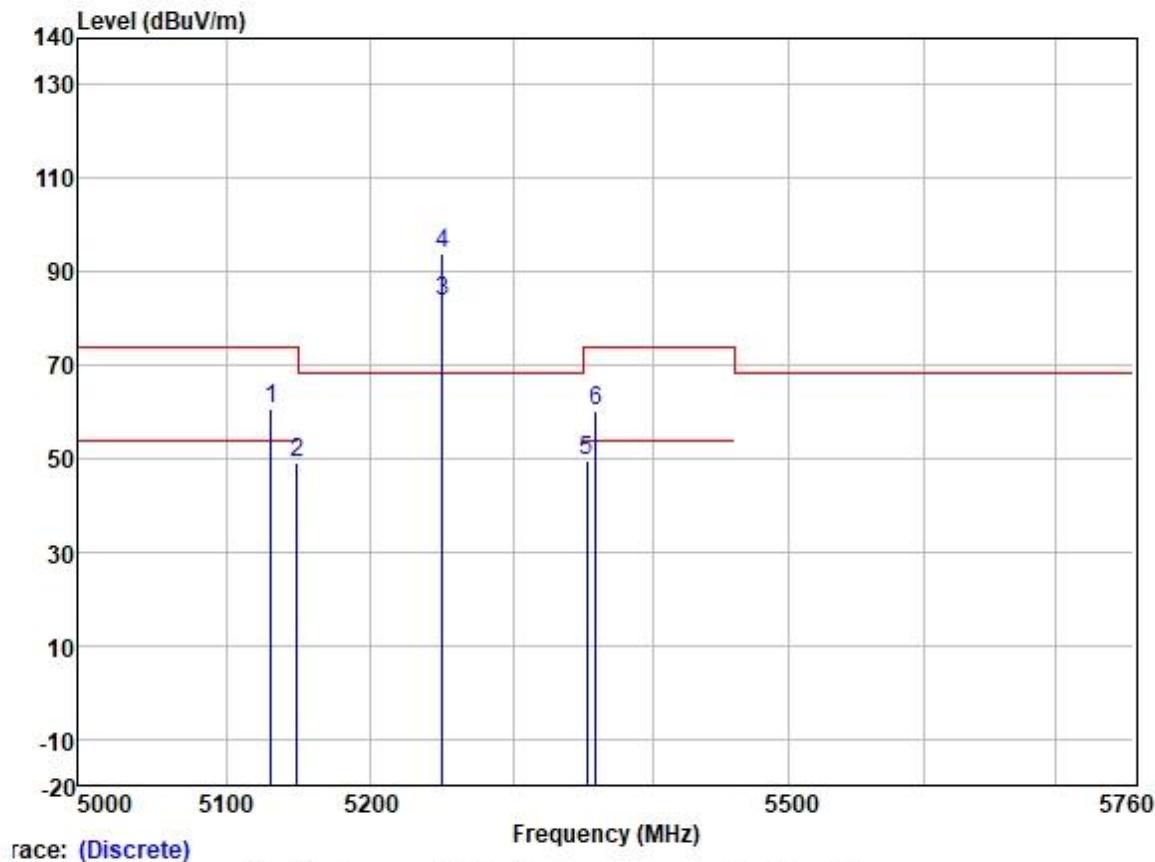
Freq	ReadAntenna		Cable		Preamp		Level	Limit	Over		Remark
	Level	Factor	Loss	Factor	Level	Line			Limit	Pol/Phase	
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB	
1	5110.797	60.38	31.72	5.65	36.86	60.89	74.00	-13.11	VERTICAL	Peak	
2	5124.838	49.06	31.72	5.64	36.86	49.56	54.00	-4.44	VERTICAL	Average	
3	5290.000	88.41	31.76	6.00	36.87	89.30	-----	-----	VERTICAL	Average	
4 *	5290.000	98.52	31.76	6.00	36.87	99.41	68.20	31.21	VERTICAL	Peak	
5	5352.370	59.65	31.77	6.05	36.88	60.59	74.00	-13.41	VERTICAL	Peak	
6	5358.798	48.51	31.78	6.03	36.88	49.44	54.00	-4.56	VERTICAL	Average	

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Guangzhou Branch Testing Center EEC Laboratory

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



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1	5130.777	60.22	31.72	5.63	36.86	60.71	74.00	-13.29	HORIZONTAL	Peak		
2	5148.922	48.52	31.72	5.62	36.86	49.00	54.00	-5.00	HORIZONTAL	Average		
3	5250.000	83.07	31.75	5.77	36.87	83.72	-----	-----	HORIZONTAL	Average		
4 *	5250.000	93.46	31.75	5.77	36.87	94.11	68.20	25.91	HORIZONTAL	Peak		
5	5352.542	48.54	31.77	6.05	36.88	49.48	54.00	-4.52	HORIZONTAL	Average		
6	5358.934	59.32	31.78	6.03	36.88	60.25	74.00	-13.75	HORIZONTAL	Peak		

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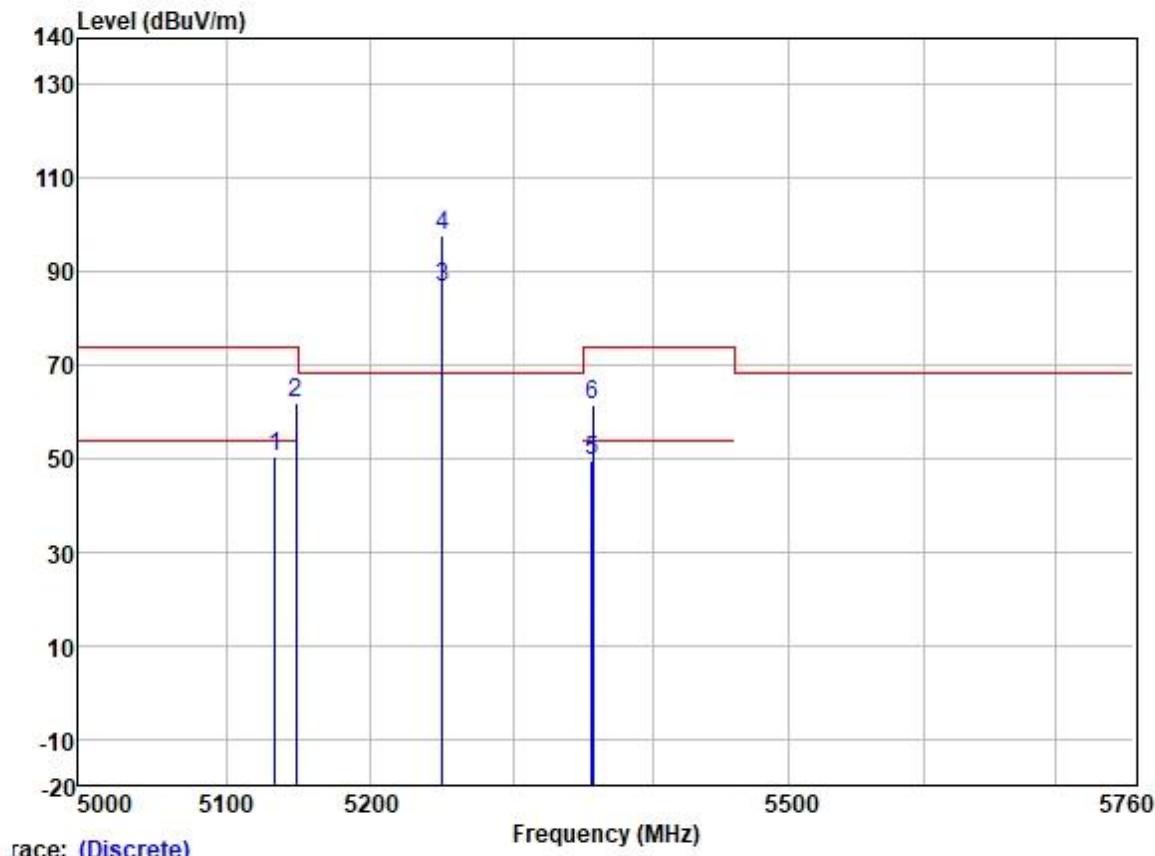
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Test Mode: 23; Polarity: Vertical; Modulation:802.11ax; Bandwidth:160MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor							
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	5133.329	49.96	31.72	5.63	36.86	50.45	54.00	-3.55	VERTICAL	Average	
2	5148.154	61.32	31.72	5.62	36.86	61.80	74.00	-12.20	VERTICAL	Peak	
3	5250.000	86.19	31.75	5.77	36.87	86.84	-----	-----	VERTICAL	Average	
4 *	5250.000	97.31	31.75	5.77	36.87	97.96	68.20	29.76	VERTICAL	Peak	
5	5356.004	48.57	31.78	6.03	36.88	49.50	54.00	-4.50	VERTICAL	Average	
6	5356.803	60.43	31.78	6.03	36.88	61.36	74.00	-12.64	VERTICAL	Peak	

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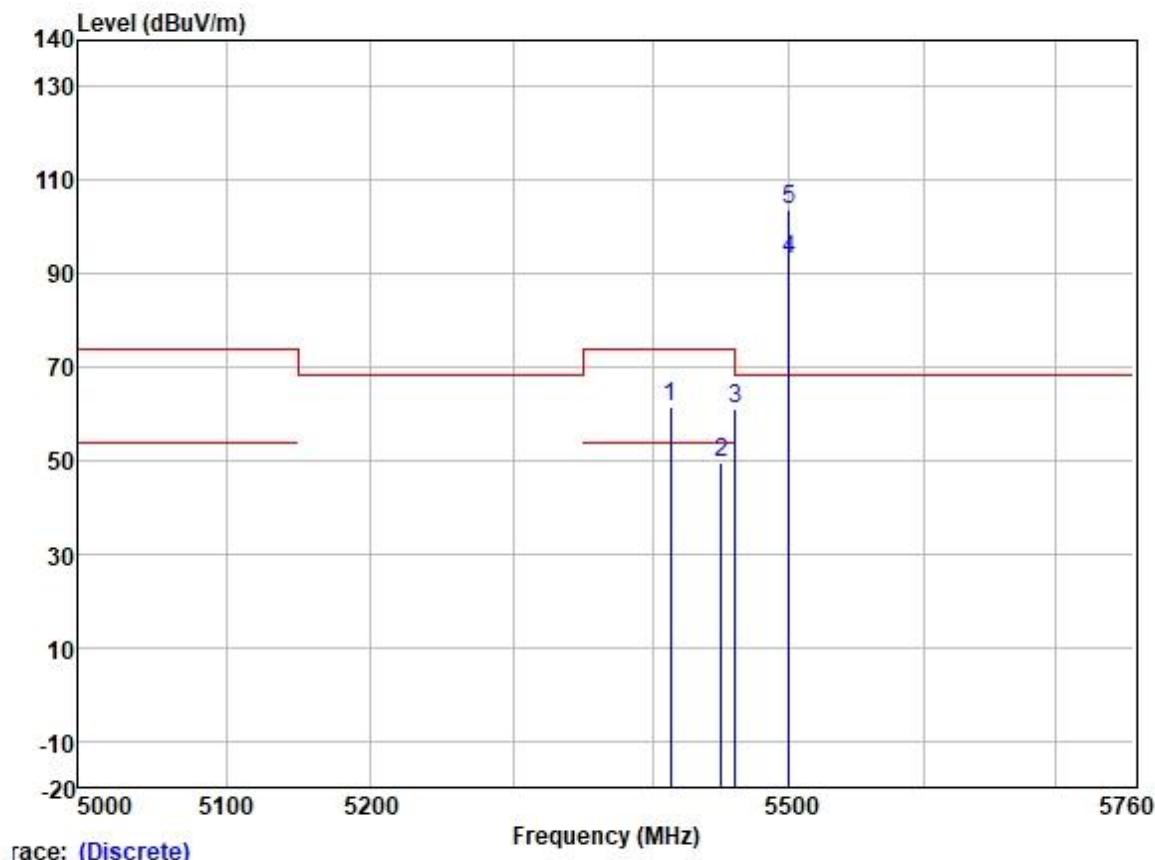
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	dBuV/m	dBuV/m	dB		
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1 5413.309	60.50	31.79	6.06	36.88	61.47	74.00	-12.53	HORIZONTAL	Peak	
2 5449.839	48.54	31.79	6.26	36.88	49.71	54.00	-4.29	HORIZONTAL	Average	
3 5460.510	59.92	31.79	6.26	36.88	61.09	68.20	-7.11	HORIZONTAL	Peak	
4 5500.000	91.93	31.80	6.40	36.88	93.25	-----	-----	HORIZONTAL	Average	
5 * 5500.000	102.62	31.80	6.40	36.88	103.94	68.20	35.74	HORIZONTAL	Peak	

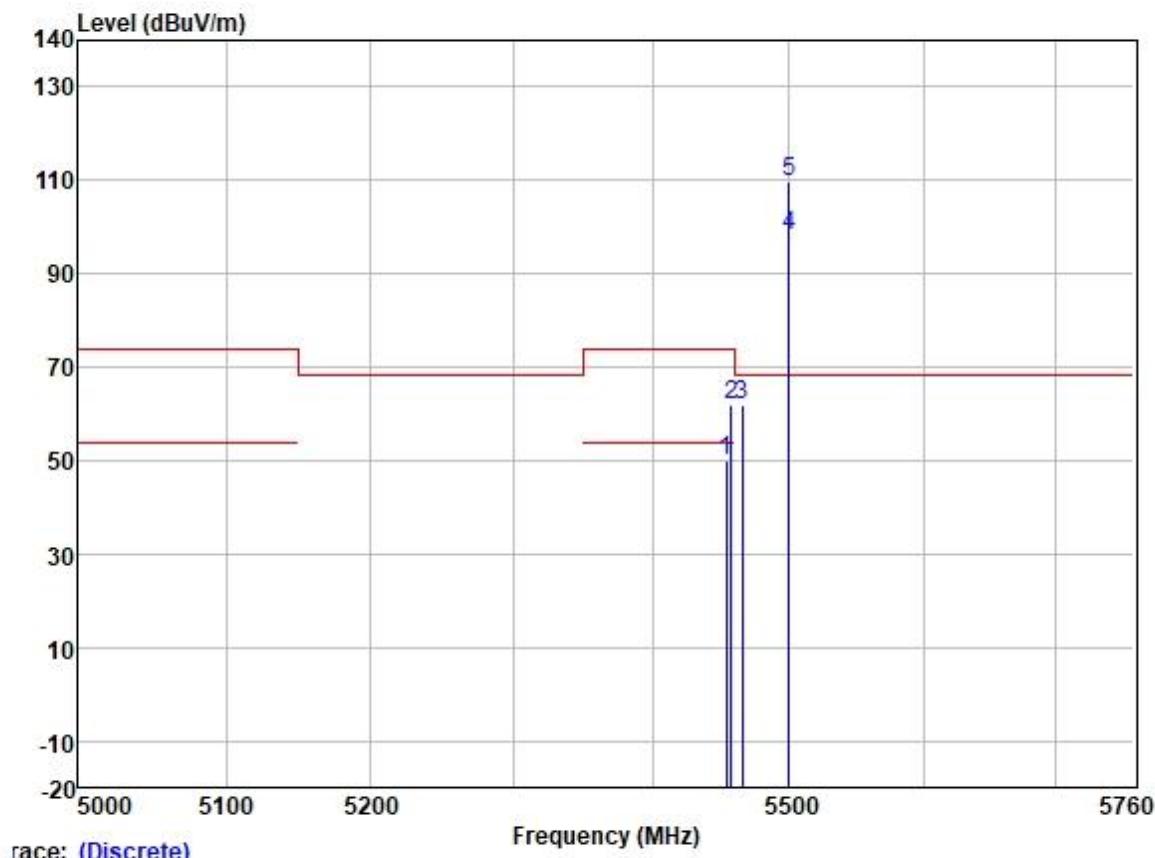
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Test Mode: 24; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	dBuV/m				
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB		
1	5453.793	48.68	31.79	6.26	36.88	49.85	54.00	-4.15	VERTICAL	Average
2	5457.391	60.81	31.79	6.26	36.88	61.98	74.00	-12.02	VERTICAL	Peak
3	5464.953	60.61	31.80	6.31	36.88	61.84	68.20	-6.36	VERTICAL	Peak
4	5500.000	96.80	31.80	6.40	36.88	98.12	-----	-----	VERTICAL	Average
5 *	5500.000	108.21	31.80	6.40	36.88	109.53	68.20	41.33	VERTICAL	Peak

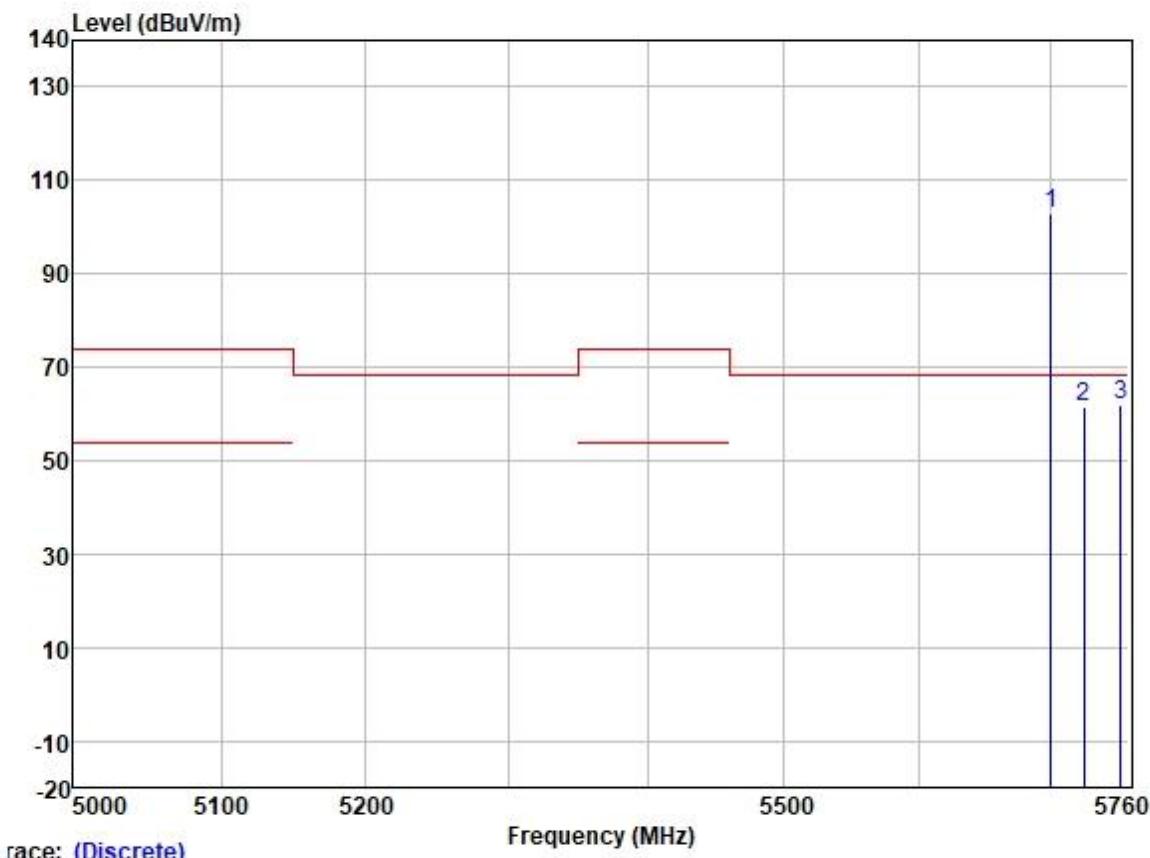
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

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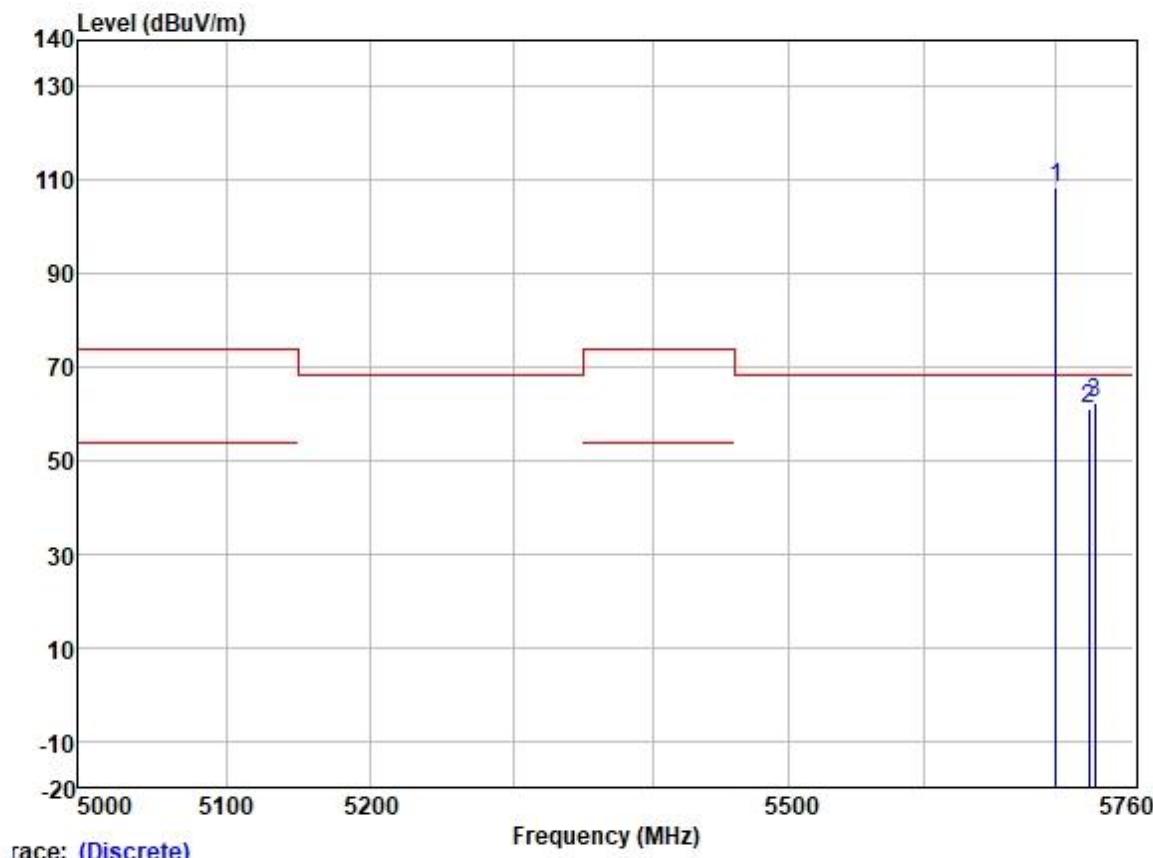
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Test Mode: 24; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit Line	Over Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	dBuV/m				
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1 *	5700.000	106.93	32.01	6.40	36.89	108.45	68.20	40.25	VERTICAL	Peak
2	5725.000	59.71	32.07	6.25	36.89	61.14	68.20	-7.06	VERTICAL	Peak
3	5729.982	60.80	32.07	6.25	36.89	62.23	68.20	-5.97	VERTICAL	Peak

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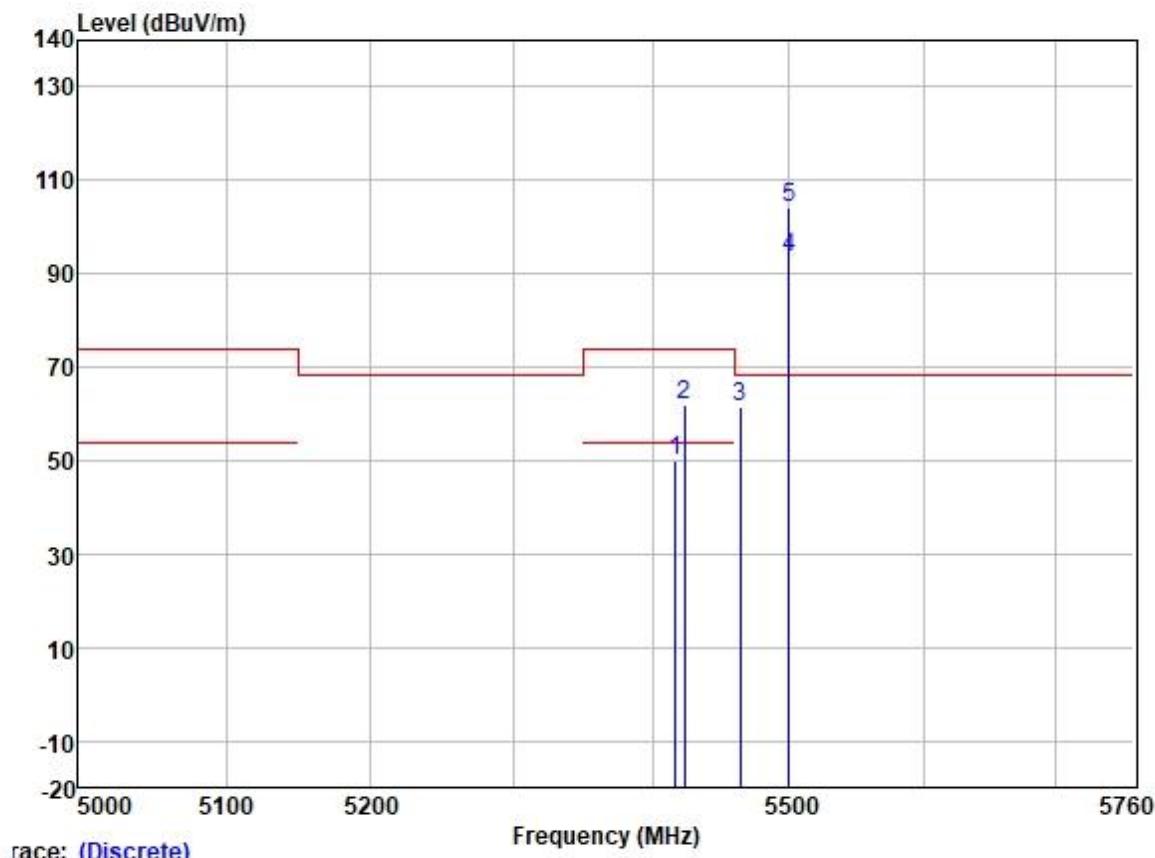
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



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	5416.761	48.78	31.79	6.13	36.88	49.82	54.00	-4.18	HORIZONTAL	Average	
2	5423.313	60.82	31.79	6.13	36.88	61.86	74.00	-12.14	HORIZONTAL	Peak	
3	5463.872	60.24	31.80	6.31	36.88	61.47	68.20	-6.73	HORIZONTAL	Peak	
4	5500.000	91.99	31.80	6.40	36.88	93.31	-----	-----	HORIZONTAL	Average	
5 *	5500.000	102.98	31.80	6.40	36.88	104.30	68.20	36.10	HORIZONTAL	Peak	

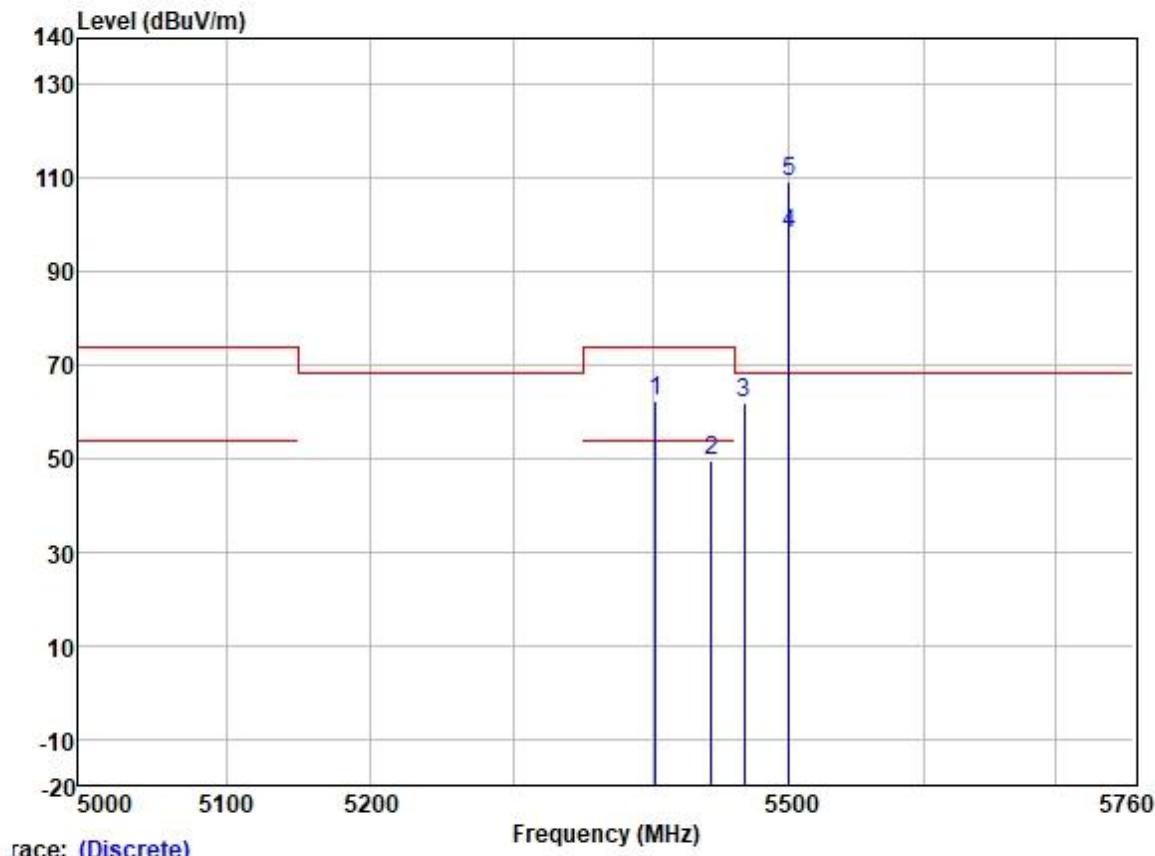
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No.198 Kezhu Road, Science Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

Test Mode: 24; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5402.018	61.53	31.79	6.06	36.88	62.50	74.00	-11.50	VERTICAL	Peak
2	5442.777	48.63	31.79	6.20	36.88	49.74	54.00	-4.26	VERTICAL	Average
3	5466.875	60.49	31.80	6.31	36.88	61.72	68.20	-6.48	VERTICAL	Peak
4	5500.000	96.72	31.80	6.40	36.88	98.04	-----	-----	VERTICAL	Average
5 *	5500.000	107.98	31.80	6.40	36.88	109.30	68.20	41.10	VERTICAL	Peak

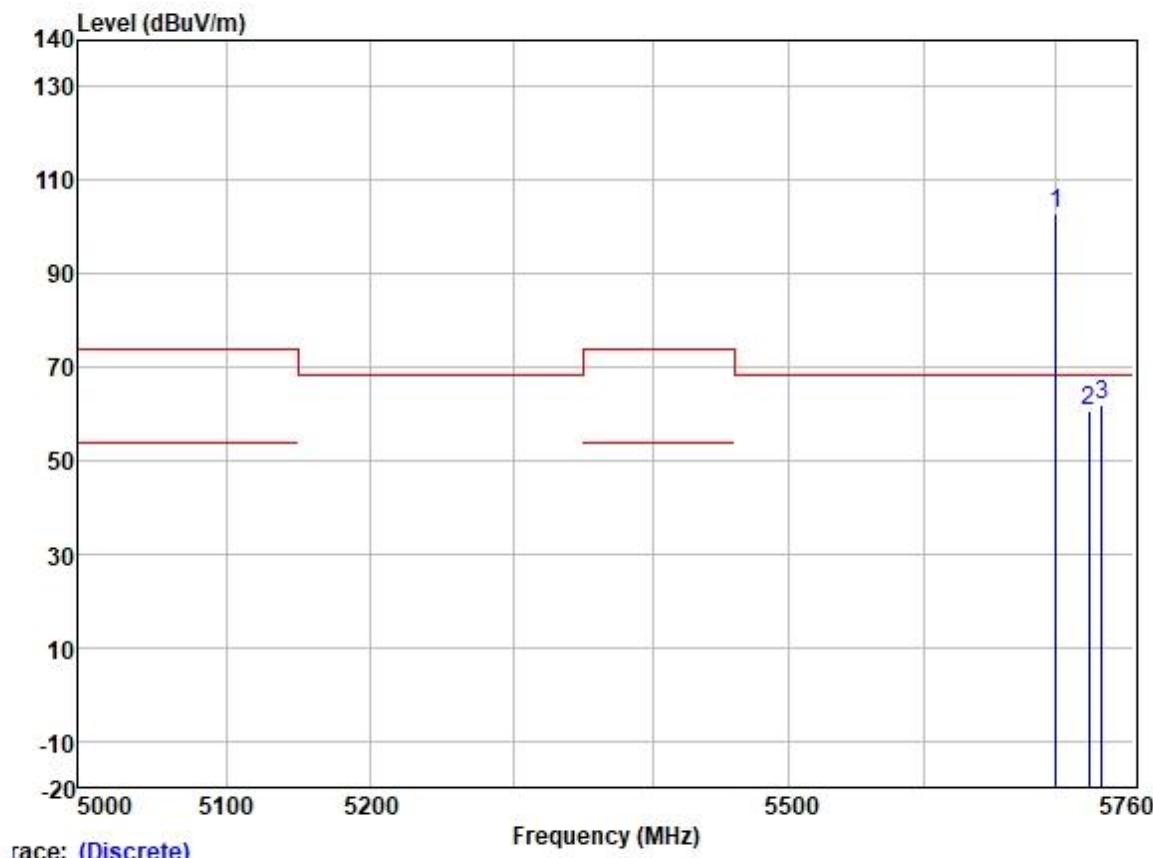
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

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Guangzhou Branch Testing Center EEC Laboratory

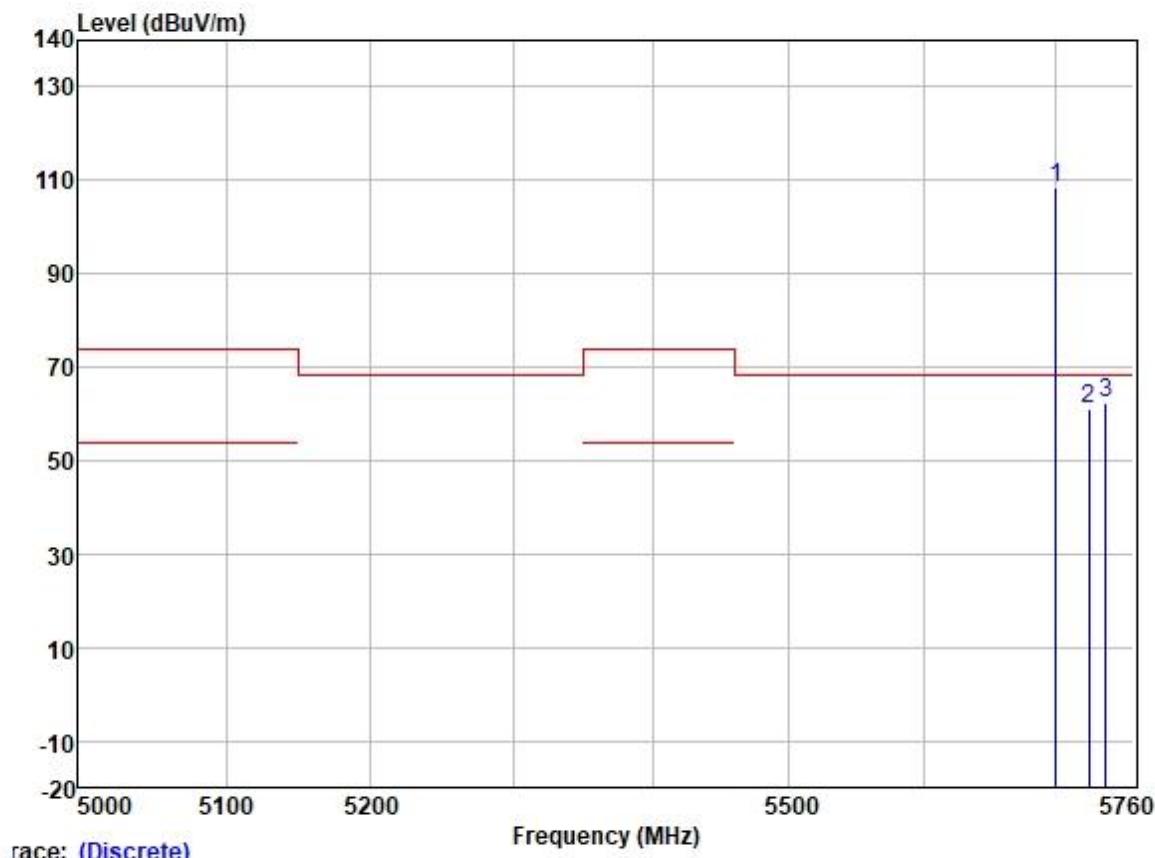
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Test Mode: 24; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High

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Guangzhou Branch Testing Center EEC Laboratory

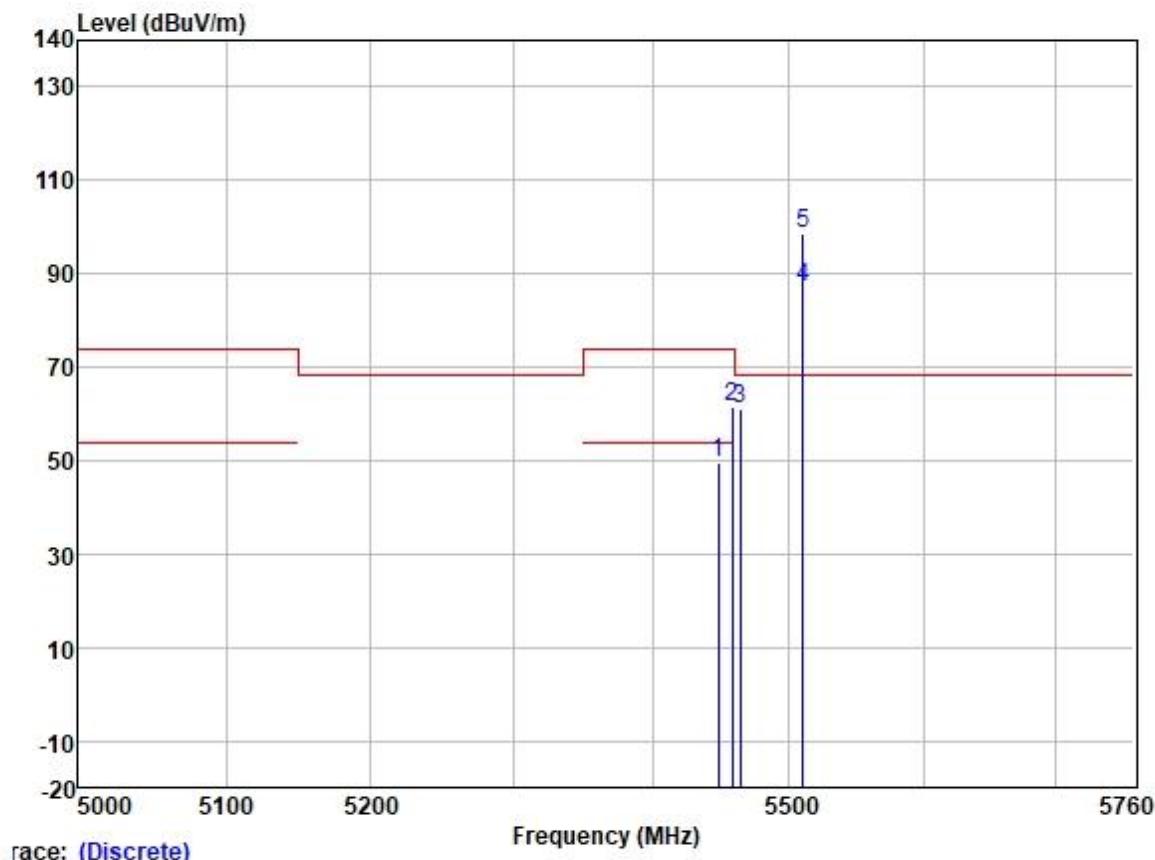
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Factor	dB						
1	5447.617	48.31	31.79	6.20	36.88	49.42	54.00	-4.58	HORIZONTAL	Average
2	5457.666	60.19	31.79	6.26	36.88	61.36	74.00	-12.64	HORIZONTAL	Peak
3	5464.095	59.64	31.80	6.31	36.88	60.87	68.20	-7.33	HORIZONTAL	Peak
4	5510.000	85.80	31.80	6.40	36.88	87.12	-----	-----	HORIZONTAL	Average
5 *	5510.000	97.11	31.80	6.40	36.88	98.43	68.20	30.23	HORIZONTAL	Peak

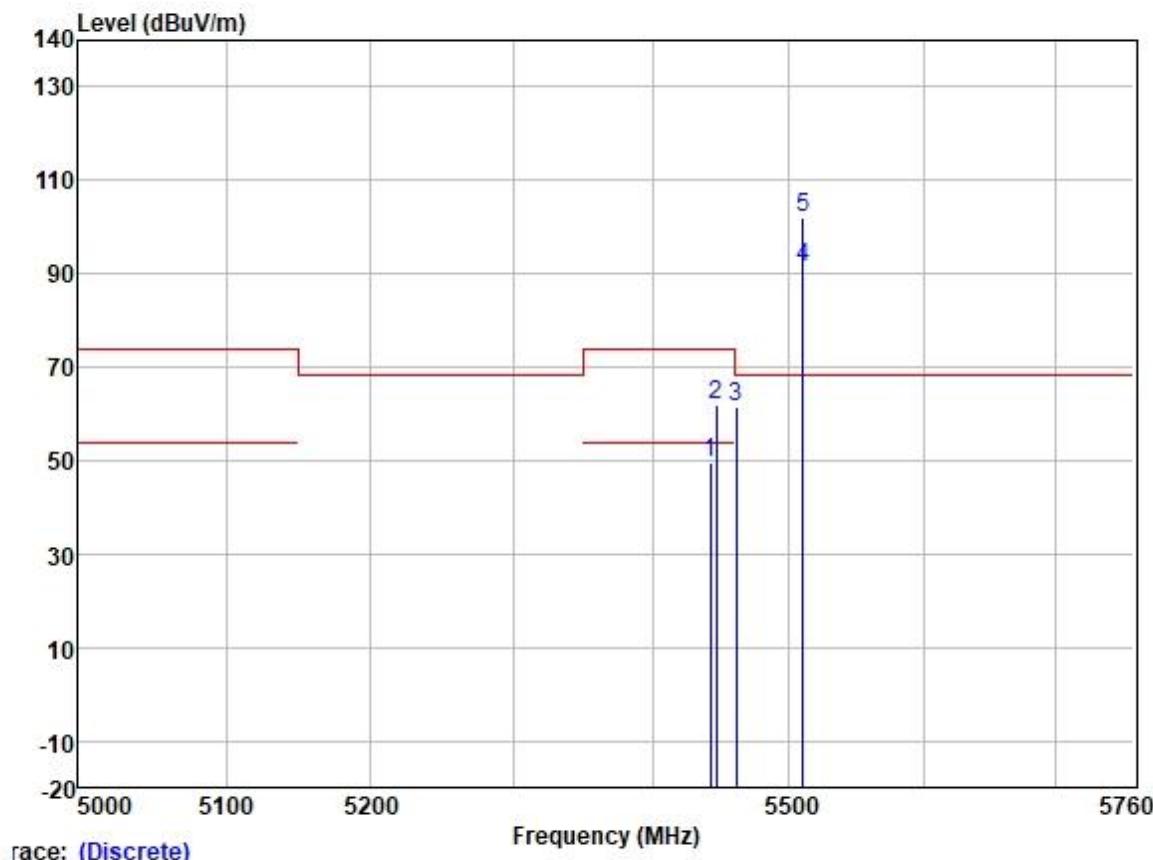
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Test Mode: 24; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Factor	dB						
1	5442.042	48.43	31.79	6.20	36.88	49.54	54.00	-4.46	VERTICAL	Average
2	5446.083	61.00	31.79	6.20	36.88	62.11	74.00	-11.89	VERTICAL	Peak
3	5461.159	60.18	31.79	6.26	36.88	61.35	68.20	-6.85	VERTICAL	Peak
4	5510.000	89.88	31.80	6.40	36.88	91.20	-----	-----	VERTICAL	Average
5 *	5510.000	100.57	31.80	6.40	36.88	101.89	68.20	33.69	VERTICAL	Peak

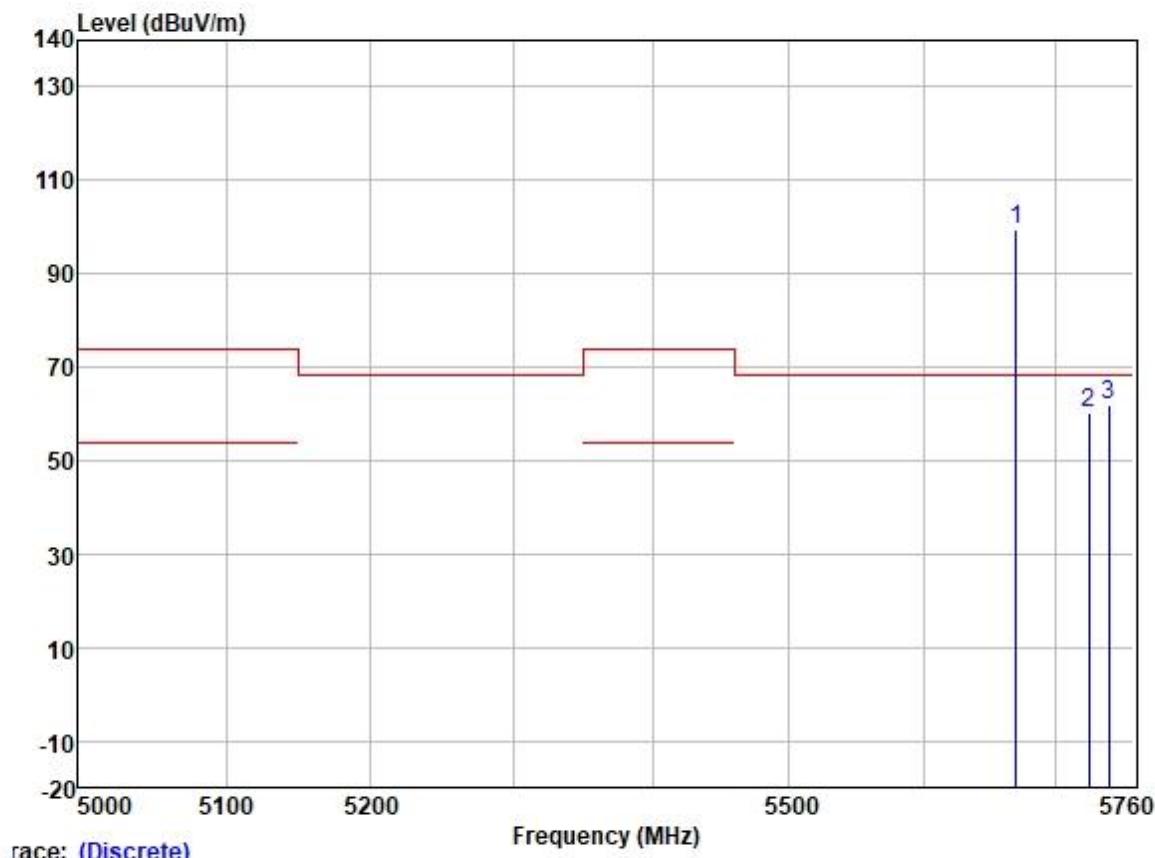
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

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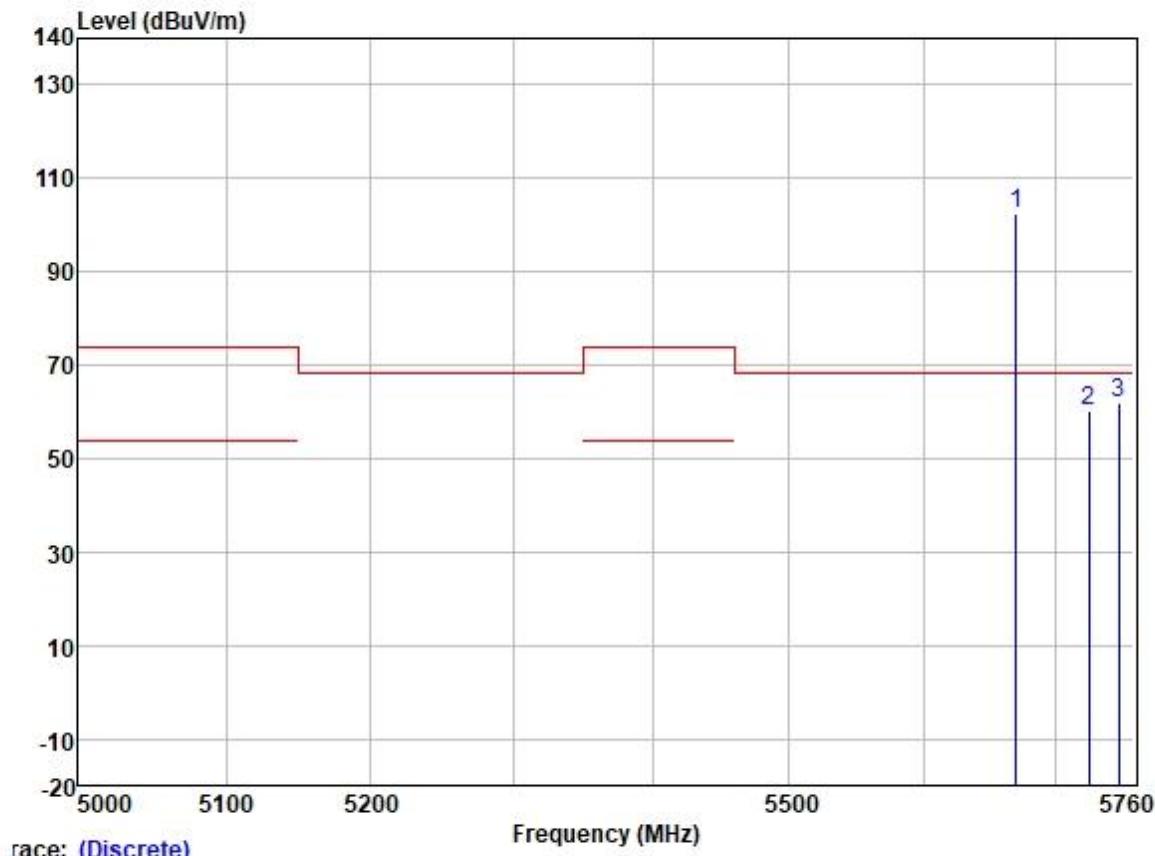
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Test Mode: 24; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	dB	dBuV/m	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1 *	5670.000	100.95	31.97	6.37	36.89	102.40	68.20	34.20	VERTICAL	Peak	
2	5725.000	58.96	32.07	6.25	36.89	60.39	68.20	-7.81	VERTICAL	Peak	
3	5748.200	60.52	32.10	6.20	36.89	61.93	68.20	-6.27	VERTICAL	Peak	

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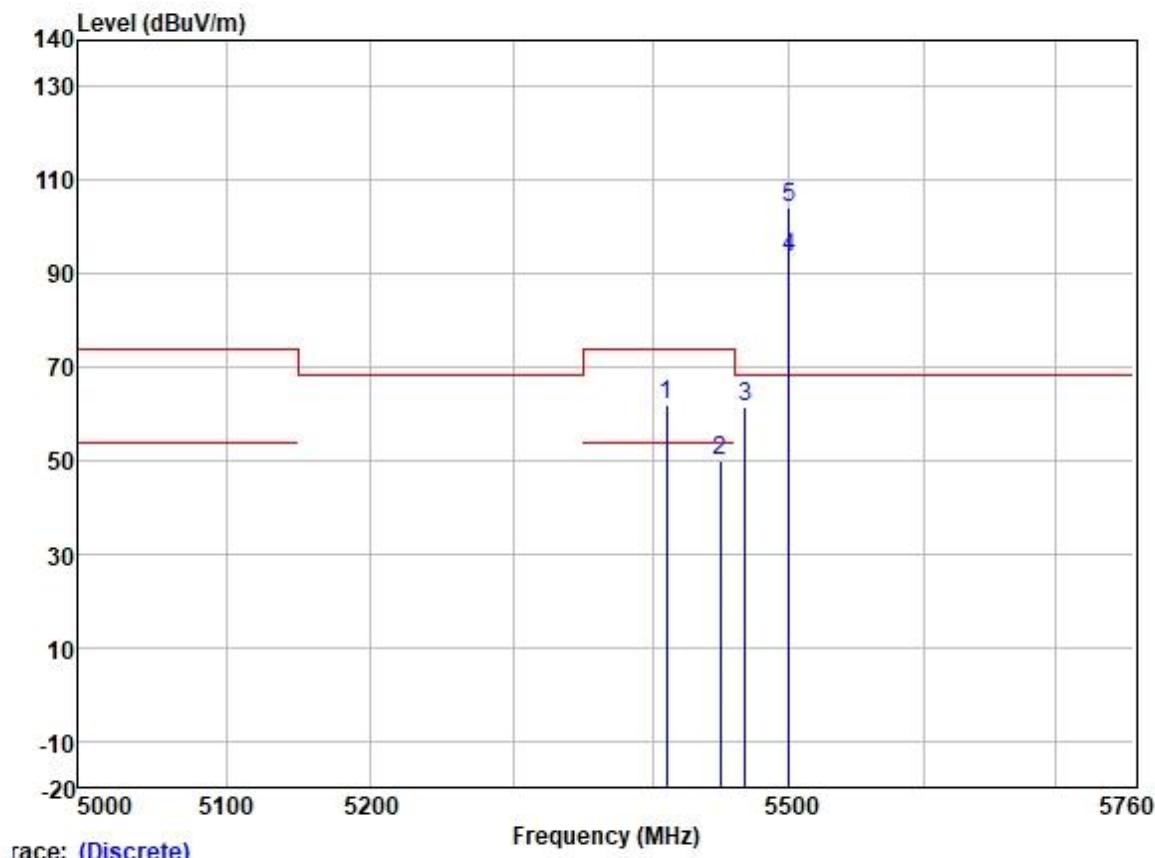
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Factor	dB						
1	5409.860	61.06	31.79	6.06	36.88	62.03	74.00	-11.97	HORIZONTAL	Peak
2	5449.360	48.64	31.79	6.26	36.88	49.81	54.00	-4.19	HORIZONTAL	Average
3	5467.115	60.41	31.80	6.31	36.88	61.64	68.20	-6.56	HORIZONTAL	Peak
4	5500.000	92.02	31.80	6.40	36.88	93.34	-----	-----	HORIZONTAL	Average
5 *	5500.000	102.79	31.80	6.40	36.88	104.11	68.20	35.91	HORIZONTAL	Peak

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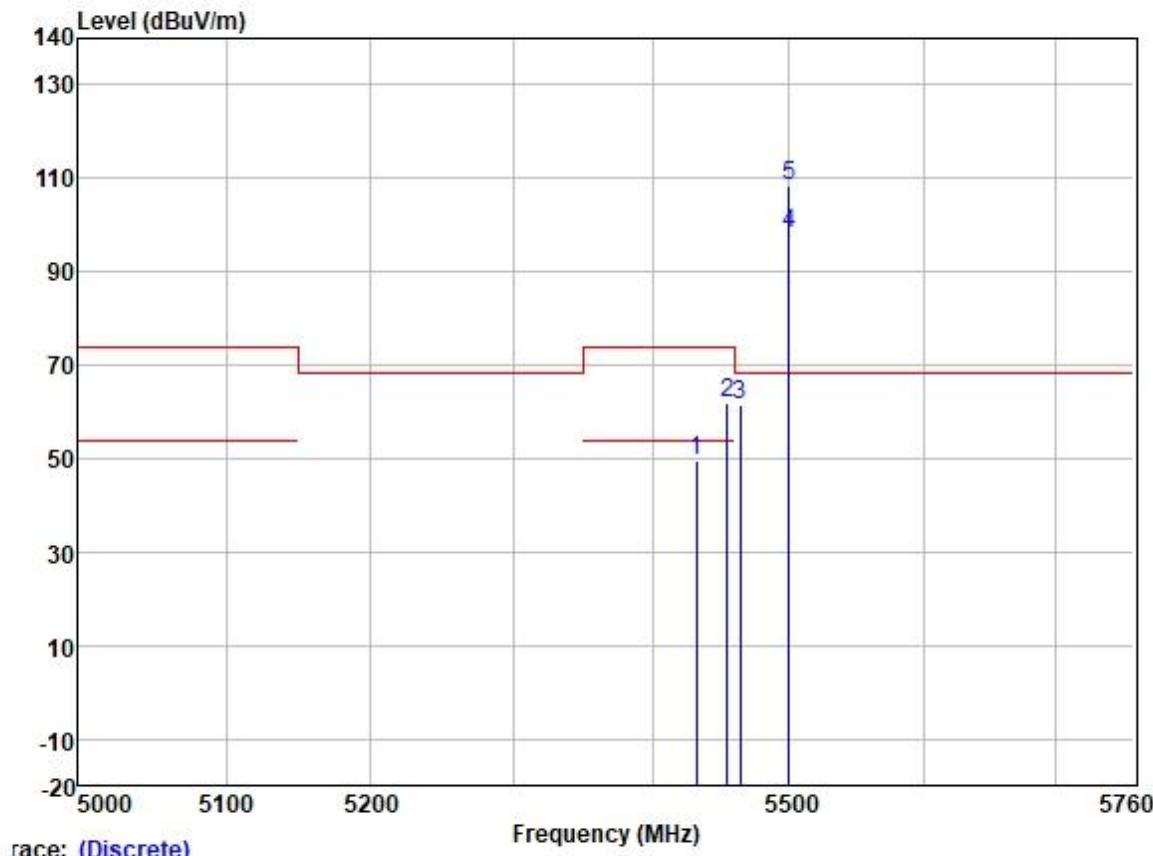


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Test Mode: 24; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



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	5432.021	48.66	31.79	6.13	36.88	49.70	54.00	-4.30	VERTICAL	Average	
2	5454.273	60.88	31.79	6.26	36.88	62.05	74.00	-11.95	VERTICAL	Peak	
3	5463.872	60.40	31.80	6.31	36.88	61.63	68.20	-6.57	VERTICAL	Peak	
4	5500.000	96.96	31.80	6.40	36.88	98.28	-----	-----	VERTICAL	Average	
5 *	5500.000	107.22	31.80	6.40	36.88	108.54	68.20	40.34	VERTICAL	Peak	

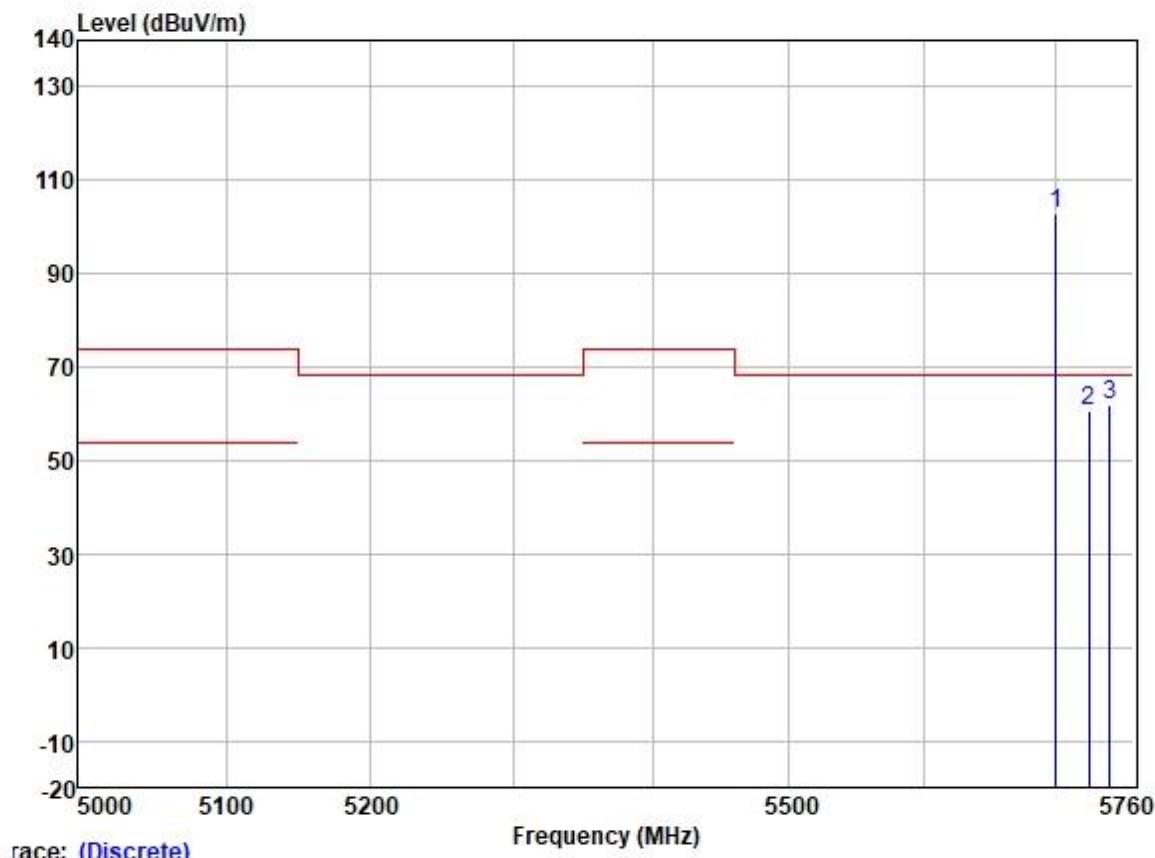
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

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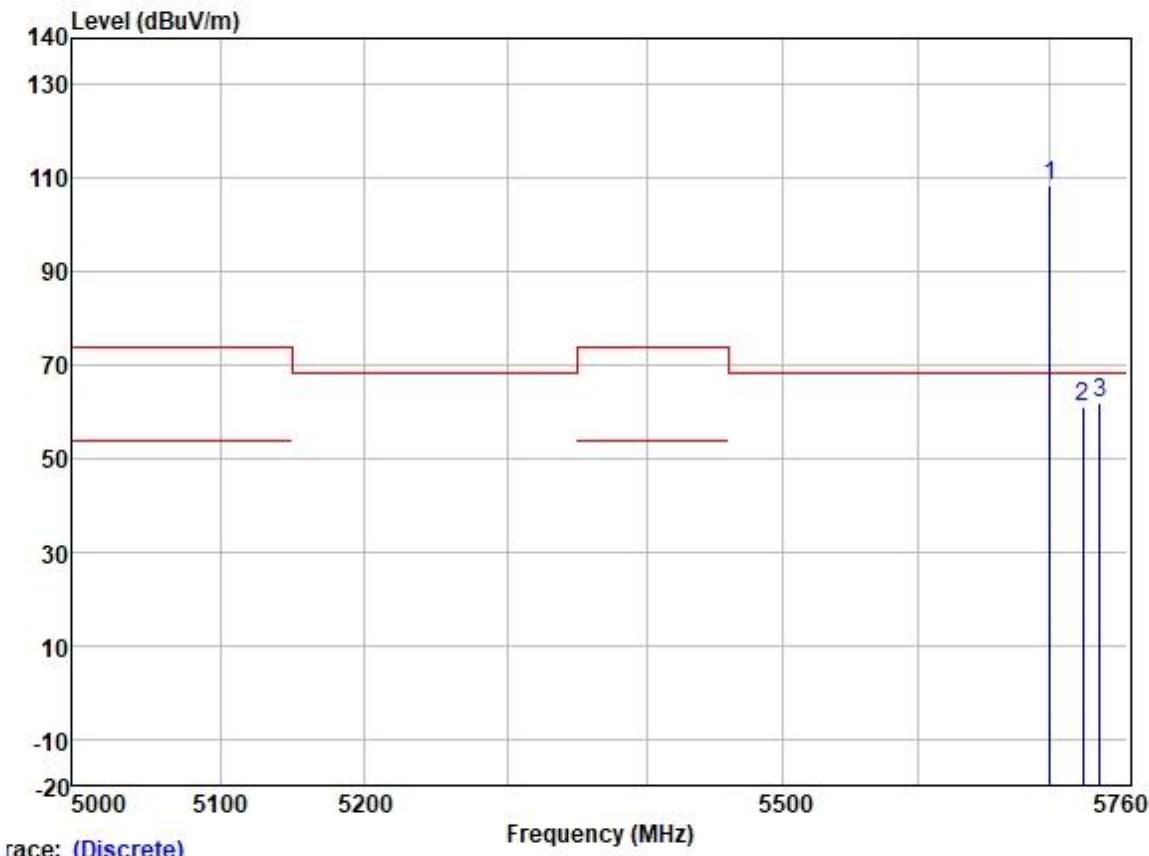
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Test Mode: 24; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



	Freq	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	Limit Line Level	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m		
1	5700.000	107.04	32.01	6.40	36.89	108.56	68.20	40.36	VERTICAL Peak
2	5725.000	59.74	32.07	6.25	36.89	61.17	68.20	-7.03	VERTICAL Peak
3	5737.888	60.59	32.07	6.25	36.89	62.02	68.20	-6.18	VERTICAL Peak

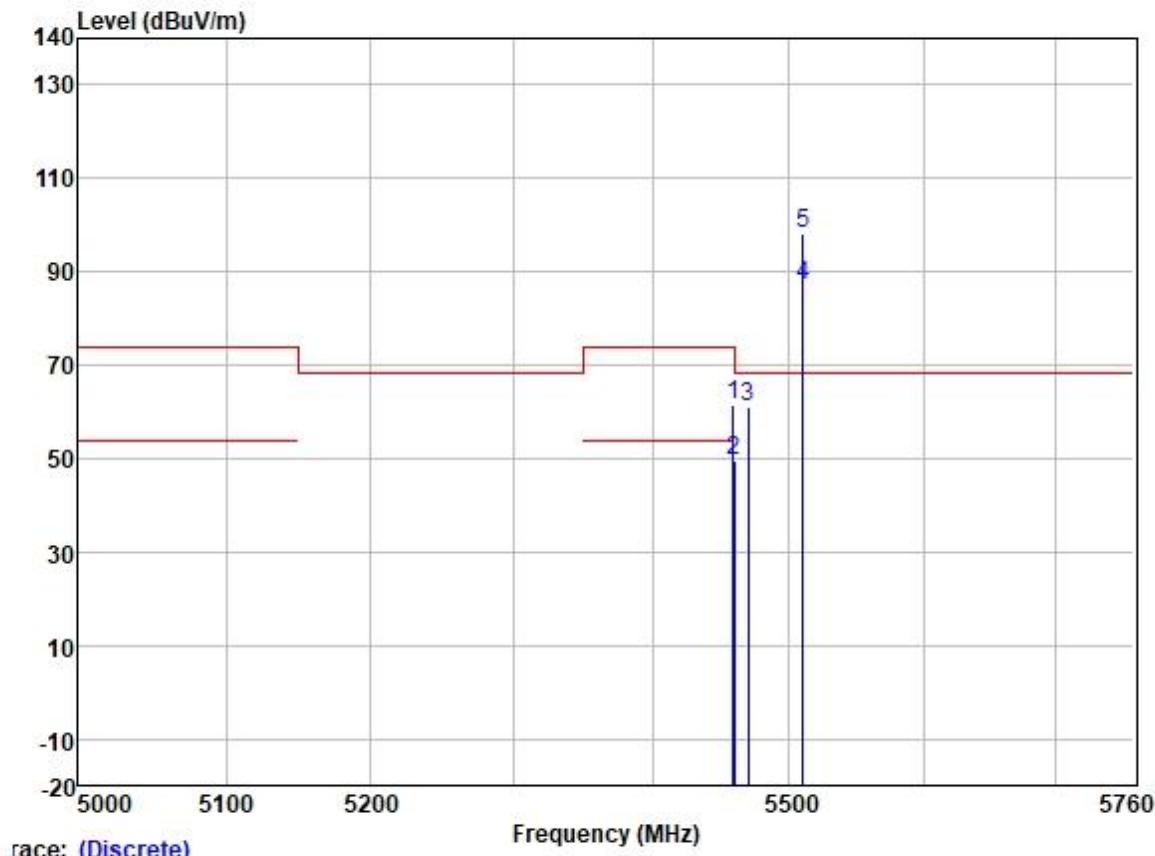
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中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

Test Mode: 24; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1	5458.503	60.23	31.79	6.26	36.88	61.40	74.00	-12.60	HORIZONTAL	Peak		
2	5459.202	48.49	31.79	6.26	36.88	49.66	54.00	-4.34	HORIZONTAL	Average		
3	5469.692	59.99	31.80	6.31	36.88	61.22	68.20	-6.98	HORIZONTAL	Peak		
4	5510.000	85.89	31.80	6.40	36.88	87.21	-----	-----	HORIZONTAL	Average		
5 *	5510.000	97.04	31.80	6.40	36.88	98.36	68.20	30.16	HORIZONTAL	Peak		

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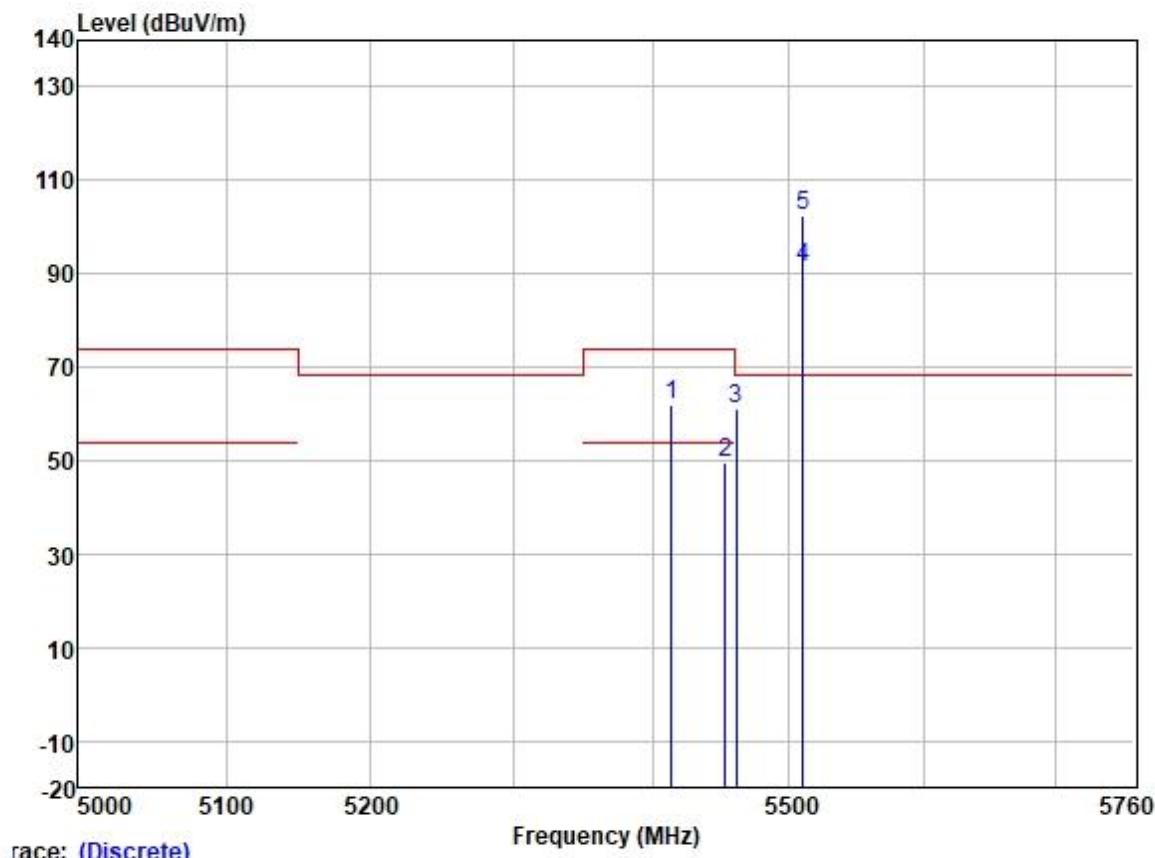
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Test Mode: 24; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit Line	Over Line	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor	Level				
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1 5413.701	60.89	31.79	6.06	36.88	61.86	74.00	-12.14	VERTICAL	Peak	
2 5453.058	48.44	31.79	6.26	36.88	49.61	54.00	-4.39	VERTICAL	Average	
3 5461.019	59.84	31.79	6.26	36.88	61.01	68.20	-7.19	VERTICAL	Peak	
4 5510.000	90.13	31.80	6.40	36.88	91.45	-----	-----	VERTICAL	Average	
5 * 5510.000	100.93	31.80	6.40	36.88	102.25	68.20	34.05	VERTICAL	Peak	

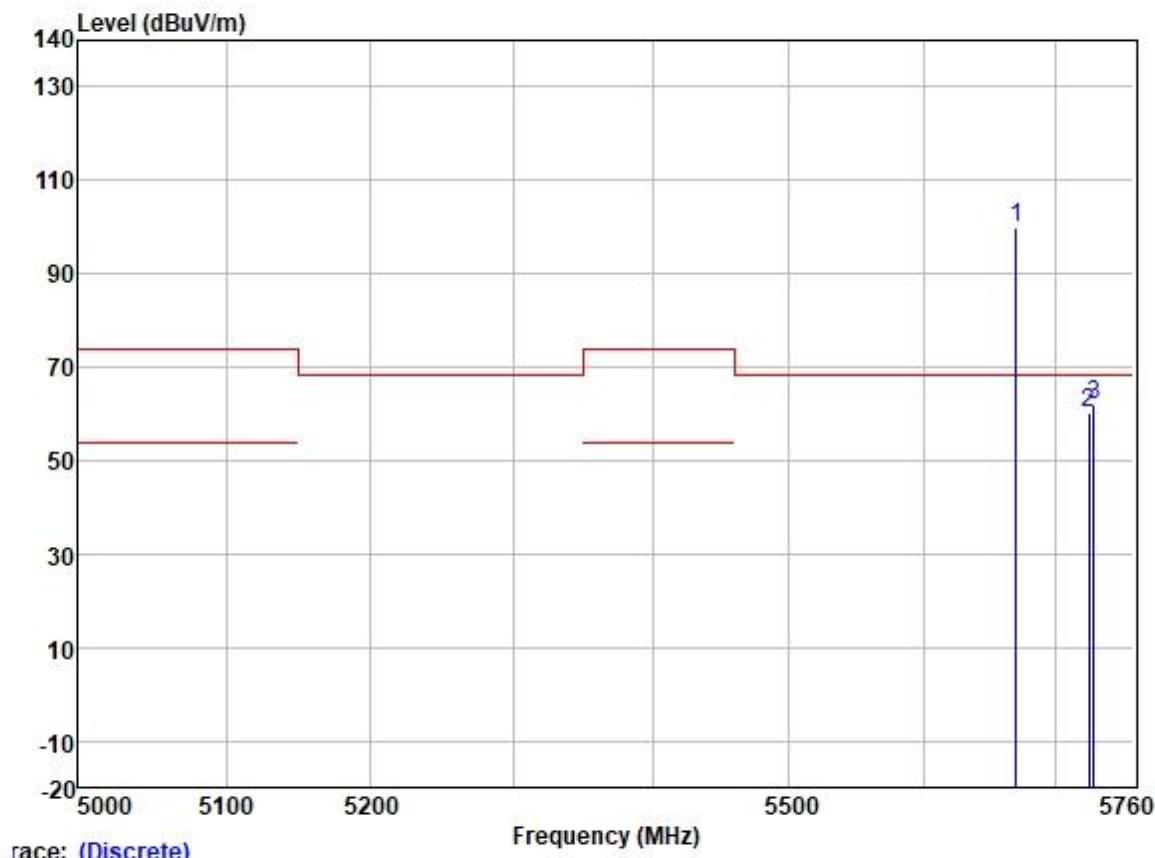
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1 * 5670.000	98.59	31.97	6.37	36.89	100.04	68.20	31.84	HORIZONTAL	Peak		
2 5725.000	58.91	32.07	6.25	36.89	60.34	68.20	-7.86	HORIZONTAL	Peak		
3 5728.783	60.67	32.07	6.25	36.89	62.10	68.20	-6.10	HORIZONTAL	Peak		

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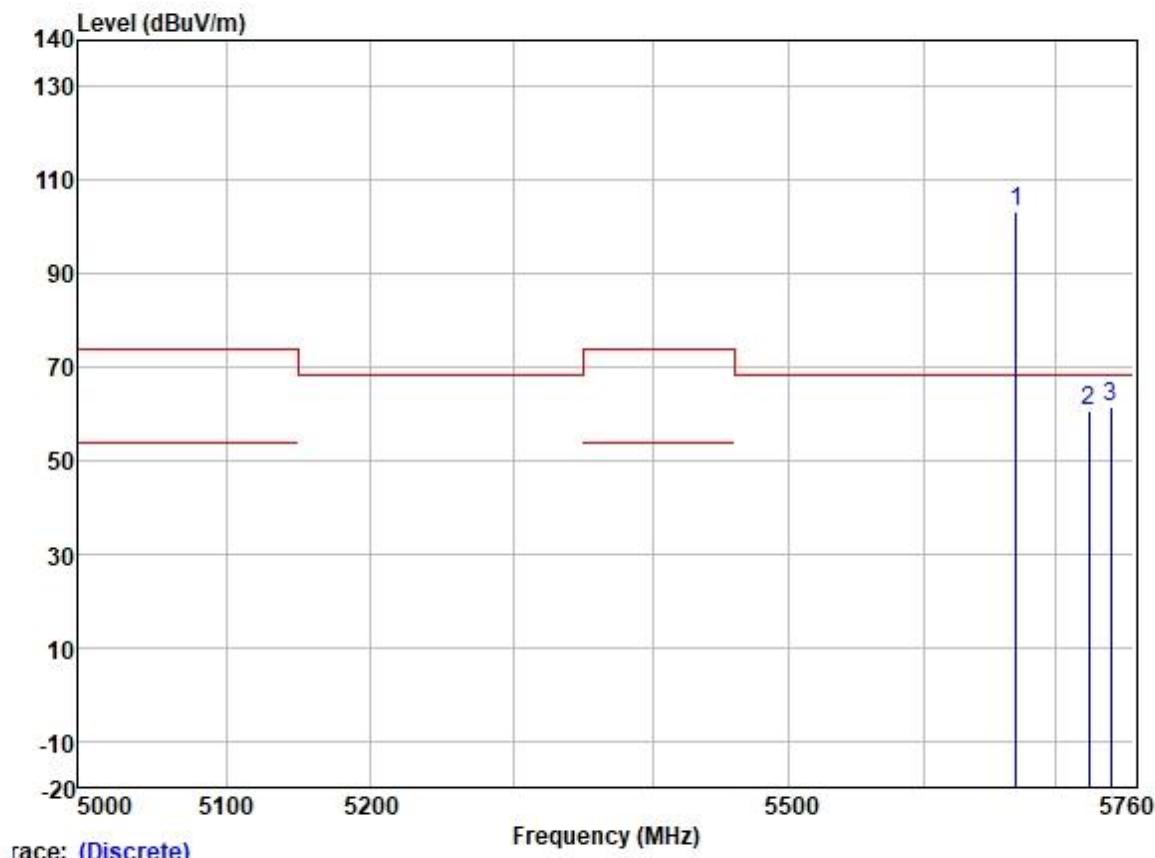
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Test Mode: 24; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1 * 5670.000	101.72	31.97	6.37	36.89	103.17	68.20	34.97	VERTICAL	Peak	
2 5725.000	59.11	32.07	6.25	36.89	60.54	68.20	-7.66	VERTICAL	Peak	
3 5742.284	60.13	32.10	6.20	36.89	61.54	68.20	-6.66	VERTICAL	Peak	

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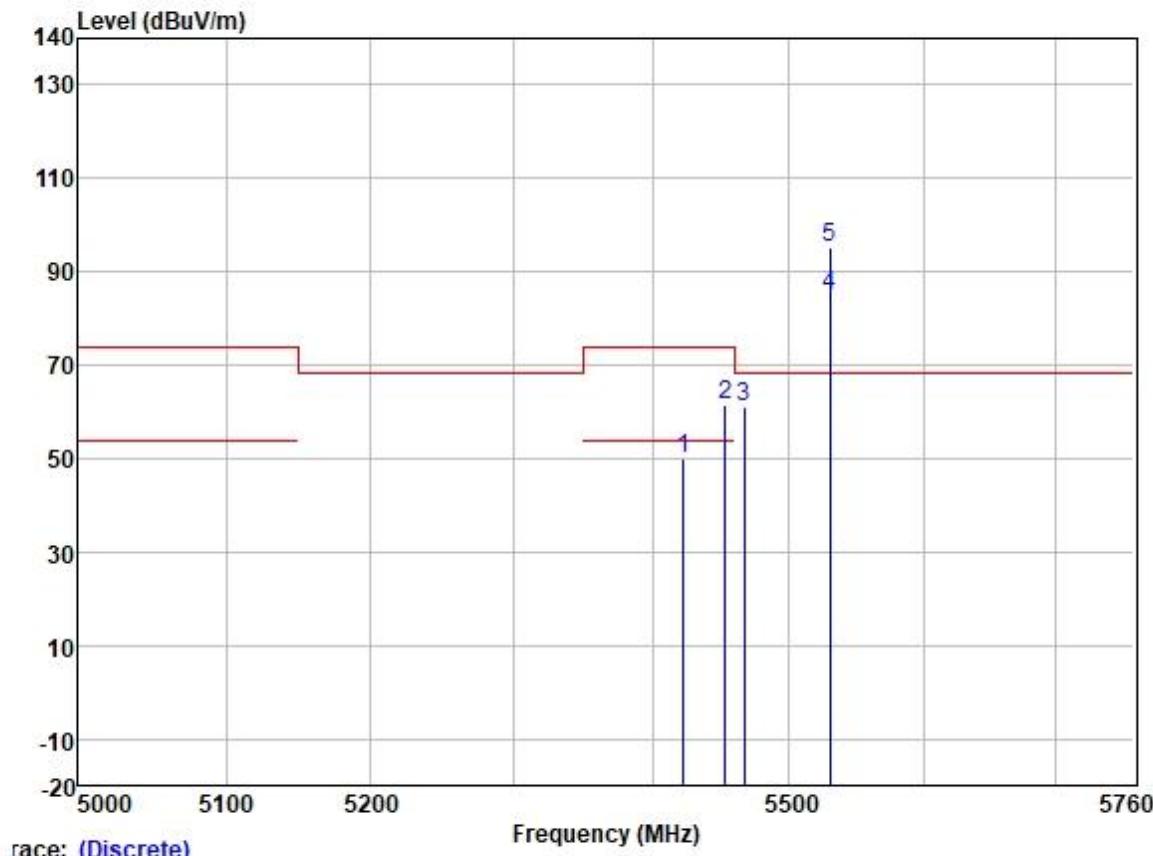
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB		
1	5422.179	48.87	31.79	6.13	36.88	49.91	54.00	-4.09	HORIZONTAL	Average	
2	5453.203	60.41	31.79	6.26	36.88	61.58	74.00	-12.42	HORIZONTAL	Peak	
3	5466.451	59.79	31.80	6.31	36.88	61.02	68.20	-7.18	HORIZONTAL	Peak	
4	5530.000	83.54	31.83	6.37	36.89	84.85	-----	-----	HORIZONTAL	Average	
5 *	5530.000	93.68	31.83	6.37	36.89	94.99	68.20	26.79	HORIZONTAL	Peak	

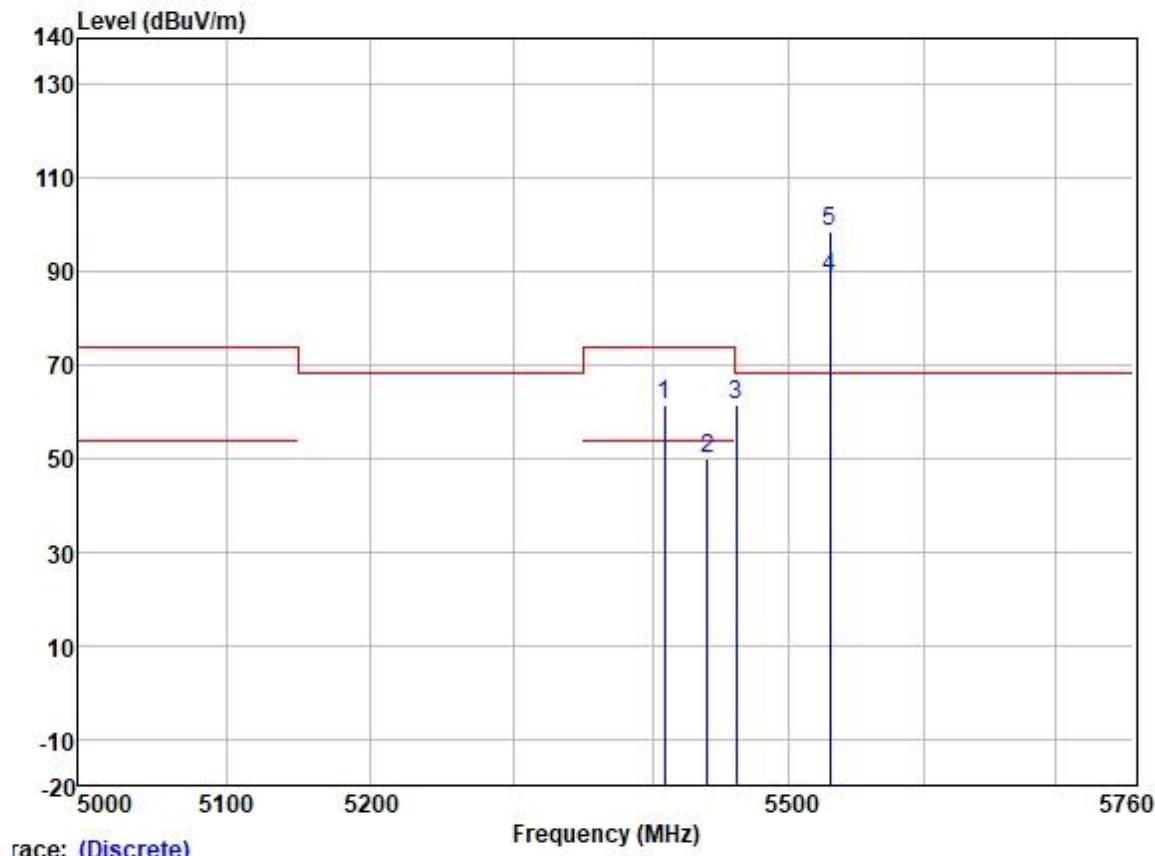
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Test Mode: 24; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit Line	Over Line	Pol/Phase	Remark
	MHz	dBuV	Level Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	5408.506	60.41	31.79	6.06	36.88	61.38	74.00	-12.62	VERTICAL	Peak
2	5439.452	48.89	31.79	6.20	36.88	50.00	54.00	-4.00	VERTICAL	Average
3	5460.539	60.46	31.79	6.26	36.88	61.63	68.20	-6.57	VERTICAL	Peak
4	5530.000	87.40	31.83	6.37	36.89	88.71	-----	-----	VERTICAL	Average
5 *	5530.000	97.28	31.83	6.37	36.89	98.59	68.20	30.39	VERTICAL	Peak

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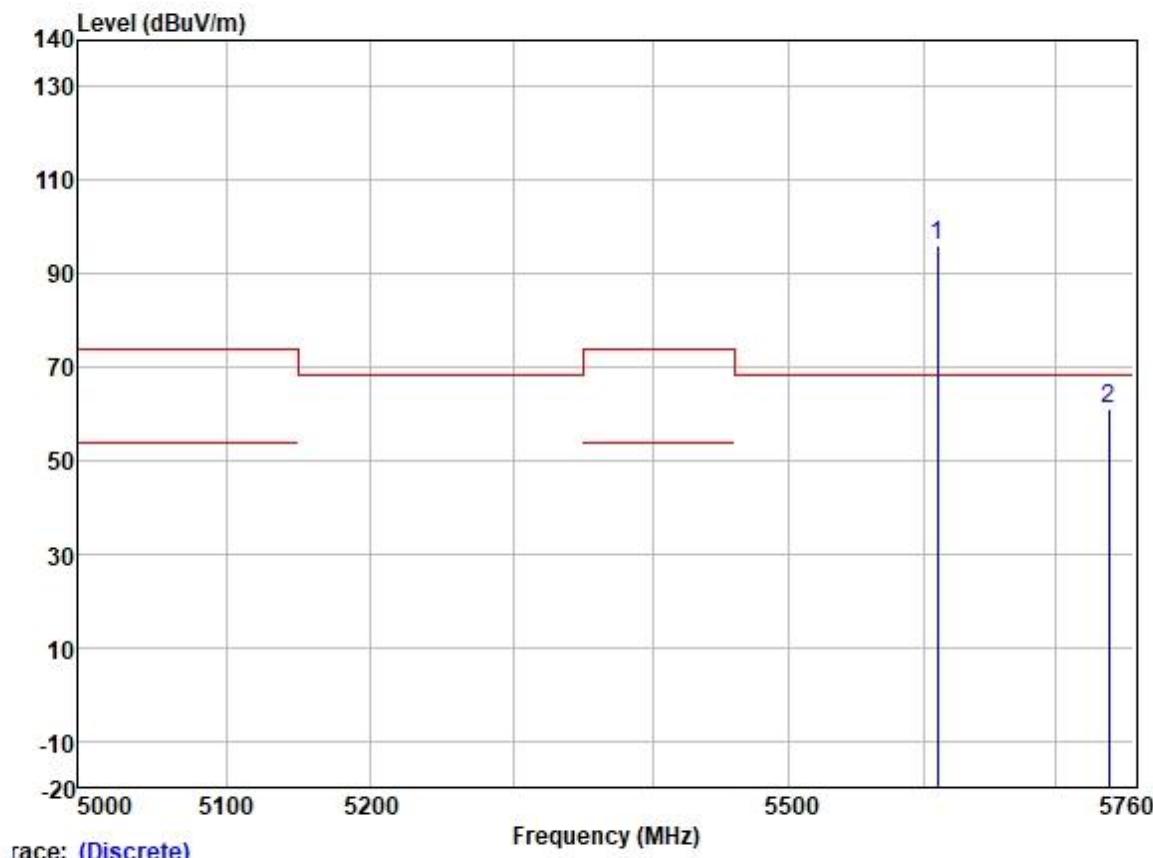
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High

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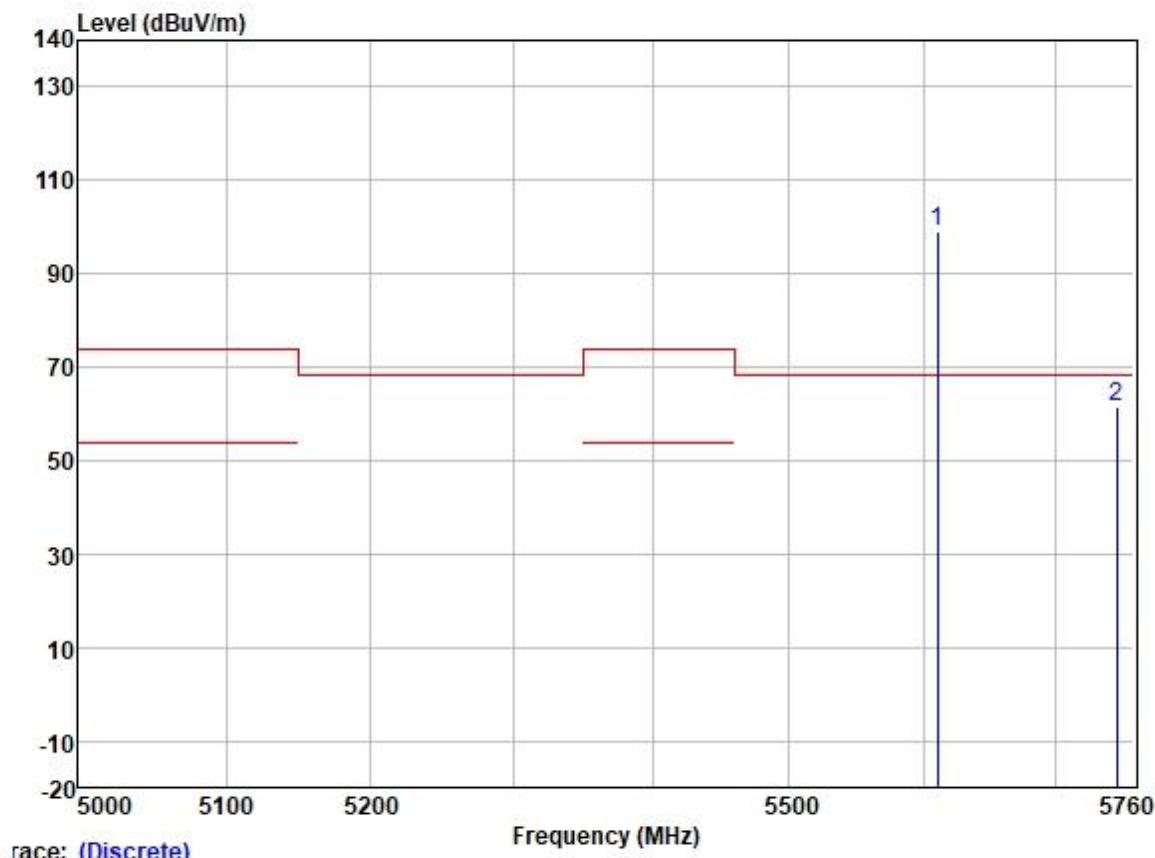
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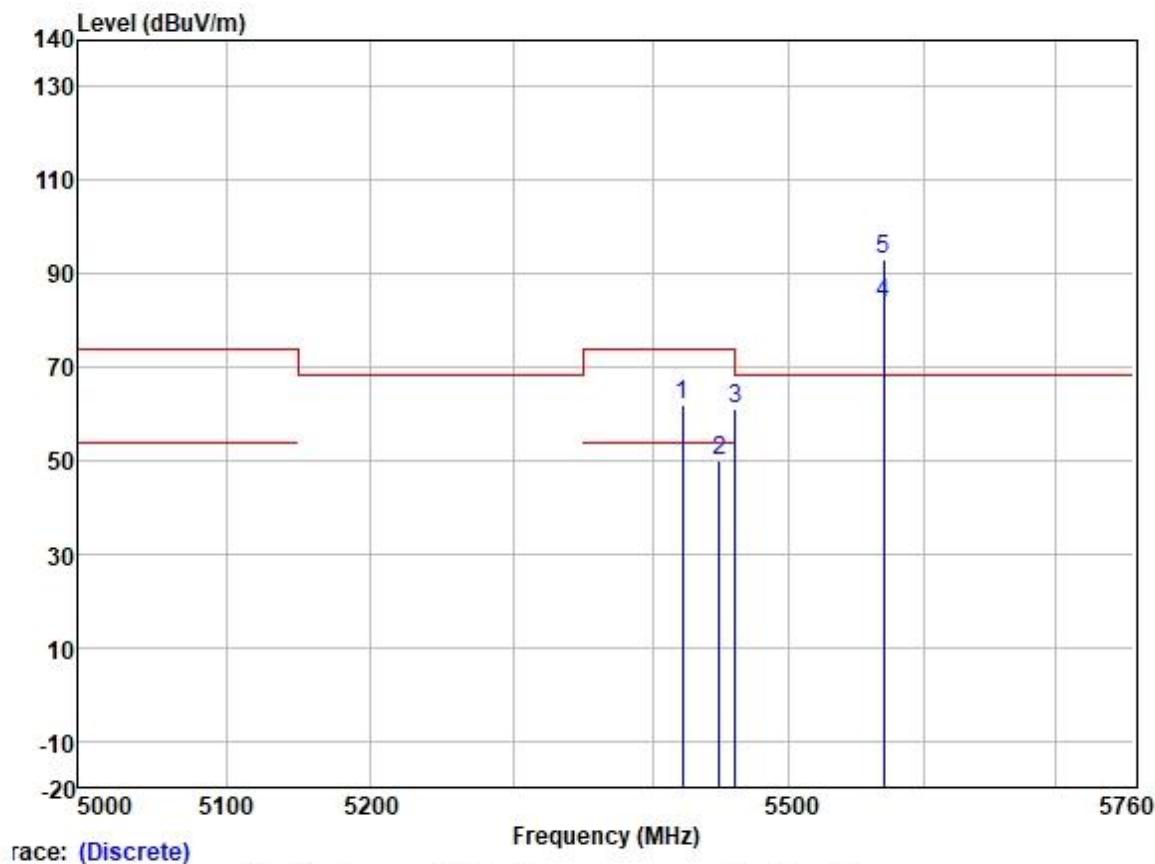
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Test Mode: 24; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



Test Mode: 24; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:160MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1	5421.301	60.91	31.79	6.13	36.88	61.95	74.00	-12.05	HORIZONTAL	Peak		
2	5448.309	48.85	31.79	6.26	36.88	50.02	54.00	-3.98	HORIZONTAL	Average		
3	5459.925	60.03	31.79	6.26	36.88	61.20	74.00	-12.80	HORIZONTAL	Peak		
4	5570.000	82.24	31.86	6.33	36.89	83.54	-----	-----	HORIZONTAL	Average		
5 *	5570.000	91.85	31.86	6.33	36.89	93.15	68.20	24.95	HORIZONTAL	Peak		

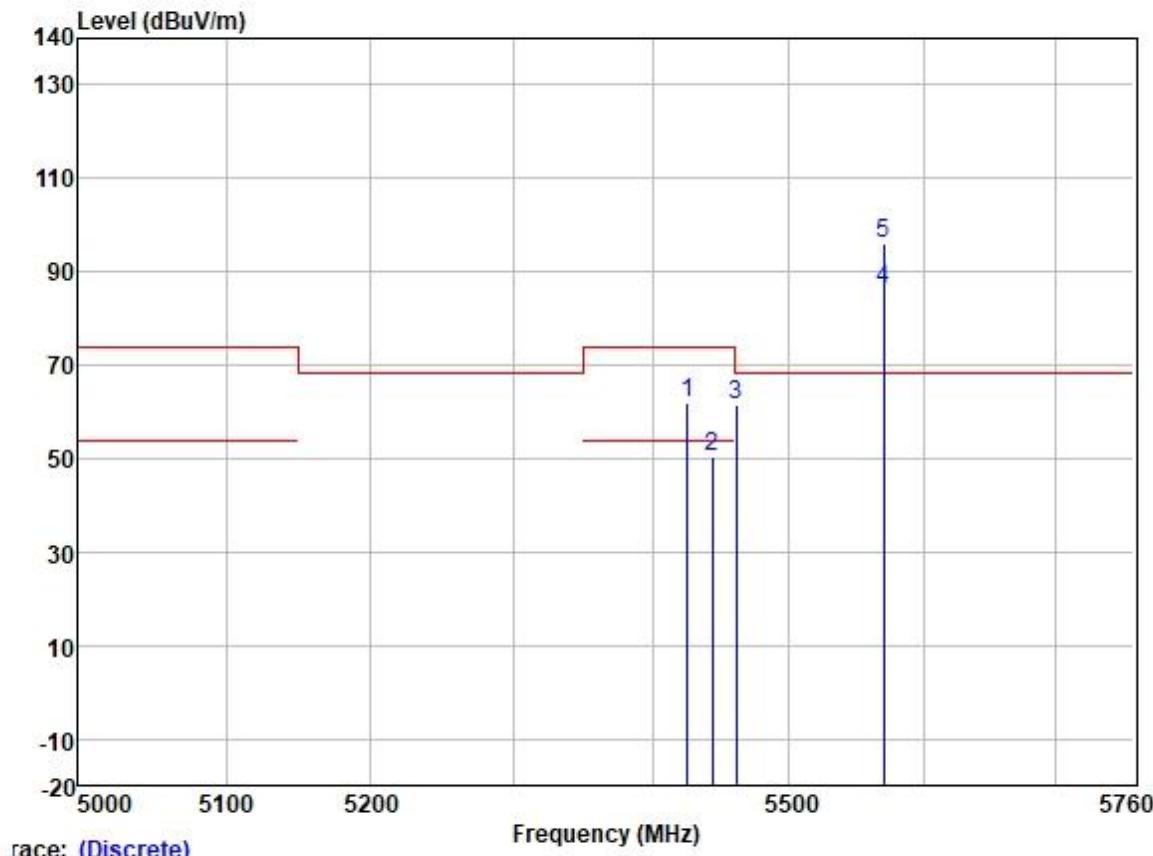
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Test Mode: 24; Polarity: Vertical; Modulation:802.11ac; Bandwidth:160MHz; Channel:middle



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1	5425.151	60.82	31.79	6.13	36.88	61.86	74.00	-12.14	VERTICAL	Peak		
2	5443.388	49.31	31.79	6.20	36.88	50.42	54.00	-3.58	VERTICAL	Average		
3	5460.982	60.14	31.79	6.26	36.88	61.31	68.20	-6.89	VERTICAL	Peak		
4	5570.000	84.74	31.86	6.33	36.89	86.04	-----	-----	VERTICAL	Average		
5 *	5570.000	94.82	31.86	6.33	36.89	96.12	68.20	27.92	VERTICAL	Peak		

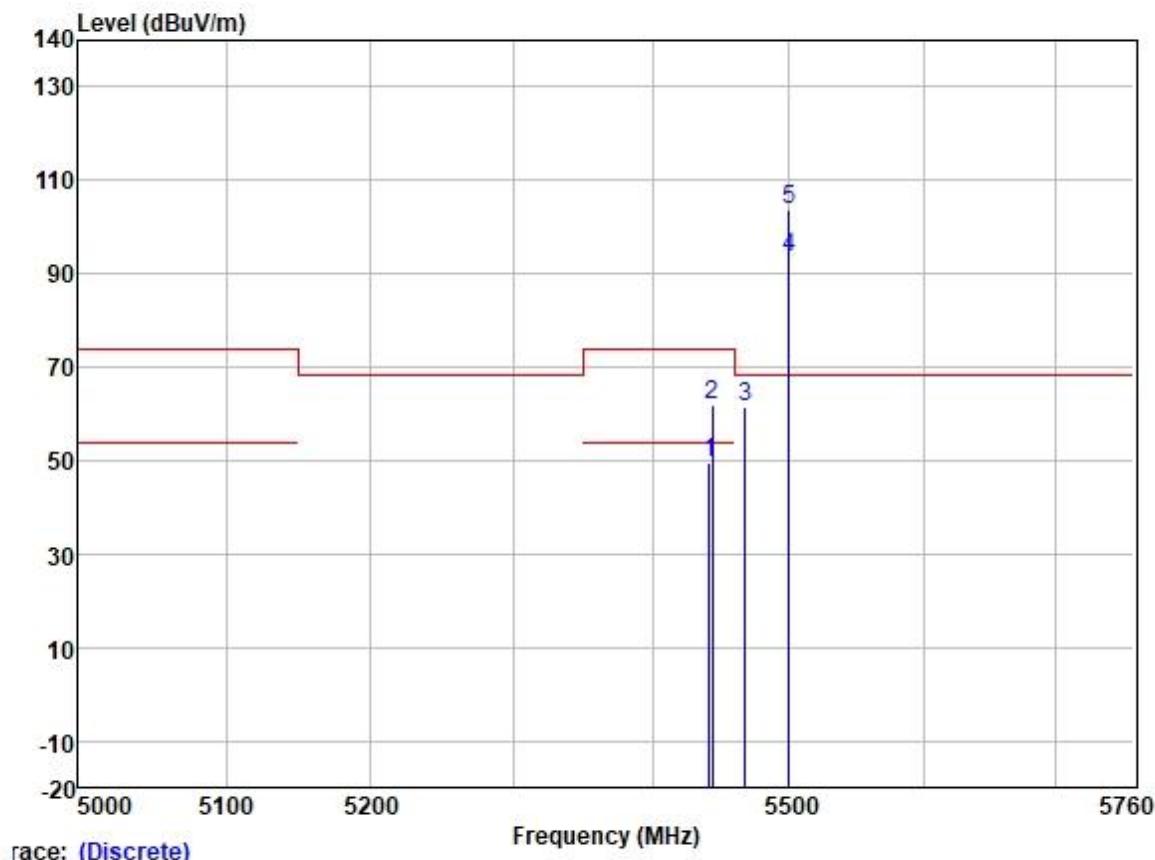
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



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	5441.341	48.55	31.79	6.20	36.88	49.66	54.00	-4.34	HORIZONTAL	Average	
2	5443.734	60.83	31.79	6.20	36.88	61.94	74.00	-12.06	HORIZONTAL	Peak	
3	5467.115	60.31	31.80	6.31	36.88	61.54	68.20	-6.66	HORIZONTAL	Peak	
4	5500.000	92.09	31.80	6.40	36.88	93.41	-----	-----	HORIZONTAL	Average	
5 *	5500.000	102.47	31.80	6.40	36.88	103.79	68.20	35.59	HORIZONTAL	Peak	

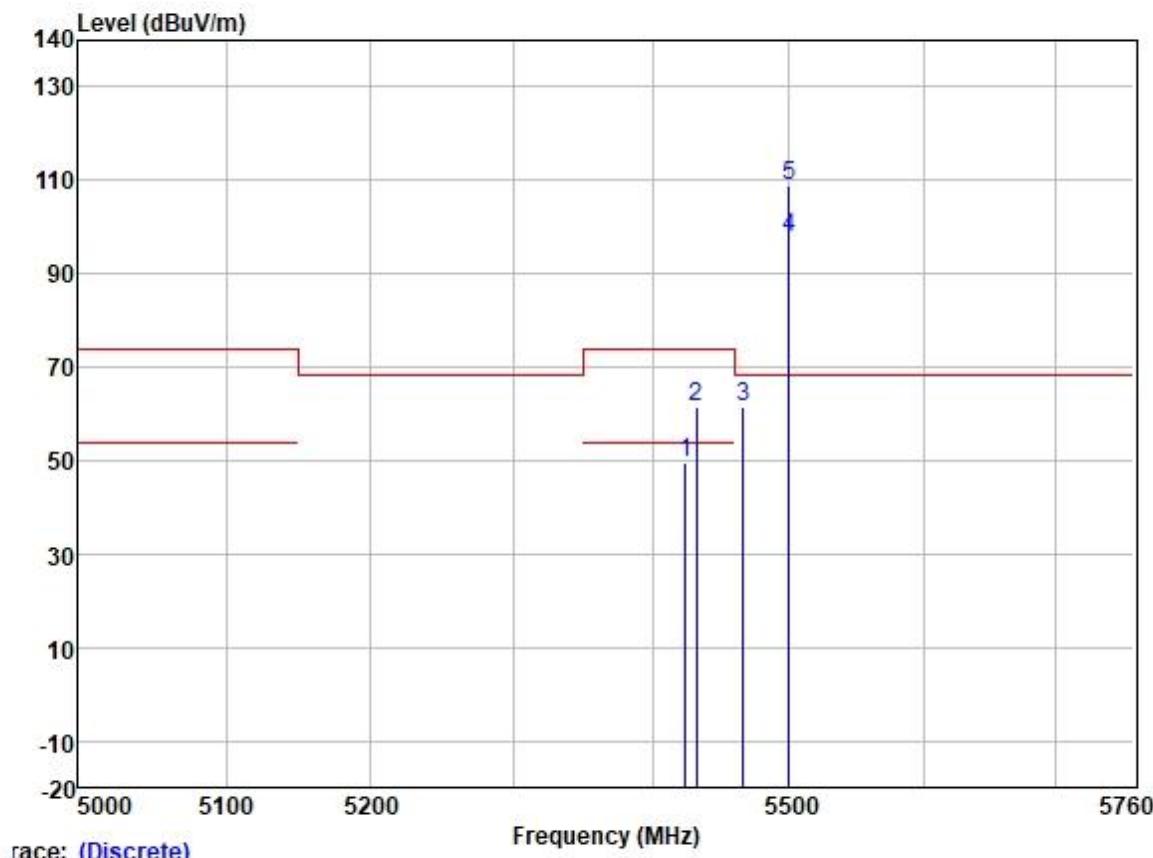
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No.198 Kezhi Road, Science Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

Test Mode: 24; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	dBuV/m						
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB					
1	5423.790	48.55	31.79	6.13	36.88	49.59	54.00	-4.41	VERTICAL			Average
2	5431.782	60.57	31.79	6.13	36.88	61.61	74.00	-12.39	VERTICAL			Peak
3	5465.673	60.29	31.80	6.31	36.88	61.52	68.20	-6.68	VERTICAL			Peak
4	5500.000	96.64	31.80	6.40	36.88	97.96	-----	-----	VERTICAL			Average
5 *	5500.000	107.71	31.80	6.40	36.88	109.03	68.20	40.83	VERTICAL			Peak

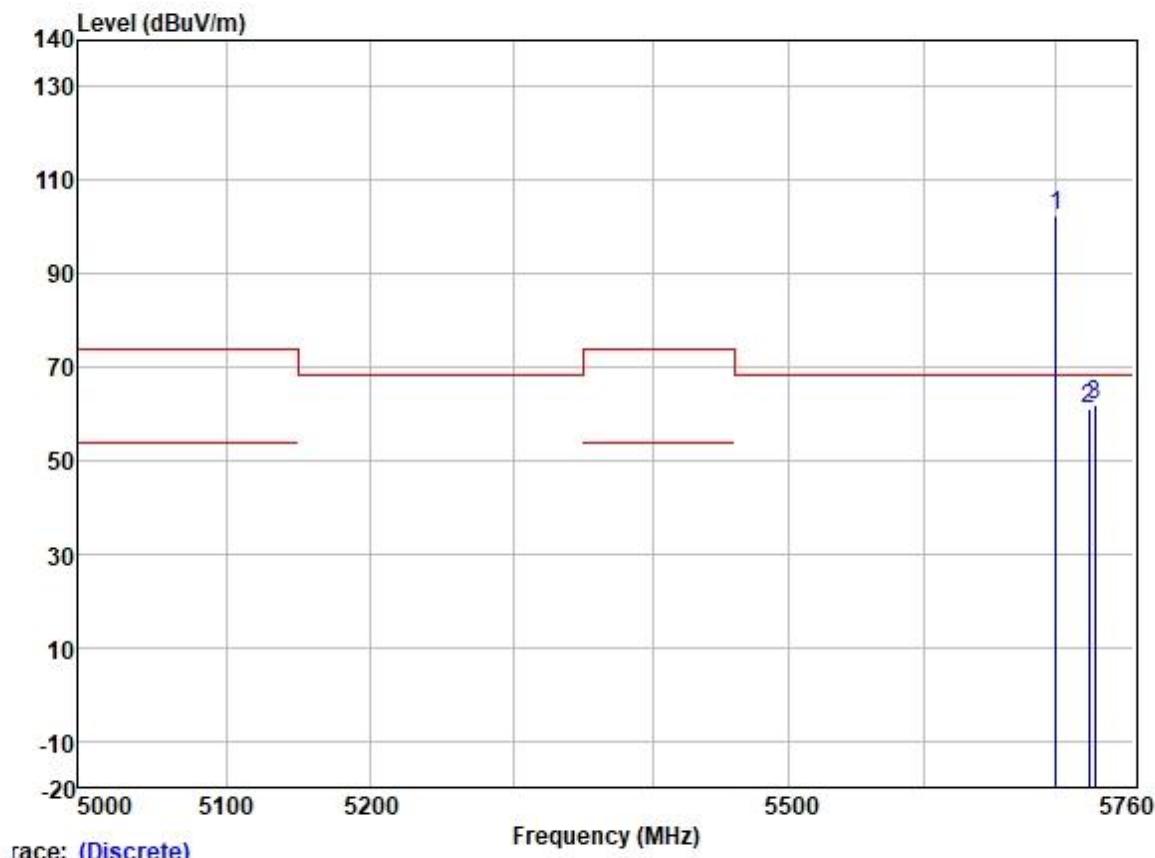
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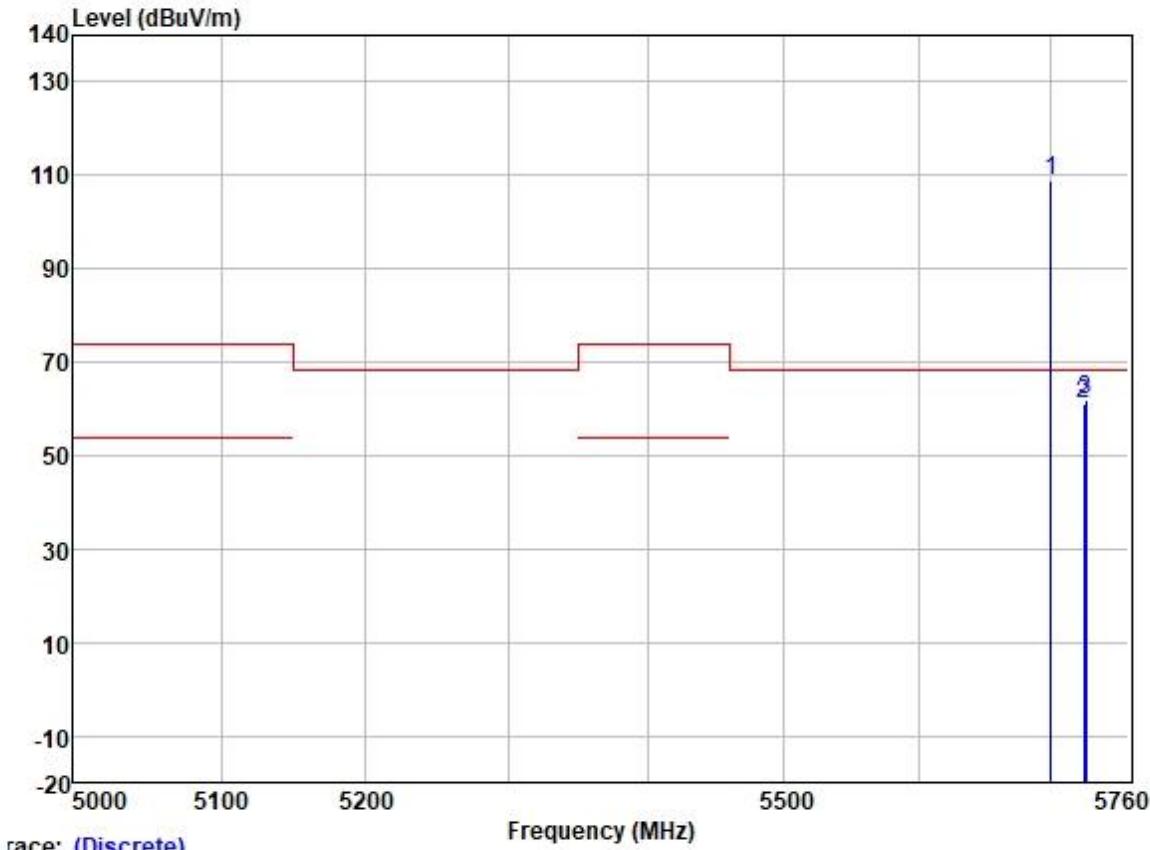


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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Test Mode: 24; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor									
1 * 5700.000	107.52	32.01	6.40	36.89	109.04	68.20	40.84	VERTICAL			Peak		
2 5725.000	59.77	32.07	6.25	36.89	61.20	68.20	-7.00	VERTICAL			Peak		
3 5726.883	60.54	32.07	6.25	36.89	61.97	68.20	-6.23	VERTICAL			Peak		

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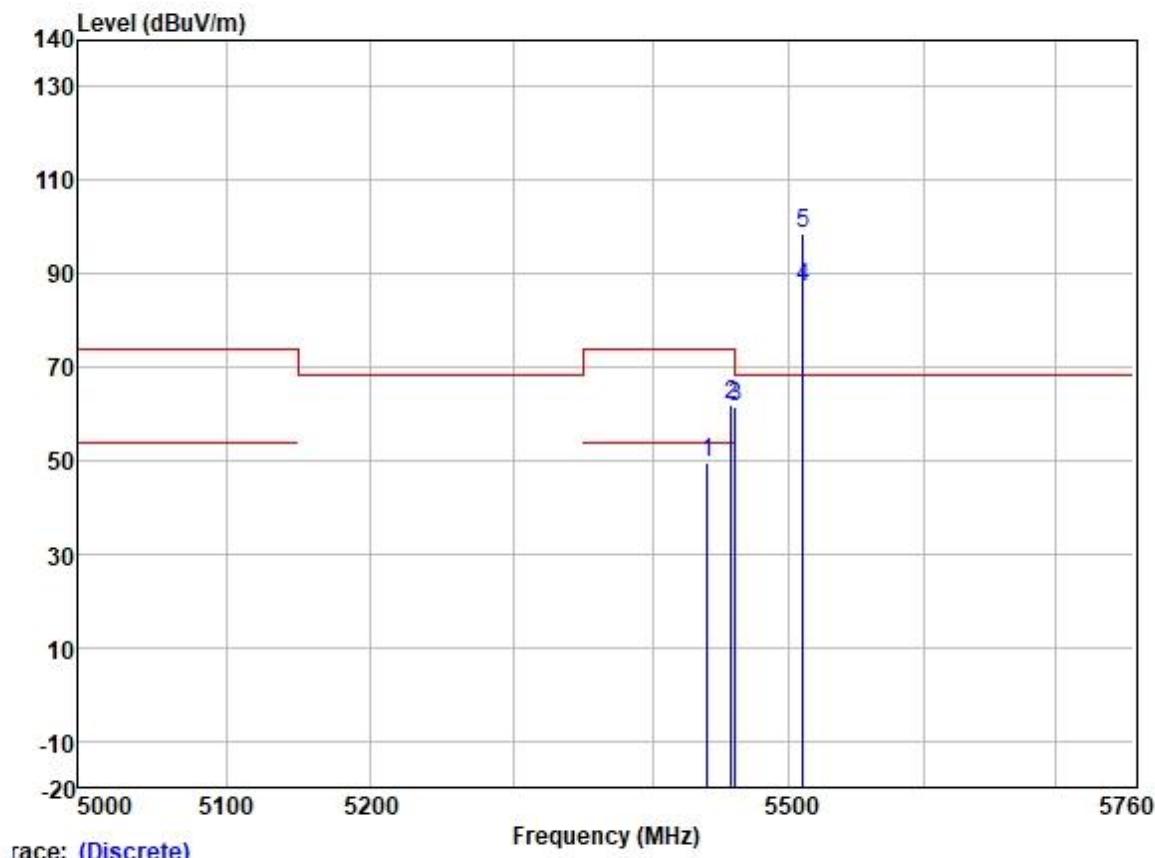
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5439.675	48.51	31.79	6.20	36.88	49.62	54.00	-4.38	HORIZONTAL Average
2	5457.106	60.82	31.79	6.26	36.88	61.99	74.00	-12.01	HORIZONTAL Peak
3	5460.180	60.43	31.79	6.26	36.88	61.60	68.20	-6.60	HORIZONTAL Peak
4	5510.000	85.82	31.80	6.40	36.88	87.14	-----	-----	HORIZONTAL Average
5 *	5510.000	97.11	31.80	6.40	36.88	98.43	68.20	30.23	HORIZONTAL Peak

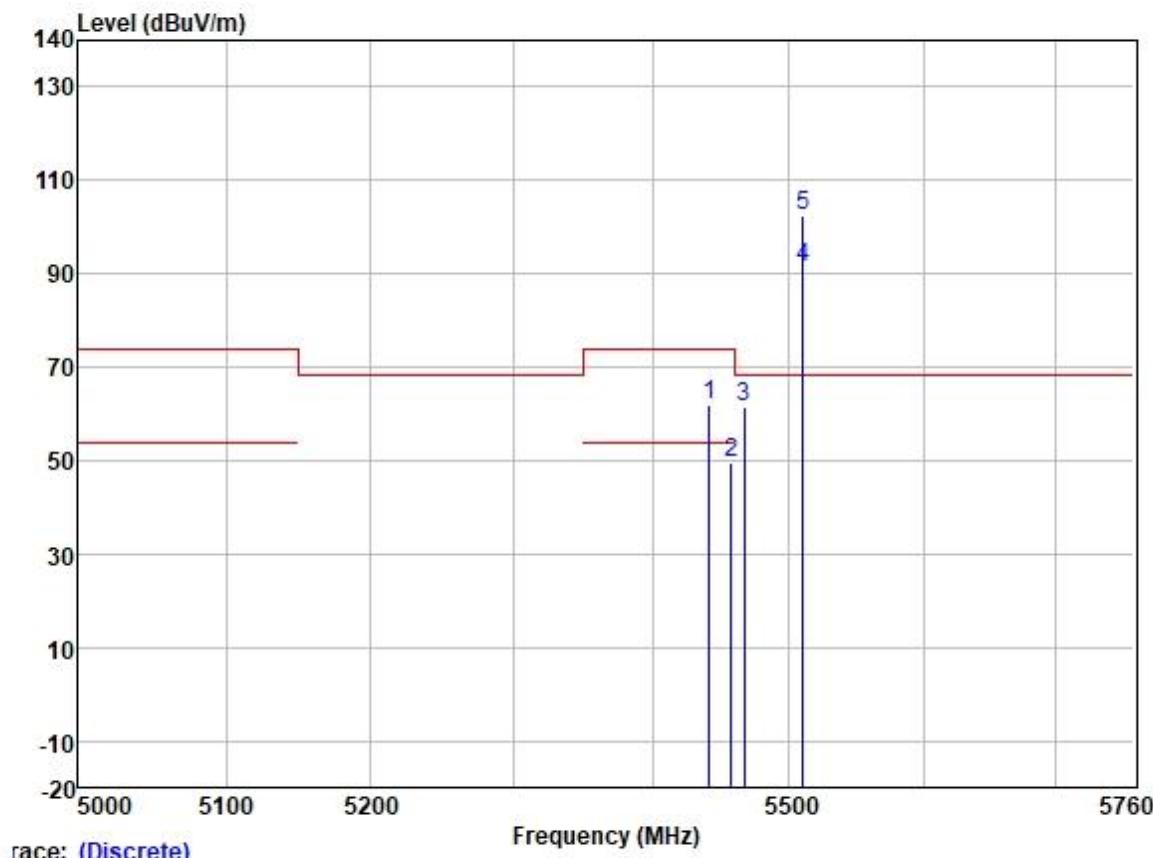
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Test Mode: 24; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5441.207	60.71	31.79	6.20	36.88	61.82	74.00	-12.18	VERTICAL	Peak
2	5457.106	48.41	31.79	6.26	36.88	49.58	54.00	-4.42	VERTICAL	Average
3	5466.613	60.26	31.80	6.31	36.88	61.49	68.20	-6.71	VERTICAL	Peak
4	5510.000	89.91	31.80	6.40	36.88	91.23	-----	-----	VERTICAL	Average
5 *	5510.000	101.03	31.80	6.40	36.88	102.35	68.20	34.15	VERTICAL	Peak

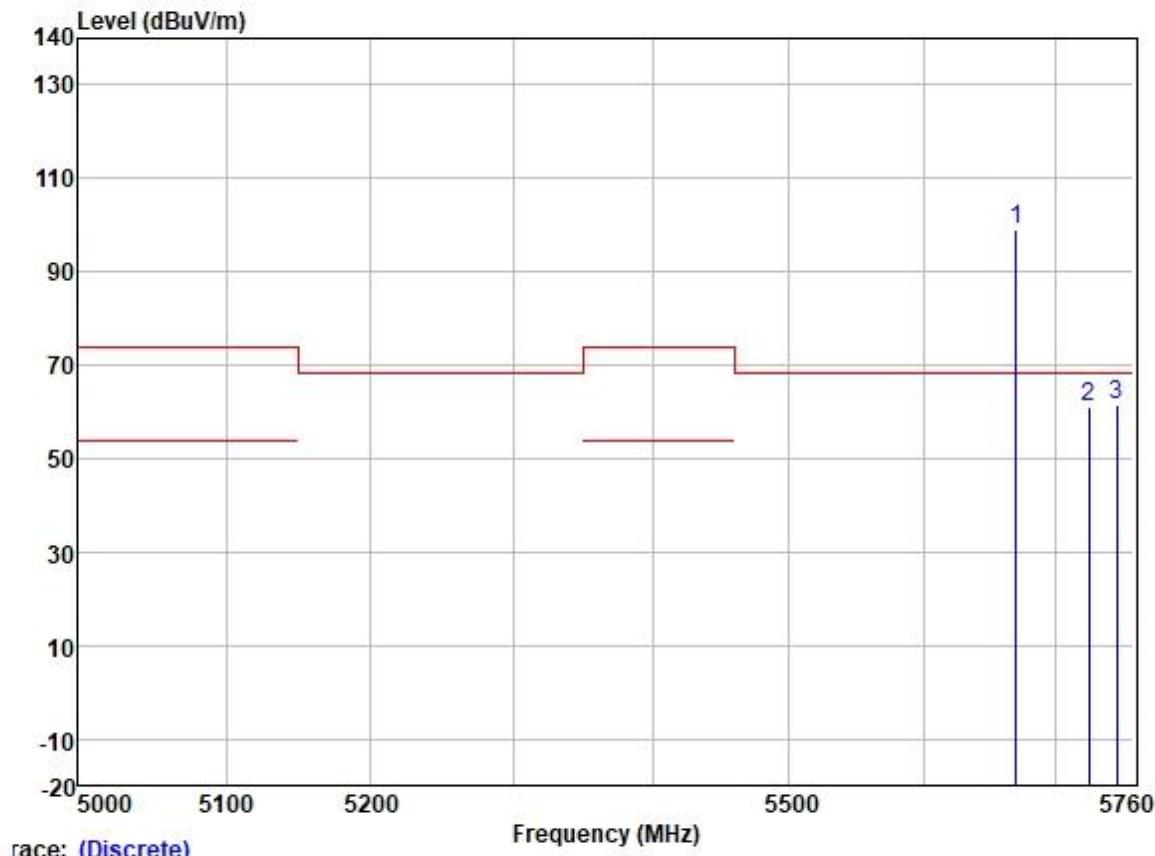
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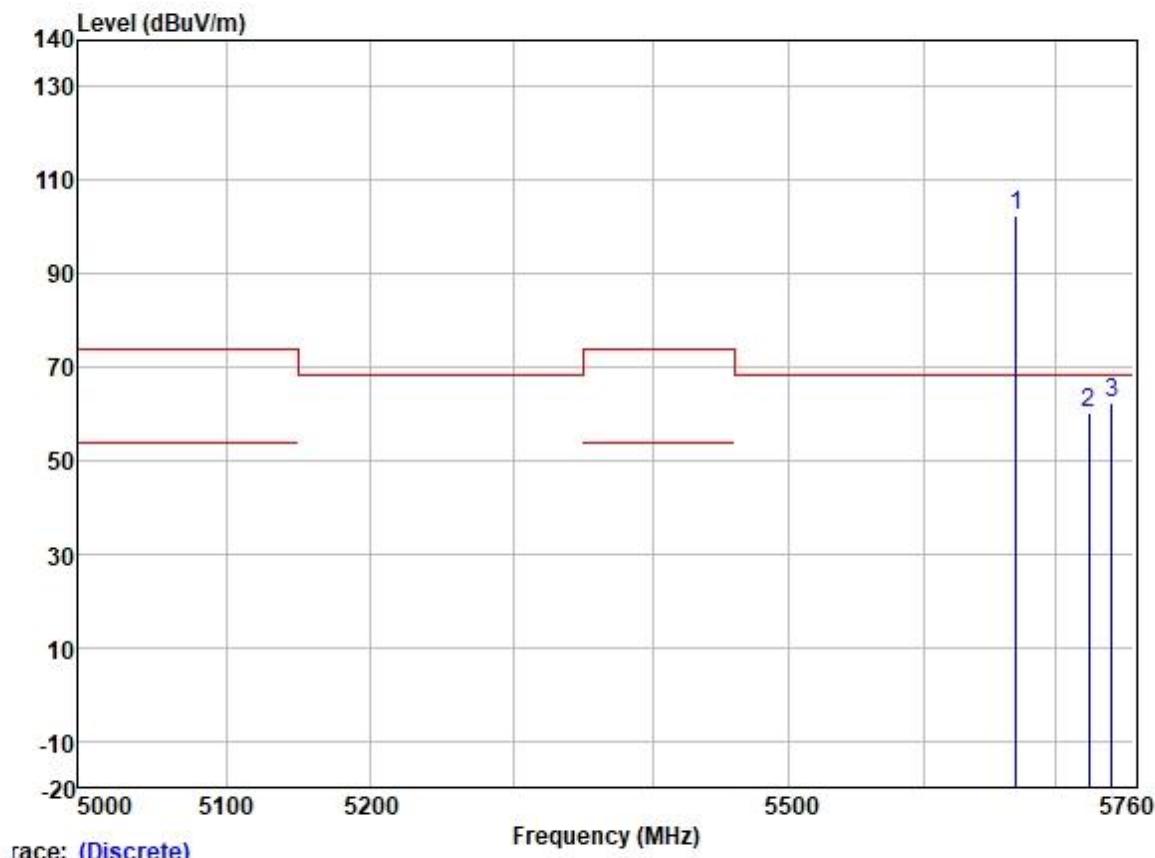


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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Test Mode: 24; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Race: (Discrete)	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Over	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor	Level						
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m				
1	5670.000	100.96	31.97	6.37	36.89	102.41	68.20	34.21	VERTICAL	Peak		
2	5725.000	58.73	32.07	6.25	36.89	60.16	68.20	-8.04	VERTICAL	Peak		
3	5742.706	60.90	32.10	6.20	36.89	62.31	68.20	-5.89	VERTICAL	Peak		

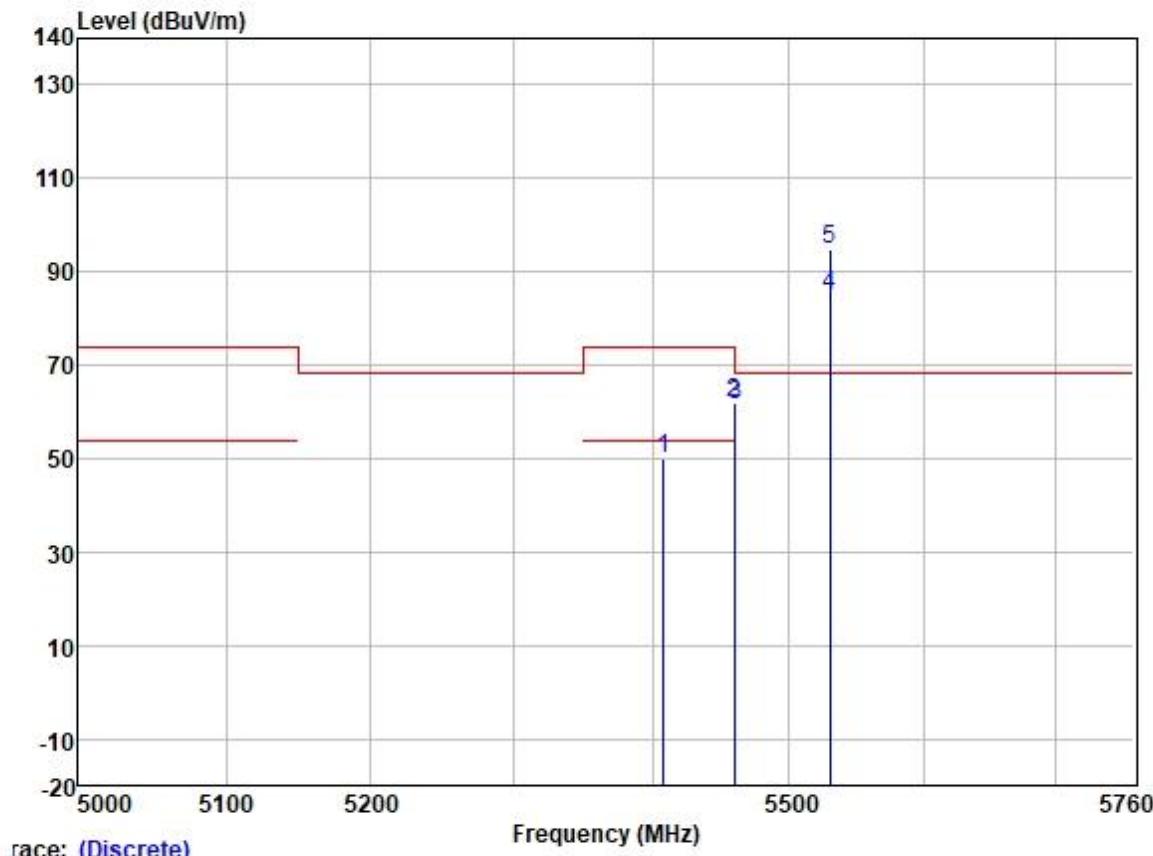
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:Low



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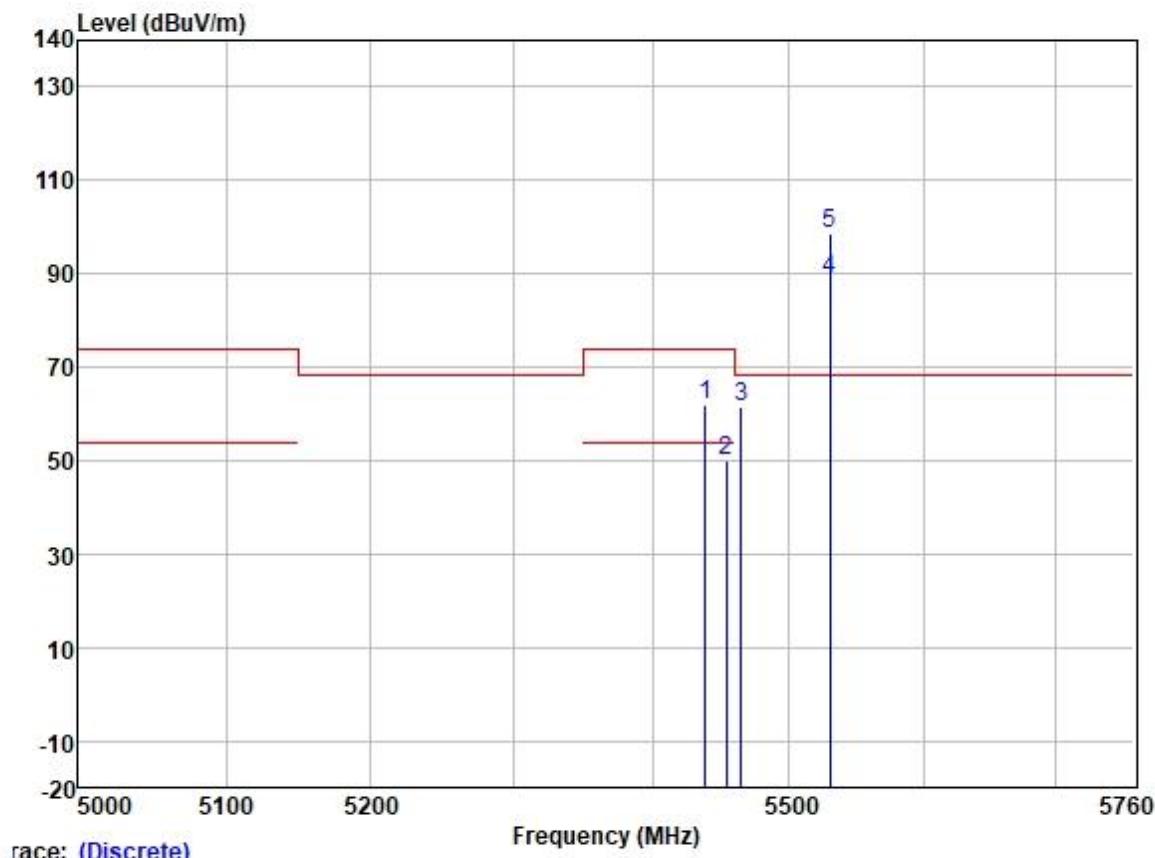
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Test Mode: 24; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:Low



Race:	Freq	ReadAntenna		Cable		Preamp		Limit Line	Over Line	Pol/Phase	Remark
		Level	Factor	Loss	Factor	Level	dBuV/m				
	MHz	dBuV	dB/m	dB	dB	Level	dBuV/m	dBuV/m	dB		
1	5438.560	60.66	31.79	6.20	36.88	61.77	74.00	-12.23	VERTICAL	Peak	
2	5453.561	48.80	31.79	6.26	36.88	49.97	54.00	-4.03	VERTICAL	Average	
3	5464.479	60.19	31.80	6.31	36.88	61.42	68.20	-6.78	VERTICAL	Peak	
4	5530.000	87.31	31.83	6.37	36.89	88.62	-----	-----	VERTICAL	Average	
5 *	5530.000	97.24	31.83	6.37	36.89	98.55	68.20	30.35	VERTICAL	Peak	

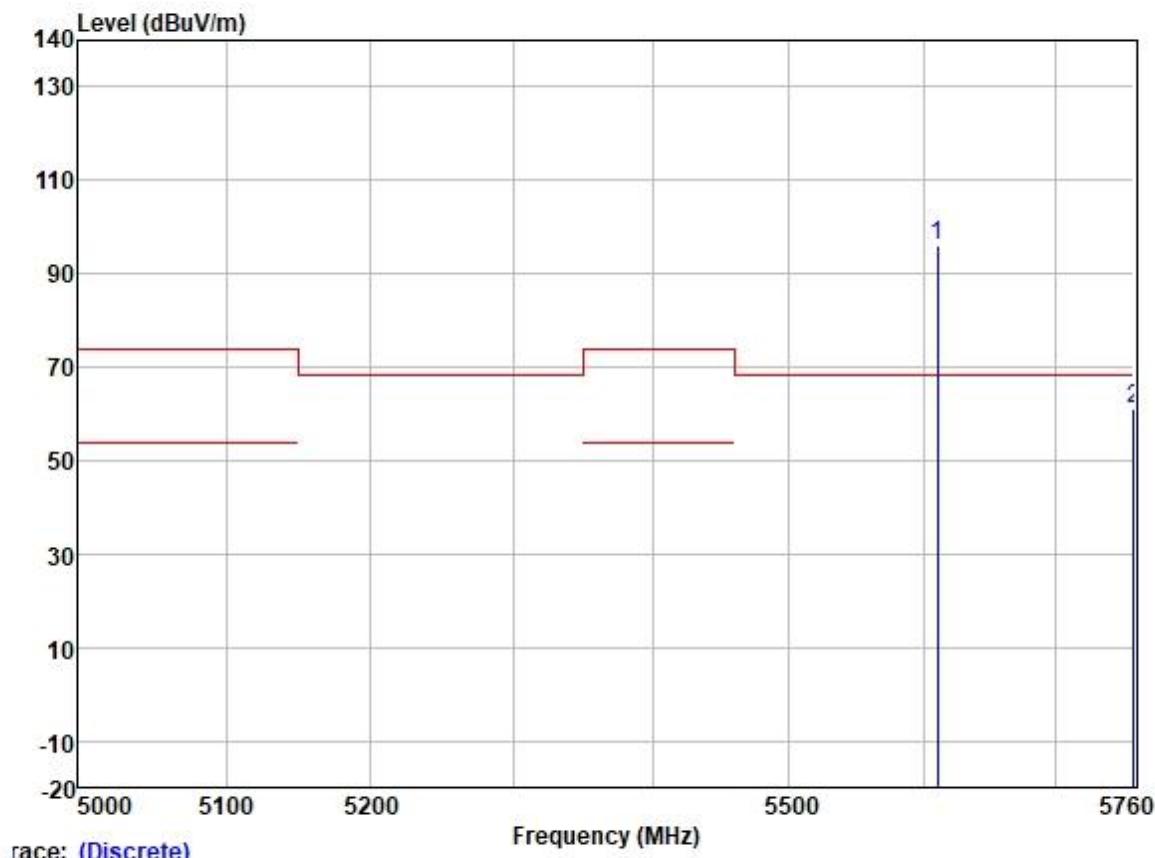
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:High

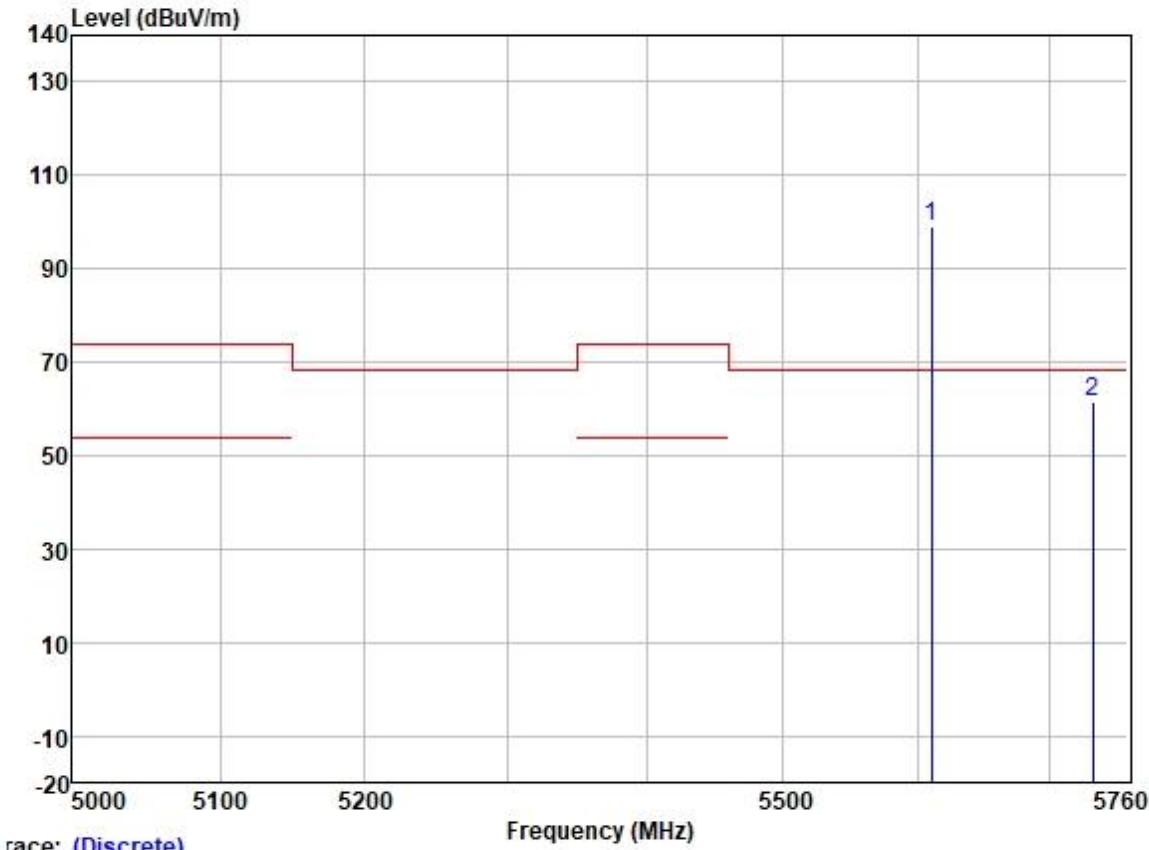


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Test Mode: 24; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:High



Trace: (Discrete)

Freq	ReadAntenna	Cable	Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	Freq	Level	Factor						
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB	dB
1 * 5610.000	97.71	31.91	6.32	36.89	99.05	68.20	30.85	VERTICAL	Peak
2 5732.991	60.27	32.07	6.25	36.89	61.70	68.20	-6.50	VERTICAL	Peak

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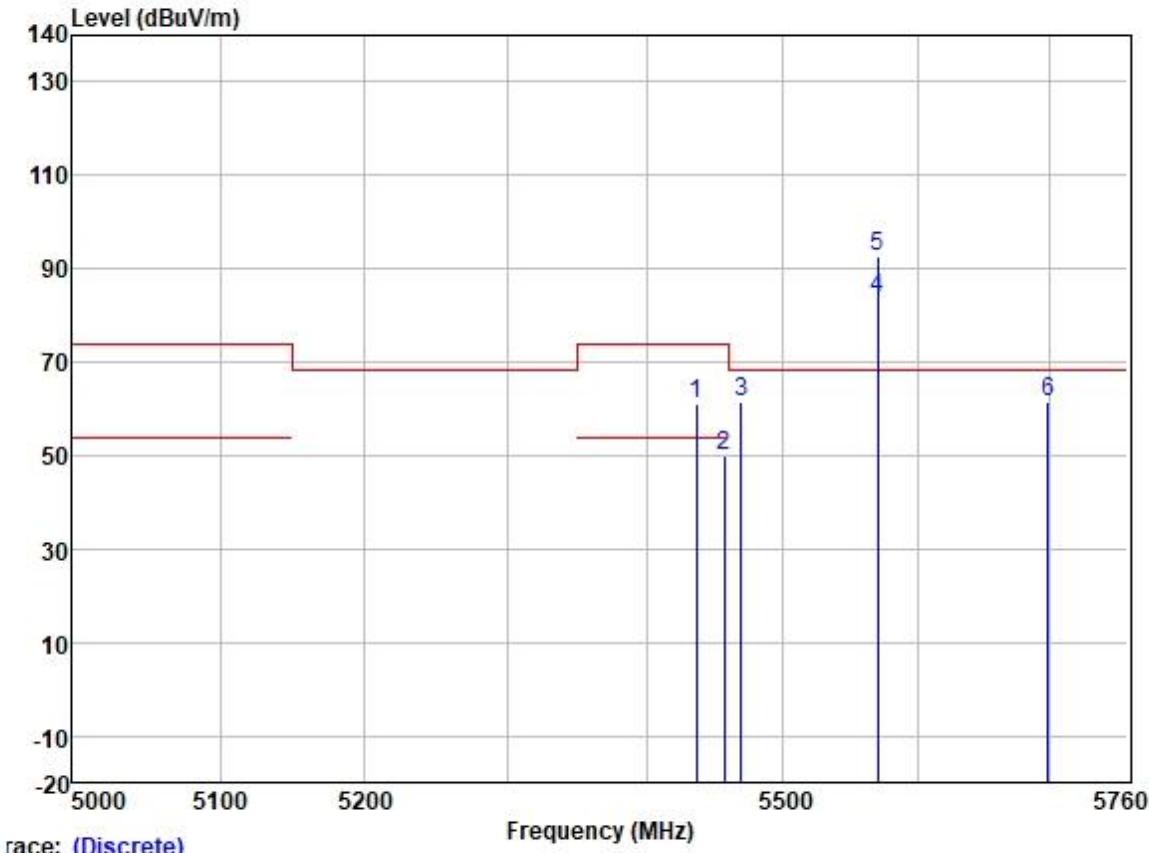
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Test Mode: 24; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:160MHz; Channel:middle



Freq	ReadAntenna	Cable	Preamp	Limit		Over	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	Line		
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	5436.367	60.13	31.79	6.20	36.88	61.24	74.00	-12.76 HORIZONTAL Peak
2	5456.754	48.76	31.79	6.26	36.88	49.93	54.00	-4.07 HORIZONTAL Average
3	5468.741	60.22	31.80	6.31	36.88	61.45	68.20	-6.75 HORIZONTAL Peak
4	5570.000	82.36	31.86	6.33	36.89	83.66	-----	----- HORIZONTAL Average
5 *	5570.000	91.46	31.86	6.33	36.89	92.76	68.20	24.56 HORIZONTAL Peak
6	5698.620	59.96	32.01	6.40	36.89	61.48	68.20	-6.72 HORIZONTAL Peak

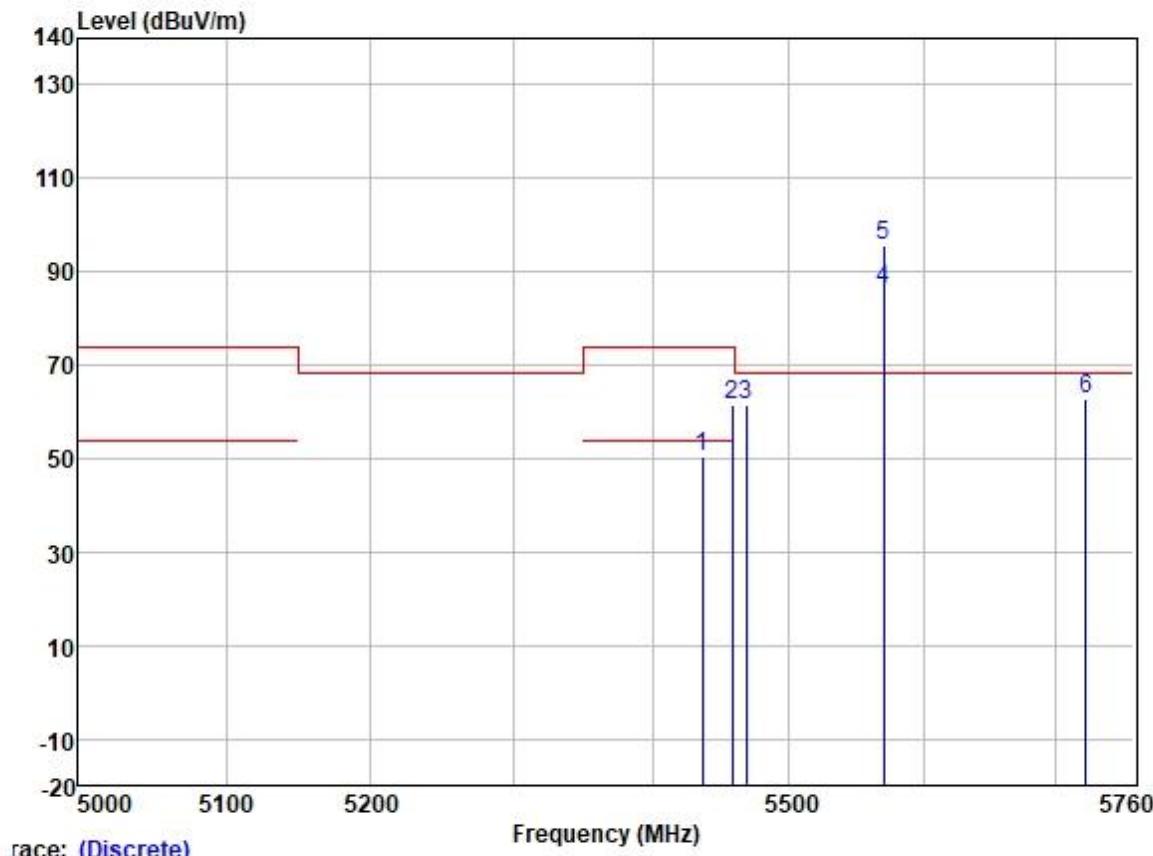
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Guangzhou Branch Technical Services Co.,Ltd. CSTC Laboratory

Test Mode: 24; Polarity: Vertical; Modulation:802.11ax; Bandwidth:160MHz; Channel:middle



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	5436.016	49.26	31.79	6.20	36.88	50.37	54.00	-3.63	VERTICAL	Average	
2	5457.811	60.16	31.79	6.26	36.88	61.33	74.00	-12.67	VERTICAL	Peak	
3	5468.036	60.07	31.80	6.31	36.88	61.30	68.20	-6.90	VERTICAL	Peak	
4	5570.000	85.02	31.86	6.33	36.89	86.32	-----	-----	VERTICAL	Average	
5 *	5570.000	94.43	31.86	6.33	36.89	95.73	68.20	27.53	VERTICAL	Peak	
6	5722.576	61.55	32.07	6.25	36.89	62.98	68.20	-5.22	VERTICAL	Peak	

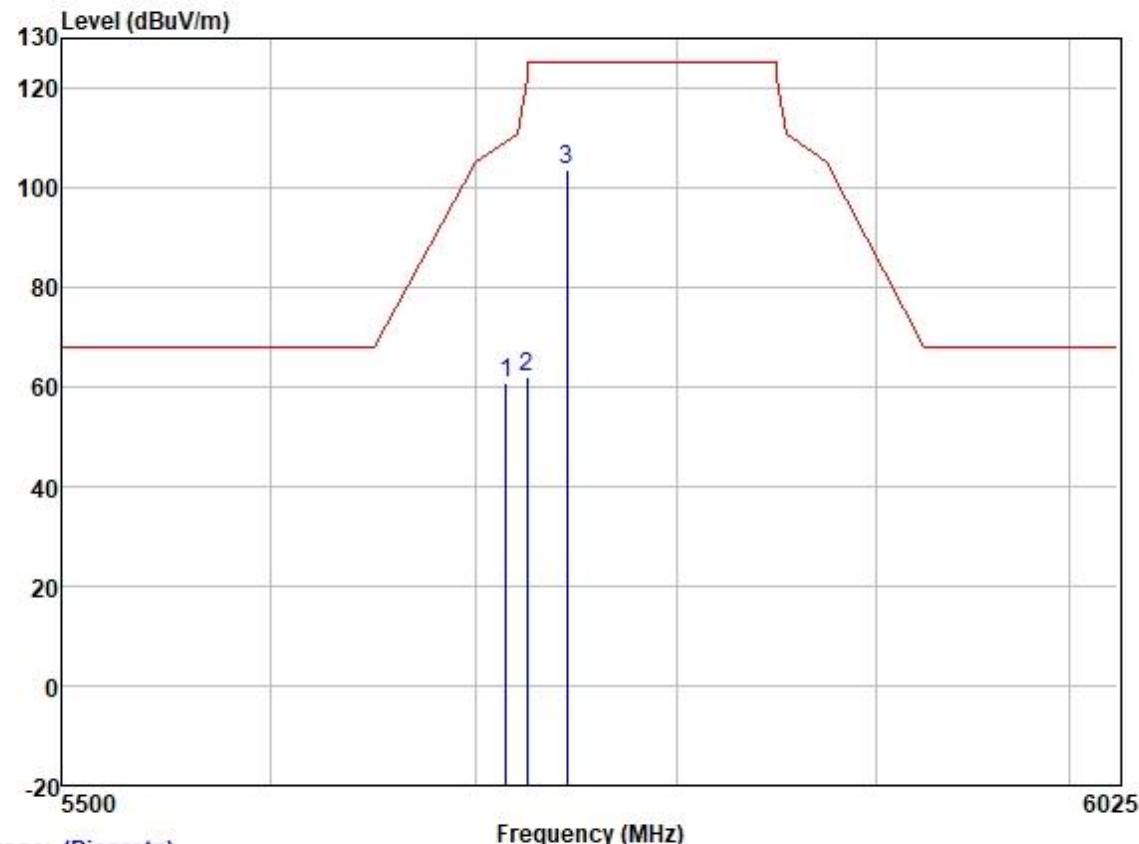
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Test Mode: 25; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Factor	dB						
1	5715.000	59.40	32.04	6.33	36.89	60.88	109.40	-48.52	HORIZONTAL	Peak
2	5725.000	60.69	32.07	6.25	36.89	62.12	122.20	-60.08	HORIZONTAL	Peak
3	5745.000	102.34	32.10	6.20	36.89	103.75	125.20	-21.45	HORIZONTAL	Peak

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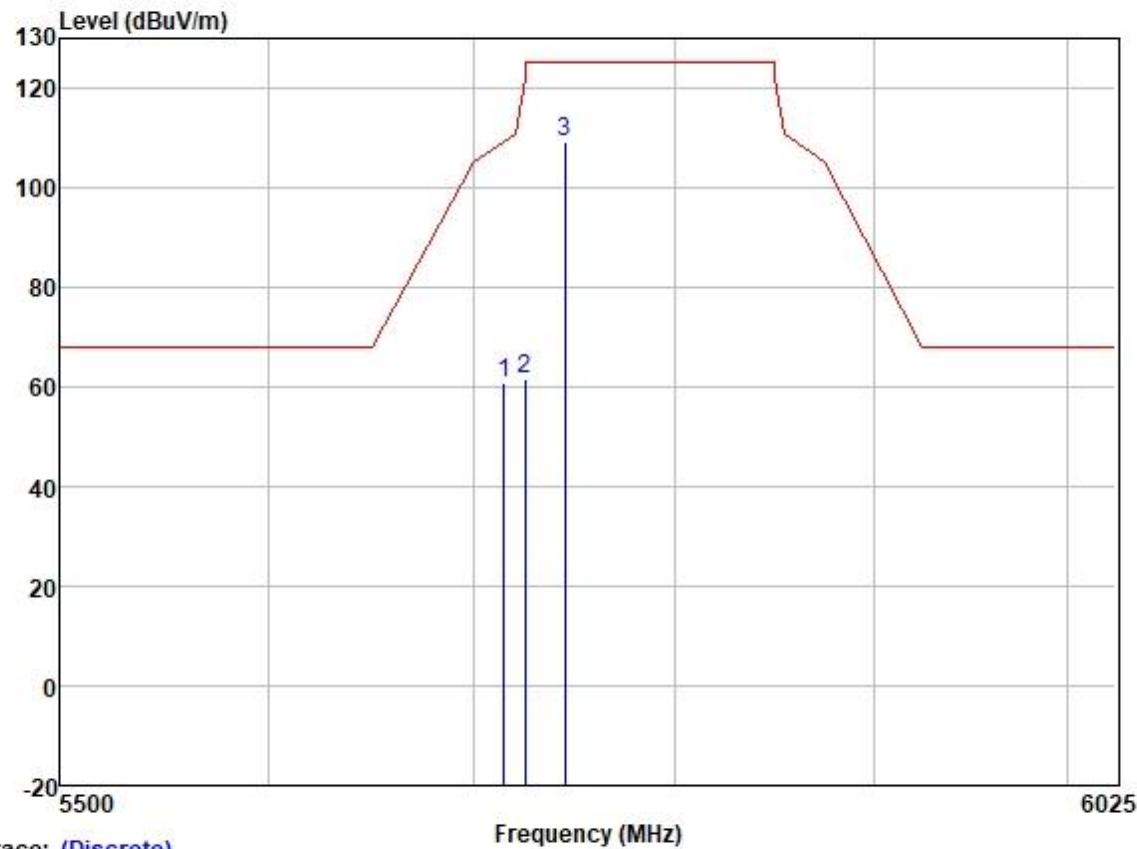
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Test Mode: 25; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5715.000	59.38	32.04	6.33	36.89	60.86	109.40	-48.54	VERTICAL	Peak
2	5725.000	60.22	32.07	6.25	36.89	61.65	122.20	-60.55	VERTICAL	Peak
3	5745.000	107.87	32.10	6.20	36.89	109.28	125.20	-15.92	VERTICAL	Peak

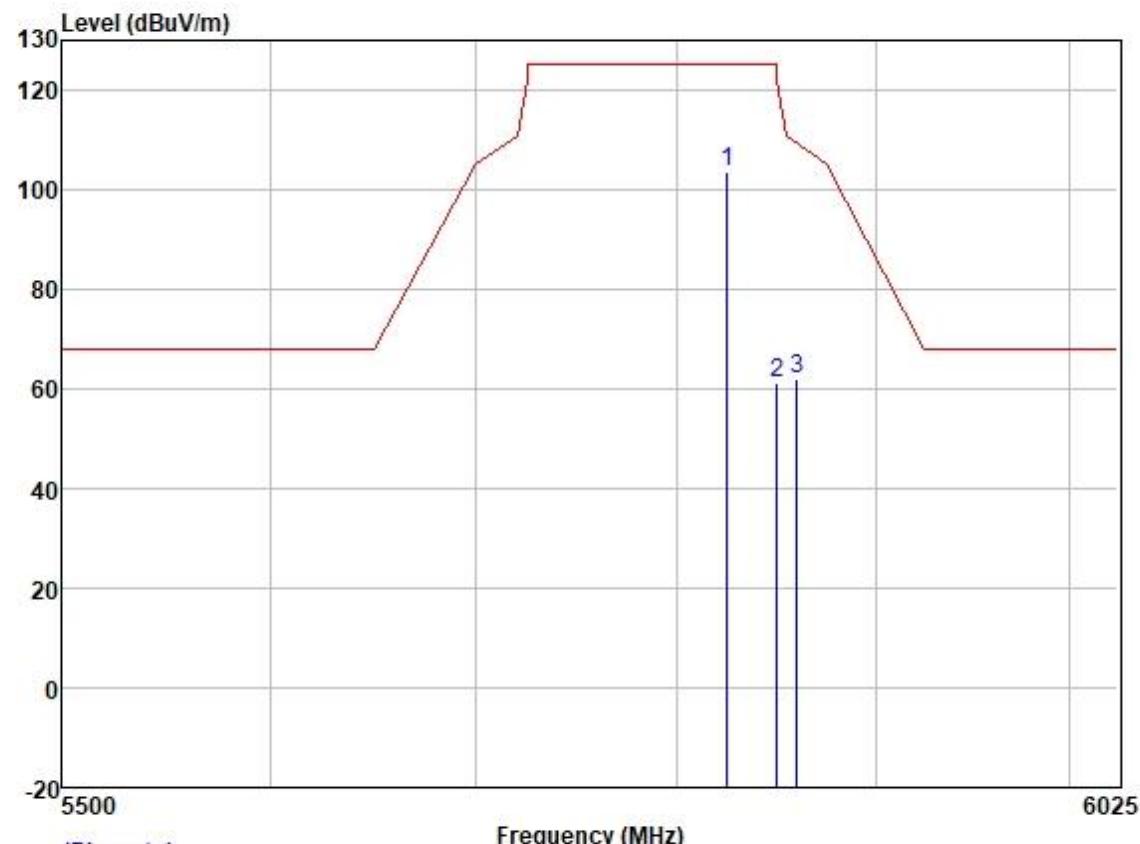
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Test Mode: 25; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High

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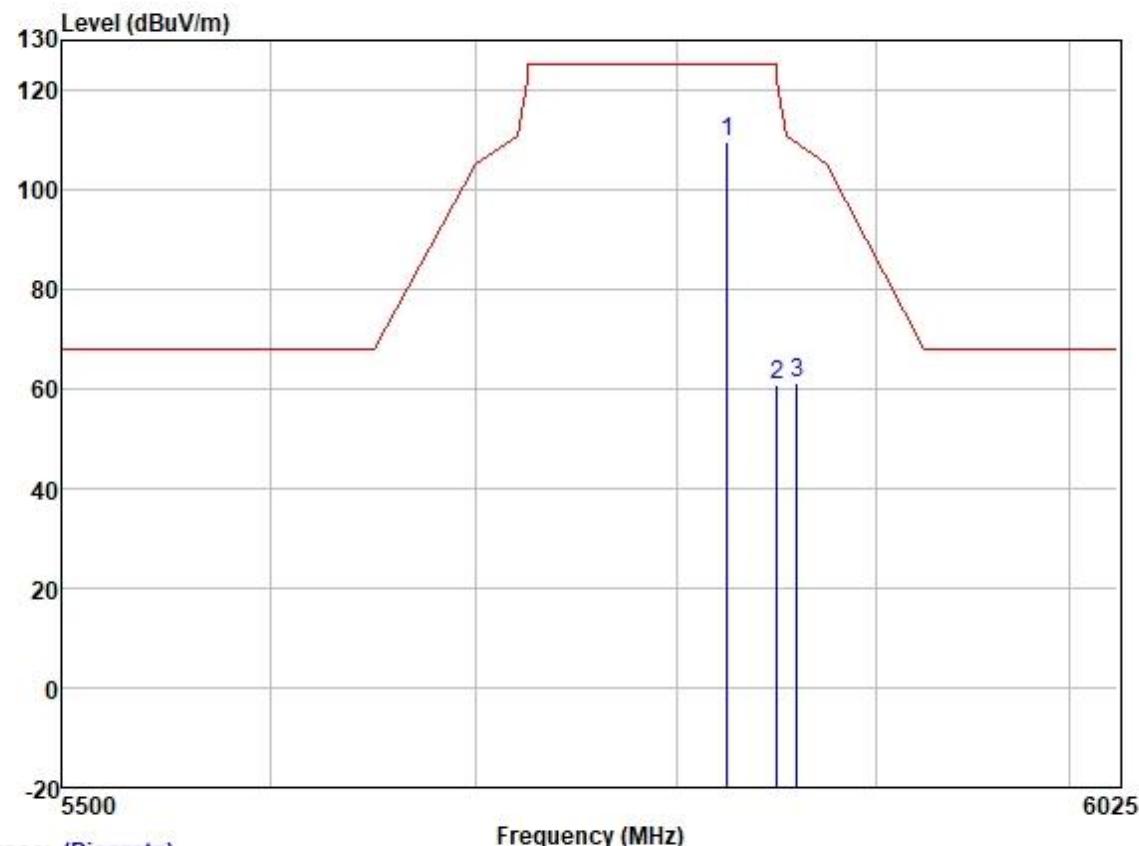
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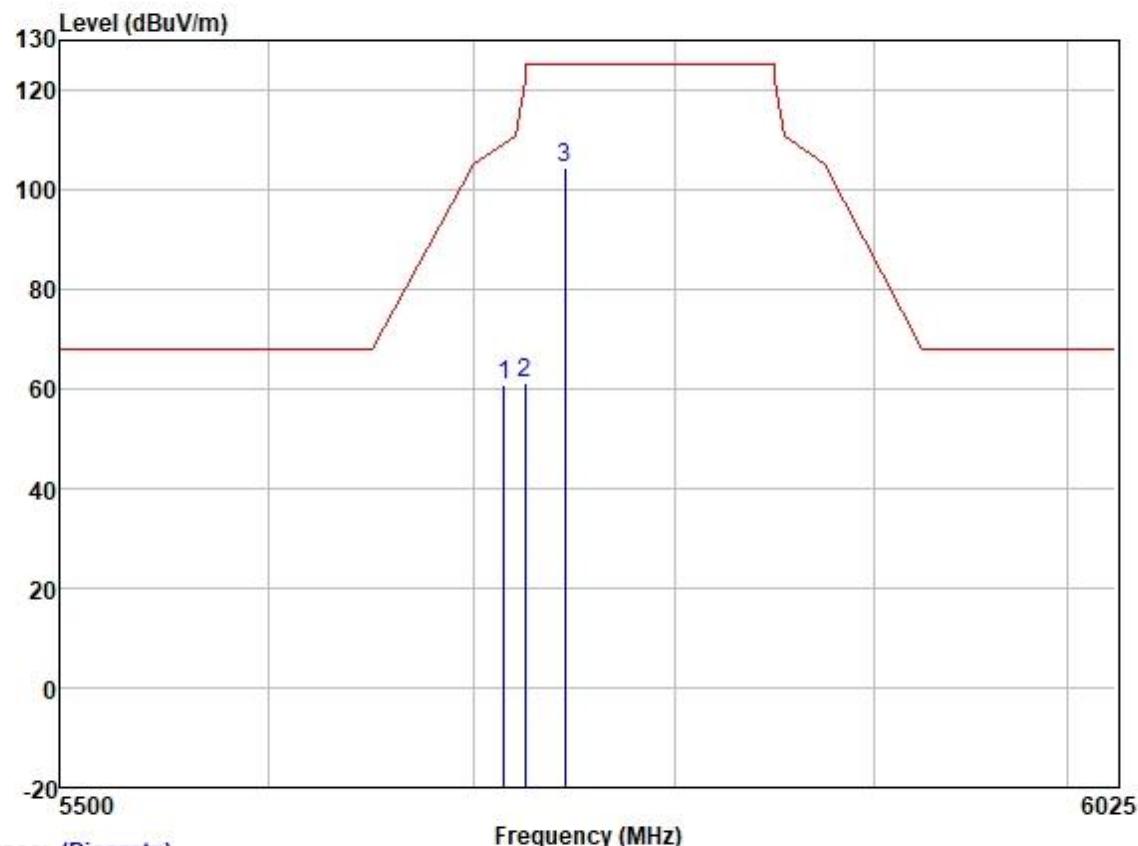
Test Mode: 25; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5825.000	108.23	32.23	6.04	36.90	109.60	125.20	-15.60	VERTICAL	Peak
2	5850.000	59.46	32.25	6.00	36.90	60.81	122.20	-61.39	VERTICAL	Peak
3	5860.000	59.91	32.27	5.96	36.90	61.24	109.40	-48.16	VERTICAL	Peak



Test Mode: 25; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

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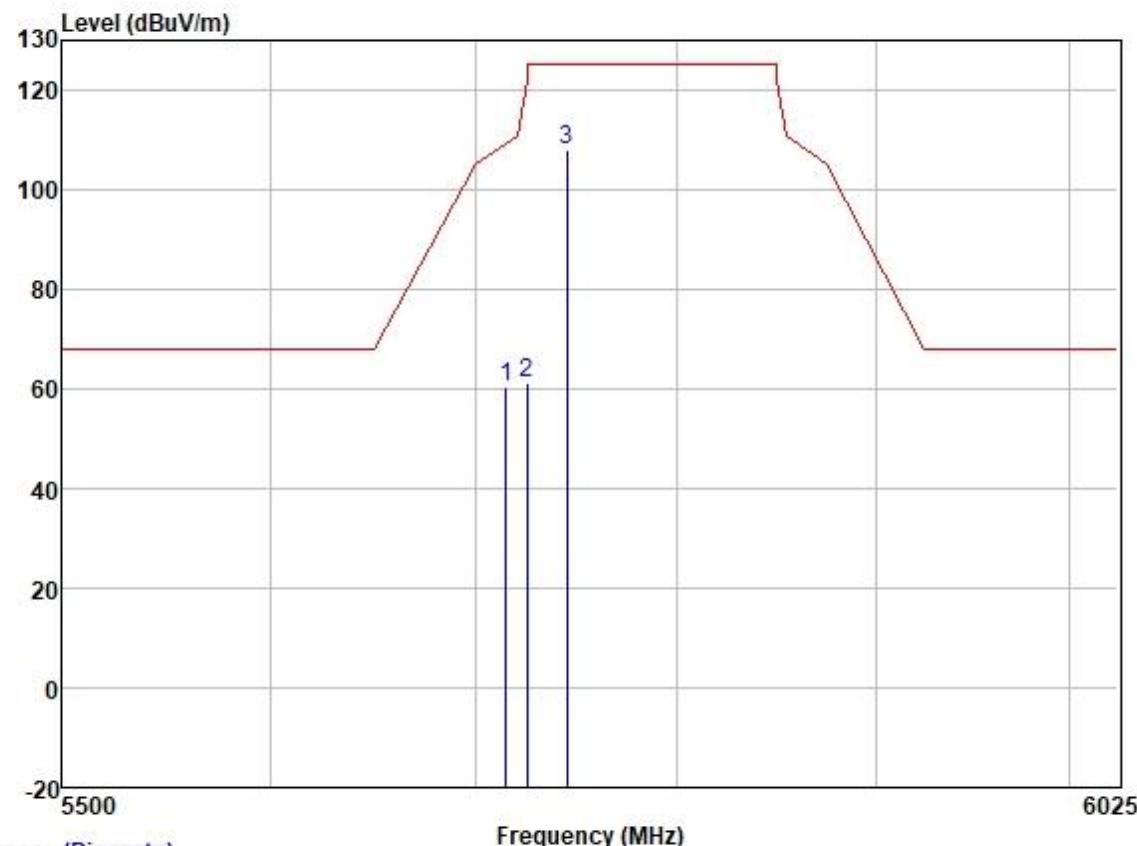
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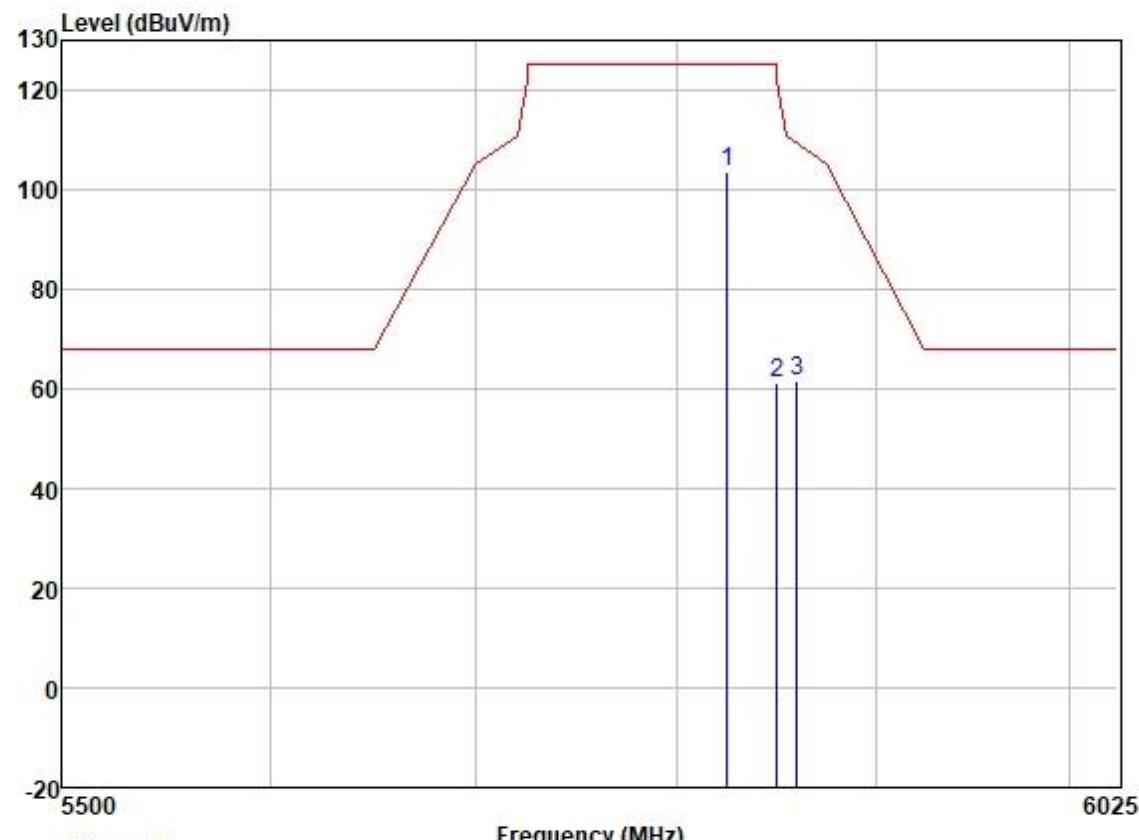
Test Mode: 25; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5715.000	59.08	32.04	6.33	36.89	60.56	109.40	-48.84	VERTICAL	Peak
2	5725.000	59.83	32.07	6.25	36.89	61.26	122.20	-60.94	VERTICAL	Peak
3	5745.000	106.49	32.10	6.20	36.89	107.90	125.20	-17.30	VERTICAL	Peak



Test Mode: 25; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

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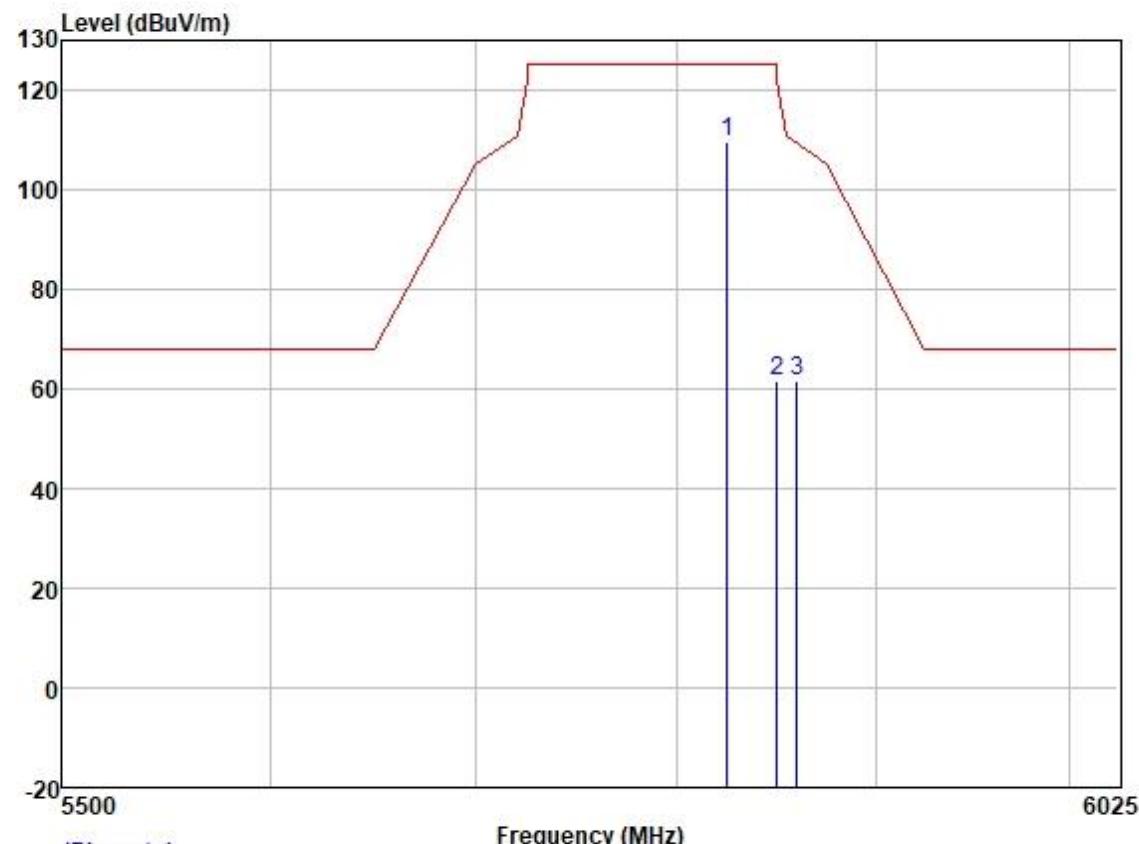
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Test Mode: 25; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High

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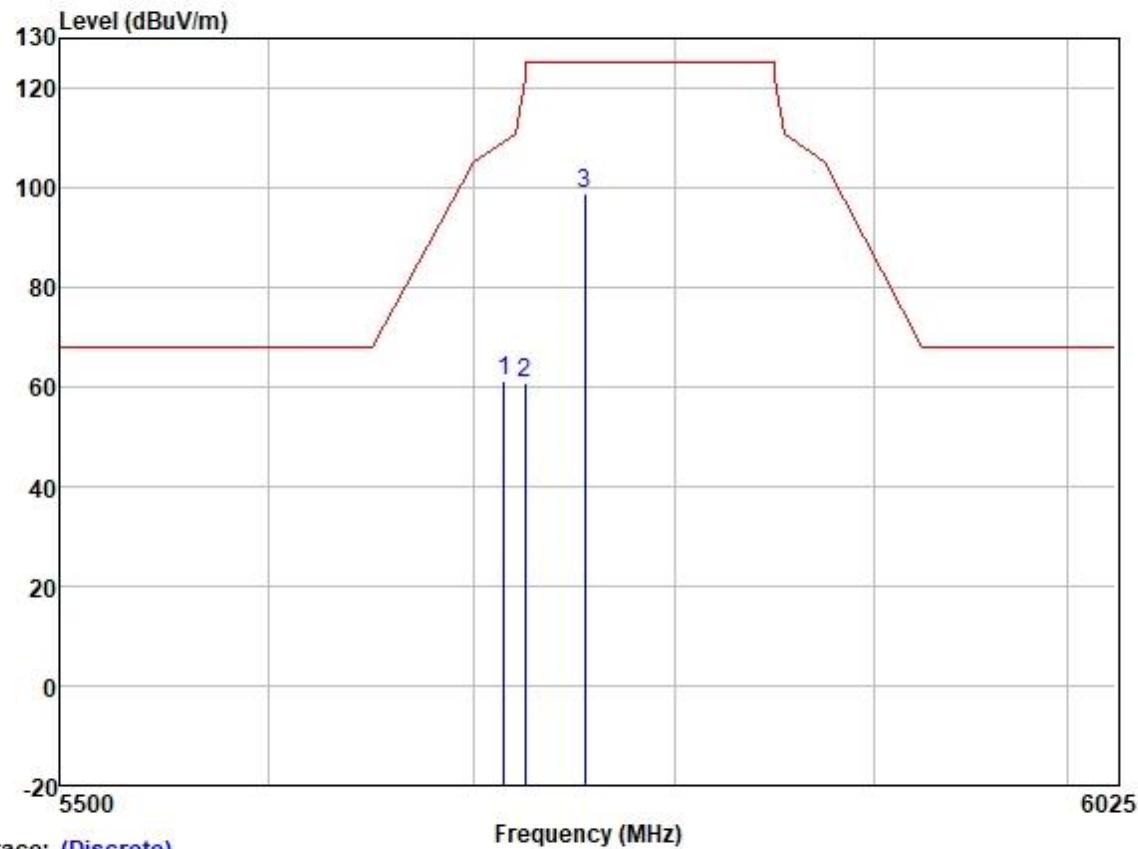
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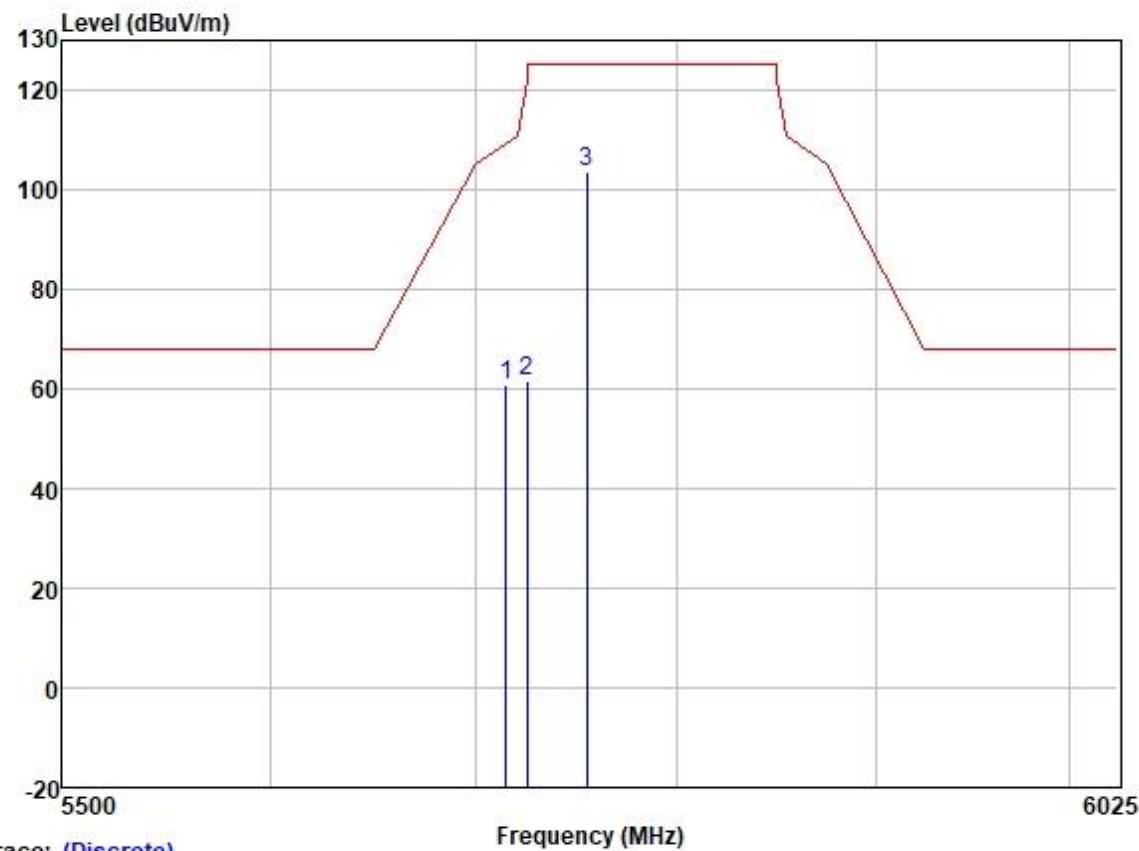
Test Mode: 25; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor						
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1 5715.000	59.66	32.04	6.33	36.89	61.14	109.40	-48.26	HORIZONTAL	Peak	
2 5725.000	59.30	32.07	6.25	36.89	60.73	122.20	-61.47	HORIZONTAL	Peak	
3 5755.000	97.35	32.10	6.20	36.89	98.76	125.20	-26.44	HORIZONTAL	Peak	



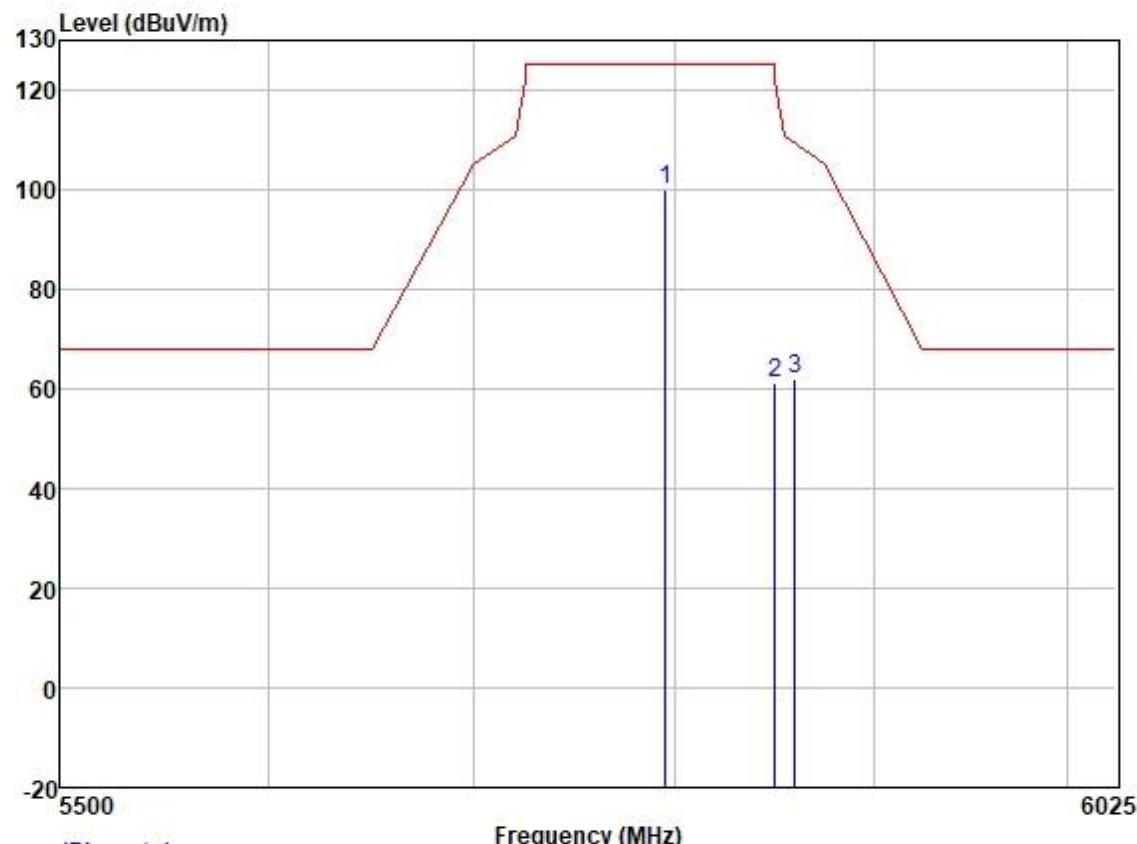
Test Mode: 25; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Pol/Phase	Remark
	MHz	Level	Factor	Loss					
	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5715.000	59.23	32.04	6.33	36.89	60.71	109.40	-48.69	VERTICAL Peak
2	5725.000	60.15	32.07	6.25	36.89	61.58	122.20	-60.62	VERTICAL Peak
3	5755.000	102.18	32.10	6.20	36.89	103.59	125.20	-21.61	VERTICAL Peak



Test Mode: 25; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5795.000	98.75	32.19	6.10	36.89	100.15	125.20	-25.05	HORIZONTAL	Peak
2	5850.000	59.95	32.25	6.00	36.90	61.30	122.20	-60.90	HORIZONTAL	Peak
3	5860.000	60.65	32.27	5.96	36.90	61.98	109.40	-47.42	HORIZONTAL	Peak

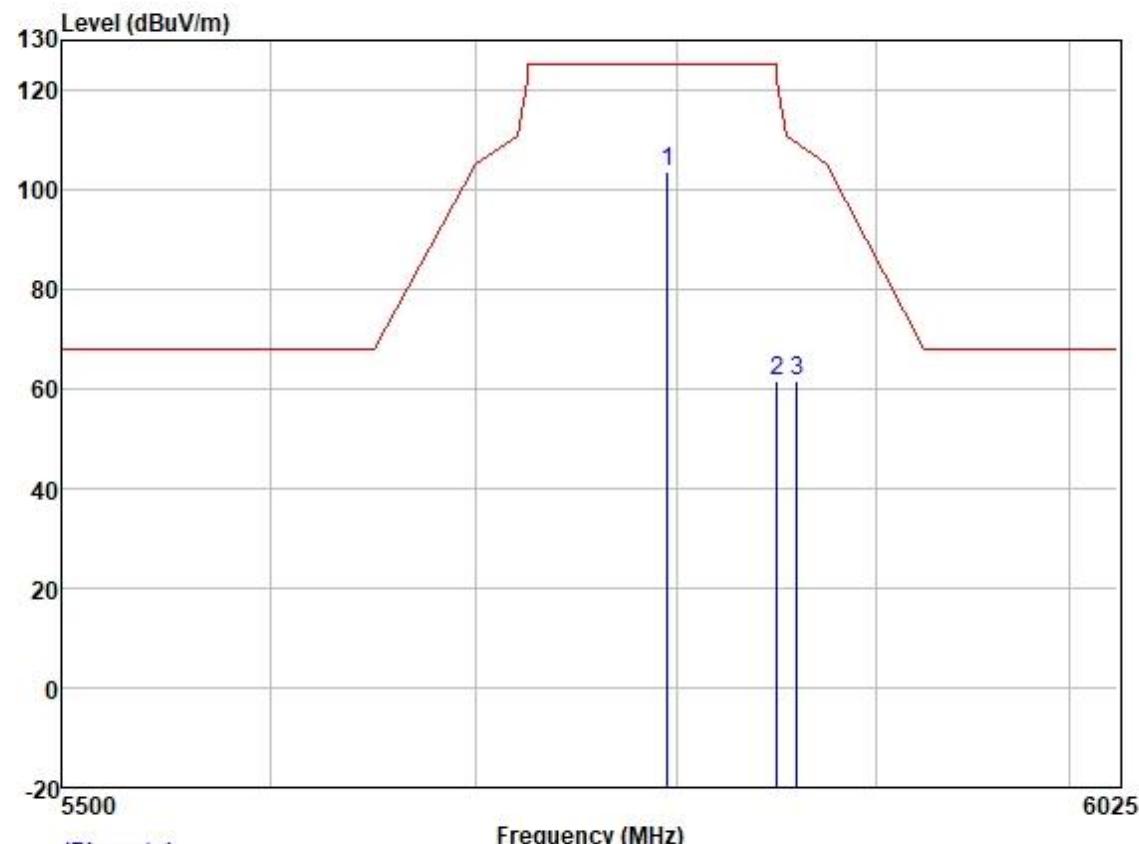
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Test Mode: 25; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5795.000	102.22	32.19	6.10	36.89	103.62	125.20	-21.58	VERTICAL	Peak
2	5850.000	60.40	32.25	6.00	36.90	61.75	122.20	-60.45	VERTICAL	Peak
3	5860.000	60.15	32.27	5.96	36.90	61.48	109.40	-47.92	VERTICAL	Peak

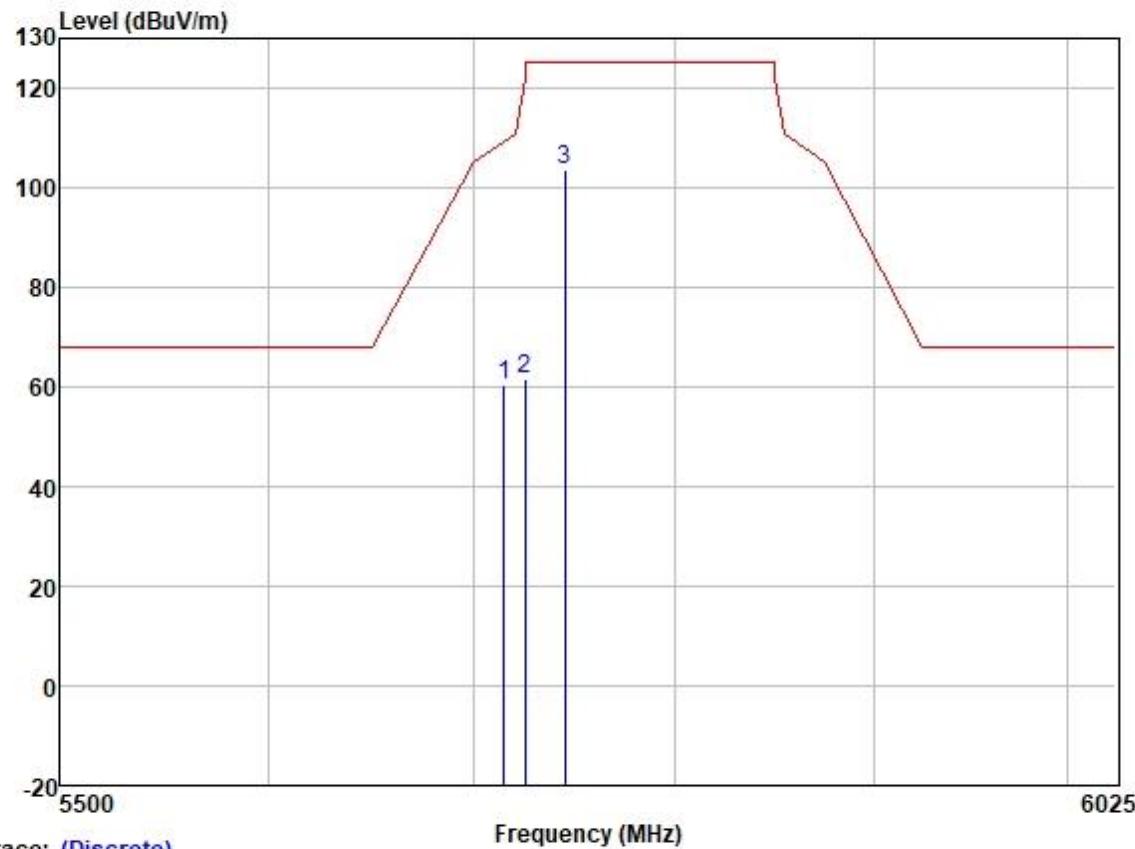
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Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5715.000	59.02	32.04	6.33	36.89	60.50	109.40	-48.90	HORIZONTAL	Peak
2	5725.000	60.33	32.07	6.25	36.89	61.76	122.20	-60.44	HORIZONTAL	Peak
3	5745.000	102.28	32.10	6.20	36.89	103.69	125.20	-21.51	HORIZONTAL	Peak

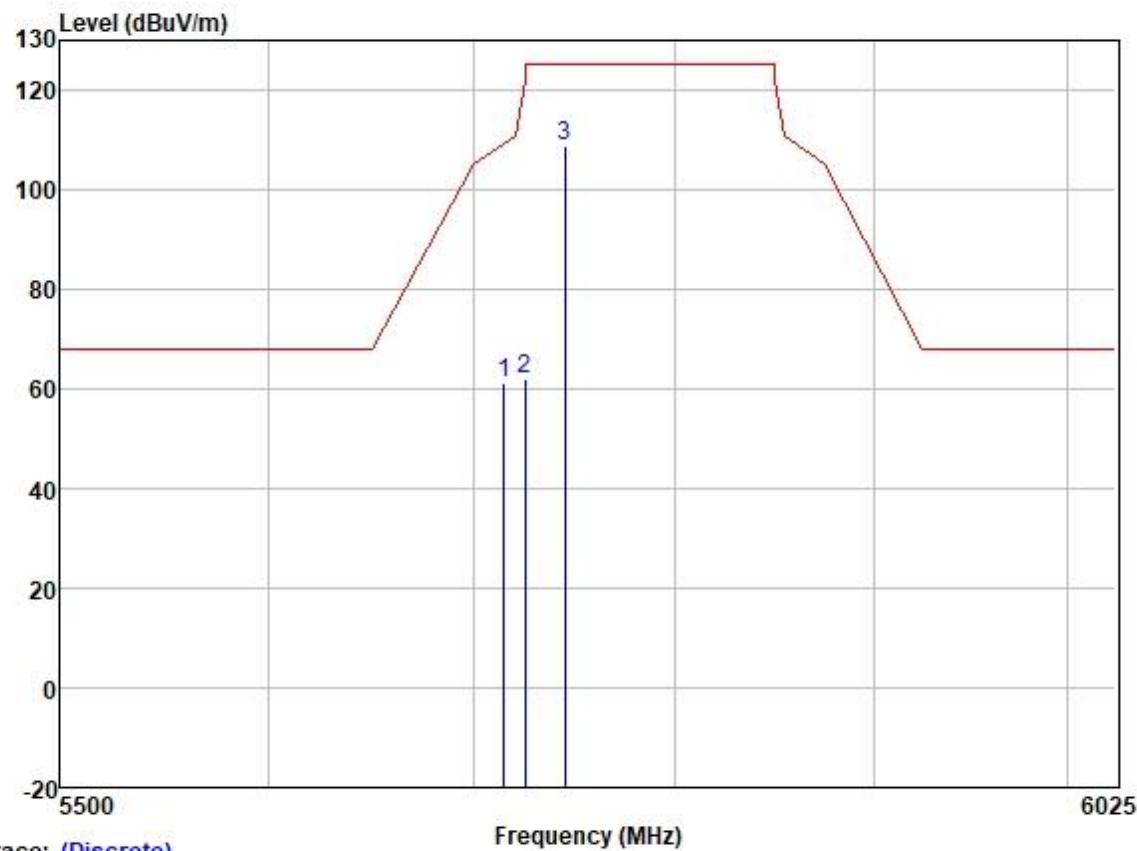
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Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	5715.000	59.80	32.04	6.33	36.89	61.28	109.40	-48.12	VERTICAL	Peak
2	5725.000	60.55	32.07	6.25	36.89	61.98	122.20	-60.22	VERTICAL	Peak
3	5745.000	107.30	32.10	6.20	36.89	108.71	125.20	-16.49	VERTICAL	Peak

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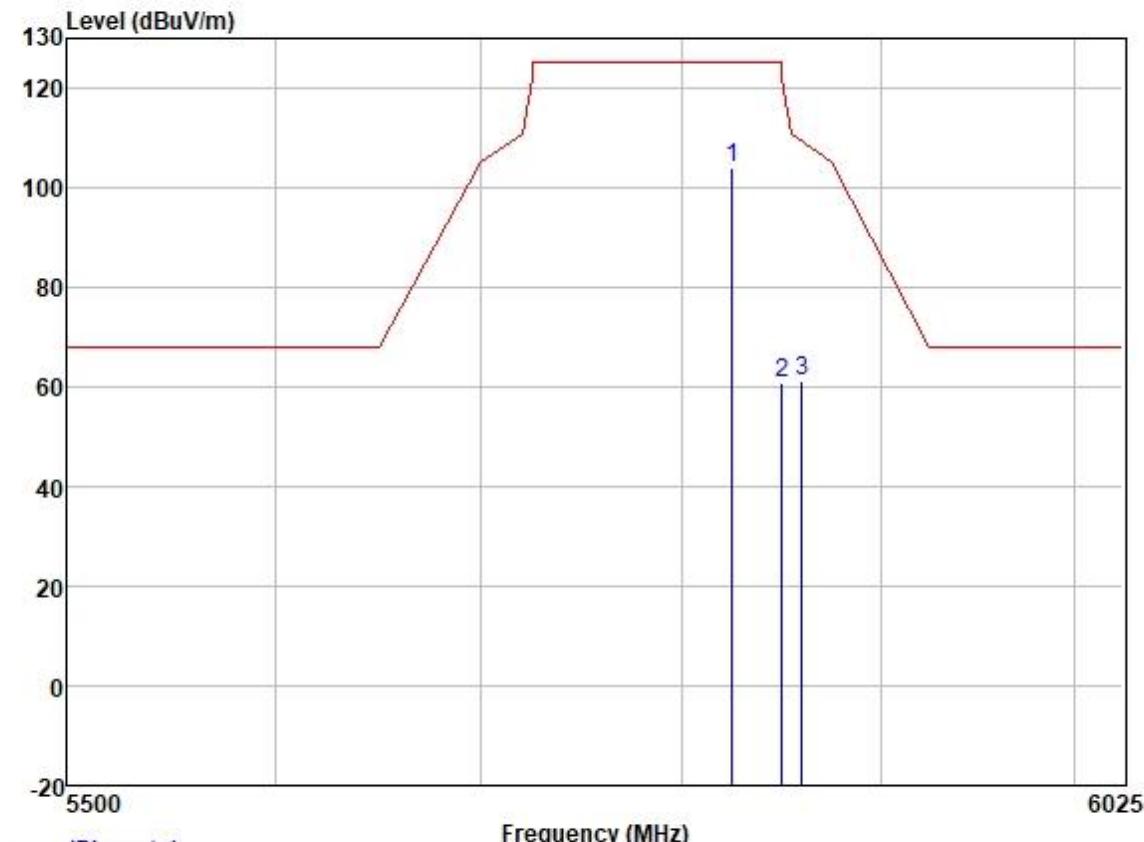
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Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5825.000	102.44	32.23	6.04	36.90	103.81	125.20	-21.39	HORIZONTAL	Peak
2	5850.000	59.64	32.25	6.00	36.90	60.99	122.20	-61.21	HORIZONTAL	Peak
3	5860.000	59.92	32.27	5.96	36.90	61.25	109.40	-48.15	HORIZONTAL	Peak

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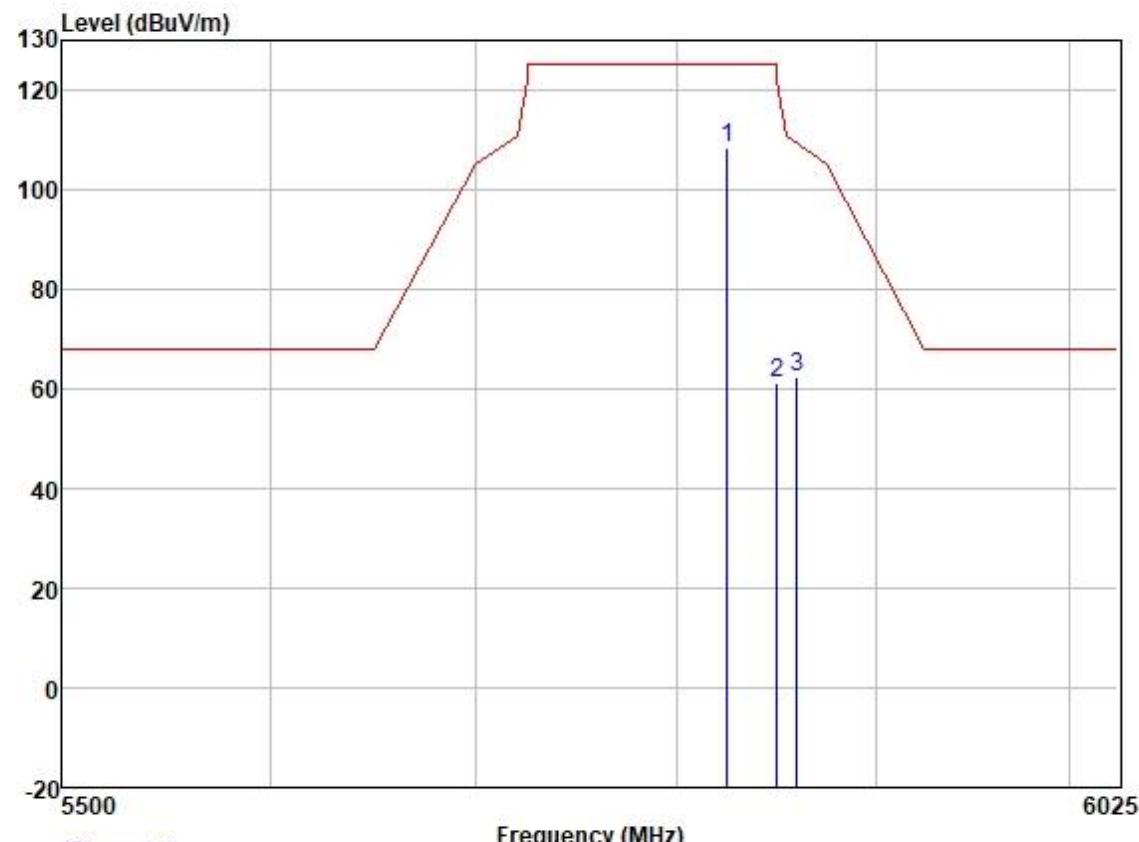
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Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5825.000	106.95	32.23	6.04	36.90	108.32	125.20	-16.88	VERTICAL	Peak
2	5850.000	59.88	32.25	6.00	36.90	61.23	122.20	-60.97	VERTICAL	Peak
3	5860.000	61.00	32.27	5.96	36.90	62.33	109.40	-47.07	VERTICAL	Peak

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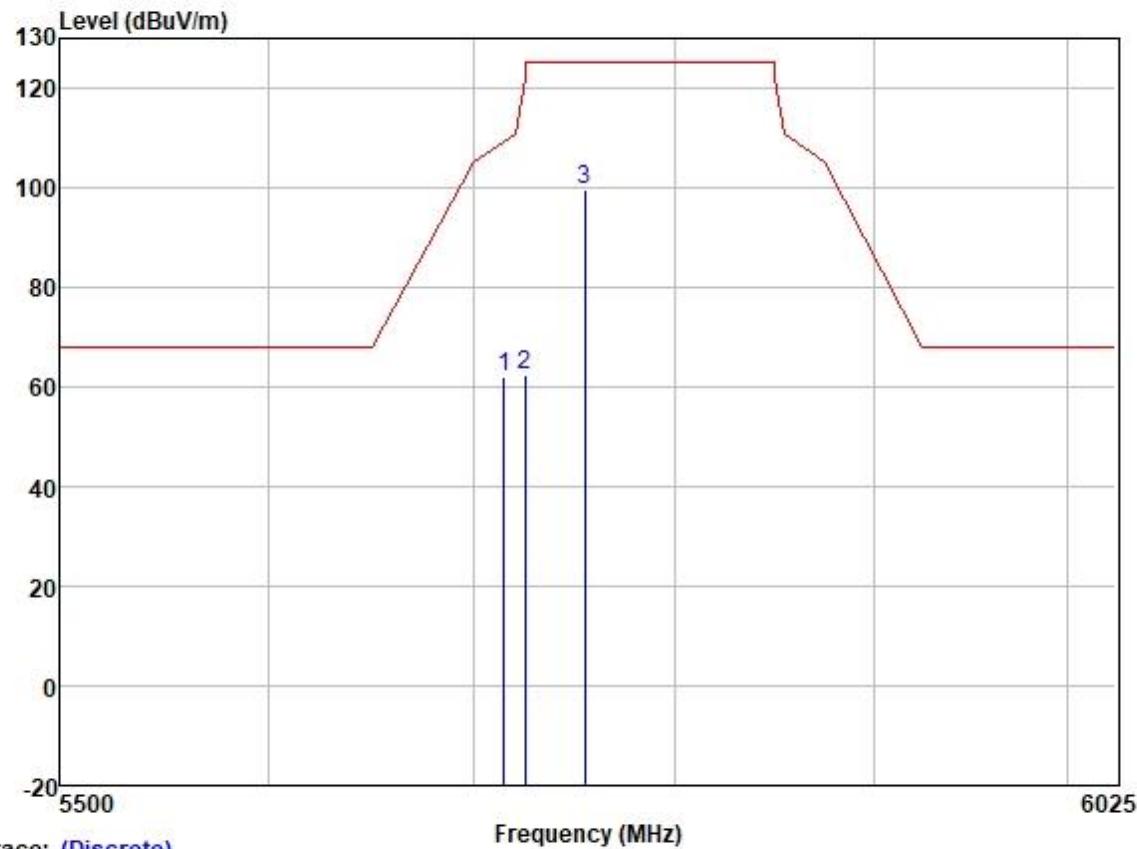
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Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor						
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1 5715.000	60.36	32.04	6.33	36.89	61.84	109.40	-47.56	HORIZONTAL	Peak	
2 5725.000	61.11	32.07	6.25	36.89	62.54	122.20	-59.66	HORIZONTAL	Peak	
3 5755.000	98.27	32.10	6.20	36.89	99.68	125.20	-25.52	HORIZONTAL	Peak	

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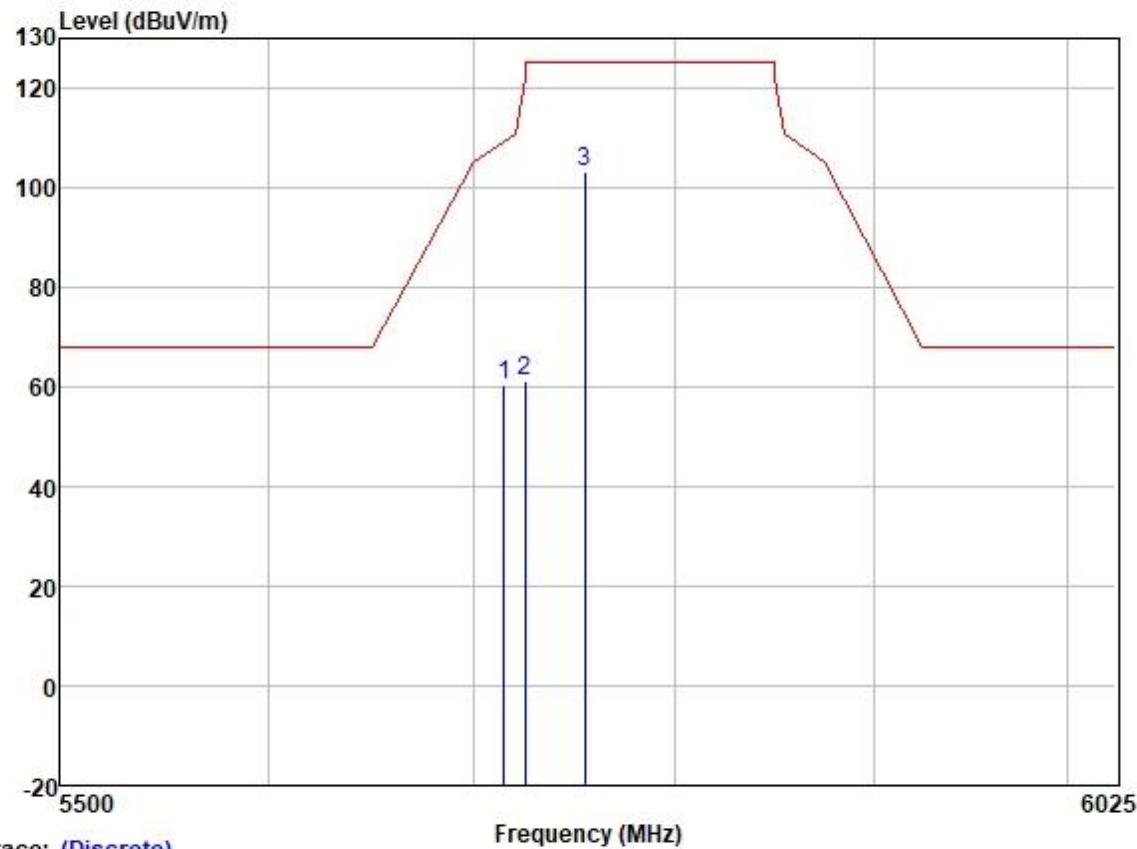
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Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low

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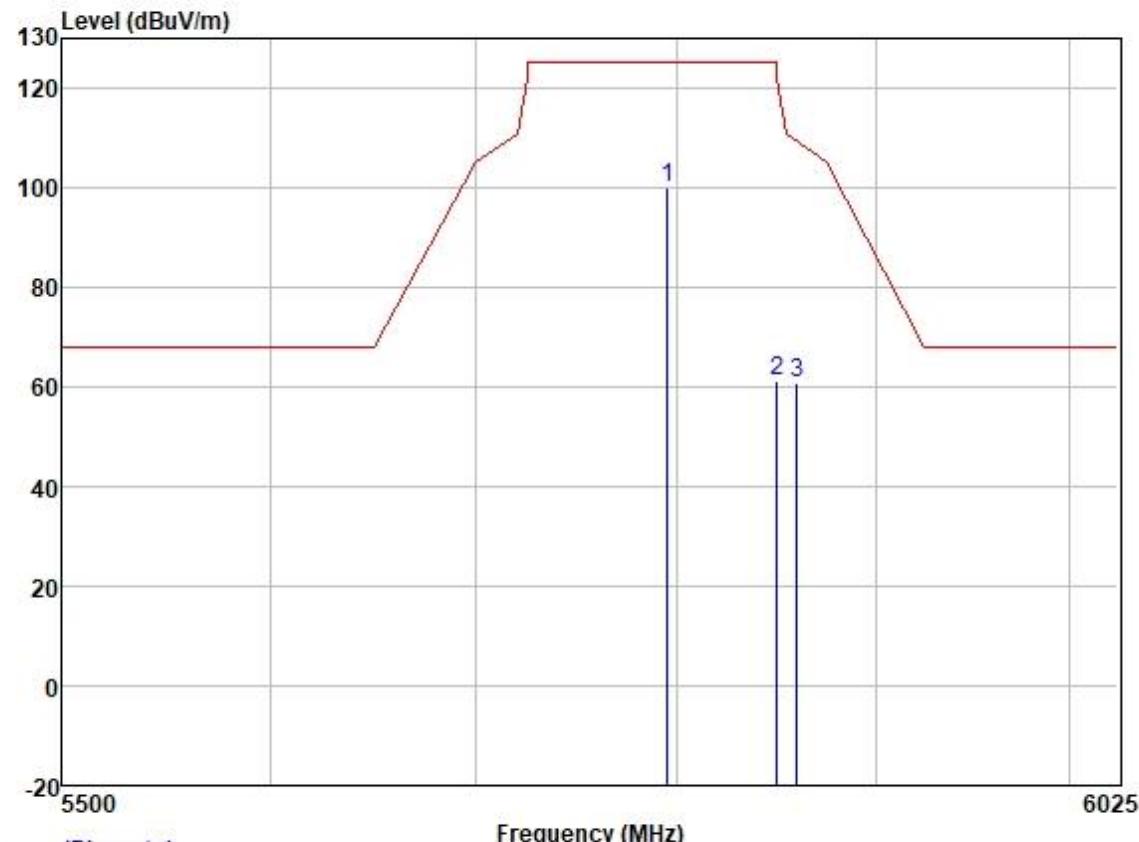
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Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5795.000	98.72	32.19	6.10	36.89	100.12	125.20	-25.08	HORIZONTAL	Peak
2	5850.000	60.04	32.25	6.00	36.90	61.39	122.20	-60.81	HORIZONTAL	Peak
3	5860.000	59.37	32.27	5.96	36.90	60.70	109.40	-48.70	HORIZONTAL	Peak

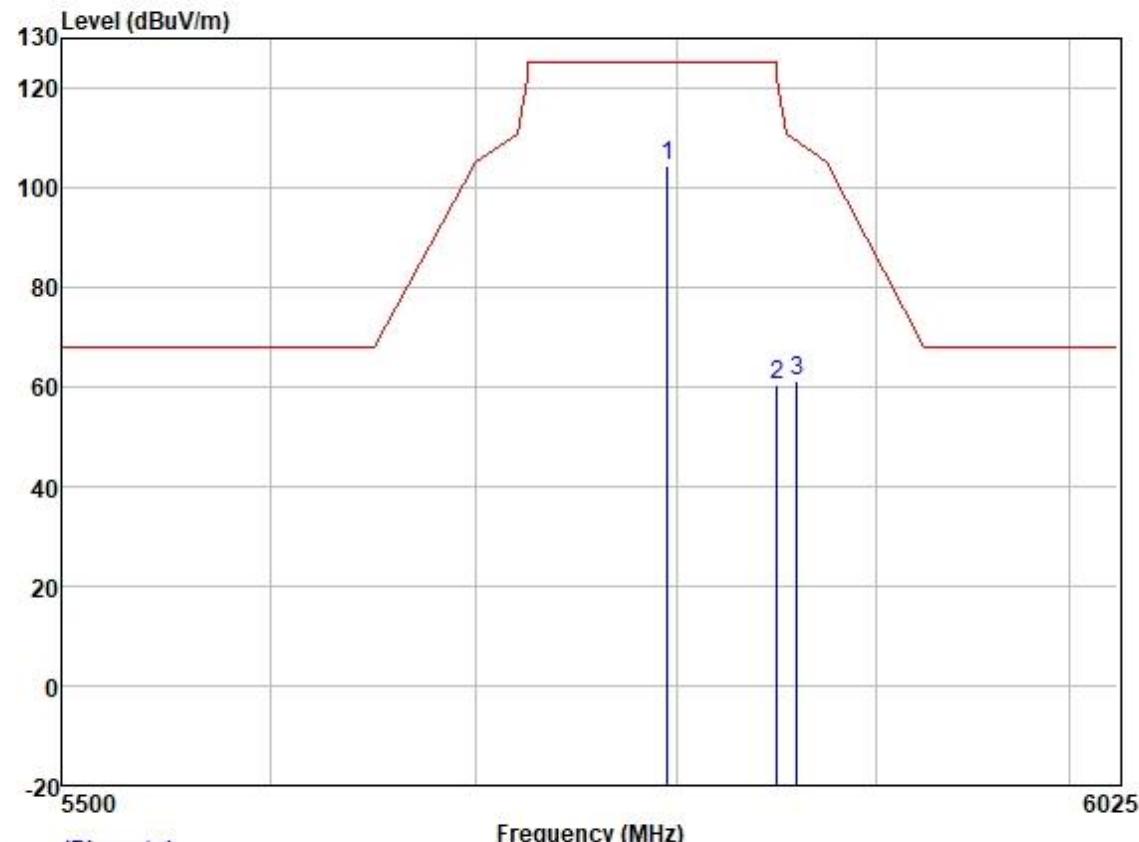
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Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Race:	Freq	ReadAntenna		Cable		Preamp	Loss Factor	Level	Limit	Line	Over	Limit	Pol/Phase	Remark
		MHz	dBuV	Level	Factor									
1	5795.000	103.04	32.19	6.10	36.89	104.44	125.20	-20.76	VERTICAL			Peak		
2	5850.000	59.07	32.25	6.00	36.90	60.42	122.20	-61.78	VERTICAL			Peak		
3	5860.000	59.91	32.27	5.96	36.90	61.24	109.40	-48.16	VERTICAL			Peak		

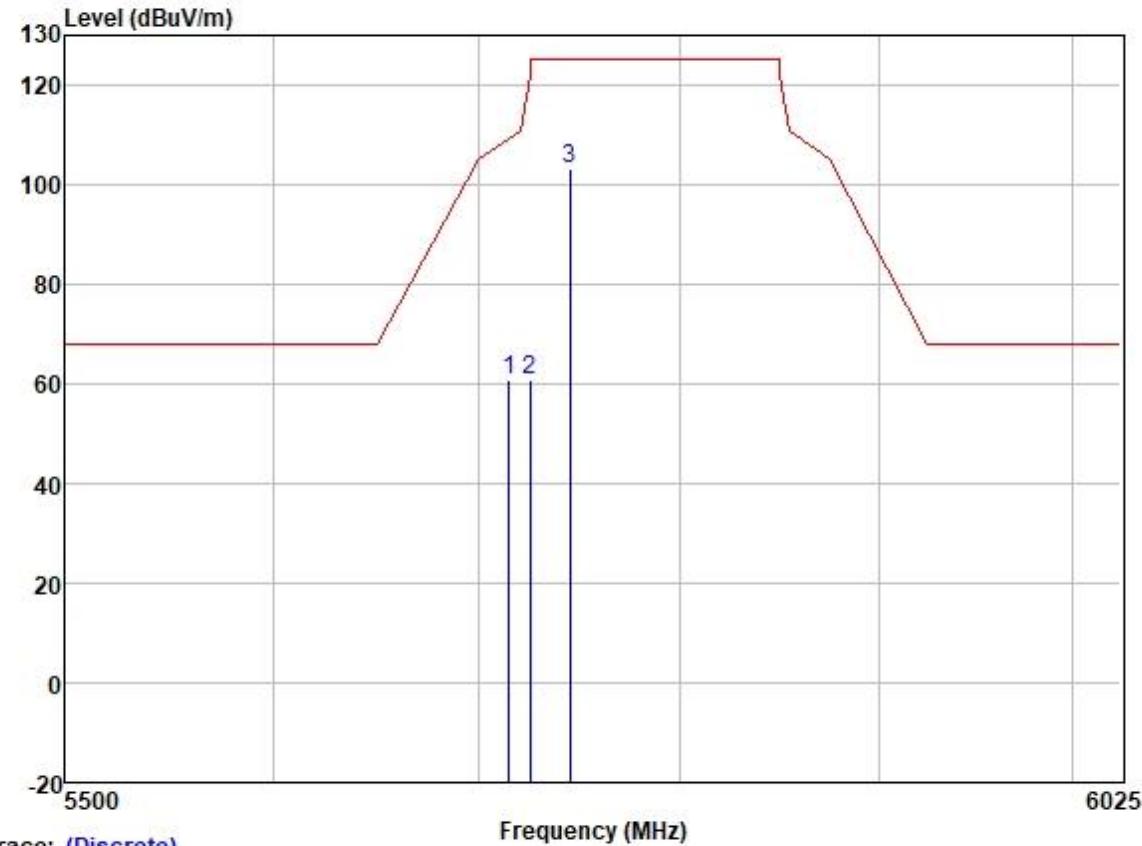
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Test Mode: 25; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5715.000	59.14	32.04	6.33	36.89	60.62	109.40	-48.78	HORIZONTAL	Peak
2	5725.000	59.52	32.07	6.25	36.89	60.95	122.20	-61.25	HORIZONTAL	Peak
3	5745.000	101.95	32.10	6.20	36.89	103.36	125.20	-21.84	HORIZONTAL	Peak

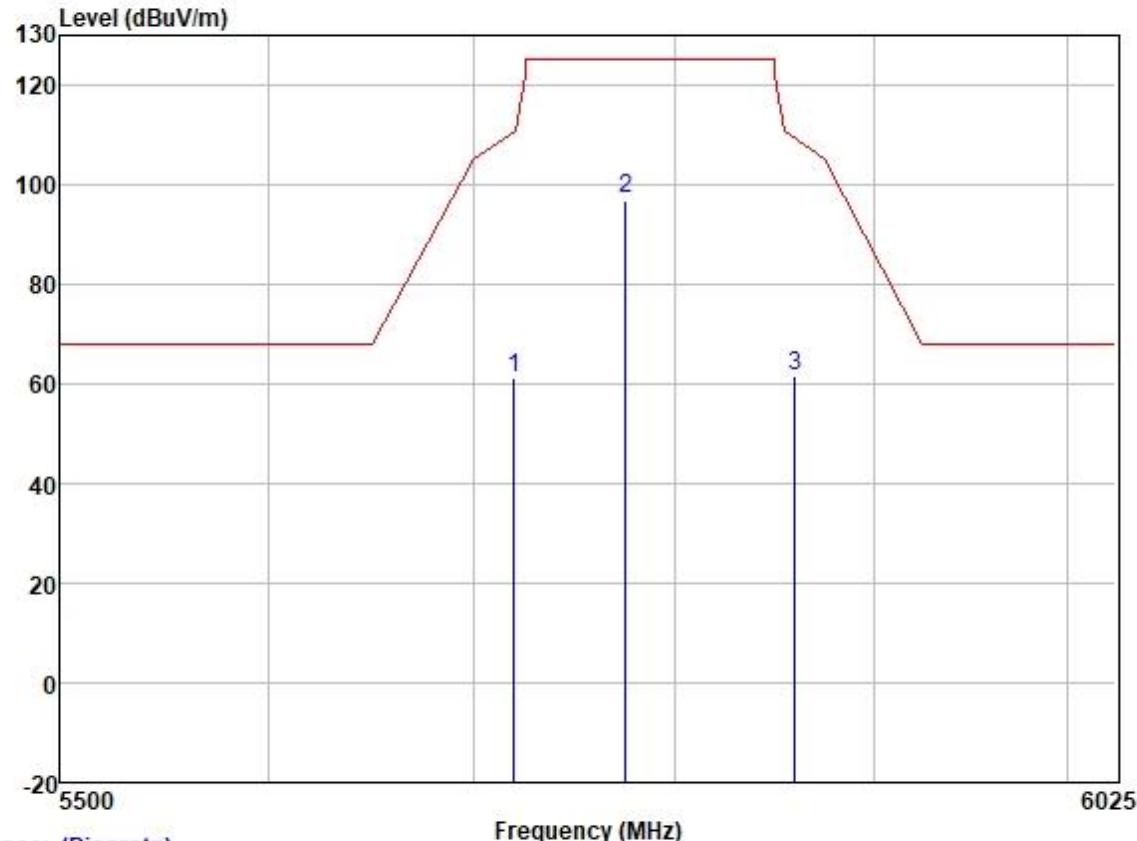
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Test Mode: 25; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp		Limit Line	Over Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV	dBuV/m	dB	
1 5719.870	59.72	32.04	6.33	36.89	61.20	110.76	-49.56	VERTICAL	Peak	
2 5775.000	95.63	32.16	6.10	36.89	97.00	125.20	-28.20	VERTICAL	Peak	
3 5860.135	60.41	32.27	5.96	36.90	61.74	109.36	-47.62	VERTICAL	Peak	

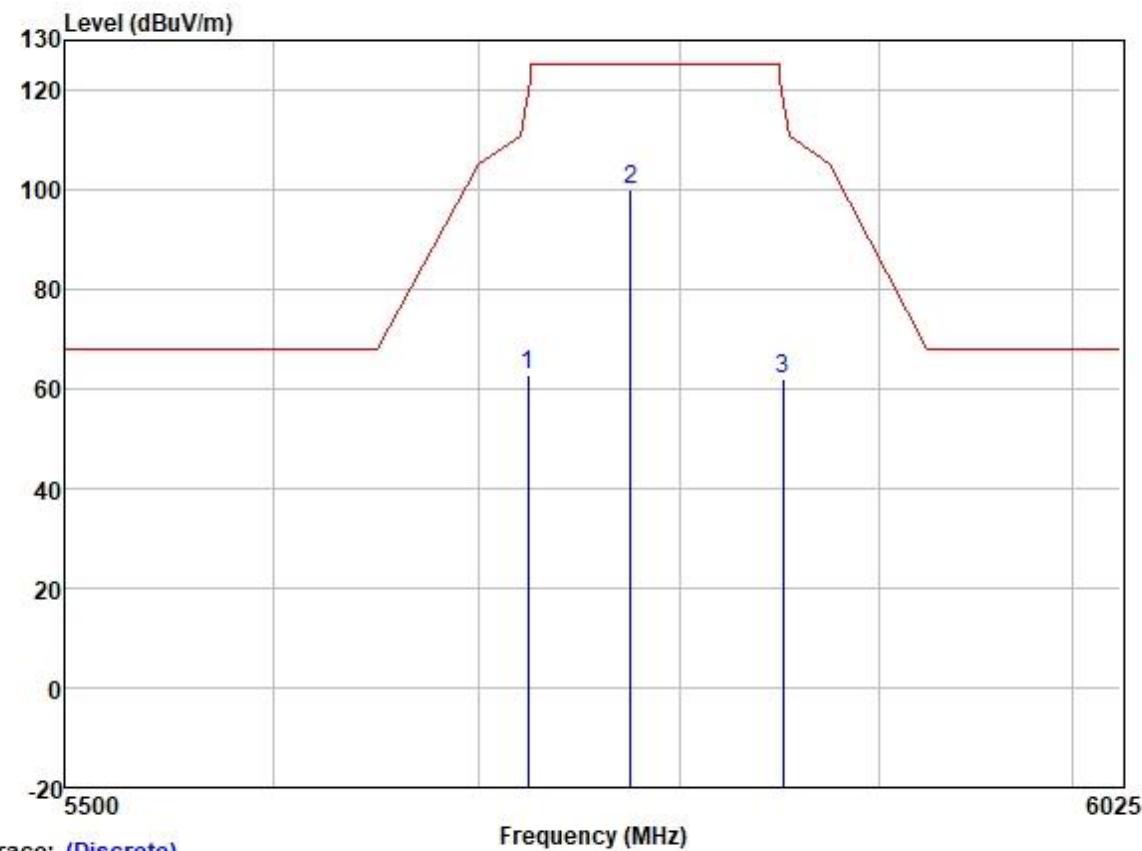
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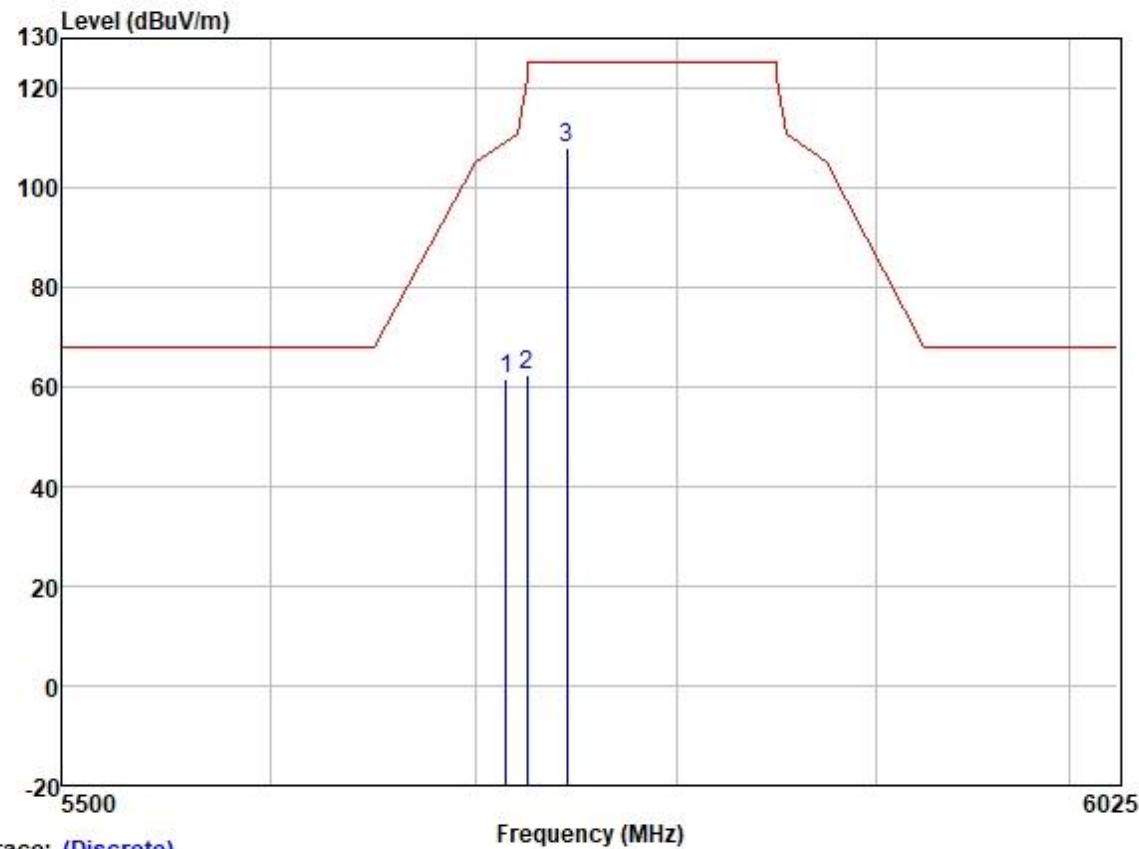
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor						
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1 5724.390	61.38	32.07	6.25	36.89	62.81	120.81	-58.00	HORIZONTAL	Peak	
2 5775.000	98.47	32.16	6.10	36.89	99.84	125.20	-25.36	HORIZONTAL	Peak	
3 5851.808	60.49	32.25	6.00	36.90	61.84	118.08	-56.24	HORIZONTAL	Peak	



Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:Low

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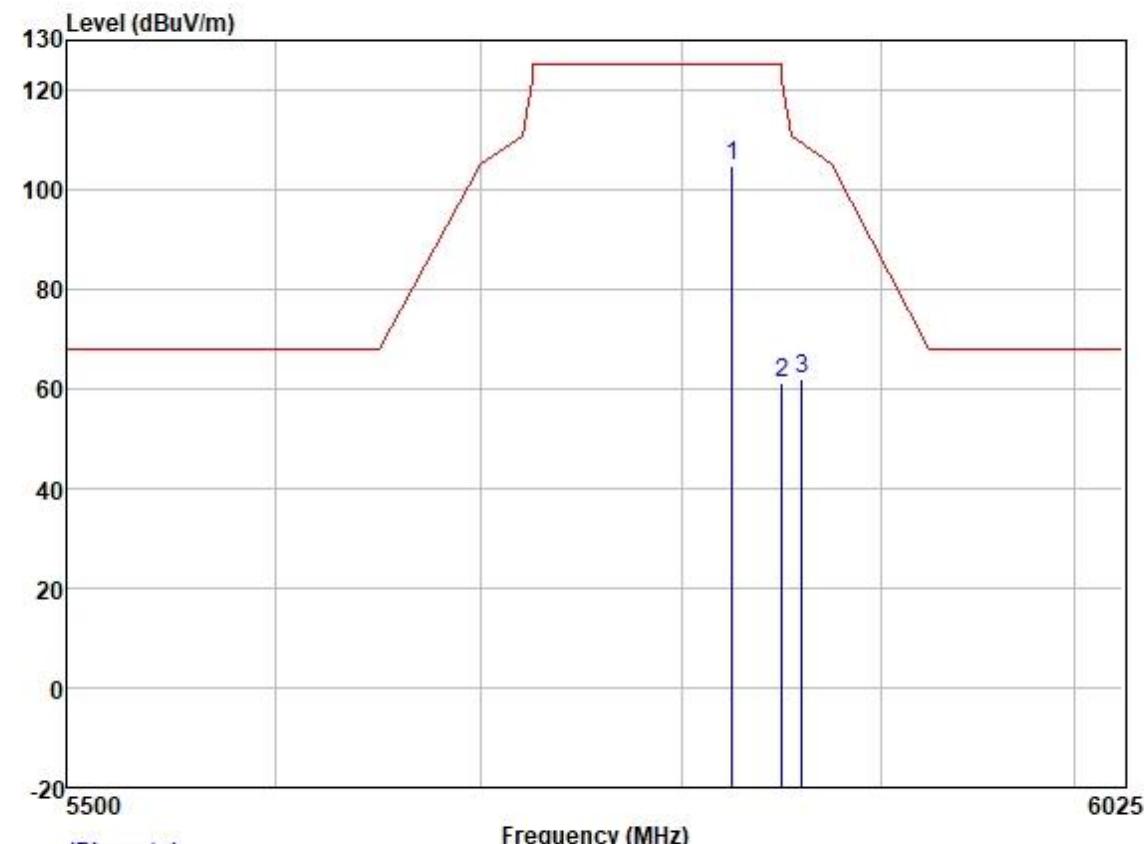
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Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5825.000	103.32	32.23	6.04	36.90	104.69	125.20	-20.51	HORIZONTAL	Peak
2	5850.000	59.72	32.25	6.00	36.90	61.07	122.20	-61.13	HORIZONTAL	Peak
3	5860.000	60.52	32.27	5.96	36.90	61.85	109.40	-47.55	HORIZONTAL	Peak

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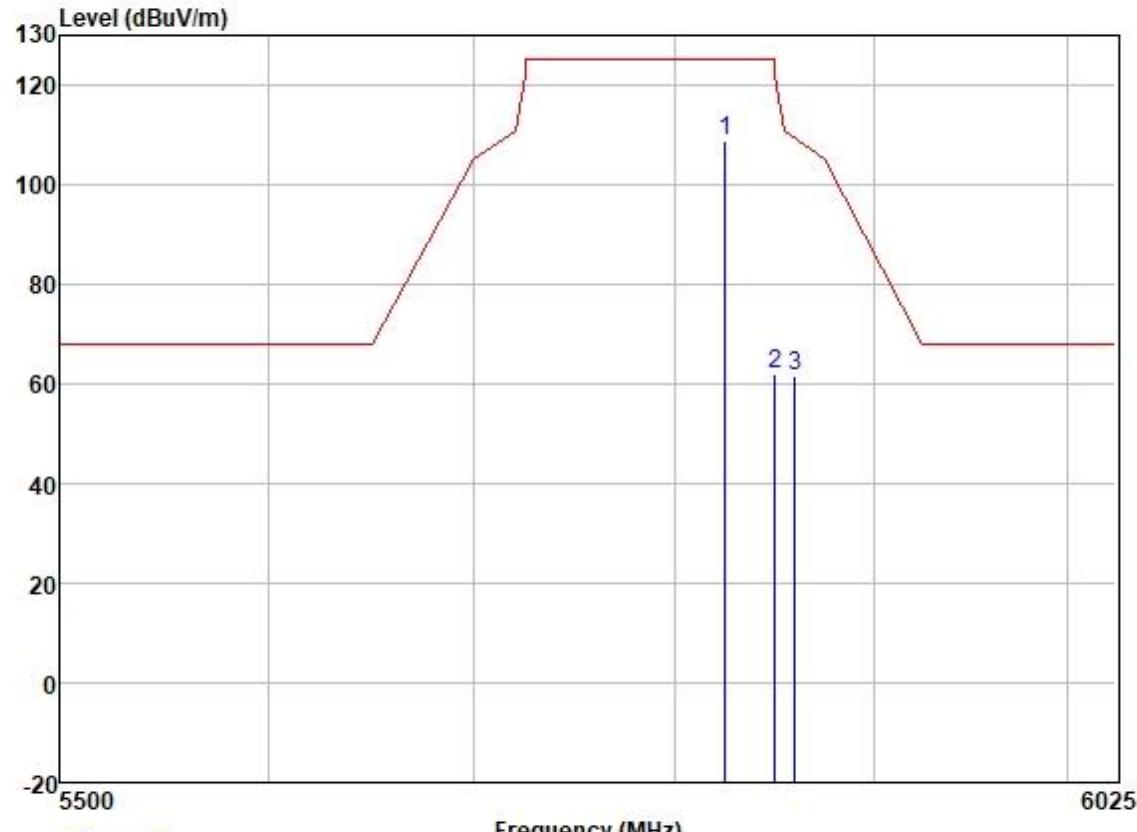
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Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5825.000	107.46	32.23	6.04	36.90	108.83	125.20	-16.37	VERTICAL	Peak
2	5850.000	60.59	32.25	6.00	36.90	61.94	122.20	-60.26	VERTICAL	Peak
3	5860.000	60.33	32.27	5.96	36.90	61.66	109.40	-47.74	VERTICAL	Peak

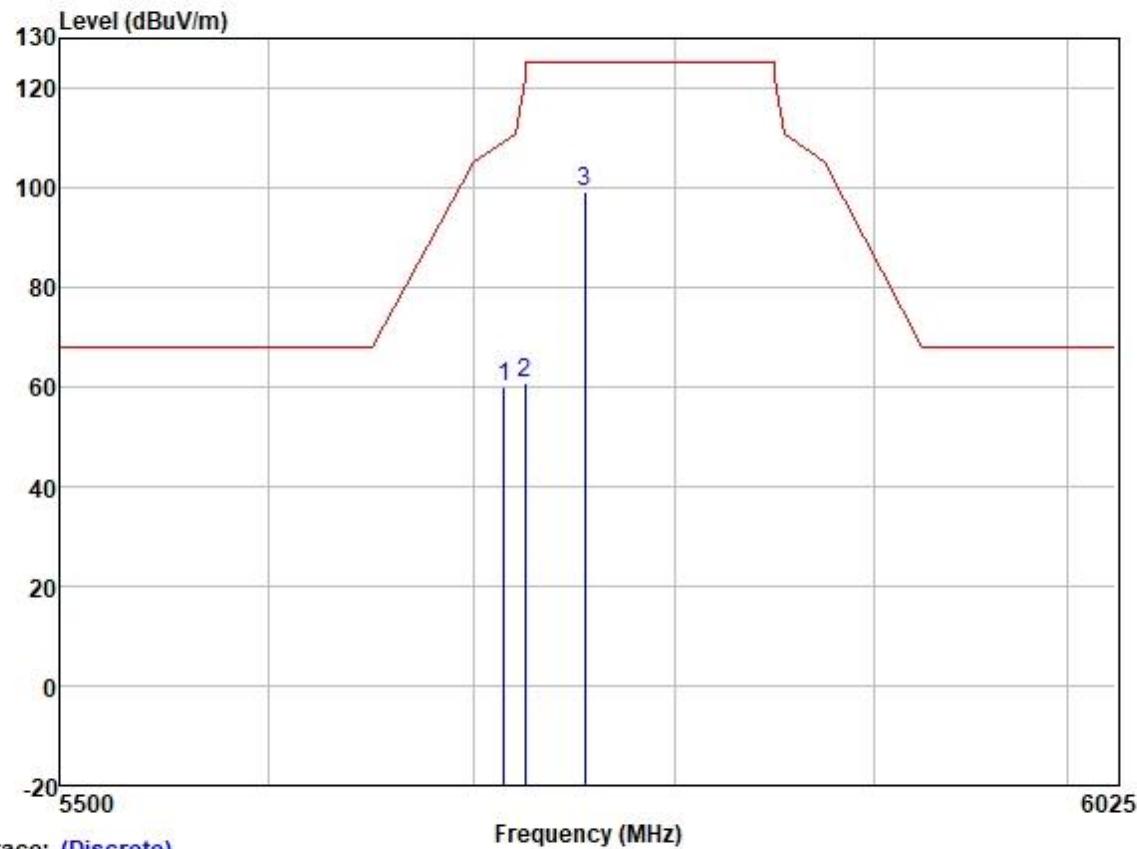
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Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1 5715.000	58.68	32.04	6.33	36.89	60.16	109.40	-49.24	HORIZONTAL	Peak	
2 5725.000	59.41	32.07	6.25	36.89	60.84	122.20	-61.36	HORIZONTAL	Peak	
3 5755.000	97.98	32.10	6.20	36.89	99.39	125.20	-25.81	HORIZONTAL	Peak	

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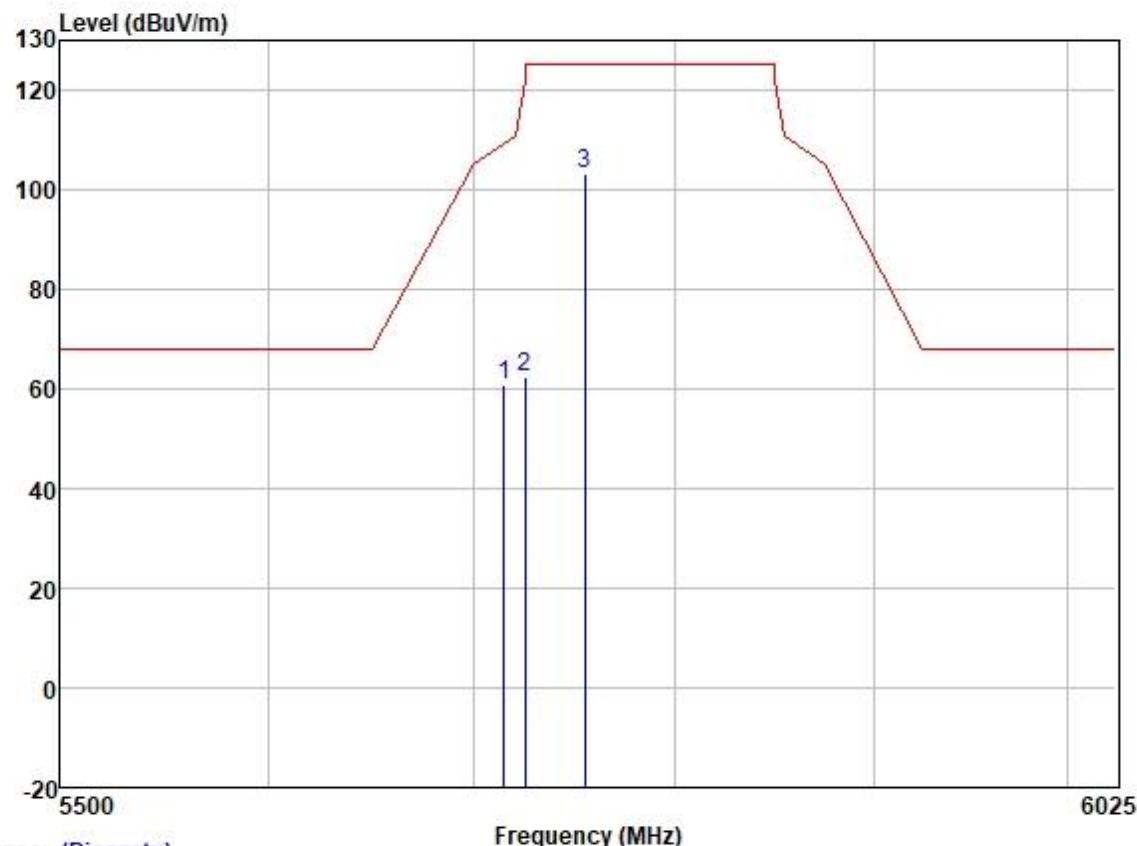
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Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5715.000	59.32	32.04	6.33	36.89	60.80	109.40	-48.60	VERTICAL	Peak
2	5725.000	61.09	32.07	6.25	36.89	62.52	122.20	-59.68	VERTICAL	Peak
3	5755.000	101.82	32.10	6.20	36.89	103.23	125.20	-21.97	VERTICAL	Peak

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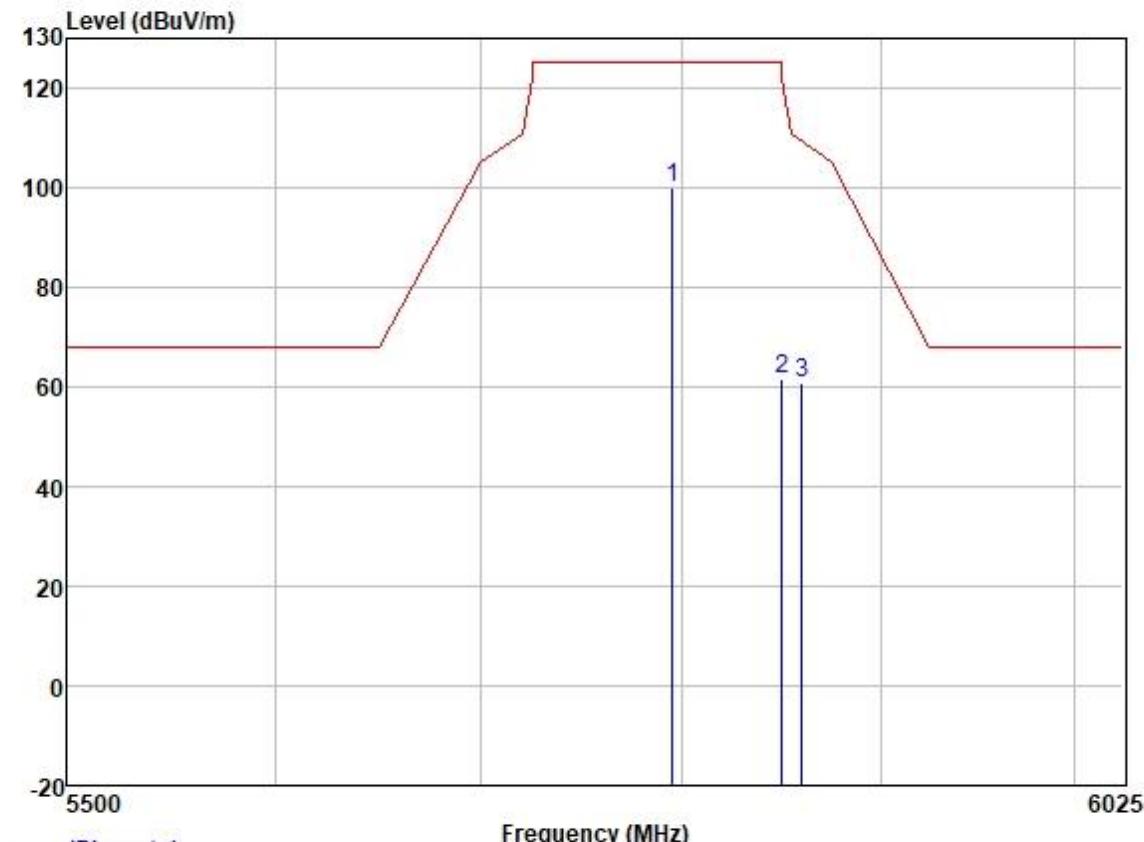
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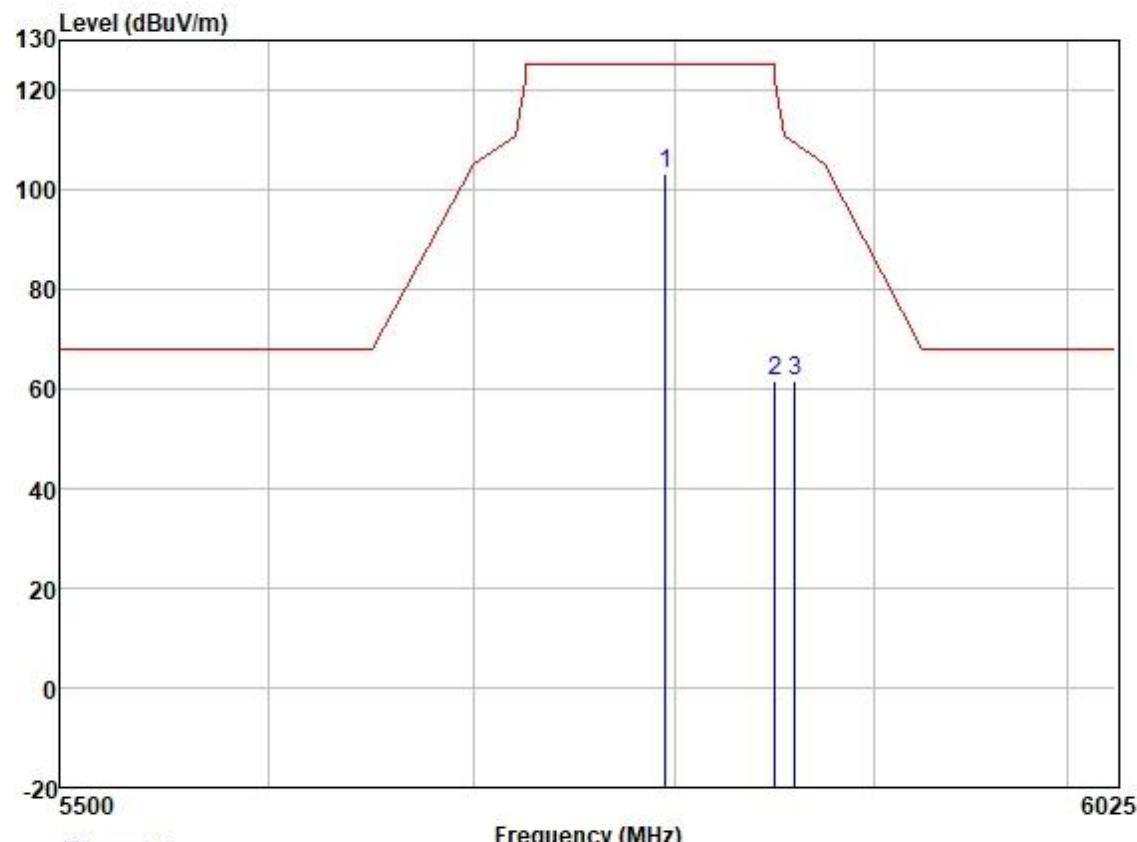
Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5795.000	98.70	32.19	6.10	36.89	100.10	125.20	-25.10	HORIZONTAL	Peak
2	5850.000	60.36	32.25	6.00	36.90	61.71	122.20	-60.49	HORIZONTAL	Peak
3	5860.000	59.40	32.27	5.96	36.90	60.73	109.40	-48.67	HORIZONTAL	Peak



Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5795.000	101.92	32.19	6.10	36.89	103.32	125.20	-21.88	VERTICAL	Peak
2	5850.000	60.09	32.25	6.00	36.90	61.44	122.20	-60.76	VERTICAL	Peak
3	5860.000	60.24	32.27	5.96	36.90	61.57	109.40	-47.83	VERTICAL	Peak

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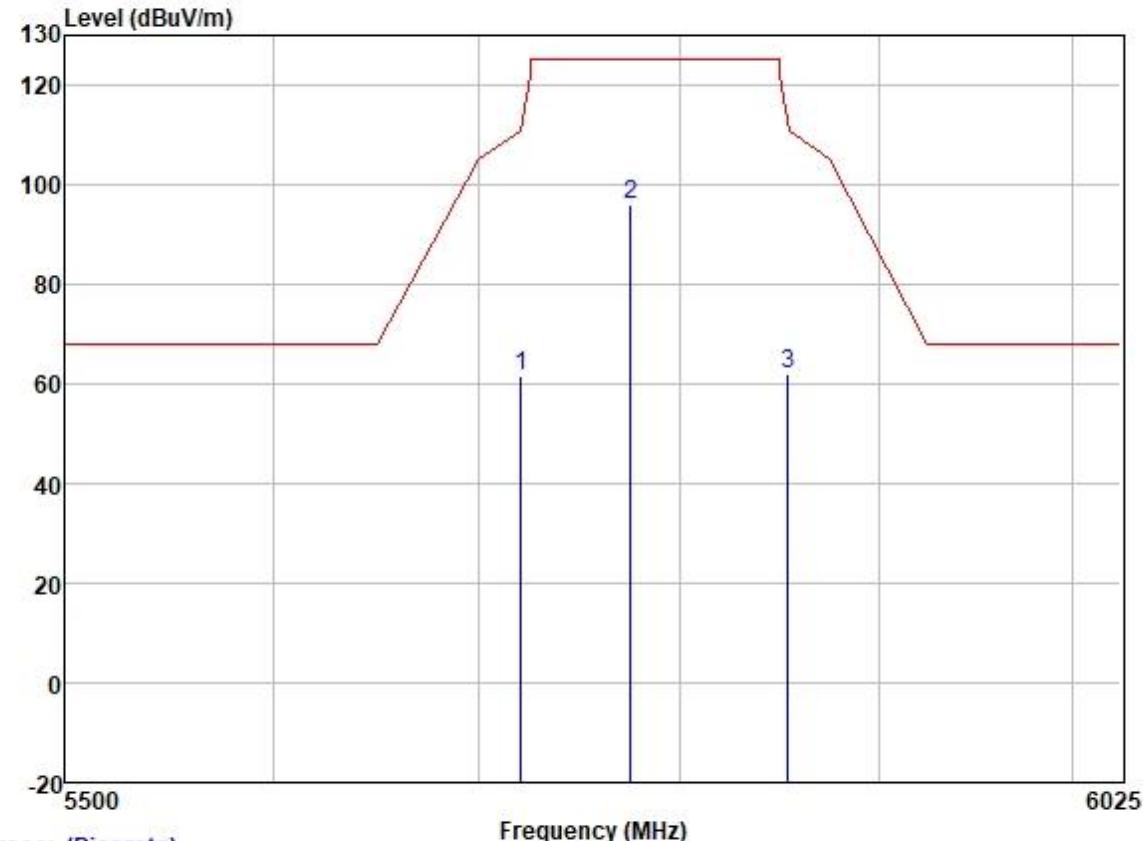
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Test Mode: 25; Polarity: Horizontal; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor						
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1 5720.773	60.23	32.04	6.33	36.89	61.71	112.56	-50.85	HORIZONTAL	Peak	
2 5775.000	94.66	32.16	6.10	36.89	96.03	125.20	-29.17	HORIZONTAL	Peak	
3 5854.273	60.83	32.25	6.00	36.90	62.18	112.46	-50.28	HORIZONTAL	Peak	

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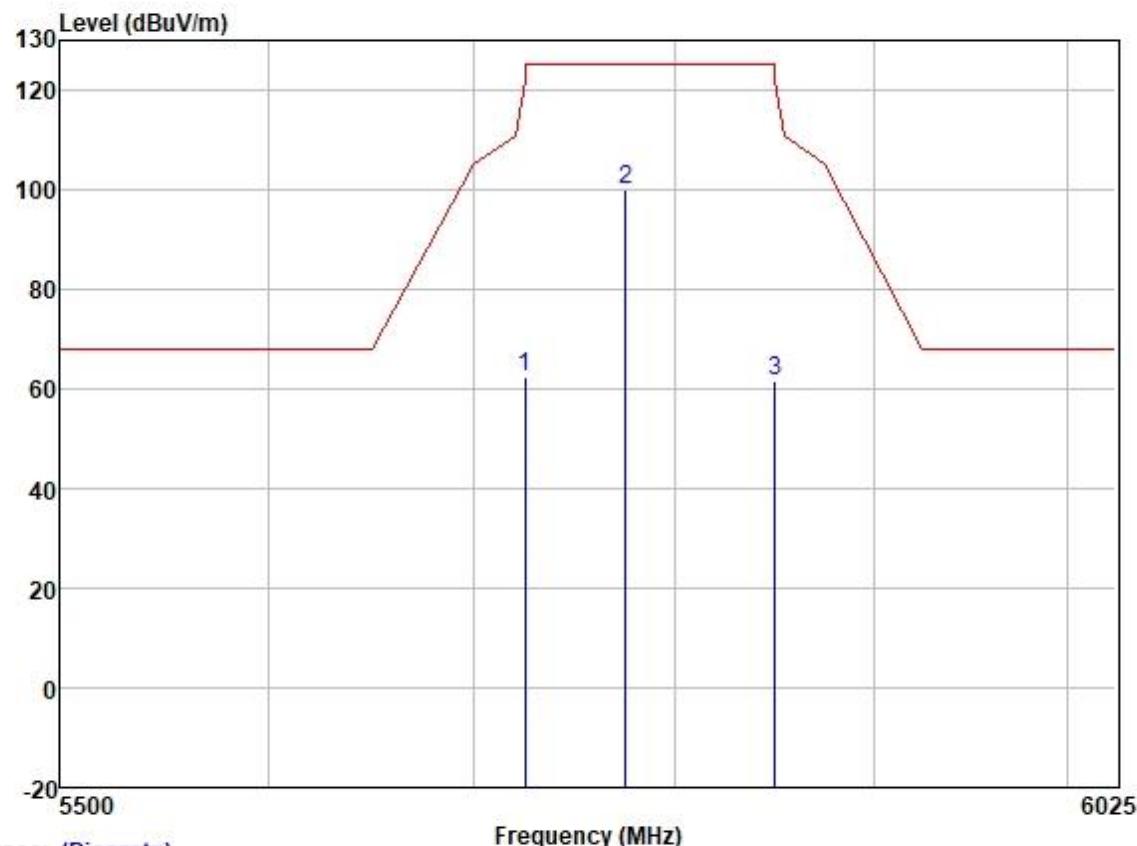
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Test Mode: 25; Polarity: Vertical; Modulation:802.11ax; Bandwidth:80MHz; Channel:middle



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5724.993	61.04	32.07	6.25	36.89	62.47	122.18	-59.71	VERTICAL	Peak
2	5775.000	98.45	32.16	6.10	36.89	99.82	125.20	-25.38	VERTICAL	Peak
3	5849.958	60.38	32.25	6.00	36.90	61.73	125.20	-63.47	VERTICAL	Peak

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7.5 Radiated Emissions (below 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.407(b)

Test Method: KDB 789033 D02 II G

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band:

(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

7.5.1 E.U.T. Operation

Operating Environment:

Temperature: 26.4 °C Humidity: 56.7 % RH Atmospheric Pressure: 1010 mbar

7.5.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	22	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst

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case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report.

TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.

TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report.

TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.

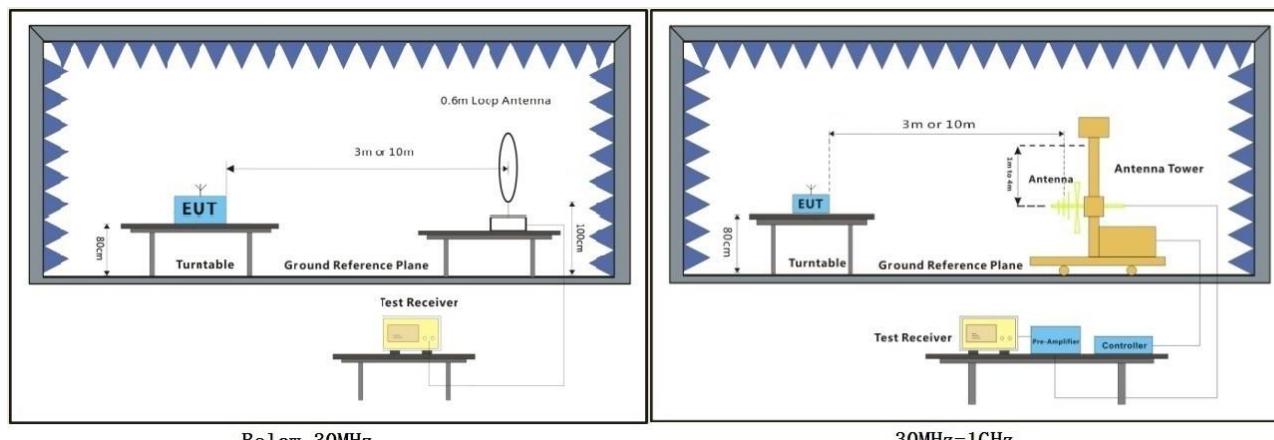
TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.

Pre-scan 23

Pre-scan 24

Pre-scan 25

7.5.3 Test Setup Diagram



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7.5.4 Measurement Procedure and Data

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. For emission below 1GHz, through the pre-scan found the worst case is the lowest channel of 802.11a. Only the worst case is recorded in the report.
3. Scan from 9kHz to 1GHz, the disturbance below 30MHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

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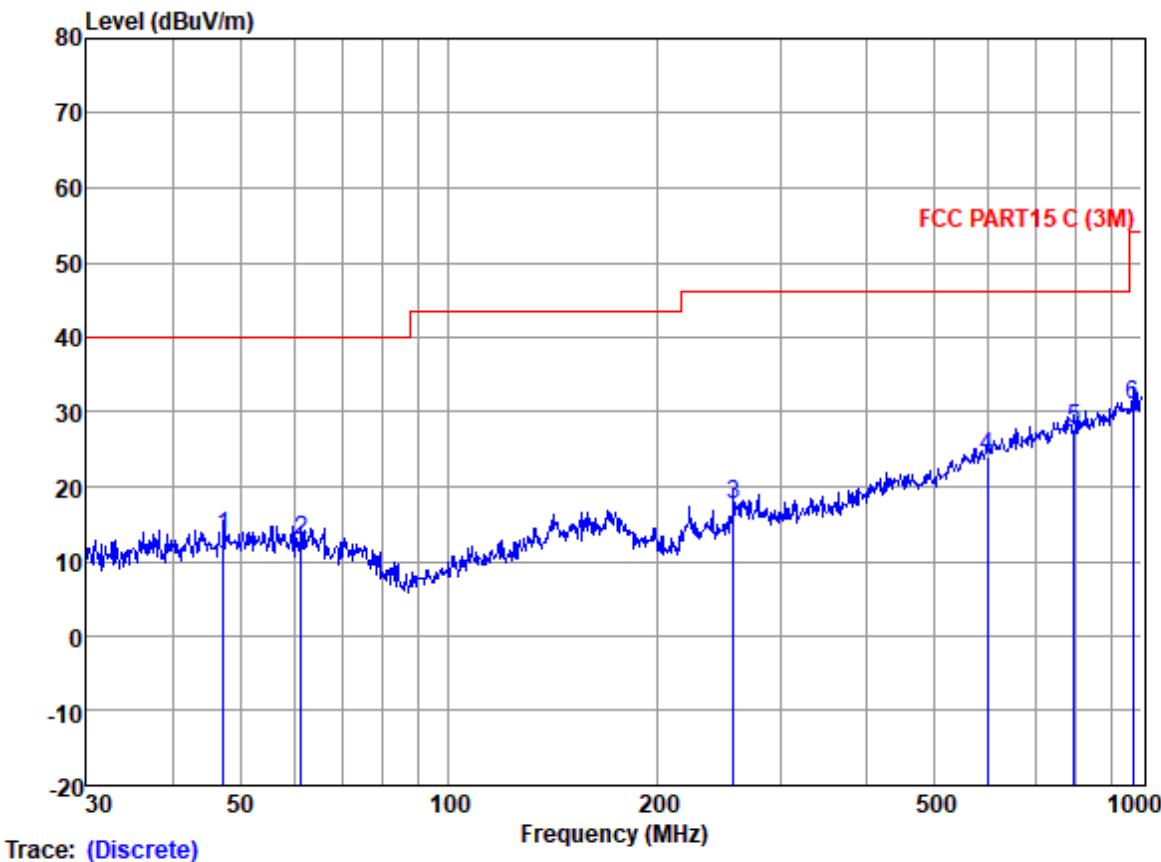


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Test Mode: 22; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Site : SGS
Condition : FCC PART15 C (3M)
Job :
Model :
Power :
Test Mode :

Freq	Read	Antenna	Cable	Preamp	Measured	Limit	Over	Pol/	Remark
	Level	Factor	Loss	Factor	Level	Line	Limit	Phase	
1 47.33	25.54	13.97	1.13	27.17	13.47	40.00	-26.53	HORIZONTAL	QP
2 61.13	25.43	13.21	1.27	27.16	12.75	40.00	-27.25	HORIZONTAL	QP
3 257.42	28.96	12.15	2.97	26.60	17.48	46.00	-28.52	HORIZONTAL	QP
4 597.22	27.36	19.80	5.14	28.21	24.09	46.00	-21.91	HORIZONTAL	QP
5 796.18	27.09	22.57	6.14	28.03	27.77	46.00	-18.23	HORIZONTAL	QP
6 968.93	27.61	23.90	7.25	27.70	31.06	54.00	-22.94	HORIZONTAL	QP

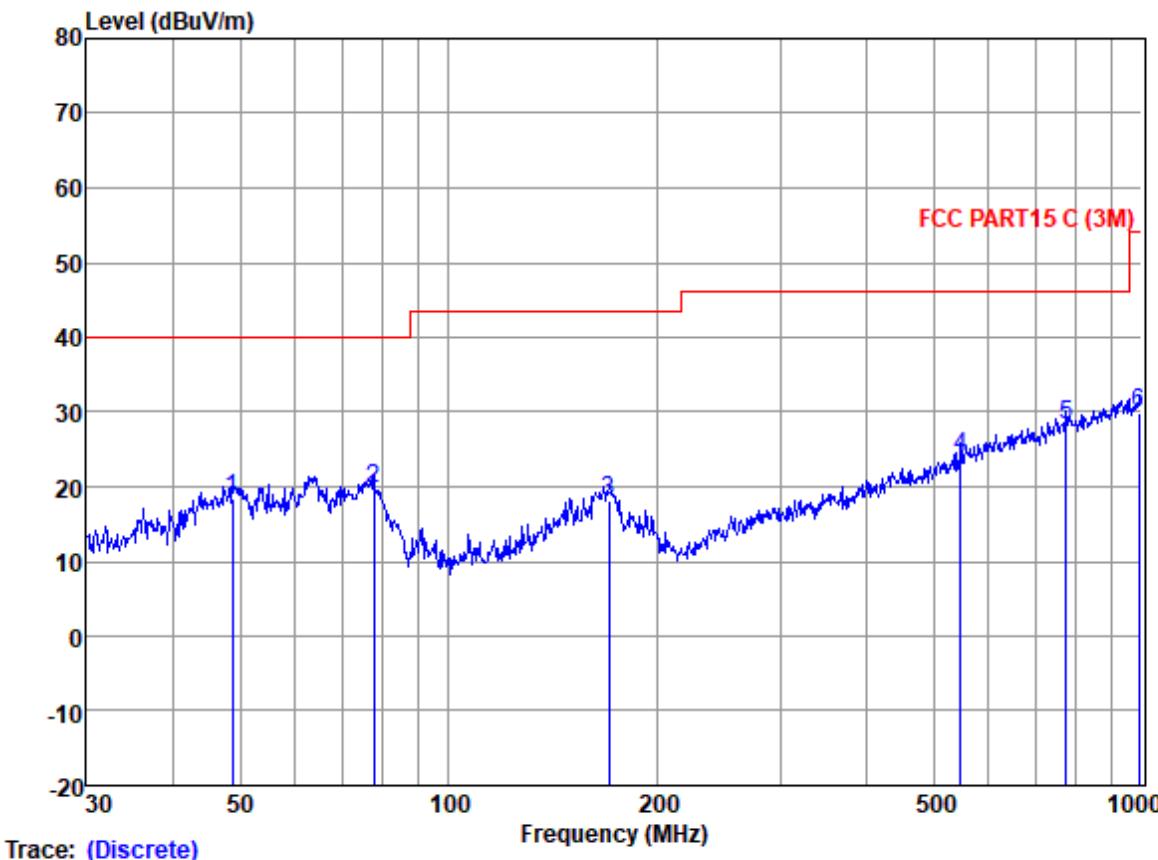
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Test Mode: 22; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Site : SGS
Condition : FCC PART15 C (3M)
Job :
Model :
Power :
Test Mode :

Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Measured Level	Limit Line	Over Limit	Pol/ Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dBuV		
1	48.67	30.41	13.97	1.14	27.17	18.35	40.00	-21.65	VERTICAL QP
2	77.87	35.83	9.60	1.46	27.10	19.79	40.00	-20.21	VERTICAL QP
3	170.19	29.30	13.10	2.40	26.77	18.03	43.50	-25.47	VERTICAL QP
4	547.10	28.69	18.60	4.76	28.09	23.96	46.00	-22.04	VERTICAL QP
5	776.88	27.87	22.28	6.08	28.05	28.18	46.00	-17.82	VERTICAL QP
6	989.54	26.03	24.20	7.37	27.67	29.93	54.00	-24.07	VERTICAL QP

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7.6 Radiated Emissions (above 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.407(b)

Test Method: KDB 789033 D02 II G

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band:

(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

7.6.1 E.U.T. Operation

Operating Environment:

Temperature: 21.6 °C Humidity: 51.8 % RH Atmospheric Pressure: 1010 mbar

7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	22	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst

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case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report.

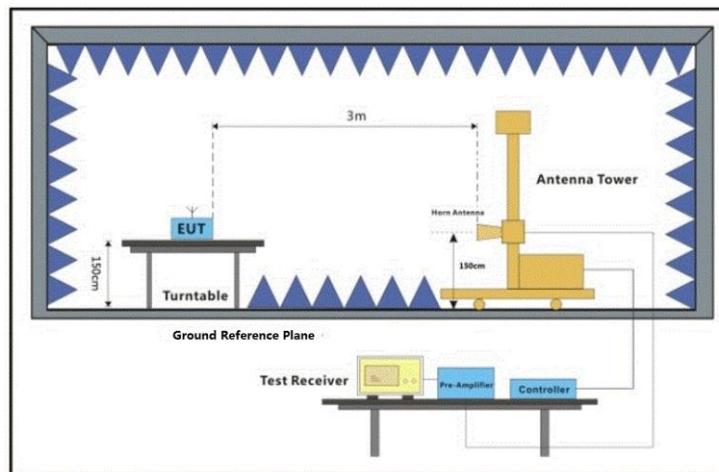
TX mode (U-NII-2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.

TX mode (U-NII-2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT160); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT160). Only the data of worst case is recorded in the report.

TX mode (U-NII-3)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT20); data rate @ HT0/HT8 is the worst case of IEEE 802.11n(HT40); data rate @ VHT0 is the worst case of IEEE 802.11ac(HT80); data rate @ HE0 is the worst case of IEEE 802.11ax(HT20); data rate @ HE0 is the worst case of IEEE 802.11ax(HT40); data rate @ HE0 is the worst case of IEEE 802.11ax(HT80). Only the data of worst case is recorded in the report.

Final test 23**Final test 24****Final test 25**

7.6.3 Test Setup Diagram



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7.6.4 Measurement Procedure and Data

- a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. Scan from 1GHz to 40GHz, the disturbance above 18GHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
4. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.

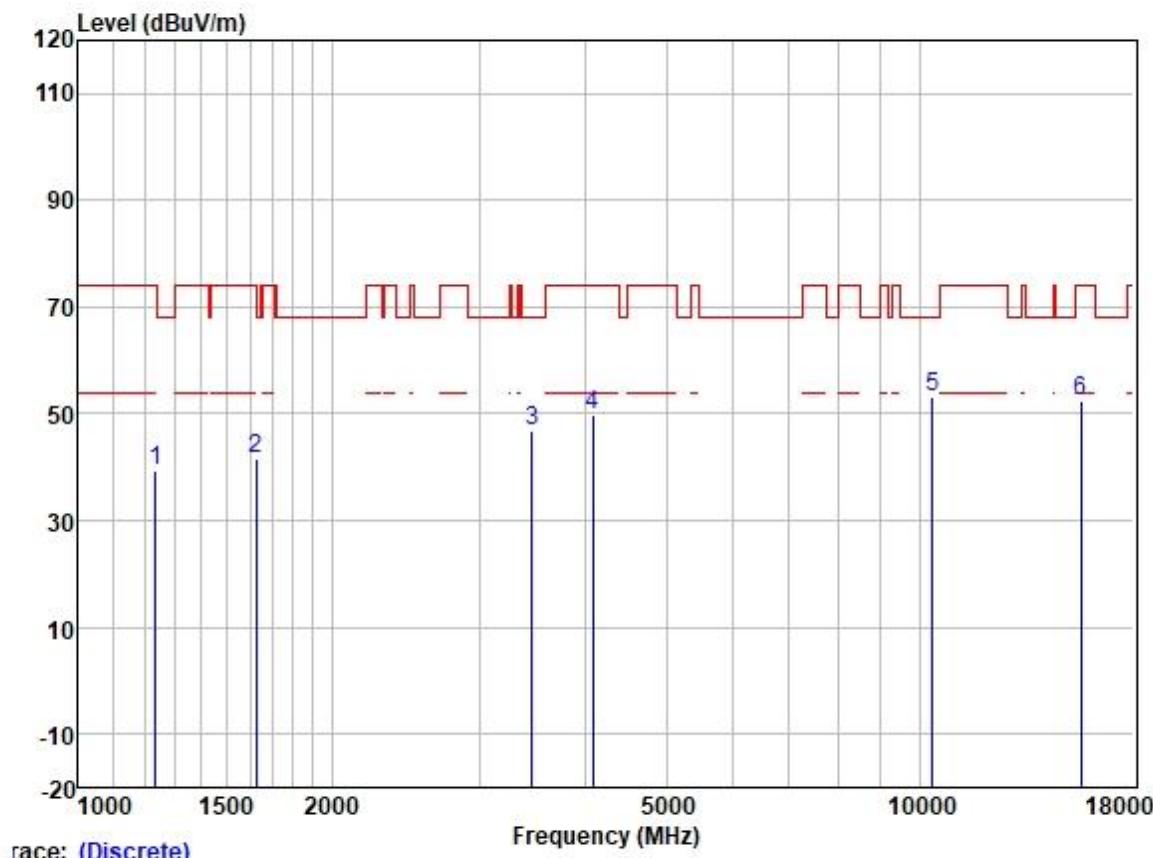
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



	Freq	ReadAntenna	Cable	Preamp	Loss	Factor	Limit	Line	Over	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	dB	dBuV/m	dBuV/m	dB				
1	1234.909	50.44	24.93	2.30	38.37	39.30	74.00	-34.70	HORIZONTAL	Peak		
2	1625.121	51.01	25.61	2.80	37.95	41.47	74.00	-32.53	HORIZONTAL	Peak		
3	3465.510	50.74	28.88	4.22	36.95	46.89	68.20	-21.31	HORIZONTAL	Peak		
4	4086.182	51.93	29.92	4.60	36.80	49.65	74.00	-24.35	HORIZONTAL	Peak		
5	10360.000	44.09	39.28	7.29	37.37	53.29	68.20	-14.91	HORIZONTAL	Peak		
6	15540.000	38.99	39.05	9.88	35.39	52.53	74.00	-21.47	HORIZONTAL	Peak		

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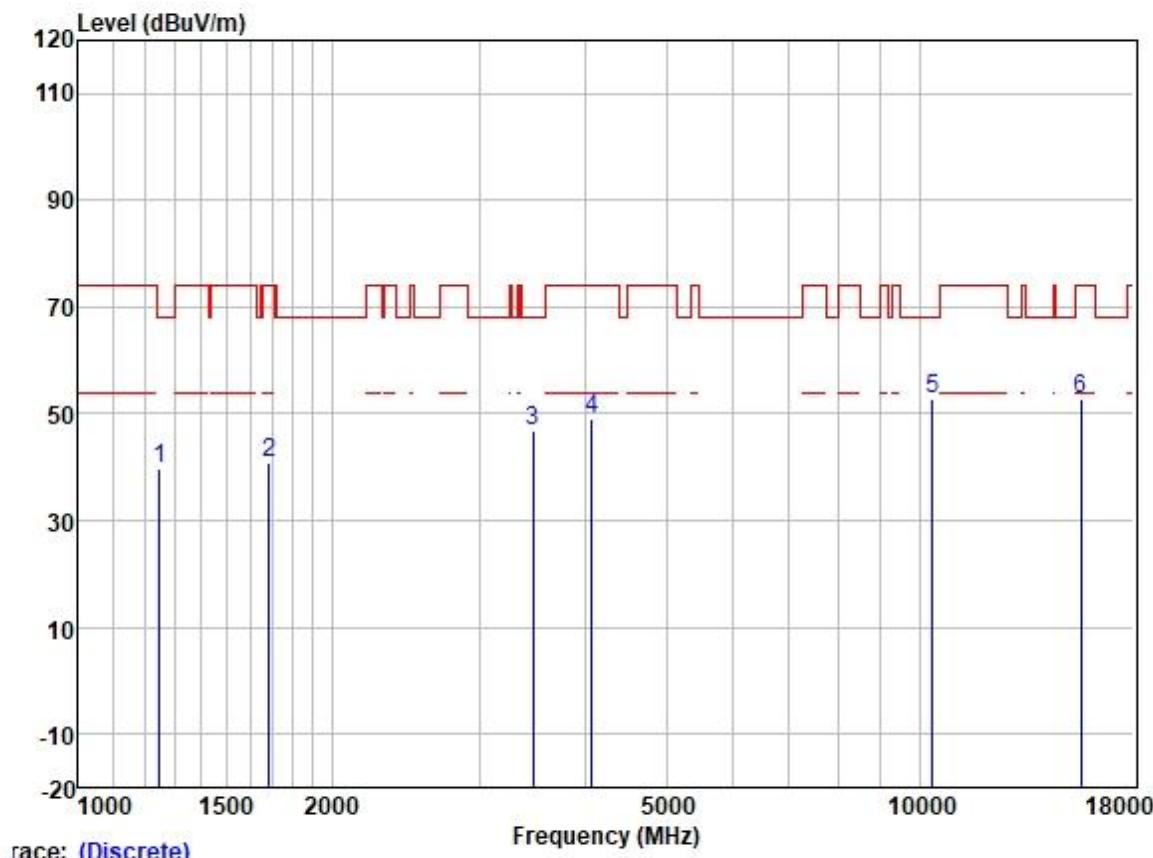
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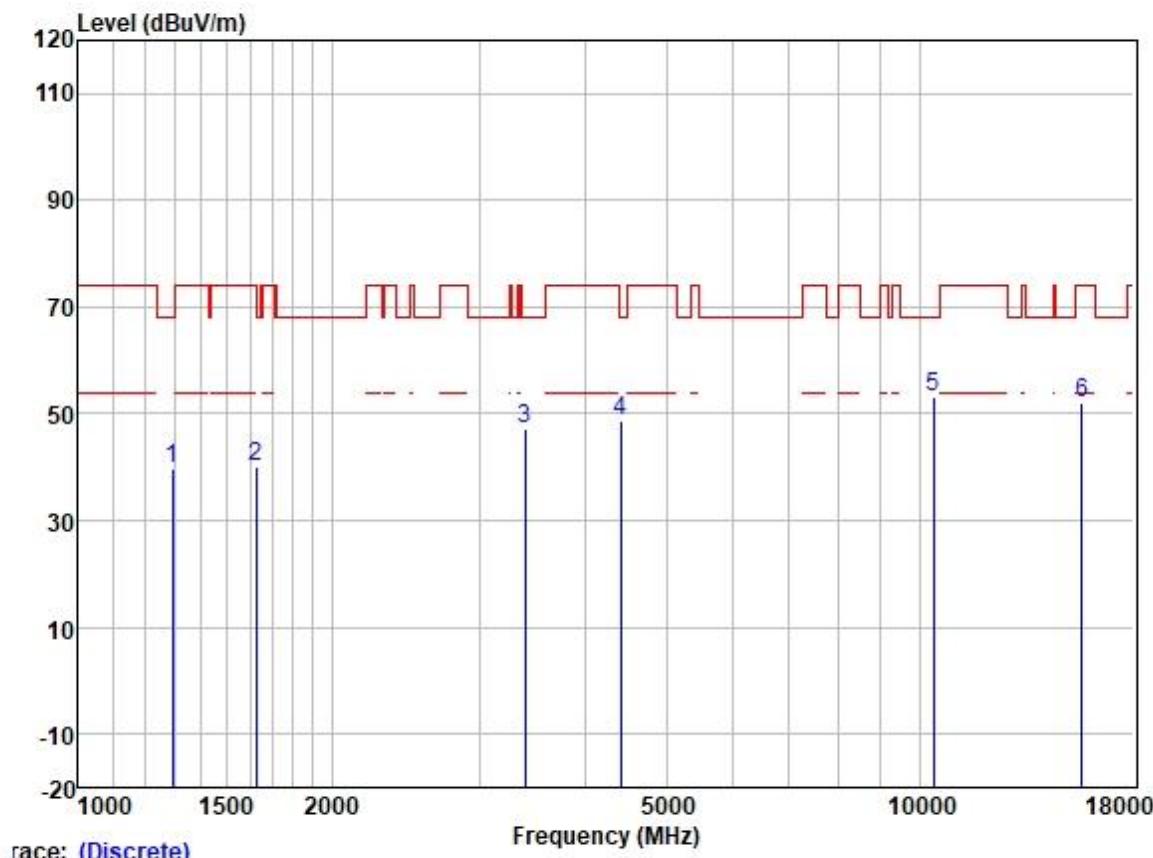
Test Mode: 22; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



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Test Mode: 22; 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	1293.359	50.18	25.18	2.57	38.31	39.62	68.20	-28.58	HORIZONTAL	Peak		
2	1625.121	49.77	25.61	2.80	37.95	40.23	74.00	-33.77	HORIZONTAL	Peak		
3	3396.098	51.22	28.84	4.10	36.98	47.18	68.20	-21.02	HORIZONTAL	Peak		
4	4417.841	49.89	30.70	4.74	36.81	48.52	68.20	-19.68	HORIZONTAL	Peak		
5	10400.000	43.99	39.33	7.32	37.36	53.28	68.20	-14.92	HORIZONTAL	Peak		
6	15600.000	38.63	38.99	9.88	35.39	52.11	74.00	-21.89	HORIZONTAL	Peak		

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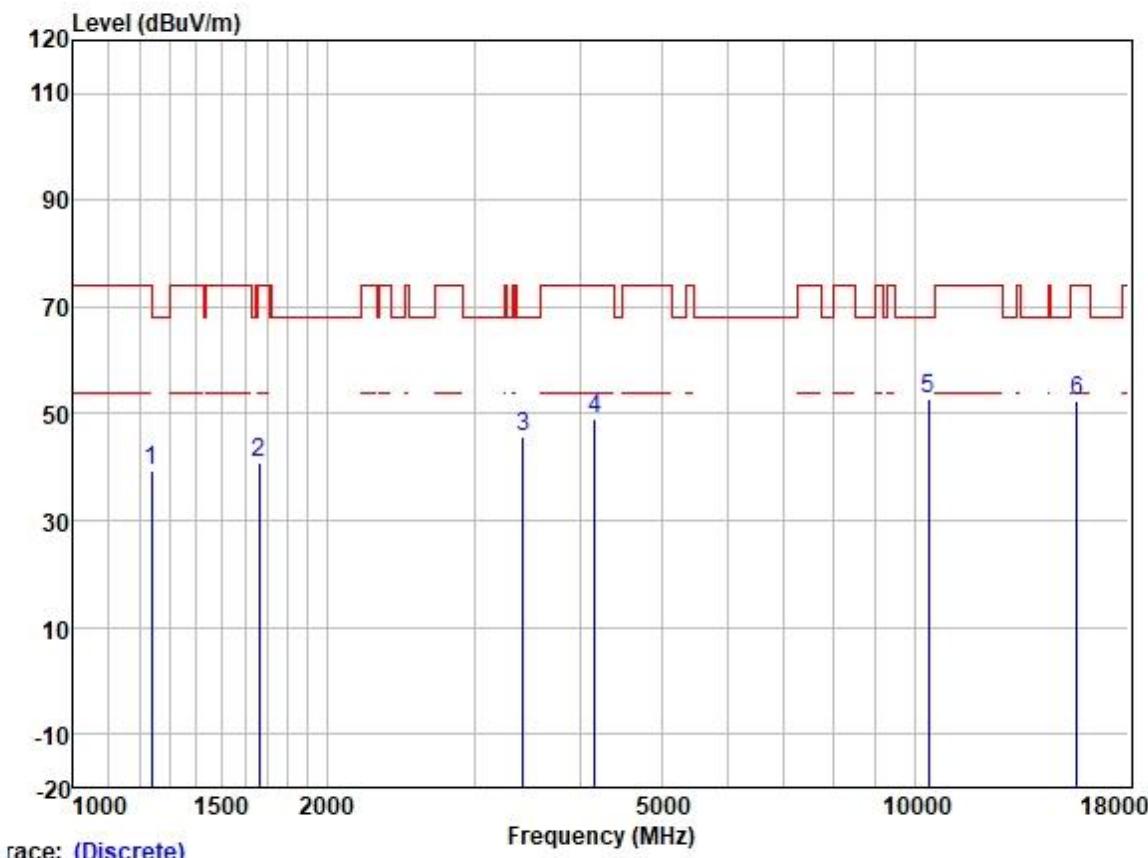
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Test Mode: 22; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:middle



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1	1238.483	50.33	24.96	2.30	38.35	39.24	74.00	-34.76	VERTICAL		Peak	
2	1663.137	50.26	25.65	2.80	37.91	40.80	74.00	-33.20	VERTICAL		Peak	
3	3425.675	49.62	28.86	4.15	36.97	45.66	68.20	-22.54	VERTICAL		Peak	
4	4169.698	51.23	30.09	4.60	36.80	49.12	74.00	-24.88	VERTICAL		Peak	
5	10400.000	43.52	39.33	7.32	37.36	52.81	68.20	-15.39	VERTICAL		Peak	
6	15600.000	38.92	38.99	9.88	35.39	52.40	74.00	-21.60	VERTICAL		Peak	

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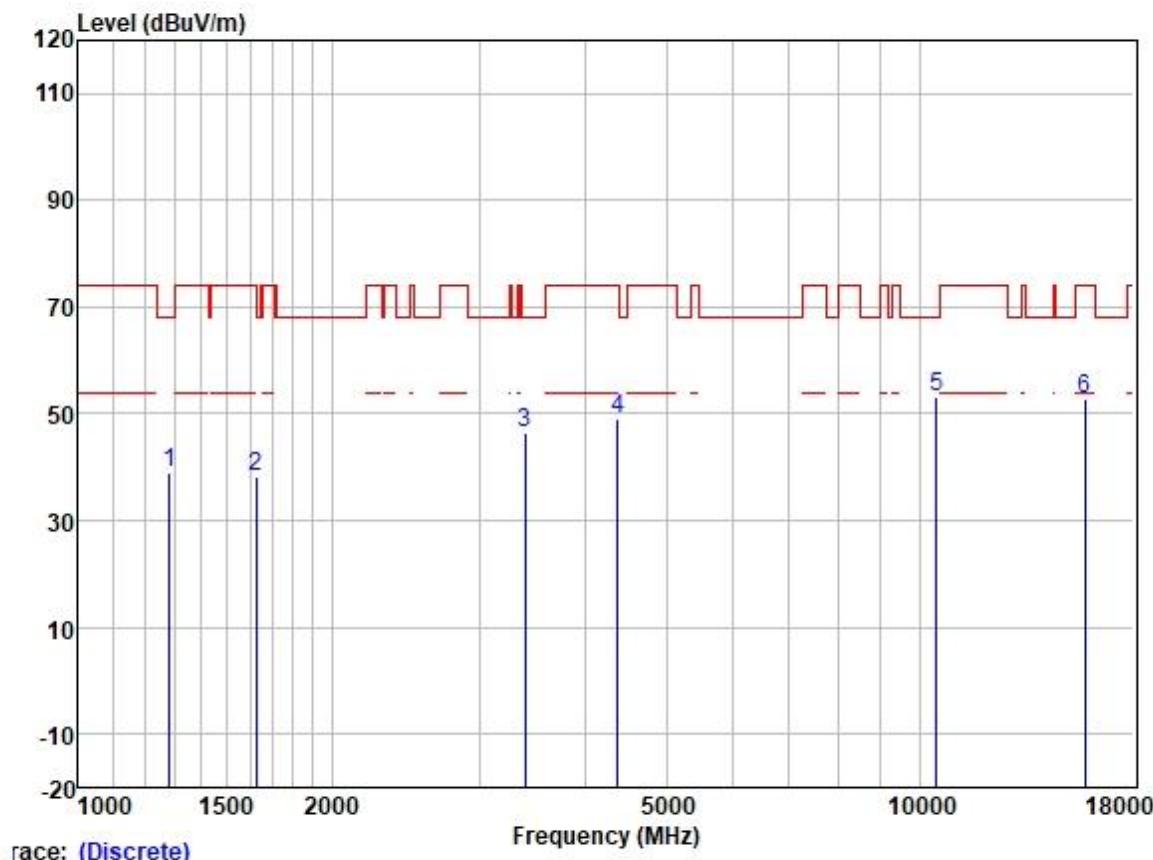
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Test Mode: 22; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Race: (Discrete)	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB		
	MHz	dBuV	dB/m								
1	1282.193	49.48	25.15	2.52	38.33	38.82	68.20	-29.38	HORIZONTAL	Peak	
2	1625.121	47.60	25.61	2.80	37.95	38.06	74.00	-35.94	HORIZONTAL	Peak	
3	3396.098	50.62	28.84	4.10	36.98	46.58	68.20	-21.62	HORIZONTAL	Peak	
4	4379.699	50.57	30.64	4.69	36.81	49.09	74.00	-24.91	HORIZONTAL	Peak	
5	10480.000	43.84	39.46	7.40	37.36	53.34	68.20	-14.86	HORIZONTAL	Peak	
6	15720.000	39.43	38.78	9.87	35.39	52.69	74.00	-21.31	HORIZONTAL	Peak	

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