

6. Radiated Emission Band Edge

6.1. Test Equipment

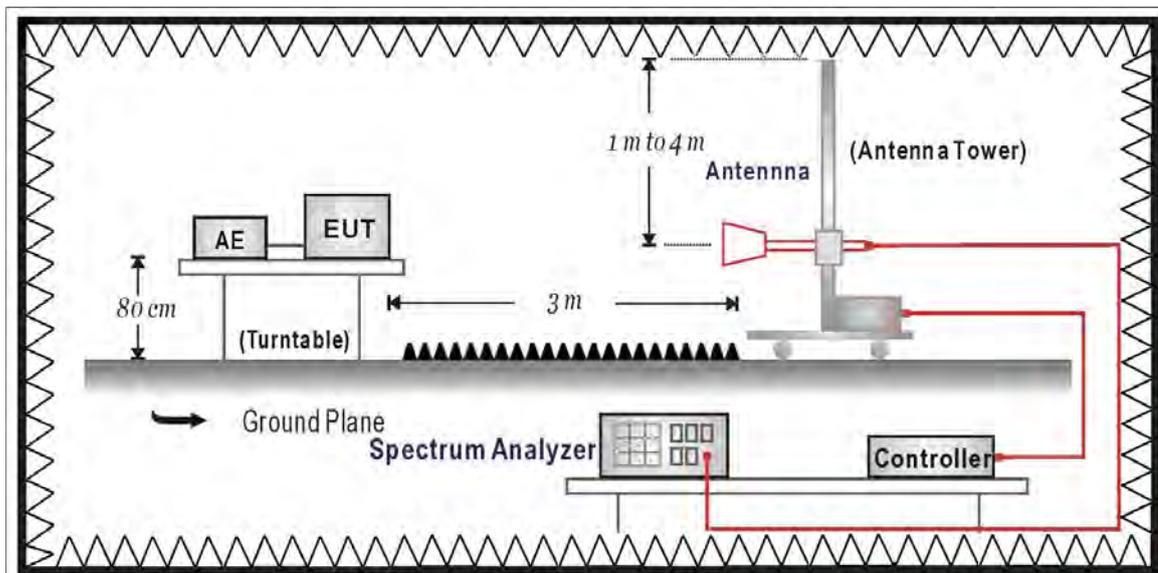
The following test equipments are used during the test:

Radiated Emission Band Edge / CB1

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Double Ridged Guide Horn Antenna	Schwarzback	BBHA 9120	D743	2016/01/26
Spectrum Analyzer	Agilent	E4440A	MY46187335	2016/01/07
k Type Cable	Huber Suhner	Sucoflex 102	25623/2	2016/01/26

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 C63.10: 2009 and tested according to DTS test procedure of KDB558074 v03r02 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 C63.10: 2009 on radiated measurement.

6.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

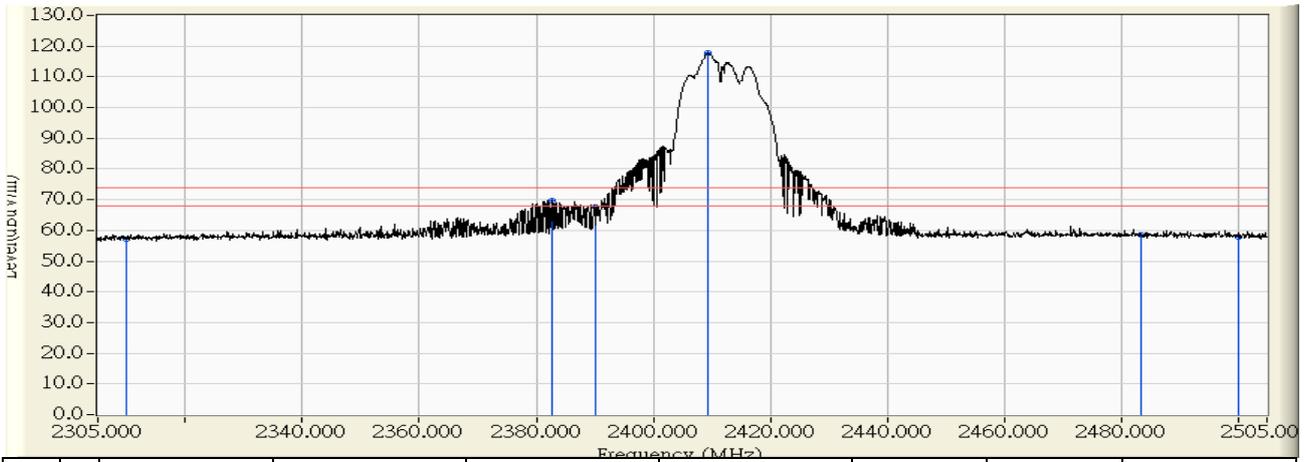
6.6. Uncertainty

The measurement uncertainty
 ± 3.9 dB above 1GHz

6.7. Test Result

Radiated is defined as

Site : CB1	Time : 2015/06/04 - 14:56
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2412MHz

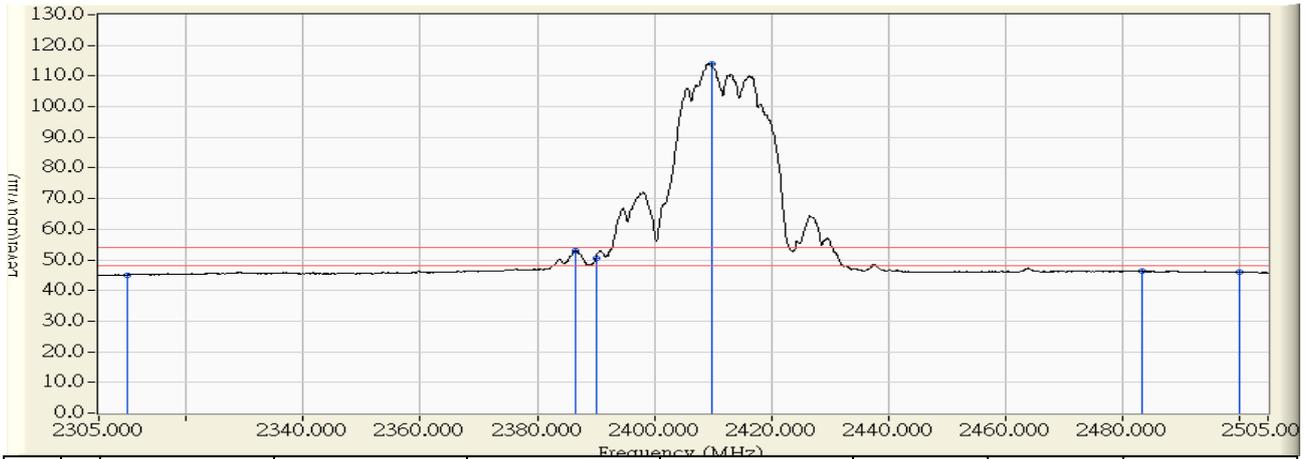


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	28.309	57.207	-16.793	74.000	PEAK
2	2382.661	29.689	40.099	69.787	-4.213	74.000	PEAK
3	2390.000	29.768	37.684	67.452	-6.548	74.000	PEAK
4	* 2409.248	29.978	87.724	117.701	43.701	74.000	PEAK
5	2483.500	30.738	27.828	58.567	-15.433	74.000	PEAK
6	2500.000	30.740	27.219	57.958	-16.042	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 : 2015/06/04 - 14:55
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2412MHz

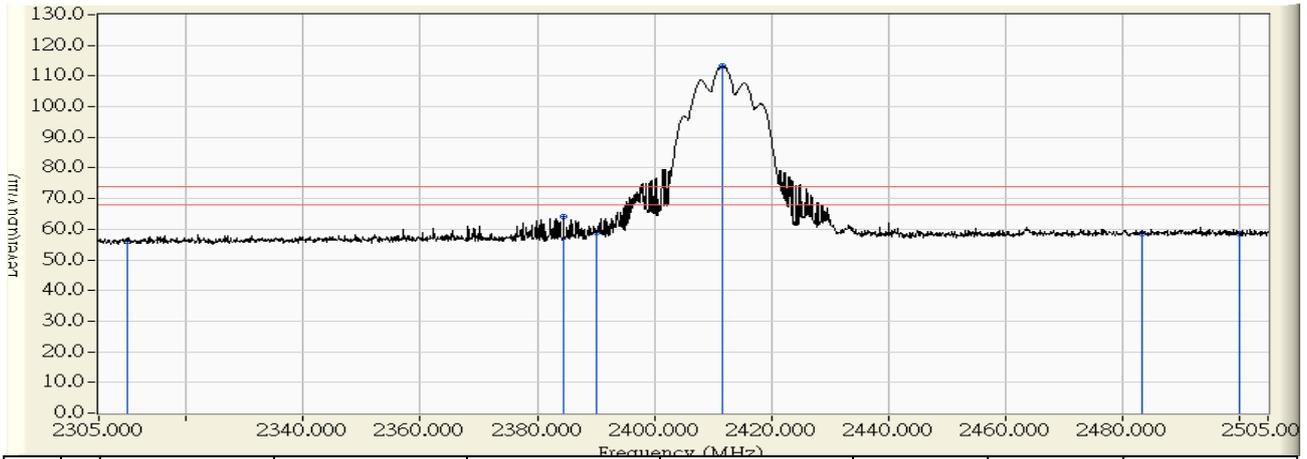


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	16.197	45.095	-8.905	54.000	AVERAGE
2	2386.559	29.731	23.294	53.025	-0.975	54.000	AVERAGE
3	2390.000	29.768	20.738	50.506	-3.494	54.000	AVERAGE
4	* 2409.748	29.982	84.130	114.113	60.113	54.000	AVERAGE
5	2483.500	30.738	15.458	46.197	-7.803	54.000	AVERAGE
6	2500.000	30.740	15.268	46.007	-7.993	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 : 2015/06/04 - 15:34
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2412MHz

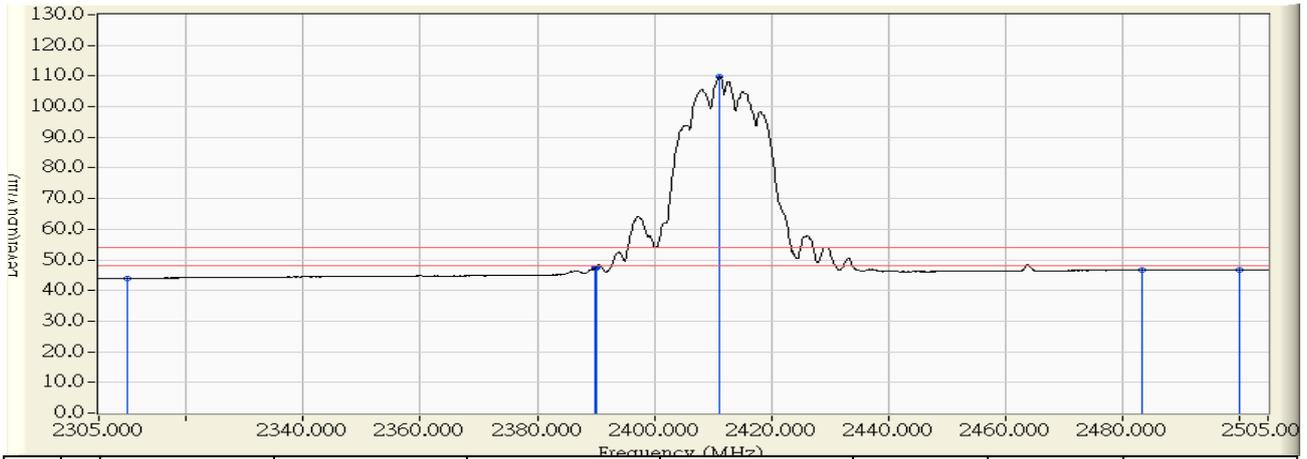


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.695	56.247	-17.753	74.000	PEAK
2	2384.460	30.511	33.589	64.100	-9.900	74.000	PEAK
3	2390.000	30.582	28.454	59.036	-14.964	74.000	PEAK
4	* 2411.647	30.861	82.423	113.284	39.284	74.000	PEAK
5	2483.500	31.739	26.793	58.533	-15.467	74.000	PEAK
6	2500.000	31.774	26.776	58.549	-15.451	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 : 2015/06/04 - 15:36
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2412MHz

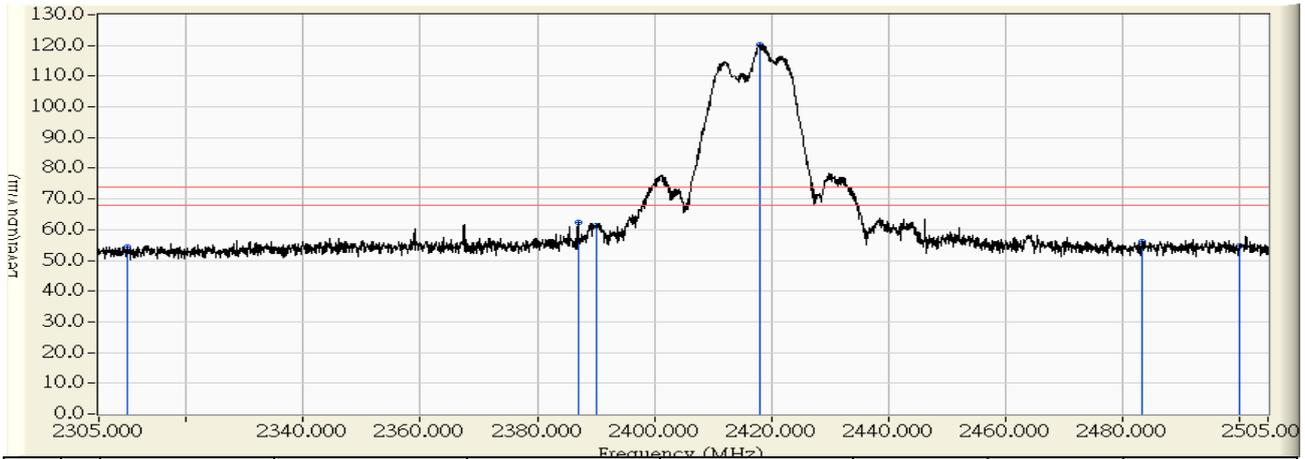


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.413	43.965	-10.035	54.000	AVERAGE
2	2389.957	30.581	16.729	47.311	-6.689	54.000	AVERAGE
3	2390.000	30.582	16.876	47.458	-6.542	54.000	AVERAGE
4	* 2411.247	30.855	79.064	109.920	55.920	54.000	AVERAGE
5	2483.500	31.739	14.944	46.684	-7.316	54.000	AVERAGE
6	2500.000	31.774	14.830	46.603	-7.397	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 : 2015/11/03 - 21:42
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2417MHz

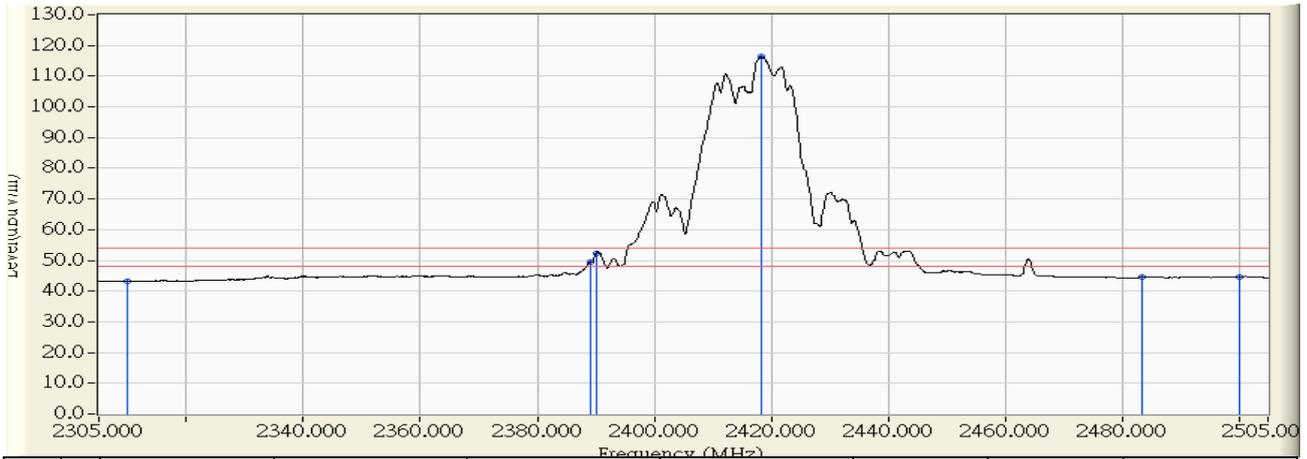


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	26.331	54.461	-19.539	74.000	PEAK
2	2387.000	28.903	33.497	62.400	-11.600	74.000	PEAK
3	2390.000	28.933	32.430	61.363	-12.637	74.000	PEAK
4	* 2418.200	29.216	91.108	120.324	46.324	74.000	PEAK
5	2483.500	29.829	26.228	56.057	-17.943	74.000	PEAK
6	2500.000	29.826	24.953	54.778	-19.222	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 : 2015/11/03 - 21:43
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2417MHz

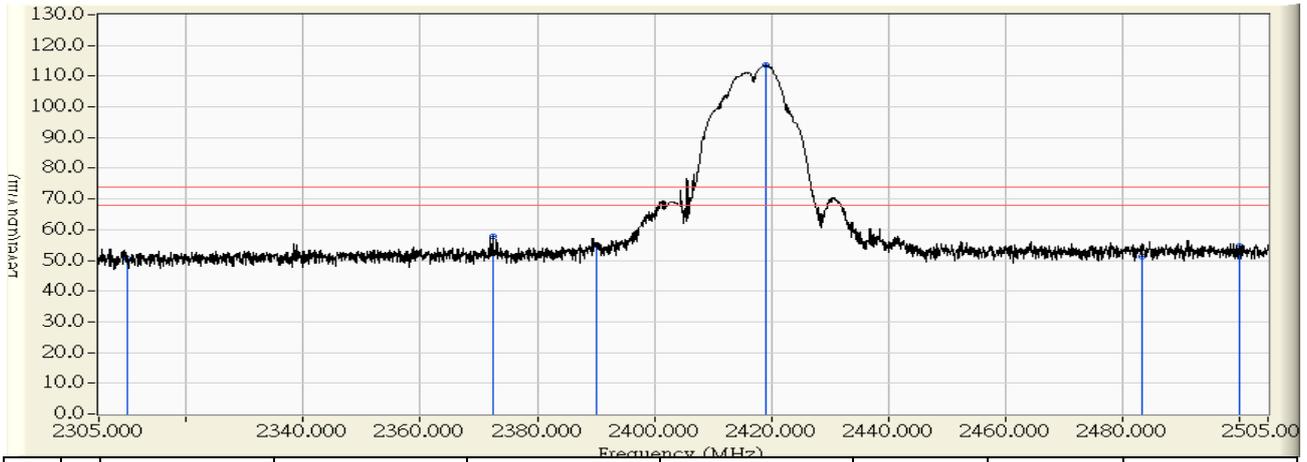


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBUV)	Measure Level (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector Type
1	2310.000	28.130	15.205	43.335	-10.665	54.000	AVERAGE
2	2389.100	28.924	20.651	49.575	-4.425	54.000	AVERAGE
3	2390.000	28.933	23.256	52.189	-1.811	54.000	AVERAGE
4	* 2418.300	29.217	87.091	116.308	62.308	54.000	AVERAGE
5	2483.500	29.829	14.634	44.463	-9.537	54.000	AVERAGE
6	2500.000	29.826	14.716	44.541	-9.459	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 : 2015/11/03 - 21:47
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2417MHz

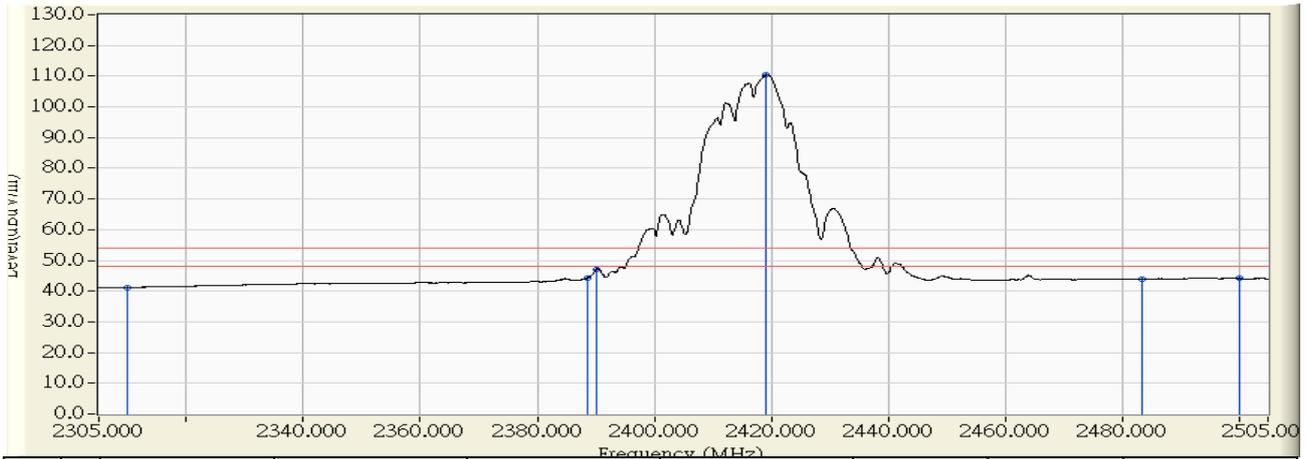


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	21.850	50.634	-23.366	74.000	PEAK
2	2372.400	29.535	28.385	57.920	-16.080	74.000	PEAK
3	2390.000	29.747	25.407	55.154	-18.846	74.000	PEAK
4	* 2419.000	30.096	83.419	113.515	39.515	74.000	PEAK
5	2483.500	30.830	20.416	51.246	-22.754	74.000	PEAK
6	2500.000	30.860	23.942	54.801	-19.199	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 : 2015/11/03 - 21:47
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2417MHz

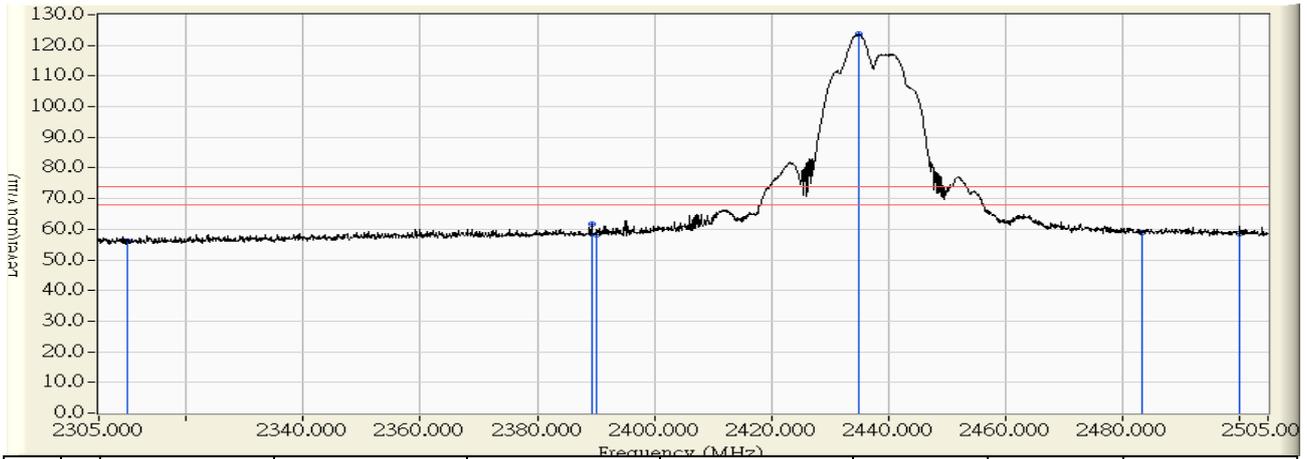


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	12.410	41.194	-12.806	54.000	AVERAGE
2	2388.500	29.729	14.613	44.342	-9.658	54.000	AVERAGE
3	2390.000	29.747	17.343	47.090	-6.910	54.000	AVERAGE
4	* 2419.200	30.099	80.458	110.557	56.557	54.000	AVERAGE
5	2483.500	30.830	13.132	43.962	-10.038	54.000	AVERAGE
6	2500.000	30.860	13.272	44.131	-9.869	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 : 2015/06/04 - 15:43
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2437MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.084	55.982	-18.018	74.000	PEAK
2	2389.358	29.761	31.775	61.536	-12.464	74.000	PEAK
3	2390.000	29.768	28.496	58.264	-15.736	74.000	PEAK
4	* 2434.935	30.257	93.461	123.718	49.718	74.000	PEAK
5	2483.500	30.738	28.178	58.917	-15.083	74.000	PEAK
6	2500.000	30.740	27.980	58.719	-15.281	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 : 2015/06/04 - 15:42
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2437MHz

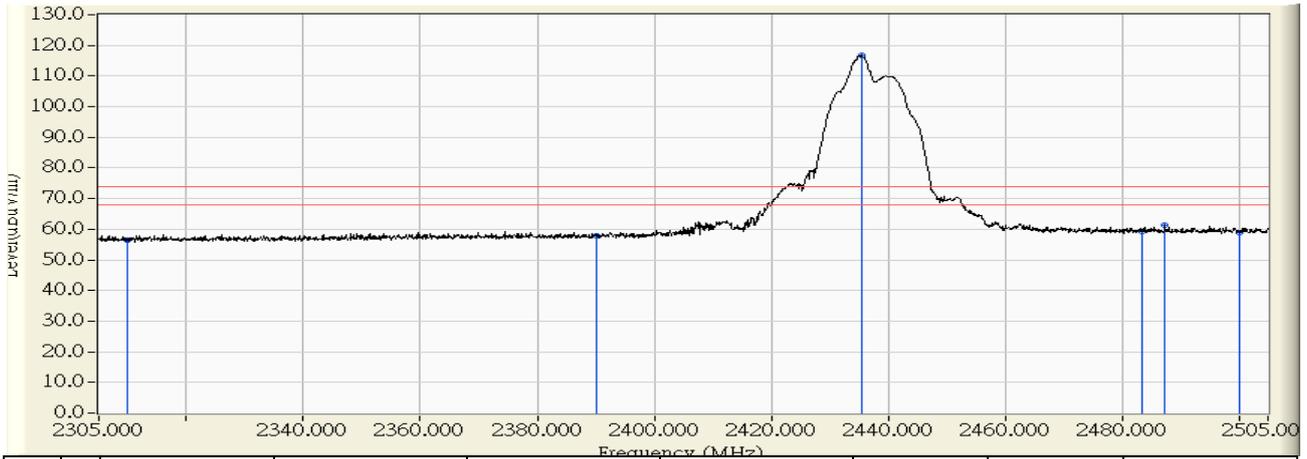


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.115	44.013	-9.987	54.000	AVERAGE
2	2390.000	29.768	16.650	46.418	-7.582	54.000	AVERAGE
3	* 2434.635	30.253	89.826	120.079	66.079	54.000	AVERAGE
4	2483.500	30.738	16.330	47.069	-6.931	54.000	AVERAGE
5	2484.910	30.740	16.328	47.068	-6.932	54.000	AVERAGE
6	2500.000	30.740	15.904	46.643	-7.357	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 : 2015/06/04 - 15:50
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2437MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.982	56.534	-17.466	74.000	PEAK
2	2390.000	30.582	27.444	58.026	-15.974	74.000	PEAK
3	* 2435.435	31.166	85.549	116.716	42.716	74.000	PEAK
4	2483.500	31.739	27.668	59.408	-14.592	74.000	PEAK
5	2487.309	31.750	29.590	61.340	-12.660	74.000	PEAK
6	2500.000	31.774	27.082	58.855	-15.145	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 : 2015/06/04 - 15:51
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2437MHz

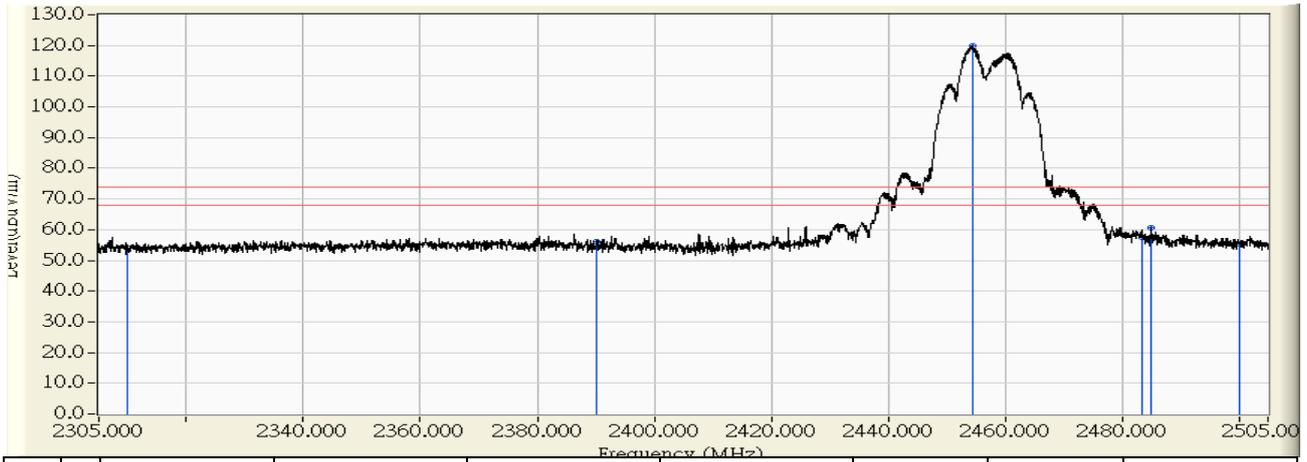


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.234	43.786	-10.214	54.000	AVERAGE
2	2390.000	30.582	14.378	44.960	-9.040	54.000	AVERAGE
3	* 2435.135	31.163	81.567	112.730	58.730	54.000	AVERAGE
4	2483.500	31.739	14.785	46.525	-7.475	54.000	AVERAGE
5	2490.807	31.760	14.732	46.492	-7.508	54.000	AVERAGE
6	2500.000	31.774	14.623	46.396	-7.604	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 : 2015/11/03 - 21:51
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2457MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	25.960	54.090	-19.910	74.000	PEAK
2	2390.000	28.933	27.285	56.218	-17.782	74.000	PEAK
3	* 2454.400	29.580	90.271	119.851	45.851	74.000	PEAK
4	2483.500	29.829	27.695	57.524	-16.476	74.000	PEAK
5	2485.000	29.830	30.954	60.784	-13.216	74.000	PEAK
6	2500.000	29.826	25.491	55.316	-18.684	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 : 2015/11/03 - 21:52
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2457MHz

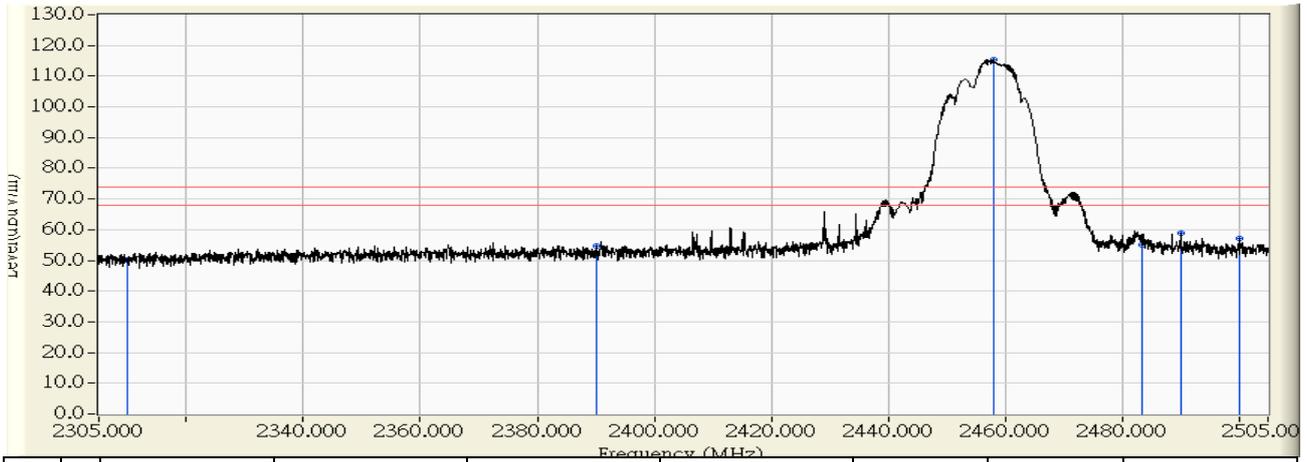


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	15.770	43.900	-10.100	54.000	AVERAGE
2	2390.000	28.933	15.714	44.647	-9.353	54.000	AVERAGE
3	* 2454.300	29.579	87.069	116.648	62.648	54.000	AVERAGE
4	2483.500	29.829	19.250	49.079	-4.921	54.000	AVERAGE
5	2485.400	29.830	17.858	47.688	-6.312	54.000	AVERAGE
6	2500.000	29.826	15.298	45.123	-8.877	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 : 2015/11/03 - 21:54
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2457MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	21.490	50.274	-23.726	74.000	PEAK
2	2390.000	29.747	24.959	54.706	-19.294	74.000	PEAK
3	* 2458.000	30.566	84.757	115.323	41.323	74.000	PEAK
4	2483.500	30.830	24.210	55.040	-18.960	74.000	PEAK
5	2490.000	30.846	28.099	58.945	-15.055	74.000	PEAK
6	2500.000	30.860	26.258	57.117	-16.883	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 : 2015/11/03 - 21:55
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2457MHz

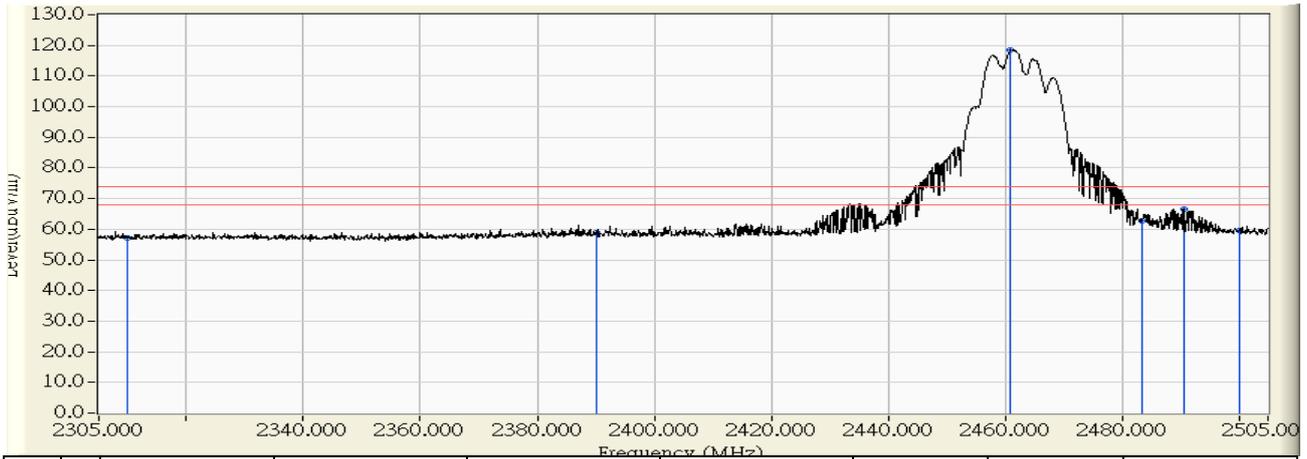


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	12.278	41.062	-12.938	54.000	AVERAGE
2	2390.000	29.747	13.404	43.151	-10.849	54.000	AVERAGE
3	* 2457.800	30.563	81.632	112.196	58.196	54.000	AVERAGE
4	2483.500	30.830	17.794	48.624	-5.376	54.000	AVERAGE
5	2483.600	30.831	17.541	48.371	-5.629	54.000	AVERAGE
6	2500.000	30.860	13.363	44.222	-9.778	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 : 2015/06/04 - 16:12
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2462MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	28.173	57.071	-16.929	74.000	PEAK
2	2390.000	29.768	29.037	58.805	-15.195	74.000	PEAK
3	* 2461.022	30.540	88.054	118.594	44.594	74.000	PEAK
4	2483.500	30.738	31.931	62.670	-11.330	74.000	PEAK
5	2490.707	30.744	35.991	66.735	-7.265	74.000	PEAK
6	2500.000	30.740	28.859	59.598	-14.402	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 : 2015/06/04 - 16:11
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2462MHz

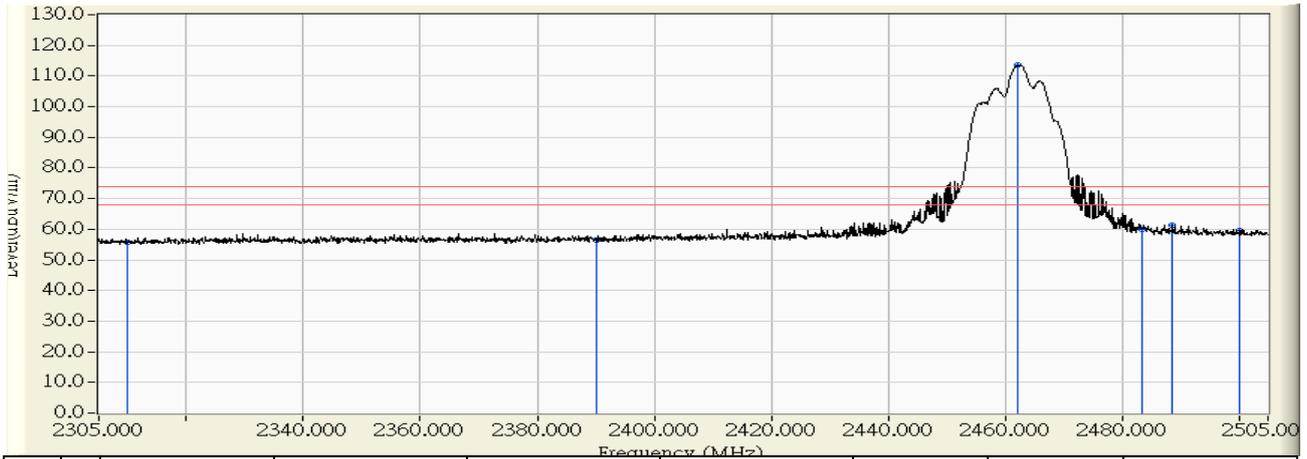


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	16.016	44.914	-9.086	54.000	AVERAGE
2	2390.000	29.768	16.003	45.771	-8.229	54.000	AVERAGE
3	* 2461.122	30.541	85.084	115.625	61.625	54.000	AVERAGE
4	2483.500	30.738	21.802	52.541	-1.459	54.000	AVERAGE
5	2483.511	30.738	21.852	52.591	-1.409	54.000	AVERAGE
6	2500.000	30.740	15.863	46.602	-7.398	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 : 2015/06/04 - 16:25
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2462MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.231	55.783	-18.217	74.000	PEAK
2	2390.000	30.582	25.905	56.487	-17.513	74.000	PEAK
3	* 2462.221	31.512	82.130	113.642	39.642	74.000	PEAK
4	2483.500	31.739	28.176	59.916	-14.084	74.000	PEAK
5	2488.608	31.754	29.435	61.189	-12.811	74.000	PEAK
6	2500.000	31.774	27.769	59.542	-14.458	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 : 2015/06/04 - 16:26
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11b_2462MHz

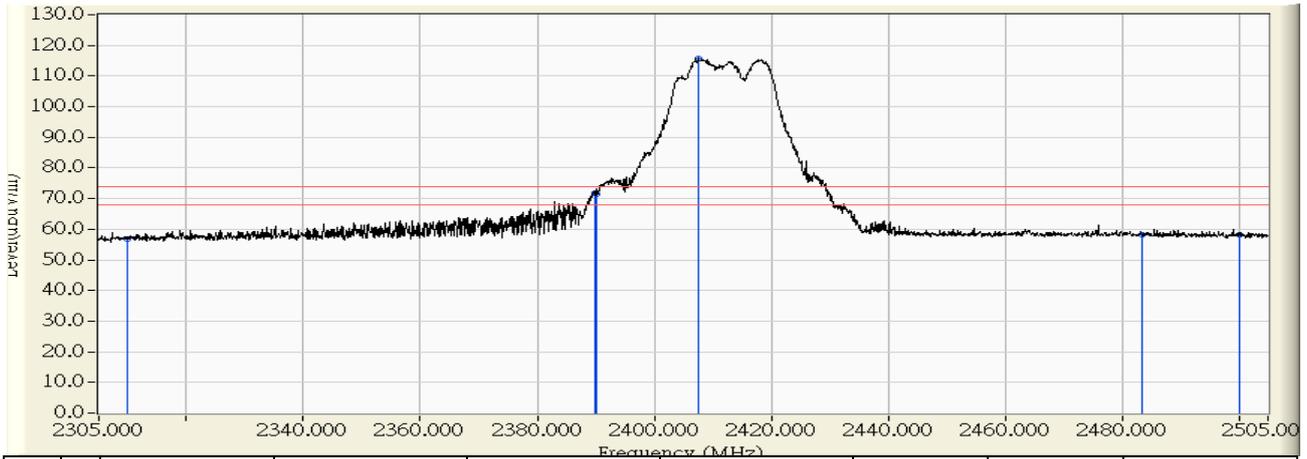


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.281	43.833	-10.167	54.000	AVERAGE
2	2390.000	30.582	14.167	44.749	-9.251	54.000	AVERAGE
3	* 2462.721	31.518	79.150	110.668	56.668	54.000	AVERAGE
4	2483.500	31.739	17.428	49.168	-4.832	54.000	AVERAGE
5	2483.611	31.741	17.372	49.112	-4.888	54.000	AVERAGE
6	2500.000	31.774	14.925	46.698	-7.302	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 : 2015/06/04 - 16:44
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2412MHz

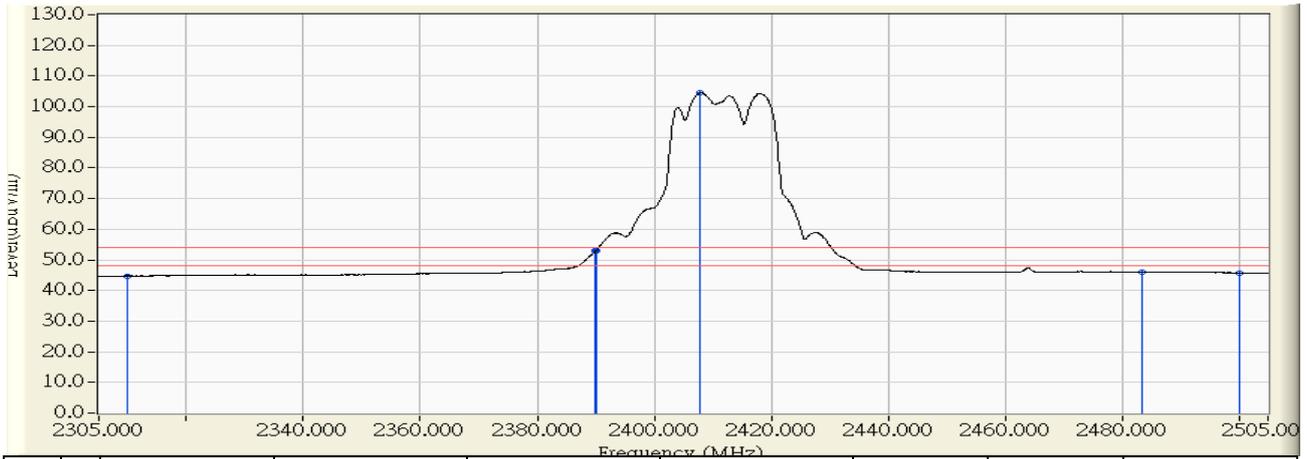


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	28.019	56.917	-17.083	74.000	PEAK
2	2389.957	29.767	42.083	71.851	-2.149	74.000	PEAK
3	2390.000	29.768	41.691	71.459	-2.541	74.000	PEAK
4	* 2407.449	29.958	85.741	115.699	41.699	74.000	PEAK
5	2483.500	30.738	27.292	58.031	-15.969	74.000	PEAK
6	2500.000	30.740	27.482	58.221	-15.779	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 : 2015/06/04 - 16:36
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2412MHz

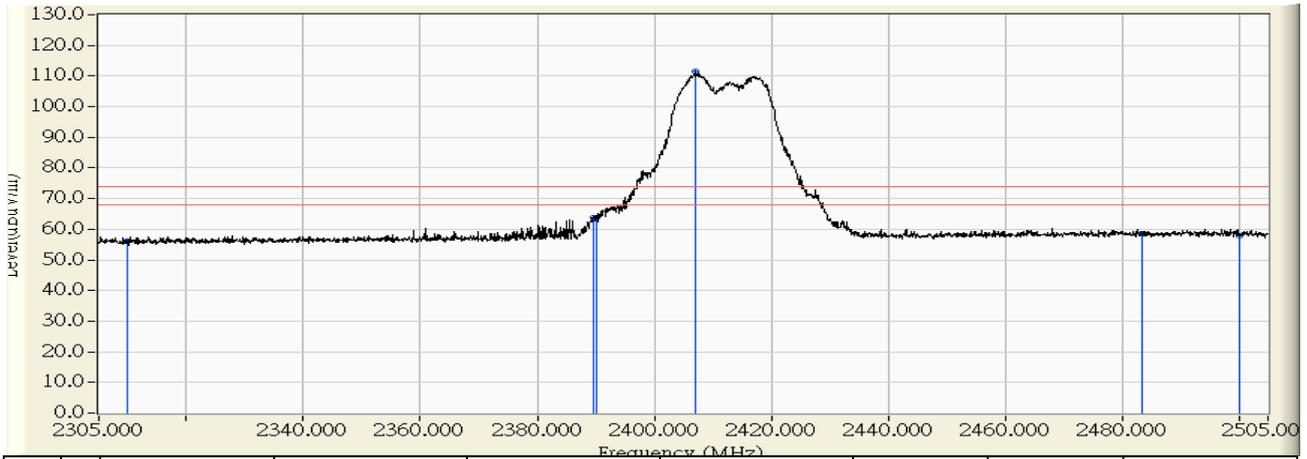


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.885	44.783	-9.217	54.000	AVERAGE
2	2389.957	29.767	23.035	52.803	-1.197	54.000	AVERAGE
3	2390.000	29.768	23.116	52.884	-1.116	54.000	AVERAGE
4	* 2407.948	29.963	74.560	104.523	50.523	54.000	AVERAGE
5	2483.500	30.738	15.264	46.003	-7.997	54.000	AVERAGE
6	2500.000	30.740	15.071	45.810	-8.190	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 : 2015/06/04 - 16:55
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2412MHz

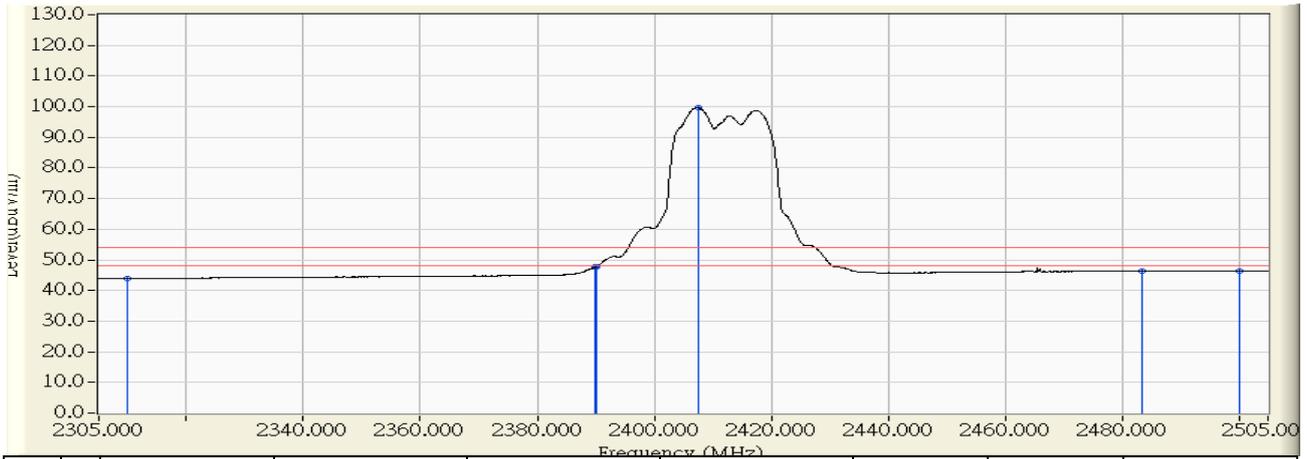


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.455	56.007	-17.993	74.000	PEAK
2	2389.558	30.577	33.085	63.661	-10.339	74.000	PEAK
3	2390.000	30.582	33.306	63.888	-10.112	74.000	PEAK
4	* 2406.949	30.800	80.620	111.420	37.420	74.000	PEAK
5	2483.500	31.739	26.870	58.610	-15.390	74.000	PEAK
6	2500.000	31.774	26.141	57.914	-16.086	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 : 2015/06/04 - 16:56
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2412MHz

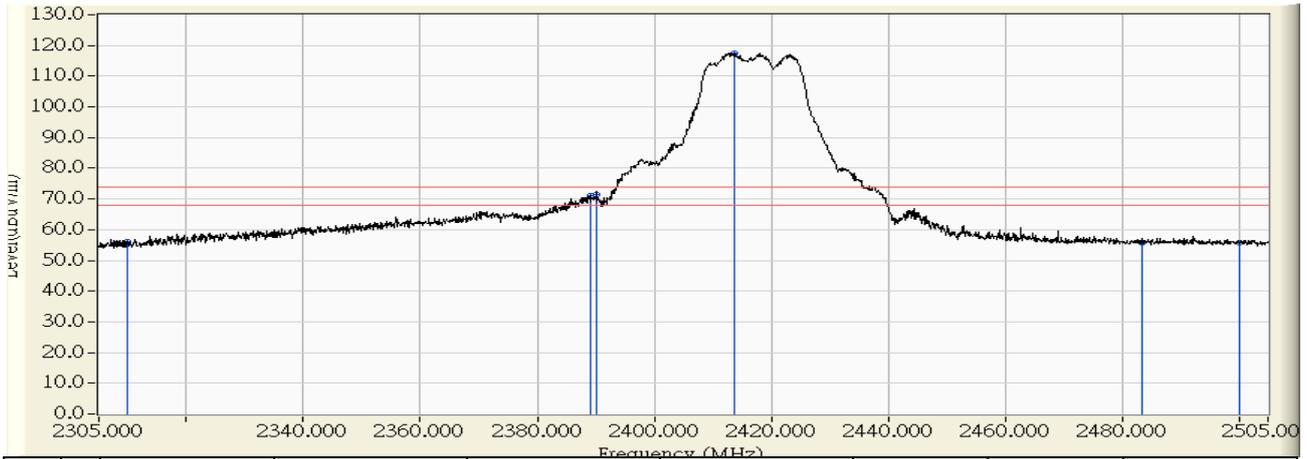


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.358	43.910	-10.090	54.000	AVERAGE
2	2389.957	30.581	17.054	47.636	-6.364	54.000	AVERAGE
3	2390.000	30.582	17.116	47.698	-6.302	54.000	AVERAGE
4	* 2407.449	30.807	68.969	99.776	45.776	54.000	AVERAGE
5	2483.500	31.739	14.651	46.391	-7.609	54.000	AVERAGE
6	2500.000	31.774	14.563	46.336	-7.664	54.000	AVERAGE

Note:

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

Site : CB1	Time : 2015/11/03 - 22:20
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2417MHz

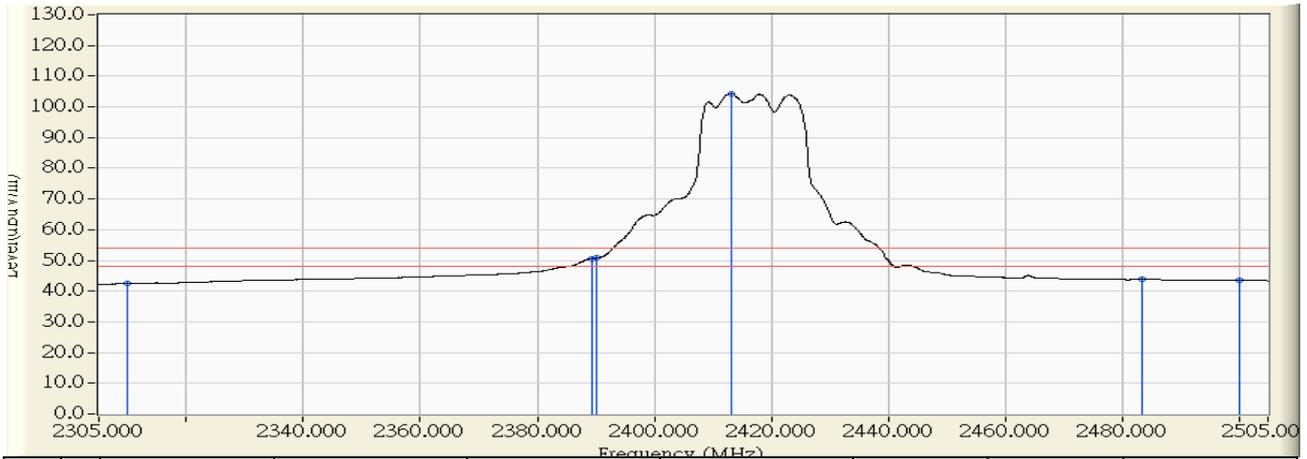


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	27.976	56.106	-17.894	74.000	PEAK
2	2389.200	28.925	42.341	71.266	-2.734	74.000	PEAK
3	2390.000	28.933	42.567	71.500	-2.500	74.000	PEAK
4	* 2413.700	29.171	88.376	117.547	43.547	74.000	PEAK
5	2483.500	29.829	26.025	55.854	-18.146	74.000	PEAK
6	2500.000	29.826	25.948	55.773	-18.227	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 : 2015/11/03 - 22:21
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2417MHz

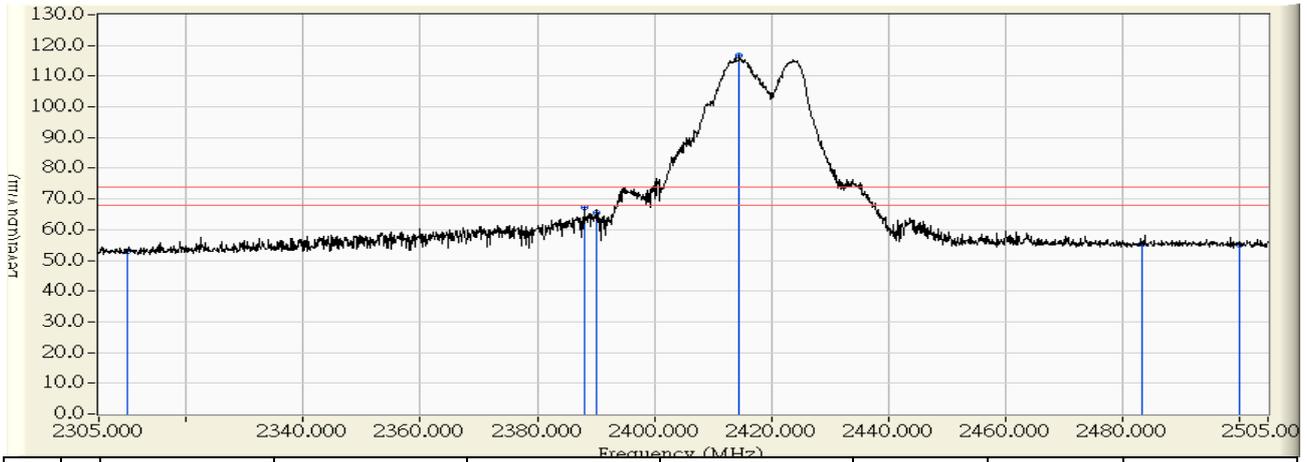


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	14.299	42.429	-11.571	54.000	AVERAGE
2	2389.400	28.927	21.744	50.671	-3.329	54.000	AVERAGE
3	2390.000	28.933	21.796	50.729	-3.271	54.000	AVERAGE
4	* 2413.100	29.165	75.142	104.307	50.307	54.000	AVERAGE
5	2483.500	29.829	13.950	43.779	-10.221	54.000	AVERAGE
6	2500.000	29.826	13.863	43.688	-10.312	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 : 2015/11/03 - 22:29
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2417MHz

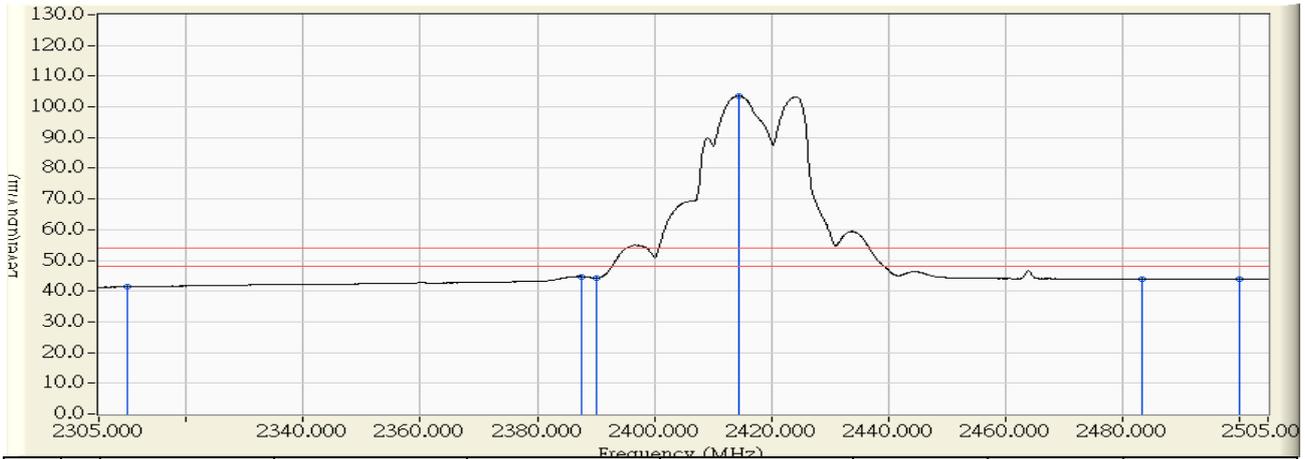


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	24.335	53.119	-20.881	74.000	PEAK
2	2388.100	29.725	37.373	67.097	-6.903	74.000	PEAK
3	2390.000	29.747	35.699	65.446	-8.554	74.000	PEAK
4	* 2414.500	30.043	86.807	116.849	42.849	74.000	PEAK
5	2483.500	30.830	24.679	55.509	-18.491	74.000	PEAK
6	2500.000	30.860	24.298	55.157	-18.843	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 : 2015/11/03 - 22:31
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2417MHz

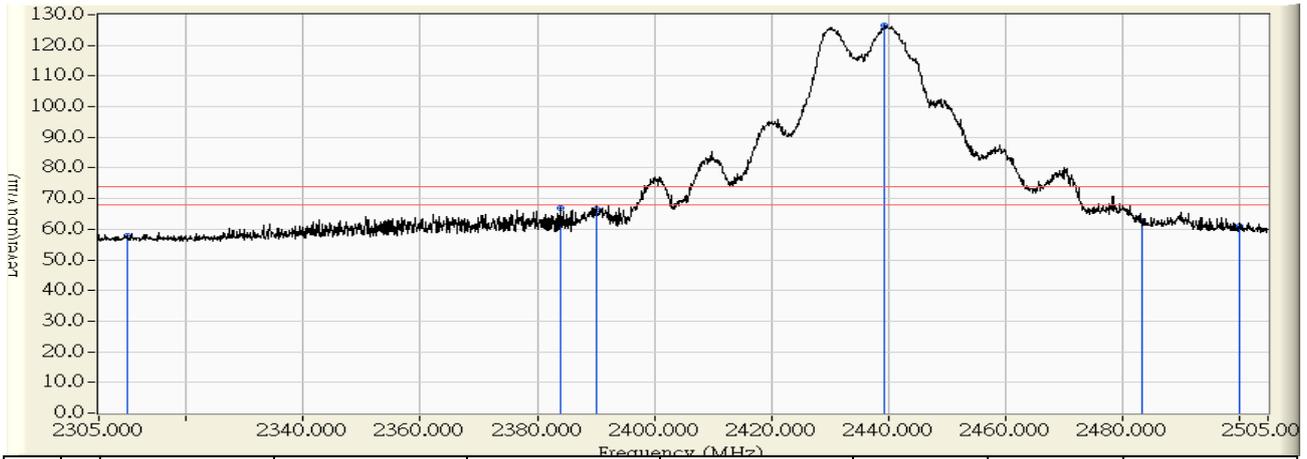


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	12.641	41.425	-12.575	54.000	AVERAGE
2	2387.500	29.717	15.055	44.772	-9.228	54.000	AVERAGE
3	2390.000	29.747	14.480	44.227	-9.773	54.000	AVERAGE
4	* 2414.500	30.043	73.570	103.612	49.612	54.000	AVERAGE
5	2483.500	30.830	13.152	43.982	-10.018	54.000	AVERAGE
6	2500.000	30.860	13.032	43.891	-10.109	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 : 2015/06/04 - 17:05
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2437MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	28.804	57.702	-16.298	74.000	PEAK
2	2383.861	29.701	37.159	66.860	-7.140	74.000	PEAK
3	2390.000	29.768	36.838	66.606	-7.394	74.000	PEAK
4	* 2439.433	30.305	96.169	126.474	52.474	74.000	PEAK
5	2483.500	30.738	31.953	62.692	-11.308	74.000	PEAK
6	2500.000	30.740	30.275	61.014	-12.986	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 : 2015/06/04 - 17:04
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2437MHz

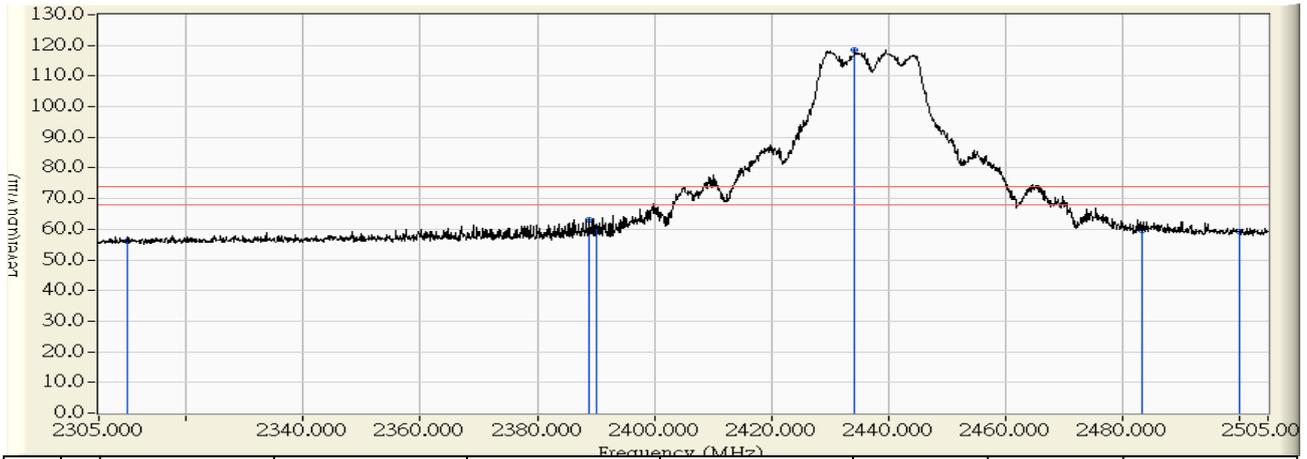


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.803	44.701	-9.299	54.000	AVERAGE
2	2389.758	29.766	19.949	49.714	-4.286	54.000	AVERAGE
3	2390.000	29.768	19.969	49.737	-4.263	54.000	AVERAGE
4	* 2440.232	30.314	84.731	115.045	61.045	54.000	AVERAGE
5	2483.500	30.738	18.212	48.951	-5.049	54.000	AVERAGE
6	2500.000	30.740	16.701	47.440	-6.560	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 : 2015/06/04 - 17:17
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2437MHz

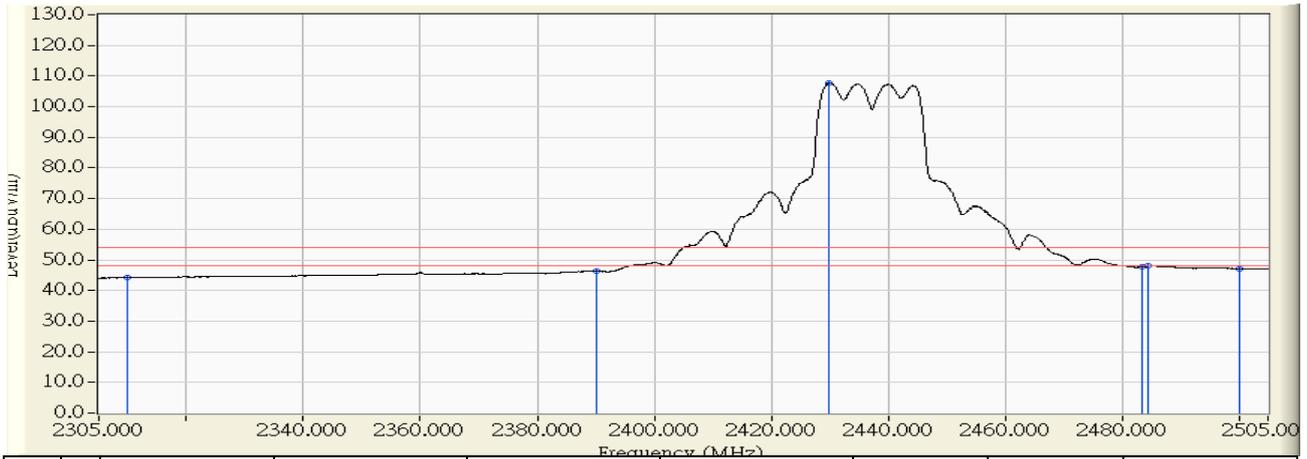


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.578	56.130	-17.870	74.000	PEAK
2	2388.758	30.566	32.549	63.115	-10.885	74.000	PEAK
3	2390.000	30.582	29.132	59.714	-14.286	74.000	PEAK
4	* 2434.235	31.151	87.229	118.380	44.380	74.000	PEAK
5	2483.500	31.739	27.727	59.467	-14.533	74.000	PEAK
6	2500.000	31.774	27.606	59.379	-14.621	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 : 2015/06/04 - 17:18
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2437MHz

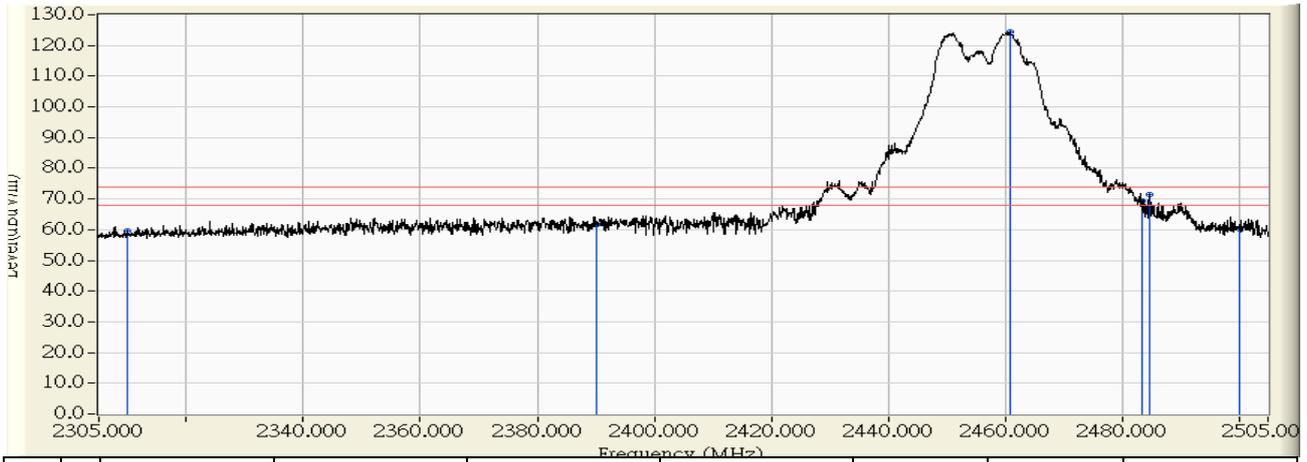


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.683	44.235	-9.765	54.000	AVERAGE
2	2390.000	30.582	15.753	46.335	-7.665	54.000	AVERAGE
3	* 2429.937	31.096	76.599	107.695	53.695	54.000	AVERAGE
4	2483.500	31.739	15.945	47.685	-6.315	54.000	AVERAGE
5	2484.510	31.743	16.197	47.940	-6.060	54.000	AVERAGE
6	2500.000	31.774	15.370	47.143	-6.857	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 : 2015/11/03 - 22:42
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2457MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	31.390	59.520	-14.480	74.000	PEAK
2	2390.000	28.933	32.910	61.843	-12.157	74.000	PEAK
3	* 2460.900	29.645	94.607	124.252	50.252	74.000	PEAK
4	2483.500	29.829	39.396	69.225	-4.775	74.000	PEAK
5	2484.700	29.830	41.587	71.417	-2.583	74.000	PEAK
6	2500.000	29.826	30.340	60.165	-13.835	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 : 2015/11/03 - 22:43
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2457MHz

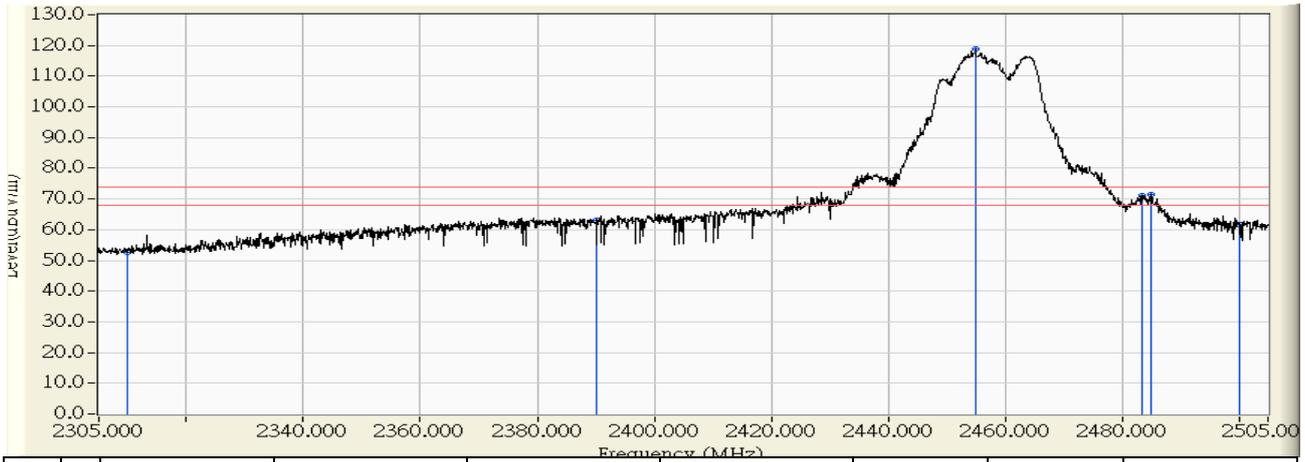


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	18.093	46.223	-7.777	54.000	AVERAGE
2	2390.000	28.933	17.798	46.731	-7.269	54.000	AVERAGE
3	* 2460.500	29.641	81.624	111.265	57.265	54.000	AVERAGE
4	2483.500	29.829	21.933	51.762	-2.238	54.000	AVERAGE
5	2483.900	29.830	21.277	51.106	-2.894	54.000	AVERAGE
6	2500.000	29.826	17.440	47.265	-6.735	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 : 2015/11/03 - 22:49
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2457MHz

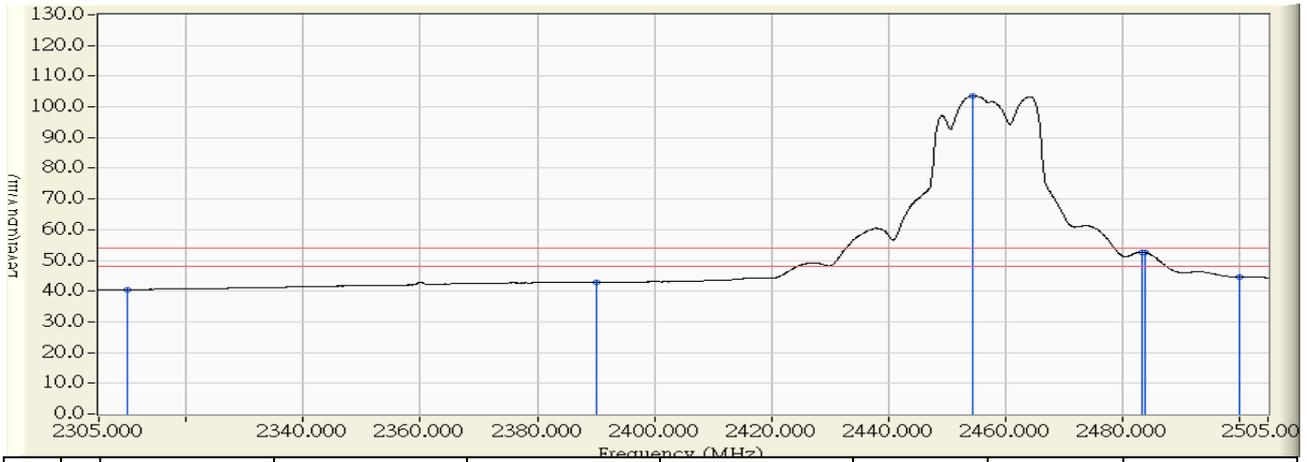


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	23.928	52.712	-21.288	74.000	PEAK
2	2390.000	29.747	33.217	62.964	-11.036	74.000	PEAK
3	* 2455.000	30.529	88.157	118.687	44.687	74.000	PEAK
4	2483.500	30.830	40.382	71.212	-2.788	74.000	PEAK
5	2485.100	30.834	40.462	71.296	-2.704	74.000	PEAK
6	2500.000	30.860	30.993	61.852	-12.148	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 : 2015/11/03 - 22:52
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2457MHz

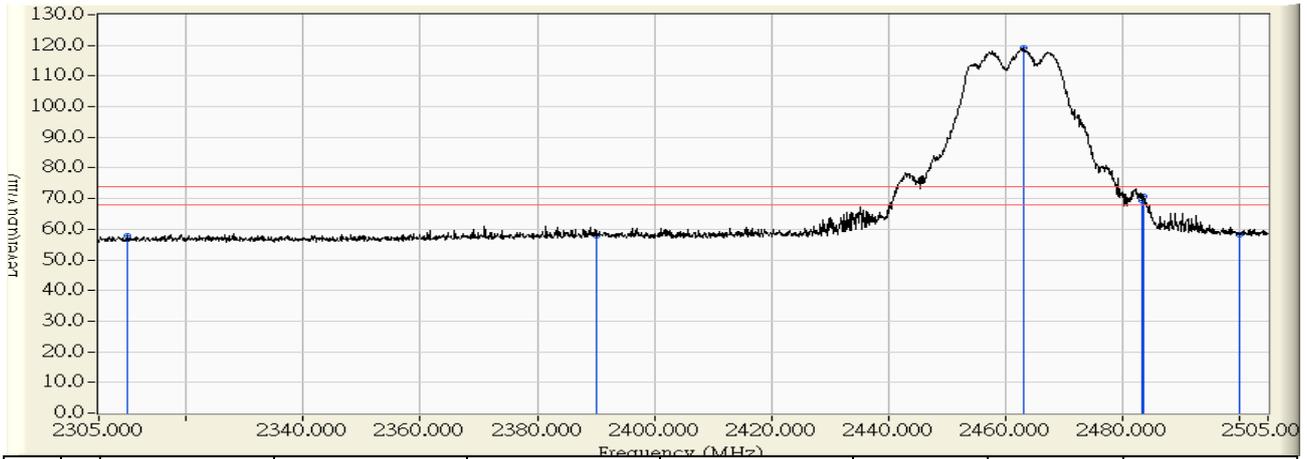


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	11.663	40.447	-13.553	54.000	AVERAGE
2	2390.000	29.747	13.162	42.909	-11.091	54.000	AVERAGE
3	* 2454.600	30.525	73.031	103.556	49.556	54.000	AVERAGE
4	2483.500	30.830	21.892	52.722	-1.278	54.000	AVERAGE
5	2483.900	30.831	21.722	52.553	-1.447	54.000	AVERAGE
6	2500.000	30.860	13.746	44.605	-9.395	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 : 2015/06/04 - 17:35
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2462MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	28.800	57.698	-16.302	74.000	PEAK
2	2390.000	29.768	28.046	57.814	-16.186	74.000	PEAK
3	* 2463.121	30.563	88.484	119.047	45.047	74.000	PEAK
4	2483.500	30.738	38.742	69.481	-4.519	74.000	PEAK
5	2483.611	30.739	39.958	70.697	-3.303	74.000	PEAK
6	2500.000	30.740	27.600	58.339	-15.661	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 : 2015/06/04 - 17:34
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2462MHz

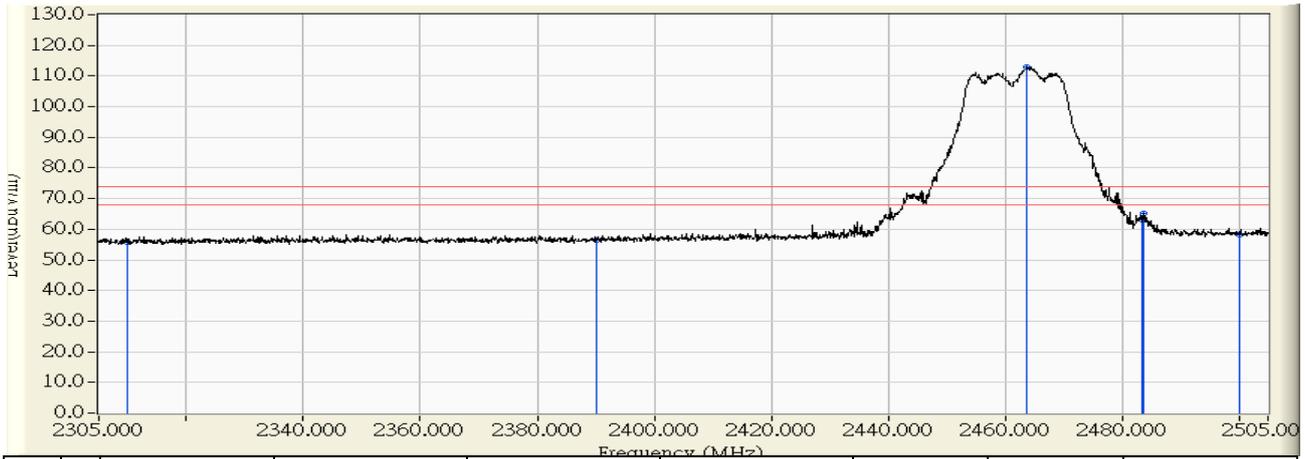


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.461	44.359	-9.641	54.000	AVERAGE
2	2390.000	29.768	15.749	45.517	-8.483	54.000	AVERAGE
3	* 2462.821	30.559	77.528	108.088	54.088	54.000	AVERAGE
4	2483.500	30.738	21.623	52.362	-1.638	54.000	AVERAGE
5	2483.511	30.738	21.601	52.340	-1.660	54.000	AVERAGE
6	2500.000	30.740	15.643	46.382	-7.618	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 : 2015/06/04 - 17:42
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2462MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.369	55.921	-18.079	74.000	PEAK
2	2390.000	30.582	25.818	56.400	-17.600	74.000	PEAK
3	* 2463.821	31.533	81.367	112.899	38.899	74.000	PEAK
4	2483.500	31.739	31.370	63.110	-10.890	74.000	PEAK
5	2483.611	31.741	33.306	65.046	-8.954	74.000	PEAK
6	2500.000	31.774	26.448	58.221	-15.779	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 : 2015/06/04 - 17:43
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11g_2462MHz

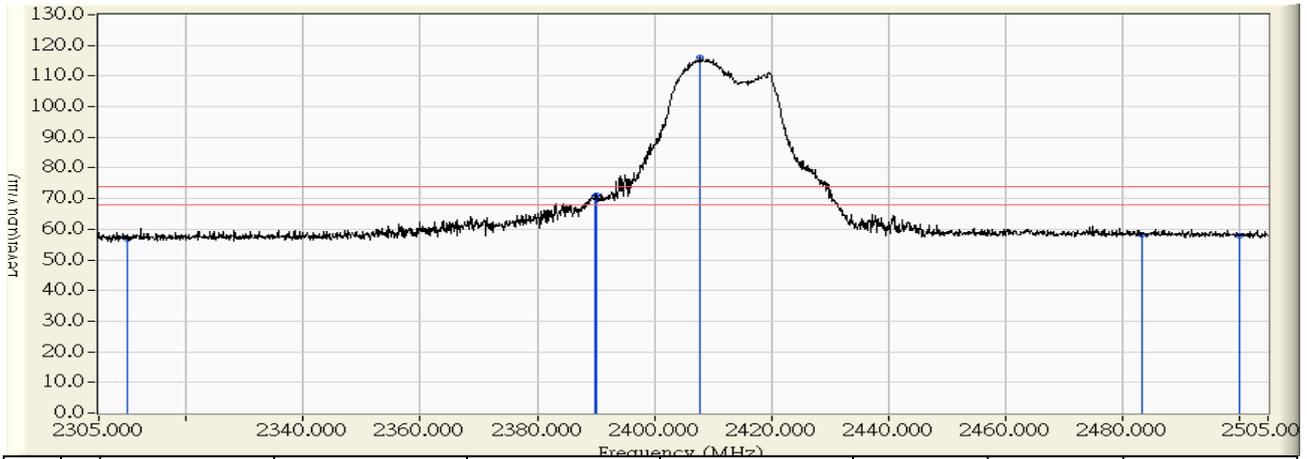


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.312	43.864	-10.136	54.000	AVERAGE
2	2390.000	30.582	13.988	44.570	-9.430	54.000	AVERAGE
3	* 2464.020	31.535	70.317	101.852	47.852	54.000	AVERAGE
4	2483.500	31.739	17.170	48.910	-5.090	54.000	AVERAGE
5	2483.511	31.740	17.171	48.911	-5.089	54.000	AVERAGE
6	2500.000	31.774	14.824	46.597	-7.403	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 : 2015/06/04 - 17:57
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2412MHz

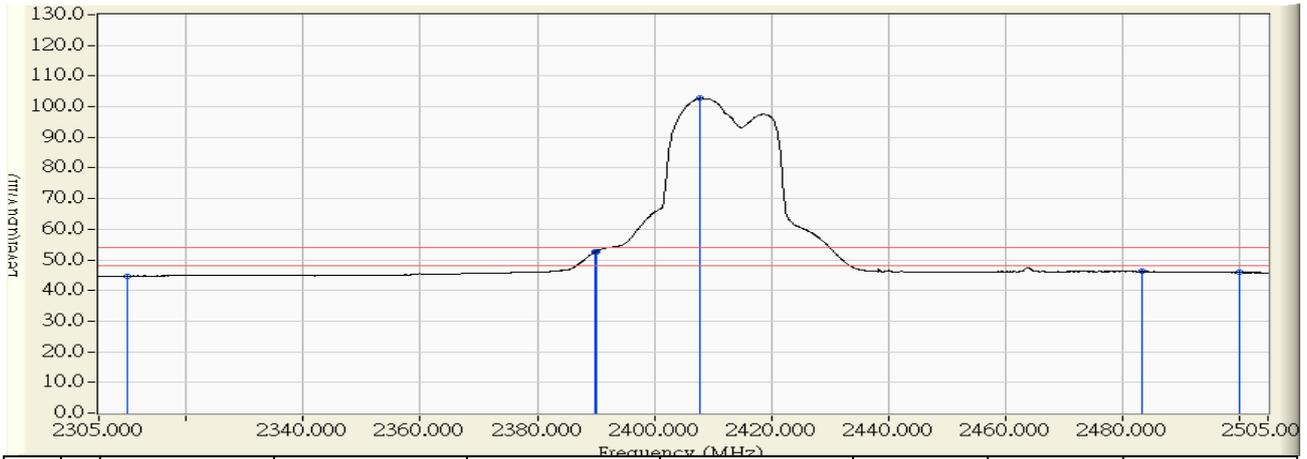


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.980	56.878	-17.122	74.000	PEAK
2	2389.957	29.767	40.951	70.719	-3.281	74.000	PEAK
3	2390.000	29.768	41.209	70.977	-3.023	74.000	PEAK
4	* 2407.948	29.963	86.005	115.968	41.968	74.000	PEAK
5	2483.500	30.738	27.588	58.327	-15.673	74.000	PEAK
6	2500.000	30.740	27.230	57.969	-16.031	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 : 2015/06/04 - 17:56
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2412MHz

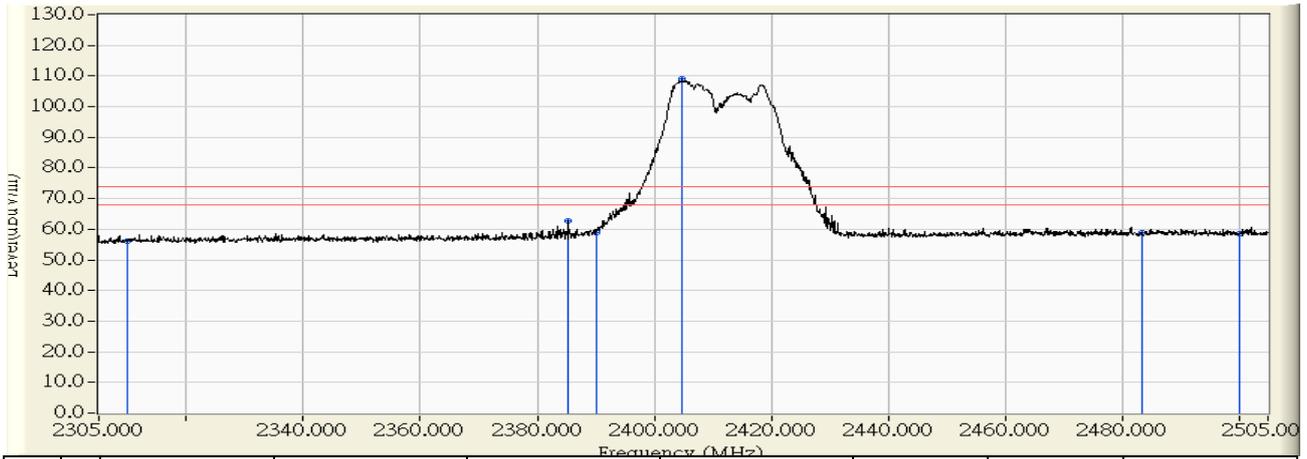


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.830	44.728	-9.272	54.000	AVERAGE
2	2389.957	29.767	22.873	52.641	-1.359	54.000	AVERAGE
3	2390.000	29.768	22.928	52.696	-1.304	54.000	AVERAGE
4	* 2407.948	29.963	72.766	102.729	48.729	54.000	AVERAGE
5	2483.500	30.738	15.448	46.187	-7.813	54.000	AVERAGE
6	2500.000	30.740	15.131	45.870	-8.130	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 : 2015/06/04 - 18:55
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2412MHz

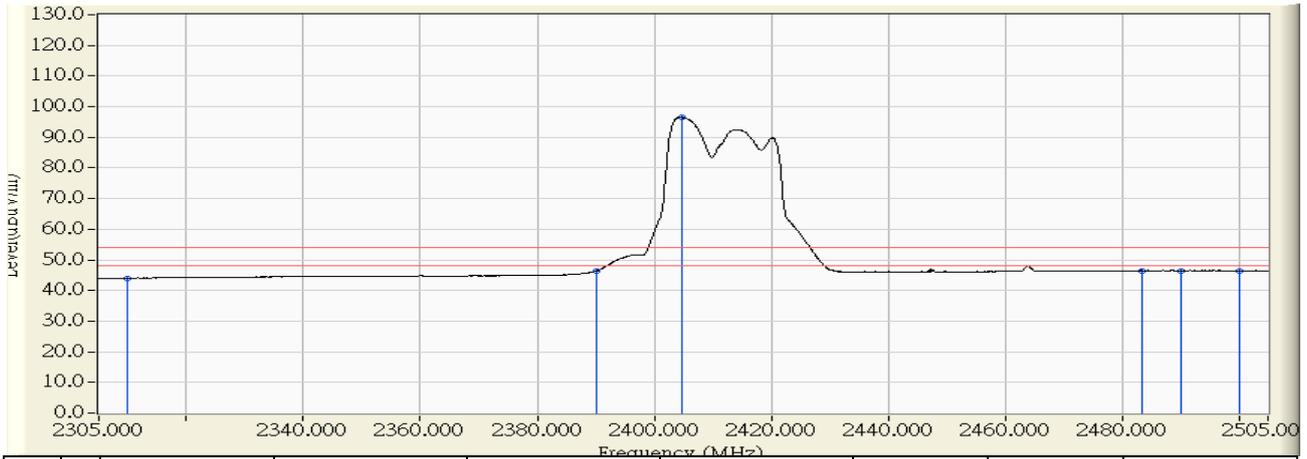


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.451	56.003	-17.997	74.000	PEAK
2	2385.260	30.521	32.264	62.785	-11.215	74.000	PEAK
3	2390.000	30.582	28.276	58.858	-15.142	74.000	PEAK
4	* 2404.750	30.771	78.218	108.990	34.990	74.000	PEAK
5	2483.500	31.739	27.153	58.893	-15.107	74.000	PEAK
6	2500.000	31.774	26.621	58.394	-15.606	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 : 2015/06/04 - 18:57
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2412MHz

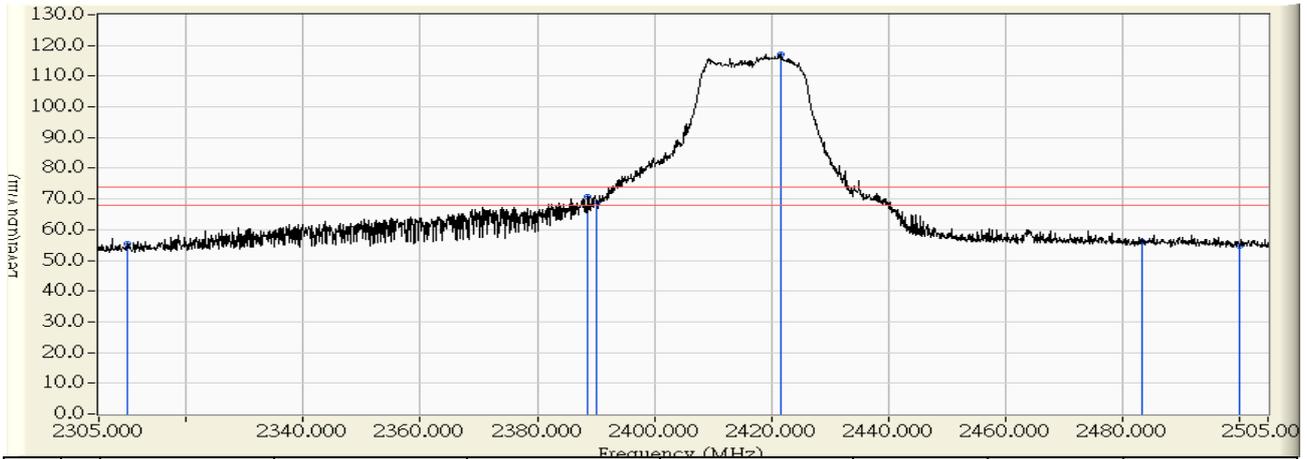


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.445	43.997	-10.003	54.000	AVERAGE
2	2390.000	30.582	15.698	46.280	-7.720	54.000	AVERAGE
3	* 2404.650	30.770	65.799	96.570	42.570	54.000	AVERAGE
4	2483.500	31.739	14.778	46.518	-7.482	54.000	AVERAGE
5	2490.007	31.758	14.756	46.514	-7.486	54.000	AVERAGE
6	2500.000	31.774	14.730	46.503	-7.497	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 : 2015/11/03 - 23:06
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20M)_2417MHz

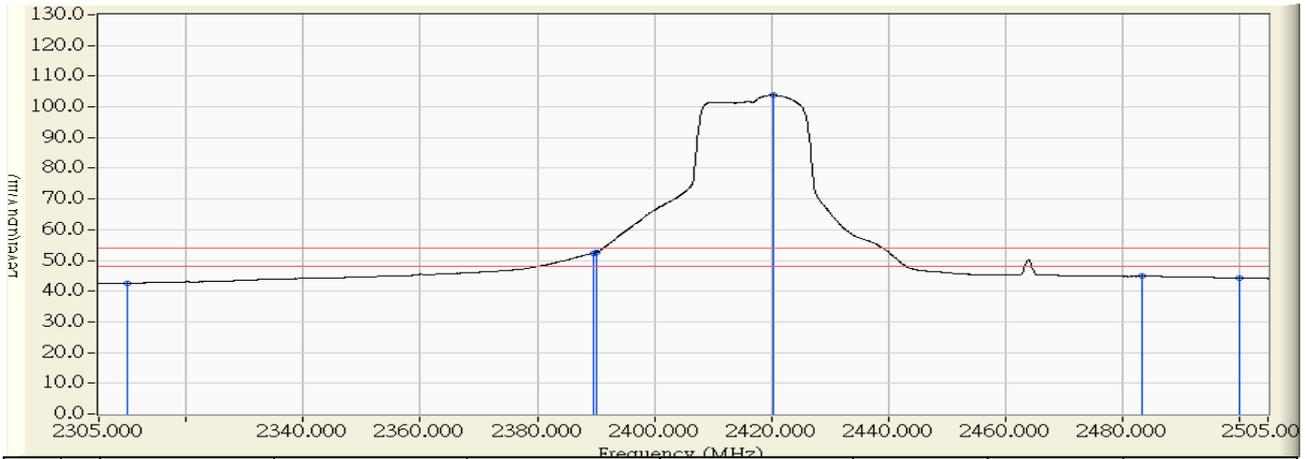


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	27.201	55.331	-18.669	74.000	PEAK
2	2388.600	28.919	41.686	70.605	-3.395	74.000	PEAK
3	2390.000	28.933	39.731	68.664	-5.336	74.000	PEAK
4	* 2421.600	29.250	87.747	116.997	42.997	74.000	PEAK
5	2483.500	29.829	26.186	56.015	-17.985	74.000	PEAK
6	2500.000	29.826	24.995	54.820	-19.180	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 : 2015/11/03 - 23:07
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20M)_2417MHz

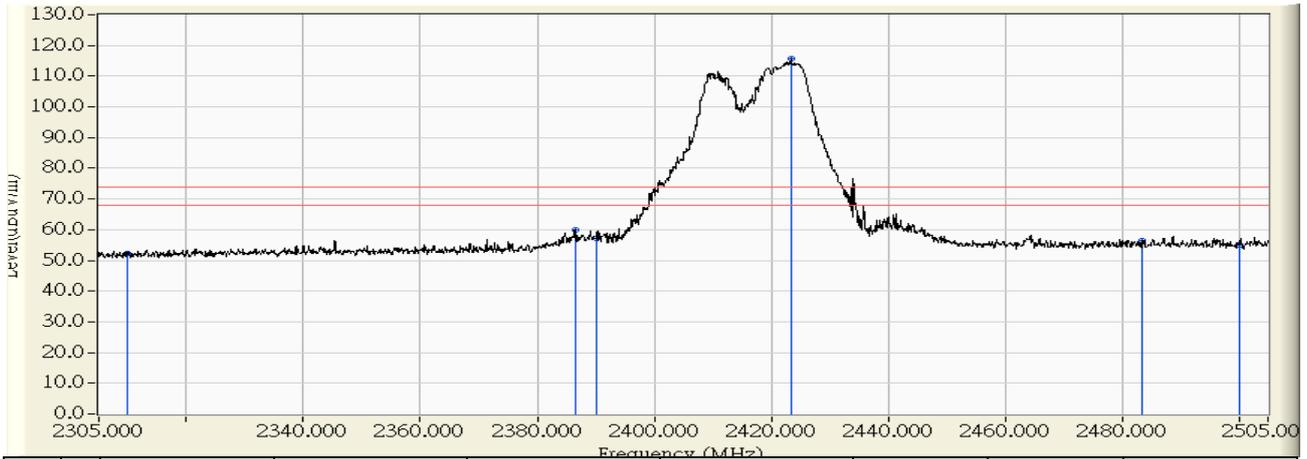


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	14.457	42.587	-11.413	54.000	AVERAGE
2	2389.600	28.929	23.437	52.366	-1.634	54.000	AVERAGE
3	2390.000	28.933	23.655	52.588	-1.412	54.000	AVERAGE
4	* 2420.300	29.238	74.600	103.837	49.837	54.000	AVERAGE
5	2483.500	29.829	15.070	44.899	-9.101	54.000	AVERAGE
6	2500.000	29.826	14.445	44.270	-9.730	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 : 2015/11/03 - 23:19
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20M)_2417MHz

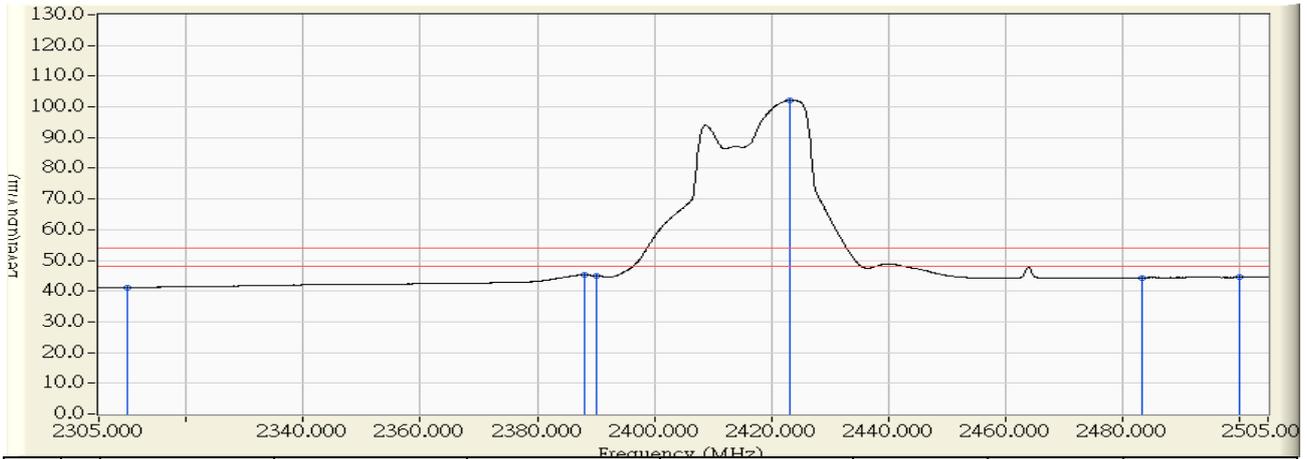


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	23.414	52.198	-21.802	74.000	PEAK
2	2386.500	29.705	30.220	59.925	-14.075	74.000	PEAK
3	2390.000	29.747	27.521	57.268	-16.732	74.000	PEAK
4	* 2423.400	30.150	85.475	115.624	41.624	74.000	PEAK
5	2483.500	30.830	25.664	56.494	-17.506	74.000	PEAK
6	2500.000	30.860	24.201	55.060	-18.940	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 : 2015/11/03 - 23:20
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20M)_2417MHz

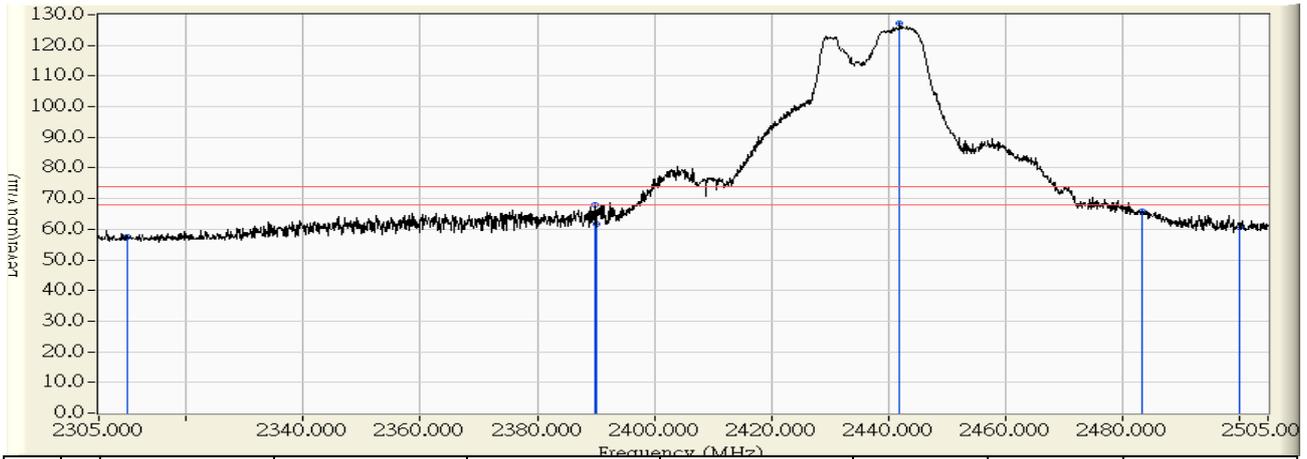


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	12.398	41.182	-12.818	54.000	AVERAGE
2	2388.000	29.723	15.503	45.226	-8.774	54.000	AVERAGE
3	2390.000	29.747	15.247	44.994	-9.006	54.000	AVERAGE
4	* 2423.300	30.149	72.106	102.254	48.254	54.000	AVERAGE
5	2483.500	30.830	13.538	44.368	-9.632	54.000	AVERAGE
6	2500.000	30.860	13.661	44.520	-9.480	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 : 2015/06/04 - 19:07
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2437MHz

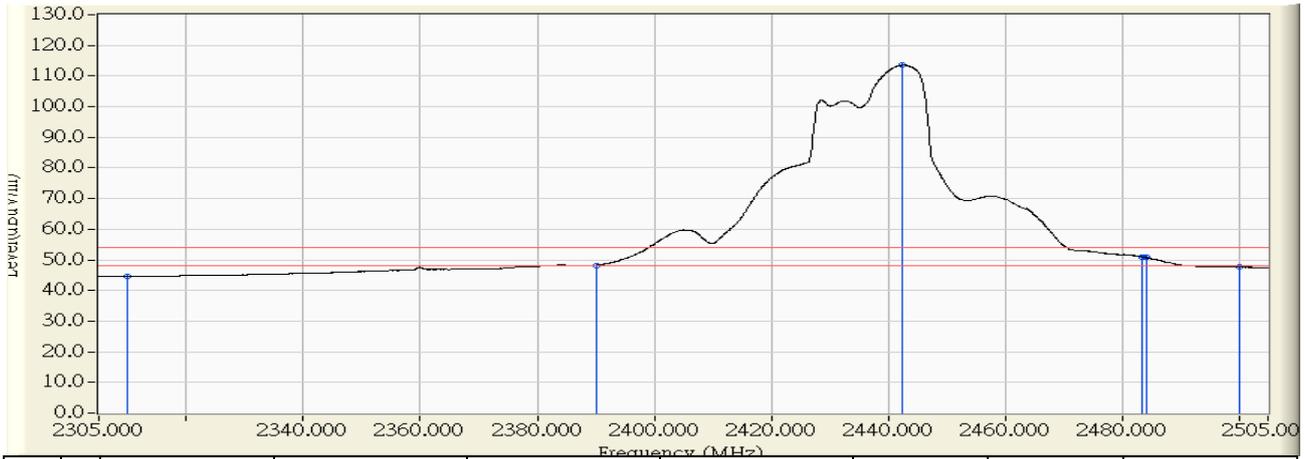


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	28.704	57.602	-16.398	74.000	PEAK
2	2389.858	29.767	38.288	68.055	-5.945	74.000	PEAK
3	2390.000	29.768	31.839	61.607	-12.393	74.000	PEAK
4	* 2442.031	30.334	96.966	127.300	53.300	74.000	PEAK
5	2483.500	30.738	35.070	65.809	-8.191	74.000	PEAK
6	2500.000	30.740	29.914	60.653	-13.347	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 : 2015/06/04 - 19:06
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2437MHz

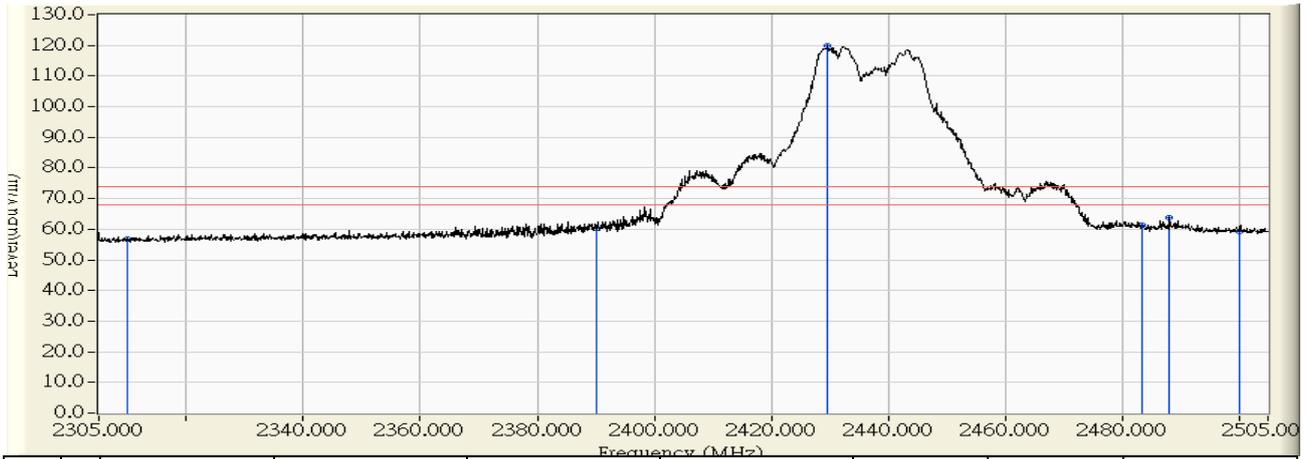


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.820	44.718	-9.282	54.000	AVERAGE
2	2390.000	29.768	18.463	48.231	-5.769	54.000	AVERAGE
3	* 2442.431	30.338	83.232	113.570	59.570	54.000	AVERAGE
4	2483.500	30.738	20.224	50.963	-3.037	54.000	AVERAGE
5	2484.110	30.740	20.031	50.770	-3.230	54.000	AVERAGE
6	2500.000	30.740	16.935	47.674	-6.326	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 : 2015/06/04 - 19:14
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2437MHz

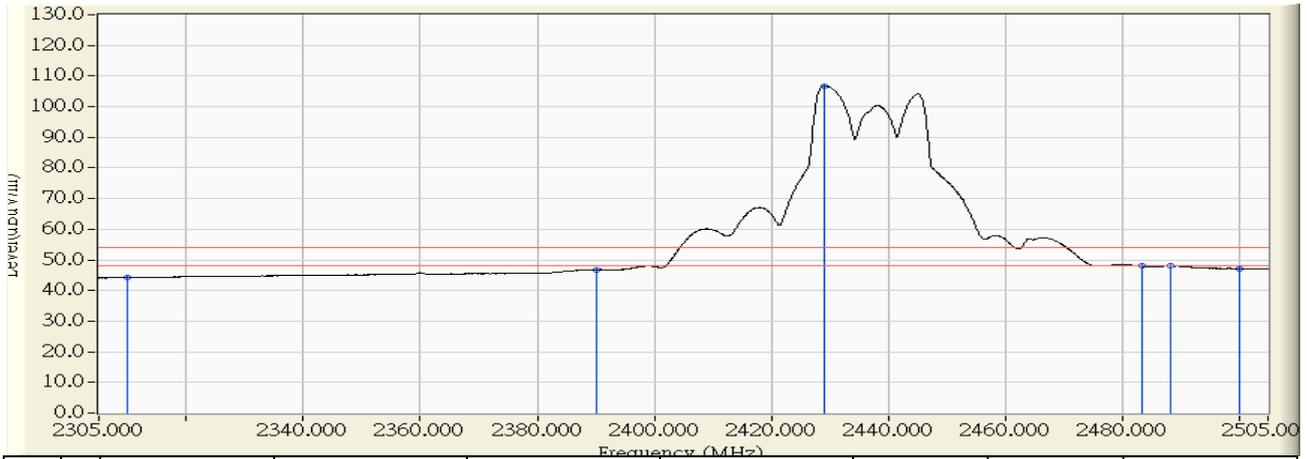


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	27.191	56.743	-17.257	74.000	PEAK
2	2390.000	30.582	29.588	60.170	-13.830	74.000	PEAK
3	* 2429.638	31.093	88.718	119.810	45.810	74.000	PEAK
4	2483.500	31.739	29.655	61.395	-12.605	74.000	PEAK
5	2488.108	31.753	31.904	63.657	-10.343	74.000	PEAK
6	2500.000	31.774	27.532	59.305	-14.695	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 : 2015/06/04 - 19:15
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2437MHz

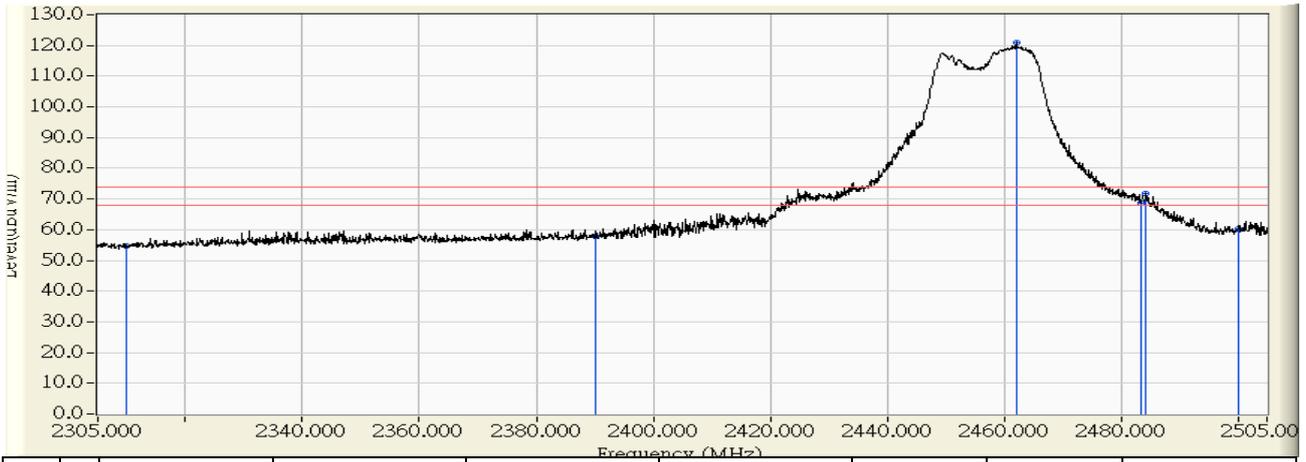


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.672	44.224	-9.776	54.000	AVERAGE
2	2390.000	30.582	16.240	46.822	-7.178	54.000	AVERAGE
3	* 2429.138	31.086	75.683	106.769	52.769	54.000	AVERAGE
4	2483.500	31.739	16.205	47.945	-6.055	54.000	AVERAGE
5	2488.208	31.753	16.274	48.027	-5.973	54.000	AVERAGE
6	2500.000	31.774	15.372	47.145	-6.855	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 : 2015/11/03 - 23:27
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20M)_2457MHz

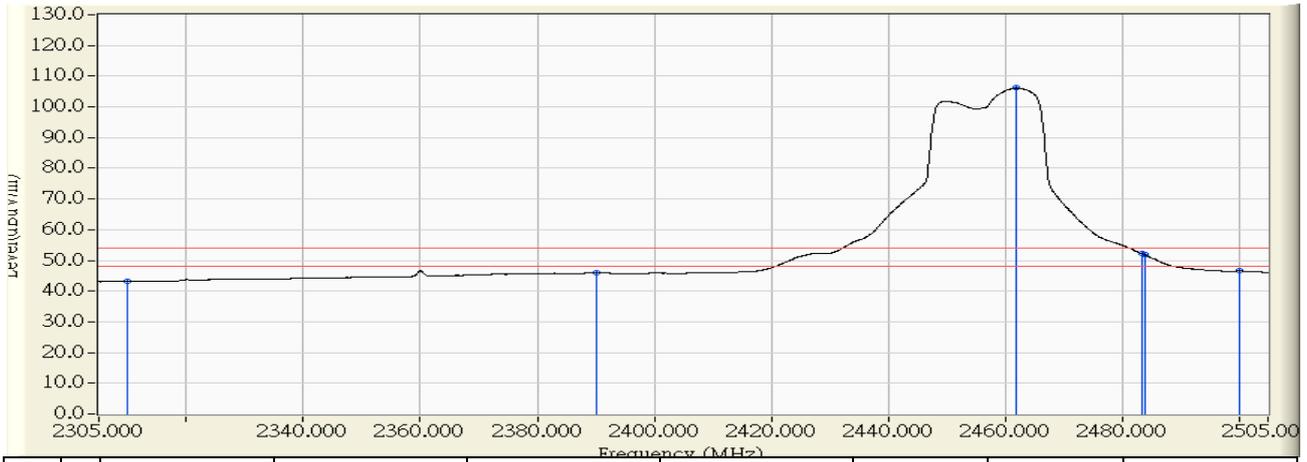


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	26.543	54.673	-19.327	74.000	PEAK
2	2390.000	28.933	28.813	57.746	-16.254	74.000	PEAK
3	* 2462.100	29.657	91.158	120.815	46.815	74.000	PEAK
4	2483.500	29.829	38.933	68.762	-5.238	74.000	PEAK
5	2484.300	29.830	42.045	71.874	-2.126	74.000	PEAK
6	2500.000	29.826	30.548	60.373	-13.627	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 : 2015/11/03 - 23:28
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20M)_2457MHz

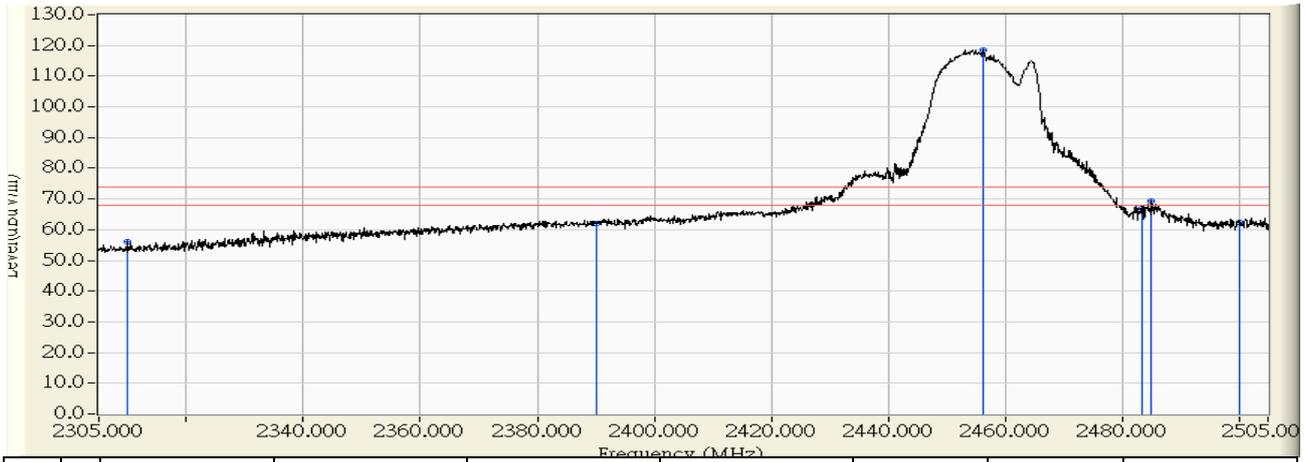


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	14.950	43.080	-10.920	54.000	AVERAGE
2	2390.000	28.933	17.004	45.937	-8.063	54.000	AVERAGE
3	* 2462.000	29.656	76.472	106.128	52.128	54.000	AVERAGE
4	2483.500	29.829	22.287	52.116	-1.884	54.000	AVERAGE
5	2483.900	29.830	21.944	51.773	-2.227	54.000	AVERAGE
6	2500.000	29.826	16.765	46.590	-7.410	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 : 2015/11/03 - 23:33
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20M)_2457MHz

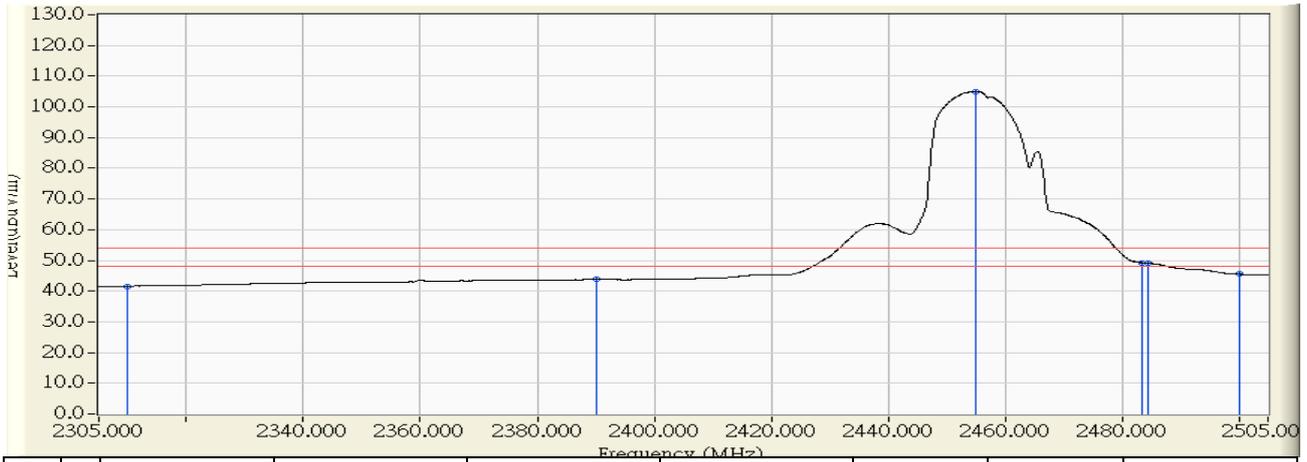


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	27.436	56.220	-17.780	74.000	PEAK
2	2390.000	29.747	32.426	62.173	-11.827	74.000	PEAK
3	* 2456.300	30.546	87.919	118.464	44.464	74.000	PEAK
4	2483.500	30.830	36.162	66.992	-7.008	74.000	PEAK
5	2485.100	30.834	38.542	69.376	-4.624	74.000	PEAK
6	2500.000	30.860	31.630	62.489	-11.511	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 : 2015/11/03 - 23:33
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20M)_2457MHz

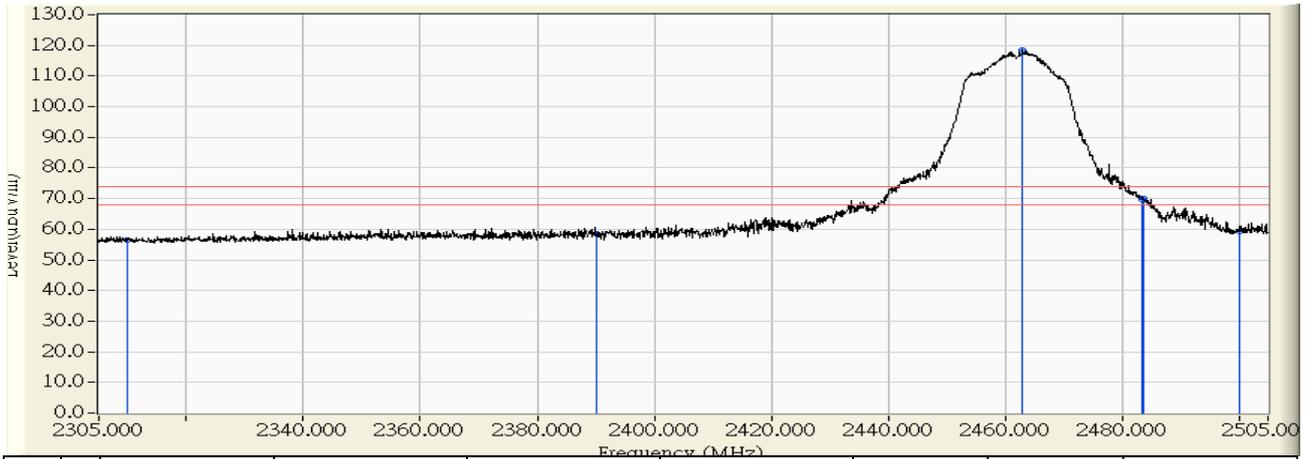


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	12.829	41.613	-12.387	54.000	AVERAGE
2	2390.000	29.747	14.105	43.852	-10.148	54.000	AVERAGE
3	* 2454.900	30.528	74.518	105.047	51.047	54.000	AVERAGE
4	2483.500	30.830	18.453	49.283	-4.717	54.000	AVERAGE
5	2484.400	30.832	18.288	49.120	-4.880	54.000	AVERAGE
6	2500.000	30.860	14.653	45.512	-8.488	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 : 2015/06/04 - 19:33
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2462MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.413	56.311	-17.689	74.000	PEAK
2	2390.000	29.768	28.716	58.484	-15.516	74.000	PEAK
3	* 2462.921	30.561	87.996	118.557	44.557	74.000	PEAK
4	2483.500	30.738	38.953	69.692	-4.308	74.000	PEAK
5	2483.811	30.740	39.345	70.084	-3.916	74.000	PEAK
6	2500.000	30.740	28.522	59.261	-14.739	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 : 2015/06/04 - 19:31
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2462MHz

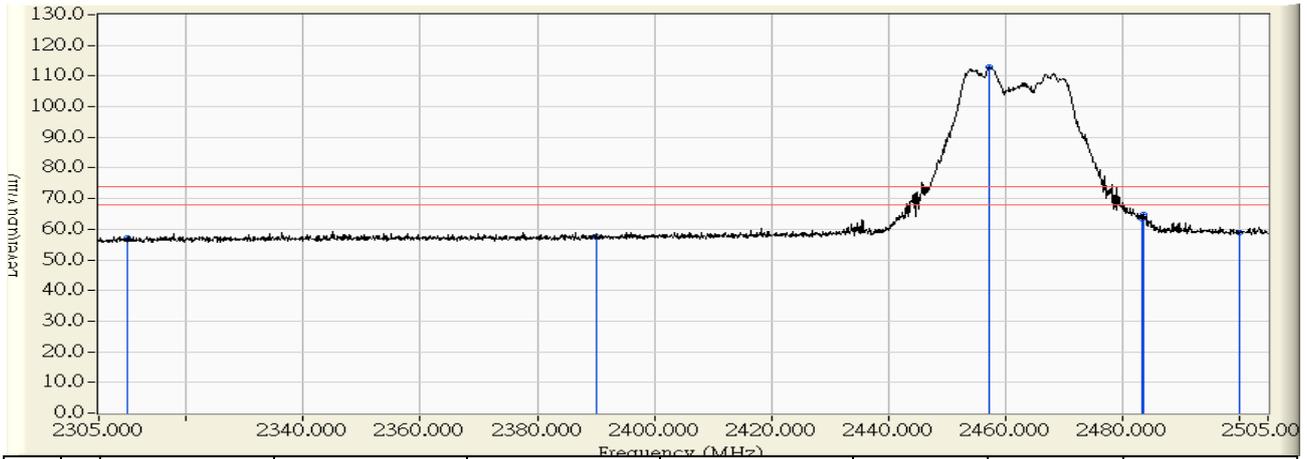


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.863	43.761	-10.239	54.000	AVERAGE
2	2390.000	29.768	14.847	44.615	-9.385	54.000	AVERAGE
3	* 2463.321	30.565	74.507	105.072	51.072	54.000	AVERAGE
4	2483.500	30.738	22.140	52.879	-1.121	54.000	AVERAGE
5	2483.511	30.738	22.123	52.862	-1.138	54.000	AVERAGE
6	2500.000	30.740	15.674	46.413	-7.587	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 : 2015/06/04 - 19:39
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2462MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	27.599	57.151	-16.849	74.000	PEAK
2	2390.000	30.582	27.098	57.680	-16.320	74.000	PEAK
3	* 2457.324	31.449	81.332	112.781	38.781	74.000	PEAK
4	2483.500	31.739	31.560	63.300	-10.700	74.000	PEAK
5	2483.811	31.741	33.246	64.987	-9.013	74.000	PEAK
6	2500.000	31.774	27.062	58.835	-15.165	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 : 2015/06/04 - 19:41
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_2462MHz

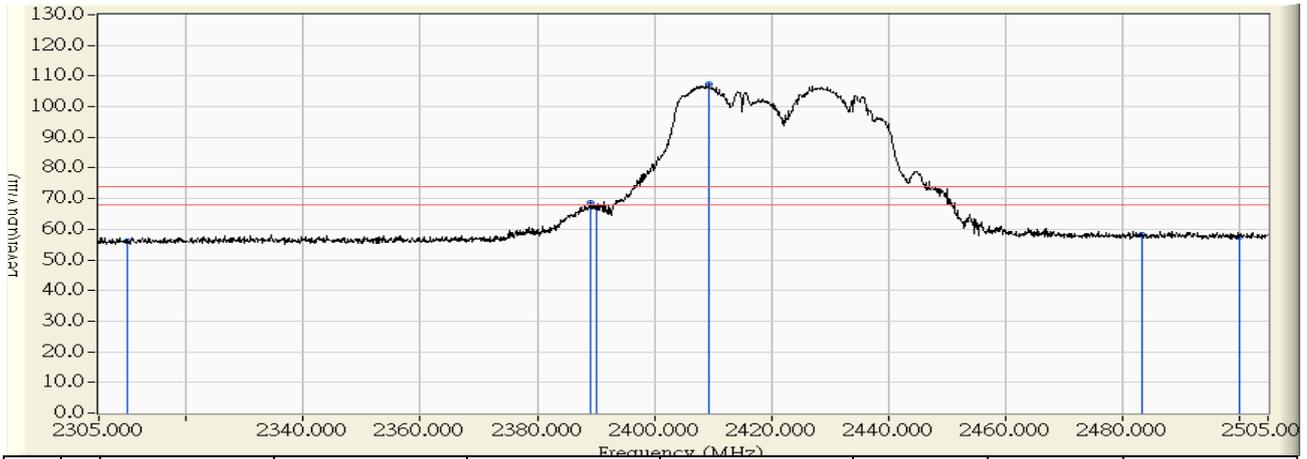


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.355	43.907	-10.093	54.000	AVERAGE
2	2390.000	30.582	14.231	44.813	-9.187	54.000	AVERAGE
3	* 2454.225	31.408	68.559	99.968	45.968	54.000	AVERAGE
4	2483.500	31.739	17.031	48.771	-5.229	54.000	AVERAGE
5	2483.611	31.741	16.934	48.674	-5.326	54.000	AVERAGE
6	2500.000	31.774	14.836	46.609	-7.391	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 : 2015/06/04 - 19:59
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2422MHz

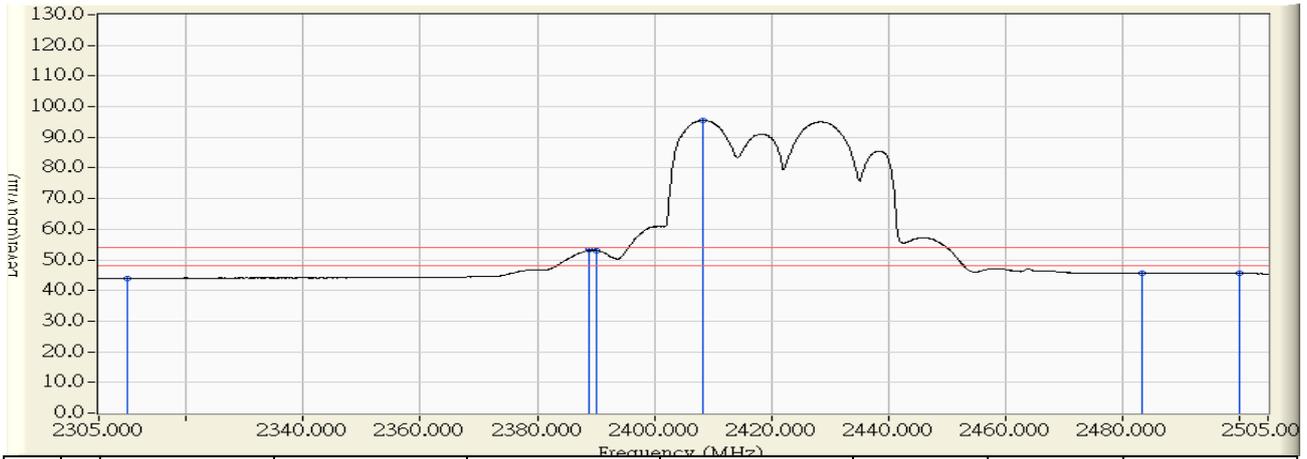


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.248	56.146	-17.854	74.000	PEAK
2	2389.158	29.759	38.853	68.612	-5.388	74.000	PEAK
3	2390.000	29.768	37.417	67.185	-6.815	74.000	PEAK
4	* 2409.348	29.979	77.419	107.397	33.397	74.000	PEAK
5	2483.500	30.738	27.460	58.199	-15.801	74.000	PEAK
6	2500.000	30.740	26.757	57.496	-16.504	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 : 2015/06/04 - 19:54
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2422MHz

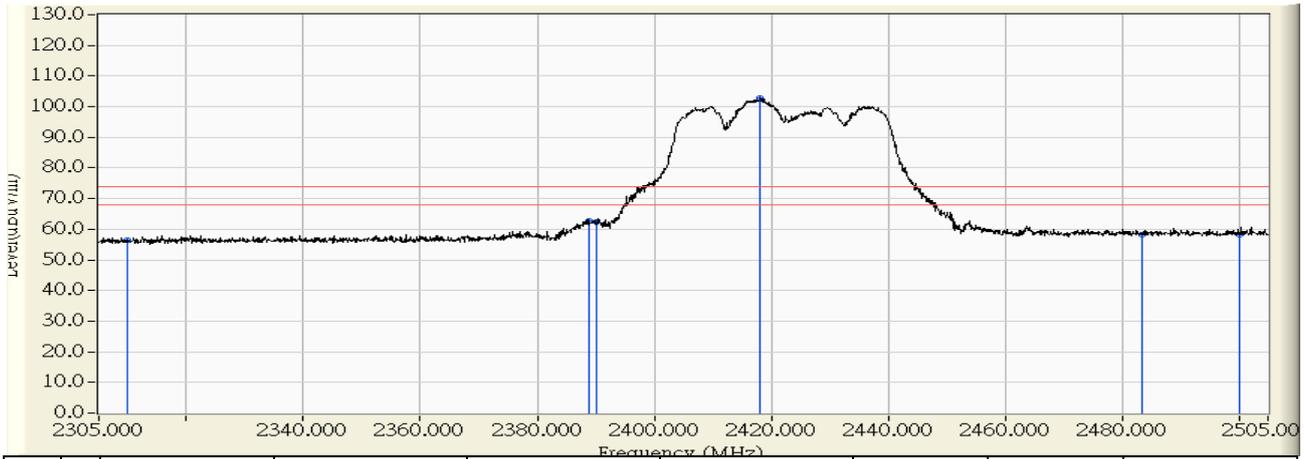


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.031	43.929	-10.071	54.000	AVERAGE
2	2388.958	29.757	23.432	53.189	-0.811	54.000	AVERAGE
3	2390.000	29.768	23.330	53.098	-0.902	54.000	AVERAGE
4	* 2408.448	29.969	65.553	95.522	41.522	54.000	AVERAGE
5	2483.500	30.738	14.976	45.715	-8.285	54.000	AVERAGE
6	2500.000	30.740	14.854	45.593	-8.407	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 : 2015/06/04 - 20:13
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2422MHz

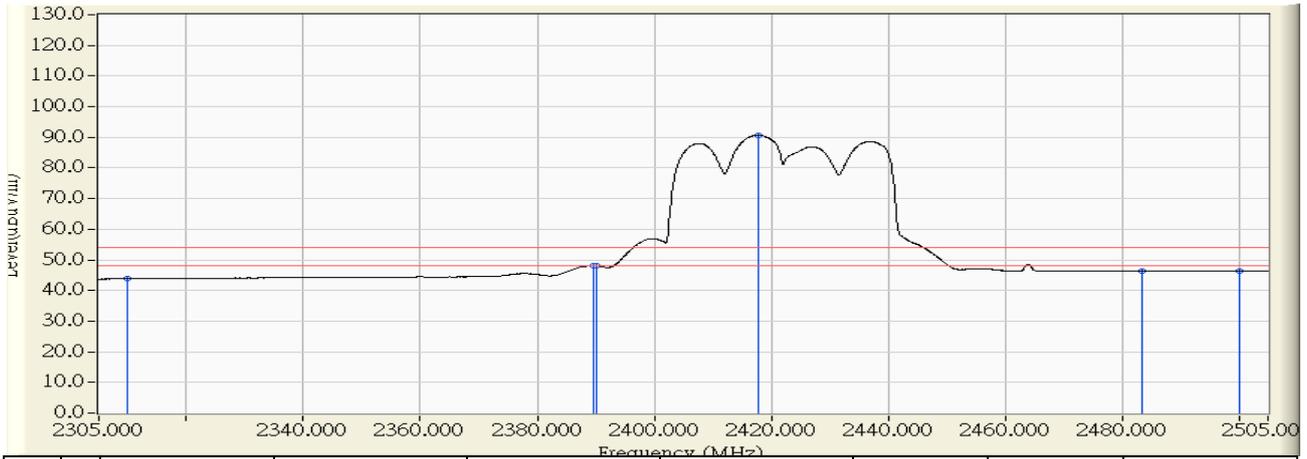


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.983	56.535	-17.465	74.000	PEAK
2	2388.858	30.568	32.141	62.708	-11.292	74.000	PEAK
3	2390.000	30.582	31.746	62.328	-11.672	74.000	PEAK
4	* 2418.043	30.943	71.751	102.694	28.694	74.000	PEAK
5	2483.500	31.739	26.554	58.294	-15.706	74.000	PEAK
6	2500.000	31.774	26.468	58.241	-15.759	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 : 2015/06/04 - 20:15
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2422MHz

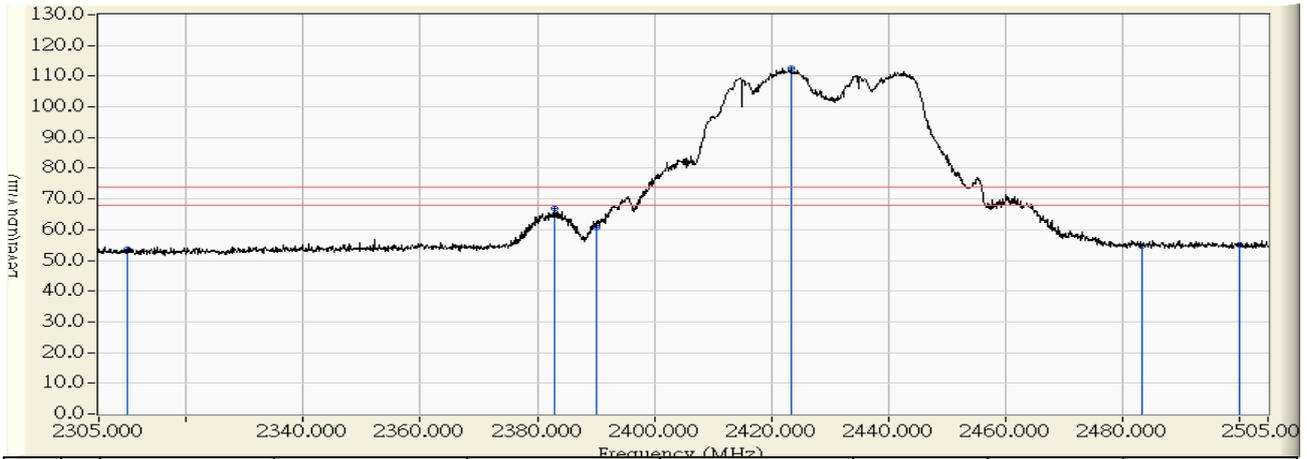


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.259	43.811	-10.189	54.000	AVERAGE
2	2389.658	30.578	17.528	48.106	-5.894	54.000	AVERAGE
3	2390.000	30.582	17.453	48.035	-5.965	54.000	AVERAGE
4	* 2417.744	30.940	59.719	90.658	36.658	54.000	AVERAGE
5	2483.500	31.739	14.644	46.384	-7.616	54.000	AVERAGE
6	2500.000	31.774	14.587	46.360	-7.640	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 : 2015/11/05 - 09:41
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40M)_2427MHz

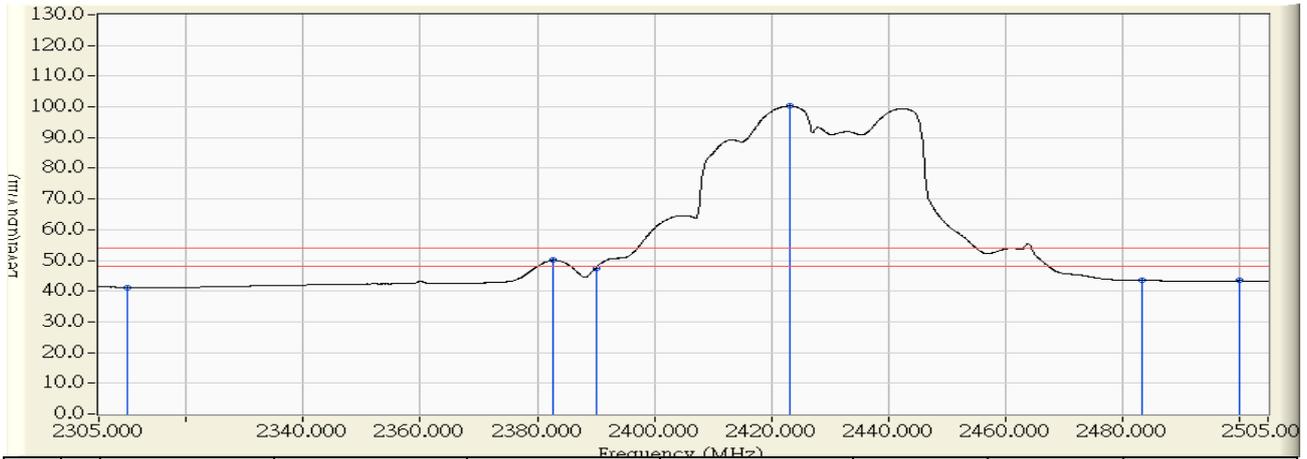


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	25.375	53.505	-20.495	74.000	PEAK
2	2383.000	28.863	38.063	66.926	-7.074	74.000	PEAK
3	2390.000	28.933	31.735	60.668	-13.332	74.000	PEAK
4	* 2423.400	29.269	83.312	112.581	38.581	74.000	PEAK
5	2483.500	29.829	24.902	54.731	-19.269	74.000	PEAK
6	2500.000	29.826	25.173	54.998	-19.002	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 : 2015/11/05 - 09:42
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40M)_2427MHz

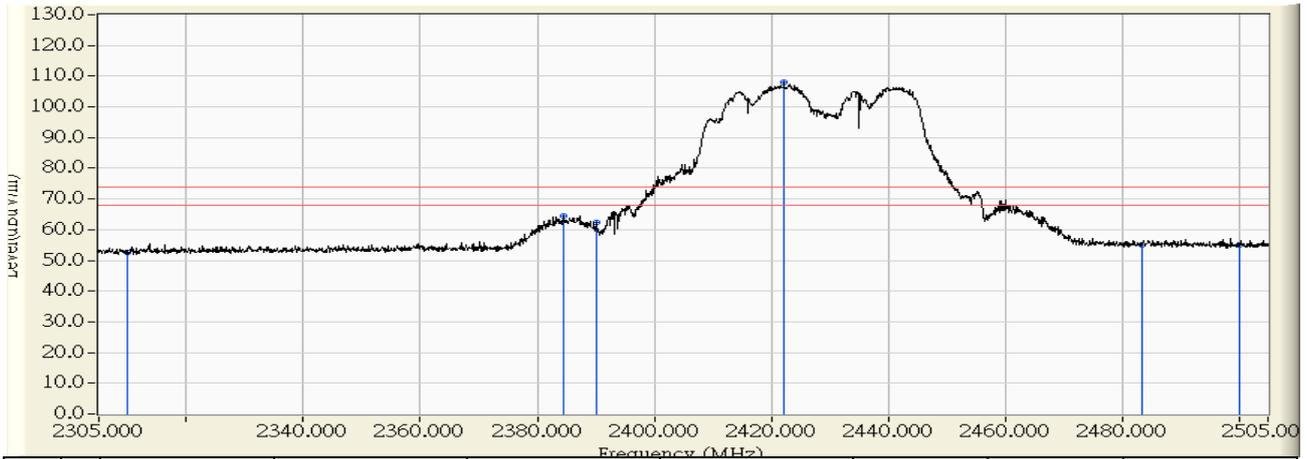


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	13.077	41.207	-12.793	54.000	AVERAGE
2	2382.600	28.859	21.228	50.087	-3.913	54.000	AVERAGE
3	2390.000	28.933	18.578	47.511	-6.489	54.000	AVERAGE
4	* 2423.200	29.267	71.019	100.286	46.286	54.000	AVERAGE
5	2483.500	29.829	13.709	43.538	-10.462	54.000	AVERAGE
6	2500.000	29.826	13.575	43.400	-10.600	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 : 2015/11/05 - 09:54
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40M)_2427MHz

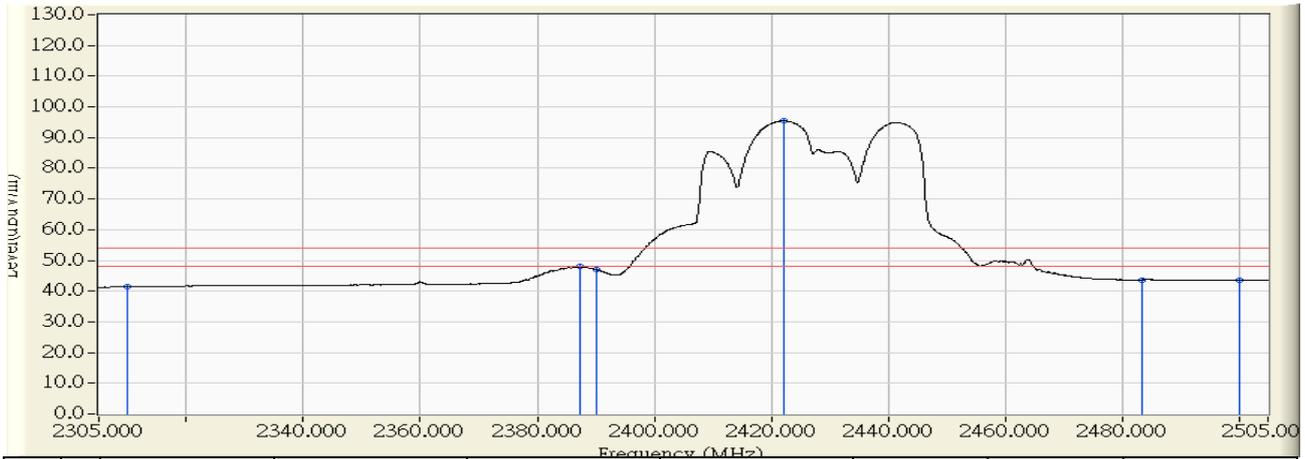


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	23.852	52.636	-21.364	74.000	PEAK
2	2384.400	29.679	34.902	64.582	-9.418	74.000	PEAK
3	2390.000	29.747	32.808	62.555	-11.445	74.000	PEAK
4	* 2422.200	30.135	77.790	107.925	33.925	74.000	PEAK
5	2483.500	30.830	24.367	55.197	-18.803	74.000	PEAK
6	2500.000	30.860	24.369	55.228	-18.772	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 : 2015/11/05 - 09:55
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40M)_2427MHz

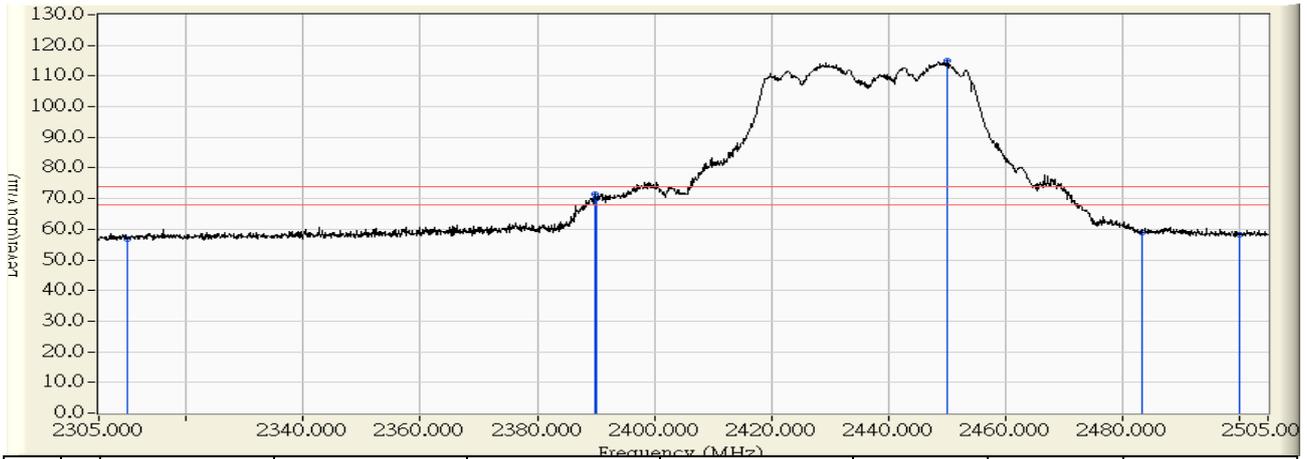


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	12.619	41.403	-12.597	54.000	AVERAGE
2	2387.200	29.713	18.261	47.974	-6.026	54.000	AVERAGE
3	2390.000	29.747	17.295	47.042	-6.958	54.000	AVERAGE
4	* 2422.100	30.133	65.261	95.395	41.395	54.000	AVERAGE
5	2483.500	30.830	12.869	43.699	-10.301	54.000	AVERAGE
6	2500.000	30.860	12.724	43.583	-10.417	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 : 2015/06/04 - 20:26
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2437MHz

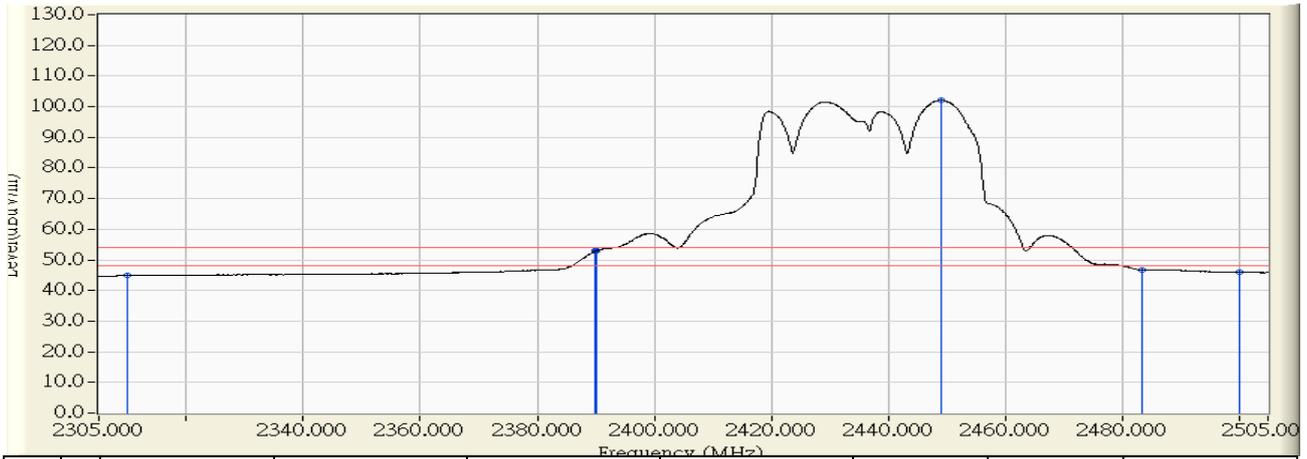


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.812	56.710	-17.290	74.000	PEAK
2	2389.758	29.766	41.626	71.391	-2.609	74.000	PEAK
3	2390.000	29.768	40.257	70.025	-3.975	74.000	PEAK
4	* 2450.027	30.420	84.626	115.047	41.047	74.000	PEAK
5	2483.500	30.738	28.224	58.963	-15.037	74.000	PEAK
6	2500.000	30.740	27.349	58.088	-15.912	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 : 2015/06/04 - 20:25
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2437MHz

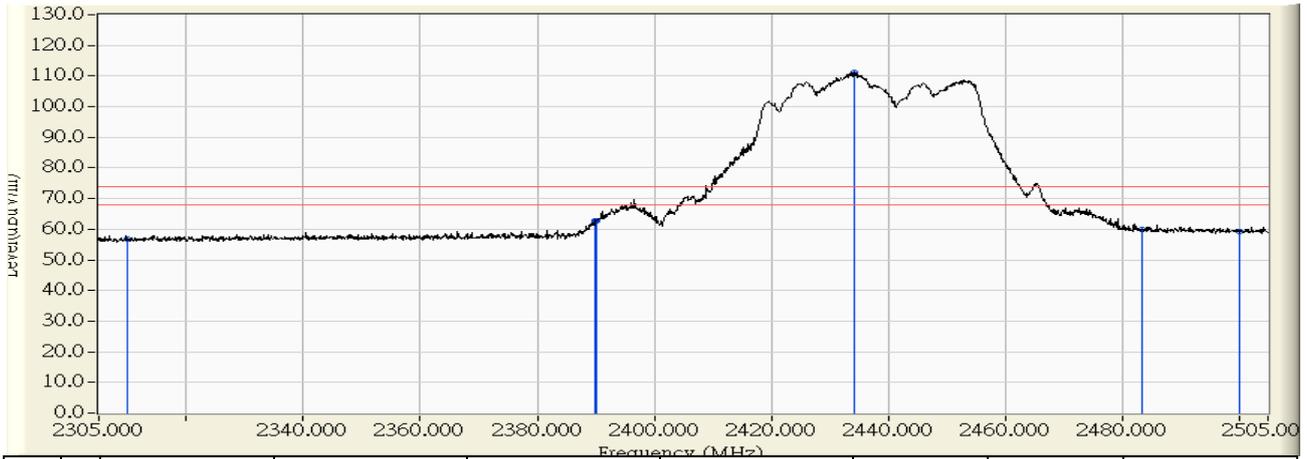


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.929	44.827	-9.173	54.000	AVERAGE
2	2389.957	29.767	23.132	52.900	-1.100	54.000	AVERAGE
3	2390.000	29.768	23.154	52.922	-1.078	54.000	AVERAGE
4	* 2449.028	30.409	71.717	102.127	48.127	54.000	AVERAGE
5	2483.500	30.738	15.903	46.642	-7.358	54.000	AVERAGE
6	2500.000	30.740	15.192	45.931	-8.069	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 : 2015/06/04 - 20:36
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2437MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	27.116	56.668	-17.332	74.000	PEAK
2	2389.858	30.580	32.231	62.811	-11.189	74.000	PEAK
3	2390.000	30.582	32.314	62.896	-11.104	74.000	PEAK
4	* 2434.335	31.153	80.023	111.176	37.176	74.000	PEAK
5	2483.500	31.739	28.144	59.884	-14.116	74.000	PEAK
6	2500.000	31.774	27.544	59.317	-14.683	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 : 2015/06/04 - 20:38
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2437MHz

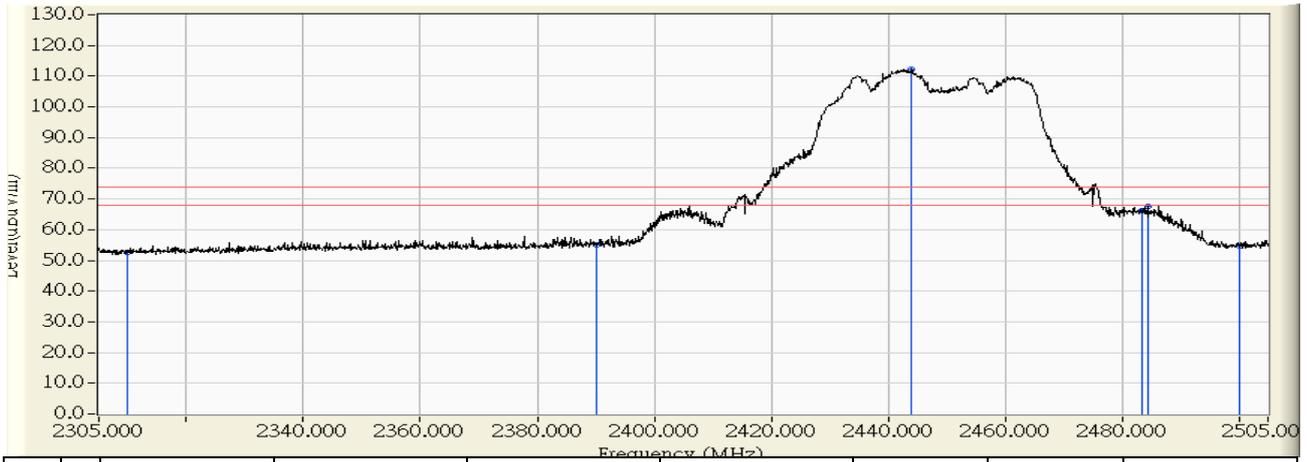


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.297	43.849	-10.151	54.000	AVERAGE
2	2390.000	30.582	16.730	47.312	-6.688	54.000	AVERAGE
3	* 2434.735	31.158	67.140	98.298	44.298	54.000	AVERAGE
4	2483.500	31.739	15.145	46.885	-7.115	54.000	AVERAGE
5	2484.110	31.742	15.227	46.969	-7.031	54.000	AVERAGE
6	2500.000	31.774	14.914	46.687	-7.313	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 : 2015/11/05 - 10:00
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40M)_2447MHz

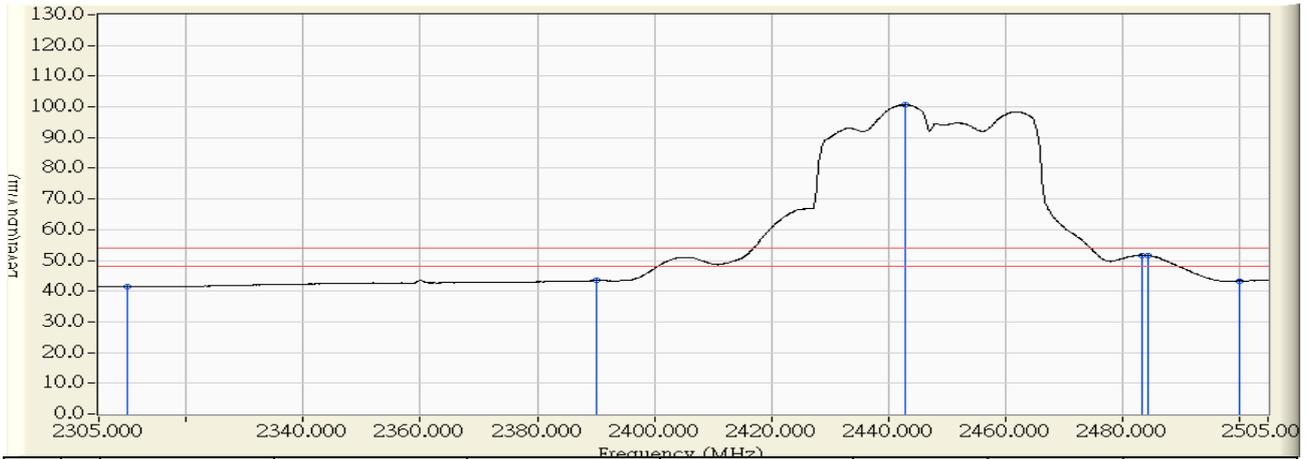


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	24.493	52.623	-21.377	74.000	PEAK
2	2390.000	28.933	26.182	55.115	-18.885	74.000	PEAK
3	* 2444.000	29.476	82.721	112.196	38.196	74.000	PEAK
4	2483.500	29.829	36.238	66.067	-7.933	74.000	PEAK
5	2484.400	29.830	37.809	67.638	-6.362	74.000	PEAK
6	2500.000	29.826	25.036	54.861	-19.139	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 : 2015/11/05 - 10:01
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40M)_2447MHz

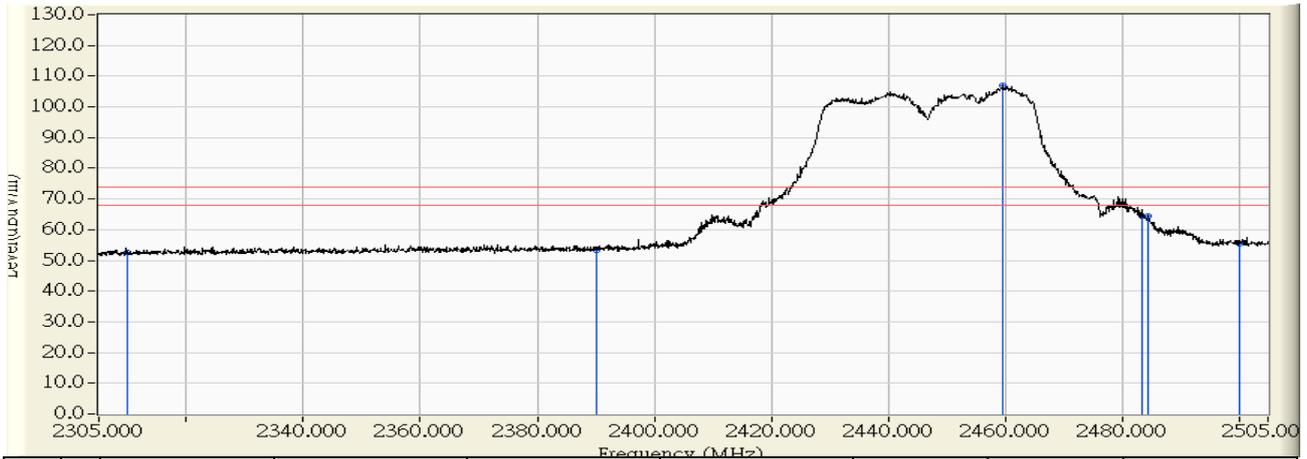


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	13.278	41.408	-12.592	54.000	AVERAGE
2	2390.000	28.933	14.494	43.427	-10.573	54.000	AVERAGE
3	* 2442.900	29.464	71.200	100.664	46.664	54.000	AVERAGE
4	2483.500	29.829	21.921	51.750	-2.250	54.000	AVERAGE
5	2484.400	29.830	21.916	51.745	-2.255	54.000	AVERAGE
6	2500.000	29.826	13.562	43.387	-10.613	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 : 2015/11/05 - 10:22
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40M)_2447MHz

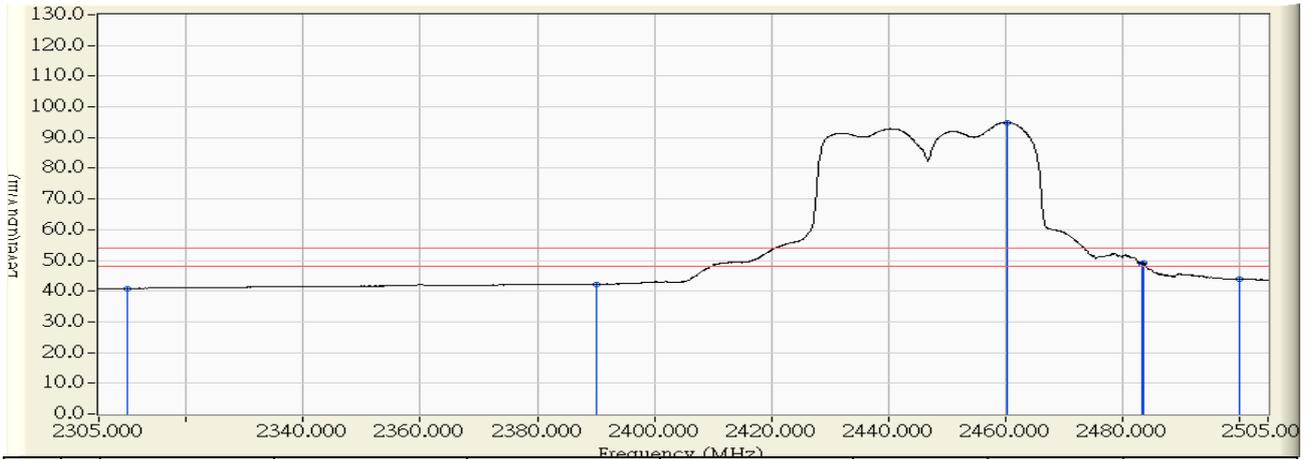


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	23.896	52.680	-21.320	74.000	PEAK
2	2390.000	29.747	23.663	53.410	-20.590	74.000	PEAK
3	* 2459.700	30.586	76.329	106.915	32.915	74.000	PEAK
4	2483.500	30.830	33.709	64.539	-9.461	74.000	PEAK
5	2484.400	30.832	33.793	64.625	-9.375	74.000	PEAK
6	2500.000	30.860	24.555	55.414	-18.586	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 : 2015/11/05 - 10:23
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40M)_2447MHz

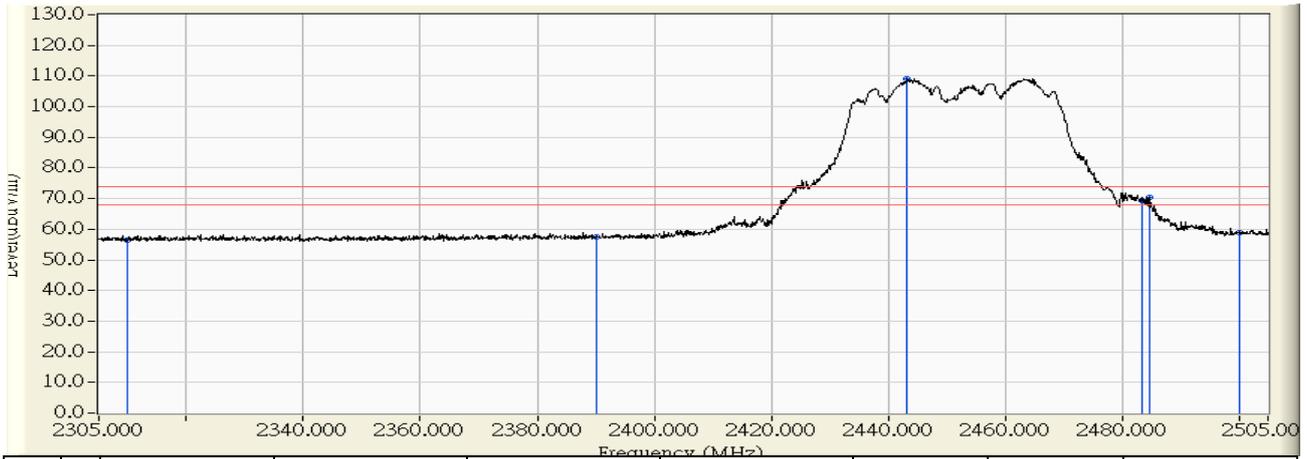


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	12.127	40.911	-13.089	54.000	AVERAGE
2	2390.000	29.747	12.560	42.307	-11.693	54.000	AVERAGE
3	* 2460.500	30.596	64.356	94.952	40.952	54.000	AVERAGE
4	2483.500	30.830	17.944	48.774	-5.226	54.000	AVERAGE
5	2483.700	30.831	18.415	49.246	-4.754	54.000	AVERAGE
6	2500.000	30.860	13.004	43.863	-10.137	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 : 2015/06/04 - 20:53
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2452MHz

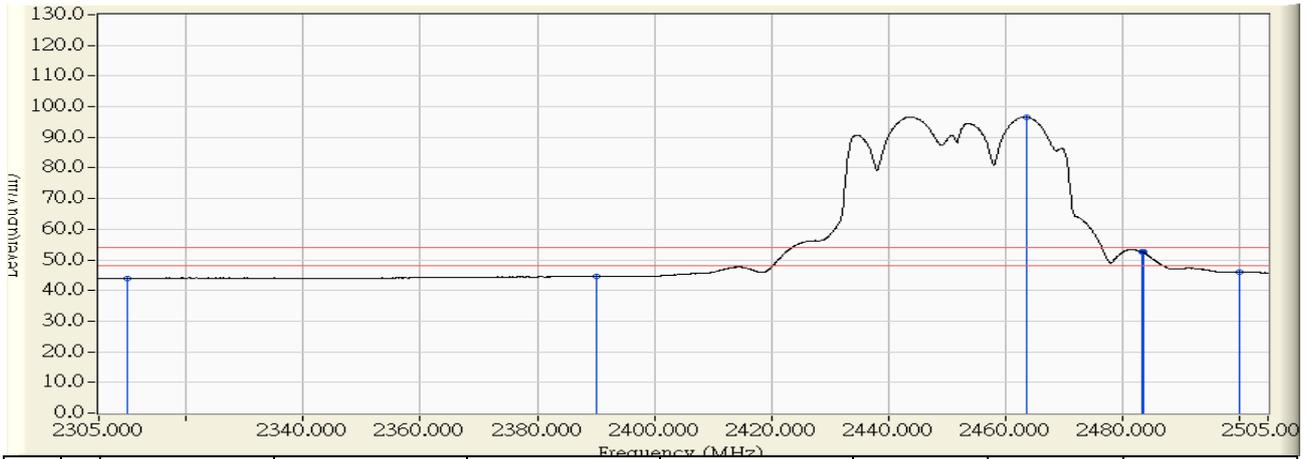


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.555	56.453	-17.547	74.000	PEAK
2	2390.000	29.768	27.717	57.485	-16.515	74.000	PEAK
3	* 2443.231	30.347	78.790	109.137	35.137	74.000	PEAK
4	2483.500	30.738	38.757	69.496	-4.504	74.000	PEAK
5	2484.810	30.740	39.635	70.375	-3.625	74.000	PEAK
6	2500.000	30.740	28.183	58.922	-15.078	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 : 2015/06/04 - 20:51
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2452MHz

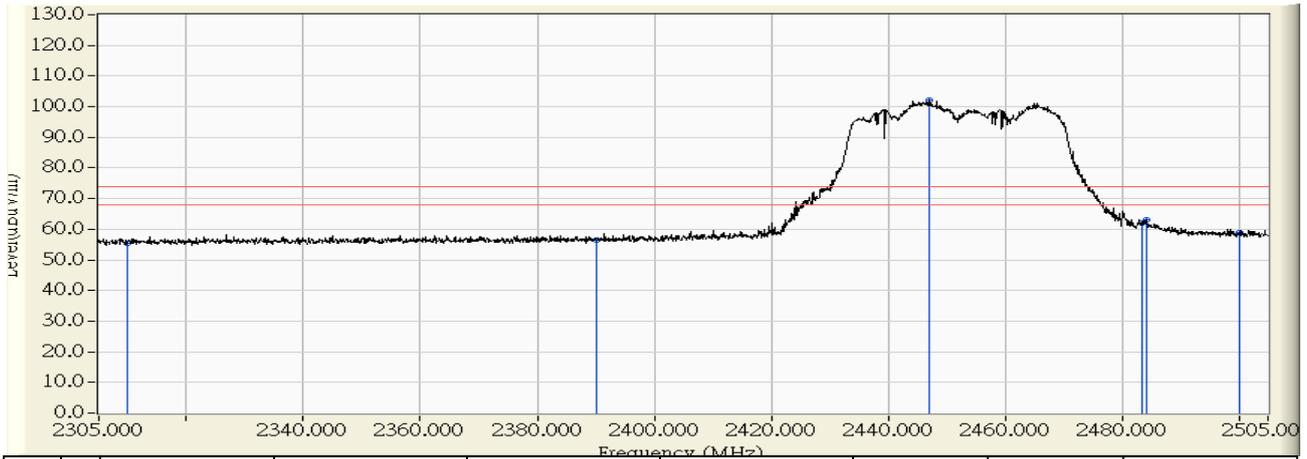


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.101	43.999	-10.001	54.000	PEAK
2	2390.000	29.768	14.807	44.575	-9.425	54.000	PEAK
3	* 2463.621	30.568	66.122	96.690	42.690	54.000	PEAK
4	2483.500	30.738	21.748	52.487	-1.513	54.000	PEAK
5	2483.611	30.739	21.720	52.459	-1.541	54.000	PEAK
6	2500.000	30.740	15.236	45.975	-8.025	54.000	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 : 2015/06/04 - 20:58
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2452MHz

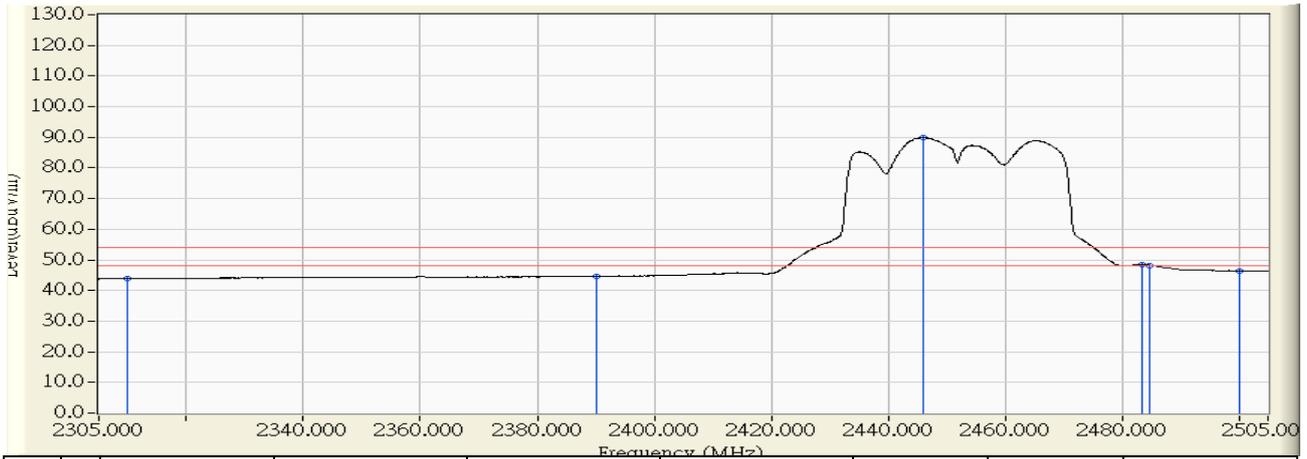


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	25.941	55.493	-18.507	74.000	PEAK
2	2390.000	30.582	25.955	56.537	-17.463	74.000	PEAK
3	* 2447.129	31.317	70.679	101.996	27.996	74.000	PEAK
4	2483.500	31.739	30.328	62.068	-11.932	74.000	PEAK
5	2484.110	31.742	31.280	63.022	-10.978	74.000	PEAK
6	2500.000	31.774	27.035	58.808	-15.192	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 : 2015/06/04 - 21:02
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_2452MHz

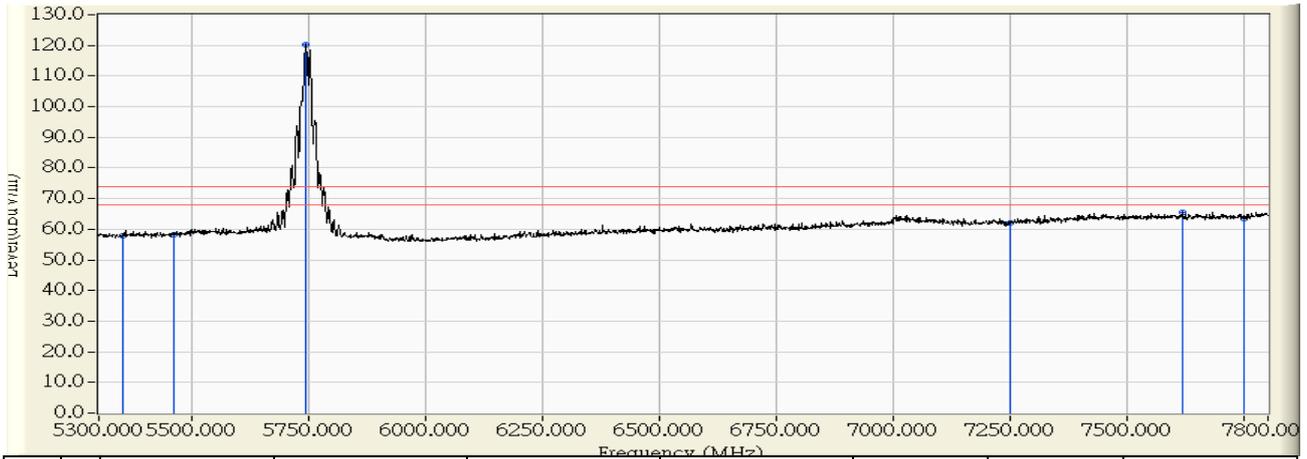


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.308	43.860	-10.140	54.000	AVERAGE
2	2390.000	30.582	14.089	44.671	-9.329	54.000	AVERAGE
3	* 2446.029	31.303	58.601	89.904	35.904	54.000	AVERAGE
4	2483.500	31.739	16.686	48.426	-5.574	54.000	AVERAGE
5	2484.710	31.743	16.507	48.250	-5.750	54.000	AVERAGE
6	2500.000	31.774	14.644	46.417	-7.583	54.000	AVERAGE

Note:

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

Site : CB1	Time : 2015/05/11 - 18:53
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5745MHz

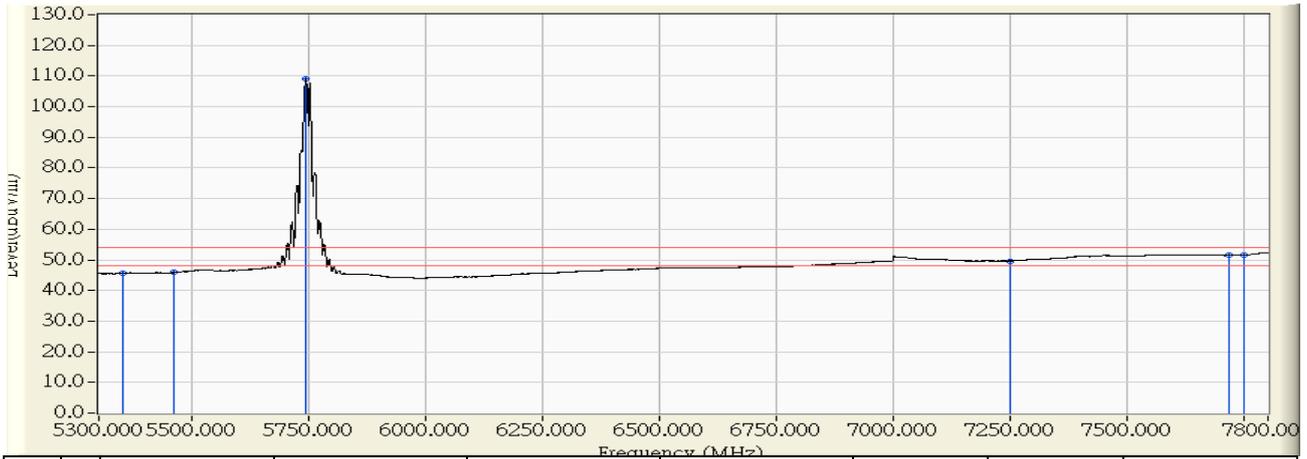


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	55.994	58.019	-15.981	74.000	PEAK
2	5460.000	2.989	55.359	58.347	-15.653	74.000	PEAK
3	* 5742.279	2.448	117.863	120.311	46.311	74.000	PEAK
4	7250.000	7.013	55.149	62.161	-11.839	74.000	PEAK
5	7618.841	7.750	57.725	65.475	-8.525	74.000	PEAK
6	7750.000	7.975	55.552	63.528	-10.472	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 : 2015/05/11 - 18:55
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5745MHz

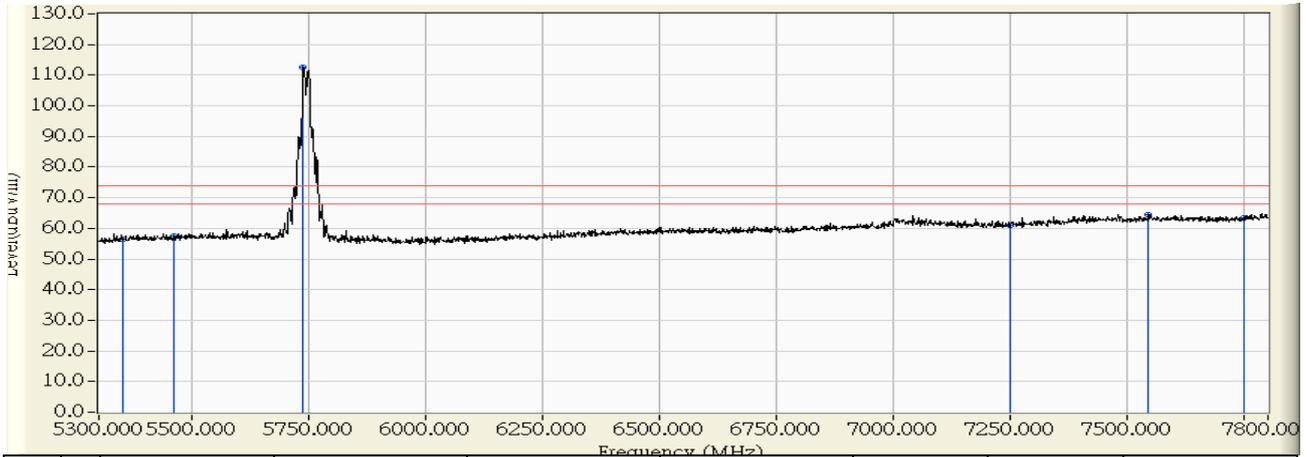


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	43.699	45.724	-8.276	54.000	AVERAGE
2	5460.000	2.989	42.877	45.865	-8.135	54.000	AVERAGE
3	* 5742.279	2.448	106.636	109.084	55.084	54.000	AVERAGE
4	7250.000	7.013	42.652	49.664	-4.336	54.000	AVERAGE
5	7716.292	7.918	43.525	51.443	-2.557	54.000	AVERAGE
6	7750.000	7.975	43.589	51.565	-2.435	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 : 2015/05/11 - 19:01
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : 802.11a_5745MHz

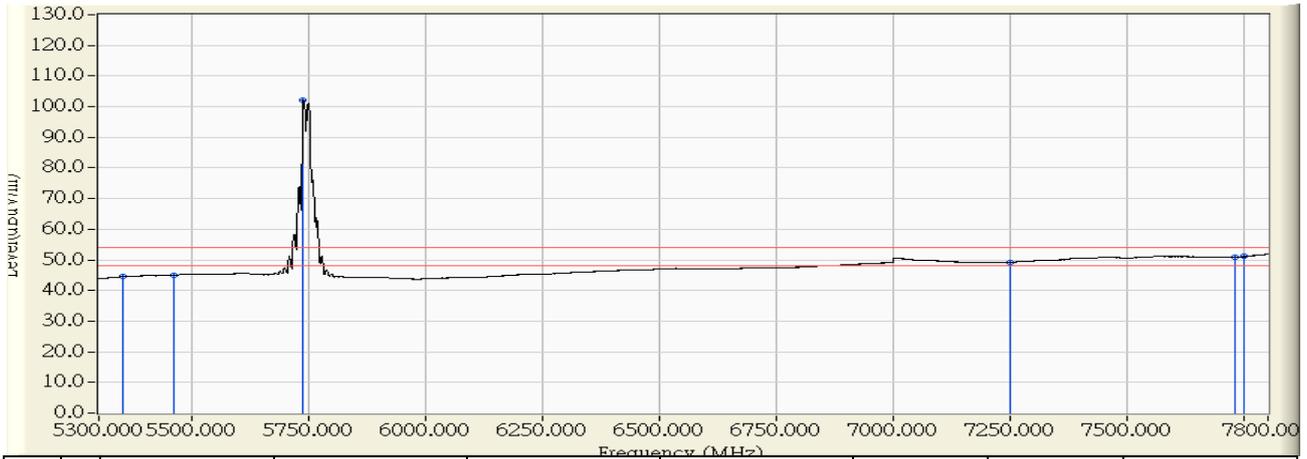


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	54.056	56.398	-17.602	74.000	PEAK
2	5460.000	3.250	54.120	57.370	-16.630	74.000	PEAK
3	* 5737.281	2.585	109.948	112.533	38.533	74.000	PEAK
4	7250.000	6.513	54.550	61.062	-12.938	74.000	PEAK
5	7543.878	7.121	57.291	64.412	-9.588	74.000	PEAK
6	7750.000	7.475	55.842	63.318	-10.682	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 : 2015/05/11 - 19:03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5745MHz

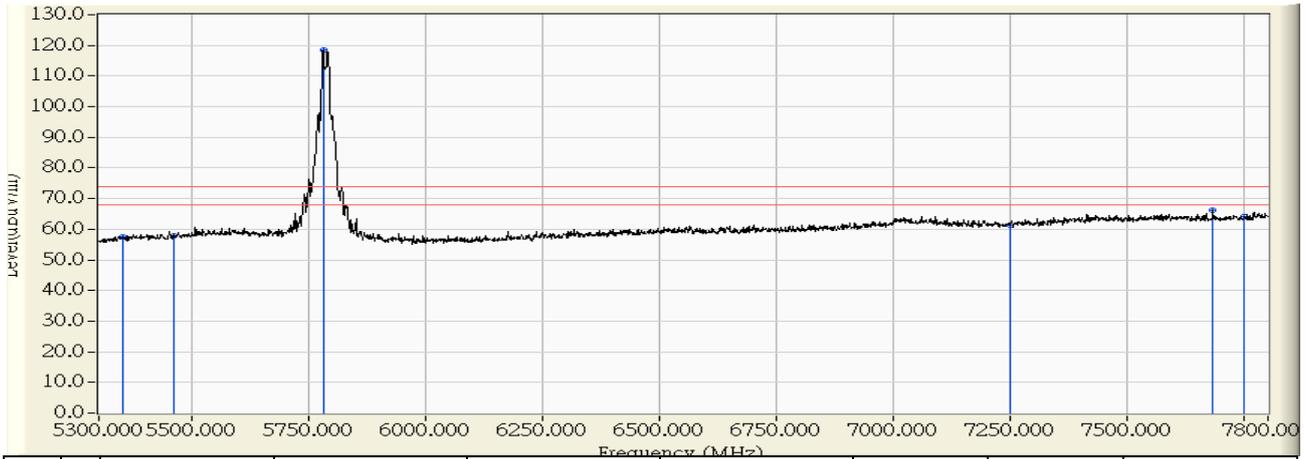


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.166	44.508	-9.492	54.000	AVERAGE
2	5460.000	3.250	41.758	45.008	-8.992	54.000	AVERAGE
3	* 5737.281	2.585	99.474	102.059	48.059	54.000	AVERAGE
4	7250.000	6.513	42.646	49.158	-4.842	54.000	AVERAGE
5	7728.786	7.439	43.504	50.943	-3.057	54.000	AVERAGE
6	7750.000	7.475	43.608	51.084	-2.916	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 : 2015/05/11 - 19:28
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5785MHz

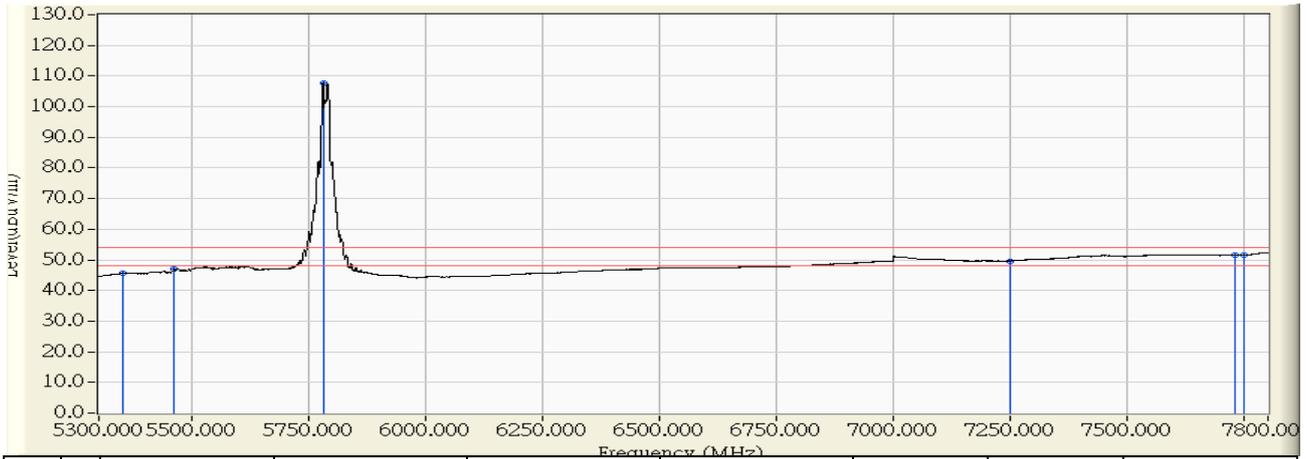


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	55.557	57.582	-16.418	74.000	PEAK
2	5460.000	2.989	54.810	57.798	-16.202	74.000	PEAK
3	* 5779.760	2.341	116.144	118.485	44.485	74.000	PEAK
4	7250.000	7.013	54.446	61.458	-12.542	74.000	PEAK
5	7682.559	7.859	58.220	66.080	-7.920	74.000	PEAK
6	7750.000	7.975	56.015	63.991	-10.009	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 : 2015/05/11 - 19:30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5785MHz

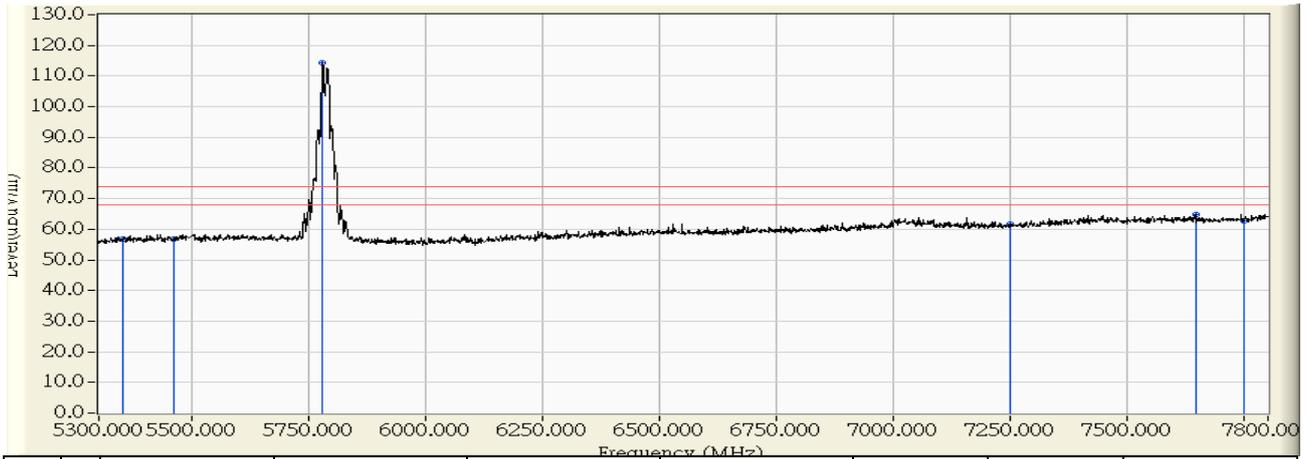


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	43.497	45.522	-8.478	54.000	AVERAGE
2	5460.000	2.989	43.960	46.948	-7.052	54.000	AVERAGE
3	* 5779.760	2.341	105.282	107.623	53.623	54.000	AVERAGE
4	7250.000	7.013	42.634	49.646	-4.354	54.000	AVERAGE
5	7728.786	7.939	43.549	51.488	-2.512	54.000	AVERAGE
6	7750.000	7.975	43.606	51.582	-2.418	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 : 2015/05/11 - 19:34
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5785MHz

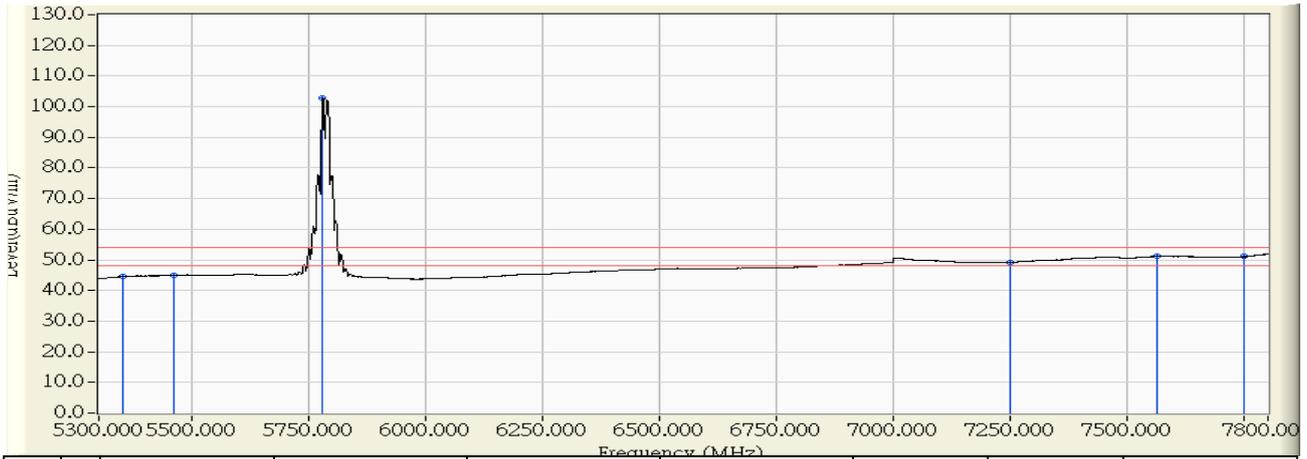


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	54.413	56.755	-17.245	74.000	PEAK
2	5460.000	3.250	53.695	56.945	-17.055	74.000	PEAK
3	* 5778.511	2.447	111.800	114.247	40.247	74.000	PEAK
4	7250.000	6.513	55.053	61.565	-12.435	74.000	PEAK
5	7647.576	7.299	57.449	64.748	-9.252	74.000	PEAK
6	7750.000	7.475	55.123	62.599	-11.401	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 : 2015/05/11 - 19:36
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5785MHz

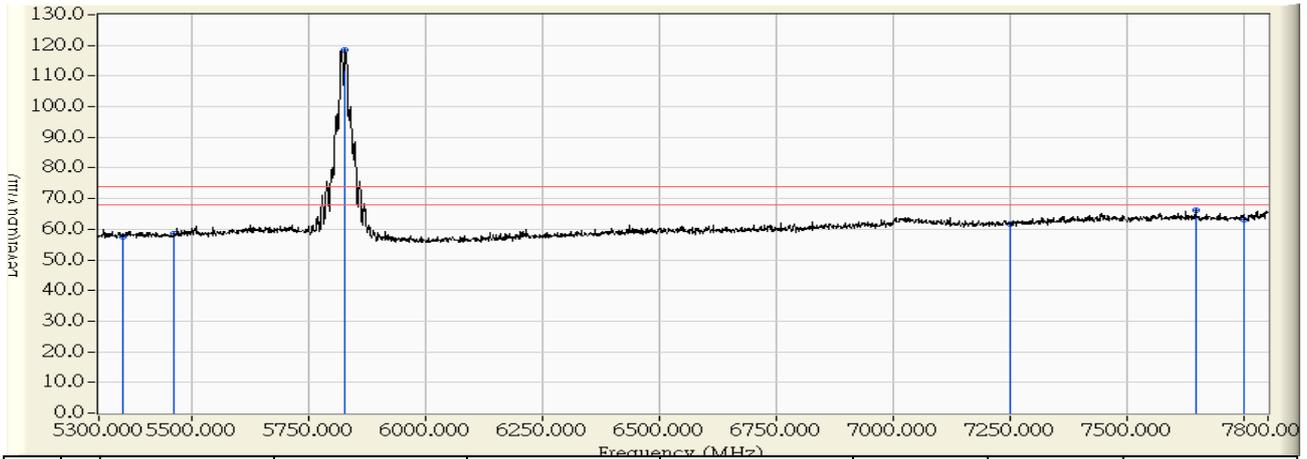


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.160	44.502	-9.498	54.000	AVERAGE
2	5460.000	3.250	41.712	44.962	-9.038	54.000	AVERAGE
3	* 5778.511	2.447	100.469	102.916	48.916	54.000	AVERAGE
4	7250.000	6.513	42.705	49.217	-4.783	54.000	AVERAGE
5	7561.369	7.151	44.052	51.203	-2.797	54.000	AVERAGE
6	7750.000	7.475	43.613	51.089	-2.911	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 : 2015/05/11 - 19:41
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5825MHz

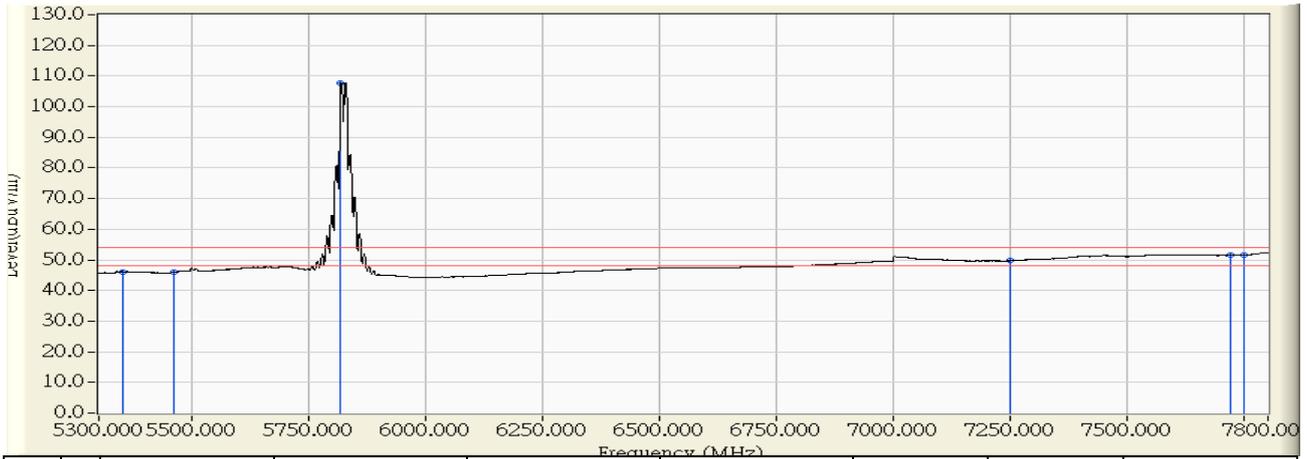


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	55.518	57.543	-16.457	74.000	PEAK
2	5460.000	2.989	55.520	58.508	-15.492	74.000	PEAK
3	* 5827.236	2.205	116.387	118.592	44.592	74.000	PEAK
4	7250.000	7.013	54.725	61.737	-12.263	74.000	PEAK
5	7645.077	7.795	58.266	66.061	-7.939	74.000	PEAK
6	7750.000	7.975	55.161	63.137	-10.863	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 : 2015/05/11 - 19:43
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5825MHz

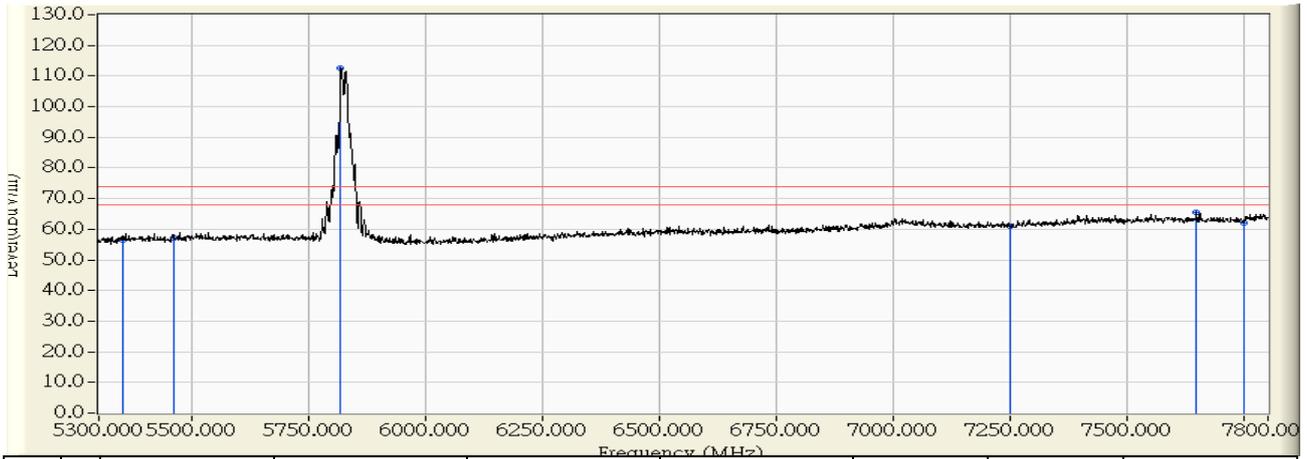


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.128	46.153	-7.847	54.000	AVERAGE
2	5460.000	2.989	42.910	45.898	-8.102	54.000	AVERAGE
3	* 5817.241	2.234	105.497	107.731	53.731	54.000	AVERAGE
4	7250.000	7.013	42.668	49.680	-4.320	54.000	AVERAGE
5	7718.791	7.922	43.500	51.422	-2.578	54.000	AVERAGE
6	7750.000	7.975	43.575	51.551	-2.449	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 : 2015/05/11 - 19:47
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5825MHz

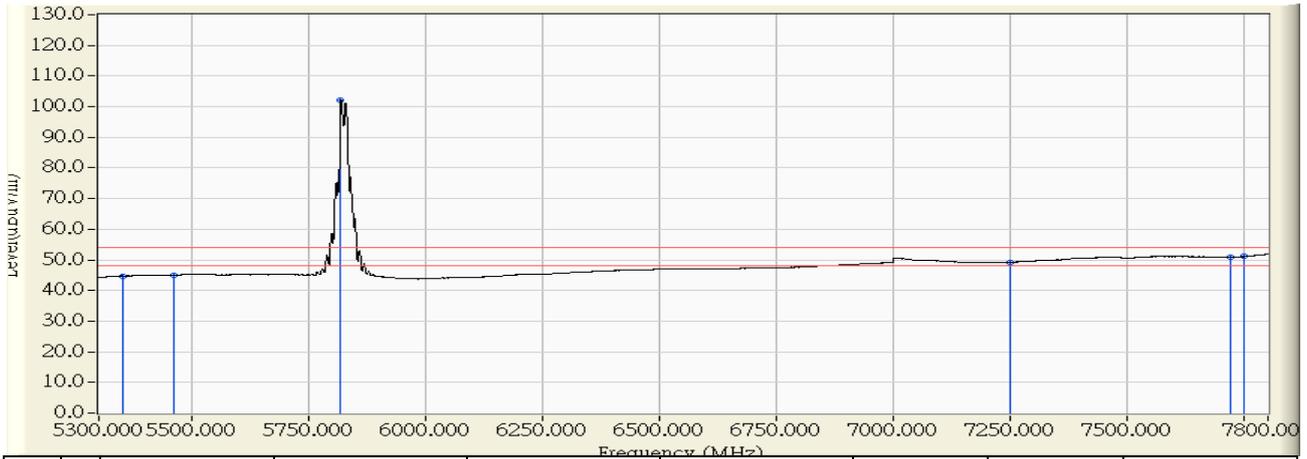


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	54.273	56.615	-17.385	74.000	PEAK
2	5460.000	3.250	53.744	56.994	-17.006	74.000	PEAK
3	* 5817.241	2.317	110.140	112.457	38.457	74.000	PEAK
4	7250.000	6.513	54.444	60.956	-13.044	74.000	PEAK
5	7647.576	7.299	58.122	65.421	-8.579	74.000	PEAK
6	7750.000	7.475	54.639	62.115	-11.885	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 : 2015/05/11 - 19:49
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11a_5825MHz

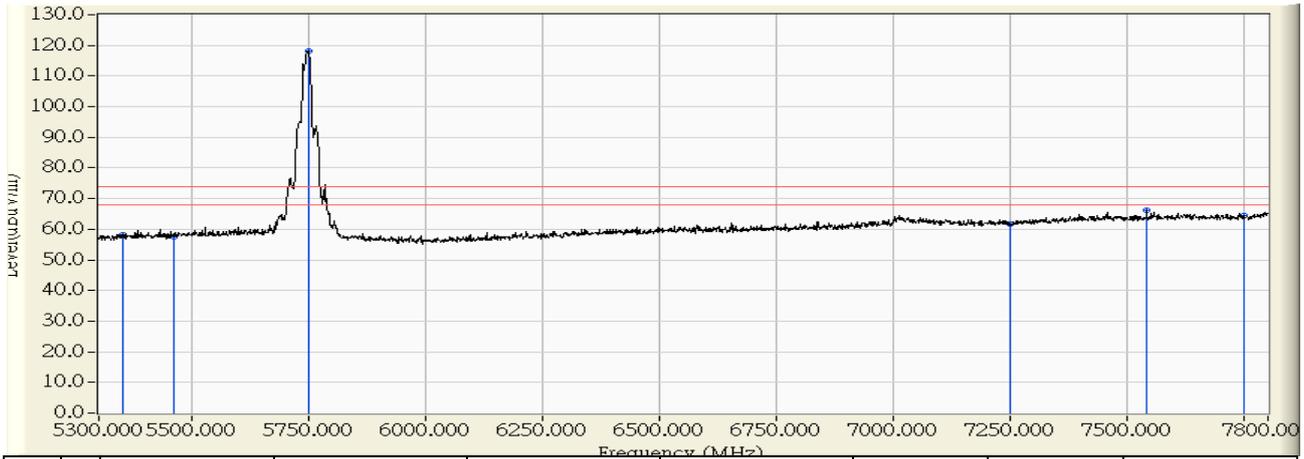


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.376	44.718	-9.282	54.000	AVERAGE
2	5460.000	3.250	41.706	44.956	-9.044	54.000	AVERAGE
3	* 5817.241	2.317	99.647	101.964	47.964	54.000	AVERAGE
4	7250.000	6.513	42.692	49.204	-4.796	54.000	AVERAGE
5	7718.791	7.422	43.507	50.929	-3.071	54.000	AVERAGE
6	7750.000	7.475	43.620	51.096	-2.904	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 : 2015/05/11 - 19:54
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5745MHz

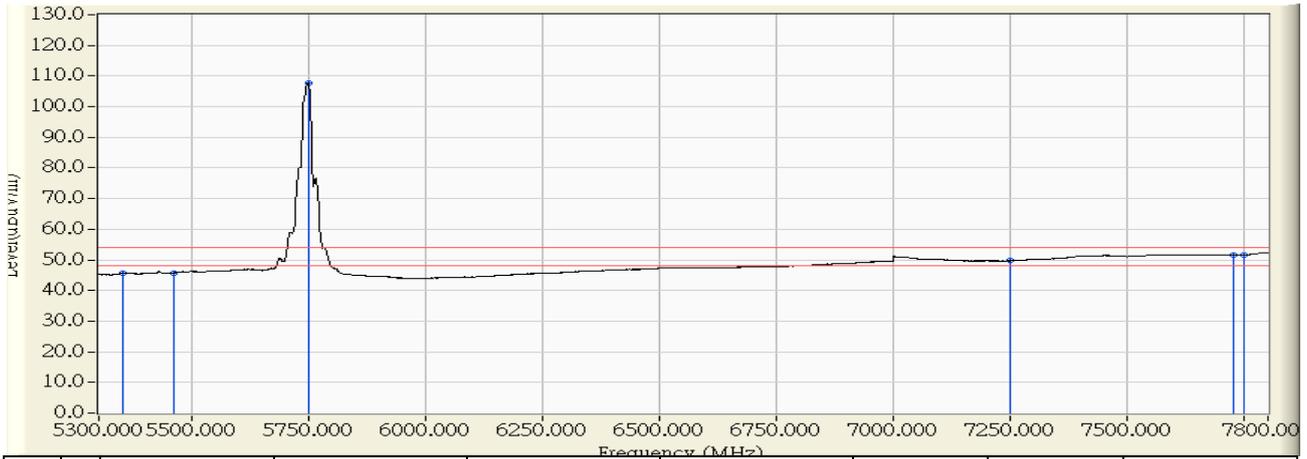


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	56.210	58.235	-15.765	74.000	PEAK
2	5460.000	2.989	54.420	57.408	-16.592	74.000	PEAK
3	* 5747.276	2.433	115.739	118.173	44.173	74.000	PEAK
4	7250.000	7.013	54.735	61.747	-12.253	74.000	PEAK
5	7540.130	7.615	58.459	66.073	-7.927	74.000	PEAK
6	7750.000	7.975	56.472	64.448	-9.552	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 : 2015/05/11 - 19:56
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5745MHz

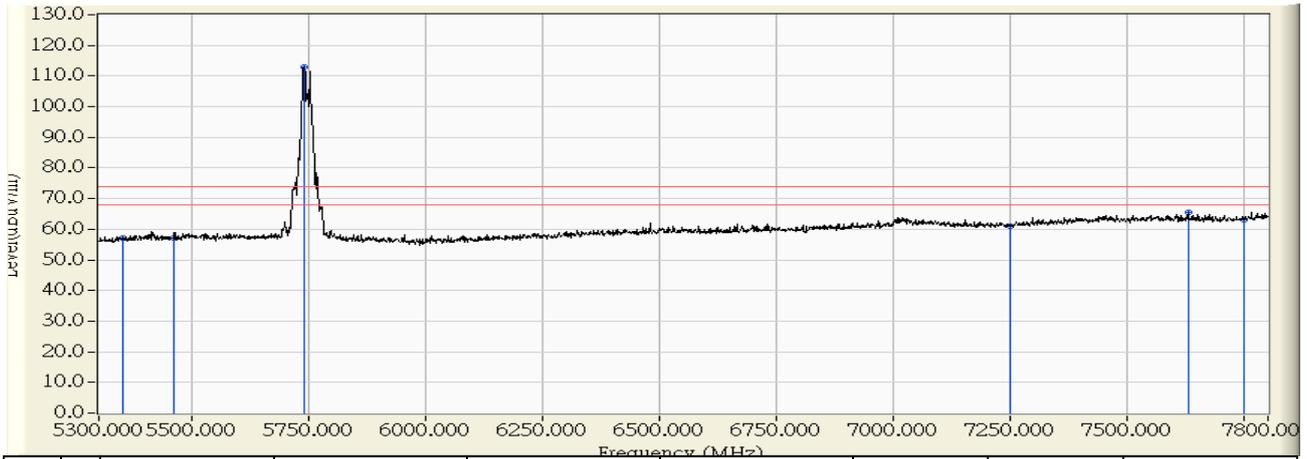


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	43.601	45.626	-8.374	54.000	AVERAGE
2	5460.000	2.989	42.733	45.721	-8.279	54.000	AVERAGE
3	* 5747.276	2.433	105.097	107.531	53.531	54.000	AVERAGE
4	7250.000	7.013	42.670	49.682	-4.318	54.000	AVERAGE
5	7727.536	7.937	43.582	51.519	-2.481	54.000	AVERAGE
6	7750.000	7.975	43.603	51.579	-2.421	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 : 2015/05/11 - 20:01
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5745MHz

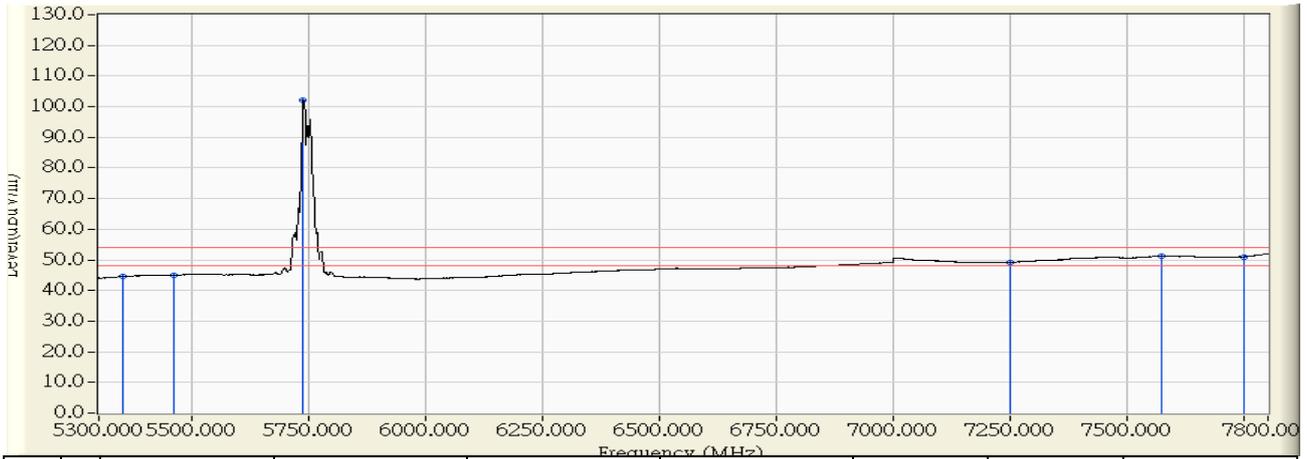


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	54.642	56.984	-17.016	74.000	PEAK
2	5460.000	3.250	53.905	57.155	-16.845	74.000	PEAK
3	* 5738.531	2.581	110.302	112.883	38.883	74.000	PEAK
4	7250.000	6.513	54.514	61.026	-12.974	74.000	PEAK
5	7630.085	7.270	58.152	65.421	-8.579	74.000	PEAK
6	7750.000	7.475	55.706	63.182	-10.818	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 : 2015/05/11 - 20:04
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5745MHz

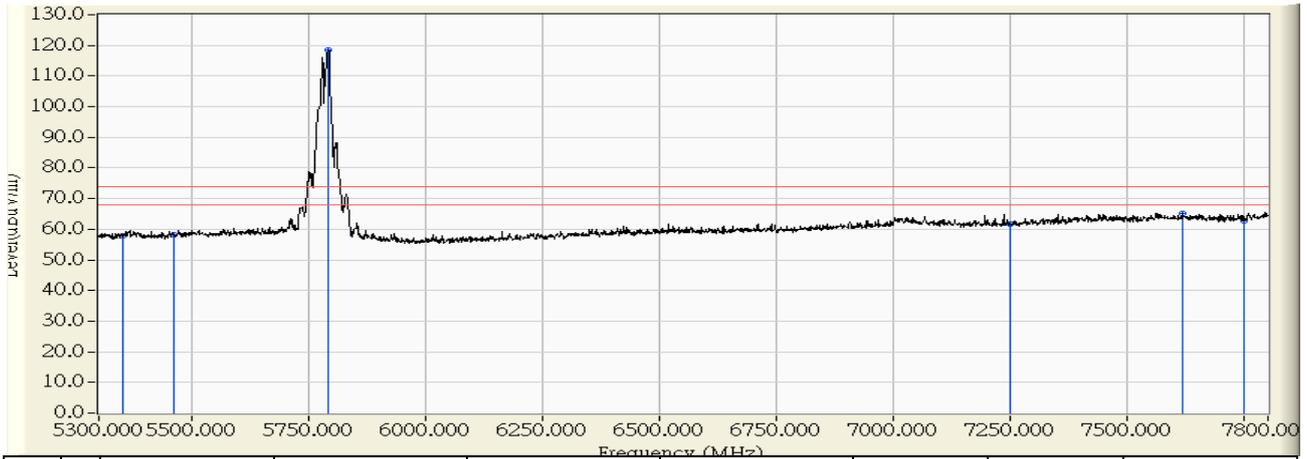


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.193	44.535	-9.465	54.000	AVERAGE
2	5460.000	3.250	41.648	44.898	-9.102	54.000	AVERAGE
3	* 5737.281	2.585	99.571	102.156	48.156	54.000	AVERAGE
4	7250.000	6.513	42.669	49.181	-4.819	54.000	AVERAGE
5	7571.364	7.168	44.042	51.210	-2.790	54.000	AVERAGE
6	7750.000	7.475	43.582	51.058	-2.942	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 : 2015/05/11 - 20:09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5785MHz

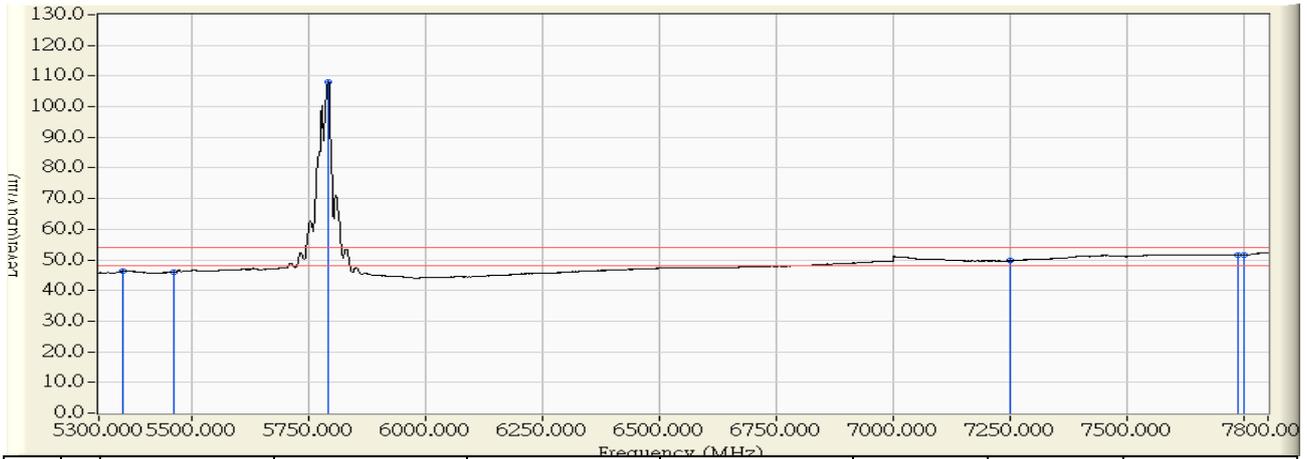


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	55.833	57.858	-16.142	74.000	PEAK
2	5460.000	2.989	55.265	58.253	-15.747	74.000	PEAK
3	* 5791.004	2.309	116.276	118.585	44.585	74.000	PEAK
4	7250.000	7.013	54.550	61.562	-12.438	74.000	PEAK
5	7617.591	7.748	57.489	65.237	-8.763	74.000	PEAK
6	7750.000	7.975	54.908	62.884	-11.116	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 : 2015/05/11 - 20:11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5785MHz

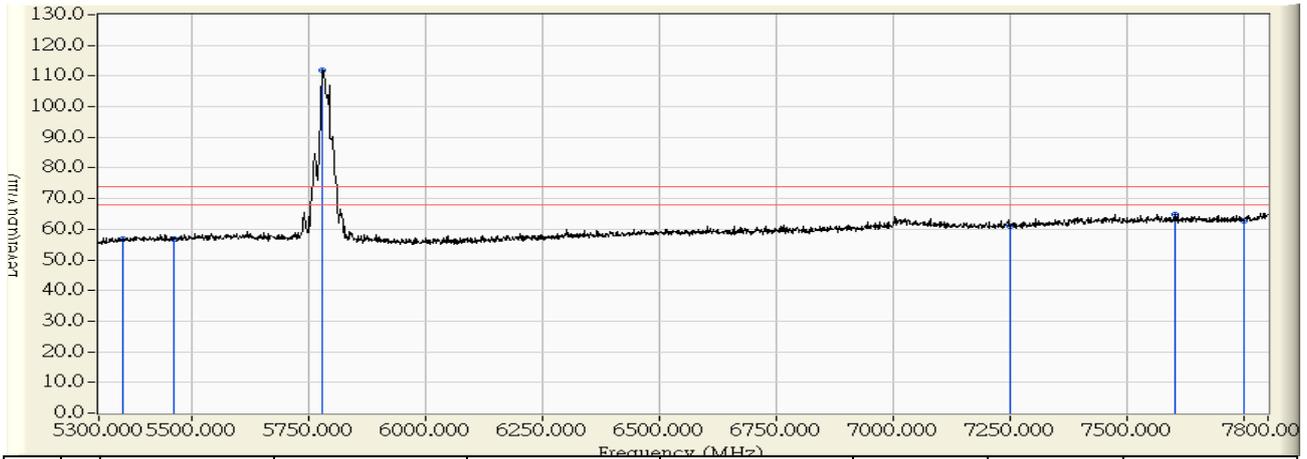


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.183	46.208	-7.792	54.000	AVERAGE
2	5460.000	2.989	42.971	45.959	-8.041	54.000	AVERAGE
3	* 5791.004	2.309	105.591	107.900	53.900	54.000	AVERAGE
4	7250.000	7.013	42.655	49.667	-4.333	54.000	AVERAGE
5	7735.032	7.949	43.596	51.546	-2.454	54.000	AVERAGE
6	7750.000	7.975	43.600	51.576	-2.424	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 : 2015/05/11 - 20:14
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5785MHz

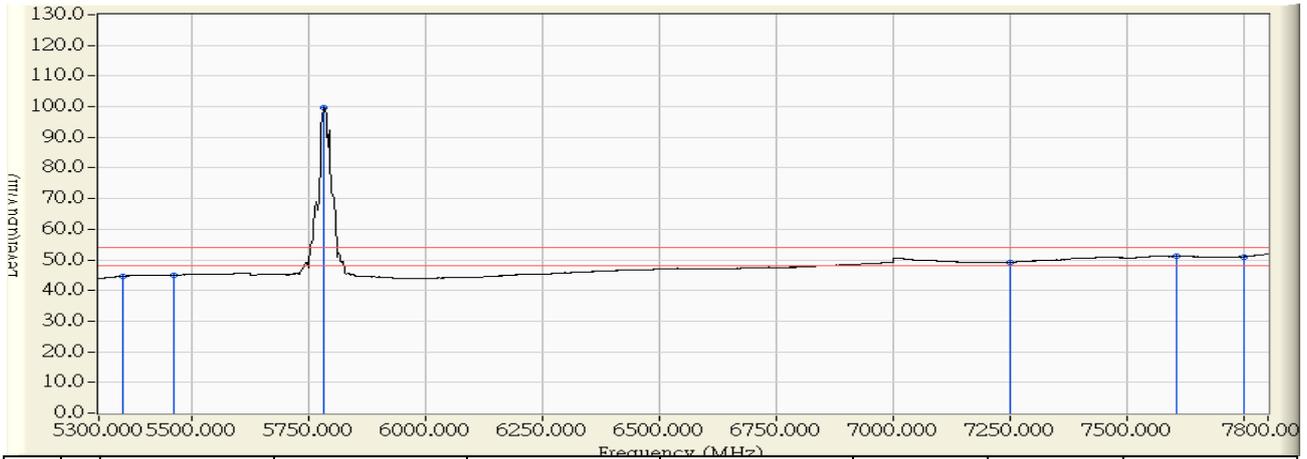


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	54.443	56.785	-17.215	74.000	PEAK
2	5460.000	3.250	53.585	56.835	-17.165	74.000	PEAK
3	* 5778.511	2.447	109.512	111.959	37.959	74.000	PEAK
4	7250.000	6.513	54.443	60.955	-13.045	74.000	PEAK
5	7600.100	7.218	57.599	64.817	-9.183	74.000	PEAK
6	7750.000	7.475	55.224	62.700	-11.300	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 : 2015/05/11 - 20:16
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5785MHz

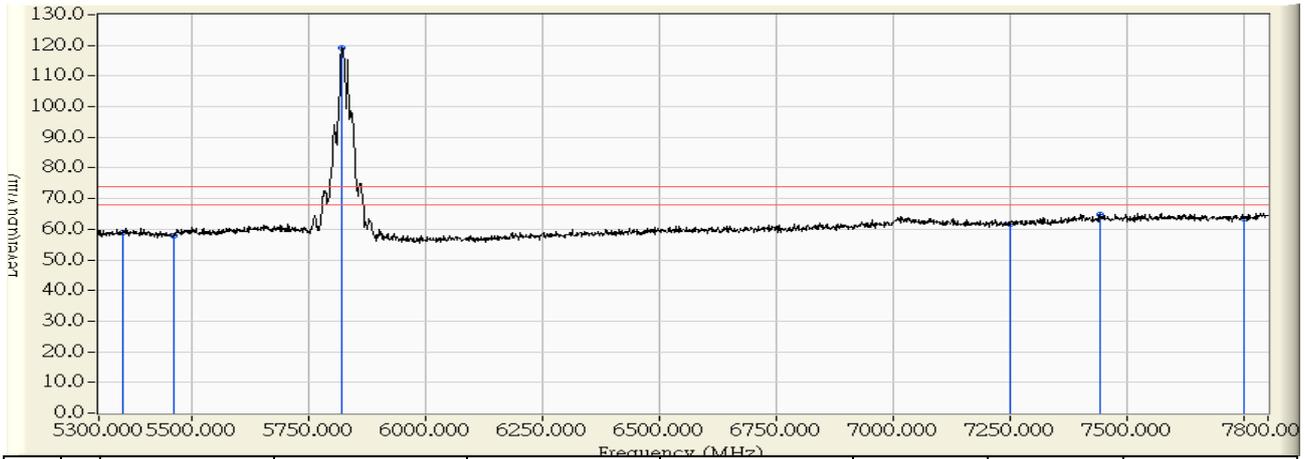


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.319	44.661	-9.339	54.000	AVERAGE
2	5460.000	3.250	41.868	45.118	-8.882	54.000	AVERAGE
3	* 5782.259	2.434	97.123	99.557	45.557	54.000	AVERAGE
4	7250.000	6.513	42.639	49.151	-4.849	54.000	AVERAGE
5	7603.848	7.224	43.995	51.219	-2.781	54.000	AVERAGE
6	7750.000	7.475	43.569	51.045	-2.955	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 : 2015/05/11 - 20:21
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5825MHz

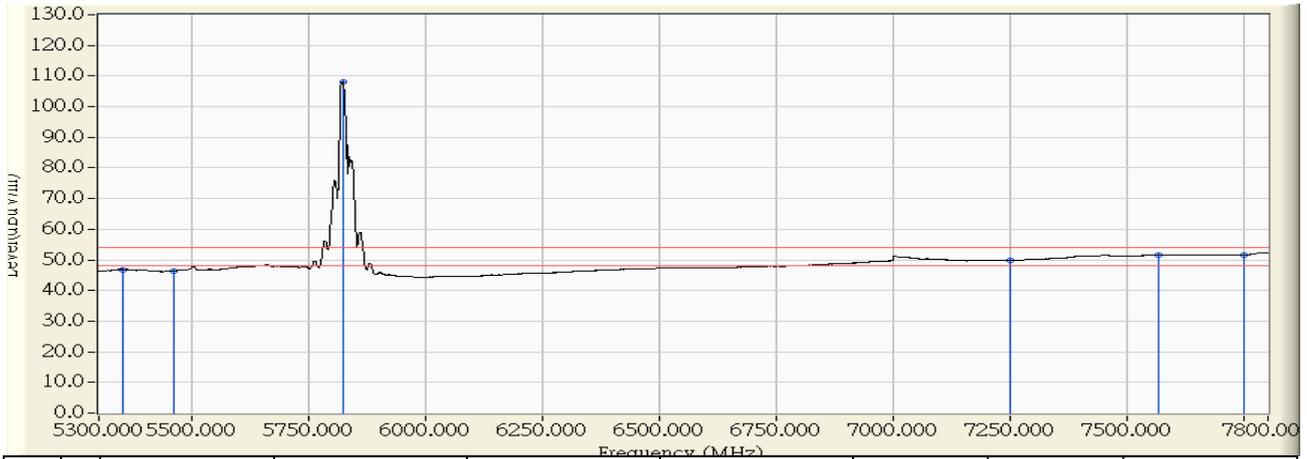


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	56.912	58.937	-15.063	74.000	PEAK
2	5460.000	2.989	54.960	57.948	-16.052	74.000	PEAK
3	* 5819.740	2.227	116.844	119.071	45.071	74.000	PEAK
4	7250.000	7.013	54.811	61.823	-12.177	74.000	PEAK
5	7440.180	7.424	57.322	64.746	-9.254	74.000	PEAK
6	7750.000	7.975	55.363	63.339	-10.661	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 : 2015/05/11 - 20:28
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5825MHz

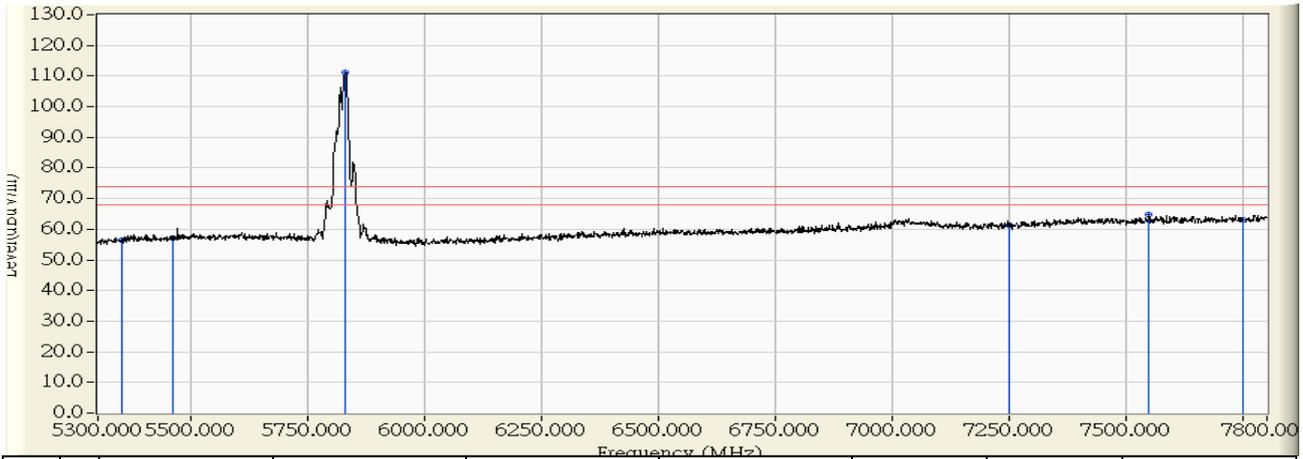


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.826	46.851	-7.149	54.000	AVERAGE
2	5460.000	2.989	43.337	46.325	-7.675	54.000	AVERAGE
3	* 5820.989	2.223	105.846	108.069	54.069	54.000	AVERAGE
4	7250.000	7.013	42.698	49.710	-4.290	54.000	AVERAGE
5	7565.117	7.658	44.073	51.730	-2.270	54.000	AVERAGE
6	7750.000	7.975	43.626	51.602	-2.398	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 : 2015/05/11 - 20:47
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5825MHz

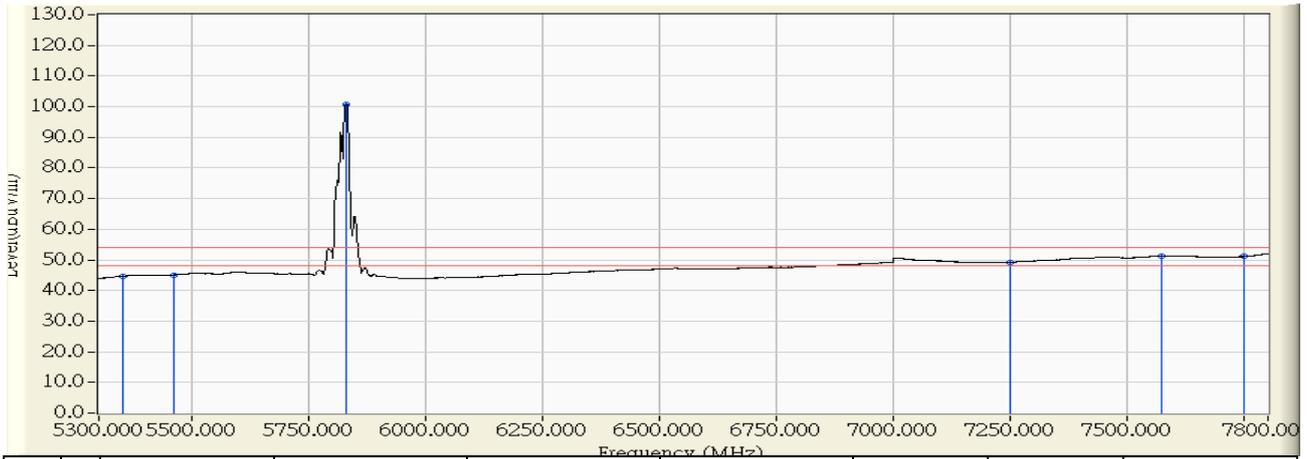


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	54.089	56.431	-17.569	74.000	PEAK
2	5460.000	3.250	54.071	57.321	-16.679	74.000	PEAK
3	* 5829.735	2.274	109.008	111.283	37.283	74.000	PEAK
4	7250.000	6.513	54.685	61.197	-12.803	74.000	PEAK
5	7547.626	7.128	57.729	64.856	-9.144	74.000	PEAK
6	7750.000	7.475	55.450	62.926	-11.074	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 : 2015/05/11 - 20:49
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(20MHz)_5825MHz

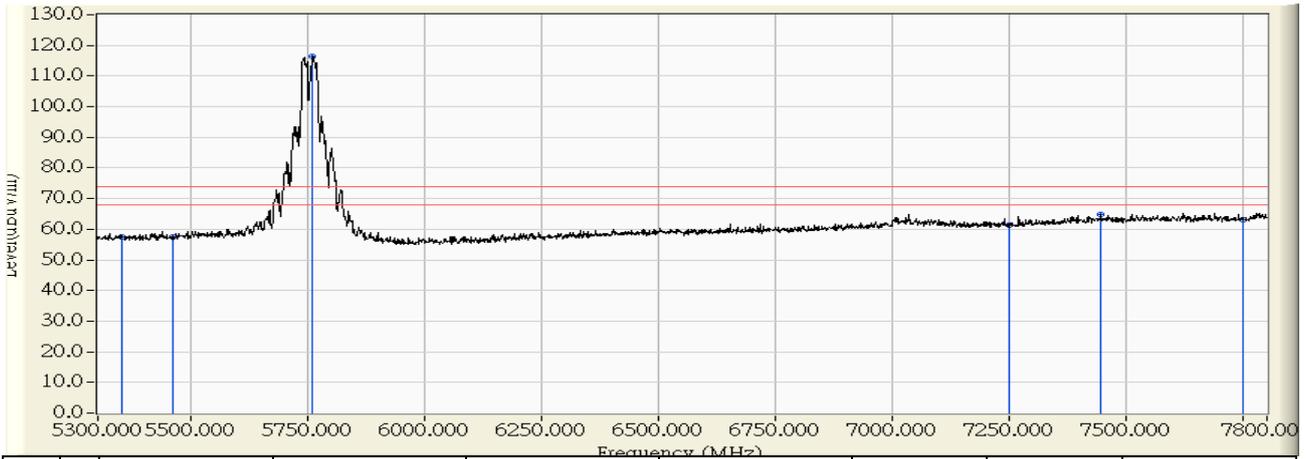


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.355	44.697	-9.303	54.000	AVERAGE
2	5460.000	3.250	41.868	45.118	-8.882	54.000	AVERAGE
3	* 5829.735	2.274	98.499	100.774	46.774	54.000	AVERAGE
4	7250.000	6.513	42.709	49.221	-4.779	54.000	AVERAGE
5	7571.364	7.168	44.044	51.212	-2.788	54.000	AVERAGE
6	7750.000	7.475	43.611	51.087	-2.913	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 : 2015/05/11 - 21:01
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_5755MHz

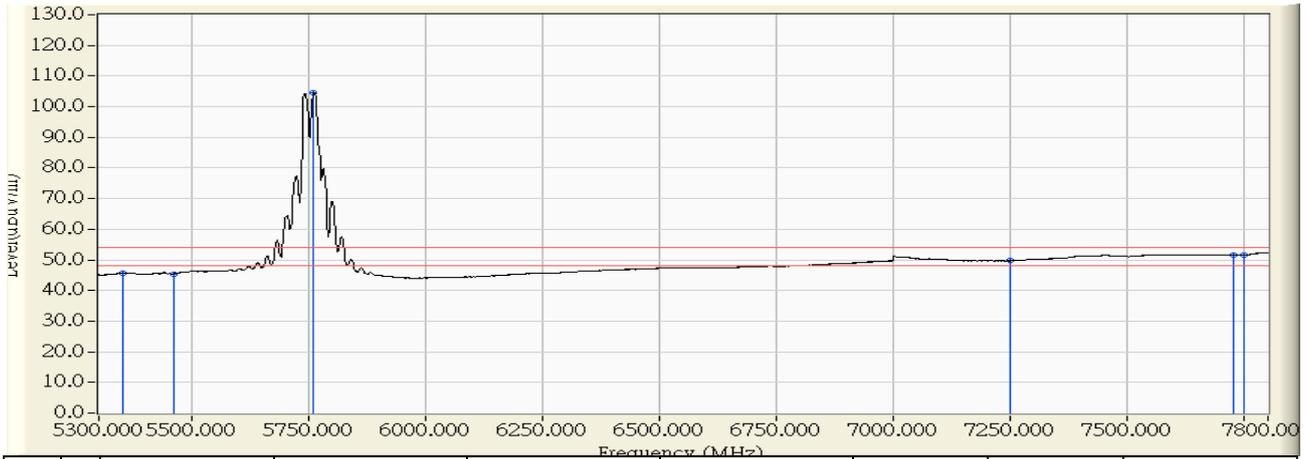


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	55.506	57.531	-16.469	74.000	PEAK
2	5460.000	2.989	54.538	57.526	-16.474	74.000	PEAK
3	* 5759.770	2.398	113.961	116.359	42.359	74.000	PEAK
4	7250.000	7.013	54.483	61.495	-12.505	74.000	PEAK
5	7445.177	7.435	57.447	64.882	-9.118	74.000	PEAK
6	7750.000	7.975	55.235	63.211	-10.789	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 : 2015/05/11 - 21:03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_5755MHz

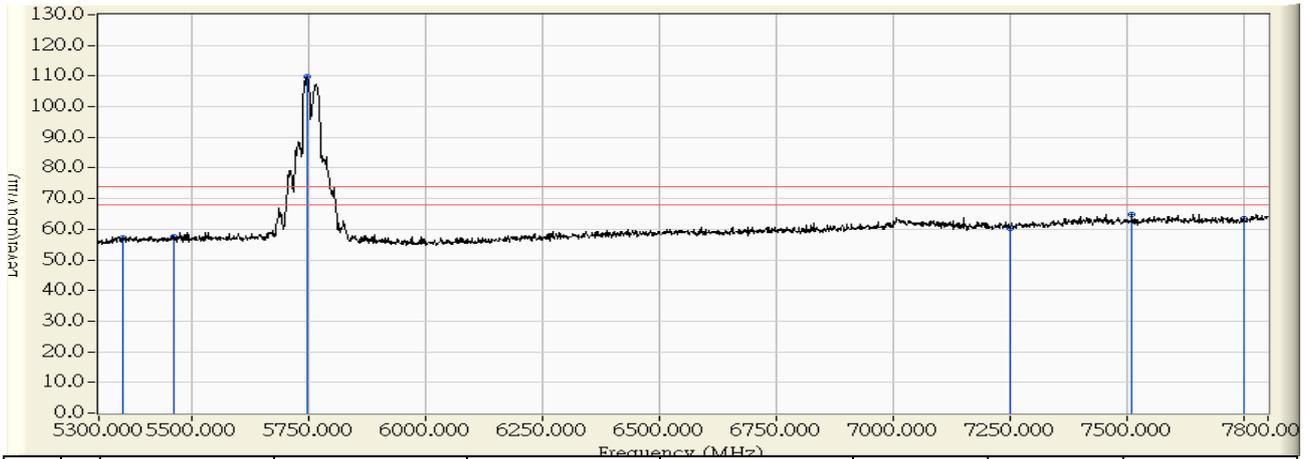


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	43.518	45.543	-8.457	54.000	AVERAGE
2	5460.000	2.989	42.484	45.472	-8.528	54.000	AVERAGE
3	* 5759.770	2.398	102.180	104.578	50.578	54.000	AVERAGE
4	7250.000	7.013	42.677	49.689	-4.311	54.000	AVERAGE
5	7725.037	7.932	43.619	51.552	-2.448	54.000	AVERAGE
6	7750.000	7.975	43.625	51.601	-2.399	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 : 2015/05/11 - 21:08
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_5755MHz

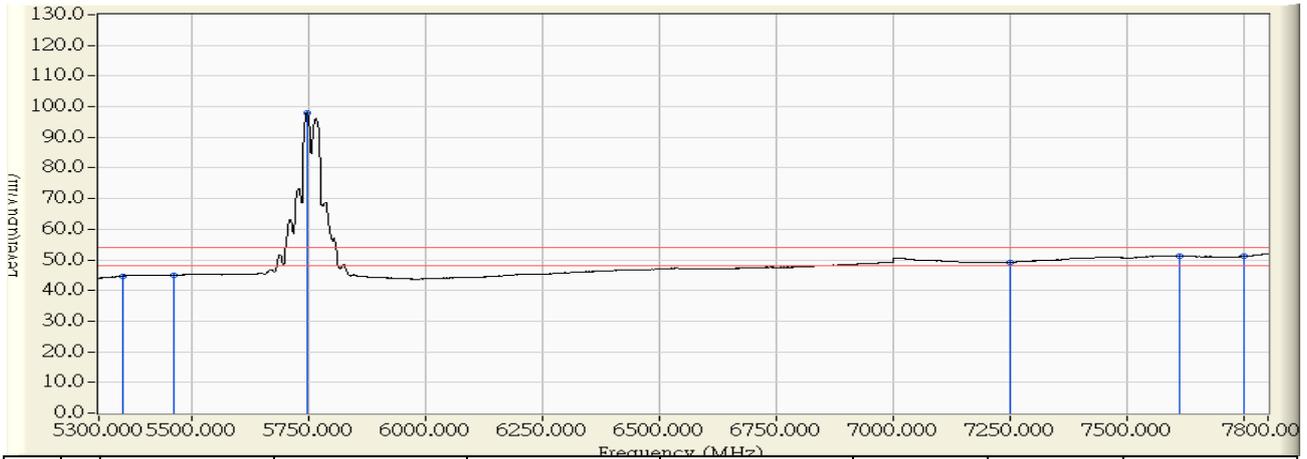


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	54.693	57.035	-16.965	74.000	PEAK
2	5460.000	3.250	54.098	57.348	-16.652	74.000	PEAK
3	* 5744.777	2.560	107.142	109.702	35.702	74.000	PEAK
4	7250.000	6.513	53.859	60.371	-13.629	74.000	PEAK
5	7508.896	7.060	57.783	64.844	-9.156	74.000	PEAK
6	7750.000	7.475	55.816	63.292	-10.708	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 : 2015/05/11 - 21:10
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_5755MHz

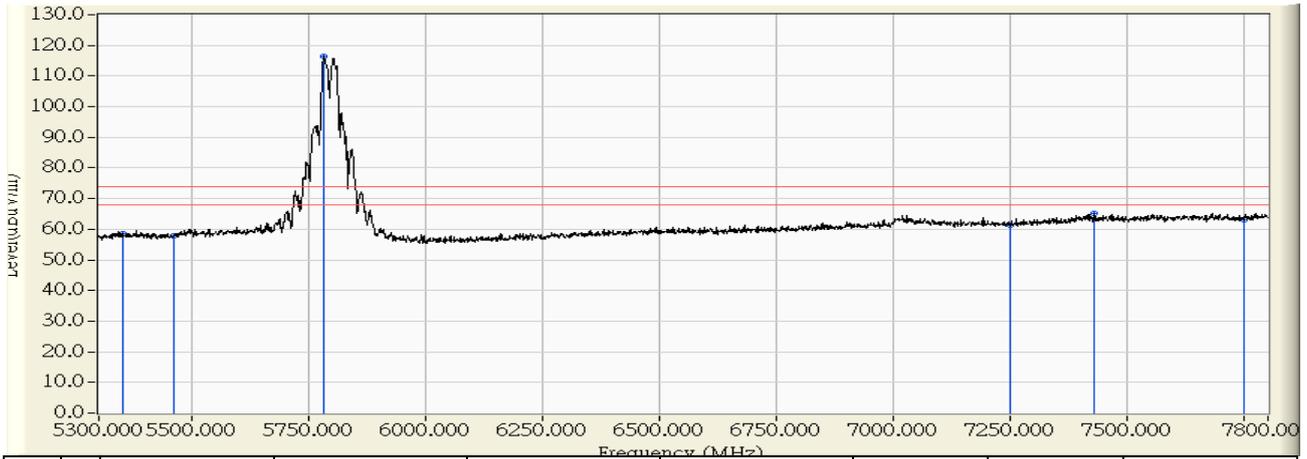


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.394	44.736	-9.264	54.000	AVERAGE
2	5460.000	3.250	41.653	44.903	-9.097	54.000	AVERAGE
3	* 5744.777	2.560	95.316	97.876	43.876	54.000	AVERAGE
4	7250.000	6.513	42.733	49.245	-4.755	54.000	AVERAGE
5	7610.095	7.235	43.955	51.190	-2.810	54.000	AVERAGE
6	7750.000	7.475	43.647	51.123	-2.877	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 : 2015/05/11 - 21:17
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_5795MHz

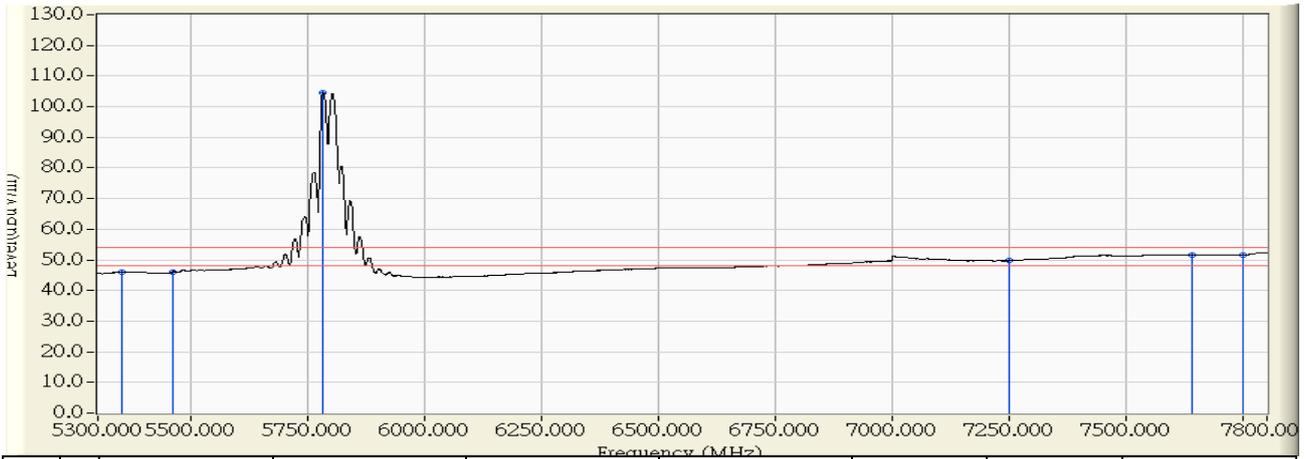


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	56.472	58.497	-15.503	74.000	PEAK
2	5460.000	2.989	54.924	57.912	-16.088	74.000	PEAK
3	* 5782.259	2.333	113.989	116.323	42.323	74.000	PEAK
4	7250.000	7.013	54.204	61.216	-12.784	74.000	PEAK
5	7427.686	7.396	57.623	65.020	-8.980	74.000	PEAK
6	7750.000	7.975	55.200	63.176	-10.824	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 : 2015/05/11 - 21:19
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_5795MHz

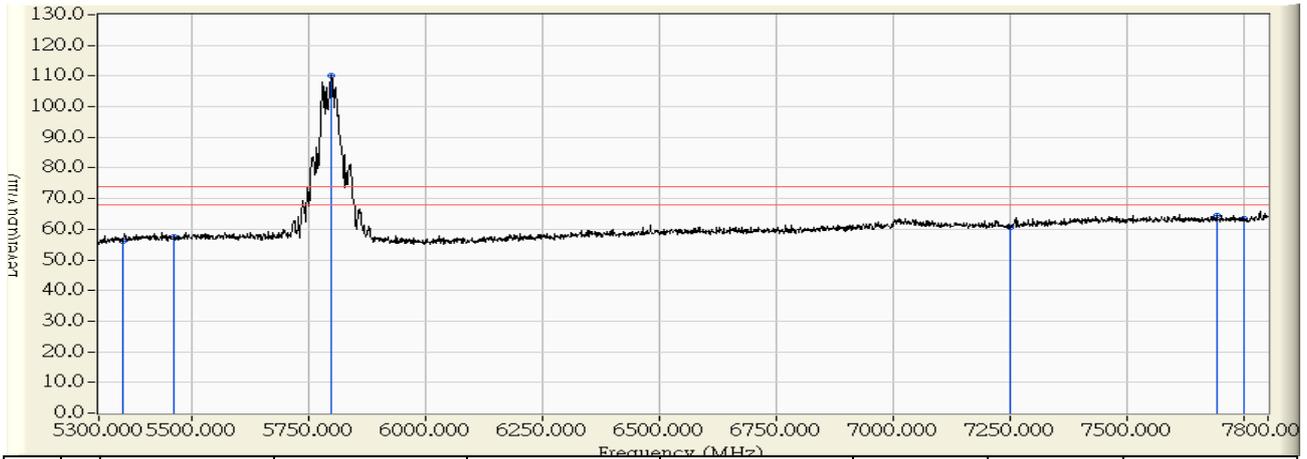


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.030	46.055	-7.945	54.000	AVERAGE
2	5460.000	2.989	43.112	46.100	-7.900	54.000	AVERAGE
3	* 5782.259	2.333	102.178	104.512	50.512	54.000	AVERAGE
4	7250.000	7.013	42.698	49.710	-4.290	54.000	AVERAGE
5	7638.831	7.784	43.854	51.638	-2.362	54.000	AVERAGE
6	7750.000	7.975	43.602	51.578	-2.422	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 : 2015/05/11 - 21:24
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_5795MHz

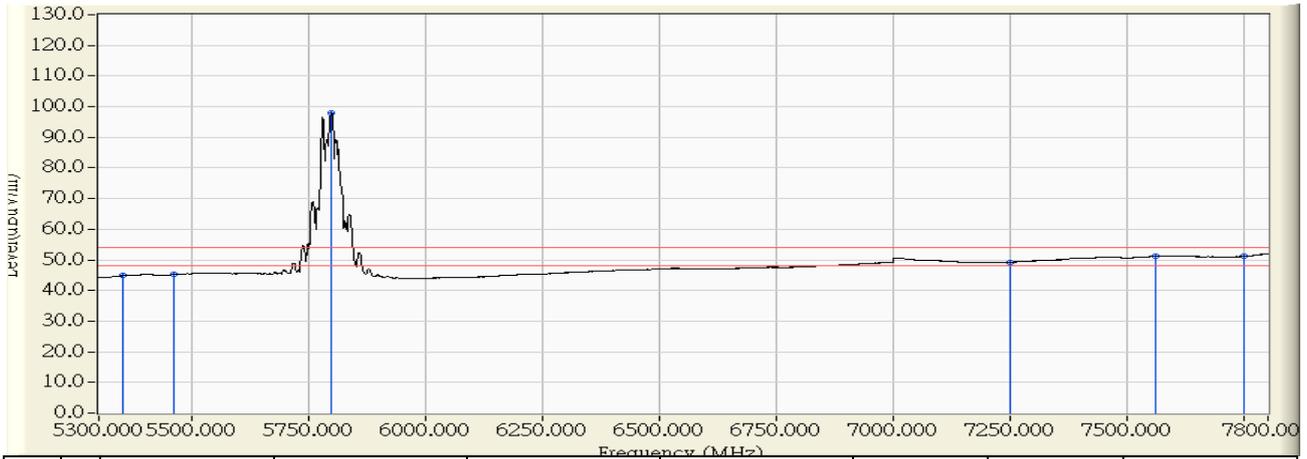


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	53.889	56.231	-17.769	74.000	PEAK
2	5460.000	3.250	54.380	57.630	-16.370	74.000	PEAK
3	* 5797.251	2.384	107.854	110.238	36.238	74.000	PEAK
4	7250.000	6.513	54.116	60.628	-13.372	74.000	PEAK
5	7690.055	7.372	56.971	64.344	-9.656	74.000	PEAK
6	7750.000	7.475	55.955	63.431	-10.569	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 : 2015/05/11 - 21:26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11n(40MHz)_5795MHz

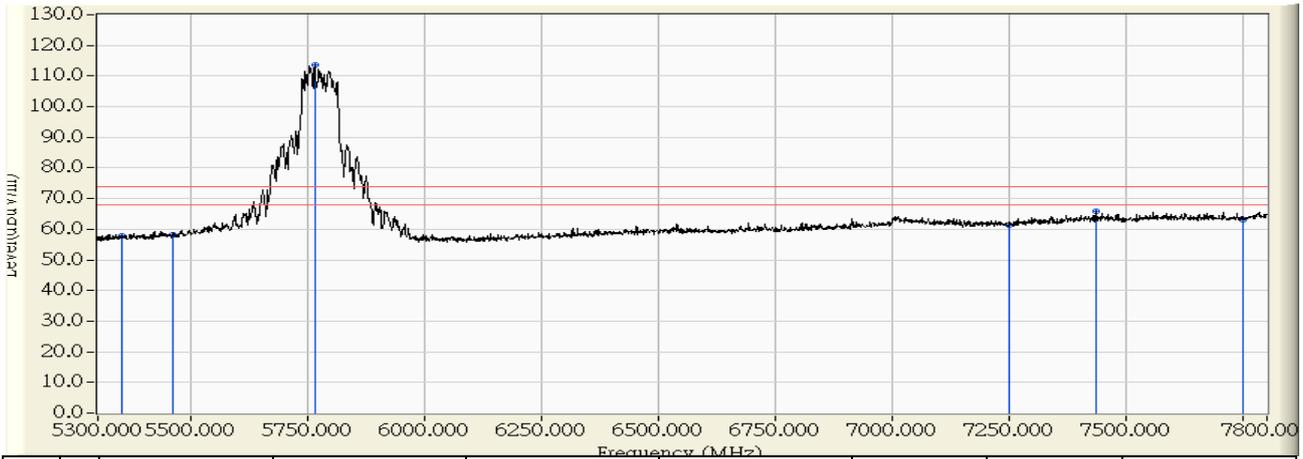


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.447	44.789	-9.211	54.000	AVERAGE
2	5460.000	3.250	41.989	45.239	-8.761	54.000	AVERAGE
3	* 5797.251	2.384	95.453	97.837	43.837	54.000	AVERAGE
4	7250.000	6.513	42.703	49.215	-4.785	54.000	AVERAGE
5	7558.871	7.147	44.060	51.207	-2.793	54.000	AVERAGE
6	7750.000	7.475	43.630	51.106	-2.894	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 : 2015/05/11 - 21:30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11ac(80MHz)_5775MHz

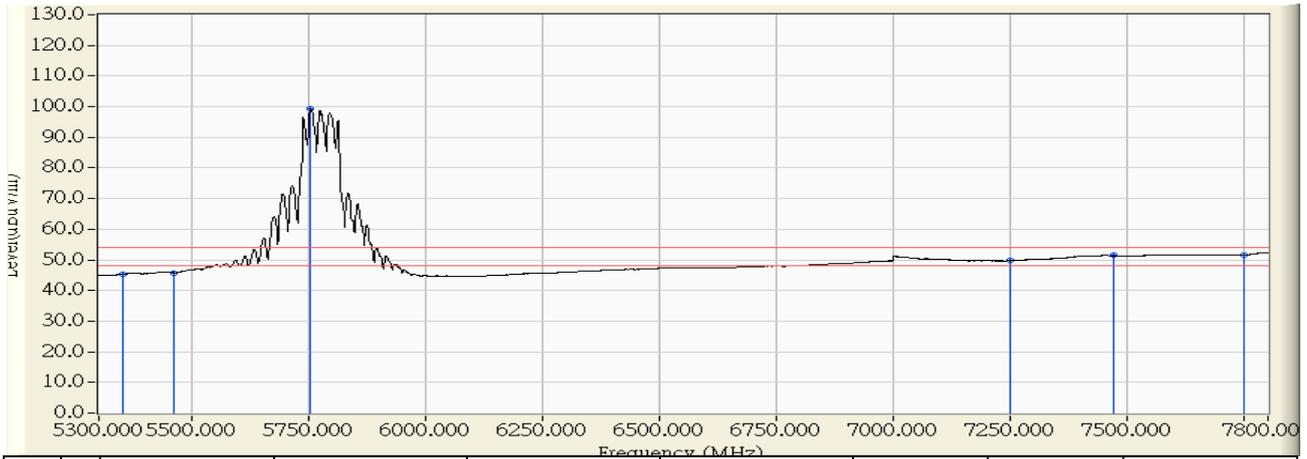


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	55.759	57.784	-16.216	74.000	PEAK
2	5460.000	2.989	55.111	58.099	-15.901	74.000	PEAK
3	* 5763.518	2.387	111.075	113.462	39.462	74.000	PEAK
4	7250.000	7.013	54.453	61.465	-12.535	74.000	PEAK
5	7433.933	7.411	58.553	65.963	-8.037	74.000	PEAK
6	7750.000	7.975	55.230	63.206	-10.794	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 : 2015/05/11 - 21:32
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11ac(80MHz)_5775MHz

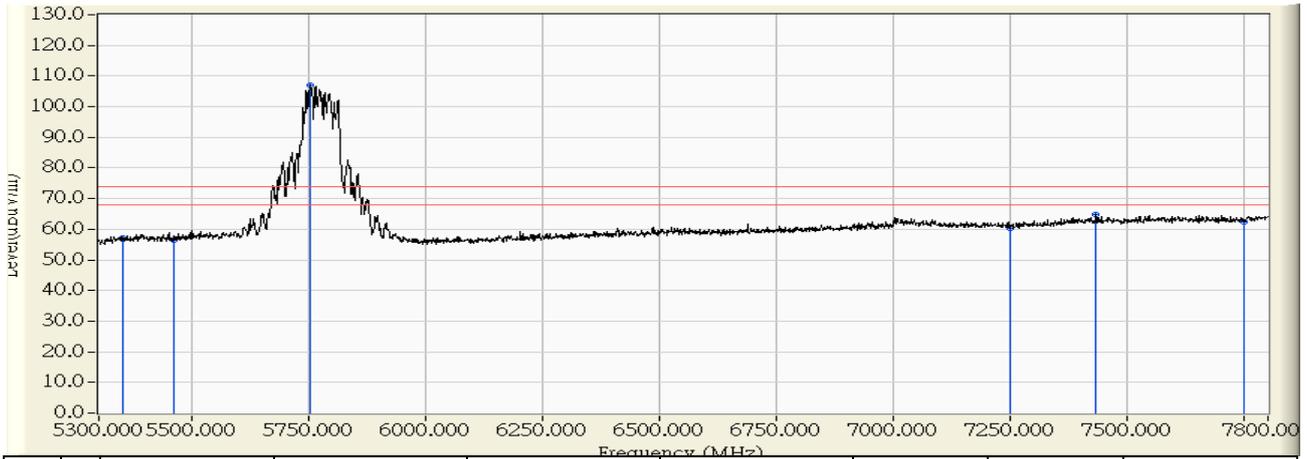


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	43.357	45.382	-8.618	54.000	AVERAGE
2	5460.000	2.989	42.818	45.806	-8.194	54.000	AVERAGE
3	* 5753.523	2.415	97.027	99.443	45.443	54.000	AVERAGE
4	7250.000	7.013	42.658	49.670	-4.330	54.000	AVERAGE
5	7468.916	7.486	43.925	51.411	-2.589	54.000	AVERAGE
6	7750.000	7.975	43.615	51.591	-2.409	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 : 2015/05/11 - 21:35
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11ac(80MHz)_5775MHz

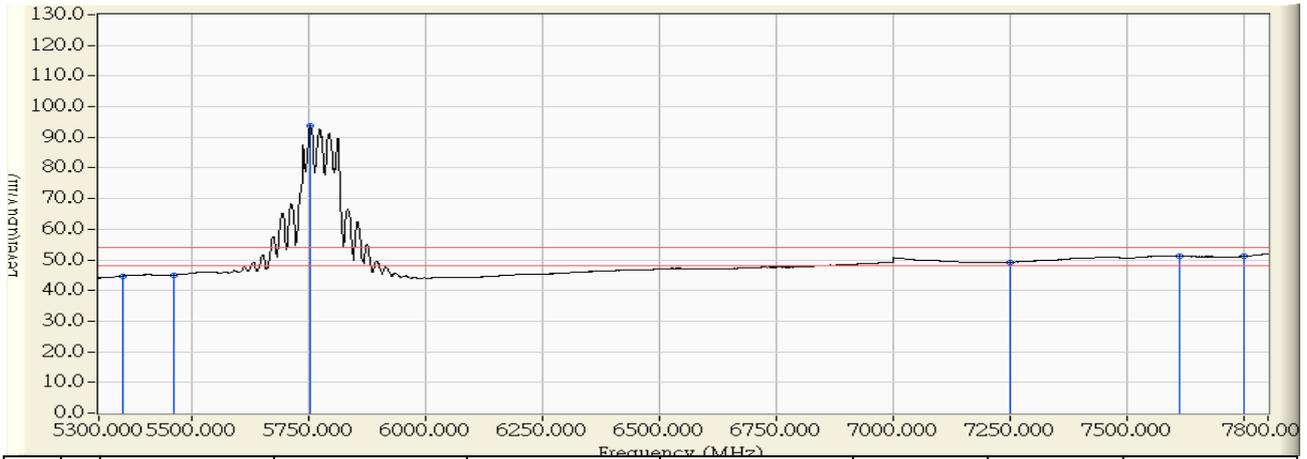


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	54.960	57.302	-16.698	74.000	PEAK
2	5460.000	3.250	53.239	56.489	-17.511	74.000	PEAK
3	* 5753.523	2.530	104.580	107.110	33.110	74.000	PEAK
4	7250.000	6.513	53.895	60.407	-13.593	74.000	PEAK
5	7432.684	6.907	58.084	64.992	-9.008	74.000	PEAK
6	7750.000	7.475	55.073	62.549	-11.451	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 : 2015/05/11 - 21:38
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 1: Tx- Horizontal Antenna (AD891M21) 802.11ac(80MHz)_5775MHz

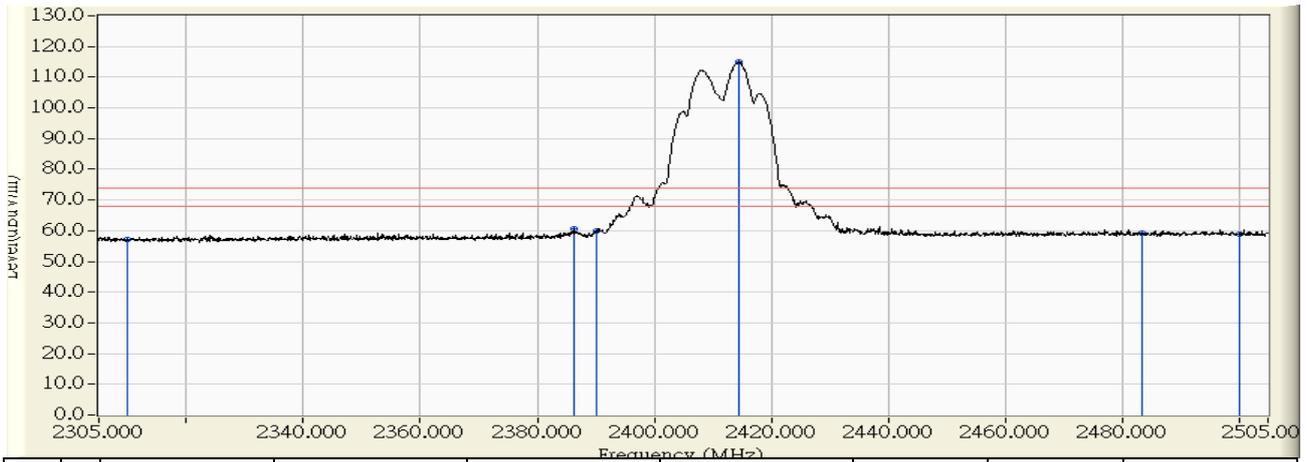


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.368	44.710	-9.290	54.000	AVERAGE
2	5460.000	3.250	41.776	45.026	-8.974	54.000	AVERAGE
3	* 5752.274	2.535	91.238	93.773	39.773	54.000	AVERAGE
4	7250.000	6.513	42.698	49.210	-4.790	54.000	AVERAGE
5	7611.344	7.237	43.982	51.219	-2.781	54.000	AVERAGE
6	7750.000	7.475	43.635	51.111	-2.889	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 : 2015/06/04 - 10:00
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2412MHz

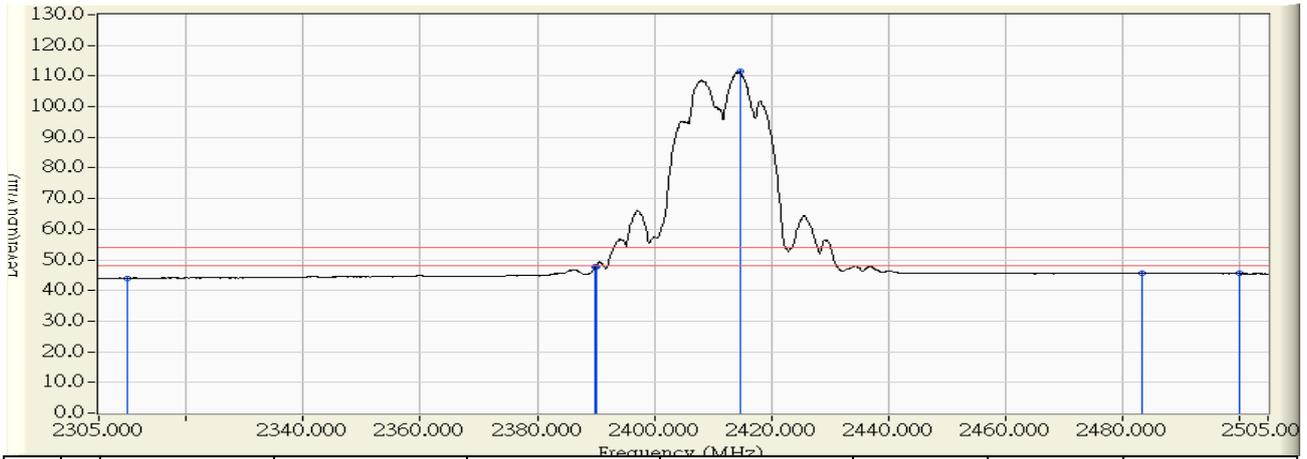


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	28.180	57.078	-16.922	74.000	PEAK
2	2386.159	29.727	30.755	60.481	-13.519	74.000	PEAK
3	2390.000	29.768	30.019	59.787	-14.213	74.000	PEAK
4	* 2414.545	30.035	84.992	115.027	41.027	74.000	PEAK
5	2483.500	30.738	28.495	59.234	-14.766	74.000	PEAK
6	2500.000	30.740	28.085	58.824	-15.176	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 : 2015/06/04 - 10:01
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2412MHz

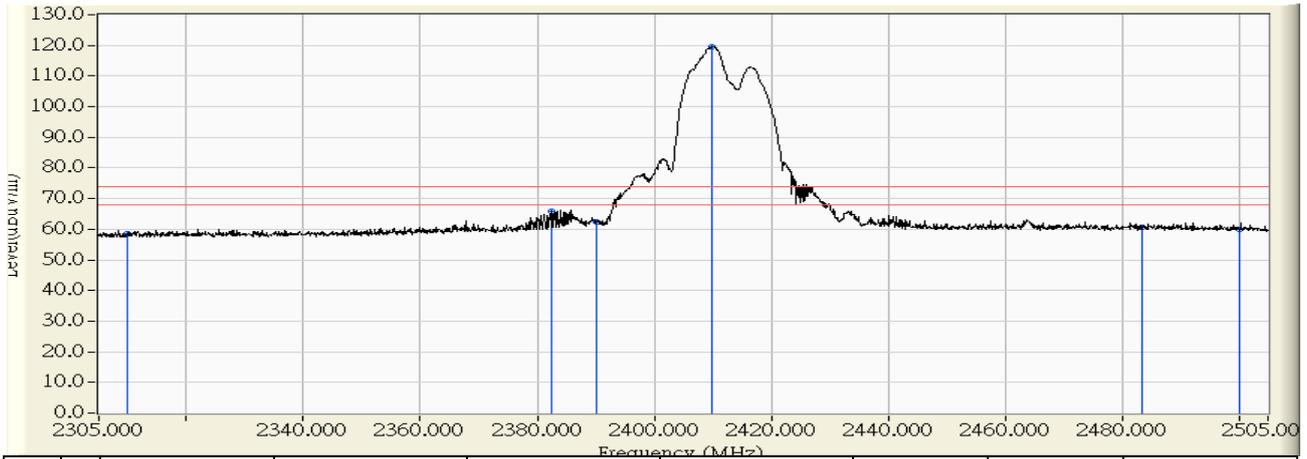


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.056	43.954	-10.046	54.000	AVERAGE
2	2389.957	29.767	18.025	47.793	-6.207	54.000	AVERAGE
3	2390.000	29.768	18.146	47.914	-6.086	54.000	AVERAGE
4	* 2414.645	30.036	81.367	111.403	57.403	54.000	AVERAGE
5	2483.500	30.738	14.842	45.581	-8.419	54.000	AVERAGE
6	2500.000	30.740	14.771	45.510	-8.490	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 : 2015/06/04 - 09:27
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2412MHz

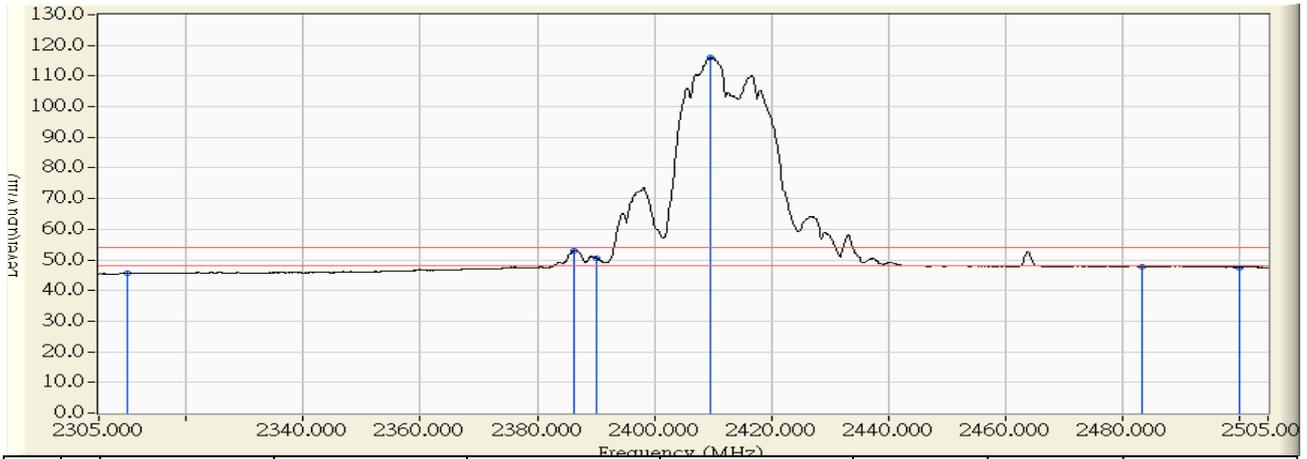


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	29.019	58.571	-15.429	74.000	PEAK
2	2382.461	30.485	35.333	65.818	-8.182	74.000	PEAK
3	2390.000	30.582	31.851	62.433	-11.567	74.000	PEAK
4	* 2409.947	30.839	88.862	119.701	45.701	74.000	PEAK
5	2483.500	31.739	28.953	60.693	-13.307	74.000	PEAK
6	2500.000	31.774	28.101	59.874	-14.126	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 : 2015/06/04 - 09:25
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2412MHz

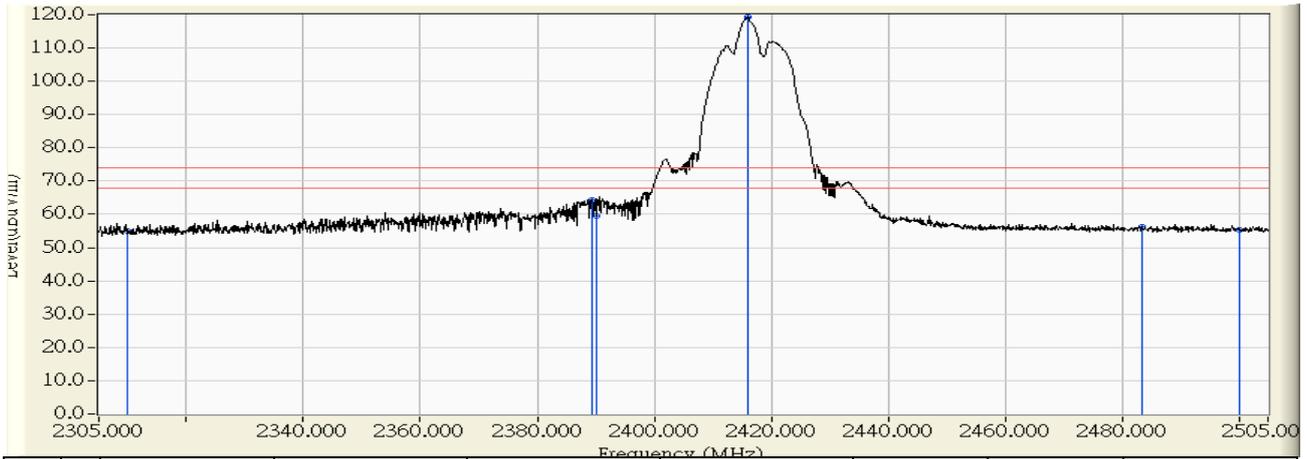


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	15.990	45.542	-8.458	54.000	AVERAGE
2	2386.259	30.534	22.533	53.067	-0.933	54.000	AVERAGE
3	2390.000	30.582	19.966	50.548	-3.452	54.000	AVERAGE
4	* 2409.648	30.835	85.170	116.005	62.005	54.000	AVERAGE
5	2483.500	31.739	16.086	47.826	-6.174	54.000	AVERAGE
6	2500.000	31.774	15.793	47.566	-6.434	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 : 2015/11/03 - 19:31
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2417MHz

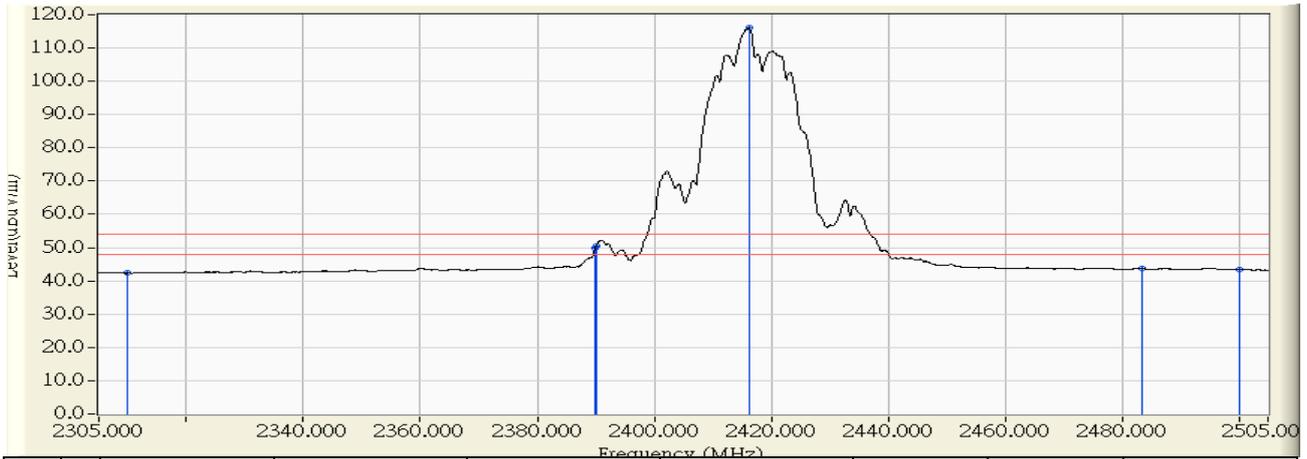


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	27.038	55.168	-18.832	74.000	PEAK
2	2389.400	28.927	35.577	64.504	-9.496	74.000	PEAK
3	2390.000	28.933	30.706	59.639	-14.361	74.000	PEAK
4	* 2416.000	29.194	90.039	119.233	45.233	74.000	PEAK
5	2483.500	29.829	26.405	56.234	-17.766	74.000	PEAK
6	2500.000	29.826	25.461	55.286	-18.714	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 : 2015/11/03 - 19:33
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2417MHz

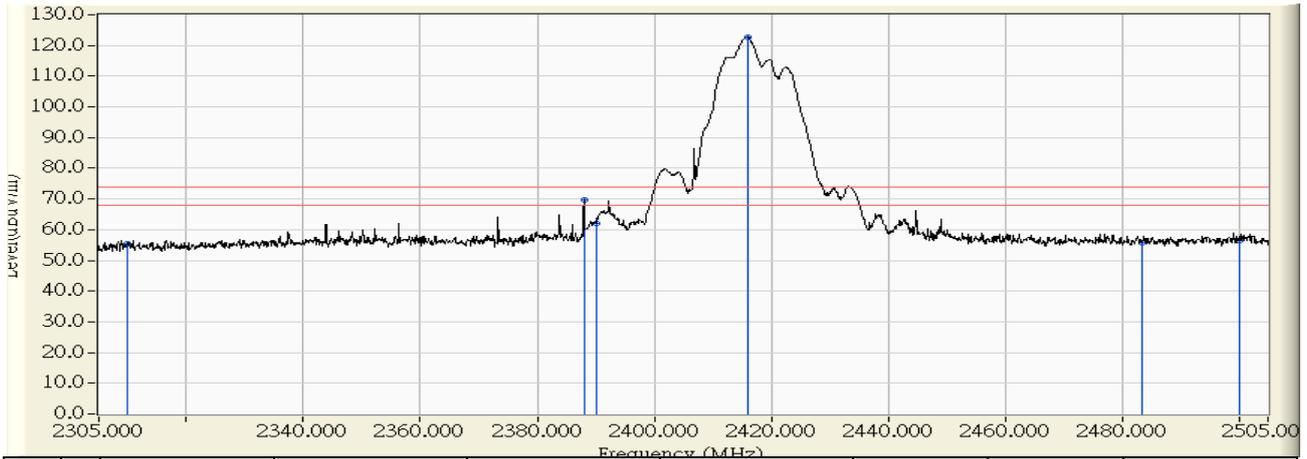


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	14.315	42.445	-11.555	54.000	AVERAGE
2	2389.900	28.932	21.013	49.945	-4.055	54.000	AVERAGE
3	2390.000	28.933	21.594	50.527	-3.473	54.000	AVERAGE
4	* 2416.200	29.196	86.917	116.113	62.113	54.000	AVERAGE
5	2483.500	29.829	13.842	43.671	-10.329	54.000	AVERAGE
6	2500.000	29.826	13.702	43.527	-10.473	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 : 2015/11/03 - 19:41
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2417MHz

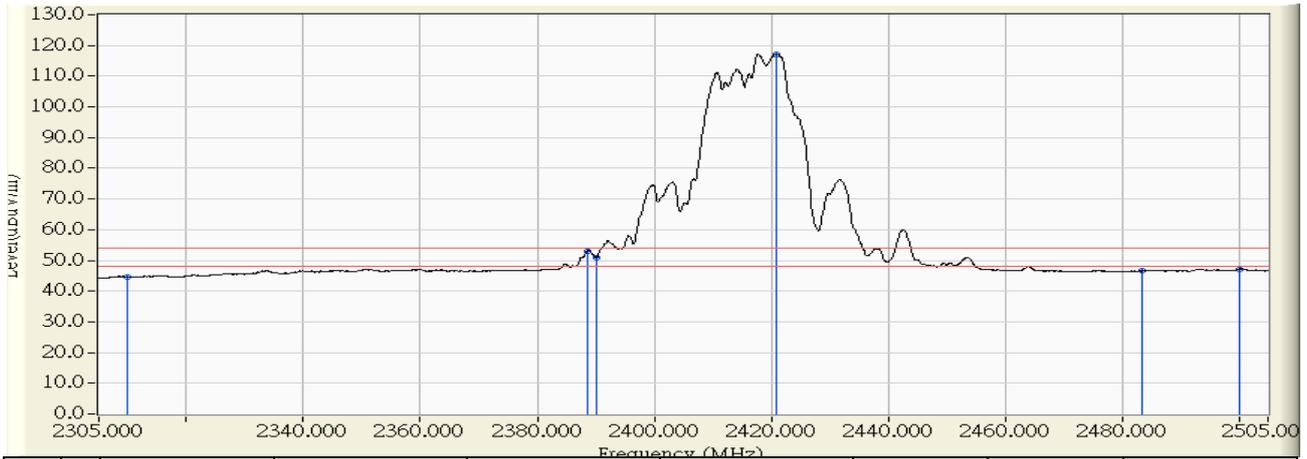


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	26.604	55.388	-18.612	74.000	AVERAGE
2	2388.000	29.723	40.009	69.732	-4.268	74.000	AVERAGE
3	2390.000	29.747	32.385	62.132	-11.868	74.000	PEAK
4	* 2416.000	30.060	92.640	122.700	48.700	74.000	PEAK
5	2483.500	30.830	24.918	55.748	-18.252	74.000	PEAK
6	2500.000	30.860	25.552	56.411	-17.589	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 : 2015/11/03 - 19:47
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2417MHz

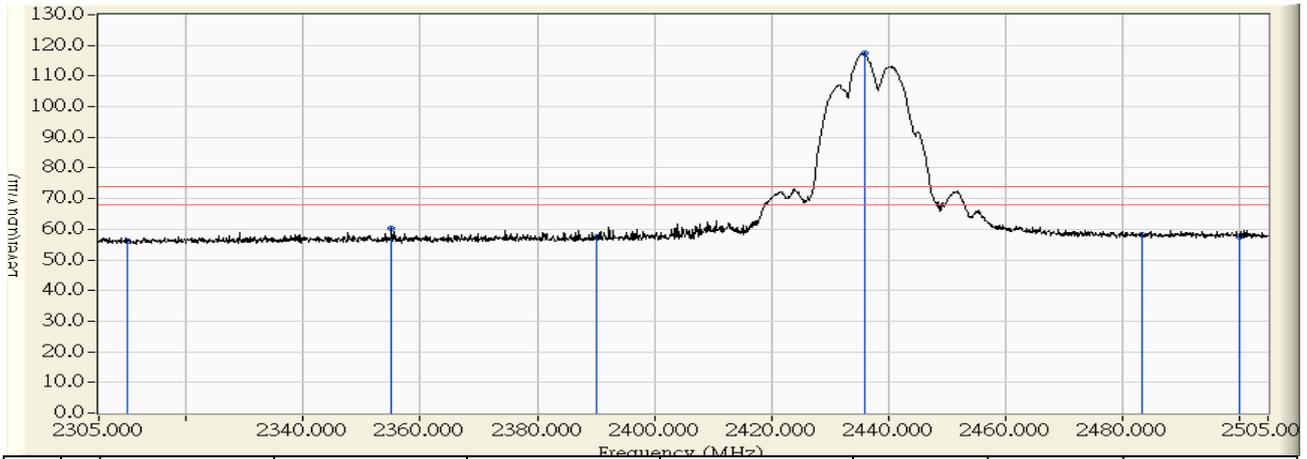


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	15.902	44.686	-9.314	54.000	AVERAGE
2	2388.500	29.729	23.256	52.985	-1.015	54.000	AVERAGE
3	2390.000	29.747	21.232	50.979	-3.021	54.000	AVERAGE
4	* 2420.800	30.118	87.144	117.262	63.262	54.000	AVERAGE
5	2483.500	30.830	15.758	46.588	-7.412	54.000	AVERAGE
6	2500.000	30.860	16.340	47.199	-6.801	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 : 2015/06/04 - 10:14
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2437MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.090	55.988	-18.012	74.000	PEAK
2	2355.075	29.388	30.909	60.297	-13.703	74.000	PEAK
3	2390.000	29.768	27.854	57.622	-16.378	74.000	PEAK
4	* 2435.934	30.267	87.211	117.478	43.478	74.000	PEAK
5	2483.500	30.738	27.378	58.117	-15.883	74.000	PEAK
6	2500.000	30.740	26.731	57.470	-16.530	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 : 2015/06/04 - 10:15
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2437MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.160	44.058	-9.942	54.000	AVERAGE
2	2390.000	29.768	14.982	44.750	-9.250	54.000	AVERAGE
3	* 2435.635	30.265	83.542	113.806	59.806	54.000	AVERAGE
4	2483.500	30.738	15.243	45.982	-8.018	54.000	AVERAGE
5	2494.905	30.747	15.280	46.027	-7.973	54.000	AVERAGE
6	2500.000	30.740	15.094	45.833	-8.167	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 : 2015/06/04 - 10:10
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2437MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	31.153	60.705	-13.295	74.000	PEAK
2	2389.558	30.577	37.951	68.527	-5.473	74.000	PEAK
3	2390.000	30.582	36.698	67.280	-6.720	74.000	PEAK
4	* 2438.333	31.204	93.335	124.539	50.539	74.000	PEAK
5	2483.500	31.739	32.548	64.288	-9.712	74.000	PEAK
6	2500.000	31.774	29.706	61.479	-12.521	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 : 2015/06/04 - 10:06
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2437MHz

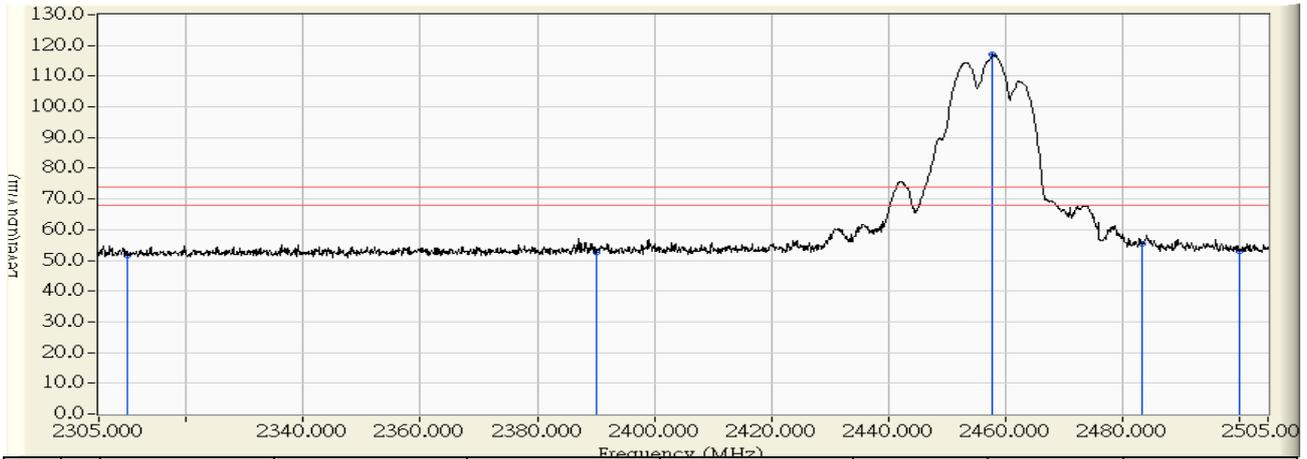


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	16.854	46.406	-7.594	54.000	AVERAGE
2	2390.000	30.582	16.554	47.136	-6.864	54.000	AVERAGE
3	* 2438.133	31.202	89.266	120.468	66.468	54.000	AVERAGE
4	2483.500	31.739	16.516	48.256	-5.744	54.000	AVERAGE
5	2497.004	31.774	16.226	48.000	-6.000	54.000	AVERAGE
6	2500.000	31.774	16.264	48.037	-5.963	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 : 2015/11/03 - 20:04
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2457MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	23.619	51.749	-22.251	74.000	PEAK
2	2390.000	28.933	23.777	52.710	-21.290	74.000	PEAK
3	* 2457.900	29.615	87.355	116.970	42.970	74.000	PEAK
4	2483.500	29.829	25.640	55.469	-18.531	74.000	PEAK
5	2500.000	29.826	23.208	53.033	-20.967	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 : 2015/11/03 - 20:04
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2457MHz

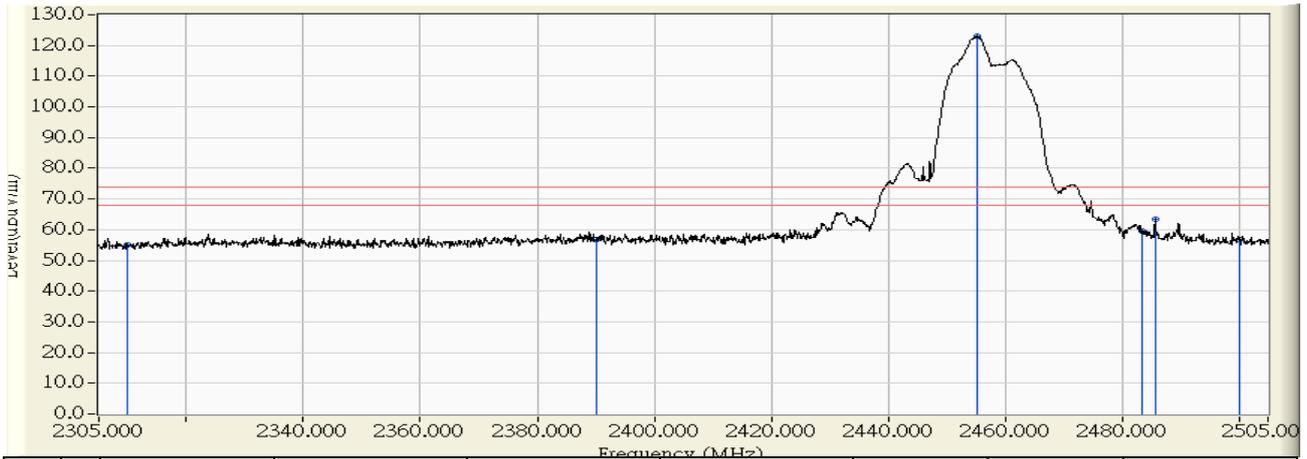


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	13.972	42.102	-11.898	54.000	AVERAGE
2	2390.000	28.933	14.227	43.160	-10.840	54.000	AVERAGE
3	* 2458.100	29.616	83.969	113.586	59.586	54.000	AVERAGE
4	2483.500	29.829	16.248	46.077	-7.923	54.000	AVERAGE
5	2484.900	29.830	16.510	46.340	-7.660	54.000	AVERAGE
6	2500.000	29.826	14.017	43.842	-10.158	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 : 2015/11/03 - 20:08
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2457MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	26.247	55.031	-18.969	74.000	PEAK
2	2390.000	29.747	26.983	56.730	-17.270	74.000	PEAK
3	* 2455.300	30.534	92.415	122.948	48.948	74.000	PEAK
4	2483.500	30.830	28.781	59.611	-14.389	74.000	PEAK
5	2485.700	30.835	32.659	63.495	-10.505	74.000	PEAK
6	2500.000	30.860	25.869	56.728	-17.272	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 : 2015/11/03 - 20:09
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2457MHz

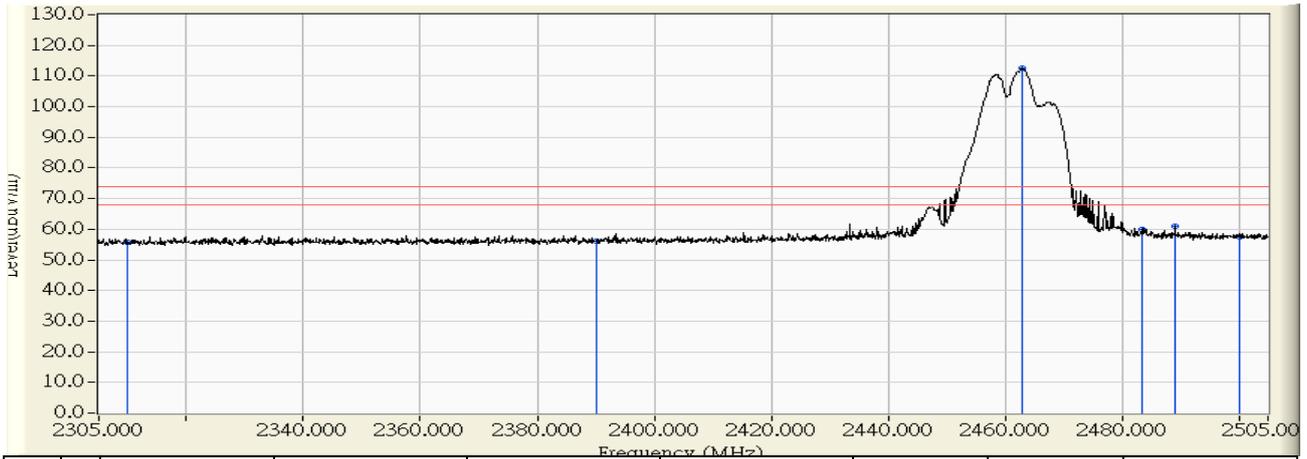


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	16.150	44.934	-9.066	54.000	AVERAGE
2	2390.000	29.747	16.974	46.721	-7.279	54.000	AVERAGE
3	* 2455.200	30.532	89.189	119.721	65.721	54.000	AVERAGE
4	2483.500	30.830	19.385	50.215	-3.785	54.000	AVERAGE
5	2483.600	30.831	19.384	50.214	-3.786	54.000	AVERAGE
6	2500.000	30.860	15.402	46.261	-7.739	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 : 2015/06/04 - 10:35
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2462MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	26.931	55.829	-18.171	74.000	PEAK
2	2390.000	29.768	26.253	56.021	-17.979	74.000	PEAK
3	* 2462.921	30.561	82.109	112.670	38.670	74.000	PEAK
4	2483.500	30.738	29.168	59.907	-14.093	74.000	PEAK
5	2489.108	30.743	30.217	60.960	-13.040	74.000	PEAK
6	2500.000	30.740	26.800	57.539	-16.461	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 : 2015/06/04 - 10:36
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2462MHz

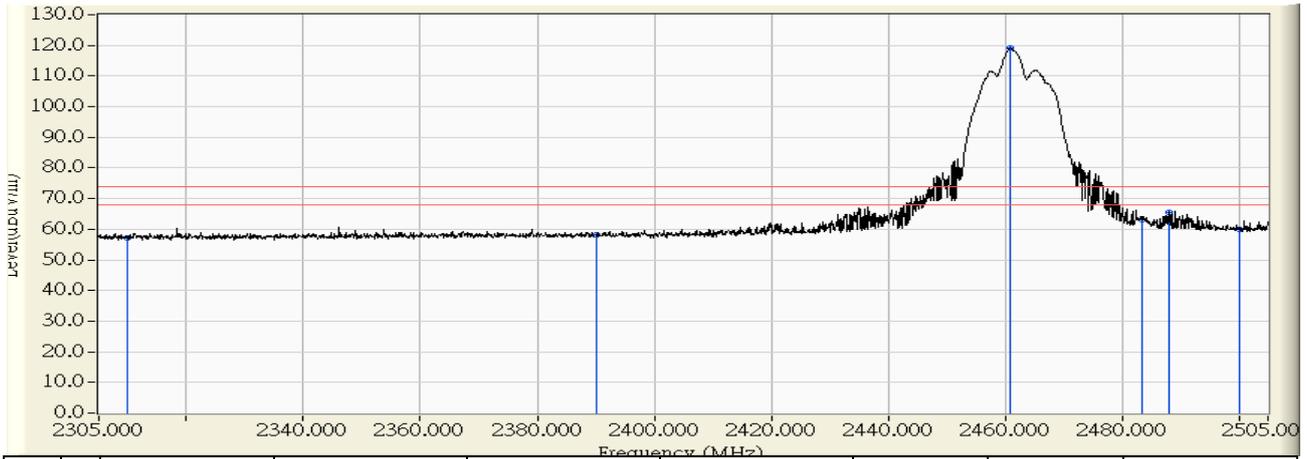


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.821	43.719	-10.281	54.000	AVERAGE
2	2390.000	29.768	14.431	44.199	-9.801	54.000	AVERAGE
3	* 2462.621	30.557	78.705	109.263	55.263	54.000	AVERAGE
4	2483.500	30.738	16.309	47.048	-6.952	54.000	AVERAGE
5	2483.611	30.739	16.312	47.051	-6.949	54.000	AVERAGE
6	2500.000	30.740	14.831	45.570	-8.430	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 : 2015/06/04 - 10:29
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2462MHz

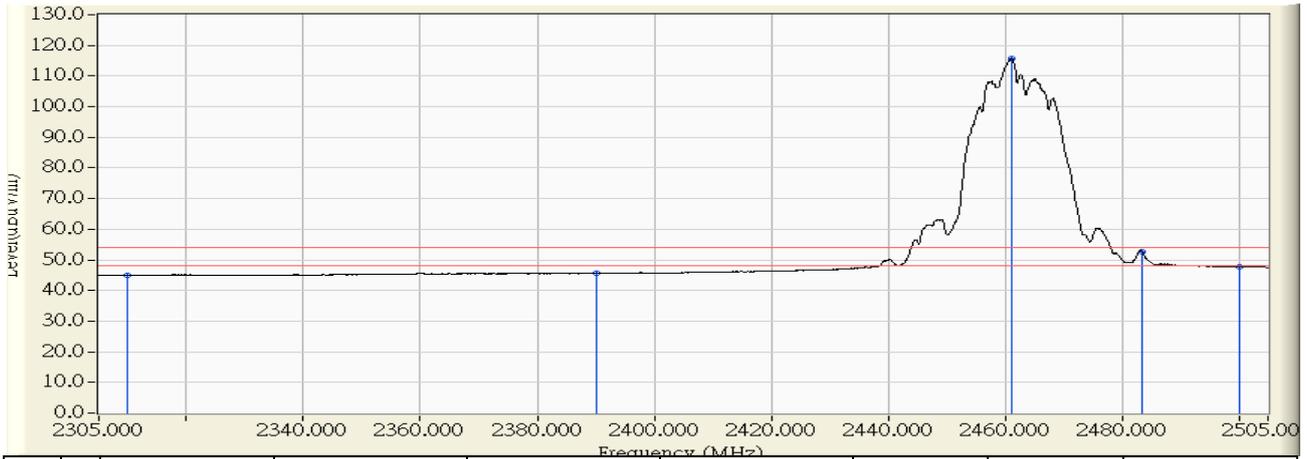


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	27.504	57.056	-16.944	74.000	PEAK
2	2390.000	30.582	27.661	58.243	-15.757	74.000	PEAK
3	* 2461.022	31.496	87.695	119.191	45.191	74.000	PEAK
4	2483.500	31.739	31.370	63.110	-10.890	74.000	PEAK
5	2488.108	31.753	33.764	65.517	-8.483	74.000	PEAK
6	2500.000	31.774	28.137	59.910	-14.090	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 : 2015/06/04 - 10:28
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11b_2462MHz

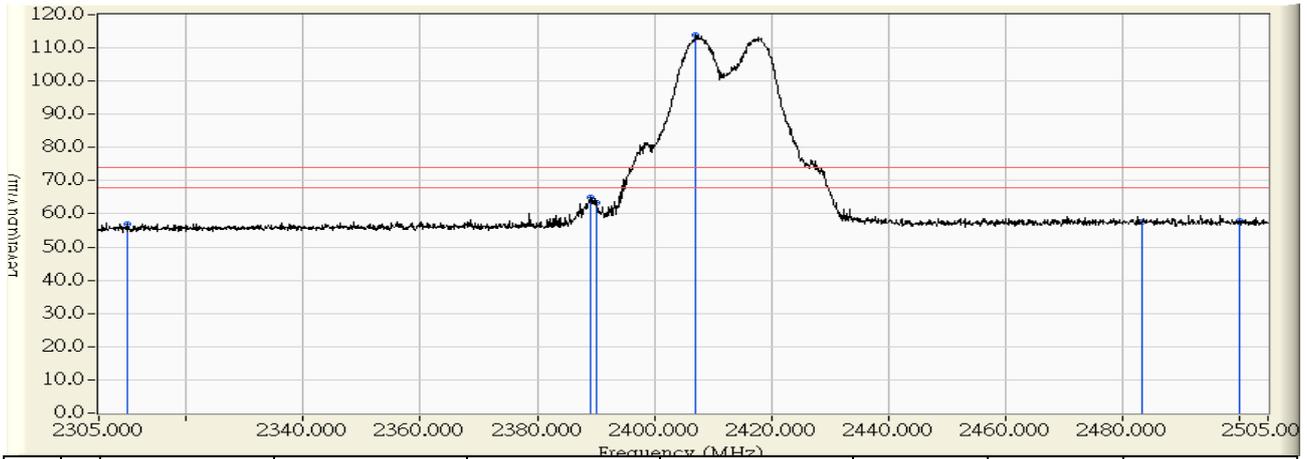


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	15.424	44.976	-9.024	54.000	AVERAGE
2	2390.000	30.582	15.080	45.662	-8.338	54.000	AVERAGE
3	* 2461.222	31.499	84.321	115.820	61.820	54.000	AVERAGE
4	2483.500	31.739	20.832	52.572	-1.428	54.000	AVERAGE
5	2483.511	31.740	20.816	52.556	-1.444	54.000	AVERAGE
6	2500.000	31.774	15.896	47.669	-6.331	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 : 2015/06/03 - 14:11
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2412MHz

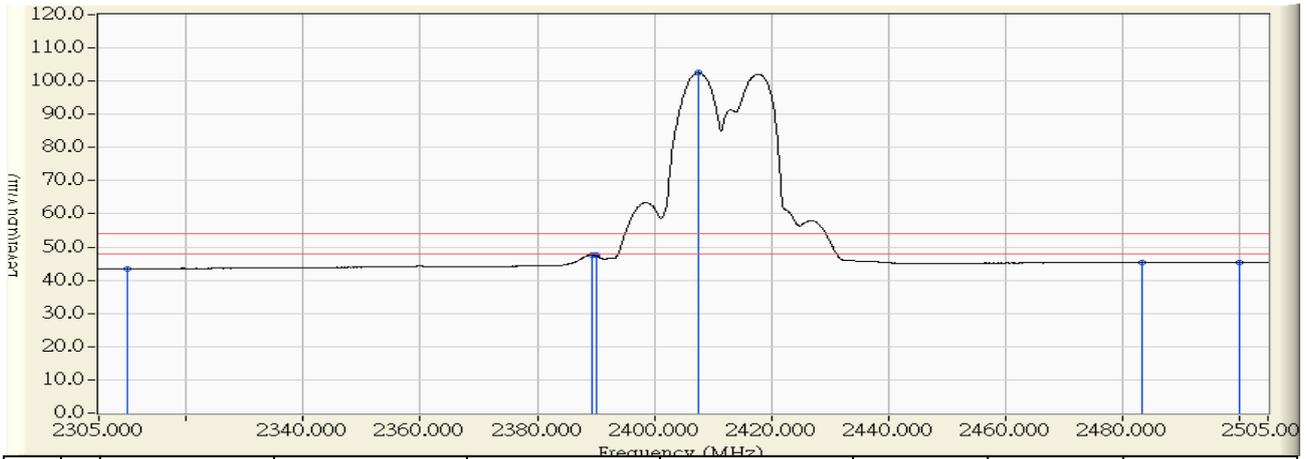


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.991	56.889	-17.111	74.000	PEAK
2	2389.058	29.758	35.258	65.016	-8.984	74.000	PEAK
3	2390.000	29.768	33.747	63.515	-10.485	74.000	PEAK
4	* 2407.149	29.954	84.038	113.993	39.993	74.000	PEAK
5	2483.500	30.738	26.854	57.593	-16.407	74.000	PEAK
6	2500.000	30.740	27.022	57.761	-16.239	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 : 2015/06/03 - 14:12
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2412MHz

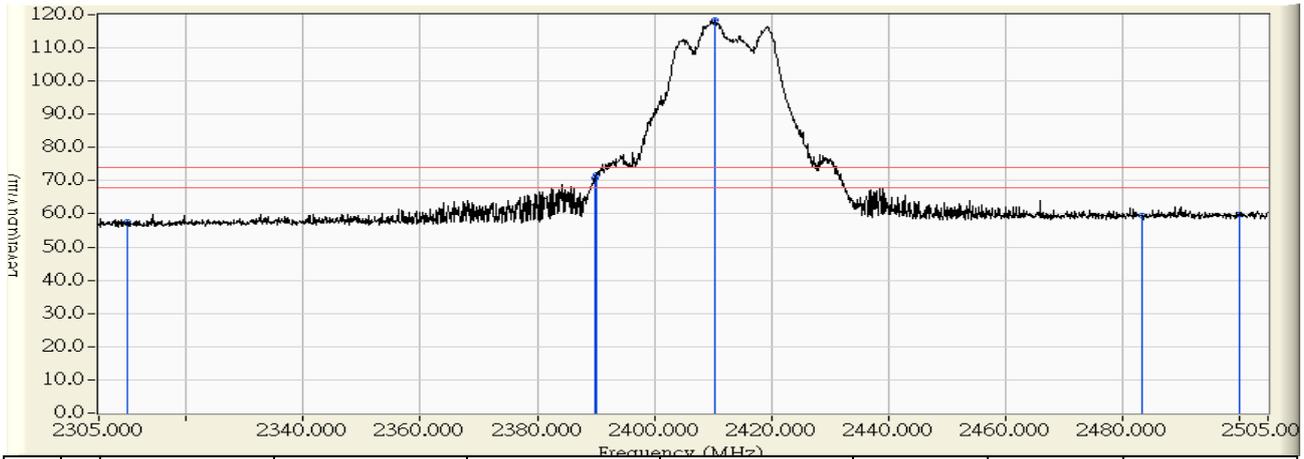


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.524	43.422	-10.578	54.000	AVERAGE
2	2389.258	29.760	17.982	47.742	-6.258	54.000	AVERAGE
3	2390.000	29.768	17.722	47.490	-6.510	54.000	AVERAGE
4	* 2407.549	29.959	72.594	102.553	48.553	54.000	AVERAGE
5	2483.500	30.738	14.597	45.336	-8.664	54.000	AVERAGE
6	2500.000	30.740	14.599	45.338	-8.662	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 : 2015/06/03 - 14:05
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2412MHz

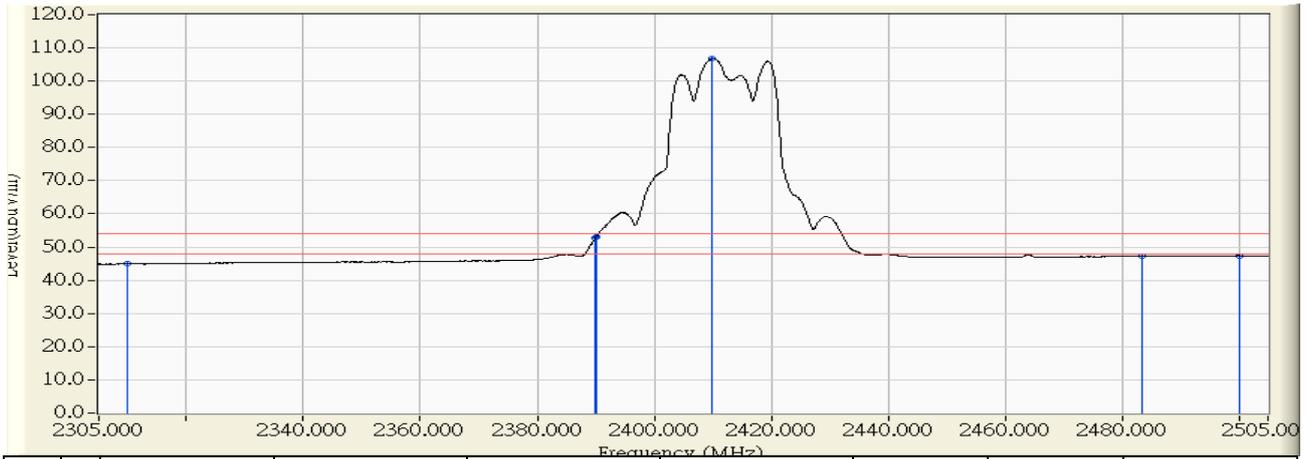


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	27.949	57.501	-16.499	74.000	PEAK
2	2389.758	30.579	40.160	70.739	-3.261	74.000	PEAK
3	2390.000	30.582	41.042	71.624	-2.376	74.000	PEAK
4	* 2410.447	30.845	87.445	118.290	44.290	74.000	PEAK
5	2483.500	31.739	27.744	59.484	-14.516	74.000	PEAK
6	2500.000	31.774	28.017	59.790	-14.210	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 : 2015/06/03 - 14:04
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2412MHz

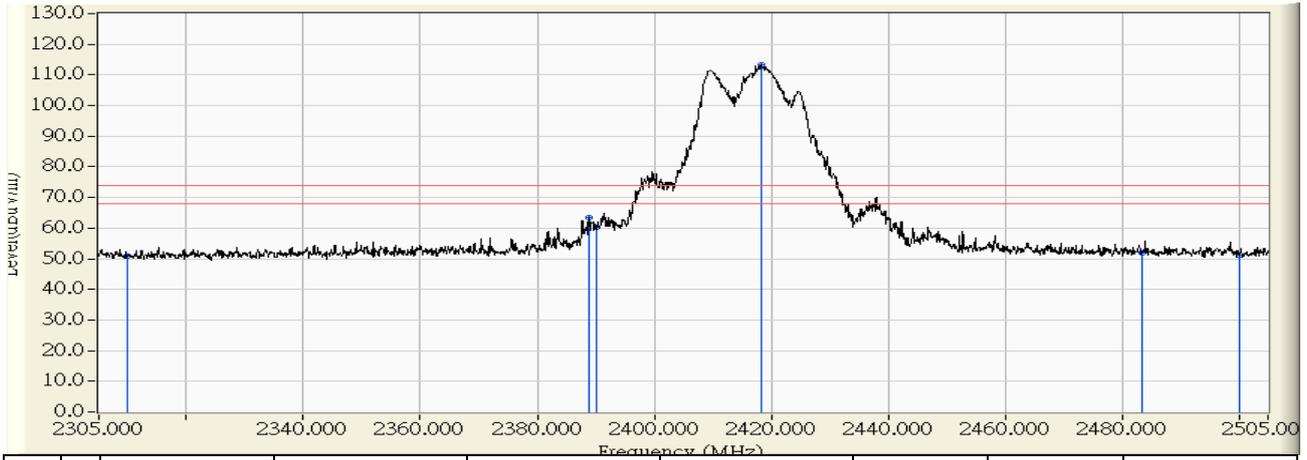


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	15.398	44.950	-9.050	54.000	AVERAGE
2	2389.957	30.581	22.299	52.881	-1.119	54.000	AVERAGE
3	2390.000	30.582	22.461	53.043	-0.957	54.000	AVERAGE
4	* 2409.947	30.839	76.110	106.949	52.949	54.000	AVERAGE
5	2483.500	31.739	15.526	47.266	-6.734	54.000	AVERAGE
6	2500.000	31.774	15.648	47.421	-6.579	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 : 2015/11/03 - 20:21
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2417MHz

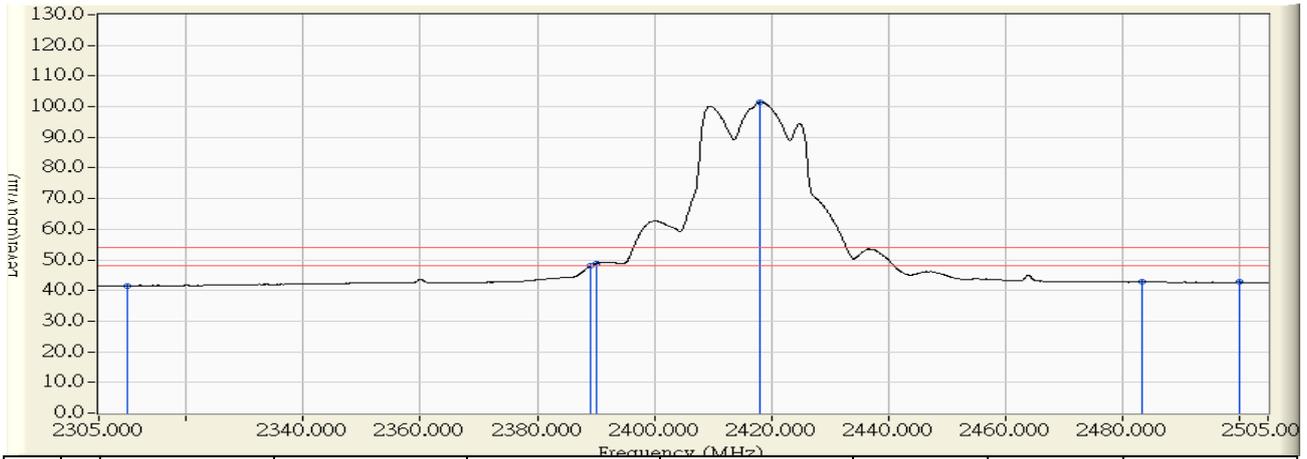


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	22.846	50.976	-23.024	74.000	PEAK
2	2388.800	28.921	34.663	63.584	-10.416	74.000	PEAK
3	2390.000	28.933	31.339	60.272	-13.728	74.000	PEAK
4	* 2418.300	29.217	84.003	113.220	39.220	74.000	PEAK
5	2483.500	29.829	22.158	51.987	-22.013	74.000	PEAK
6	2500.000	29.826	21.543	51.368	-22.632	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 : 2015/11/03 - 20:22
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2417MHz

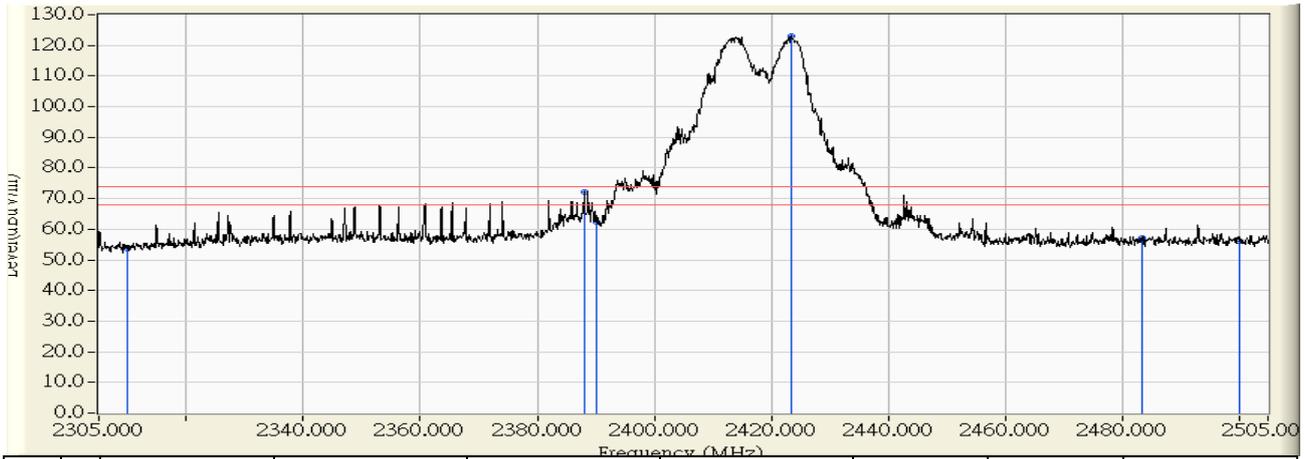


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	13.451	41.581	-12.419	54.000	AVERAGE
2	2389.100	28.924	19.042	47.966	-6.034	54.000	AVERAGE
3	2390.000	28.933	19.871	48.804	-5.196	54.000	AVERAGE
4	* 2418.200	29.216	72.270	101.486	47.486	54.000	AVERAGE
5	2483.500	29.829	12.928	42.757	-11.243	54.000	AVERAGE
6	2500.000	29.826	12.912	42.737	-11.263	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 : 2015/11/03 - 20:17
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2417MHz

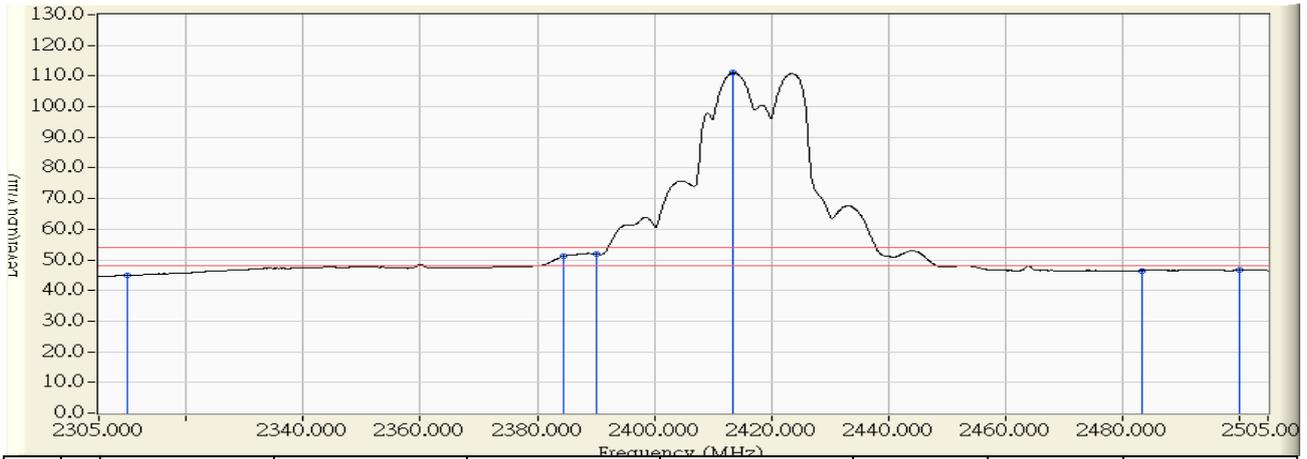


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	24.782	53.566	-20.434	74.000	PEAK
2	2388.000	29.723	42.540	72.263	-1.737	74.000	PEAK
3	2390.000	29.747	32.555	62.302	-11.698	74.000	PEAK
4	* 2423.400	30.150	92.840	122.989	48.989	74.000	PEAK
5	2483.500	30.830	26.204	57.034	-16.966	74.000	PEAK
6	2500.000	30.860	25.372	56.231	-17.769	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 : 2015/11/03 - 20:18
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2417MHz

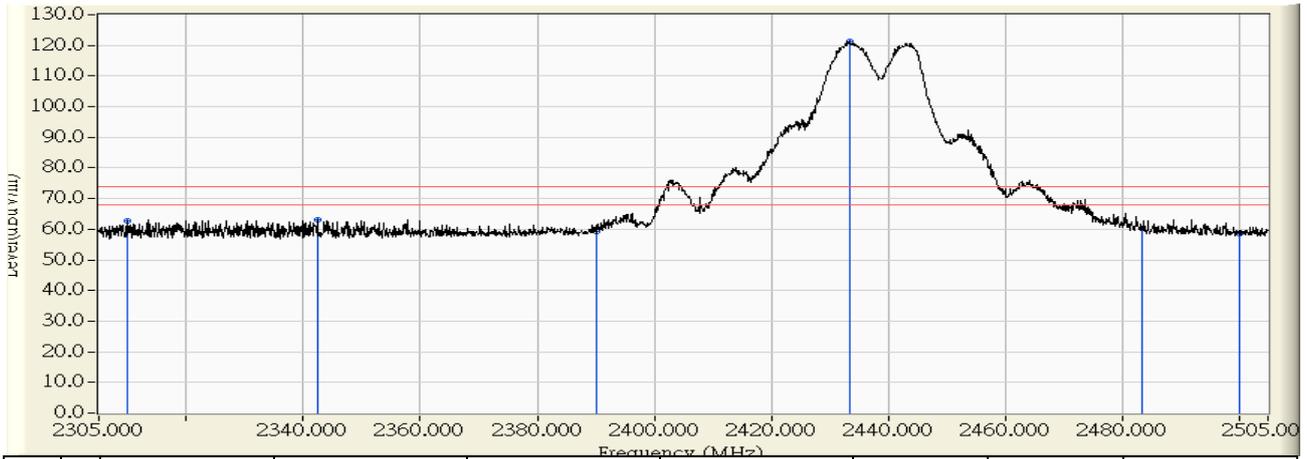


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	16.119	44.903	-9.097	54.000	AVERAGE
2	2384.500	29.681	21.513	51.194	-2.806	54.000	AVERAGE
3	2390.000	29.747	22.168	51.915	-2.085	54.000	AVERAGE
4	* 2413.500	30.030	81.012	111.042	57.042	54.000	AVERAGE
5	2483.500	30.830	15.690	46.520	-7.480	54.000	AVERAGE
6	2500.000	30.860	15.886	46.745	-7.255	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 : 2015/06/03 - 14:35
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2437MHz

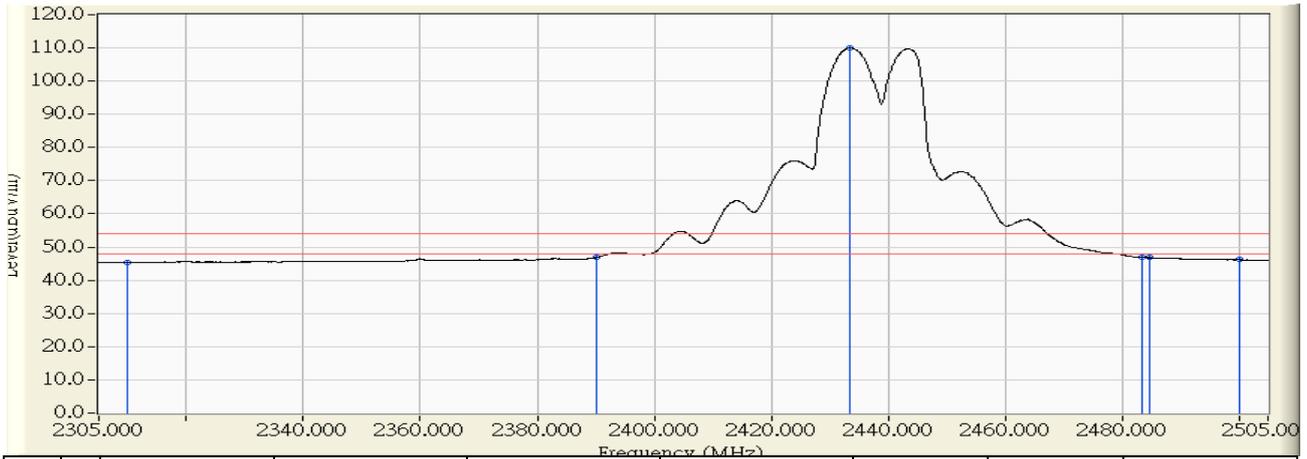


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	33.710	62.608	-11.392	74.000	PEAK
2	2342.381	29.250	33.941	63.191	-10.809	74.000	PEAK
3	2390.000	29.768	29.378	59.146	-14.854	74.000	PEAK
4	* 2433.336	30.239	91.107	121.346	47.346	74.000	PEAK
5	2483.500	30.738	29.563	60.302	-13.698	74.000	PEAK
6	2500.000	30.740	27.695	58.434	-15.566	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 : 2015/06/03 - 14:39
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2437MHz

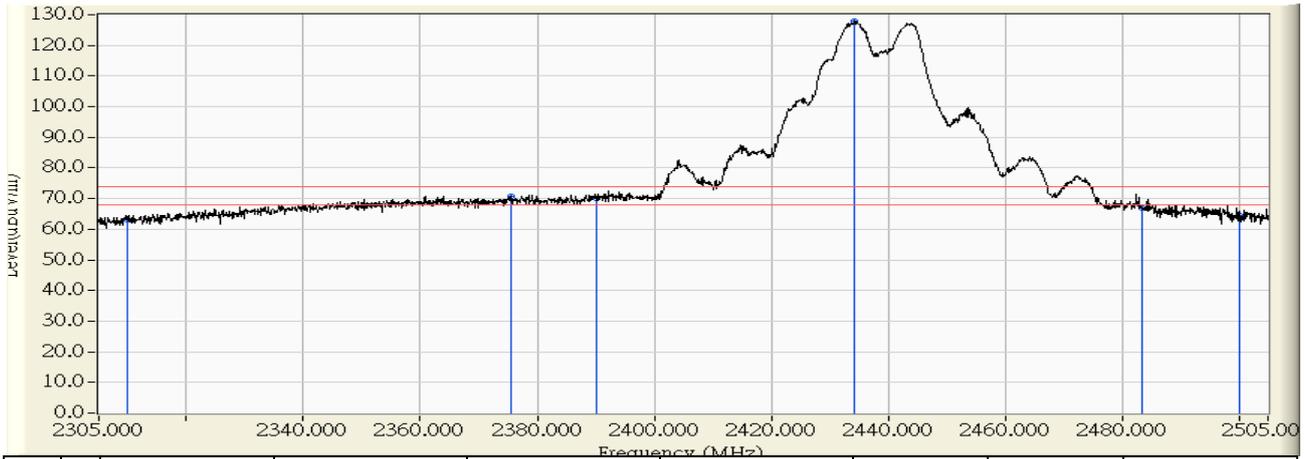


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	16.533	45.431	-8.569	54.000	AVERAGE
2	2390.000	29.768	17.065	46.833	-7.167	54.000	AVERAGE
3	* 2433.536	30.241	79.764	110.005	56.005	54.000	AVERAGE
4	2483.500	30.738	16.128	46.867	-7.133	54.000	AVERAGE
5	2484.710	30.740	16.091	46.831	-7.169	54.000	AVERAGE
6	2500.000	30.740	15.537	46.276	-7.724	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 : 2015/06/03 - 14:22
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2437MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	33.675	63.227	-10.773	74.000	PEAK
2	2375.465	30.395	40.439	70.834	-3.166	74.000	PEAK
3	2390.000	30.582	39.329	69.911	-4.089	74.000	PEAK
4	* 2434.235	31.151	96.823	127.974	53.974	74.000	PEAK
5	2483.500	31.739	35.269	67.009	-6.991	74.000	PEAK
6	2500.000	31.774	32.602	64.375	-9.625	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 : 2015/06/03 - 14:24
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2437MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	17.114	46.666	-7.334	54.000	AVERAGE
2	2390.000	30.582	18.704	49.286	-4.714	54.000	AVERAGE
3	* 2434.235	31.151	85.091	116.242	62.242	54.000	AVERAGE
4	2483.500	31.739	19.894	51.634	-2.366	54.000	AVERAGE
5	2483.711	31.741	19.908	51.649	-2.351	54.000	AVERAGE
6	2500.000	31.774	17.322	49.095	-4.905	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 : 2015/11/03 - 20:34
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2457MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	25.839	53.969	-20.031	74.000	PEAK
2	2390.000	28.933	24.764	53.697	-20.303	74.000	PEAK
3	* 2458.500	29.621	87.822	117.443	43.443	74.000	PEAK
4	2483.500	29.829	32.506	62.335	-11.665	74.000	PEAK
5	2489.500	29.832	31.712	61.544	-12.456	74.000	PEAK
6	2500.000	29.826	25.527	55.352	-18.648	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 : 2015/11/03 - 20:35
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2457MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	16.178	44.308	-9.692	54.000	AVERAGE
2	2390.000	28.933	15.830	44.763	-9.237	54.000	AVERAGE
3	* 2458.800	29.624	76.061	105.685	51.685	54.000	AVERAGE
4	2483.500	29.829	19.823	49.652	-4.348	54.000	AVERAGE
5	2500.000	29.826	15.291	45.116	-8.884	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 : 2015/11/03 - 20:30
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2457MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	26.709	55.493	-18.507	74.000	PEAK
2	2390.000	29.747	28.430	58.177	-15.823	74.000	PEAK
3	* 2459.800	30.588	93.884	124.472	50.472	74.000	PEAK
4	2483.500	30.830	33.557	64.387	-9.613	74.000	PEAK
5	2484.000	30.832	39.446	70.277	-3.723	74.000	PEAK
6	2500.000	30.860	31.604	62.463	-11.537	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 : 2015/11/03 - 20:30
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2457MHz

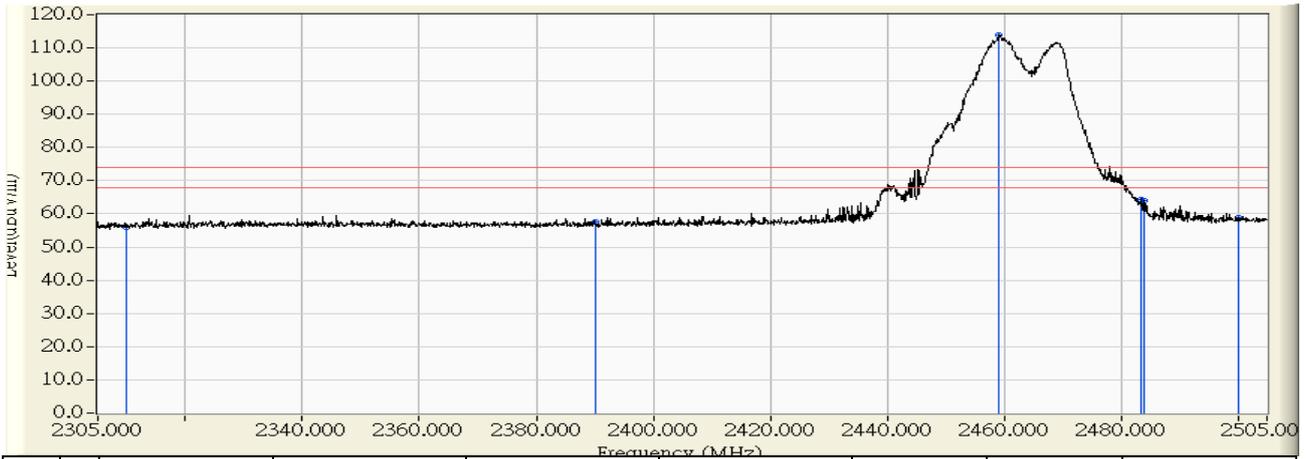


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	16.863	45.647	-8.353	54.000	AVERAGE
2	2390.000	29.747	17.937	47.684	-6.316	54.000	AVERAGE
3	* 2459.800	30.588	81.153	111.741	57.741	54.000	AVERAGE
4	2483.500	30.830	21.636	52.466	-1.534	54.000	AVERAGE
5	2490.100	30.846	20.981	51.827	-2.173	54.000	AVERAGE
6	2500.000	30.860	17.848	48.707	-5.293	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 : 2015/06/03 - 15:21
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2462MHz

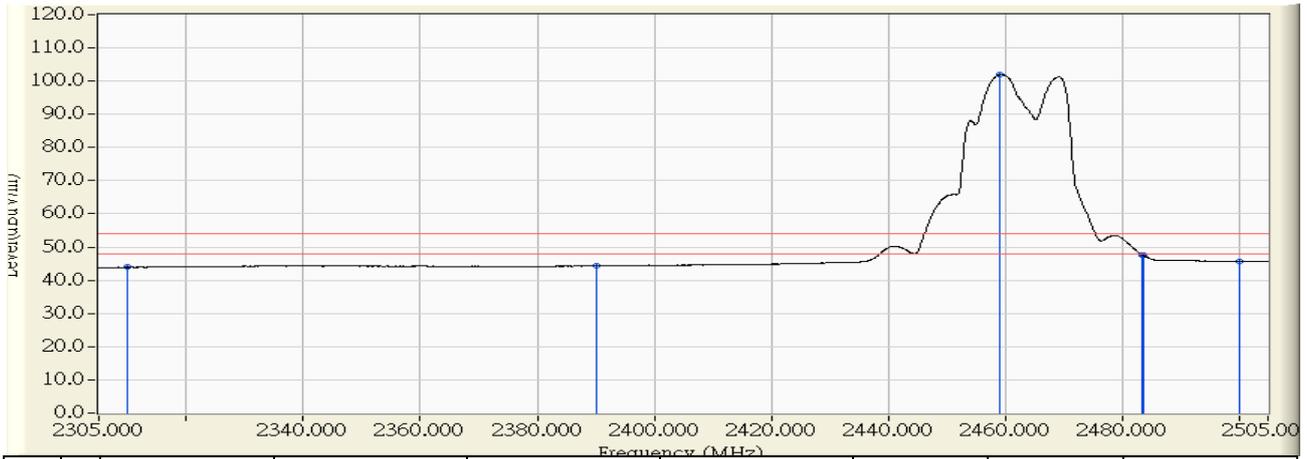


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.061	55.959	-18.041	74.000	PEAK
2	2390.000	29.768	27.704	57.472	-16.528	74.000	PEAK
3	* 2459.223	30.520	83.338	113.859	39.859	74.000	PEAK
4	2483.500	30.738	33.666	64.405	-9.595	74.000	PEAK
5	2483.910	30.740	33.341	64.080	-9.920	74.000	PEAK
6	2500.000	30.740	28.056	58.795	-15.205	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 : 2015/06/03 - 15:24
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2462MHz

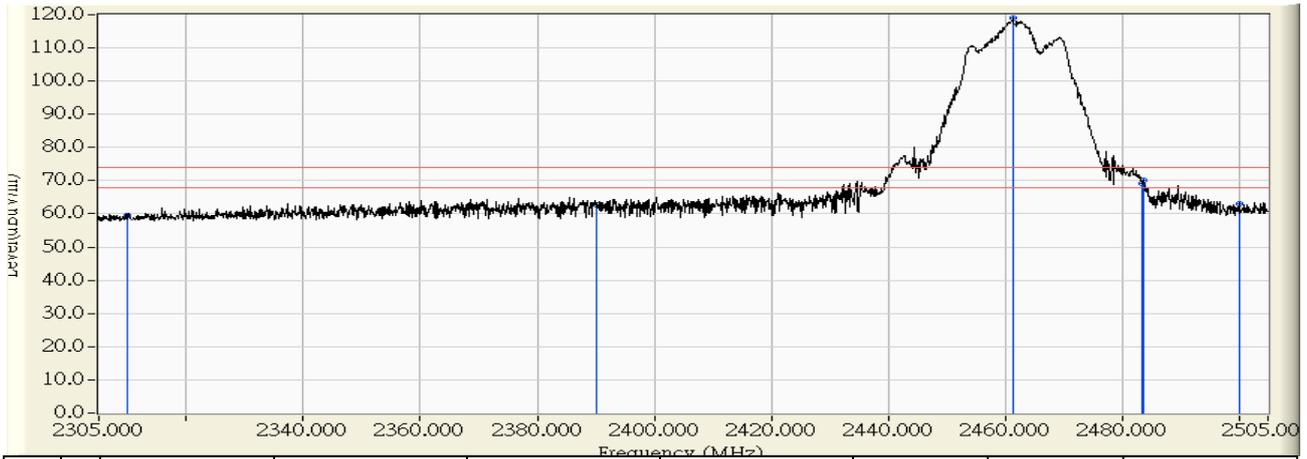


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.030	43.928	-10.072	54.000	AVERAGE
2	2390.000	29.768	14.564	44.332	-9.668	54.000	AVERAGE
3	* 2459.223	30.520	71.593	102.114	48.114	54.000	AVERAGE
4	2483.500	30.738	16.874	47.613	-6.387	54.000	AVERAGE
5	2483.611	30.739	16.780	47.519	-6.481	54.000	AVERAGE
6	2500.000	30.740	14.951	45.690	-8.310	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 : 2015/06/03 - 15:16
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2462MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	29.891	59.443	-14.557	74.000	PEAK
2	2390.000	30.582	32.213	62.795	-11.205	74.000	PEAK
3	* 2461.322	31.500	87.467	118.967	44.967	74.000	PEAK
4	2483.500	31.739	37.428	69.168	-4.832	74.000	PEAK
5	2483.611	31.741	38.369	70.109	-3.891	74.000	PEAK
6	2500.000	31.774	31.395	63.168	-10.832	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 : 2015/06/03 - 15:10
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120 V / 60 Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11g_2462MHz

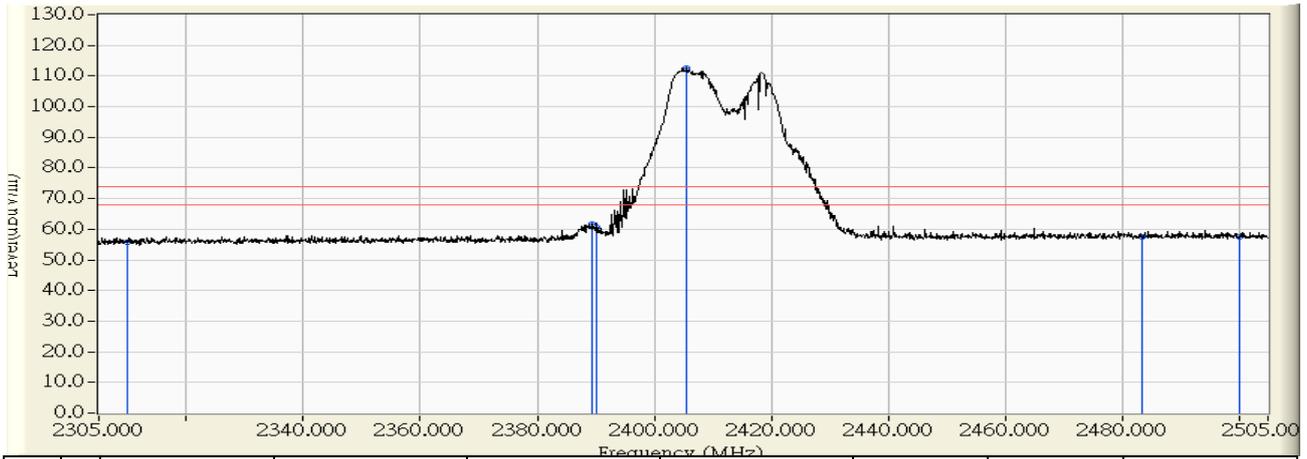


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	16.387	45.939	-8.061	54.000	AVERAGE
2	2390.000	30.582	15.918	46.500	-7.500	54.000	AVERAGE
3	* 2461.122	31.497	75.907	107.405	53.405	54.000	AVERAGE
4	2483.500	31.739	20.879	52.619	-1.381	54.000	AVERAGE
5	2483.611	31.741	20.518	52.258	-1.742	54.000	AVERAGE
6	2500.000	31.774	15.869	47.642	-6.358	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 : 2015/06/04 - 10:52
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2412MHz

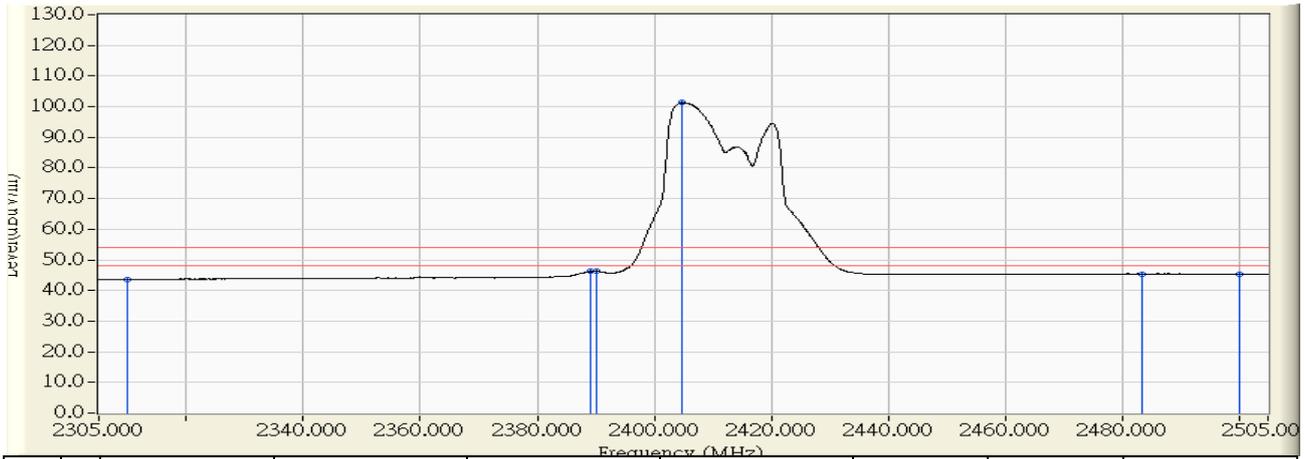


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.036	55.934	-18.066	74.000	PEAK
2	2389.358	29.761	31.957	61.718	-12.282	74.000	PEAK
3	2390.000	29.768	30.853	60.621	-13.379	74.000	PEAK
4	* 2405.550	29.937	82.747	112.684	38.684	74.000	PEAK
5	2483.500	30.738	26.775	57.514	-16.486	74.000	PEAK
6	2500.000	30.740	26.881	57.620	-16.380	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 : 2015/06/04 - 10:53
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2412MHz

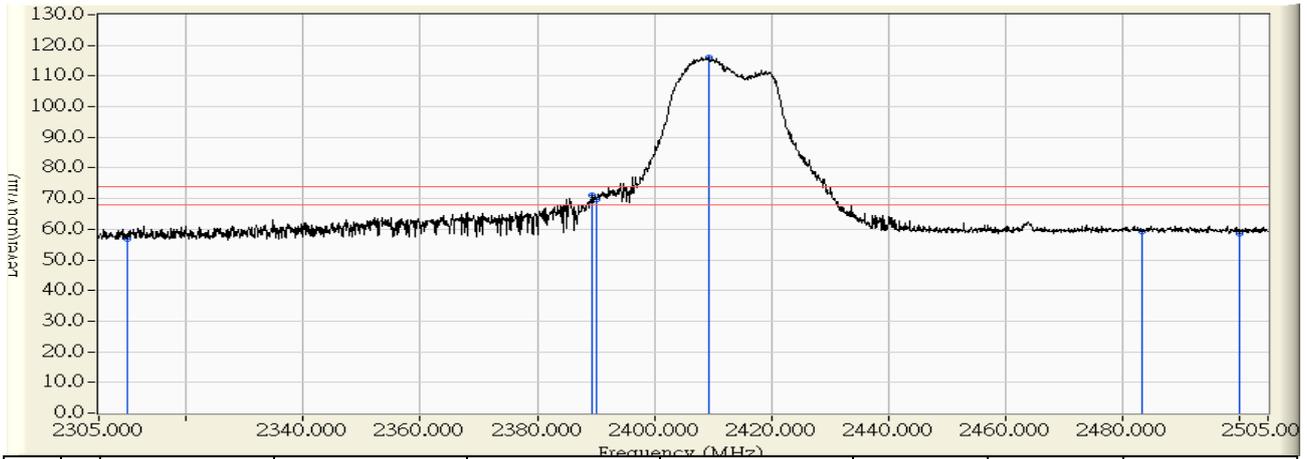


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.735	43.633	-10.367	54.000	AVERAGE
2	2389.158	29.759	16.433	46.192	-7.808	54.000	AVERAGE
3	2390.000	29.768	16.415	46.183	-7.817	54.000	AVERAGE
4	* 2404.750	29.928	71.328	101.256	47.256	54.000	AVERAGE
5	2483.500	30.738	14.722	45.461	-8.539	54.000	AVERAGE
6	2500.000	30.740	14.716	45.455	-8.545	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 : 2015/06/04 - 10:45
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2412MHz

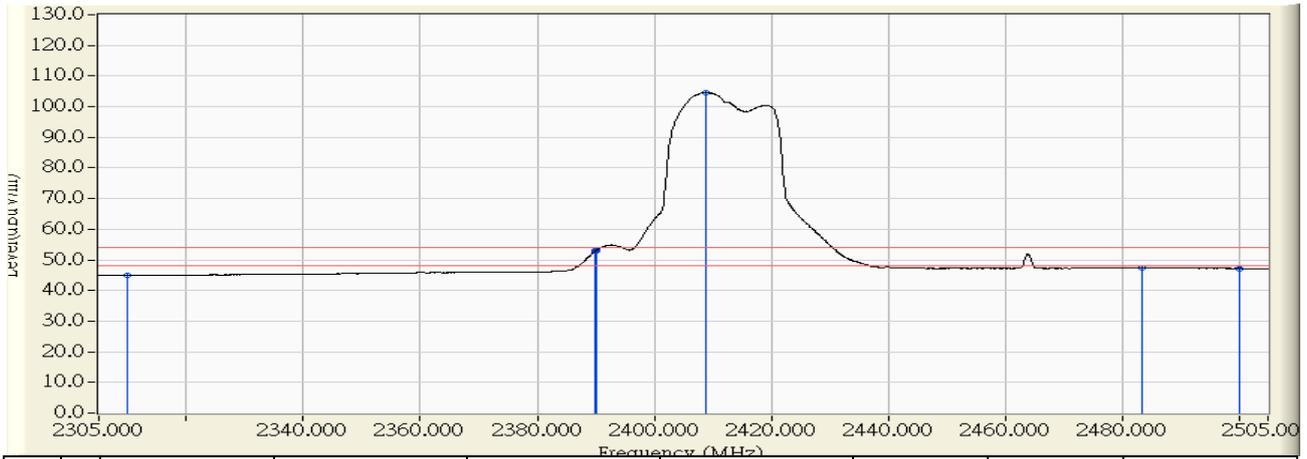


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	27.400	56.952	-17.048	74.000	PEAK
2	2389.258	30.572	40.477	71.050	-2.950	74.000	PEAK
3	2390.000	30.582	39.201	69.783	-4.217	74.000	PEAK
4	* 2409.248	30.830	85.354	116.184	42.184	74.000	PEAK
5	2483.500	31.739	27.435	59.175	-14.825	74.000	PEAK
6	2500.000	31.774	26.845	58.618	-15.382	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 : 2015/06/04 - 10:43
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2412MHz

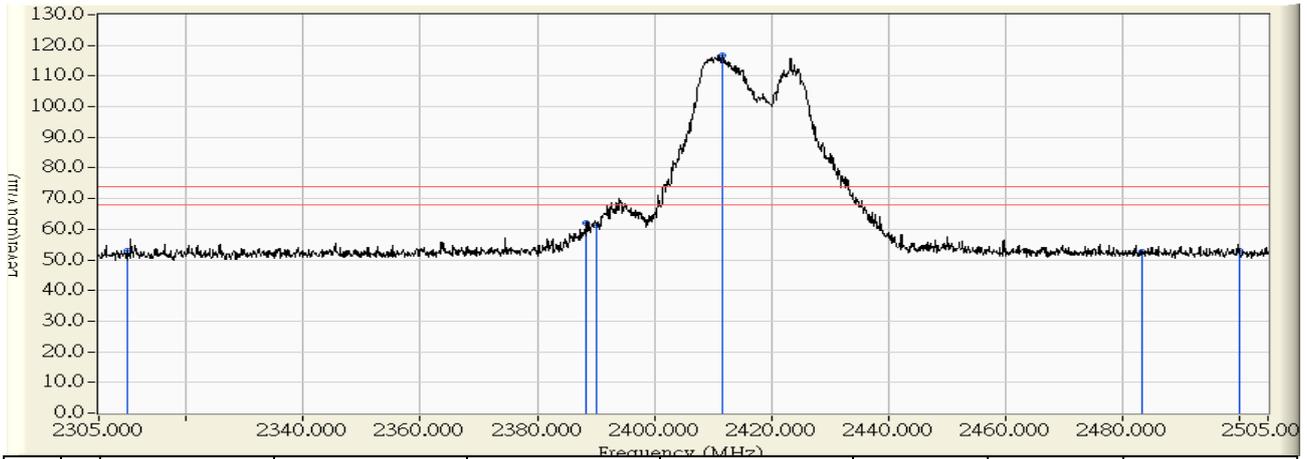


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	15.477	45.029	-8.971	54.000	AVERAGE
2	2389.957	30.581	22.289	52.871	-1.129	54.000	AVERAGE
3	2390.000	30.582	22.331	52.913	-1.087	54.000	AVERAGE
4	* 2408.748	30.823	73.765	104.588	50.588	54.000	AVERAGE
5	2483.500	31.739	15.642	47.382	-6.618	54.000	AVERAGE
6	2500.000	31.774	15.418	47.191	-6.809	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 : 2015/11/03 - 20:42
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20M)_2417MHz

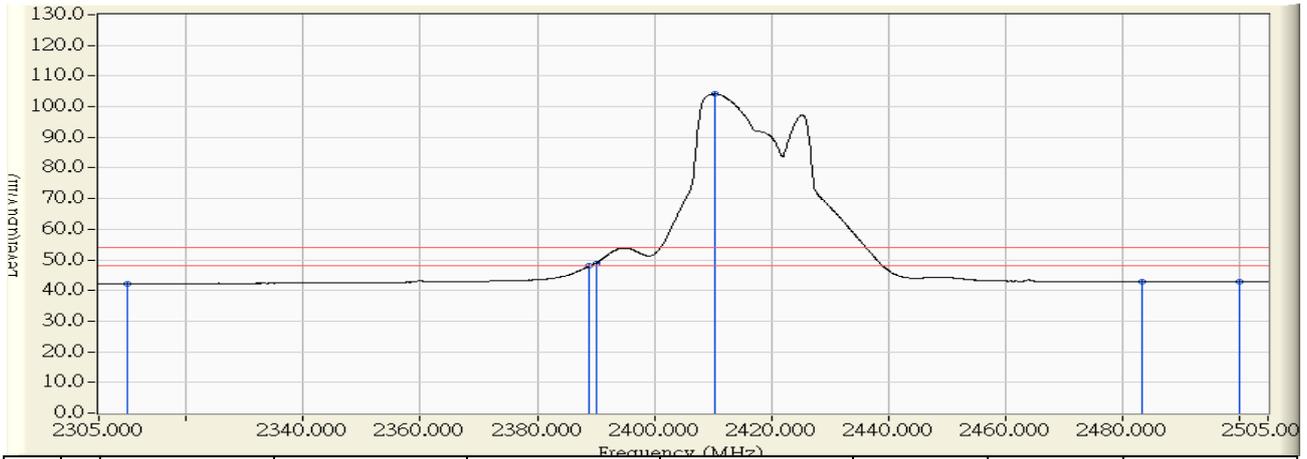


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	24.784	52.914	-21.086	74.000	PEAK
2	2388.400	28.917	33.241	62.158	-11.842	74.000	PEAK
3	2390.000	28.933	32.318	61.251	-12.749	74.000	PEAK
4	* 2411.700	29.151	87.749	116.900	42.900	74.000	PEAK
5	2483.500	29.829	22.737	52.566	-21.434	74.000	PEAK
6	2500.000	29.826	23.028	52.853	-21.147	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 : 2015/11/03 - 20:42
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20M)_2417MHz

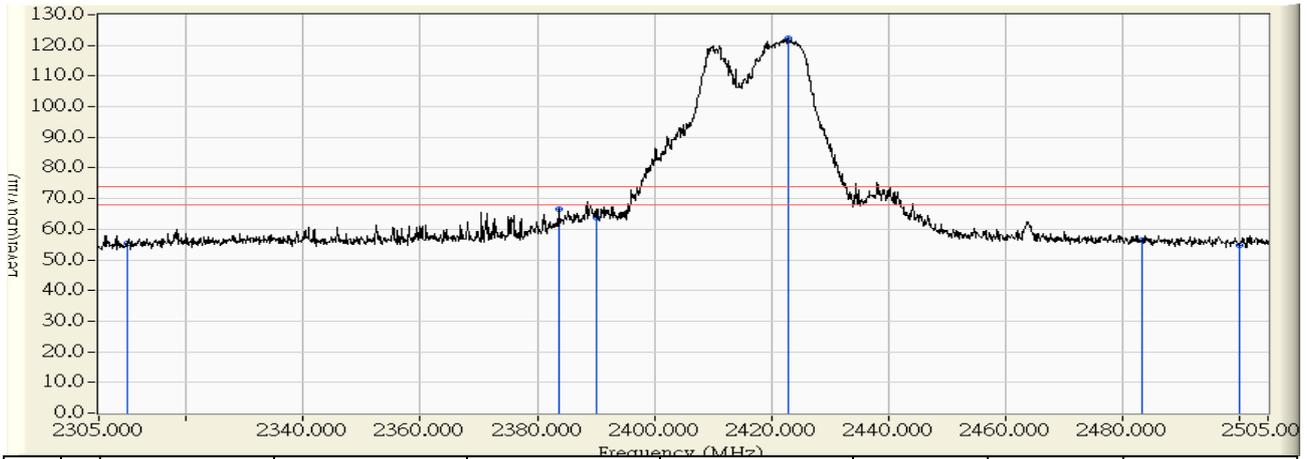


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	13.990	42.120	-11.880	54.000	AVERAGE
2	2388.900	28.922	19.066	47.988	-6.012	54.000	AVERAGE
3	2390.000	28.933	19.966	48.899	-5.101	54.000	AVERAGE
4	* 2410.400	29.138	74.983	104.121	50.121	54.000	AVERAGE
5	2483.500	29.829	13.089	42.918	-11.082	54.000	AVERAGE
6	2500.000	29.826	13.083	42.908	-11.092	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 : 2015/11/03 - 20:39
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20M)_2417MHz

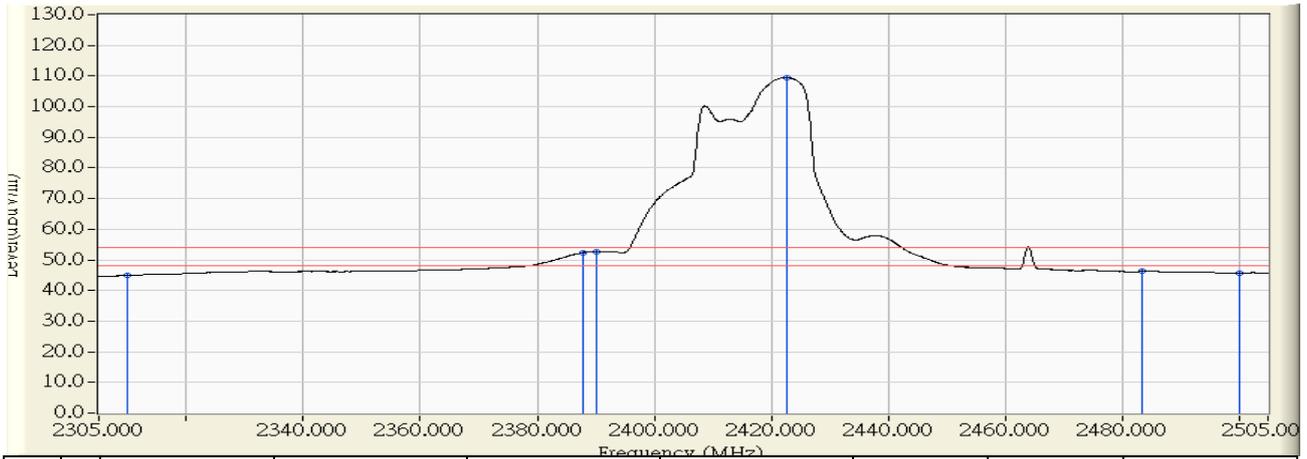


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBUV)	Measure Level (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector Type
1	2310.000	28.784	26.516	55.300	-18.700	74.000	PEAK
2	2383.700	29.671	36.857	66.528	-7.472	74.000	PEAK
3	2390.000	29.747	34.042	63.789	-10.211	74.000	PEAK
4	* 2423.000	30.144	92.122	122.266	48.266	74.000	PEAK
5	2483.500	30.830	25.482	56.312	-17.688	74.000	PEAK
6	2500.000	30.860	23.871	54.730	-19.270	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 : 2015/11/03 - 20:39
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20M)_2417MHz

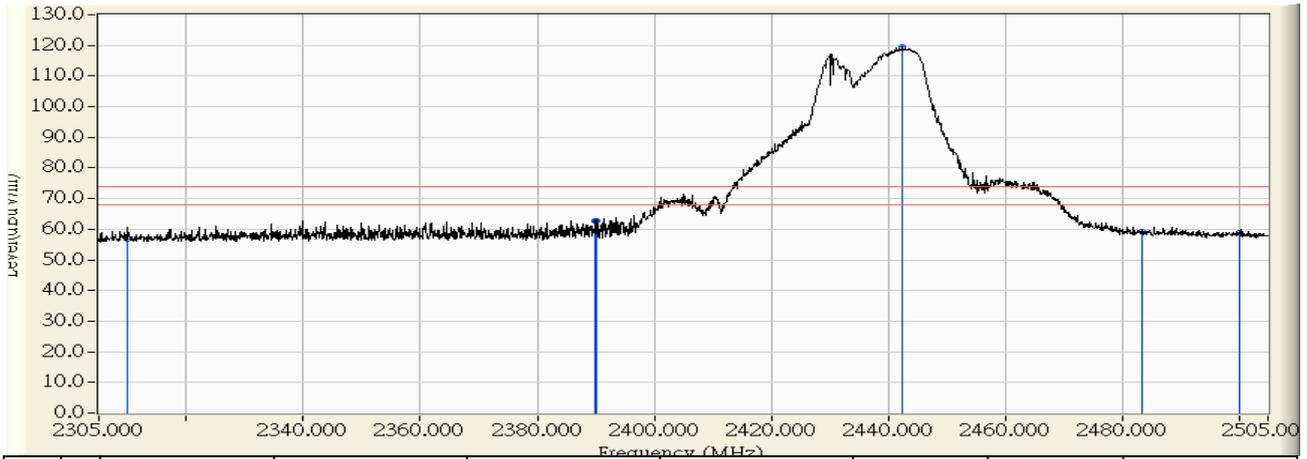


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	16.098	44.882	-9.118	54.000	AVERAGE
2	2387.700	29.719	22.581	52.300	-1.700	54.000	AVERAGE
3	2390.000	29.747	22.840	52.587	-1.413	54.000	AVERAGE
4	* 2422.600	30.139	79.457	109.597	55.597	54.000	AVERAGE
5	2483.500	30.830	15.402	46.232	-7.768	54.000	AVERAGE
6	2500.000	30.860	14.957	45.816	-8.184	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 : 2015/06/04 - 11:09
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2437MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.909	56.807	-17.193	74.000	PEAK
2	2389.957	29.767	32.884	62.652	-11.348	74.000	PEAK
3	2390.000	29.768	33.037	62.805	-11.195	74.000	PEAK
4	* 2442.531	30.339	89.350	119.689	45.689	74.000	PEAK
5	2483.500	30.738	28.631	59.370	-14.630	74.000	PEAK
6	2500.000	30.740	28.140	58.879	-15.121	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 : 2015/06/04 - 11:10
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2437MHz

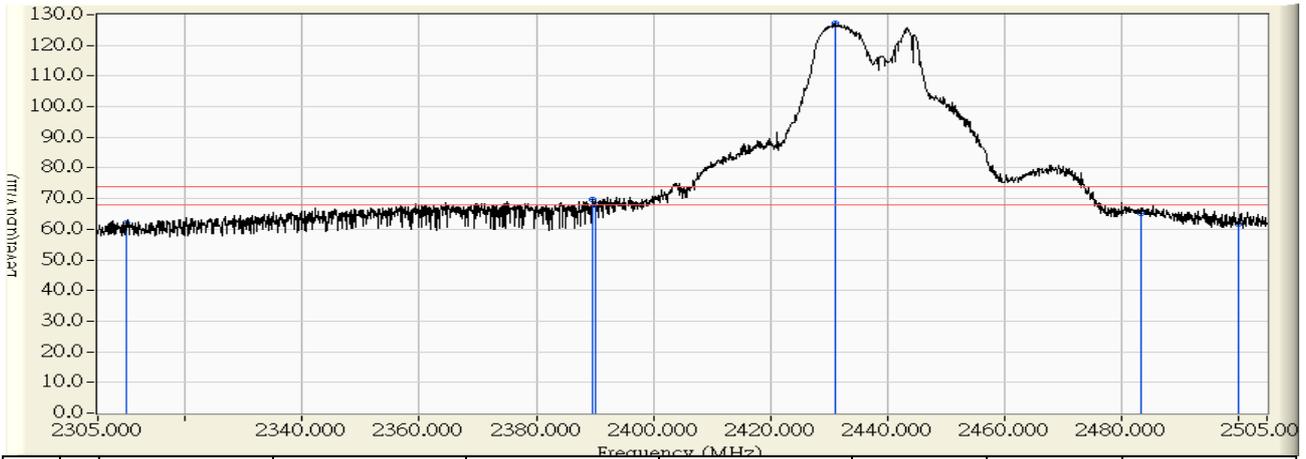


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	15.499	44.397	-9.603	54.000	AVERAGE
2	2390.000	29.768	15.691	45.459	-8.541	54.000	AVERAGE
3	* 2442.631	30.340	77.830	108.170	54.170	54.000	AVERAGE
4	2483.500	30.738	15.746	46.485	-7.515	54.000	AVERAGE
5	2484.410	30.740	15.691	46.431	-7.569	54.000	AVERAGE
6	2500.000	30.740	15.213	45.952	-8.048	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 : 2015/06/04 - 11:03
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2437MHz

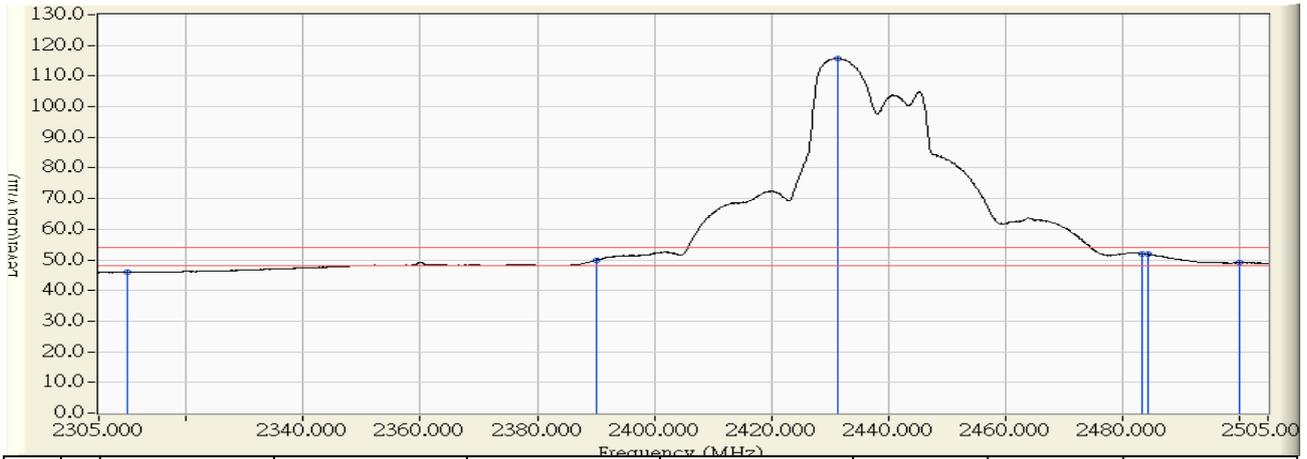


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	32.376	61.928	-12.072	74.000	PEAK
2	2389.658	30.578	38.956	69.534	-4.466	74.000	PEAK
3	2390.000	30.582	37.347	67.929	-6.071	74.000	PEAK
4	* 2431.037	31.110	96.180	127.290	53.290	74.000	PEAK
5	2483.500	31.739	33.448	65.188	-8.812	74.000	PEAK
6	2500.000	31.774	29.859	61.632	-12.368	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 : 2015/06/04 - 11:02
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2437MHz

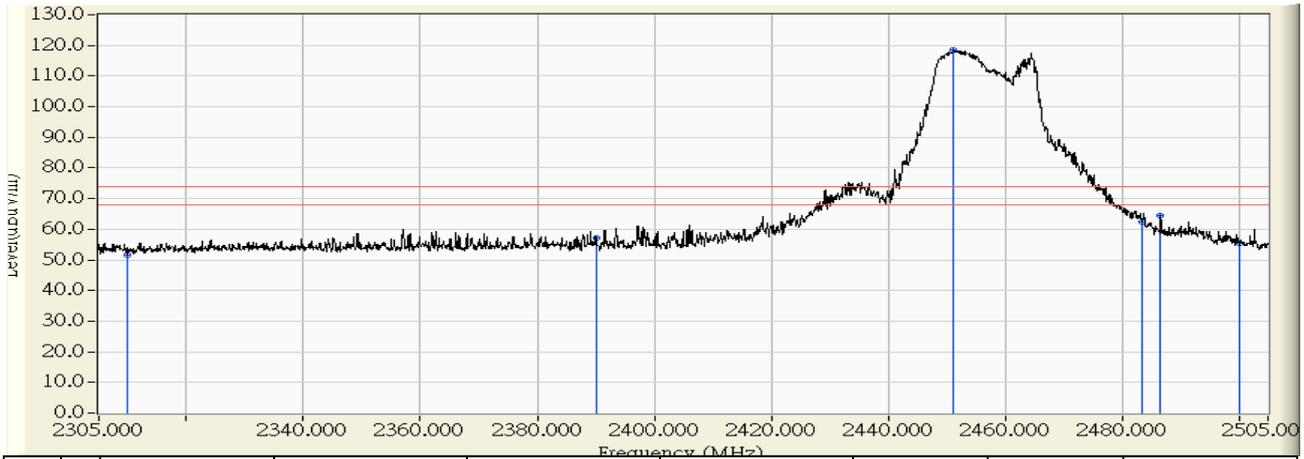


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	16.531	46.083	-7.917	54.000	AVERAGE
2	2390.000	30.582	19.286	49.868	-4.132	54.000	AVERAGE
3	* 2431.437	31.116	84.753	115.868	61.868	54.000	AVERAGE
4	2483.500	31.739	20.278	52.018	-1.982	54.000	AVERAGE
5	2484.410	31.742	20.155	51.897	-2.103	54.000	AVERAGE
6	2500.000	31.774	17.244	49.017	-4.983	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 : 2015/11/03 - 20:54
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20M)_2457MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	23.554	51.684	-22.316	74.000	PEAK
2	2390.000	28.933	28.381	57.314	-16.686	74.000	PEAK
3	* 2451.100	29.547	88.783	118.330	44.330	74.000	PEAK
4	2483.500	29.829	32.584	62.413	-11.587	74.000	PEAK
5	2486.600	29.831	34.532	64.363	-9.637	74.000	PEAK
6	2500.000	29.826	25.701	55.526	-18.474	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 : 2015/11/03 - 20:54
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20M)_2457MHz

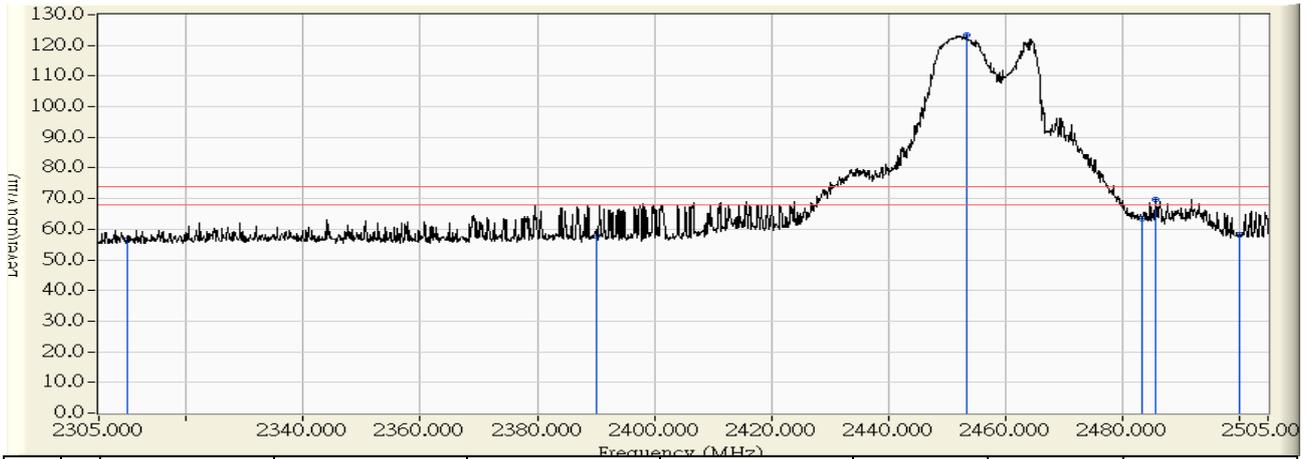


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	15.307	43.437	-10.563	54.000	AVERAGE
2	2390.000	28.933	15.905	44.838	-9.162	54.000	AVERAGE
3	* 2451.700	29.552	76.770	106.323	52.323	54.000	AVERAGE
4	2483.500	29.829	20.846	50.675	-3.325	54.000	AVERAGE
5	2484.400	29.830	19.881	49.710	-4.290	54.000	AVERAGE
6	2500.000	29.826	15.702	45.527	-8.473	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 : 2015/11/03 - 20:49
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20M)_2457MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	27.546	56.330	-17.670	74.000	PEAK
2	2390.000	29.747	28.251	57.998	-16.002	74.000	PEAK
3	* 2453.400	30.511	92.739	123.250	49.250	74.000	PEAK
4	2483.500	30.830	32.504	63.334	-10.666	74.000	PEAK
5	2485.800	30.836	38.888	69.724	-4.276	74.000	PEAK
6	2500.000	30.860	27.214	58.073	-15.927	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 : 2015/11/03 - 20:50
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20M)_2457MHz

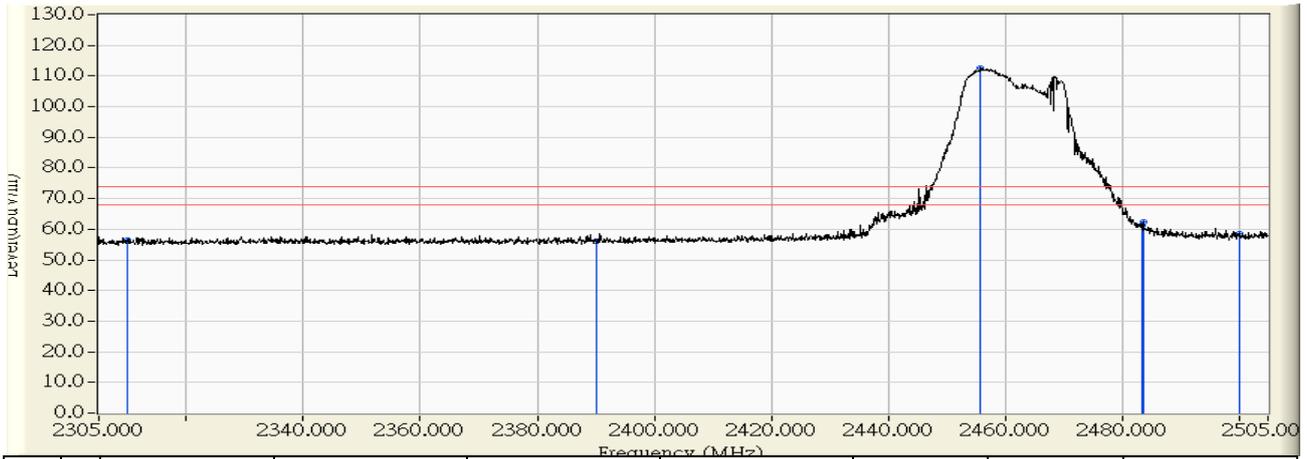


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	17.125	45.909	-8.091	54.000	AVERAGE
2	2390.000	29.747	17.468	47.215	-6.785	54.000	AVERAGE
3	* 2451.900	30.492	80.161	110.653	56.653	54.000	AVERAGE
4	2483.500	30.830	21.494	52.324	-1.676	54.000	AVERAGE
5	2490.300	30.847	20.966	51.813	-2.187	54.000	AVERAGE
6	2500.000	30.860	16.968	47.827	-6.173	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 : 2015/06/04 - 11:48
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2462MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.674	56.572	-17.428	74.000	PEAK
2	2390.000	29.768	26.272	56.040	-17.960	74.000	PEAK
3	* 2455.825	30.483	82.036	112.520	38.520	74.000	PEAK
4	2483.500	30.738	30.767	61.506	-12.494	74.000	PEAK
5	2483.711	30.740	31.521	62.260	-11.740	74.000	PEAK
6	2500.000	30.740	27.659	58.398	-15.602	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 : 2015/06/04 - 11:49
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2462MHz

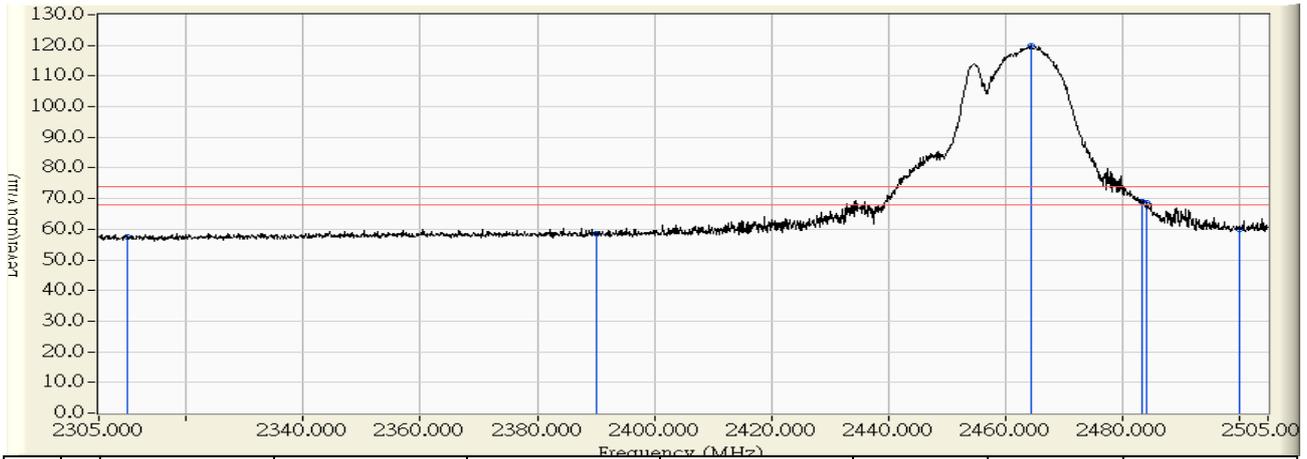


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.725	43.623	-10.377	54.000	AVERAGE
2	2390.000	29.768	14.357	44.125	-9.875	54.000	AVERAGE
3	* 2456.624	30.492	71.216	101.708	47.708	54.000	AVERAGE
4	2483.500	30.738	16.828	47.567	-6.433	54.000	AVERAGE
5	2483.611	30.739	16.699	47.438	-6.562	54.000	AVERAGE
6	2500.000	30.740	14.872	45.611	-8.389	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 : 2015/06/04 - 11:32
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2462MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	28.011	57.563	-16.437	74.000	PEAK
2	2390.000	30.582	28.092	58.674	-15.326	74.000	PEAK
3	* 2464.520	31.541	88.399	119.940	45.940	74.000	PEAK
4	2483.500	31.739	37.282	69.022	-4.978	74.000	PEAK
5	2484.210	31.742	36.779	68.521	-5.479	74.000	PEAK
6	2500.000	31.774	28.065	59.838	-14.162	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 : 2015/06/04 - 11:31
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_2462MHz

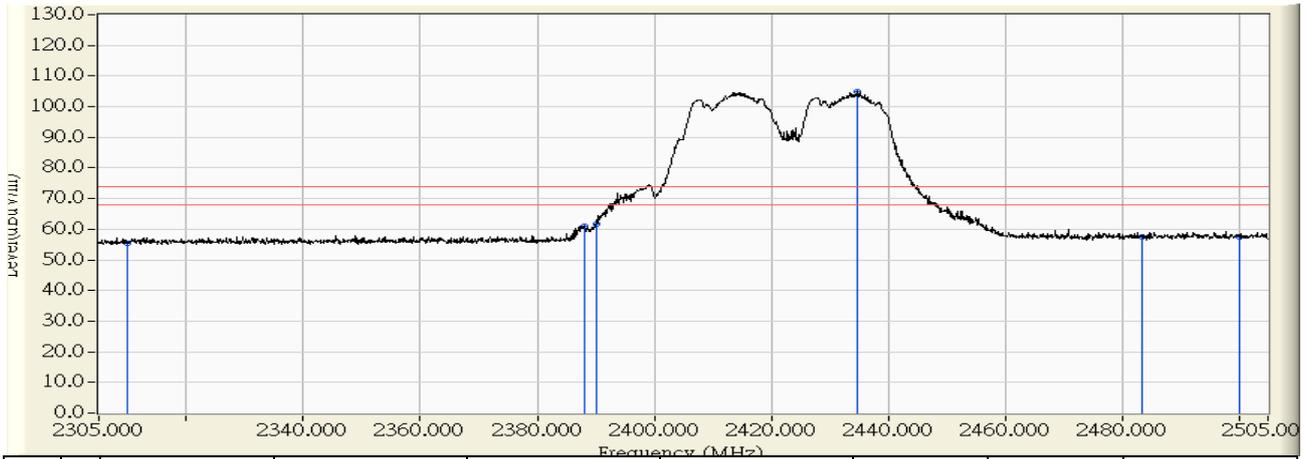


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	15.093	44.645	-9.355	54.000	AVERAGE
2	2390.000	30.582	15.145	45.727	-8.273	54.000	AVERAGE
3	* 2464.320	31.538	76.837	108.376	54.376	54.000	AVERAGE
4	2483.500	31.739	20.871	52.611	-1.389	54.000	AVERAGE
5	2483.511	31.740	20.953	52.693	-1.307	54.000	AVERAGE
6	2500.000	31.774	15.733	47.506	-6.494	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 : 2015/06/04 - 13:23
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2422MHz

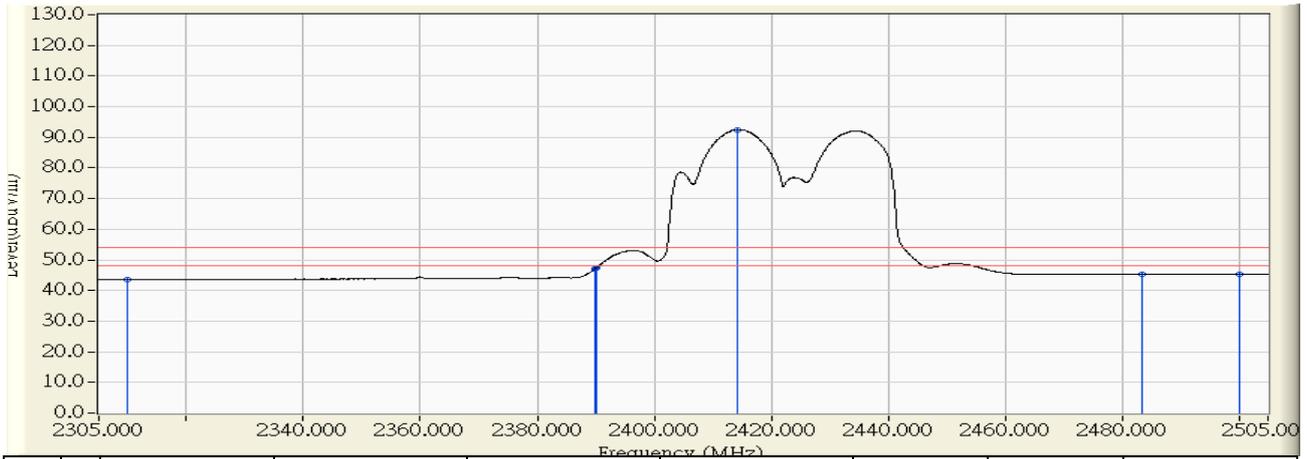


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	26.671	55.569	-18.431	74.000	PEAK
2	2387.958	29.746	31.295	61.041	-12.959	74.000	PEAK
3	2390.000	29.768	32.081	61.849	-12.151	74.000	PEAK
4	* 2434.635	30.253	74.524	104.777	30.777	74.000	PEAK
5	2483.500	30.738	26.811	57.550	-16.450	74.000	PEAK
6	2500.000	30.740	26.795	57.534	-16.466	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 : 2015/06/04 - 13:26
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2422MHz

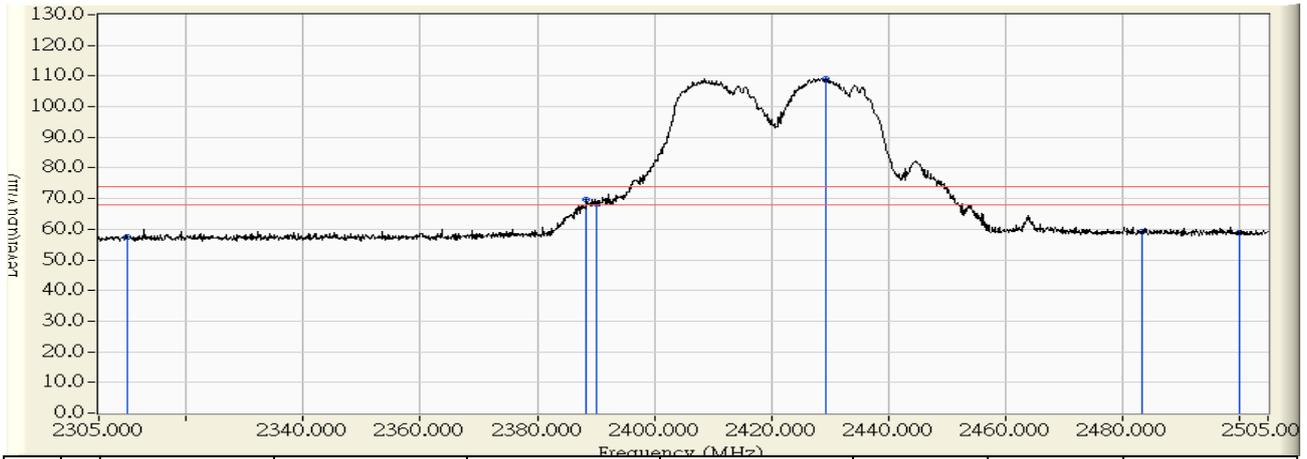


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.625	43.523	-10.477	54.000	AVERAGE
2	2389.758	29.766	17.166	46.931	-7.069	54.000	AVERAGE
3	2390.000	29.768	17.577	47.345	-6.655	54.000	AVERAGE
4	* 2414.245	30.032	62.471	92.503	38.503	54.000	AVERAGE
5	2483.500	30.738	14.562	45.301	-8.699	54.000	AVERAGE
6	2500.000	30.740	14.581	45.320	-8.680	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 : 2015/06/04 - 13:16
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2422MHz

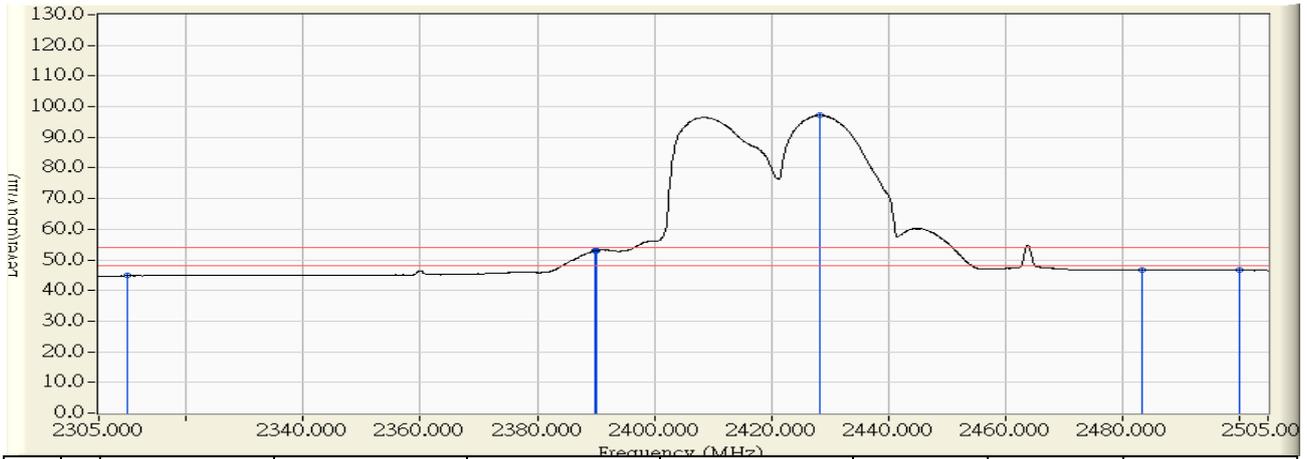


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	28.068	57.620	-16.380	74.000	PEAK
2	2388.458	30.562	39.222	69.784	-4.216	74.000	PEAK
3	2390.000	30.582	37.690	68.272	-5.728	74.000	PEAK
4	* 2429.238	31.087	78.122	109.209	35.209	74.000	PEAK
5	2483.500	31.739	27.399	59.139	-14.861	74.000	PEAK
6	2500.000	31.774	27.111	58.884	-15.116	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 : 2015/06/04 - 13:15
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2422MHz

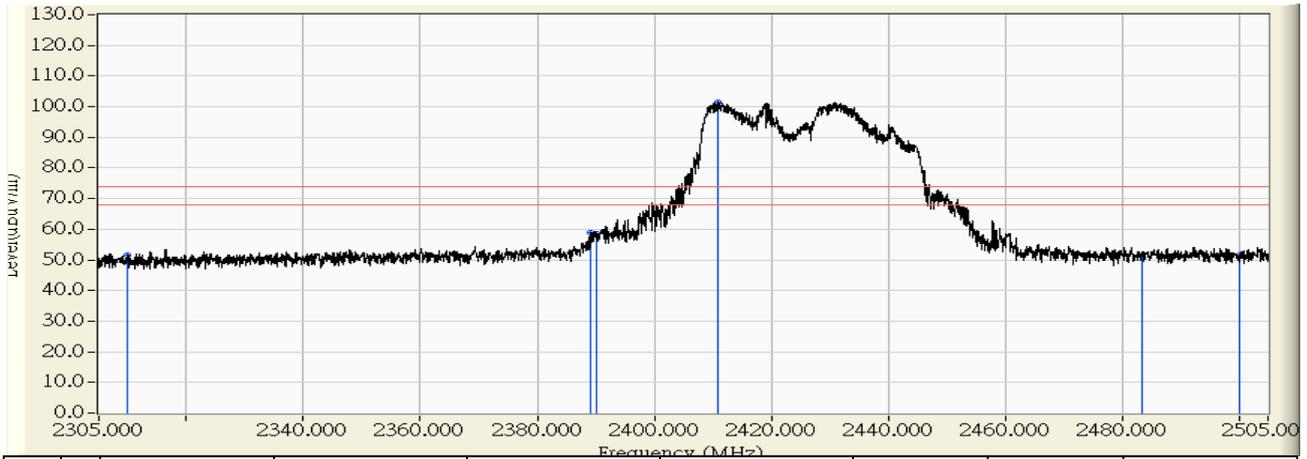


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	15.249	44.801	-9.199	54.000	AVERAGE
2	2389.957	30.581	22.428	53.010	-0.990	54.000	AVERAGE
3	2390.000	30.582	22.415	52.997	-1.003	54.000	AVERAGE
4	* 2428.238	31.074	66.104	97.178	43.178	54.000	AVERAGE
5	2483.500	31.739	14.979	46.719	-7.281	54.000	AVERAGE
6	2500.000	31.774	14.805	46.578	-7.422	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 : 2015/11/03 - 21:08
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40M)_2427MHz

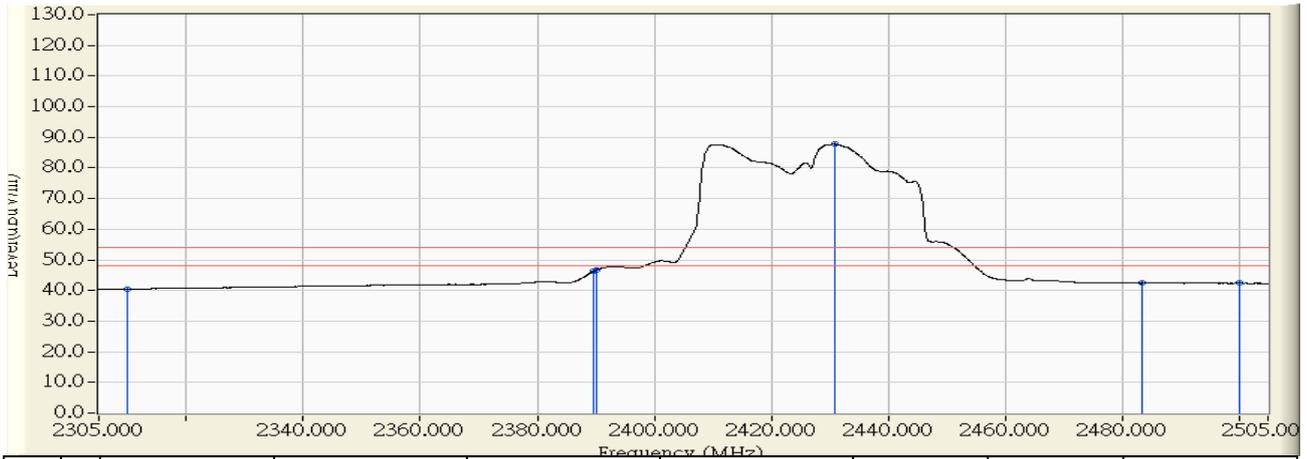


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	23.416	51.546	-22.454	74.000	PEAK
2	2389.200	28.925	30.138	59.063	-14.937	74.000	PEAK
3	2390.000	28.933	29.695	58.628	-15.372	74.000	PEAK
4	* 2411.000	29.144	72.232	101.376	27.376	74.000	PEAK
5	2483.500	29.829	21.346	51.175	-22.825	74.000	PEAK
6	2500.000	29.826	21.838	51.663	-22.337	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 : 2015/11/03 - 21:09
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40M)_2427MHz

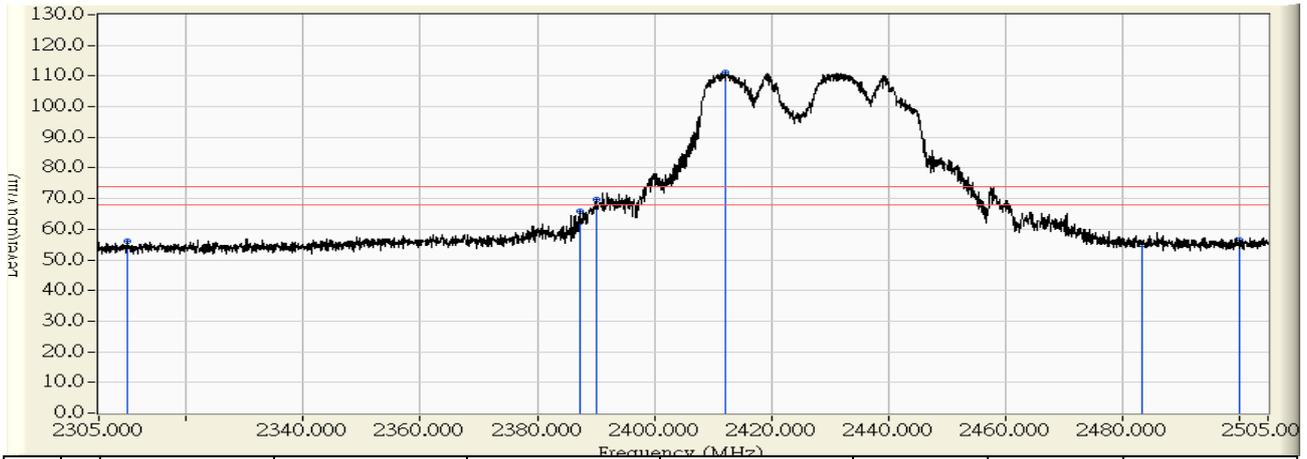


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	12.378	40.508	-13.492	54.000	AVERAGE
2	2389.700	28.930	17.453	46.383	-7.617	54.000	AVERAGE
3	2390.000	28.933	17.679	46.612	-7.388	54.000	AVERAGE
4	* 2430.800	29.343	58.343	87.686	33.686	54.000	AVERAGE
5	2483.500	29.829	12.550	42.379	-11.621	54.000	AVERAGE
6	2500.000	29.826	12.561	42.386	-11.614	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 : 2015/11/03 - 21:04
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40M)_2427MHz

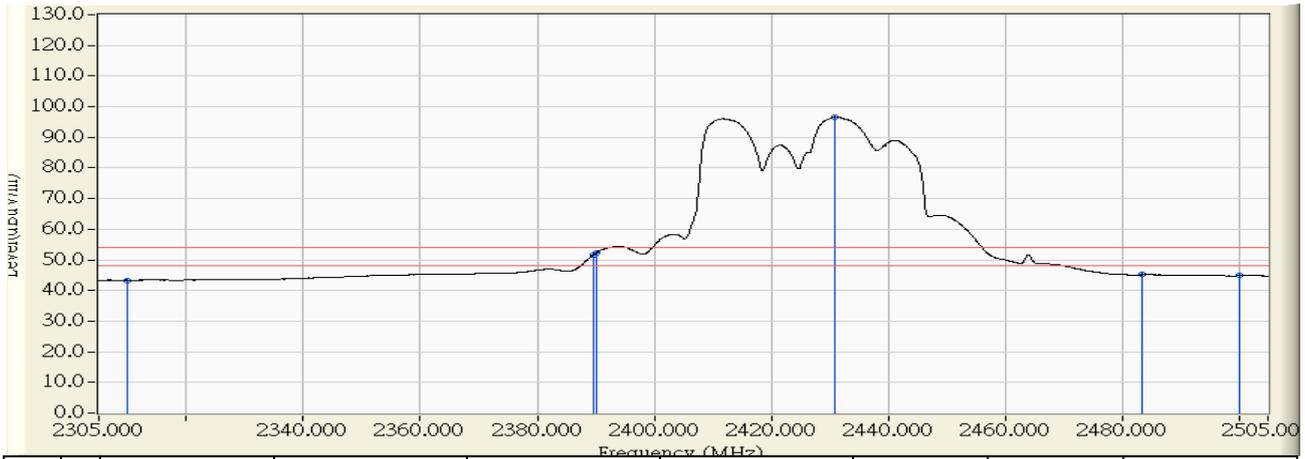


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	27.445	56.229	-17.771	74.000	PEAK
2	2387.400	29.715	36.186	65.902	-8.098	74.000	PEAK
3	2390.000	29.747	39.842	69.589	-4.411	74.000	PEAK
4	* 2412.200	30.015	81.037	111.051	37.051	74.000	PEAK
5	2483.500	30.830	24.095	54.925	-19.075	74.000	PEAK
6	2500.000	30.860	25.685	56.544	-17.456	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 : 2015/11/03 - 21:05
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40M)_2427MHz

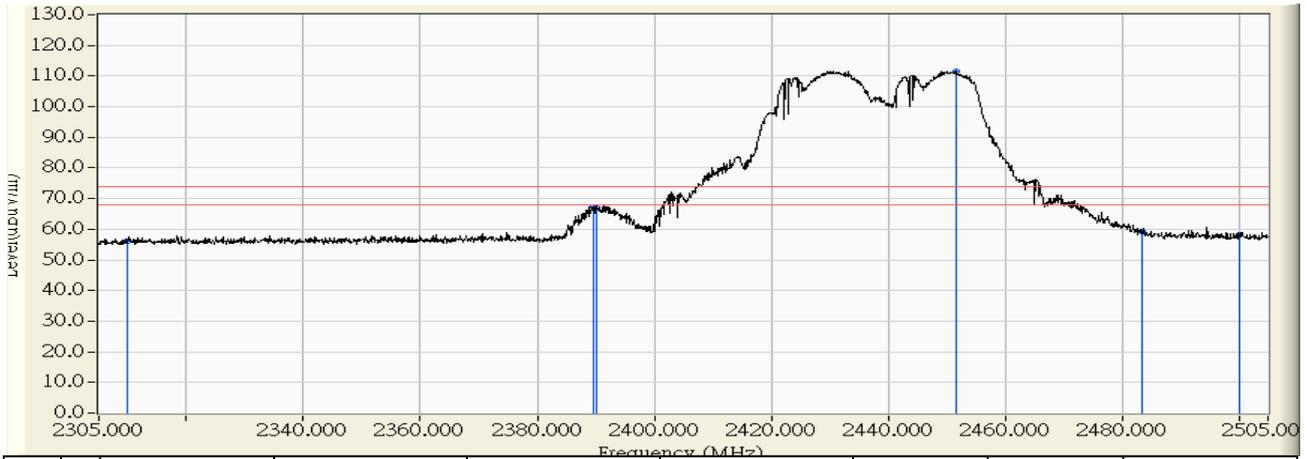


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	14.586	43.370	-10.630	54.000	AVERAGE
2	2389.500	29.741	21.907	51.648	-2.352	54.000	AVERAGE
3	2390.000	29.747	22.506	52.253	-1.747	54.000	AVERAGE
4	* 2431.000	30.241	66.248	96.489	42.489	54.000	AVERAGE
5	2483.500	30.830	14.342	45.172	-8.828	54.000	AVERAGE
6	2500.000	30.860	13.988	44.847	-9.153	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 : 2015/06/04 - 13:44
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2437MHz

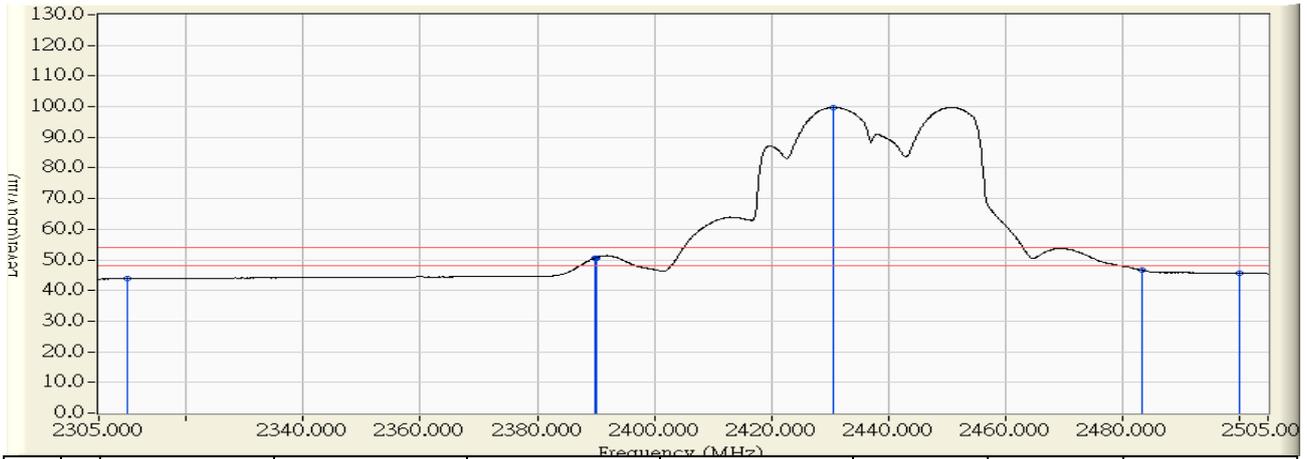


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.056	55.954	-18.046	74.000	PEAK
2	2389.558	29.764	37.331	67.094	-6.906	74.000	PEAK
3	2390.000	29.768	37.231	66.999	-7.001	74.000	PEAK
4	* 2451.627	30.438	81.205	111.643	37.643	74.000	PEAK
5	2483.500	30.738	28.456	59.195	-14.805	74.000	PEAK
6	2500.000	30.740	27.315	58.054	-15.946	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 : 2015/06/04 - 13:45
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2437MHz

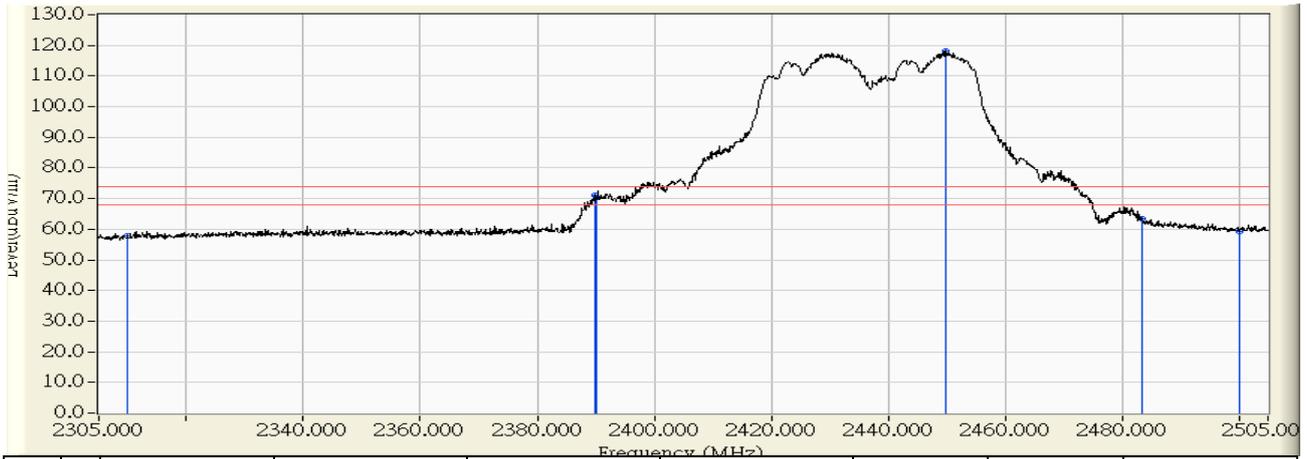


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.994	43.892	-10.108	54.000	AVERAGE
2	2389.957	29.767	20.862	50.630	-3.370	54.000	AVERAGE
3	2390.000	29.768	20.908	50.676	-3.324	54.000	AVERAGE
4	* 2430.537	30.209	69.559	99.768	45.768	54.000	AVERAGE
5	2483.500	30.738	15.836	46.575	-7.425	54.000	AVERAGE
6	2500.000	30.740	14.906	45.645	-8.355	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 : 2015/06/04 - 13:38
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2437MHz

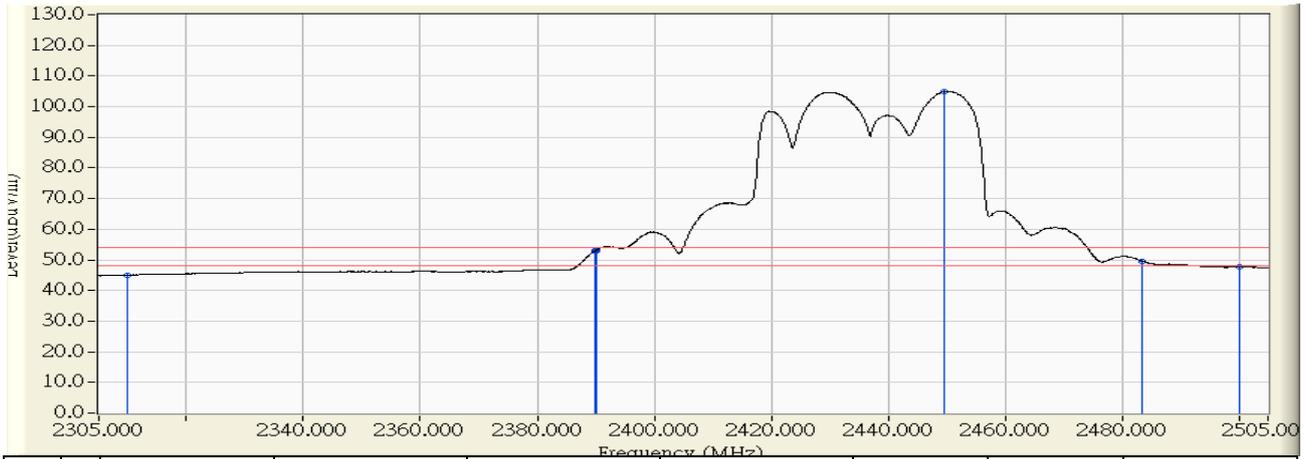


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	28.268	57.820	-16.180	74.000	PEAK
2	2389.957	30.581	40.380	70.962	-3.038	74.000	PEAK
3	2390.000	30.582	39.921	70.503	-3.497	74.000	PEAK
4	* 2449.828	31.352	86.825	118.177	44.177	74.000	PEAK
5	2483.500	31.739	31.610	63.350	-10.650	74.000	PEAK
6	2500.000	31.774	27.535	59.308	-14.692	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 : 2015/06/04 - 13:36
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2437MHz

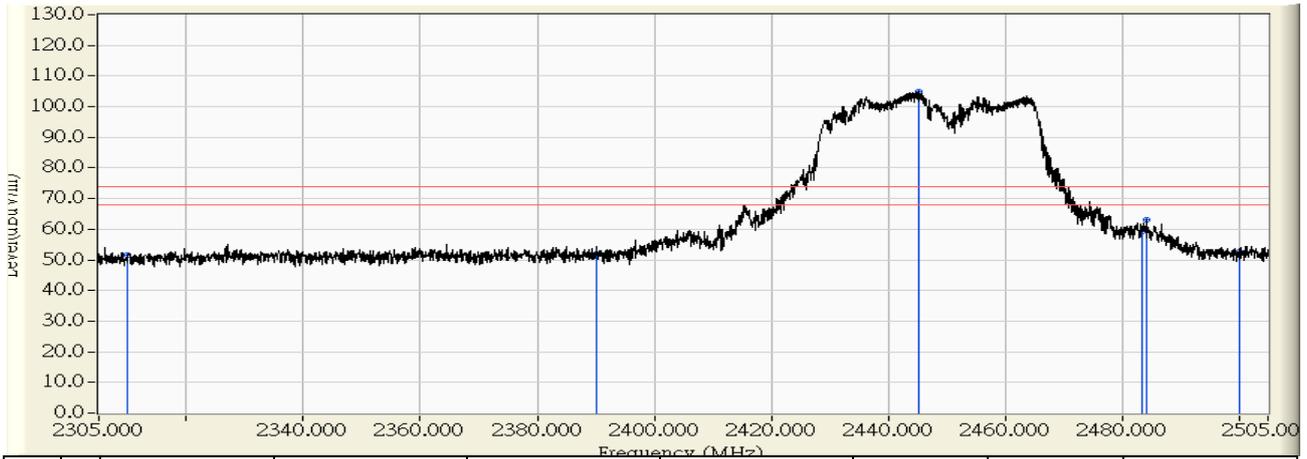


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	15.544	45.096	-8.904	54.000	AVERAGE
2	2389.957	30.581	22.482	53.064	-0.936	54.000	AVERAGE
3	2390.000	30.582	22.474	53.056	-0.944	54.000	AVERAGE
4	* 2449.628	31.350	73.652	105.002	51.002	54.000	AVERAGE
5	2483.500	31.739	17.834	49.574	-4.426	54.000	AVERAGE
6	2500.000	31.774	15.917	47.690	-6.310	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 : 2015/11/03 - 21:22
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40M)_2447MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	23.466	51.596	-22.404	74.000	PEAK
2	2390.000	28.933	22.903	51.836	-22.164	74.000	PEAK
3	* 2445.200	29.487	75.357	104.844	30.844	74.000	PEAK
4	2483.500	29.829	29.529	59.358	-14.642	74.000	PEAK
5	2484.200	29.830	33.188	63.017	-10.983	74.000	PEAK
6	2500.000	29.826	22.687	52.512	-21.488	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 : 2015/11/03 - 21:23
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40M)_2447MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.130	13.115	41.245	-12.755	54.000	AVERAGE
2	2390.000	28.933	13.315	42.248	-11.752	54.000	AVERAGE
3	* 2444.700	29.482	61.599	91.081	37.081	54.000	AVERAGE
4	2483.500	29.829	18.639	48.468	-5.532	54.000	AVERAGE
5	2483.900	29.830	18.560	48.389	-5.611	54.000	AVERAGE
6	2500.000	29.826	13.089	42.914	-11.086	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 : 2015/11/03 - 21:19
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40M)_2447MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	24.630	53.414	-20.586	74.000	PEAK
2	2390.000	29.747	24.568	54.315	-19.685	74.000	PEAK
3	* 2459.200	30.581	79.846	110.426	36.426	74.000	PEAK
4	2483.500	30.830	33.237	64.067	-9.933	74.000	PEAK
5	2483.600	30.831	36.972	67.802	-6.198	74.000	PEAK
6	2500.000	30.860	25.944	56.803	-17.197	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 : 2015/11/03 - 21:20
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40M)_2447MHz

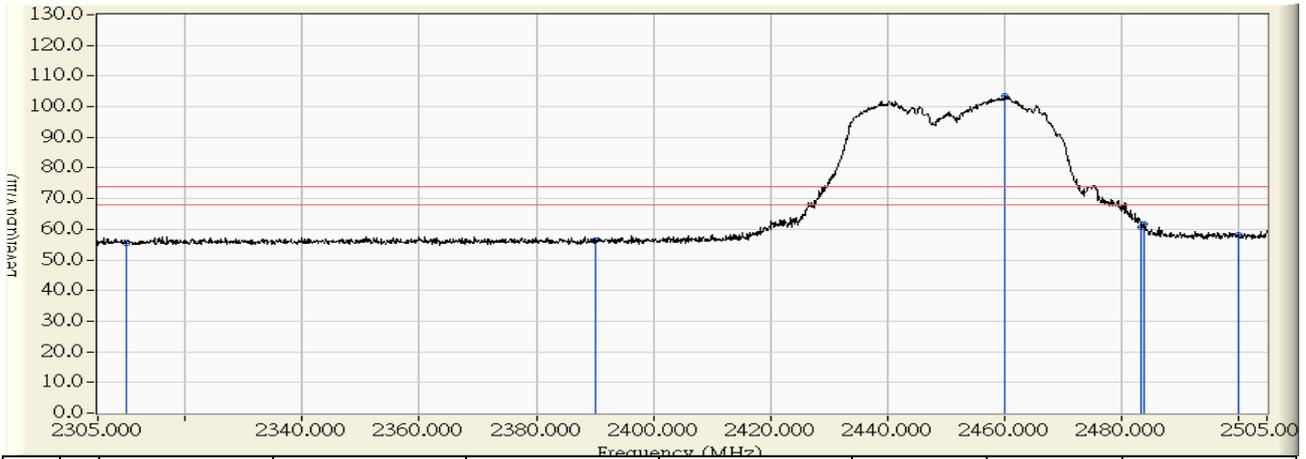


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.784	14.042	42.826	-11.174	54.000	AVERAGE
2	2390.000	29.747	13.911	43.658	-10.342	54.000	AVERAGE
3	* 2459.400	30.583	64.657	95.240	41.240	54.000	AVERAGE
4	2483.500	30.830	21.704	52.534	-1.466	54.000	AVERAGE
5	2483.600	30.831	21.637	52.467	-1.533	54.000	AVERAGE
6	2500.000	30.860	14.749	45.608	-8.392	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 : 2015/06/04 - 14:26
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2452MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	26.496	55.394	-18.606	74.000	PEAK
2	2390.000	29.768	26.579	56.347	-17.653	74.000	PEAK
3	* 2460.122	30.530	73.101	103.631	29.631	74.000	PEAK
4	2483.500	30.738	29.836	60.575	-13.425	74.000	PEAK
5	2483.910	30.740	30.800	61.539	-12.461	74.000	PEAK
6	2500.000	30.740	27.569	58.308	-15.692	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 : 2015/06/04 - 14:28
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2452MHz

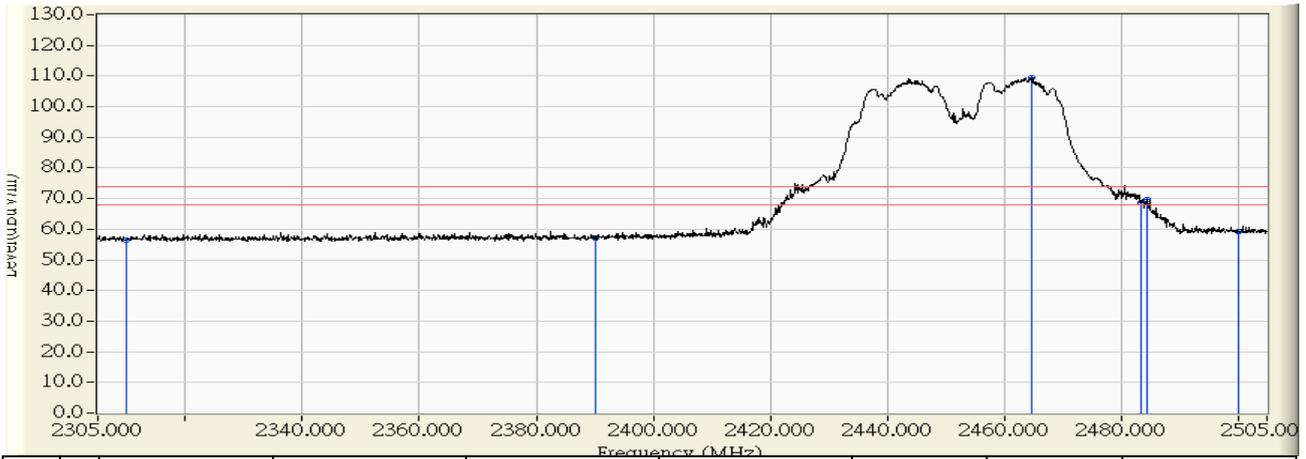


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.659	43.557	-10.443	54.000	AVERAGE
2	2390.000	29.768	14.126	43.894	-10.106	54.000	AVERAGE
3	* 2460.222	30.531	60.669	91.200	37.200	54.000	AVERAGE
4	2483.500	30.738	16.745	47.484	-6.516	54.000	AVERAGE
5	2483.511	30.738	16.738	47.477	-6.523	54.000	AVERAGE
6	2500.000	30.740	14.754	45.493	-8.507	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 : 2015/06/04 - 13:59
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2452MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.987	56.539	-17.461	74.000	PEAK
2	2390.000	30.582	26.495	57.077	-16.923	74.000	PEAK
3	* 2464.820	31.545	78.039	109.584	35.584	74.000	PEAK
4	2483.500	31.739	37.020	68.760	-5.240	74.000	PEAK
5	2484.610	31.743	37.951	69.694	-4.306	74.000	PEAK
6	2500.000	31.774	27.338	59.111	-14.889	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 : 2015/06/04 - 13:58
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_2452MHz

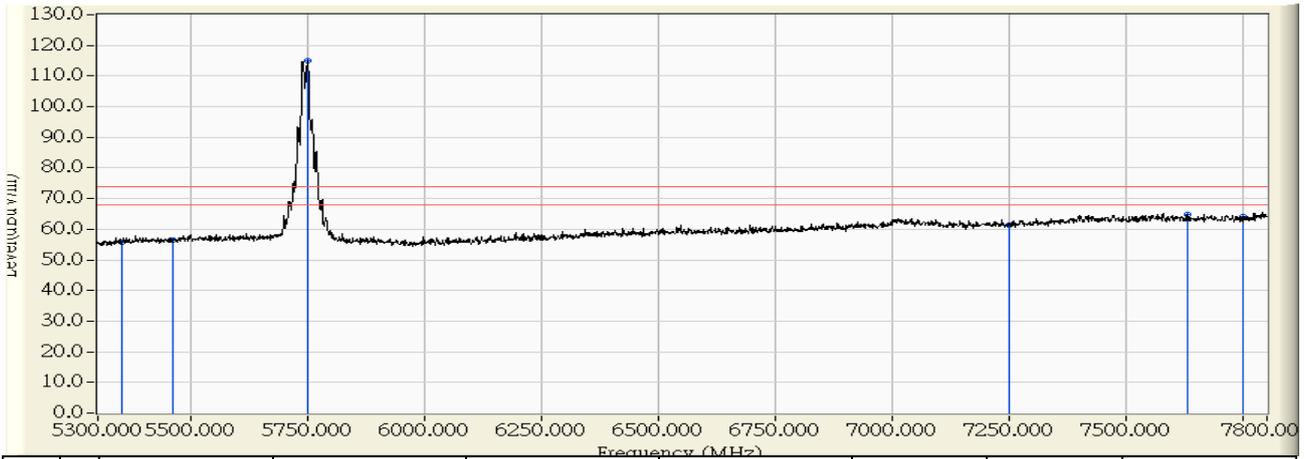


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.908	44.460	-9.540	54.000	AVERAGE
2	2390.000	30.582	14.455	45.037	-8.963	54.000	AVERAGE
3	* 2463.321	31.526	65.517	97.043	43.043	54.000	AVERAGE
4	2483.500	31.739	21.345	53.085	-0.915	54.000	AVERAGE
5	2483.511	31.740	21.342	53.082	-0.918	54.000	AVERAGE
6	2500.000	31.774	15.244	47.017	-6.983	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 : 2015/05/04 - 16:10
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5745MHz

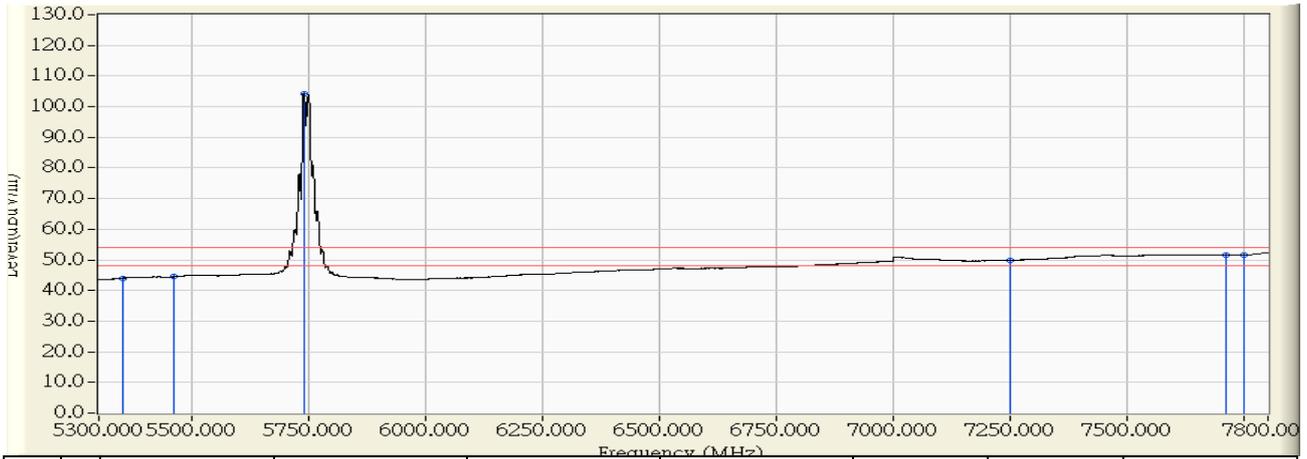


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	53.877	55.902	-18.098	74.000	PEAK
2	5460.000	2.989	53.340	56.328	-17.672	74.000	PEAK
3	* 5748.526	2.430	112.687	115.117	41.117	74.000	PEAK
4	7250.000	7.013	54.389	61.401	-12.599	74.000	PEAK
5	7628.836	7.767	57.020	64.787	-9.213	74.000	PEAK
6	7750.000	7.975	55.986	63.962	-10.038	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 : 2015/05/04 - 16:12
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5745MHz

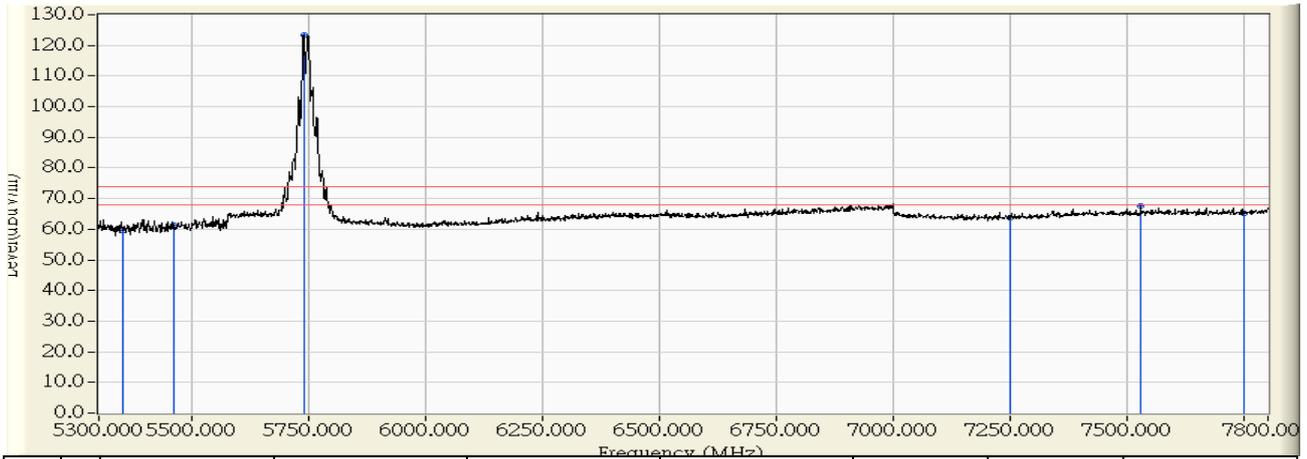


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	42.021	44.046	-9.954	54.000	AVERAGE
2	5460.000	2.989	41.514	44.502	-9.498	54.000	AVERAGE
3	* 5738.531	2.458	101.627	104.086	50.086	54.000	AVERAGE
4	7250.000	7.013	42.733	49.745	-4.255	54.000	AVERAGE
5	7708.796	7.905	43.540	51.445	-2.555	54.000	AVERAGE
6	7750.000	7.975	43.557	51.533	-2.467	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 : 2015/05/04 - 15:55
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5745MHz

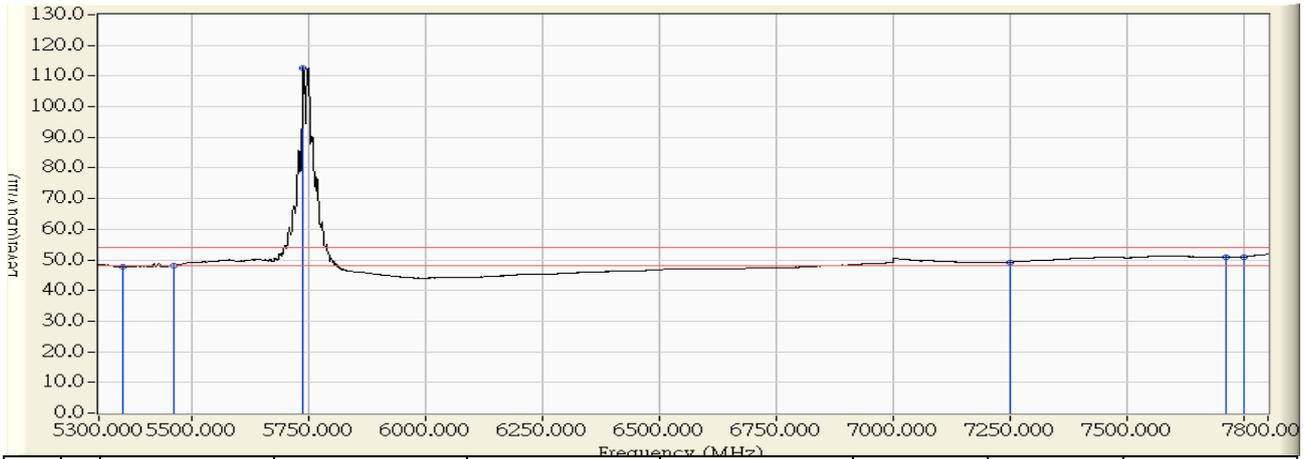


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	57.429	59.771	-14.229	74.000	PEAK
2	5460.000	3.250	58.026	61.276	-12.724	74.000	PEAK
3	* 5738.531	2.581	120.809	123.390	49.390	74.000	PEAK
4	7250.000	6.513	57.144	63.656	-10.344	74.000	PEAK
5	7527.636	7.093	60.529	67.622	-6.378	74.000	PEAK
6	7750.000	7.475	57.859	65.335	-8.665	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 : 2015/05/04 - 16:00
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5745MHz

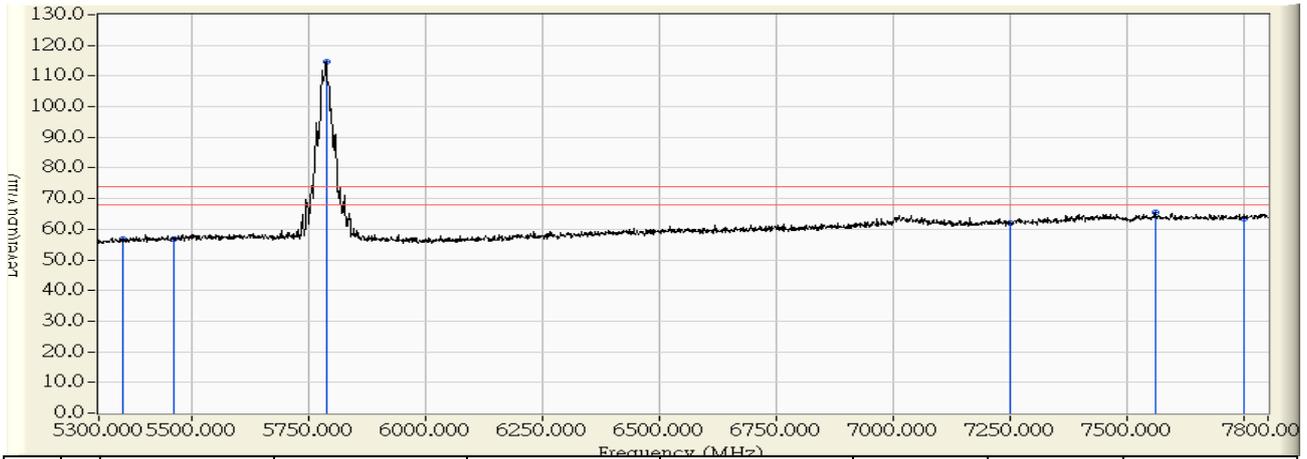


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	45.548	47.890	-6.110	54.000	AVERAGE
2	5460.000	3.250	44.890	48.140	-5.860	54.000	AVERAGE
3	* 5737.281	2.585	109.977	112.562	58.562	54.000	AVERAGE
4	7250.000	6.513	42.737	49.249	-4.751	54.000	AVERAGE
5	7708.796	7.405	43.519	50.924	-3.076	54.000	AVERAGE
6	7750.000	7.475	43.528	51.004	-2.996	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 : 2015/05/04 - 16:18
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5785MHz

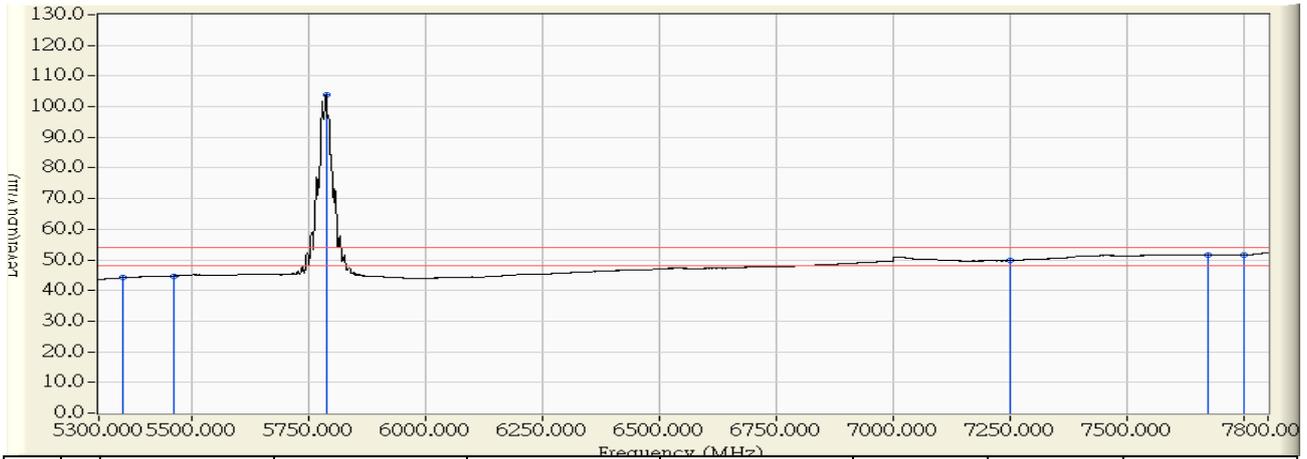


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	54.741	56.766	-17.234	74.000	PEAK
2	5460.000	2.989	53.955	56.943	-17.057	74.000	PEAK
3	* 5786.007	2.323	112.511	114.834	40.834	74.000	PEAK
4	7250.000	7.013	55.031	62.043	-11.957	74.000	PEAK
5	7558.871	7.647	57.818	65.465	-8.535	74.000	PEAK
6	7750.000	7.975	55.301	63.277	-10.723	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 : 2015/05/04 - 16:22
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5785MHz

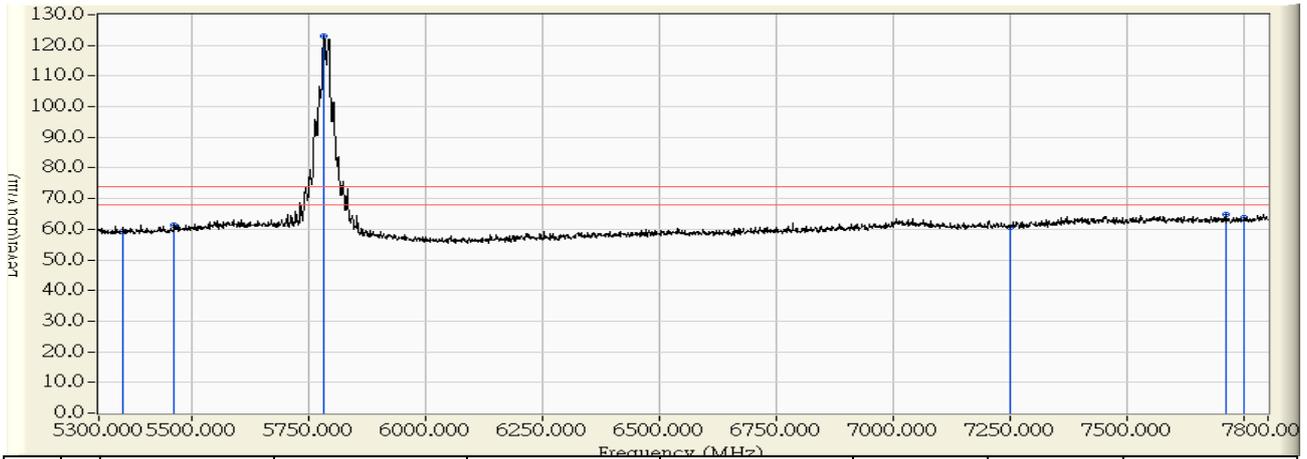


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	42.180	44.205	-9.795	54.000	AVERAGE
2	5460.000	2.989	41.676	44.664	-9.336	54.000	AVERAGE
3	* 5786.007	2.323	101.595	103.918	49.918	54.000	AVERAGE
4	7250.000	7.013	42.685	49.697	-4.303	54.000	AVERAGE
5	7671.314	7.840	43.650	51.490	-2.510	54.000	AVERAGE
6	7750.000	7.975	43.544	51.520	-2.480	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 : 2015/05/04 - 16:28
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5785MHz

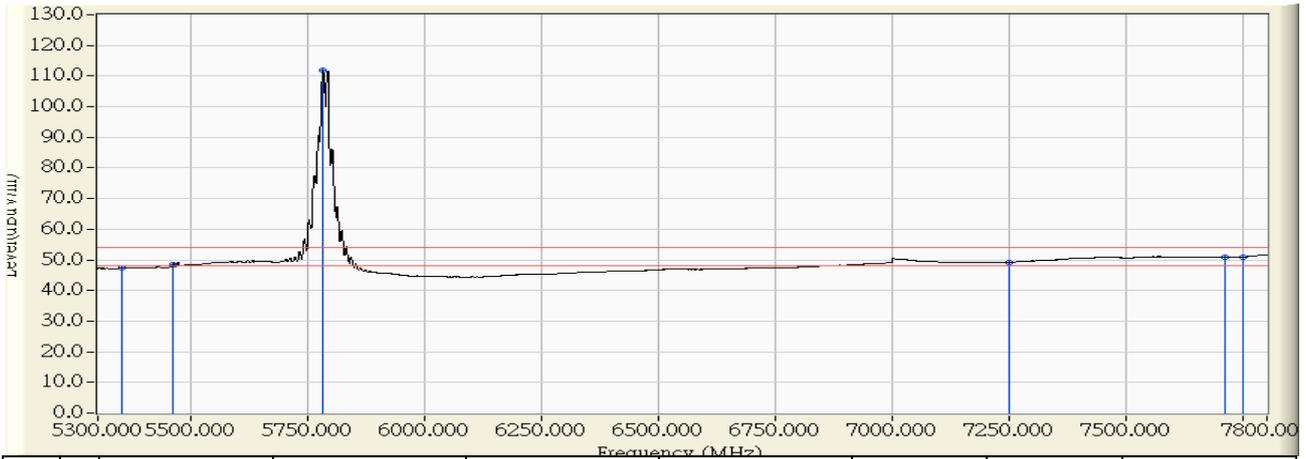


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	56.841	59.183	-14.817	74.000	PEAK
2	5460.000	3.250	58.115	61.365	-12.635	74.000	PEAK
3	* 5781.009	2.438	120.530	122.968	48.968	74.000	PEAK
4	7250.000	6.513	54.227	60.739	-13.261	74.000	PEAK
5	7708.796	7.405	57.474	64.879	-9.121	74.000	PEAK
6	7750.000	7.475	56.184	63.660	-10.340	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 : 2015/05/04 - 16:33
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5785MHz

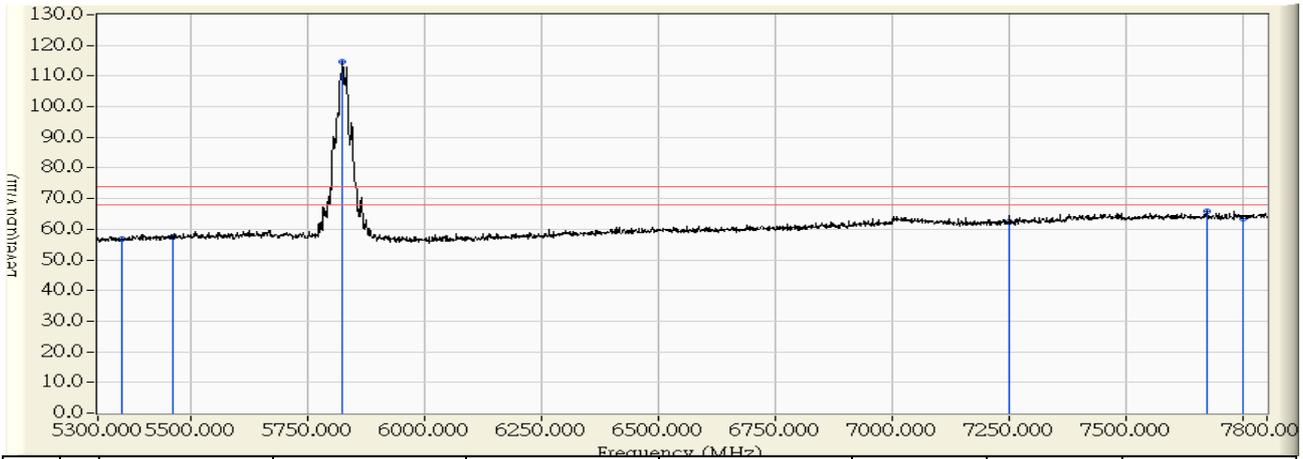


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	44.930	47.272	-6.728	54.000	AVERAGE
2	5460.000	3.250	45.031	48.281	-5.719	54.000	AVERAGE
3	* 5781.009	2.438	109.521	111.959	57.959	54.000	AVERAGE
4	7250.000	6.513	42.673	49.185	-4.815	54.000	AVERAGE
5	7708.796	7.405	43.546	50.951	-3.049	54.000	AVERAGE
6	7750.000	7.475	43.484	50.960	-3.040	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 : 2015/05/04 - 16:51
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5825MHz

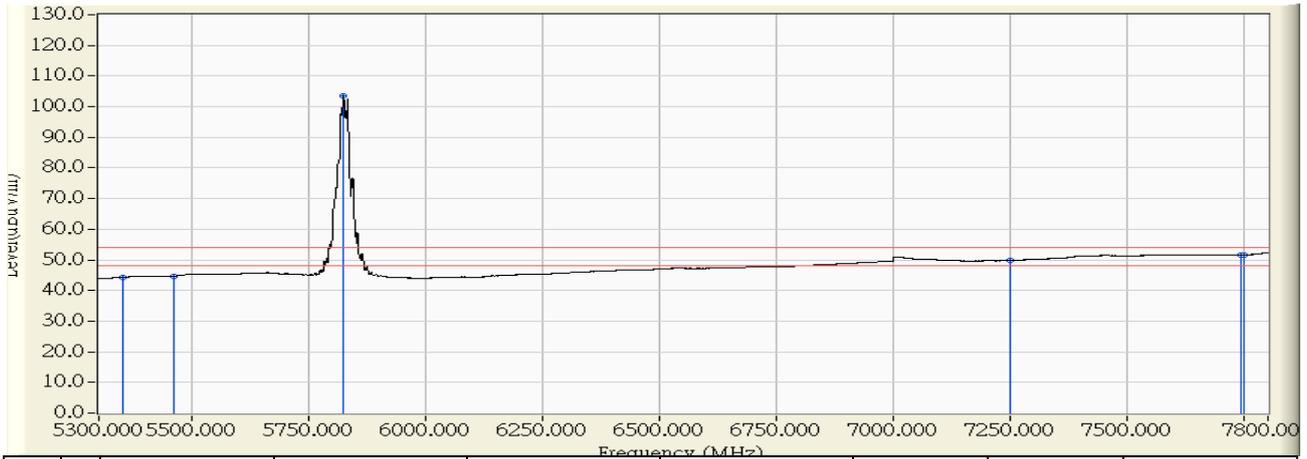


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	54.627	56.652	-17.348	74.000	PEAK
2	5460.000	2.989	54.389	57.377	-16.623	74.000	PEAK
3	* 5823.488	2.216	112.368	114.584	40.584	74.000	PEAK
4	7250.000	7.013	55.303	62.315	-11.685	74.000	PEAK
5	7671.314	7.840	57.972	65.812	-8.188	74.000	PEAK
6	7750.000	7.975	55.595	63.571	-10.429	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 : 2015/05/04 - 16:53
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5825MHz

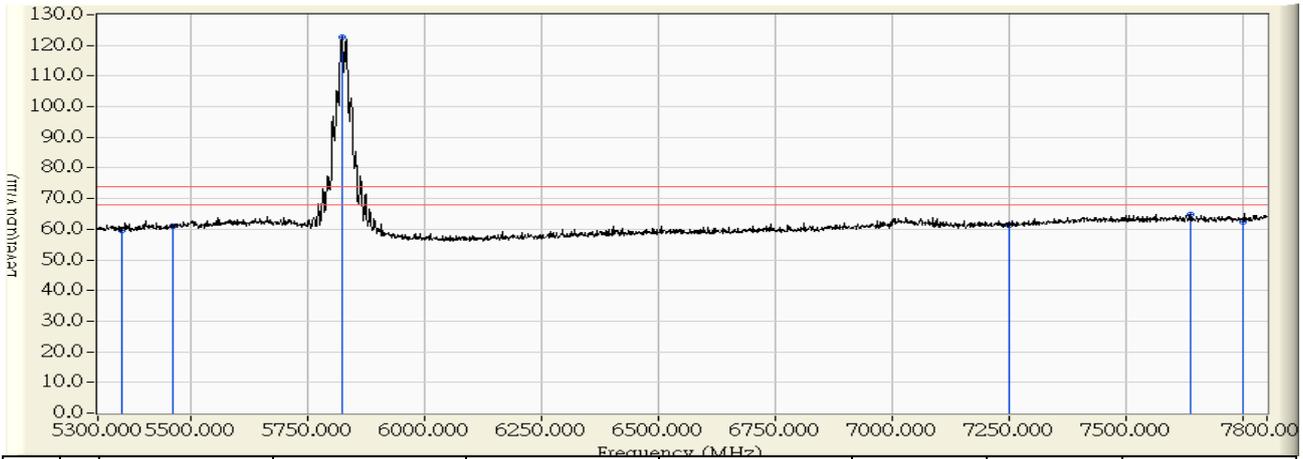


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	42.308	44.333	-9.667	54.000	AVERAGE
2	5460.000	2.989	41.676	44.664	-9.336	54.000	AVERAGE
3	* 5822.239	2.219	101.404	103.624	49.624	54.000	AVERAGE
4	7250.000	7.013	42.728	49.740	-4.260	54.000	AVERAGE
5	7741.279	7.961	43.553	51.514	-2.486	54.000	AVERAGE
6	7750.000	7.975	43.551	51.527	-2.473	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 : 2015/05/04 - 16:57
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5825MHz

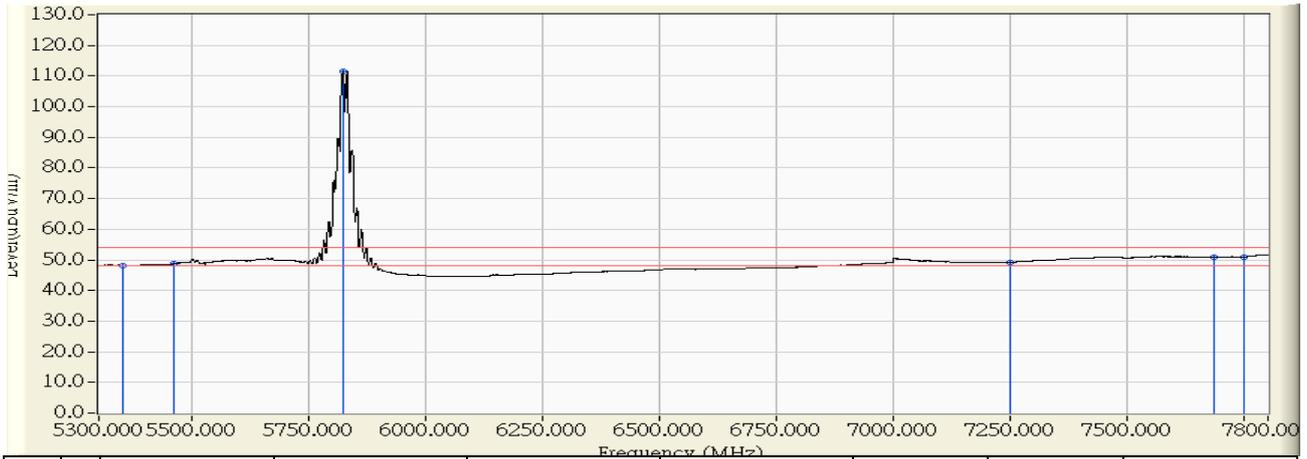


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	57.404	59.746	-14.254	74.000	PEAK
2	5460.000	3.250	57.612	60.862	-13.138	74.000	PEAK
3	* 5822.239	2.300	120.456	122.756	48.756	74.000	PEAK
4	7250.000	6.513	54.866	61.378	-12.622	74.000	PEAK
5	7635.082	7.277	57.567	64.845	-9.155	74.000	PEAK
6	7750.000	7.475	55.072	62.548	-11.452	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 : 2015/05/04 - 17:00
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11a_5825MHz

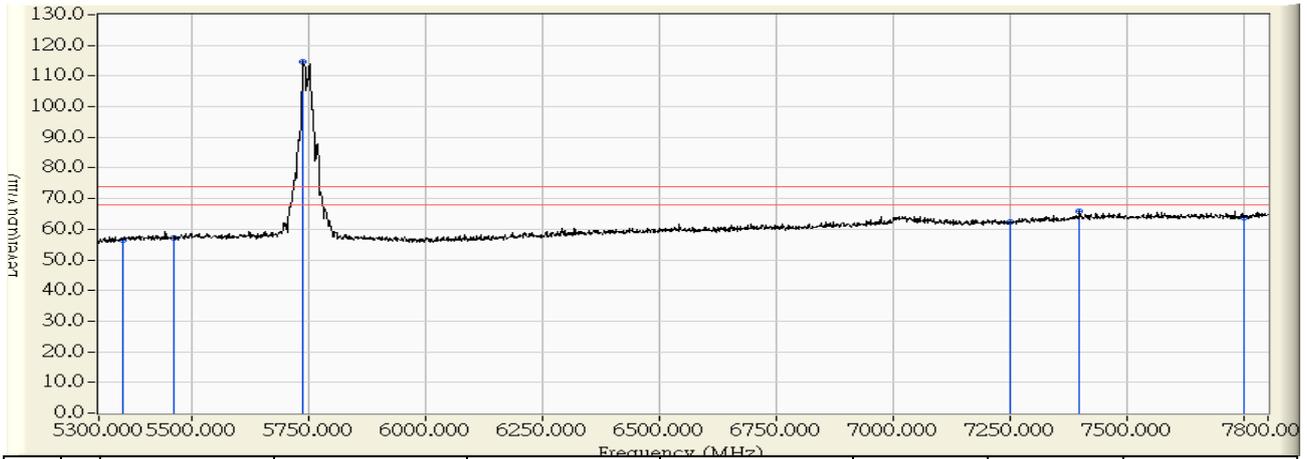


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	45.814	48.156	-5.844	54.000	AVERAGE
2	5460.000	3.250	45.421	48.671	-5.329	54.000	AVERAGE
3	* 5822.239	2.300	109.333	111.633	57.633	54.000	AVERAGE
4	7250.000	6.513	42.718	49.230	-4.770	54.000	AVERAGE
5	7683.808	7.362	43.632	50.994	-3.006	54.000	AVERAGE
6	7750.000	7.475	43.522	50.998	-3.002	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 : 2015/05/04 - 17:06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11N(20MHz)_5745MHz

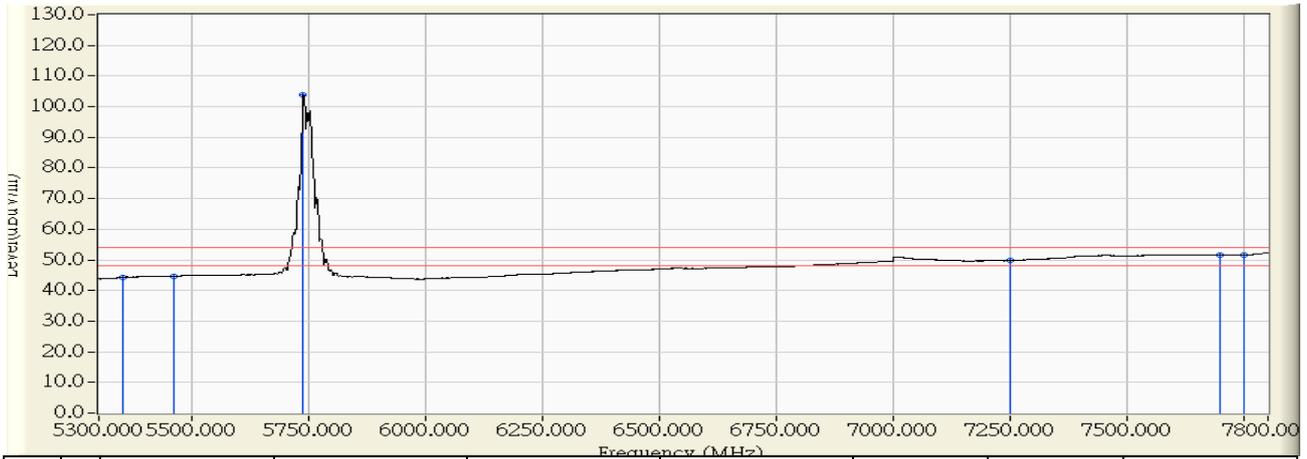


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	54.591	56.616	-17.384	74.000	PEAK
2	5460.000	2.989	54.310	57.298	-16.702	74.000	PEAK
3	* 5737.281	2.462	112.372	114.834	40.834	74.000	PEAK
4	7250.000	7.013	55.283	62.295	-11.705	74.000	PEAK
5	7396.452	7.329	58.596	65.925	-8.075	74.000	PEAK
6	7750.000	7.975	55.857	63.833	-10.167	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 : 2015/05/04 - 17:09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11N(20MHz)_5745MHz

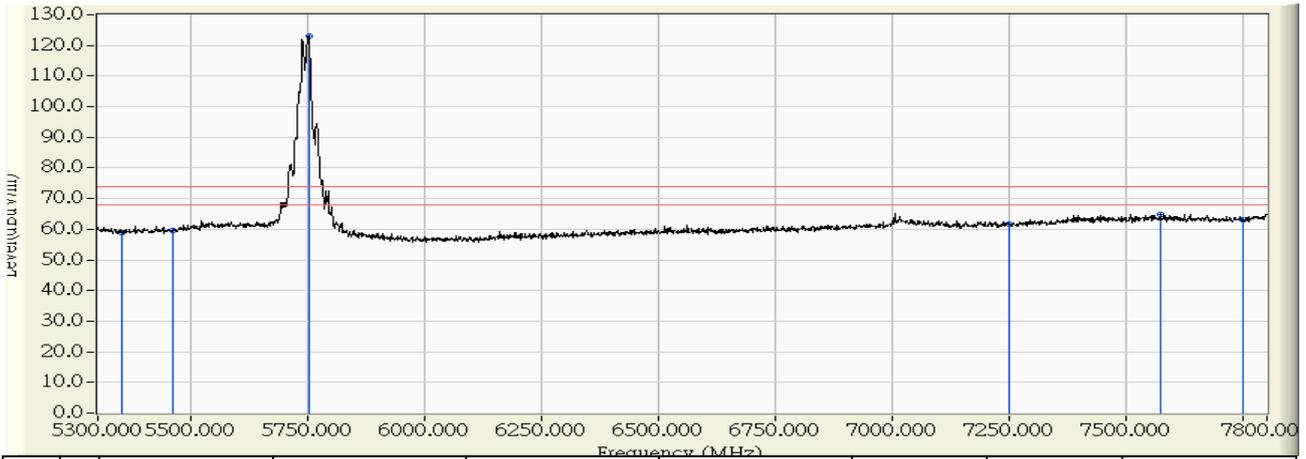


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Measure Level (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector Type
1	5350.000	2.026	42.279	44.304	-9.696	54.000	AVERAGE
2	5460.000	2.989	41.620	44.608	-9.392	54.000	AVERAGE
3	* 5737.281	2.462	101.379	103.841	49.841	54.000	AVERAGE
4	7250.000	7.013	42.704	49.716	-4.284	54.000	AVERAGE
5	7696.302	7.883	43.570	51.453	-2.547	54.000	AVERAGE
6	7750.000	7.975	43.583	51.559	-2.441	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 : 2015/05/04 - 17:21
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11N(20MHz)_5745MHz

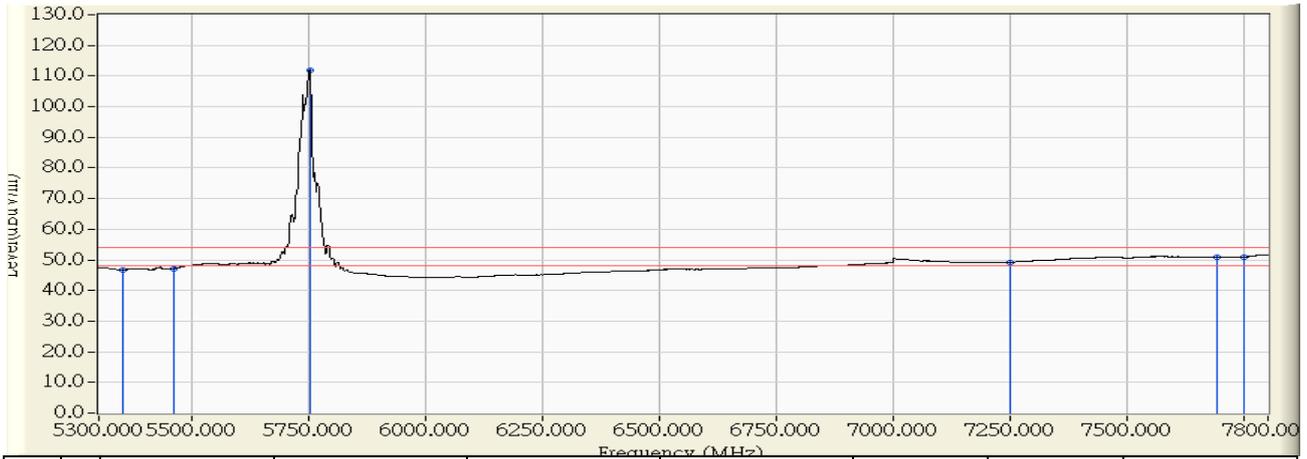


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	56.446	58.788	-15.212	74.000	PEAK
2	5460.000	3.250	56.351	59.601	-14.399	74.000	PEAK
3	* 5751.024	2.539	120.586	123.125	49.125	74.000	PEAK
4	7250.000	6.513	55.157	61.669	-12.331	74.000	PEAK
5	7572.614	7.171	57.627	64.797	-9.203	74.000	PEAK
6	7750.000	7.475	55.532	63.008	-10.992	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 : 2015/05/04 - 17:26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11N(20MHz)_5745MHz

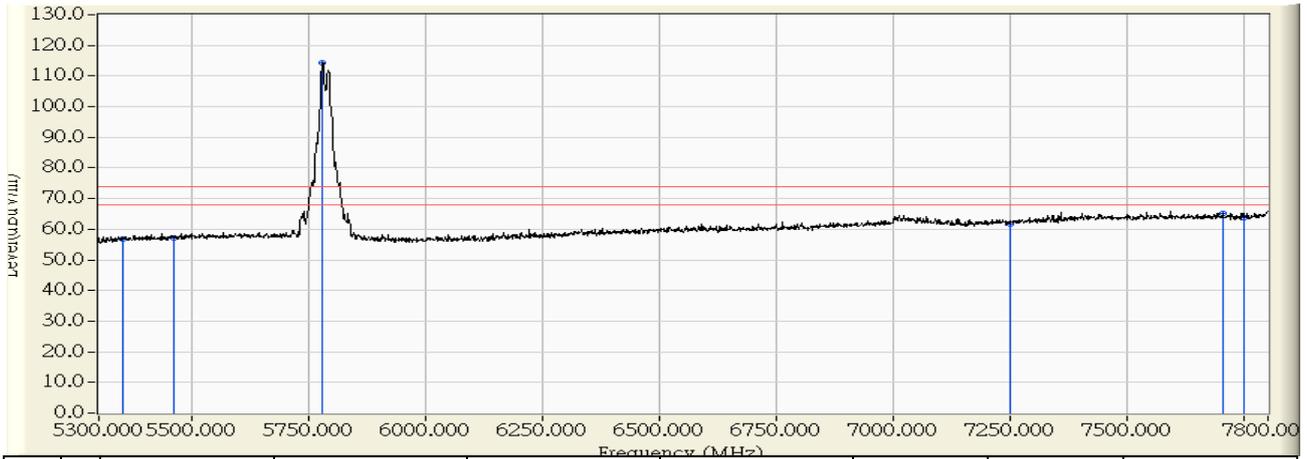


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	44.480	46.822	-7.178	54.000	AVERAGE
2	5460.000	3.250	43.964	47.214	-6.786	54.000	AVERAGE
3	* 5751.024	2.539	109.443	111.982	57.982	54.000	AVERAGE
4	7250.000	6.513	42.729	49.241	-4.759	54.000	AVERAGE
5	7690.055	7.372	43.574	50.947	-3.053	54.000	AVERAGE
6	7750.000	7.475	43.523	50.999	-3.001	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 : 2015/05/04 - 17:43
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11N(20MHz)_5785MHz

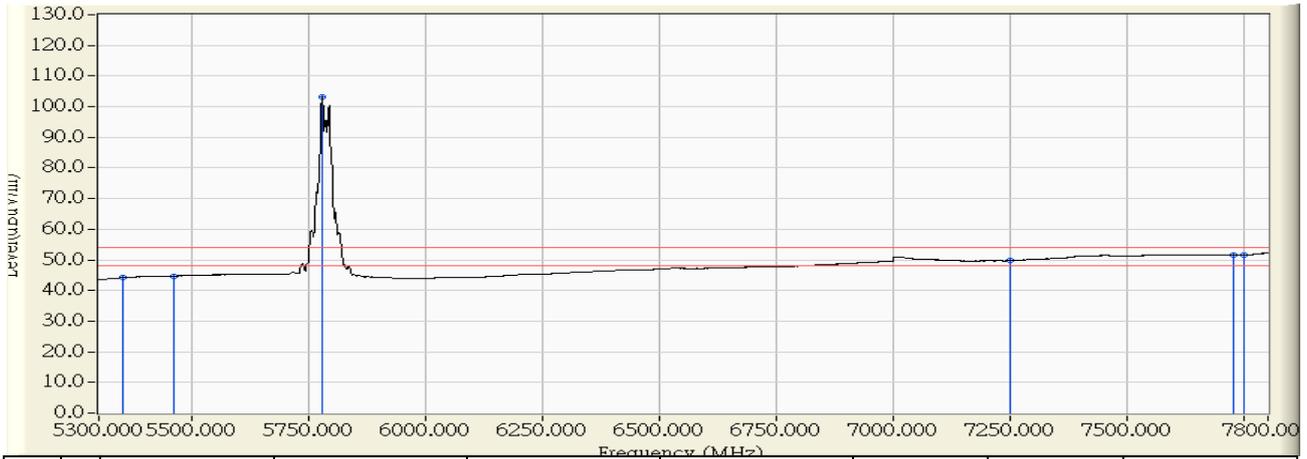


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	54.922	56.947	-17.053	74.000	PEAK
2	5460.000	2.989	54.034	57.022	-16.978	74.000	PEAK
3	* 5777.261	2.348	112.056	114.404	40.404	74.000	PEAK
4	7250.000	7.013	54.788	61.800	-12.200	74.000	PEAK
5	7702.549	7.894	57.387	65.281	-8.719	74.000	PEAK
6	7750.000	7.975	55.908	63.884	-10.116	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 : 2015/05/04 - 17:50
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11N(20MHz)_5785MHz

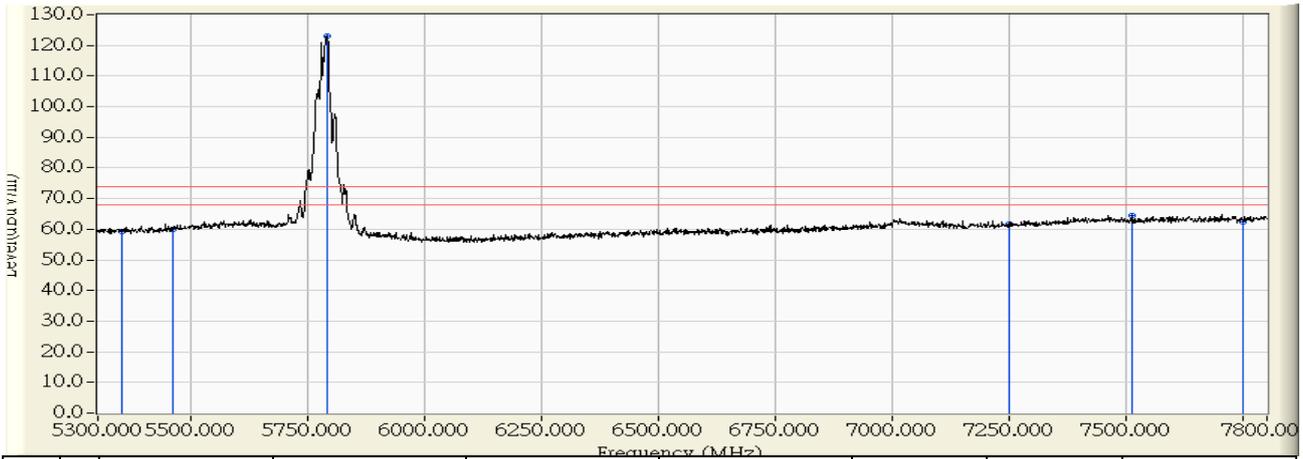


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	42.132	44.157	-9.843	54.000	AVERAGE
2	5460.000	2.989	41.646	44.634	-9.366	54.000	AVERAGE
3	* 5776.012	2.352	100.948	103.300	49.300	54.000	AVERAGE
4	7250.000	7.013	42.706	49.718	-4.282	54.000	AVERAGE
5	7725.037	7.932	43.533	51.466	-2.534	54.000	AVERAGE
6	7750.000	7.975	43.565	51.541	-2.459	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 : 2015/05/04 - 17:54
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11N(20MHz)_5785MHz

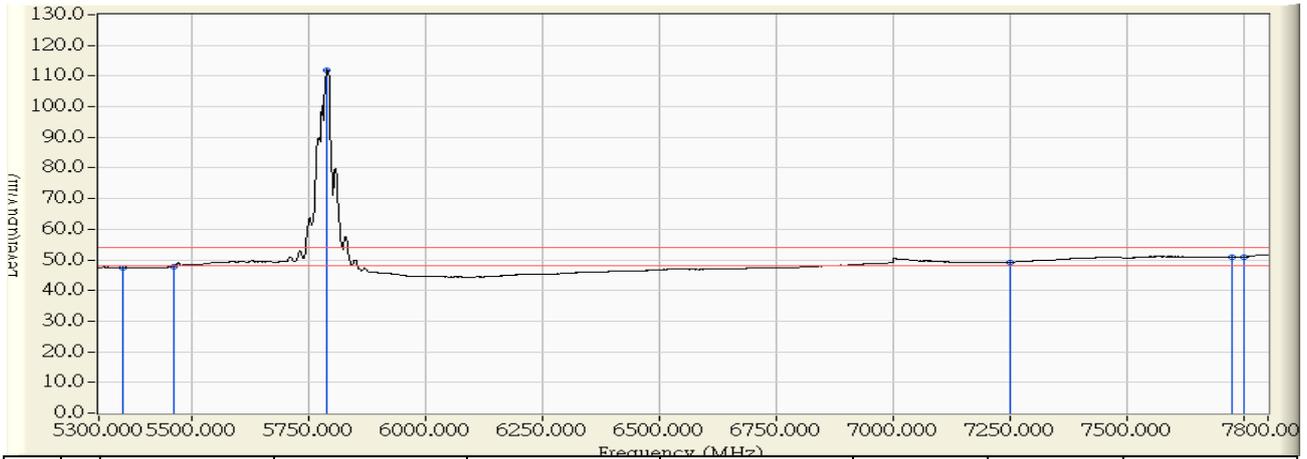


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	57.058	59.400	-14.600	74.000	PEAK
2	5460.000	3.250	56.614	59.864	-14.136	74.000	PEAK
3	* 5789.755	2.409	120.736	123.145	49.145	74.000	PEAK
4	7250.000	6.513	55.214	61.726	-12.274	74.000	PEAK
5	7510.145	7.063	57.309	64.372	-9.628	74.000	PEAK
6	7750.000	7.475	55.049	62.525	-11.475	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 : 2015/05/04 - 17:57
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11N(20MHz)_5785MHz

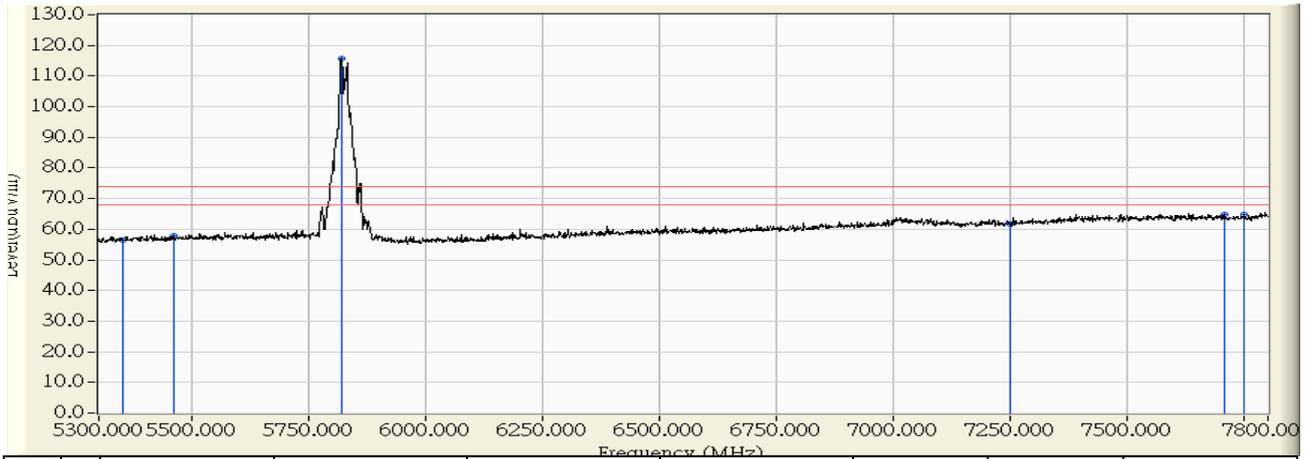


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	45.147	47.489	-6.511	54.000	AVERAGE
2	5460.000	3.250	44.555	47.805	-6.195	54.000	AVERAGE
3	* 5788.506	2.413	109.566	111.979	57.979	54.000	AVERAGE
4	7250.000	6.513	42.720	49.232	-4.768	54.000	AVERAGE
5	7722.539	7.428	43.513	50.941	-3.059	54.000	AVERAGE
6	7750.000	7.475	43.526	51.002	-2.998	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 : 2015/05/04 - 18:39
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_5825MHz

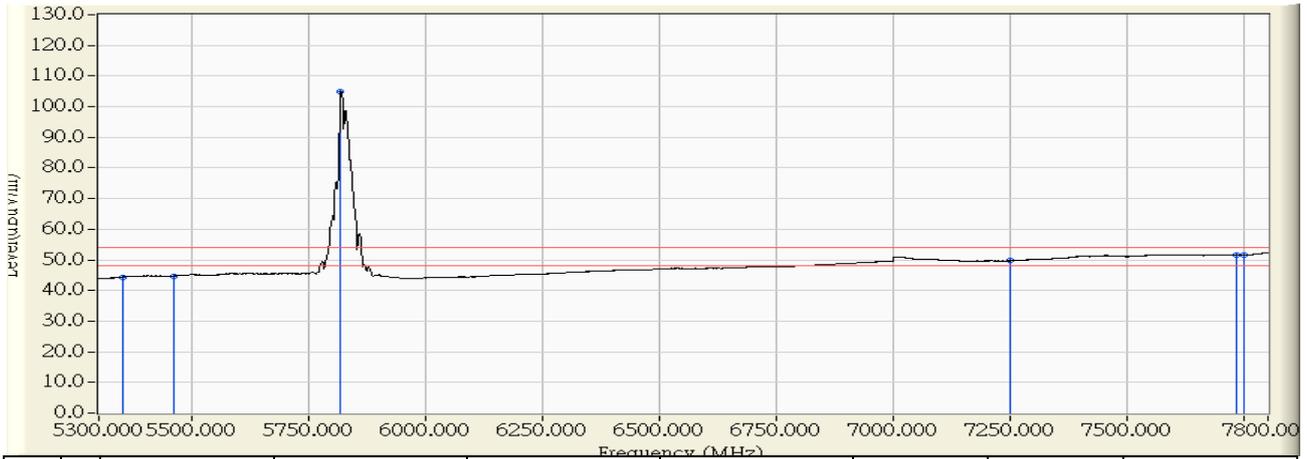


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	54.534	56.559	-17.441	74.000	PEAK
2	5460.000	2.989	54.708	57.696	-16.304	74.000	PEAK
3	* 5818.491	2.231	113.608	115.838	41.838	74.000	PEAK
4	7250.000	7.013	54.522	61.534	-12.466	74.000	PEAK
5	7706.297	7.900	56.834	64.734	-9.266	74.000	PEAK
6	7750.000	7.975	56.890	64.866	-9.134	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 : 2015/05/04 - 18:43
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_5825MHz

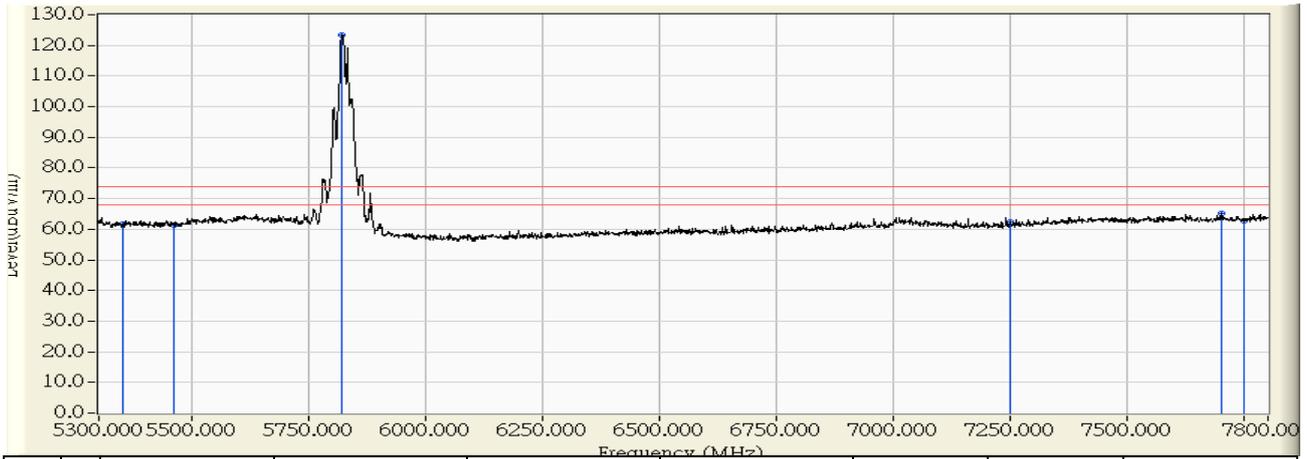


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	42.366	44.391	-9.609	54.000	AVERAGE
2	5460.000	2.989	41.760	44.748	-9.252	54.000	AVERAGE
3	* 5817.241	2.234	102.661	104.895	50.895	54.000	AVERAGE
4	7250.000	7.013	42.676	49.688	-4.312	54.000	AVERAGE
5	7731.284	7.944	43.540	51.483	-2.517	54.000	AVERAGE
6	7750.000	7.975	43.544	51.520	-2.480	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 : 2015/05/04 - 18:47
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_5825MHz

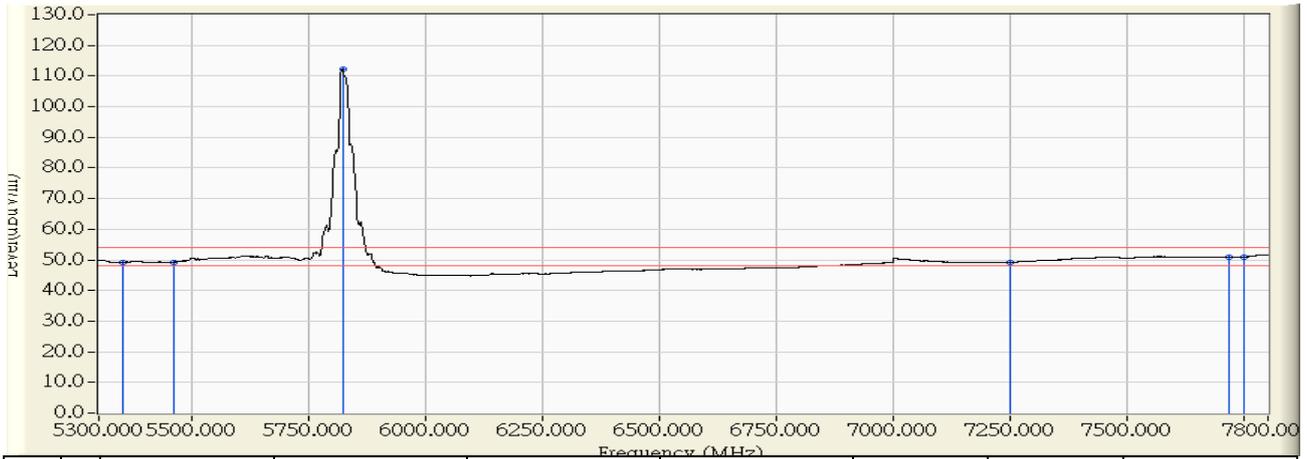


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	59.411	61.753	-12.247	74.000	PEAK
2	5460.000	3.250	58.111	61.361	-12.639	74.000	PEAK
3	* 5819.740	2.308	121.114	123.422	49.422	74.000	PEAK
4	7250.000	6.513	55.723	62.235	-11.765	74.000	PEAK
5	7700.050	7.389	57.700	65.090	-8.910	74.000	PEAK
6	7750.000	7.475	55.097	62.573	-11.427	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 : 2015/05/04 - 18:58
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(20MHz)_5825MHz

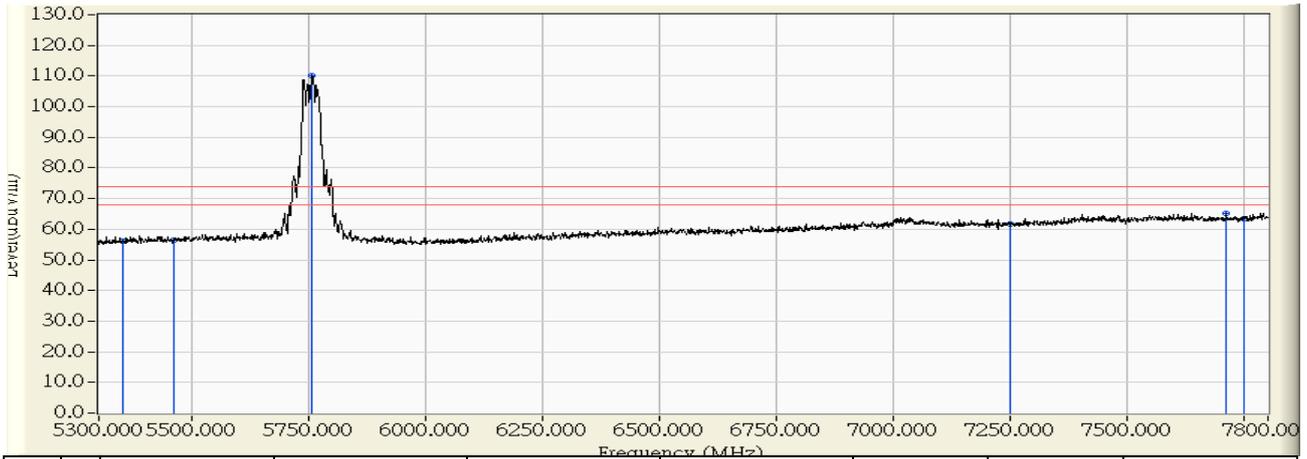


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	46.845	49.187	-4.813	54.000	AVERAGE
2	5460.000	3.250	46.014	49.264	-4.736	54.000	AVERAGE
3	* 5820.989	2.304	109.970	112.274	58.274	54.000	AVERAGE
4	7250.000	6.513	42.626	49.138	-4.862	54.000	AVERAGE
5	7716.292	7.418	43.548	50.966	-3.034	54.000	AVERAGE
6	7750.000	7.475	43.534	51.010	-2.990	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 : 2015/05/04 - 19:39
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_5755MHz

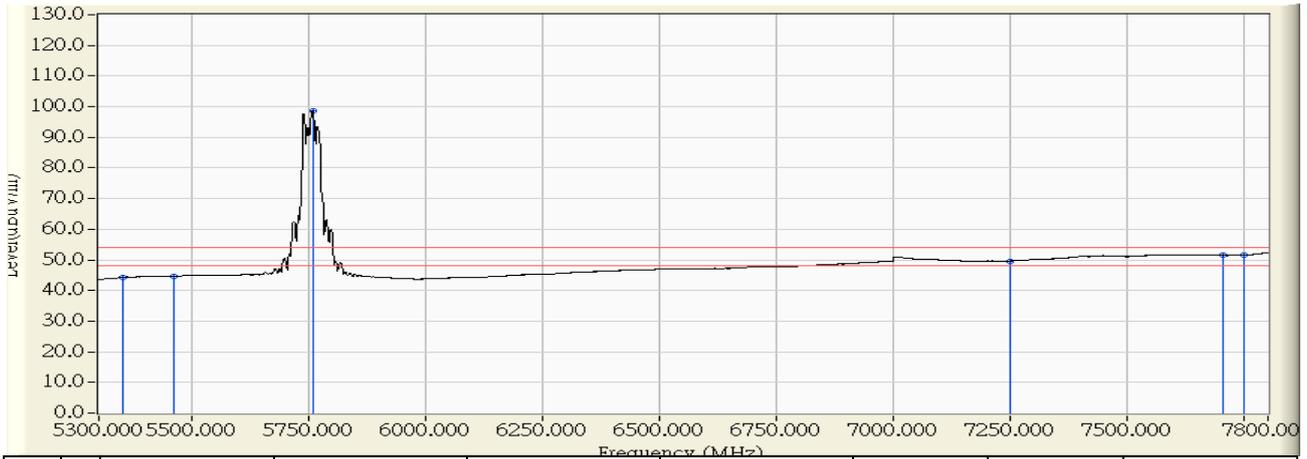


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	54.217	56.242	-17.758	74.000	PEAK
2	5460.000	2.989	53.304	56.292	-17.708	74.000	PEAK
3	* 5756.022	2.409	107.716	110.125	36.125	74.000	PEAK
4	7250.000	7.013	54.747	61.759	-12.241	74.000	PEAK
5	7711.294	7.909	57.277	65.186	-8.814	74.000	PEAK
6	7750.000	7.975	55.432	63.408	-10.592	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 : 2015/05/04 - 19:49
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_5755MHz

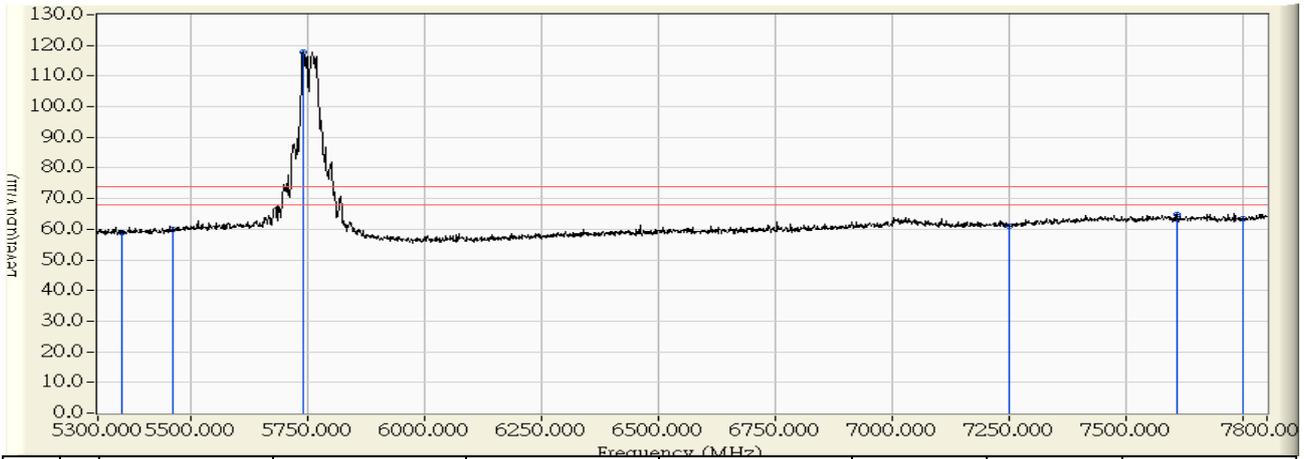


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	42.222	44.247	-9.753	54.000	AVERAGE
2	5460.000	2.989	41.550	44.538	-9.462	54.000	AVERAGE
3	* 5757.271	2.405	96.369	98.774	44.774	54.000	AVERAGE
4	7250.000	7.013	42.627	49.639	-4.361	54.000	AVERAGE
5	7702.549	7.894	43.519	51.413	-2.587	54.000	AVERAGE
6	7750.000	7.975	43.524	51.500	-2.500	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 : 2015/05/04 - 19:55
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_5755MHz

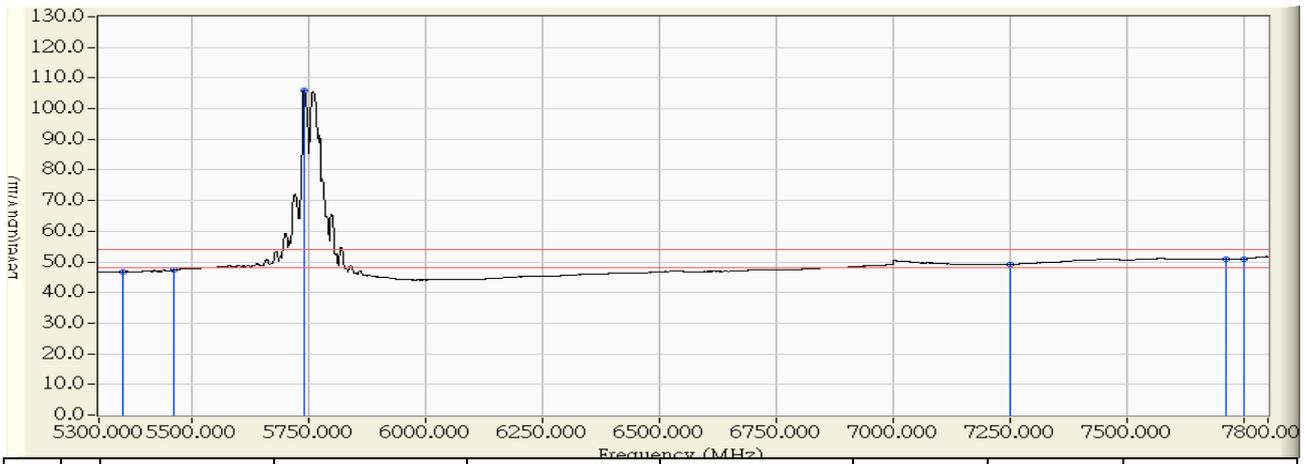


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	56.622	58.964	-15.036	74.000	PEAK
2	5460.000	3.250	56.758	60.008	-13.992	74.000	PEAK
3	* 5738.531	2.581	115.385	117.966	43.966	74.000	PEAK
4	7250.000	6.513	54.601	61.113	-12.887	74.000	PEAK
5	7607.596	7.231	57.508	64.738	-9.262	74.000	PEAK
6	7750.000	7.475	55.895	63.371	-10.629	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 : 2015/05/04 - 20:00
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_5755MHz

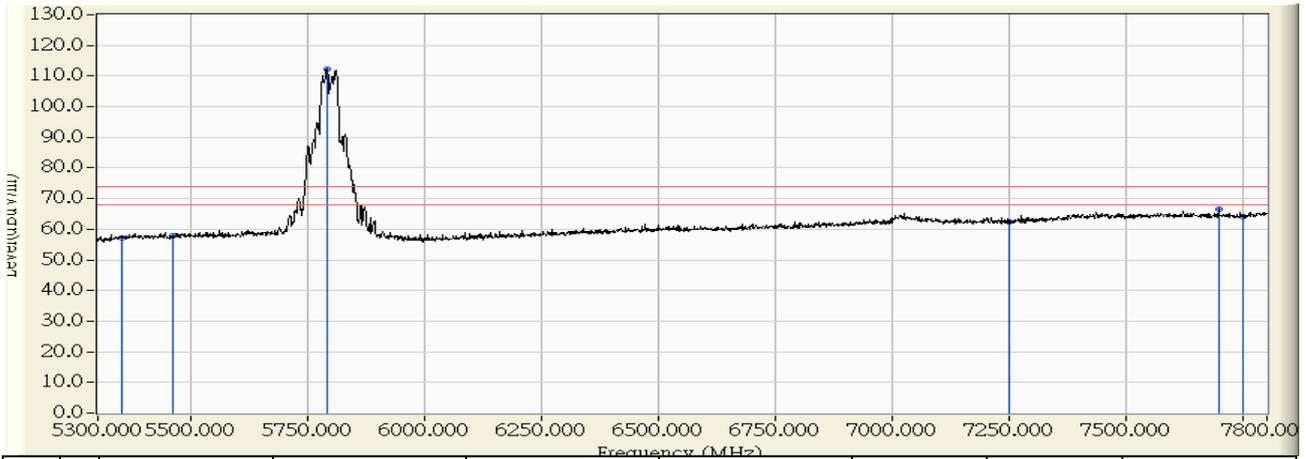


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	44.392	46.734	-7.266	54.000	AVERAGE
2	5460.000	3.250	44.035	47.285	-6.715	54.000	AVERAGE
3	* 5738.531	2.581	103.224	105.805	51.805	54.000	AVERAGE
4	7250.000	6.513	42.665	49.177	-4.823	54.000	AVERAGE
5	7708.796	7.405	43.523	50.928	-3.072	54.000	AVERAGE
6	7750.000	7.475	43.533	51.009	-2.991	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 : 2015/05/04 - 20:14
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_5795MHz

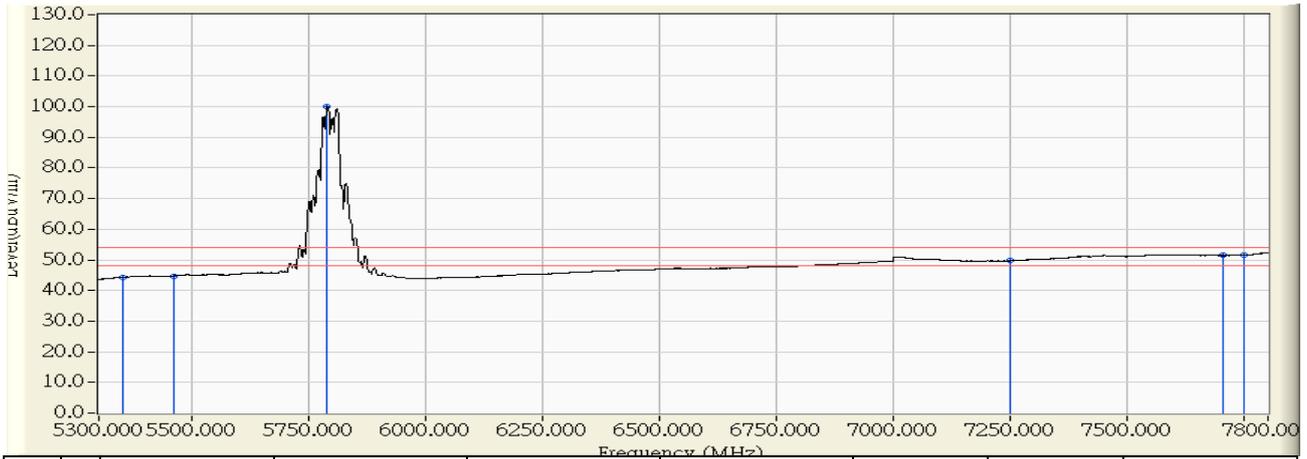


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	55.003	57.028	-16.972	74.000	PEAK
2	5460.000	2.989	54.812	57.800	-16.200	74.000	PEAK
3	* 5789.755	2.313	109.868	112.180	38.180	74.000	PEAK
4	7250.000	7.013	55.203	62.215	-11.785	74.000	PEAK
5	7696.302	7.883	58.514	66.397	-7.603	74.000	PEAK
6	7750.000	7.975	56.228	64.204	-9.796	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 : 2015/05/04 - 20:22
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_5795MHz

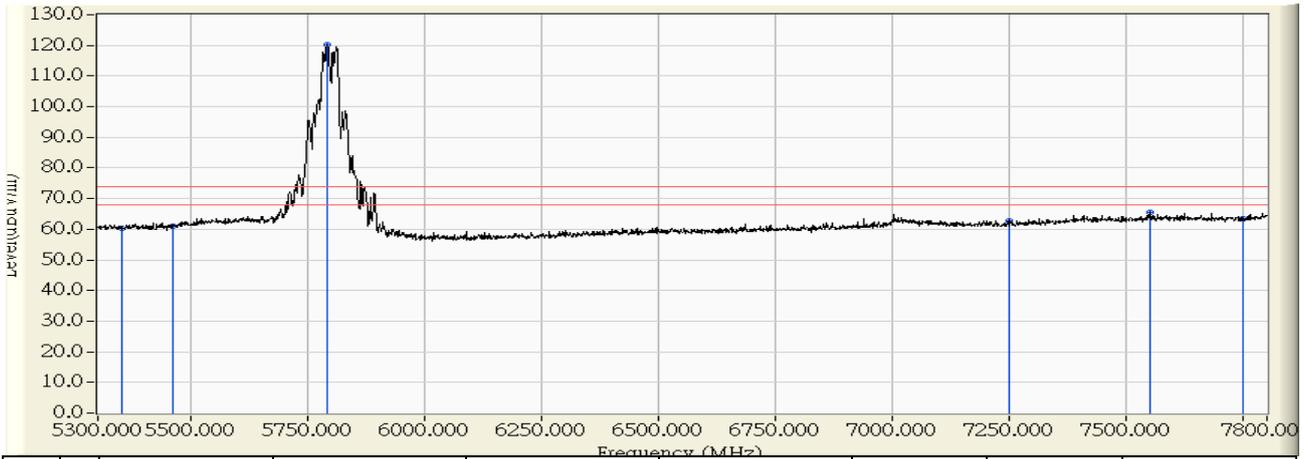


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	42.315	44.340	-9.660	54.000	AVERAGE
2	5460.000	2.989	41.789	44.777	-9.223	54.000	AVERAGE
3	* 5788.506	2.315	97.630	99.946	45.946	54.000	AVERAGE
4	7250.000	7.013	42.672	49.684	-4.316	54.000	AVERAGE
5	7702.549	7.894	43.551	51.445	-2.555	54.000	AVERAGE
6	7750.000	7.975	43.560	51.536	-2.464	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 : 2015/05/04 - 20:35
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_5795MHz

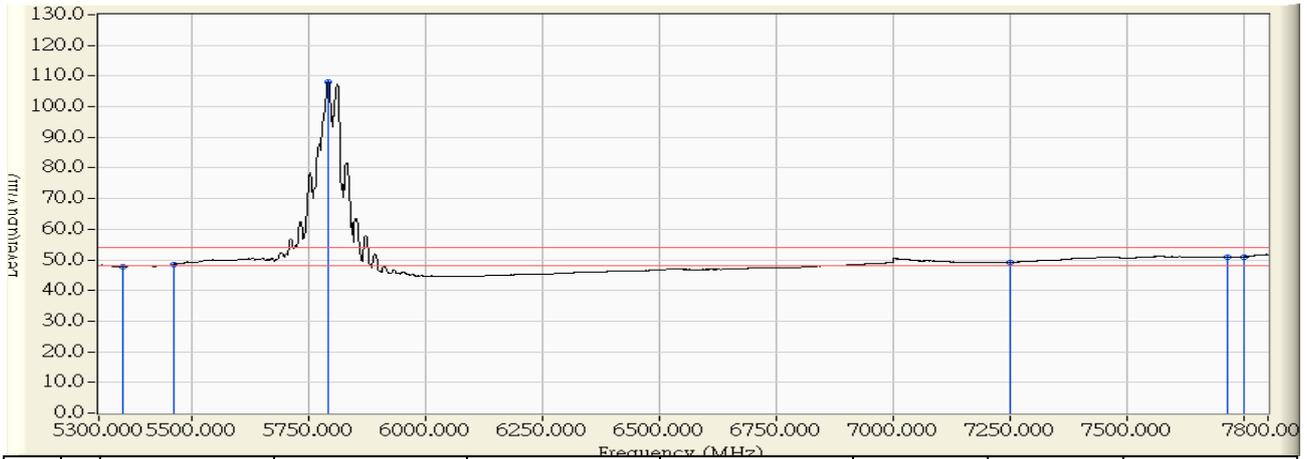


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	58.050	60.392	-13.608	74.000	PEAK
2	5460.000	3.250	57.837	61.087	-12.913	74.000	PEAK
3	* 5791.004	2.405	117.874	120.279	46.279	74.000	PEAK
4	7250.000	6.513	56.260	62.772	-11.228	74.000	PEAK
5	7551.374	7.134	58.519	65.653	-8.347	74.000	PEAK
6	7750.000	7.475	55.840	63.316	-10.684	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 : 2015/05/04 - 20:38
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11n(40MHz)_5795MHz

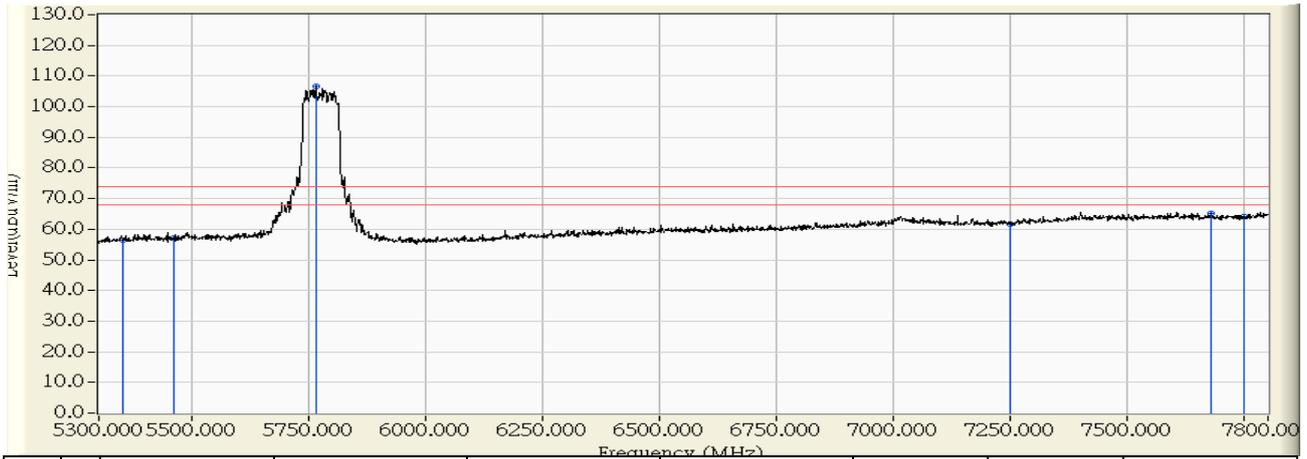


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Measure Level (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector Type
1	5350.000	2.342	45.475	47.817	-6.183	54.000	AVERAGE
2	5460.000	3.250	45.137	48.387	-5.613	54.000	AVERAGE
3	* 5791.004	2.405	105.627	108.032	54.032	54.000	AVERAGE
4	7250.000	6.513	42.650	49.162	-4.838	54.000	AVERAGE
5	7712.544	7.411	43.530	50.941	-3.059	54.000	AVERAGE
6	7750.000	7.475	43.513	50.989	-3.011	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 : 2015/05/04 - 20:50
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11ac(80MHz)_5775MHz

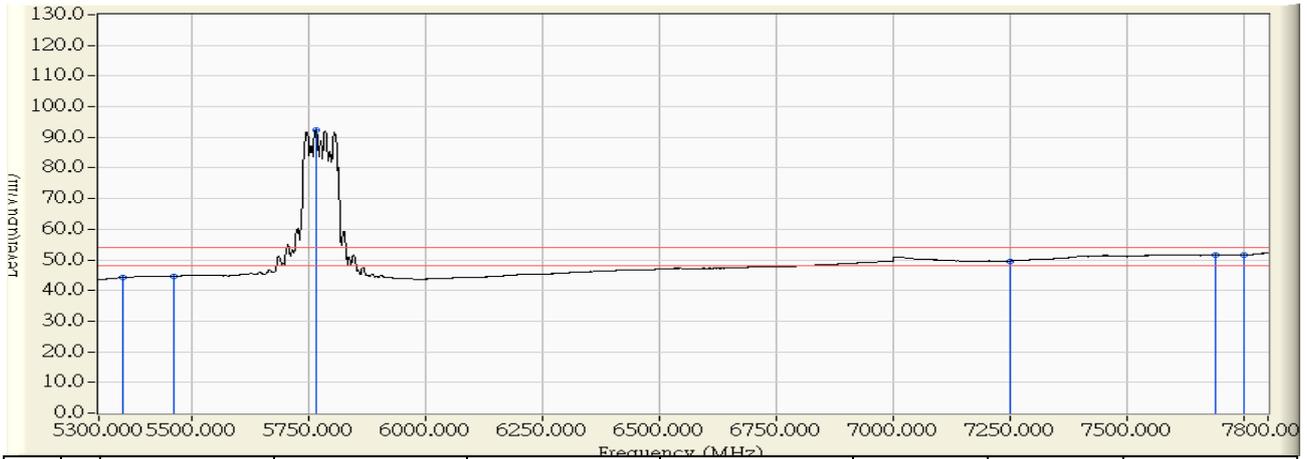


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	54.350	56.375	-17.625	74.000	PEAK
2	5460.000	2.989	54.227	57.215	-16.785	74.000	PEAK
3	* 5763.518	2.387	104.113	106.500	32.500	74.000	PEAK
4	7250.000	7.013	54.755	61.767	-12.233	74.000	PEAK
5	7677.561	7.850	57.426	65.277	-8.723	74.000	PEAK
6	7750.000	7.975	56.022	63.998	-10.002	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 : 2015/05/04 - 20:54
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11ac(80MHz)_5775MHz

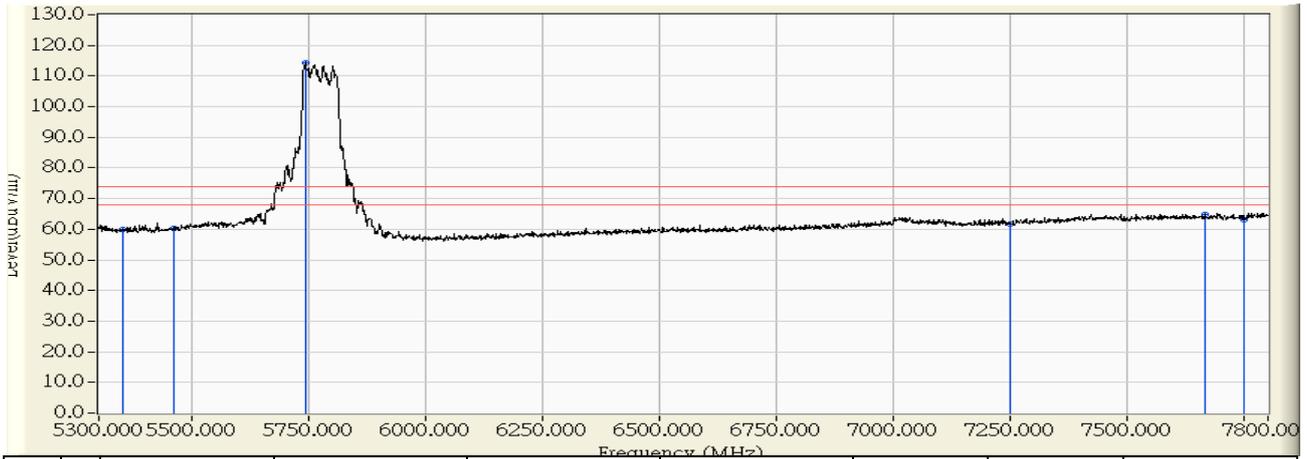


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	42.214	44.239	-9.761	54.000	AVERAGE
2	5460.000	2.989	41.611	44.599	-9.401	54.000	AVERAGE
3	* 5763.518	2.387	90.006	92.393	38.393	54.000	AVERAGE
4	7250.000	7.013	42.625	49.637	-4.363	54.000	AVERAGE
5	7686.307	7.866	43.584	51.450	-2.550	54.000	AVERAGE
6	7750.000	7.975	43.483	51.459	-2.541	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 : 2015/05/04 - 21:00
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11ac(80MHz)_5775MHz

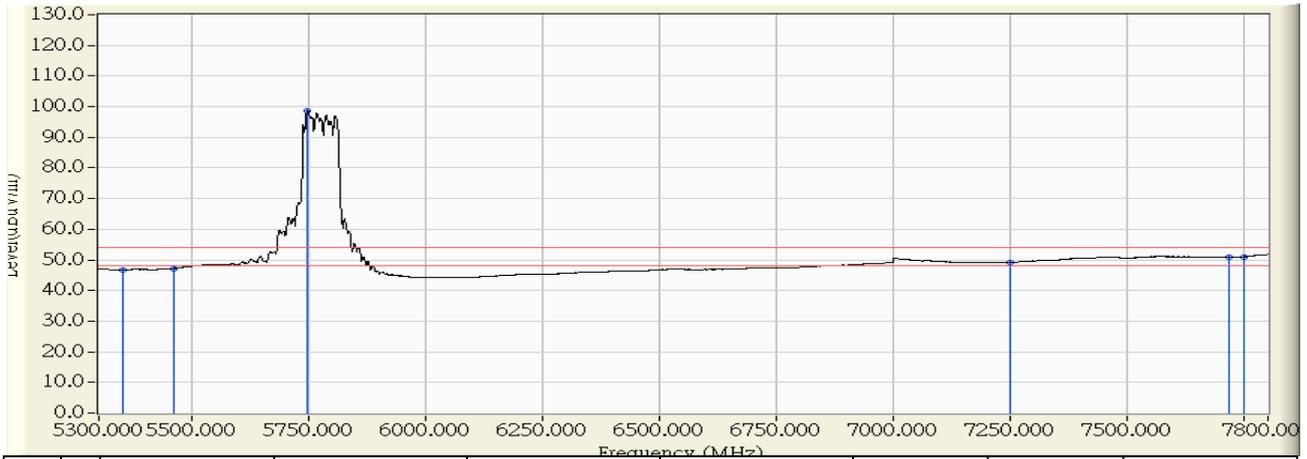


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	57.676	60.018	-13.982	74.000	PEAK
2	5460.000	3.250	56.950	60.200	-13.800	74.000	PEAK
3	* 5741.029	2.573	111.633	114.205	40.205	74.000	PEAK
4	7250.000	6.513	55.350	61.862	-12.138	74.000	PEAK
5	7663.818	7.327	57.429	64.756	-9.244	74.000	PEAK
6	7750.000	7.475	55.690	63.166	-10.834	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 : 2015/05/04 - 21:04
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V/60Hz
EUT : ASUS SRT-AC1900 Wireless Smart Router	Note : Mode 2: Tx- Vertical Antenna (AD891M21) 802.11ac(80MHz)_5775MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	44.297	46.639	-7.361	54.000	AVERAGE
2	5460.000	3.250	43.855	47.105	-6.895	54.000	AVERAGE
3	* 5746.027	2.555	96.185	98.741	44.741	54.000	AVERAGE
4	7250.000	6.513	42.677	49.189	-4.811	54.000	AVERAGE
5	7716.292	7.418	43.507	50.925	-3.075	54.000	AVERAGE
6	7750.000	7.475	43.555	51.031	-2.969	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. DTS Bandwidth

7.1. Test Equipment

The following test equipments are used during the test:

DTS Bandwidth / SR7 (For 2.4G)

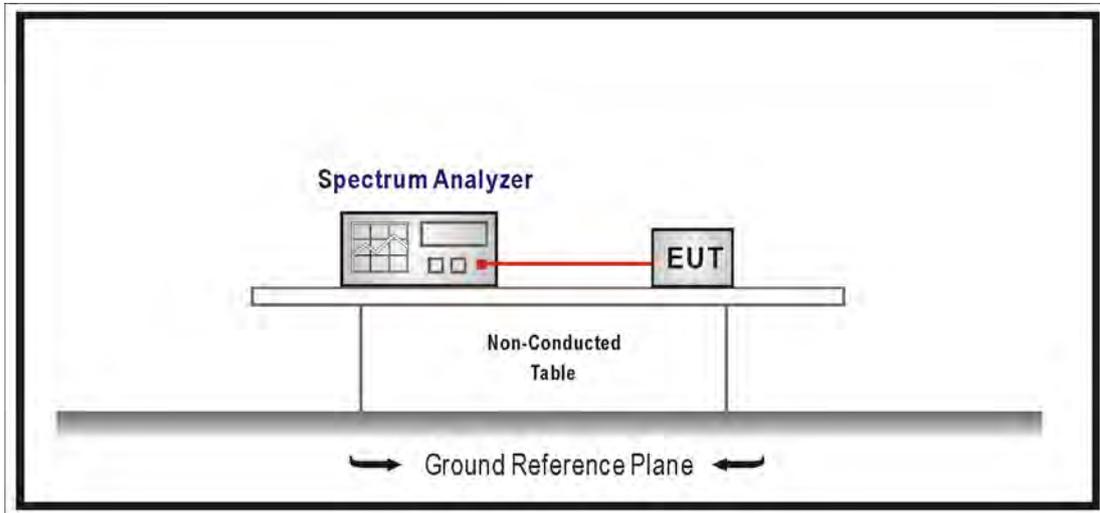
Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2016/07/13

DTS Bandwidth / SR7 (For 5G)

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2015/07/14

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 C63.10:2009; tested procedure section 8.1 of KDB558074 v03r02 for compliance to FCC 47CFR 15.247 requirements. Set RBW = 100KHz, Set the VBW $\geq 3 \times$ RBW, Sweep Time=Auto, Set Peak Detector.

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: 2014

7.6. Uncertainty

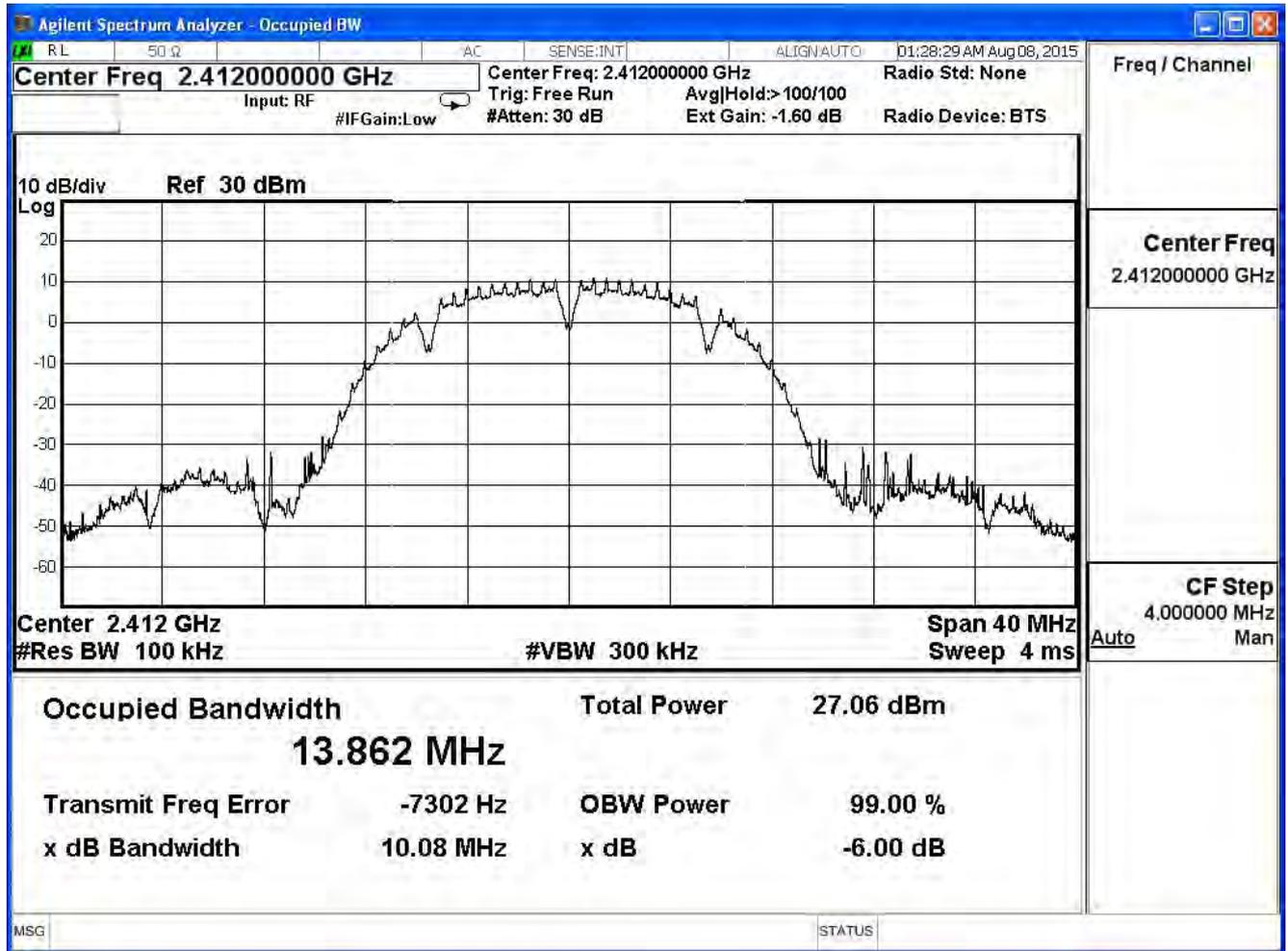
The measurement uncertainty is defined as ± 150 Hz

7.7. Test Result

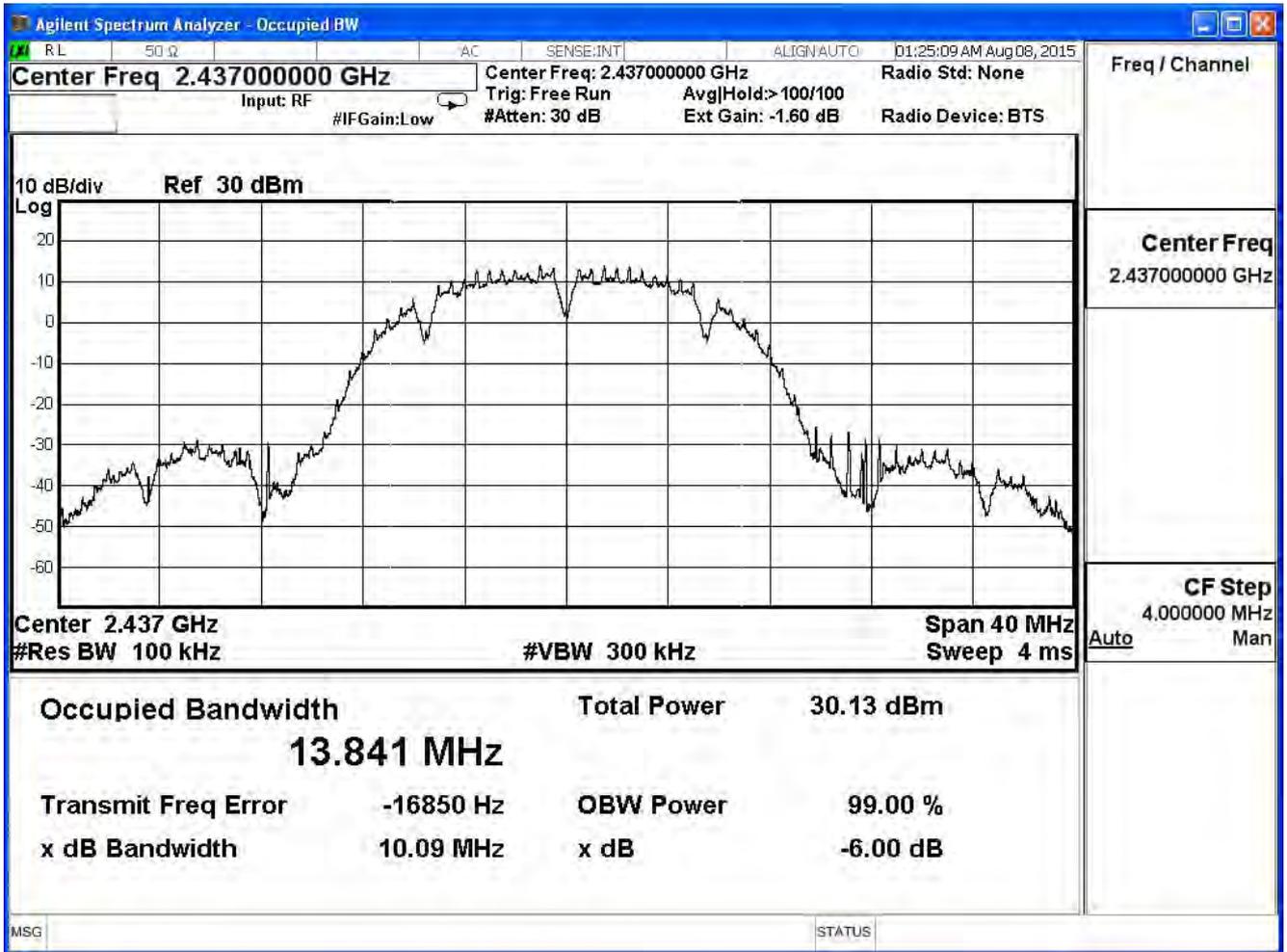
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

802.11 b (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	10.08	≥ 0.5	Pass
6	2437	10.09	≥ 0.5	Pass
11	2462	10.09	≥ 0.5	Pass

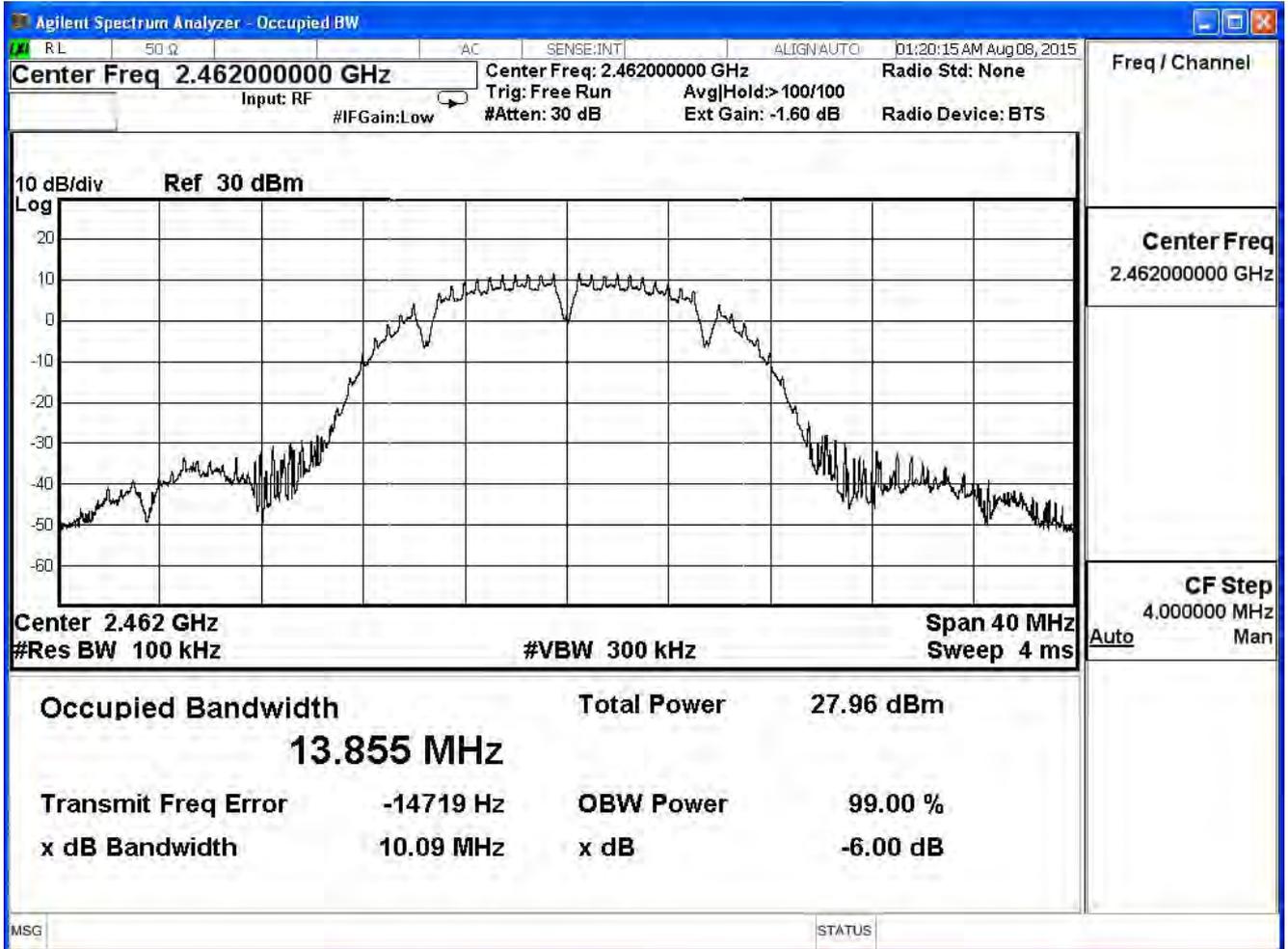
Channel 1



Channel 6



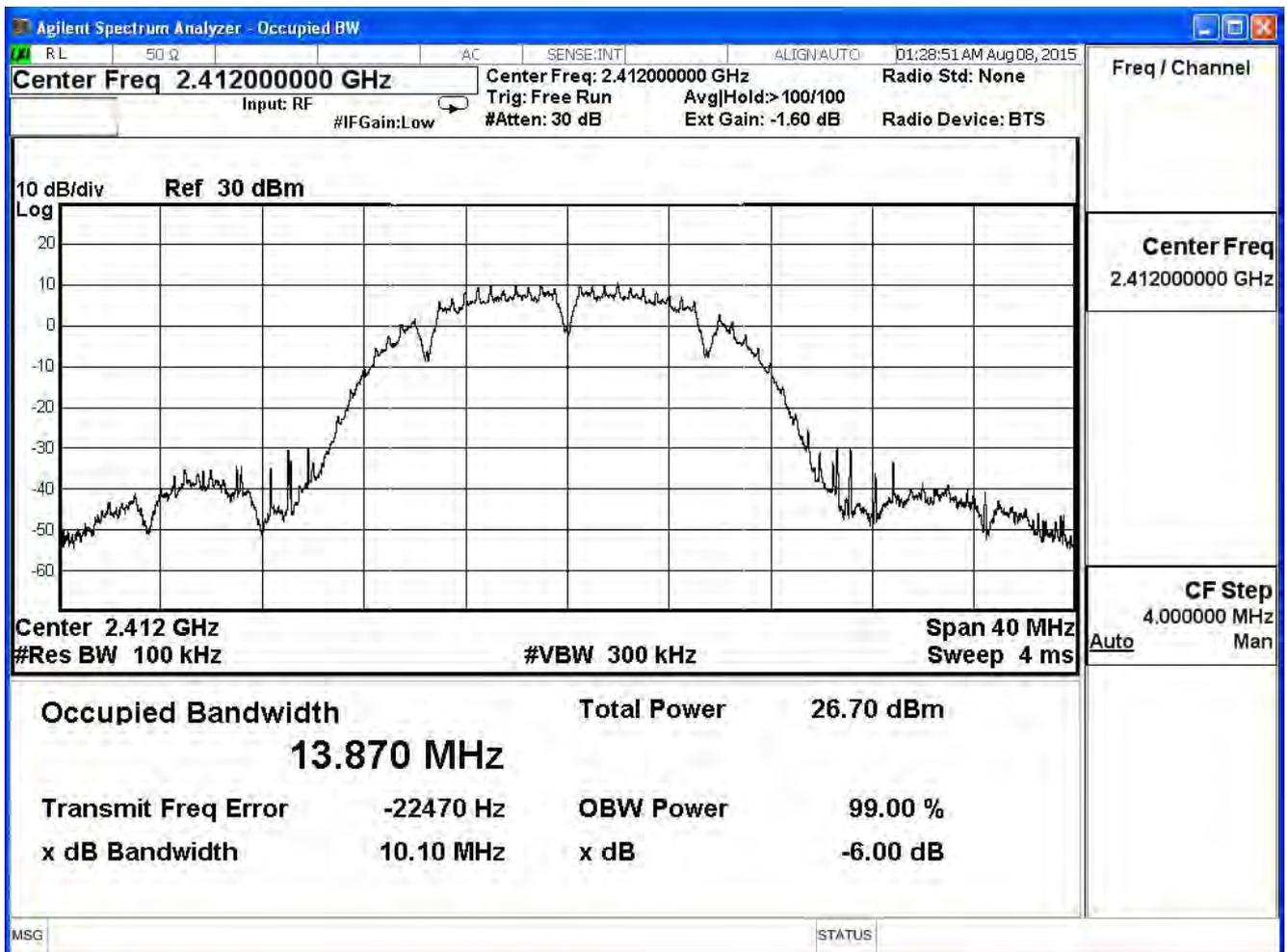
Channel 11



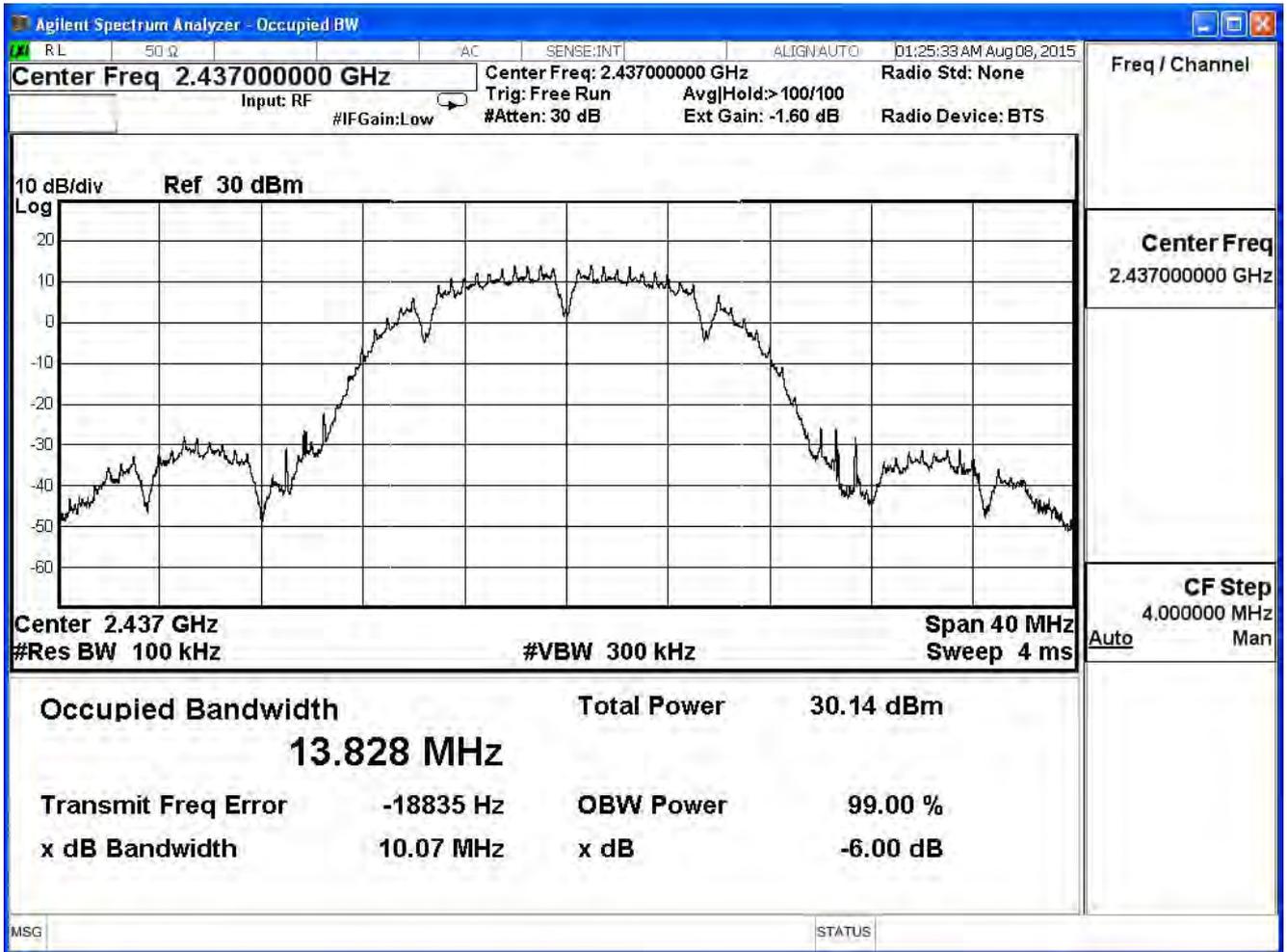
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

802.11 b (ANT 1)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	10.10	≥ 0.5	Pass
6	2437	10.07	≥ 0.5	Pass
11	2462	10.03	≥ 0.5	Pass

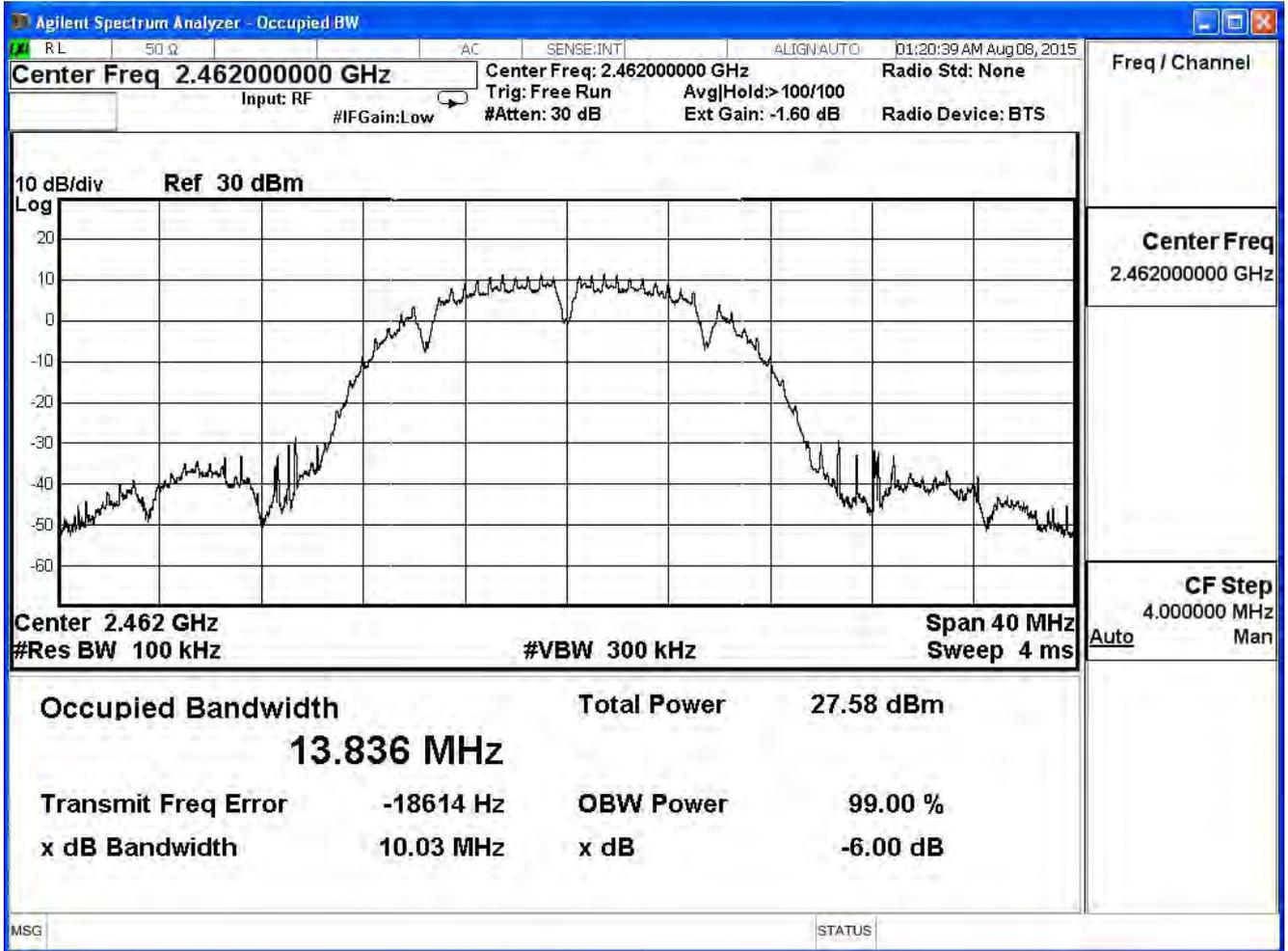
Channel 1



Channel 6



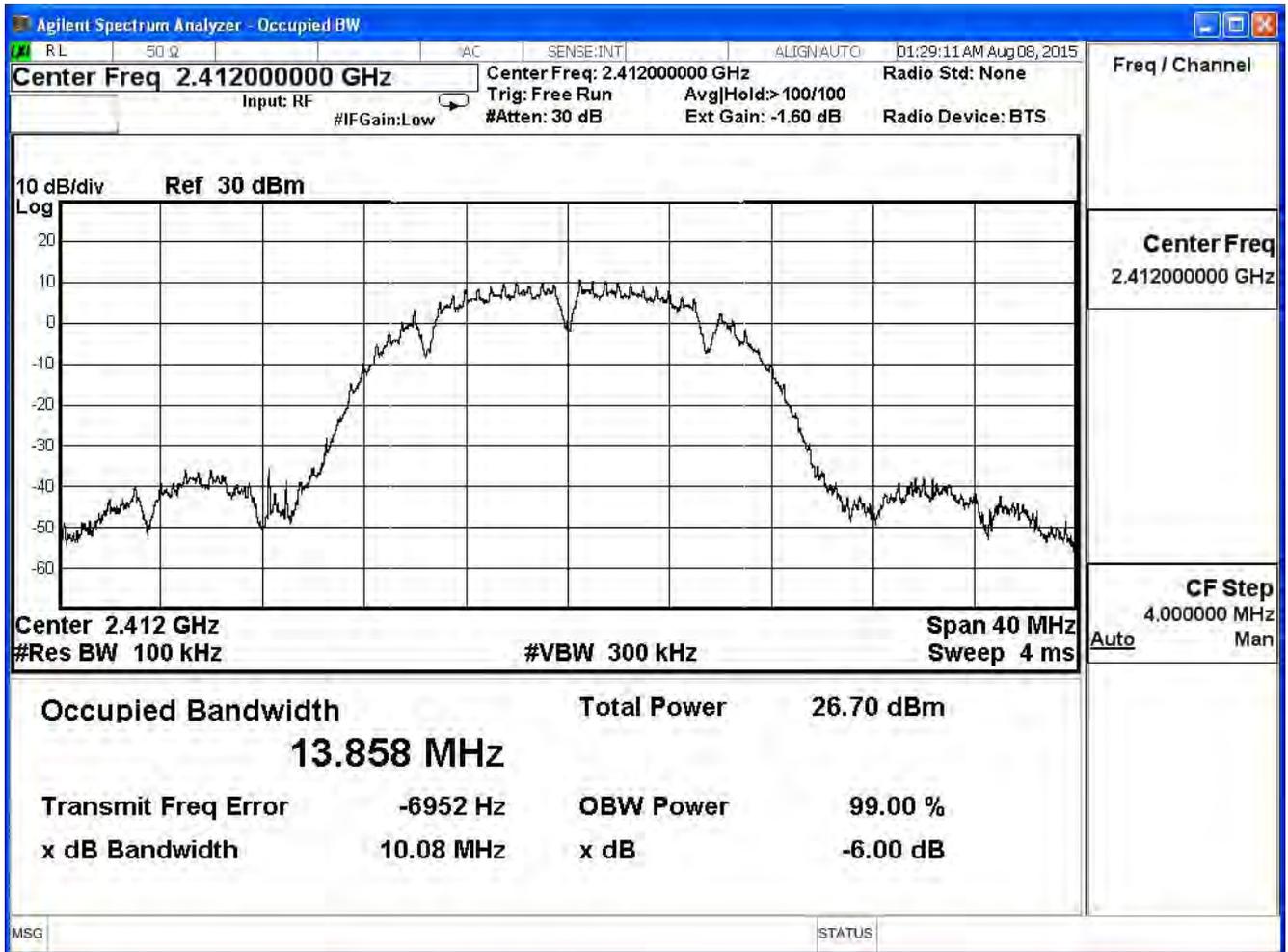
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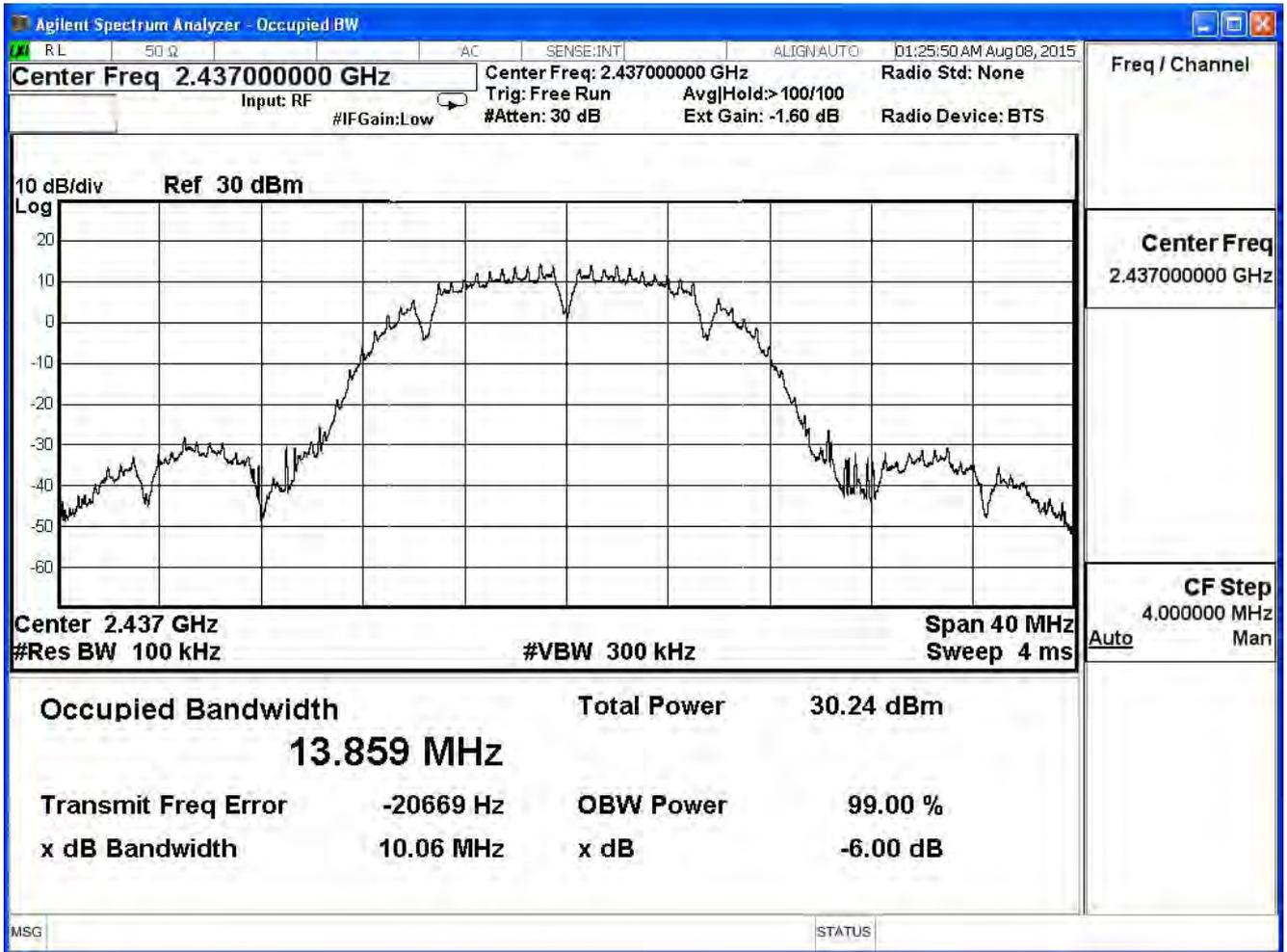
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

802.11 b (ANT 2)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	10.08	≥ 0.5	Pass
6	2437	10.06	≥ 0.5	Pass
11	2462	10.09	≥ 0.5	Pass

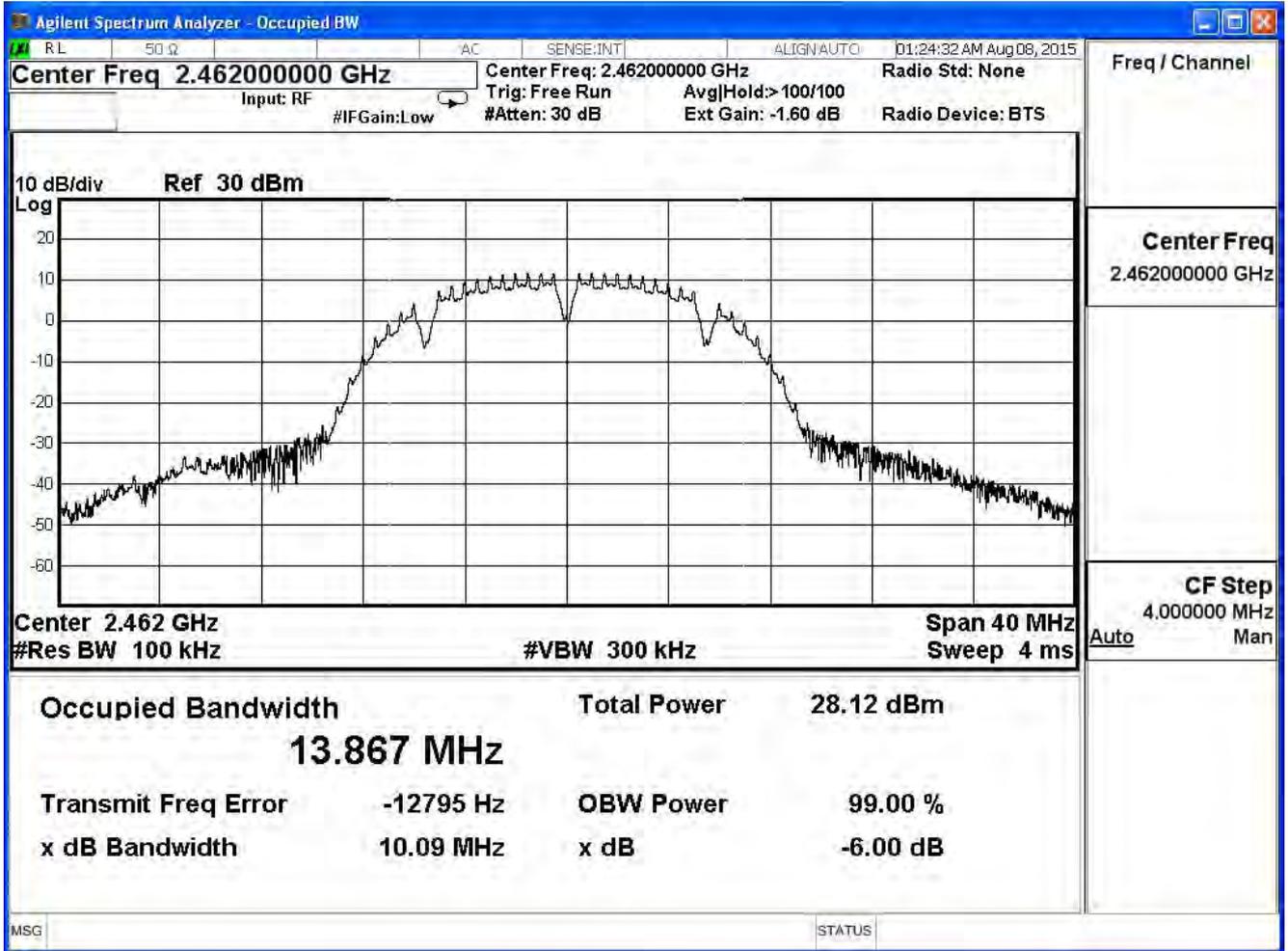
Channel 1



Channel 6



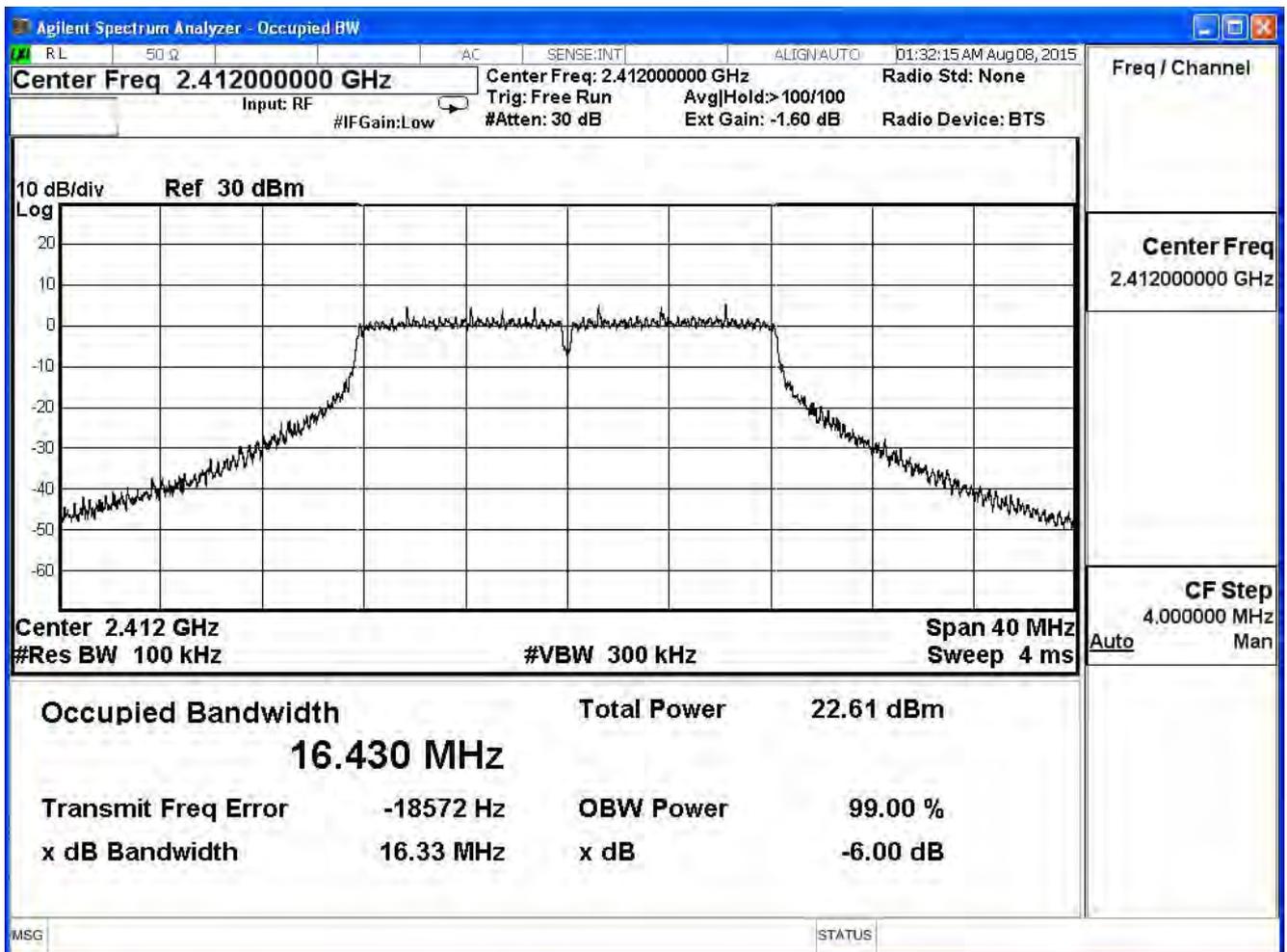
Channel 11



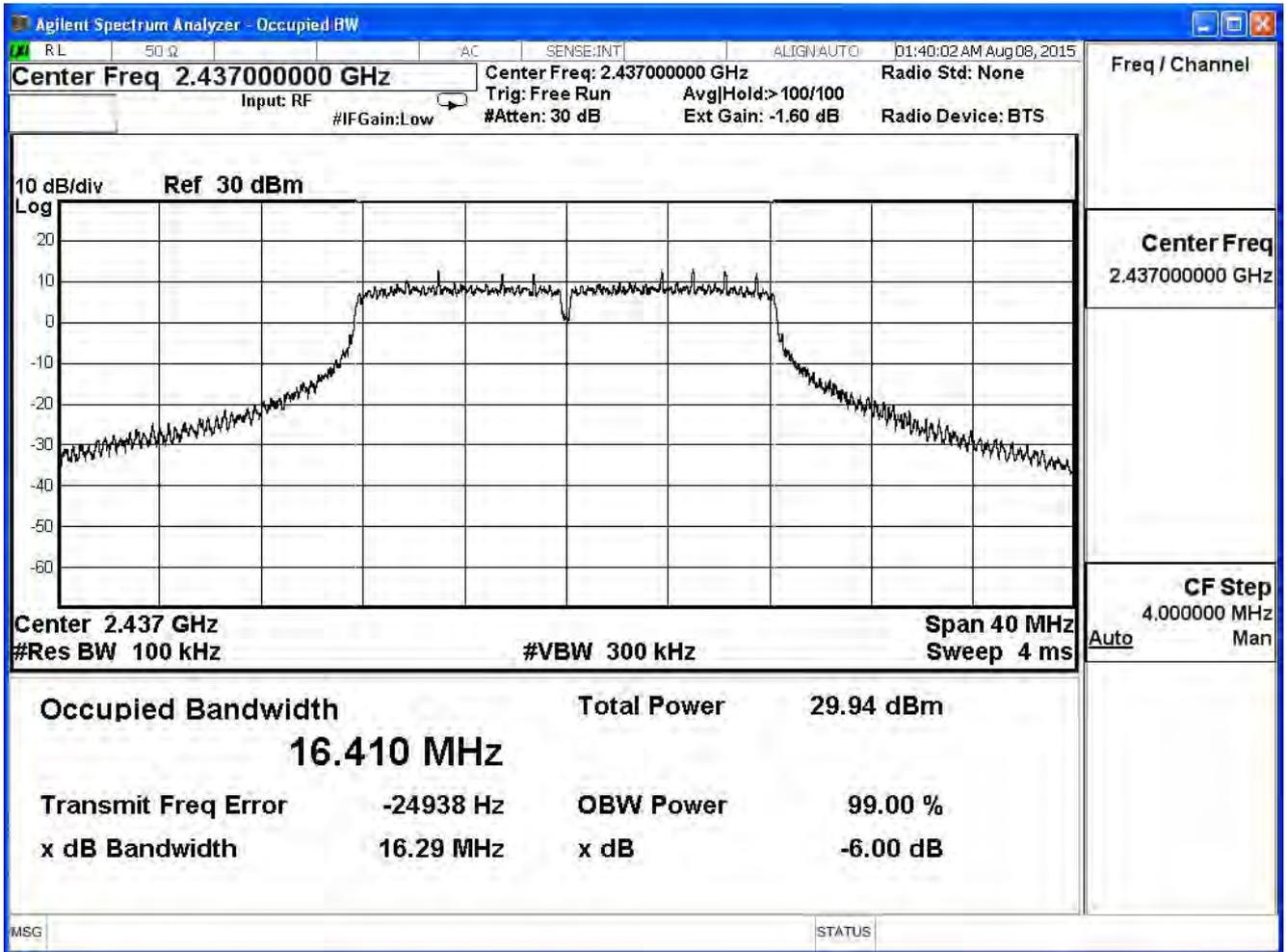
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

IEEE 802.11g (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	16.33	≥ 0.5	Pass
6	2437	16.29	≥ 0.5	Pass
11	2462	16.34	≥ 0.5	Pass

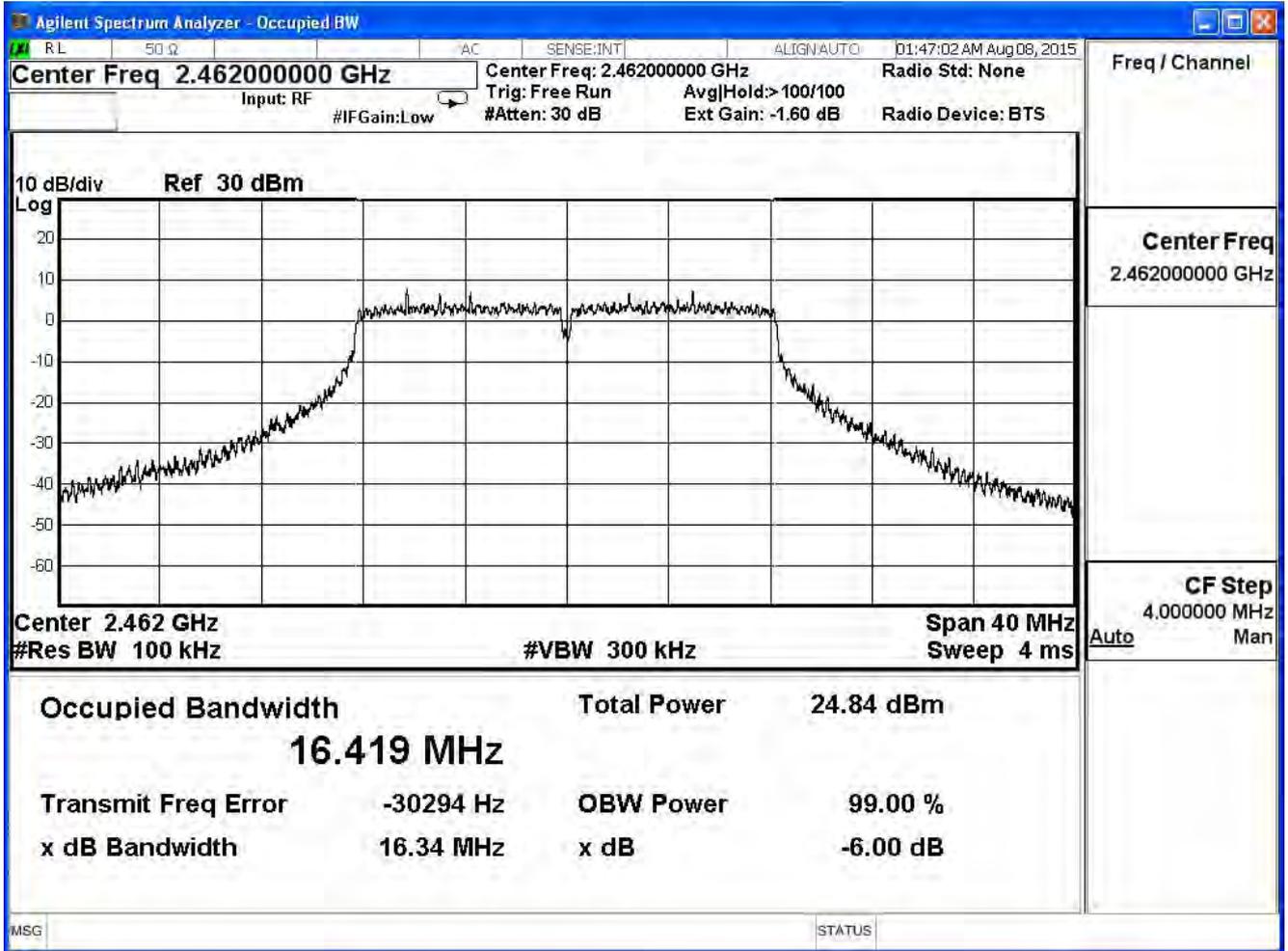
Channel 1



Channel 6



Channel 11

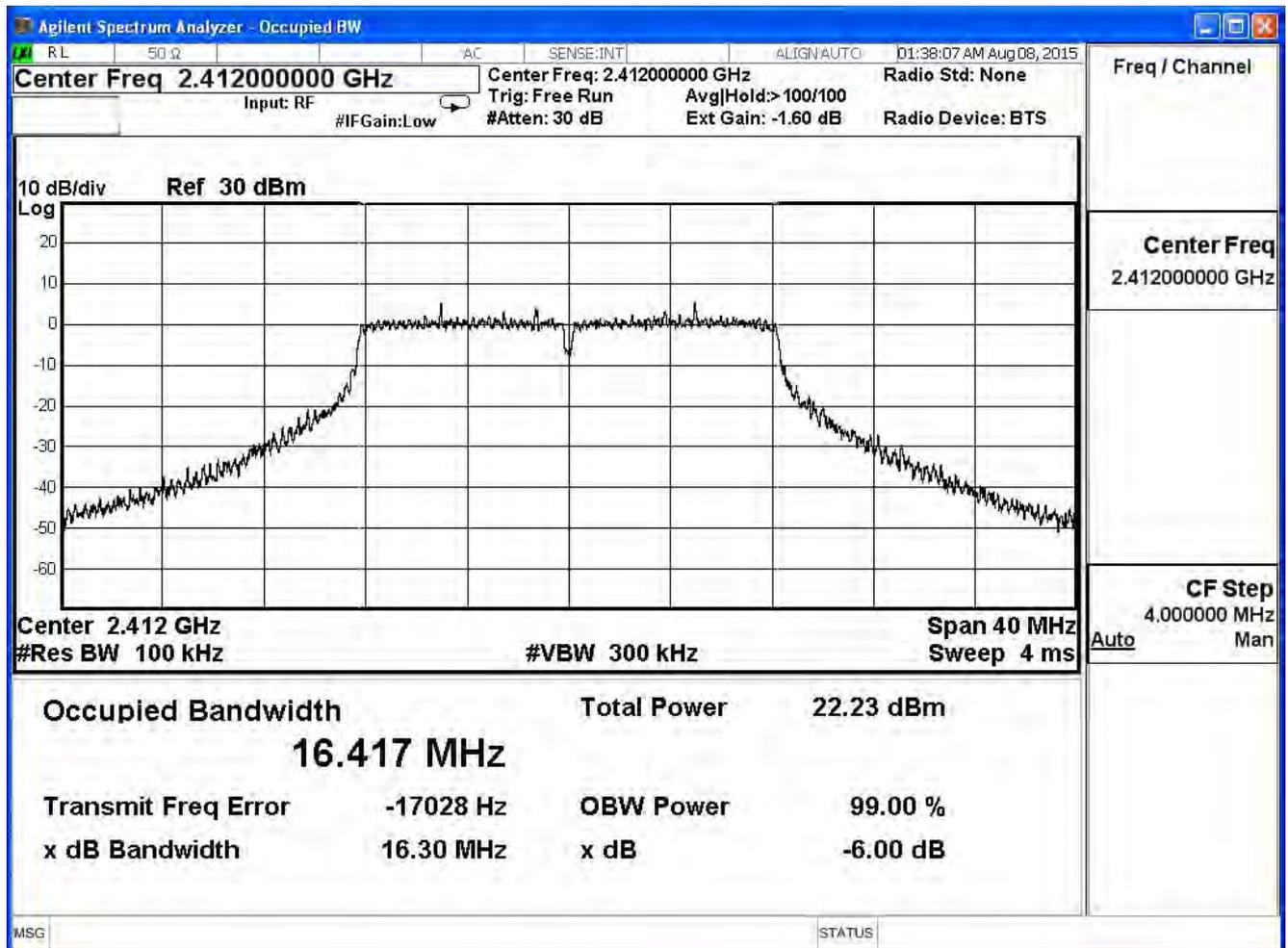


Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

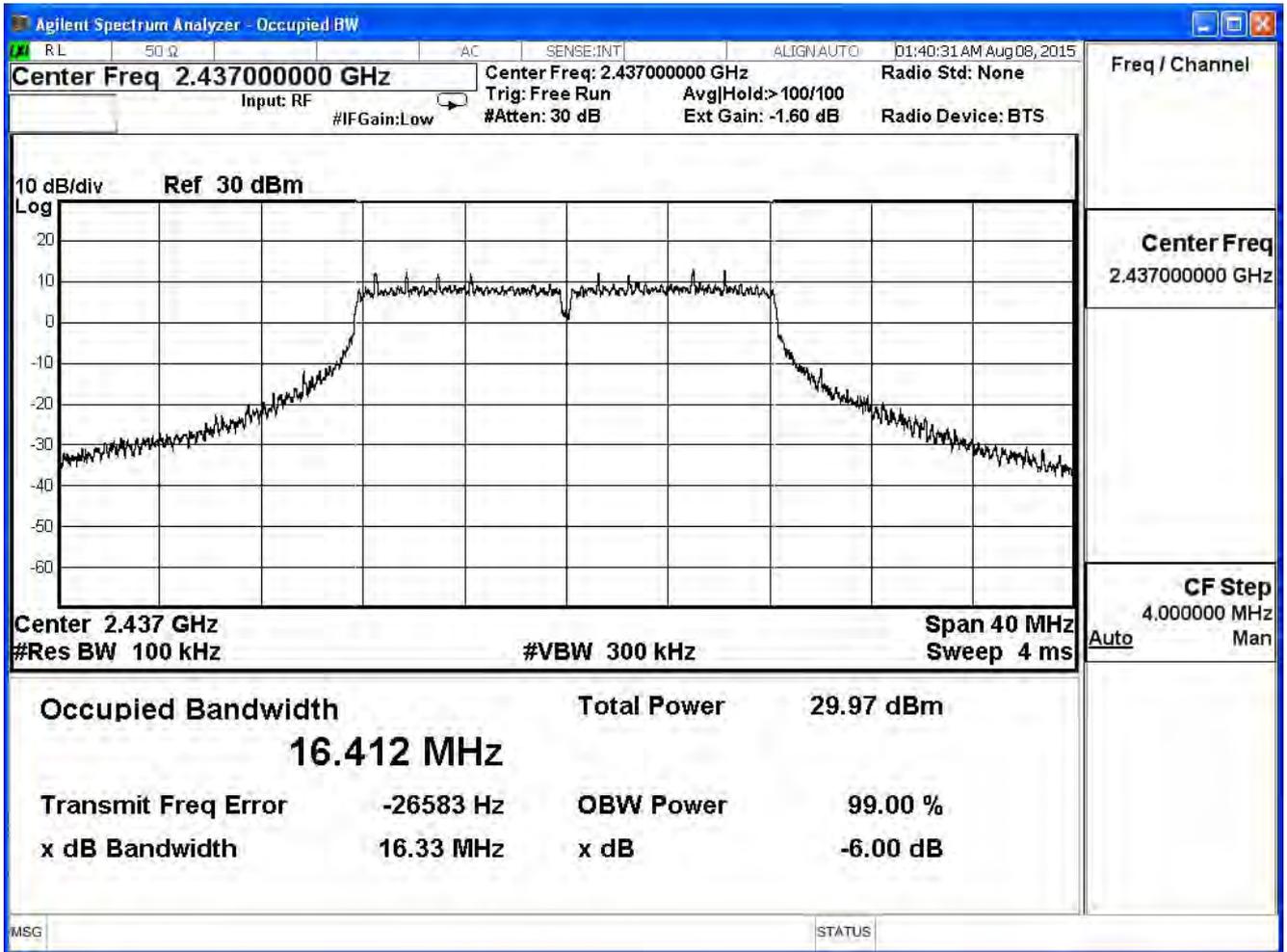
IEEE 802.11g (ANT 1)

Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	16.30	≥ 0.5	Pass
6	2437	16.33	≥ 0.5	Pass
11	2462	16.32	≥ 0.5	Pass

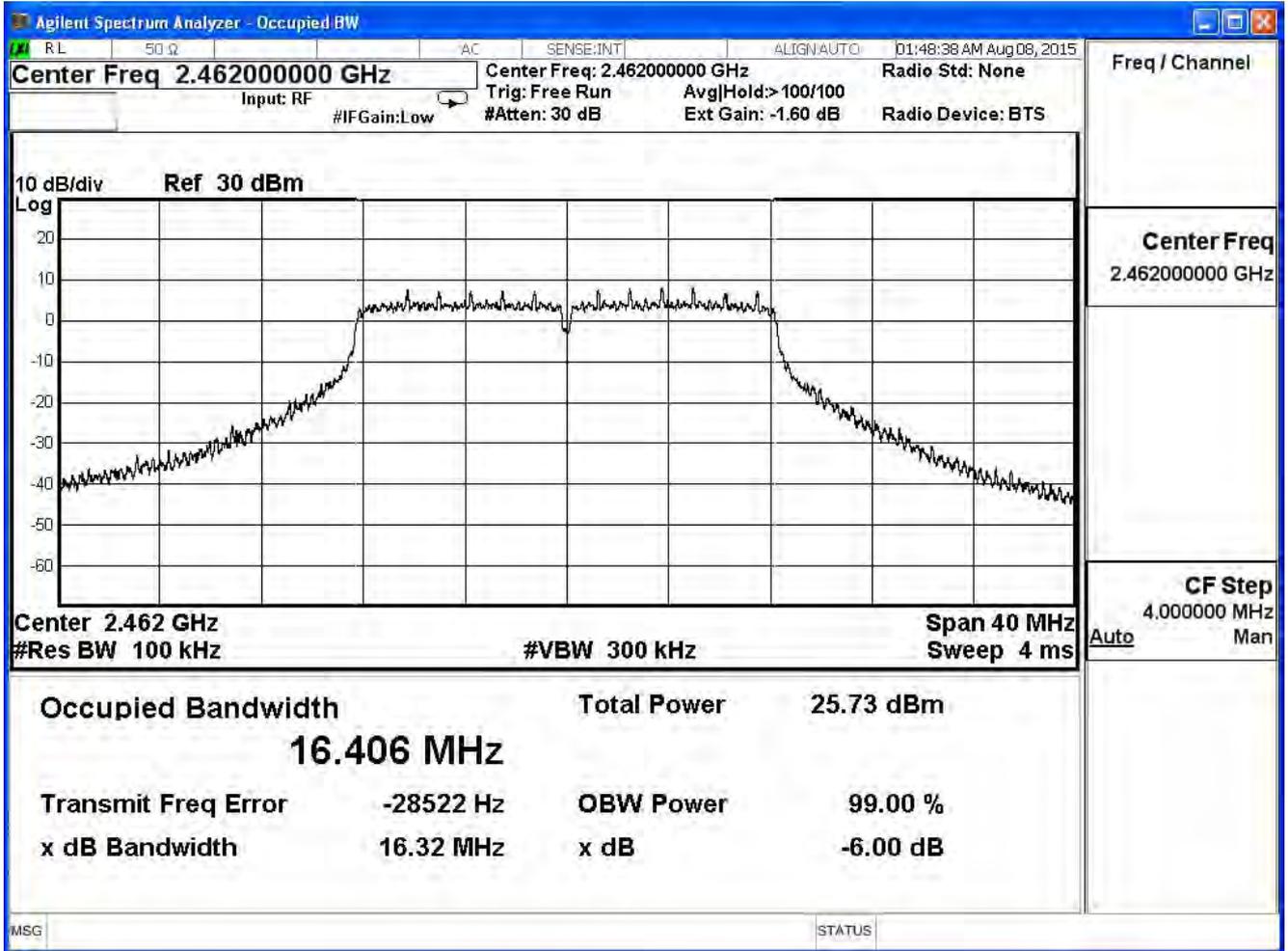
Channel 1



Channel 6



Channel 11

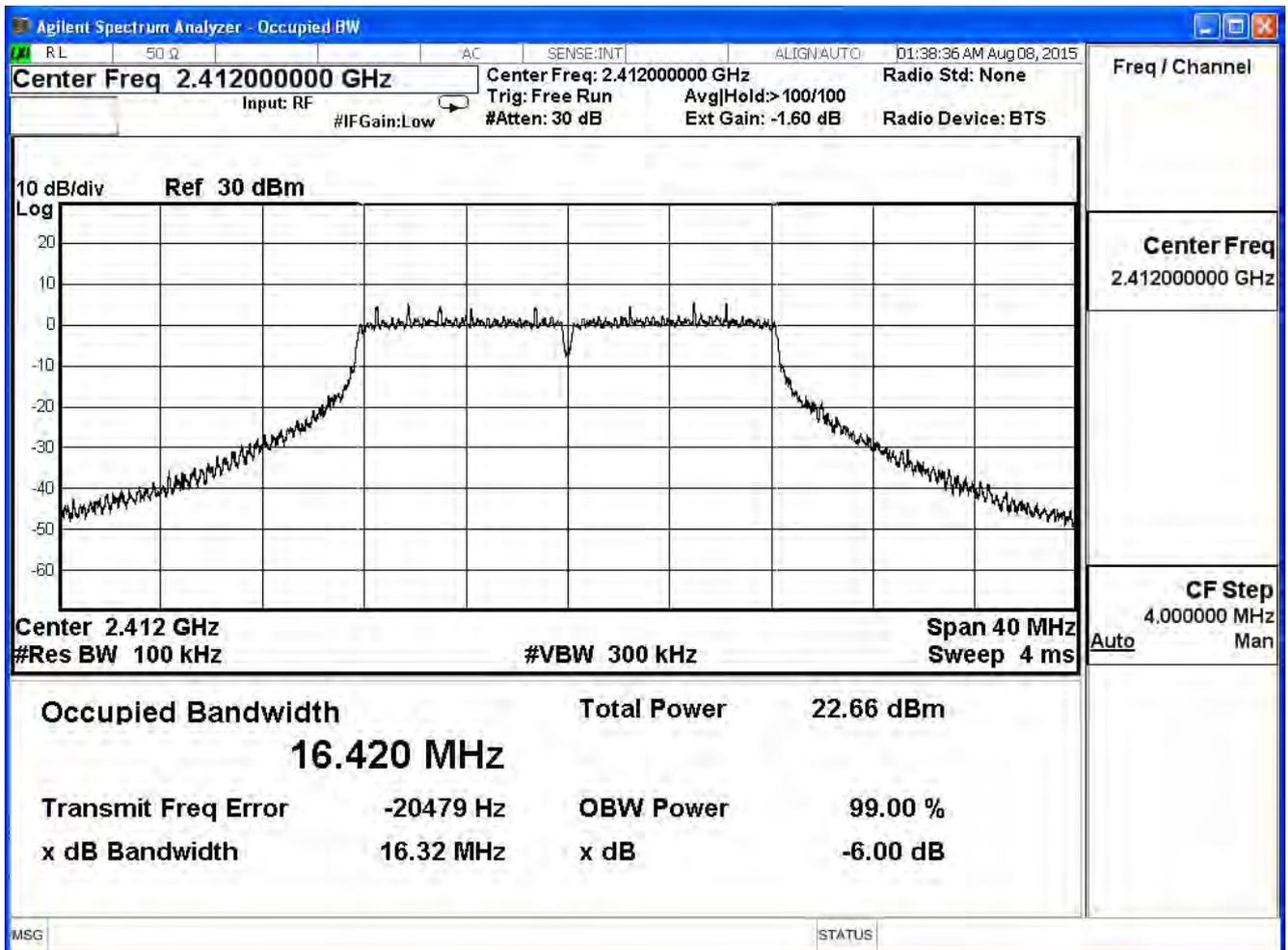


Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

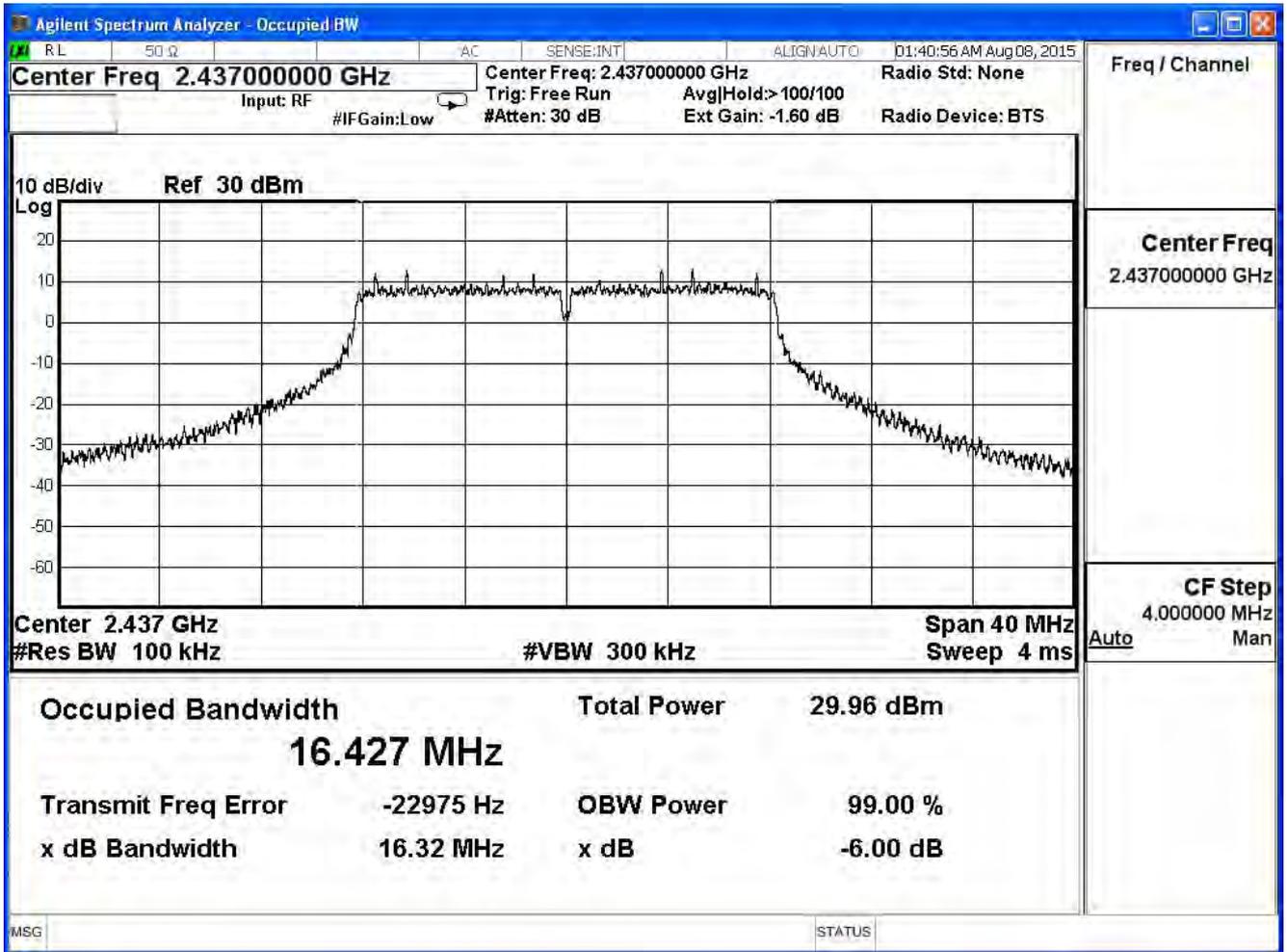
IEEE 802.11g (ANT 2)

Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	16.32	≥ 0.5	Pass
6	2437	16.32	≥ 0.5	Pass
11	2462	16.32	≥ 0.5	Pass

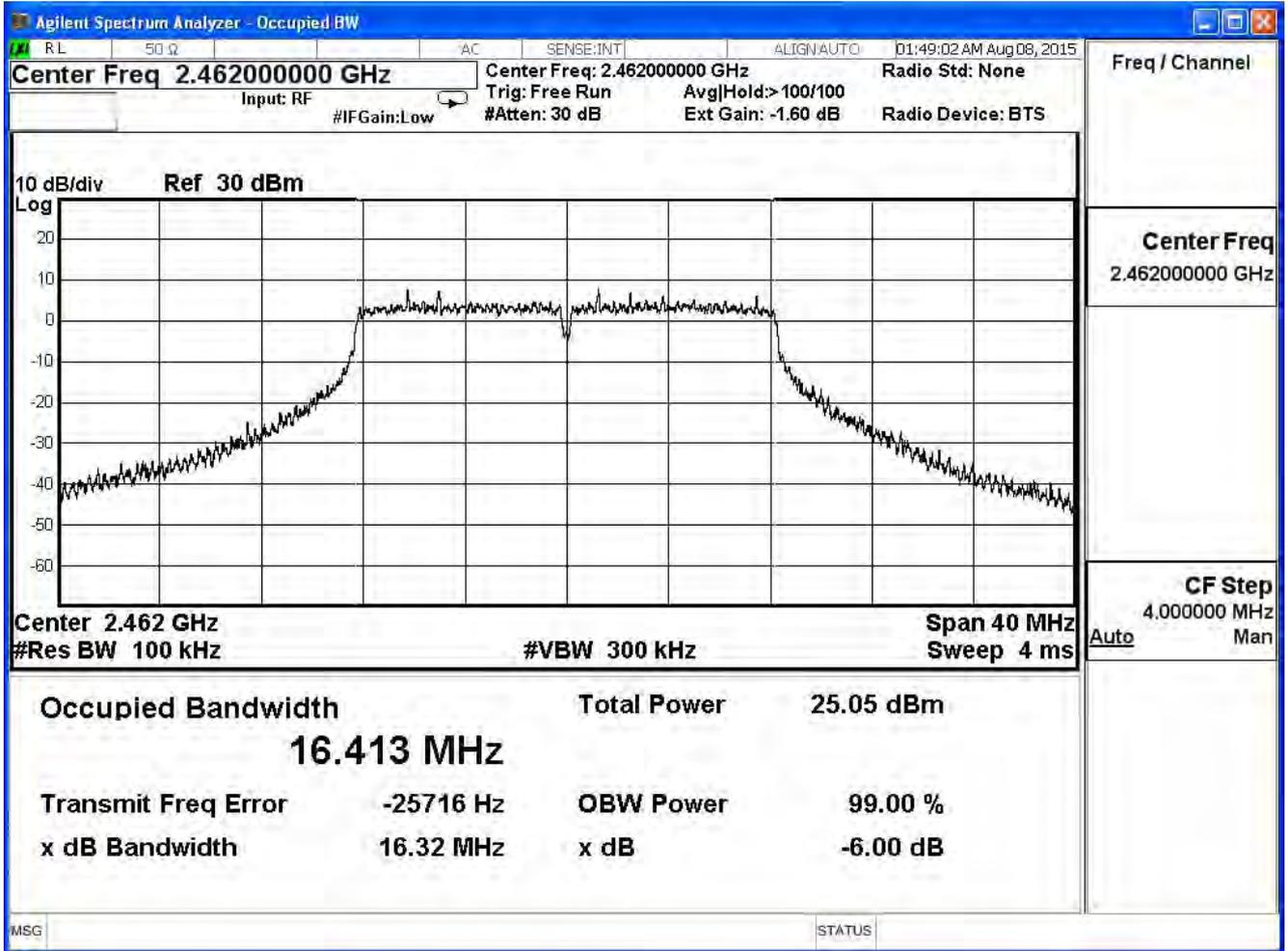
Channel 1



Channel 6



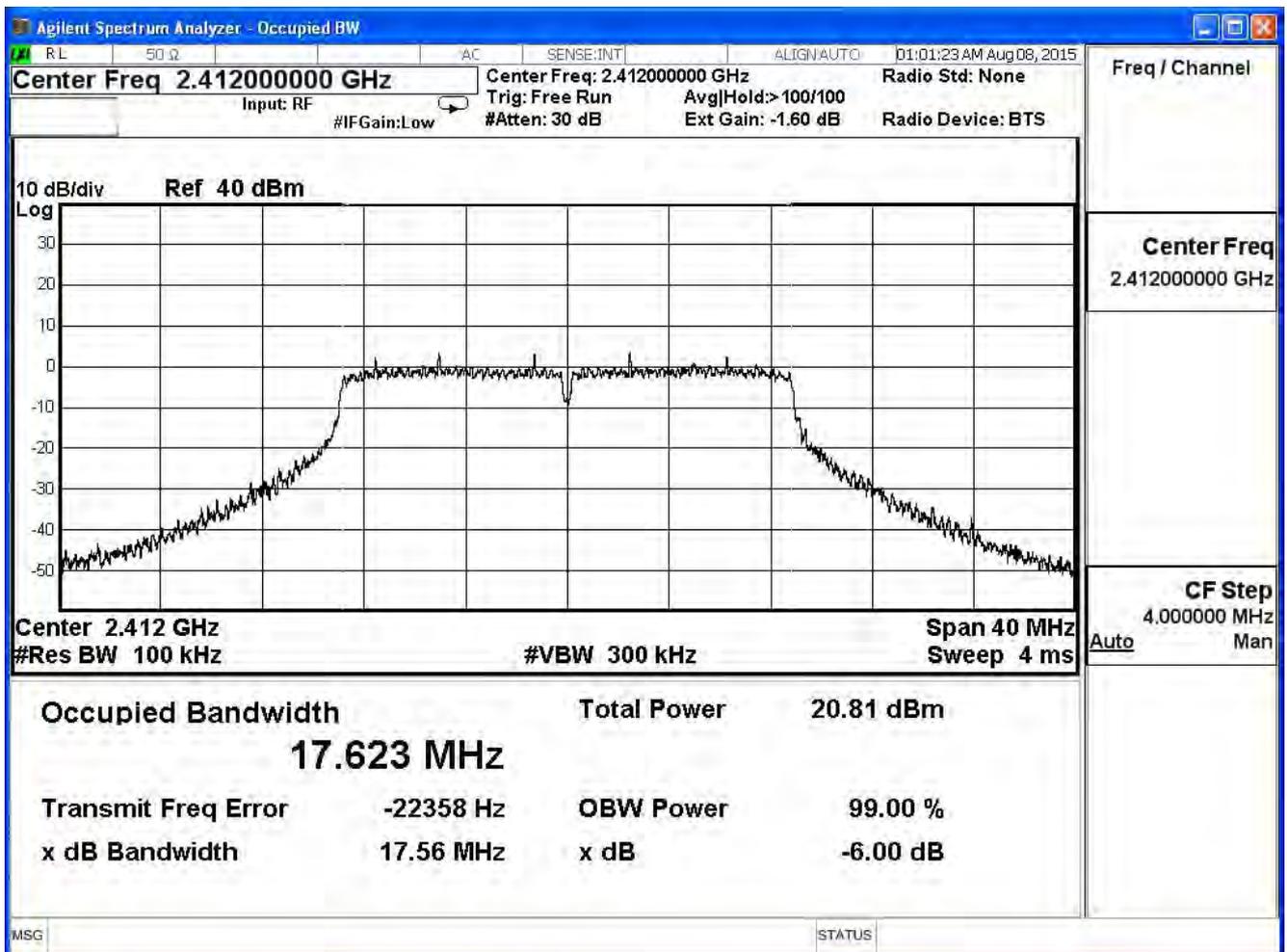
Channel 11



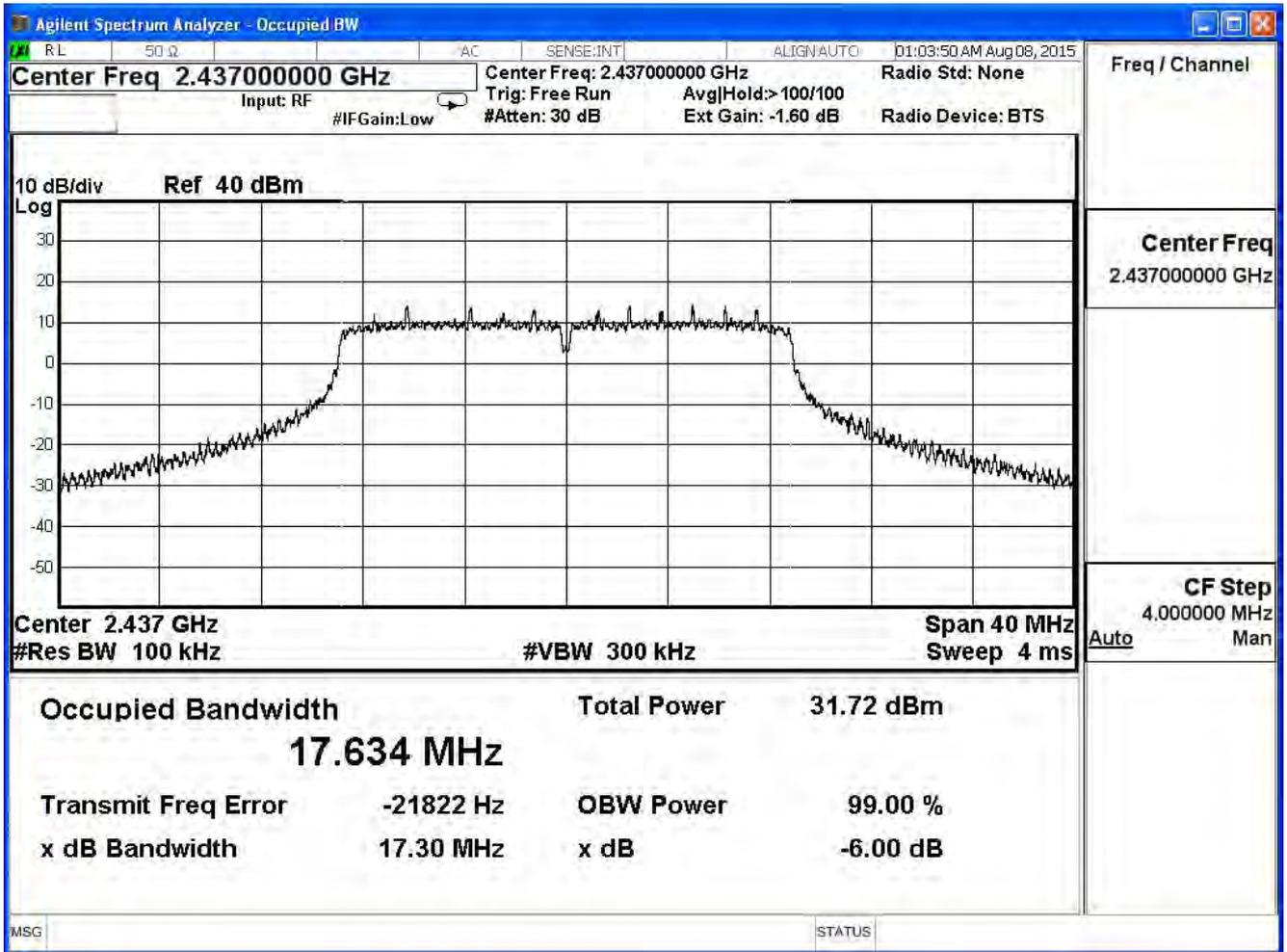
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

IEEE 802.11n (20MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.56	≥ 0.5	Pass
6	2437	17.30	≥ 0.5	Pass
11	2462	17.29	≥ 0.5	Pass

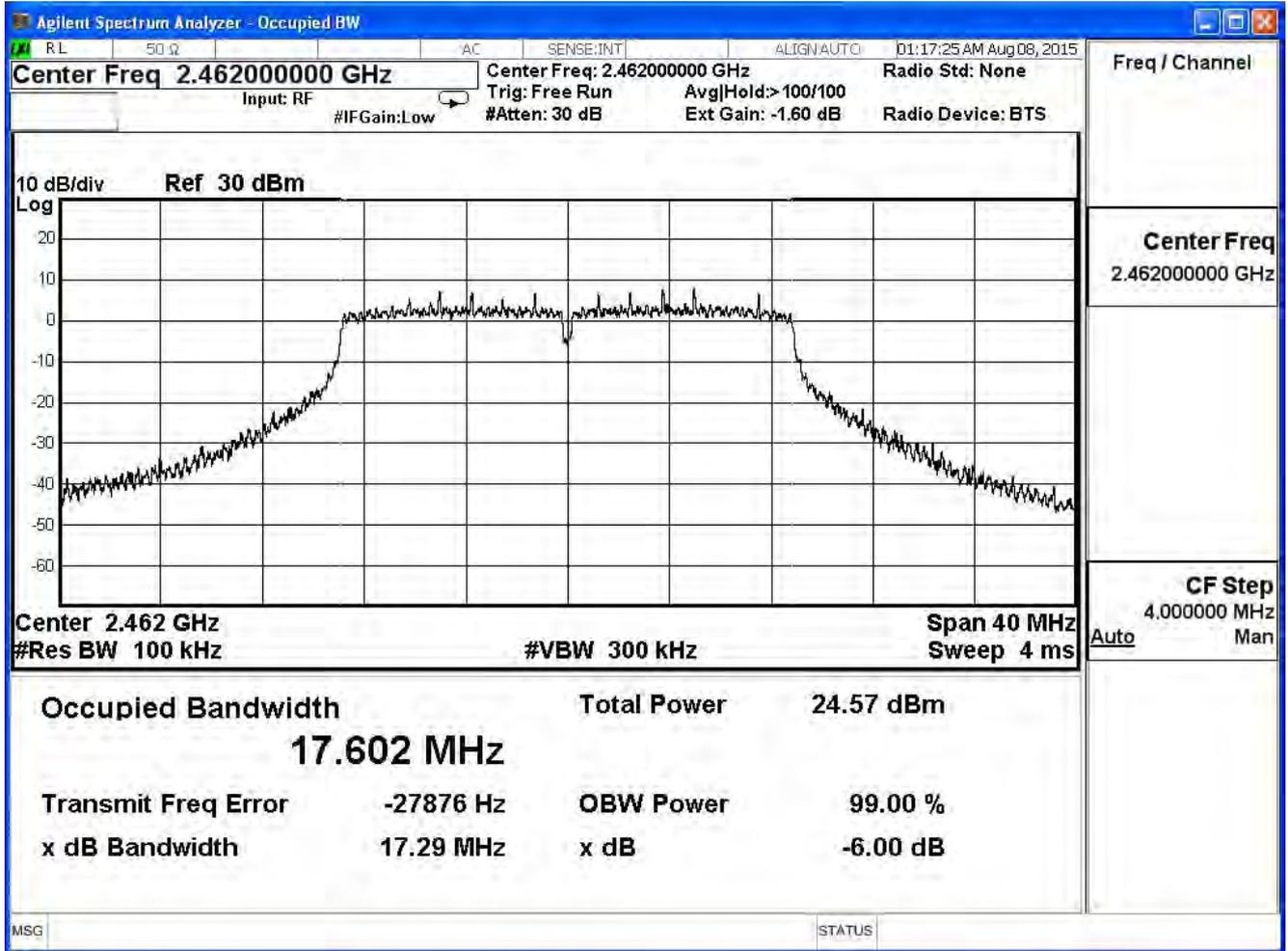
Channel 1



Channel 6



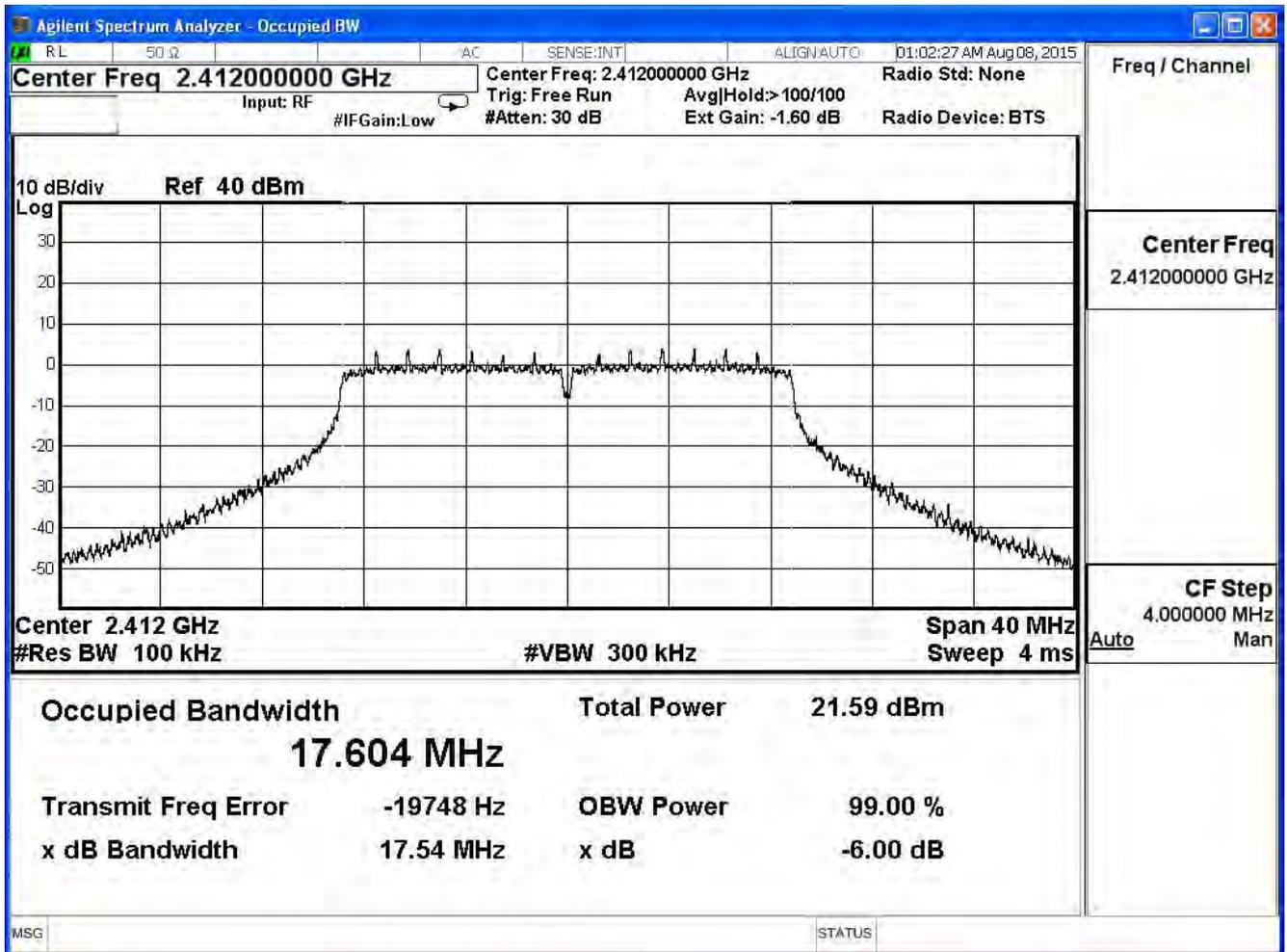
Channel 11



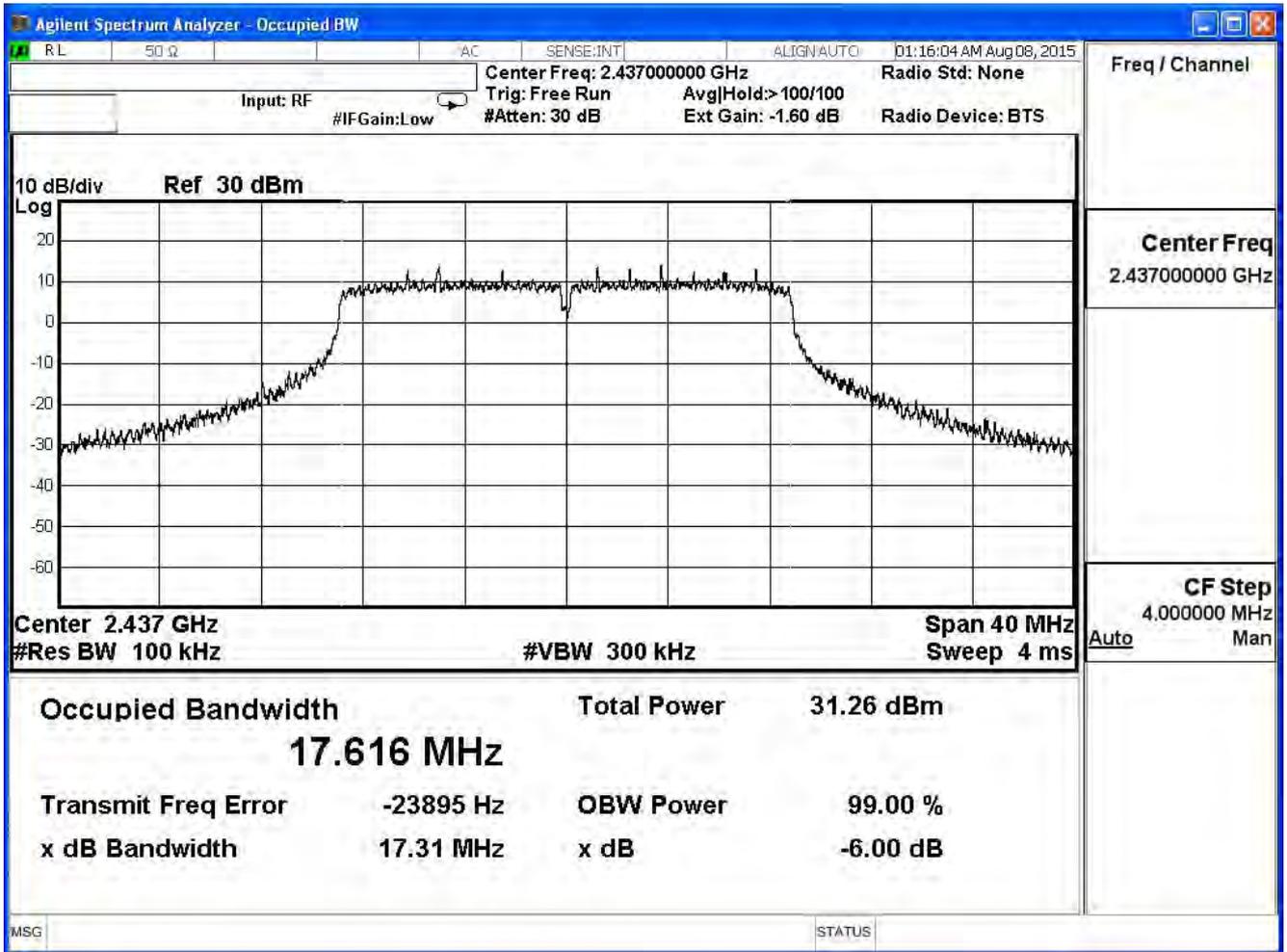
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

IEEE 802.11n (20MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.54	≥ 0.5	Pass
6	2437	17.31	≥ 0.5	Pass
11	2462	17.54	≥ 0.5	Pass

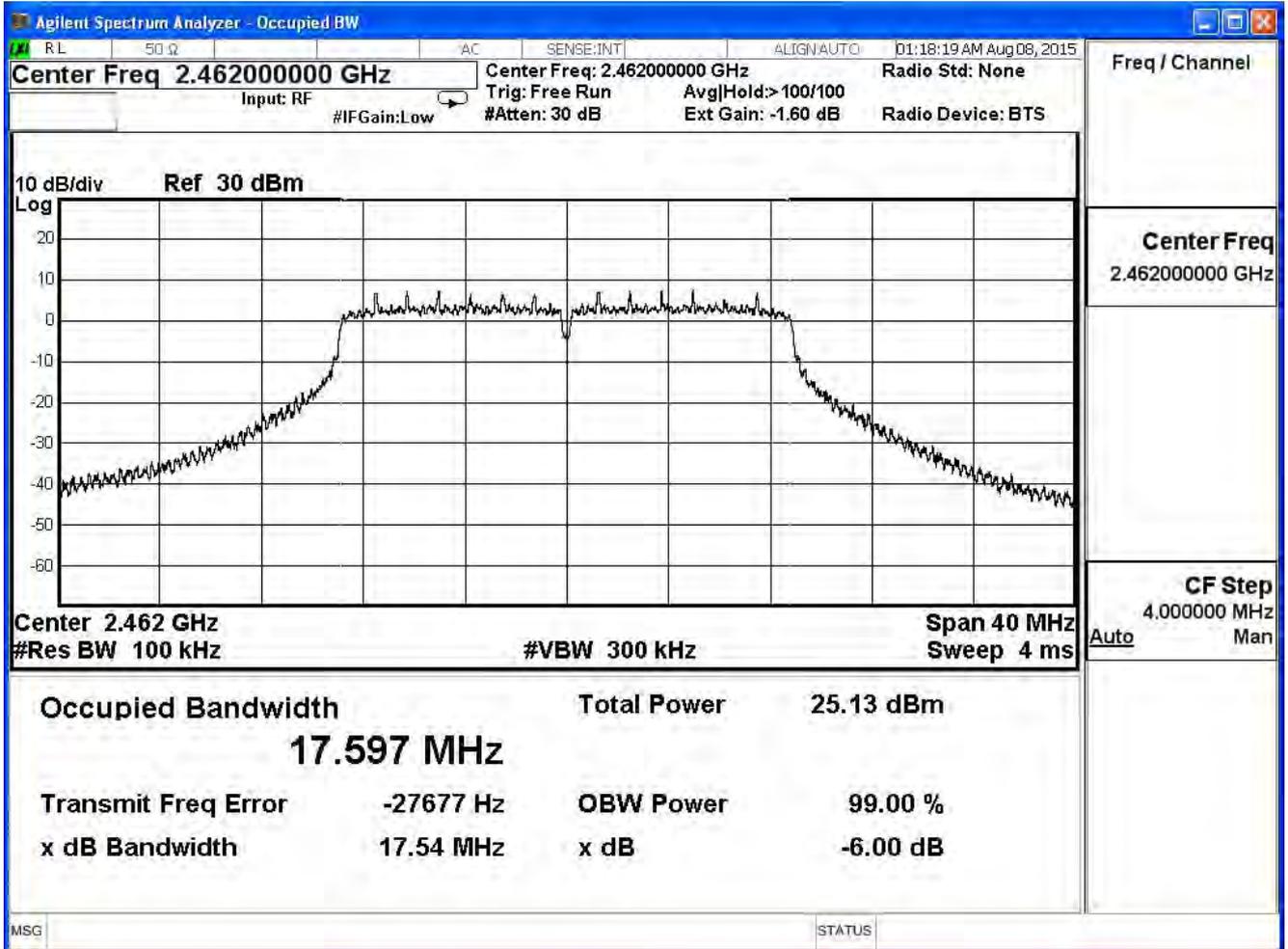
Channel 1



Channel 6



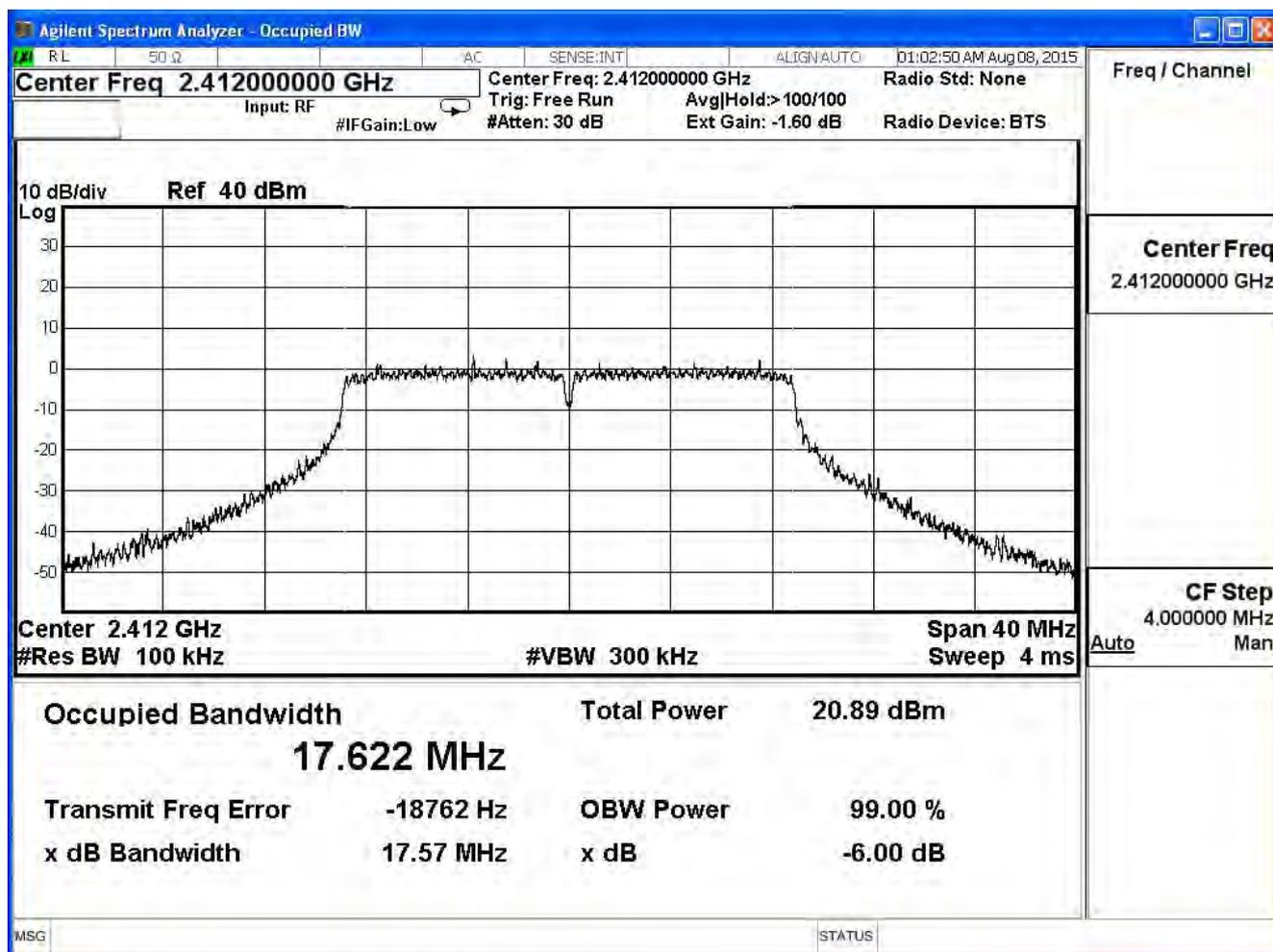
Channel 11



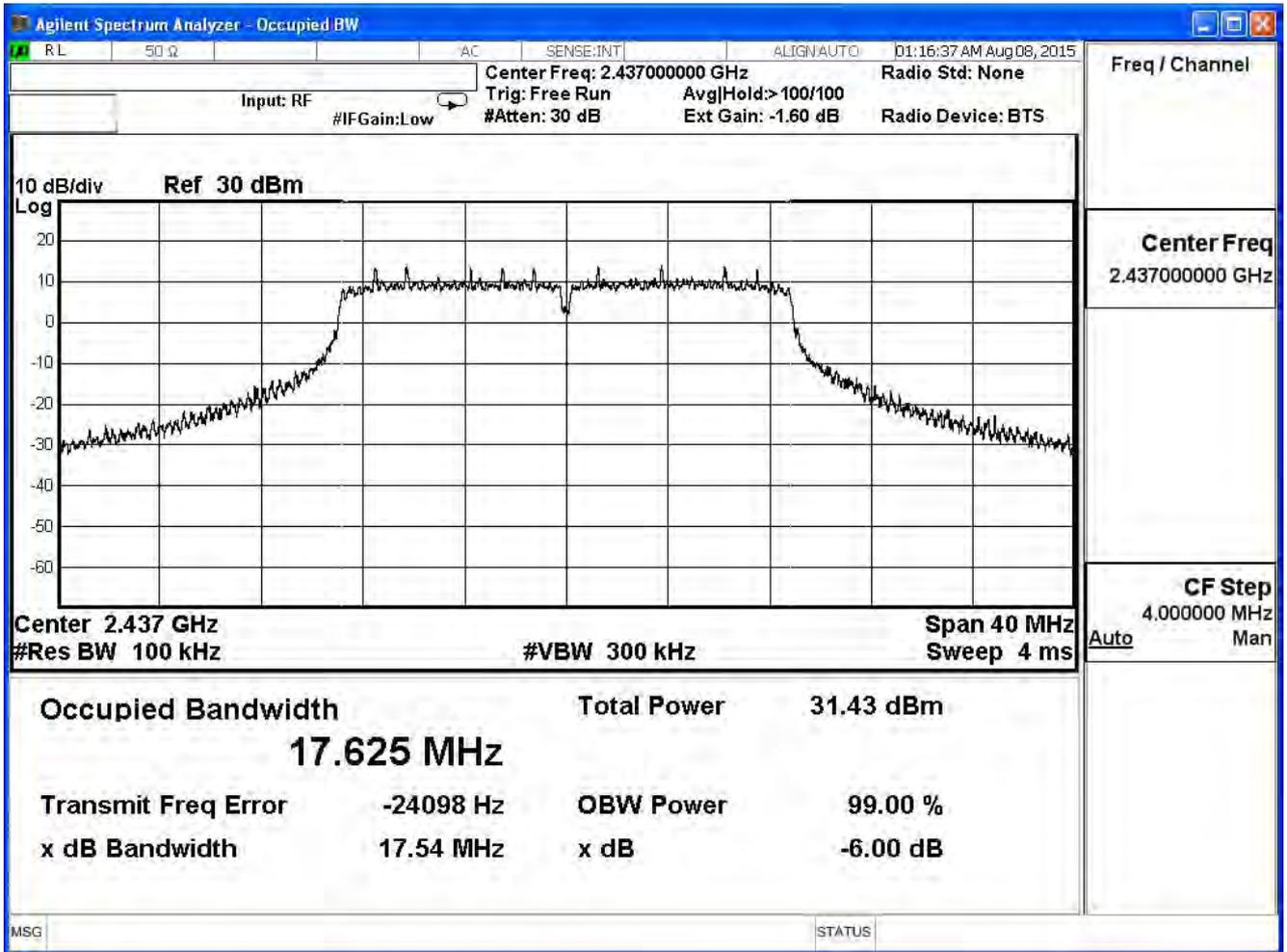
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

IEEE 802.11n (20MHz) (ANT 2)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.57	≥0.5	Pass
6	2437	17.54	≥0.5	Pass
11	2462	17.54	≥0.5	Pass

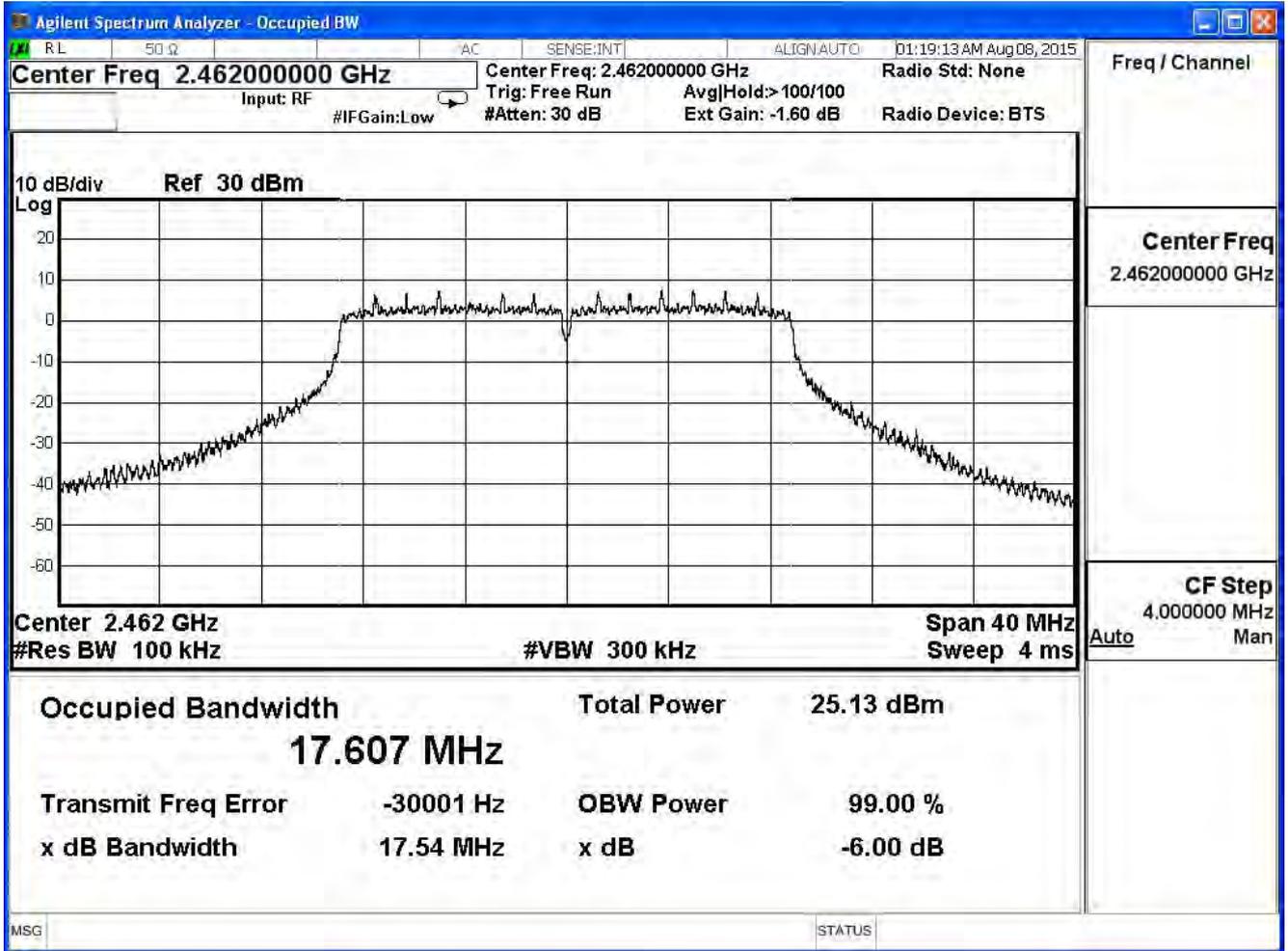
Channel 1



Channel 6



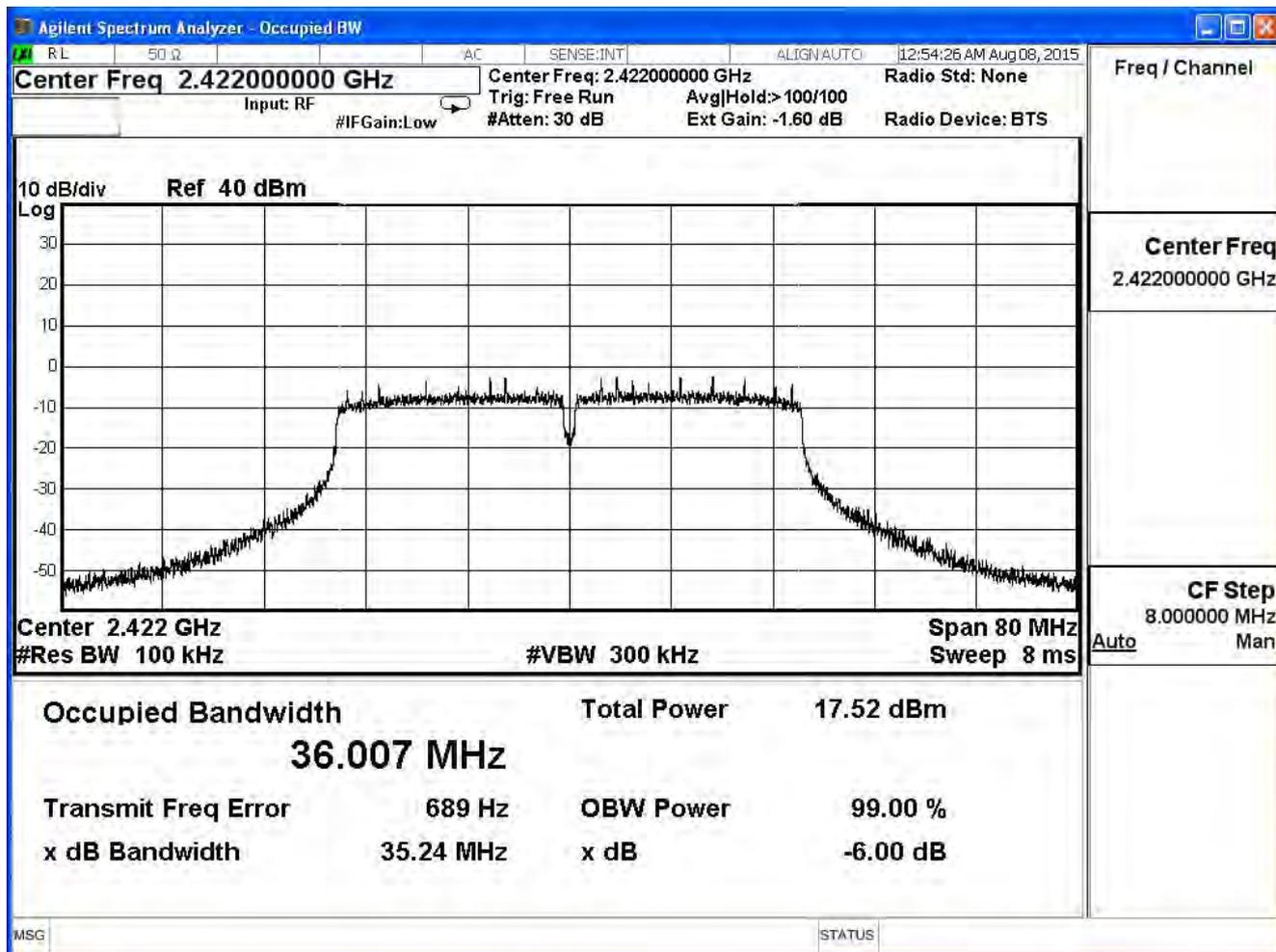
Channel 11



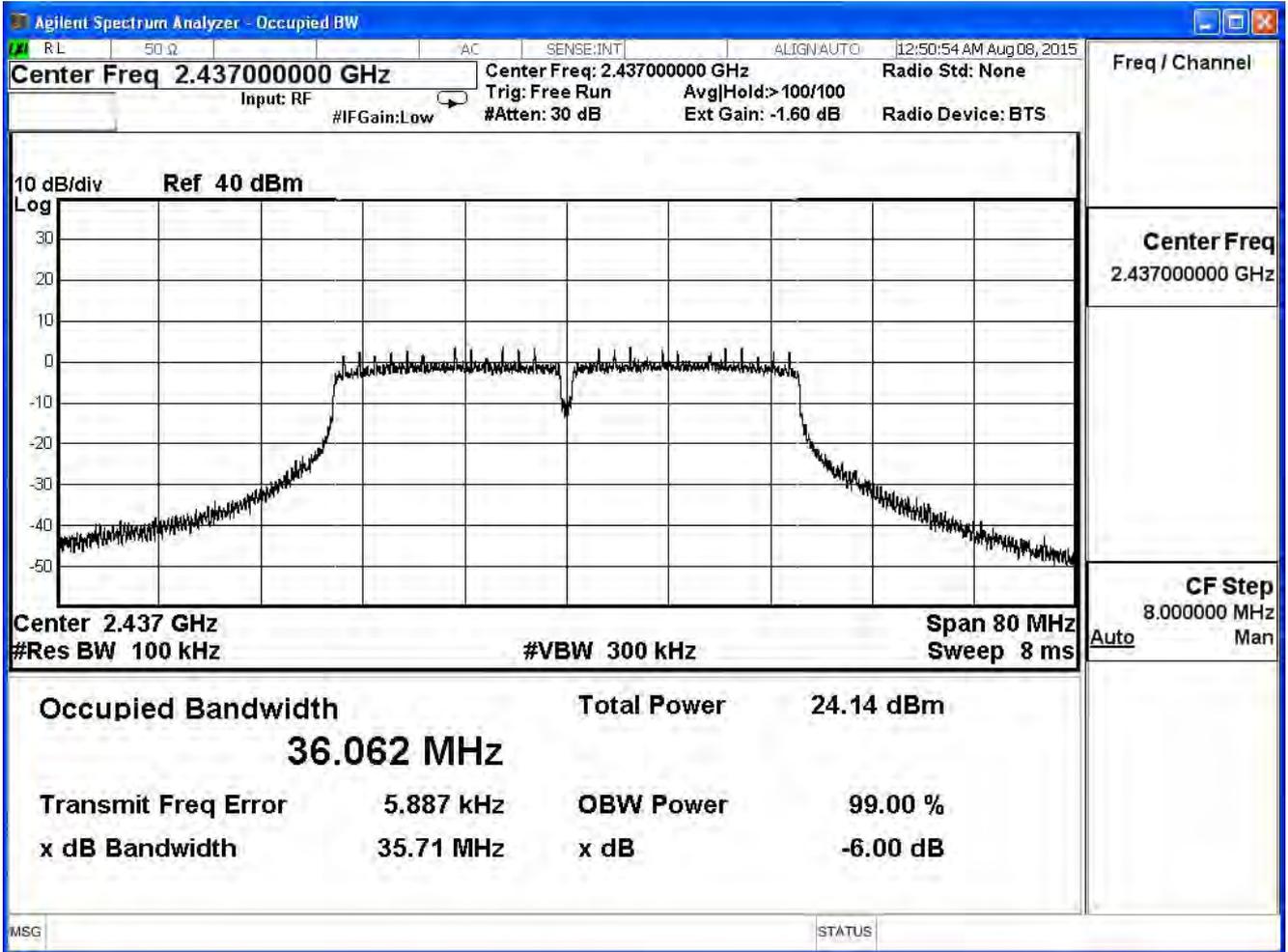
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	35.24	≥ 0.5	Pass
6	2437	35.71	≥ 0.5	Pass
9	2452	35.33	≥ 0.5	Pass

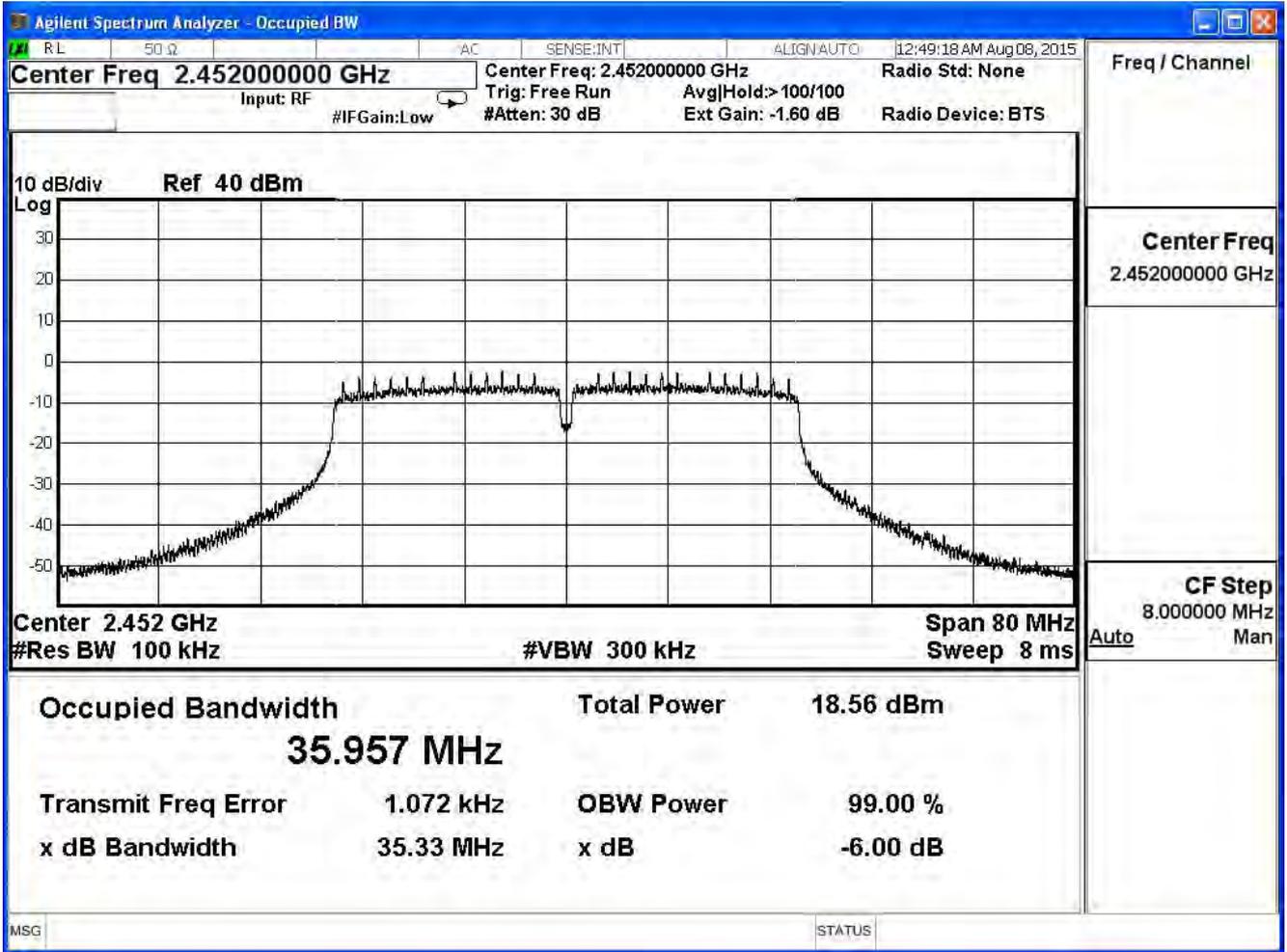
Channel 3



Channel 6



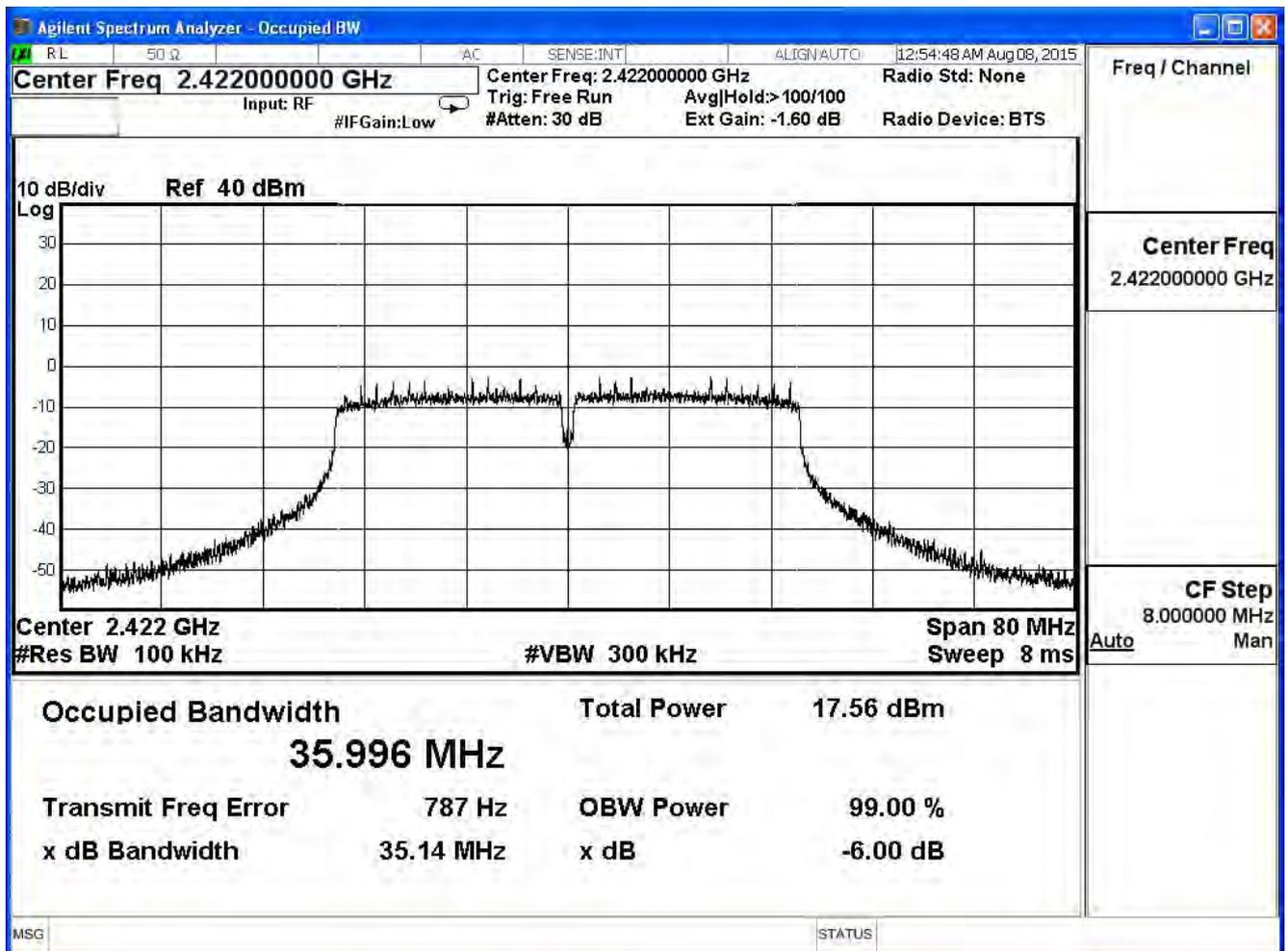
Channel 9



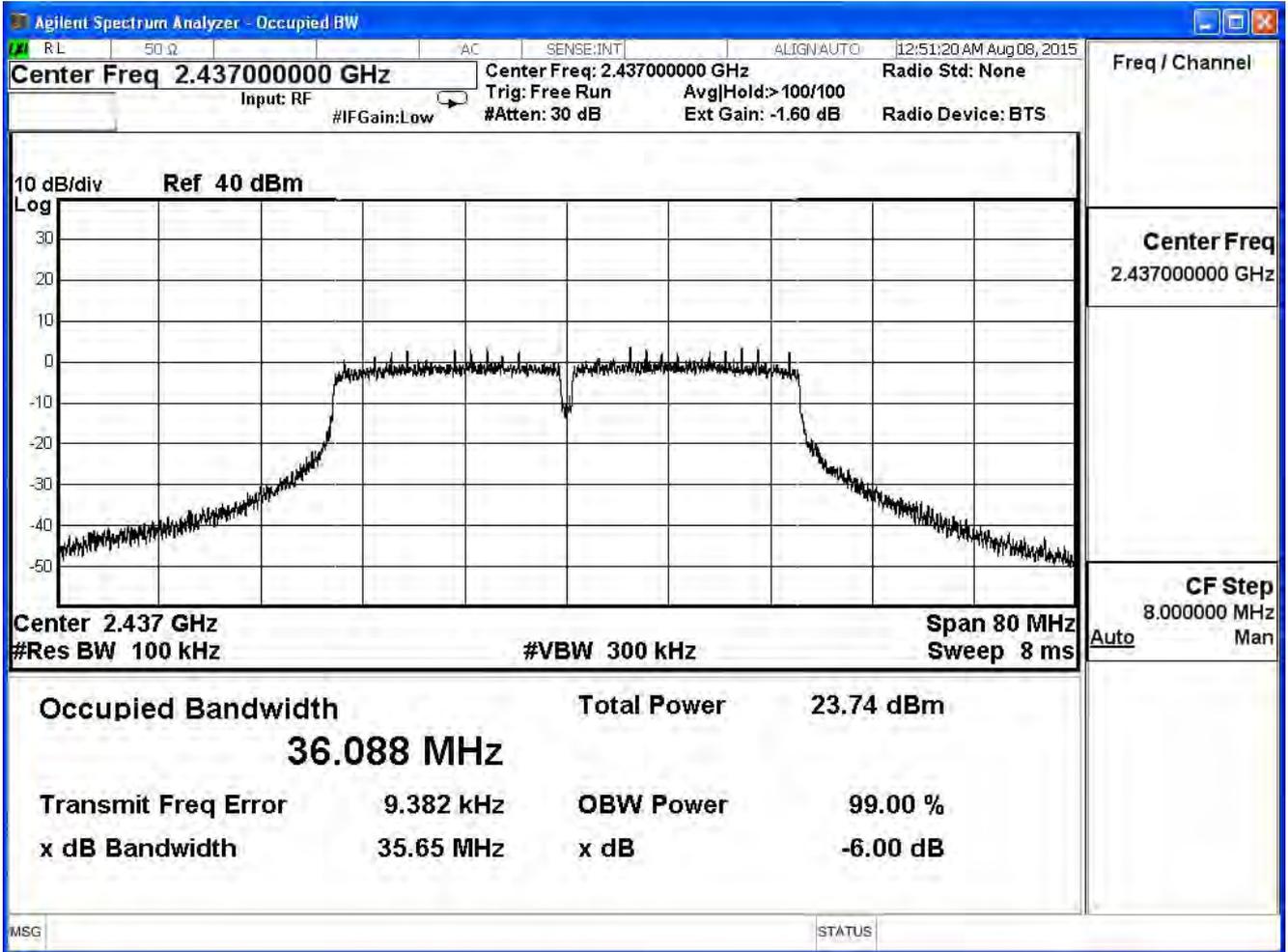
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	35.14	≥ 0.5	Pass
6	2437	35.65	≥ 0.5	Pass
9	2452	35.29	≥ 0.5	Pass

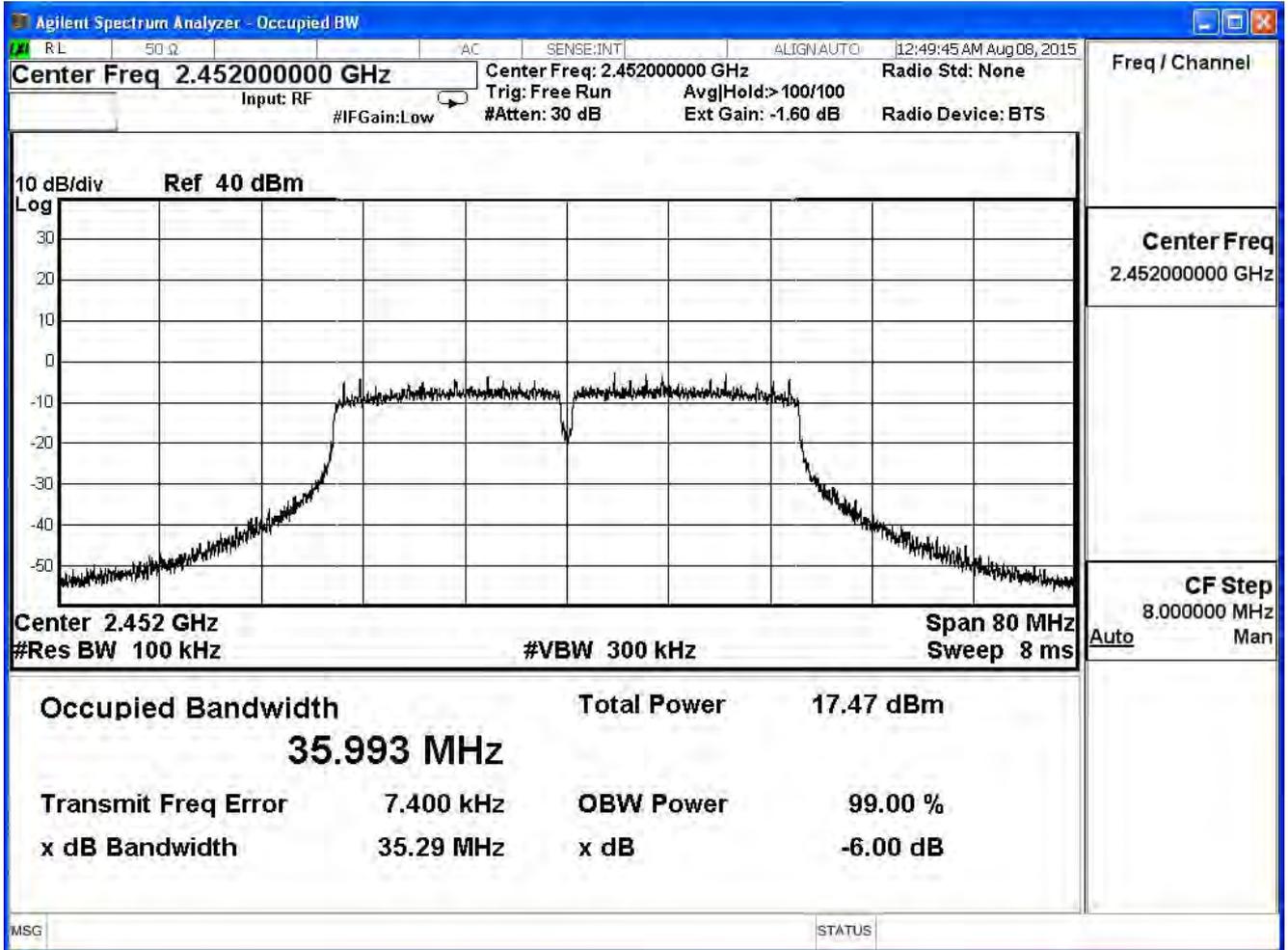
Channel 3



Channel 6



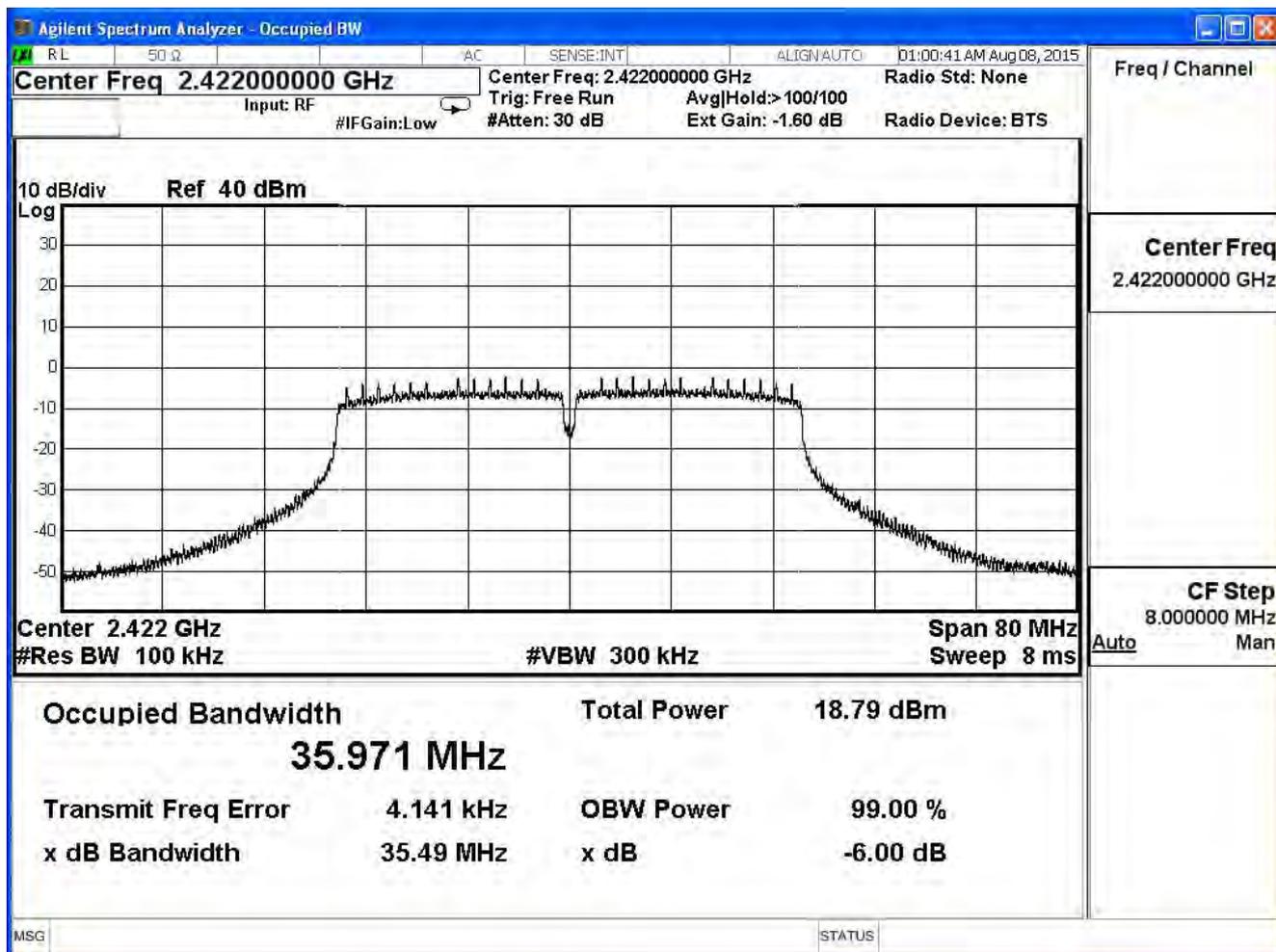
Channel 9



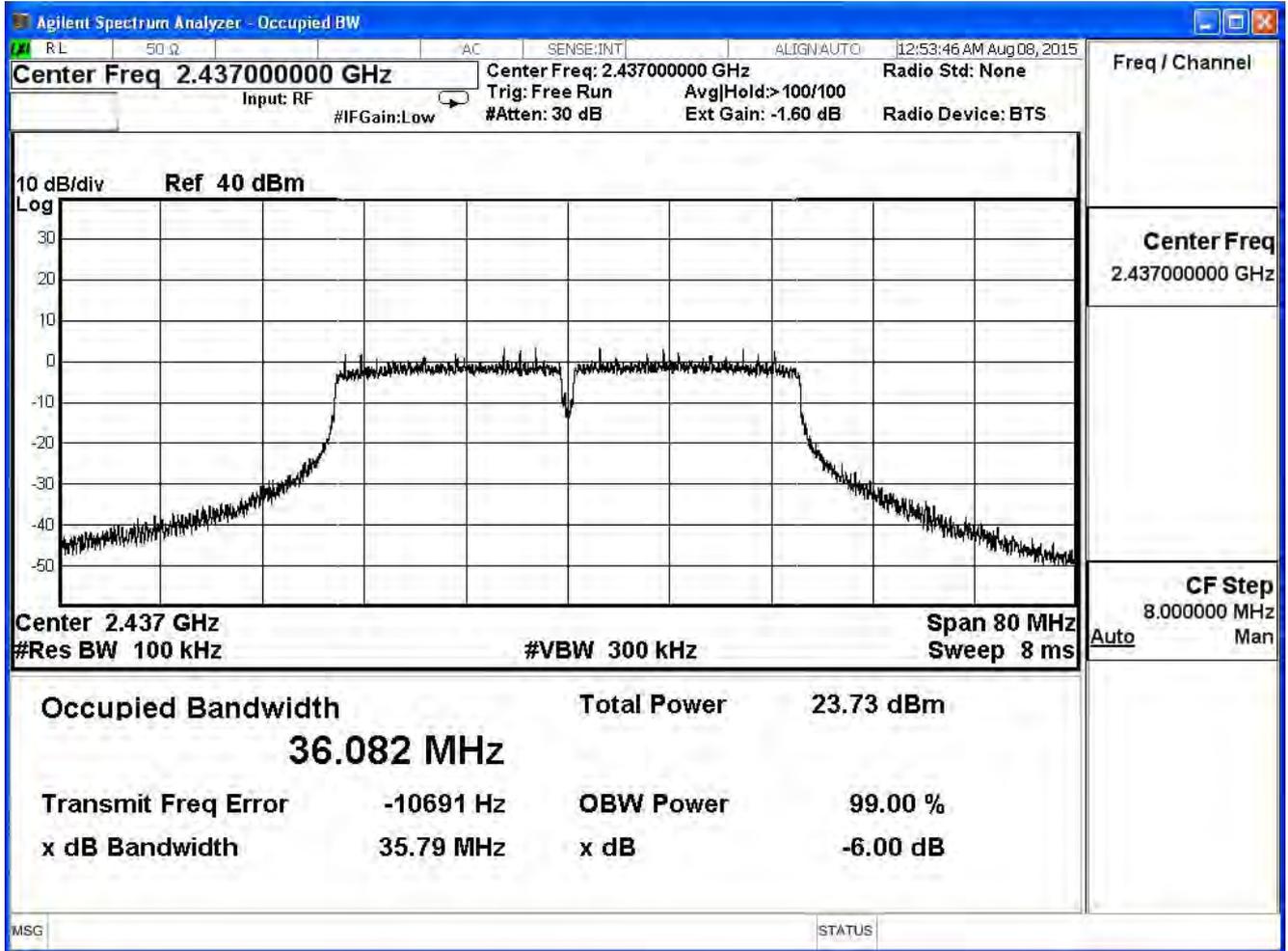
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 2)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	35.49	≥ 0.5	Pass
6	2437	35.79	≥ 0.5	Pass
9	2452	35.46	≥ 0.5	Pass

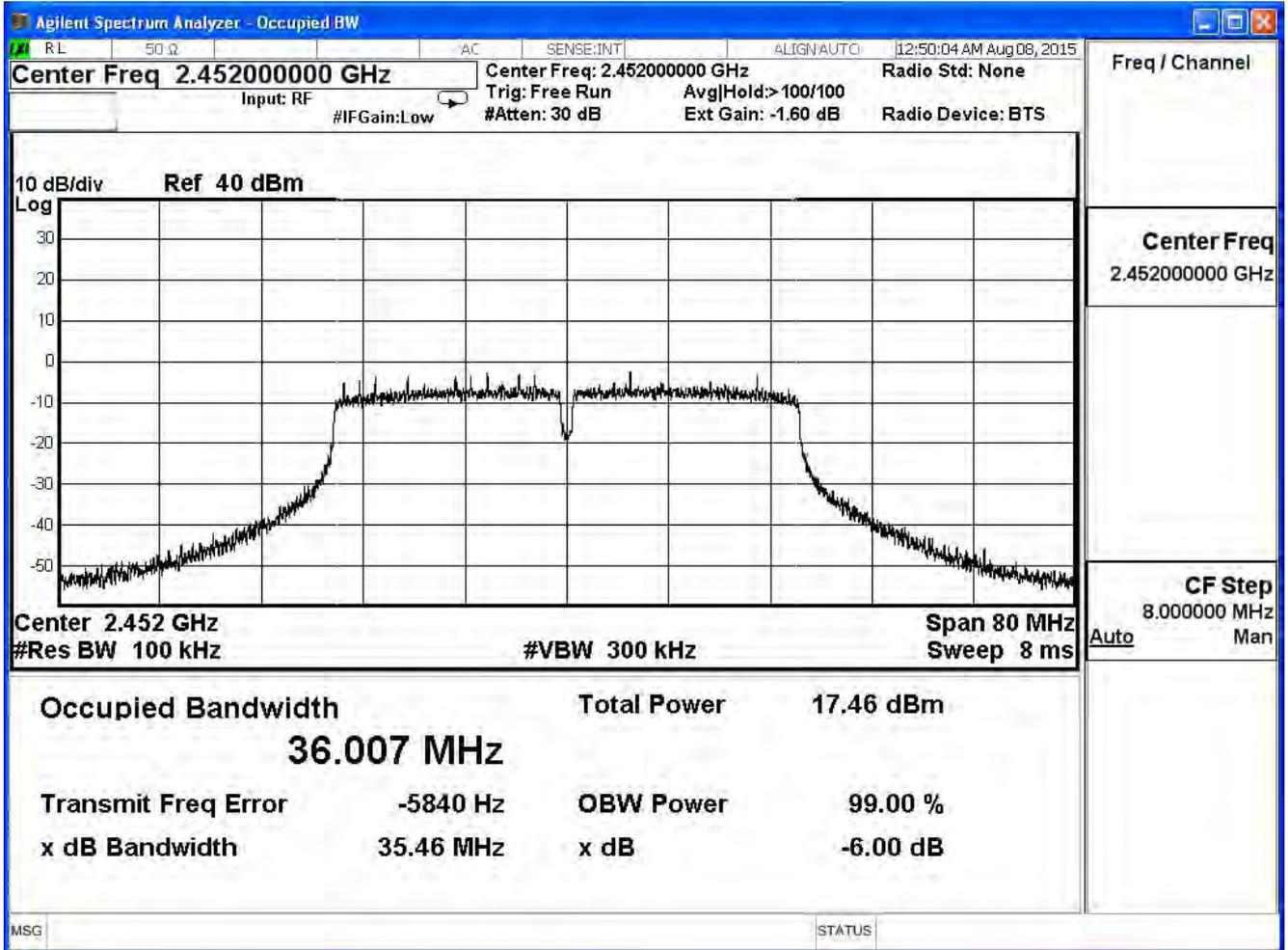
Channel 3



Channel 6



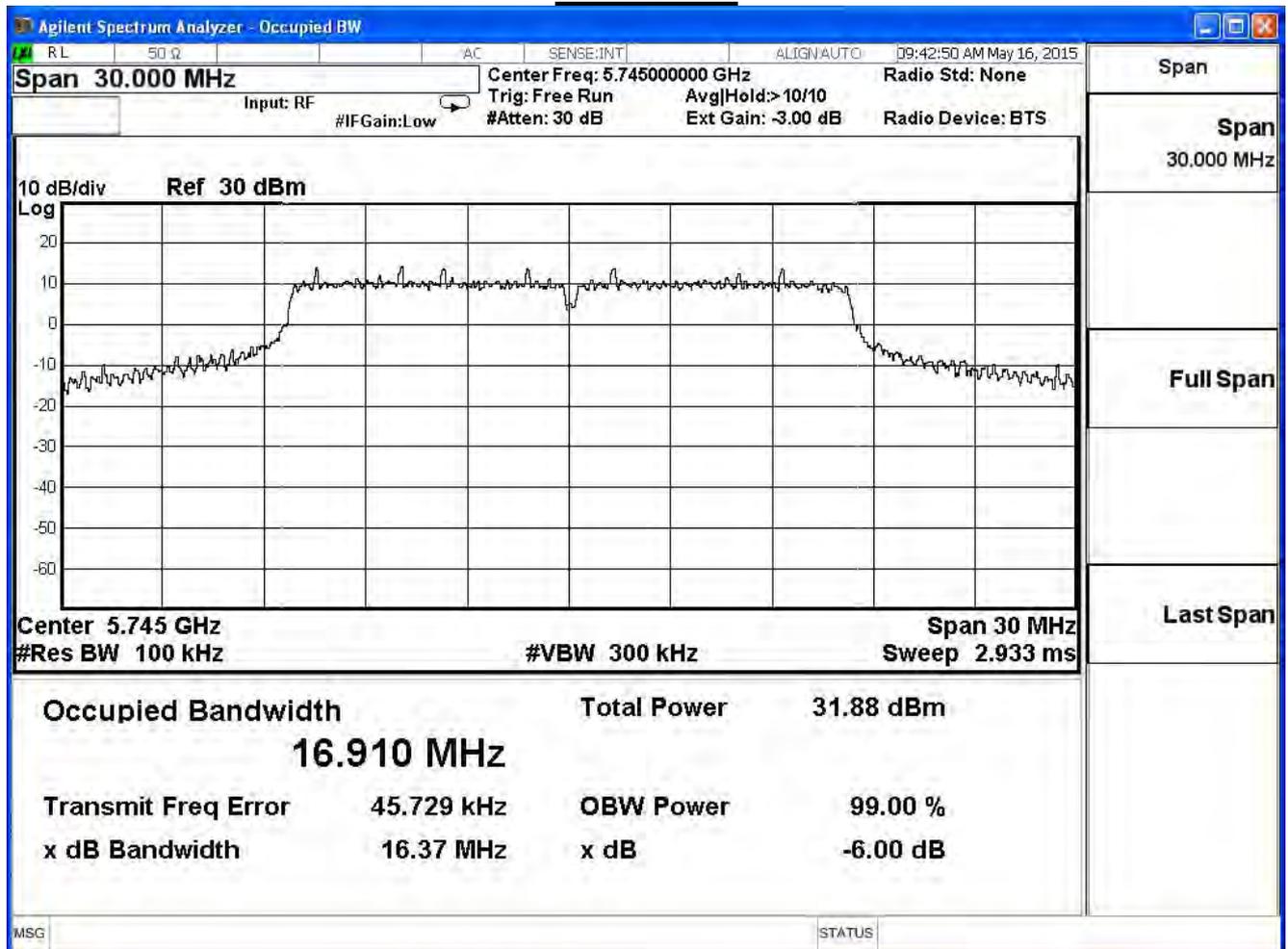
Channel 9



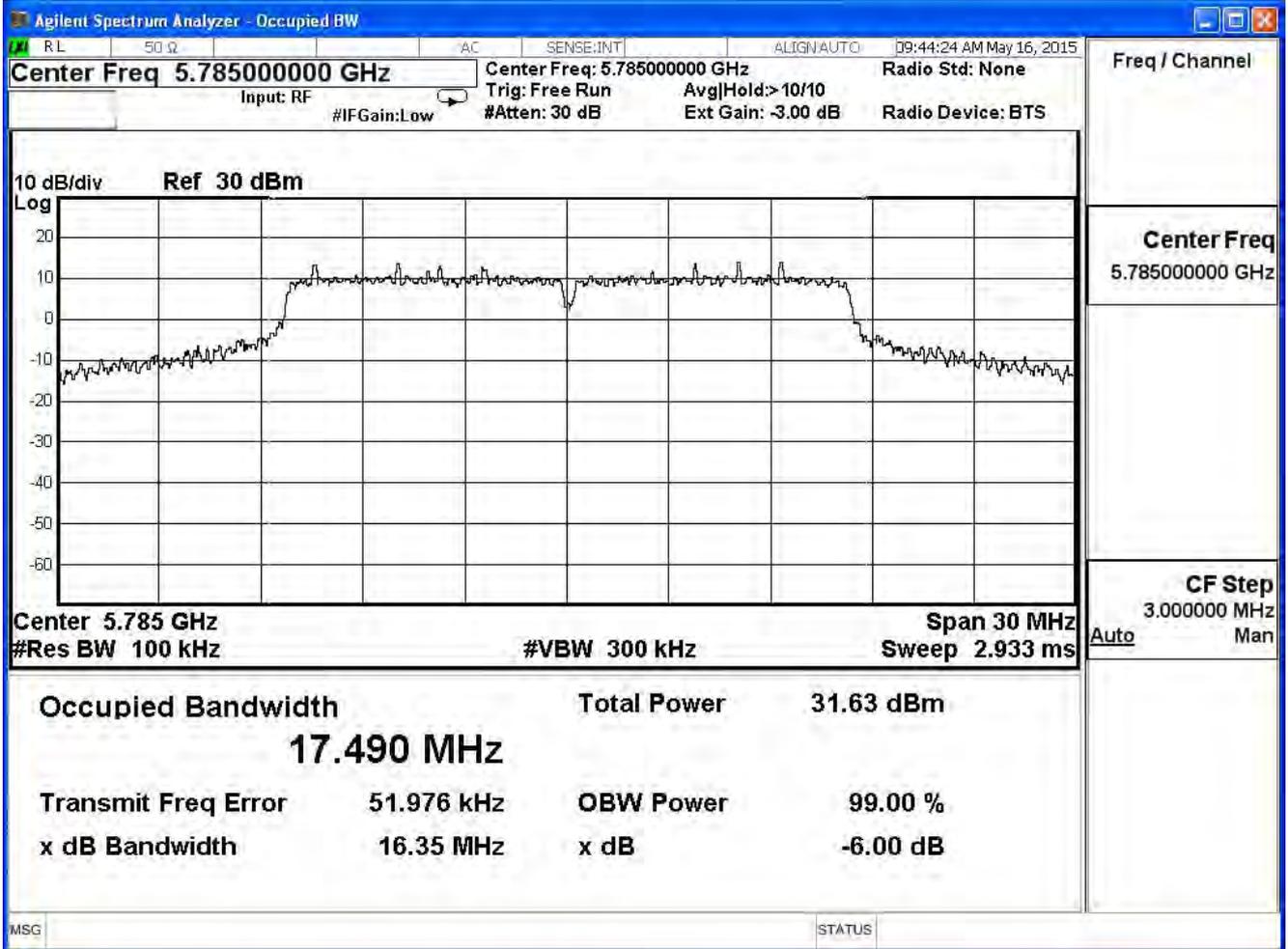
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

802.11 a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	16.37	≥ 0.5	Pass
157	5785	16.35	≥ 0.5	Pass
165	5825	16.41	≥ 0.5	Pass

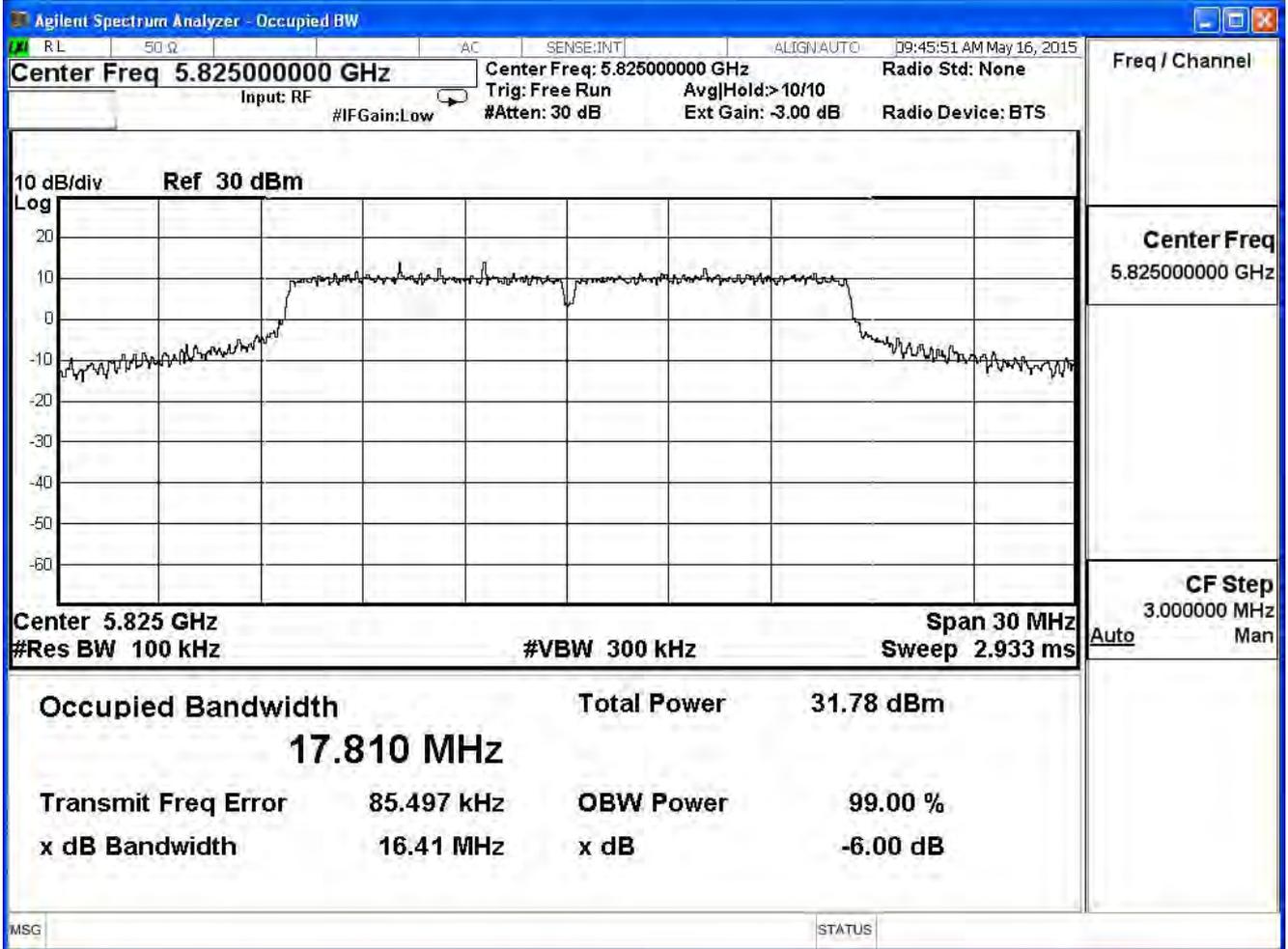
Channel 149



Channel 157



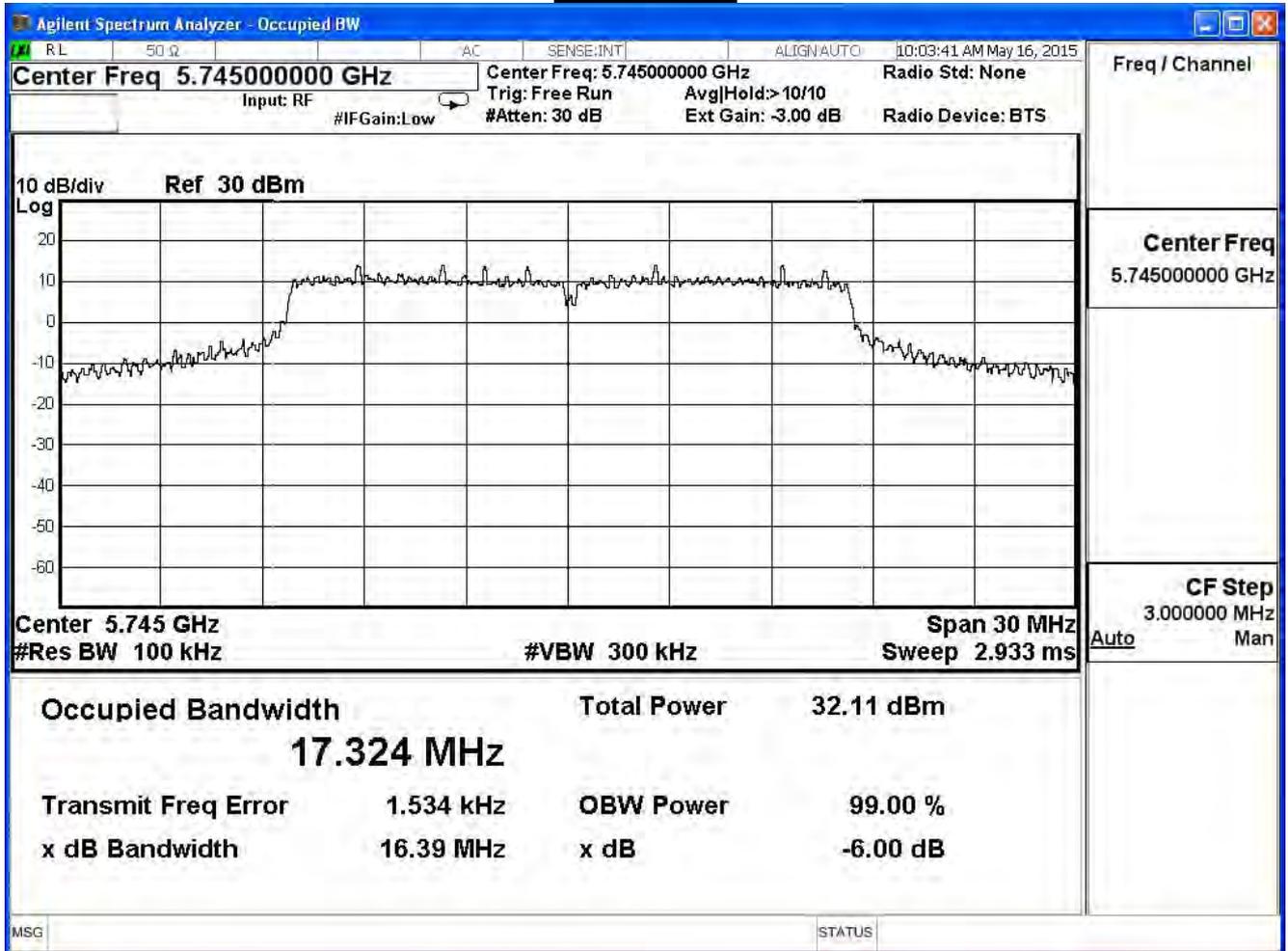
Channel 165



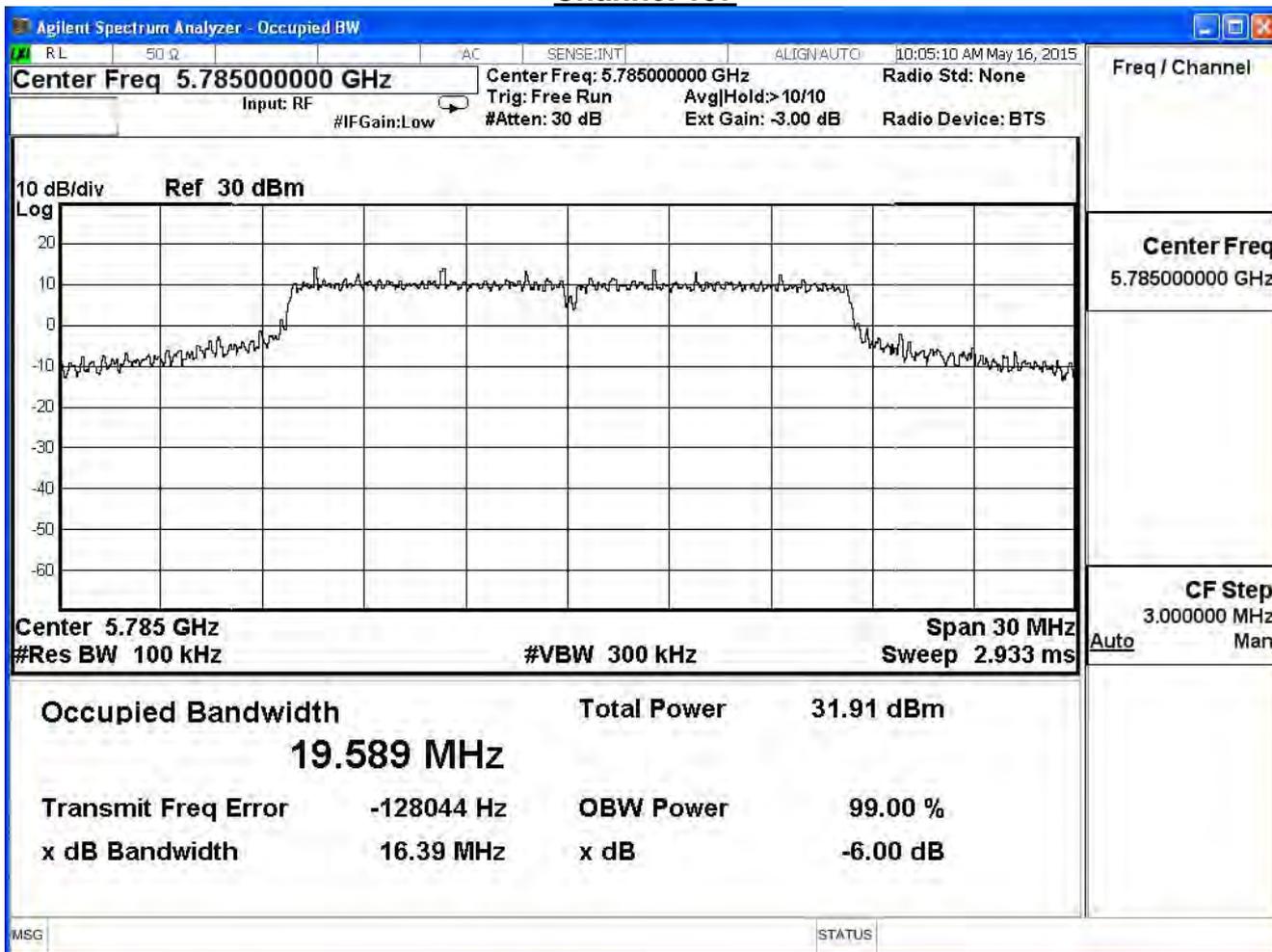
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	16.39	≥ 0.5	Pass
157	5785	16.39	≥ 0.5	Pass
165	5825	16.36	≥ 0.5	Pass

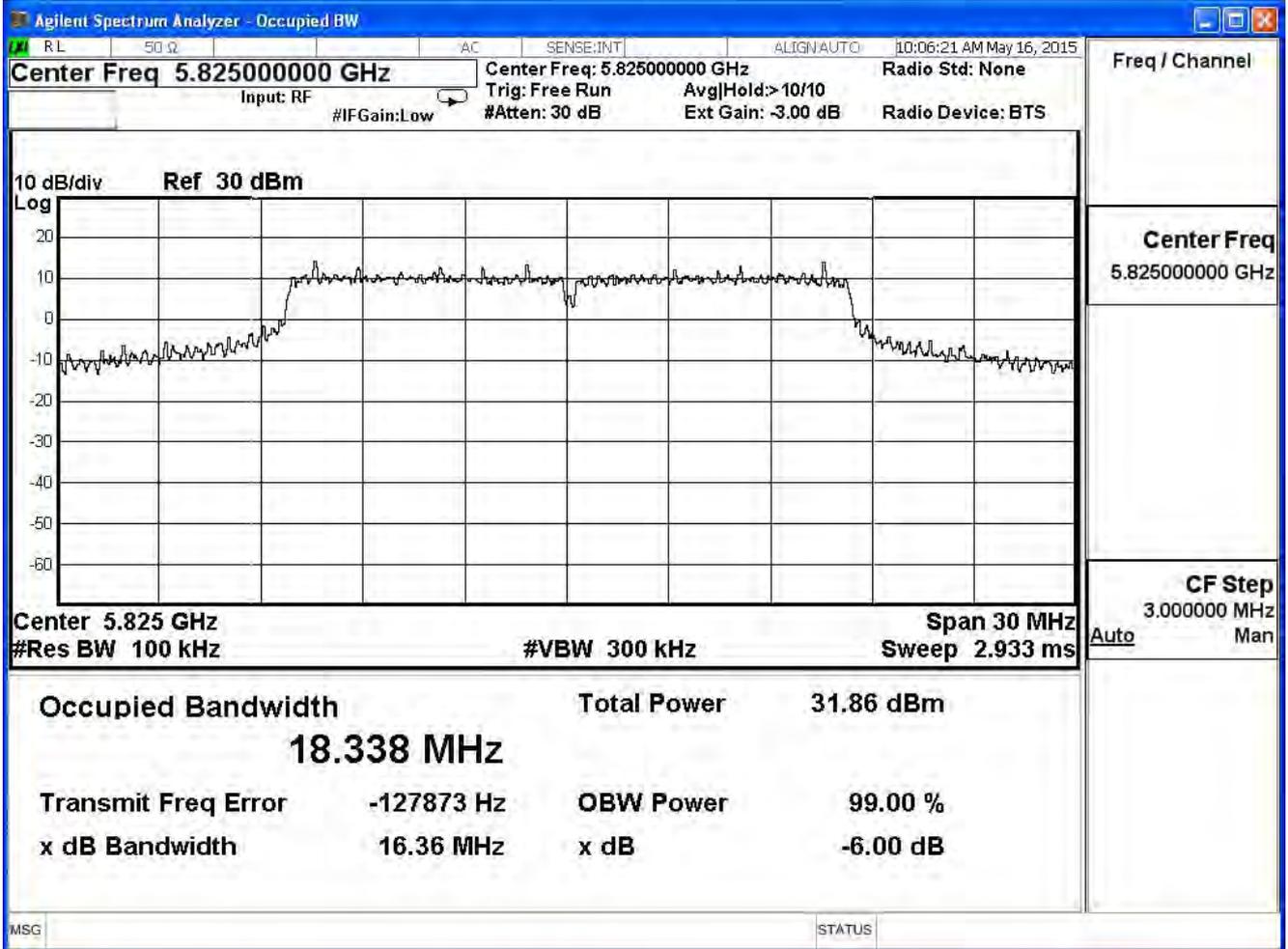
Channel 149



Channel 157



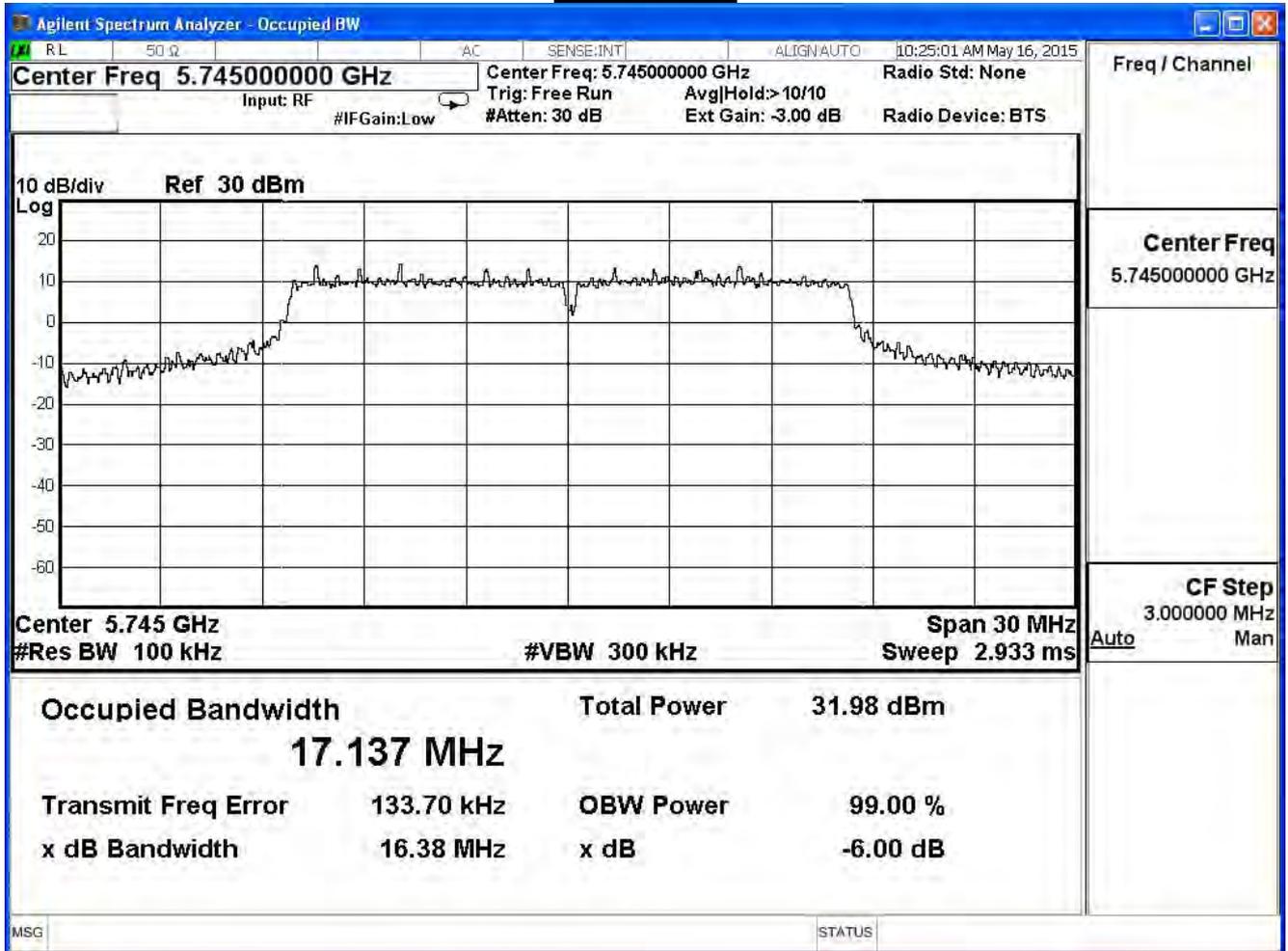
Channel 165



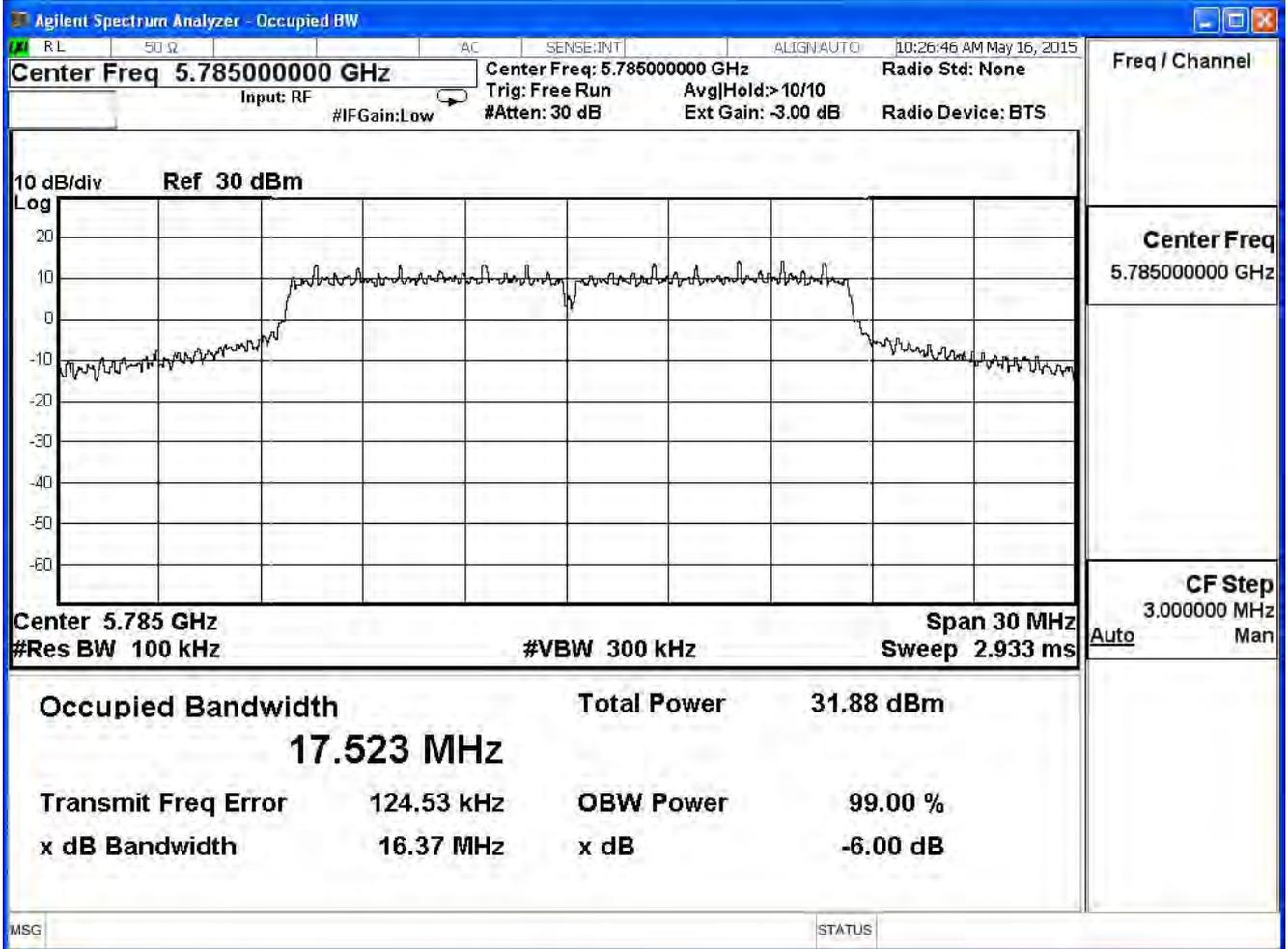
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	16.38	≥ 0.5	Pass
157	5785	16.37	≥ 0.5	Pass
165	5825	16.38	≥ 0.5	Pass

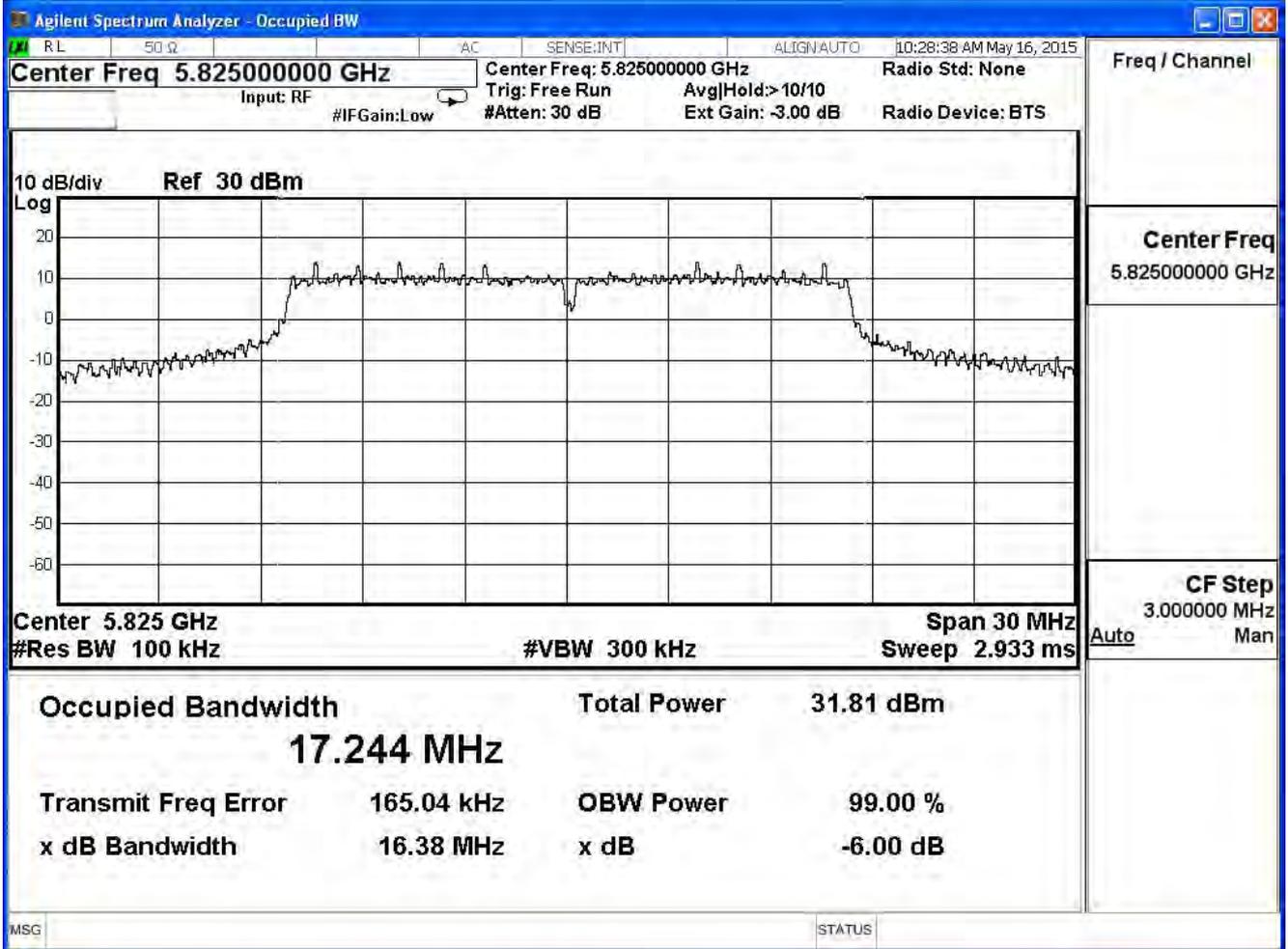
Channel 149



Channel 157



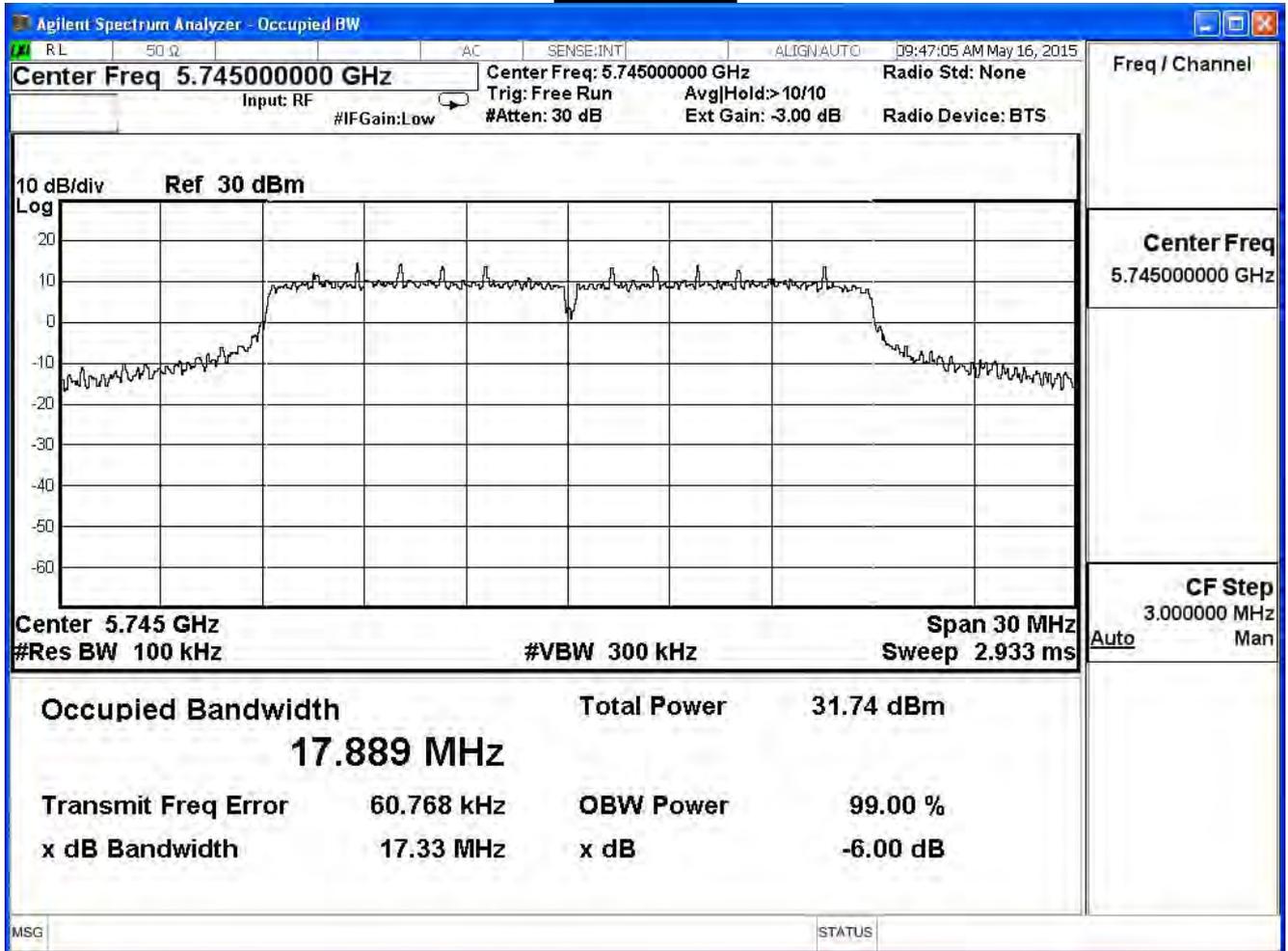
Channel 165



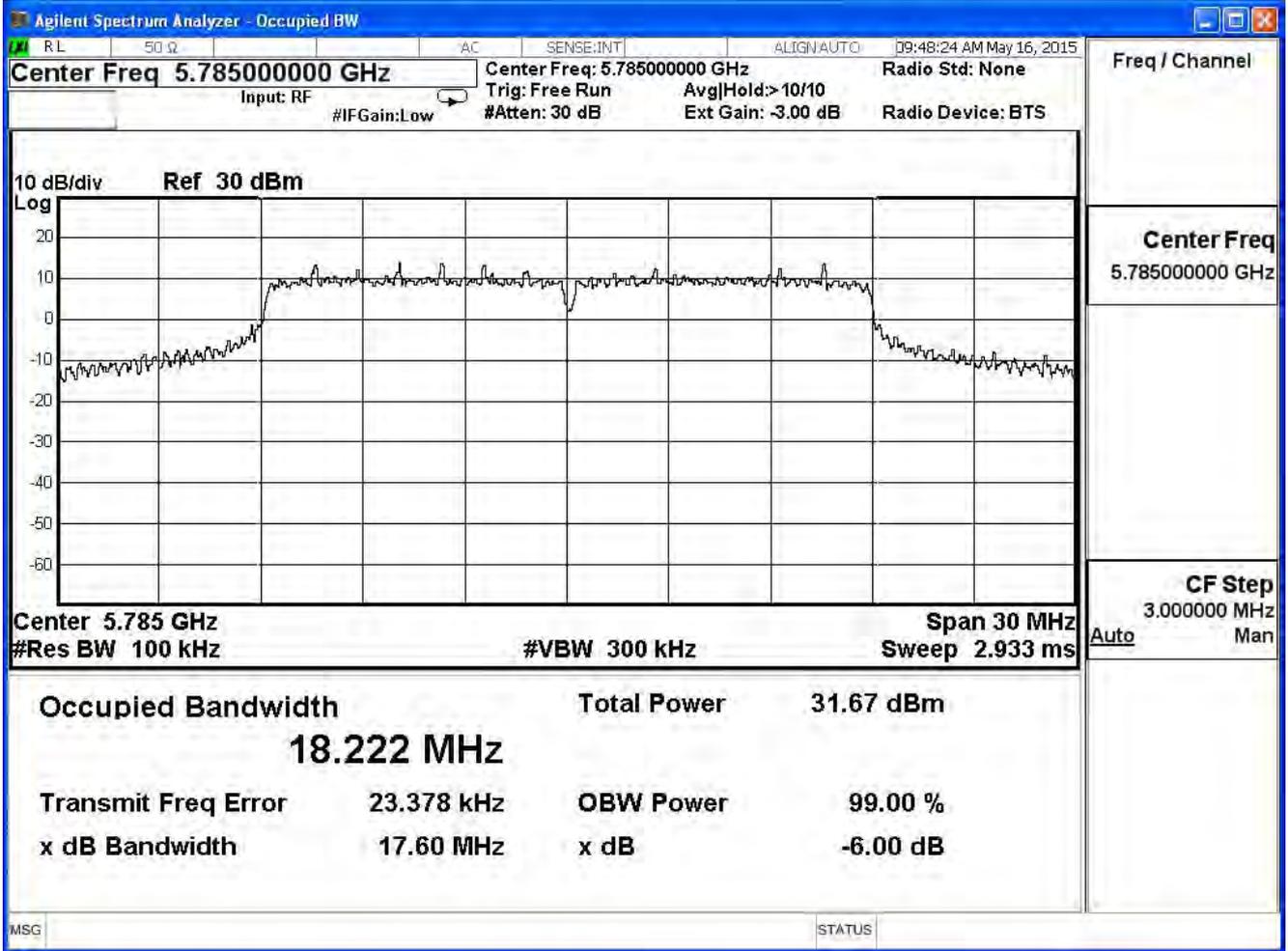
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.33	≥ 0.5	Pass
157	5785	17.60	≥ 0.5	Pass
165	5825	17.57	≥ 0.5	Pass

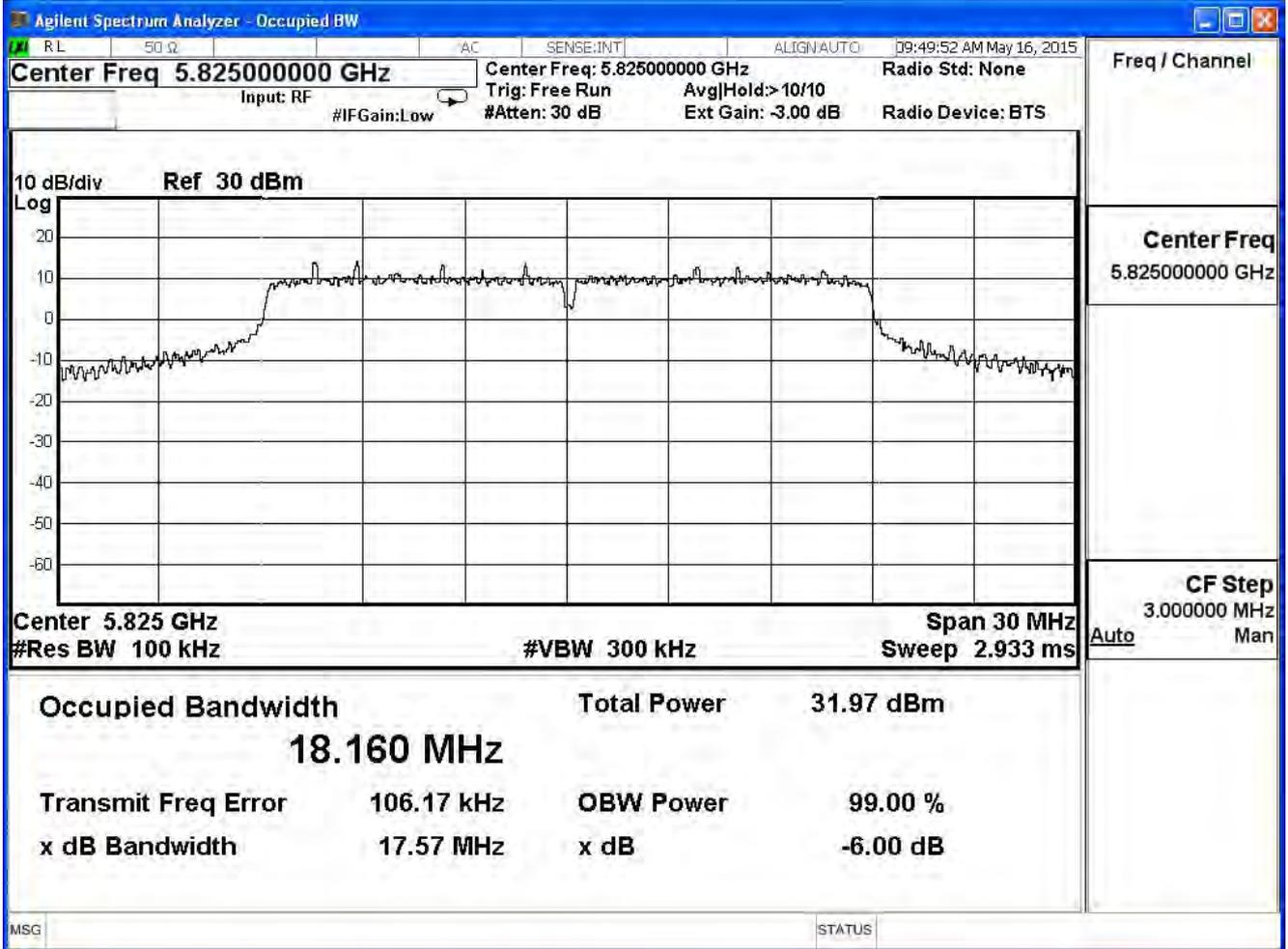
Channel 149



Channel 157



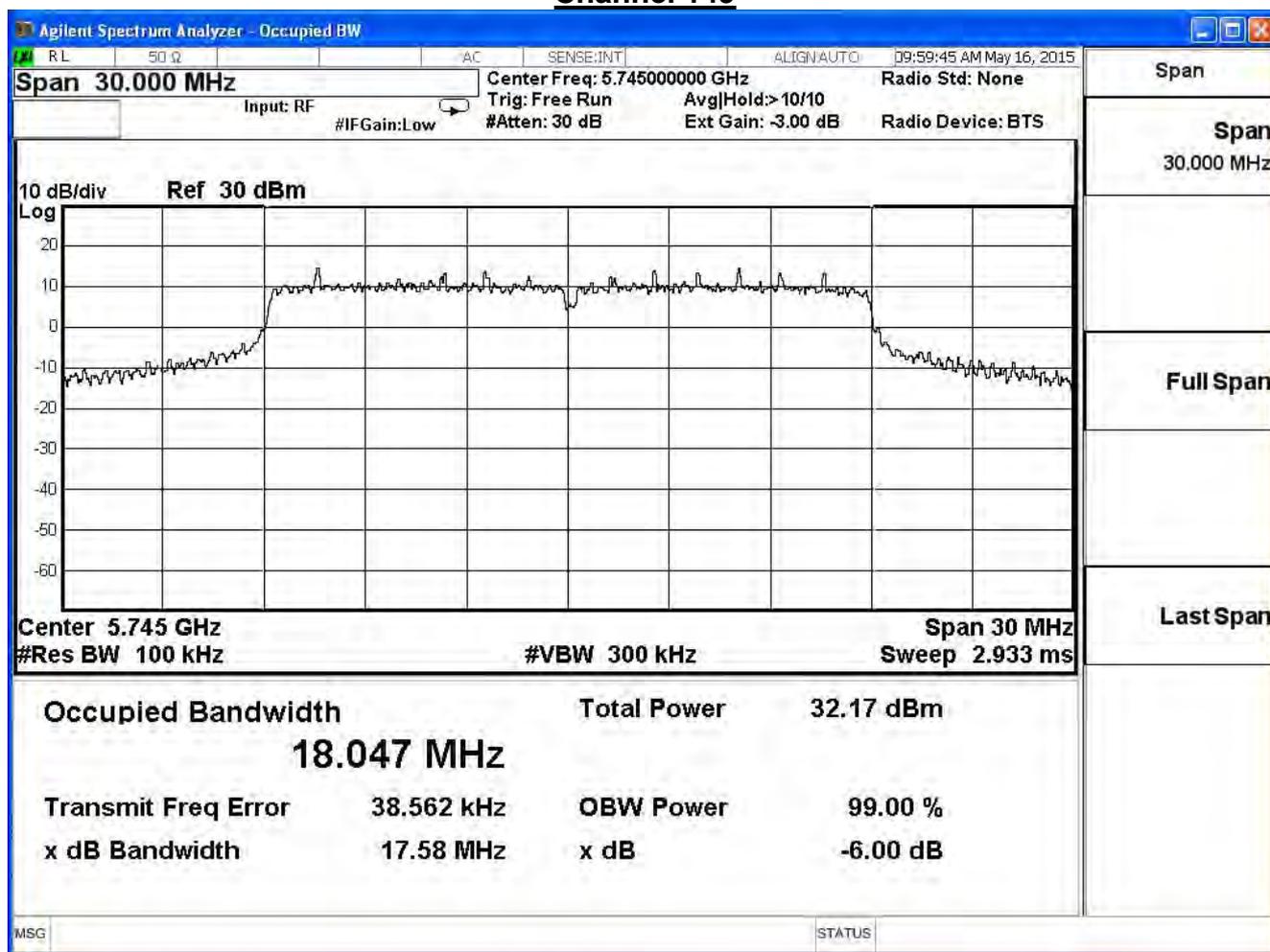
Channel 165



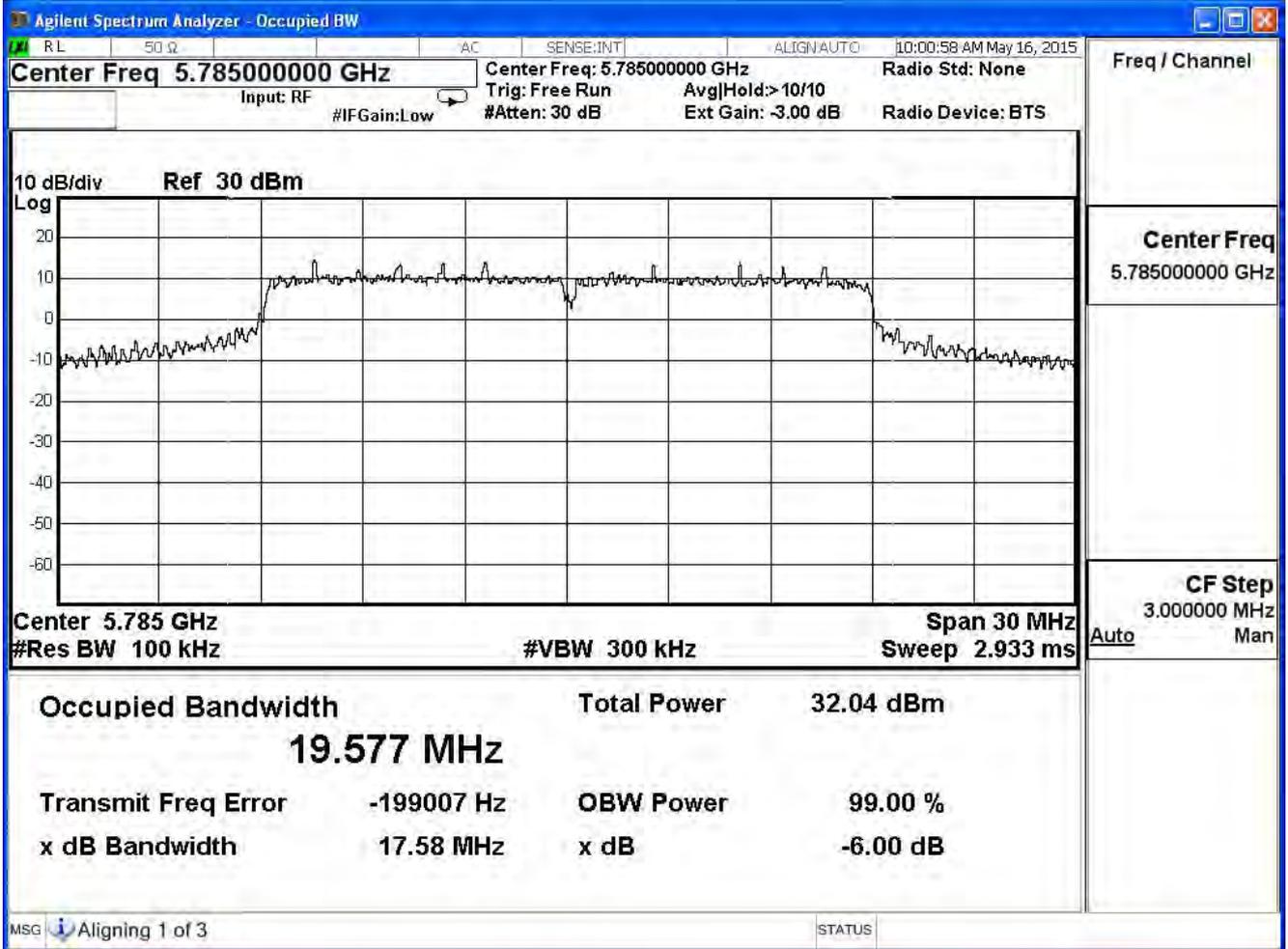
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.58	≥ 0.5	Pass
157	5785	17.58	≥ 0.5	Pass
165	5825	17.58	≥ 0.5	Pass

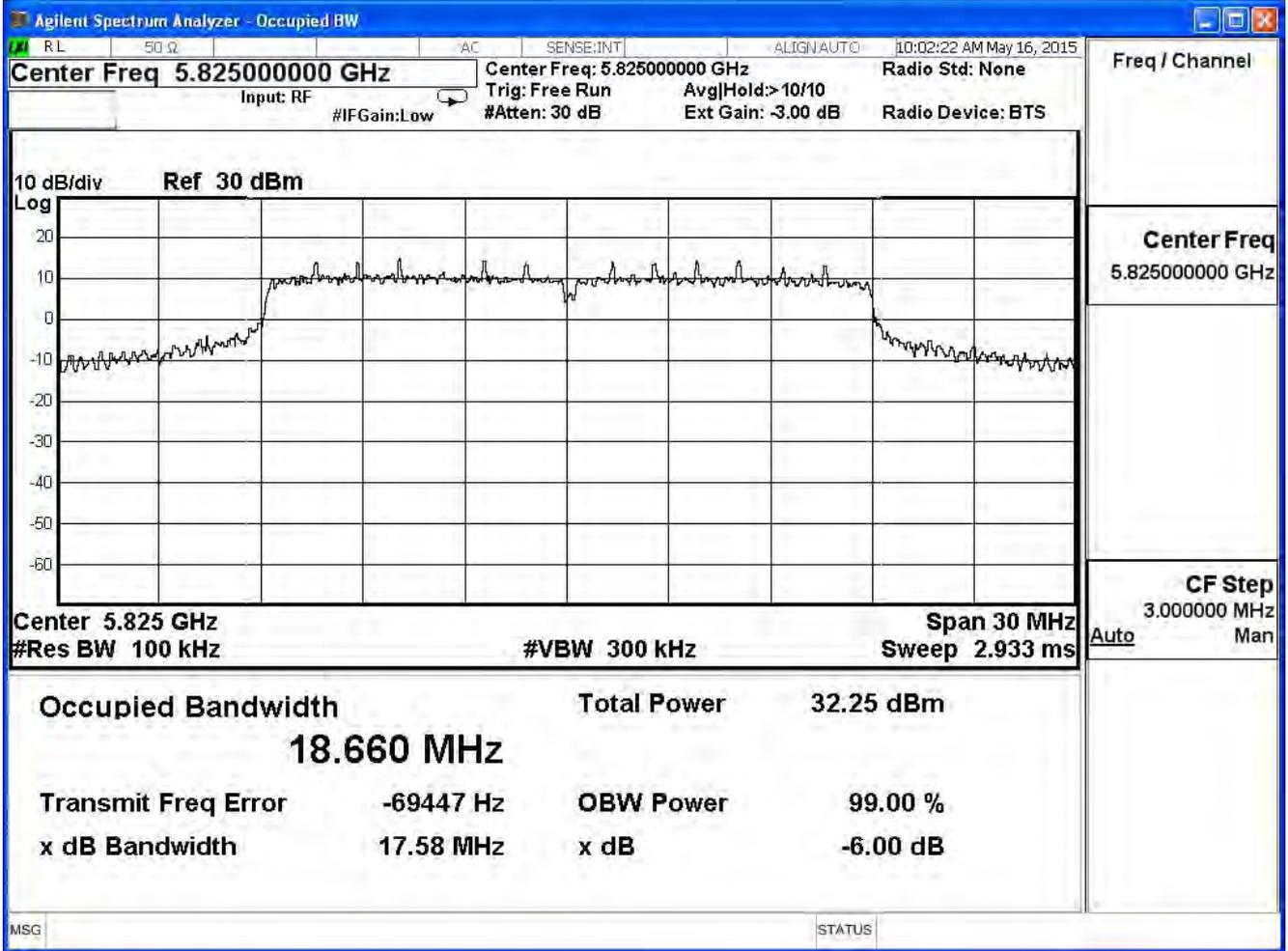
Channel 149



Channel 157



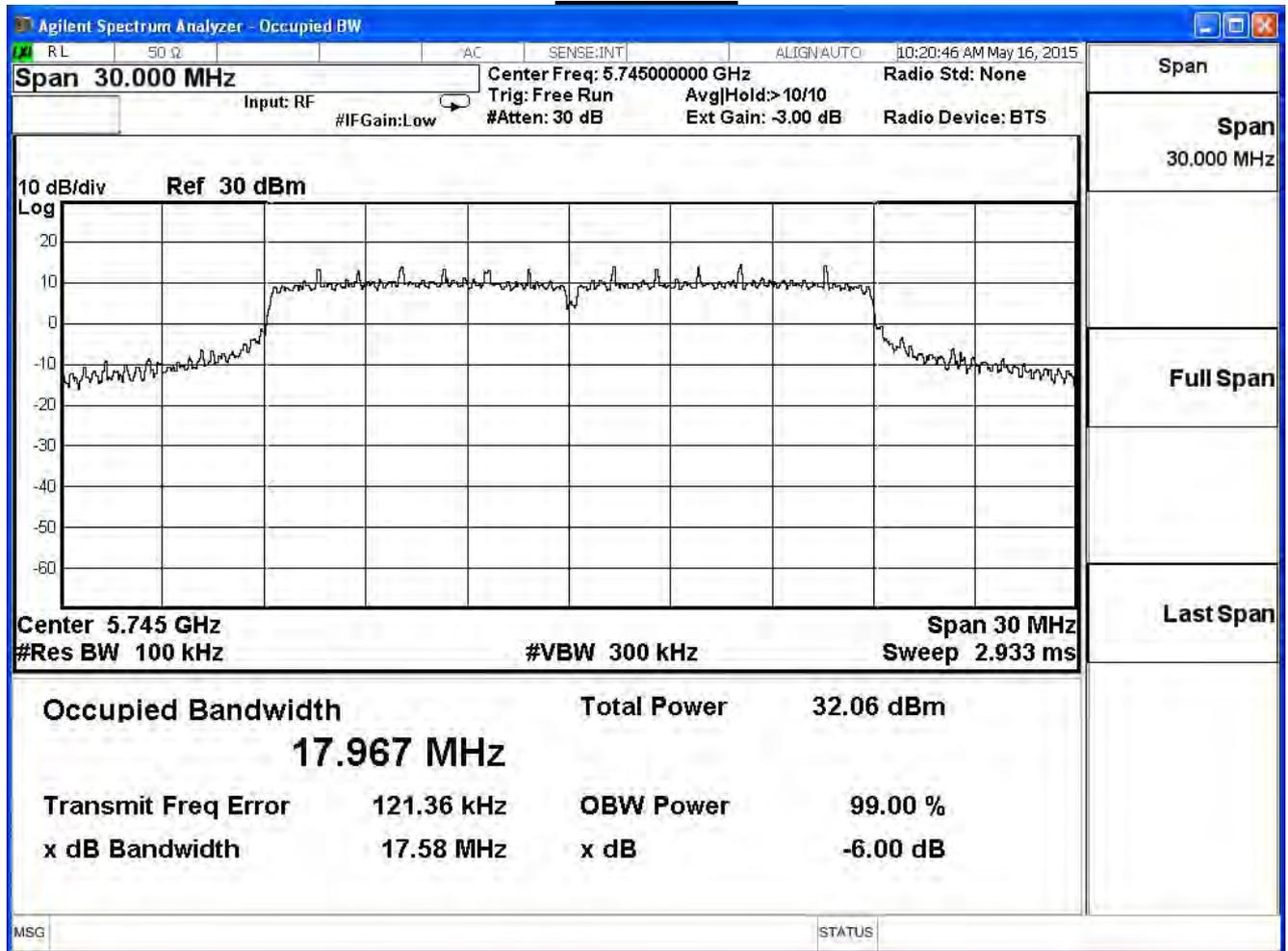
Channel 165



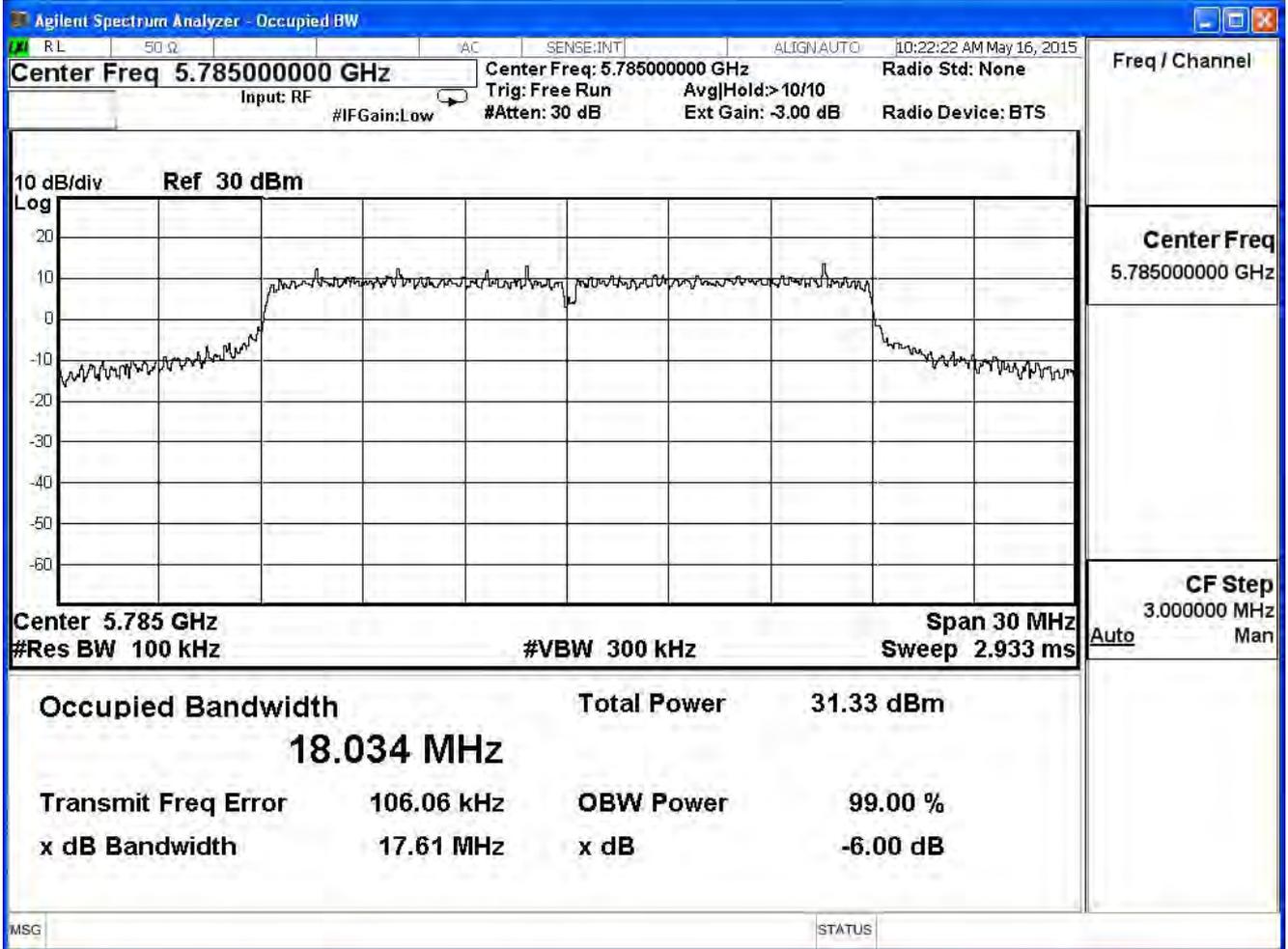
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.58	≥ 0.5	Pass
157	5785	17.61	≥ 0.5	Pass
165	5825	17.61	≥ 0.5	Pass

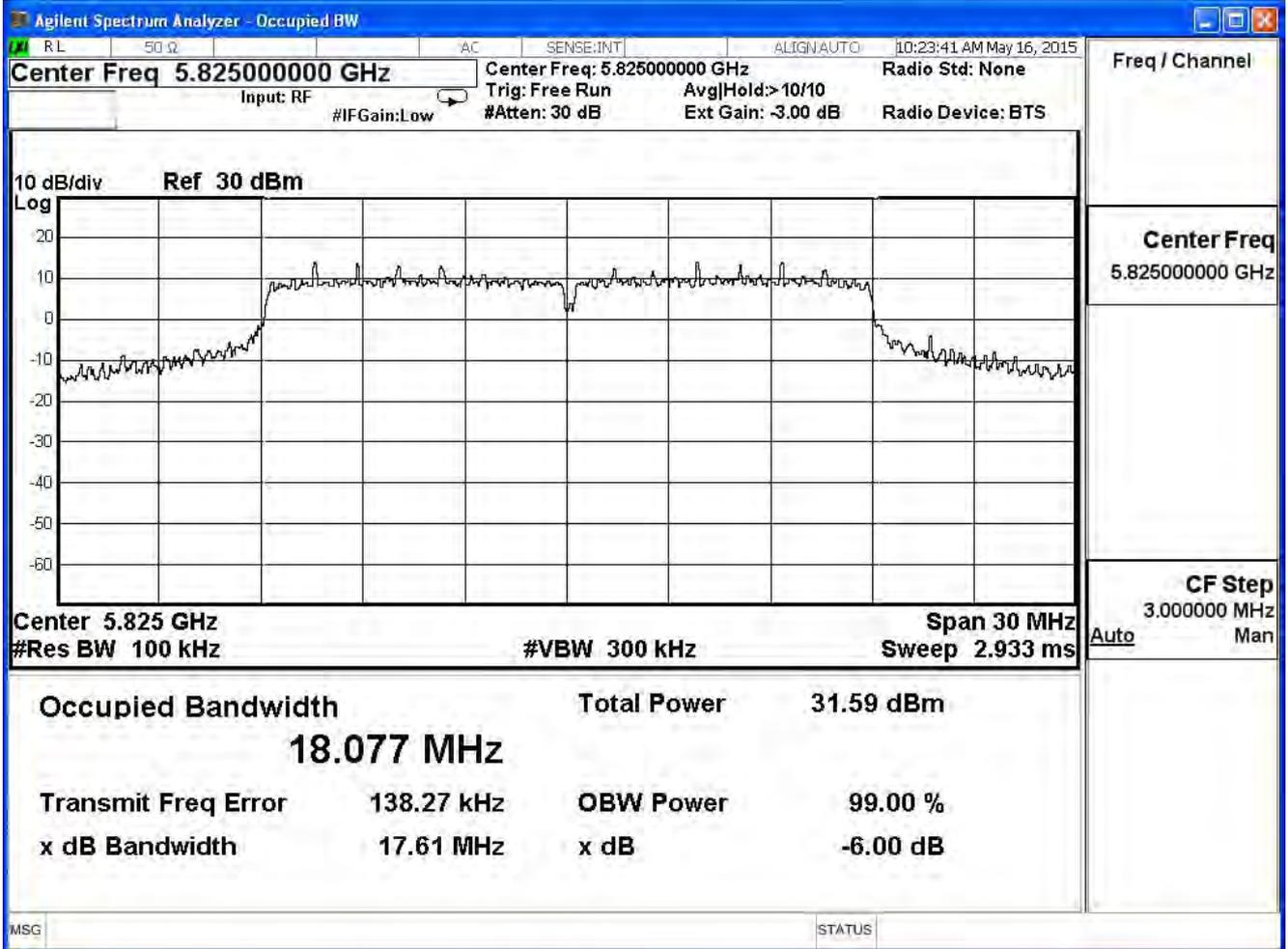
Channel 149



Channel 157



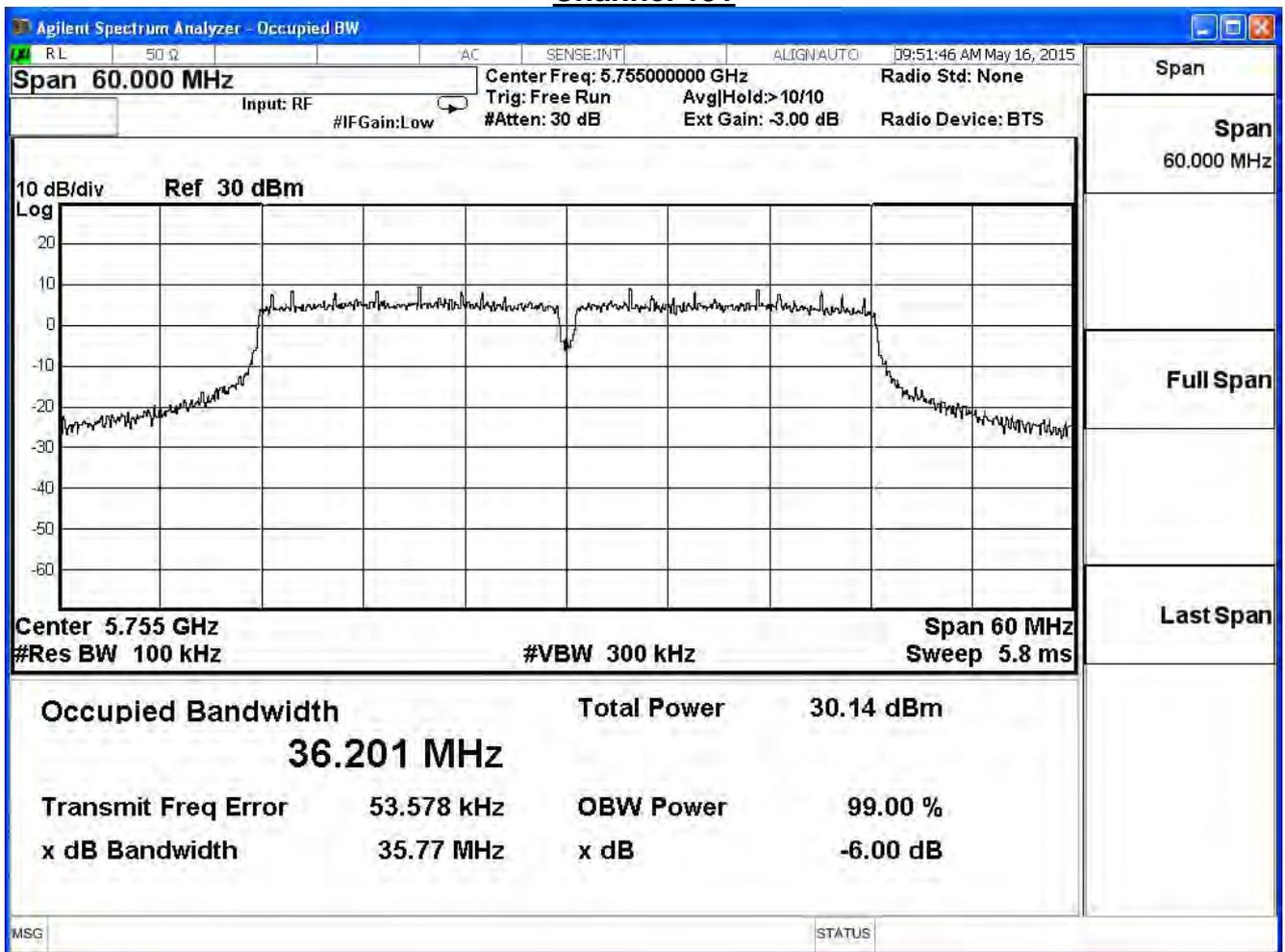
Channel 165



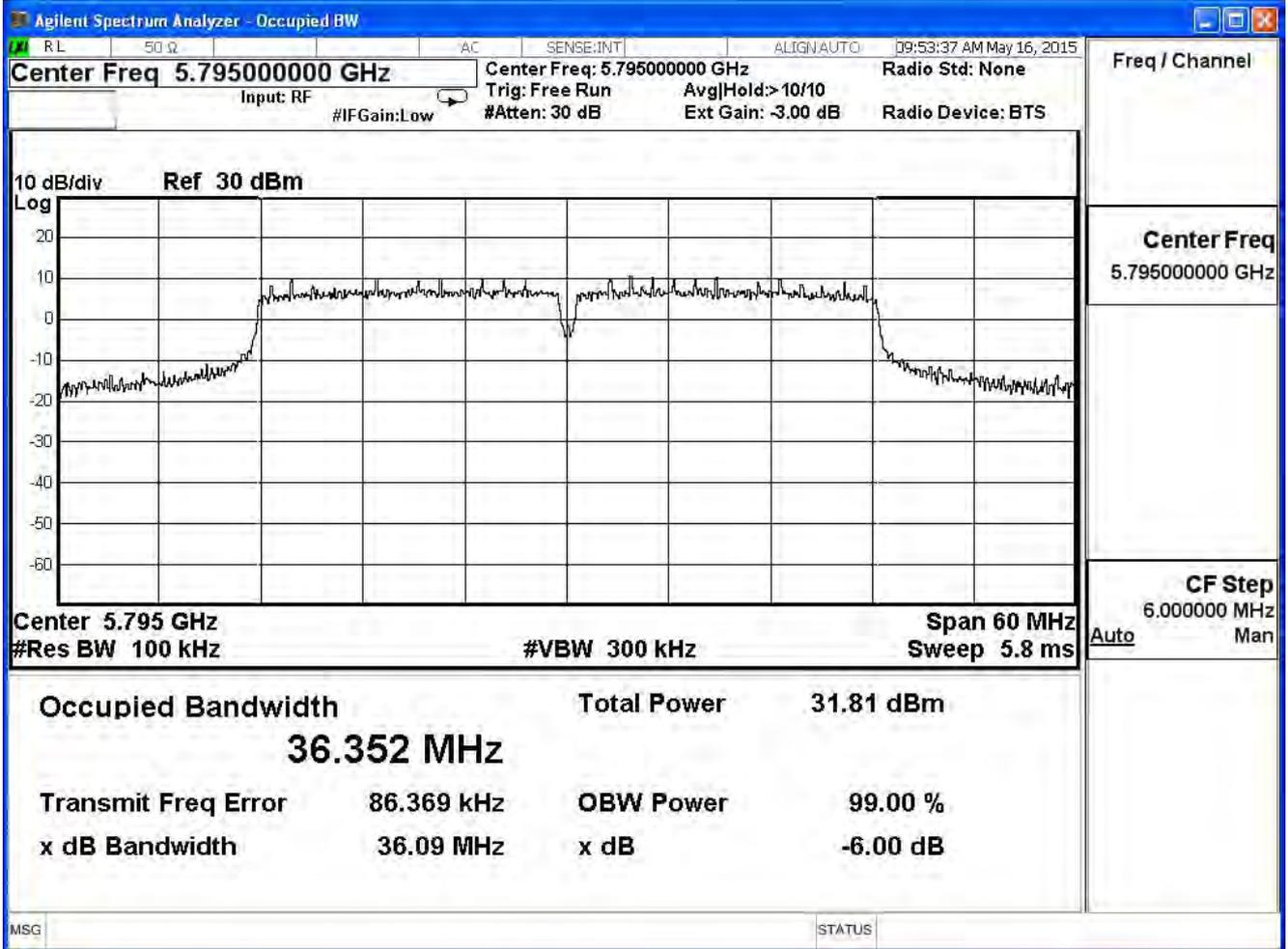
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	35.77	≥ 0.5	Pass
159	5795	36.09	≥ 0.5	Pass

Channel 151



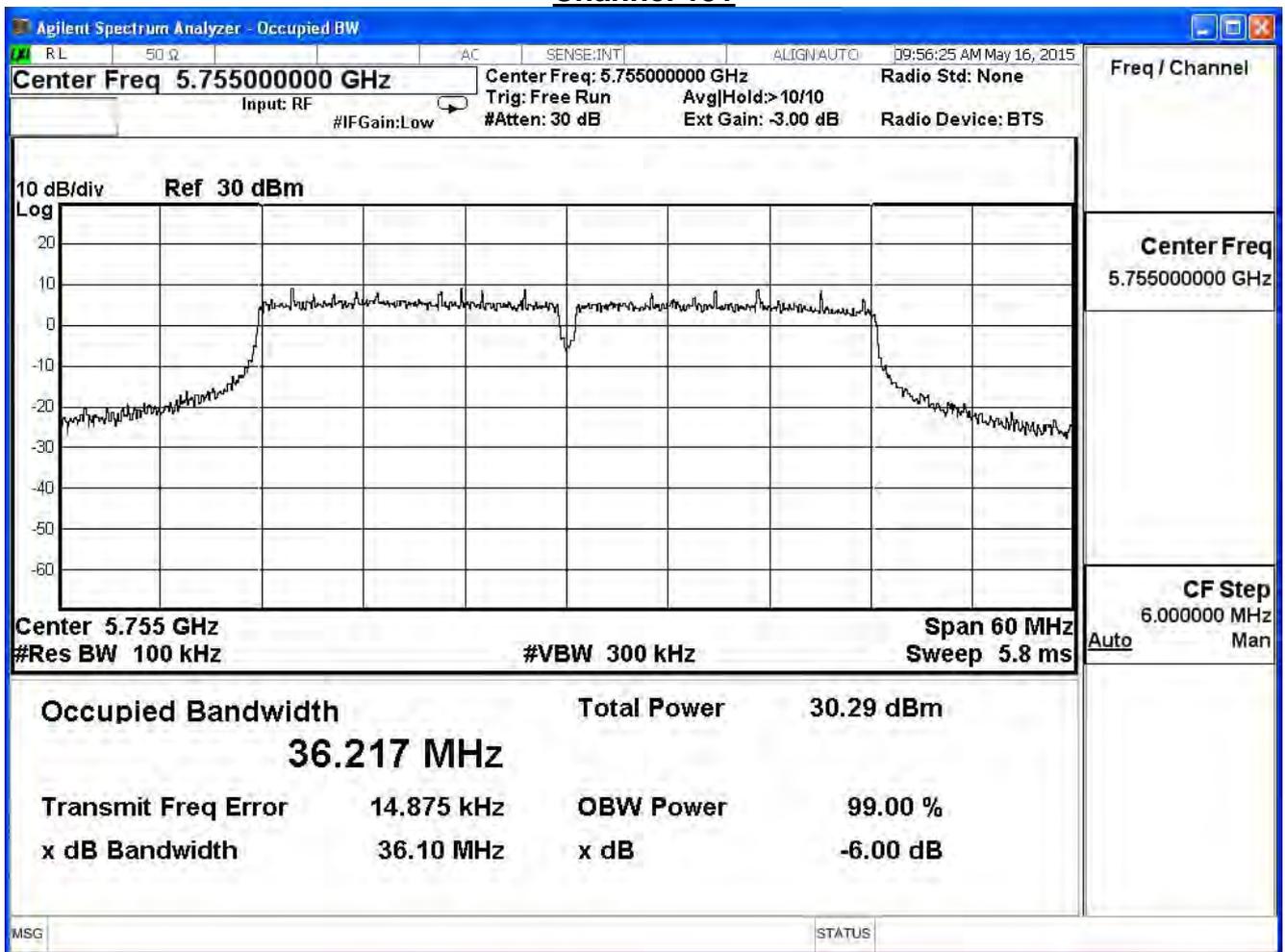
Channel 159



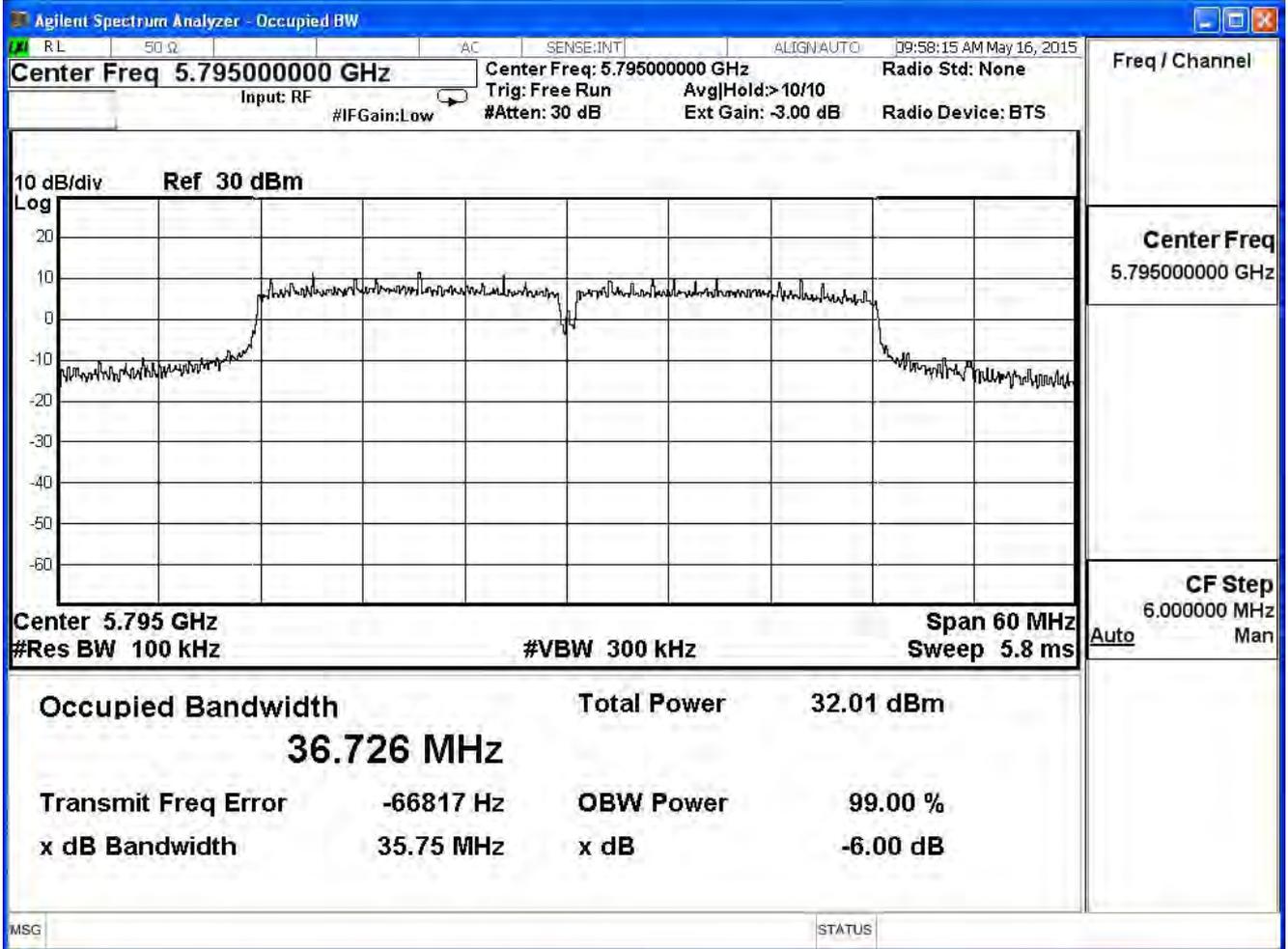
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.10	≥ 0.5	Pass
159	5795	35.75	≥ 0.5	Pass

Channel 151



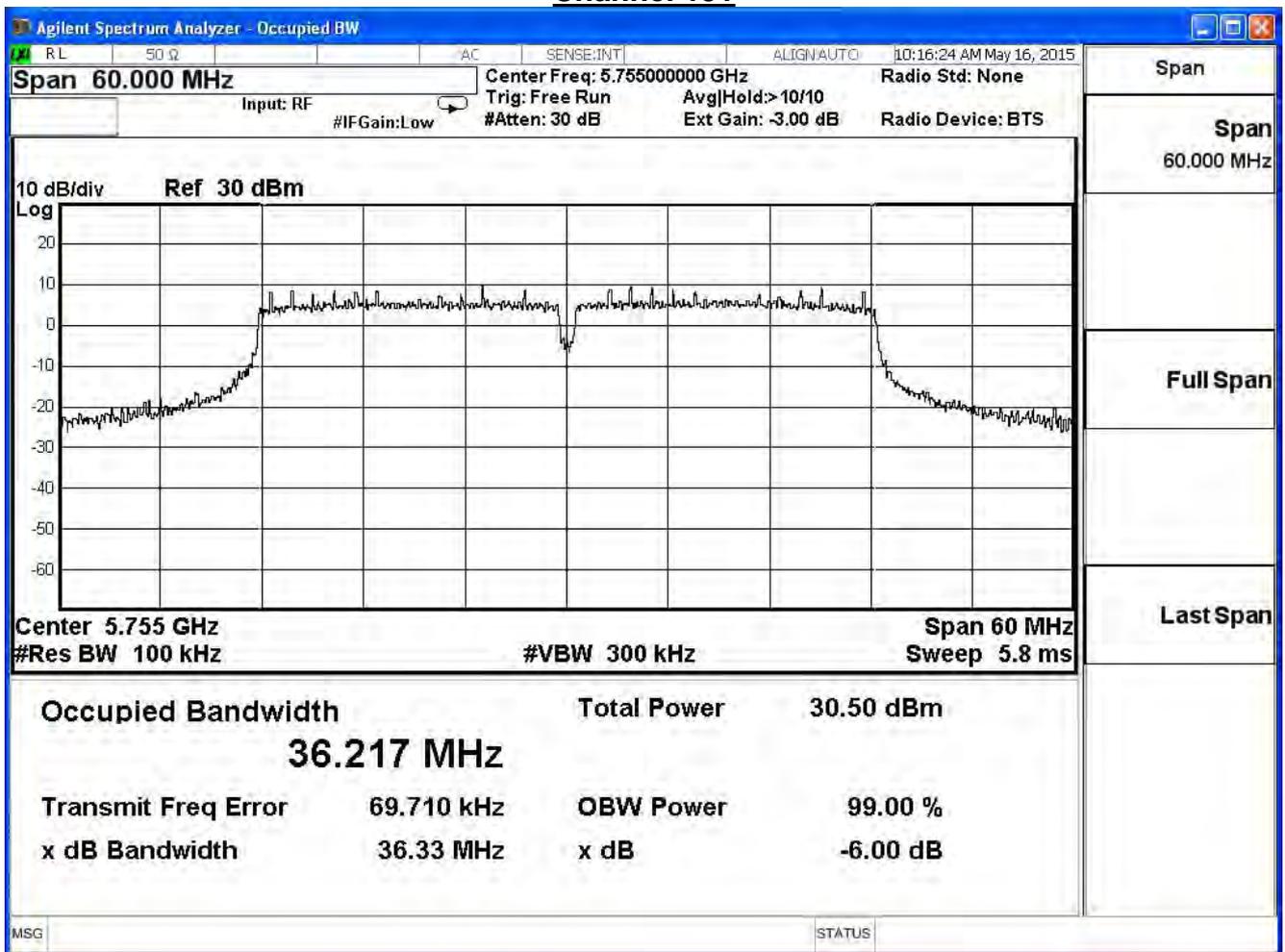
Channel 159



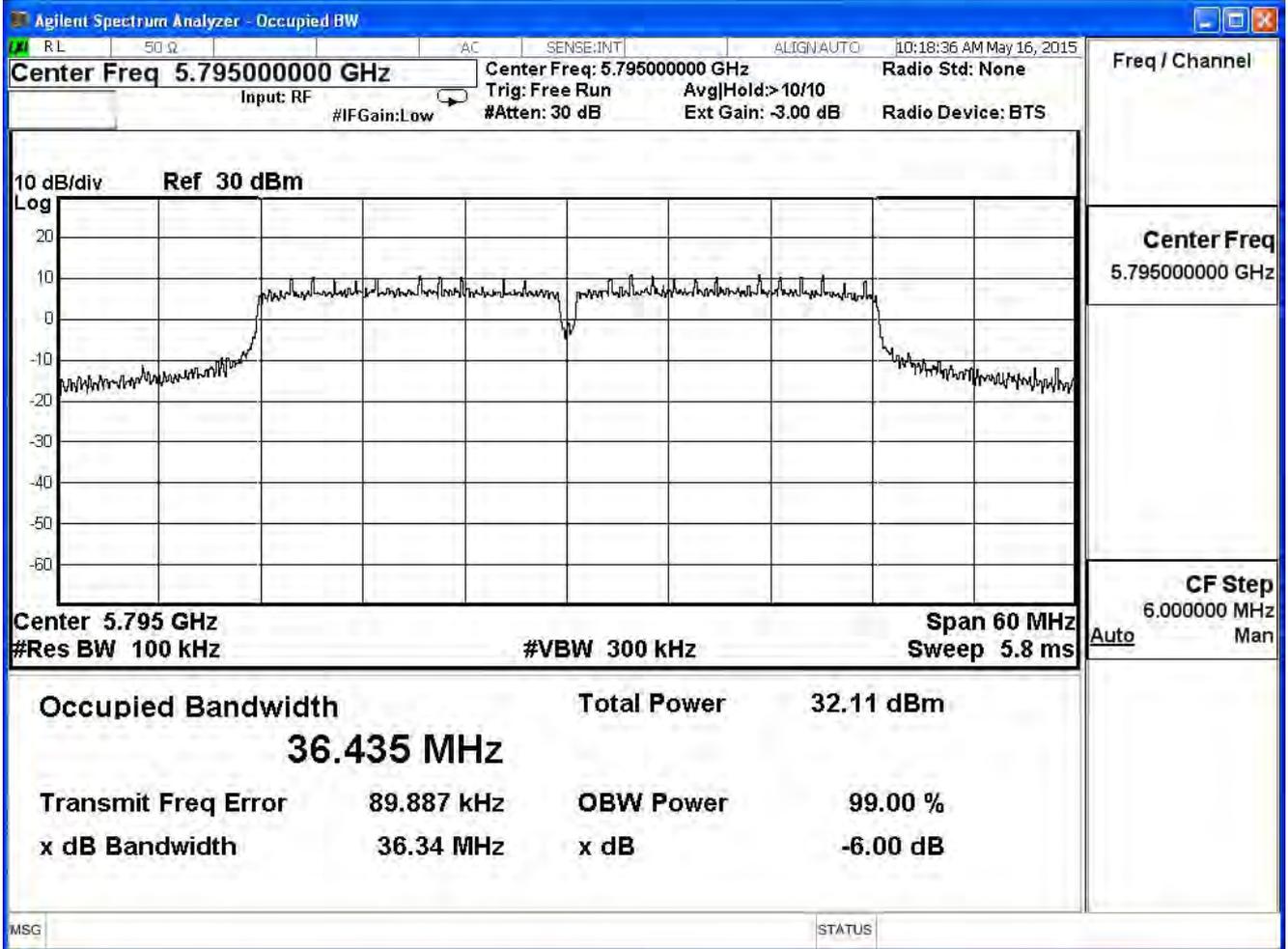
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.33	≥ 0.5	Pass
159	5795	36.34	≥ 0.5	Pass

Channel 151



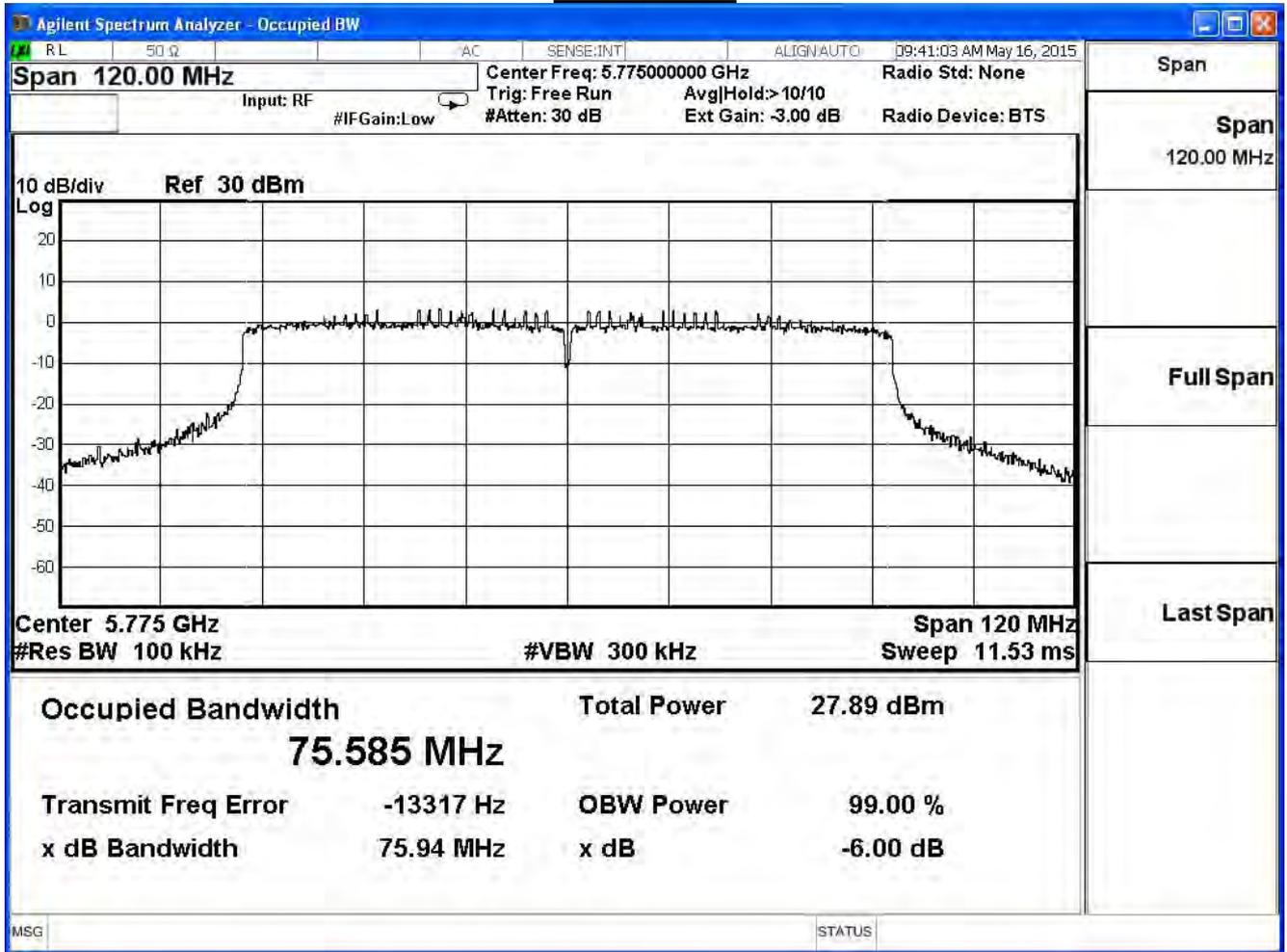
Channel 159



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.94	≥0.5	Pass

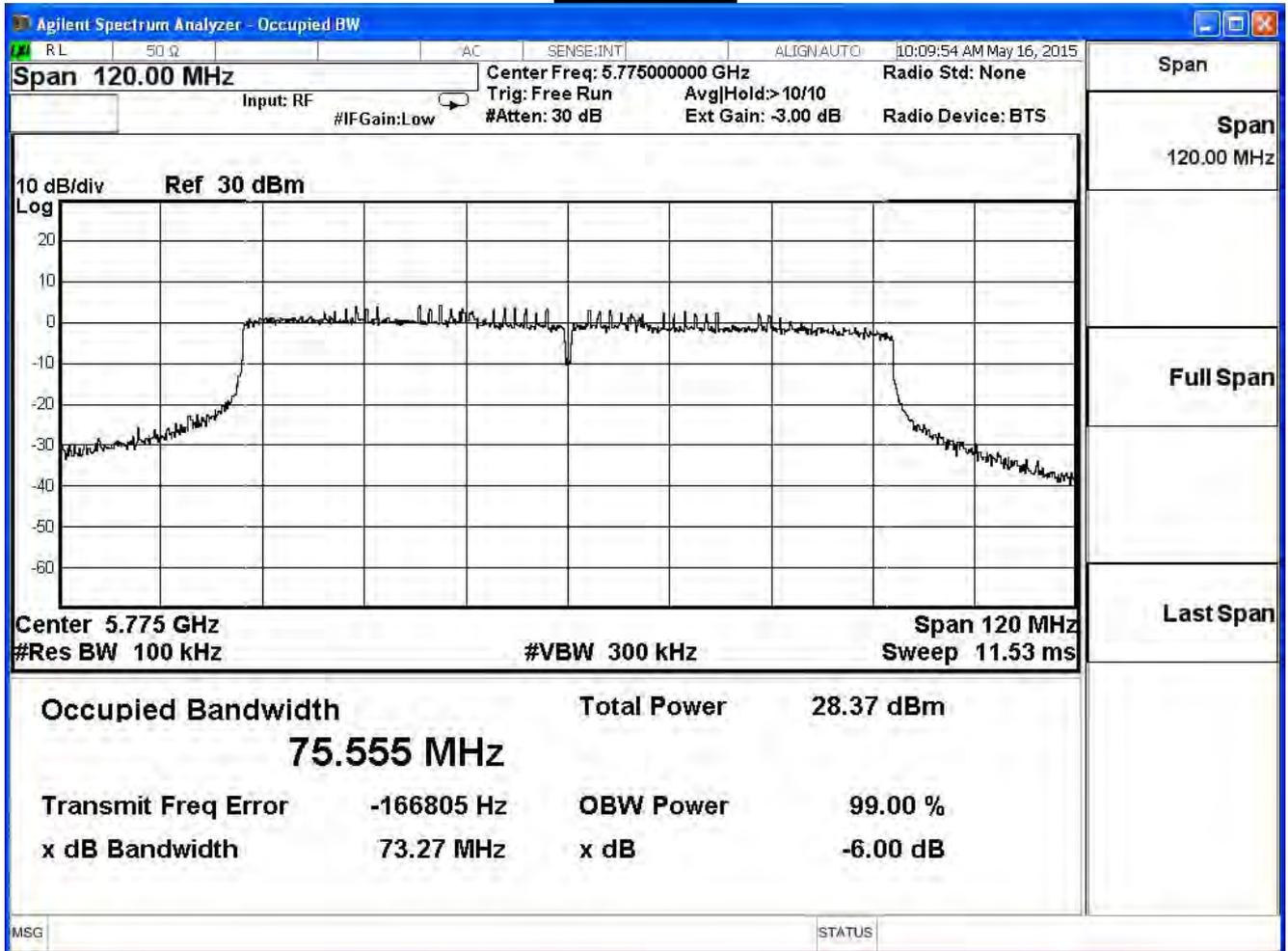
Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	73.27	≥ 0.5	Pass

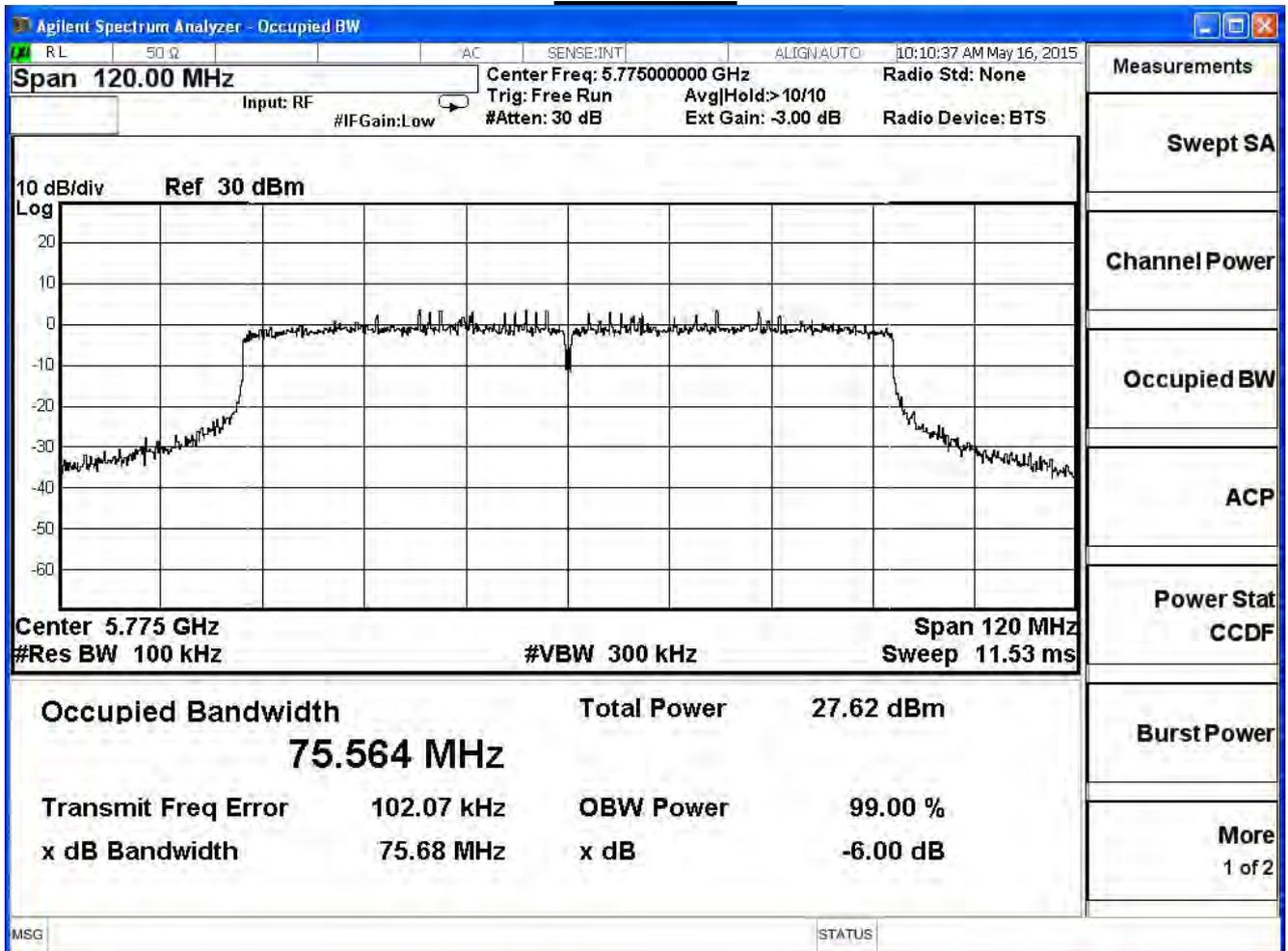
Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.68	≥ 0.5	Pass

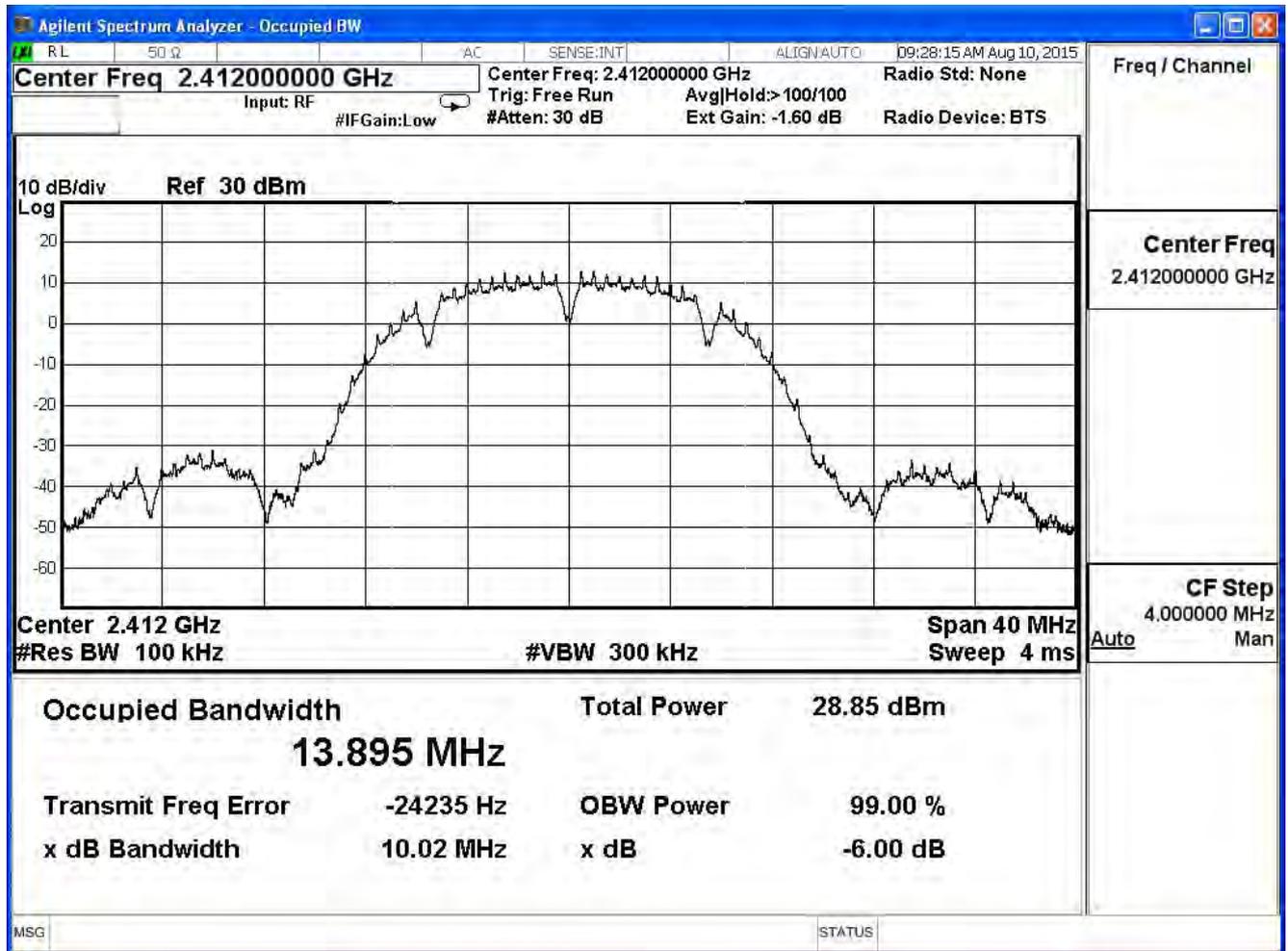
Channel 155



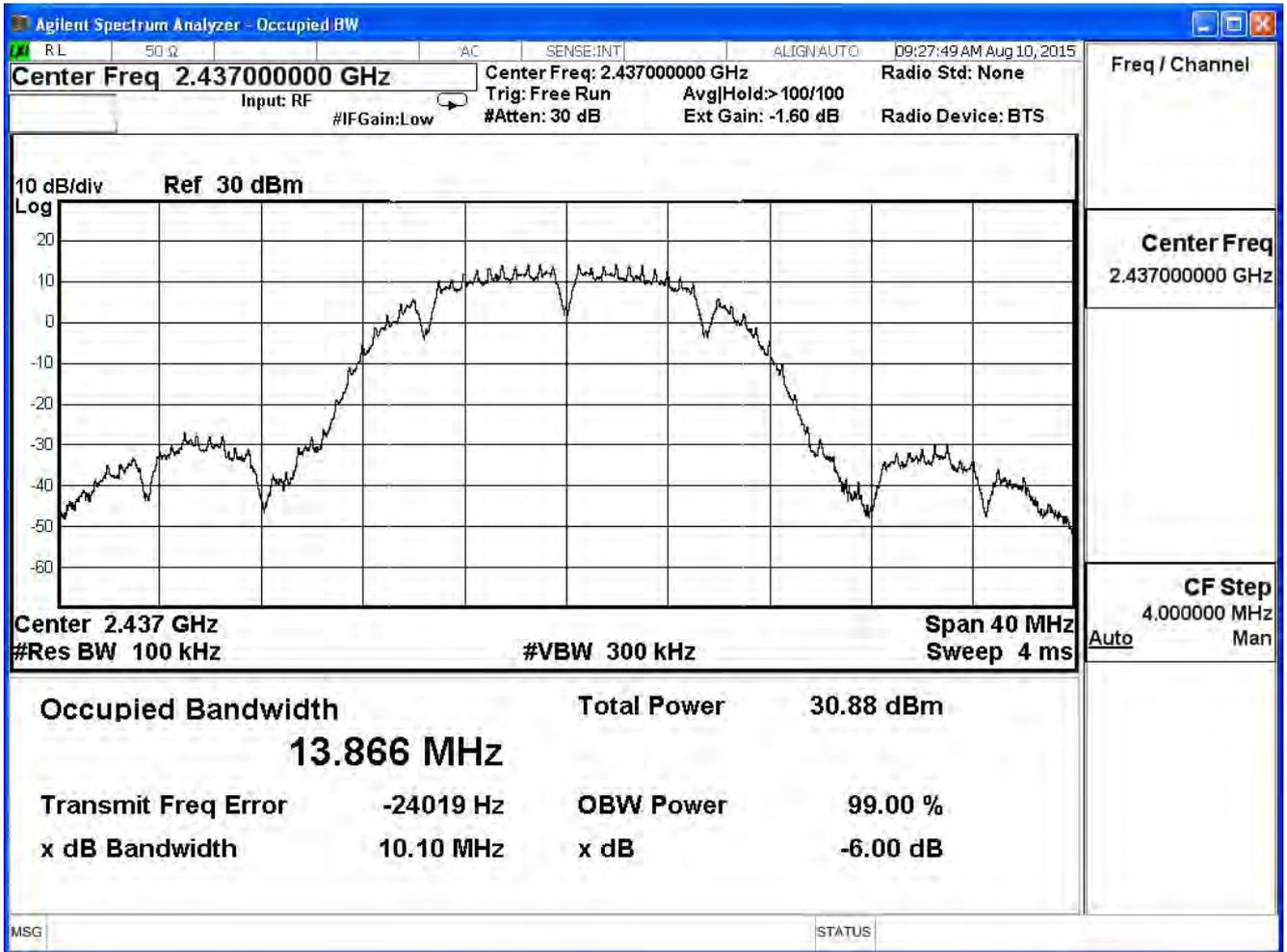
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

802.11 b (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	10.02	≥ 0.5	Pass
6	2437	10.10	≥ 0.5	Pass
11	2462	10.06	≥ 0.5	Pass

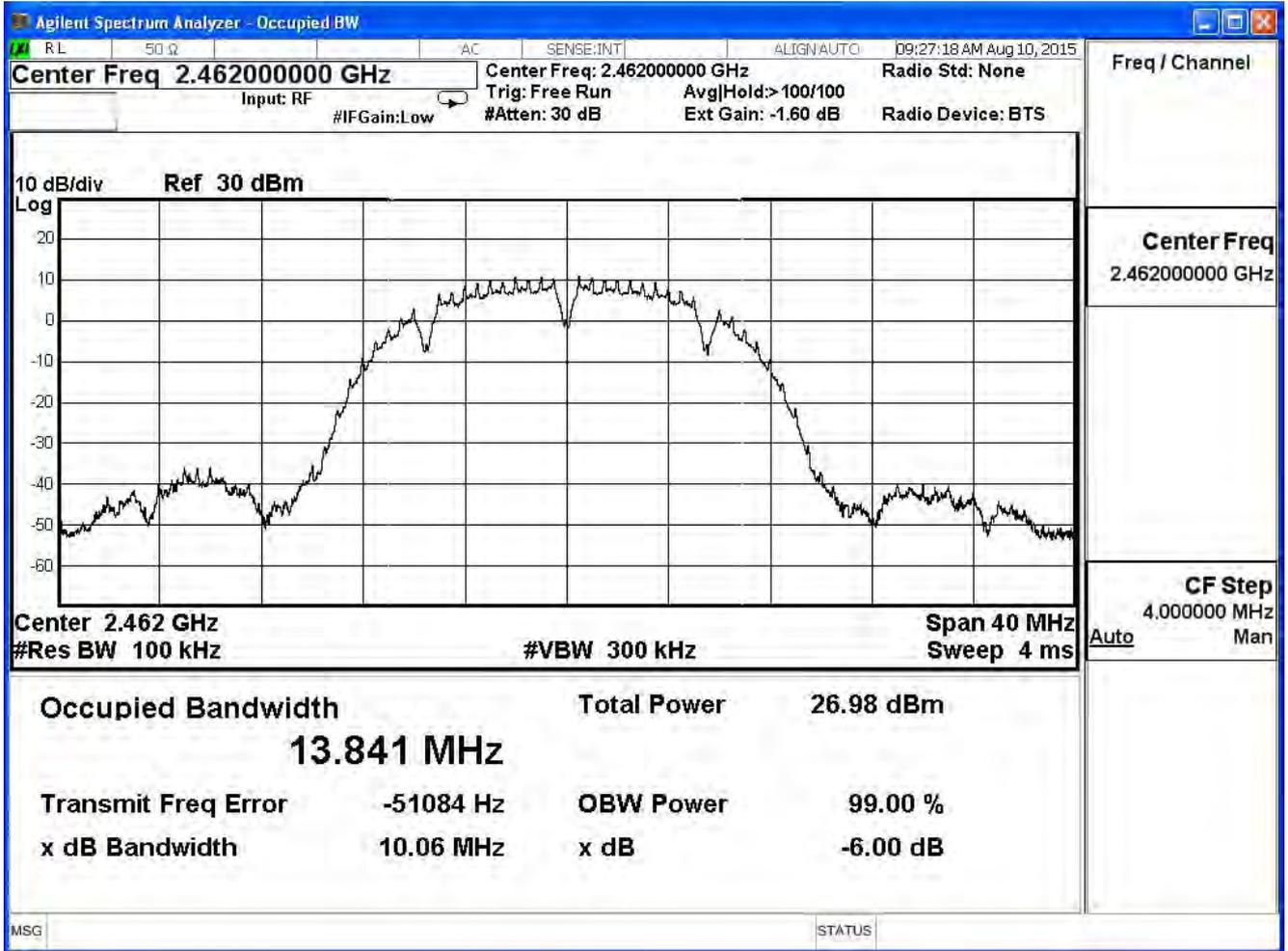
Channel 1



Channel 6



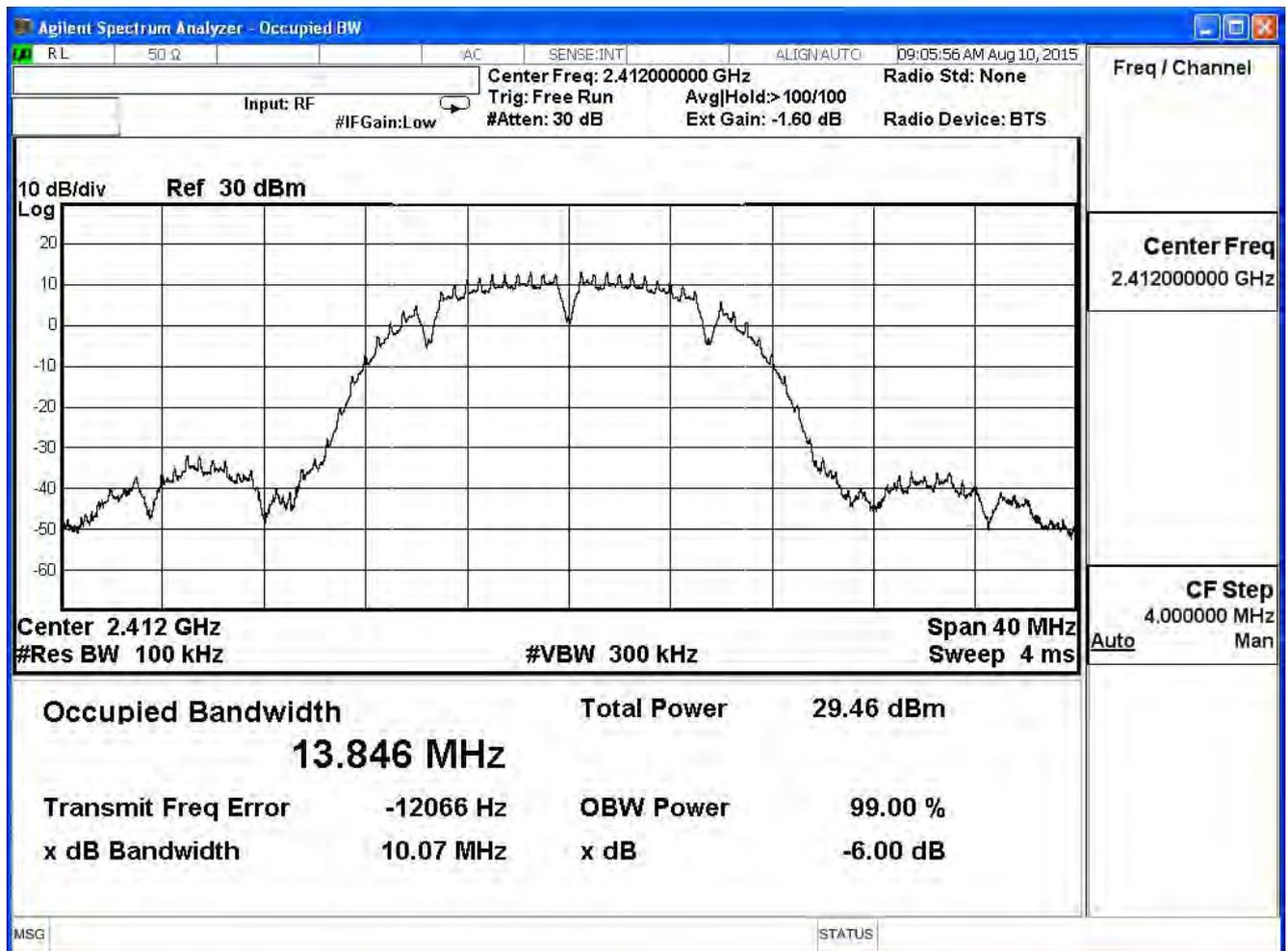
Channel 11



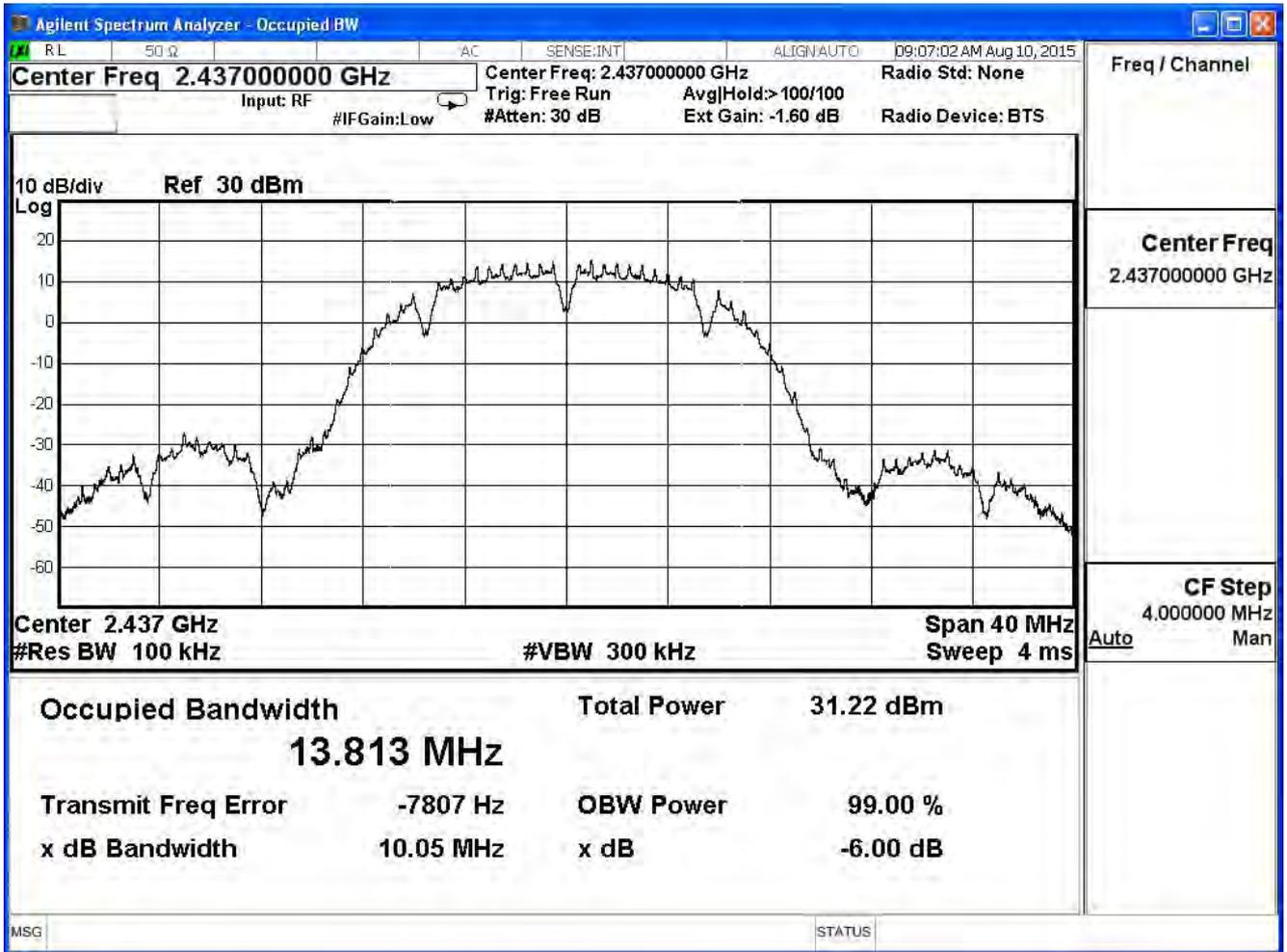
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

802.11 b (ANT 1)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	10.07	≥ 0.5	Pass
6	2437	10.05	≥ 0.5	Pass
11	2462	10.06	≥ 0.5	Pass

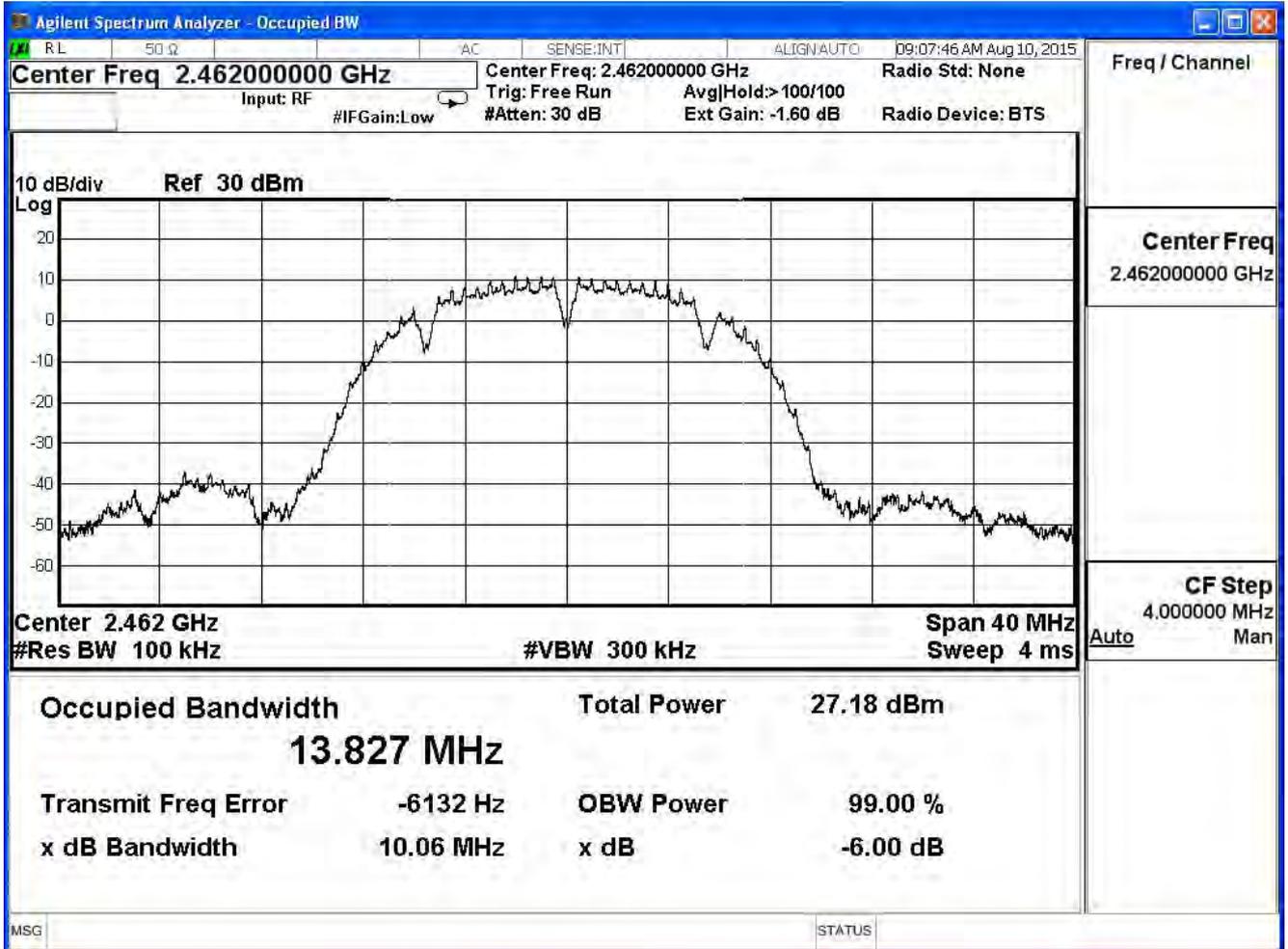
Channel 1



Channel 6



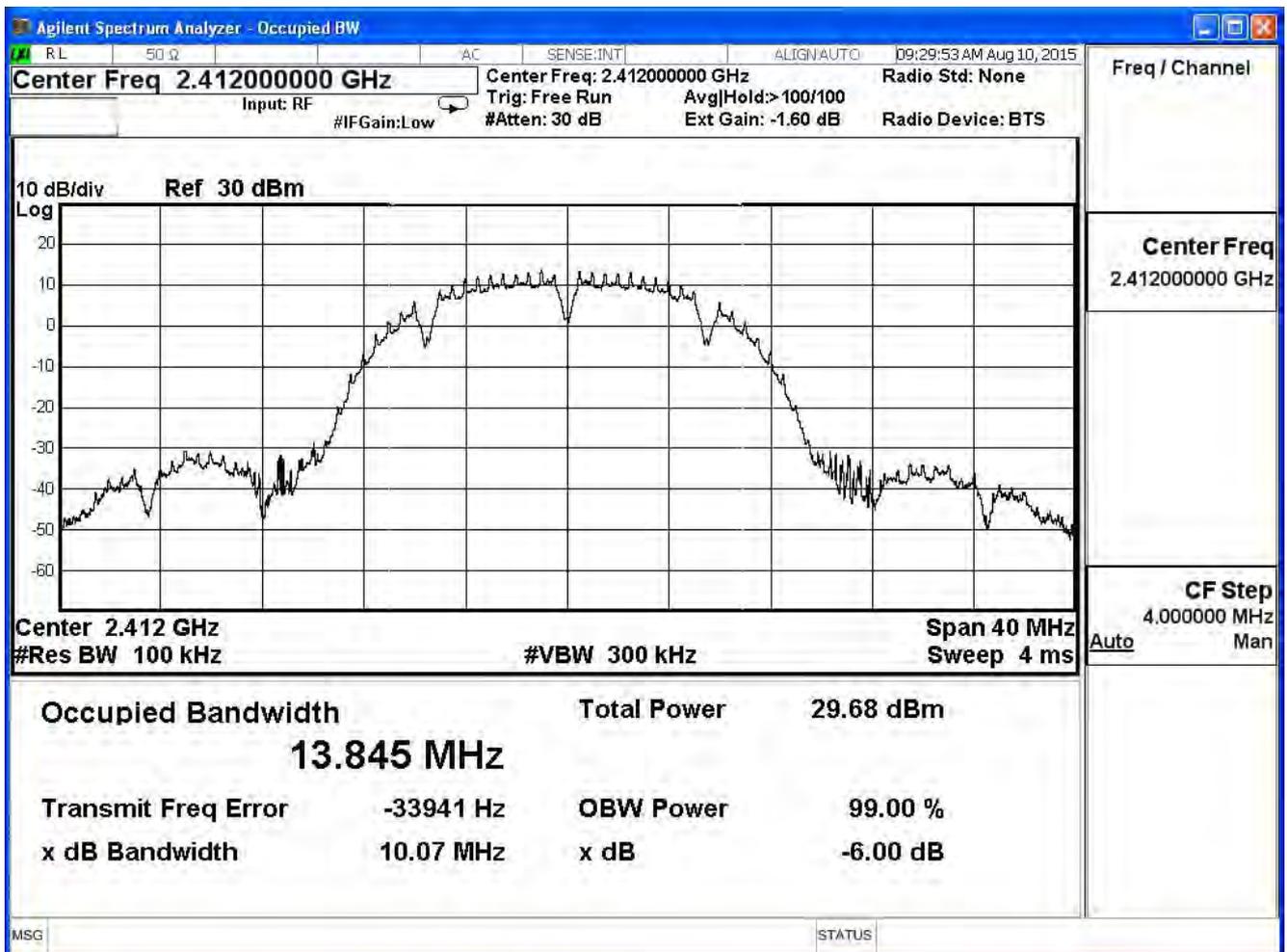
Channel 11



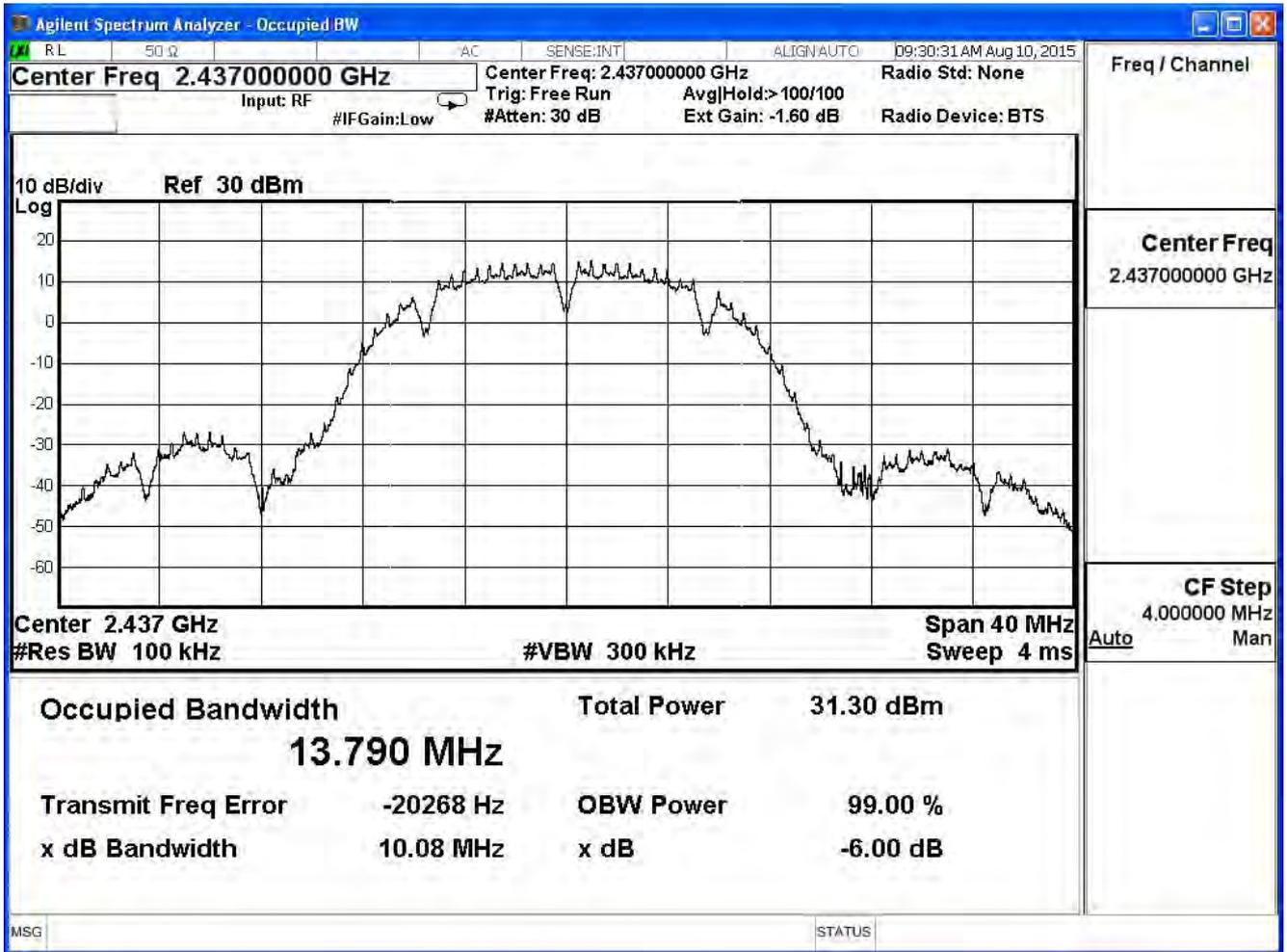
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/08/10	Test Site	SR7

802.11 b (ANT 2)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	10.07	≥ 0.5	Pass
6	2437	10.08	≥ 0.5	Pass
11	2462	10.08	≥ 0.5	Pass

Channel 1



Channel 6



Channel 11

