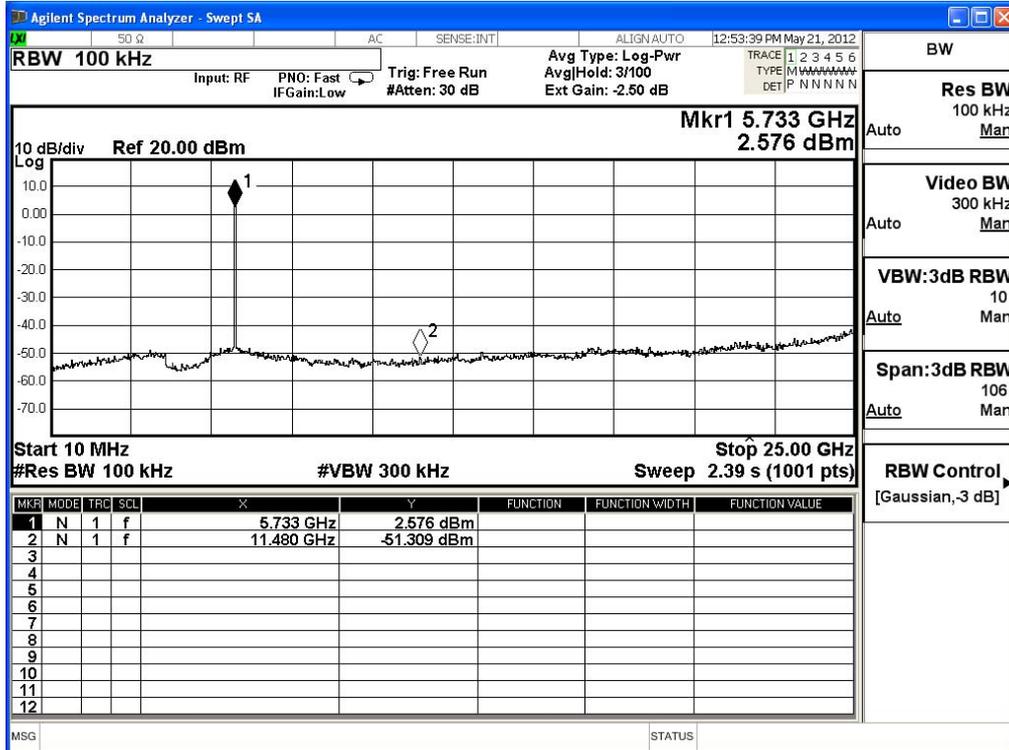
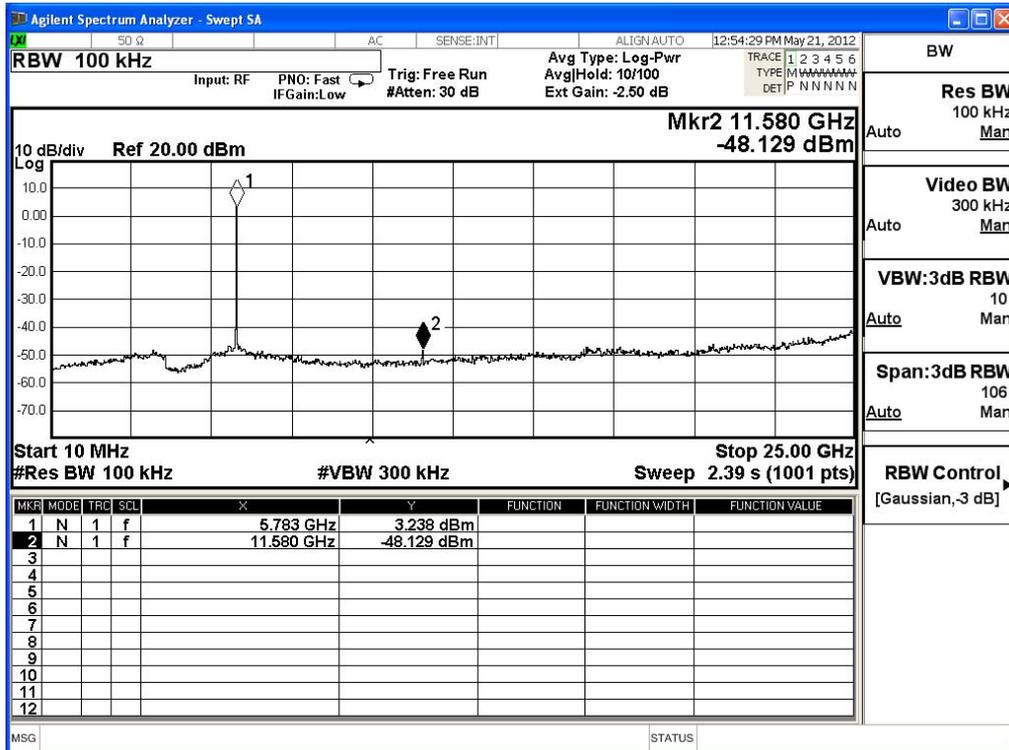


Product	Dual-band Wireless-N750 Gigabit Router		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit (Adapter: AD82030)		
Date of Test	2012/05/21	Test Site	SR7

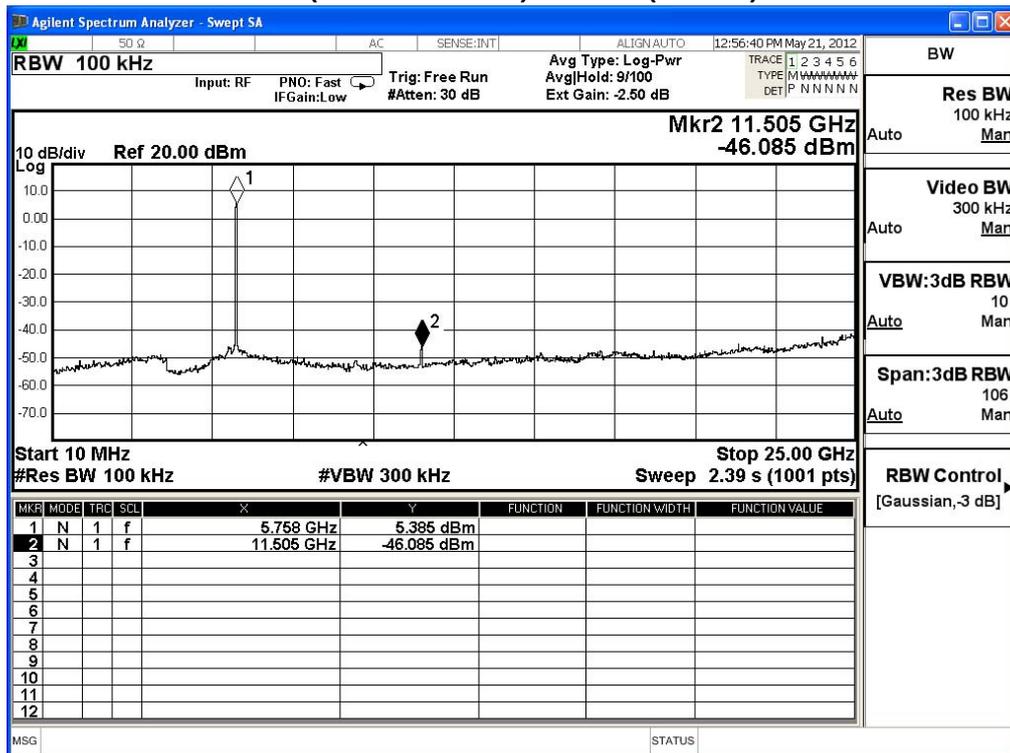
5745MHz (30MHz~25GHz)-802.11a



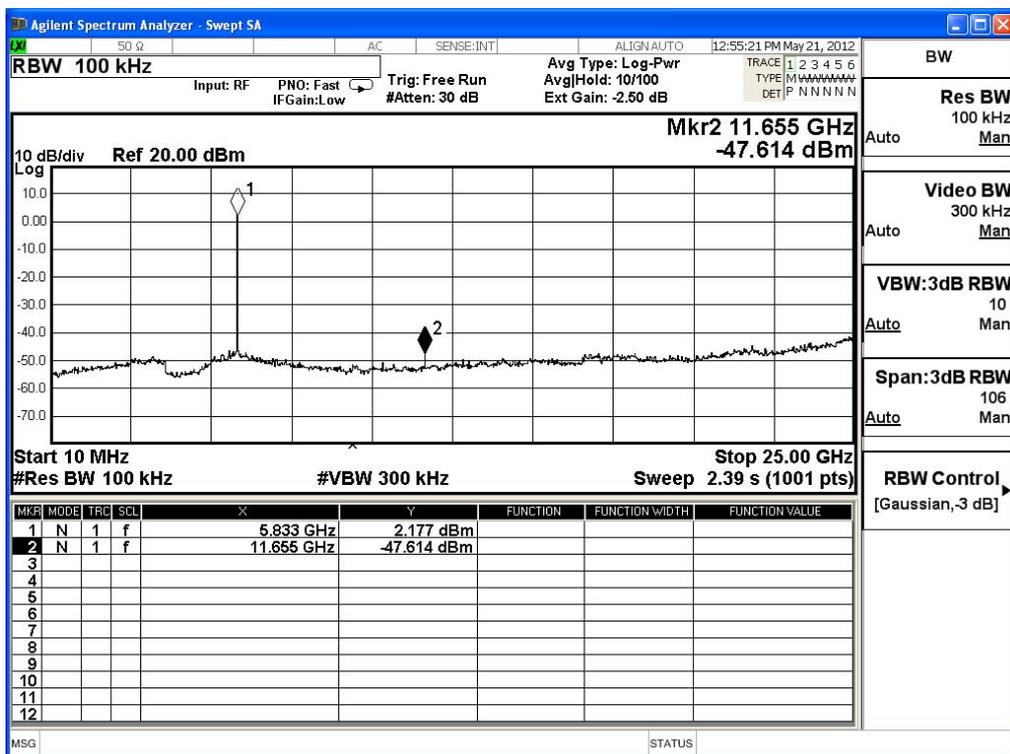
5785MHz (30MHz~25GHz)-802.11a



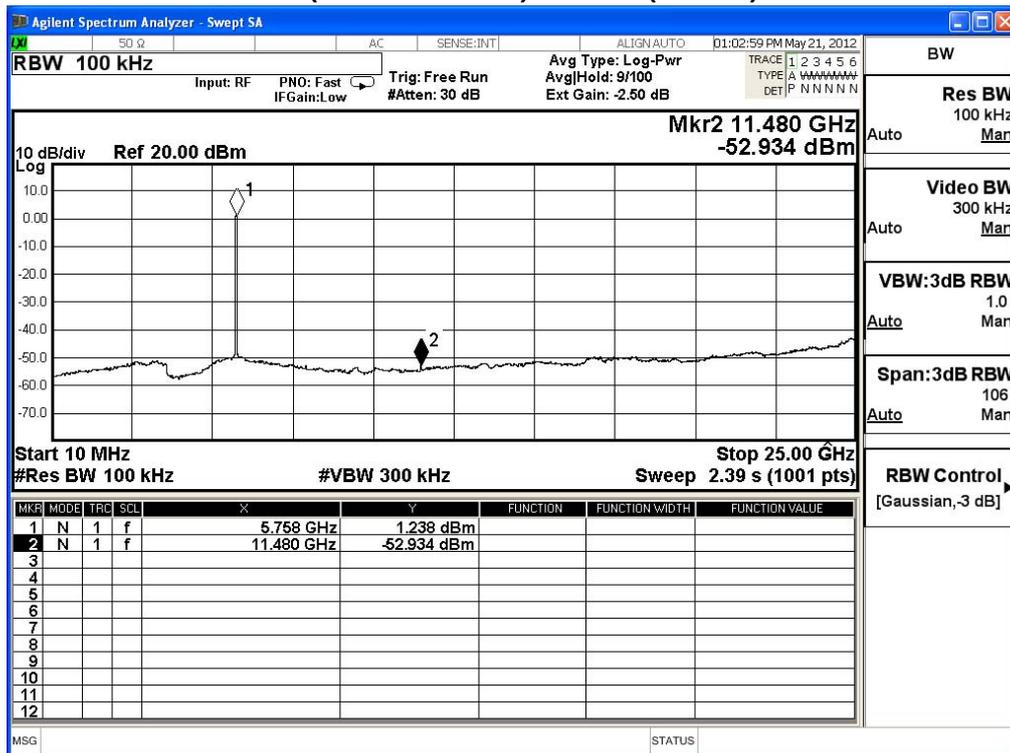
5745MHz (30MHz~25GHz)-802.11n(20MHz)-ANT 0



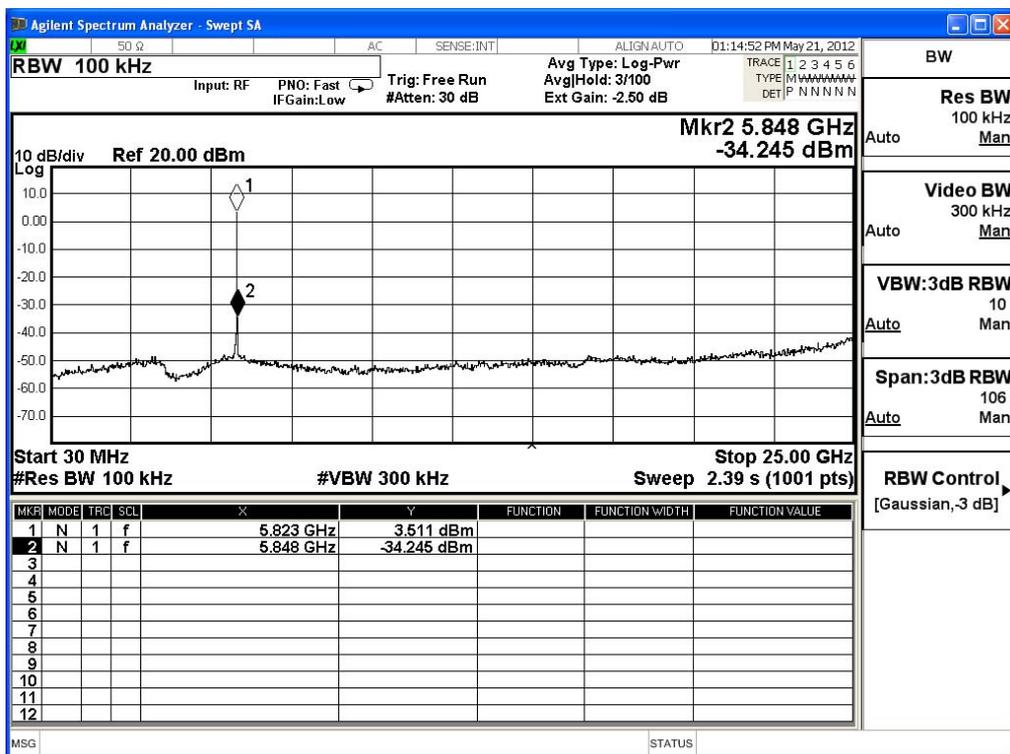
5825MHz (30MHz~25GHz) -802.11n(20MHz)-ANT 0



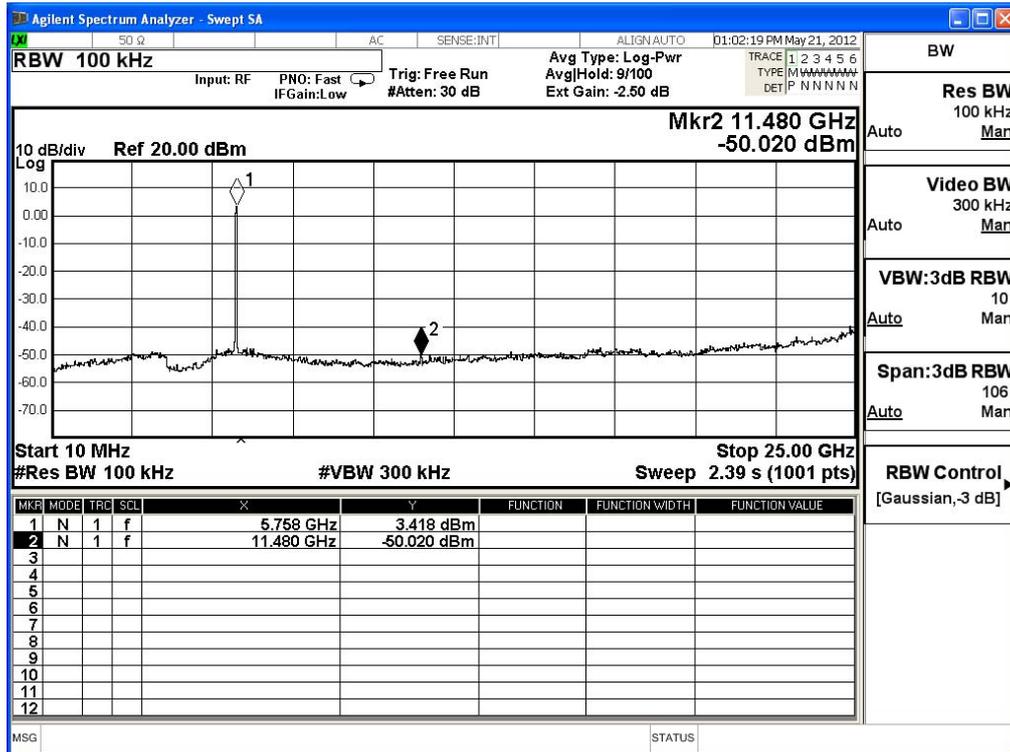
5745MHz (30MHz~25GHz)-802.11n(20MHz)-ANT 1



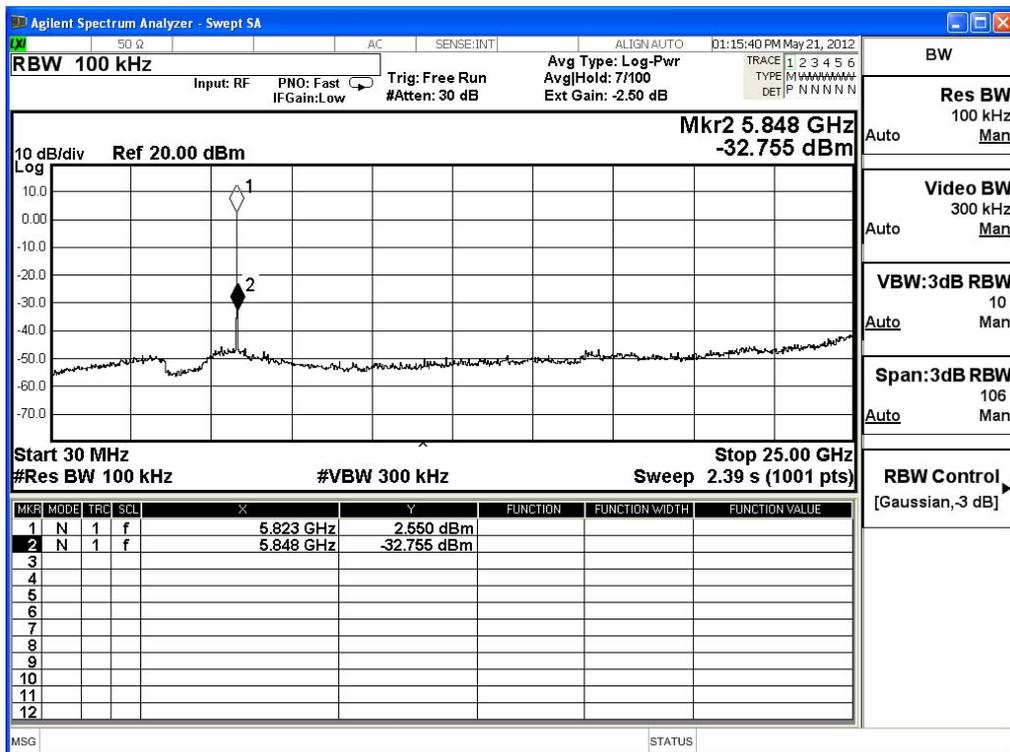
5825MHz (30MHz~25GHz) -802.11n(20MHz)-ANT 1



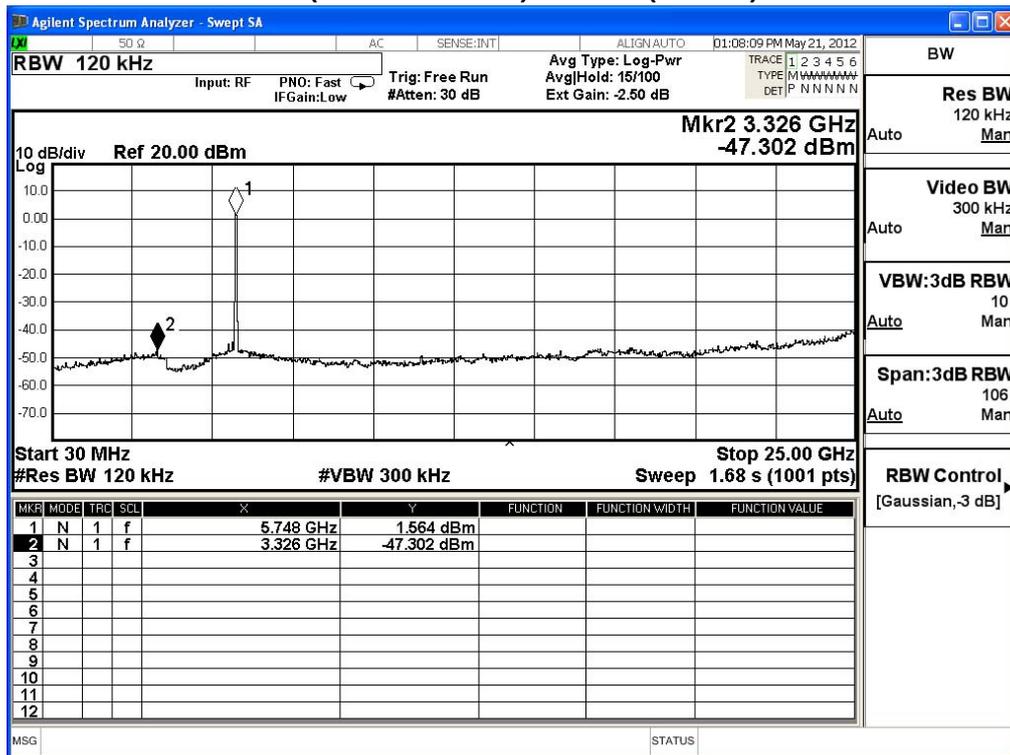
5745MHz (30MHz~25GHz)-802.11n(20MHz)-ANT 2



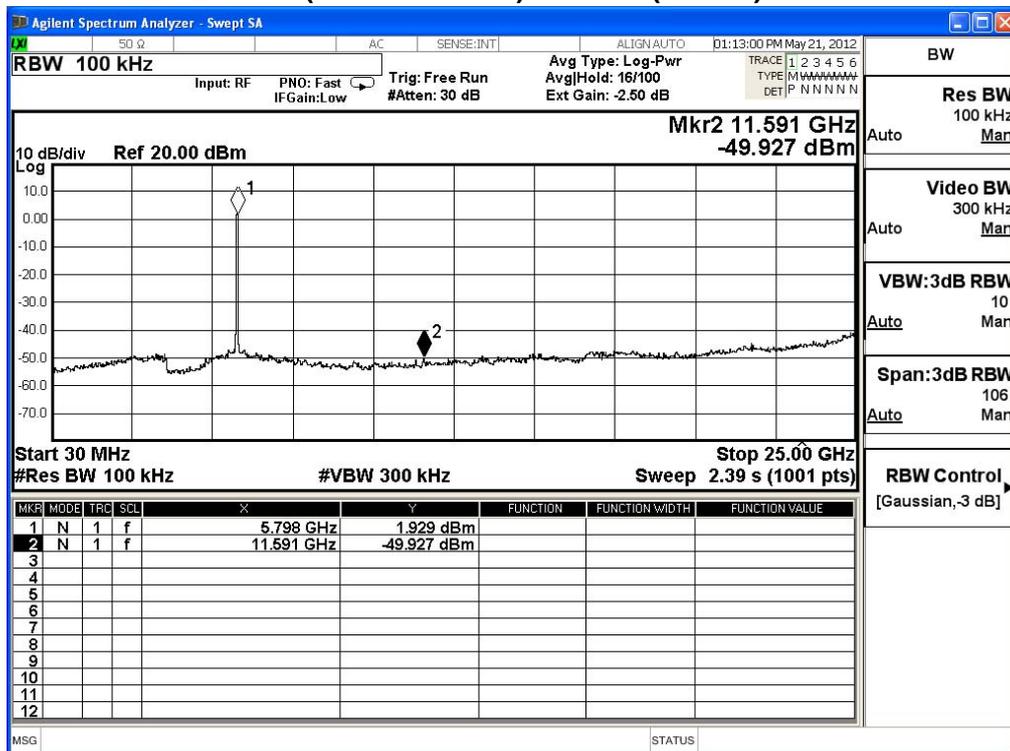
5825MHz (30MHz~25GHz) -802.11n(20MHz)-ANT 2



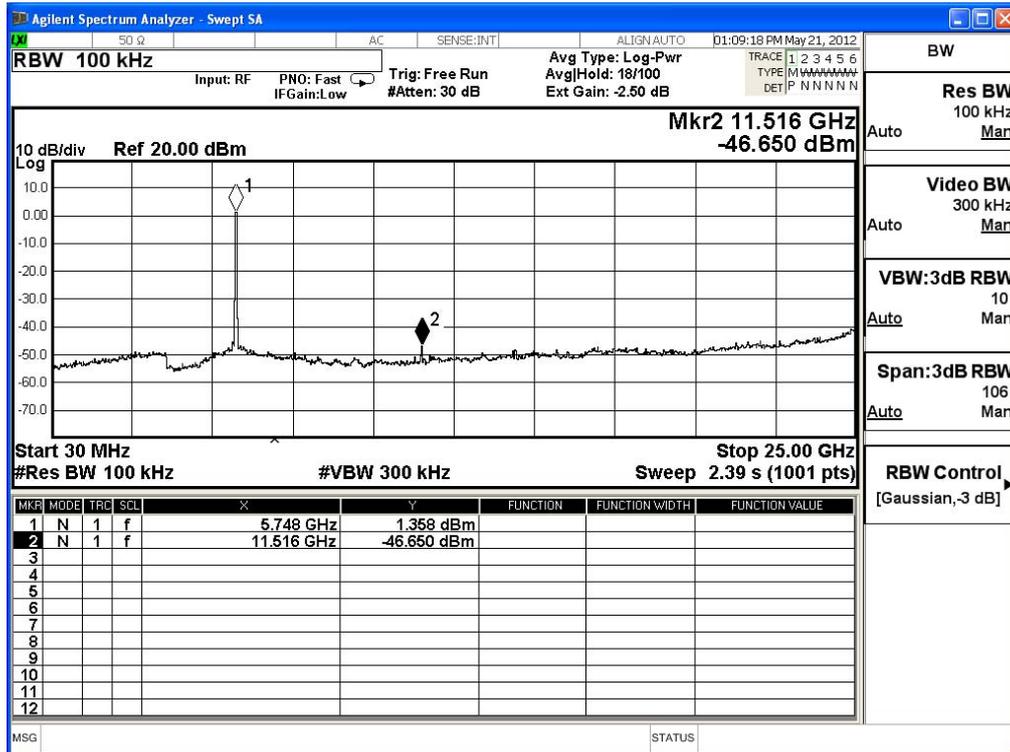
5755MHz (30MHz~25GHz)-802.11n(40MHz)-ANT 0



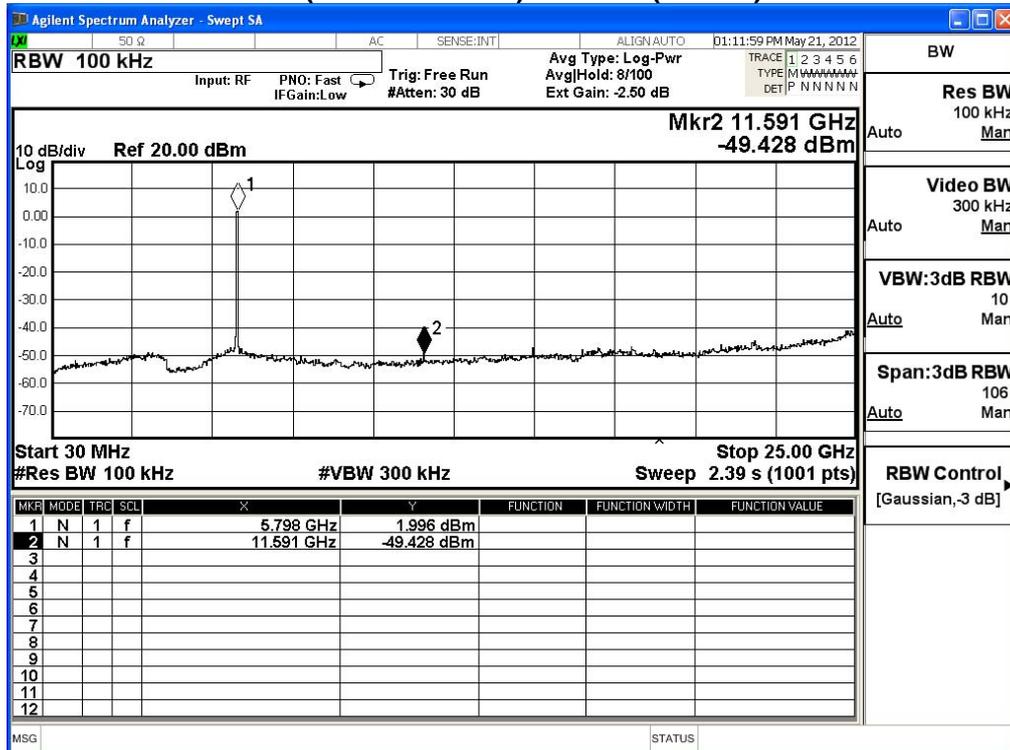
5795MHz (30MHz~25GHz) -802.11n(40MHz)-ANT 0



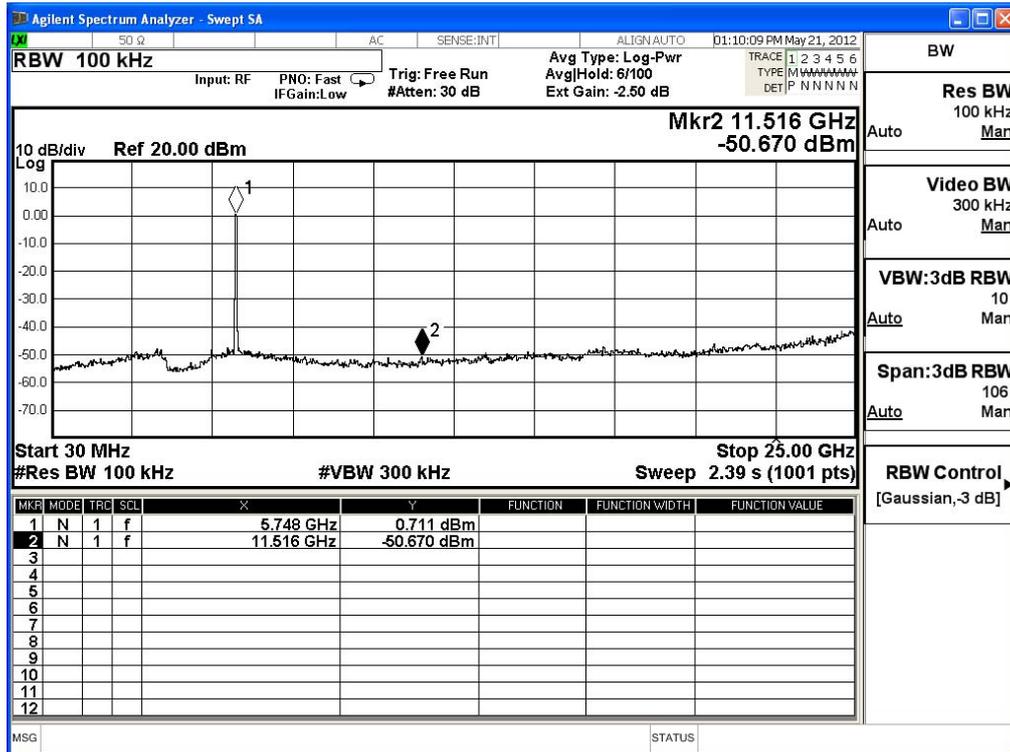
5755MHz (30MHz~25GHz)-802.11n(40MHz)-ANT 1



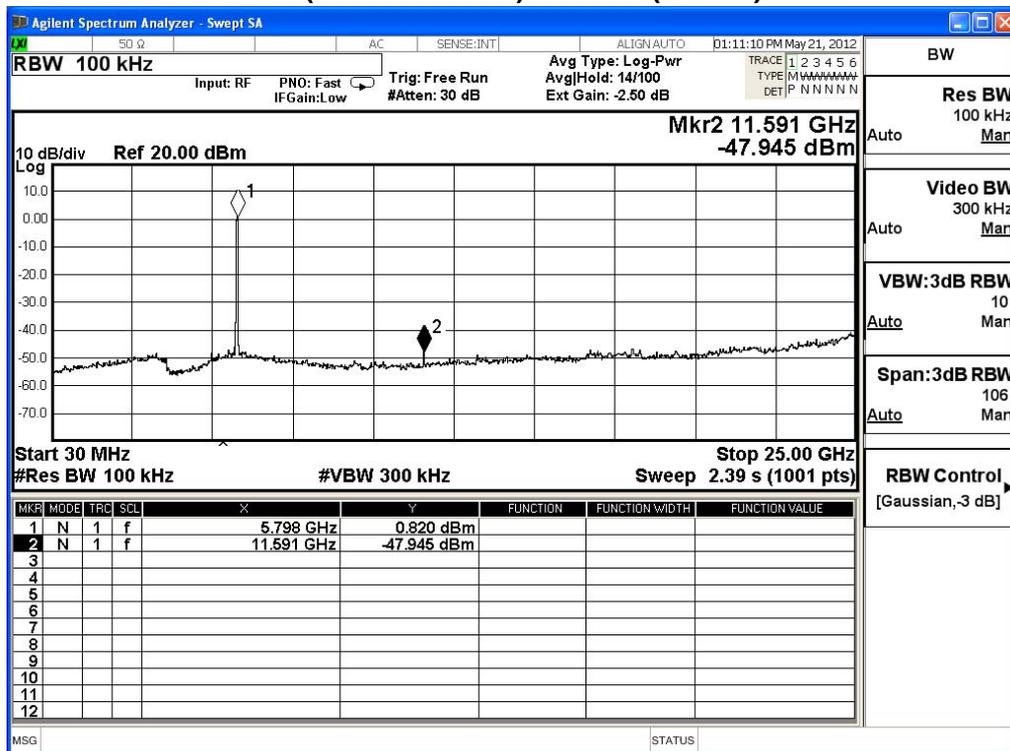
5795MHz (30MHz~25GHz) -802.11n(40MHz)-ANT 1



5755MHz (30MHz~25GHz)-802.11n(40MHz)-ANT 2



5795MHz (30MHz~25GHz) -802.11n(40MHz)-ANT 2



6. Radiated Emission Band Edge

6.1. Test Equipment

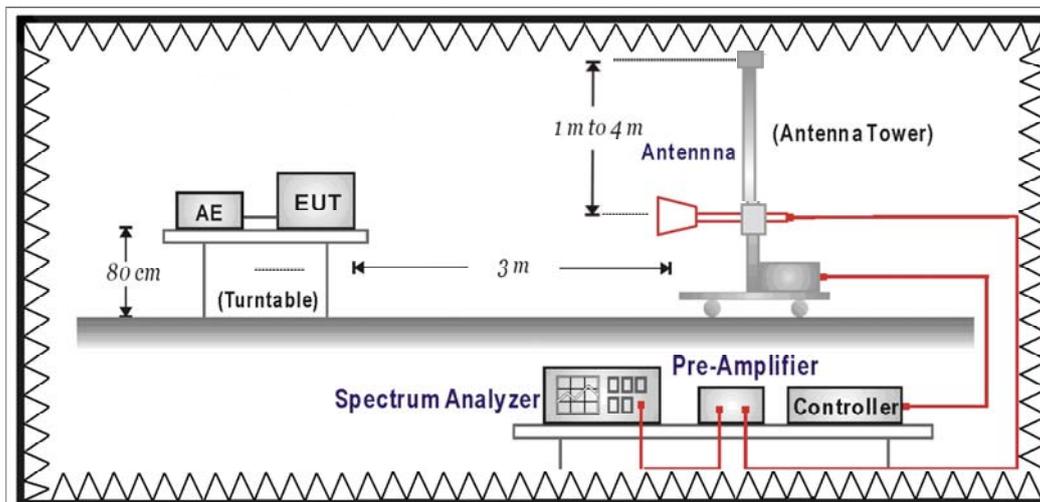
The following test equipments are used during the test:

Radiated Emission Band Edge / CB1

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Double Ridged Guide Horn Antenna	Schwarzback	BBHA 9120D	743	2013/02/02
Spectrum Analyzer	Agilent	E4440A	MY46187335	2013/02/07
Coaxial Cable	Huber+Suhner AG	Sucoflex 102	25623/2	2013/03/04

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

6.2. Test Setup



6.3. Limits

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 20dB below the level of the fundamental or to the general radiated emission limits in paragraph 15.209, whichever is the lesser attenuation.

6.4. Test Procedure

The EUT was setup according to ANSI C63.4: 2009 and tested according to DTS test procedure of Jan. 2012 KDB558074 for compliance to FCC 47CFR 15.247 requirements. The EUT and its simulators are placed on a turn table which is 0.8 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.4: 2009 on radiated measurement.

6.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2011

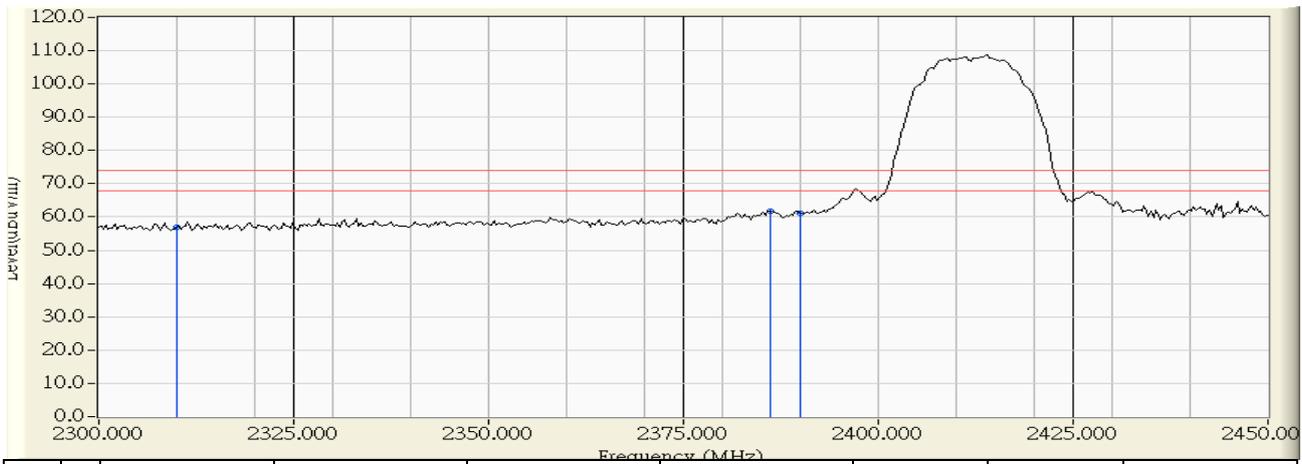
6.6. Uncertainty

The measurement uncertainty
 ± 3.9 dB above 1GHz

6.7. Test Result

Radiated is defined as

Site : CB1	Time : 2012/05/21 - 13:06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_b_2412MHz

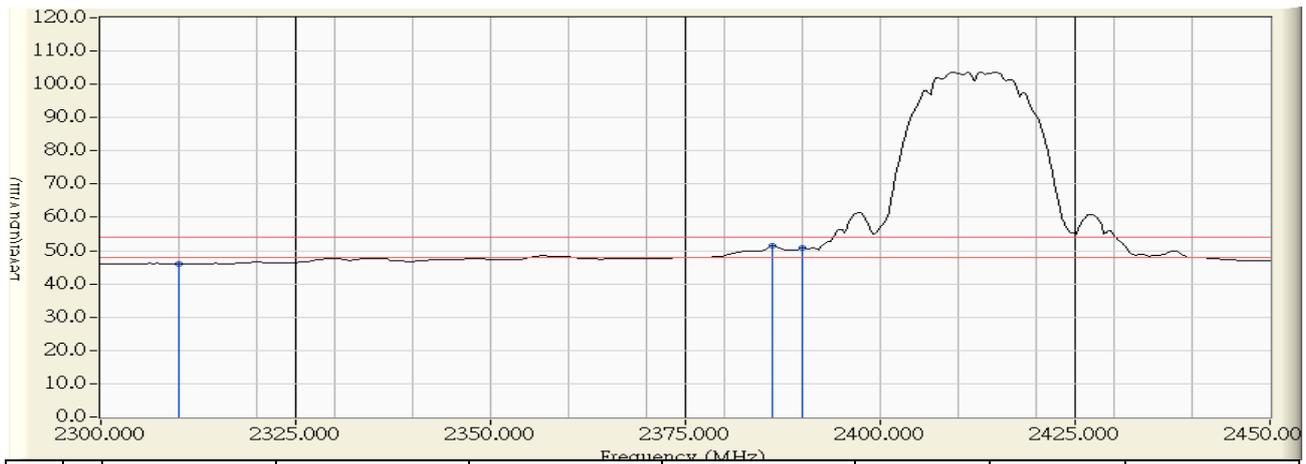


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	27.113	56.892	-17.108	74.000	PEAK
2	* 2386.100	30.539	31.287	61.826	-12.174	74.000	PEAK
3	2390.000	30.578	30.393	60.971	-13.029	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_b_2412MHz

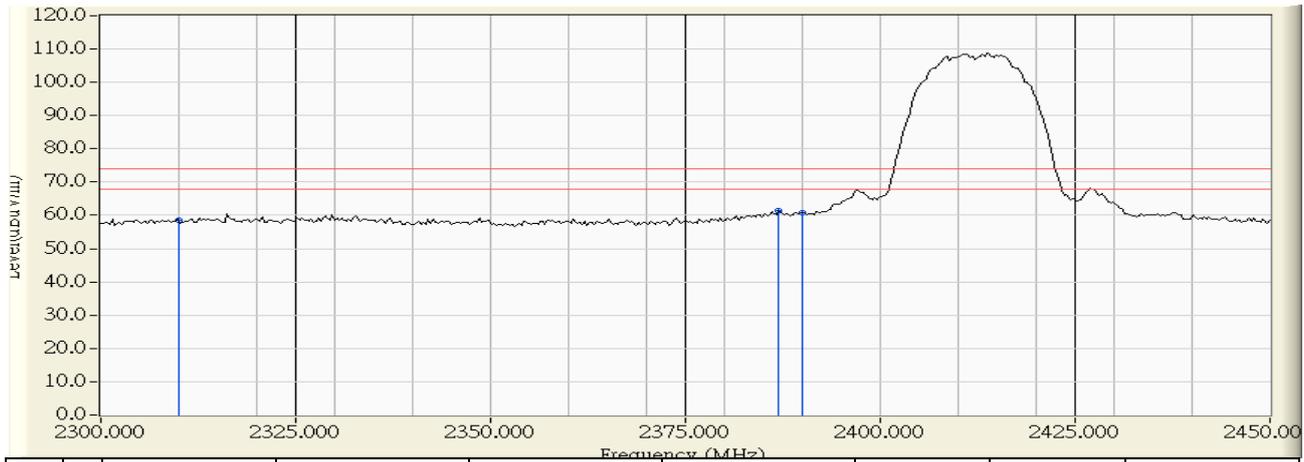


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.293	46.072	-7.928	54.000	AVERAGE
2	* 2386.100	30.539	20.947	51.486	-2.514	54.000	AVERAGE
3	2390.000	30.578	20.127	50.705	-3.295	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_b_2412MHz

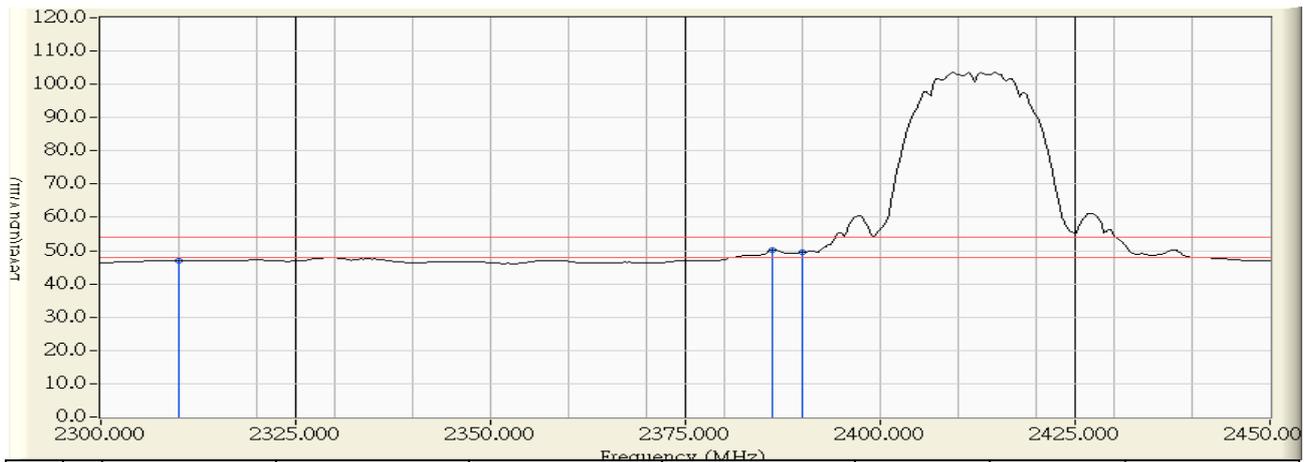


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	28.621	58.400	-15.600	74.000	PEAK
2	* 2387.000	30.548	31.034	61.582	-12.418	74.000	PEAK
3	2390.000	30.578	30.287	60.865	-13.135	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:04
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_b_2412MHz

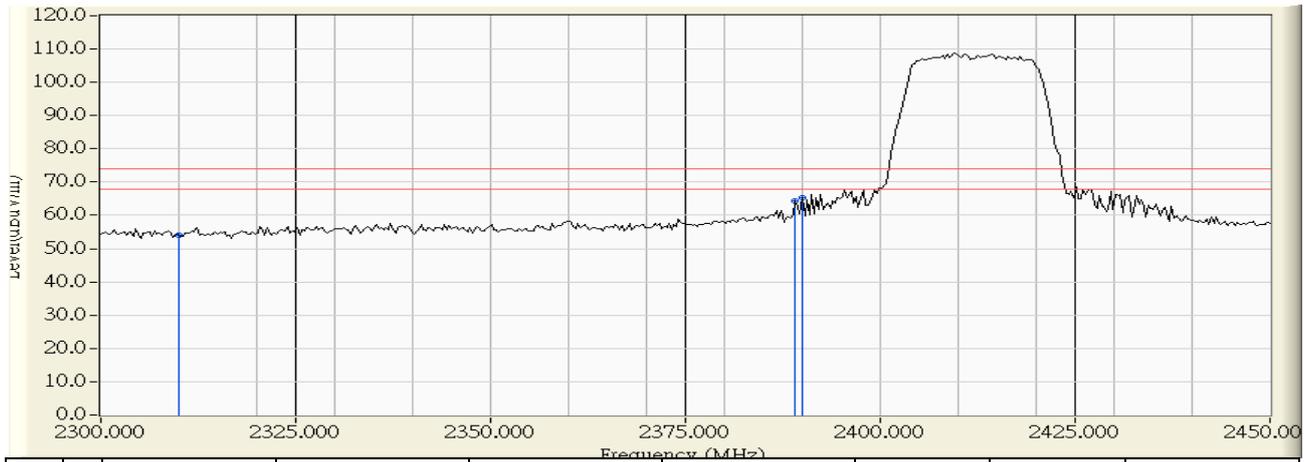


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	17.172	46.951	-7.049	54.000	AVERAGE
2	* 2386.100	30.539	19.712	50.251	-3.749	54.000	AVERAGE
3	2390.000	30.578	19.072	49.650	-4.350	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_g_2412MHz

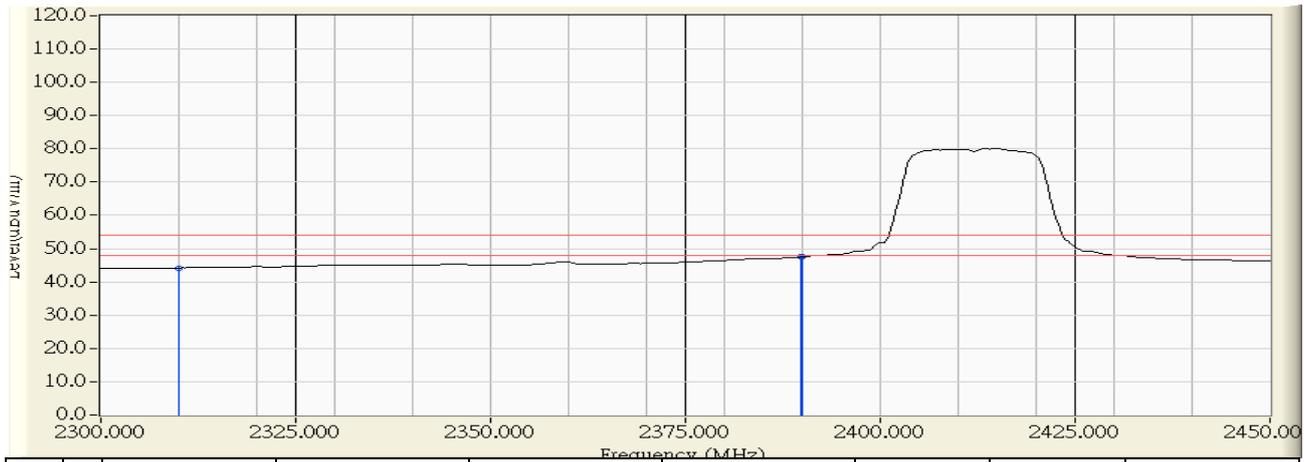


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	24.392	54.171	-19.829	74.000	PEAK
2	2389.100	30.569	33.819	64.388	-9.612	74.000	PEAK
3	* 2390.000	30.578	34.778	65.356	-8.644	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_g_2412MHz

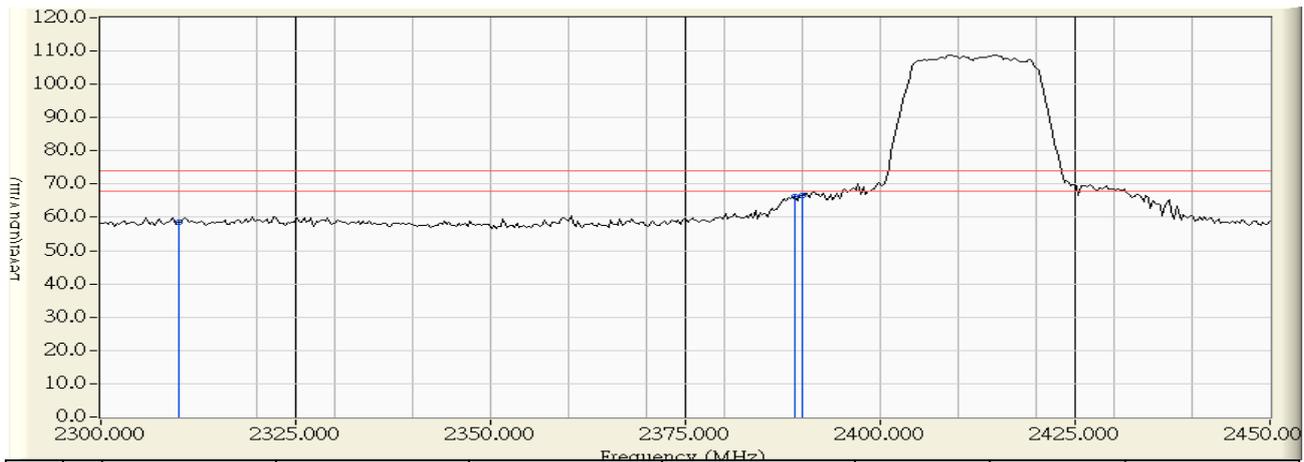


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	14.425	44.204	-9.796	54.000	AVERAGE
2	2389.900	30.577	16.903	47.480	-6.520	54.000	AVERAGE
3	* 2390.000	30.578	16.923	47.501	-6.499	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_g_2412MHz

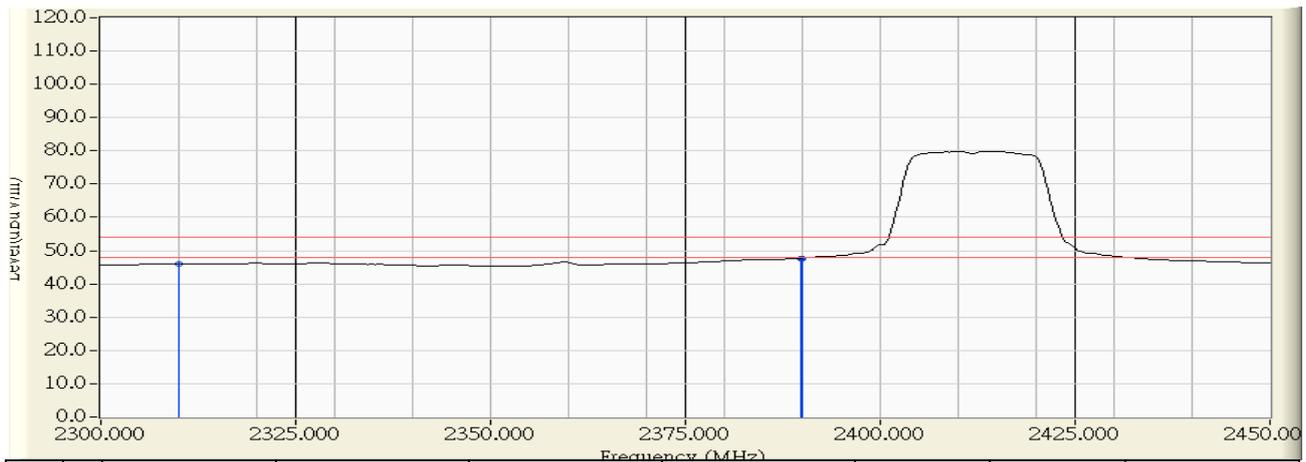


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	28.913	58.692	-15.308	74.000	PEAK
2	2389.100	30.569	35.699	66.268	-7.732	74.000	PEAK
3	* 2390.000	30.578	36.039	66.617	-7.383	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_g_2412MHz

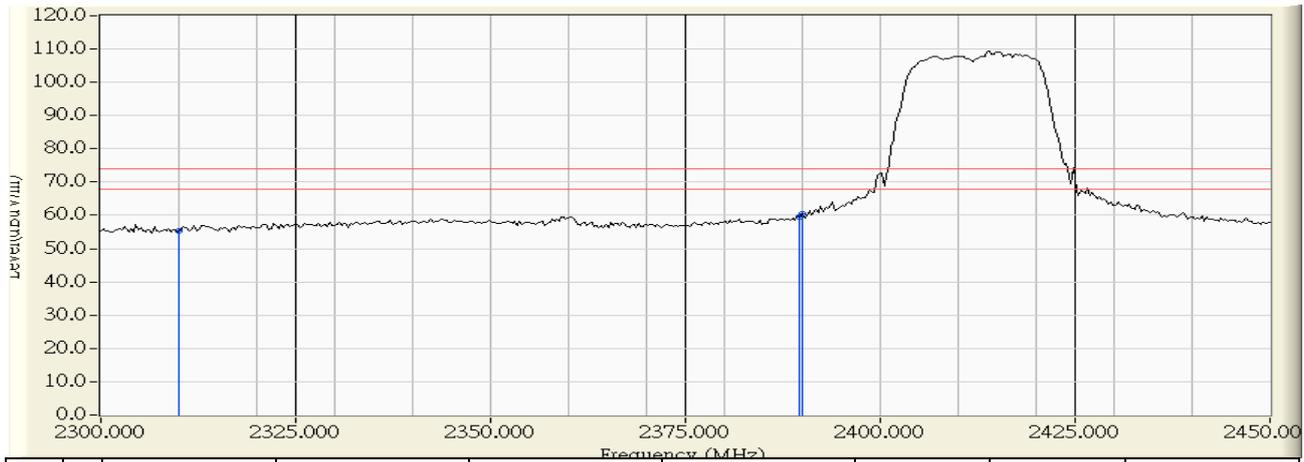


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.209	45.988	-8.012	54.000	AVERAGE
2	2389.900	30.577	17.139	47.716	-6.284	54.000	AVERAGE
3	* 2390.000	30.578	17.156	47.734	-6.266	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(20MHz)_2412MHz

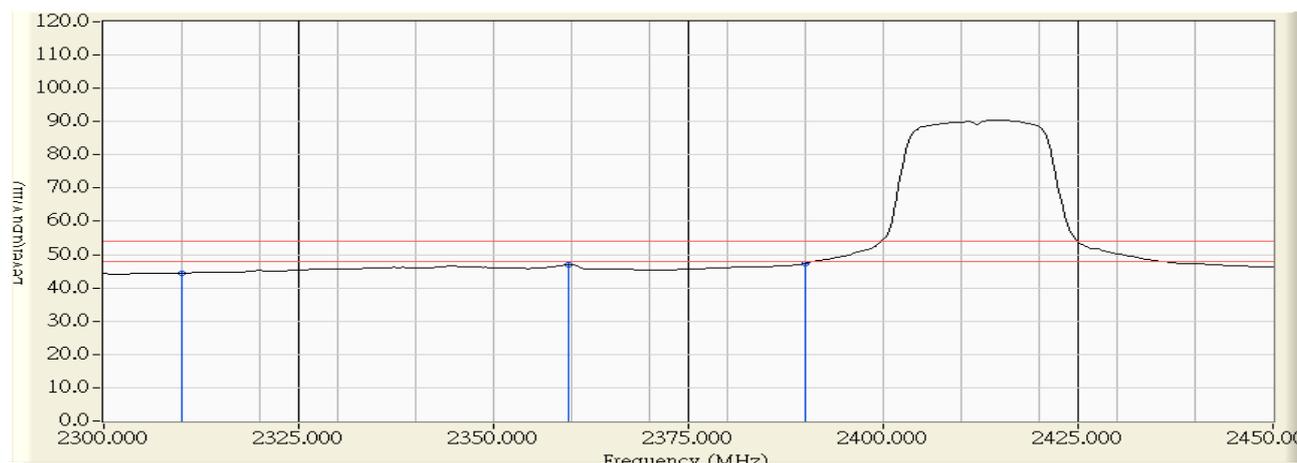


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	25.470	55.249	-18.751	74.000	PEAK
2	2389.700	30.575	29.077	59.652	-14.348	74.000	PEAK
3	* 2390.000	30.578	29.896	60.474	-13.526	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(20MHz)_2412MHz

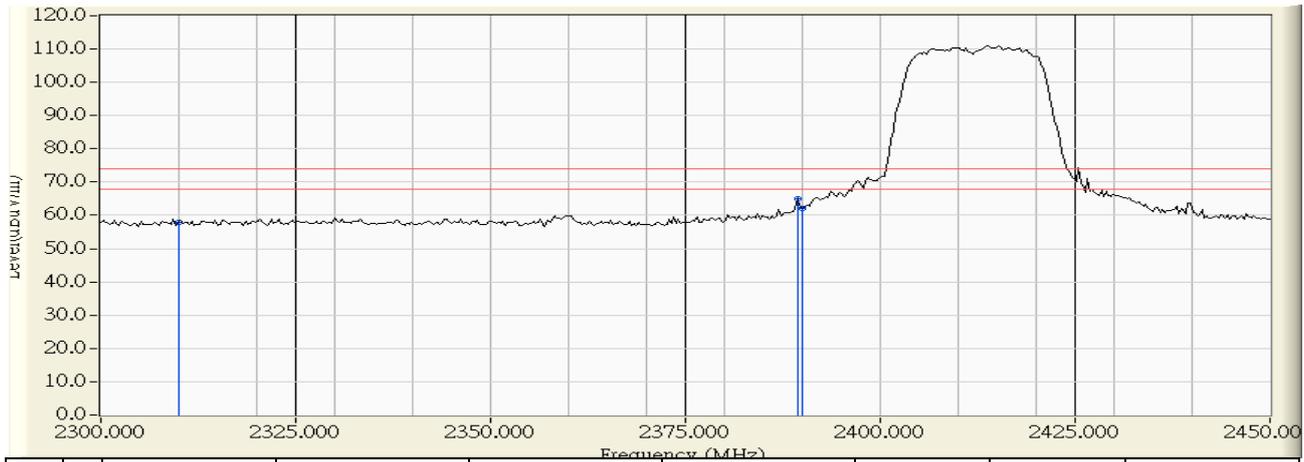


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	14.664	44.443	-9.557	54.000	AVERAGE
2	2359.700	30.275	16.826	47.101	-6.899	54.000	AVERAGE
3	* 2390.000	30.578	16.821	47.399	-6.601	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(20MHz)_2412MHz

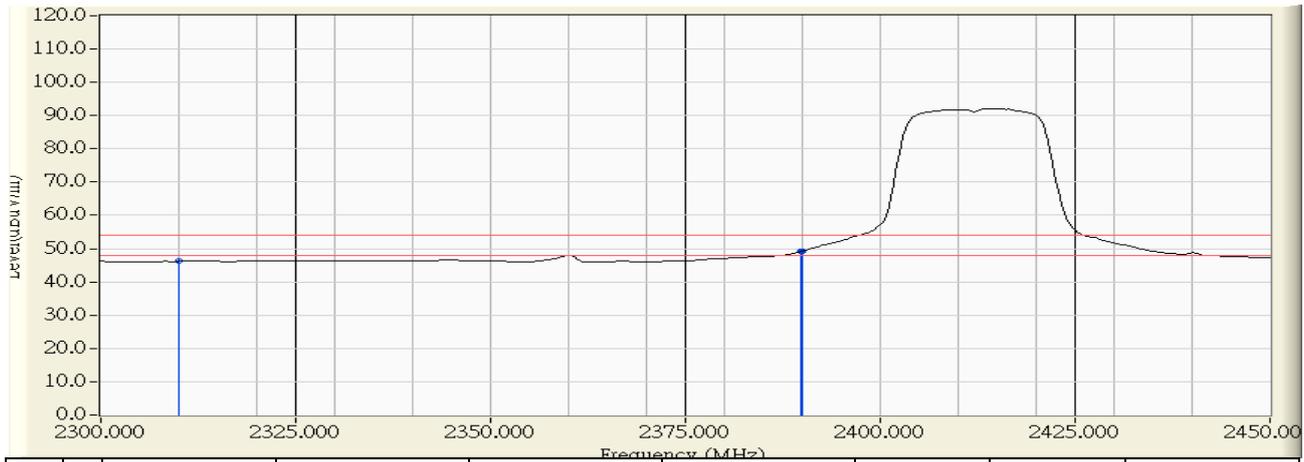


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	28.033	57.812	-16.188	74.000	PEAK
2	* 2389.400	30.571	34.360	64.932	-9.068	74.000	PEAK
3	2390.000	30.578	31.478	62.056	-11.944	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(20MHz)_2412MHz

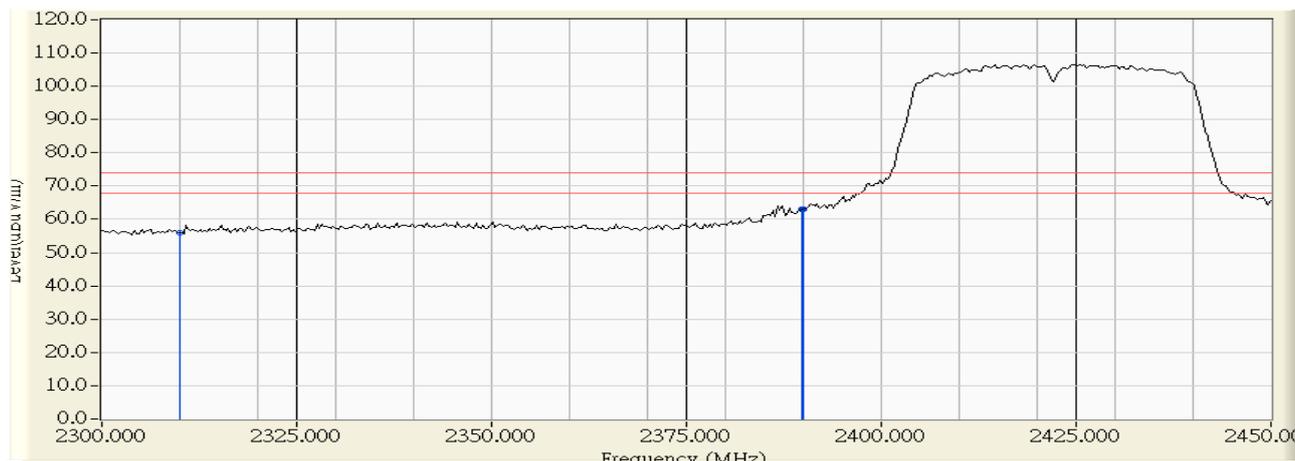


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.389	46.168	-7.832	54.000	AVERAGE
2	2389.900	30.577	18.612	49.189	-4.811	54.000	AVERAGE
3	* 2390.000	30.578	18.685	49.263	-4.737	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(40MHz)_2422MHz

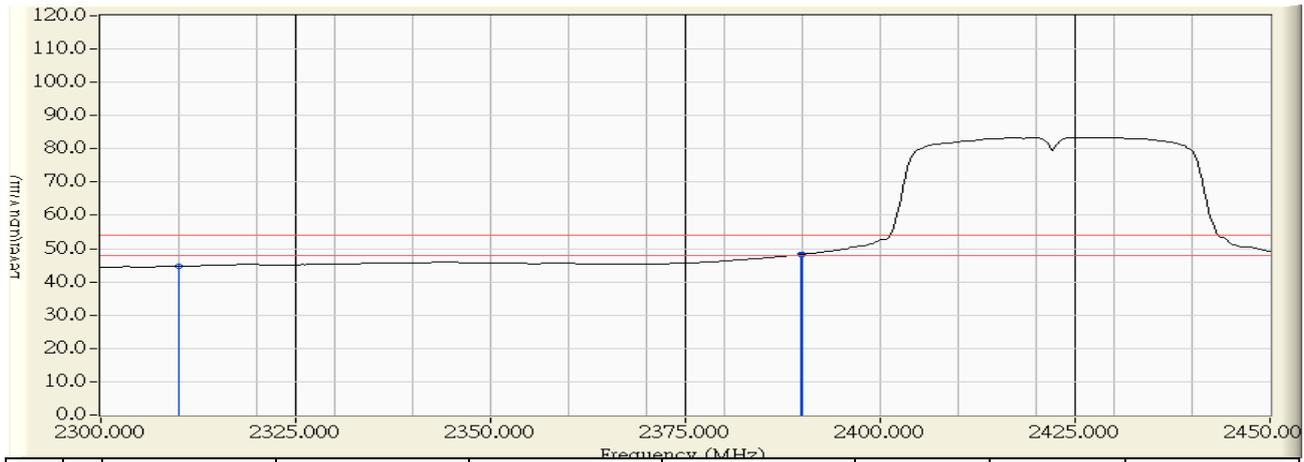


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	26.305	56.084	-17.916	74.000	PEAK
2	2389.900	30.577	32.347	62.924	-11.076	74.000	PEAK
3	* 2390.000	30.578	32.469	63.047	-10.953	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(40MHz)_2422MHz

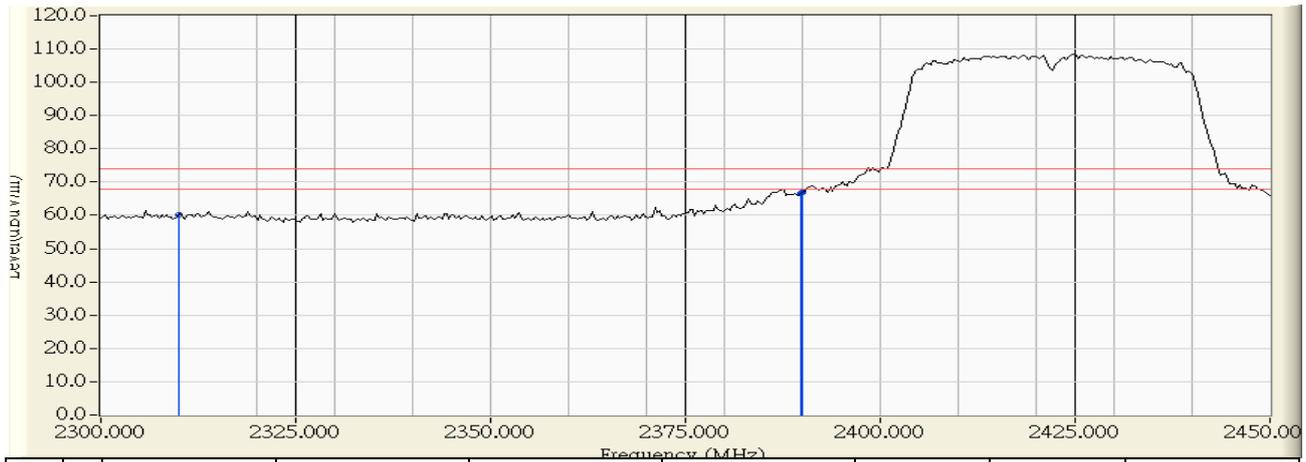


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	14.947	44.726	-9.274	54.000	AVERAGE
2	2389.900	30.577	17.647	48.224	-5.776	54.000	AVERAGE
3	* 2390.000	30.578	17.675	48.253	-5.747	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:08
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(40MHz)_2422MHz

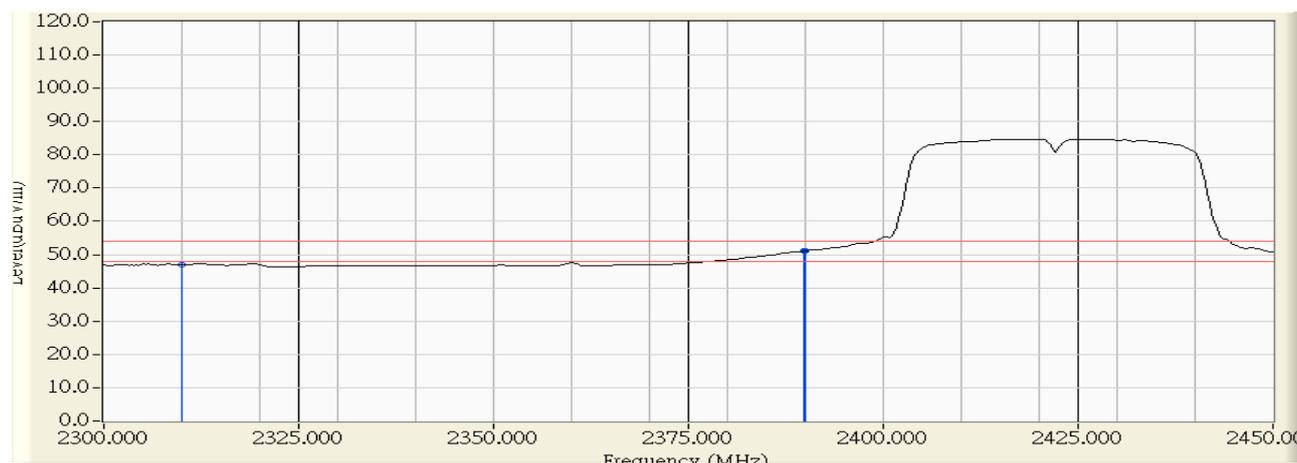


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	30.309	60.088	-13.912	74.000	PEAK
2	2389.900	30.577	36.151	66.728	-7.272	74.000	PEAK
3	* 2390.000	30.578	36.327	66.905	-7.095	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:08
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(40MHz)_2422MHz

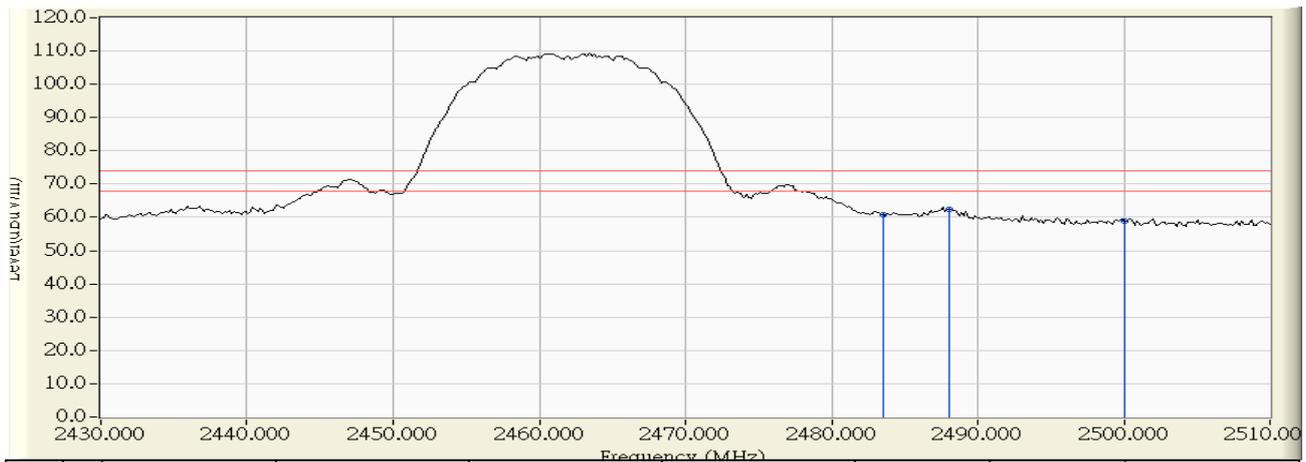


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	17.286	47.065	-6.935	54.000	AVERAGE
2	2389.900	30.577	20.419	50.996	-3.004	54.000	AVERAGE
3	* 2390.000	30.578	20.428	51.006	-2.994	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:18
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_b_2462MHz

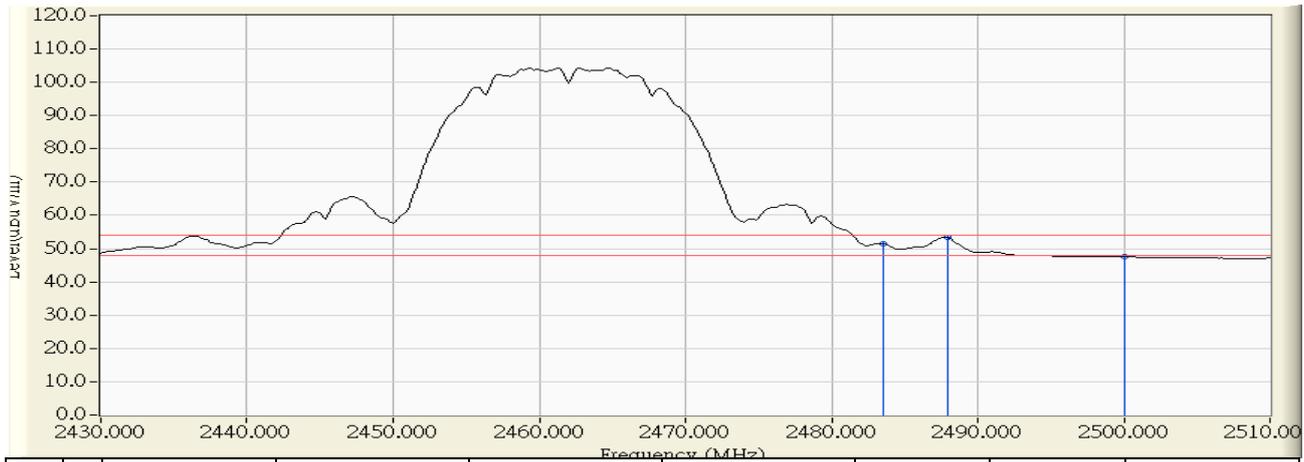


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2483.500	31.512	29.253	60.765	-13.235	74.000	PEAK
2	* 2488.080	31.557	30.846	62.404	-11.596	74.000	PEAK
3	2500.000	31.638	27.288	58.927	-15.073	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:18
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_b_2462MHz

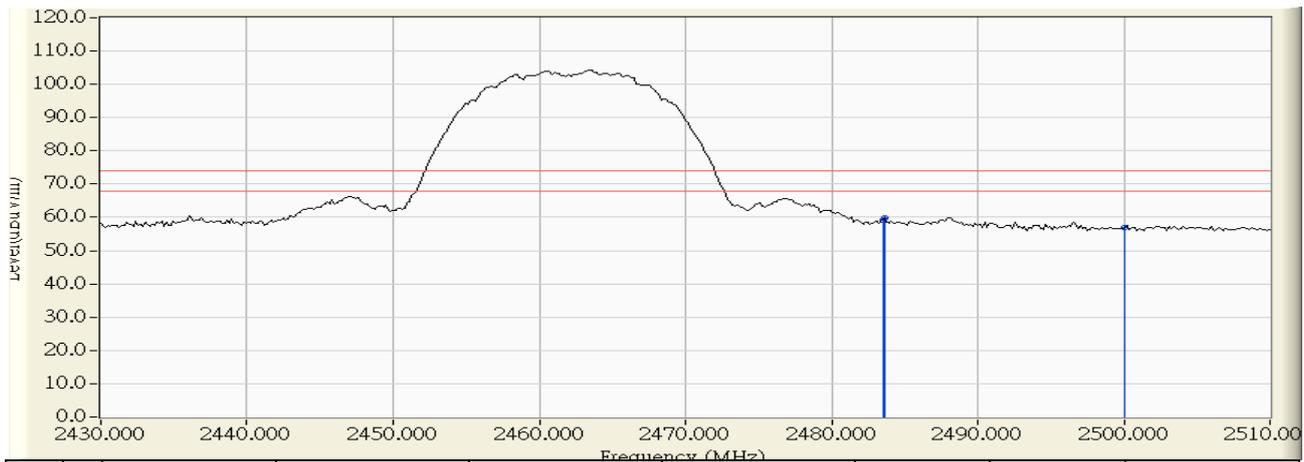


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2483.500	31.512	19.989	51.501	-2.499	54.000	AVERAGE
2	* 2487.920	31.556	21.833	53.389	-0.611	54.000	AVERAGE
3	2500.000	31.638	16.023	47.662	-6.338	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_b_2462MHz

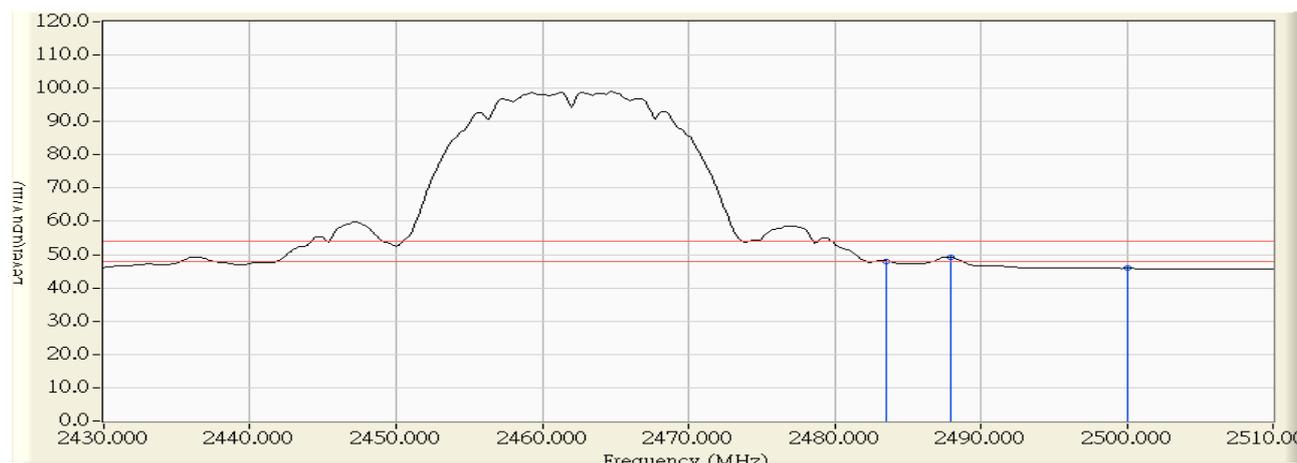


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2483.500	31.512	27.789	59.301	-14.699	74.000	PEAK
2	* 2483.600	31.513	28.178	59.691	-14.309	74.000	PEAK
3	2500.000	31.638	25.171	56.810	-17.190	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_b_2462MHz

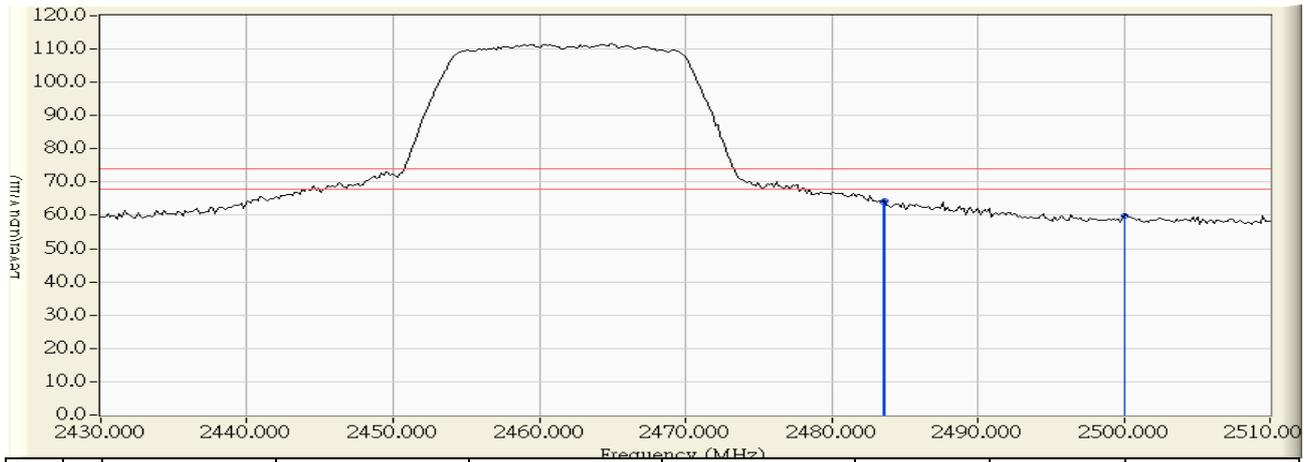


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2483.500	31.512	16.560	48.072	-5.928	54.000	AVERAGE
2	* 2487.920	31.556	17.767	49.323	-4.677	54.000	AVERAGE
3	2500.000	31.638	14.218	45.857	-8.143	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:23
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_g_2462MHz

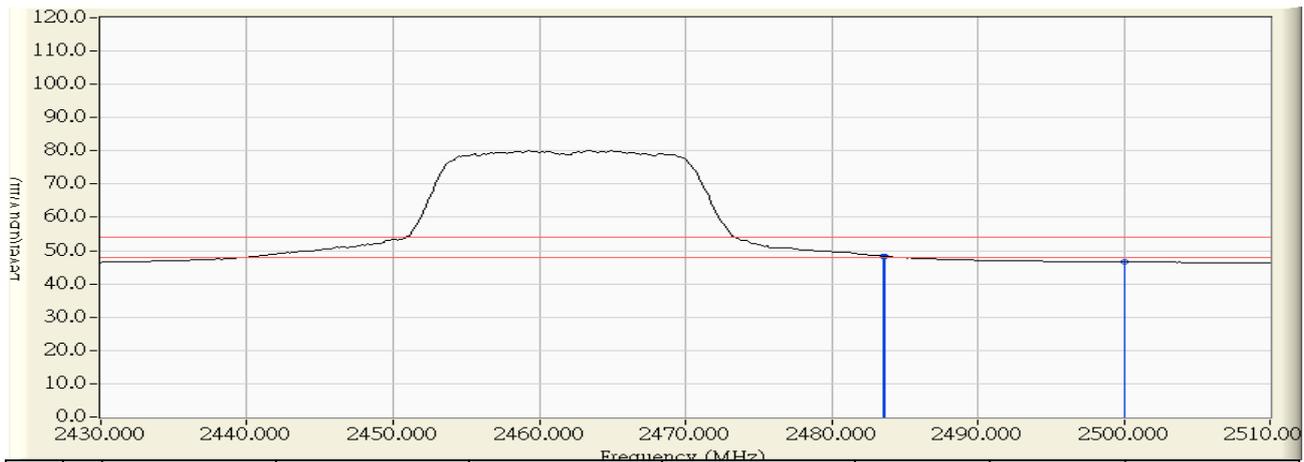


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2483.500	31.512	32.662	64.174	-9.826	74.000	PEAK
2	* 2483.600	31.513	32.750	64.263	-9.737	74.000	PEAK
3	2500.000	31.638	28.217	59.856	-14.144	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:23
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_g_2462MHz

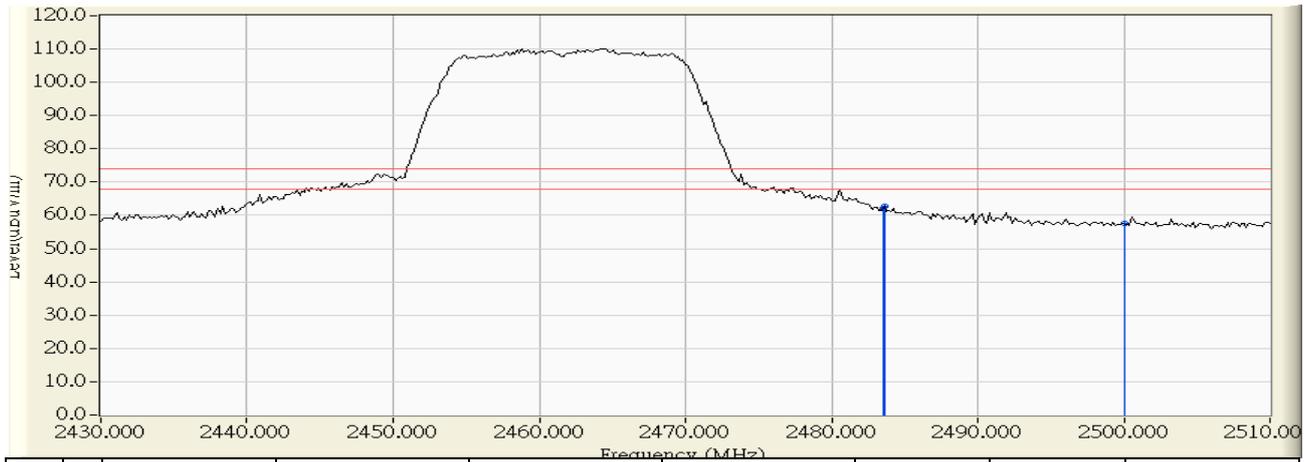


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2483.500	31.512	16.846	48.358	-5.642	54.000	AVERAGE
2		2483.600	31.513	16.834	48.347	-5.653	54.000	AVERAGE
3		2500.000	31.638	15.028	46.667	-7.333	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_g_2462MHz

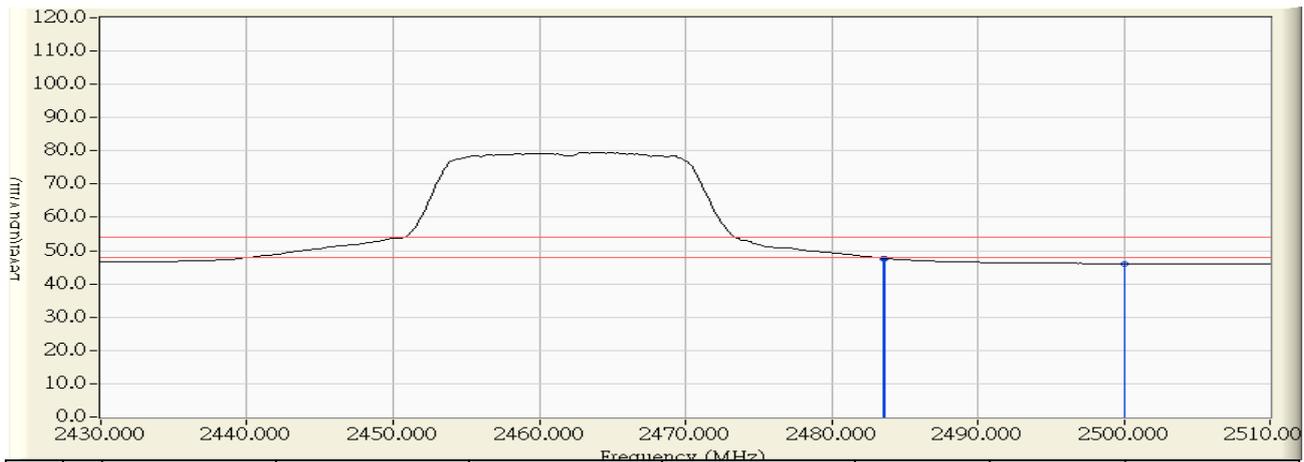


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2483.500	31.512	30.421	61.933	-12.067	74.000	PEAK
2	* 2483.600	31.513	31.123	62.636	-11.364	74.000	PEAK
3	2500.000	31.638	25.833	57.472	-16.528	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_g_2462MHz

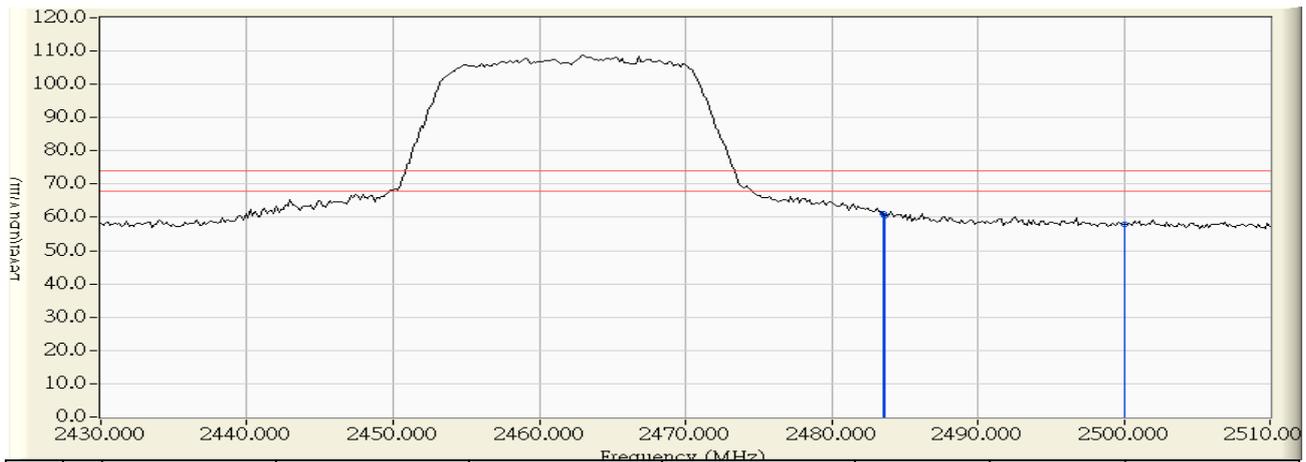


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2483.500	31.512	16.153	47.665	-6.335	54.000	AVERAGE
2		2483.600	31.513	16.137	47.650	-6.350	54.000	AVERAGE
3		2500.000	31.638	14.449	46.088	-7.912	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:12
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(20MHz)_2462MHz

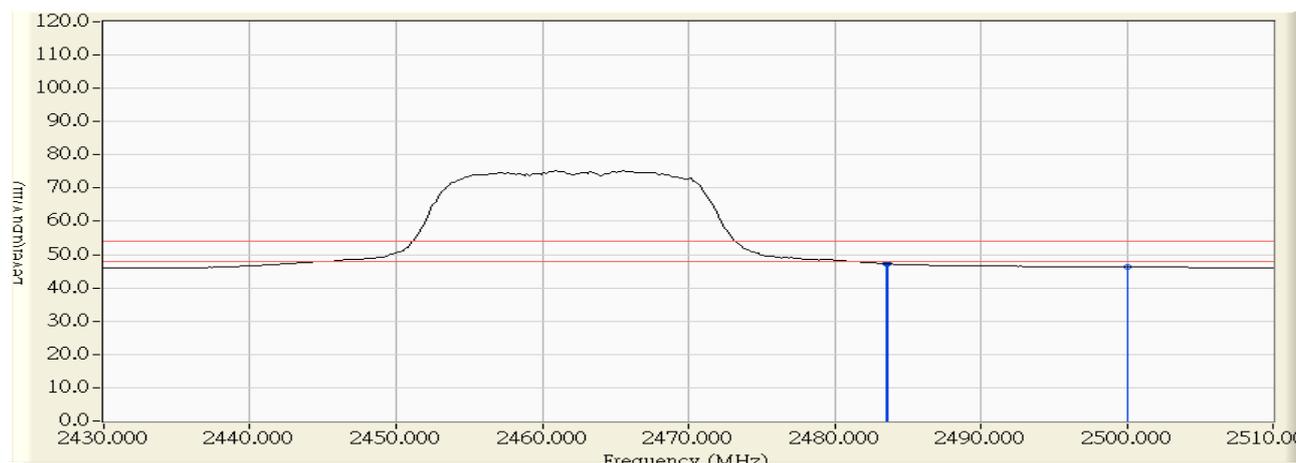


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2483.500	31.512	29.523	61.035	-12.965	74.000	PEAK
2		2483.600	31.513	29.084	60.597	-13.403	74.000	PEAK
3		2500.000	31.638	26.208	57.847	-16.153	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(20MHz)_2462MHz

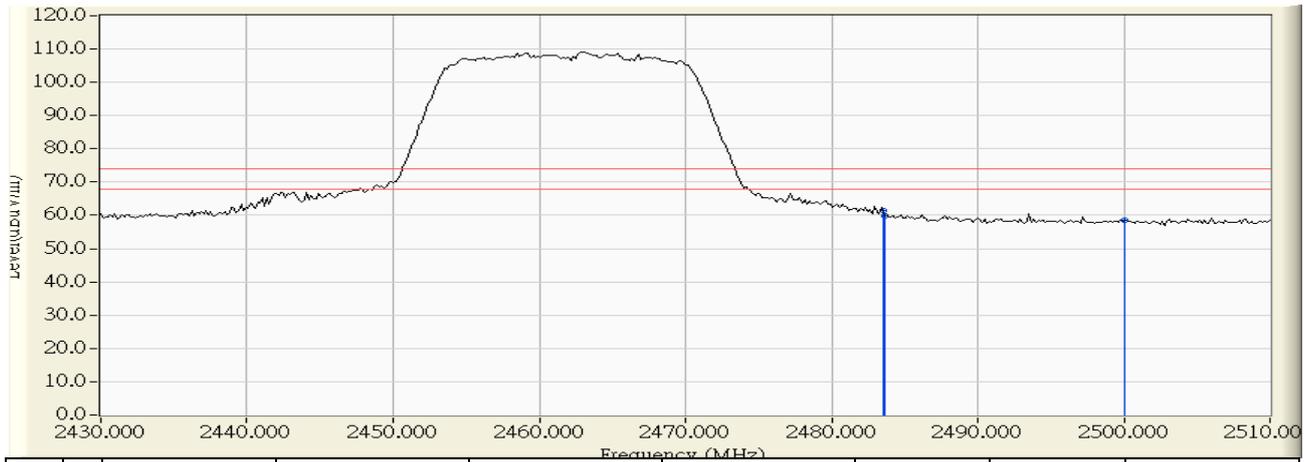


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2483.500	31.512	15.745	47.257	-6.743	54.000	AVERAGE
2		2483.600	31.513	15.706	47.219	-6.781	54.000	AVERAGE
3		2500.000	31.638	14.778	46.417	-7.583	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:15
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(20MHz)_2462MHz

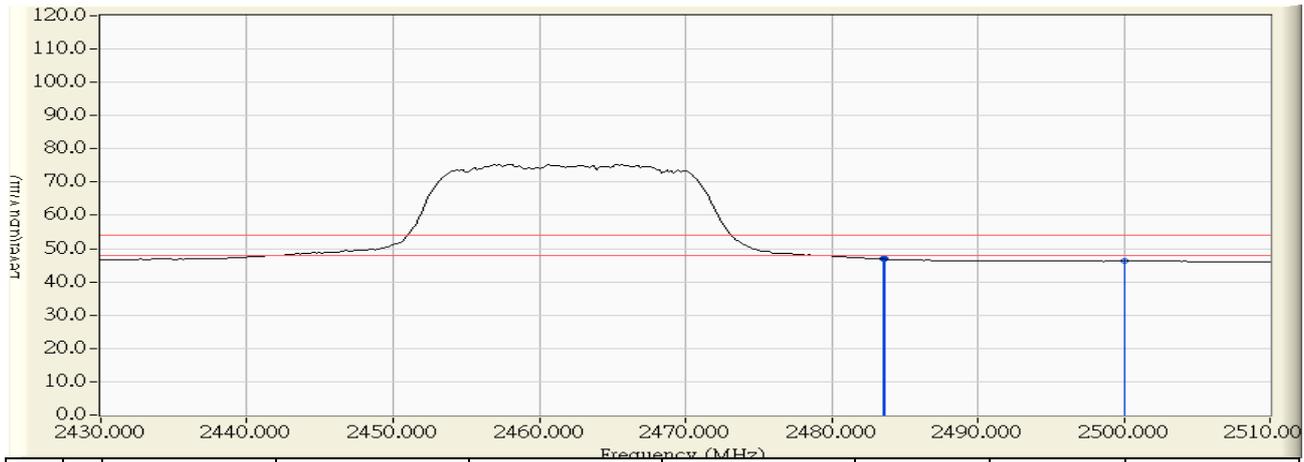


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2483.500	31.512	29.891	61.403	-12.597	74.000	PEAK
2		2483.600	31.513	28.464	59.977	-14.023	74.000	PEAK
3		2500.000	31.638	26.762	58.401	-15.599	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:14
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(20MHz)_2462MHz

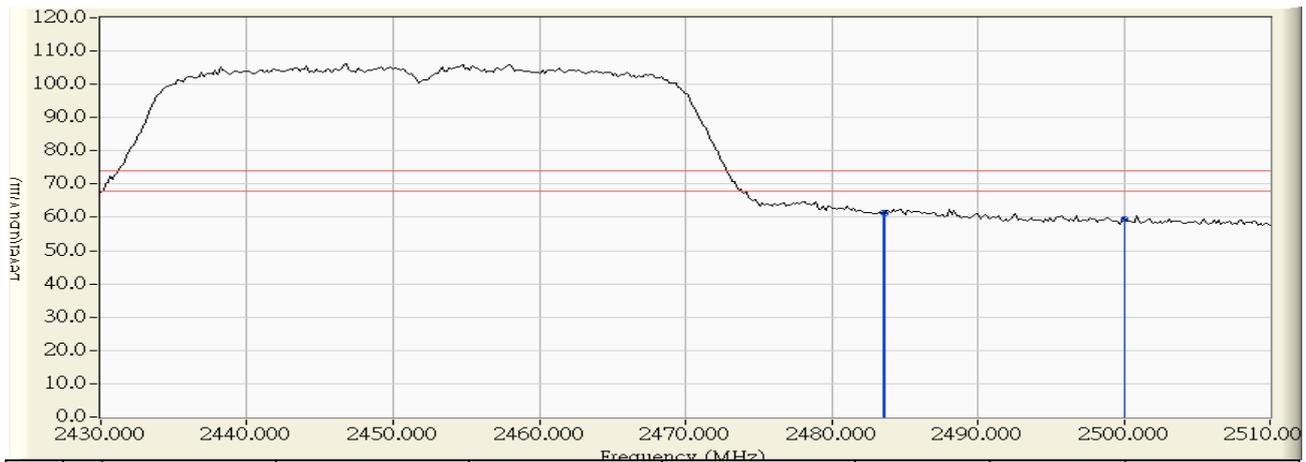


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2483.500	31.512	15.319	46.831	-7.169	54.000	AVERAGE
2		2483.600	31.513	15.304	46.817	-7.183	54.000	AVERAGE
3		2500.000	31.638	14.706	46.345	-7.655	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:08
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(40MHz)_2452MHz

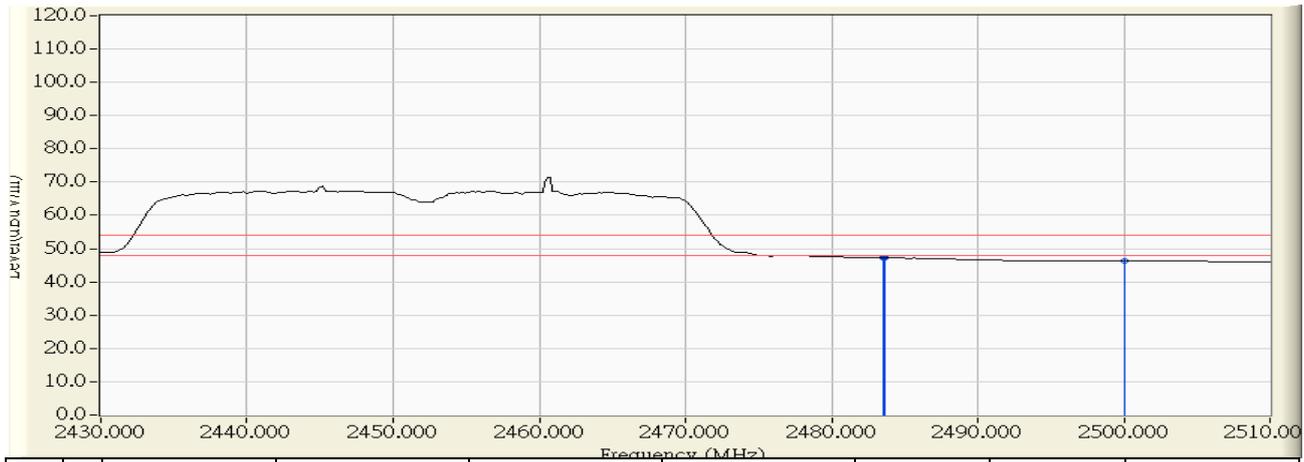


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2483.500	31.512	29.820	61.332	-12.668	74.000	PEAK
2		2483.600	31.513	29.504	61.017	-12.983	74.000	PEAK
3		2500.000	31.638	27.911	59.550	-14.450	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:08
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(40MHz)_2452MHz

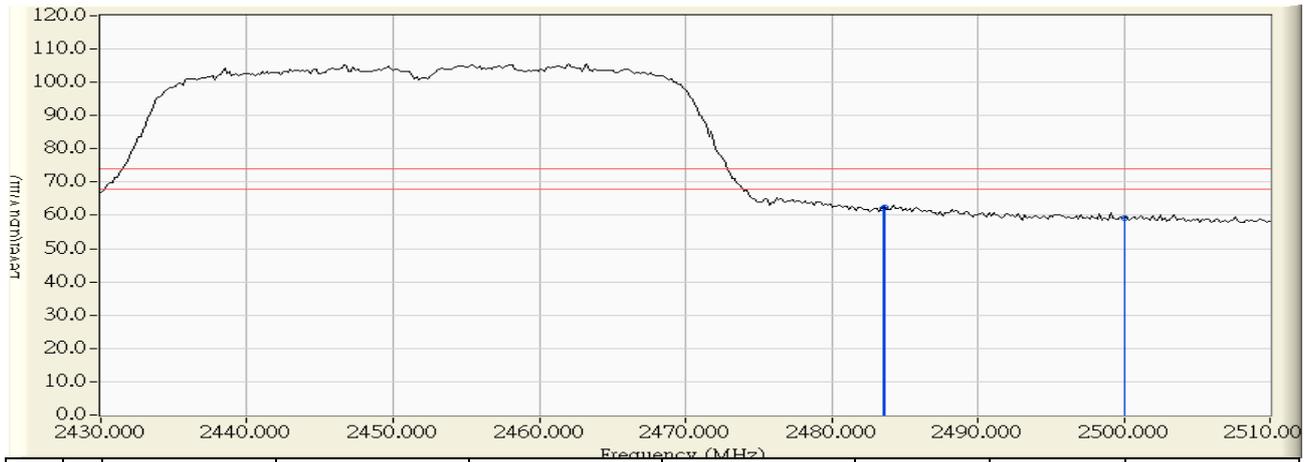


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2483.500	31.512	15.784	47.296	-6.704	54.000	AVERAGE
2	* 2483.600	31.513	15.790	47.303	-6.697	54.000	AVERAGE
3	2500.000	31.638	14.697	46.336	-7.664	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:10
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(40MHz)_2452MHz

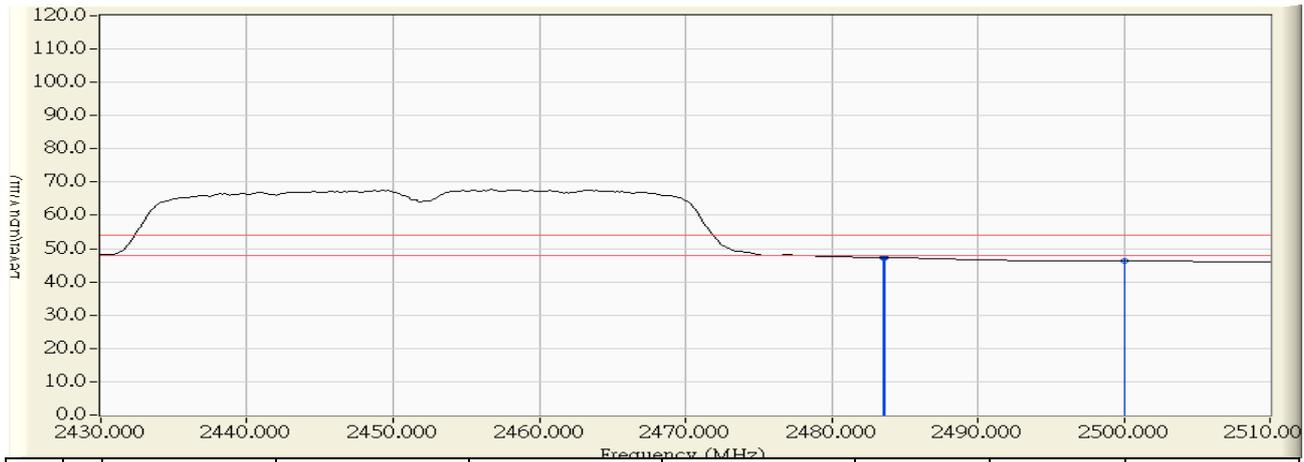


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2483.500	31.512	30.674	62.186	-11.814	74.000	PEAK
2	* 2483.600	31.513	31.039	62.552	-11.448	74.000	PEAK
3	2500.000	31.638	27.711	59.350	-14.650	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	Time : 2012/05/21 - 13:09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : AC 110V/60Hz
EUT : Dual-band Wireless-N750 Gigabit Router	Note : Mode 1: Transmit_(Adapter: AD82030) 802.11_n(40MHz)_2452MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2483.500	31.512	15.826	47.338	-6.662	54.000	AVERAGE
2	* 2483.600	31.513	15.832	47.345	-6.655	54.000	AVERAGE
3	2500.000	31.638	14.695	46.334	-7.666	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ * ”, means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

7. Occupied Bandwidth

7.1. Test Equipment

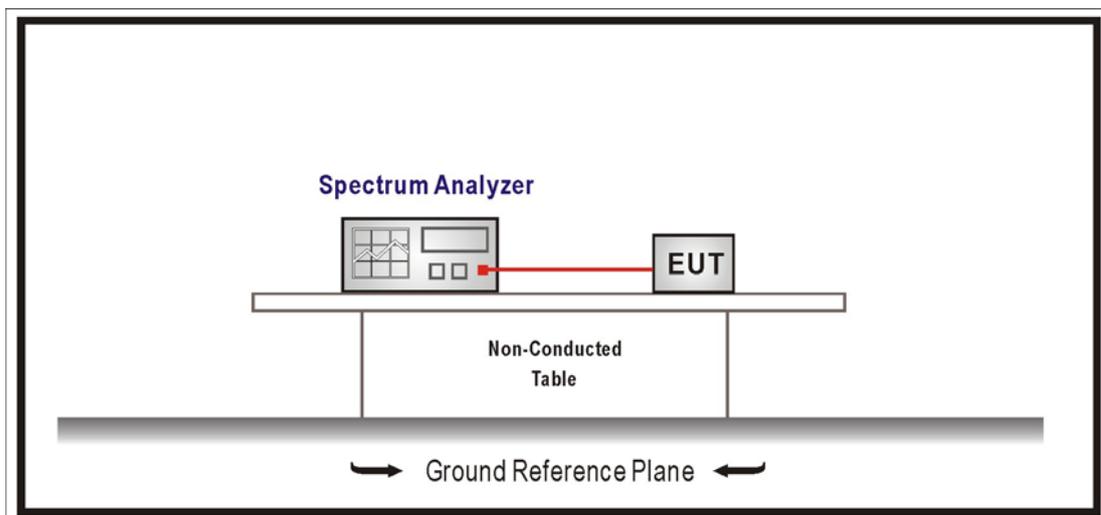
The following test equipments are used during the test:

Occupied Bandwidth / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	R&S	FSP	100561	2013/02/19

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

7.2. Test Setup



7.3. Test Procedures

The EUT was setup according to ANSI C63.4: 2009; tested according to DTS test procedure of Jan. 2012 KDB558074 for compliance to FCC 47CFR 15.247 requirements. Set RBW = 1% of EBW, Span greater than RBW.

7.4. Limits

The 6 dB bandwidth must be greater than 500 kHz.

7.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2011

7.6. Uncertainty

The measurement uncertainty is defined as $\pm 150\text{Hz}$

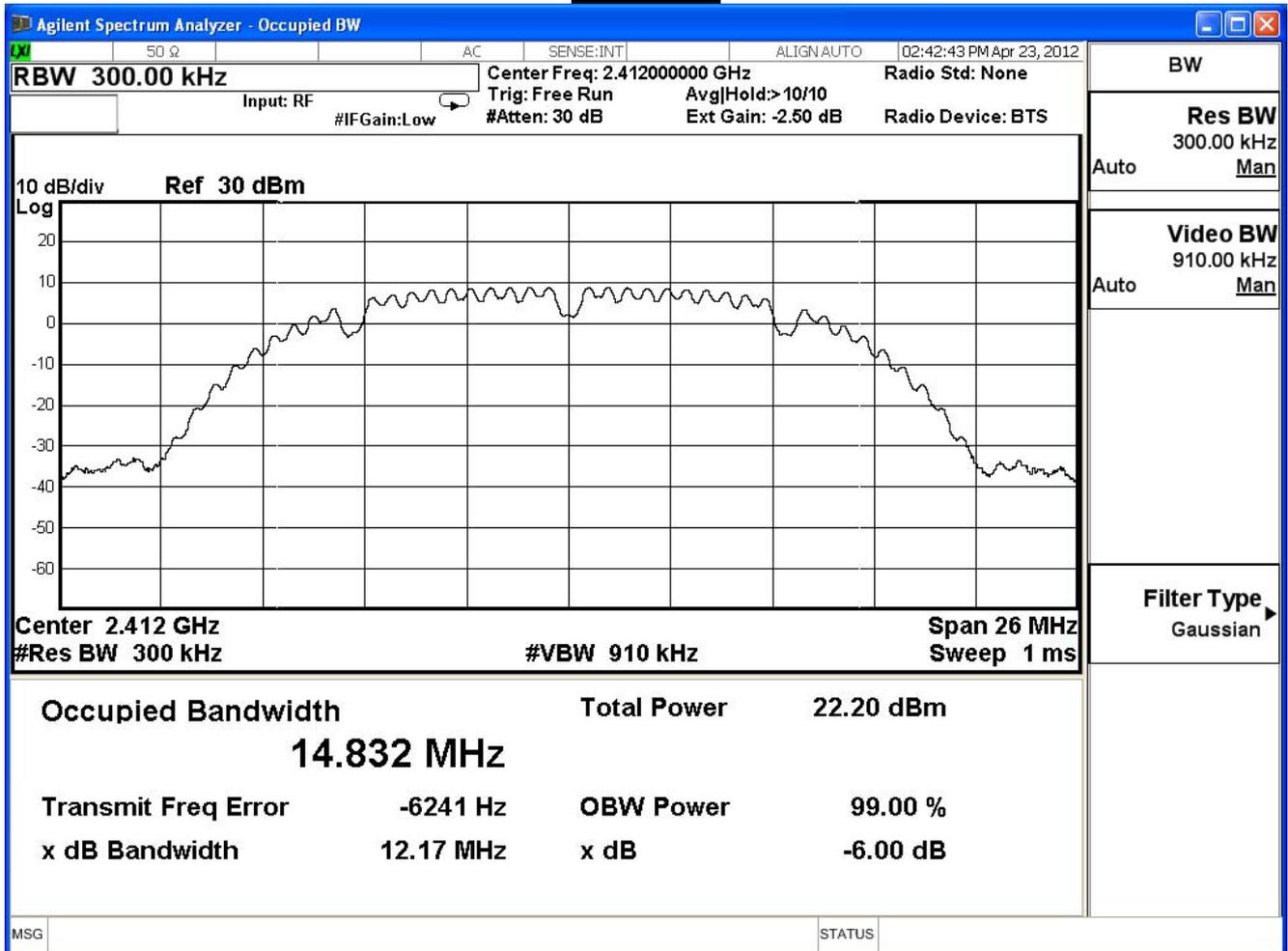
7.7. Test Result

Product	Dual-band Wireless-N750 Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Adapter: AD82030)		
Date of Test	2012/04/23	Test Site	SR7

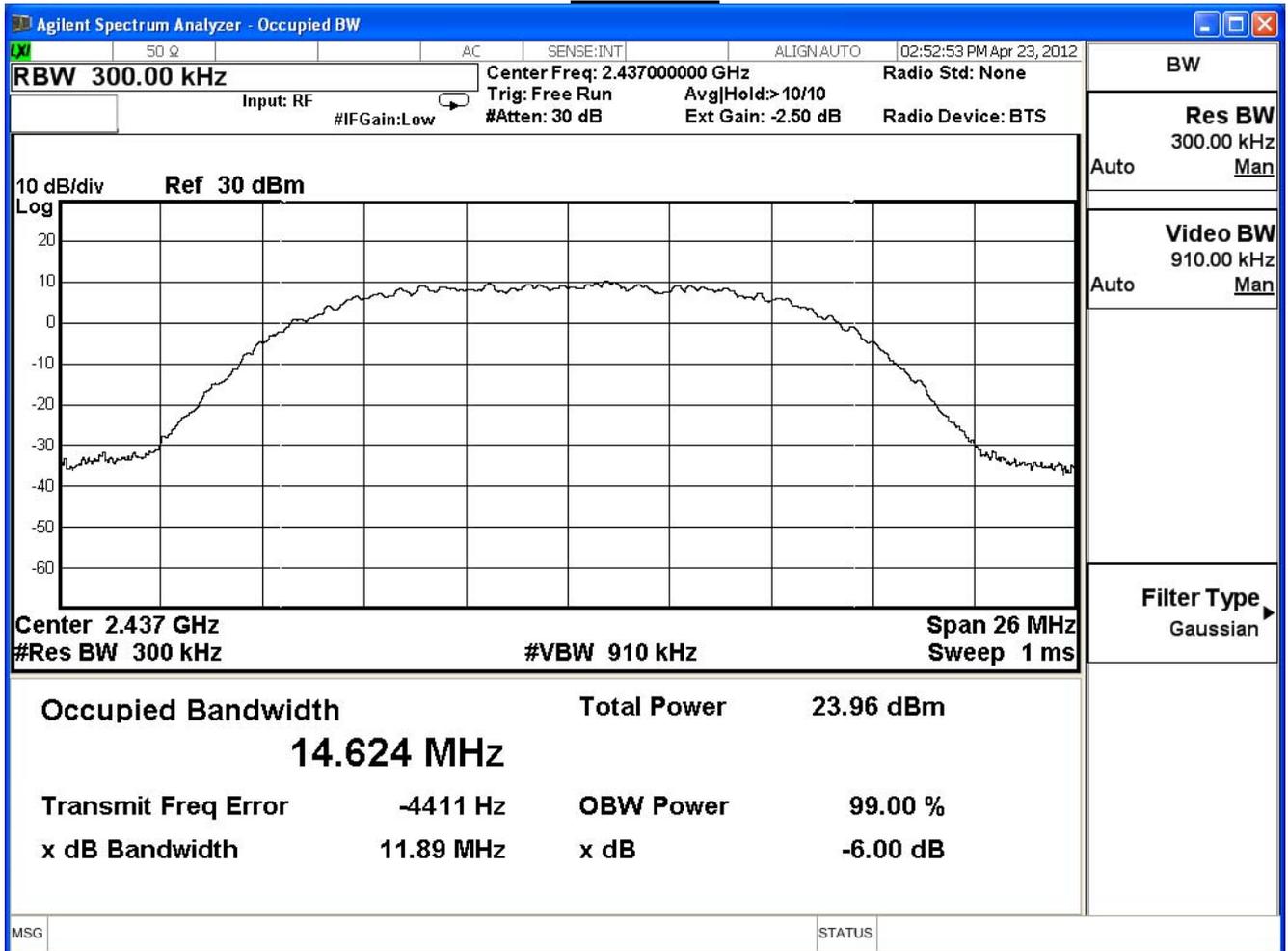
802.11 b

Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	12.17	≥ 0.5	Pass
6	2437	11.89	≥ 0.5	Pass
11	2462	12.16	≥ 0.5	Pass

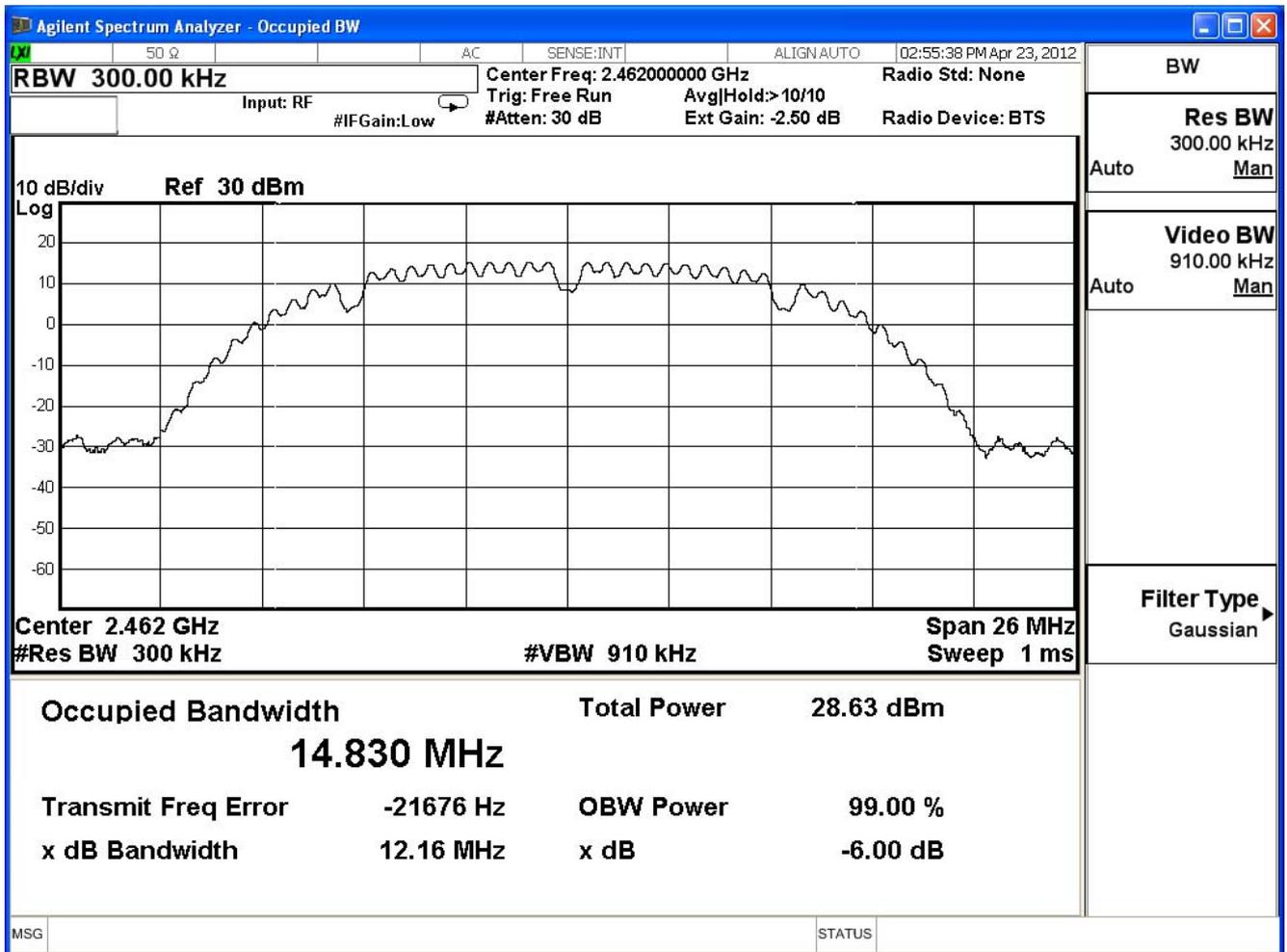
Channel 1



Channel 6



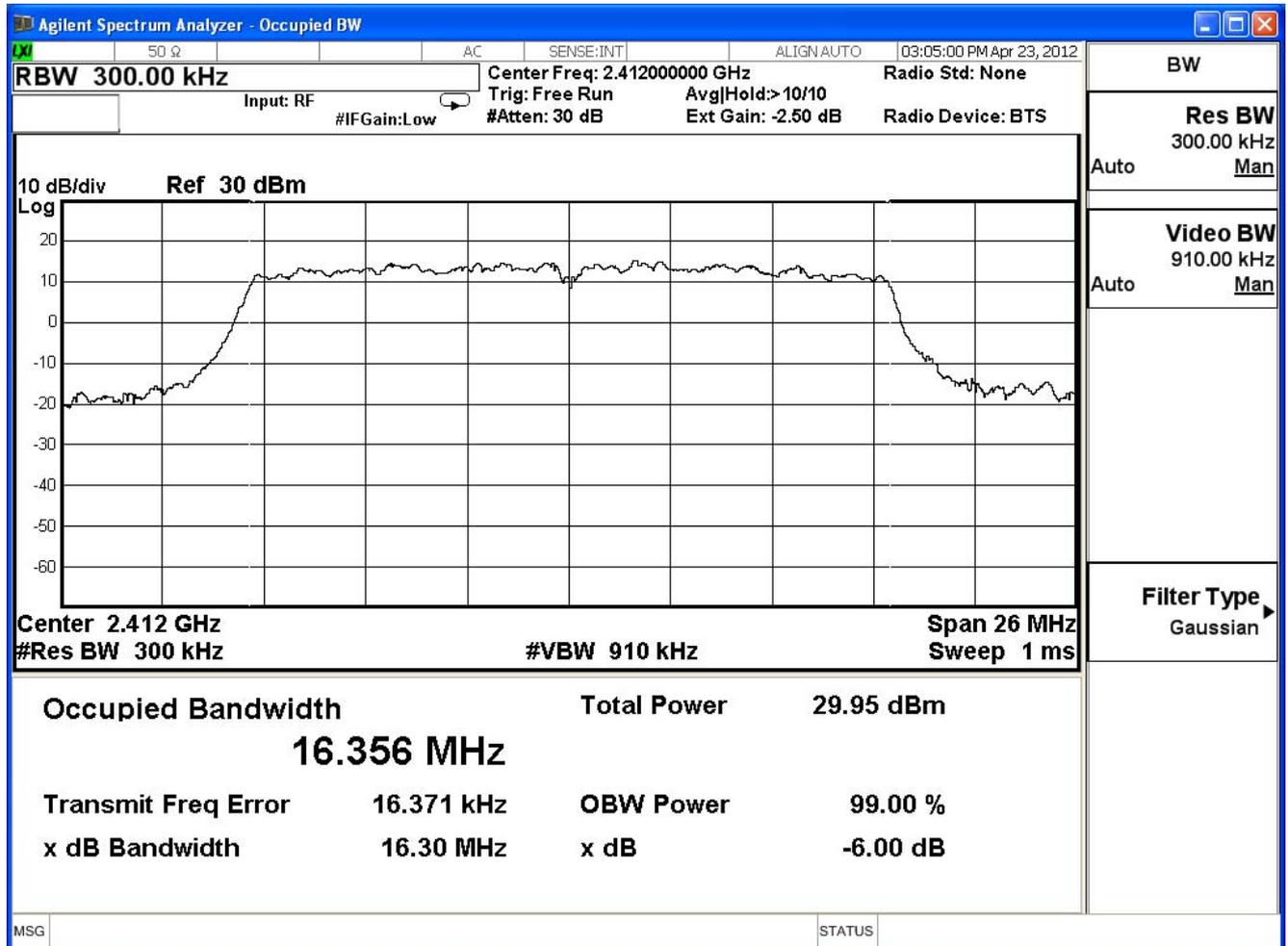
Channel 11



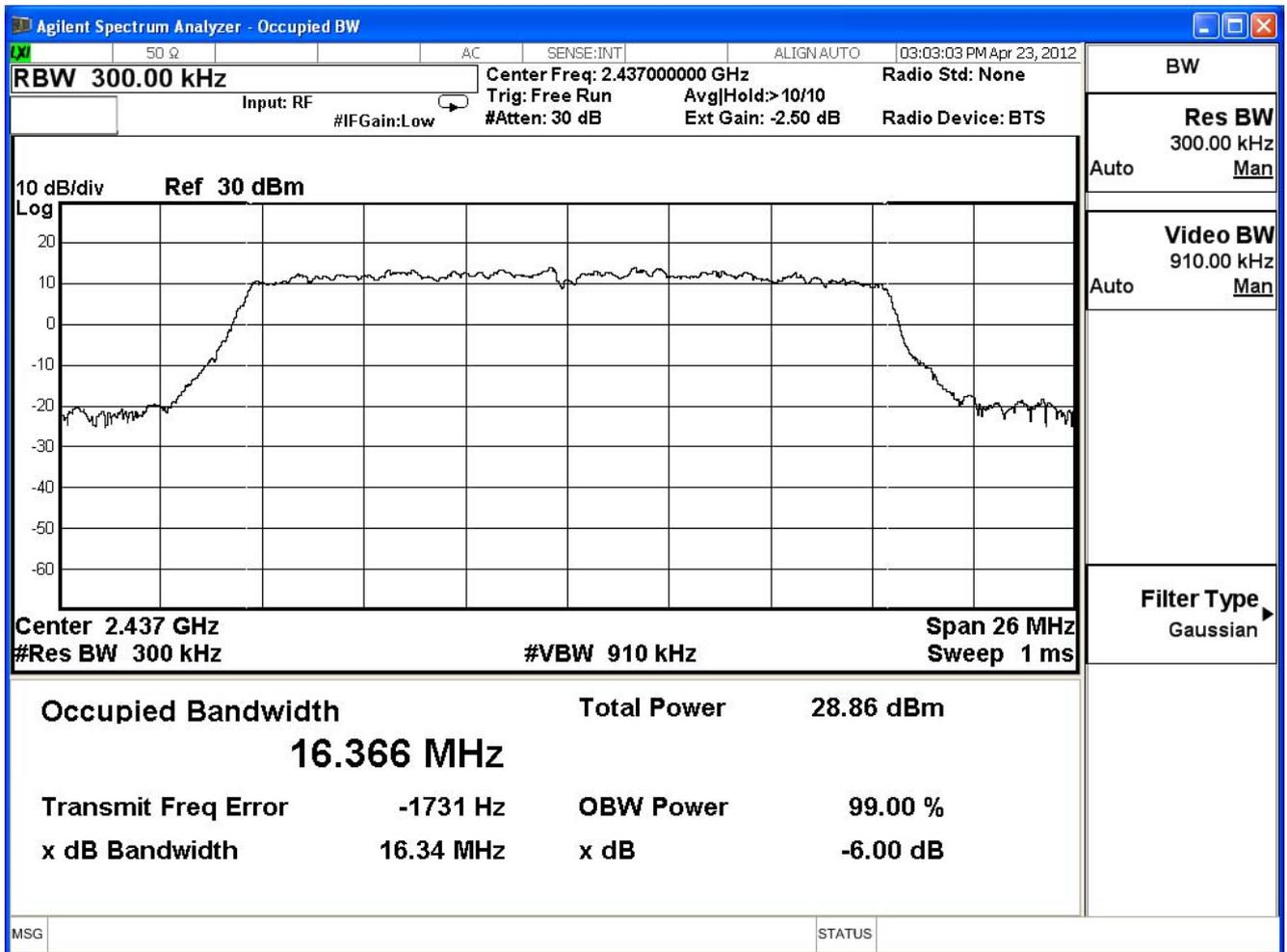
Product	Dual-band Wireless-N750 Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Adapter: AD82030)		
Date of Test	2012/04/23	Test Site	SR7

IEEE 802.11g				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	16.30	≥ 0.5	Pass
6	2437	16.34	≥ 0.5	Pass
11	2462	16.30	≥ 0.5	Pass

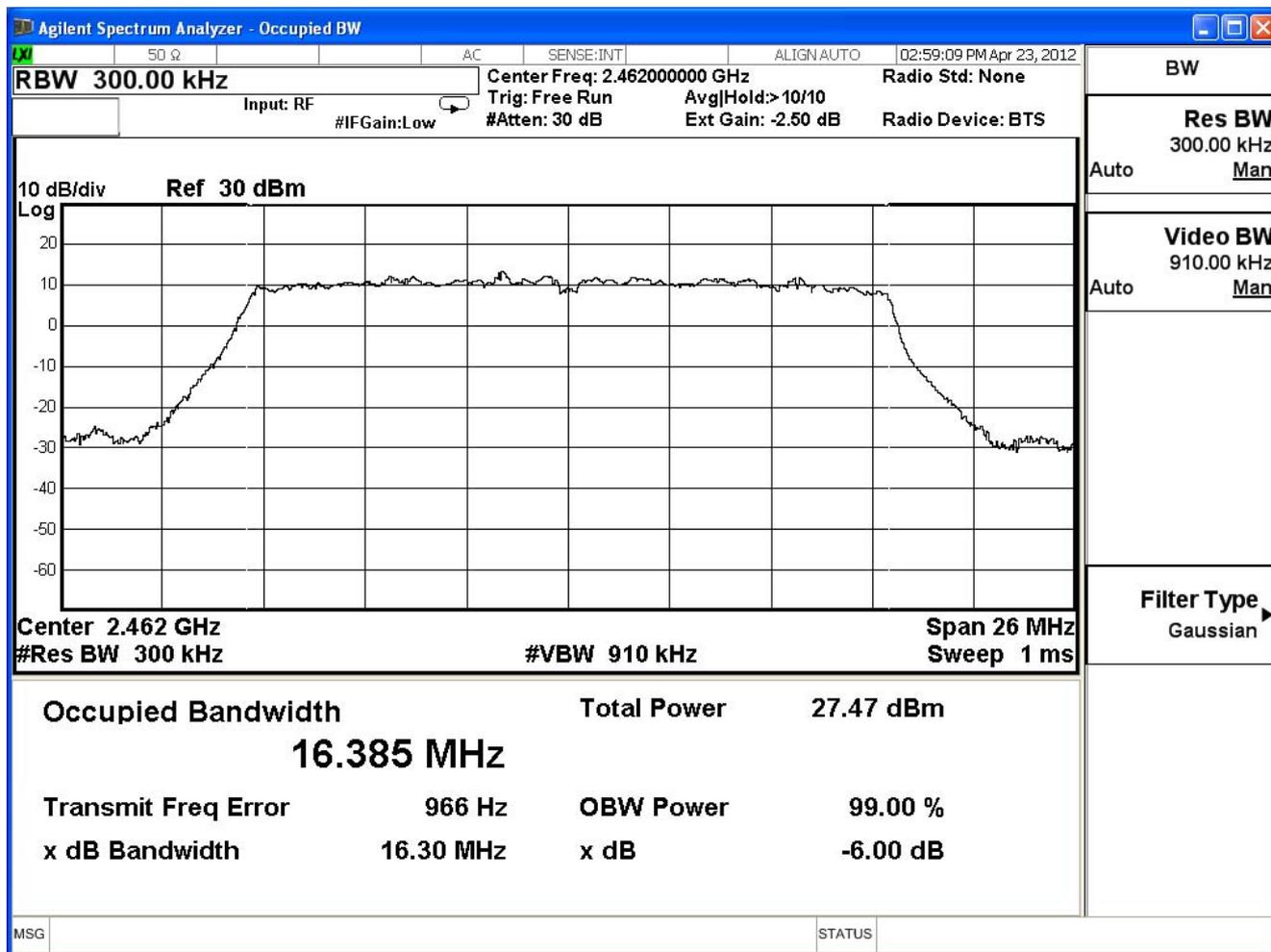
Channel 1



Channel 6



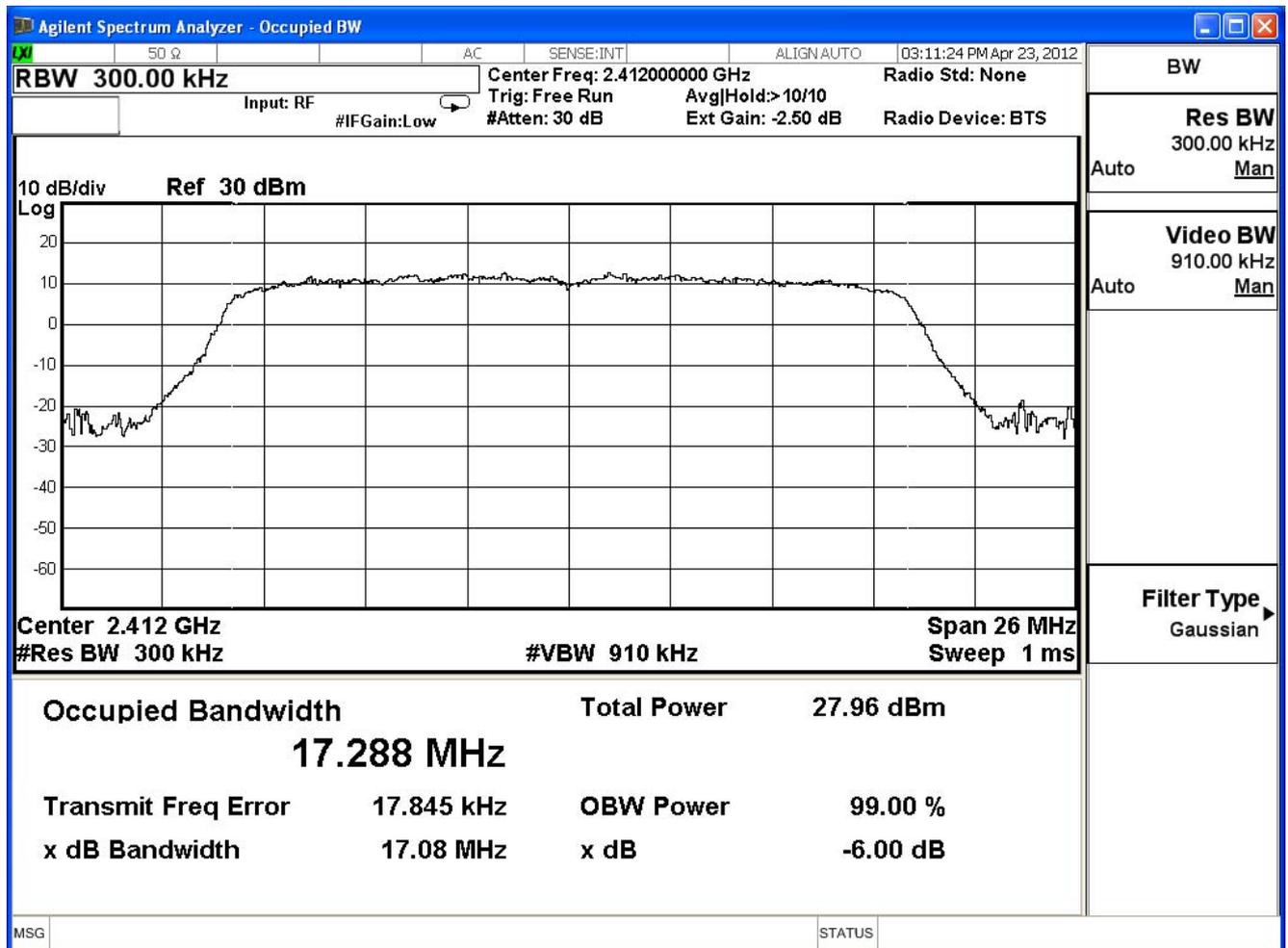
Channel 11



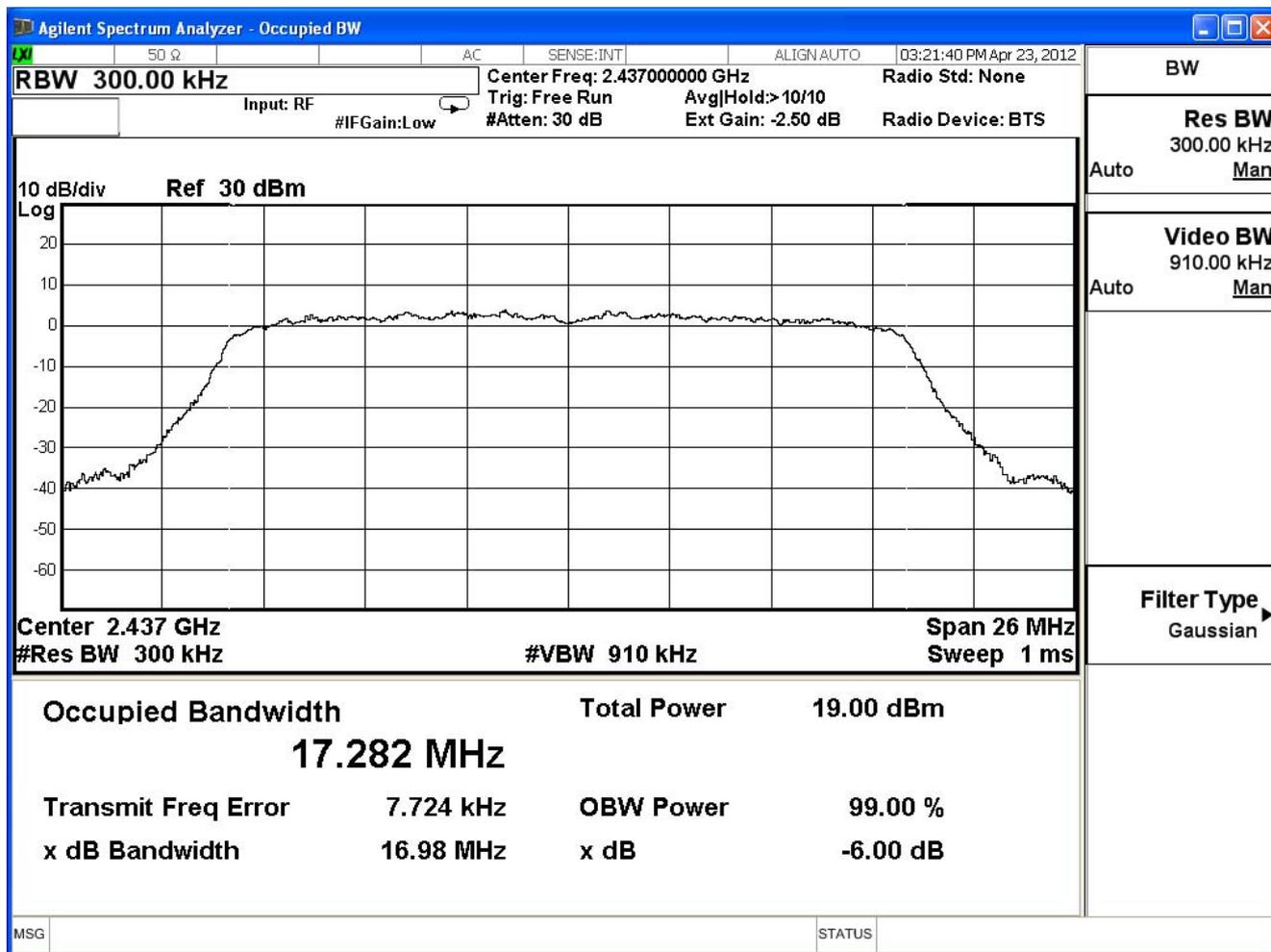
Product	Dual-band Wireless-N750 Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Adapter: AD82030)		
Date of Test	2012/04/23	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.08	≥ 0.5	Pass
6	2437	16.98	≥ 0.5	Pass
11	2462	17.12	≥ 0.5	Pass

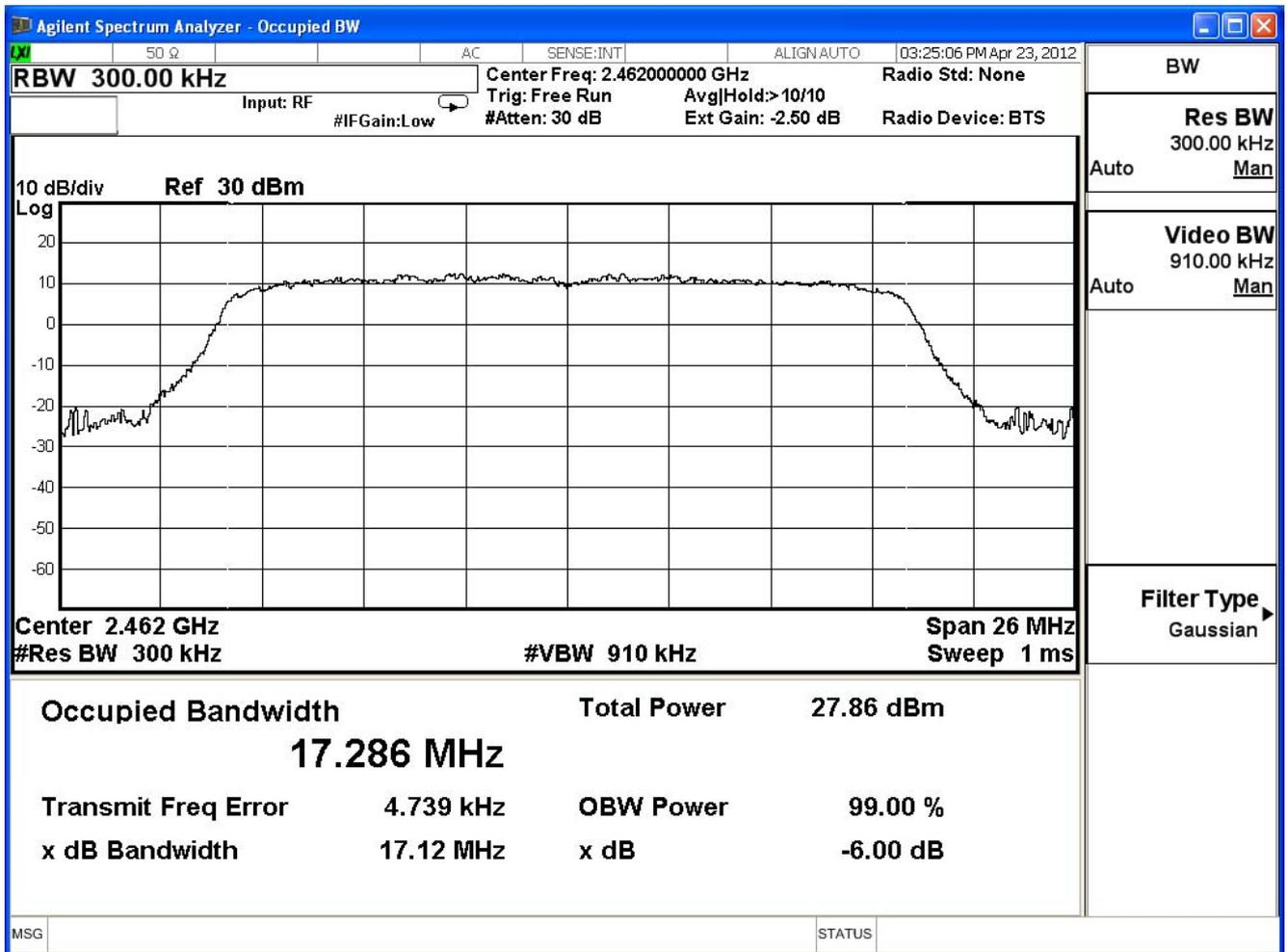
Channel 1



Channel 6



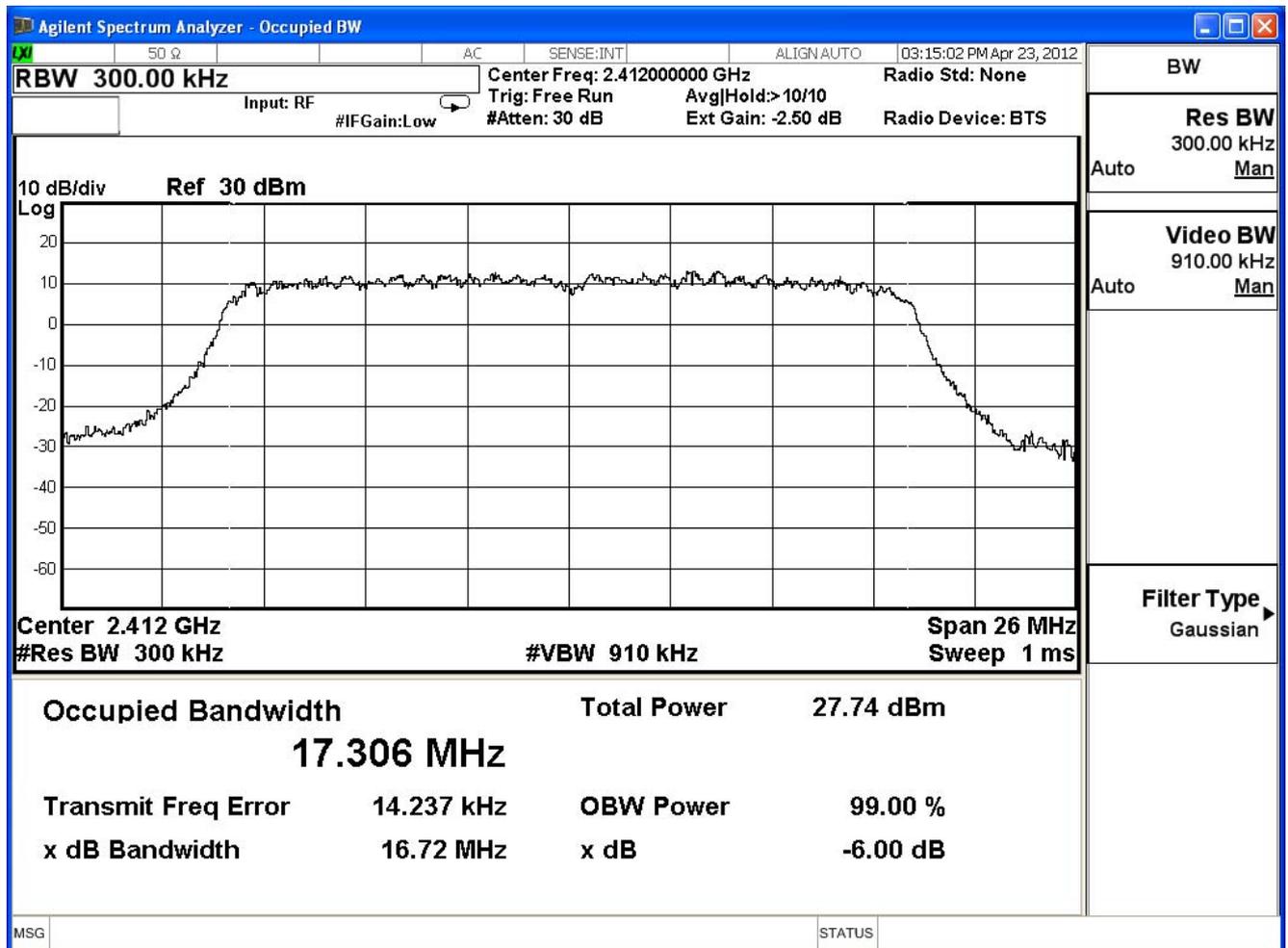
Channel 11



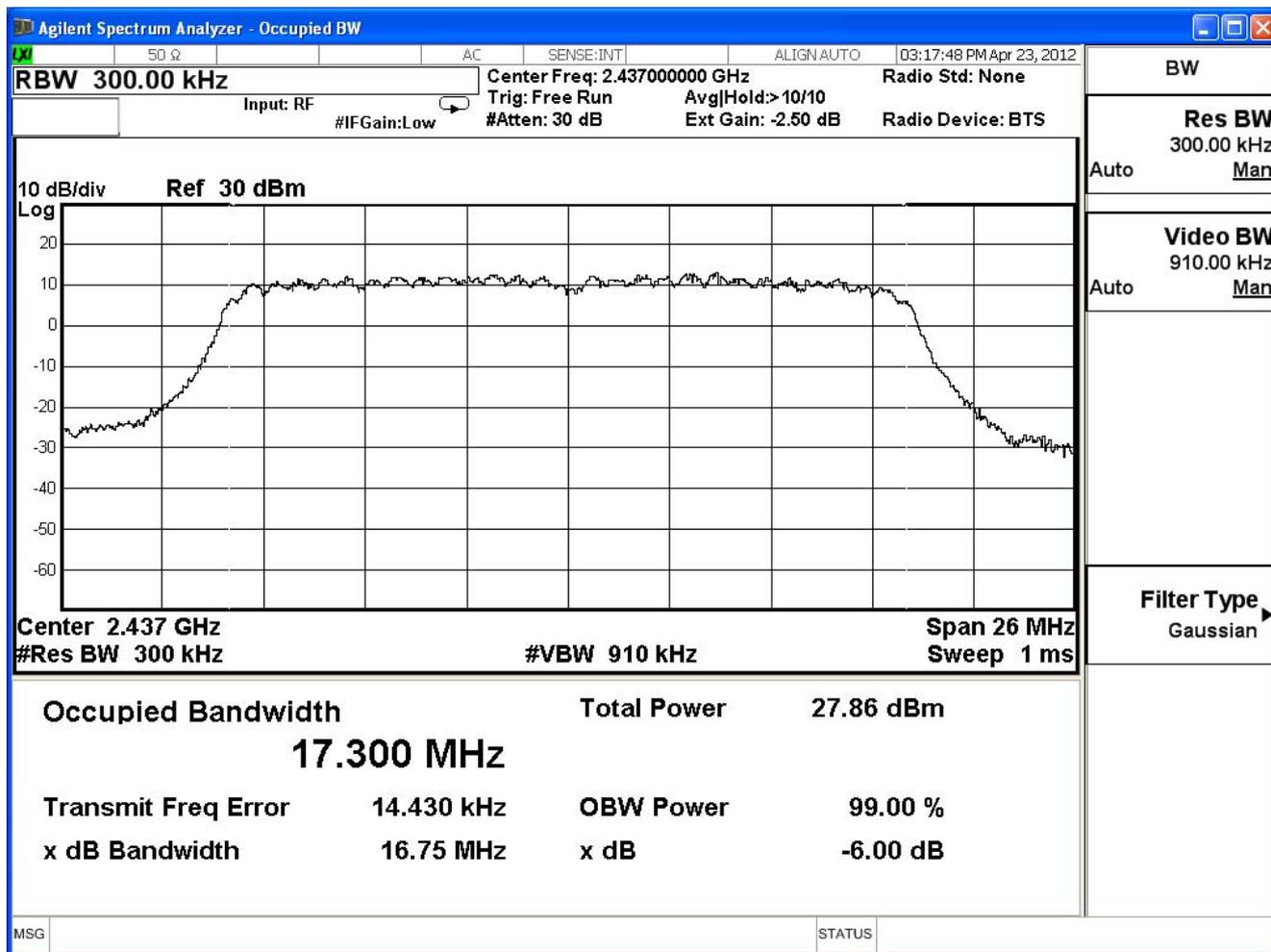
Product	Dual-band Wireless-N750 Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Adapter: AD82030)		
Date of Test	2012/04/23	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	16.72	≥ 0.5	Pass
6	2437	16.75	≥ 0.5	Pass
11	2462	16.77	≥ 0.5	Pass

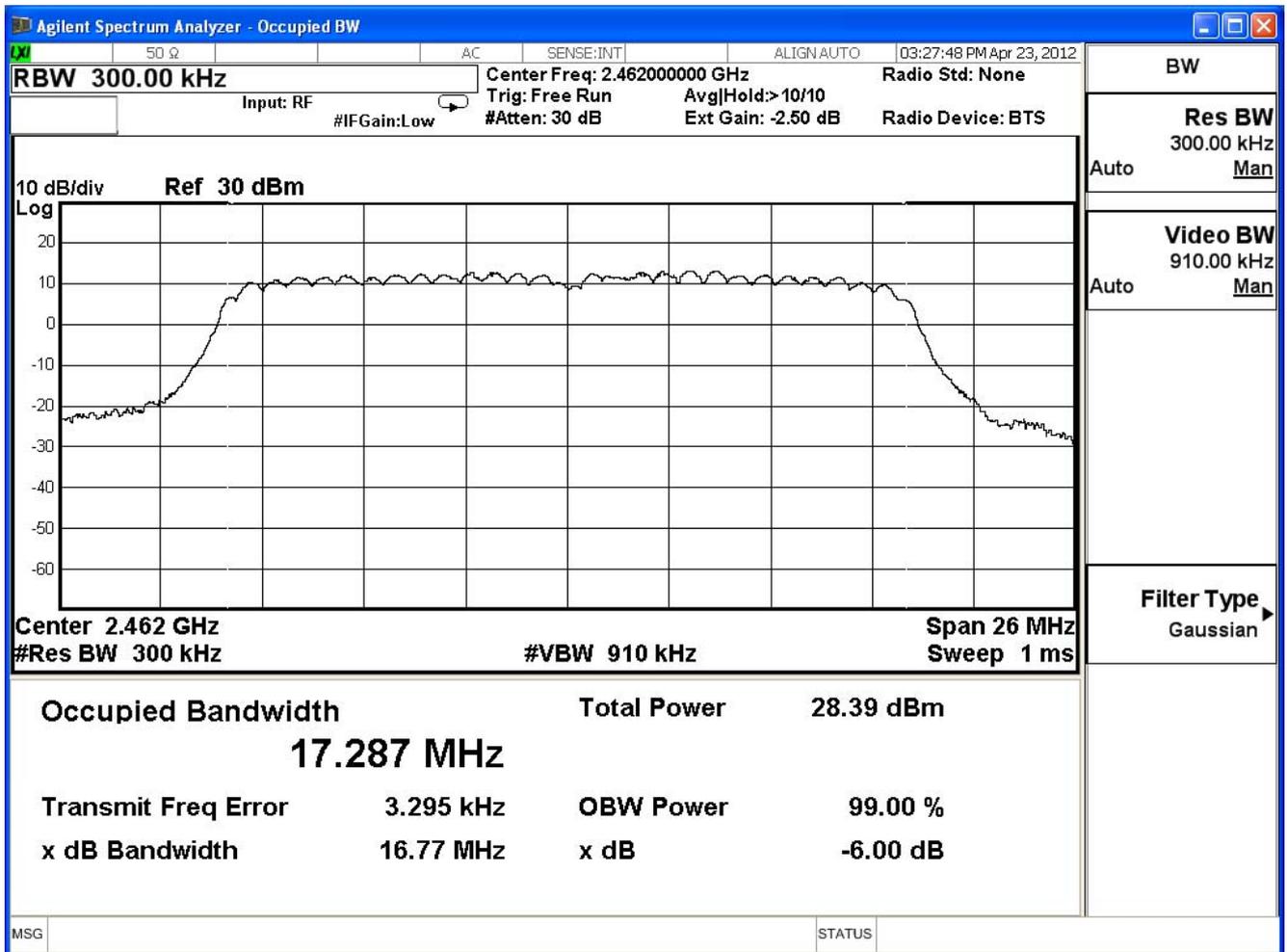
Channel 1



Channel 6



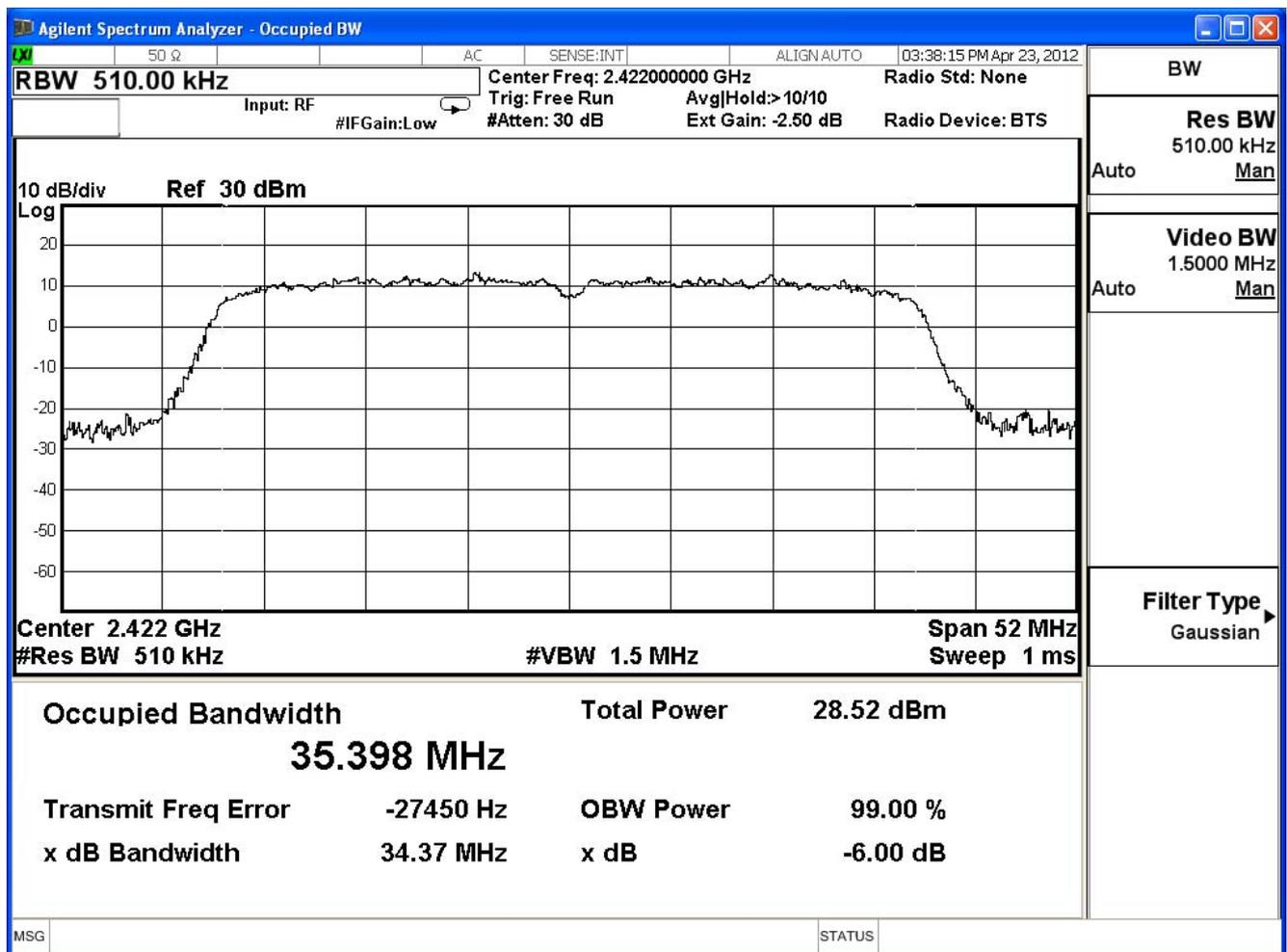
Channel 11



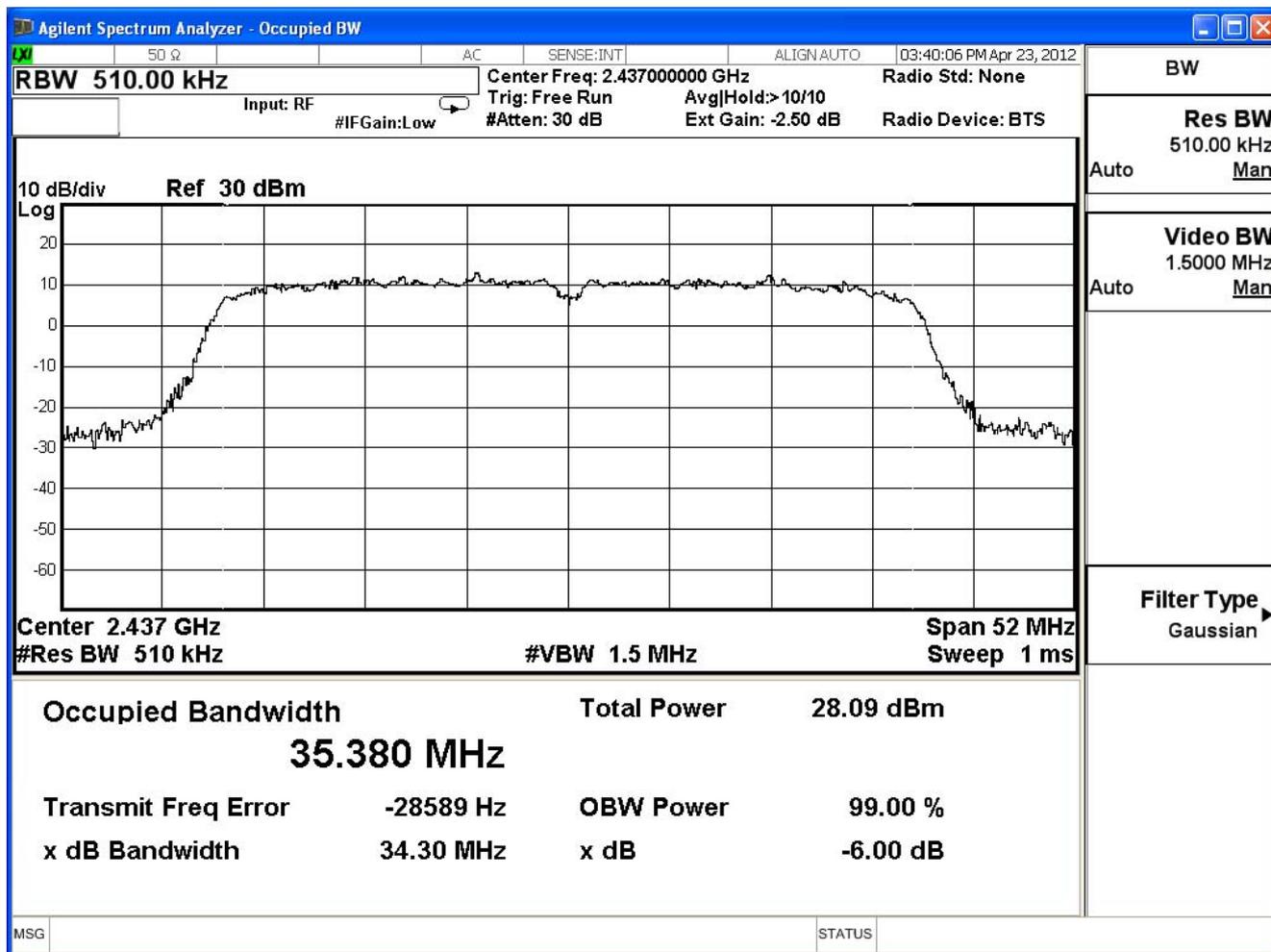
Product	Dual-band Wireless-N750 Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Adapter: AD82030)		
Date of Test	2012/04/23	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	34.37	≥ 0.5	Pass
6	2437	34.30	≥ 0.5	Pass
9	2452	34.19	≥ 0.5	Pass

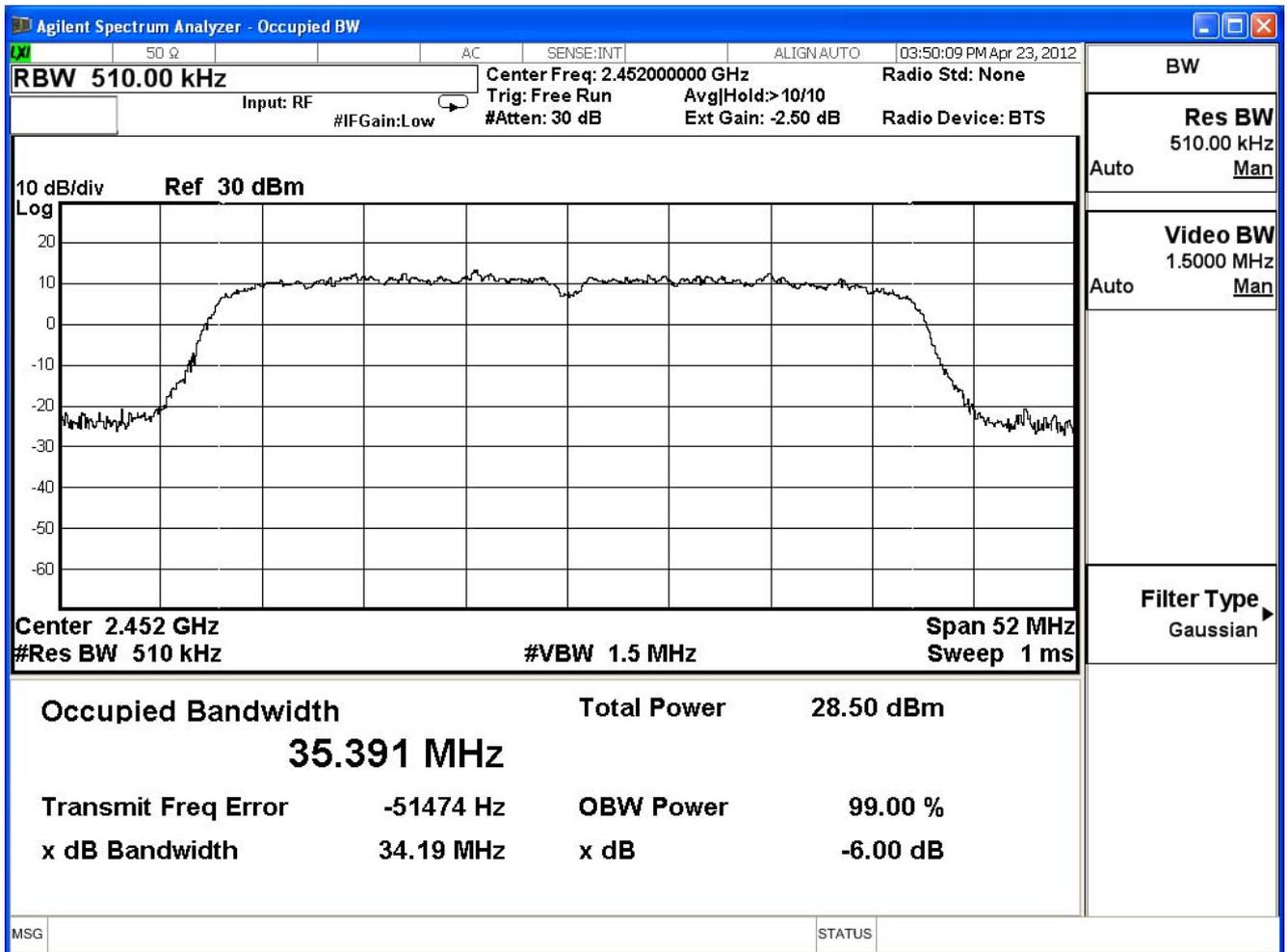
Channel 3



Channel 6



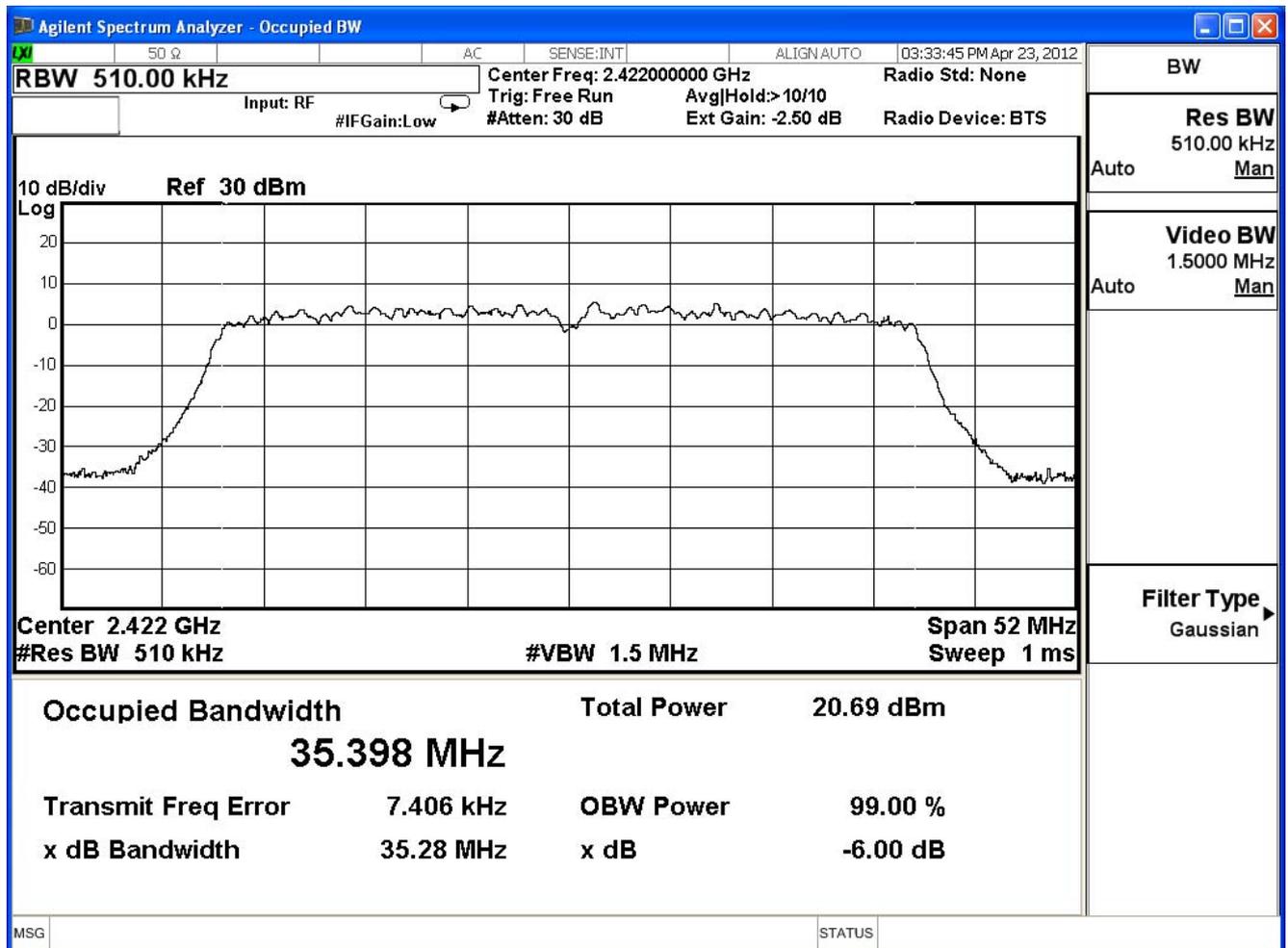
Channel 9



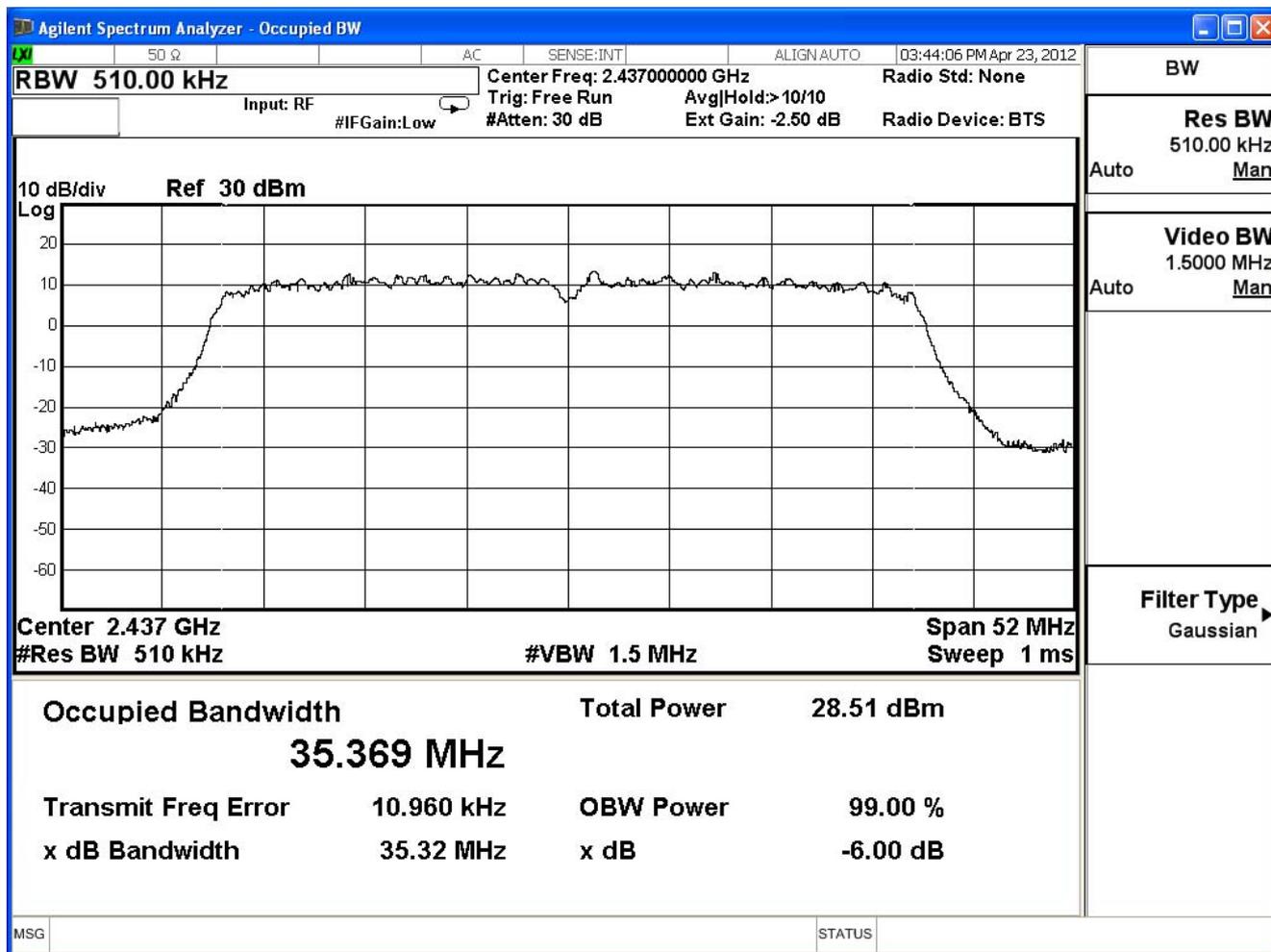
Product	Dual-band Wireless-N750 Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Adapter: AD82030)		
Date of Test	2012/04/23	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	35.28	≥ 0.5	Pass
6	2437	35.32	≥ 0.5	Pass
9	2452	35.27	≥ 0.5	Pass

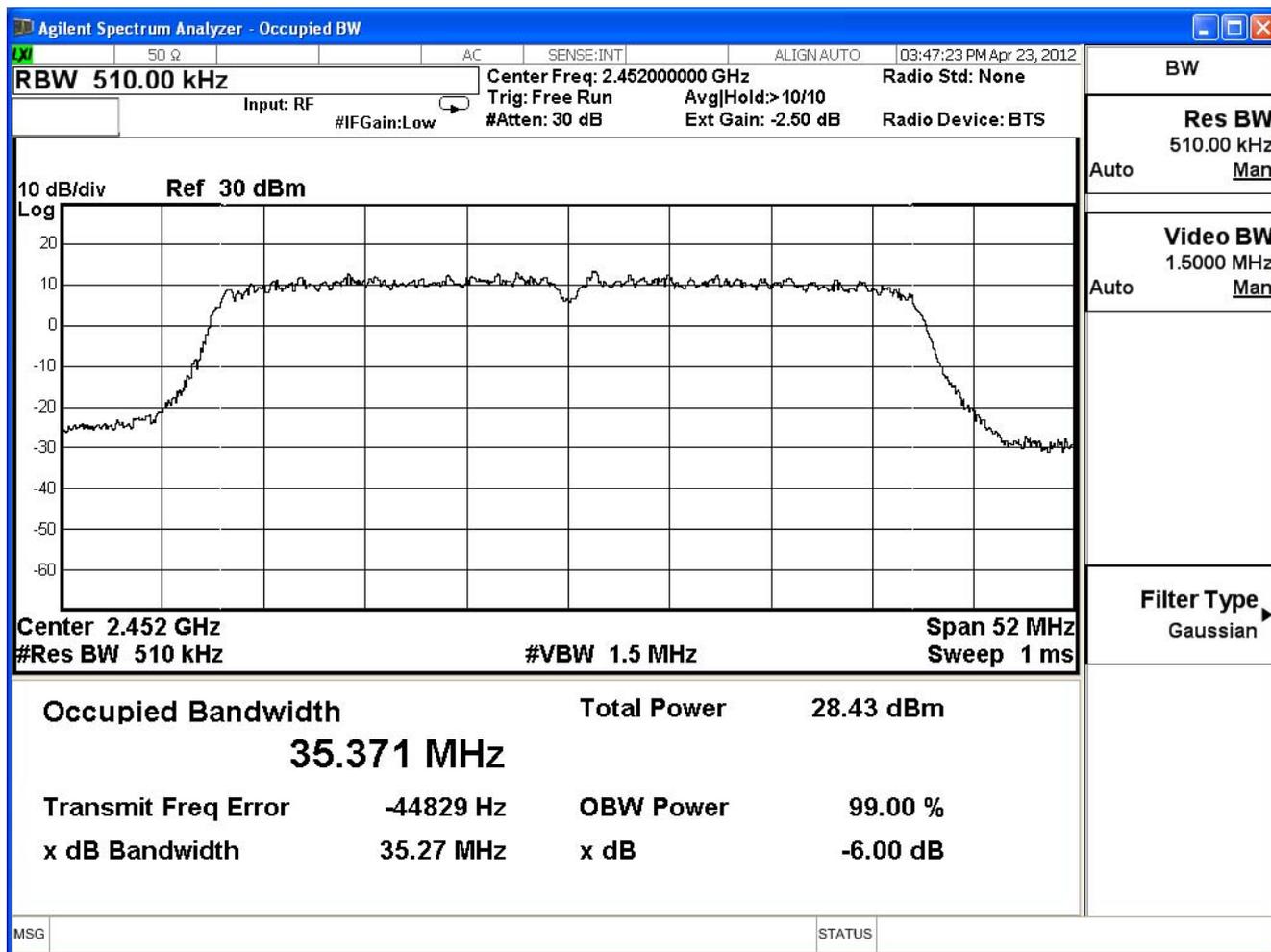
Channel 3



Channel 6



Channel 9

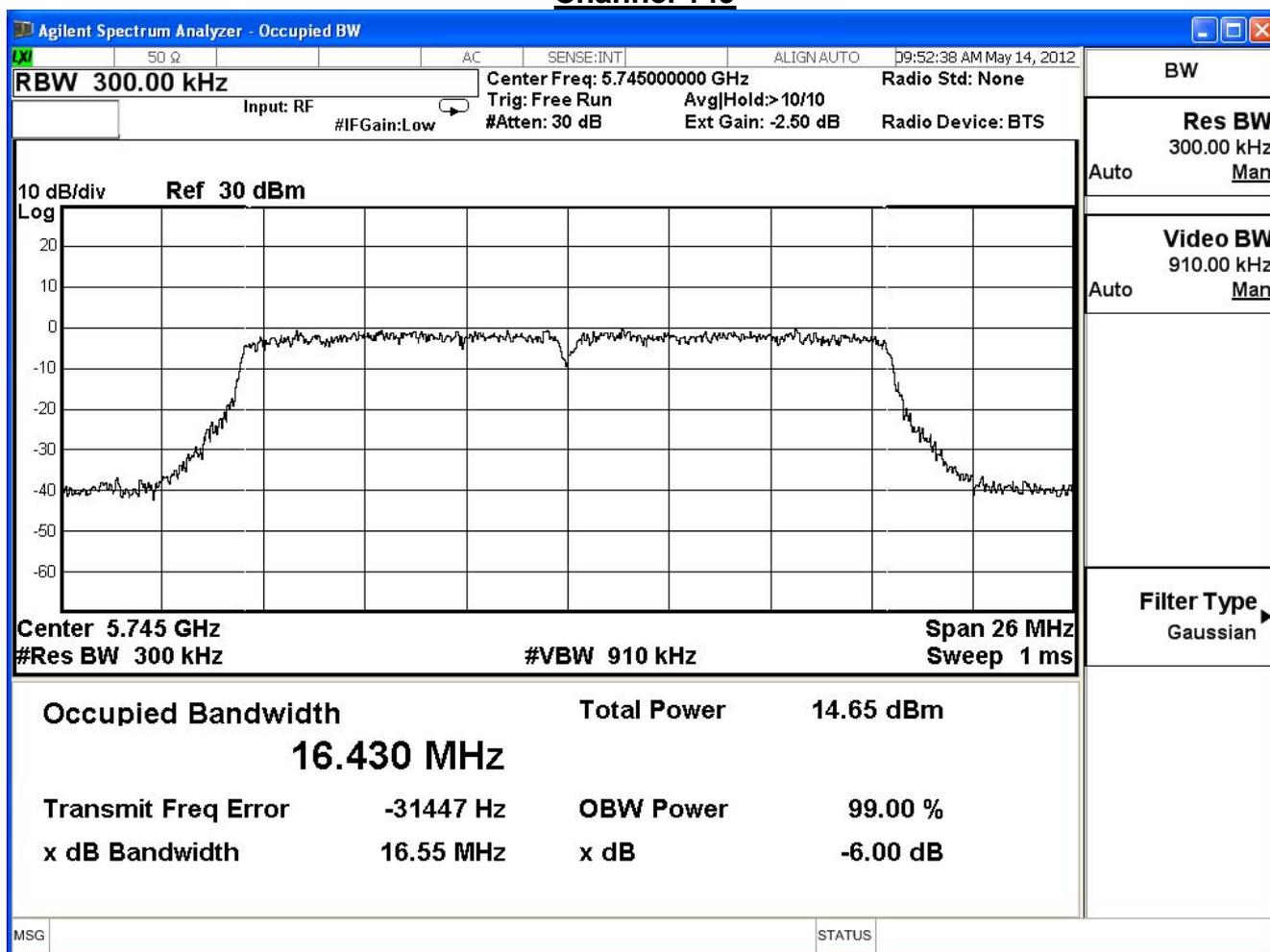


Product	Dual-band Wireless-N750 Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Adapter: AD82030)		
Date of Test	2012/04/23	Test Site	SR7

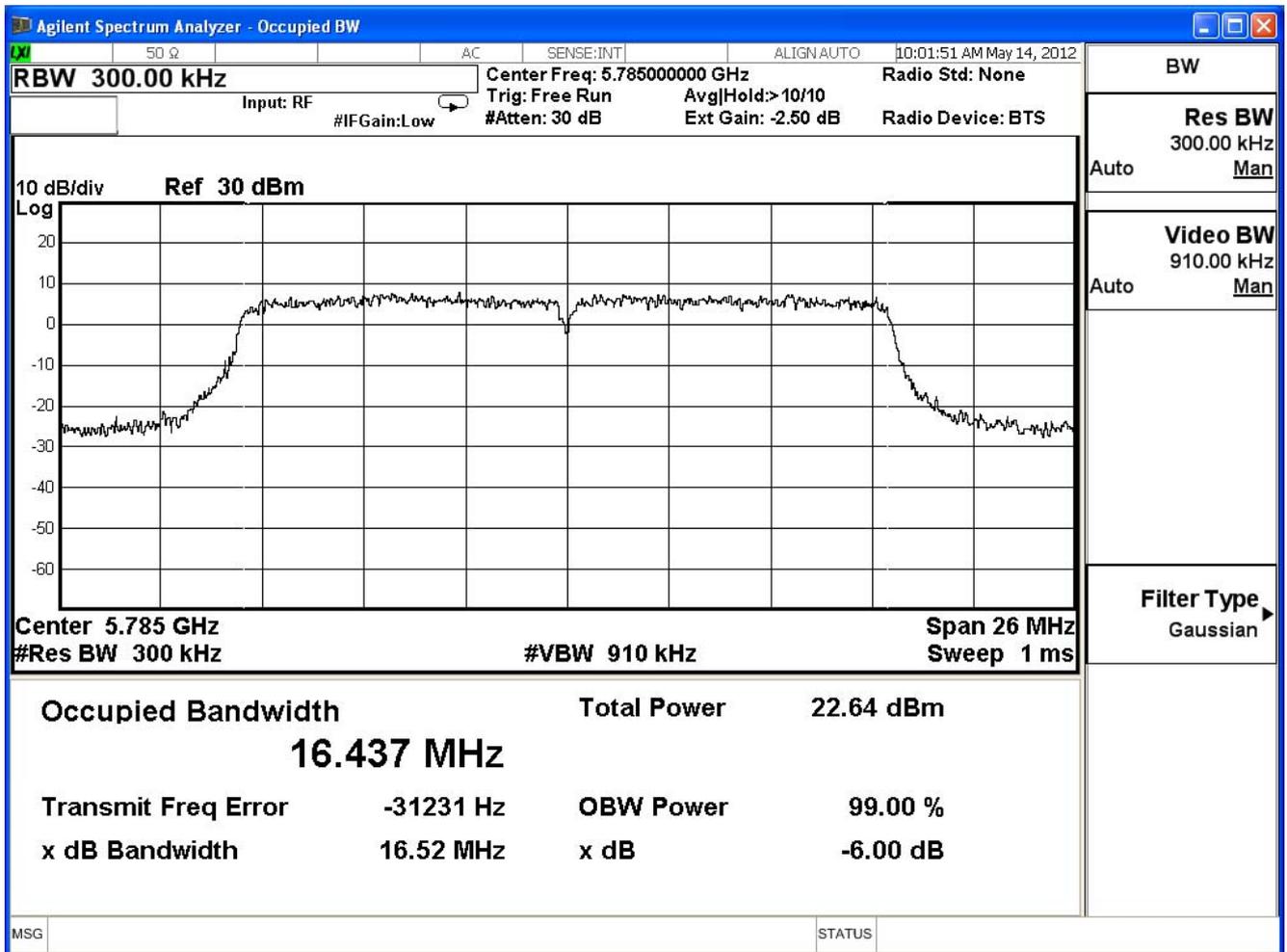
802.11 a

Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
149	5745	16.55	≥ 0.5	Pass
157	5785	16.52	≥ 0.5	Pass
165	5825	16.41	≥ 0.5	Pass

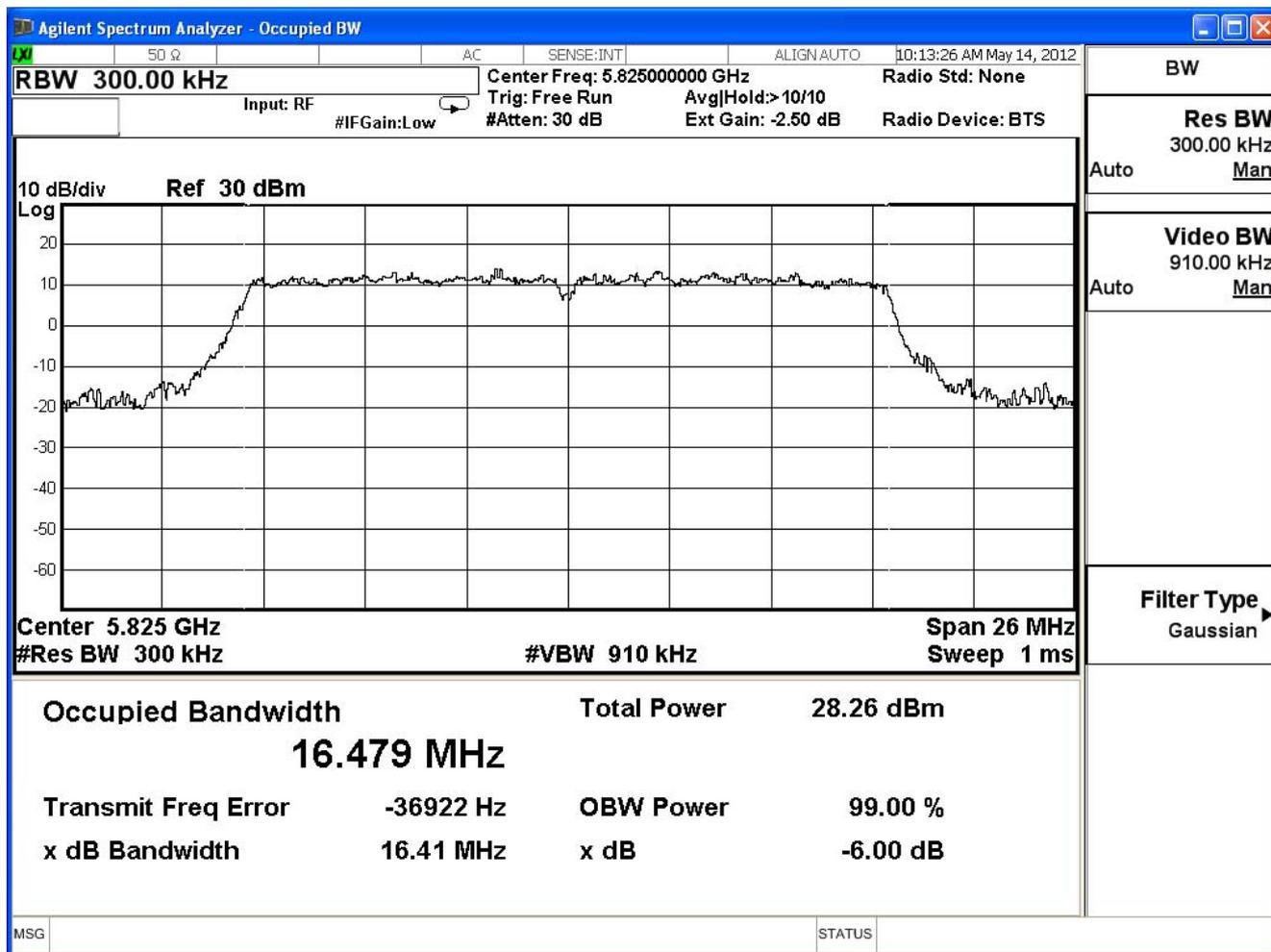
Channel 149



Channel 157



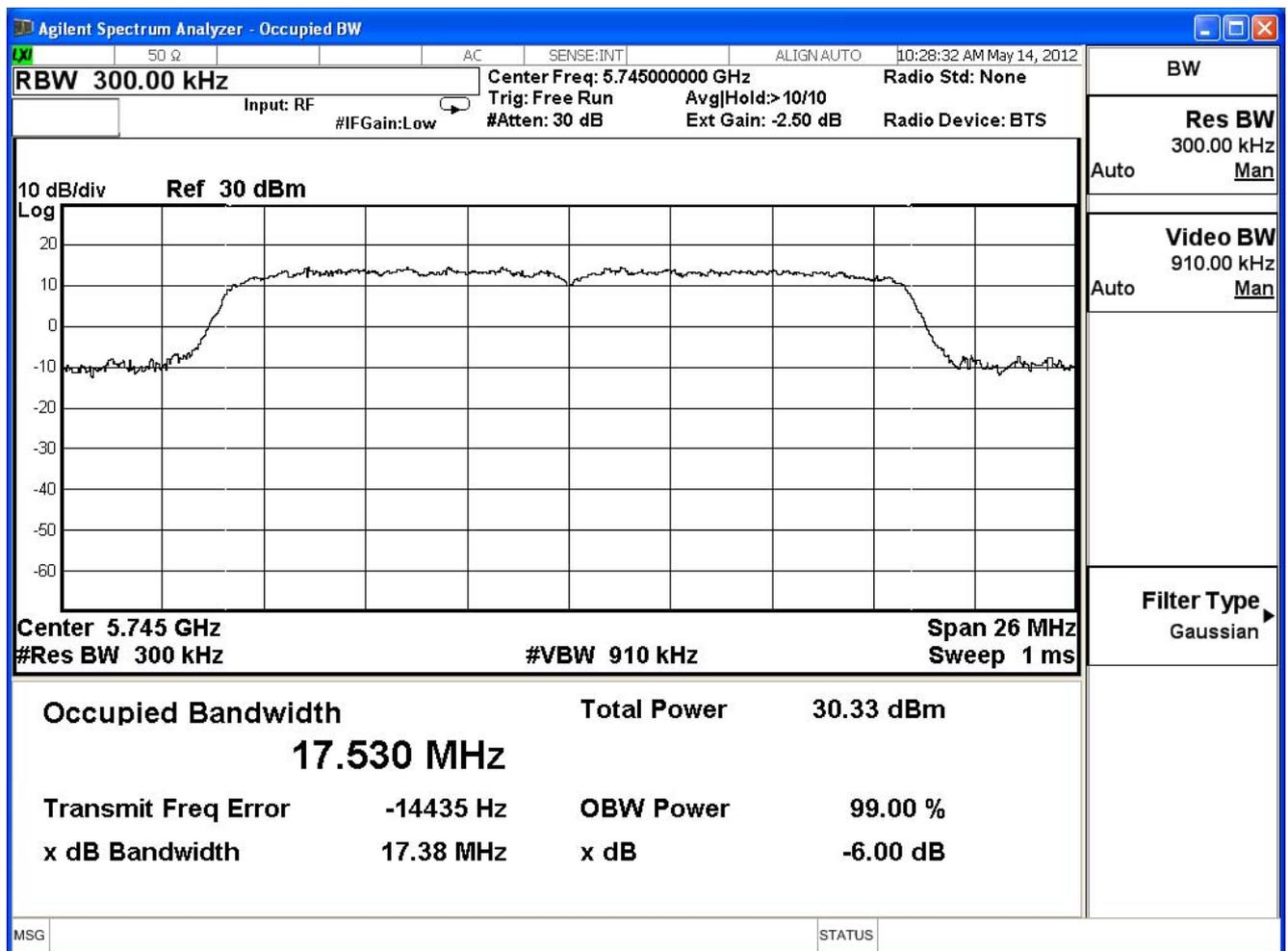
Channel 165



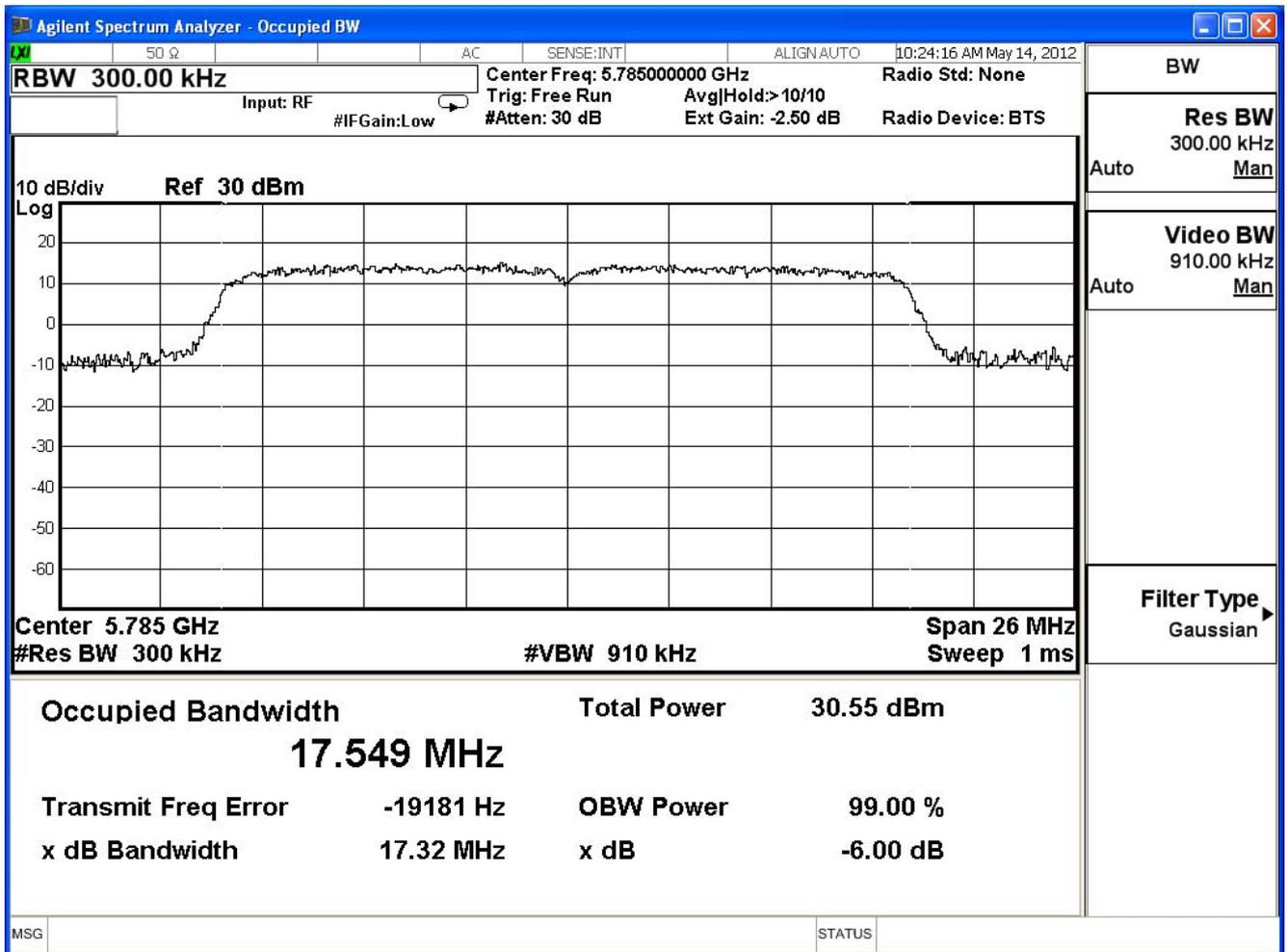
Product	Dual-band Wireless-N750 Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Adapter: AD82030)		
Date of Test	2012/04/23	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
149	5745	17.38	≥ 0.5	Pass
157	5785	17.32	≥ 0.5	Pass
165	5825	17.40	≥ 0.5	Pass

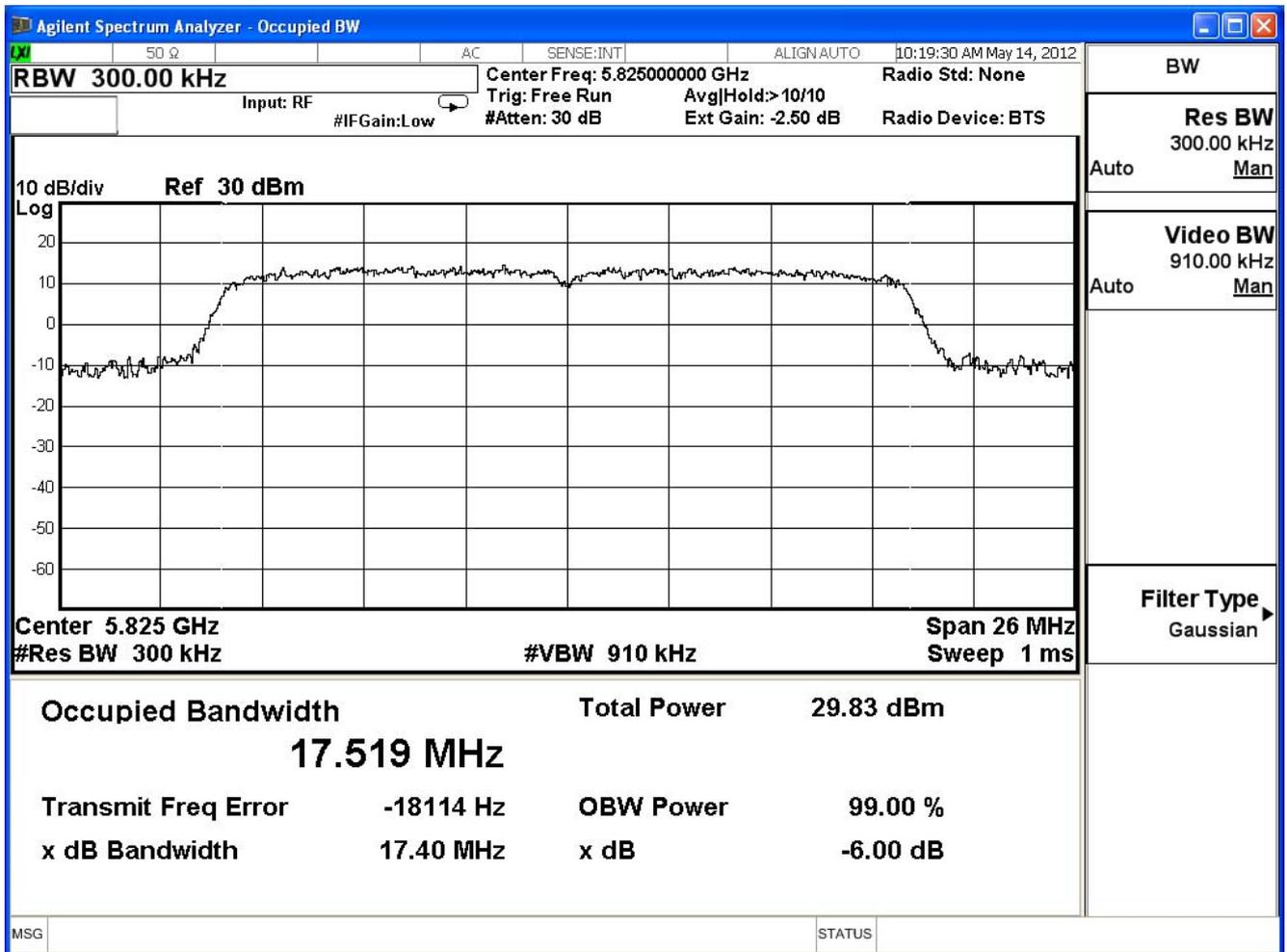
Channel 149



Channel 157



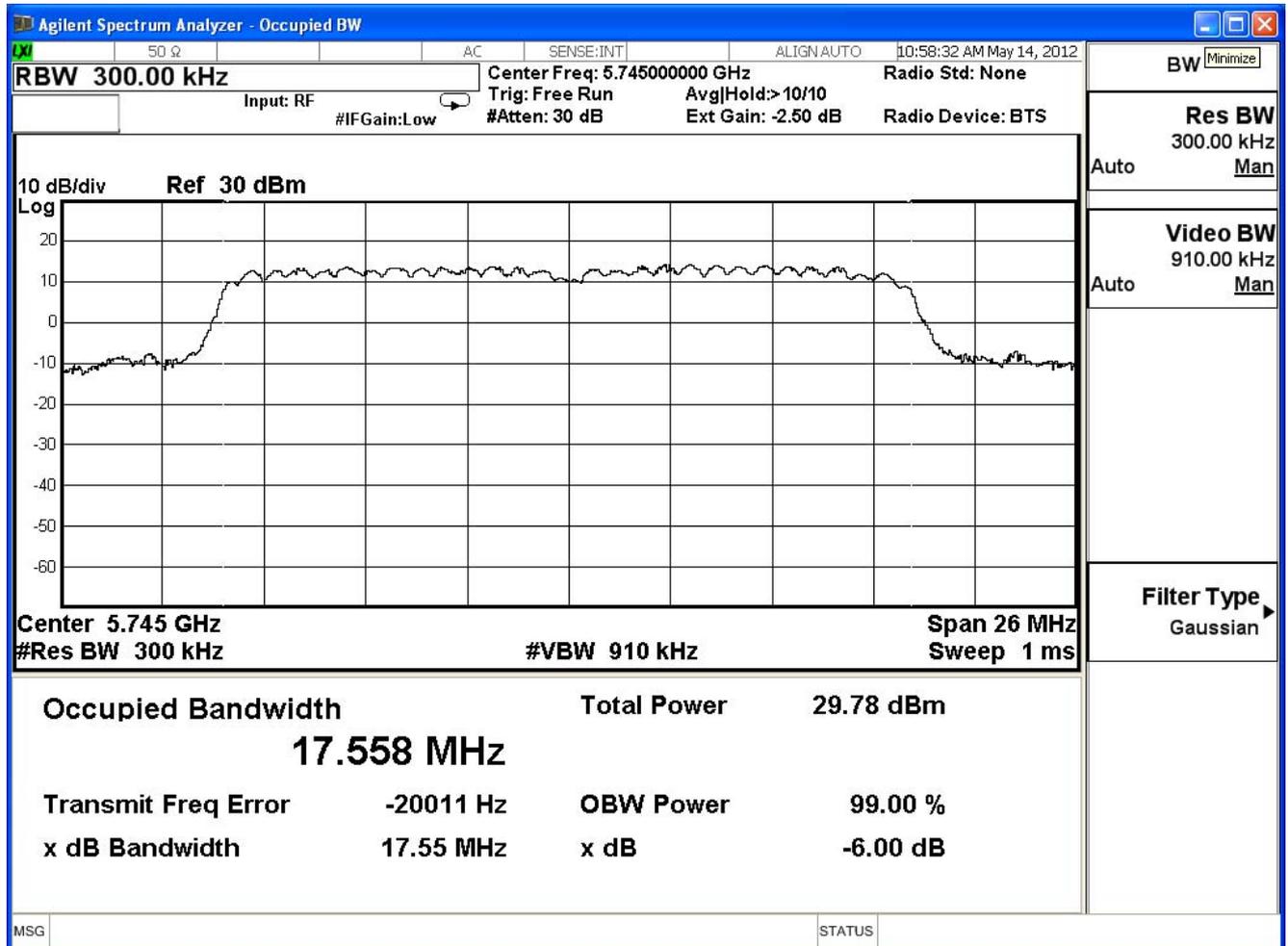
Channel 165



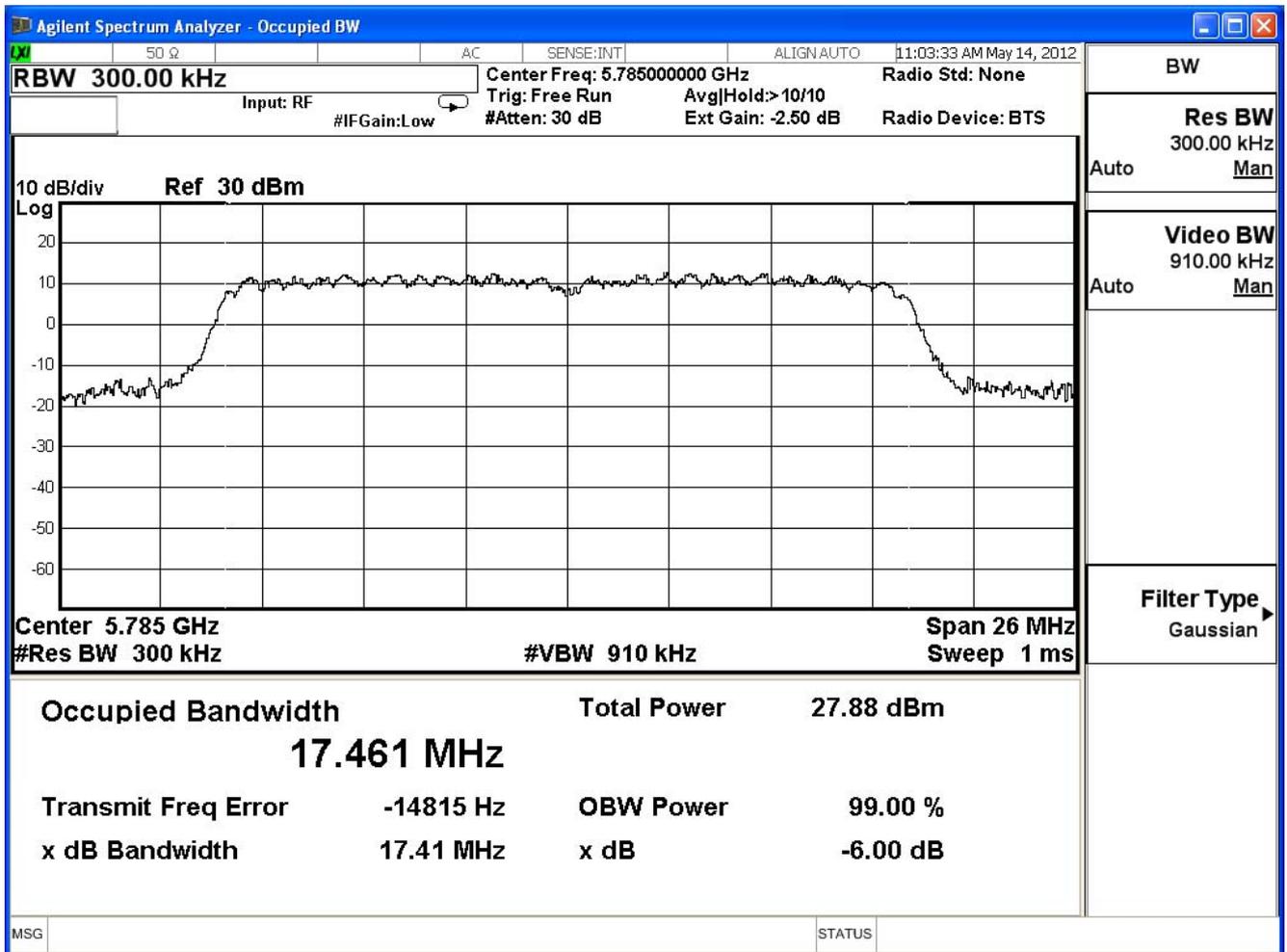
Product	Dual-band Wireless-N750 Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Adapter: AD82030)		
Date of Test	2012/04/23	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
149	5745	17.55	≥ 0.5	Pass
157	5785	17.41	≥ 0.5	Pass
165	5825	17.40	≥ 0.5	Pass

Channel 149



Channel 157



Channel 165

