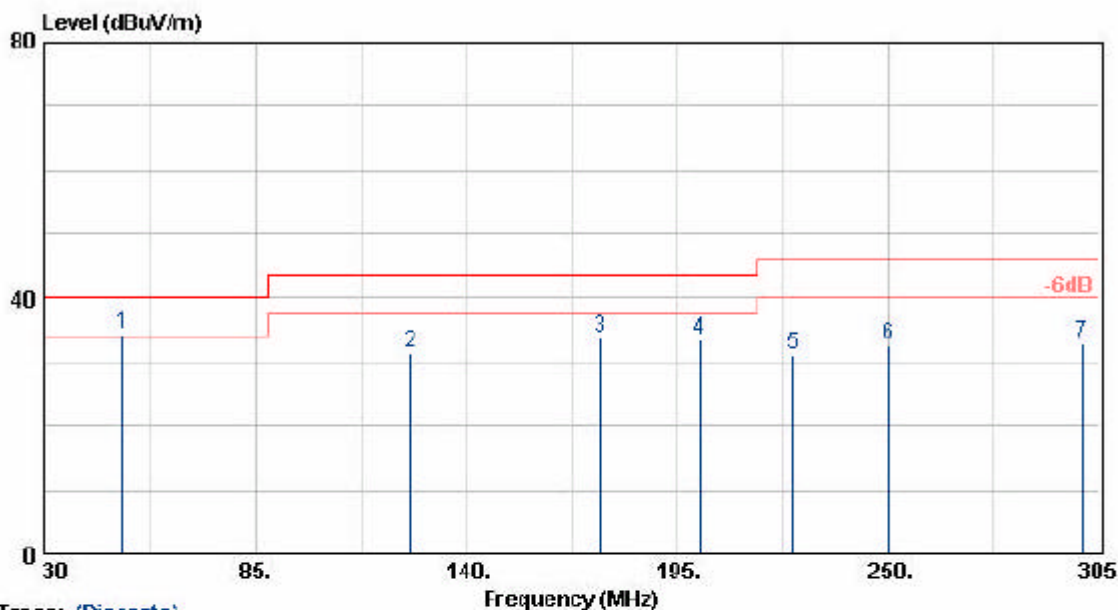


Antenna type 2: external Dipole GP-Antenna.

EUT : Razor-8dBi  
 Power : AV110V  
 Test Mode : Transmit/Receive  
 Operation Channel : 11  
 Modulation Type : 802.11b/g  
 Rate : 11/54 Mbps  
 Pol/Phase : HORIZONTAL  
 Temperature : 24 °C  
 Humidity : 65 %  
 Atmospheric Pressure : 1038 mmHg



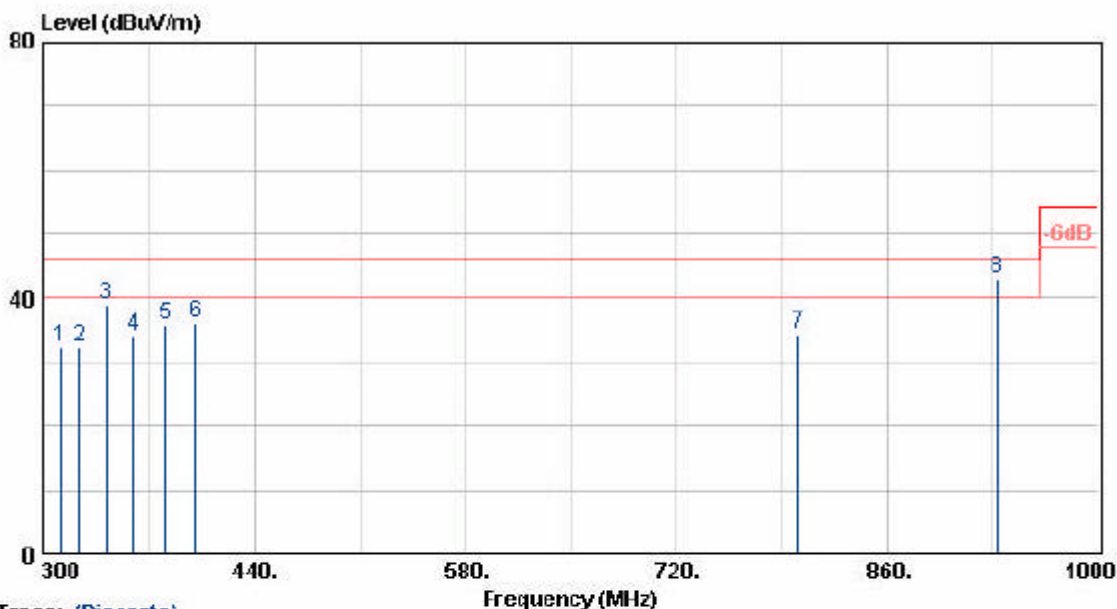
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
50.54	49.30	-15.11	34.19	40.00	-5.81	QP	180	100
125.15	47.37	-15.91	31.46	43.50	-12.04	Peak	180	100
175.00	50.90	-17.11	33.79	43.50	-9.71	Peak	180	100
200.50	50.55	-17.05	33.50	43.50	-10.00	Peak	180	100
225.00	47.58	-16.39	31.19	46.00	-14.81	Peak	180	100
250.00	45.63	-13.17	32.46	46.00	-13.54	Peak	180	100
300.60	43.89	-11.09	32.80	46.00	-13.20	Peak	180	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.

EUT	: Razor-8dBi	Pol/Phase	: HORIZONTAL
Power	: AV110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 11	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11b/g		
Rate	: 11/54 Mbps		



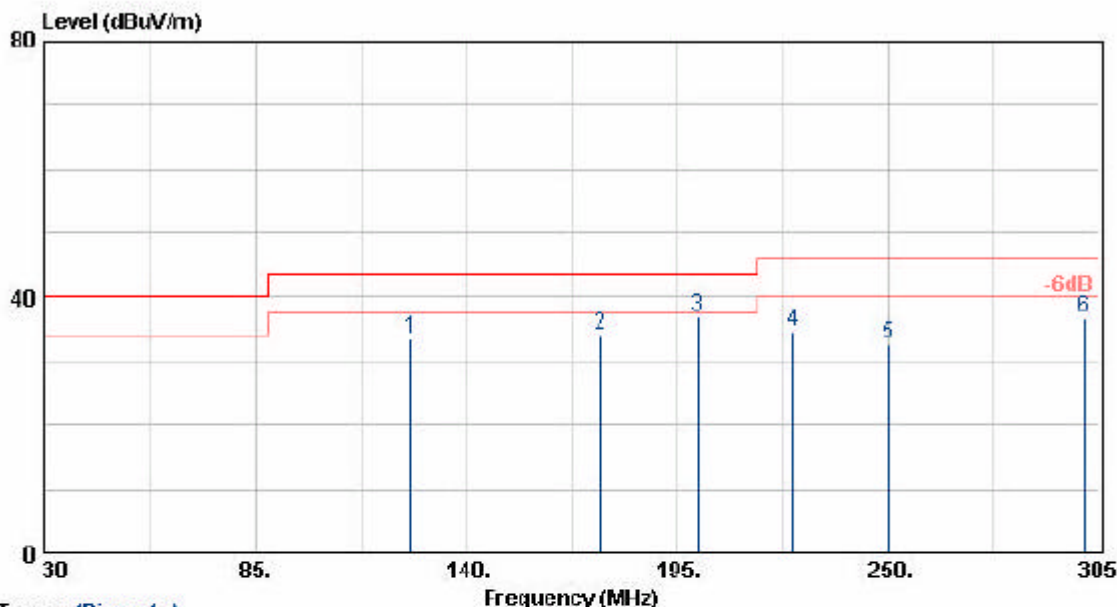
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
312.00	43.16	-10.90	32.26	46.00	-13.74	Peak	120	100
325.00	43.04	-10.64	32.40	46.00	-13.60	Peak	180	100
342.70	49.39	-10.29	39.10	46.00	-6.90	Peak	150	100
361.00	43.80	-9.81	33.99	46.00	-12.01	Peak	150	100
382.00	44.70	-9.00	35.70	46.00	-10.30	Peak	150	100
400.10	44.58	-8.59	35.99	46.00	-10.01	Peak	180	100
800.50	35.19	-0.84	34.35	46.00	-11.65	Peak	180	100
933.30	40.74	2.41	43.15	46.00	-2.85	QP	150	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.

EUT	: Razor-8dBi	Pol/Phase	: VERTICAL
Power	: AV110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 11	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11b/g		
Rate	: 11/54 Mbps		



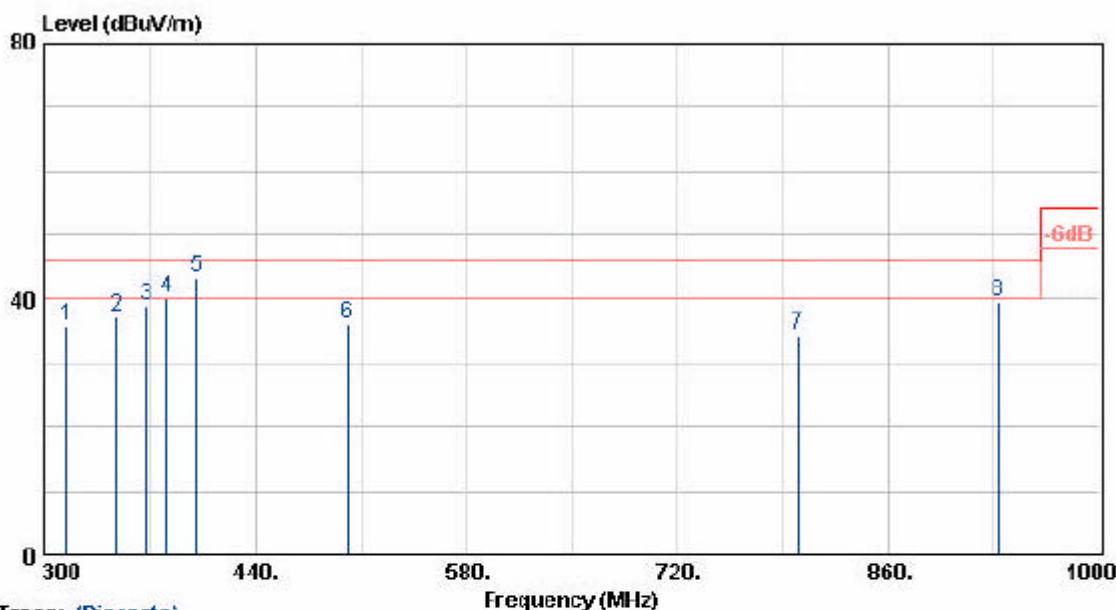
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant. High (cm)
125.15	49.22	-15.91	33.31	43.50	-10.19	Peak	180	100
174.99	51.19	-17.10	34.09	43.50	-9.41	Peak	180	100
200.03	54.11	-17.02	37.09	43.50	-6.41	Peak	180	100
225.00	50.99	-16.39	34.60	46.00	-11.40	Peak	180	100
250.00	45.66	-13.17	32.49	46.00	-13.51	Peak	180	100
301.00	47.76	-11.09	36.67	46.00	-9.33	Peak	180	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.

EUT	: Razor-8dBi	Pol/Phase	: VERTICAL
Power	: AV110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 11	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11b/g		
Rate	: 11/54 Mbps		



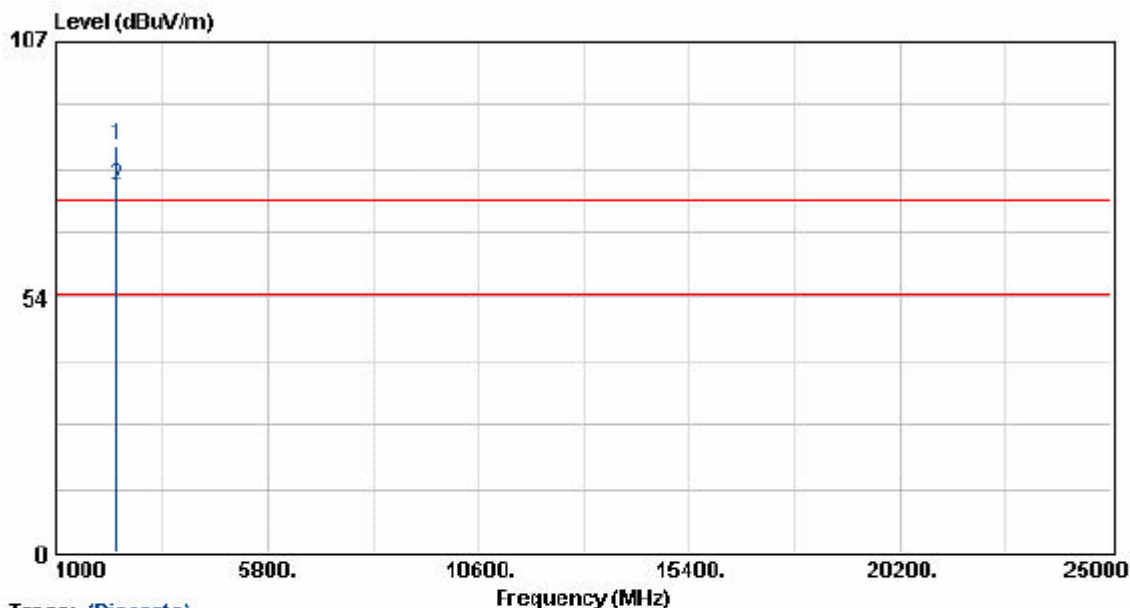
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBUV)	Corrected Factor (dBUV/m)	Result (dBUV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
315.40	46.70	-10.81	35.89	46.00	-10.11	Peak	150	100
348.30	47.40	-10.21	37.19	46.00	-8.81	Peak	150	100
368.00	48.60	-9.60	39.00	46.00	-7.00	Peak	150	100
382.00	49.09	-9.00	40.09	46.00	-5.91	QP	150	100
400.00	51.88	-8.59	43.29	46.00	-2.71	QP	180	100
500.90	42.69	-6.71	35.98	46.00	-10.02	Peak	180	100
800.00	35.05	-0.86	34.19	46.00	-11.81	Peak	180	100
933.33	37.29	2.41	39.70	46.00	-6.30	Peak	150	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.

EUT	: Razor-8dBi	Pol/Phase	: HORIZONTAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 1	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		



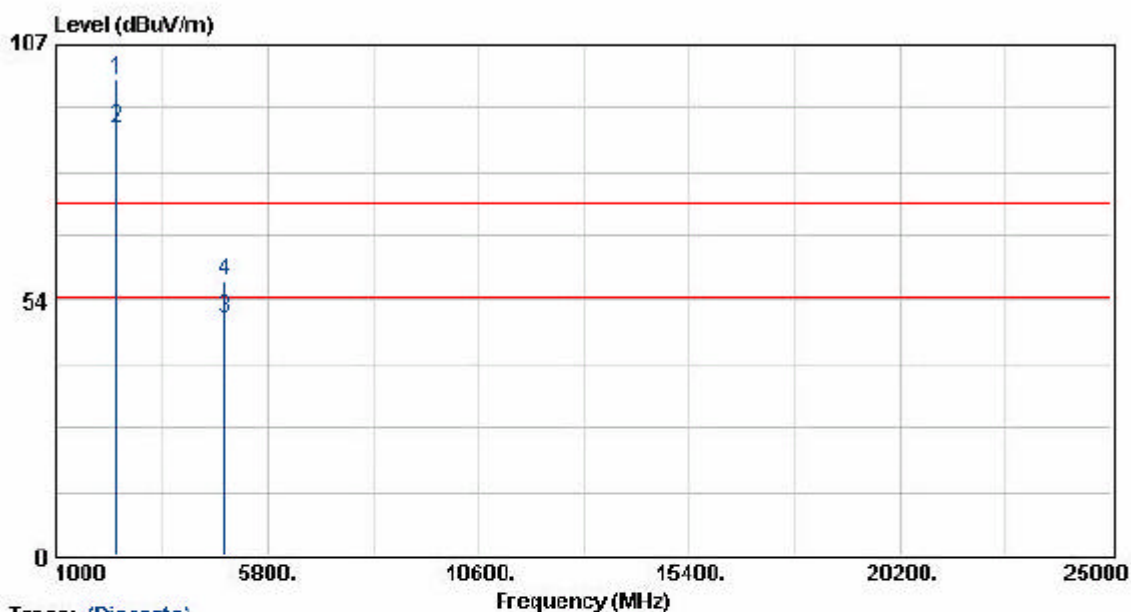
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2414.70	84.07	1.33	85.40	74.00	11.40	Peak	137	100
2414.70	75.22	1.33	76.55	54.00	22.55	Average	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundamental frequency.

EUT	: Razor-8dBi	Pol/Phase	: VERTICAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 1	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		



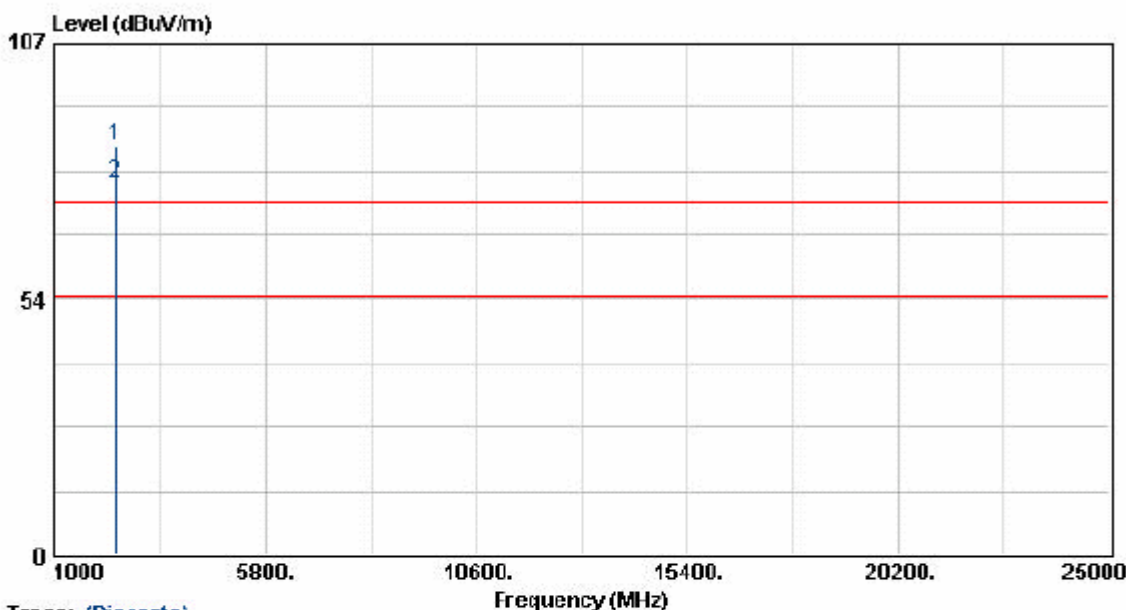
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBUV)	Corrected Factor (dBUV/m)	Result (dBUV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant. High (cm)
2413.60	98.98	0.63	99.61	74.00	25.61	Peak	137	100
2413.60	88.83	0.63	89.46	54.00	35.46	Average	137	100
4824.00	42.46	7.36	49.82	54.00	-4.18	Average	137	100
4824.00	50.13	7.36	57.49	74.00	-16.51	Peak	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundanental frequency.

EUT	: Razor-8dBi	Pol/Phase	: HORIZONTAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 6	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		



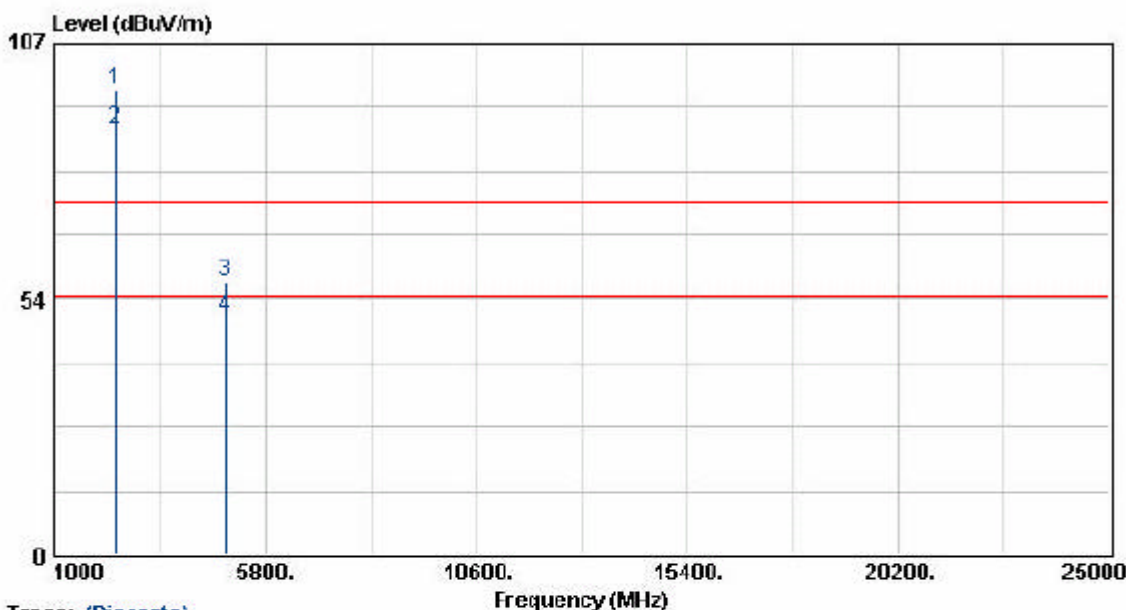
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2434.30	84.20	1.40	85.60	74.00	11.60	Peak	137	100
2434.30	76.30	1.40	77.70	54.00	23.70	Average	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundanental frequency.

EUT	: Razor-8dBi	Pol/Phase	: VERTICAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 6	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		



Trace: (Discrete)

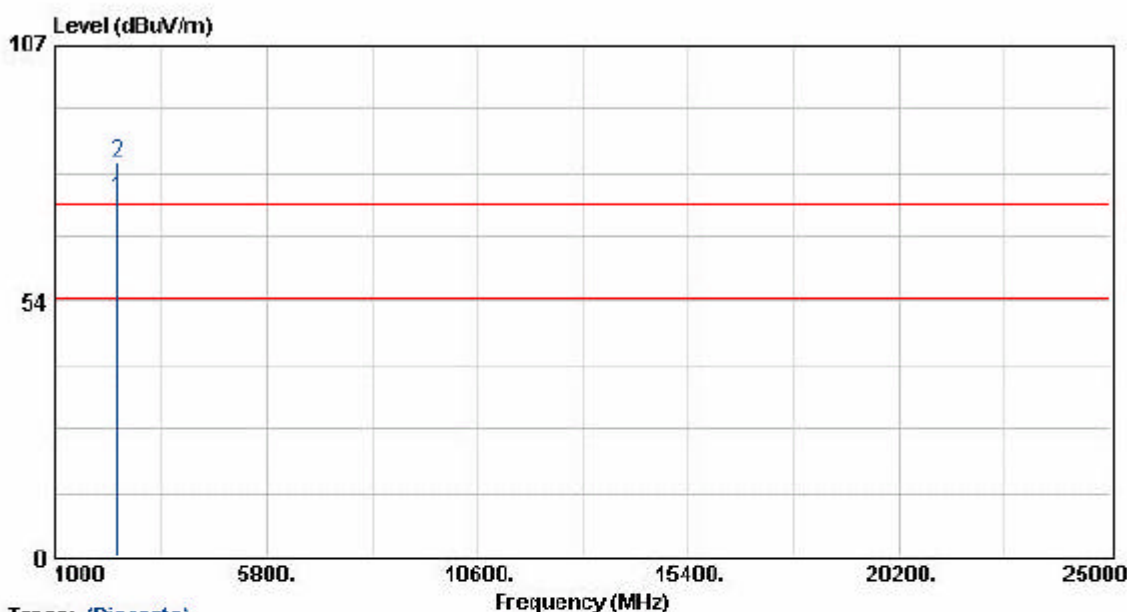
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2434.30	96.76	0.70	97.46	74.00	23.46	Peak	137	100
2434.30	88.43	0.70	89.13	54.00	35.13	Average	137	100
4874.10	49.79	7.54	57.33	74.00	-16.67	Peak	137	100
4874.10	42.27	7.54	49.81	54.00	-4.19	Average	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundamental frequency.



EUT	: Razor-8dBi	Pol/Phase	: HORIZONTAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 11	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		



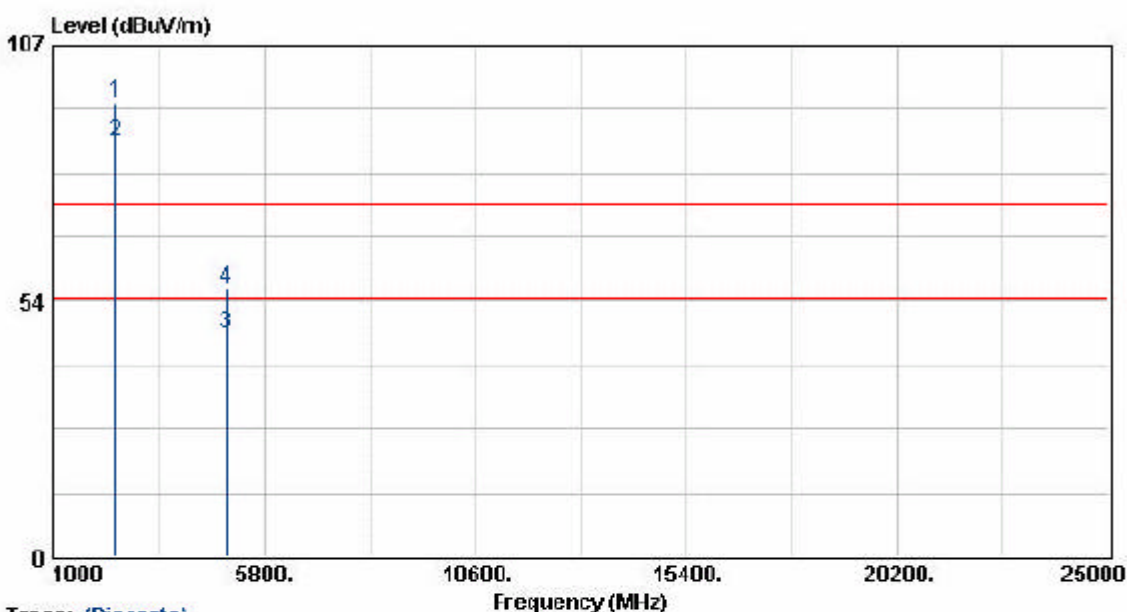
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2459.30	73.57	1.49	75.06	54.00	21.06	Average	137	100
2459.30	81.14	1.49	82.63	74.00	8.63	Peak	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120kHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundanental frequency.

EUT	: Razor-8dBi	Pol/Phase	: VERTICAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 11	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		



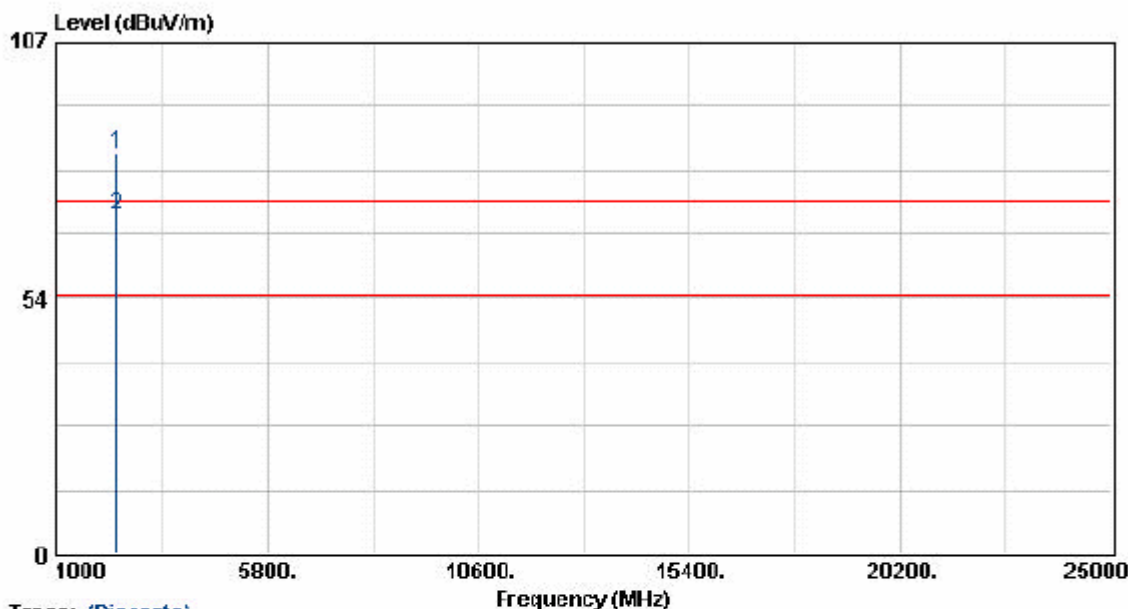
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2459.30	94.16	0.79	94.95	74.00	20.95	Peak	137	100
2459.30	85.96	0.79	86.75	54.00	32.75	Average	137	100
4924.00	38.79	7.72	46.51	54.00	-7.49	Average	137	100
4924.00	48.29	7.72	56.01	74.00	-17.99	Peak	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120kHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundamental frequency.

EUT	: Razor-8dBi	Pol/Phase	: HORIZONTAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 1	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		



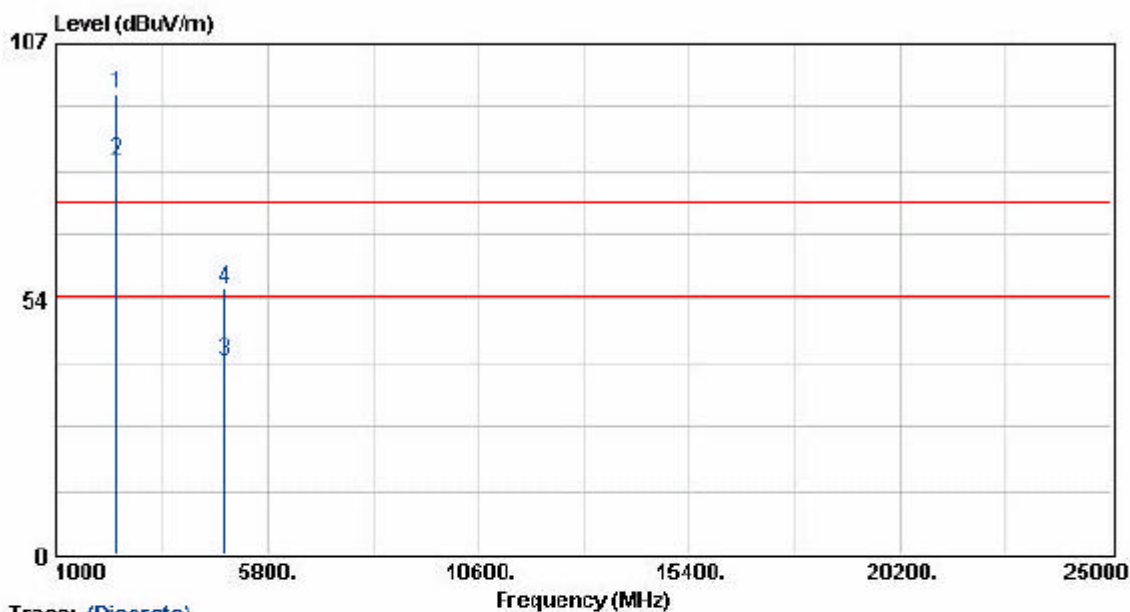
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2414.80	82.34	1.34	83.68	74.00	9.68	Peak	137	100
2414.80	69.50	1.34	70.84	54.00	16.84	Average	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundamental frequency.

EUT	: Razor-8dBi	Pol/Phase	: VERTICAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 1	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		



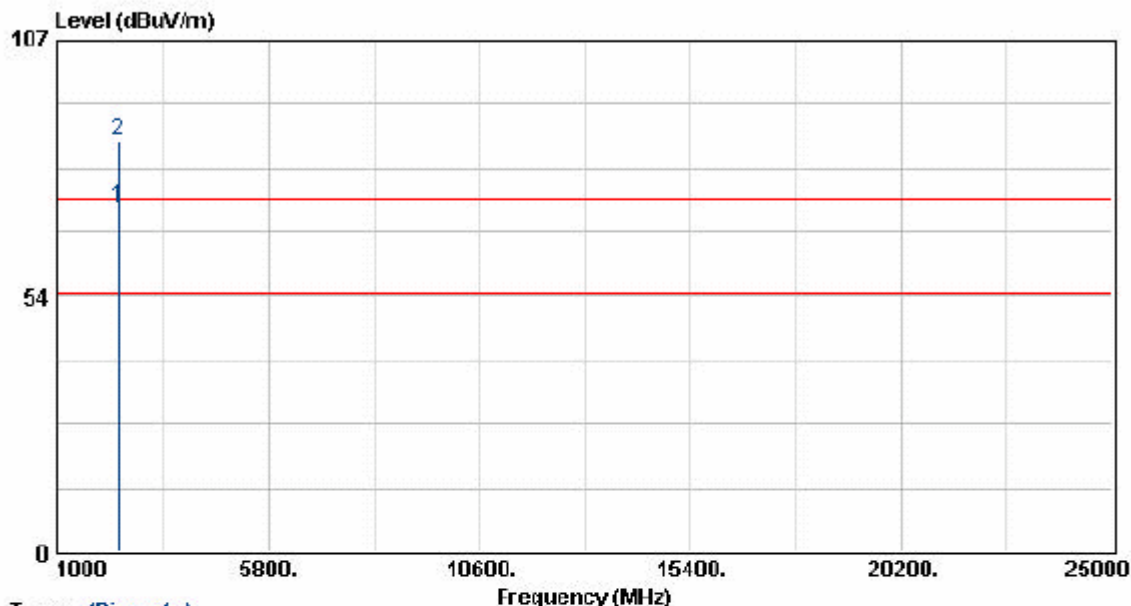
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2413.70	96.01	0.63	96.64	74.00	22.64	Peak	137	100
2413.70	82.02	0.63	82.65	54.00	28.65	Average	137	100
4825.10	32.92	7.36	40.28	54.00	-13.72	Average	137	100
4825.10	48.13	7.36	55.49	74.00	-18.51	Peak	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120kHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundamental frequency.

EUT	: Razor-8dB	Pol/Phase	: HORIZONTAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 6	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		



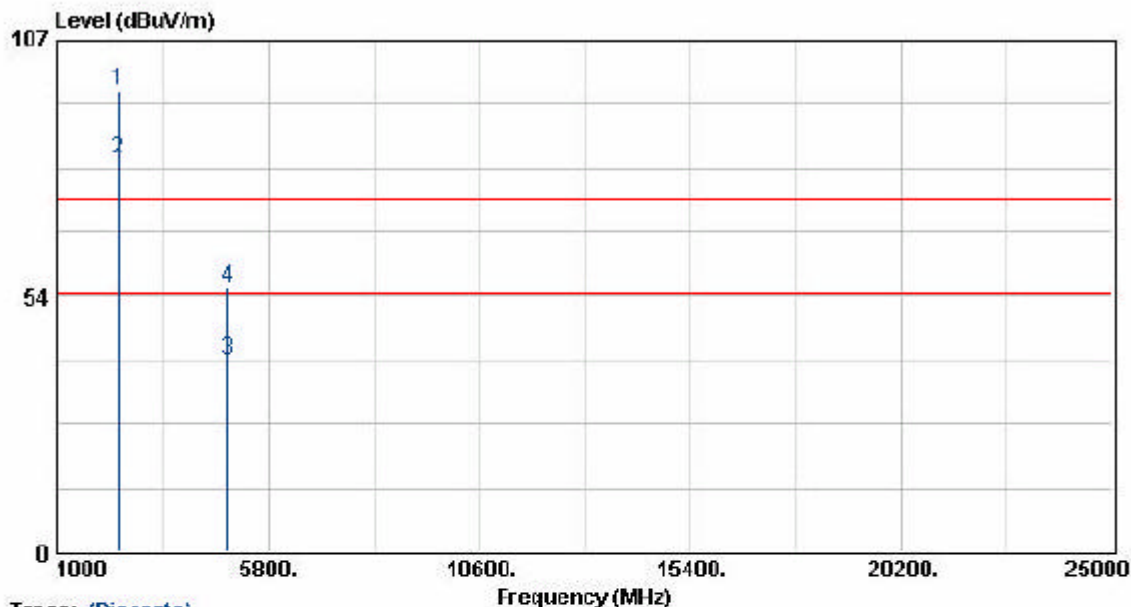
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2434.50	70.77	1.40	72.17	54.00	18.17	Average	137	100
2434.50	84.45	1.40	85.85	74.00	11.85	Peak	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300KHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundamental frequency.

EUT	: Razor-8dBi	Pol/Phase	: VERTICAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 6	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		



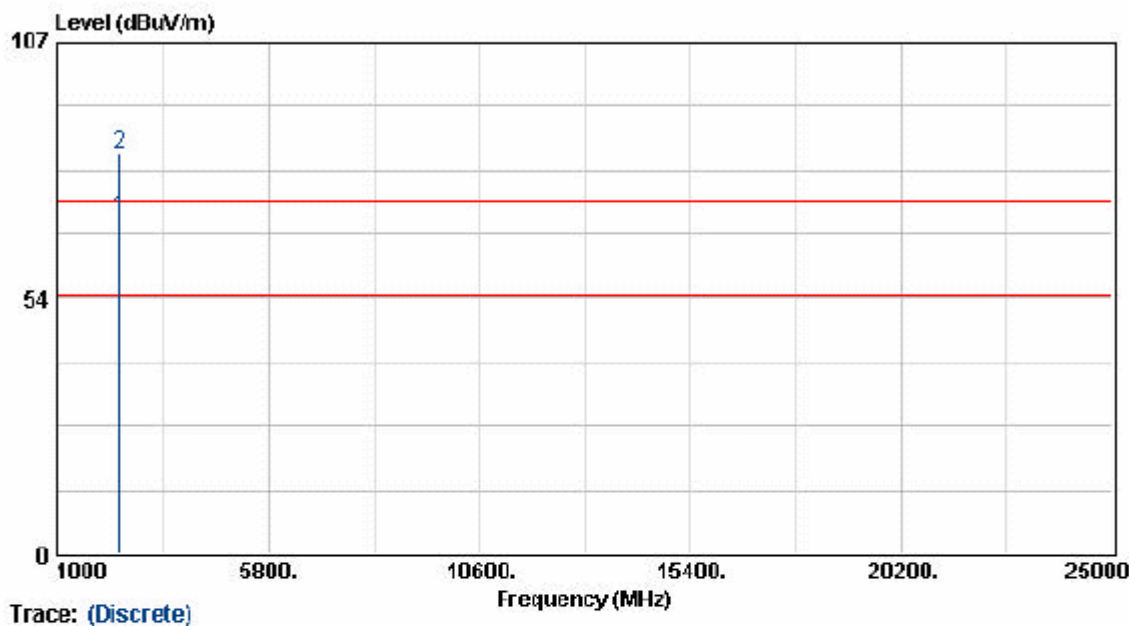
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2430.60	95.62	0.69	96.31	74.00	22.31	Peak	137	100
2430.60	81.36	0.69	82.05	54.00	28.05	Average	137	100
4872.70	32.70	7.54	40.24	54.00	-13.76	Average	137	100
4872.70	47.80	7.54	55.34	74.00	-18.66	Peak	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundamental frequency.

EUT	: Razor-8dBi	Pol/Phase	: HORIZONTAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 11	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		

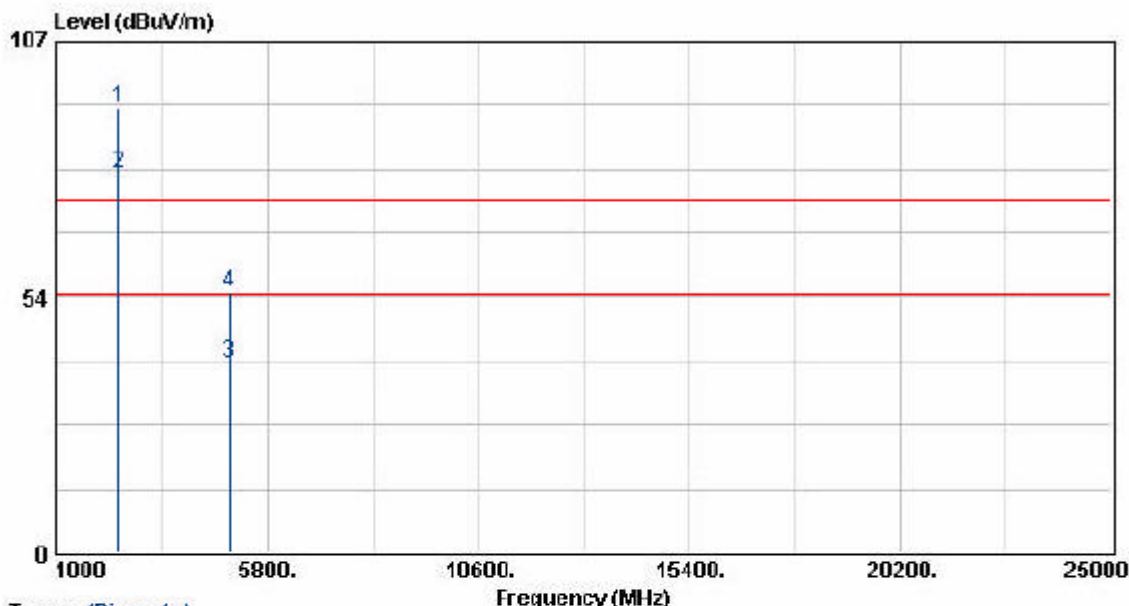


Frequency (MHz)	Meter Reading (dBUV)	Corrected Factor (dBUV/m)	Result (dBUV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2455.60	68.76	1.48	70.24	54.00	16.24	Average	137	100
2455.60	81.99	1.48	83.47	74.00	9.47	Peak	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundamental frequency.

EUT	: Razor-8dBi	Pol/Phase	: VERTICAL
Power	: AC 110V	Temperature	: 24 °C
Test Mode	: Transmit/Receive	Humidity	: 65 %
Operation Channel	: 11	Atmospheric Pressure	: 1038 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		



Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2458.10	92.40	0.79	93.19	74.00	19.19	Peak	137	100
2458.10	78.60	0.79	79.39	54.00	25.39	Average	137	100
4922.90	31.85	7.72	39.57	54.00	-14.43	Average	137	100
4922.90	46.66	7.72	54.38	74.00	-19.62	Peak	137	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz.
6. The other emissions is too below to be measured.
7. 2412,2437,2462 MHz is fundamental frequency.



5.5.1. Test Photographs

Antenna type 1: external Dipole Antenna.

Front View



Rear View



Antenna type 2: external GP-Antenna.

Front View



Rear View

