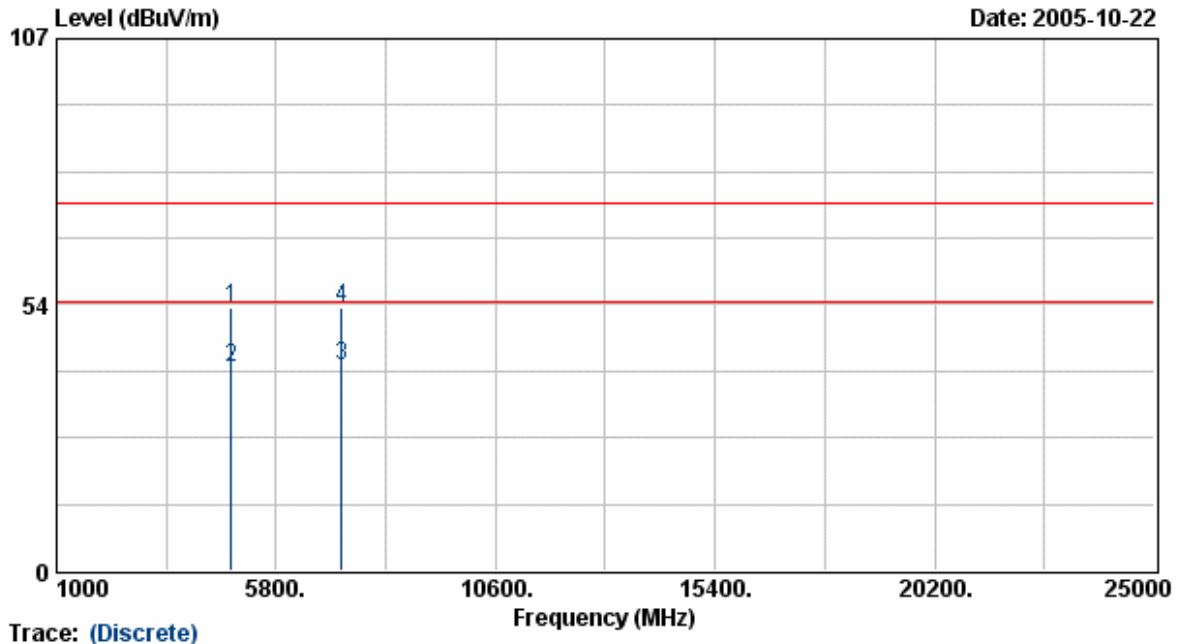


EUT : WAG102
 Power : AC 120V
 Test Mode : Transmit/Receive
 Operation Channel: 1
 Modulation Type : 802.11g
 Rate : 54 Mbps
 Memo : DSA-0130F-12
 Dipole (5dBi)

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



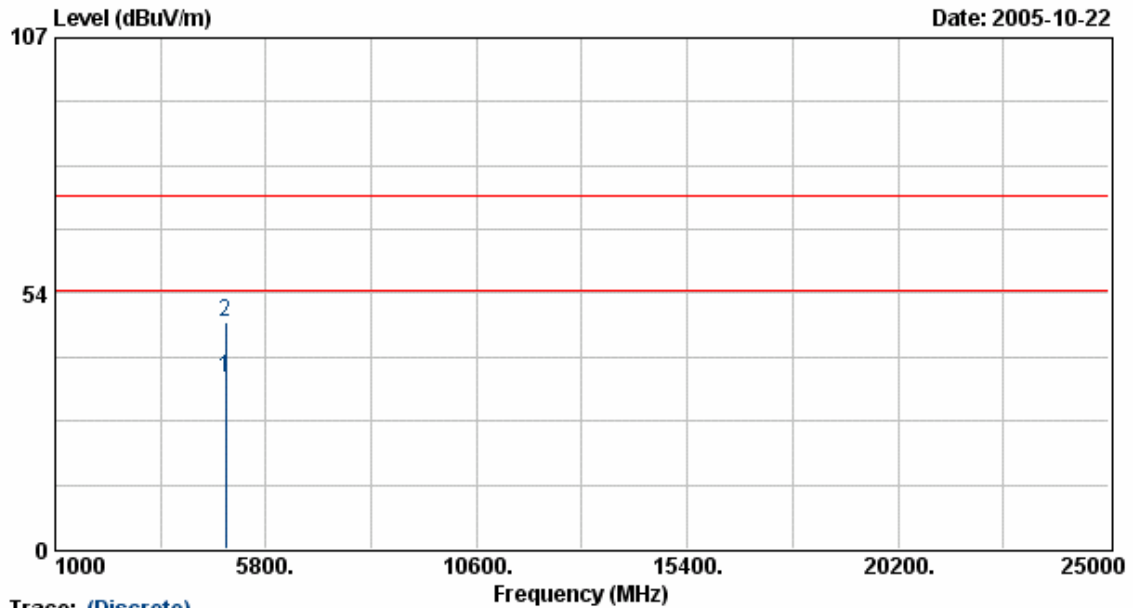
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4822.89	45.57	7.36	52.93	74.00	-21.07	Peak	231	100
4822.89	33.62	7.36	40.97	54.00	-13.03	Average	231	100
7238.72	30.03	11.06	41.09	54.00	-12.91	Average	231	100
7238.72	41.94	11.06	52.99	74.00	-21.01	Peak	231	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 : 802.11g
 Rate : 54 Mbps
 Memo : DSA-0130F-12
 Dipole (5dBi)

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



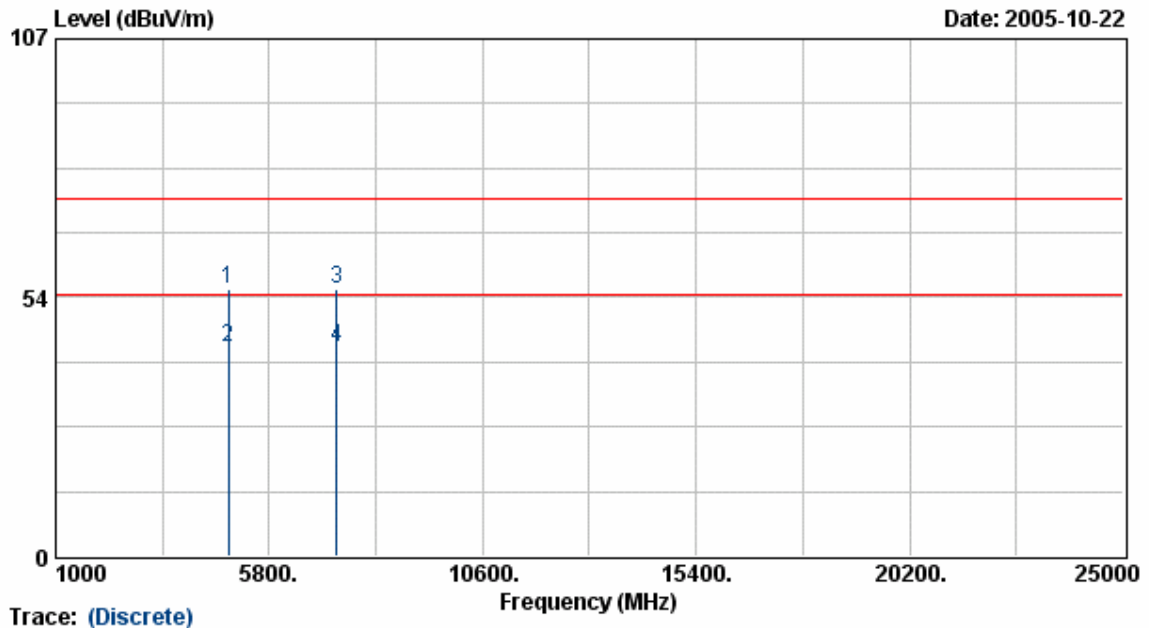
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4875.98	27.38	8.32	35.70	54.00	-18.30	Average	81	100
4875.98	39.12	8.32	47.44	74.00	-26.56	Peak	81	100

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 : 802.11g
 Rate : 54 Mbps
 Memo : DSA-0130F-12
 Dipole (5dBi)

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



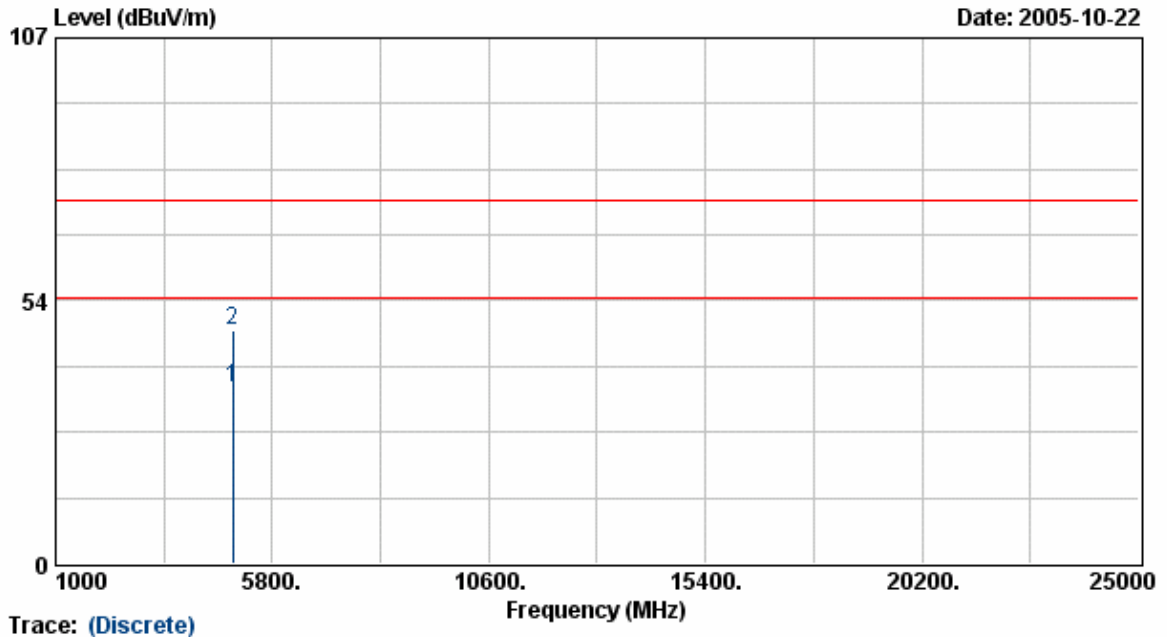
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4875.26	47.53	7.55	55.08	74.00	-18.92	Peak	231	100
4875.26	35.72	7.55	43.27	54.00	-10.73	Average	231	100
7310.98	44.17	11.14	55.31	74.00	-18.69	Peak	231	100
7310.98	32.09	11.14	43.23	54.00	-10.77	Average	231	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: 11
 Modulation Type : 802.11g
 Rate : 54 Mbps
 Memo : DSA-0130F-12
 Dipole (5dBi)

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



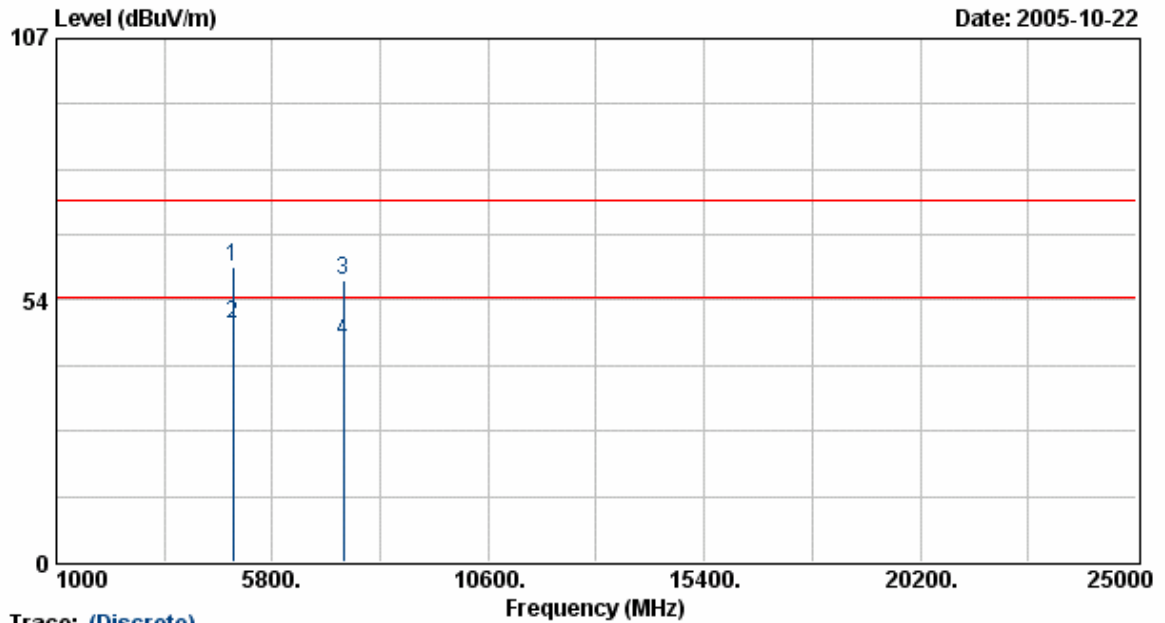
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4922.90	27.24	8.50	35.74	54.00	-18.26	Average	81	100
4922.90	39.14	8.50	47.64	74.00	-26.36	Peak	81	100

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: 11
 Modulation Type : 802.11g
 Rate : 54 Mbps
 Memo : DSA-0130F-12
 Dipole (5dBi)

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



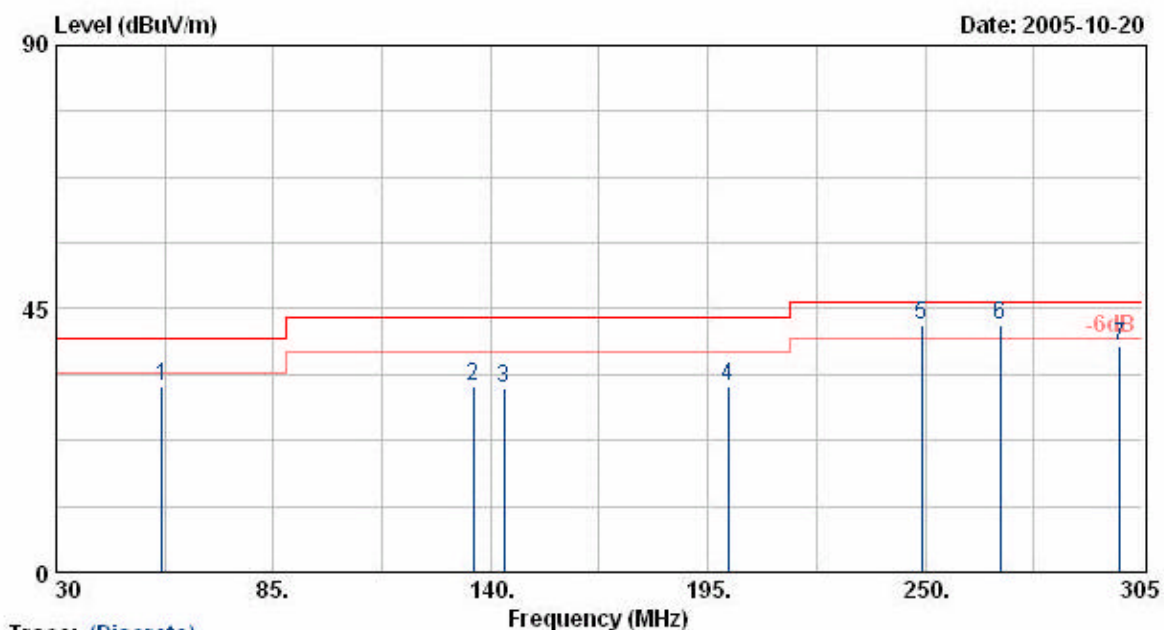
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4922.81	52.55	7.72	60.27	74.00	-13.73	Peak	231	100
4922.81	40.84	7.72	48.56	54.00	-5.44	Average	231	100
7385.91	46.28	11.22	57.50	74.00	-16.50	Peak	231	100
7385.91	34.00	11.22	45.22	54.00	-8.78	Average	231	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 2)

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		
	: ANT2405 (5dBi)		



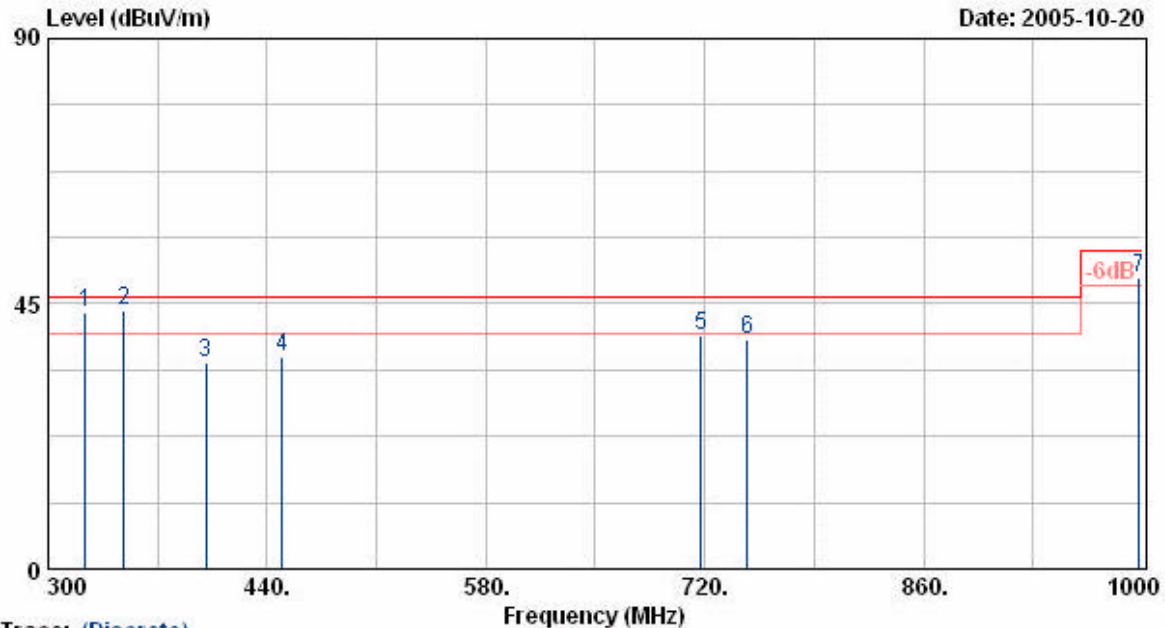
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
56.68	51.20	-19.34	31.86	40.00	-8.14	Peak	0	100
135.60	46.58	-14.79	31.79	43.50	-11.71	Peak	0	100
143.30	46.01	-14.44	31.57	43.50	-11.93	Peak	0	100
200.23	48.71	-17.09	31.63	43.50	-11.87	Peak	100	100
209.18	55.77	-13.47	42.30	46.00	-3.70	QP	100	100
268.98	54.38	-12.02	42.36	46.00	-3.64	QP	0	100
299.23	50.08	-11.32	38.76	46.00	-7.24	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
 Power : AC 120V
 Test Mode : Transmit/Receive
 Operation Channel: 1
 Modulation Type : 802.11b/g
 Rate : 11/54 Mbps
 Memo : DSA-0131F-12
 ANT2405 (5dBi)

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



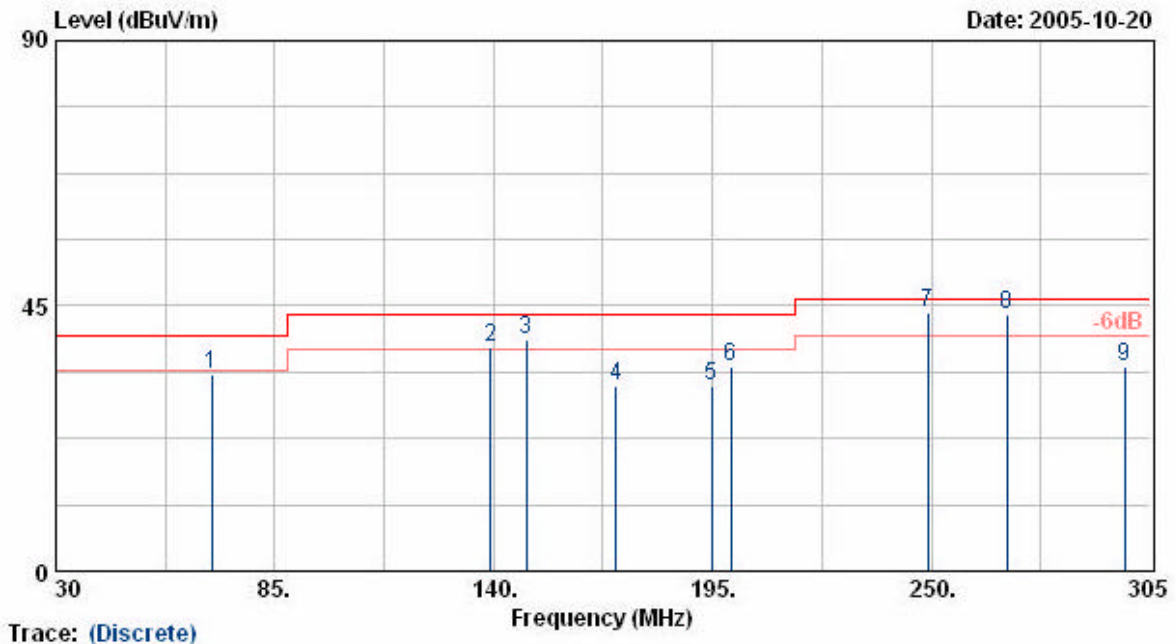
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
323.80	54.54	-10.89	43.66	46.00	-2.34	QP	0	100
348.30	54.38	-10.47	43.91	46.00	-2.09	QP	0	100
400.80	43.79	-8.87	34.92	46.00	-11.08	Peak	50	100
449.80	44.82	-8.81	36.01	46.00	-9.99	Peak	80	100
717.90	42.25	-2.63	39.62	46.00	-6.38	Peak	50	100
747.30	40.61	-1.52	39.09	46.00	-6.91	Peak	80	100
997.90	46.78	2.78	49.56	54.00	-4.44	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
 Power : AC 120V
 Test Mode : Transmit/Receive
 Operation Channel: 1
 Modulation Type : 802.11b/g
 Rate : 11/54 Mbps
 Memo : DSA-0131F-12
 ANT2405 (5dBi)

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



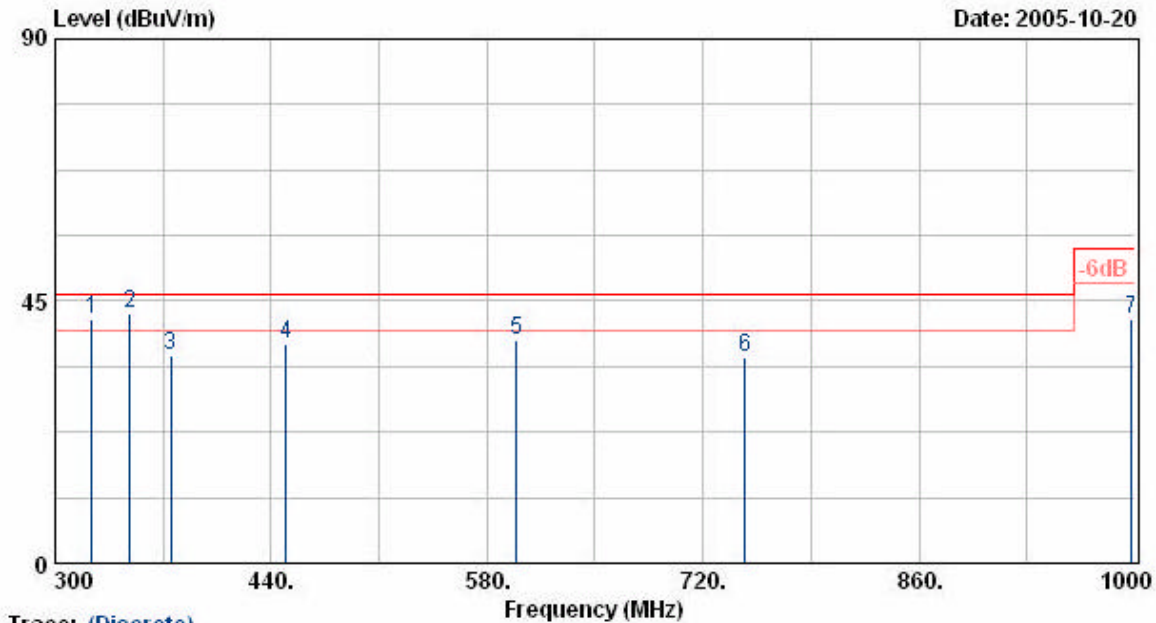
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
69.05	53.50	-20.11	33.39	40.00	-6.61	Peak	0	100
139.20	52.42	-14.53	37.89	43.50	-5.61	QP	0	100
148.11	53.62	-14.43	39.19	43.50	-4.31	QP	60	100
170.80	48.39	-16.83	31.56	43.50	-11.94	Peak	60	100
194.73	48.59	-17.06	31.53	43.50	-11.97	Peak	60	100
199.68	51.72	-17.07	34.65	43.50	-8.85	Peak	80	100
249.18	57.26	-13.47	43.79	46.00	-2.21	QP	60	100
268.98	55.64	-12.02	43.62	46.00	-2.38	QP	0	100
298.68	46.12	-11.32	34.80	46.00	-11.20	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
 Power : AC 120V
 Test Mode : Transmit/Receive
 Operation Channel: 1
 Modulation Type : 802.11b/g
 Rate : 11/54 Mbps
 Memo : DSA-0131F-12
 ANT2405 (5dBi)

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



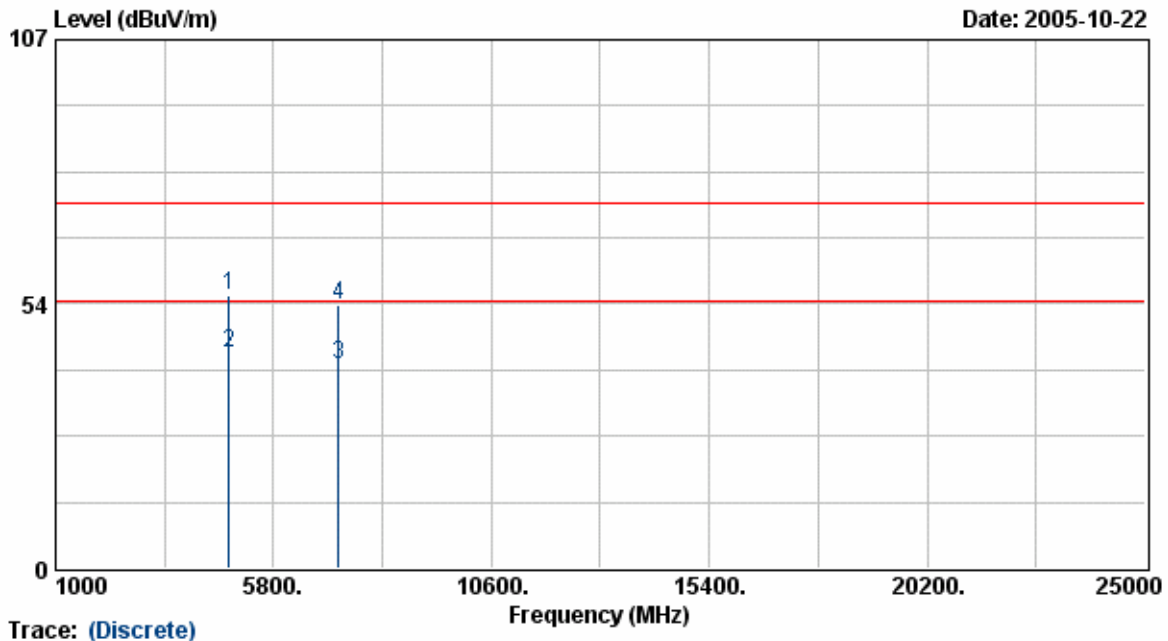
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
323.80	52.93	-10.89	42.05	46.00	-3.95	QP	0	100
348.30	53.35	-10.47	42.88	46.00	-3.12	QP	0	100
374.90	45.31	-9.56	35.75	46.00	-10.25	Peak	80	100
449.80	46.35	-8.81	37.54	46.00	-8.46	Peak	80	100
598.90	42.96	-4.55	38.40	46.00	-7.60	Peak	80	100
747.30	36.71	-1.52	35.19	46.00	-10.81	Peak	80	100
997.90	39.21	2.78	41.99	54.00	-12.01	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
 Power : AC 120V
 Test Mode : Transmit/Receive
 Operation Channel: 1
 Modulation Type : 802.11b
 Rate : 11 Mbps
 Memo : DSA-0130F-12
 ANT2405 (5dBi)

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



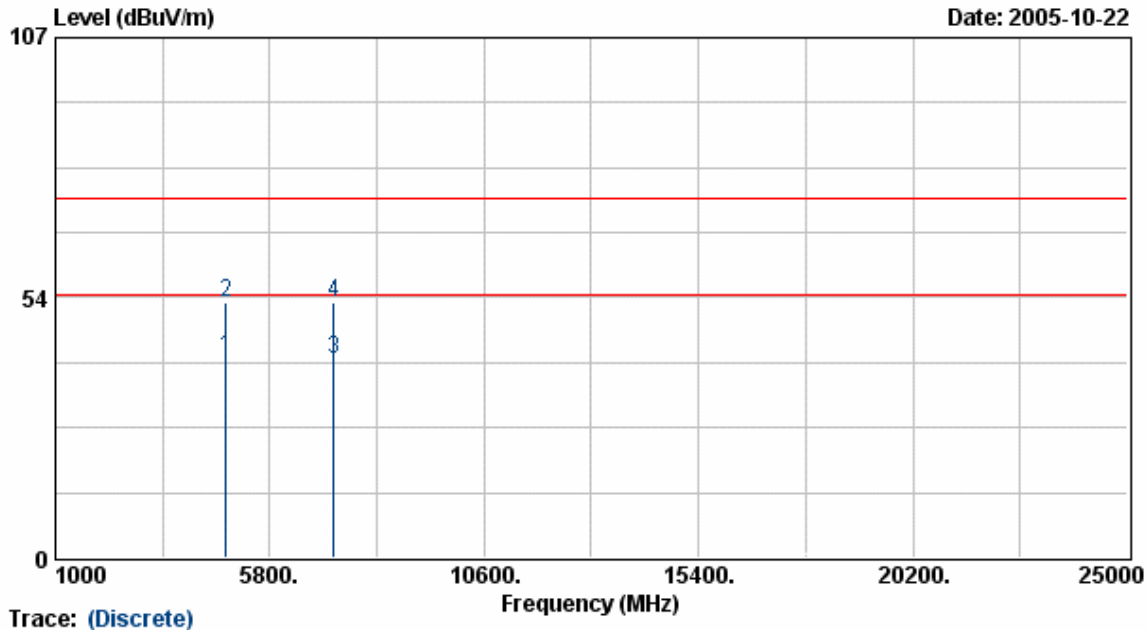
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4824.66	47.29	8.13	55.42	74.00	-18.58	Peak	242	100
4824.66	35.35	8.13	43.48	54.00	-10.52	Average	242	100
7236.92	29.53	11.89	41.42	54.00	-12.58	Average	242	100
7236.92	41.29	11.89	53.18	74.00	-20.82	Peak	242	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
 ANT2405 (5dBi)

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

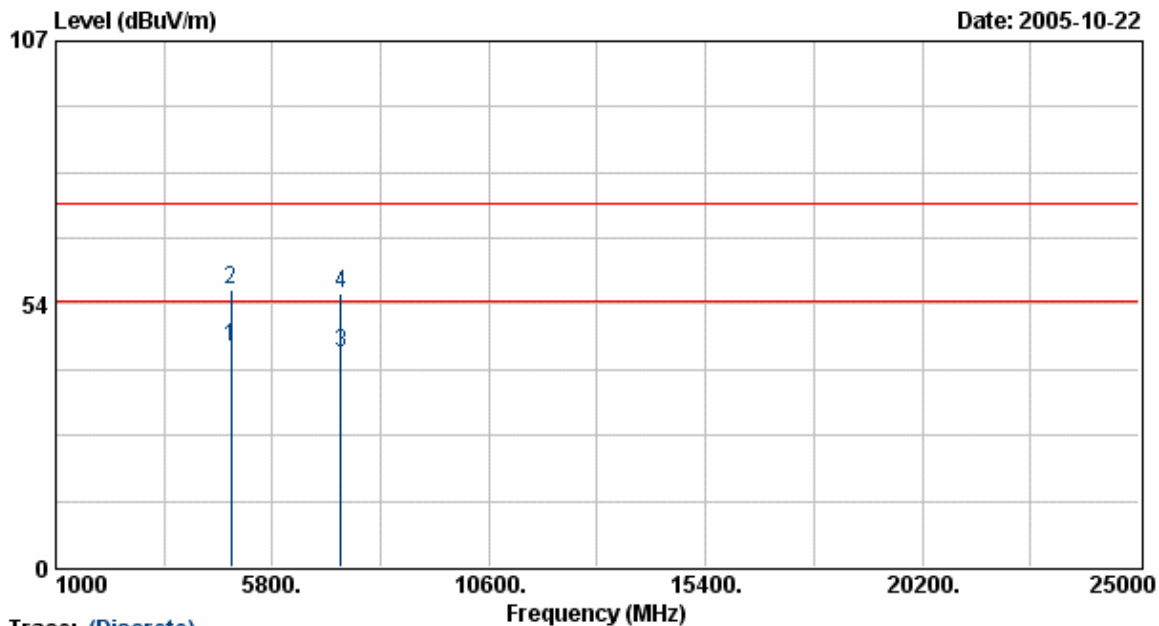


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4823.38	33.82	7.36	41.18	54.00	-12.82	Average	50	100
4823.77	45.08	7.36	52.44	74.00	-21.56	Peak	50	100
7237.87	29.63	11.06	40.69	54.00	-13.31	Average	50	100
7237.87	41.29	11.06	52.34	74.00	-21.66	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	: 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		
	: ANT2405 (5dBi)		

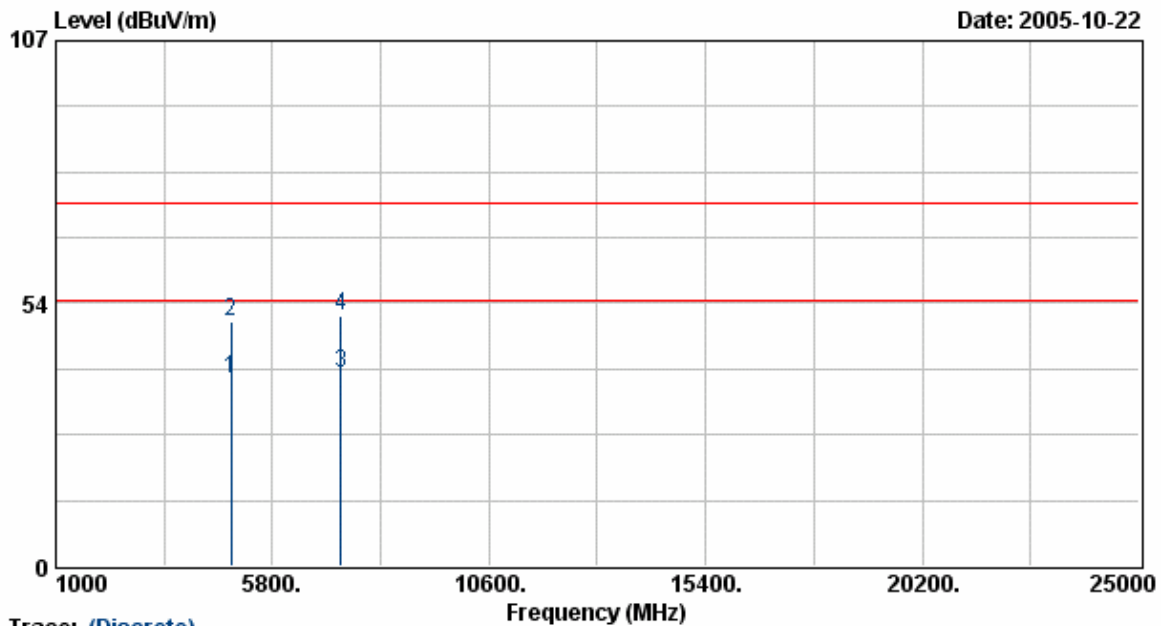


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4874.68	36.24	8.32	44.56	54.00	-9.44	Average	242	100
4874.68	48.21	8.32	56.53	74.00	-17.47	Peak	242	100
7312.74	31.60	12.05	43.66	54.00	-10.34	Average	242	100
7312.74	43.50	12.05	55.56	74.00	-18.44	Peak	242	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		
	: ANT2405 (5dBi)		

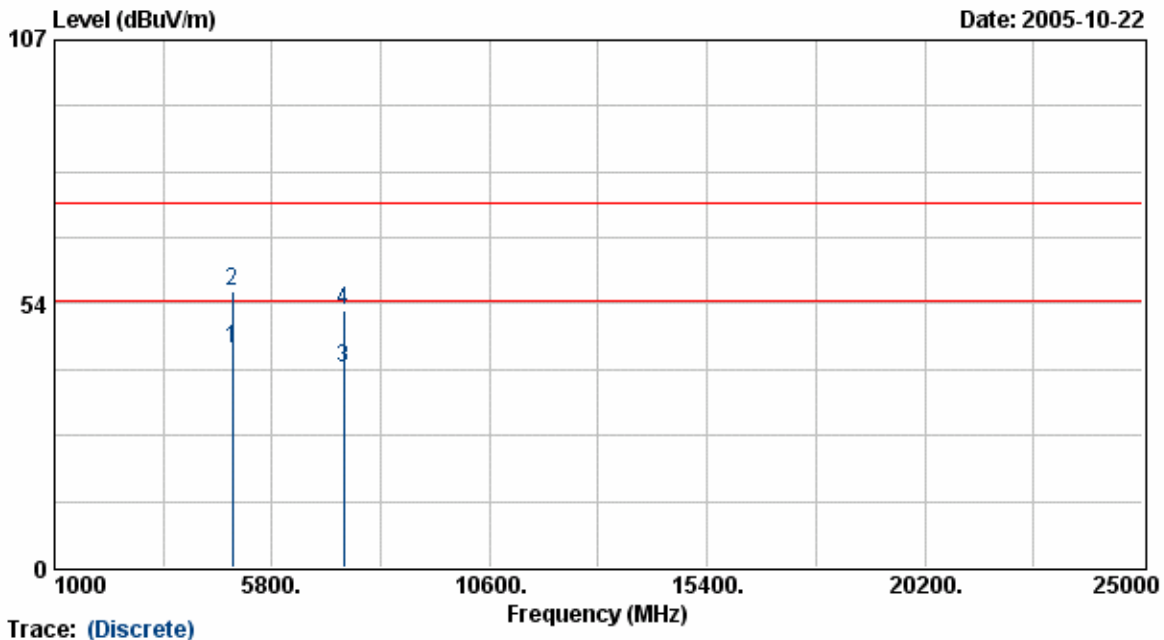


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4874.30	30.64	7.54	38.19	54.00	-15.81	Average	50	100
4874.30	42.44	7.54	49.98	74.00	-24.02	Peak	50	100
7310.34	27.98	11.14	39.11	54.00	-14.89	Average	50	100
7310.34	39.76	11.14	50.89	74.00	-23.11	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	: 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		
	: ANT2405 (5dBi)		

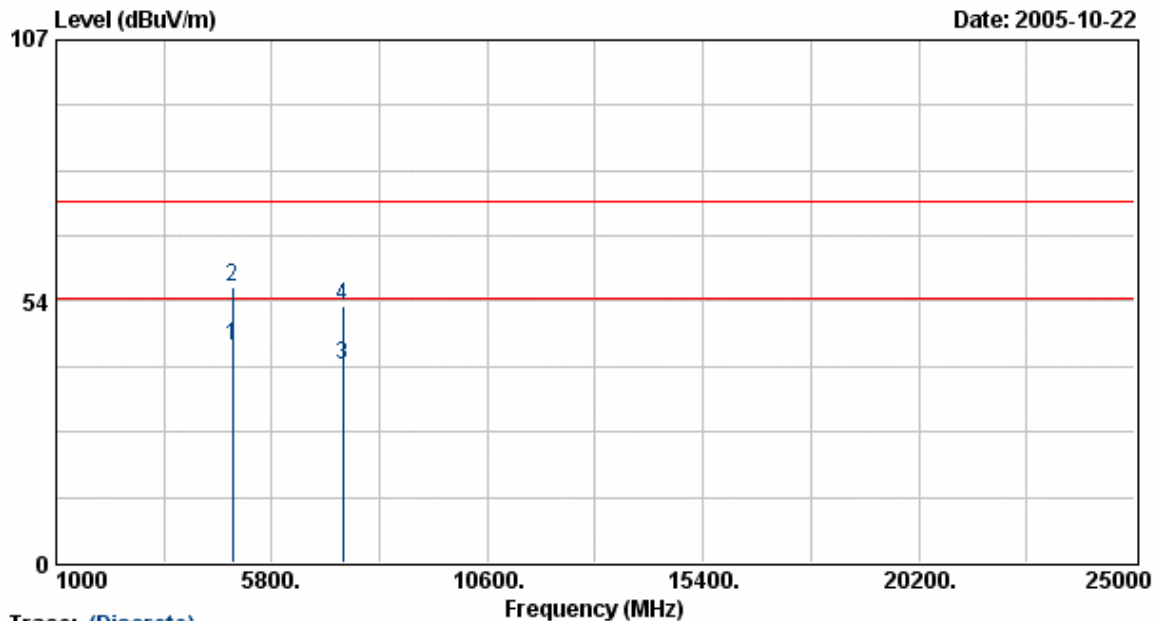


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4923.34	35.87	8.51	44.37	54.00	-9.63	Average	242	100
4923.34	47.68	8.51	56.18	74.00	-17.82	Peak	242	100
7384.65	28.09	12.21	40.29	54.00	-13.71	Average	242	100
7384.65	40.06	12.21	52.26	74.00	-21.74	Peak	242	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		
	: ANT2405 (5dBi)		

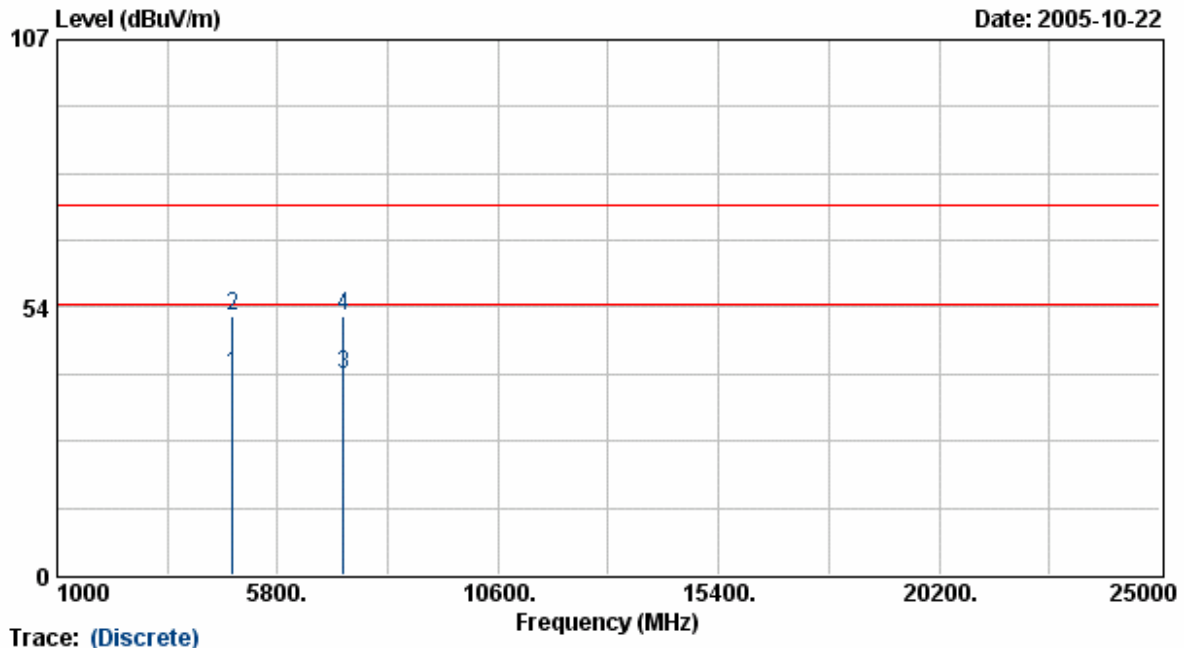


Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4923.39	36.76	7.72	44.48	54.00	-9.52	Average	50	100
4923.39	48.61	7.72	56.33	74.00	-17.67	Peak	50	100
7384.88	29.28	11.22	40.50	54.00	-13.50	Average	50	100
7384.88	41.16	11.22	52.38	74.00	-21.62	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	: 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		
	: ANT2405 (5dBi)		



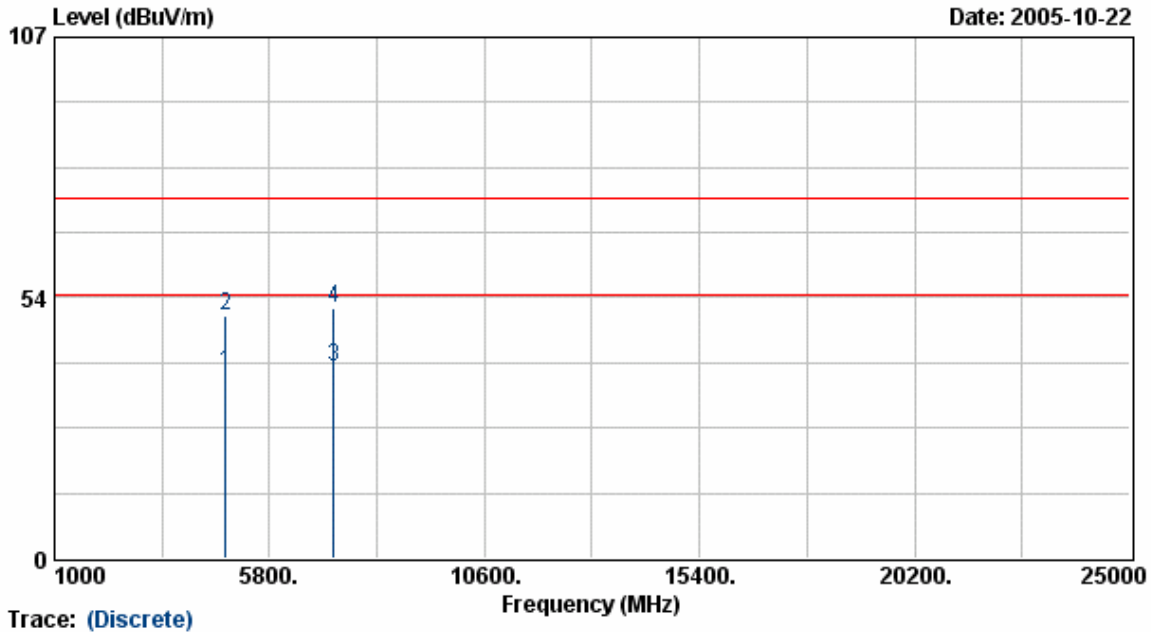
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4822.88	31.96	8.12	40.08	54.00	-13.92	Average	242	100
4822.88	43.57	8.12	51.69	74.00	-22.31	Peak	242	100
7236.27	28.09	11.89	39.98	54.00	-14.02	Average	242	100
7236.27	39.92	11.89	51.81	74.00	-22.19	Peak	242	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 : 802.11g
 Rate : 54 Mbps
 Memo : DSA-0130F-12
 ANT2405 (5dBi)

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



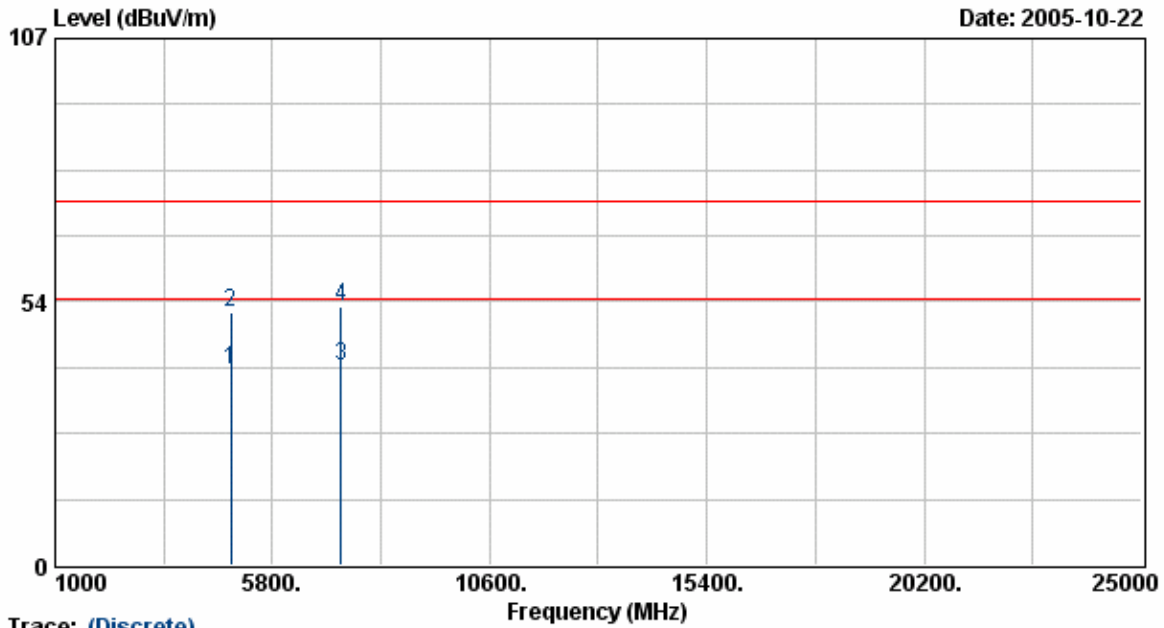
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4822.70	30.65	7.35	38.01	54.00	-15.99	Average	50	100
4822.70	42.51	7.35	49.86	74.00	-24.14	Peak	50	100
7236.14	28.21	11.05	39.27	54.00	-14.73	Average	50	100
7236.14	40.15	11.05	51.20	74.00	-22.80	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 : WAG102
 Power : AC 120V
 Test Mode : Transmit/Receive
 Operation Channel: 6
 Modulation Type : 802.11g
 Rate : 54 Mbps
 Memo : DSA-0130F-12
 ANT2405 (5dBi)

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



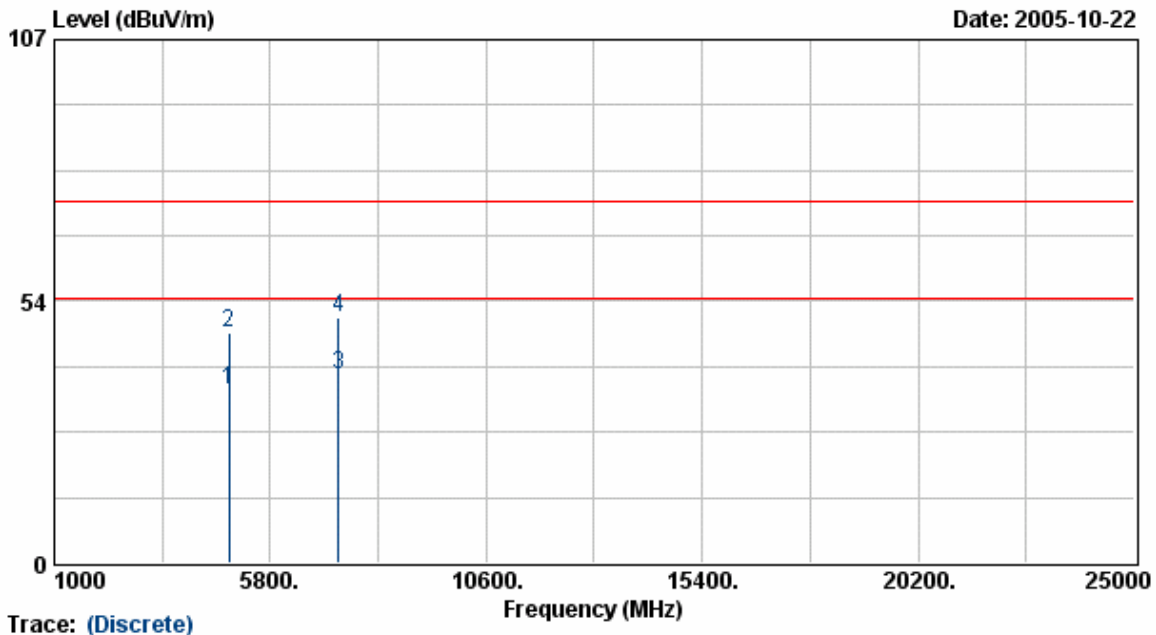
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4874.97	31.40	8.32	39.72	54.00	-14.28	Average	242	100
4874.97	43.20	8.32	51.52	74.00	-22.48	Peak	242	100
7311.59	28.46	12.05	40.51	54.00	-13.49	Average	242	100
7311.59	40.41	12.05	52.46	74.00	-21.54	Peak	242	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 : 802.11g
 Rate : 54 Mbps
 Memo : DSA-0130F-12
 ANT2405 (5dBi)

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



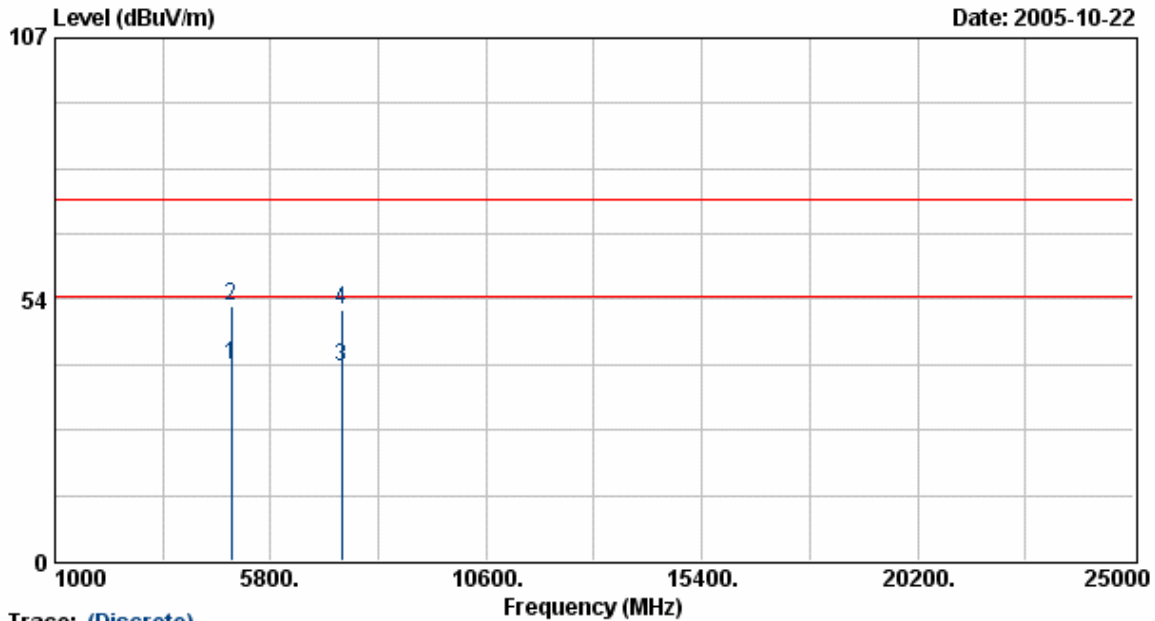
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4875.15	27.85	7.55	35.39	54.00	-18.61	Average	50	100
4875.15	39.70	7.55	47.25	74.00	-26.75	Peak	50	100
7311.50	27.20	11.14	38.34	54.00	-15.66	Average	50	100
7311.50	39.04	11.14	50.18	74.00	-23.82	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 : WAG102
 Power : AC 120V
 Test Mode : Transmit/Receive
 Operation Channel: 11
 Modulation Type : 802.11g
 Rate : 54 Mbps
 Memo : DSA-0130F-12
 ANT2405 (5dBi)

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



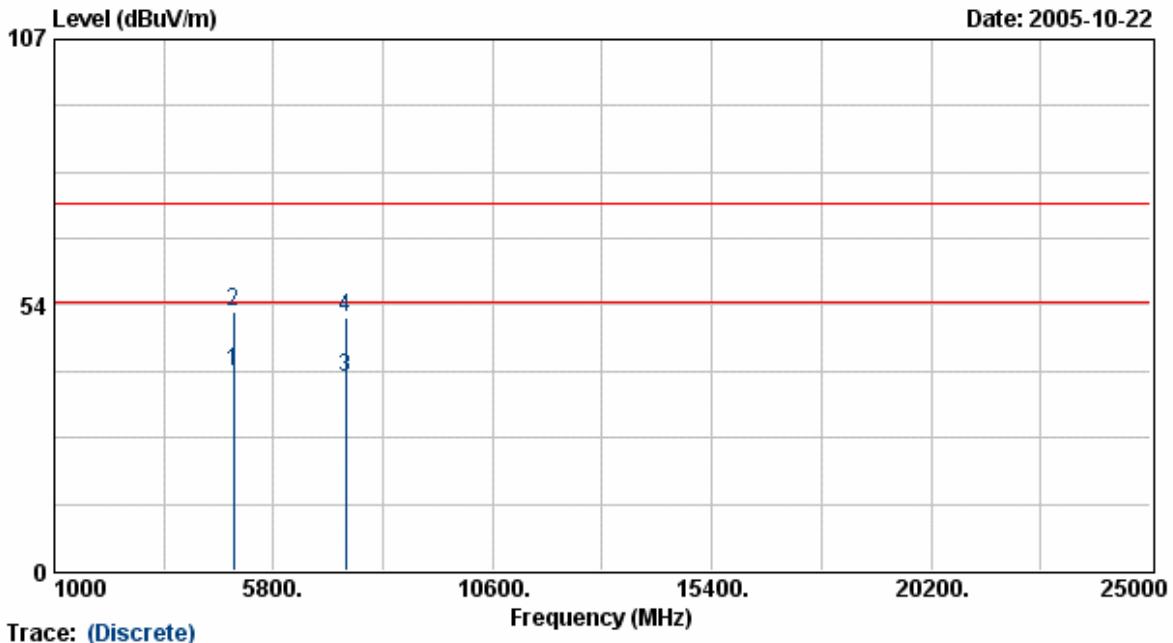
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4922.87	31.56	8.50	40.06	54.00	-13.94	Average	242	100
4922.87	43.46	8.50	51.96	74.00	-22.04	Peak	242	100
7384.82	27.48	12.21	39.69	54.00	-14.31	Average	242	100
7384.82	39.29	12.21	51.50	74.00	-22.50	Peak	242	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 : 11
 Modulation Type : 802.11g
 Rate : 54 Mbps
 Memo : DSA-0130F-12
 ANT2405 (5dBi)

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



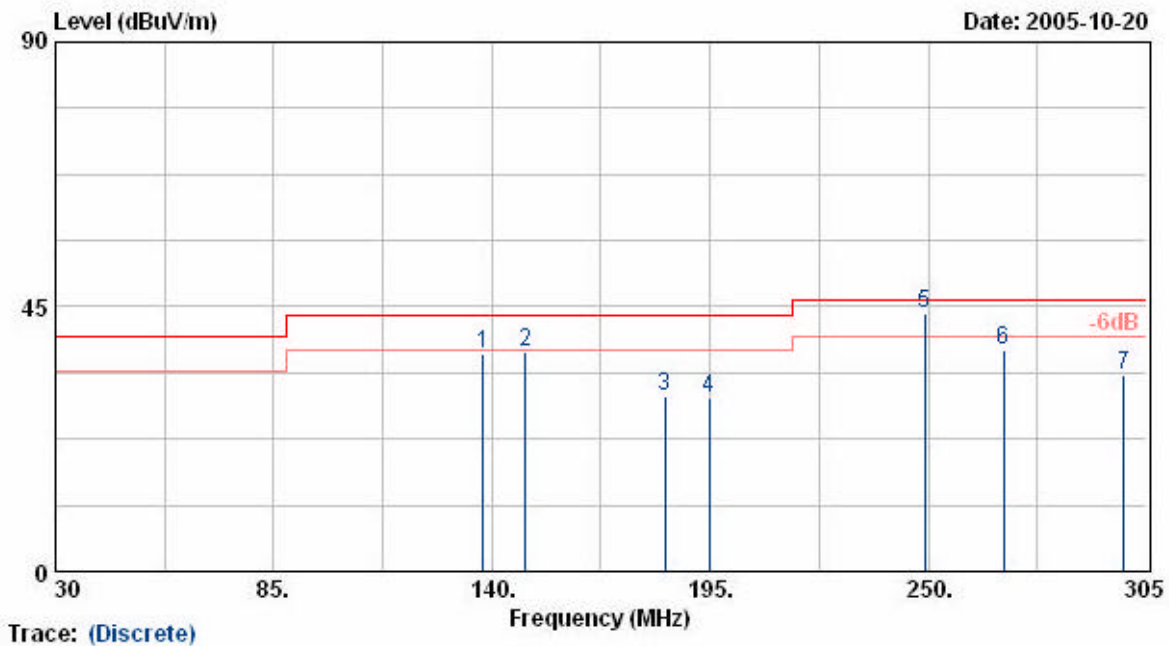
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
4922.78	32.53	7.72	40.25	54.00	-13.75	Average	50	100
4922.78	44.32	7.72	52.04	74.00	-21.96	Peak	50	100
7384.88	27.78	11.22	39.00	54.00	-15.00	Average	50	100
7384.88	39.68	11.22	50.90	74.00	-23.10	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.

(Test antenna 3)

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		
	: ANT2409 (9dBi)		



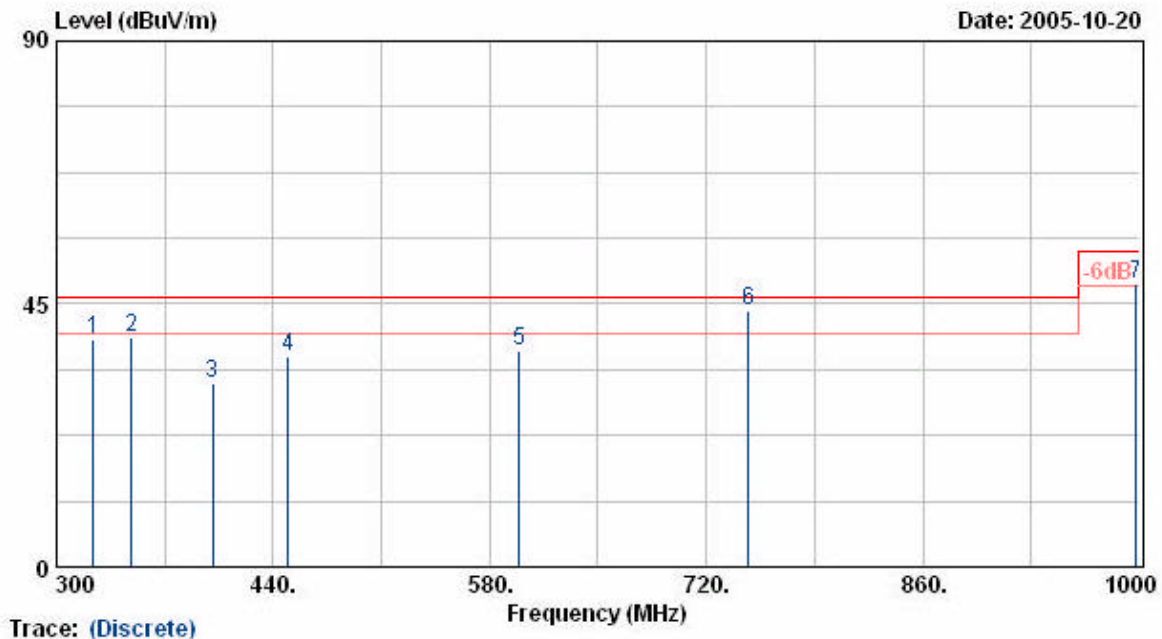
Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
137.80	51.49	-14.63	36.86	43.50	-6.64	Peak	0	100
148.53	51.81	-14.43	37.38	43.50	-6.12	Peak	0	100
183.73	47.04	-17.28	29.76	43.50	-13.74	Peak	0	100
194.73	46.55	-17.06	29.49	43.50	-14.01	Peak	100	100
249.18	57.39	-13.47	43.92	46.00	-2.08	QP	100	100
268.98	49.61	-12.02	37.59	46.00	-8.41	Peak	0	100
299.23	44.78	-11.32	33.46	46.00	-12.54	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
 Power : AC 120V
 Test Mode : Transmit/Receive
 Operation Channel : 1
 Modulation Type : 802.11b/g
 Rate : 11/54 Mbps
 Memo : DSA-0131F-12
 ANT2409 (9dBi)

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



Frequency (MHz)	Meter Reading (dBuV)	Corrected Factor (dBuV/m)	Result (dBuV/m)	Limit (dB)	Margin (dB)	Remark	Table Deg.	Ant High (cm)
323.80	49.83	-10.89	38.95	46.00	-7.05	Peak	0	100
348.30	49.73	-10.47	39.26	46.00	-6.74	Peak	0	100
400.80	40.20	-8.87	31.33	46.00	-14.67	Peak	50	100
449.80	44.67	-8.81	35.86	46.00	-10.14	Peak	80	100
598.90	41.68	-4.55	37.12	46.00	-8.88	Peak	50	100
747.30	45.37	-1.52	43.85	46.00	-2.15	QP	80	100
997.90	45.72	2.78	48.50	54.00	-5.50	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.