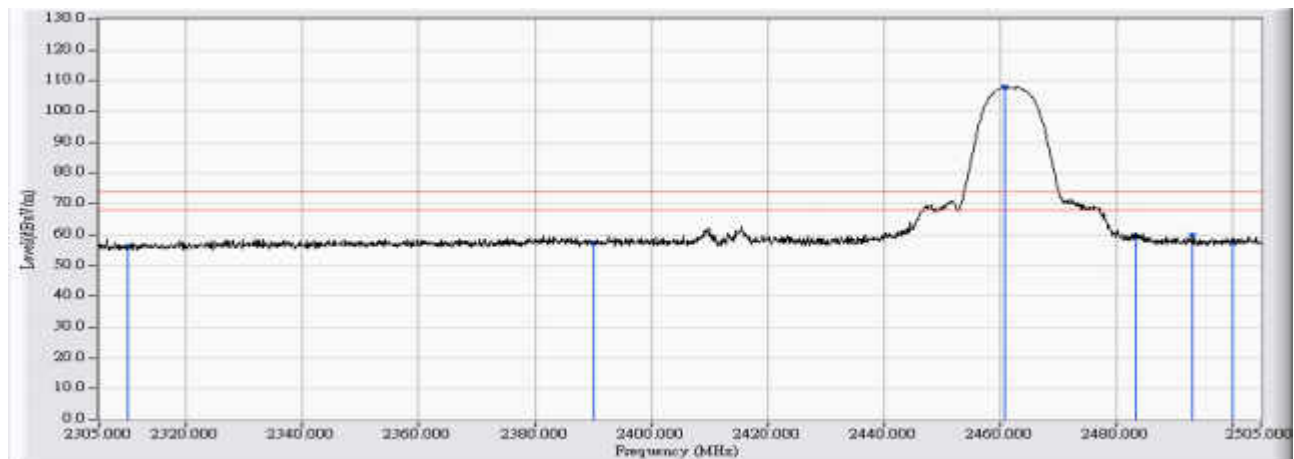


Site : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11b_2462MHz_Ant0

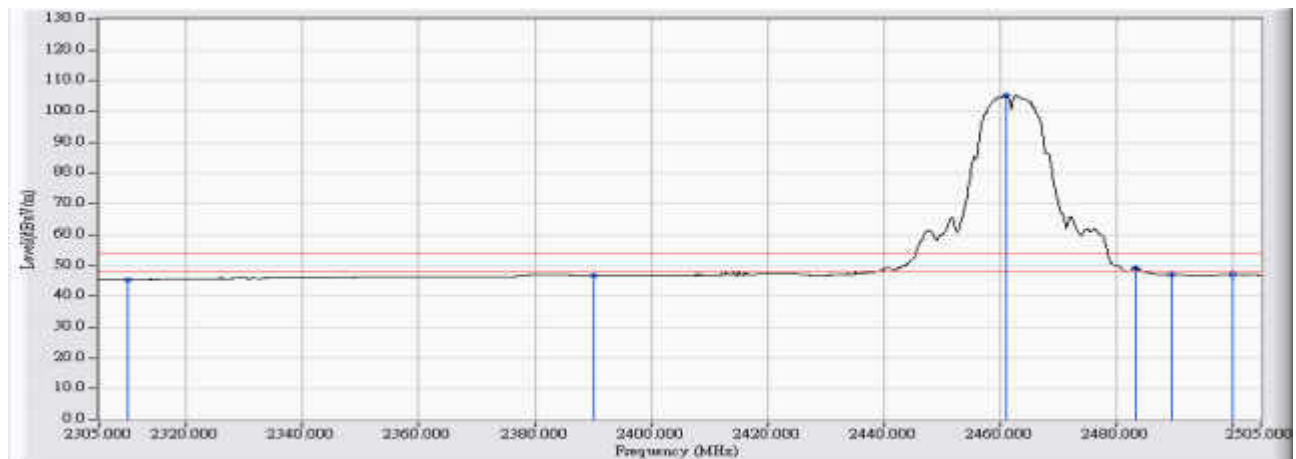


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	-0.502	56.504	56.002	-17.998	74.000	PEAK
2		2390.000	-0.193	57.422	57.289	-16.711	74.000	PEAK
3	*	2461.000	0.081	108.078	108.160	34.160	74.000	PEAK
4		2483.500	0.168	59.323	59.491	-14.509	74.000	PEAK
5		2493.200	0.206	59.722	59.928	-14.072	74.000	PEAK
6		2500.000	0.230	57.388	57.619	-16.381	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11b_2462MHz_Ant0

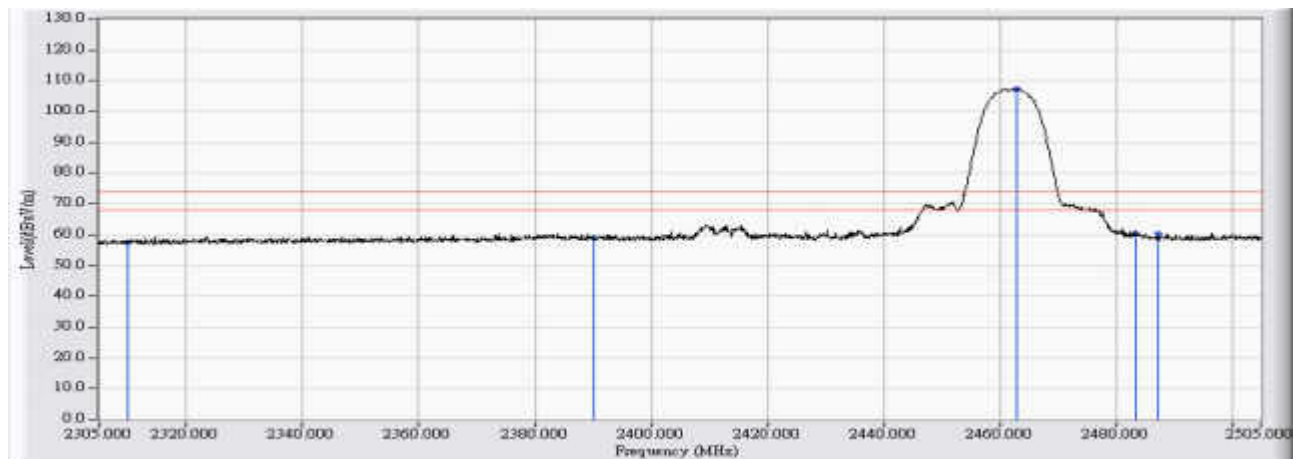


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.888	45.386	-8.614	54.000	AVERAGE
2	2390.000	-0.193	46.976	46.783	-7.217	54.000	AVERAGE
3	* 2461.200	0.082	105.322	105.404	51.404	54.000	AVERAGE
4	2483.500	0.168	49.075	49.243	-4.757	54.000	AVERAGE
5	2489.500	0.192	46.729	46.921	-7.079	54.000	AVERAGE
6	2500.000	0.230	46.875	47.106	-6.894	54.000	AVERAGE

Note:

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

Site : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11b_2462MHz_Ant0

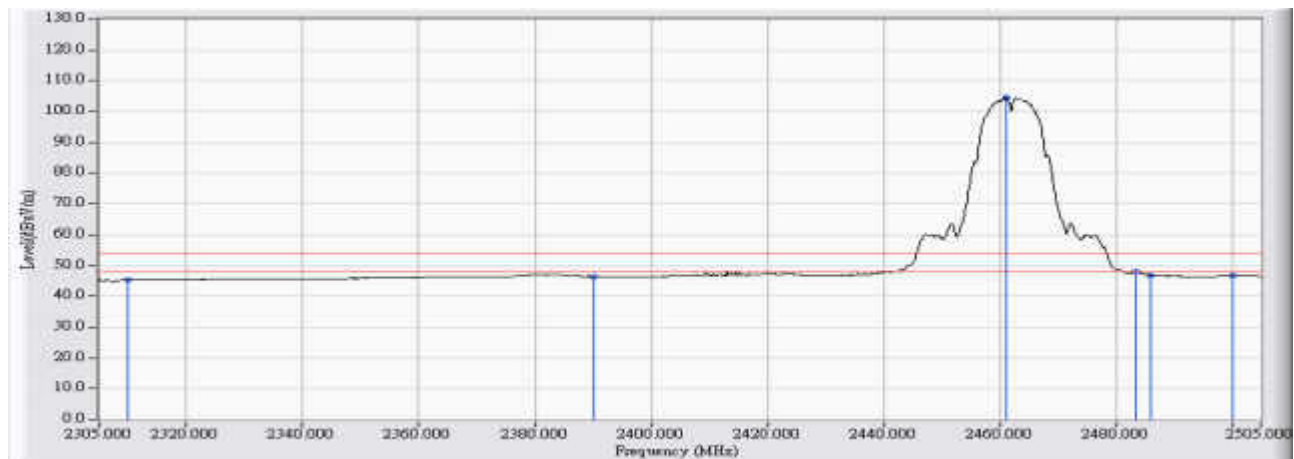


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	-0.502	57.95	57.454	-16.546	74.000	PEAK
2		2390.000	-0.193	59.24	59.050	-14.950	74.000	PEAK
3	*	2462.900	0.089	107.33	107.422	33.422	74.000	PEAK
4		2483.500	0.168	60.05	60.219	-13.781	74.000	PEAK
5		2487.200	0.182	60.18	60.372	-13.628	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11b_2462MHz_Ant0

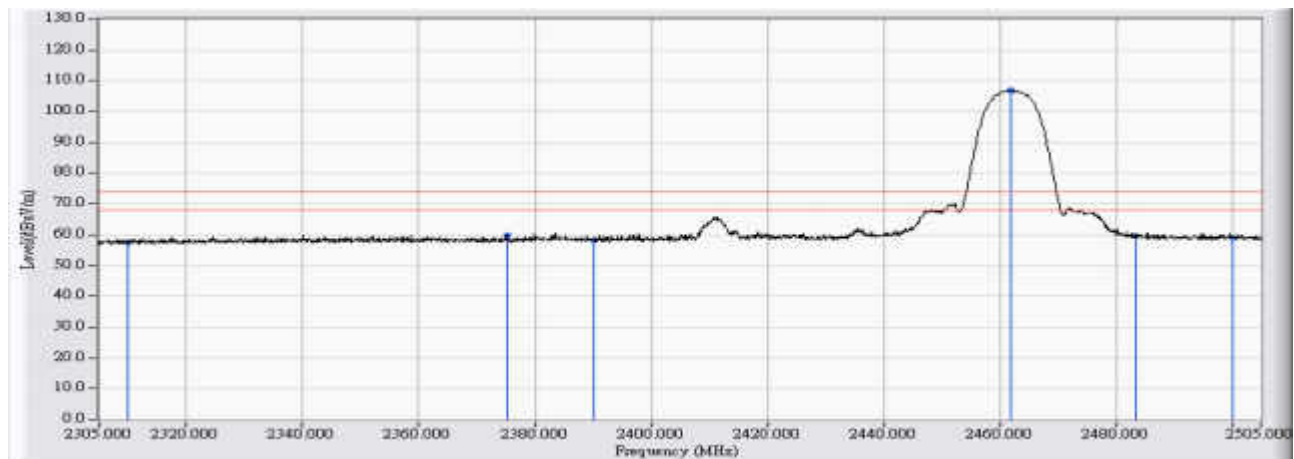


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.684	45.182	-8.818	54.000	AVERAGE
2	2390.000	-0.193	46.695	46.502	-7.498	54.000	AVERAGE
3	* 2461.200	0.082	104.574	104.656	50.656	54.000	AVERAGE
4	2483.500	0.168	47.878	48.046	-5.954	54.000	AVERAGE
5	2485.900	0.178	46.682	46.860	-7.140	54.000	AVERAGE
6	2500.000	0.230	46.484	46.715	-7.285	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11b_2462MHz_Ant1

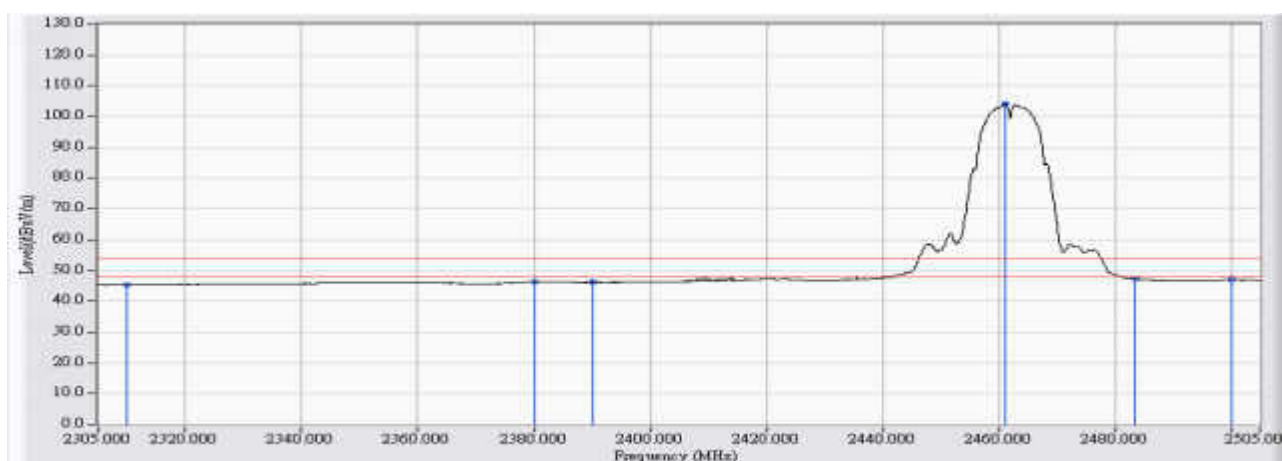


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	58.170	57.668	-16.332	74.000	PEAK
2	2375.300	-0.249	60.155	59.936	-14.064	74.000	PEAK
3	2390.000	-0.193	58.409	58.276	-15.724	74.000	PEAK
4	* 2462.000	0.086	106.839	106.924	32.924	74.000	PEAK
5	2483.500	0.168	59.297	59.465	-14.535	74.000	PEAK
6	2500.000	0.230	58.721	58.952	-15.048	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11b_2462MHz_Ant1

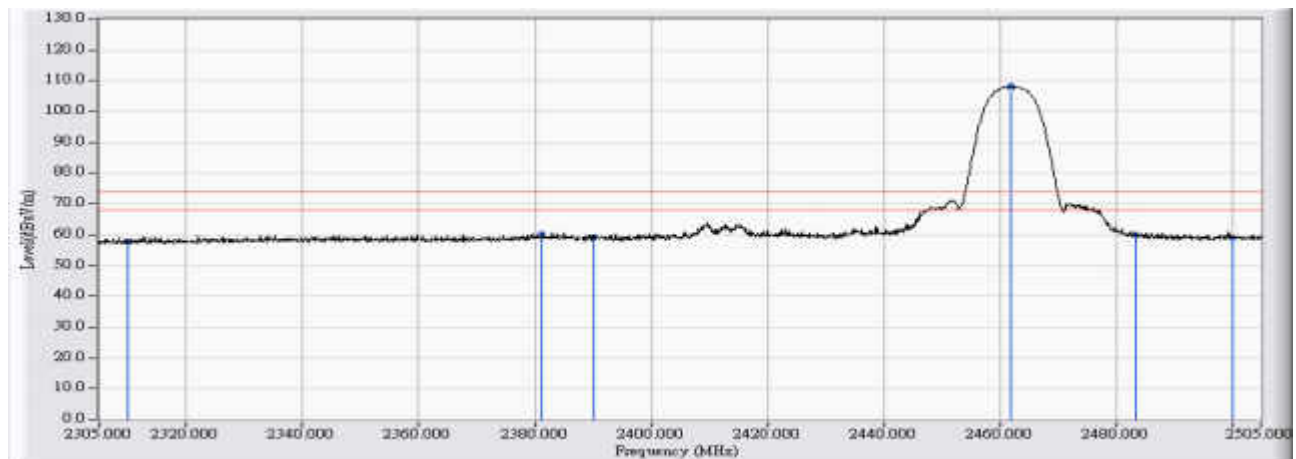


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.773	45.271	-8.729	54.000	AVERAGE
2	2380.100	-0.231	46.654	46.423	-7.577	54.000	AVERAGE
3	2390.000	-0.193	46.419	46.226	-7.774	54.000	AVERAGE
4	* 2461.200	0.082	104.010	104.092	50.092	54.000	AVERAGE
5	2483.500	0.168	47.304	47.472	-6.528	54.000	AVERAGE
6	2500.000	0.230	46.819	47.050	-6.950	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11b_2462MHz_Ant1

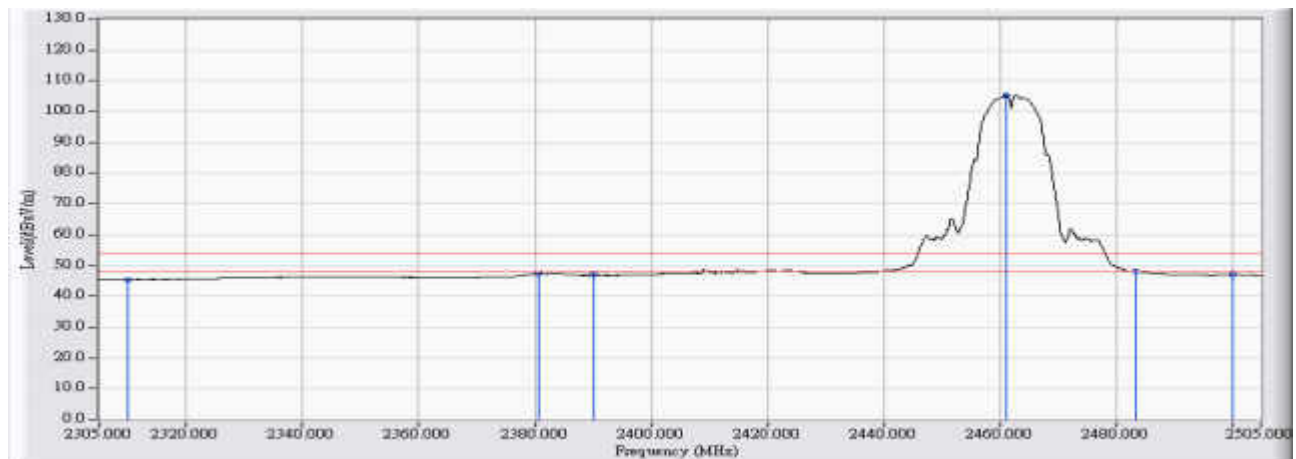


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	58.29	57.792	-16.208	74.000	PEAK
2	2381.200	-0.227	60.62	60.435	-13.565	74.000	PEAK
3	2390.000	-0.193	59.58	59.320	-14.680	74.000	PEAK
4	* 2461.900	0.085	108.18	108.269	34.269	74.000	PEAK
5	2483.500	0.168	59.64	59.817	-14.183	74.000	PEAK
6	2500.000	0.230	58.63	58.861	-15.139	74.000	PEAK

Note:

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

Site : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11b_2462MHz_Ant1

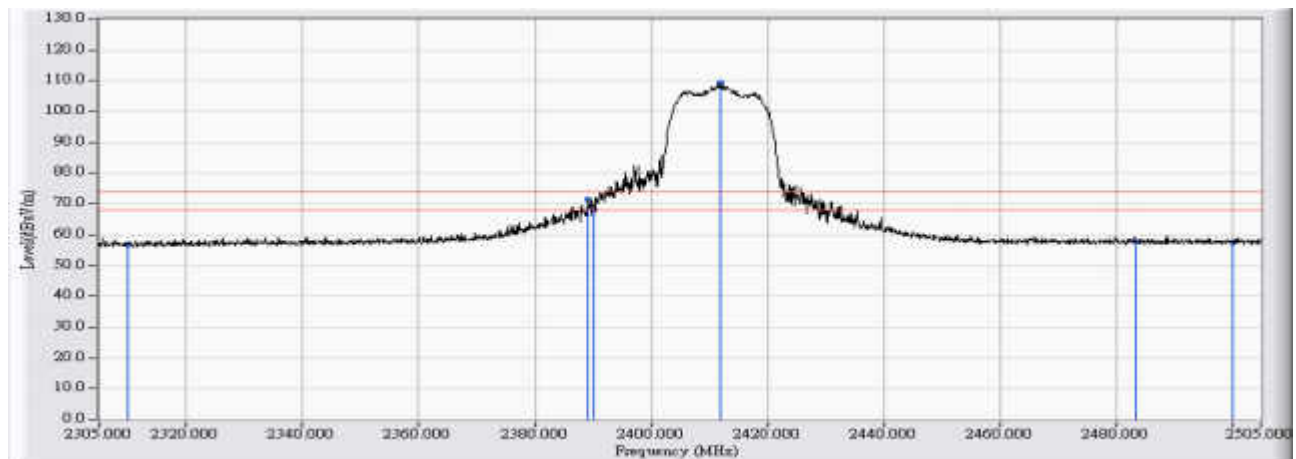


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.948	45.446	-8.554	54.000	AVERAGE
2	2380.600	-0.230	47.631	47.402	-6.598	54.000	AVERAGE
3	2390.000	-0.193	47.095	46.902	-7.098	54.000	AVERAGE
4	* 2461.200	0.082	105.224	105.306	51.306	54.000	AVERAGE
5	2483.500	0.168	48.023	48.191	-5.809	54.000	AVERAGE
6	2500.000	0.230	46.811	47.042	-6.958	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2412MHz_Ant0

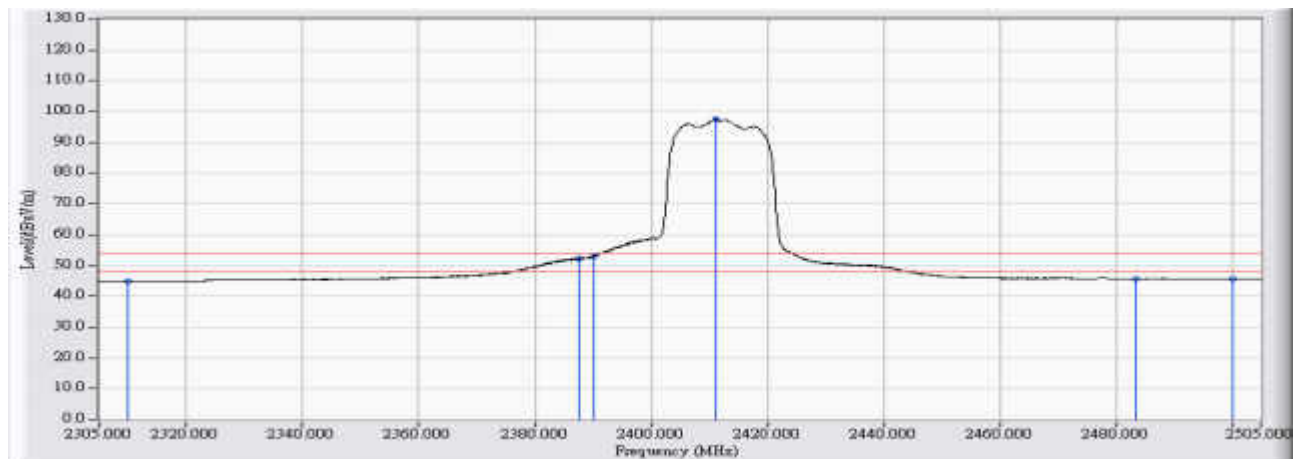


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	57.42	56.900	-17.100	74.000	PEAK
2	2389.200	-0.196	71.49	71.298	-2.702	74.000	PEAK
3	2390.000	-0.193	68.30	68.171	-5.829	74.000	PEAK
4	* 2412.000	-0.108	109.48	109.379	35.379	74.000	PEAK
5	2483.500	0.168	57.56	57.734	-16.266	74.000	PEAK
6	2500.000	0.230	57.15	57.384	-16.616	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2412MHz_Ant0

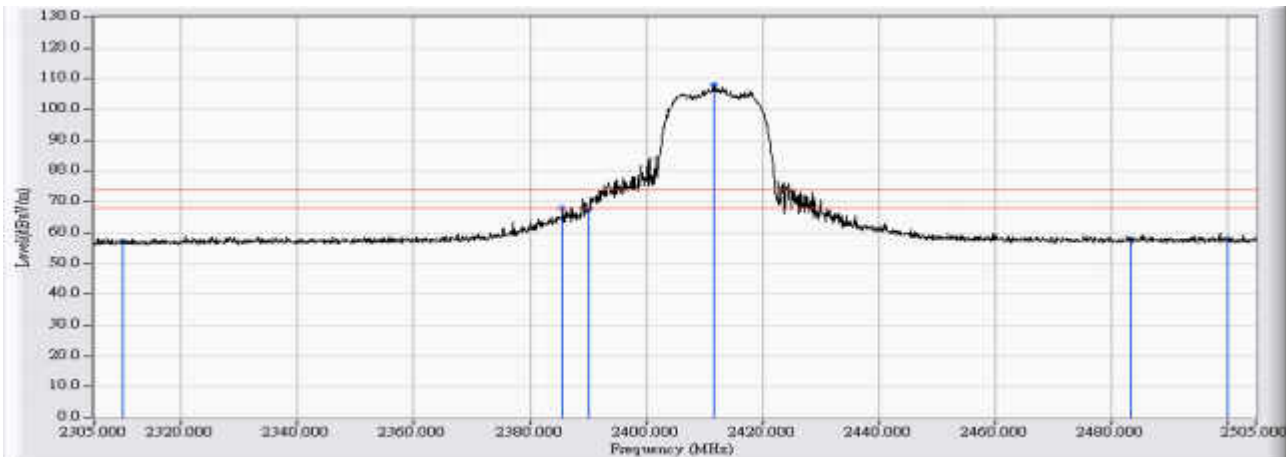


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.474	44.972	-9.028	54.000	AVERAGE
2	2387.500	-0.203	52.528	52.325	-1.675	54.000	AVERAGE
3	2390.000	-0.193	53.233	53.040	-0.960	54.000	AVERAGE
4	* 2411.100	-0.111	97.596	97.485	43.485	54.000	AVERAGE
5	2483.500	0.168	45.601	45.769	-8.231	54.000	AVERAGE
6	2500.000	0.230	45.416	45.647	-8.353	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2412MHz_Ant0

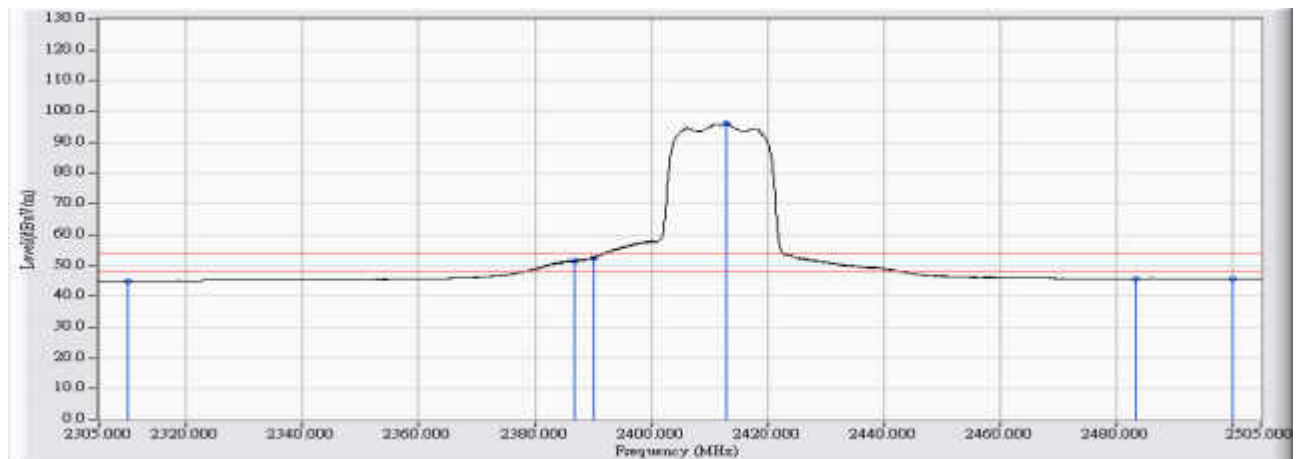


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	57.65	57.113	-16.887	74.000	PEAK
2	2385.600	-0.210	68.24	68.033	-5.967	74.000	PEAK
3	2390.000	-0.193	68.29	68.026	-5.974	74.000	PEAK
4	* 2411.600	-0.109	108.29	108.190	34.190	74.000	PEAK
5	2483.500	0.168	57.57	57.695	-16.305	74.000	PEAK
6	2500.000	0.230	57.70	57.931	-16.069	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2412MHz_Ant0

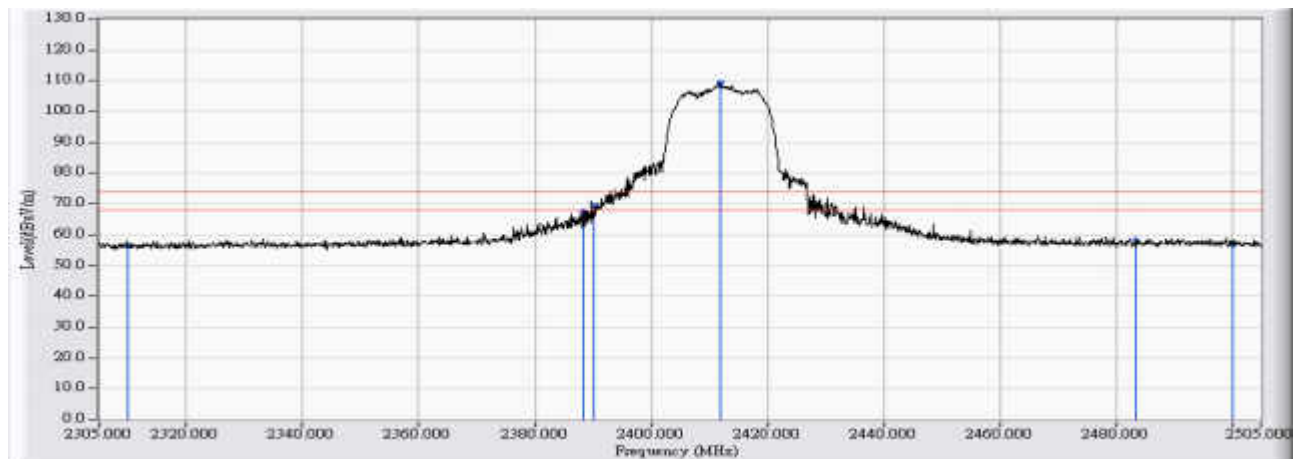


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.489	44.987	-9.013	54.000	AVERAGE
2	2386.800	-0.206	51.937	51.732	-2.268	54.000	AVERAGE
3	2390.000	-0.193	52.523	52.330	-1.670	54.000	AVERAGE
4	* 2412.900	-0.104	96.172	96.068	42.068	54.000	AVERAGE
5	2483.500	0.168	45.524	45.692	-8.308	54.000	AVERAGE
6	2500.000	0.230	45.508	45.739	-8.261	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2412MHz_Ant1

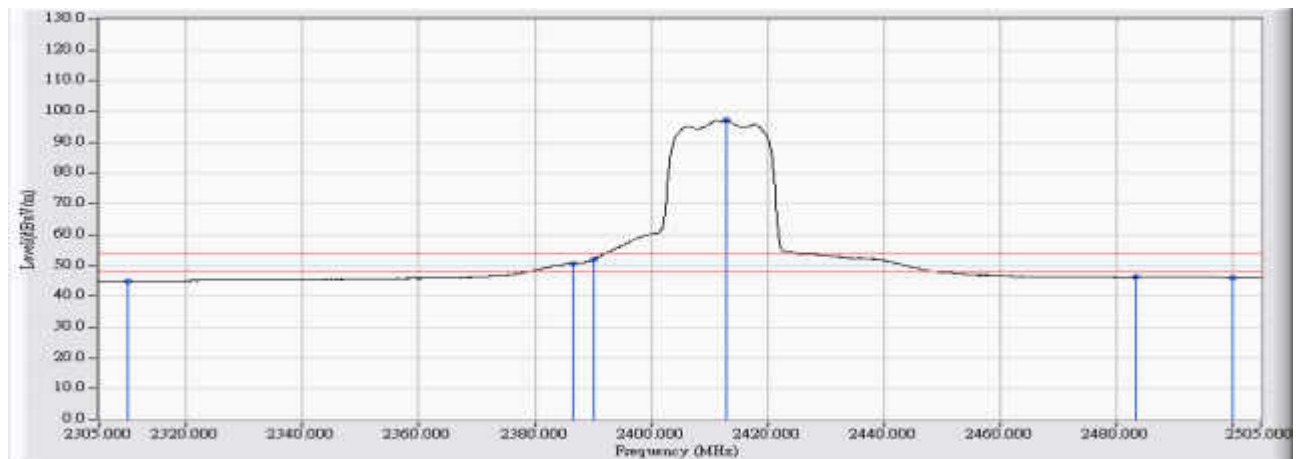


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.82	56.319	-17.681	74.000	PEAK
2	2388.300	-0.199	67.67	67.479	-6.521	74.000	PEAK
3	2390.000	-0.193	69.53	69.340	-4.660	74.000	PEAK
4	* 2411.900	-0.108	109.45	109.345	35.345	74.000	PEAK
5	2483.500	0.168	58.00	58.168	-15.832	74.000	PEAK
6	2500.000	0.230	56.67	56.904	-17.096	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2412MHz_Ant1

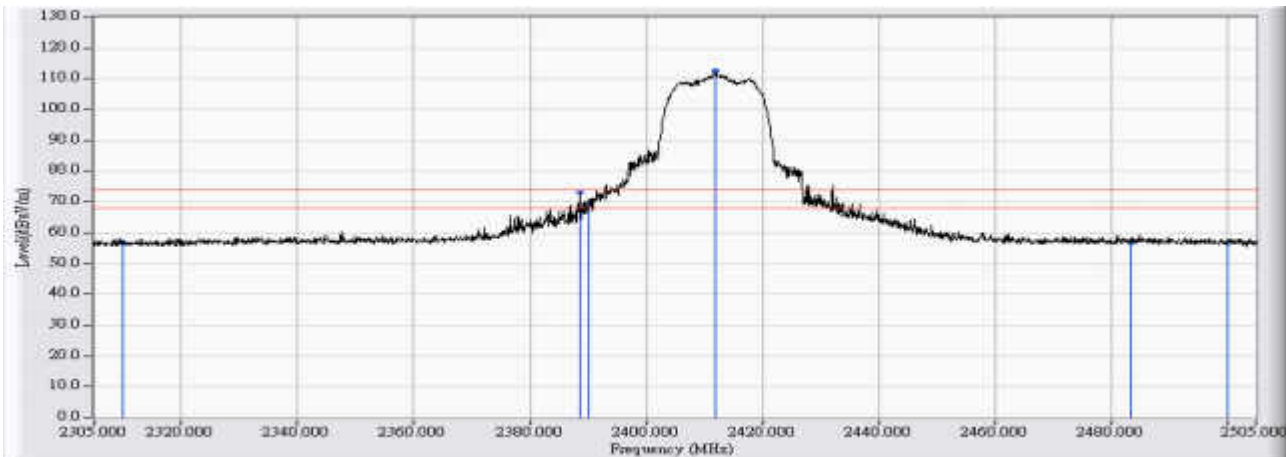


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.543	45.041	-8.959	54.000	AVERAGE
2	2386.600	-0.206	50.856	50.650	-3.350	54.000	AVERAGE
3	2390.000	-0.193	52.111	51.918	-2.082	54.000	AVERAGE
4	* 2413.000	-0.104	97.252	97.148	43.148	54.000	AVERAGE
5	2483.500	0.168	46.016	46.184	-7.816	54.000	AVERAGE
6	2500.000	0.230	45.870	46.101	-7.899	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2412MHz_Ant1

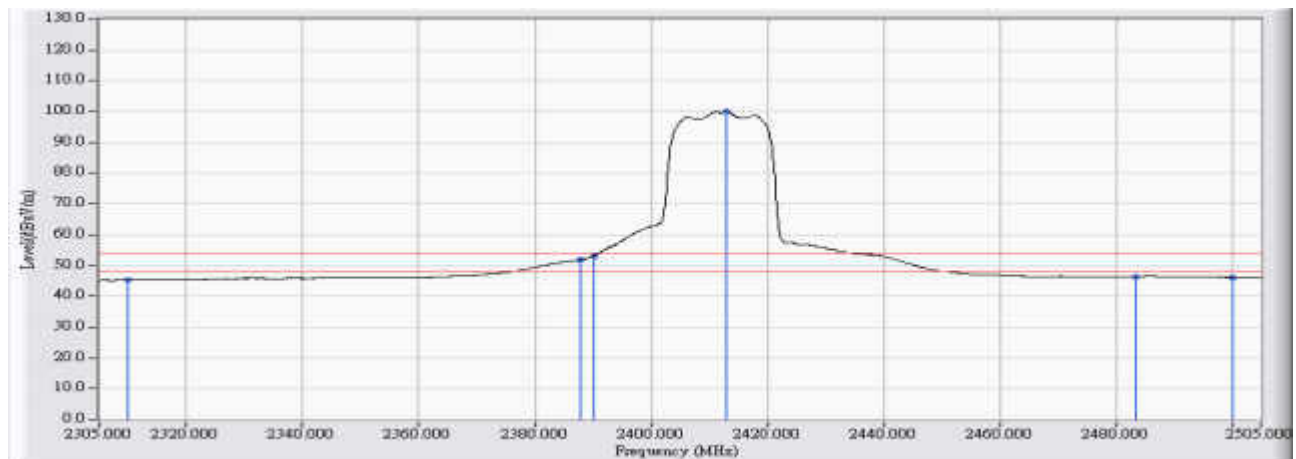


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	57.45	56.955	-17.045	74.000	PEAK
2	2388.600	-0.198	73.45	73.260	-0.740	74.000	PEAK
3	2390.000	-0.193	68.73	68.546	-5.454	74.000	PEAK
4	* 2411.900	-0.108	1125.11	112.403	38.403	74.000	PEAK
5	2483.500	0.168	56.62	56.796	-17.204	74.000	PEAK
6	2500.000	0.230	56.51	56.742	-17.258	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2412MHz_Ant1

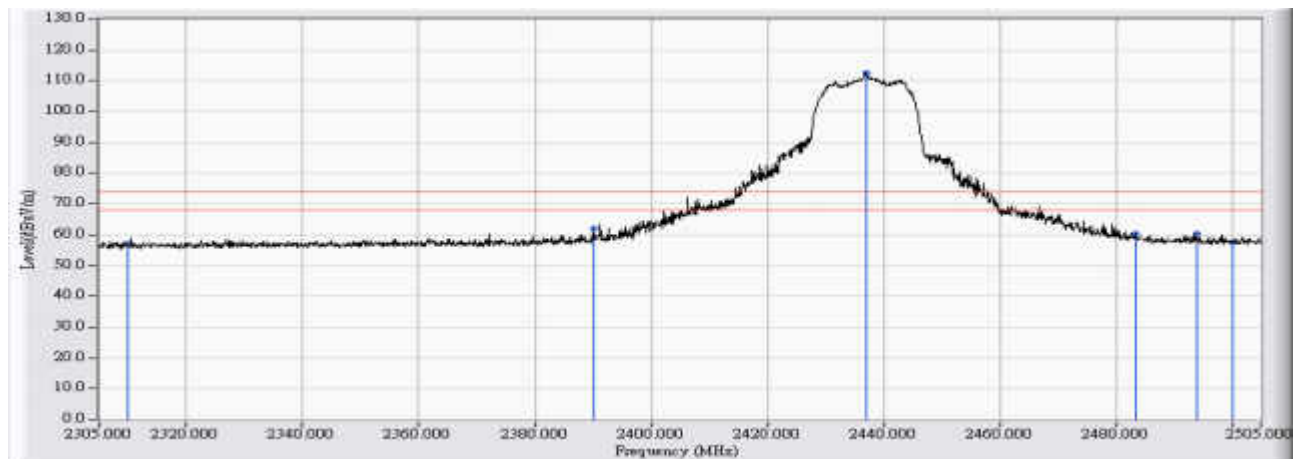


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.739	45.237	-8.763	54.000	AVERAGE
2	2387.700	-0.202	51.965	51.763	-2.237	54.000	AVERAGE
3	2390.000	-0.193	53.277	53.084	-0.916	54.000	AVERAGE
4	* 2413.000	-0.104	100.238	100.129	46.129	54.000	AVERAGE
5	2483.500	0.168	46.188	46.356	-7.644	54.000	AVERAGE
6	2500.000	0.230	45.934	46.165	-7.835	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2437MHz_Ant0

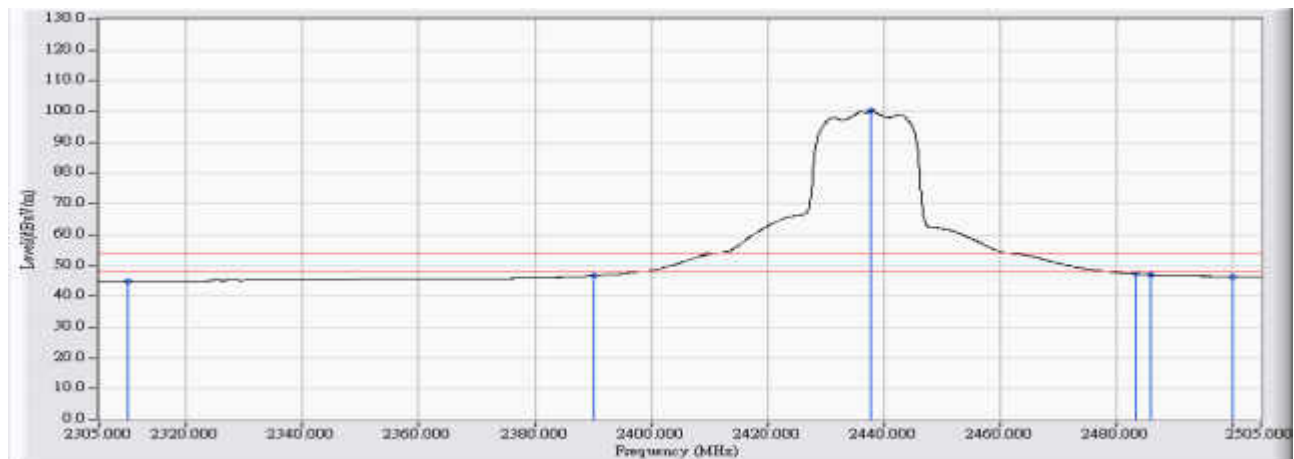


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	57.573	57.071	-16.929	74.000	PEAK
2	2390.000	-0.193	62.401	62.208	-11.792	74.000	PEAK
3	* 2437.000	-0.011	112.694	112.683	38.683	74.000	PEAK
4	2483.500	0.168	60.138	60.281	-13.719	74.000	PEAK
5	2493.900	0.208	60.192	60.401	-13.599	74.000	PEAK
6	2500.000	0.230	57.310	57.541	-16.459	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode 802.11g_2437MHz_Ant0

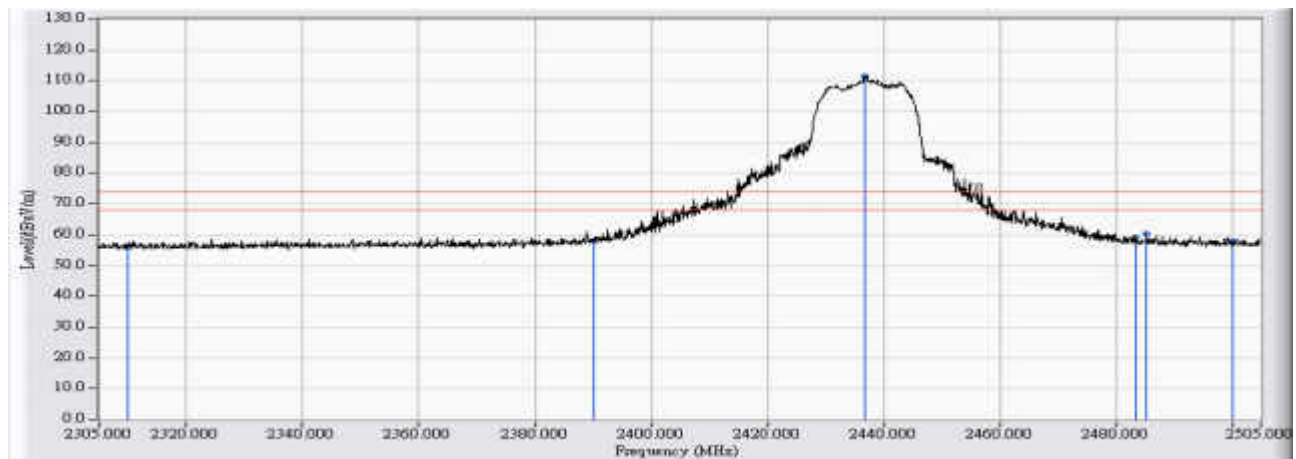


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.487	44.985	-9.015	54.000	AVERAGE
2	2390.000	-0.193	46.920	46.727	-7.273	54.000	AVERAGE
3	* 2437.800	-0.008	100.291	100.283	46.283	54.000	AVERAGE
4	2483.500	0.168	47.144	47.312	-6.688	54.000	AVERAGE
5	2485.900	0.178	46.735	46.913	-7.087	54.000	AVERAGE
6	2500.000	0.230	46.187	46.418	-7.582	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2437MHz_Ant0

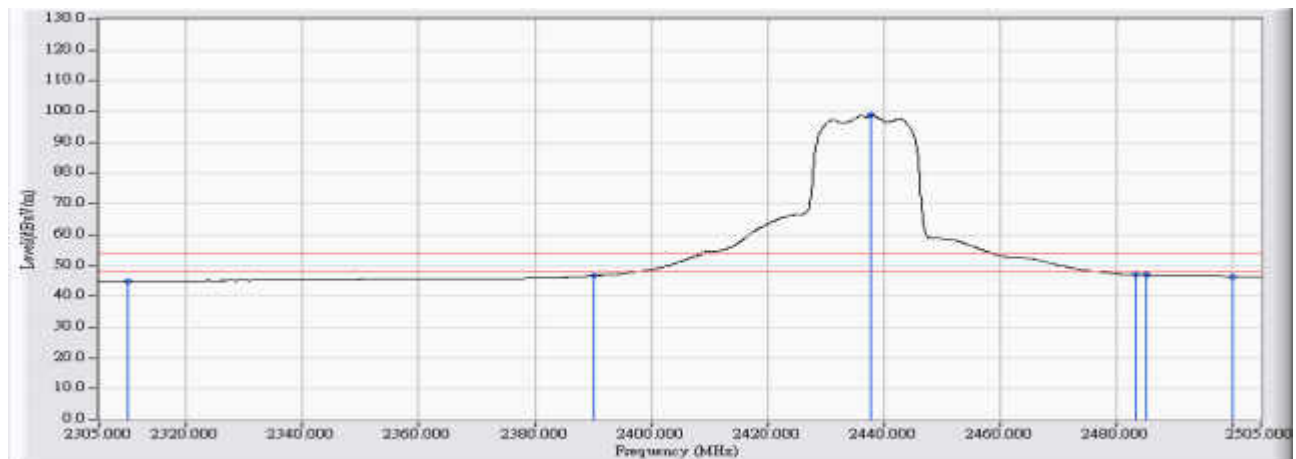


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.67	56.173	-17.827	74.000	PEAK
2	2390.000	-0.193	57.92	57.733	-16.267	74.000	PEAK
3	* 2436.800	-0.012	111.43	111.411	37.411	74.000	PEAK
4	2483.500	0.168	58.73	58.891	-15.109	74.000	PEAK
5	2485.300	0.176	60.29	60.467	-13.533	74.000	PEAK
6	2500.000	0.230	57.52	57.803	-16.197	74.000	PEAK

Note:

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

Site : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2437MHz_Ant0

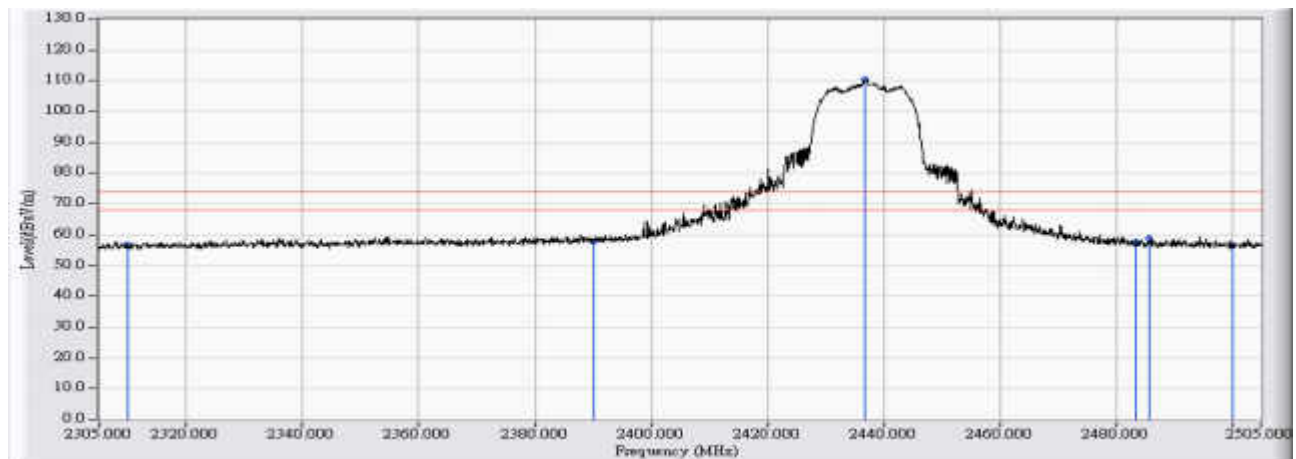


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.486	44.984	-9.016	54.000	AVERAGE
2	2390.000	-0.193	46.910	46.717	-7.283	54.000	AVERAGE
3	* 2437.800	-0.008	98.850	98.842	44.842	54.000	AVERAGE
4	2483.500	0.168	46.946	47.114	-6.886	54.000	AVERAGE
5	2485.200	0.174	46.723	46.898	-7.102	54.000	AVERAGE
6	2500.000	0.230	46.221	46.452	-7.548	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2437MHz_Ant1

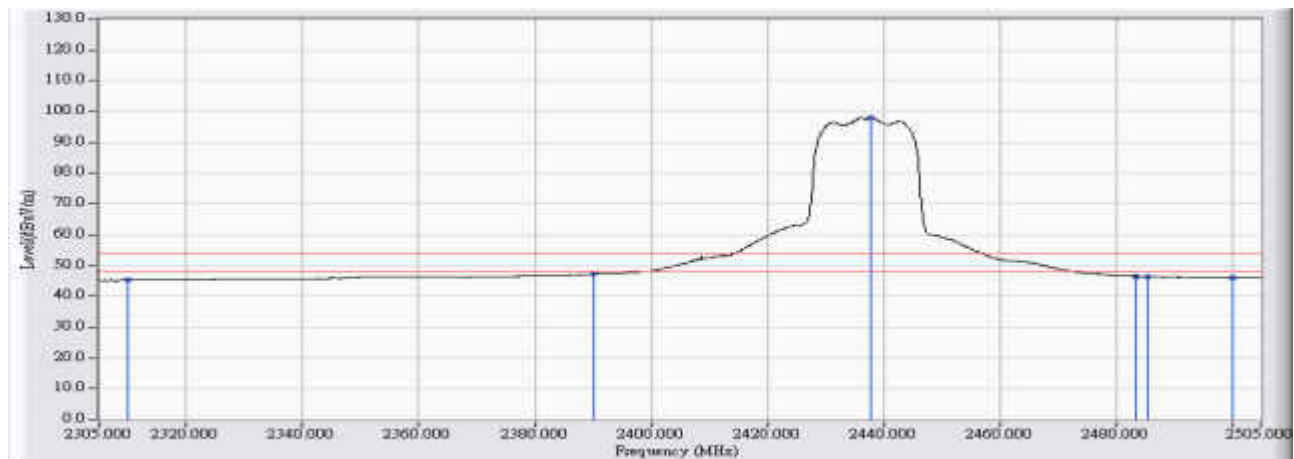


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	57.22	56.770	-17.230	74.000	PEAK
2	2390.000	-0.193	58.18	57.925	-16.075	74.000	PEAK
3	* 2436.800	-0.012	110642	110.630	36.630	74.000	PEAK
4	2483.500	0.168	57.56	57.734	-16.266	74.000	PEAK
5	2485.700	0.177	58.72	58.969	-15.031	74.000	PEAK
6	2500.000	0.230	56.36	56.547	-17.453	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2437MHz_Ant1

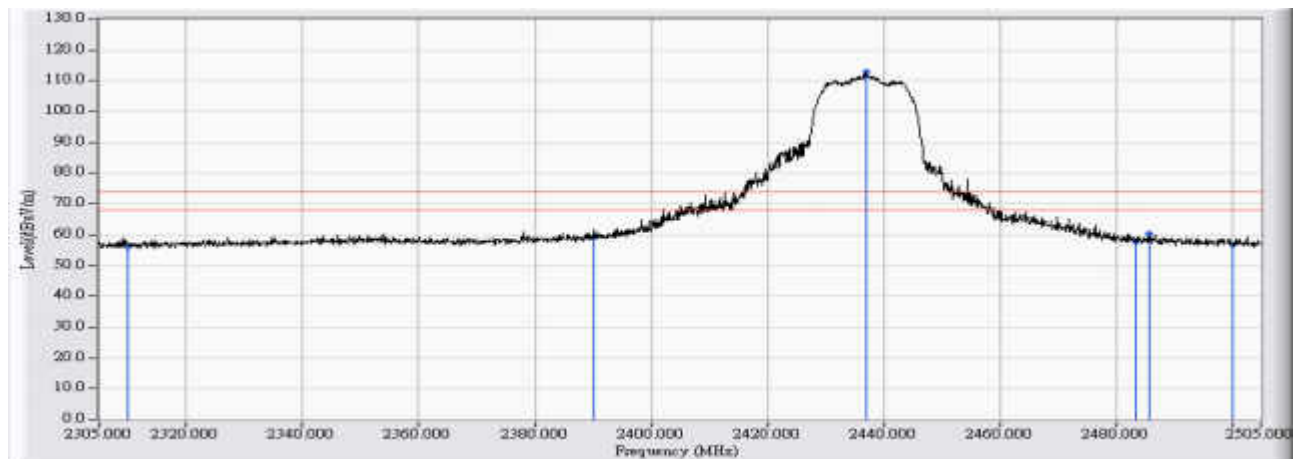


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.706	45.204	-8.796	54.000	AVERAGE
2	2390.000	-0.193	47.436	47.243	-6.757	54.000	AVERAGE
3	* 2437.800	-0.008	98.060	98.052	44.052	54.000	AVERAGE
4	2483.500	0.168	46.351	46519	-7.481	54.000	AVERAGE
5	2485.400	0.176	46.141	46317	-7.683	54.000	AVERAGE
6	2500.000	0.230	45.805	46036	-7.964	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2437MHz_Ant1

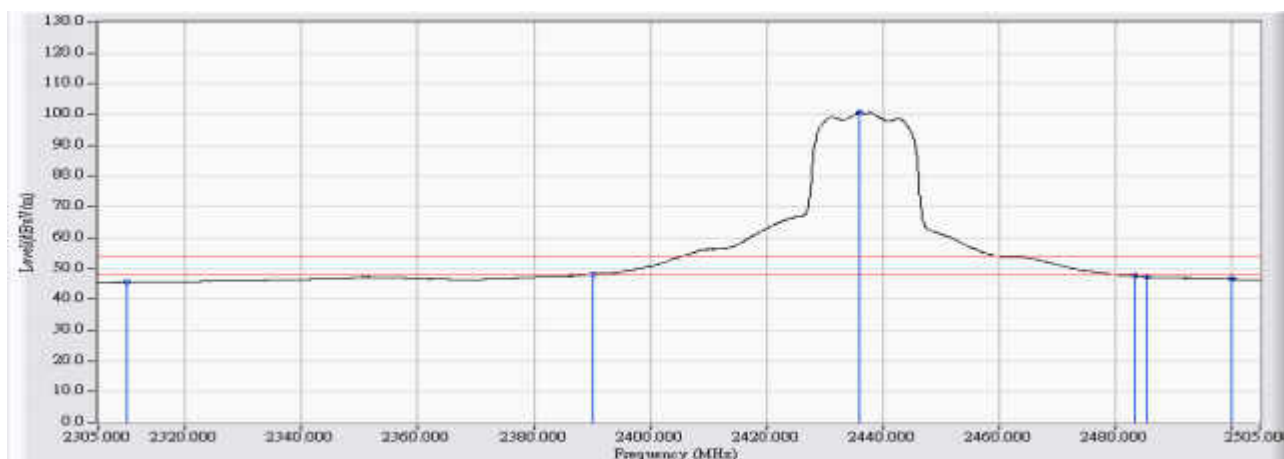


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.634	56.132	-17.868	74.000	PEAK
2	2390.000	-0.193	59.341	59.121	-14.879	74.000	PEAK
3	* 2437.100	-0.011	113.073	113.062	39.062	74.000	PEAK
4	2483.500	0.168	57.748	57.916	-16.084	74.000	PEAK
5	2485.700	0.177	60.135	60.313	-13.687	74.000	PEAK
6	2500.000	0.230	56.558	56.789	-17.211	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2437MHz_Ant1

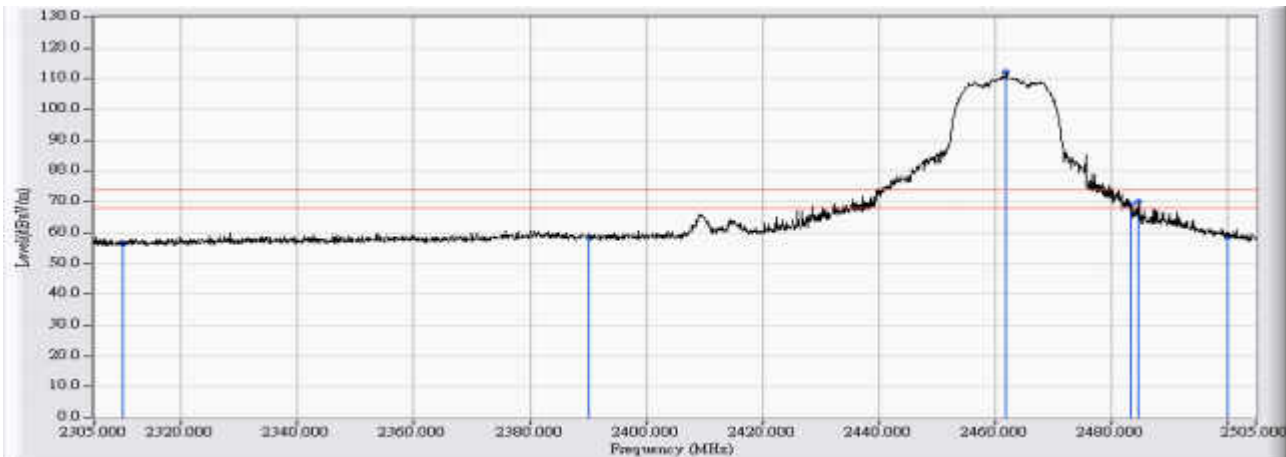


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	-0.502	46.095	45.593	-8.407	54.000	AVERAGE
2		2390.000	-0.193	48.365	48.172	-5.828	54.000	AVERAGE
3	*	2436.100	-0.014	100.704	100.689	46.689	54.000	AVERAGE
4		2483.500	0.168	47.420	47.588	-6.412	54.000	AVERAGE
5		2485.400	0.176	47.099	47.275	-6.725	54.000	AVERAGE
6		2500.000	0.230	46.332	46.563	-7.437	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2462MHz_Ant0

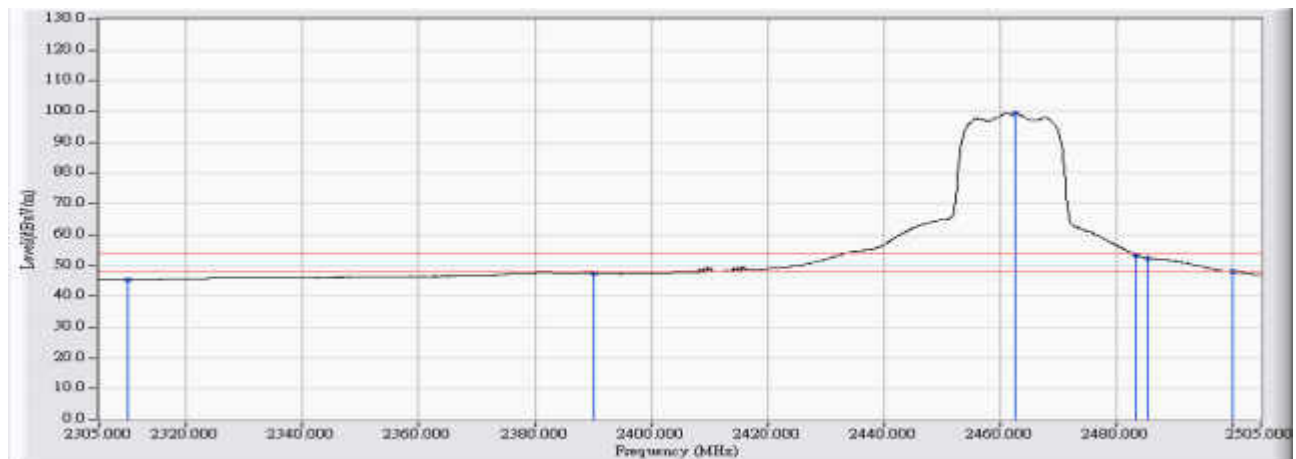


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	57.00	56.588	-17.412	74.000	PEAK
2	2390.000	-0.193	58.75	58.602	-15.398	74.000	PEAK
3	* 2462.000	0.086	112.08	112.093	38.093	74.000	PEAK
4	2483.500	0.168	68.82	68.980	-5.020	74.000	PEAK
5	2484.800	0.174	69.75	69.923	-4.077	74.000	PEAK
6	2500.000	0.230	58.40	58.634	-15.366	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2462MHz_Ant0

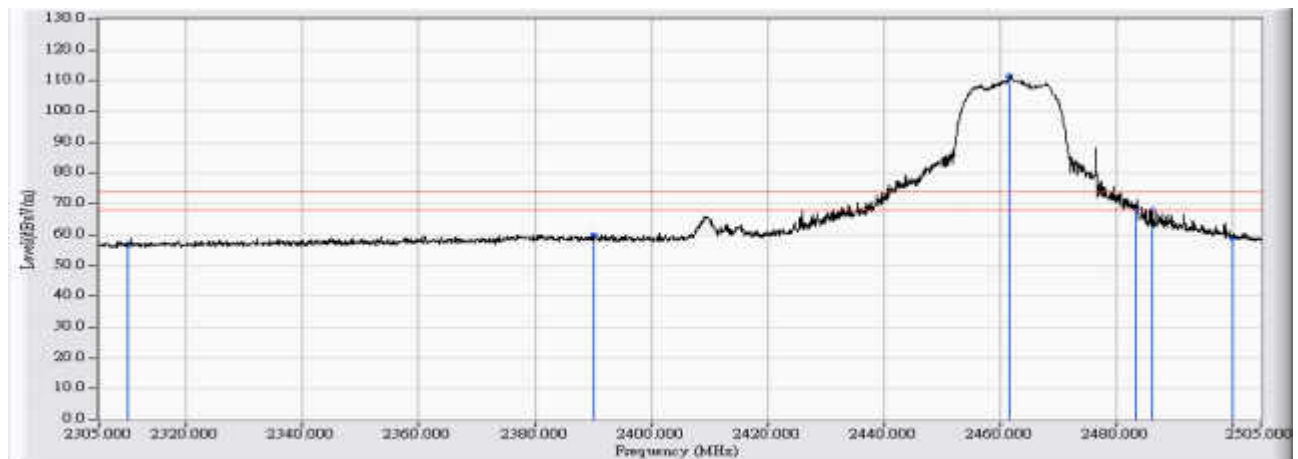


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.819	45.317	-8.683	54.000	AVERAGE
2	2390.000	-0.193	47.746	47.553	-6.447	54.000	AVERAGE
3	* 2462.800	0.089	99.406	99.494	45.494	54.000	AVERAGE
4	2483.500	0.168	53.176	53.344	-0.656	54.000	AVERAGE
5	2485.400	0.176	52.108	52.284	-1.716	54.000	AVERAGE
6	2500.000	0.230	47.710	47.941	-6.059	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2462MHz_Ant0

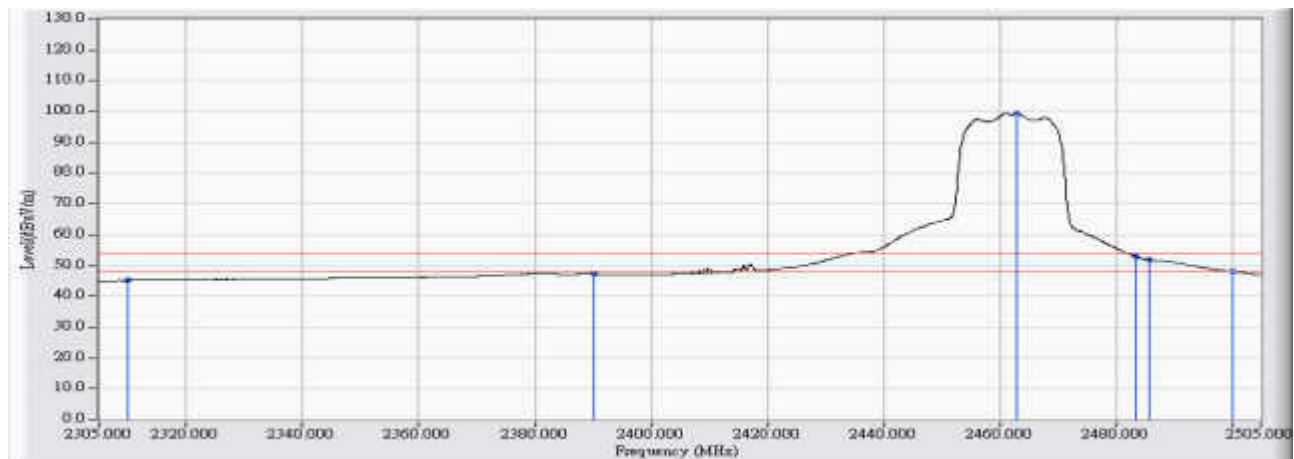


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	57.32	56.870	-17.130	74.000	PEAK
2	2390.000	-0.193	59.97	59.780	-14.220	74.000	PEAK
3	* 2461.700	0.084	111.376	111.460	37.460	74.000	PEAK
4	2483.500	0.168	68.48	68.636	-5.364	74.000	PEAK
5	2486.200	0.179	67.82	68.002	-5.998	74.000	PEAK
6	2500.000	0.230	58.50	58.737	-15.263	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2462MHz_Ant0

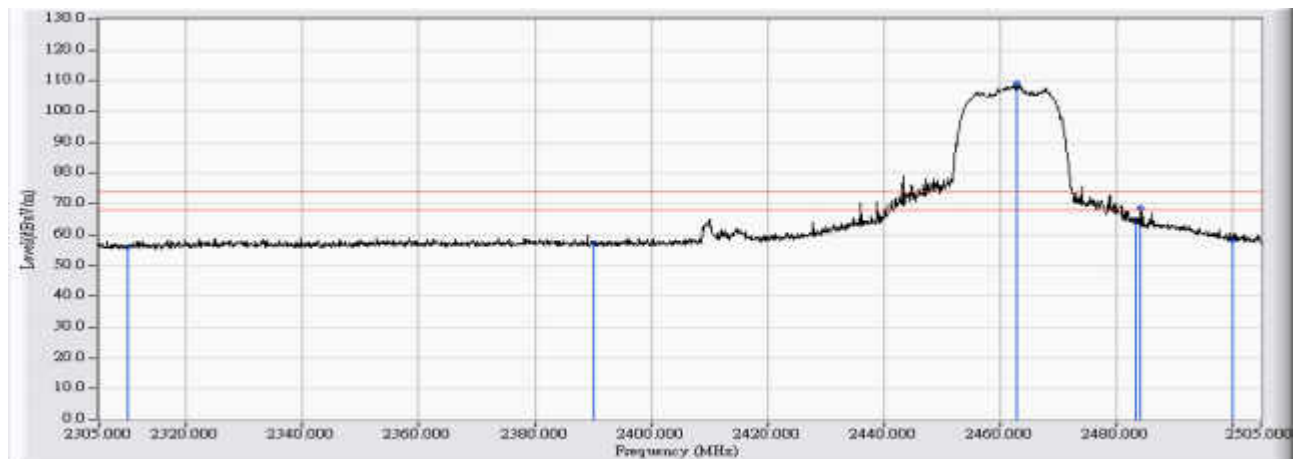


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.670	45.168	-8.832	54.000	AVERAGE
2	2390.000	-0.193	47.473	47.280	-6.720	54.000	AVERAGE
3	* 2462.900	0.089	99.373	99.462	45.462	54.000	AVERAGE
4	2483.500	0.168	52.700	52.868	-1.132	54.000	AVERAGE
5	2485.700	0.177	51.629	51.806	-2.194	54.000	AVERAGE
6	2500.000	0.230	47.777	48.008	-5.992	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2462MHz_Ant1

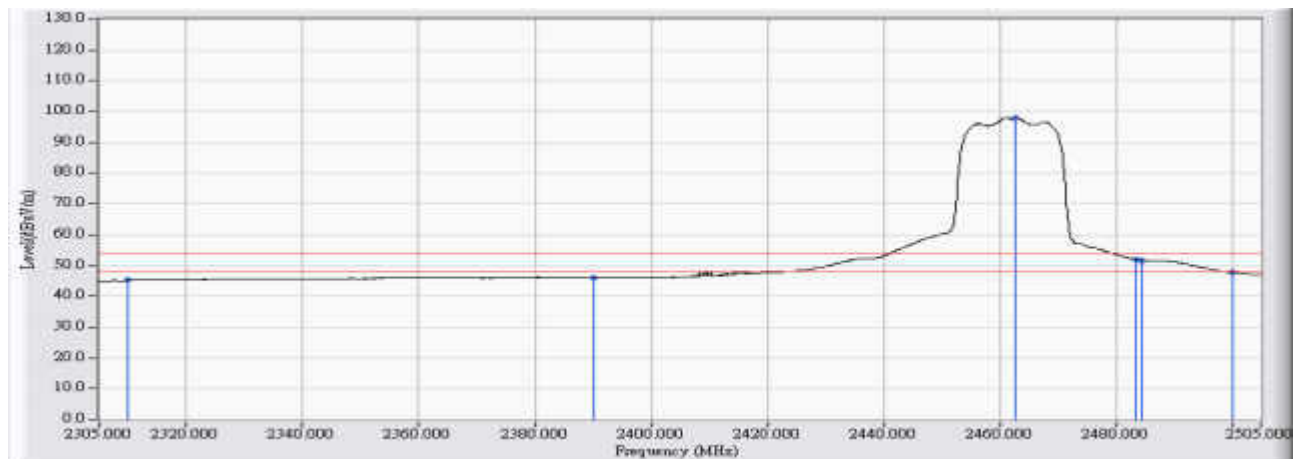


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	-0.502	56.55	56.049	-17.951	74.000	PEAK
2		2390.000	-0.193	57.29	57.076	-16.924	74.000	PEAK
3	*	2462.900	0.089	108.95	109.039	35.039	74.000	PEAK
4		2483.500	0.168	64.50	64.728	-9.272	74.000	PEAK
5		2484.300	0.171	68.48	68.652	-5.348	74.000	PEAK
6		2500.000	0.230	58.06	58.297	-15.703	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2462MHz_Ant1

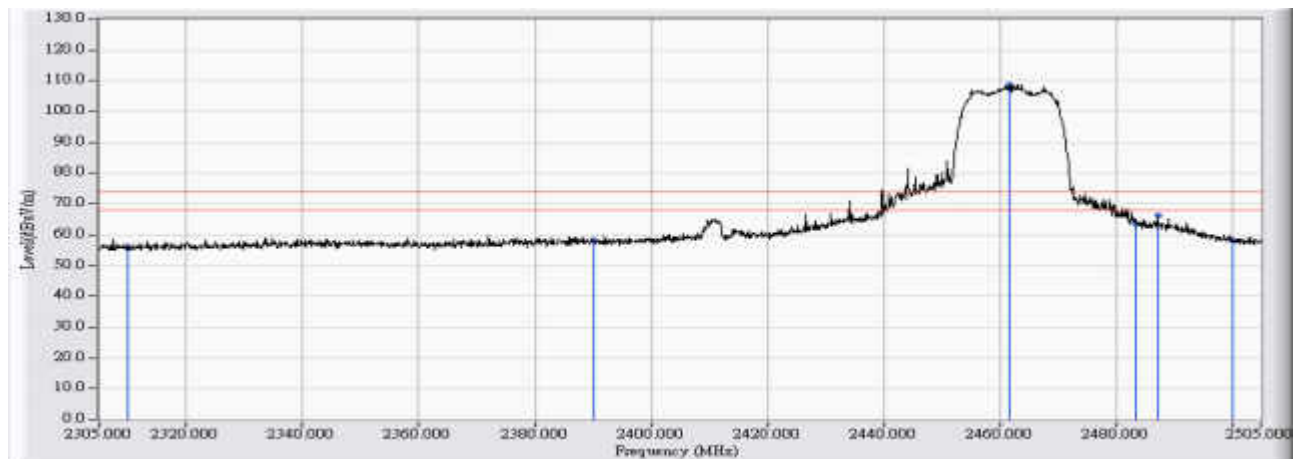


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.653	45.151	-8.849	54.000	AVERAGE
2	2390.000	-0.193	46.194	46.001	-7.999	54.000	AVERAGE
3	* 2462.800	0.089	97.884	97.972	43.972	54.000	AVERAGE
4	2483.500	0.168	51.745	51.913	-2.087	54.000	AVERAGE
5	2484.400	0.172	51.570	51.742	-2.258	54.000	AVERAGE
6	2500.000	0.230	47.535	47.766	-6.234	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2462MHz_Ant1

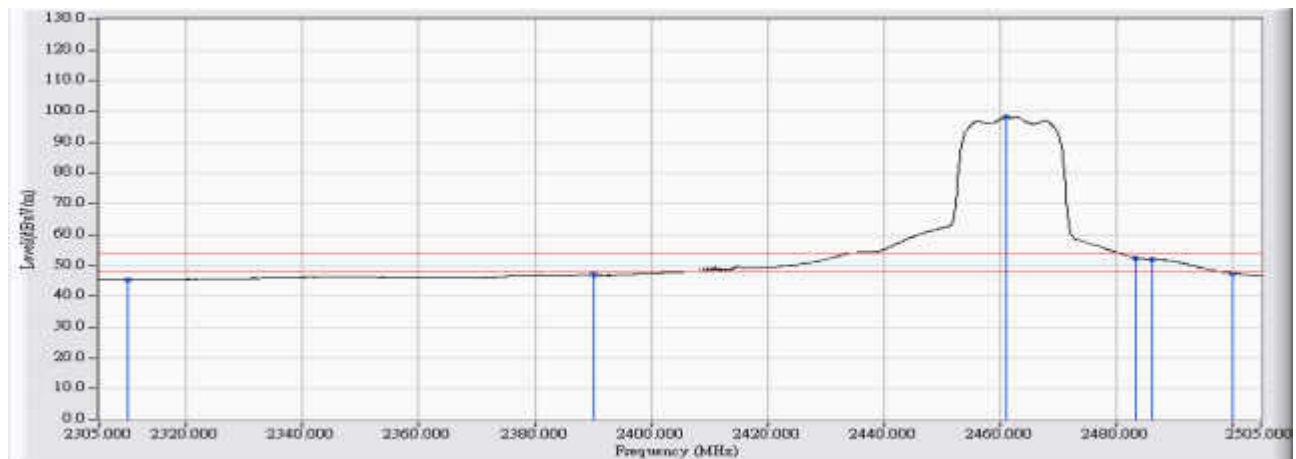


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.35	55.850	-18.150	74.000	PEAK
2	2390.000	-0.193	58.27	58.094	-15.906	74.000	PEAK
3	* 2461.700	0.084	108.62	108.756	34.756	74.000	PEAK
4	2483.500	0.168	63.38	63.556	-10.444	74.000	PEAK
5	2487.200	0.182	65.98	66.101	-7.899	74.000	PEAK
6	2500.000	0.230	58.06	58.295	-15.705	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11g_2462MHz_Ant1

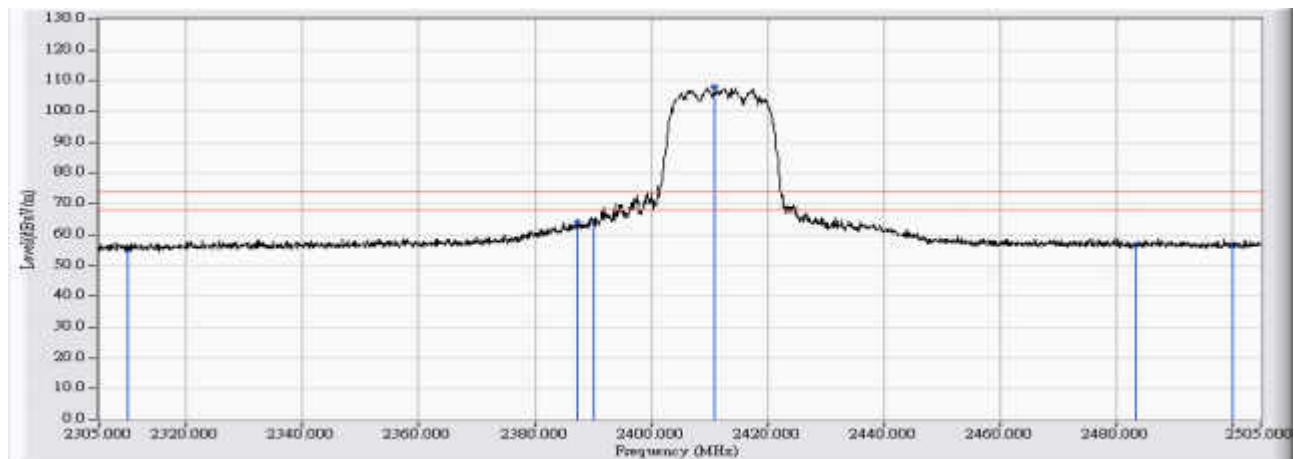


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.725	45.223	-8.777	54.000	AVERAGE
2	2390.000	-0.193	47.233	47.040	-6.960	54.000	AVERAGE
3	* 2461.200	0.082	98.341	98.423	44.423	54.000	AVERAGE
4	2483.500	0.168	52.253	52.421	-1.579	54.000	AVERAGE
5	2486.200	0.179	51.874	52.053	-1.947	54.000	AVERAGE
6	2500.000	0.230	47.276	47.507	-6.493	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2412MHz

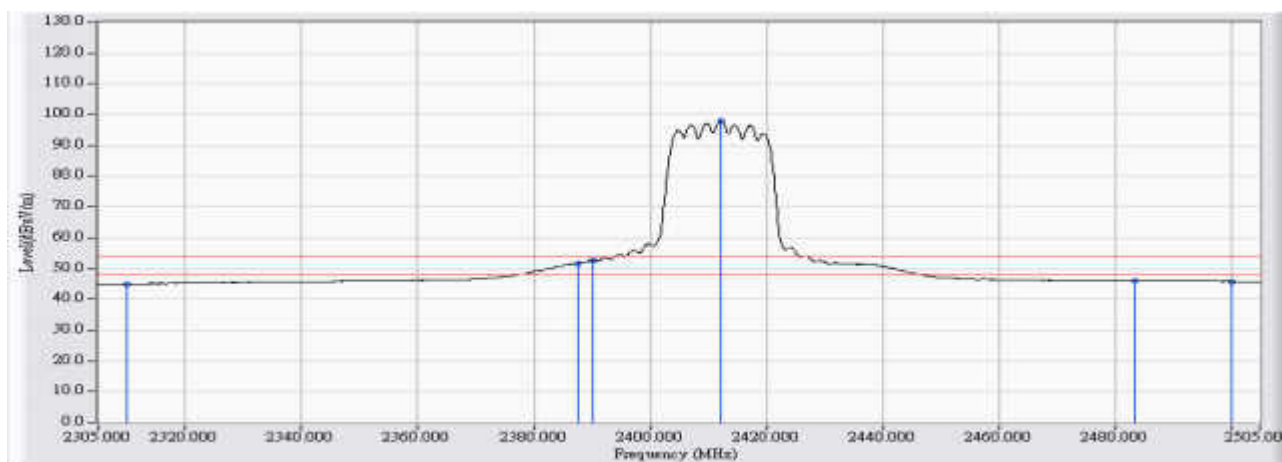


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	55.504	55.002	-18.998	74.000	PEAK
2	2387.400	-0.203	64.391	64.188	-9.812	74.000	PEAK
3	2390.000	-0.193	64.333	64.141	-9.859	74.000	PEAK
4	* 2410.900	-0.112	107.985	107.873	33.873	74.000	PEAK
5	2483.500	0.168	56.741	56.911	-17.089	74.000	PEAK
6	2500.000	0.230	56.181	56.349	-17.651	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2412MHz

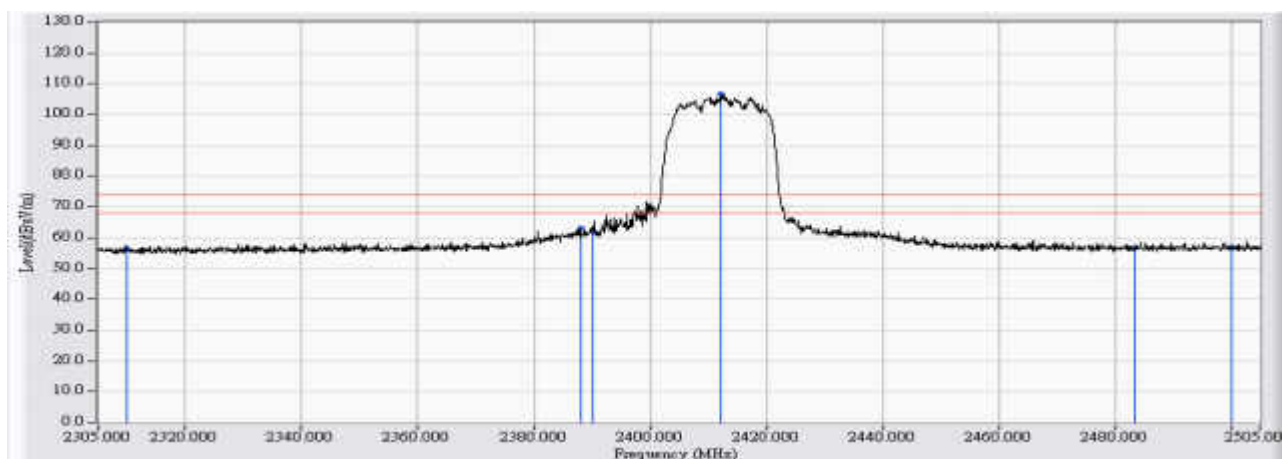


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.599	45.097	-8.903	54.000	AVERAGE
2	2387.500	-0.203	51.936	51.733	-2.267	54.000	AVERAGE
3	2390.000	-0.193	52.854	52.661	-1.339	54.000	AVERAGE
4	* 2412.300	-0.106	98.118	98.011	44.011	54.000	AVERAGE
5	2483.500	0.168	45.823	45.991	-8.009	54.000	AVERAGE
6	2500.000	0.230	45.597	45.828	-8.172	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2412MHz

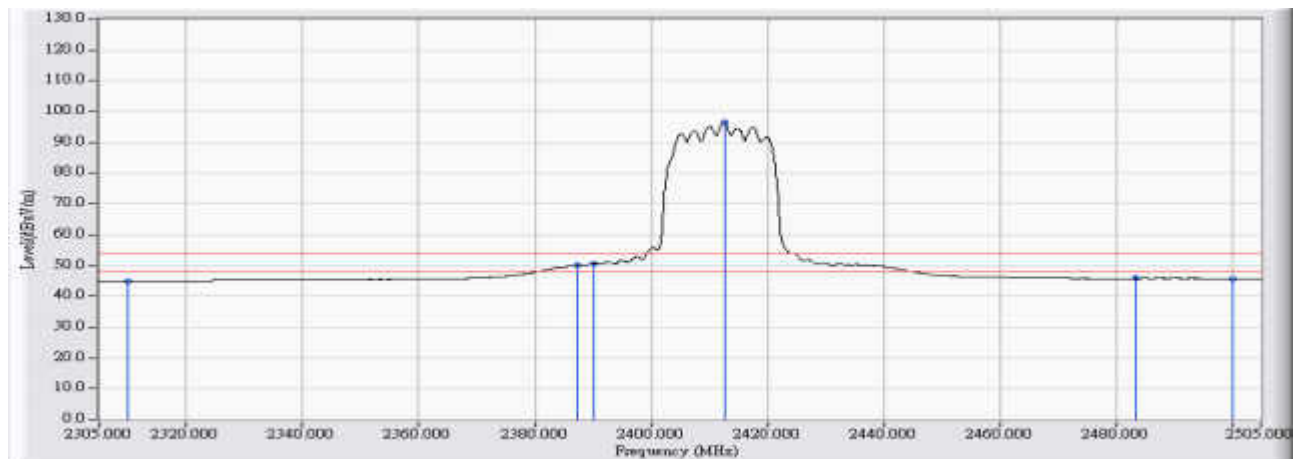


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	57.10	56.608	-17.392	74.000	PEAK
2	2388.100	-0.201	63.34	63.114	-10.886	74.000	PEAK
3	2390.000	-0.193	62.25	62.092	-11.908	74.000	PEAK
4	* 2412.100	-0.107	106.74	106.637	32.637	74.000	PEAK
5	2483.500	0.168	56.87	56.975	-17.025	74.000	PEAK
6	2500.000	0.230	56.68	56.839	-17.161	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2412MHz

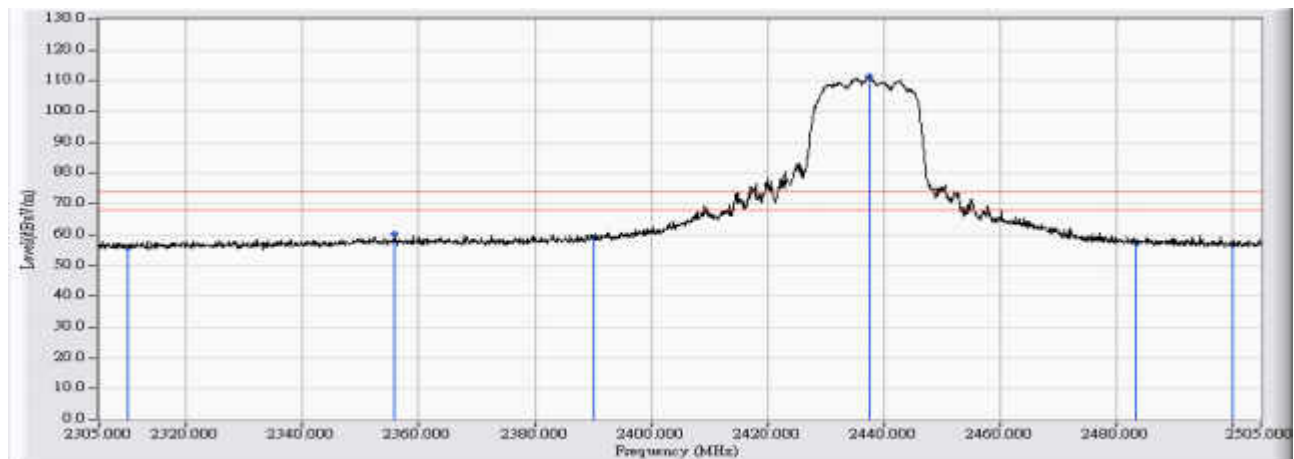


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.485	44.983	-9.017	54.000	AVERAGE
2	2387.300	-0.203	50.325	50.122	-3.878	54.000	AVERAGE
3	2390.000	-0.193	50.893	50.700	-3.300	54.000	AVERAGE
4	* 2412.600	-0.106	96.729	96.623	42.623	54.000	AVERAGE
5	2483.500	0.168	45.667	45.835	-8.165	54.000	AVERAGE
6	2500.000	0.230	45.533	45.764	-8.236	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2437MHz

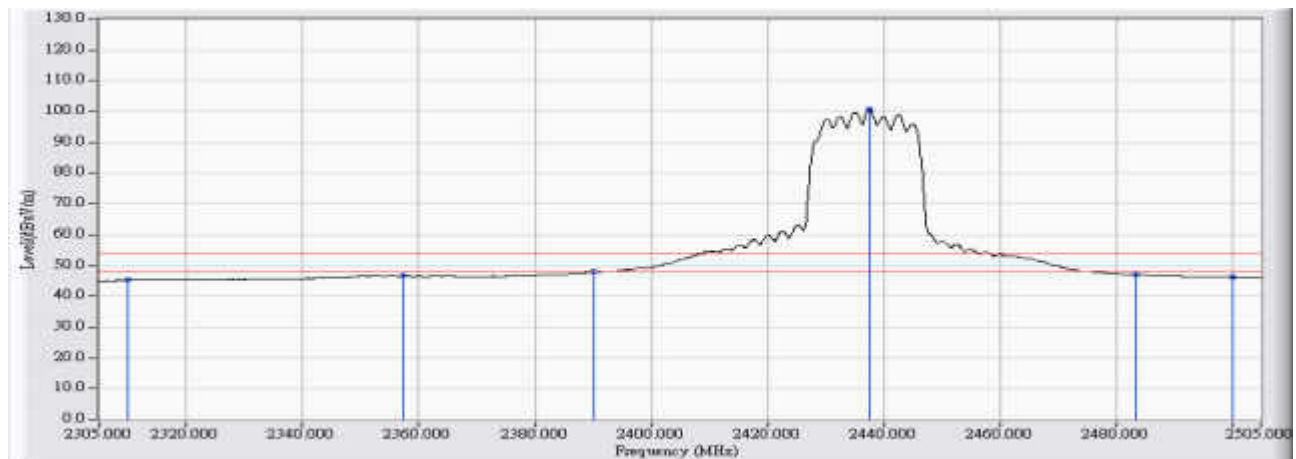


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.30	55.799	-18.201	74.000	PEAK
2	2355.800	-0.325	60.60	60.275	-13.725	74.000	PEAK
3	2390.000	-0.193	59.07	58.877	-15.123	74.000	PEAK
4	* 2437.500	-0.009	111.50	111.571	37.571	74.000	PEAK
5	2483.500	0.168	57.42	57.592	-16.408	74.000	PEAK
6	2500.000	0.230	56.50	56.821	-17.179	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2437MHz

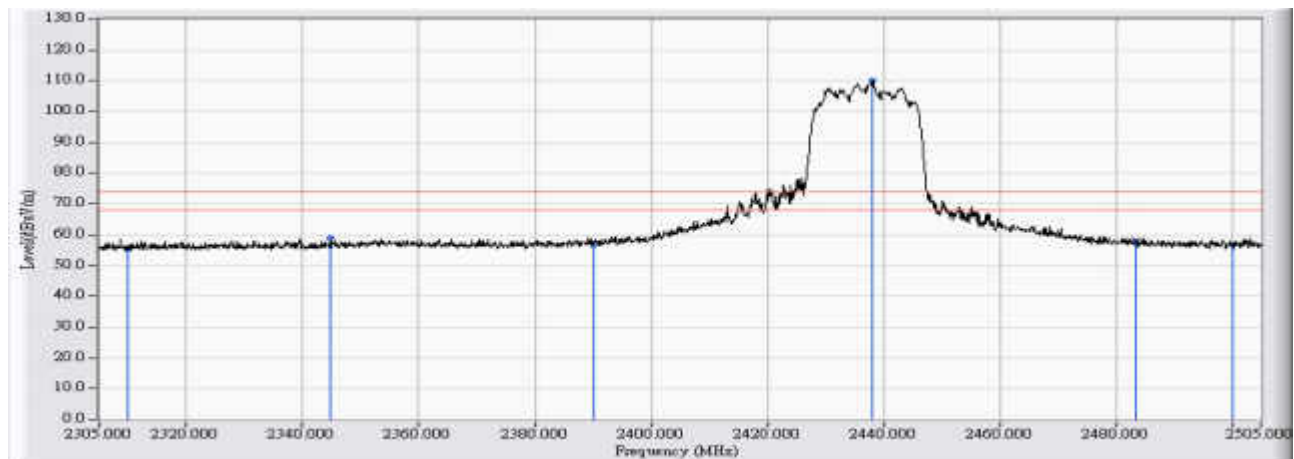


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.725	45.223	-8.777	54.000	AVERAGE
2	2357.200	-0.320	47.083	46.763	-7.237	54.000	AVERAGE
3	2390.000	-0.193	48.127	47.934	-6.066	54.000	AVERAGE
4	* 2437.600	-0.009	100.712	100.703	46.703	54.000	AVERAGE
5	2483.500	0.168	46.869	47.037	-6.963	54.000	AVERAGE
6	2500.000	0.230	45.986	46.217	-7.783	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2437MHz

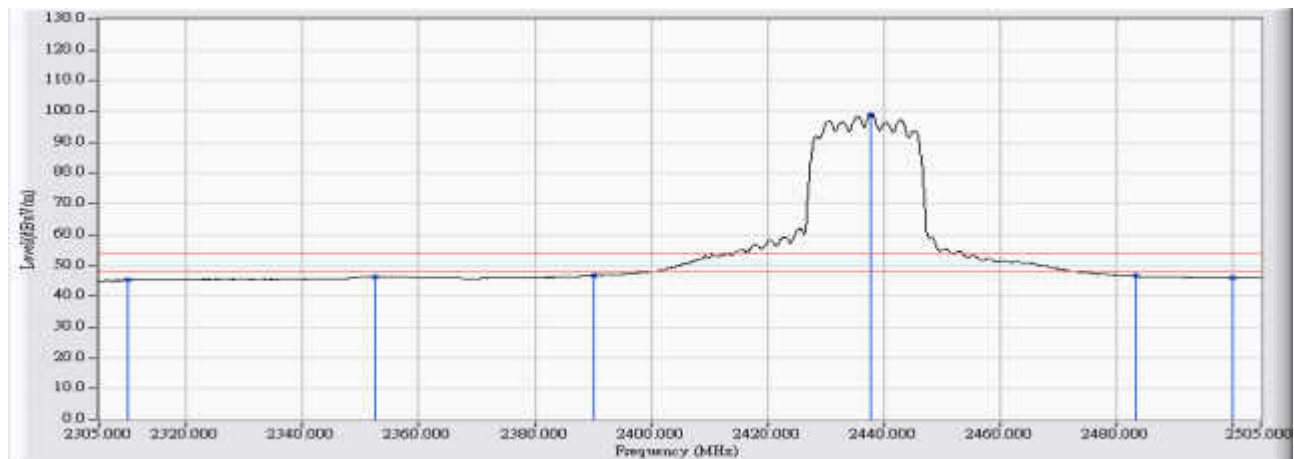


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	55.65	55.153	-18.847	74.000	PEAK
2	2344.700	-0.368	59.32	59.004	-14.996	74.000	PEAK
3	2390.000	-0.193	57.15	56.958	-17.042	74.000	PEAK
4	* 2438.100	-0.007	110.103	110.096	36.096	74.000	PEAK
5	2483.500	0.168	57.63	57.802	-16.198	74.000	PEAK
6	2500.000	0.230	56.74	56.971	-17.029	74.000	PEAK

Note:

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

Site : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2437MHz

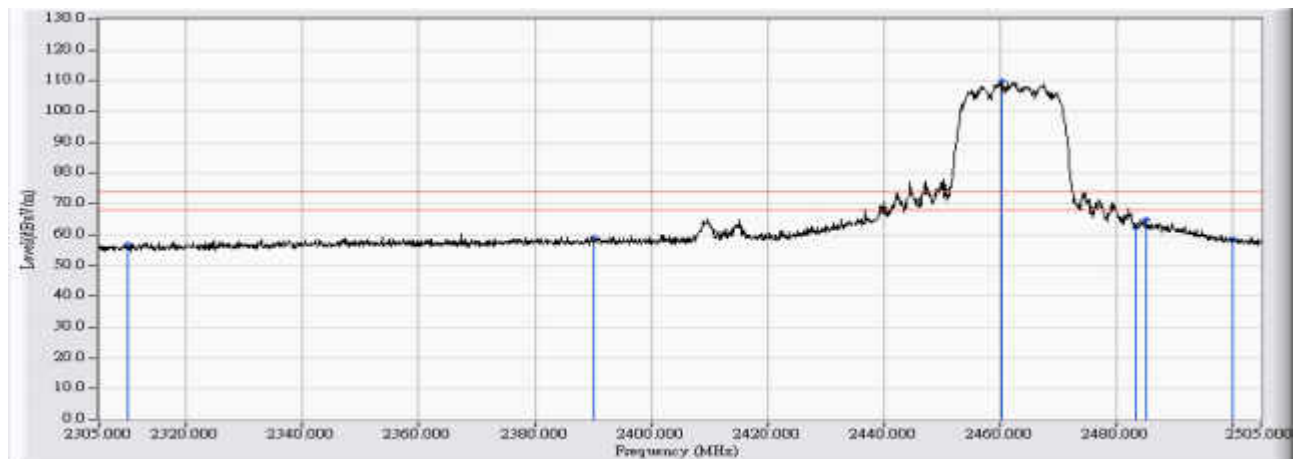


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.700	45.198	-8.802	54.000	AVERAGE
2	2352.500	-0.338	46.654	46.316	-7.684	54.000	AVERAGE
3	2390.000	-0.193	47.027	46.834	-7.166	54.000	AVERAGE
4	* 2437.900	-0.008	98.850	98.842	44.842	54.000	AVERAGE
5	2483.500	0.168	46.407	46.575	-7.425	54.000	AVERAGE
6	2500.000	0.230	45.762	45.993	-8.007	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2462MHz

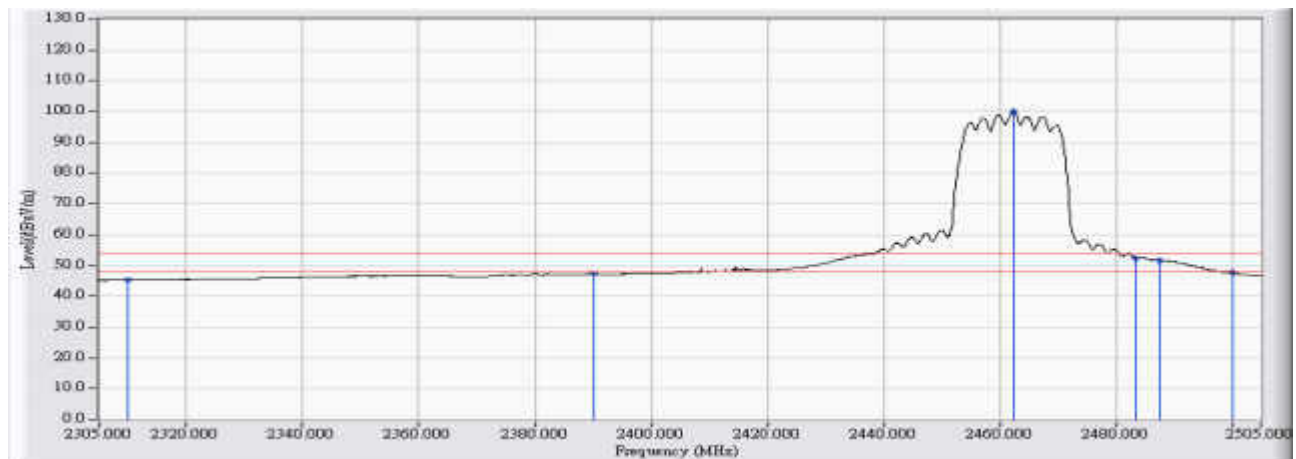


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	57.45	56.949	-17.051	74.000	PEAK
2	2390.000	-0.193	59.04	58.848	-15.152	74.000	PEAK
3	* 2460.300	0.079	109.60	109.689	35.689	74.000	PEAK
4	2483.500	0.168	62.02	62.240	-11.760	74.000	PEAK
5	2485.200	0.174	64.71	64.886	-9.114	74.000	PEAK
6	2500.000	0.230	58.13	58.385	-15.615	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2462MHz

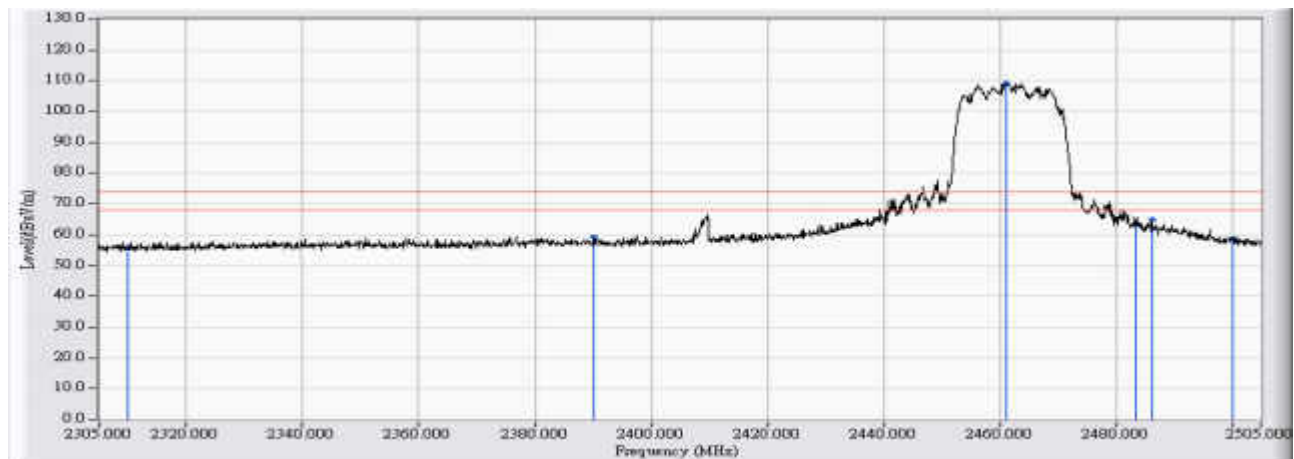


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.735	45.233	-8.767	54.000	AVERAGE
2	2390.000	-0.193	47.669	47.476	-6.524	54.000	AVERAGE
3	* 2462.400	0.087	99.915	100.002	46.002	54.000	AVERAGE
4	2483.500	0.168	51.976	52.144	-1.856	54.000	AVERAGE
5	2487.500	0.184	51.555	51.739	-2.261	54.000	AVERAGE
6	2500.000	0.230	47.344	47.575	-6.425	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2462MHz

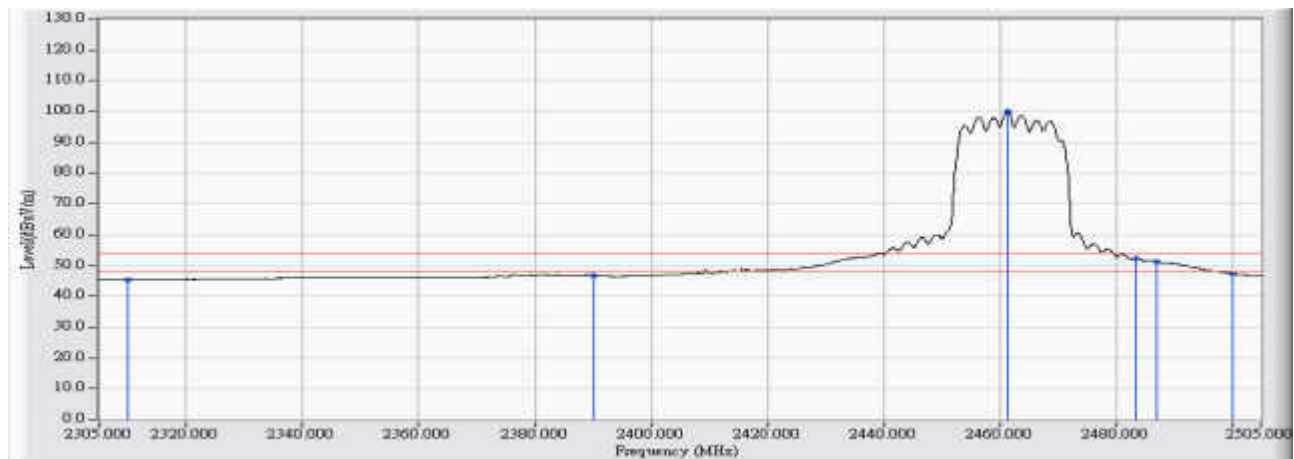


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.28	55.784	-18.216	74.000	PEAK
2	2390.000	-0.193	59.49	59.297	-14.703	74.000	PEAK
3	* 2461.200	0.082	109.15	109.235	35.235	74.000	PEAK
4	2483.500	0.168	63.42	63.593	-10.407	74.000	PEAK
5	2486.200	0.179	64.57	64.686	-9.314	74.000	PEAK
6	2500.000	0.230	58.25	58.484	-15.516	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(20M)_2462MHz

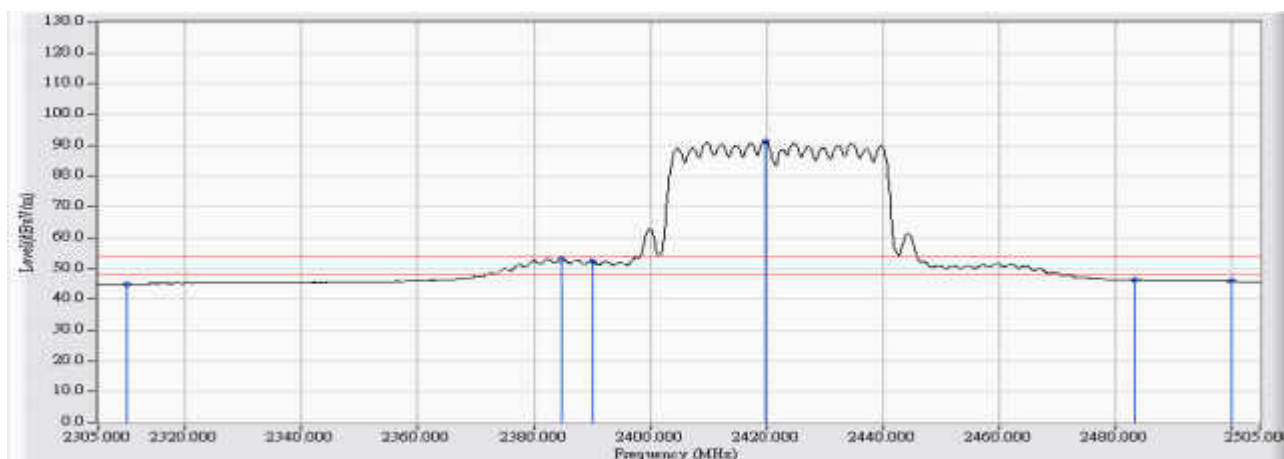


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	-0.502	45.777	45.275	-8.725	54.000	AVERAGE
2		2390.000	-0.193	46.938	46.745	-7.255	54.000	AVERAGE
3	*	2461.400	0.083	100.026	100.109	46.109	54.000	AVERAGE
4		2483.500	0.168	52.218	52.386	-1.614	54.000	AVERAGE
5		2487.000	0.182	51.050	51.232	-2.768	54.000	AVERAGE
6		2500.000	0.230	47.077	47.308	-6.692	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2422MHz

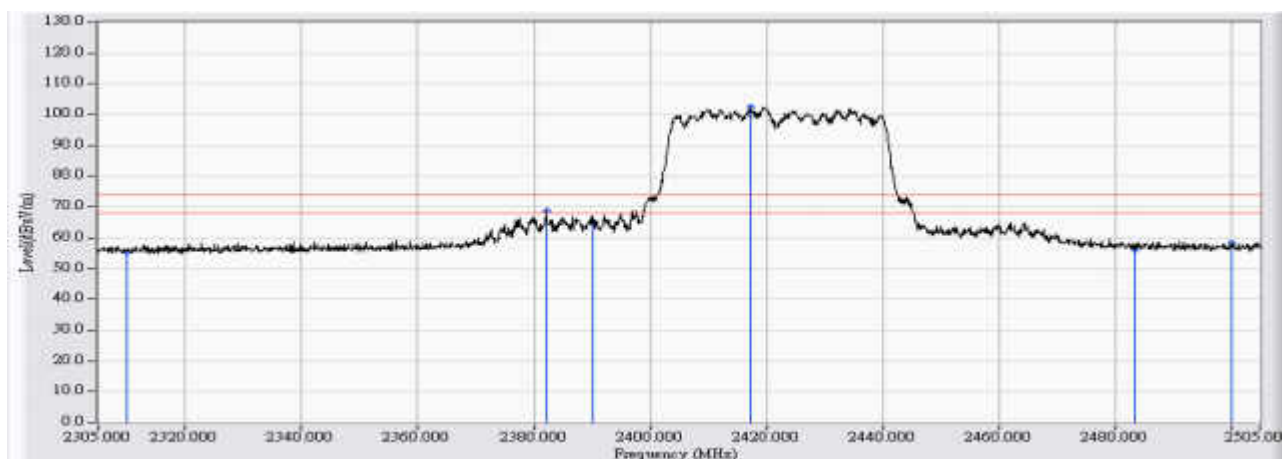


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.573	45.071	-8.929	54.000	AVERAGE
2	2384.700	-0.214	53.255	53.042	-0.958	54.000	AVERAGE
3	2390.000	-0.193	52.626	52.433	-1.567	54.000	AVERAGE
4	* 2419.900	-0.077	91.476	91.399	37.399	54.000	AVERAGE
5	2483.500	0.168	46.041	46.209	-7.791	54.000	AVERAGE
6	2500.000	0.230	45.638	45.869	-8.131	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2422MHz

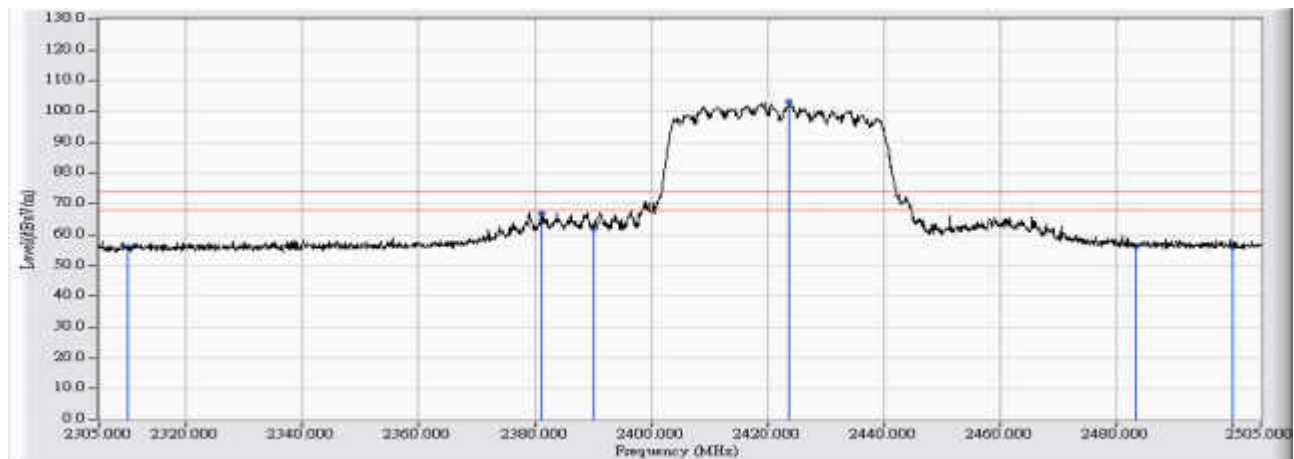


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.05	55.583	-18.417	74.000	PEAK
2	2382.100	-0.223	68.80	68.577	-5.423	74.000	PEAK
3	2390.000	-0.193	64.93	64.740	-9.260	74.000	PEAK
4	* 2417.300	-0.087	102.48	102.394	28.394	74.000	PEAK
5	2483.500	0.168	56.09	56.177	-17.823	74.000	PEAK
6	2500.000	0.230	57.85	58.089	-15.911	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2422MHz

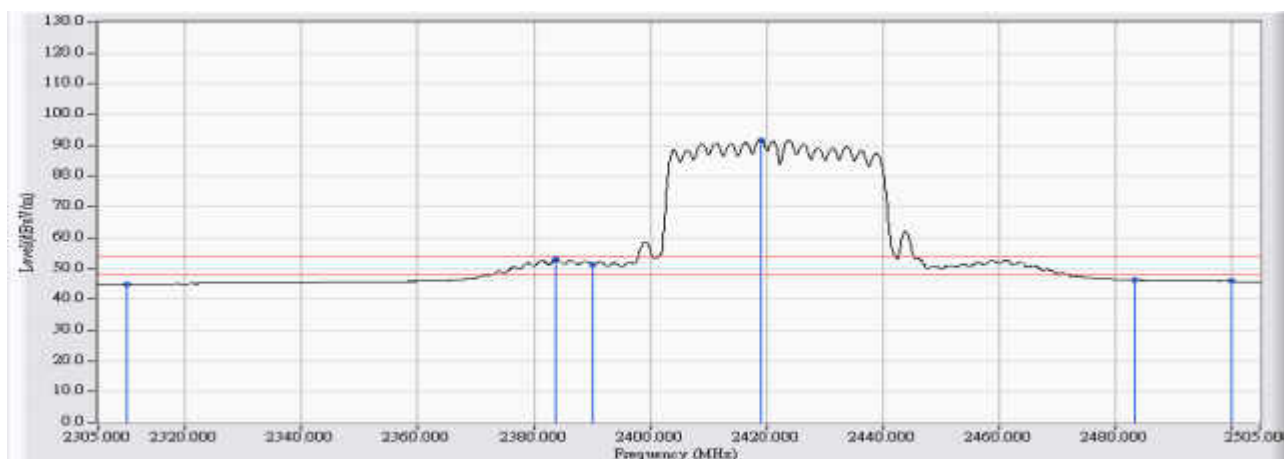


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.66	56.114	-17.886	74.000	PEAK
2	2381.100	-0.227	67.27	67.060	-6.940	74.000	PEAK
3	2390.000	-0.193	62.18	61.915	-12.085	74.000	PEAK
4	* 2423.800	-0.062	103.10	103.108	29.108	74.000	PEAK
5	2483.500	0.168	55.93	56.122	-17.878	74.000	PEAK
6	2500.000	0.230	55.87	56.048	-17.952	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2422MHz

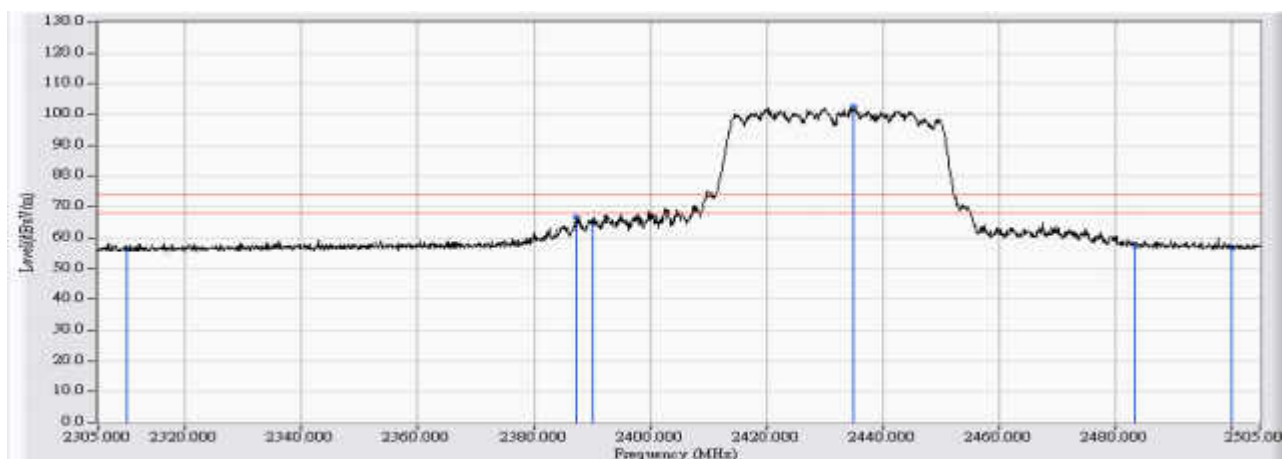


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.490	44.988	-9.012	54.000	AVERAGE
2	2383.800	-0.217	53.034	52.817	-1.183	54.000	AVERAGE
3	2390.000	-0.193	51.304	51.111	-2.889	54.000	AVERAGE
4	* 2419.000	-0.080	91.908	91.827	37.827	54.000	AVERAGE
5	2483.500	0.168	46.065	46.233	-7.767	54.000	AVERAGE
6	2500.000	0.230	45.619	45.850	-8.150	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2437MHz

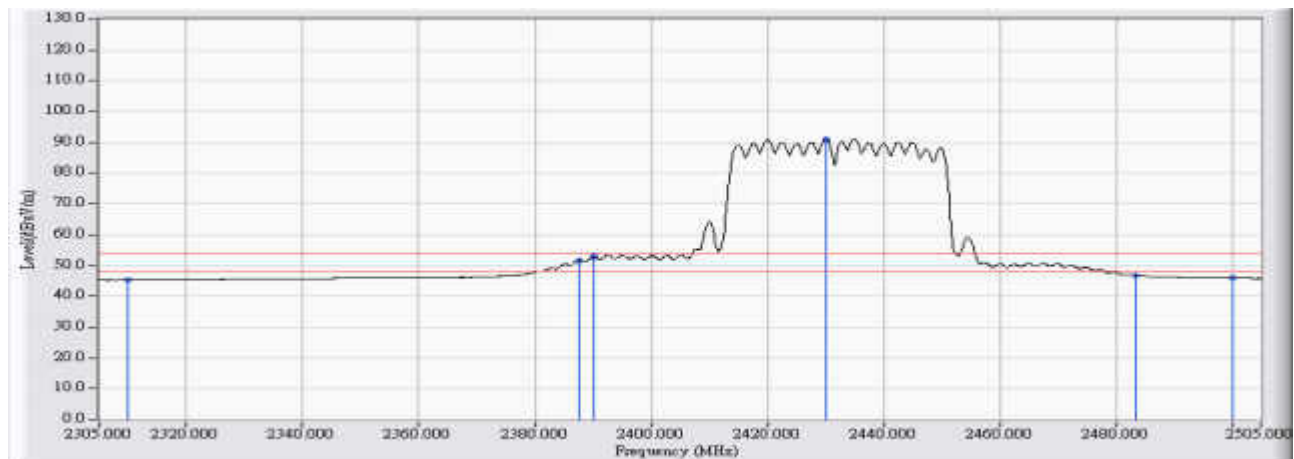


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.84	56.341	-17.659	74.000	PEAK
2	2387.400	-0.203	66.63	66.436	-7.564	74.000	PEAK
3	2390.000	-0.193	64.92	64.749	-9.251	74.000	PEAK
4	* 2435.100	-0.019	102.38	102.367	28.367	74.000	PEAK
5	2483.500	0.168	57.37	57.539	-16.461	74.000	PEAK
6	2500.000	0.230	56.45	56.636	-17.364	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2437MHz

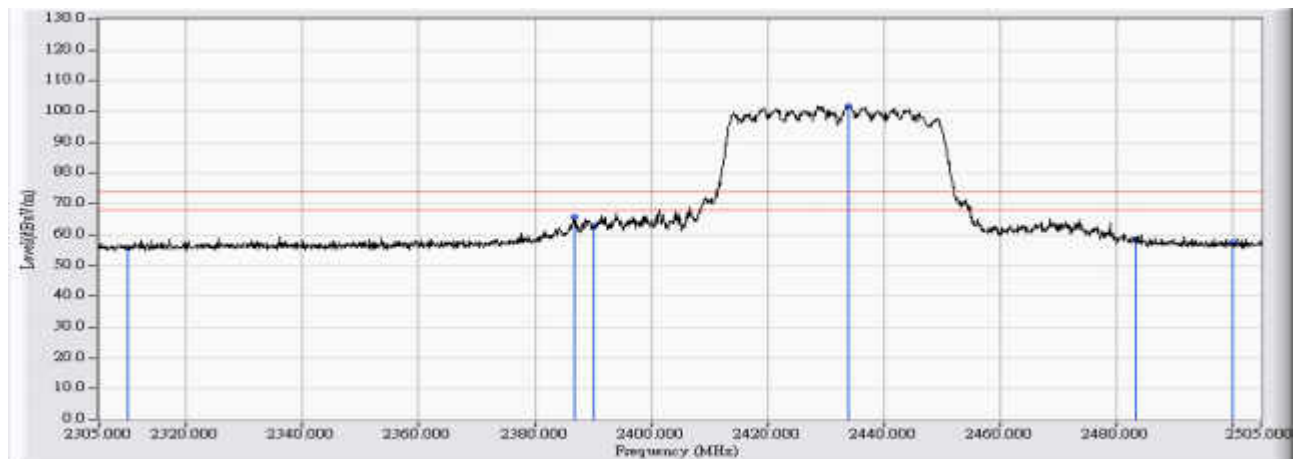


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.675	45.173	-8.827	54.000	AVERAGE
2	2387.500	-0.203	51.948	51.745	-2.255	54.000	AVERAGE
3	2390.000	-0.193	53.016	52.823	-1.177	54.000	AVERAGE
4	* 2430.100	-0.038	91.156	91.118	37.118	54.000	AVERAGE
5	2483.500	0.168	46.501	46.669	-7.331	54.000	AVERAGE
6	2500.000	0.230	45.684	45.915	-8.085	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2437MHz

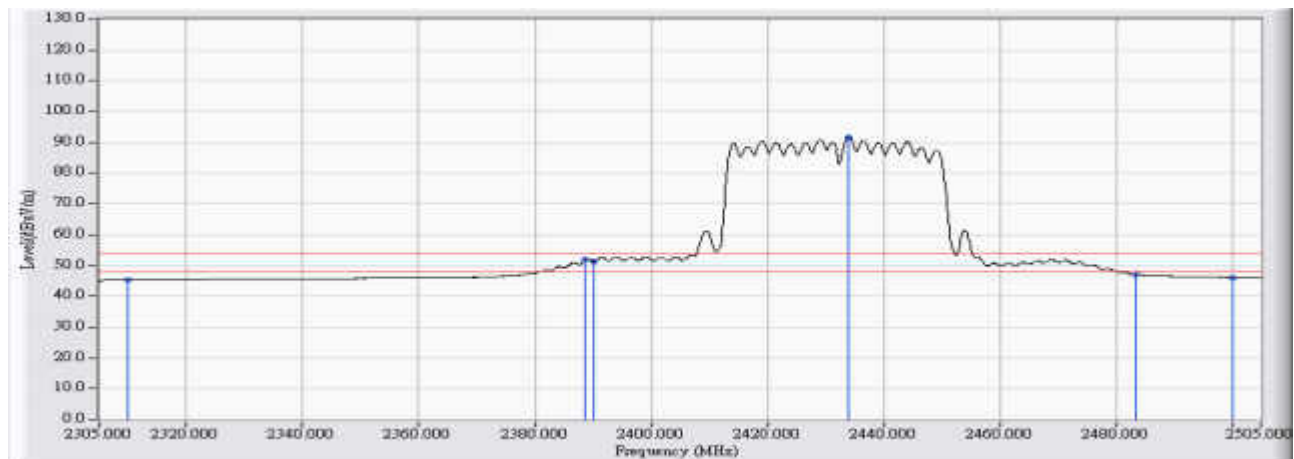


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.10	55.599	-18.401	74.000	PEAK
2	2386.800	-0.206	66.05	65.853	-8.147	74.000	PEAK
3	2390.000	-0.193	62.78	62.593	-11.407	74.000	PEAK
4	* 2434.100	-0.022	101.92	101.912	27.912	74.000	PEAK
5	2483.500	0.168	58.25	58.419	-15.581	74.000	PEAK
6	2500.000	0.230	57.26	57.494	-16.506	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2437MHz

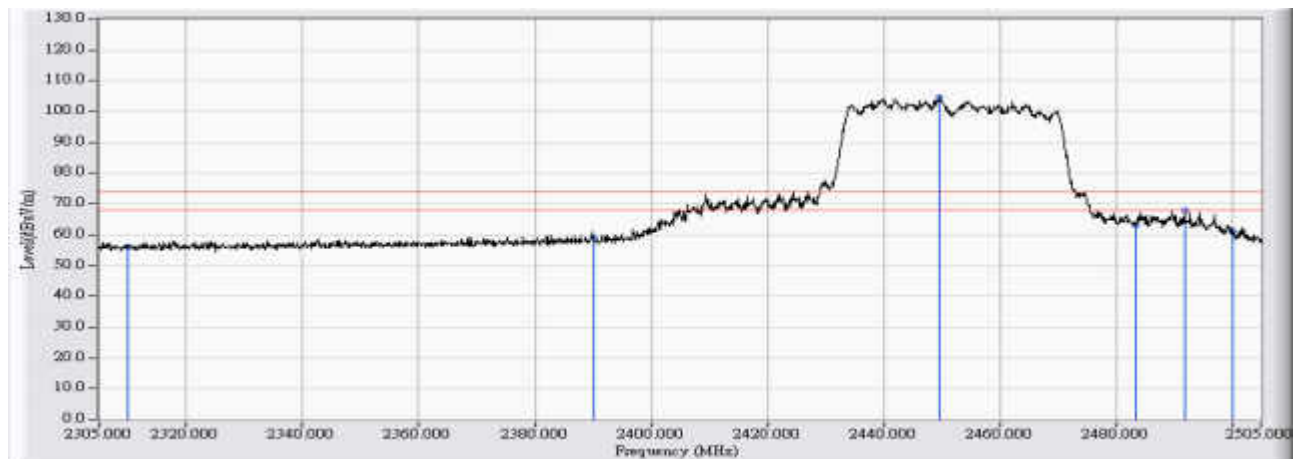


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.766	45.264	-8.736	54.000	AVERAGE
2	2388.700	-0.198	51.955	51.757	-2.243	54.000	AVERAGE
3	2390.000	-0.193	51.442	51.249	-2.751	54.000	AVERAGE
4	* 2434.000	-0.022	91.616	91.593	37.593	54.000	AVERAGE
5	2483.500	0.168	46.983	47.151	-6.849	54.000	AVERAGE
6	2500.000	0.230	45.881	46.112	-7.888	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2452MHz

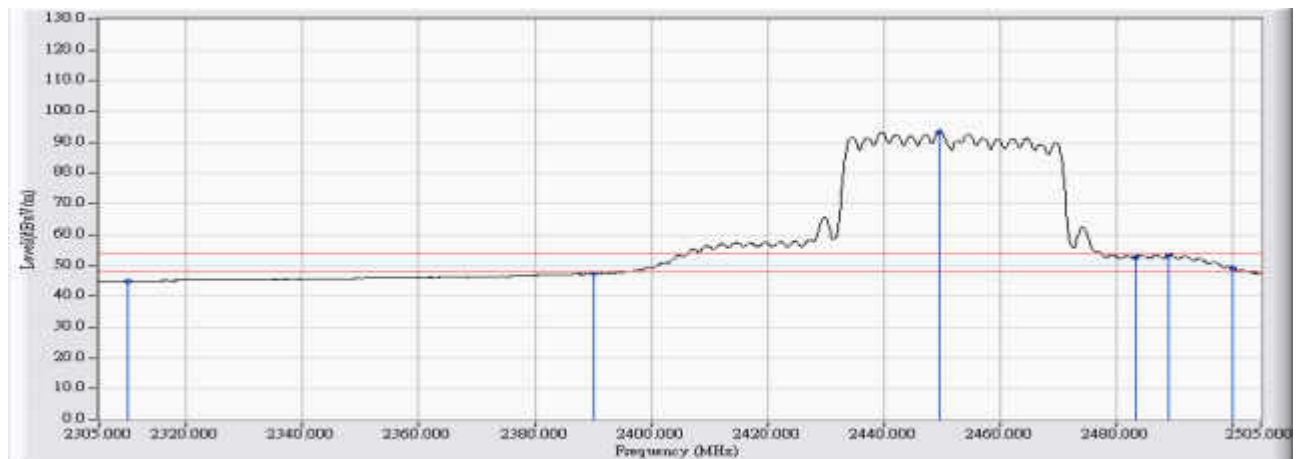


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	56.63	56.137	-17.863	74.000	PEAK
2	2390.000	-0.193	58.97	58.774	-15.226	74.000	PEAK
3	* 2449.500	0.037	104.39	104.436	30.436	74.000	PEAK
4	2483.500	0.168	63.04	63.208	-10.792	74.000	PEAK
5	2491.900	0.201	67.75	67.976	-6.024	74.000	PEAK
6	2500.000	0.230	60.89	61.110	-12.890	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2452MHz

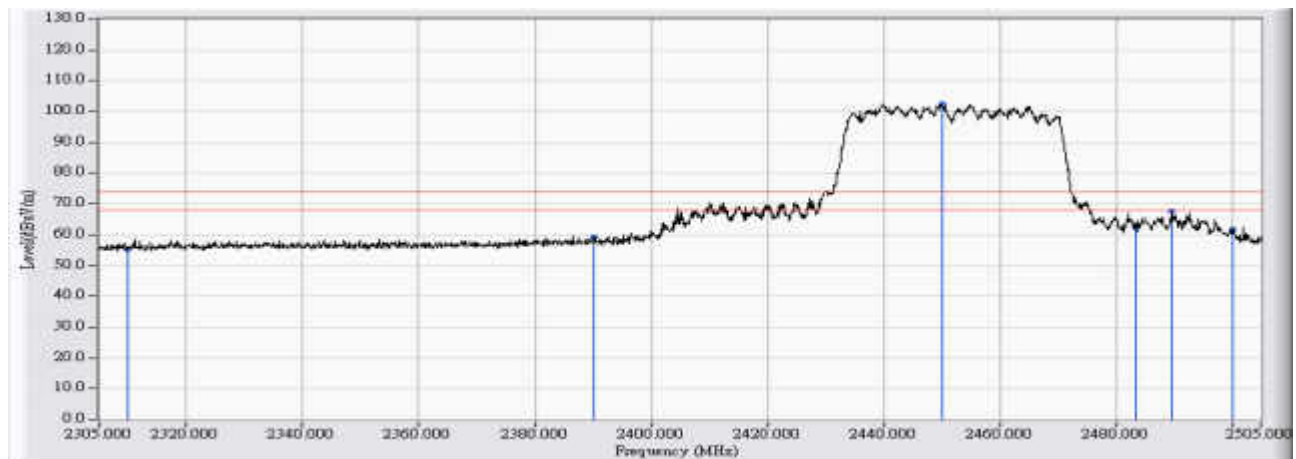


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.565	45.063	-8.937	54.000	AVERAGE
2	2390.000	-0.193	47.759	47.566	-6.434	54.000	AVERAGE
3	* 2449.700	0.038	93.380	93.418	39.418	54.000	AVERAGE
4	2483.500	0.168	52.295	52.463	-1.537	54.000	AVERAGE
5	2489.200	0.190	53.219	53.409	-0.591	54.000	AVERAGE
6	2500.000	0.230	49.061	49.292	-4.708	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2452MHz

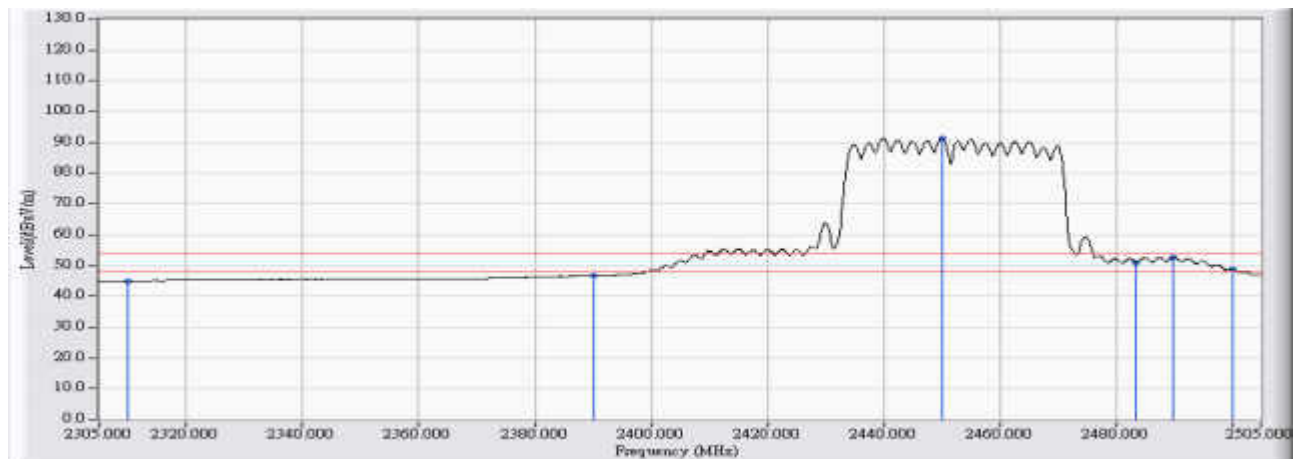


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	-0.502	55.820	55.318	-18.682	74.000	PEAK
2		2390.000	-0.193	59.494	59.301	-14.699	74.000	PEAK
3	*	2450.000	0.039	102.421	102.451	28.451	74.000	PEAK
4		2483.500	0.168	62.271	62.385	-11.615	74.000	PEAK
5		2489.700	0.192	67.448	67.640	-6.360	74.000	PEAK
6		2500.000	0.230	61.304	61.535	-12.465	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 : CB4-H	Time : 2017/04/07
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode 802.11n(40M)_2452MHz



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2310.000	-0.502	45.566	45.064	-8.936	54.000	AVERAGE
2	2390.000	-0.193	46.962	46.769	-7.231	54.000	AVERAGE
3	* 2450.100	0.039	91.316	91.355	37.355	54.000	AVERAGE
4	2483.500	0.168	50.761	50.929	-3.071	54.000	AVERAGE
5	2489.800	0.193	52.445	52.638	-1.362	54.000	AVERAGE
6	2500.000	0.230	48.606	48.837	-5.163	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

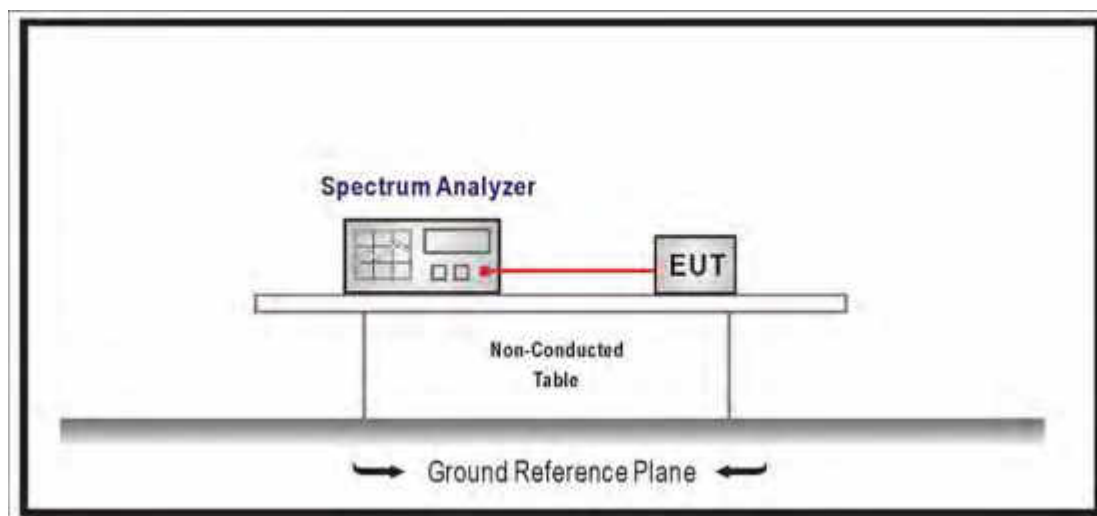
The following test equipments are used during the test:

DTS Bandwidth / SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A	JS47140172	2017/08/08

Note: 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: 2013; tested procedure section 8.1 of KDB558074 v03r05 for compliance to FCC 47CFR 15.247 requirements. Set RBW = 100KHz, Set the VBW $> 3 \times$ 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: 2015

7.6. Uncertainty

The measurement uncertainty is defined as ± 150 Hz

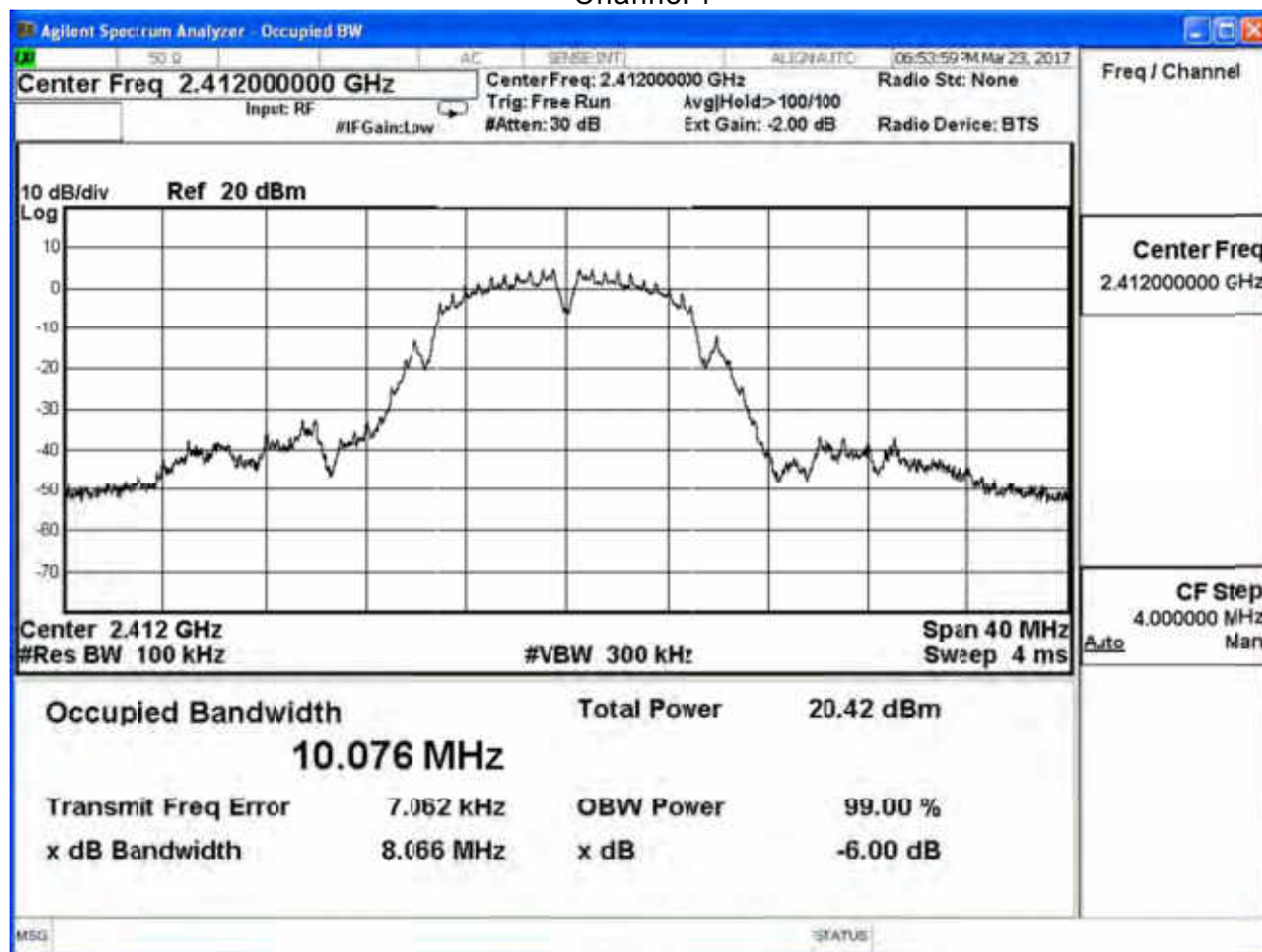
7.7. Test Result

Product	UHD651-L		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

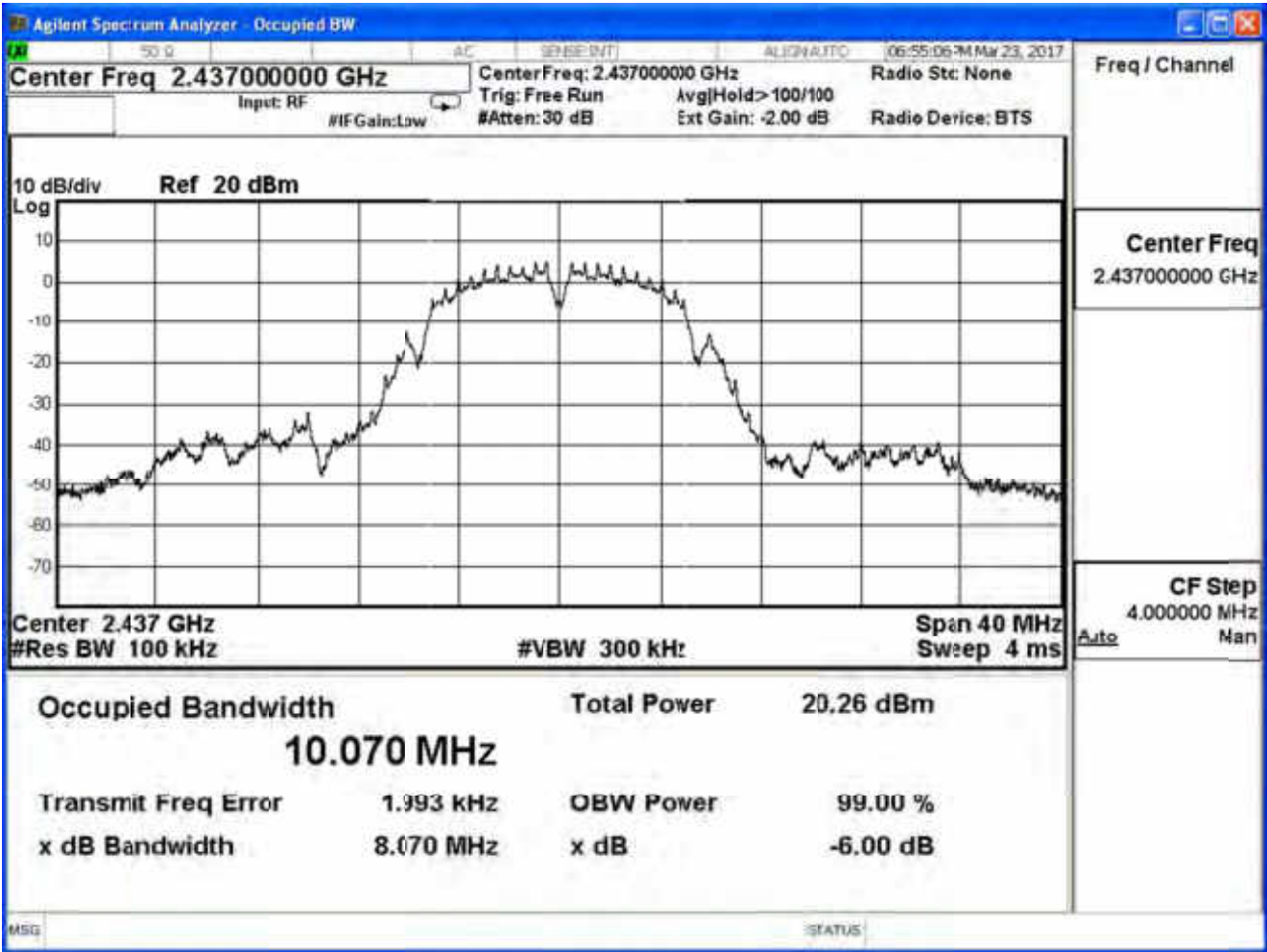
802.11 b (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	8.066	>0.5	Pass
6	2437	8.070	≥0.5	Pass
11	2462	8.079	>0.5	Pass

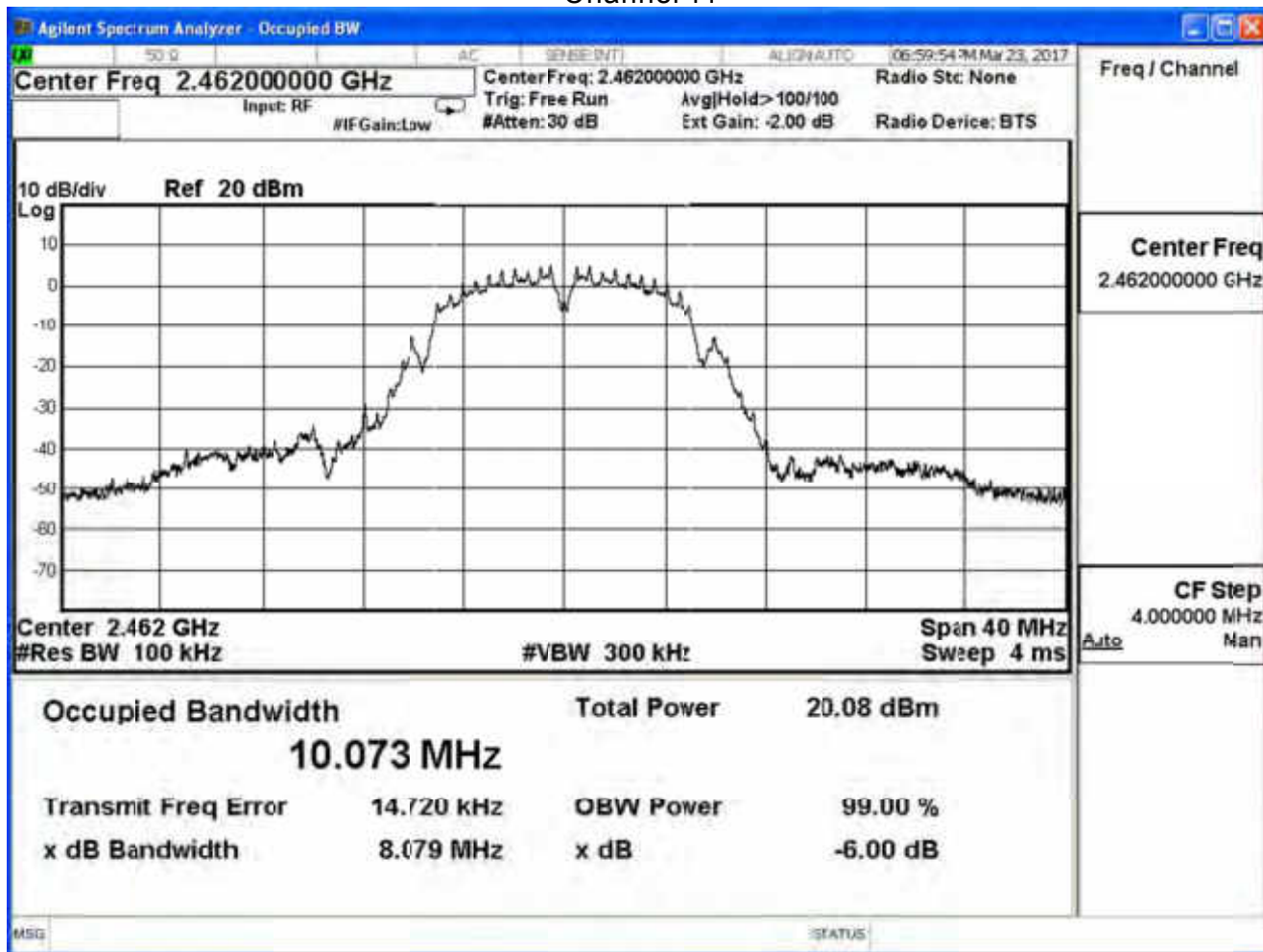
Channel 1



Channel 6



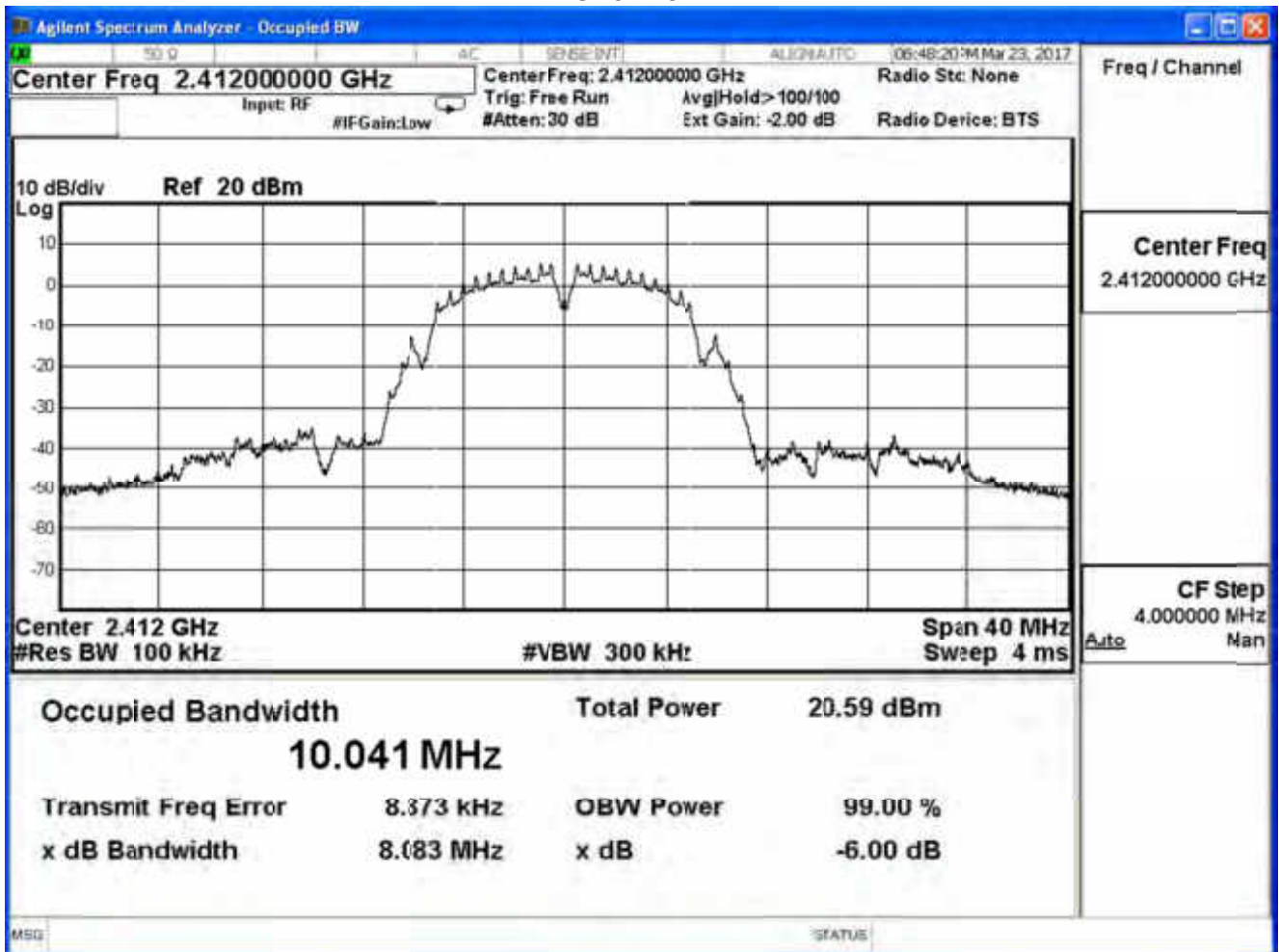
Channel 11



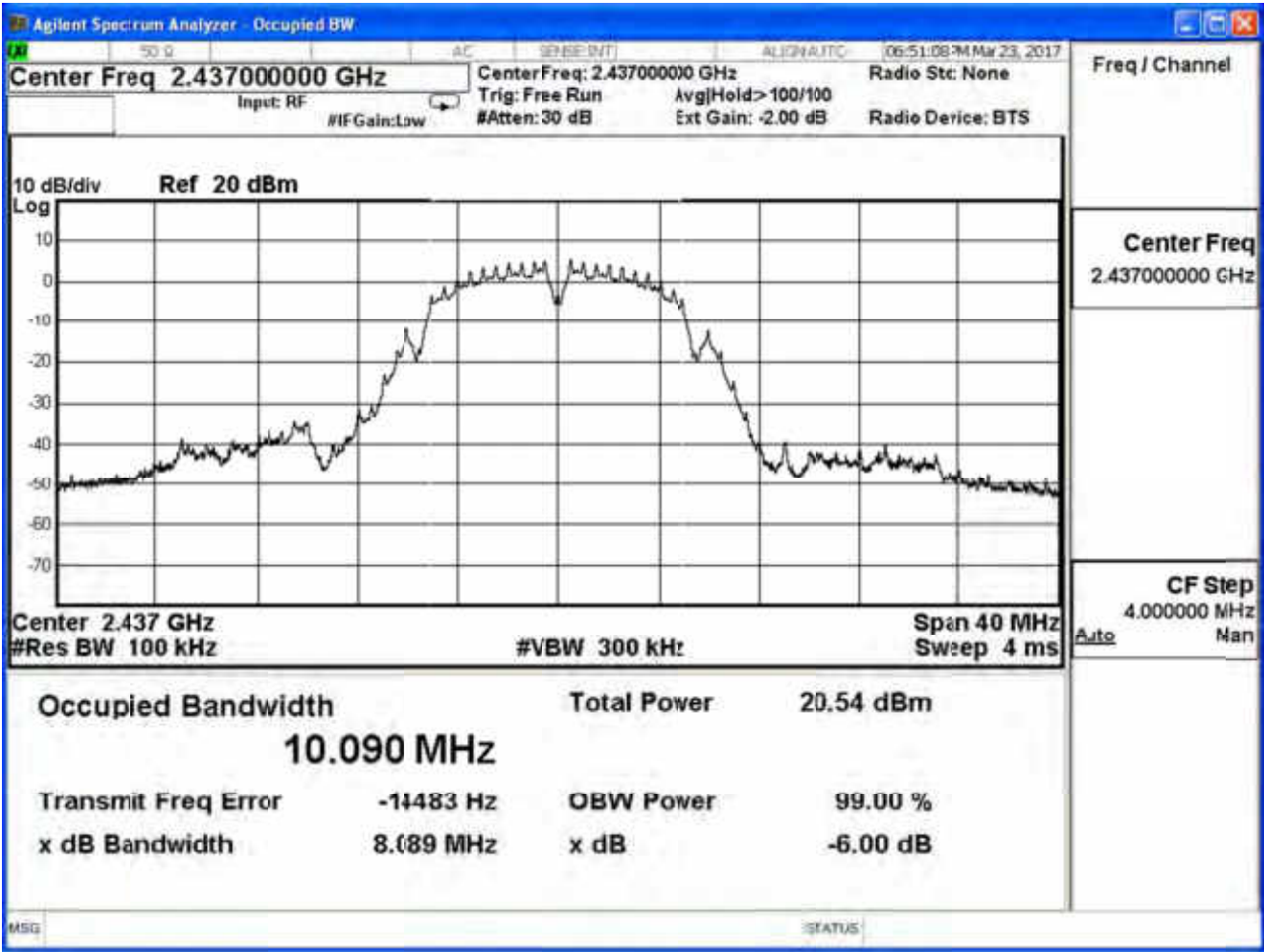
Product	UHD651-L		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

802.11 b (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	8.083	≥ 0.5	Pass
6	2437	8.089	> 0.5	Pass
11	2462	8.081	≥ 0.5	Pass

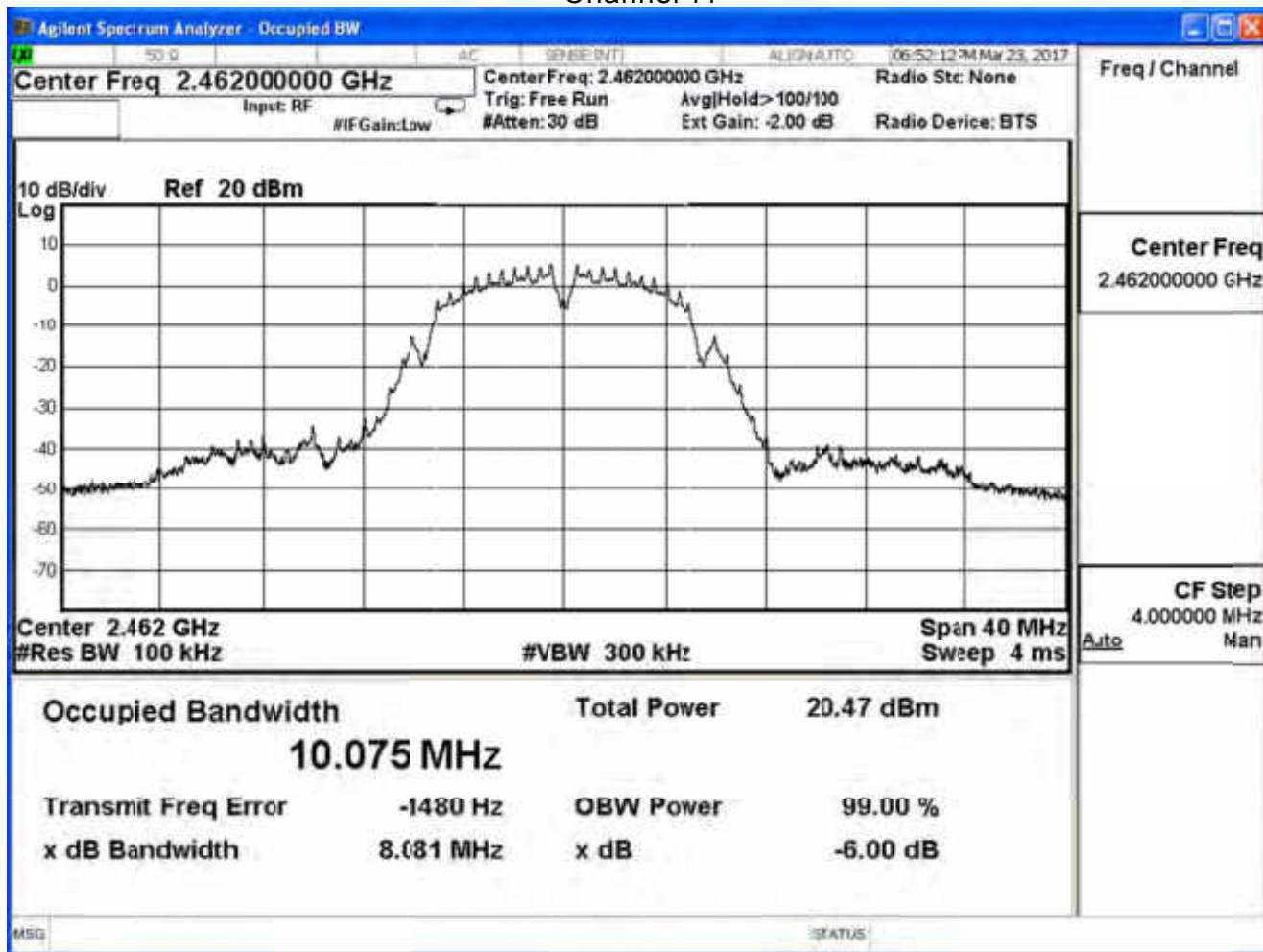
Channel 1



Channel 6



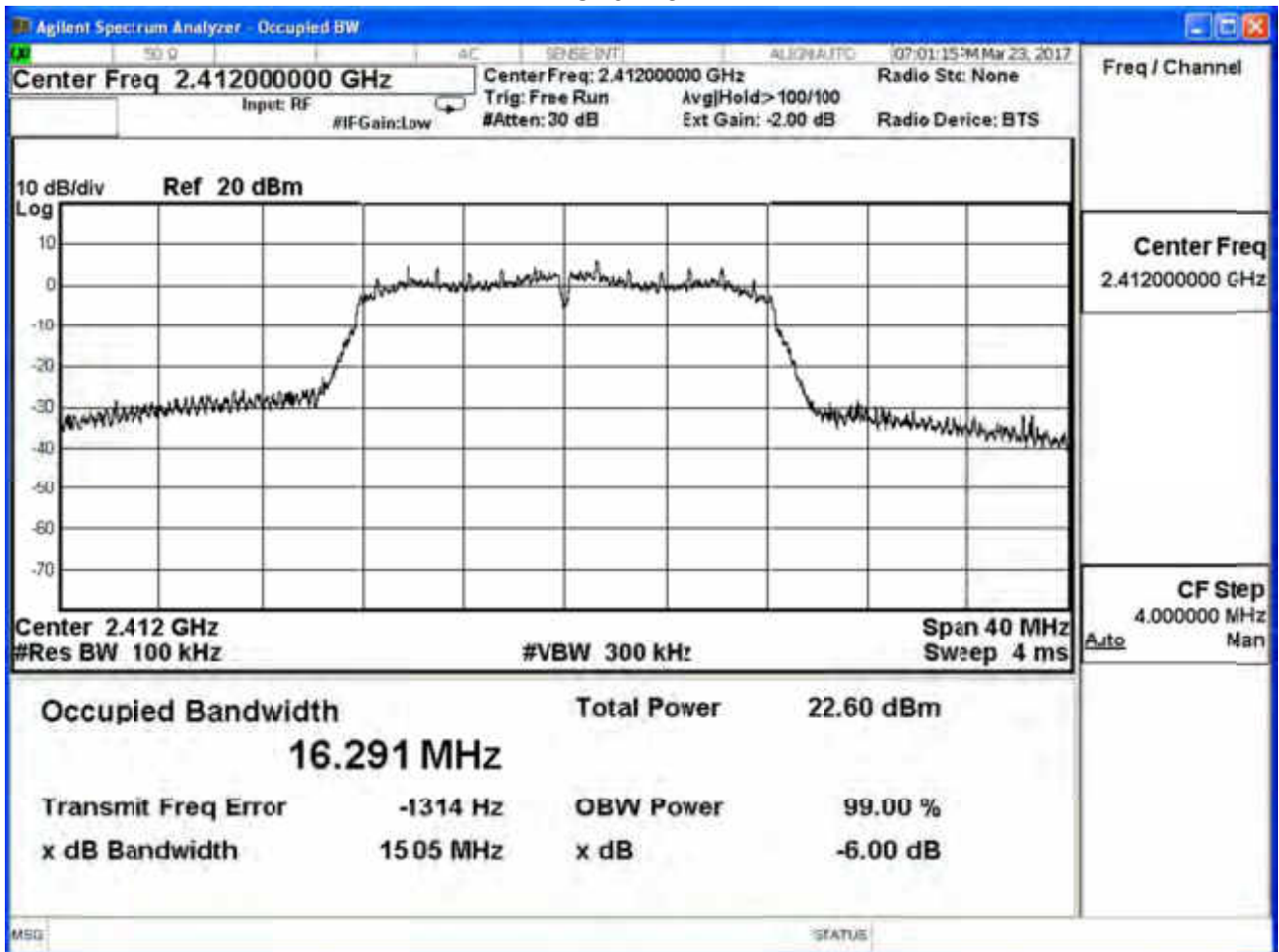
Channel 11



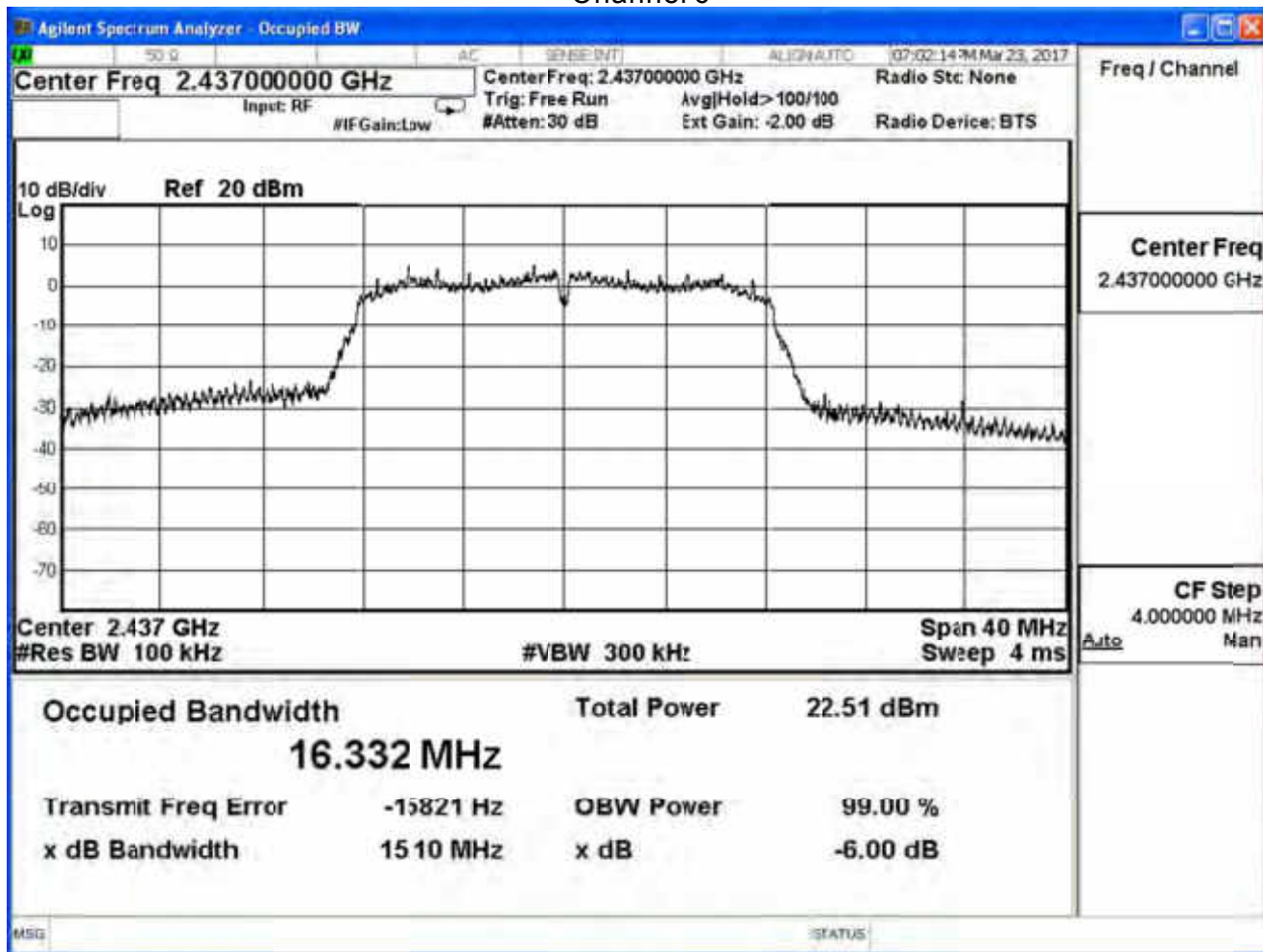
Product	UHD651-L		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

802.11 g (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	15.050	≥ 0.5	Pass
6	2437	15.100	> 0.5	Pass
11	2462	15.070	≥ 0.5	Pass

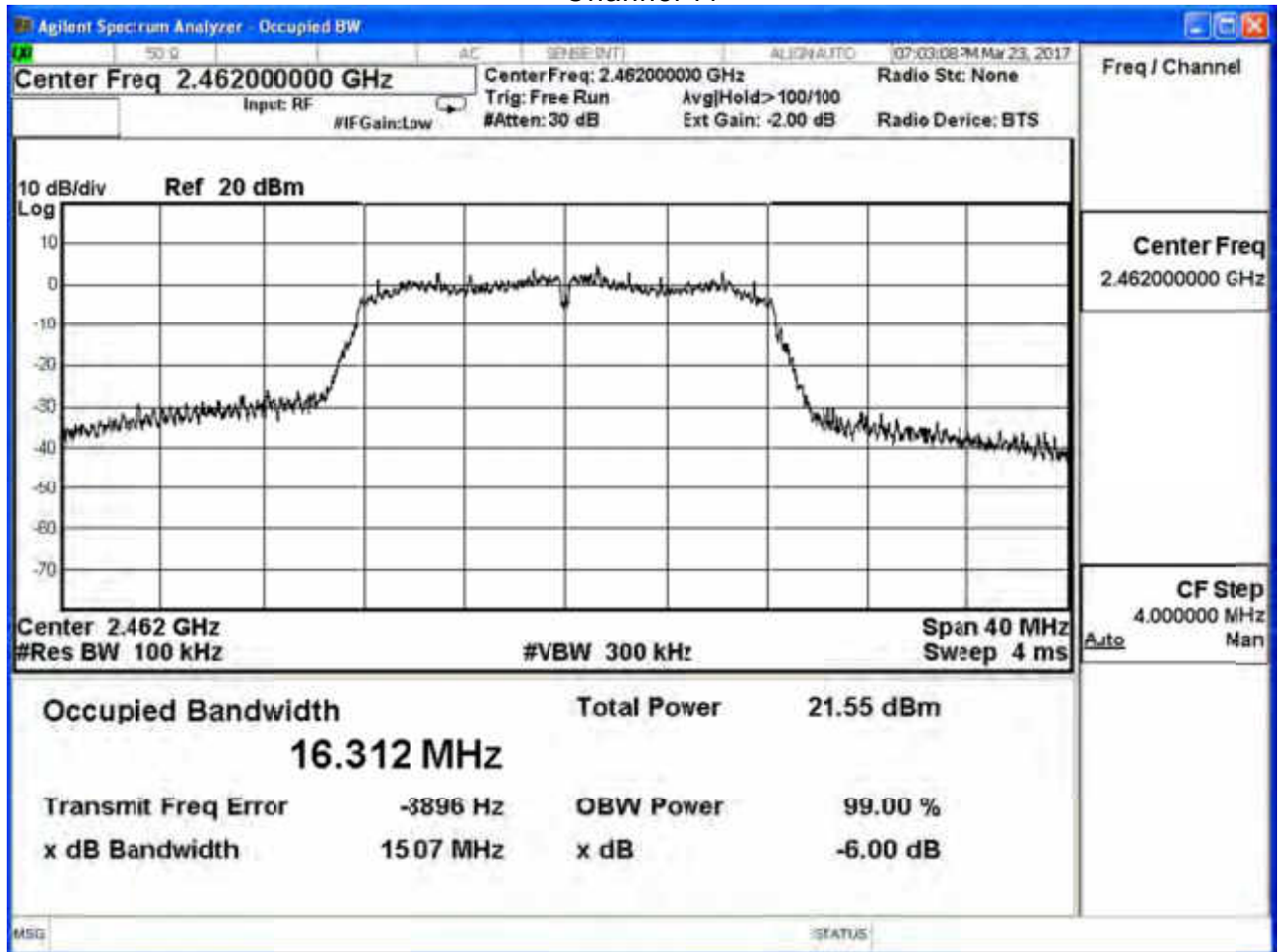
Channel 1



Channel 6



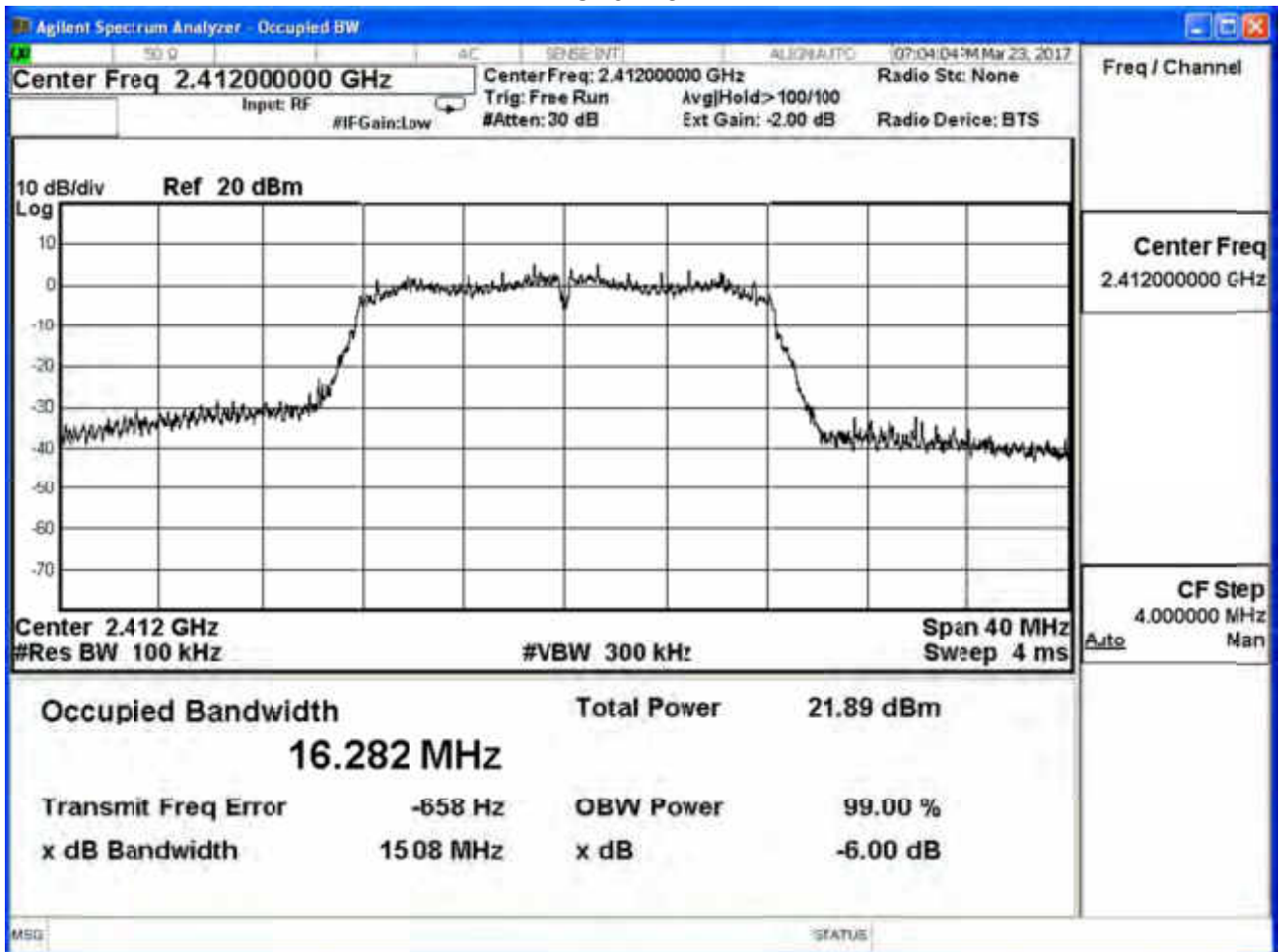
Channel 11



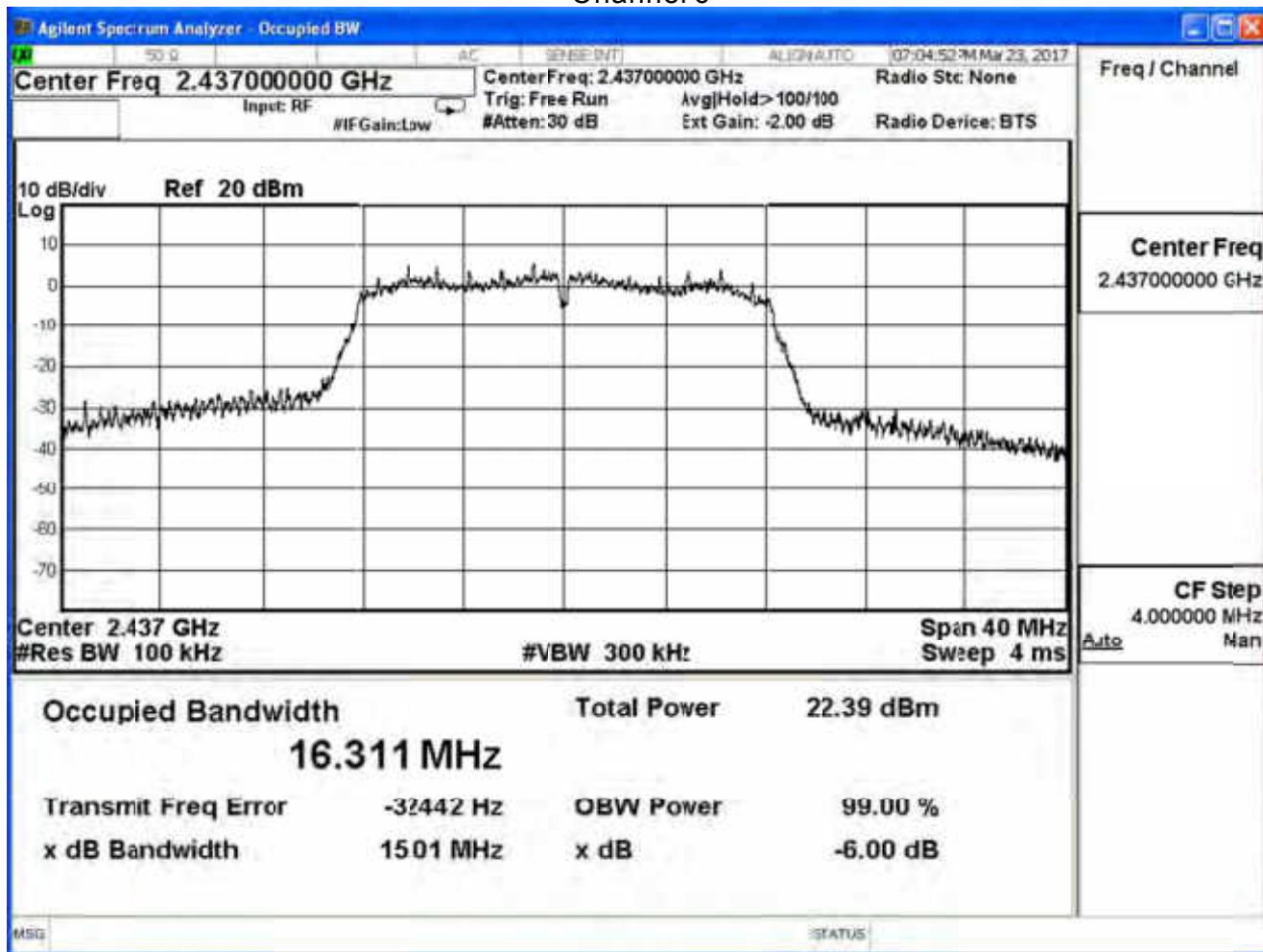
Product	UHD651-L		
Test Item	DTS Bandwidth		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

802.11 g (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	15.080	≥ 0.5	Pass
6	2437	15.010	> 0.5	Pass
11	2462	15.070	≥ 0.5	Pass

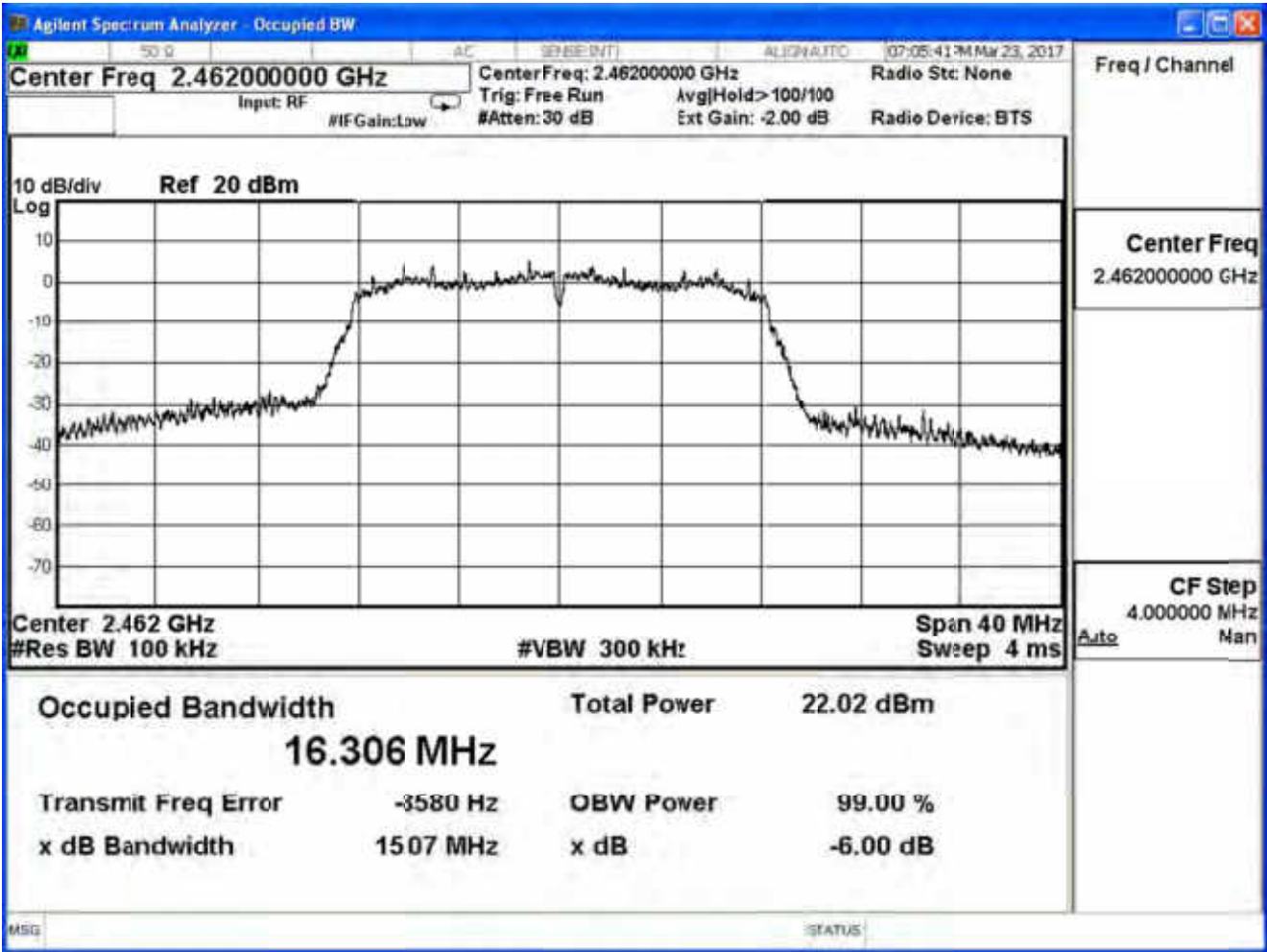
Channel 1



Channel 6



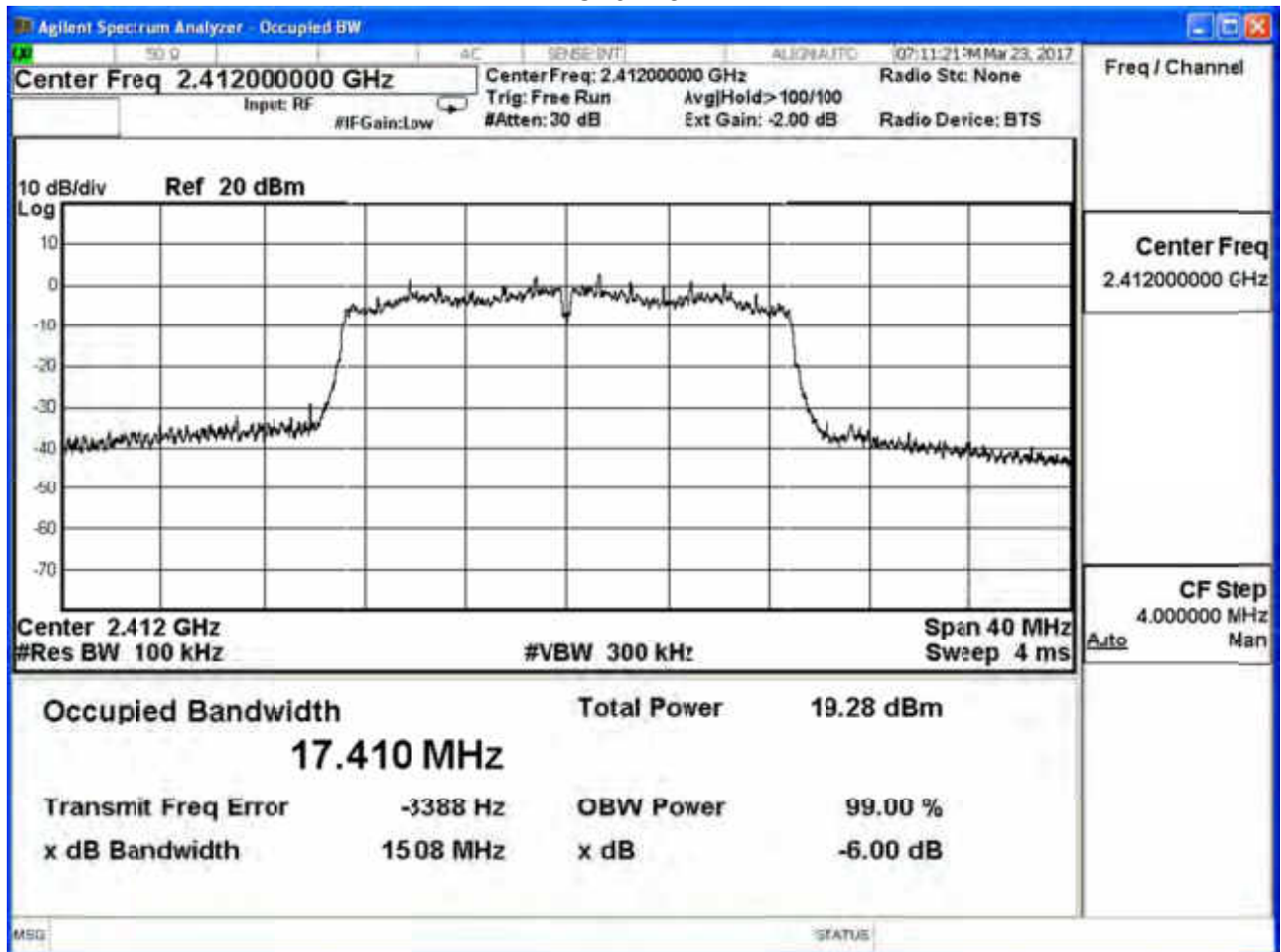
Channel 11



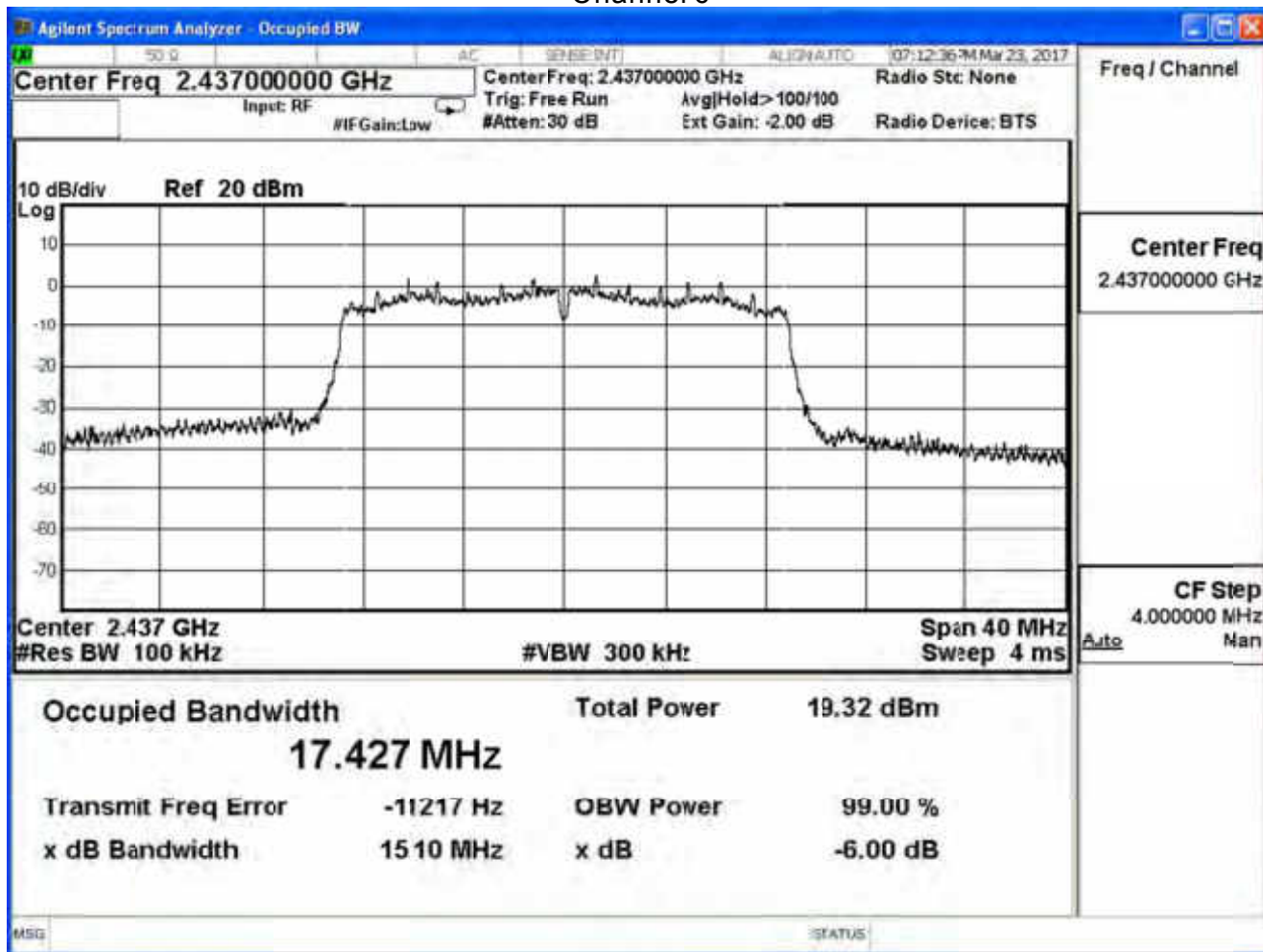
Product	UHD651-L		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE 802.11n_20M (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	15.080	≥ 0.5	Pass
6	2437	15.100	> 0.5	Pass
11	2462	15.010	≥ 0.5	Pass

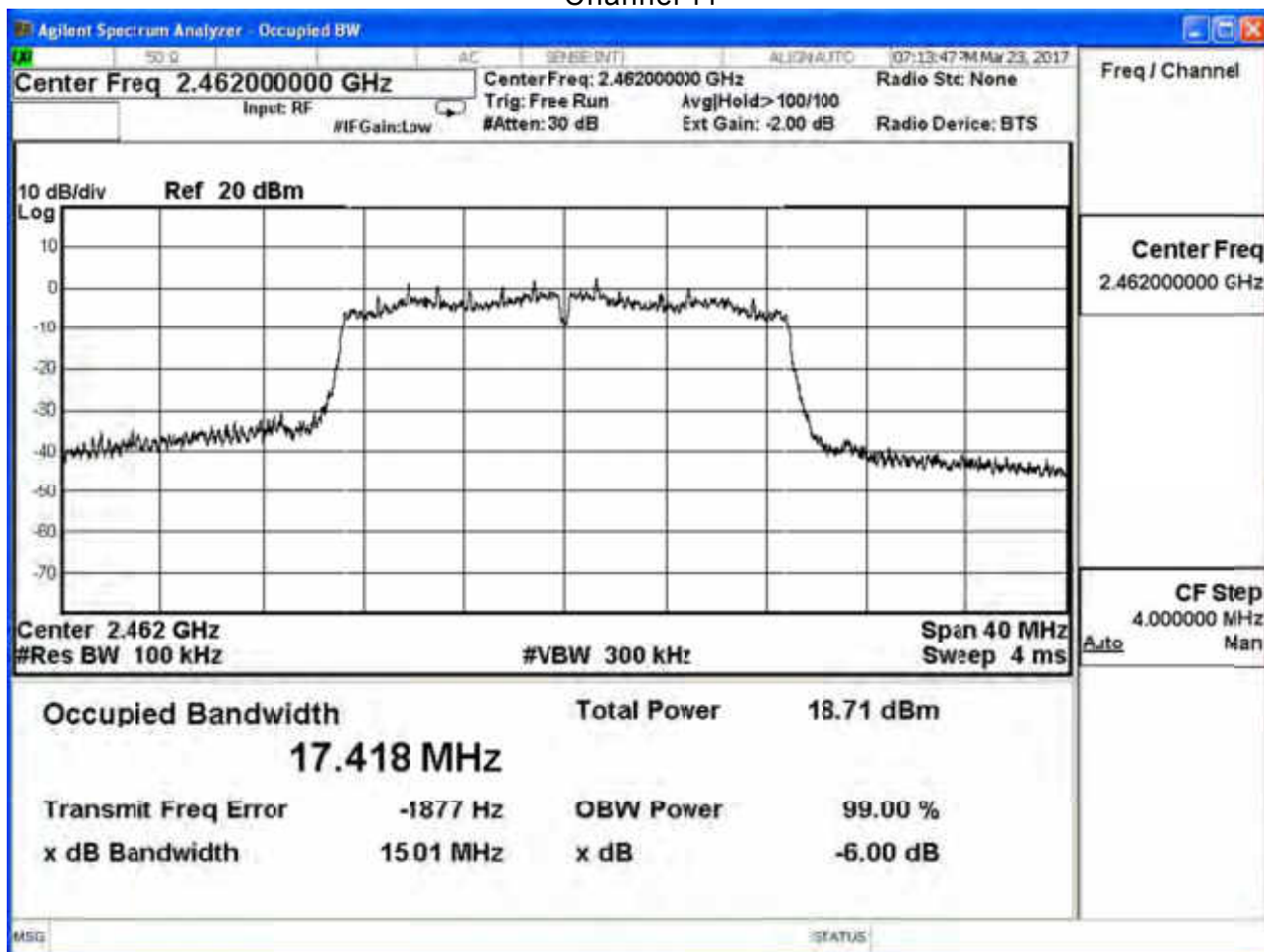
Channel 1



Channel 6



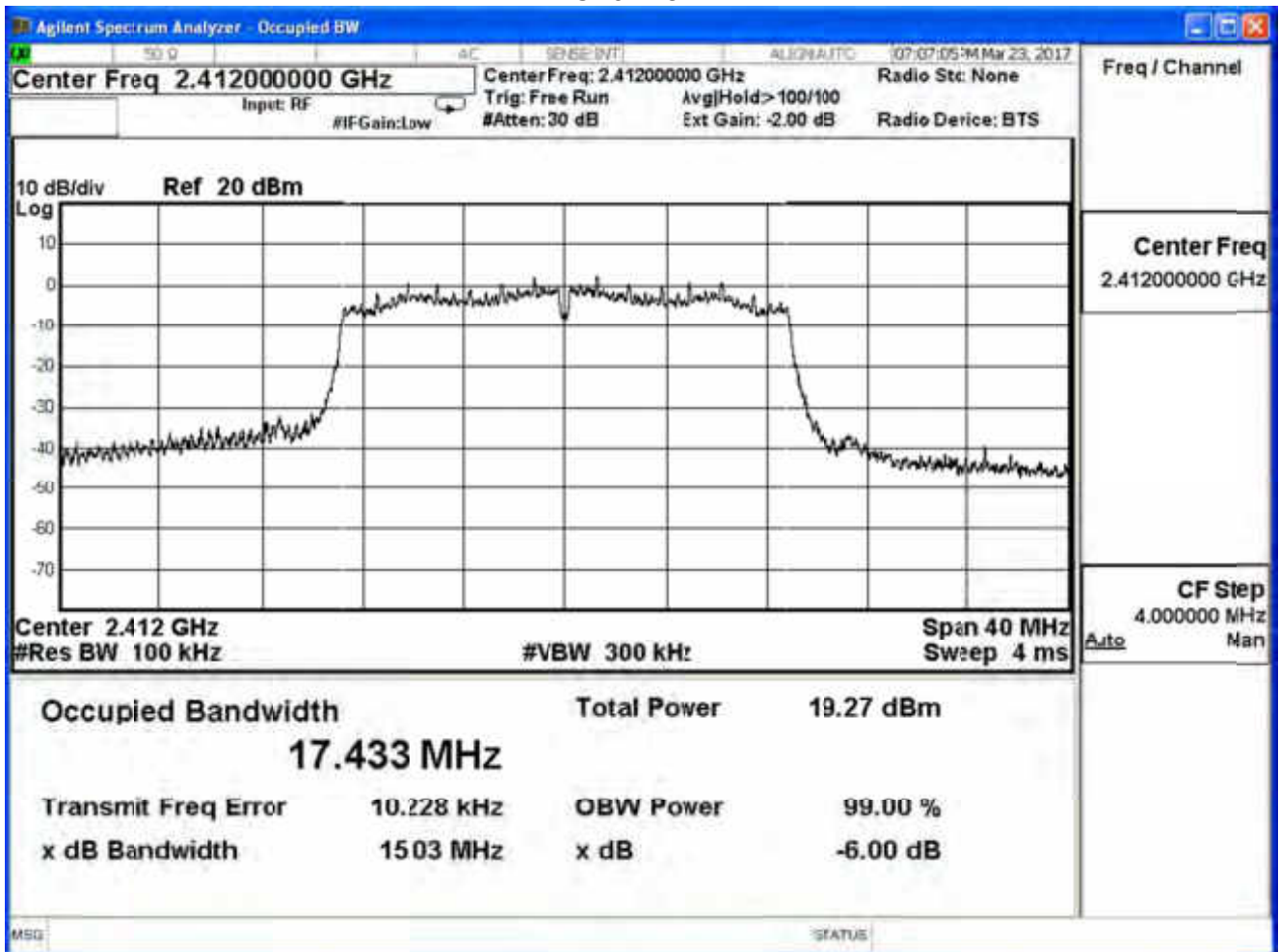
Channel 11



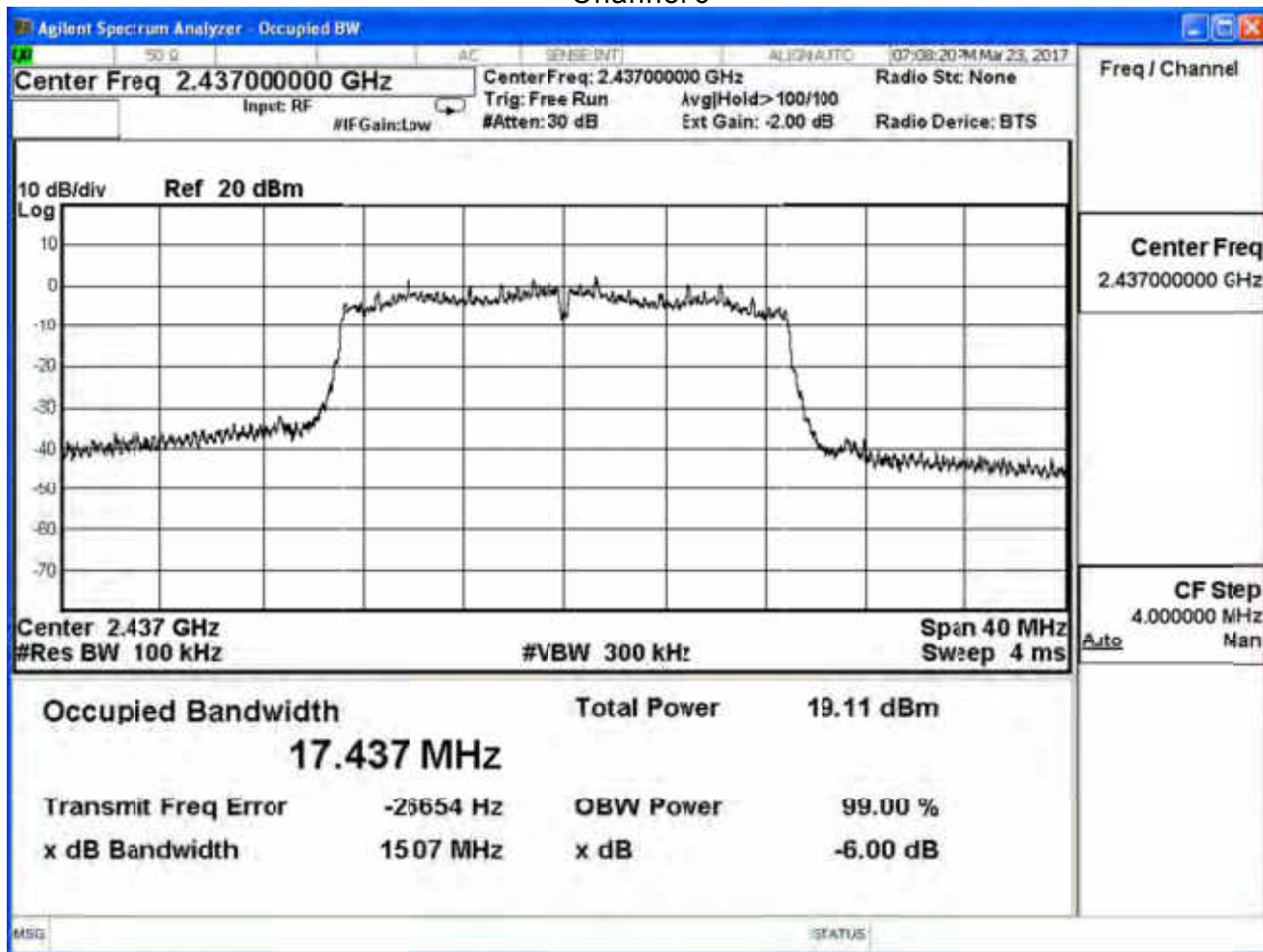
Product	UHD651-L		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE 802.11n_20M (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	15.030	≥ 0.5	Pass
6	2437	15.070	> 0.5	Pass
11	2462	15.070	≥ 0.5	Pass

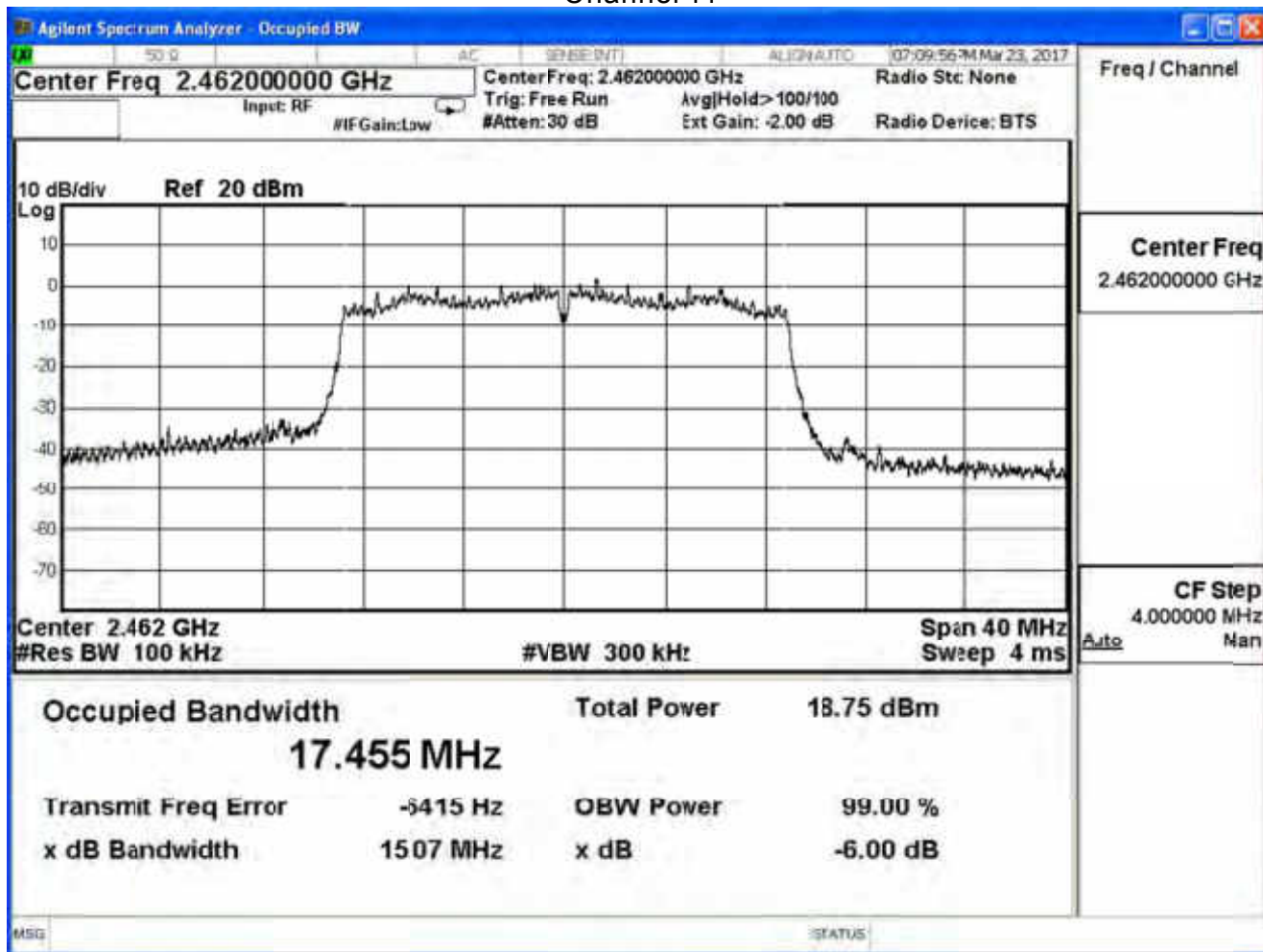
Channel 1



Channel 6



Channel 11

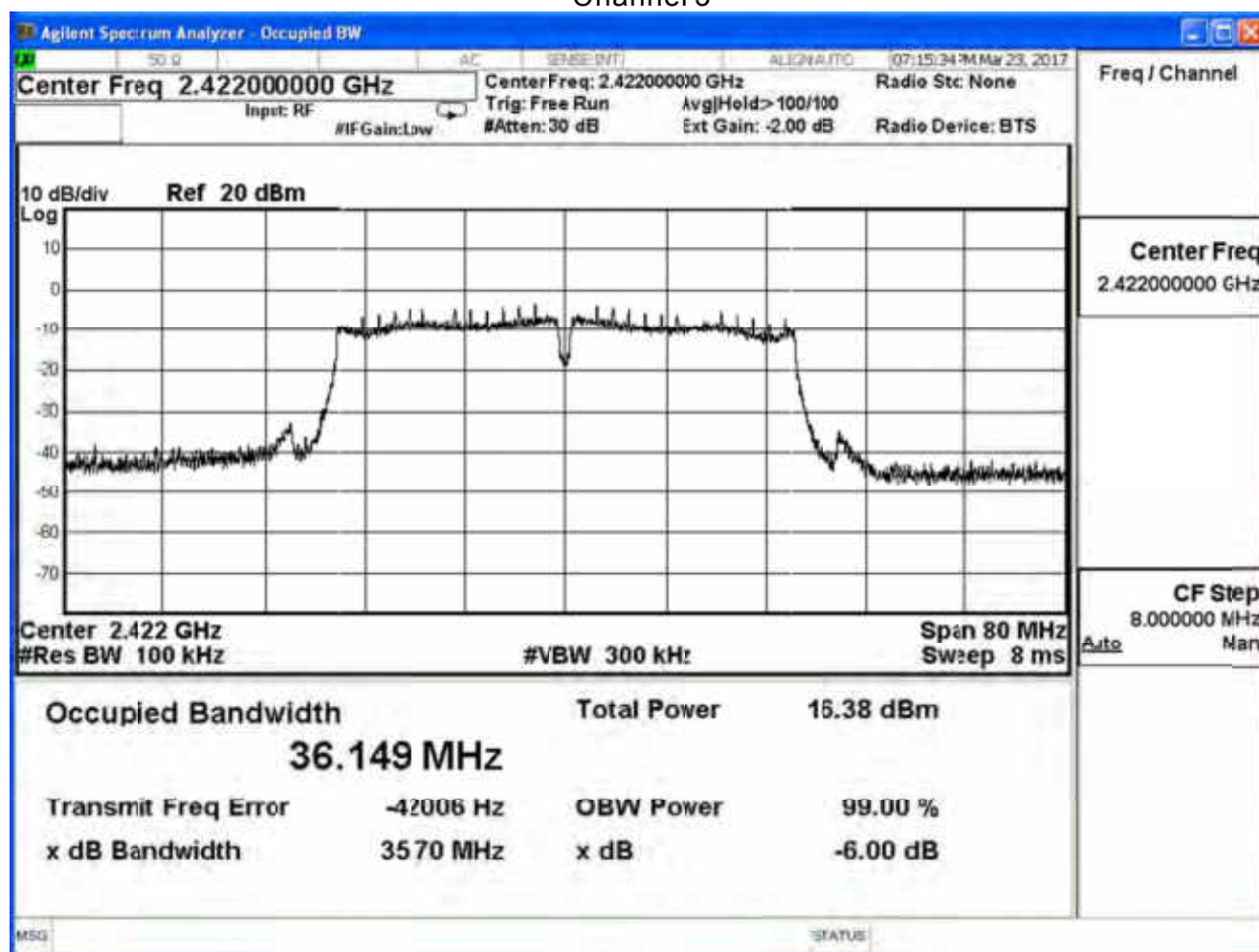


Product	UHD651-L		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

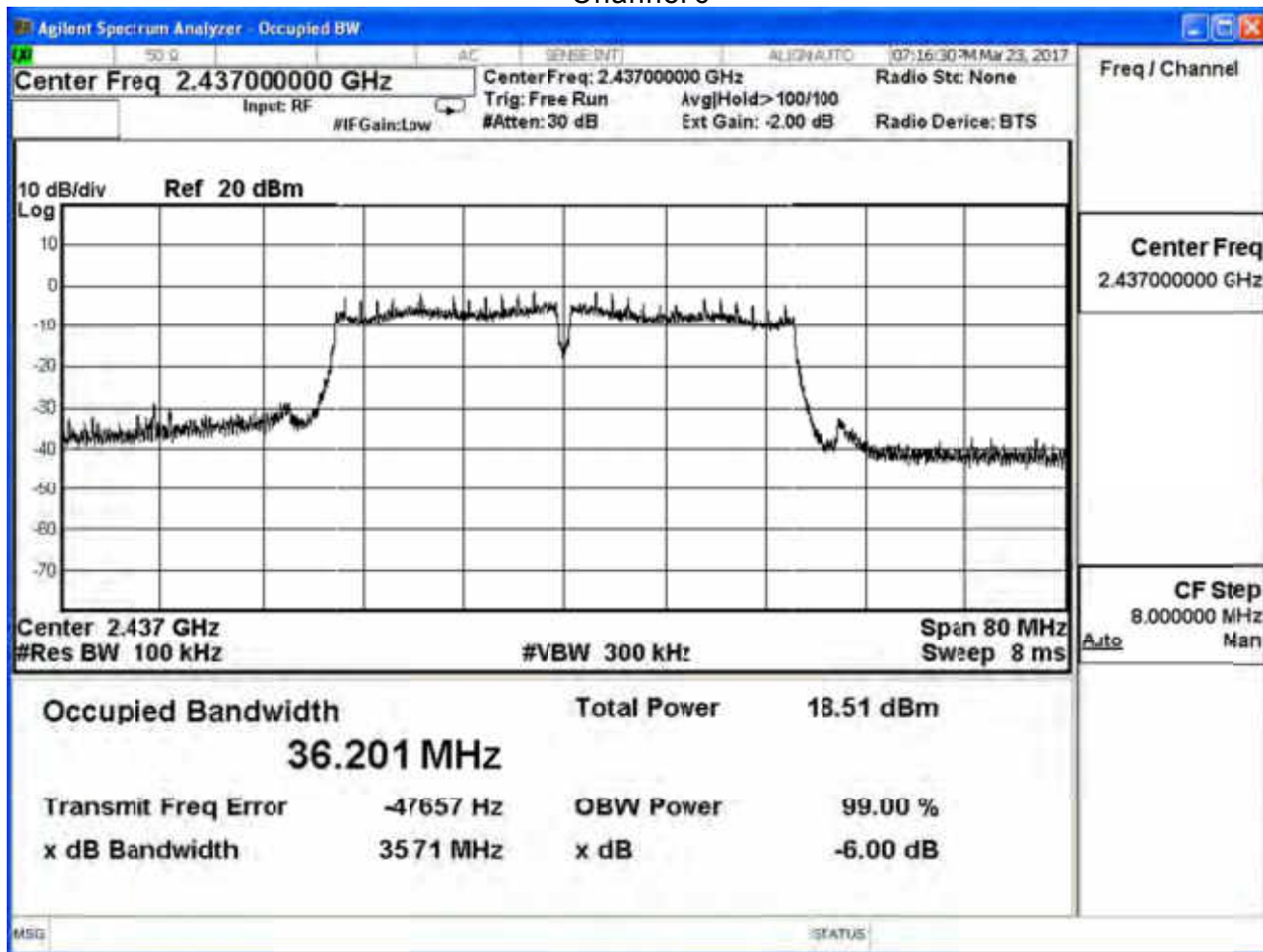
IEEE 802.11n_40M (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	35.700	> 0.5	Pass
6	2437	35.710	≥ 0.5	Pass
9	2452	35.730	> 0.5	Pass

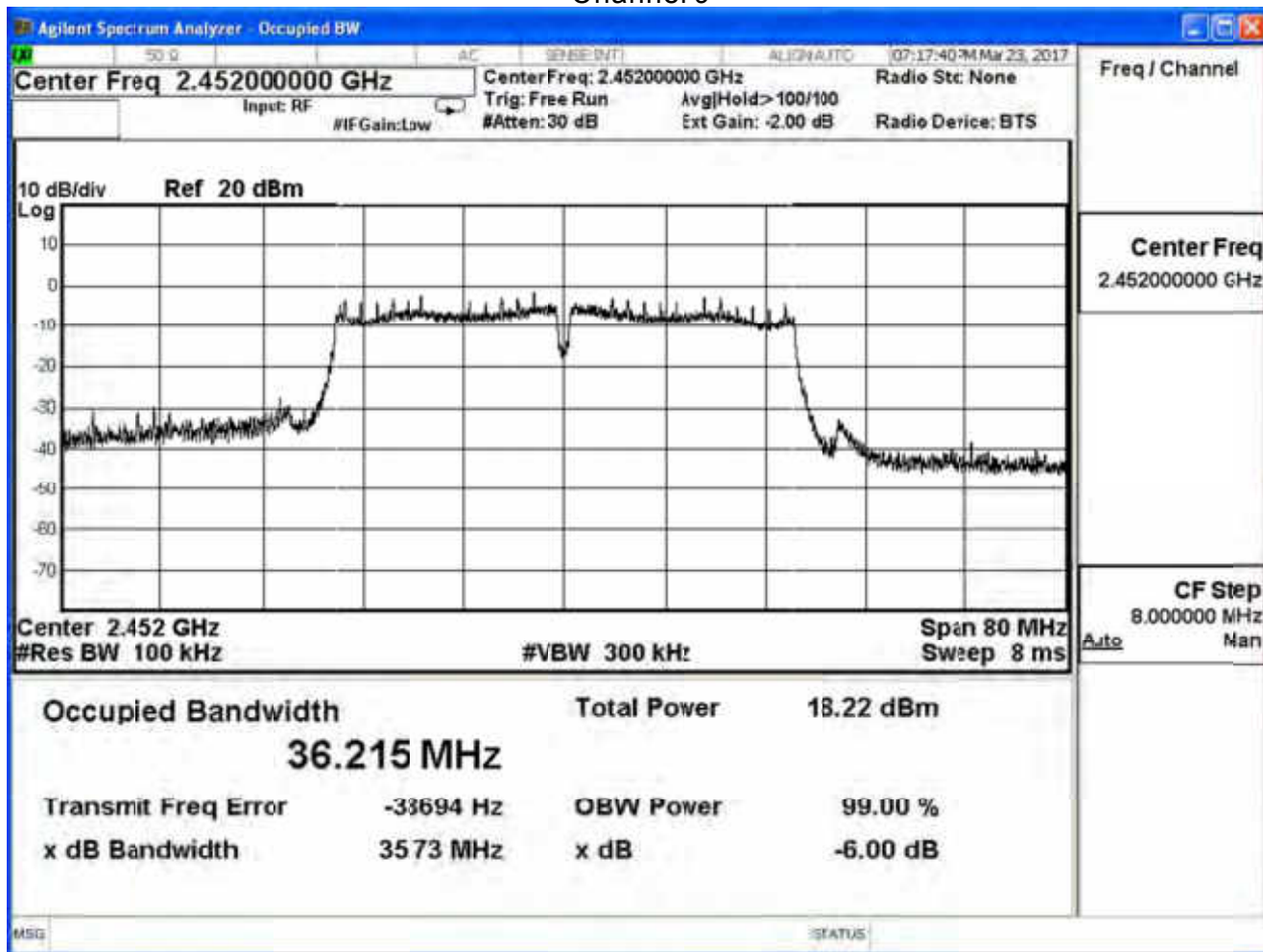
Channel 3



Channel 6



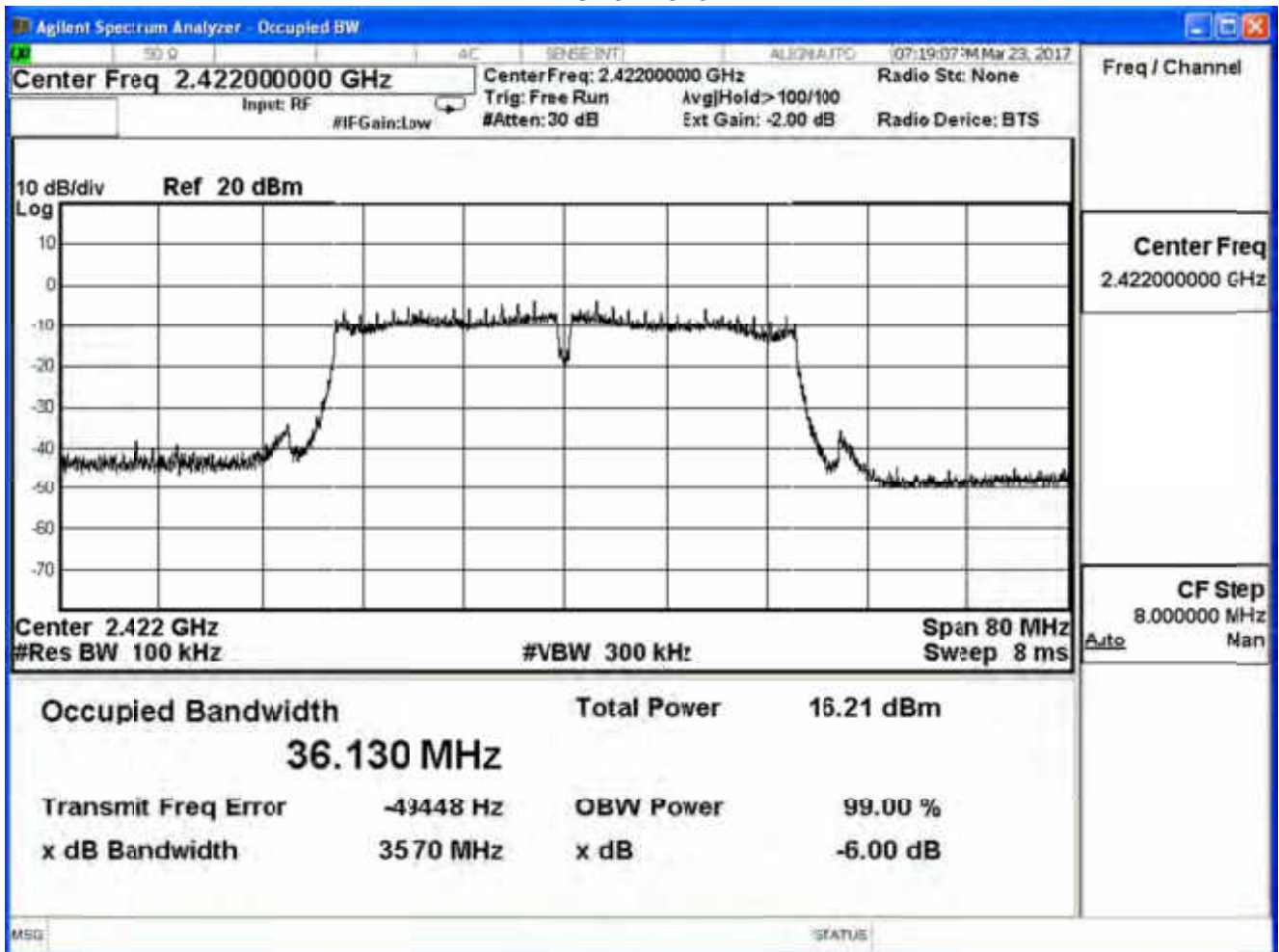
Channel 9



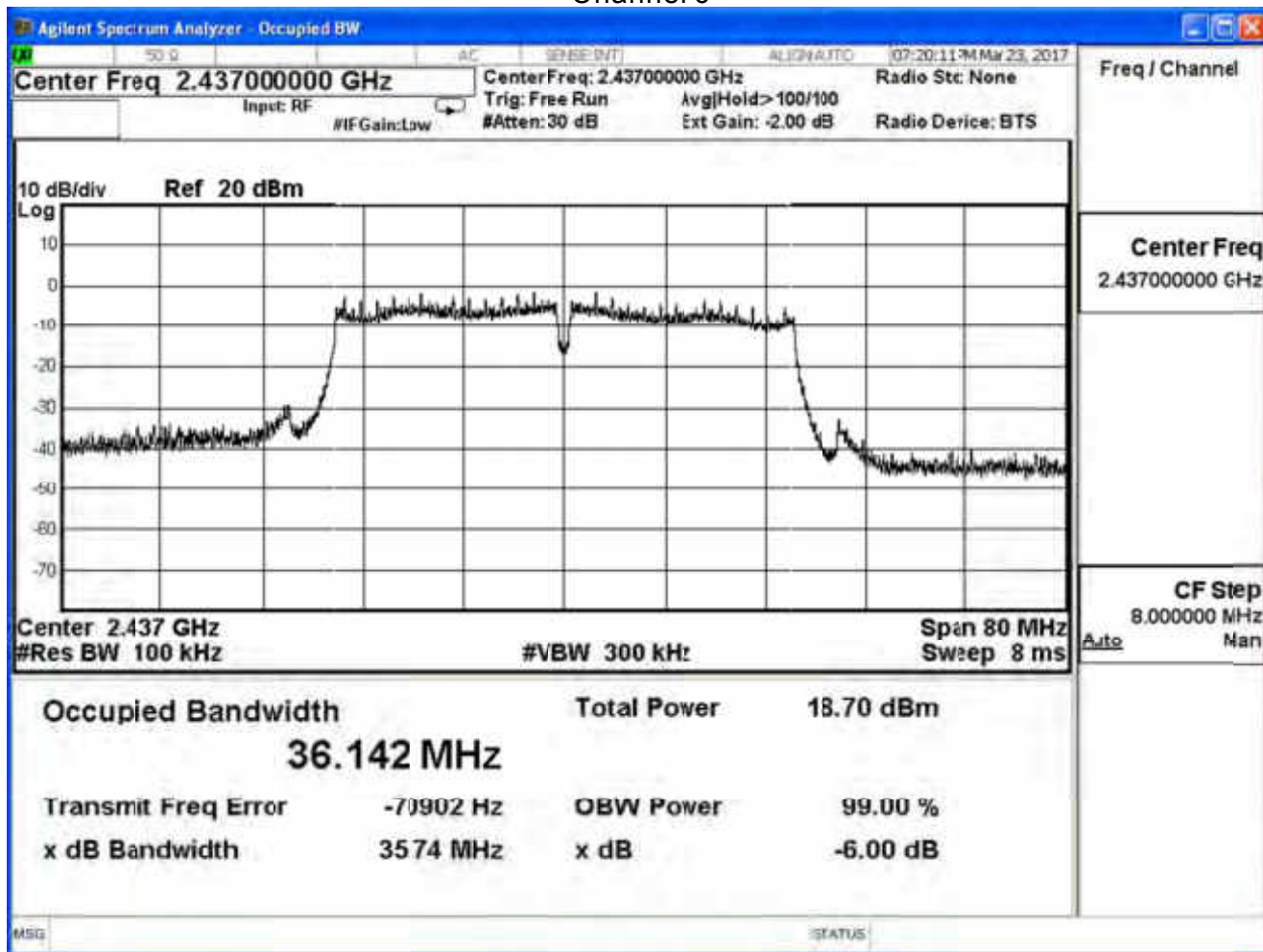
Product	UHD651-L		
Test Item	DTS Bandwidth		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE 802.11n_40M (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	35.700	≥ 0.5	Pass
6	2437	35.740	> 0.5	Pass
9	2452	36.340	≥ 0.5	Pass

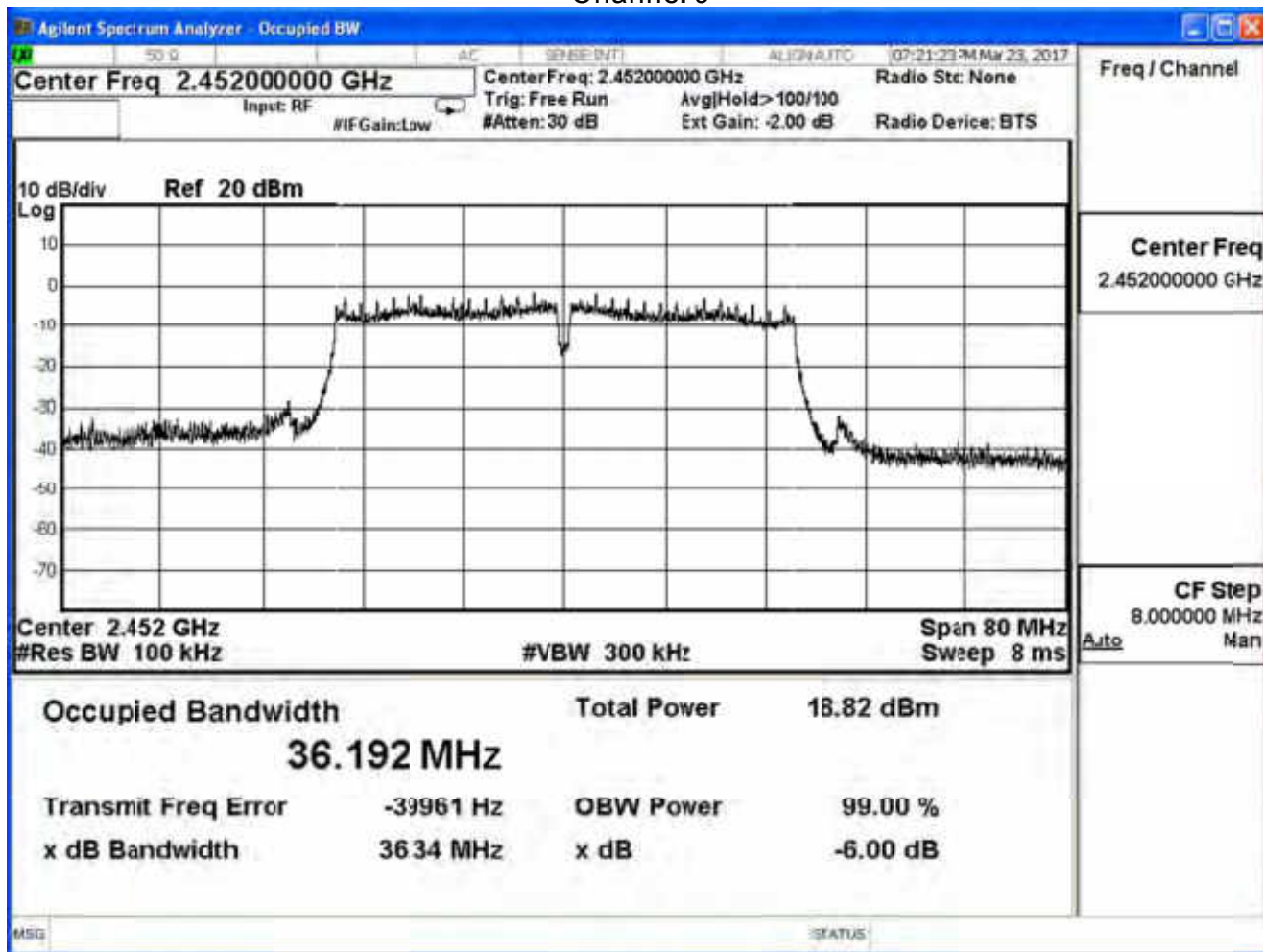
Channel 3



Channel 6



Channel 9



8. Occupied Bandwidth

8.1. Test Equipment

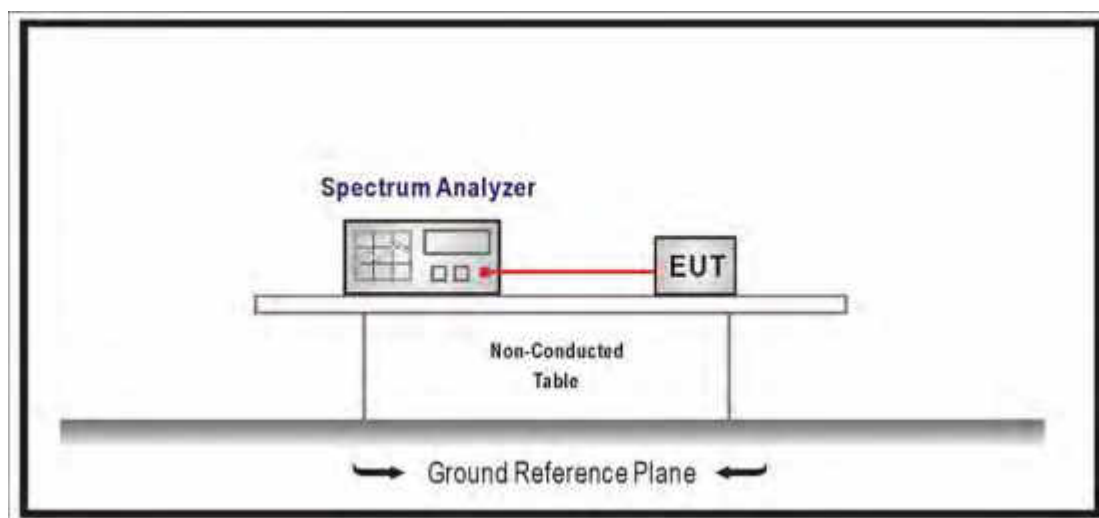
The following test equipments are used during the test:

Occupied Bandwidth / SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A	US47140172	2017/08/08

Note: 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: 2013; tested according to DTS test procedure of KDB558074 v03r05 for compliance to FCC 47CFR 15.247 requirements.

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

8.4. Limits

NA

8.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2015

8.6. Uncertainty

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

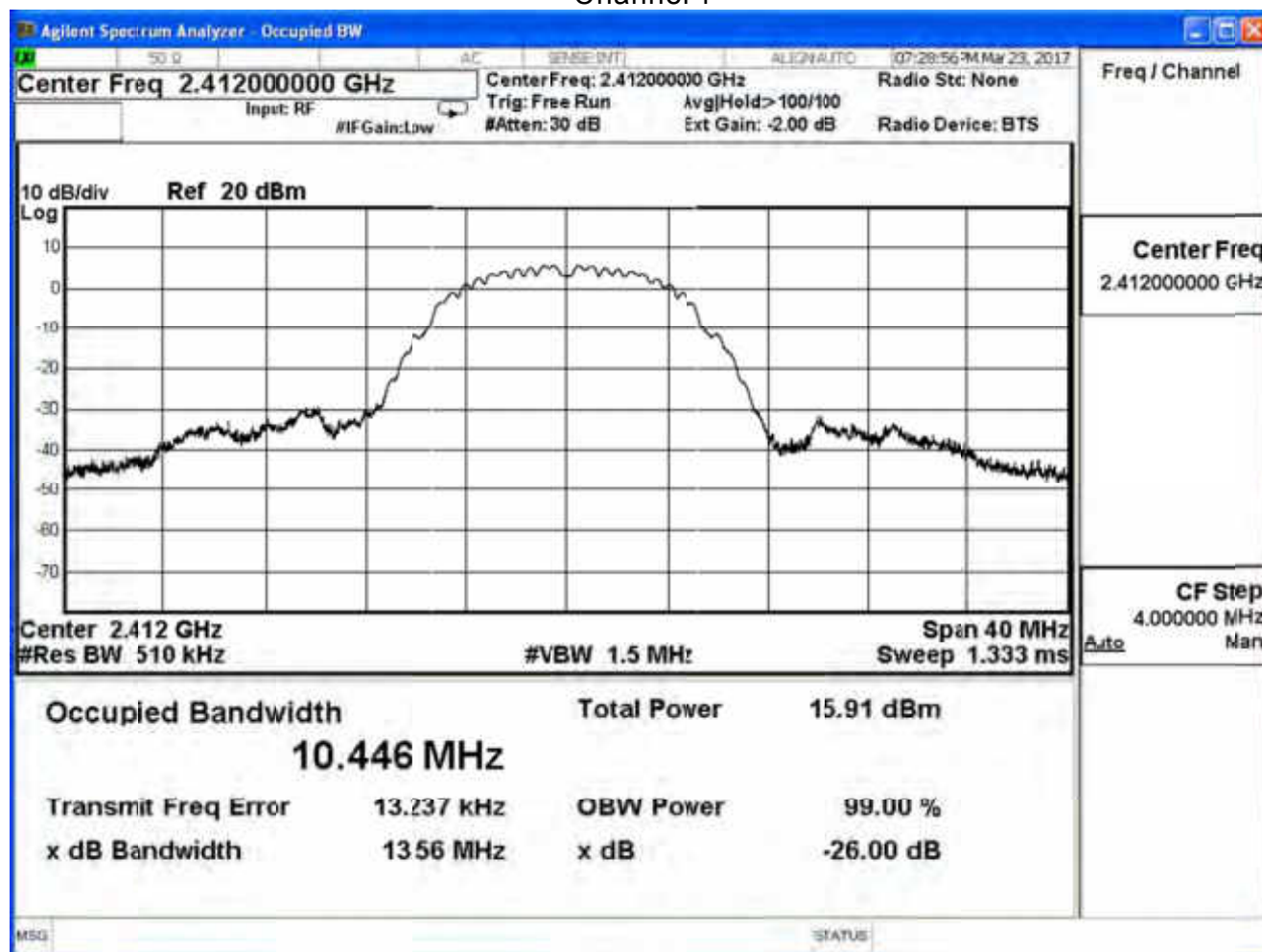
8.7. Test Result

Product	UHD651-L		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

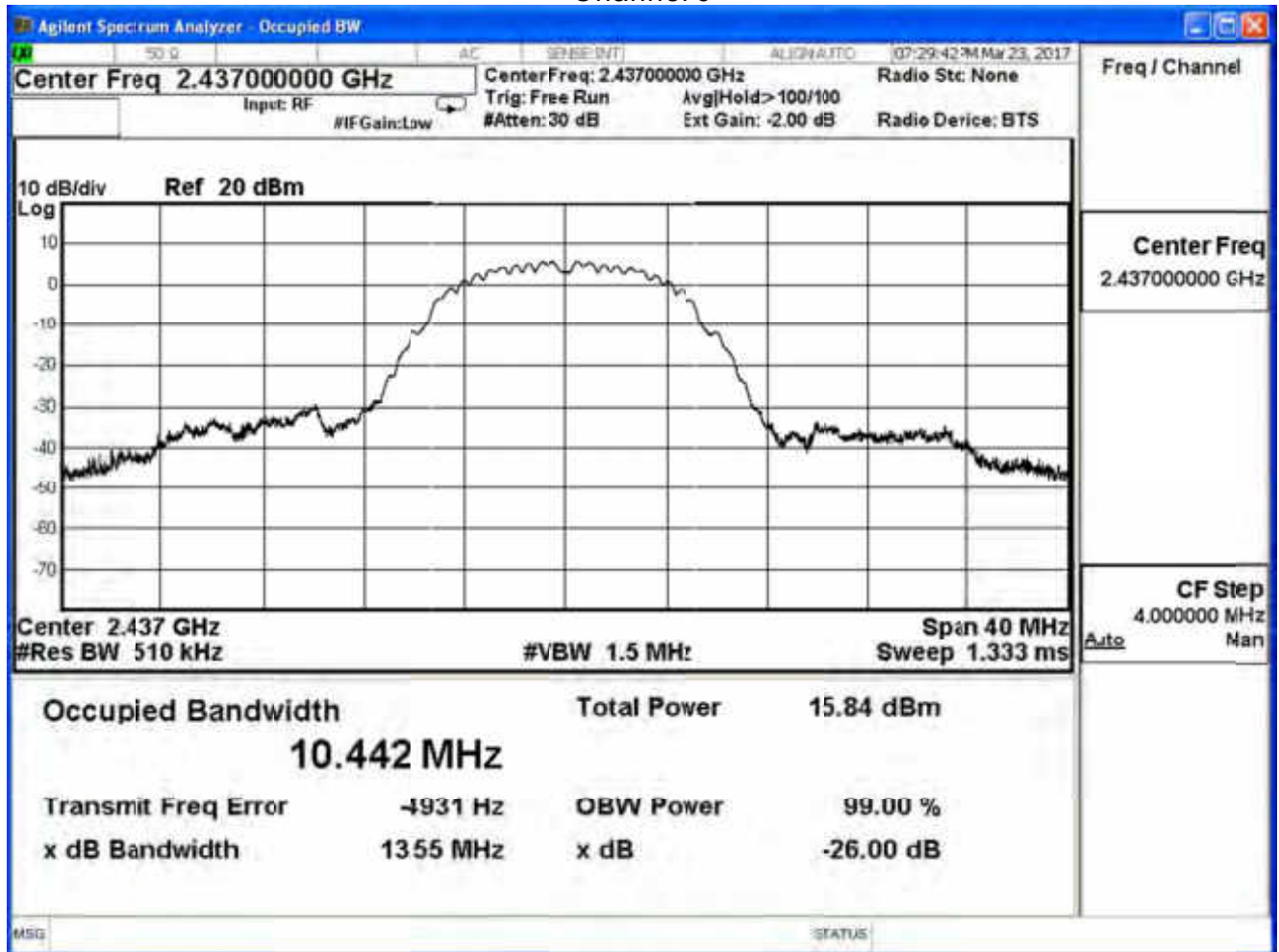
802.11 b (ANT 0)

Channel No.	Frequency (MHz)	Measure Level(MHz)	Limit (MHz)	Result
1	2412	10.446	--	Pass
6	2437	10.442	--	Pass
11	2462	10.454	--	Pass

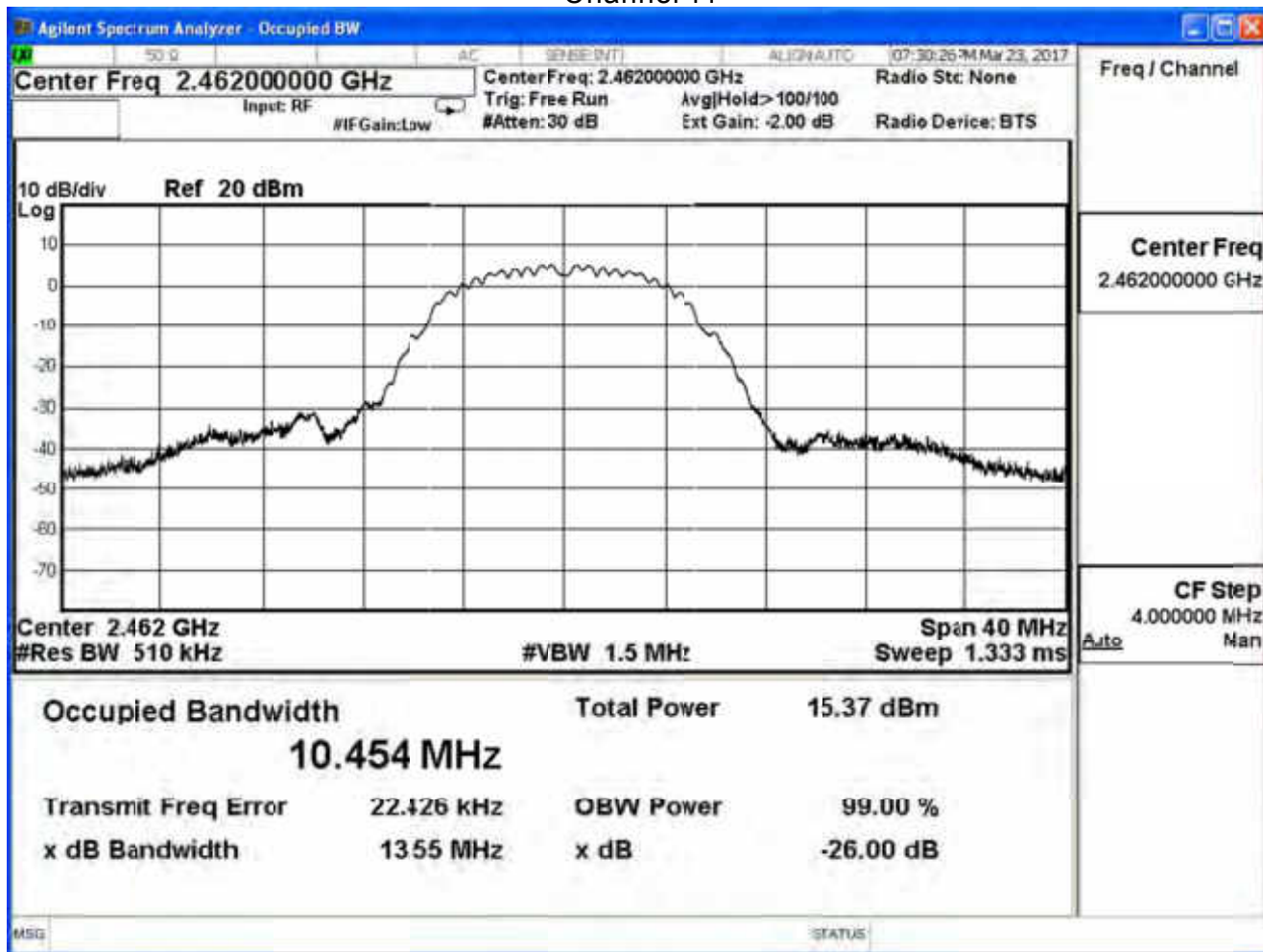
Channel 1



Channel 6



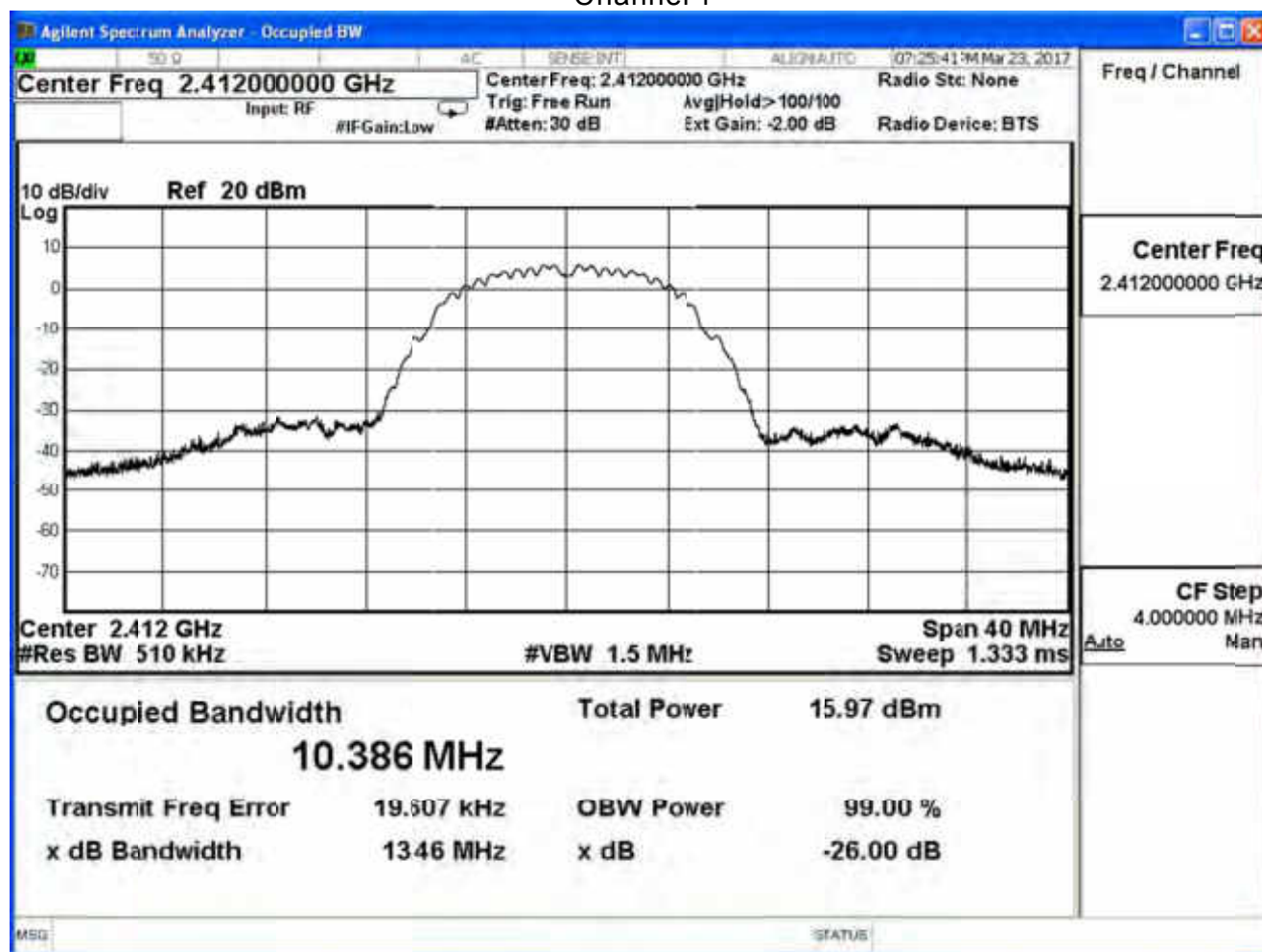
Channel 11



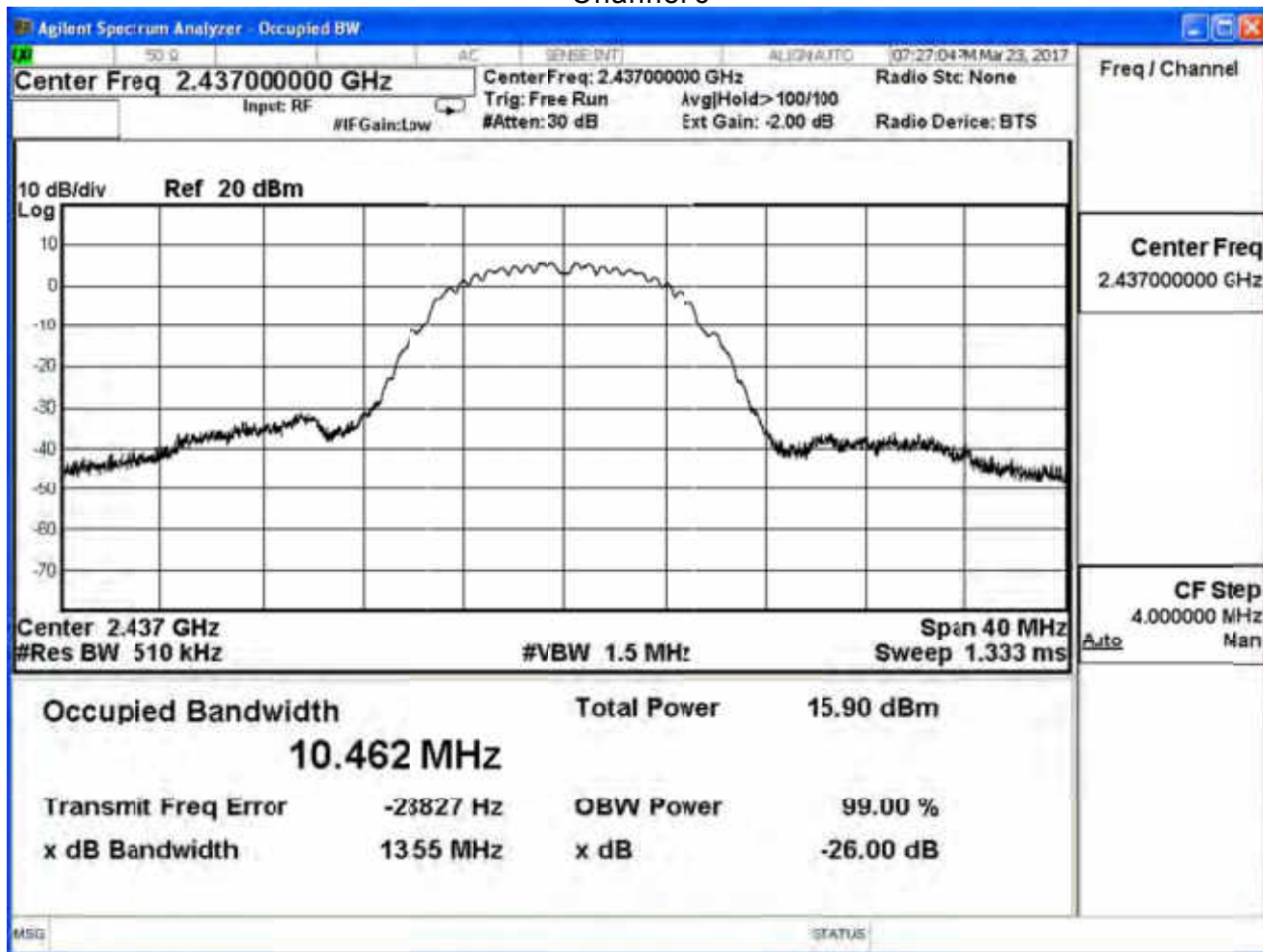
Product	UHD651-L		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

802.11 b (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level(MHz)	Limit (MHz)	Result
1	2412	10.386	--	Pass
6	2437	10.462	--	Pass
11	2462	10.468	--	Pass

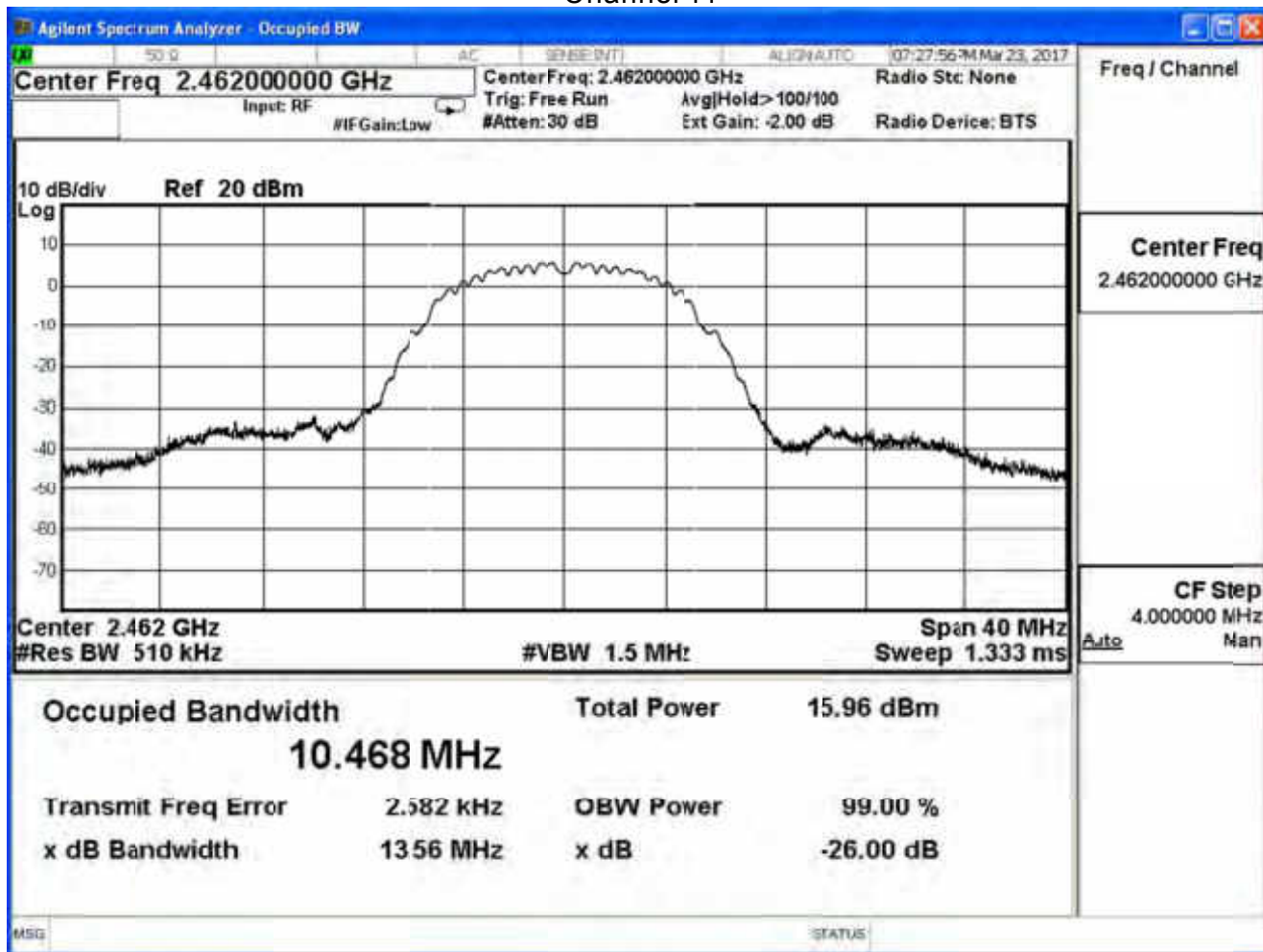
Channel 1



Channel 6



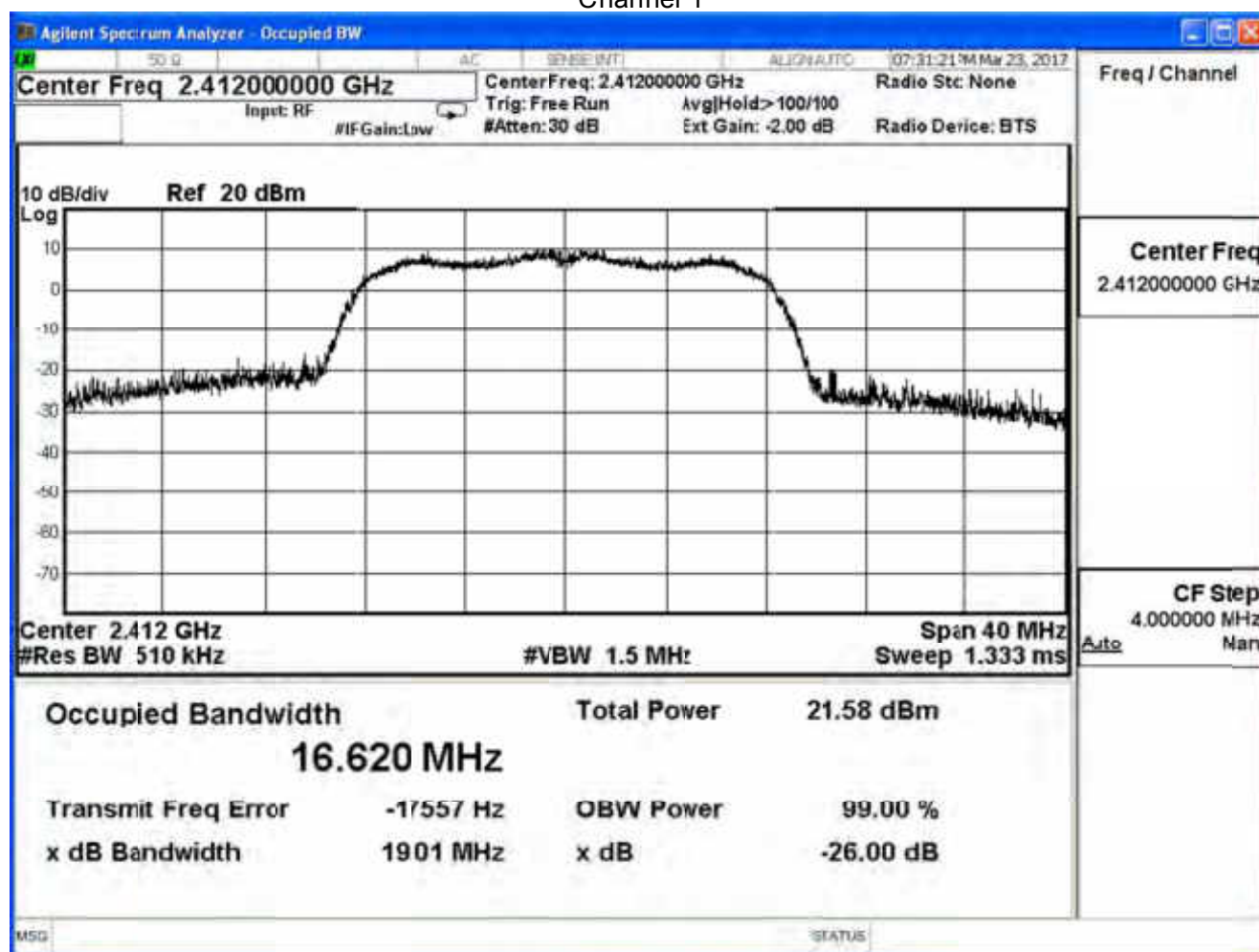
Channel 11



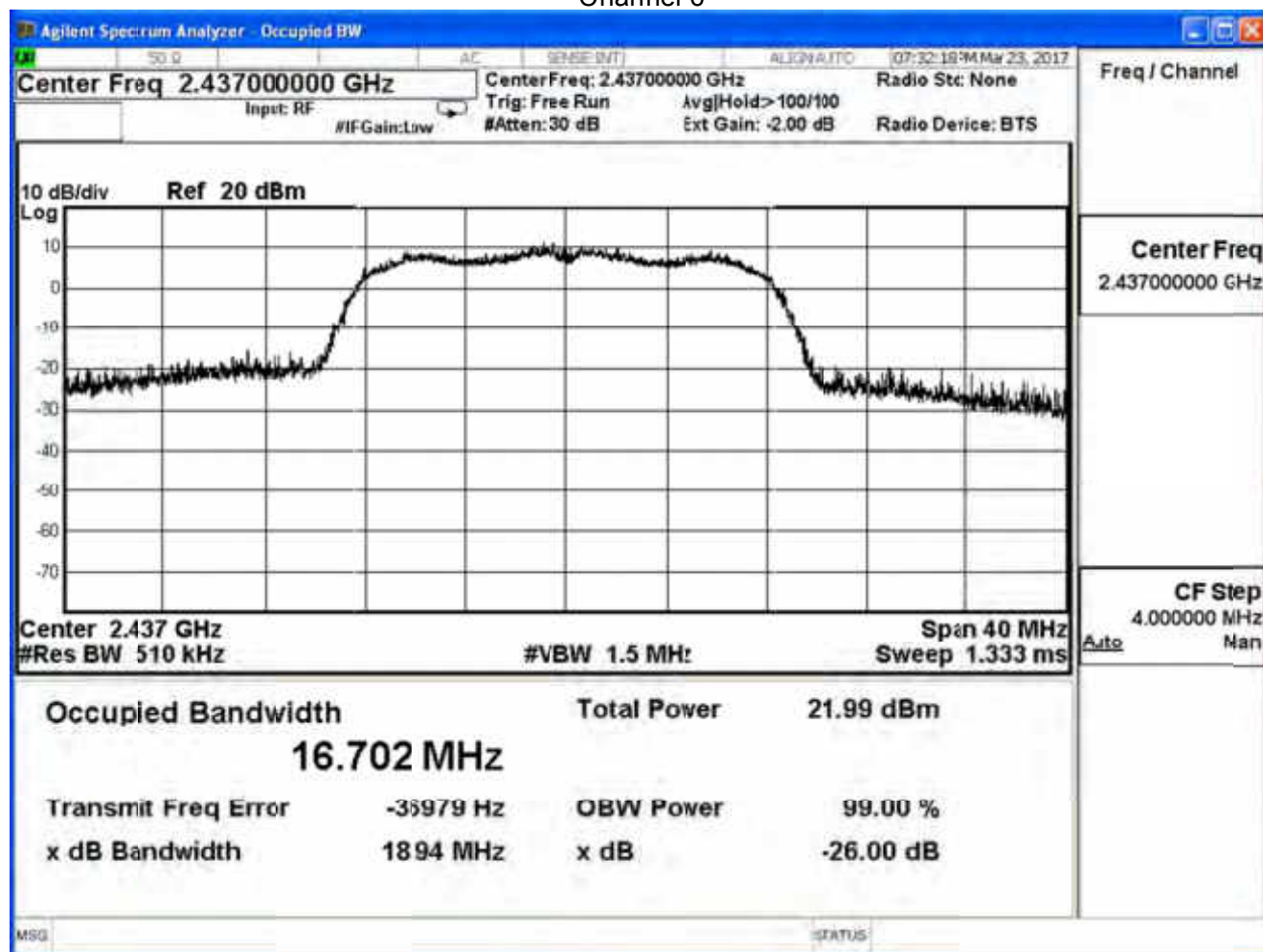
Product	UHD651-L		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

802.11 g (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level(MHz)	Limit (MHz)	Result
1	2412	16.620	--	Pass
6	2437	16.702	--	Pass
11	2462	16.734	--	Pass

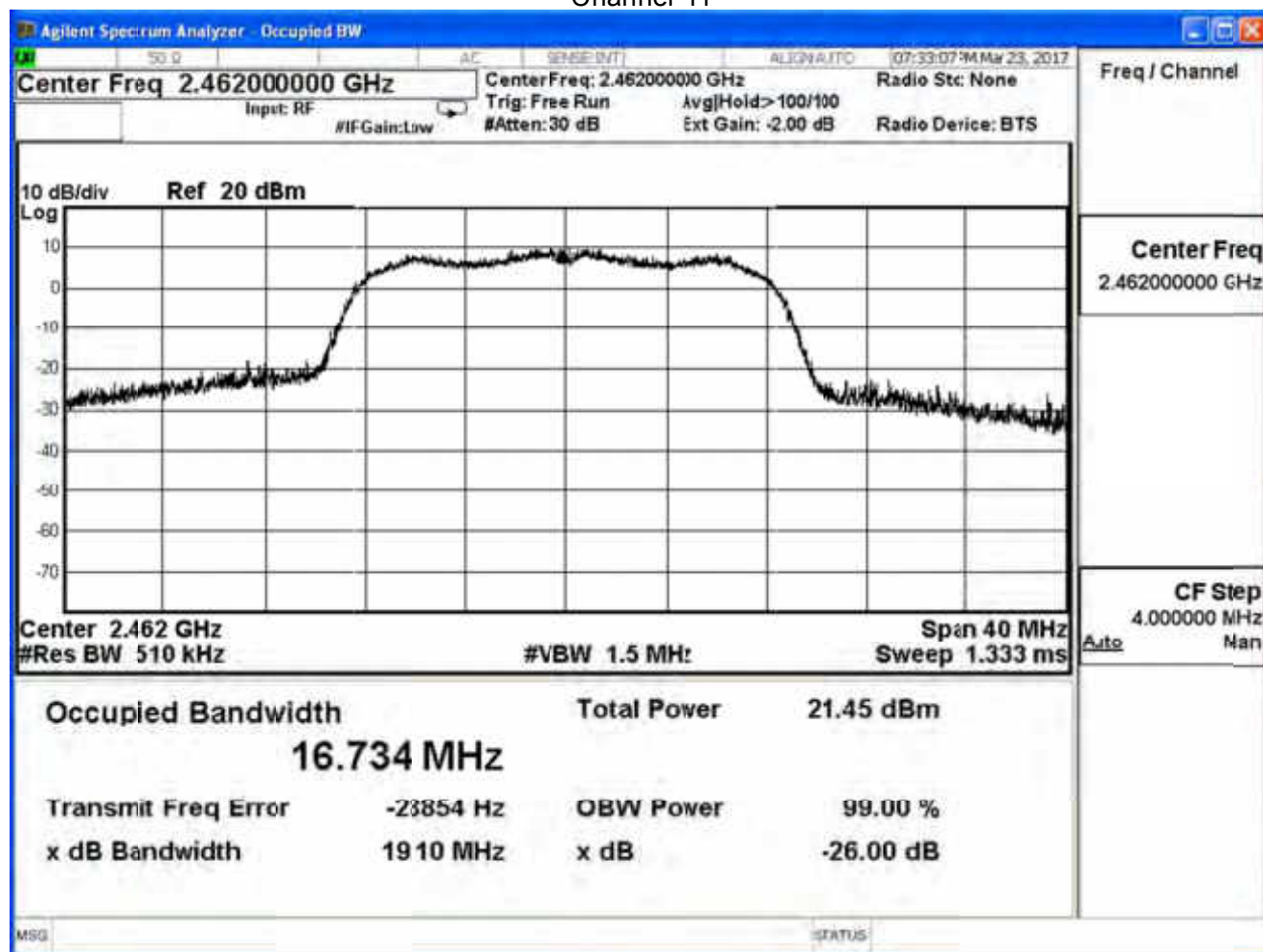
Channel 1



Channel 6



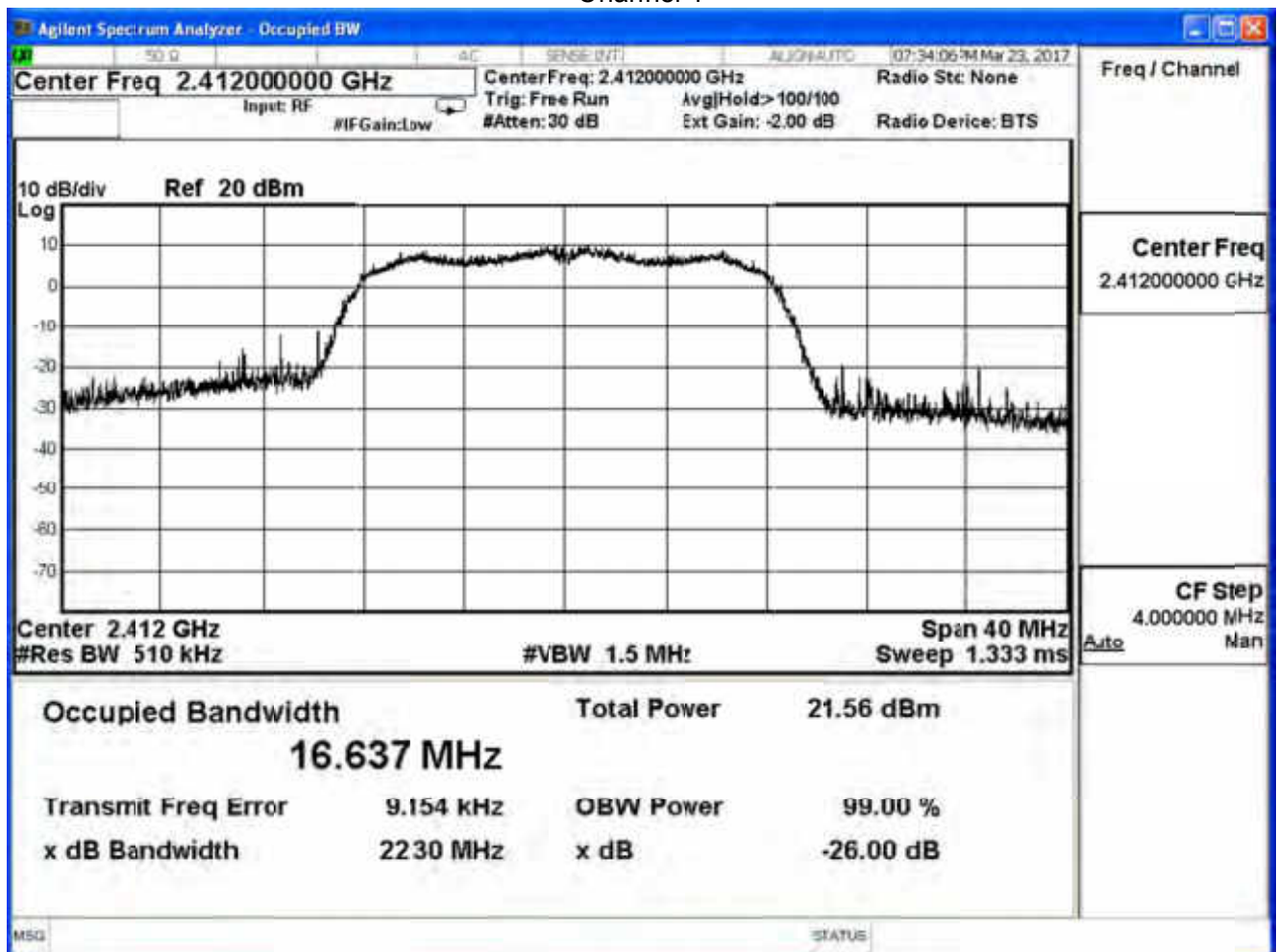
Channel 11



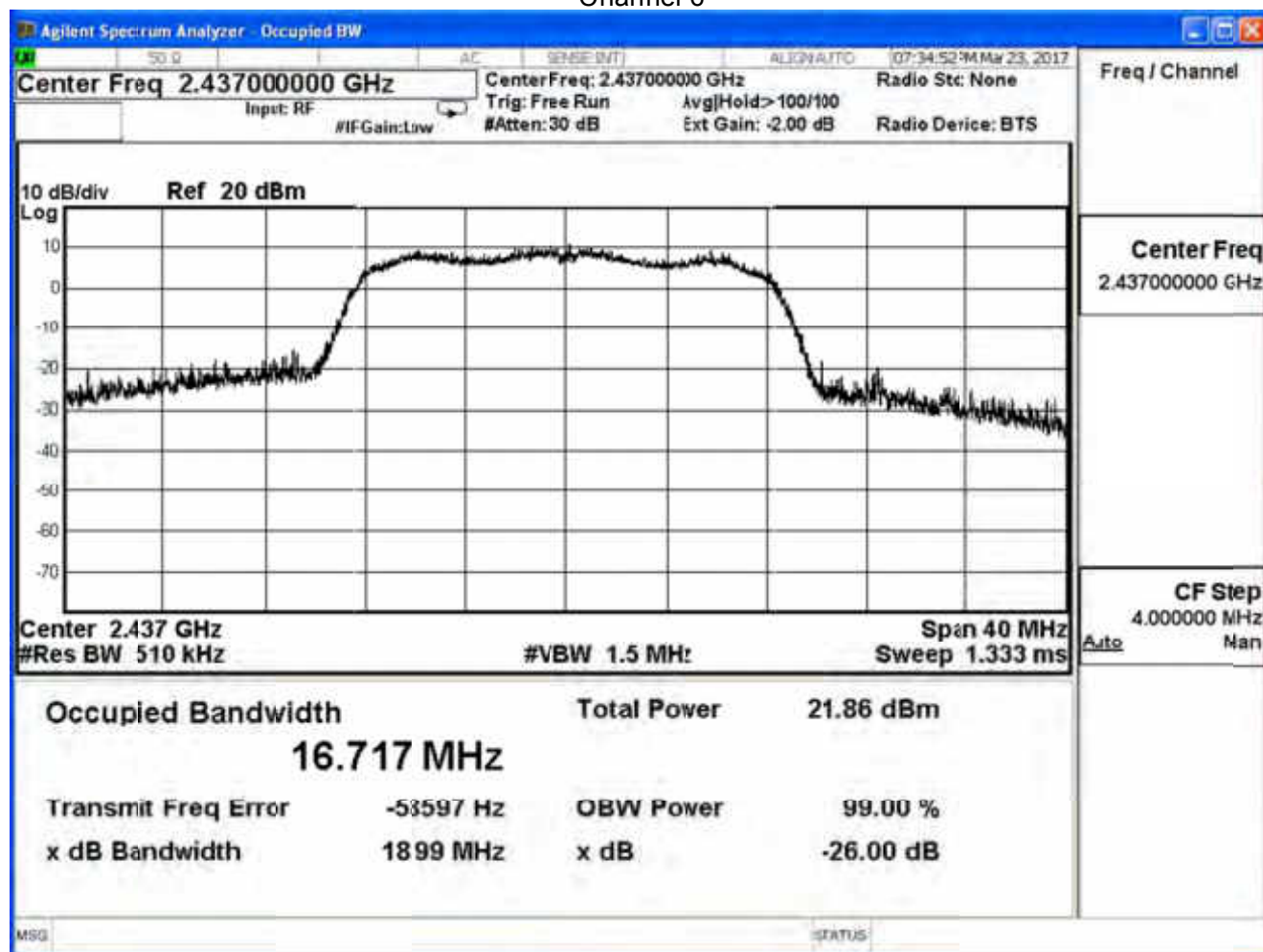
Product	UHD651-L		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

802.11 g (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level(MHz)	Limit (MHz)	Result
1	2412	16.637	--	Pass
6	2437	16.717	--	Pass
11	2462	16.678	--	Pass

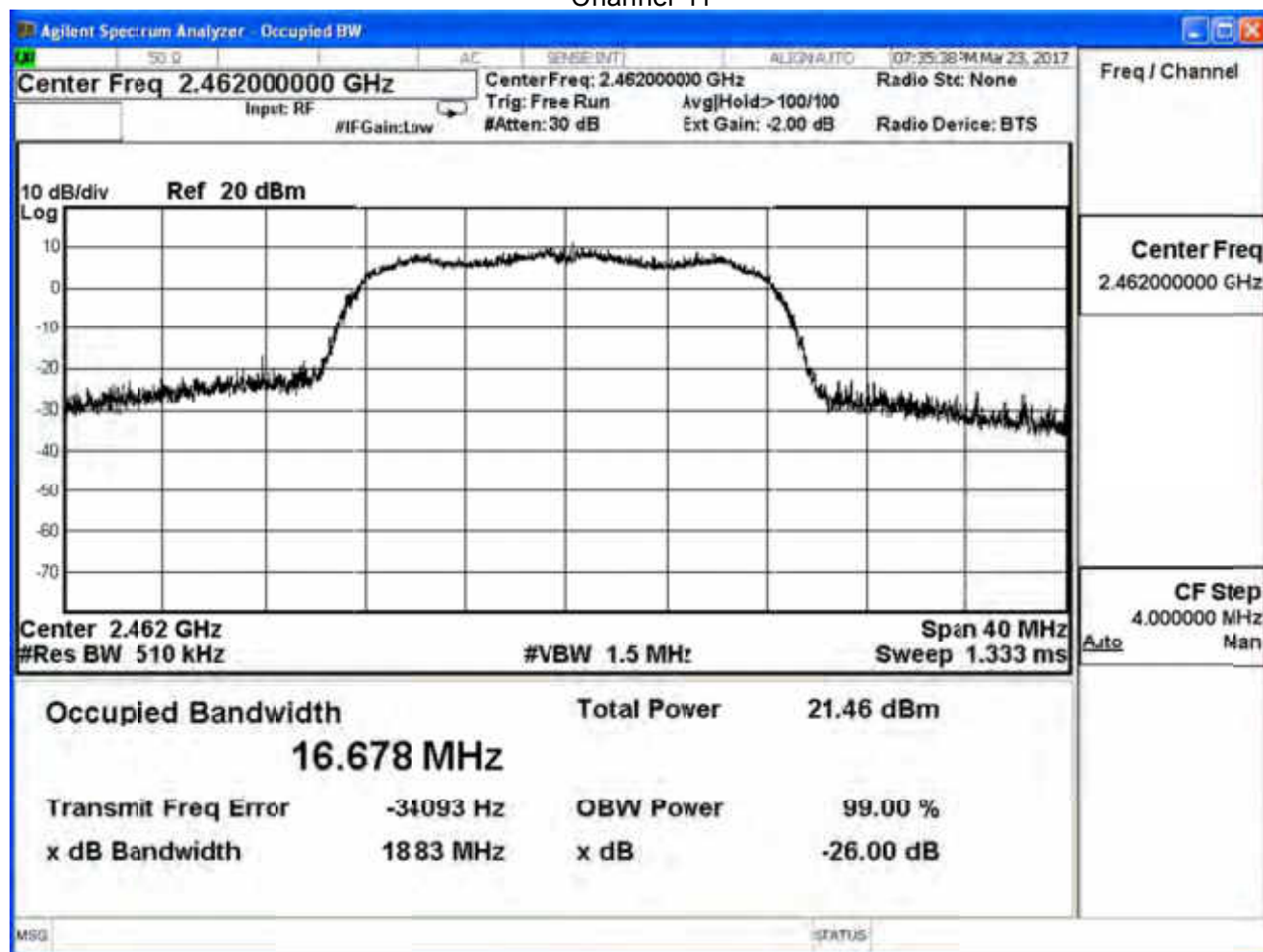
Channel 1



Channel 6



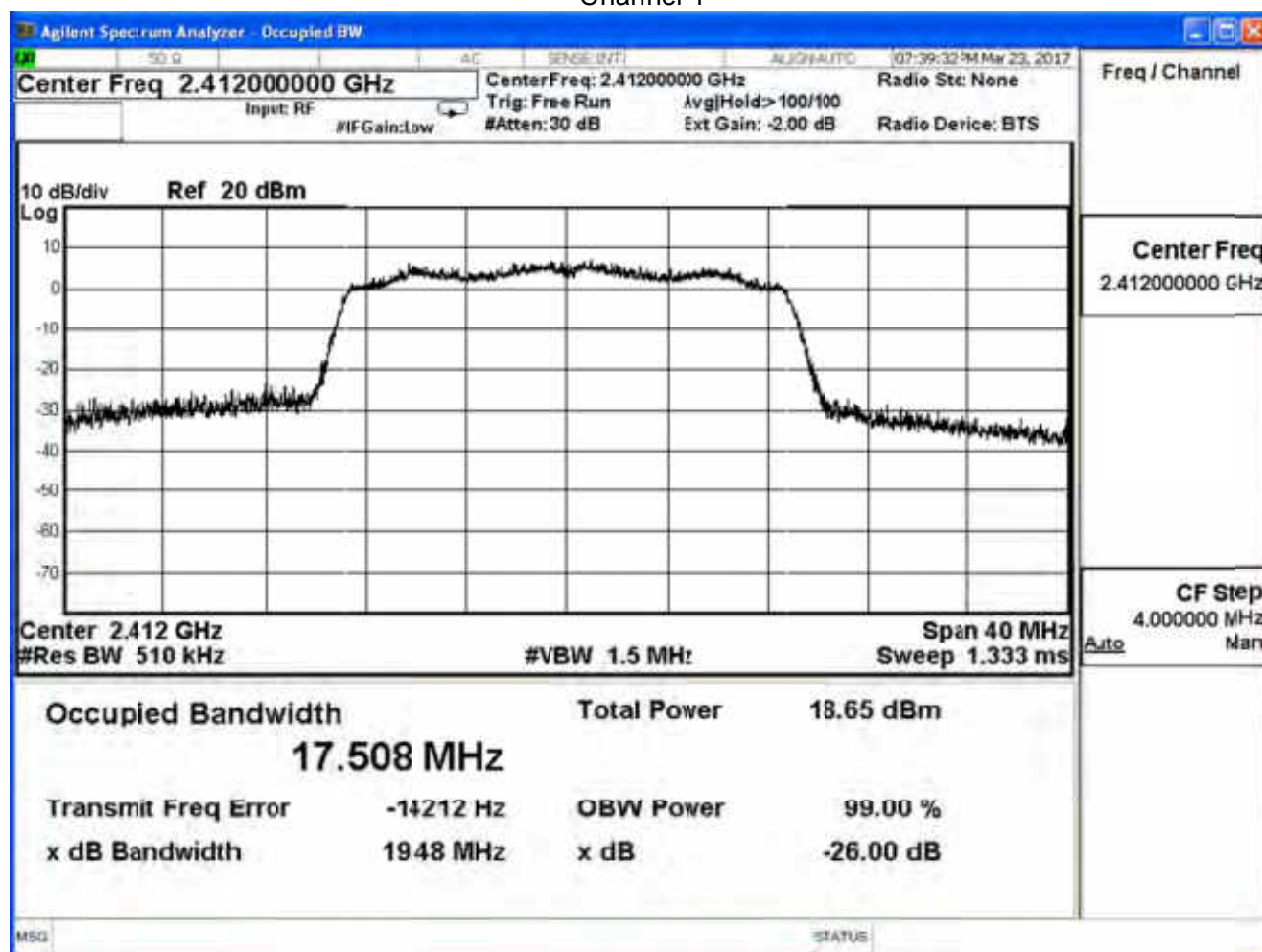
Channel 11



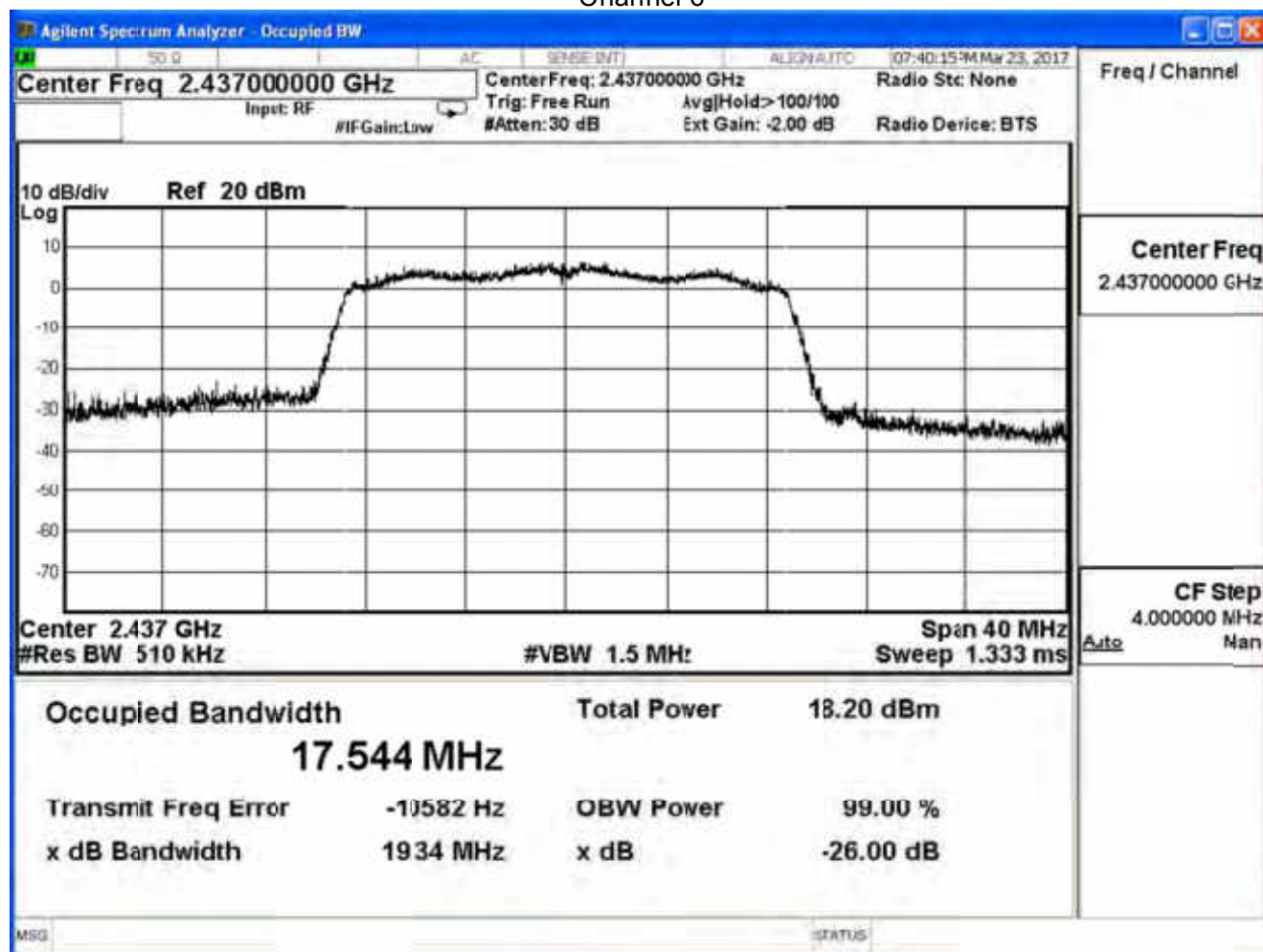
Product	UHD651-L		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE802.11n 20MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level(MHz)	Limit (MHz)	Result
1	2412	17.508	--	Pass
6	2437	17.544	--	Pass
11	2462	17.511	--	Pass

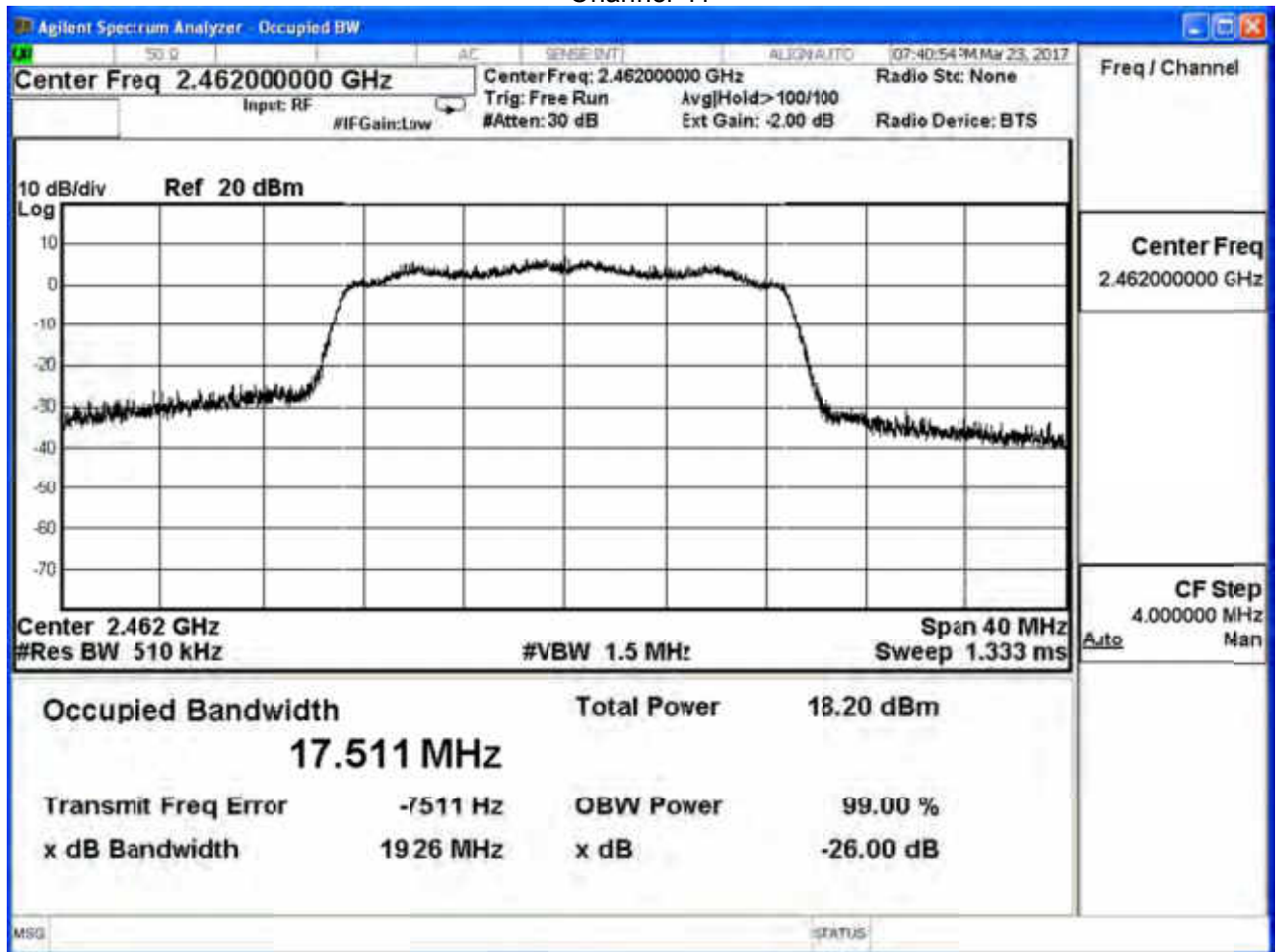
Channel 1



Channel 6



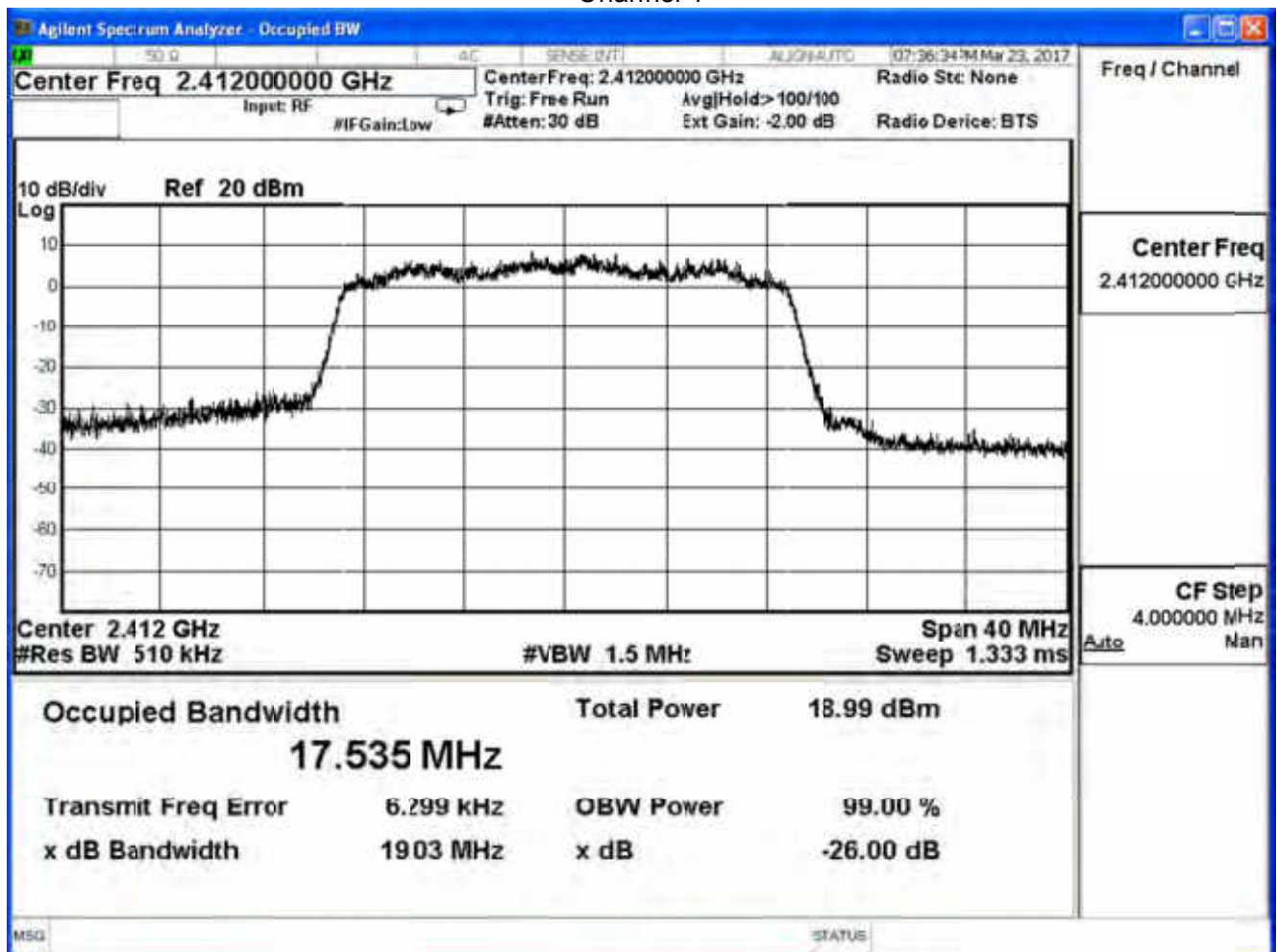
Channel 11



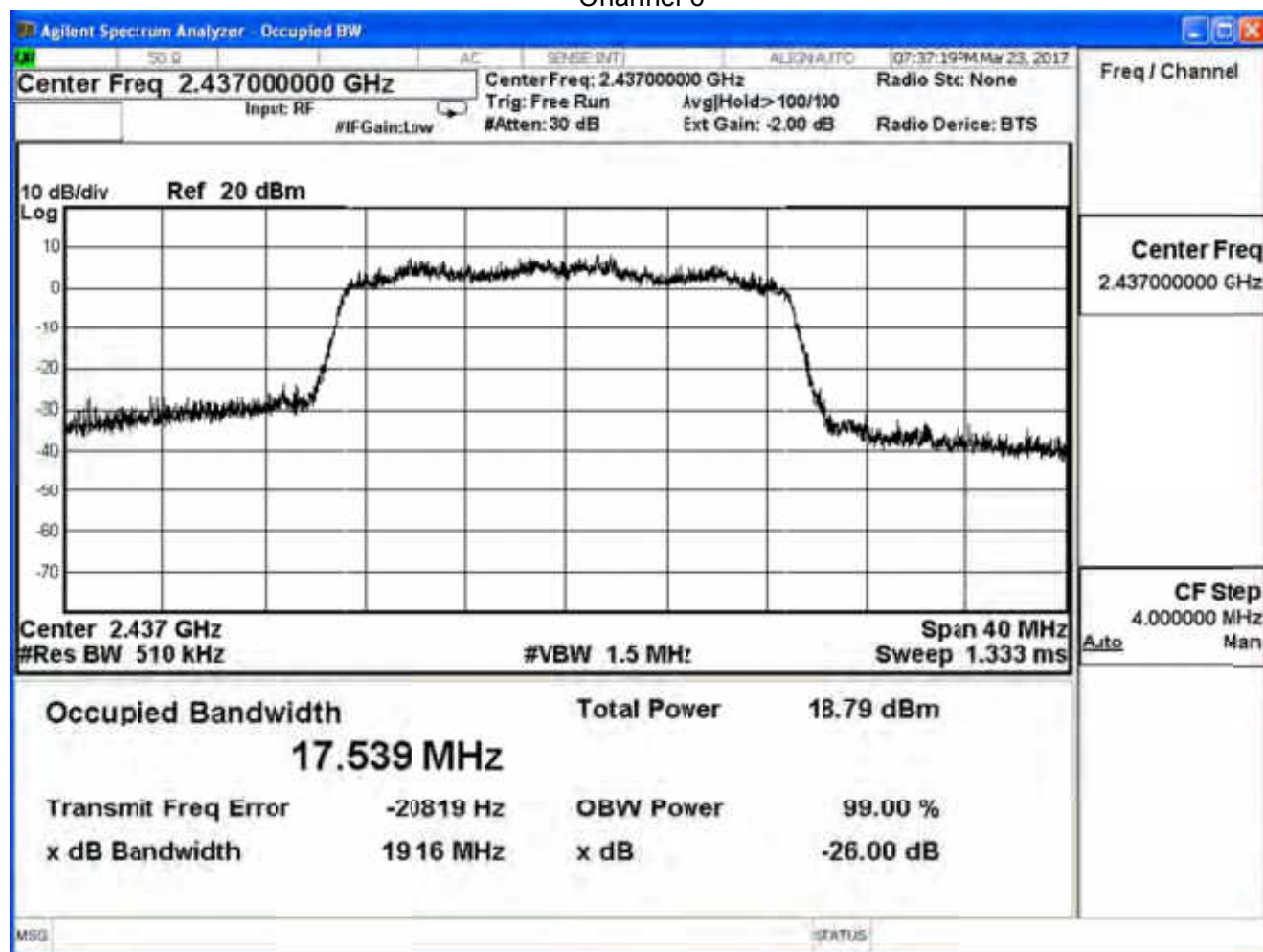
Product	UHD651-L		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE802.11n 20MHz (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
1	2412	17.535	--	Pass
6	2437	17.539	--	Pass
11	2462	17.529	--	Pass

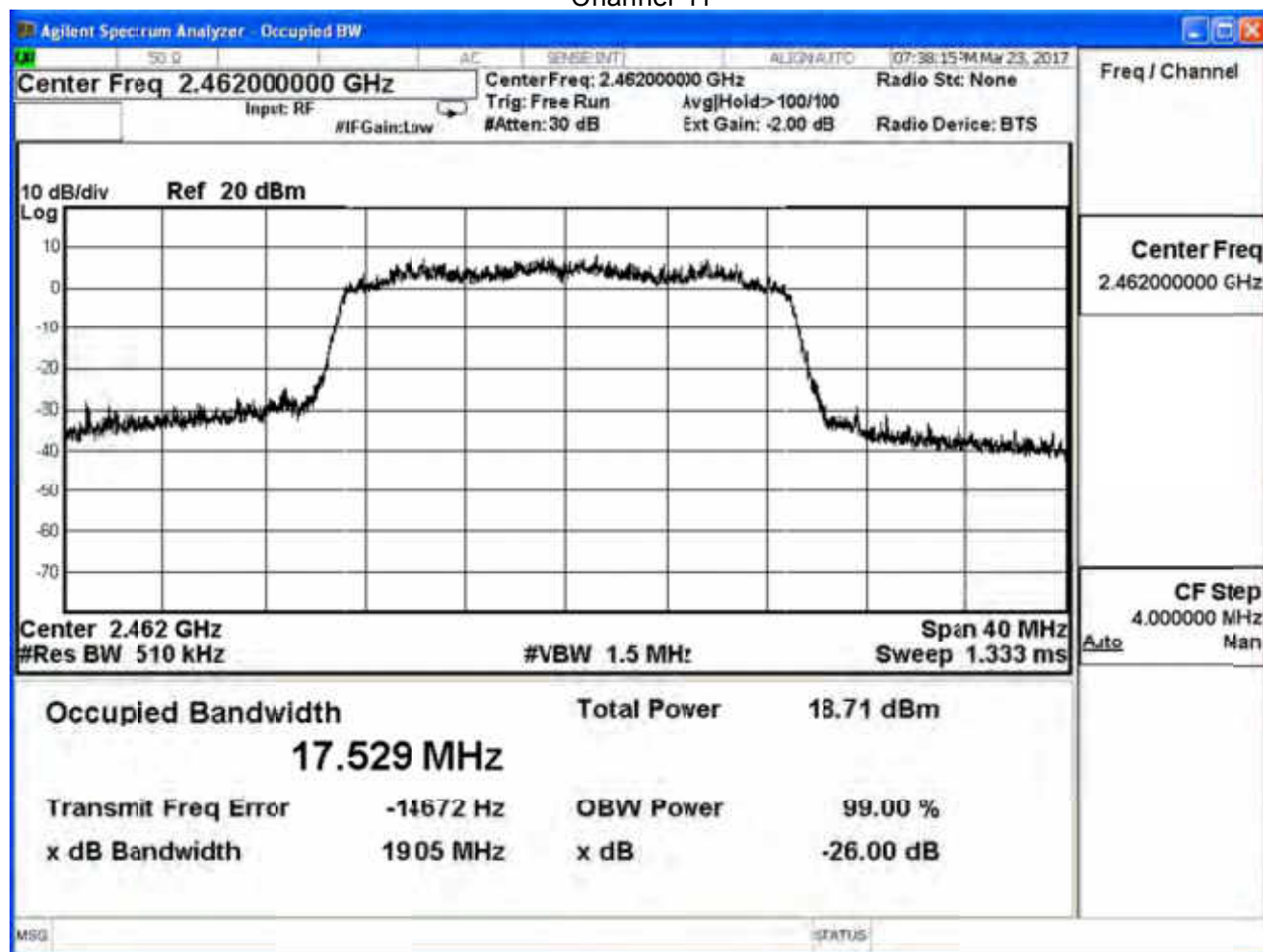
Channel 1



Channel 6



Channel 11

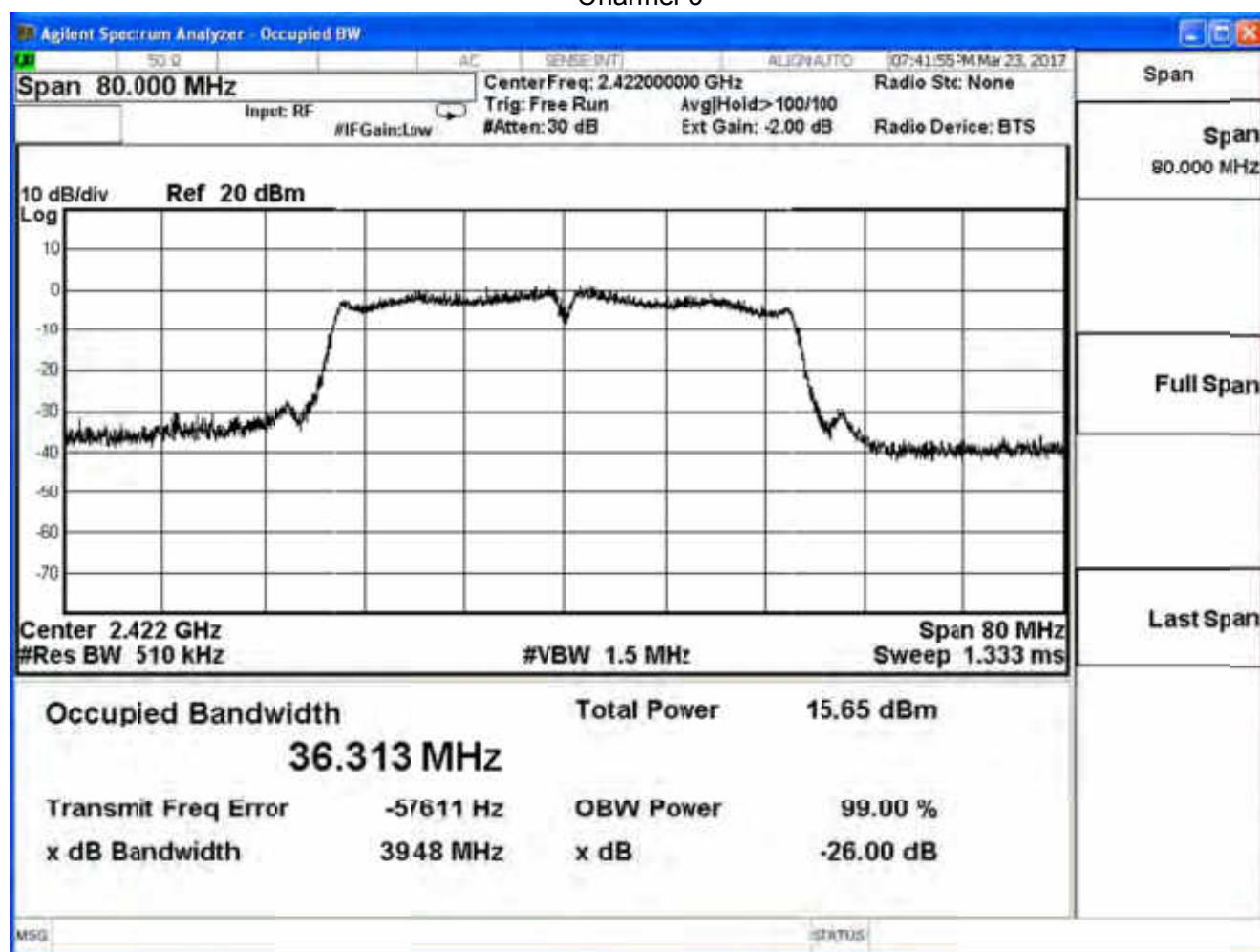


Product	UHD651-L		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

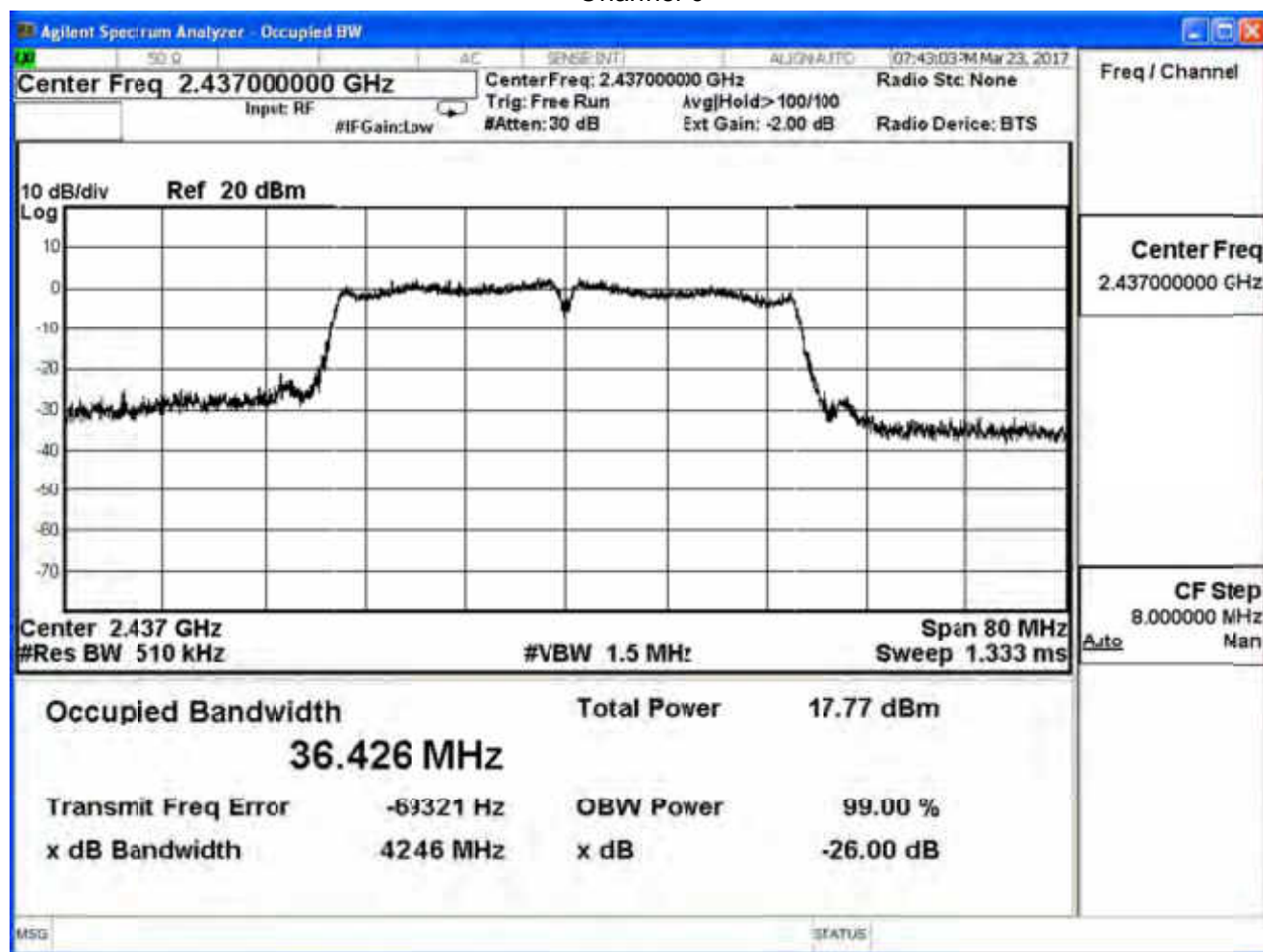
IEEE802.11n 40MHz (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	36.313	--	Pass
6	2437	36.426	--	Pass
9	2452	36.511	--	Pass

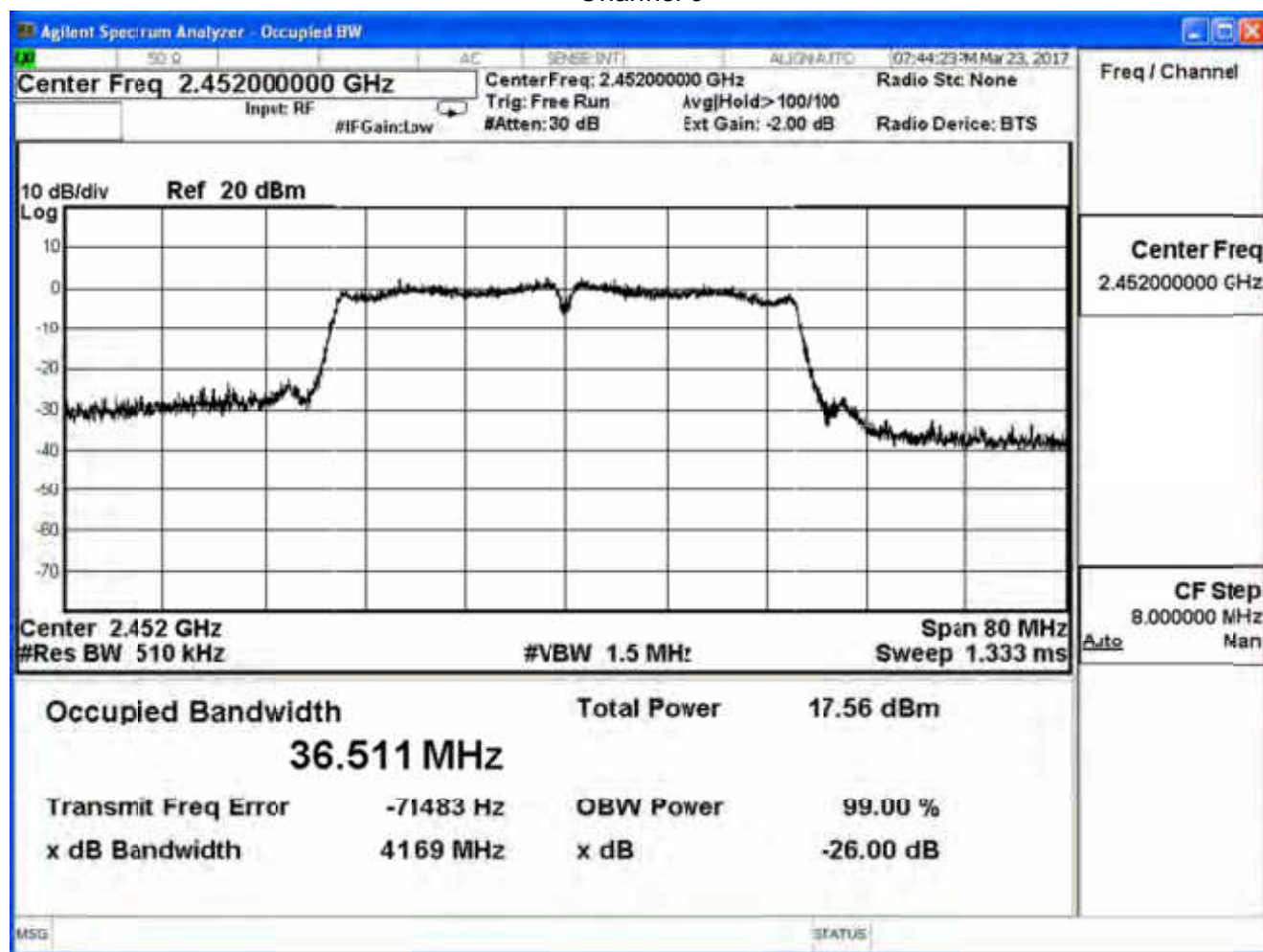
Channel 3



Channel 6



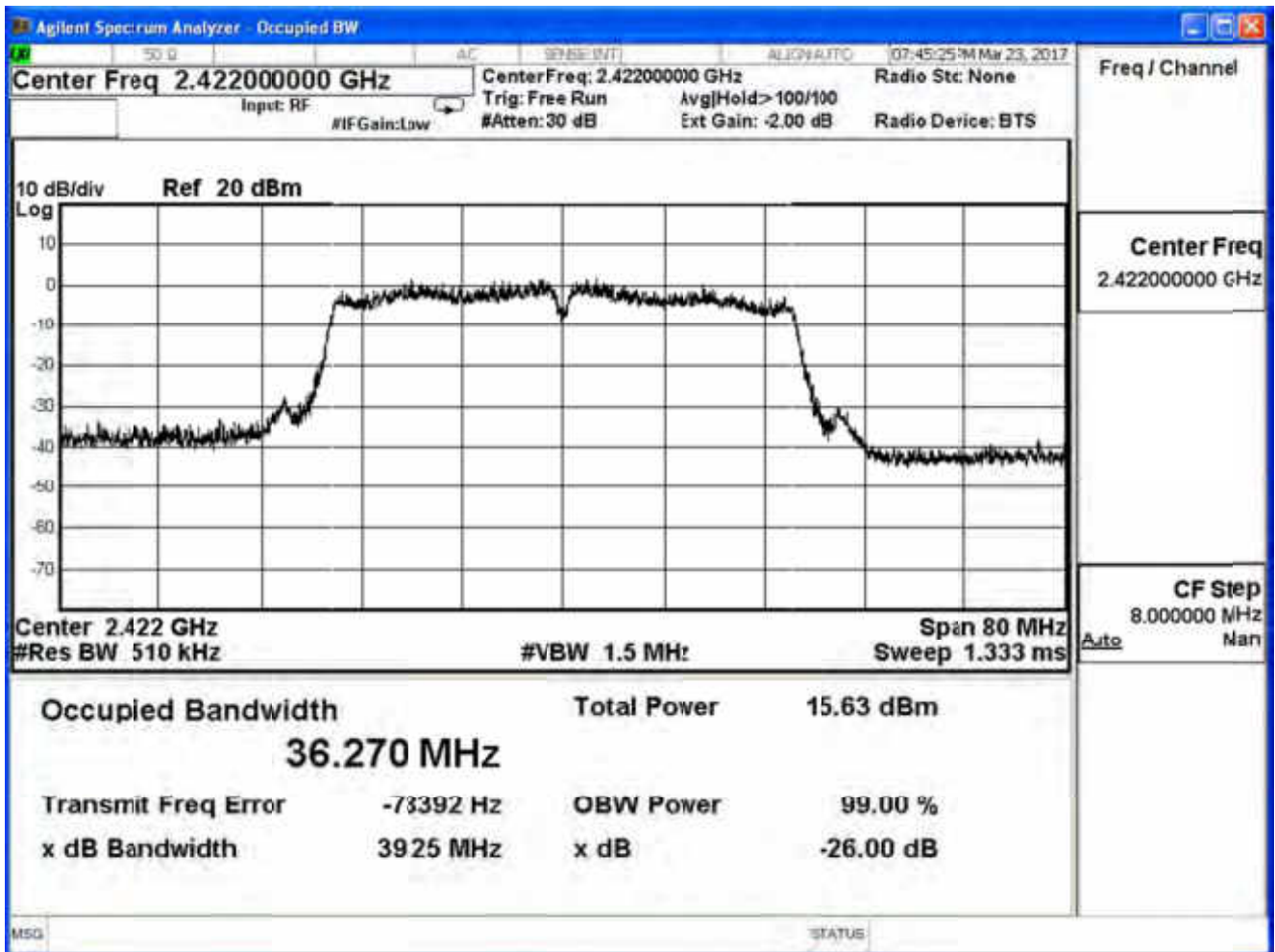
Channel 9



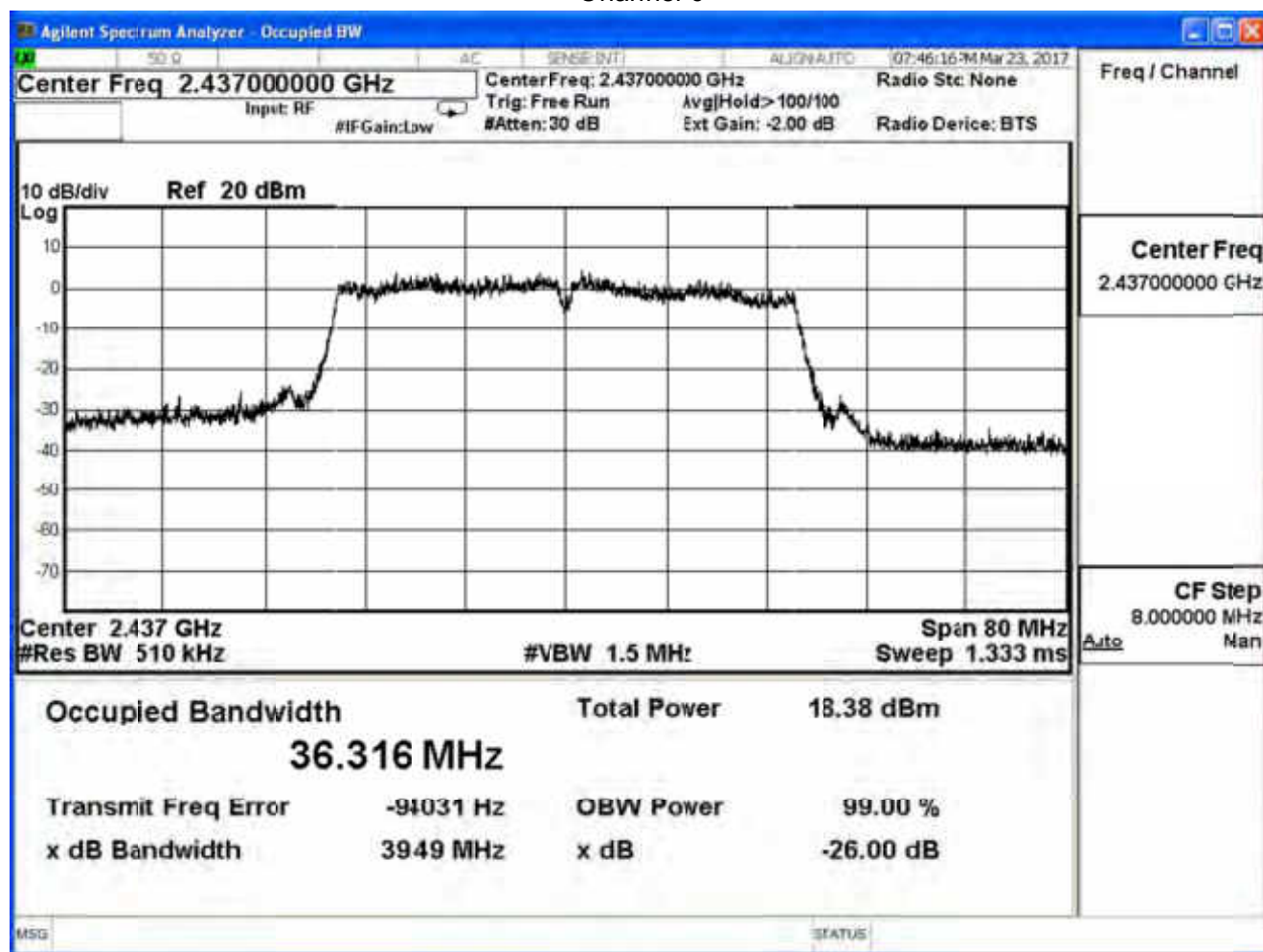
Product	UHD651-L		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE802.11n 40MHz (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
3	2422	36.270	--	Pass
6	2437	36.316	--	Pass
9	2452	36.396	--	Pass

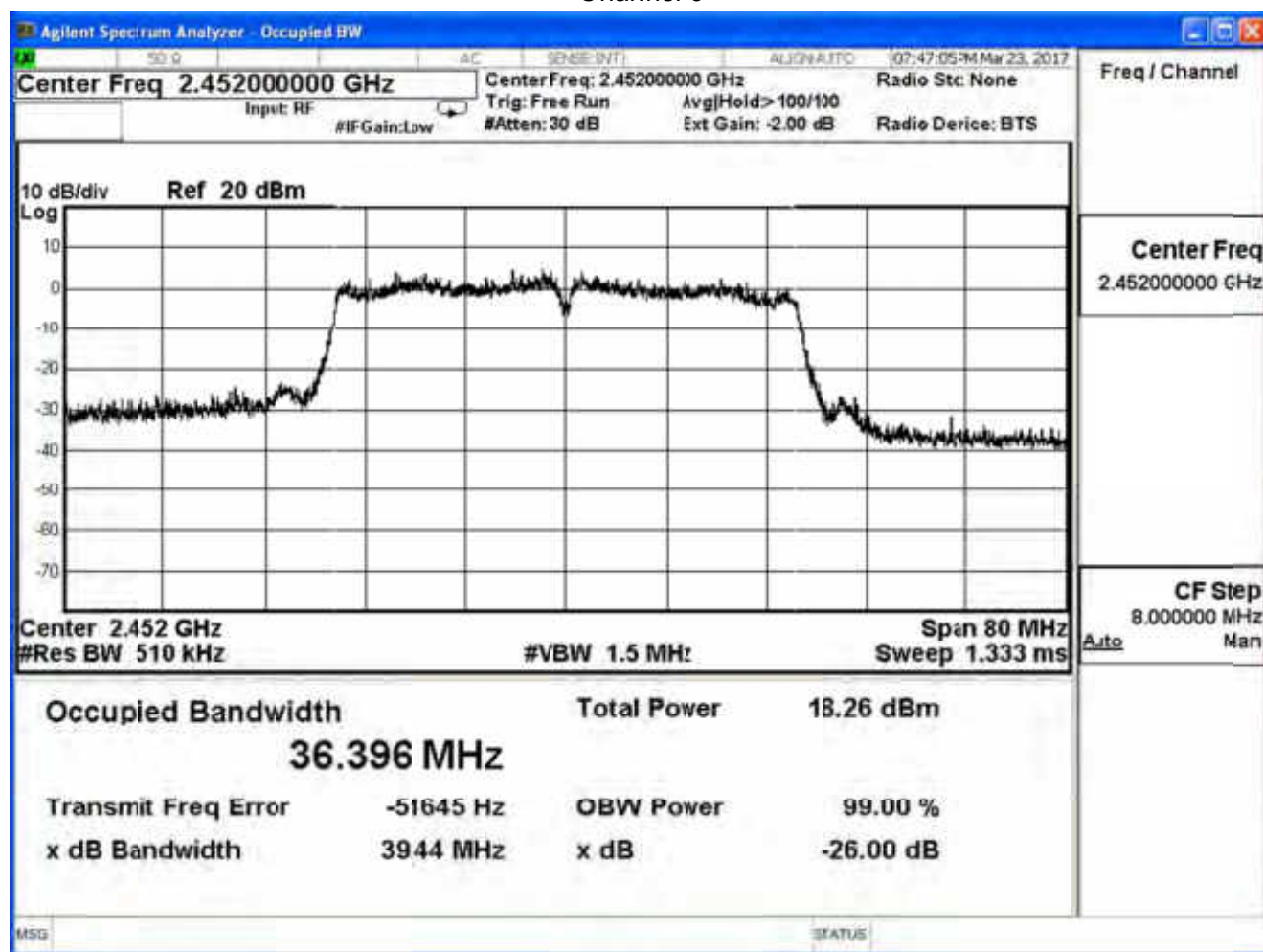
Channel 3



Channel 6



Channel 9



9. Power Density

9.1. Test Equipment

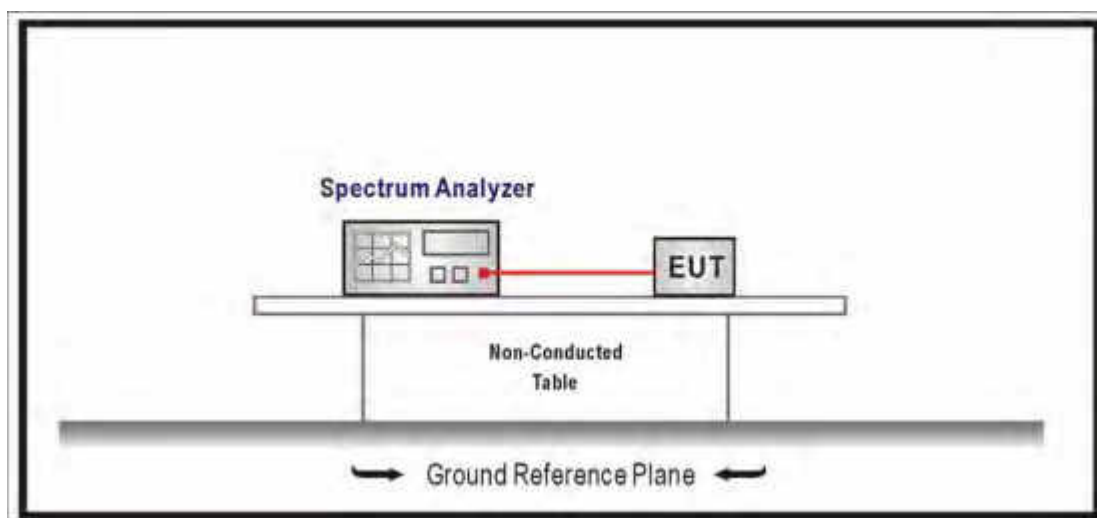
The following test equipment is used during the test:

Power Density / SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A	JS47140172	2017/08/08

Note: 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: 2013; tested according to DTS test procedure section 10.2 of KDB558074v03r05 for compliance to FCC 47CFR 15.247 requirements. Set 3KHz < RBW < 100 kHz, Set VBW > 3xRBW, Sweep time=Auto, Set Peak detector.

9.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2015

9.6. Uncertainty

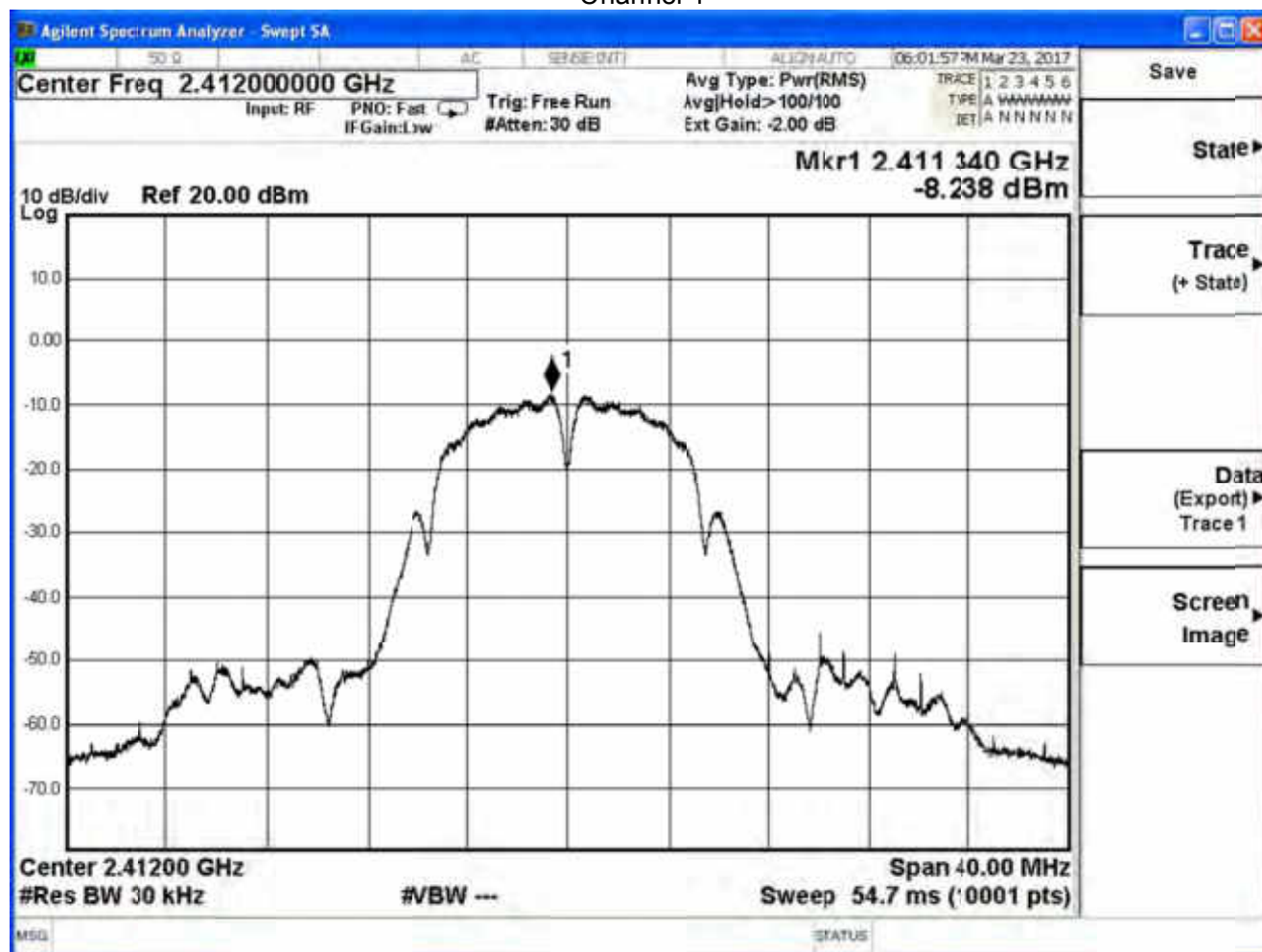
The measurement uncertainty is defined as $\pm 1.27\text{dB}$.

9.7. Test Result

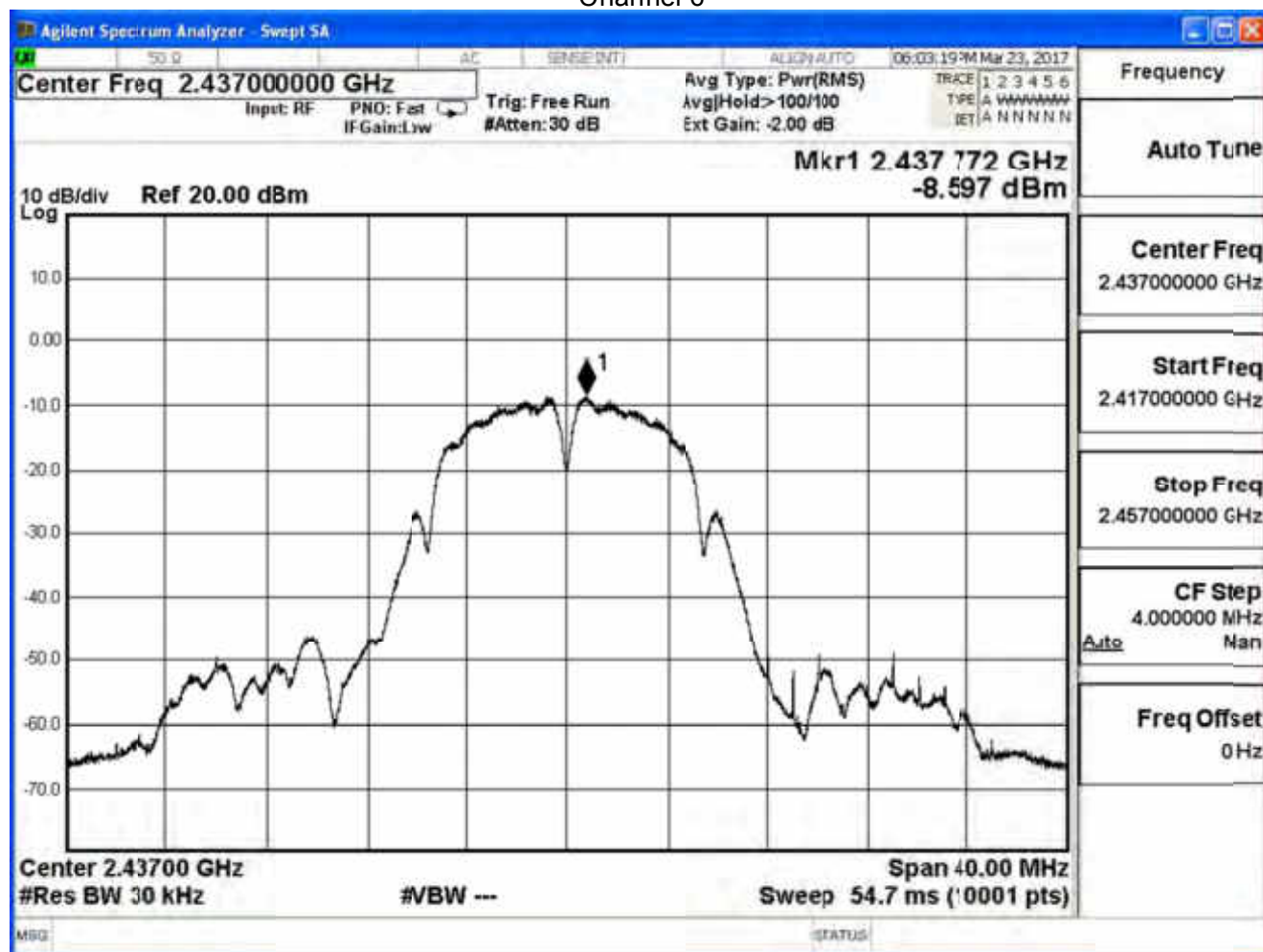
Product	UHD651-L		
Test Item	Power Density		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE 802.11b (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-8.238	< 8	Pass
6	2437	-8.597	≤ 8	Pass
11	2462	-8.665	< 8	Pass

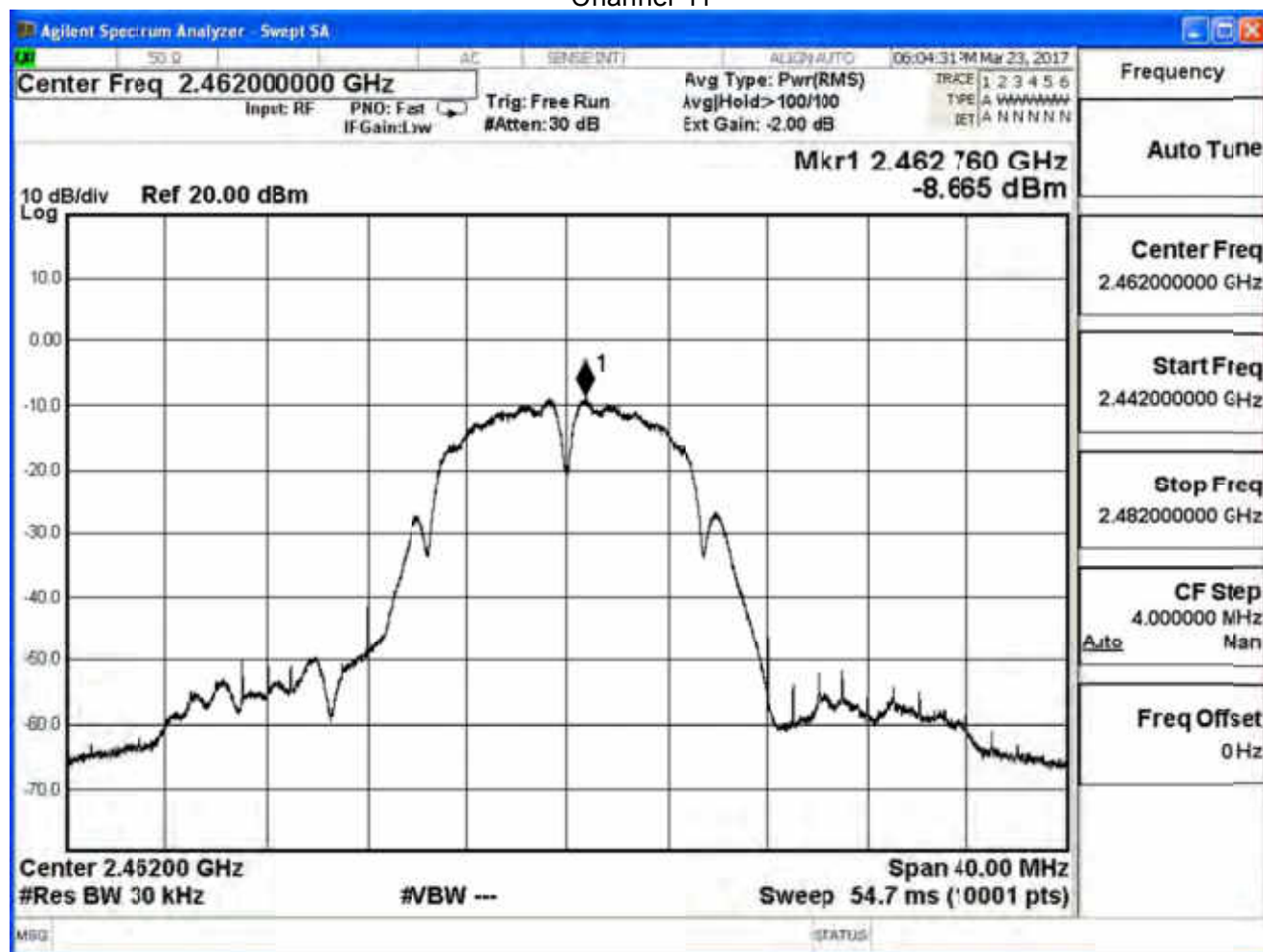
Channel 1



Channel 6



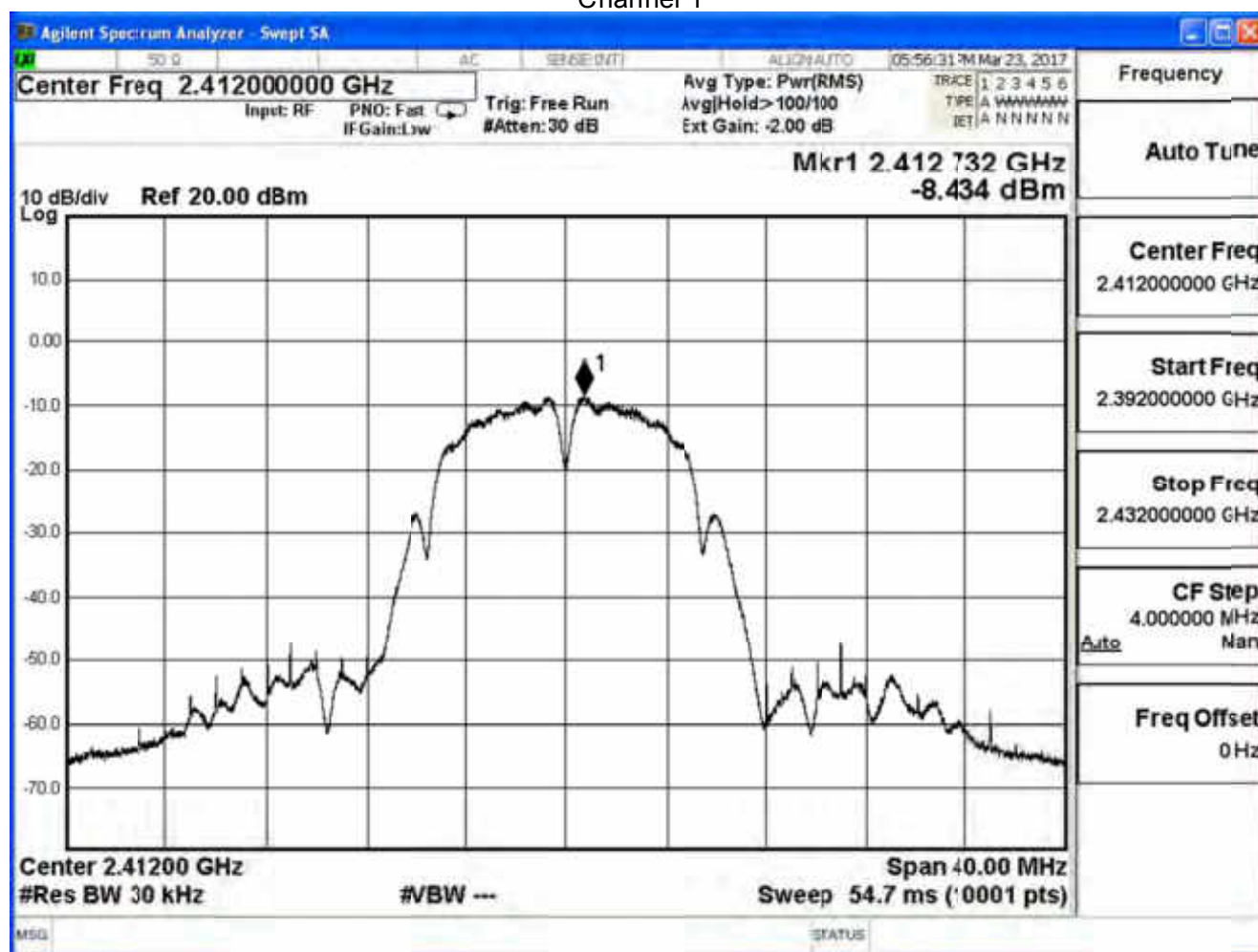
Channel 11



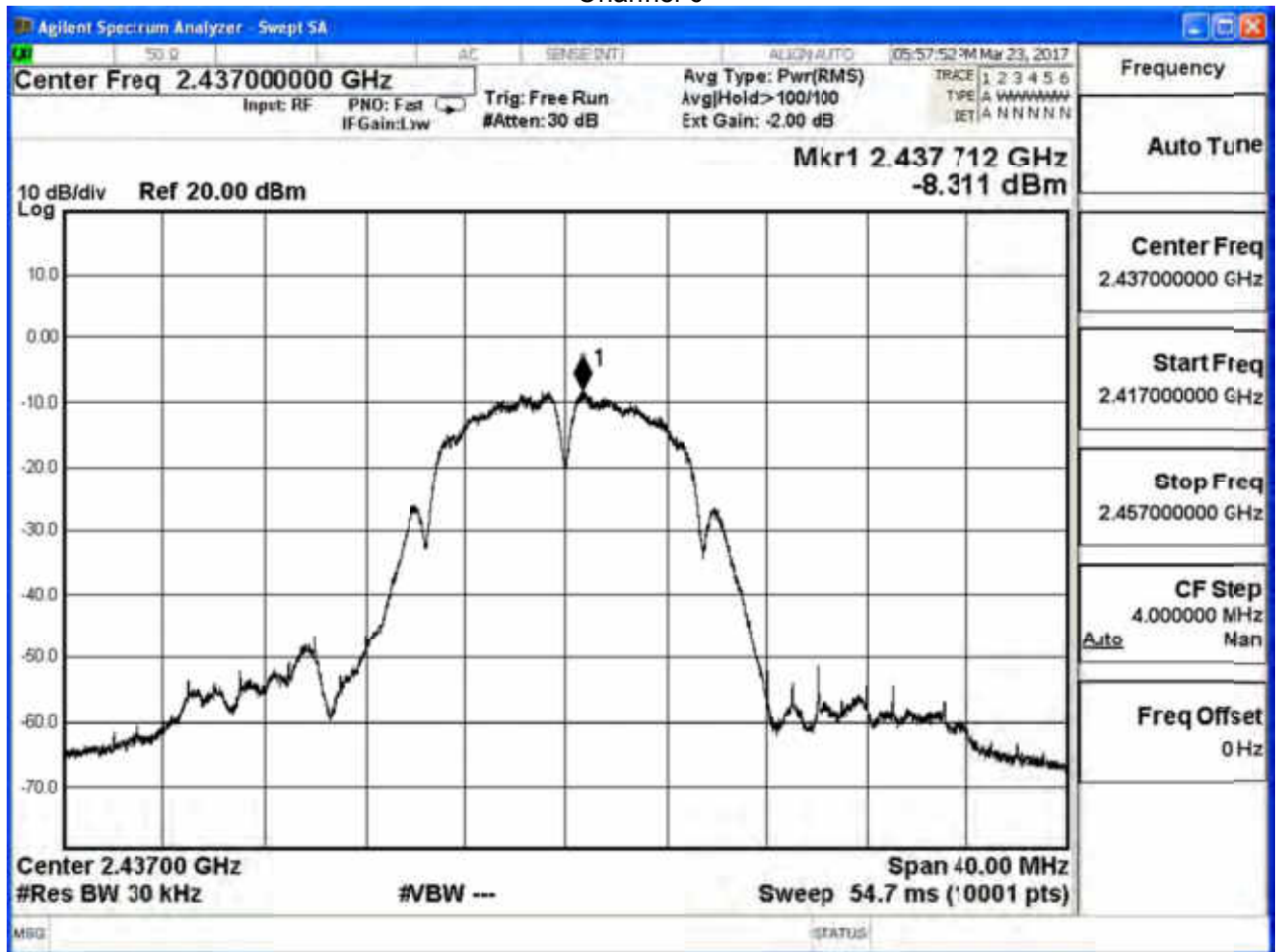
Product	UHD651-L		
Test Item	Power Density		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE 802.11b (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-8.434	< 8	Pass
6	2437	-8.311	≤ 8	Pass
11	2462	-8.549	≤ 8	Pass

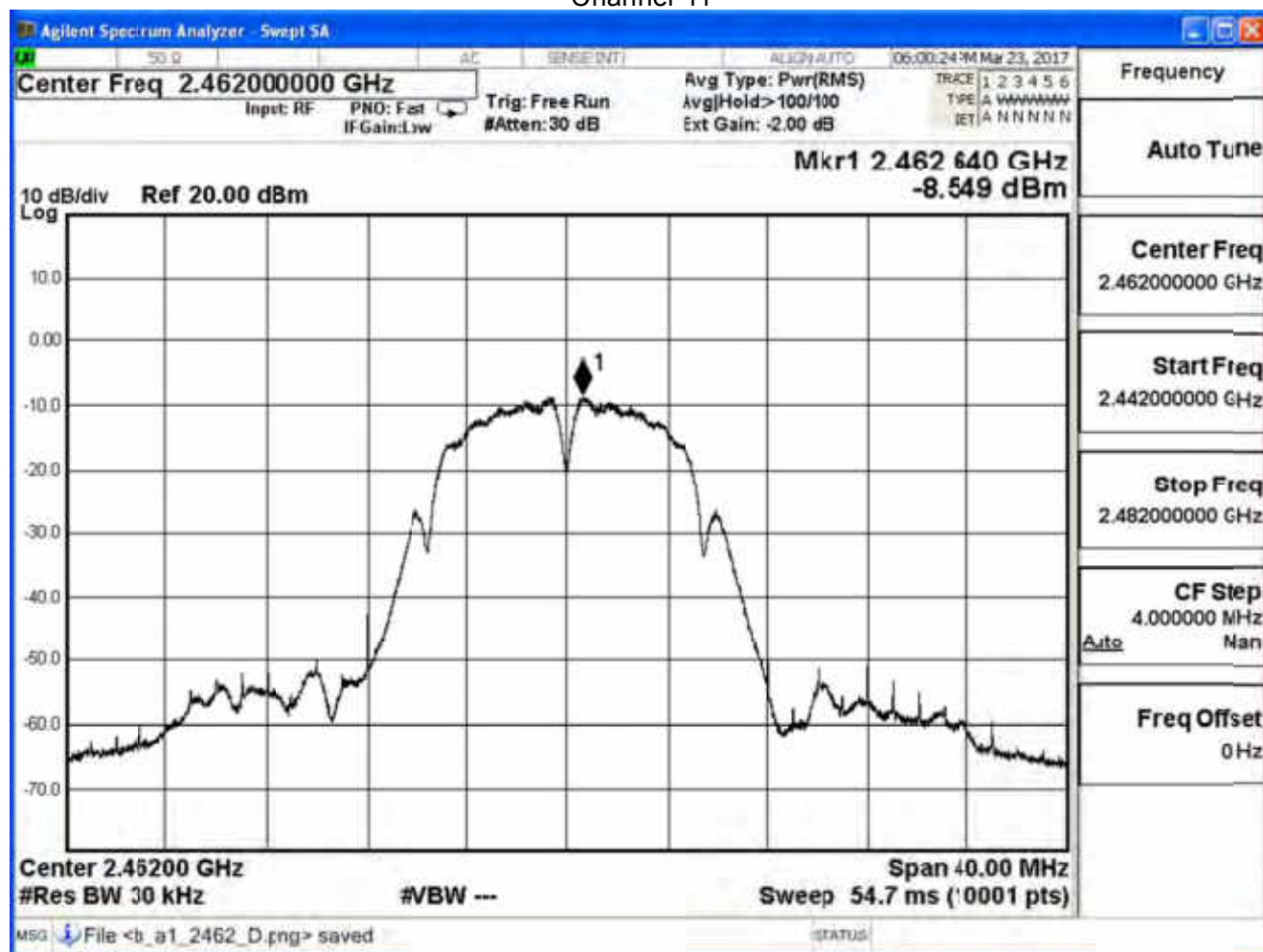
Channel 1



Channel 6



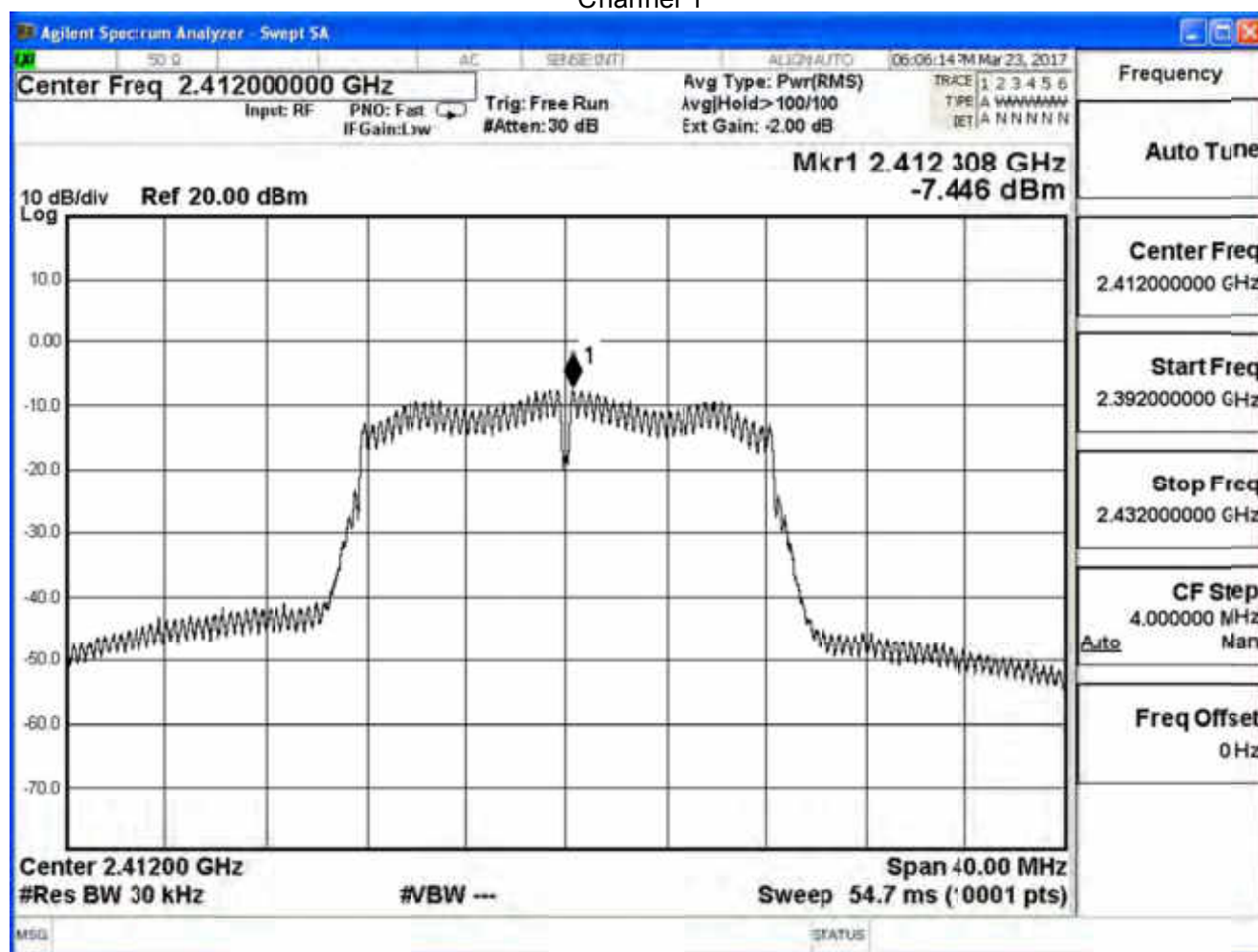
Channel 11



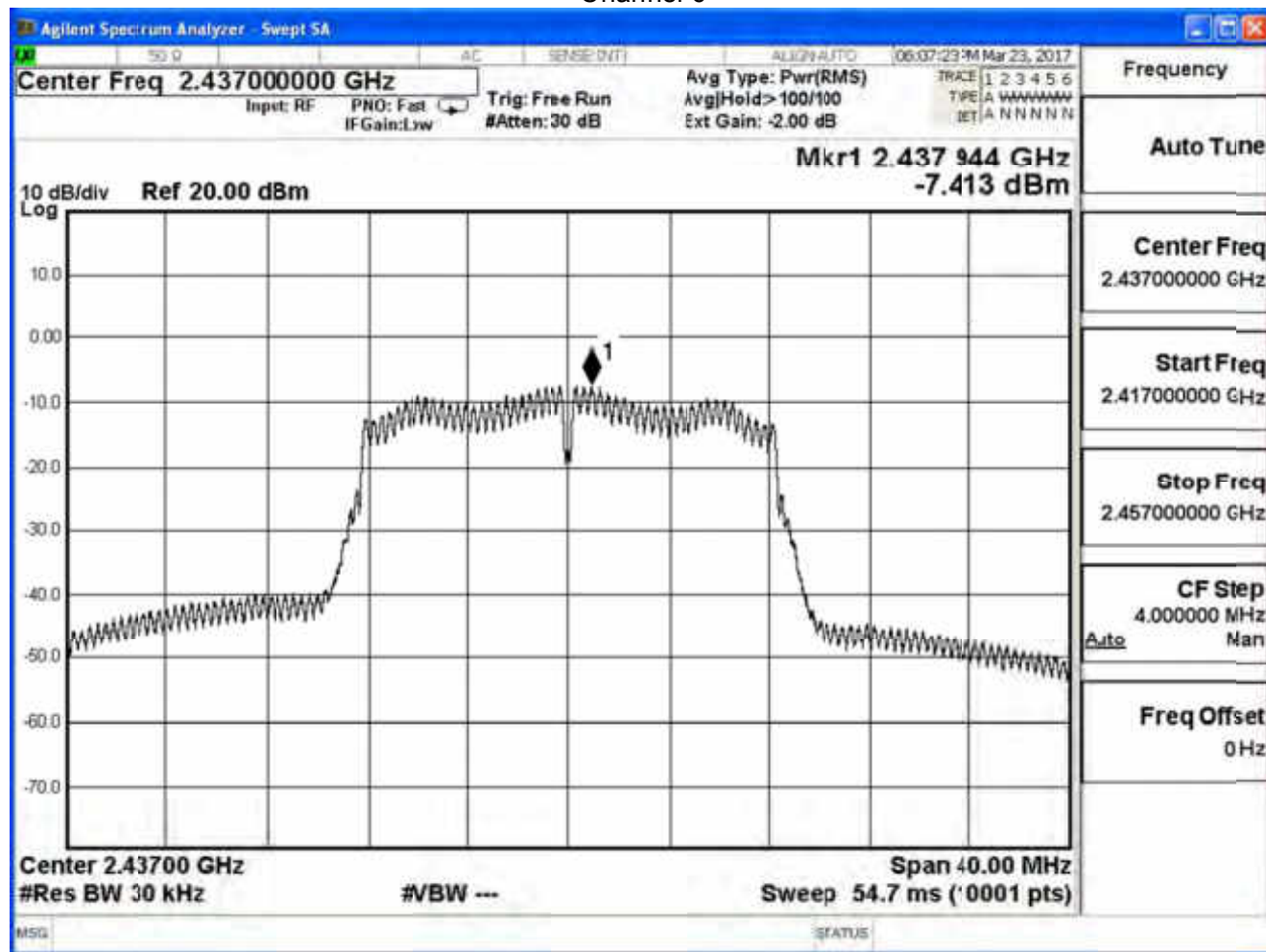
Product	UHD651-L		
Test Item	Power Density		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE 802.11g (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-7.446	< 8	Pass
6	2437	-7.413	≤ 8	Pass
11	2462	-7.813	≤ 8	Pass

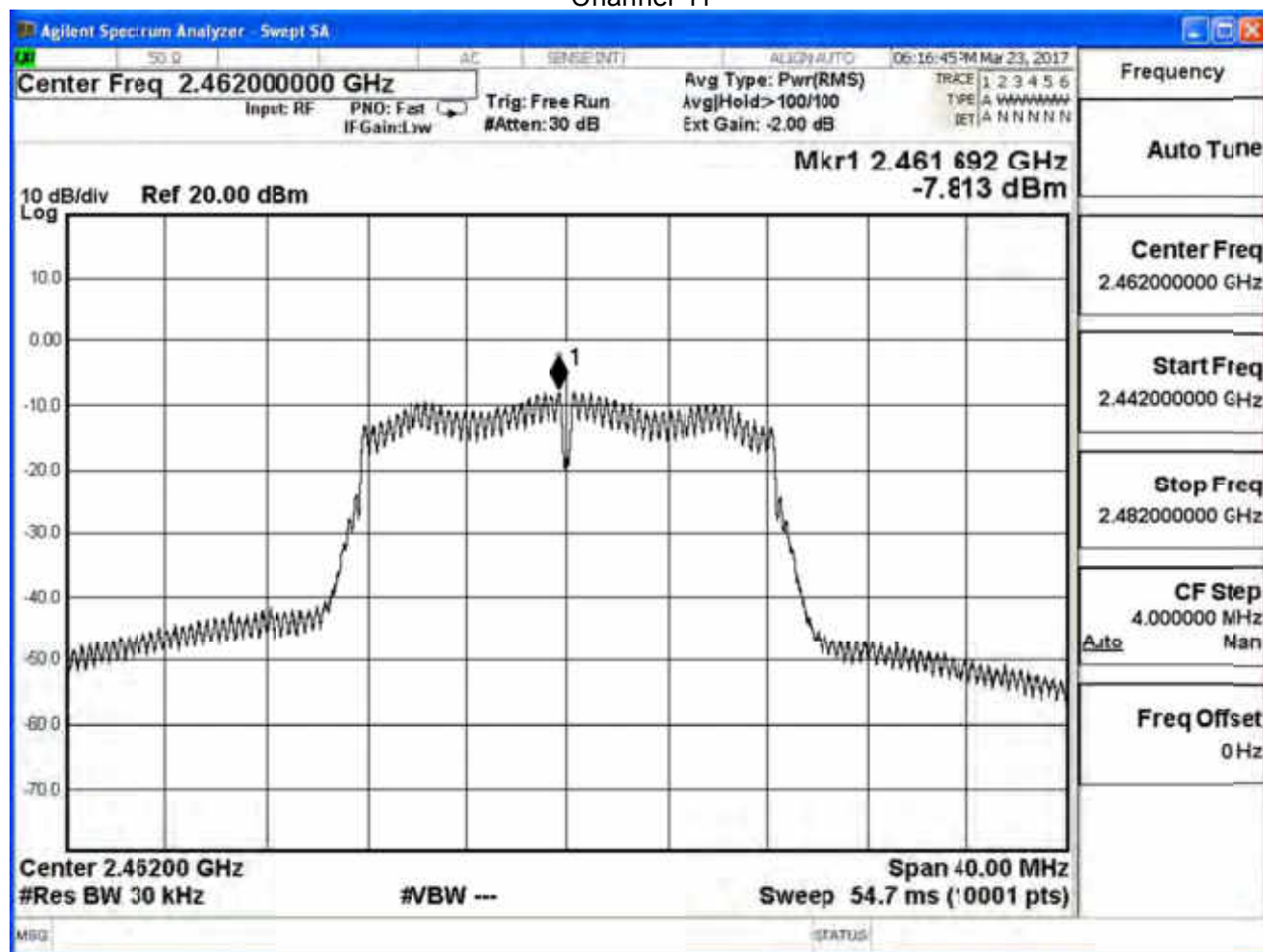
Channel 1



Channel 6



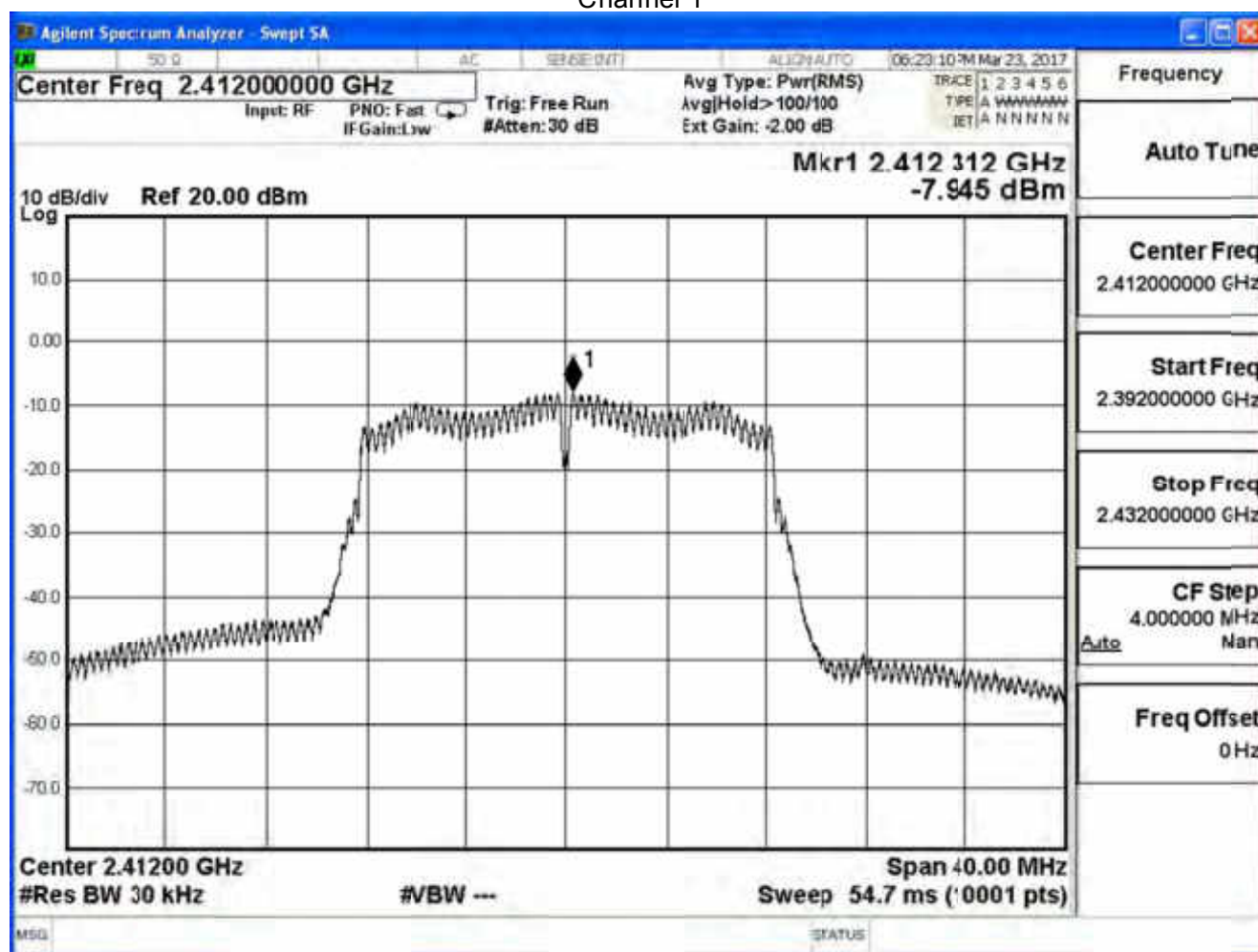
Channel 11



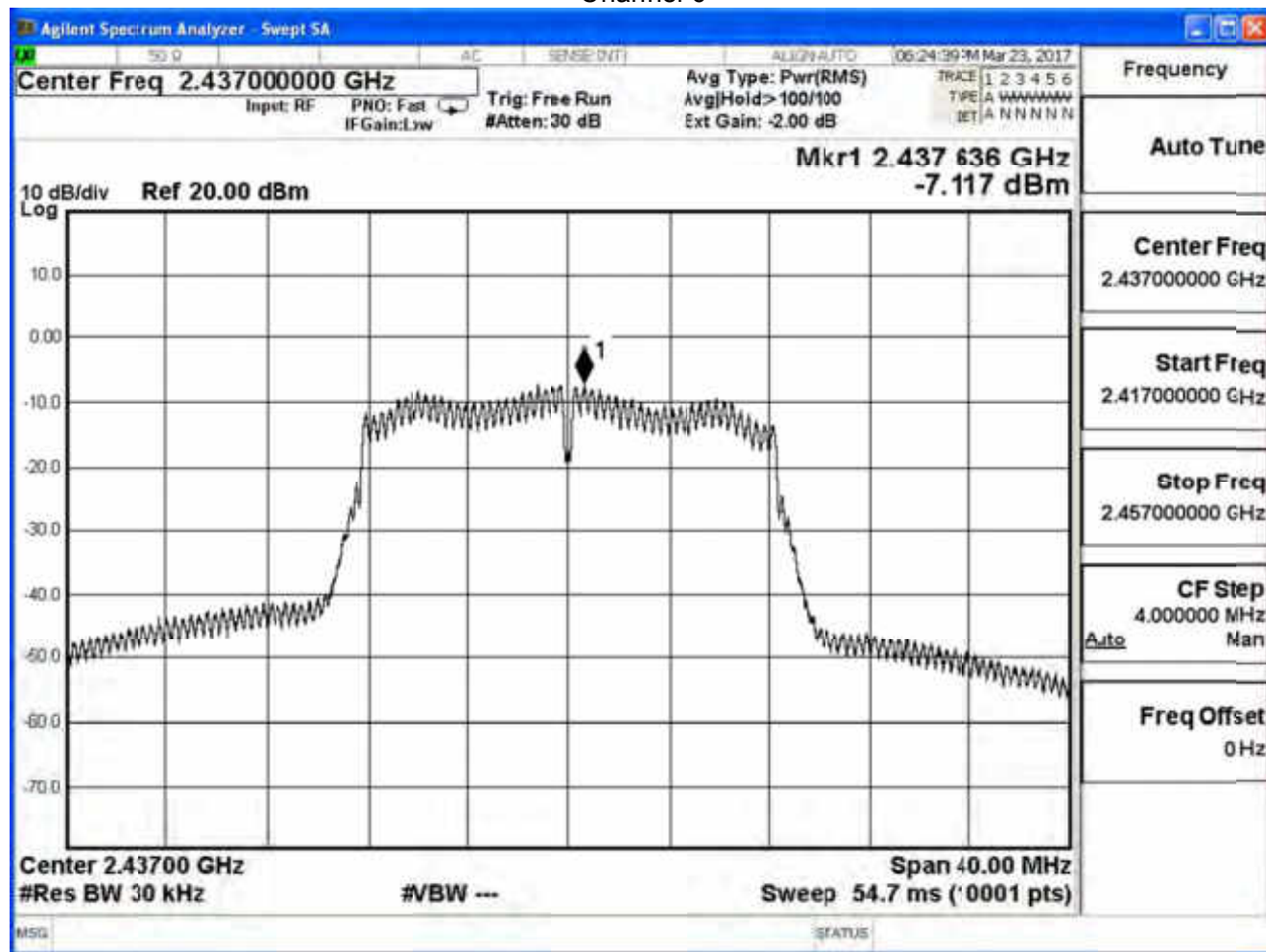
Product	UHD651-L		
Test Item	Power Density		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE 802.11g (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-7.945	< 8	Pass
6	2437	-7.117	≤ 8	Pass
11	2462	-7.859	≤ 8	Pass

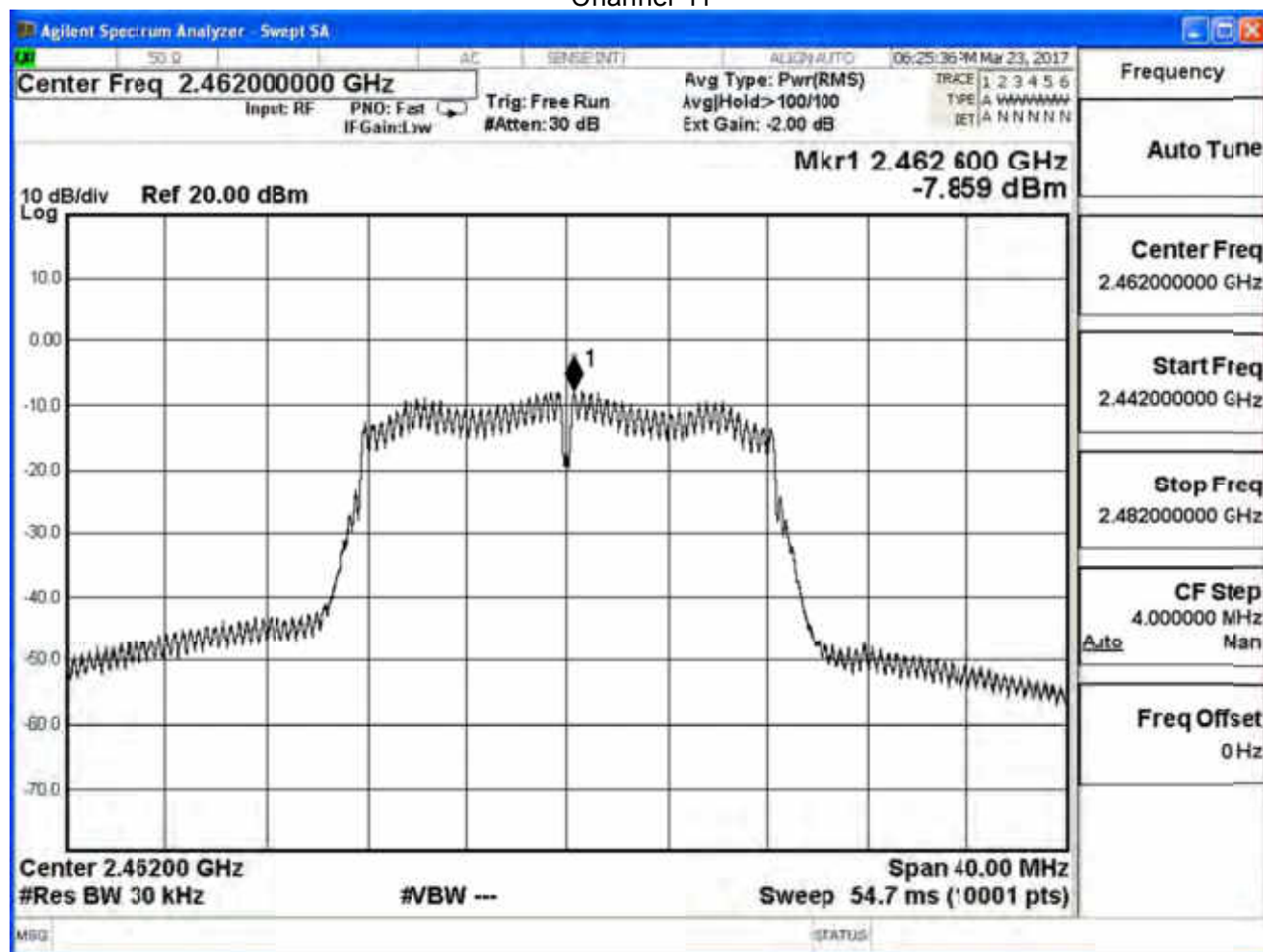
Channel 1



Channel 6



Channel 11



Product	UHD651-L		
Test Item	Power Density		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

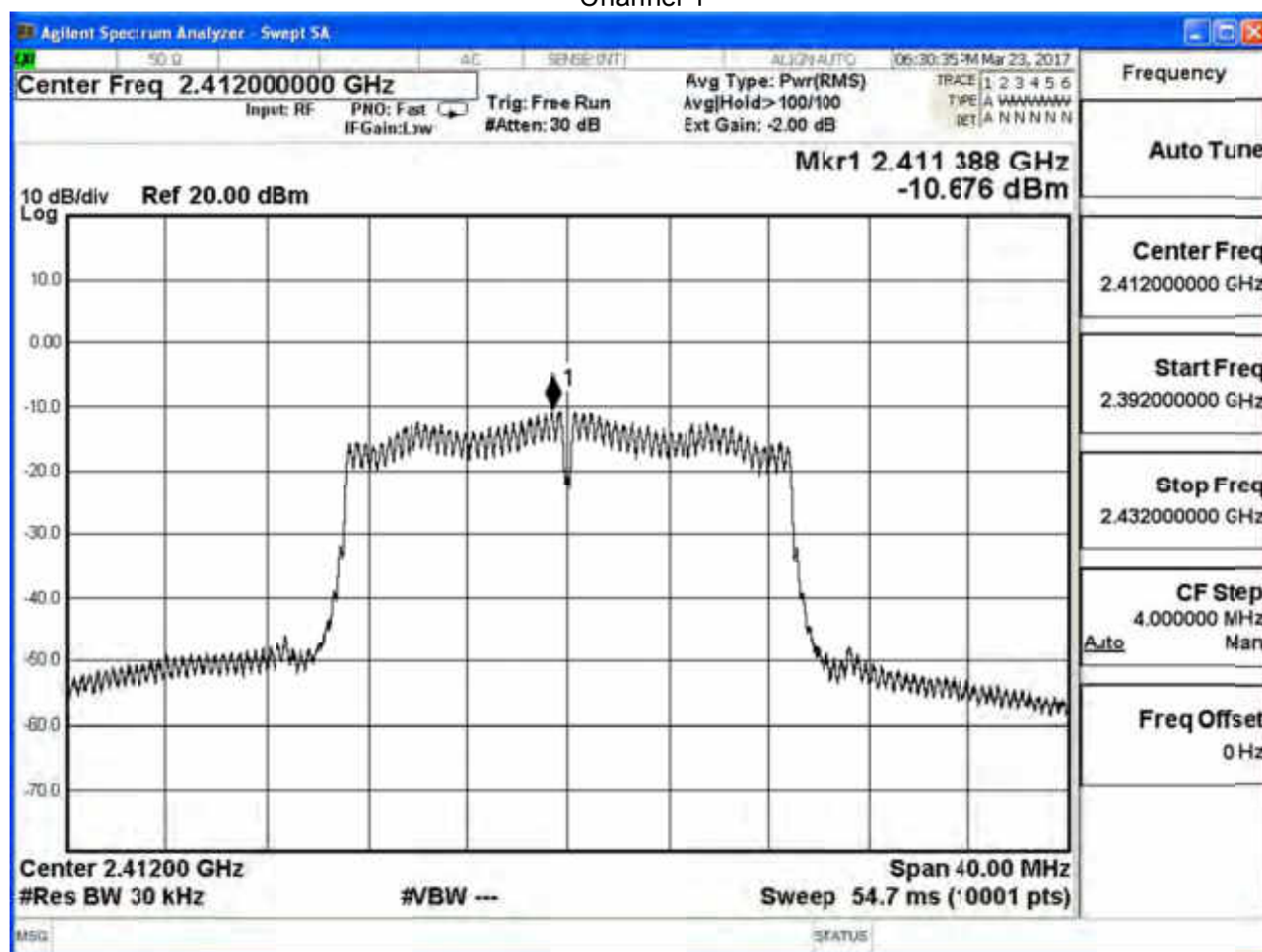
IEEE802.11n 20MHz (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-10.676	< 6.49	Pass
6	2437	-10.557	≤ 6.49	Pass
11	2462	-10.771	< 6.49	Pass

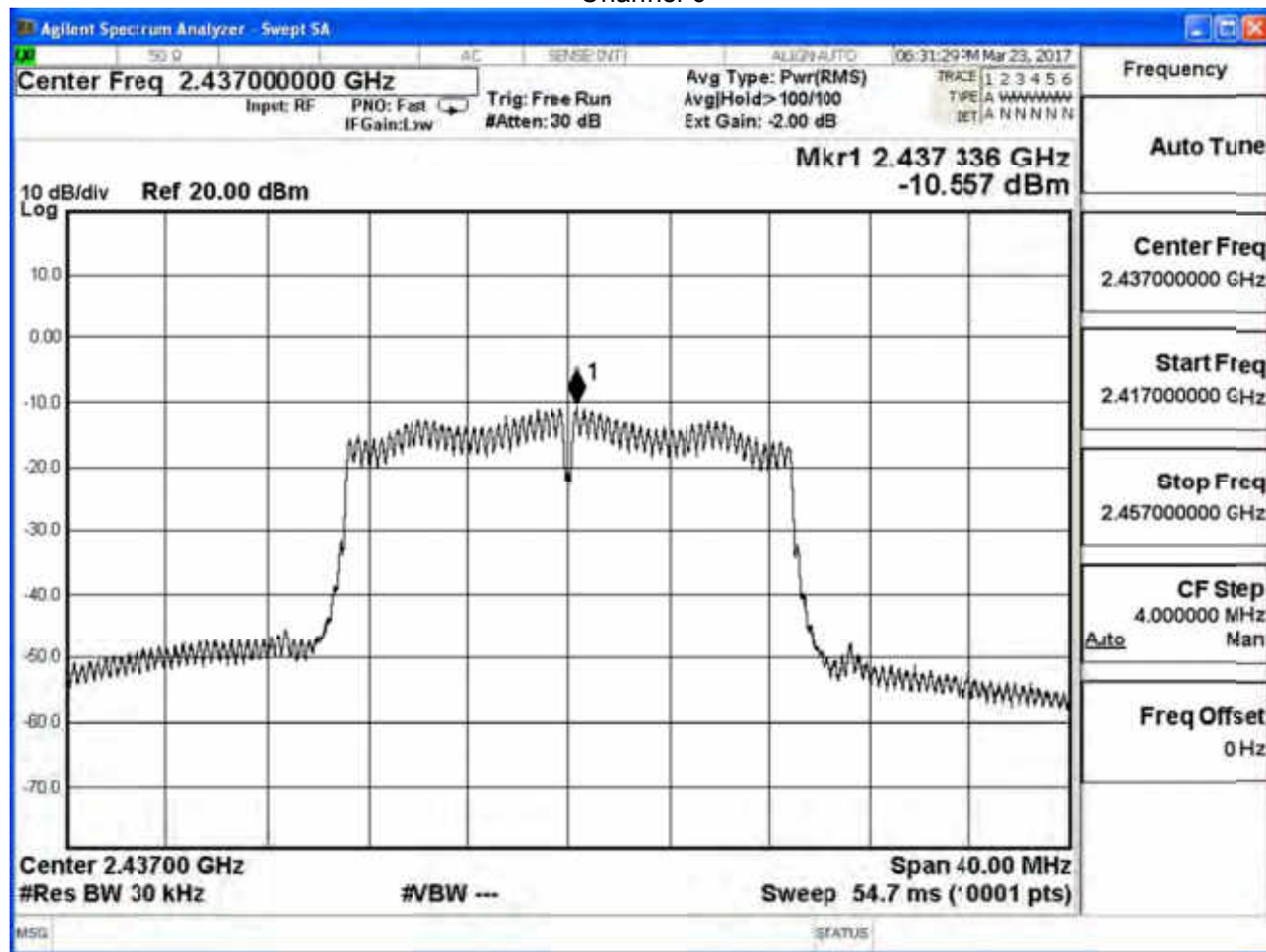
Direction antenna = $4.5 + 10\log(2) = 4.5 + 3.01 = 7.51$ dBi

Limit = 8 dBm - (7.51-6) = 6.49 dBm

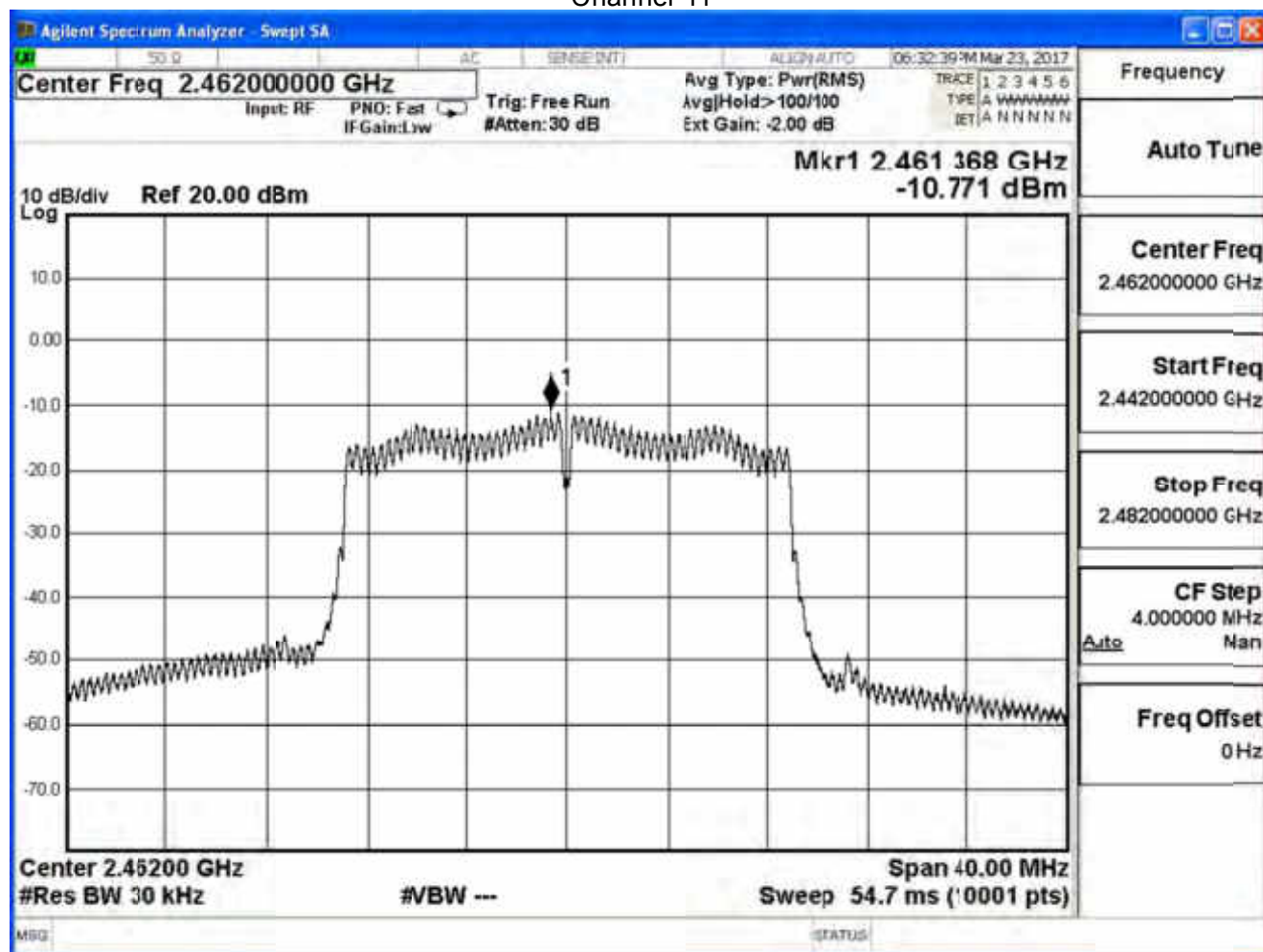
Channel 1



Channel 6



Channel 11



Product	UHD651-L		
Test Item	Power Density		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

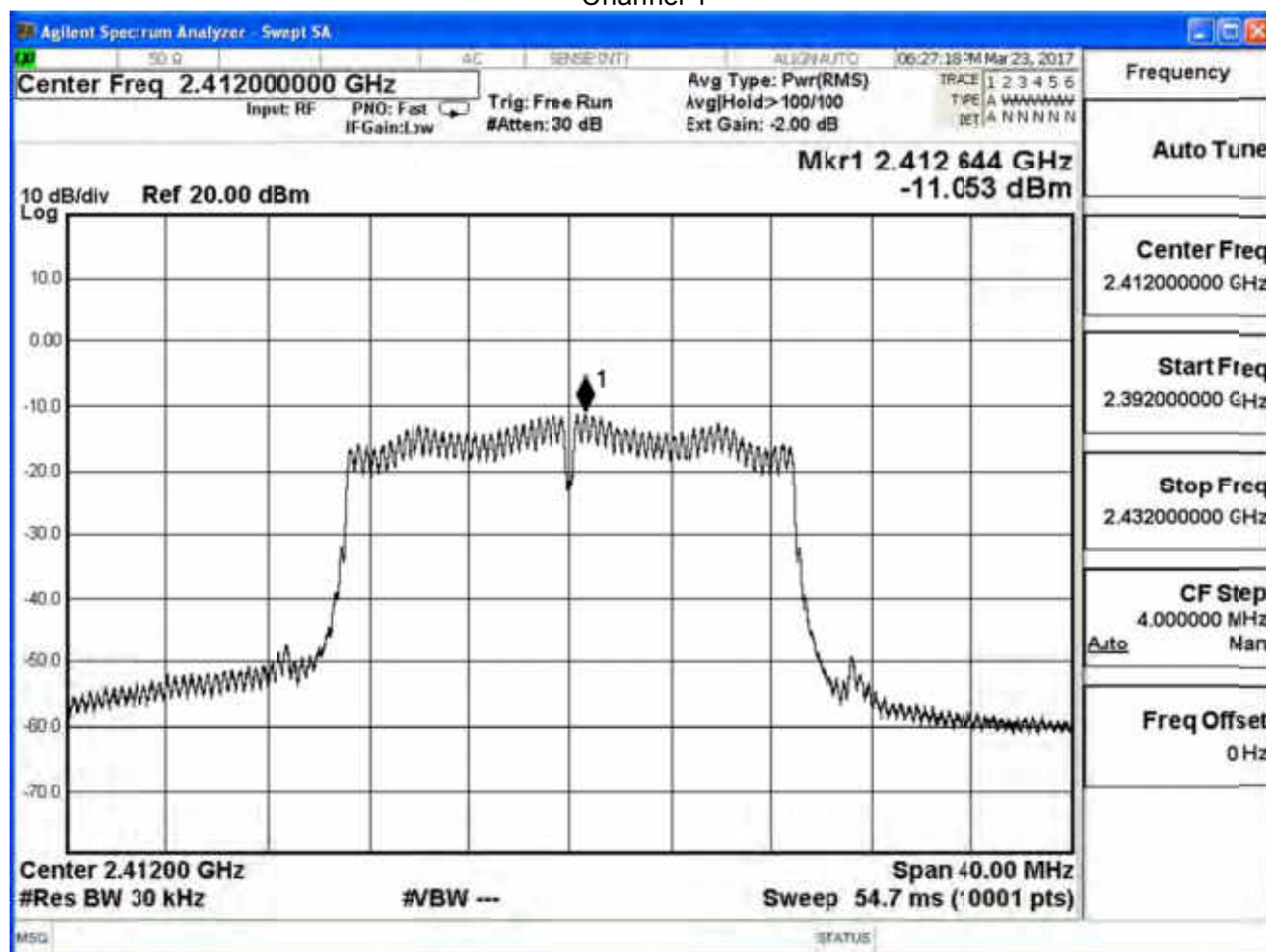
IEEE802.11n 20MHz (ANT 1)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-11.053	< 6.49	Pass
6	2437	-11.130	≤ 6.49	Pass
11	2462	-11.286	< 6.49	Pass

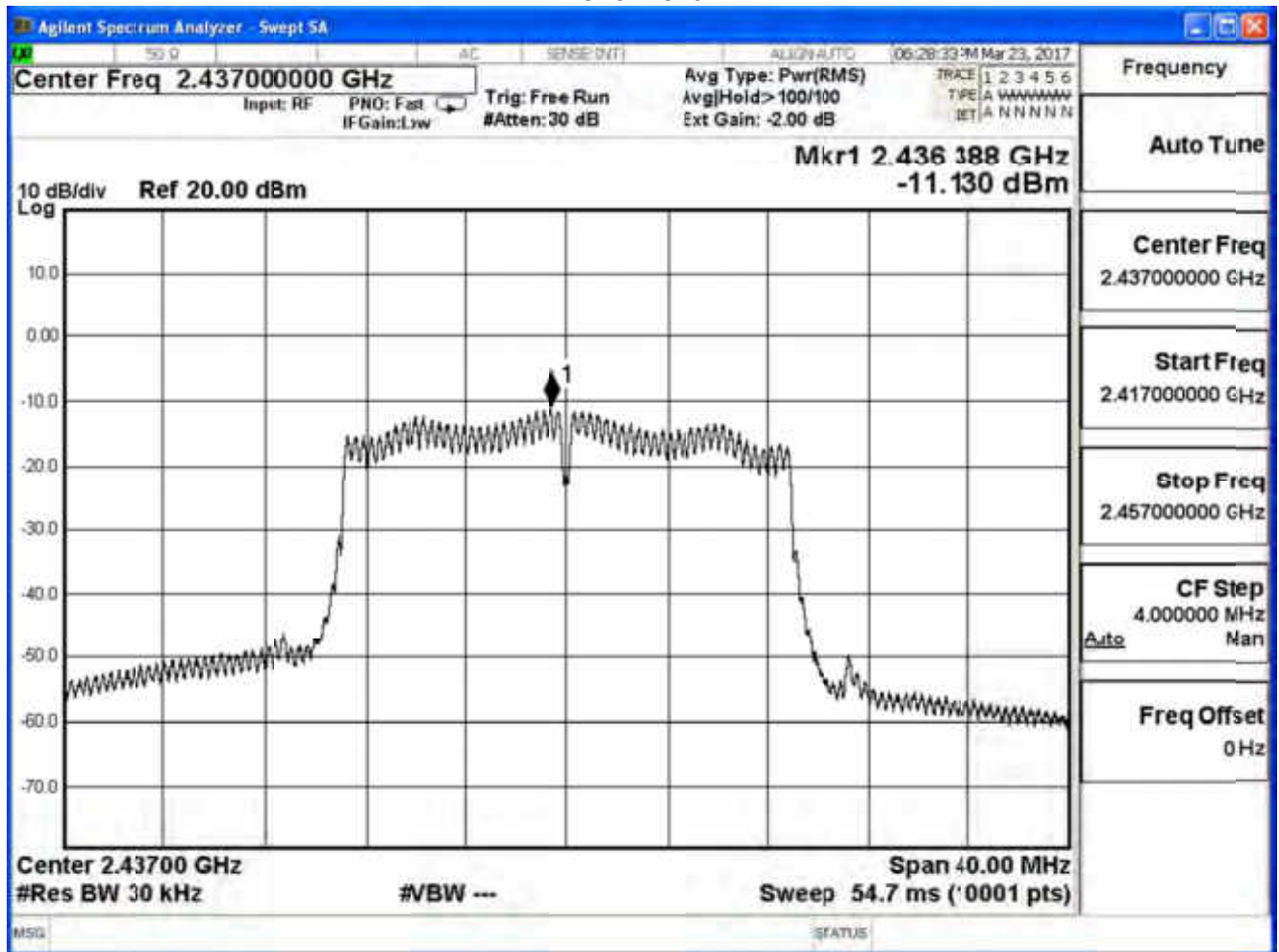
Direction antenna = $4.5 + 10\log(2) = 4.5 + 3.01 = 7.51$ dBi

Limit = $8 \text{ dBm} - (7.51 - 6) = 6.49 \text{ dBm}$

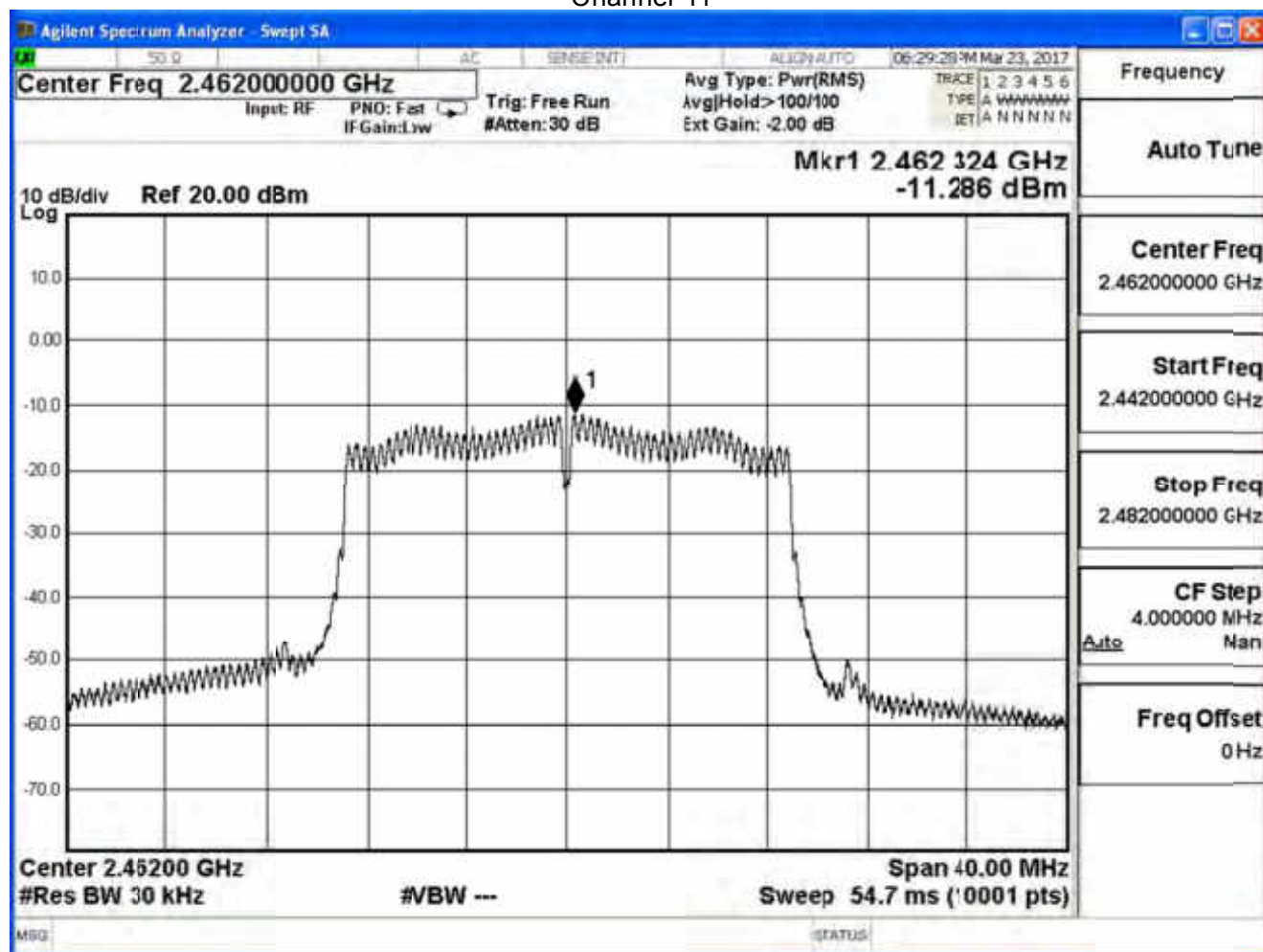
Channel 1



Channel 6



Channel 11



Product	UHD651-L		
Test Item	Power Density		
Test Mode	Mode 2: Tx MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE802.11n 20MHz (ANT 0+1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-7.850	≤ 6.49	Pass
6	2437	-7.824	≤ 6.49	Pass
11	2462	-8.011	< 6.49	Pass

Direction antenna = $4.5 + 10\log(2) = 4.5 + 3.01 = 7.51$ dBi

Limit = $8 \text{ dBm} - (7.51 - 6) = 6.49 \text{ dBm}$

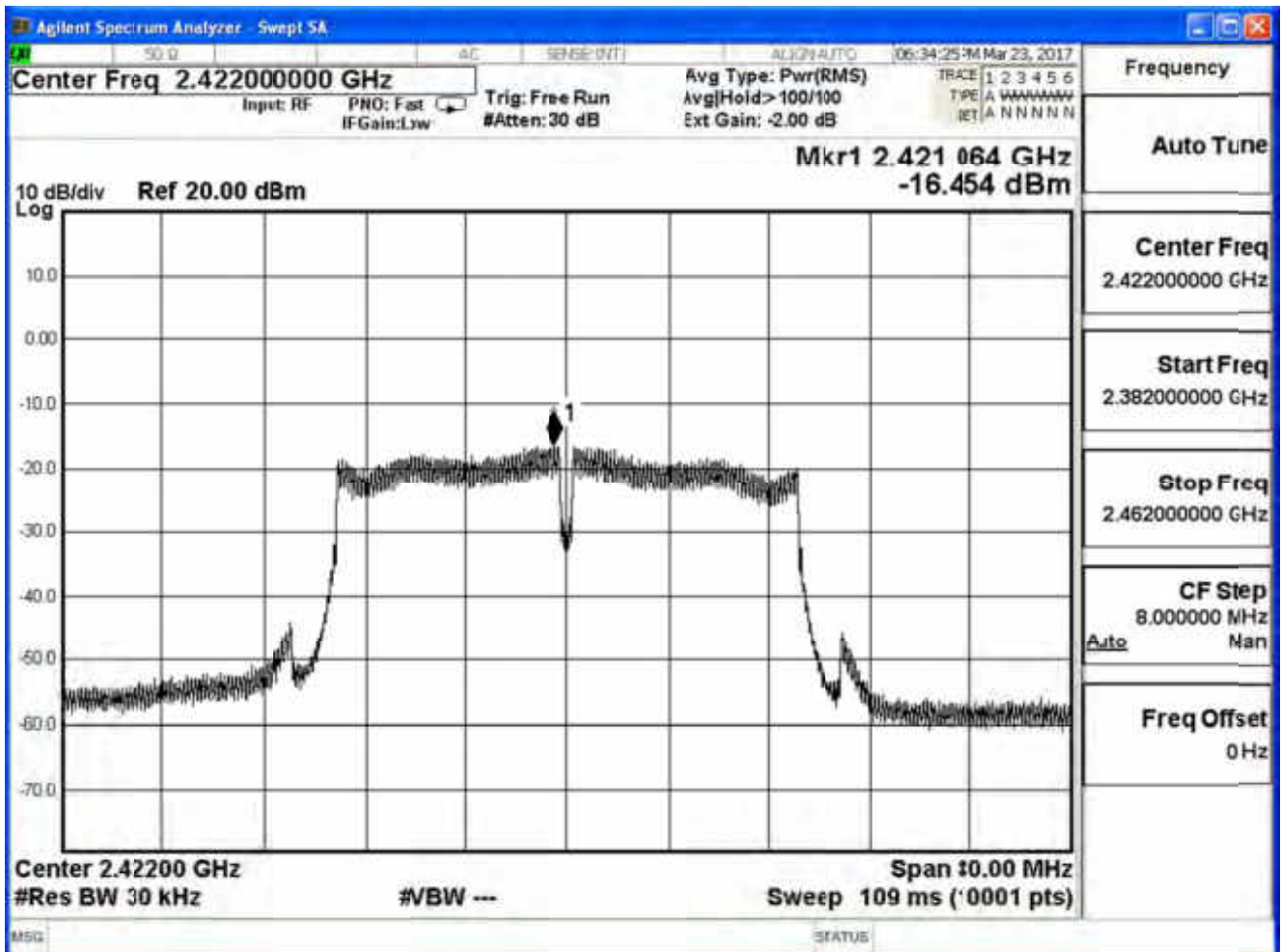
Product	UHD651-L		
Test Item	Power Density		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE802.11n 40MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-16.454	< 6.49	Pass
6	2437	-14.711	≤ 6.49	Pass
9	2452	-15.156	< 6.49	Pass

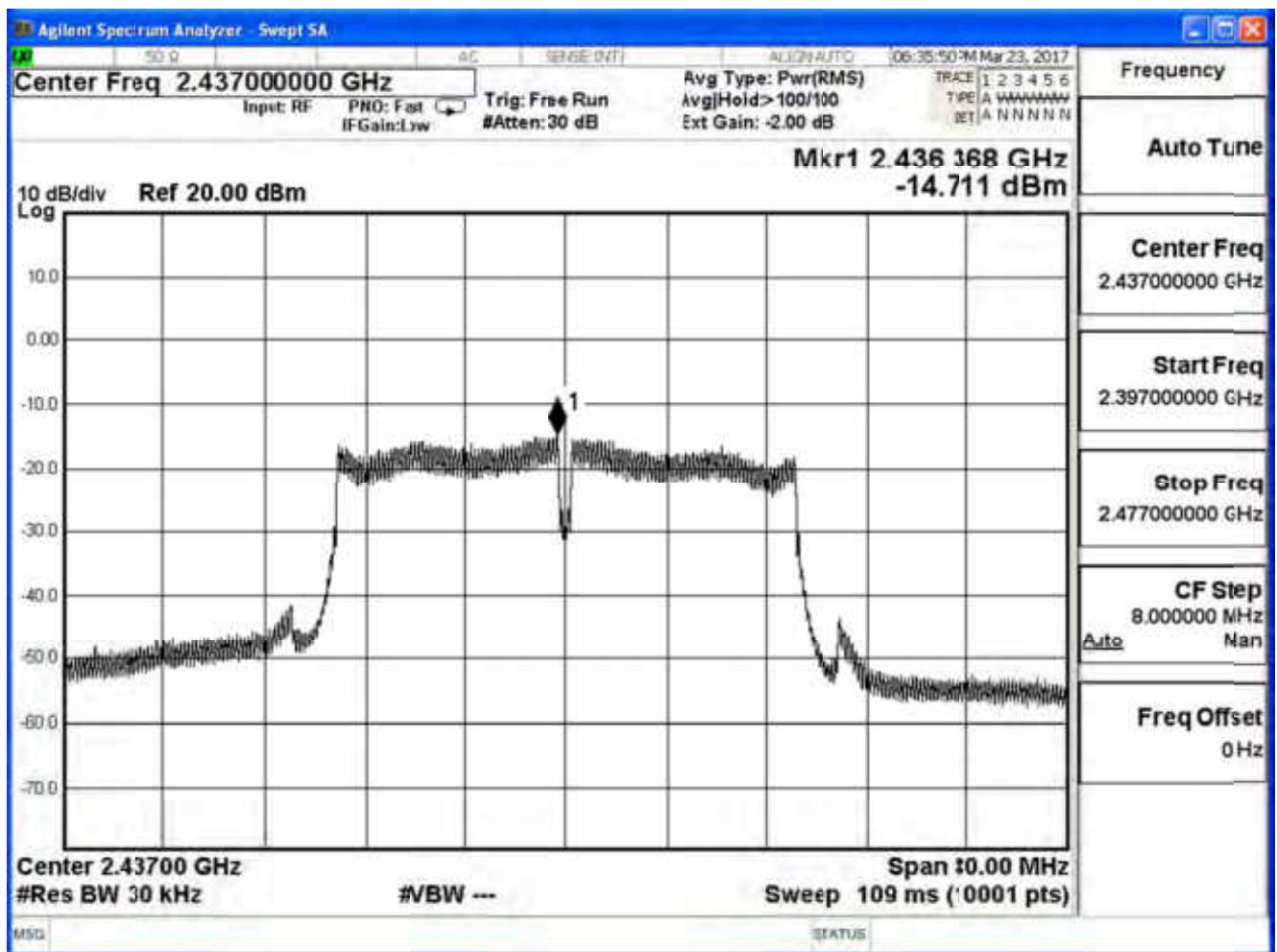
Direction antenna = $4.5 + 10\log(2) = 4.5 + 3.01 = 7.51$ dBi

Limit = 8 dBm - (7.51-6) = 6.49 dBm

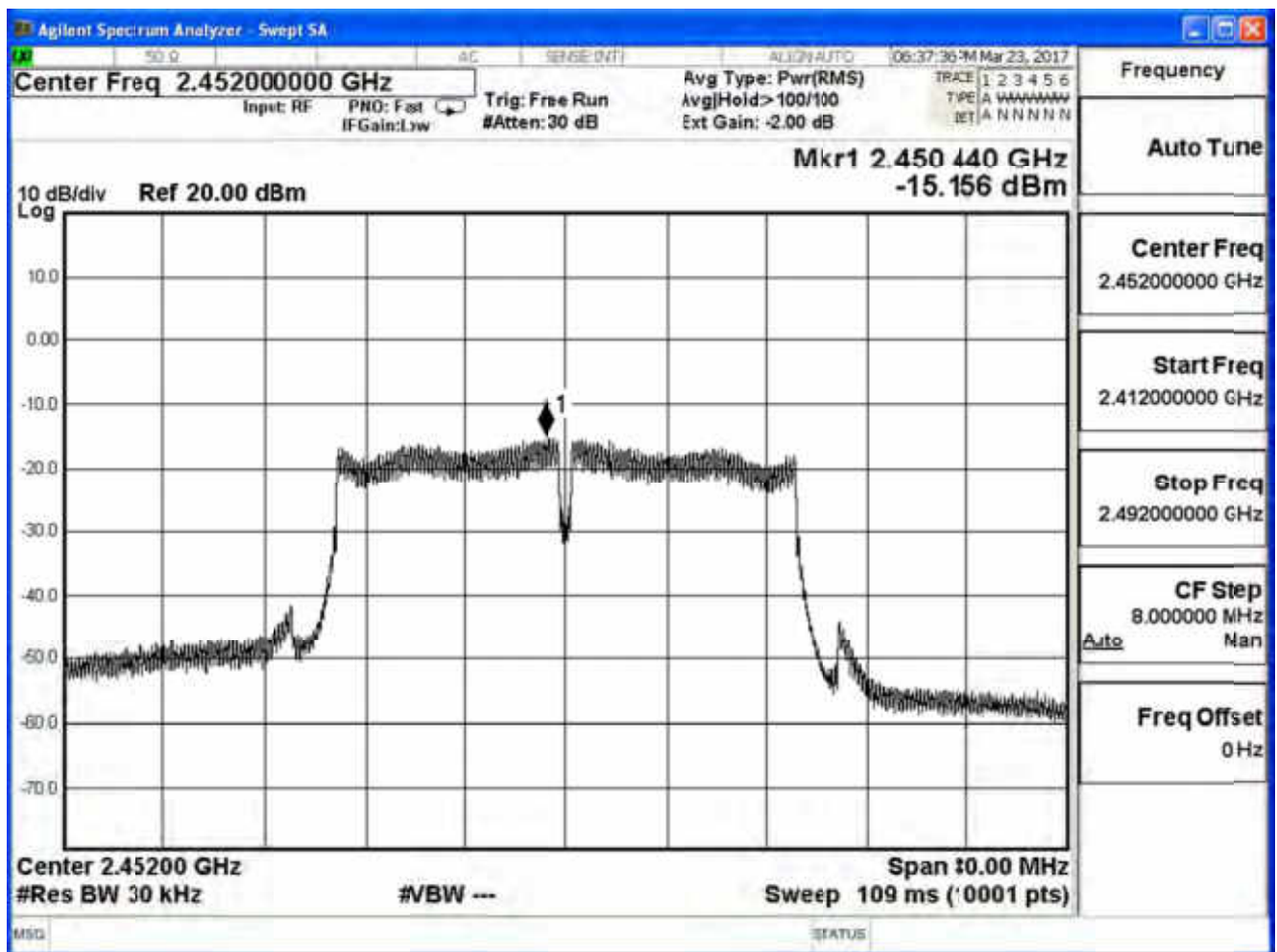
Channel 3



Channel 6



Channel 9



Product	UHD651-L		
Test Item	Power Density		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

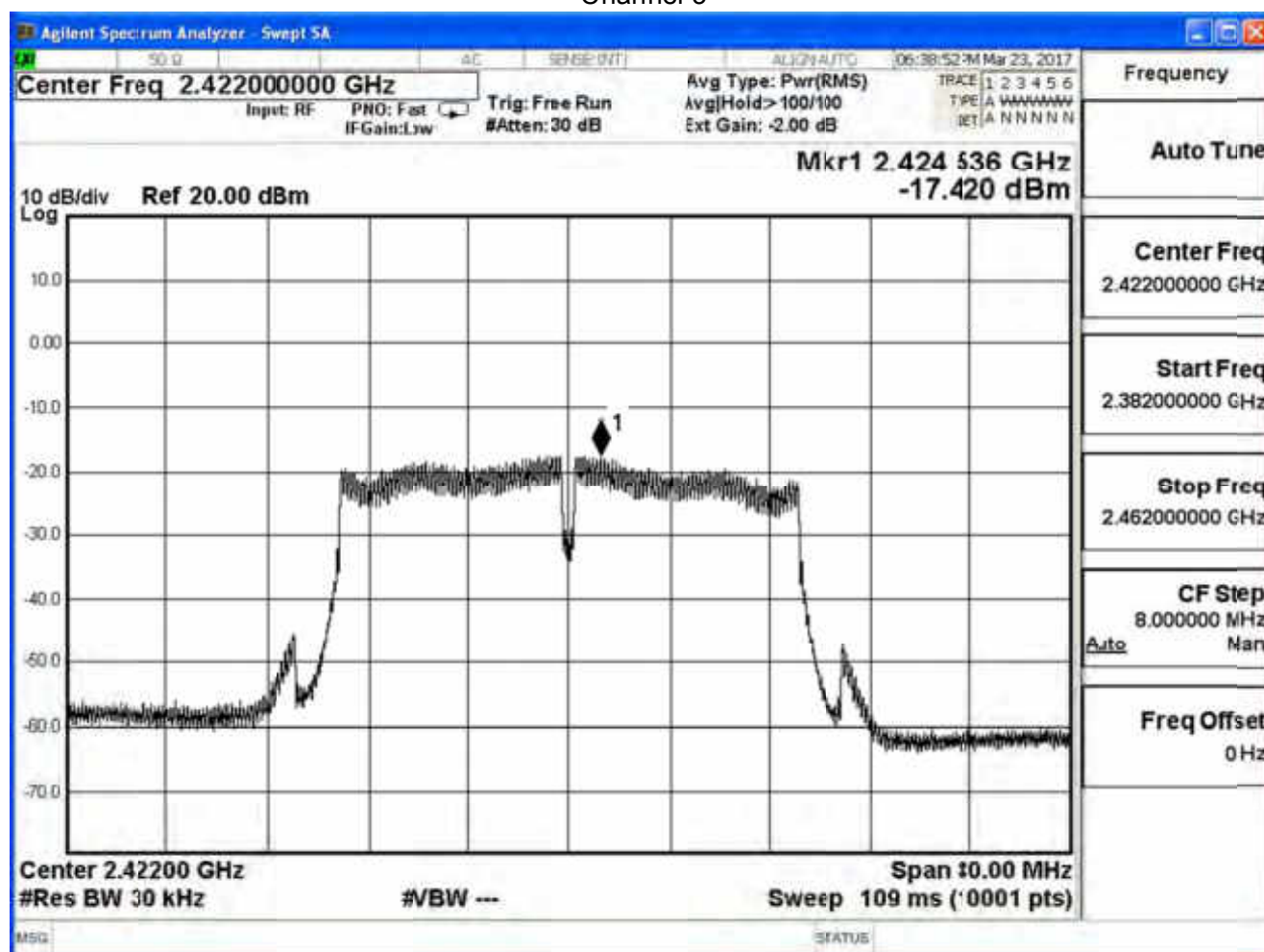
IEEE802.11n 40MHz (ANT 1)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-17.420	< 6.49	Pass
6	2437	-14.691	≤ 6.49	Pass
9	2452	-15.102	< 6.49	Pass

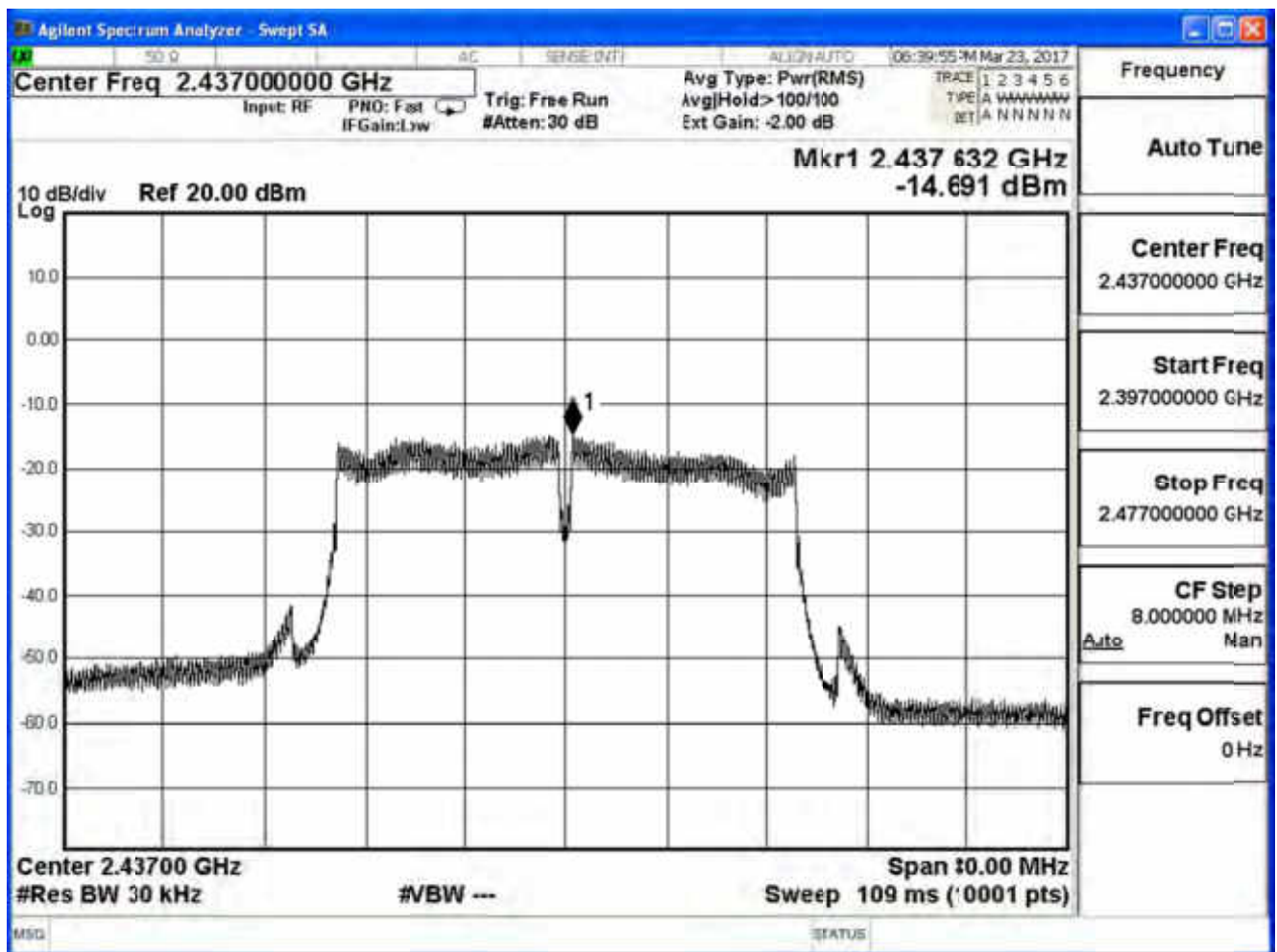
Direction antenna = $4.5 + 10\log(2) = 4.5 + 3.01 = 7.51$ dBi

Limit = $8 \text{ dBm} - (7.51 - 6) = 6.49$ dBm

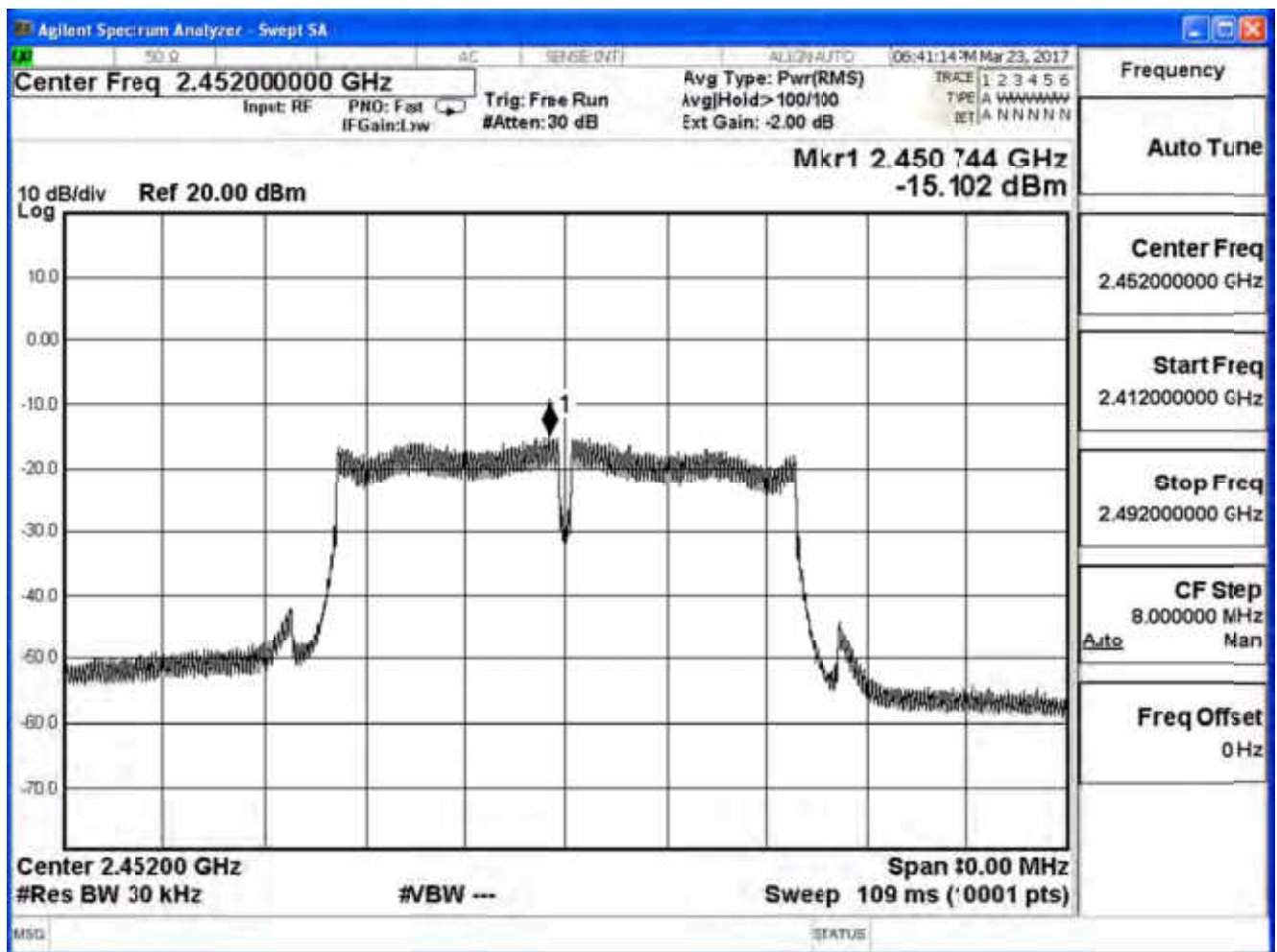
Channel 3



Channel 6



Channel 9



Product	UHD651-L		
Test Item	Power Density		
Test Mode	Mode 2: Tx MIMO Mode		
Date of Test	2017/03/23	Test Site	SR10-H

IEEE802.11n 40MHz (ANT 0+1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-13.900	≤ 6.49	Pass
6	2437	-11.691	≤ 6.49	Pass
9	2452	-12.119	< 6.49	Pass

Direction antenna = $4.5 + 10\log(2) = 4.5 + 3.01 = 7.51$ dBi

Limit = $8 \text{ dBm} - (7.51 - 6) = 6.49 \text{ dBm}$

Attachment 1

➤ Test Setup Photograph

<Conducted Emission>

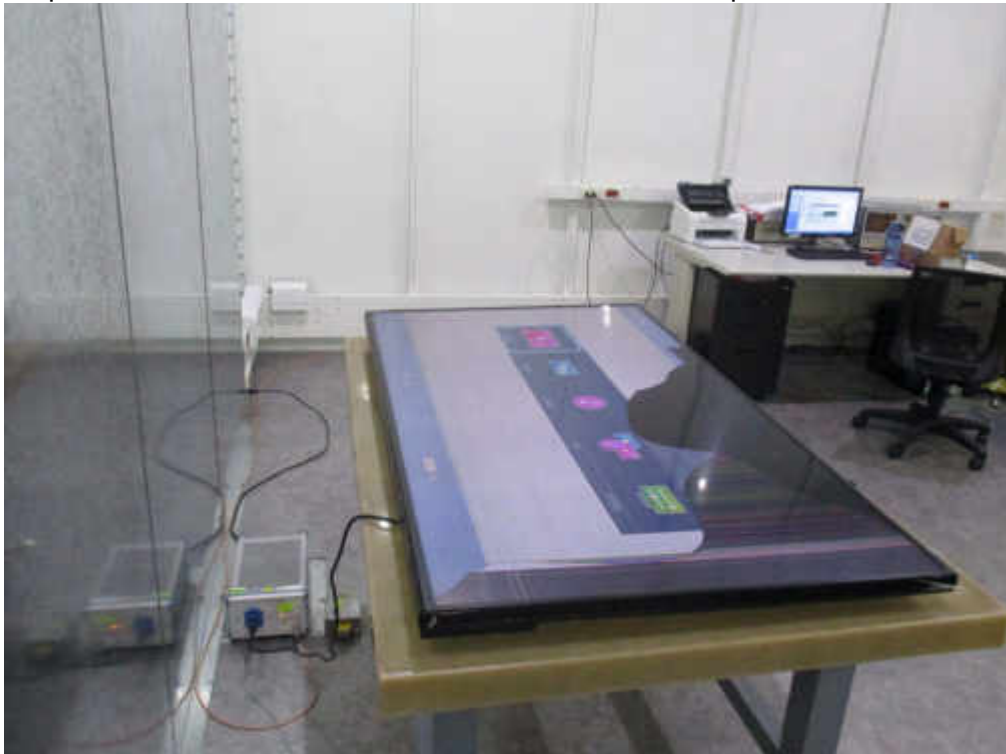
Test Mode : Mode 2: Tx_MIMO Mode

Description : Front View of Conducted Emission Test Setup



Test Mode : Mode 2: Tx_MIMO Mode

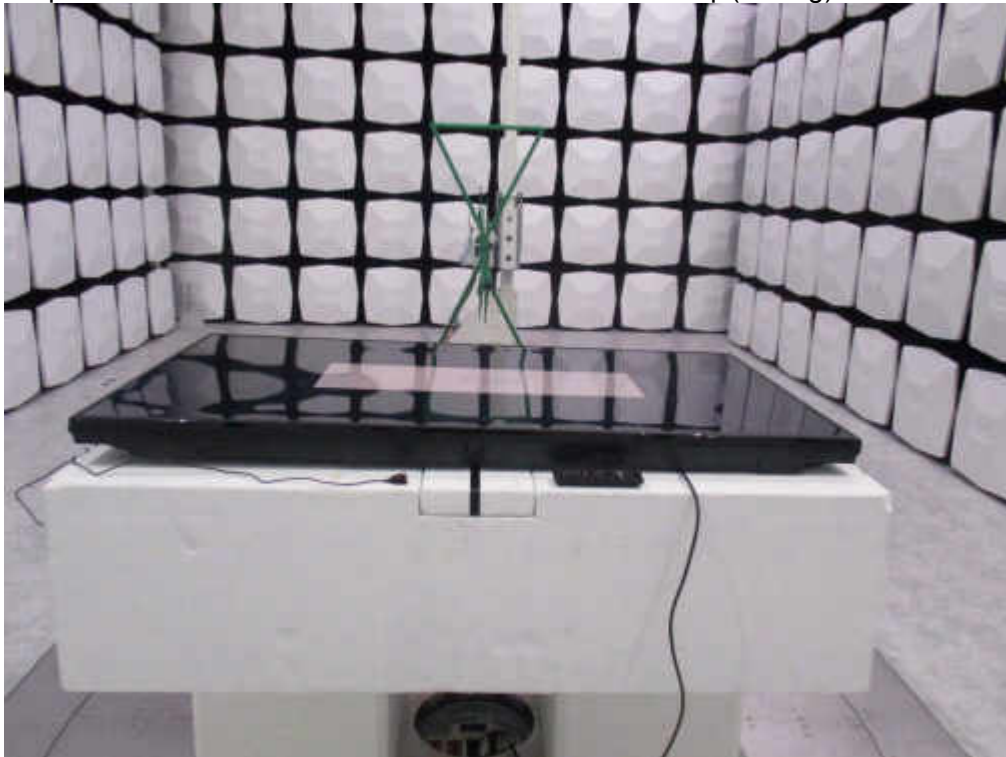
Description : Back View of Conducted Emission Test Setup



<Radiated Emission>

Test Mode : Mode 1: Tx_SISO Mode

Description : Front View of Radiated Emission Test Setup (Bi-Log)



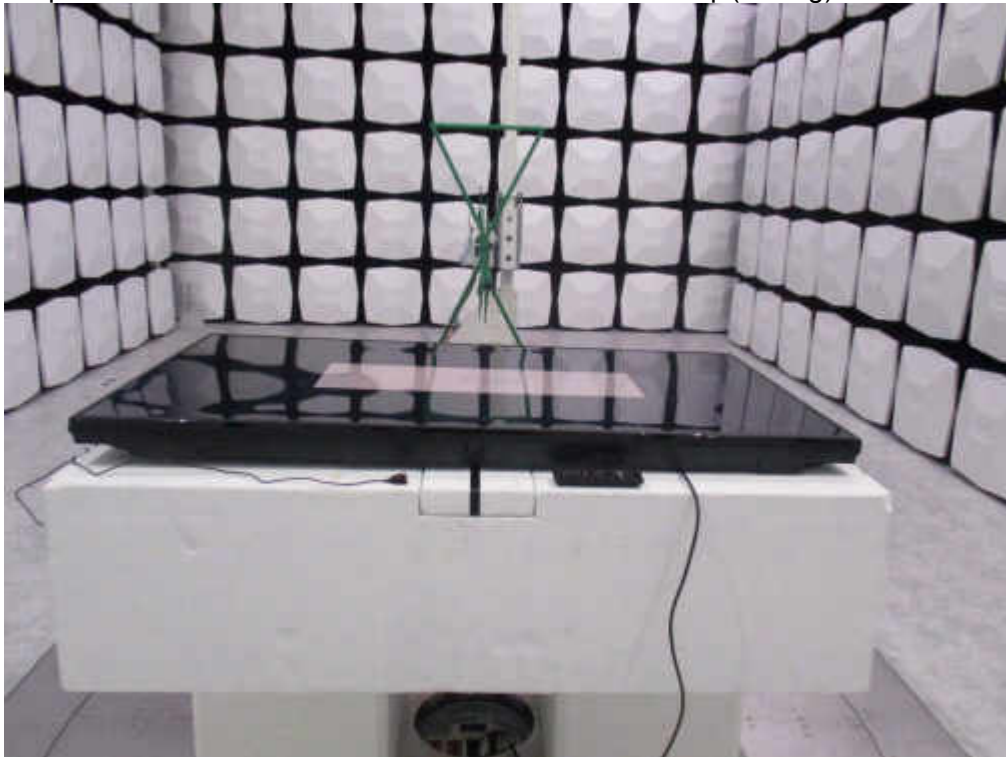
Test Mode : Mode 1: Tx_SISO Mode

Description : Back View of Radiated Emission Test Setup (Bi-Log)



Test Mode : Mode 2: Tx_MIMO Mode

Description : Front View of Radiated Emission Test Setup (Bi-Log)



Test Mode : Mode 2: Tx_MIMO Mode

Description : Back View of Radiated Emission Test Setup (Bi-Log)



Test Mode : Mode 1: Tx_SISO Mode

Description : Front View of Radiated Emission Test Setup (Horn)



Test Mode : Mode 1: Tx_SISO Mode

Description : Back View of Radiated Emission Test Setup (Horn)



Test Mode : Mode 2: Tx_MIMO Mode

Description : Front View of Radiated Emission Test Setup (Horn)



Test Mode : Mode 2: Tx_MIMO Mode

Description : Back View of Radiated Emission Test Setup (Horn)



Attachment 2

➤ EUT External Photograph

(1) EUT Photo



(2) EUT Photo



(3) EUT Photo



(4) EUT Photo



(5) EUT Photo



(6) EUT Photo



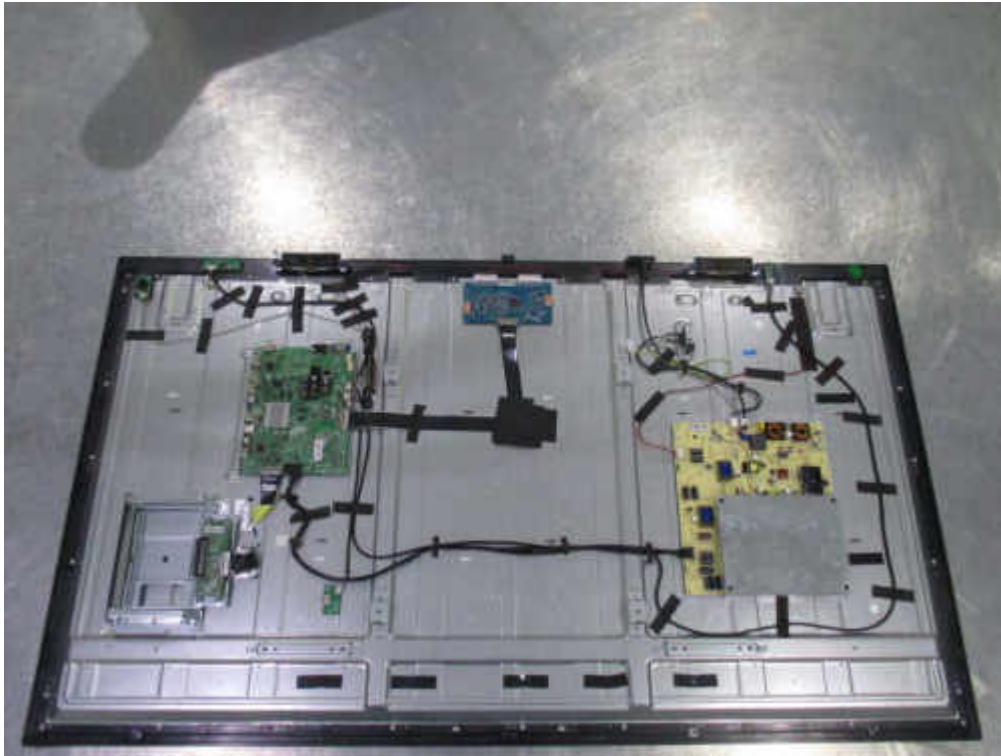
(7) EUT Photo



Attachment 3

➤ EUT Internal Photograph

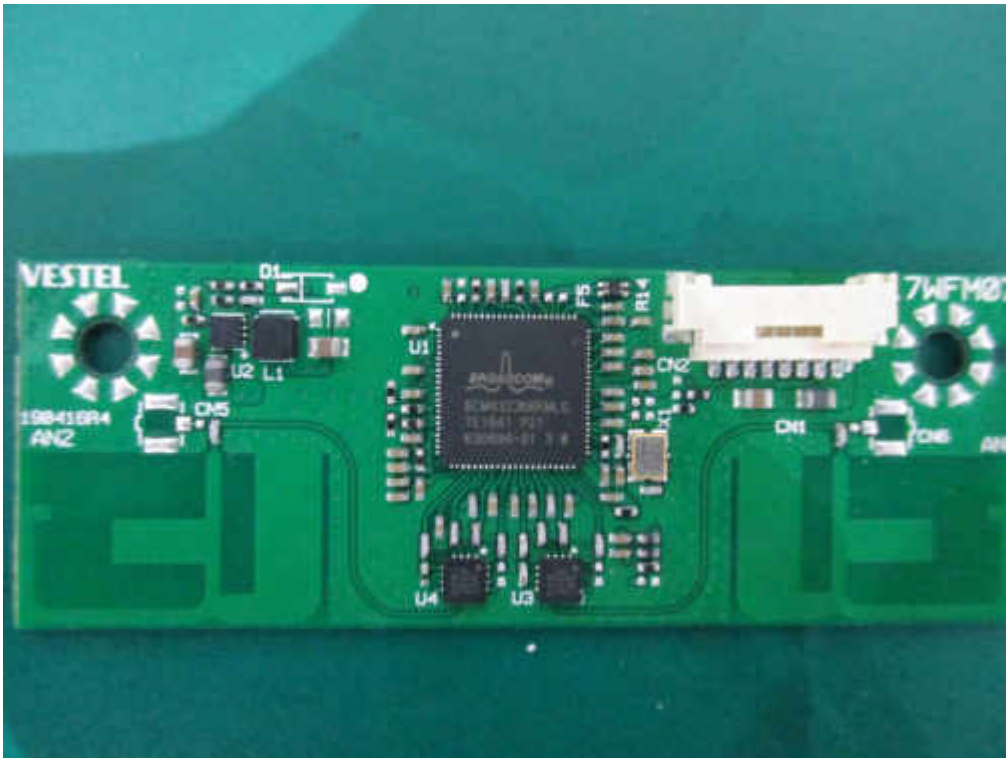
(1) EUT Photo



(2) EUT Photo (WiFi)



(3) EUT Photo



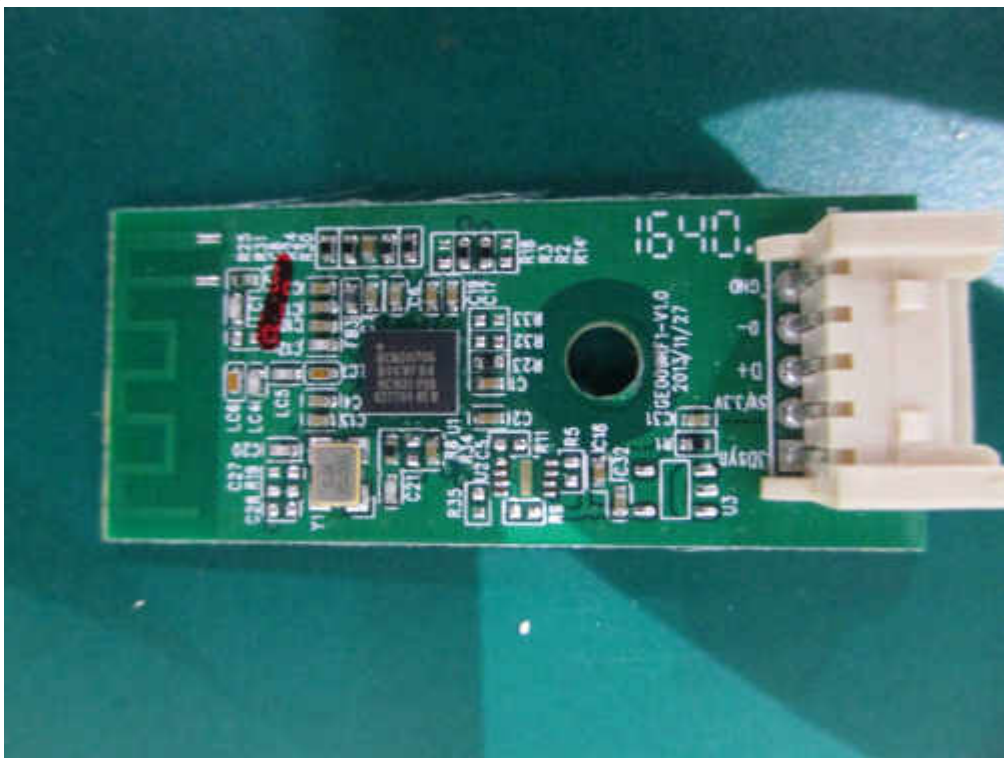
(4) EUT Photo



(5) EUT Photo (BT)



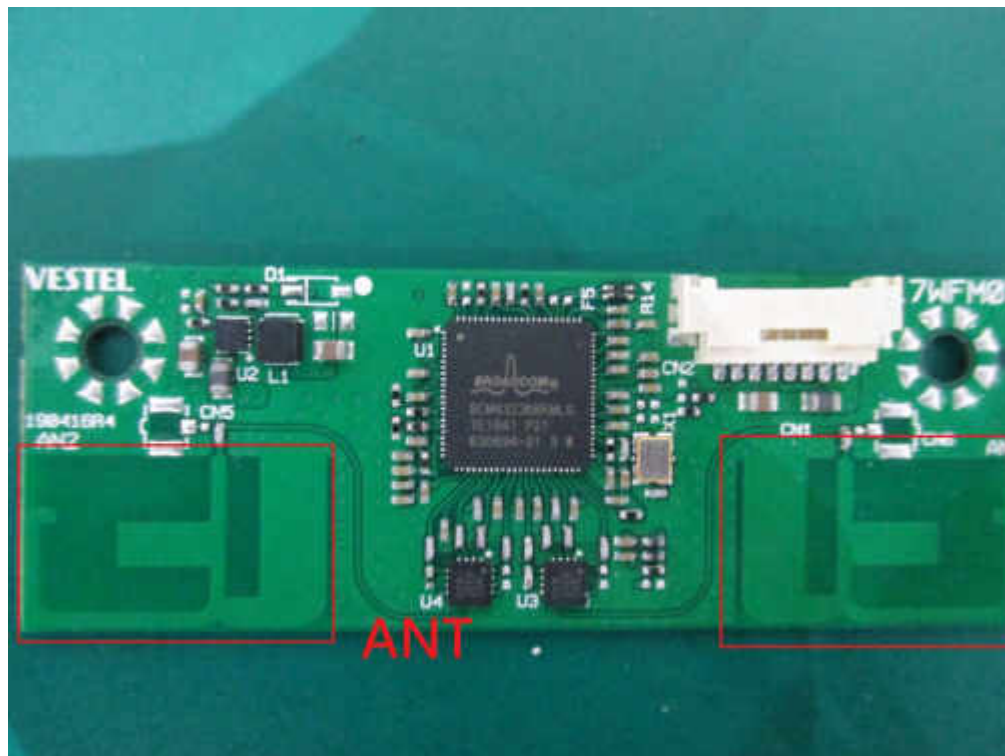
(6) EUT Photo



(7) EUT Photo



(8) EUT Photo (WLAN)(Antenna Location)



(9) EUT Photo (BT)(Antenna Location)

