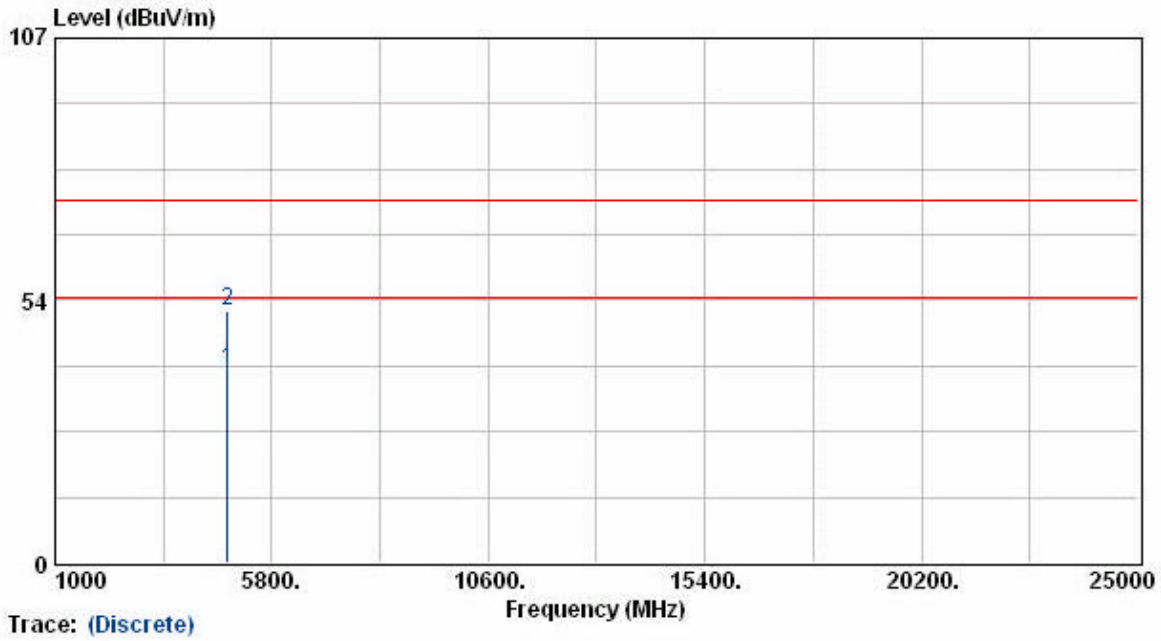
EUT	: MBR814X		
Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Transmit/Receive	Temperature	: 30 ℃
Operation Channel	: 1	Humidity	: 70 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1018 mmHg
Rate	: 54 Mbps		
Memo	: ADS-6818-1812-W		

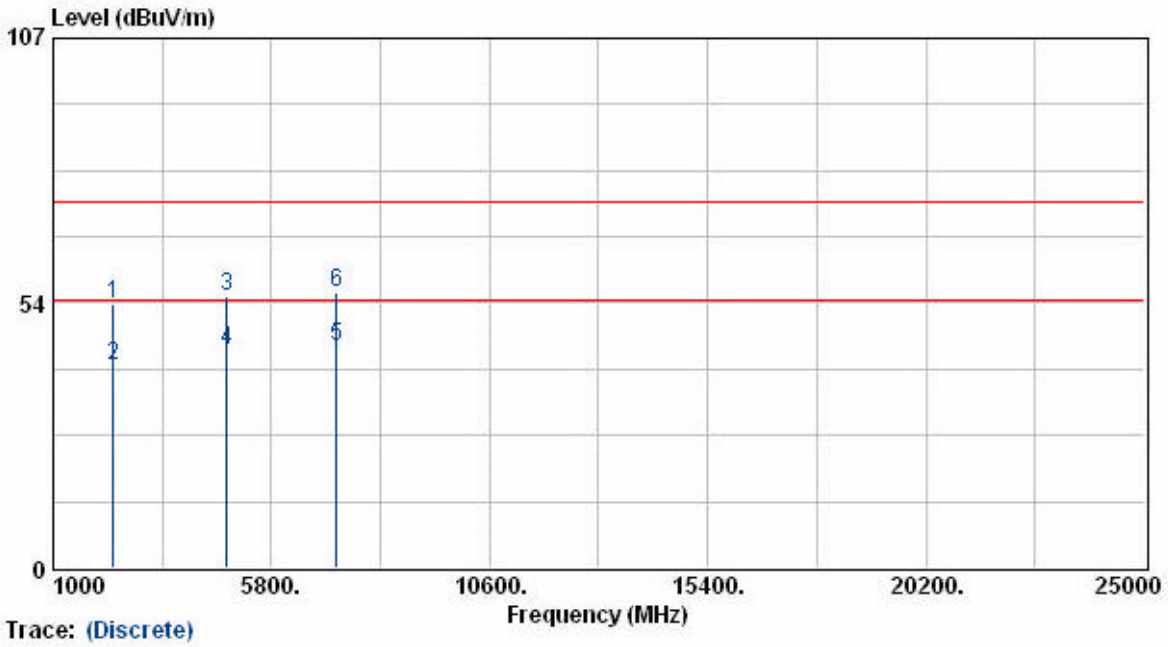


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4824.50	31.01	8.13	39.14	54.00	-14.86	Average	293	100
4824.50	43.31	8.13	51.44	74.00	-22.56	Peak	293	100

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	: MBR814X		
Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode	: Transmit/Receive	Temperature	: 30 ℃
Operation Channel	: 1	Humidity	: 70 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1018 mmHg
Rate	: 54 Mbps		
Memo	: ADS-6818-1812-W		

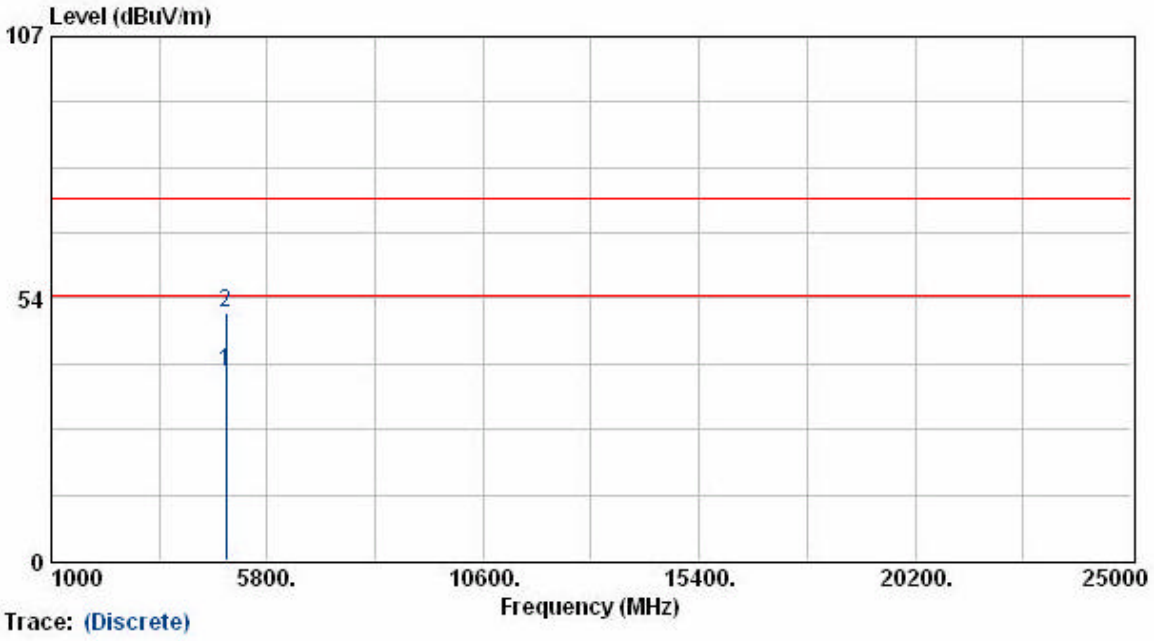


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2320.88	52.87	0.31	53.18	74.00	-20.82	Peak	235	100
2320.88	40.70	0.31	41.01	54.00	-12.99	Average	235	100
4824.50	47.57	7.36	54.93	74.00	-19.07	Peak	237	100
4824.50	36.77	7.36	44.13	54.00	-9.87	Average	237	100
7235.25	33.63	11.05	44.69	54.00	-9.31	Average	237	100
7235.25	44.42	11.05	55.47	74.00	-18.53	Peak	237	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	: MBR814X		
Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Transmit/Receive	Temperature	: 30 ℃
Operation Channel	: 6	Humidity	: 70 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1018 mmHg
Rate	: 54 Mbps		
Memo	: ADS-6818-1812-W		

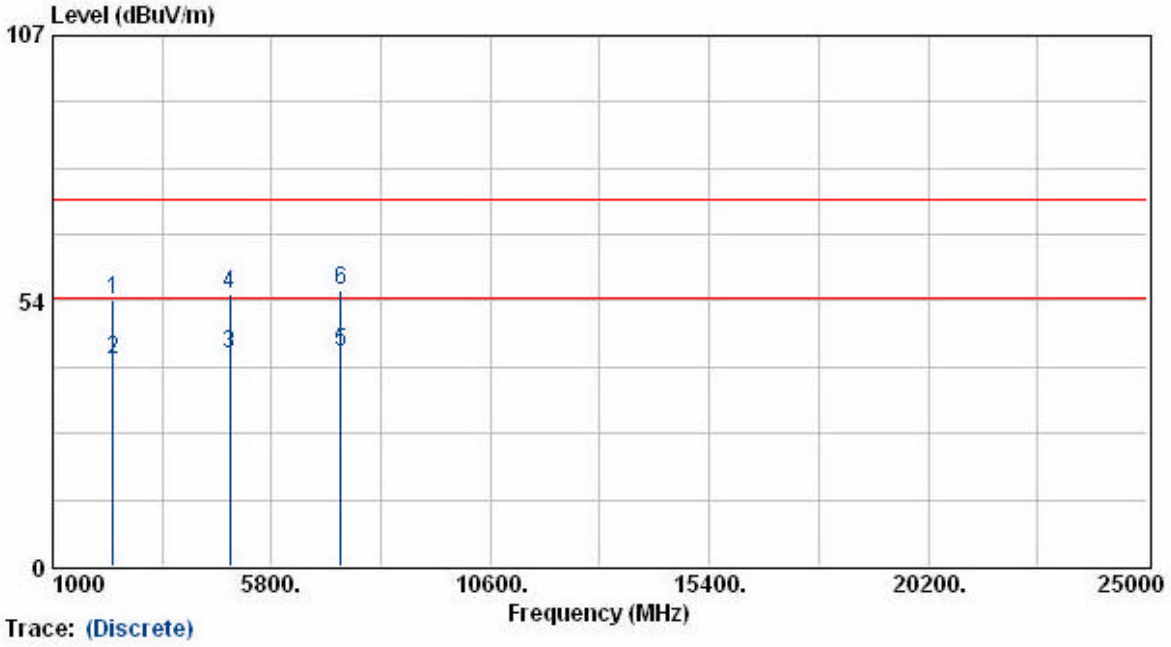


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4874.88	30.23	8.32	38.55	54.00	-15.45	Average	293	100
4874.88	42.20	8.32	50.52	74.00	-23.48	Peak	293	100

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	: MBR814X	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 30 ℃
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 6	Atmospheric Pressure	: 1018 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		
Memo	: ADS-6818-1812-W		

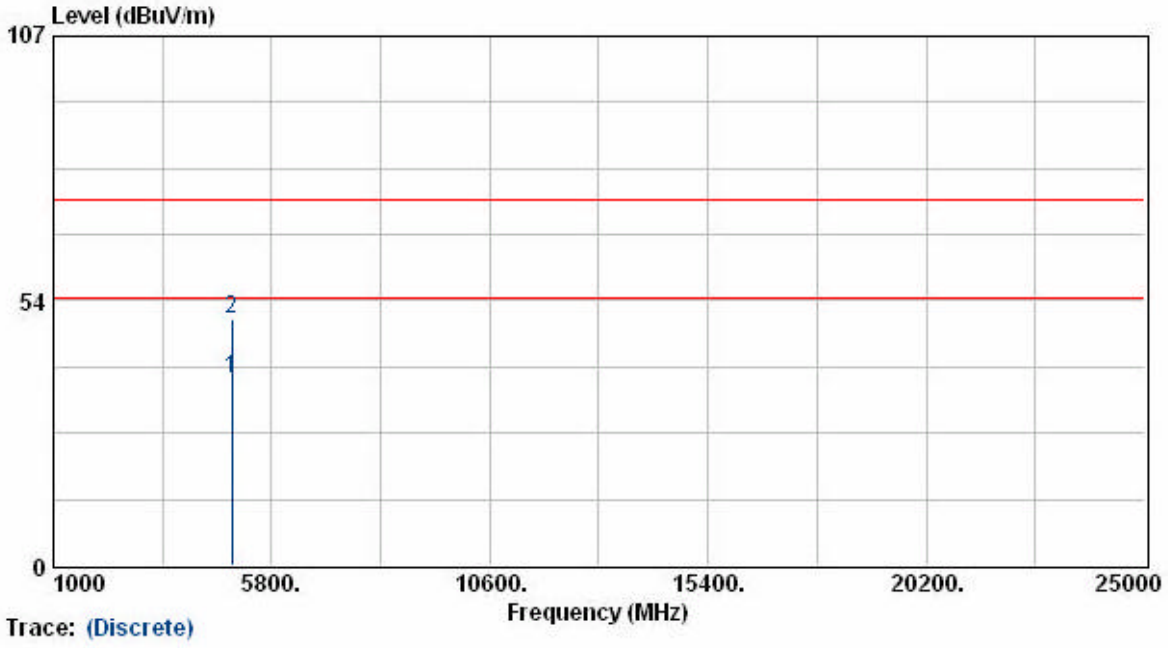


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
2320.88	53.32	0.31	53.63	74.00	-20.37	Peak	235	100
2320.88	41.21	0.31	41.52	54.00	-12.48	Average	235	100
4875.00	35.18	7.54	42.72	54.00	-11.28	Average	237	100
4875.00	47.28	7.54	54.82	74.00	-19.18	Peak	237	100
7311.38	32.04	11.14	43.17	54.00	-10.83	Average	237	100
7311.38	44.43	11.14	55.57	74.00	-18.43	Peak	237	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	: MBR814X		
Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Transmit/Receive	Temperature	: 30 ℃
Operation Channel	: 11	Humidity	: 70 %
Modulation Type	: 802.11g	Atmospheric Pressure	: 1018 mmHg
Rate	: 54 Mbps		
Memo	: ADS-6818-1812-W		



Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4924.00	29.26	8.51	37.77	54.00	-16.23	Average	293	100
4924.00	41.13	8.51	49.64	74.00	-24.36	Peak	293	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	: MBR814X	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 30 ℃
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 11	Atmospheric Pressure	: 1018 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		
Memo	: ADS-6818-1812-W		

Trace: (Discrete)

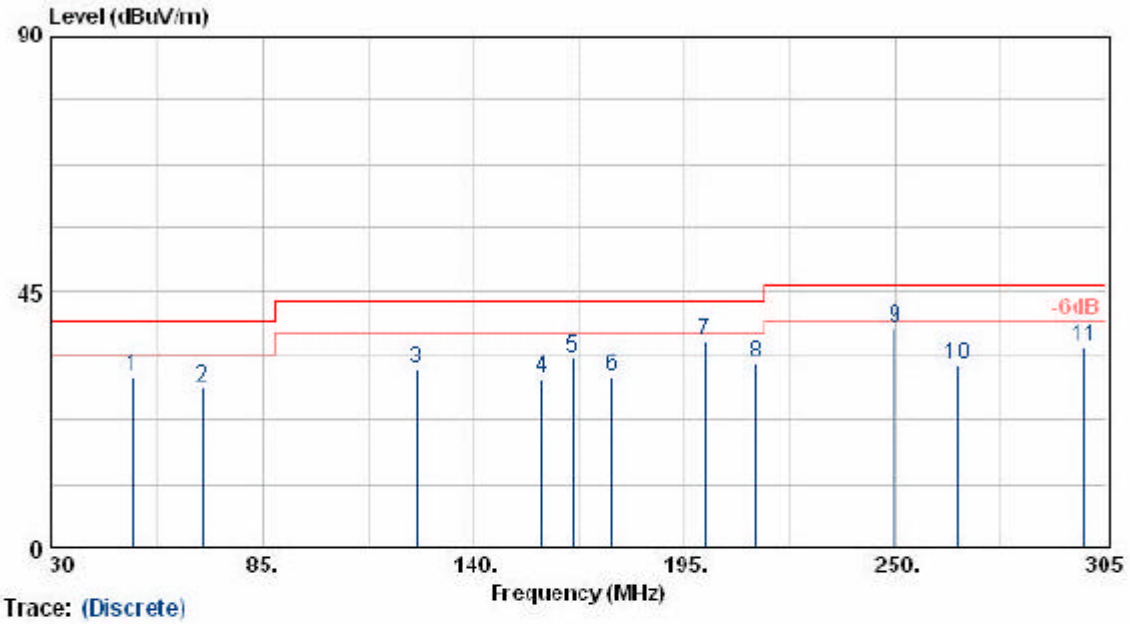
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Nargin (dB)	Remark	Table Deg.	Ant High (cm)
2320.88	52.52	0.31	52.83	74.00	-21.17	Peak	235	100
2320.88	40.80	0.31	41.11	54.00	-12.89	Average	235	100
4925.63	33.18	7.73	40.91	54.00	-13.09	Average	237	100
4925.63	45.26	7.73	52.99	74.00	-21.01	Peak	237	100
7386.00	31.96	11.22	43.18	54.00	-10.82	Average	237	100
7386.00	43.14	11.22	54.36	74.00	-19.64	Peak	237	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Anplifier
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.

Test Adaptor 2 : DV-151A-1

EUT	: MBR814X		
Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Transmit/Receive	Temperature	: 30 ℃
Operation Channel	: 6	Humidity	: 70 %
Modulation Type	: 802.11b/g	Atmospheric Pressure	: 1018 mmHg
Rate	: 11/54 Mbps		
Memo	: DV-151A-1		



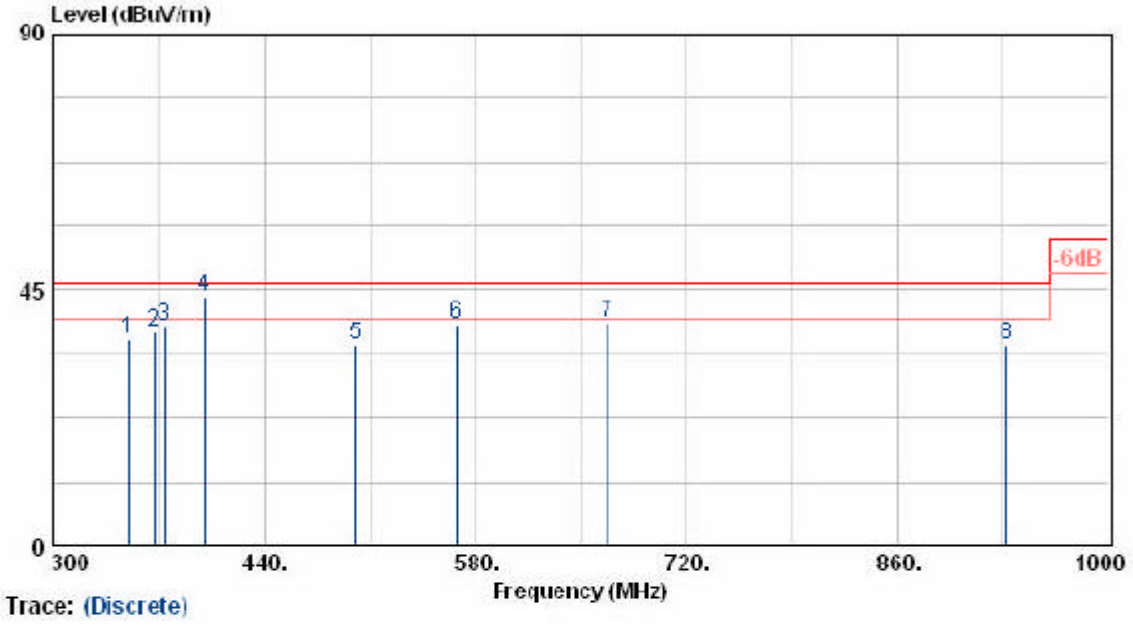
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
51.73	46.04	-15.93	30.11	40.00	-9.89	Peak	60	100
69.05	48.41	-20.15	28.26	40.00	-11.74	Peak	90	100
125.00	47.41	-15.94	31.47	43.50	-12.03	Peak	300	100
157.73	45.33	-15.40	29.93	43.50	-13.57	Peak	300	100
165.56	49.66	-16.19	33.47	43.50	-10.03	Peak	50	100
176.14	47.30	-17.17	30.13	43.50	-13.37	Peak	250	100
200.01	53.28	-17.02	36.26	43.50	-7.24	Peak	80	100
213.43	49.86	-17.40	32.46	43.50	-11.04	Peak	80	100
249.73	51.97	-13.22	38.75	46.00	-7.25	Peak	210	100
266.23	44.13	-12.04	32.09	46.00	-13.91	Peak	250	100
299.23	46.59	-11.10	35.49	46.00	-10.51	Peak	30	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Anplifier
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 belov 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	: MBR814X		
Power	: AC 120V	Pol/Phase	: HORIZONTAL
Test Mode	: Transmit/Receive	Temperature	: 30 ℃
Operation Channel	: 6	Humidity	: 70 %
Modulation Type	: 802.11b/g	Atmospheric Pressure	: 1018 mmHg
Rate	: 11/54 Mbps		
Memo	: DV-151A-1		

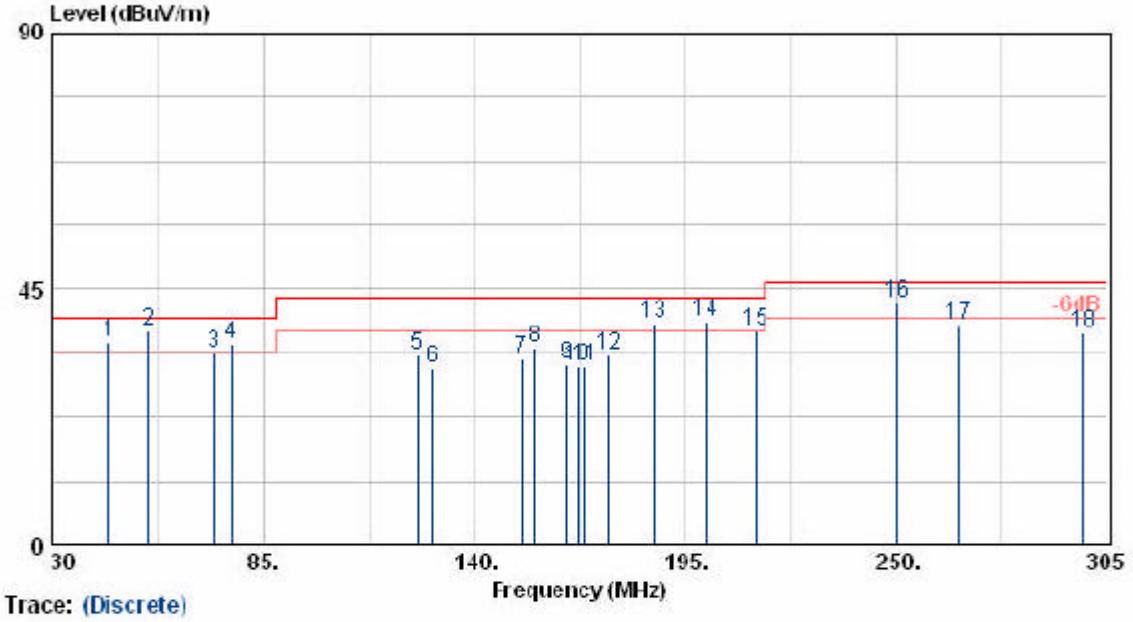


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
350.40	46.38	-10.18	36.20	46.00	-9.80	Peak	0	100
367.90	47.09	-9.60	37.49	46.00	-8.51	Peak	50	100
374.90	47.97	-9.29	38.68	46.00	-7.32	Peak	50	100
399.40	52.52	-8.61	43.91	46.00	-2.09	QP	90	100
500.04	42.25	-6.75	35.50	46.00	-10.50	Peak	320	100
567.40	43.87	-4.88	38.99	46.00	-7.01	Peak	320	100
666.74	42.57	-3.43	39.14	46.00	-6.86	Peak	60	100
932.10	32.92	2.36	35.28	46.00	-10.72	Peak	60	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Anplifier
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 belov 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	: MBR814X	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 30 ℃
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 6	Atmospheric Pressure	: 1018 mmHg
Modulation Type	: 802.11b/g		
Rate	: 11/54 Mbps		
Memo	: DY-151A-1		

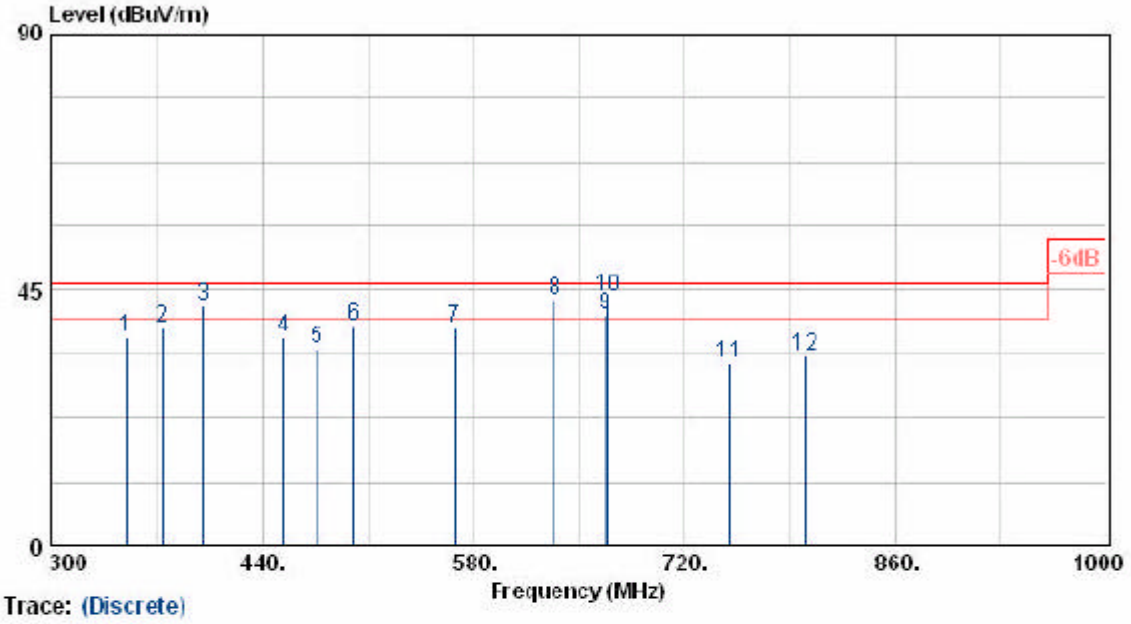


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
45.19	48.08	-12.52	35.56	40.00	-4.44	QP	50	100
55.29	55.97	-18.42	37.55	40.00	-2.45	QP	50	100
71.99	53.38	-19.51	33.87	40.00	-6.13	Peak	60	100
76.56	53.96	-18.46	35.50	40.00	-4.50	Peak	20	100
125.00	49.19	-15.94	33.25	43.50	-10.25	Peak	200	100
129.04	46.46	-15.30	31.16	43.50	-12.34	Peak	90	100
152.16	47.29	-14.70	32.59	43.50	-10.91	Peak	200	100
155.65	49.82	-15.16	34.66	43.50	-8.84	Peak	150	100
163.99	47.72	-16.03	31.69	43.50	-11.81	Peak	200	100
166.68	47.63	-16.33	31.30	43.50	-12.20	Peak	150	100
168.84	48.06	-16.60	31.46	43.50	-12.04	Peak	290	100
174.99	50.39	-17.10	33.29	43.50	-10.21	Peak	80	100
186.73	56.20	-17.11	39.09	43.50	-4.41	QP	220	100
200.01	56.28	-17.02	39.26	43.50	-4.24	QP	200	100
213.36	54.99	-17.40	37.59	43.50	-5.91	QP	140	100
250.01	55.64	-13.17	42.47	46.00	-3.53	QP	140	100
266.23	50.78	-12.04	38.74	46.00	-7.26	Peak	140	100
298.68	48.55	-11.10	37.45	46.00	-8.55	Peak	50	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	: MBR814X		
Power	: AC 120V	Pol/Phase	: VERTICAL
Test Mode	: Transmit/Receive	Temperature	: 30 ℃
Operation Channel	: 6	Humidity	: 70 %
Modulation Type	: 802.11b/g	Atmospheric Pressure	: 1018 mmHg
Rate	: 11/54 Mbps		
Memo	: DY-151A-1		



Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
350.40	46.68	-10.18	36.50	46.00	-9.50	Peak	90	100
374.90	47.45	-9.29	38.16	46.00	-7.84	Peak	90	100
400.04	50.75	-8.59	42.16	46.00	-3.84	QP	300	100
453.43	44.95	-8.40	36.55	46.00	-9.45	Peak	270	100
476.40	42.45	-7.66	34.79	46.00	-11.21	Peak	250	100
500.04	45.49	-6.75	38.74	46.00	-7.26	Peak	250	100
567.40	43.03	-4.88	38.15	46.00	-7.85	Peak	310	100
633.34	47.12	-3.93	43.19	46.00	-2.81	QP	240	100
666.73	43.98	-3.43	40.55	46.00	-5.45	QP	60	100
668.90	47.46	-3.46	44.00	46.00	-2.00	QP	70	100
749.40	33.26	-1.07	32.19	46.00	-13.81	Peak	70	100
799.90	34.33	-0.86	33.47	46.00	-12.53	Peak	10	100

Notes:

1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Anplifier
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 belov 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.