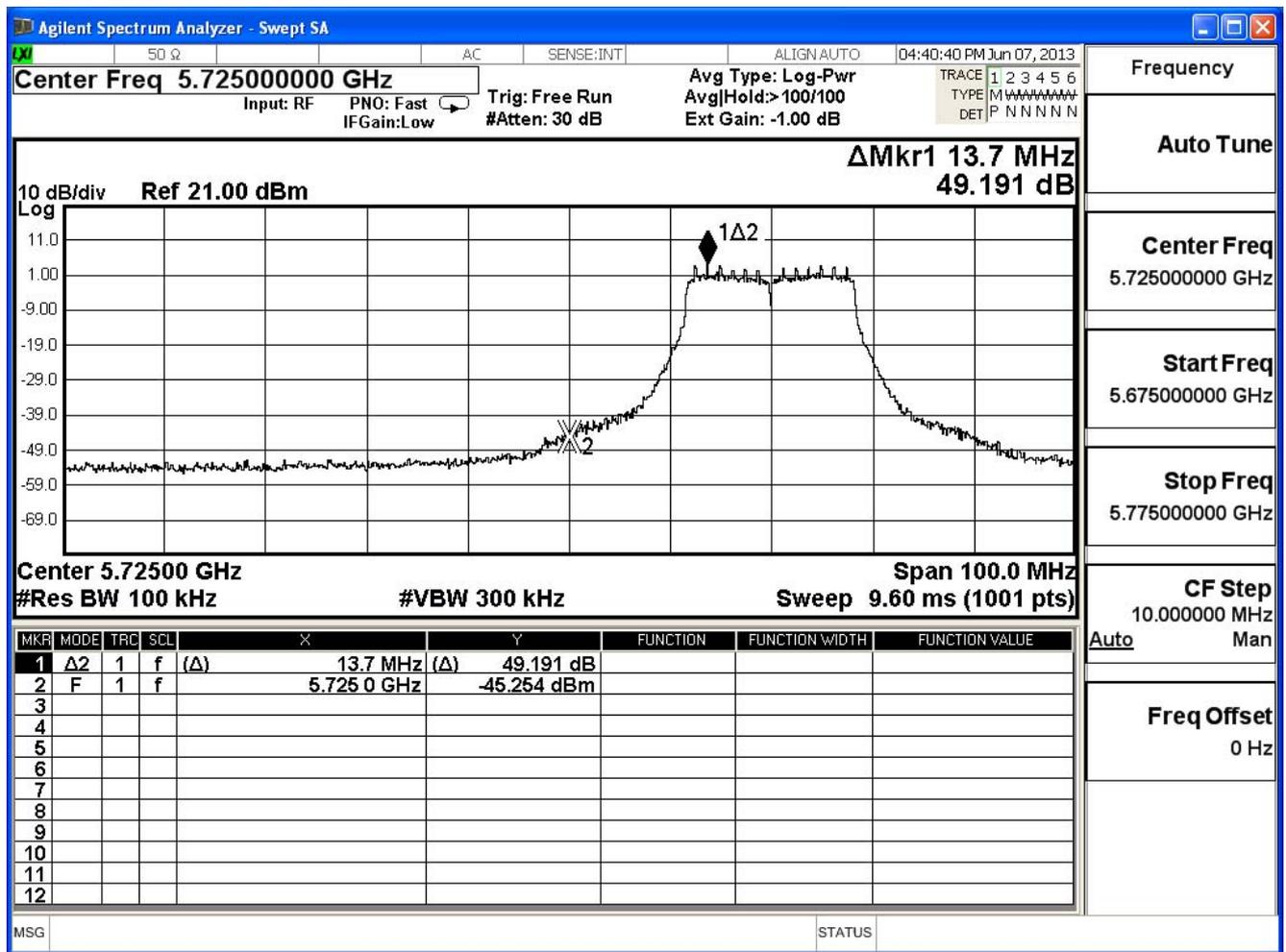


Product	USB-AC56 dual-bank wireless adapter		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit (Dipole Antenna)		
Date of Test	2013/06/07	Test Site	SR7

IEEE 802.11a, Duty Cycle: 1

Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
149	5745	49.191	≥ 20	Pass
165	5825	55.846	≥ 20	Pass

Channel 149 (5745MHz)

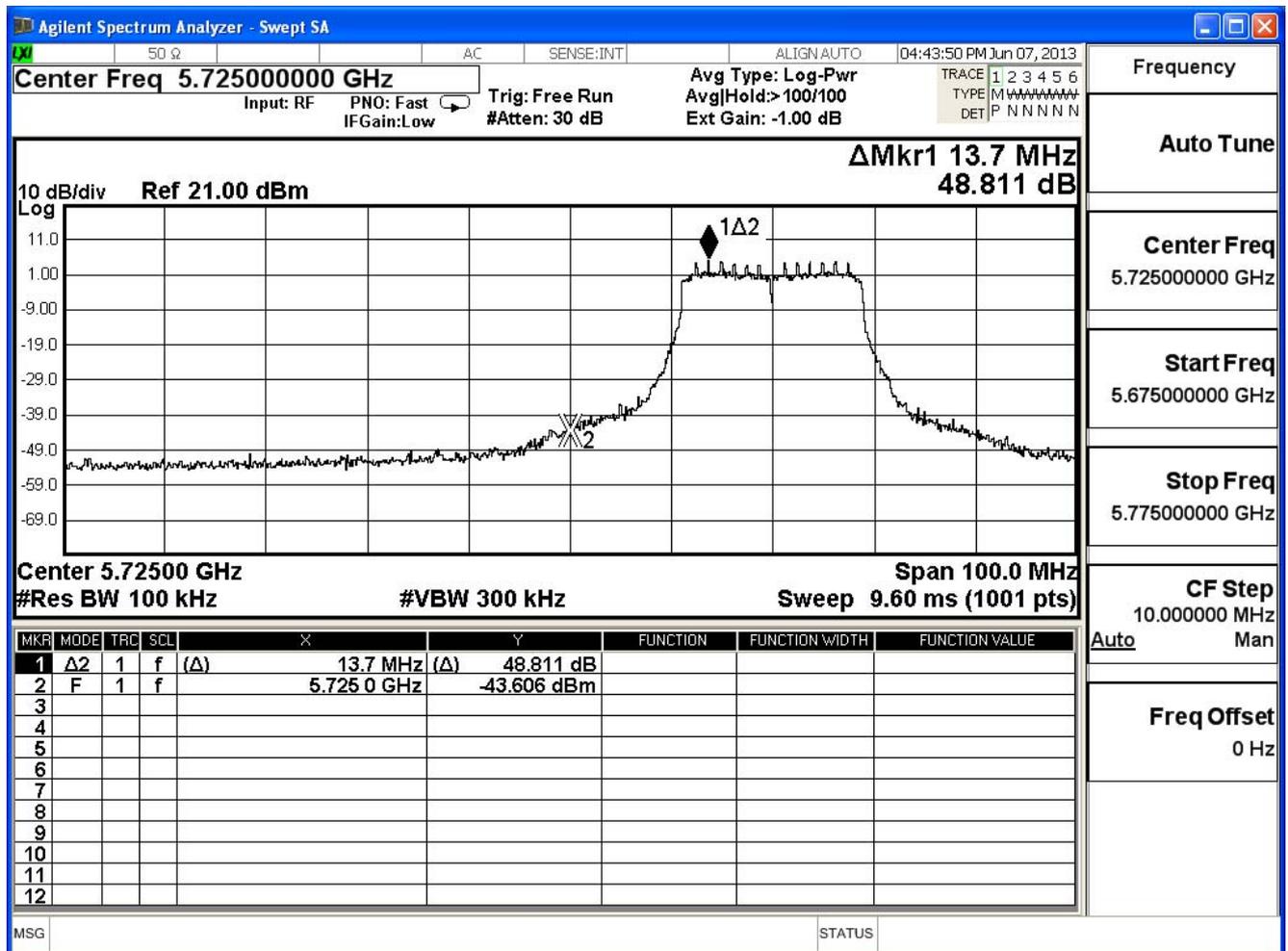


Product	USB-AC56 dual-bank wireless adapter		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit (Dipole Antenna)		
Date of Test	2013/06/07	Test Site	SR7

IEEE 802.11n (20MHz), (ANT 0) Duty Cycle: 1

Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
149	5745	48.811	≥ 20	Pass
165	5825	54.008	≥ 20	Pass

Channel 149 (5745MHz)

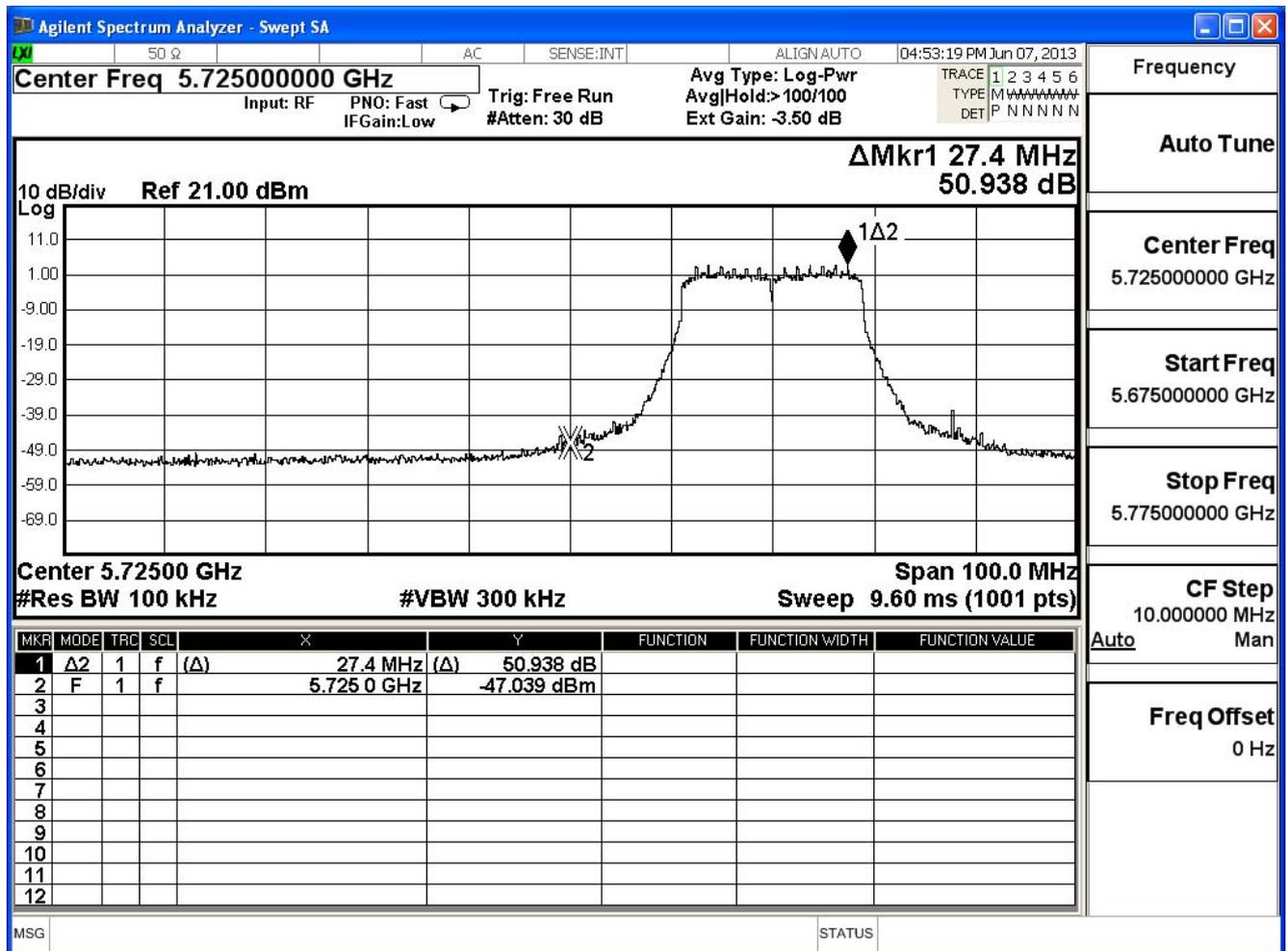


Product	USB-AC56 dual-bank wireless adapter		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit (Dipole Antenna)		
Date of Test	2013/06/07	Test Site	SR7

IEEE 802.11n (20MHz), (ANT 1) Duty Cycle: 1

Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
149	5745	50.938	≥ 20	Pass
165	5825	52.885	≥ 20	Pass

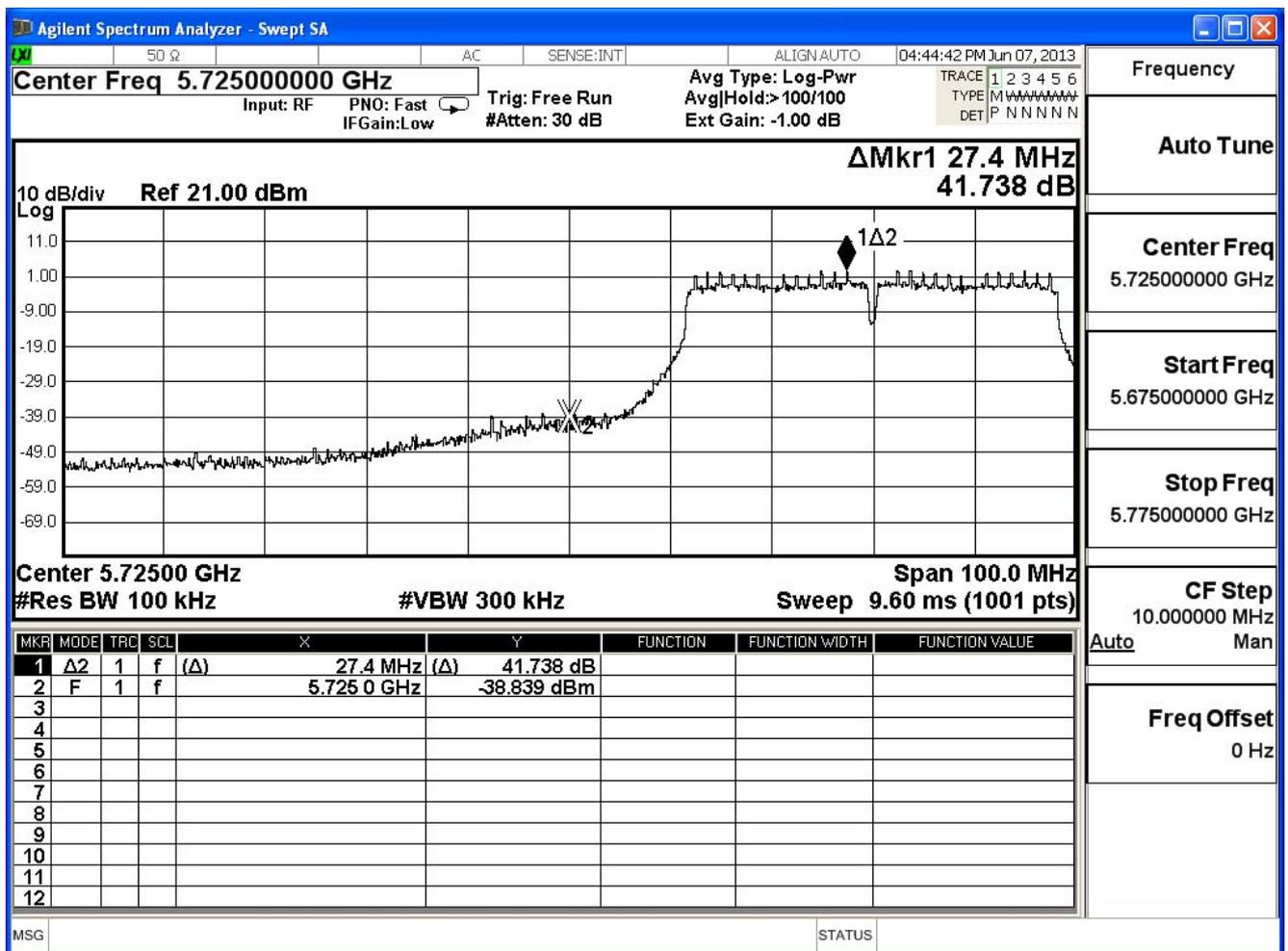
Channel 149 (5745MHz)



Product	USB-AC56 dual-bank wireless adapter		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit (Dipole Antenna)		
Date of Test	2013/06/07	Test Site	SR7

IEEE 802.11n (40MHz), (ANT 0) Duty Cycle: 1				
Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
151	5755	41.738	≥ 20	Pass
159	5795	53.897	≥ 20	Pass

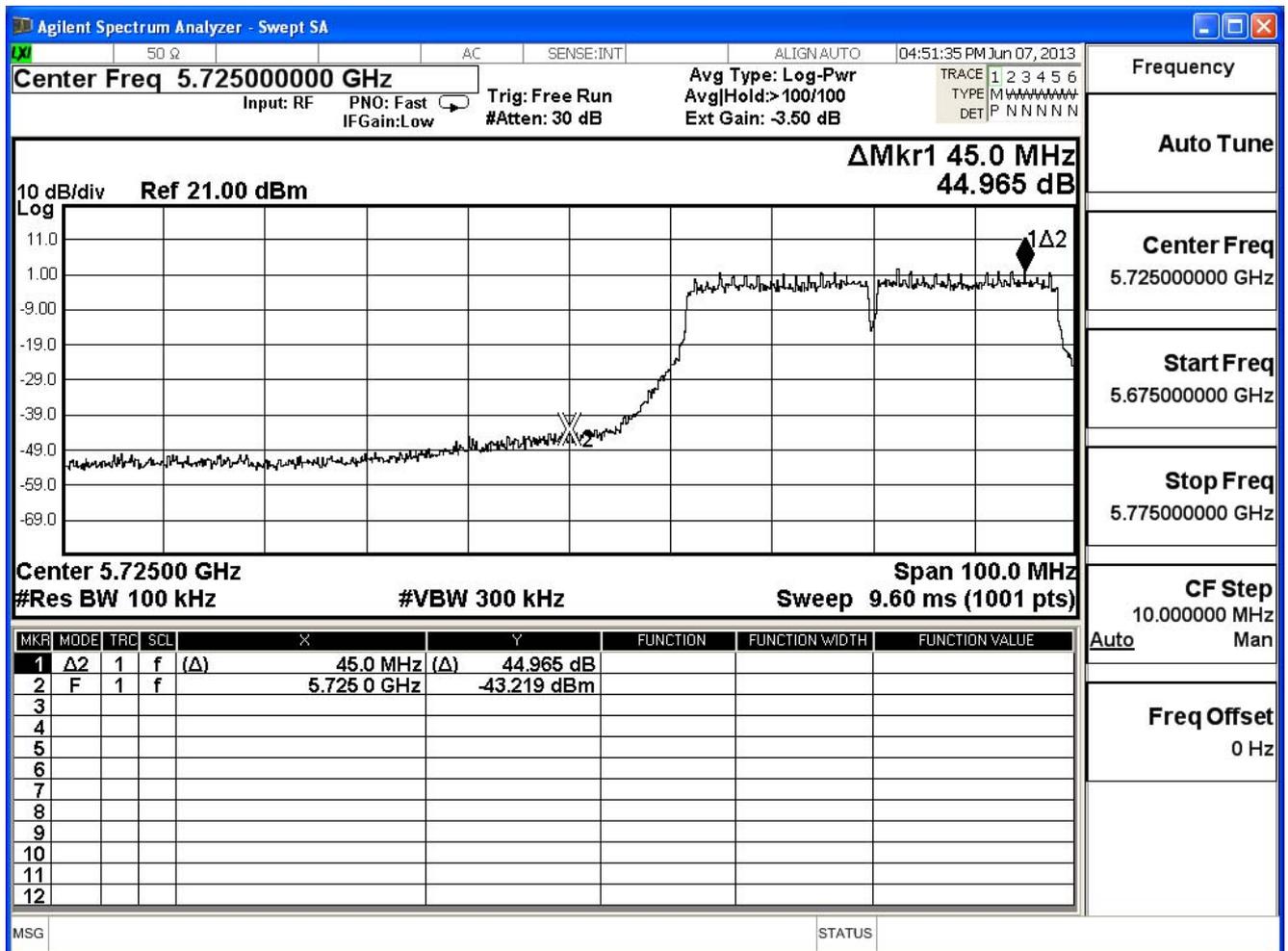
Channel 151 (5755MHz)



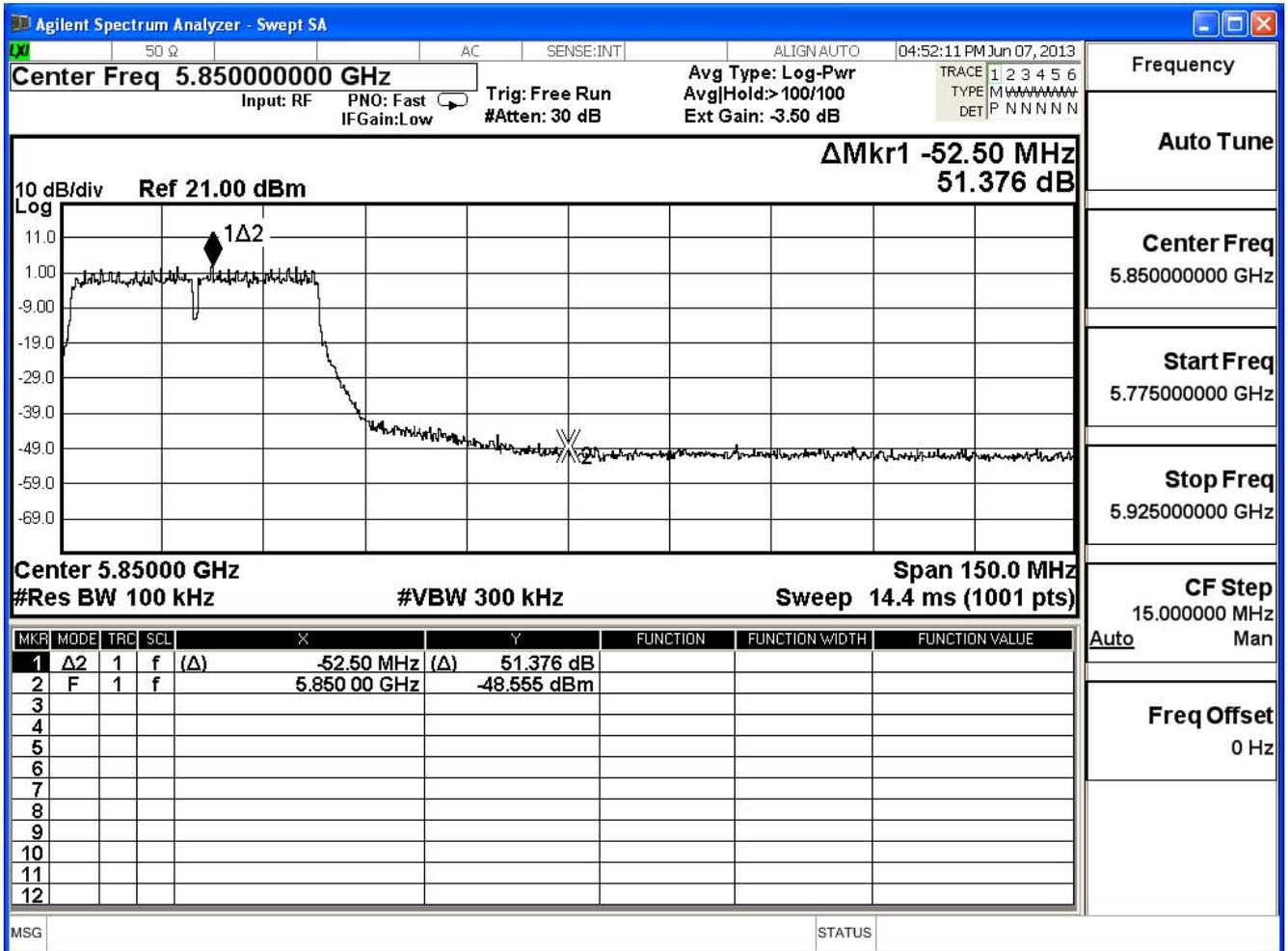
Product	USB-AC56 dual-bank wireless adapter		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit (Dipole Antenna)		
Date of Test	2013/06/07	Test Site	SR7

IEEE 802.11n (40MHz), (ANT 1) Duty Cycle: 1				
Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
151	5755	44.965	≥ 20	Pass
159	5795	51.376	≥ 20	Pass

Channel 151 (5755MHz)



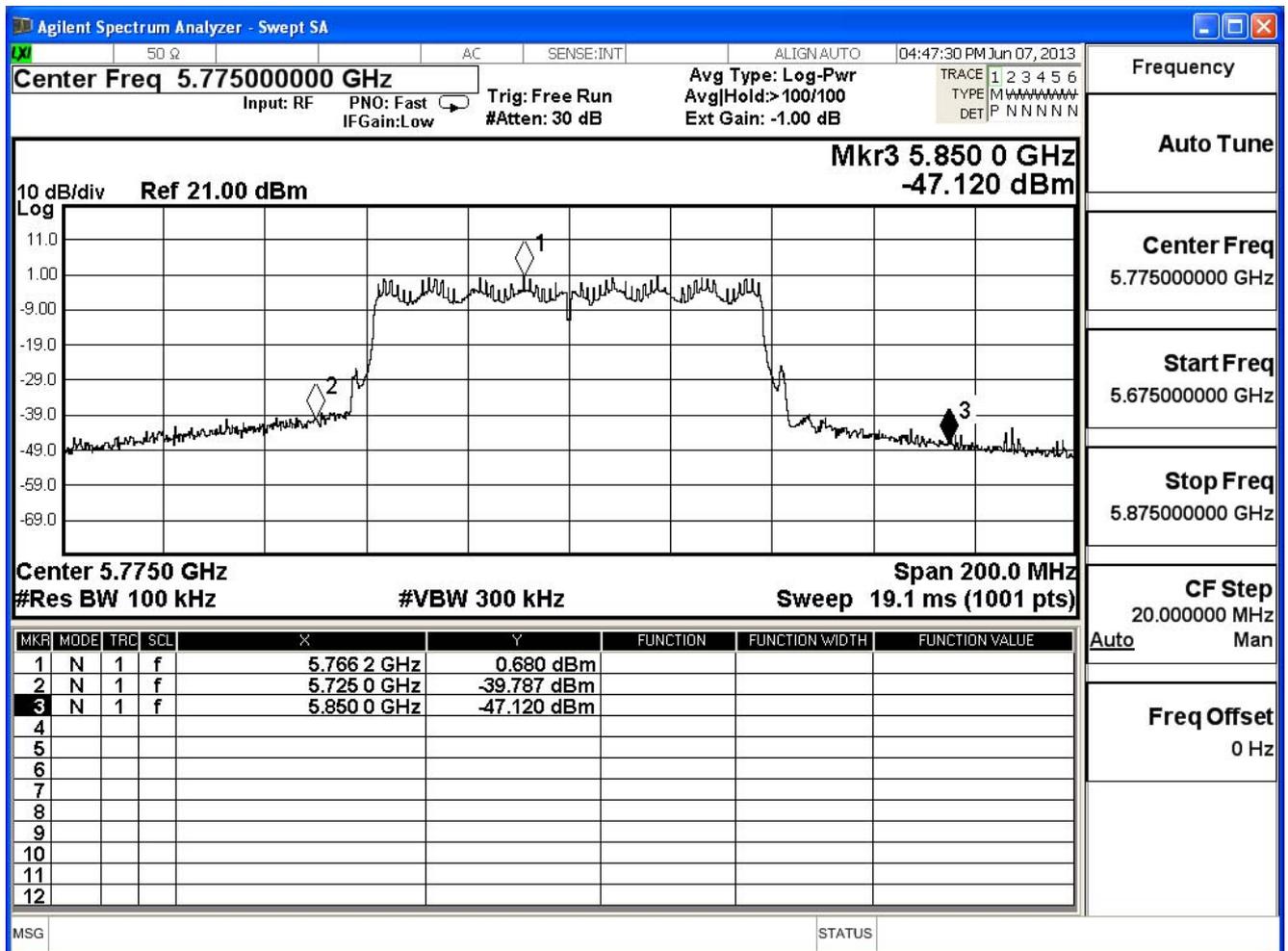
Channel 159 (5795MHz)



Product	USB-AC56 dual-bank wireless adapter		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit (Dipole Antenna)		
Date of Test	2013/05/02	Test Site	SR7

IEEE 802.11ac (80MHz), (ANT 0) Duty Cycle: 1				
Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
155	5775	40.467	≥ 20	Pass

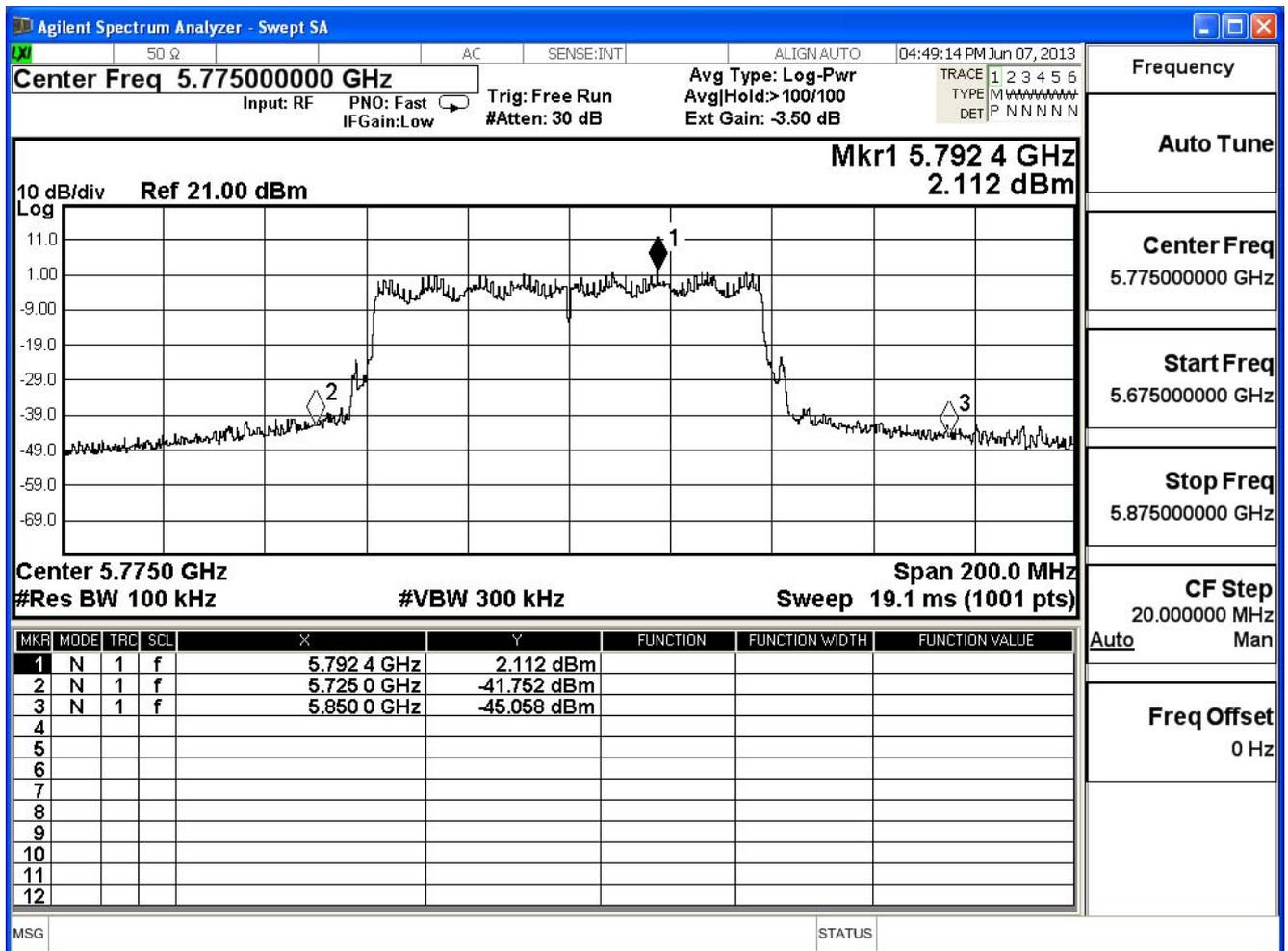
Channel 155 (5775MHz)



Product	USB-AC56 dual-bank wireless adapter		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit (Dipole Antenna)		
Date of Test	2013/06/07	Test Site	SR7

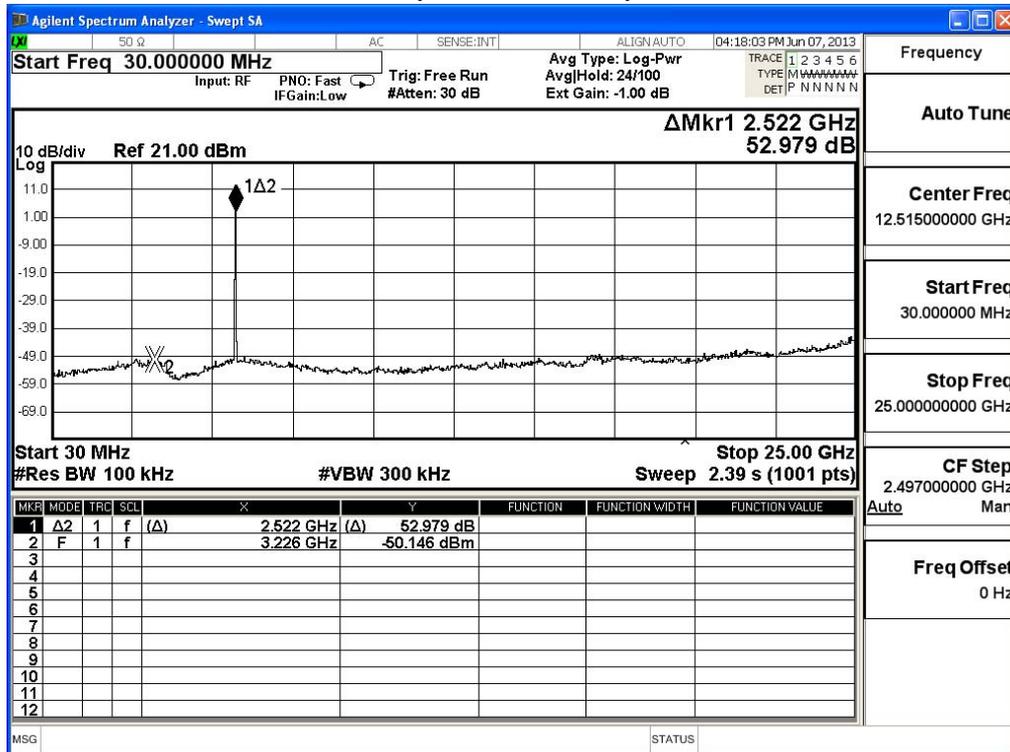
IEEE 802.11ac (80MHz), (ANT 1) Duty Cycle: 1				
Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
155	5775	43.864	≥ 20	Pass

Channel 155 (5775MHz)

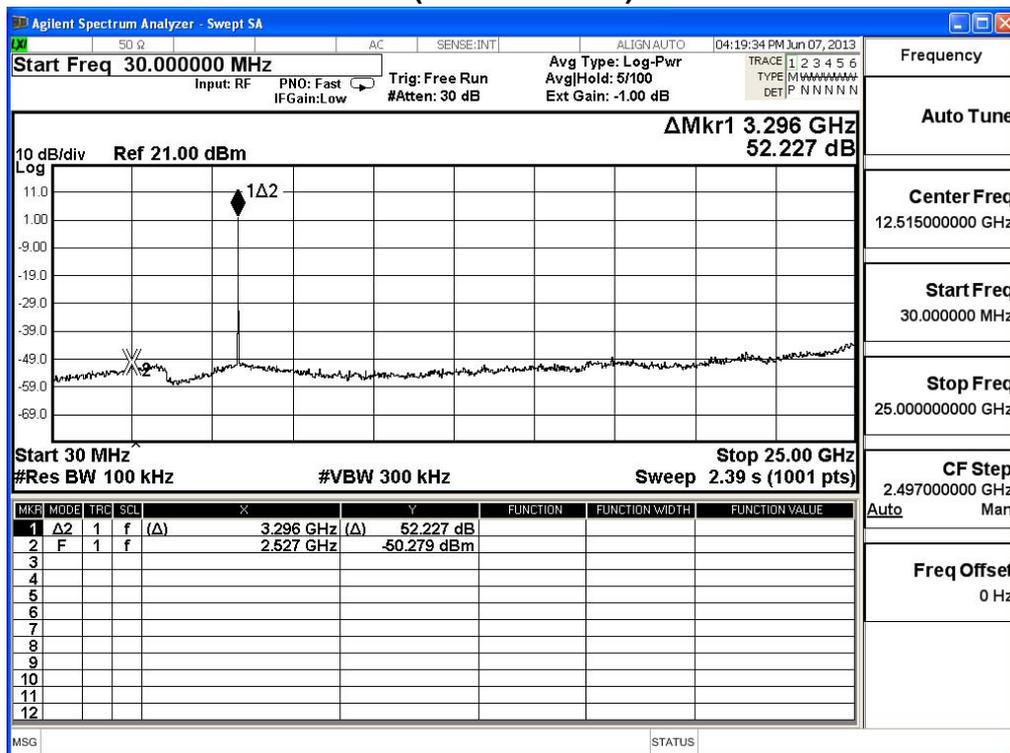


Product	USB-AC56 dual-bank wireless adapter		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit (Dipole Antenna)		
Date of Test	2013/06/07	Test Site	SR7

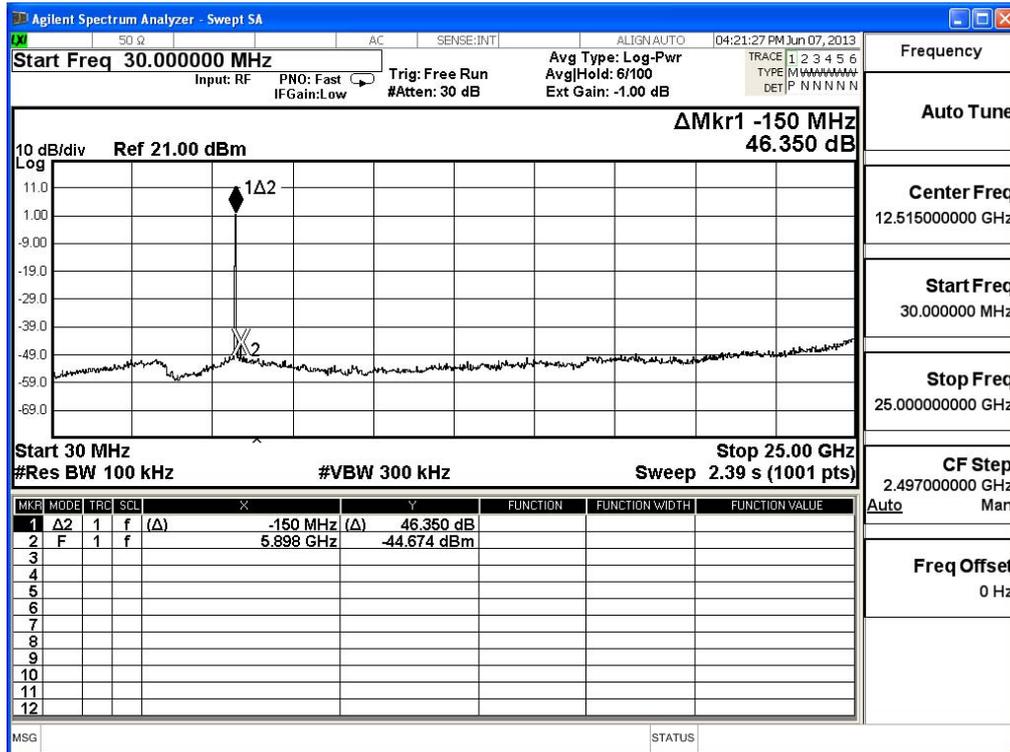
5745MHz (30MHz~25GHz)-802.11a



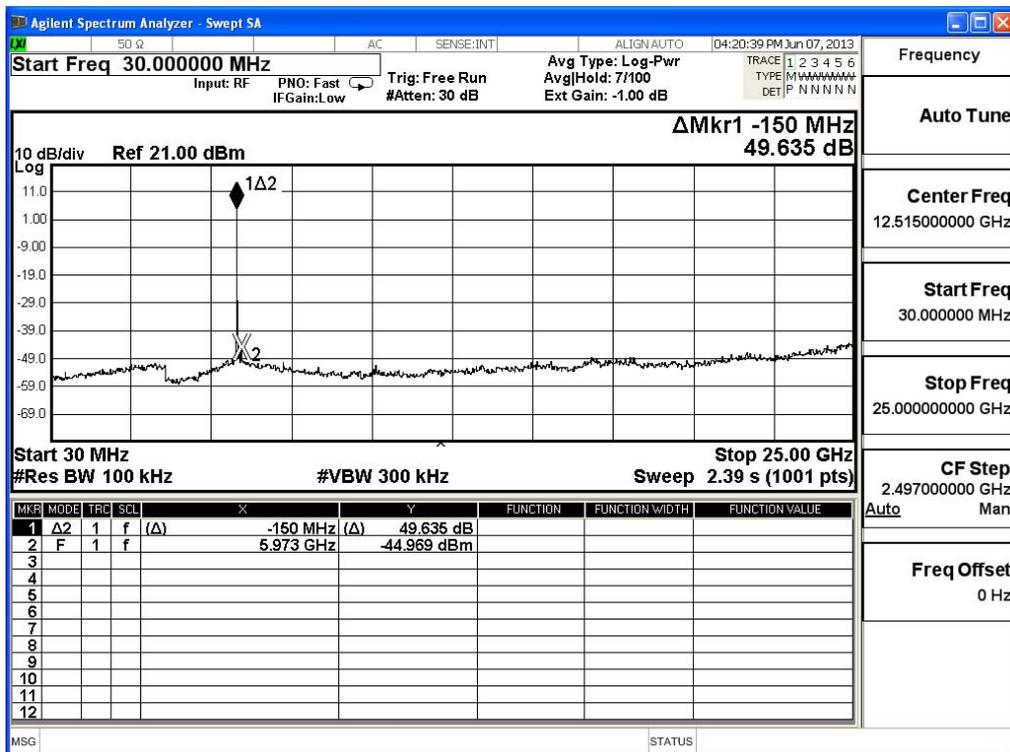
5785MHz (30MHz~25GHz)-802.11a



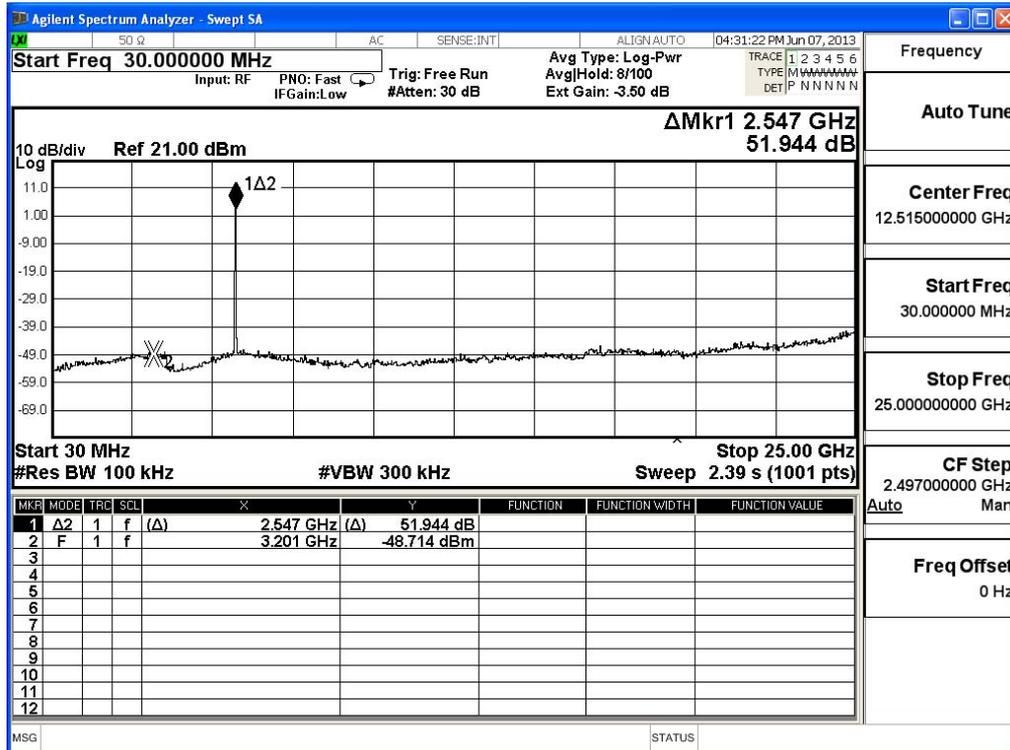
5745MHz (30MHz~25GHz)-802.11n(20MHz)-ANT 0



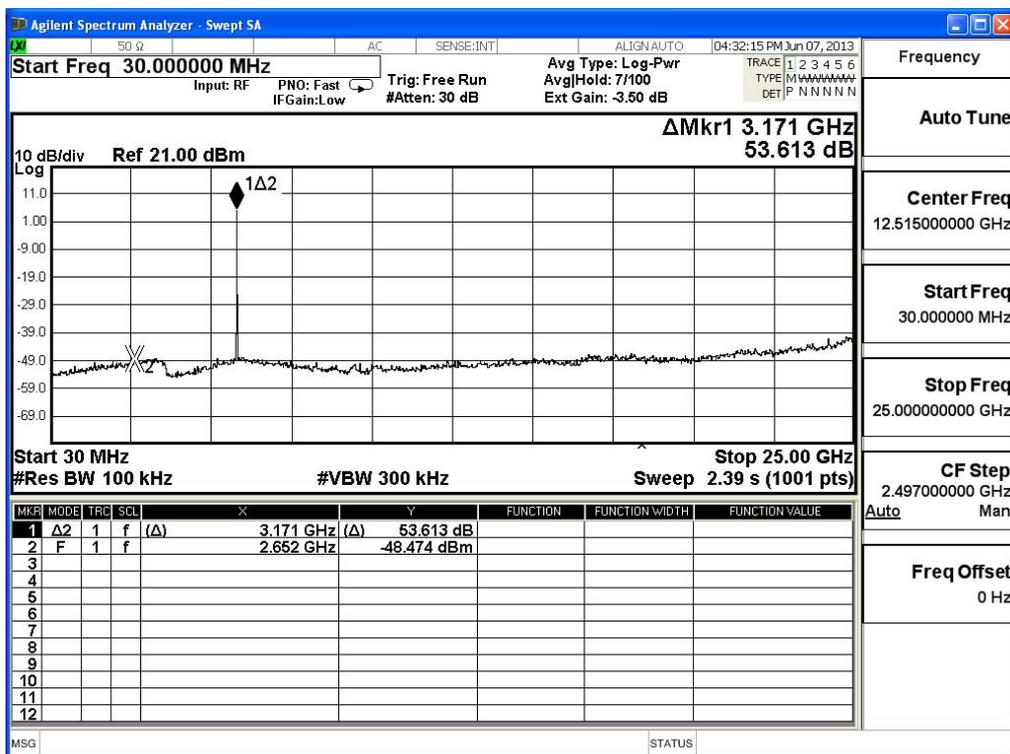
5825MHz (30MHz~25GHz) -802.11n(20MHz)-ANT 0



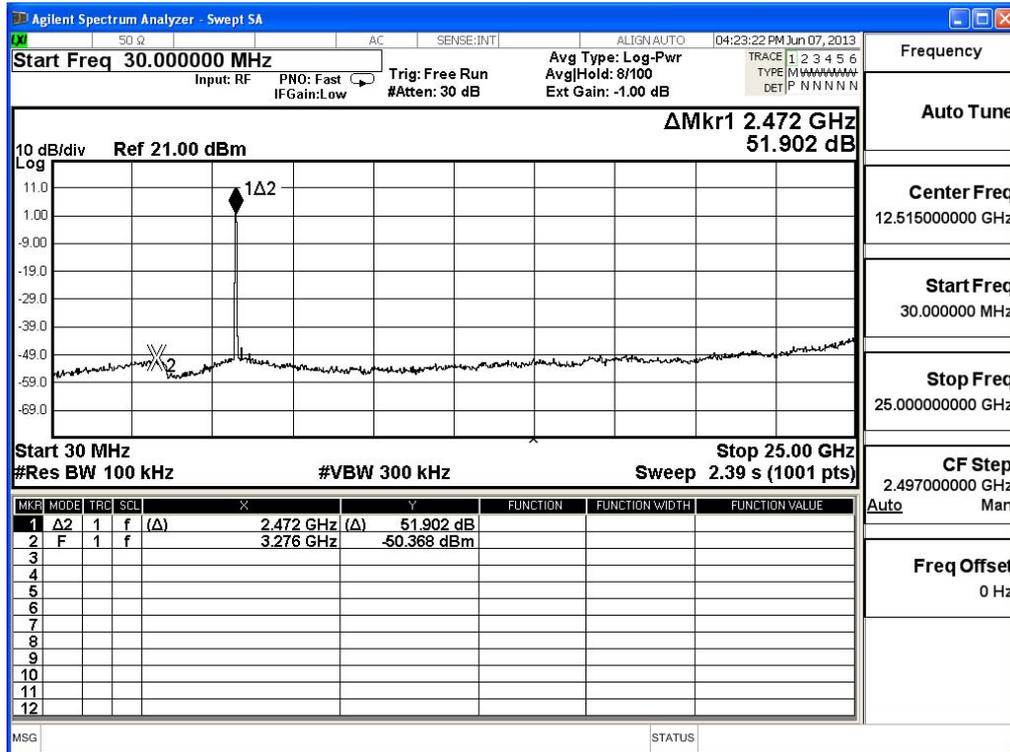
5745MHz (30MHz~25GHz)-802.11n(20MHz)-ANT 1



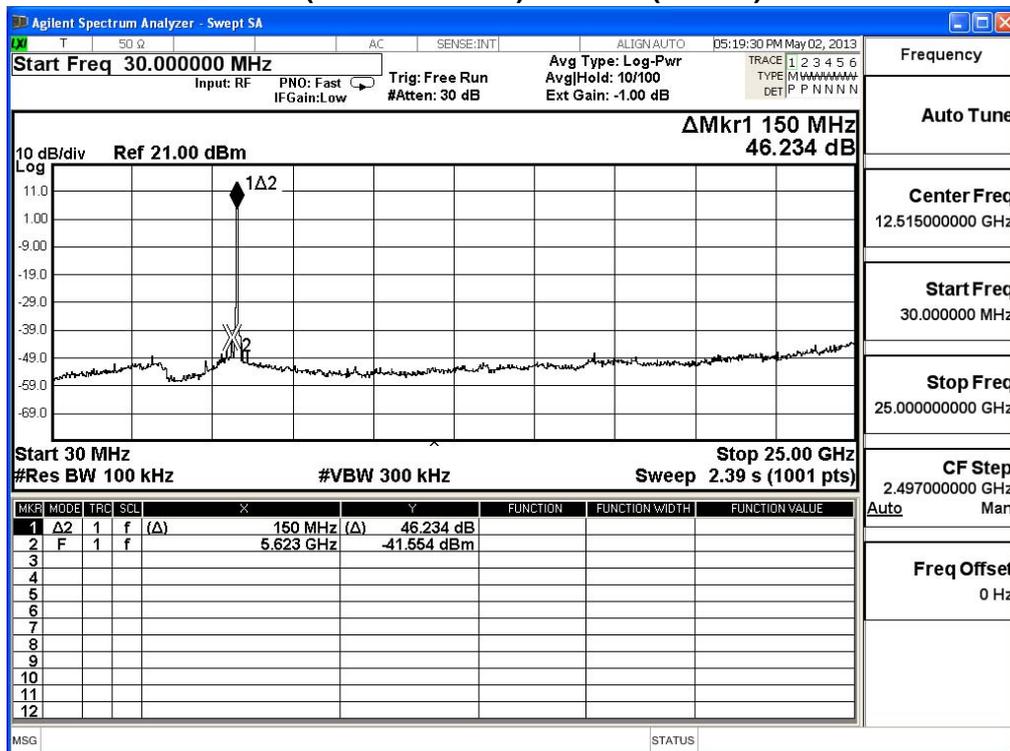
5825MHz (30MHz~25GHz) -802.11n(20MHz)-ANT 1



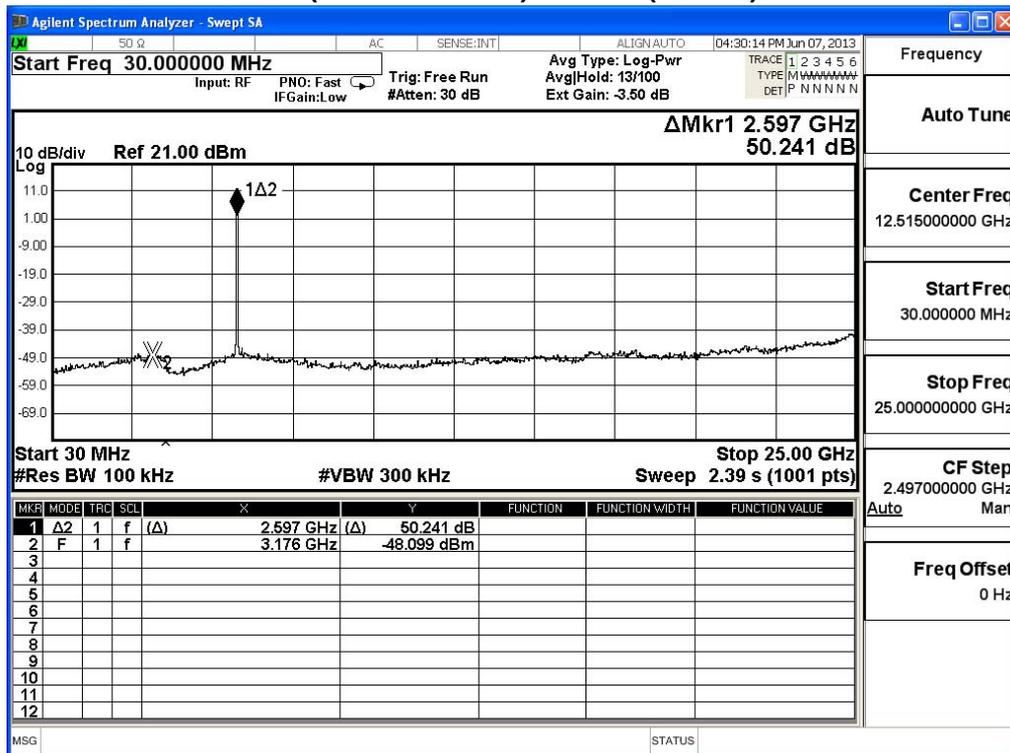
5755MHz (30MHz~25GHz)-802.11n(40MHz)-ANT 0



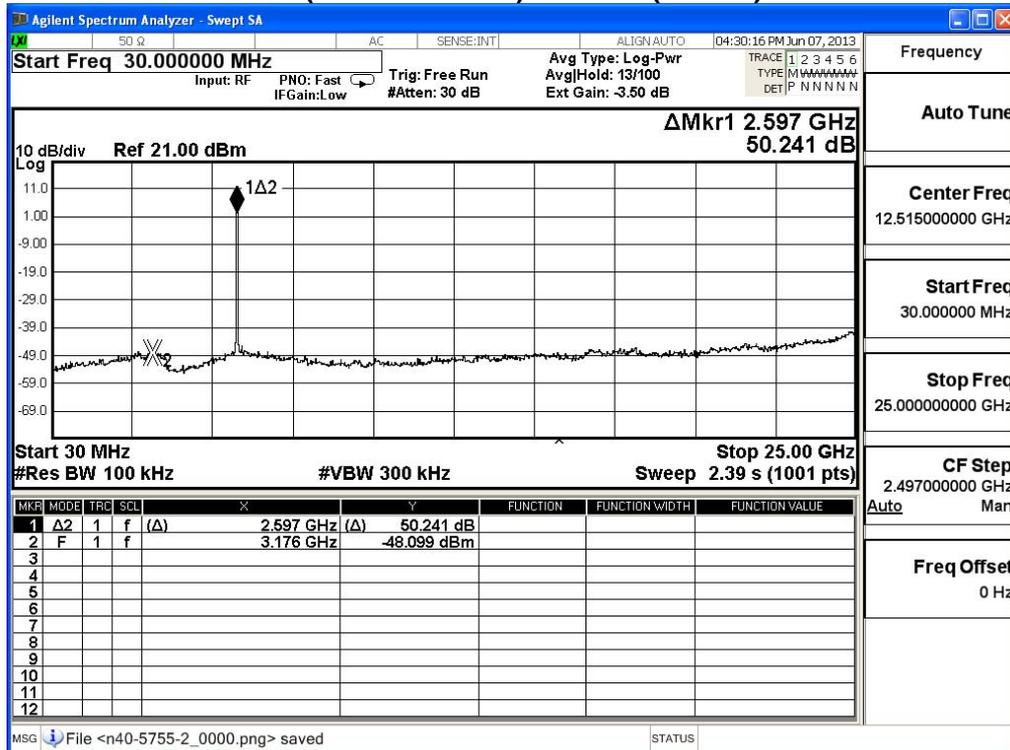
5795MHz (30MHz~25GHz) -802.11n(40MHz)-ANT 0



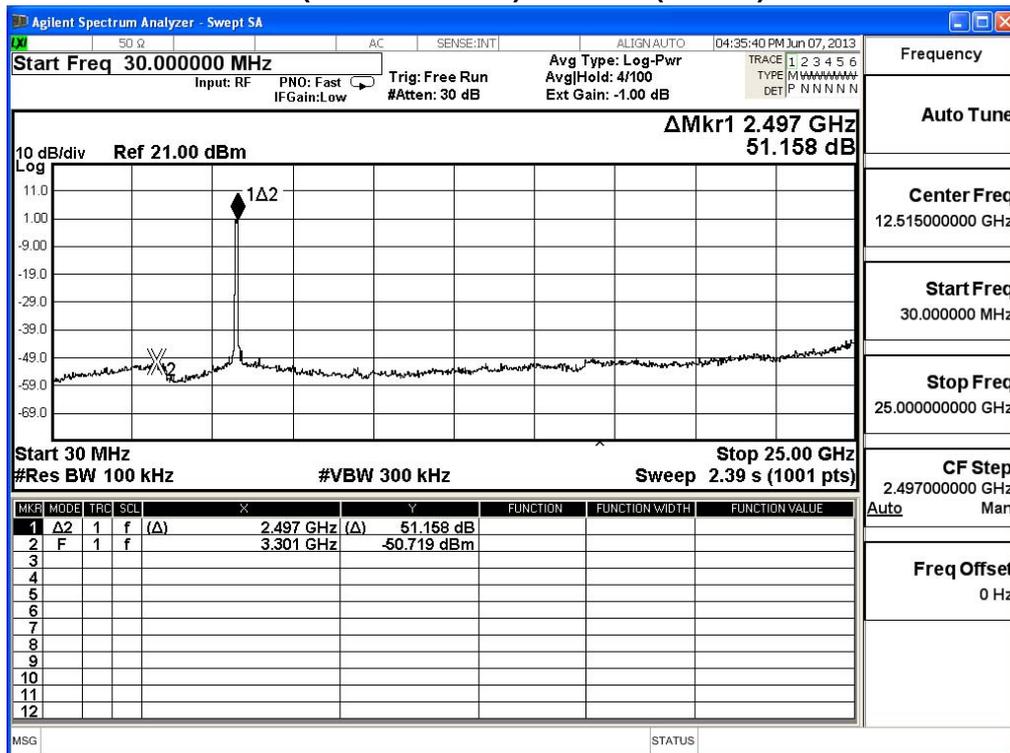
5755MHz (30MHz~25GHz)-802.11n(40MHz)-ANT 1



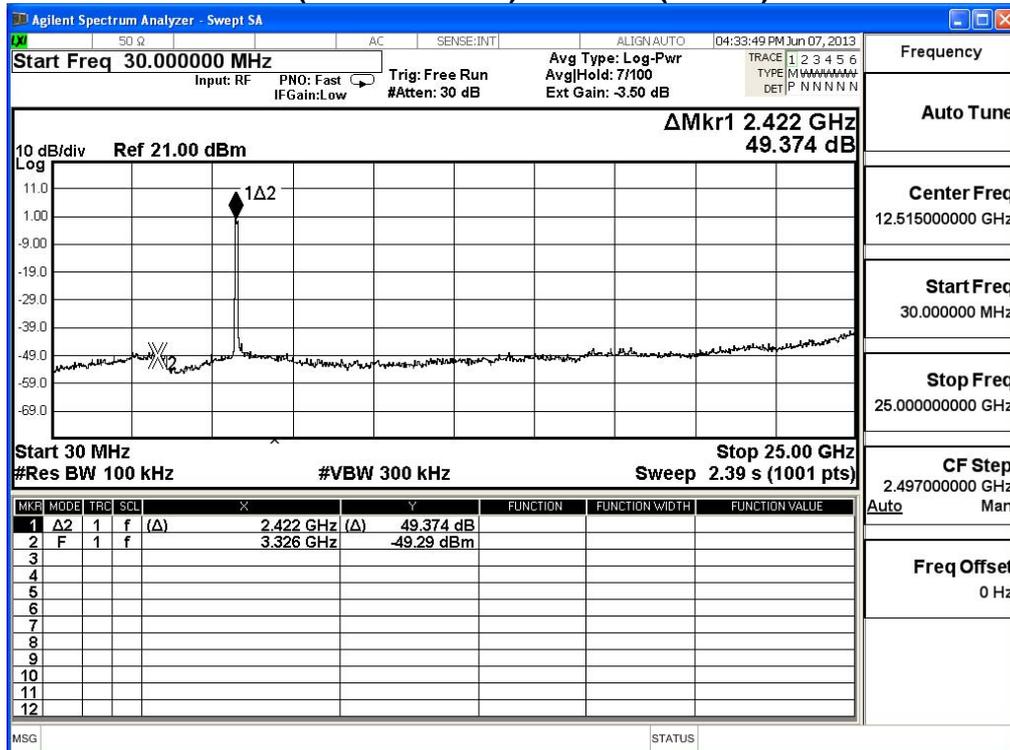
5795MHz (30MHz~25GHz) -802.11n(40MHz)-ANT 1



5775MHz (30MHz~25GHz)-802.11ac(80MHz)-ANT 0



5775MHz (30MHz~25GHz) -802.11ac(80MHz)-ANT 1



6. Radiated Emission Band Edge

6.1. Test Equipment

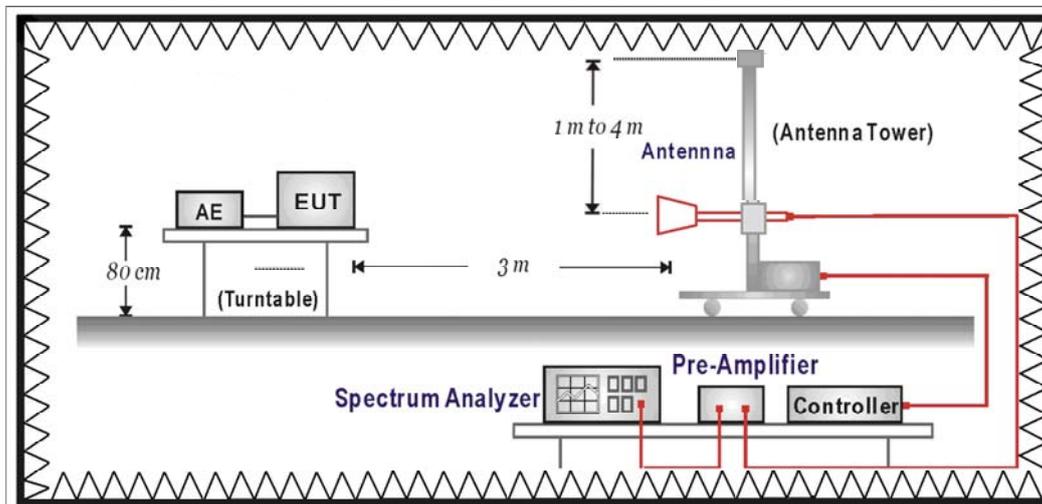
The following test equipments are used during the test:

Radiated Emission Band Edge / CB1

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Double Ridged Guide Horn Antenna	Schwarzback	BBHA 9120	D743	2014/02/17
Spectrum Analyzer	Agilent	E4440A	MY46187335	2014/01/27
k Type Cable	Huber Suhner	Sucoflex 102	25623/2	2014/02/21

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: 2012

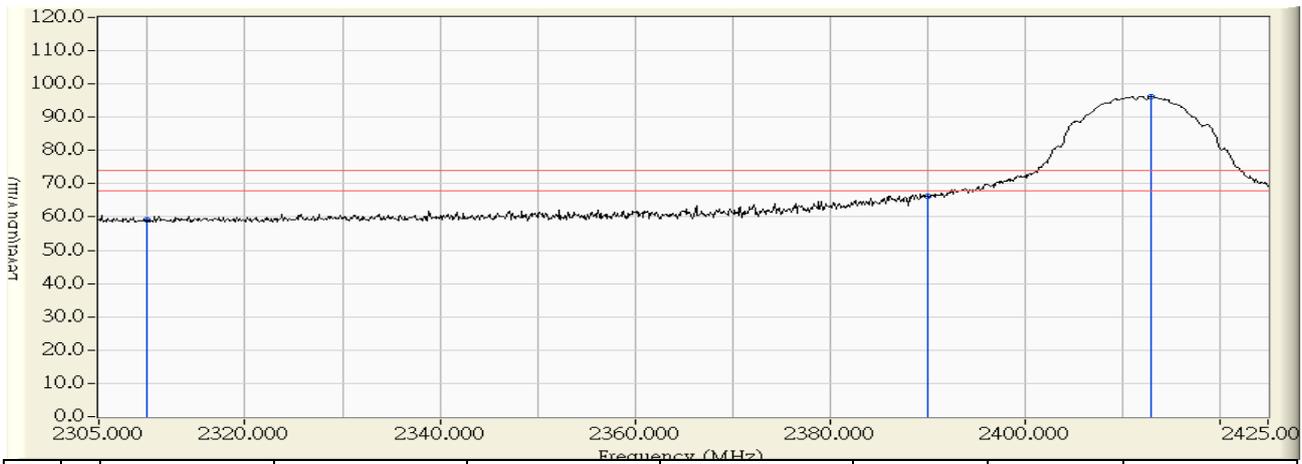
6.6. Uncertainty

The measurement uncertainty
 ± 3.9 dB above 1GHz

6.7. Test Result

Radiated is defined as

Site : CB1	Time : 2013/05/27 - 10:54
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11b 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	29.352	59.131	-14.869	74.000	PEAK
2	2390.000	30.578	35.565	66.143	-7.857	74.000	PEAK
3	* 2413.000	30.808	65.444	96.252	22.252	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 : 2013/05/27 - 10:55
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11b 2412MHz

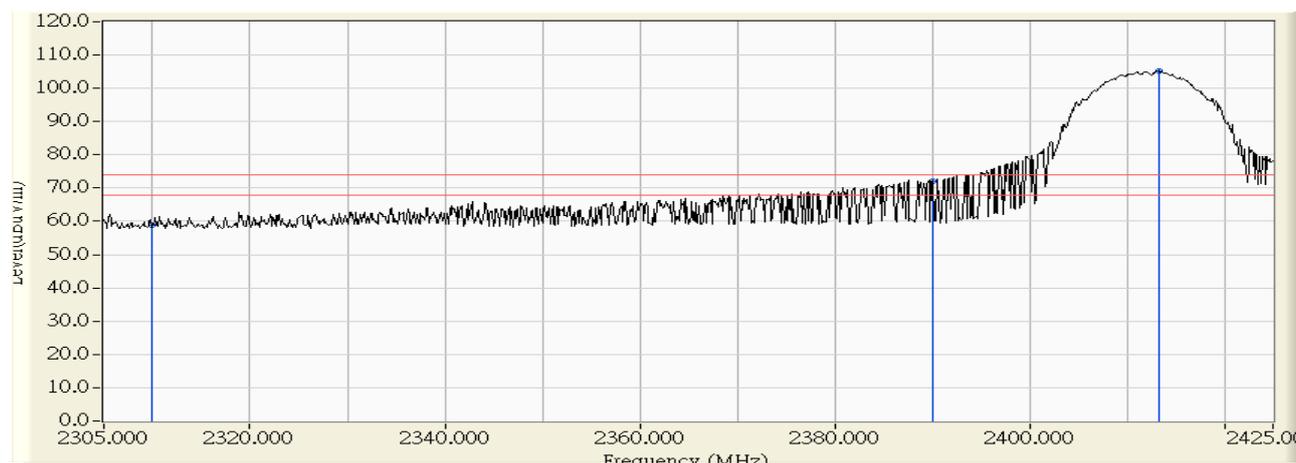


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.713	46.492	-7.508	54.000	AVERAGE
2	2390.000	30.578	17.204	47.782	-6.218	54.000	AVERAGE
3	* 2411.200	30.790	61.622	92.412	38.412	54.000	AVERAGE

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 : 2013/05/27 - 11:06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11b 2412MHz

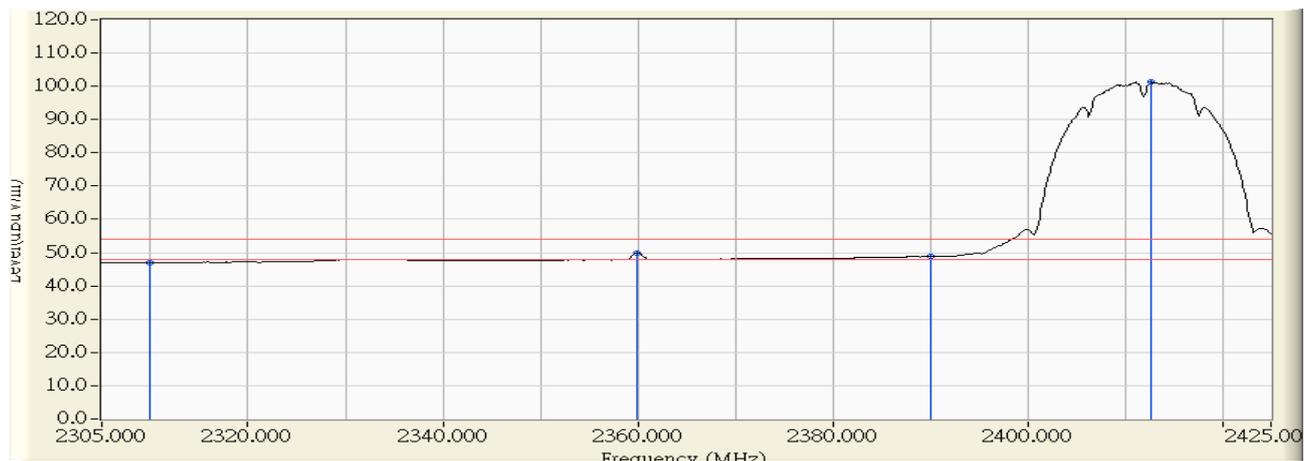


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	29.014	58.793	-15.207	74.000	PEAK
2	2390.000	30.578	41.338	71.916	-2.084	74.000	PEAK
3	* 2413.240	30.810	74.419	105.229	31.229	74.000	PEAK

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 : 2013/05/27 - 11:05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11b 2412MHz

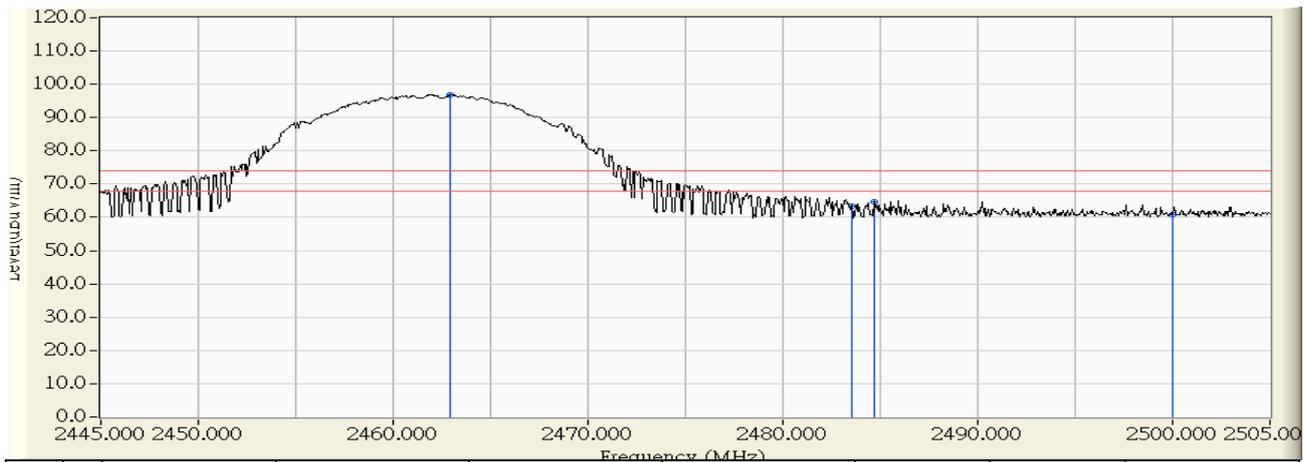


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	17.273	47.052	-6.948	54.000	AVERAGE
2	2359.960	30.278	19.700	49.978	-4.022	54.000	AVERAGE
3	2390.000	30.578	18.269	48.847	-5.153	54.000	AVERAGE
4	* 2412.760	30.805	70.456	101.261	47.261	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 : 2013/05/27 - 11:11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11b 2462MHz

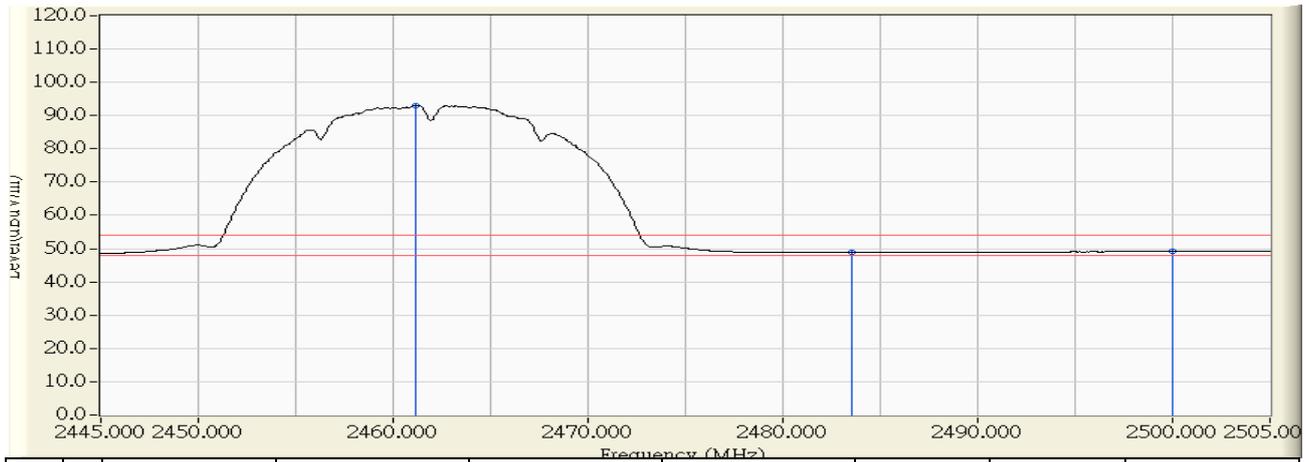


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.940	31.306	65.441	96.747	22.747	74.000	PEAK
2		2483.500	31.512	31.730	63.242	-10.758	74.000	PEAK
3		2484.660	31.524	33.108	64.631	-9.369	74.000	PEAK
4		2500.000	31.638	29.168	60.807	-13.193	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 : 2013/05/27 - 11:14
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11b 2462MHz

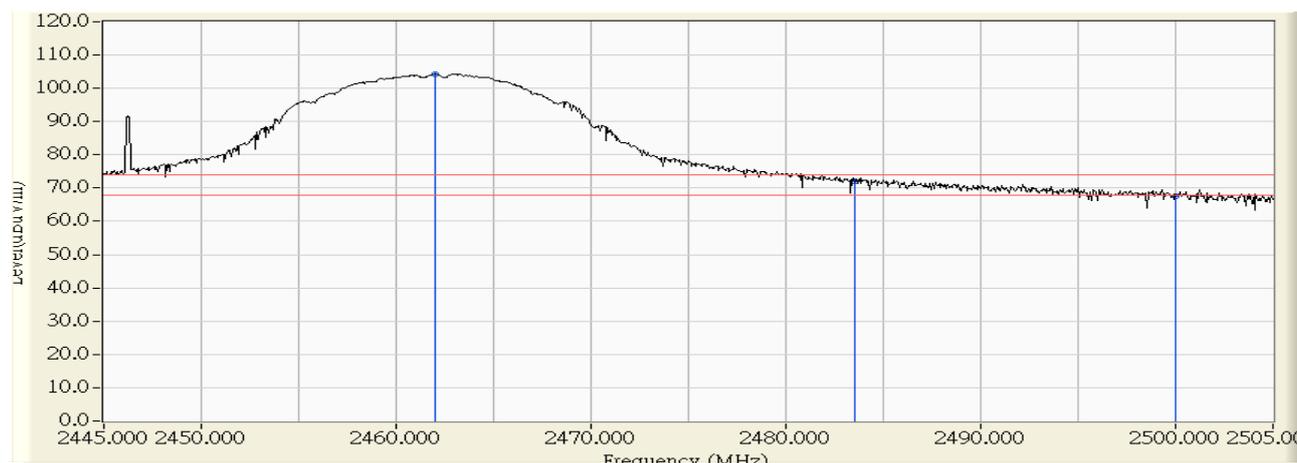


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.140	31.288	61.755	93.044	39.044	54.000	AVERAGE
2		2483.500	31.512	17.327	48.839	-5.161	54.000	AVERAGE
3		2500.000	31.638	17.503	49.142	-4.858	54.000	AVERAGE

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 : 2013/05/27 - 11:18
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11b 2462MHz

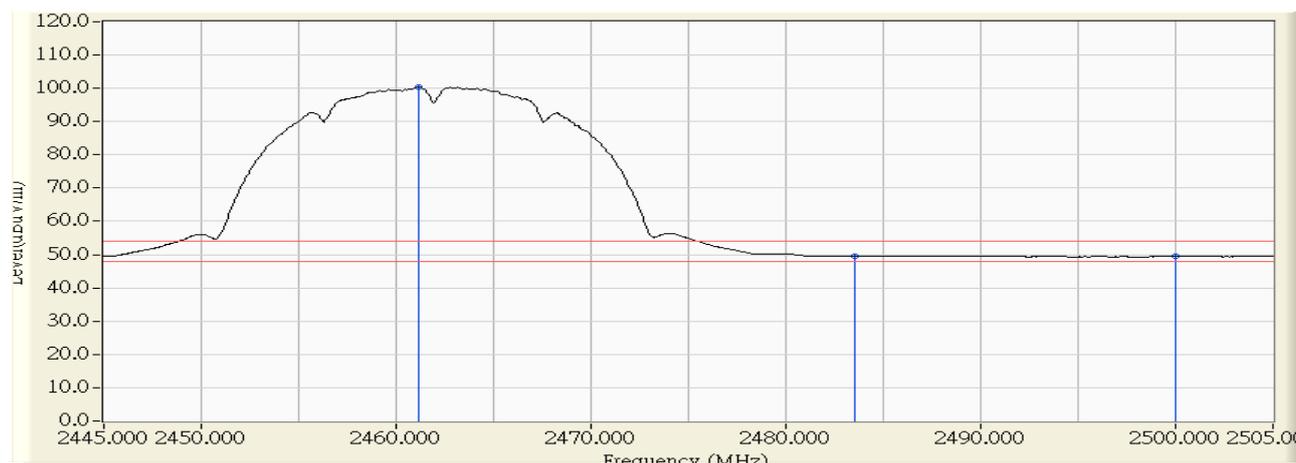


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.980	31.297	72.911	104.208	30.208	74.000	PEAK
2		2483.500	31.512	40.398	71.910	-2.090	74.000	PEAK
3		2500.000	31.638	36.040	67.679	-6.321	74.000	PEAK

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 : 2013/05/27 - 11:24
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11b 2462MHz

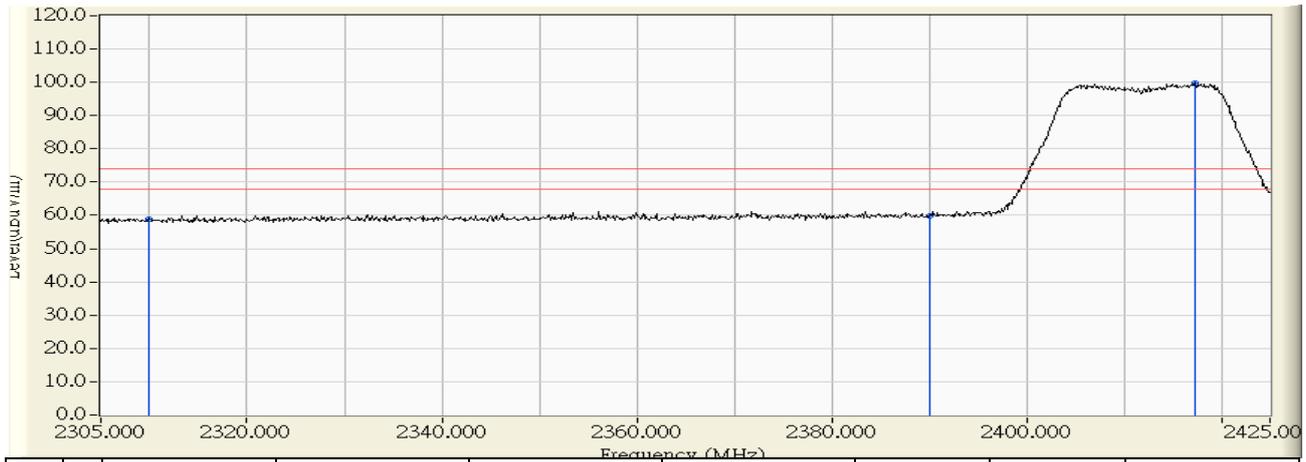


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.140	31.288	69.184	100.473	46.473	54.000	AVERAGE
2		2483.500	31.512	17.984	49.496	-4.504	54.000	AVERAGE
3		2500.000	31.638	17.762	49.401	-4.599	54.000	AVERAGE

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 : 2013/05/27 - 11:30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11g 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	29.120	58.899	-15.101	74.000	PEAK
2	2390.000	30.578	29.213	59.791	-14.209	74.000	PEAK
3	* 2417.320	30.850	68.778	99.629	25.629	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 : 2013/05/27 - 11:31
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11g 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	16.717	46.496	-7.504	54.000	AVERAGE
2	2390.000	30.578	17.304	47.882	-6.118	54.000	AVERAGE
3	* 2417.320	30.850	56.177	87.028	33.028	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 : 2013/05/27 - 11:33
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11g 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	29.706	59.485	-14.515	74.000	PEAK
2	2390.000	30.578	31.458	62.036	-11.964	74.000	PEAK
3	* 2414.800	30.825	76.713	107.539	33.539	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 : 2013/05/27 - 11:34
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11g 2412MHz

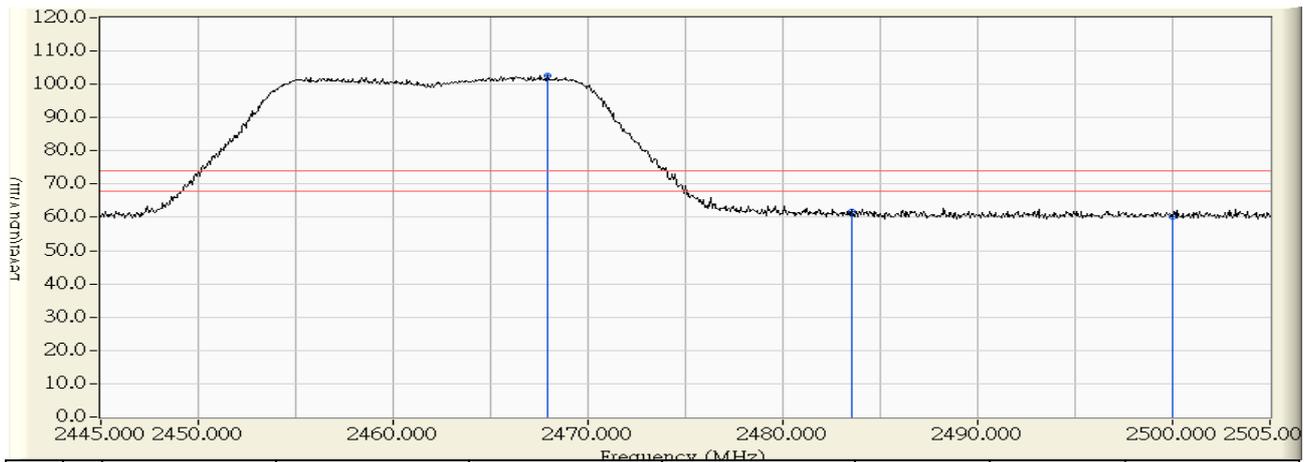


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.912	46.691	-7.309	54.000	AVERAGE
2	2390.000	30.578	18.749	49.327	-4.673	54.000	AVERAGE
3	* 2407.480	30.753	63.592	94.345	40.345	54.000	AVERAGE

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 : 2013/05/27 - 11:42
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11g 2462MHz

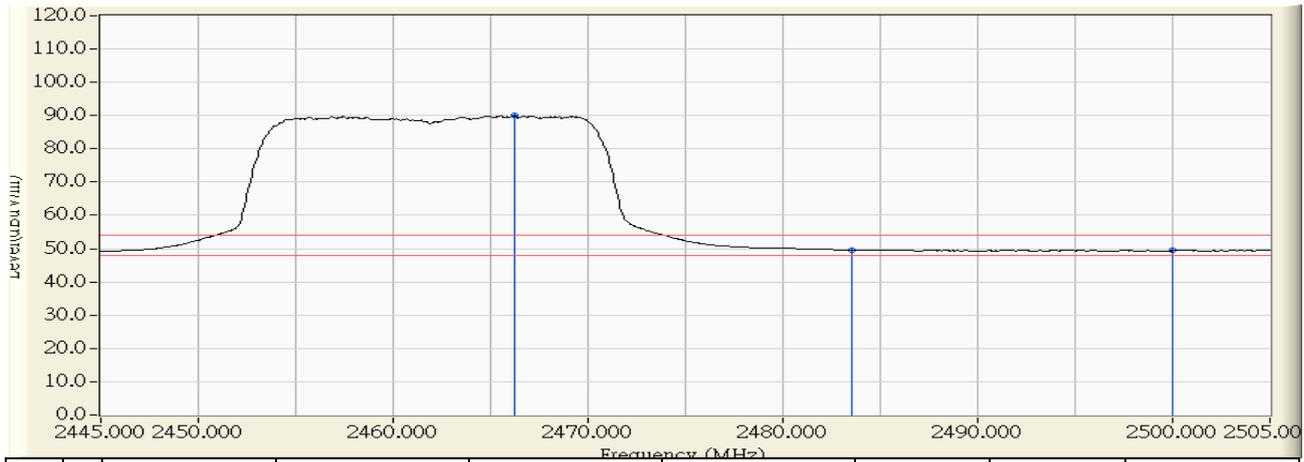


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.920	31.356	71.316	102.672	28.672	74.000	PEAK
2		2483.500	31.512	30.284	61.796	-12.204	74.000	PEAK
3		2500.000	31.638	28.556	60.195	-13.805	74.000	PEAK

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 : 2013/05/27 - 11:43
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11g 2462MHz

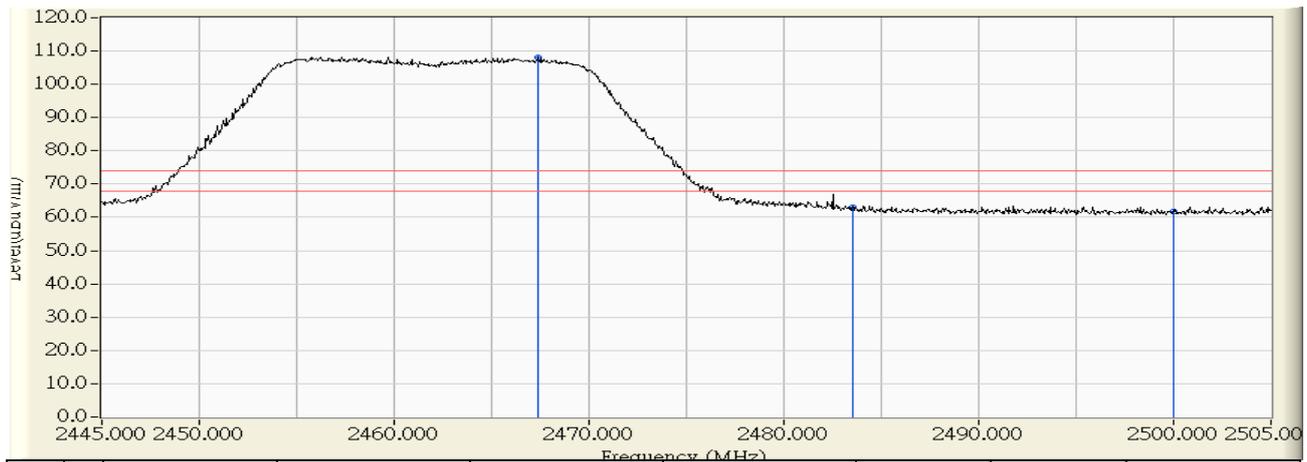


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.240	31.339	58.642	89.981	35.981	54.000	AVERAGE
2		2483.500	31.512	18.111	49.623	-4.377	54.000	AVERAGE
3		2500.000	31.638	17.746	49.385	-4.615	54.000	AVERAGE

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 : 2013/05/27 - 11:45
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11g 2462MHz

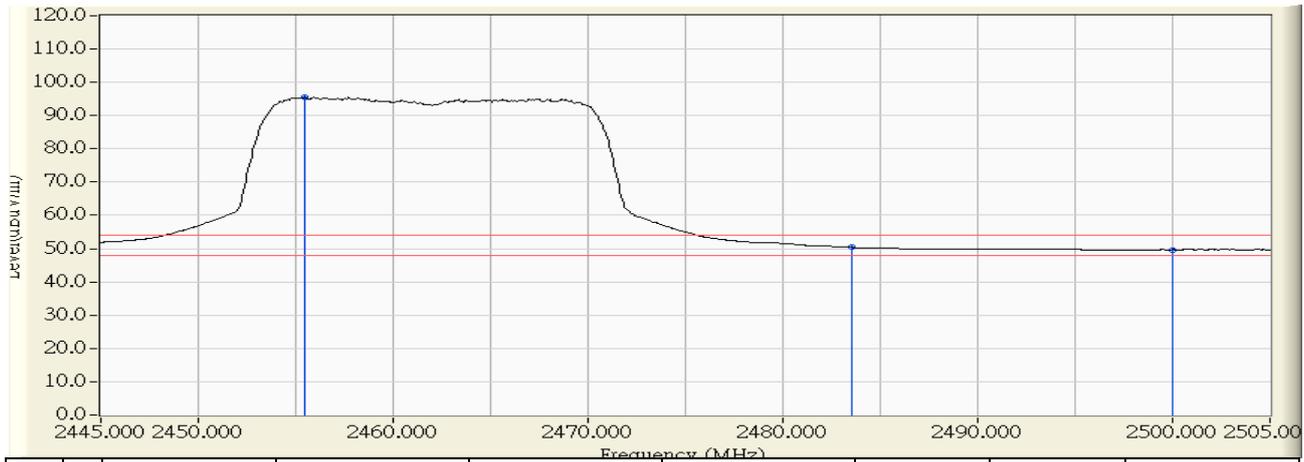


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.380	31.351	76.877	108.228	34.228	74.000	PEAK
2		2483.500	31.512	31.516	63.028	-10.972	74.000	PEAK
3		2500.000	31.638	29.990	61.629	-12.371	74.000	PEAK

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 : 2013/05/27 - 11:46
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11g 2462MHz



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2455.500	31.233	64.234	95.466	41.466	54.000	AVERAGE
2		2483.500	31.512	18.853	50.365	-3.635	54.000	AVERAGE
3		2500.000	31.638	18.062	49.701	-4.299	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 : 2013/05/27 - 11:50
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 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	28.466	58.245	-15.755	74.000	PEAK
2	2385.400	30.532	30.810	61.342	-12.658	74.000	PEAK
3	2390.000	30.578	28.116	58.694	-15.306	74.000	PEAK
4	* 2414.560	30.823	70.373	101.196	27.196	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 : 2013/05/27 - 11:50
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 2412MHz

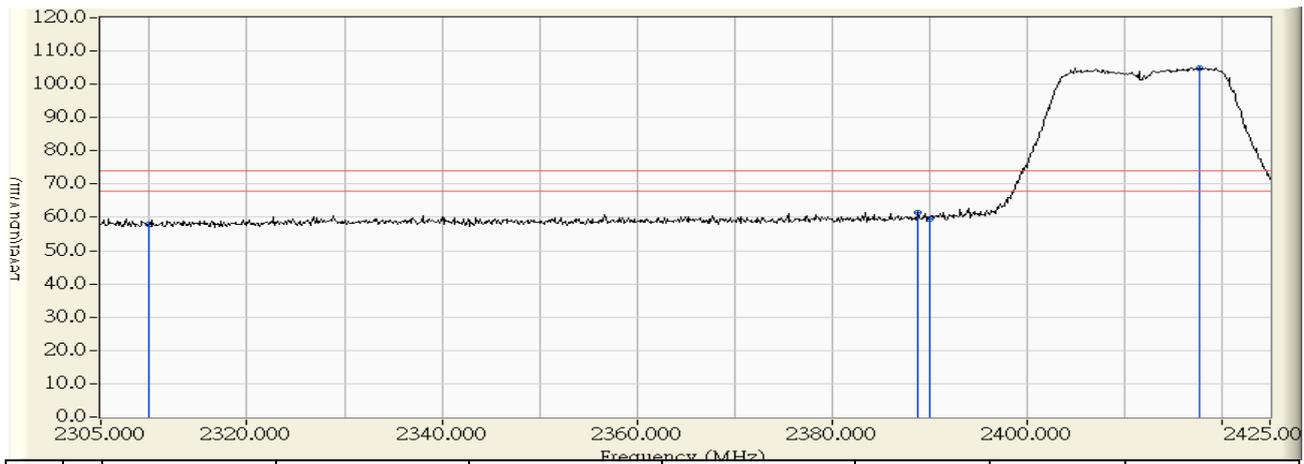


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.658	46.437	-7.563	54.000	AVERAGE
2	2390.000	30.578	17.396	47.974	-6.026	54.000	AVERAGE
3	* 2405.320	30.731	54.932	85.663	31.663	54.000	AVERAGE

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 : 2013/05/27 - 11:56
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 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	28.217	57.996	-16.004	74.000	PEAK
2	2388.880	30.567	30.879	61.446	-12.554	74.000	PEAK
3	2390.000	30.578	29.052	59.630	-14.370	74.000	PEAK
4	* 2417.800	30.856	74.130	104.986	30.986	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 : 2013/05/27 - 12:02
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 2412MHz

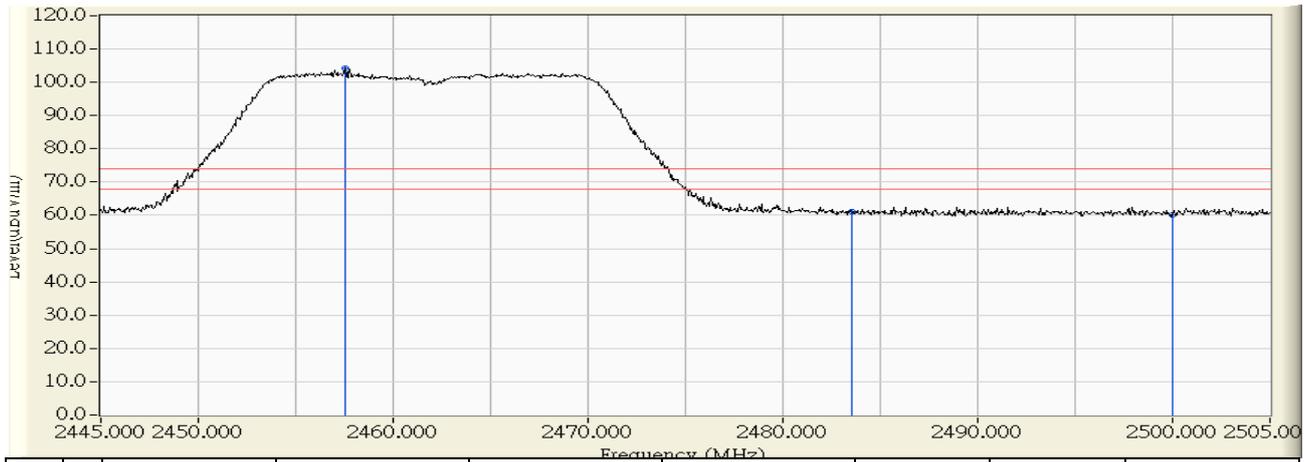


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.848	46.627	-7.373	54.000	AVERAGE
2	2390.000	30.578	17.919	48.497	-5.503	54.000	AVERAGE
3	* 2417.080	30.848	58.679	89.527	35.527	54.000	AVERAGE

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 : 2013/05/27 -12:46
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 2462MHz

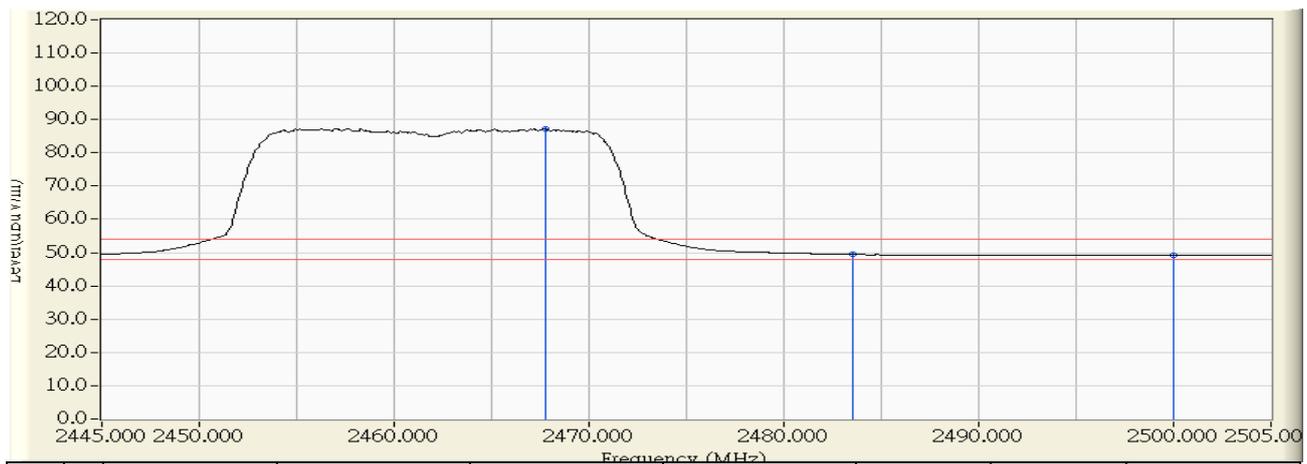


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.540	31.252	73.140	104.393	30.393	74.000	PEAK
2		2483.500	31.512	29.648	61.160	-12.840	74.000	PEAK
3		2500.000	31.638	28.403	60.042	-13.958	74.000	PEAK

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 : 2013/05/27 – 12:50
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 2462MHz

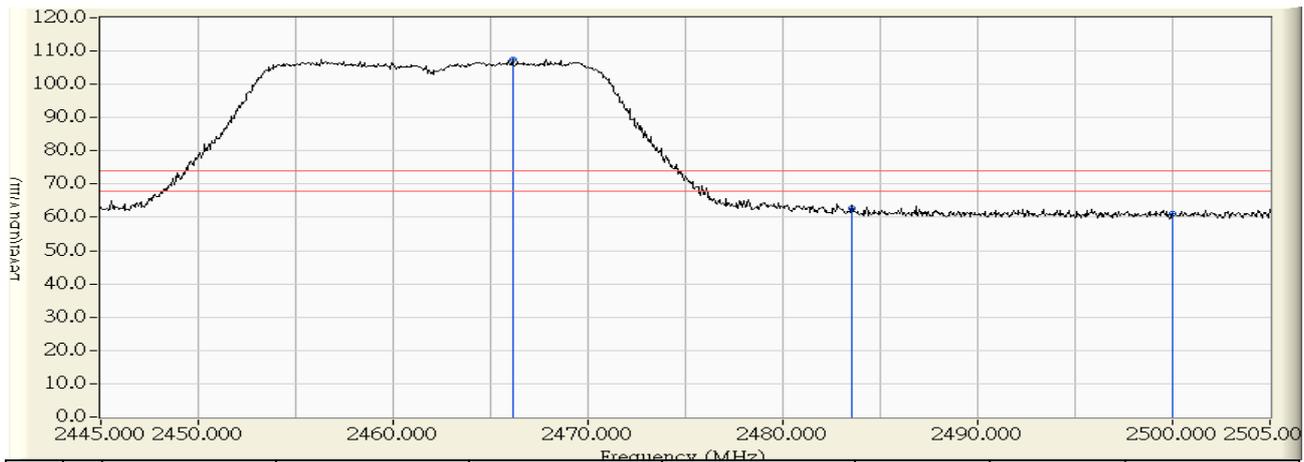


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.740	31.354	55.957	87.311	33.311	54.000	AVERAGE
2		2483.500	31.512	17.962	49.474	-4.526	54.000	AVERAGE
3		2500.000	31.638	17.605	49.244	-4.756	54.000	AVERAGE

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 : 2013/05/27 – 12:54
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 2462MHz

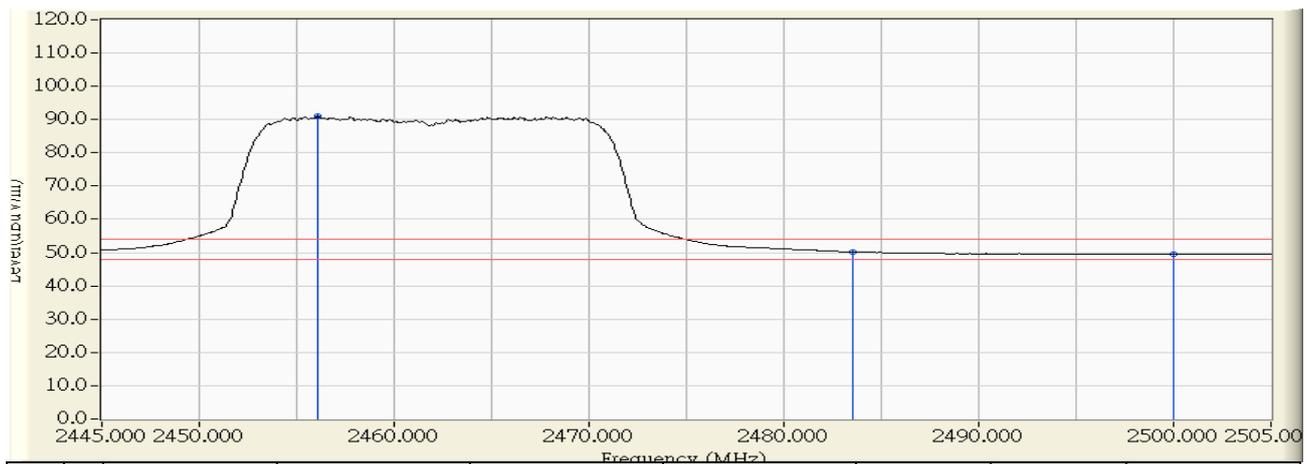


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2466.120	31.338	76.031	107.369	33.369	74.000	PEAK
2		2483.500	31.512	31.343	62.855	-11.145	74.000	PEAK
3		2500.000	31.638	29.384	61.023	-12.977	74.000	PEAK

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 : 2013/05/27 – 12:59
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 2462MHz

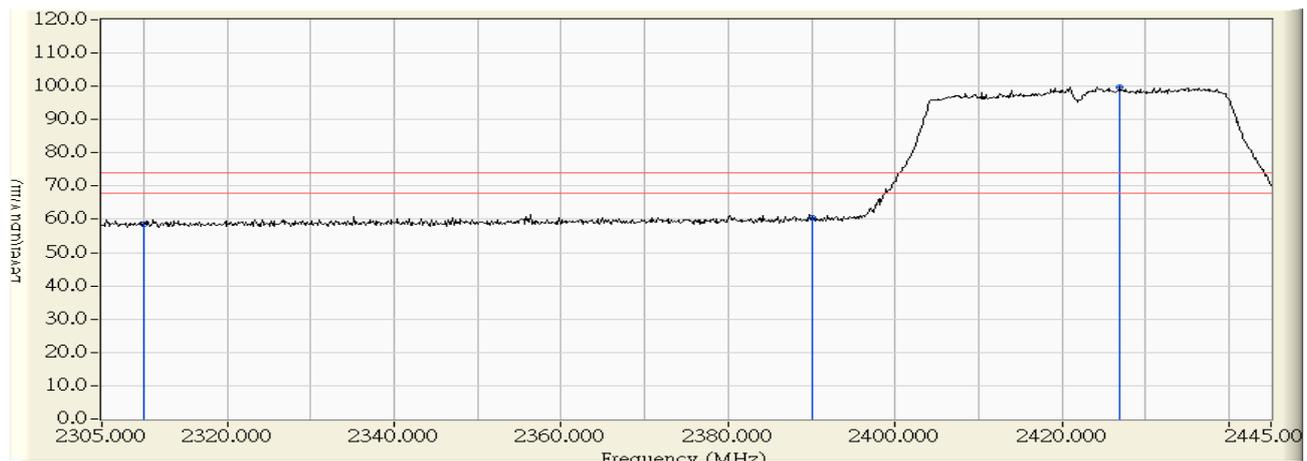


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2456.040	31.238	59.707	90.945	36.945	54.000	AVERAGE
2		2483.500	31.512	18.735	50.247	-3.753	54.000	AVERAGE
3		2500.000	31.638	17.902	49.541	-4.459	54.000	AVERAGE

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 : 2013/05/27 - 13:03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 2422MHz

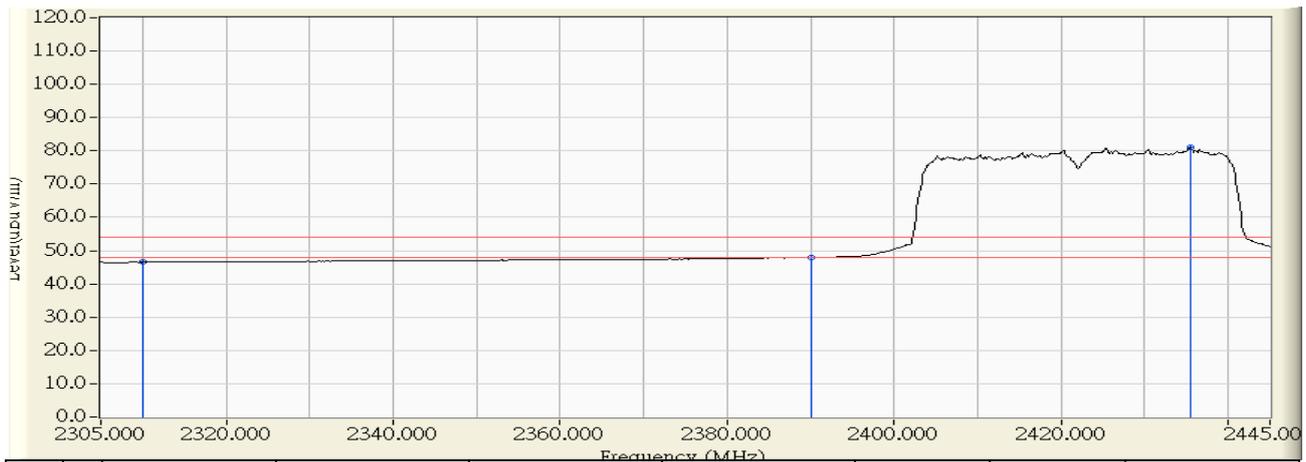


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	28.884	58.663	-15.337	74.000	PEAK
2	2390.000	30.578	29.957	60.535	-13.465	74.000	PEAK
3	* 2426.940	30.947	68.876	99.823	25.823	74.000	PEAK

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 : 2013/05/27 - 13:07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 2422MHz

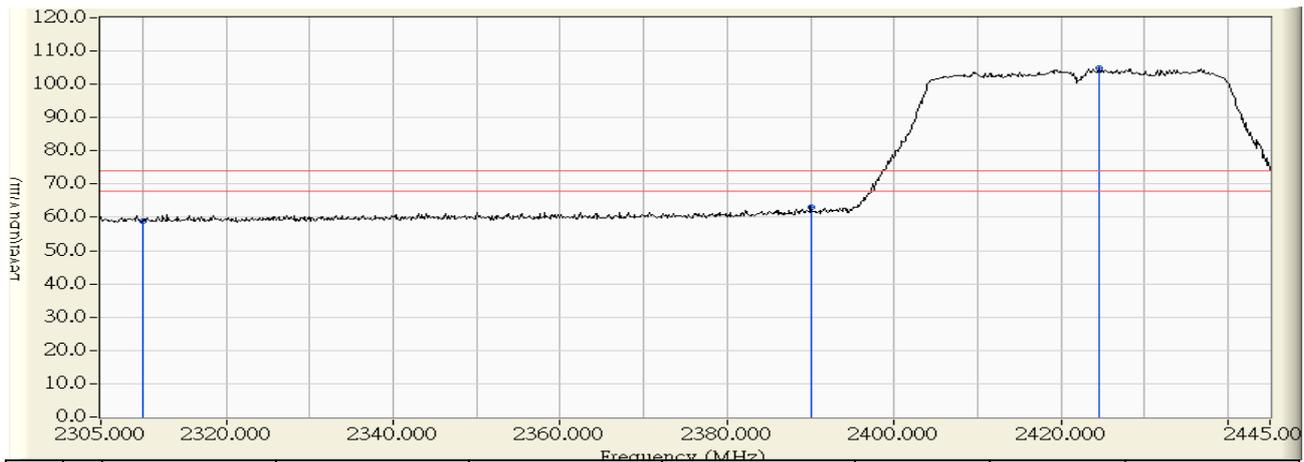


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.711	46.490	-7.510	54.000	AVERAGE
2	2390.000	30.578	17.436	48.014	-5.986	54.000	AVERAGE
3	* 2435.480	31.032	49.964	80.996	26.996	54.000	AVERAGE

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 : 2013/05/27 - 13:11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 2422MHz

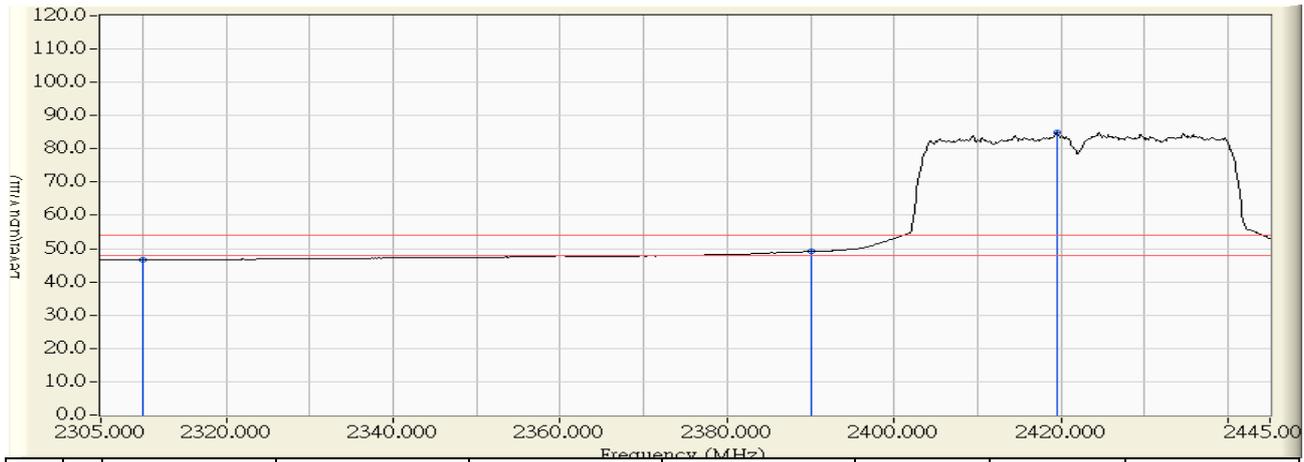


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	29.072	58.851	-15.149	74.000	PEAK
2	2390.000	30.578	32.546	63.124	-10.876	74.000	PEAK
3	* 2424.560	30.923	73.907	104.830	30.830	74.000	PEAK

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 : 2013/05/27 - 13:14
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 2422MHz

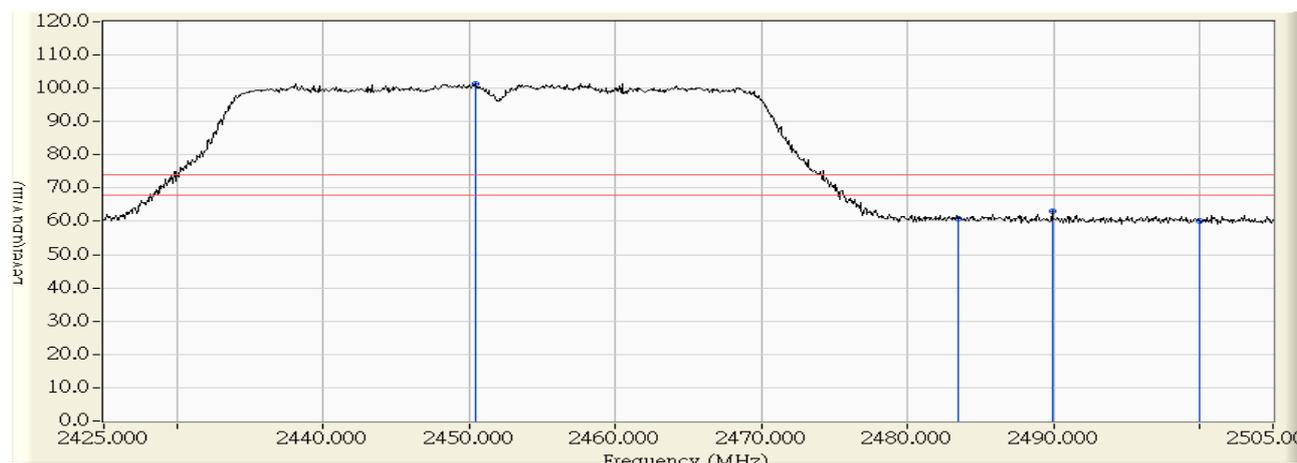


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.877	46.656	-7.344	54.000	AVERAGE
2	2390.000	30.578	18.554	49.132	-4.868	54.000	AVERAGE
3	* 2419.520	30.873	54.025	84.898	30.898	54.000	AVERAGE

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 : 2013/05/27 - 13:18
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 2452MHz

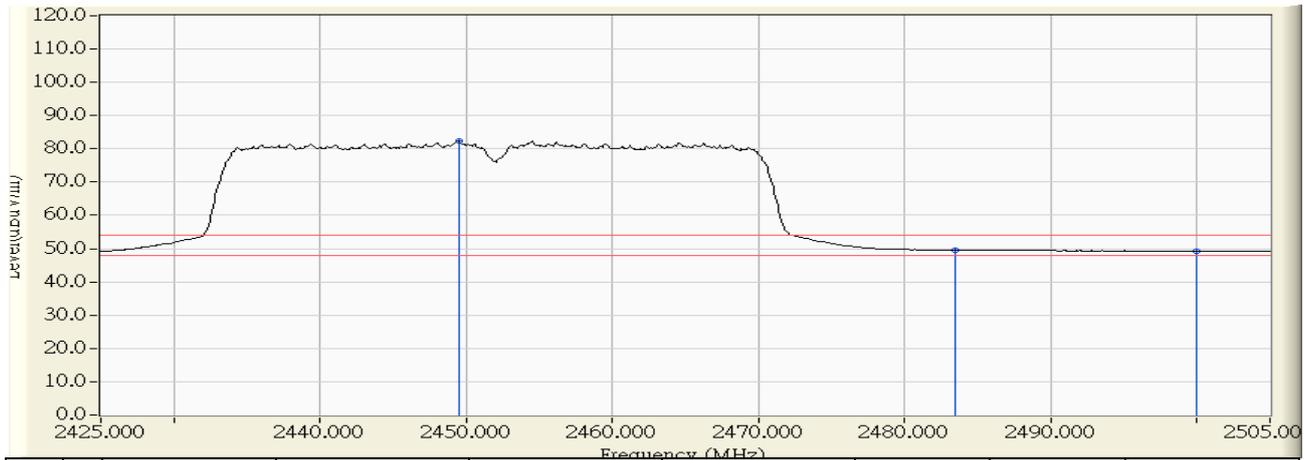


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2450.440	31.182	70.317	101.499	27.499	74.000	PEAK
2		2483.500	31.512	29.415	60.927	-13.073	74.000	PEAK
3		2489.880	31.576	31.606	63.182	-10.818	74.000	PEAK
4		2500.000	31.638	28.374	60.013	-13.987	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 : 2013/05/27 - 13:21
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 2452MHz

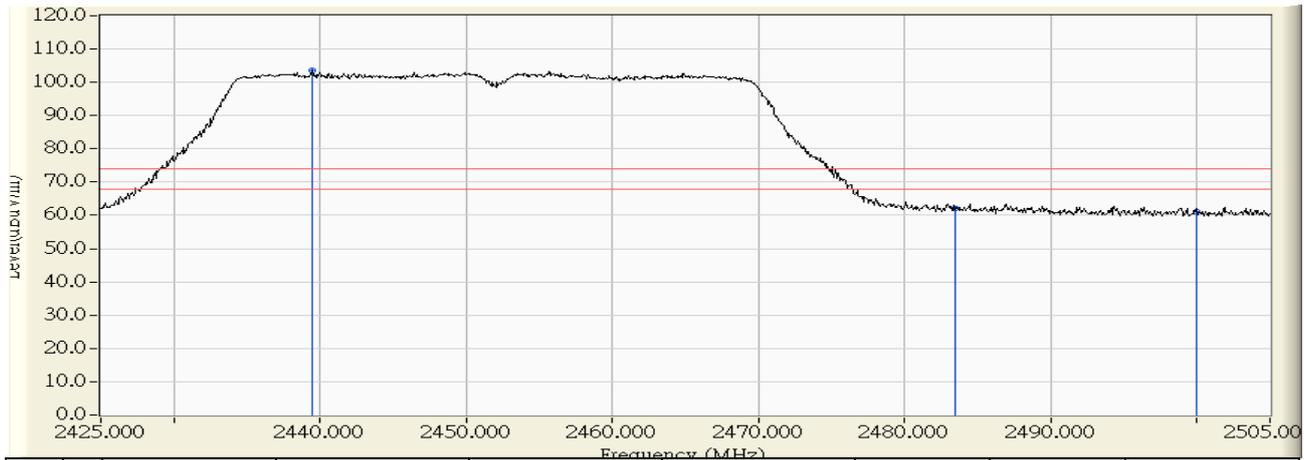


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2449.480	31.172	51.296	82.468	28.468	54.000	AVERAGE
2		2483.500	31.512	18.037	49.549	-4.451	54.000	AVERAGE
3		2500.000	31.638	17.698	49.337	-4.663	54.000	AVERAGE

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 : 2013/05/27 - 13:24
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 2452MHz

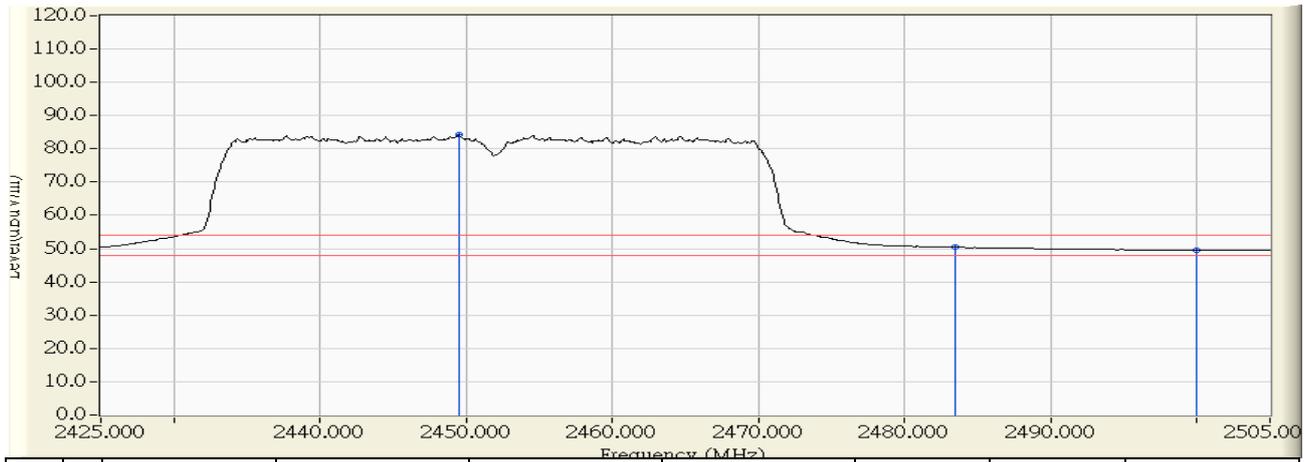


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2439.480	31.072	72.370	103.442	29.442	74.000	PEAK
2		2483.500	31.512	30.422	61.934	-12.066	74.000	PEAK
3		2500.000	31.638	29.518	61.157	-12.843	74.000	PEAK

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 : 2013/05/27 - 13:24
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 2452MHz

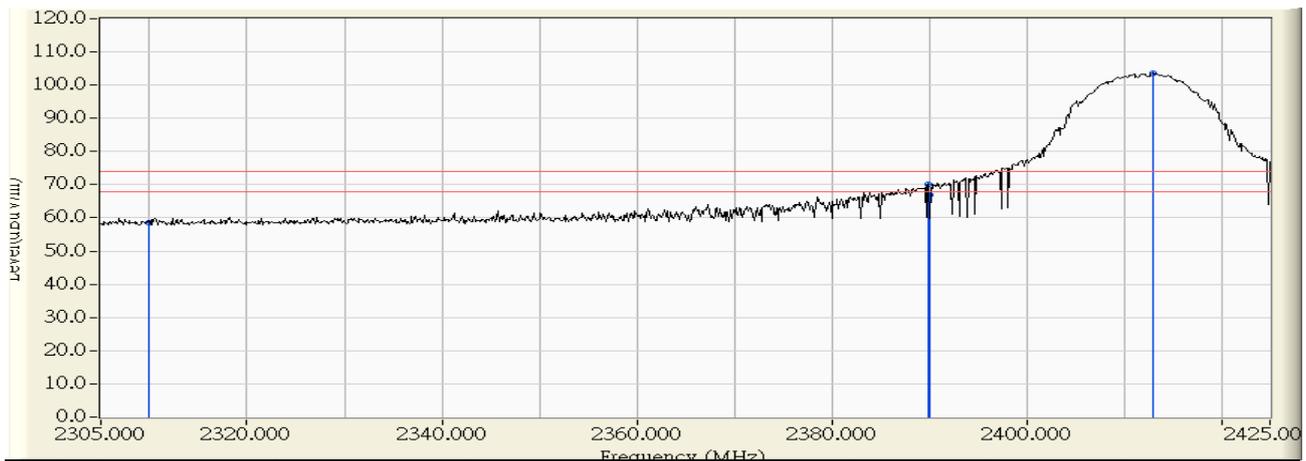


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2449.560	31.173	53.060	84.233	30.233	54.000	AVERAGE
2		2483.500	31.512	18.929	50.441	-3.559	54.000	AVERAGE
3		2500.000	31.638	17.937	49.576	-4.424	54.000	AVERAGE

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 : 2013/05/27 - 13:29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11b 2412MHz

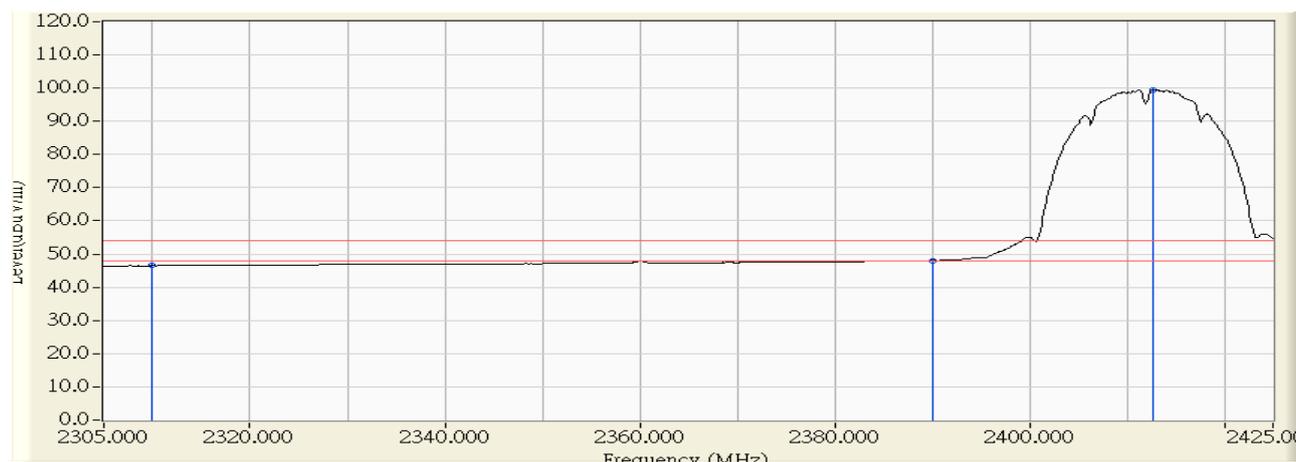


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	28.702	58.481	-15.519	74.000	PEAK
2	2389.960	30.578	39.696	70.274	-3.726	74.000	PEAK
3	2390.000	30.578	36.219	66.797	-7.203	74.000	PEAK
4	* 2413.000	30.808	72.702	103.510	29.510	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 : 2013/05/27 - 13:30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11b 2412MHz

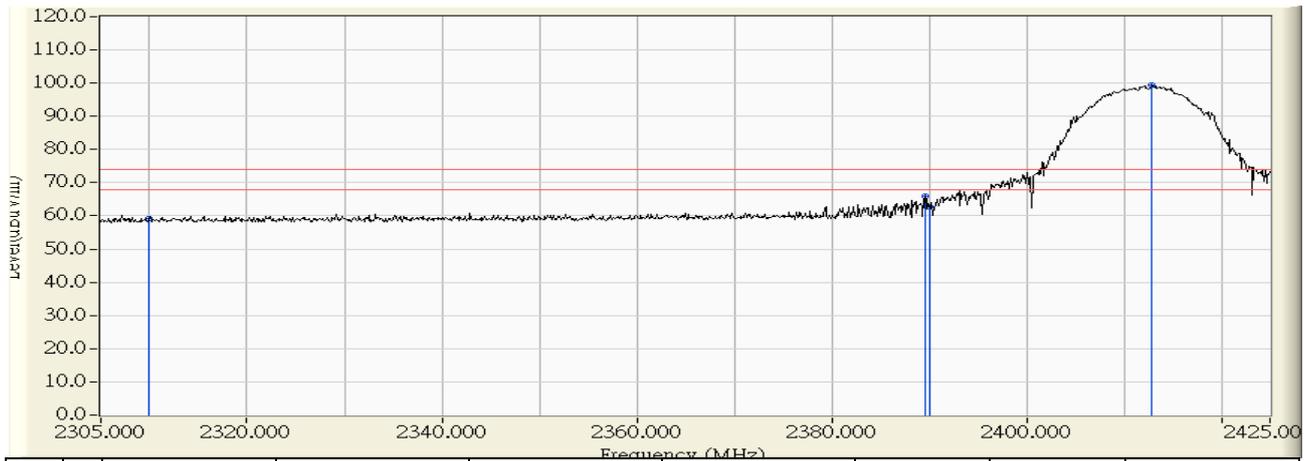


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.732	46.511	-7.489	54.000	AVERAGE
2	2390.000	30.578	17.518	48.096	-5.904	54.000	AVERAGE
3	* 2412.760	30.805	68.720	99.525	45.525	54.000	AVERAGE

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 : 2013/05/27 - 13:34
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11b 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	29.540	59.319	-14.681	74.000	PEAK
2	2389.600	30.574	35.419	65.993	-8.007	74.000	PEAK
3	2390.000	30.578	32.044	62.622	-11.378	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 : 2013/05/27 - 13:35
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11b 2412MHz

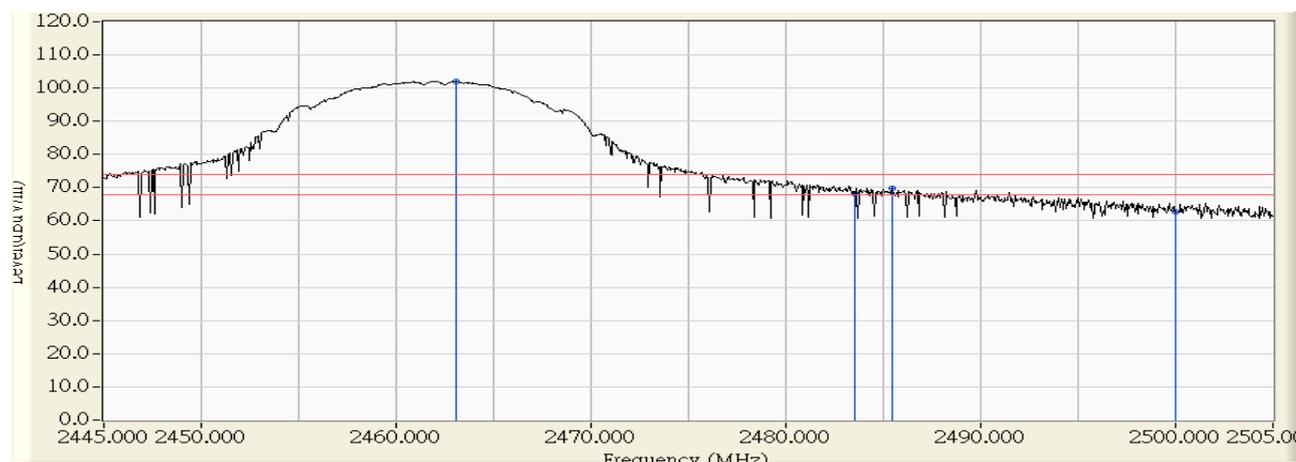


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.683	46.462	-7.538	54.000	AVERAGE
2	2390.000	30.578	17.185	47.763	-6.237	54.000	AVERAGE
3	* 2412.760	30.805	64.432	95.237	41.237	54.000	AVERAGE

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 : 2013/05/27 - 13:40
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) 802.11b 2462MHz

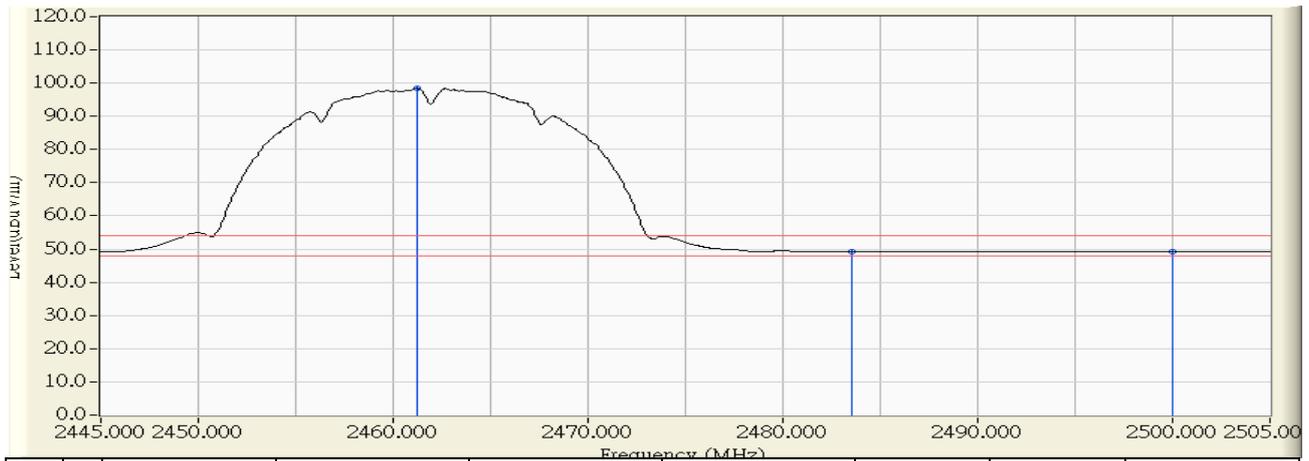


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2463.060	31.308	70.735	102.043	28.043	74.000	PEAK
2		2483.500	31.512	36.747	68.259	-5.741	74.000	PEAK
3		2485.440	31.531	38.325	69.856	-4.144	74.000	PEAK
4		2500.000	31.638	31.128	62.767	-11.233	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 : 2013/05/27 - 13:40
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11b 2462MHz

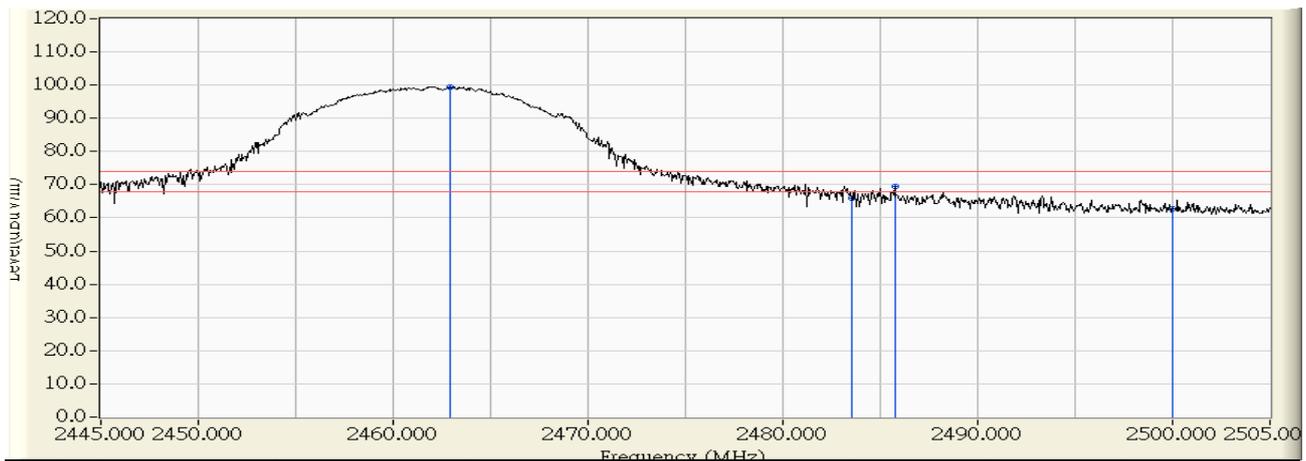


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.260	31.290	67.119	98.409	44.409	54.000	AVERAGE
2		2483.500	31.512	17.694	49.206	-4.794	54.000	AVERAGE
3		2500.000	31.638	17.598	49.237	-4.763	54.000	AVERAGE

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 : 2013/05/27 - 13:43
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11b 2462MHz

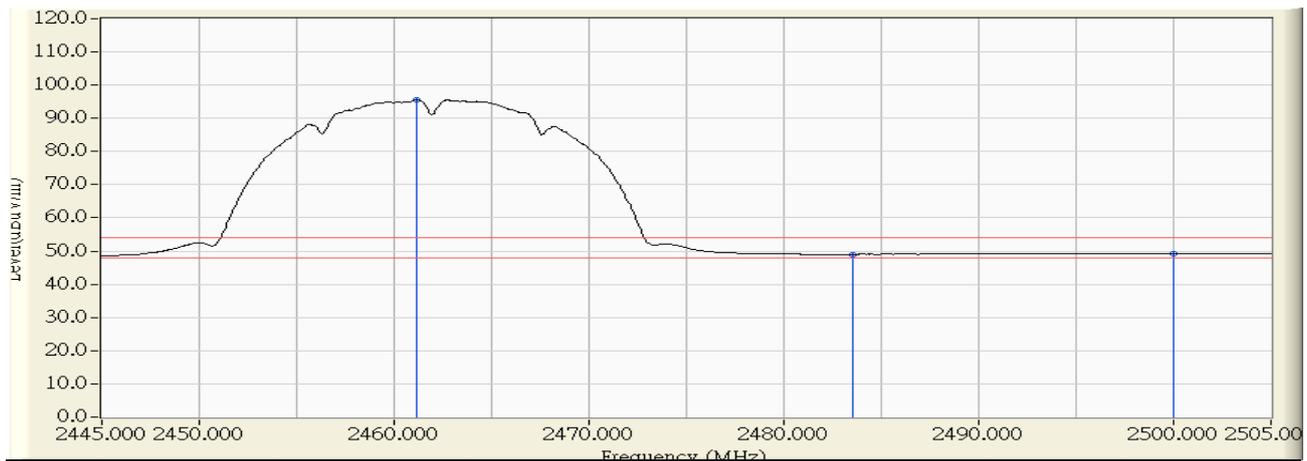


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.940	31.306	68.203	99.509	25.509	74.000	PEAK
2		2483.500	31.512	34.520	66.032	-7.968	74.000	PEAK
3		2485.740	31.534	37.812	69.346	-4.654	74.000	PEAK
4		2500.000	31.638	31.068	62.707	-11.293	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 : 2013/05/27 - 13:43
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11b 2462MHz

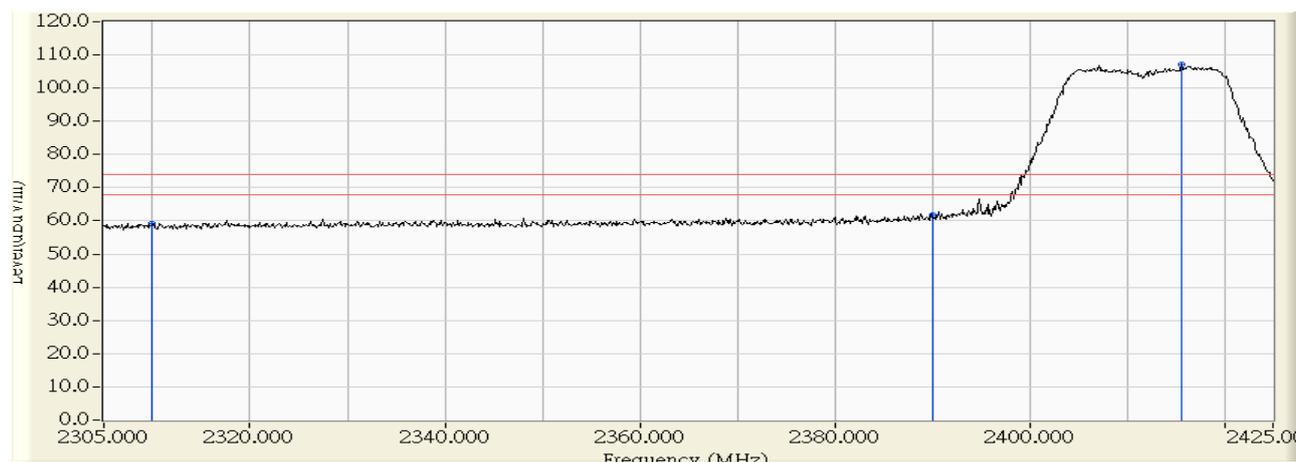


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.140	31.288	64.344	95.633	41.633	54.000	AVERAGE
2		2483.500	31.512	17.523	49.035	-4.965	54.000	AVERAGE
3		2500.000	31.638	17.590	49.229	-4.771	54.000	AVERAGE

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 : 2013/05/27 - 13:46
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11g 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	29.382	59.161	-14.839	74.000	PEAK
2	2390.000	30.578	31.068	61.646	-12.354	74.000	PEAK
3	* 2415.640	30.834	76.236	107.070	33.070	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 : 2013/05/27 - 13:46
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11g 2412MHz

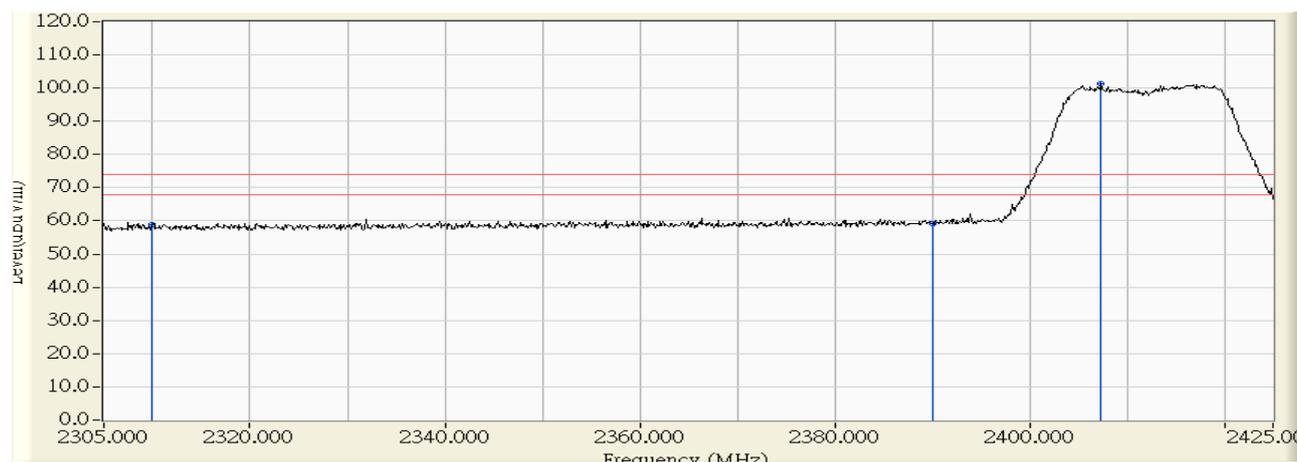


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.759	46.538	-7.462	54.000	AVERAGE
2	2390.000	30.578	18.320	48.898	-5.102	54.000	AVERAGE
3	* 2418.160	30.859	63.177	94.036	40.036	54.000	AVERAGE

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 : 2013/05/27 - 13:50
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11g 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	29.209	58.988	-15.012	74.000	PEAK
2	2390.000	30.578	28.689	59.267	-14.733	74.000	PEAK
3	* 2407.360	30.752	70.631	101.382	27.382	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 : 2013/05/27 - 13:50
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11g 2412MHz

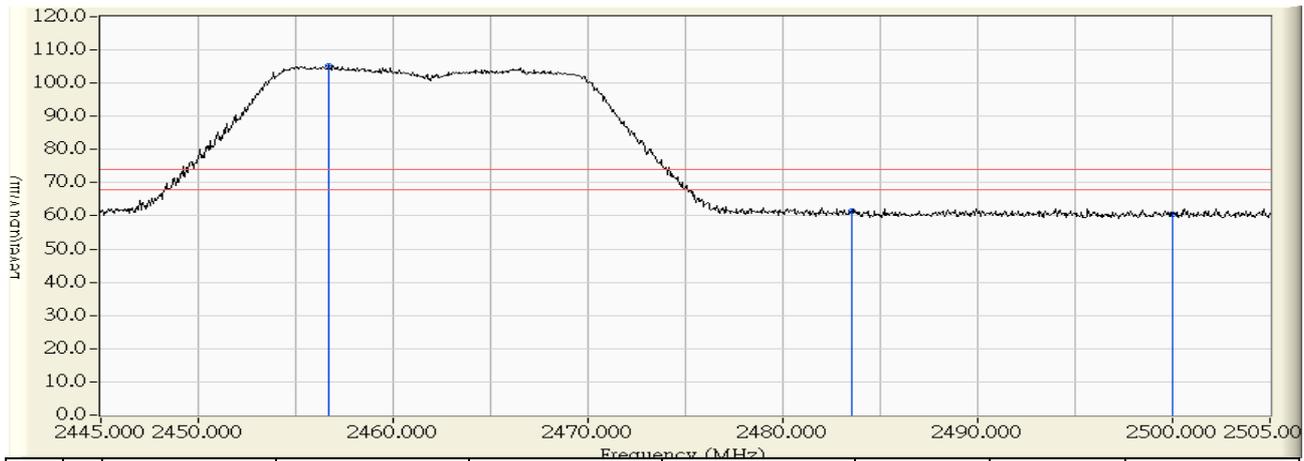


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.688	46.467	-7.533	54.000	AVERAGE
2	2390.000	30.578	17.378	47.956	-6.044	54.000	AVERAGE
3	* 2418.160	30.859	57.952	88.811	34.811	54.000	AVERAGE

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 : 2013/05/27 - 13:53
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11g 2462MHz

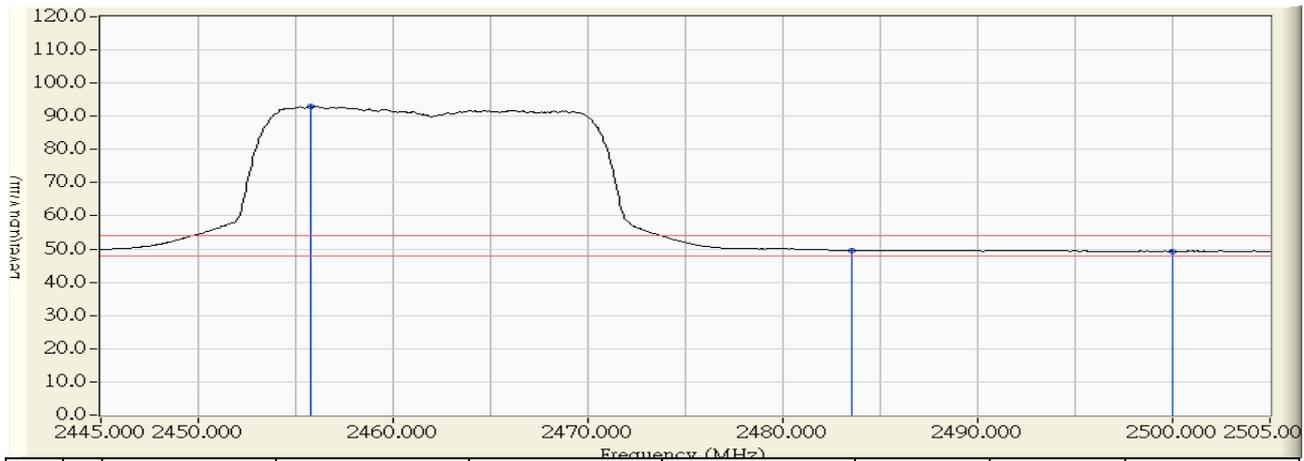


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2456.700	31.245	73.873	105.117	31.117	74.000	PEAK
2		2483.500	31.512	29.806	61.318	-12.682	74.000	PEAK
3		2500.000	31.638	29.000	60.639	-13.361	74.000	PEAK

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 : 2013/05/27 - 13:53
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11g 2462MHz

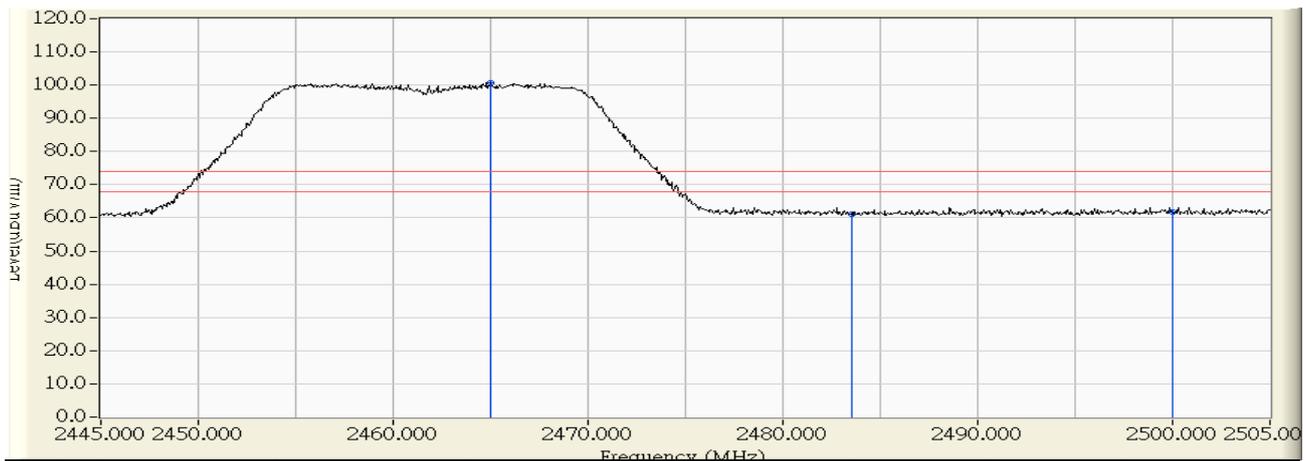


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2455.800	31.235	61.838	93.073	39.073	54.000	AVERAGE
2		2483.500	31.512	18.086	49.598	-4.402	54.000	AVERAGE
3		2500.000	31.638	17.742	49.381	-4.619	54.000	AVERAGE

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 : 2013/05/27 - 13:55
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11g 2462MHz

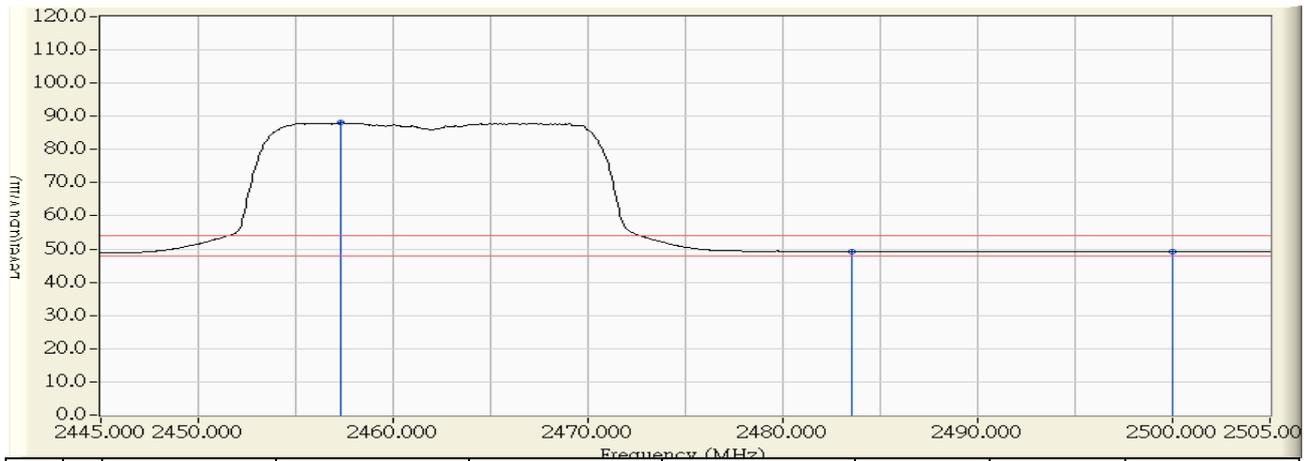


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.980	31.327	69.398	100.725	26.725	74.000	PEAK
2		2483.500	31.512	29.520	61.032	-12.968	74.000	PEAK
3		2500.000	31.638	30.069	61.708	-12.292	74.000	PEAK

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 : 2013/05/27 - 13:55
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11g 2462MHz

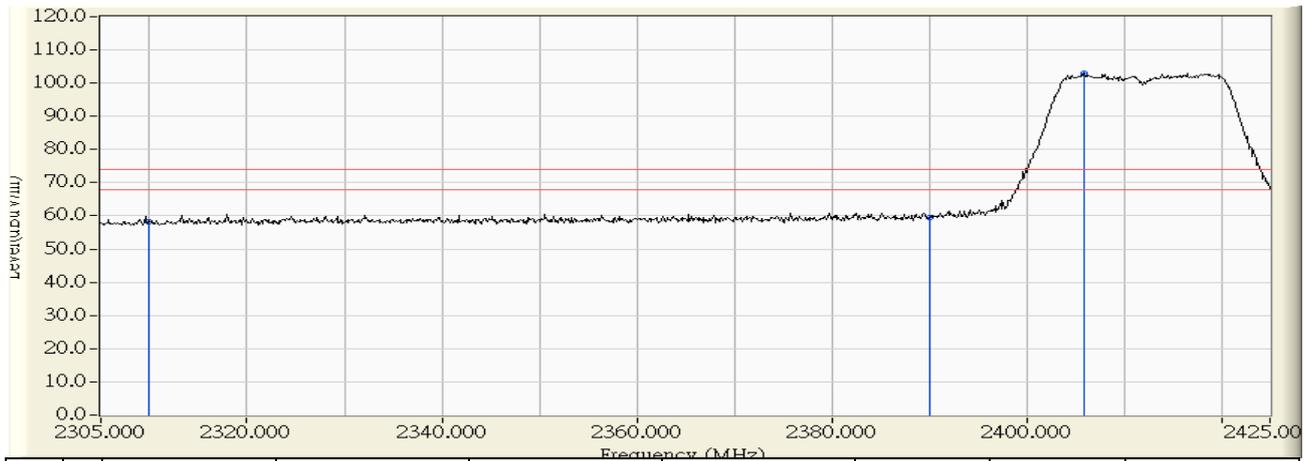


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.300	31.250	56.802	88.052	34.052	54.000	AVERAGE
2		2483.500	31.512	17.634	49.146	-4.854	54.000	AVERAGE
3		2500.000	31.638	17.561	49.200	-4.800	54.000	AVERAGE

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 : 2013/05/27 - 14:05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 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	28.445	58.224	-15.776	74.000	PEAK
2	2390.000	30.578	28.827	59.405	-14.595	74.000	PEAK
3	* 2405.920	30.736	72.228	102.965	28.965	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 : 2013/05/27 - 14:05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 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	16.756	46.535	-7.465	54.000	AVERAGE
2	2390.000	30.578	17.655	48.233	-5.767	54.000	AVERAGE
3	* 2418.160	30.859	56.227	87.086	33.086	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 : 2013/05/27 - 14:11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 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	27.665	57.444	-16.556	74.000	PEAK
2	2390.000	30.578	28.863	59.441	-14.559	74.000	PEAK
3	* 2418.520	30.862	70.833	101.696	27.696	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 : 2013/05/27 - 14:11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 2412MHz

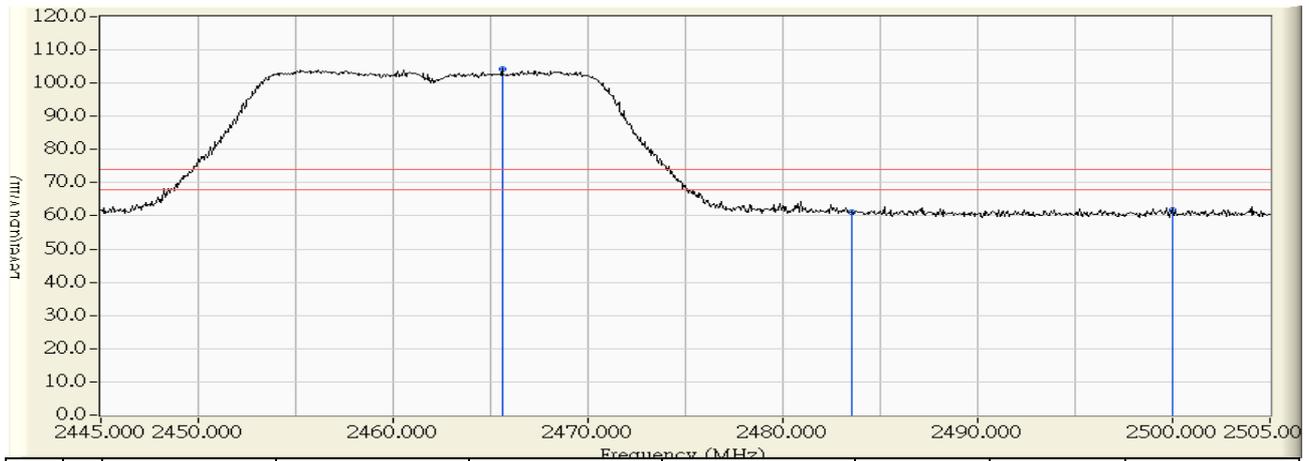


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.704	46.483	-7.517	54.000	AVERAGE
2	2390.000	30.578	17.354	47.932	-6.068	54.000	AVERAGE
3	* 2416.480	30.843	54.738	85.580	31.580	54.000	AVERAGE

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 : 2013/05/27 - 14:14
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 2462MHz

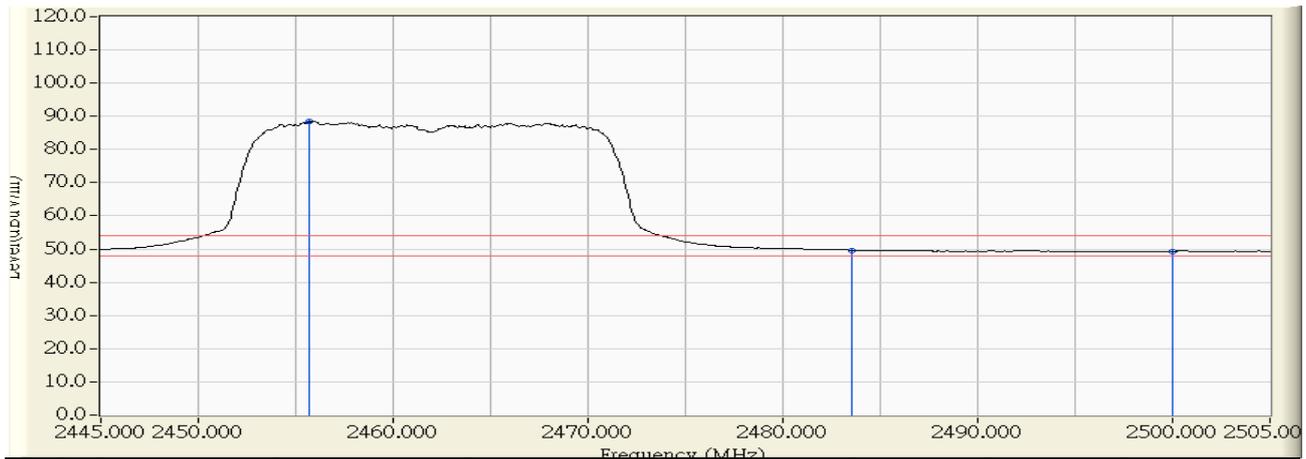


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.580	31.333	72.773	104.106	30.106	74.000	PEAK
2		2483.500	31.512	29.758	61.270	-12.730	74.000	PEAK
3		2500.000	31.638	30.177	61.816	-12.184	74.000	PEAK

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 : 2013/05/27 - 14:14
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 2462MHz

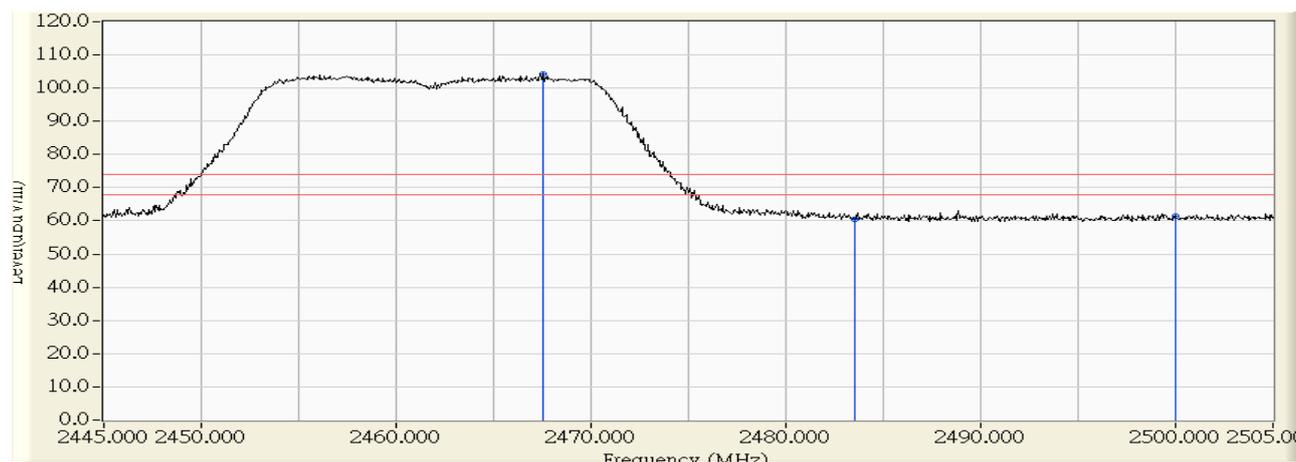


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2455.680	31.234	57.191	88.425	34.425	54.000	AVERAGE
2		2483.500	31.512	18.137	49.649	-4.351	54.000	AVERAGE
3		2500.000	31.638	17.733	49.372	-4.628	54.000	AVERAGE

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 : 2013/05/27 - 14:17
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 2462MHz

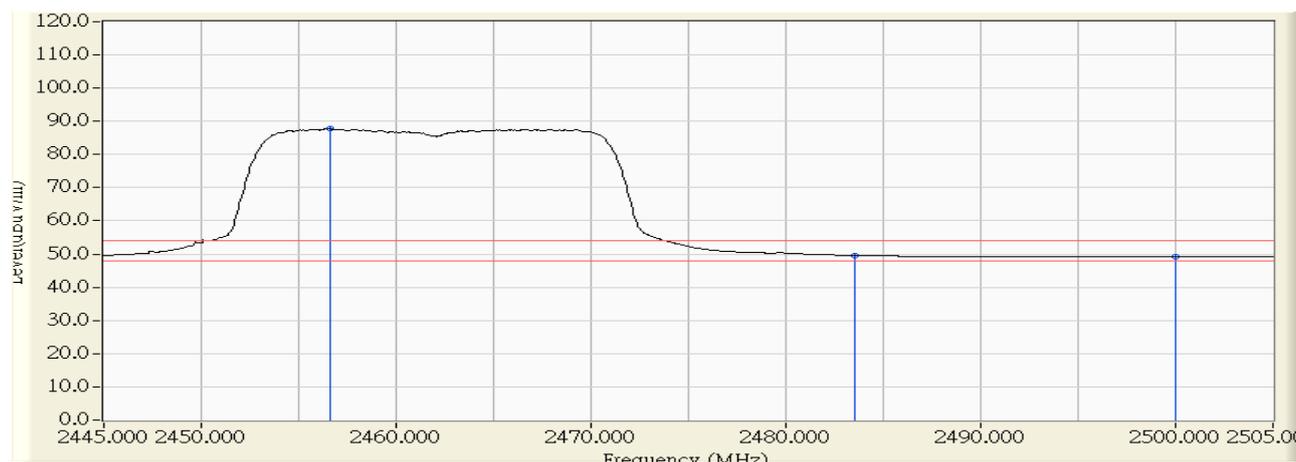


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2467.560	31.353	72.906	104.259	30.259	74.000	PEAK
2		2483.500	31.512	29.055	60.567	-13.433	74.000	PEAK
3		2500.000	31.638	29.750	61.389	-12.611	74.000	PEAK

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 : 2013/05/27 - 14:19
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 2462MHz

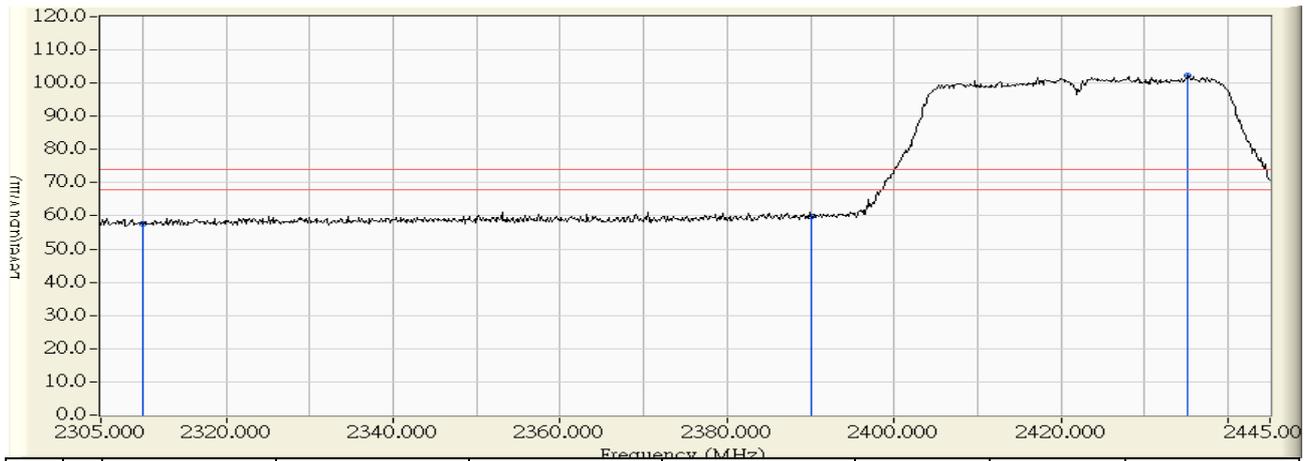


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2456.580	31.243	56.547	87.790	33.790	54.000	AVERAGE
2		2483.500	31.512	18.068	49.580	-4.420	54.000	AVERAGE
3		2500.000	31.638	17.682	49.321	-4.679	54.000	AVERAGE

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 : 2013/05/27 - 14:22
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 2422MHz

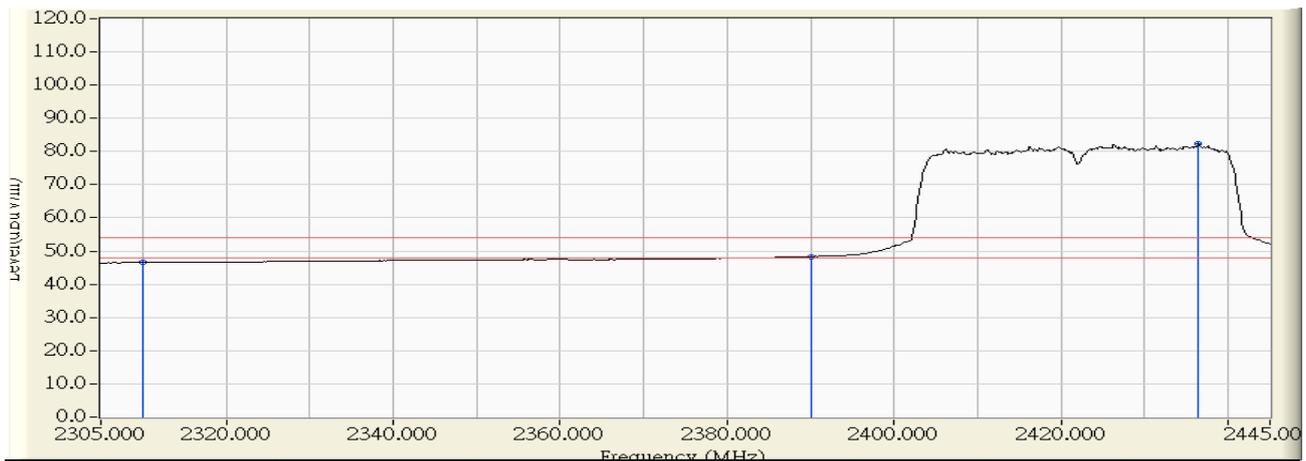


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	27.766	57.545	-16.455	74.000	PEAK
2	2390.000	30.578	29.102	59.680	-14.320	74.000	PEAK
3	* 2435.200	31.030	71.131	102.160	28.160	74.000	PEAK

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 : 2013/05/27 - 14:23
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 2422MHz

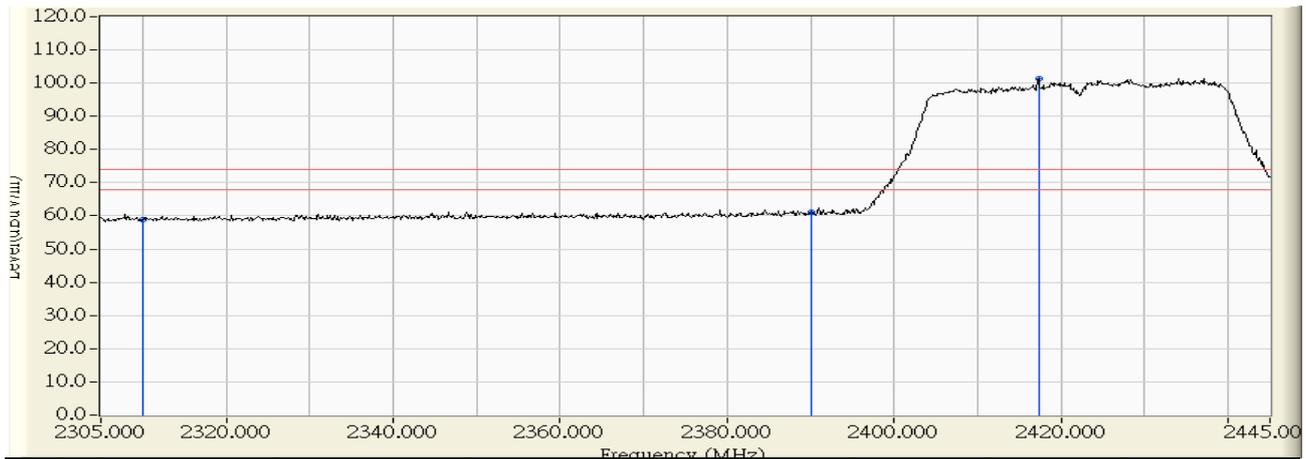


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.734	46.513	-7.487	54.000	AVERAGE
2	2390.000	30.578	17.780	48.358	-5.642	54.000	AVERAGE
3	* 2436.460	31.042	51.435	82.477	28.477	54.000	AVERAGE

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 : 2013/05/27 - 14:25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 2422MHz

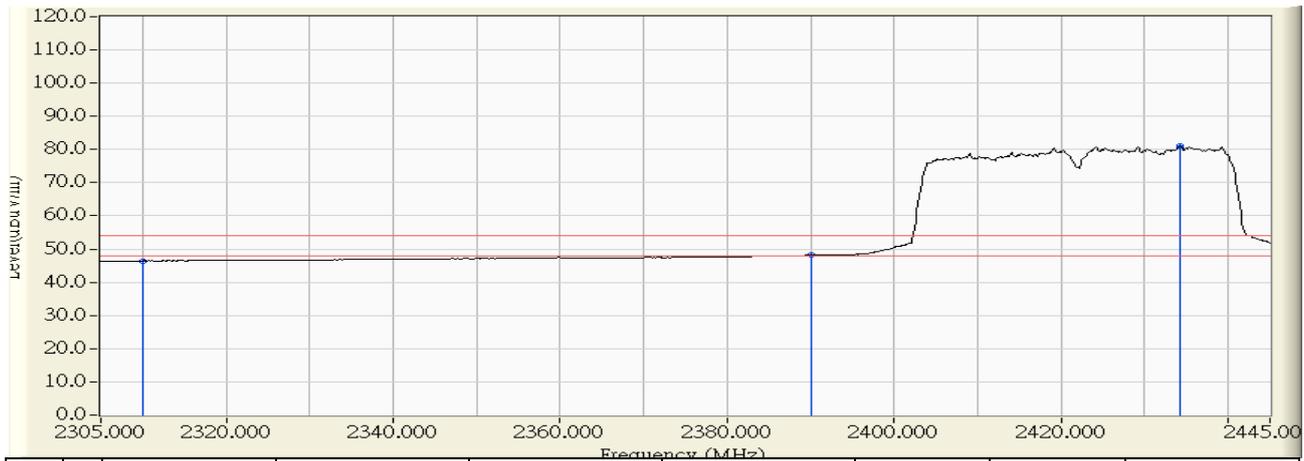


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	29.084	58.863	-15.137	74.000	PEAK
2	2390.000	30.578	30.551	61.129	-12.871	74.000	PEAK
3	* 2417.280	30.850	70.558	101.408	27.408	74.000	PEAK

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 : 2013/05/27 - 14:26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 2422MHz

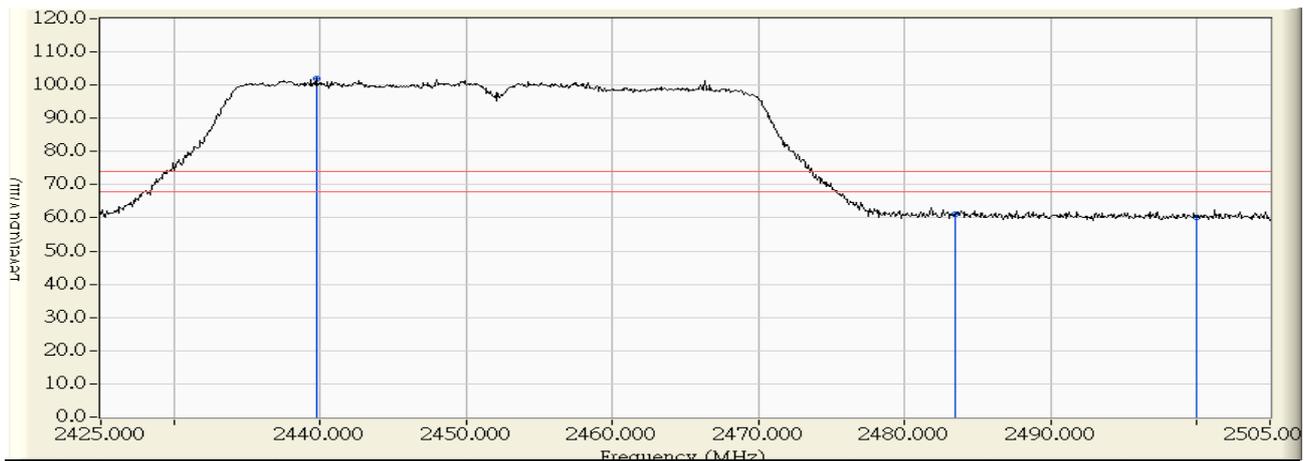


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.779	16.689	46.468	-7.532	54.000	AVERAGE
2	2390.000	30.578	17.562	48.140	-5.860	54.000	AVERAGE
3	* 2434.220	31.020	50.114	81.134	27.134	54.000	AVERAGE

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 : 2013/05/27 - 14:31
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 2452MHz

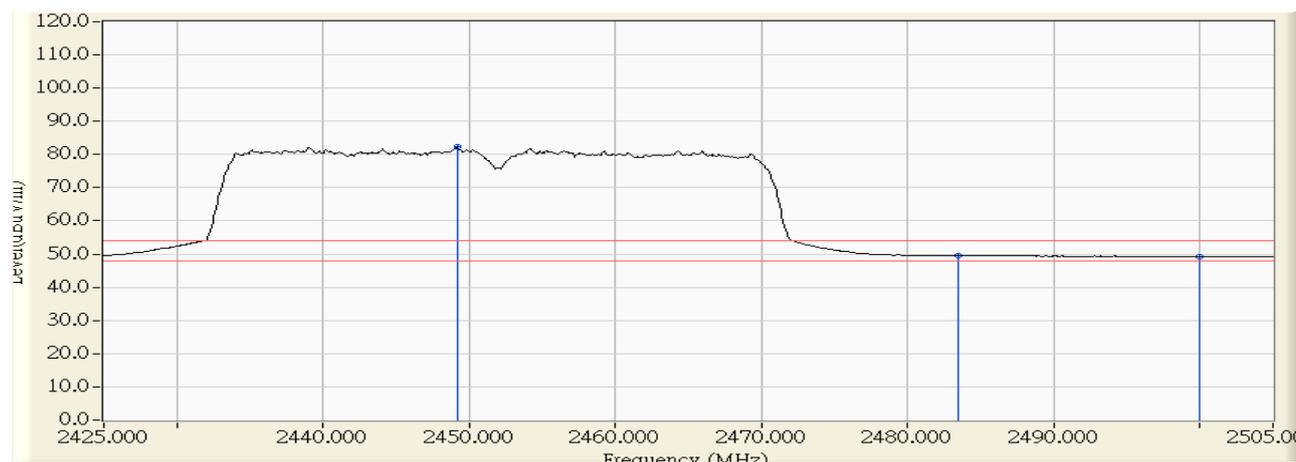


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2439.720	31.074	70.894	101.969	27.969	74.000	PEAK
2		2483.500	31.512	29.491	61.003	-12.997	74.000	PEAK
3		2500.000	31.638	28.599	60.238	-13.762	74.000	PEAK

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 : 2013/05/27 - 14:31
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 2452MHz

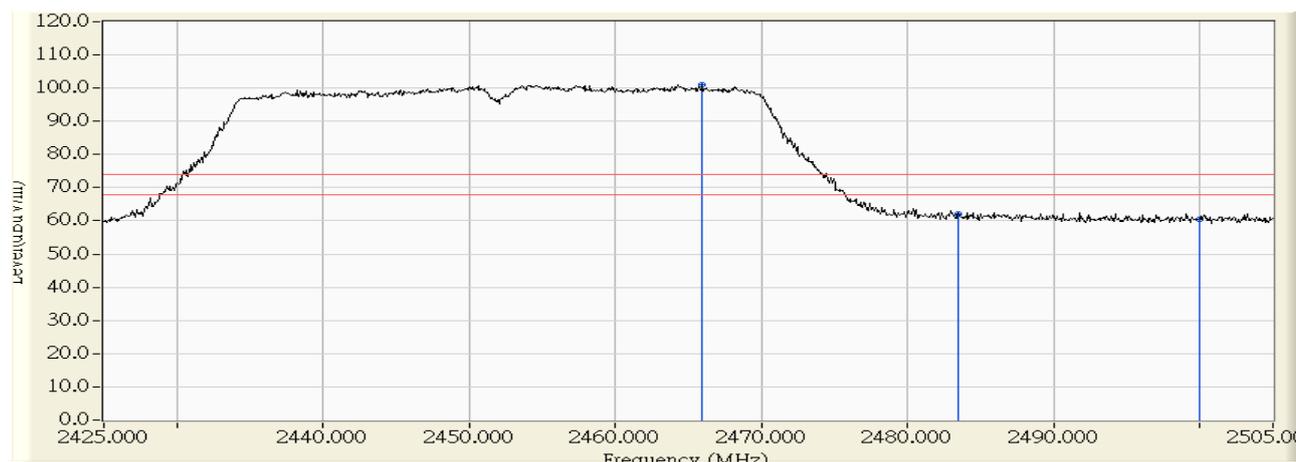


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2449.160	31.169	51.130	82.299	28.299	54.000	AVERAGE
2		2483.500	31.512	17.979	49.491	-4.509	54.000	AVERAGE
3		2500.000	31.638	17.656	49.295	-4.705	54.000	AVERAGE

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 : 2013/05/27 - 14:33
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 2452MHz

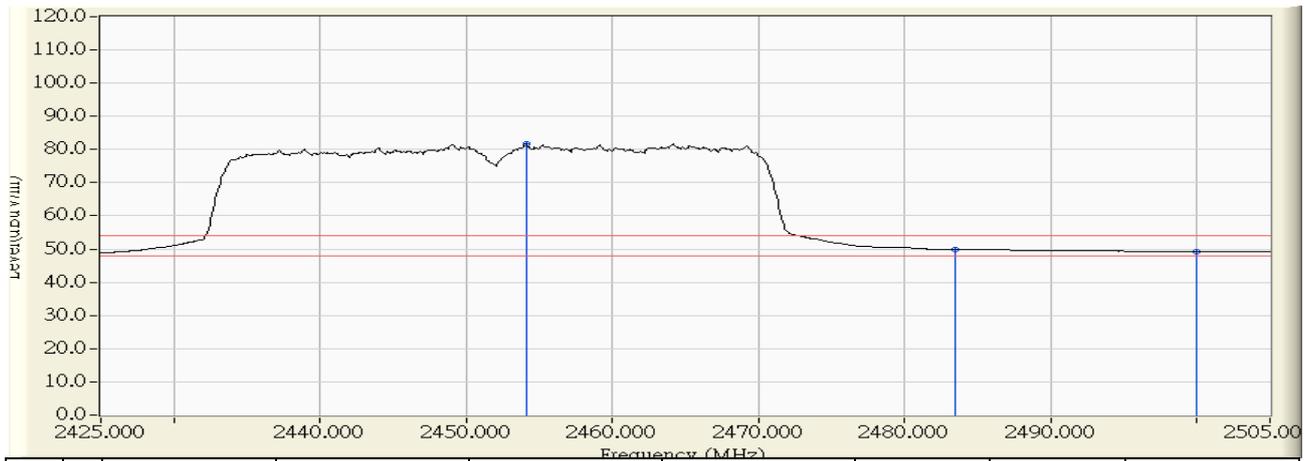


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2465.960	31.337	69.798	101.135	27.135	74.000	PEAK
2		2483.500	31.512	30.724	62.236	-11.764	74.000	PEAK
3		2500.000	31.638	28.925	60.564	-13.436	74.000	PEAK

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 : 2013/05/27 - 14:33
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 2452MHz

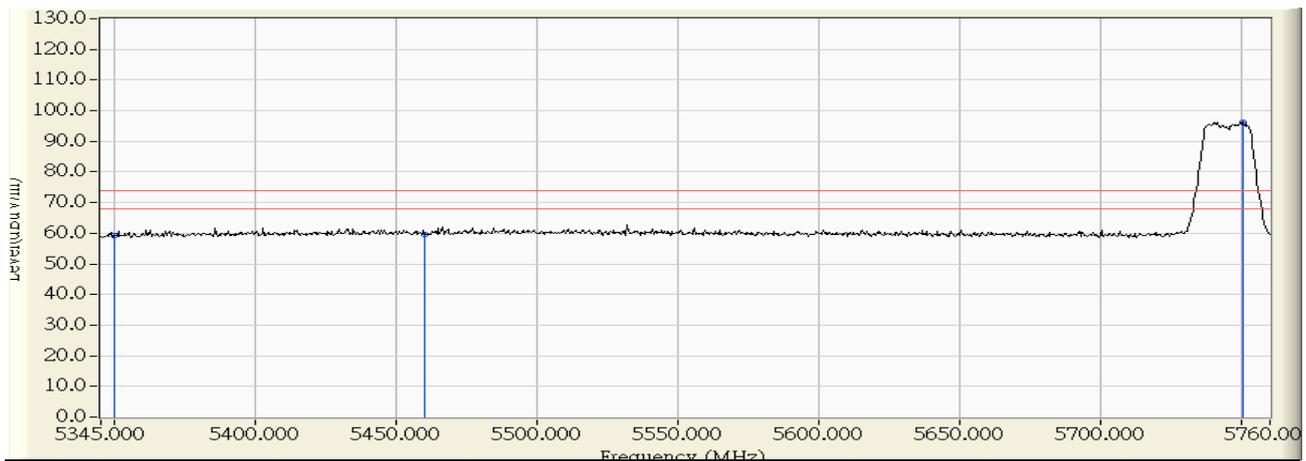


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2454.120	31.218	50.444	81.662	27.662	54.000	AVERAGE
2		2483.500	31.512	18.452	49.964	-4.036	54.000	AVERAGE
3		2500.000	31.638	17.667	49.306	-4.694	54.000	AVERAGE

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 : 2013/06/17 - 13:05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11a 5745MHz

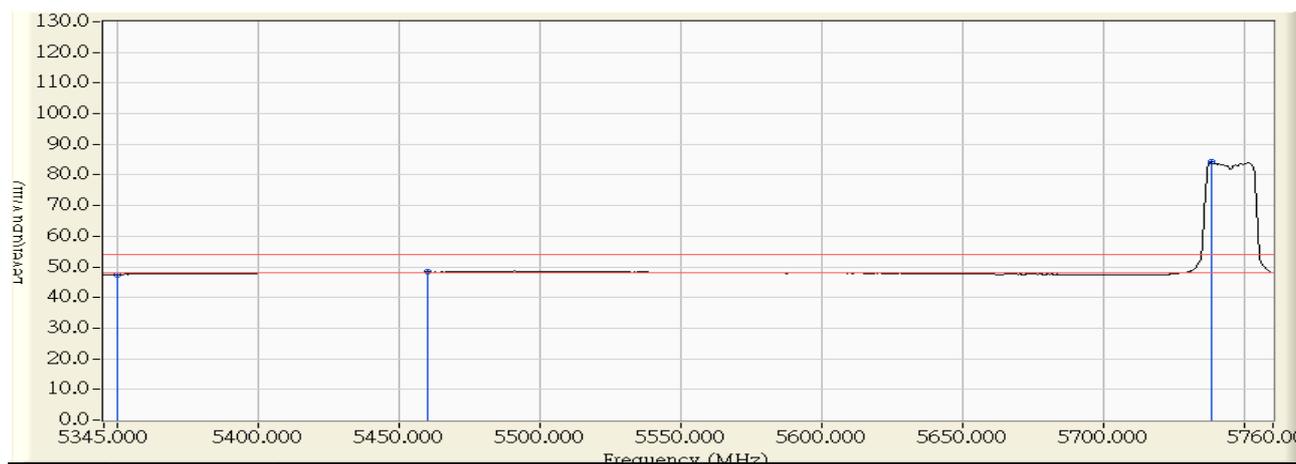


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	56.830	59.224	-14.776	74.000	PEAK
2	5460.000	3.253	56.279	59.532	-14.468	74.000	PEAK
3	* 5750.455	2.686	93.544	96.230	22.230	74.000	PEAK

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 : 2013/06/17 - 13:06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11a 5745MHz

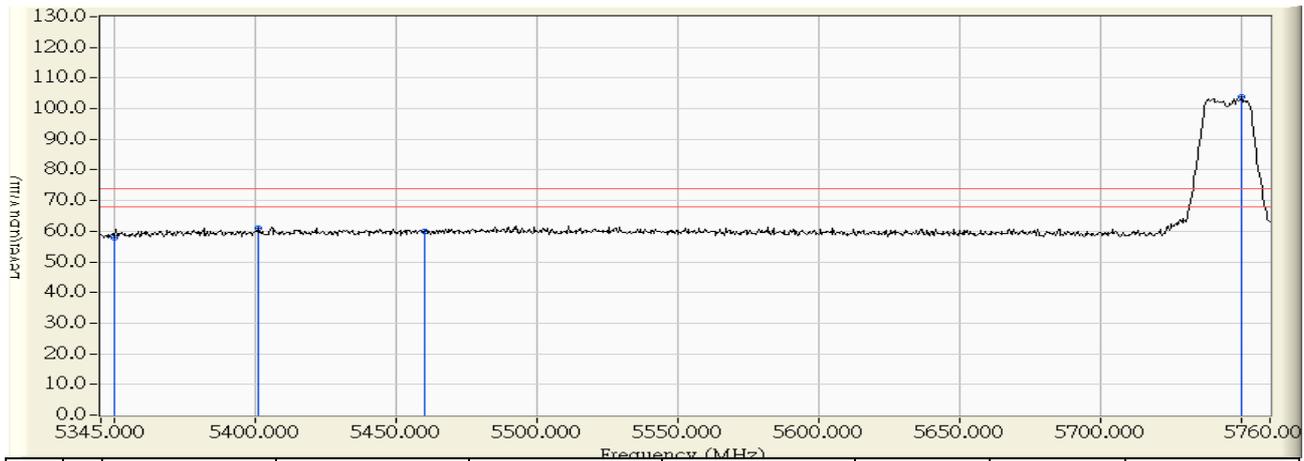


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.105	47.499	-6.501	54.000	AVERAGE
2	5460.000	3.253	45.049	48.302	-5.698	54.000	AVERAGE
3	* 5738.420	2.728	81.546	84.275	30.275	54.000	AVERAGE

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 : 2013/06/17 - 13:06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11a 5745MHz

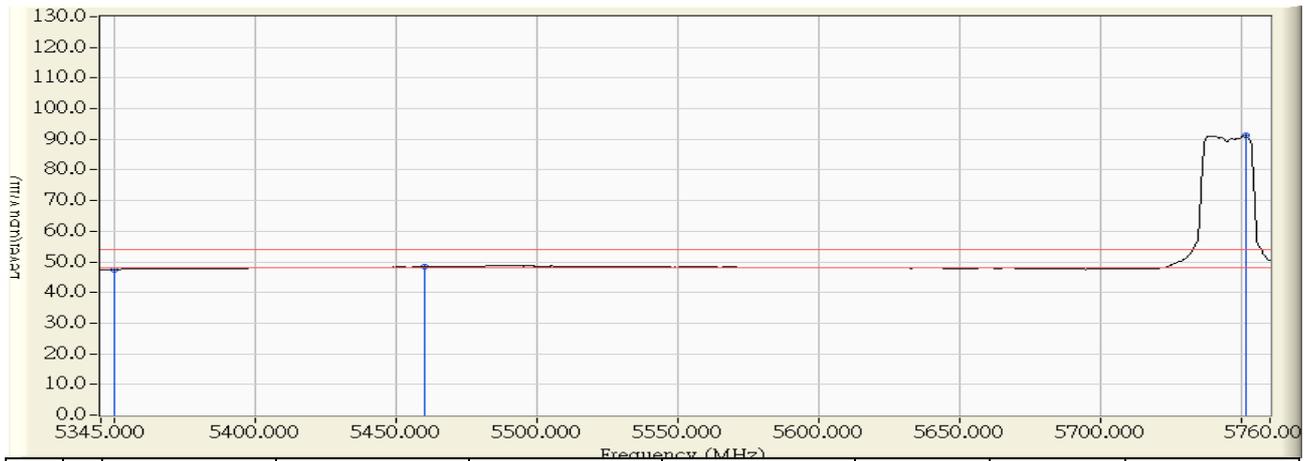


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	55.618	58.012	-15.988	74.000	PEAK
2	5401.025	2.793	58.283	61.075	-12.925	74.000	PEAK
3	5460.000	3.253	56.825	60.078	-13.922	74.000	PEAK
4	* 5750.040	2.688	101.138	103.826	29.826	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 : 2013/06/17 - 13:06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11a 5745MHz

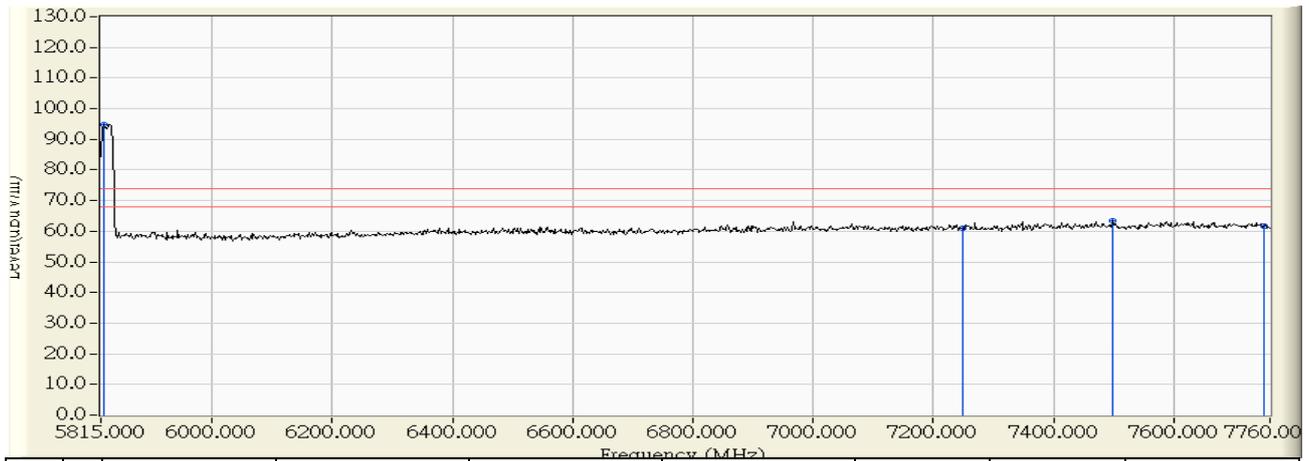


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.136	47.530	-6.470	54.000	AVERAGE
2	5460.000	3.253	45.114	48.367	-5.633	54.000	AVERAGE
3	* 5751.700	2.682	88.467	91.149	37.149	54.000	AVERAGE

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 : 2013/06/17 - 13:06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11a 5825MHz

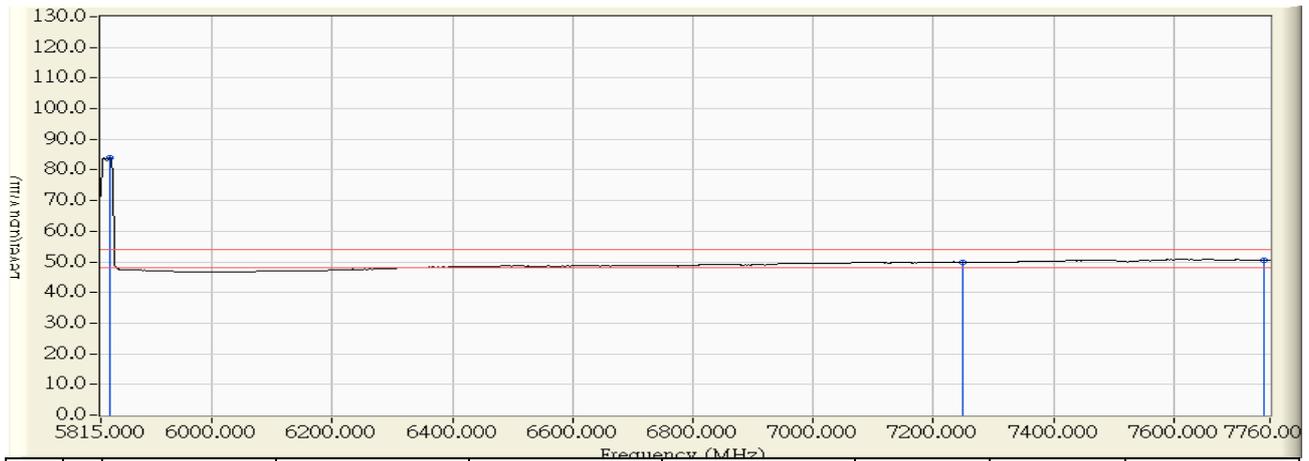


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5820.835	2.440	92.446	94.886	20.886	74.000	PEAK
2		7250.000	5.530	55.314	60.844	-13.156	74.000	PEAK
3		7499.370	6.130	57.250	63.380	-10.620	74.000	PEAK
4		7750.000	6.593	54.978	61.571	-12.429	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 : 2013/06/17 - 13:06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11a 5825MHz

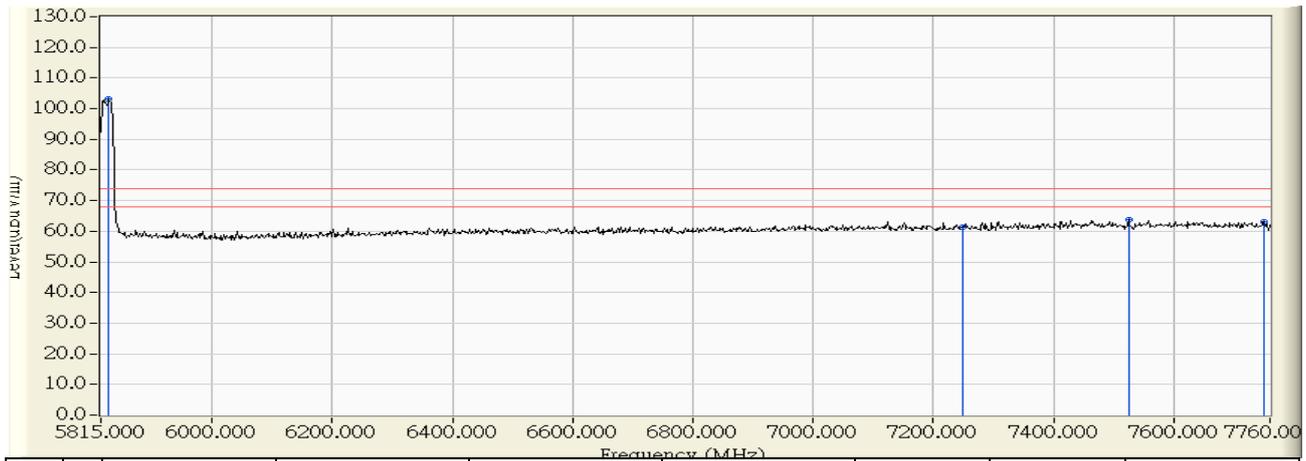


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5830.560	2.406	81.499	83.905	29.905	54.000	AVERAGE
2		7250.000	5.530	44.387	49.917	-4.083	54.000	AVERAGE
3		7750.000	6.593	43.969	50.562	-3.438	54.000	AVERAGE

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 : 2013/06/17 - 13:06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11a 5825MHz

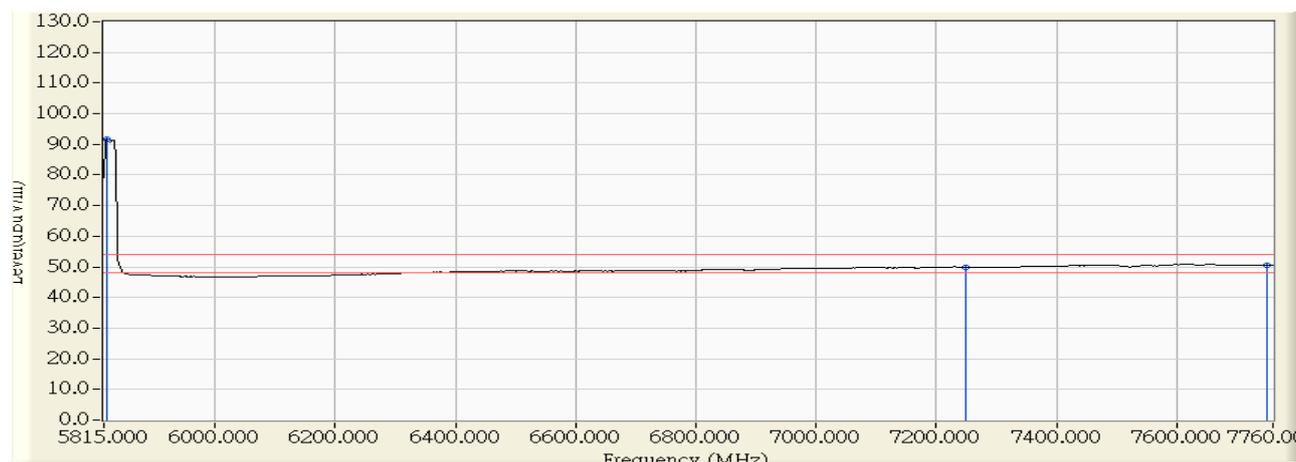


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5828.615	2.413	100.615	103.027	29.027	74.000	PEAK
2		7250.000	5.530	55.748	61.278	-12.722	74.000	PEAK
3		7524.655	6.179	57.612	63.791	-10.209	74.000	PEAK
4		7750.000	6.593	56.542	63.135	-10.865	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 : 2013/06/17 - 13:06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11a 5825MHz

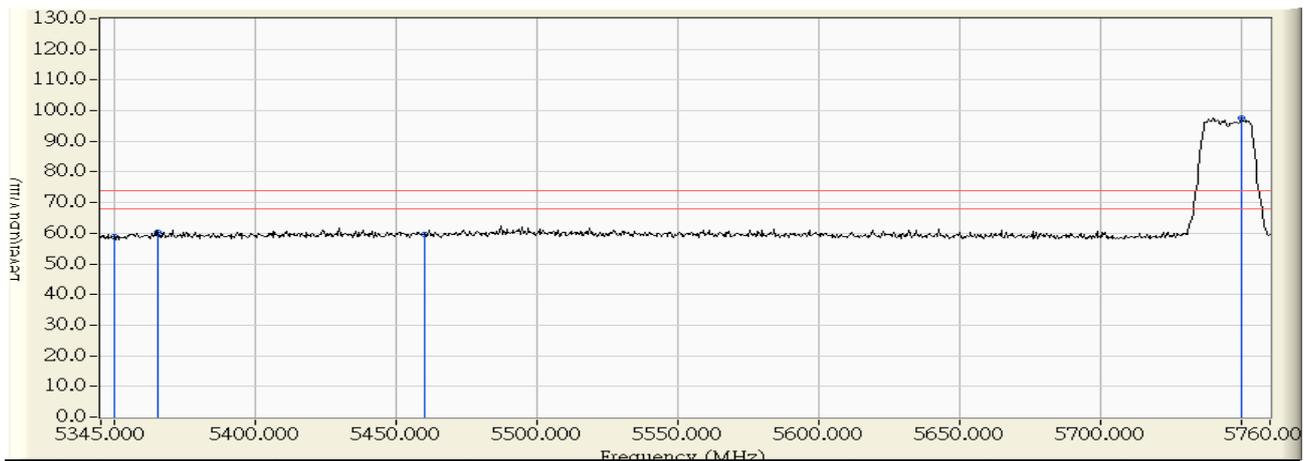


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5818.890	2.446	89.083	91.529	37.529	54.000	AVERAGE
2		7250.000	5.530	44.388	49.918	-4.082	54.000	AVERAGE
3		7750.000	6.593	43.999	50.592	-3.408	54.000	AVERAGE

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 : 2013/06/17 - 13:07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 5745MHz

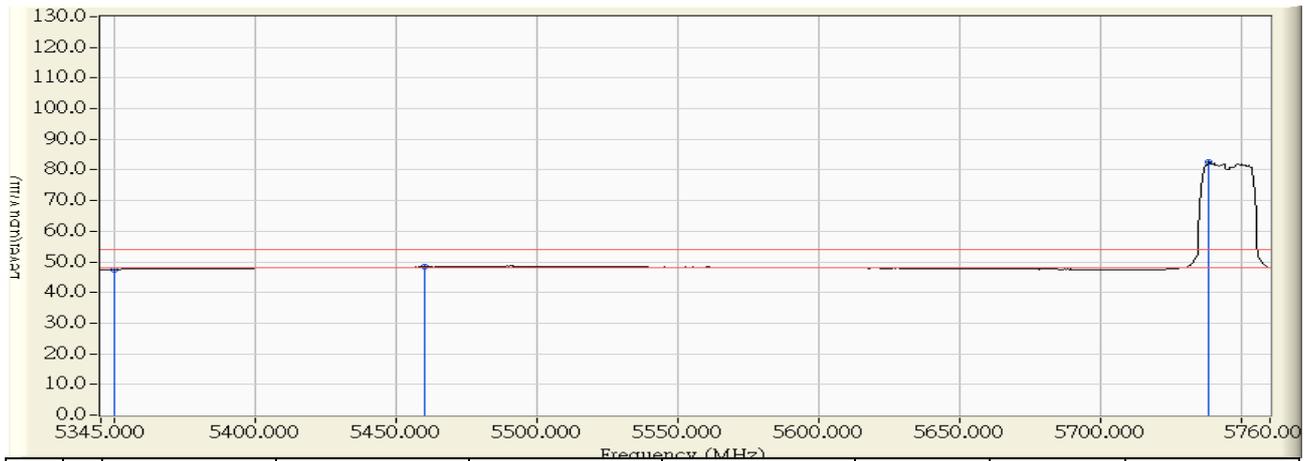


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	56.644	59.038	-14.962	74.000	PEAK
2	5365.335	2.513	57.756	60.269	-13.731	74.000	PEAK
3	5460.000	3.253	56.502	59.755	-14.245	74.000	PEAK
4	* 5750.040	2.688	94.957	97.645	23.645	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 : 2013/06/17 - 13:07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 5745MHz

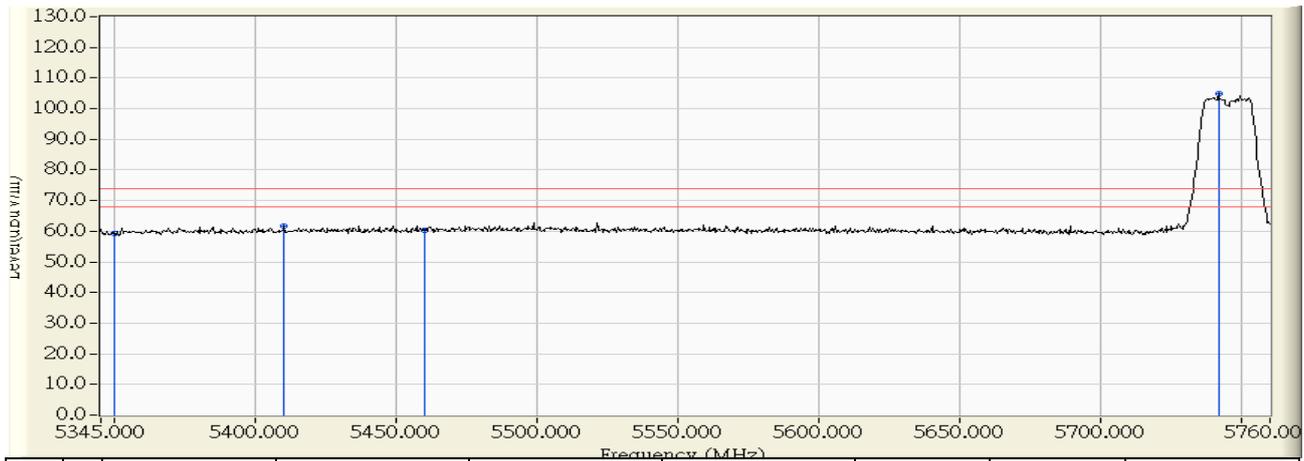


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.128	47.522	-6.478	54.000	AVERAGE
2	5460.000	3.253	45.081	48.334	-5.666	54.000	AVERAGE
3	* 5738.420	2.728	79.802	82.531	28.531	54.000	AVERAGE

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 : 2013/06/17 - 13:07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 5745MHz

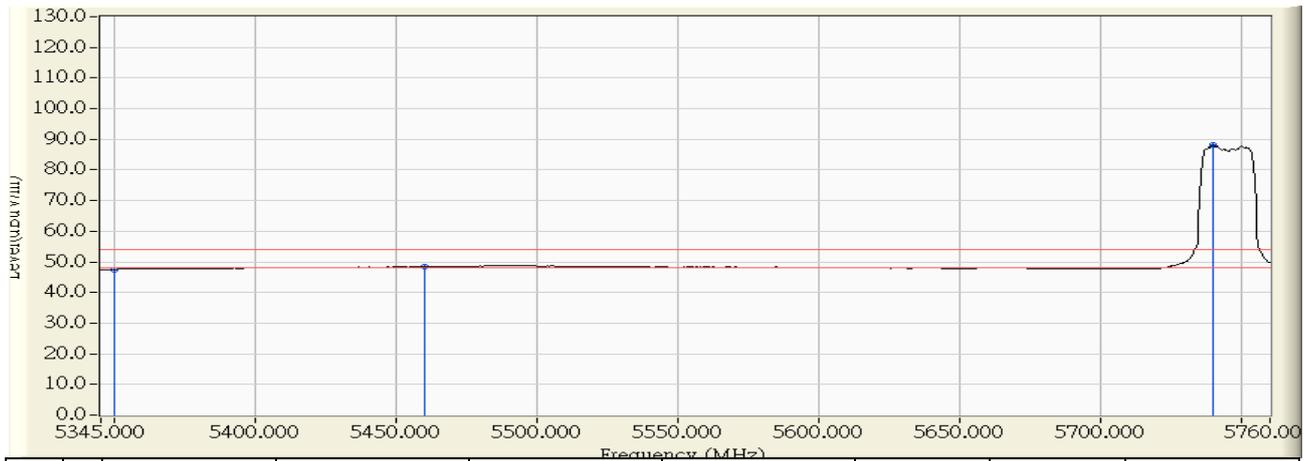


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	56.866	59.260	-14.740	74.000	PEAK
2	5410.155	2.864	58.747	61.611	-12.389	74.000	PEAK
3	5460.000	3.253	57.191	60.444	-13.556	74.000	PEAK
4	* 5741.740	2.717	102.356	105.073	31.073	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 : 2013/06/17 - 13:07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 5745MHz

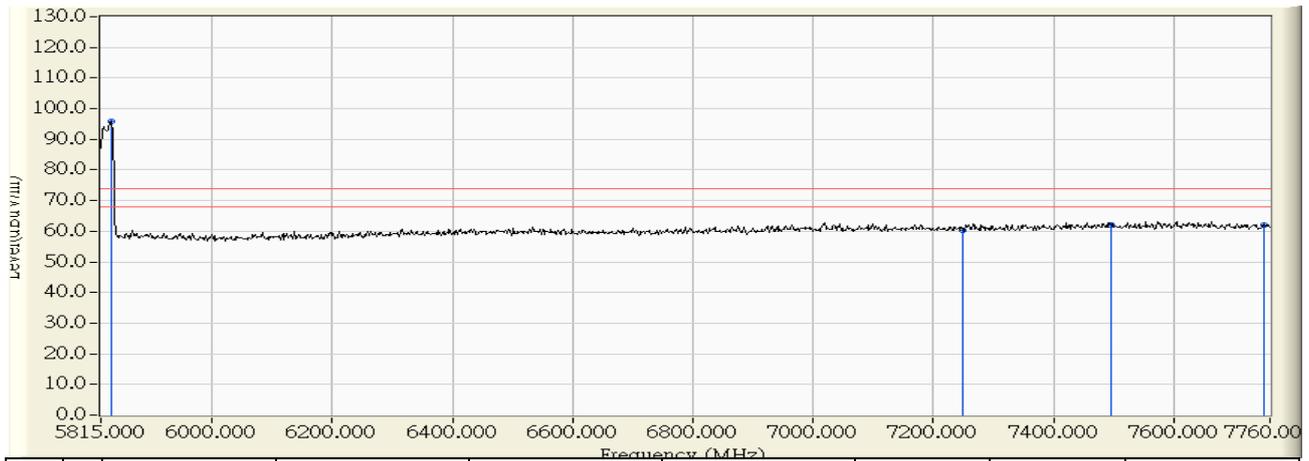


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.169	47.563	-6.437	54.000	AVERAGE
2	5460.000	3.253	45.099	48.352	-5.648	54.000	AVERAGE
3	* 5739.665	2.724	85.554	88.278	34.278	54.000	AVERAGE

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 : 2013/06/17 - 13:07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 5825MHz

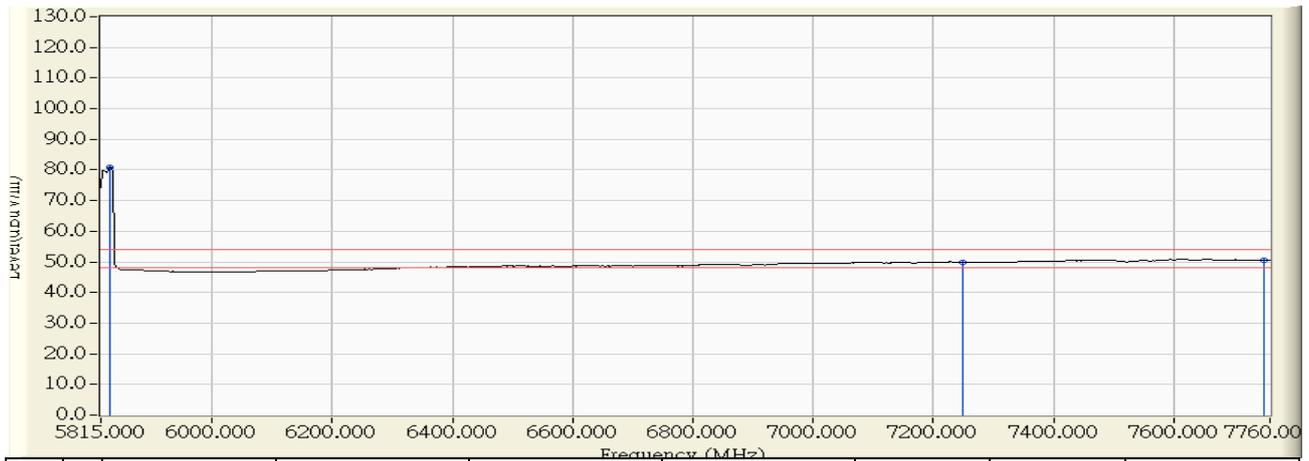


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5832.505	2.399	93.280	95.679	21.679	74.000	PEAK
2		7250.000	5.530	54.780	60.310	-13.690	74.000	PEAK
3		7495.480	6.122	55.974	62.096	-11.904	74.000	PEAK
4		7750.000	6.593	55.588	62.181	-11.819	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 : 2013/06/17 - 13:07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 5825MHz

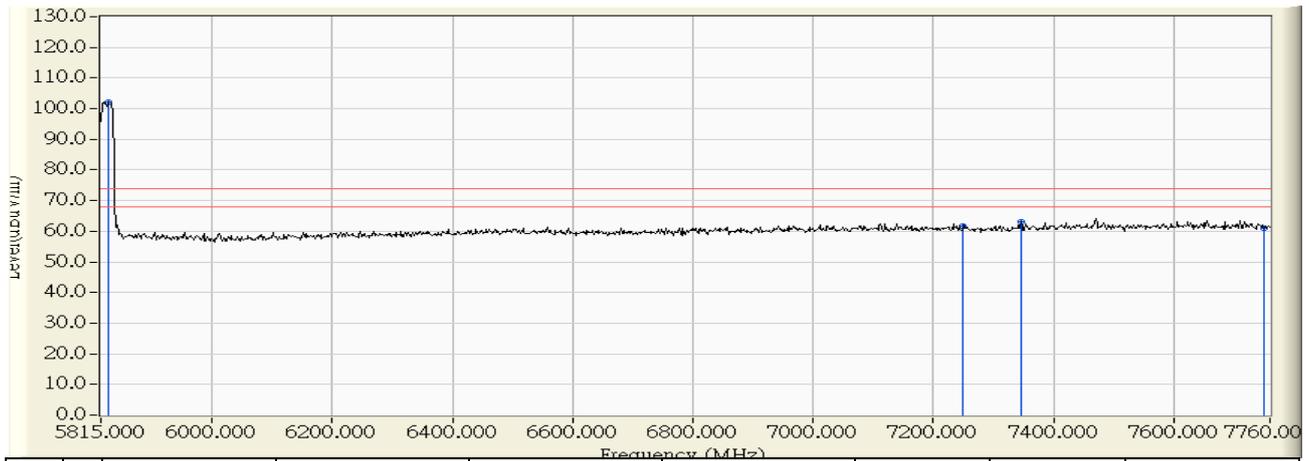


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5830.560	2.406	78.602	81.008	27.008	54.000	AVERAGE
2		7250.000	5.530	44.382	49.912	-4.088	54.000	AVERAGE
3		7750.000	6.593	43.977	50.570	-3.430	54.000	AVERAGE

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 : 2013/06/17 - 13:07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 5825MHz

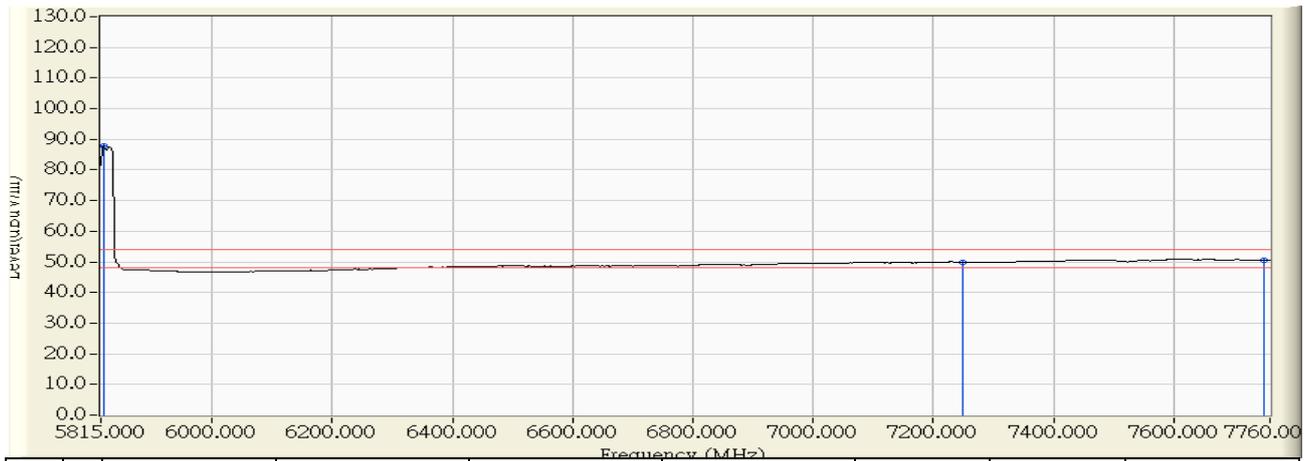


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5828.615	2.413	99.685	102.097	28.097	74.000	PEAK
2		7250.000	5.530	56.047	61.577	-12.423	74.000	PEAK
3		7345.715	5.761	57.369	63.130	-10.870	74.000	PEAK
4		7750.000	6.593	54.269	60.862	-13.138	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 : 2013/06/17 - 13:07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n20 5825MHz

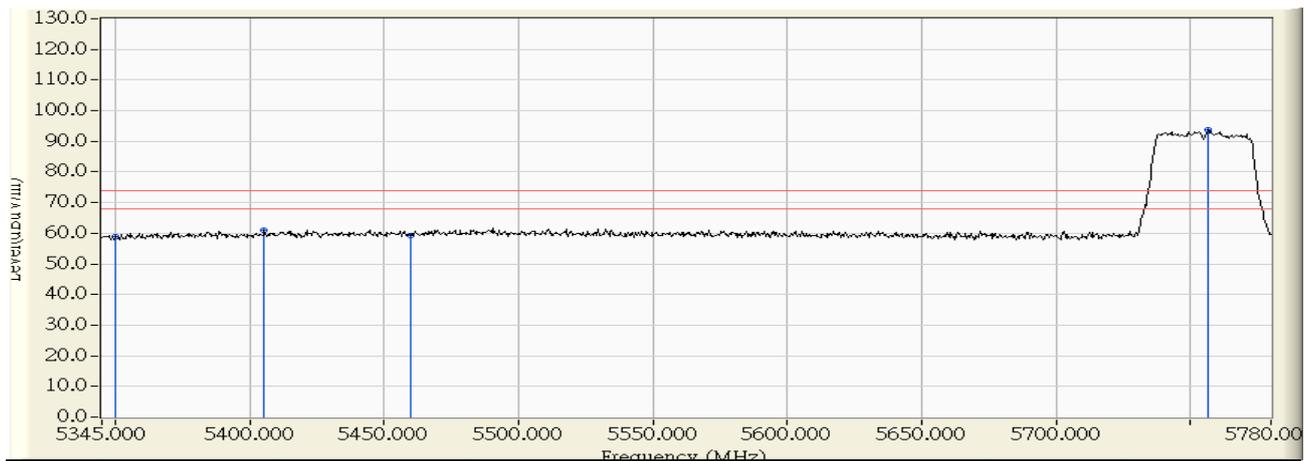


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5818.890	2.446	85.358	87.804	33.804	54.000	AVERAGE
2		7250.000	5.530	44.395	49.925	-4.075	54.000	AVERAGE
3		7750.000	6.593	43.990	50.583	-3.417	54.000	AVERAGE

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 : 2013/06/17 - 13:07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 5755MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	56.472	58.866	-15.134	74.000	PEAK
2	5405.465	2.827	58.070	60.897	-13.103	74.000	PEAK
3	5460.000	3.253	56.009	59.262	-14.738	74.000	PEAK
4	* 5756.510	2.665	91.016	93.681	19.681	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 : 2013/06/17 - 13:08
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 5755MHz

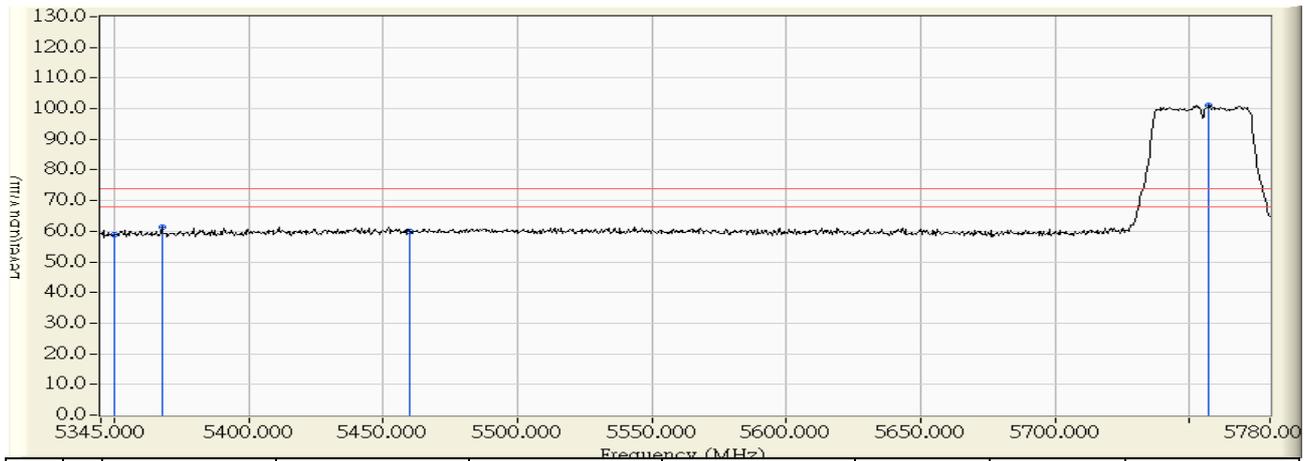


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.153	47.547	-6.453	54.000	AVERAGE
2	5460.000	3.253	45.100	48.353	-5.647	54.000	AVERAGE
3	* 5758.685	2.657	73.439	76.097	22.097	54.000	AVERAGE

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 : 2013/06/17 - 13:08
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 5755MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	56.536	58.930	-15.070	74.000	PEAK
2	5367.620	2.530	58.949	61.480	-12.520	74.000	PEAK
3	5460.000	3.253	56.593	59.846	-14.154	74.000	PEAK
4	* 5757.380	2.662	98.539	101.201	27.201	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 : 2013/06/13 - 14:17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 5755MHz

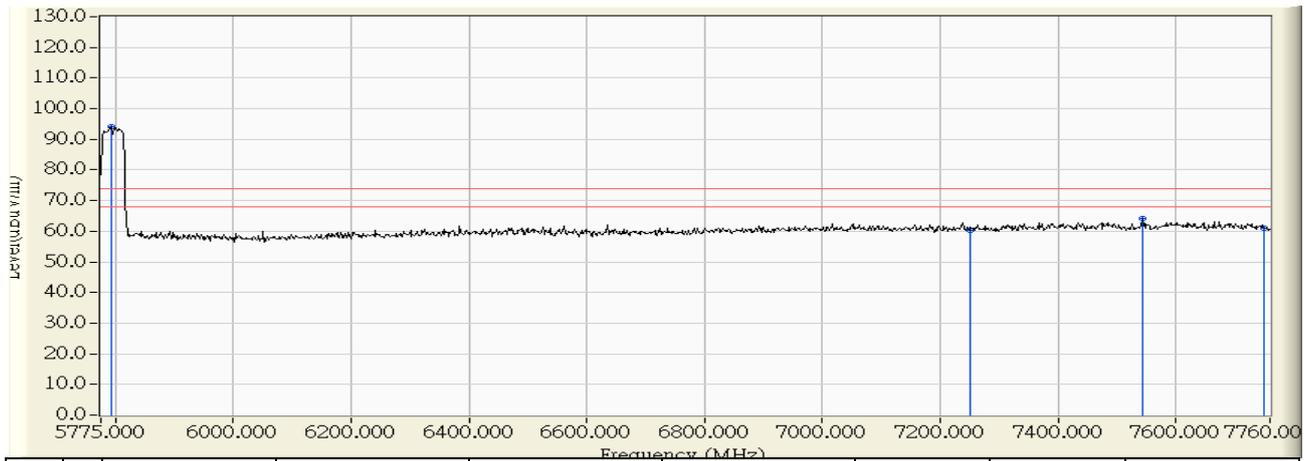


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.199	47.593	-6.407	54.000	AVERAGE
2	5460.000	3.253	45.175	48.428	-5.572	54.000	AVERAGE
3	* 5757.815	2.661	79.147	81.808	27.808	54.000	AVERAGE

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 : 2013/06/13 - 14:20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 5795MHz

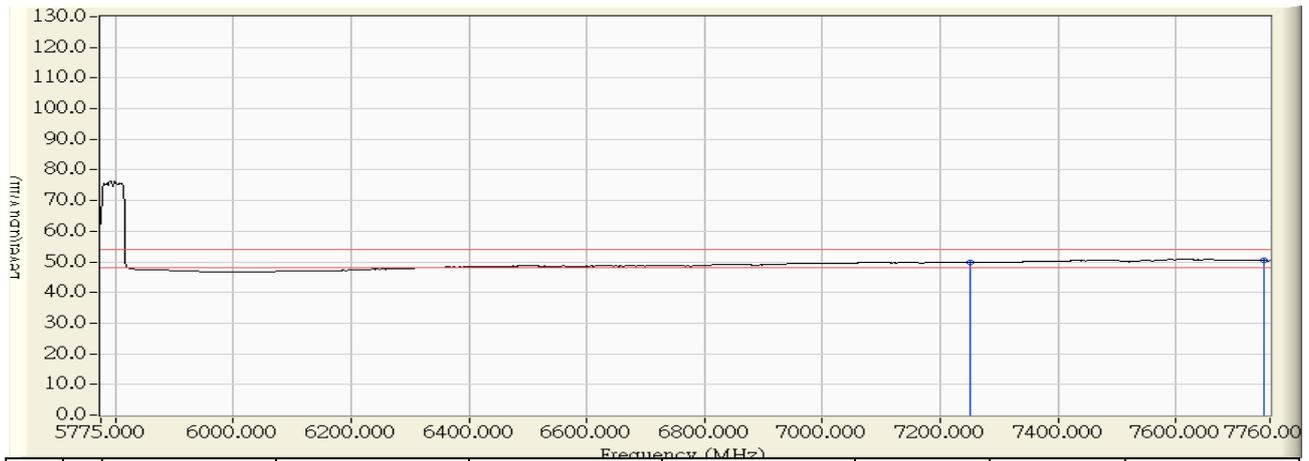


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5792.865	2.538	91.483	94.021	20.021	74.000	PEAK
2		7250.000	5.530	54.717	60.247	-13.753	74.000	PEAK
3		7543.635	6.213	57.772	63.986	-10.014	74.000	PEAK
4		7750.000	6.593	54.404	60.997	-13.003	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 : 2013/06/13 - 14:23
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 5795MHz

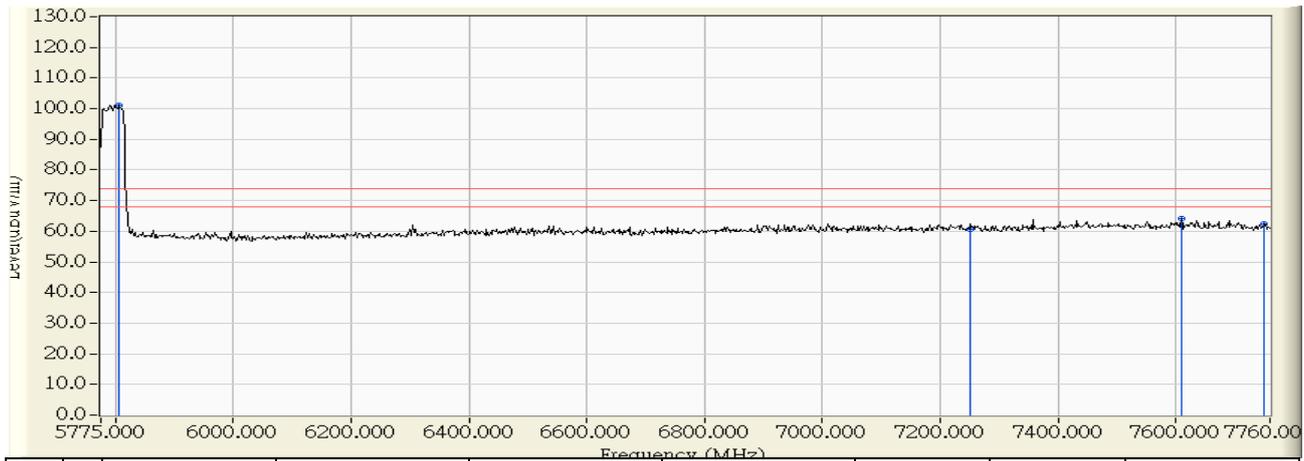


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	7250.000	40.280	44.347	49.877	-4.123	54.000	AVERAGE
2	* 7750.000	41.393	43.952	50.545	-3.455	54.000	AVERAGE

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 : 2013/06/13 - 14:26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 5795MHz

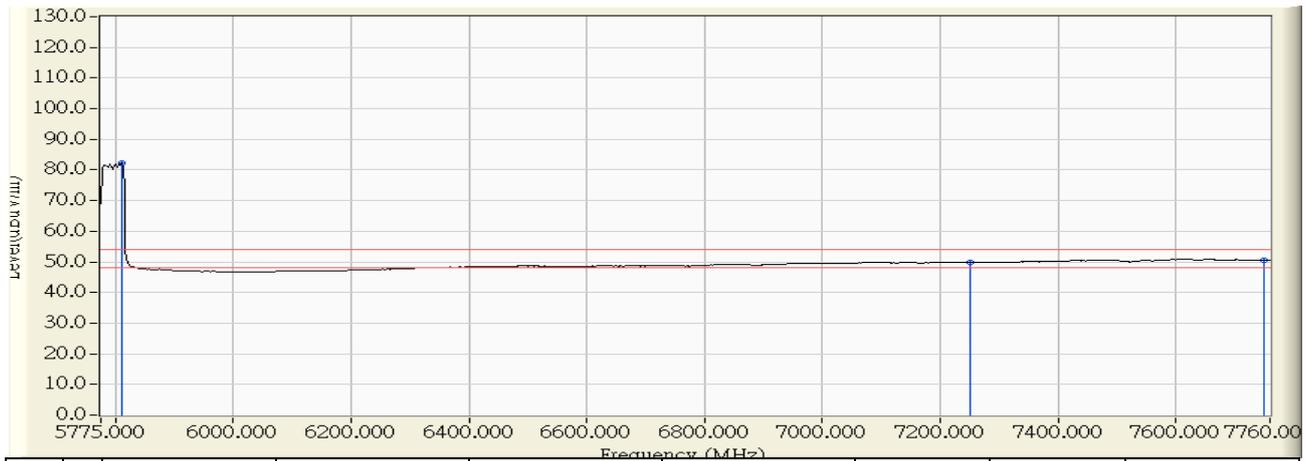


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5806.760	2.489	98.484	100.973	26.973	74.000	PEAK
2		7250.000	5.530	55.211	60.741	-13.259	74.000	PEAK
3		7609.140	6.334	57.917	64.251	-9.749	74.000	PEAK
4		7750.000	6.593	55.815	62.408	-11.592	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 : 2013/06/13 - 14:29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11n40 5795MHz

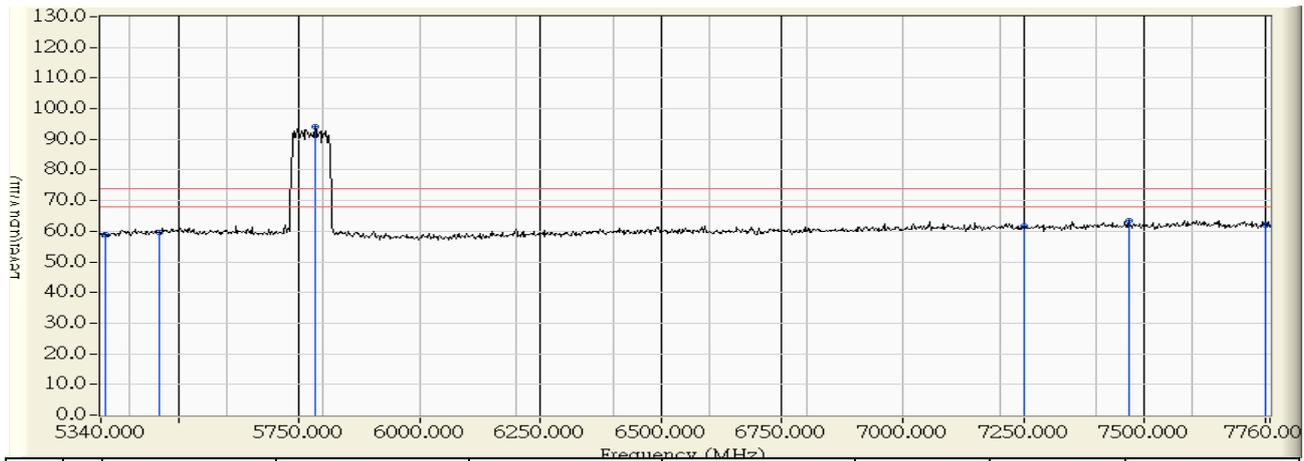


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5810.730	2.475	79.681	82.156	28.156	54.000	AVERAGE
2		7250.000	5.530	44.356	49.886	-4.114	54.000	AVERAGE
3		7750.000	6.593	43.962	50.555	-3.445	54.000	AVERAGE

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 : 2013/06/13 - 14:34
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11ac80 5775MHz

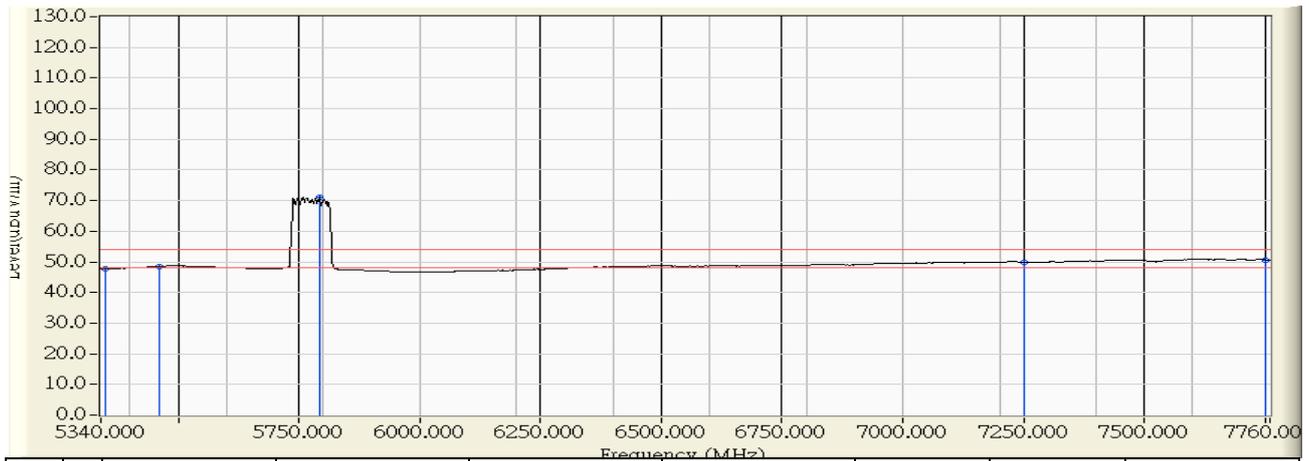


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	56.640	59.034	-14.966	74.000	PEAK
2	5460.000	3.253	56.470	59.723	-14.277	74.000	PEAK
3	* 5782.860	2.573	91.658	94.231	20.231	74.000	PEAK
4	7250.000	5.530	56.109	61.639	-12.361	74.000	PEAK
5	7467.180	6.054	57.492	63.546	-10.454	74.000	PEAK
6	7750.000	6.593	55.418	62.011	-11.989	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 : 2013/06/13 - 14:38
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11ac80 5775MHz

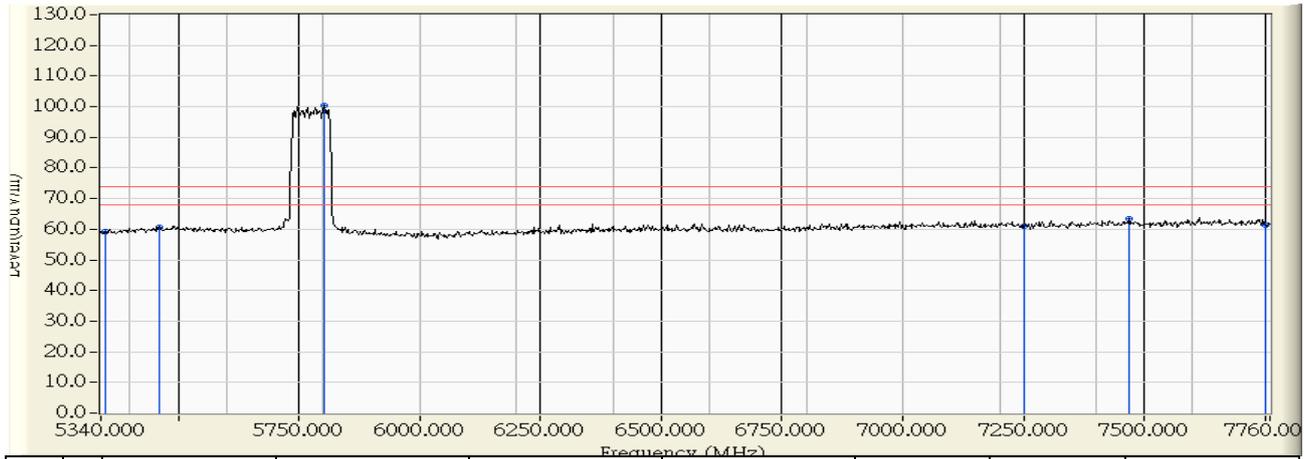


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.252	47.646	-6.354	54.000	AVERAGE
2	5460.000	3.253	45.195	48.448	-5.552	54.000	AVERAGE
3	* 5792.540	2.539	68.577	71.116	17.116	54.000	AVERAGE
4	7250.000	5.530	44.451	49.981	-4.019	54.000	AVERAGE
5	7750.000	6.593	44.103	50.696	-3.304	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 : 2013/06/13 - 14:41
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11ac80 5775MHz

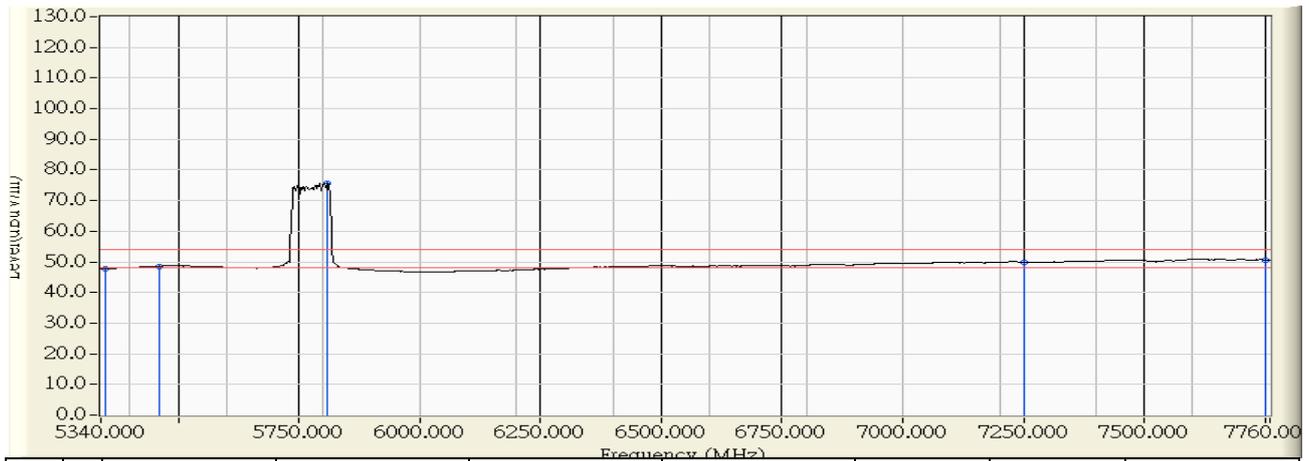


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	56.827	59.221	-14.779	74.000	PEAK
2	5460.000	3.253	57.451	60.704	-13.296	74.000	PEAK
3	* 5802.220	2.505	97.733	100.238	26.238	74.000	PEAK
4	7250.000	5.530	55.549	61.079	-12.921	74.000	PEAK
5	7469.600	6.060	57.324	63.384	-10.616	74.000	PEAK
6	7750.000	6.593	54.824	61.417	-12.583	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 : 2013/06/13 - 14:44
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 1: Transmit (Dipole Antenna) _802.11ac80 5775MHz

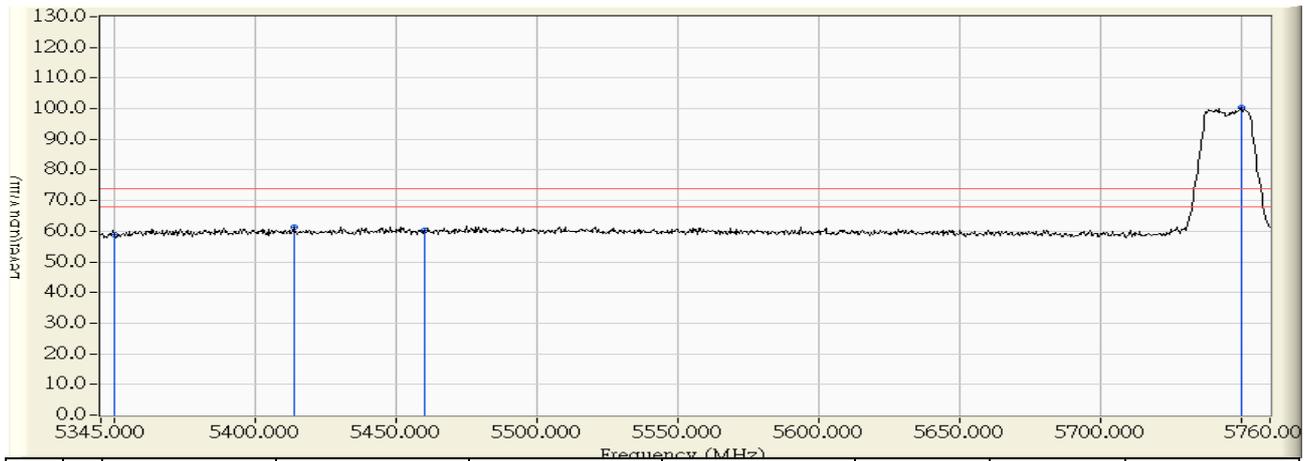


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.310	47.704	-6.296	54.000	AVERAGE
2	5460.000	3.253	45.240	48.493	-5.507	54.000	AVERAGE
3	* 5809.480	2.479	73.195	75.674	21.674	54.000	AVERAGE
4	7250.000	5.530	44.420	49.950	-4.050	54.000	AVERAGE
5	7750.000	6.593	44.051	50.644	-3.356	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 : 2013/06/13 - 14:50
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11a 5745MHz

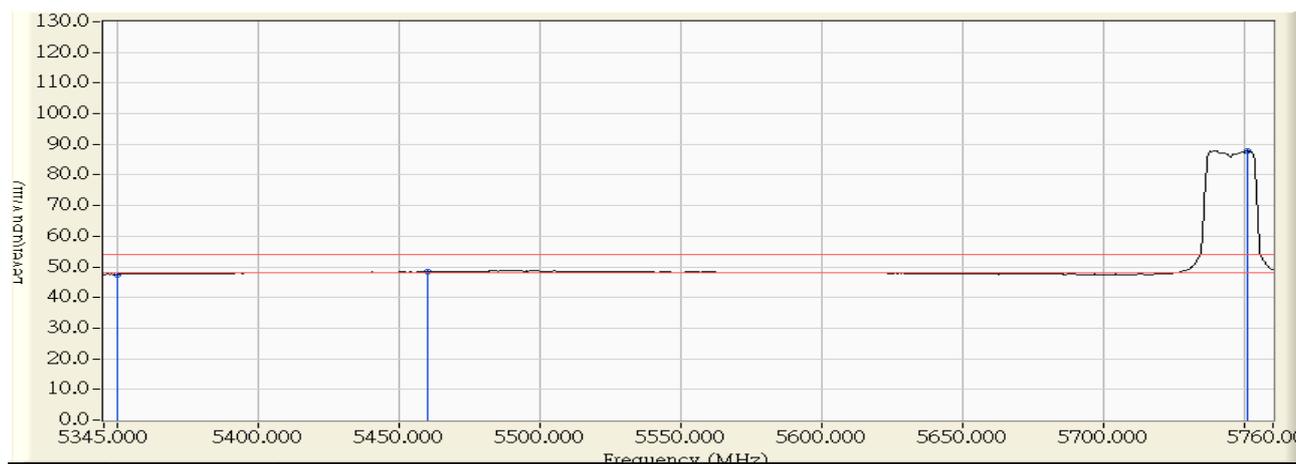


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	56.612	59.006	-14.994	74.000	PEAK
2	5413.475	2.890	58.284	61.174	-12.826	74.000	PEAK
3	5460.000	3.253	57.096	60.349	-13.651	74.000	PEAK
4	* 5749.625	2.689	97.610	100.299	26.299	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 : 2013/06/13 - 14:51
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11a 5745MHz

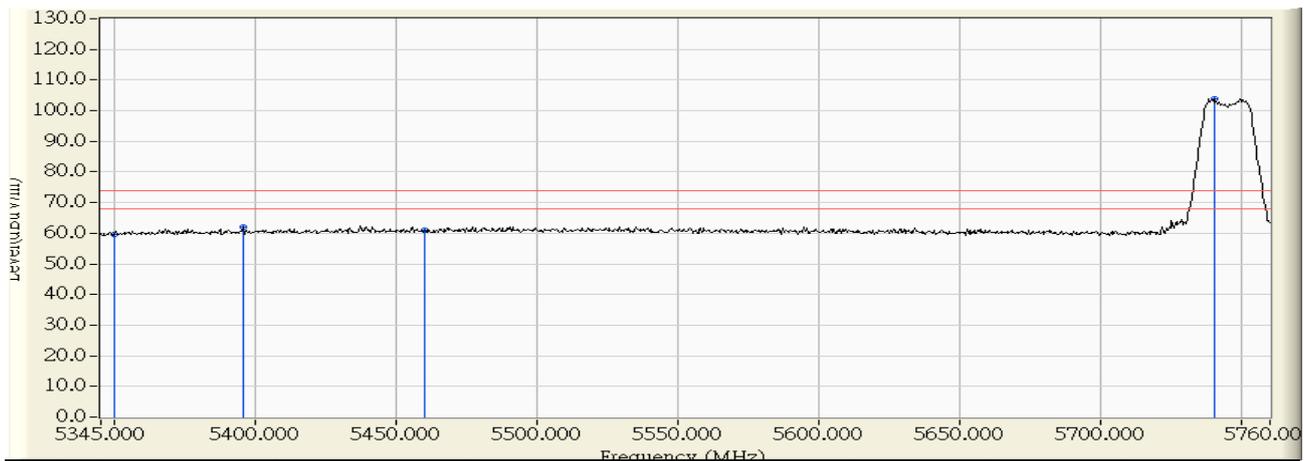


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.177	47.571	-6.429	54.000	AVERAGE
2	5460.000	3.253	45.055	48.308	-5.692	54.000	AVERAGE
3	* 5750.870	2.685	85.215	87.900	33.900	54.000	AVERAGE

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 : 2013/06/13 - 14:55
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11a 5745MHz

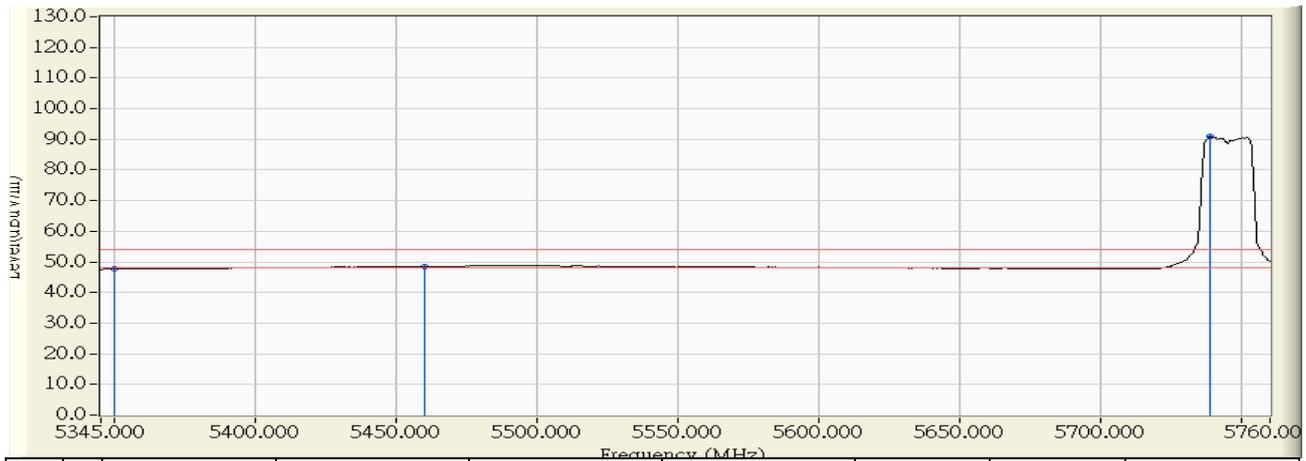


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	57.351	59.745	-14.255	74.000	PEAK
2	5395.630	2.751	59.432	62.182	-11.818	74.000	PEAK
3	5460.000	3.253	57.736	60.989	-13.011	74.000	PEAK
4	* 5740.080	2.723	101.135	103.858	29.858	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 : 2013/06/13 - 14:56
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11a 5745MHz

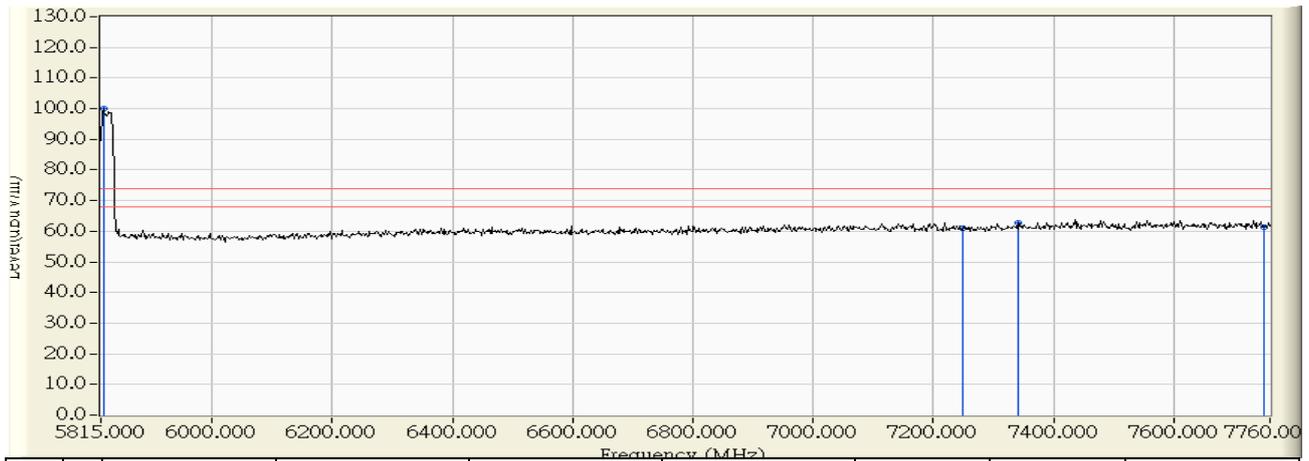


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.203	47.597	-6.403	54.000	AVERAGE
2	5460.000	3.253	45.189	48.442	-5.558	54.000	AVERAGE
3	* 5738.835	2.727	88.199	90.926	36.926	54.000	AVERAGE

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 : 2013/06/13 - 14:59
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11a 5825MHz

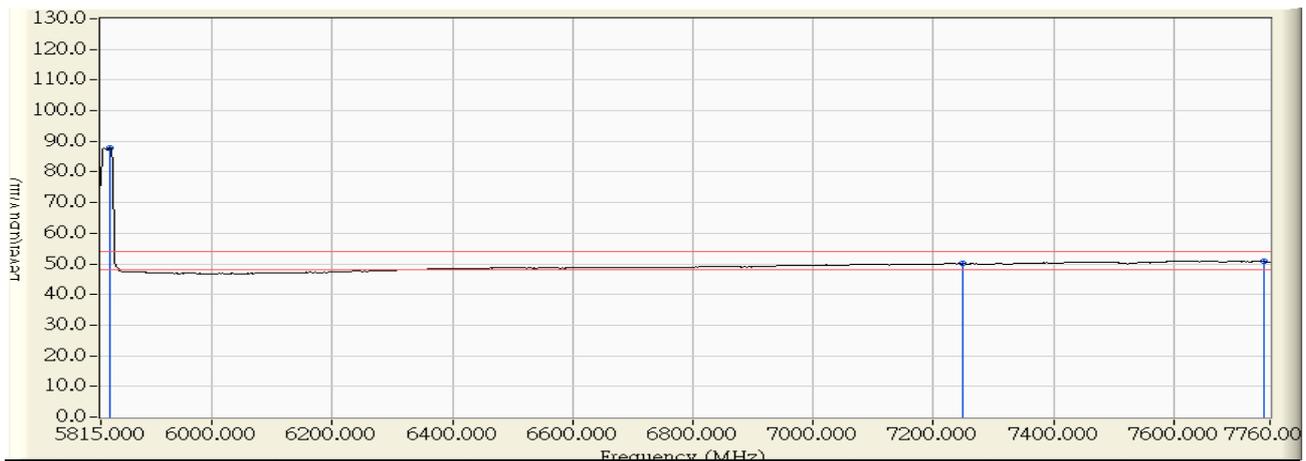


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5818.890	2.446	97.753	100.199	26.199	74.000	PEAK
2		7250.000	5.530	55.463	60.993	-13.007	74.000	PEAK
3		7339.880	5.747	57.123	62.870	-11.130	74.000	PEAK
4		7750.000	6.593	54.882	61.475	-12.525	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 : 2013/06/13 - 15:02
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11a 5825MHz

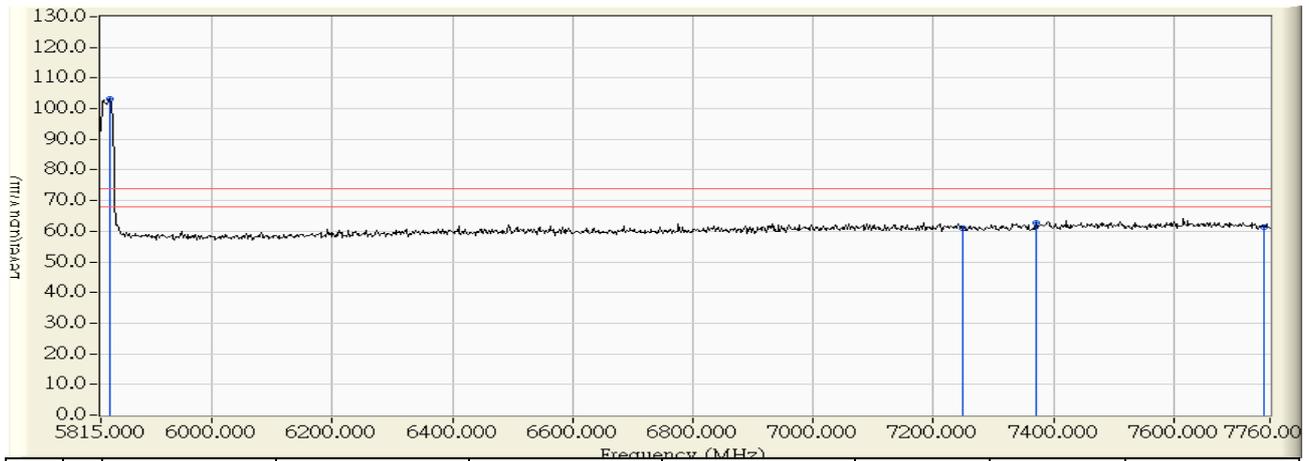


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5830.560	2.406	85.586	87.992	33.992	54.000	AVERAGE
2		7250.000	5.530	44.487	50.017	-3.983	54.000	AVERAGE
3		7750.000	6.593	44.127	50.720	-3.280	54.000	AVERAGE

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 : 2013/06/13 - 15:04
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11a 5825MHz

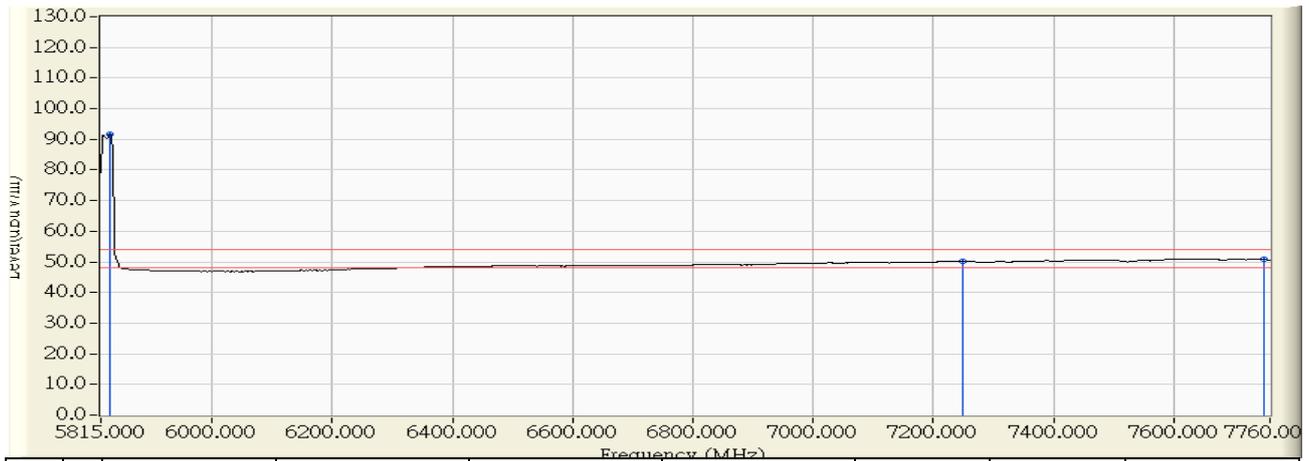


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5830.560	2.406	100.605	103.011	29.011	74.000	PEAK
2		7250.000	5.530	55.454	60.984	-13.016	74.000	PEAK
3		7371.000	5.822	56.897	62.719	-11.281	74.000	PEAK
4		7750.000	6.593	54.742	61.335	-12.665	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 : 2013/06/13 - 15:07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11a 5825MHz

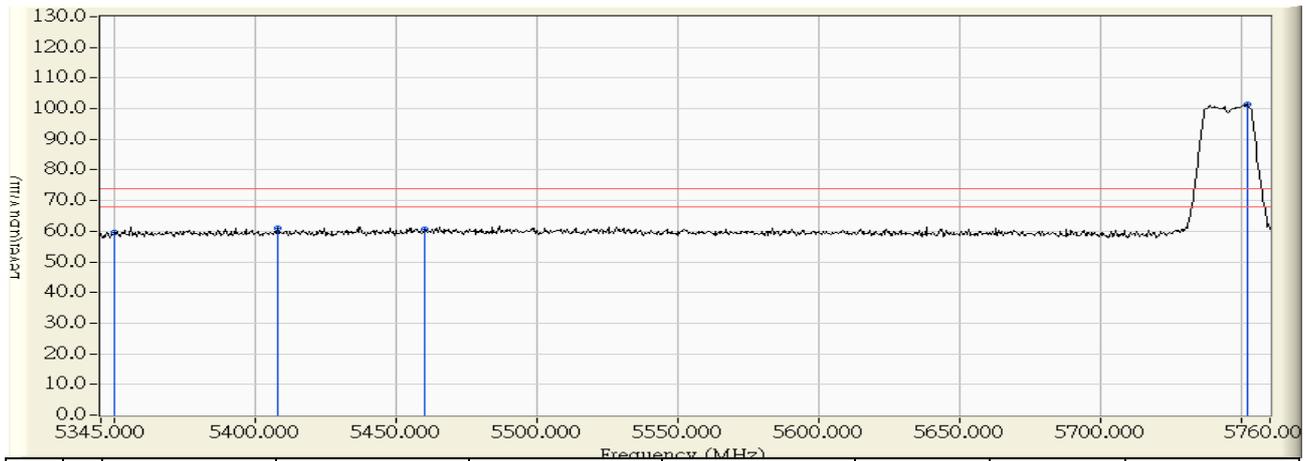


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5830.560	2.406	89.223	91.629	37.629	54.000	AVERAGE
2		7250.000	5.530	44.520	50.050	-3.950	54.000	AVERAGE
3		7750.000	6.593	44.143	50.736	-3.264	54.000	AVERAGE

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 : 2013/06/13 - 15:10
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11n20 5745MHz

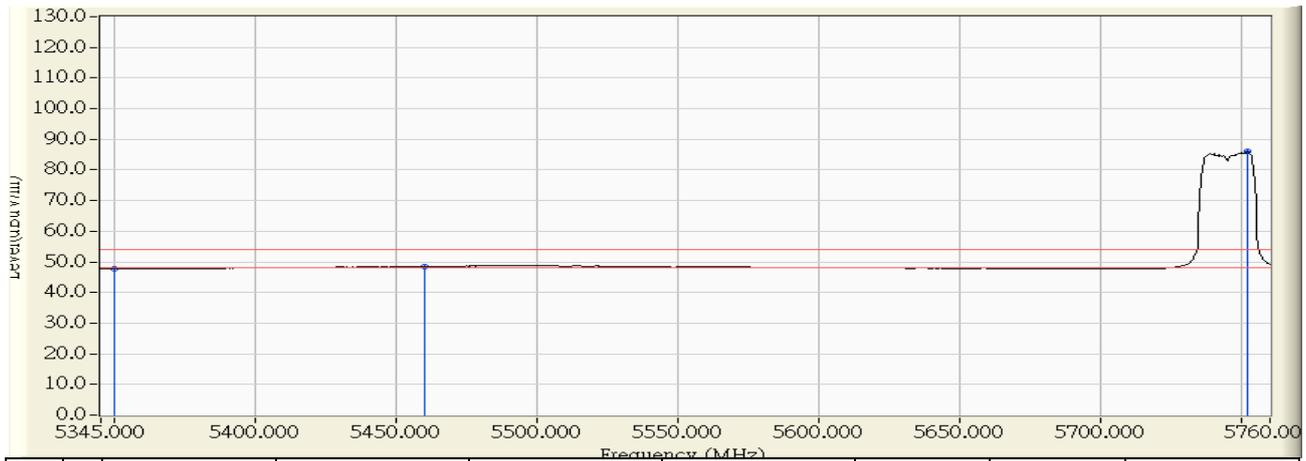


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	57.086	59.480	-14.520	74.000	PEAK
2	5407.665	2.844	58.251	61.095	-12.905	74.000	PEAK
3	5460.000	3.253	57.351	60.604	-13.396	74.000	PEAK
4	* 5752.115	2.681	98.737	101.418	27.418	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 : 2013/06/13 - 15:11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11n20 5745MHz

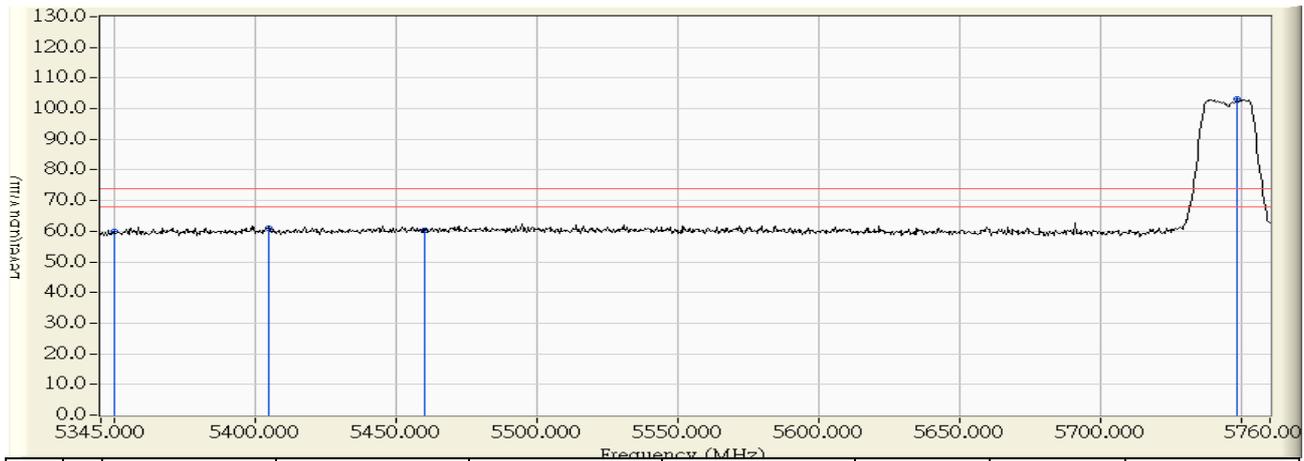


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.228	47.622	-6.378	54.000	AVERAGE
2	5460.000	3.253	45.165	48.418	-5.582	54.000	AVERAGE
3	* 5752.115	2.681	83.320	86.001	32.001	54.000	AVERAGE

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 : 2013/06/13 - 15:14
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) 802.11n20 5745MHz

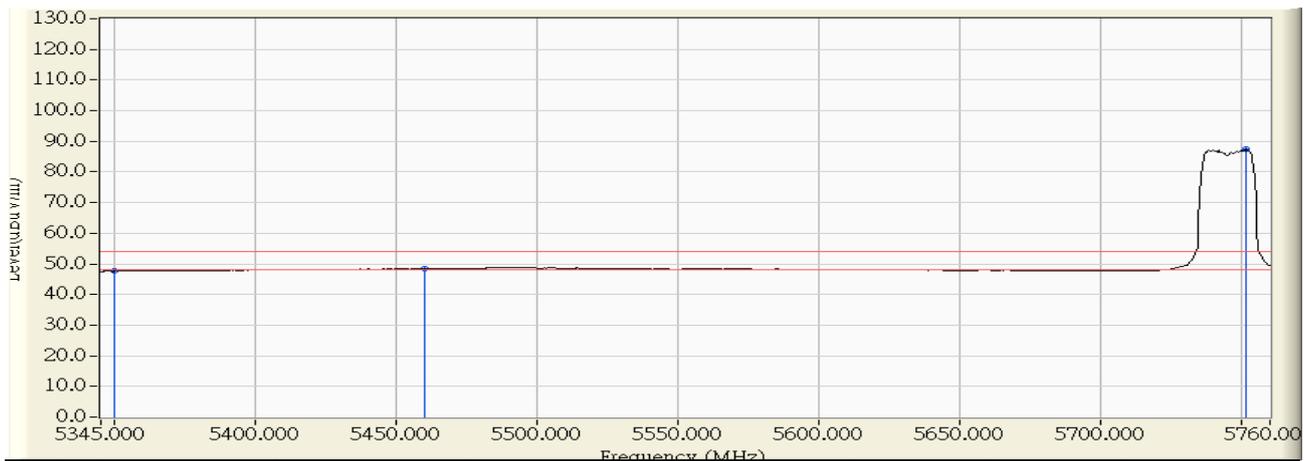


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	57.398	59.792	-14.208	74.000	PEAK
2	5404.345	2.818	58.255	61.073	-12.927	74.000	PEAK
3	5460.000	3.253	57.081	60.334	-13.666	74.000	PEAK
4	* 5748.380	2.693	100.436	103.130	29.130	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 : 2013/06/13 - 15:15
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 5745MHz

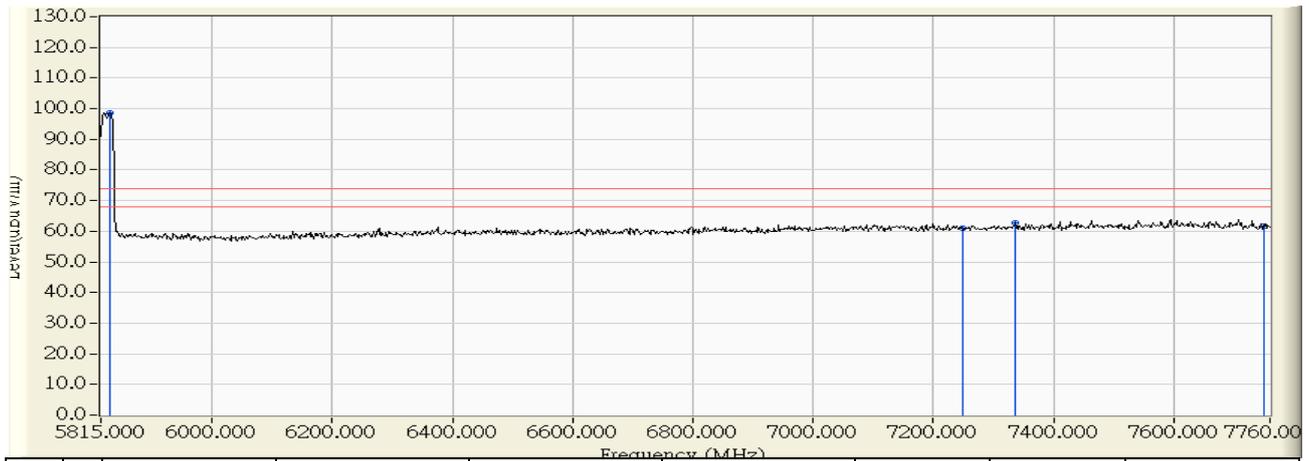


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.183	47.577	-6.423	54.000	AVERAGE
2	5460.000	3.253	45.159	48.412	-5.588	54.000	AVERAGE
3	* 5751.700	2.682	84.693	87.375	33.375	54.000	AVERAGE

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 : 2013/06/13 - 15:19
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 5825MHz

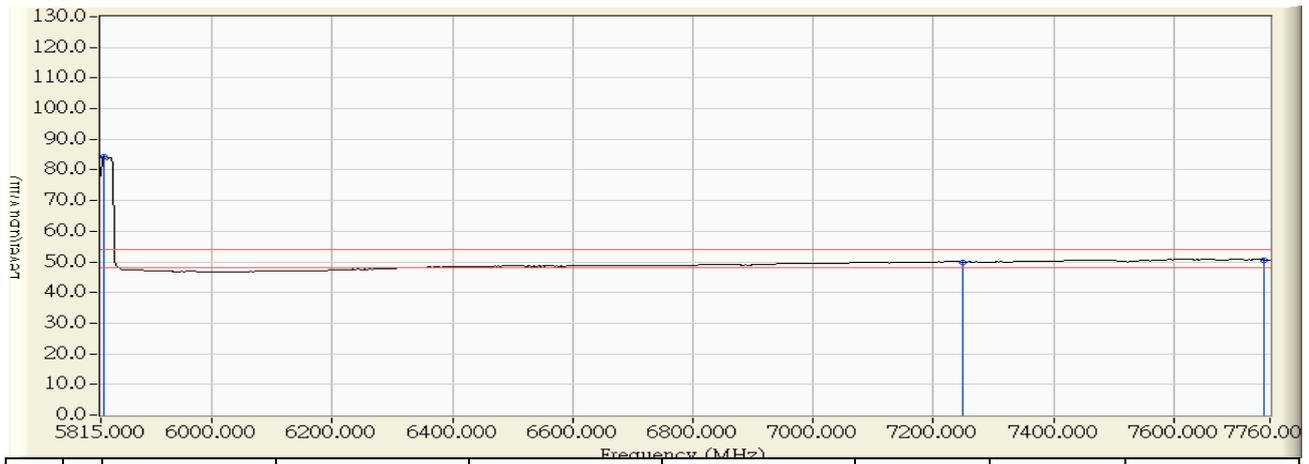


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5830.560	2.406	96.378	98.784	24.784	74.000	PEAK
2		7250.000	5.530	55.317	60.847	-13.153	74.000	PEAK
3		7335.990	5.738	57.111	62.849	-11.151	74.000	PEAK
4		7750.000	6.593	54.985	61.578	-12.422	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 : 2013/06/13 - 15:22
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 5825MHz

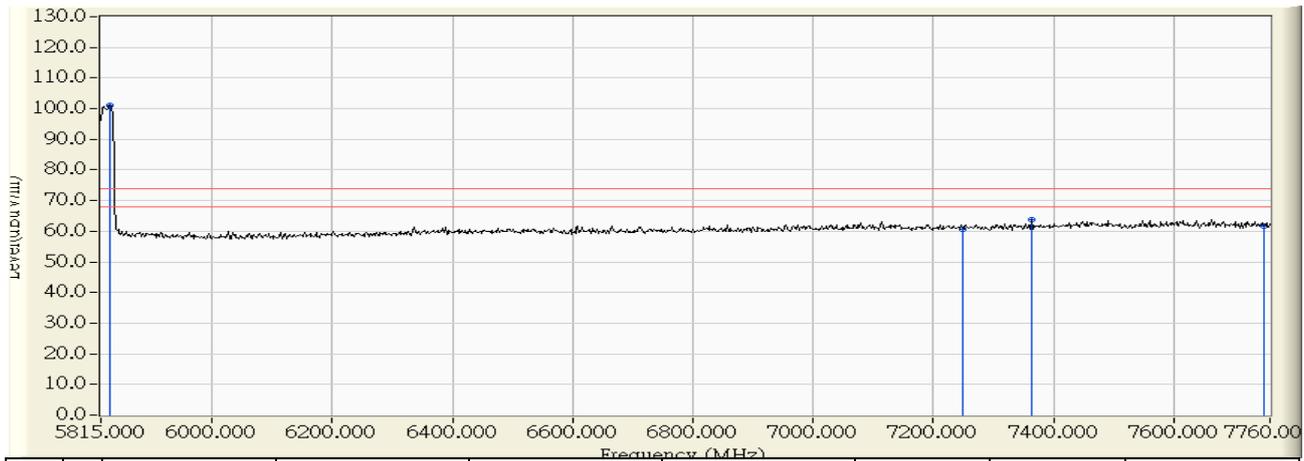


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5818.890	2.446	81.932	84.378	30.378	54.000	AVERAGE
2		7250.000	5.530	44.463	49.993	-4.007	54.000	AVERAGE
3		7750.000	6.593	44.102	50.695	-3.305	54.000	AVERAGE

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 : 2013/06/13 - 15:26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n20 5825MHz

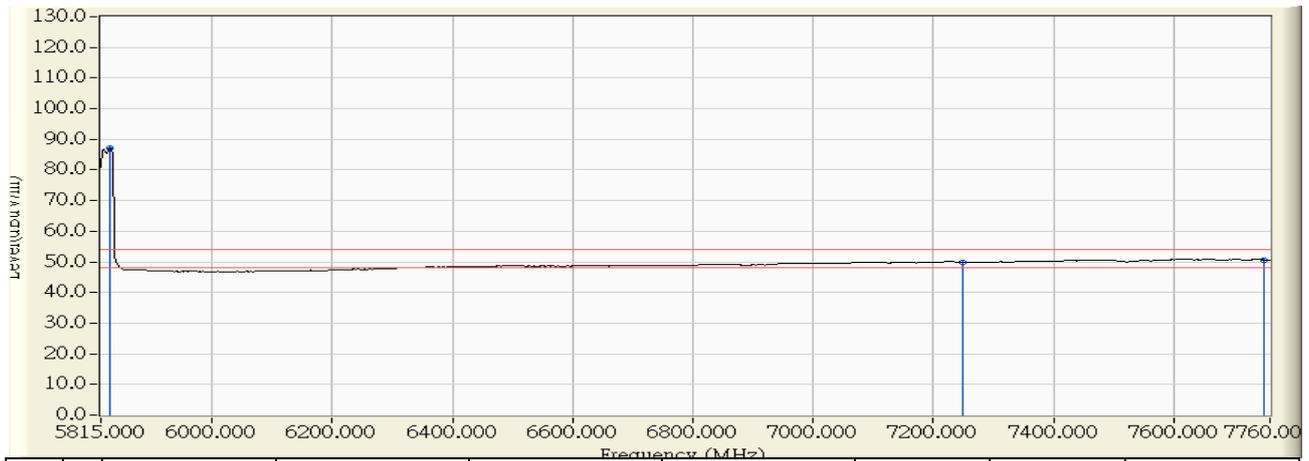


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5830.560	2.406	98.828	101.234	27.234	74.000	PEAK
2		7250.000	5.530	55.161	60.691	-13.309	74.000	PEAK
3		7363.220	5.803	57.935	63.738	-10.262	74.000	PEAK
4		7750.000	6.593	55.207	61.800	-12.200	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 : 2013/06/13 - 15:29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11n20 5825MHz

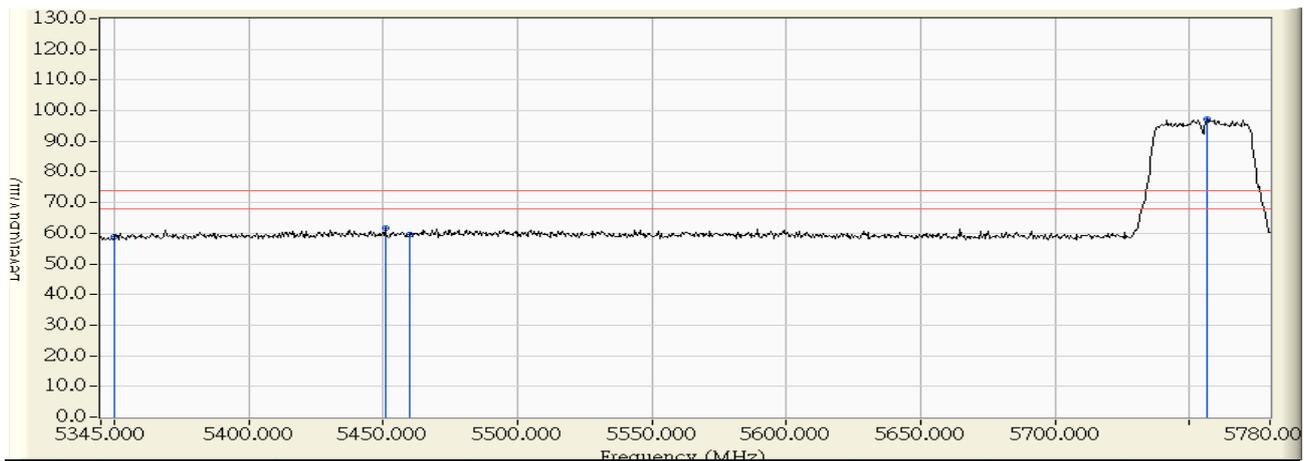


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5830.560	2.406	84.628	87.034	33.034	54.000	AVERAGE
2		7250.000	5.530	44.427	49.957	-4.043	54.000	AVERAGE
3		7750.000	6.593	44.086	50.679	-3.321	54.000	AVERAGE

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 : 2013/06/13 - 15:38
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna)_802.11n40 5755MHz

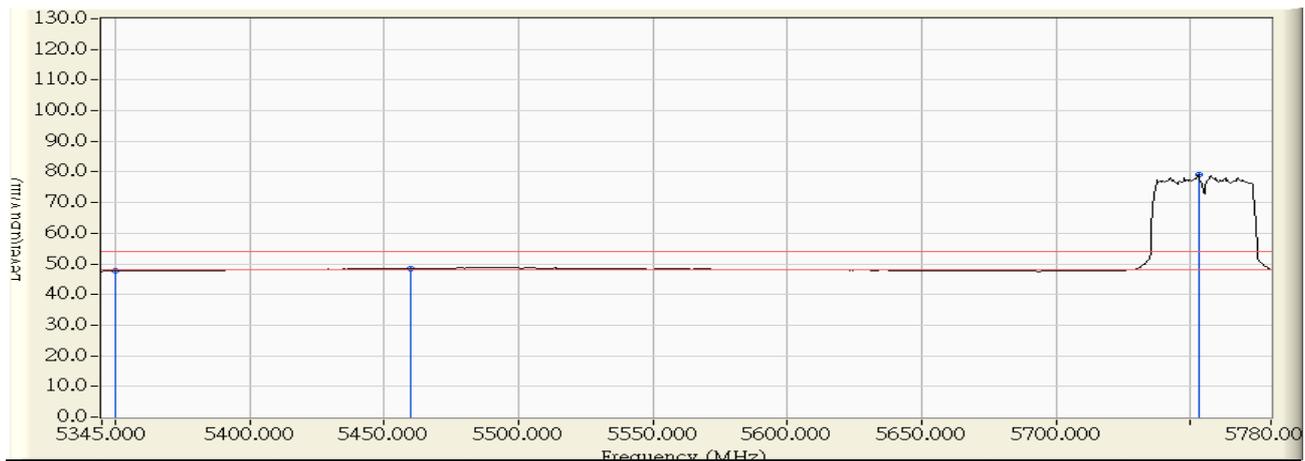


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	56.336	58.730	-15.270	74.000	PEAK
2	5450.705	3.180	58.587	61.768	-12.232	74.000	PEAK
3	5460.000	3.253	56.211	59.464	-14.536	74.000	PEAK
4	* 5756.510	2.665	94.582	97.247	23.247	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 : 2013/06/13 - 15:39
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 5755MHz

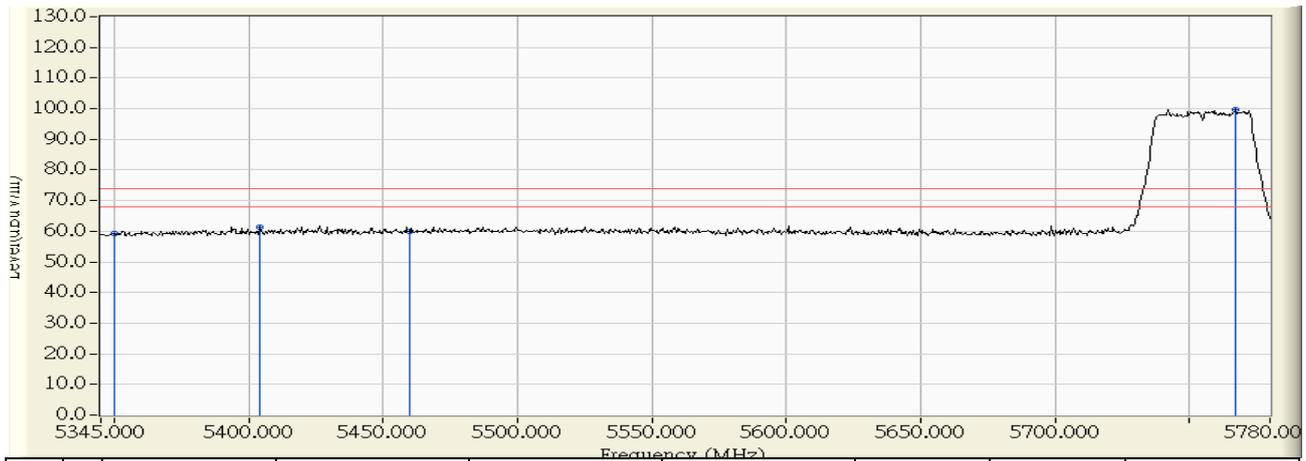


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.211	47.605	-6.395	54.000	AVERAGE
2	5460.000	3.253	45.168	48.421	-5.579	54.000	AVERAGE
3	* 5753.030	2.677	76.268	78.945	24.945	54.000	AVERAGE

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 : 2013/06/13 - 15:42
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 5755MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	56.693	59.087	-14.913	74.000	PEAK
2	5404.160	2.817	58.377	61.194	-12.806	74.000	PEAK
3	5460.000	3.253	56.767	60.020	-13.980	74.000	PEAK
4	* 5767.385	2.627	96.928	99.555	25.555	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 : 2013/06/13 - 15:43
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 5755MHz

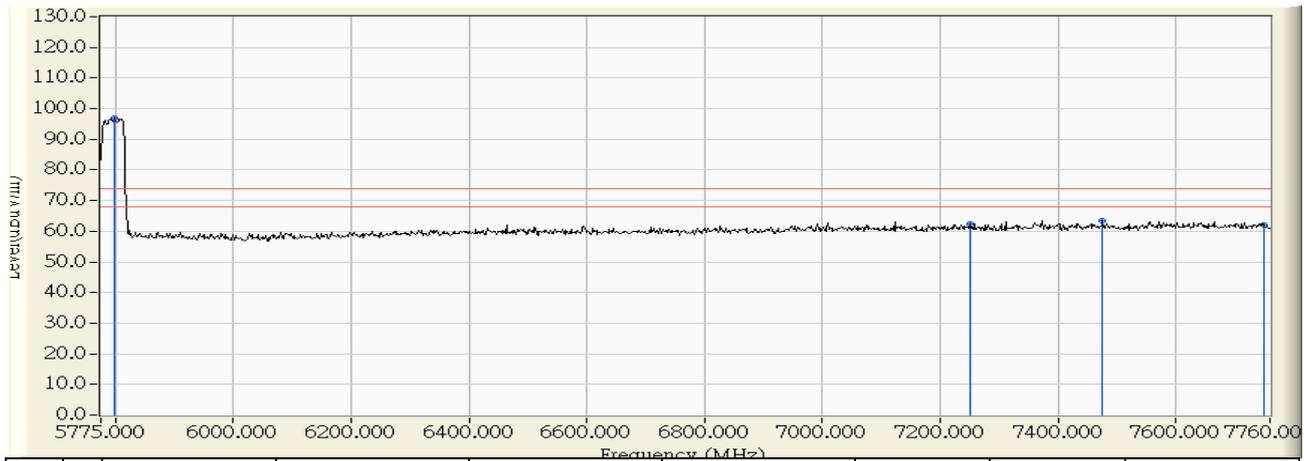


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.239	47.633	-6.367	54.000	AVERAGE
2	5460.000	3.253	45.161	48.414	-5.586	54.000	AVERAGE
3	* 5770.865	2.615	78.540	81.155	27.155	54.000	AVERAGE

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 : 2013/06/13 - 15:46
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 5795MHz

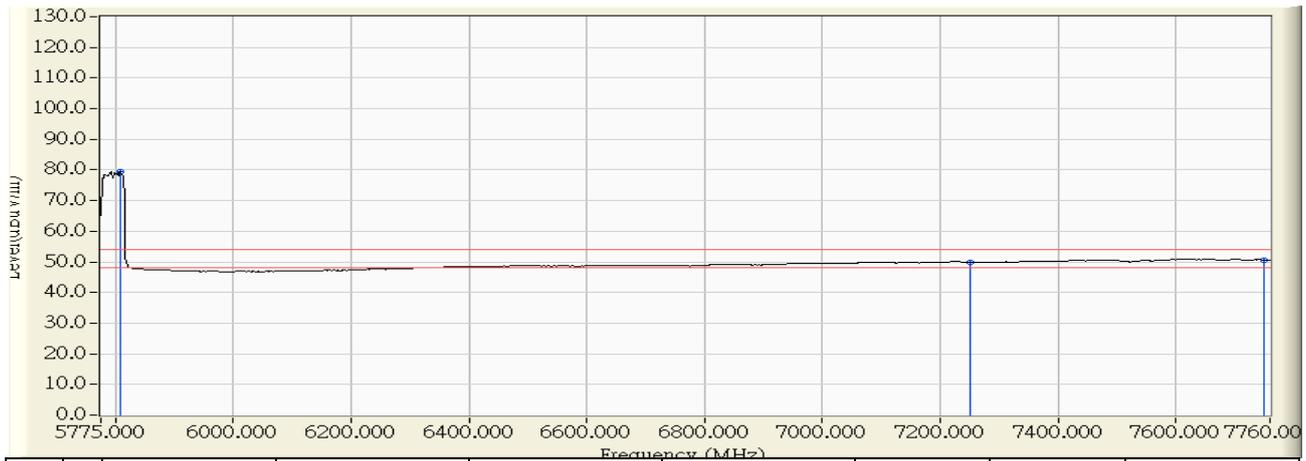


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5798.820	2.517	94.260	96.777	22.777	74.000	PEAK
2		7250.000	5.530	56.695	62.225	-11.775	74.000	PEAK
3		7476.145	6.076	57.190	63.266	-10.734	74.000	PEAK
4		7750.000	6.593	55.281	61.874	-12.126	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 : 2013/06/13 - 15:50
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 5795MHz

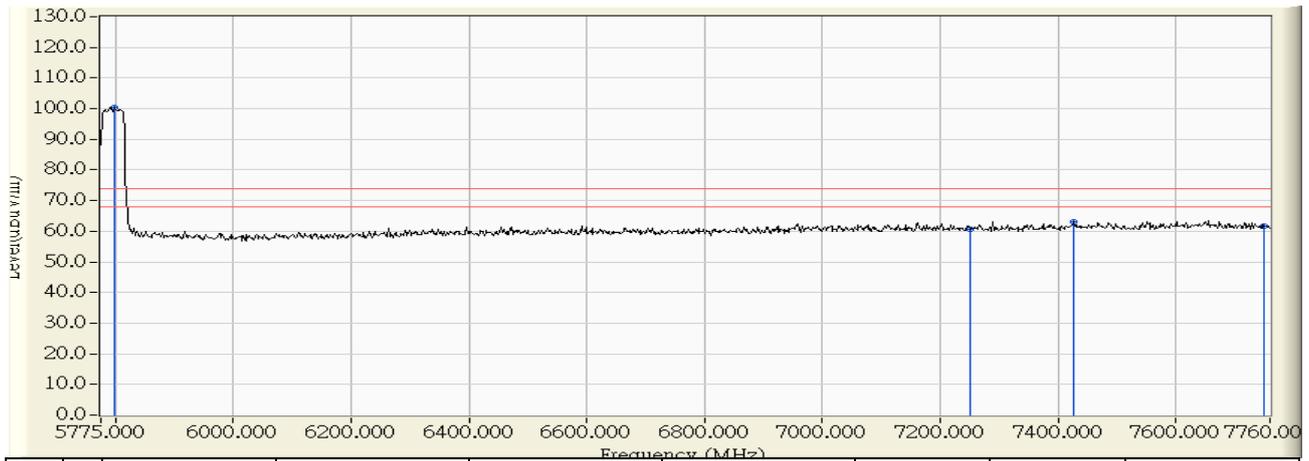


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5808.745	2.482	76.858	79.340	25.340	54.000	AVERAGE
2		7250.000	5.530	44.440	49.970	-4.030	54.000	AVERAGE
3		7750.000	6.593	44.078	50.671	-3.329	54.000	AVERAGE

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 : 2013/06/13 - 15:52
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 5795MHz

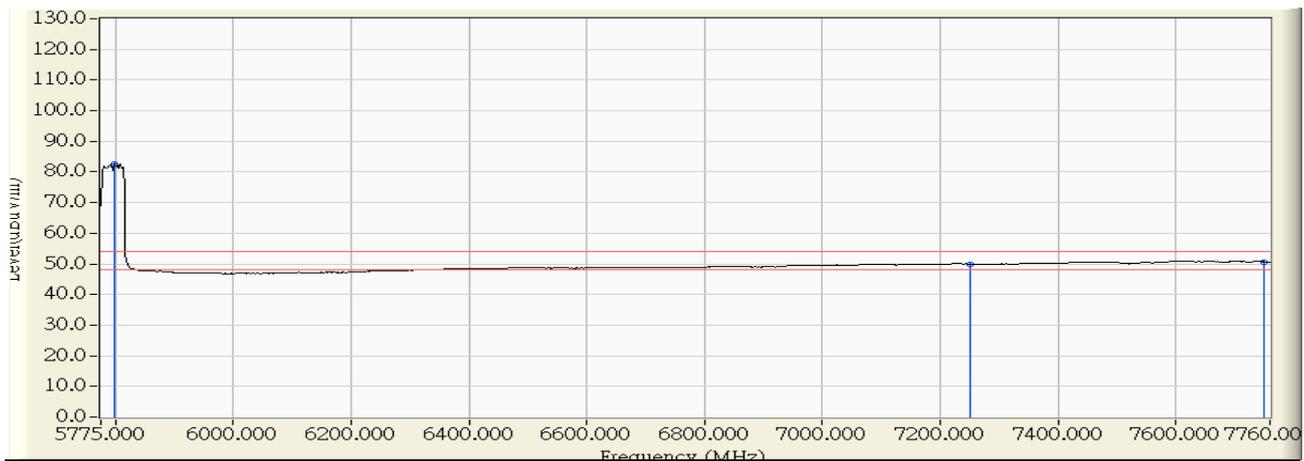


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5796.835	2.524	97.880	100.404	26.404	74.000	PEAK
2		7250.000	5.530	54.977	60.507	-13.493	74.000	PEAK
3		7426.520	5.956	57.249	63.205	-10.795	74.000	PEAK
4		7750.000	6.593	55.224	61.817	-12.183	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 : 2013/06/13 - 15:55
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11n40 5795MHz

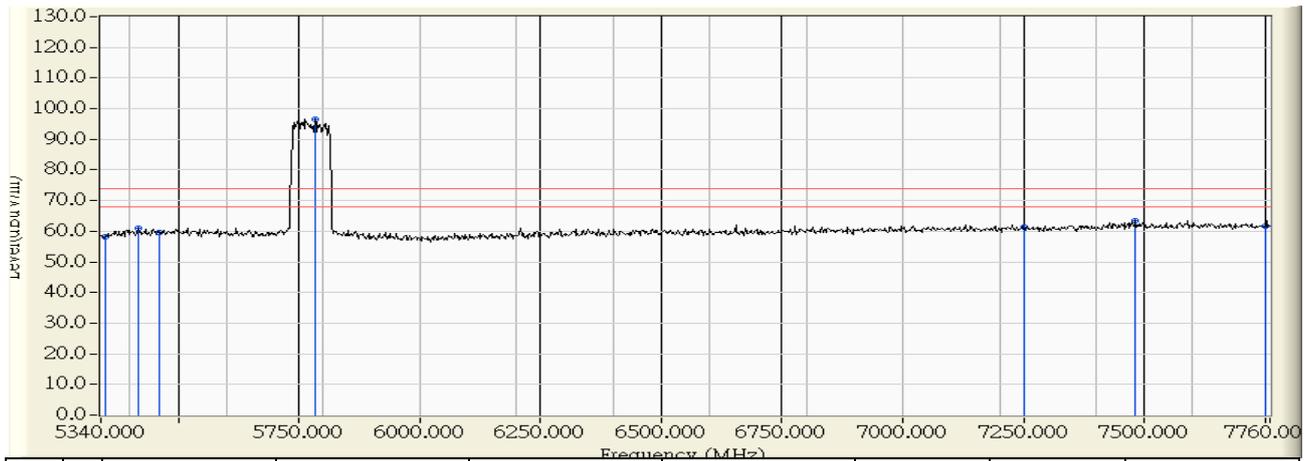


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	5798.820	2.517	80.169	82.686	28.686	54.000	AVERAGE
2		7250.000	5.530	44.453	49.983	-4.017	54.000	AVERAGE
3		7750.000	6.593	44.068	50.661	-3.339	54.000	AVERAGE

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 : 2013/06/13 - 15:59
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11ac80 5775MHz

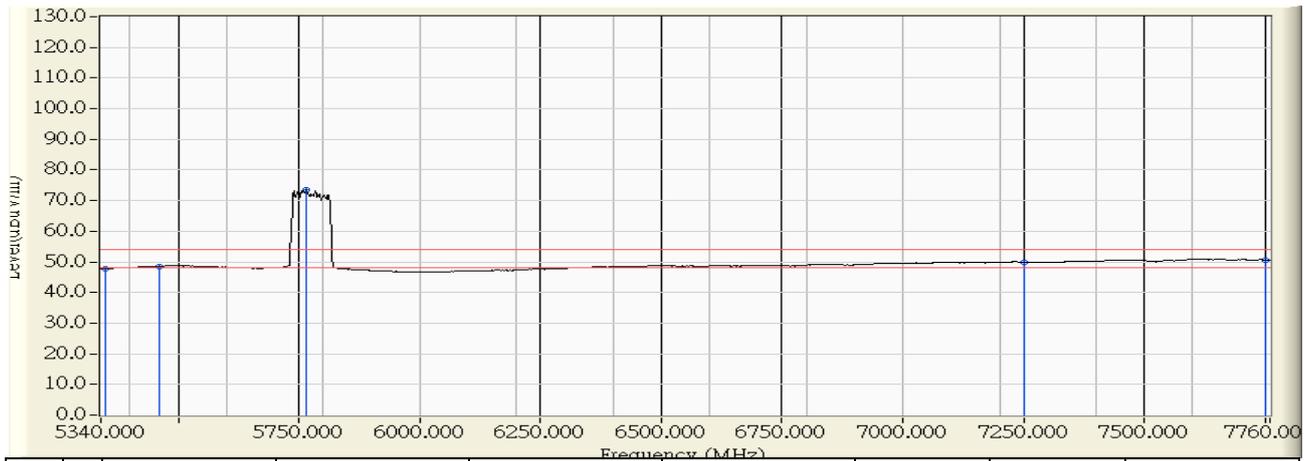


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	55.827	58.221	-15.779	74.000	PEAK
2	5417.440	2.921	57.953	60.874	-13.126	74.000	PEAK
3	5460.000	3.253	56.443	59.696	-14.304	74.000	PEAK
4	* 5782.860	2.573	93.994	96.567	22.567	74.000	PEAK
5	7250.000	5.530	55.791	61.321	-12.679	74.000	PEAK
6	7481.700	6.089	57.188	63.277	-10.723	74.000	PEAK
7	7750.000	6.593	54.962	61.555	-12.445	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 : 2013/06/13 - 16:02
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11ac80 5775MHz

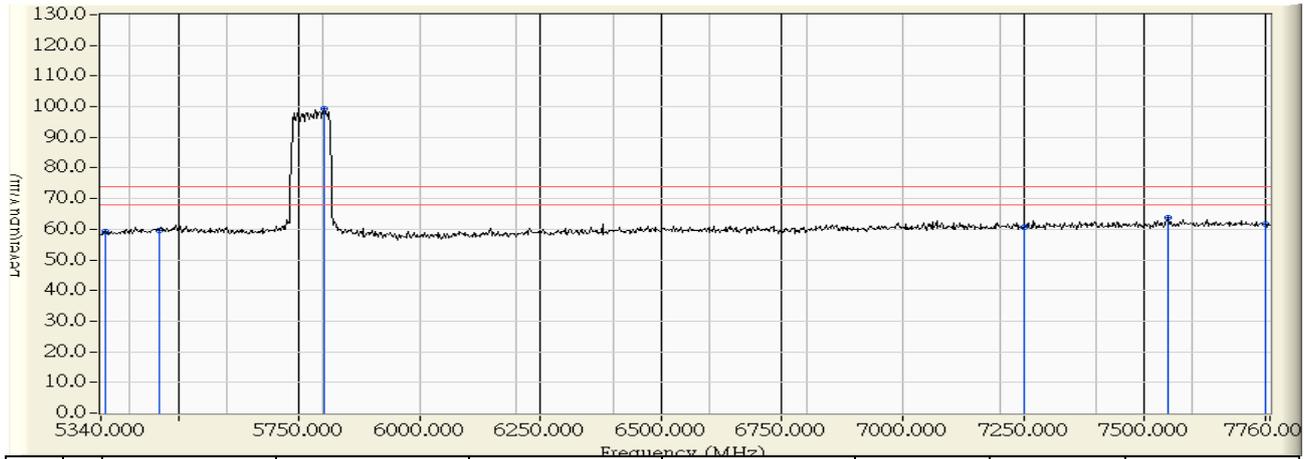


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.321	47.715	-6.285	54.000	AVERAGE
2	5460.000	3.253	45.287	48.540	-5.460	54.000	AVERAGE
3	* 5765.920	2.632	70.833	73.465	19.465	54.000	AVERAGE
4	7250.000	5.530	44.408	49.938	-4.062	54.000	AVERAGE
5	7750.000	6.593	44.040	50.633	-3.367	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 : 2013/06/13 - 16:05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11ac80 5775MHz

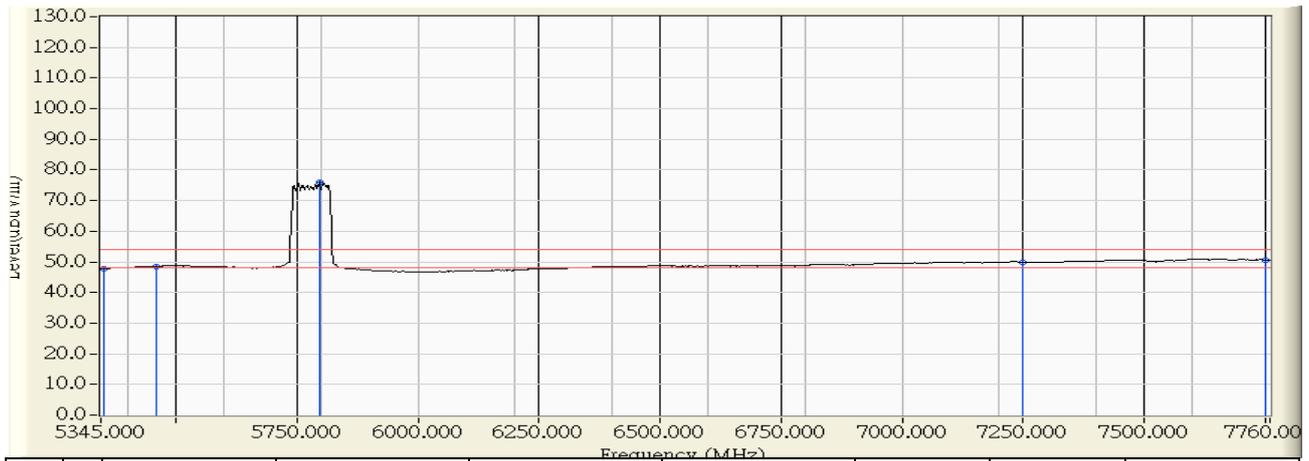


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	57.015	59.409	-14.591	74.000	PEAK
2	5460.000	3.253	56.467	59.720	-14.280	74.000	PEAK
3	* 5802.220	2.505	96.784	99.289	25.289	74.000	PEAK
4	7250.000	5.530	54.976	60.506	-13.494	74.000	PEAK
5	7549.460	6.224	57.567	63.791	-10.209	74.000	PEAK
6	7750.000	6.593	55.165	61.758	-12.242	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 : 2013/06/13 - 16:09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	Power : DC5V(Power by PC)
EUT : USB-AC56 dual-bank wireless adapter	Note : Mode 2: Transmit (PIFA Antenna) _802.11ac80 5775MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.394	45.308	47.702	-6.298	54.000	AVERAGE
2	5460.000	3.253	45.248	48.501	-5.499	54.000	AVERAGE
3	* 5796.605	2.525	73.316	75.841	21.841	54.000	AVERAGE
4	7250.000	5.530	44.420	49.950	-4.050	54.000	AVERAGE
5	7750.000	6.593	44.067	50.660	-3.340	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

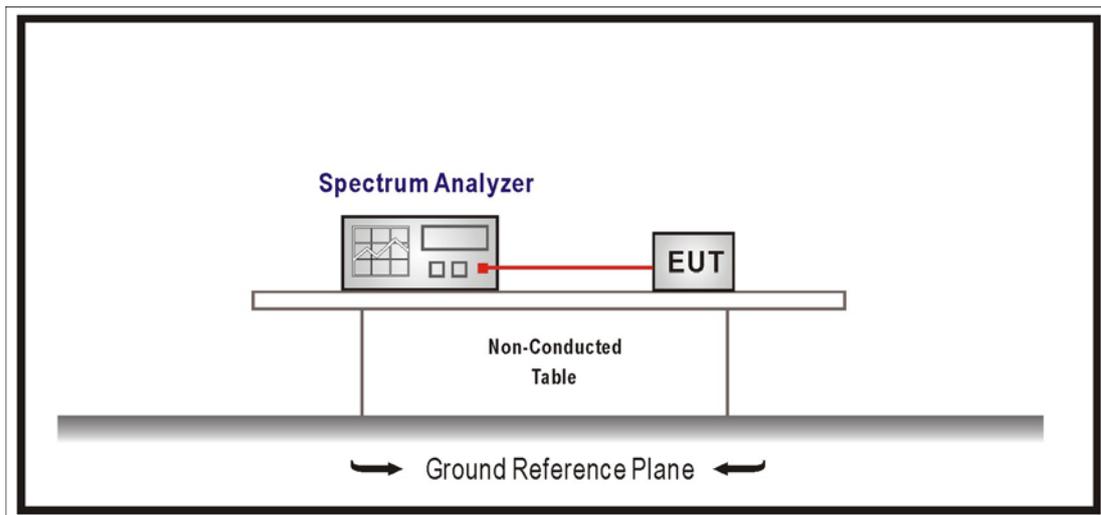
The following test equipments are used during the test:

Occupied Bandwidth / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2013/07/31

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: 2012

7.6. Uncertainty

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

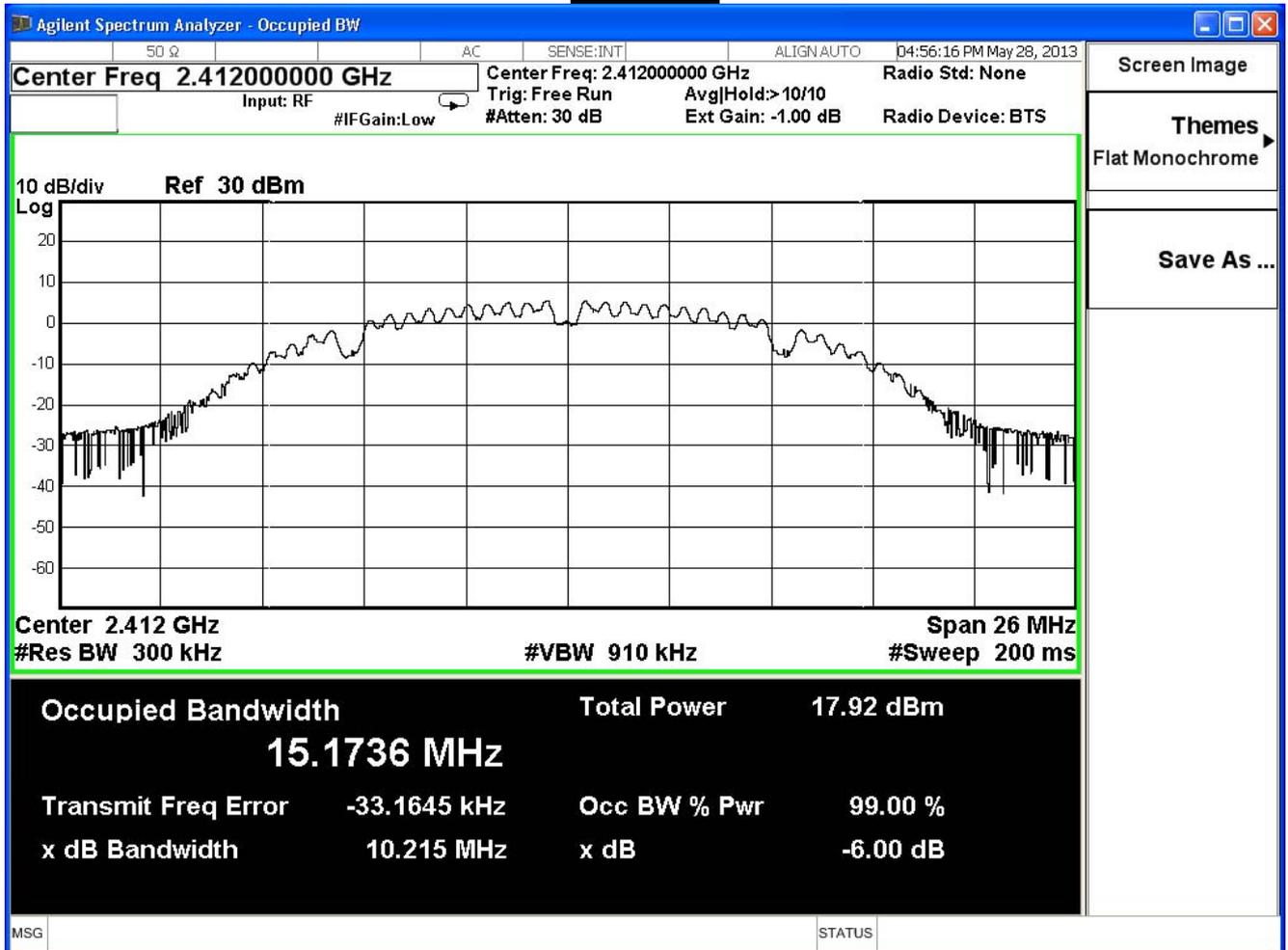
7.7. Test Result

Product	USB-AC56 dual-bank wireless adapter		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Dipole Antenna)		
Date of Test	2013/06/07	Test Site	SR7

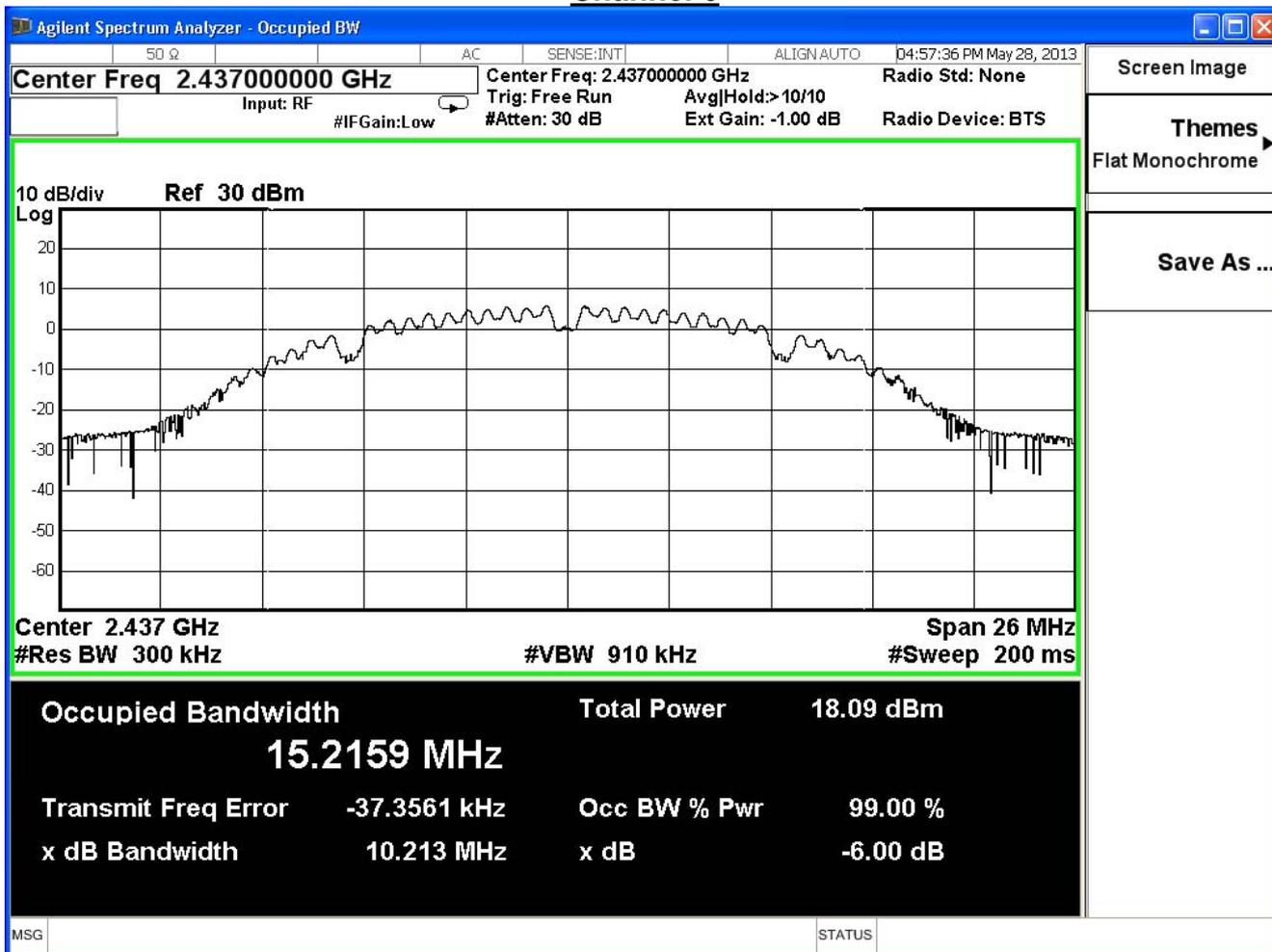
802.11 b

Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	10.215	≥ 0.5	Pass
6	2437	10.213	≥ 0.5	Pass
11	2462	10.212	≥ 0.5	Pass

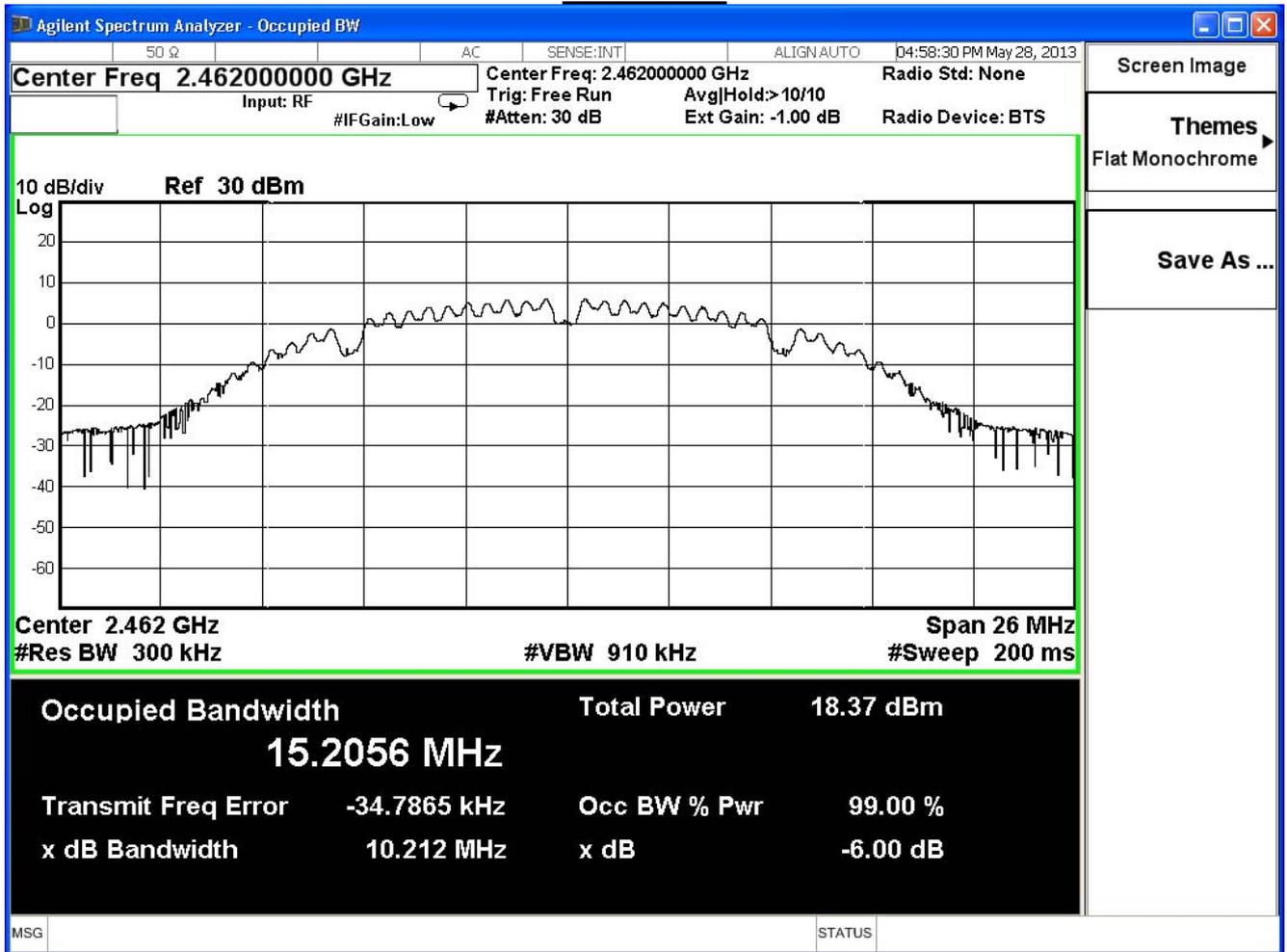
Channel 1



Channel 6



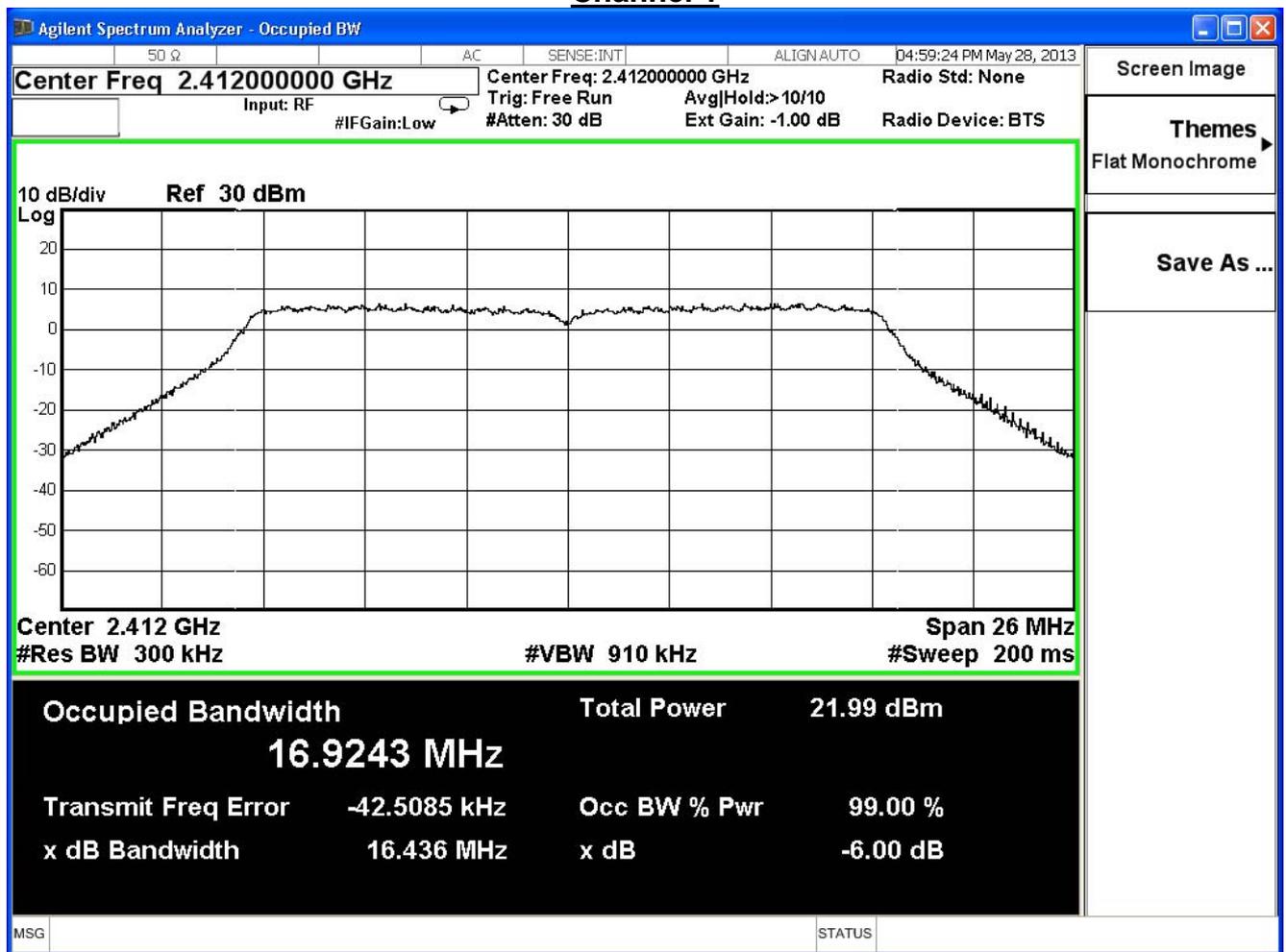
Channel 11



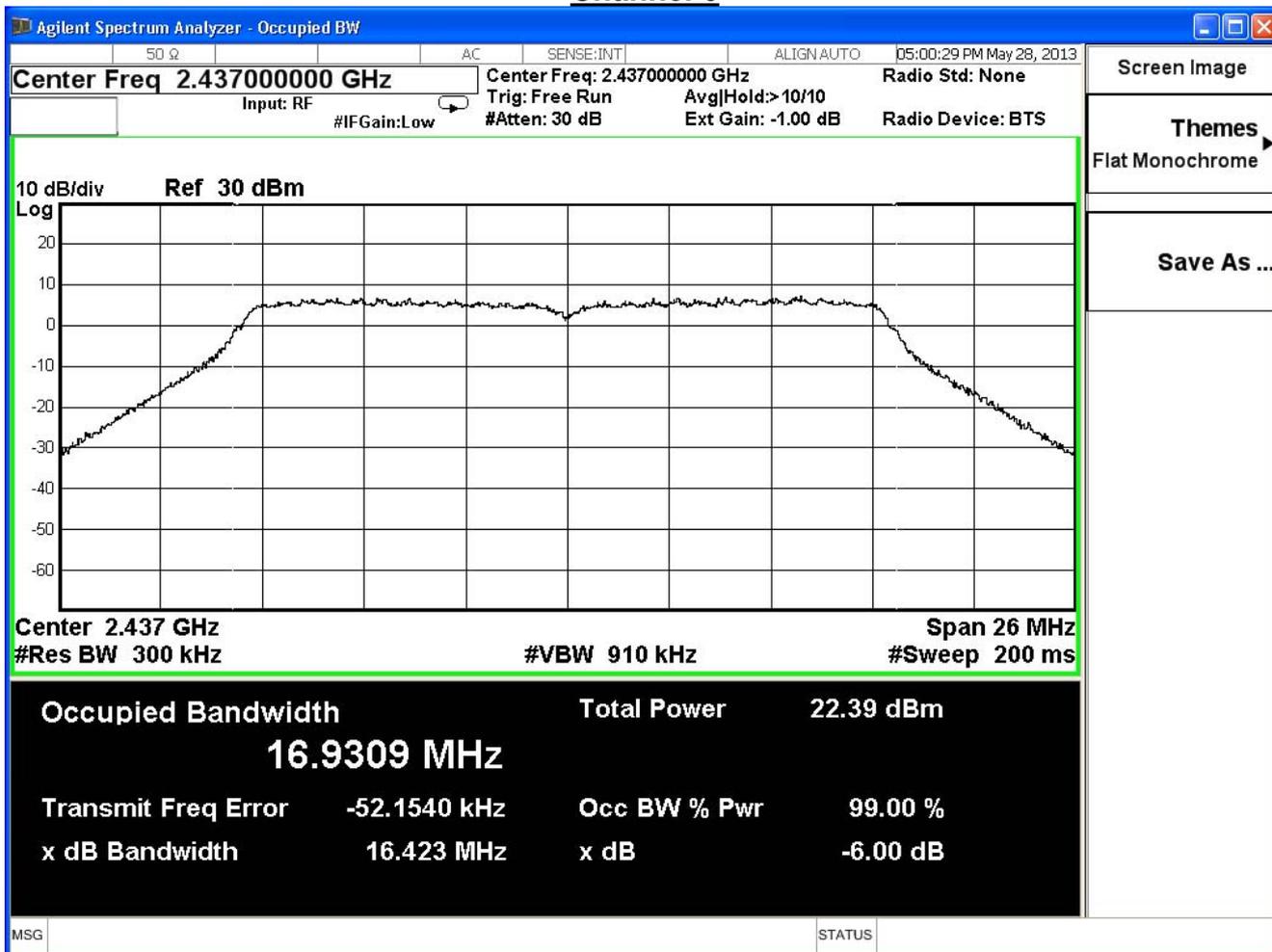
Product	USB-AC56 dual-bank wireless adapter		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit (Dipole Antenna)		
Date of Test	2013/06/07	Test Site	SR7

IEEE 802.11g				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	16.436	≥ 0.5	Pass
6	2437	16.423	≥ 0.5	Pass
11	2462	16.442	≥ 0.5	Pass

Channel 1



Channel 6



Channel 11

