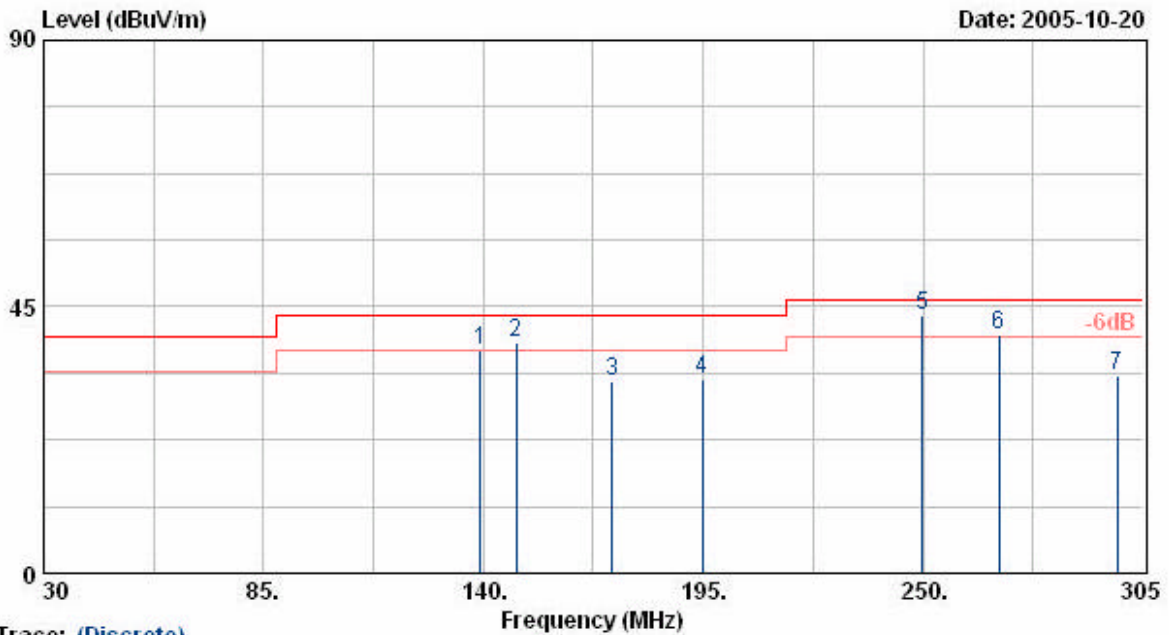


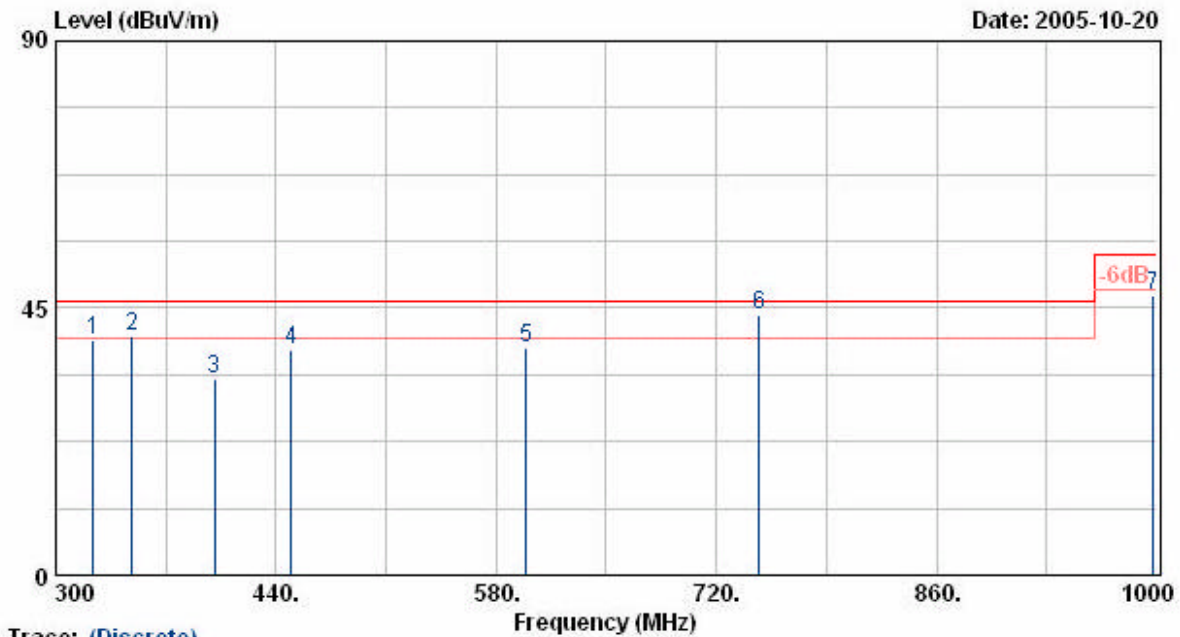
EUT	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b/g		
Rate	: 11/54 Mbps		
Memo	: DSA-0131F-12		
	: ANT2409 (9dBi)		



Frequency (MHz)	Meter Reading (dBUV)	Corrected Factor (dBUV/m)	Result (dBUV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
139.20	52.26	-14.53	37.73	43.50	-5.77	QP	0	100
148.11	53.27	-14.43	38.84	43.50	-4.66	QP	60	100
172.18	49.28	-16.94	32.35	43.50	-11.15	Peak	60	100
194.73	49.87	-17.06	32.81	43.50	-10.69	Peak	60	100
249.73	56.96	-13.36	43.60	46.00	-2.40	QP	60	100
268.98	52.31	-12.02	40.29	46.00	-5.71	QP	0	100
298.68	44.59	-11.32	33.27	46.00	-12.73	Peak	0	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b/g		
Rate	: 11/54 Mbps		
Memo	: DSA-0131F-12		
	: ANT2409 (9dBi)		

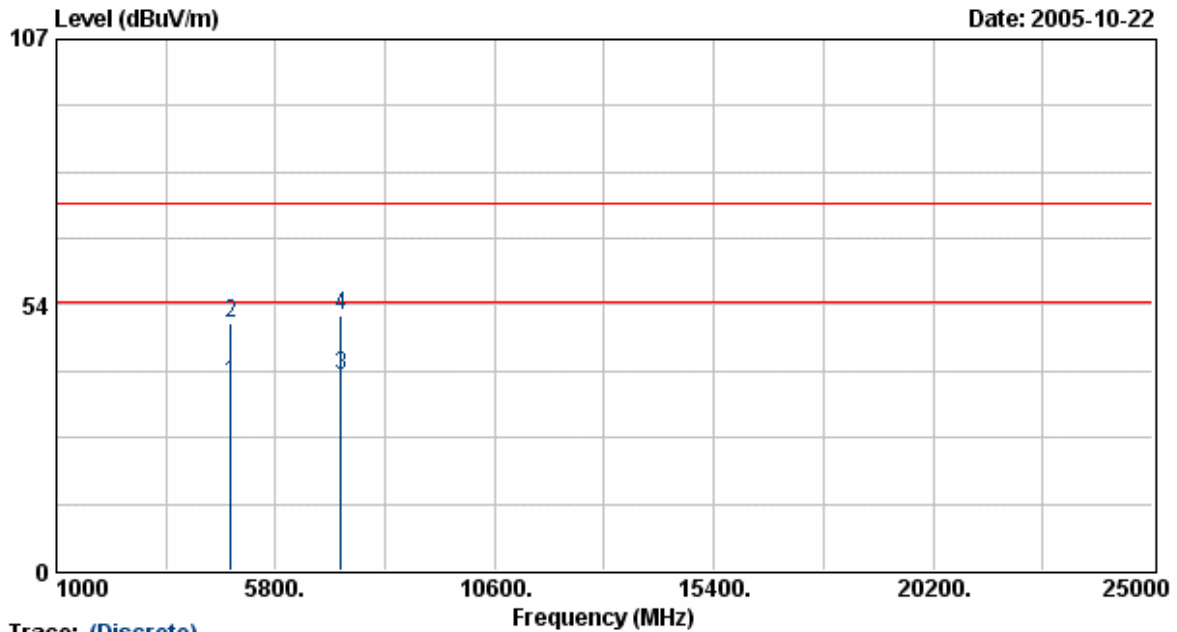


Frequency (MHz)	Meter Reading (dBUV)	Corrected Factor (dBUV/m)	Result (dBUV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
323.80	50.34	-10.89	39.46	46.00	-6.54	Peak	0	100
348.30	50.73	-10.47	40.26	46.00	-5.74	QP	0	100
400.80	41.93	-8.87	33.06	46.00	-12.94	Peak	80	100
449.80	46.91	-8.81	38.10	46.00	-7.90	Peak	80	100
598.90	42.96	-4.55	38.40	46.00	-7.60	Peak	80	100
747.30	45.44	-1.52	43.92	46.00	-2.08	QP	80	100
997.90	44.44	2.78	47.22	54.00	-6.78	Peak	0	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBUV)	Corrected Factor (dBUV/m)	Result (dBUV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4823.85	29.63	8.12	37.75	54.00	-16.25	Average	148	100
4823.85	41.60	8.12	49.72	74.00	-24.28	Peak	148	100
7235.20	27.53	11.89	39.42	54.00	-14.58	Average	148	100
7235.20	39.32	11.89	51.21	74.00	-22.79	Peak	148	100

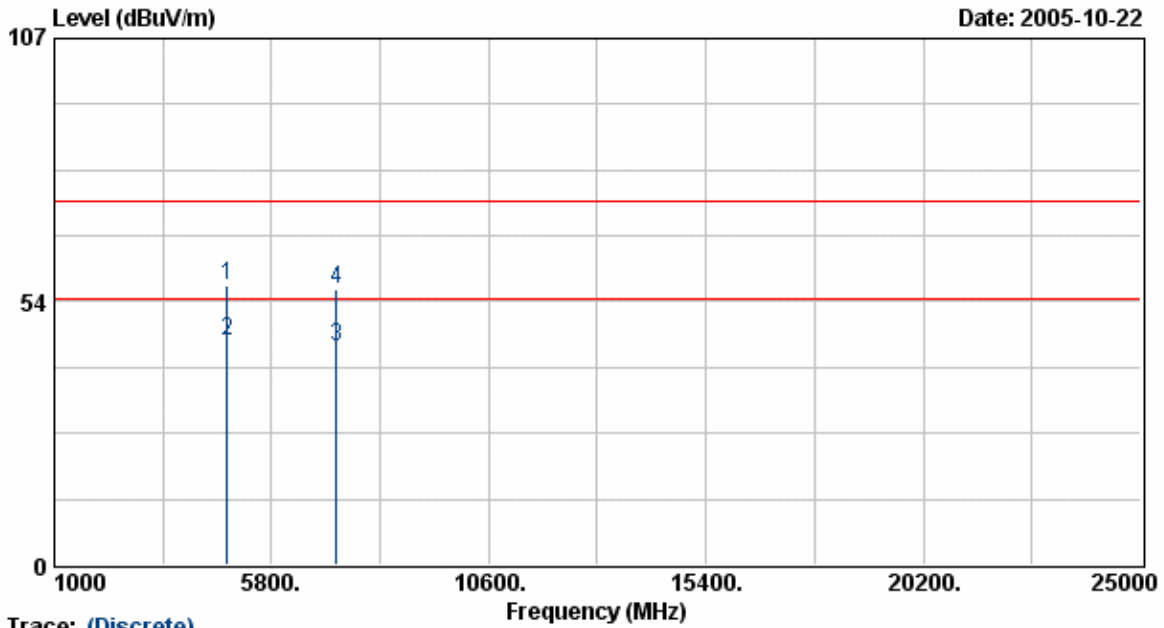
Notes:

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           : WAG102
Power         : AC 120V
Test Mode     : Transmit/Receive
Operation Channel: 1
Modulation Type : 802.11b
Rate          : 11 Mbps
Memo          : DSA-0130F-12
               ANT2409 (9dBi)

Pol/Phase     : VERTICAL
Temperature   : 22 °C
Humidity      : 70 %
Atmospheric Pressure: 1020 mmHg
    
```



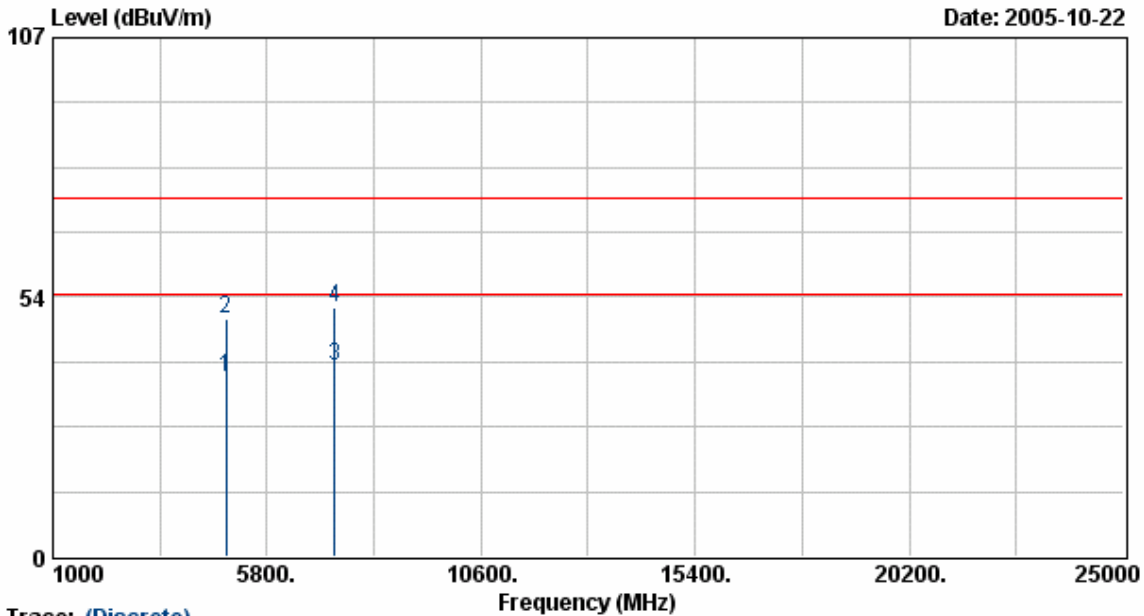
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4824.67	49.57	7.36	56.93	74.00	-17.07	Peak	187	100
4824.67	38.20	7.36	45.57	54.00	-8.43	Average	187	100
7238.21	33.11	11.06	44.16	54.00	-9.84	Average	187	100
7238.21	45.07	11.06	56.12	74.00	-17.88	Peak	187	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 6	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



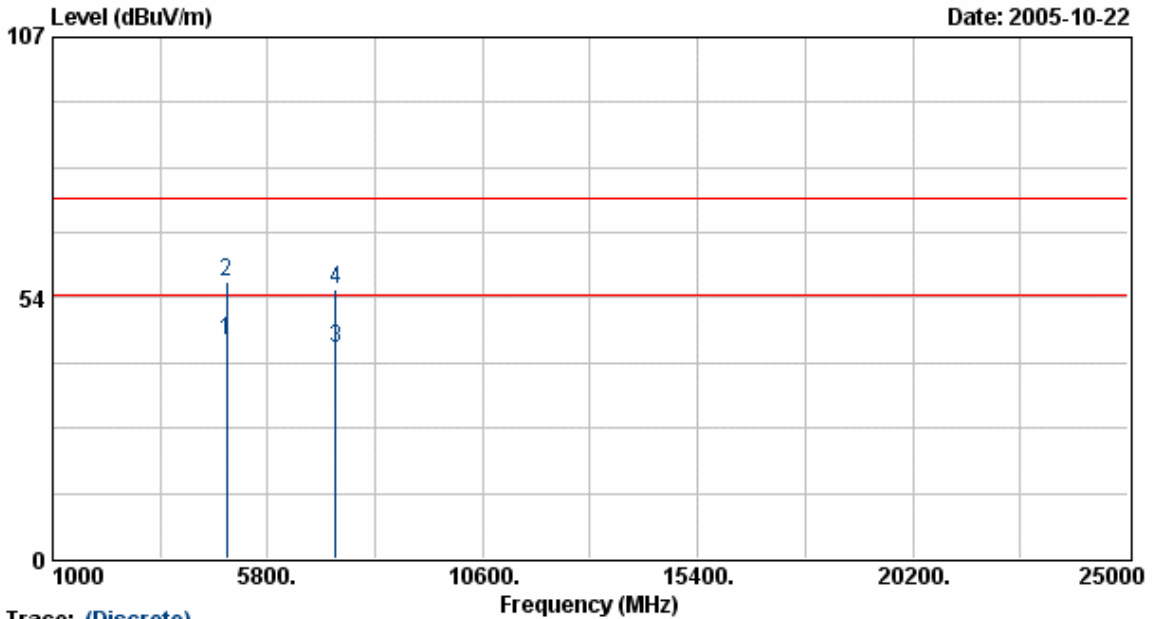
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBUV)	Corrected Factor (dBUV/m)	Result (dBUV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4873.94	28.63	8.32	36.94	54.00	-17.06	Average	148	100
4873.94	40.56	8.32	48.87	74.00	-25.13	Peak	148	100
7310.09	27.33	12.05	39.37	54.00	-14.63	Average	148	100
7310.09	39.27	12.05	51.31	74.00	-22.69	Peak	148	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 6	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



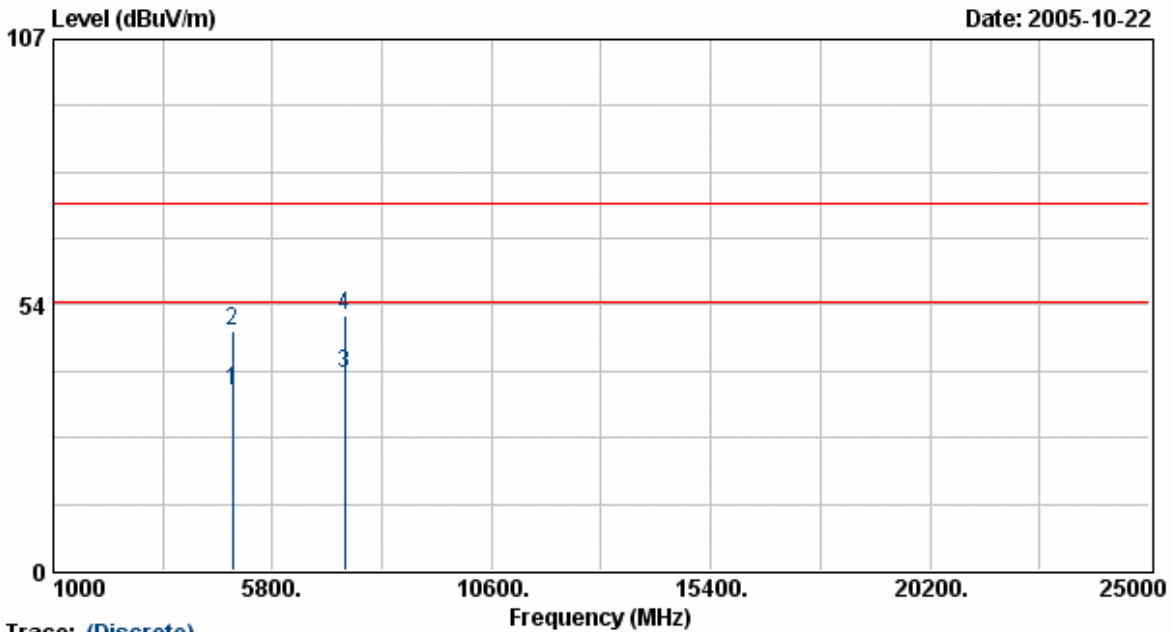
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4874.74	37.15	7.54	44.70	54.00	-9.30	Average	187	100
4874.74	49.14	7.54	56.68	74.00	-17.32	Peak	187	100
7309.29	32.17	11.14	43.31	54.00	-10.69	Average	187	100
7309.29	44.12	11.14	55.25	74.00	-18.75	Peak	187	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 11	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



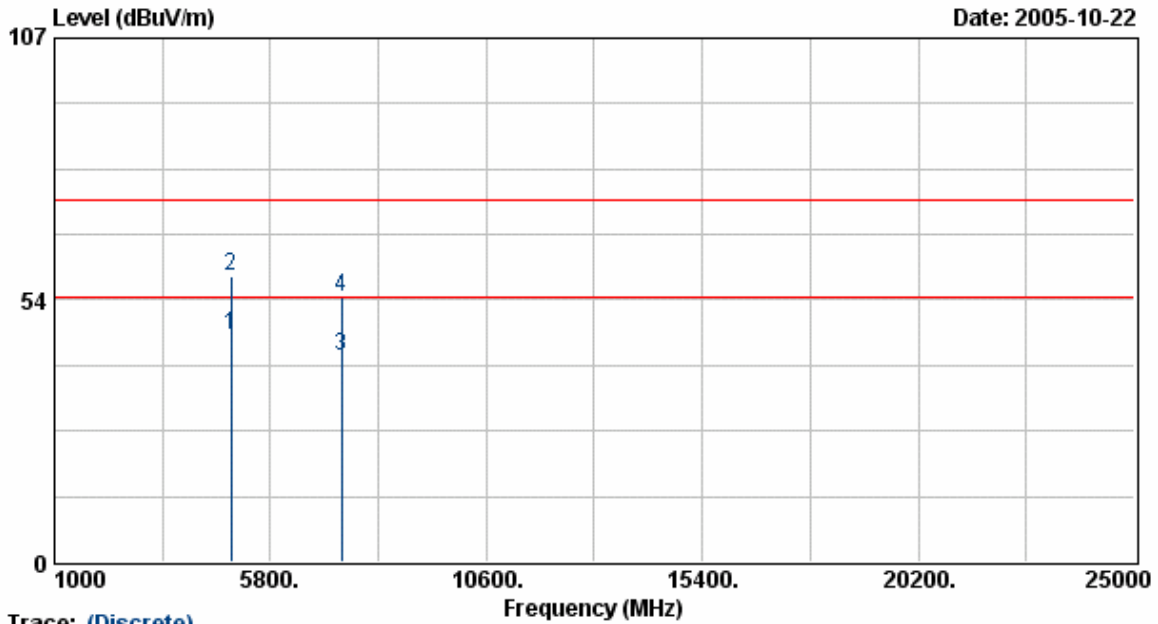
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBUV)	Corrected Factor (dBUV/m)	Result (dBUV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4924.03	27.78	8.51	36.29	54.00	-17.71	Average	148	100
4924.03	39.72	8.51	48.23	74.00	-25.77	Peak	148	100
7385.34	27.40	12.21	39.61	54.00	-14.39	Average	148	100
7385.34	39.35	12.21	51.55	74.00	-22.45	Peak	148	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 11	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



Trace: (Discrete)

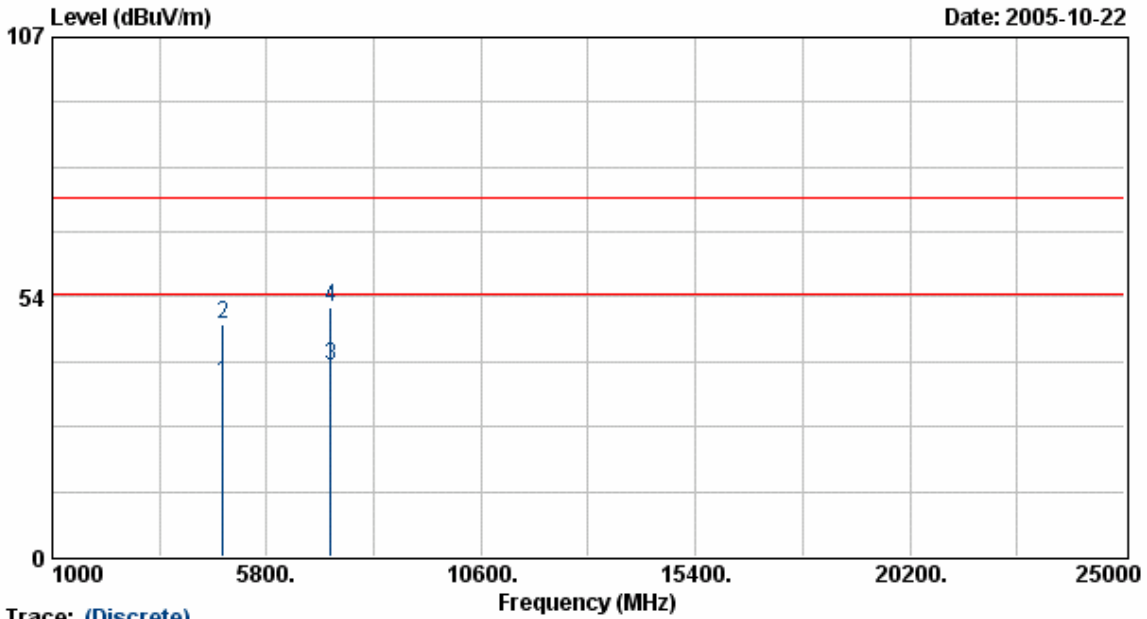
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4924.63	38.67	7.73	46.39	54.00	-7.61	Average	187	100
4924.63	50.58	7.73	58.31	74.00	-15.69	Peak	187	100
7387.17	30.85	11.22	42.07	54.00	-11.93	Average	187	100
7387.17	42.77	11.22	53.99	74.00	-20.01	Peak	187	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



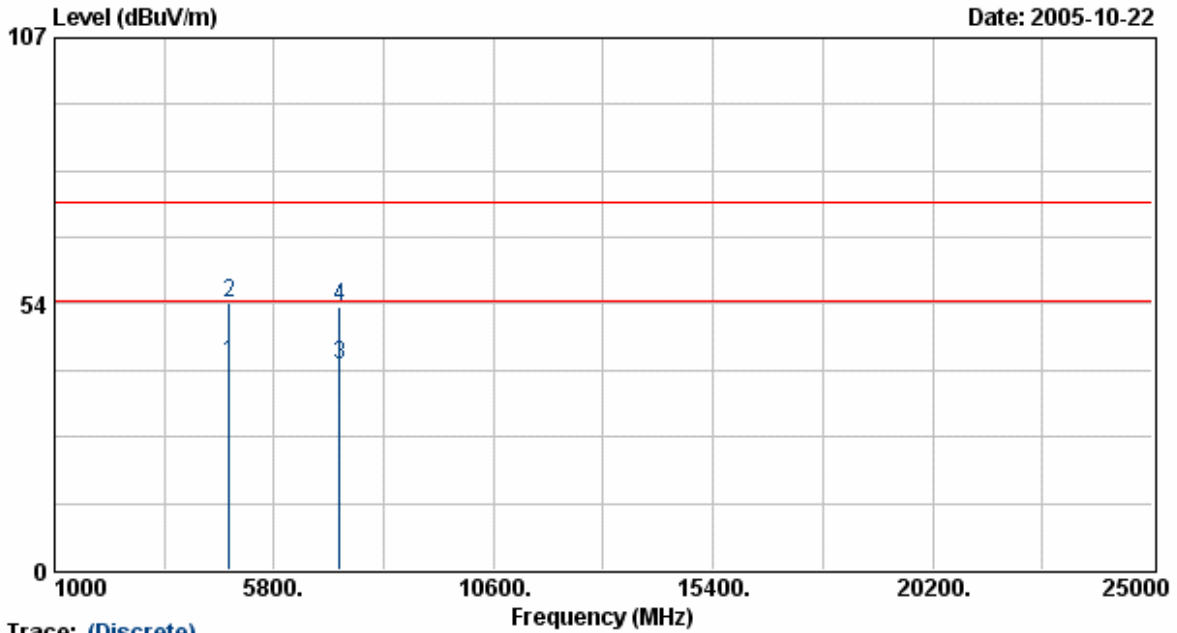
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4825.12	27.79	8.13	35.92	54.00	-18.08	Average	148	100
4825.12	39.71	8.13	47.84	74.00	-26.16	Peak	148	100
7237.68	27.54	11.89	39.44	54.00	-14.56	Average	148	100
7237.68	39.43	11.89	51.32	74.00	-22.68	Peak	148	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



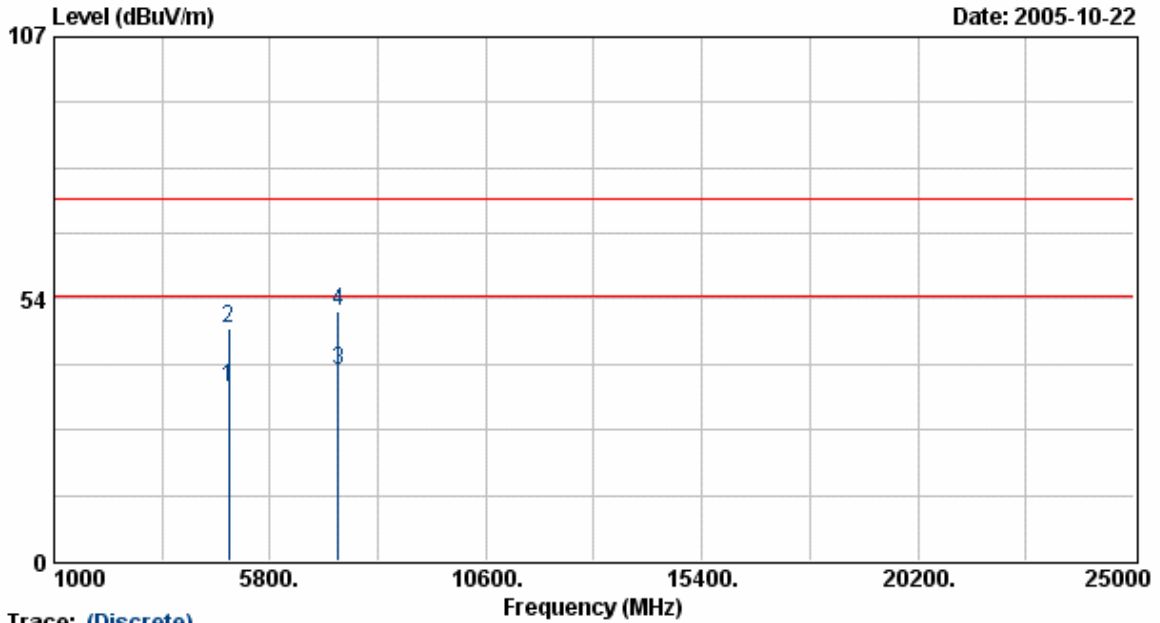
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4825.20	34.23	7.36	41.59	54.00	-12.41	Average	187	100
4825.20	46.18	7.36	53.54	74.00	-20.46	Peak	187	100
7236.78	30.00	11.06	41.06	54.00	-12.94	Average	187	100
7236.78	42.00	11.06	53.06	74.00	-20.94	Peak	187	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 6	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



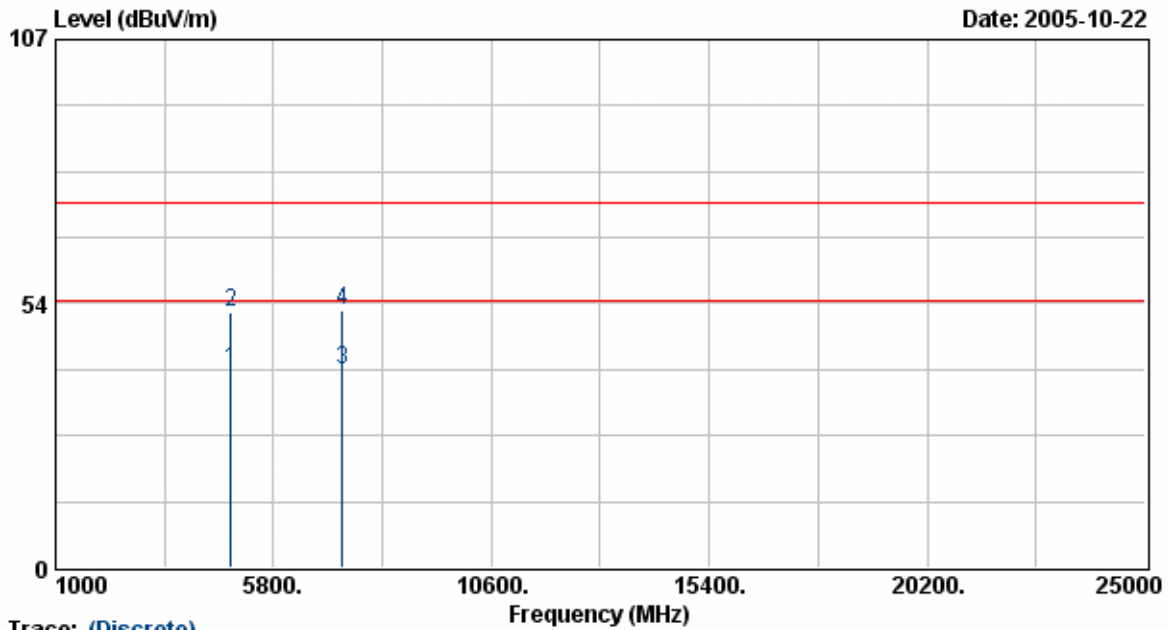
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4873.75	27.21	8.32	35.53	54.00	-18.47	Average	148	100
4873.75	39.14	8.32	47.45	74.00	-26.55	Peak	148	100
7309.88	26.98	12.05	39.02	54.00	-14.98	Average	148	100
7309.88	38.78	12.05	50.82	74.00	-23.18	Peak	148	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 6	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



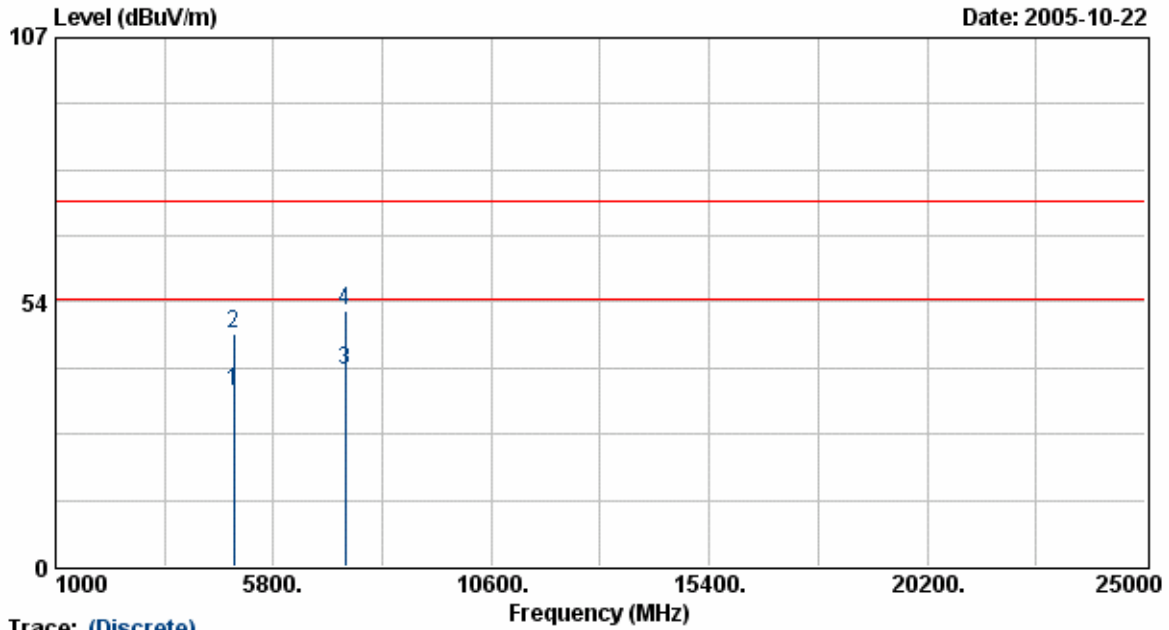
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4872.73	32.41	7.54	39.95	54.00	-14.05	Average	187	100
4872.73	44.12	7.54	51.65	74.00	-22.35	Peak	187	100
7309.59	29.03	11.14	40.16	54.00	-13.84	Average	187	100
7309.59	41.02	11.14	52.15	74.00	-21.85	Peak	187	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 11	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



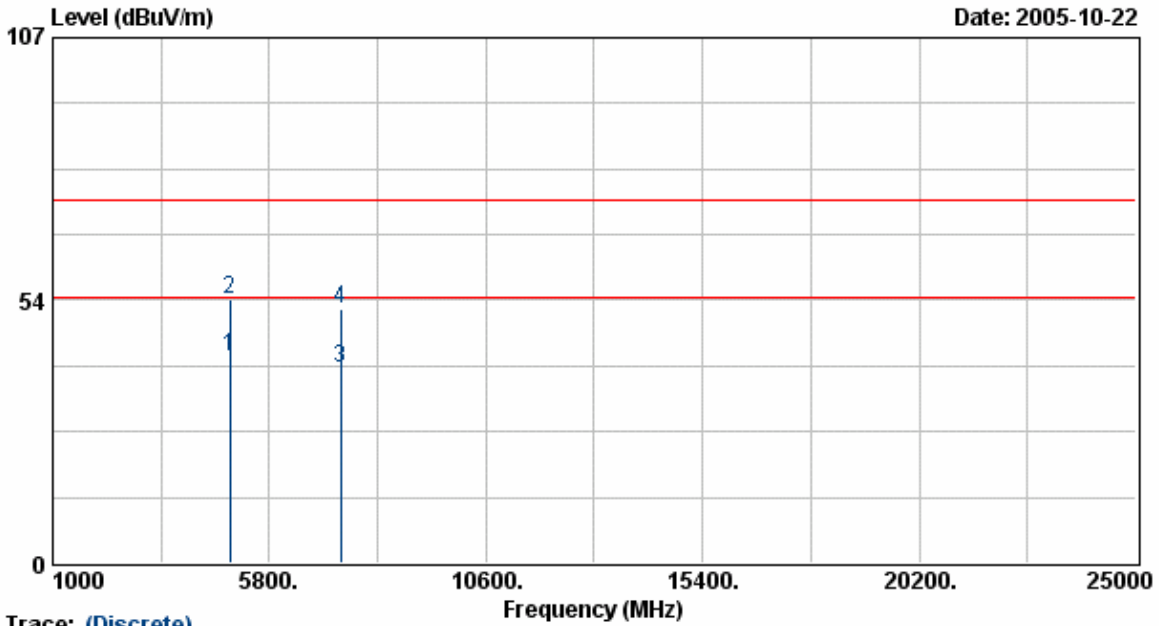
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4923.05	26.75	8.50	35.26	54.00	-18.74	Average	148	100
4923.05	38.52	8.50	47.02	74.00	-26.98	Peak	148	100
7385.50	27.46	12.21	39.67	54.00	-14.33	Average	148	100
7385.50	39.36	12.21	51.57	74.00	-22.43	Peak	148	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 11	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		
Memo	: DSA-0130F-12		
	: ANT2409 (9dBi)		



Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4923.90	34.16	7.72	41.89	54.00	-12.11	Average	187	100
4923.90	46.05	7.72	53.77	74.00	-20.23	Peak	187	100
7387.64	28.62	11.22	39.84	54.00	-14.16	Average	187	100
7387.64	40.59	11.22	51.81	74.00	-22.19	Peak	187	100

Notes:

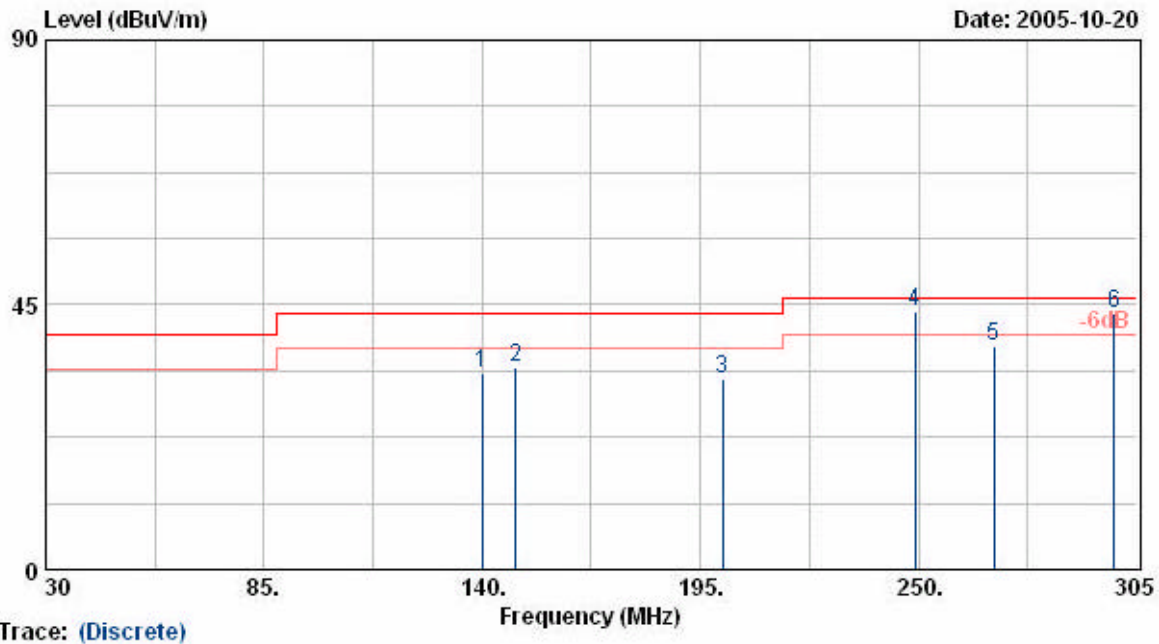
1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120kHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth 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.

(Test antenna 4)

```

EUT           : WAG102
Power         : AC 120V
Test Mode     : Transmit/Receive
Operation Channel: 1
Modulation Type : 802.11b/g
Rate          : 11/54 Mbps
Memo          : DSA-0131F-12
               : ANT24D18 (18dBi)

Pol/Phase     : HORIZONTAL
Temperature   : 22 °C
Humidity      : 70 %
Atmospheric Pressure: 1020 mmHg
    
```



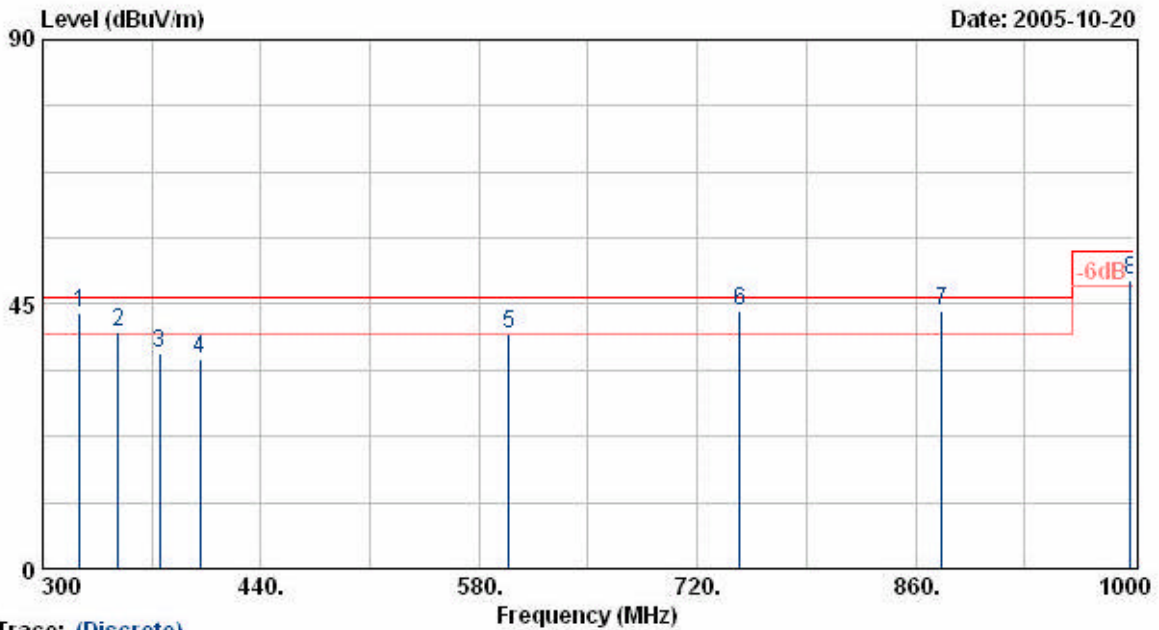
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
140.00	47.74	-14.47	33.27	43.50	-10.23	Peak	0	100
148.53	48.67	-14.43	34.24	43.50	-9.26	Peak	0	100
200.50	49.41	-17.10	32.31	43.50	-11.19	Peak	100	100
249.18	57.37	-13.47	43.90	46.00	-2.10	QP	100	100
268.98	49.85	-12.02	37.83	46.00	-8.17	Peak	0	100
299.23	54.92	-11.32	43.60	46.00	-2.40	QP	0	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b/g		
Rate	: 11/54 Mbps		
Memo	: DSA-0131F-12		
	: ANT24D18 (18dBi)		



Trace: (Discrete)

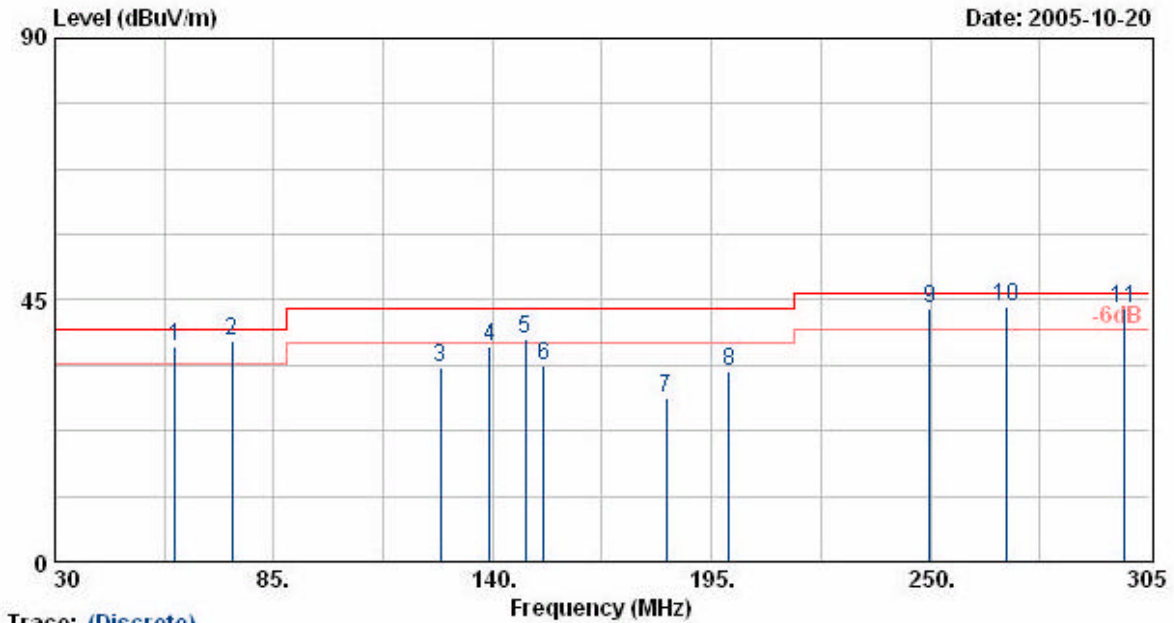
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
323.80	54.31	-10.89	43.43	46.00	-2.57	QP	0	100
348.30	50.73	-10.47	40.26	46.00	-5.74	QP	0	100
374.90	46.09	-9.56	36.53	46.00	-9.47	Peak	50	100
400.80	44.61	-8.87	35.74	46.00	-10.26	Peak	50	100
598.90	44.61	-4.55	40.05	46.00	-5.95	QP	50	100
747.30	45.42	-1.52	43.90	46.00	-2.10	QP	80	100
876.80	43.43	0.46	43.89	46.00	-2.11	QP	0	100
997.90	46.42	2.78	49.20	54.00	-4.80	QP	0	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b/g		
Rate	: 11/54 Mbps		
Memo	: DSA-0131F-12		
	: ANT24D18 (18dBi)		



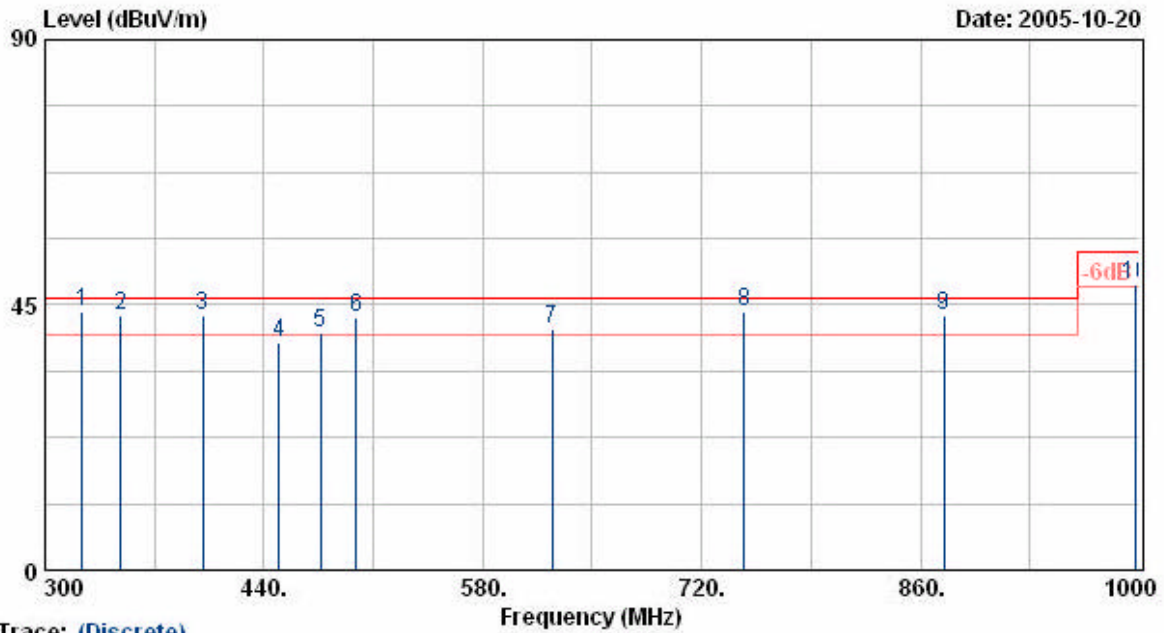
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBUV)	Corrected Factor (dBUV/m)	Result (dBUV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
60.25	58.47	-21.58	36.89	40.00	-3.11	QP	0	100
74.55	56.80	-18.93	37.87	40.00	-2.13	QP	120	100
126.80	49.15	-15.67	33.48	43.50	-10.02	Peak	120	100
139.20	51.46	-14.53	36.93	43.50	-6.57	Peak	0	100
148.11	52.73	-14.43	38.30	43.50	-5.20	QP	60	100
152.93	48.61	-14.83	33.78	43.50	-9.72	Peak	60	100
183.73	45.40	-17.28	28.12	43.50	-15.38	Peak	0	100
199.40	49.92	-17.07	32.85	43.50	-10.65	Peak	60	100
249.73	56.97	-13.36	43.61	46.00	-2.39	QP	60	100
268.98	55.89	-12.02	43.87	46.00	-2.13	QP	0	100
298.68	54.98	-11.32	43.66	46.00	-2.34	QP	0	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b/g		
Rate	: 11/54 Mbps		
Memo	: DSA-0131F-12		
	: ANT24D18 (18dBi)		



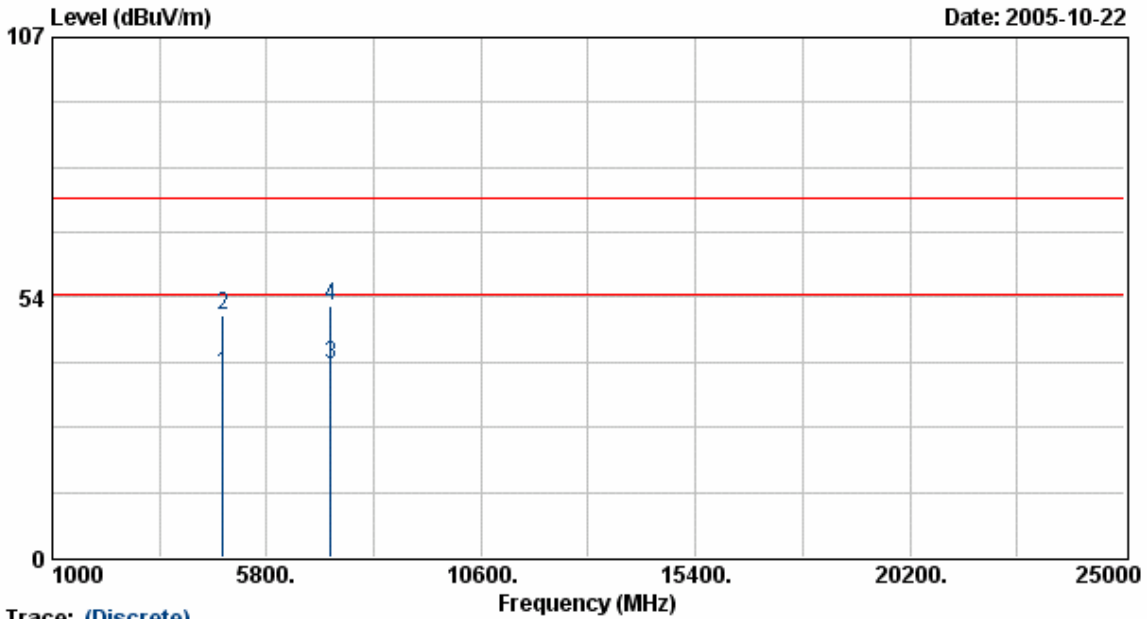
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
323.80	54.80	-10.89	43.91	46.00	-2.09	QP	0	100
348.30	53.62	-10.47	43.15	46.00	-2.85	QP	0	100
400.80	52.03	-8.87	43.16	46.00	-2.84	QP	80	100
449.80	47.44	-8.81	38.63	46.00	-7.37	Peak	80	100
476.40	48.08	-7.91	40.17	46.00	-5.83	QP	80	100
498.80	49.83	-7.05	42.78	46.00	-3.22	QP	50	100
624.10	45.06	-4.29	40.77	46.00	-5.23	QP	80	100
747.30	45.51	-1.52	43.99	46.00	-2.01	QP	80	100
874.70	42.86	0.47	43.33	46.00	-2.67	QP	0	100
997.90	45.66	2.78	48.44	54.00	-5.56	QP	0	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		
Memo	: DSA-0130F-12		
	: ANT24D18 (18dBi)		

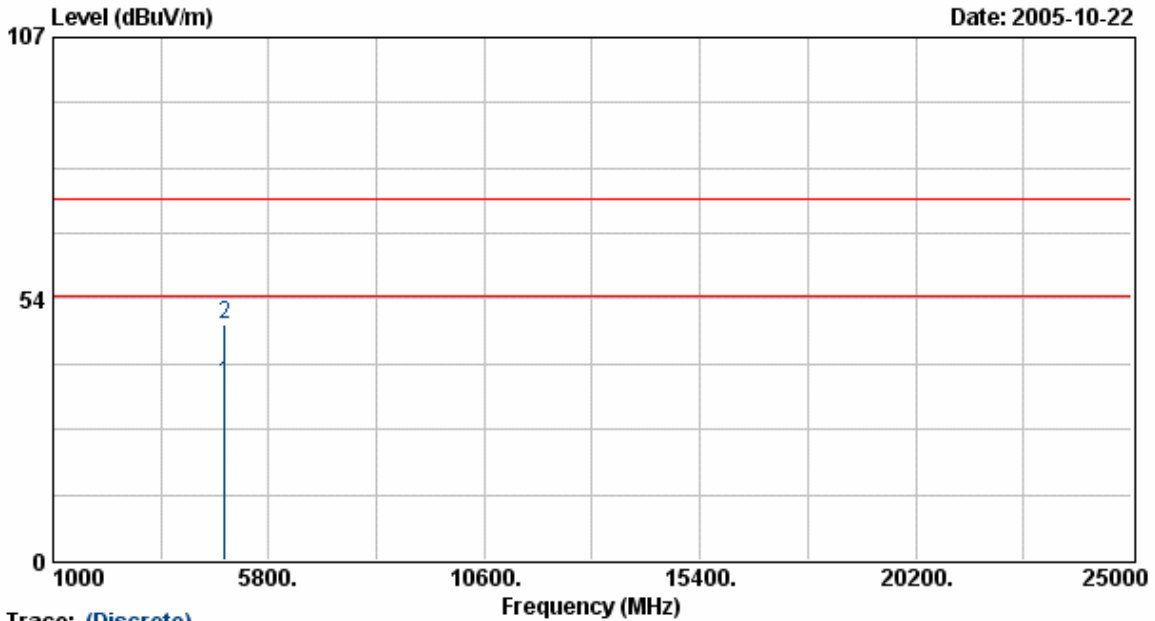


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4824.03	29.52	8.12	37.64	54.00	-16.36	Average	161	100
4824.03	41.52	8.12	49.64	74.00	-24.36	Peak	161	100
7231.77	27.80	11.88	39.68	54.00	-14.32	Average	161	100
7231.77	39.78	11.88	51.66	74.00	-22.34	Peak	161	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		
Memo	: DSA-0130F-12		
	: ANT24D18 (18dBi)		



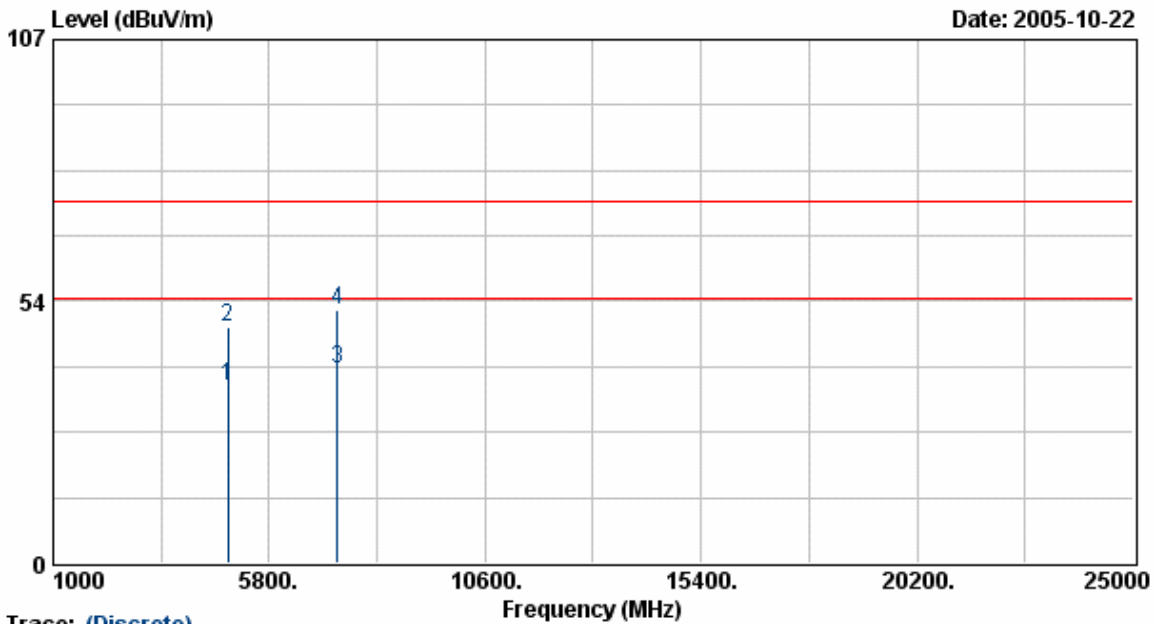
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4824.08	28.96	7.36	36.32	54.00	-17.68	Average	0	100
4824.08	40.96	7.36	48.32	74.00	-25.68	Peak	0	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 6	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		
Memo	: DSA-0130F-12		
	: ANT24D18 (18dBi)		



Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4874.03	28.06	8.32	36.38	54.00	-17.62	Average	161	100
4874.03	40.07	8.32	48.38	74.00	-25.62	Peak	161	100
7307.37	27.74	12.04	39.78	54.00	-14.22	Average	161	100
7307.37	39.76	12.04	51.80	74.00	-22.20	Peak	161	100

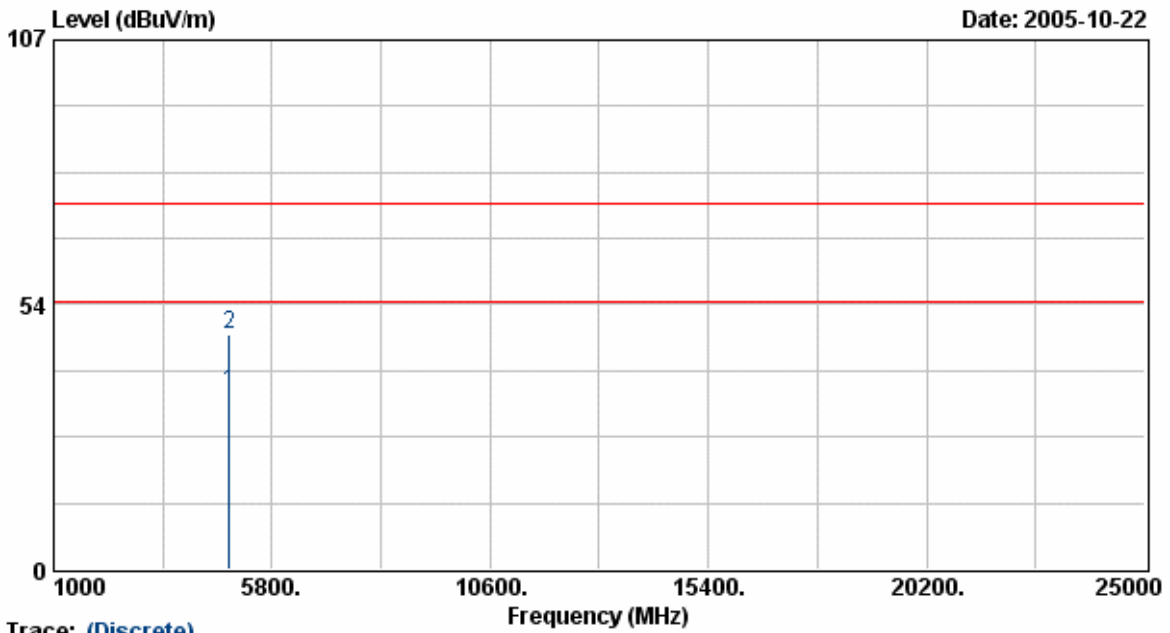
Notes:

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           : WAG102
Power         : AC 120V
Test Mode     : Transmit/Receive
Operation Channel: 6
Modulation Type : 802.11b
Rate          : 11 Mbps
Memo          : DSA-0130F-12
               ANT24D18 (18dBi)

Pol/Phase     : VERTICAL
Temperature   : 22 °C
Humidity      : 70 %
Atmospheric Pressure: 1020 mmHg
    
```



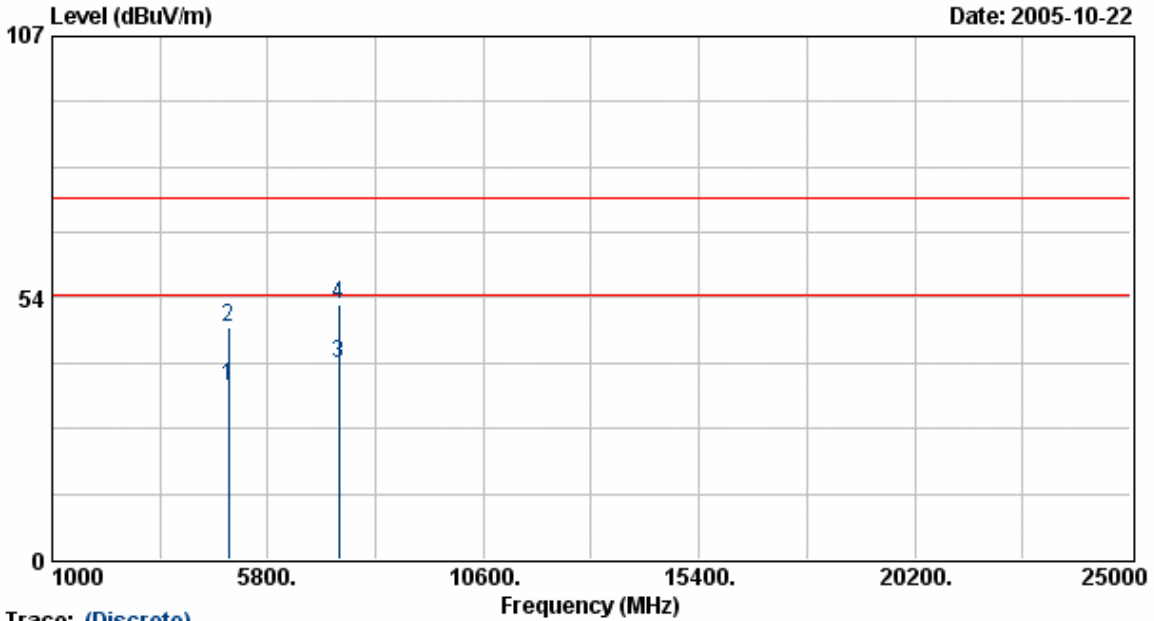
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4871.92	28.08	7.53	35.61	54.00	-18.39	Average	0	100
4871.92	40.10	7.53	47.63	74.00	-26.37	Peak	0	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 11	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		
Memo	: DSA-0130F-12		
	: ANT24D18 (18dBi)		



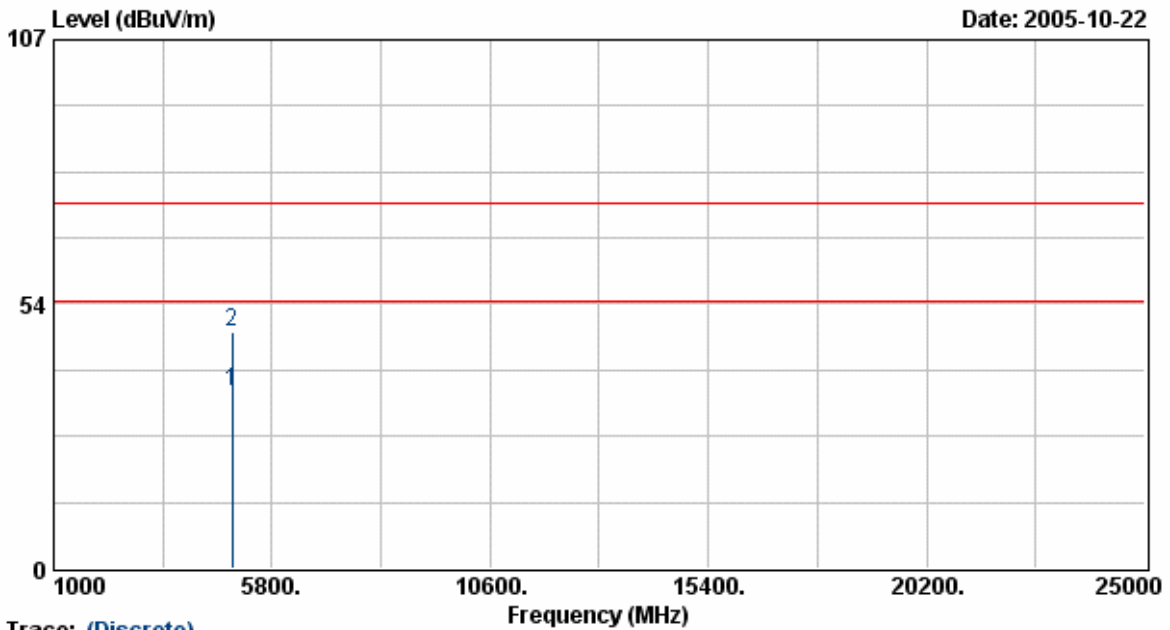
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4923.88	26.83	8.51	35.34	54.00	-18.66	Average	161	100
4923.88	38.88	8.51	47.38	74.00	-26.62	Peak	161	100
7386.30	27.86	12.21	40.07	54.00	-13.93	Average	161	100
7386.30	39.85	12.21	52.06	74.00	-21.94	Peak	161	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 11	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11b		
Rate	: 11 Mbps		
Memo	: DSA-0130F-12		
	: ANT24D18 (18dBi)		



Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4925.93	28.10	7.73	35.83	54.00	-18.17	Average	0	100
4925.93	40.08	7.73	47.81	74.00	-26.19	Peak	0	100

Notes:

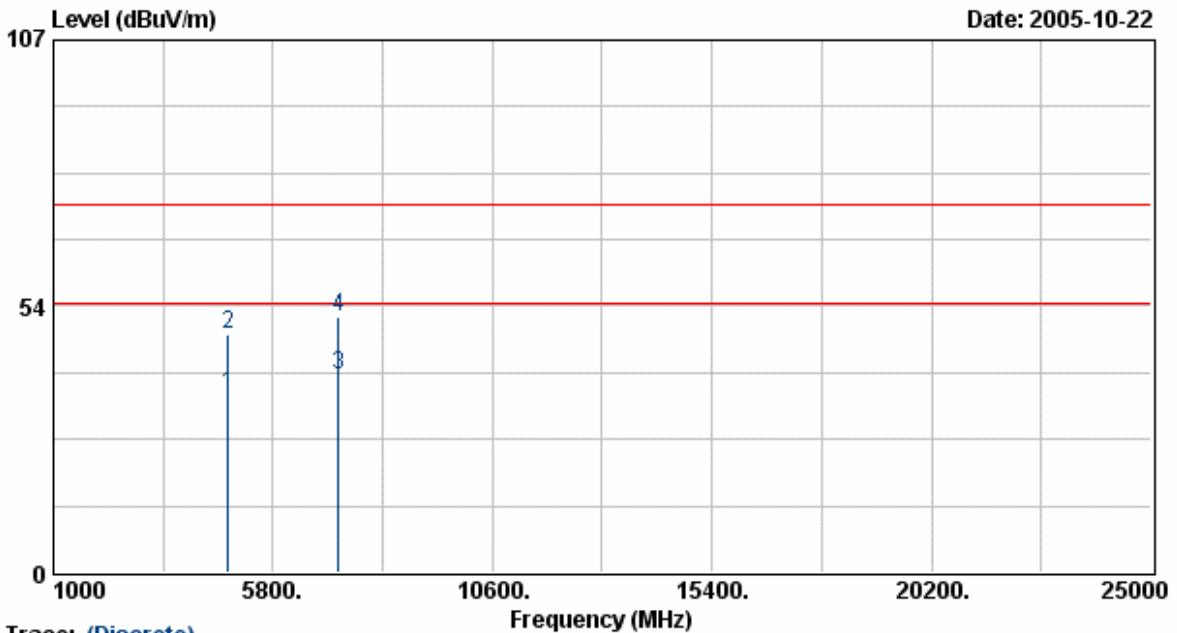
1. Result = Meter Reading + Corrected Factor
2. Corrected Factor = Antenna Factor + Cable Loss - Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 120KHz and video bandwidth is 300kHz for Peak detection and Quasi-peak detection at frequency below 1GHz.
4. The resolution bandwidth 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.



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EUT           : WAG102
Power         : AC 120V
Test Mode     : Transmit/Receive
Operation Channel: 1
Modulation Type : 802.11g
Rate          : 54 Mbps
Memo          : DSA-0130F-12
               ANT24D18 (18dBi)

Pol/Phase    : HORIZONTAL
Temperature   : 22 °C
Humidity      : 70 %
Atmospheric Pressure: 1020 mmHg
    
```



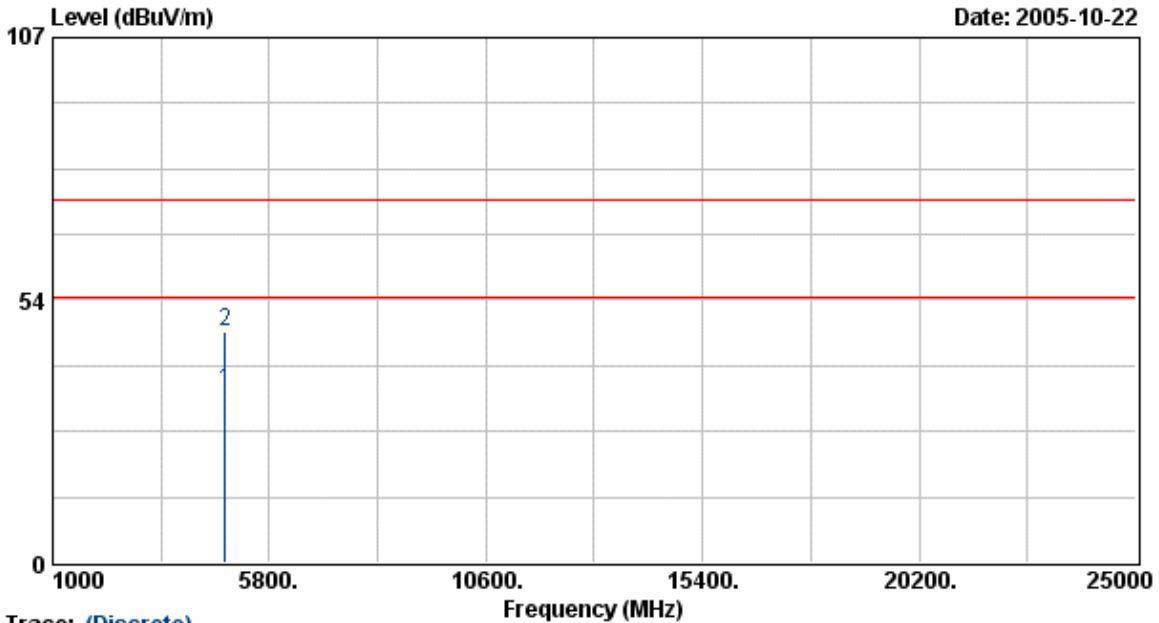
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBUV)	Corrected Factor (dBUV/m)	Result (dBUV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4825.11	27.78	8.13	35.91	54.00	-18.09	Average	161	100
4825.11	39.73	8.13	47.86	74.00	-26.14	Peak	161	100
7236.48	27.63	11.89	39.53	54.00	-14.47	Average	161	100
7236.48	39.65	11.89	51.54	74.00	-22.46	Peak	161	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	: WAG102	Pol/Phase	: VERTICAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 1	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		
Memo	: DSA-0130F-12		
	: ANT24D18 (18dBi)		



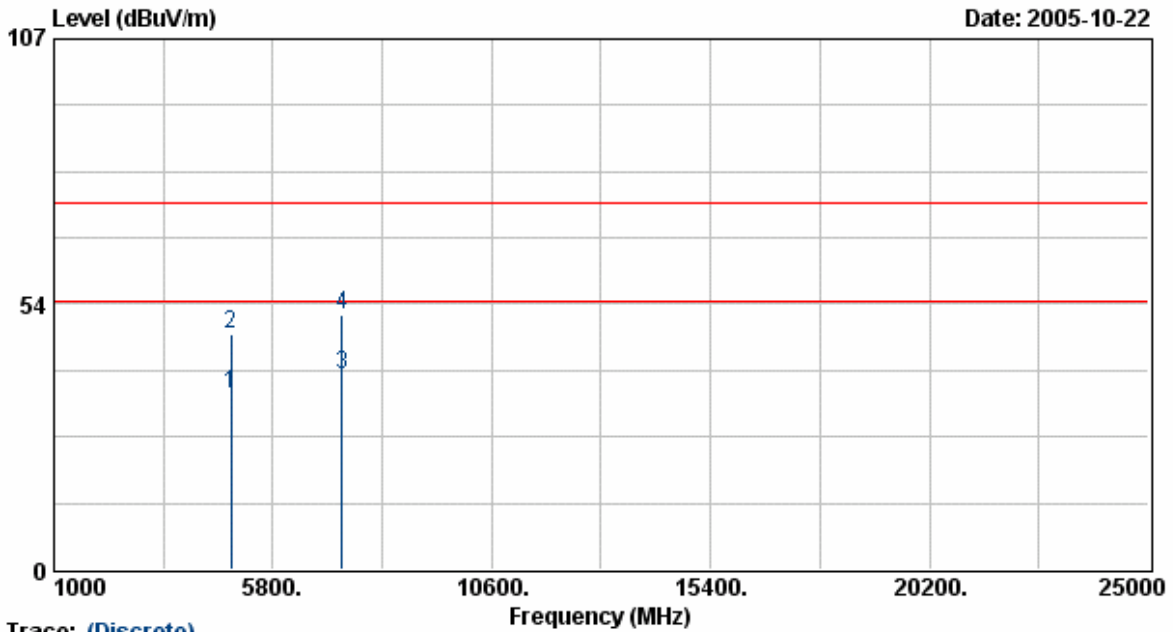
Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4824.97	27.78	7.36	35.14	54.00	-18.86	Average	0	100
4824.97	39.79	7.36	47.15	74.00	-26.85	Peak	0	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	: WAG102	Pol/Phase	: HORIZONTAL
Power	: AC 120V	Temperature	: 22 °C
Test Mode	: Transmit/Receive	Humidity	: 70 %
Operation Channel	: 6	Atmospheric Pressure	: 1020 mmHg
Modulation Type	: 802.11g		
Rate	: 54 Mbps		
Memo	: DSA-0130F-12		
	: ANT24D18 (18dBi)		



Trace: (Discrete)

Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4873.89	27.17	8.32	35.48	54.00	-18.52	Average	161	100
4873.89	39.18	8.32	47.49	74.00	-26.51	Peak	161	100
7311.63	27.19	12.05	39.24	54.00	-14.76	Average	161	100
7311.63	39.17	12.05	51.22	74.00	-22.78	Peak	161	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.