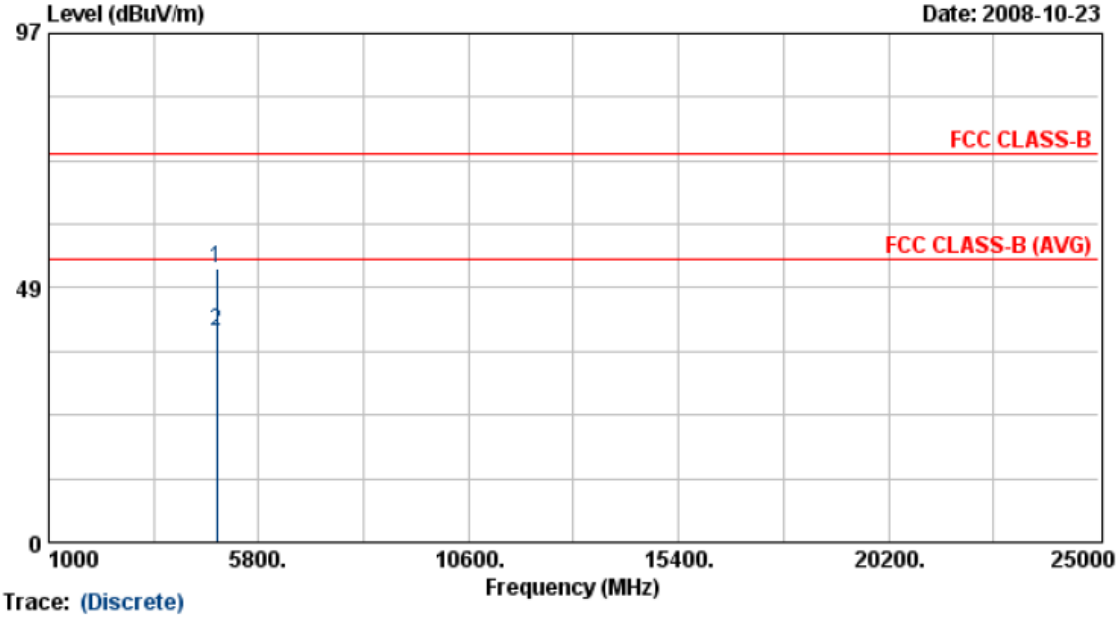
Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode	:	Transmit / Receive	Temperature	:	26 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1007 hPa
Memo	:	DVE \ DSA-12G-12 AUS, Antenna 5dBi	Rate	:	270 Mbps



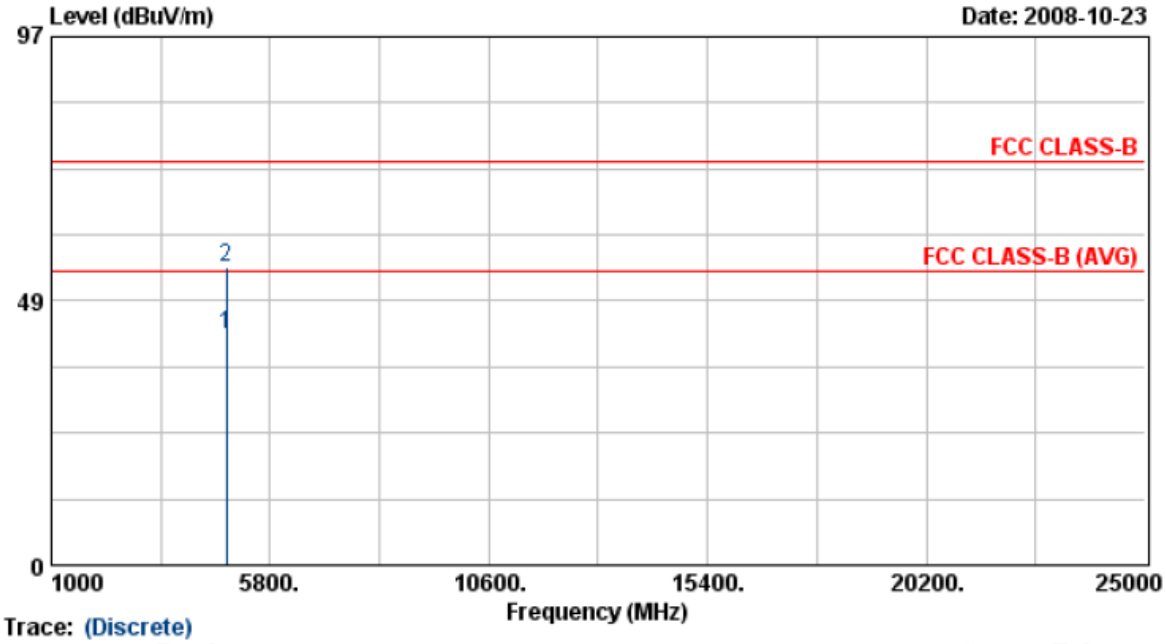
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4845.55	46.72	5.60	52.31	74.00	-21.69	Peak	100	123
2	4845.55	34.72	5.60	40.31	54.00	-13.69	Average	100	123

Notes:

1. Result = Read Value + Factor
2. 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 low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode	:	Transmit / Receive	Temperature	:	26 °C
Operation Channel	:	3	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1007 hPa
Memo	:	DVE \ DSA-12G-12 AUS, Antenna 5dBi	Rate	:	270 Mbps



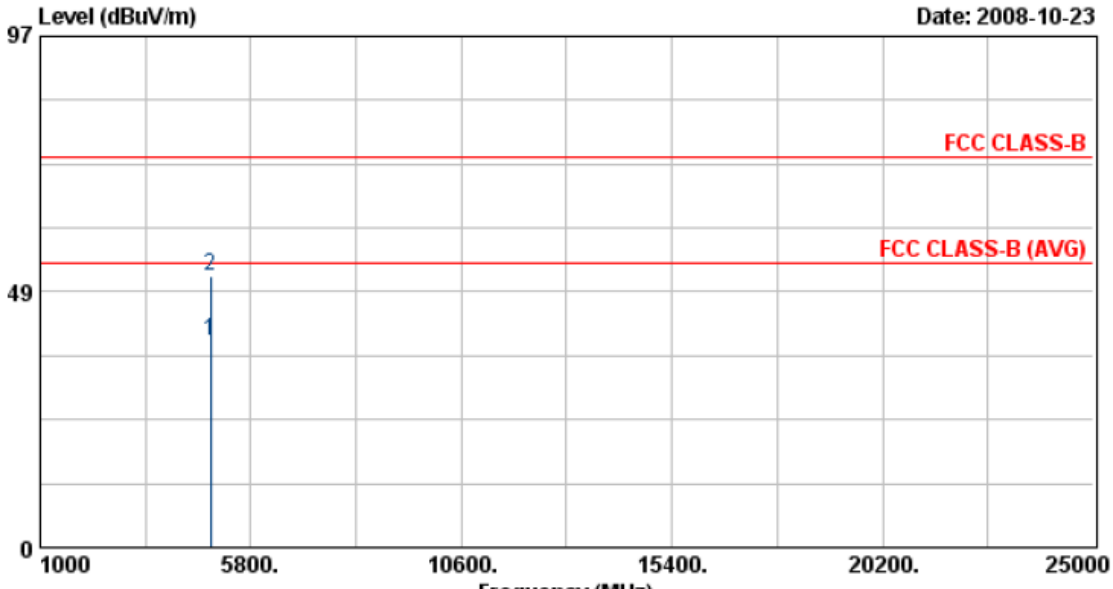
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4843.93	36.67	5.59	42.27	54.00	-11.73	Average	100	125
2	4843.93	48.91	5.59	54.51	74.00	-19.49	Peak	100	125

Notes:

1. Result = Read Value + Factor
2. 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 low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode	:	Transmit / Receive	Temperature	:	26 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1007 hPa
Memo	:	DVE \ DSA-12G-12 AUS, Antenna 5dBi	Rate	:	270 Mbps



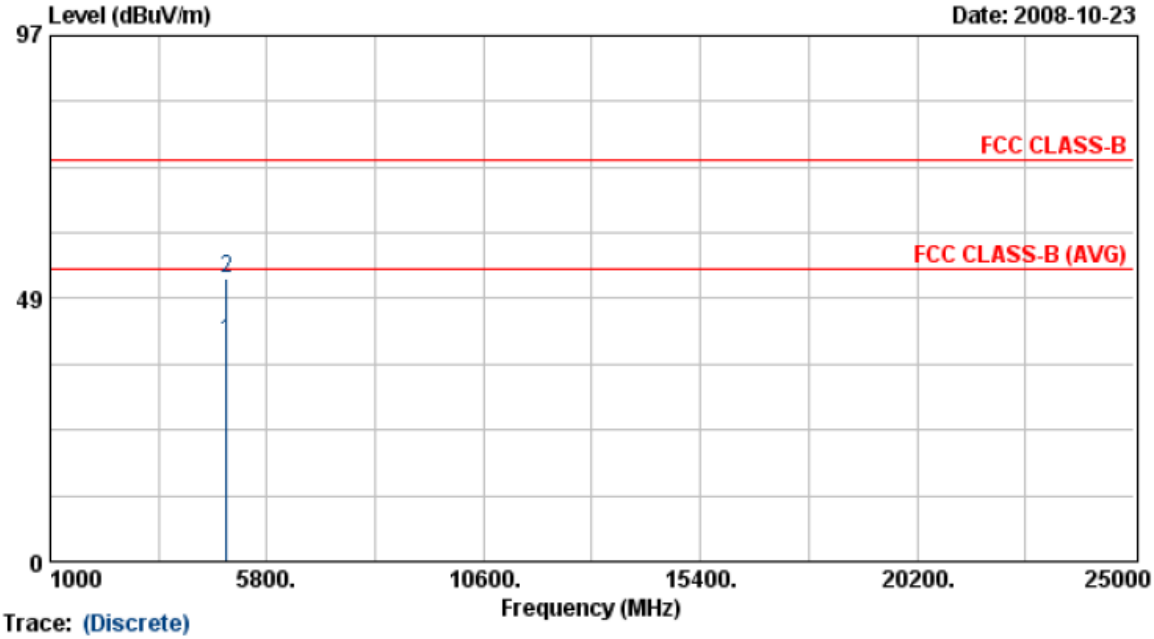
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4875.80	33.47	5.68	39.15	54.00	-14.85	Average	100	122
2	4875.80	45.80	5.68	51.48	74.00	-22.52	Peak	100	122

Notes:

1. Result = Read Value + Factor
2. 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 low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode	:	Transmit / Receive	Temperature	:	26 °C
Operation Channel	:	6	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1007 hPa
Memo	:	DVE \ DSA-12G-12 AUS, Antenna 5dBi	Rate	:	270 Mbps



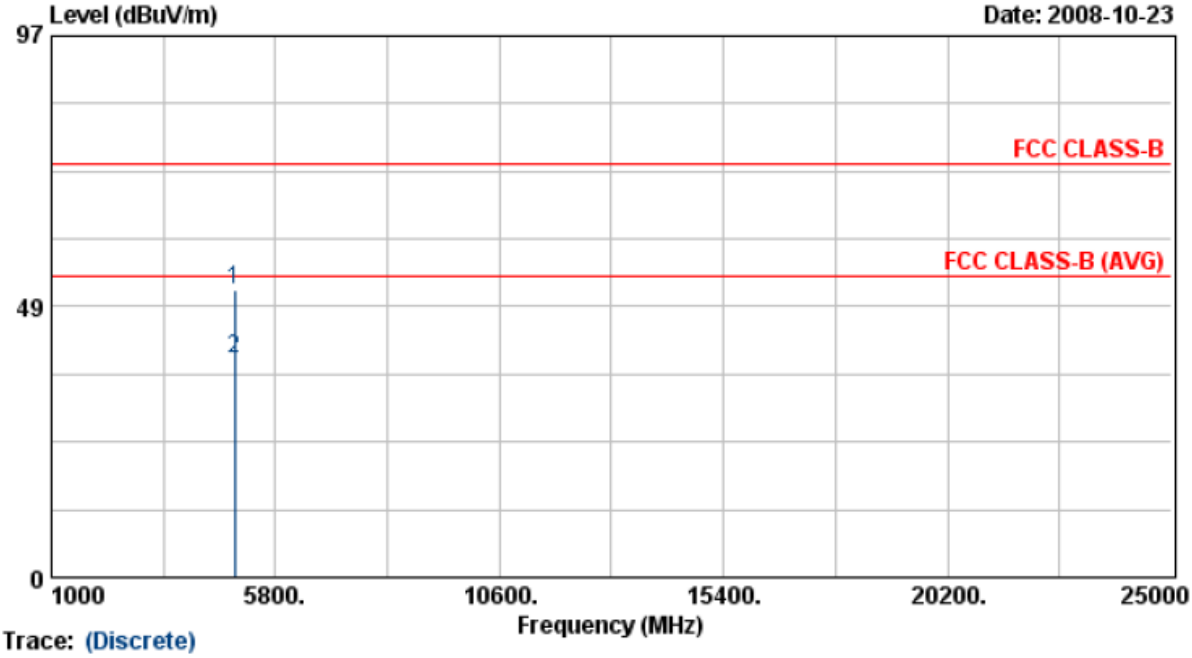
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4895.68	34.85	5.74	40.59	54.00	-13.41	Average	100	125
2	4895.68	46.54	5.74	52.28	74.00	-21.72	Peak	100	125

Notes:

1. Result = Read Value + Factor
2. 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 low to be measured.

Power	:	AC 120V	Pol/Phase	:	VERTICAL
Test Mode	:	Transmit / Receive	Temperature	:	26 °C
Operation Channel	:	9	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1007 hPa
Memo	:	DVE \ DSA-12G-12 AUS, Antenna 5dBi	Rate	:	270 Mbps



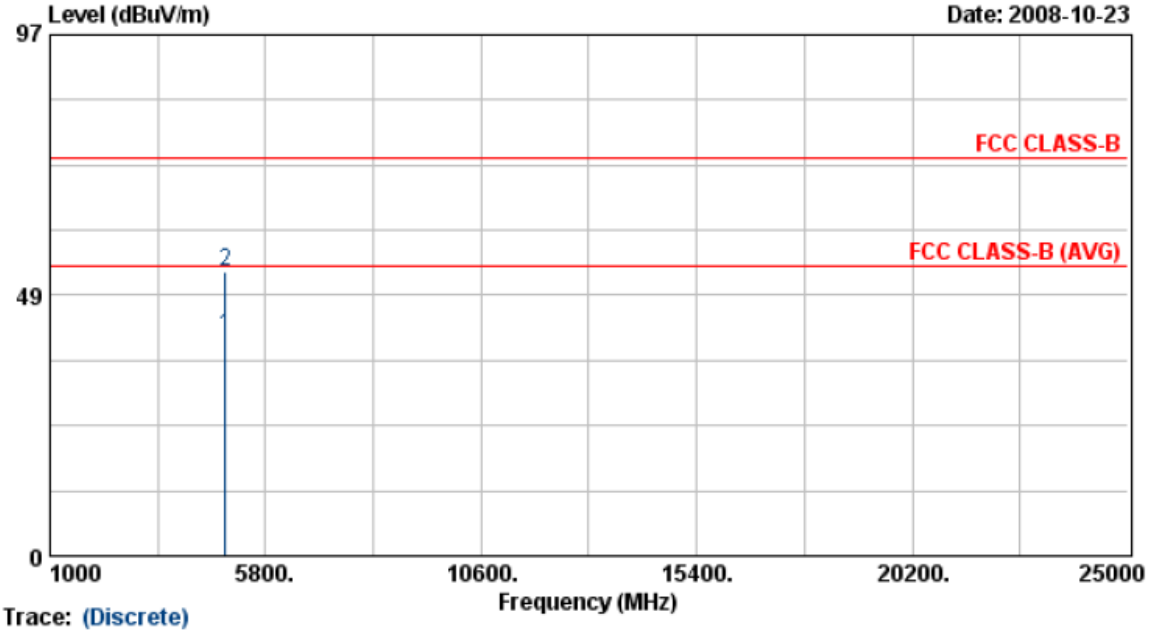
Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4919.50	45.72	5.80	51.52	74.00	-22.48	Peak	100	123
2	4919.50	33.38	5.80	39.18	54.00	-14.82	Average	100	123

Notes:

1. Result = Read Value + Factor
2. 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 low to be measured.

Power	:	AC 120V	Pol/Phase	:	HORIZONTAL
Test Mode	:	Transmit / Receive	Temperature	:	26 °C
Operation Channel	:	9	Humidity	:	70 %
Modulation Type	:	802.11n HT40	Atmospheric Pressure	:	1007 hPa
Memo	:	DVE \ DSA-12G-12 AUS, Antenna 5dBi	Rate	:	270 Mbps



Trace: (Discrete)

Item	Freq	Read Value	Factor	Result	Limit	Margin	Remark	Ant Pos	Tab Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		cm	Deg
1	4898.40	35.04	5.75	40.79	54.00	-13.21	Average	100	125
2	4898.40	47.23	5.75	52.97	74.00	-21.03	Peak	100	125

Notes:

1. Result = Read Value + Factor
2. 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 low to be measured.

Test engineer: Ben

6. 6dB Bandwidth Measurement Data

6.1 Test Limit

The minimum of 6dB Bandwidth Measurement is 0.5 MHz.

6.2 Test Procedures

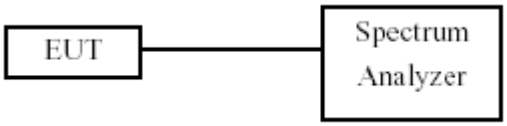
a. The transmitter output was connected to the spectrum analyzer.

b. Set RBW of spectrum analyzer to 100 KHz and VBW to 100 KHz.

c. The 6 dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 6 dB.

d.

6.3 Test Setup Layout



6.4 Measurement equipment

Instrument/Ancillary	Model No.	Manufacturer	Serial No.	Calibration Date	Valid Date
Spectrum Analyzer	FSP40	R&S	10047	2008/02/22	2009/02/21

6.5 Test Result and Data

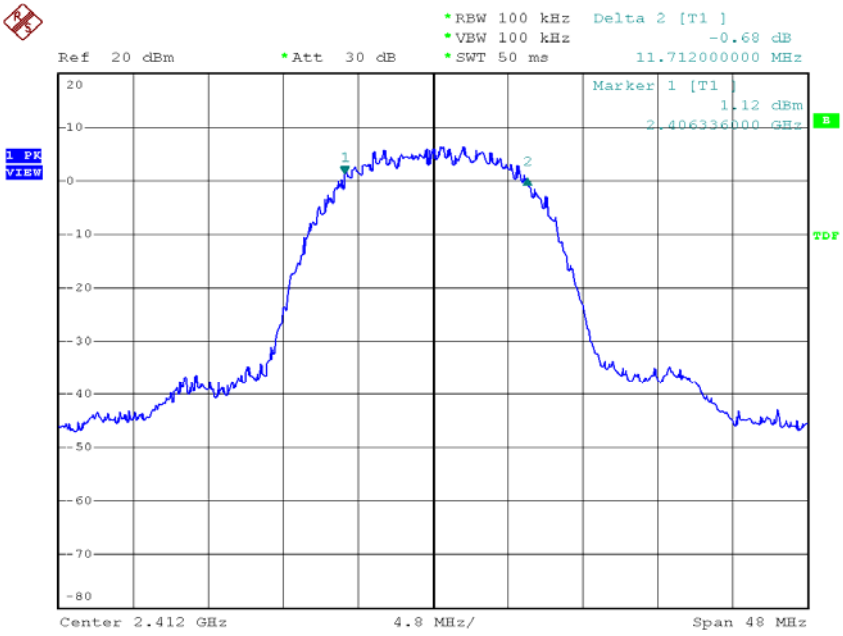
Test Date: Oct. 20, 2008 Temperature: 20℃

Atmospheric pressure: 1008 hPa Humidity: 60%

Test Mode: The test result of 2 kinds of antenna are the same

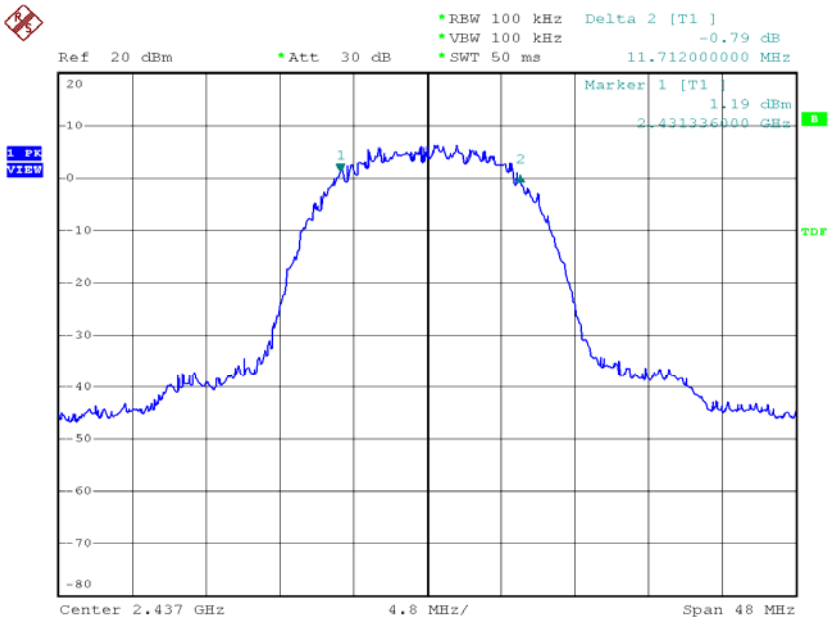
Modulation Standard	Channel	Frequency (MHz)	6dB Bandwidth (MHz)
802.11b (11Mbps)	01	2412	11.712
	06	2437	11.712
	11	2462	11.520
802.11g (54Mbps)	01	2412	16.512
	06	2437	16.512
	11	2462	16.512
802.11n HT20 (130Mbps)	01	2412	17.300
	06	2437	17.600
	11	2462	17.500
802.11n HT40 (270Mbps)	03	2422	36.000
	06	2437	36.200
	09	2452	36.000

Modulation Standard: 802.11b (11Mbps)
Channel: 01



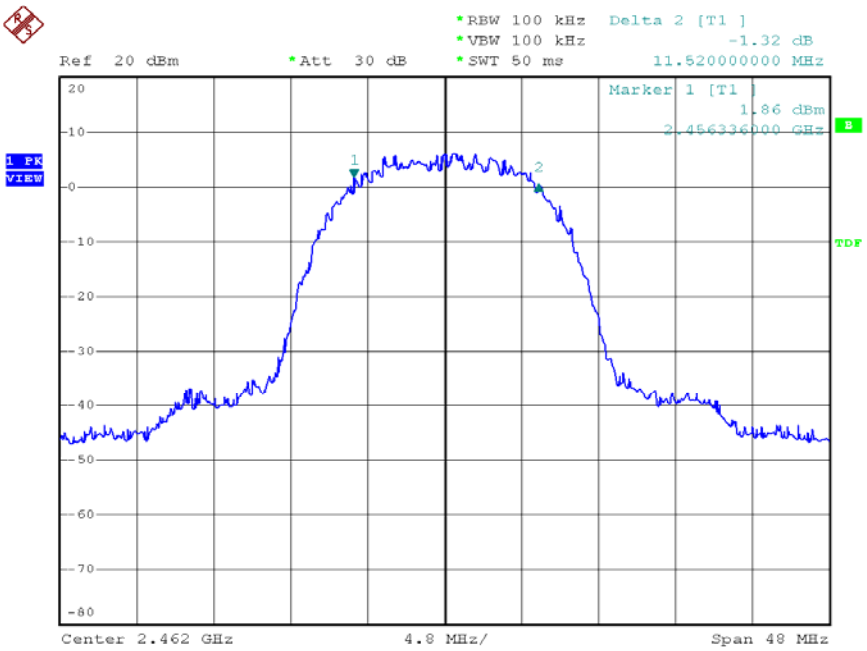
Date: 20.OCT.2008 15:11:43

Modulation Standard: 802.11b (11Mbps)
Channel: 06



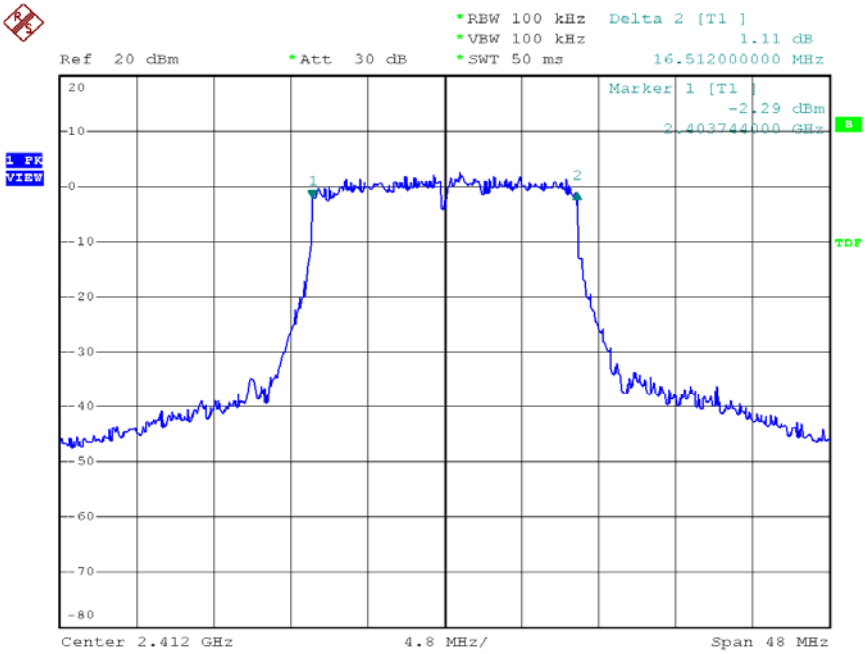
Date: 20.OCT.2008 15:13:22

Modulation Standard: 802.11b (11Mbps)
Channel: 11



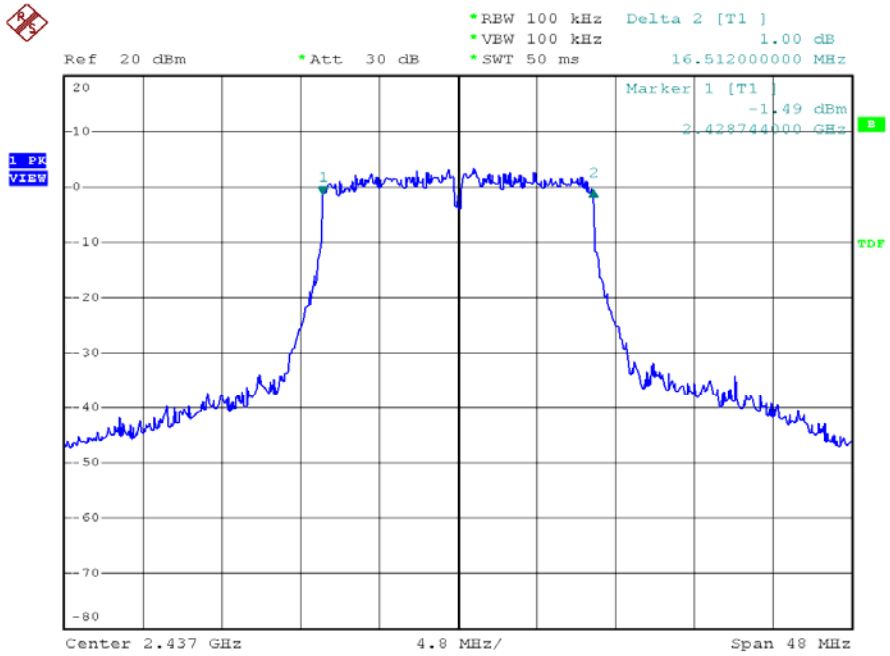
Date: 20.OCT.2008 15:15:44

Modulation Standard: 802.11g (54Mbps)
Channel: 01



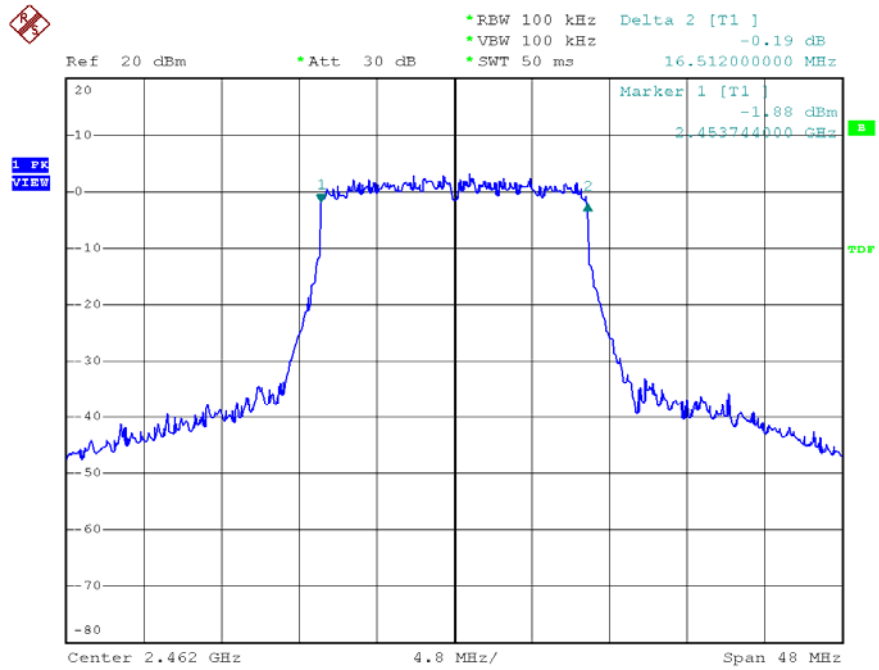
Date: 20.OCT.2008 15:06:29

Modulation Standard: 802.11g (54Mbps)
Channel: 06



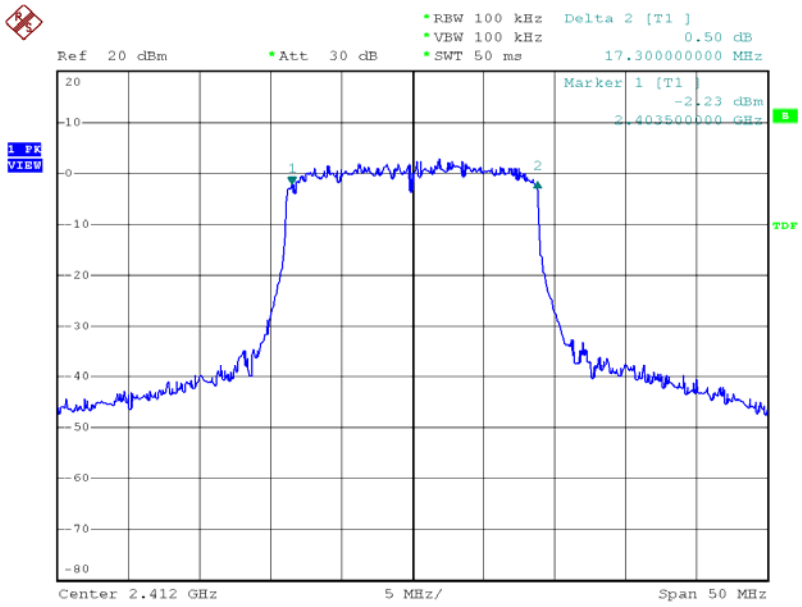
Date: 20.OCT.2008 15:03:11

Modulation Standard: 802.11g (54Mbps)
Channel: 11



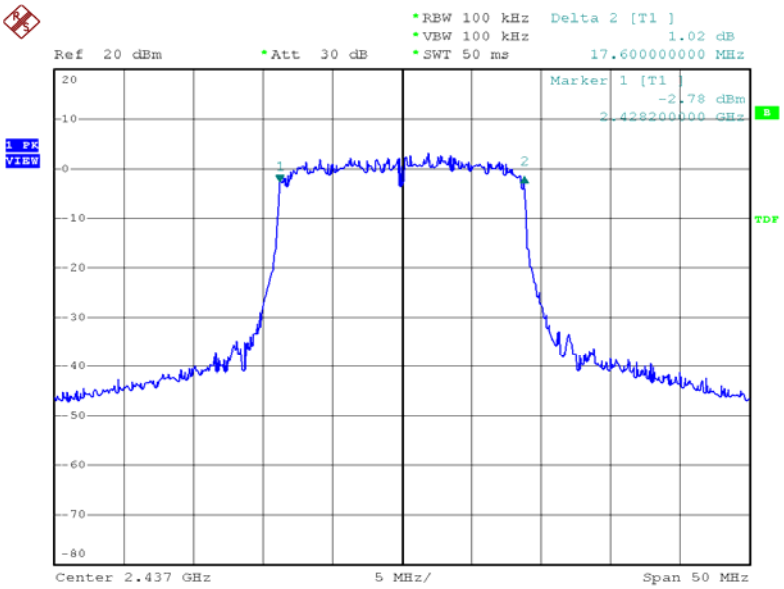
Date: 20.OCT.2008 15:01:23

Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 01



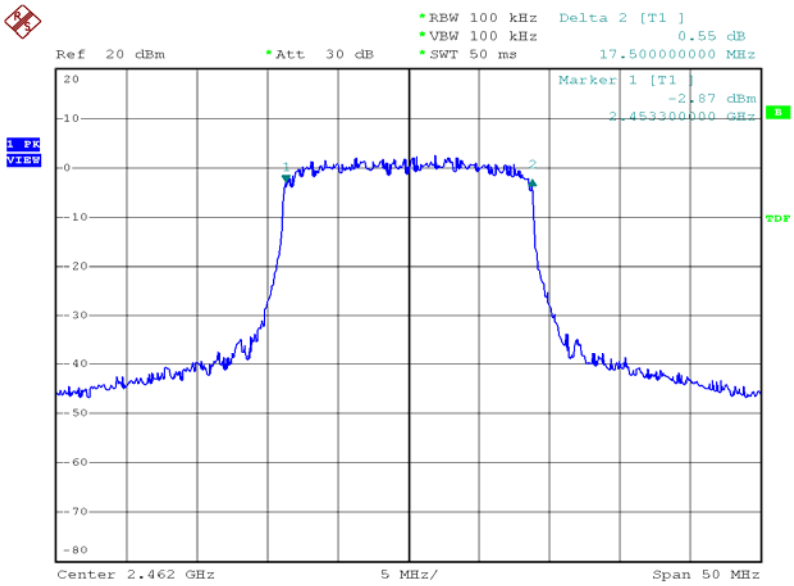
Date: 20.OCT.2008 15:37:56

Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 06



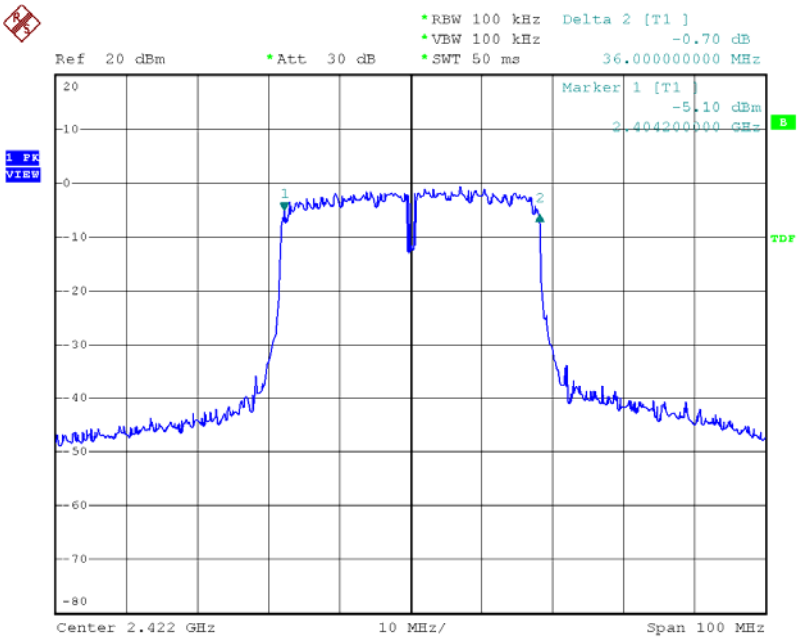
Date: 20.OCT.2008 15:39:31

Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 11



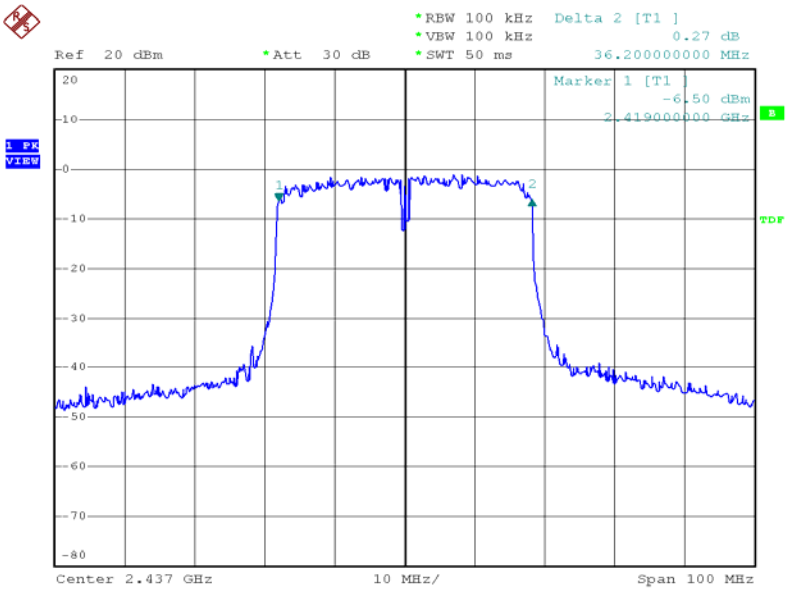
Date: 20.OCT.2008 15:41:42

Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 03



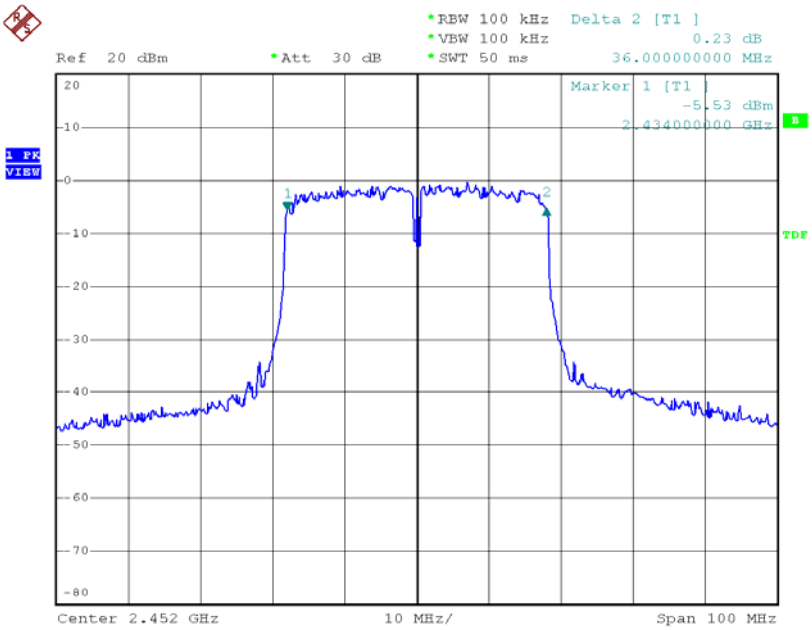
Date: 20.OCT.2008 15:32:33

Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 06



Date: 20.OCT.2008 15:30:27

Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 09



Date: 20.OCT.2008 15:28:03

7. Maximum Peak Output Power

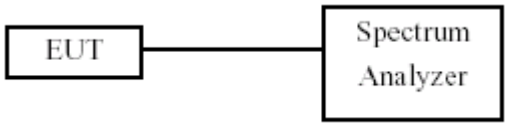
7.1 Test Limit

The Maximum Peak Output Power Measurement is 30dBm.

7.2 Test Procedures

The antenna port (RF output) of the EUT was connected to the input (RF input) of a power meter. Power was read directly from the meter and cable loss connection was added to the reading to obtain power at the EUT antenna terminal. The EUT Output Power was set to maximum to produce the worse case test result.

7.3 Test Setup Layout



7.4 Measurement equipment

Instrument/Ancillary	Model No.	Manufacturer	Serial No.	Calibration Date	Valid Date
Spectrum Analyzer	FSP40	R&S	10047	2008/02/22	2009/02/21

7.5 Test Result and Data

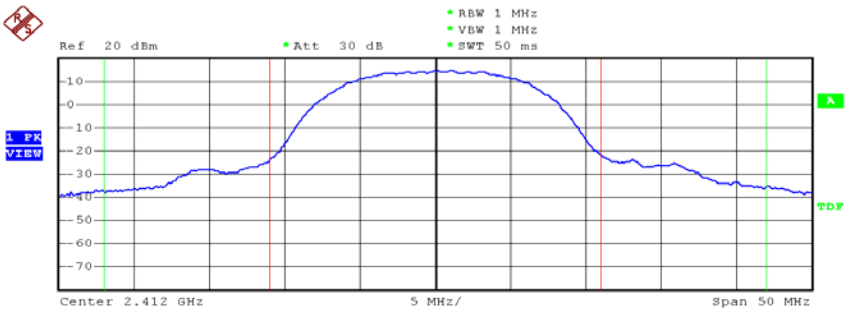
Test Date: Oct. 20, 2008 Temperature: 20℃

Atmospheric pressure: 1008 hPa Humidity: 60%

Test Mode: The test result of 2 kinds of antenna are the same

Modulation Standard	Channel	Frequency (MHz)	Peak Power Output (dBm)	Peak Power Output (mW)
802.11b (11Mbps)	01	2412	23.36	216.80
	06	2437	22.04	160.00
	11	2462	21.93	156.00
802.11g (54Mbps)	01	2412	22.94	196.80
	06	2437	21.19	131.50
	11	2462	23.45	221.30
802.11n HT20 (130Mbps)	01	2412	23.76	237.70
	06	2437	23.92	246.60
	11	2462	23.63	230.70
802.11n HT40 (270Mbps)	03	2422	23.23	210.40
	06	2437	22.86	193.20
	09	2452	22.93	196.30

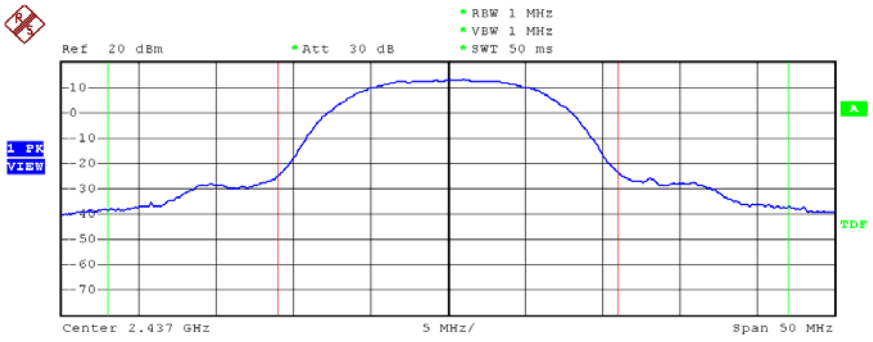
Modulation Standard: 802.11b (11Mbps)
Channel: 01



Tx Channel		**WLAN 802.11B**	
Bandwidth	22 MHz	Power	23.36 dBm
Adjacent Channel			
Bandwidth	11 MHz	Lower	-43.48 dB
Spacing	16.5 MHz	Upper	-40.93 dB
Alternate Channel			
Bandwidth	11 MHz	Lower	-----
Spacing	27.5 MHz	Upper	-----

Date: 20.OCT.2008 14:55:29

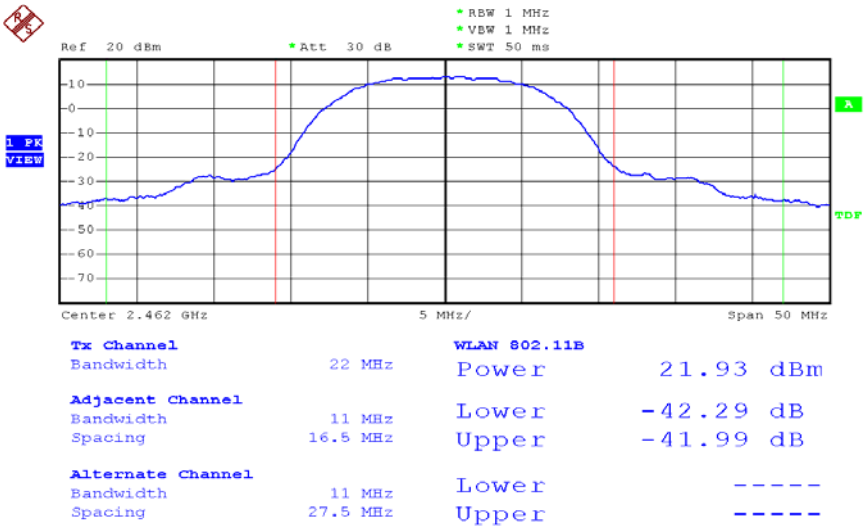
Modulation Standard: 802.11b (11Mbps)
Channel: 06



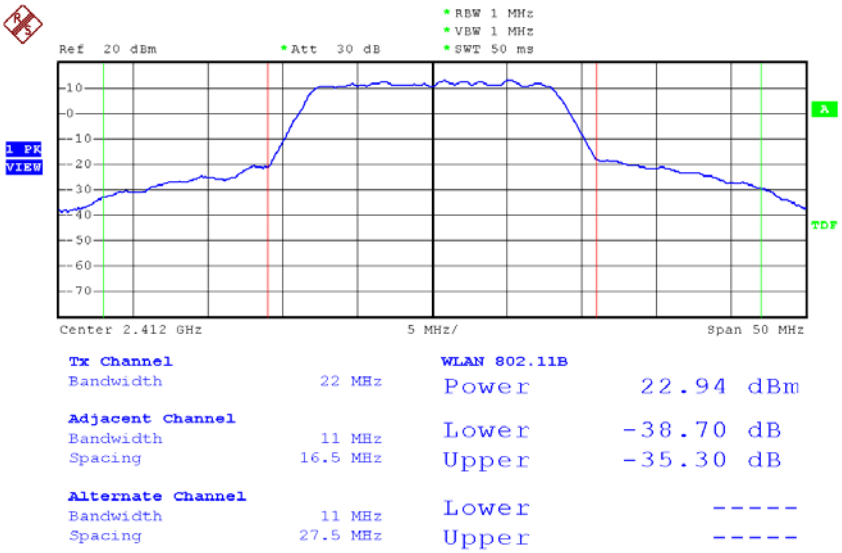
Tx Channel		**WLAN 802.11B**	
Bandwidth	22 MHz	Power	22.04 dBm
Adjacent Channel			
Bandwidth	11 MHz	Lower	-42.73 dB
Spacing	16.5 MHz	Upper	-41.49 dB
Alternate Channel			
Bandwidth	11 MHz	Lower	-----
Spacing	27.5 MHz	Upper	-----

Date: 20.OCT.2008 14:53:18

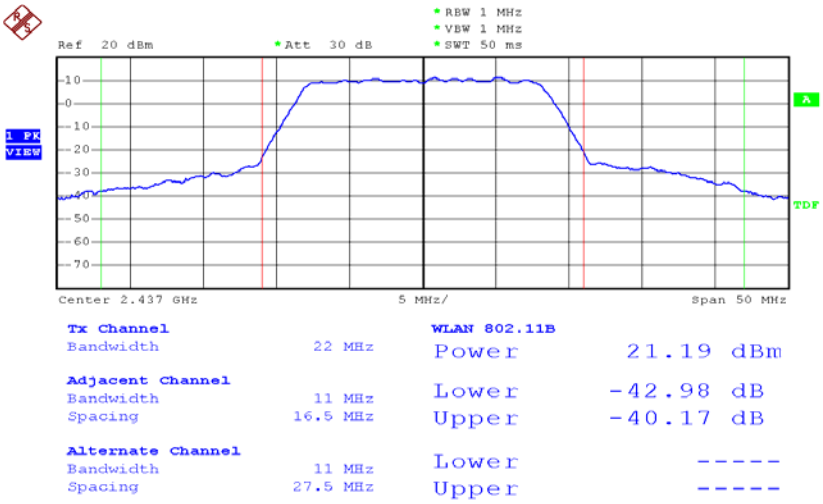
Modulation Standard: 802.11b (11Mbps)
Channel: 11



Modulation Standard: 802.11g (54Mbps)
Channel: 01

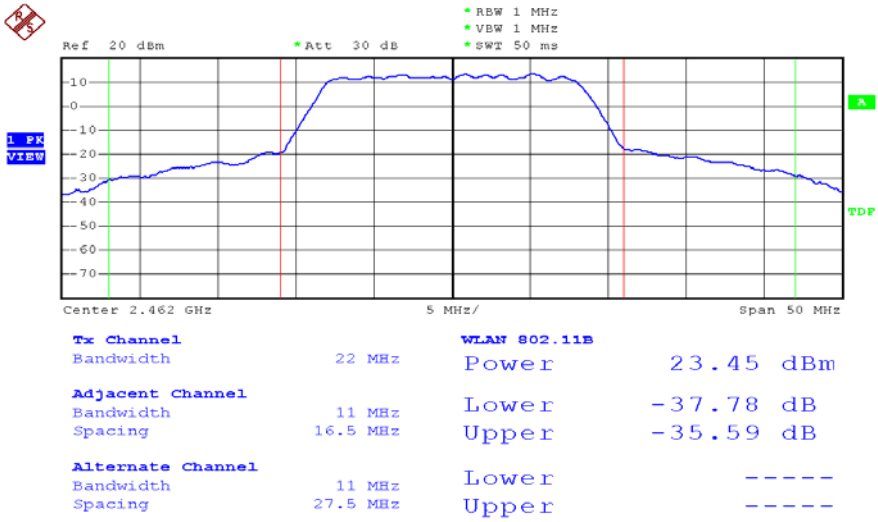


Modulation Standard: 802.11g (54Mbps)
Channel: 06



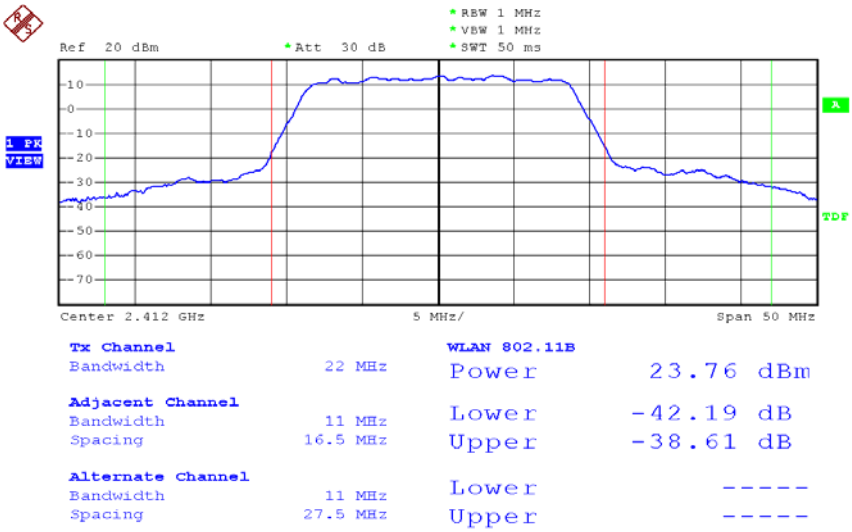
Date: 20.OCT.2008 14:59:21

Modulation Standard: 802.11g (54Mbps)
Channel: 11

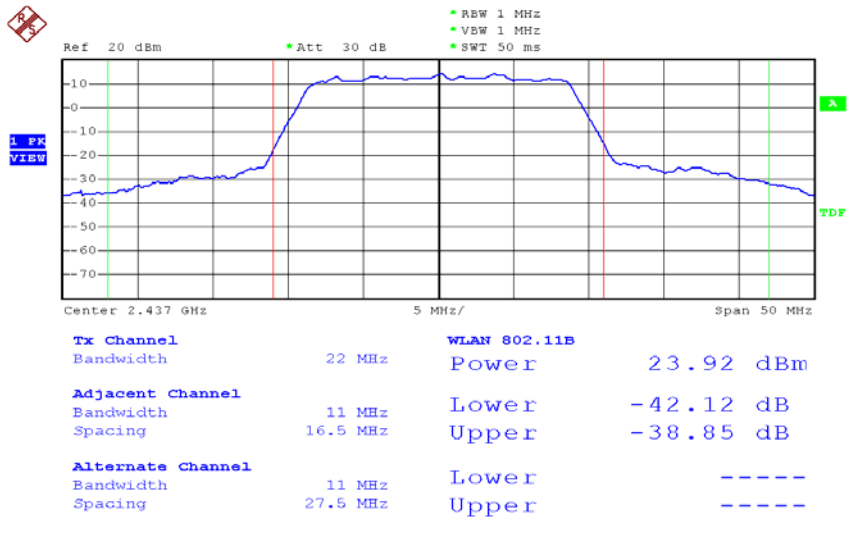


Date: 20.OCT.2008 15:00:02

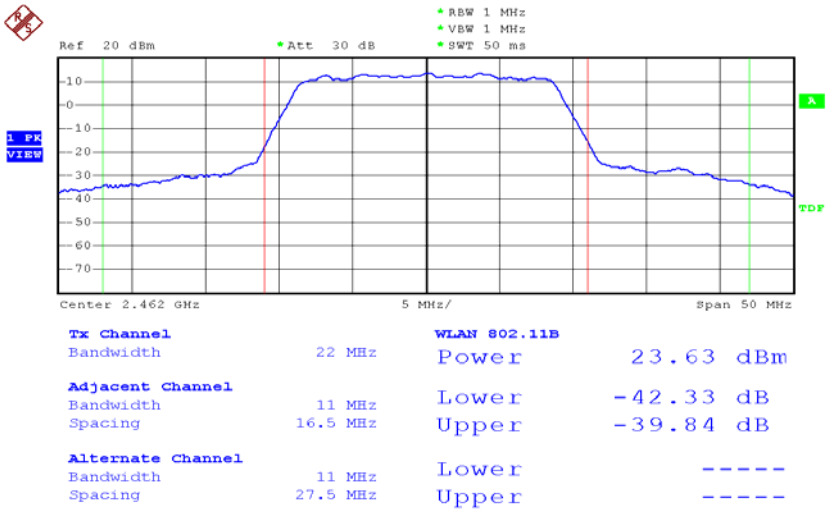
Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 01



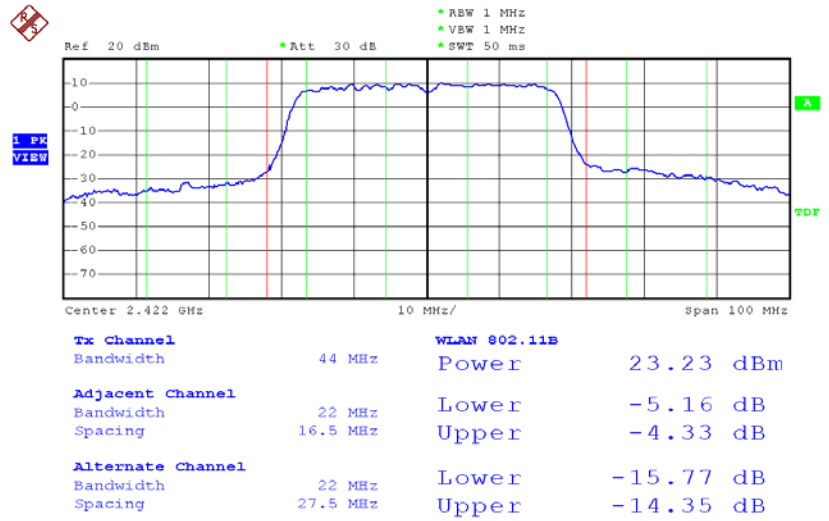
Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 06



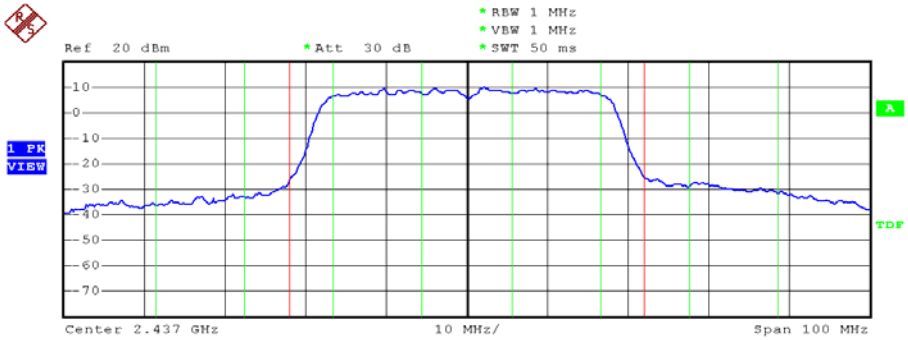
Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 11



Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 03



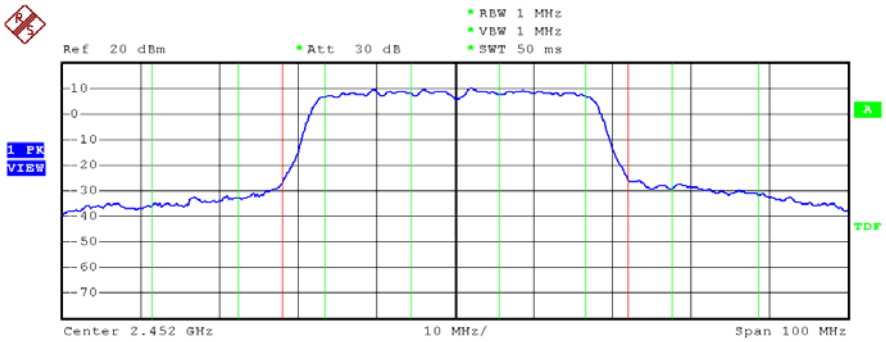
Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 06



Tx Channel		**WLAN 802.11B**	
Bandwidth	44 MHz	Power	22.86 dBm
Adjacent Channel			
Bandwidth	22 MHz	Lower	-5.02 dB
Spacing	16.5 MHz	Upper	-4.45 dB
Alternate Channel			
Bandwidth	22 MHz	Lower	-15.62 dB
Spacing	27.5 MHz	Upper	-14.50 dB

Date: 20.OCT.2008 15:25:44

Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 09



Tx Channel		**WLAN 802.11B**	
Bandwidth	44 MHz	Power	22.93 dBm
Adjacent Channel			
Bandwidth	22 MHz	Lower	-4.84 dB
Spacing	16.5 MHz	Upper	-4.62 dB
Alternate Channel			
Bandwidth	22 MHz	Lower	-15.38 dB
Spacing	27.5 MHz	Upper	-14.77 dB

Date: 20.OCT.2008 15:26:38

8. Band Edges Measurement

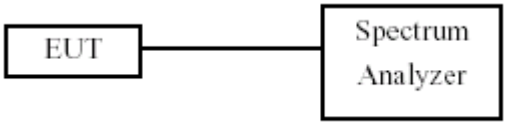
8.1 Test Limit

Below –20dB of the highest emission level of operating band (In 100 kHz Resolution Bandwidth)

8.2 Test Procedure

a. The transmitter output was connected to the spectrum analyzer via a low lose cable.
b. Set both RBW and VBW of spectrum analyzer to 100 KHz with convenient frequency span including 100 KHz bandwidth from band edge.
c. The band edges was measured and recorded.

8.3 Test Setup Layout



8.4 Measurement equipment

Instrument/Ancillary	Model No.	Manufacturer	Serial No.	Calibration Date	Valid Date
Spectrum Analyzer	FSP40	R&S	10047	2008/02/22	2009/02/21

8.5 Test Result and Data

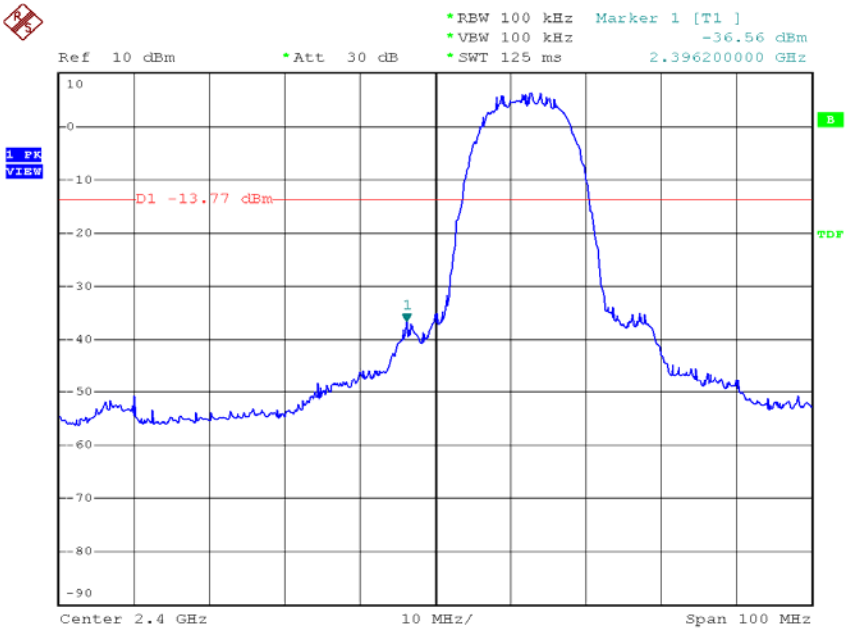
Test Date: Oct. 20, 2008 Temperature: 20℃

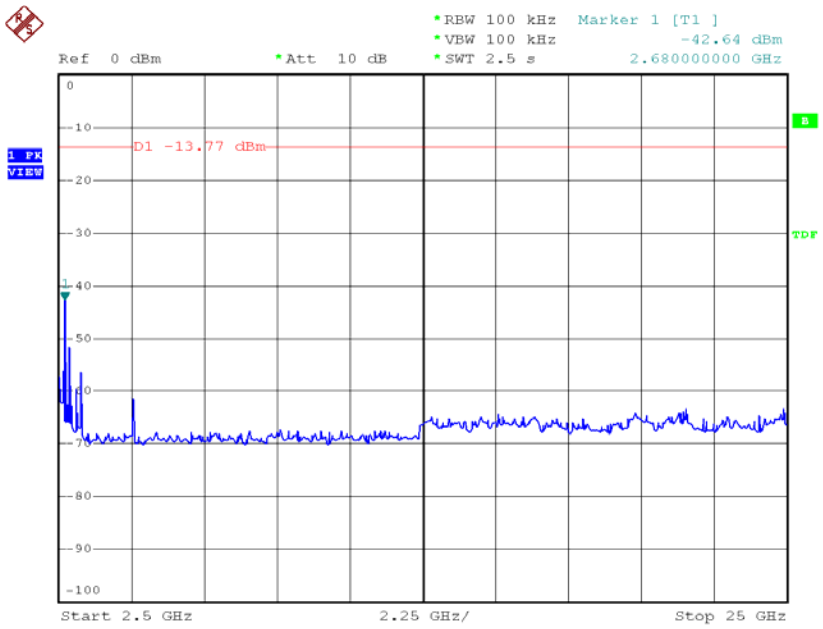
Atmospheric pressure: 1008 hPa Humidity: 60%

Test Mode: The test result of 2 kinds of antenna are the same

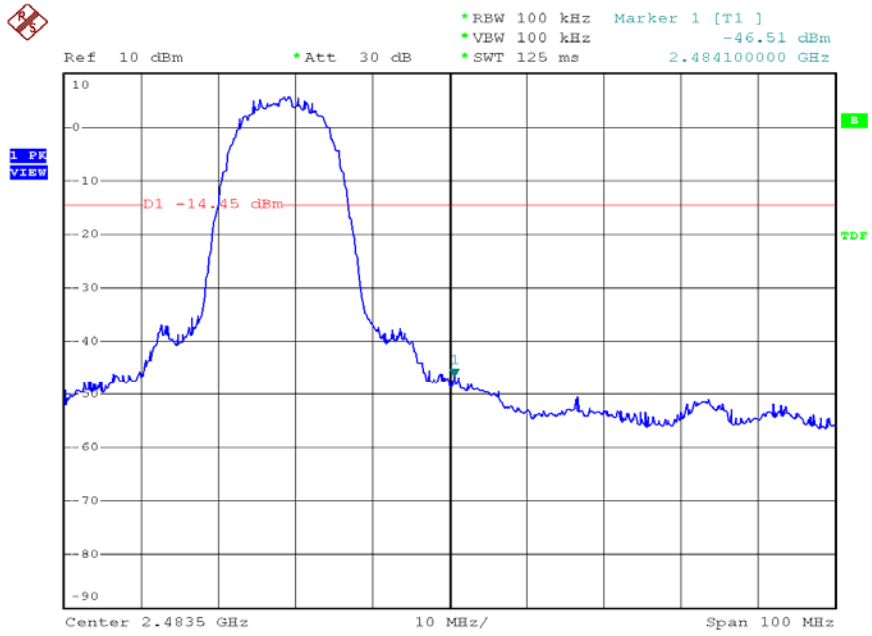
Modulation Standard	Channel	Frequency (MHz)	maximum value in frequency (MHz)	maximum value (dBm)
802.11b (11Mbps)	01	2412	2396.20	-36.56
	11	2462	2860.00	-43.06
802.11g (54Mbps)	01	2412	2399.80	-36.90
	11	2462	2860.00	-45.43
802.11n HT20 (130Mbps)	01	2412	2399.80	-36.87
	11	2462	2483.70	-44.04
802.11n HT40 (270Mbps)	03	2422	2399.80	-39.85
	09	2452	2484.90	-41.19

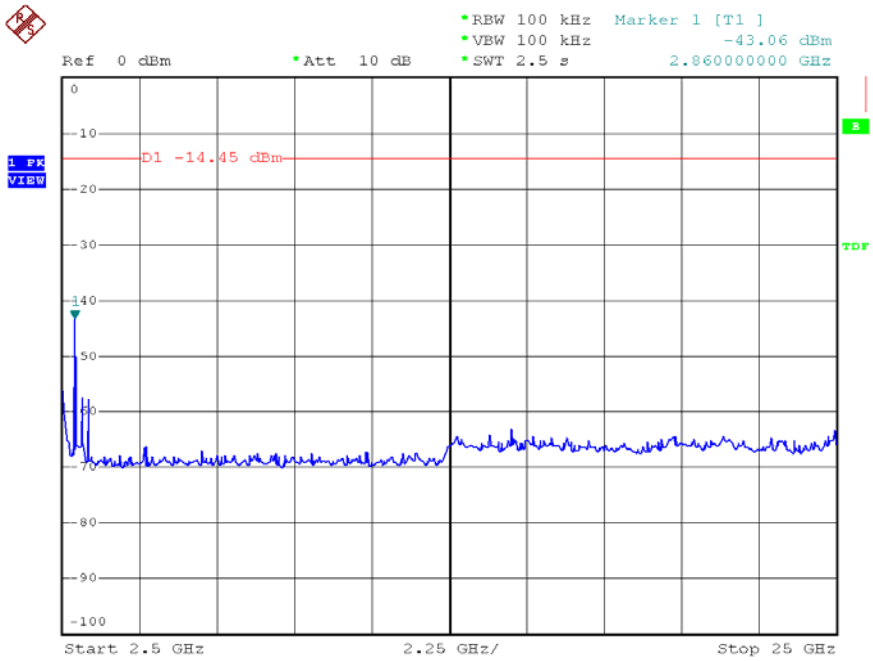
Modulation Standard: 802.11b (11Mbps)
Channel: 01



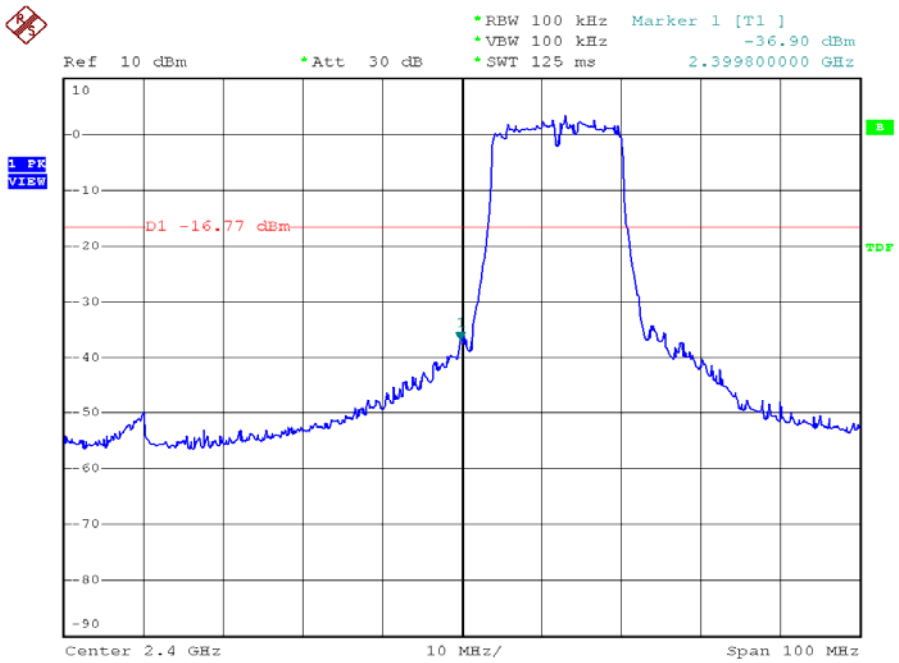


Modulation Standard: 802.11b (11Mbps)
Channel: 11

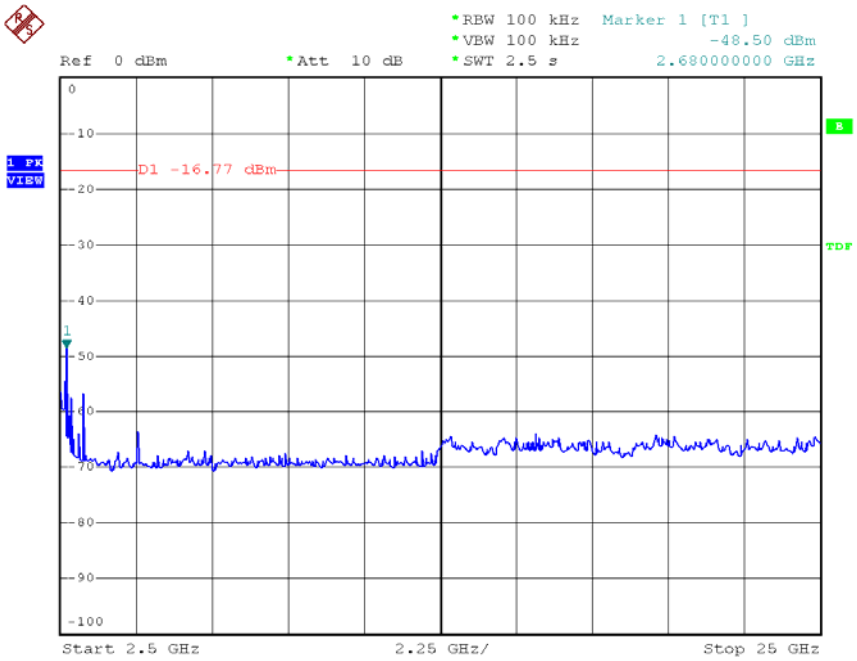




Modulation Standard: 802.11g (54Mbps)
Channel: 01

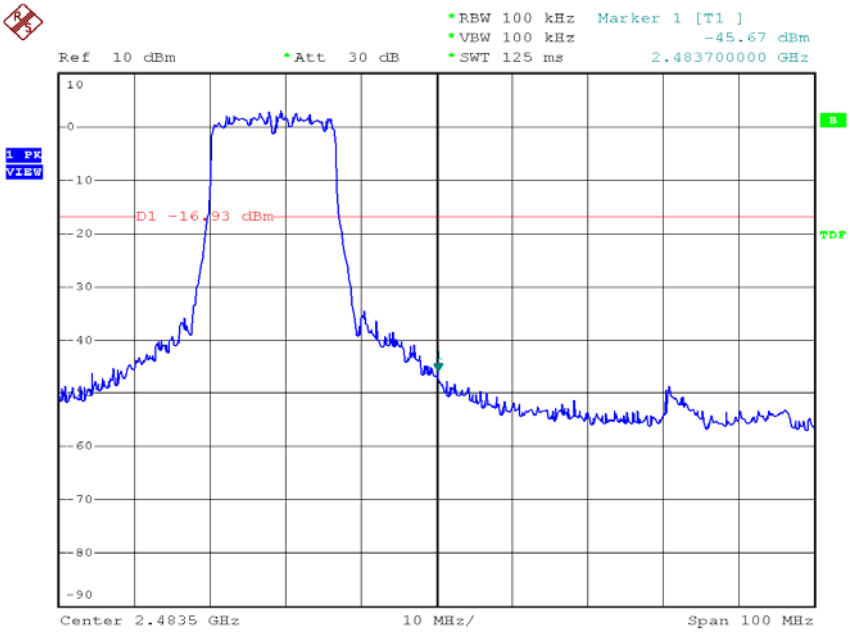


Date: 20.OCT.2008 16:12:01

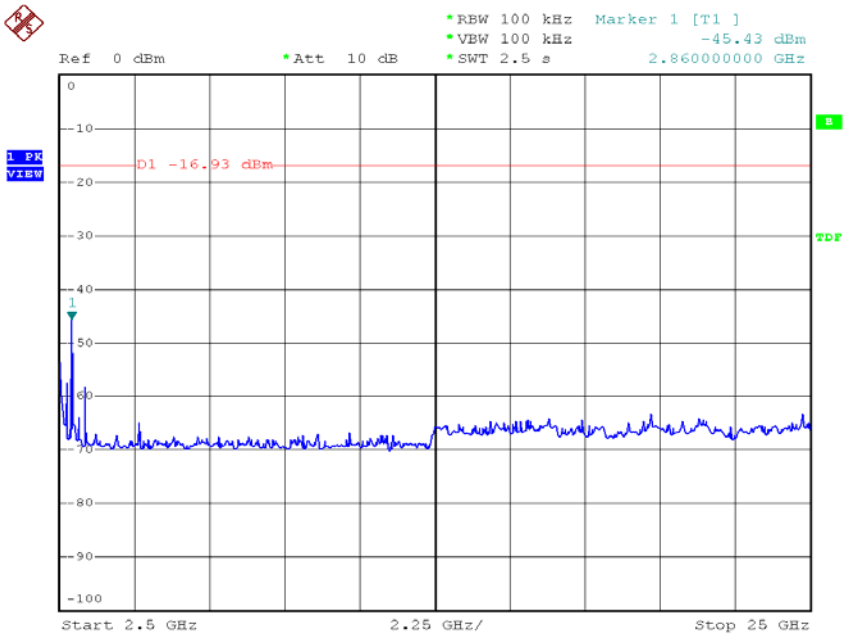


Date: 20.OCT.2008 16:12:29

Modulation Standard: 802.11g (54Mbps)
Channel: 11

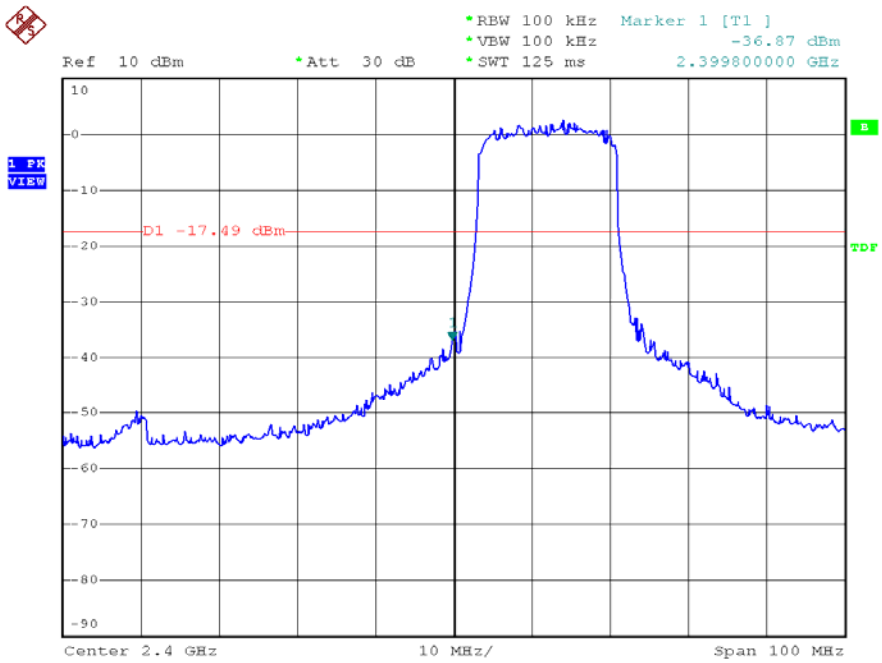


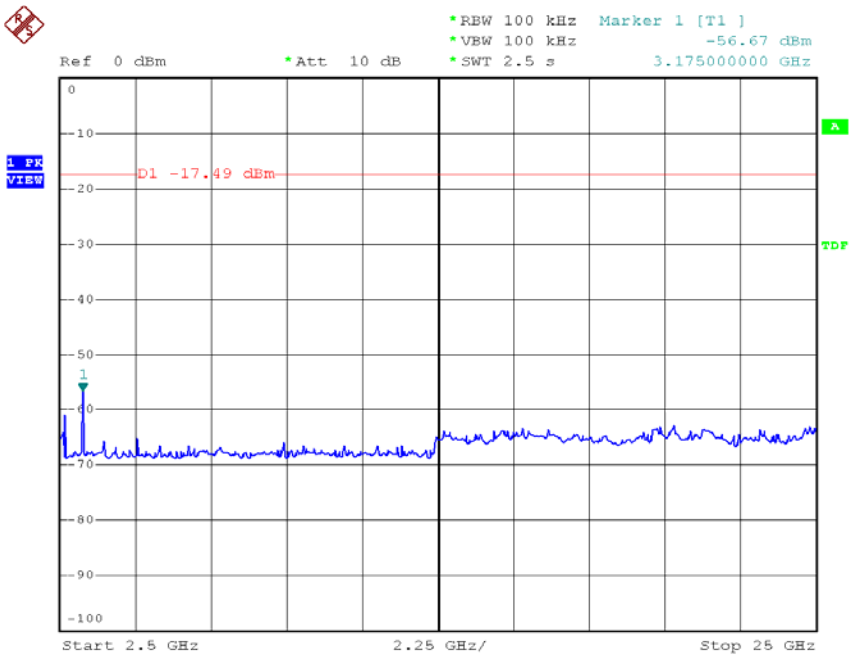
Date: 20.OCT.2008 16:15:32



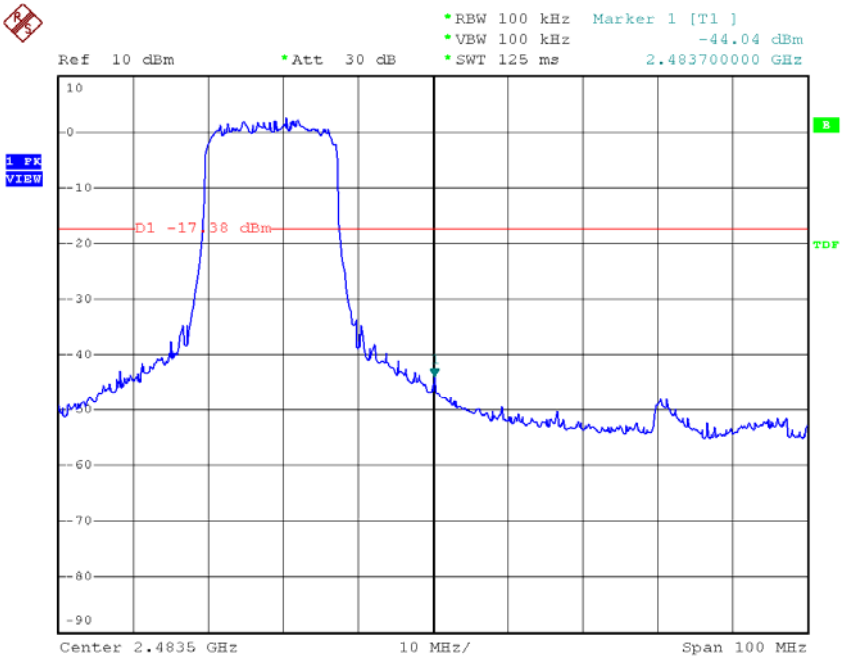
Date: 20.OCT.2008 16:16:24

Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 01

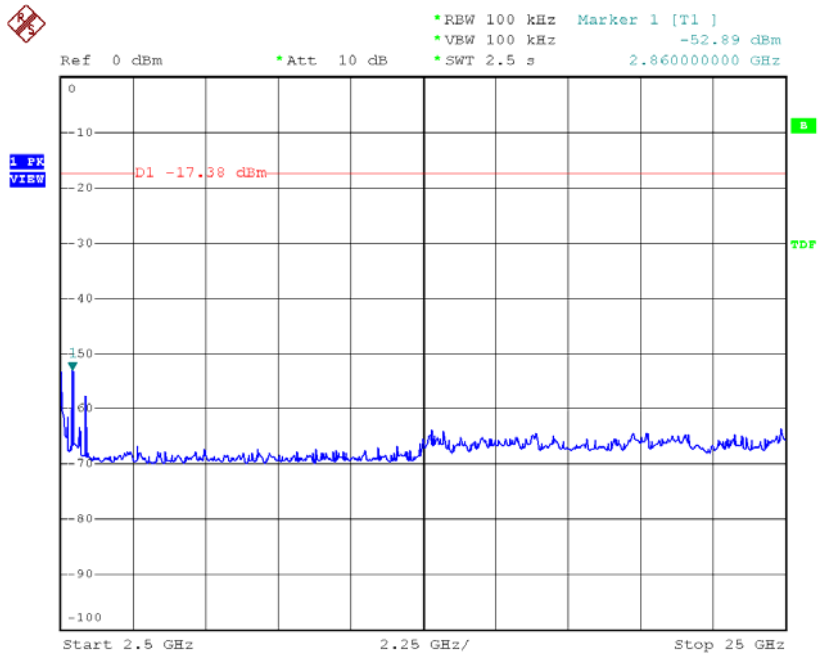




Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 11

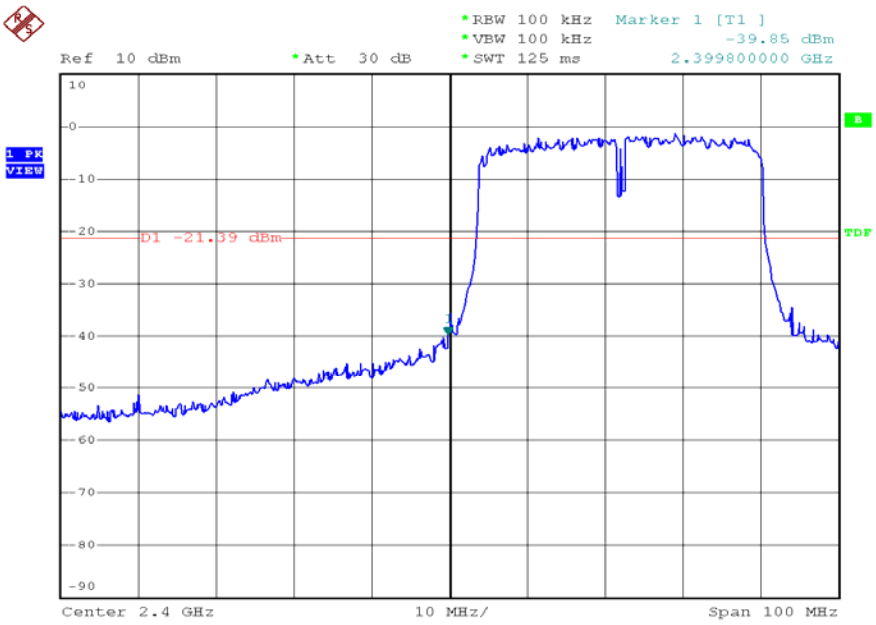


Date: 20.OCT.2008 15:45:25

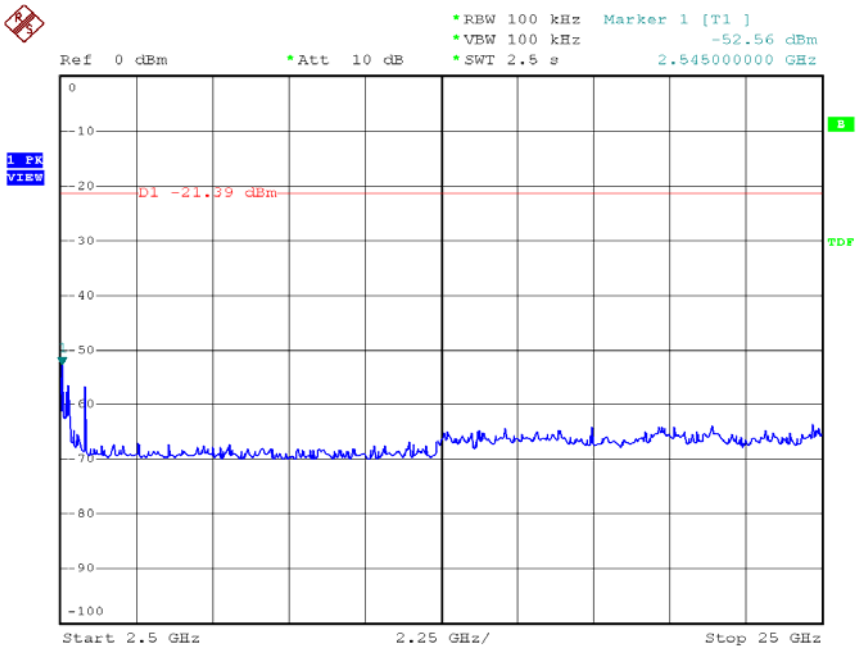


Date: 20.OCT.2008 15:46:05

Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 03

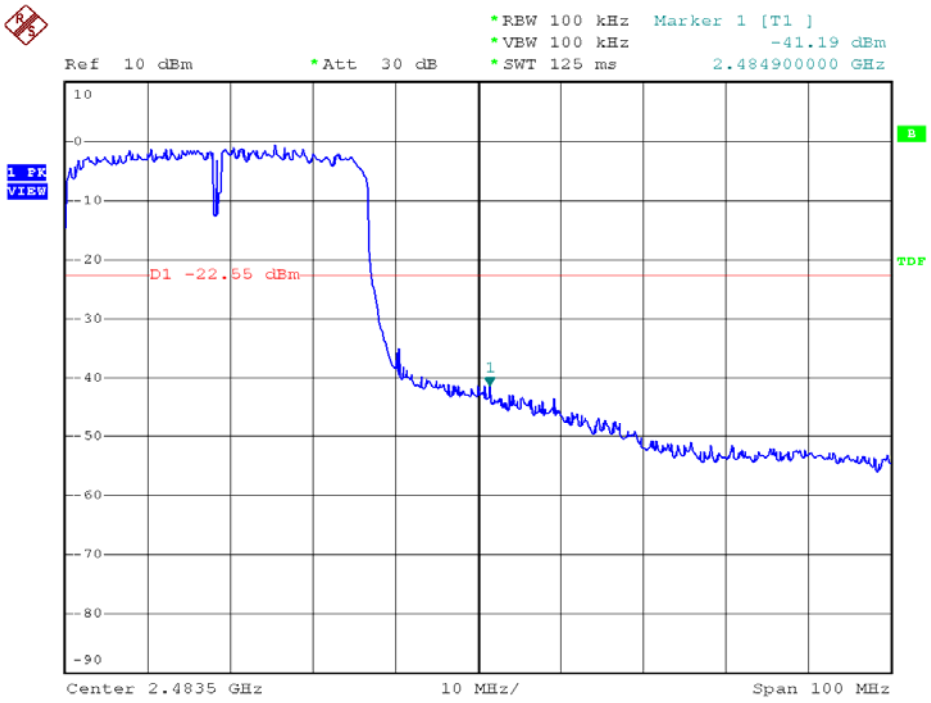


Date: 20.OCT.2008 15:55:54

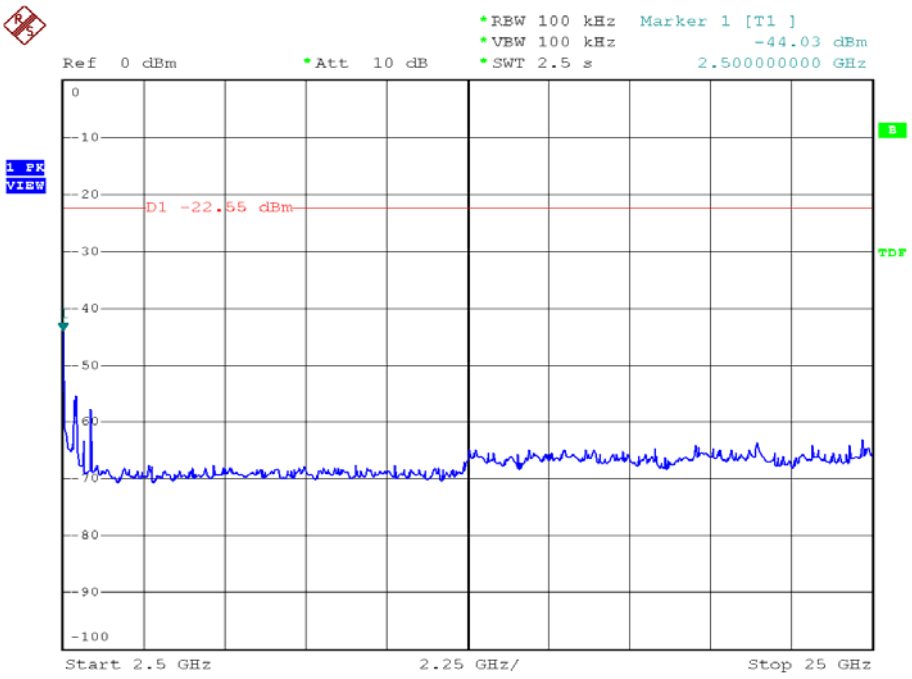


Date: 20.OCT.2008 15:57:26

Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 09



Date: 20.OCT.2008 15:58:43



Date: 20.OCT.2008 15:59:21

8.6 Restrict Band Emission Measurement Data

Test Date : Oct. 20, 2008
Temperature : 26℃
Humidity : 70%
Atmospheric Pressure : 1007 hPa
Test Mode : Antenna 1.8dBi

Modulation Standard: IEEE 802.11b (11Mbps), Adapter: Leader \ MT12-Y120100-A1

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2388.44	H	61.01	-3.50	57.51	Peak	74	54	-16.49	120	1.43
2389.97	H	49.21	-3.50	45.71	Ave	74	54	-8.29	120	1.43
2389.46	V	65.25	-3.50	61.75	Peak	74	54	-12.25	171	1.11
2389.97	V	50.88	-3.50	47.38	Ave	74	54	-6.62	171	1.11
Channel 11										Fundamental Frequency: 2462 MHz
2497.49	H	60.92	-3.11	57.42	Peak	74	54	-16.58	84	1.43
2483.51	H	49.47	-3.16	45.97	Ave	74	54	-8.03	84	1.43
2484.19	V	61.60	-3.16	58.10	Peak	74	54	-15.90	180	1.35
2483.51	V	50.03	-3.16	46.53	Ave	74	54	-7.47	180	1.35

Modulation Standard: IEEE 802.11g (54Mbps), Adapter: Leader \ MT12-Y120100-A1

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2389.97	H	60.72	-3.50	57.22	Peak	74	54	-16.78	111	1.45
2389.97	H	49.38	-3.50	45.88	Ave	74	54	-8.12	111	1.45
2389.97	V	65.03	-3.50	61.53	Peak	74	54	-12.47	352	1.50
2389.97	V	50.69	-3.50	47.19	Ave	74	54	-6.81	352	1.50
Channel 11										Fundamental Frequency: 2462 MHz
2492.86	H	61.09	-3.13	57.59	Peak	74	54	-16.41	80	1.00
2499.89	H	49.21	-3.10	45.71	Ave	74	54	-8.29	80	1.00
2483.93	V	59.87	-3.16	56.37	Peak	74	54	-17.63	306	1.50
2483.51	V	47.41	-3.16	43.91	Ave	74	54	-10.09	306	1.50

Notes:

1. Result = Meter Reading + Factor
2. Factor = Antenna Factor + Cable Loss – Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and video bandwidth is 3 MHz for Peak detection at frequency above 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz

Test Date	:	Oct. 20, 2008
Temperature	:	26℃
Humidity	:	70%
Atmospheric Pressure	:	1007 hPa
Test Mode	:	Antenna 1.8dBi

Modulation Standard: IEEE 802.11n HT20 (130Mbps), Adapter: Leader \ MT12-Y120100-A1

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2389.46	H	61.14	-3.50	57.64	Peak	74	54	-16.42	120	1.40
2389.97	H	49.36	-3.50	45.86	Ave	74	54	-8.14	120	1.40
2389.97	V	61.02	-3.50	57.52	Peak	74	54	-16.48	231	1.00
2389.97	V	48.64	-3.50	45.14	Ave	74	54	-8.86	231	1.00
Channel 11										Fundamental Frequency: 2462 MHz
2486.09	H	60.59	-3.15	57.09	Peak	74	54	-16.91	83	1.40
2483.51	H	48.59	-3.16	45.09	Ave	74	54	-8.91	83	1.40
2483.51	V	67.21	-3.16	63.71	Peak	74	54	-10.29	184	1.24
2483.51	V	51.83	-3.16	48.33	Ave	74	54	-5.67	184	1.24

Modulation Standard: IEEE 802.11n HT40 (270Mbps), Adapter: Leader \ MT12-Y120100-A1

Channel 3										Fundamental Frequency: 2422 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2388.74	H	62.38	-3.50	58.88	Peak	74	54	-15.12	80	1.50
2389.97	H	49.95	-3.50	46.45	Ave	74	54	-7.55	80	1.50
2389.46	V	68.10	-3.50	64.60	Peak	74	54	-9.40	190	1.33
2389.97	V	54.26	-3.50	50.76	Ave	74	54	-3.24	190	1.33
Channel 9										Fundamental Frequency: 2452 MHz
2487.54	H	62.34	-3.14	58.84	Peak	74	54	-15.16	90	1.40
2483.51	H	50.43	-3.16	46.93	Ave	74	54	-7.07	90	1.40
2484.57	V	70.42	-3.16	66.92	Peak	74	54	-7.08	183	1.26
2483.62	V	55.42	-3.16	51.92	Ave	74	54	-2.08	183	1.26

Notes:

1. Result = Meter Reading + Factor
2. Factor = Antenna Factor + Cable Loss – Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and video bandwidth is 3 MHz for Peak detection at frequency above 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz

Test Date	:	Oct. 20, 2008
Temperature	:	26℃
Humidity	:	70%
Atmospheric Pressure	:	1007 hPa
Test Mode	:	Antenna 1.8dBi

Modulation Standard: IEEE 802.11b (11Mbps), Adapter: DVE \ DSA-12G-12 AUS

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2388.44	H	60.23	-3.50	56.73	Peak	74	54	-17.27	120	1.43
2389.97	H	49.17	-3.50	45.68	Ave	74	54	-8.32	120	1.43
2389.46	V	65.54	-3.50	61.04	Peak	74	54	-12.96	171	1.11
2389.97	V	51.44	-3.50	47.94	Ave	74	54	-6.06	171	1.11
Channel 11										Fundamental Frequency: 2462 MHz
2497.49	H	60.05	-3.11	56.95	Peak	74	54	-17.05	84	1.43
2483.51	H	48.50	-3.16	45.34	Ave	74	54	-8.66	84	1.43
2484.19	V	62.43	-3.16	59.28	Peak	74	54	-14.72	180	1.35
2483.51	V	50.62	-3.16	47.46	Ave	74	54	-5.64	180	1.35

Modulation Standard: IEEE 802.11g (54Mbps), Adapter: DVE \ DSA-12G-12 AUS

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2389.97	H	60.64	-3.5	57.14	Peak	74	54	-16.86	111	1.45
2389.97	H	48.89	-3.5	45.40	Ave	74	54	-8.6	111	1.45
2389.97	V	65.91	-3.5	62.42	Peak	74	54	-11.58	352	1.50
2389.97	V	51.69	-3.5	48.20	Ave	74	54	-5.8	352	1.50
Channel 11										Fundamental Frequency: 2462 MHz
2492.86	H	60.48	-3.13	57.35	Peak	74	54	-16.65	80	1.00
2499.89	H	48.31	-3.1	45.21	Ave	74	54	-8.79	80	1.00
2483.93	V	62.80	-3.16	59.64	Peak	74	54	-14.36	306	1.50
2483.51	V	49.76	-3.16	46.61	Ave	74	54	-7.36	306	1.50

Notes:

1. Result = Meter Reading + Factor
2. Factor = Antenna Factor + Cable Loss – Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and video bandwidth is 3 MHz for Peak detection at frequency above 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz

Test Date	:	Oct. 20, 2008
Temperature	:	26℃
Humidity	:	70%
Atmospheric Pressure	:	1007 hPa
Test Mode	:	Antenna 1.8dBi

Modulation Standard: IEEE 802.11n HT20 (130Mbps), Adapter: DVE \ DSA-12G-12 AUS

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2389.46	H	61.08	-3.5	57.58	Peak	74	54	-16.42	120	1.40
2389.97	H	49.00	-3.5	45.51	Ave	74	54	-8.49	120	1.40
2389.97	V	67.72	-3.5	64.22	Peak	74	54	-9.78	231	1.00
2389.97	V	52.58	-3.5	49.09	Ave	74	54	-4.91	231	1.00
Channel 11										Fundamental Frequency: 2462 MHz
2486.09	H	59.77	-3.15	56.62	Peak	74	54	-17.38	83	1.40
2483.51	H	48.47	-3.16	45.31	Ave	74	54	-8.69	83	1.40
2483.51	V	67.75	-3.16	64.59	Peak	74	54	-9.41	184	1.24
2483.51	V	52.27	-3.16	49.11	Ave	74	54	-4.89	184	1.24

Modulation Standard: IEEE 802.11n HT40 (13.5Mbps), Adapter: DVE \ DSA-12G-12 AUS

Channel 3										Fundamental Frequency: 2422 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2388.74	H	61.52	-3.5	58.02	Peak	74	54	-15.98	80	1.50
2389.97	H	49.03	-3.5	45.54	Ave	74	54	-8.46	80	1.50
2389.46	V	68.28	-3.5	64.78	Peak	74	54	-9.22	190	1.33
2389.97	V	55.16	-3.5	51.66	Ave	74	54	-2.34	190	1.33
Channel 9										Fundamental Frequency: 2452 MHz
2487.54	H	62.00	-3.14	58.86	Peak	74	54	-15.14	90	1.40
2483.51	H	49.46	-3.16	46.30	Ave	74	54	-7.7	90	1.40
2484.57	V	70.79	-3.16	67.63	Peak	74	54	-6.37	183	1.26
2483.62	V	56.08	-3.16	52.92	Ave	74	54	-1.08	183	1.26

Notes:

1. Result = Meter Reading + Factor
2. Factor = Antenna Factor + Cable Loss – Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and video bandwidth is 3 MHz for Peak detection at frequency above 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz

Test Date	:	Oct. 31, 2008
Temperature	:	26℃
Humidity	:	70%
Atmospheric Pressure	:	1007 hPa
Test Mode	:	Antenna 5dBi

Modulation Standard: IEEE 802.11b (11Mbps), Adapter: Leader \ MT12-Y120100-A1

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2388.44	H	62.00	-3.50	58.50	Peak	74	54	-15.50	112	1.50
2389.97	H	49.31	-3.50	45.81	Ave	74	54	-8.19	112	1.50
2389.46	V	66.08	-3.50	62.58	Peak	74	54	-11.42	166	1.50
2389.97	V	51.65	-3.50	48.15	Ave	74	54	-5.85	166	1.50
Channel 11										Fundamental Frequency: 2462 MHz
2497.49	H	61.79	-3.11	58.68	Peak	74	54	-15.32	115	1.50
2483.51	H	49.57	-3.16	46.41	Ave	74	54	-7.59	115	1.50
2484.19	V	62.35	-3.16	59.19	Peak	74	54	-14.81	166	1.50
2483.51	V	50.78	-3.16	47.62	Ave	74	54	-6.38	166	1.50

Modulation Standard: IEEE 802.11g (54Mbps), Adapter: Leader \ MT12-Y120100-A1

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2389.97	H	61.58	-3.50	58.08	Peak	74	54	-15.92	111	1.50
2389.97	H	49.90	-3.50	46.40	Ave	74	54	-7.60	111	1.50
2389.97	V	65.35	-3.50	61.85	Peak	74	54	-12.15	166	1.50
2389.97	V	51.06	-3.50	47.56	Ave	74	54	-6.44	166	1.50
Channel 11										Fundamental Frequency: 2462 MHz
2492.86	H	61.72	-3.16	58.59	Peak	74	54	-15.41	109	1.50
2488.89	H	49.57	-3.10	46.47	Ave	74	54	-7.53	109	1.50
2483.93	V	59.92	-3.16	56.76	Peak	74	54	-17.24	166	1.50
2483.51	V	47.90	-3.16	44.74	Ave	74	54	-9.26	166	1.50

Notes:

1. Result = Meter Reading + Factor
2. Factor = Antenna Factor + Cable Loss – Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and video bandwidth is 3 MHz for Peak detection at frequency above 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz

Test Date	:	Oct. 31, 2008
Temperature	:	26℃
Humidity	:	70%
Atmospheric Pressure	:	1007 hPa
Test Mode	:	Antenna 5dBi

Modulation Standard: IEEE 802.11n HT20 (130Mbps), Adapter: Leader \ MT12-Y120100-A1

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2389.46	H	61.28	-3.50	57.78	Peak	74	54	-16.22	110	1.50
2389.97	H	49.61	-3.50	46.11	Ave	74	54	-7.89	110	1.50
2389.97	V	61.21	-3.50	57.71	Peak	74	54	-16.29	166	1.50
2389.97	V	48.83	-3.50	45.33	Ave	74	54	-8.67	166	1.50
Channel 11										Fundamental Frequency: 2462 MHz
2486.09	H	60.73	-3.15	57.58	Peak	74	54	-16.42	108	1.50
2483.51	H	49.25	-3.16	46.09	Ave	74	54	-7.91	108	1.50
2483.51	V	67.85	-3.16	64.69	Peak	74	54	-9.31	166	1.50
2483.51	V	51.88	-3.16	48.72	Ave	74	54	-5.28	166	1.50

Modulation Standard: IEEE 802.11n HT40 (270Mbps), Adapter: Leader \ MT12-Y120100-A1

Channel 3										Fundamental Frequency: 2422 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2388.74	H	62.49	-3.50	58.99	Peak	74	54	-15.01	110	1.50
2389.97	H	51.37	-3.50	47.87	Ave	74	54	-6.13	110	1.50
2389.46	V	69.30	-3.50	65.80	Peak	74	54	-8.20	166	1.50
2389.97	V	54.17	-3.50	50.67	Ave	74	54	-3.33	166	1.50
Channel 9										Fundamental Frequency: 2452 MHz
2487.54	H	62.12	-3.14	58.98	Peak	74	54	-15.02	110	1.50
2483.51	H	51.30	-3.16	48.14	Ave	74	54	-5.86	110	1.50
2484.57	V	70.45	-3.16	67.29	Peak	74	54	-6.71	166	1.50
2483.62	V	53.94	-3.16	50.78	Ave	74	54	-3.22	166	1.50

Notes:

1. Result = Meter Reading + Factor
2. Factor = Antenna Factor + Cable Loss – Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and video bandwidth is 3 MHz for Peak detection at frequency above 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz

Test Date	:	Oct. 31, 2008
Temperature	:	26℃
Humidity	:	70%
Atmospheric Pressure	:	1007 hPa
Test Mode	:	Antenna 5dBi

Modulation Standard: IEEE 802.11b (11Mbps), Adapter: DVE \ DSA-12G-12 AUS

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2388.44	H	61.57	-3.50	58.07	Peak	74	54	-15.93	120	1.41
2389.97	H	50.46	-3.50	46.96	Ave	74	54	-7.04	120	1.41
2389.46	V	66.48	-3.50	62.98	Peak	74	54	-11.02	171	1.49
2389.97	V	52.07	-3.50	48.57	Ave	74	54	-5.43	171	1.49
Channel 11										Fundamental Frequency: 2462 MHz
2497.49	H	61.37	-3.11	58.26	Peak	74	54	-15.74	84	1.40
2483.51	H	49.53	-3.16	46.37	Ave	74	54	-7.63	84	1.40
2484.19	V	63.24	-3.16	60.08	Peak	74	54	-13.92	180	1.50
2483.51	V	50.89	-3.16	47.73	Ave	74	54	-6.27	180	1.50

Modulation Standard: IEEE 802.11g (54Mbps), Adapter: DVE \ DSA-12G-12 AUS

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2389.97	H	61.17	-3.50	57.67	Peak	74	54	-16.33	111	1.45
2389.97	H	49.90	-3.50	46.40	Ave	74	54	-7.60	111	1.45
2389.97	V	66.48	-3.50	62.98	Peak	74	54	-11.02	352	1.50
2389.97	V	53.22	-3.50	49.72	Ave	74	54	-4.28	352	1.50
Channel 11										Fundamental Frequency: 2462 MHz
2492.86	H	61.47	-3.13	58.34	Peak	74	54	-15.66	80	1.00
2499.89	H	49.14	-3.10	46.04	Ave	74	54	-7.96	80	1.00
2483.93	V	63.78	-3.16	60.62	Peak	74	54	-13.38	306	1.49
2483.51	V	50.47	-3.16	47.31	Ave	74	54	-6.69	306	1.49

Notes:

1. Result = Meter Reading + Factor
2. Factor = Antenna Factor + Cable Loss – Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and video bandwidth is 3 MHz for Peak detection at frequency above 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz

Test Date	:	Oct. 31, 2008
Temperature	:	26℃
Humidity	:	70%
Atmospheric Pressure	:	1007 hPa
Test Mode	:	Antenna 5dBi

Modulation Standard: IEEE 802.11n HT20 (130Mbps), Adapter: DVE \ DSA-12G-12 AUS

Channel 1										Fundamental Frequency: 2412 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2389.46	H	62.35	-3.50	58.85	Peak	74	54	-15.15	120	1.47
2389.97	H	49.34	-3.50	45.84	Ave	74	54	-8.16	120	1.47
2389.97	V	68.65	-3.50	65.15	Peak	74	54	-8.85	231	1.40
2389.97	V	54.01	-3.50	50.51	Ave	74	54	-3.49	231	1.40
Channel 11										Fundamental Frequency: 2462 MHz
2486.09	H	60.69	-3.15	57.54	Peak	74	54	-16.46	83	1.50
2483.51	H	48.84	-3.16	45.68	Ave	74	54	-8.32	83	1.50
2483.51	V	69.03	-3.16	65.87	Peak	74	54	-8.13	184	1.44
2483.51	V	53.49	-3.16	50.33	Ave	74	54	-3.67	184	1.44

Modulation Standard: IEEE 802.11n HT40 (13.5Mbps), Adapter: DVE \ DSA-12G-12 AUS

Channel 3										Fundamental Frequency: 2422 MHz
Frequency (MHz)	Ant-Pol H/V	Meter Reading	Corrected Factor	Result (dBuV/m)	Remark	Limit@3m (dBuV/m)		Margin (dB)	Table (Deg.)	Ant High (m)
						Peak	Ave.			
2388.74	H	61.53	-3.50	58.03	Peak	74	54	-15.97	80	1.48
2389.97	H	49.11	-3.50	45.61	Ave	74	54	-8.39	80	1.48
2389.46	V	68.60	-3.50	65.10	Peak	74	54	-8.90	190	1.43
2389.97	V	54.35	-3.50	50.85	Ave	74	54	-3.15	190	1.43
Channel 9										Fundamental Frequency: 2452 MHz
2487.54	H	62.80	-3.14	59.66	Peak	74	54	-14.34	90	1.48
2483.51	H	50.87	-3.16	47.71	Ave	74	54	-6.29	90	1.48
2484.57	V	71.67	-3.16	68.51	Peak	74	54	-5.49	183	1.36
2483.62	V	54.04	-3.16	50.88	Ave	74	54	-3.12	183	1.36

Notes:

1. Result = Meter Reading + Factor
2. Factor = Antenna Factor + Cable Loss – Amplifier
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and video bandwidth is 3 MHz for Peak detection at frequency above 1GHz.
4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average detection at frequency above 1GHz

9. Power Spectral Density

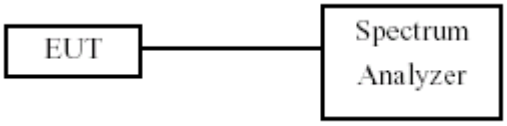
9.1 Test Limit

The Maximum of Power Spectral Density Measurement is 8dBm.

9.2 Test Procedures

a. The transmitter output was connected to spectrum analyzer.
b. The spectrum analyzer's resolution bandwidth were set at 3KHz RBW and 30KHz VBW as that of the fundamental frequency. Set the sweep time=span/3KHz.
c. The power spectral density was measured and recorded.
d. The Sweep time is allowed to be longer than span/3KHz for a full response of the mixer in the spectrum analyzer.

9.3 Test Setup Layout



9.4 Measurement equipment

Instrument/Ancillary	Model No.	Manufacturer	Serial No.	Calibration Date	Valid Date
Spectrum Analyzer	FSP40	R&S	10047	2008/02/22	2009/02/21

9.5 Test Result and Data

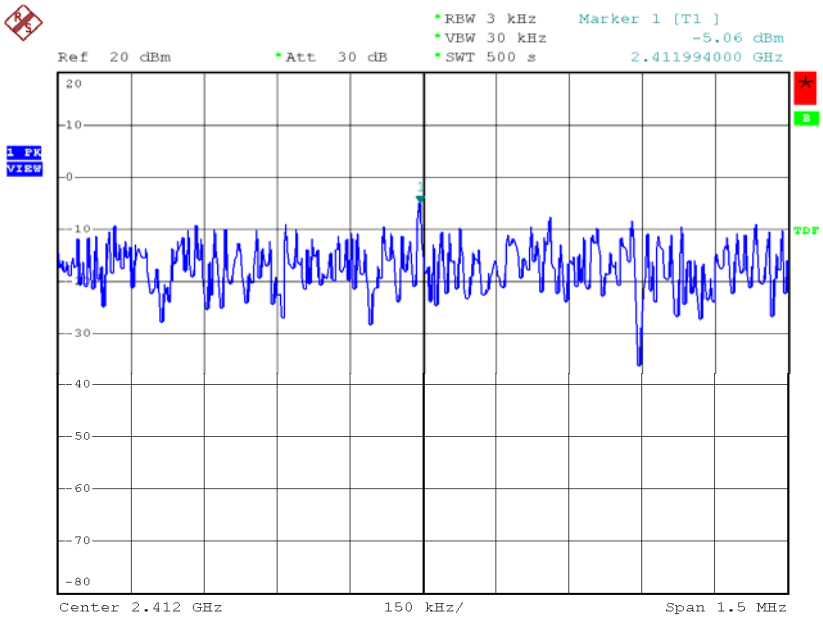
Test Date: Oct. 20, 2008 Temperature: 20℃

Atmospheric pressure: 1008 hPa Humidity: 60%

Test Mode: The test result of 2 kinds of antenna are the same

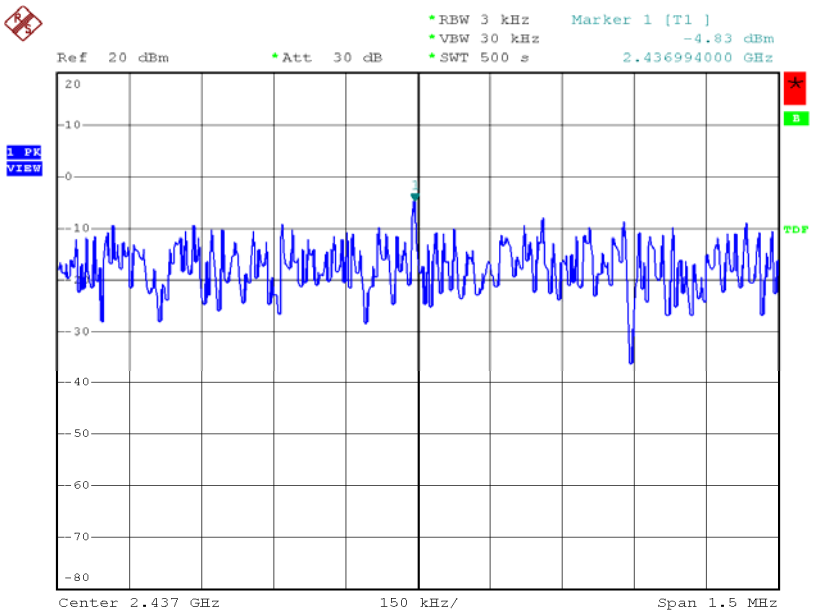
Modulation Standard	Channel	Frequency (MHz)	Maximum Power Density of 3 kHz Bandwidth (dBm)
802.11b (11Mbps)	01	2412	-5.06
	06	2437	-4.83
	11	2462	-4.98
802.11g (54Mbps)	01	2412	-6.39
	06	2437	-5.39
	11	2462	-5.28
802.11n HT20 (130Mbps)	01	2412	-6.07
	06	2437	-5.41
	11	2462	-5.34
802.11n HT40 (270Mbps)	03	2422	-5.95
	06	2437	-5.77
	09	2452	-5.48

Modulation Standard: 802.11b (11Mbps)
Channel: 01



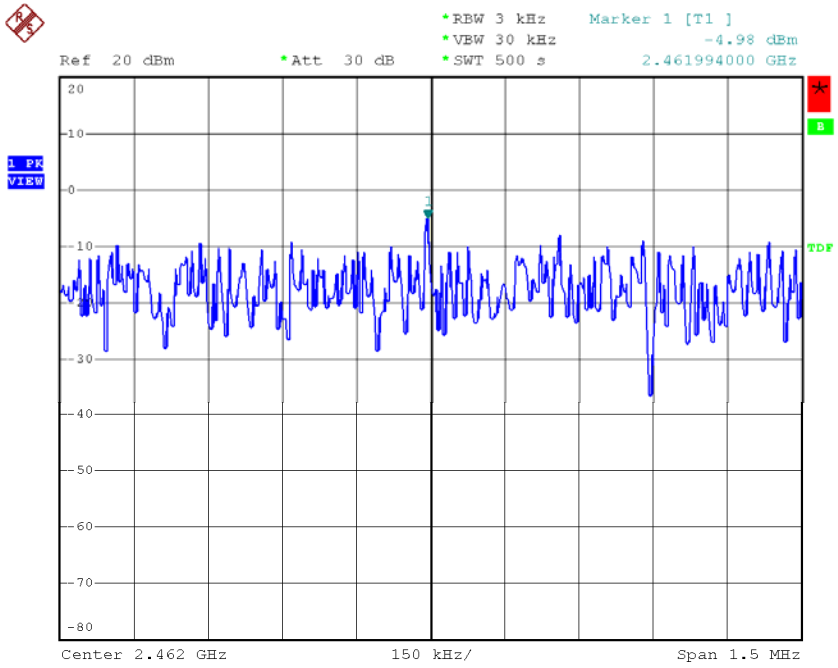
Date: 20.OCT.2008 16:59:20

Modulation Standard: 802.11b (11Mbps)
Channel: 06



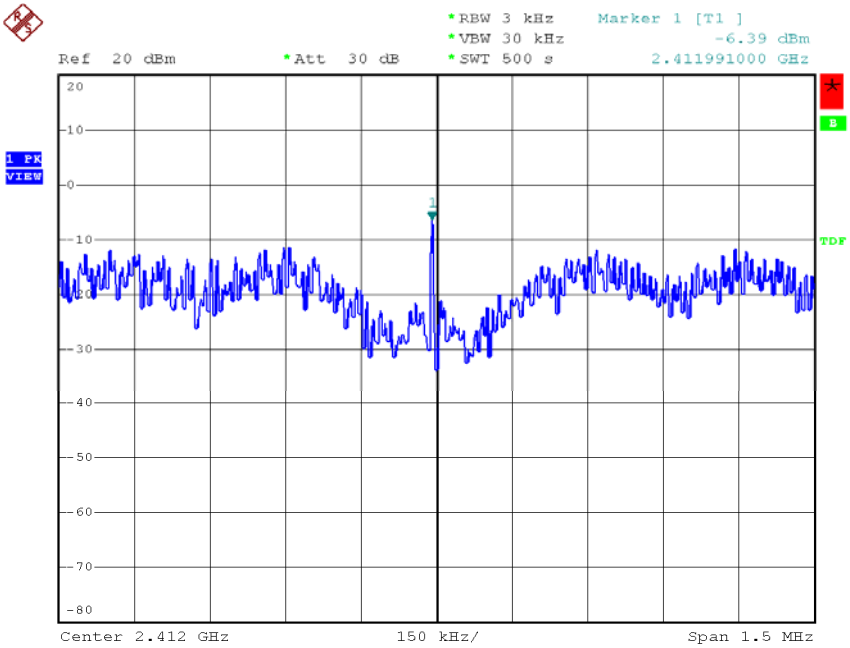
Date: 20.OCT.2008 17:12:58

Modulation Standard: 802.11b (11Mbps)
Channel: 11



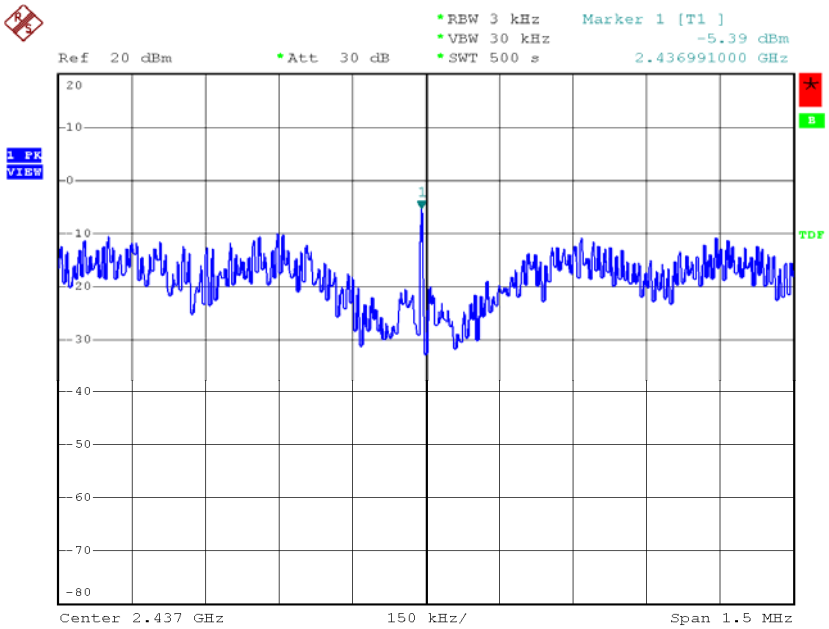
Date: 20.OCT.2008 17:25:46

Modulation Standard: 802.11g (54Mbps)
Channel: 01



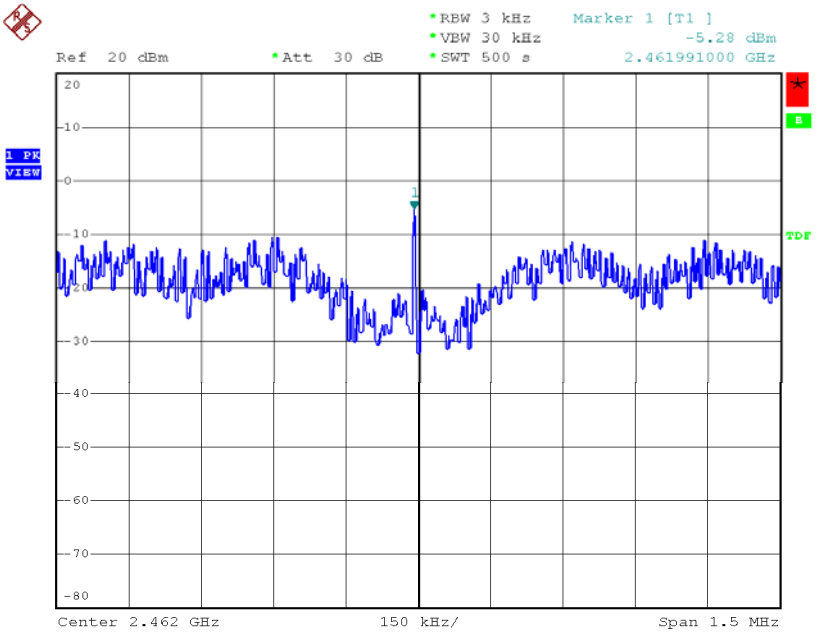
Date: 20.OCT.2008 16:37:01

Modulation Standard: 802.11g (54Mbps)
Channel: 06



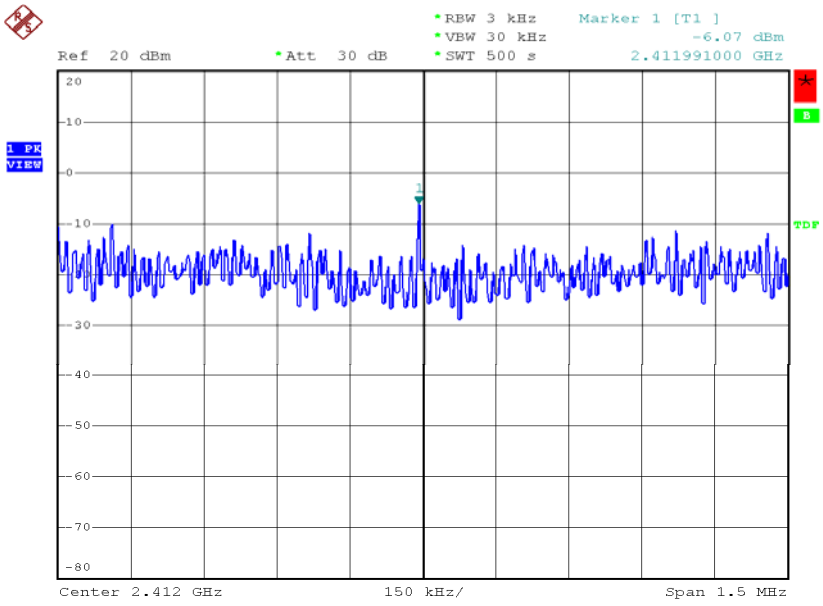
Date: 20.OCT.2008 16:48:31

Modulation Standard: 802.11g (54Mbps)
Channel: 11

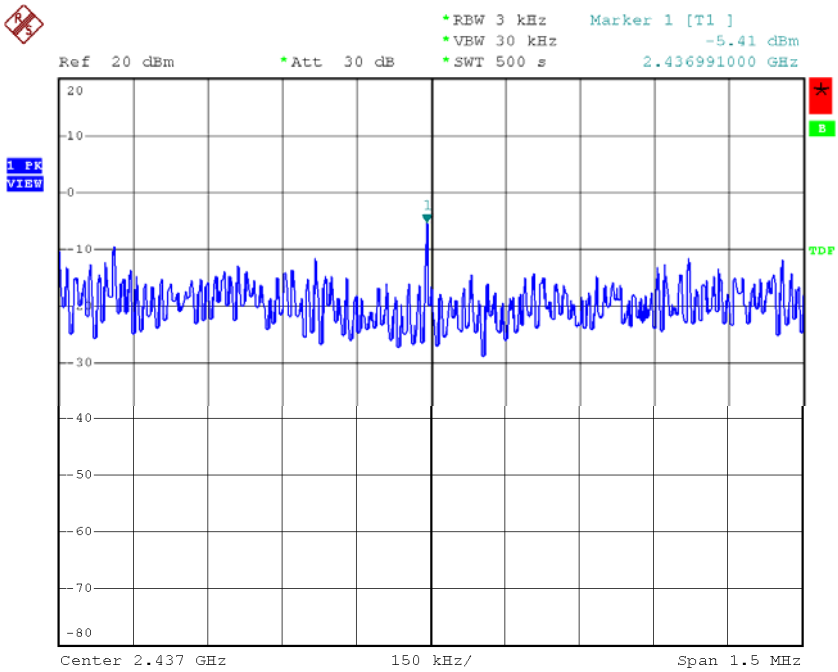


Date: 20.OCT.2008 16:25:53

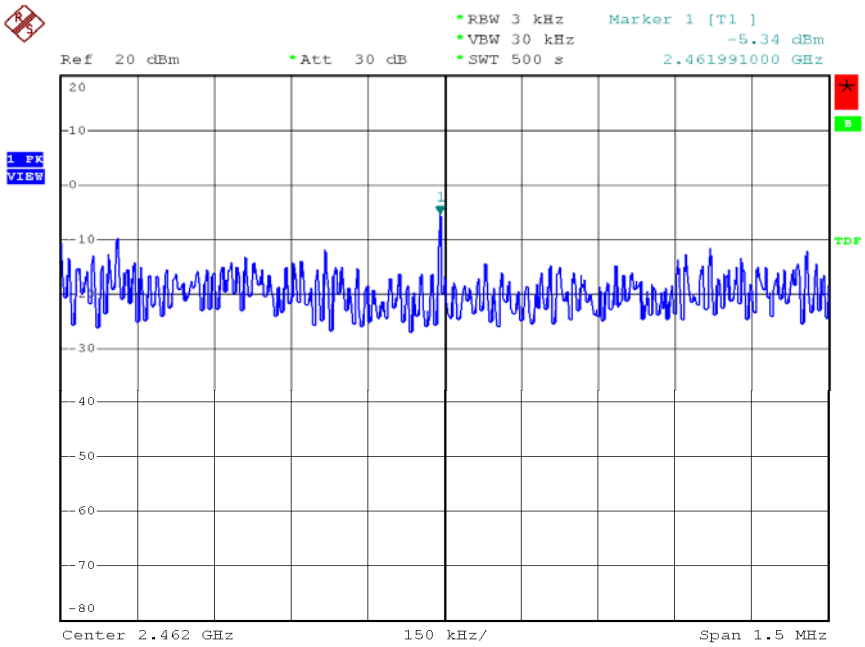
Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 01



Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 06

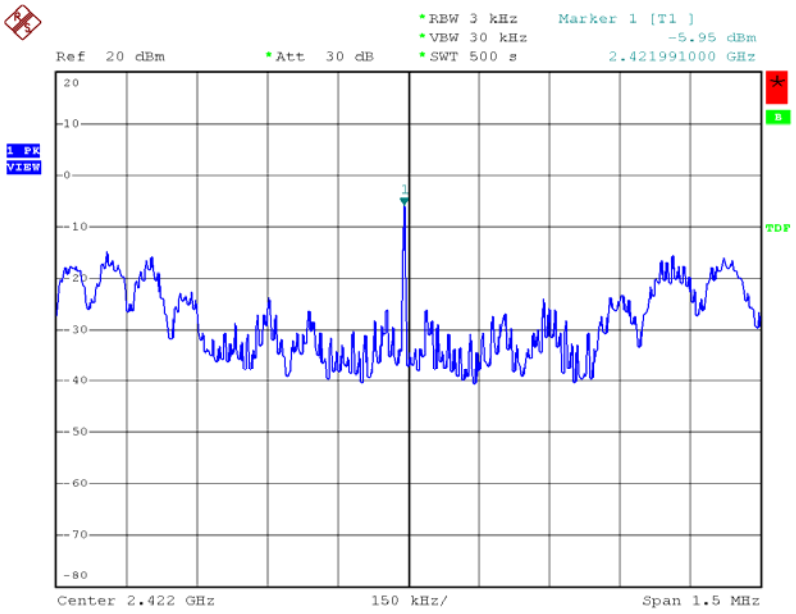


Modulation Standard: 802.11n HT20 (130Mbps)
Channel: 11



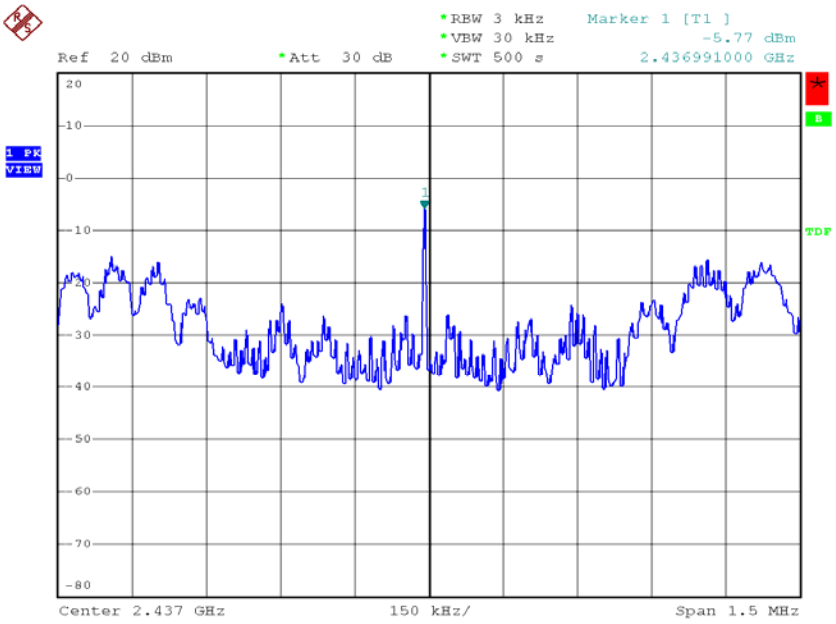
Date: 20.OCT.2008 17:46:44

Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 03



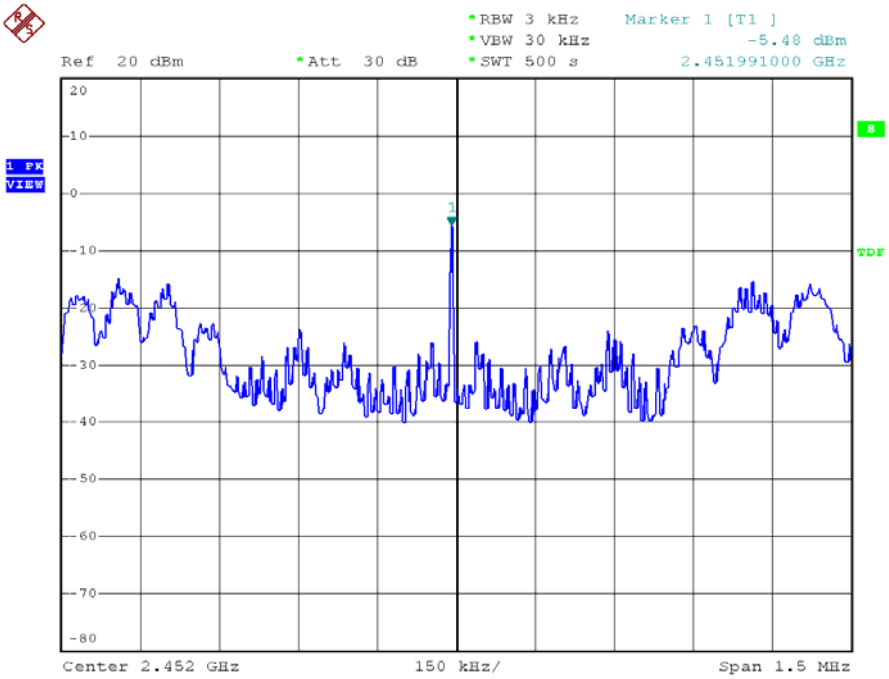
Date: 20.OCT.2008 18:00:02

Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 06



Date: 20.OCT.2008 18:10:11

Modulation Standard: 802.11n HT40 (270Mbps)
Channel: 09



Date: 20.OCT.2008 18:41:18

10. Restricted Bands of Operation

Only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.09000 – 0.11000	16.42000 – 16.42300	399.9 – 410.0	4.500 – 5.250
0.49500 – 0.505**	16.69475 – 16.69525	608.0 – 614.0	5.350 – 5.460
2.17350 – 2.19050	16.80425 – 16.80475	960.0 – 1240.0	7.250 – 7.750
4.12500 – 4.12800	25.50000 – 25.67000	1300.0 – 1427.0	8.025 – 8.500
4.17725 – 4.17775	37.50000 – 38.25000	1435.0 – 1626.5	9.000 – 9.200
4.20725 – 4.20775	73.00000 – 74.60000	1645.5 – 1646.5	9.300 – 9.500
6.21500 – 6.21800	74.80000 – 75.20000	1660.0 – 1710.0	10.600 – 12.700
6.26775 – 6.26825	108.00000 – 121.94000	1718.8 – 1722.2	13.250 – 13.400
6.31175 – 6.31225	123.00000 – 138.00000	2200.0 – 2300.0	14.470 – 14.500
8.29100 – 8.29400	149.90000 – 150.05000	2310.0 – 2390.0	15.350 – 16.200
8.36200 – 8.36600	156.52475 – 156.52525	2483.5 – 2500.0	17.700 – 21.400
8.37625 – 8.38675	156.70000 – 156.90000	2655.0 – 2900.0	22.010 – 23.120
8.41425 – 8.41475	162.01250 – 167.17000	3260.0 – 3267.0	23.600 – 24.000
12.29000 – 12.29300	167.72000 – 173.20000	3332.0 – 3339.0	31.200 – 31.800
12.51975 – 12.52025	240.00000 – 285.00000	3345.8 – 3358.0	36.430 – 36.500
12.57675 – 12.57725	322.00000 – 335.40000	3600.0 – 4400.0	Above 38.6
13.36000 – 13.41000			

**: Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz

10.1 Labeling Requirement

The device shall bear the following statement in a conspicuous location on the device:
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.