

6. Radiated Emission Band Edge

6.1. Test Equipment

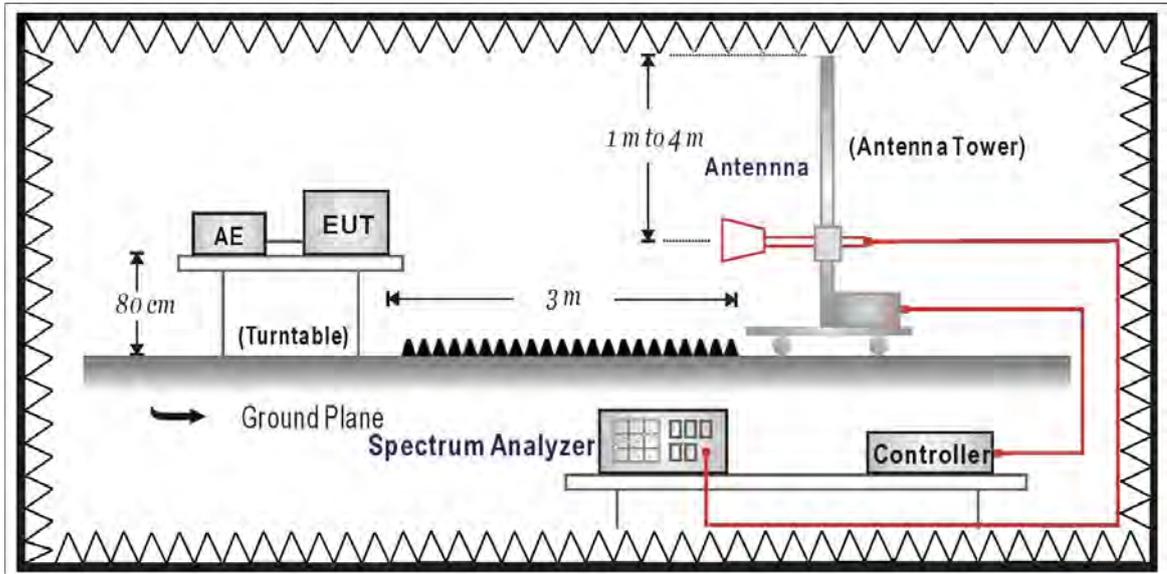
The following test equipments are used during the test:

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

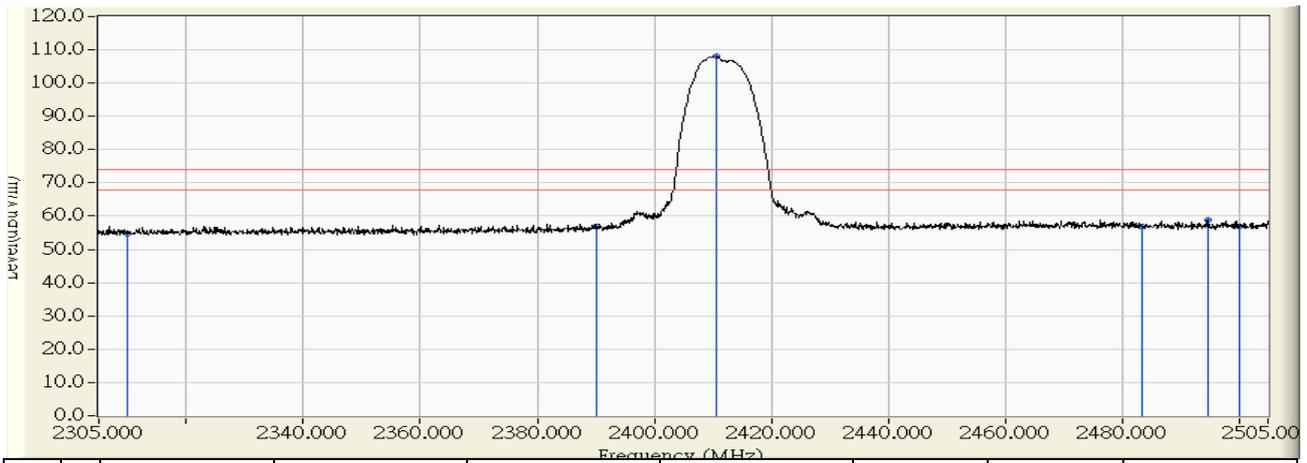
The measurement uncertainty

± 3.9 dB above 1GHz

6.7. Test Result

Radiated is defined as

Site : CB1	Time : 2015/04/23 - 17:28
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11b_2412MHz

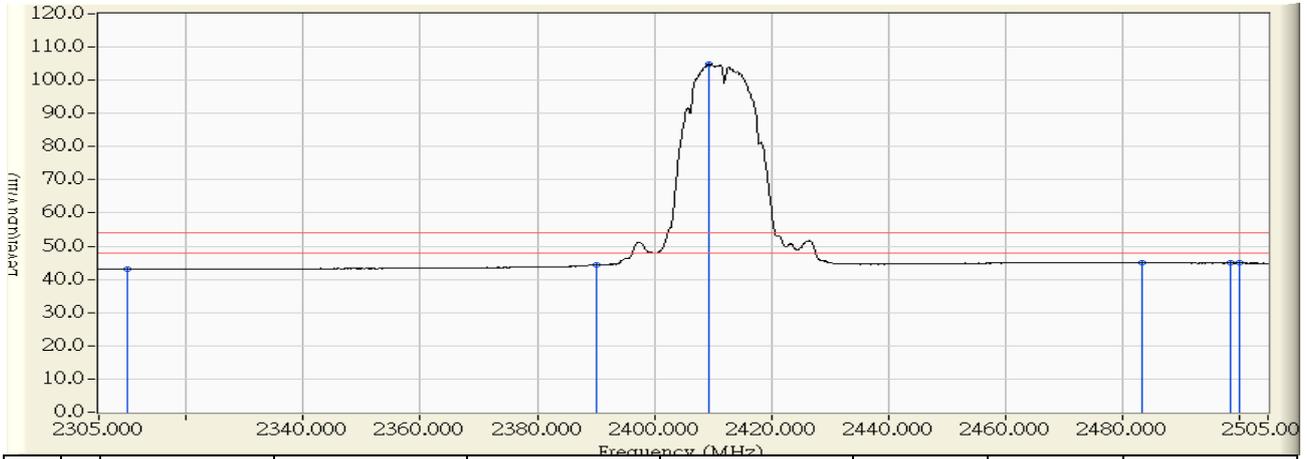


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	25.697	54.595	-19.405	74.000	PEAK
2	2390.000	29.768	27.237	57.005	-16.995	74.000	PEAK
3	* 2410.547	29.991	78.004	107.995	33.995	74.000	PEAK
4	2483.500	30.738	26.333	57.072	-16.928	74.000	PEAK
5	2494.805	30.747	28.081	58.828	-15.172	74.000	PEAK
6	2500.000	30.740	26.138	56.877	-17.123	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 : 2015/04/23 - 17:29
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11b_2412MHz

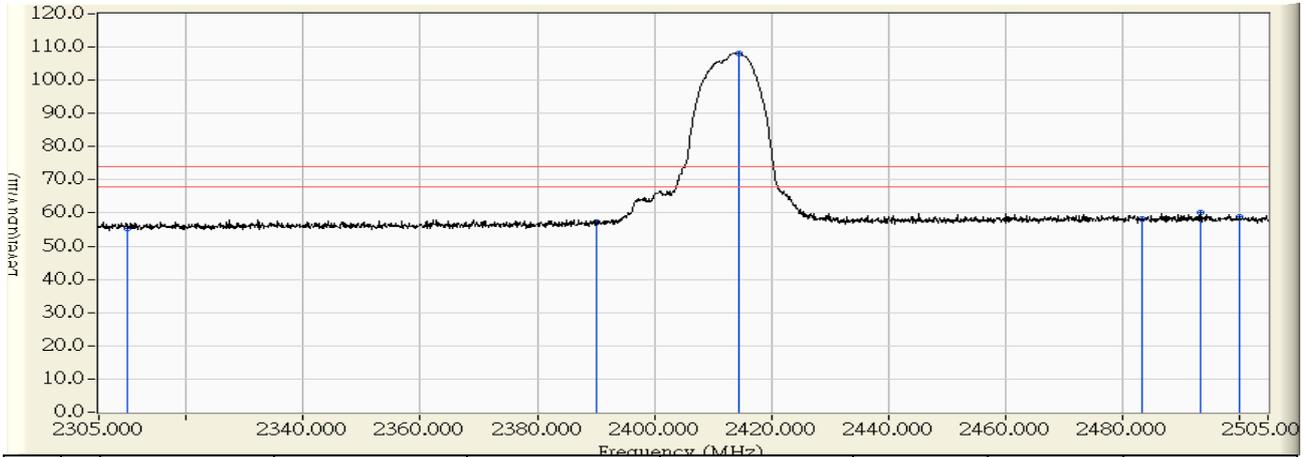


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.106	43.004	-10.996	54.000	AVERAGE
2	2390.000	29.768	14.471	44.239	-9.761	54.000	AVERAGE
3	* 2409.248	29.978	74.879	104.856	50.856	54.000	AVERAGE
4	2483.500	30.738	14.276	45.015	-8.985	54.000	AVERAGE
5	2498.503	30.743	14.197	44.940	-9.060	54.000	AVERAGE
6	2500.000	30.740	14.172	44.911	-9.089	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 : 2015/04/23 - 17:34
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11b_2412MHz

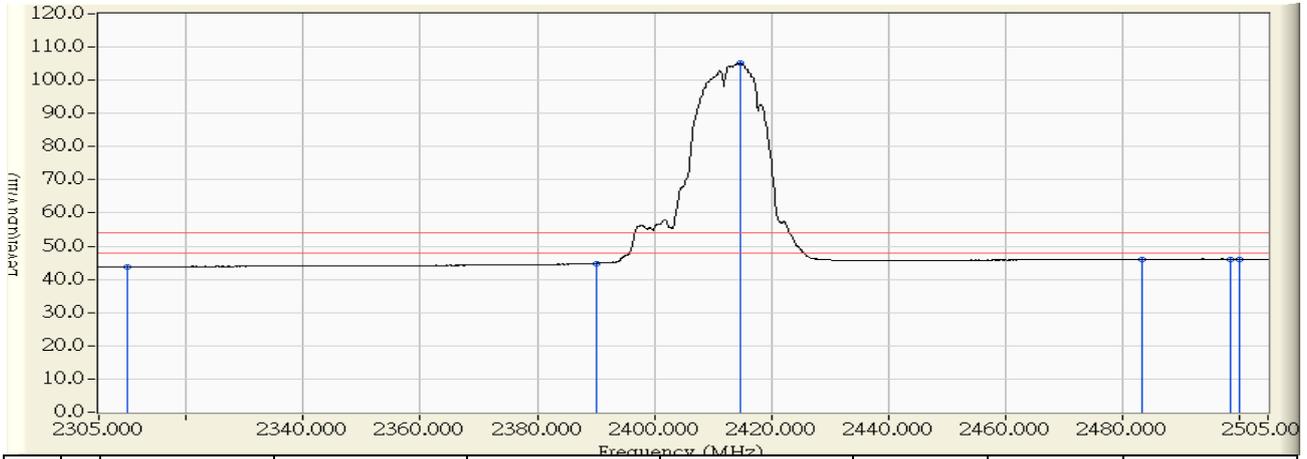


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	25.686	55.238	-18.762	74.000	PEAK
2	2390.000	30.582	26.671	57.253	-16.747	74.000	PEAK
3	* 2414.545	30.898	77.265	108.163	34.163	74.000	PEAK
4	2483.500	31.739	26.469	58.209	-15.791	74.000	PEAK
5	2493.406	31.767	28.333	60.100	-13.900	74.000	PEAK
6	2500.000	31.774	27.016	58.789	-15.211	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 : 2015/04/23 - 17:35
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11b_2412MHz

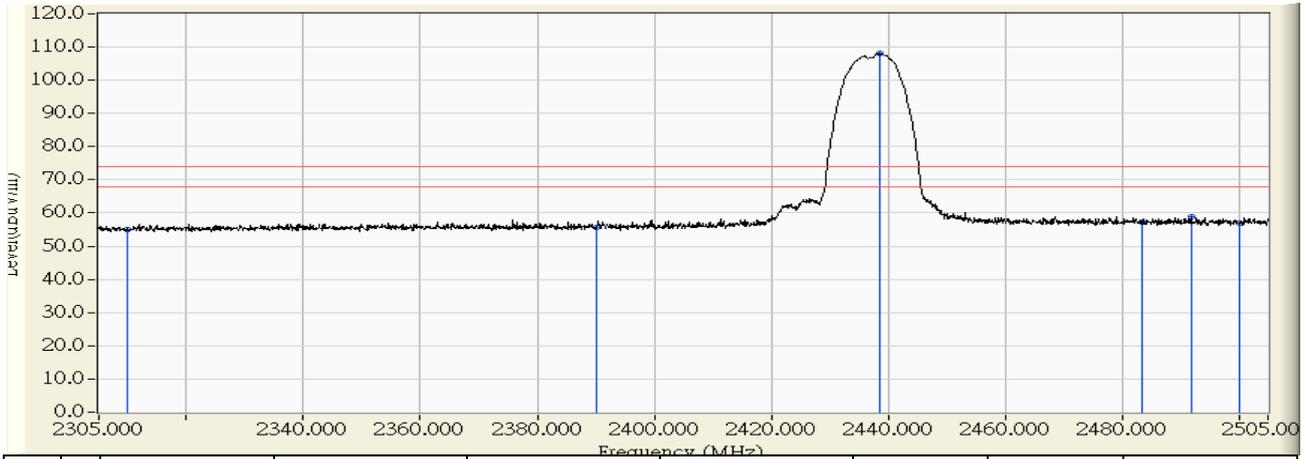


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.248	43.800	-10.200	54.000	AVERAGE
2	2390.000	30.582	14.265	44.847	-9.153	54.000	AVERAGE
3	* 2414.745	30.900	74.333	105.234	51.234	54.000	AVERAGE
4	2483.500	31.739	14.334	46.074	-7.926	54.000	AVERAGE
5	2498.503	31.774	14.326	46.100	-7.900	54.000	AVERAGE
6	2500.000	31.774	14.325	46.098	-7.902	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 : 2015/04/23 - 17:49
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11b_2437MHz

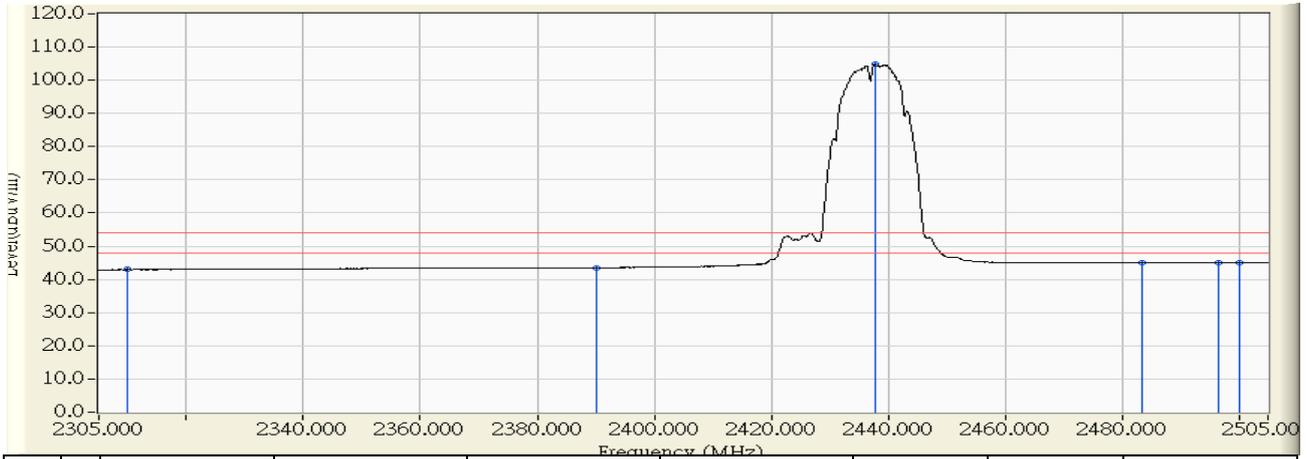


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	26.245	55.143	-18.857	74.000	PEAK
2	2390.000	29.768	25.780	55.548	-18.452	74.000	PEAK
3	* 2438.533	30.296	77.657	107.953	33.953	74.000	PEAK
4	2483.500	30.738	26.561	57.300	-16.700	74.000	PEAK
5	2491.807	30.745	28.111	58.856	-15.144	74.000	PEAK
6	2500.000	30.740	26.322	57.061	-16.939	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 : 2015/04/23 - 17:50
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11b_2437MHz

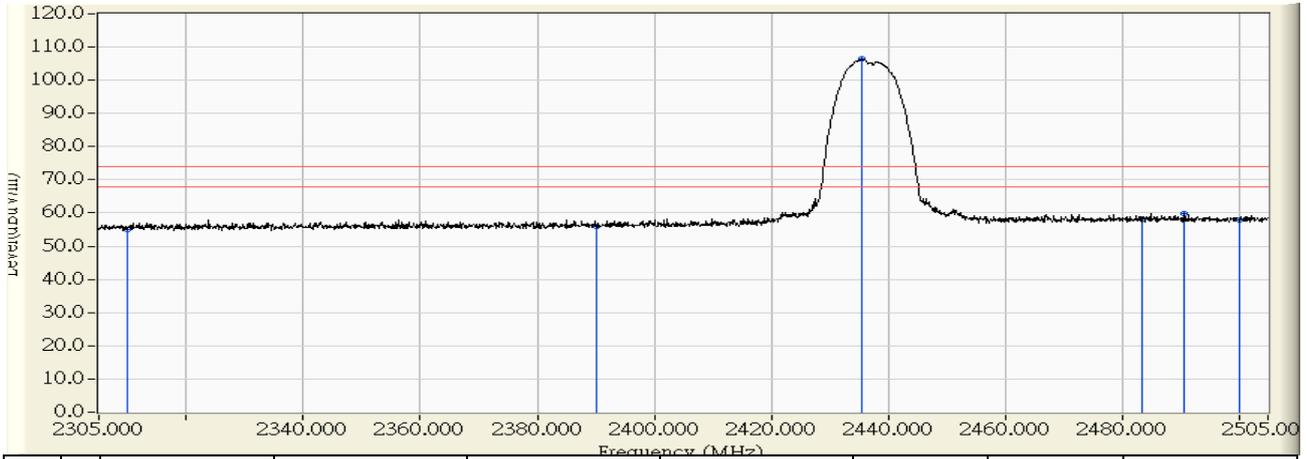


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.058	42.956	-11.044	54.000	AVERAGE
2	2390.000	29.768	13.714	43.482	-10.518	54.000	AVERAGE
3	* 2437.734	30.287	74.507	104.794	50.794	54.000	AVERAGE
4	2483.500	30.738	14.325	45.064	-8.936	54.000	AVERAGE
5	2496.504	30.747	14.275	45.022	-8.978	54.000	AVERAGE
6	2500.000	30.740	14.246	44.985	-9.015	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 : 2015/04/23 - 17:57
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11b_2437MHz

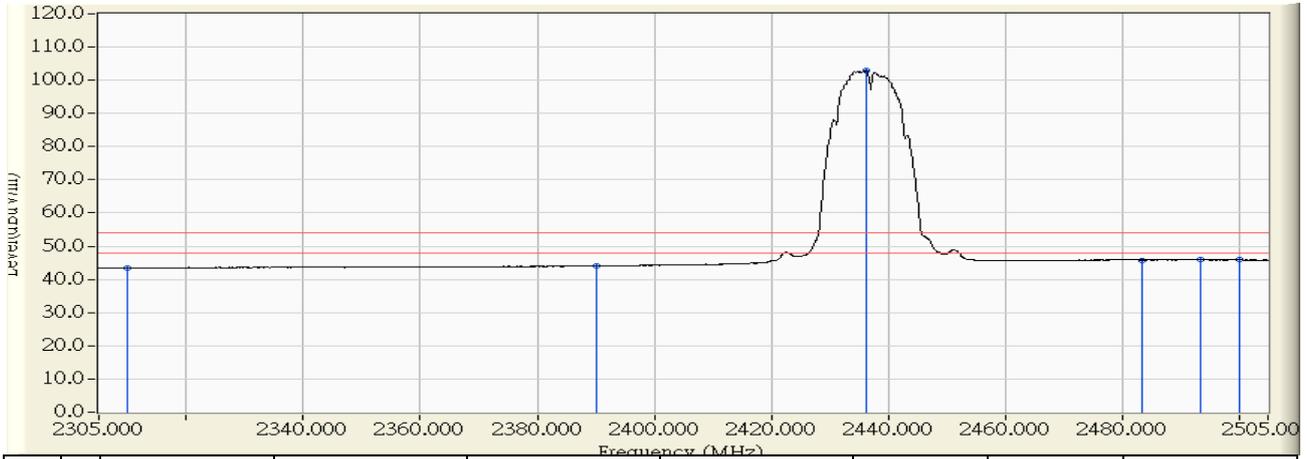


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	25.446	54.998	-19.002	74.000	PEAK
2	2390.000	30.582	25.238	55.820	-18.180	74.000	PEAK
3	* 2435.435	31.166	75.180	106.347	32.347	74.000	PEAK
4	2483.500	31.739	26.500	58.240	-15.760	74.000	PEAK
5	2490.707	31.759	28.179	59.939	-14.061	74.000	PEAK
6	2500.000	31.774	26.201	57.974	-16.026	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 : 2015/04/23 - 17:58
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11b_2437MHz

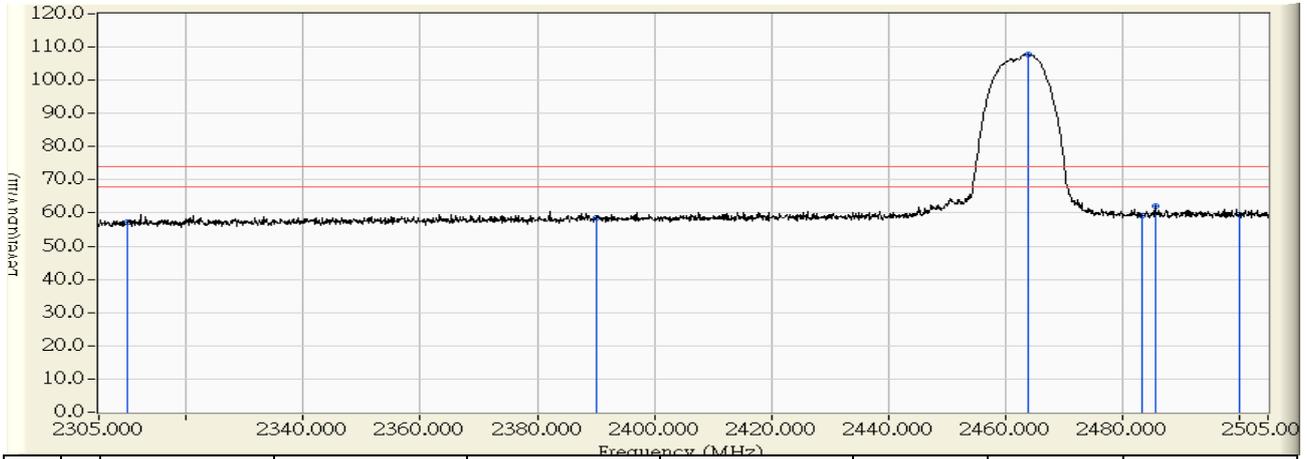


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	13.855	43.407	-10.593	54.000	AVERAGE
2	2390.000	30.582	13.449	44.031	-9.969	54.000	AVERAGE
3	* 2436.234	31.177	71.747	102.924	48.924	54.000	AVERAGE
4	2483.500	31.739	14.069	45.809	-8.191	54.000	AVERAGE
5	2493.406	31.767	14.161	45.928	-8.072	54.000	AVERAGE
6	2500.000	31.774	14.094	45.867	-8.133	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 : 2015/04/23 - 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 : Dual-band Wireless-AC750 Range Extender	Note : 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	28.419	57.317	-16.683	74.000	PEAK
2	2390.000	29.768	28.633	58.401	-15.599	74.000	PEAK
3	* 2464.000	30.573	77.149	107.722	33.722	74.000	PEAK
4	2483.500	30.738	28.439	59.178	-14.822	74.000	PEAK
5	2485.700	30.741	31.416	62.157	-11.843	74.000	PEAK
6	2500.000	30.740	28.675	59.414	-14.586	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 : 2015/04/23 - 20:05
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11b_2462MHz

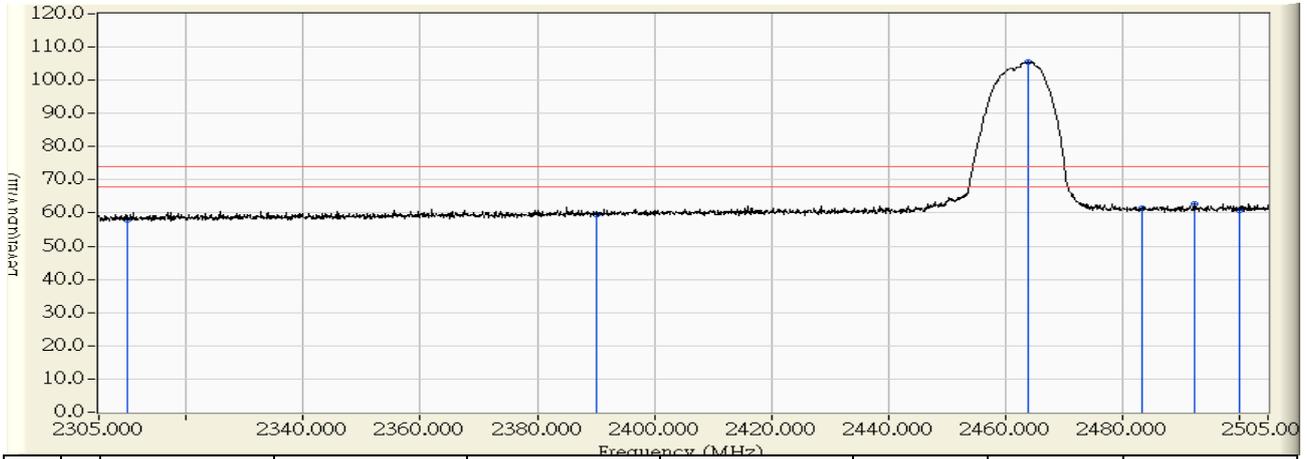


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	16.892	45.790	-8.210	54.000	AVERAGE
2	2390.000	29.768	17.219	46.987	-7.013	54.000	AVERAGE
3	* 2464.300	30.576	74.379	104.955	50.955	54.000	AVERAGE
4	2483.500	30.738	17.539	48.278	-5.722	54.000	AVERAGE
5	2497.500	30.745	17.605	48.350	-5.650	54.000	AVERAGE
6	2500.000	30.740	17.642	48.381	-5.619	54.000	AVERAGE

Note:

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

Site : CB1	Time : 2015/04/23 - 20:11
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 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	28.484	58.036	-15.964	74.000	PEAK
2	2390.000	30.582	28.891	59.473	-14.527	74.000	PEAK
3	* 2464.000	31.535	73.887	105.422	31.422	74.000	PEAK
4	2483.500	31.739	29.681	61.421	-12.579	74.000	PEAK
5	2492.400	31.764	30.830	62.594	-11.406	74.000	PEAK
6	2500.000	31.774	29.138	60.911	-13.089	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 : 2015/04/23 - 20:12
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11b_2462MHz

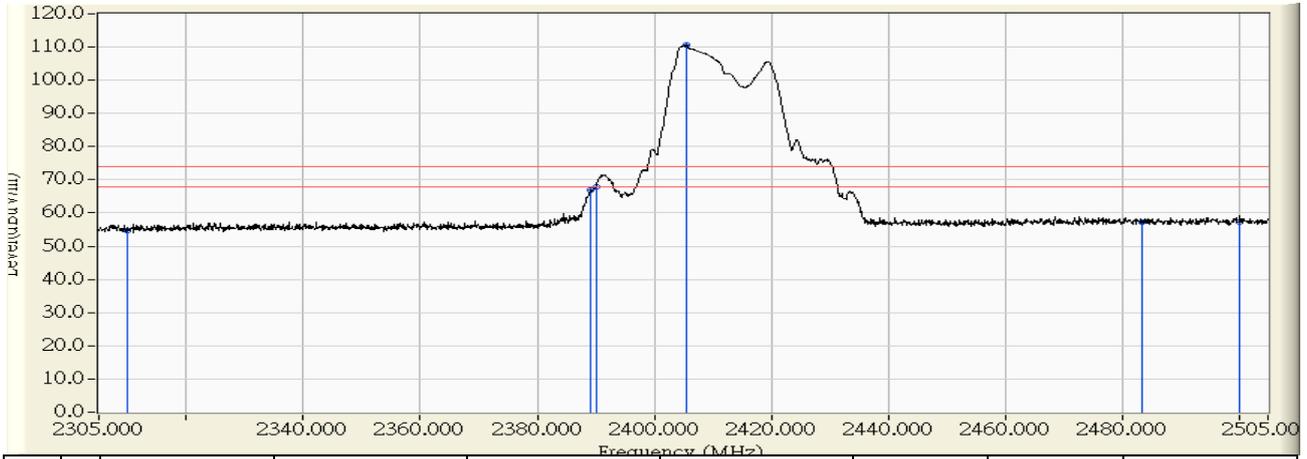


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	16.734	46.286	-7.714	54.000	AVERAGE
2	2390.000	30.582	17.138	47.720	-6.280	54.000	AVERAGE
3	* 2464.800	31.545	71.281	102.826	48.826	54.000	AVERAGE
4	2483.500	31.739	17.429	49.169	-4.831	54.000	AVERAGE
5	2497.200	31.774	17.528	49.302	-4.698	54.000	AVERAGE
6	2500.000	31.774	17.537	49.310	-4.690	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 : 2015/04/23 - 21:11
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2412MHz

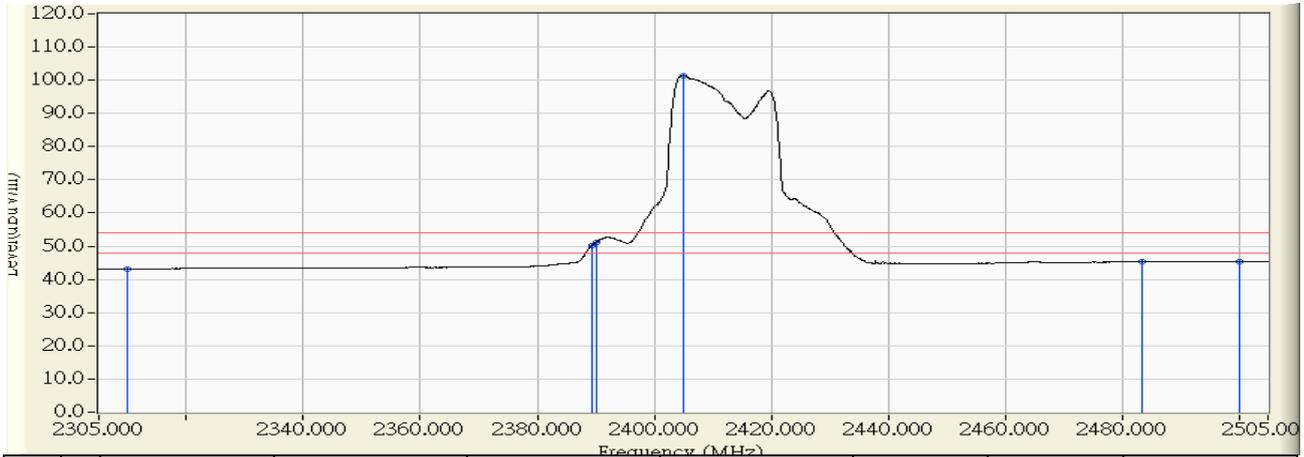


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	25.906	54.804	-19.196	74.000	PEAK
2	2389.058	29.758	37.152	66.910	-7.090	74.000	PEAK
3	2390.000	29.768	38.221	67.989	-6.011	74.000	PEAK
4	* 2405.450	29.936	80.608	110.544	36.544	74.000	PEAK
5	2483.500	30.738	26.651	57.390	-16.610	74.000	PEAK
6	2500.000	30.740	26.558	57.297	-16.703	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 : 2015/04/23 - 21:13
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2412MHz

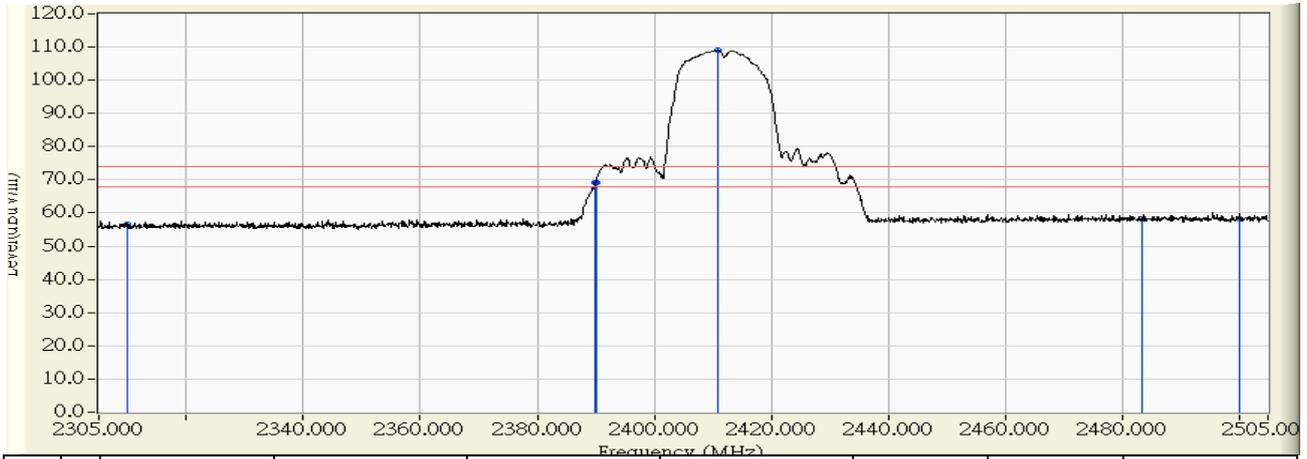


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.277	43.175	-10.825	54.000	AVERAGE
2	2389.358	29.761	20.510	50.271	-3.729	54.000	AVERAGE
3	2390.000	29.768	21.514	51.282	-2.718	54.000	AVERAGE
4	* 2405.050	29.932	71.524	101.456	47.456	54.000	AVERAGE
5	2483.500	30.738	14.559	45.298	-8.702	54.000	AVERAGE
6	2500.000	30.740	14.564	45.303	-8.697	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 : 2015/04/23 - 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 : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2412MHz

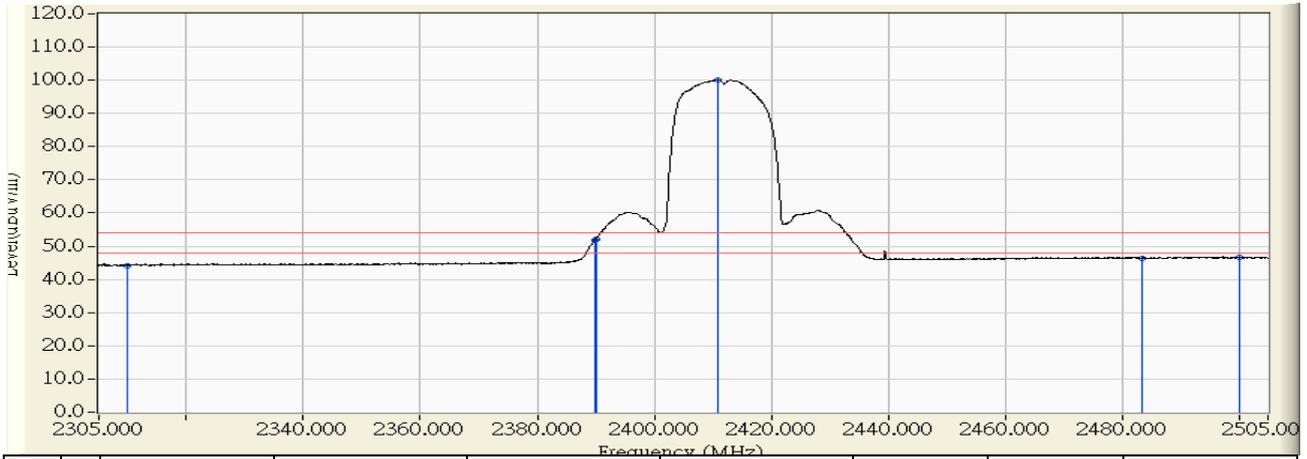


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.911	56.463	-17.537	74.000	PEAK
2	2389.957	30.581	38.643	69.225	-4.775	74.000	PEAK
3	2390.000	30.582	38.699	69.281	-4.719	74.000	PEAK
4	* 2410.847	30.851	78.067	108.917	34.917	74.000	PEAK
5	2483.500	31.739	26.385	58.125	-15.875	74.000	PEAK
6	2500.000	31.774	26.375	58.148	-15.852	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 : 2015/04/23 - 21:03
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2412MHz

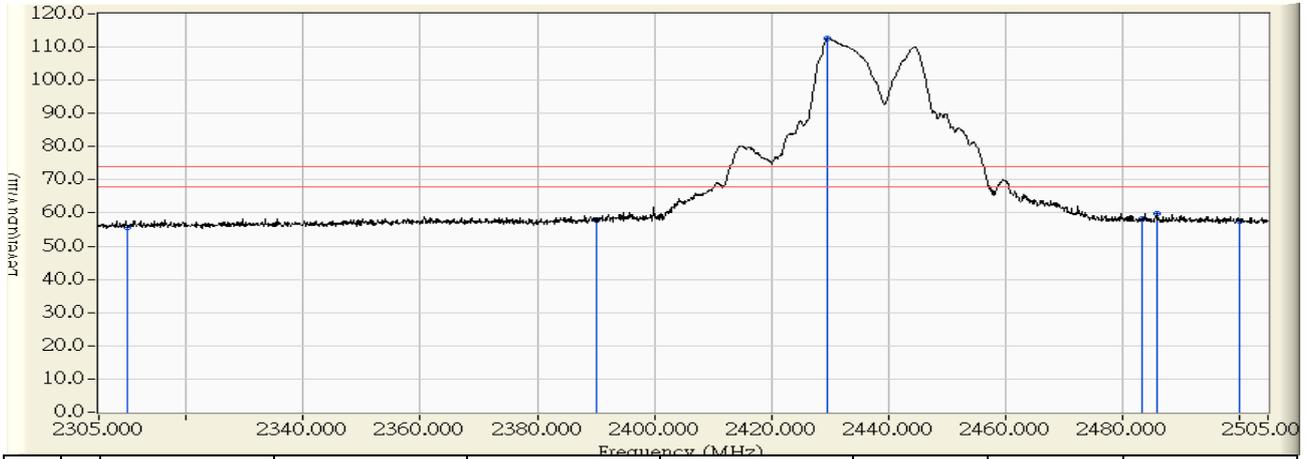


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.678	44.230	-9.770	54.000	AVERAGE
2	2389.858	30.580	21.349	51.929	-2.071	54.000	AVERAGE
3	2390.000	30.582	21.674	52.256	-1.744	54.000	AVERAGE
4	* 2410.947	30.852	69.299	100.151	46.151	54.000	AVERAGE
5	2483.500	31.739	14.598	46.338	-7.662	54.000	AVERAGE
6	2500.000	31.774	14.782	46.555	-7.445	54.000	AVERAGE

Note:

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

Site : CB1	Time : 2015/04/23 - 21:54
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2437MHz

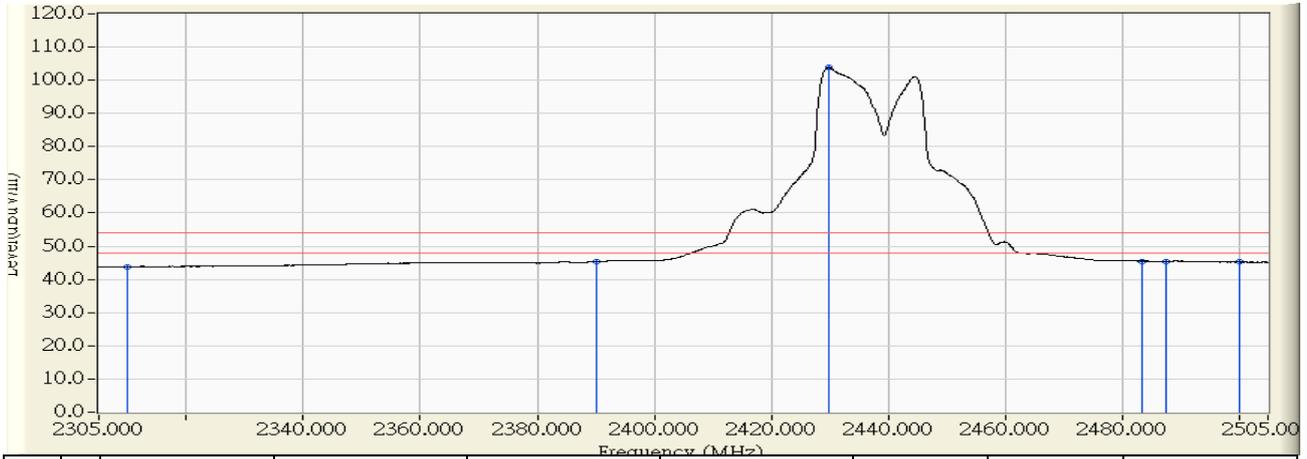


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	26.708	55.606	-18.394	74.000	PEAK
2	2390.000	29.768	28.039	57.807	-16.193	74.000	PEAK
3	* 2429.638	30.199	82.400	112.599	38.599	74.000	PEAK
4	2483.500	30.738	27.412	58.151	-15.849	74.000	PEAK
5	2486.109	30.741	29.169	59.910	-14.090	74.000	PEAK
6	2500.000	30.740	26.787	57.526	-16.474	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 : 2015/04/23 - 21:55
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2437MHz

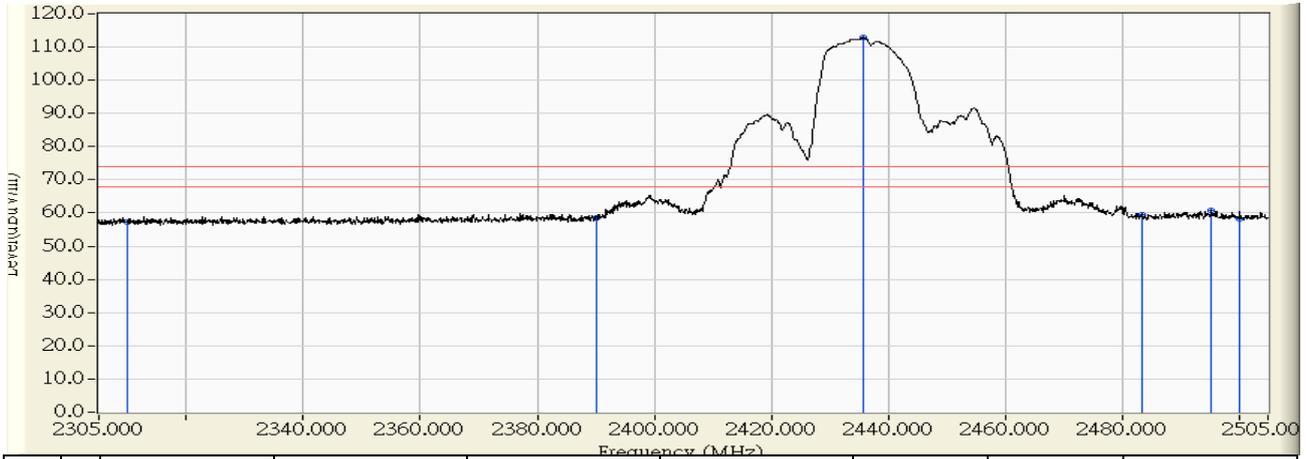


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.936	43.834	-10.166	54.000	AVERAGE
2	2390.000	29.768	15.599	45.367	-8.633	54.000	AVERAGE
3	* 2429.838	30.201	73.621	103.822	49.822	54.000	AVERAGE
4	2483.500	30.738	14.774	45.513	-8.487	54.000	AVERAGE
5	2487.509	30.742	14.666	45.408	-8.592	54.000	AVERAGE
6	2500.000	30.740	14.545	45.284	-8.716	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 : 2015/04/23 - 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 : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2437MHz

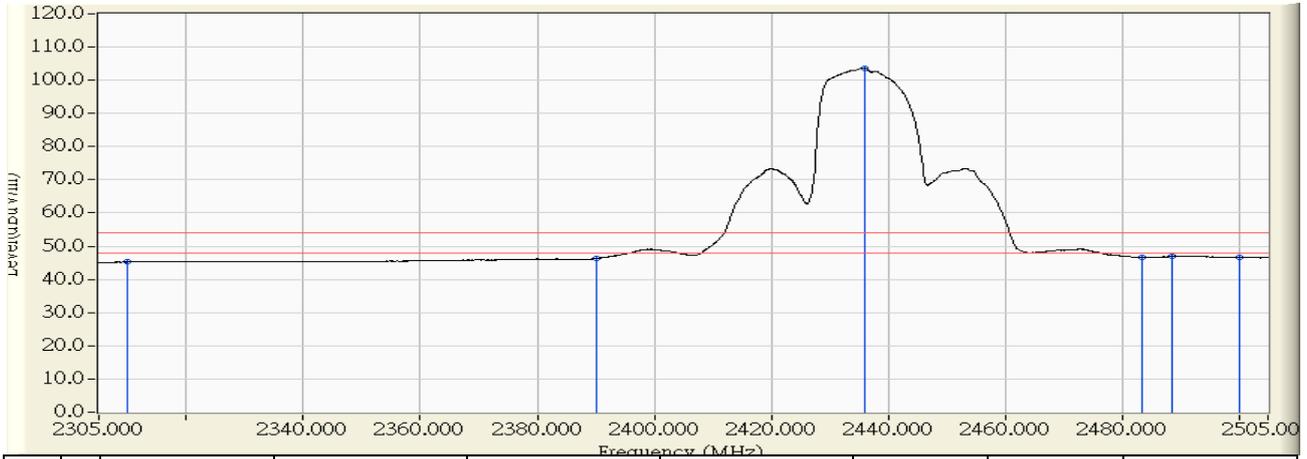


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	27.764	57.316	-16.684	74.000	PEAK
2	2390.000	30.582	27.937	58.519	-15.481	74.000	PEAK
3	* 2435.735	31.171	81.627	112.798	38.798	74.000	PEAK
4	2483.500	31.739	27.745	59.485	-14.515	74.000	PEAK
5	2495.305	31.772	29.004	60.776	-13.224	74.000	PEAK
6	2500.000	31.774	26.614	58.387	-15.613	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 : 2015/04/23 - 21:46
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2437MHz

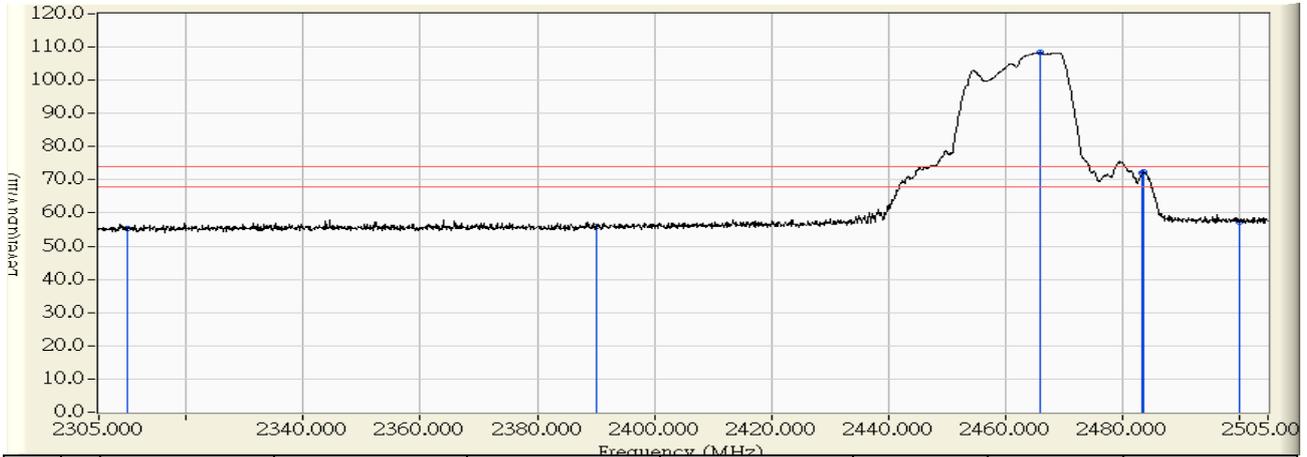


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	15.754	45.306	-8.694	54.000	PEAK
2	2390.000	30.582	15.696	46.278	-7.722	54.000	PEAK
3	* 2436.134	31.176	72.360	103.536	49.536	54.000	PEAK
4	2483.500	31.739	14.989	46.729	-7.271	54.000	PEAK
5	2488.508	31.754	15.150	46.904	-7.096	54.000	PEAK
6	2500.000	31.774	14.855	46.628	-7.372	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 : 2015/04/23 - 22:19
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2462MHz

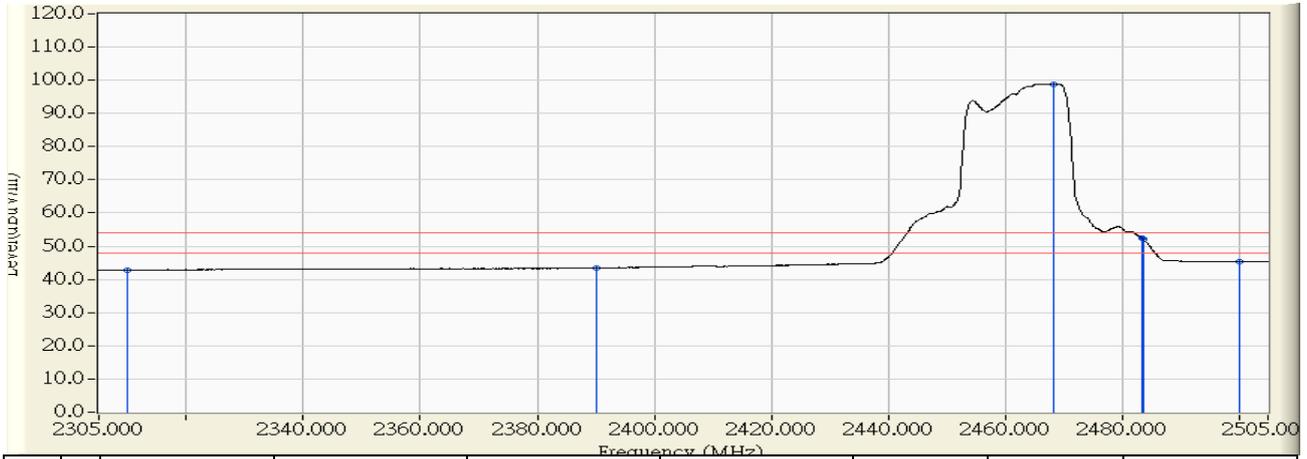


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	26.459	55.357	-18.643	74.000	PEAK
2	2390.000	29.768	26.141	55.909	-18.091	74.000	PEAK
3	* 2466.019	30.594	77.814	108.408	34.408	74.000	PEAK
4	2483.500	30.738	41.396	72.135	-1.865	74.000	PEAK
5	2483.811	30.740	41.533	72.272	-1.728	74.000	PEAK
6	2500.000	30.740	26.632	57.371	-16.629	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 : 2015/04/23 - 22:18
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2462MHz

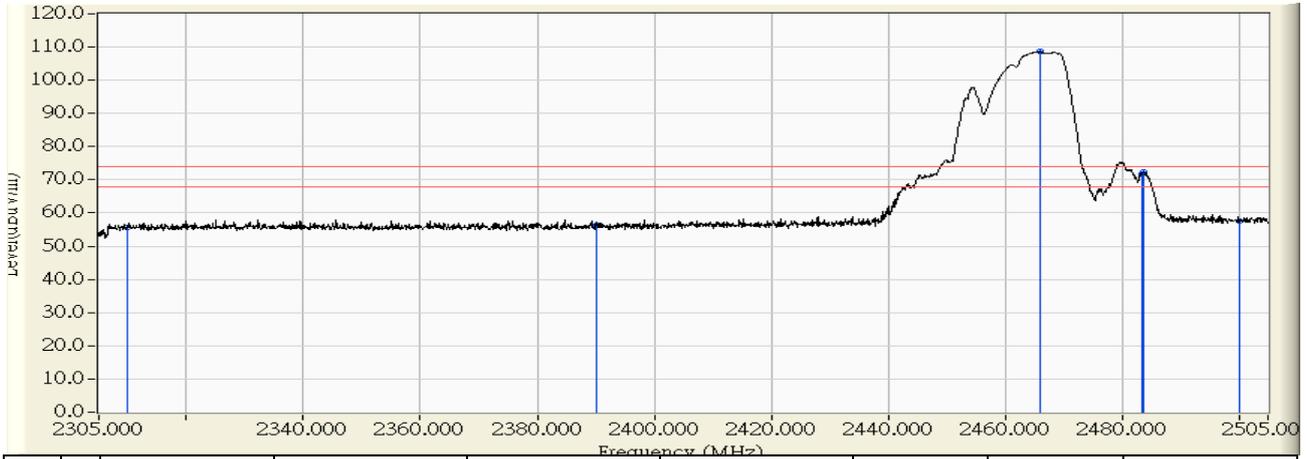


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	13.984	42.882	-11.118	54.000	AVERAGE
2	2390.000	29.768	13.719	43.487	-10.513	54.000	AVERAGE
3	* 2468.318	30.620	68.300	98.919	44.919	54.000	AVERAGE
4	2483.500	30.738	21.625	52.364	-1.636	54.000	AVERAGE
5	2483.611	30.739	21.441	52.180	-1.820	54.000	AVERAGE
6	2500.000	30.740	14.617	45.356	-8.644	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 : 2015/04/23 - 22:25
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2462MHz

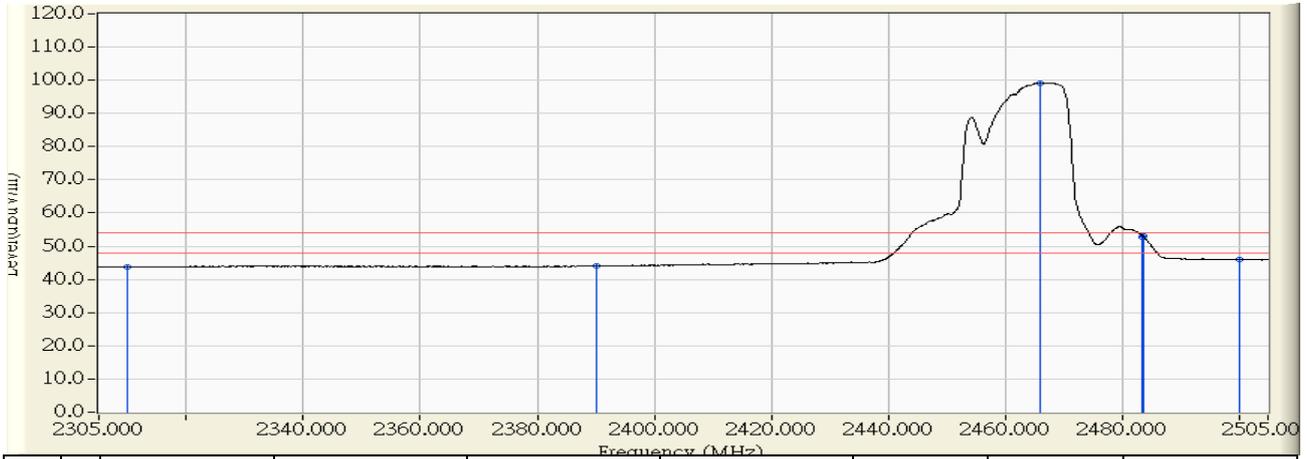


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.201	55.753	-18.247	74.000	PEAK
2	2390.000	30.582	25.809	56.391	-17.609	74.000	PEAK
3	* 2466.019	31.560	77.130	108.691	34.691	74.000	PEAK
4	2483.500	31.739	40.058	71.798	-2.202	74.000	PEAK
5	2483.611	31.741	40.582	72.322	-1.678	74.000	PEAK
6	2500.000	31.774	25.741	57.514	-16.486	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 : 2015/04/23 - 22:26
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11g_2462MHz

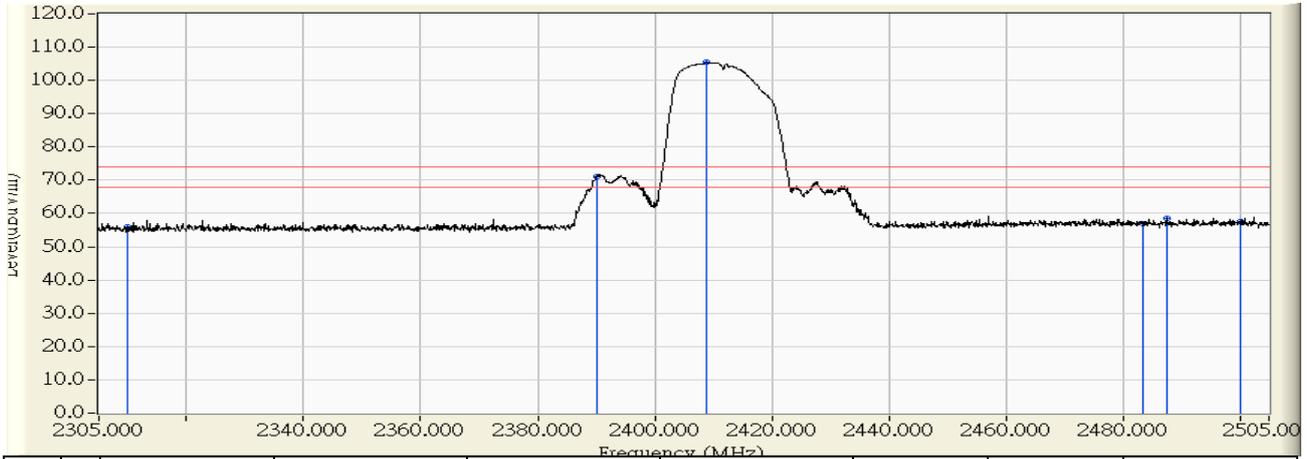


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.218	43.770	-10.230	54.000	AVERAGE
2	2390.000	30.582	13.439	44.021	-9.979	54.000	AVERAGE
3	* 2466.119	31.561	67.661	99.223	45.223	54.000	AVERAGE
4	2483.500	31.739	21.181	52.921	-1.079	54.000	AVERAGE
5	2483.611	31.741	21.256	52.996	-1.004	54.000	AVERAGE
6	2500.000	31.774	14.149	45.922	-8.078	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 : 2015/04/24 - 09:45
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2412MHz

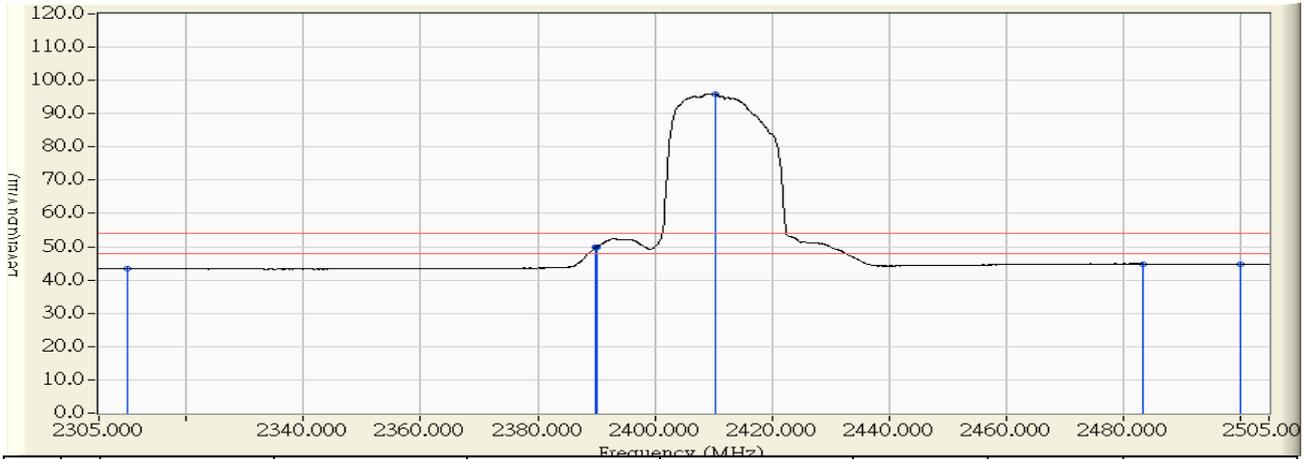


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.112	56.010	-17.990	74.000	PEAK
2	2390.000	29.768	41.365	71.133	-2.867	74.000	PEAK
3	* 2408.848	29.973	75.424	105.397	31.397	74.000	PEAK
4	2483.500	30.738	26.348	57.087	-16.913	74.000	PEAK
5	2487.609	30.742	27.722	58.464	-15.536	74.000	PEAK
6	2500.000	30.740	26.759	57.498	-16.502	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 : 2015/04/24 - 09:47
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2412MHz

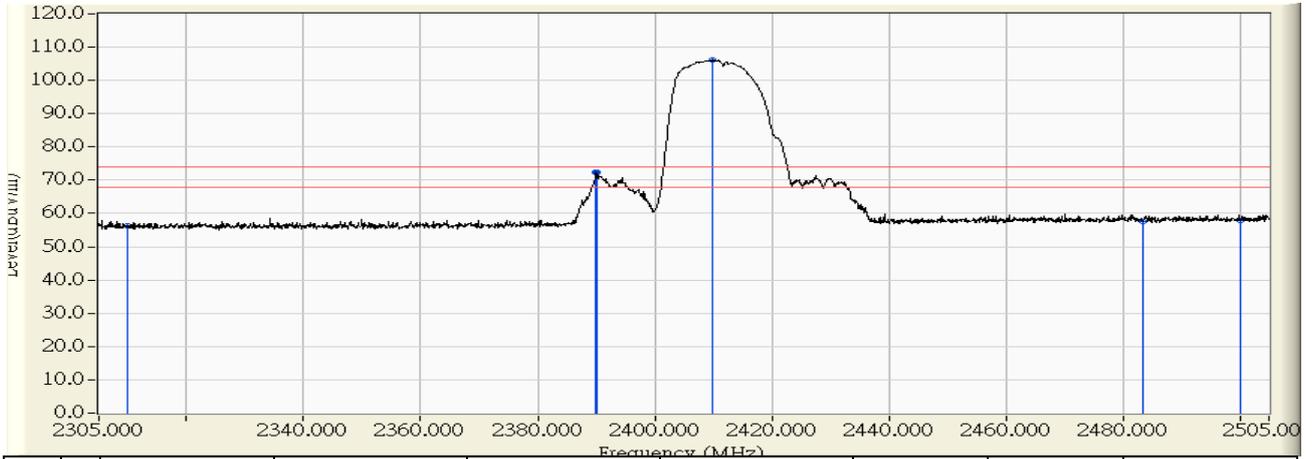


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.439	43.337	-10.663	54.000	AVERAGE
2	2389.957	29.767	20.098	49.866	-4.134	54.000	AVERAGE
3	2390.000	29.768	20.152	49.920	-4.080	54.000	AVERAGE
4	* 2410.447	29.990	65.888	95.878	41.878	54.000	AVERAGE
5	2483.500	30.738	14.086	44.825	-9.175	54.000	AVERAGE
6	2500.000	30.740	14.000	44.739	-9.261	54.000	AVERAGE

Note:

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

Site : CB1	Time : 2015/04/24 - 09:34
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2412MHz

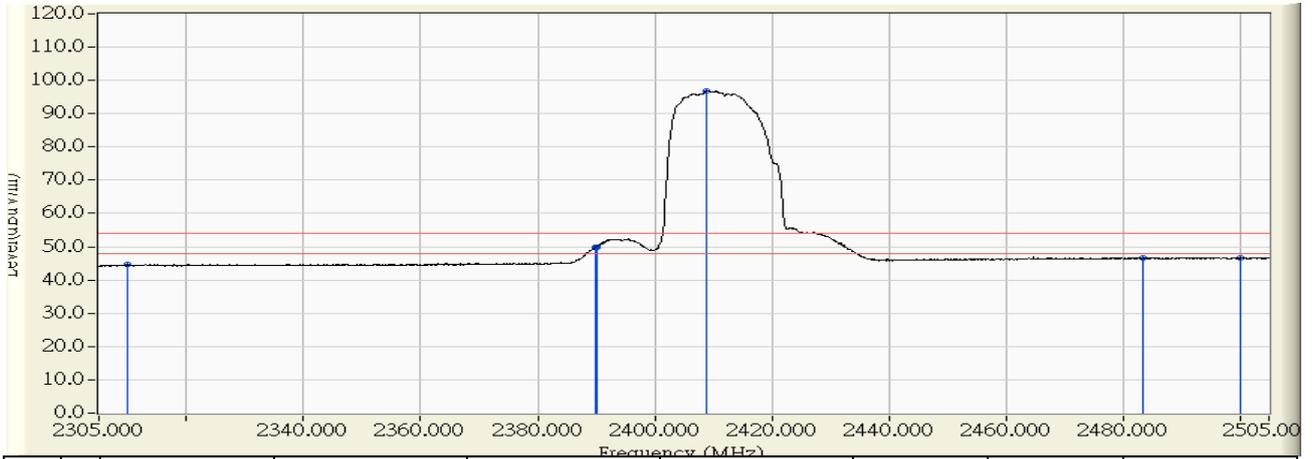


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.743	56.295	-17.705	74.000	PEAK
2	2389.957	30.581	41.854	72.436	-1.564	74.000	PEAK
3	2390.000	30.582	41.703	72.285	-1.715	74.000	PEAK
4	* 2409.947	30.839	75.195	106.034	32.034	74.000	PEAK
5	2483.500	31.739	25.917	57.657	-16.343	74.000	PEAK
6	2500.000	31.774	26.285	58.058	-15.942	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 : 2015/04/24 - 09:36
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2412MHz

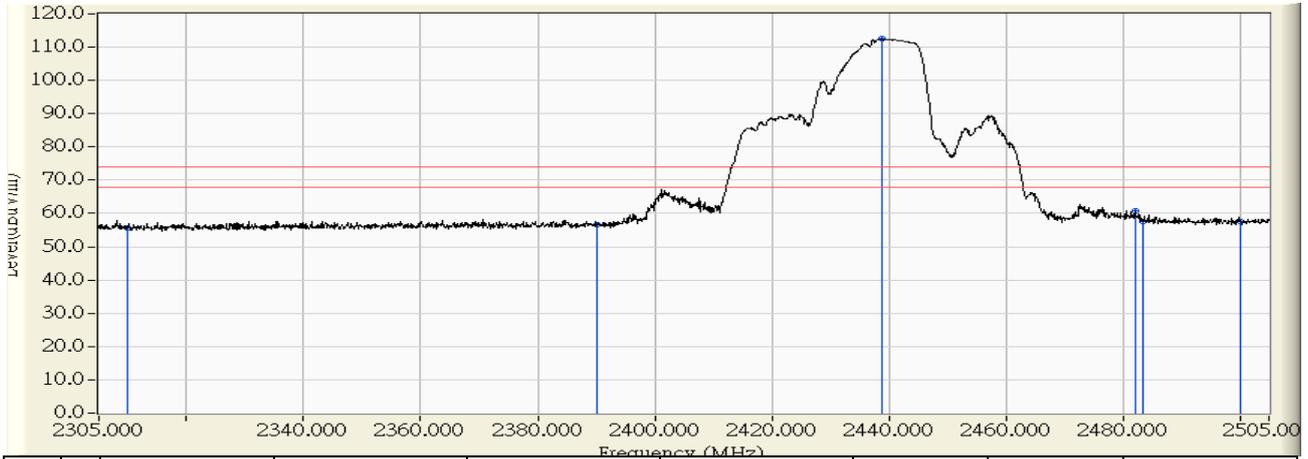


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	15.019	44.571	-9.429	54.000	AVERAGE
2	2389.758	30.579	19.199	49.778	-4.222	54.000	AVERAGE
3	2390.000	30.582	19.384	49.966	-4.034	54.000	AVERAGE
4	* 2408.948	30.826	66.136	96.962	42.962	54.000	AVERAGE
5	2483.500	31.739	14.961	46.701	-7.299	54.000	AVERAGE
6	2500.000	31.774	14.734	46.507	-7.493	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 : 2015/04/24 - 10:02
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2437MHz

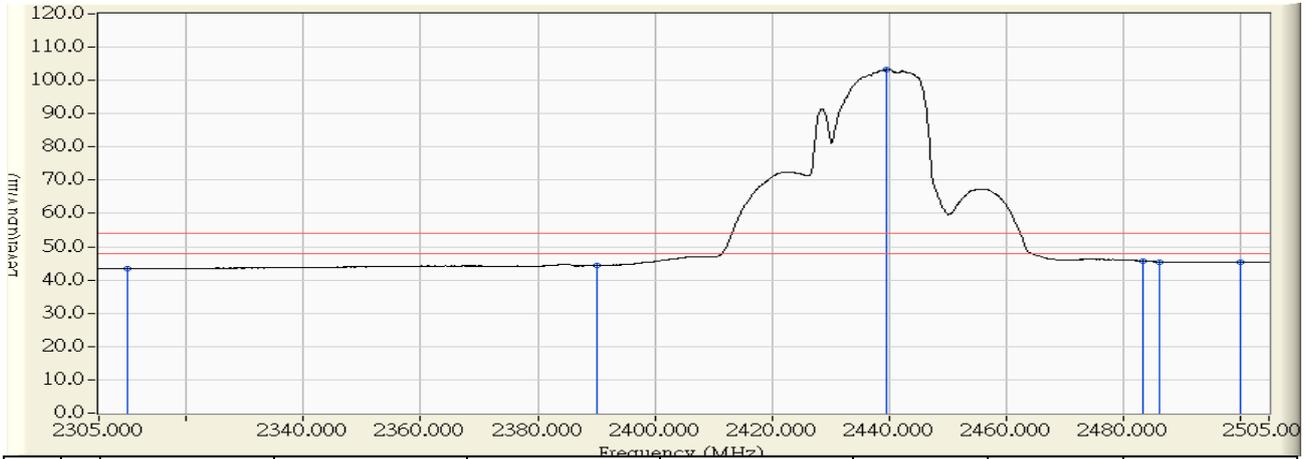


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	26.818	55.716	-18.284	74.000	PEAK
2	2390.000	29.768	26.721	56.489	-17.511	74.000	PEAK
3	* 2438.833	30.299	82.307	112.606	38.606	74.000	PEAK
4	2482.111	30.738	29.930	60.668	-13.332	74.000	PEAK
5	2483.500	30.738	27.006	57.745	-16.255	74.000	PEAK
6	2500.000	30.740	26.846	57.585	-16.415	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 : 2015/04/24 - 10:03
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2437MHz

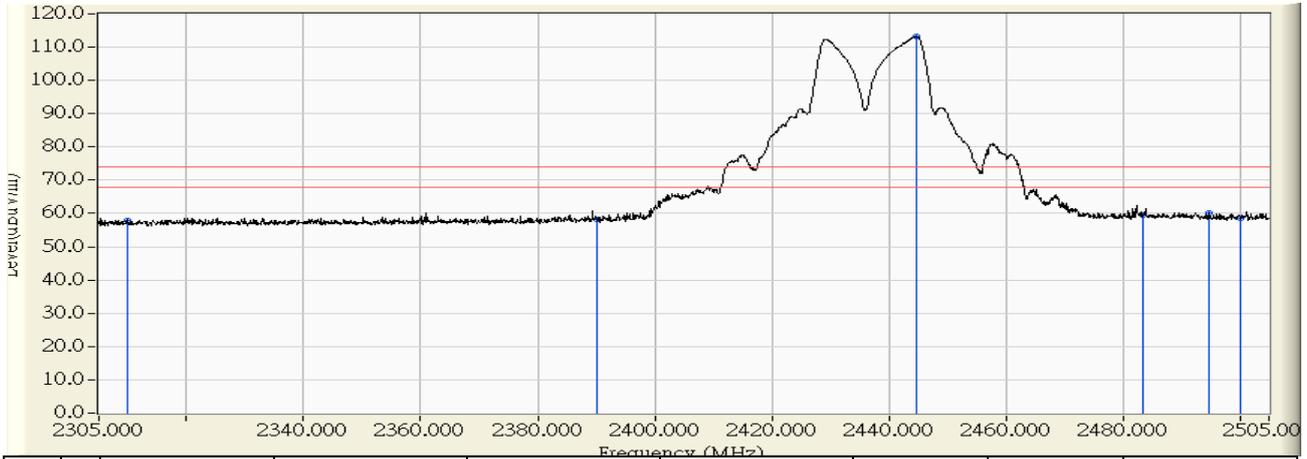


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.564	43.462	-10.538	54.000	AVERAGE
2	2390.000	29.768	14.556	44.324	-9.676	54.000	AVERAGE
3	* 2439.633	30.307	72.887	103.195	49.195	54.000	AVERAGE
4	2483.500	30.738	14.928	45.667	-8.333	54.000	AVERAGE
5	2486.209	30.741	14.692	45.433	-8.567	54.000	AVERAGE
6	2500.000	30.740	14.620	45.359	-8.641	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 : 2015/04/24 - 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 : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2437MHz

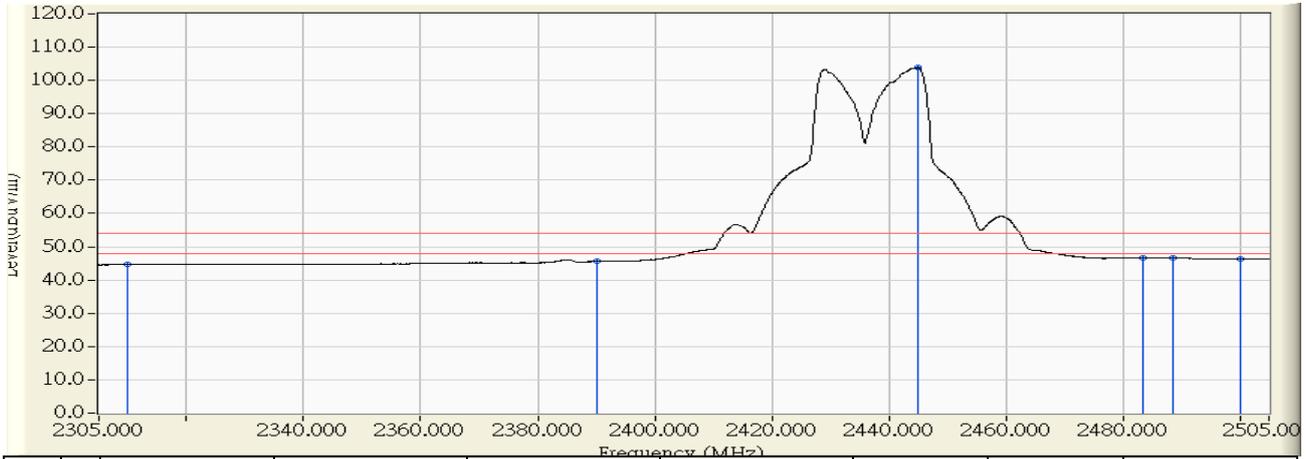


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	28.515	58.067	-15.933	74.000	PEAK
2	2390.000	30.582	27.711	58.293	-15.707	74.000	PEAK
3	* 2444.630	31.285	82.005	113.290	39.290	74.000	PEAK
4	2483.500	31.739	27.644	59.384	-14.616	74.000	PEAK
5	2494.705	31.771	28.523	60.294	-13.706	74.000	PEAK
6	2500.000	31.774	26.809	58.582	-15.418	74.000	PEAK

Note:

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

Site : CB1	Time : 2015/04/24 - 10:12
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2437MHz

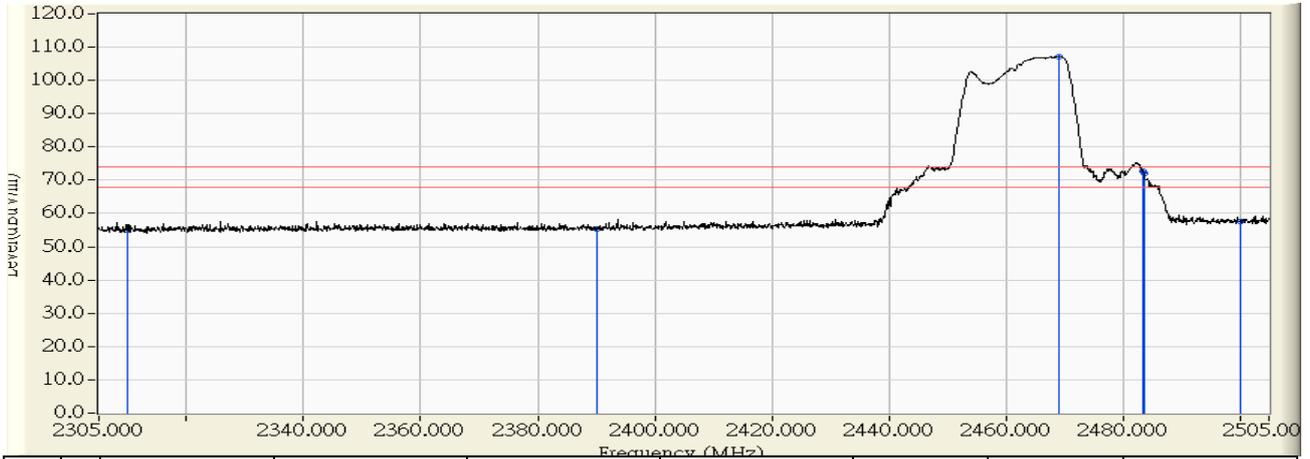


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	15.126	44.678	-9.322	54.000	AVERAGE
2	2390.000	30.582	14.979	45.561	-8.439	54.000	AVERAGE
3	* 2445.030	31.291	72.624	103.914	49.914	54.000	AVERAGE
4	2483.500	31.739	14.913	46.653	-7.347	54.000	AVERAGE
5	2488.708	31.754	15.016	46.770	-7.230	54.000	AVERAGE
6	2500.000	31.774	14.558	46.331	-7.669	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 : 2015/04/24 - 10:47
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 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	26.076	54.974	-19.026	74.000	PEAK
2	2390.000	29.768	25.695	55.463	-18.537	74.000	PEAK
3	* 2469.218	30.629	76.634	107.263	33.263	74.000	PEAK
4	2483.500	30.738	41.908	72.647	-1.353	74.000	PEAK
5	2483.611	30.739	41.324	72.063	-1.937	74.000	PEAK
6	2500.000	30.740	26.886	57.625	-16.375	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 : 2015/04/24 - 10:48
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2462MHz

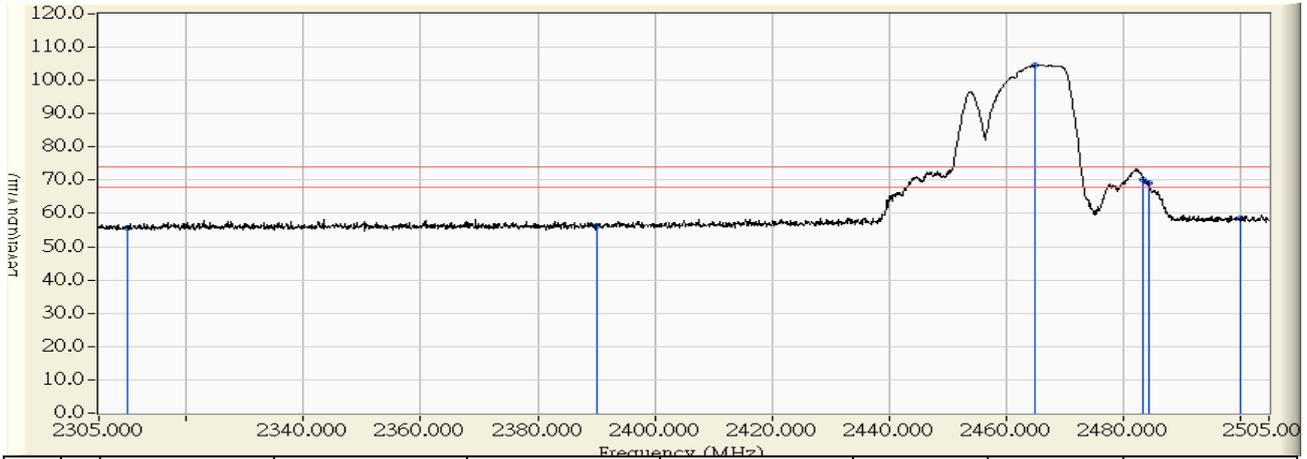


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.077	42.975	-11.025	54.000	AVERAGE
2	2390.000	29.768	13.666	43.434	-10.566	54.000	AVERAGE
3	* 2469.018	30.627	67.031	97.658	43.658	54.000	AVERAGE
4	2483.500	30.738	21.690	52.429	-1.571	54.000	AVERAGE
5	2483.611	30.739	21.633	52.372	-1.628	54.000	AVERAGE
6	2500.000	30.740	14.784	45.523	-8.477	54.000	AVERAGE

Note:

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

Site : CB1	Time : 2015/04/24 - 10:59
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2462MHz

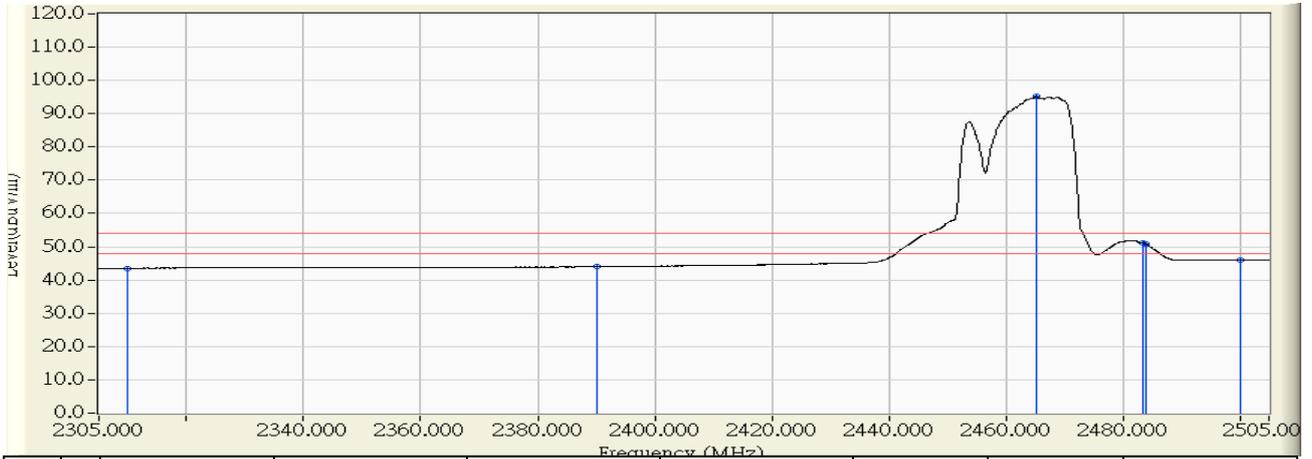


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.005	55.557	-18.443	74.000	PEAK
2	2390.000	30.582	25.617	56.199	-17.801	74.000	PEAK
3	* 2464.920	31.546	73.056	104.602	30.602	74.000	PEAK
4	2483.500	31.739	38.549	70.289	-3.711	74.000	PEAK
5	2484.410	31.742	37.538	69.280	-4.720	74.000	PEAK
6	2500.000	31.774	26.668	58.441	-15.559	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 : 2015/04/24 - 11:00
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_2462MHz

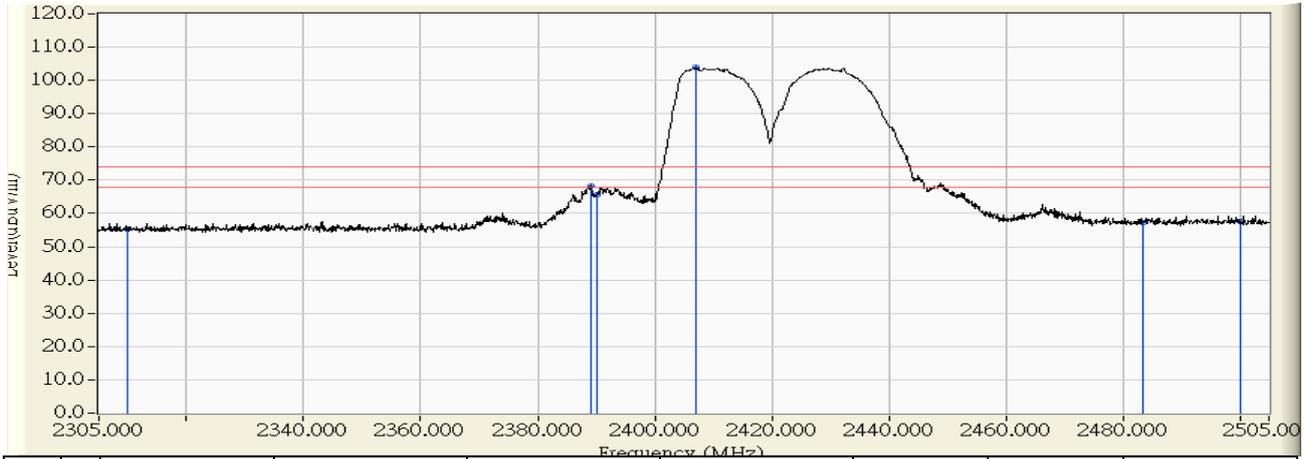


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	13.989	43.541	-10.459	54.000	AVERAGE
2	2390.000	30.582	13.415	43.997	-10.003	54.000	AVERAGE
3	* 2465.220	31.550	63.571	95.121	41.121	54.000	AVERAGE
4	2483.500	31.739	19.315	51.055	-2.945	54.000	AVERAGE
5	2483.910	31.741	19.095	50.836	-3.164	54.000	AVERAGE
6	2500.000	31.774	14.169	45.942	-8.058	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 : 2015/04/24 - 11:28
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2422MHz

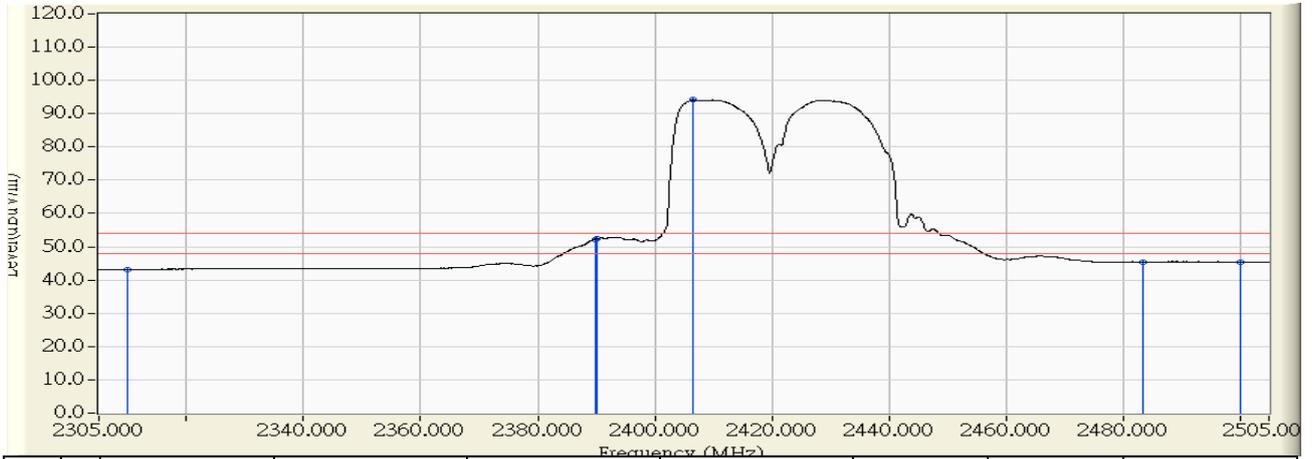


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	26.415	55.313	-18.687	74.000	PEAK
2	2389.058	29.758	38.479	68.237	-5.763	74.000	PEAK
3	2390.000	29.768	35.793	65.561	-8.439	74.000	PEAK
4	* 2406.949	29.952	73.898	103.850	29.850	74.000	PEAK
5	2483.500	30.738	26.442	57.181	-16.819	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 : 2015/04/24 - 11:27
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2422MHz

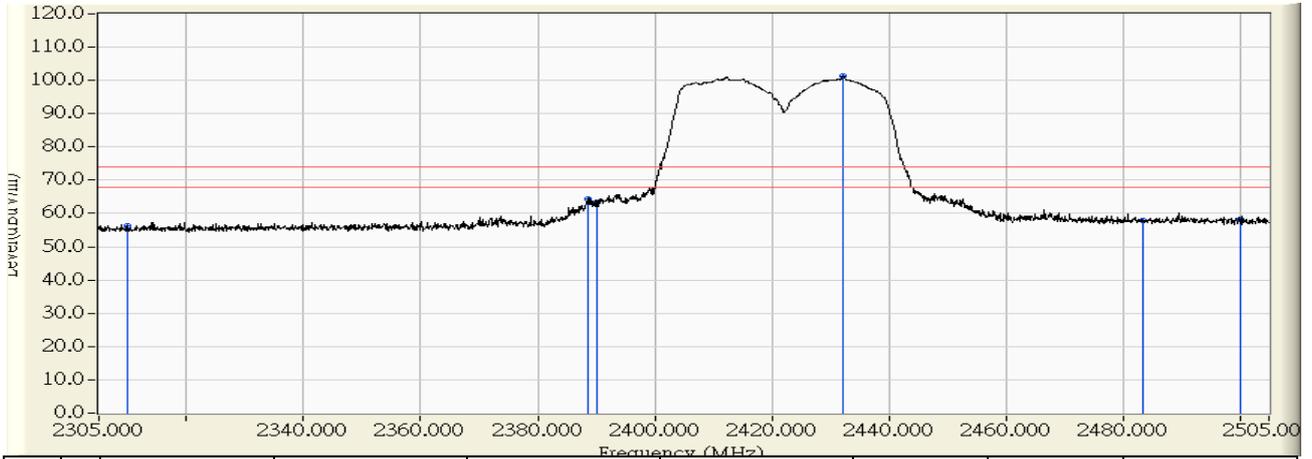


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.355	43.253	-10.747	54.000	AVERAGE
2	2389.858	29.767	22.498	52.265	-1.735	54.000	AVERAGE
3	2390.000	29.768	22.569	52.337	-1.663	54.000	AVERAGE
4	* 2406.449	29.946	64.170	94.117	40.117	54.000	AVERAGE
5	2483.500	30.738	14.749	45.488	-8.512	54.000	AVERAGE
6	2500.000	30.740	14.744	45.483	-8.517	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 : 2015/04/24 - 11:36
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2422MHz

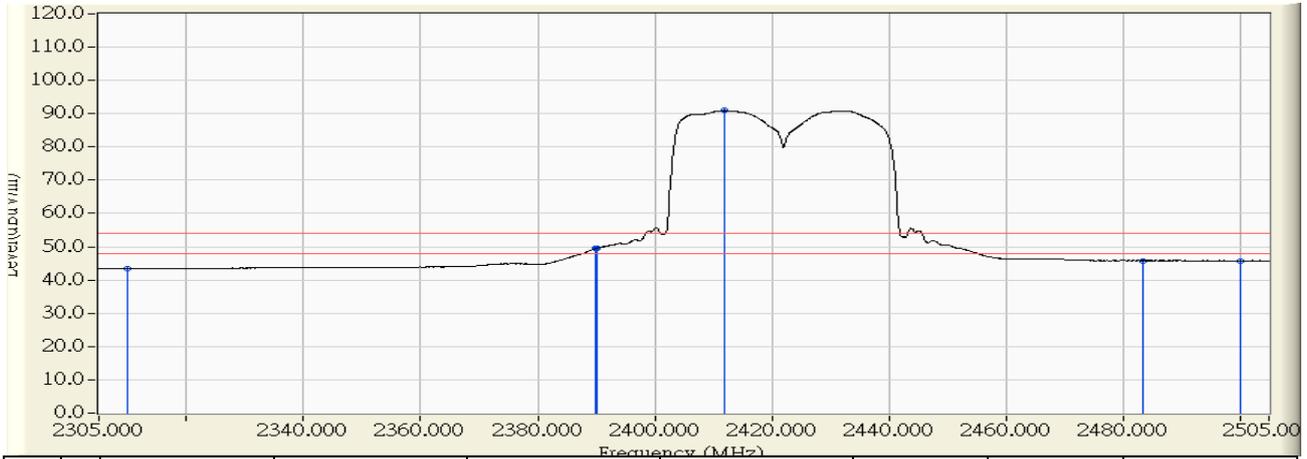


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.836	56.388	-17.612	74.000	PEAK
2	2388.658	30.565	33.816	64.381	-9.619	74.000	PEAK
3	2390.000	30.582	32.889	63.471	-10.529	74.000	PEAK
4	* 2432.236	31.126	70.151	101.277	27.277	74.000	PEAK
5	2483.500	31.739	26.217	57.957	-16.043	74.000	PEAK
6	2500.000	31.774	26.421	58.194	-15.806	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 : 2015/04/24 - 11:37
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2422MHz

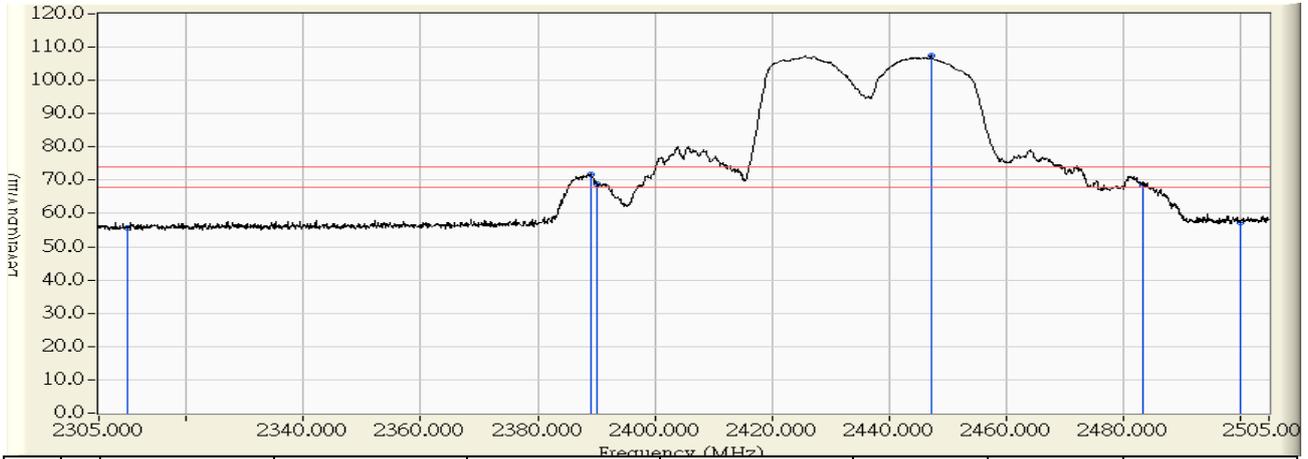


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	13.779	43.331	-10.669	54.000	AVERAGE
2	2389.758	30.579	18.805	49.384	-4.616	54.000	AVERAGE
3	2390.000	30.582	18.944	49.526	-4.474	54.000	AVERAGE
4	* 2412.046	30.866	60.031	90.897	36.897	54.000	AVERAGE
5	2483.500	31.739	14.080	45.820	-8.180	54.000	AVERAGE
6	2500.000	31.774	13.969	45.742	-8.258	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 : 2015/04/24 - 13:02
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2437MHz

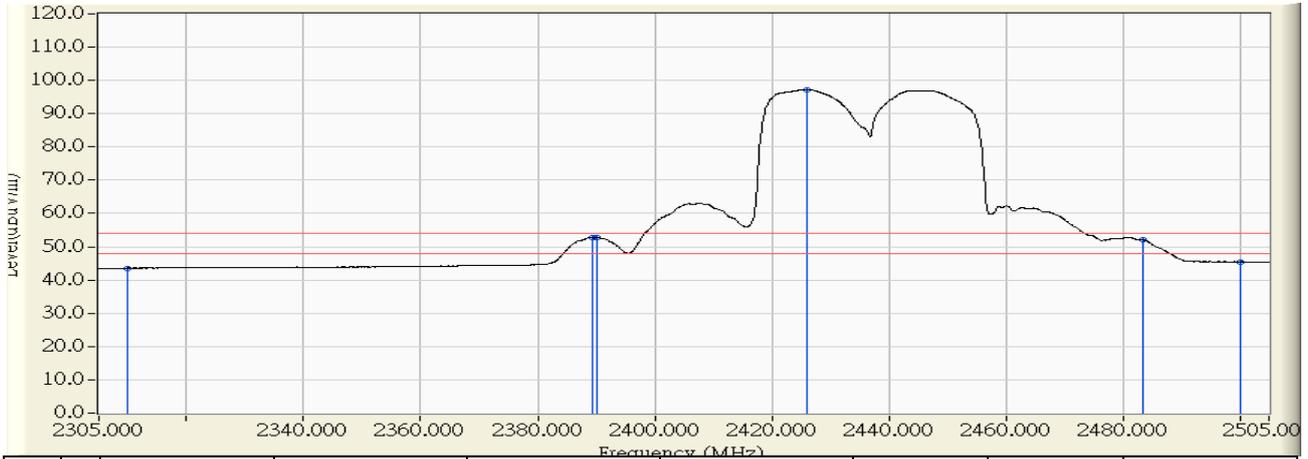


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	26.709	55.607	-18.393	74.000	PEAK
2	2389.058	29.758	41.841	71.599	-2.401	74.000	PEAK
3	2390.000	29.768	39.196	68.964	-5.036	74.000	PEAK
4	* 2447.229	30.390	76.995	107.385	33.385	74.000	PEAK
5	2483.500	30.738	37.762	68.501	-5.499	74.000	PEAK
6	2500.000	30.740	26.573	57.312	-16.688	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 : 2015/04/24 - 13:03
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2437MHz

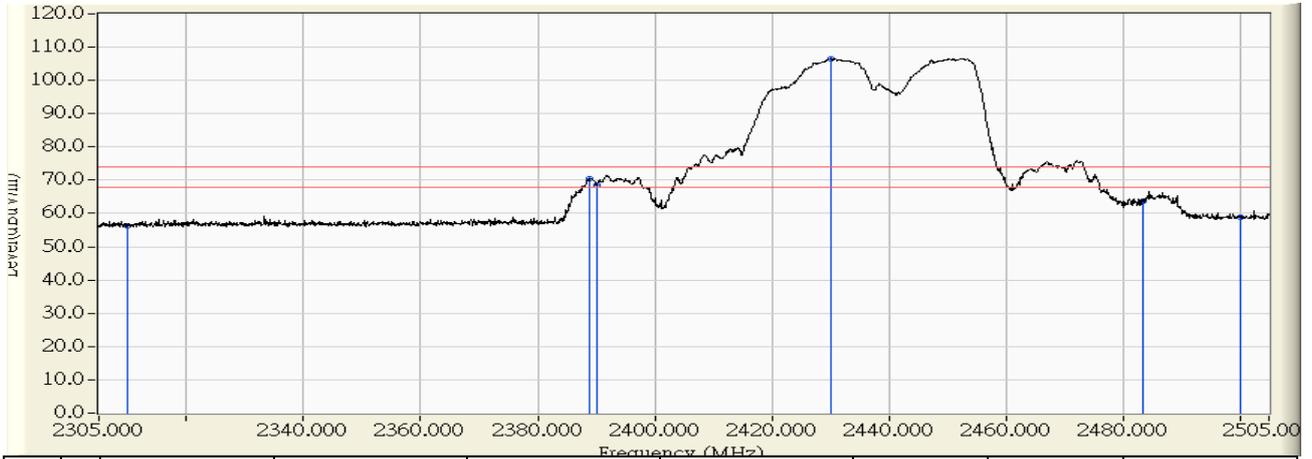


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.679	43.577	-10.423	54.000	AVERAGE
2	2389.358	29.761	22.899	52.660	-1.340	54.000	AVERAGE
3	2390.000	29.768	22.915	52.683	-1.317	54.000	AVERAGE
4	* 2425.939	30.159	67.128	97.287	43.287	54.000	AVERAGE
5	2483.500	30.738	21.305	52.044	-1.956	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 : 2015/04/24 - 13:09
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2437MHz

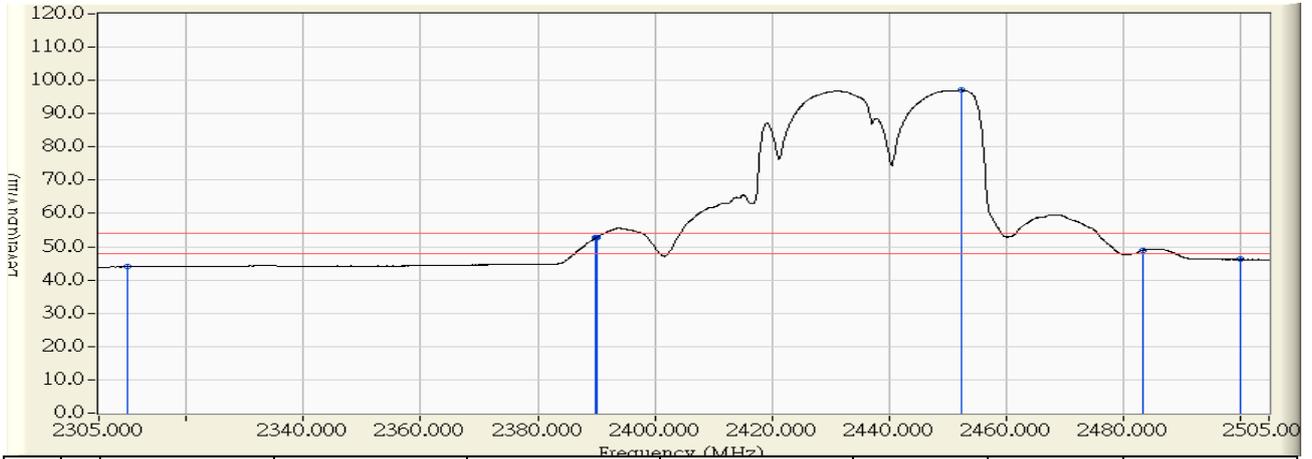


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	26.692	56.244	-17.756	74.000	PEAK
2	2388.958	30.569	39.769	70.338	-3.662	74.000	PEAK
3	2390.000	30.582	38.104	68.686	-5.314	74.000	PEAK
4	* 2430.137	31.099	75.524	106.623	32.623	74.000	PEAK
5	2483.500	31.739	31.997	63.737	-10.263	74.000	PEAK
6	2500.000	31.774	26.998	58.771	-15.229	74.000	PEAK

Note:

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

Site : CB1	Time : 2015/04/24 - 13:11
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2437MHz

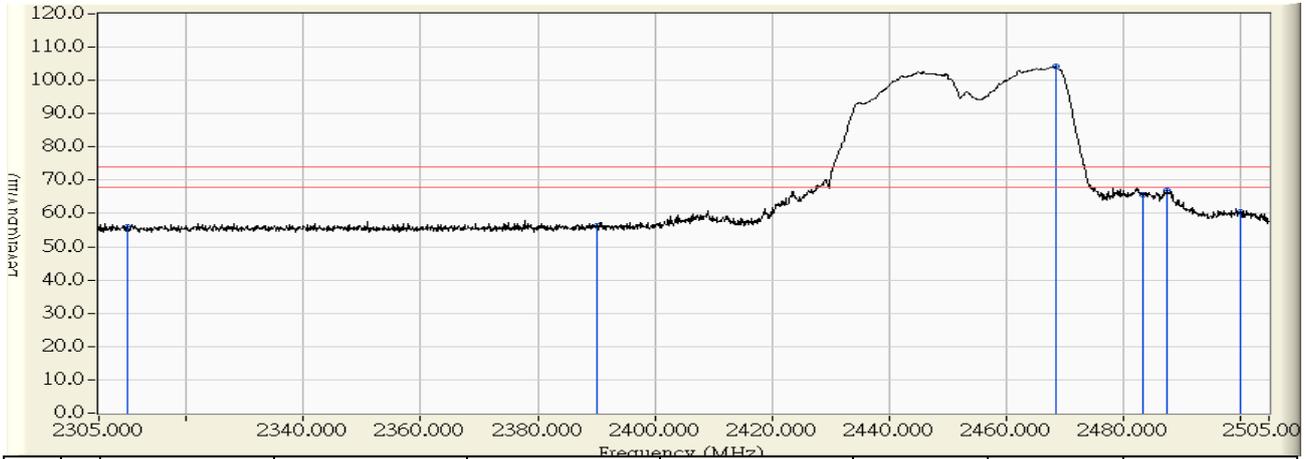


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.412	43.964	-10.036	54.000	AVERAGE
2	2389.957	30.581	22.123	52.705	-1.295	54.000	AVERAGE
3	2390.000	30.582	22.167	52.749	-1.251	54.000	AVERAGE
4	* 2452.326	31.384	65.653	97.037	43.037	54.000	AVERAGE
5	2483.500	31.739	17.217	48.957	-5.043	54.000	AVERAGE
6	2500.000	31.774	14.428	46.201	-7.799	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 : 2015/04/24 - 13:26
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2452MHz

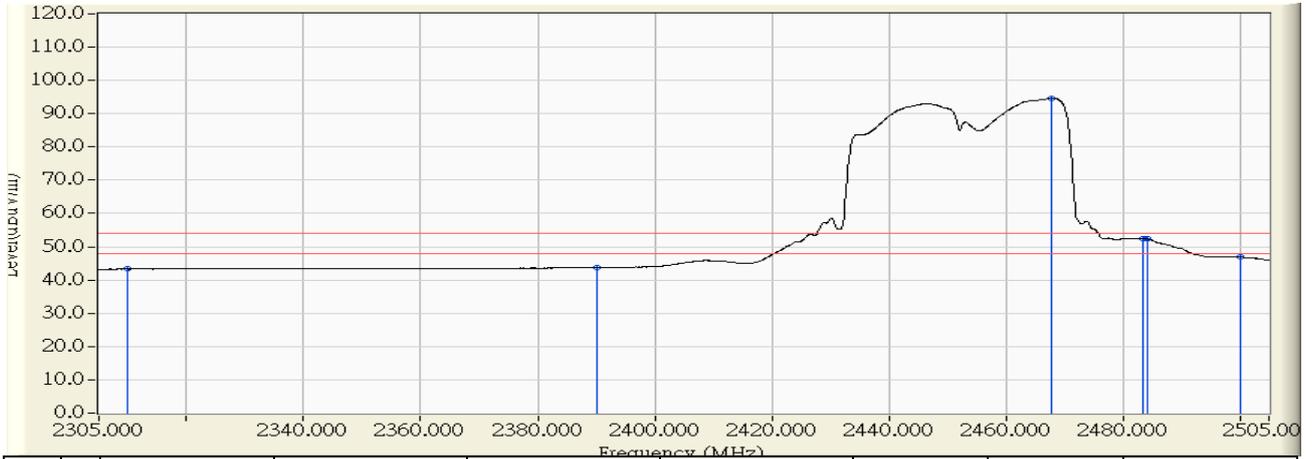


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	27.111	56.009	-17.991	74.000	PEAK
2	2390.000	29.768	26.447	56.215	-17.785	74.000	PEAK
3	* 2468.518	30.622	73.458	104.080	30.080	74.000	PEAK
4	2483.500	30.738	35.030	65.769	-8.231	74.000	PEAK
5	2487.609	30.742	36.055	66.797	-7.203	74.000	PEAK
6	2500.000	30.740	29.693	60.432	-13.568	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 : 2015/04/24 - 13:27
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2452MHz

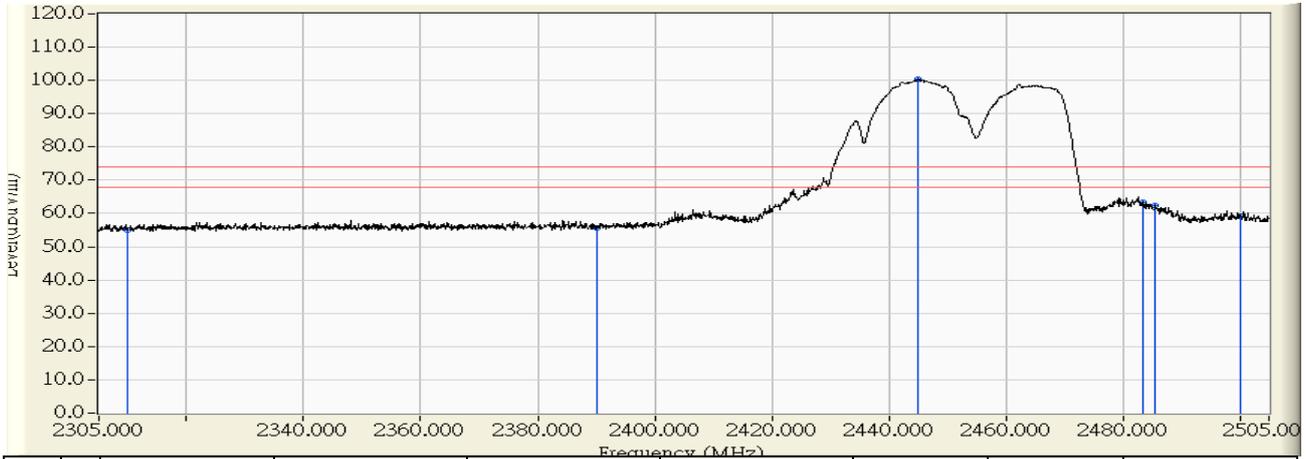


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	28.899	14.419	43.317	-10.683	54.000	AVERAGE
2	2390.000	29.768	14.008	43.776	-10.224	54.000	AVERAGE
3	* 2467.819	30.614	64.028	94.642	40.642	54.000	AVERAGE
4	2483.500	30.738	21.757	52.496	-1.504	54.000	AVERAGE
5	2484.110	30.740	21.581	52.320	-1.680	54.000	AVERAGE
6	2500.000	30.740	16.178	46.917	-7.083	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 : 2015/04/24 - 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 : Dual-band Wireless-AC750 Range Extender	Note : 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	25.408	54.960	-19.040	74.000	PEAK
2	2390.000	30.582	25.094	55.676	-18.324	74.000	PEAK
3	* 2445.030	31.291	69.054	100.344	26.344	74.000	PEAK
4	2483.500	31.739	31.506	63.246	-10.754	74.000	PEAK
5	2485.510	31.746	30.615	62.360	-11.640	74.000	PEAK
6	2500.000	31.774	27.433	59.206	-14.794	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 : 2015/04/24 - 13:40
Limit : FCC_SpartC_15.247_H_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_2452MHz

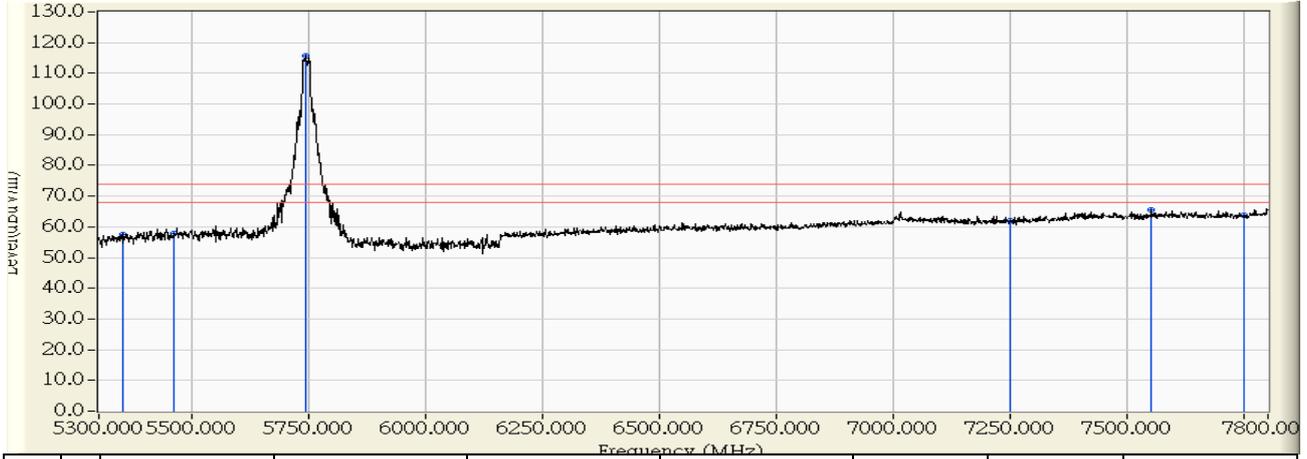


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	29.553	14.051	43.603	-10.397	54.000	AVERAGE
2	2390.000	30.582	13.593	44.175	-9.825	54.000	AVERAGE
3	* 2445.830	31.301	59.265	90.566	36.566	54.000	AVERAGE
4	2483.500	31.739	17.896	49.636	-4.364	54.000	AVERAGE
5	2484.410	31.742	17.572	49.314	-4.686	54.000	AVERAGE
6	2500.000	31.774	14.759	46.532	-7.468	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 : 2015/05/07 - 18:50
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5745MHz

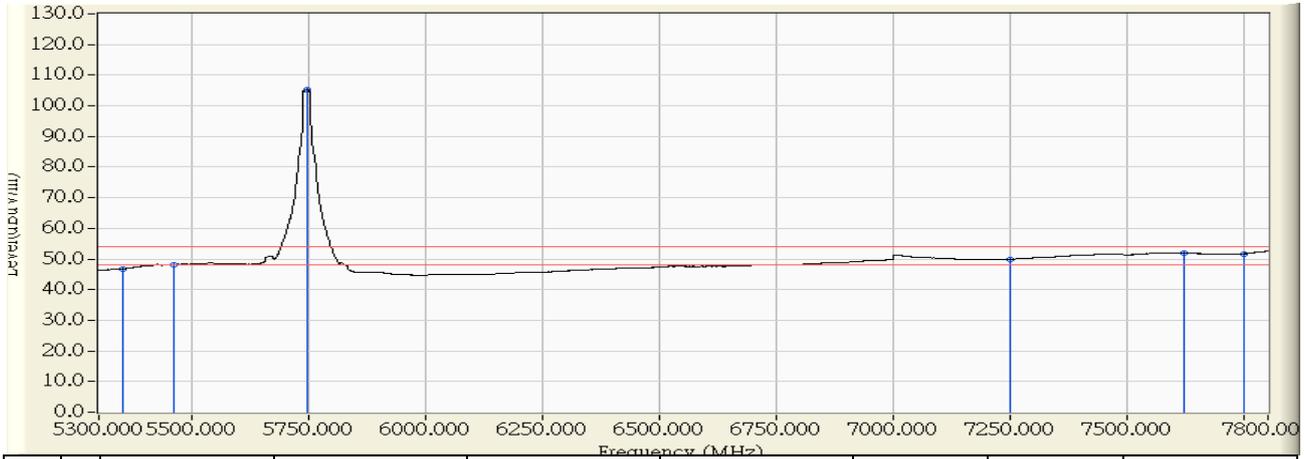


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	55.623	57.648	-16.352	74.000	PEAK
2	5460.000	2.989	54.967	57.955	-16.045	74.000	PEAK
3	* 5743.528	2.444	113.106	115.550	41.550	74.000	PEAK
4	7250.000	7.013	55.056	62.068	-11.932	74.000	PEAK
5	7550.125	7.632	58.000	65.632	-8.368	74.000	PEAK
6	7750.000	7.975	55.924	63.900	-10.100	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 : 2015/05/07 - 18:53
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5745MHz

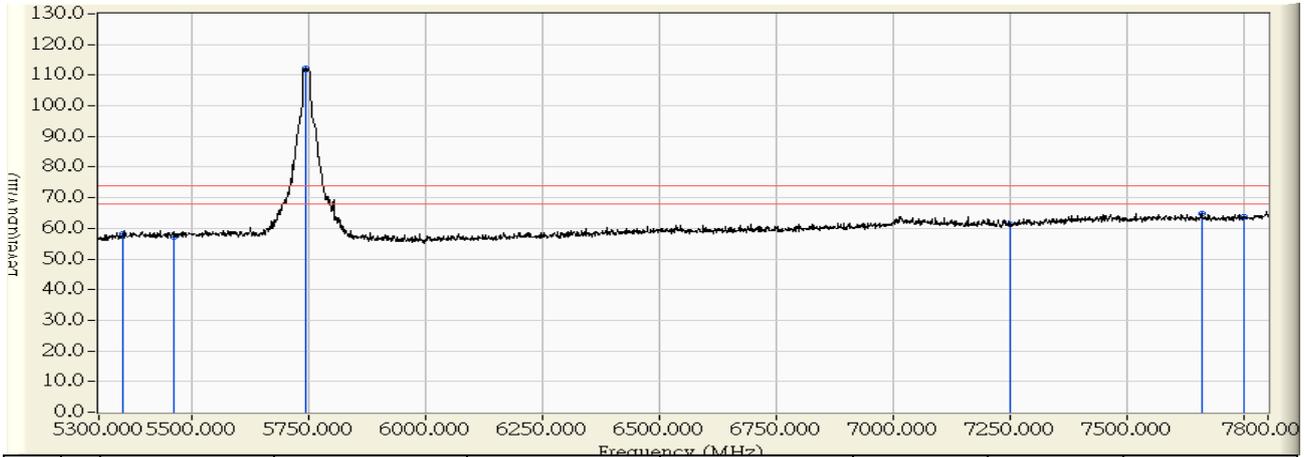


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.797	46.822	-7.178	54.000	AVERAGE
2	5460.000	2.989	45.137	48.125	-5.875	54.000	AVERAGE
3	* 5746.027	2.437	102.921	105.358	51.358	54.000	AVERAGE
4	7250.000	7.013	42.902	49.914	-4.086	54.000	AVERAGE
5	7620.090	7.753	44.184	51.936	-2.064	54.000	AVERAGE
6	7750.000	7.975	43.695	51.671	-2.329	54.000	AVERAGE

Note:

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

Site : CB1	Time : 2015/05/07 - 18:57
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5745MHz

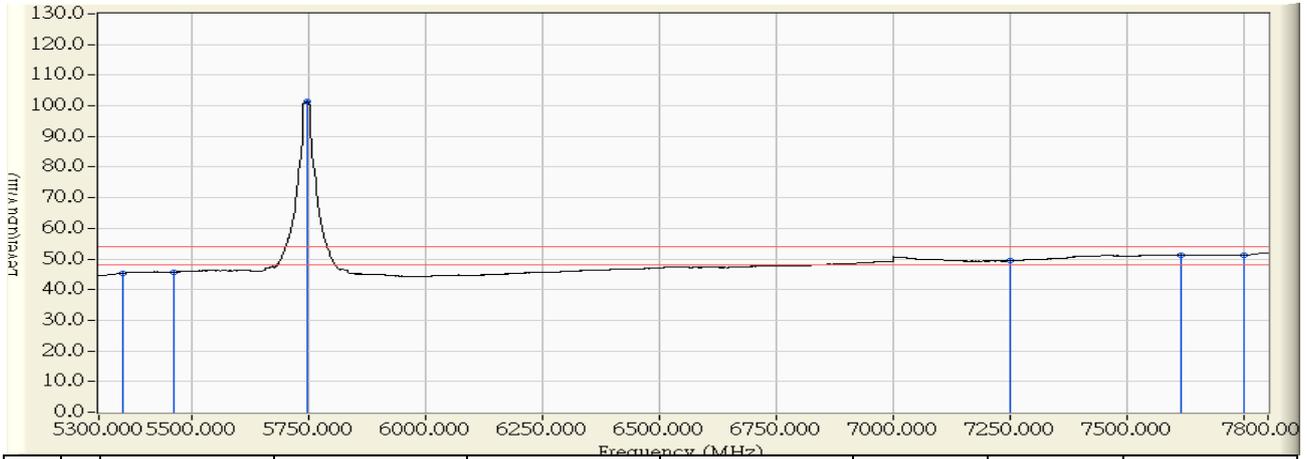


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	55.760	58.102	-15.898	74.000	PEAK
2	5460.000	3.250	53.791	57.041	-16.959	74.000	PEAK
3	* 5743.528	2.564	109.598	112.162	38.162	74.000	PEAK
4	7250.000	6.513	54.906	61.418	-12.582	74.000	PEAK
5	7658.821	7.319	57.517	64.836	-9.164	74.000	PEAK
6	7750.000	7.475	56.346	63.822	-10.178	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 : 2015/05/07 - 18:58
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5745MHz

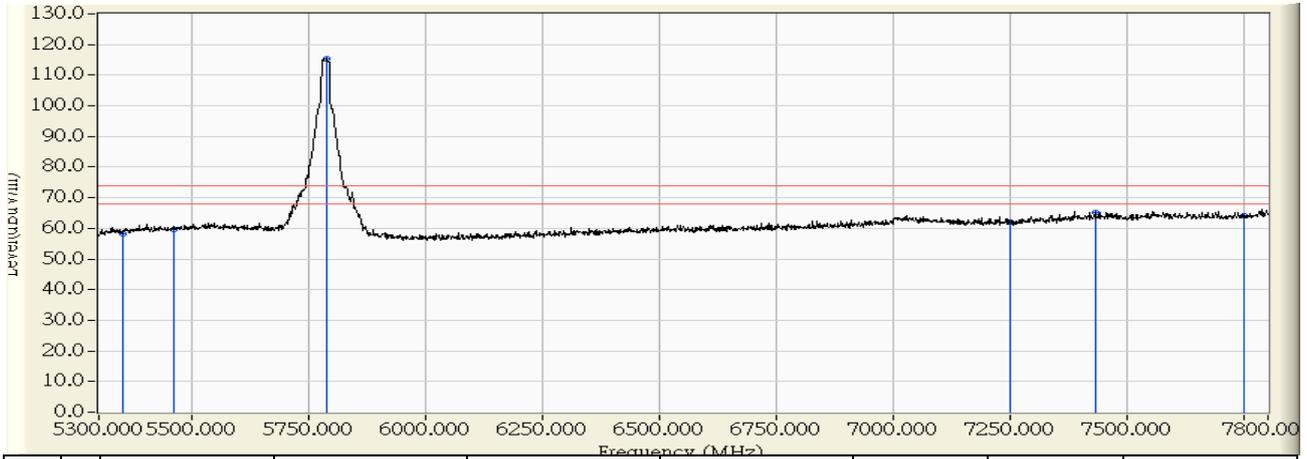


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	43.022	45.364	-8.636	54.000	AVERAGE
2	5460.000	3.250	42.409	45.659	-8.341	54.000	AVERAGE
3	* 5746.027	2.555	98.849	101.405	47.405	54.000	AVERAGE
4	7250.000	6.513	42.845	49.357	-4.643	54.000	AVERAGE
5	7612.594	7.240	44.091	51.330	-2.670	54.000	AVERAGE
6	7750.000	7.475	43.732	51.208	-2.792	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 : 2015/05/07 - 19:05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5785MHz

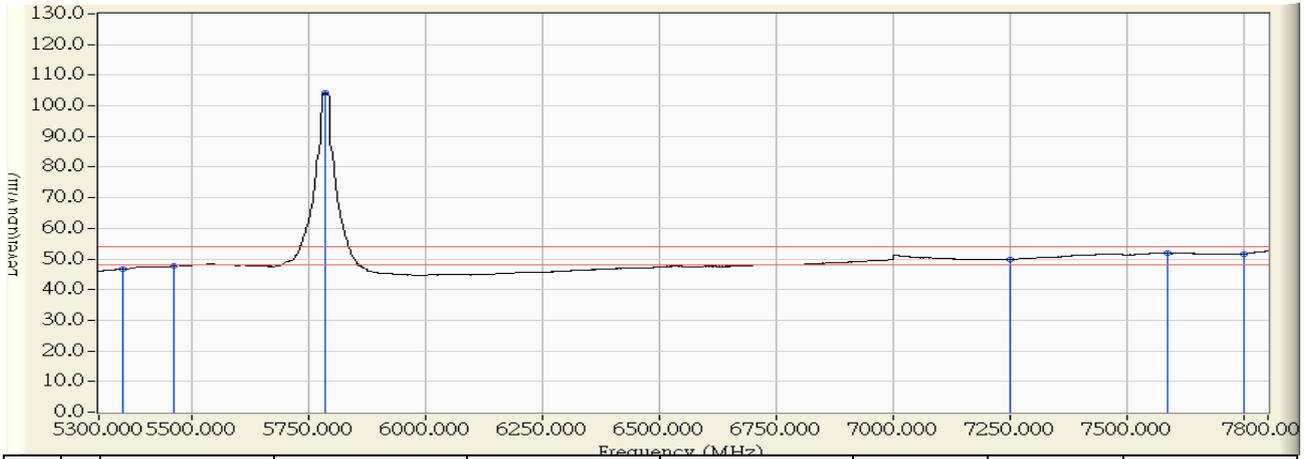


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	56.195	58.220	-15.780	74.000	PEAK
2	5460.000	2.989	56.551	59.539	-14.461	74.000	PEAK
3	* 5786.007	2.323	113.019	115.342	41.342	74.000	PEAK
4	7250.000	7.013	55.037	62.049	-11.951	74.000	PEAK
5	7430.185	7.402	57.941	65.343	-8.657	74.000	PEAK
6	7750.000	7.975	56.213	64.189	-9.811	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 : 2015/05/07 - 19:08
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5785MHz

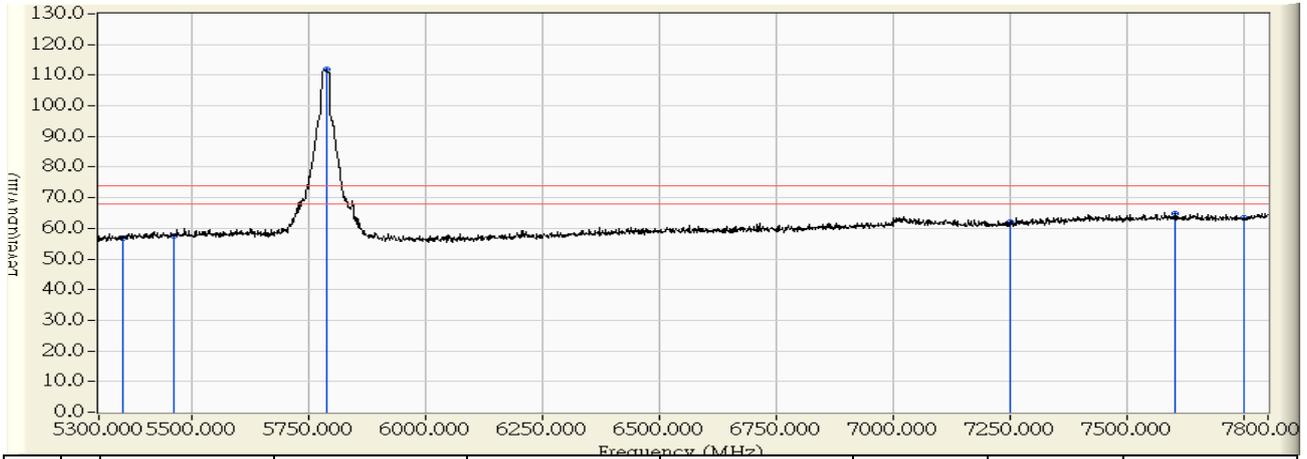


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.638	46.663	-7.337	54.000	AVERAGE
2	5460.000	2.989	44.891	47.879	-6.121	54.000	AVERAGE
3	* 5783.508	2.330	102.026	104.356	50.356	54.000	AVERAGE
4	7250.000	7.013	42.823	49.835	-4.165	54.000	AVERAGE
5	7583.858	7.690	44.202	51.892	-2.108	54.000	AVERAGE
6	7750.000	7.975	43.746	51.722	-2.278	54.000	AVERAGE

Note:

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

Site : CB1	Time : 2015/05/07 - 19:14
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5785MHz

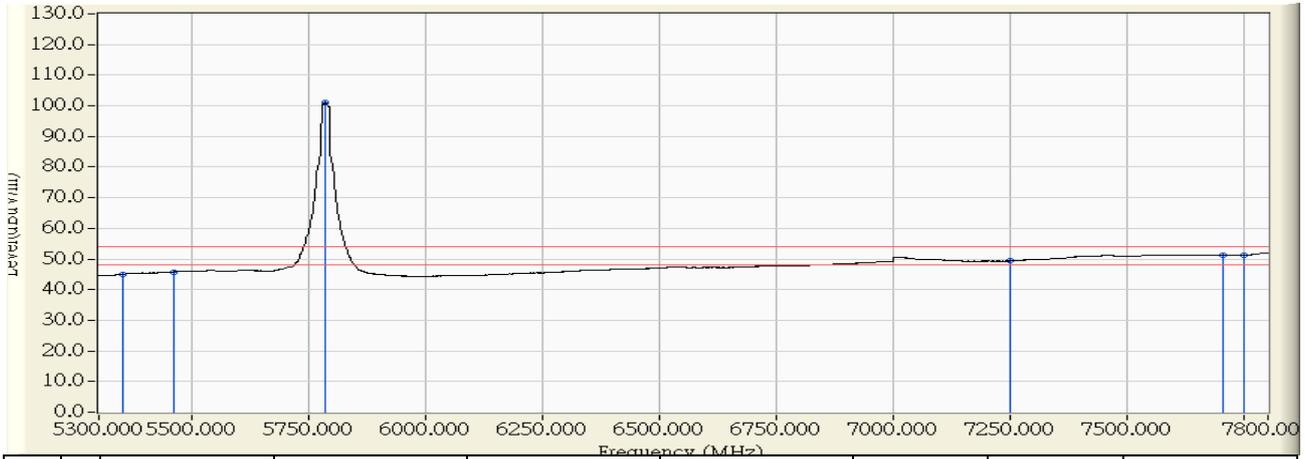


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	54.519	56.861	-17.139	74.000	PEAK
2	5460.000	3.250	54.273	57.523	-16.477	74.000	PEAK
3	* 5786.007	2.421	109.299	111.721	37.721	74.000	PEAK
4	7250.000	6.513	55.512	62.024	-11.976	74.000	PEAK
5	7601.349	7.220	57.535	64.755	-9.245	74.000	PEAK
6	7750.000	7.475	55.982	63.458	-10.542	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 : 2015/05/07 - 19:16
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5785MHz

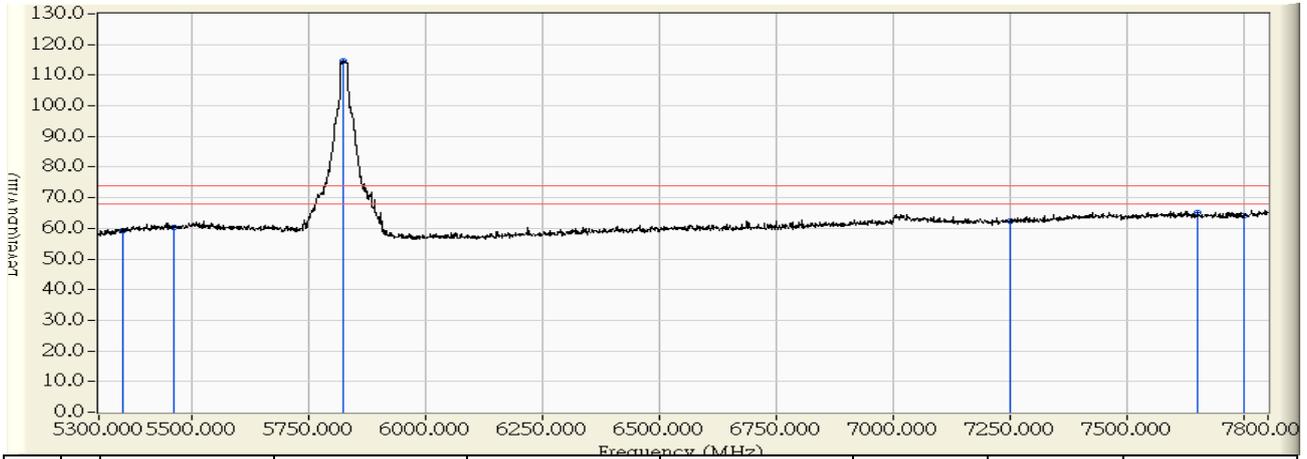


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.727	45.069	-8.931	54.000	AVERAGE
2	5460.000	3.250	42.566	45.816	-8.184	54.000	AVERAGE
3	* 5783.508	2.430	98.489	100.919	46.919	54.000	AVERAGE
4	7250.000	6.513	42.871	49.383	-4.617	54.000	AVERAGE
5	7703.798	7.396	43.798	51.194	-2.806	54.000	AVERAGE
6	7750.000	7.475	43.740	51.216	-2.784	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 : 2015/05/07 - 19:20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5825MHz

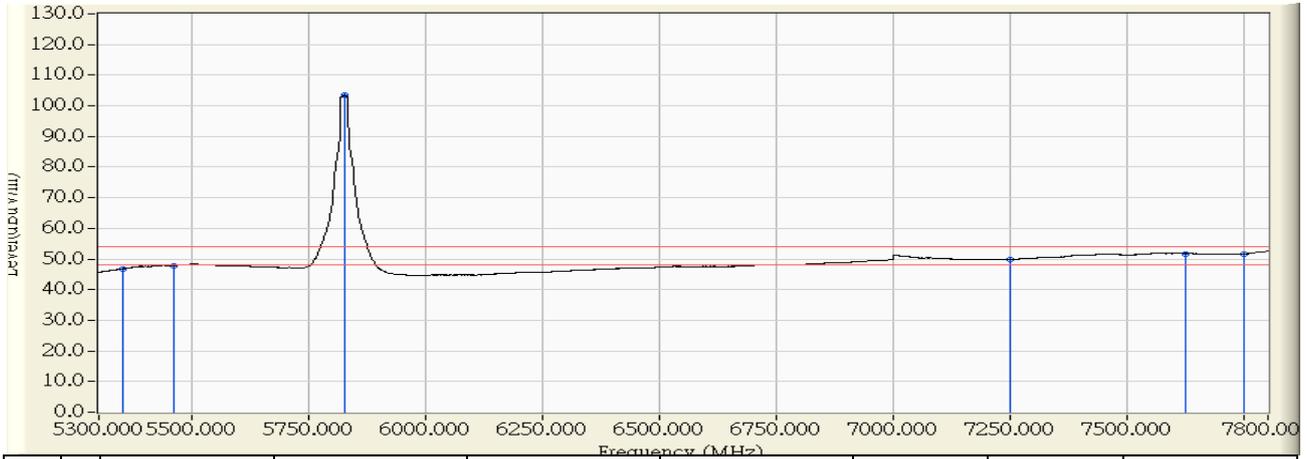


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	57.243	59.268	-14.732	74.000	PEAK
2	5460.000	2.989	57.242	60.230	-13.770	74.000	PEAK
3	* 5822.239	2.219	112.503	114.723	40.723	74.000	PEAK
4	7250.000	7.013	55.305	62.317	-11.683	74.000	PEAK
5	7650.075	7.803	57.509	65.313	-8.687	74.000	PEAK
6	7750.000	7.975	56.175	64.151	-9.849	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 : 2015/05/07 - 19:22
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5825MHz

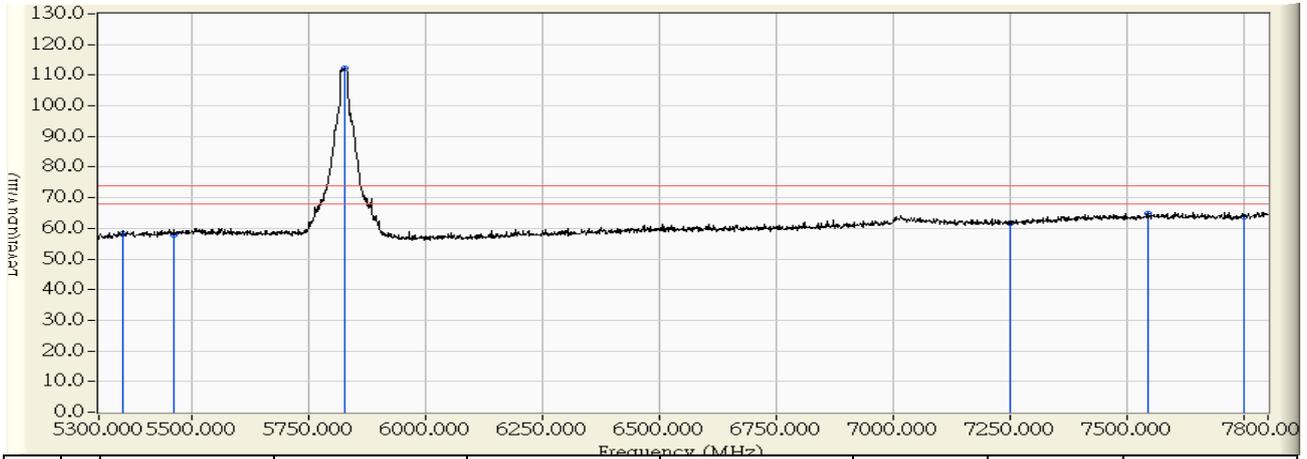


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.762	46.787	-7.213	54.000	AVERAGE
2	5460.000	2.989	44.849	47.837	-6.163	54.000	AVERAGE
3	* 5825.987	2.209	101.409	103.618	49.618	54.000	AVERAGE
4	7250.000	7.013	42.866	49.878	-4.122	54.000	AVERAGE
5	7622.589	7.757	43.976	51.732	-2.268	54.000	AVERAGE
6	7750.000	7.975	43.727	51.703	-2.297	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 : 2015/05/07 - 19:25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5825MHz

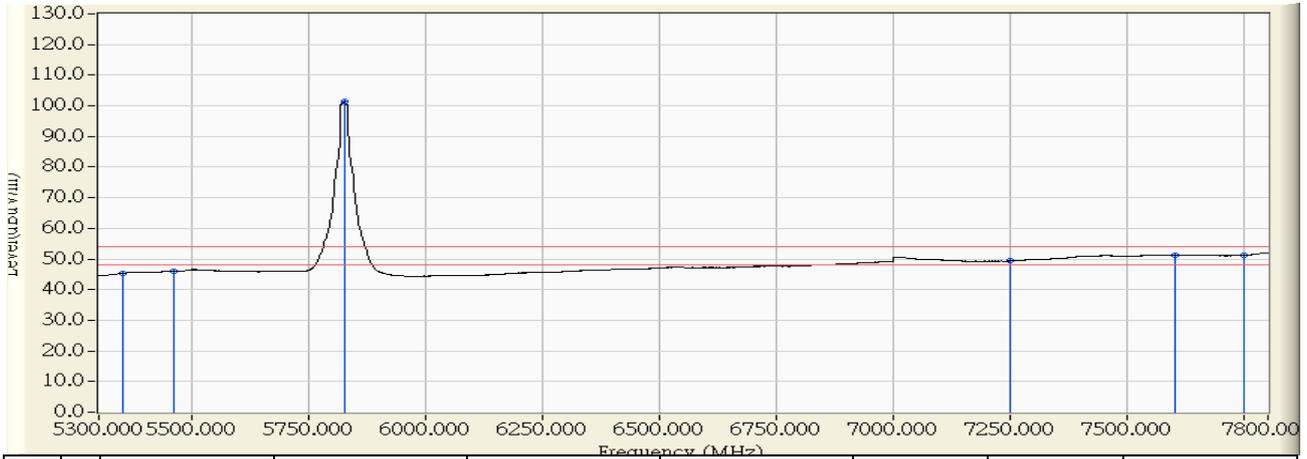


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	55.990	58.332	-15.668	74.000	PEAK
2	5460.000	3.250	54.777	58.027	-15.973	74.000	PEAK
3	* 5827.236	2.283	109.956	112.239	38.239	74.000	PEAK
4	7250.000	6.513	55.282	61.794	-12.206	74.000	PEAK
5	7542.629	7.119	57.650	64.769	-9.231	74.000	PEAK
6	7750.000	7.475	56.424	63.900	-10.100	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 : 2015/05/07 - 19:27
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11a_5825MHz

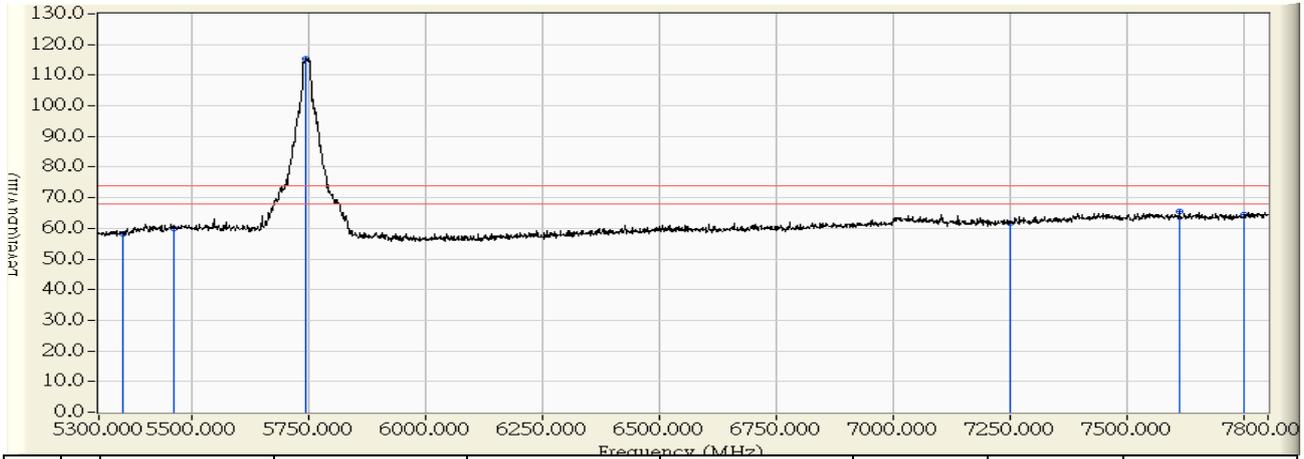


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.984	45.326	-8.674	54.000	AVERAGE
2	5460.000	3.250	42.724	45.974	-8.026	54.000	AVERAGE
3	* 5825.987	2.288	98.984	101.271	47.271	54.000	AVERAGE
4	7250.000	6.513	42.836	49.348	-4.652	54.000	AVERAGE
5	7600.100	7.218	44.069	51.287	-2.713	54.000	AVERAGE
6	7750.000	7.475	43.683	51.159	-2.841	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 : 2015/05/07 - 19:31
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5745MHz

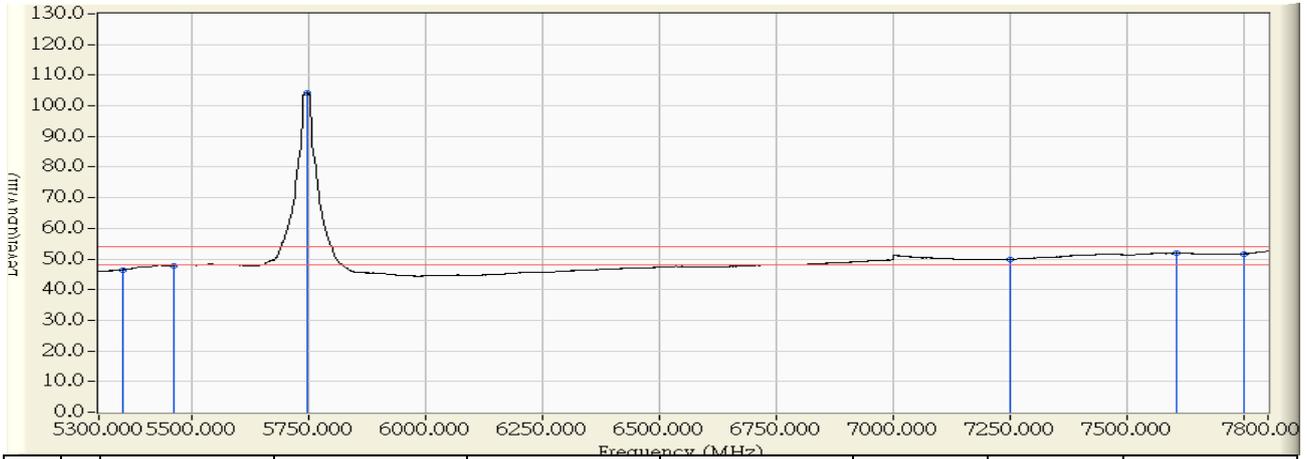


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	56.338	58.363	-15.637	74.000	PEAK
2	5460.000	2.989	57.119	60.107	-13.893	74.000	PEAK
3	* 5742.279	2.448	112.945	115.393	41.393	74.000	PEAK
4	7250.000	7.013	54.761	61.773	-12.227	74.000	PEAK
5	7610.095	7.735	57.616	65.351	-8.649	74.000	PEAK
6	7750.000	7.975	56.393	64.369	-9.631	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 : 2015/05/07 - 19:34
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5745MHz

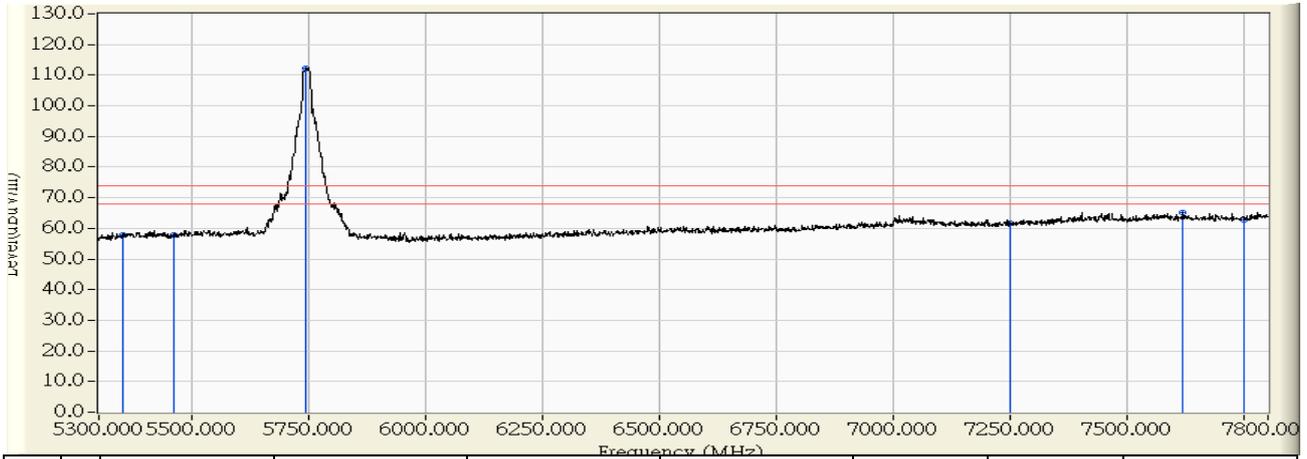


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.494	46.519	-7.481	54.000	AVERAGE
2	5460.000	2.989	44.924	47.912	-6.088	54.000	AVERAGE
3	* 5746.027	2.437	101.886	104.323	50.323	54.000	AVERAGE
4	7250.000	7.013	42.850	49.862	-4.138	54.000	AVERAGE
5	7603.848	7.724	44.122	51.846	-2.154	54.000	AVERAGE
6	7750.000	7.975	43.706	51.682	-2.318	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 : 2015/05/07 - 19:38
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5745MHz

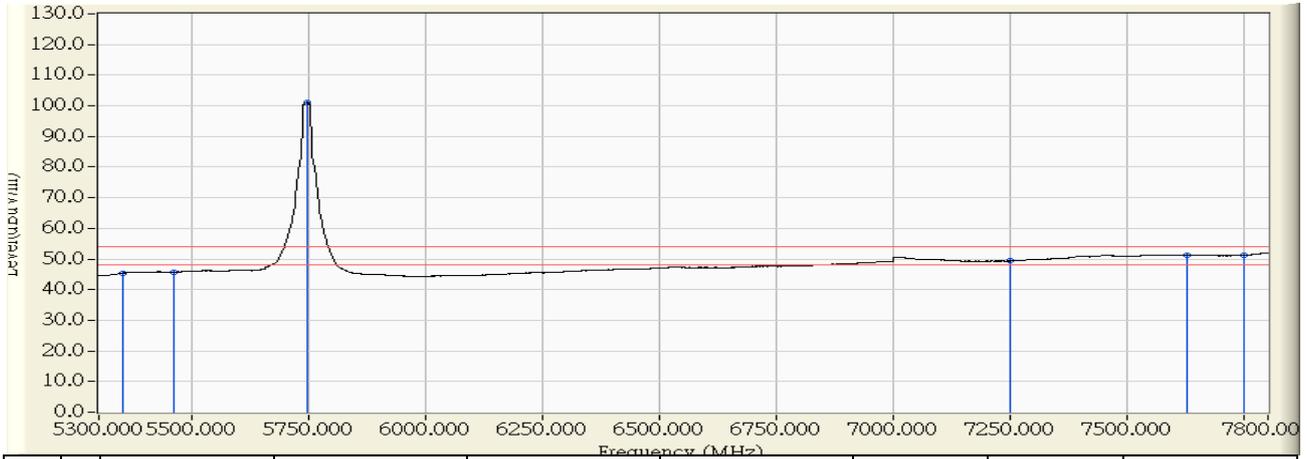


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	55.676	58.018	-15.982	74.000	PEAK
2	5460.000	3.250	54.634	57.884	-16.116	74.000	PEAK
3	* 5743.528	2.564	109.637	112.201	38.201	74.000	PEAK
4	7250.000	6.513	55.045	61.557	-12.443	74.000	PEAK
5	7617.591	7.248	58.083	65.331	-8.669	74.000	PEAK
6	7750.000	7.475	55.394	62.870	-11.130	74.000	PEAK

Note:

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

Site : CB1	Time : 2015/05/07 - 19:40
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5745MHz

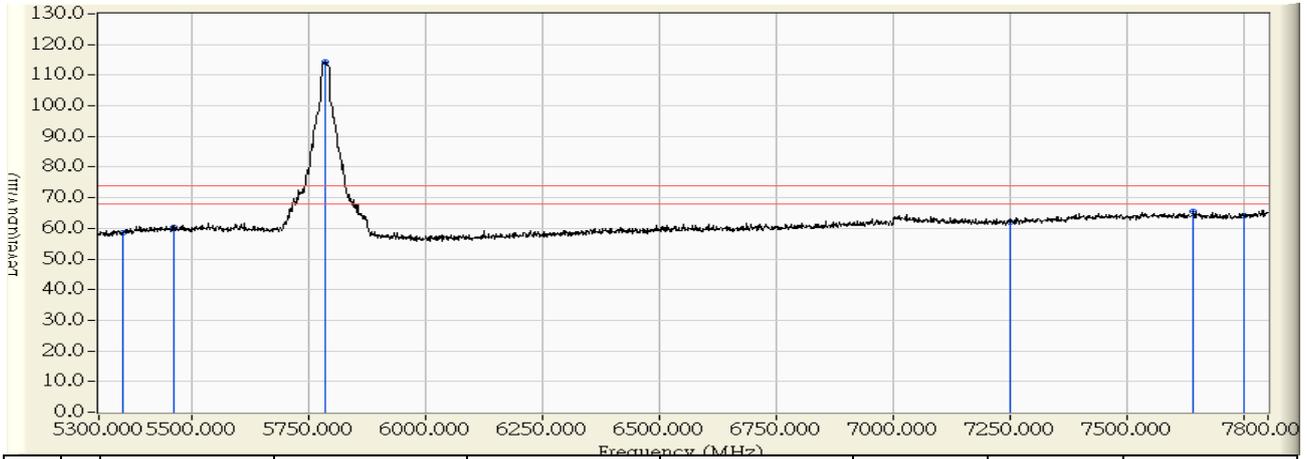


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	43.018	45.360	-8.640	54.000	AVERAGE
2	5460.000	3.250	42.418	45.668	-8.332	54.000	AVERAGE
3	* 5746.027	2.555	98.665	101.221	47.221	54.000	AVERAGE
4	7250.000	6.513	42.831	49.343	-4.657	54.000	AVERAGE
5	7626.337	7.263	44.007	51.270	-2.730	54.000	AVERAGE
6	7750.000	7.475	43.725	51.201	-2.799	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 : 2015/05/07 - 19:44
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5785MHz

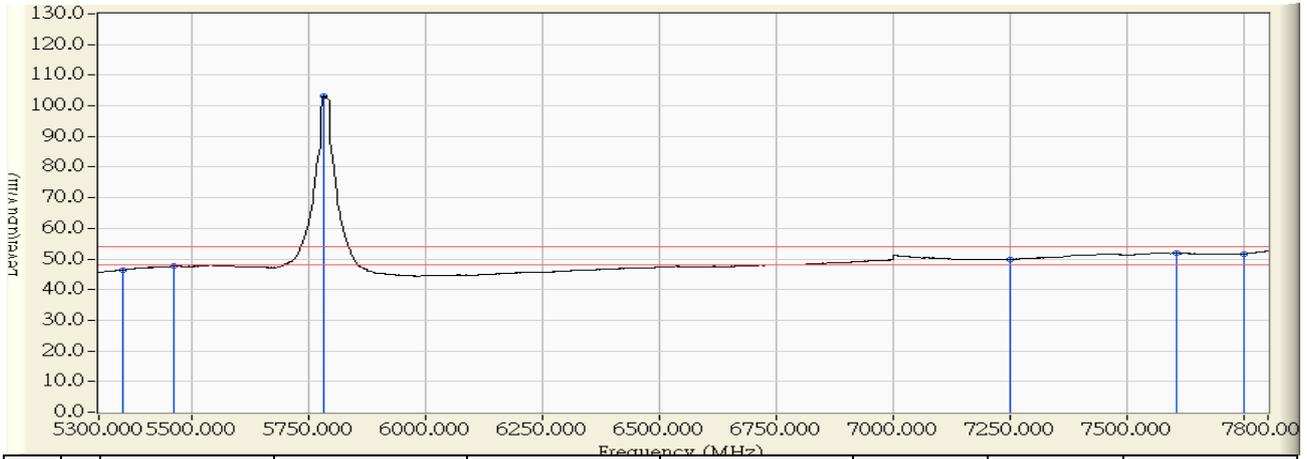


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	56.557	58.582	-15.418	74.000	PEAK
2	5460.000	2.989	57.233	60.221	-13.779	74.000	PEAK
3	* 5783.508	2.330	112.071	114.401	40.401	74.000	PEAK
4	7250.000	7.013	55.100	62.112	-11.888	74.000	PEAK
5	7640.080	7.786	57.775	65.561	-8.439	74.000	PEAK
6	7750.000	7.975	56.053	64.029	-9.971	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 : 2015/05/07 - 19:46
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5785MHz

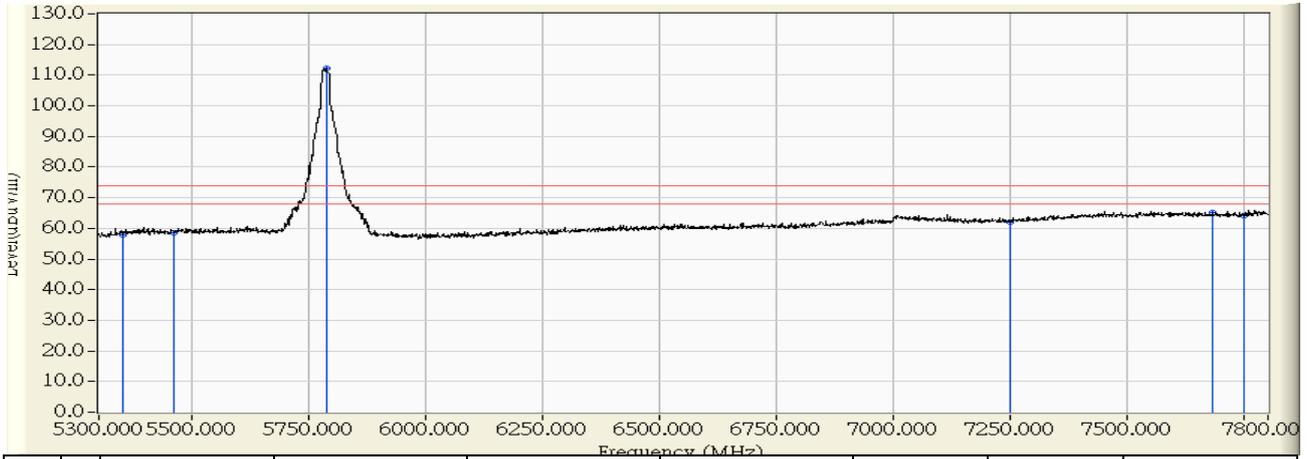


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.352	46.377	-7.623	54.000	AVERAGE
2	5460.000	2.989	44.755	47.743	-6.257	54.000	AVERAGE
3	* 5781.009	2.337	100.780	103.117	49.117	54.000	AVERAGE
4	7250.000	7.013	42.818	49.830	-4.170	54.000	AVERAGE
5	7603.848	7.724	44.132	51.856	-2.144	54.000	AVERAGE
6	7750.000	7.975	43.737	51.713	-2.287	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 : 2015/05/07 - 19:56
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5785MHz

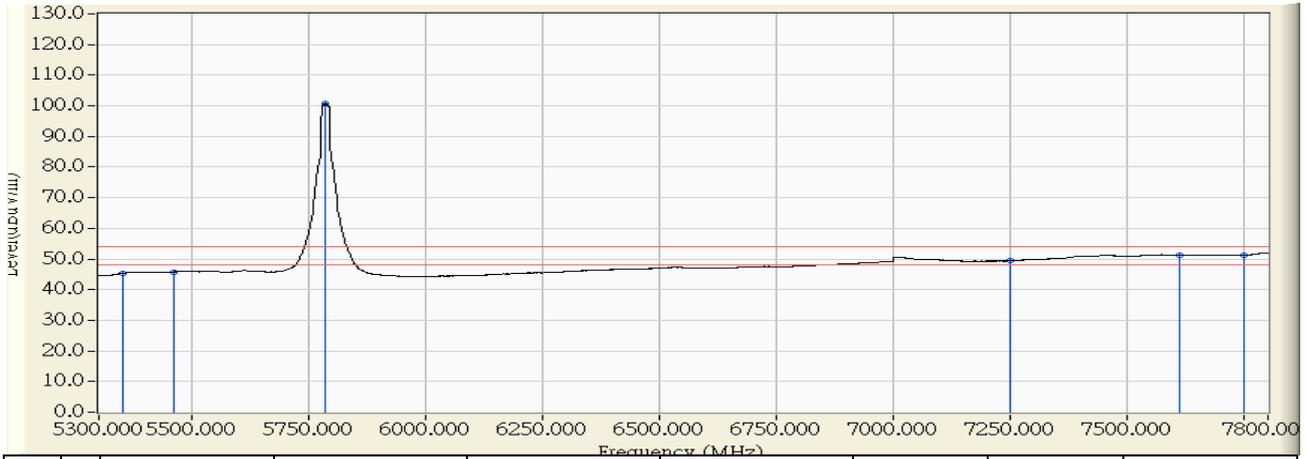


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	55.536	57.878	-16.122	74.000	PEAK
2	5460.000	3.250	55.429	58.679	-15.321	74.000	PEAK
3	* 5786.007	2.421	109.847	112.269	38.269	74.000	PEAK
4	7250.000	6.513	55.584	62.096	-11.904	74.000	PEAK
5	7681.309	7.357	57.990	65.347	-8.653	74.000	PEAK
6	7750.000	7.475	56.517	63.993	-10.007	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 : 2015/05/07 - 19:58
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5785MHz

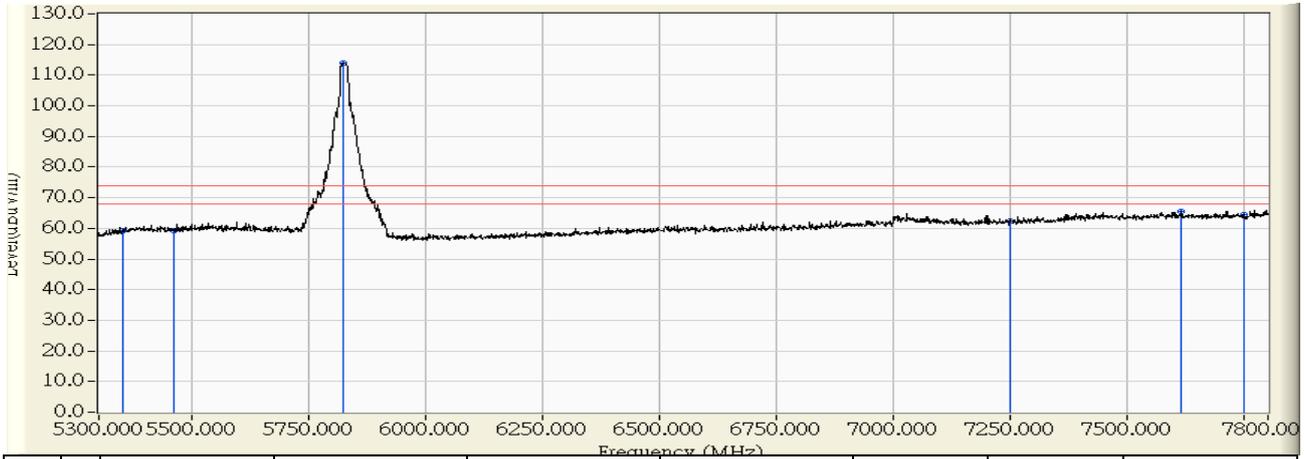


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.968	45.310	-8.690	54.000	AVERAGE
2	5460.000	3.250	42.559	45.809	-8.191	54.000	AVERAGE
3	* 5783.508	2.430	98.226	100.656	46.656	54.000	AVERAGE
4	7250.000	6.513	42.862	49.374	-4.626	54.000	AVERAGE
5	7610.095	7.235	44.022	51.257	-2.743	54.000	AVERAGE
6	7750.000	7.475	43.728	51.204	-2.796	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 : 2015/05/07 - 20:02
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5825MHz

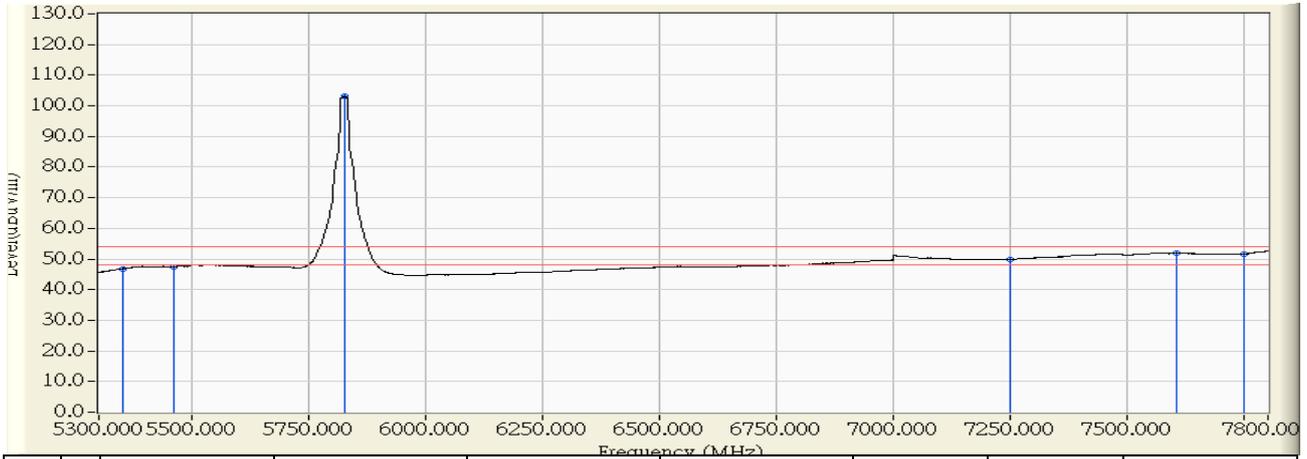


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	57.097	59.122	-14.878	74.000	PEAK
2	5460.000	2.989	56.382	59.370	-14.630	74.000	PEAK
3	* 5823.488	2.216	111.815	114.031	40.031	74.000	PEAK
4	7250.000	7.013	55.457	62.469	-11.531	74.000	PEAK
5	7615.092	7.744	57.873	65.616	-8.384	74.000	PEAK
6	7750.000	7.975	56.576	64.552	-9.448	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 : 2015/05/07 - 20:04
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5825MHz

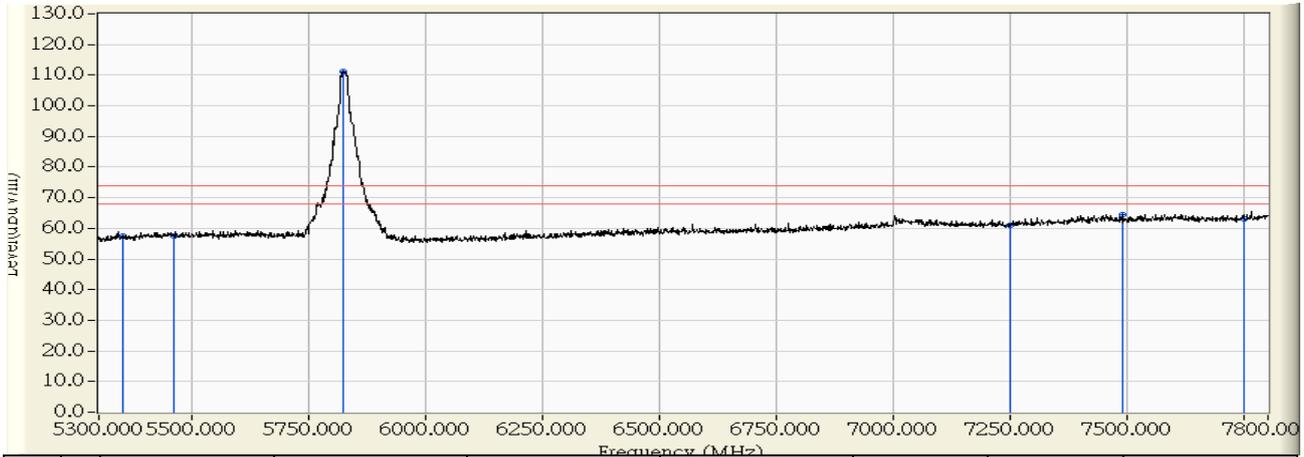


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.793	46.818	-7.182	54.000	AVERAGE
2	5460.000	2.989	44.497	47.485	-6.515	54.000	AVERAGE
3	* 5825.987	2.209	100.954	103.163	49.163	54.000	AVERAGE
4	7250.000	7.013	42.883	49.895	-4.105	54.000	AVERAGE
5	7603.848	7.724	44.099	51.823	-2.177	54.000	AVERAGE
6	7750.000	7.975	43.724	51.700	-2.300	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 : 2015/05/07 - 20:07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5825MHz

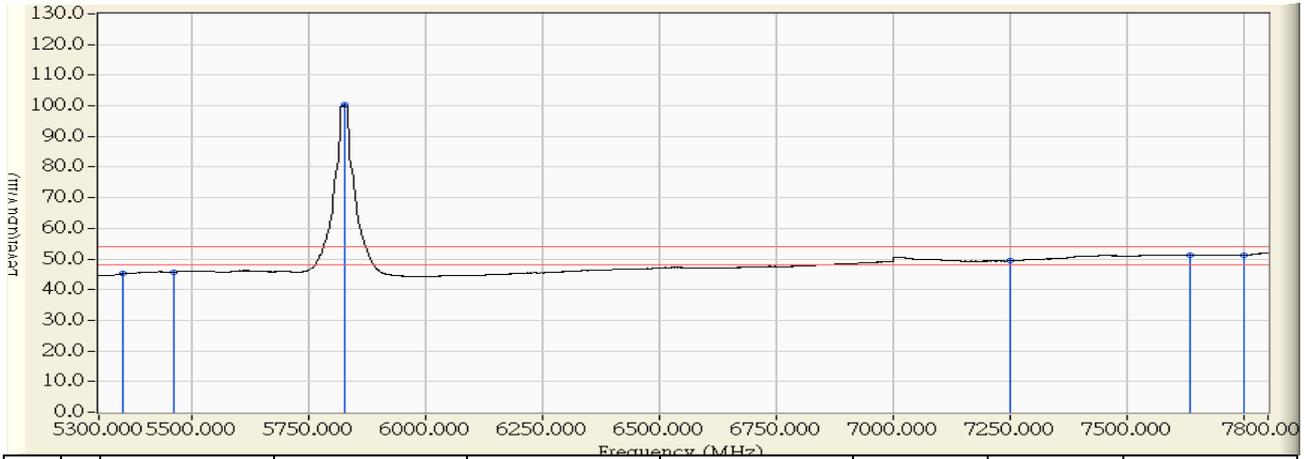


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	55.090	57.432	-16.568	74.000	PEAK
2	5460.000	3.250	54.183	57.433	-16.567	74.000	PEAK
3	* 5822.239	2.300	108.848	111.148	37.148	74.000	PEAK
4	7250.000	6.513	54.581	61.093	-12.907	74.000	PEAK
5	7487.656	7.023	57.411	64.434	-9.566	74.000	PEAK
6	7750.000	7.475	55.661	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 : 2015/05/07 - 20:09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(20MHz)_5825MHz

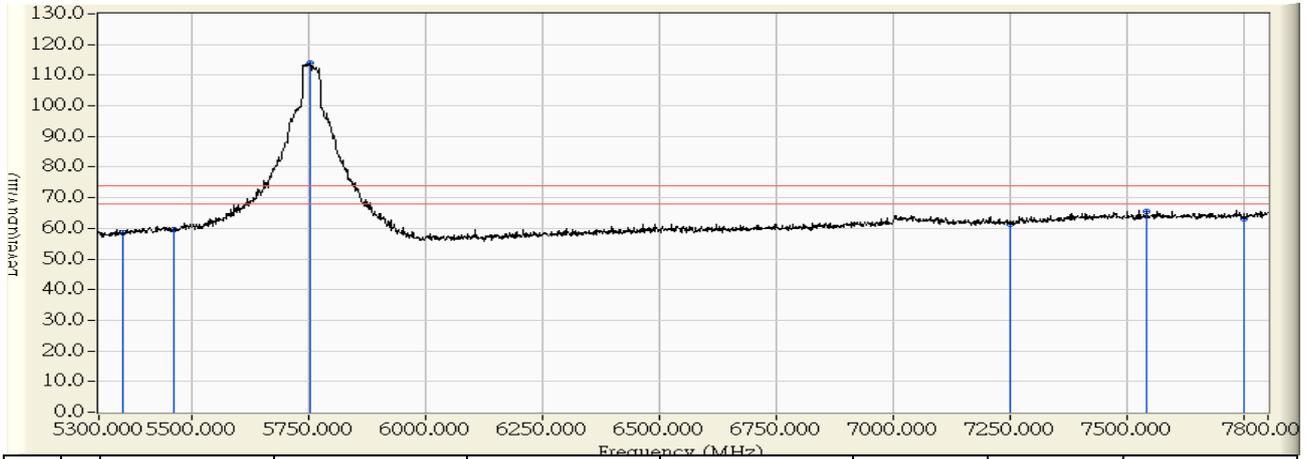


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.810	45.152	-8.848	54.000	AVERAGE
2	5460.000	3.250	42.468	45.718	-8.282	54.000	AVERAGE
3	* 5825.987	2.288	98.013	100.300	46.300	54.000	AVERAGE
4	7250.000	6.513	42.844	49.356	-4.644	54.000	AVERAGE
5	7632.584	7.274	43.993	51.267	-2.733	54.000	AVERAGE
6	7750.000	7.475	43.737	51.213	-2.787	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 : 2015/05/07 - 20:12
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_5755MHz

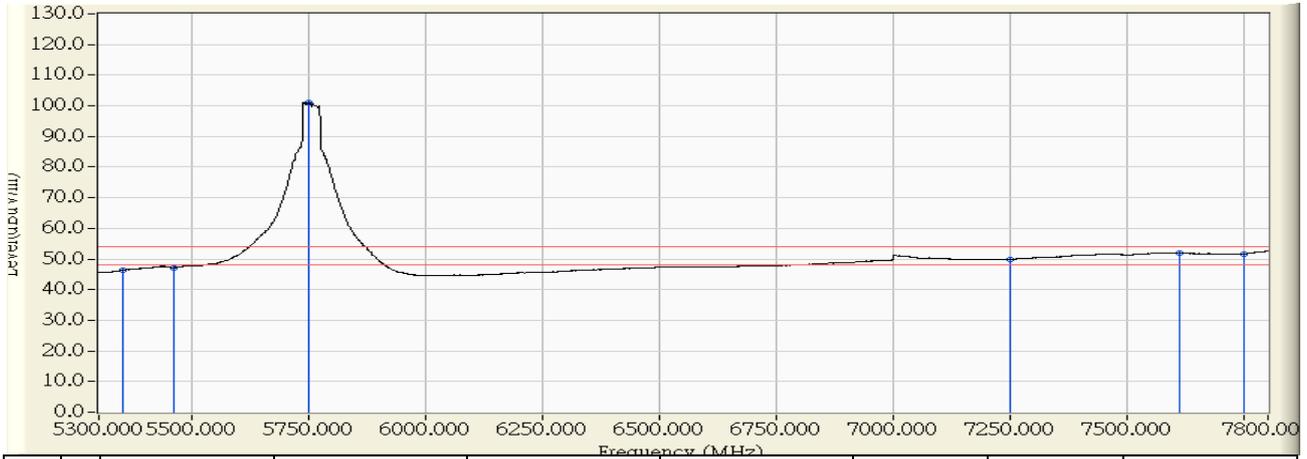


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	56.638	58.663	-15.337	74.000	PEAK
2	5460.000	2.989	56.701	59.689	-14.311	74.000	PEAK
3	* 5753.523	2.415	111.489	113.905	39.905	74.000	PEAK
4	7250.000	7.013	54.500	61.512	-12.488	74.000	PEAK
5	7540.130	7.615	58.060	65.674	-8.326	74.000	PEAK
6	7750.000	7.975	55.244	63.220	-10.780	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 : 2015/05/07 - 20:13
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_5755MHz

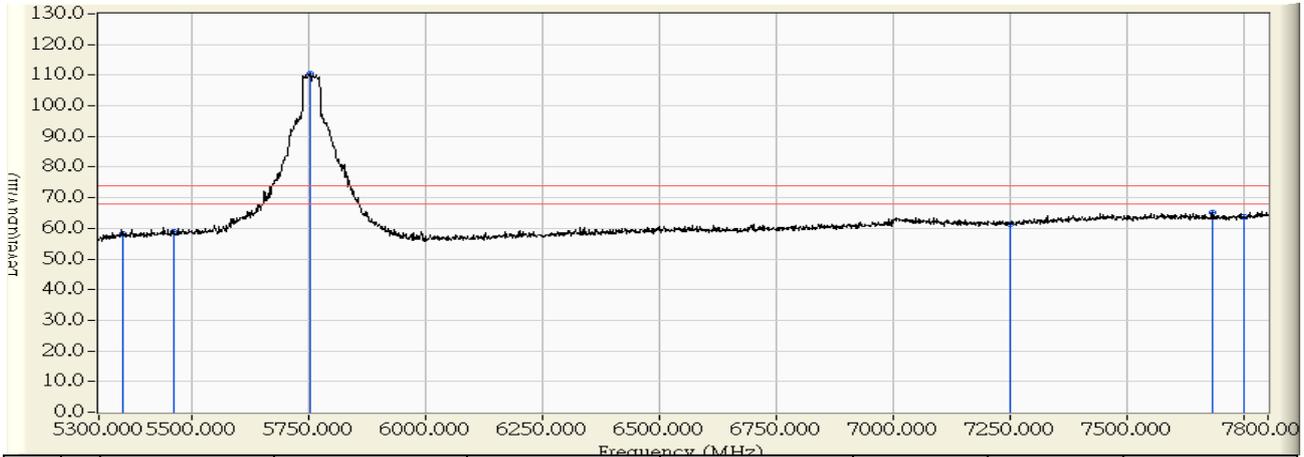


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.302	46.327	-7.673	54.000	AVERAGE
2	5460.000	2.989	44.190	47.178	-6.822	54.000	AVERAGE
3	* 5749.775	2.427	98.721	101.147	47.147	54.000	AVERAGE
4	7250.000	7.013	42.844	49.856	-4.144	54.000	AVERAGE
5	7610.095	7.735	44.057	51.792	-2.208	54.000	AVERAGE
6	7750.000	7.975	43.759	51.735	-2.265	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 : 2015/05/07 - 20:16
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_5755MHz

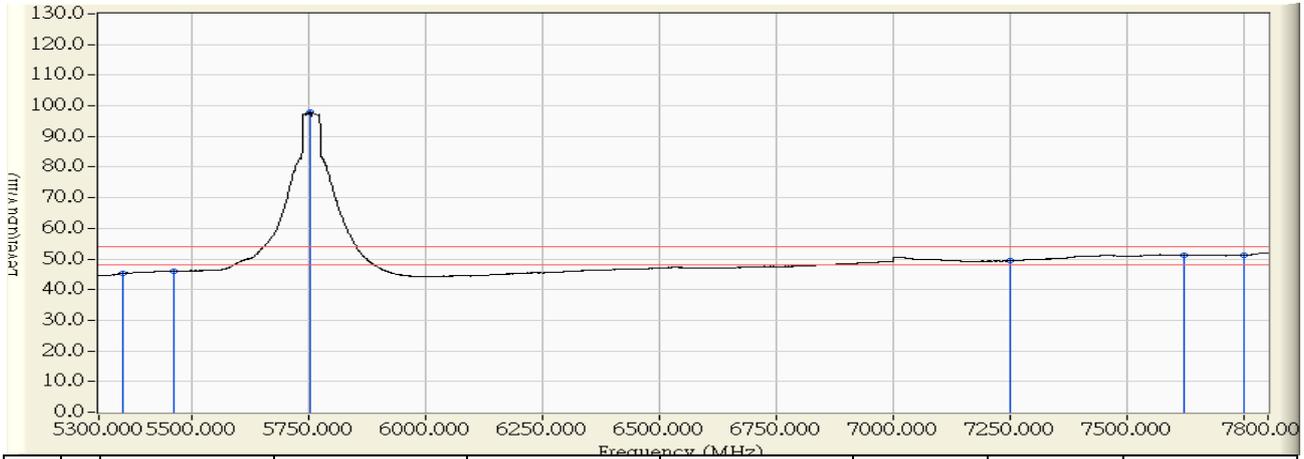


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	55.777	58.119	-15.881	74.000	PEAK
2	5460.000	3.250	55.628	58.878	-15.122	74.000	PEAK
3	* 5753.523	2.530	107.967	110.497	36.497	74.000	PEAK
4	7250.000	6.513	54.834	61.346	-12.654	74.000	PEAK
5	7682.559	7.359	57.963	65.323	-8.677	74.000	PEAK
6	7750.000	7.475	56.238	63.714	-10.286	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 : 2015/05/07 - 20:18
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_5755MHz

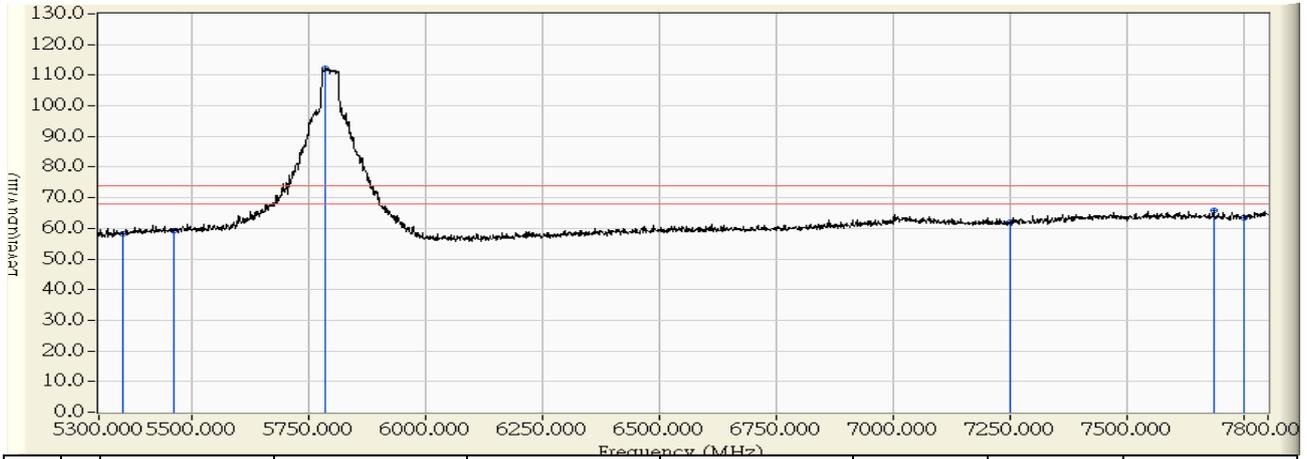


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.909	45.251	-8.749	54.000	AVERAGE
2	5460.000	3.250	42.608	45.858	-8.142	54.000	AVERAGE
3	* 5751.024	2.539	95.324	97.863	43.863	54.000	AVERAGE
4	7250.000	6.513	42.873	49.385	-4.615	54.000	AVERAGE
5	7620.090	7.253	44.096	51.348	-2.652	54.000	AVERAGE
6	7750.000	7.475	43.763	51.239	-2.761	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 : 2015/05/07 - 20:23
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_5795MHz

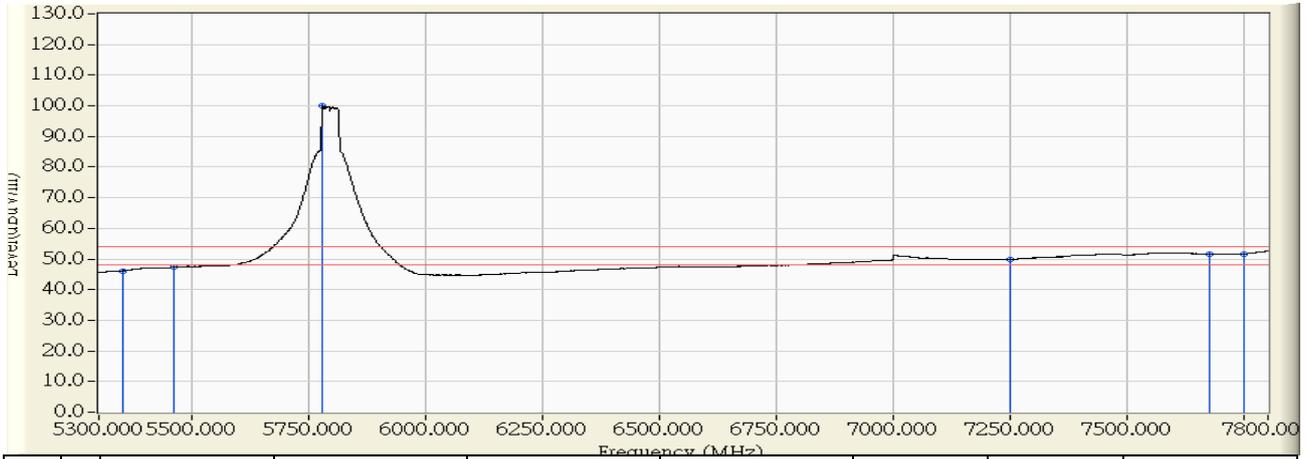


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	56.073	58.098	-15.902	74.000	PEAK
2	5460.000	2.989	56.260	59.248	-14.752	74.000	PEAK
3	* 5783.508	2.330	110.041	112.371	38.371	74.000	PEAK
4	7250.000	7.013	54.986	61.998	-12.002	74.000	PEAK
5	7683.808	7.862	58.183	66.045	-7.955	74.000	PEAK
6	7750.000	7.975	55.624	63.600	-10.400	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 : 2015/05/07 - 20:25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_5795MHz

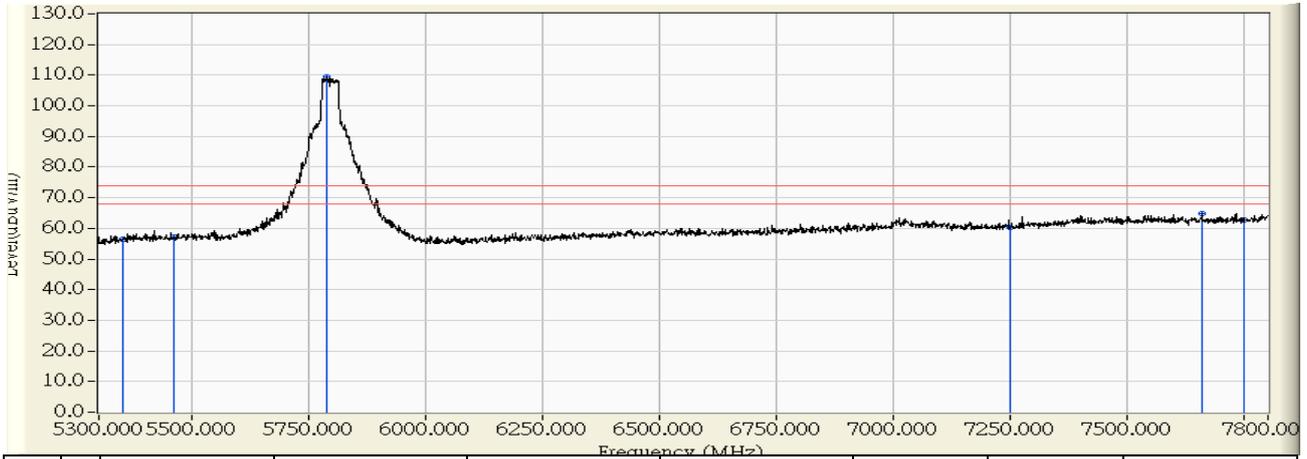


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.129	46.154	-7.846	54.000	AVERAGE
2	5460.000	2.989	44.364	47.352	-6.648	54.000	AVERAGE
3	* 5778.511	2.344	97.541	99.885	45.885	54.000	AVERAGE
4	7250.000	7.013	42.855	49.867	-4.133	54.000	AVERAGE
5	7676.312	7.849	43.885	51.734	-2.266	54.000	AVERAGE
6	7750.000	7.975	43.699	51.675	-2.325	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 : 2015/05/07 - 20:28
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_5795MHz

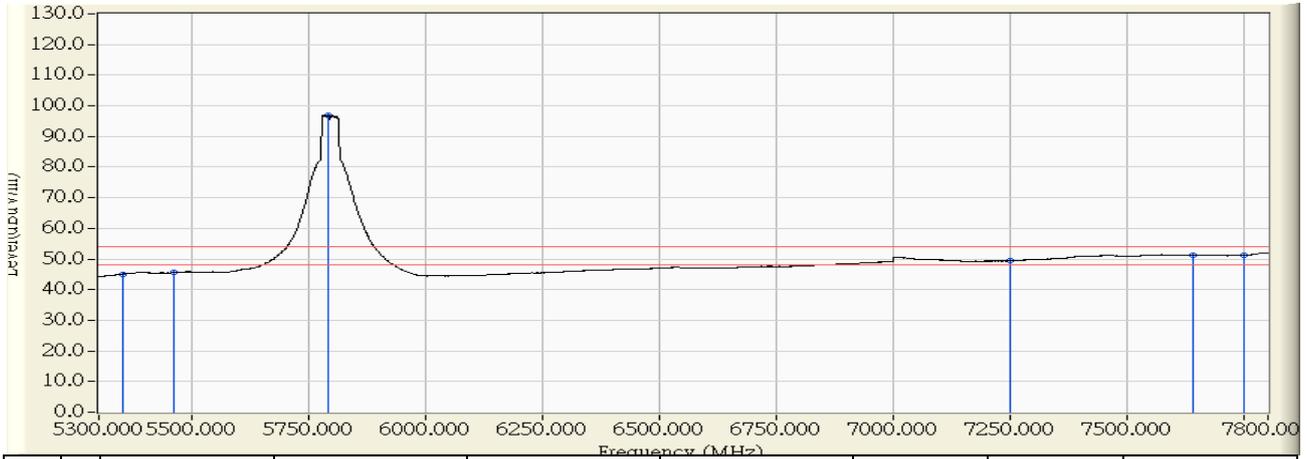


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	54.115	56.457	-17.543	74.000	PEAK
2	5460.000	3.250	53.745	56.995	-17.005	74.000	PEAK
3	* 5787.256	2.417	107.068	109.485	35.485	74.000	PEAK
4	7250.000	6.513	53.638	60.150	-13.850	74.000	PEAK
5	7658.821	7.319	57.556	64.875	-9.125	74.000	PEAK
6	7750.000	7.475	55.401	62.877	-11.123	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 : 2015/05/07 - 20:30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11n(40MHz)_5795MHz

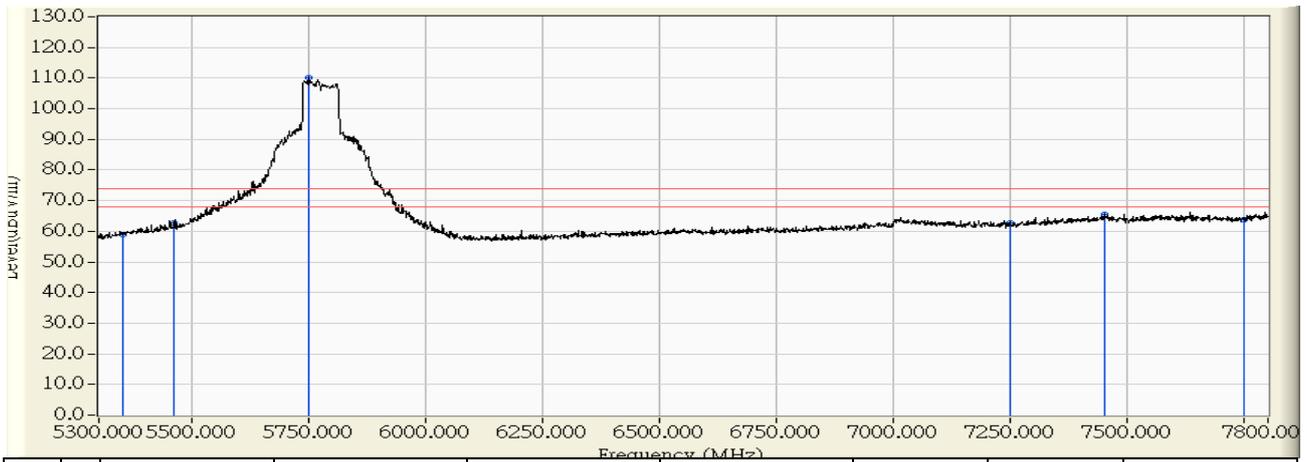


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	42.770	45.112	-8.888	54.000	AVERAGE
2	5460.000	3.250	42.308	45.558	-8.442	54.000	AVERAGE
3	* 5791.004	2.405	94.628	97.033	43.033	54.000	AVERAGE
4	7250.000	6.513	42.842	49.354	-4.646	54.000	AVERAGE
5	7638.831	7.284	43.970	51.254	-2.746	54.000	AVERAGE
6	7750.000	7.475	43.728	51.204	-2.796	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 : 2015/05/07 - 20:35
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11ac(80MHz)_5775MHz

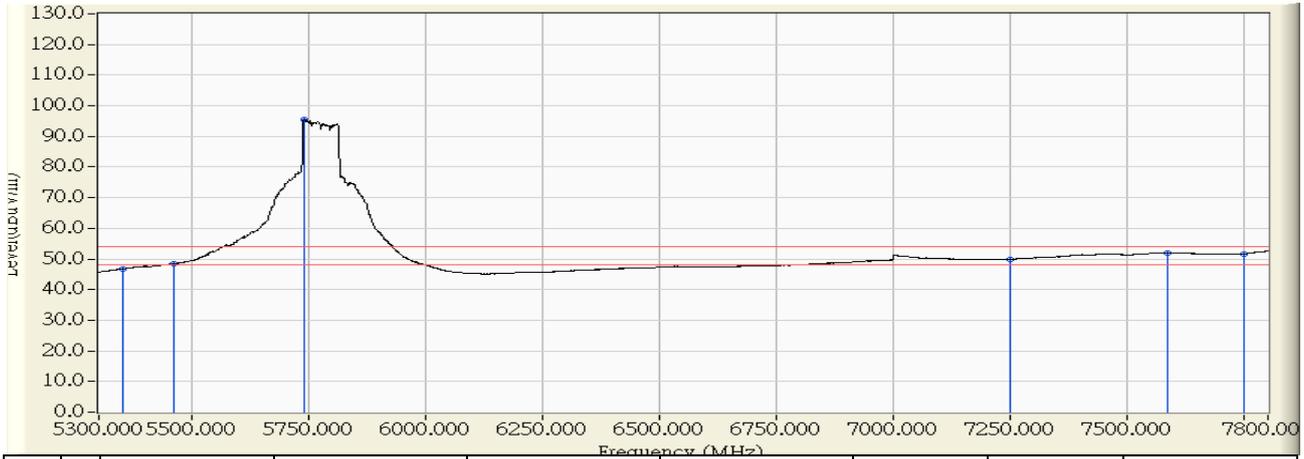


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	57.029	59.054	-14.946	74.000	PEAK
2	5460.000	2.989	59.591	62.579	-11.421	74.000	PEAK
3	* 5747.276	2.433	107.663	110.097	36.097	74.000	PEAK
4	7250.000	7.013	55.765	62.777	-11.223	74.000	PEAK
5	7450.175	7.445	58.131	65.576	-8.424	74.000	PEAK
6	7750.000	7.975	55.775	63.751	-10.249	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 : 2015/05/07 - 20:37
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11ac(80MHz)_5775MHz

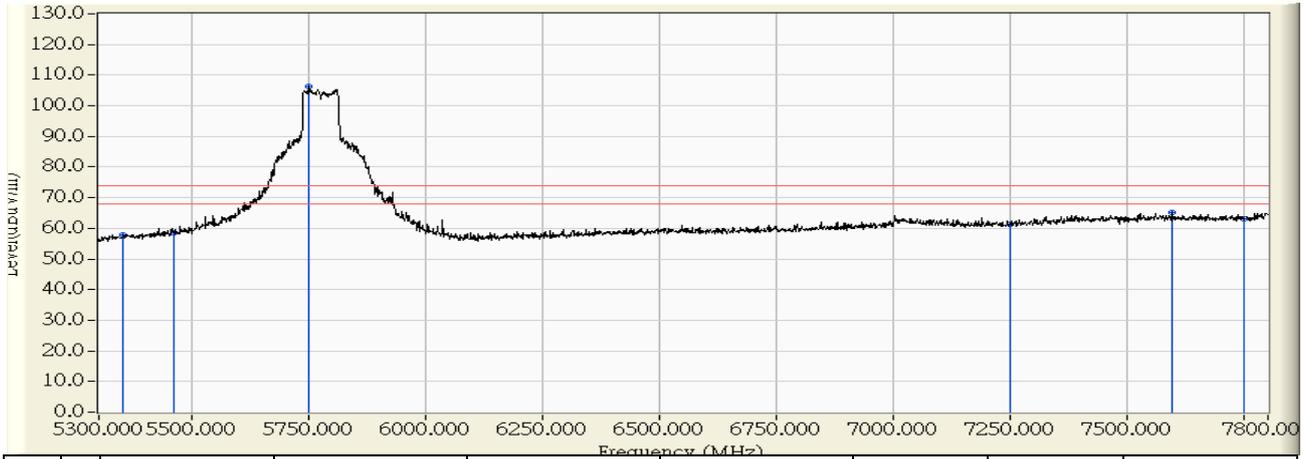


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.026	44.740	46.765	-7.235	54.000	AVERAGE
2	5460.000	2.989	45.486	48.474	-5.526	54.000	AVERAGE
3	* 5738.531	2.458	93.188	95.647	41.647	54.000	AVERAGE
4	7250.000	7.013	42.889	49.901	-4.099	54.000	AVERAGE
5	7583.858	7.690	44.158	51.848	-2.152	54.000	AVERAGE
6	7750.000	7.975	43.713	51.689	-2.311	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 : 2015/05/07 - 20:39
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 802.11ac(80MHz)_5775MHz

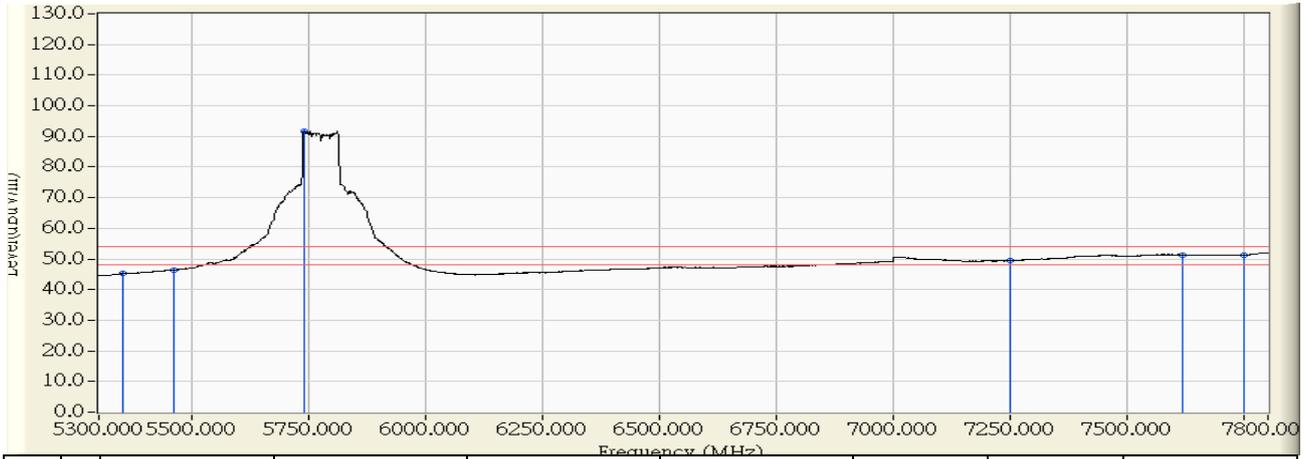


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	5350.000	2.342	55.347	57.689	-16.311	74.000	PEAK
2	5460.000	3.250	55.201	58.451	-15.549	74.000	PEAK
3	* 5747.276	2.551	103.612	106.163	32.163	74.000	PEAK
4	7250.000	6.513	54.925	61.437	-12.563	74.000	PEAK
5	7593.853	7.207	57.857	65.064	-8.936	74.000	PEAK
6	7750.000	7.475	55.730	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 : 2015/05/07 - 20:41
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	Power : AC 120V / 60Hz
EUT : Dual-band Wireless-AC750 Range Extender	Note : 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	42.866	45.208	-8.792	54.000	AVERAGE
2	5460.000	3.250	43.207	46.457	-7.543	54.000	AVERAGE
3	* 5738.531	2.581	89.088	91.669	37.669	54.000	AVERAGE
4	7250.000	6.513	42.874	49.386	-4.614	54.000	AVERAGE
5	7616.342	7.246	44.113	51.359	-2.641	54.000	AVERAGE
6	7750.000	7.475	43.771	51.247	-2.753	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

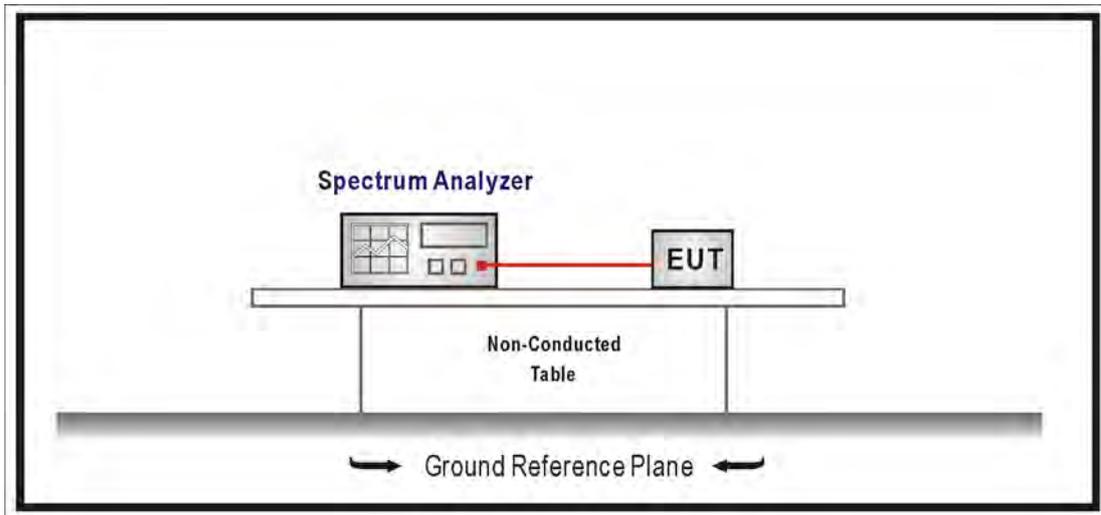
The following test equipments are used during the test:

DTS Bandwidth / SR7

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; 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

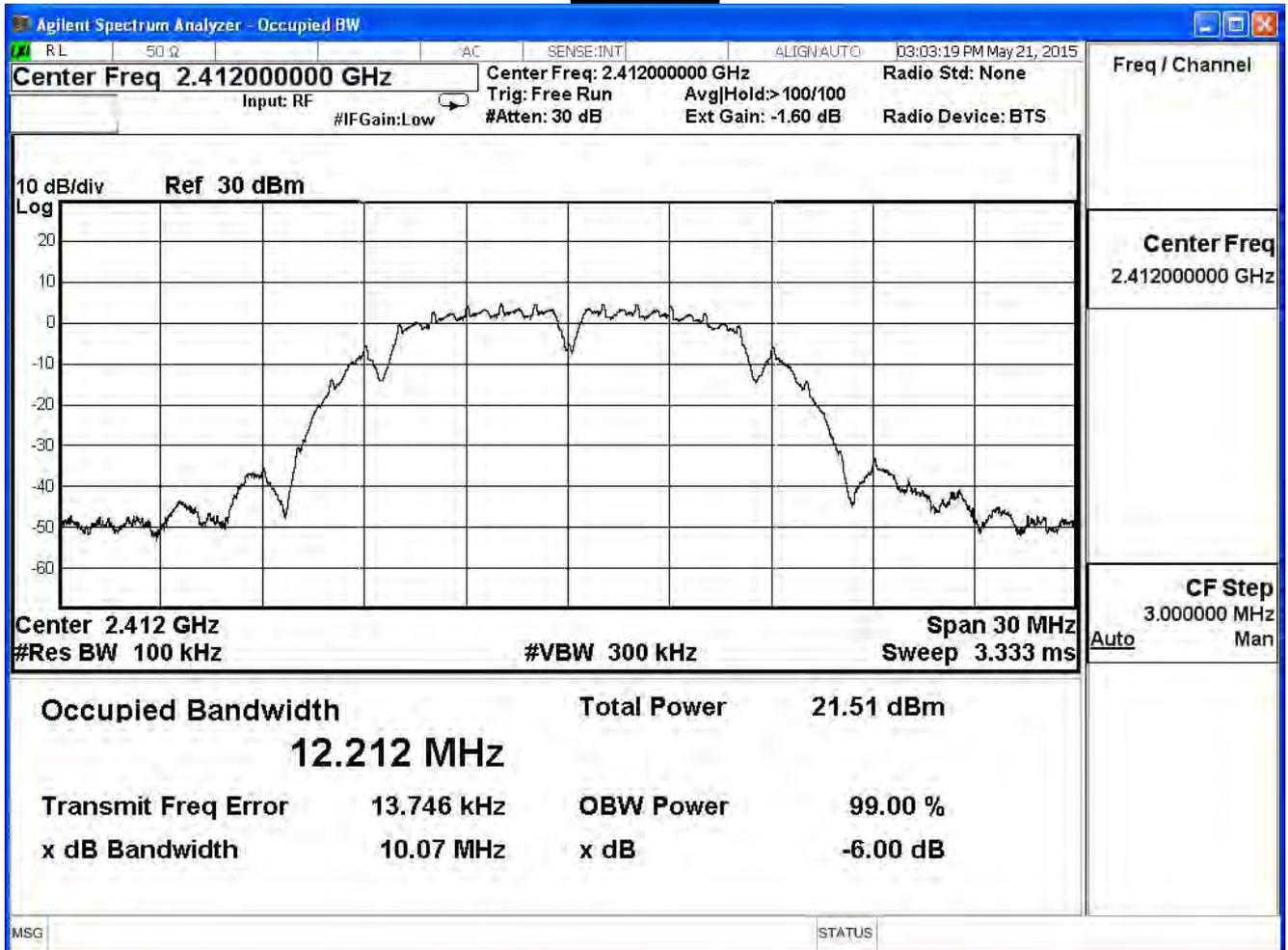
7.7. Test Result

Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

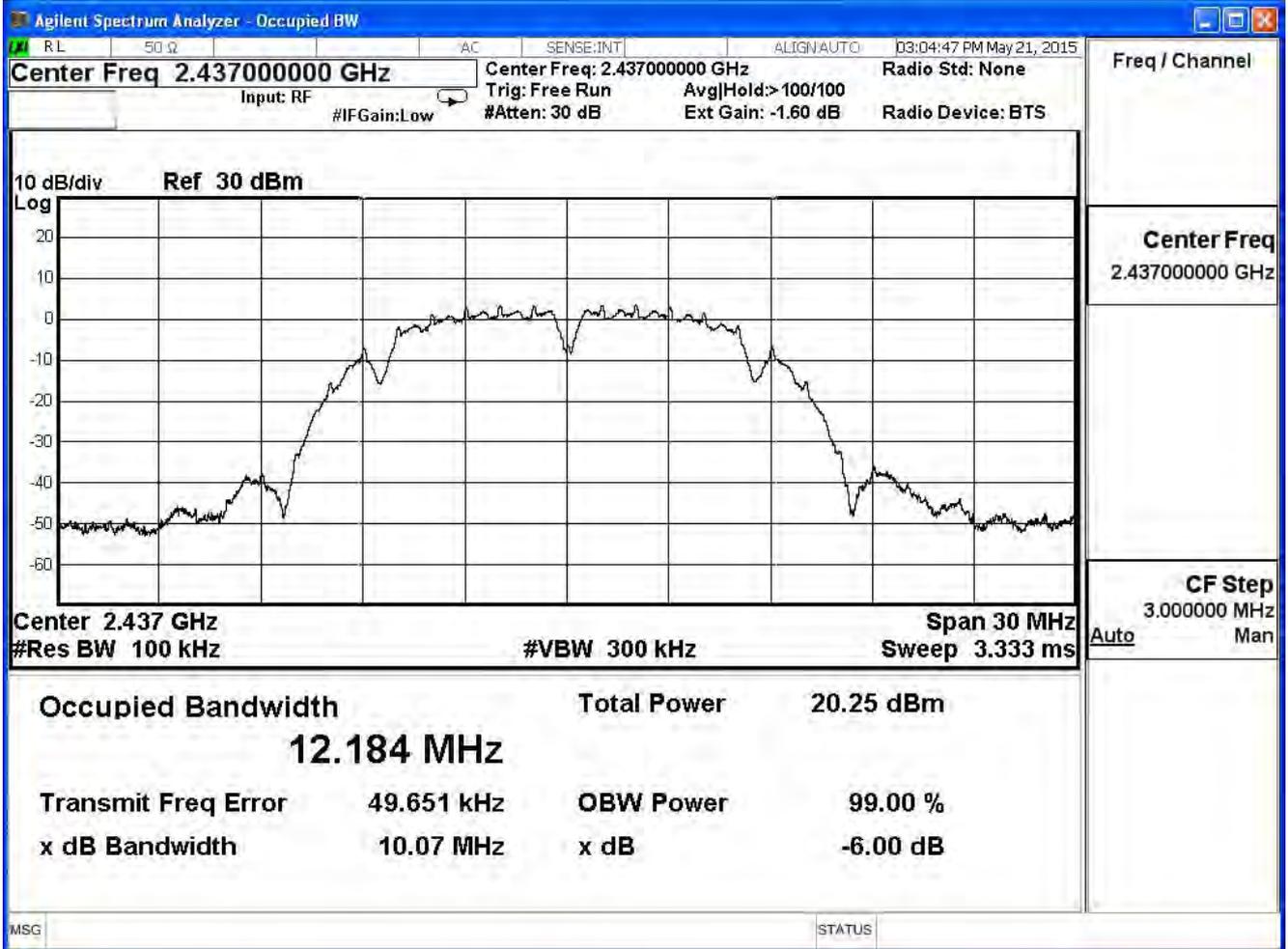
802.11 b (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	10.070	≥ 0.5	Pass
6	2437	10.070	≥ 0.5	Pass
11	2462	10.080	≥ 0.5	Pass

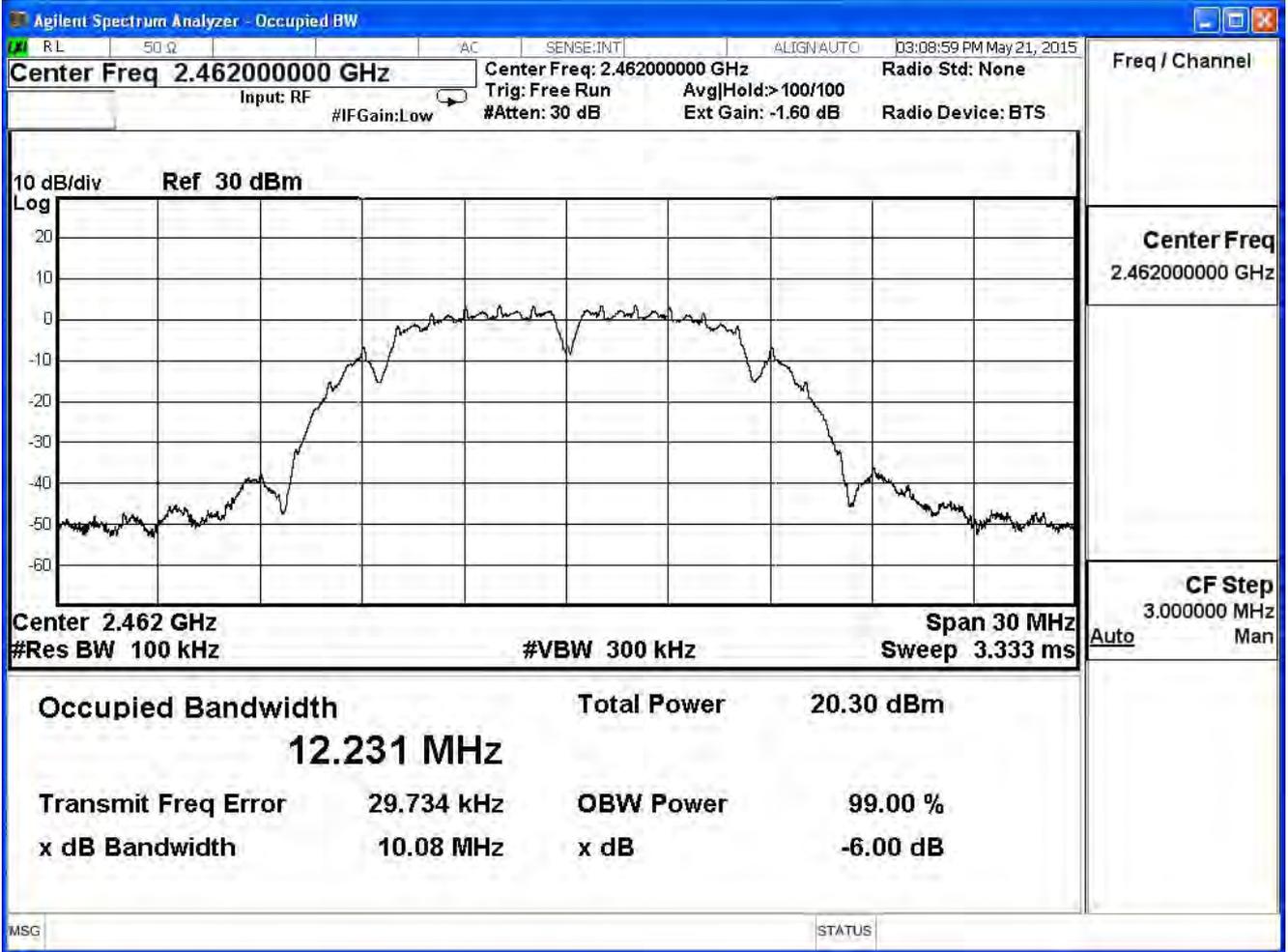
Channel 1



Channel 6



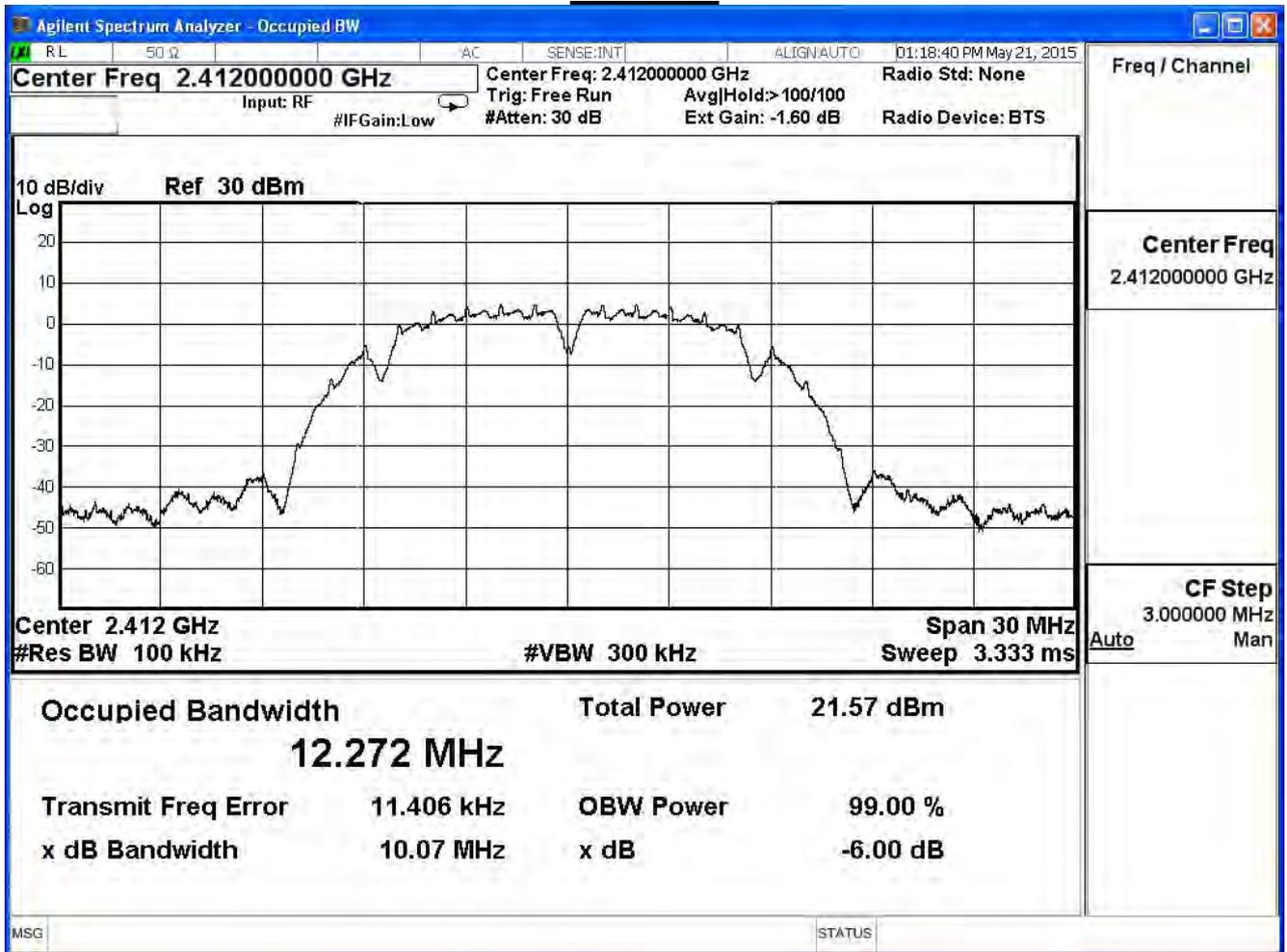
Channel 11



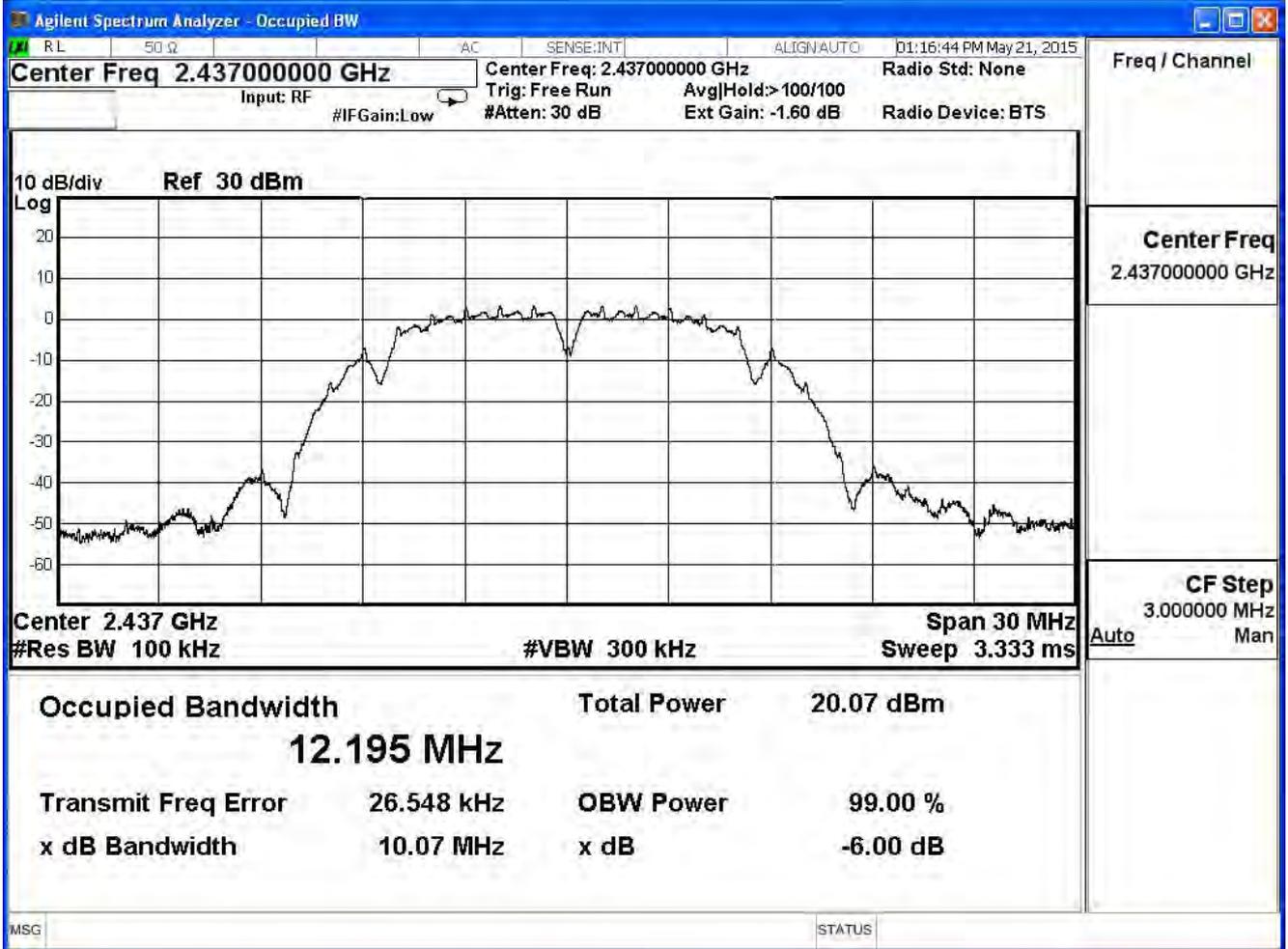
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

802.11 b (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	10.070	≥ 0.5	Pass
6	2437	10.070	≥ 0.5	Pass
11	2462	10.080	≥ 0.5	Pass

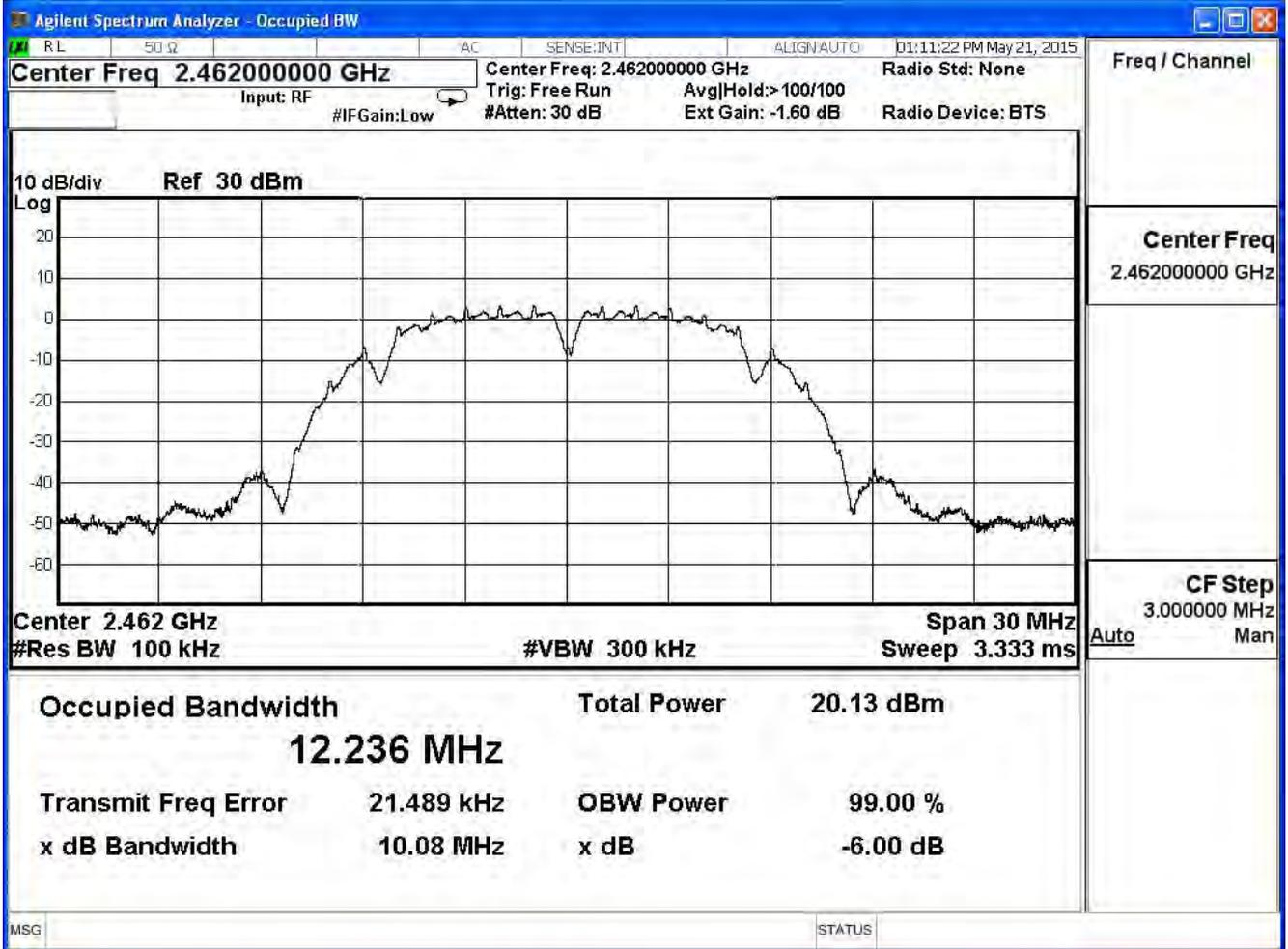
Channel 1



Channel 6



Channel 11

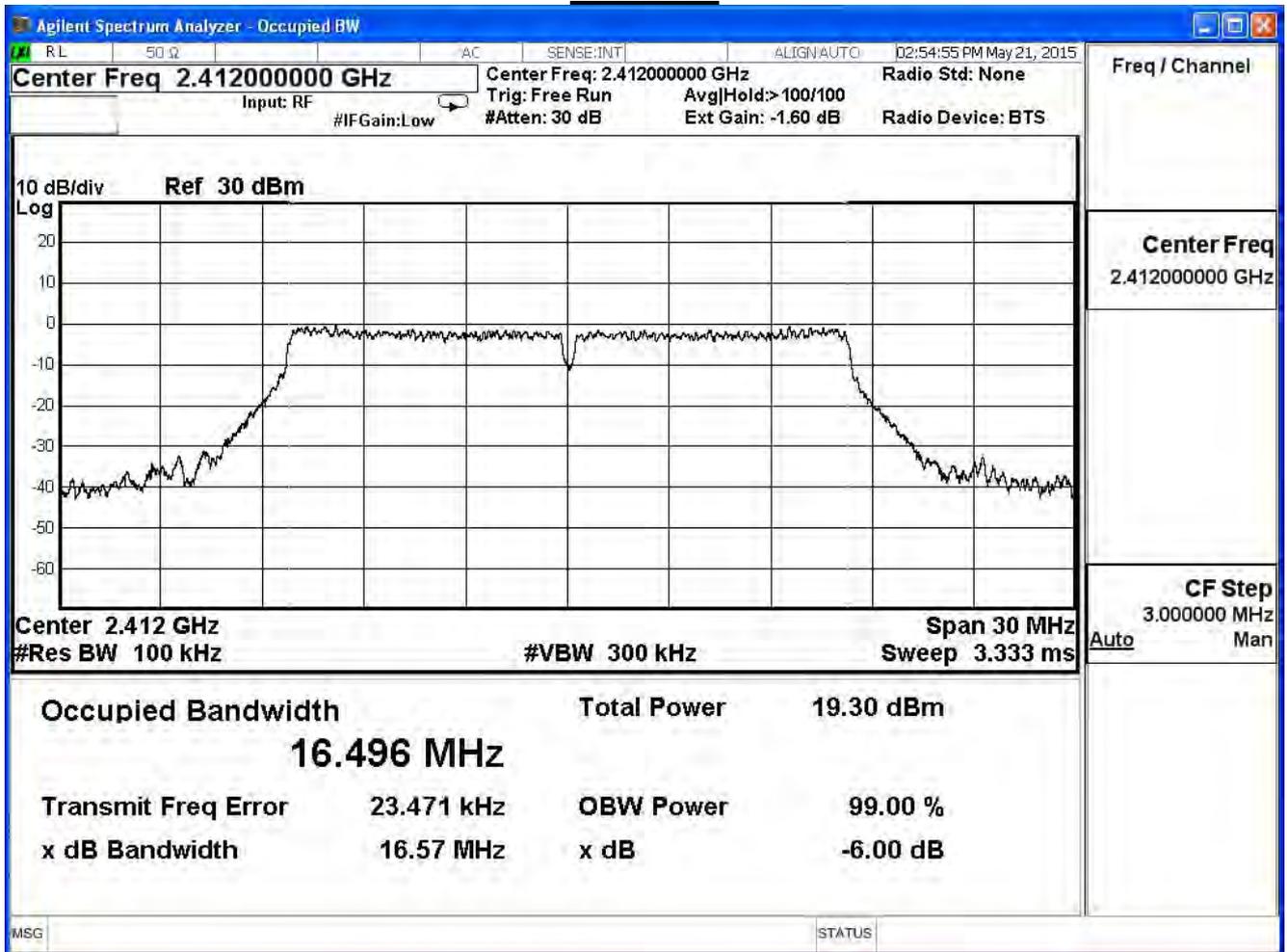


Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

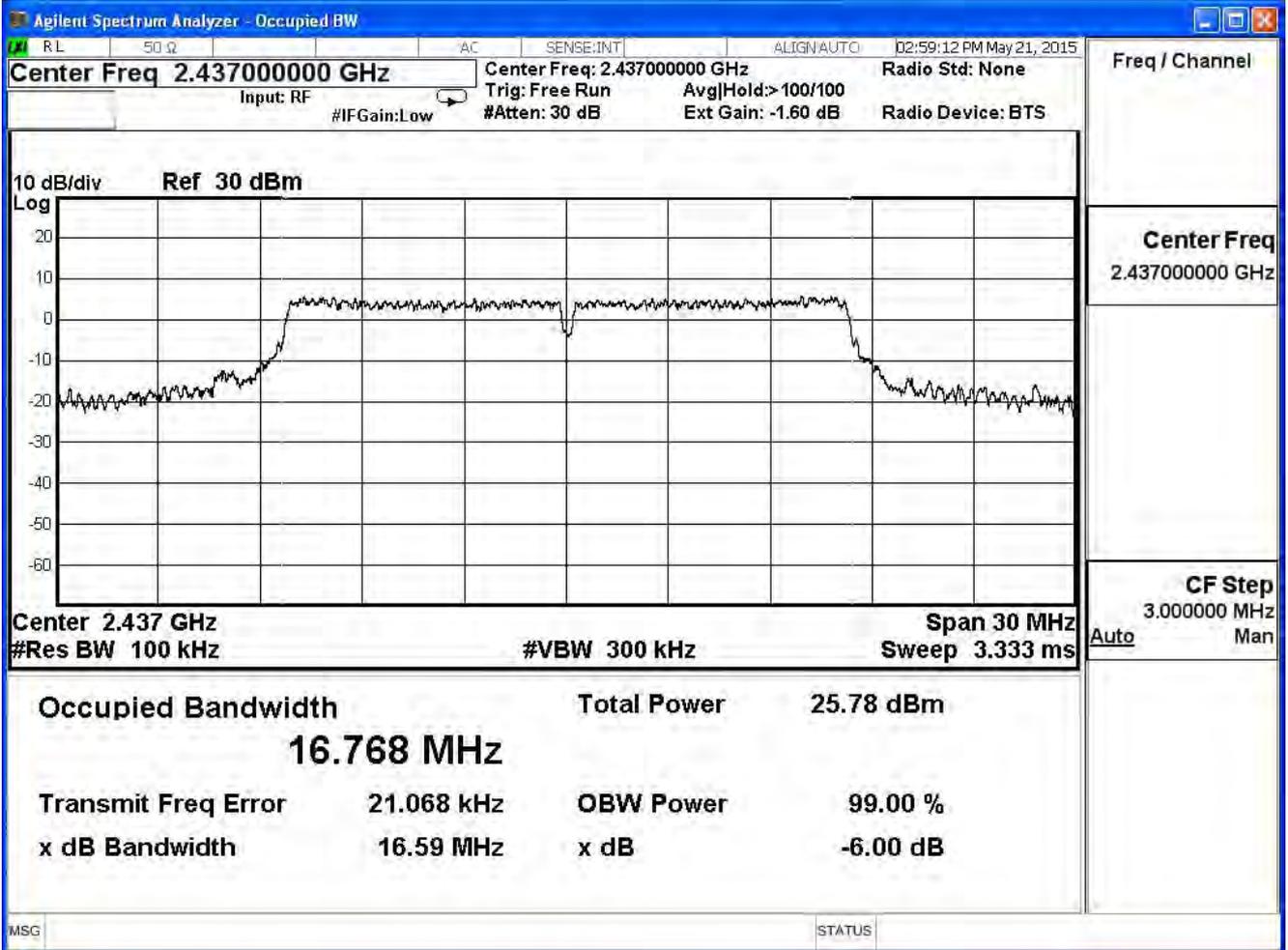
802.11 g (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	16.570	≥ 0.5	Pass
6	2437	16.590	≥ 0.5	Pass
11	2462	16.560	≥ 0.5	Pass

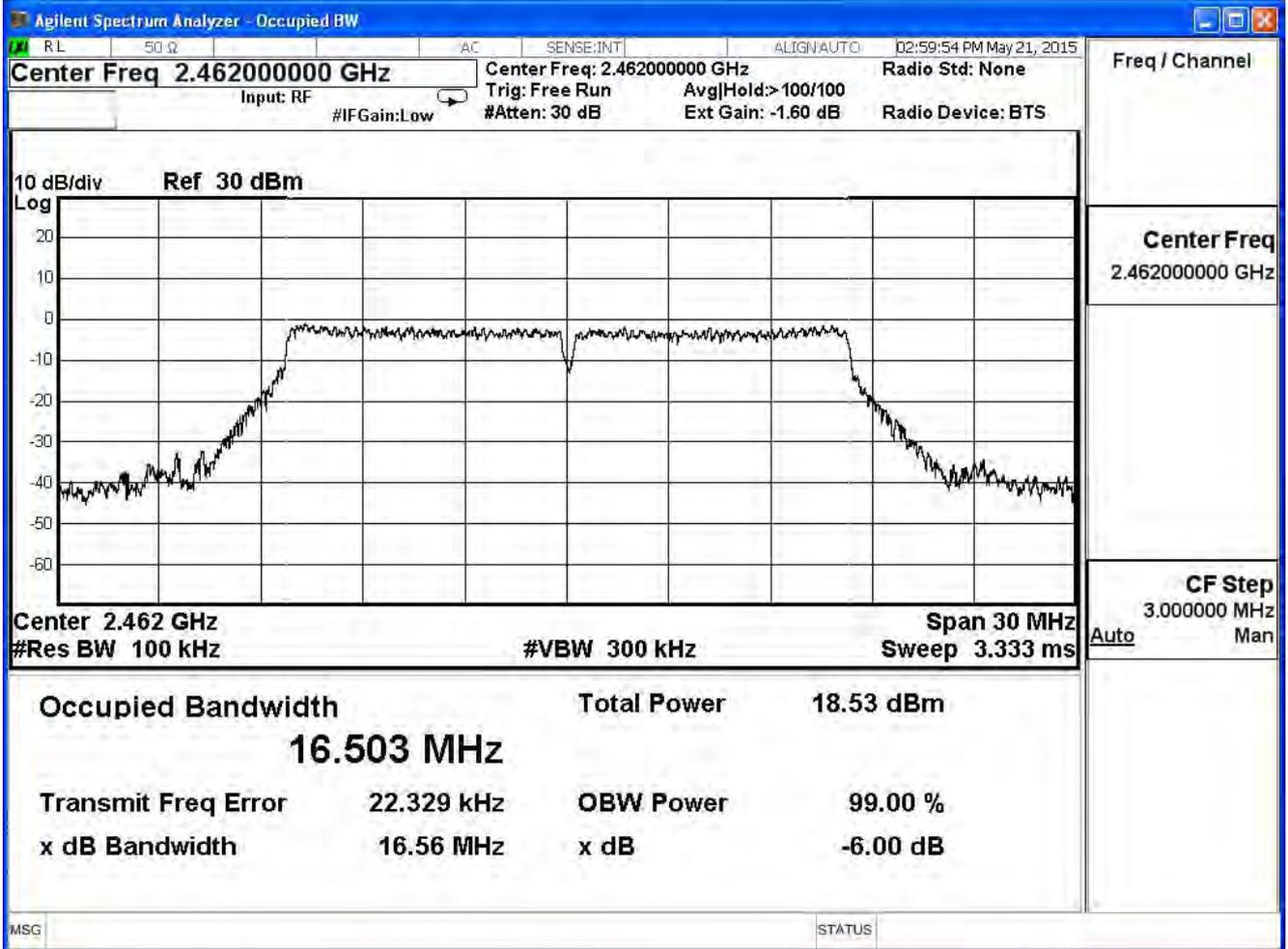
Channel 1



Channel 6



Channel 11

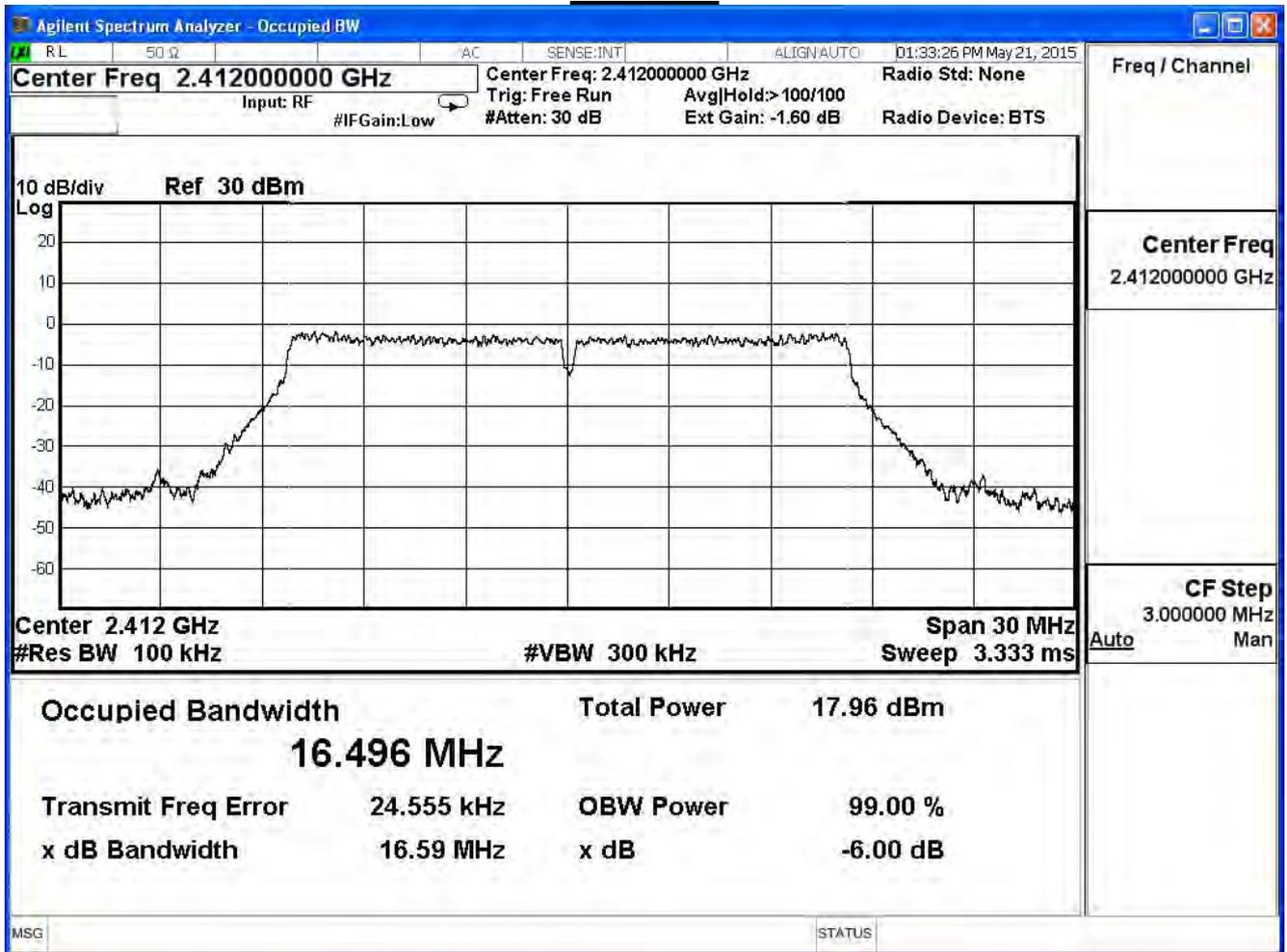


Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

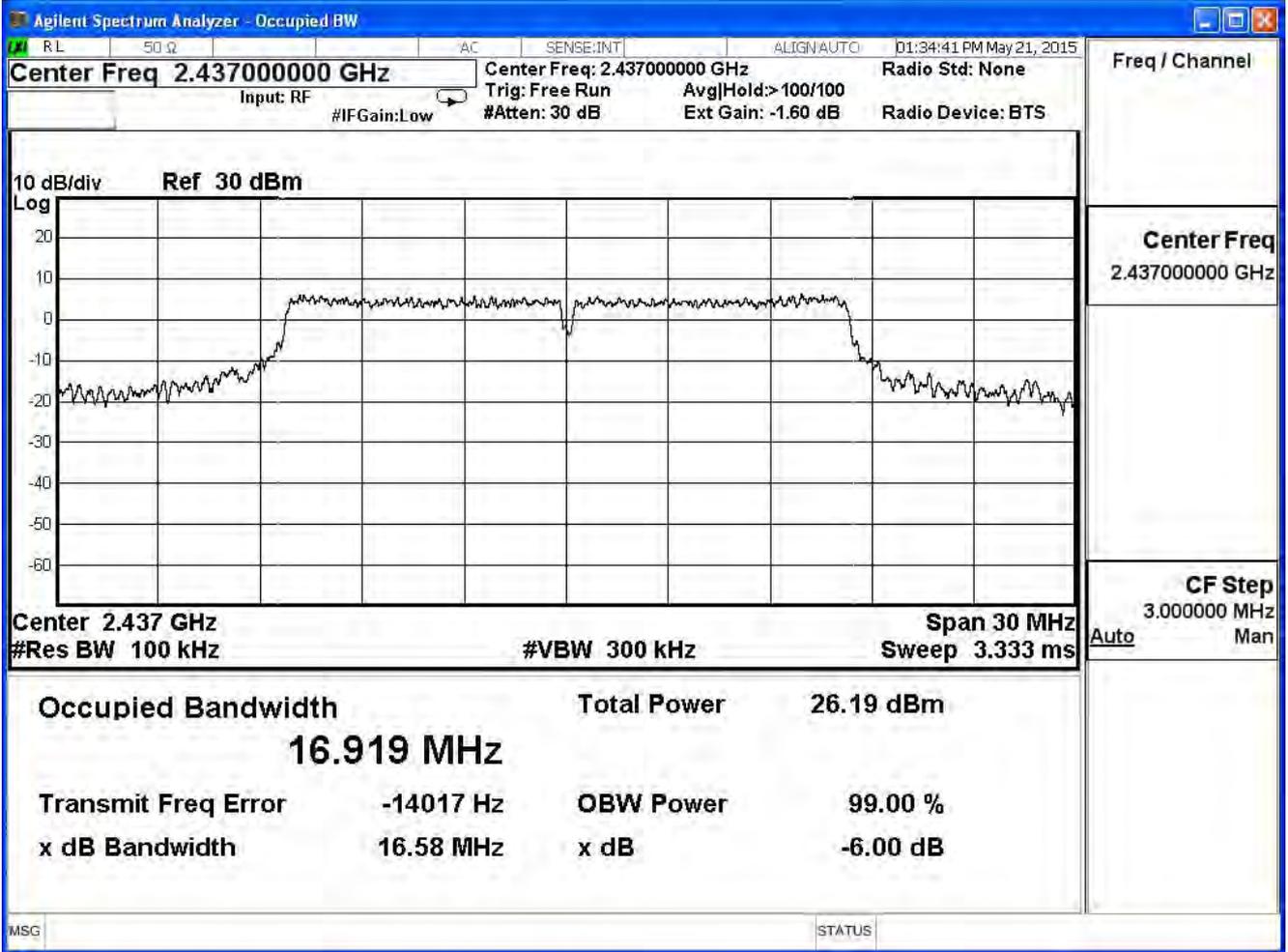
802.11 g (ANT 1)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	16.590	≥ 0.5	Pass
6	2437	16.580	≥ 0.5	Pass
11	2462	16.590	≥ 0.5	Pass

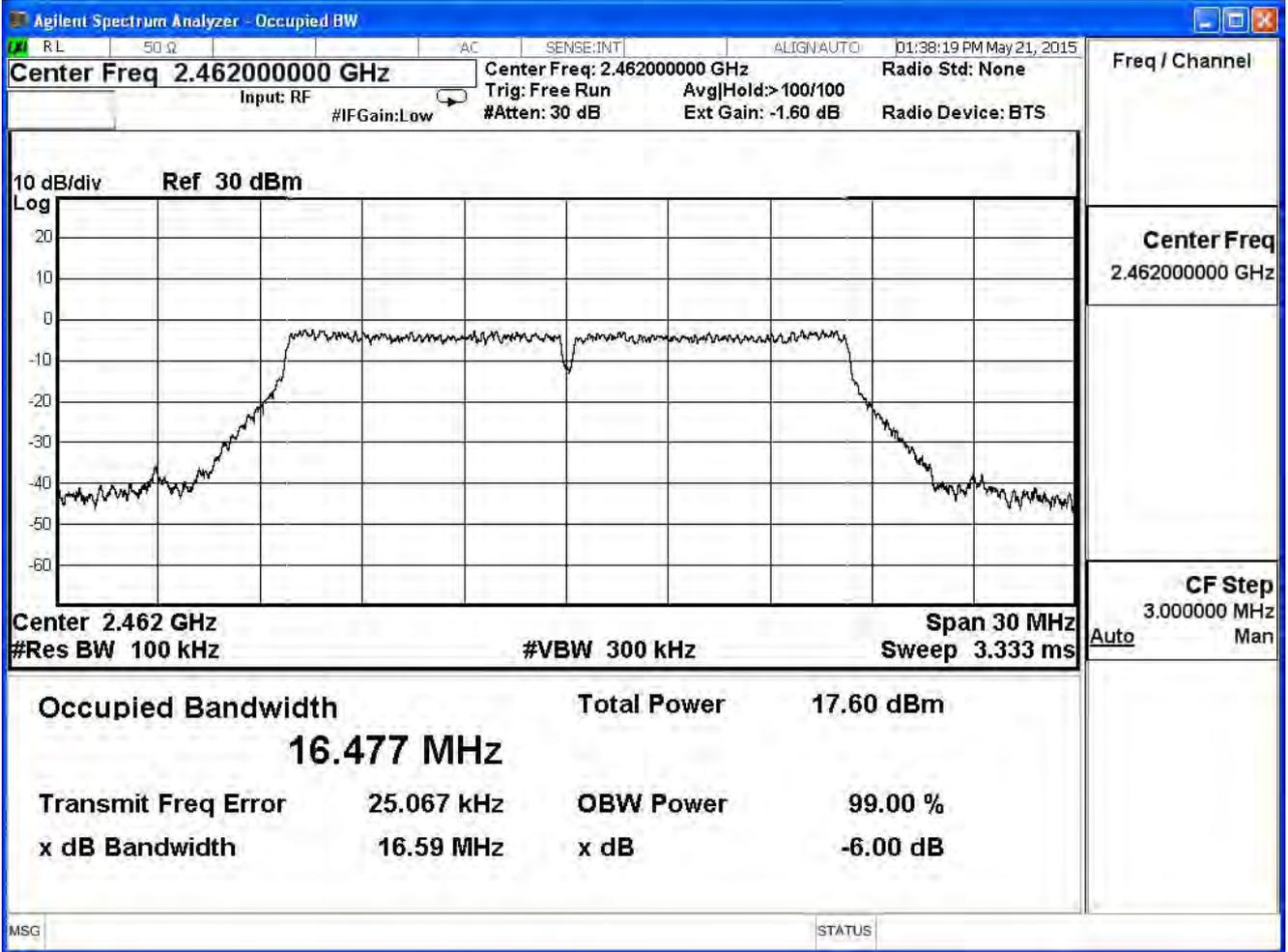
Channel 1



Channel 6



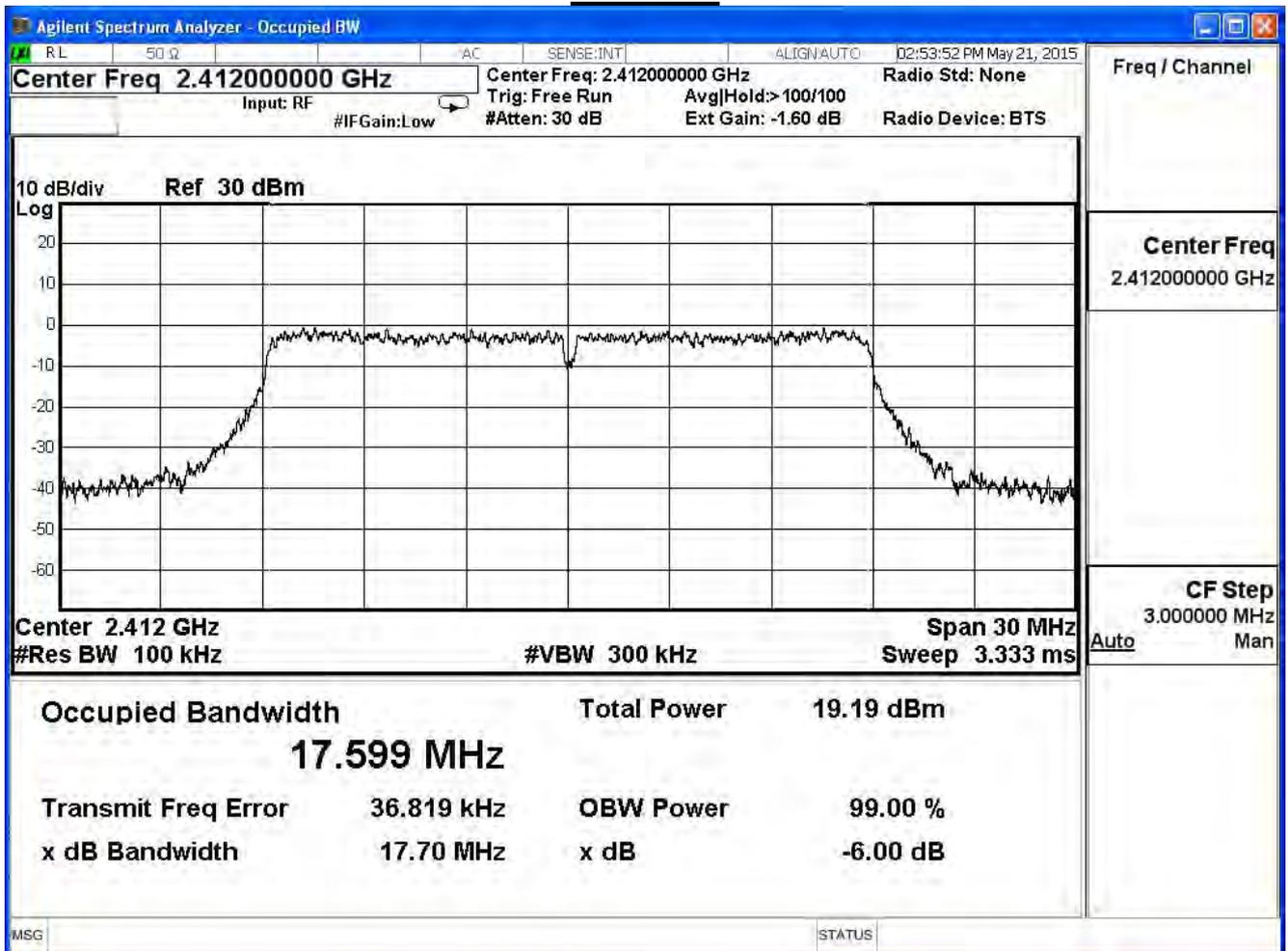
Channel 11



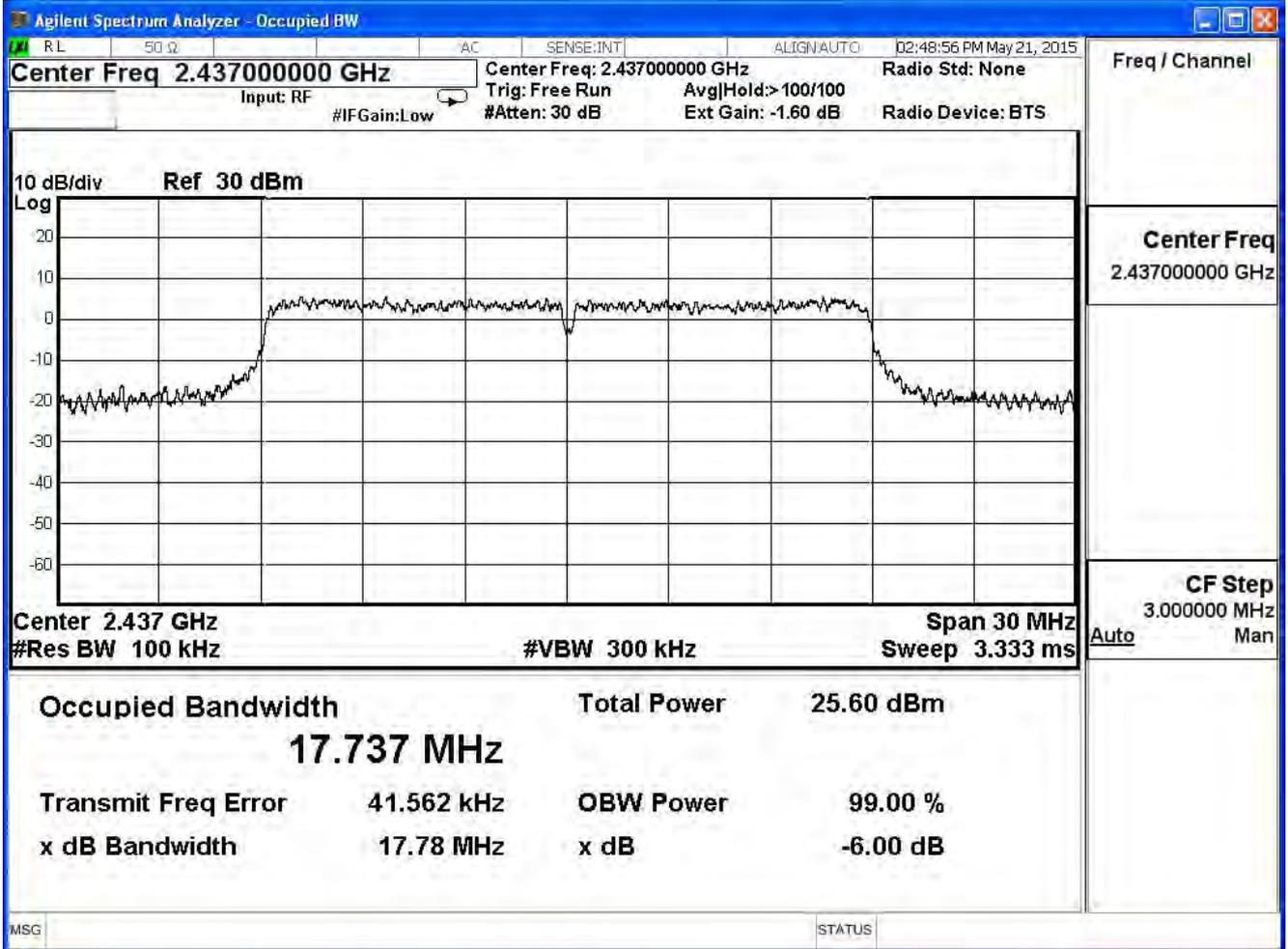
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	17.700	≥ 0.5	Pass
6	2437	17.780	≥ 0.5	Pass
11	2462	17.700	≥ 0.5	Pass

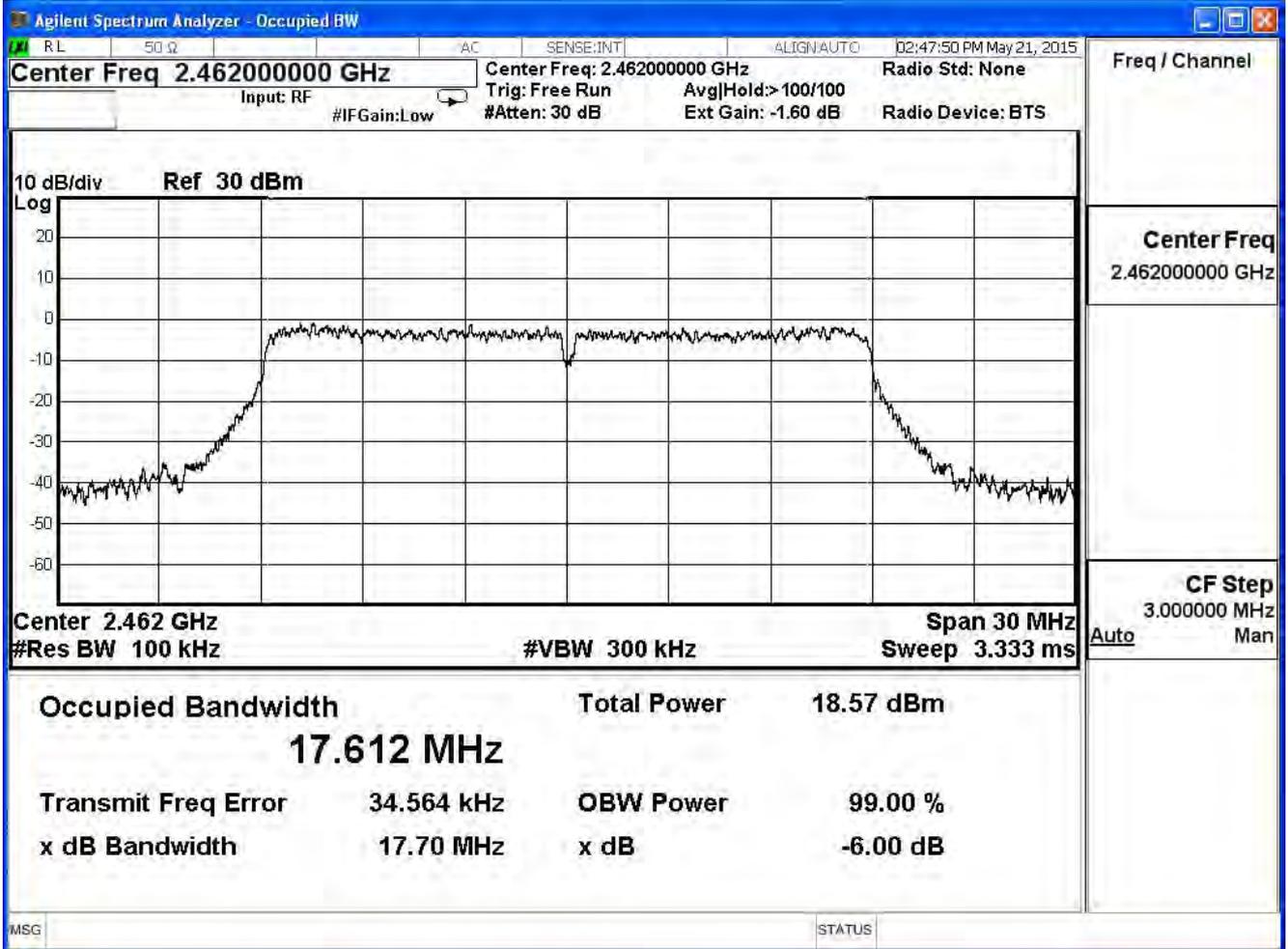
Channel 1



Channel 6



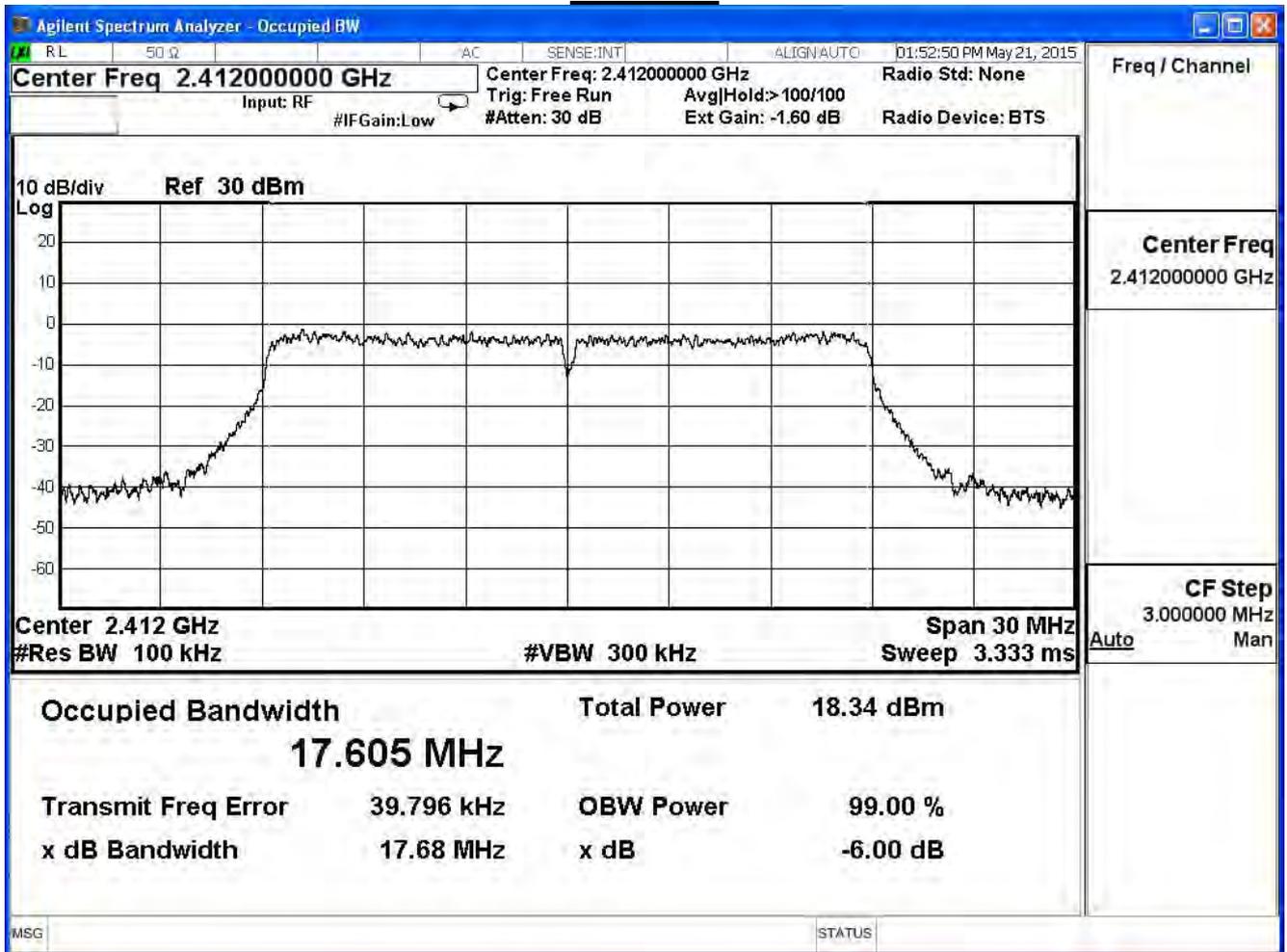
Channel 11



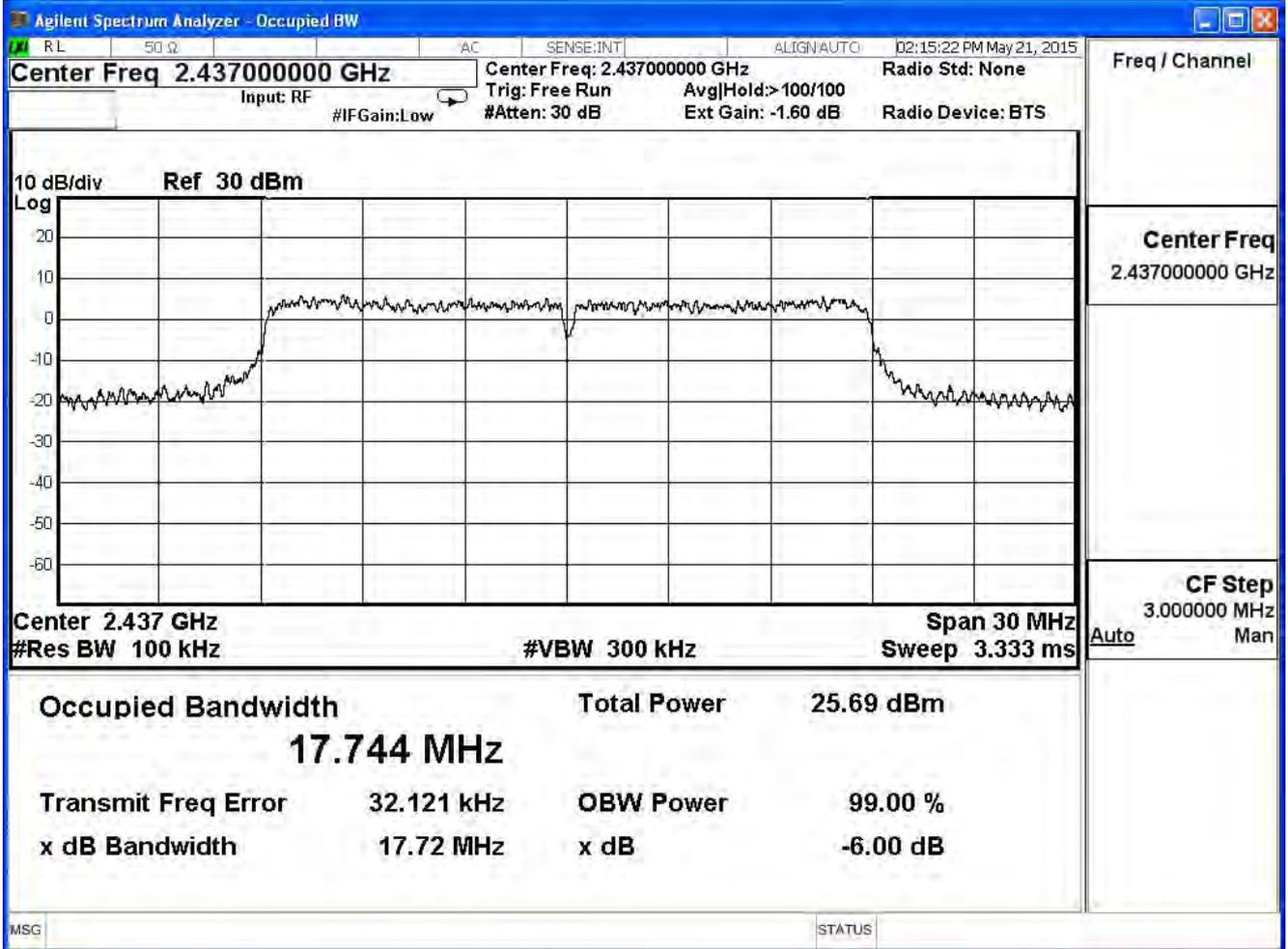
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	17.680	≥ 0.5	Pass
6	2437	17.720	≥ 0.5	Pass
11	2462	17.700	≥ 0.5	Pass

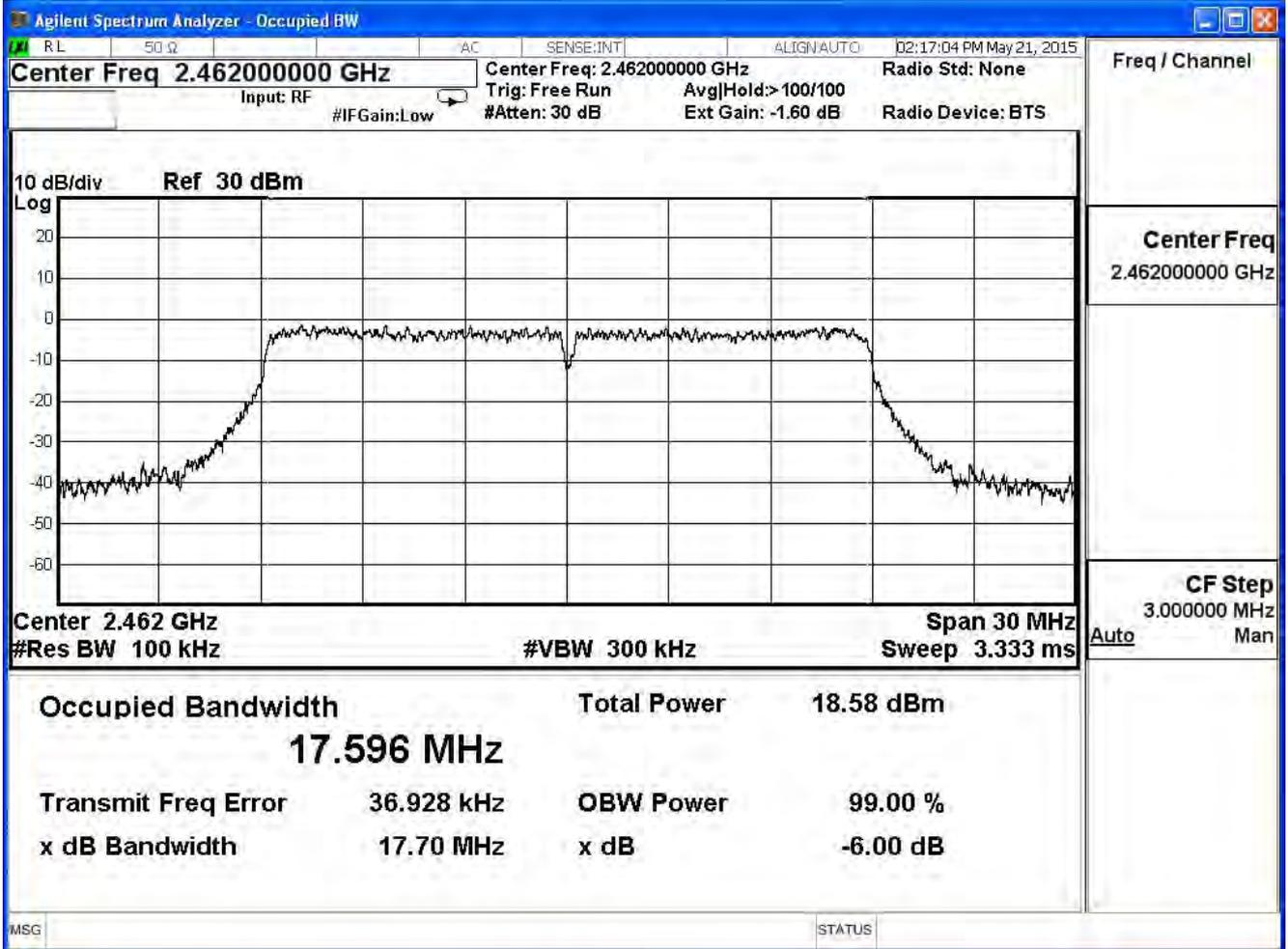
Channel 1



Channel 6



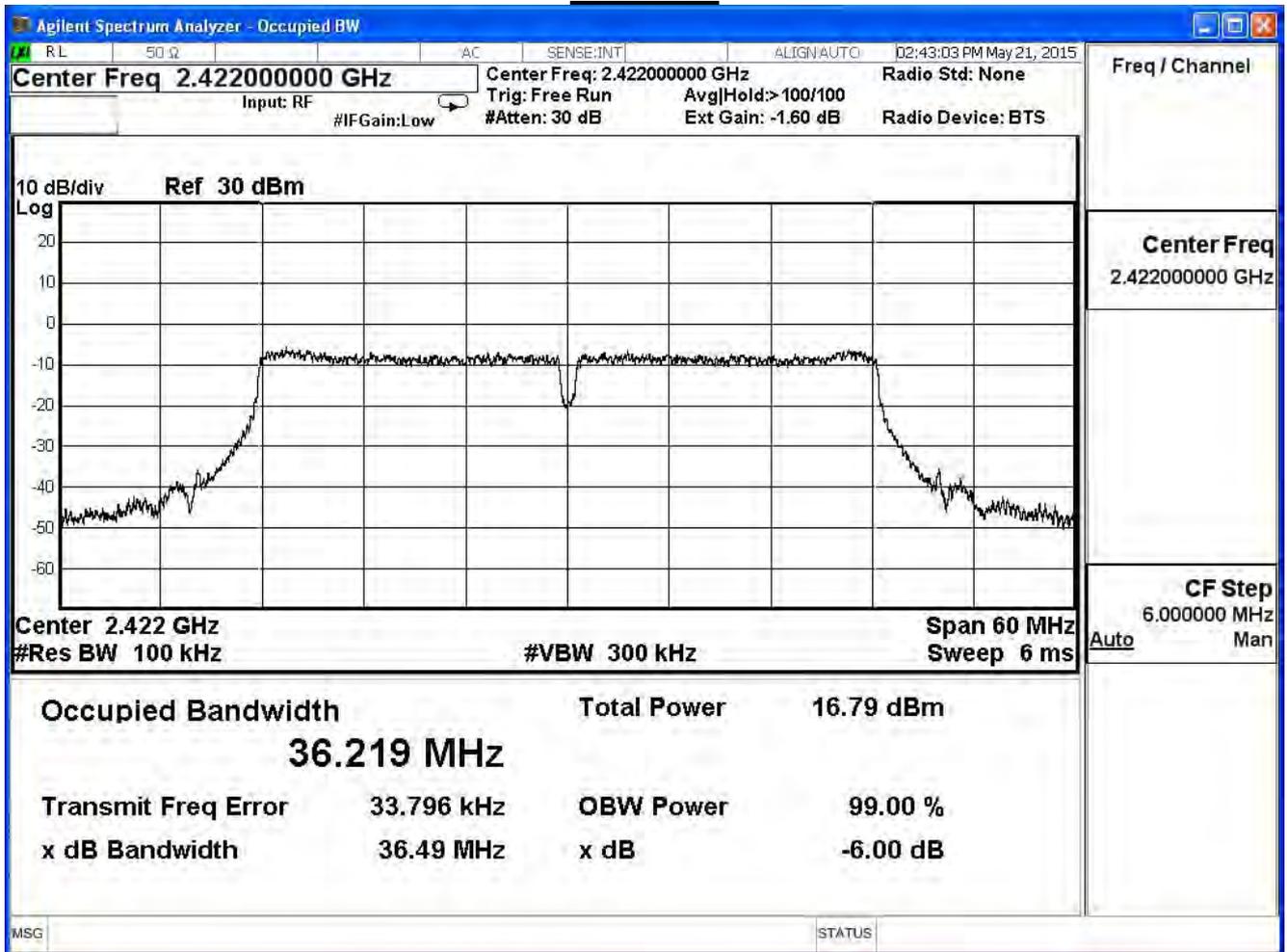
Channel 11



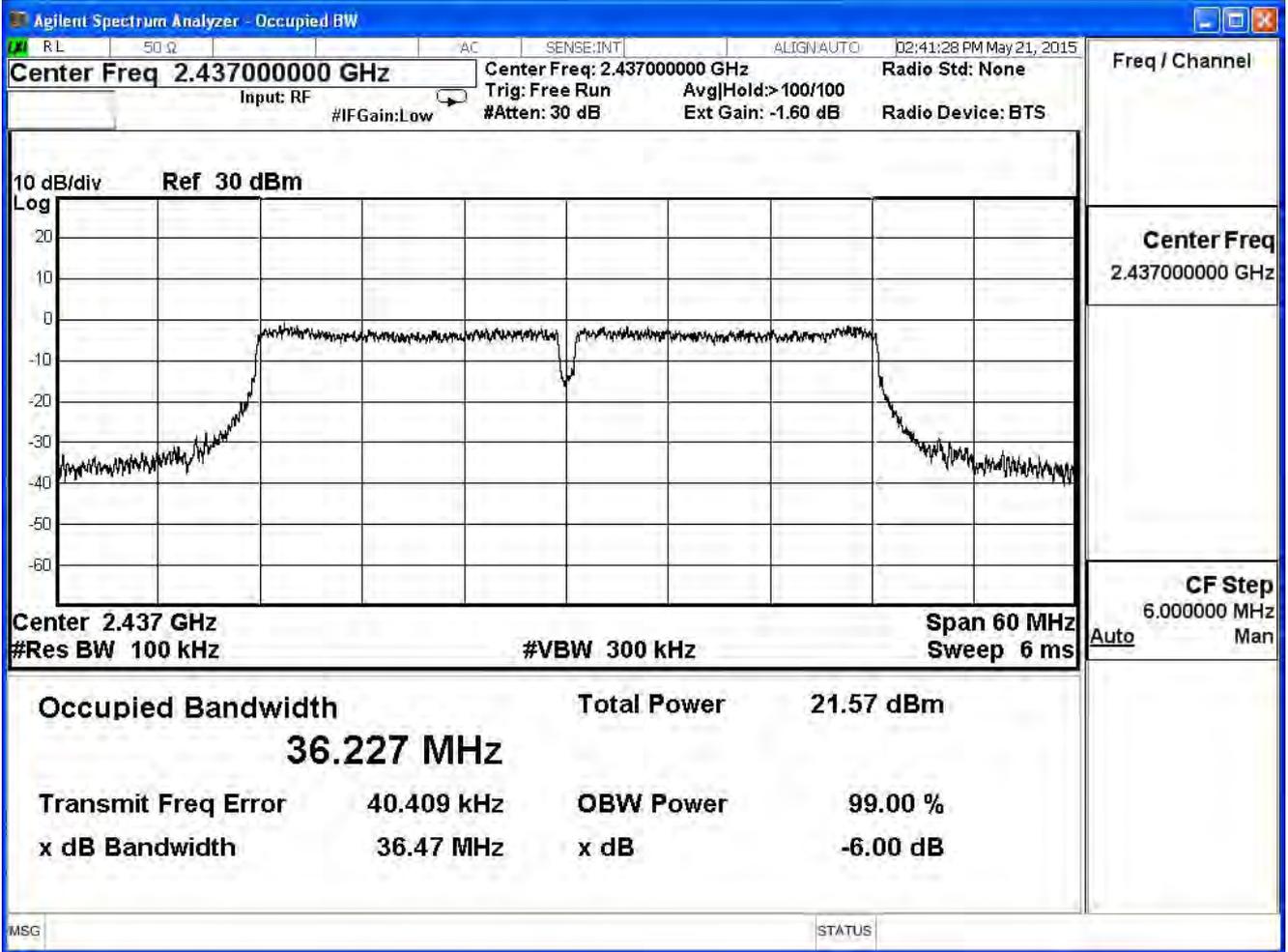
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	36.490	≥ 0.5	Pass
6	2437	36.470	≥ 0.5	Pass
9	2452	36.460	≥ 0.5	Pass

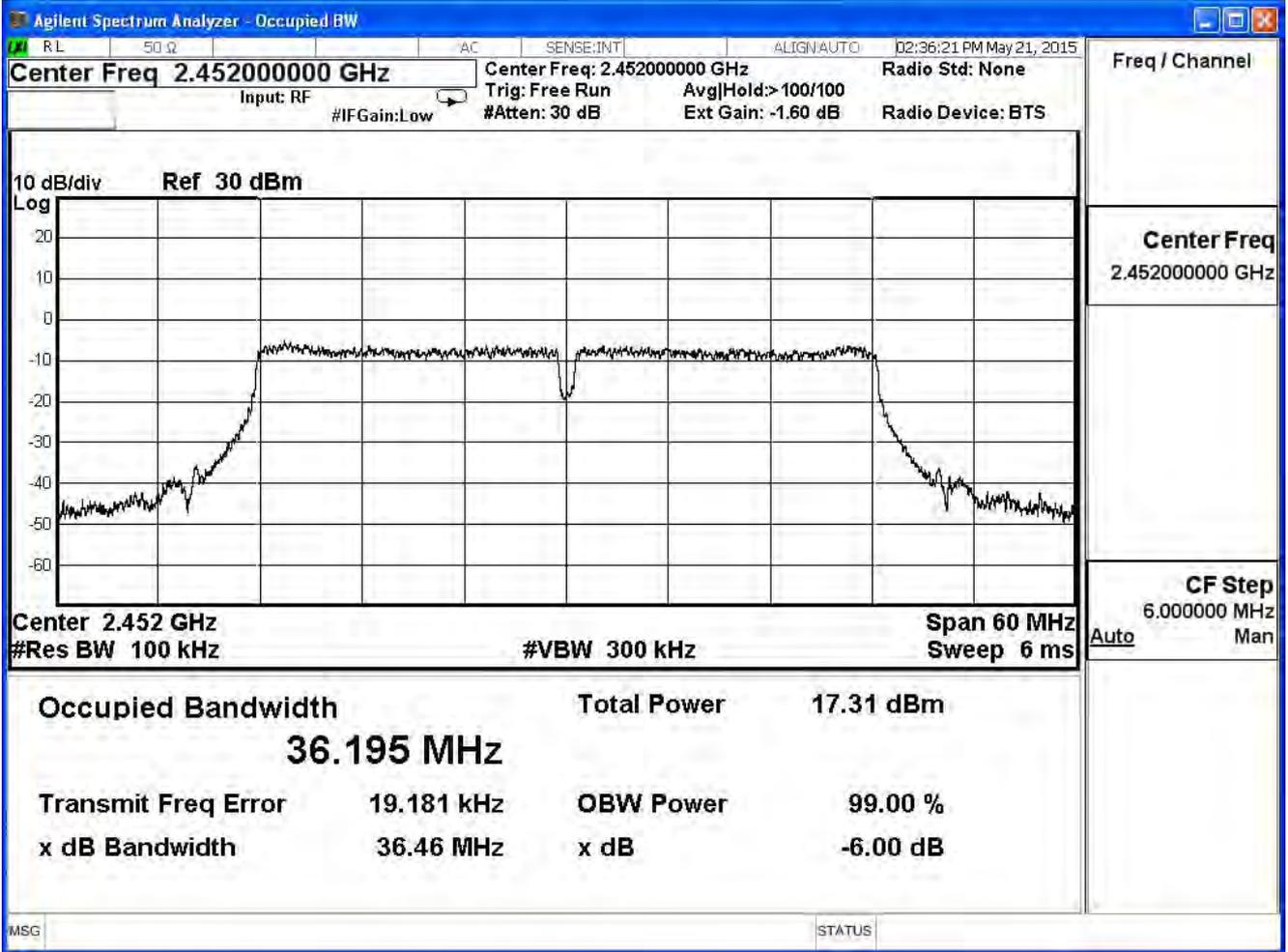
Channel 3



Channel 6



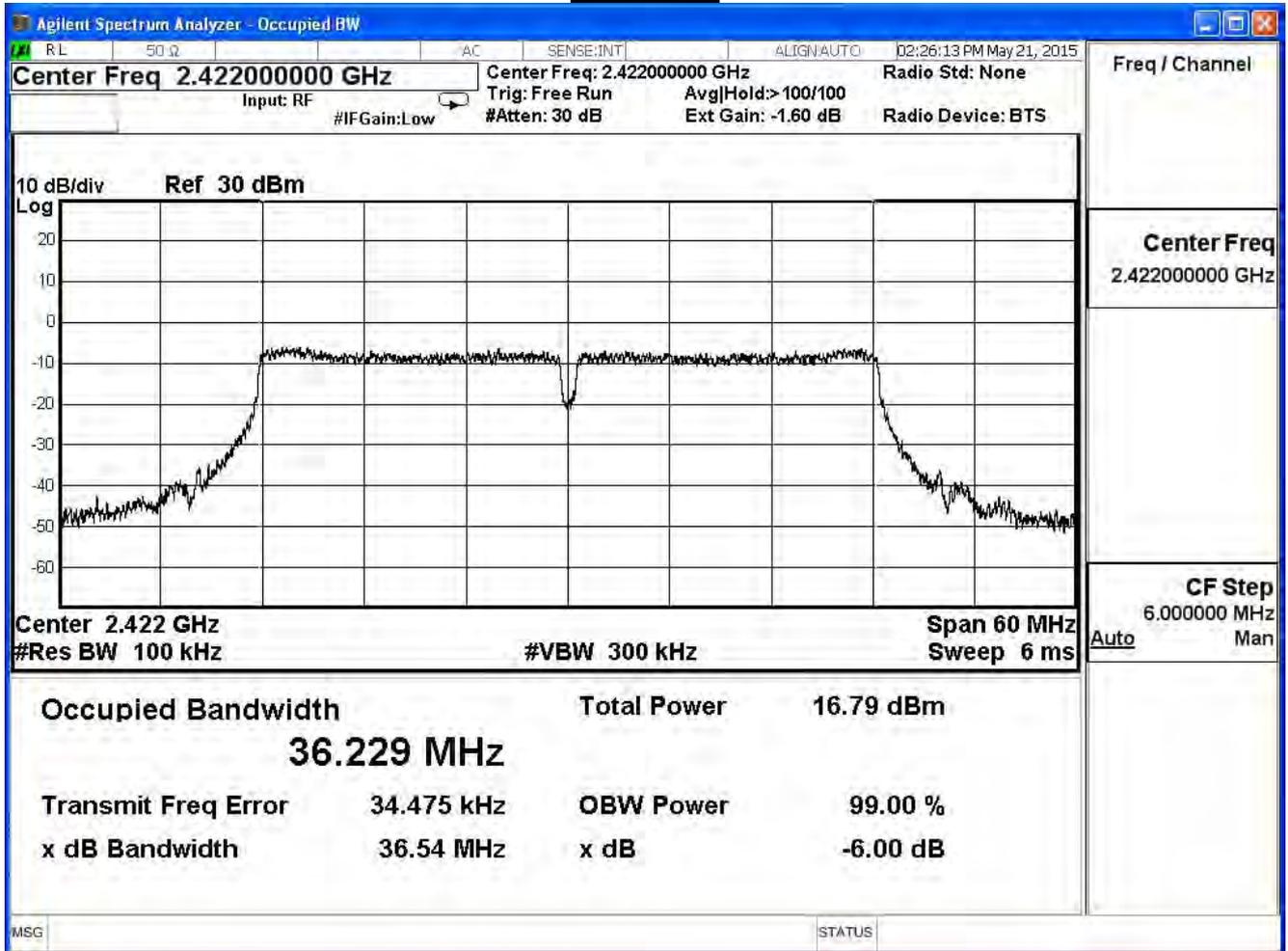
Channel 9



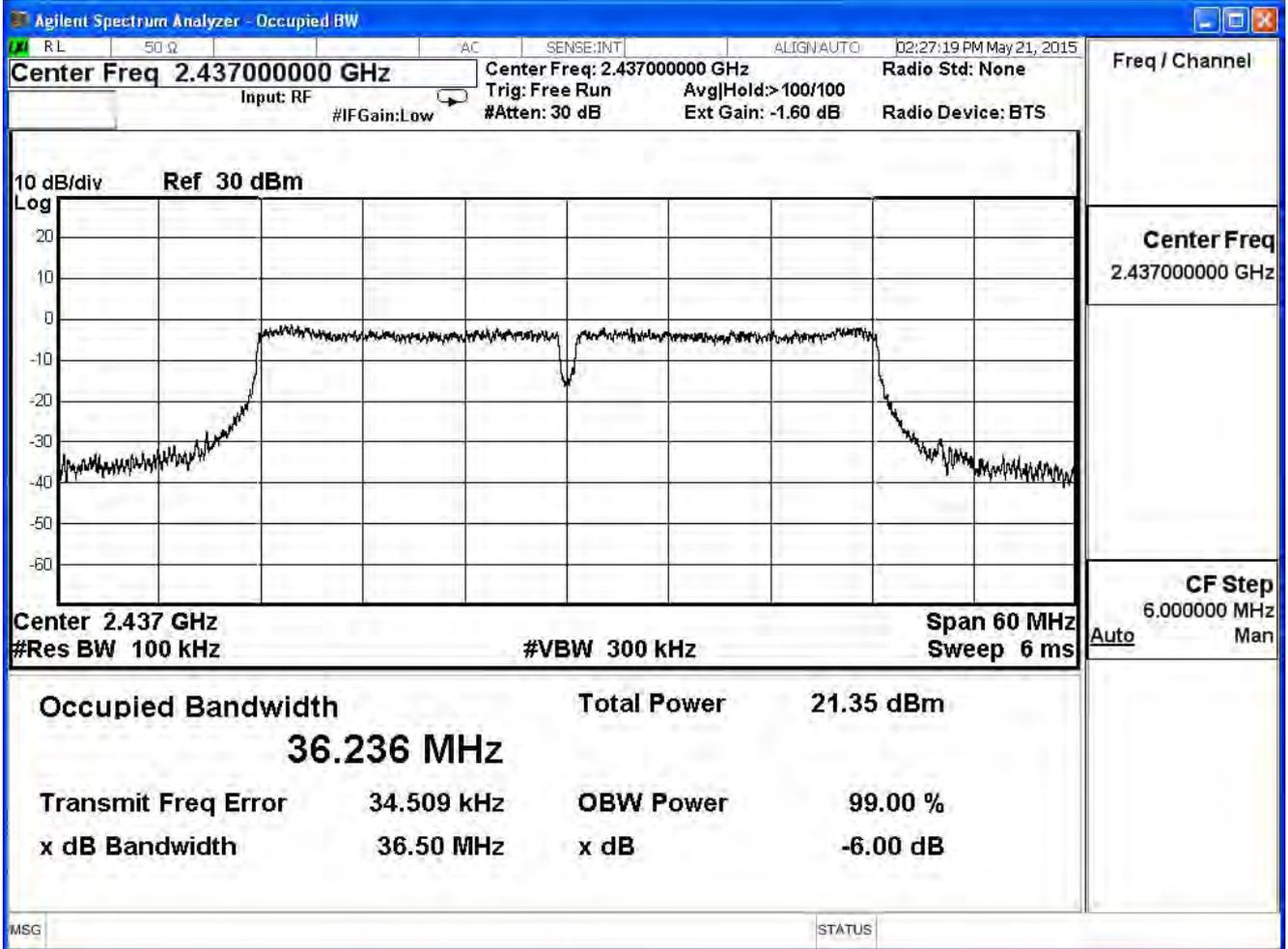
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	36.540	≥ 0.5	Pass
6	2437	36.500	≥ 0.5	Pass
9	2452	36.550	≥ 0.5	Pass

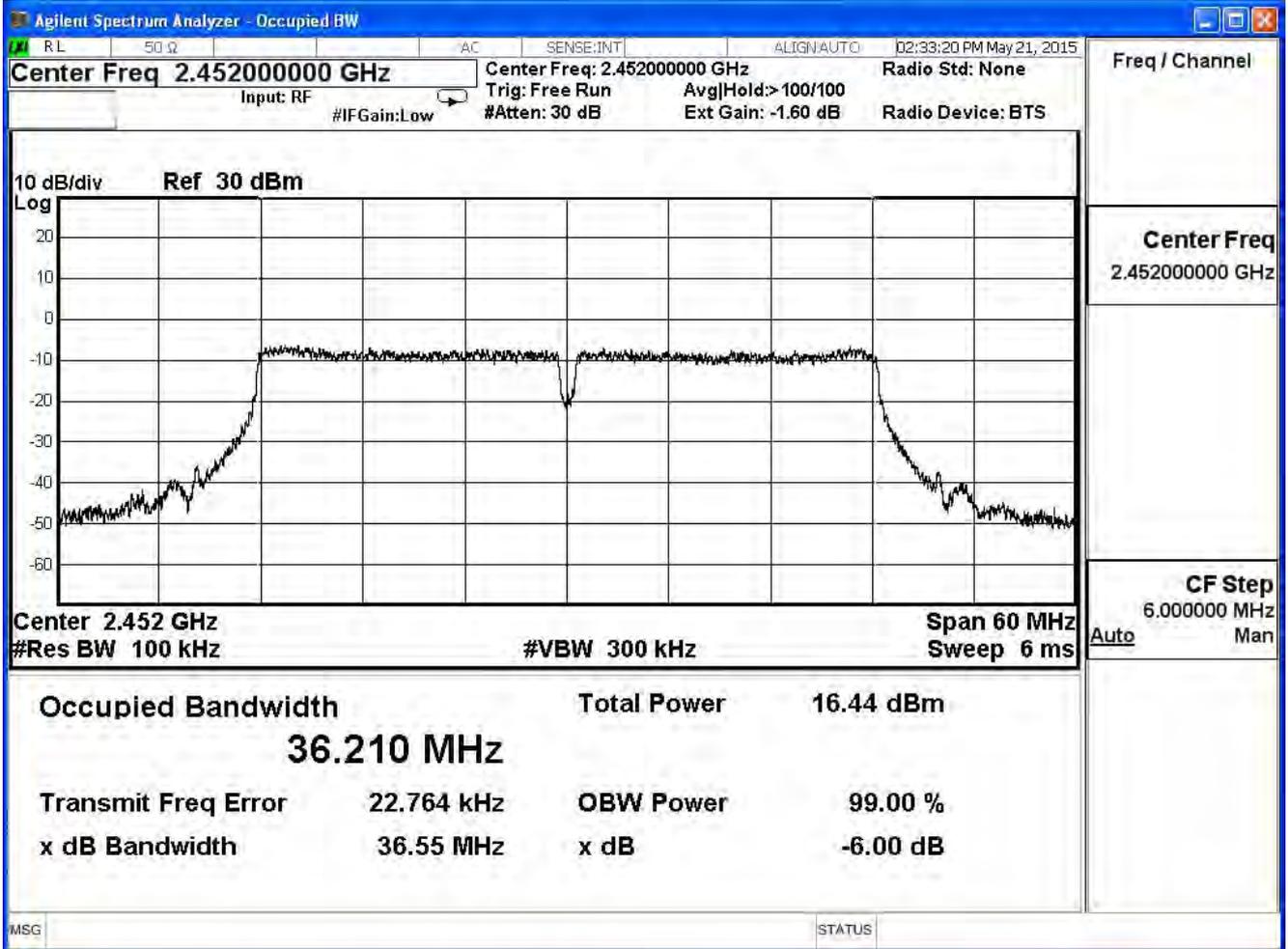
Channel 3



Channel 6



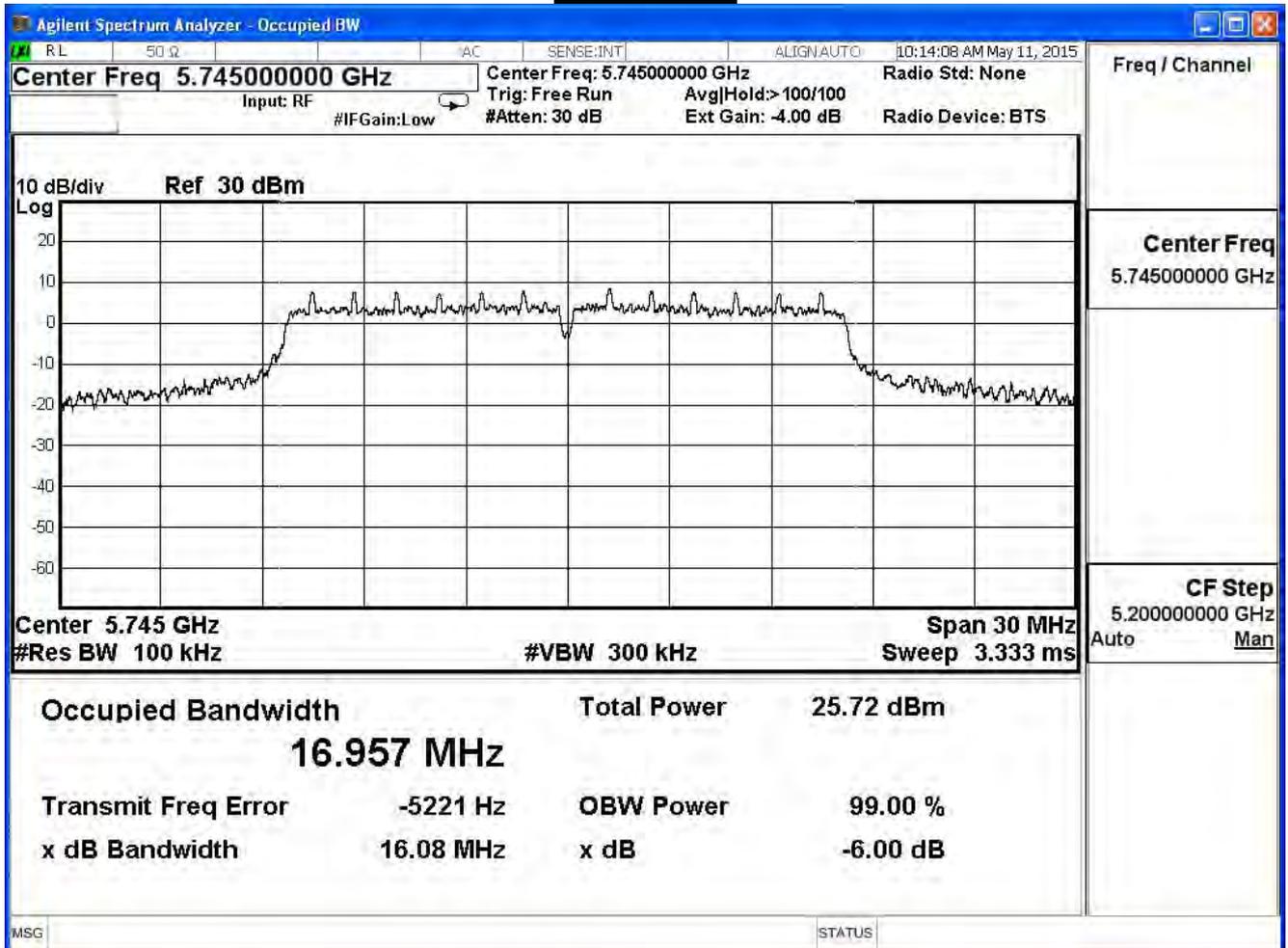
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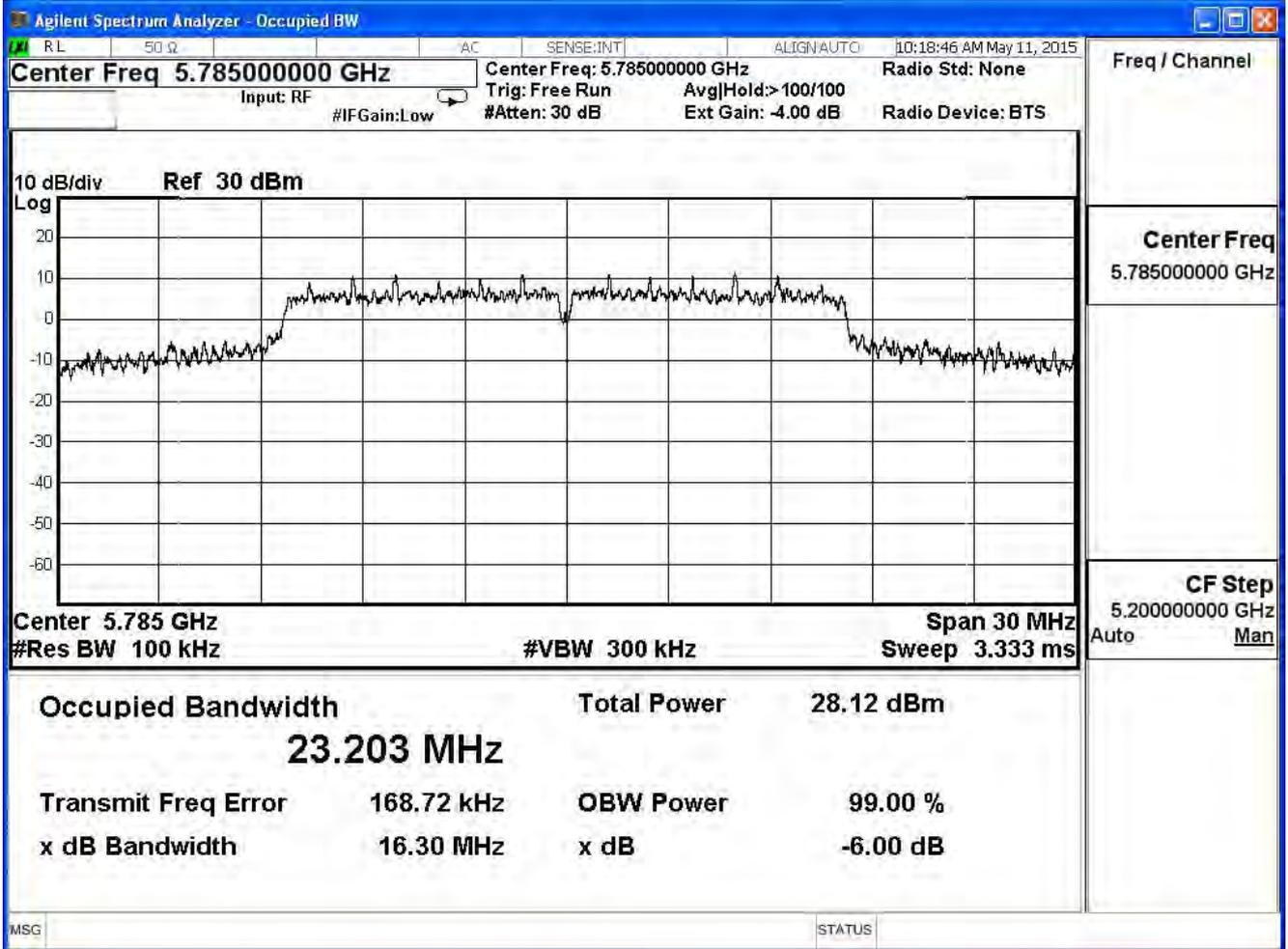
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

802.11 a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	16.08	≥ 0.5	Pass
157	5785	16.30	≥ 0.5	Pass
165	5825	16.29	≥ 0.5	Pass

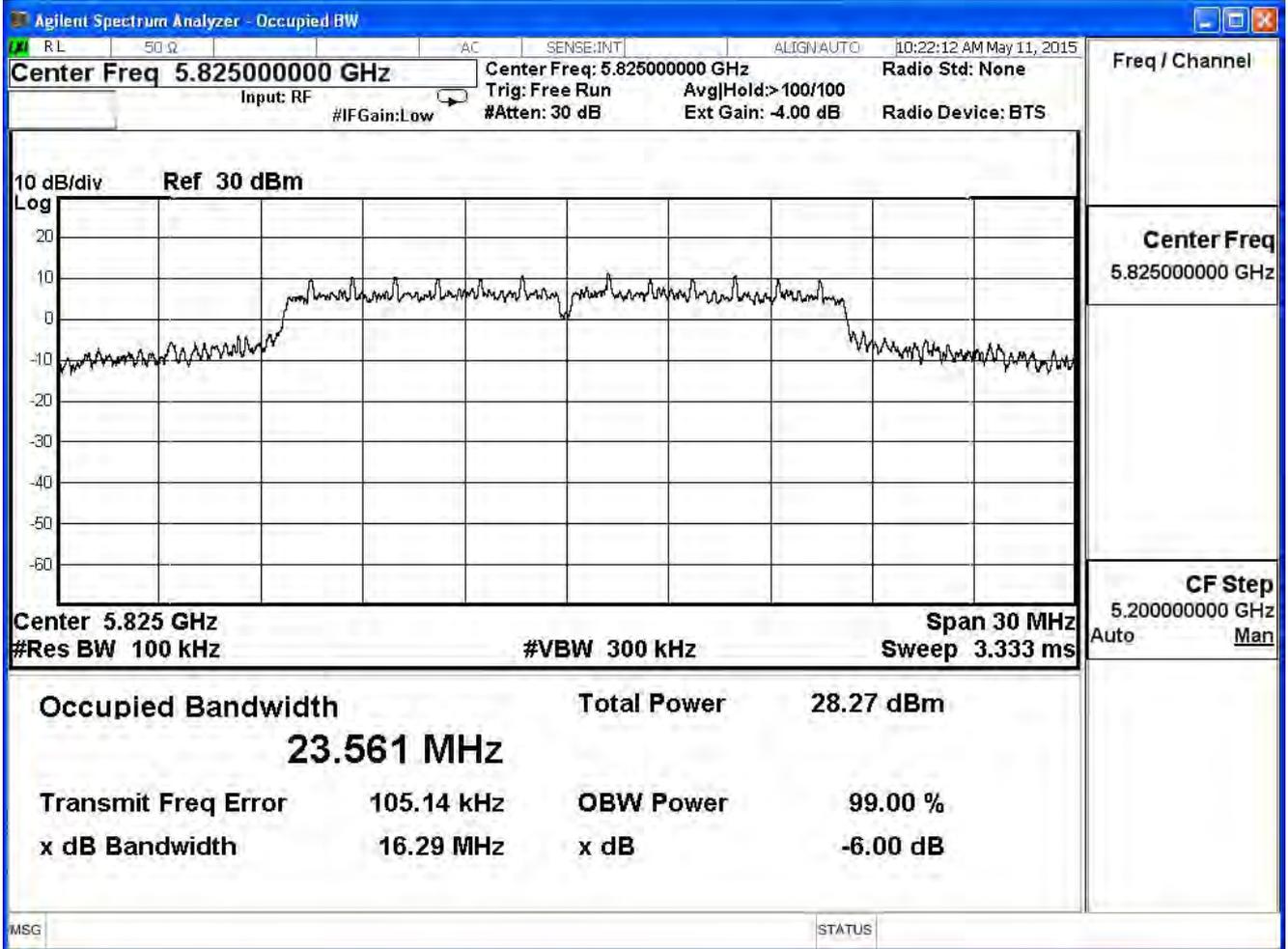
Channel 149



Channel 157



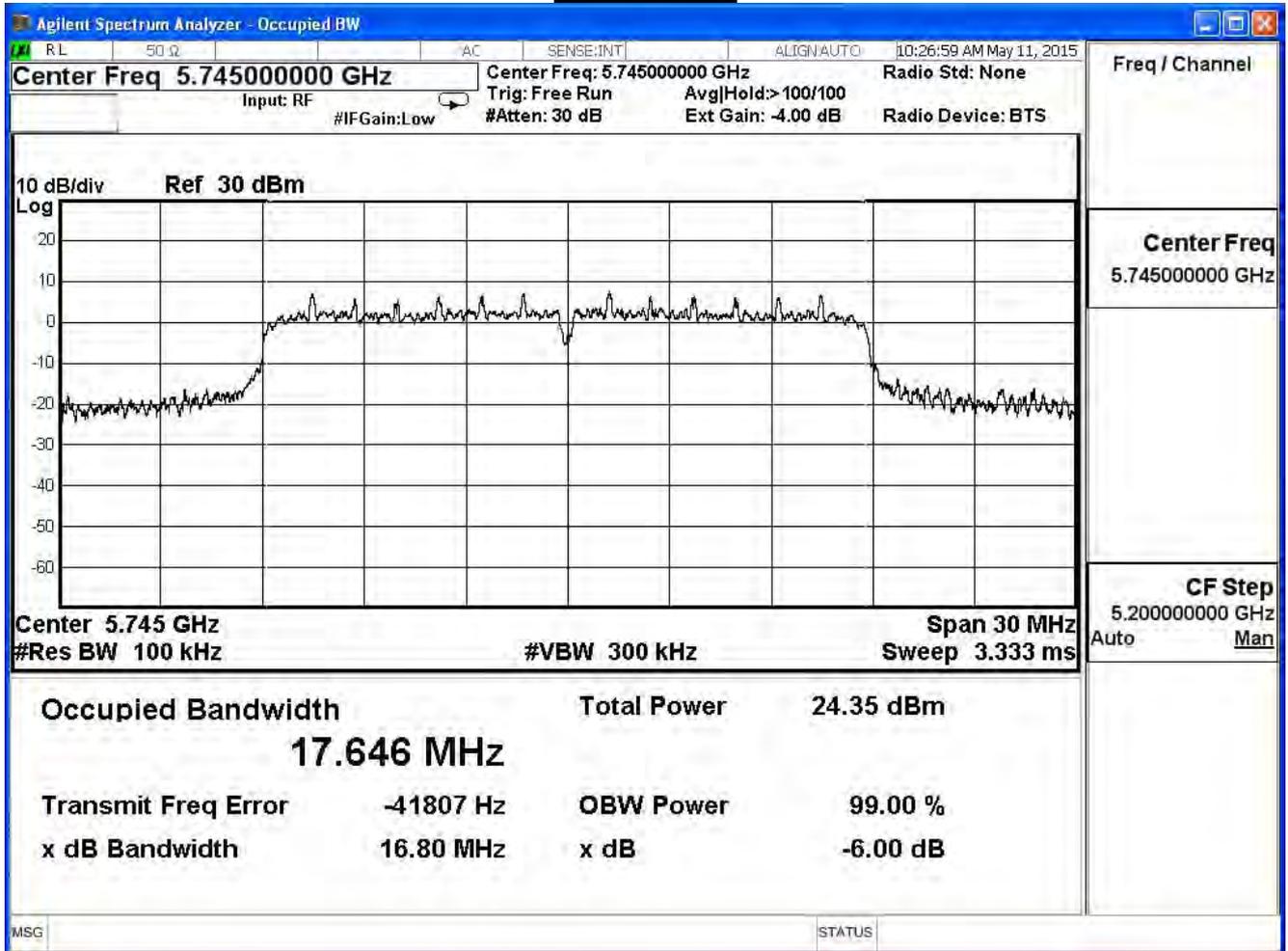
Channel 165



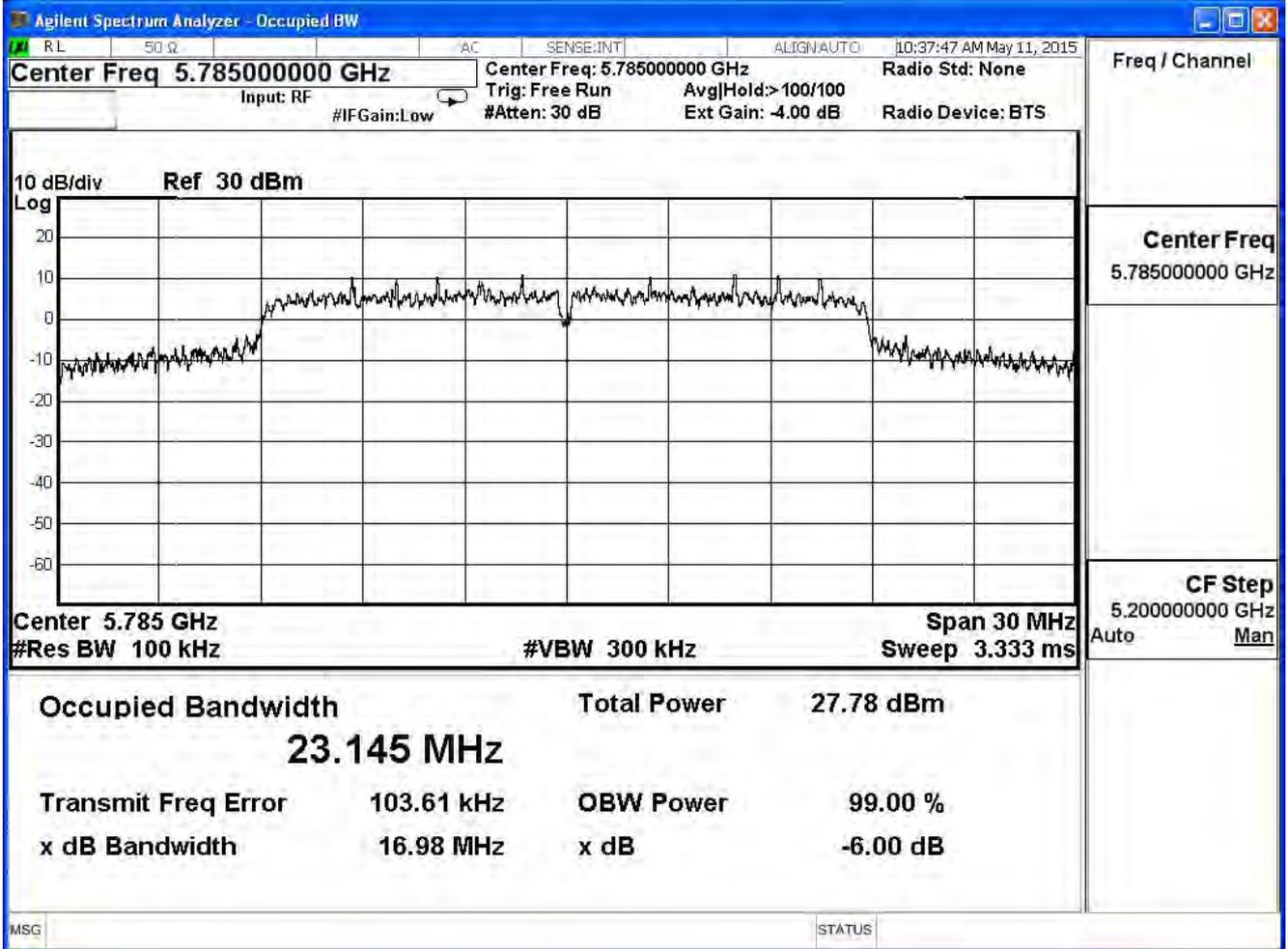
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	16.80	≥ 0.5	Pass
157	5785	16.98	≥ 0.5	Pass
165	5825	16.62	≥ 0.5	Pass

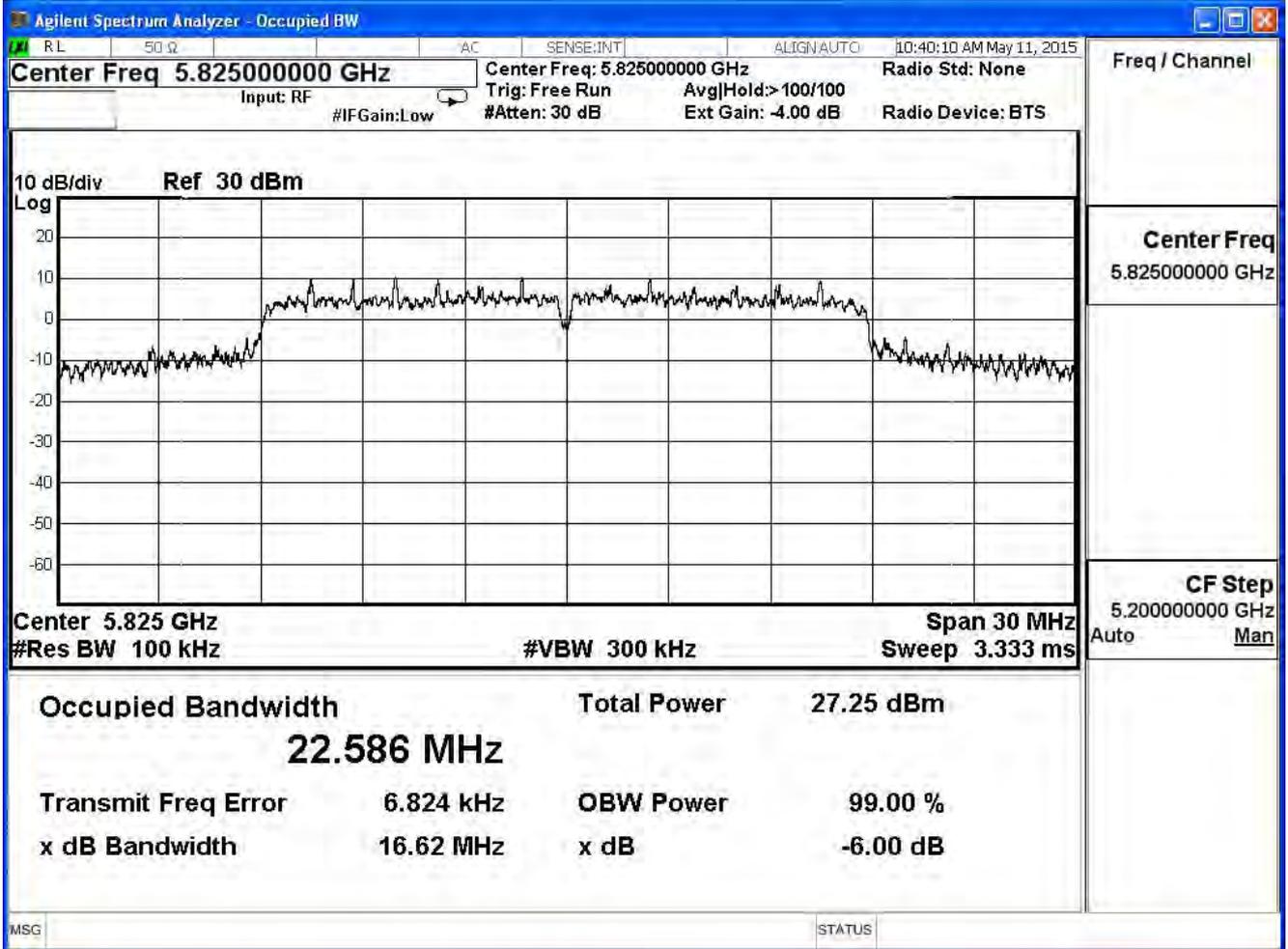
Channel 149



Channel 157



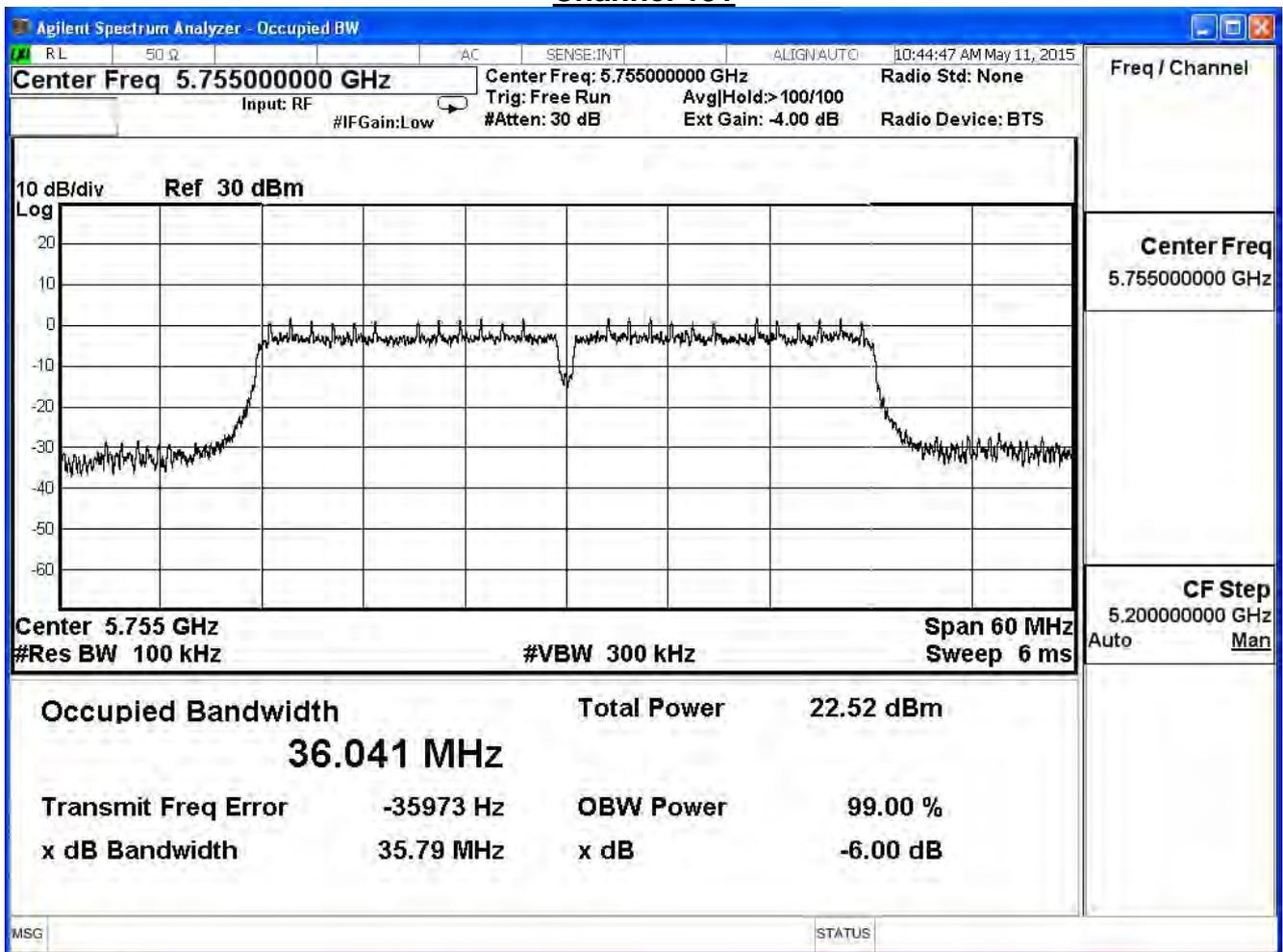
Channel 165



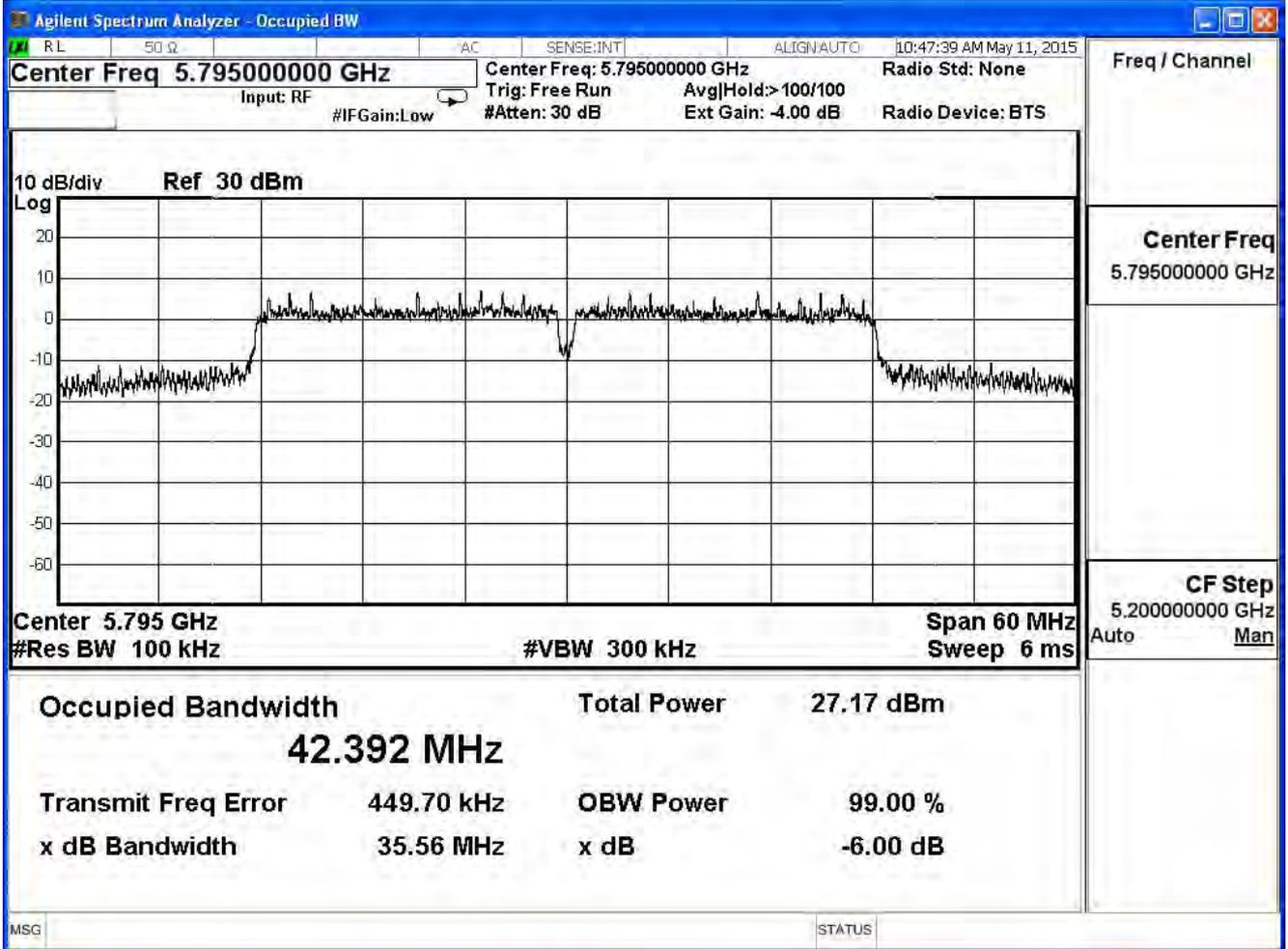
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	35.79	≥ 0.5	Pass
159	5795	35.56	≥ 0.5	Pass

Channel 151



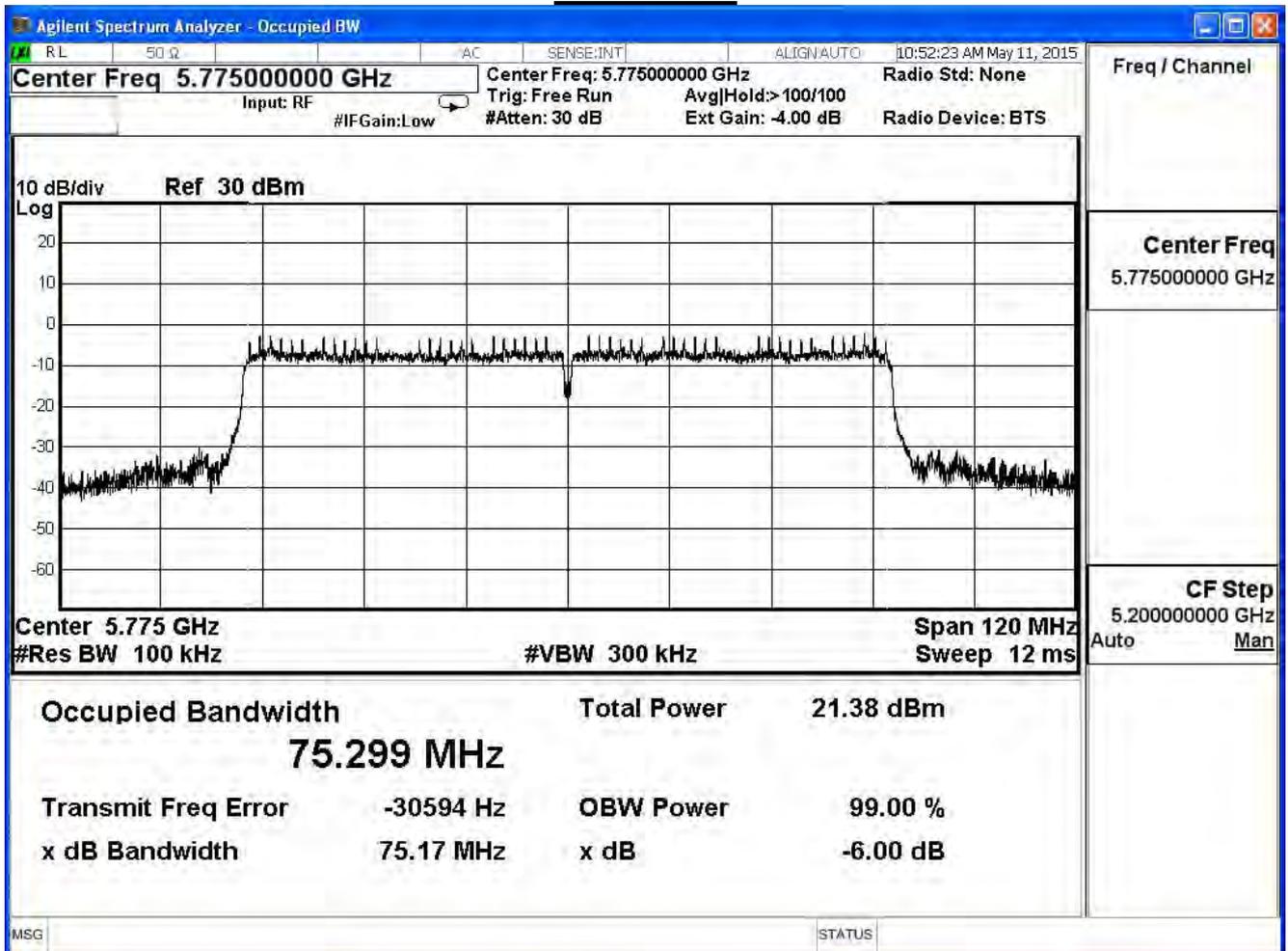
Channel 159



Product	Dual-band Wireless-AC750 Range Extender		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

IEEE 802.11ac (80M) (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.17	≥ 0.5	Pass

Channel 155



8. Occupied Bandwidth

8.1. Test Equipment

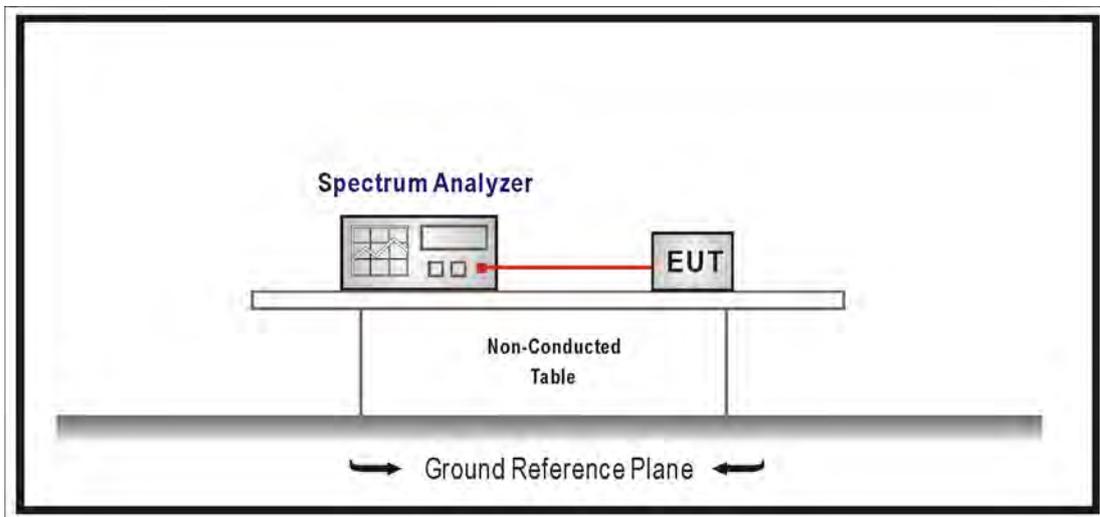
The following test equipments are used during the test:

Occupied Bandwidth / SR7

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

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

8.2. Test Setup



8.3. Test Procedures

The EUT was setup according to ANSI C63.10; tested according to DTS test procedure of KDB558074 v03r02 for compliance to FCC 47CFR 15.247 requirements.

Set RBW = 1-5% of the OBW, Set the VBW \geq 3xRBW, Sweep Time=Auto.

8.4. Limits

NA

8.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

8.6. Uncertainty

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

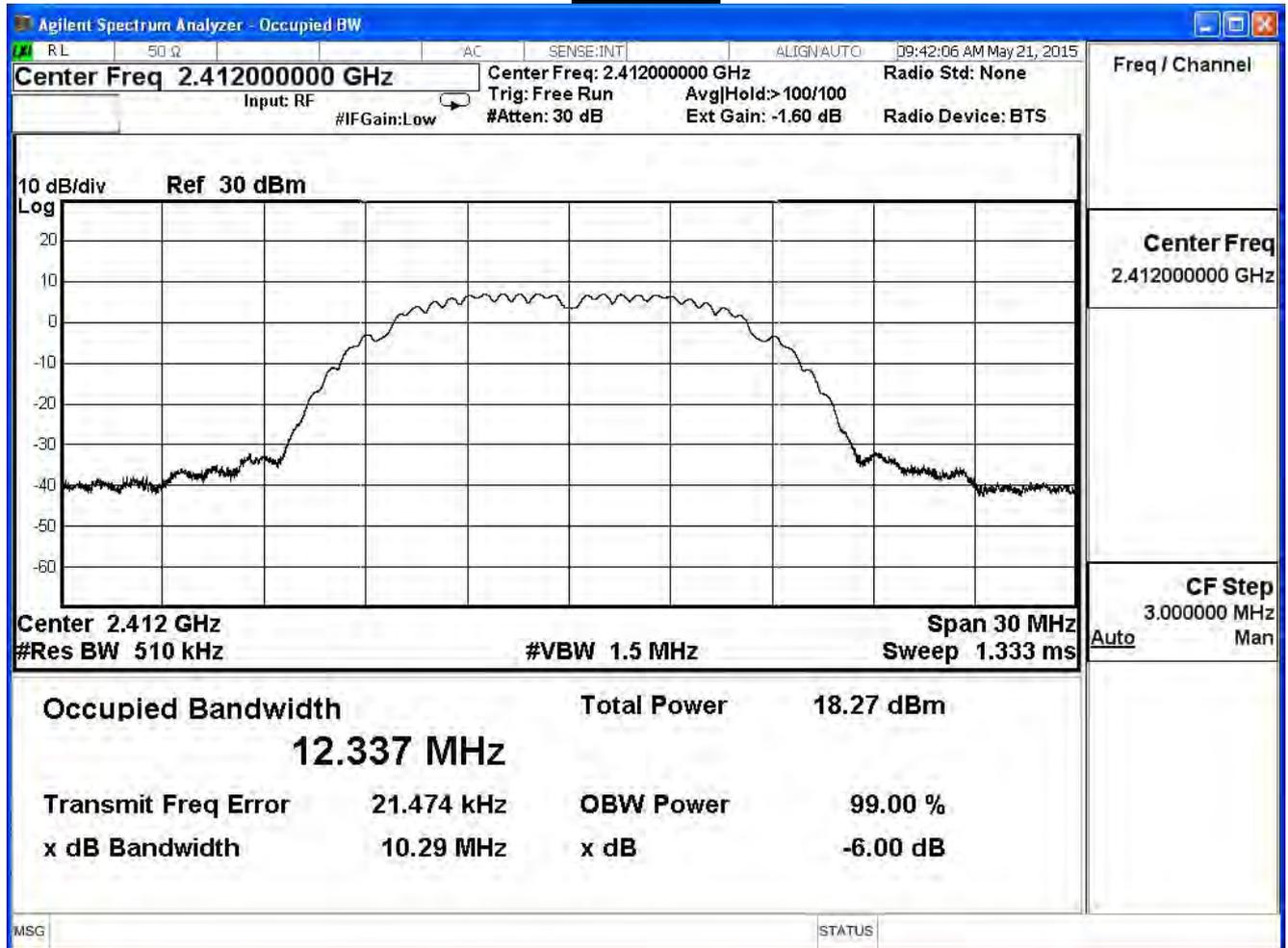
8.7. Test Result

Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

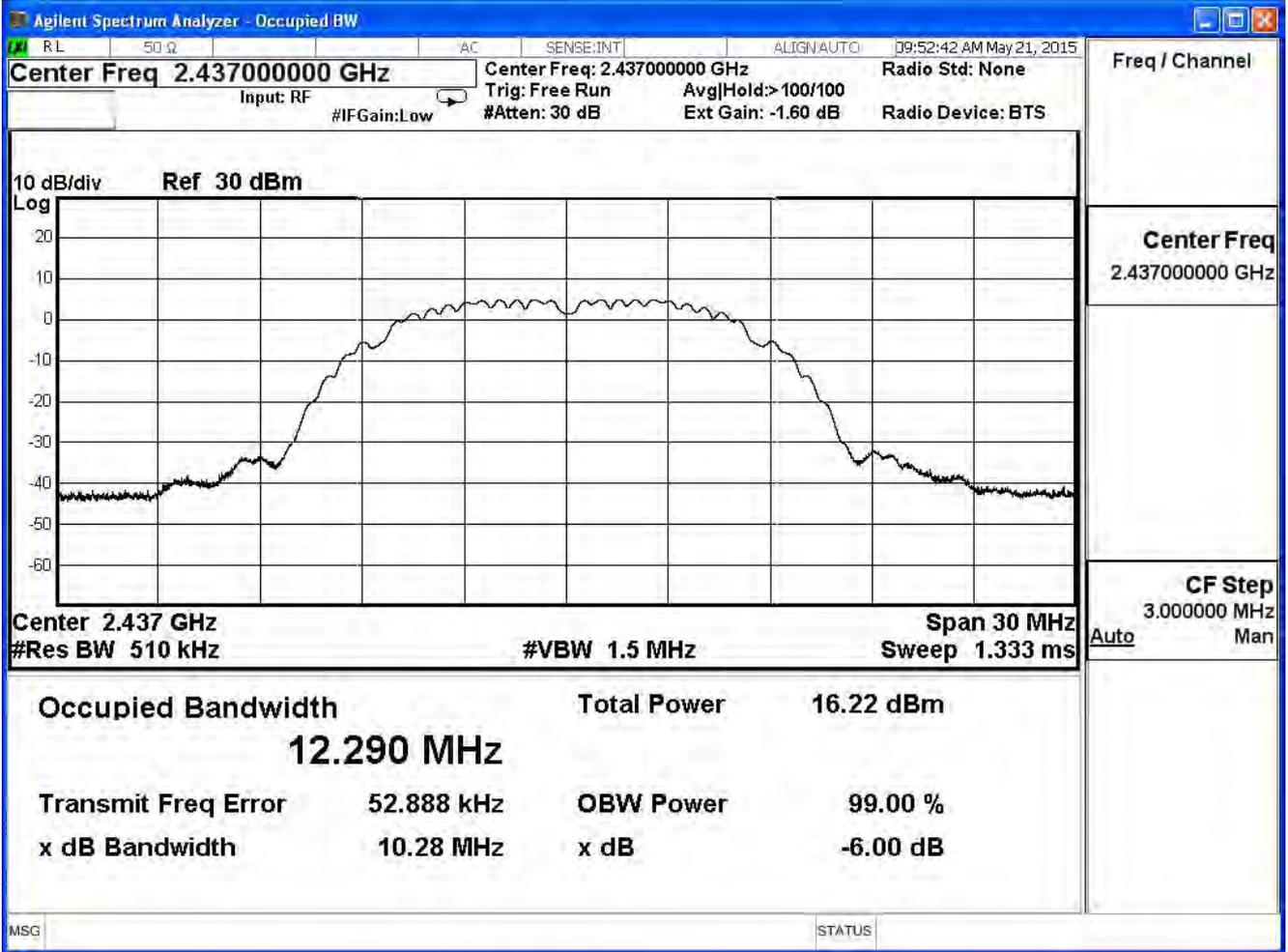
802.11 b (ANT 0)

Channel No.	Frequency (MHz)	Measure Level(MHz)	Limit (MHz)	Result
1	2412	12.337	--	Pass
6	2437	12.290	--	Pass
11	2462	12.302	--	Pass

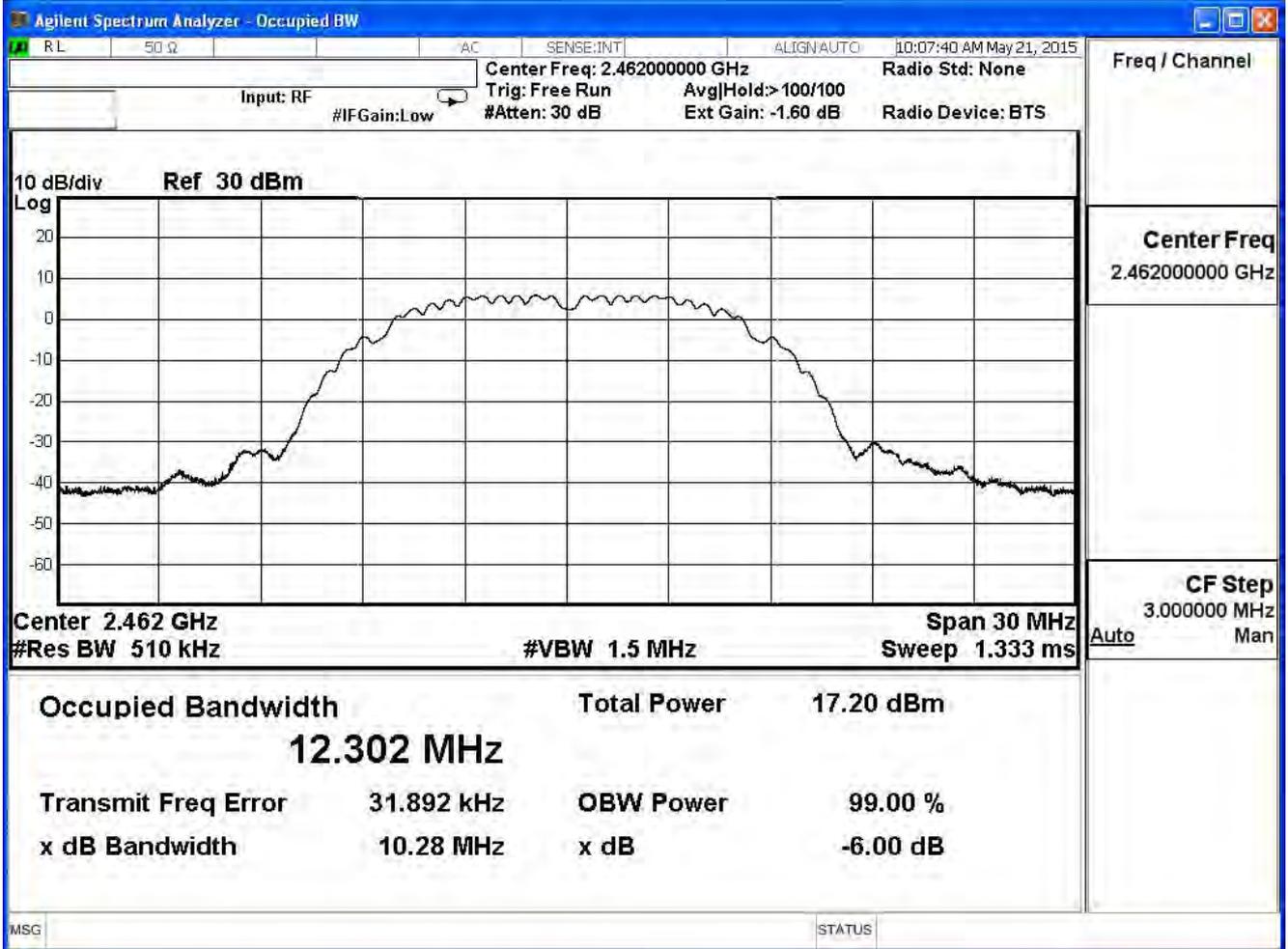
Channel 1



Channel 6



Channel 11

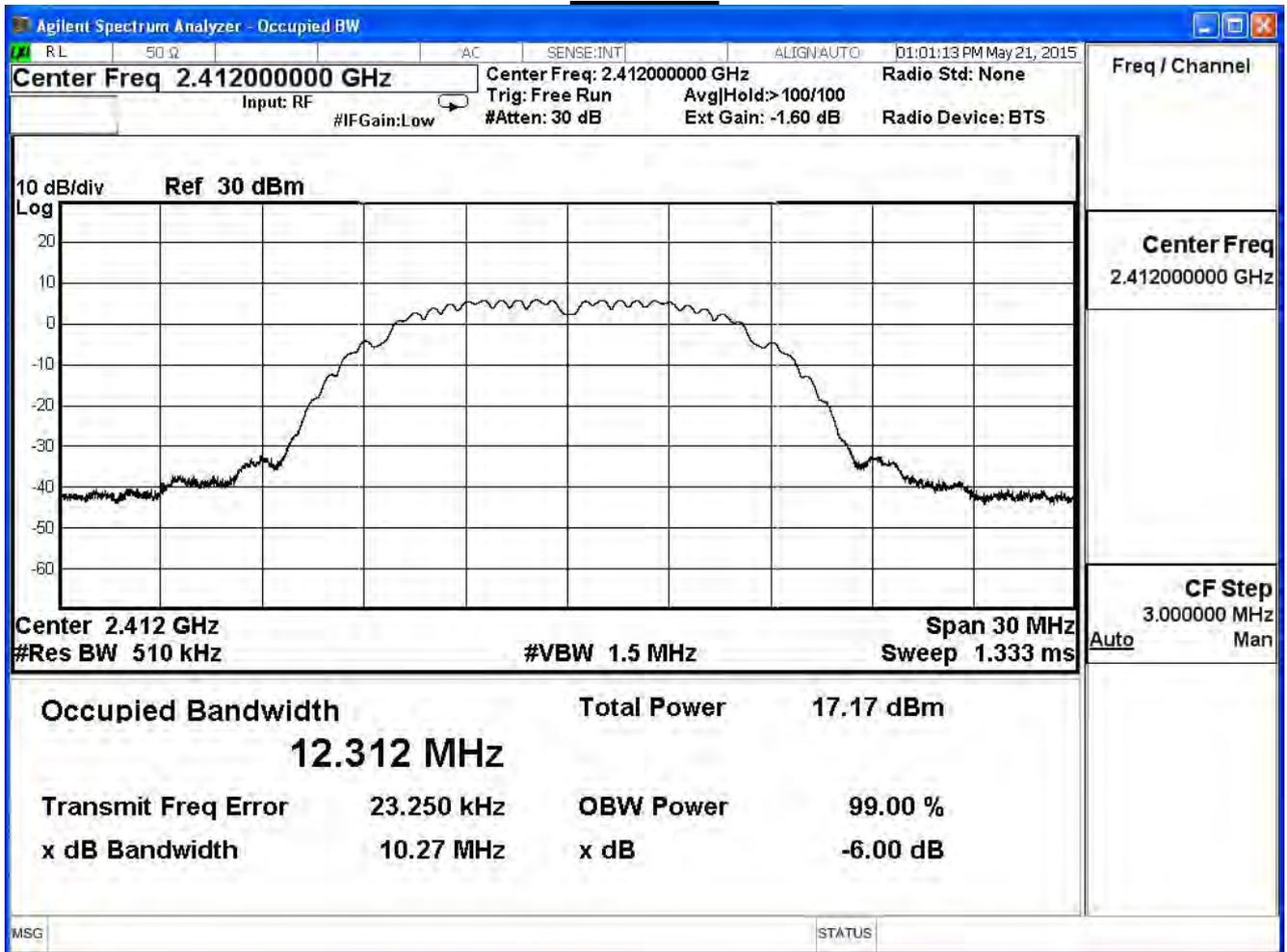


Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

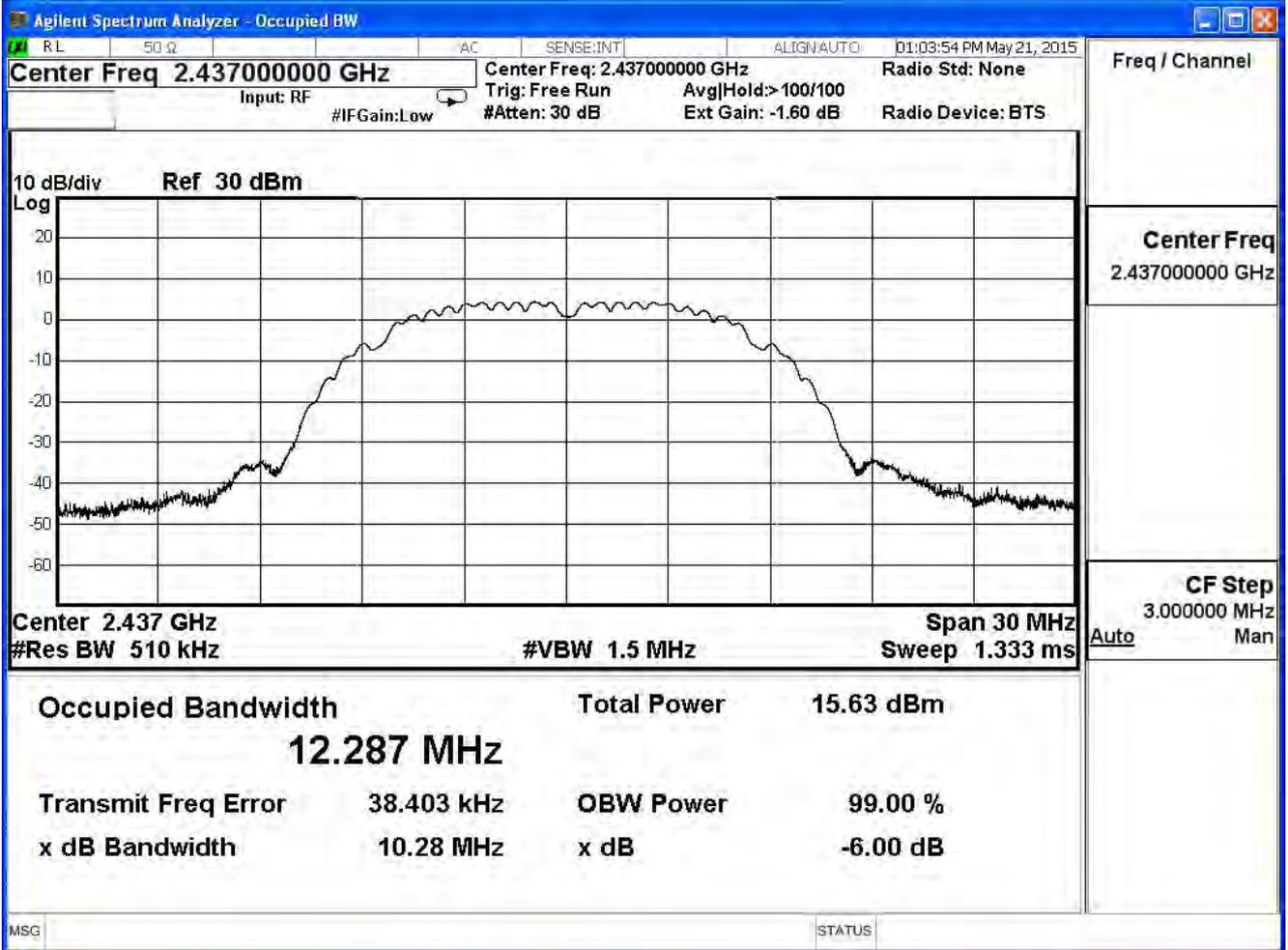
802.11 b (ANT 1)

Channel No.	Frequency (MHz)	Measure Level(MHz)	Limit (MHz)	Result
1	2412	12.312	--	Pass
6	2437	12.287	--	Pass
11	2462	12.285	--	Pass

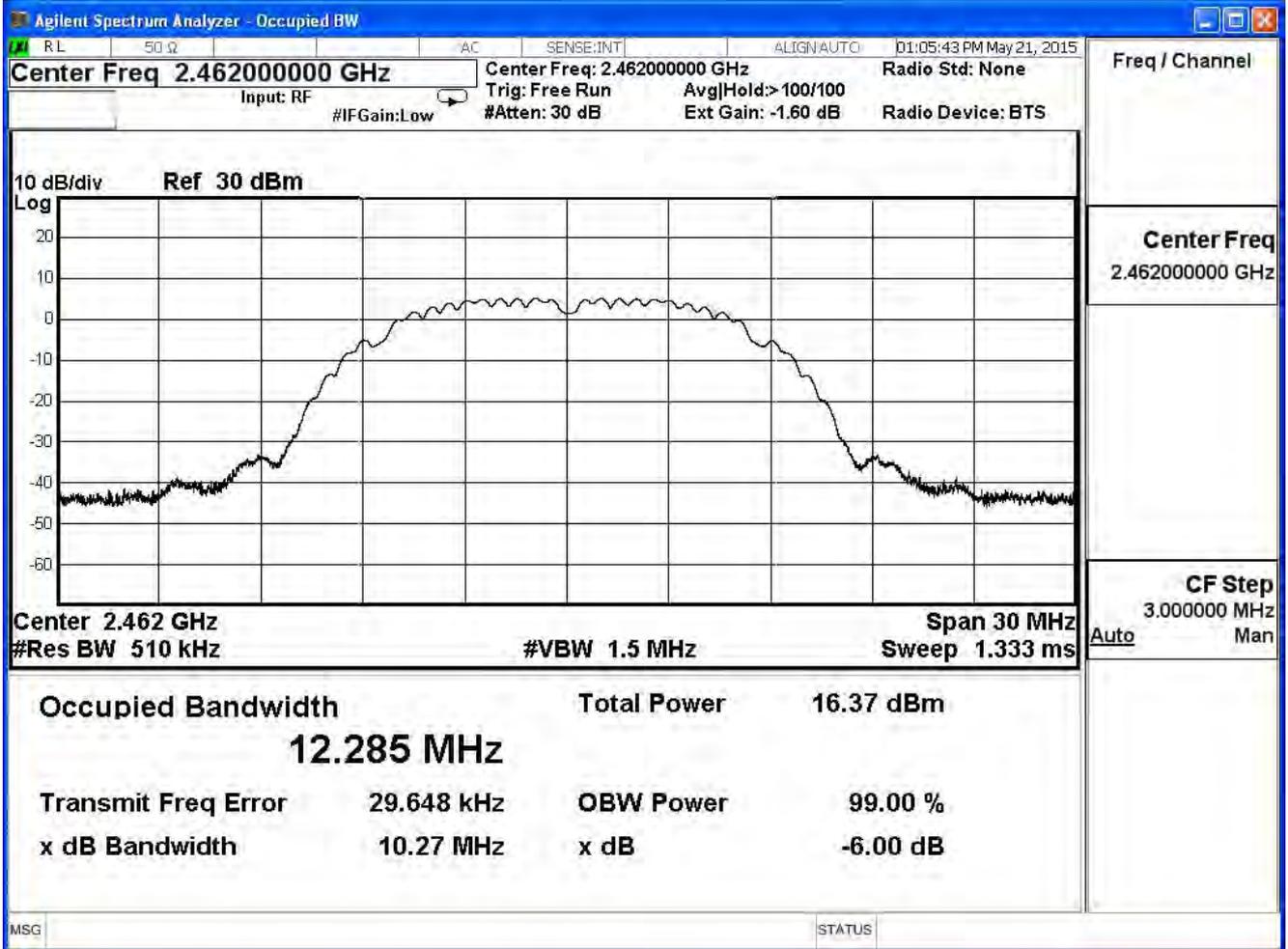
Channel 1



Channel 6



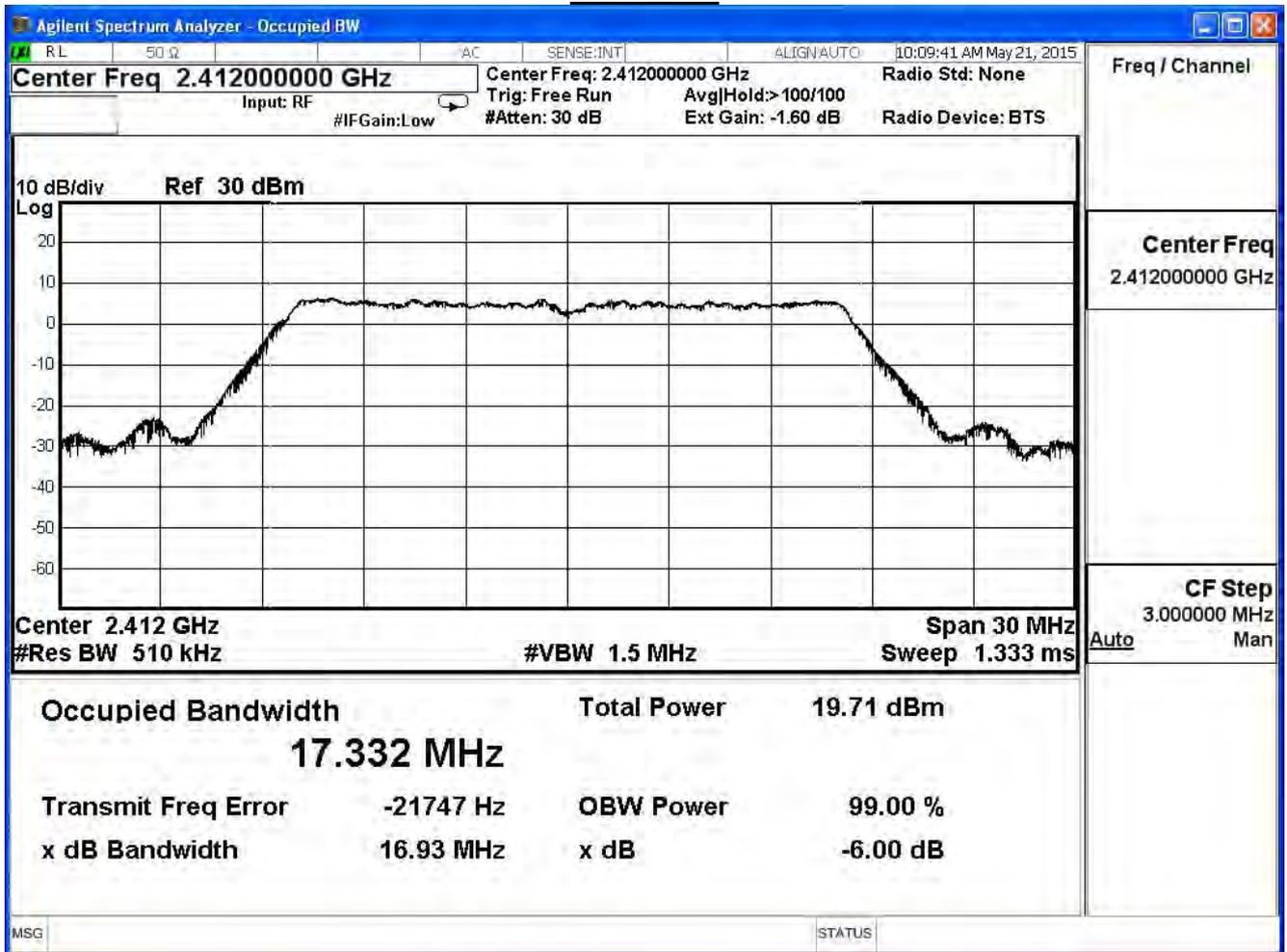
Channel 11



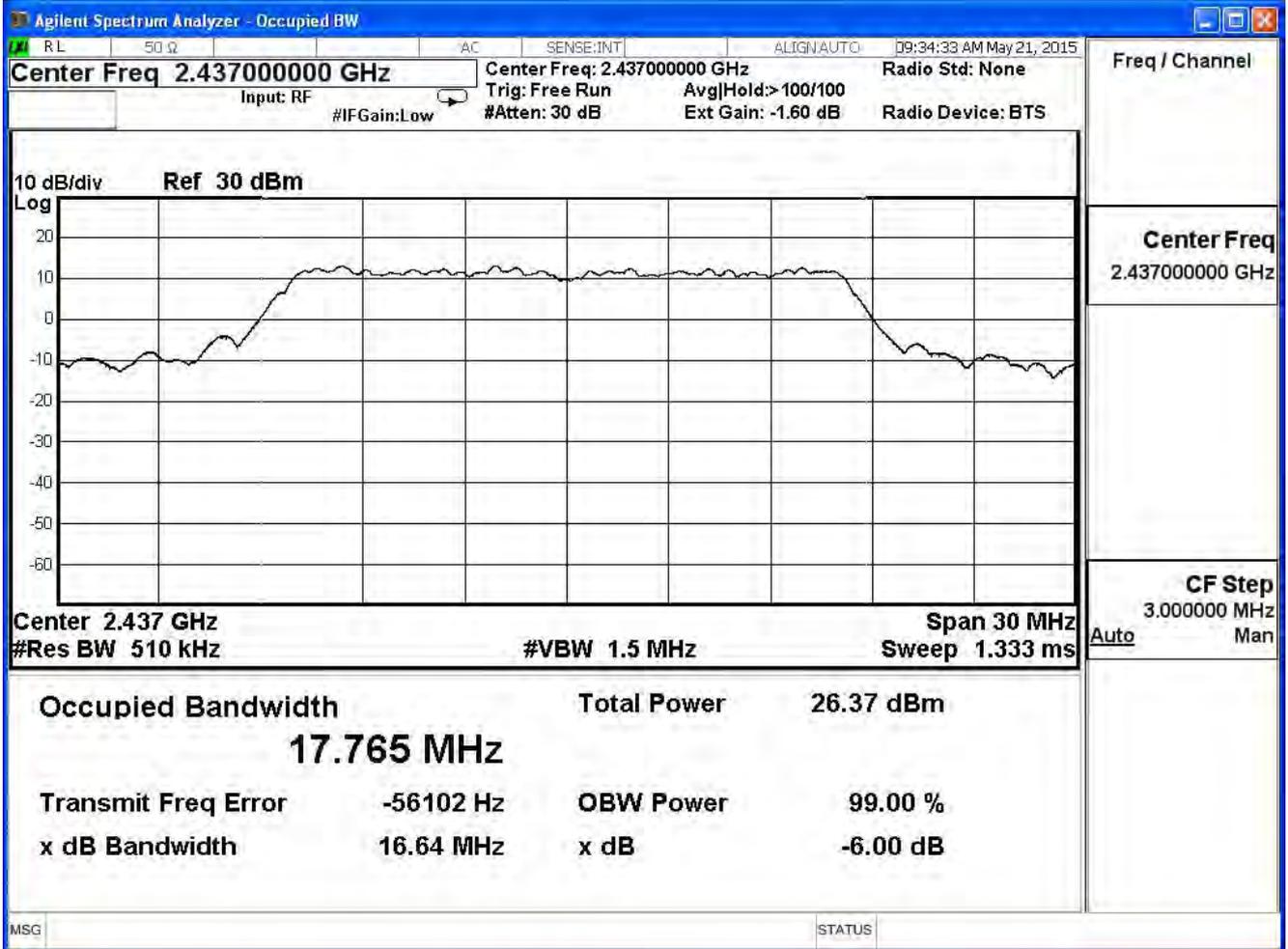
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11g (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level(MHz)	Limit (MHz)	Result
1	2412	17.332	--	Pass
6	2437	17.765	--	Pass
11	2462	17.597	--	Pass

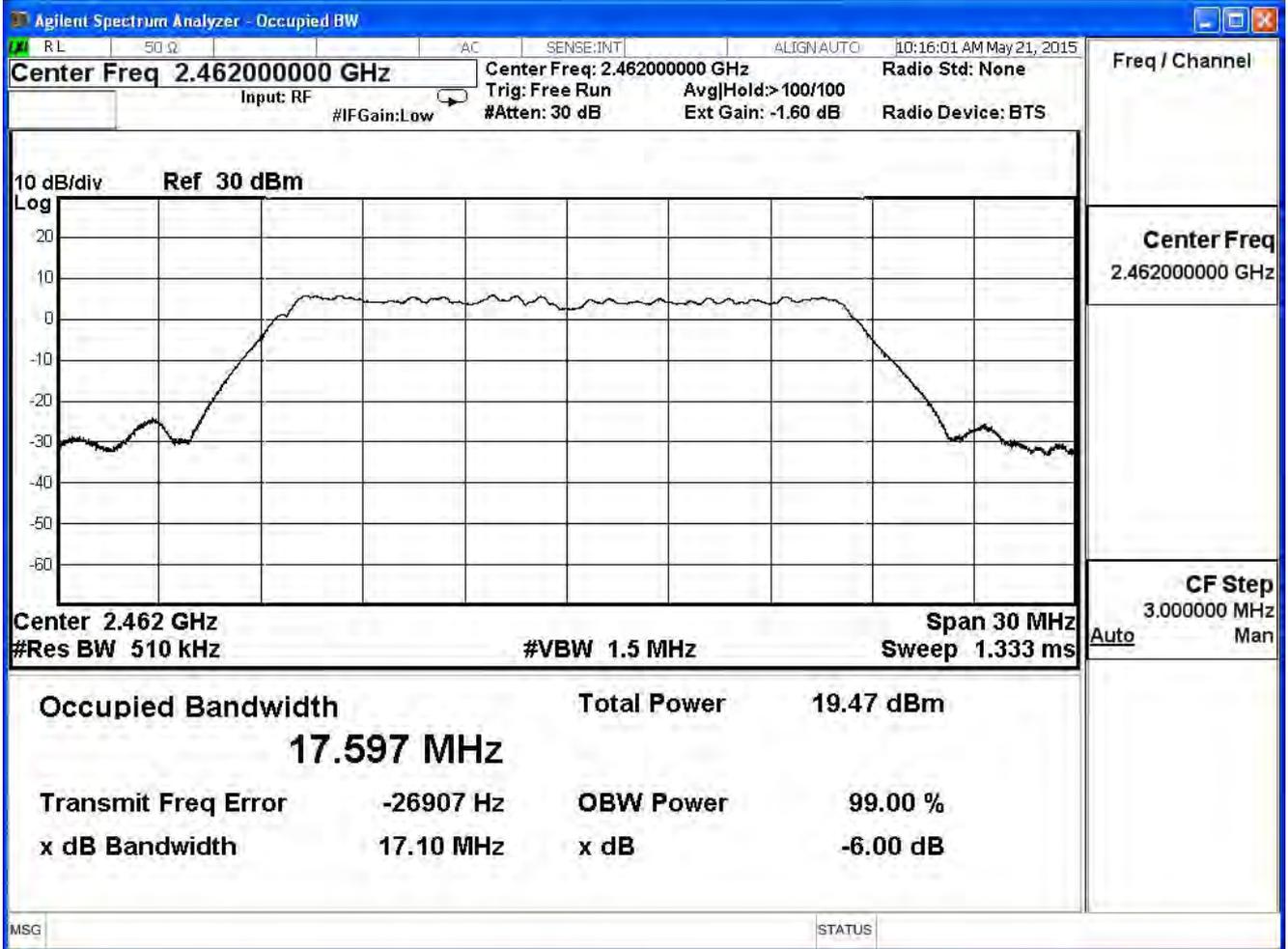
Channel 1



Channel 6



Channel 11

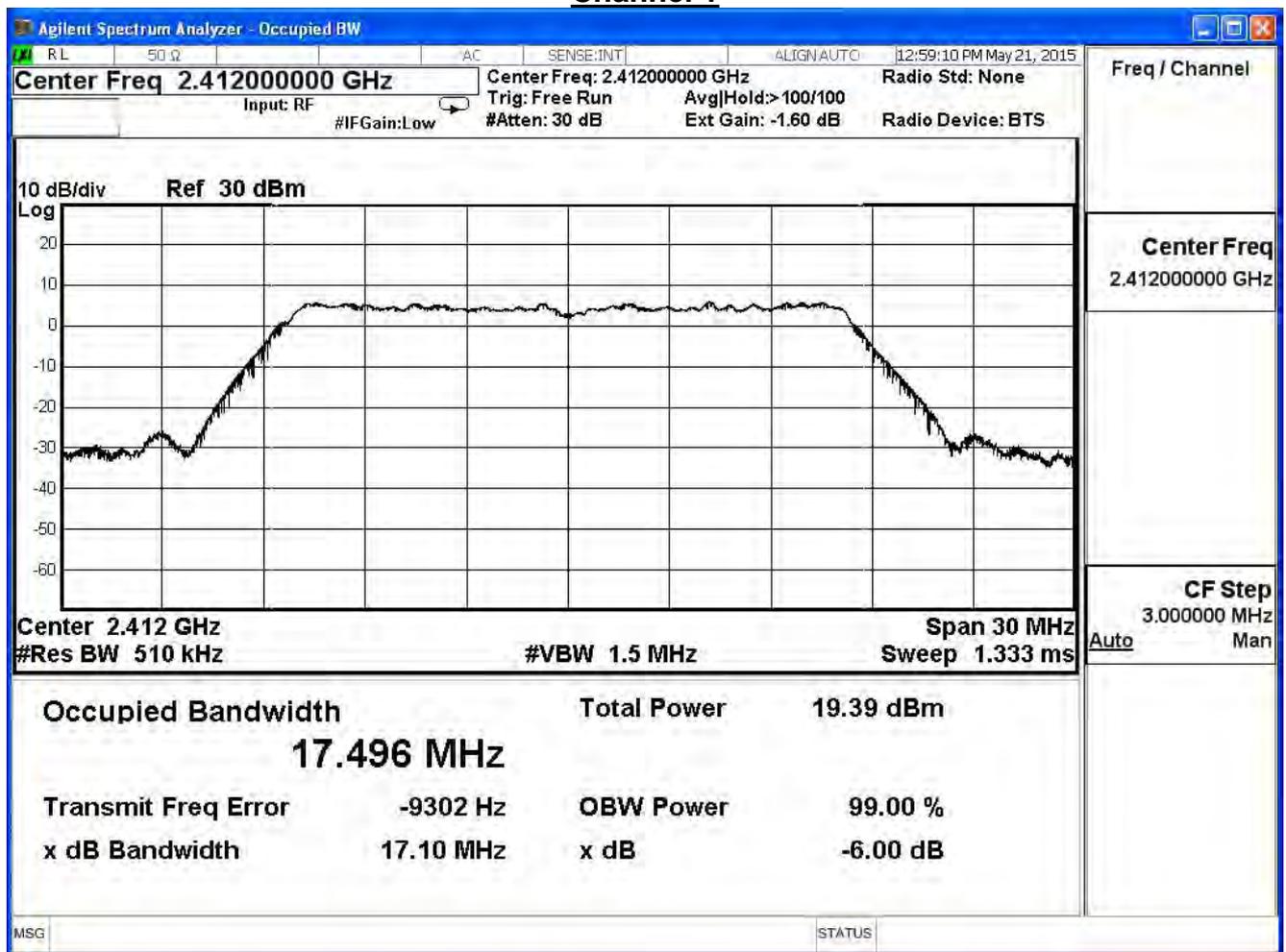


Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

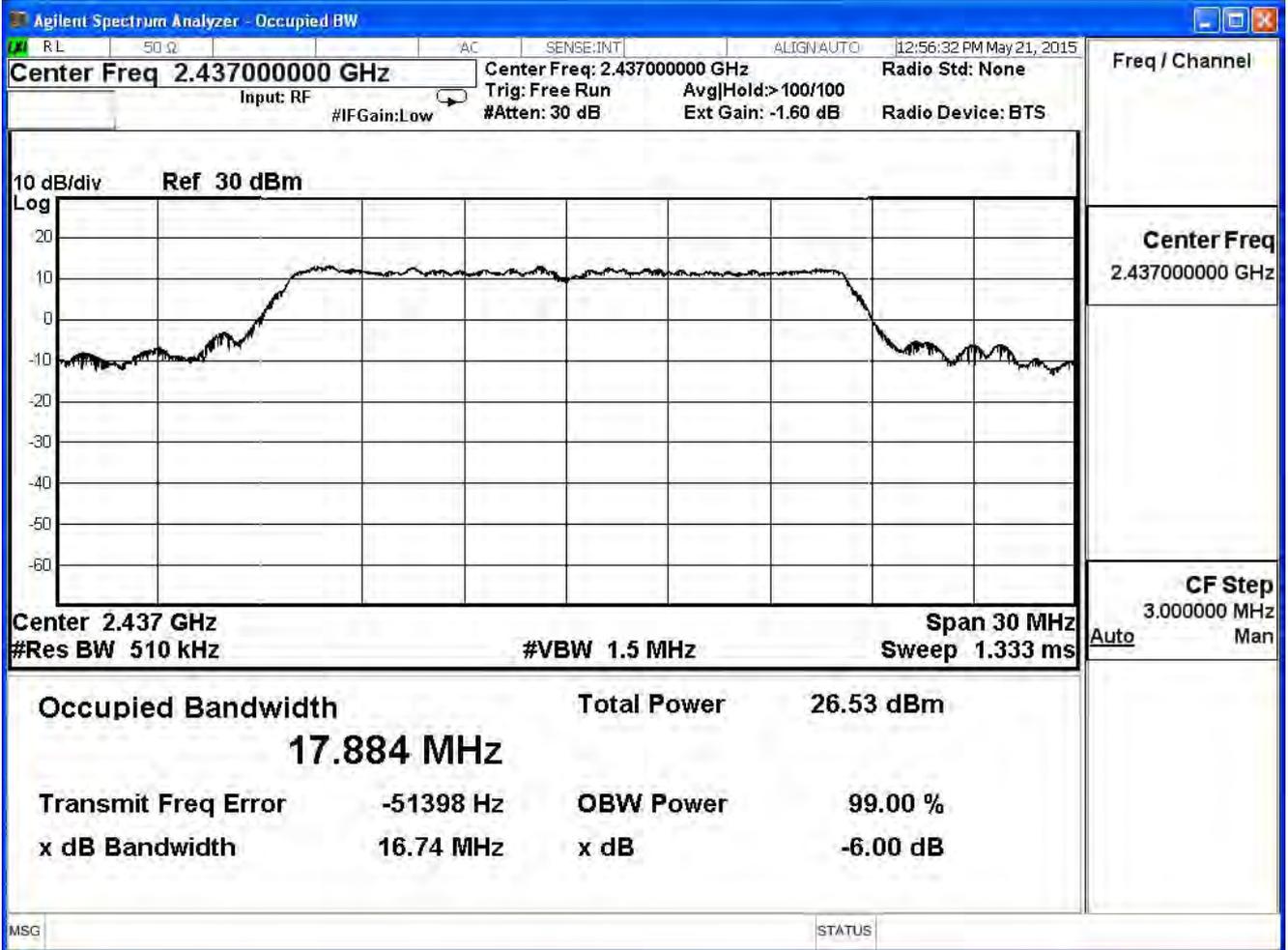
IEEE 802.11g (ANT 1)

Channel No.	Frequency (MHz)	Measure Level(MHz)	Limit (MHz)	Result
1	2412	17.496	--	Pass
6	2437	17.884	--	Pass
11	2462	17.504	--	Pass

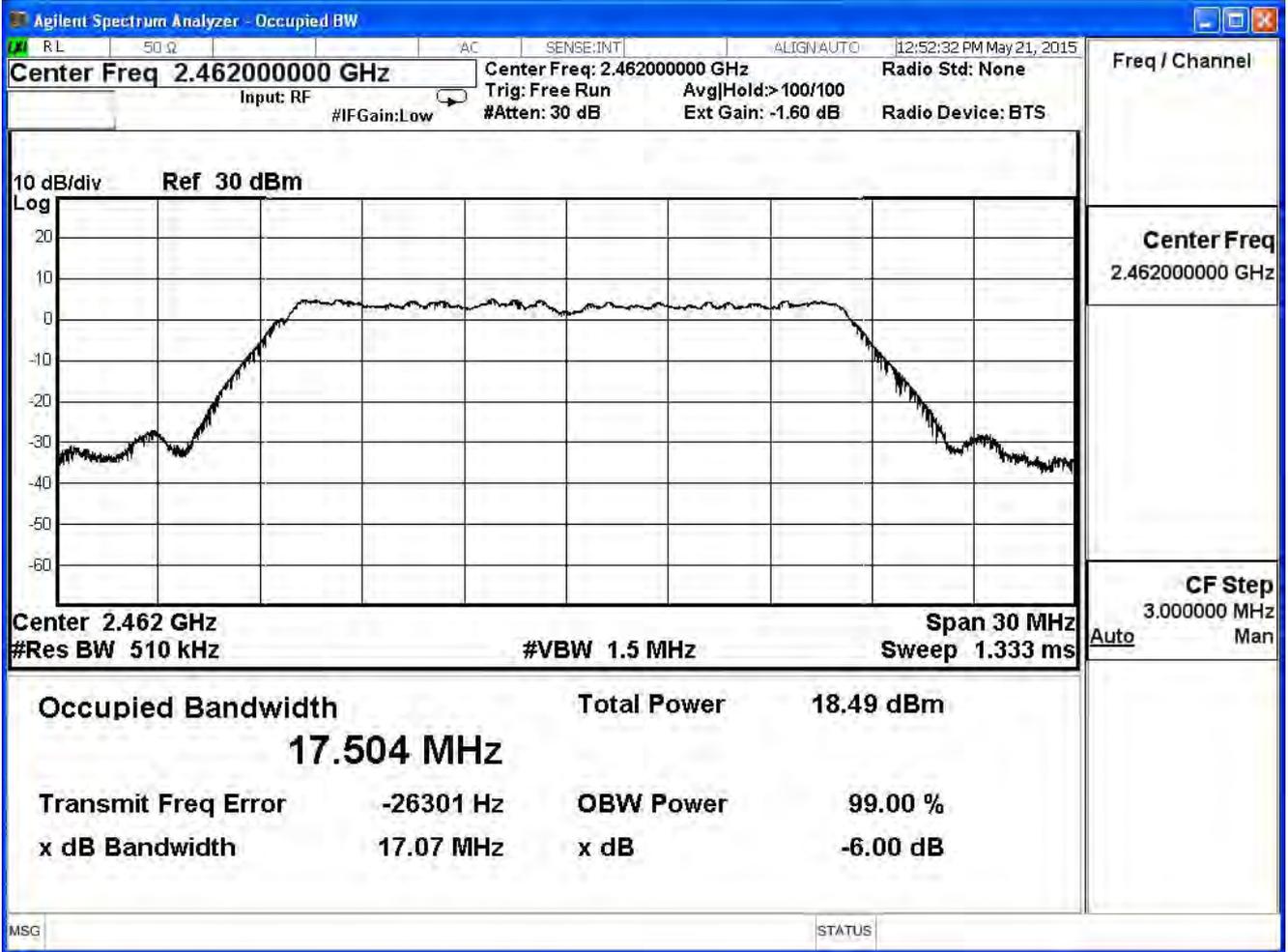
Channel 1



Channel 6



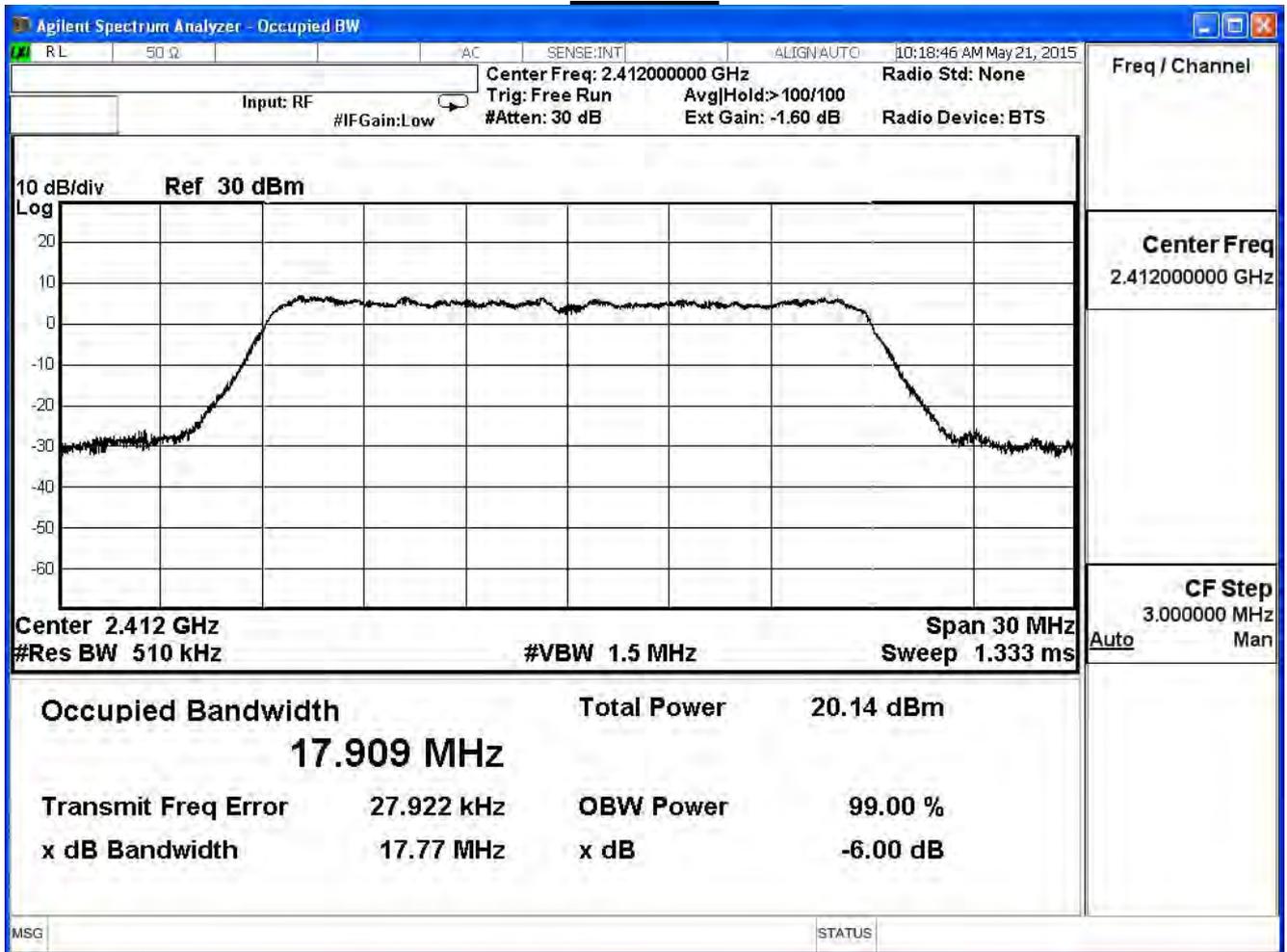
Channel 11



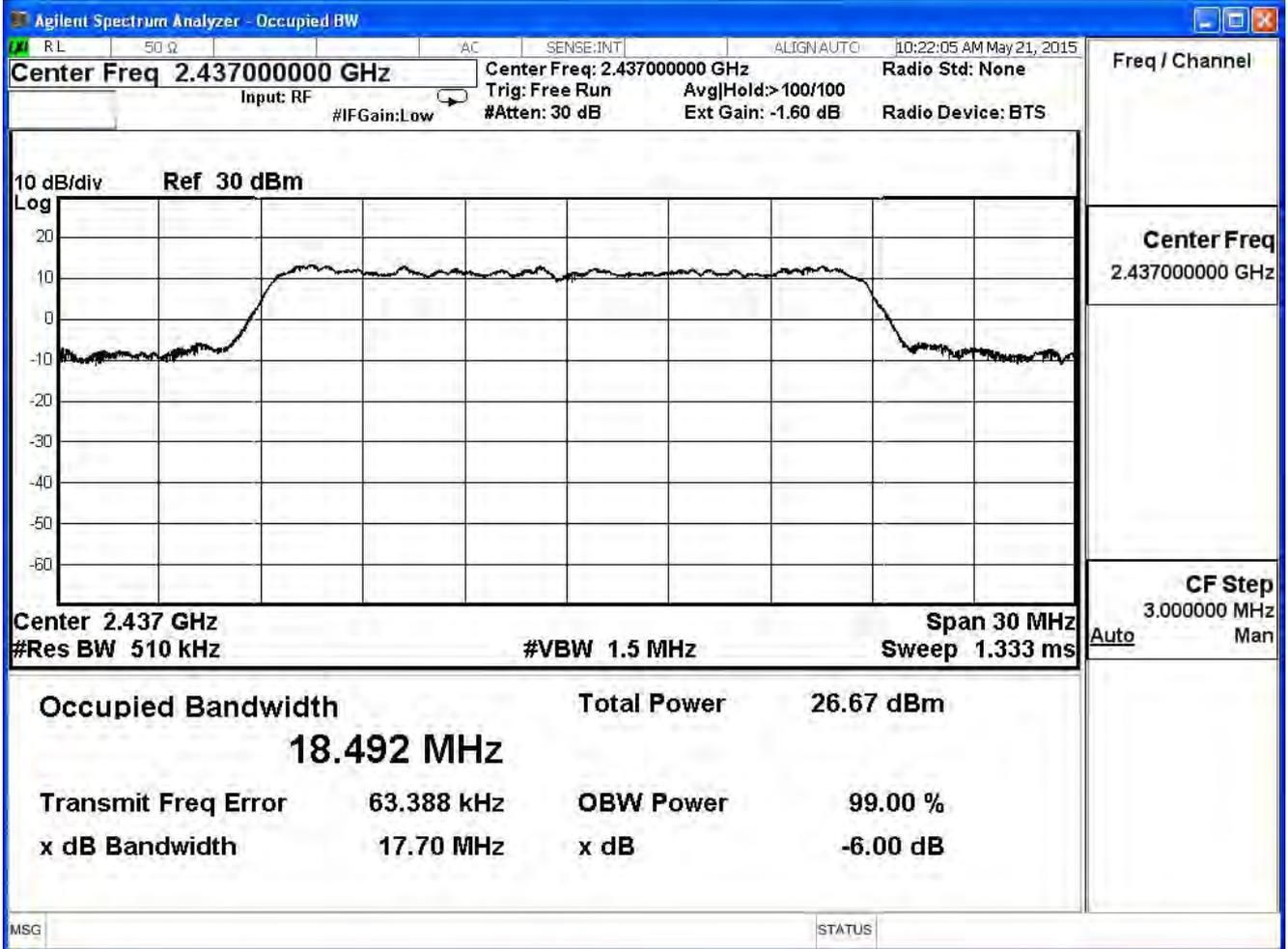
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	17.909	--	Pass
6	2437	18.492	--	Pass
11	2462	17.900	--	Pass

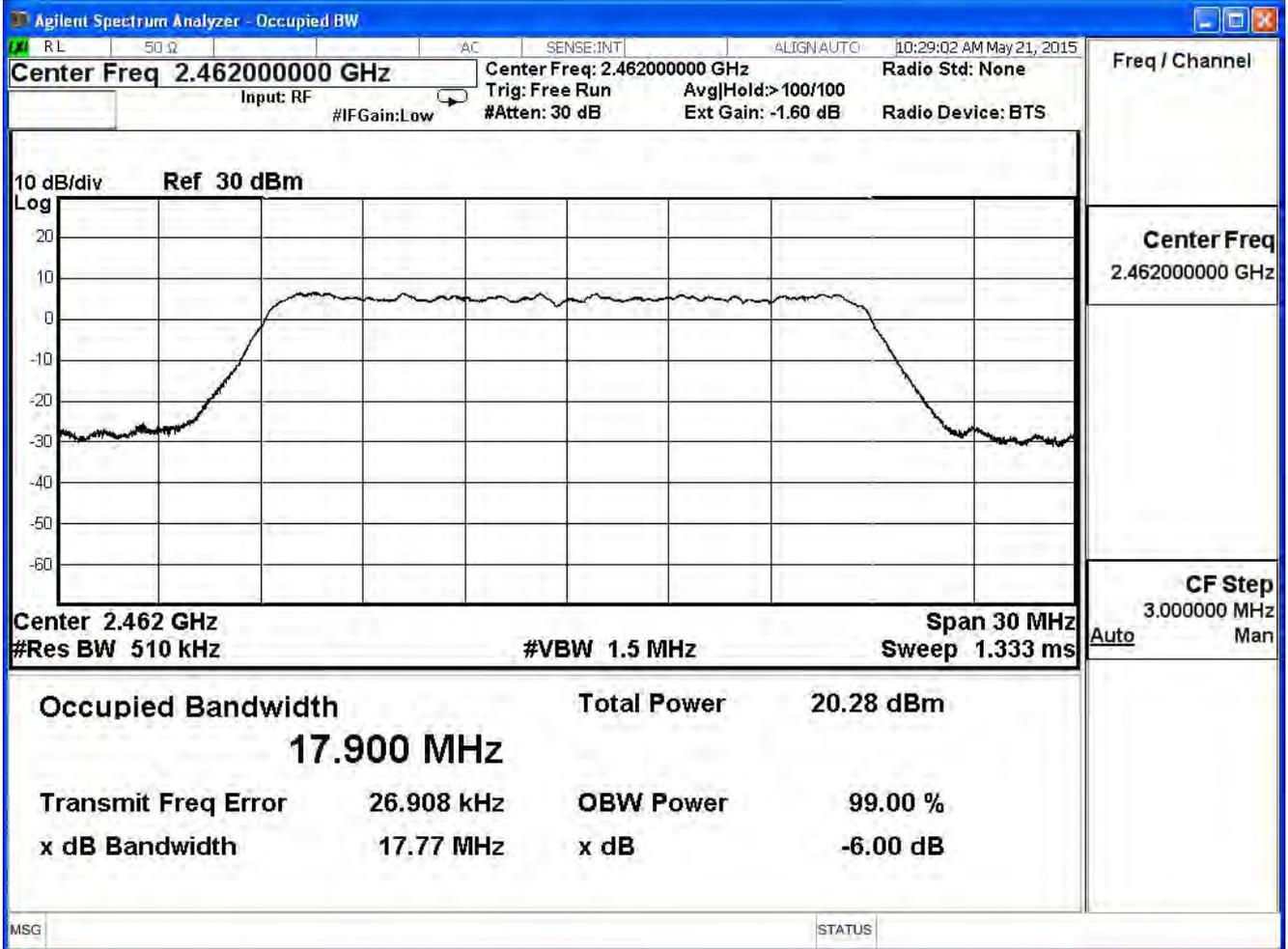
Channel 1



Channel 6



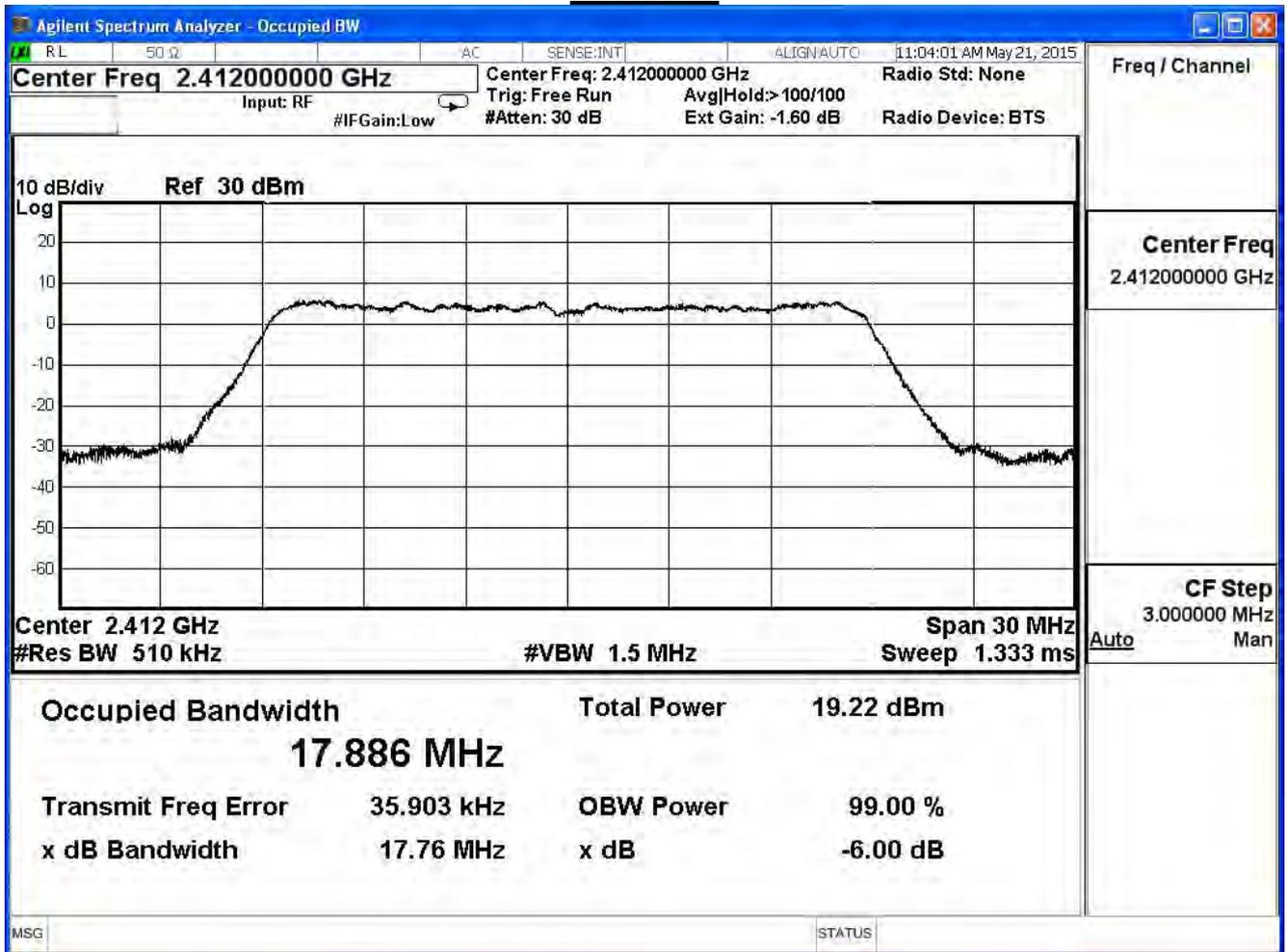
Channel 11



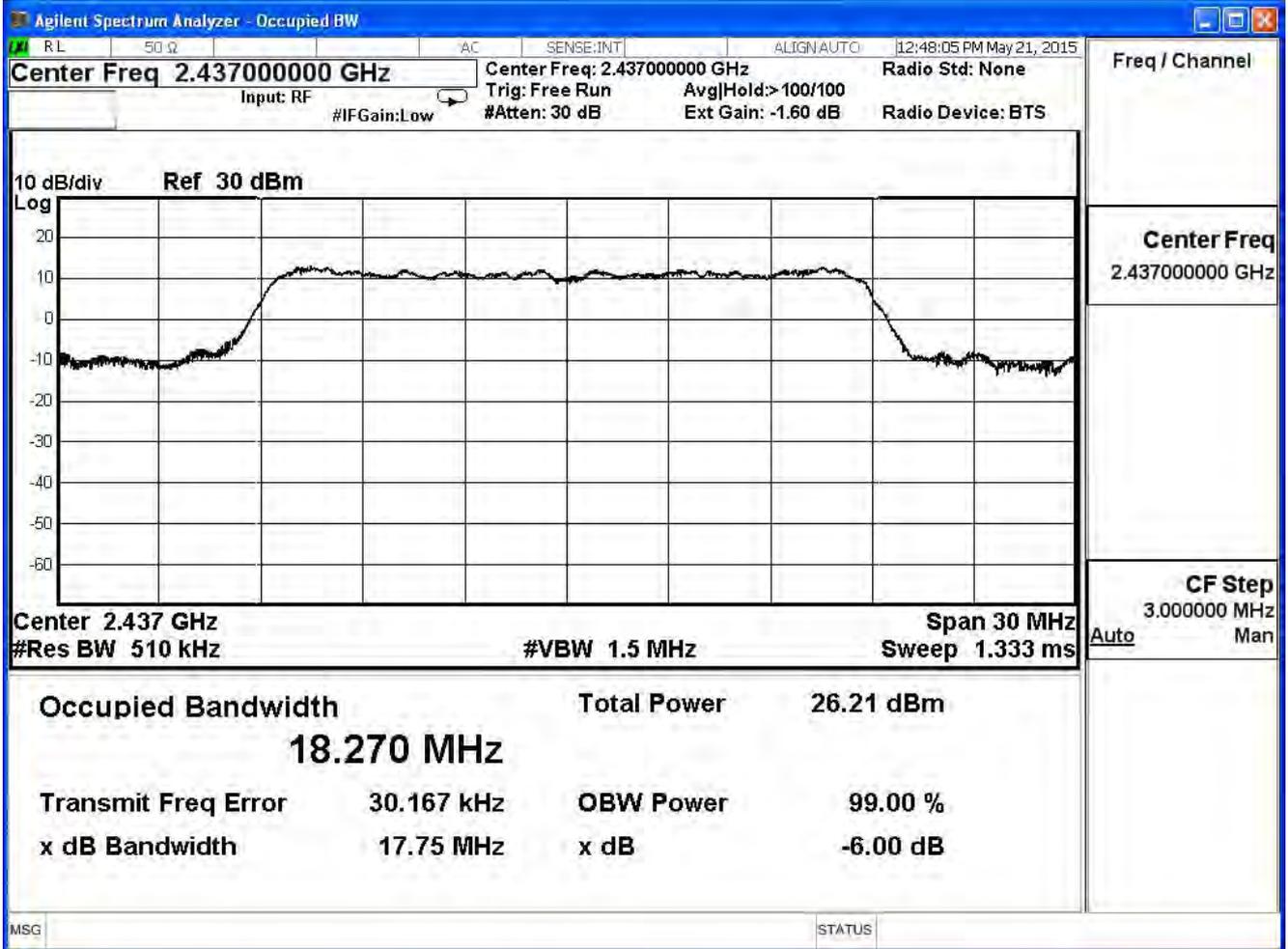
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	17.886	--	Pass
6	2437	18.270	--	Pass
11	2462	17.888	--	Pass

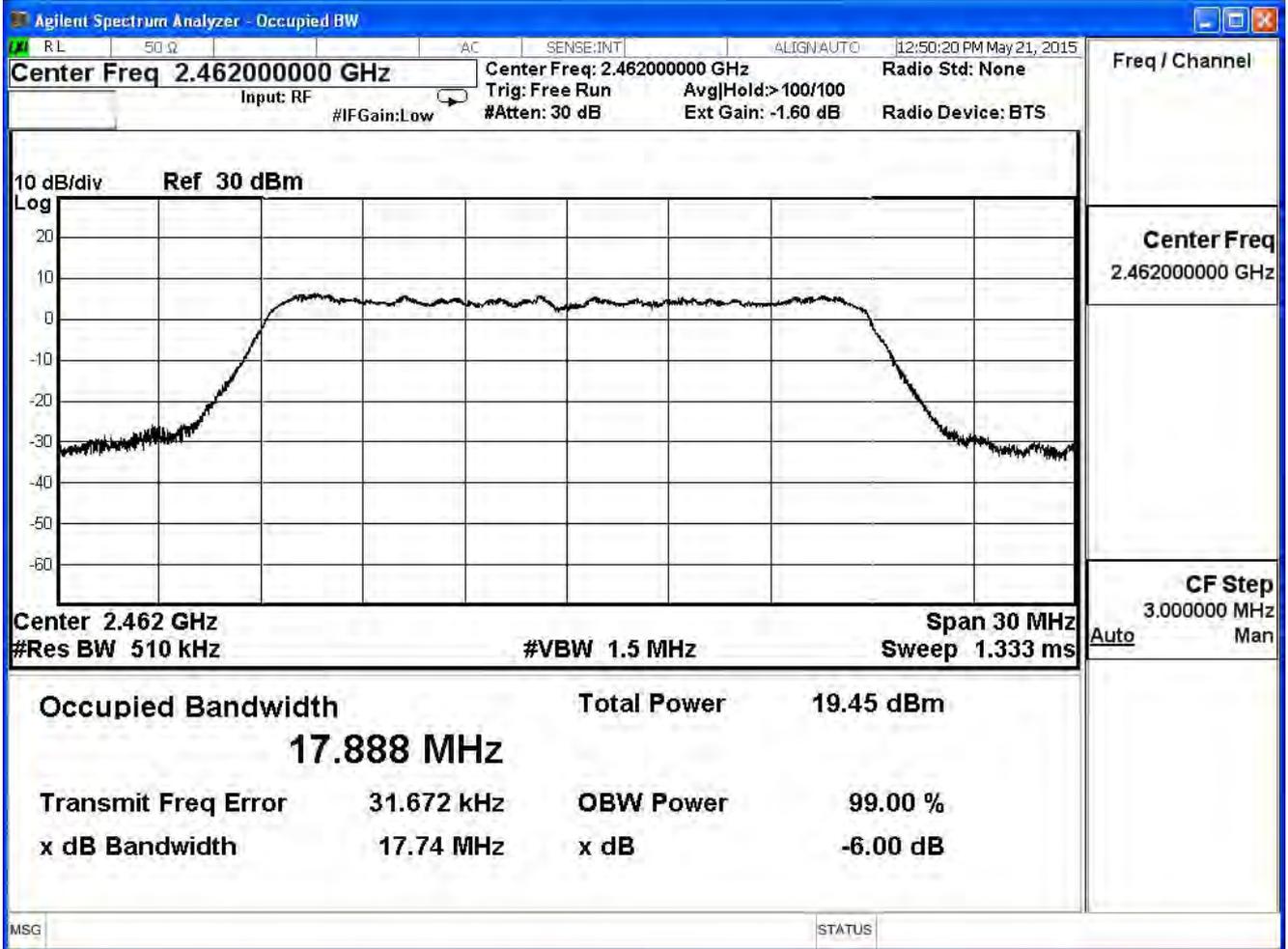
Channel 1



Channel 6



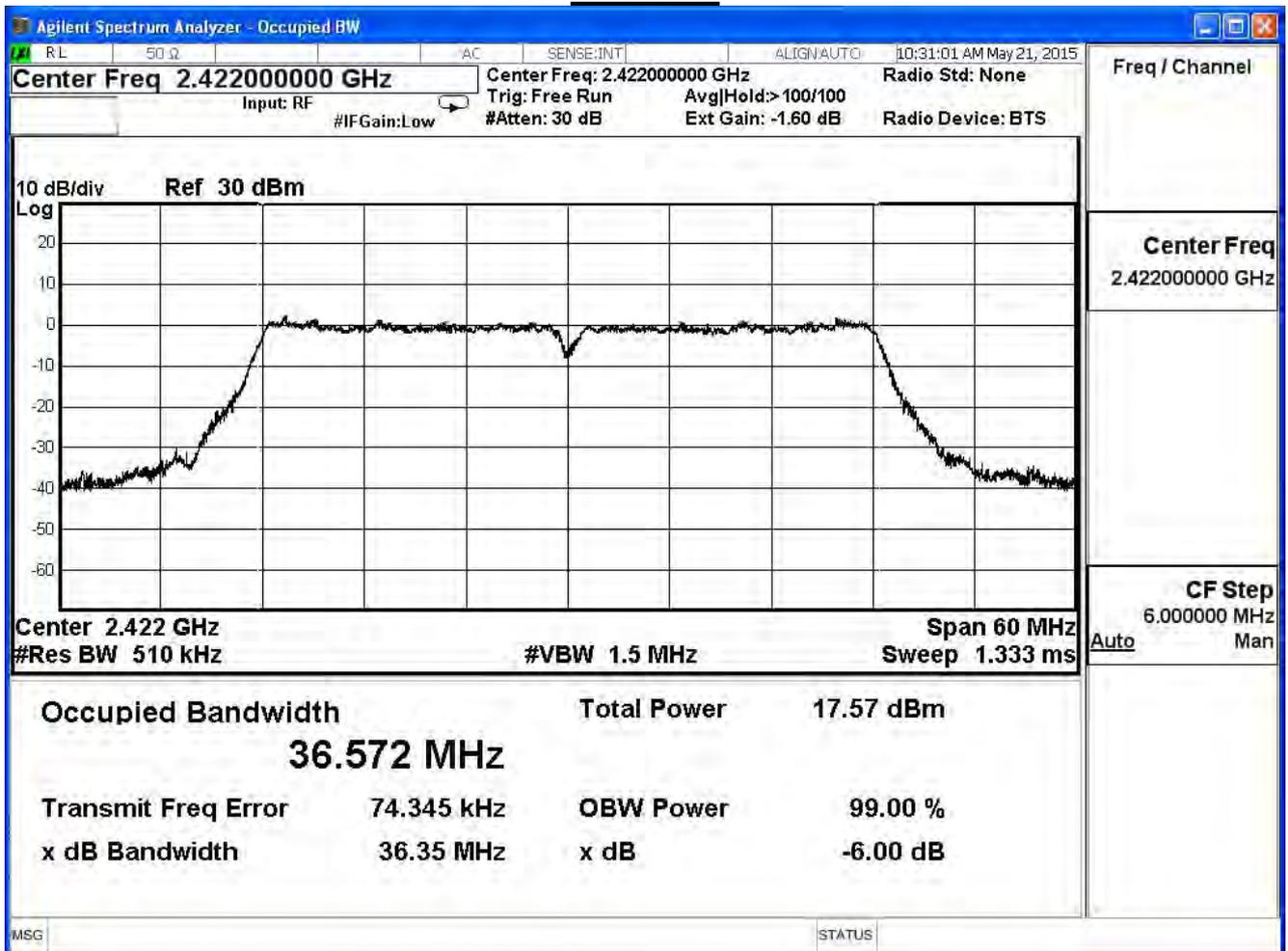
Channel 11



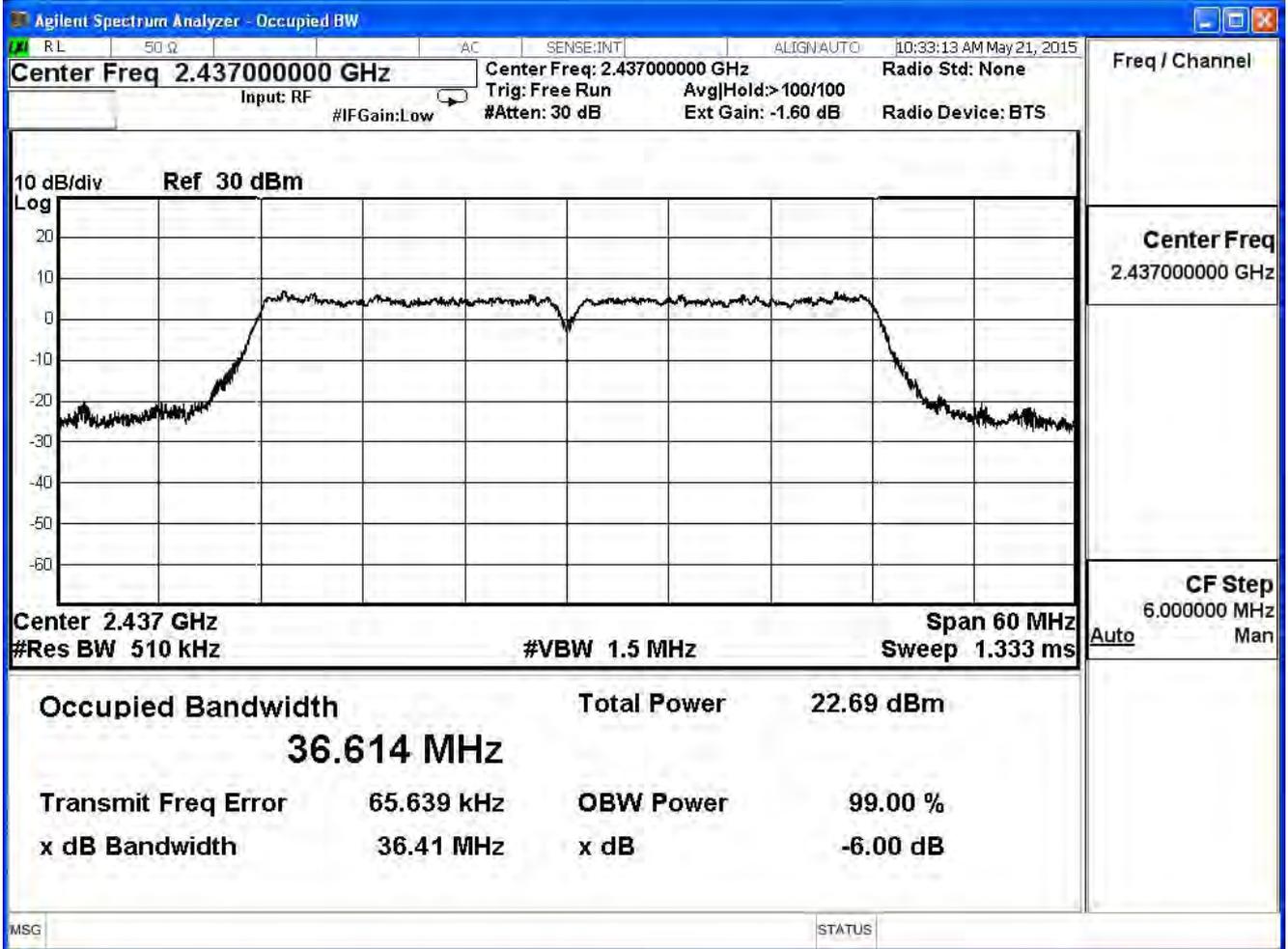
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	36.572	--	Pass
6	2437	36.614	--	Pass
9	2452	36.639	--	Pass

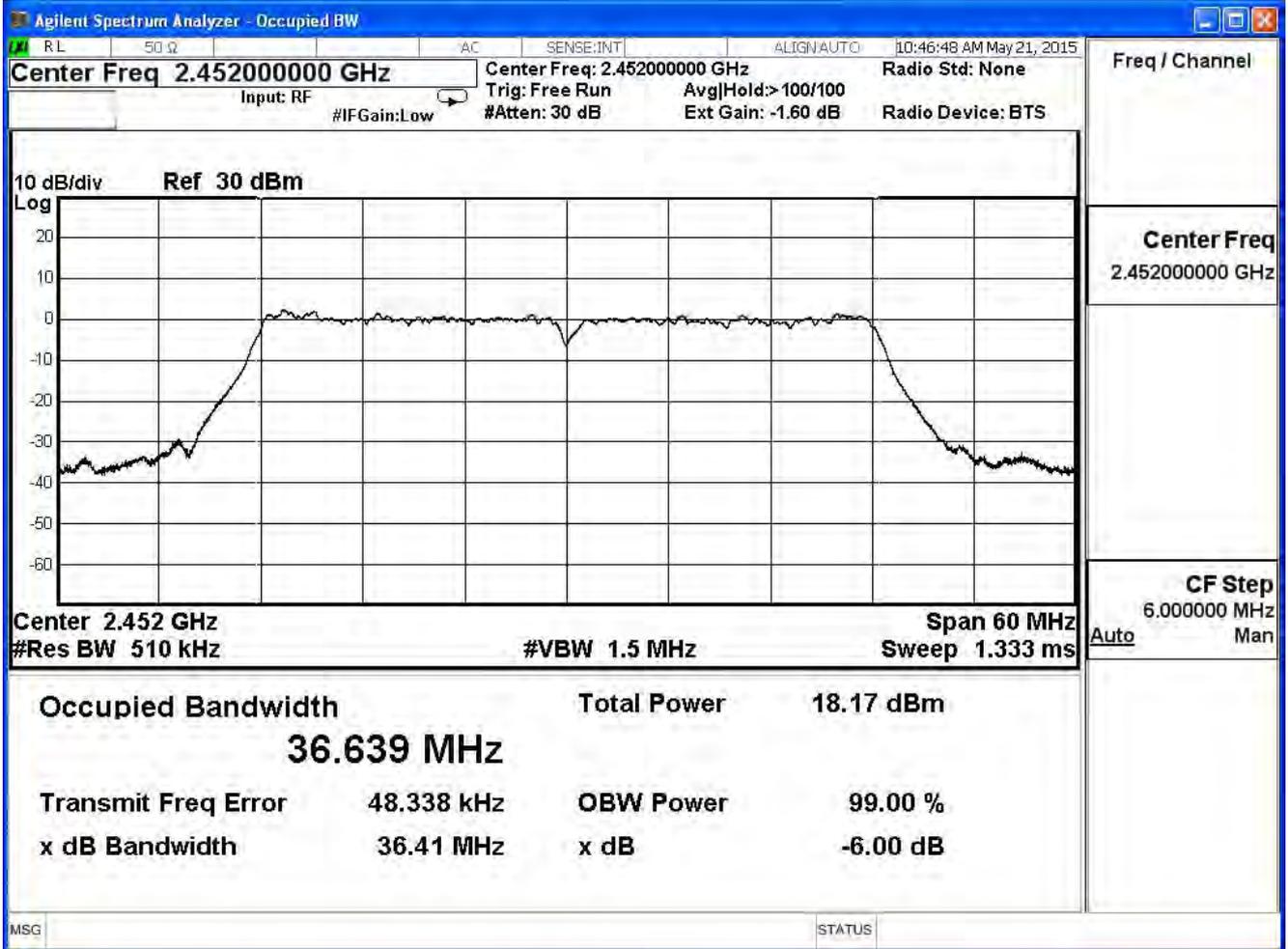
Channel 3



Channel 6



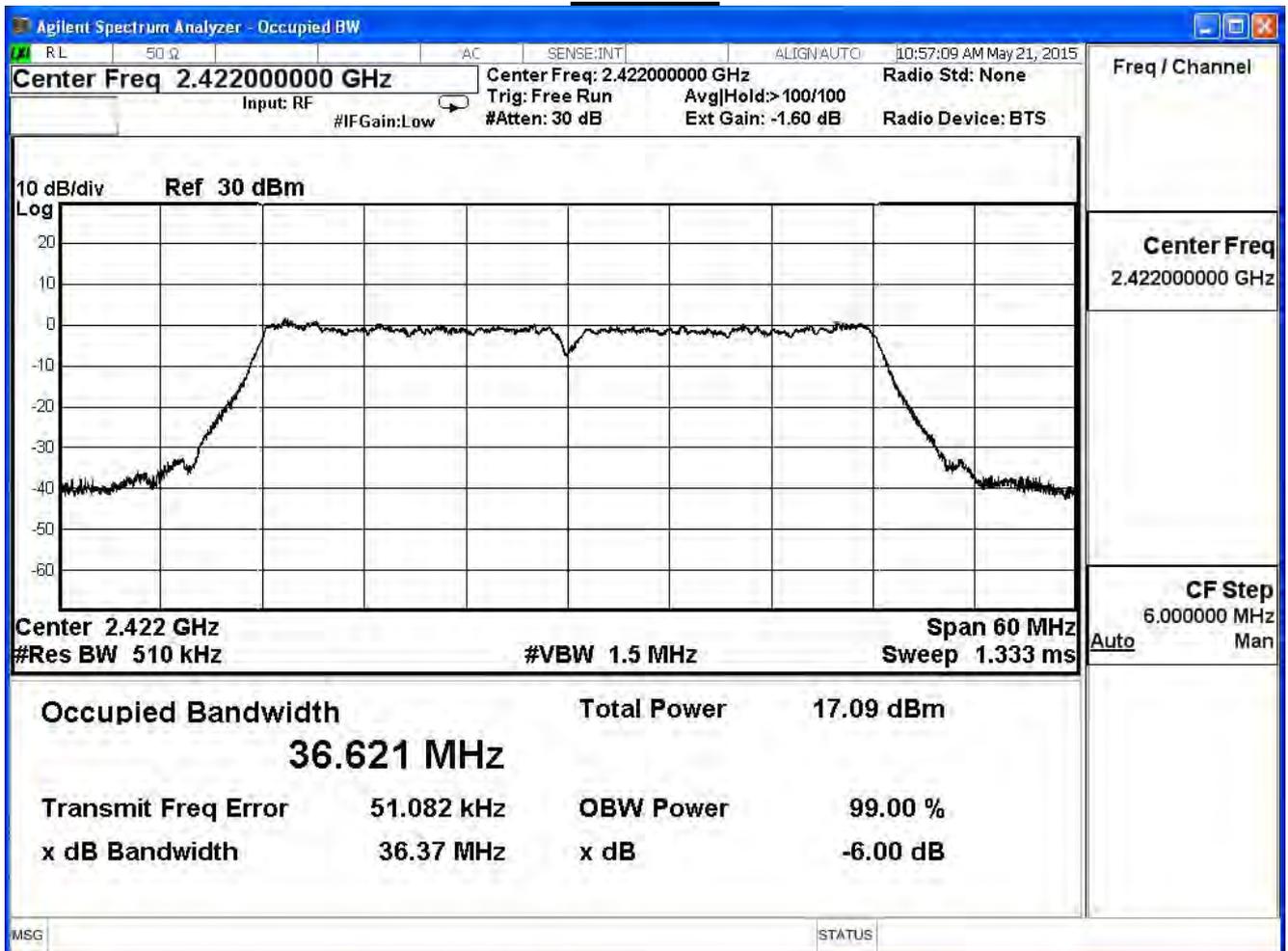
Channel 9



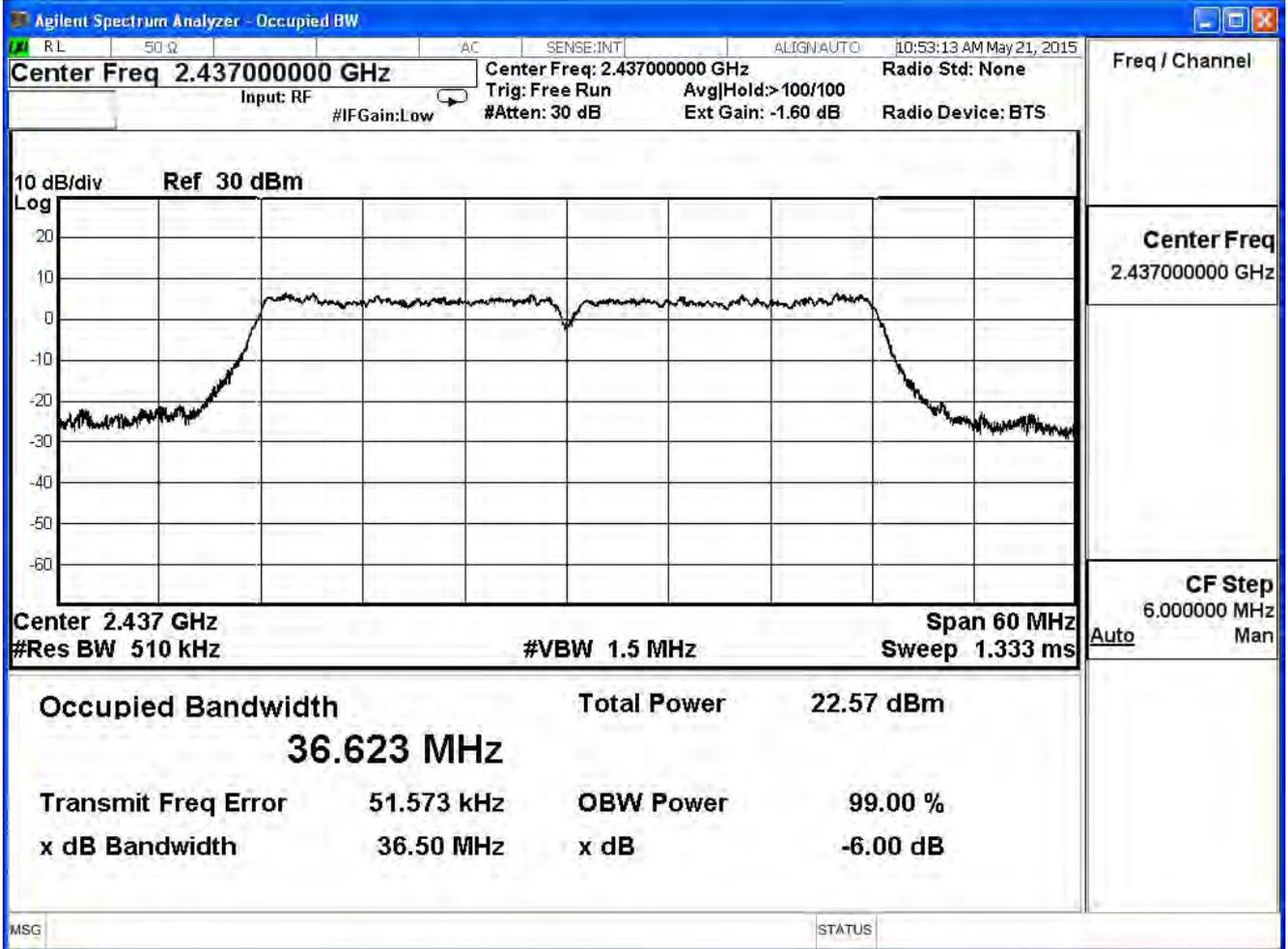
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	36.621	--	Pass
6	2437	36.623	--	Pass
9	2452	36.493	--	Pass

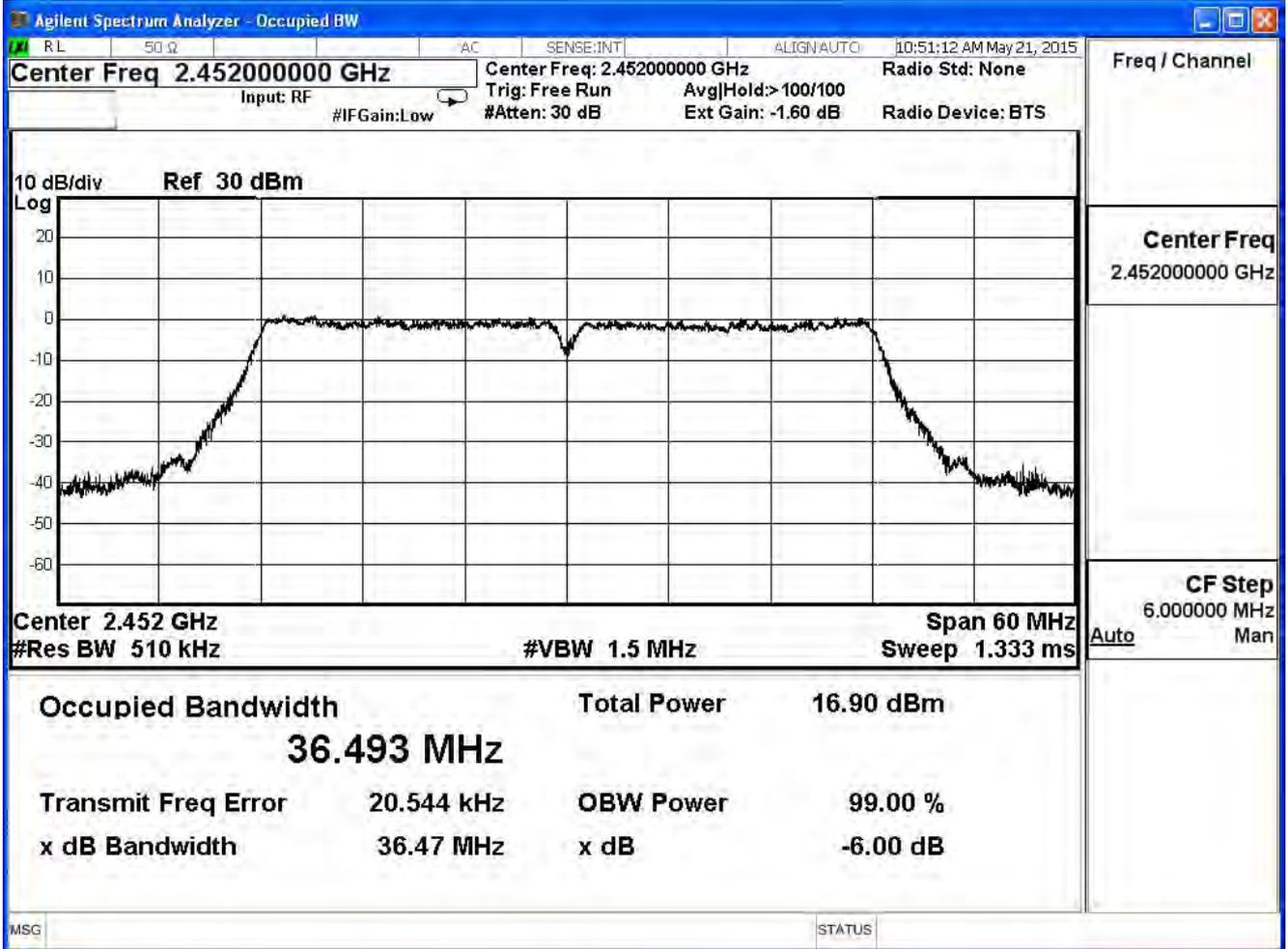
Channel 3



Channel 6



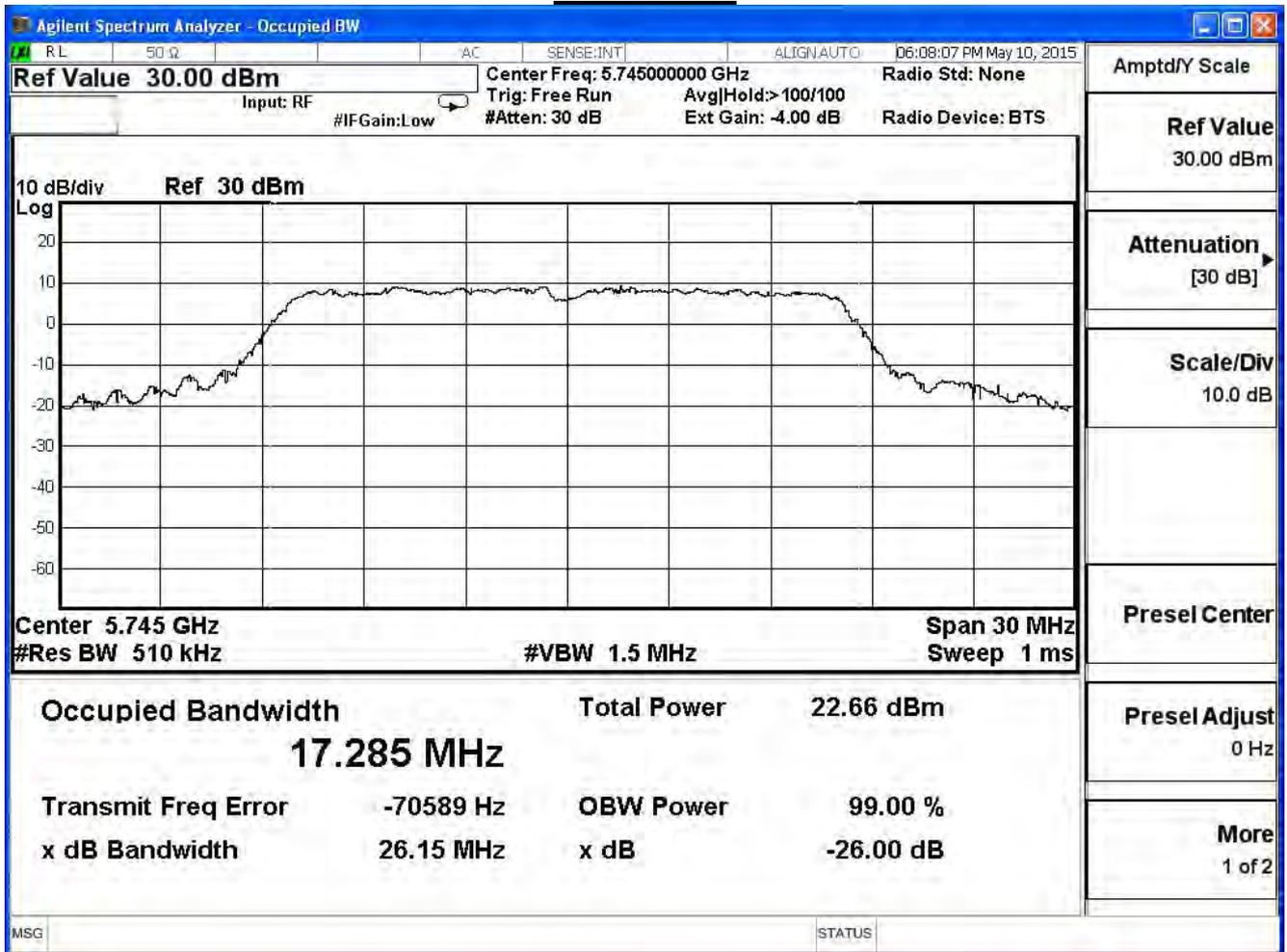
Channel 9



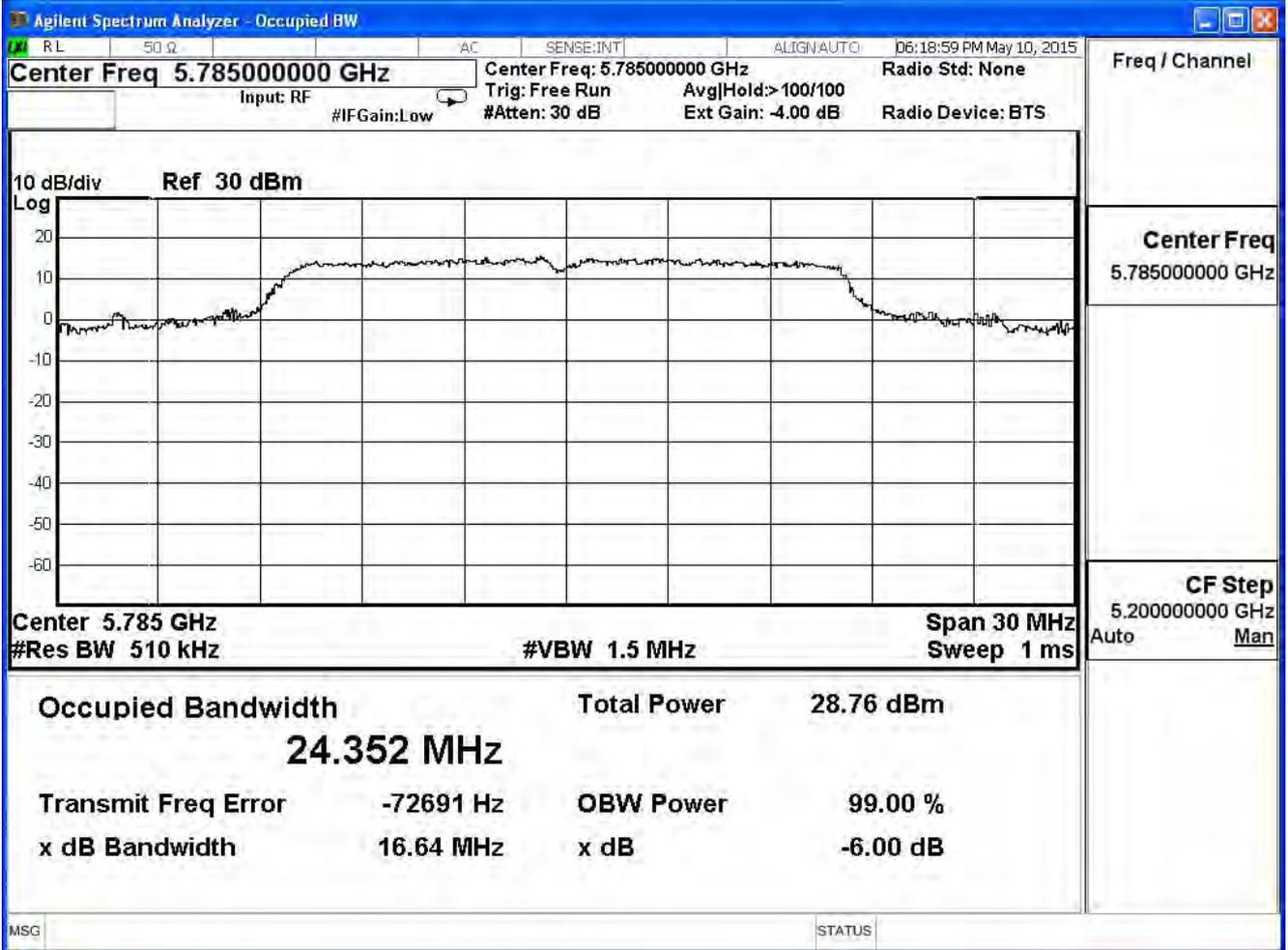
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

802.11 a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.285	--	Pass
157	5785	24.352	--	Pass
165	5825	23.927	--	Pass

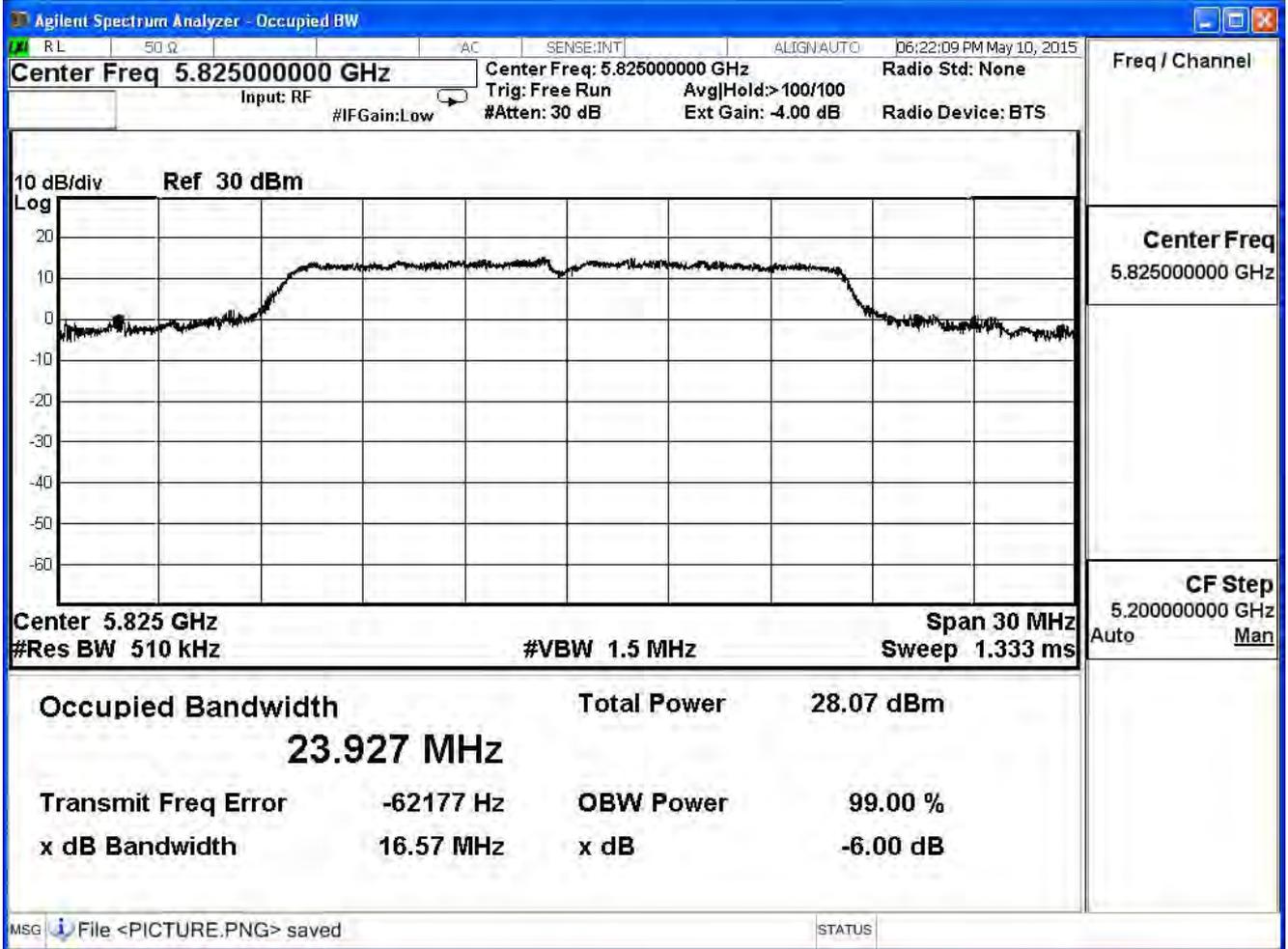
Channel 149



Channel 157



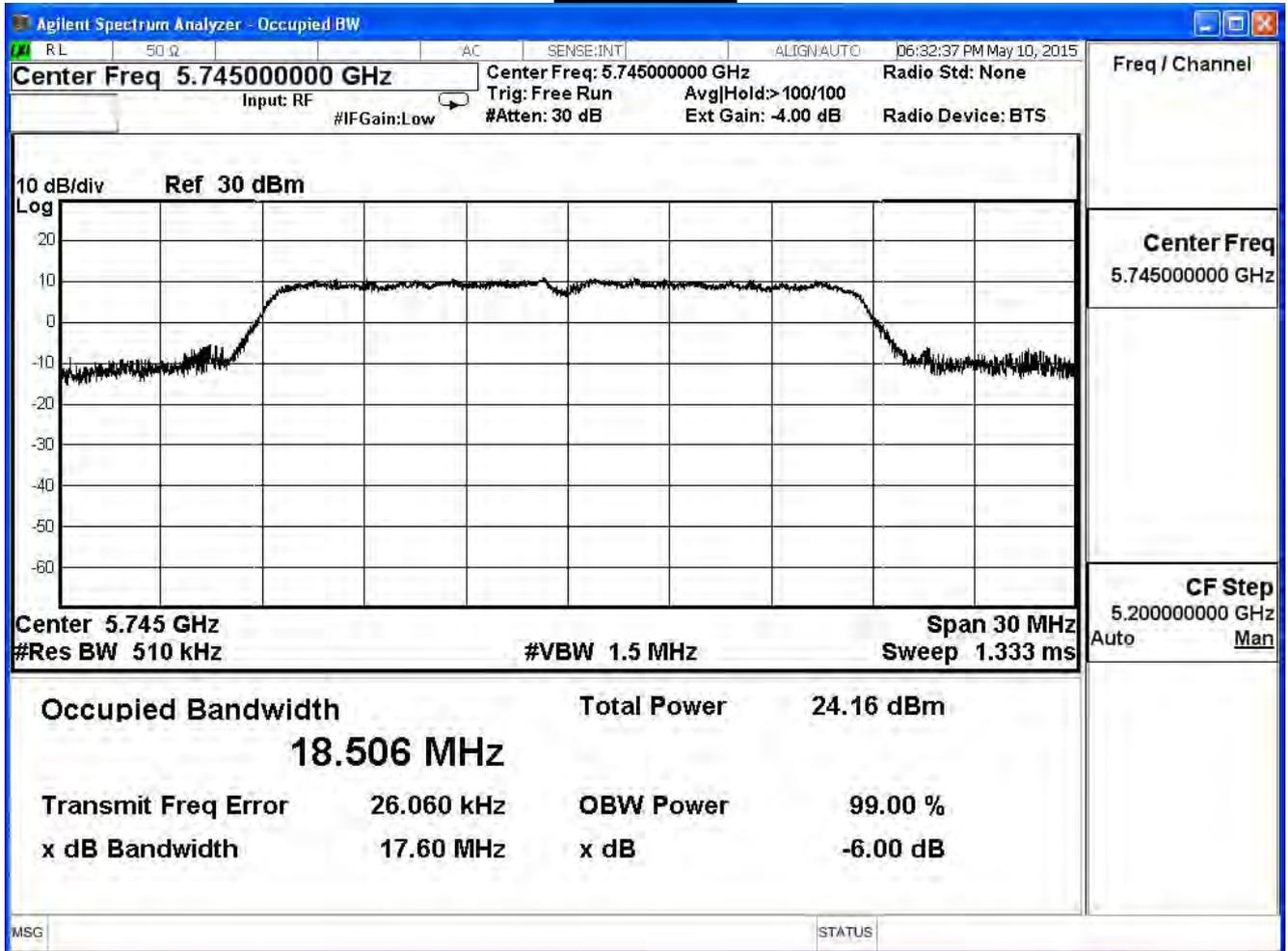
Channel 165



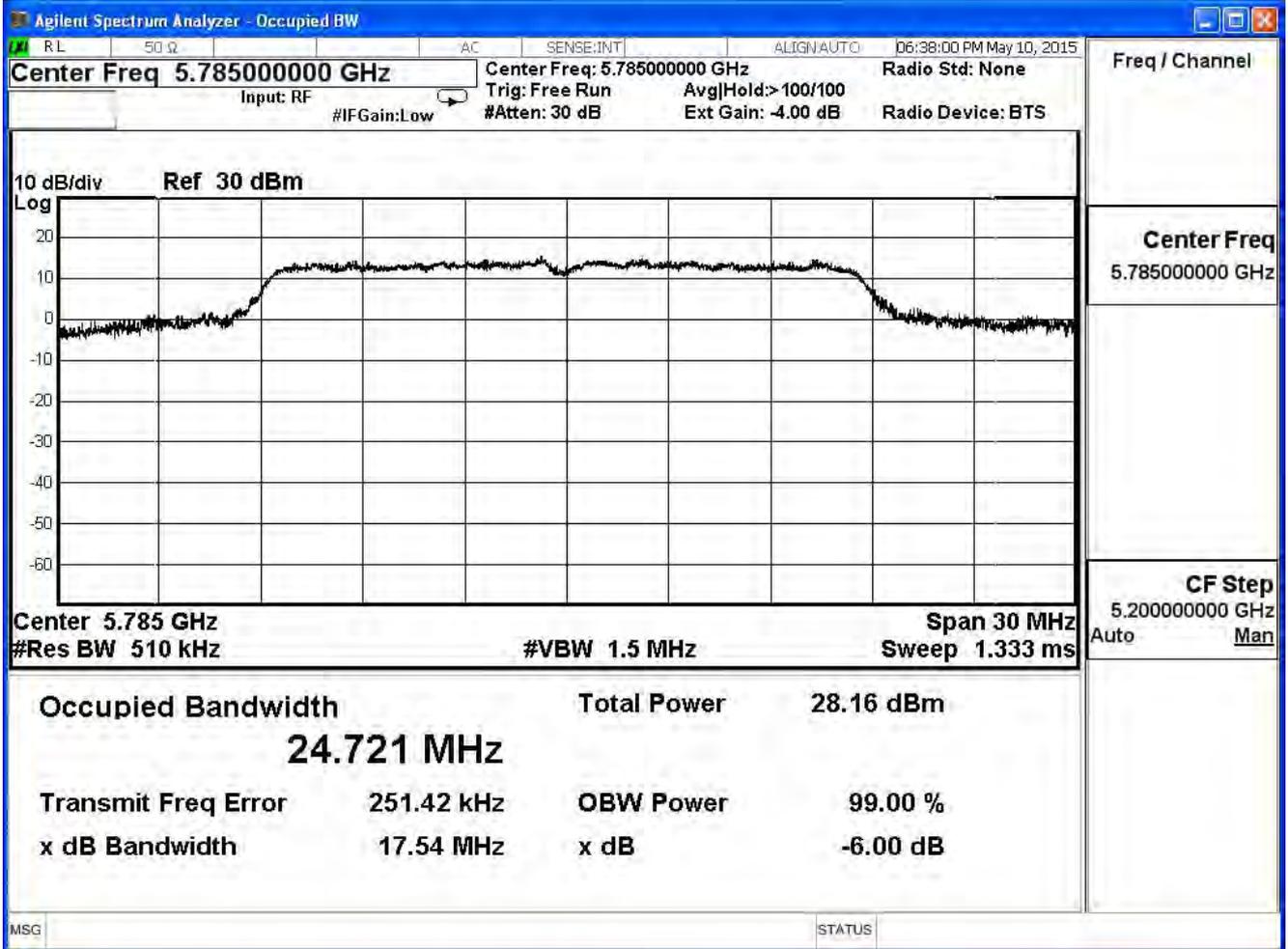
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	18.506	--	Pass
157	5785	24.721	--	Pass
165	5825	24.749	--	Pass

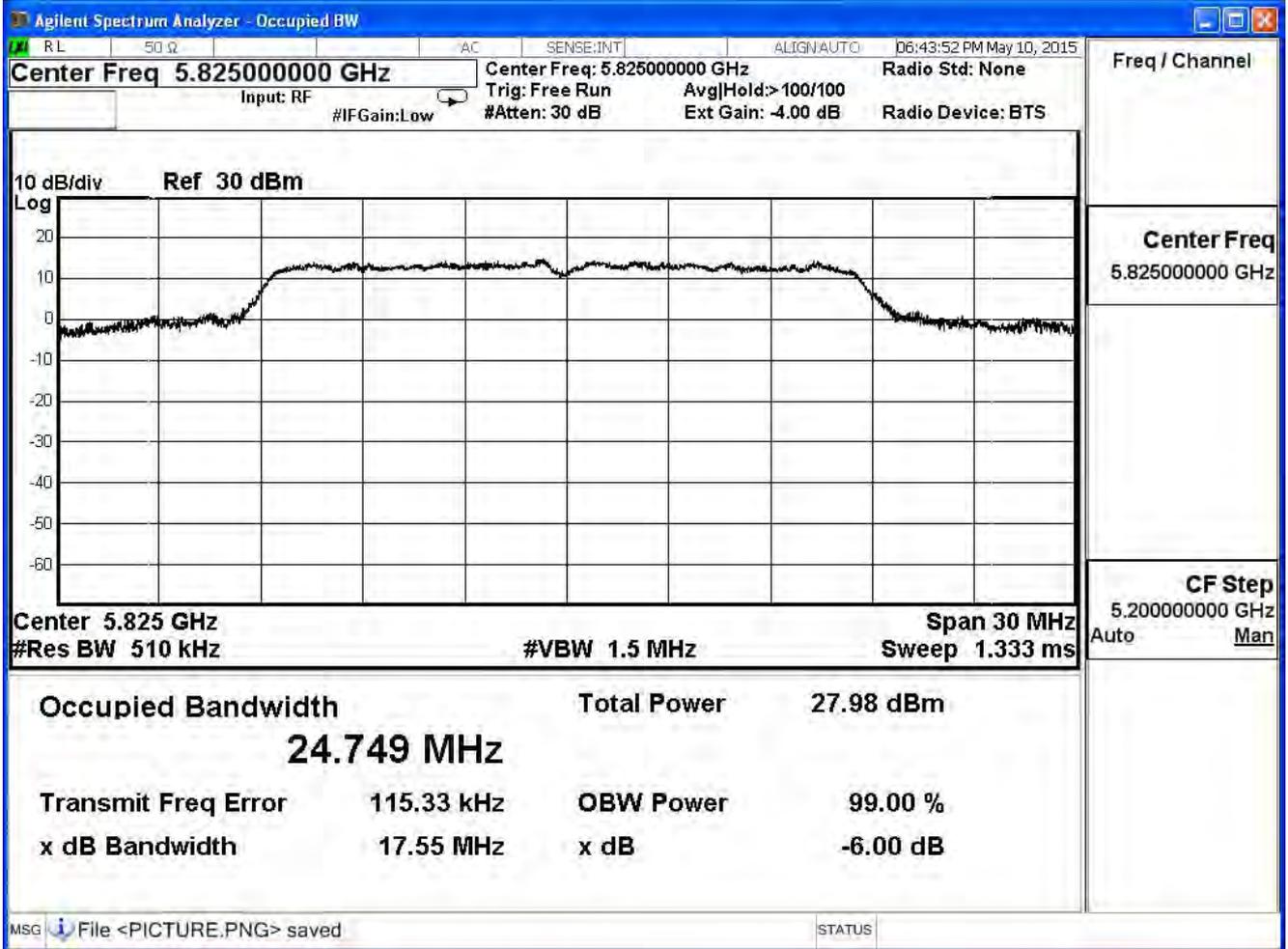
Channel 149



Channel 157



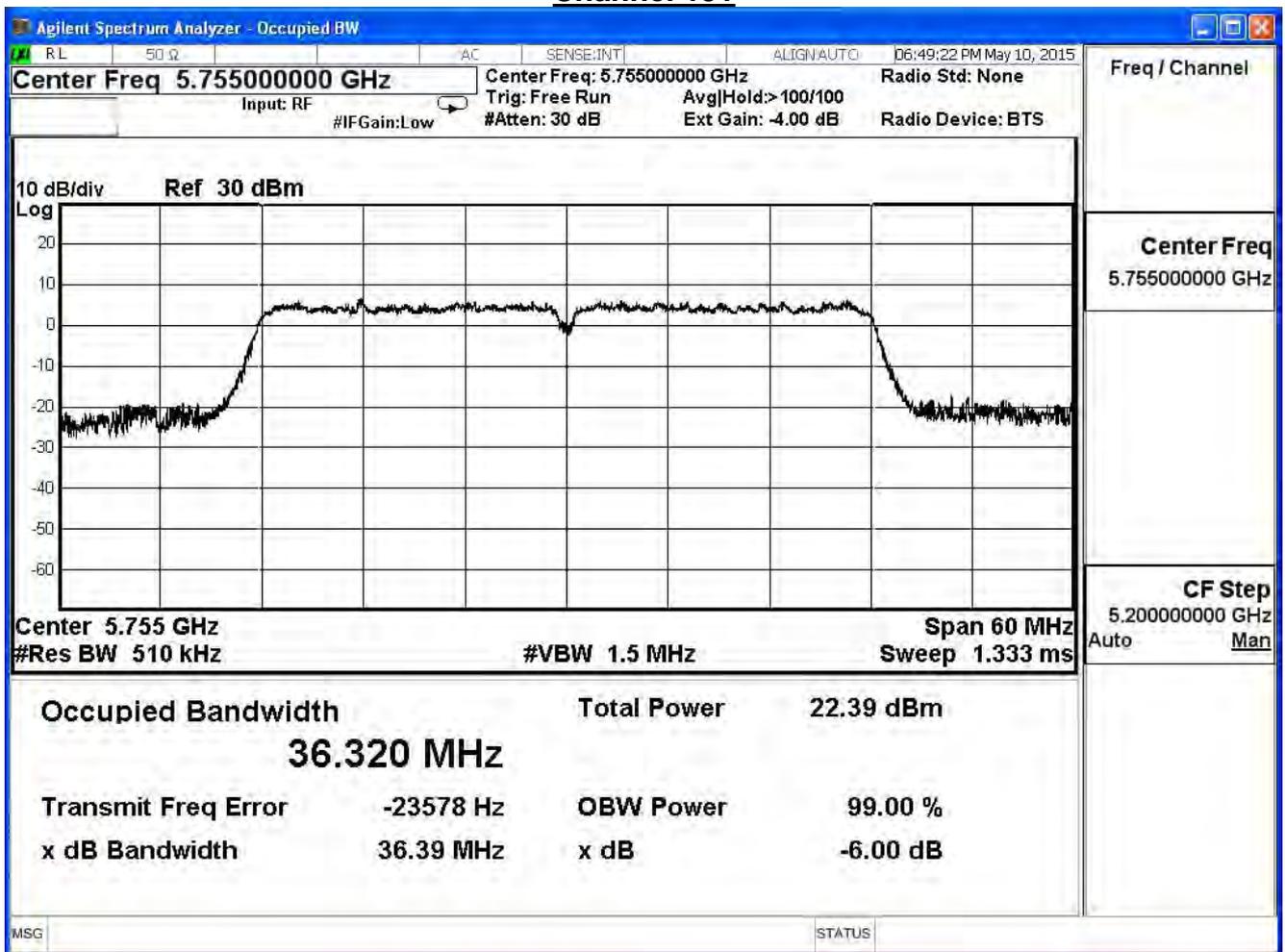
Channel 165



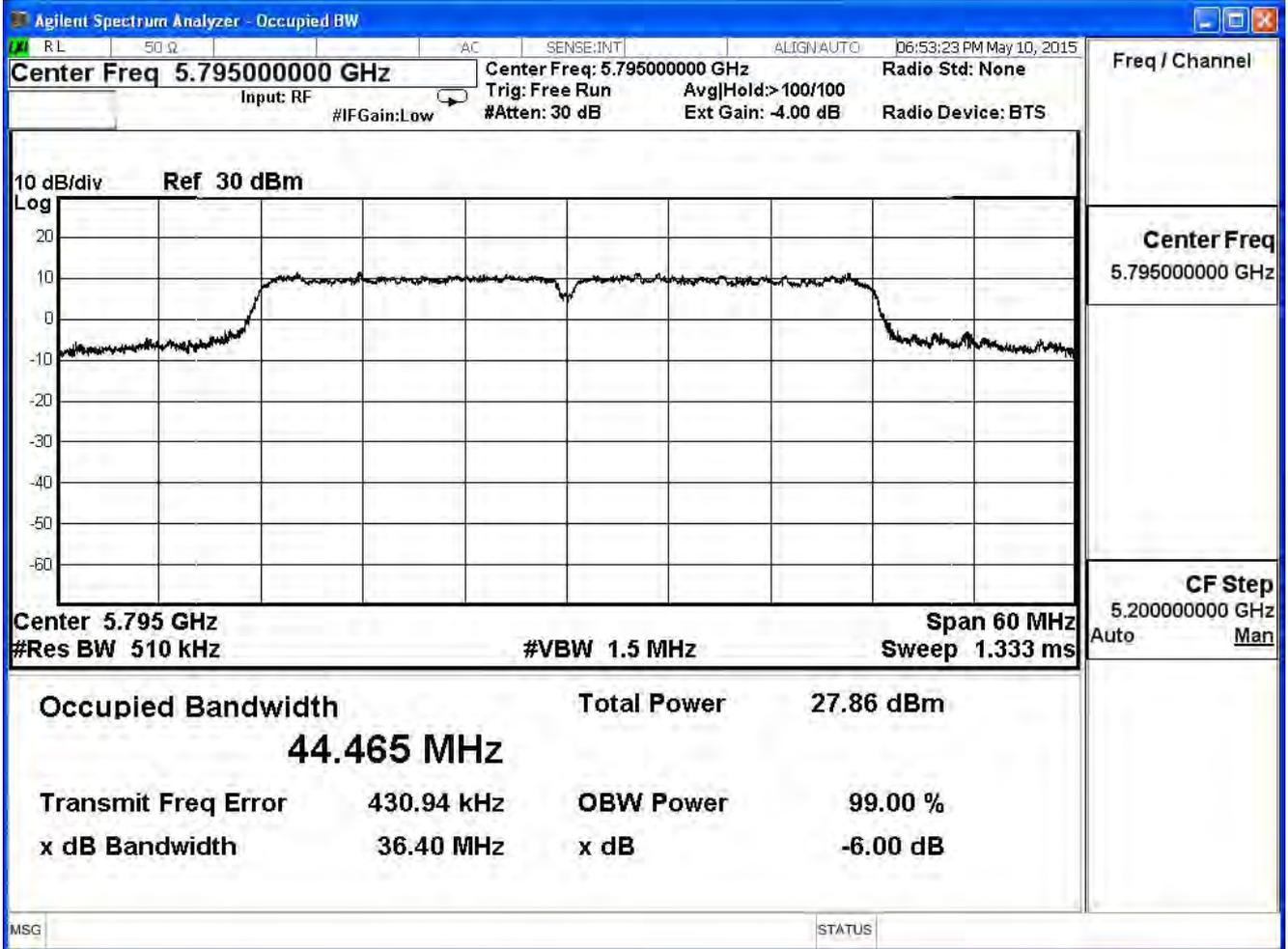
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.320	--	Pass
159	5795	44.465	--	Pass

Channel 151



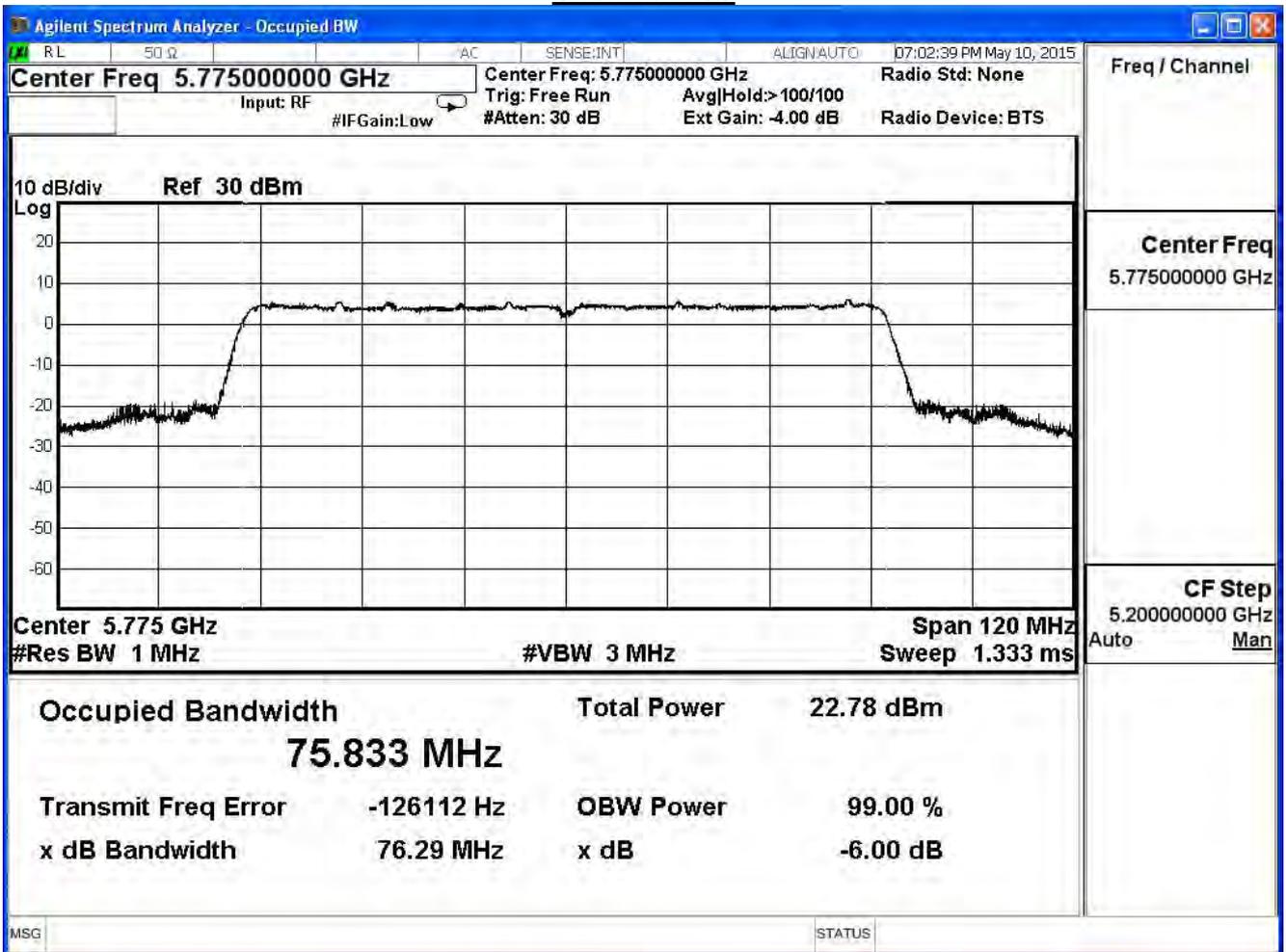
Channel 159



Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

IEEE 802.11ac (80MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.833	--	Pass

Channel 155



9. Power Density

9.1. Test Equipment

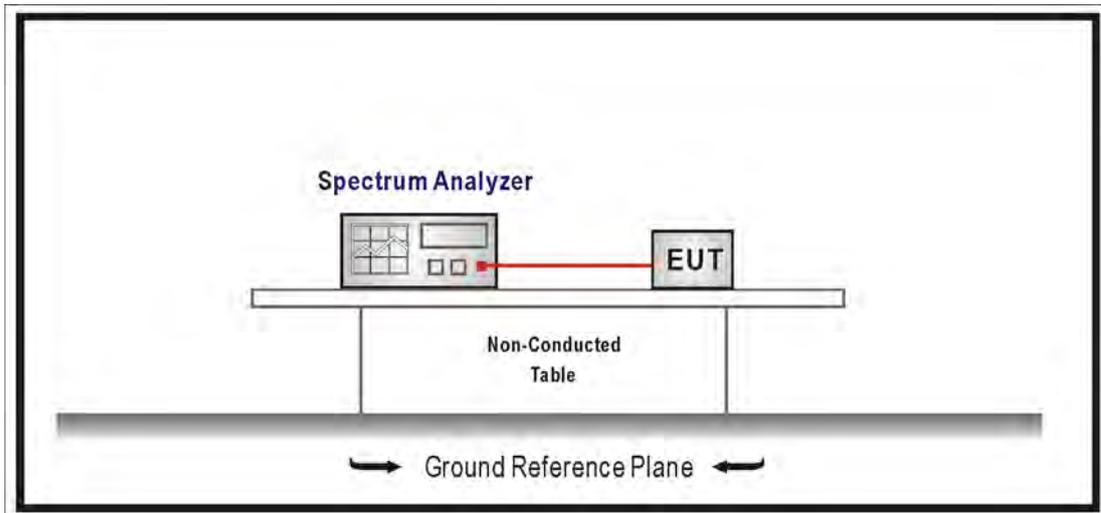
The following test equipment is used during the test:

Power Density / SR7

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.

9.2. Test Setup



9.3. Limits

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

9.4. Test Procedures

The EUT was setup according to ANSI C63.10: 2009; tested according to DTS test procedure section 10.2 of KDB558074 v03r02 for compliance to FCC 47CFR 15.247 requirements. Set 3KHz \leq RBW \leq 100 kHz, Set VBW \geq 3xRBW, Sweep time=Auto, Set Peak detector; The tested according to section E)c) of KDB662911 v02v01.

9.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

9.6. Uncertainty

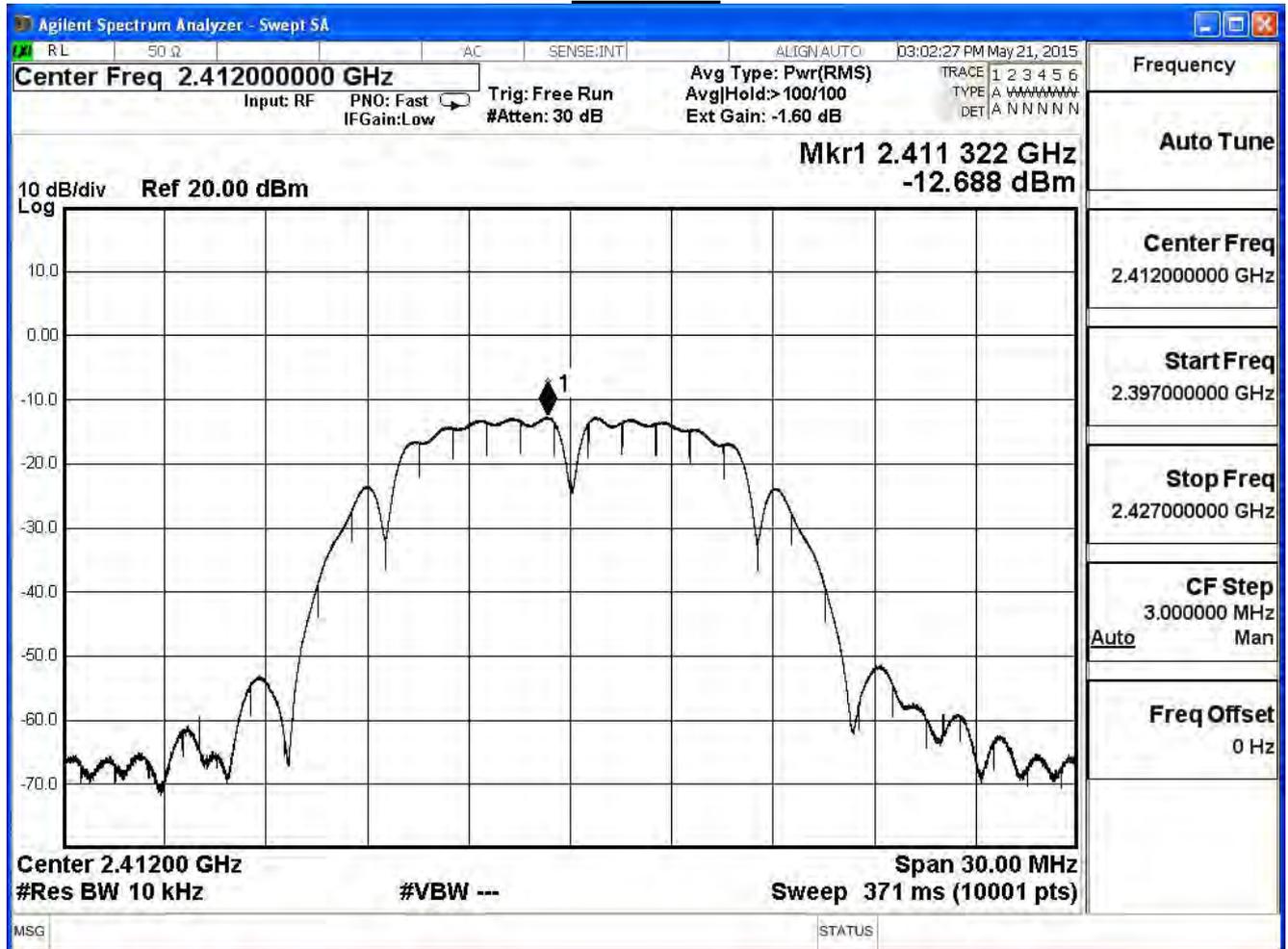
The measurement uncertainty is defined as ± 1.27 dB.

9.7. Test Result

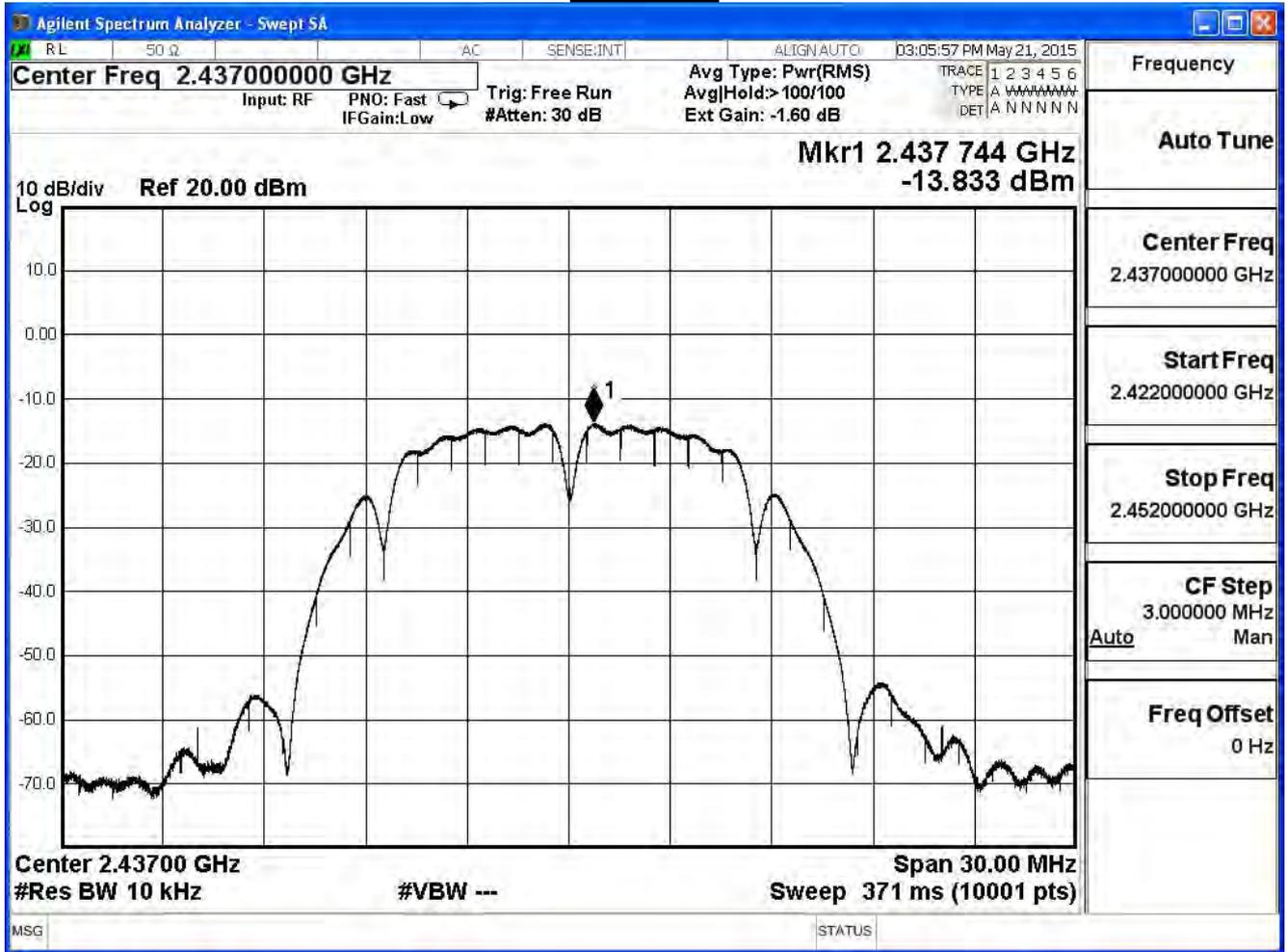
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11b (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-12.688	≤ 7.99	Pass
6	2437	-13.833	≤ 7.99	Pass
11	2462	-13.726	≤ 7.99	Pass

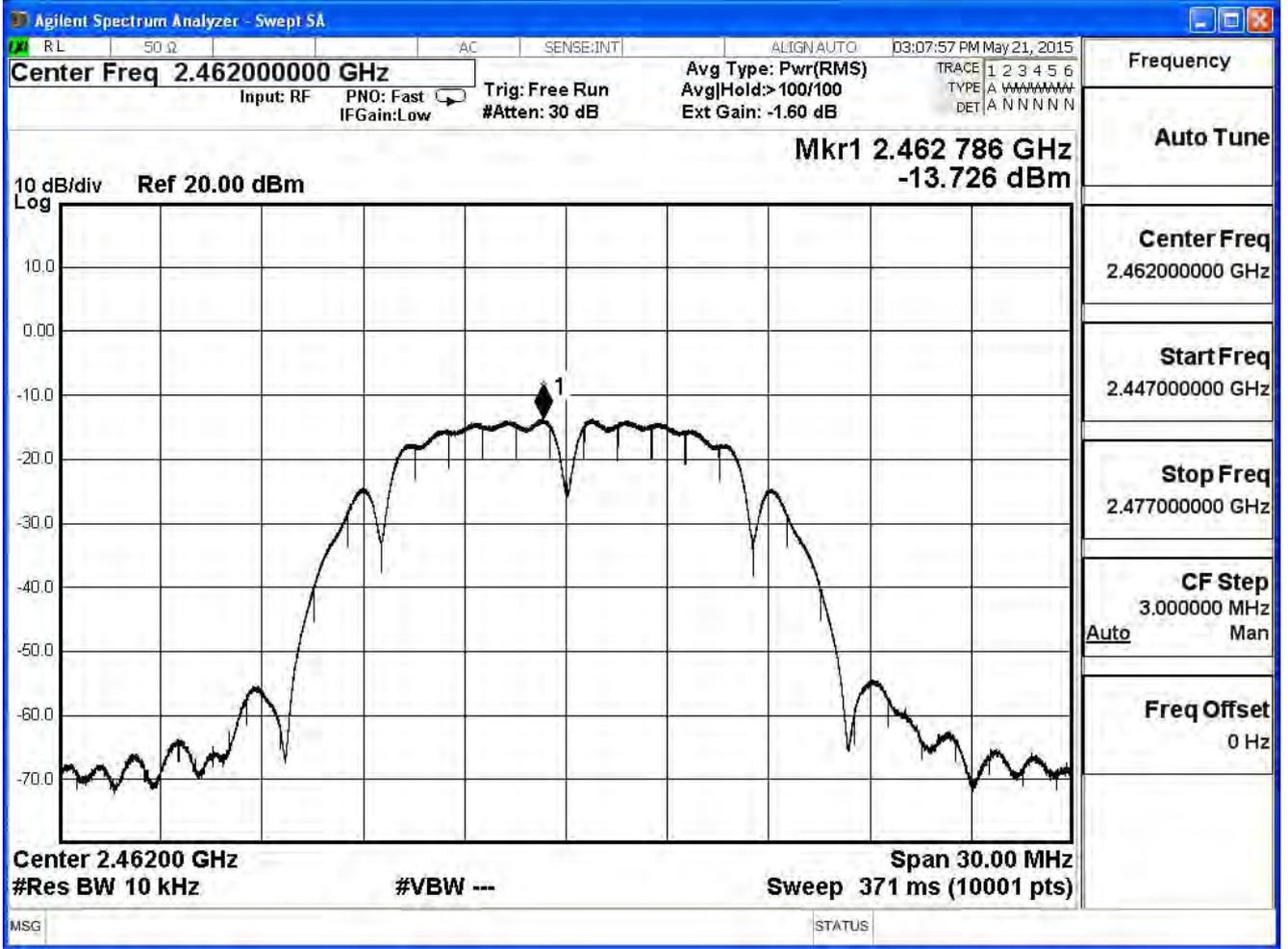
Channel 1



Channel 6



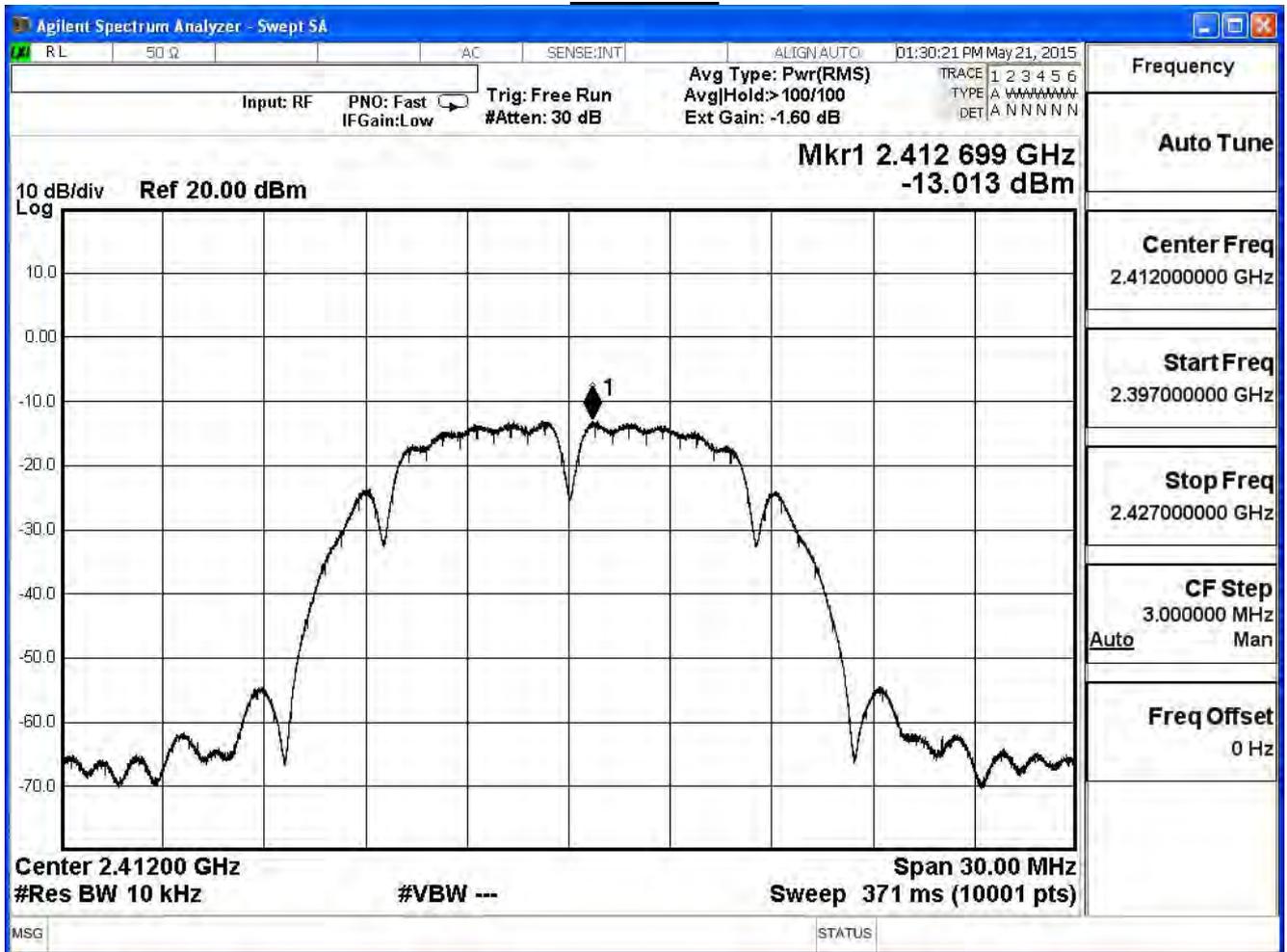
Channel 11



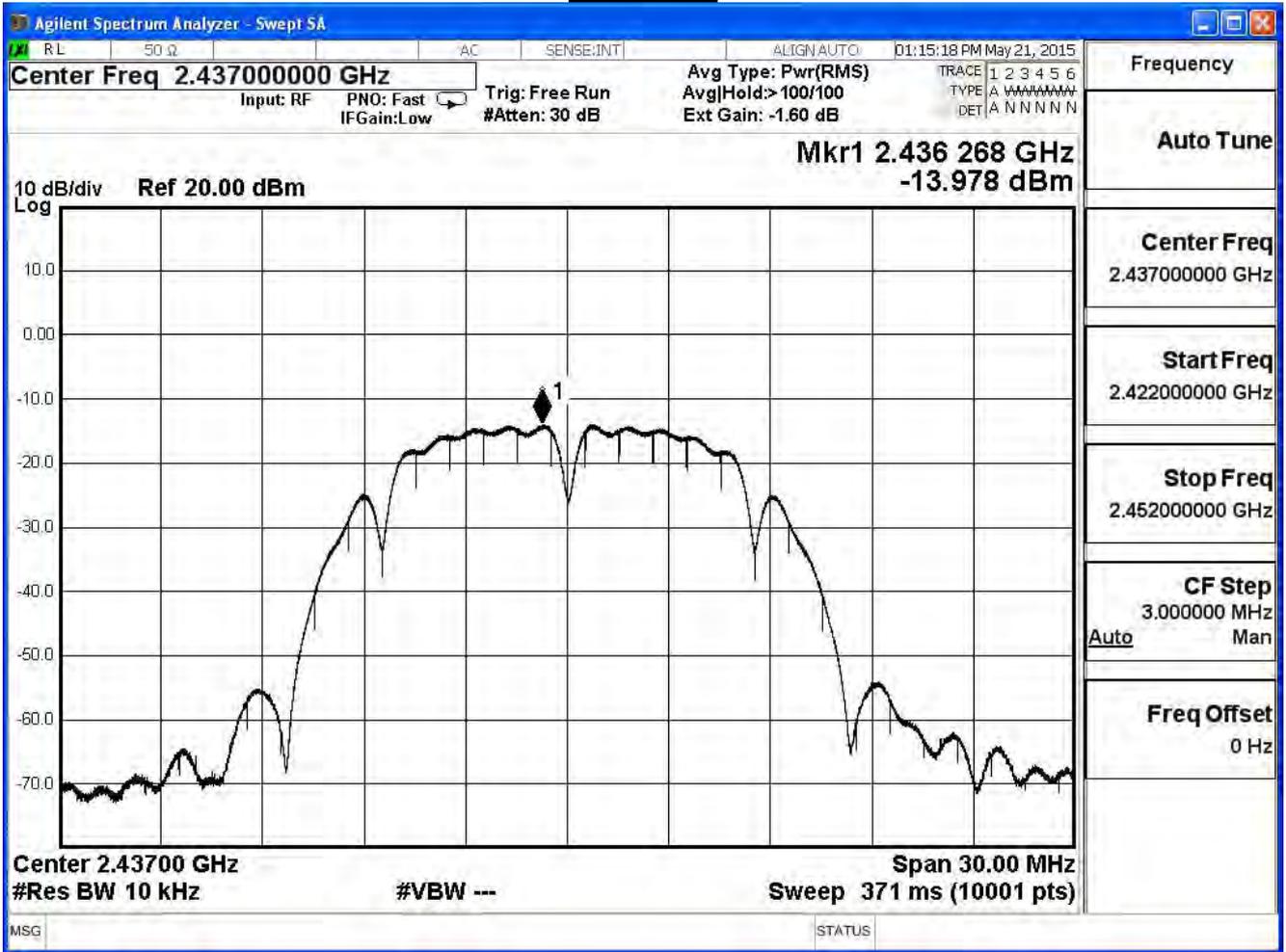
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11b (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-13.013	≤ 7.99	Pass
6	2437	-13.978	≤ 7.99	Pass
11	2462	-13.876	≤ 7.99	Pass

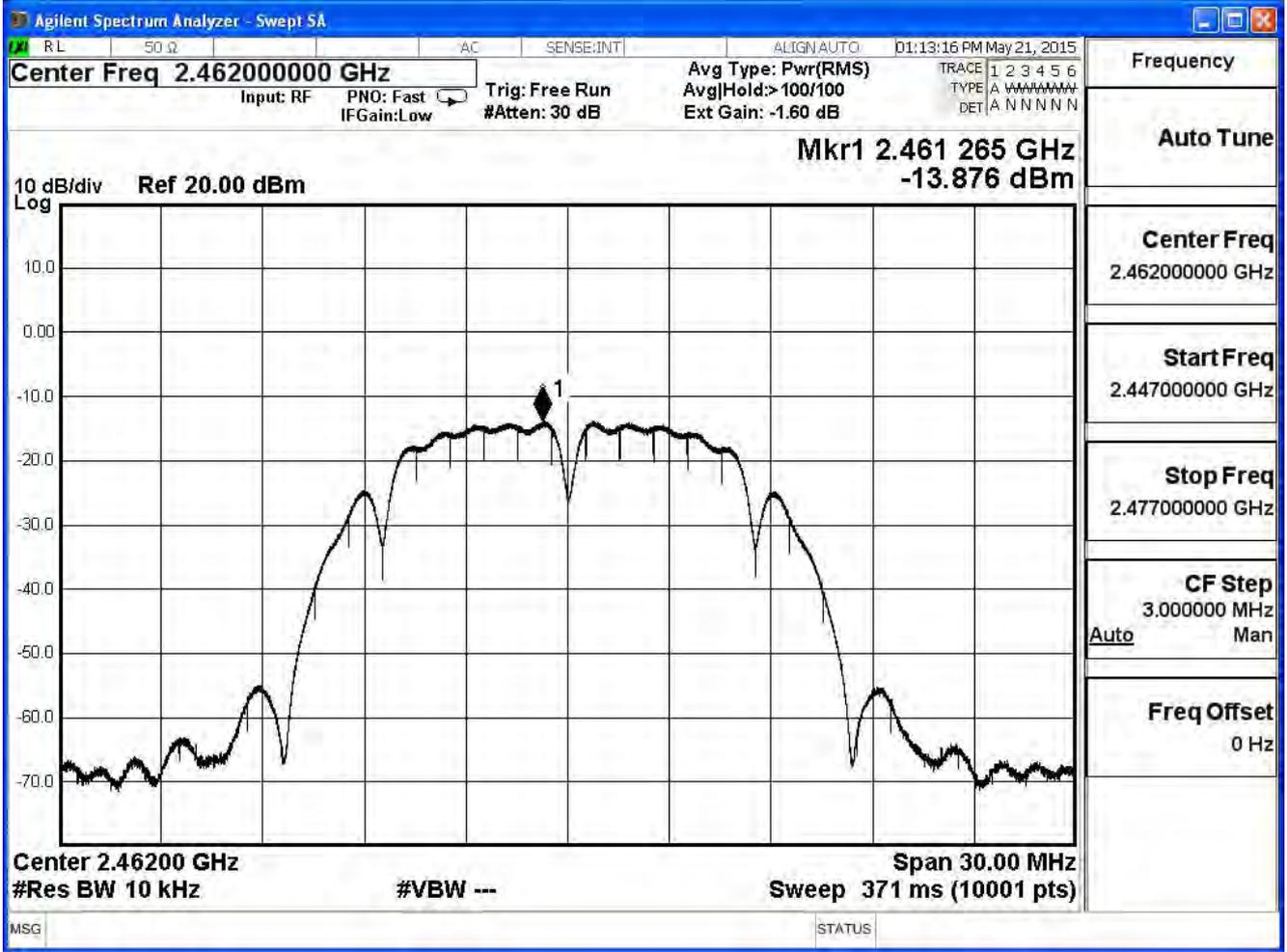
Channel 1



Channel 6



Channel 11



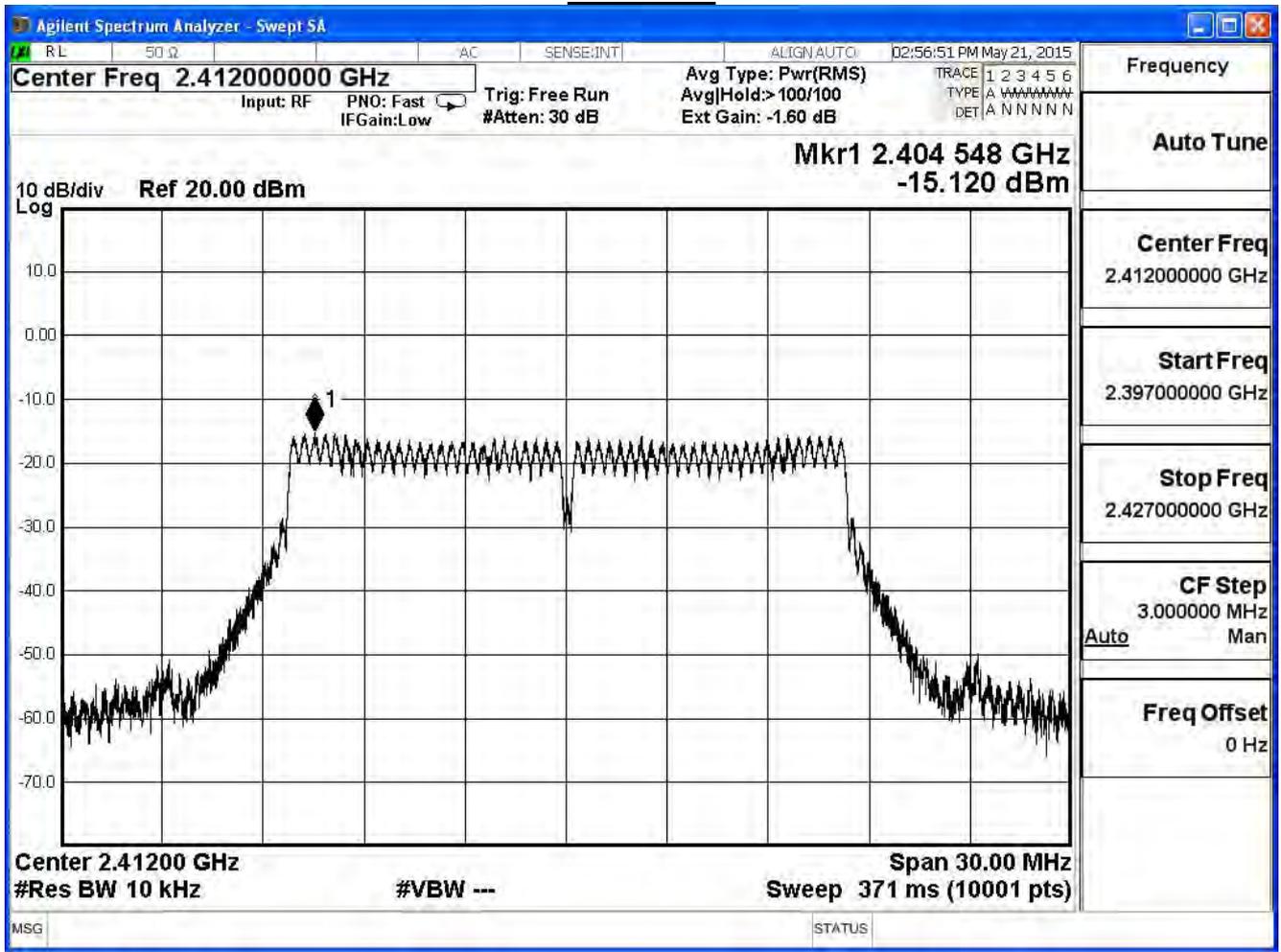
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11b (ANT 0+1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-9.837	≤ 7.99	Pass
6	2437	-10.895	≤ 7.99	Pass
11	2462	-10.790	≤ 7.99	Pass

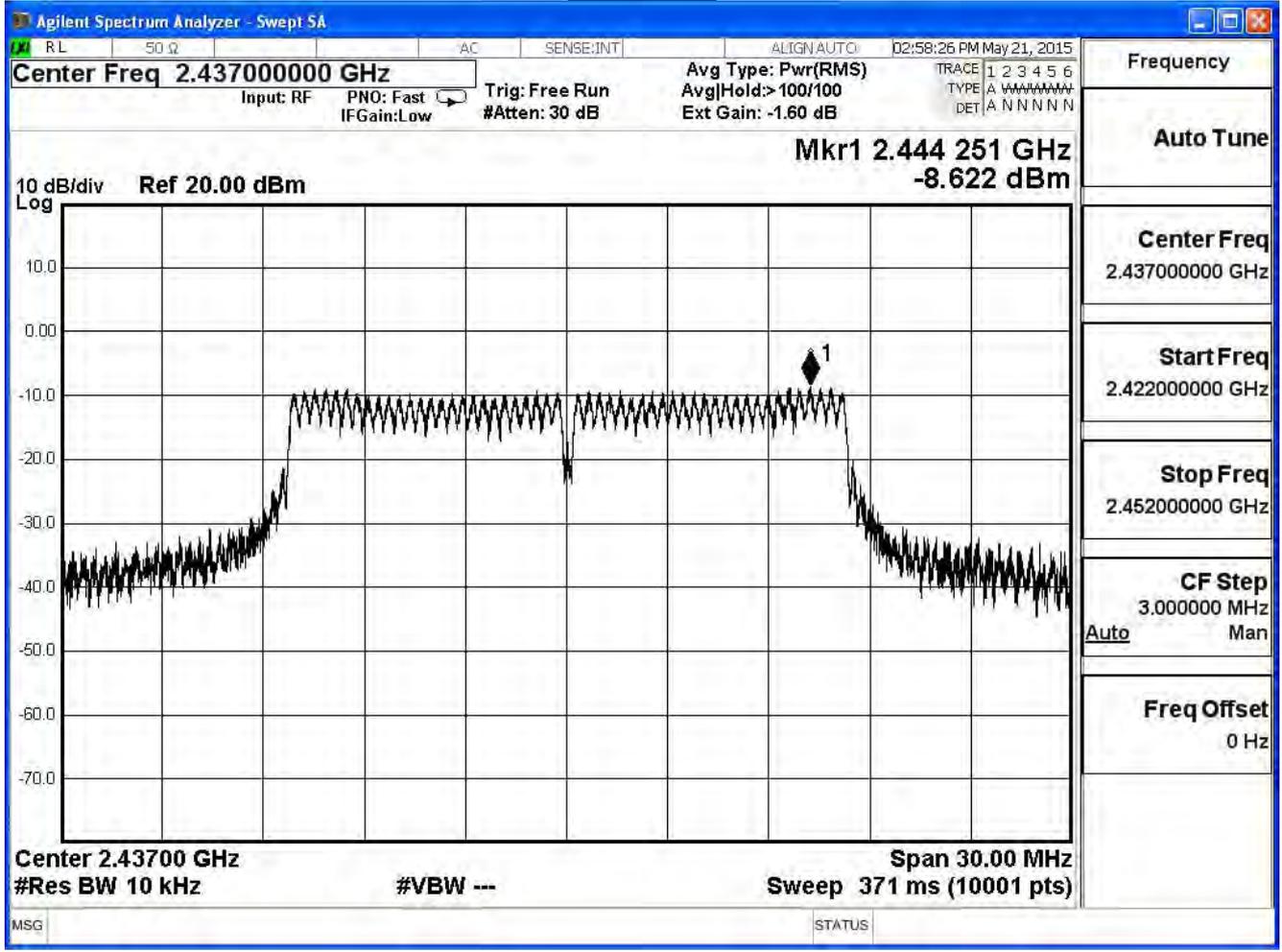
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11g (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-15.120	≤ 7.99	Pass
6	2437	-8.622	≤ 7.99	Pass
11	2462	-15.539	≤ 7.99	Pass

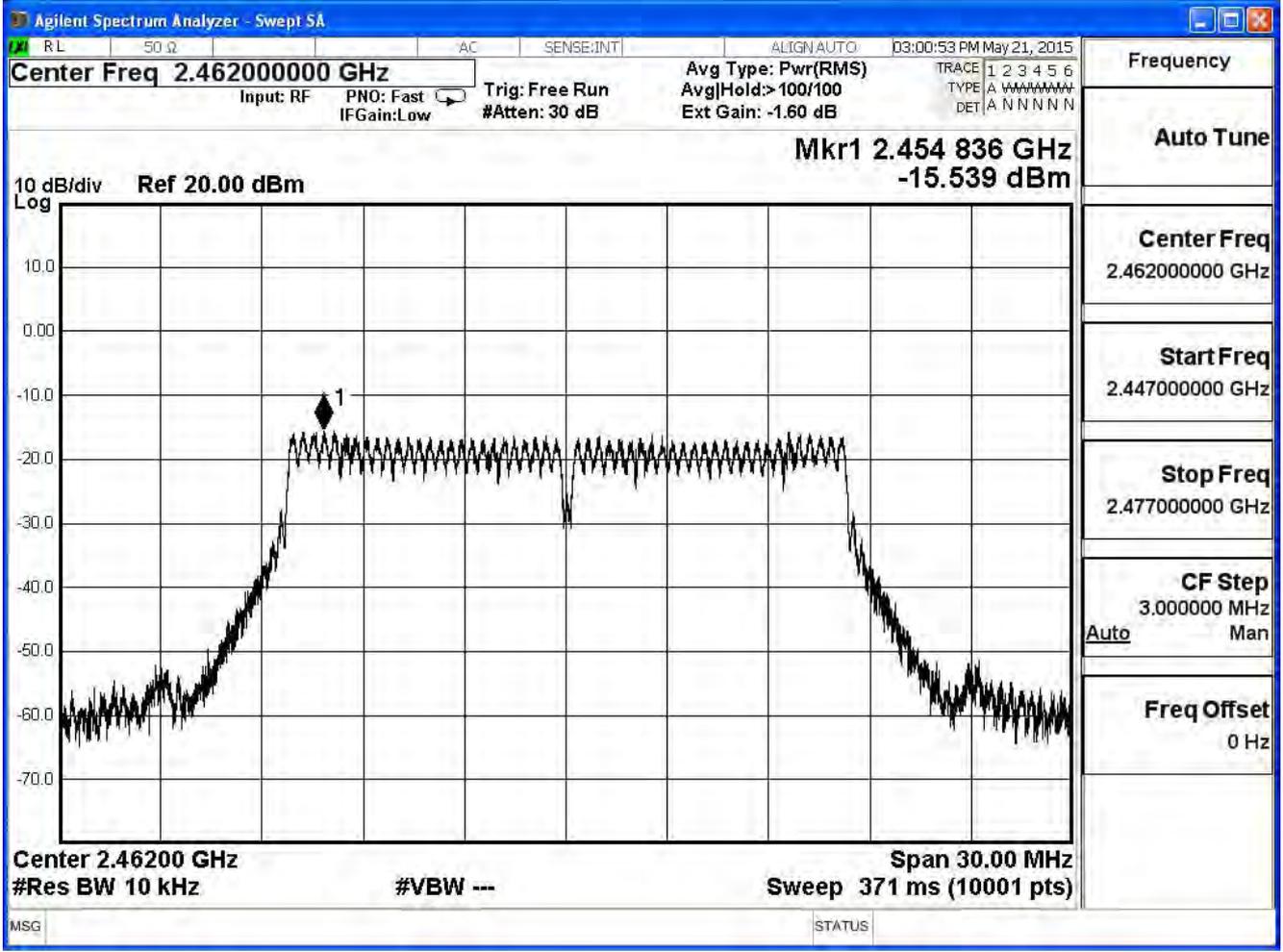
Channel 1



Channel 6



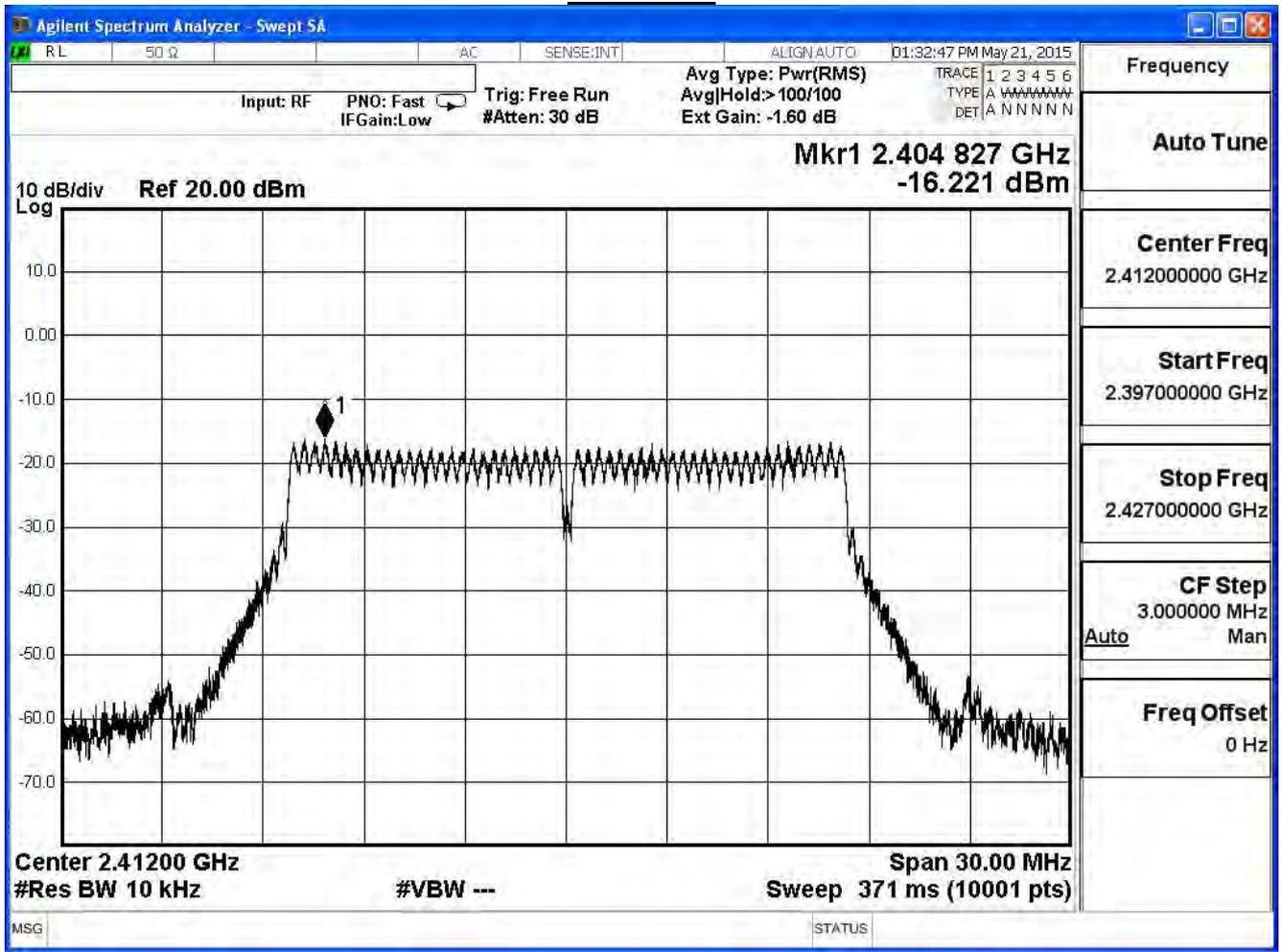
Channel 11



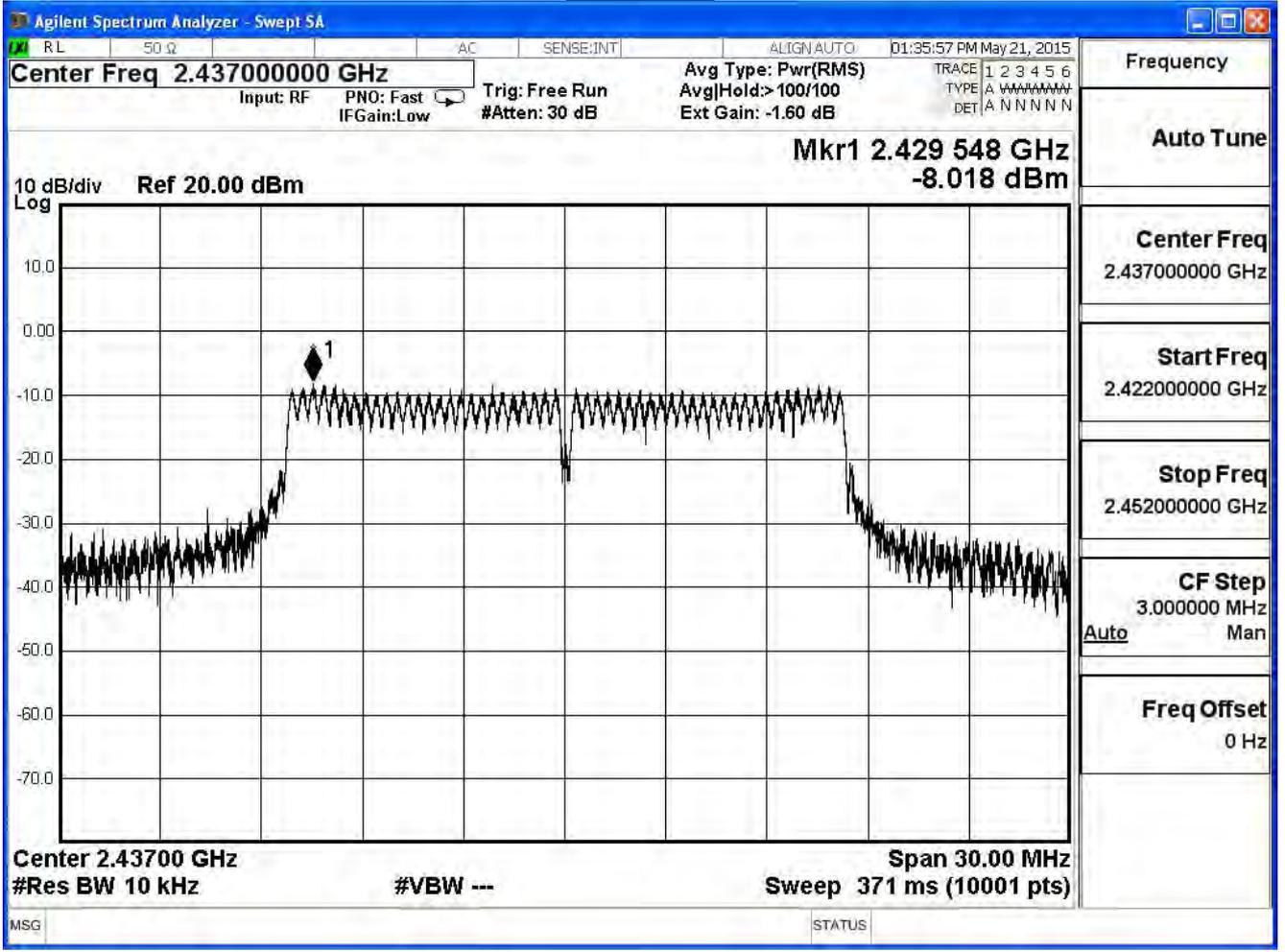
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11g (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-16.221	≤ 7.99	Pass
6	2437	-8.018	≤ 7.99	Pass
11	2462	-16.789	≤ 7.99	Pass

Channel 1



Channel 6



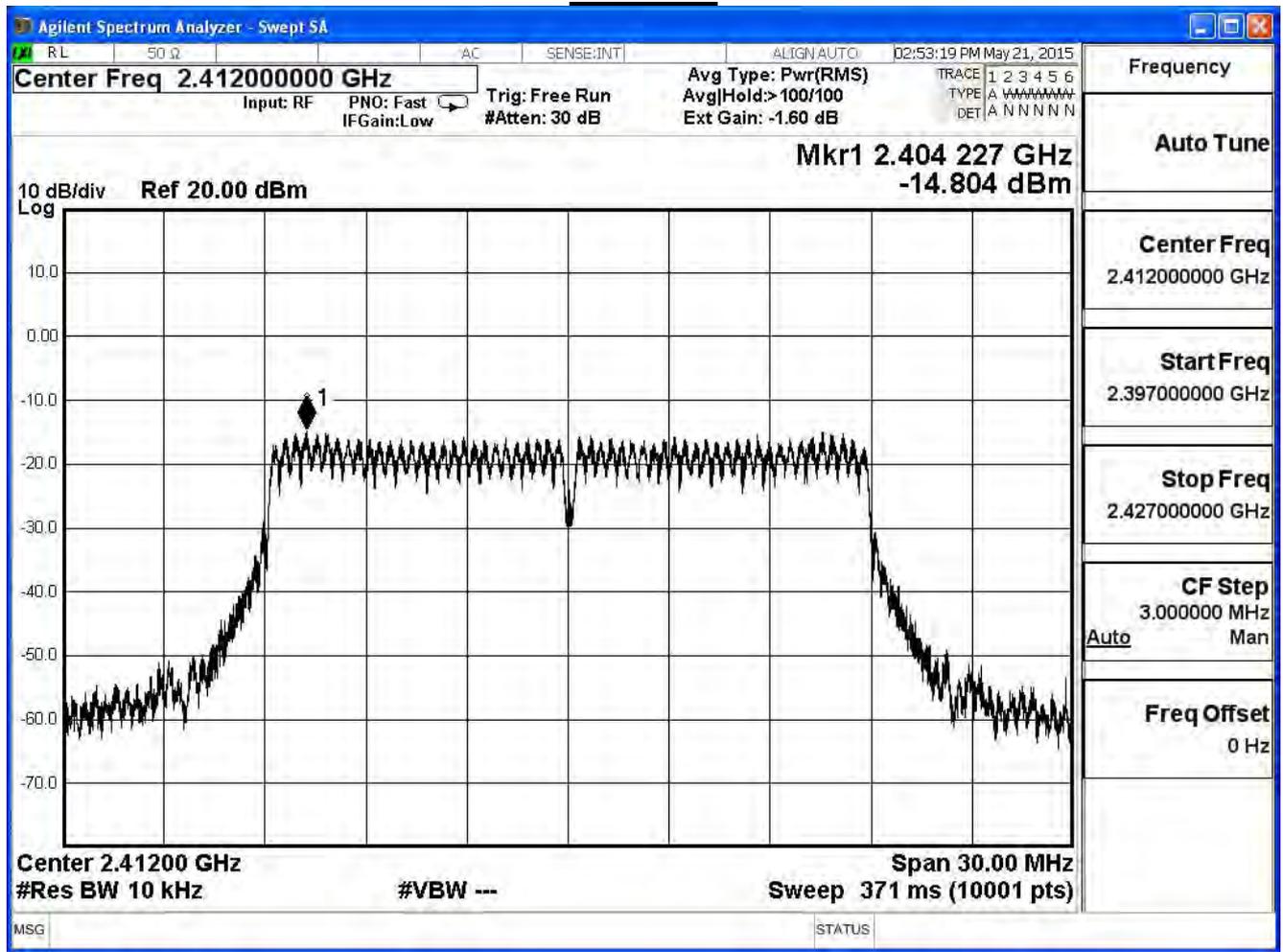
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11g (ANT 0+1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-12.625	≤ 7.99	Pass
6	2437	-5.299	≤ 7.99	Pass
11	2462	-13.109	≤ 7.99	Pass

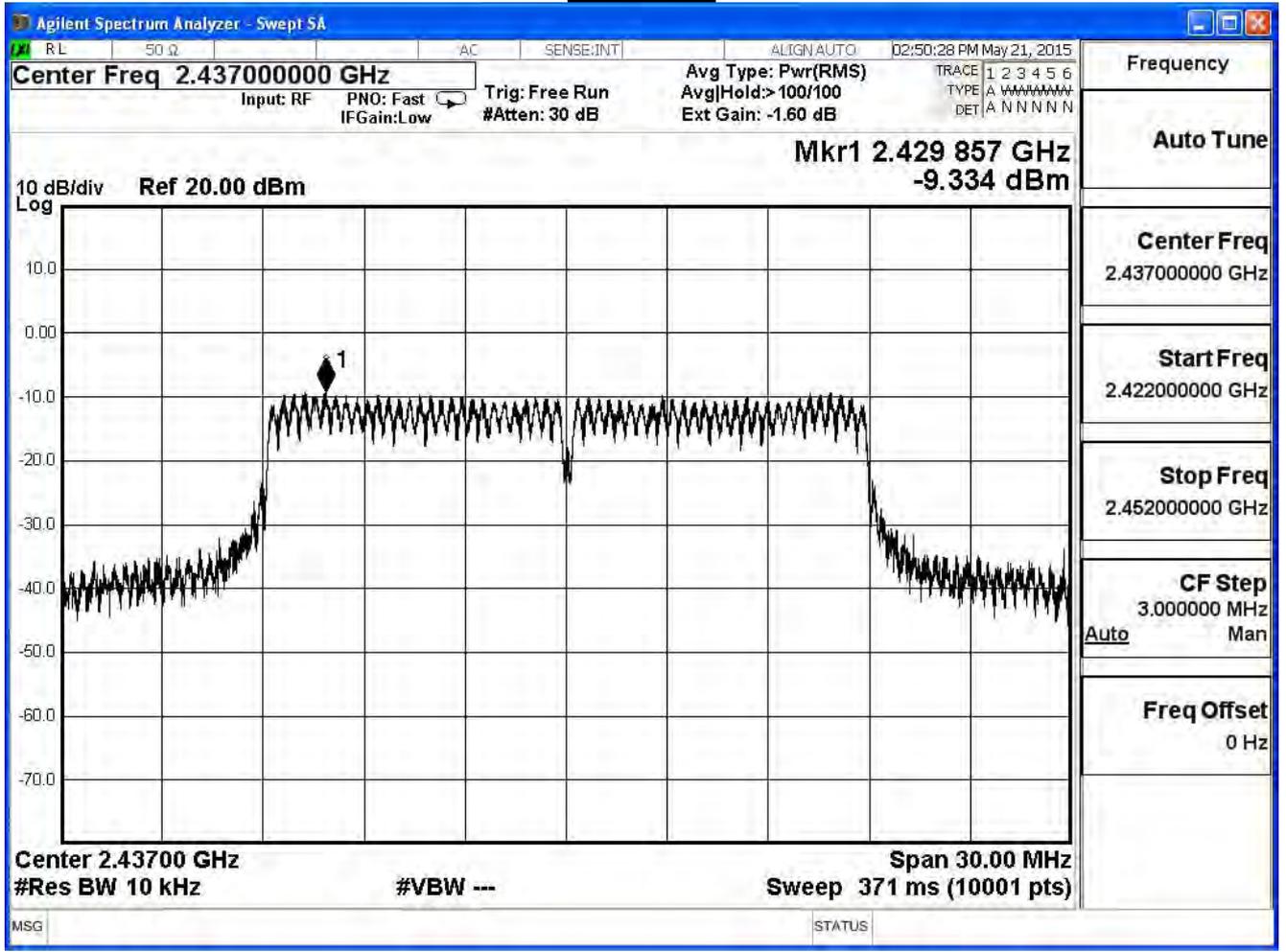
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE802.11n_20MHz_(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-14.804	≤ 7.99	Pass
6	2437	-9.334	≤ 7.99	Pass
11	2462	-15.229	≤ 7.99	Pass

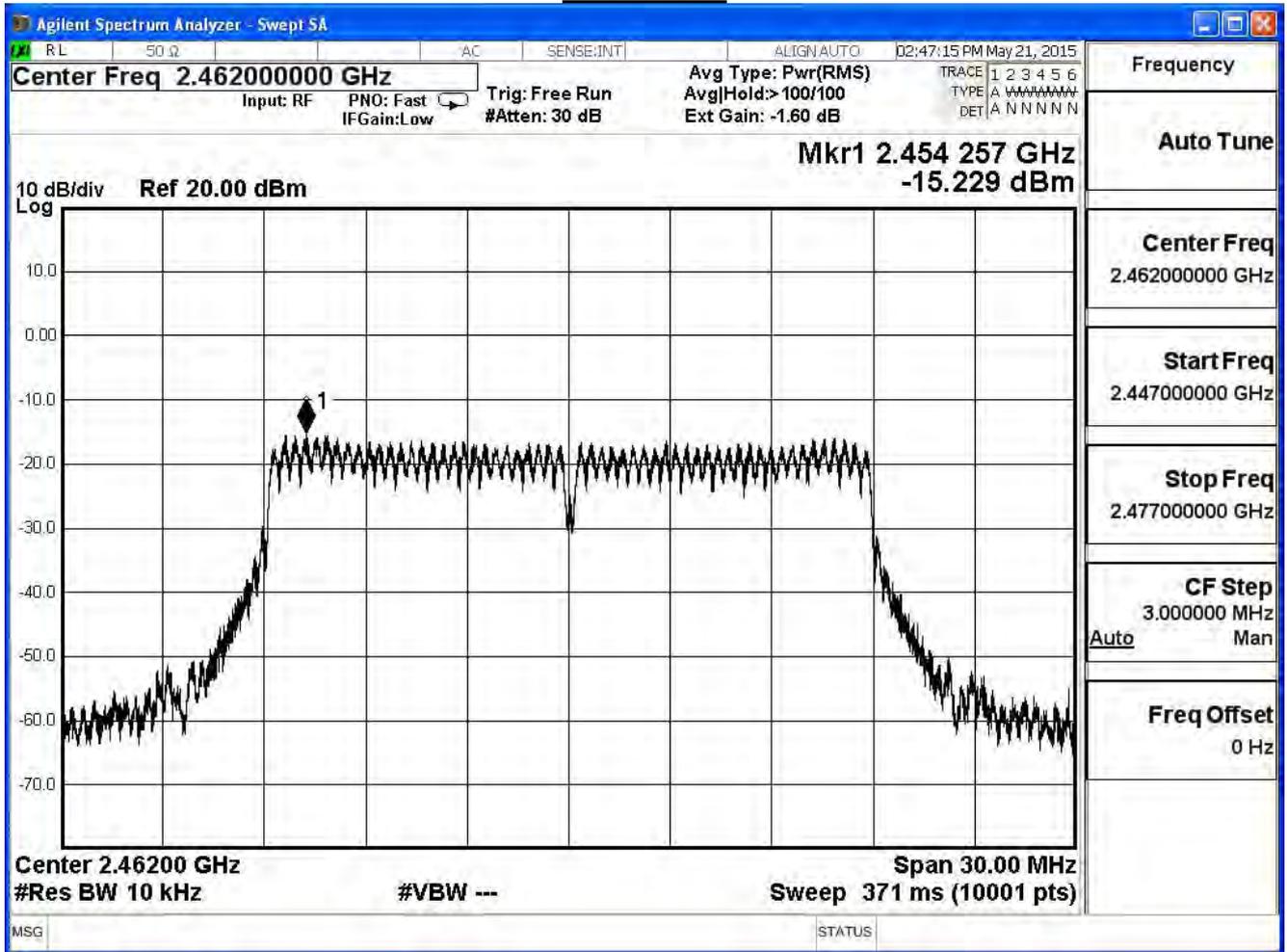
Channel 1



Channel 6



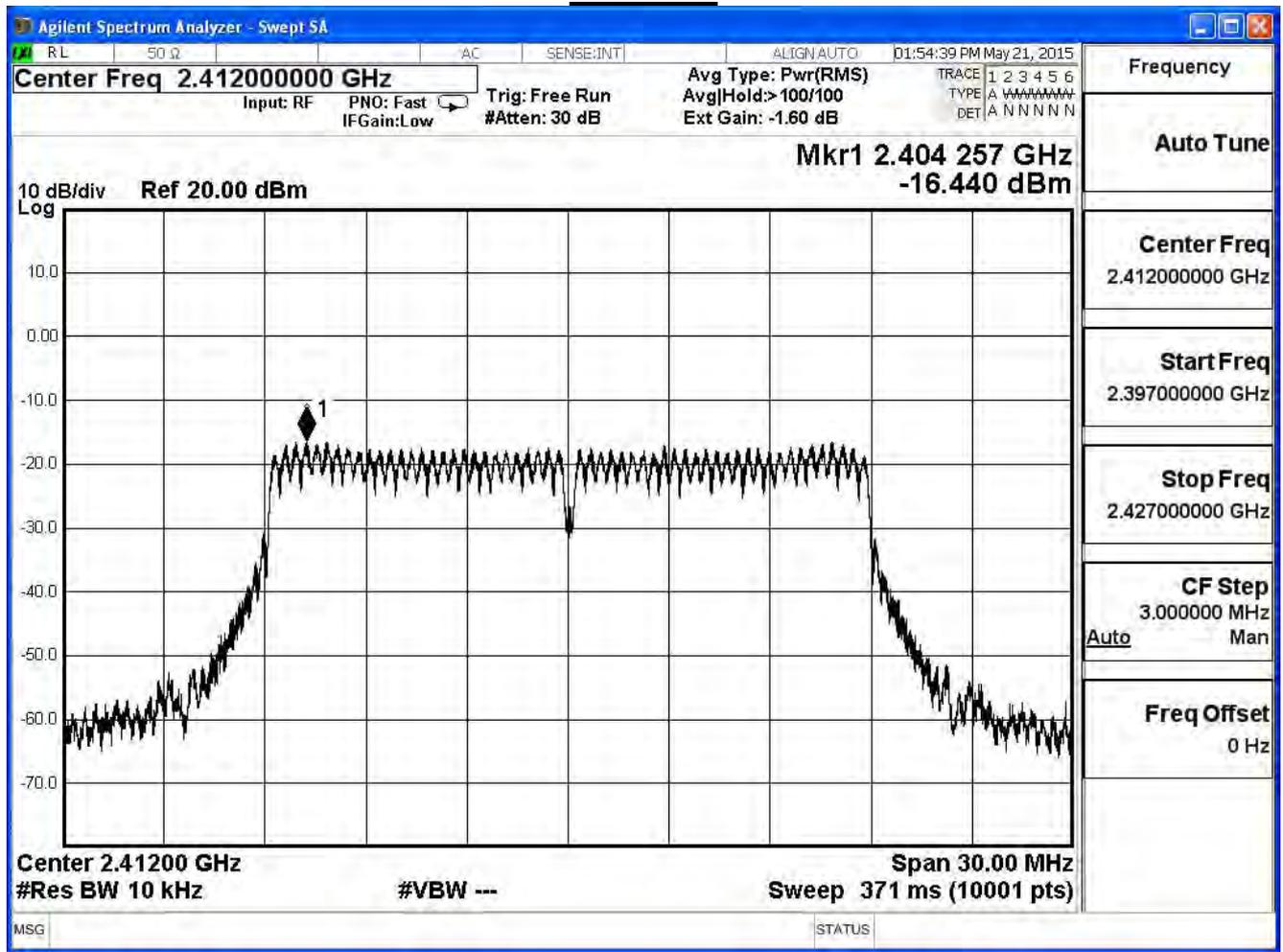
Channel 11



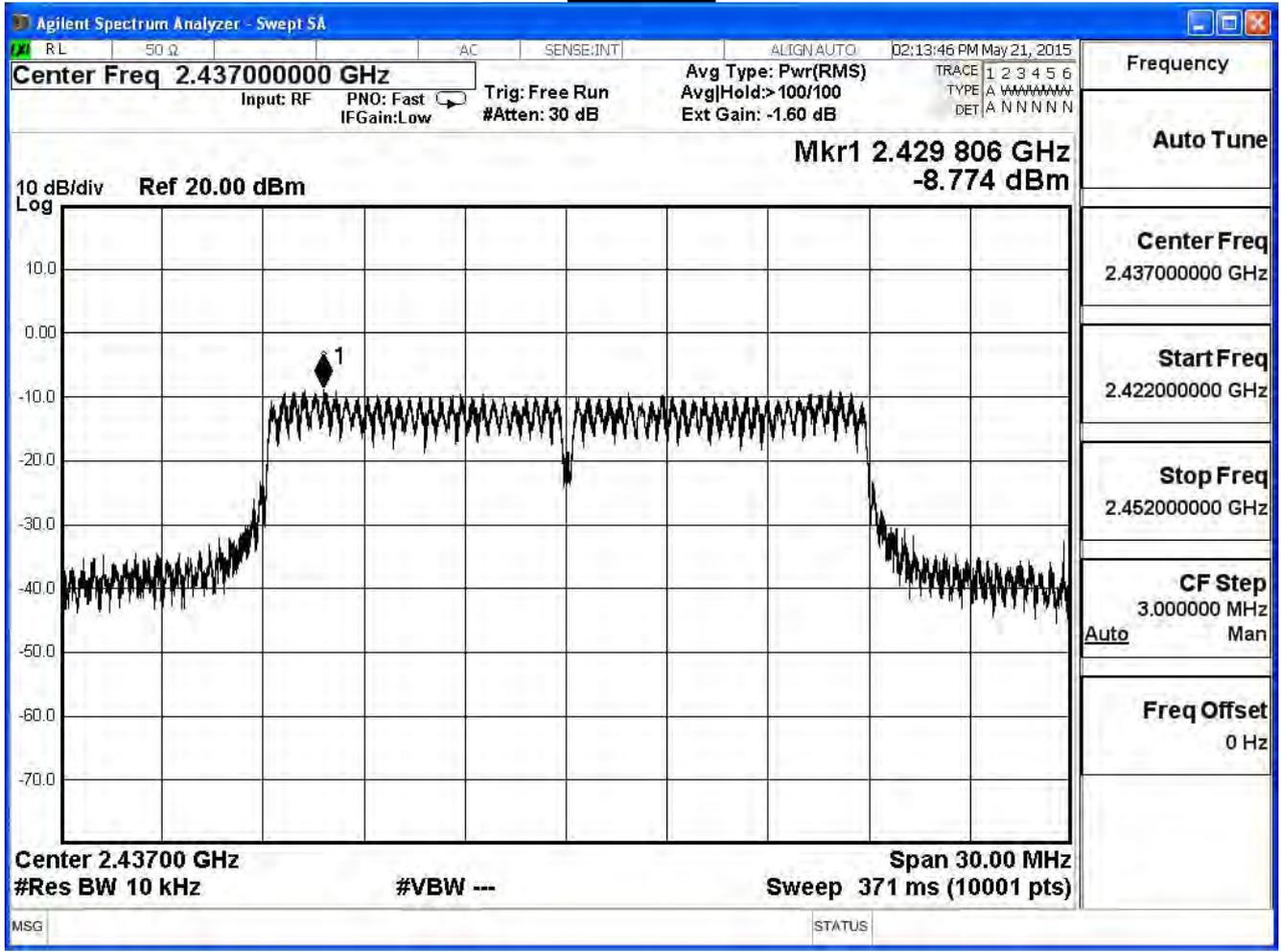
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE802.11n_20MHz_(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-16.440	≤ 7.99	Pass
6	2437	-8.774	≤ 7.99	Pass
11	2462	-15.794	≤ 7.99	Pass

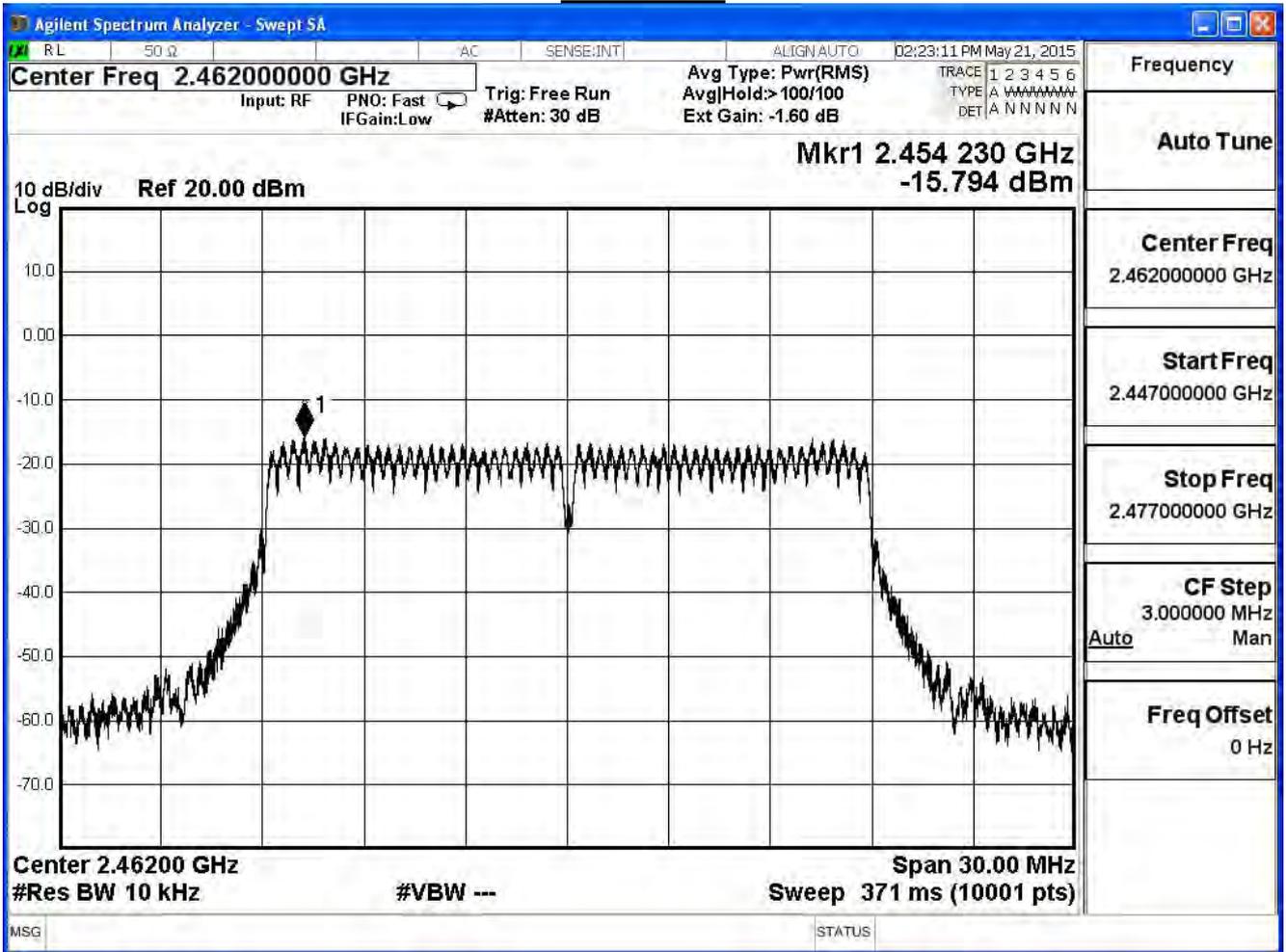
Channel 1



Channel 6



Channel 11



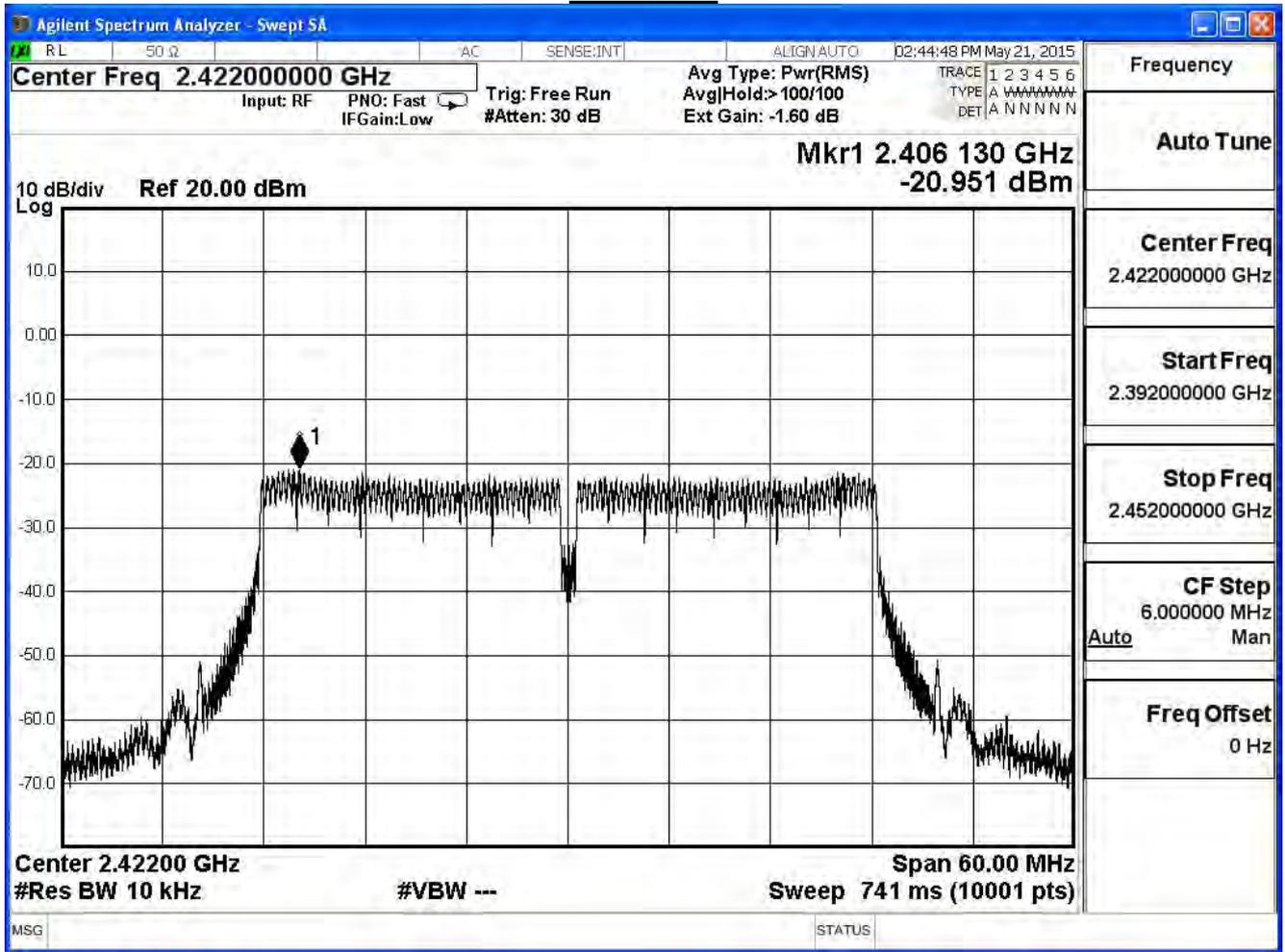
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE802.11n_20MHz_(ANT 0+1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-12.535	≤ 7.99	Pass
6	2437	-6.035	≤ 7.99	Pass
11	2462	-12.492	≤ 7.99	Pass

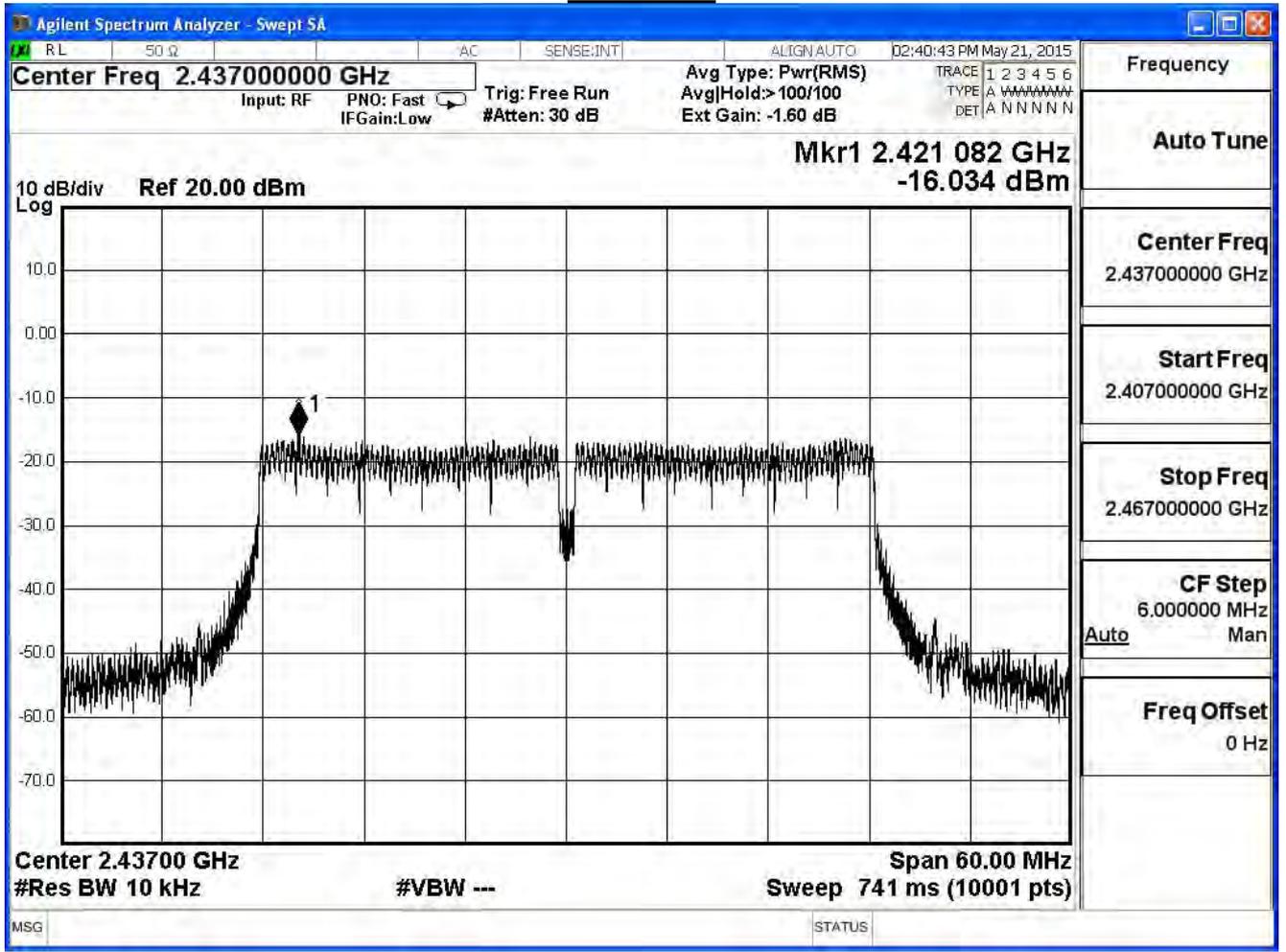
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n_40MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-20.951	≤ 7.99	Pass
6	2437	-16.034	≤ 7.99	Pass
9	2452	-20.523	≤ 7.99	Pass

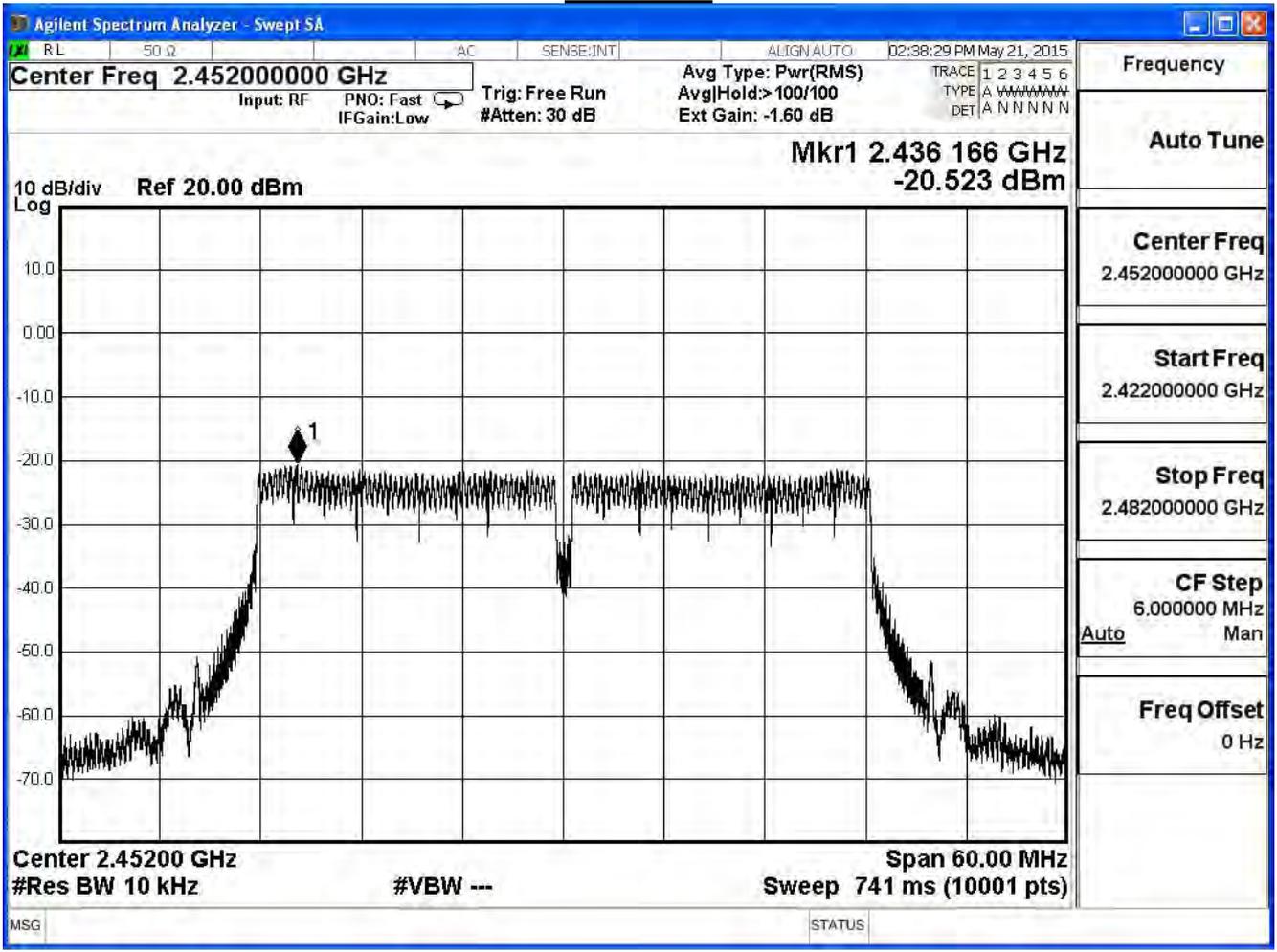
Channel 3



Channel 6



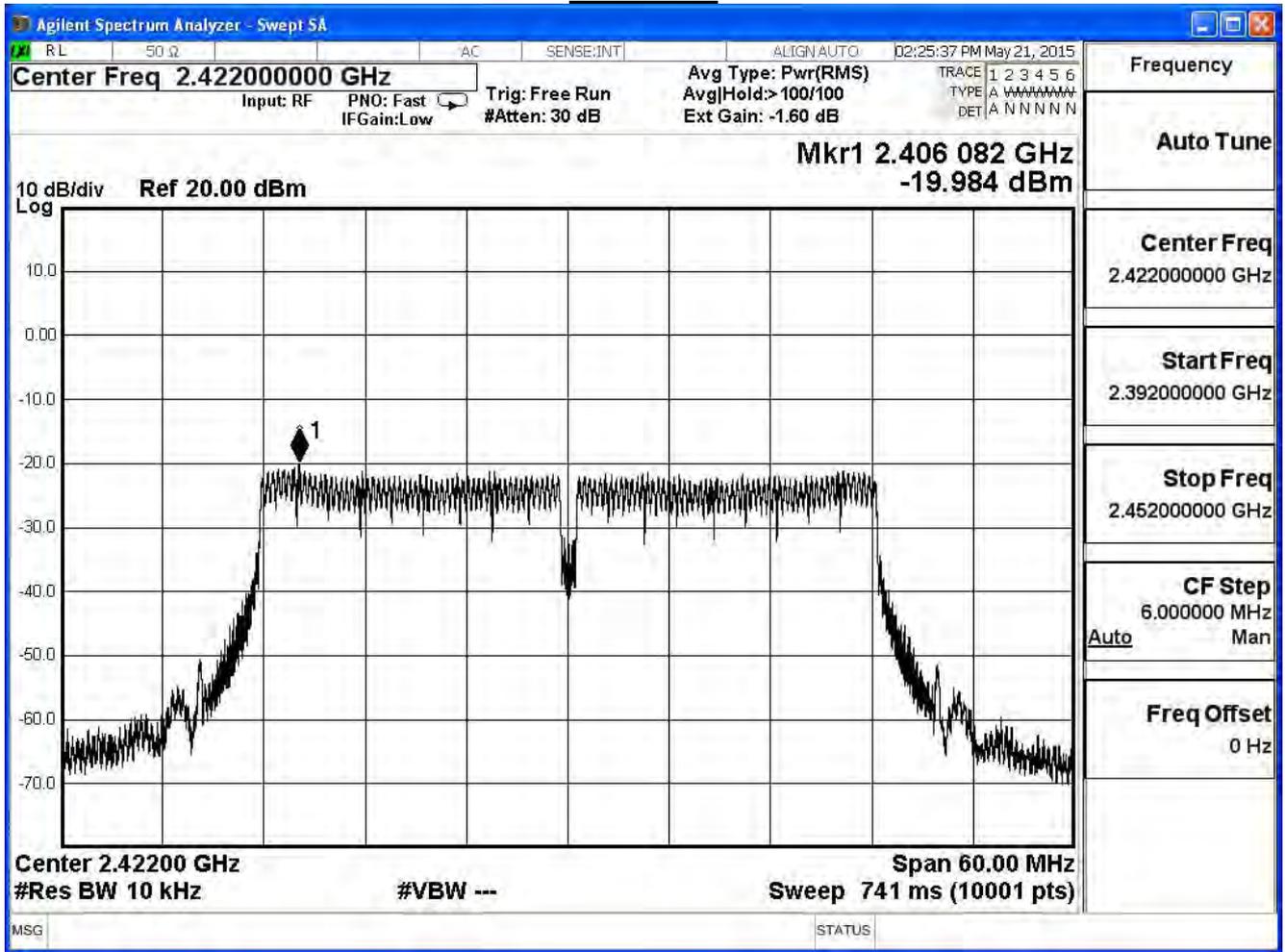
Channel 9



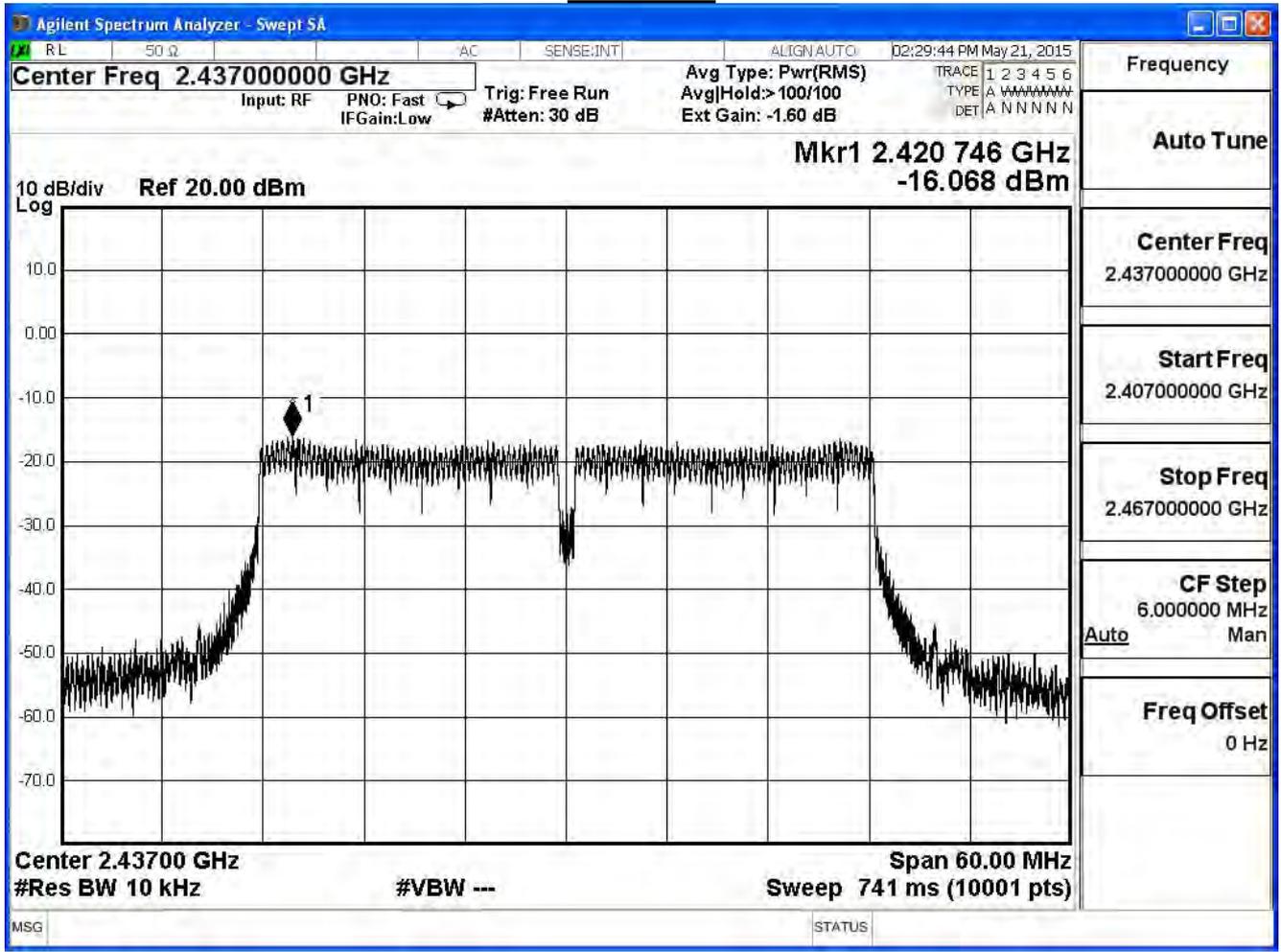
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n_40MHz (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-19.984	≤ 7.99	Pass
6	2437	-16.068	≤ 7.99	Pass
9	2452	-20.839	≤ 7.99	Pass

Channel 3



Channel 6



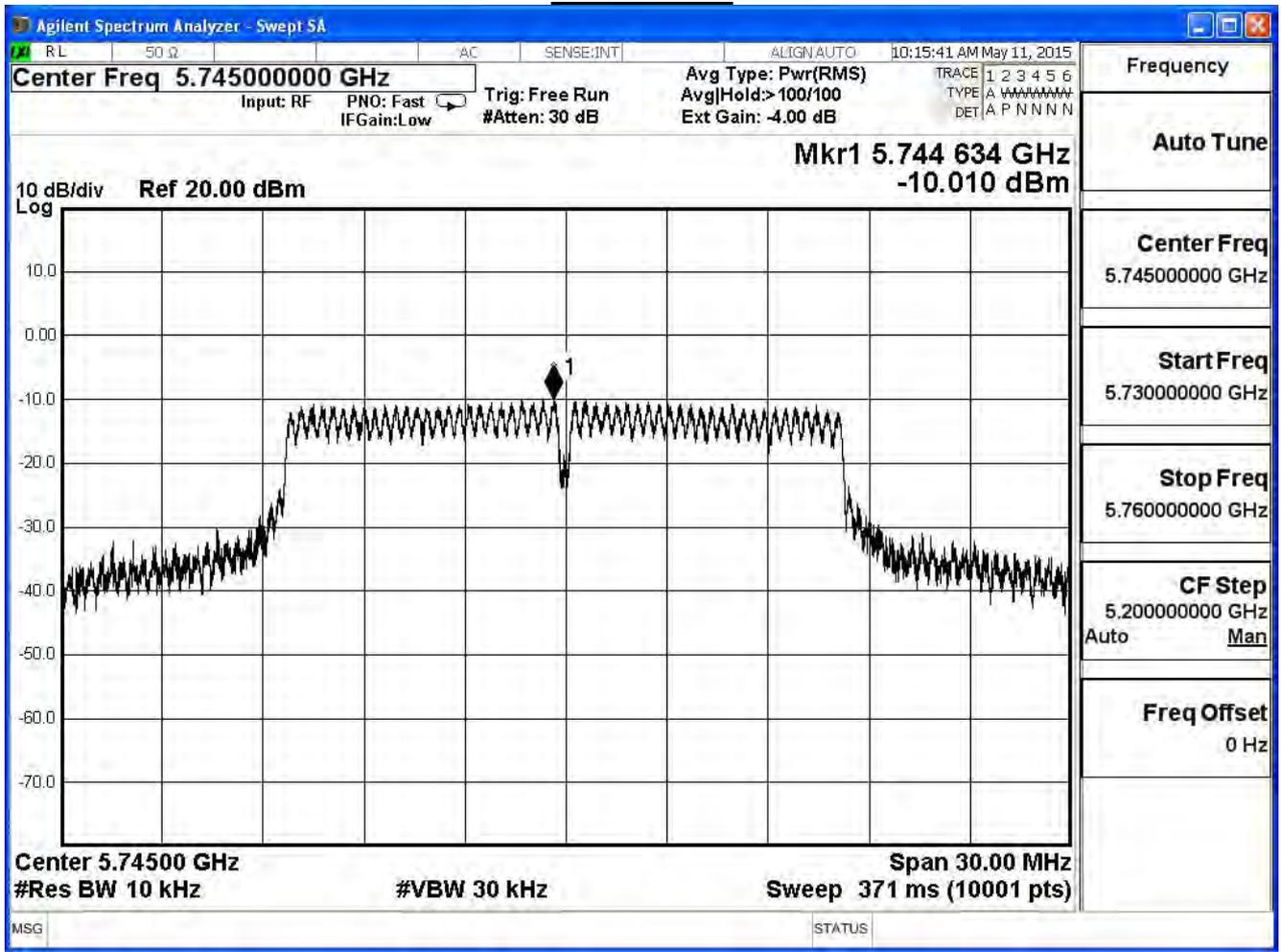
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/21	Test Site	SR7

IEEE 802.11n_40MHz (ANT 0+1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-17.430	≤ 7.99	Pass
6	2437	-13.041	≤ 7.99	Pass
9	2452	-17.668	≤ 7.99	Pass

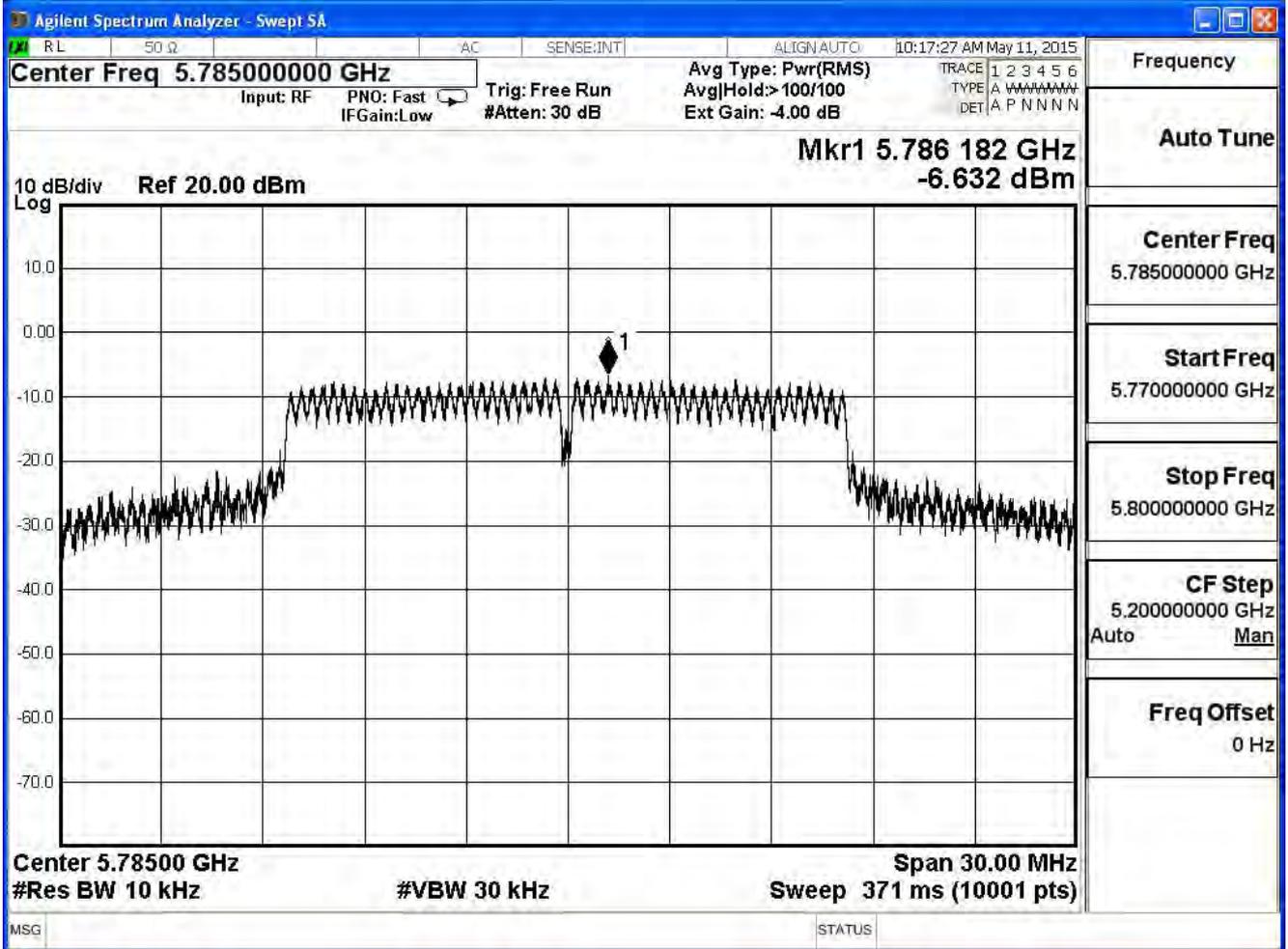
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

IEEE 802.11a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-10.010	≤ 8	Pass
157	5785	-6.632	≤ 8	Pass
165	5825	-7.566	≤ 8	Pass

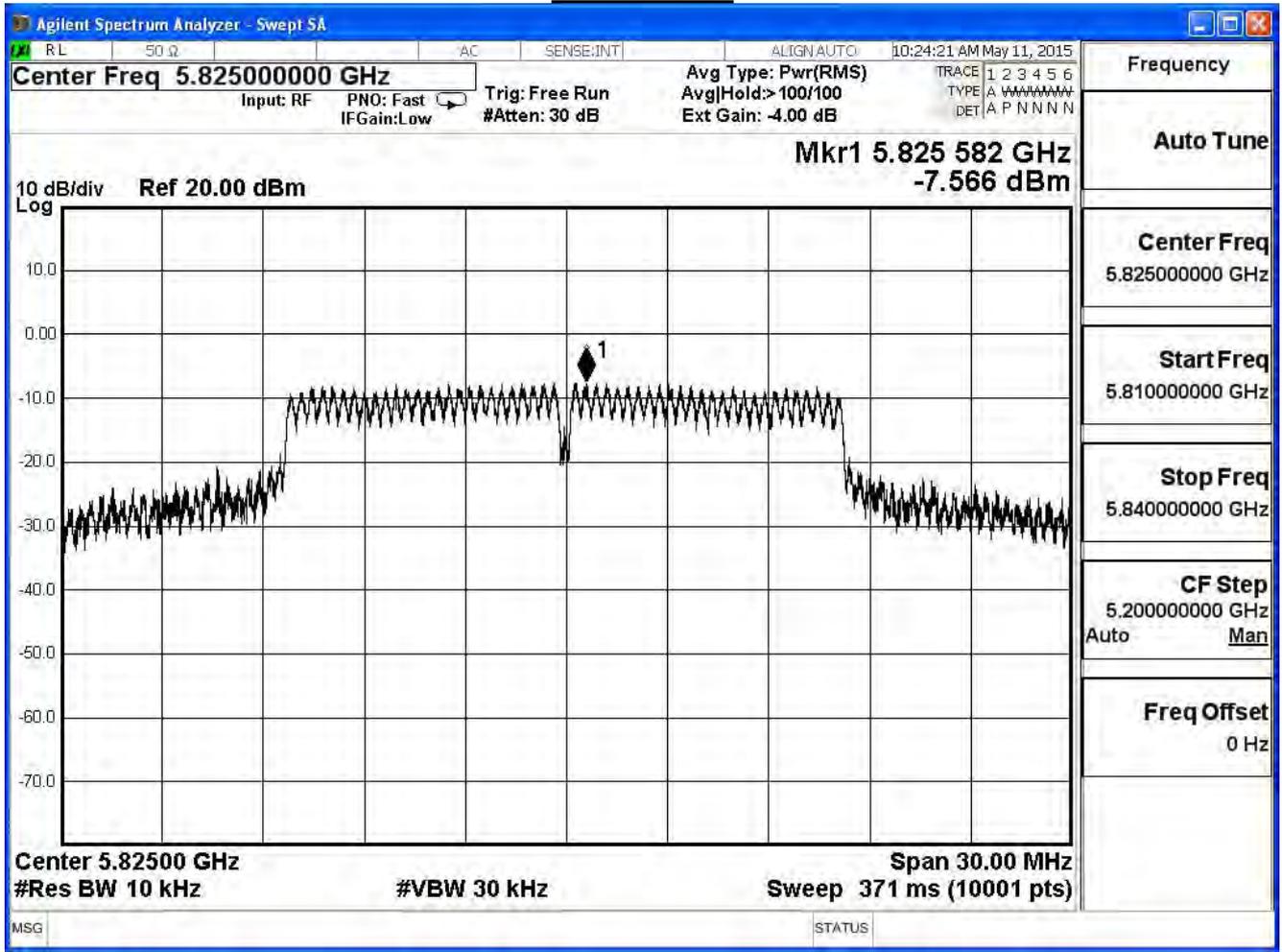
Channel 149



Channel 157



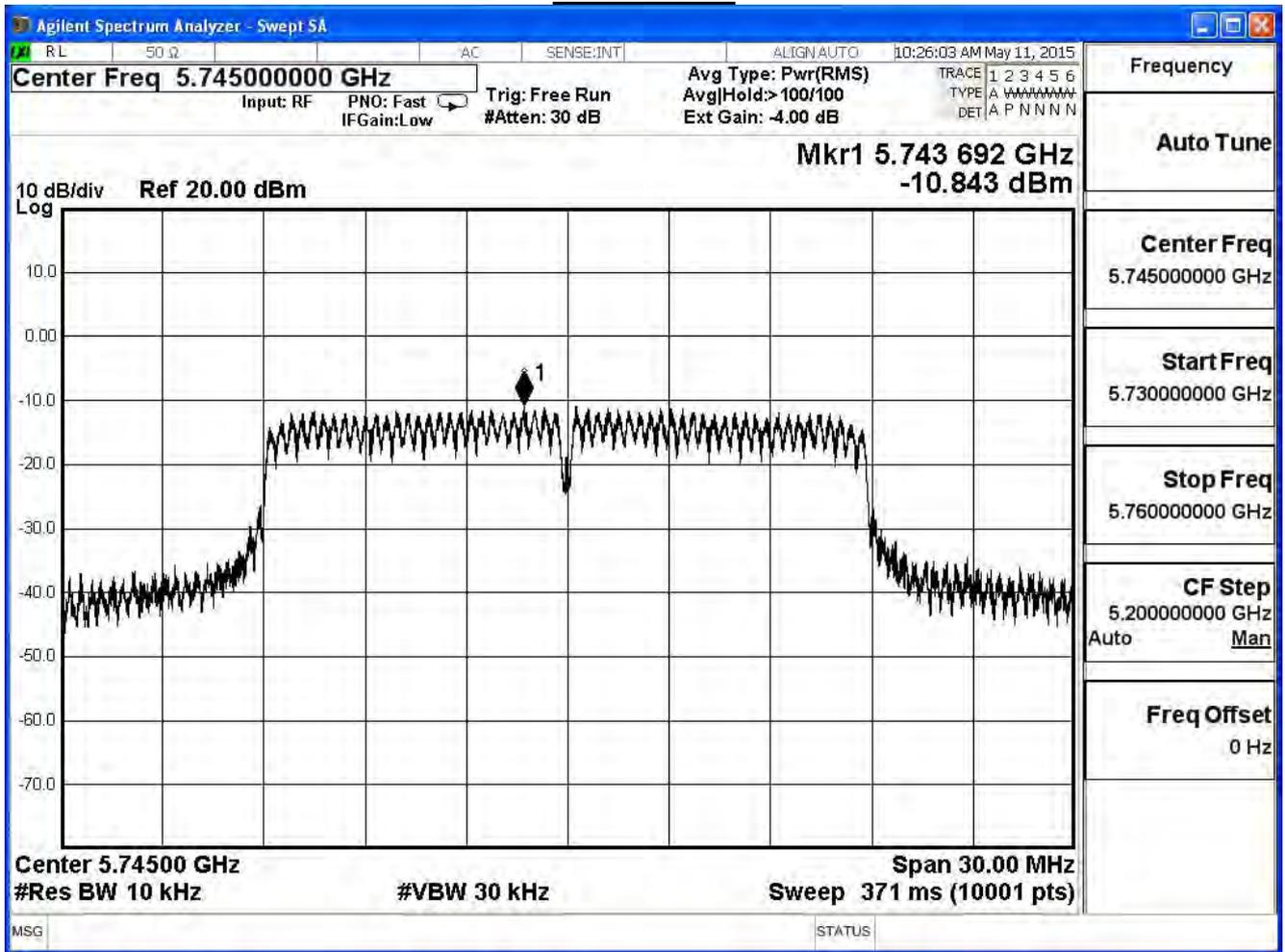
Channel 165



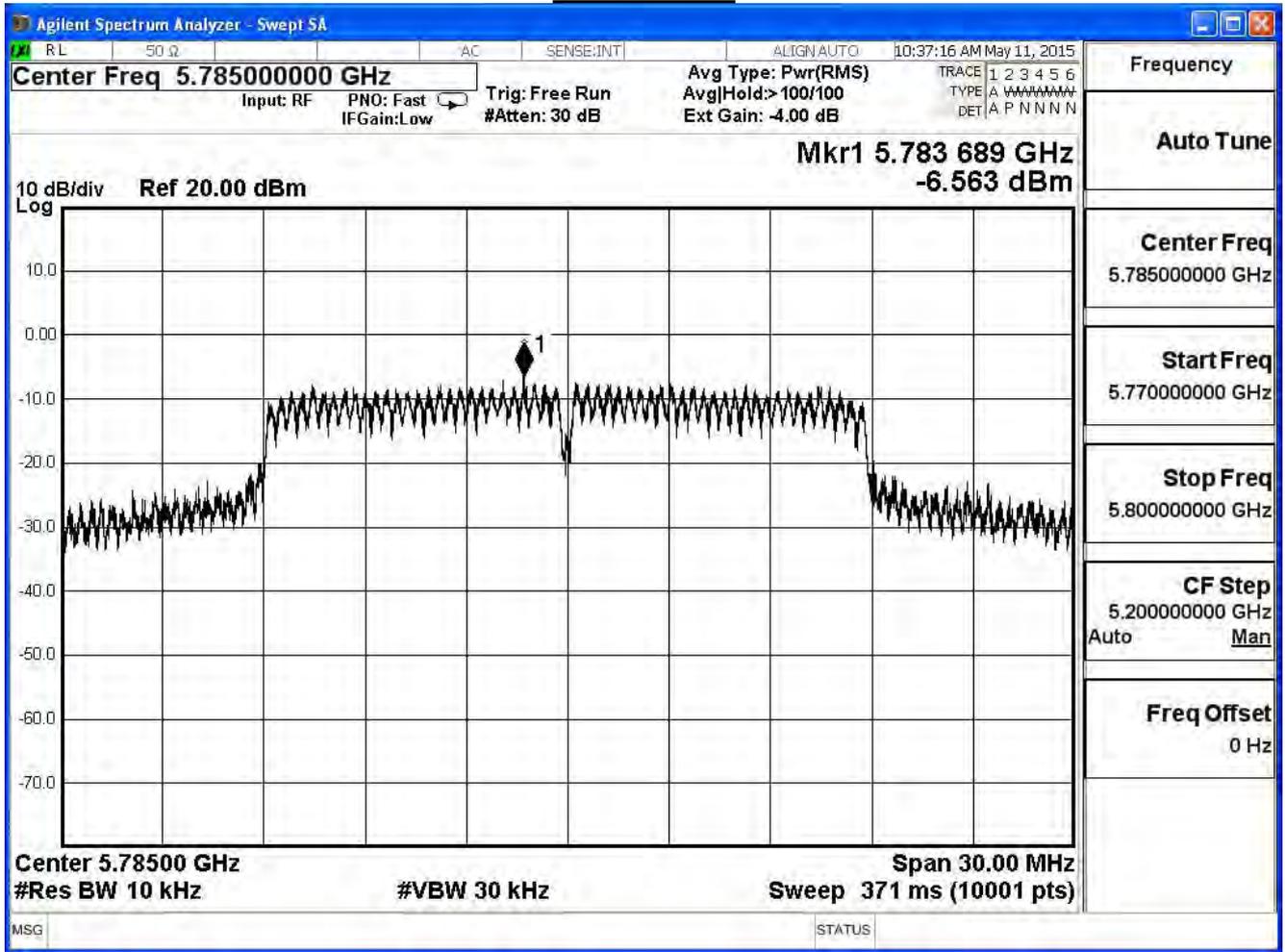
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

IEEE802.11n_20MHz_(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-10.843	≤ 8	Pass
157	5785	-6.563	≤ 8	Pass
165	5825	-7.426	≤ 8	Pass

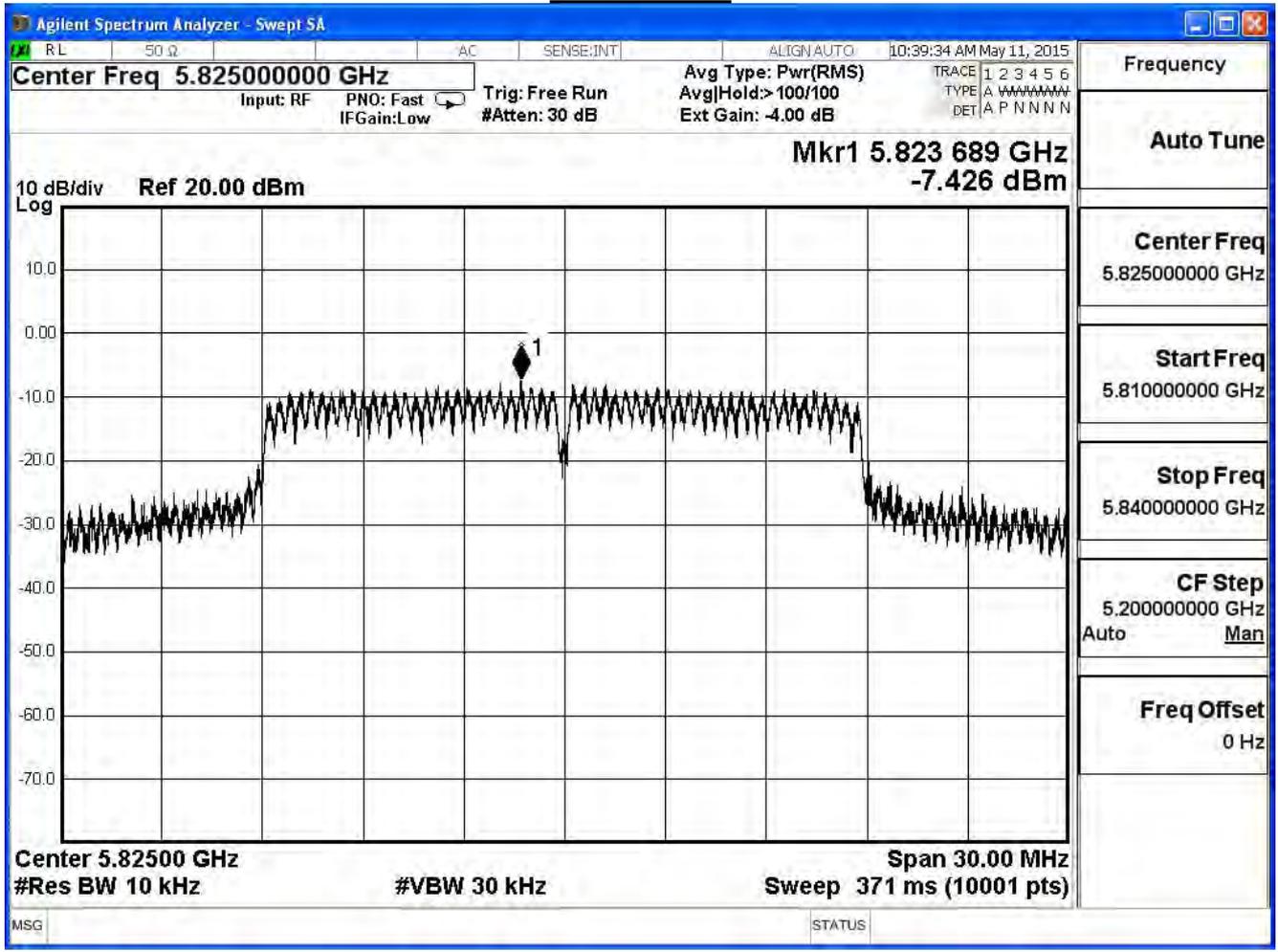
Channel 149



Channel 157



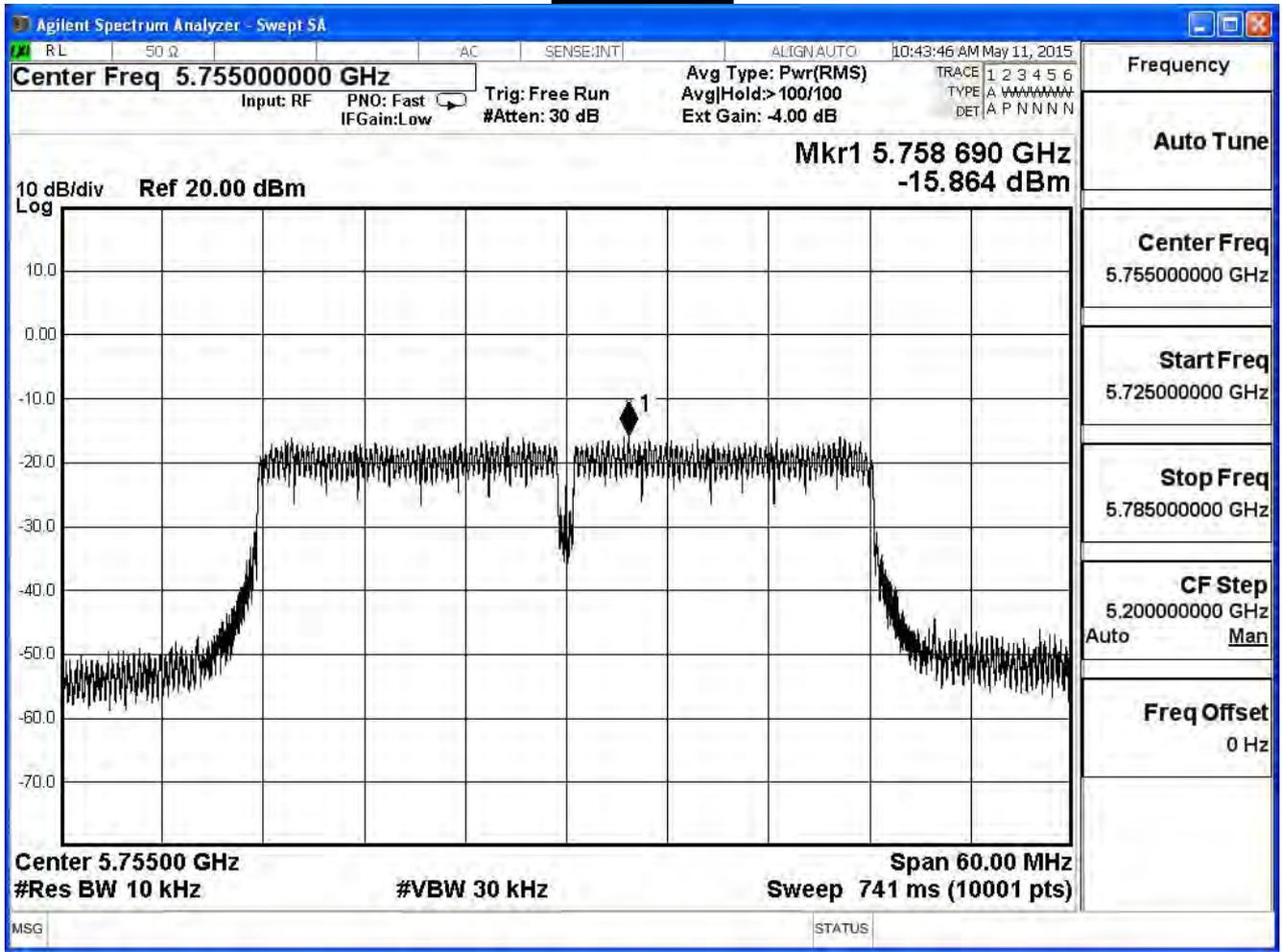
Channel 165



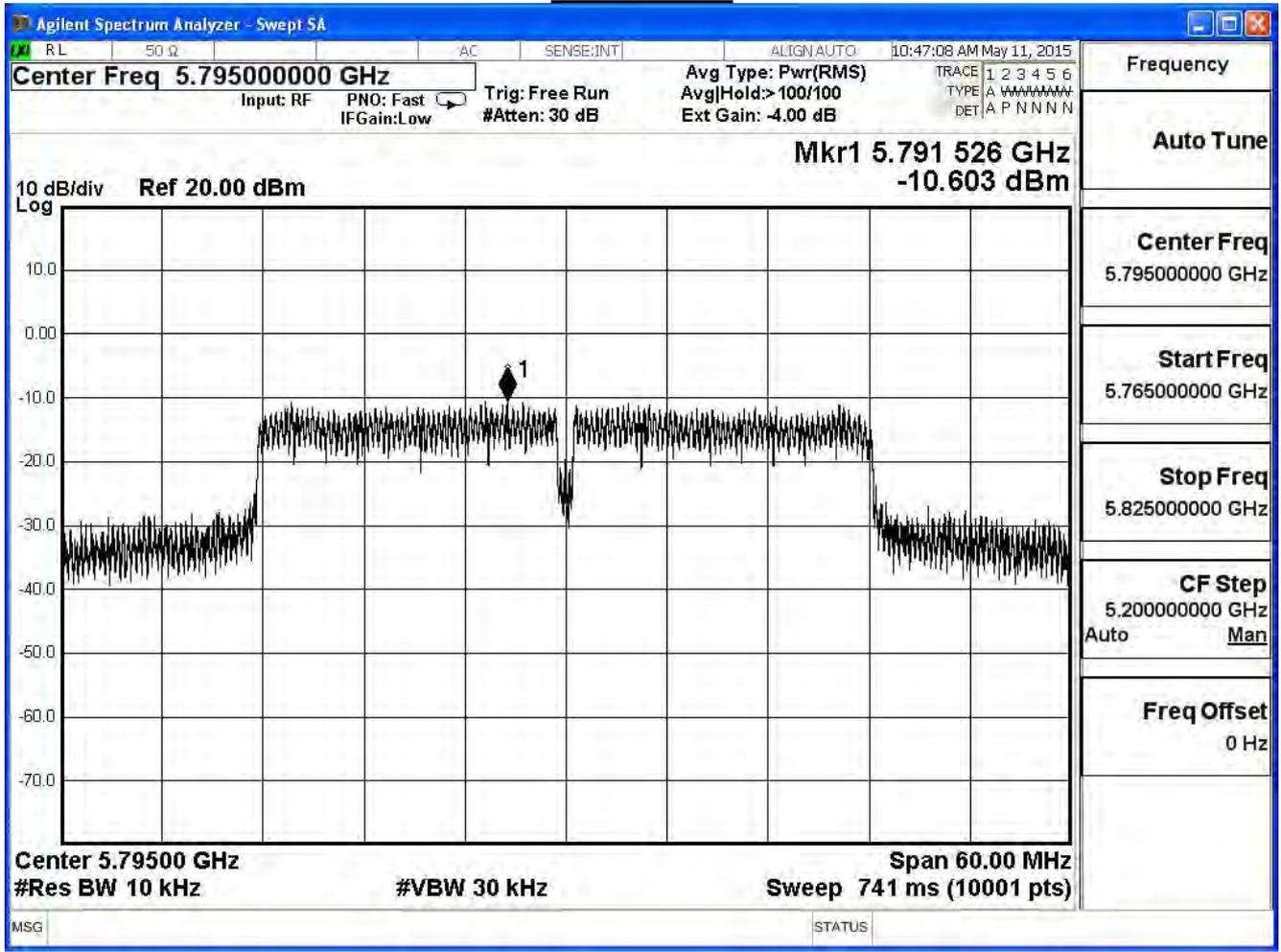
Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

IEEE 802.11n_40MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-15.864	≤ 8	Pass
159	5795	-10.603	≤ 8	Pass

Channel 151



Channel 159



Product	Dual-band Wireless-AC750 Range Extender		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/05/20	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-19.564	≤ 8	Pass

Channel 155

