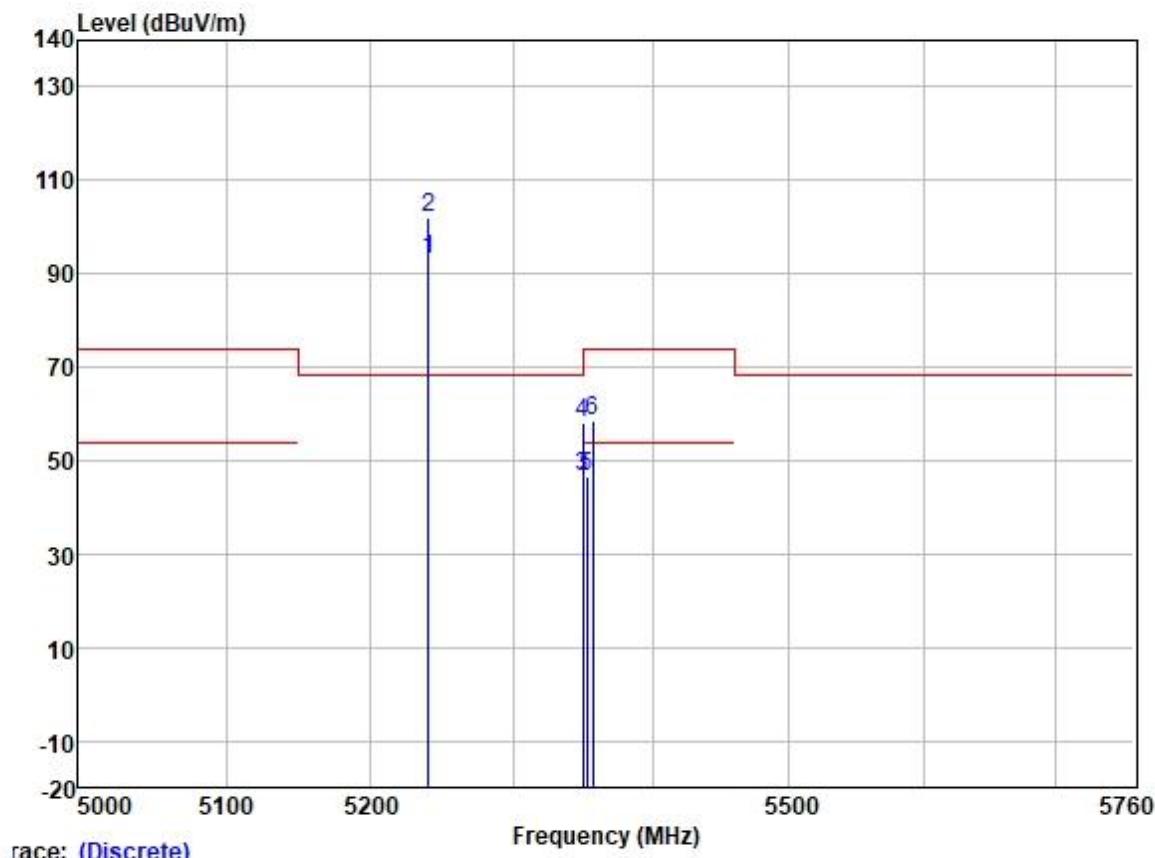


Test Mode: 04; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	5240.000	92.66	31.75	5.74	36.87	93.28	-----	-----	-----	HORIZONTAL	Average
2 *	5240.000	101.45	31.75	5.74	36.87	102.07	68.20	33.87	-----	HORIZONTAL	Peak
3	5350.020	45.51	31.77	6.05	36.88	46.45	54.00	-7.55	-----	HORIZONTAL	Average
4	5350.020	57.14	31.77	6.05	36.88	58.08	74.00	-15.92	-----	HORIZONTAL	Peak
5	5352.487	45.62	31.77	6.05	36.88	46.56	54.00	-7.44	-----	HORIZONTAL	Average
6	5357.022	57.67	31.78	6.03	36.88	58.60	74.00	-15.40	-----	HORIZONTAL	Peak

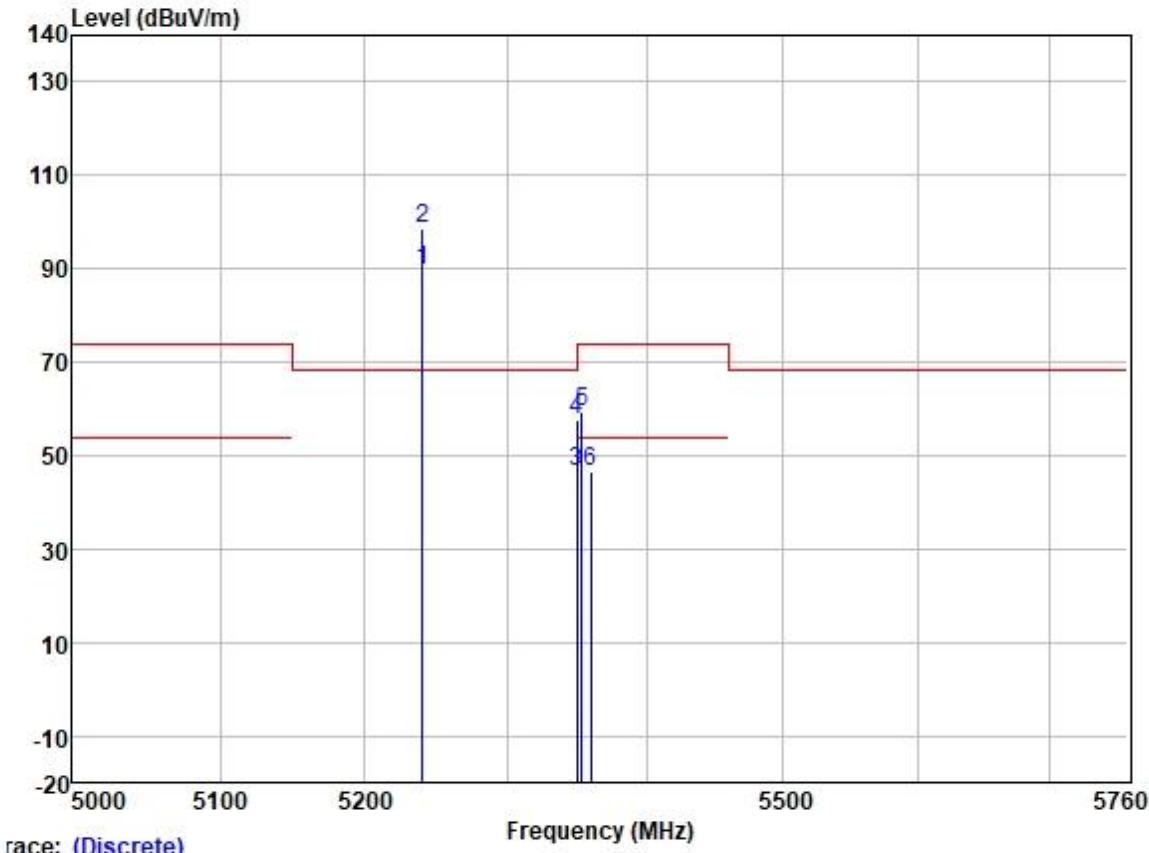
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Test Mode: 04; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	5240.000	89.09	31.75	5.74	36.87	89.71	-----	-----	-----	-----	Average
2	* 5240.000	97.88	31.75	5.74	36.87	98.50	68.20	30.30	VERTICAL	Peak	
3	5350.020	45.41	31.77	6.05	36.88	46.35	54.00	-7.65	VERTICAL	Average	
4	5350.020	56.66	31.77	6.05	36.88	57.60	74.00	-16.40	VERTICAL	Peak	
5	5353.337	58.31	31.77	6.05	36.88	59.25	74.00	-14.75	VERTICAL	Peak	
6	5359.574	45.69	31.78	6.03	36.88	46.62	54.00	-7.38	VERTICAL	Average	

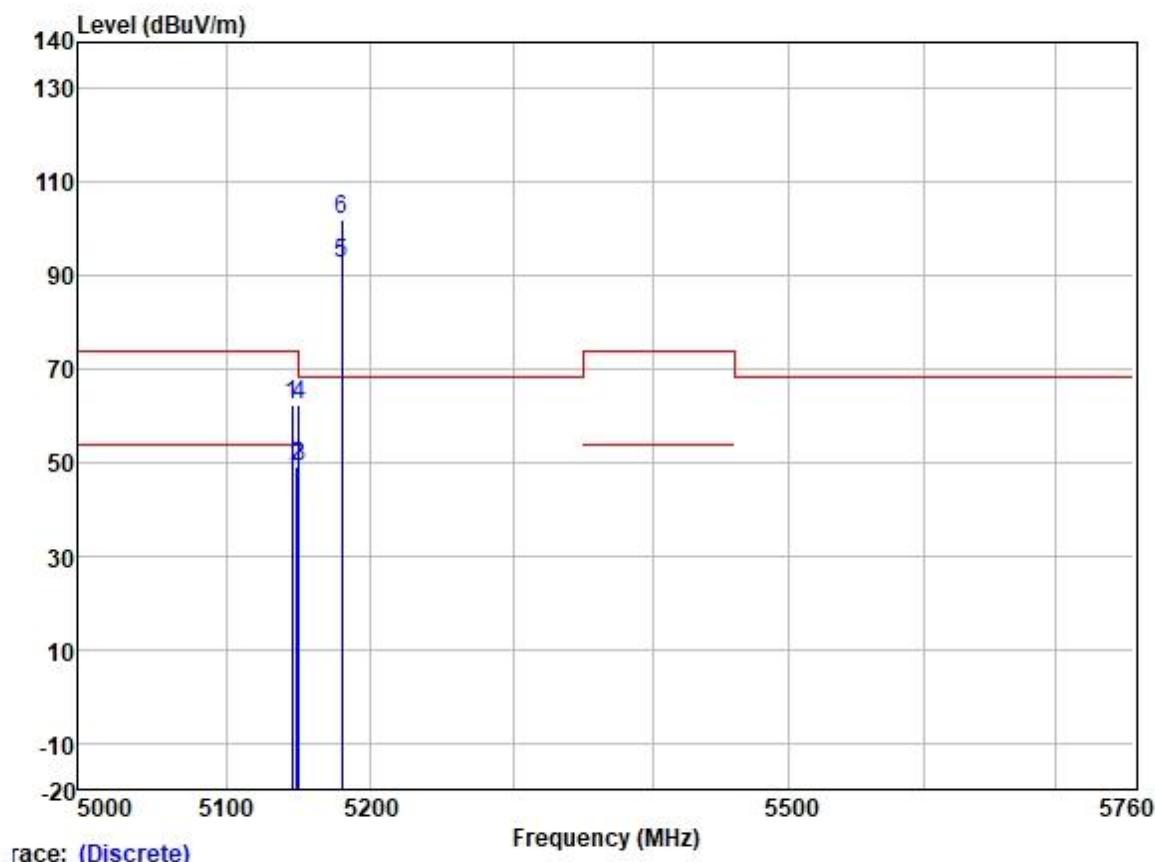
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



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 5144.959	61.92	31.72	5.62	36.86	62.40	74.00	-11.60	HORIZONTAL	Peak		
2 5148.857	48.54	31.72	5.62	36.86	49.02	54.00	-4.98	HORIZONTAL	Average		
3 5149.980	48.73	31.72	5.62	36.86	49.21	54.00	-4.79	HORIZONTAL	Average		
4 5149.980	62.02	31.72	5.62	36.86	62.50	74.00	-11.50	HORIZONTAL	Peak		
5 5180.000	92.23	31.73	5.61	36.87	92.70	-----	-----	HORIZONTAL	Average		
6 * 5180.000	101.46	31.73	5.61	36.87	101.93	68.20	33.73	HORIZONTAL	Peak		

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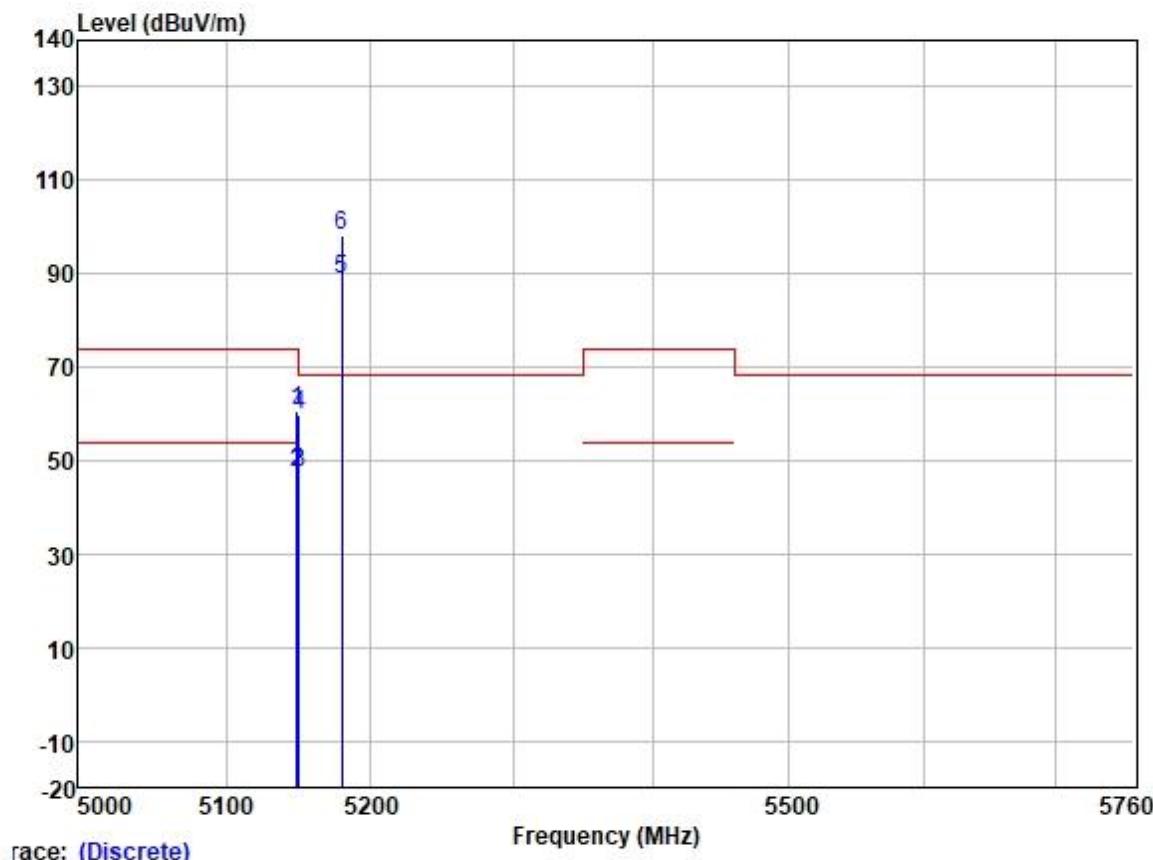


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Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



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			
1	5148.558	60.23	31.72	5.62	36.86	60.71	74.00	-13.29	VERTICAL	Peak
2	5149.257	46.97	31.72	5.62	36.86	47.45	54.00	-6.55	VERTICAL	Average
3	5149.980	47.10	31.72	5.62	36.86	47.58	54.00	-6.42	VERTICAL	Average
4	5149.980	59.31	31.72	5.62	36.86	59.79	74.00	-14.21	VERTICAL	Peak
5	5180.000	88.36	31.73	5.61	36.87	88.83	-----	-----	VERTICAL	Average
6 *	5180.000	97.85	31.73	5.61	36.87	98.32	68.20	30.12	VERTICAL	Peak

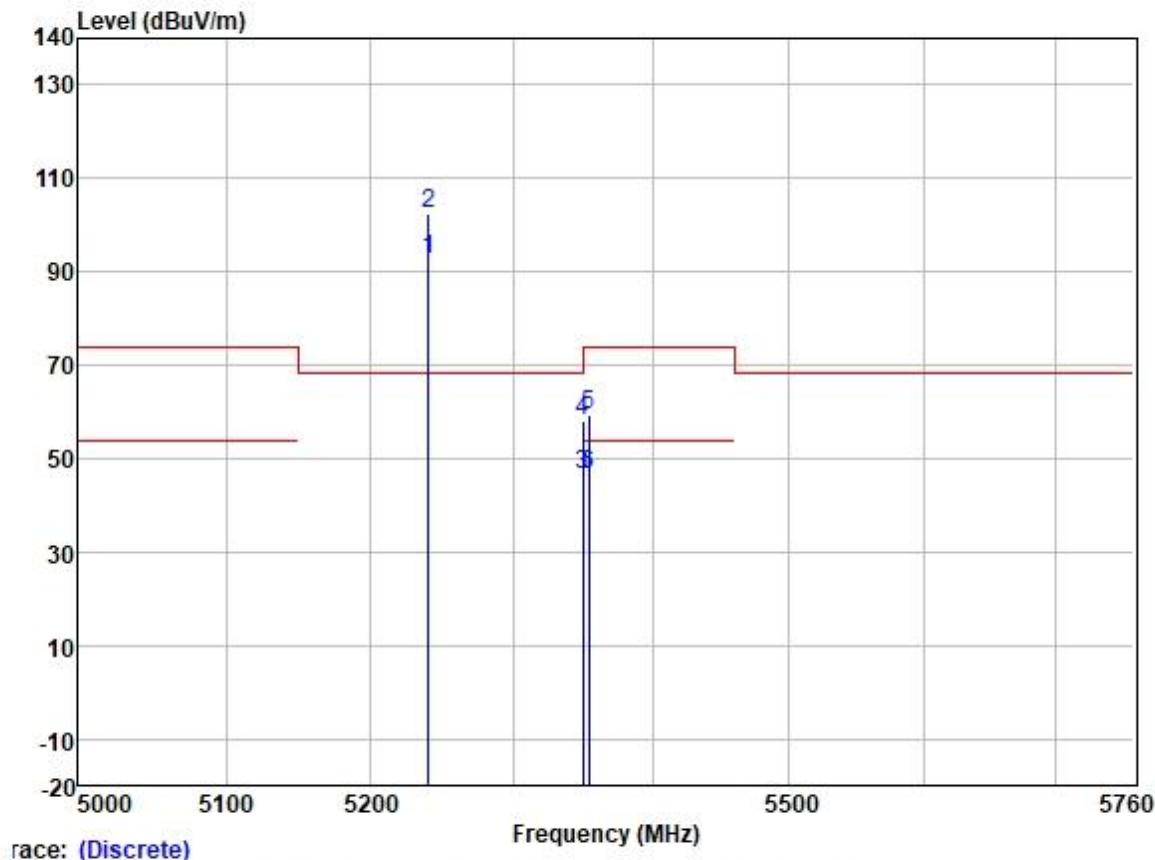
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Level	Line	Over	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level							
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB		
1	5240.000	92.06	31.75	5.74	36.87	92.68	-----	-----	HORIZONTAL	Average		
2 *	5240.000	101.69	31.75	5.74	36.87	102.31	68.20	34.11	HORIZONTAL	Peak		
3	5350.020	45.52	31.77	6.05	36.88	46.46	54.00	-7.54	HORIZONTAL	Average		
4	5350.020	57.06	31.77	6.05	36.88	58.00	74.00	-16.00	HORIZONTAL	Peak		
5	5354.187	58.42	31.78	6.03	36.88	59.35	74.00	-14.65	HORIZONTAL	Peak		
6	5354.329	45.59	31.78	6.03	36.88	46.52	54.00	-7.48	HORIZONTAL	Average		

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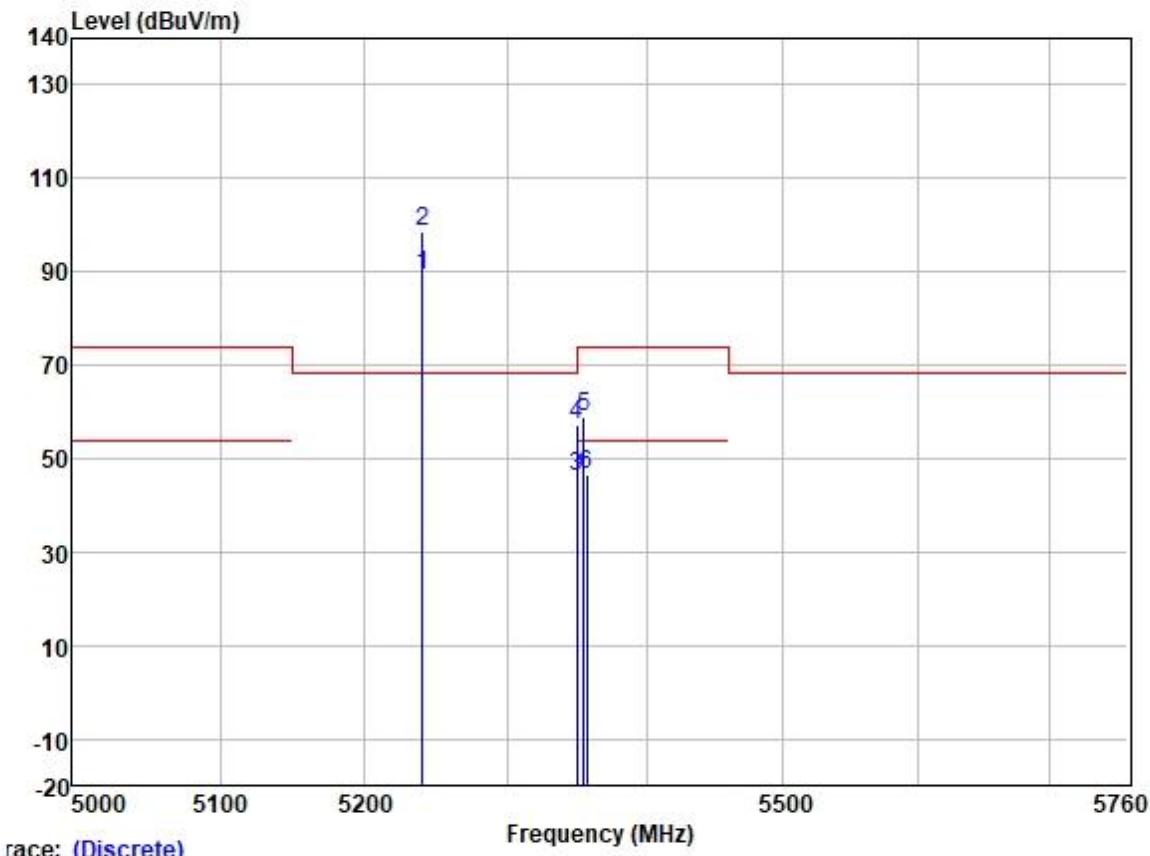
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Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



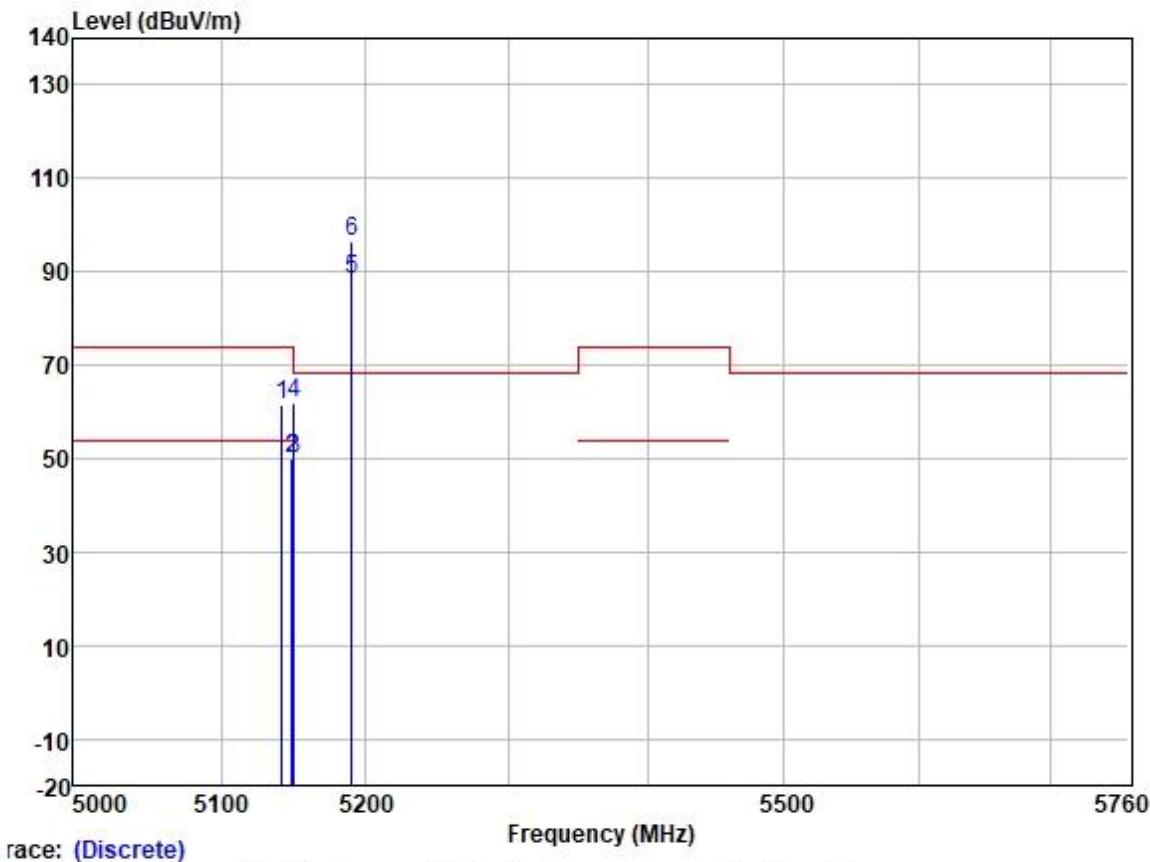
Freq	ReadAntenna		Cable		Preamp		Level	Limit	Over		Remark
	Level	Factor	Loss	Factor	Level	Line			Limit	Pol/Phase	
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB	
1	5240.000	88.43	31.75	5.74	36.87	89.05	-----	-----	-----	-----	VERTICAL Average
2 *	5240.000	97.95	31.75	5.74	36.87	98.57	68.20	30.37	-----	-----	VERTICAL Peak
3	5350.020	45.32	31.77	6.05	36.88	46.26	54.00	-7.74	-----	-----	VERTICAL Average
4	5350.020	56.29	31.77	6.05	36.88	57.23	74.00	-16.77	-----	-----	VERTICAL Peak
5	5354.754	58.00	31.78	6.03	36.88	58.93	74.00	-15.07	-----	-----	VERTICAL Peak
6	5357.164	45.60	31.78	6.03	36.88	46.53	54.00	-7.47	-----	-----	VERTICAL Average

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



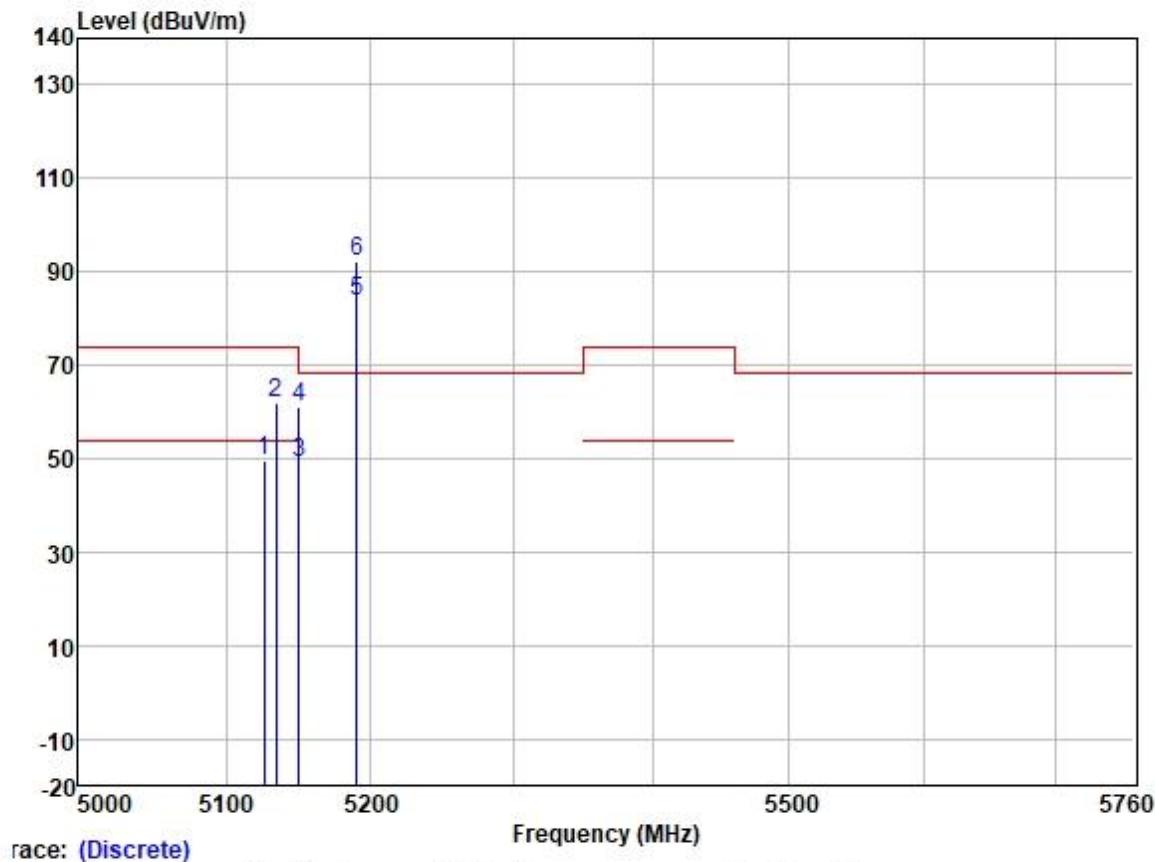
Freq	ReadAntenna		Cable		Preamp		Limit		Over		Remark
	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase			
MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB		
1 5141.922	61.07	31.72	5.62	36.86	61.55	74.00	-12.45	HORIZONTAL	Peak		
2 5148.384	49.47	31.72	5.62	36.86	49.95	54.00	-4.05	HORIZONTAL	Average		
3 5149.980	49.43	31.72	5.62	36.86	49.91	54.00	-4.09	HORIZONTAL	Average		
4 5149.980	61.26	31.72	5.62	36.86	61.74	74.00	-12.26	HORIZONTAL	Peak		
5 5190.000	87.99	31.73	5.60	36.87	88.45	-----	-----	HORIZONTAL	Average		
6 * 5190.000	96.21	31.73	5.60	36.87	96.67	68.20	28.47	HORIZONTAL	Peak		

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Test Mode: 04; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; 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	5125.803	48.96	31.72	5.64	36.86	49.46	54.00	-4.54	VERTICAL			Average
2	5134.155	61.54	31.72	5.63	36.86	62.03	74.00	-11.97	VERTICAL			Peak
3	5149.980	48.70	31.72	5.62	36.86	49.18	54.00	-4.82	VERTICAL			Average
4	5149.980	60.38	31.72	5.62	36.86	60.86	74.00	-13.14	VERTICAL			Peak
5	5190.000	83.12	31.73	5.60	36.87	83.58	-----	-----	VERTICAL			Average
6 *	5190.000	91.72	31.73	5.60	36.87	92.18	68.20	23.98	VERTICAL			Peak

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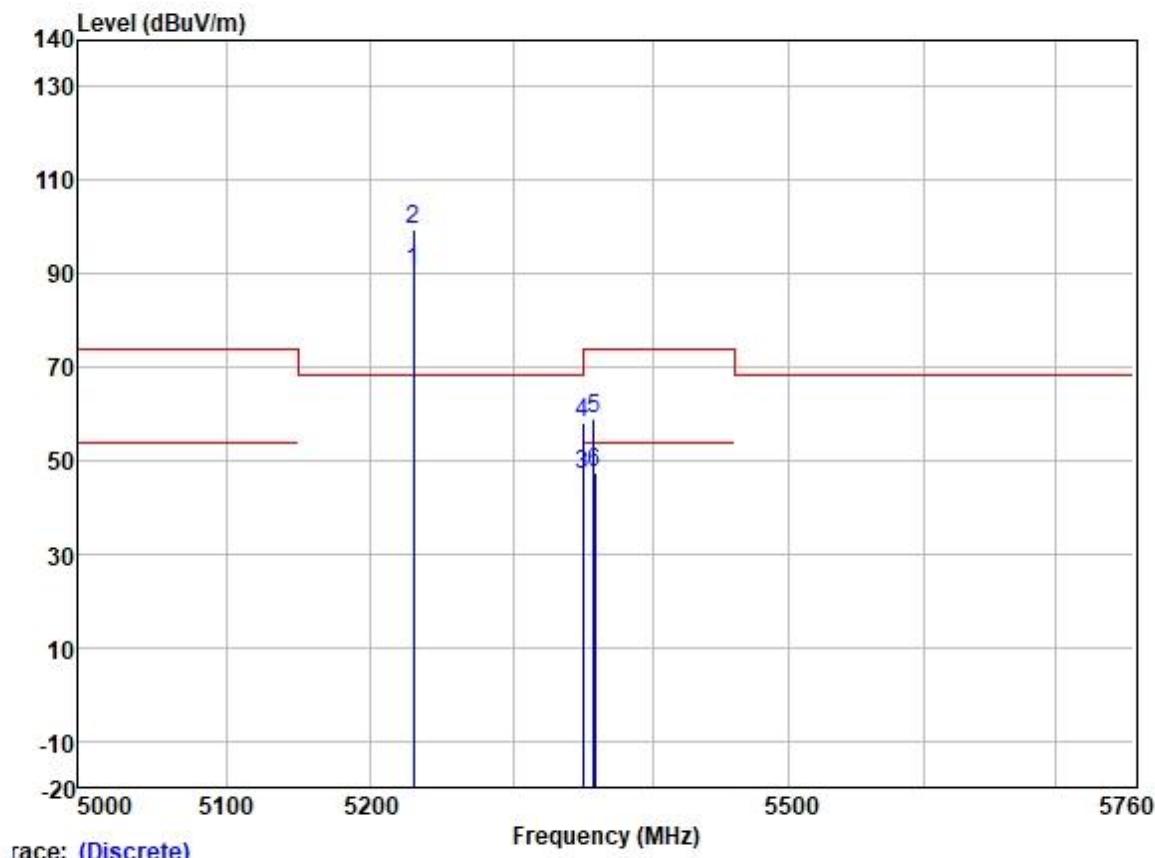
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	5230.000	89.99	31.74	5.70	36.87	90.56	-----	-----	HORIZONTAL	Average	
2 *	5230.000	99.01	31.74	5.70	36.87	99.58	68.20	31.38	HORIZONTAL	Peak	
3	5350.020	45.85	31.77	6.05	36.88	46.79	54.00	-7.21	HORIZONTAL	Average	
4	5350.020	57.25	31.77	6.05	36.88	58.19	74.00	-15.81	HORIZONTAL	Peak	
5	5357.889	57.95	31.78	6.03	36.88	58.88	74.00	-15.12	HORIZONTAL	Peak	
6	5358.051	46.45	31.78	6.03	36.88	47.38	54.00	-6.62	HORIZONTAL	Average	

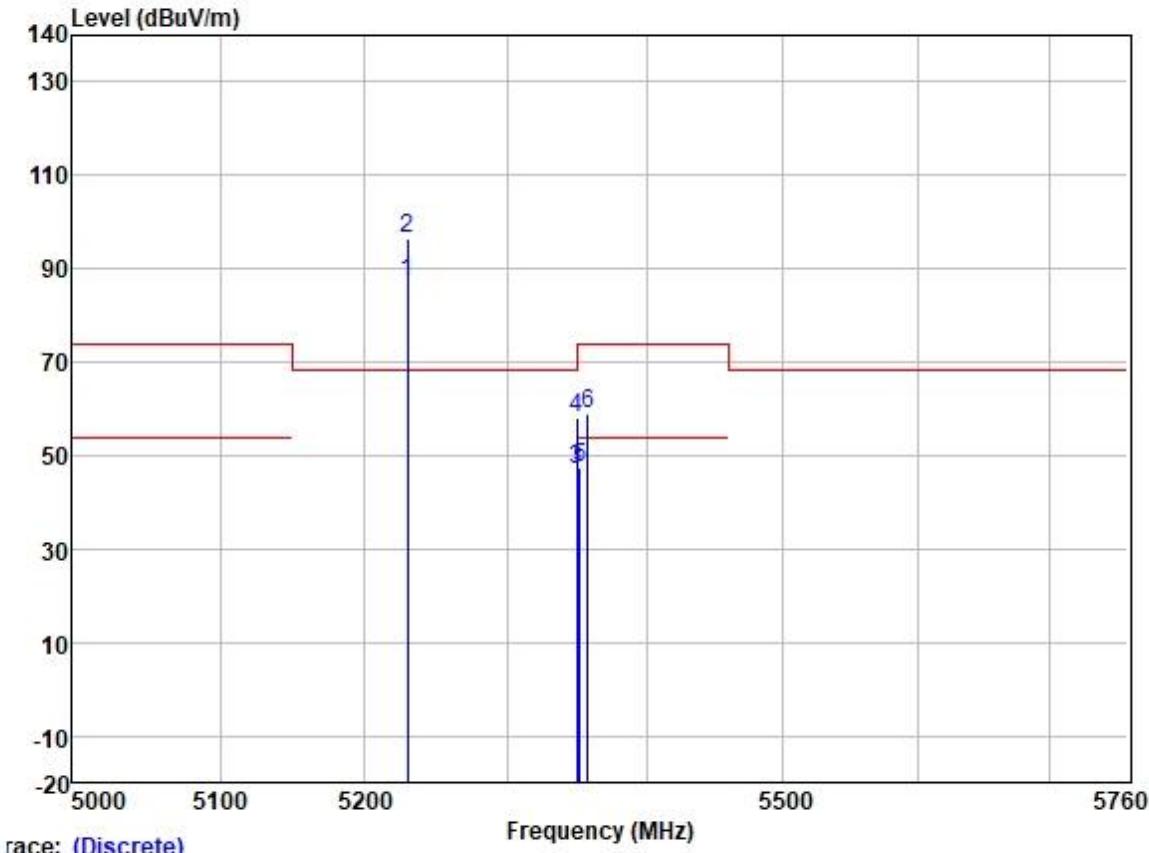
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SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center for EEC Laboratory

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



Race:	Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
		Level	Factor	Loss	Factor	Level	dBuV/m						
	MHz	dBuV	dB/m	dB	dB	dB	dBuV/m	dBuV/m	dB	dB	dB	dB	dB
1	5230.000	86.58	31.74	5.70	36.87	87.15	-----	-----	-----	-----	-----	-----	VERTICAL
2 *	5230.000	95.89	31.74	5.70	36.87	96.46	68.20	28.26	28.26	28.26	28.26	28.26	VERTICAL
3	5350.020	45.90	31.77	6.05	36.88	46.84	54.00	-7.16	-7.16	-7.16	-7.16	-7.16	Average
4	5350.020	57.34	31.77	6.05	36.88	58.28	74.00	-15.72	-15.72	-15.72	-15.72	-15.72	Peak
5	5351.884	46.28	31.77	6.05	36.88	47.22	54.00	-6.78	-6.78	-6.78	-6.78	-6.78	Average
6	5357.564	57.95	31.78	6.03	36.88	58.88	74.00	-15.12	-15.12	-15.12	-15.12	-15.12	Peak

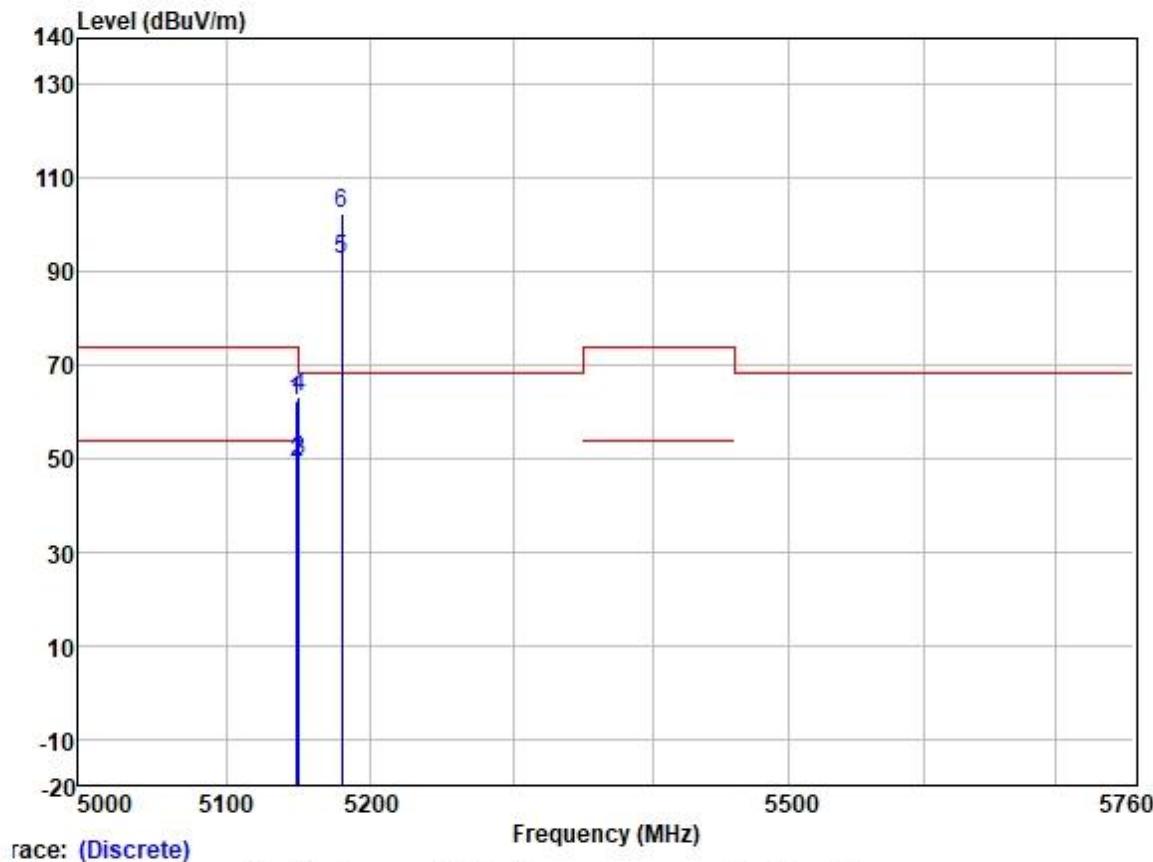
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SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center for EEC Laboratory

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



Trace: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1	5148.058	61.88	31.72	5.62	36.86	62.36	74.00	-11.64	HORIZONTAL	Peak		
2	5149.357	48.67	31.72	5.62	36.86	49.15	54.00	-4.85	HORIZONTAL	Average		
3	5149.980	48.93	31.72	5.62	36.86	49.41	54.00	-4.59	HORIZONTAL	Average		
4	5149.980	62.63	31.72	5.62	36.86	63.11	74.00	-10.89	HORIZONTAL	Peak		
5	5180.000	92.32	31.73	5.61	36.87	92.79	-----	-----	HORIZONTAL	Average		
6 *	5180.000	101.81	31.73	5.61	36.87	102.28	68.20	34.08	HORIZONTAL	Peak		

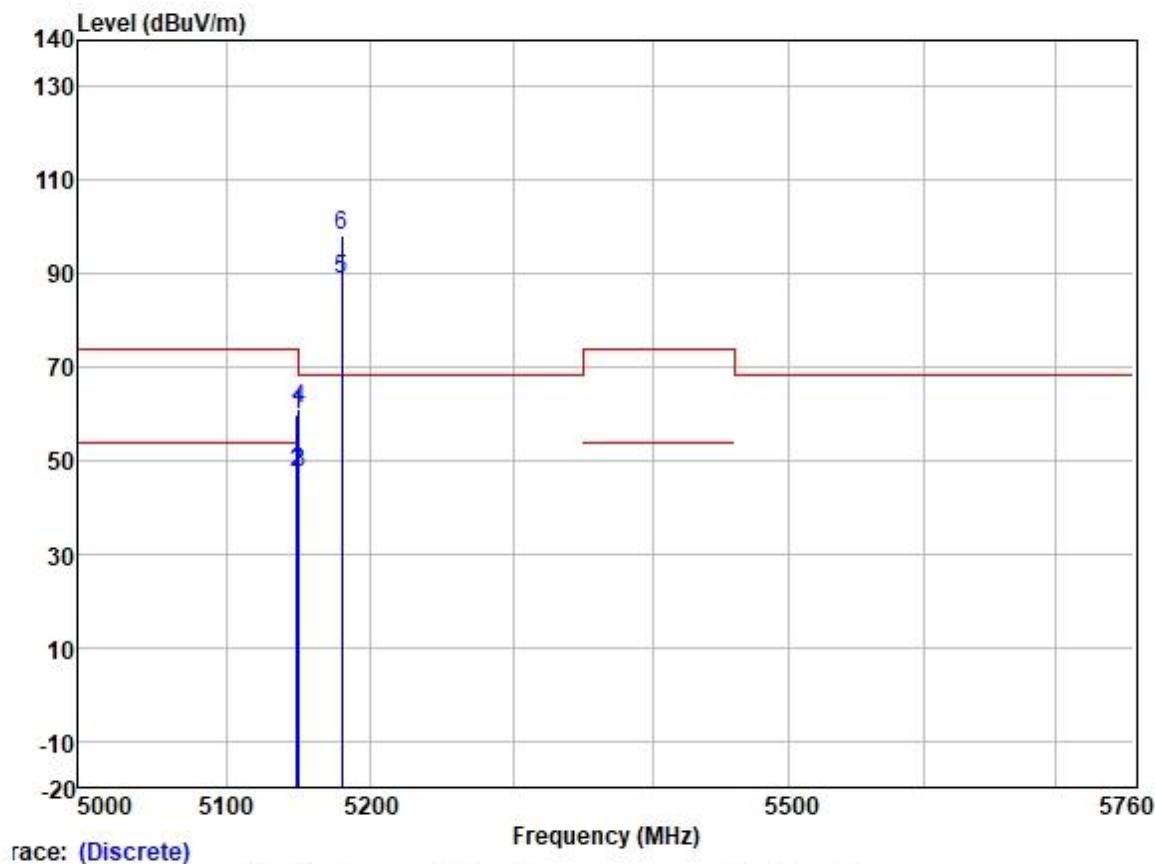
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5148.458	59.45	31.72	5.62	36.86	59.93	74.00	-14.07	VERTICAL	Peak		
2	5149.157	46.94	31.72	5.62	36.86	47.42	54.00	-6.58	VERTICAL	Average		
3	5149.980	47.07	31.72	5.62	36.86	47.55	54.00	-6.45	VERTICAL	Average		
4	5149.980	60.38	31.72	5.62	36.86	60.86	74.00	-13.14	VERTICAL	Peak		
5	5180.000	88.26	31.73	5.61	36.87	88.73	-----	-----	VERTICAL	Average		
6 *	5180.000	97.73	31.73	5.61	36.87	98.20	68.20	30.00	VERTICAL	Peak		

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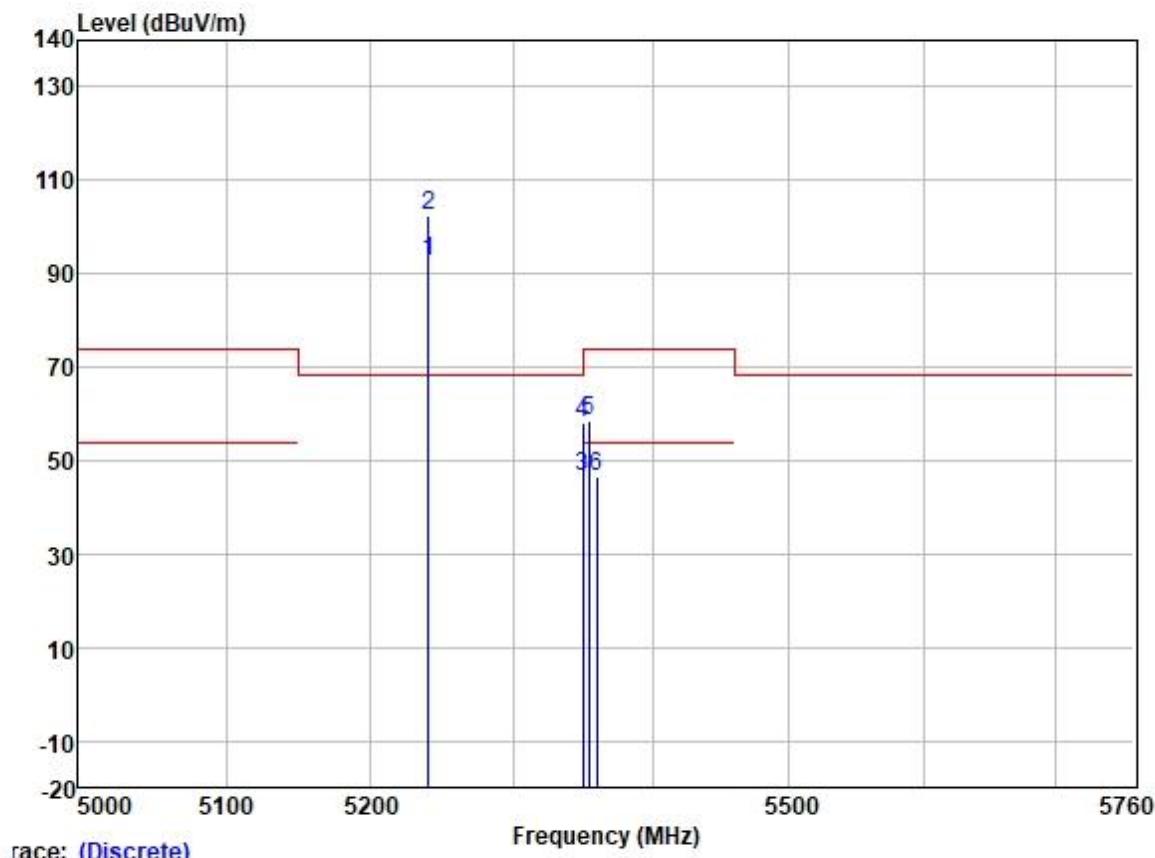
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



Mode: (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	dB	dB	dB			
1	5240.000	92.05	31.75	5.74	36.87	92.67	-----	-----	-----	-----	HORIZONTAL	Average	
2 *	5240.000	101.88	31.75	5.74	36.87	102.50	68.20	34.30	-----	-----	HORIZONTAL	Peak	
3	5350.020	45.43	31.77	6.05	36.88	46.37	54.00	-7.63	-----	-----	HORIZONTAL	Average	
4	5350.020	56.94	31.77	6.05	36.88	57.88	74.00	-16.12	-----	-----	HORIZONTAL	Peak	
5	5354.329	57.60	31.78	6.03	36.88	58.53	74.00	-15.47	-----	-----	HORIZONTAL	Peak	
6	5359.716	45.71	31.78	6.03	36.88	46.64	54.00	-7.36	-----	-----	HORIZONTAL	Average	

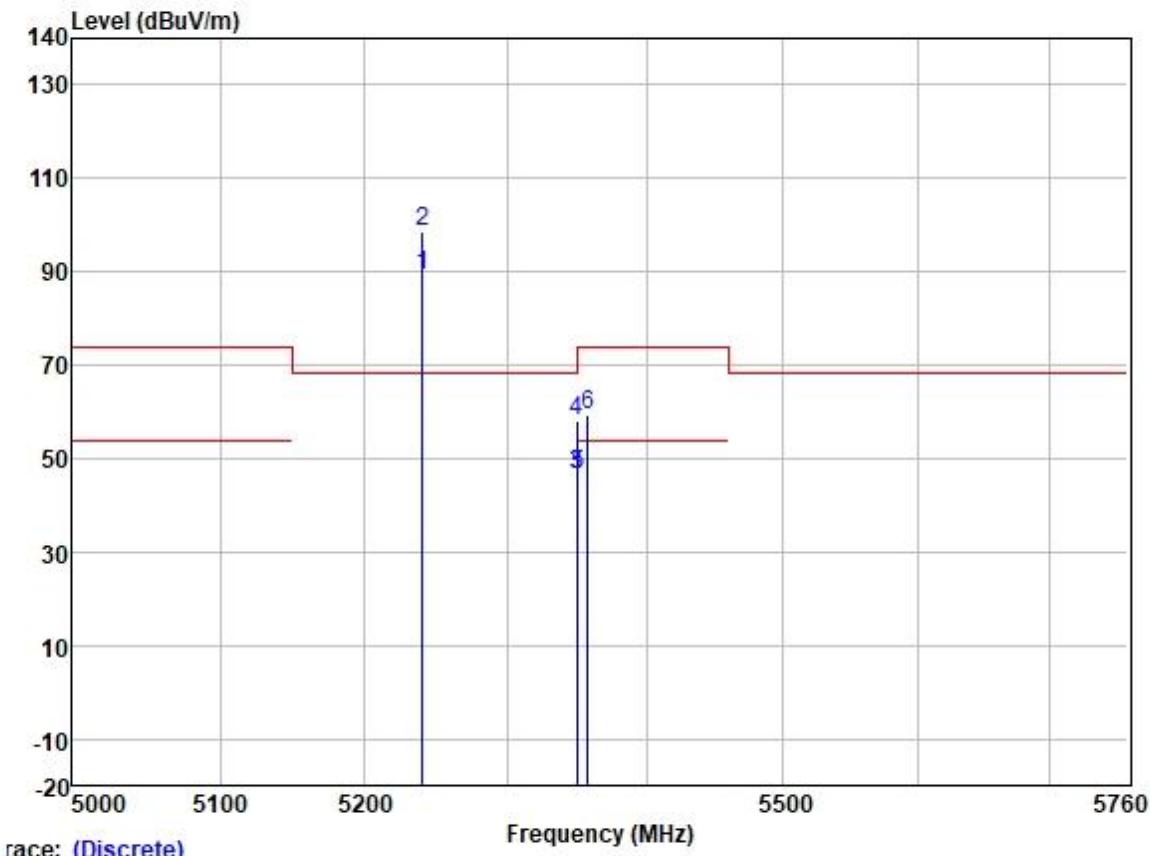
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

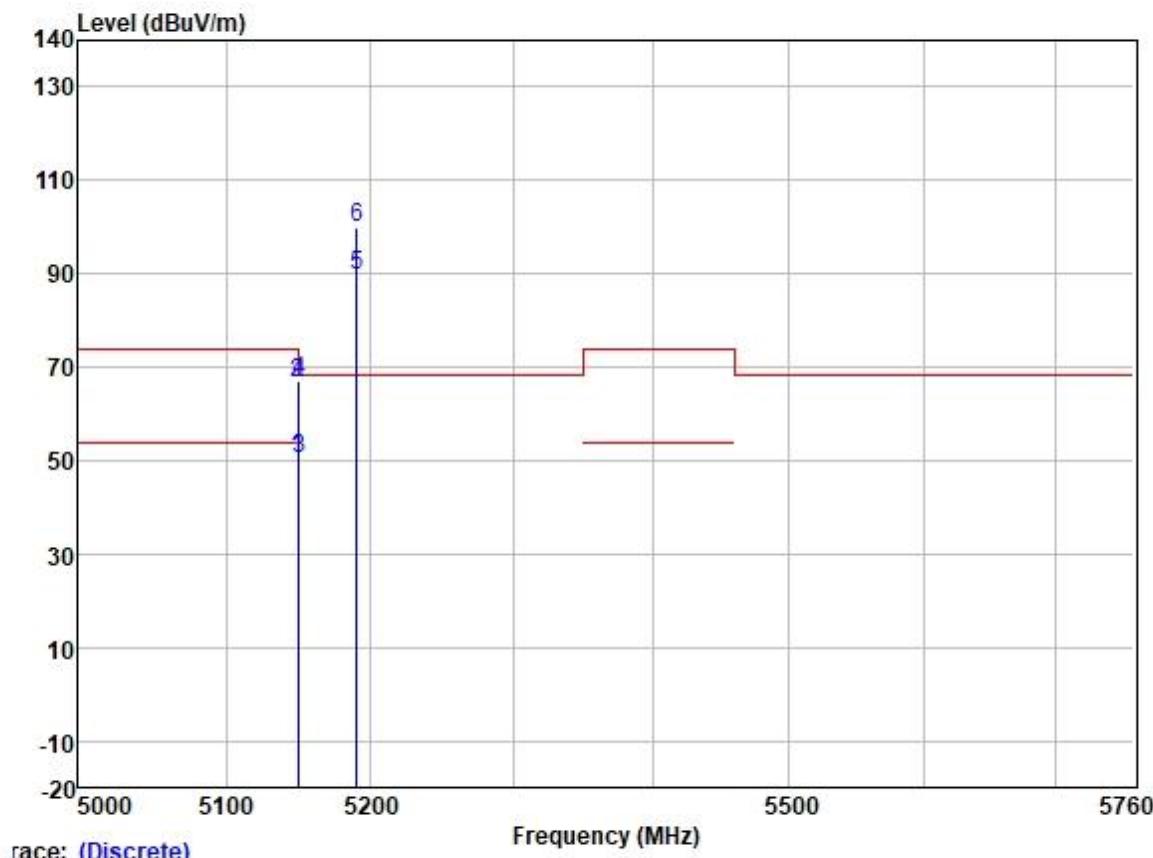


Freq	ReadAntenna		Cable		Preamp		Level	Line	Over		Remark
	Level	Factor	Loss	Factor	Level	Limit			Pol/Phase		
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB	
1	5240.000	88.69	31.75	5.74	36.87	89.31	-----	-----	VERTICAL	Average	
2 *	5240.000	97.91	31.75	5.74	36.87	98.53	68.20	30.33	VERTICAL	Peak	
3	5350.020	45.45	31.77	6.05	36.88	46.39	54.00	-7.61	VERTICAL	Average	
4	5350.020	57.08	31.77	6.05	36.88	58.02	74.00	-15.98	VERTICAL	Peak	
5	5350.787	45.56	31.77	6.05	36.88	46.50	54.00	-7.50	VERTICAL	Average	
6	5357.589	58.38	31.78	6.03	36.88	59.31	74.00	-14.69	VERTICAL	Peak	

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



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	dBuV/m					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	5149.342	50.04	31.72	5.62	36.86	50.52	54.00	-3.48	HORIZONTAL	Average	
2	5149.342	66.19	31.72	5.62	36.86	66.67	74.00	-7.33	HORIZONTAL	Peak	
3	5149.980	50.04	31.72	5.62	36.86	50.52	54.00	-3.48	HORIZONTAL	Average	
4	5149.980	66.65	31.72	5.62	36.86	67.13	74.00	-6.87	HORIZONTAL	Peak	
5	5190.000	89.07	31.73	5.60	36.87	89.53	-----	-----	HORIZONTAL	Average	
6 *	5190.000	99.36	31.73	5.60	36.87	99.82	68.20	31.62	HORIZONTAL	Peak	

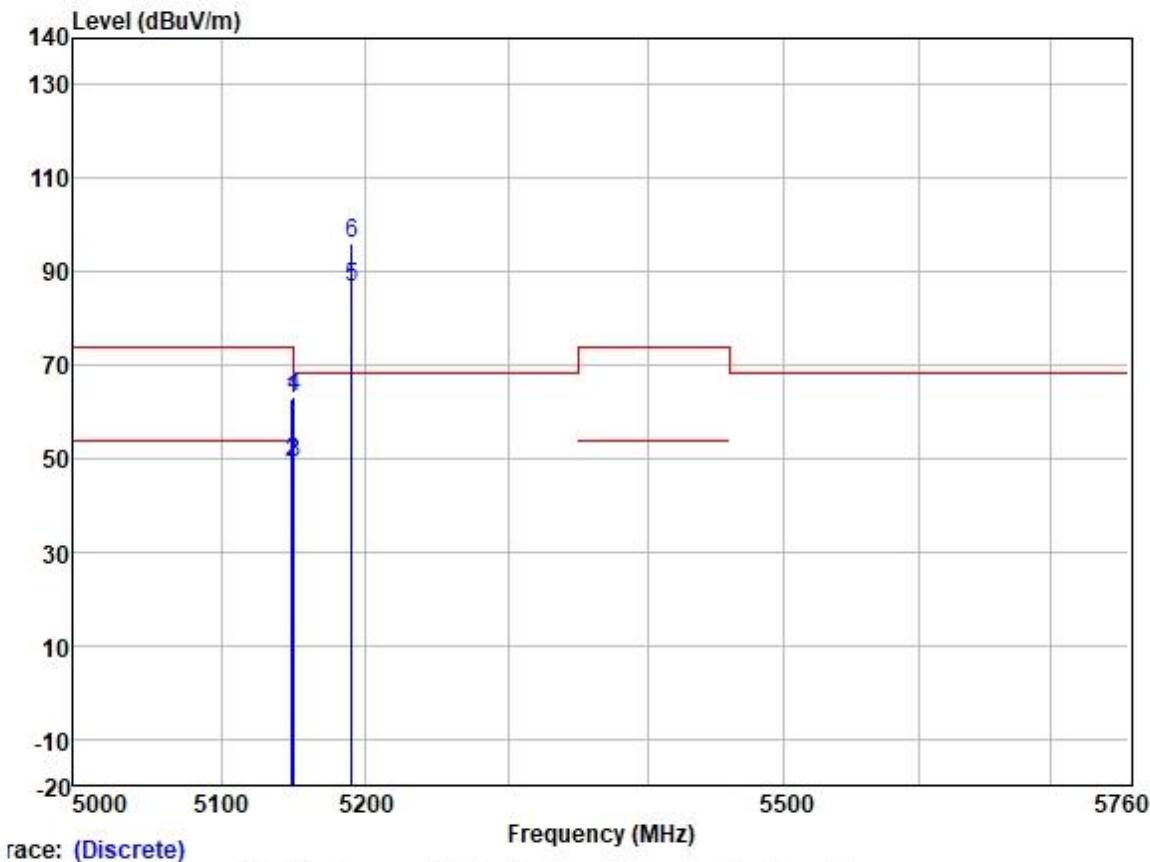
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



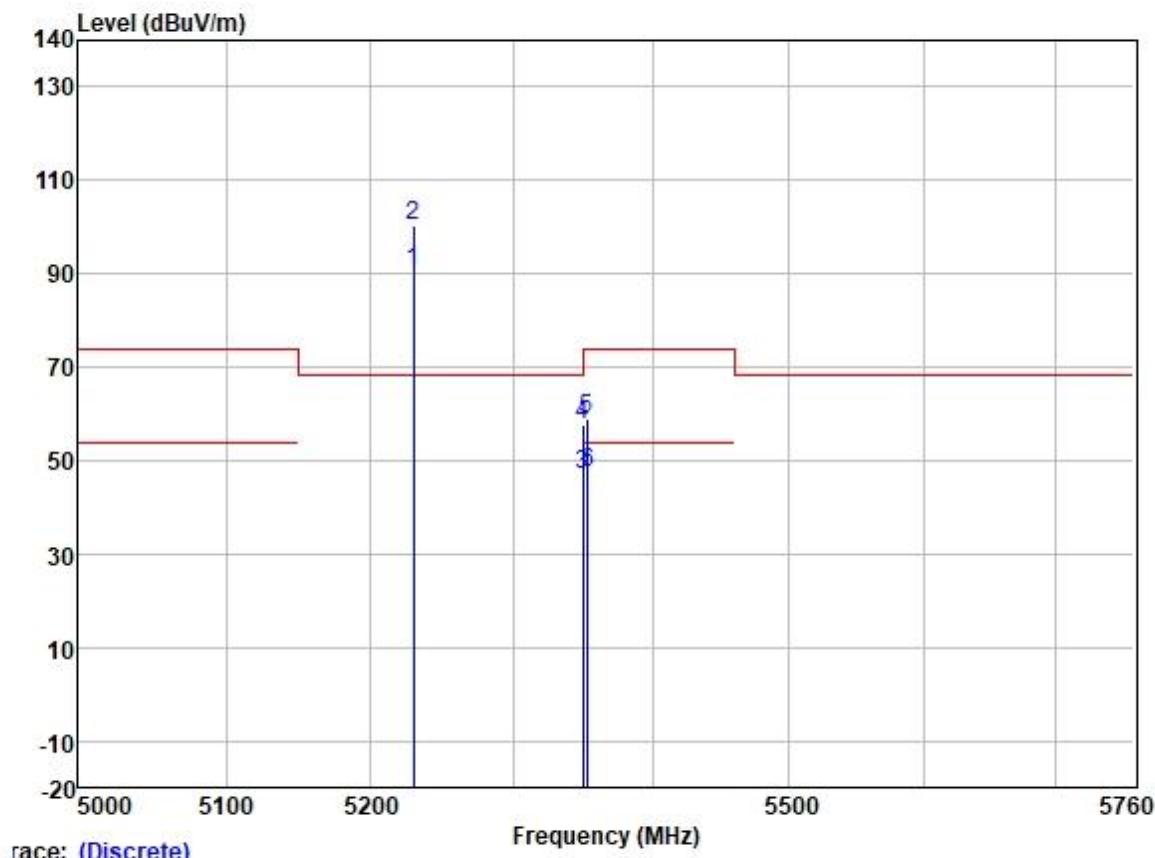
Freq	ReadAntenna		Cable		Preamp		Limit		Over		Remark
	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase			
MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB		
1 5148.384	62.35	31.72	5.62	36.86	62.83	74.00	-11.17	VERTICAL			Peak
2 5148.863	48.65	31.72	5.62	36.86	49.13	54.00	-4.87	VERTICAL			Average
3 5149.980	48.72	31.72	5.62	36.86	49.20	54.00	-4.80	VERTICAL			Average
4 5149.980	62.56	31.72	5.62	36.86	63.04	74.00	-10.96	VERTICAL			Peak
5 5190.000	86.36	31.73	5.60	36.87	86.82	-----	-----	VERTICAL			Average
6 * 5190.000	95.80	31.73	5.60	36.87	96.26	68.20	28.06	VERTICAL			Peak

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Guangzhou Branch Testing Center EEC Laboratory

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



Mode: (Discrete)

ReadAntenna	Cable	Preamp	Limit	Over	Race: (Discrete)								
					Freq	Level	Factor	Loss	Factor	Line	Limit	Pol/Phase	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB						
1	5230.000	90.05	31.74	5.70	36.87	90.62	-----	-----	-----	HORIZONTAL	Average		
2 *	5230.000	99.62	31.74	5.70	36.87	100.19	68.20	31.99	-----	HORIZONTAL	Peak		
3	5350.020	45.93	31.77	6.05	36.88	46.87	54.00	-7.13	-----	HORIZONTAL	Average		
4	5350.020	56.57	31.77	6.05	36.88	57.51	74.00	-16.49	-----	HORIZONTAL	Peak		
5	5352.857	58.01	31.77	6.05	36.88	58.95	74.00	-15.05	-----	HORIZONTAL	Peak		
6	5353.344	46.51	31.77	6.05	36.88	47.45	54.00	-6.55	-----	HORIZONTAL	Average		

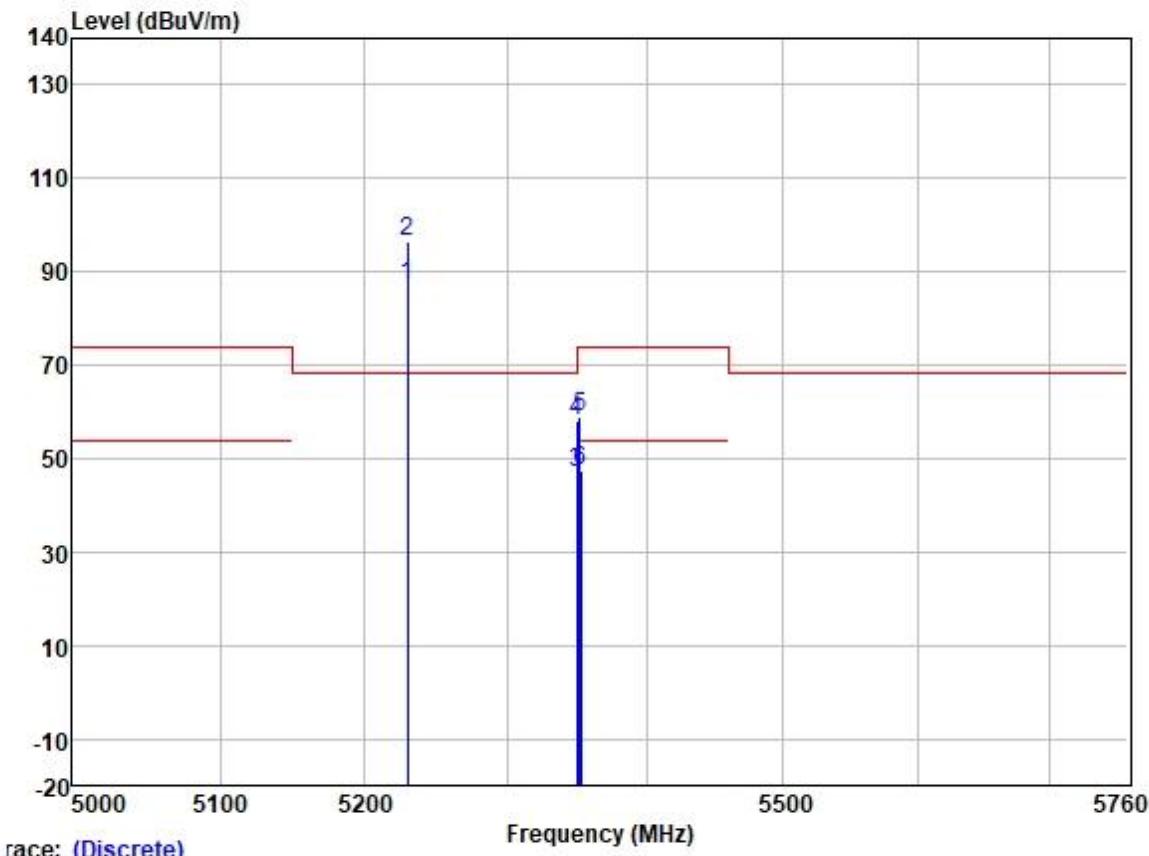
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB	
1	5230.000	86.51	31.74	5.70	36.87	87.08	-----	-----	VERTICAL	Average
2 *	5230.000	95.72	31.74	5.70	36.87	96.29	68.20	28.09	VERTICAL	Peak
3	5350.020	46.10	31.77	6.05	36.88	47.04	54.00	-6.96	VERTICAL	Average
4	5350.020	56.94	31.77	6.05	36.88	57.88	74.00	-16.12	VERTICAL	Peak
5	5351.722	57.92	31.77	6.05	36.88	58.86	74.00	-15.14	VERTICAL	Peak
6	5352.371	46.31	31.77	6.05	36.88	47.25	54.00	-6.75	VERTICAL	Average

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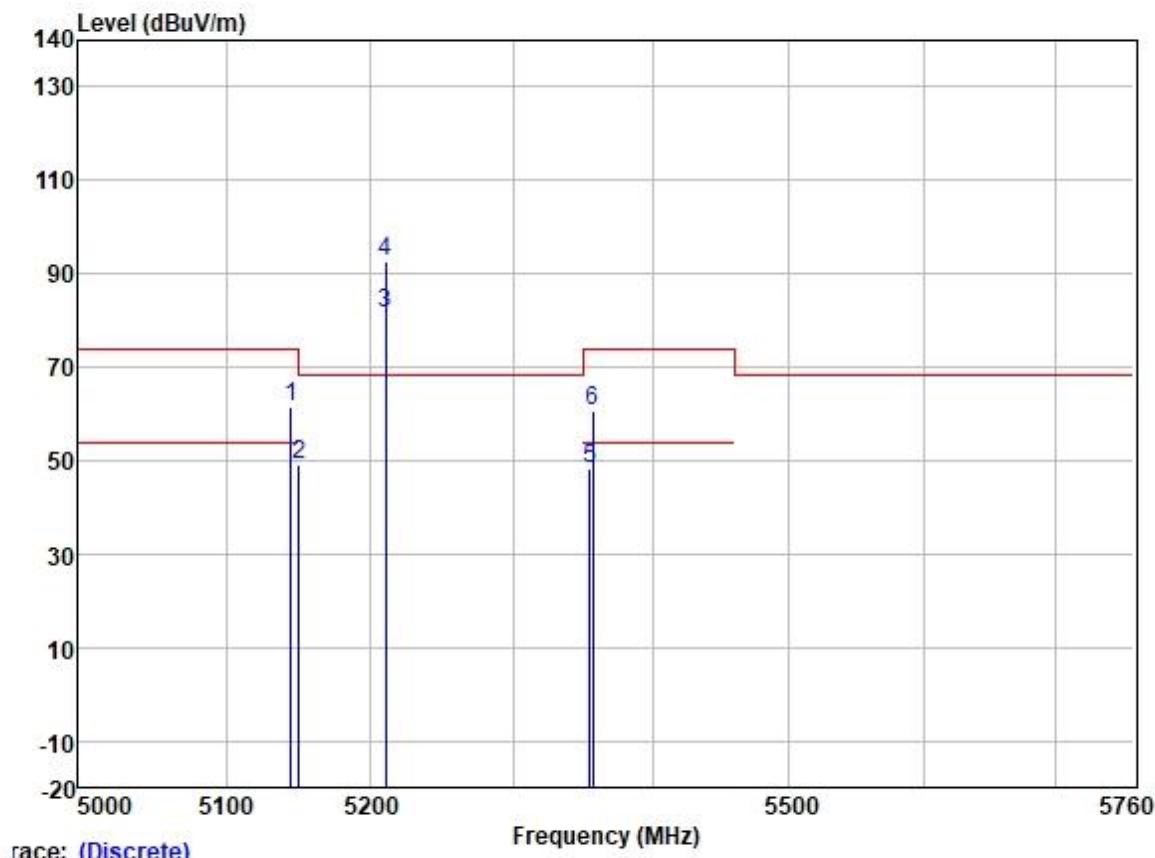
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Test Mode: 04; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Line	Pol/Phase	Remark
	MHz	dBuV	Factor	dB						
1	5144.572	60.83	31.72	5.62	36.86	61.31	74.00	-12.69	HORIZONTAL	Peak
2	5149.947	48.73	31.72	5.62	36.86	49.21	54.00	-4.79	HORIZONTAL	Average
3	5210.000	81.20	31.74	5.65	36.87	81.72	-----	-----	HORIZONTAL	Average
4 *	5210.000	92.15	31.74	5.65	36.87	92.67	68.20	24.47	HORIZONTAL	Peak
5	5354.938	47.31	31.78	6.03	36.88	48.24	54.00	-5.76	HORIZONTAL	Average
6	5357.069	59.55	31.78	6.03	36.88	60.48	74.00	-13.52	HORIZONTAL	Peak

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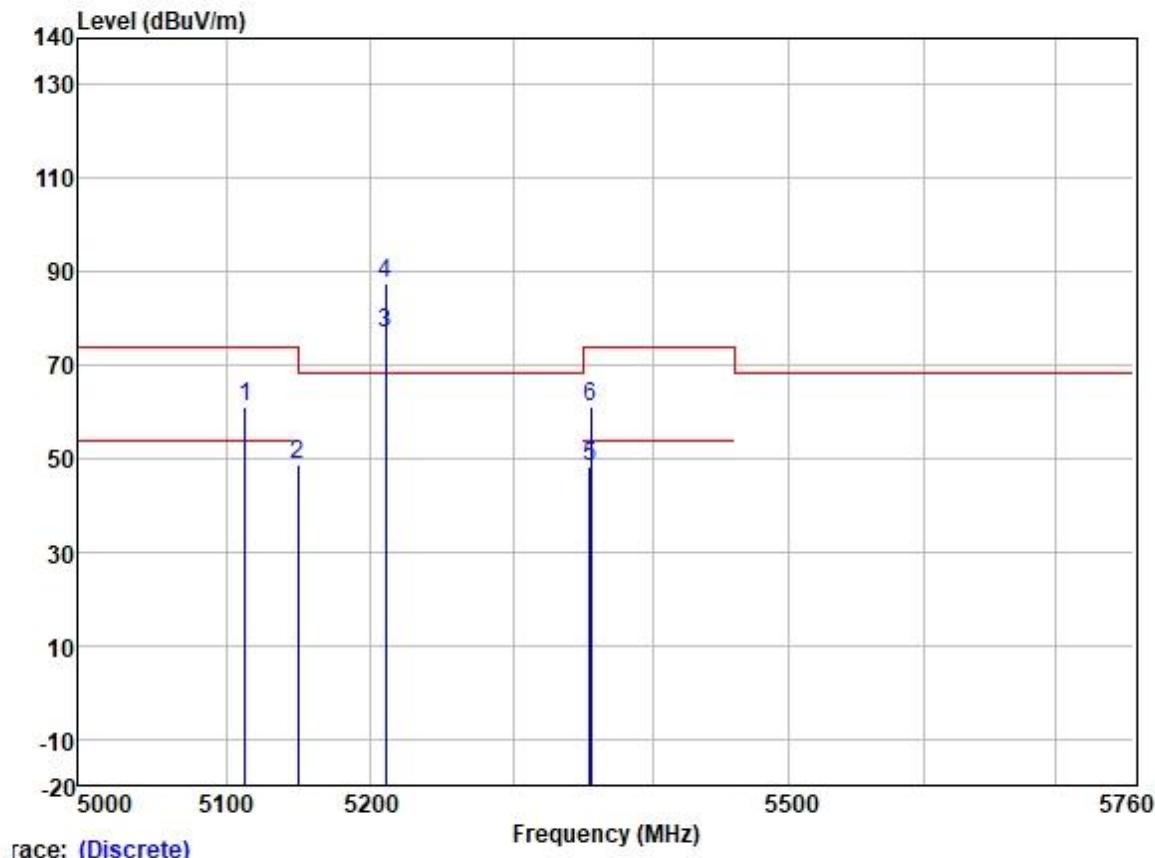
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Test Mode: 04; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Freq	ReadAntenna		Cable Preamp		Limit		Over		Remark
	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase	
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	5112.695	60.48	31.72	5.64	36.86	60.98	74.00	-13.02	VERTICAL Peak
2	5149.178	48.02	31.72	5.62	36.86	48.50	54.00	-5.50	VERTICAL Average
3	5210.000	76.49	31.74	5.65	36.87	77.01	-----	-----	VERTICAL Average
4 *	5210.000	86.93	31.74	5.65	36.87	87.45	68.20	19.25	VERTICAL Peak
5	5354.672	47.31	31.78	6.03	36.88	48.24	54.00	-5.76	VERTICAL Average
6	5355.737	60.05	31.78	6.03	36.88	60.98	74.00	-13.02	VERTICAL Peak

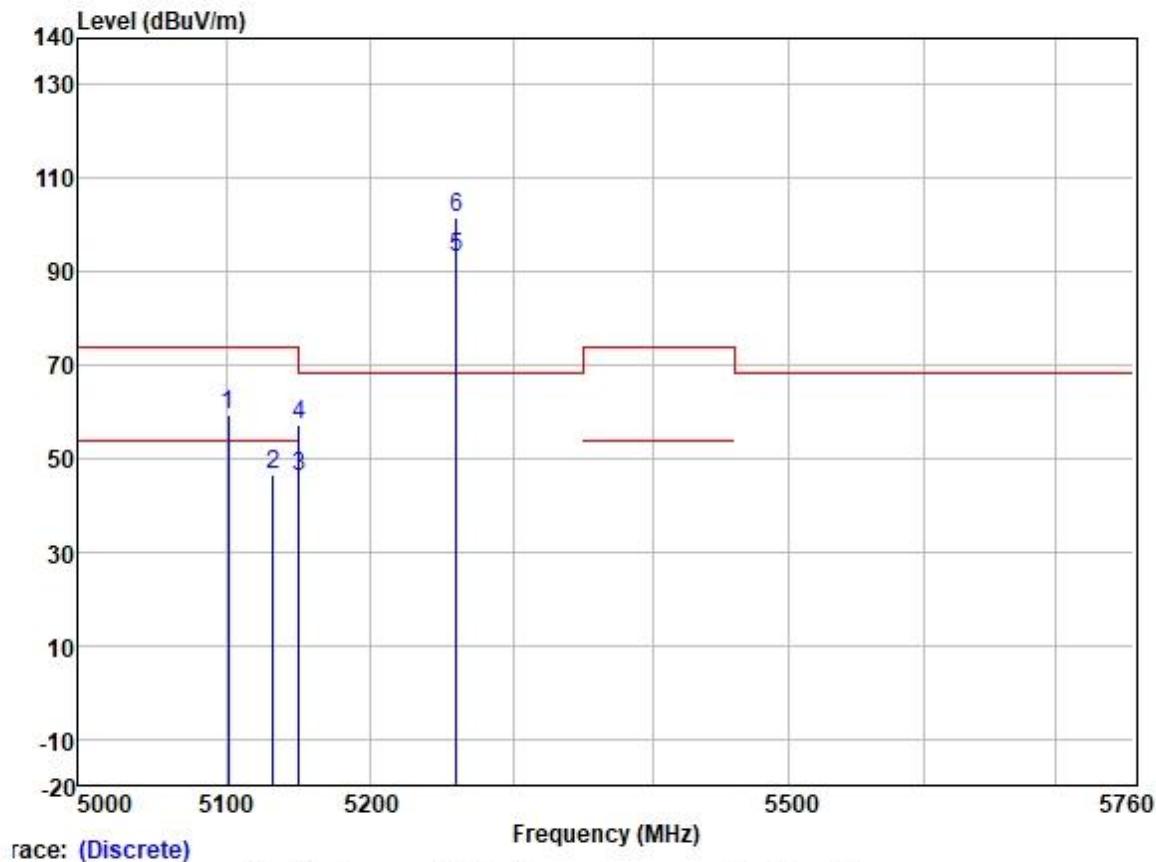
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Test Mode: 05; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

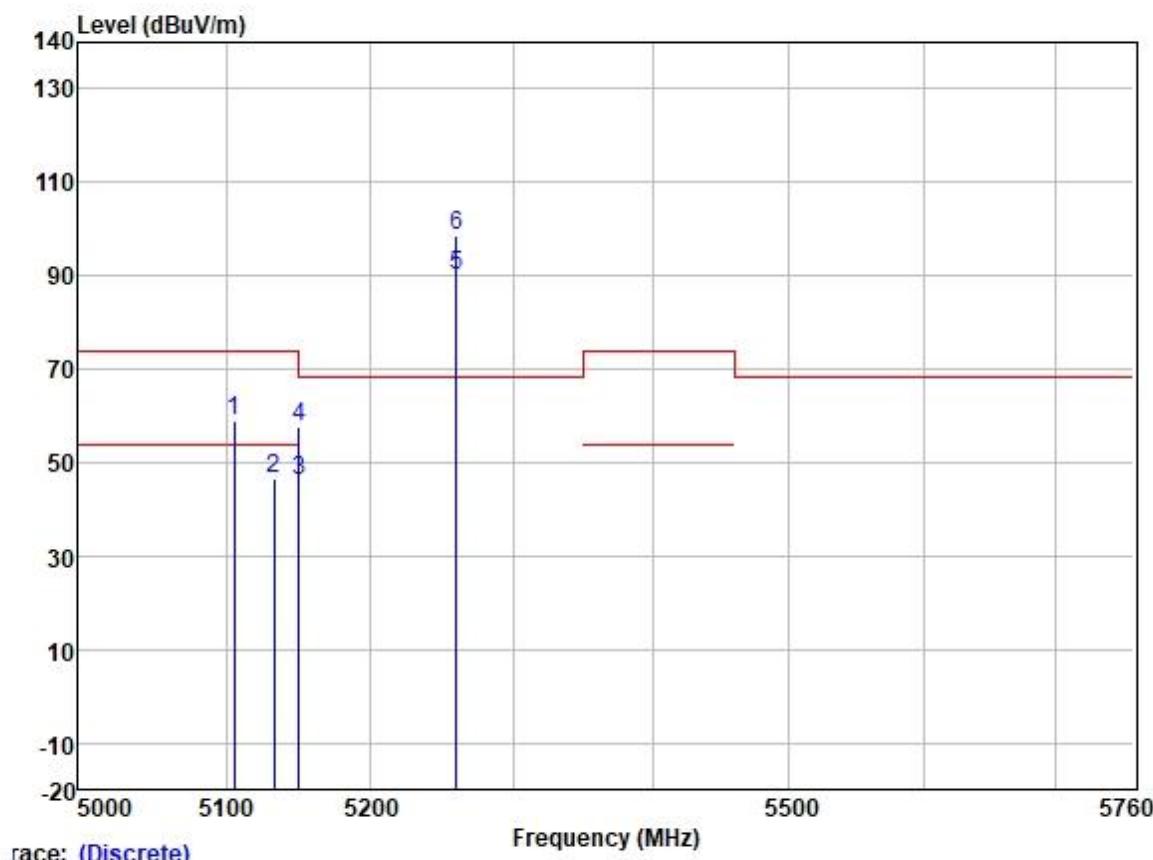


Freq	ReadAntenna		Cable		Preamp		Limit		Over		Remark
	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase			
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB		
1	5101.769	58.86	31.72	5.65	36.86	59.37	74.00	-14.63	HORIZONTAL	Peak	
2	5132.297	45.92	31.72	5.63	36.86	46.41	54.00	-7.59	HORIZONTAL	Average	
3	5149.980	45.76	31.72	5.62	36.86	46.24	54.00	-7.76	HORIZONTAL	Average	
4	5149.980	56.87	31.72	5.62	36.86	57.35	74.00	-16.65	HORIZONTAL	Peak	
5	5260.000	92.23	31.75	5.77	36.87	92.88	-----	-----	HORIZONTAL	Average	
6 *	5260.000	100.97	31.75	5.77	36.87	101.62	68.20	33.42	HORIZONTAL	Peak	

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Test Mode: 05; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna	Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
		Level	Factor							
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB	dB	dB
1 5105.310	58.35	31.72	5.65	36.86	58.86	74.00	-15.14	VERTICAL	Peak	
2 5133.187	45.98	31.72	5.63	36.86	46.47	54.00	-7.53	VERTICAL	Average	
3 5149.980	45.69	31.72	5.62	36.86	46.17	54.00	-7.83	VERTICAL	Average	
4 5149.980	57.01	31.72	5.62	36.86	57.49	74.00	-16.51	VERTICAL	Peak	
5 5260.000	89.39	31.75	5.77	36.87	90.04	-----	-----	VERTICAL	Average	
6 * 5260.000	98.09	31.75	5.77	36.87	98.74	68.20	30.54	VERTICAL	Peak	

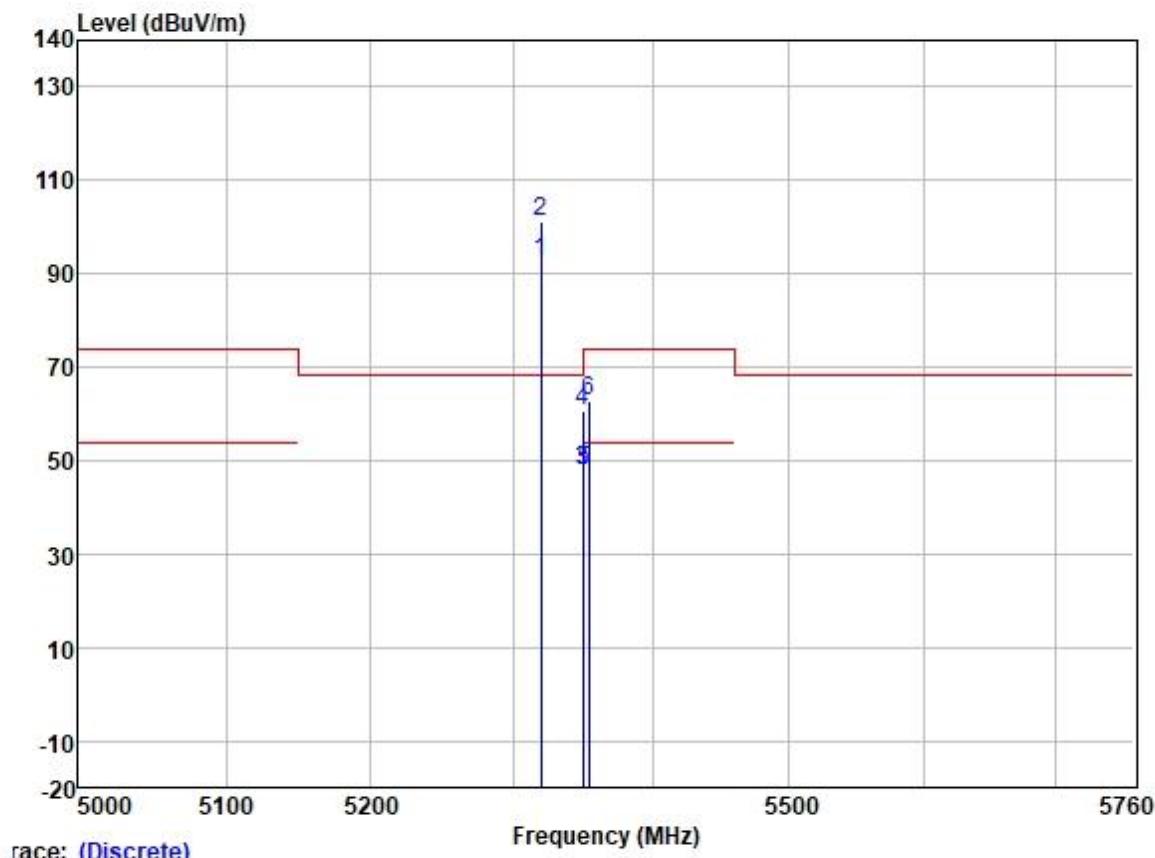
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Test Mode: 05; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



ReadAntenna	Cable	Preamp	Limit	Over	Limit			Pol/Phase	Remark
					Freq	Level	Factor		
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	5320.000	91.53	31.77	6.08	36.88	92.50	-----	HORIZONTAL	Average
2 *	5320.000	100.36	31.77	6.08	36.88	101.33	68.20	33.13	HORIZONTAL Peak
3	5350.020	47.03	31.77	6.05	36.88	47.97	54.00	-6.03	HORIZONTAL Average
4	5350.020	59.74	31.77	6.05	36.88	60.68	74.00	-13.32	HORIZONTAL Peak
5	5350.566	47.07	31.77	6.05	36.88	48.01	54.00	-5.99	HORIZONTAL Average
6	5353.968	61.70	31.77	6.05	36.88	62.64	74.00	-11.36	HORIZONTAL Peak

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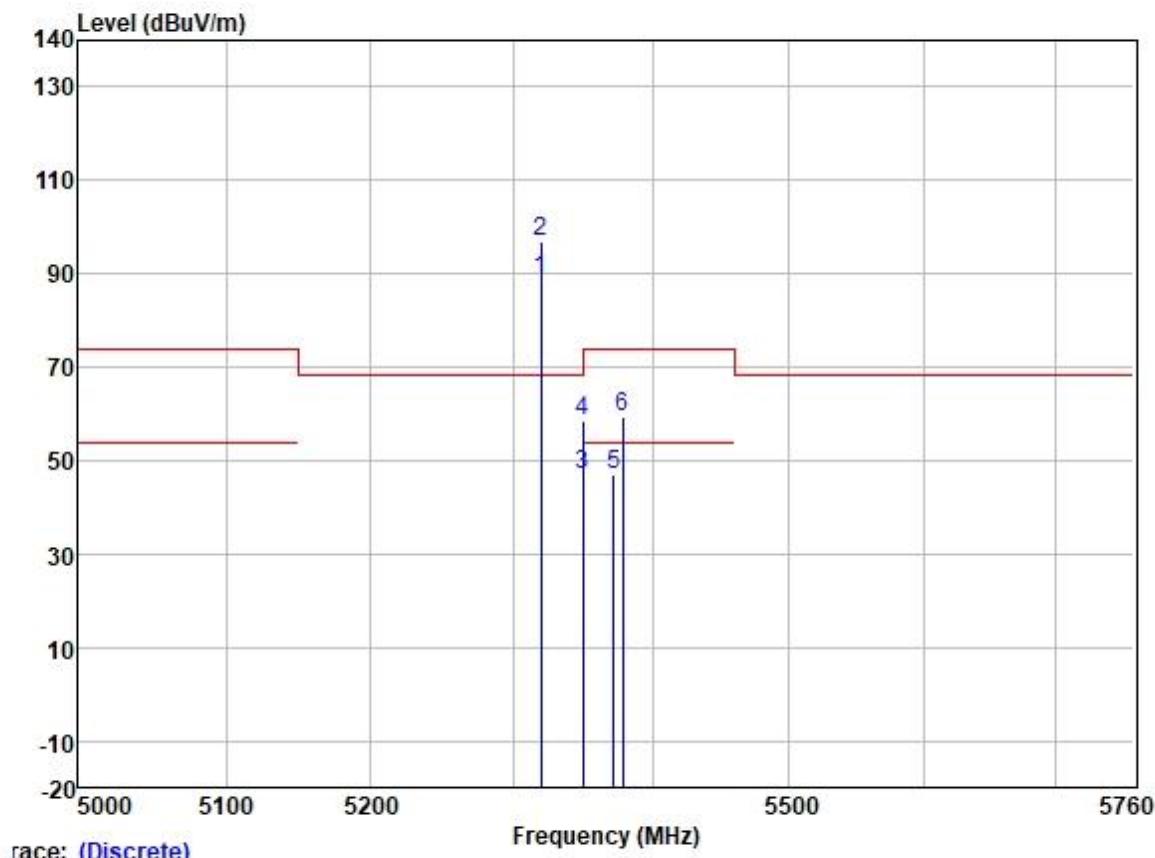
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Test Mode: 05; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Mode: (Discrete)

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	5320.000	87.64	31.77	6.08	36.88	88.61	-----	-----	VERTICAL	Average
2	* 5320.000	96.10	31.77	6.08	36.88	97.07	68.20	28.87	VERTICAL	Peak
3	5350.020	45.86	31.77	6.05	36.88	46.80	54.00	-7.20	VERTICAL	Average
4	5350.020	57.66	31.77	6.05	36.88	58.60	74.00	-15.40	VERTICAL	Peak
5	5371.812	45.89	31.78	6.02	36.88	46.81	54.00	-7.19	VERTICAL	Average
6	5378.241	58.45	31.78	6.02	36.88	59.37	74.00	-14.63	VERTICAL	Peak

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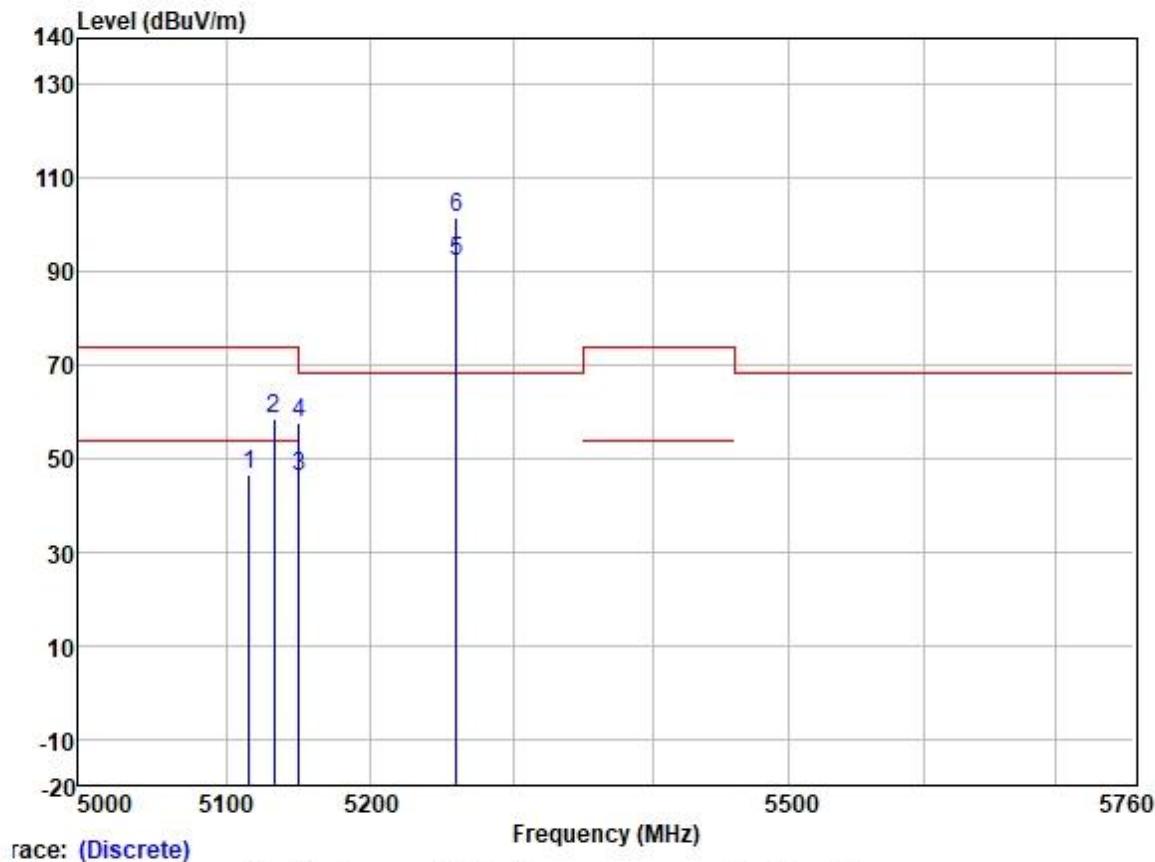
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Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low

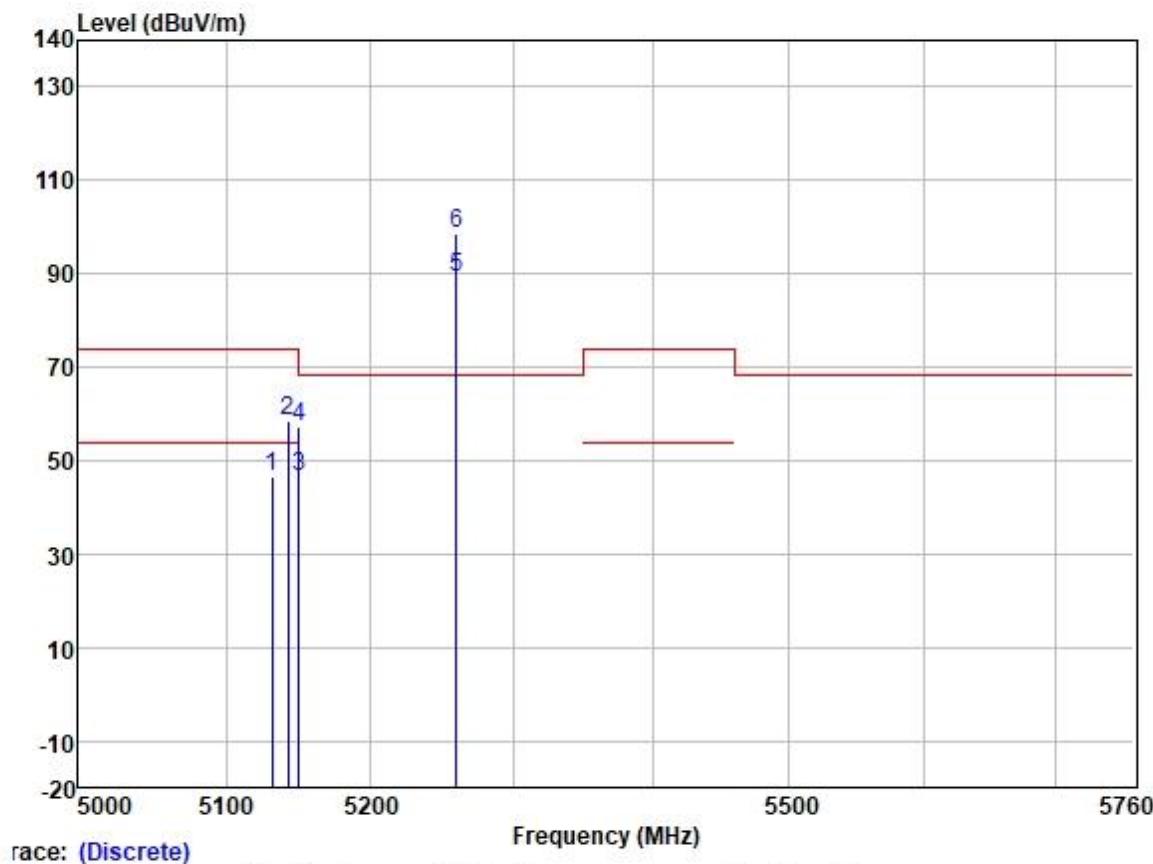


Freq	ReadAntenna		Cable		Preamp		Limit		Over		Remark
	Level	Factor	Loss	Factor	Level	Line	Limit	Pol/Phase			
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB	
1	5115.945	45.96	31.72	5.64	36.86	46.46	54.00	-7.54	HORIZONTAL	Average	
2	5132.653	58.22	31.72	5.63	36.86	58.71	74.00	-15.29	HORIZONTAL	Peak	
3	5149.980	45.69	31.72	5.62	36.86	46.17	54.00	-7.83	HORIZONTAL	Average	
4	5149.980	57.29	31.72	5.62	36.86	57.77	74.00	-16.23	HORIZONTAL	Peak	
5	5260.000	91.51	31.75	5.77	36.87	92.16	-----	-----	HORIZONTAL	Average	
6 *	5260.000	101.04	31.75	5.77	36.87	101.69	68.20	33.49	HORIZONTAL	Peak	

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Test Mode: 05; 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	Factor	dB						
1	5131.585	46.01	31.72	5.63	36.86	46.50	54.00	-7.50	VERTICAL	Average
2	5142.275	58.19	31.72	5.62	36.86	58.67	74.00	-15.33	VERTICAL	Peak
3	5149.980	45.90	31.72	5.62	36.86	46.38	54.00	-7.62	VERTICAL	Average
4	5149.980	56.74	31.72	5.62	36.86	57.22	74.00	-16.78	VERTICAL	Peak
5	5260.000	88.46	31.75	5.77	36.87	89.11	-----	-----	VERTICAL	Average
6 *	5260.000	98.06	31.75	5.77	36.87	98.71	68.20	30.51	VERTICAL	Peak

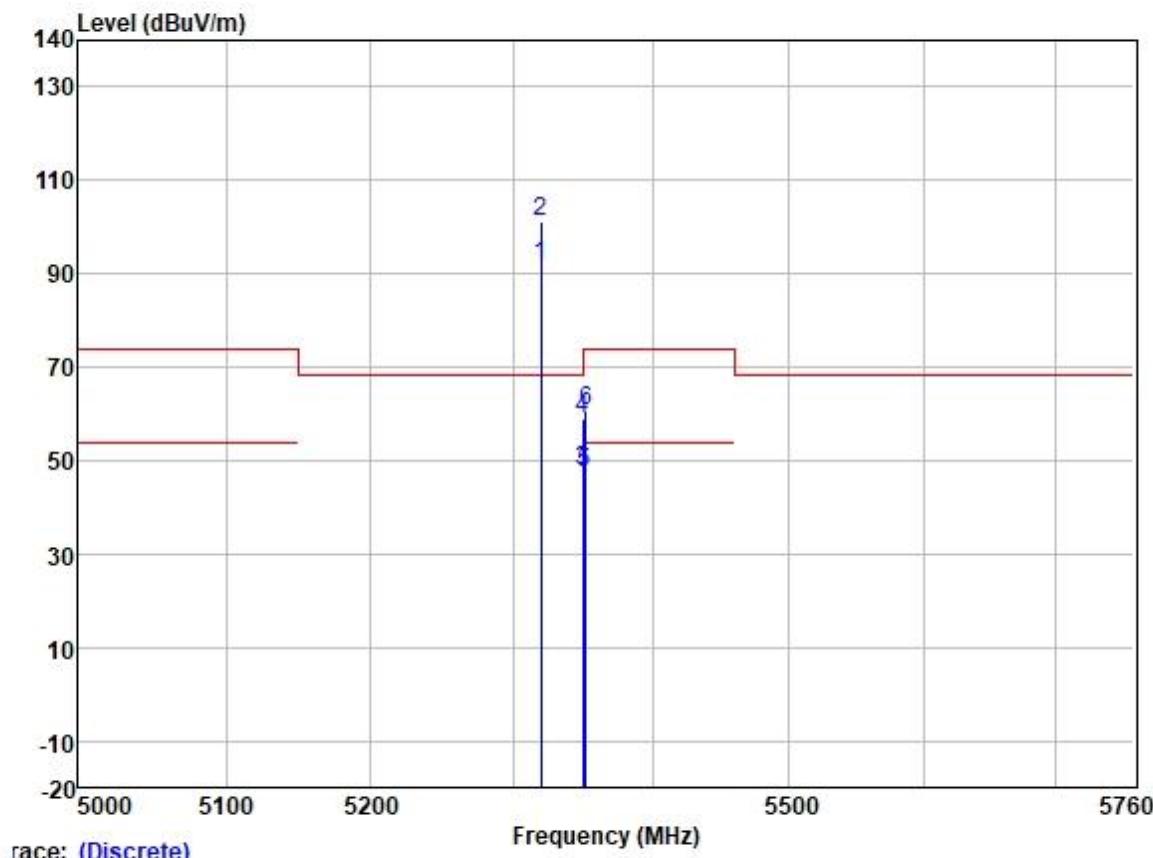
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Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB		
1	5320.000	90.91	31.77	6.08	36.88	91.88	-----	-----	-----	HORIZONTAL	Average
2 *	5320.000	100.29	31.77	6.08	36.88	101.26	68.20	33.06	HORIZONTAL	Peak	
3	5350.020	46.76	31.77	6.05	36.88	47.70	54.00	-6.30	HORIZONTAL	Average	
4	5350.020	58.15	31.77	6.05	36.88	59.09	74.00	-14.91	HORIZONTAL	Peak	
5	5350.767	46.59	31.77	6.05	36.88	47.53	54.00	-6.47	HORIZONTAL	Average	
6	5351.967	59.81	31.77	6.05	36.88	60.75	74.00	-13.25	HORIZONTAL	Peak	

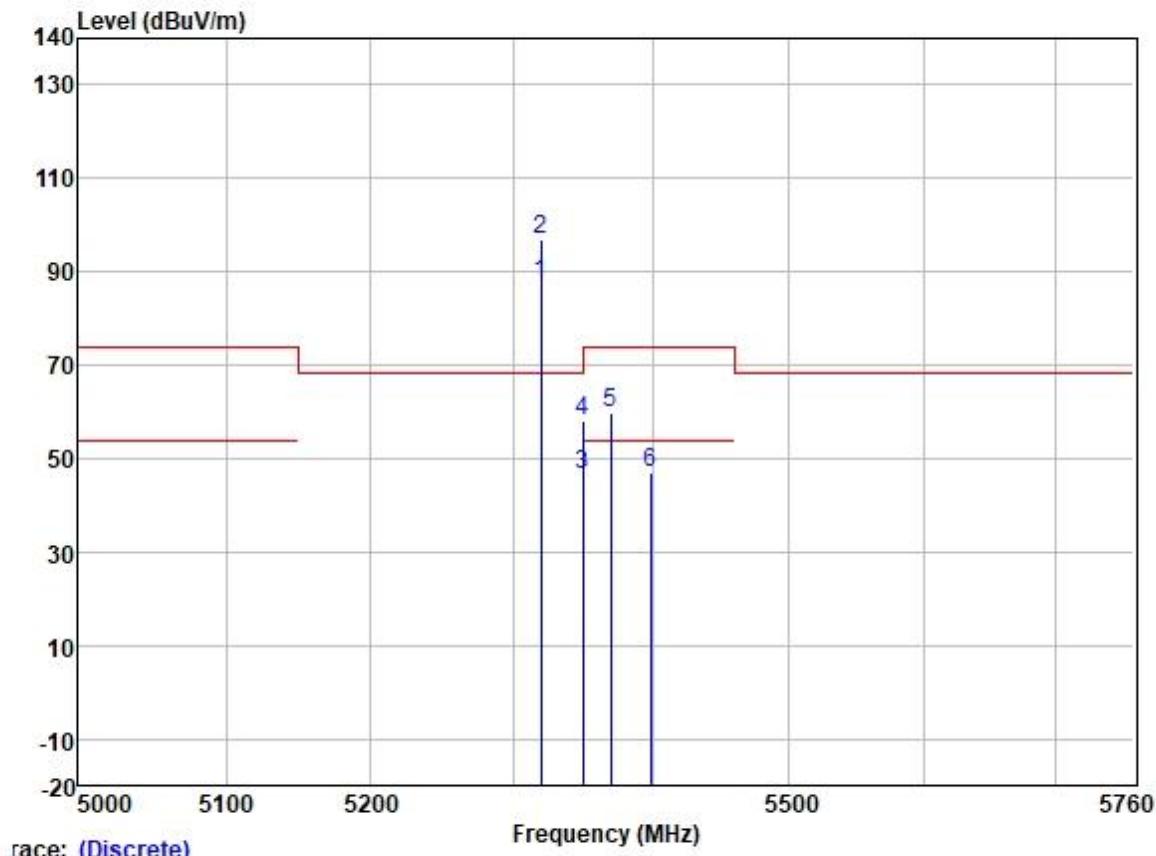
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Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



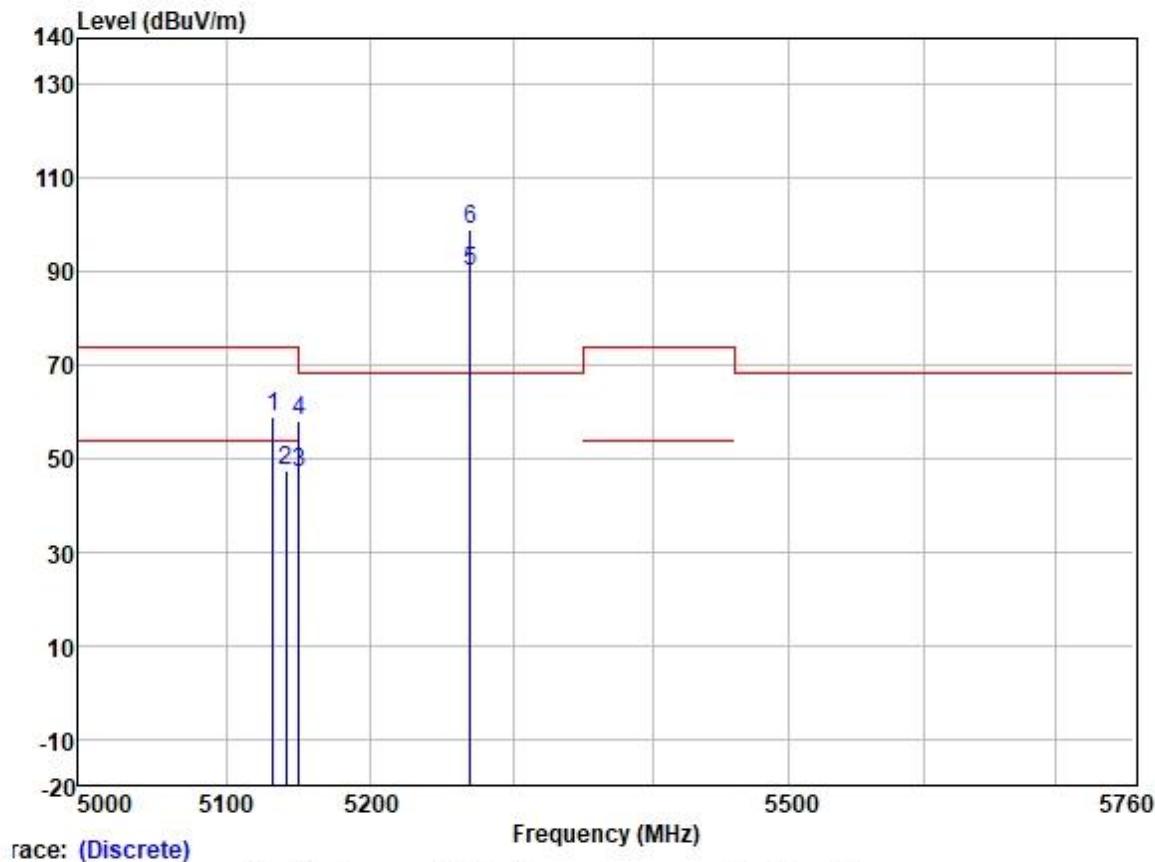
Freq	ReadAntenna		Cable		Preamp		Level	Limit	Over		Remark
	Level	Factor	Loss	Factor	Level	Line			Limit	Pol/Phase	
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB	
1	5320.000	86.53	31.77	6.08	36.88	87.50	-----	-----	-----	VERTICAL	Average
2 *	5320.000	95.89	31.77	6.08	36.88	96.86	68.20	28.66	-----	VERTICAL	Peak
3	5350.020	45.75	31.77	6.05	36.88	46.69	54.00	-7.31	-----	VERTICAL	Average
4	5350.020	57.35	31.77	6.05	36.88	58.29	74.00	-15.71	-----	VERTICAL	Peak
5	5369.603	58.86	31.78	6.02	36.88	59.78	74.00	-14.22	-----	VERTICAL	Peak
6	5398.284	45.91	31.78	6.00	36.88	46.81	54.00	-7.19	-----	VERTICAL	Average

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Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Level	Line	Over	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level							
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB		
1	5132.078	58.49	31.72	5.63	36.86	58.98	74.00	-15.02	HORIZONTAL	Peak		
2	5141.167	46.88	31.72	5.63	36.86	47.37	54.00	-6.63	HORIZONTAL	Average		
3	5149.980	46.45	31.72	5.62	36.86	46.93	54.00	-7.07	HORIZONTAL	Average		
4	5149.980	57.57	31.72	5.62	36.86	58.05	74.00	-15.95	HORIZONTAL	Peak		
5	5270.000	89.38	31.75	5.80	36.87	90.06	-----	-----	HORIZONTAL	Average		
6 *	5270.000	98.27	31.75	5.80	36.87	98.95	68.20	30.75	HORIZONTAL	Peak		

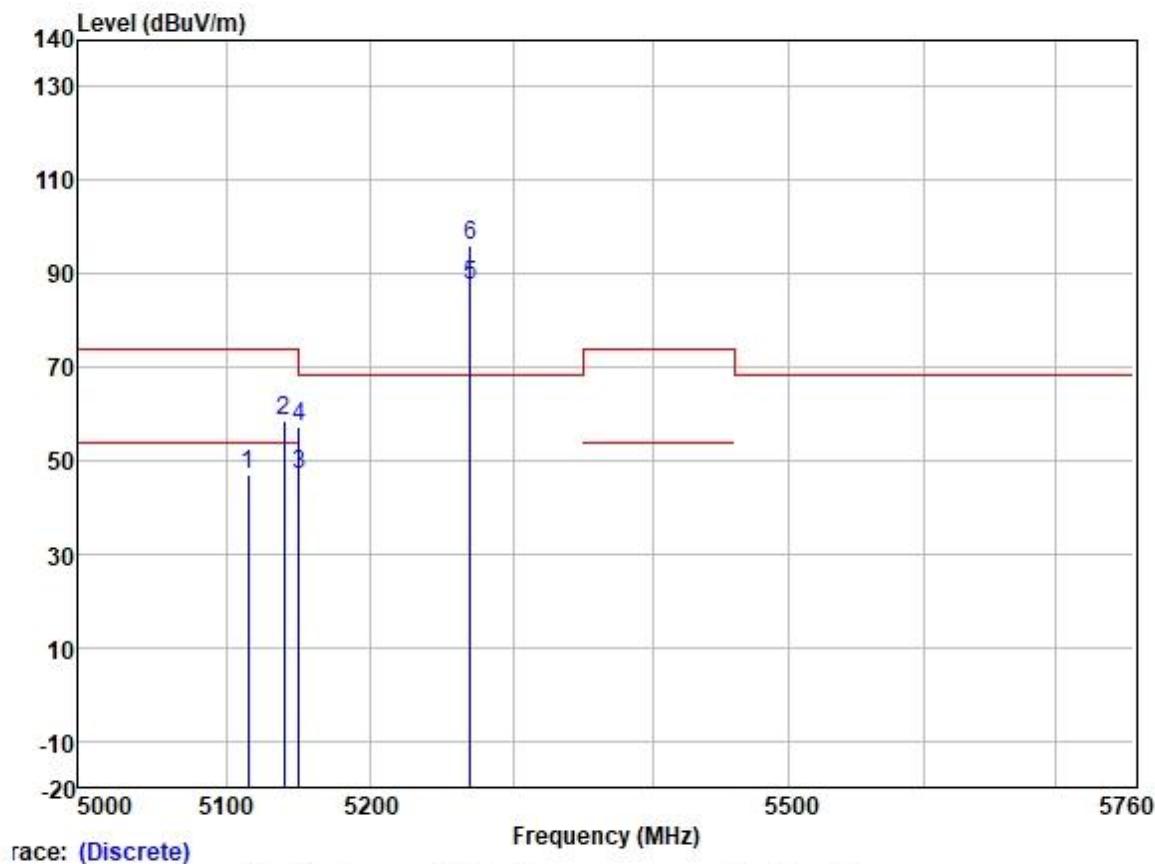
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大中华区, 广东省深圳市高新技术产业开发区198号, 技术服务: (86-20) 82155555, (86-20) 82075058, email: sgschina@sgs.com

Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Factor	dB						
1	5115.128	46.55	31.72	5.64	36.86	47.05	54.00	-6.95	VERTICAL	Average
2	5139.980	57.82	31.72	5.63	36.86	58.31	74.00	-15.69	VERTICAL	Peak
3	5149.980	46.42	31.72	5.62	36.86	46.90	54.00	-7.10	VERTICAL	Average
4	5149.980	56.66	31.72	5.62	36.86	57.14	74.00	-16.86	VERTICAL	Peak
5	5270.000	86.67	31.75	5.80	36.87	87.35	-----	-----	VERTICAL	Average
6 *	5270.000	95.41	31.75	5.80	36.87	96.09	68.20	27.89	VERTICAL	Peak

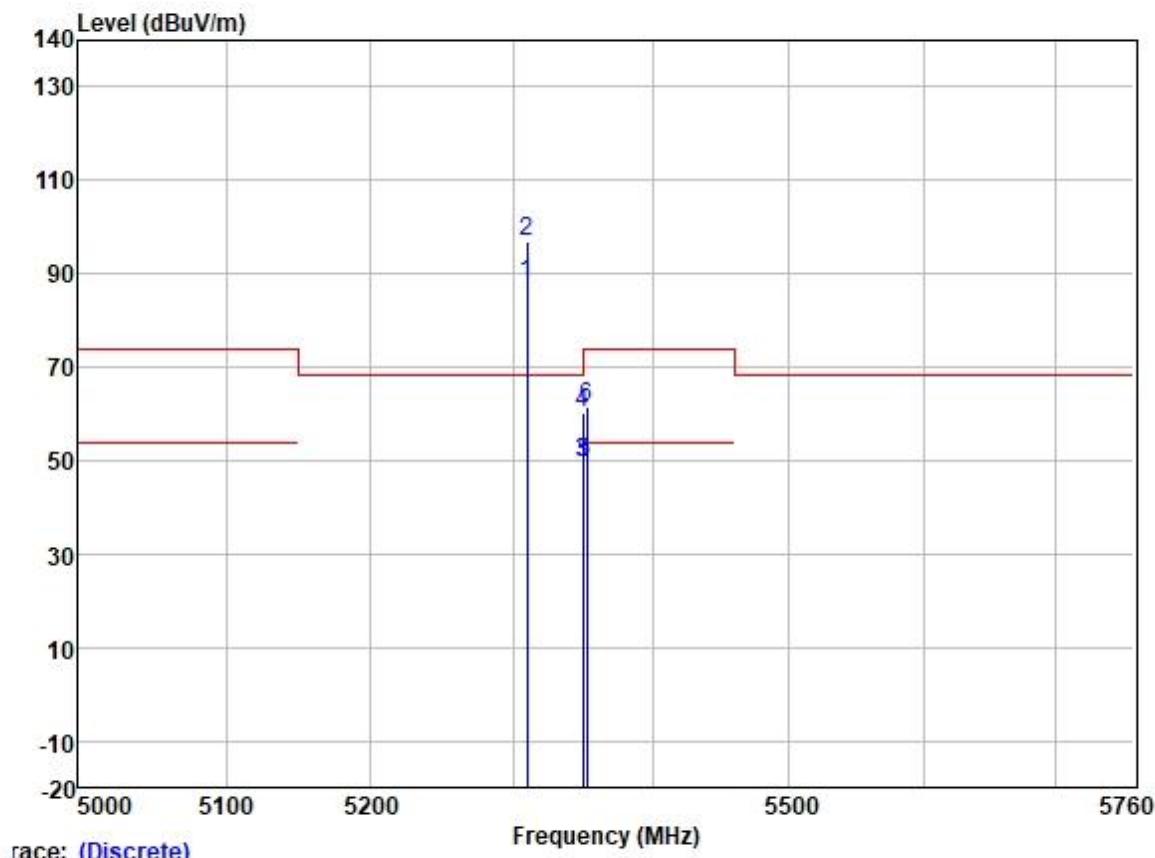
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Test Mode: 05; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

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Guangzhou Branch Testing Center EEC Laboratory

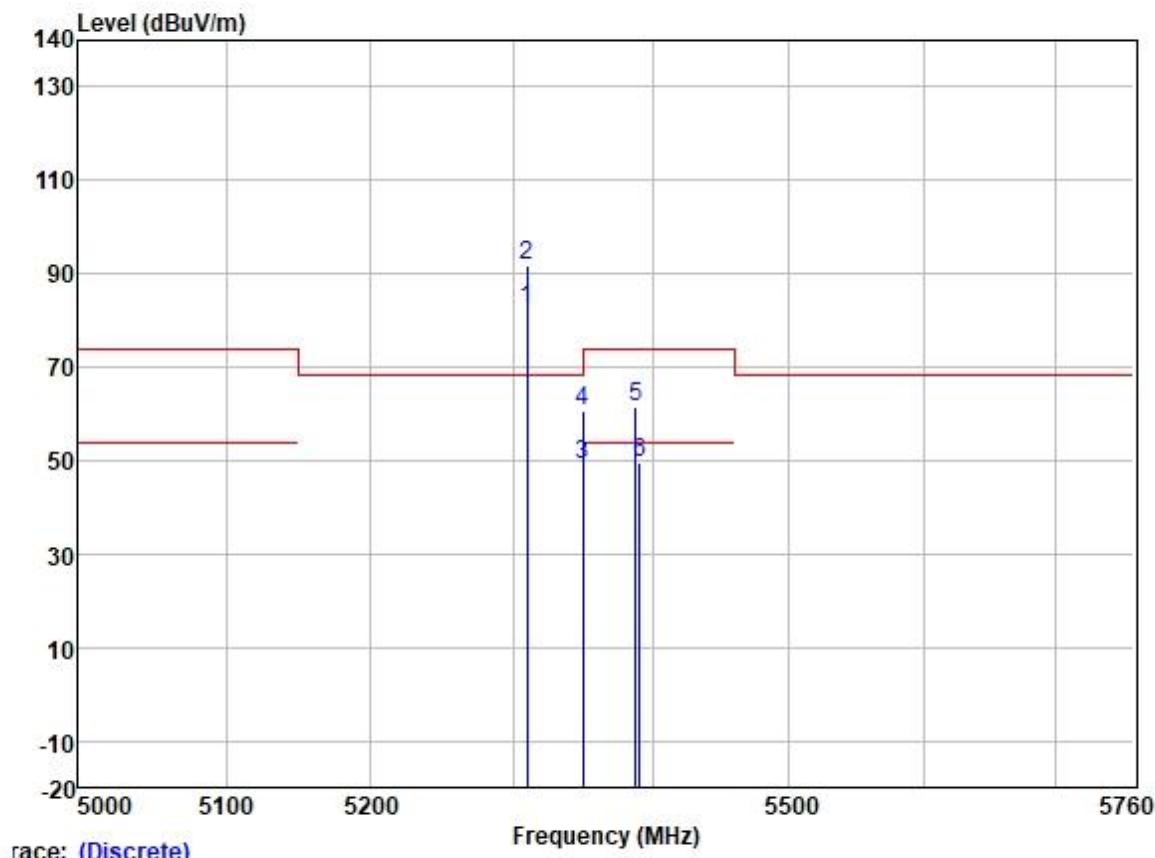
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Test Mode: 05; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



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	81.51	31.77	6.08	36.87	82.49	-----	-----	-----	VERTICAL	Average
2	5310.000	90.87	31.77	6.08	36.87	91.85	68.20	23.65	23.65	VERTICAL	Peak
3	5350.020	48.00	31.77	6.05	36.88	48.94	54.00	-5.06	-5.06	VERTICAL	Average
4	5350.020	59.61	31.77	6.05	36.88	60.55	74.00	-13.45	-13.45	VERTICAL	Peak
5	5387.878	60.65	31.78	6.00	36.88	61.55	74.00	-12.45	-12.45	VERTICAL	Peak
6	5390.785	48.50	31.78	6.00	36.88	49.40	54.00	-4.60	-4.60	VERTICAL	Average

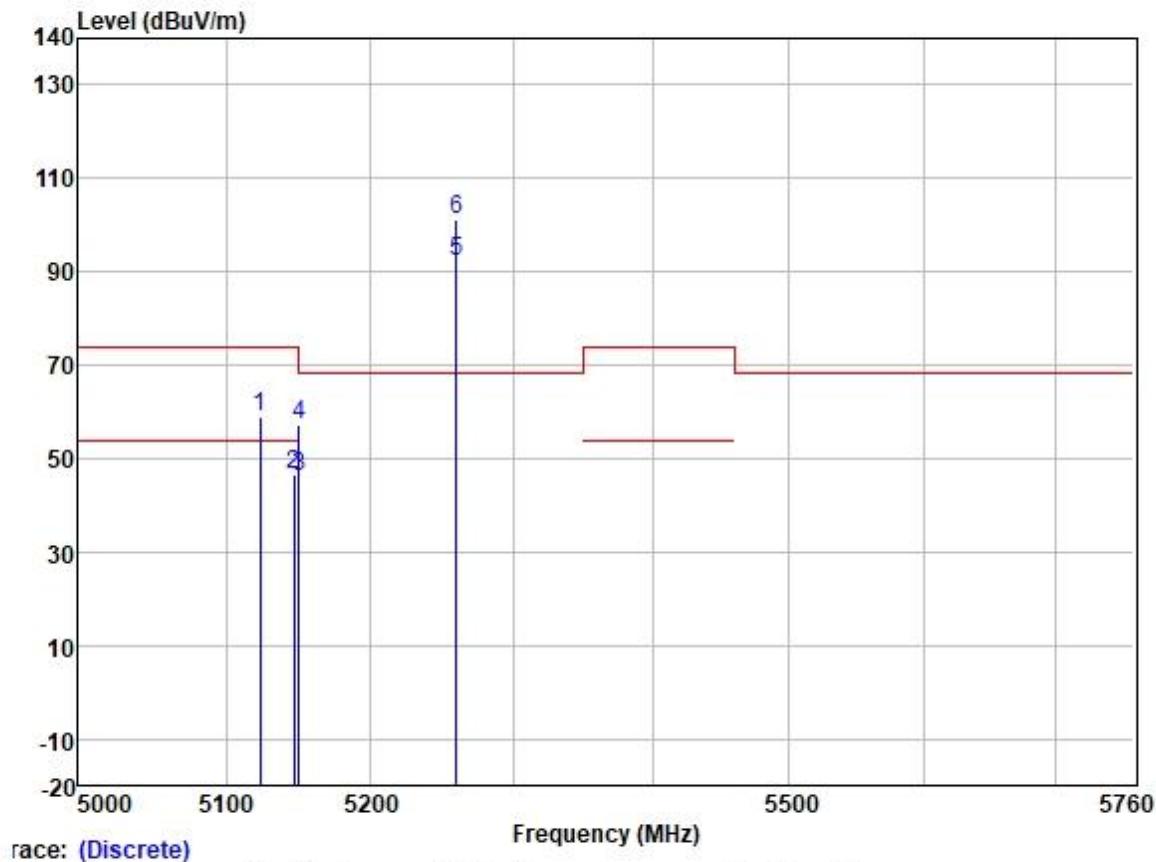
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Guangzhou Branch Testing Center for EEC Laboratory

Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp		Level	Line	Over	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level							
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB		
1	5123.226	58.25	31.72	5.64	36.86	58.75	74.00	-15.25	HORIZONTAL	Peak		
2	5146.379	45.88	31.72	5.62	36.86	46.36	54.00	-7.64	HORIZONTAL	Average		
3	5149.980	45.77	31.72	5.62	36.86	46.25	54.00	-7.75	HORIZONTAL	Average		
4	5149.980	56.87	31.72	5.62	36.86	57.35	74.00	-16.65	HORIZONTAL	Peak		
5	5260.000	91.37	31.75	5.77	36.87	92.02	-----	-----	HORIZONTAL	Average		
6 *	5260.000	100.34	31.75	5.77	36.87	100.99	68.20	32.79	HORIZONTAL	Peak		

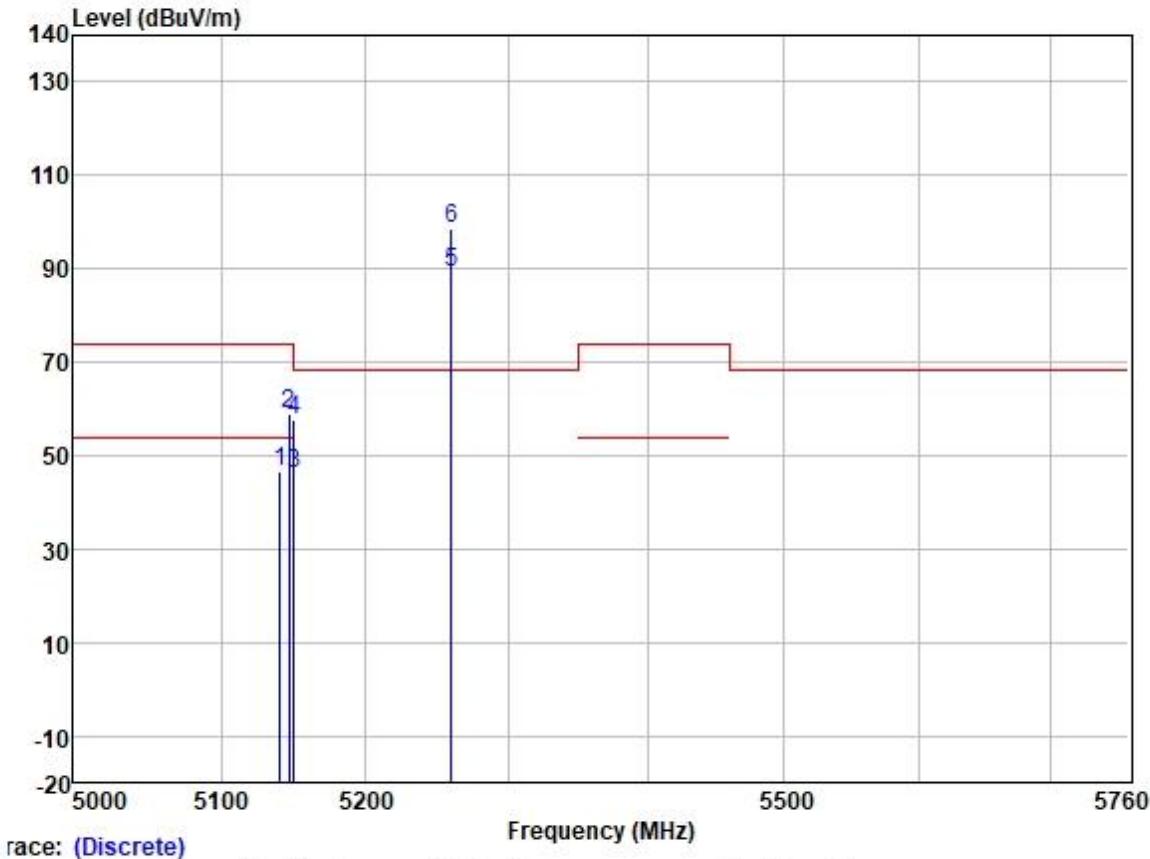
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Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low



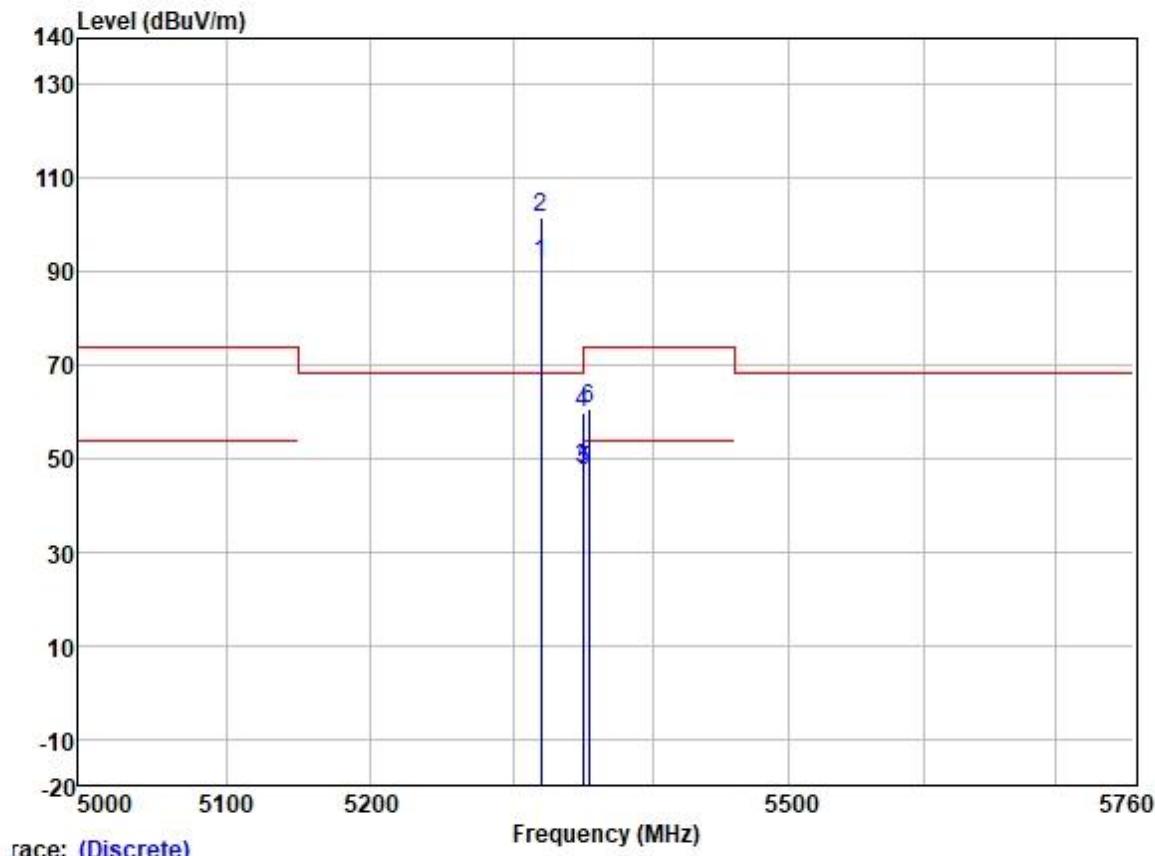
Freq	ReadAntenna		Cable		Preamp		Level	Line	Over	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	Level						
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB		
1	5140.136	45.95	31.72	5.63	36.86	46.44	54.00	-7.56	VERTICAL		Average	
2	5146.558	58.43	31.72	5.62	36.86	58.91	74.00	-15.09	VERTICAL		Peak	
3	5149.980	45.71	31.72	5.62	36.86	46.19	54.00	-7.81	VERTICAL		Average	
4	5149.980	57.32	31.72	5.62	36.86	57.80	74.00	-16.20	VERTICAL		Peak	
5	5260.000	88.50	31.75	5.77	36.87	89.15	-----	-----	VERTICAL		Average	
6 *	5260.000	98.01	31.75	5.77	36.87	98.66	68.20	30.46	VERTICAL		Peak	

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Guangzhou Branch Testing Center EEC Laboratory

Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



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	5320.000	90.85	31.77	6.08	36.88	91.82	-----	-----	-----	HORIZONTAL	Average
2	5320.000	100.58	31.77	6.08	36.88	101.55	68.20	33.35	-----	HORIZONTAL	Peak
3	5350.020	46.74	31.77	6.05	36.88	47.68	54.00	-6.32	-----	HORIZONTAL	Average
4	5350.020	58.83	31.77	6.05	36.88	59.77	74.00	-14.23	-----	HORIZONTAL	Peak
5	5350.566	46.62	31.77	6.05	36.88	47.56	54.00	-6.44	-----	HORIZONTAL	Average
6	5354.368	59.67	31.78	6.03	36.88	60.60	74.00	-13.40	-----	HORIZONTAL	Peak

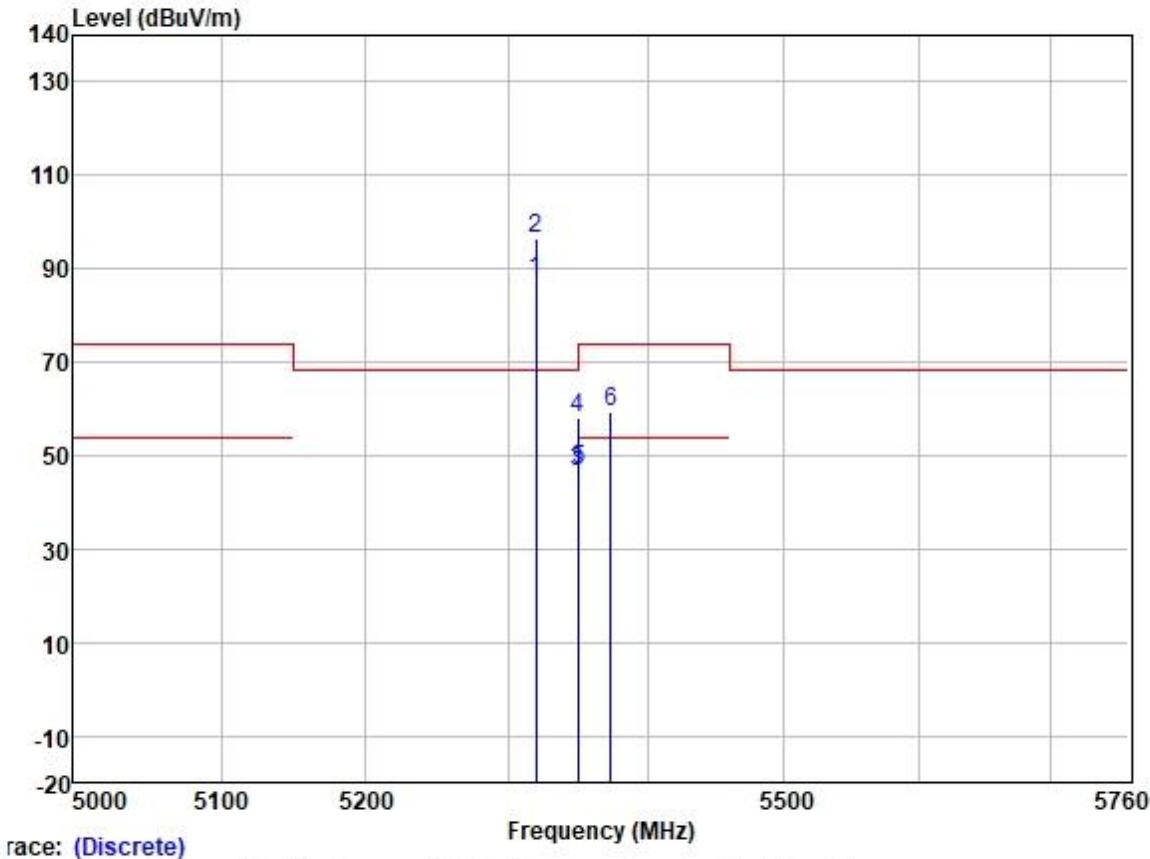
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Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

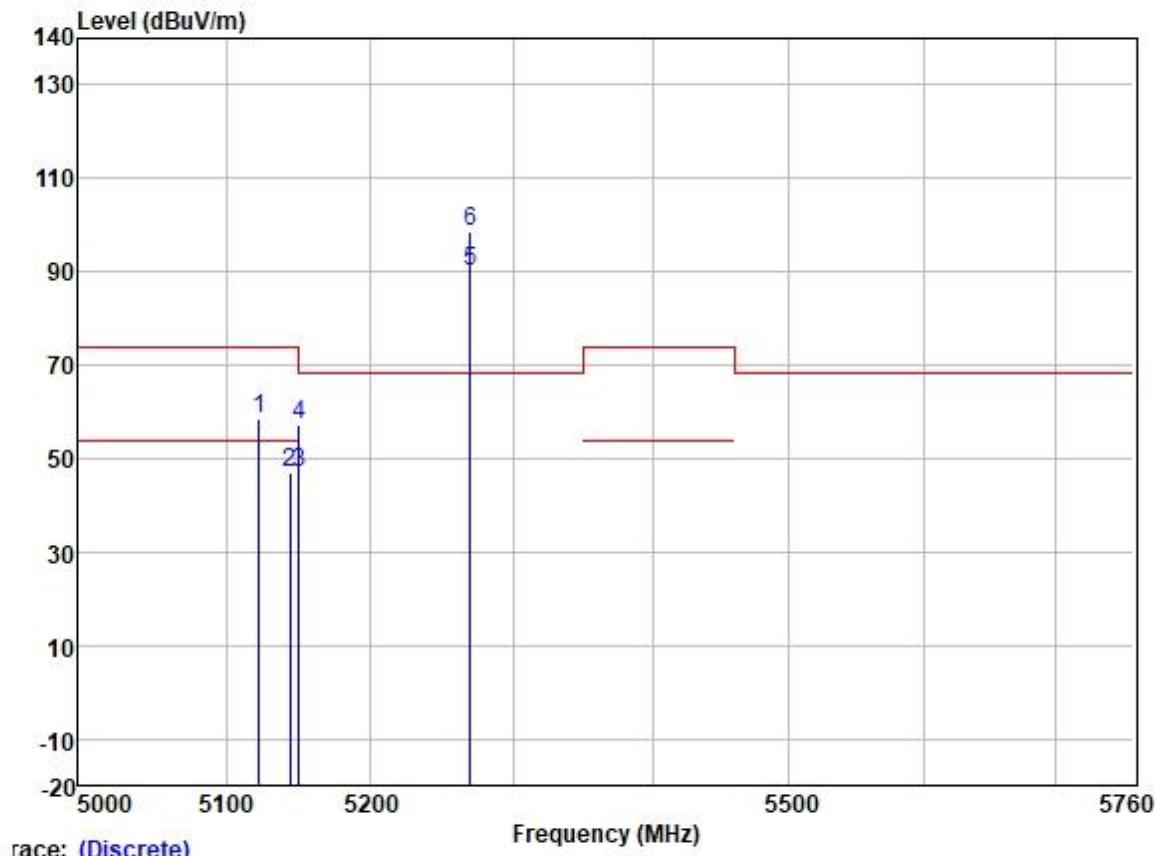


Freq	ReadAntenna		Cable		Preamp		Level	Line	Over Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	Line					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB			
1	5320.000	86.59	31.77	6.08	36.88	87.56	-----	-----	-----	VERTICAL	Average
2 *	5320.000	95.66	31.77	6.08	36.88	96.63	68.20	28.43	-----	VERTICAL	Peak
3	5350.020	45.83	31.77	6.05	36.88	46.77	54.00	-7.23	-----	VERTICAL	Average
4	5350.020	57.24	31.77	6.05	36.88	58.18	74.00	-15.82	-----	VERTICAL	Peak
5	5350.566	45.93	31.77	6.05	36.88	46.87	54.00	-7.13	-----	VERTICAL	Average
6	5373.217	58.45	31.78	6.02	36.88	59.37	74.00	-14.63	-----	VERTICAL	Peak

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Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1	5122.414	58.03	31.72	5.64	36.86	58.53	74.00	-15.47	HORIZONTAL	Peak		
2	5144.134	46.68	31.72	5.62	36.86	47.16	54.00	-6.84	HORIZONTAL	Average		
3	5149.980	46.56	31.72	5.62	36.86	47.04	54.00	-6.96	HORIZONTAL	Average		
4	5149.980	56.69	31.72	5.62	36.86	57.17	74.00	-16.83	HORIZONTAL	Peak		
5	5270.000	89.41	31.75	5.80	36.87	90.09	-----	-----	HORIZONTAL	Average		
6 *	5270.000	97.96	31.75	5.80	36.87	98.64	68.20	30.44	HORIZONTAL	Peak		

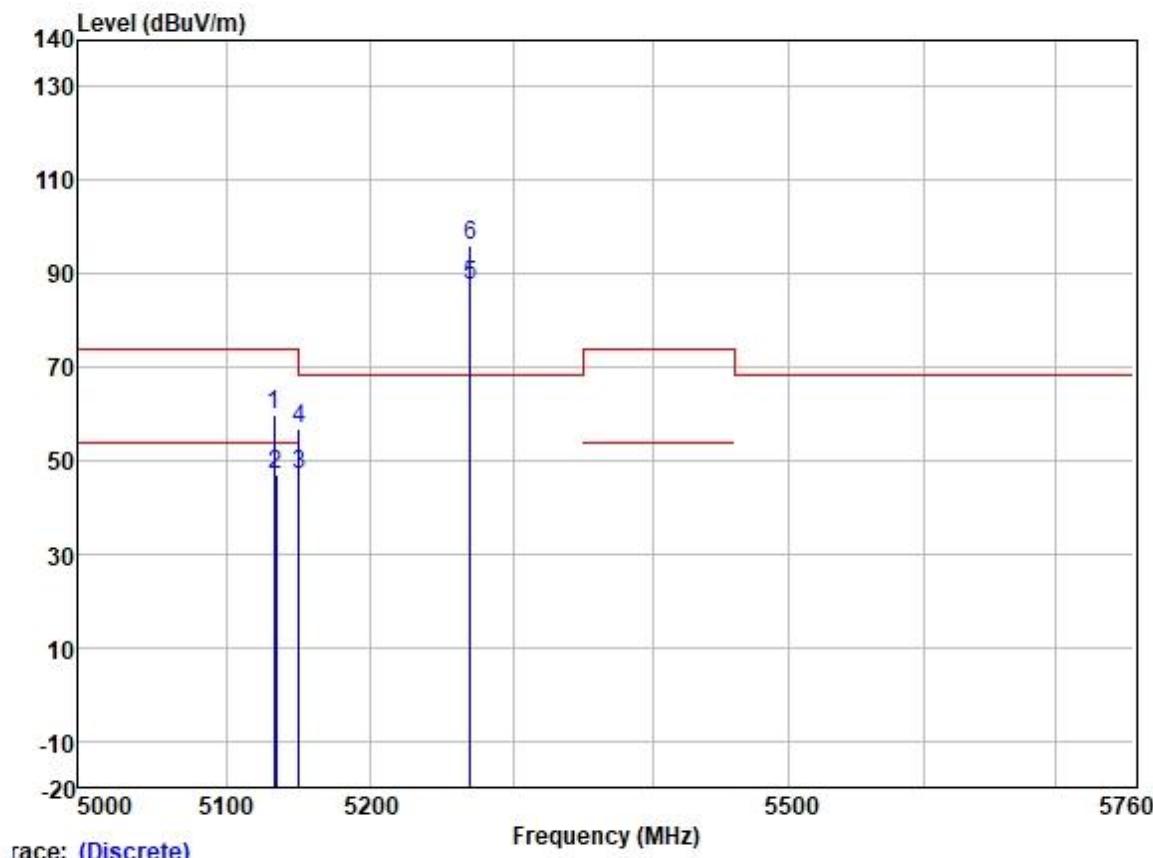
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Guangzhou Branch Testing Center for EEC Laboratory

Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss	Factor	dB	dBuV/m	dBuV/m	dB			
1	5133.064	59.25	31.72	5.63	36.86	59.74	74.00	-14.26	VERTICAL	Peak		
2	5134.052	46.68	31.72	5.63	36.86	47.17	54.00	-6.83	VERTICAL	Average		
3	5149.980	46.56	31.72	5.62	36.86	47.04	54.00	-6.96	VERTICAL	Average		
4	5149.980	56.41	31.72	5.62	36.86	56.89	74.00	-17.11	VERTICAL	Peak		
5	5270.000	86.77	31.75	5.80	36.87	87.45	-----	-----	VERTICAL	Average		
6 *	5270.000	95.53	31.75	5.80	36.87	96.21	68.20	28.01	VERTICAL	Peak		

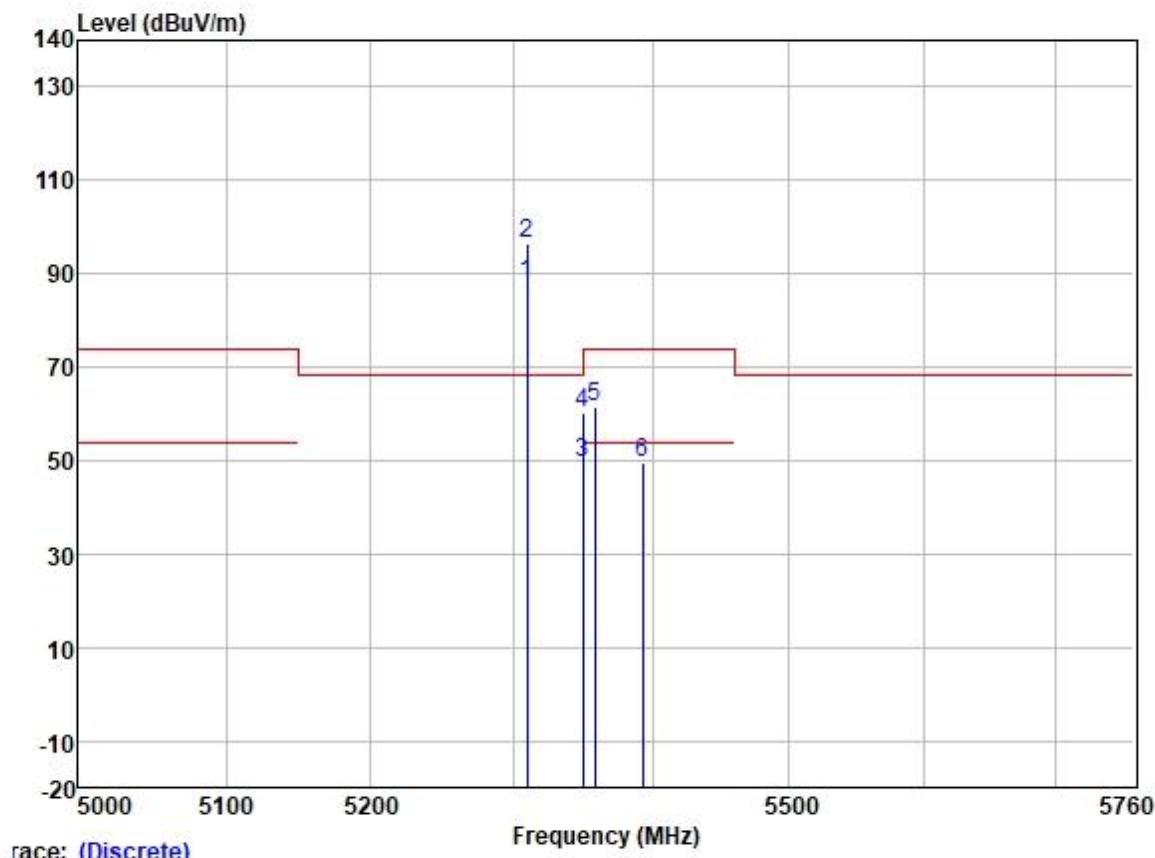
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Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	5310.000	86.88	31.77	6.08	36.87	87.86	-----	-----	-----	HORIZONTAL	Average
2	* 5310.000	95.47	31.77	6.08	36.87	96.45	68.20	28.25	-----	HORIZONTAL	Peak
3	5350.020	48.41	31.77	6.05	36.88	49.35	54.00	-4.65	-----	HORIZONTAL	Average
4	5350.020	59.22	31.77	6.05	36.88	60.16	74.00	-13.84	-----	HORIZONTAL	Peak
5	5358.536	60.59	31.78	6.03	36.88	61.52	74.00	-12.48	-----	HORIZONTAL	Peak
6	5392.966	48.49	31.78	6.00	36.88	49.39	54.00	-4.61	-----	HORIZONTAL	Average

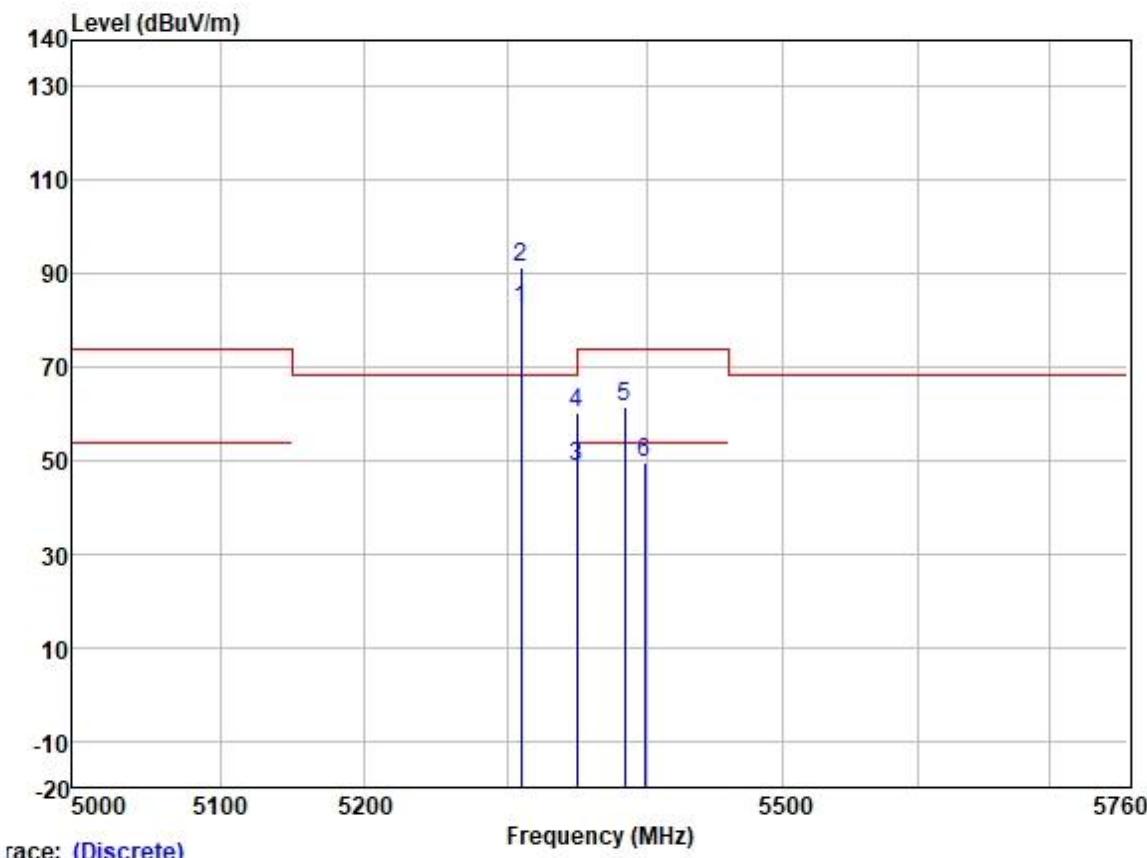
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Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	5310.000	81.43	31.77	6.08	36.87	82.41	-----	-----	-----	-----	VERTICAL Average
2	* 5310.000	90.20	31.77	6.08	36.87	91.18	68.20	22.98	VERTICAL	Peak	
3	5350.020	47.95	31.77	6.05	36.88	48.89	54.00	-5.11	VERTICAL	Average	
4	5350.020	59.42	31.77	6.05	36.88	60.36	74.00	-13.64	VERTICAL	Peak	
5	5384.126	60.48	31.78	6.02	36.88	61.40	74.00	-12.60	VERTICAL	Peak	
6	5398.787	48.67	31.78	6.00	36.88	49.57	54.00	-4.43	VERTICAL	Average	

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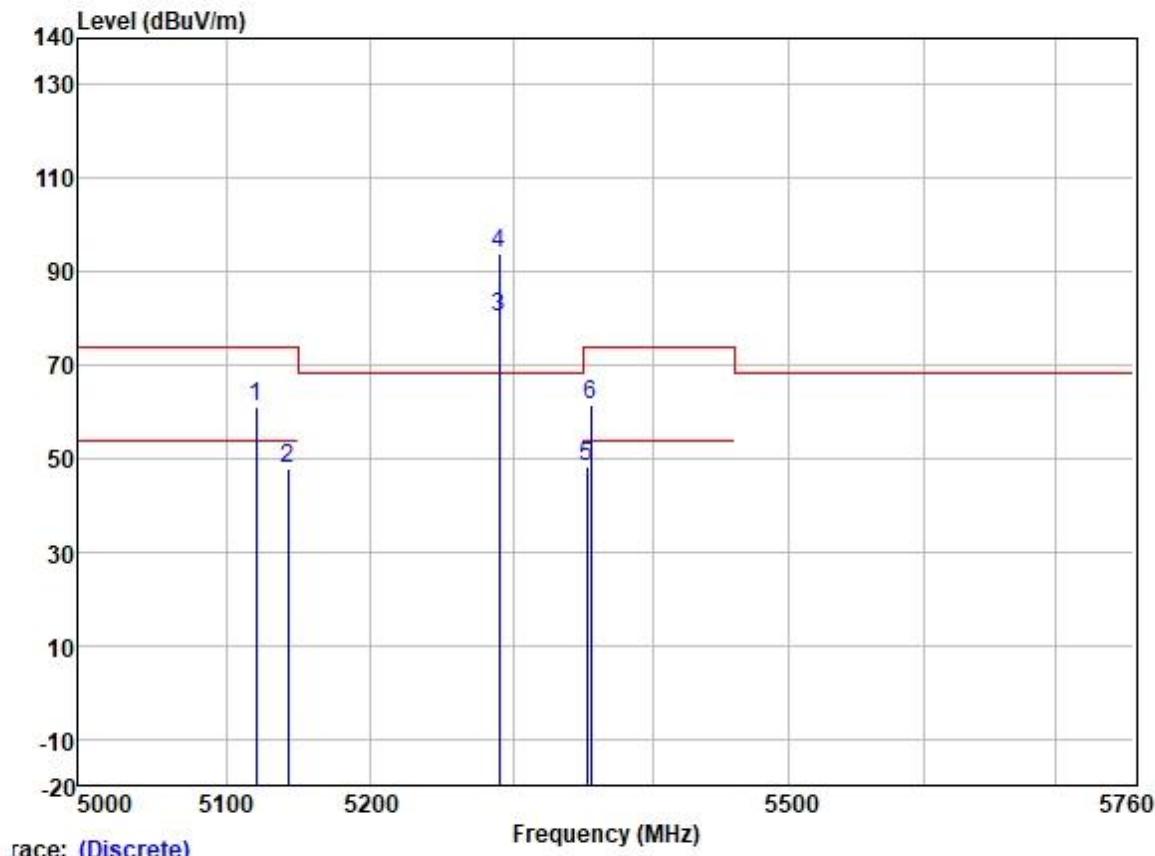


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Test Mode: 05; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle

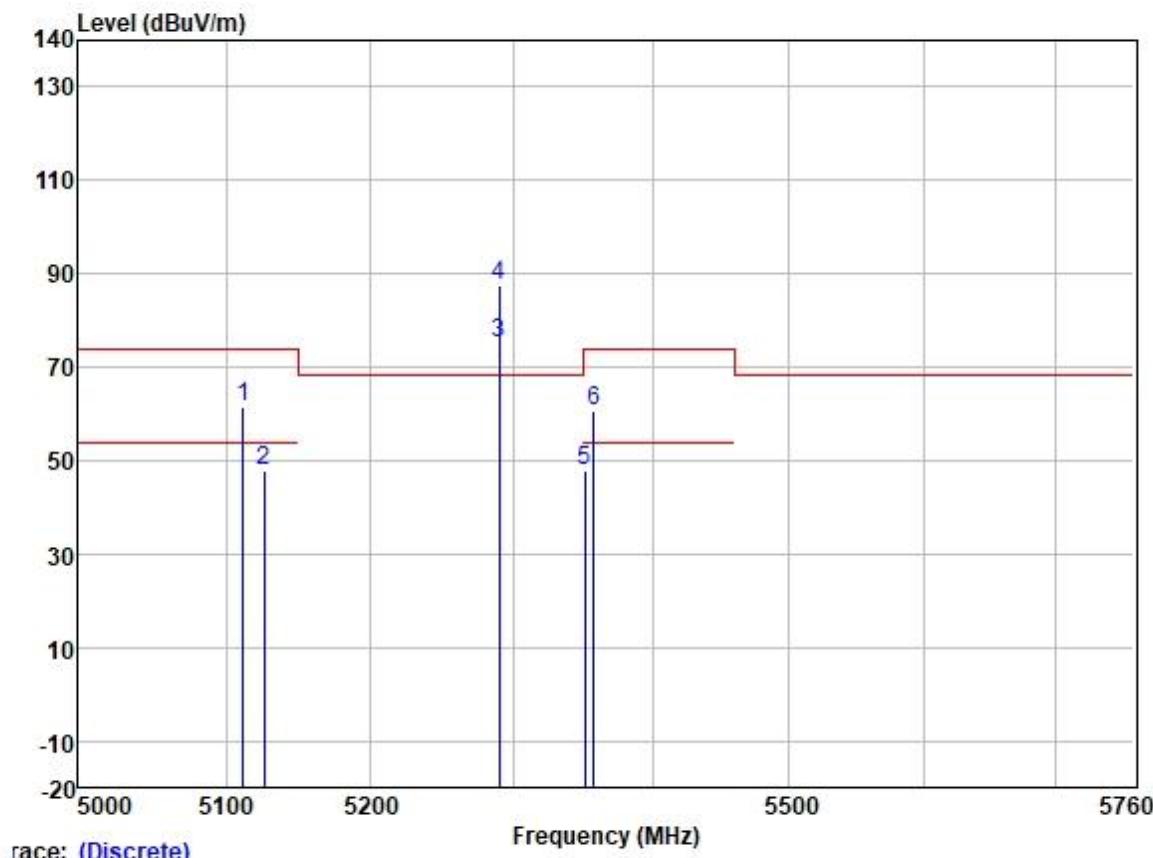


Freq	ReadAntenna		Cable		Preamp		Level	Line	Limit		Over	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	Line			Limit	Line			
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m		dB			
1	5120.446	60.42	31.72	5.64	36.86	60.92	74.00	-13.08	HORIZONTAL	Peak			
2	5142.150	47.34	31.72	5.62	36.86	47.82	54.00	-6.18	HORIZONTAL	Average			
3	5290.000	79.17	31.76	6.00	36.87	80.06	-----	-----	HORIZONTAL	Average			
4 *	5290.000	92.83	31.76	6.00	36.87	93.72	68.20	25.52	HORIZONTAL	Peak			
5	5352.676	47.34	31.77	6.05	36.88	48.28	54.00	-5.72	HORIZONTAL	Average			
6	5355.430	60.59	31.78	6.03	36.88	61.52	74.00	-12.48	HORIZONTAL	Peak			

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Test Mode: 05; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:middle



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor	Loss	Factor						
1	5111.381	60.90	31.72	5.65	36.86	61.41	74.00	-12.59	VERTICAL		Peak	
2	5126.303	47.36	31.72	5.64	36.86	47.86	54.00	-6.14	VERTICAL		Average	
3	5290.000	74.27	31.76	6.00	36.87	75.16	-----	-----	VERTICAL		Average	
4 *	5290.000	86.64	31.76	6.00	36.87	87.53	68.20	19.33	VERTICAL		Peak	
5	5350.840	47.00	31.77	6.05	36.88	47.94	54.00	-6.06	VERTICAL		Average	
6	5357.573	59.68	31.78	6.03	36.88	60.61	74.00	-13.39	VERTICAL		Peak	

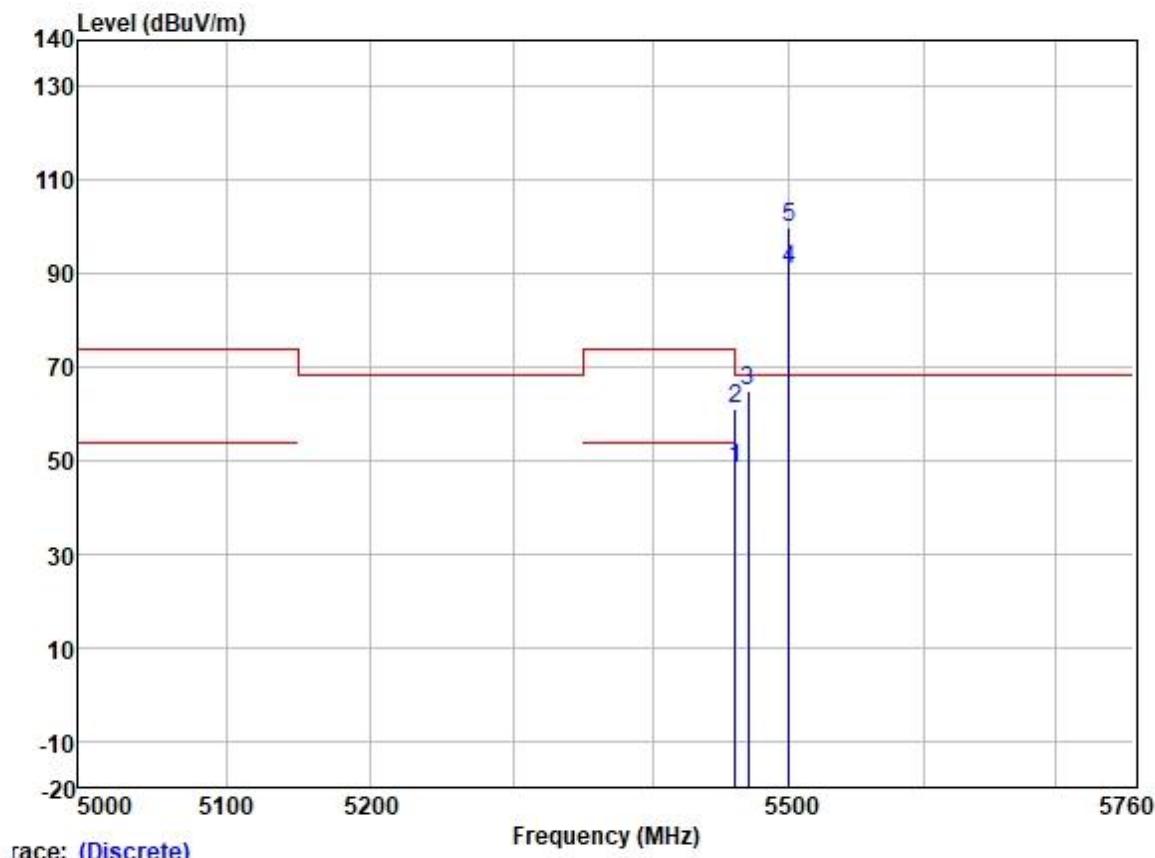
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Test Mode: 06; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



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	5459.791	46.90	31.79	6.26	36.88	48.07	54.00	-5.93	HORIZONTAL	Average	
2	5459.791	60.02	31.79	6.26	36.88	61.19	74.00	-12.81	HORIZONTAL	Peak	
3	5469.880	63.66	31.80	6.31	36.88	64.89	68.20	-3.31	HORIZONTAL	Peak	
4	5500.000	89.71	31.80	6.40	36.88	91.03	-----	-----	HORIZONTAL	Average	
5 *	5500.000	98.50	31.80	6.40	36.88	99.82	68.20	31.62	HORIZONTAL	Peak	

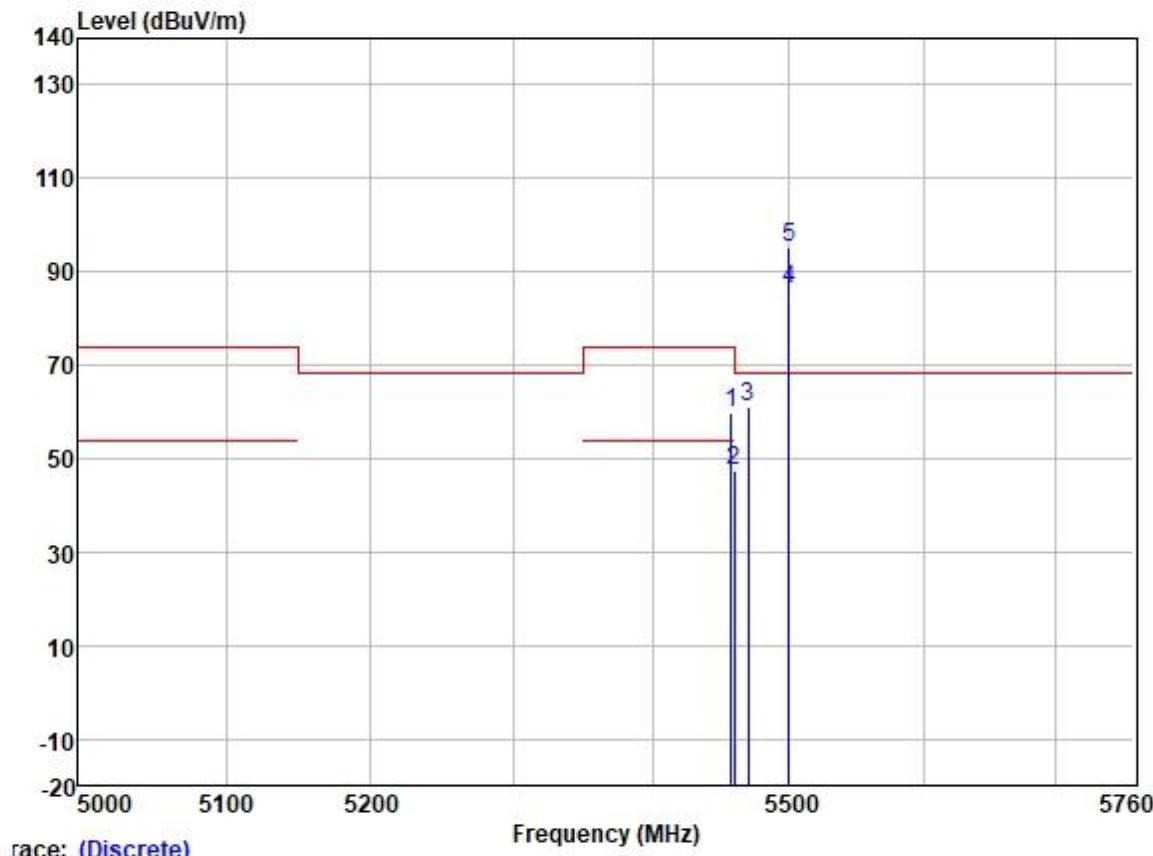
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Test Mode: 06; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	Freq	Level	Factor	Loss							
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB				
1	5457.151	58.57	31.79	6.26	36.88	59.74	74.00	-14.26	VERTICAL	Peak	
2	5459.430	46.33	31.79	6.26	36.88	47.50	54.00	-6.50	VERTICAL	Average	
3	5469.759	59.93	31.80	6.31	36.88	61.16	68.20	-7.04	VERTICAL	Peak	
4	5500.000	85.09	31.80	6.40	36.88	86.41	-----	-----	VERTICAL	Average	
5 *	5500.000	93.91	31.80	6.40	36.88	95.23	68.20	27.03	VERTICAL	Peak	

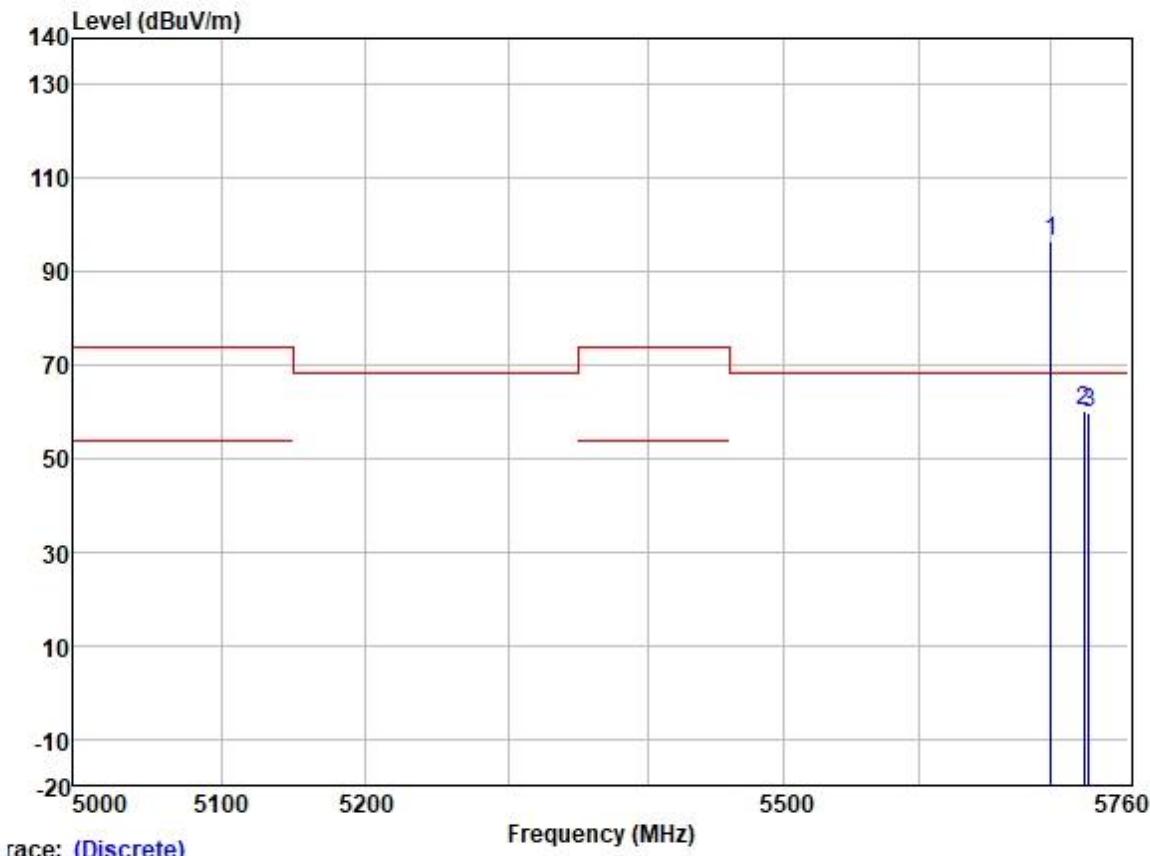
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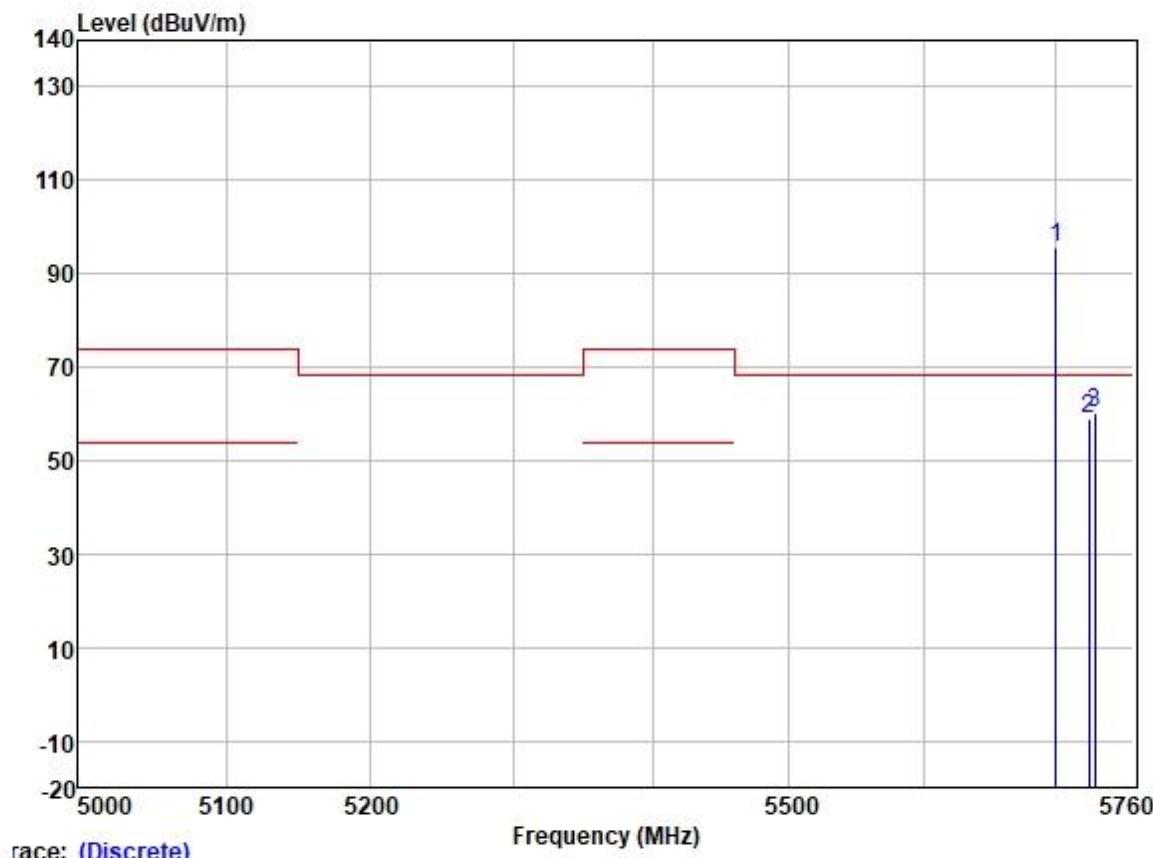


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Test Mode: 06; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Test Mode: 06; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High

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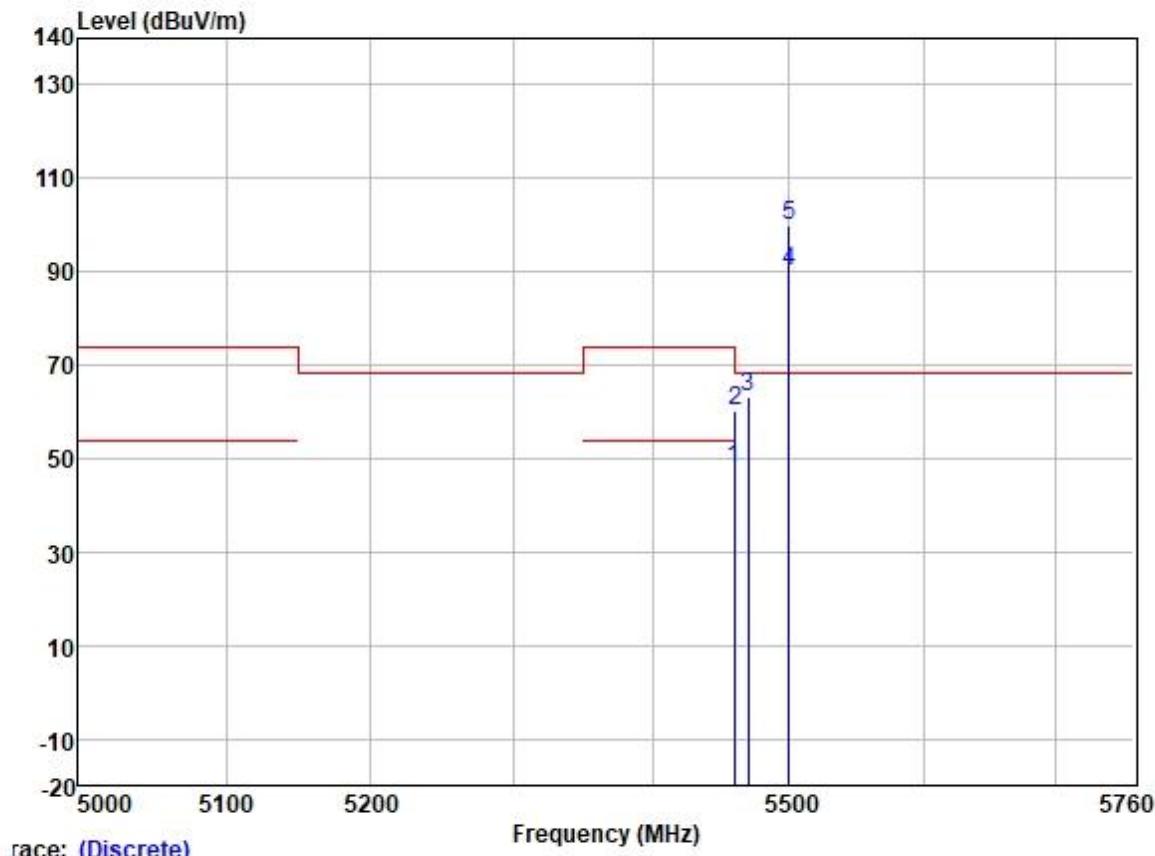
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Test Mode: 06; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



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	5459.550	46.63	31.79	6.26	36.88	47.80	54.00	-6.20	HORIZONTAL	Average	
2	5459.910	59.23	31.79	6.26	36.88	60.40	74.00	-13.60	HORIZONTAL	Peak	
3	5469.639	62.03	31.80	6.31	36.88	63.26	68.20	-4.94	HORIZONTAL	Peak	
4	5500.000	88.96	31.80	6.40	36.88	90.28	-----	-----	HORIZONTAL	Average	
5 *	5500.000	98.54	31.80	6.40	36.88	99.86	68.20	31.66	HORIZONTAL	Peak	

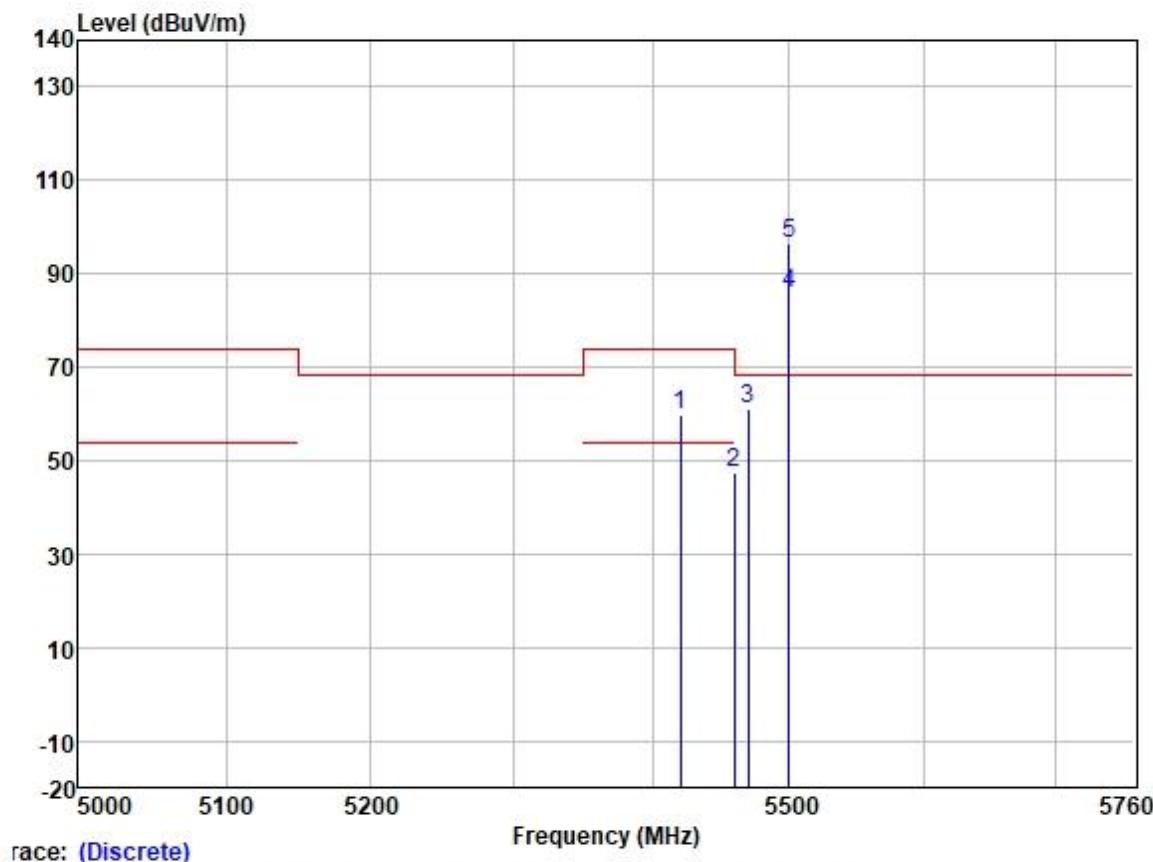
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Test Mode: 06; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



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 5420.095	58.87	31.79	6.13	36.88	59.91	74.00	-14.09	VERTICAL			Peak
2 5459.550	46.21	31.79	6.26	36.88	47.38	54.00	-6.62	VERTICAL			Average
3 5469.279	59.91	31.80	6.31	36.88	61.14	68.20	-7.06	VERTICAL			Peak
4 5500.000	84.31	31.80	6.40	36.88	85.63	-----	-----	VERTICAL			Average
5 * 5500.000	94.98	31.80	6.40	36.88	96.30	68.20	28.10	VERTICAL			Peak

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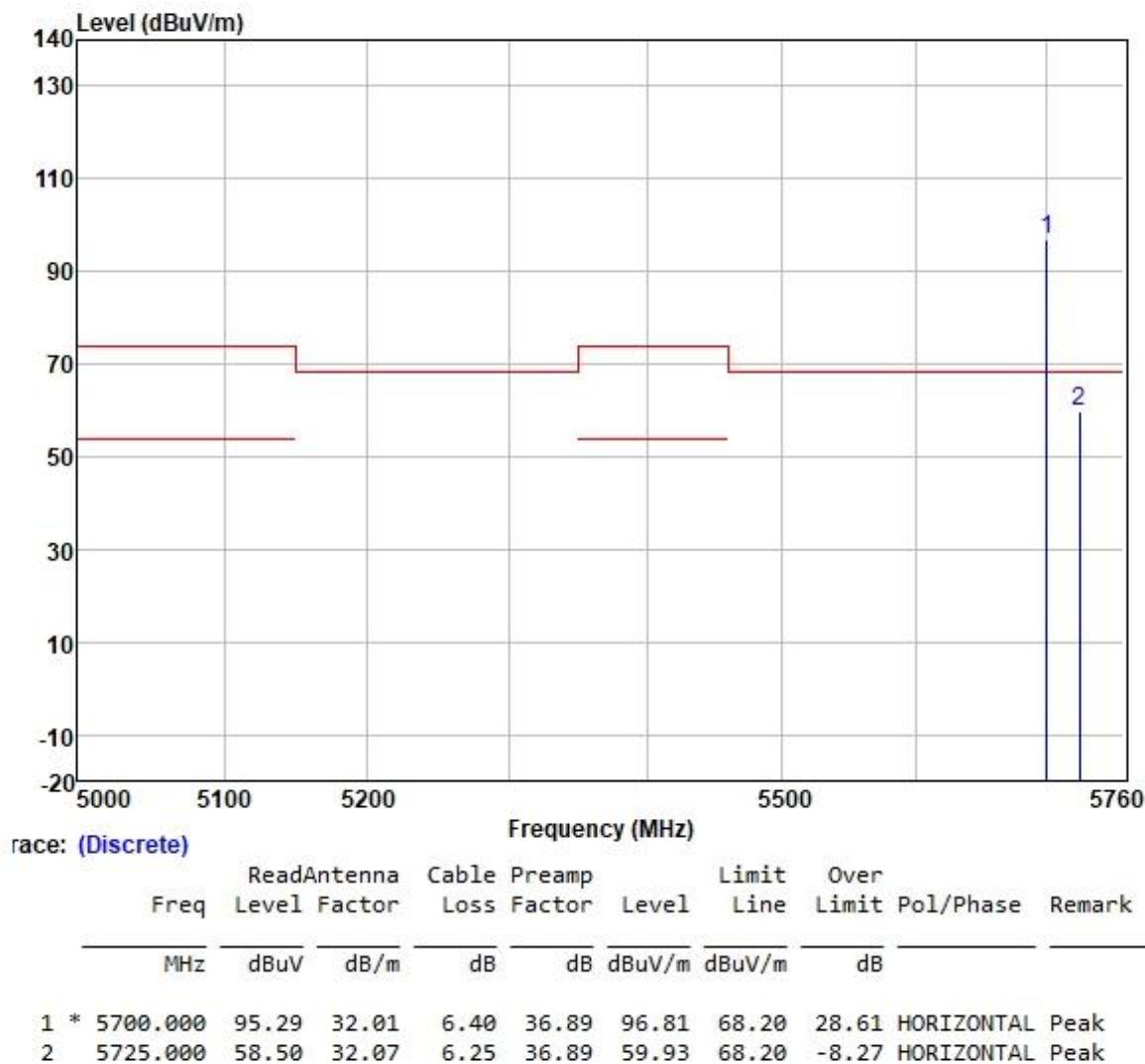
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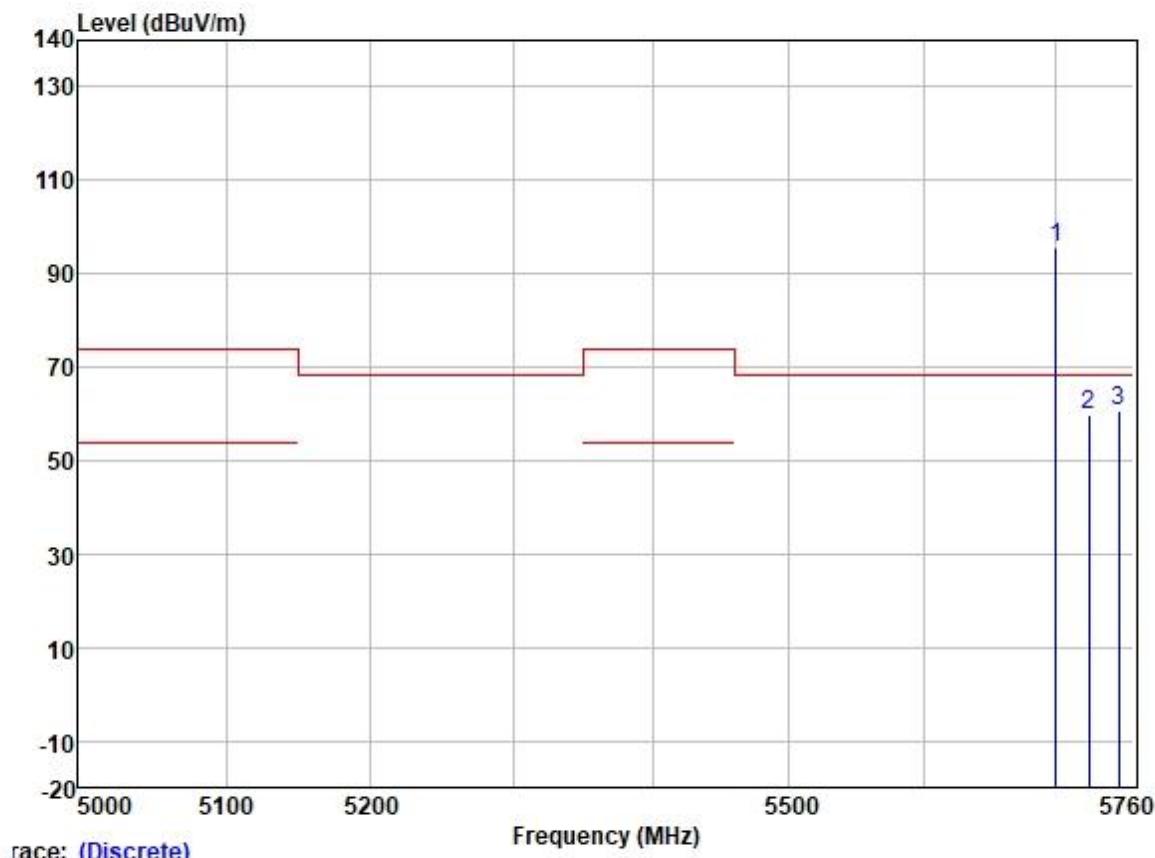
Test Mode: 06; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



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Test Mode: 06; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp		Limit	Over	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	dBuV/m				
MHz	dBuV	dB/m	dB	dB	dB	dBuV/m	dBuV/m	dB		
1 * 5700.000	94.28	32.01	6.40	36.89	95.80	68.20	27.60	VERTICAL	Peak	
2 5725.000	58.17	32.07	6.25	36.89	59.60	68.20	-8.60	VERTICAL	Peak	
3 5748.312	59.16	32.10	6.20	36.89	60.57	68.20	-7.63	VERTICAL	Peak	

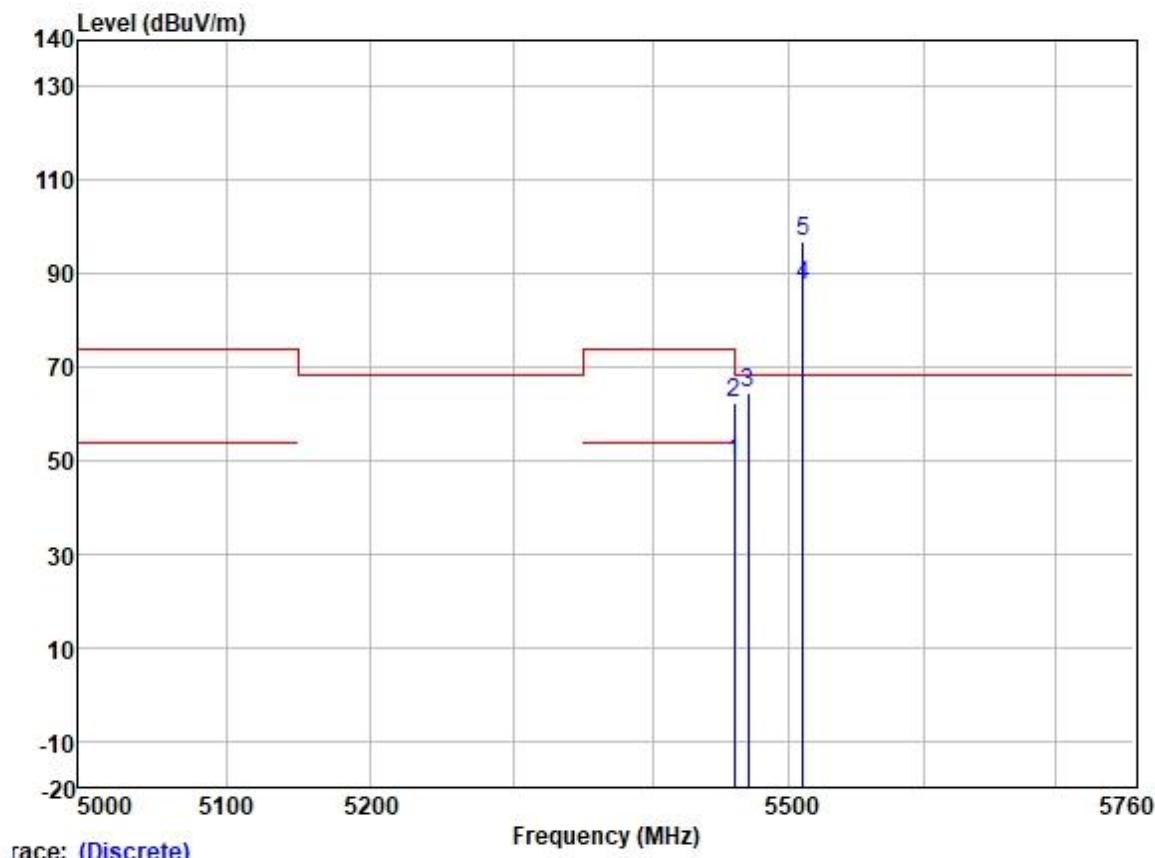
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Test Mode: 06; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	dBuV	Level	Factor							
1	5459.481	48.59	31.79	6.26	36.88	49.76	54.00	-4.24	HORIZONTAL	Average	
2	5459.622	61.19	31.79	6.26	36.88	62.36	74.00	-11.64	HORIZONTAL	Peak	
3	5469.272	63.05	31.80	6.31	36.88	64.28	68.20	-3.92	HORIZONTAL	Peak	
4	5510.000	86.29	31.80	6.40	36.88	87.61	-----	-----	HORIZONTAL	Average	
5 *	5510.000	95.47	31.80	6.40	36.88	96.79	68.20	28.59	HORIZONTAL	Peak	

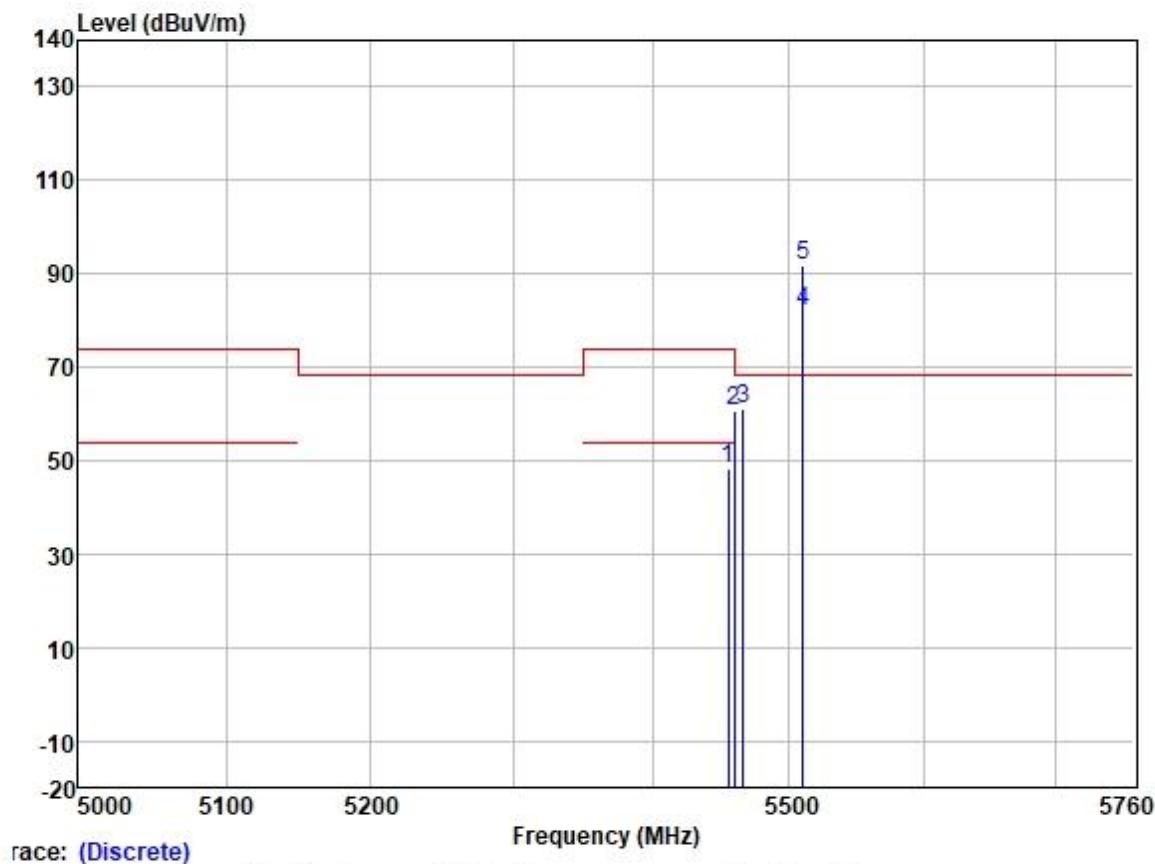
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Test Mode: 06; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Mode: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5455.012	47.27	31.79	6.26	36.88	48.44	54.00	-5.56	VERTICAL	Average
2	5459.063	59.45	31.79	6.26	36.88	60.62	74.00	-13.38	VERTICAL	Peak
3	5465.773	59.81	31.80	6.31	36.88	61.04	68.20	-7.16	VERTICAL	Peak
4	5510.000	80.81	31.80	6.40	36.88	82.13	-----	-----	VERTICAL	Average
5 *	5510.000	90.42	31.80	6.40	36.88	91.74	68.20	23.54	VERTICAL	Peak

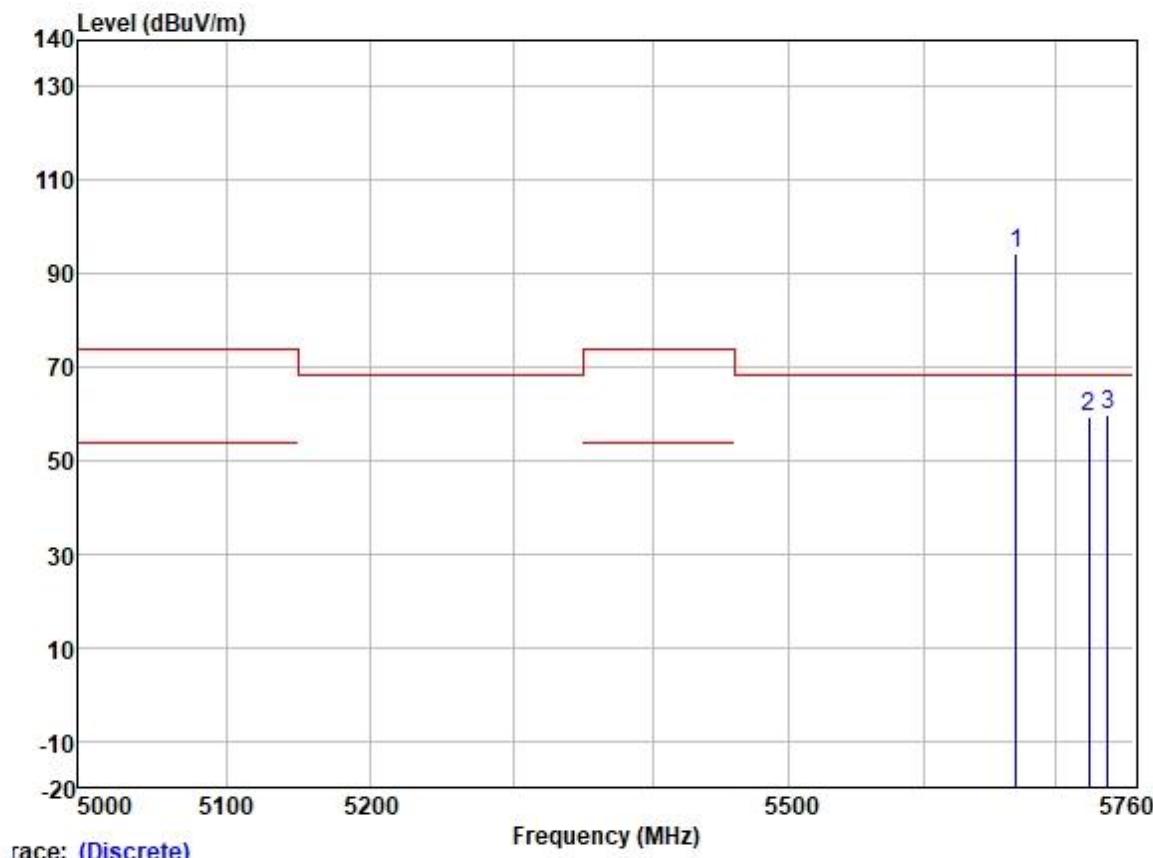
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Test Mode: 06; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High

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Guangzhou Branch Testing Center EEC Laboratory

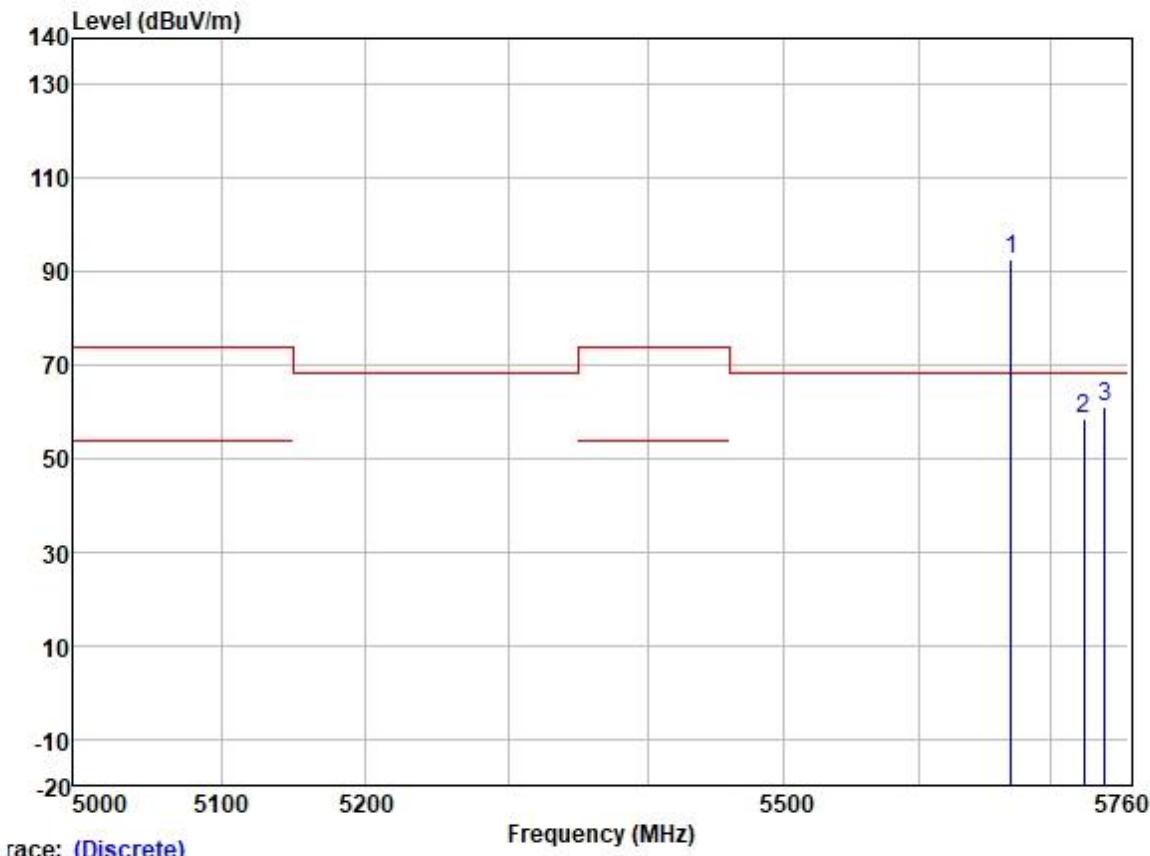
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Test Mode: 06; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



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 * 5670.000	91.30	31.97		6.37	36.89	92.75	68.20	24.55	VERTICAL		Peak
2 5725.000	57.05	32.07		6.25	36.89	58.48	68.20	-9.72	VERTICAL		Peak
3 5741.580	59.46	32.10		6.20	36.89	60.87	68.20	-7.33	VERTICAL		Peak

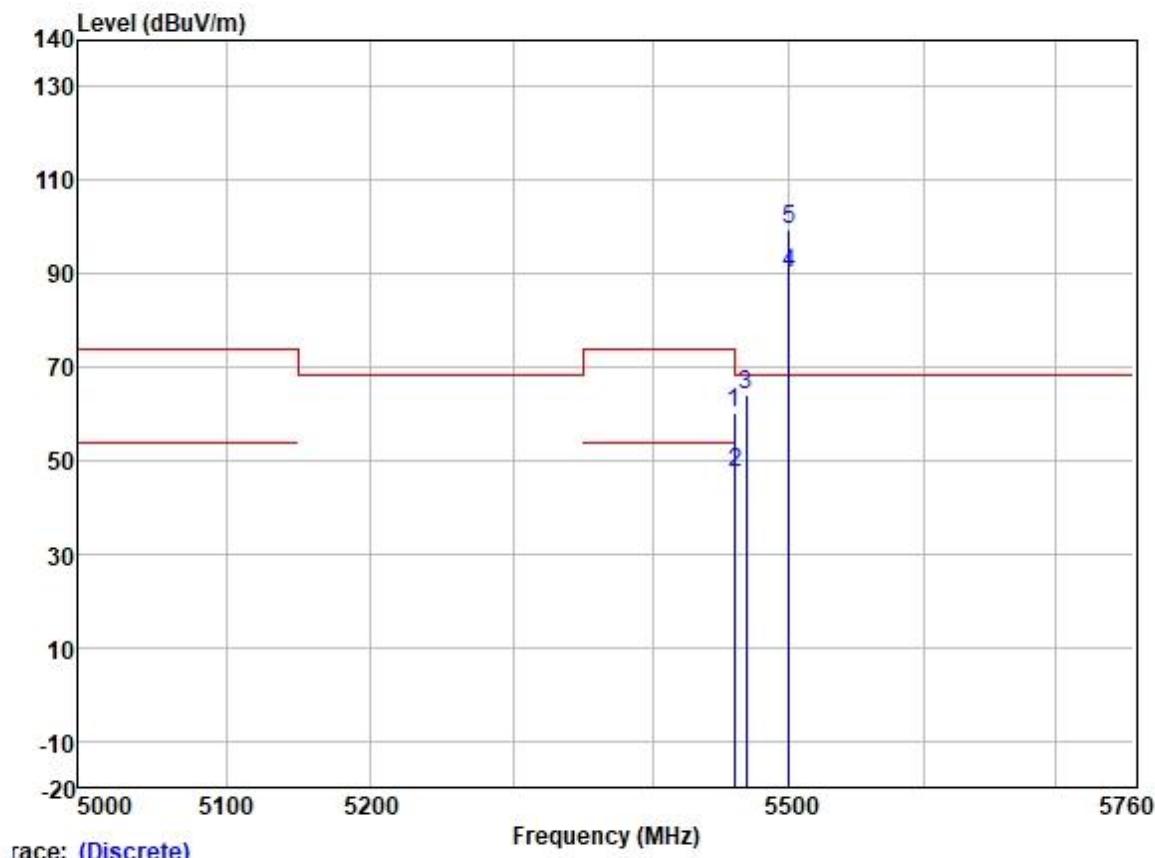
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Guangzhou Branch Technical Services Co.,Ltd ETL Laboratory

Test Mode: 06; Polarity: Horizontal; 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	5459.550	59.12	31.79	6.26	36.88	60.29	74.00	-13.71	HORIZONTAL	Peak	
2	5459.791	46.41	31.79	6.26	36.88	47.58	54.00	-6.42	HORIZONTAL	Average	
3	5468.317	62.69	31.80	6.31	36.88	63.92	68.20	-4.28	HORIZONTAL	Peak	
4	5500.000	88.87	31.80	6.40	36.88	90.19	-----	-----	HORIZONTAL	Average	
5 *	5500.000	98.15	31.80	6.40	36.88	99.47	68.20	31.27	HORIZONTAL	Peak	

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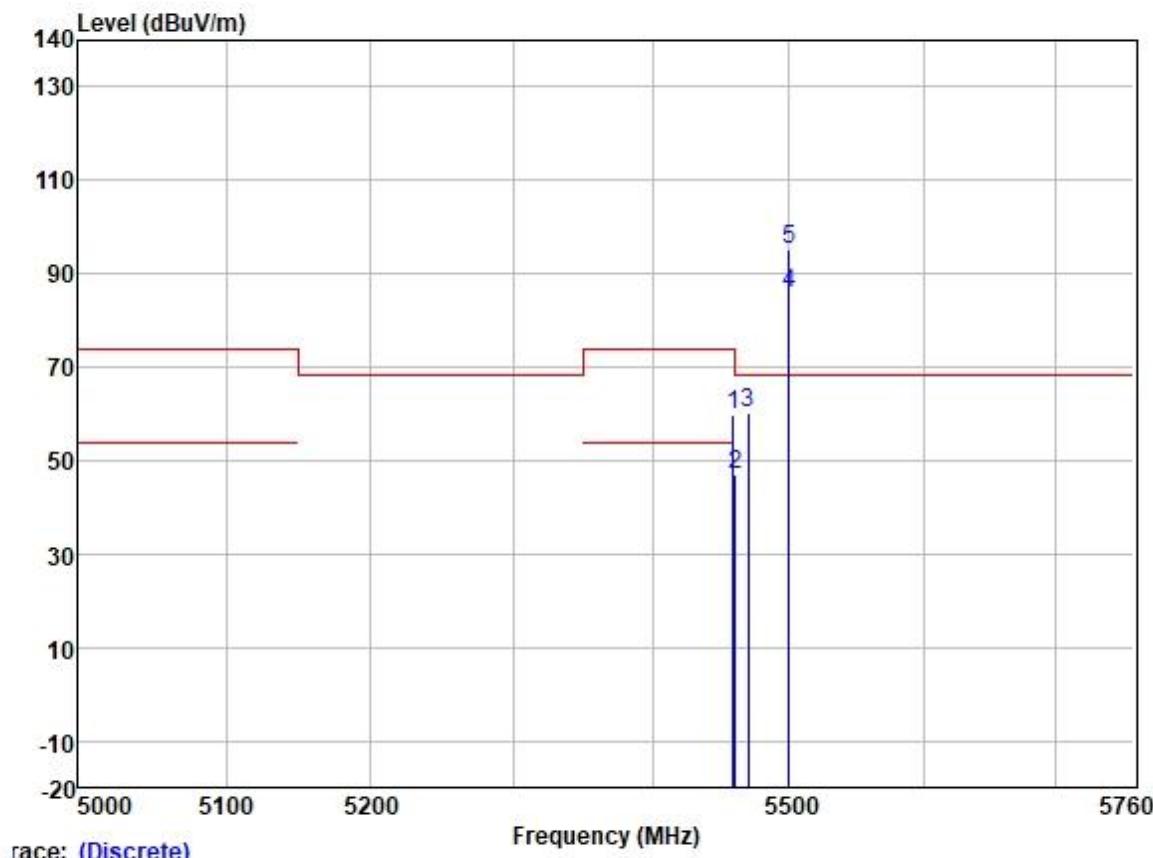


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Guangzhou Branch Testing Center for EEC Laboratory

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Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; 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	5458.831	58.59	31.79	6.26	36.88	59.76	74.00	-14.24	VERTICAL	Peak	
2	5459.910	45.94	31.79	6.26	36.88	47.11	54.00	-6.89	VERTICAL	Average	
3	5469.519	58.99	31.80	6.31	36.88	60.22	68.20	-7.98	VERTICAL	Peak	
4	5500.000	84.35	31.80	6.40	36.88	85.67	-----	-----	VERTICAL	Average	
5 *	5500.000	93.83	31.80	6.40	36.88	95.15	68.20	26.95	VERTICAL	Peak	

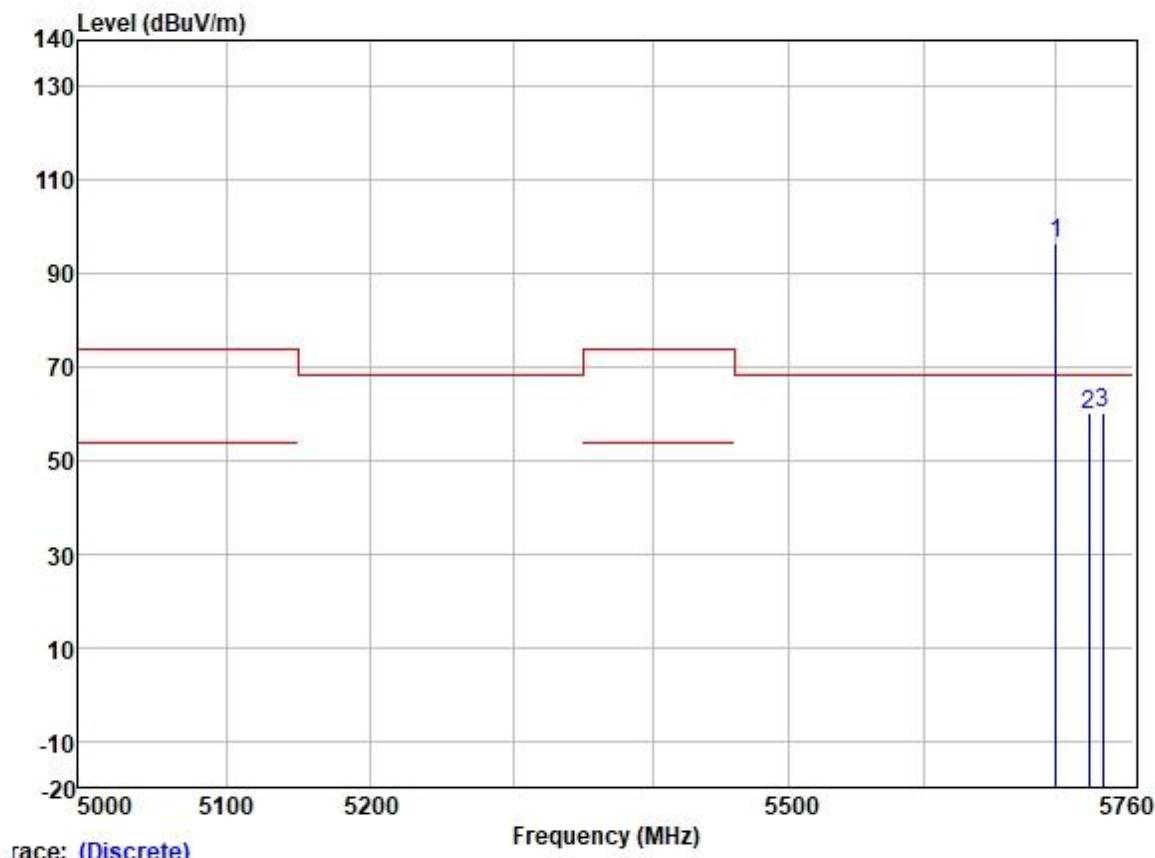
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Test Mode: 06; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:High

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Guangzhou Branch Testing Center EEC Laboratory

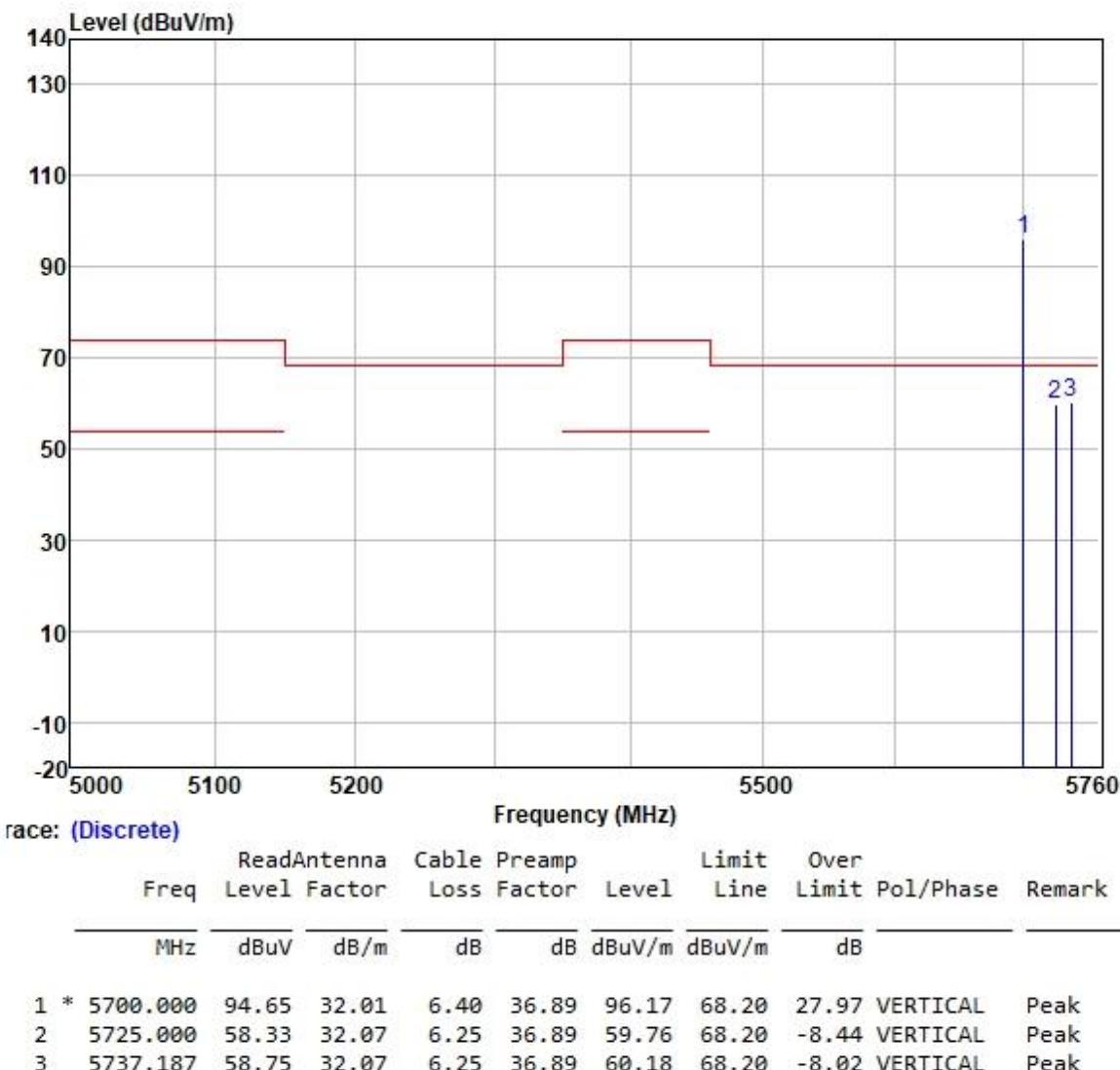
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Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; Bandwidth:20MHz; Channel:High



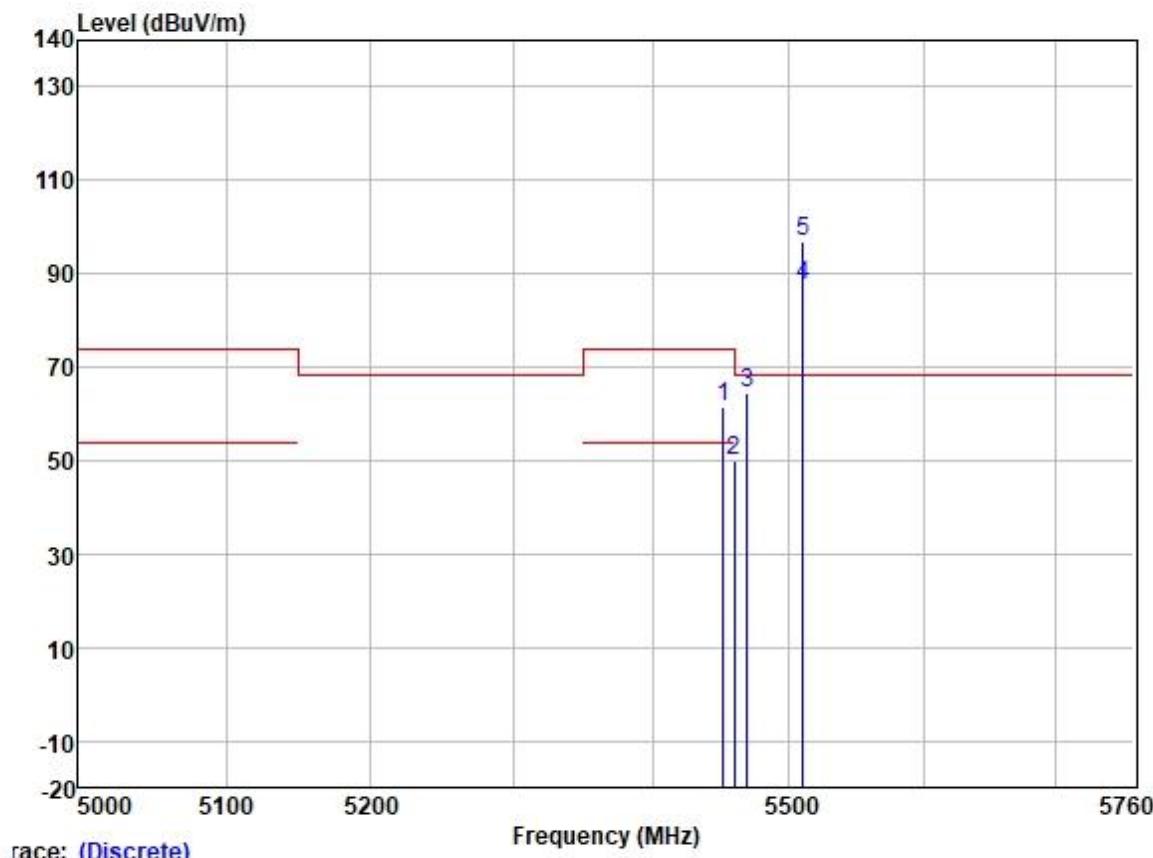
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Test Mode: 06; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



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	dB	dB
1	5451.104	60.22	31.79	6.26	36.88	61.39	74.00	-12.61	HORIZONTAL	Peak
2	5459.761	48.67	31.79	6.26	36.88	49.84	54.00	-4.16	HORIZONTAL	Average
3	5468.572	63.46	31.80	6.31	36.88	64.69	68.20	-3.51	HORIZONTAL	Peak
4	5510.000	86.29	31.80	6.40	36.88	87.61	-----	-----	HORIZONTAL	Average
5 *	5510.000	95.39	31.80	6.40	36.88	96.71	68.20	28.51	HORIZONTAL	Peak

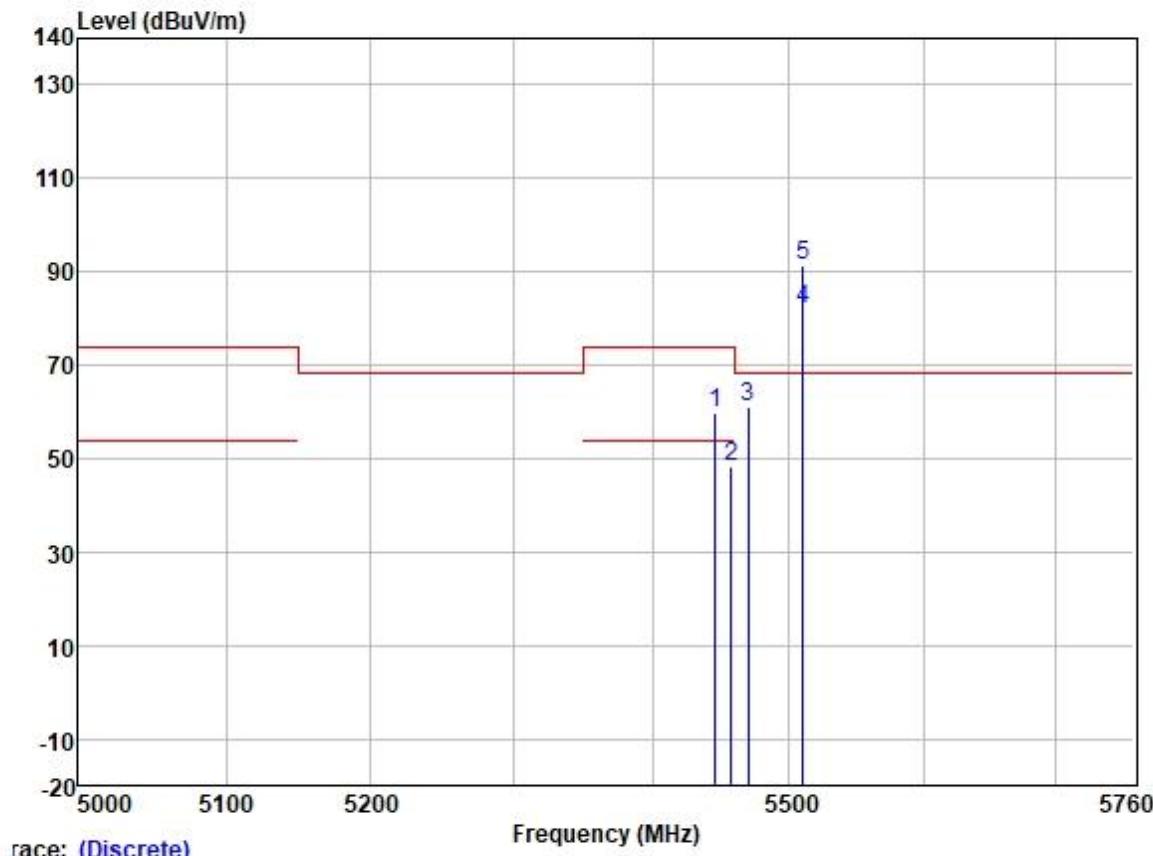
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Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Factor	dB						
1	5445.386	58.59	31.79	6.20	36.88	59.70	74.00	-14.30	VERTICAL	Peak
2	5457.246	47.19	31.79	6.26	36.88	48.36	54.00	-5.64	VERTICAL	Average
3	5469.972	59.72	31.80	6.31	36.88	60.95	68.20	-7.25	VERTICAL	Peak
4	5510.000	80.62	31.80	6.40	36.88	81.94	-----	-----	VERTICAL	Average
5 *	5510.000	90.04	31.80	6.40	36.88	91.36	68.20	23.16	VERTICAL	Peak

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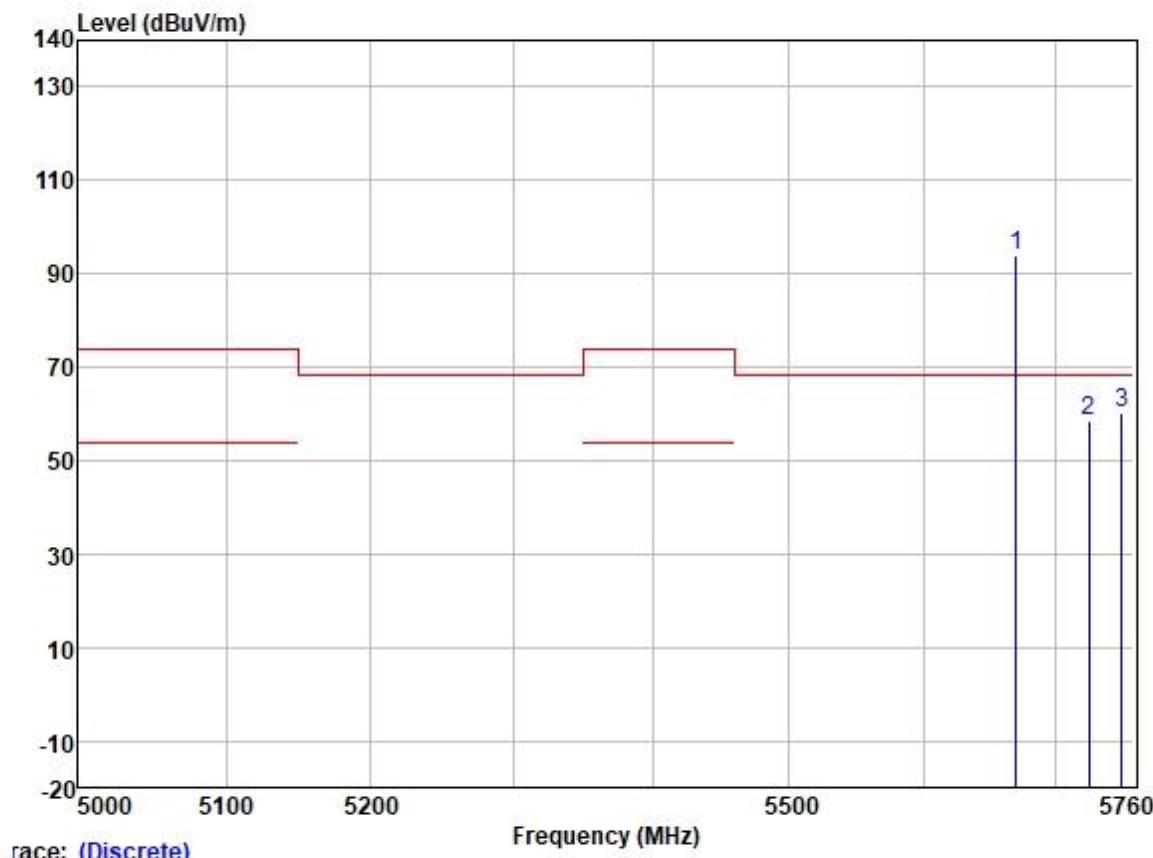
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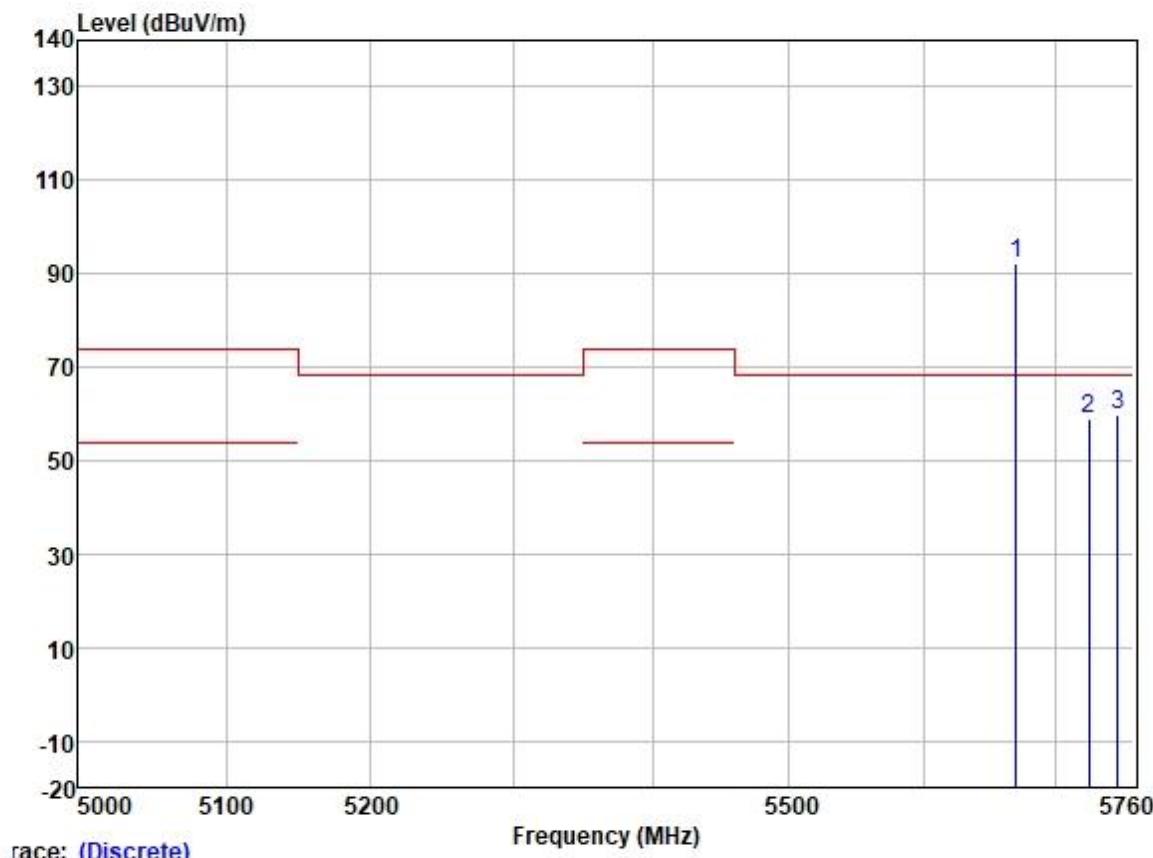
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Test Mode: 06; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; Bandwidth:40MHz; Channel:High



Freq	ReadAntenna		Cable		Preamp		Limit	Over	Limit	Pol/Phase	Remark
	Level	Factor	Loss	Factor	Level	dBuV/m					
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB	dB	dB	dB
1 * 5670.000	90.90	31.97	6.37	36.89	92.35	68.20	24.15	VERTICAL	Peak		
2 5725.000	57.35	32.07	6.25	36.89	58.78	68.20	-9.42	VERTICAL	Peak		
3 5747.496	58.38	32.10	6.20	36.89	59.79	68.20	-8.41	VERTICAL	Peak		

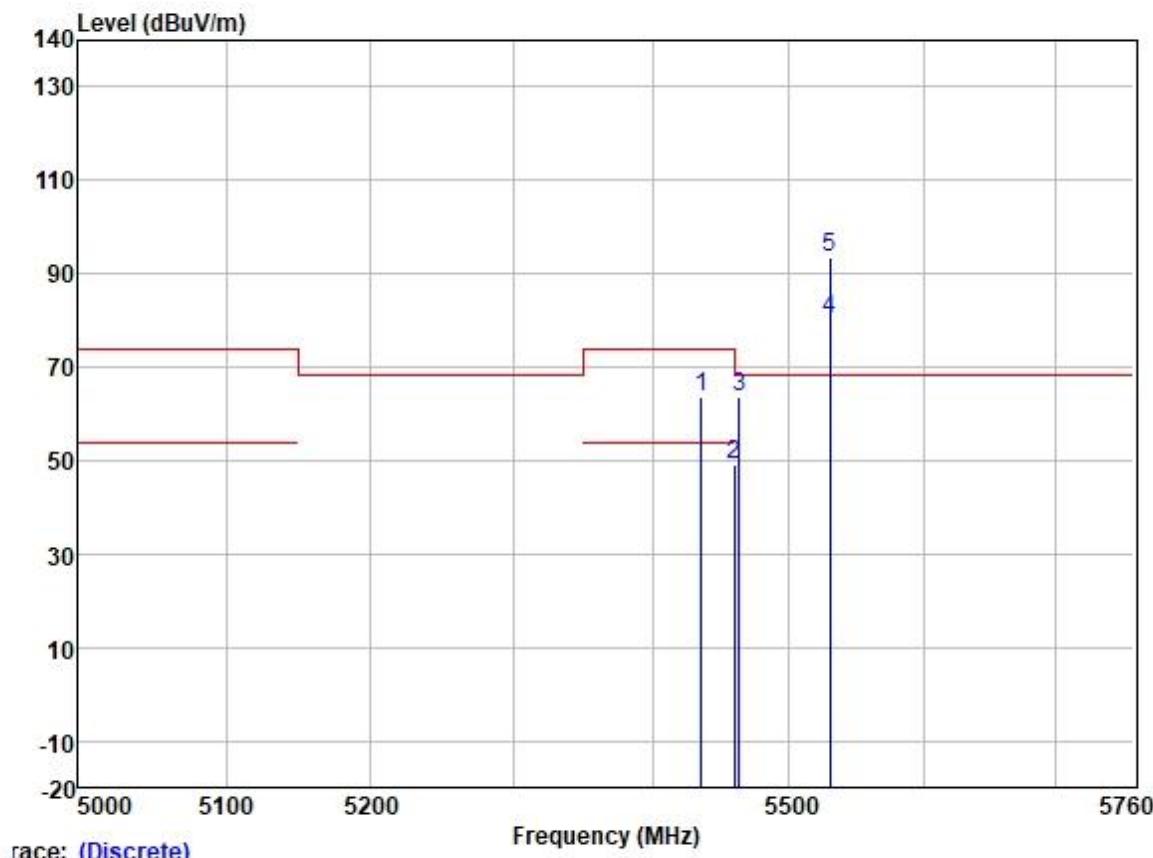
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Test Mode: 06; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp	Limit	Over	Line	Limit	Pol/Phase	Remark
	MHz	Level	Factor	Loss							
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB		
1	5435.351	62.33	31.79	6.20	36.88	63.44	74.00	-10.56	HORIZONTAL	Peak	
2	5459.107	48.04	31.79	6.26	36.88	49.21	54.00	-4.79	HORIZONTAL	Average	
3	5463.404	62.63	31.79	6.26	36.88	63.80	68.20	-4.40	HORIZONTAL	Peak	
4	5530.000	79.12	31.83	6.37	36.89	80.43	-----	-----	HORIZONTAL	Average	
5 *	5530.000	92.00	31.83	6.37	36.89	93.31	68.20	25.11	HORIZONTAL	Peak	

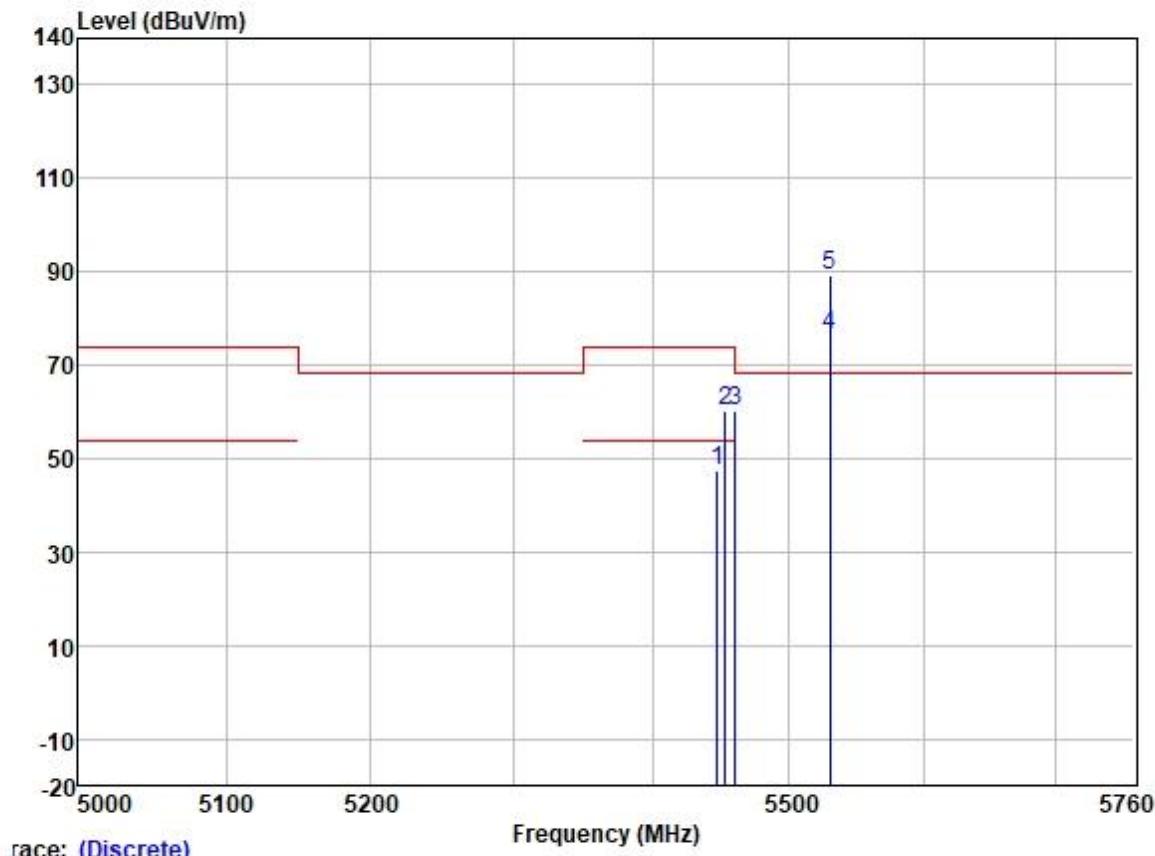
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Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:Low



ReadAntenna	Cable	Preamp	Limit	Over	Remark								
					Freq	Level	Factor	Loss	Factor	Level	Line	Line	Pol/Phase
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB	dB	dB	dB	dB	
1	5446.770	46.37	31.79	6.20	36.88	47.48	54.00	-6.52	VERTICAL	Average			
2	5453.024	59.01	31.79	6.26	36.88	60.18	74.00	-13.82	VERTICAL	Peak			
3	5460.181	59.00	31.79	6.26	36.88	60.17	68.20	-8.03	VERTICAL	Peak			
4	5530.000	75.11	31.83	6.37	36.89	76.42	-----	-----	VERTICAL	Average			
5 *	5530.000	87.91	31.83	6.37	36.89	89.22	68.20	21.02	VERTICAL	Peak			

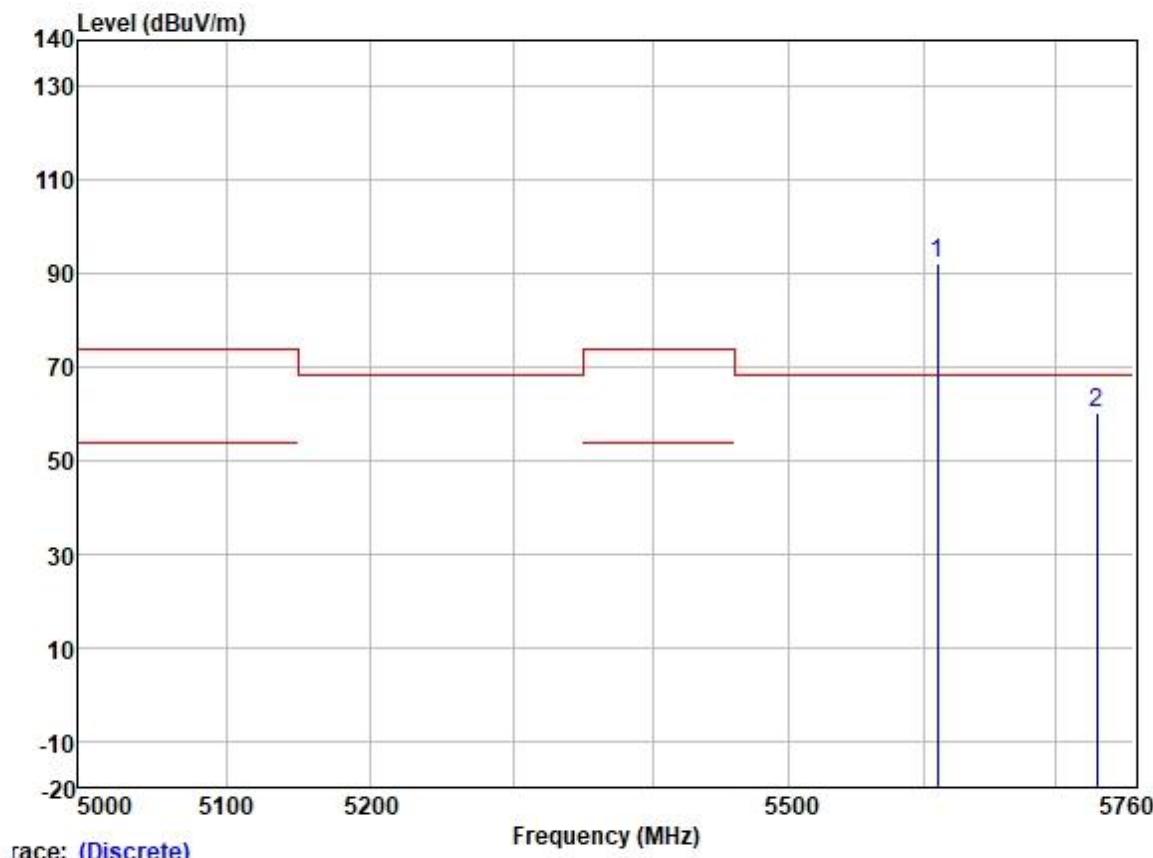
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Test Mode: 06; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:80MHz; Channel:High

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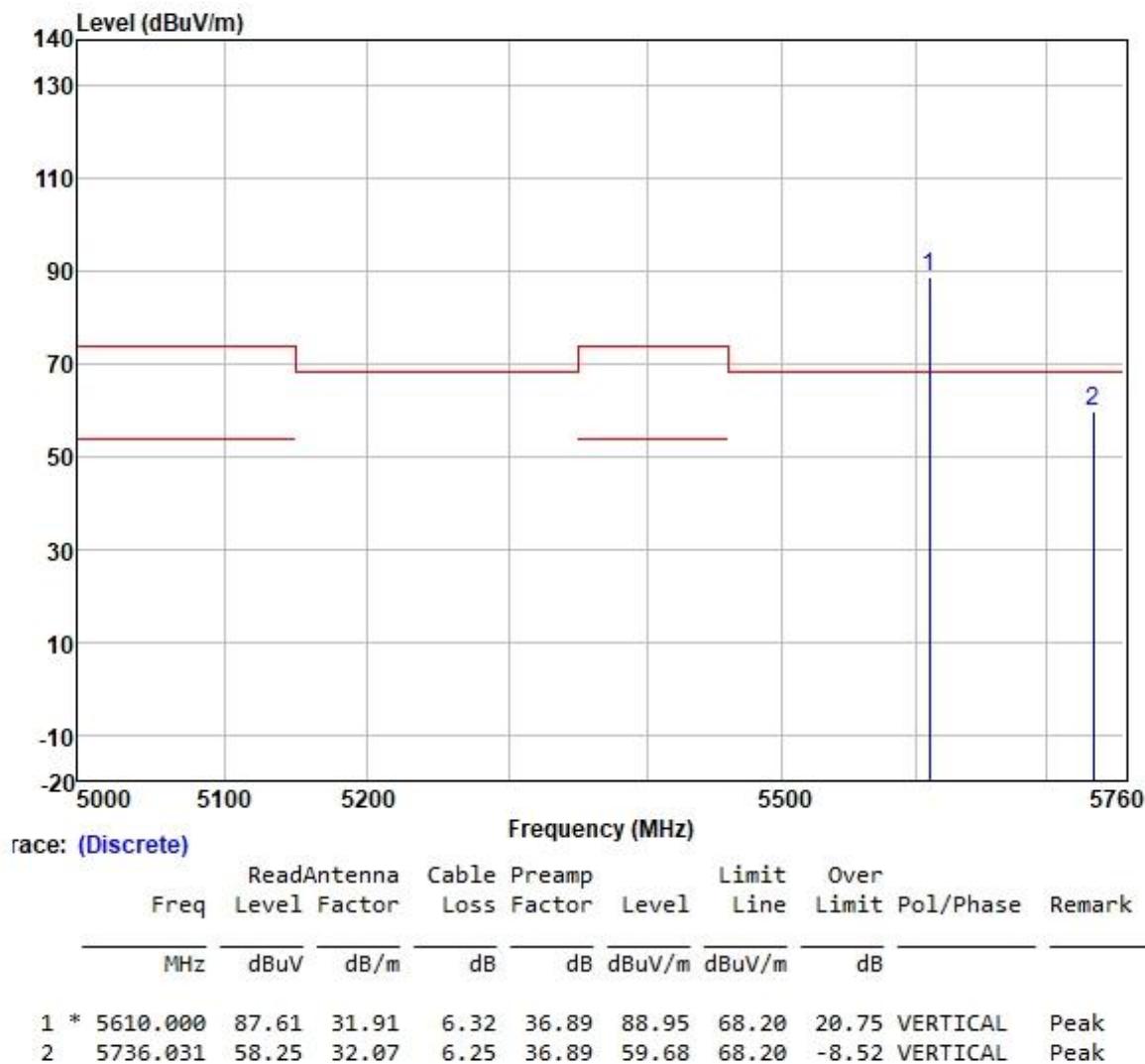
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Test Mode: 06; Polarity: Vertical; Modulation:802.11ac; Bandwidth:80MHz; Channel:High



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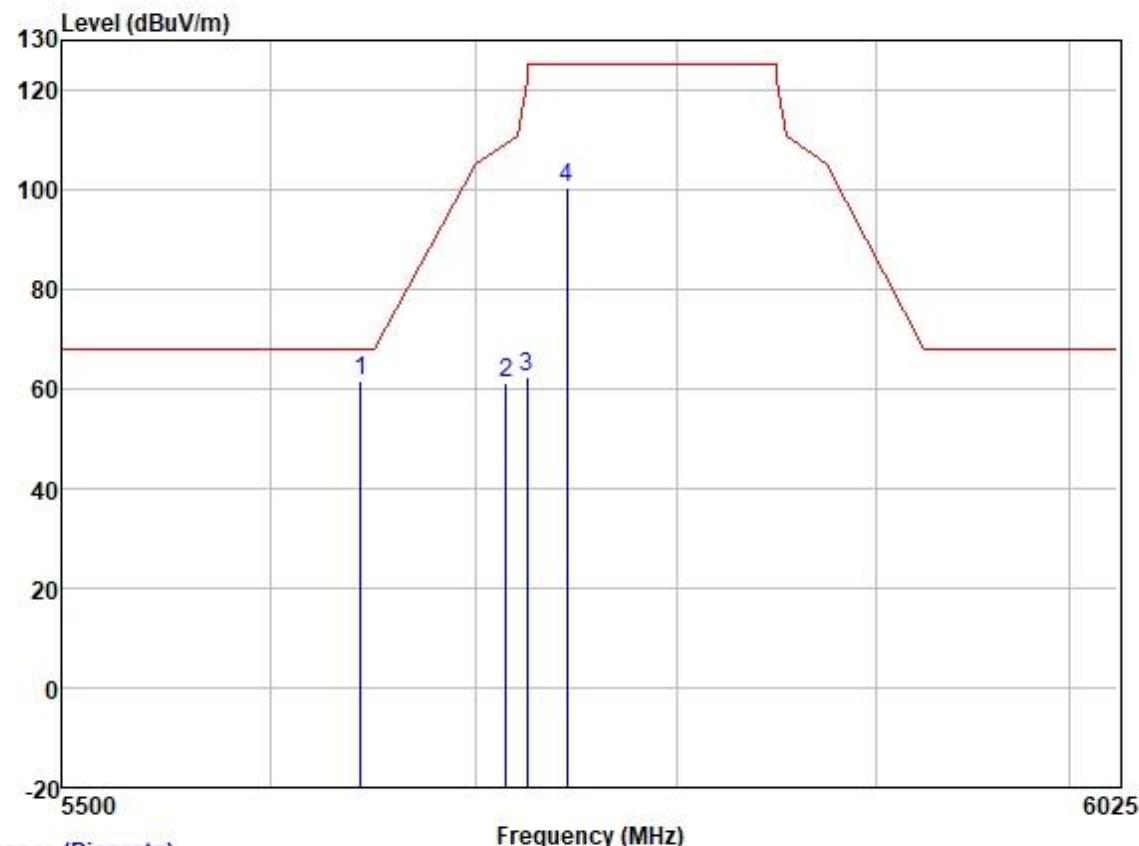
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Test Mode: 07; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5643.735	60.17	31.95	6.35	36.89	61.58	68.20	-6.62	HORIZONTAL	Peak
2	5715.000	59.84	32.04	6.33	36.89	61.32	109.40	-48.08	HORIZONTAL	Peak
3	5725.000	61.02	32.07	6.25	36.89	62.45	122.20	-59.75	HORIZONTAL	Peak
4	5745.000	99.06	32.10	6.20	36.89	100.47	125.20	-24.73	HORIZONTAL	Peak

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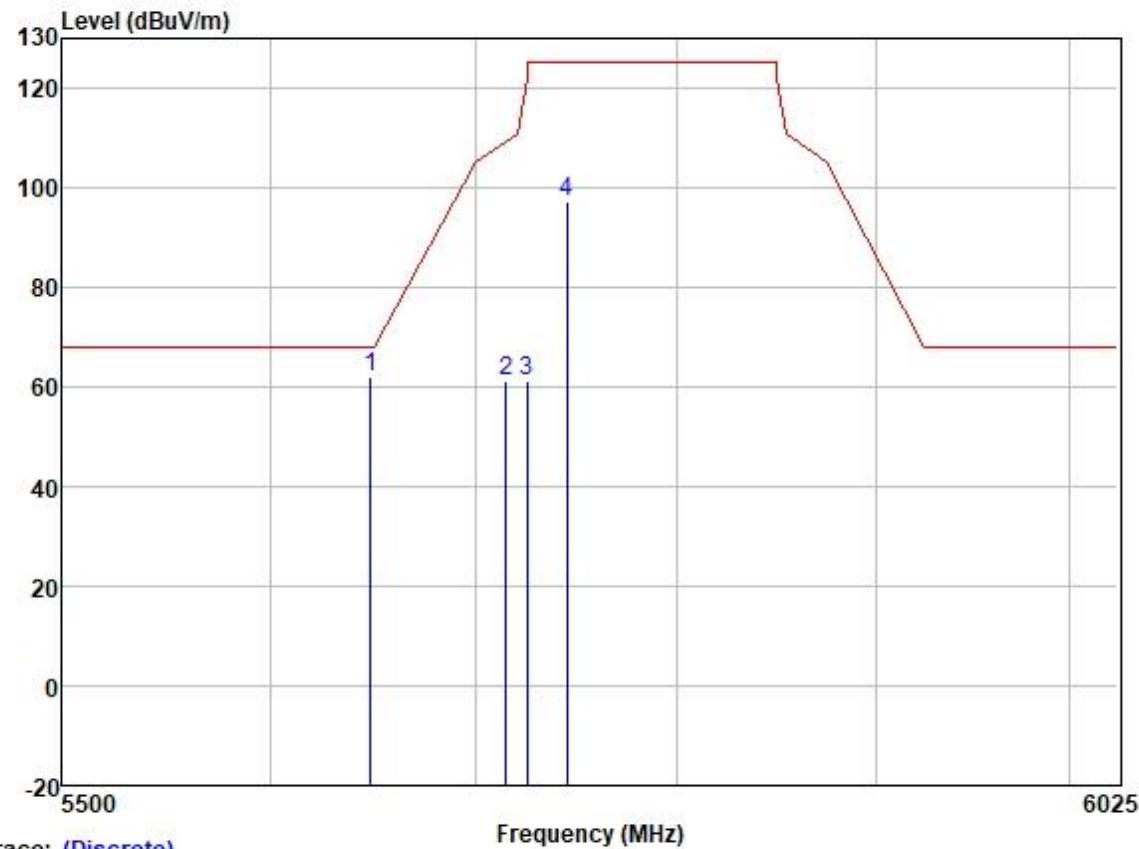
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Test Mode: 07; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:Low

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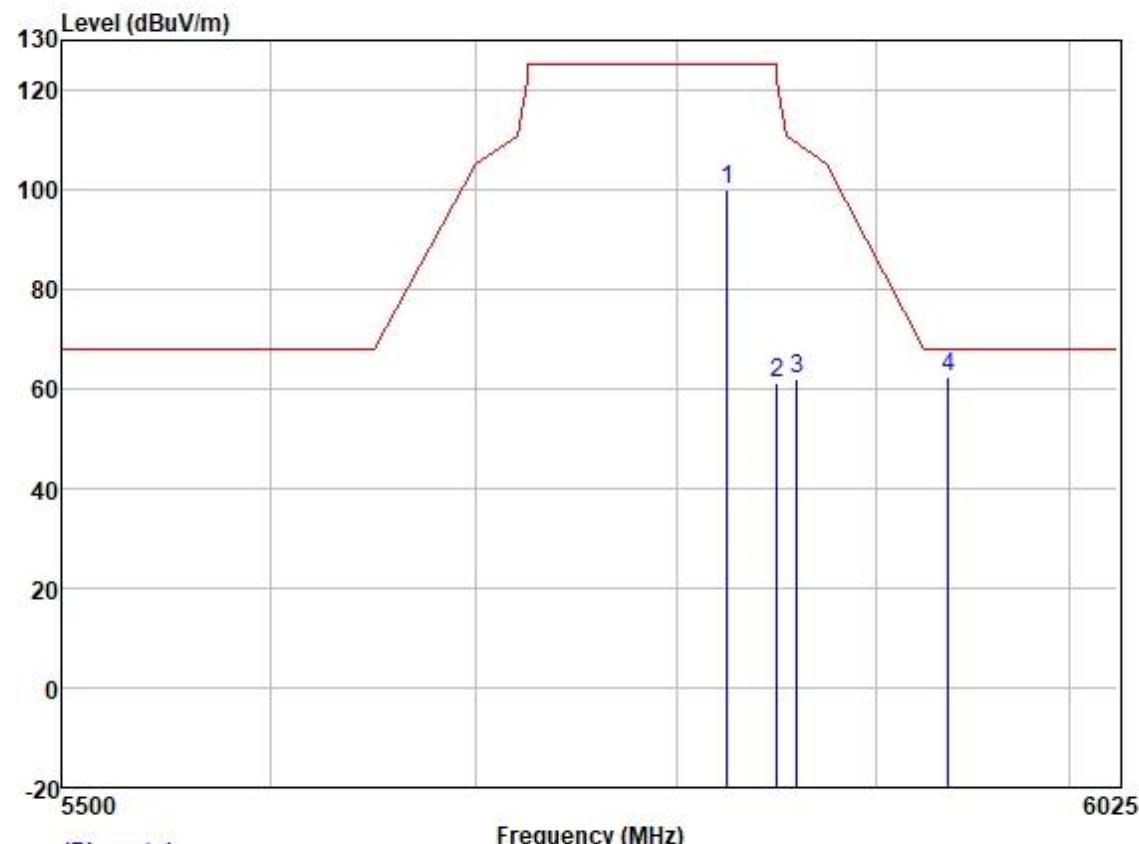
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Test Mode: 07; Polarity: Horizontal; Modulation:802.11a; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Level Factor	dB						
1	5825.000	98.46	32.23	6.04	36.90	99.83	125.20	-25.37	HORIZONTAL	Peak
2	5850.000	59.83	32.25	6.00	36.90	61.18	122.20	-61.02	HORIZONTAL	Peak
3	5860.000	60.73	32.27	5.96	36.90	62.06	109.40	-47.34	HORIZONTAL	Peak
4	5937.152	60.96	32.34	6.00	36.90	62.40	68.20	-5.80	HORIZONTAL	Peak

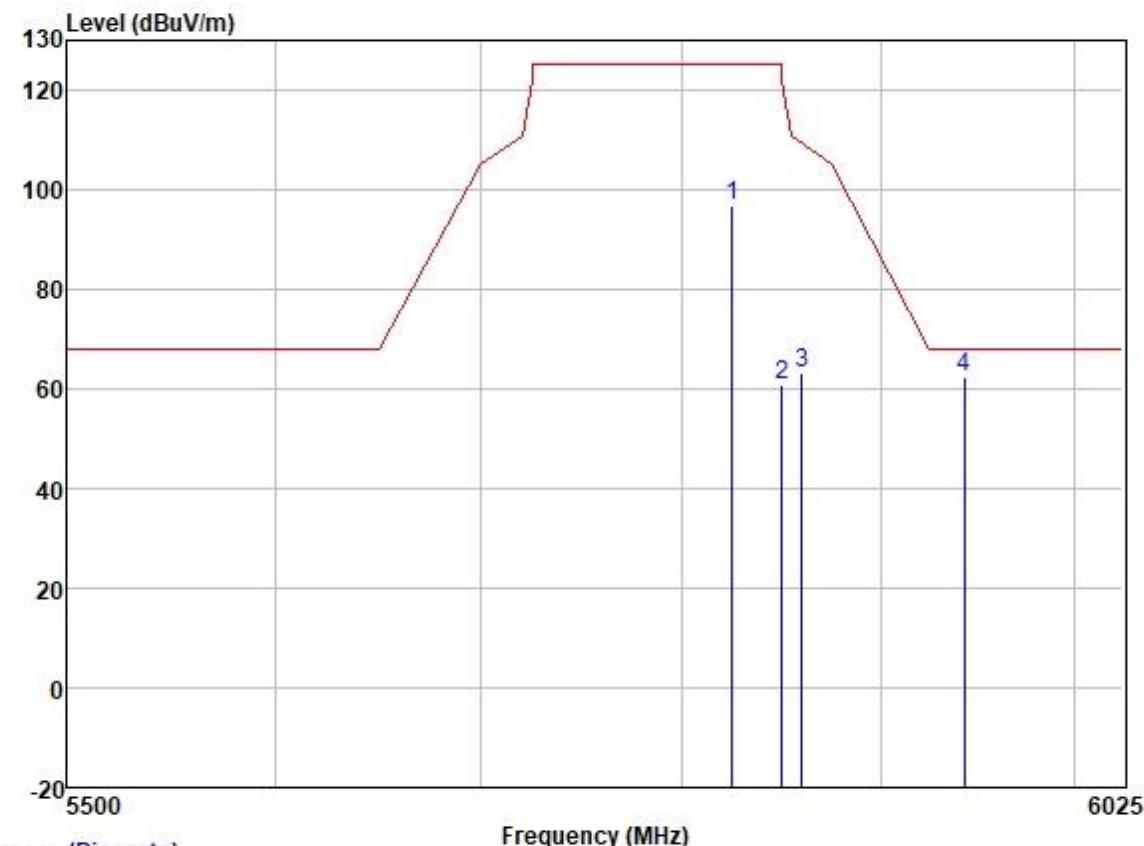
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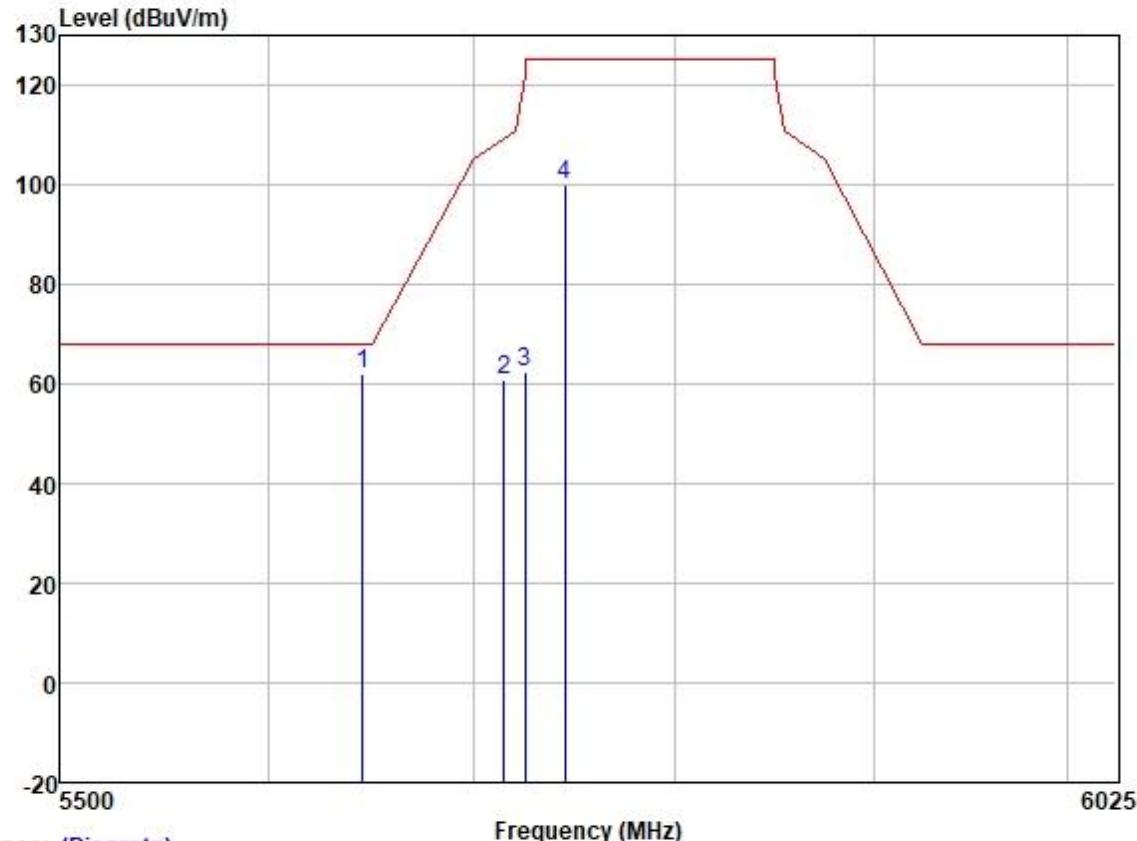
Test Mode: 07; Polarity: Vertical; Modulation:802.11a; Bandwidth:20MHz; Channel:High



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Test Mode: 07; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	Factor	dB						
1	5645.396	60.57	31.95	6.35	36.89	61.98	68.20	-6.22	HORIZONTAL	Peak
2	5715.000	59.20	32.04	6.33	36.89	60.68	109.40	-48.72	HORIZONTAL	Peak
3	5725.000	61.02	32.07	6.25	36.89	62.45	122.20	-59.75	HORIZONTAL	Peak
4	5745.000	98.40	32.10	6.20	36.89	99.81	125.20	-25.39	HORIZONTAL	Peak

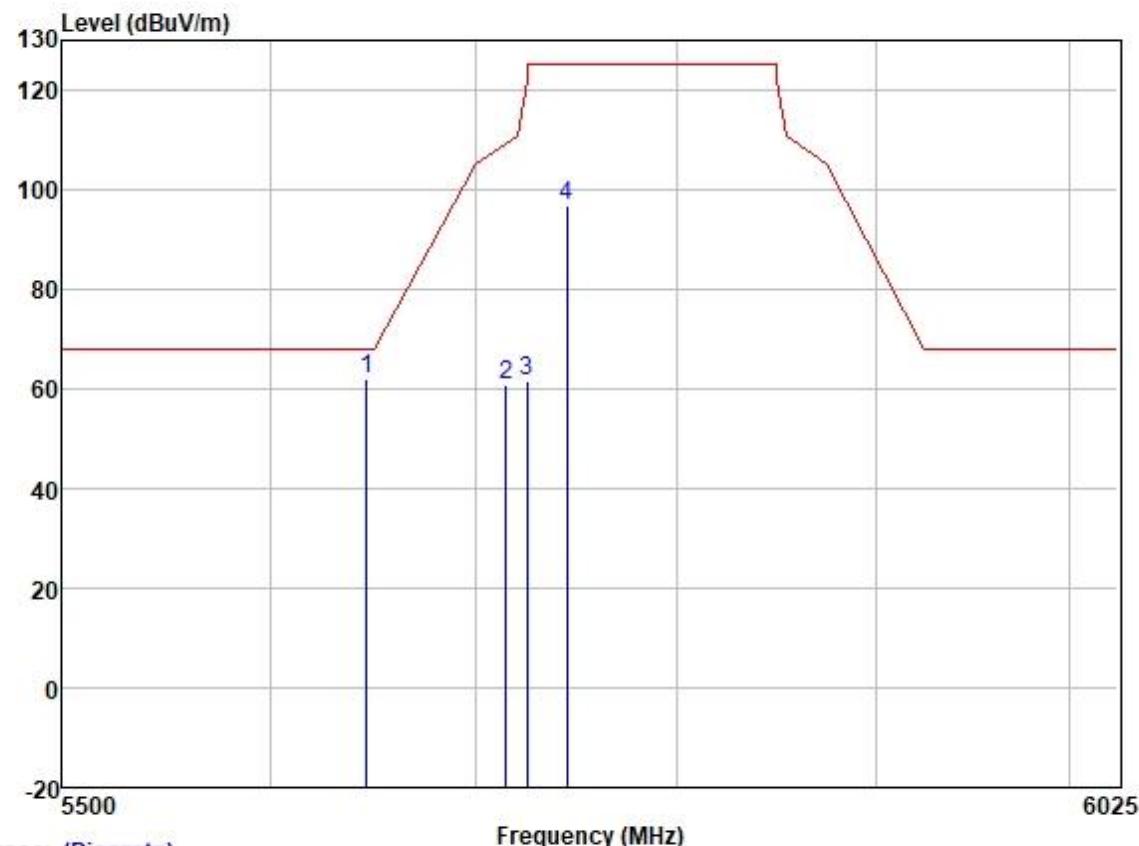
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Test Mode: 07; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5646.503	60.58	31.95	6.35	36.89	61.99	68.20	-6.21	VERTICAL	Peak
2	5715.000	59.39	32.04	6.33	36.89	60.87	109.40	-48.53	VERTICAL	Peak
3	5725.000	60.10	32.07	6.25	36.89	61.53	122.20	-60.67	VERTICAL	Peak
4	5745.000	95.33	32.10	6.20	36.89	96.74	125.20	-28.46	VERTICAL	Peak

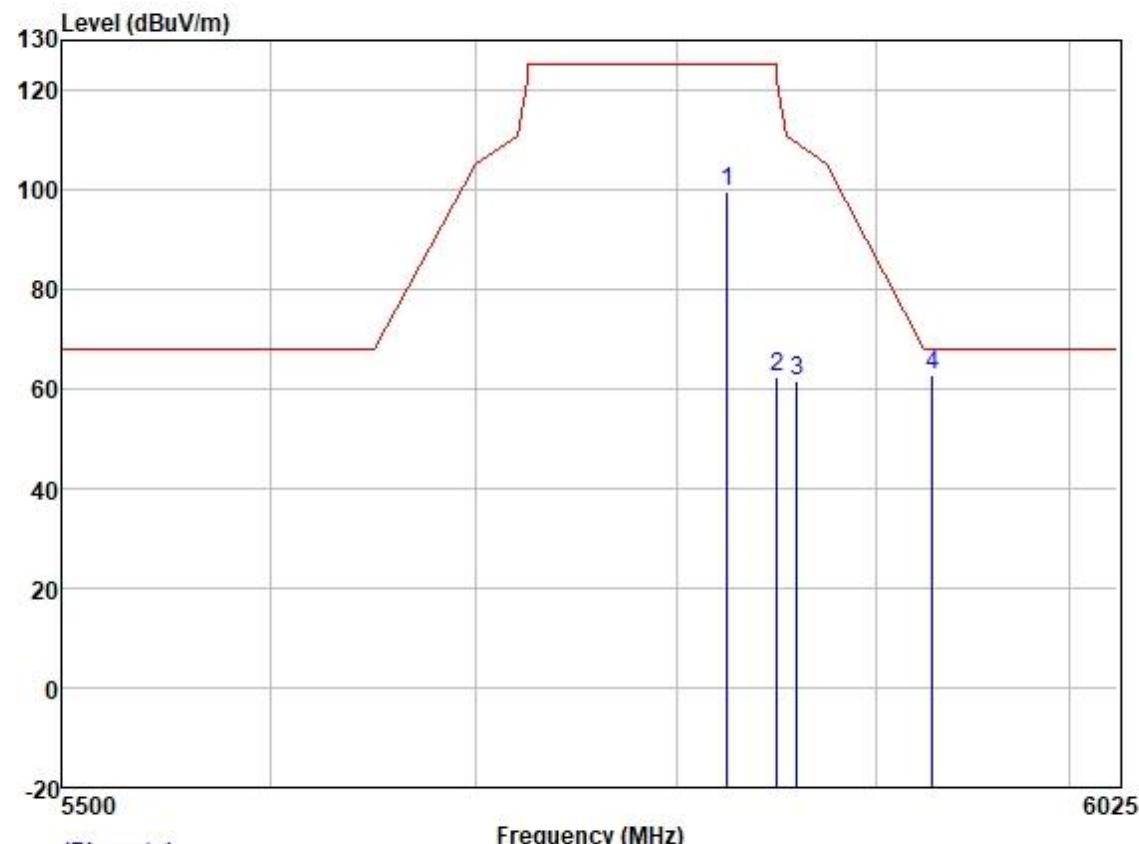
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Test Mode: 07; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High

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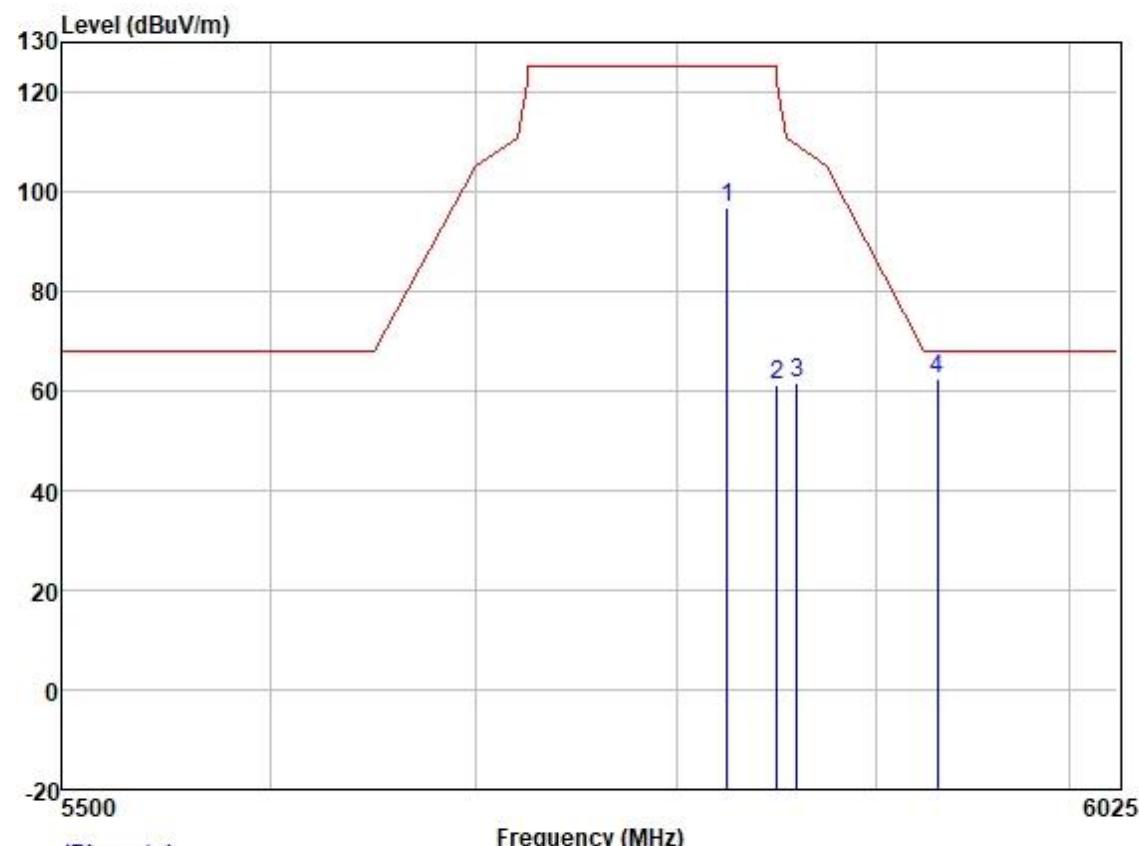
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Test Mode: 07; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	ReadAntenna		Cable		Preamp Loss Factor	Level	Limit Line	Over Limit	Pol/Phase	Remark
	MHz	dBuV	dB/m	dB						
1	5825.000	95.44	32.23	6.04	36.90	96.81	125.20	-28.39	VERTICAL	Peak
2	5850.000	59.75	32.25	6.00	36.90	61.10	122.20	-61.10	VERTICAL	Peak
3	5860.000	60.33	32.27	5.96	36.90	61.66	109.40	-47.74	VERTICAL	Peak
4	5931.665	60.86	32.34	6.00	36.90	62.30	68.20	-5.90	VERTICAL	Peak

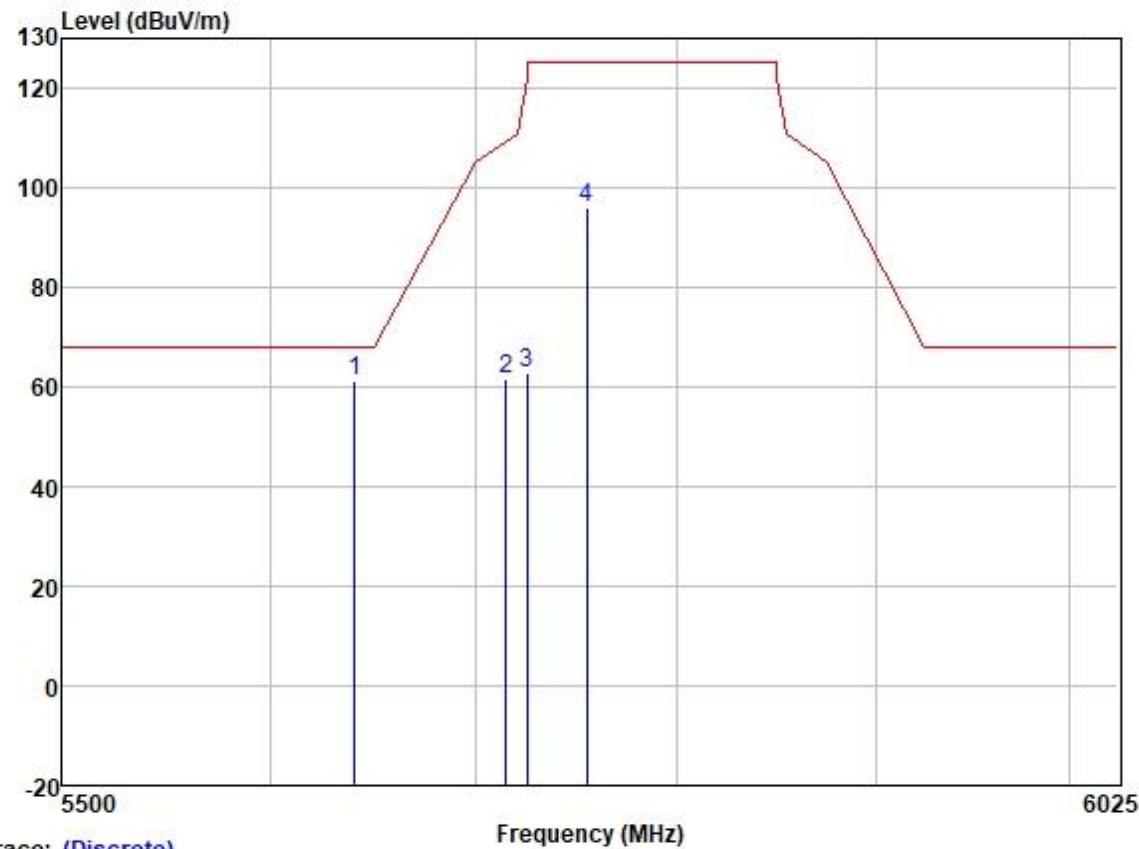
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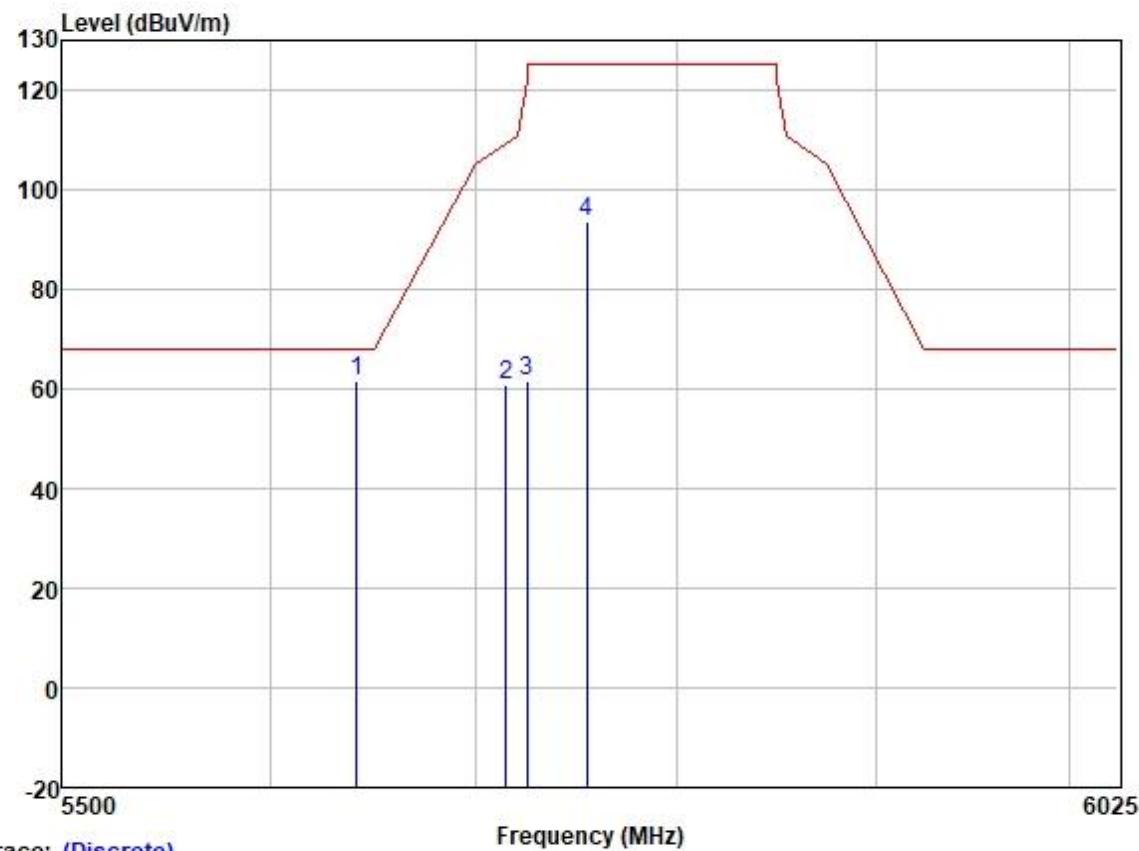
Test Mode: 07; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



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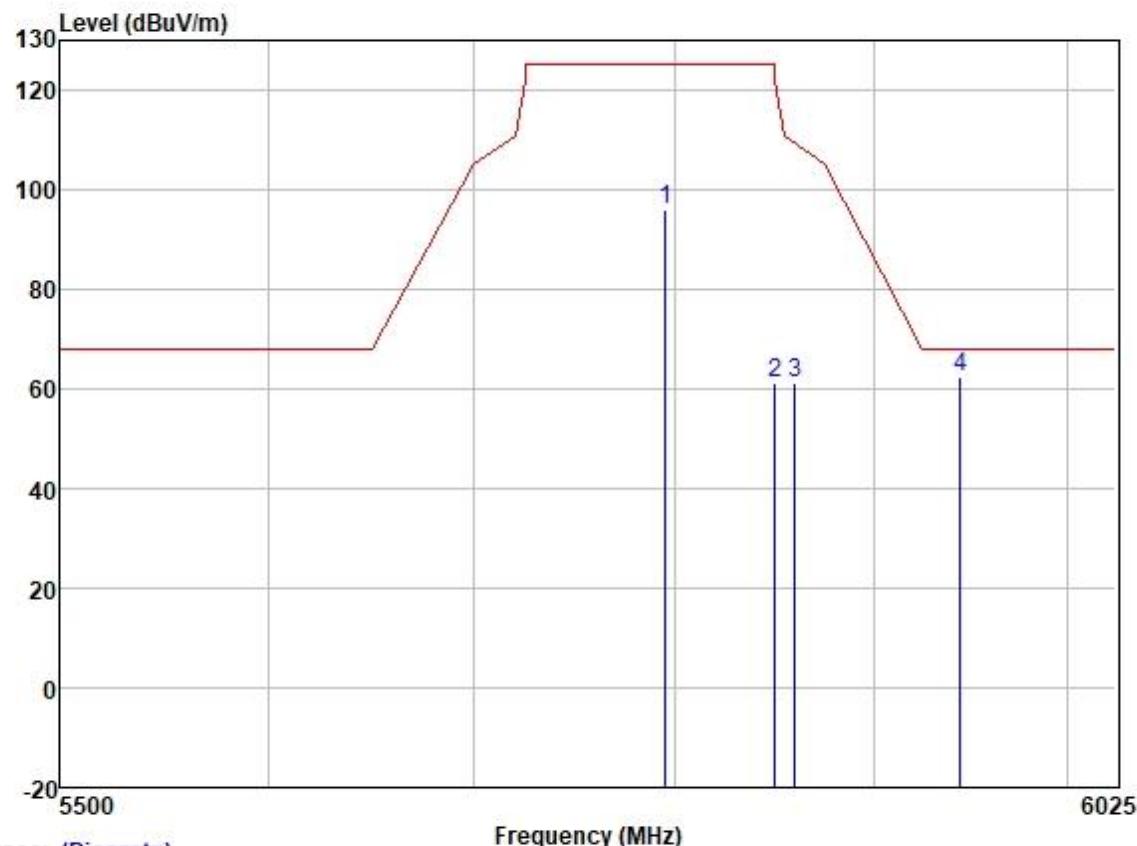
Test Mode: 07; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



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Test Mode: 07; 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	Factor	dB						
1	5795.000	94.76	32.19	6.10	36.89	96.16	125.20	-29.04	HORIZONTAL	Peak
2	5850.000	59.99	32.25	6.00	36.90	61.34	122.20	-60.86	HORIZONTAL	Peak
3	5860.000	59.88	32.27	5.96	36.90	61.21	109.40	-48.19	HORIZONTAL	Peak
4	5944.593	60.72	32.36	6.05	36.90	62.23	68.20	-5.97	HORIZONTAL	Peak

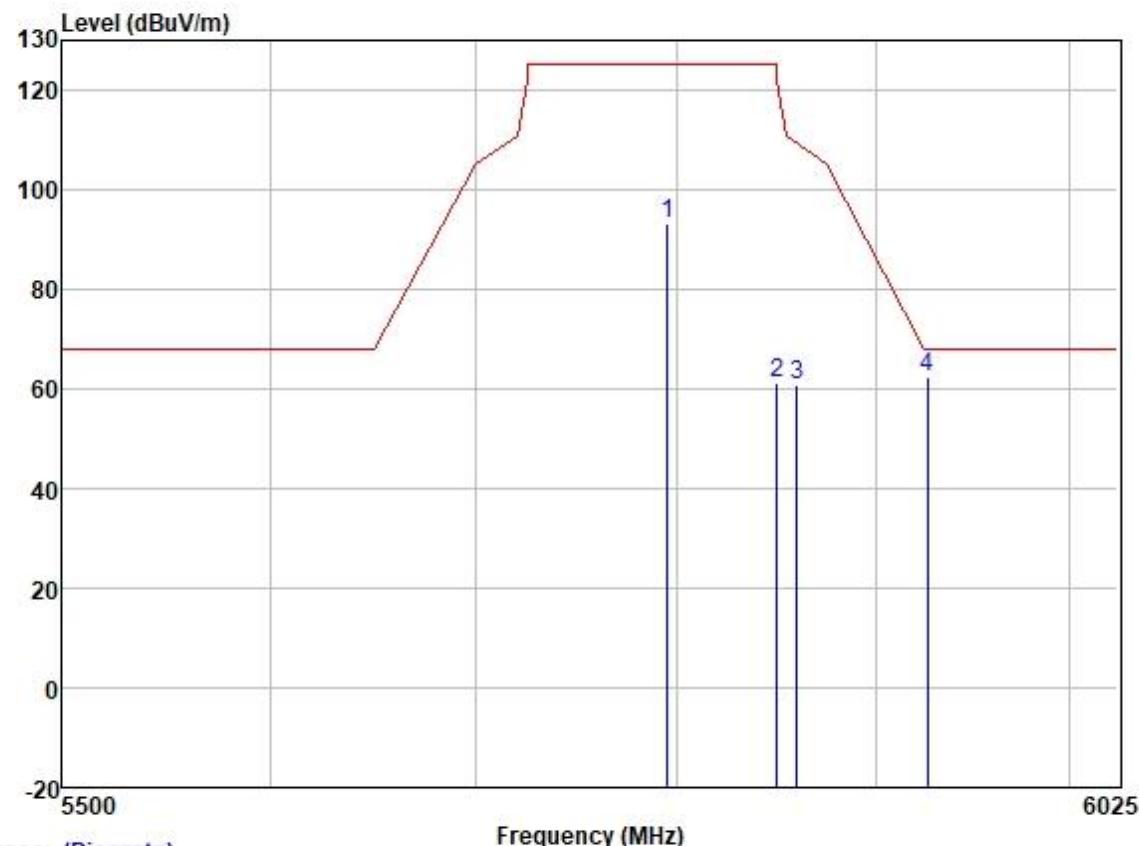
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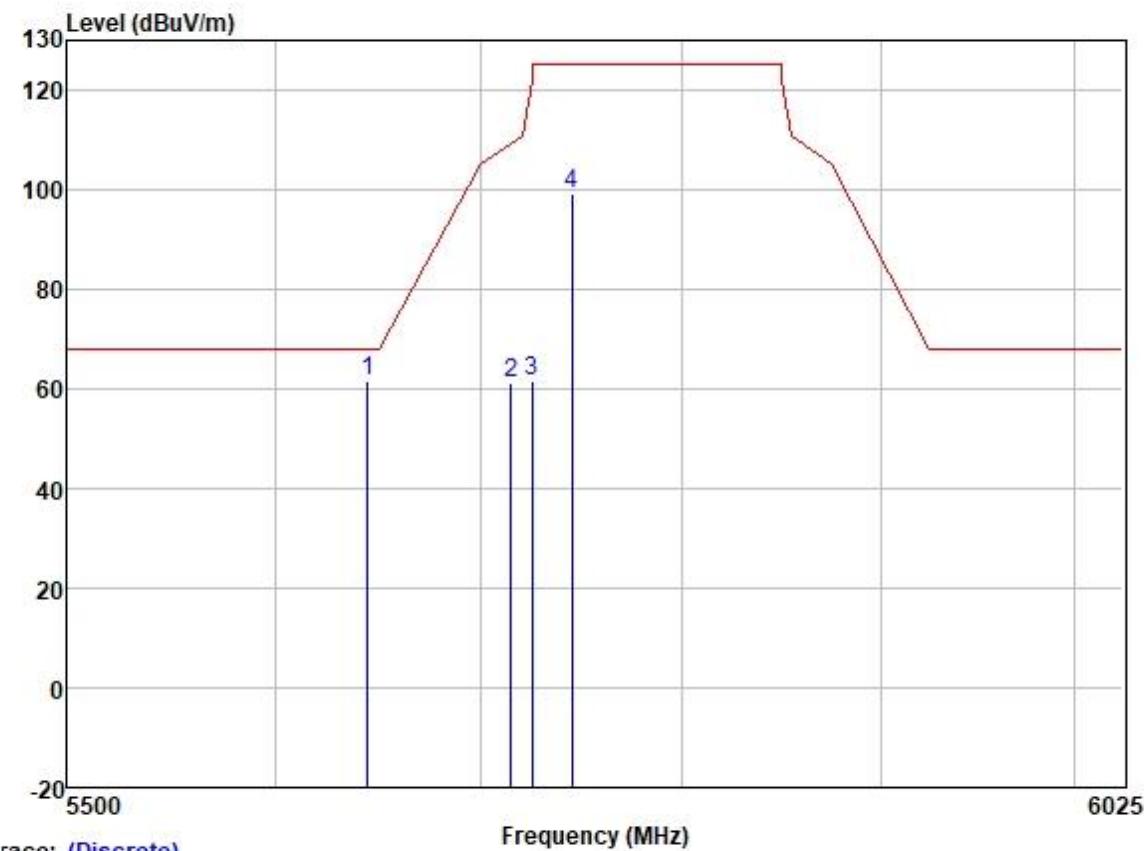
Test Mode: 07; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



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Test Mode: 07; Polarity: Horizontal; Modulation:802.11ac; Bandwidth:20MHz; Channel:Low

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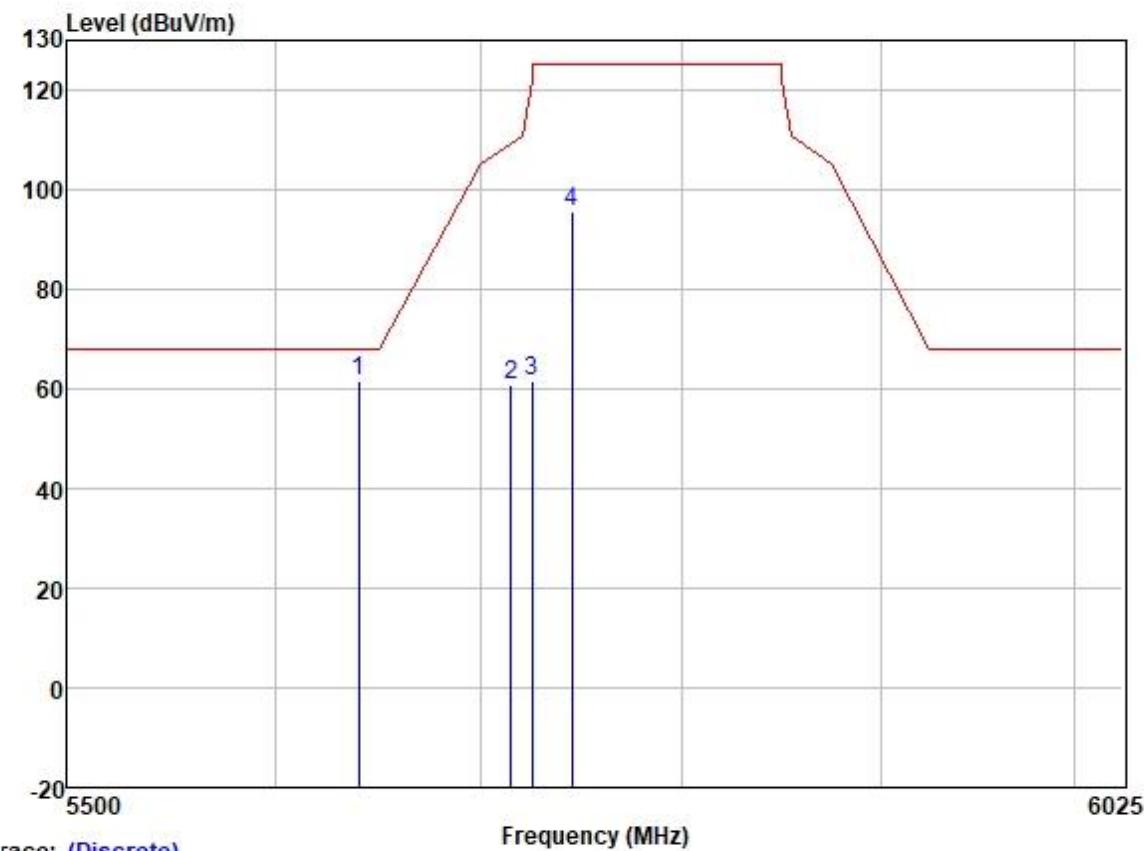
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