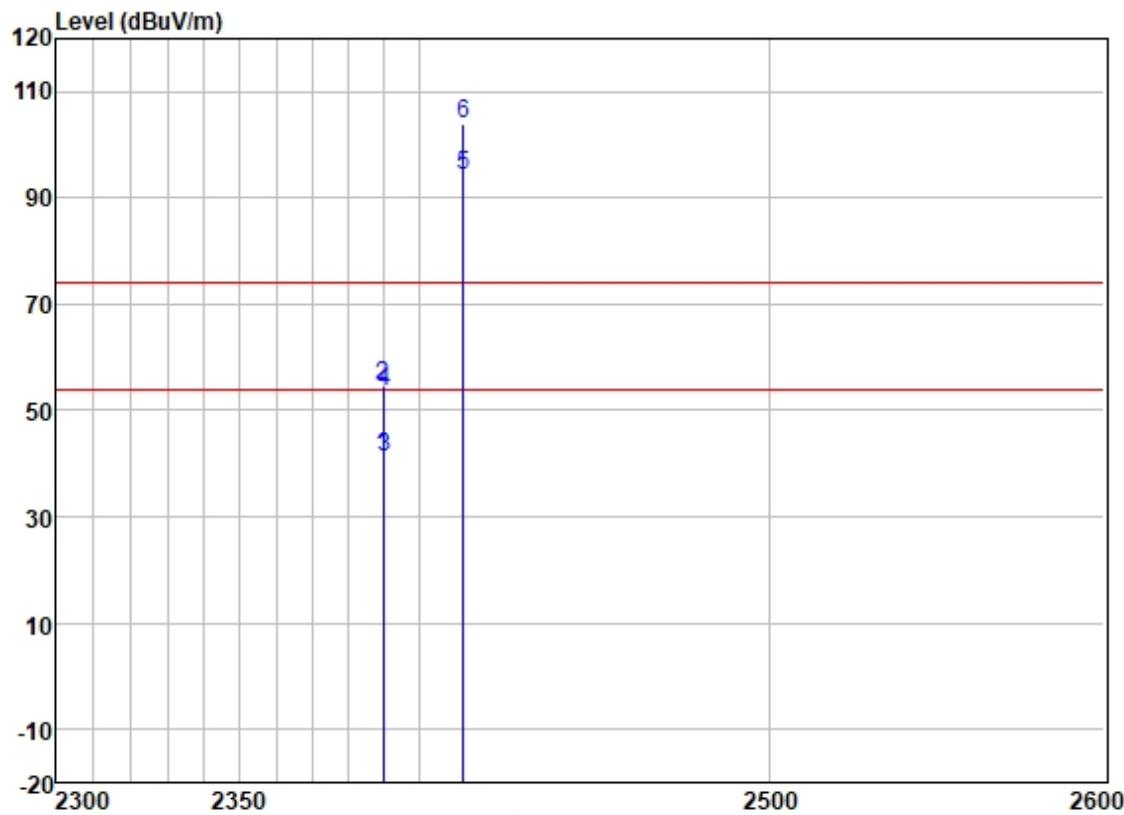


Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Channel:Low



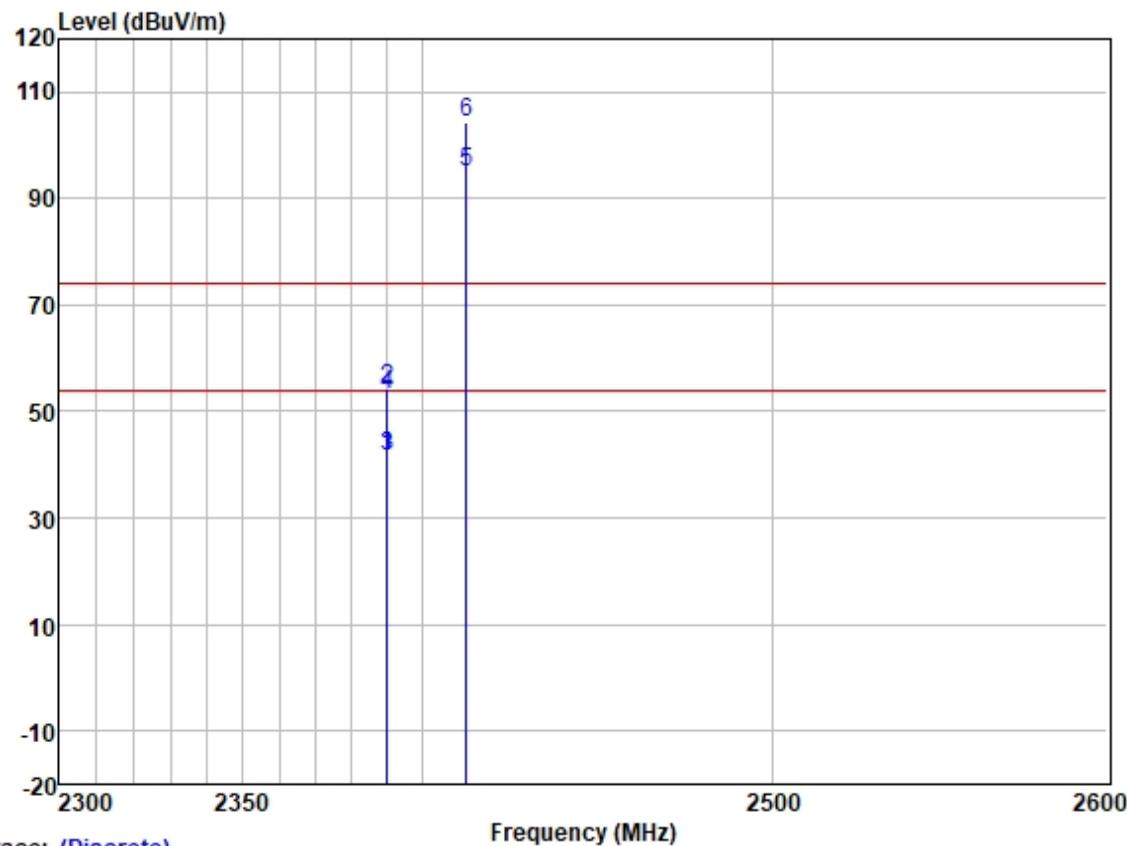
Freq	ReadAntenna	Cable	Preamp	Limit	Over	Limit	Over	Pol/Phase	Remark
	Level	Factor	Loss						
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1 2389.726	48.07	27.33	3.48	37.59	41.29	54.00	-12.71	HORIZONTAL	Average
2 2389.726	61.35	27.33	3.48	37.59	54.57	74.00	-19.43	HORIZONTAL	Peak
3 2390.000	47.92	27.33	3.48	37.59	41.14	54.00	-12.86	HORIZONTAL	Average
4 2390.000	60.41	27.33	3.48	37.59	53.63	74.00	-20.37	HORIZONTAL	Peak
5 * 2412.000	101.15	27.38	3.47	37.59	94.41	54.00	40.41	HORIZONTAL	Average
6 * 2412.000	110.71	27.38	3.47	37.59	103.97	74.00	29.97	HORIZONTAL	Peak

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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Channel:Low



Race: (Discrete)

Freq	ReadAntenna		Cable Preamp		Limit Line	Over Limit	Over Limit Pol/Phase	Remark
	Freq	Level	Factor	Loss				
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1 2389.847	48.23	27.33	3.48	37.59	41.45	54.00	-12.55	VERTICAL Average
2 2389.847	61.06	27.33	3.48	37.59	54.28	74.00	-19.72	VERTICAL Peak
3 2390.000	48.23	27.33	3.48	37.59	41.45	54.00	-12.55	VERTICAL Average
4 2390.000	60.04	27.33	3.48	37.59	53.26	74.00	-20.74	VERTICAL Peak
5 * 2412.000	101.88	27.38	3.47	37.59	95.14	54.00	41.14	VERTICAL Average
6 * 2412.000	111.05	27.38	3.47	37.59	104.31	74.00	30.31	VERTICAL Peak

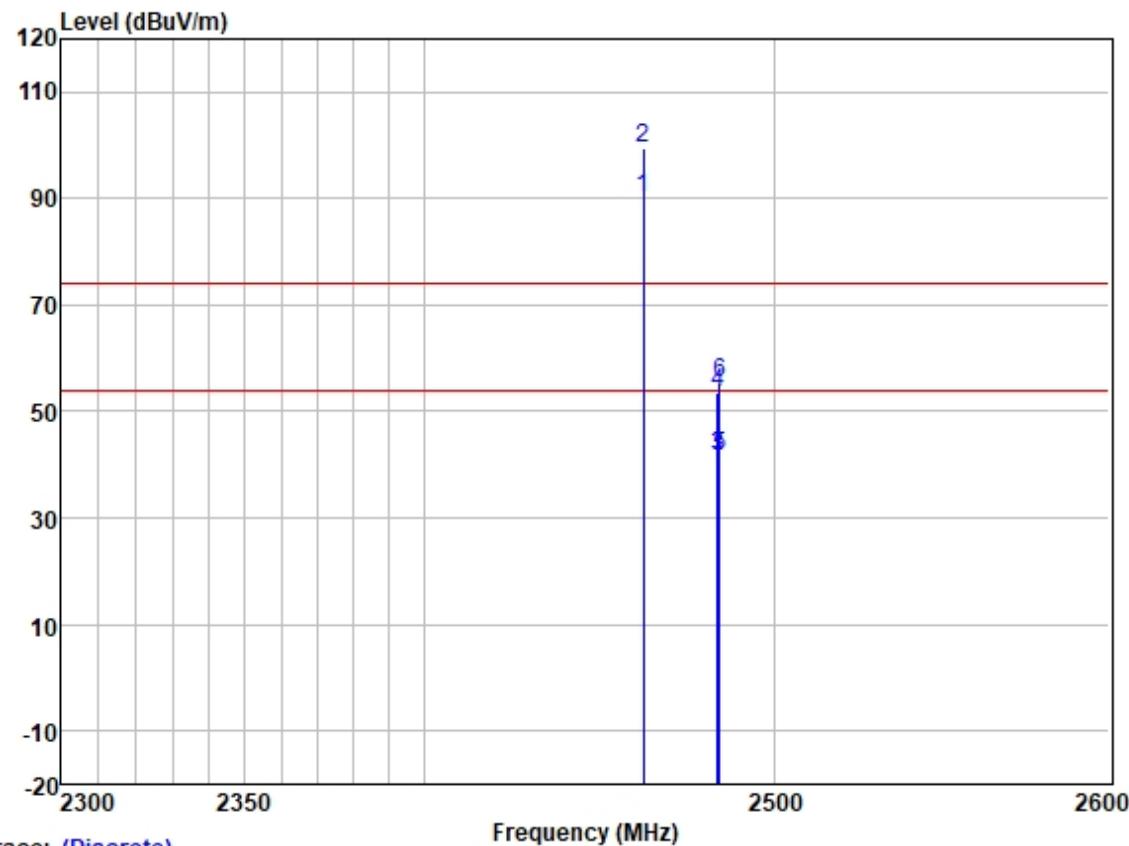
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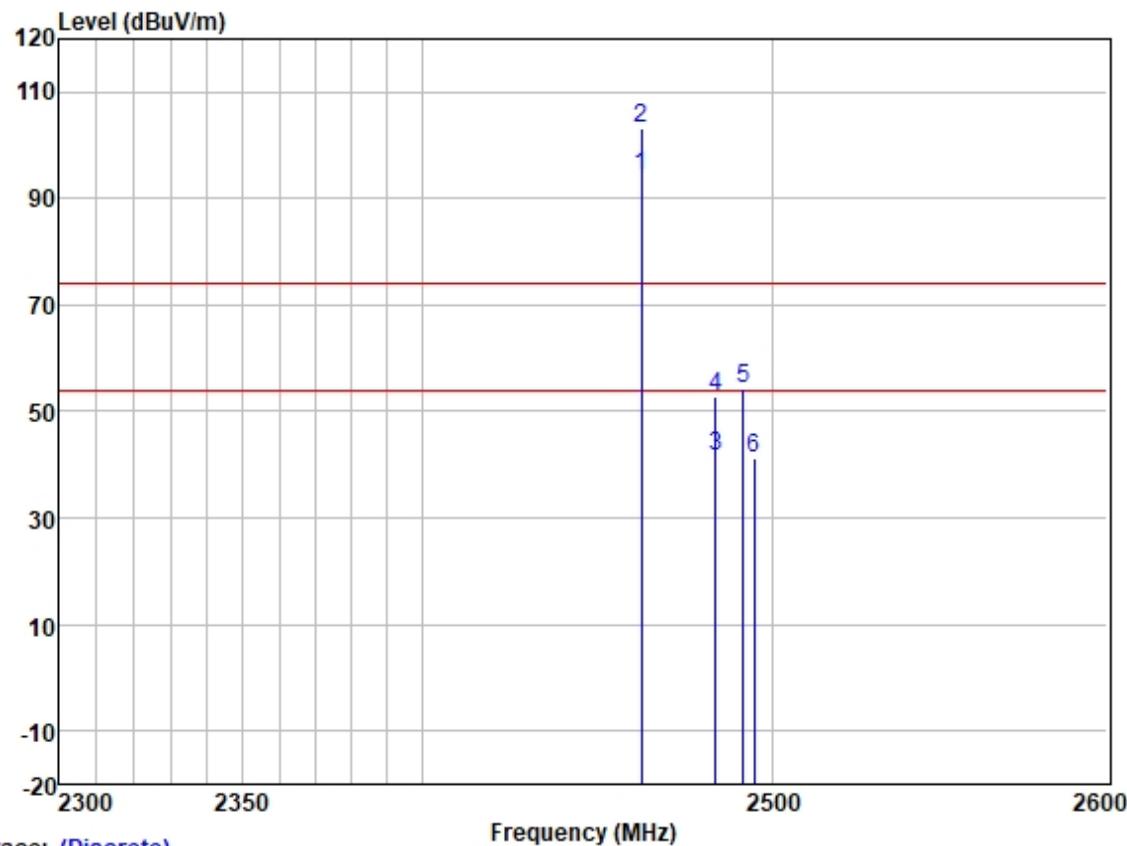
Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Channel:High



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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Freq	Read	Antenna	Cable	Preamp	Limit	Over	Limit	Over	Pol/Phase	Remark
	Level	Factor	Loss	Factor						
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB		
1 * 2462.000	100.75	27.45	3.50	37.58	94.12	54.00	40.12	VERTICAL	Average	
2 * 2462.000	109.82	27.45	3.50	37.58	103.19	74.00	29.19	VERTICAL	Peak	
3 2483.500	47.98	27.48	3.53	37.57	41.42	54.00	-12.58	VERTICAL	Average	
4 2483.500	59.27	27.48	3.53	37.57	52.71	74.00	-21.29	VERTICAL	Peak	
5 2491.630	60.87	27.49	3.47	37.56	54.27	74.00	-19.73	VERTICAL	Peak	
6 2494.803	48.01	27.49	3.47	37.56	41.41	54.00	-12.59	VERTICAL	Average	

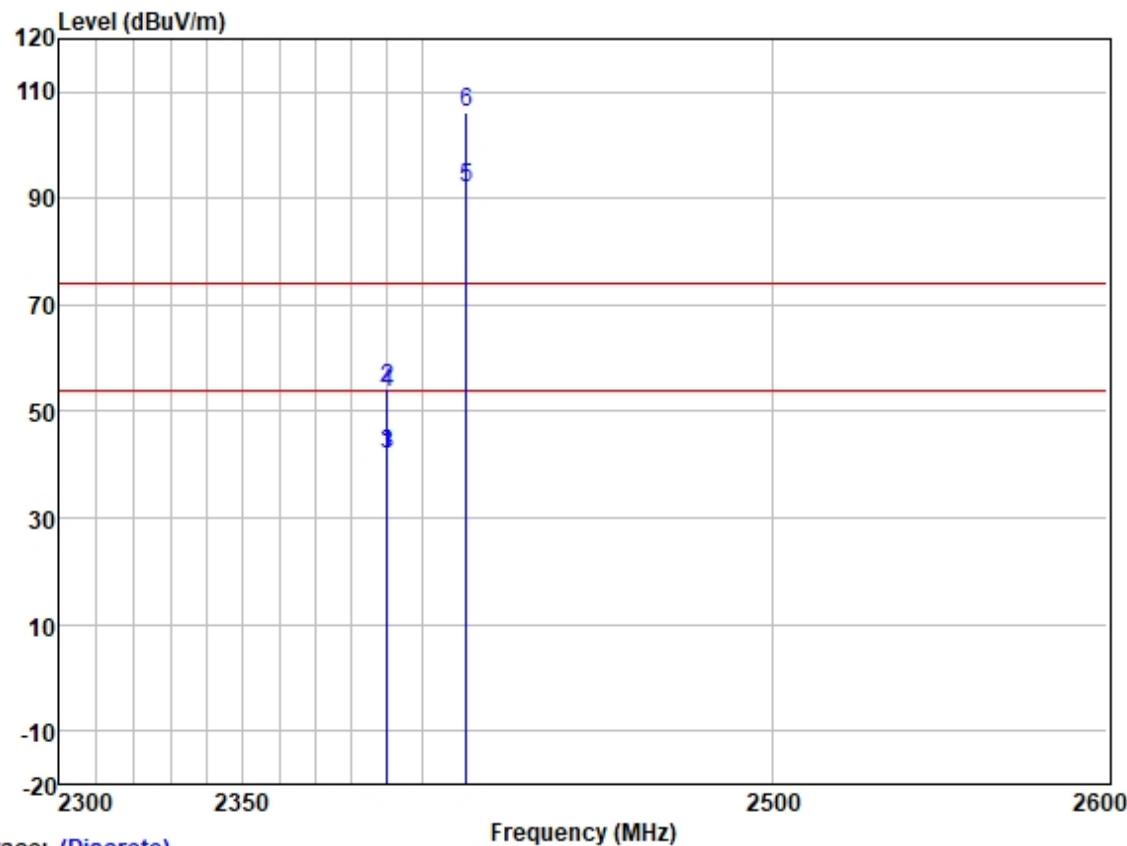
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Point	Freq	ReadAntenna		Cable		Preamp	Limit	Over	Pol/Phase	Remark
		Level	Factor	Loss	Factor					
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB		
1	2389.968	48.78	27.33	3.48	37.59	42.00	54.00	-12.00	HORIZONTAL	Average
2	2389.968	61.22	27.33	3.48	37.59	54.44	74.00	-19.56	HORIZONTAL	Peak
3	2390.000	48.78	27.33	3.48	37.59	42.00	54.00	-12.00	HORIZONTAL	Average
4	2390.000	60.28	27.33	3.48	37.59	53.50	74.00	-20.50	HORIZONTAL	Peak
5	* 2412.000	98.78	27.38	3.47	37.59	92.04	54.00	38.04	HORIZONTAL	Average
6	* 2412.000	113.10	27.38	3.47	37.59	106.36	74.00	32.36	HORIZONTAL	Peak

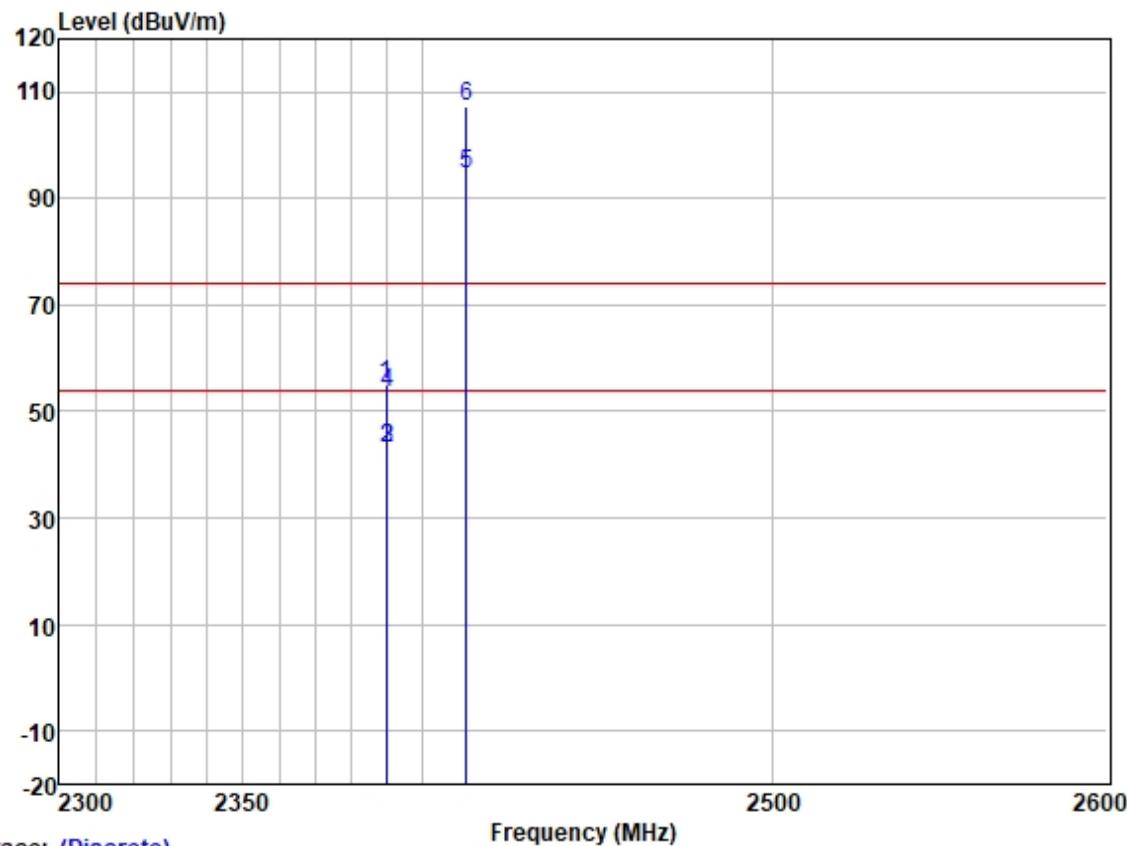
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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:Low



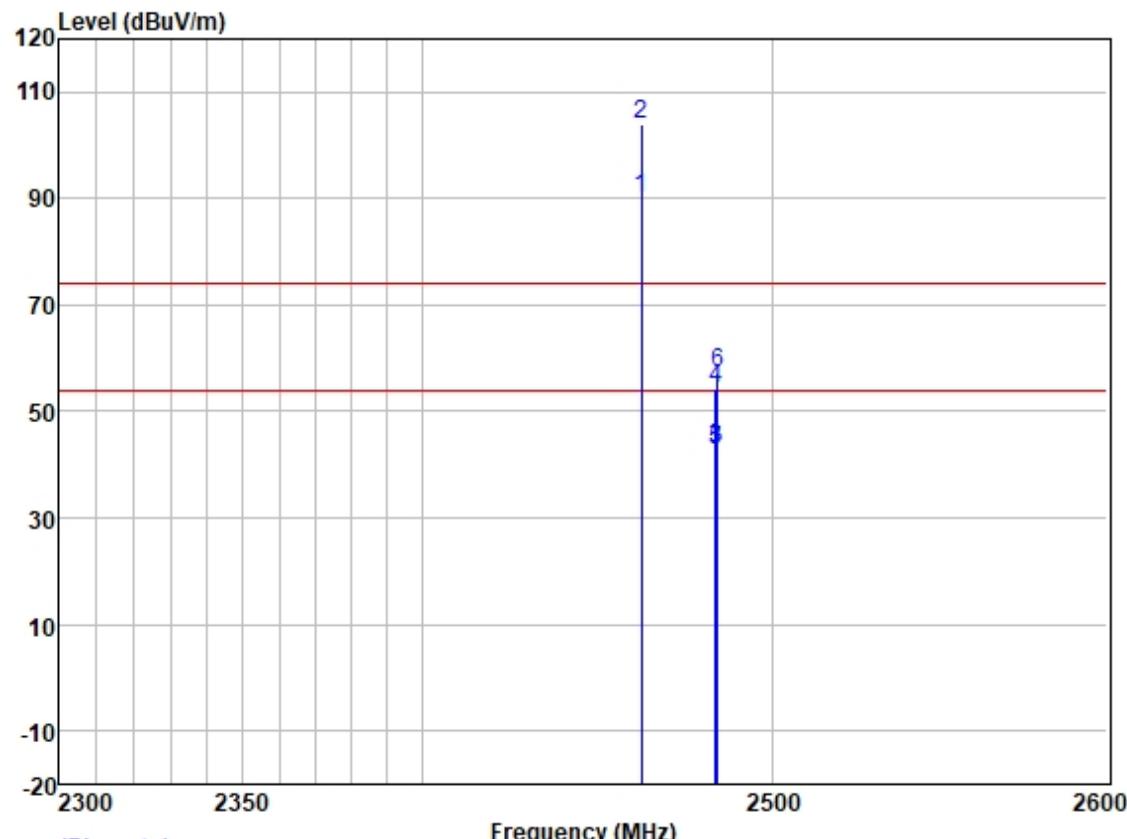
Race:	Freq	ReadAntenna		Cable		Preamp	Limit	Over	Limit	Over	Pol/Phase	Remark
		Level	Factor	Loss	Factor							
	MHz	dBuV	dB/m		dB	dB	dBuV/m	dBuV/m				
1	2389.484	61.65	27.33	3.48	37.59	54.87	74.00	-19.13	VERTICAL	Peak		
2	2389.968	50.02	27.33	3.48	37.59	43.24	54.00	-10.76	VERTICAL	Average		
3	2390.000	50.02	27.33	3.48	37.59	43.24	54.00	-10.76	VERTICAL	Average		
4	2390.000	60.45	27.33	3.48	37.59	53.67	74.00	-20.33	VERTICAL	Peak		
5 *	2412.000	101.23	27.38	3.47	37.59	94.49	54.00	40.49	VERTICAL	Average		
6 *	2412.000	114.04	27.38	3.47	37.59	107.30	74.00	33.30	VERTICAL	Peak		

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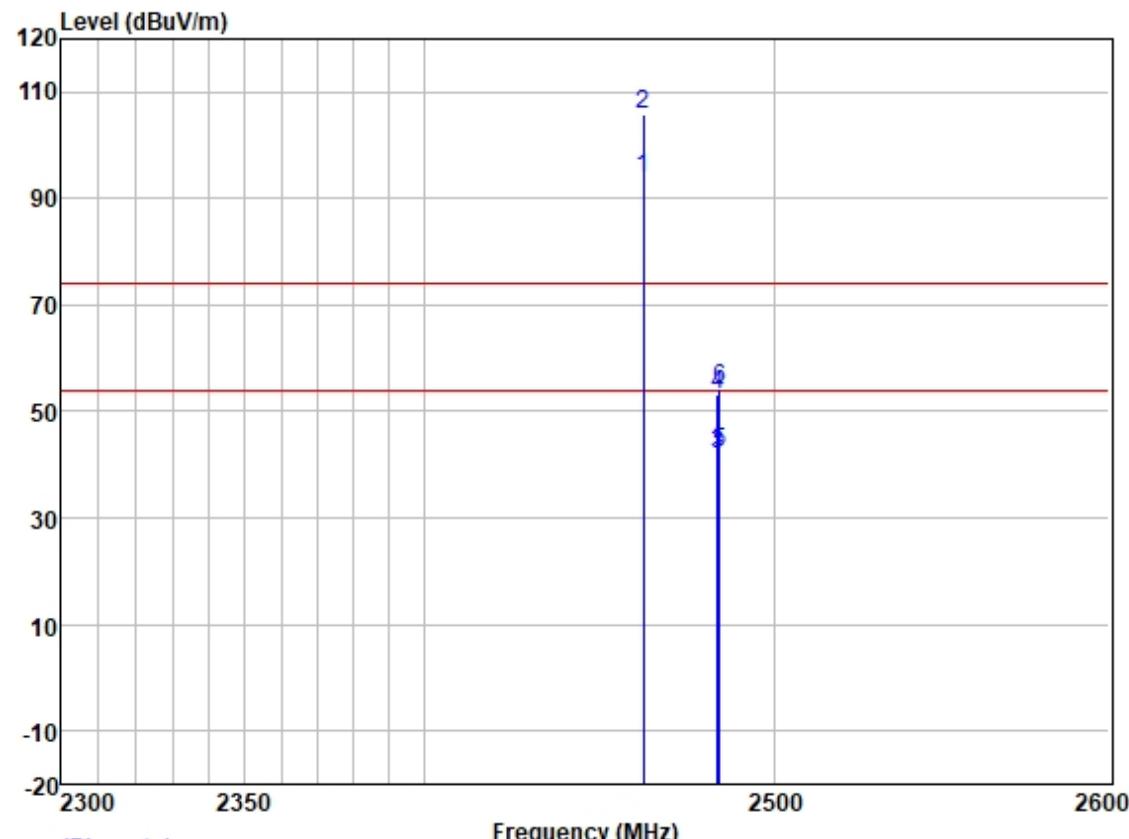
Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:20MHz; Channel:High



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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:20MHz; Channel:High



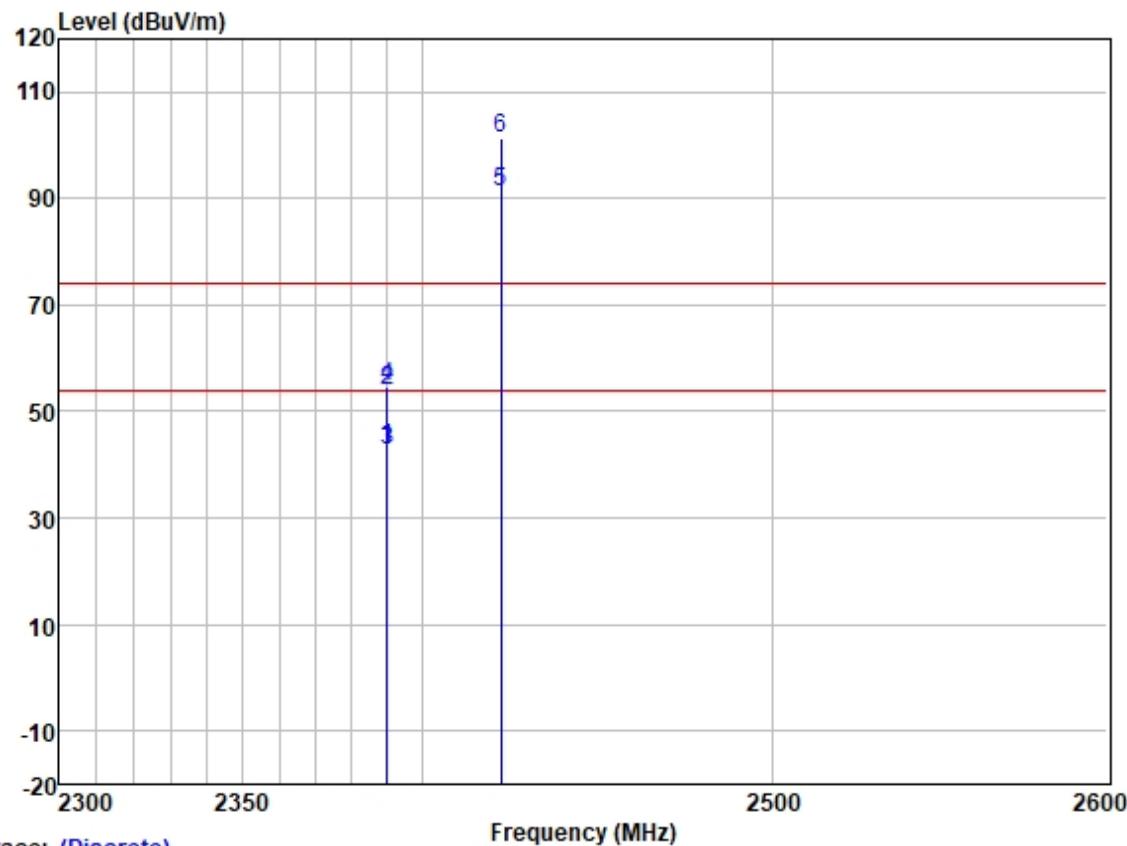
Freq	ReadAntenna		Cable		Preamp	Limit	Over	Limit	Over	Pol/Phase	Remark
	Level	Factor	Loss	Factor							
MHz	dBuV	dB/m		dB	dBuV/m	dBuV/m		dB			
1 * 2462.000	100.35	27.45	3.50	37.58	93.72	54.00	39.72	VERTICAL	Average		
2 * 2462.000	112.39	27.45	3.50	37.58	105.76	74.00	31.76	VERTICAL	Peak		
3 2483.500	48.60	27.48	3.53	37.57	42.04	54.00	-11.96	VERTICAL	Average		
4 2483.500	59.87	27.48	3.53	37.57	53.31	74.00	-20.69	VERTICAL	Peak		
5 2484.041	48.89	27.48	3.53	37.57	42.33	54.00	-11.67	VERTICAL	Average		
6 2484.041	60.92	27.48	3.53	37.57	54.36	74.00	-19.64	VERTICAL	Peak		

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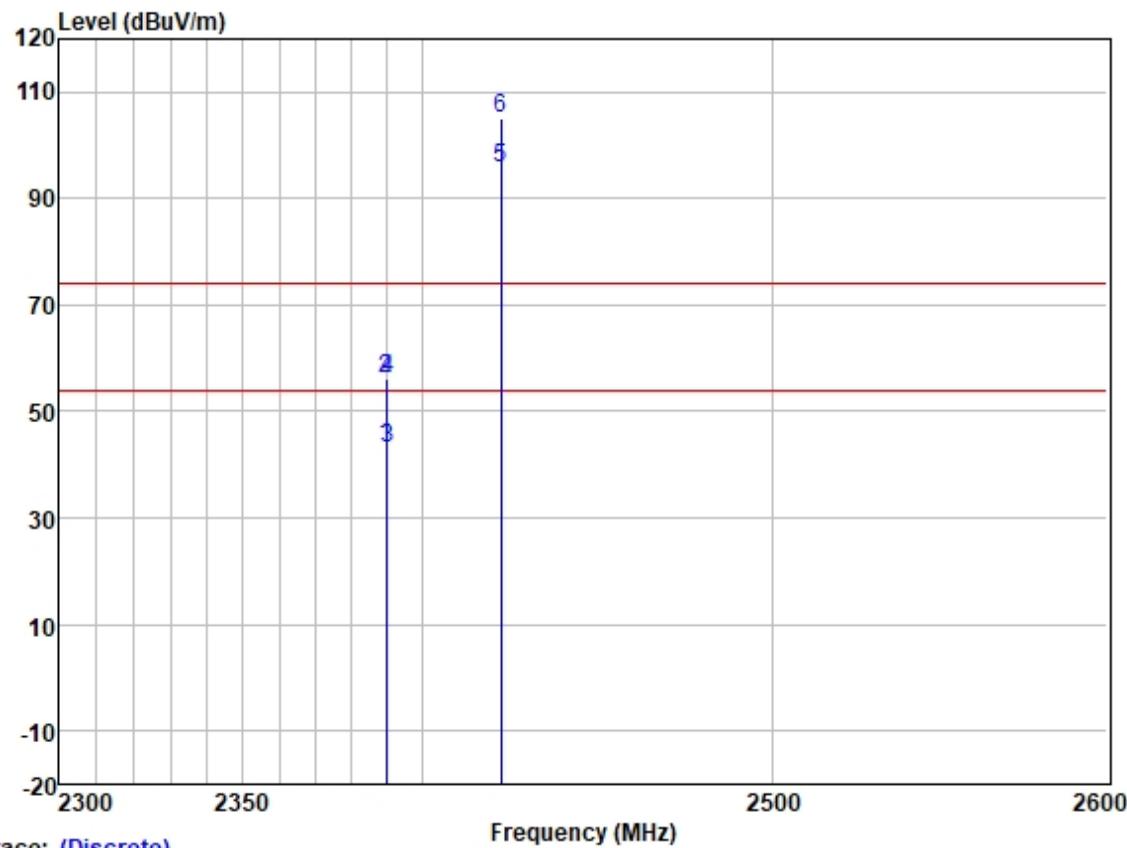
Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:Low



Trace: (Discrete)

Freq	ReadAntenna		Cable Preamp		Limit Line	Over Limit	Over Limit Pol/Phase	Remark
	Level	Factor	Loss	Factor				
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	2389.677	50.41	27.33	3.48	37.59	43.63	54.00	-10.37 VERTICAL Average
2	2389.677	63.02	27.33	3.48	37.59	56.24	74.00	-17.76 VERTICAL Peak
3	2390.000	50.05	27.33	3.48	37.59	43.27	54.00	-10.73 VERTICAL Average
4	2390.000	63.09	27.33	3.48	37.59	56.31	74.00	-17.69 VERTICAL Peak
5 *	2422.000	102.42	27.39	3.45	37.58	95.68	54.00	41.68 VERTICAL Average
6 *	2422.000	111.97	27.39	3.45	37.58	105.23	74.00	31.23 VERTICAL Peak

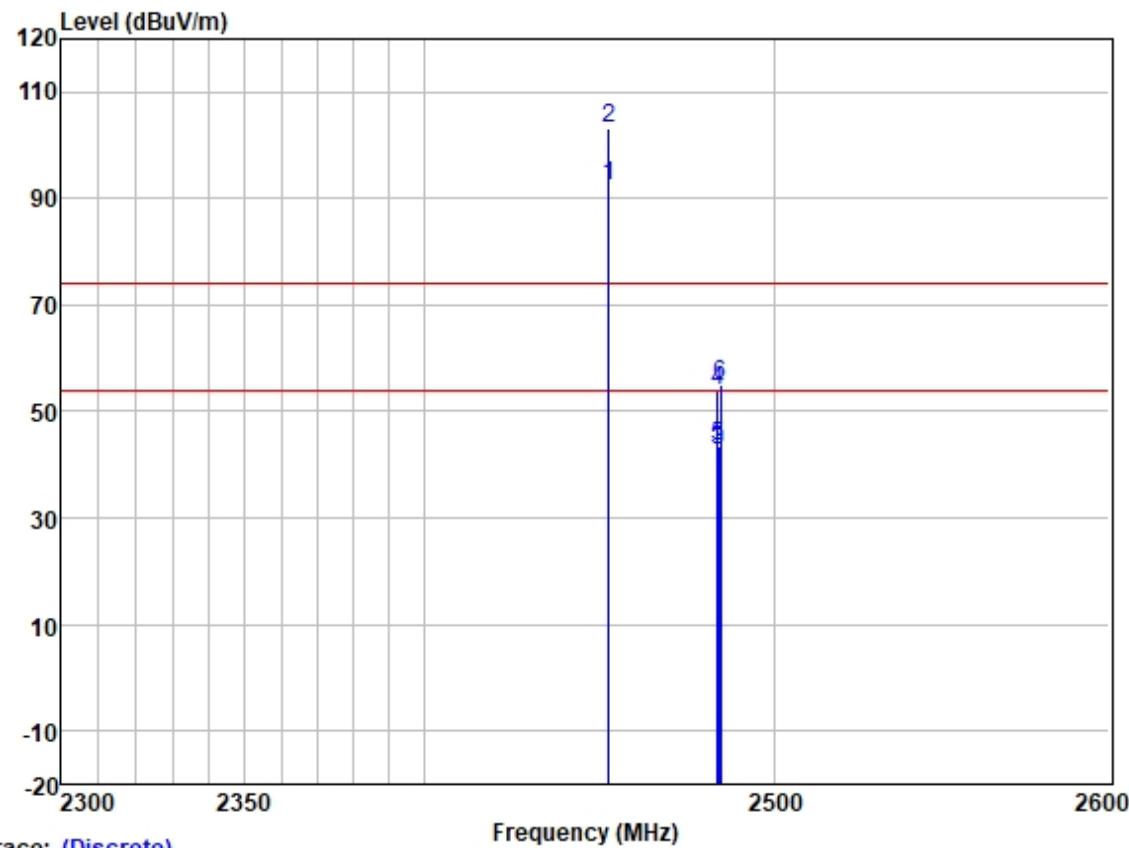
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11n; Bandwidth:40MHz; Channel:High



Trace: (Discrete)

Freq	ReadAntenna	Cable	Preamp	Limit	Over	Over	Remark
	Level	Factor	Loss				
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1 * 2452.000	99.17	27.43	3.40	37.58	92.42	54.00	38.42 HORIZONTAL Average
2 * 2452.000	110.13	27.43	3.40	37.58	103.38	74.00	29.38 HORIZONTAL Peak
3 2483.500	49.22	27.48	3.53	37.57	42.66	54.00	-11.34 HORIZONTAL Average
4 2483.500	60.55	27.48	3.53	37.57	53.99	74.00	-20.01 HORIZONTAL Peak
5 2483.865	50.12	27.48	3.53	37.57	43.56	54.00	-10.44 HORIZONTAL Average
6 2484.217	61.52	27.48	3.53	37.57	54.96	74.00	-19.04 HORIZONTAL Peak

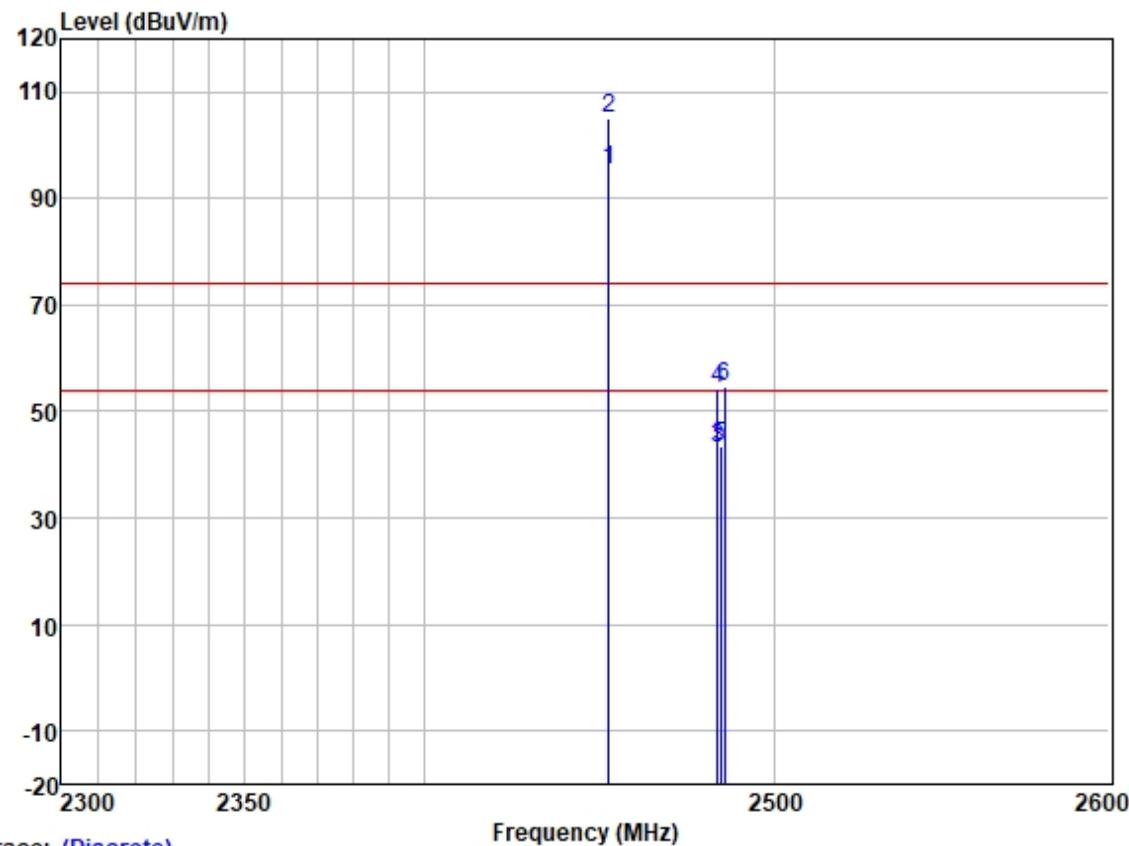
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Test Mode: 00; Polarity: Vertical; Modulation:802.11n; Bandwidth:40MHz; Channel:High



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7.8 Radiated Spurious Emissions (Below 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.209

Test Method: ANSI C63.10 (2013) Section 6.4,6.5,6.6

Measurement Distance: 3m

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

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.

7.8.1 E.U.T. Operation

Operating Environment:

Temperature: 20.1 °C Humidity: 45.1 % RH Atmospheric Pressure: 1015 mbar

7.8.2 Test Mode Description

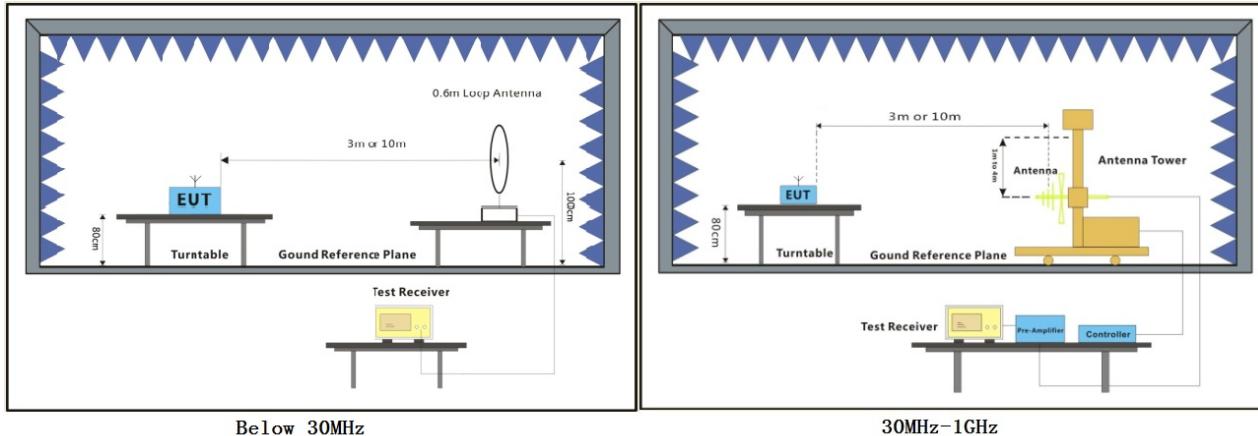
Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ 6.5Mbps is the worst case of IEEE 802.11n(HT20); data rate @ 13.5Mbps is the worst case of IEEE 802.11n(HT40). Only the data of worst case is recorded in the report.

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7.8.3 Test Setup Diagram



7.8.4 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 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) Through pre-scan found the worst case is the lowest channel. Only the worst case is recorded in the report.
- 2) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor - Preamplifier Factor
- 3) Scan from 9kHz to 1 GHz, 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.

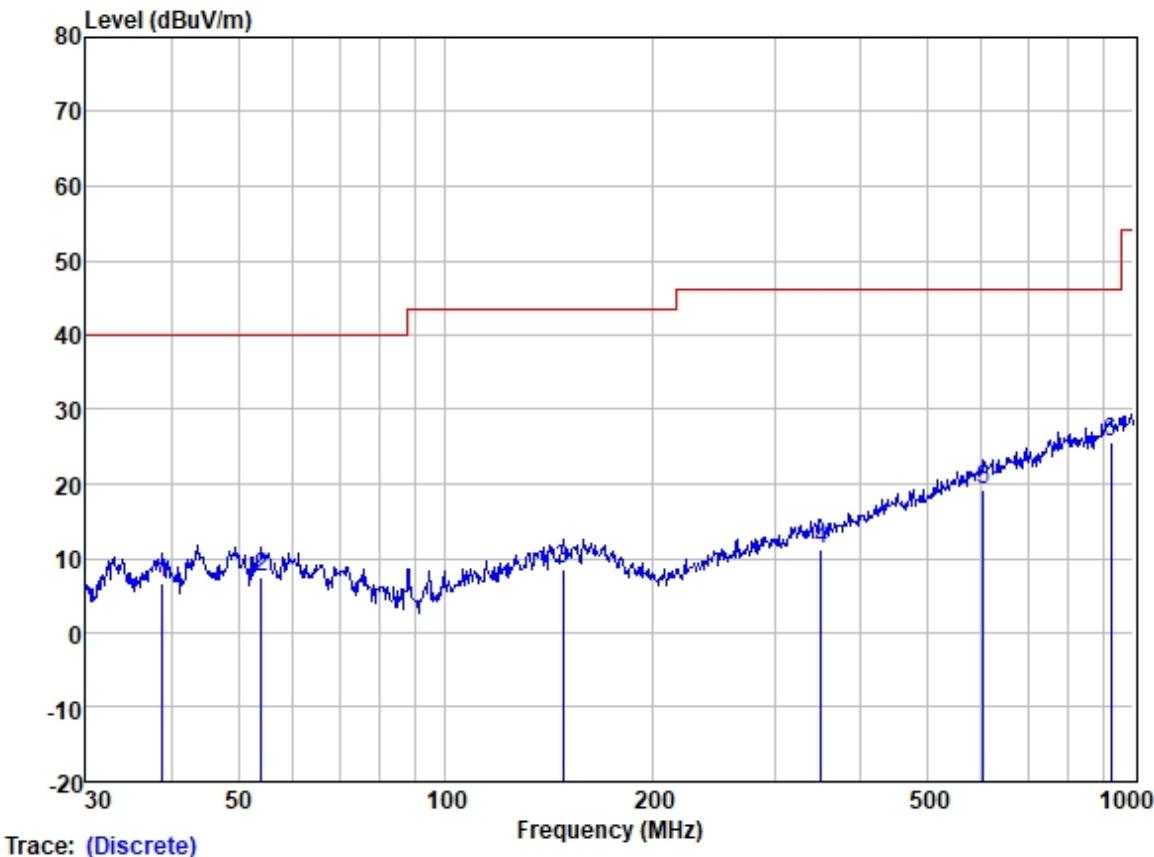


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Test data for WF2-5G1

Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Channel:Low



Site : SGS
Job :
Model :
Power :
Test Mode : 00

Freq	Read	Antena	Cable	Preamp	Measured	Limit	Over	Pol/	Remark
	Level	Factor	Loss	Factor	Level	Line	Limit	Phase	
1	38.752	25.54	12.93	1.09	32.96	6.60	40.00	-33.40	HORIZONTAL QP
2	53.882	25.74	13.46	1.18	33.00	7.38	40.00	-32.62	HORIZONTAL QP
3	147.921	25.93	13.30	2.22	33.00	8.45	43.50	-35.05	HORIZONTAL QP
4	350.477	26.50	14.19	3.63	33.15	11.17	46.00	-34.83	HORIZONTAL QP
5	603.539	27.49	19.88	5.18	33.40	19.15	46.00	-26.85	HORIZONTAL QP
6	925.756	27.08	23.65	7.01	32.01	25.73	46.00	-20.27	HORIZONTAL QP

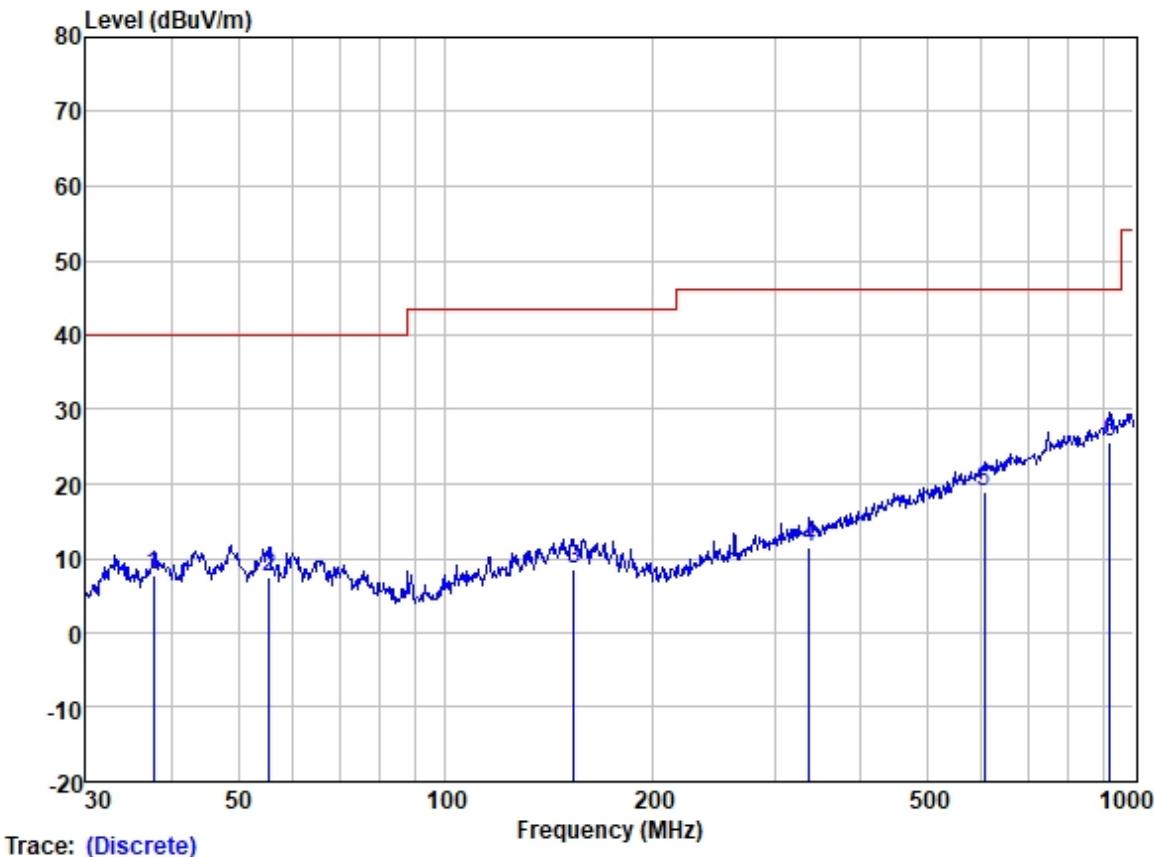
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Channel:Low



Site : SGS
Job :
Model :
Power :
Test Mode : 00

Freq	Read	Antena	Cable	Preamp	Measured	Limit	Over	Pol/	Remark
	Level	Factor	Loss	Factor	Level	Line	Limit	Phase	
1 37.680	26.89	12.79	1.09	32.96	7.81	40.00	-32.19	VERTICAL	QP
2 55.415	26.03	13.33	1.20	33.00	7.56	40.00	-32.44	VERTICAL	QP
3 153.739	26.01	13.32	2.28	33.00	8.61	43.50	-34.89	VERTICAL	QP
4 337.216	26.94	14.22	3.46	33.14	11.48	46.00	-34.52	VERTICAL	QP
5 605.659	27.34	19.86	5.18	33.39	18.99	46.00	-27.01	VERTICAL	QP
6 922.516	26.84	23.78	7.01	32.05	25.58	46.00	-20.42	VERTICAL	QP

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7.9 Radiated Spurious Emissions (Above 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.209

Test Method: ANSI C63.10 (2013) Section 6.4,6.5,6.6

Measurement Distance: 3m

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

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.

7.9.1 E.U.T. Operation

Operating Environment:

Temperature: 22.2 °C Humidity: 55.3 % RH Atmospheric Pressure: 1015 mbar

7.9.2 Test Mode Description

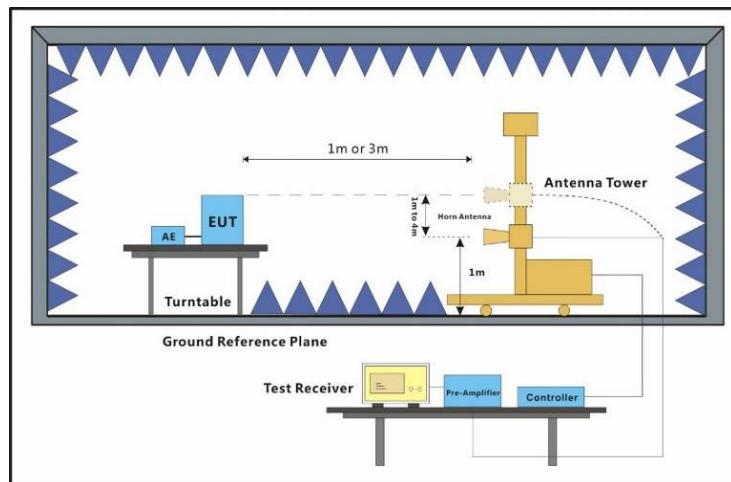
Pre-scan / Final test	Mode Code	Description
Final test	00	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6Mbps is the worst case of IEEE 802.11g; data rate @ 6.5Mbps is the worst case of IEEE 802.11n(HT20); data rate @ 13.5Mbps is the worst case of IEEE 802.11n(HT40). Only the data of worst case is recorded in the report.

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7.9.3 Test Setup Diagram



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7.9.4 Measurement Procedure and Data

- a. For above 1GHz, 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 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) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level = Receiver Reading + Antenna Factor + Cable Factor - Preamplifier Factor

2) Scan from 1GHz to 25GHz, 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.

3) 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.

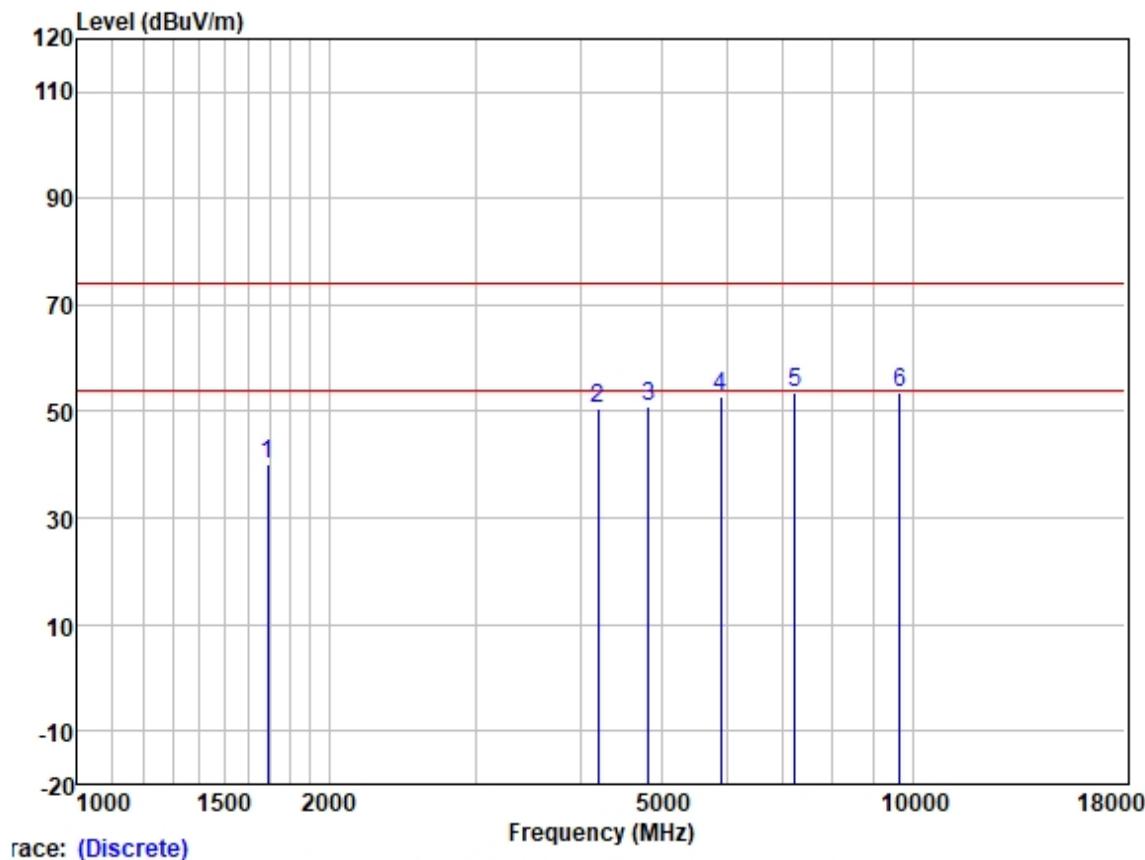


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Test data for WF2-5G1

Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Channel:Low



Race:	Freq	ReadAntenna		Cable Preamp		Limit Line	Over Limit	Over Limit Pol/Phase	Remark
		Level	Factor	Loss	Factor				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1692.231	49.54	25.70	2.80	37.89	40.15	74.00	-33.85	HORIZONTAL Peak
2	4206.011	52.54	30.18	4.60	36.81	50.51	74.00	-23.49	HORIZONTAL Peak
3	4824.000	51.00	31.45	5.42	36.83	51.04	74.00	-22.96	HORIZONTAL Peak
4	5898.442	51.43	32.31	5.90	36.90	52.74	74.00	-21.26	HORIZONTAL Peak
5	7236.000	49.32	35.70	6.03	37.39	53.66	74.00	-20.34	HORIZONTAL Peak
6	9648.000	45.47	38.40	7.06	37.42	53.51	74.00	-20.49	HORIZONTAL Peak

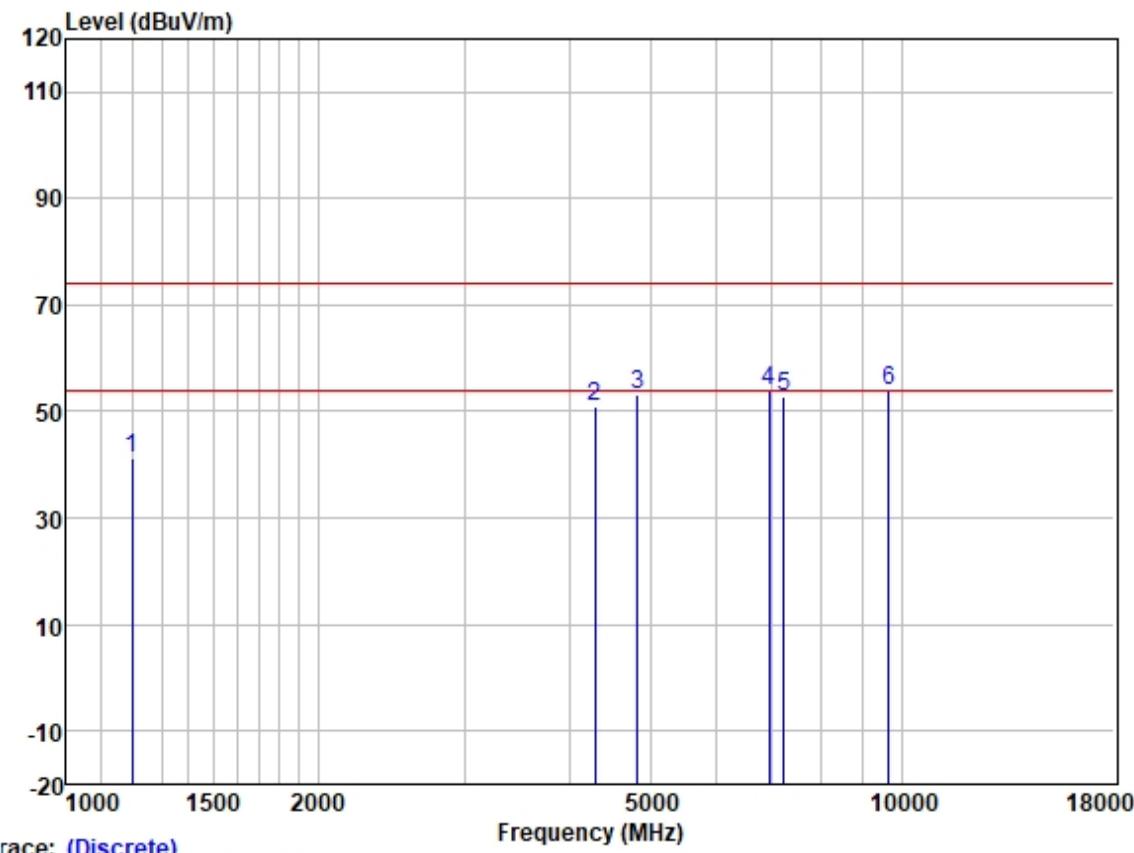
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Channel:Low



Mode: (Discrete)

Race	Freq	ReadAntenna		Cable		Preamp	Limit	Over	Limit	Over	Remark
		Level	Factor	Loss	Factor						
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	dB	dB	
1	1199.726	52.70	24.68	2.34	38.39	41.33	74.00	-32.67	VERTICAL	Peak	
2	4291.977	52.51	30.45	4.64	36.81	50.79	74.00	-23.21	VERTICAL	Peak	
3	4824.000	53.06	31.45	5.42	36.83	53.10	74.00	-20.90	VERTICAL	Peak	
4	6934.778	50.31	34.92	5.81	37.19	53.85	74.00	-20.15	VERTICAL	Peak	
5	7236.000	48.60	35.70	6.03	37.39	52.94	74.00	-21.06	VERTICAL	Peak	
6	9648.000	45.85	38.40	7.06	37.42	53.89	74.00	-20.11	VERTICAL	Peak	

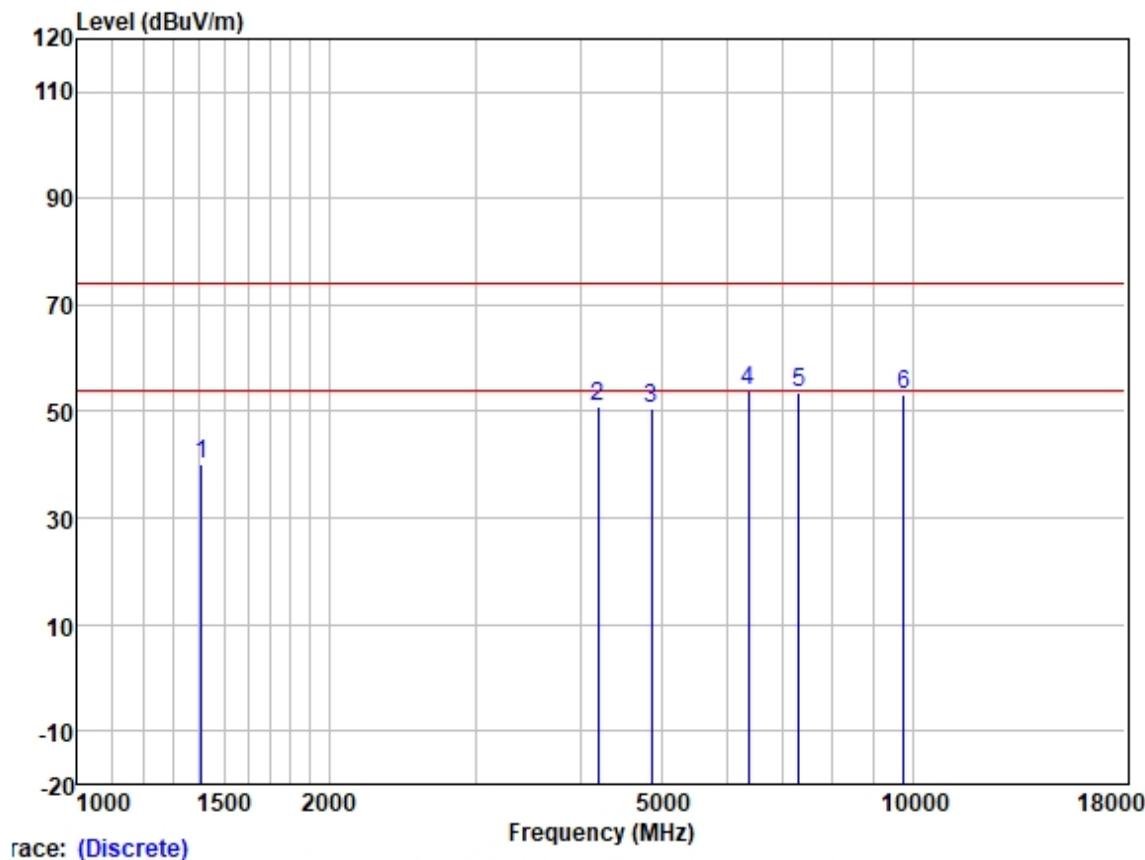
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Channel:middle



Race:	Freq	ReadAntenna		Cable		Limit	Over	Pol/Phase	Remark
		Level	Factor	Loss	Preamp				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1406.443	50.21	25.40	2.61	38.22	40.00	74.00	-34.00	HORIZONTAL Peak
2	4206.011	52.84	30.18	4.60	36.81	50.81	74.00	-23.19	HORIZONTAL Peak
3	4874.000	50.38	31.54	5.50	36.84	50.58	74.00	-23.42	HORIZONTAL Peak
4	6358.789	51.17	33.63	5.92	36.97	53.75	74.00	-20.25	HORIZONTAL Peak
5	7311.000	49.11	35.93	6.11	37.42	53.73	74.00	-20.27	HORIZONTAL Peak
6	9748.000	44.98	38.50	7.02	37.41	53.09	74.00	-20.91	HORIZONTAL Peak

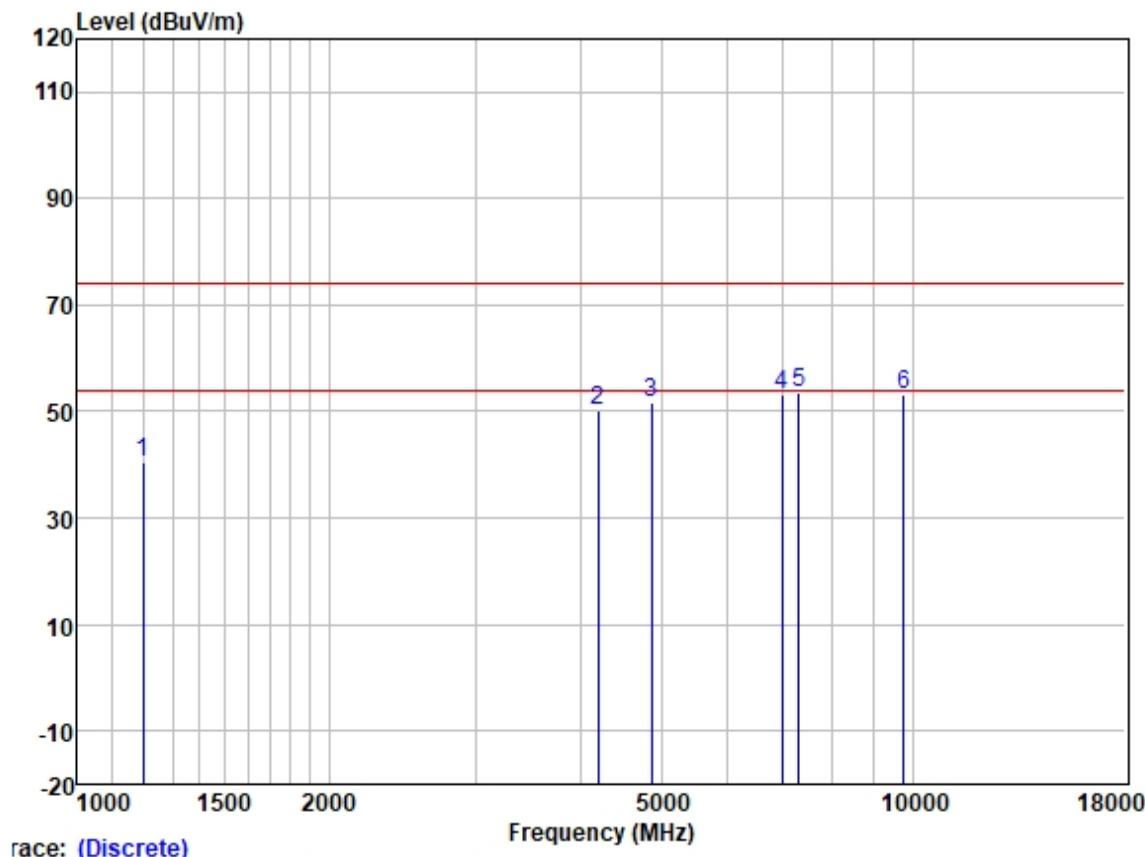
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Channel:middle



Race:	Freq	ReadAntenna		Cable		Limit	Over	Over	Remark
		Level	Factor	Loss	Preamp				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1199.726	51.87	24.68	2.34	38.39	40.50	74.00	-33.50	VERTICAL Peak
2	4206.011	52.31	30.18	4.60	36.81	50.28	74.00	-23.72	VERTICAL Peak
3	4874.000	51.43	31.54	5.50	36.84	51.63	74.00	-22.37	VERTICAL Peak
4	6974.982	49.48	34.97	5.81	37.23	53.03	74.00	-20.97	VERTICAL Peak
5	7311.000	48.93	35.93	6.11	37.42	53.55	74.00	-20.45	VERTICAL Peak
6	9748.000	44.91	38.50	7.02	37.41	53.02	74.00	-20.98	VERTICAL Peak

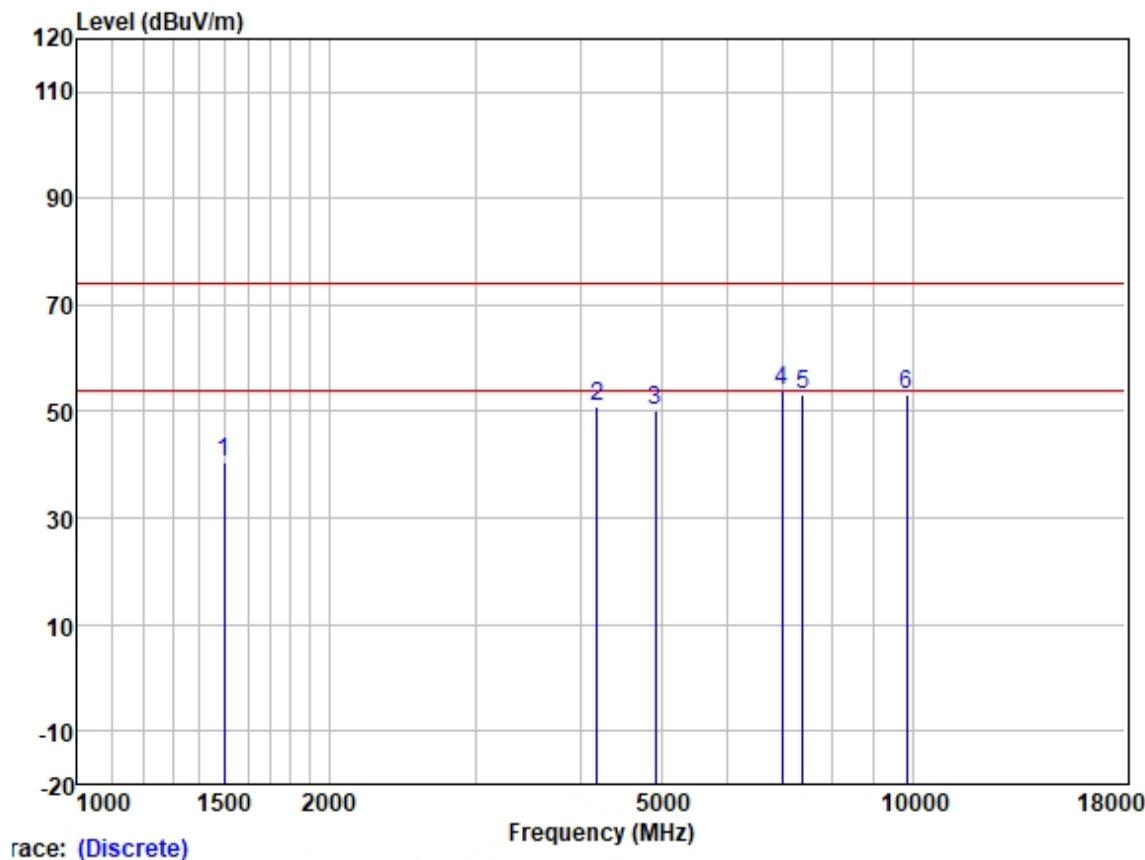
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11b; Bandwidth:20MHz; Channel:High



Race	Freq	ReadAntenna		Cable Preamp		Limit Line	Over Limit	Over Limit Pol/Phase	Remark
		Level	Factor	Loss	Factor				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1498.781	50.42	25.50	2.80	38.10	40.62	74.00	-33.38	HORIZONTAL Peak
2	4193.872	52.90	30.15	4.60	36.81	50.84	74.00	-23.16	HORIZONTAL Peak
3	4924.000	49.71	31.62	5.60	36.84	50.09	74.00	-23.91	HORIZONTAL Peak
4	6974.982	50.29	34.97	5.81	37.23	53.84	74.00	-20.16	HORIZONTAL Peak
5	7386.000	48.24	36.17	6.19	37.45	53.15	74.00	-20.85	HORIZONTAL Peak
6	9848.000	45.16	38.58	6.99	37.41	53.32	74.00	-20.68	HORIZONTAL Peak

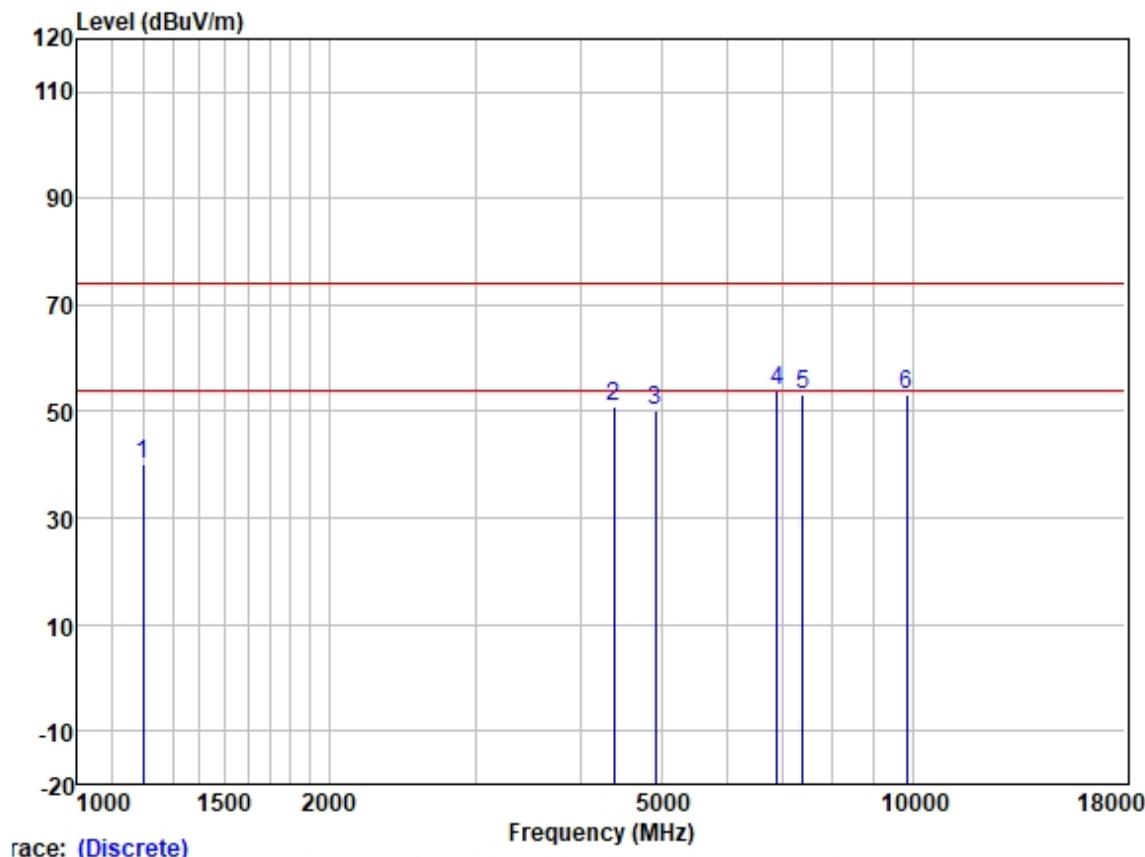
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Test Mode: 00; Polarity: Vertical; Modulation:802.11b; Bandwidth:20MHz; Channel:High



Race: (Discrete)

Race	Freq	ReadAntenna		Cable Preamp		Limit Line	Over Limit	Over Limit Pol/Phase	Remark
		Level	Factor	Loss	Factor				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1199.726	51.45	24.68	2.34	38.39	40.08	74.00	-33.92	VERTICAL Peak
2	4392.376	52.34	30.66	4.70	36.81	50.89	74.00	-23.11	VERTICAL Peak
3	4924.000	49.70	31.62	5.60	36.84	50.08	74.00	-23.92	VERTICAL Peak
4	6874.906	50.27	34.82	5.82	37.16	53.75	74.00	-20.25	VERTICAL Peak
5	7386.000	48.39	36.17	6.19	37.45	53.30	74.00	-20.70	VERTICAL Peak
6	9848.000	45.02	38.58	6.99	37.41	53.18	74.00	-20.82	VERTICAL Peak

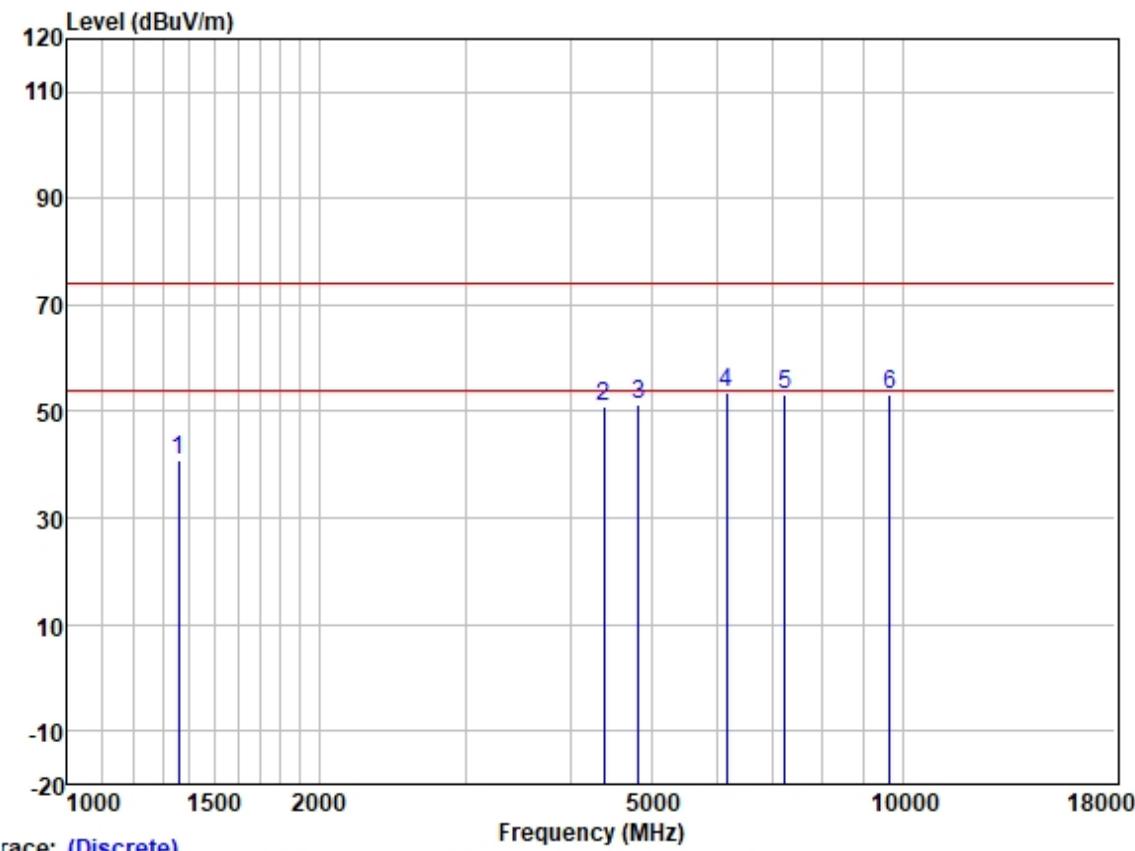
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Test Mode: 00; Polarity: Horizontal; Modulation:802.11g; Bandwidth:20MHz; Channel:Low



Race:	Freq	ReadAntenna		Cable Preamp		Limit Line	Over Limit	Over Limit Pol/Phase	Remark
		Level	Factor	Loss	Factor				
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1358.498	51.29	25.33	2.60	38.27	40.95	74.00	-33.05	HORIZONTAL Peak
2	4392.376	52.43	30.66	4.70	36.81	50.98	74.00	-23.02	HORIZONTAL Peak
3	4824.000	51.18	31.45	5.42	36.83	51.22	74.00	-22.78	HORIZONTAL Peak
4	6159.797	51.69	32.83	6.10	36.93	53.69	74.00	-20.31	HORIZONTAL Peak
5	7236.000	48.72	35.70	6.03	37.39	53.06	74.00	-20.94	HORIZONTAL Peak
6	9648.000	45.08	38.40	7.06	37.42	53.12	74.00	-20.88	HORIZONTAL Peak

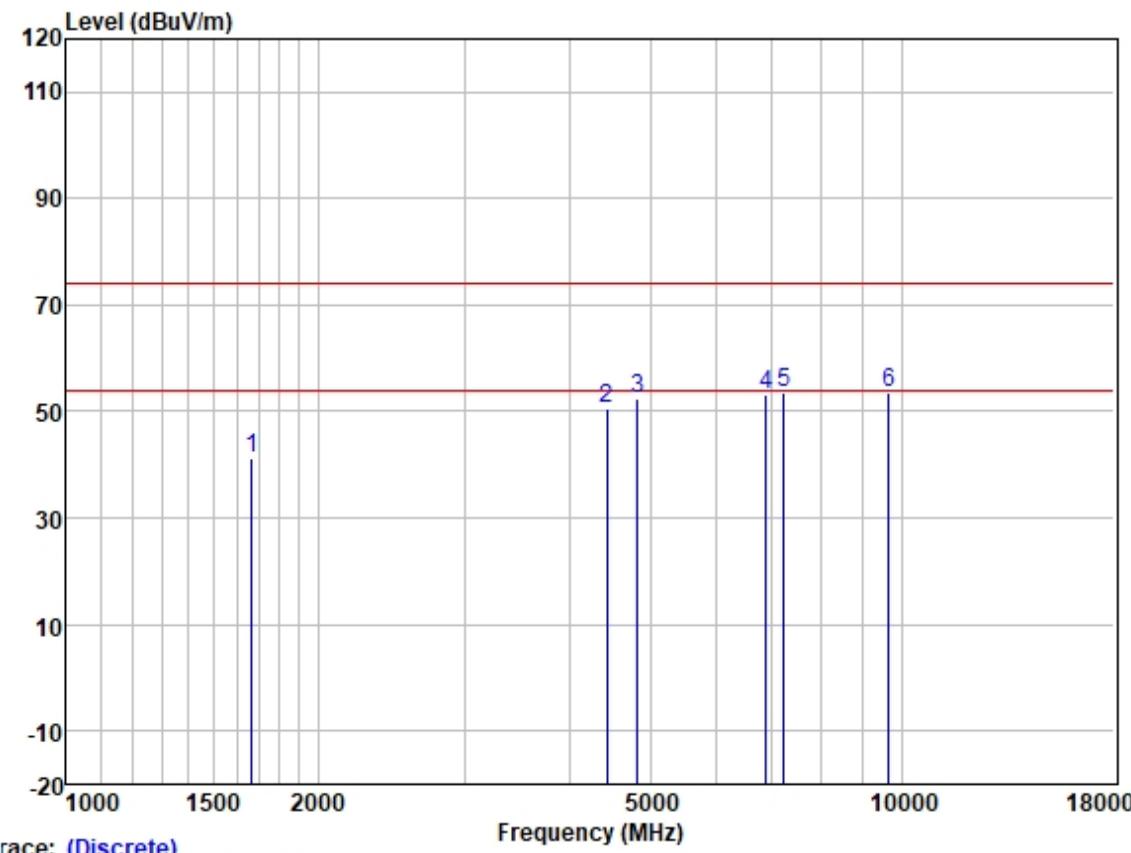
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Test Mode: 00; Polarity: Vertical; Modulation:802.11g; Bandwidth:20MHz; Channel:Low



Race: (Discrete)

Race	Freq	Read	Antenna	Cable	Preamp	Limit	Over	Remark
		Level	Factor	Loss	Factor	Level	Line	
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	1667.951	50.66	25.66	2.80	37.91	41.21	74.00	-32.79 VERTICAL Peak
2	4443.453	51.87	30.73	4.83	36.81	50.62	74.00	-23.38 VERTICAL Peak
3	4824.000	52.34	31.45	5.42	36.83	52.38	74.00	-21.62 VERTICAL Peak
4	6874.906	49.87	34.82	5.82	37.16	53.35	74.00	-20.65 VERTICAL Peak
5	7236.000	49.39	35.70	6.03	37.39	53.73	74.00	-20.27 VERTICAL Peak
6	9648.000	45.41	38.40	7.06	37.42	53.45	74.00	-20.55 VERTICAL Peak

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