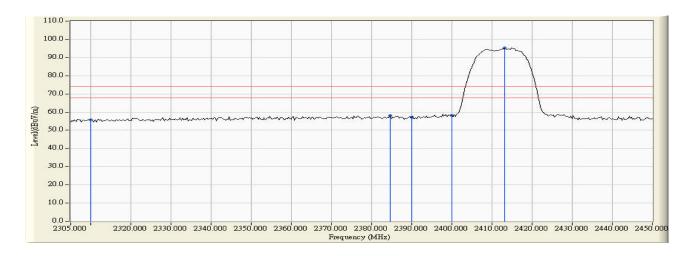


5.7. Test Result

Site : Site 1	Time : 2007/10/01 - 14:46
Limit : FCC_SpartC_15.209_03M_PK	Margin: 0
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - HORIZONTAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit-CH1-Bandedge-B

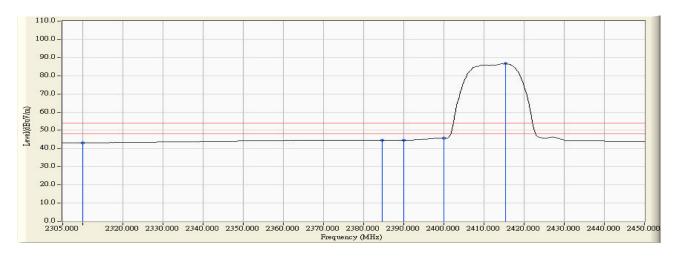


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2310.000	28.674	27.021	55.695	-18.275	74.000	54.00	PEAK
2	*	2384.619	28.961	29.010	57.971	-15.999	74.000	54.00	PEAK
3		2390.000	28.984	28.295	57.279	-16.691	74.000	54.00	PEAK
4		2400.000	29.022	29.111	58.132	-15.838	74.000	54.00	PEAK
5		2413.096	29.066	66.132	95.198	21.228	74.000	54.00	PEAK

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 14:47
Limit : FCC_SpartC_15.209_03M_AV	Margin : 0
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - HORIZONTAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit-CH1-Bandedge-B

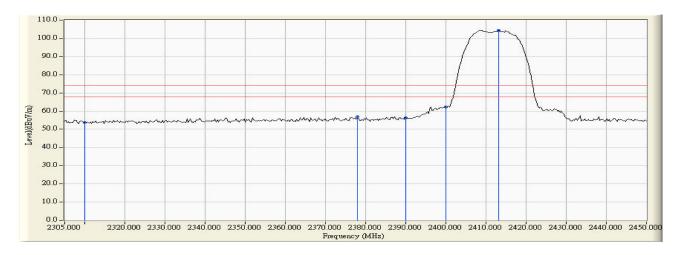


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2310.000	28.674	14.462	43.136	-10.834	74.000	54.00	AVERAGE
2	*	2384.619	28.961	15.657	44.618	-9.352	74.000	54.00	AVERAGE
3		2390.000	28.984	15.645	44.629	-9.341	74.000	54.00	AVERAGE
4		2400.000	29.022	16.545	45.566	-8.404	74.000	54.00	AVERAGE
5		2415.421	29.073	57.511	86.584	32.614	74.000	54.00	AVERAGE

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 14:53
Limit : FCC_SpartC_15.209_03M_PK	Margin: 0
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - VERTICAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit-CH1-Bandedge-B

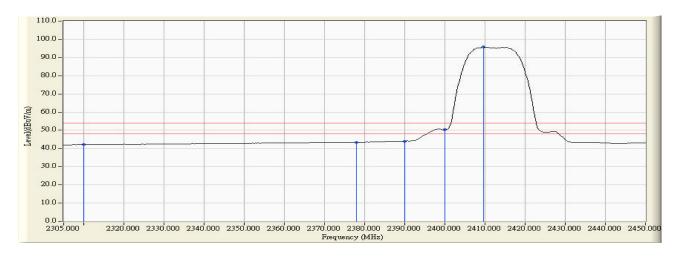


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2310.000	27.074	26.599	53.673	-20.297	74.000	54.00	PEAK
2	*	2377.936	27.334	29.477	56.811	-17.159	74.000	54.00	PEAK
3		2390.000	27.384	28.944	56.328	-17.642	74.000	54.00	PEAK
4		2400.000	27.422	34.671	62.092	-11.878	74.000	54.00	PEAK
5		2413.096	27.466	76.905	104.371	30.401	74.000	54.00	PEAK

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 14:54
Limit : FCC_SpartC_15.209_03M_AV	Margin : 0
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - VERTICAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit-CH1-Bandedge-B

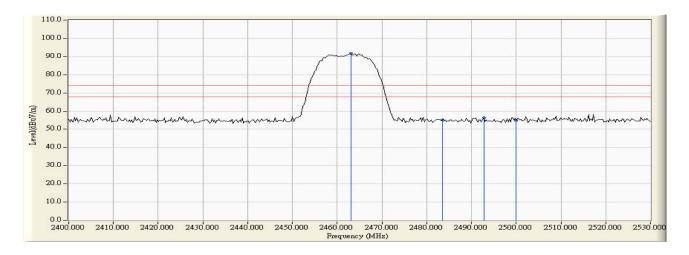


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2310.000	27.074	14.995	42.069	-11.901	74.000	54.00	AVERAGE
2	*	2377.936	27.334	16.130	43.464	-10.506	74.000	54.00	AVERAGE
3		2390.000	27.384	16.613	43.997	-9.973	74.000	54.00	AVERAGE
4		2400.000	27.422	22.872	50.293	-3.677	74.000	54.00	AVERAGE
5		2409.609	27.455	68.280	95.735	41.765	74.000	54.00	AVERAGE

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 15:12
Limit : FCC_SpartC_15.209_03M_PK	Margin: 0
EUT : Wireless ADSL2+ Router	Probe: FCC_RF_1G-18G(2005-3) - HORIZONTAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH11-Bandedge-B

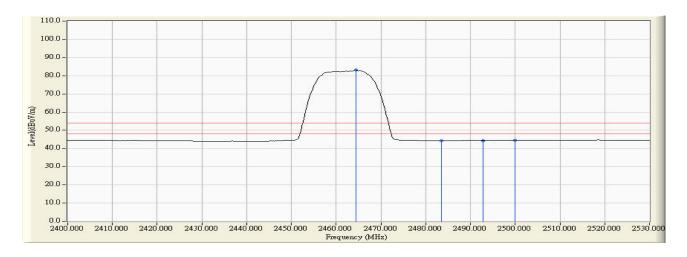


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2463.046	29.224	62.501	91.725	17.755	74.000	54.00	PEAK
2		2483.500	29.294	25.854	55.147	-18.823	74.000	54.00	PEAK
3	*	2492.745	29.320	27.139	56.459	-17.511	74.000	54.00	PEAK
4		2500.000	29.344	25.606	54.950	-19.020	74.000	54.00	PEAK

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 15:14
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - HORIZONTAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH11-Bandedge-B

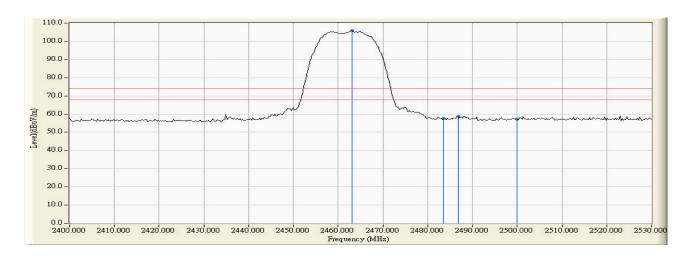


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2464.349	29.228	53.818	83.046	29.076	74.000	54.00	AVERAGE
2		2483.500	29.294	14.996	44.289	-9.681	74.000	54.00	AVERAGE
3	*	2492.745	29.320	15.051	44.371	-9.599	74.000	54.00	AVERAGE
4		2500.000	29.344	15.172	44.516	-9.454	74.000	54.00	AVERAGE

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 15:18
Limit : FCC_SpartC_15.209_03M_PK	Margin: 6
EUT : Wireless ADSL2+ Router	Probe: FCC_RF_1G-18G(2005-3) - VERTICAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH11-Bandedge-B

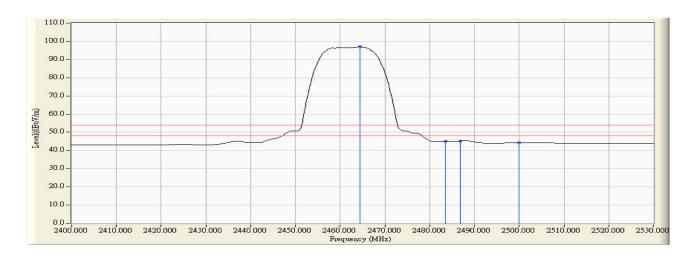


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2463.046	27.624	78.279	105.903	31.933	74.000	54.00	PEAK
2		2483.500	27.694	29.667	57.360	-16.610	74.000	54.00	PEAK
3	*	2486.754	27.703	30.842	58.545	-15.425	74.000	54.00	PEAK
4		2500.000	27.744	29.375	57.119	-16.851	74.000	54.00	PEAK

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 15:21
Limit : FCC_SpartC_15.209_03M_AV	Margin: 6
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - VERTICAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH11-Bandedge-B

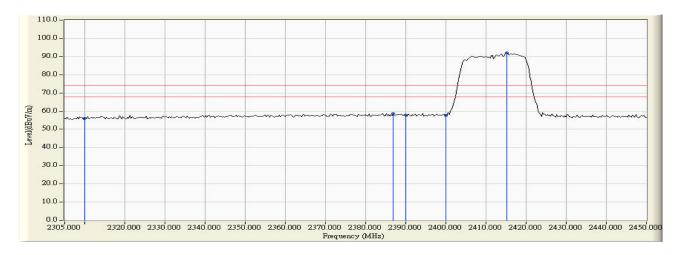


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
		(/	: actor (a_)	()	(dBuV/m)	(==)	(dBuV/m)	(dBuV/m)	.,,,,
1		2464.349	27.628	69.431	97.059	43.089	74.000	54.00	AVERAGE
2		2483.500	27.694	17.301	44.994	-8.976	74.000	54.00	AVERAGE
3	*	2486.754	27.703	17.517	45.220	-8.750	74.000	54.00	AVERAGE
4		2500.000	27.744	16.497	44.241	-9.729	74.000	54.00	AVERAGE

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 14:42
Limit : FCC_SpartC_15.209_03M_PK	Margin: 0
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - HORIZONTAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH1-Bandedge-G

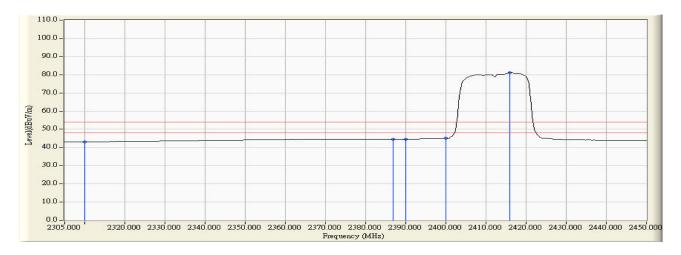


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2310.000	28.674	27.436	56.110	-17.860	74.000	54.00	PEAK
2	*	2386.944	28.971	29.624	58.595	-15.375	74.000	54.00	PEAK
3		2390.000	28.984	28.879	57.863	-16.107	74.000	54.00	PEAK
4		2400.000	29.022	28.540	57.561	-16.409	74.000	54.00	PEAK
5		2415.130	29.072	62.984	92.056	18.086	74.000	54.00	PEAK

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 14:43
Limit : FCC_SpartC_15.209_03M_AV	Margin: 0
EUT : Wireless ADSL2+ Router	Probe: FCC_RF_1G-18G(2005-3) - HORIZONTAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH1-Bandedge-G

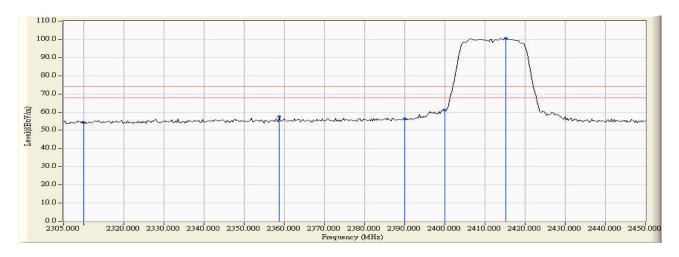


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2310.000	28.674	14.439	43.113	-10.857	74.000	54.00	AVERAGE
2	*	2386.944	28.971	15.634	44.605	-9.365	74.000	54.00	AVERAGE
3		2390.000	28.984	15.614	44.598	-9.372	74.000	54.00	AVERAGE
4		2400.000	29.022	16.005	45.026	-8.944	74.000	54.00	AVERAGE
5		2416.002	29.075	52.001	81.076	27.106	74.000	54.00	AVERAGE

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 14:58
Limit : FCC_SpartC_15.209_03M_PK	Margin : 0
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - VERTICAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH1-Bandedge-G

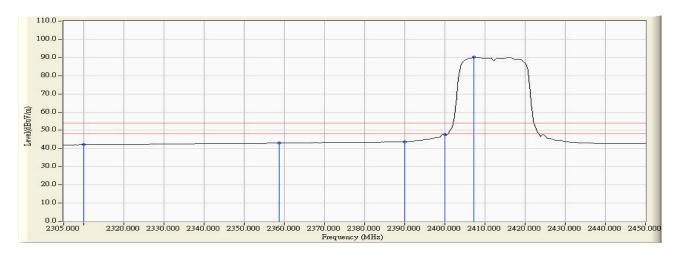


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2310.000	27.074	27.188	54.262	-19.708	74.000	54.00	PEAK
2	*	2358.758	27.265	30.311	57.576	-16.394	74.000	54.00	PEAK
3		2390.000	27.384	28.877	56.261	-17.709	74.000	54.00	PEAK
4		2400.000	27.422	33.539	60.960	-13.010	74.000	54.00	PEAK
5		2415.130	27.472	73.041	100.513	26.543	74.000	54.00	PEAK

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 15:01
Limit : FCC_SpartC_15.209_03M_AV	Margin: 0
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - VERTICAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH1-Bandedge-G

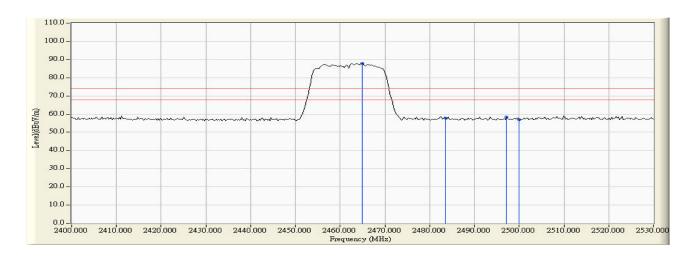


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2310.000	27.074	14.962	42.036	-11.934	74.000	54.00	AVERAGE
2	*	2358.758	27.265	15.760	43.025	-10.945	74.000	54.00	AVERAGE
3		2390.000	27.384	16.276	43.660	-10.310	74.000	54.00	AVERAGE
4		2400.000	27.422	20.367	47.788	-6.182	74.000	54.00	AVERAGE
5		2407.285	27.447	62.758	90.205	36.235	74.000	54.00	AVERAGE

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 15:08
Limit : FCC_SpartC_15.209_03M_PK	Margin: 0
EUT : Wireless ADSL2+ Router	Probe: FCC_RF_1G-18G(2005-3) - HORIZONTAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH11-Bandedge-G

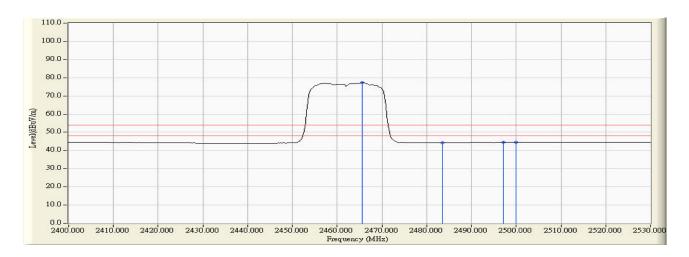


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2464.870	29.230	58.688	87.918	13.948	74.000	54.00	PEAK
2		2483.500	29.294	28.474	57.767	-16.203	74.000	54.00	PEAK
3	*	2497.174	29.334	29.171	58.505	-15.465	74.000	54.00	PEAK
4		2500.000	29.344	27.495	56.839	-17.131	74.000	54.00	PEAK

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 15:09
Limit : FCC_SpartC_15.209_03M_AV	Margin: 0
EUT : Wireless ADSL2+ Router	Probe: FCC_RF_1G-18G(2005-3) - HORIZONTAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH11-Bandedge-G

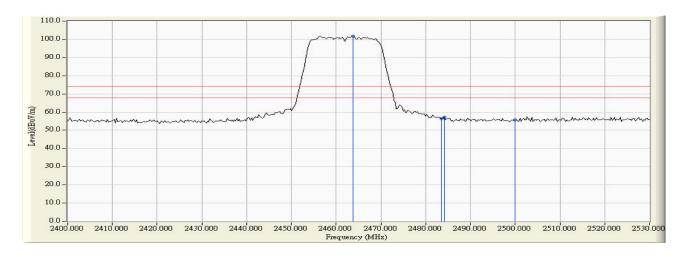


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
		,	(4.7)	(,	(dBuV/m)	(**)	(dBuV/m)	(dBuV/m)	31 -
1		2465.651	29.233	47.905	77.138	23.168	74.000	54.00	AVERAGE
2		2483.500	29.294	14.967	44.260	-9.710	74.000	54.00	AVERAGE
3	*	2497.174	29.334	15.093	44.427	-9.543	74.000	54.00	AVERAGE
4		2500.000	29.344	15.150	44.494	-9.476	74.000	54.00	AVERAGE

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 15:25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - VERTICAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH11-Bandedge-G

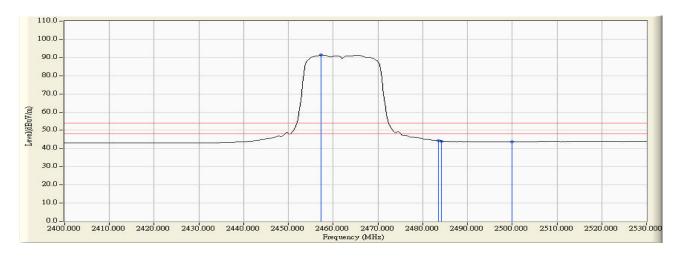


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		2463.828	27.626	74.204	101.830	27.860	74.000	54.00	PEAK
2		2483.500	27.694	28.769	56.462	-17.508	74.000	54.00	PEAK
3	*	2484.148	27.695	29.600	57.295	-16.675	74.000	54.00	PEAK
4		2500.000	27.744	27.916	55.660	-18.310	74.000	54.00	PEAK

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



Site : Site 1	Time : 2007/10/01 - 15:27
Limit : FCC_SpartC_15.209_03M_AV	Margin: 6
EUT : Wireless ADSL2+ Router	Probe : FCC_RF_1G-18G(2005-3) - VERTICAL
Power : AC 120V/60Hz	Note : Mode 1: Transmit- CH11-Bandedge-G



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Detector Type
1	2457.315	27.603	63.714	,	37.347	74.000	54.00	AVERAGE
2	2483.500	27.694	16.522	44.215	-9.755	74.000	54.00	AVERAGE
3 *	2484.148	27.695	16.391	44.086	-9.884	74.000	54.00	AVERAGE
4	2500.000	27.744	16.008	43.752	-10.218	74.000	54.00	AVERAGE

- 1. All Readings below 1GHz are Quasi-Peak, above are performed with peak and/or average measurements as necessary.
- 2. " * ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.
- 4. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.



6. Occupied Bandwidth

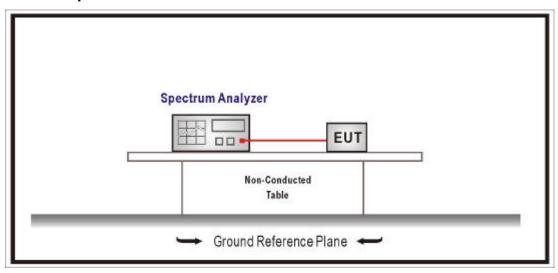
6.1. Test Equipment

The following test equipment are used during the test:

Item	Equipment	Manufacturer	Model No. / Serial No.	Last Cal.
1	Spectrum Analyzer	R&S	FSP / 100561	Mar., 2007
2	No.1 OATS			Sep., 2007

Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

6.2. Test Setup



6.3. Limits

For frequency hopping systems operating in the 902-928 MHz band: if the 20 dB bandwidth of the hopping channel is less than 250 kHz, the system shall use at least 50 hopping frequencies and the average time of occupancy on any frequency shall not be greater than 0.4 seconds within a 20 second period; if the 20 dB bandwidth of the hopping channel is 250 kHz or greater, the system shall use at least 25 hopping frequencies and the average time of occupancy on any frequency shall not be greater than 0.4 seconds within a 10 second period. The maximum allowed 20 dB bandwidth of the hopping channel is 500 kHz.

For frequency hopping systems operating in the 5725-5850 MHz bands. The maximum 20 dB bandwidth of the hopping channel is 1 MHz.

For frequency hopping systems shall have hopping channel carrier frequencies separated by a minimum of 25 kHz or the 20 dB bandwidth of the hopping channel, whichever is greater.

6.4. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2005

6.5. Uncertainty

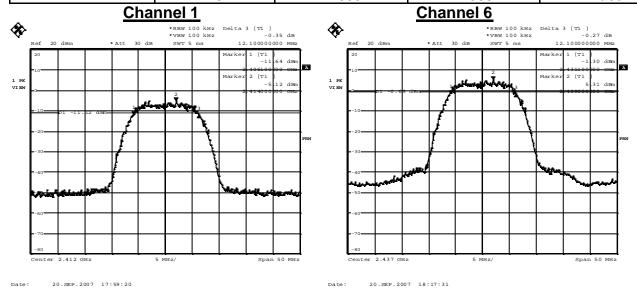
The measurement uncertainty is defined as ±50kHz

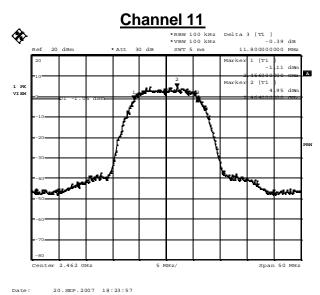


6.6. Test Result

Product	Wireless ADSL2+ Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2007/09/20	Test Site	No.1 OATS

IEEE 802.11b						
Channel No.	Frequency (MHz)	Measure Value (kHz)	Limit (kHz)	Result		
1	2412	12100	>500	Pass		
6	2437	12100	> 500	Pass		
11	2462	11800	> 500	Pass		

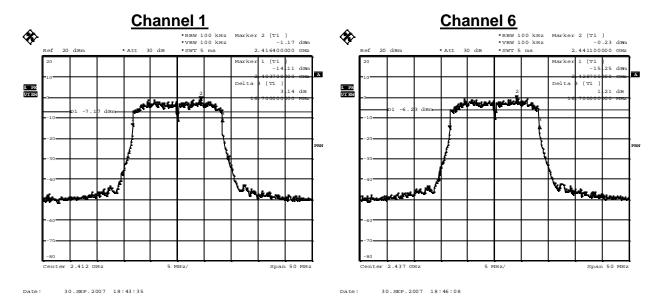


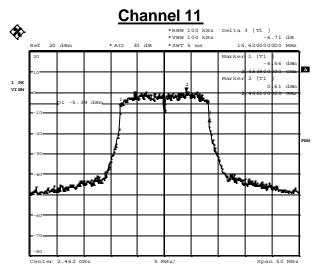




Product	Wireless ADSL2+ Router				
Test Item	Occupied Bandwidth	Occupied Bandwidth			
Test Mode	Mode 1: Transmit				
Date of Test	2007/09/20	Test Site	No.1 OATS		

IEEE 802.11g				
Channel No.	Frequency (MHz)	Measure Value (kHz)	Limit (kHz)	Result
1	2412	16700	> 500	Pass
6	2437	16700	> 500	Pass
11	2462	16600	> 500	Pass





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7. Power Density

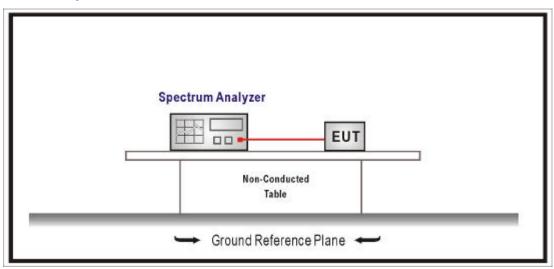
7.1. Test Equipment

The following test equipment are used during the test:

Item	Equipment	Manufacturer	Model No. / Serial No.	Last Cal.
1	Spectrum Analyzer	R&S	FSP / 100561	Mar., 2007
2	No.1 OATS			Sep., 2007

Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

7.2. Test Setup



7.3. Limits

The peak power spectral density conducted from the intentional radiated to the antenna shall not be greater than +8dBm in any 3kHz band during any time interval of continuous transmission.

7.4. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2005

7.5. Uncertainty

The measurement uncertainty is defined as ±1.27dB.



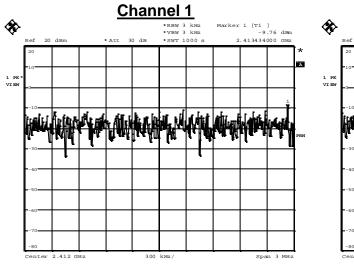
7.6. Test Result

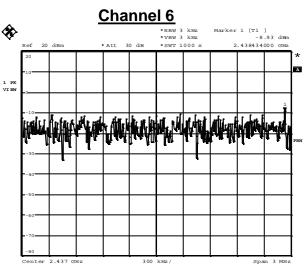
Product	Wireless ADSL2+ Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2007/09/30	Test Site	No.1 OATS

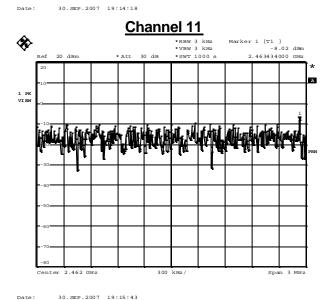
IEEE 802.11b				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-9.76	<8	Pass
6	2434	-8.93	<8	Pass
11	2462	-8.02	<8	Pass

Date:

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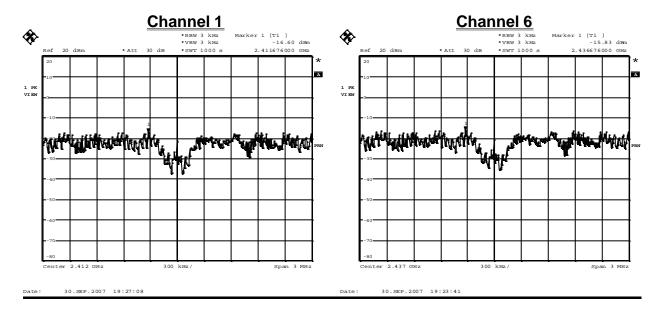


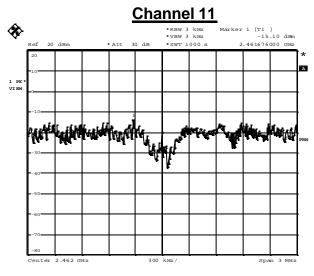
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Product	Wireless ADSL2+ Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2007/09/30	Test Site	No.1 OATS

IEEE 802.11g				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-16.60	<8	Pass
6	2437	-15.83	<8	Pass
11	2462	-15.10	<8	Pass





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