DEKRA

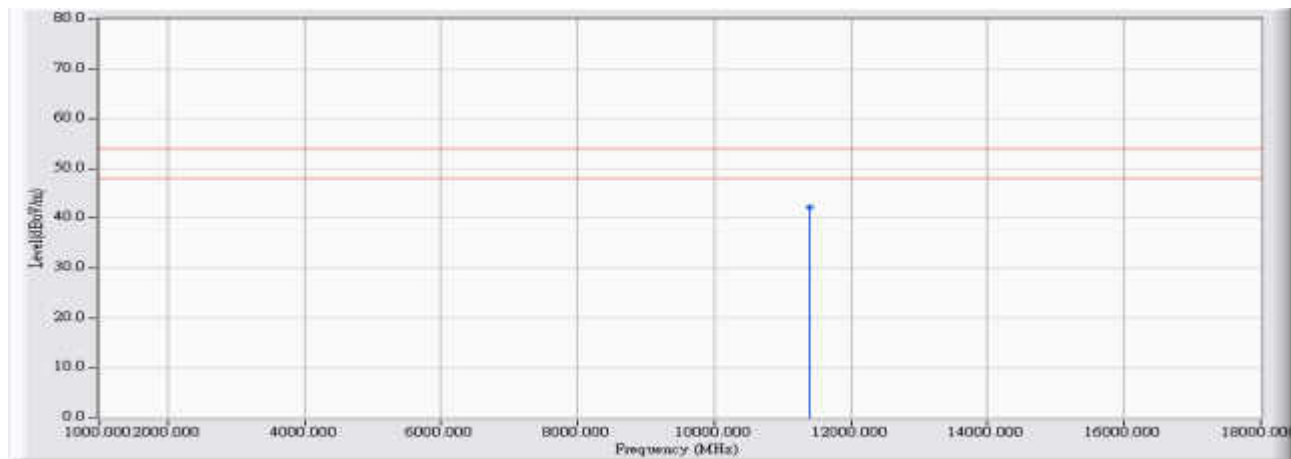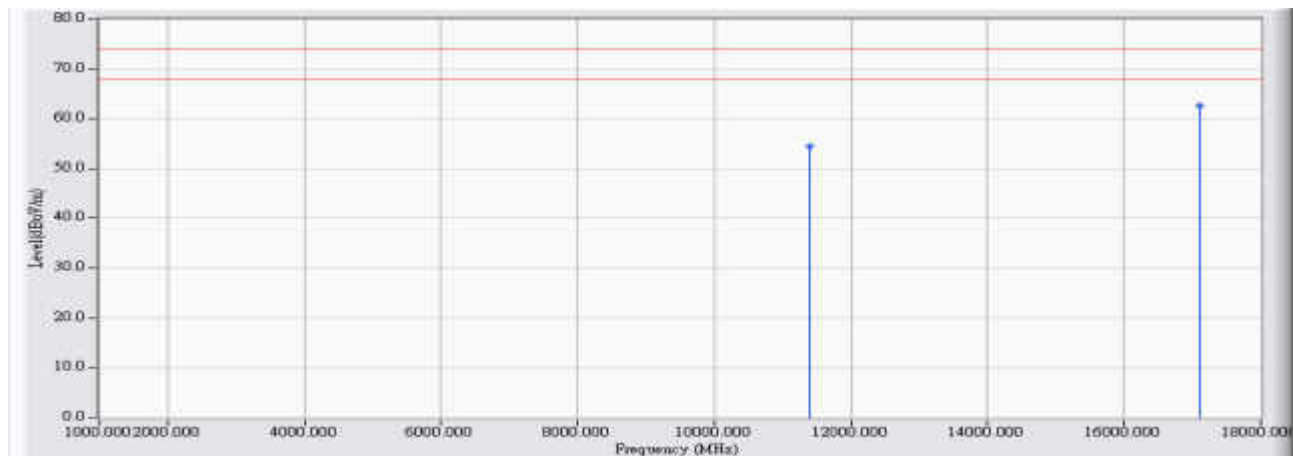| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	24.688	17.650	42.338	-11.662	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. " # ", means the frequency is out of the restricted band.

6. Measurement Level = Reading Level + Correct Factor.

7. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

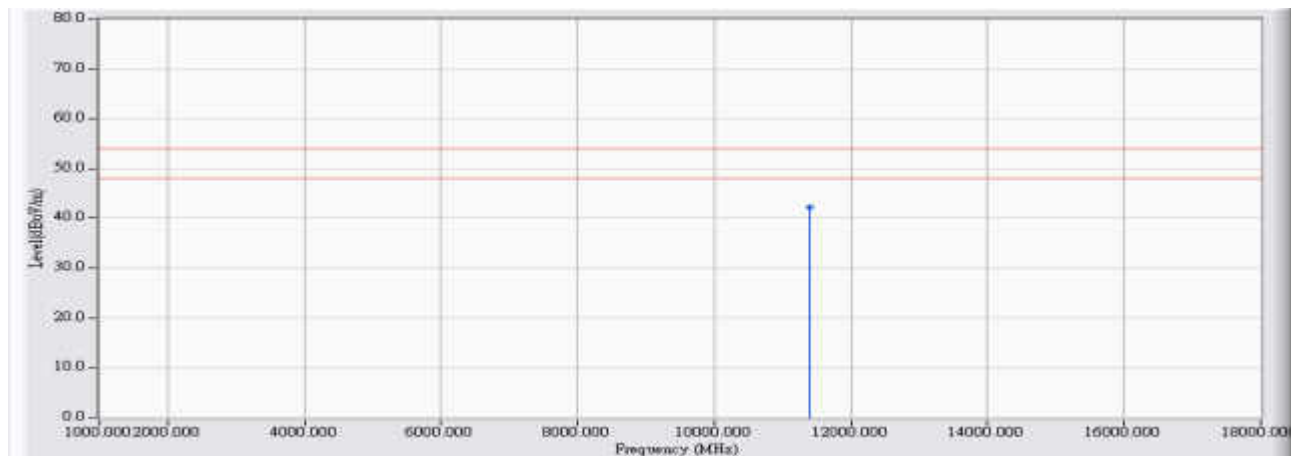| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11400.000	24.688	29.840	54.528	-19.472	74.000	PEAK
2	*	17100.000	31.916	30.790	62.706	-11.294	74.000	PEAK

Note:

    1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

    2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

    3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

    4. " * ", means this data is the worst emission level.

    5. " # ", means the frequency is out of the restricted band.

    6. Measurement Level = Reading Level + Correct Factor.

    7. The average measurement was not performed when the peak measured data under the limit of average detection.

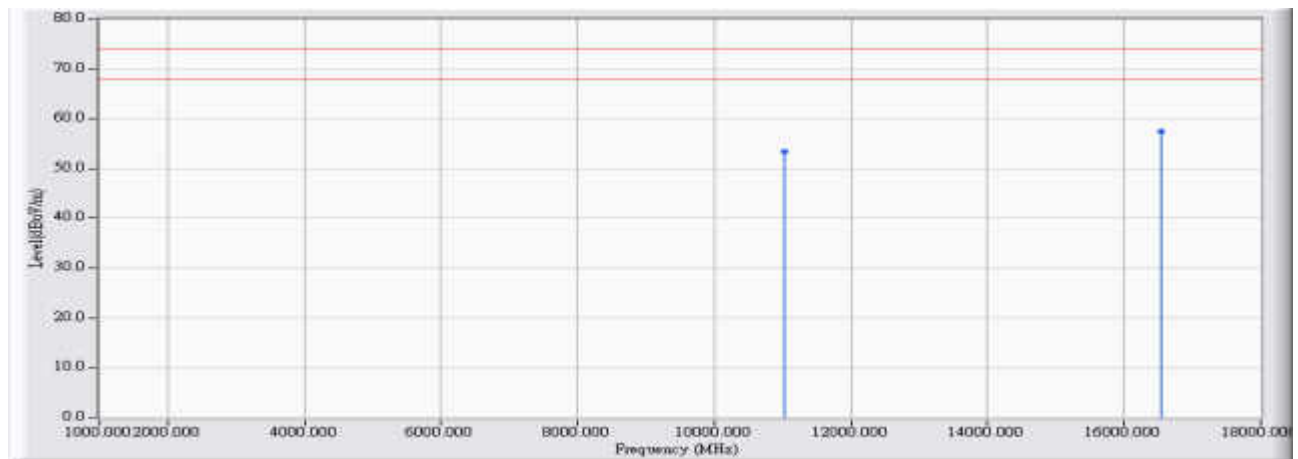| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	24.688	17.650	42.338	-11.662	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. " # ", means the frequency is out of the restricted band.

6. Measurement Level = Reading Level + Correct Factor.

7. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Site : CB4-H	Time : 2017/03/31
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)_5510MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11020.000	24.186	29.250	53.436	-20.564	74.000	PEAK
2	*	16530.000	26.223	31.220	57.443	-16.557	74.000	PEAK

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

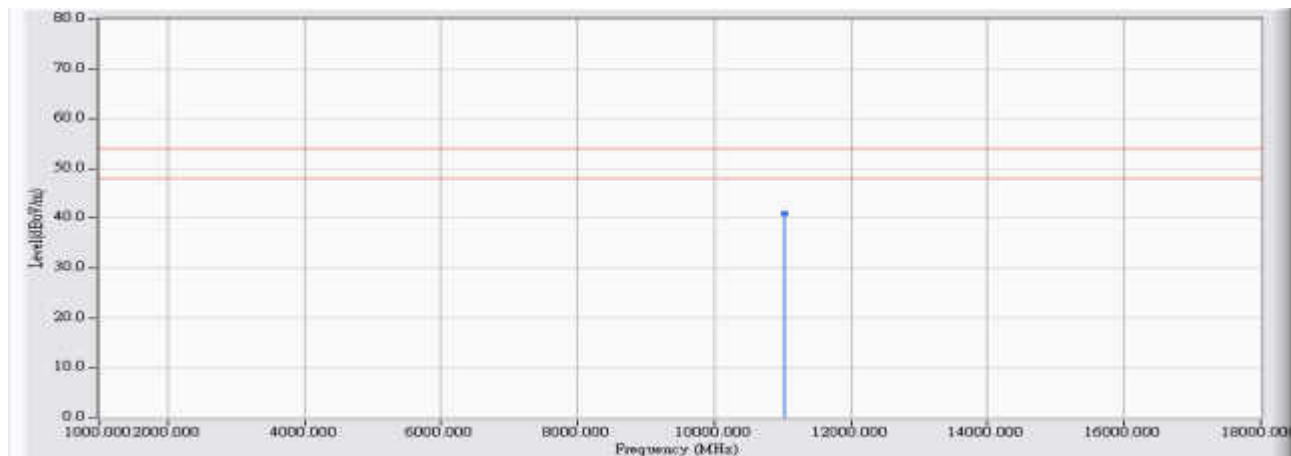| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	24.186	16.750	40.936	-13.064	54.000	AVERAGE

Note:

    1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

    2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

    3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

    4. " * ", means this data is the worst emission level.

    5. " # ", means the frequency is out of the restricted band.

    6. Measurement Level = Reading Level + Correct Factor.

    7. The average measurement was not performed when the peak measured data under the limit of average detection.

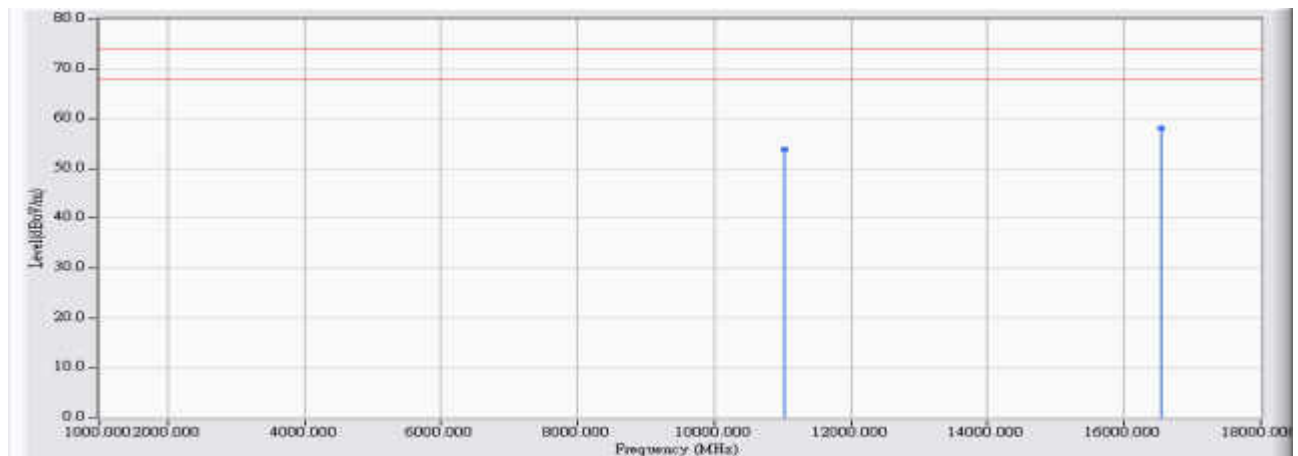| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11020.000	24.186	29.72	53.906	-20.094	74.000	PEAK
2	*	16530.000	26.223	31.90	58.123	-15.877	74.000	PEAK

Note:

    1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

    2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

    3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

    4. " * ", means this data is the worst emission level.

    5. " # ", means the frequency is out of the restricted band.

    6. Measurement Level = Reading Level + Correct Factor.

    7. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

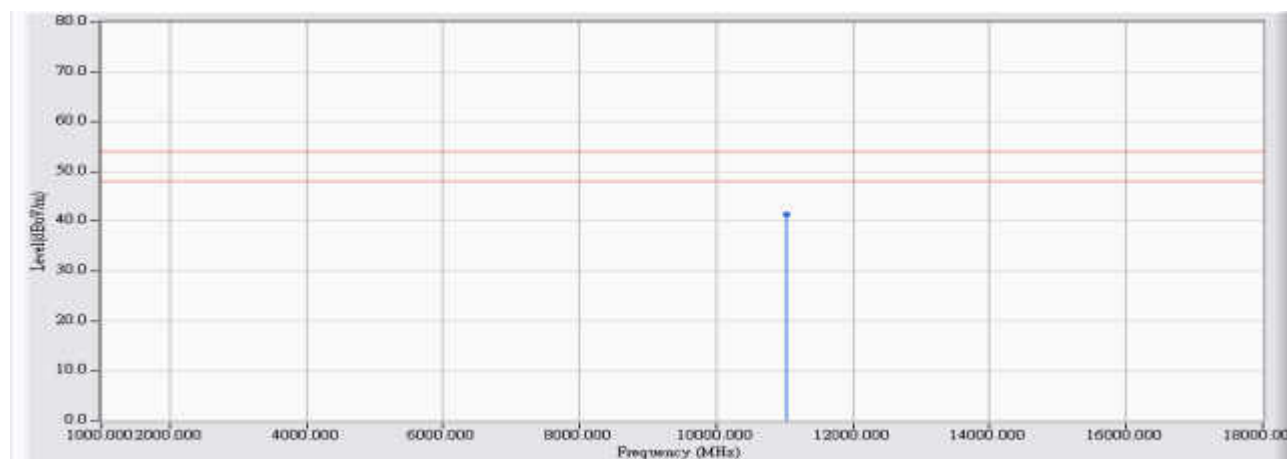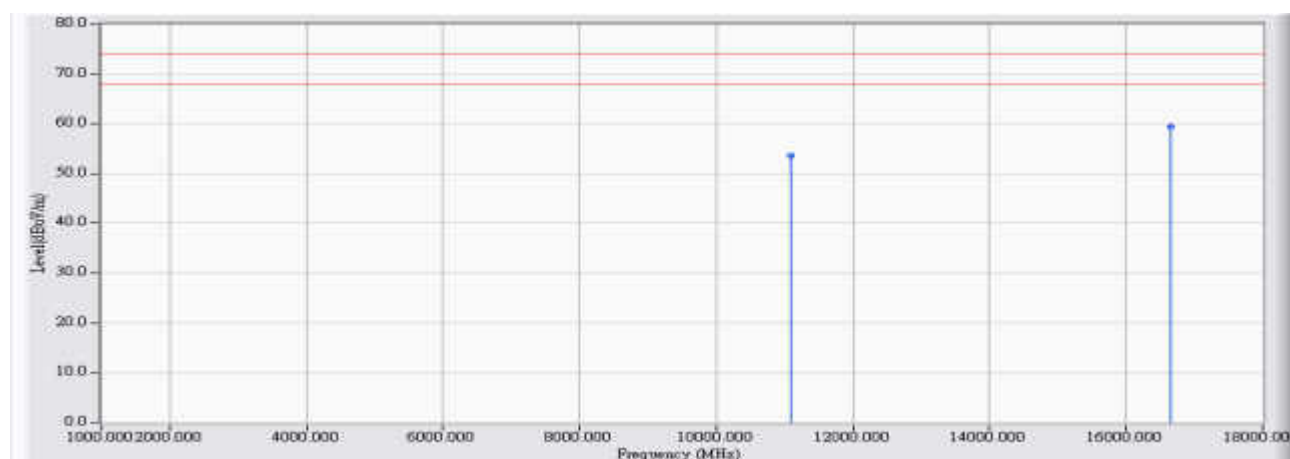| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	24.186	17.220	41.406	-12.594	54.000	AVERAGE

Note:

    1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

    2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

    3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

    4. " * ", means this data is the worst emission level.

    5. " # ", means the frequency is out of the restricted band.

    6. Measurement Level = Reading Level + Correct Factor.

    7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/03/31
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)_5550MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11100.000	24.292	29.310	53.602	-20.398	74.000	PEAK
2	*	16650.000	27.713	31.740	59.453	-14.547	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. " # ", means the frequency is out of the restricted band.

6. Measurement Level = Reading Level + Correct Factor.

7. The average measurement was not performed when the peak measured data under the limit of average detection.

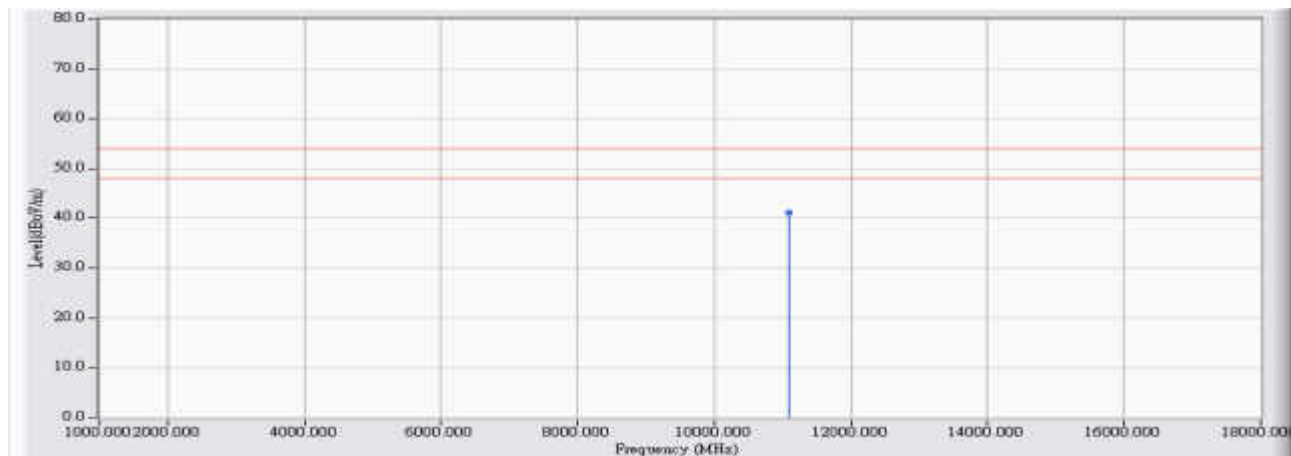| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	24.292	16.890	41182	-12.818	54.000	AVERAGE

Note:

    1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

    2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

    3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

    4. " * ", means this data is the worst emission level.

    5. " # ", means the frequency is out of the restricted band.

    6. Measurement Level = Reading Level + Correct Factor.

    7. The average measurement was not performed when the peak measured data under the limit of average detection.

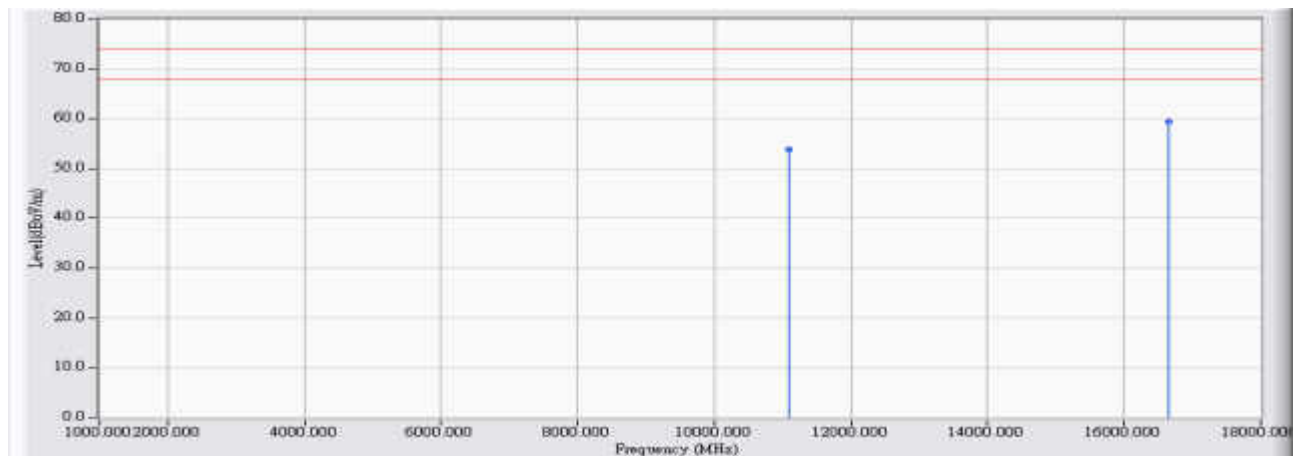| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11100.000	24.292	29.550	53.842	-20.158	74.000	PEAK
2	*	16650.000	27.713	31.740	59.453	-14.547	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. " # ", means the frequency is out of the restricted band.

6. Measurement Level = Reading Level + Correct Factor.

7. The average measurement was not performed when the peak measured data under the limit of average detection.

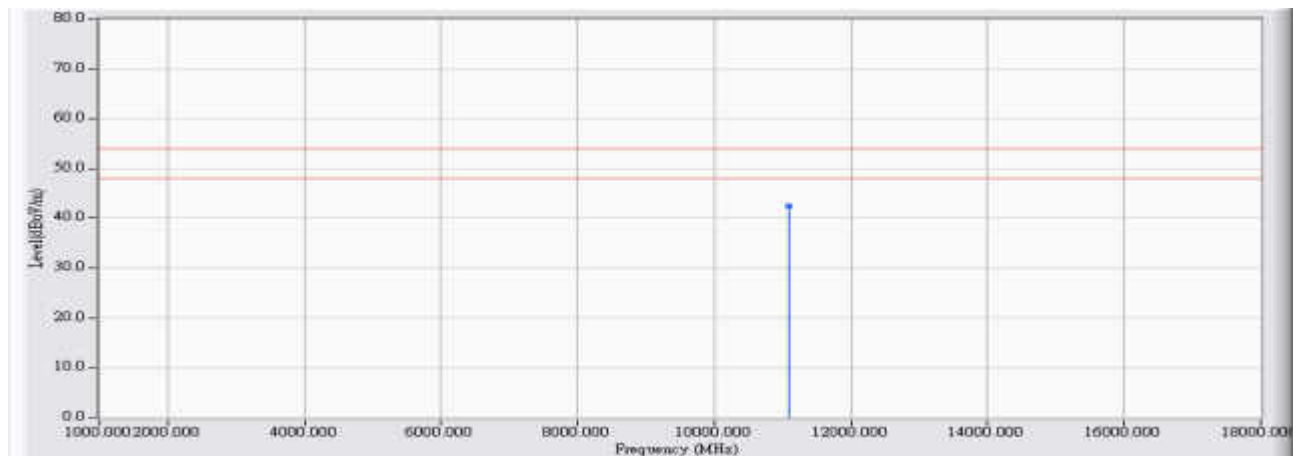| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	24.292	18.110	42.402	-11.598	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. " # ", means the frequency is out of the restricted band.

6. Measurement Level = Reading Level + Correct Factor.

7. The average measurement was not performed when the peak measured data under the limit of average detection.

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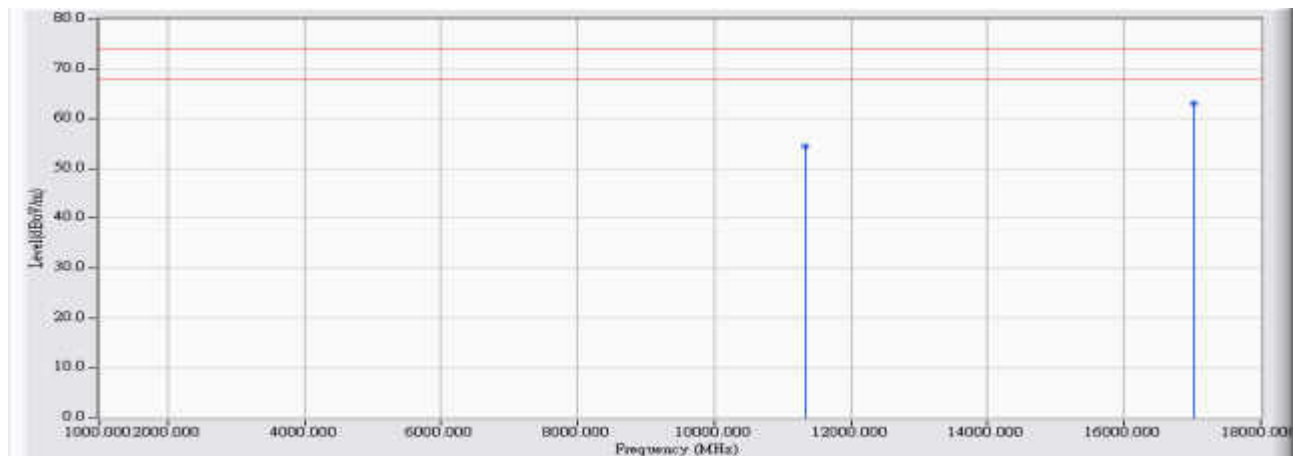| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11340.000	24.609	29.800	54.409	-19.591	74.000	PEAK
2	*	17010.000	32.036	31.020	63.056	-10.944	74.000	PEAK

Note:

    1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

    2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

    3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

    4. " * ", means this data is the worst emission level.

    5. " # ", means the frequency is out of the restricted band.

    6. Measurement Level = Reading Level + Correct Factor.

    7. The average measurement was not performed when the peak measured data under the limit of average detection.

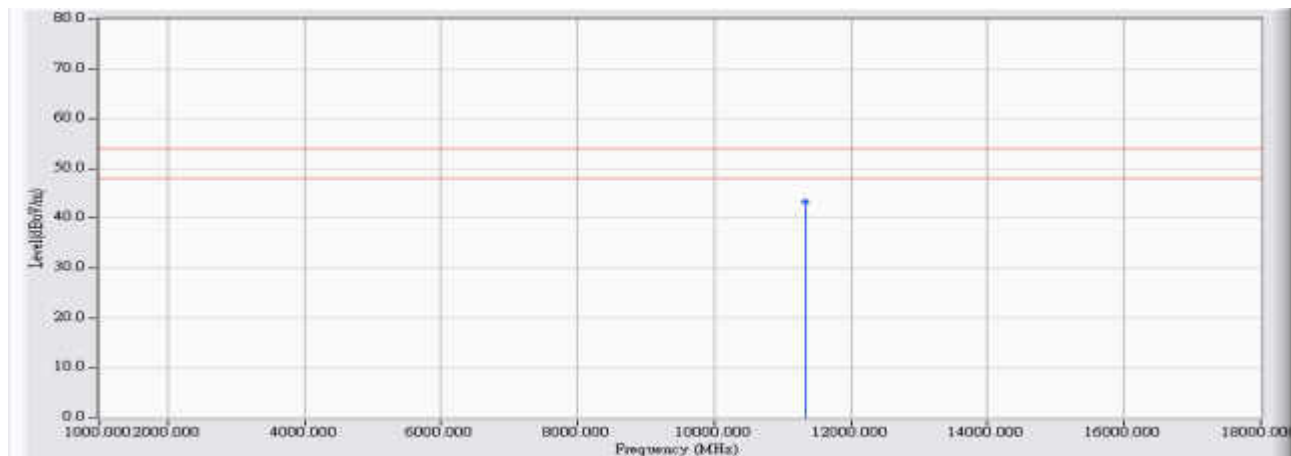| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	24.609	18.690	43.299	-10.701	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. " # ", means the frequency is out of the restricted band.

6. Measurement Level = Reading Level + Correct Factor.

7. The average measurement was not performed when the peak measured data under the limit of average detection.

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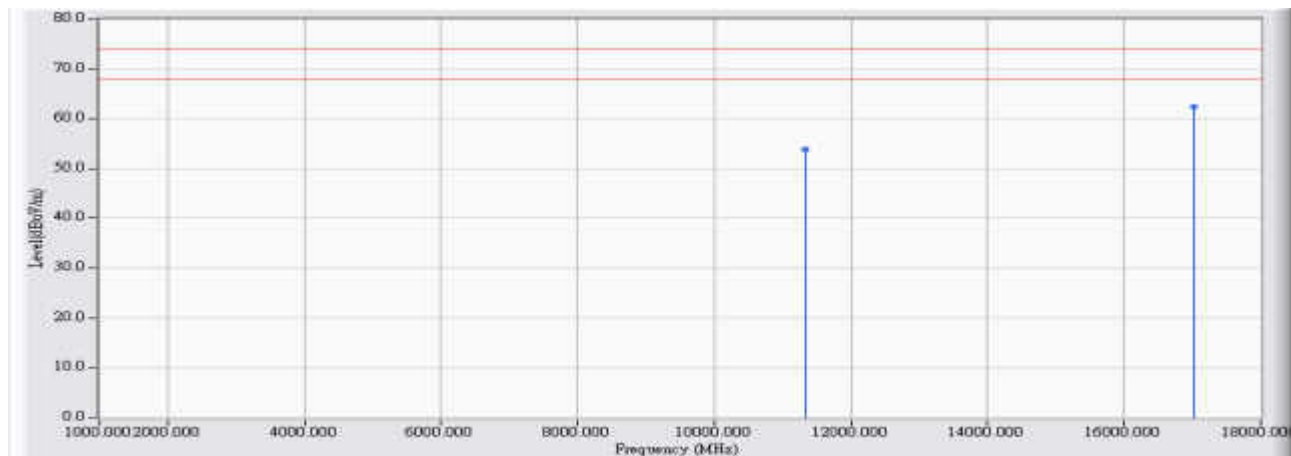| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11340.000	24.609	29.250	53.859	-20.141	74.000	PEAK
2	*	17010.000	32.036	30.310	62.346	-11.654	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. " # ", means the frequency is out of the restricted band.

6. Measurement Level = Reading Level + Correct Factor.

7. The average measurement was not performed when the peak measured data under the limit of average detection.

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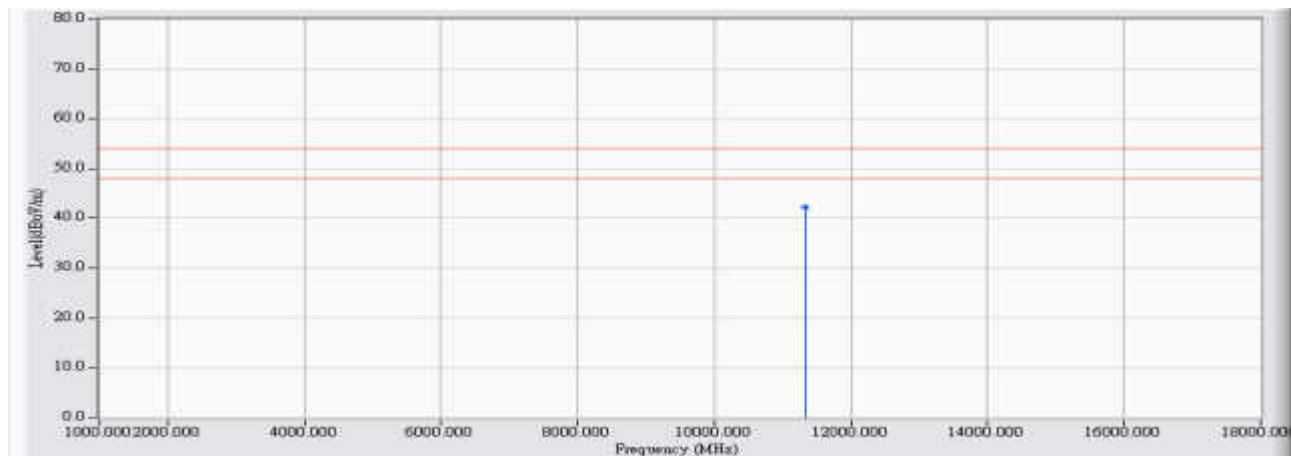| Site : CB4-H	Time : 2017/03/31
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	24.609	17.650	42.259	-11.741	54.000	AVERAGE

Note:

    1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.

    2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

    3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

    4. " * ", means this data is the worst emission level.

    5. " # ", means the frequency is out of the restricted band.

    6. Measurement Level = Reading Level + Correct Factor.

    7. The average measurement was not performed when the peak measured data under the limit of average detection.

7. Band Edge

7.1. Test Equipment

The following test equipments are used during the band edge tests:

Band Edge / CB4-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Horn Antenna	Schwarzbeck	BBHA 9120	D312	2017/10/25
Signal & Spectrum Analyzer	R&S	FSV40	101049	2018/01/05

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

7.2. Test Setup

RF Radiated Measurement:
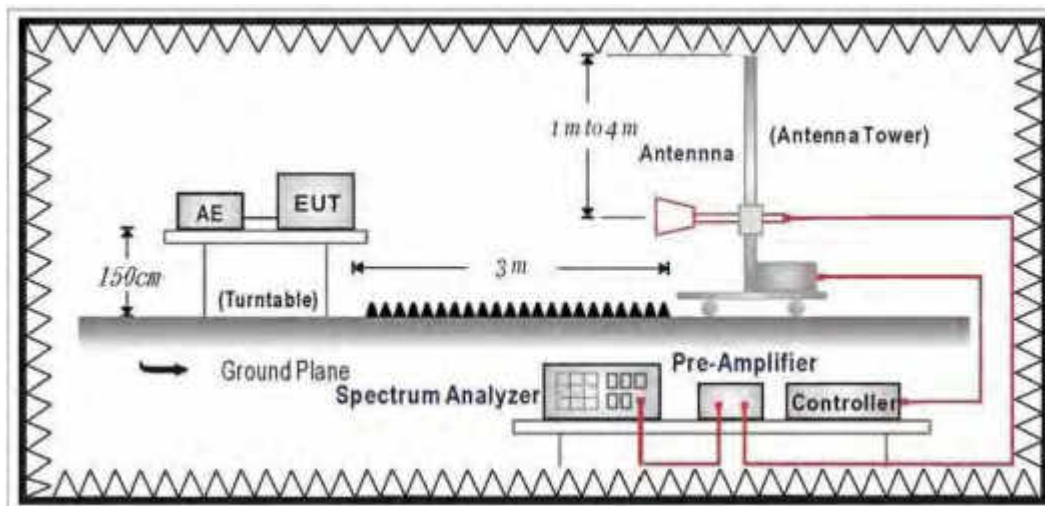
7.3.   Limits

➢ General Radiated Emission Limits

The provisions of Section 15.205 of this part apply to intentional radiators operating under this section. Radiated emissions which fall in the restricted bands, as defined in Section 15.205, must also comply with the radiated emission limits specified in Section 15.209:

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency MHz	uV/m @3m	dBuV/m@3m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

Remark:

1.   RF Voltage (dBuV) = 20 log RF Voltage (uV)

2.   In the Above Table, the tighter limit applies at the band edges.

3.   Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

➢ Unwanted Emission out of the restricted bands Limits

FCC Part 15 Subpart E Paragraph 15.407(b) Limits		
Frequency (MHz)	EIRP Limit (dBm)	Equivalent Field Strength (dBuV/m@3m)
5150~5250	-27	68.3
5250~5350	-27	68.3
5470~5725	-27	68.3

4. For transmitters operating in the 5.725-5.85 GHz band

(i) All emissions shall be limited to a level of - 27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27dBm/MHz at the band edge.

(ii) Devices certified before March 2, 2017 with antenna gain greater than 10 dBi may demonstrate compliance with the emission limits in Section 15.247(d), but manufacturing, marketing and importing of devices certified under this alternative must cease by March 2, 2018. Devices certified before March 2, 2018 with antenna gain of 10 dBi or less may demonstrate compliance with the emission limits in Section 15.247(d), but manufacturing, marketing and importing of devices certified under this alternative must cease before March 2, 2020.
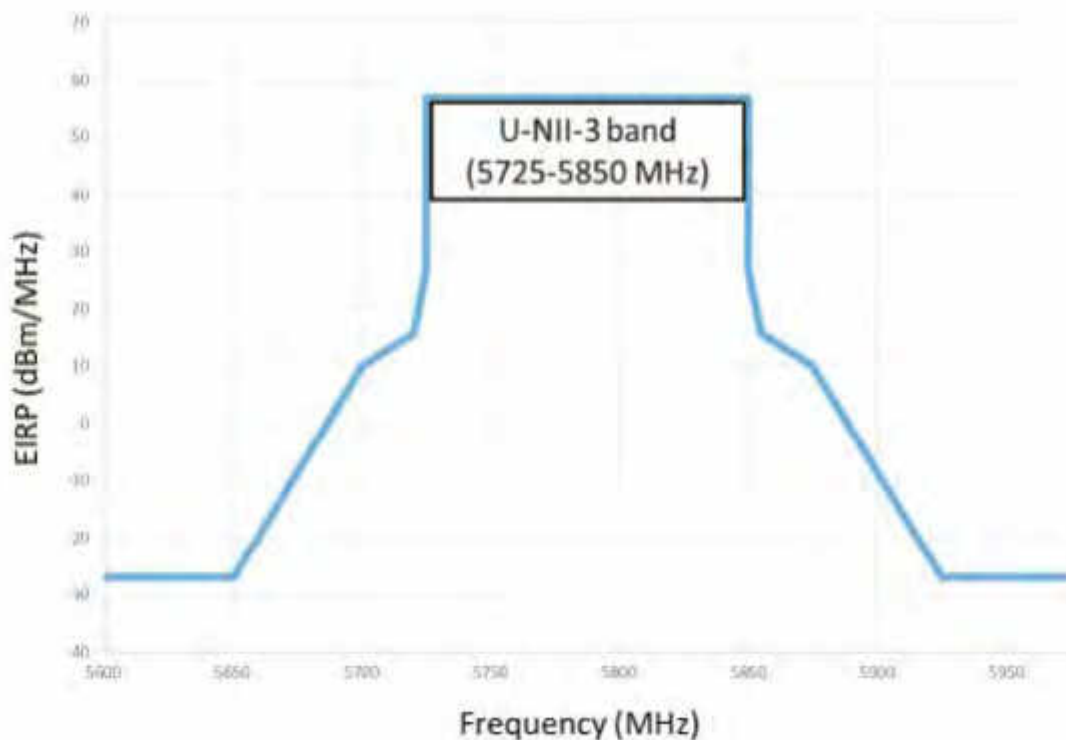
Remark:

1. For frequencies more than 10 MHz above or below the band edges.

2. For frequency range from the band edges to 10 MHz above or below the band edges.

3. uV/m = $\dfrac{1000000\sqrt{30 \times \text{EIRP}}}{3}$, RF Voltage (dBuV/m) = 20 log RF Voltage (uV/m)

7.4. Test Procedure

The EUT and its simulators are placed on a turn table which is 1.5 meter above ground.
The turn table can rotate 360 degrees to determine the position of the maximum emission
level. The EUT was positioned such that the distance from antenna to the EUT was 3
meters.

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

Both horizontal and vertical polarization of the antenna are set on measurement. In order
to find the maximum emission, all of the interface cables must be manipulated according
to ANSI C63.10: 2013on radiated measurement.

The bandwidth below 1GHz setting on the field strength meter is 120 KHz, above 1GHz are 1
MHz.

7.5. Uncertainty

The measurement uncertainty is defined as ± 3.65dB

7.6. Test Result

Site : CB4-H	Time : 2017/04/05
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_802.11a_5180MHz_Ant0
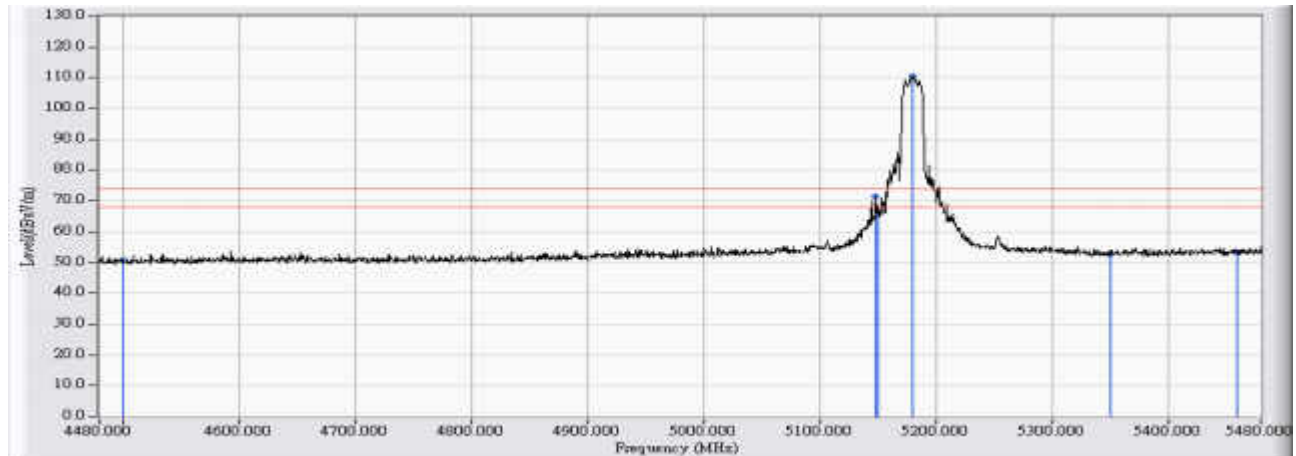
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.556	50.835	-23.165	74.000	PEAK
2		5148.500	24.742	46.644	71.387	-2.613	74.000	PEAK
3		5150.000	24.745	41.260	66.005	-7.995	74.000	PEAK
4	*	5180.000	24.784	85.768	110.552	36.552	74.000	PEAK
5		5350.000	24.980	27.478	52.458	-21.542	74.000	PEAK
6		5460.000	25.118	28.141	53.259	-20.741	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Site : CB4-H	Time : 2017/04/05
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_802.11a_5180MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	15.959	39238	-14.762	54.000	AVERAGE
2		5145.500	24.739	27.056	51795	-2.205	54.000	AVERAGE
3		5150.000	24.745	27.423	52168	-1.832	54.000	AVERAGE
4	*	5181.000	24.785	75.594	100379	46.379	54.000	AVERAGE
5		5350.000	24.980	16.799	41779	-12.221	54.000	AVERAGE
6		5460.000	25.118	17.247	42365	-11.635	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

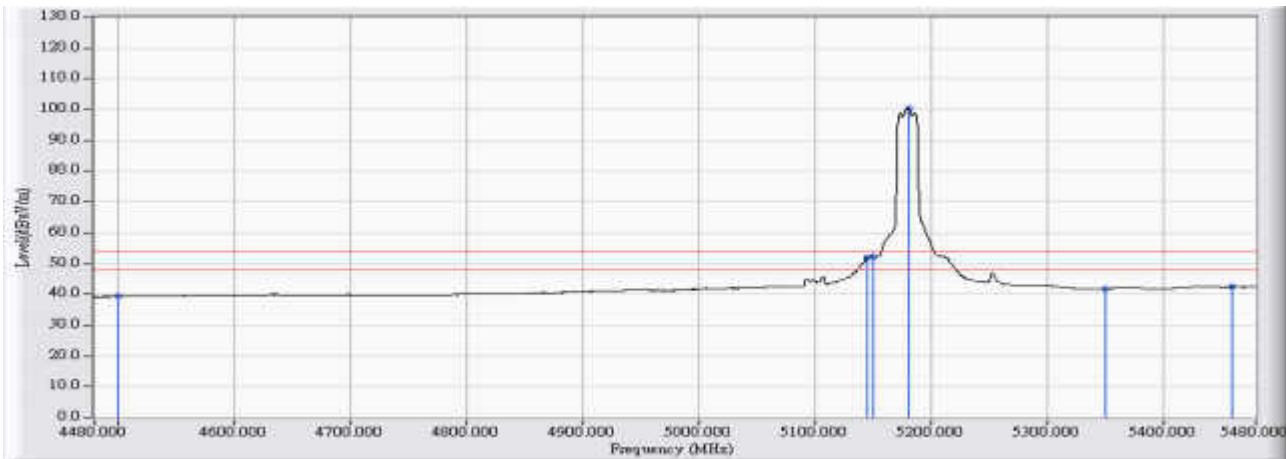| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5180MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	29.372	52.651	-21.349	74.000	PEAK
2		5144.500	24.738	36.842	61.580	-12.420	74.000	PEAK
3		5150.000	24.745	38.164	62.909	-11.091	74.000	PEAK
4	*	5181.000	24.785	81.356	106.141	32.141	74.000	PEAK
5		5350.000	24.980	27.999	52.979	-21.021	74.000	PEAK
6		5460.000	25.118	29.065	54.183	-19.817	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

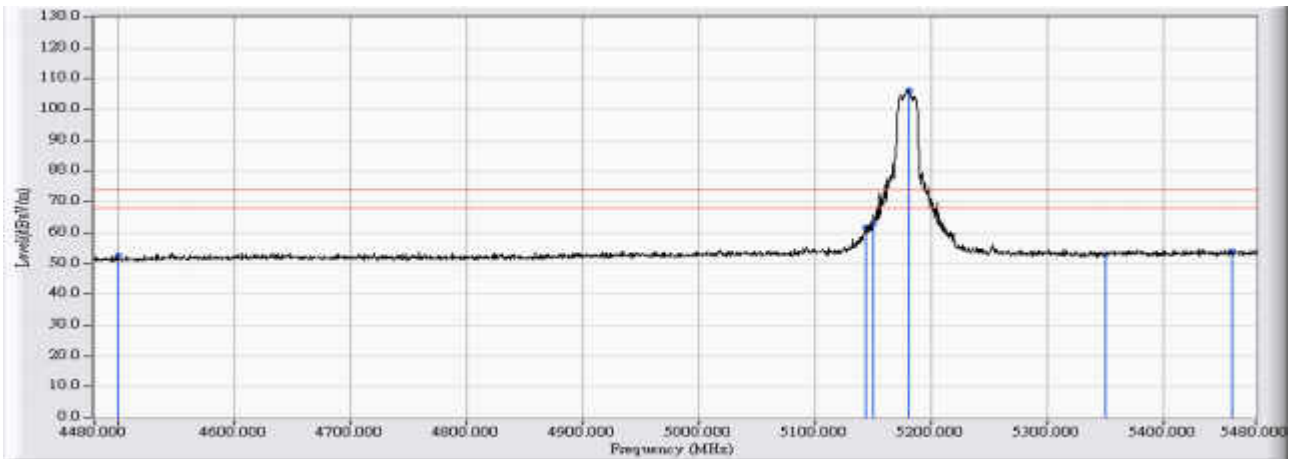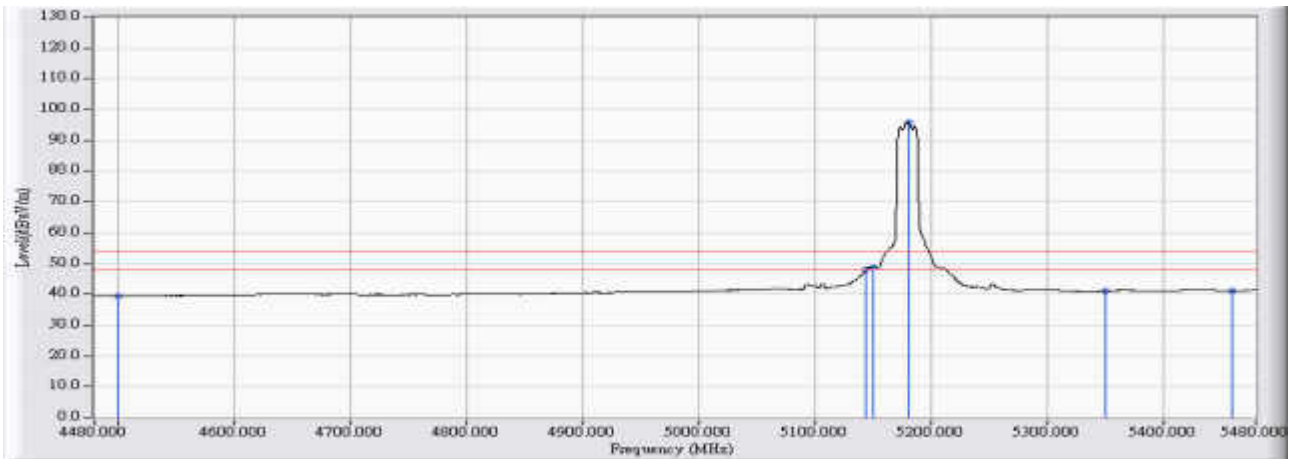| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5180MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.010	39.289	-14.711	54.000	AVERAGE
2		5144.500	24.738	23.226	47.964	-6.036	54.000	AVERAGE
3		5150.000	24.745	24.020	48.765	-5.235	54.000	AVERAGE
4	*	5181.000	24.785	71.228	96.013	42.013	54.000	AVERAGE
5		5350.000	24.980	16.032	41.012	-12.988	54.000	AVERAGE
6		5460.000	25.118	16.077	41.195	-12.805	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Site : CB4-H	Time : 2017/04/05
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_802.11a_5180MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.671	50.950	-23.050	74.000	PEAK
2		5143.000	24.735	32.413	57.149	-16.851	74.000	PEAK
3		5150.000	24.745	31.649	56.394	-17.606	74.000	PEAK
4	*	5195.500	24.804	84.132	108.936	34.936	74.000	PEAK
5		5350.000	24.980	27.045	52.025	-21.975	74.000	PEAK
6		5460.000	25.118	27.790	52.908	-21.092	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

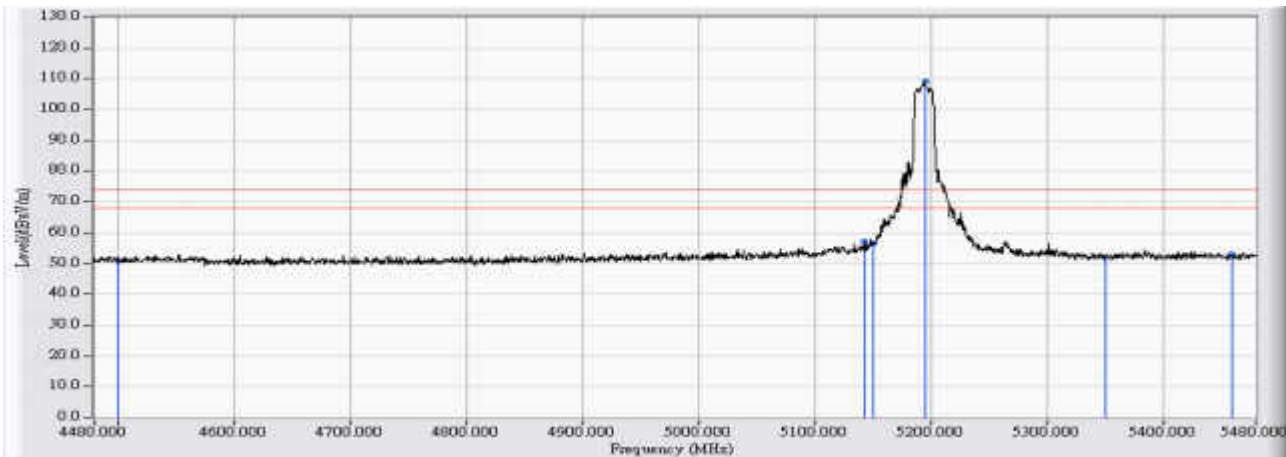| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5180MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	15.989	39268	-14.732	54.000	AVERAGE
2		5124.500	24.712	20.519	45231	-8.769	54.000	AVERAGE
3		5150.000	24.745	20.964	45709	-8.291	54.000	AVERAGE
4	*	5193.500	24.801	73.944	98746	44.746	54.000	AVERAGE
5		5350.000	24.980	16.391	41371	-12.629	54.000	AVERAGE
6		5460.000	25.118	16.342	41460	-12.540	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

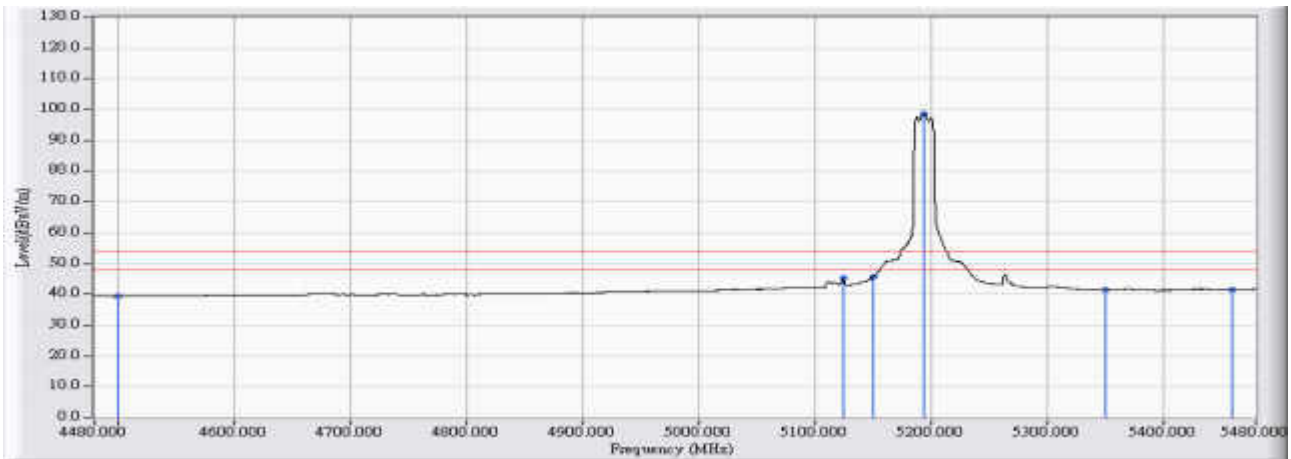| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5180MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.351	50.630	-23.370	74.000	PEAK
2		5144.500	24.738	38.805	63.543	-10.457	74.000	PEAK
3		5150.000	24.745	39.685	64.430	-9.570	74.000	PEAK
4	*	5180.000	24.784	81.739	106.523	32.523	74.000	PEAK
5		5350.000	24.980	26.852	51.832	-22.168	74.000	PEAK
6		5460.000	25.118	28.482	53.600	-20.400	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

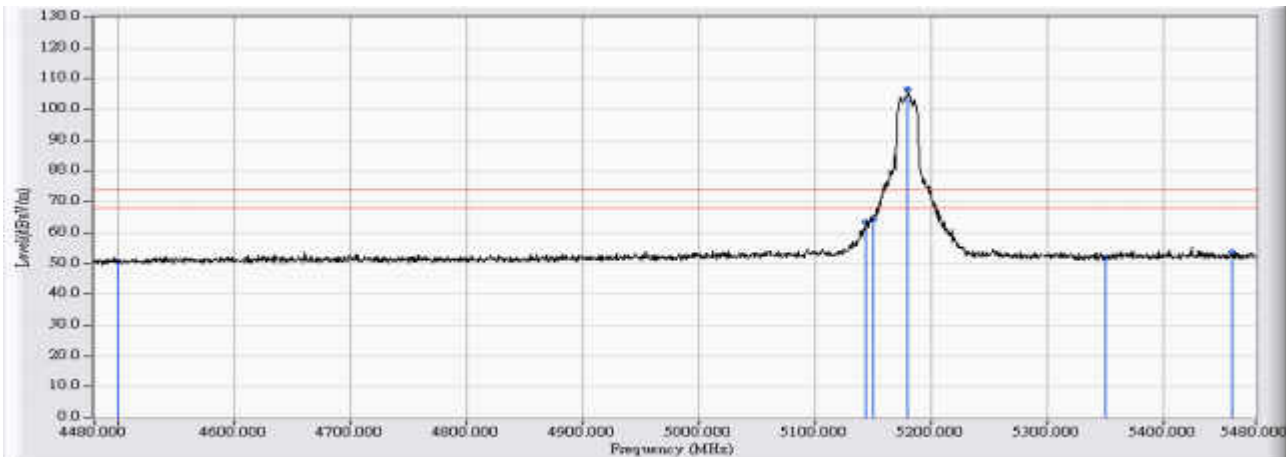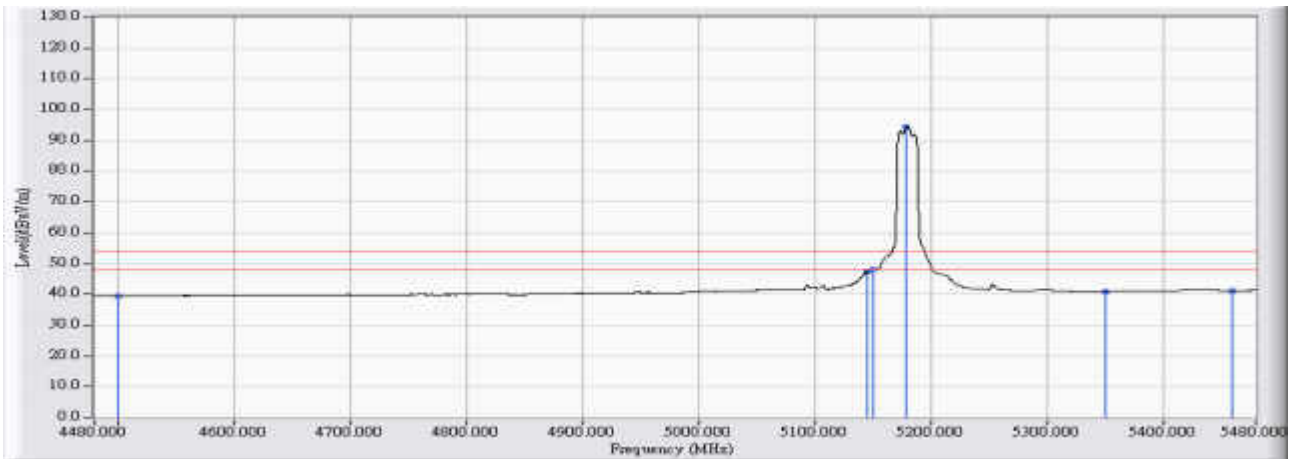| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5180MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.037	39316	-14.684	54.000	AVERAGE
2		5145.000	24.739	22.685	47423	-6.577	54.000	AVERAGE
3		5150.000	24.745	23.373	48.118	-5.882	54.000	AVERAGE
4	*	5179.000	24.783	69.568	94351	40.351	54.000	AVERAGE
5		5350.000	24.980	15.931	40.911	-13.089	54.000	AVERAGE
6		5460.000	25.118	16.070	41188	-12.812	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Site : CB4-H	Time : 2017/04/05
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_802.11a_5220MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.677	50.956	-23.044	74.000	PEAK
2		5134.500	24.725	34.051	58.776	-15.224	74.000	PEAK
3		5150.000	24.745	31.357	56.102	-17.898	74.000	PEAK
4	*	5219.000	24.831	86.140	110.971	36.971	74.000	PEAK
5		5350.000	24.980	28.124	53.104	-20.896	74.000	PEAK
6		5460.000	25.118	28.044	53.162	-20.838	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

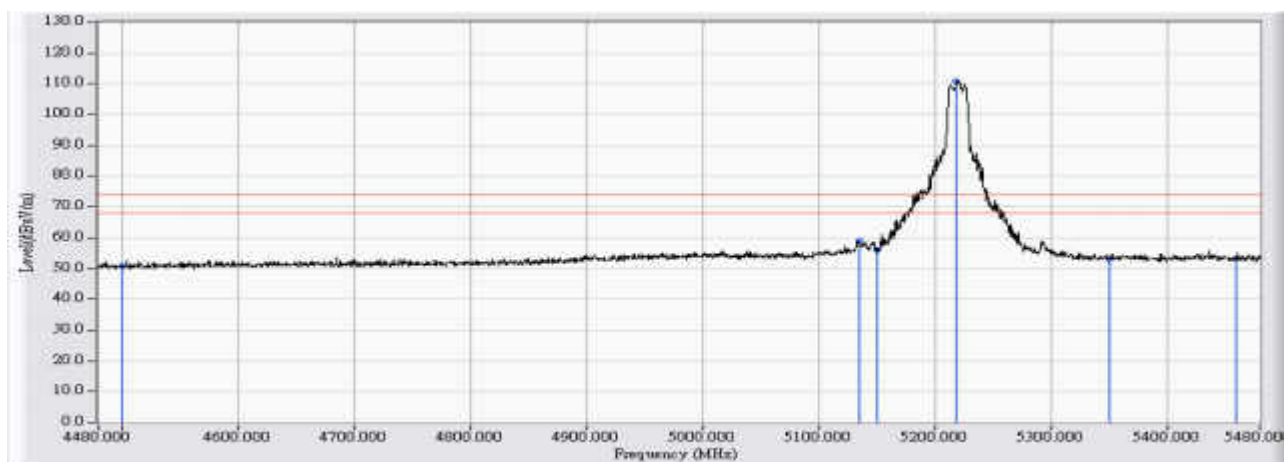| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5220MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.017	39296	-14.704	54.000	AVERAGE
2		5132.500	24.723	22.255	46977	-7.023	54.000	AVERAGE
3		5150.000	24.745	19.627	44372	-9.628	54.000	AVERAGE
4	*	5219.000	24.831	75.522	100353	46.353	54.000	AVERAGE
5		5350.000	24.980	16.922	41902	-12.098	54.000	AVERAGE
6		5460.000	25.118	16.655	41773	-12.227	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

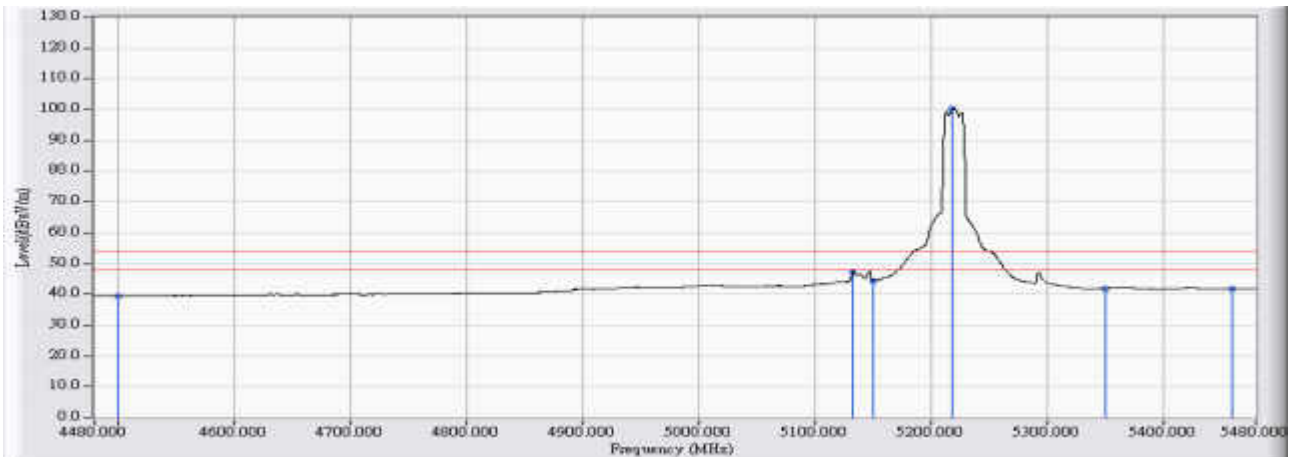| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5220MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	28.209	51.488	-22.512	74.000	PEAK
2		5132.500	24.723	31.462	56.184	-17.816	74.000	PEAK
3		5150.000	24.745	30.546	55.291	-18.709	74.000	PEAK
4	*	5220.000	24.832	82.936	107.768	33.768	74.000	PEAK
5		5350.000	24.980	27.912	52.892	-21.108	74.000	PEAK
6		5460.000	25.118	28.241	53.359	-20.641	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

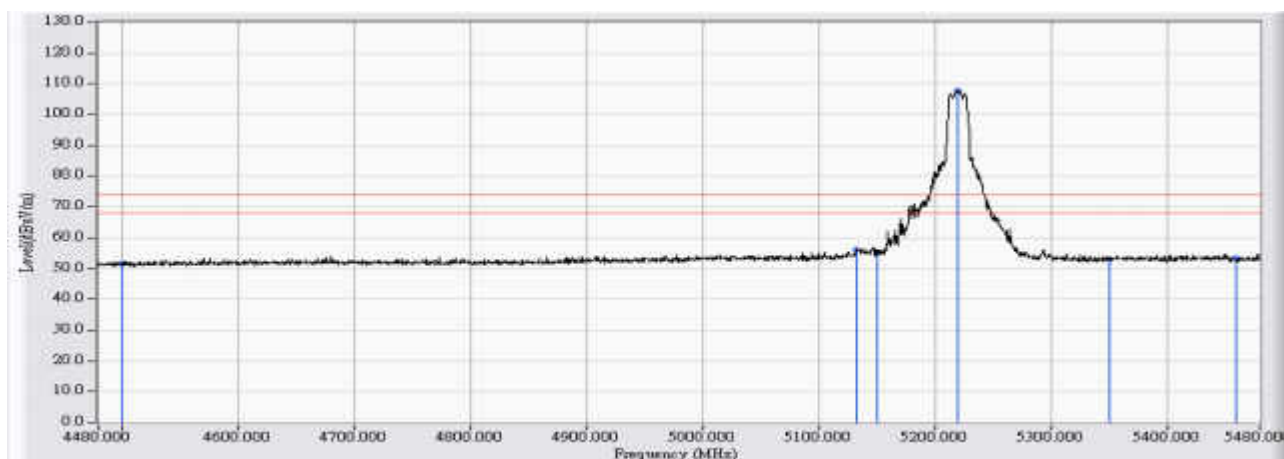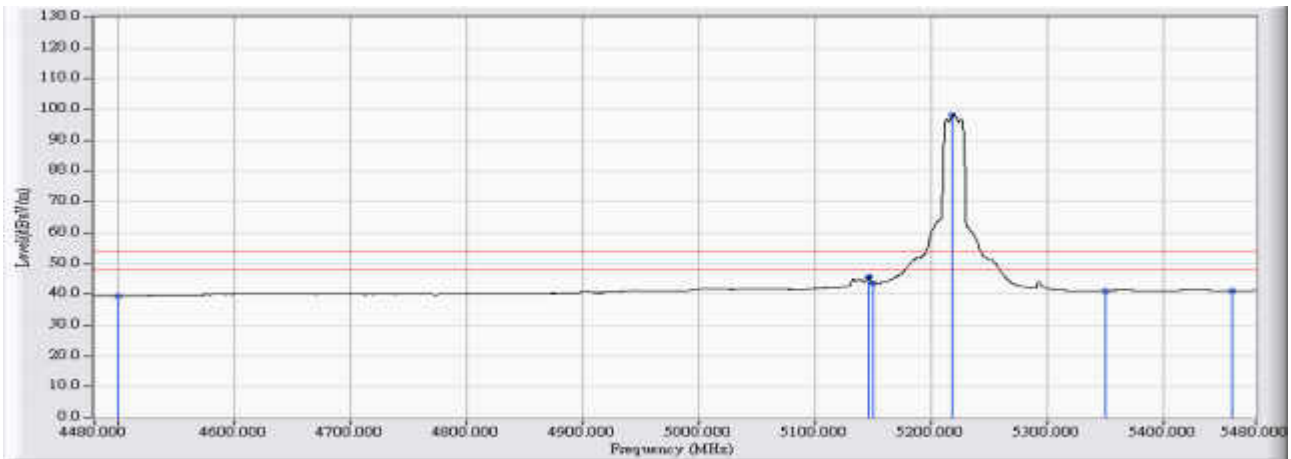| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5220MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.125	39.404	-14.596	54.000	AVERAGE
2		5146.500	24.741	21.049	45.789	-8.211	54.000	AVERAGE
3		5150.000	24.745	18.677	43.422	-10.578	54.000	AVERAGE
4	*	5219.000	24.831	73.485	98.316	44.316	54.000	AVERAGE
5		5350.000	24.980	16.127	41.107	-12.893	54.000	AVERAGE
6		5460.000	25.118	16.044	41.162	-12.838	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

Site : CB4-H	Time : 2017/04/05
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_802.11a_5220MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	26.713	49.992	-24.008	74.000	PEAK
2		5134.000	24.724	33.727	58.451	-15.549	74.000	PEAK
3		5150.000	24.745	31.999	56.744	-17.256	74.000	PEAK
4	*	5221.000	24.833	87.183	112.016	38.016	74.000	PEAK
5		5350.000	24.980	27.745	52.725	-21.275	74.000	PEAK
6		5460.000	25.118	28.031	53.149	-20.851	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

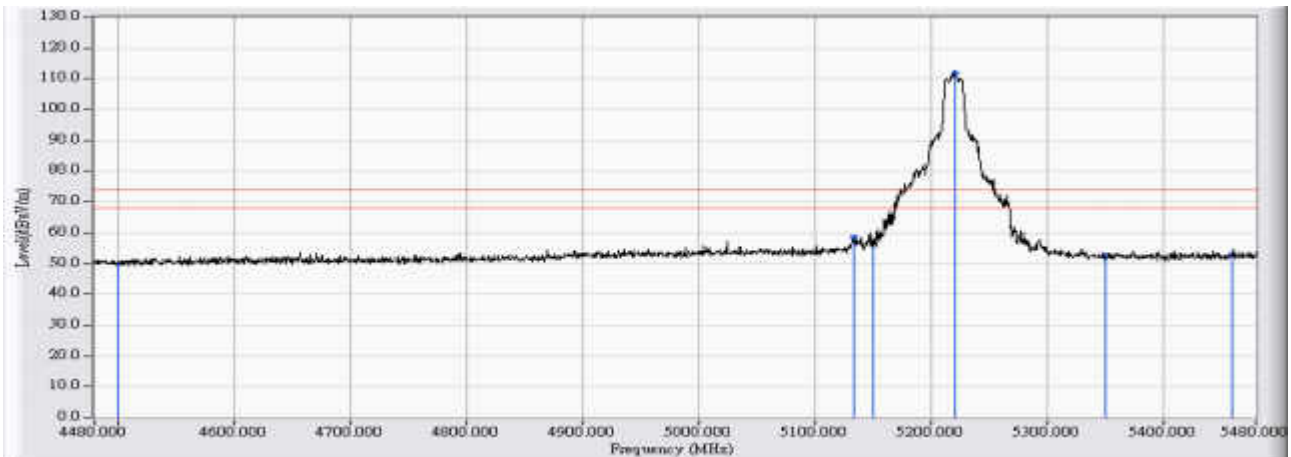| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5220MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.042	39321	-14.679	54.000	AVERAGE
2		5133.000	24.722	22.140	46863	-7.137	54.000	AVERAGE
3		5150.000	24.745	19.520	44265	-9.735	54.000	AVERAGE
4	*	5221.000	24.833	75.536	100369	46.369	54.000	AVERAGE
5		5350.000	24.980	16.704	41684	-12.316	54.000	AVERAGE
6		5460.000	25.118	16.339	41457	-12.543	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

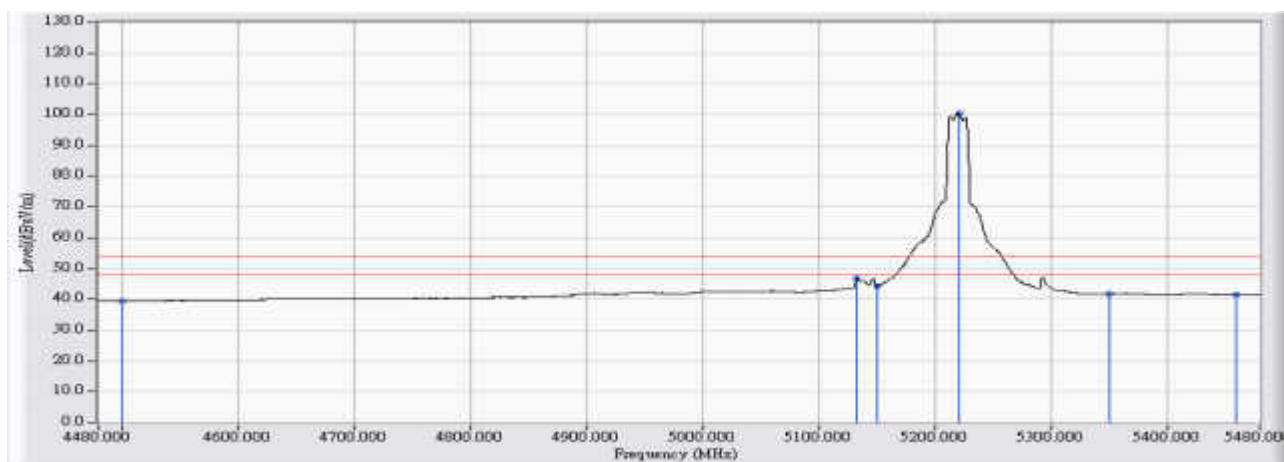| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5220MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	29.068	52.347	-21.653	74.000	PEAK
2		5139.000	24.731	34.659	59.390	-14.610	74.000	PEAK
3		5150.000	24.745	32.226	56.971	-17.029	74.000	PEAK
4	*	5221.000	24.833	83.057	107.890	33.890	74.000	PEAK
5		5350.000	24.980	29.314	54.294	-19.706	74.000	PEAK
6		5460.000	25.118	29.013	54.131	-19.869	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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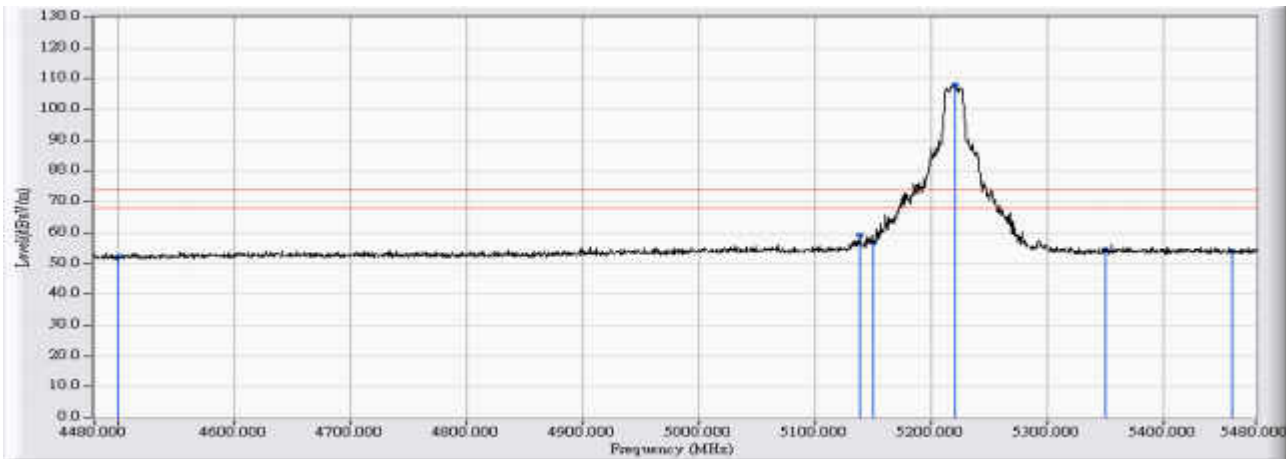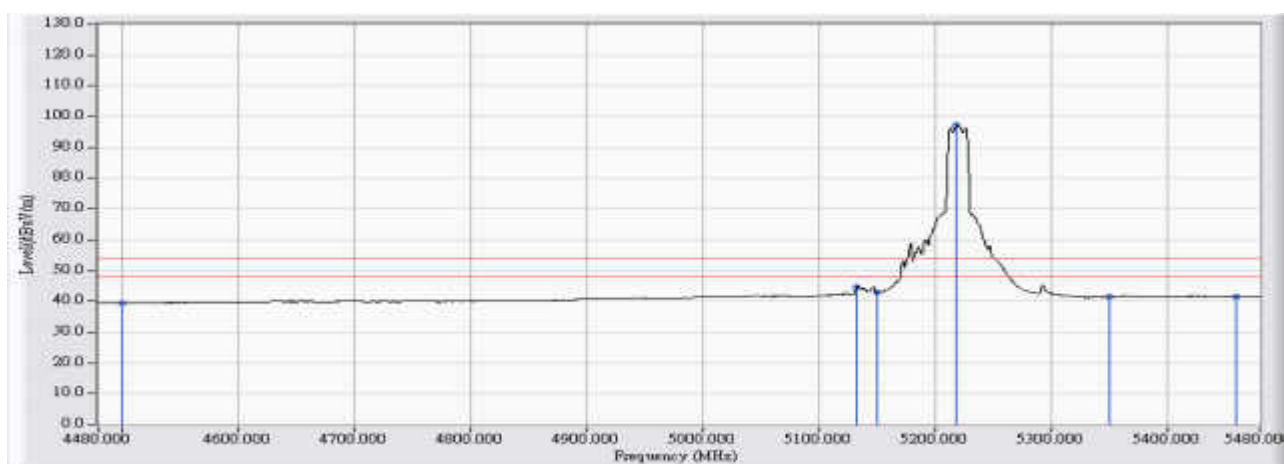| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5220MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.047	39326	-14.674	54.000	AVERAGE
2		5133.000	24.722	20.014	44737	-9.263	54.000	AVERAGE
3		5150.000	24.745	18.088	42833	-11.167	54.000	AVERAGE
4	*	5219.000	24.831	72.539	97370	43.370	54.000	AVERAGE
5		5350.000	24.980	16.451	41431	-12.569	54.000	AVERAGE
6		5460.000	25.118	16.285	41403	-12.597	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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Site : CB4-H	Time : 2017/04/05
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_802.11a_5240MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.761	51.040	-22.960	74.000	PEAK
2		5150.000	24.745	32.271	57.016	-16.984	74.000	PEAK
3	*	5240.500	24.855	90.086	114.941	40.941	74.000	PEAK
4		5350.000	24.980	29.507	54.487	-19.513	74.000	PEAK
5		5368.500	25.002	31.468	56.470	-17.530	74.000	PEAK
6		5460.000	25.118	28.458	53.576	-20.424	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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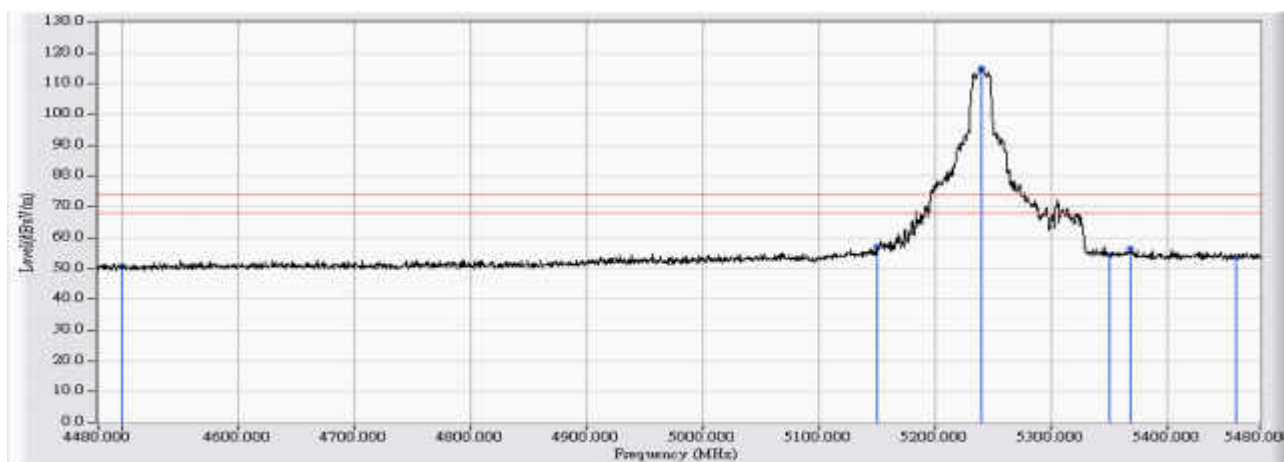| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5240MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.031	39310	-14.690	54.000	AVERAGE
2		5150.000	24.745	19.244	43989	-10.011	54.000	AVERAGE
3	*	5241.000	24.855	79.227	104082	50.082	54.000	AVERAGE
4		5350.000	24.980	19.050	44030	-9.970	54.000	AVERAGE
5		5364.500	24.997	19.150	44147	-9.853	54.000	AVERAGE
6		5460.000	25.118	18.096	43214	-10.786	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

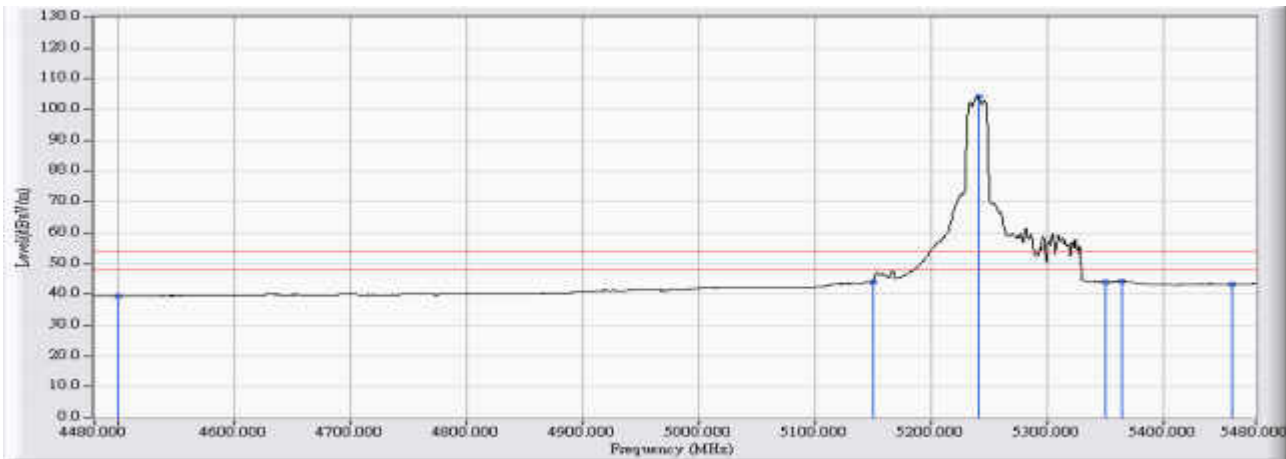| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5240MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	28.353	51.632	-22.368	74.000	PEAK
2		5132.500	24.723	30.689	55.411	-18.589	74.000	PEAK
3		5150.000	24.745	28.977	53.722	-20.278	74.000	PEAK
4	*	5239.500	24.853	83.992	108.845	34.845	74.000	PEAK
5		5350.000	24.980	28.460	53.440	-20.560	74.000	PEAK
6		5460.000	25.118	28.587	53.705	-20.295	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

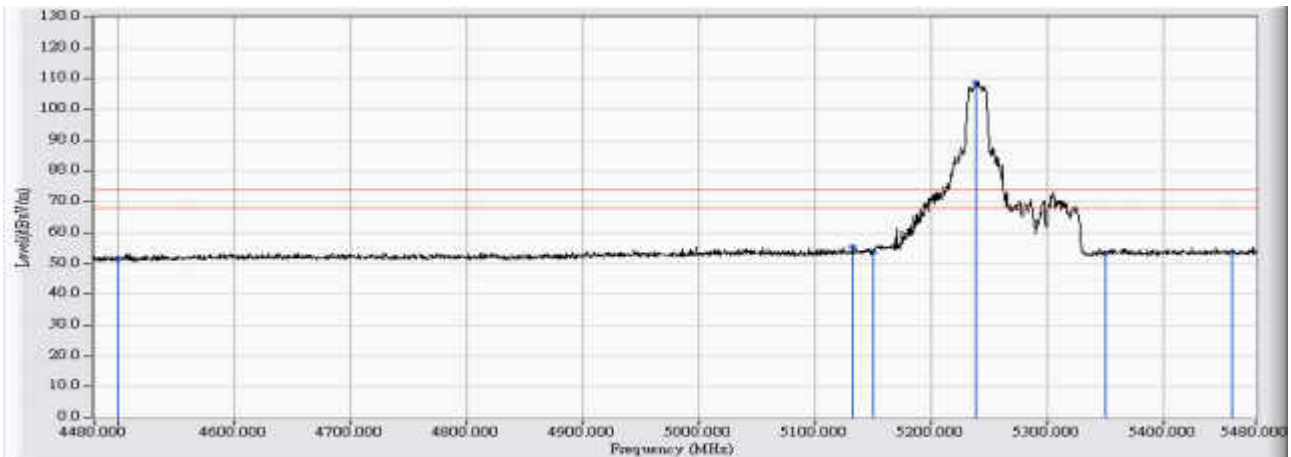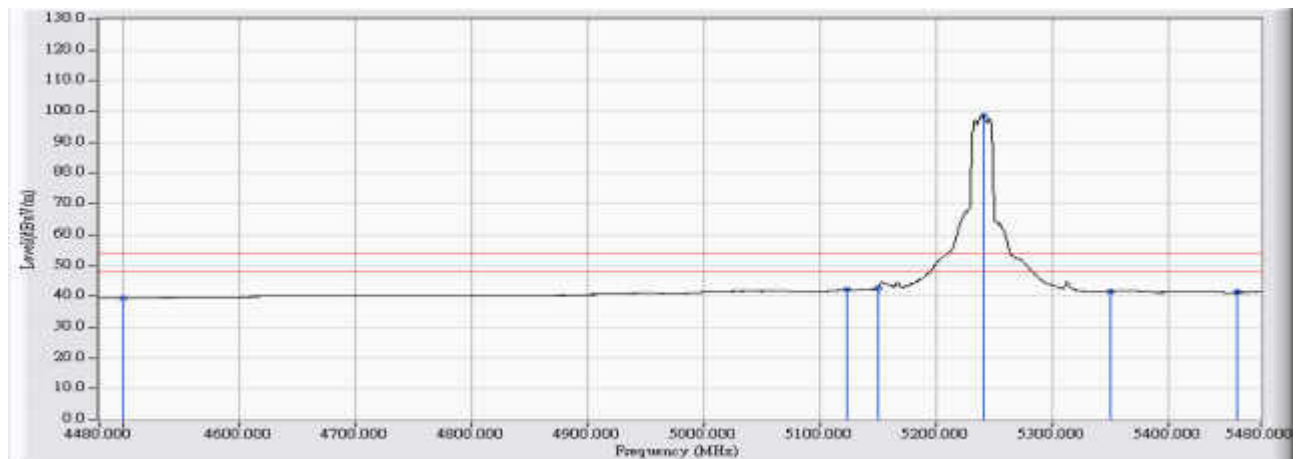| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5240MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.099	39.378	-14.622	54.000	AVERAGE
2		5123.000	24.709	17.356	42.066	-11.934	54.000	AVERAGE
3		5150.000	24.745	17.715	42.460	-11.540	54.000	AVERAGE
4	*	5241.000	24.855	73.763	98.618	44.618	54.000	AVERAGE
5		5350.000	24.980	16.617	41.597	-12.403	54.000	AVERAGE
6		5460.000	25.118	16.194	41.312	-12.688	54.000	AVERAGE

Note:

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

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Site : CB4-H	Time : 2017/04/05
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_802.11a_5240MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.094	50.373	-23.627	74.000	PEAK
2		5150.000	24.745	30.869	55.614	-18.386	74.000	PEAK
3	*	5240.000	24.854	90.629	115.483	41.483	74.000	PEAK
4		5350.000	24.980	29.641	54.621	-19.379	74.000	PEAK
5		5369.000	25.003	31.224	56.227	-17.773	74.000	PEAK
6		5460.000	25.118	26.604	51.722	-22.278	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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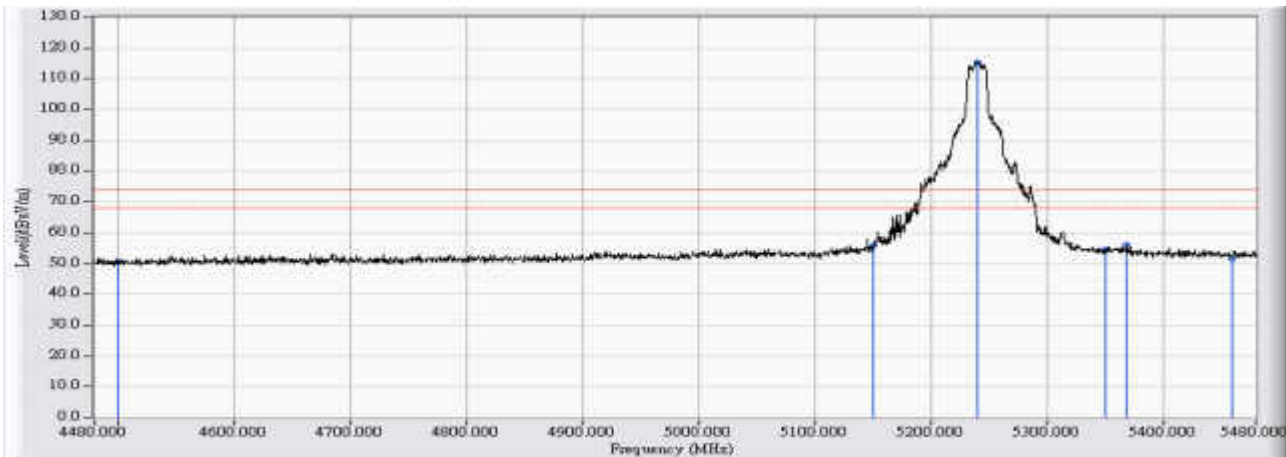| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5240MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.099	39378	-14.622	54.000	AVERAGE
2		5112.500	24.697	17.853	42.549	-11.451	54.000	AVERAGE
3		5150.000	24.745	19.063	43808	-10.192	54.000	AVERAGE
4	*	5241.000	24.855	79.761	104616	50.616	54.000	AVERAGE
5		5350.000	24.980	18.585	43565	-10.435	54.000	AVERAGE
6		5460.000	25.118	17.001	42.119	-11.881	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

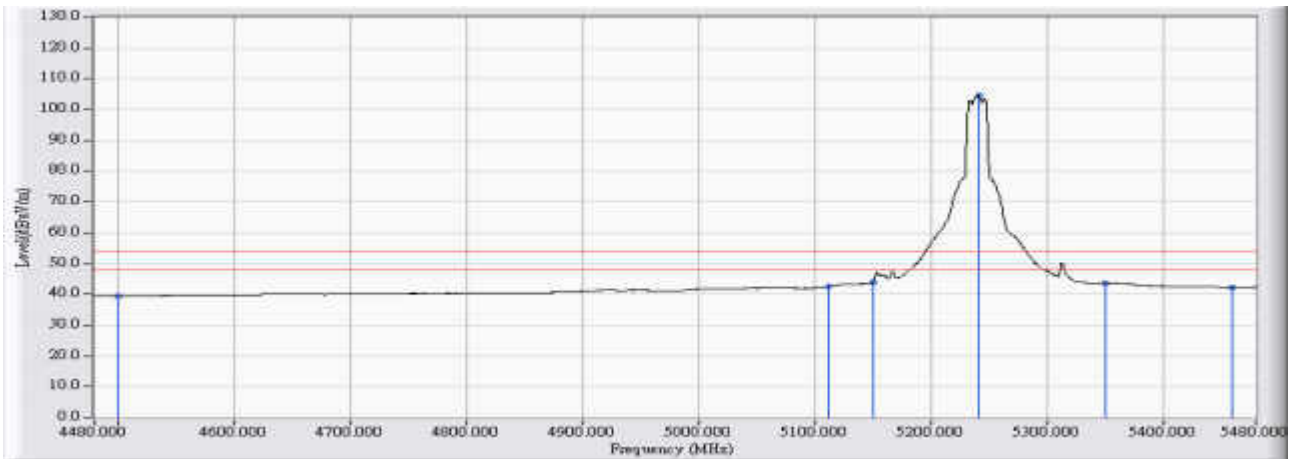| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5240MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.759	51.038	-22.962	74.000	PEAK
2		5150.000	24.745	27.175	51.920	-22.080	74.000	PEAK
3	*	5240.000	24.854	83.850	108.704	34.704	74.000	PEAK
4		5350.000	24.980	26.477	51.457	-22.543	74.000	PEAK
5		5417.000	25.063	29.235	54.297	-19.703	74.000	PEAK
6		5460.000	25.118	25.659	50.777	-23.223	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

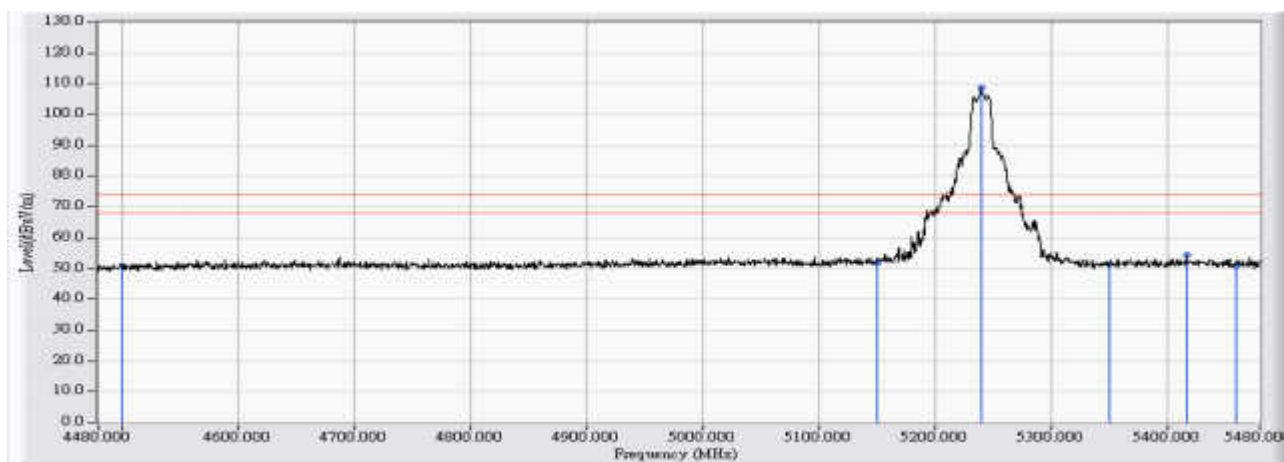| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5240MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.219	39498	-14.502	54.000	AVERAGE
2		5150.000	24.745	16.590	41335	-12.665	54.000	AVERAGE
3	*	5241.000	24.855	71.746	96601	42.601	54.000	AVERAGE
4		5350.000	24.980	16.236	41216	-12.784	54.000	AVERAGE
5		5362.500	24.996	16.473	41468	-12.532	54.000	AVERAGE
6		5460.000	25.118	15.920	41038	-12.962	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

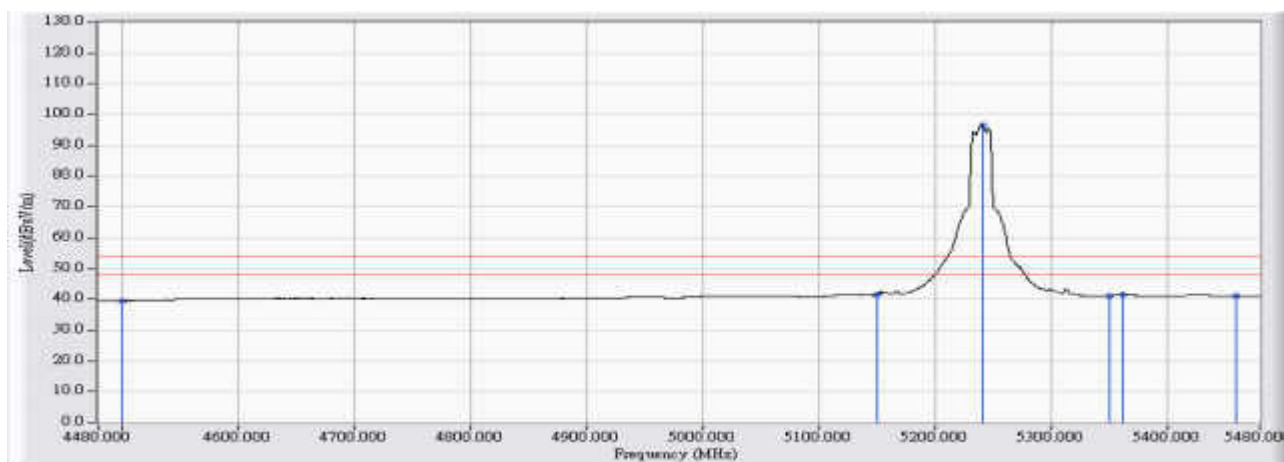| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5180MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.869	51.148	-22.852	74.000	PEAK
2		5146.000	24.740	41.089	65.829	-8.171	74.000	PEAK
3		5150.000	24.745	45.483	70.228	-3.772	74.000	PEAK
4	*	5180.500	24.785	85.140	109.925	35.925	74.000	PEAK
5		5350.000	24.980	29.456	54.436	-19.564	74.000	PEAK
6		5460.000	25.118	29.130	54.248	-19.752	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

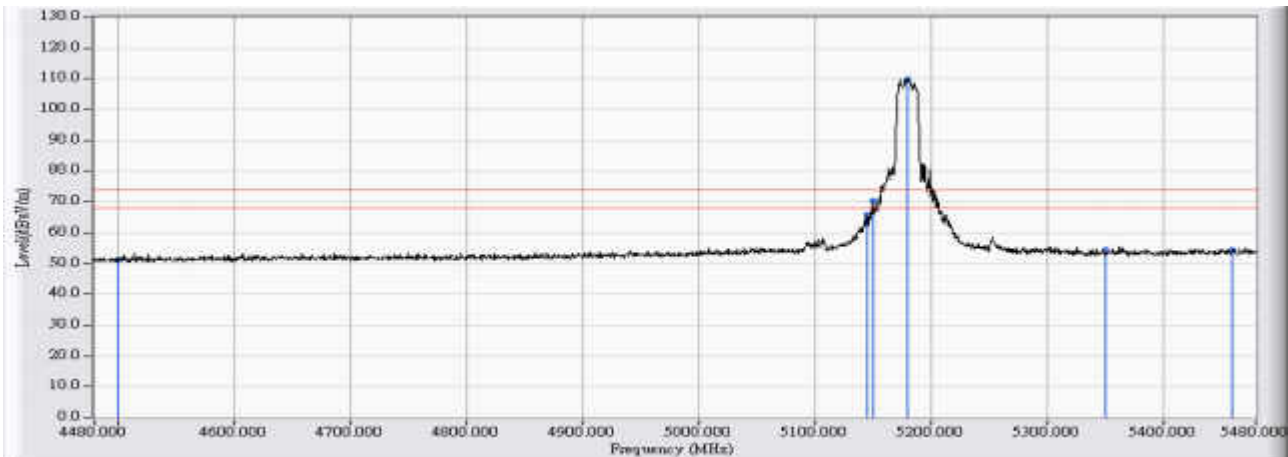| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5180MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.025	39304	-14.696	54.000	AVERAGE
2		5144.000	24.737	25.438	50175	-3.825	54.000	AVERAGE
3		5150.000	24.745	26.724	51469	-2.531	54.000	AVERAGE
4	*	5180.500	24.785	75.511	100296	46.296	54.000	AVERAGE
5		5350.000	24.980	16.709	41689	-12.311	54.000	AVERAGE
6		5460.000	25.118	16.847	41965	-12.035	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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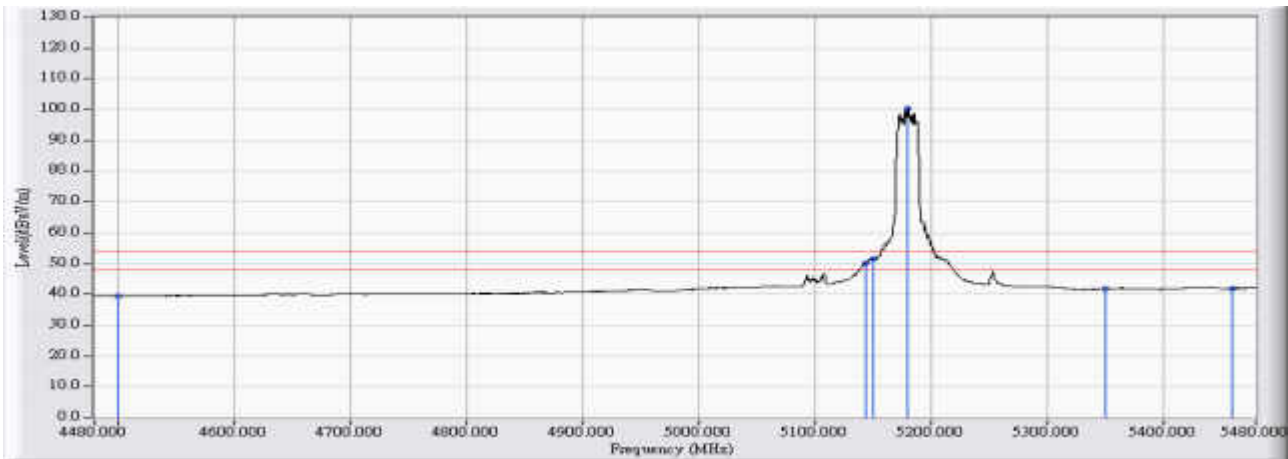| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5180MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	26.876	50.155	-23.845	74.000	PEAK
2		5138.000	24.729	36.355	61.084	-12.916	74.000	PEAK
3		5150.000	24.745	39.005	63.750	-10.250	74.000	PEAK
4	*	5179.500	24.783	83.122	107.905	33.905	74.000	PEAK
5		5350.000	24.980	26.094	51.074	-22.926	74.000	PEAK
6		5460.000	25.118	25.914	51.032	-22.968	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

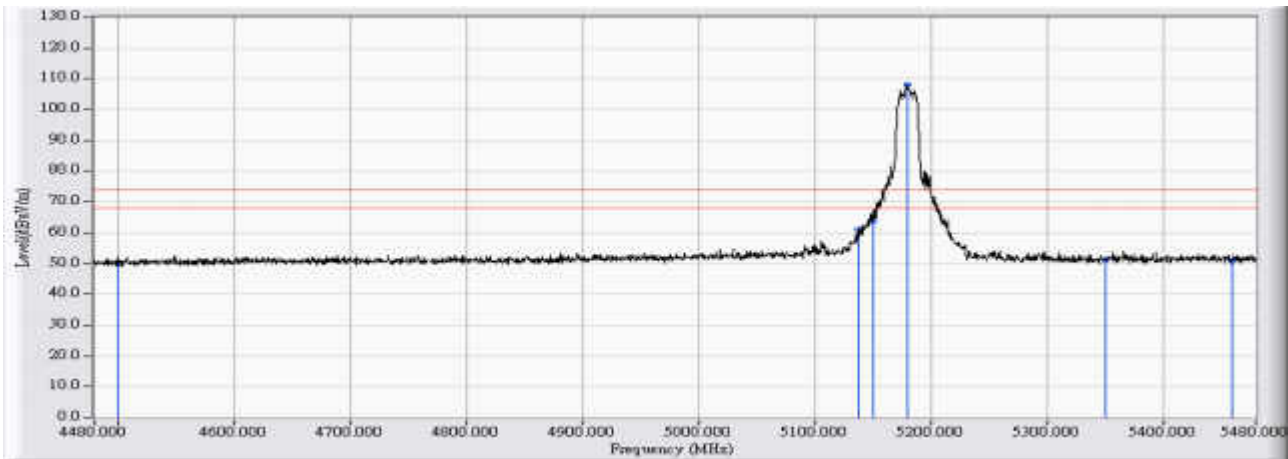| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5180MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.046	39325	-14.675	54.000	AVERAGE
2		5143.000	24.735	22.918	47654	-6.346	54.000	AVERAGE
3		5150.000	24.745	24.156	48901	-5.099	54.000	AVERAGE
4	*	5179.000	24.783	71.627	96410	42.410	54.000	AVERAGE
5		5350.000	24.980	16.019	40999	-13.001	54.000	AVERAGE
6		5460.000	25.118	15.952	41070	-12.930	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

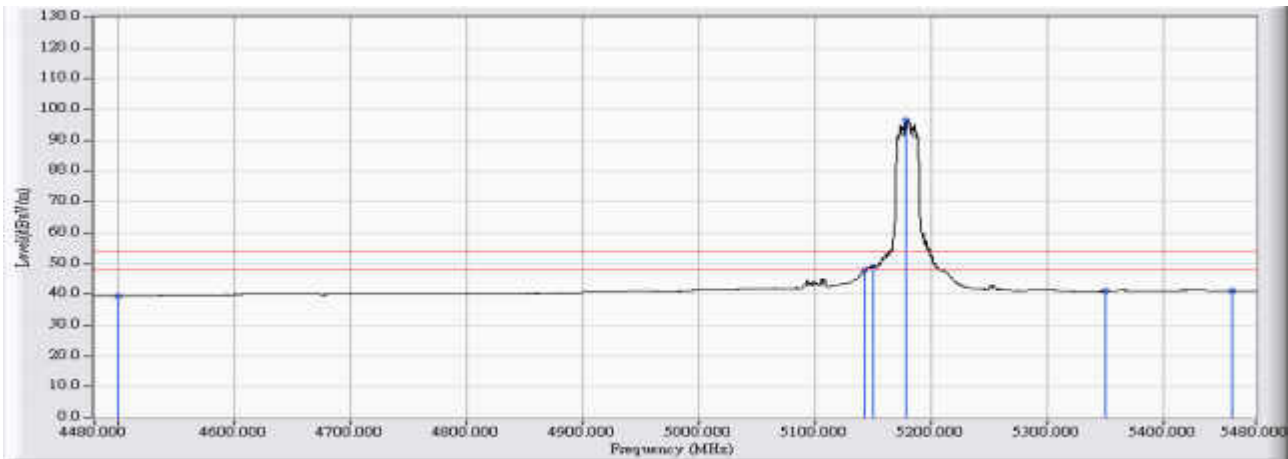|	
Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5220MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.260	50.539	-23.461	74.000	PEAK
2		5133.500	24.723	34.944	59.668	-14.332	74.000	PEAK
3		5150.000	24.745	31.836	56.581	-17.419	74.000	PEAK
4	*	5220.500	24.833	88.298	113.131	39.131	74.000	PEAK
5		5350.000	24.980	28.223	53.203	-20.797	74.000	PEAK
6		5460.000	25.118	26.835	51.953	-22.047	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

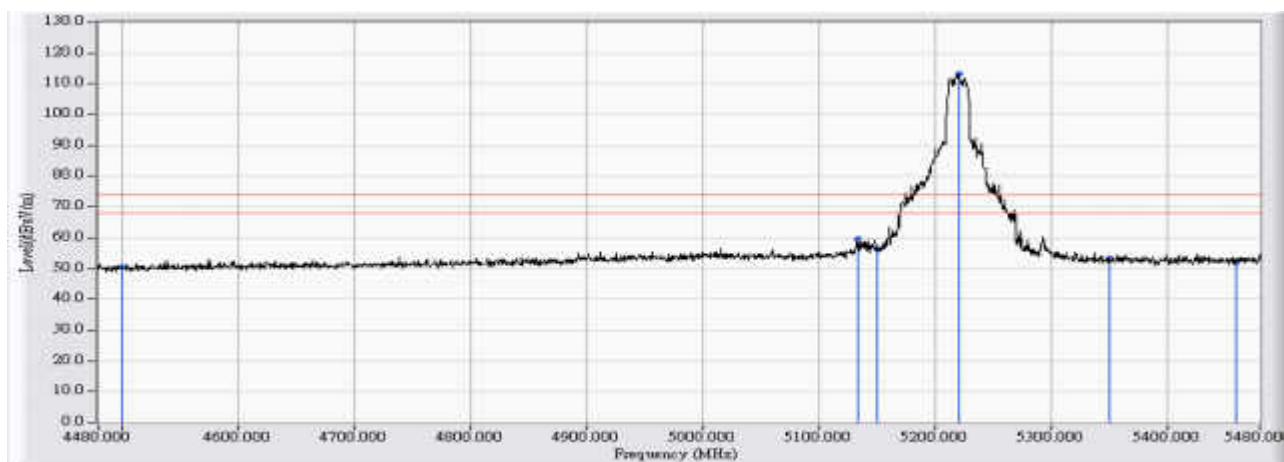| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5220MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.056	39.335	-14.665	54.000	AVERAGE
2		5133.000	24.722	23.917	48.640	-5.360	54.000	AVERAGE
3		5150.000	24.745	20.061	44.806	-9.194	54.000	AVERAGE
4	*	5221.000	24.833	77.702	102.535	48.535	54.000	AVERAGE
5		5350.000	24.980	17.227	42.207	-11.793	54.000	AVERAGE
6		5460.000	25.118	16.818	41.936	-12.064	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

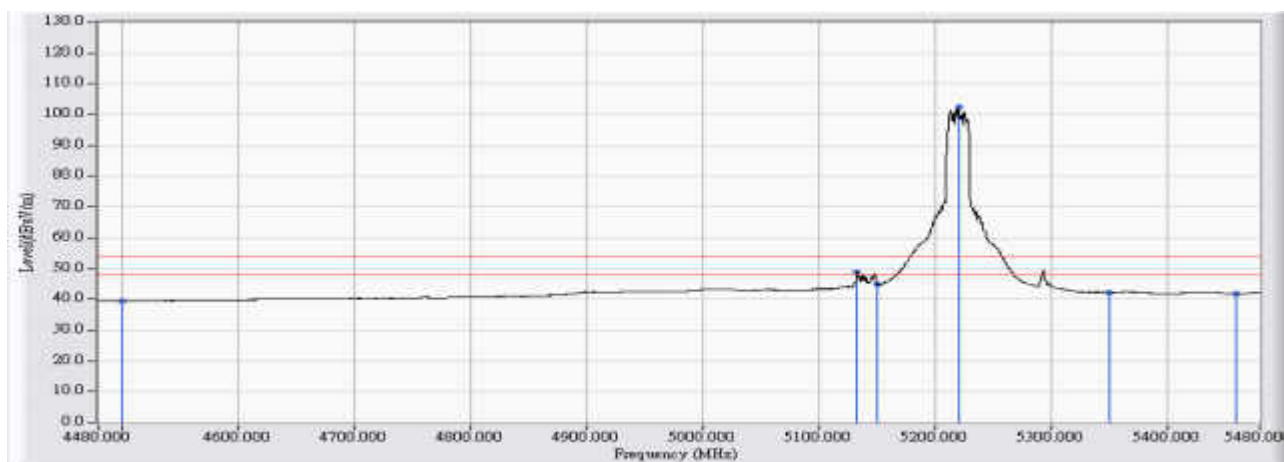| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5220MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	26.137	49.416	-24.584	74.000	PEAK
2		5134.500	24.725	34.828	59.553	-14.447	74.000	PEAK
3		5150.000	24.745	29.575	54.320	-19.680	74.000	PEAK
4	*	5221.500	24.834	85.575	110.409	36.409	74.000	PEAK
5		5350.000	24.980	26.377	51.357	-22.643	74.000	PEAK
6		5460.000	25.118	27.738	52.856	-21.144	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

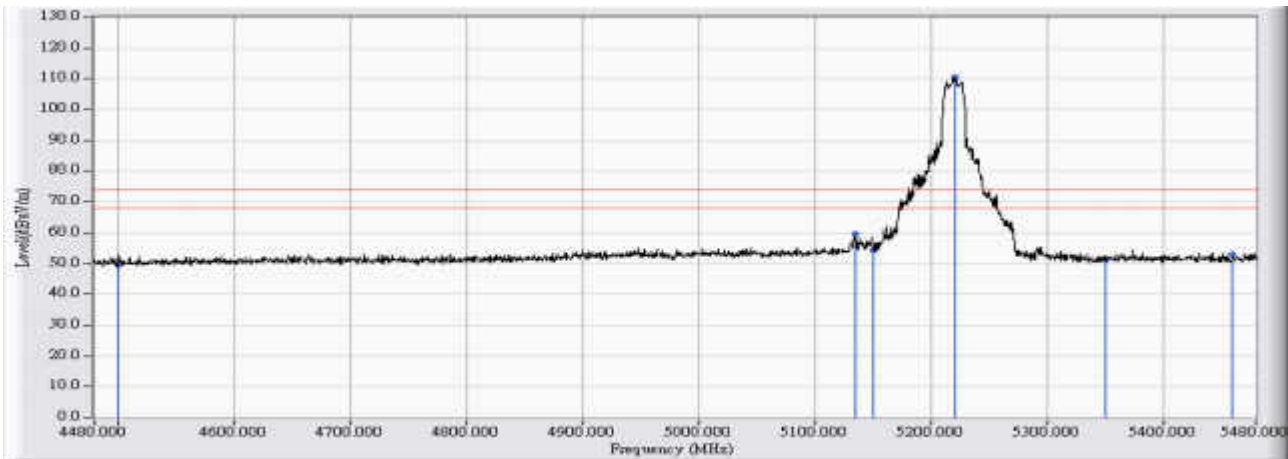| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5220MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.065	39344	-14.656	54.000	AVERAGE
2		5133.500	24.723	22.688	47412	-6.588	54.000	AVERAGE
3		5150.000	24.745	19.128	43873	-10.127	54.000	AVERAGE
4	*	5221.000	24.833	74.437	99270	45.270	54.000	AVERAGE
5		5350.000	24.980	16.191	41171	-12.829	54.000	AVERAGE
6		5460.000	25.118	15.960	41078	-12.922	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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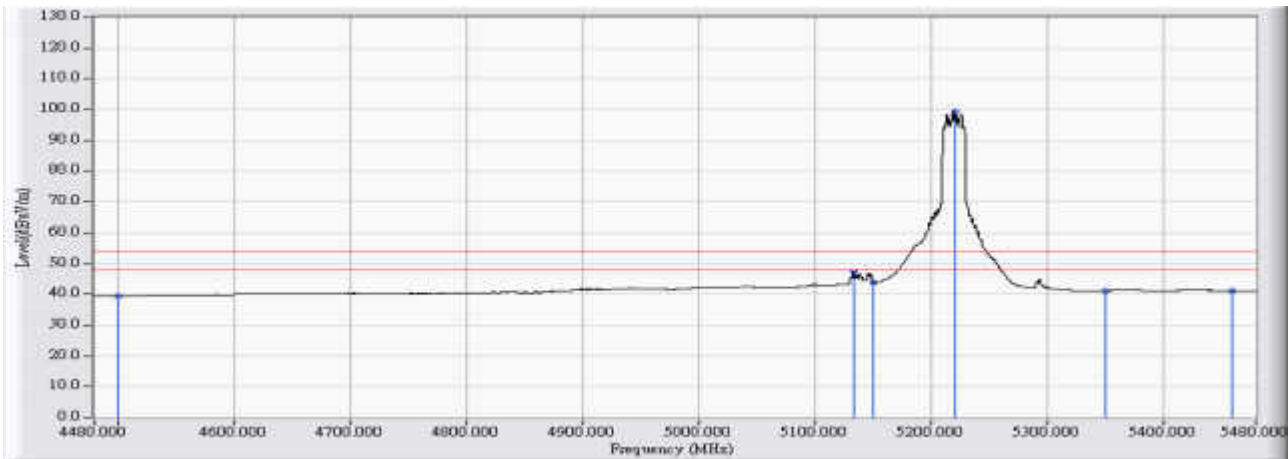|	
Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5240MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.388	50.667	-23.333	74.000	PEAK
2		5134.500	24.725	31.249	55.974	-18.026	74.000	PEAK
3		5150.000	24.745	30.002	54.747	-19.253	74.000	PEAK
4	*	5239.000	24.853	90.363	115.216	41.216	74.000	PEAK
5		5350.000	24.980	28.243	53.223	-20.777	74.000	PEAK
6		5460.000	25.118	27.717	52.835	-21.165	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

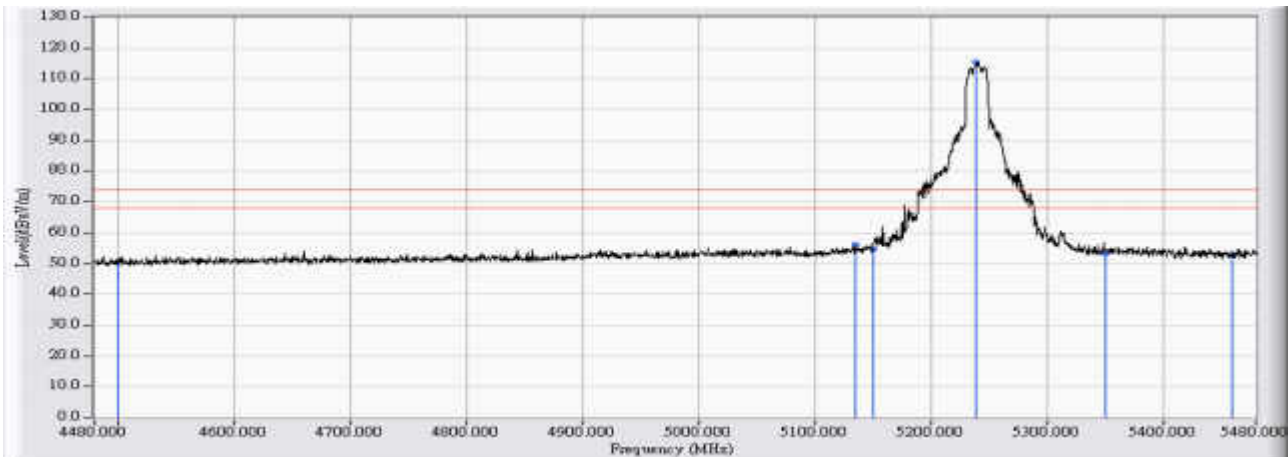| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5240MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.120	39399	-14.601	54.000	AVERAGE
2		5118.500	24.703	18.418	43.122	-10.878	54.000	AVERAGE
3		5150.000	24.745	18.961	43706	-10.294	54.000	AVERAGE
4	*	5239.500	24.853	79.593	104446	50.446	54.000	AVERAGE
5		5350.000	24.980	18.380	43360	-10.640	54.000	AVERAGE
6		5460.000	25.118	17.328	42446	-11.554	54.000	AVERAGE

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

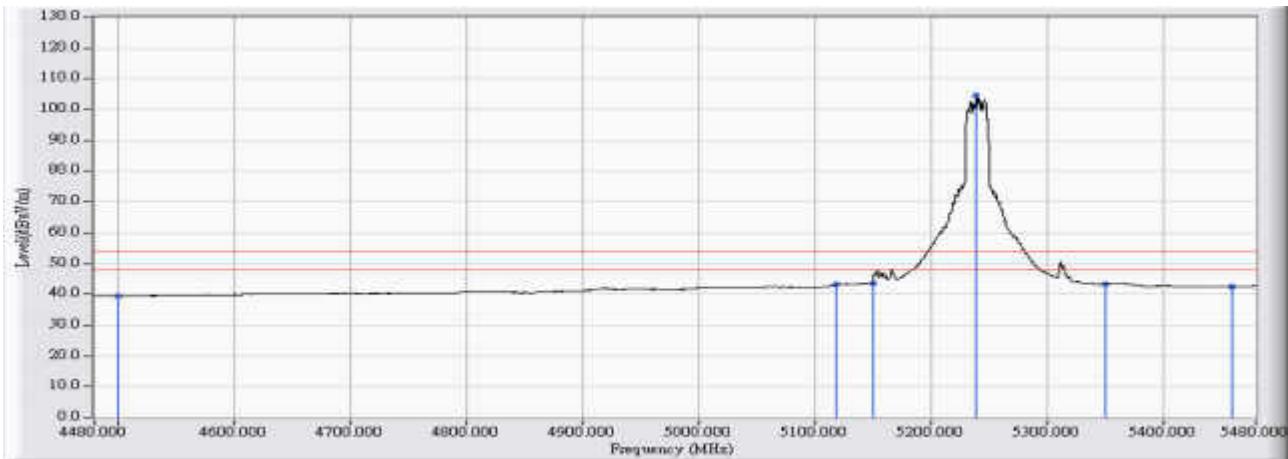| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5240MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.242	50.521	-23.479	74.000	PEAK
2		4724.000	23.846	30.297	54.142	-19.858	74.000	PEAK
3		5150.000	24.745	28.631	53.376	-20.624	74.000	PEAK
4	*	5241.000	24.855	87.431	112.286	38.286	74.000	PEAK
5		5350.000	24.980	26.469	51.449	-22.551	74.000	PEAK
6		5460.000	25.118	26.043	51.161	-22.839	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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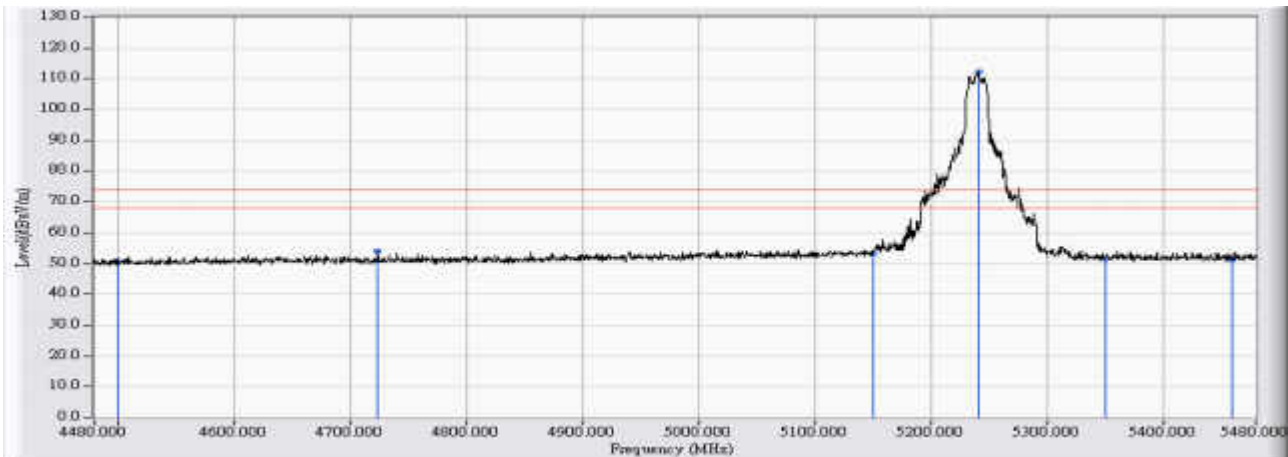| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5240MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.269	39.548	-14.452	54.000	AVERAGE
2		4826.000	24.109	16.275	40.384	-13.616	54.000	AVERAGE
3		5150.000	24.745	17.974	42.719	-11.281	54.000	AVERAGE
4	*	5241.000	24.855	75.624	100.479	46.479	54.000	AVERAGE
5		5350.000	24.980	16.438	41.418	-12.582	54.000	AVERAGE
6		5460.000	25.118	16.205	41.323	-12.677	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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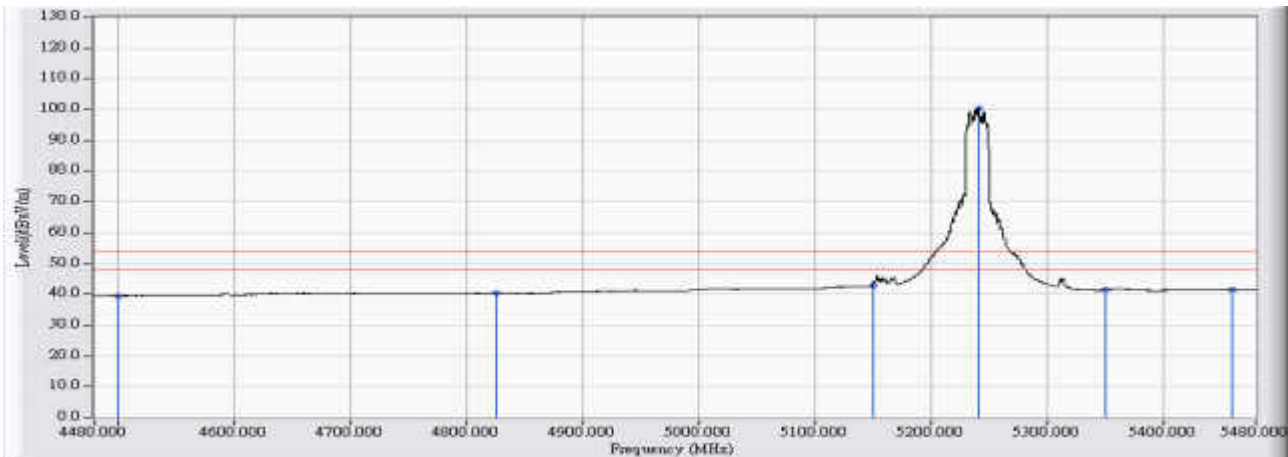| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5190MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	26.594	49.873	-24.127	74.000	PEAK
2		5143.000	24.735	43.286	68.022	-5.978	74.000	PEAK
3		5150.000	24.745	45.850	70.595	-3.405	74.000	PEAK
4	*	5188.000	24.794	79.909	104.703	30.703	74.000	PEAK
5		5350.000	24.980	27.113	52.093	-21.907	74.000	PEAK
6		5460.000	25.118	27.678	52.796	-21.204	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

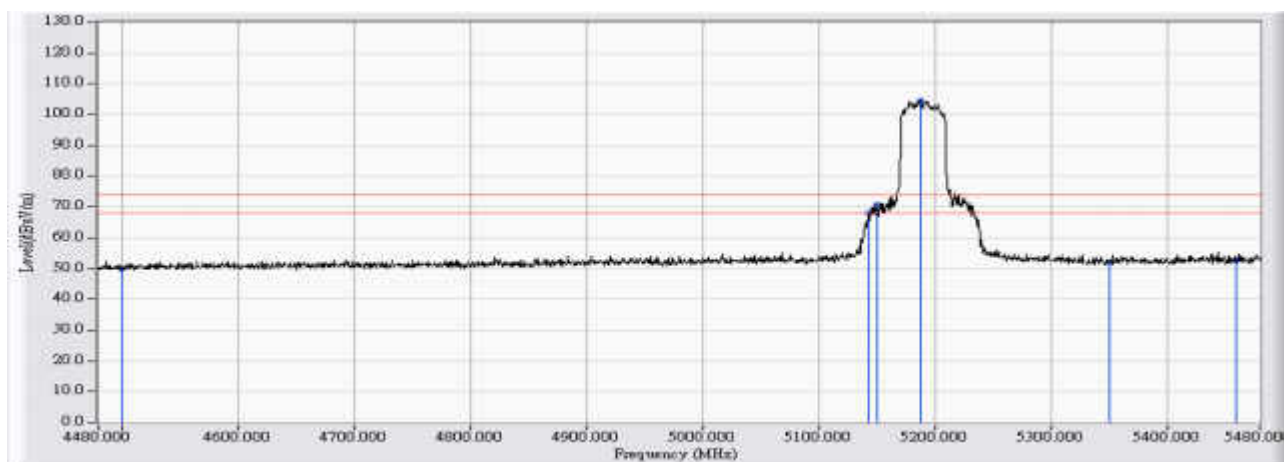| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5190MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.236	39.515	-14.485	54.000	AVERAGE
2		5143.000	24.735	24.761	49.497	-4.503	54.000	AVERAGE
3		5150.000	24.745	28.127	52.872	-1.128	54.000	AVERAGE
4	*	5188.000	24.794	68.646	93.440	39.440	54.000	AVERAGE
5		5350.000	24.980	16.696	41.676	-12.324	54.000	AVERAGE
6		5460.000	25.118	16.904	42.022	-11.978	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

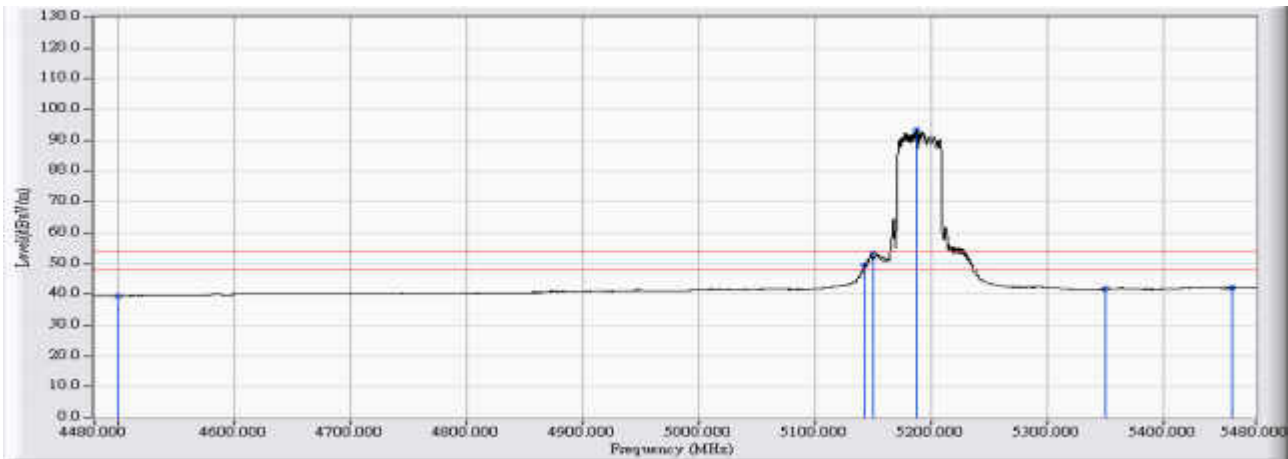| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5190MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	26.881	50.160	-23.840	74.000	PEAK
2		5143.500	24.736	44.114	68.851	-5.149	74.000	PEAK
3		5150.000	24.745	39.775	64.520	-9.480	74.000	PEAK
4	*	5189.000	24.796	76.256	101.052	27.052	74.000	PEAK
5		5350.000	24.980	26.149	51.129	-22.871	74.000	PEAK
6		5460.000	25.118	26.245	51.363	-22.637	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

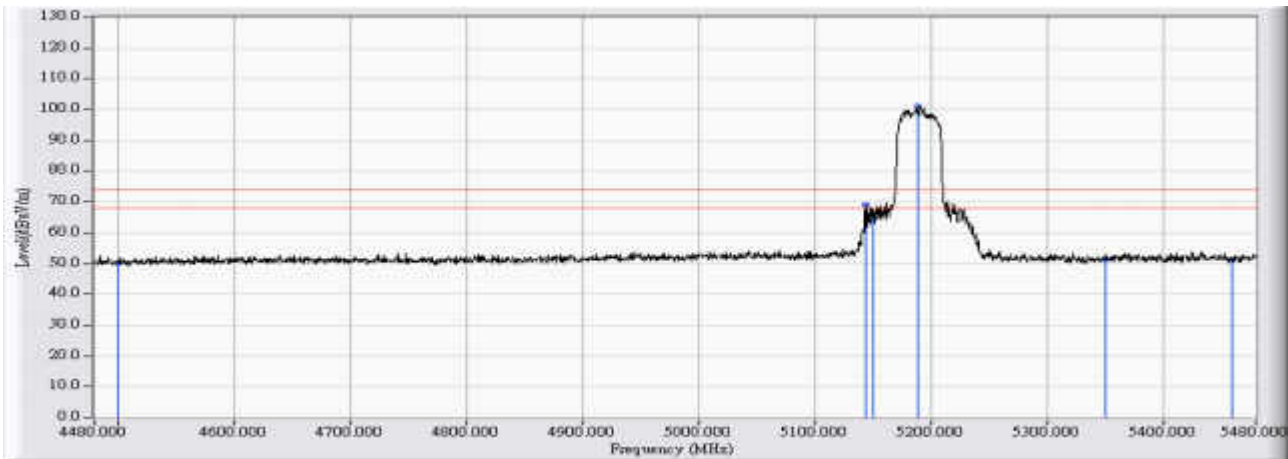| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5190MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.142	39421	-14.579	54.000	AVERAGE
2		5146.000	24.740	24.625	49365	-4.635	54.000	AVERAGE
3		5150.000	24.745	24.142	48887	-5.113	54.000	AVERAGE
4	*	5189.000	24.796	64.169	88965	34.965	54.000	AVERAGE
5		5350.000	24.980	16.146	41126	-12.874	54.000	AVERAGE
6		5460.000	25.118	16.161	41279	-12.721	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

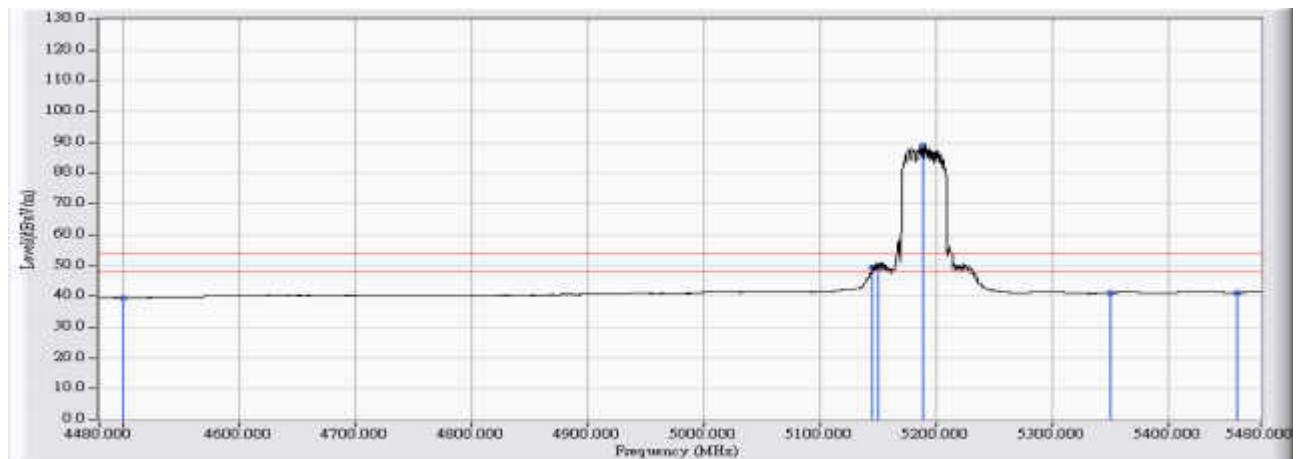| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5230MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.033	50.312	-23.688	74.000	PEAK
2		5139.000	24.731	46.191	70.922	-3.078	74.000	PEAK
3		5150.000	24.745	43.646	68.391	-5.609	74.000	PEAK
4	*	5231.500	24.845	88.432	113.277	39.277	74.000	PEAK
5		5350.000	24.980	30.483	55.463	-18.537	74.000	PEAK
6		5460.000	25.118	28.701	53.819	-20.181	74.000	PEAK

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

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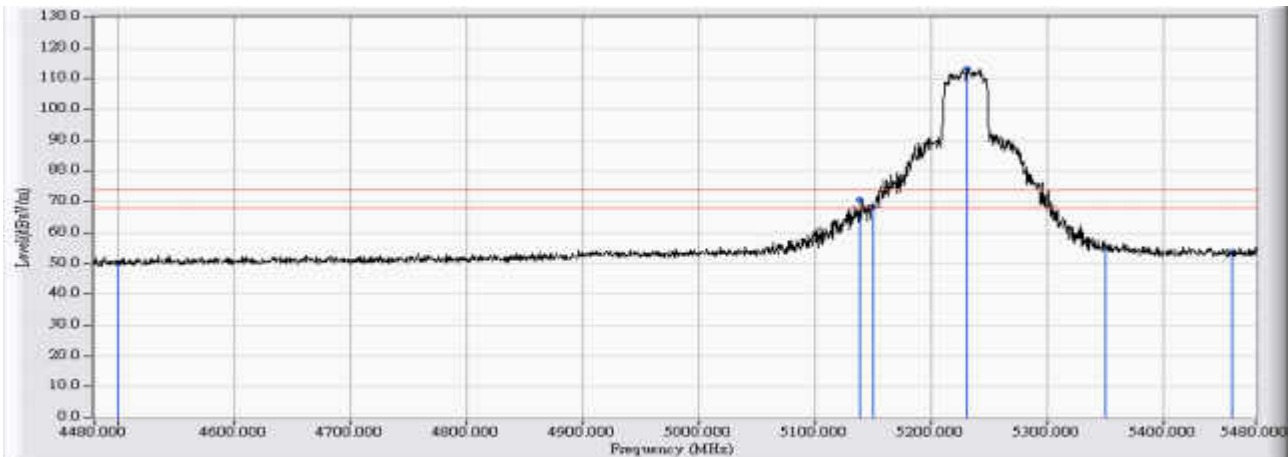|	
Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5230MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.286	39565	-14.435	54.000	AVERAGE
2		5140.000	24.732	23.912	48644	-5.356	54.000	AVERAGE
3		5150.000	24.745	26.372	51.117	-2.883	54.000	AVERAGE
4	*	5232.000	24.845	76.621	101466	47.466	54.000	AVERAGE
5		5350.000	24.980	19.218	44198	-9.802	54.000	AVERAGE
6		5460.000	25.118	17.714	42832	-11.168	54.000	AVERAGE

Note:

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

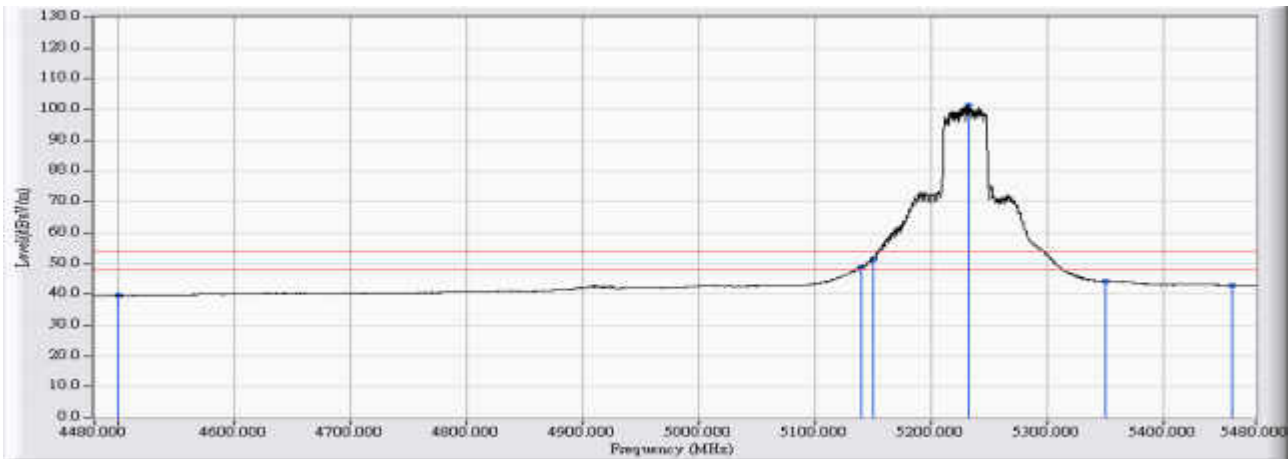| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5230MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	27.000	50.279	-23.721	74.000	PEAK
2		5142.500	24.735	37.922	62.657	-11.343	74.000	PEAK
3		5150.000	24.745	35.835	60.580	-13.420	74.000	PEAK
4	*	5232.500	24.846	80.231	105.077	31.077	74.000	PEAK
5		5350.000	24.980	27.014	51.994	-22.006	74.000	PEAK
6		5460.000	25.118	25.651	50.769	-23.231	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

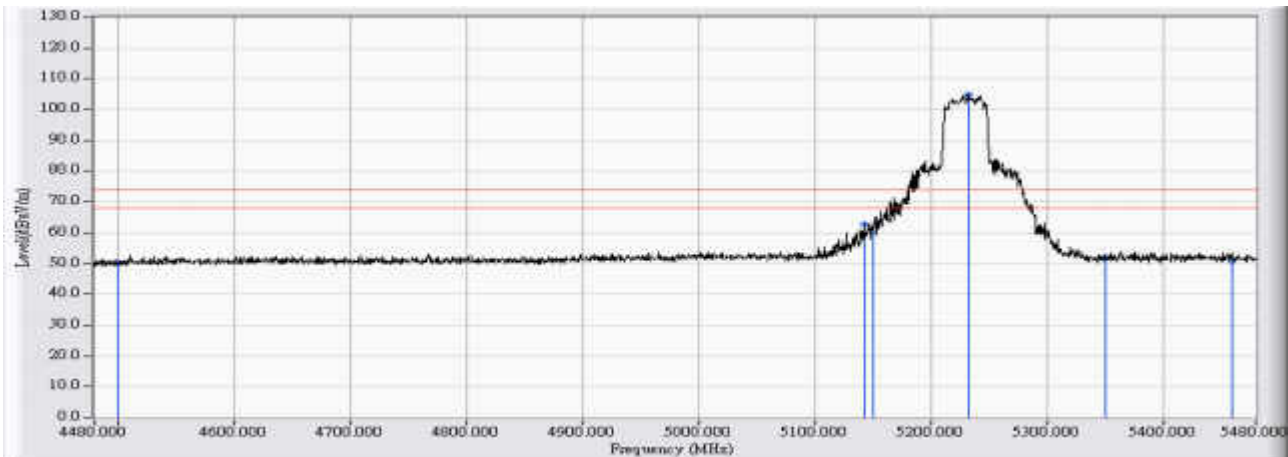| Site : CB4-H	Time : 2017/04/05
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5230MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.279	16.191	39470	-14.530	54.000	AVERAGE
2		5141.500	24.735	19.428	44162	-9.838	54.000	AVERAGE
3		5150.000	24.745	20.620	45365	-8.635	54.000	AVERAGE
4	*	5232.000	24.845	68.975	93820	39.820	54.000	AVERAGE
5		5350.000	24.980	16.538	41518	-12.482	54.000	AVERAGE
6		5460.000	25.118	16.277	41395	-12.605	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

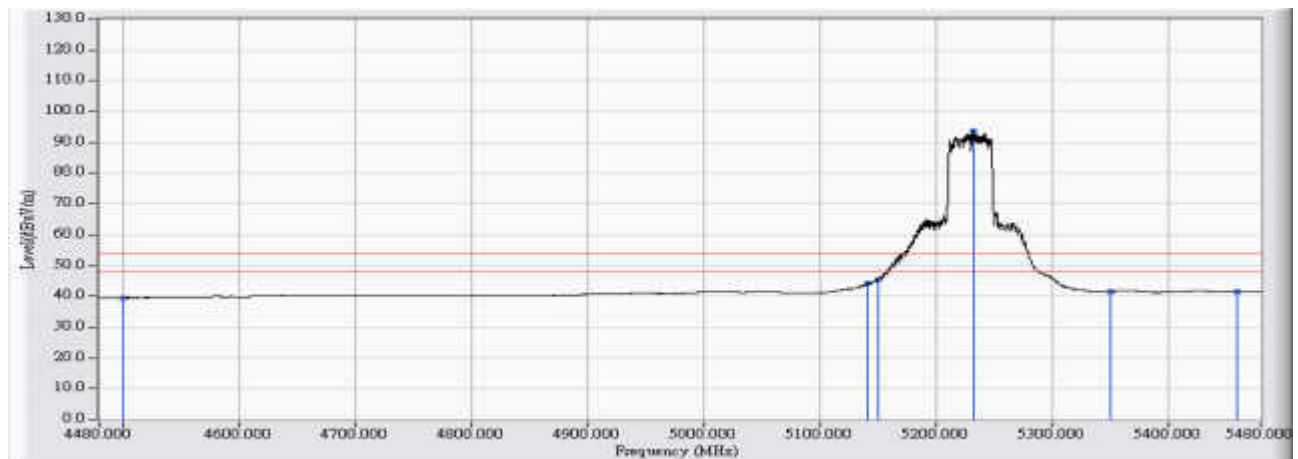| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5260MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	28.857	52.647	-21.353	74.000	PEAK
2		5079.440	25.295	34.884	60.179	-13.821	74.000	PEAK
3		5150.000	25.385	32.497	57.882	-16.118	74.000	PEAK
4	*	5260.722	25.515	90.684	116.199	42.199	74.000	PEAK
5		5350.000	25.605	31.781	57.386	-16.614	74.000	PEAK
6		5460.000	25.726	30.920	56.646	-17.354	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

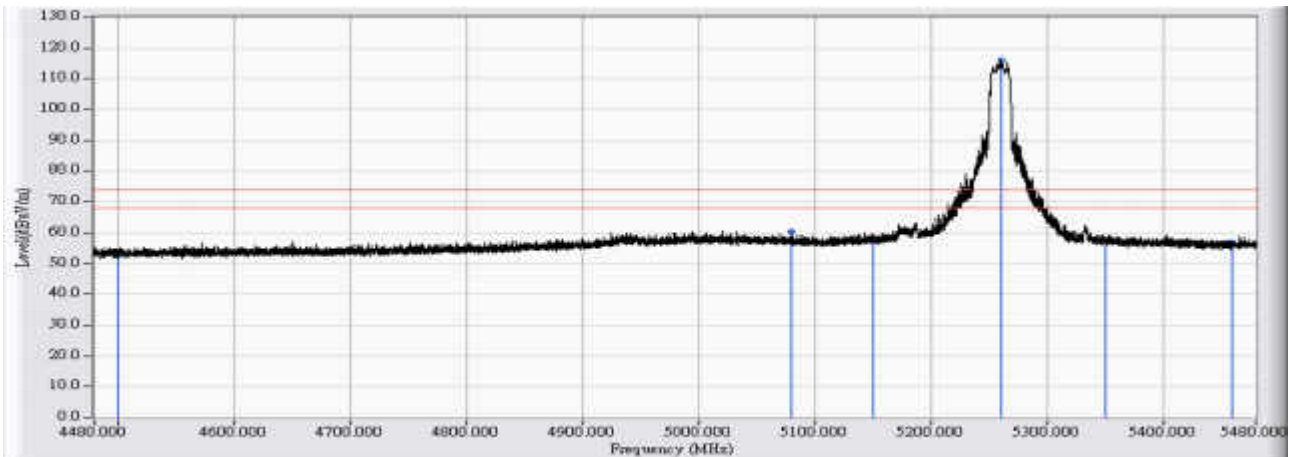| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5260MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	18.642	42432	-11.568	54.000	AVERAGE
2		5002.448	25.199	21.418	46616	-7.384	54.000	AVERAGE
3		5150.000	25.385	21.115	46500	-7.500	54.000	AVERAGE
4	*	5260.822	25.515	78.958	104473	50.473	54.000	AVERAGE
5		5350.000	25.605	20.622	46227	-7.773	54.000	AVERAGE
6		5460.000	25.726	19.325	45051	-8.949	54.000	AVERAGE

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

DEKRA

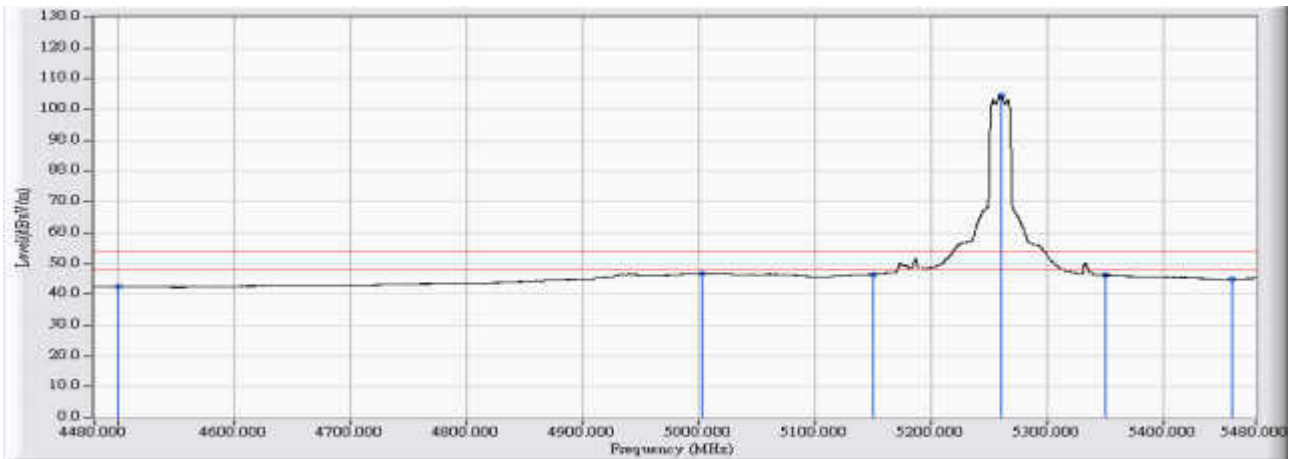| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5260MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	27.781	51.571	-22.429	74.000	PEAK
2		4976.000	25.135	30.454	55.589	-18.411	74.000	PEAK
3		5150.000	25.385	27.795	53.180	-20.820	74.000	PEAK
4	*	5260.000	25.514	83.205	108.719	34.719	74.000	PEAK
5		5350.000	25.605	27.935	53.540	-20.460	74.000	PEAK
6		5460.000	25.726	27.394	53.120	-20.880	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

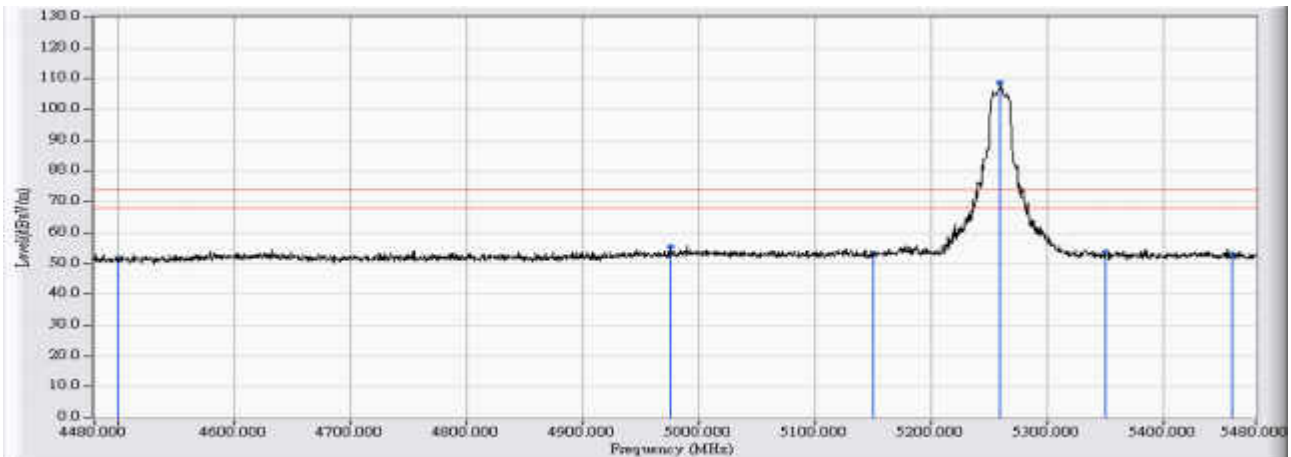| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5260MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	16.290	40.080	-13.920	54.000	AVERAGE
2		4958.000	25.087	16.581	41.668	-12.332	54.000	AVERAGE
3		5150.000	25.385	16.443	41.828	-12.172	54.000	AVERAGE
4	*	5259.000	25.514	70.159	95.673	41.673	54.000	AVERAGE
5		5350.000	25.605	16.108	41.713	-12.287	54.000	AVERAGE
6		5460.000	25.726	15.825	41.551	-12.449	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

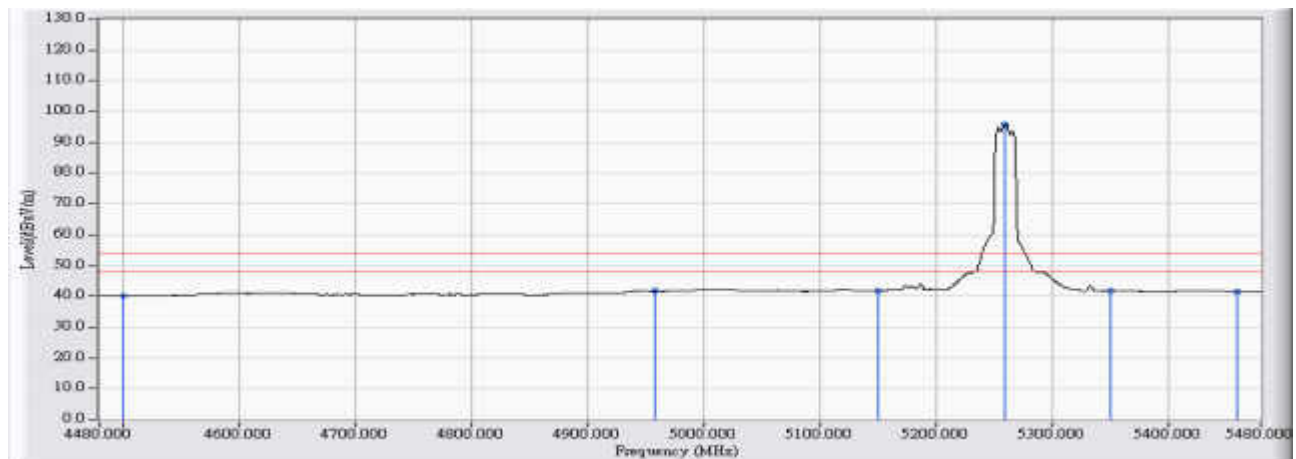|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5260MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.653	50.443	-23.557	74.000	PEAK
2		5001.500	25.196	31.119	56.316	-17.684	74.000	PEAK
3		5150.000	25.385	29.589	54.974	-19.026	74.000	PEAK
4	*	5260.000	25.514	90.541	116.055	42.055	74.000	PEAK
5		5350.000	25.605	29.063	54.668	-19.332	74.000	PEAK
6		5460.000	25.726	28.017	53.743	-20.257	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

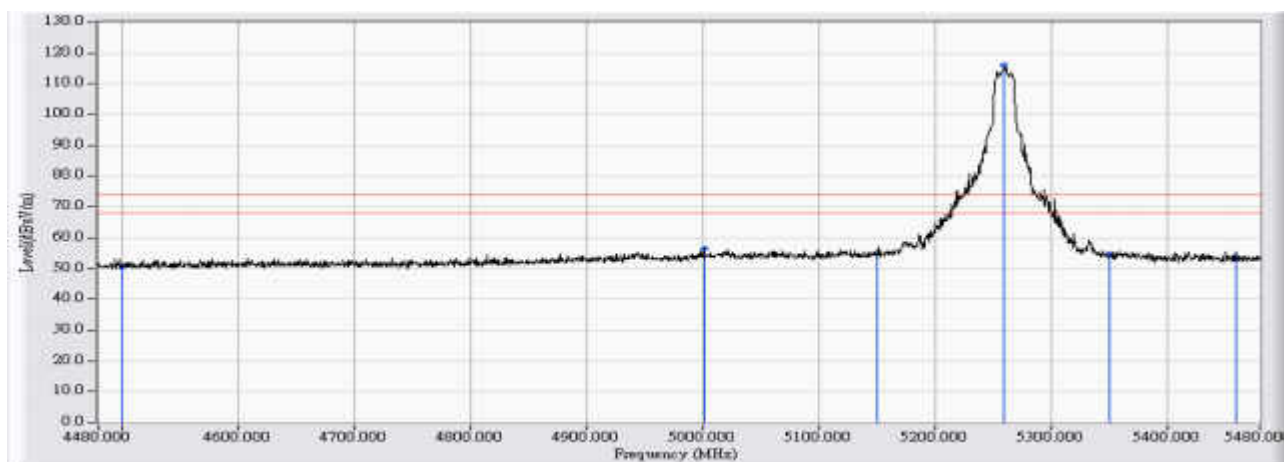| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5260MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	16.067	39857	-14.143	54.000	AVERAGE
2		4946.500	25.057	18.029	43085	-10.915	54.000	AVERAGE
3		5150.000	25.385	18.147	43532	-10.468	54.000	AVERAGE
4	*	5259.000	25.514	78.026	103540	49.540	54.000	AVERAGE
5		5350.000	25.605	18.018	43623	-10.377	54.000	AVERAGE
6		5460.000	25.726	16.628	42354	-11.646	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

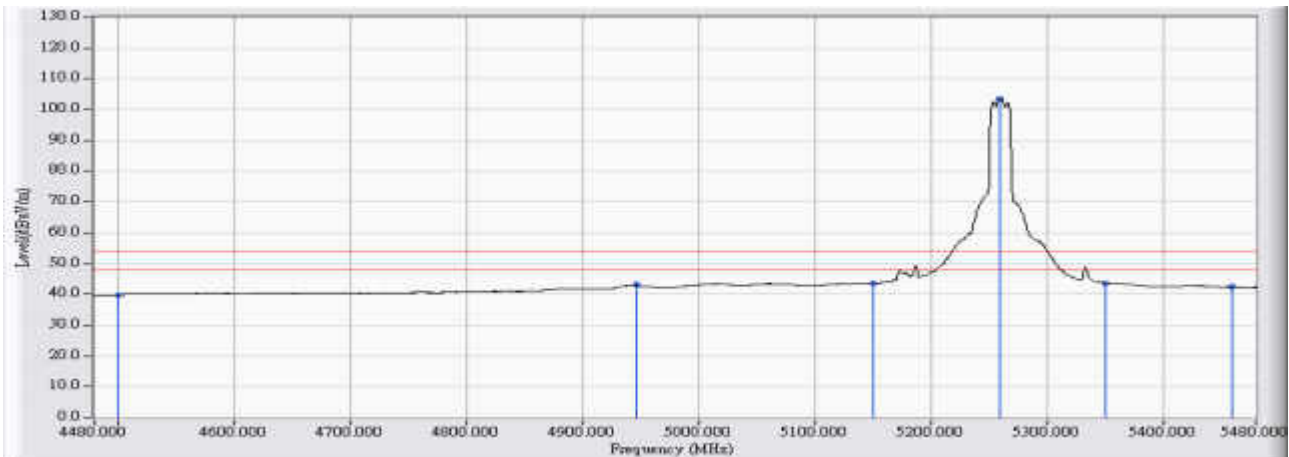|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5260MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.425	50.215	-23.785	74.000	PEAK
2		5150.000	25.385	28.316	53.701	-20.299	74.000	PEAK
3	*	5260.000	25.514	87.139	112.653	38.653	74.000	PEAK
4		5350.000	25.605	29.196	54.801	-19.199	74.000	PEAK
5		5422.500	25.684	29.487	55.170	-18.830	74.000	PEAK
6		5460.000	25.726	27.517	53.243	-20.757	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

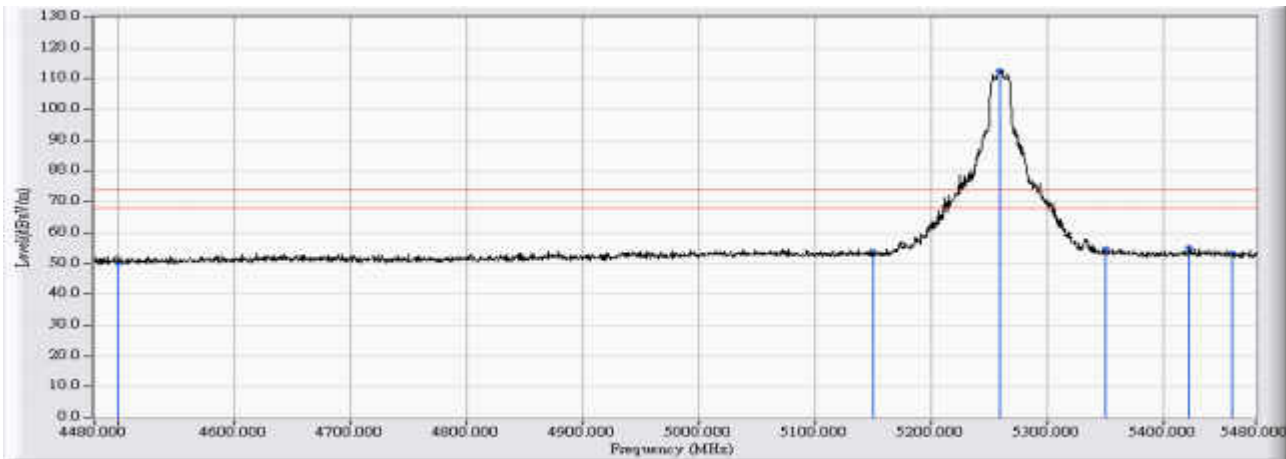| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5260MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	16.095	39.885	-14.115	54.000	AVERAGE
2		5150.000	25.385	16.337	41.722	-12.278	54.000	AVERAGE
3	*	5261.000	25.515	75.881	101.396	47.396	54.000	AVERAGE
4		5350.000	25.605	17.286	42.891	-11.109	54.000	AVERAGE
5		5426.000	25.687	16.857	42.544	-11.456	54.000	AVERAGE
6		5460.000	25.726	16.350	42.076	-11.924	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

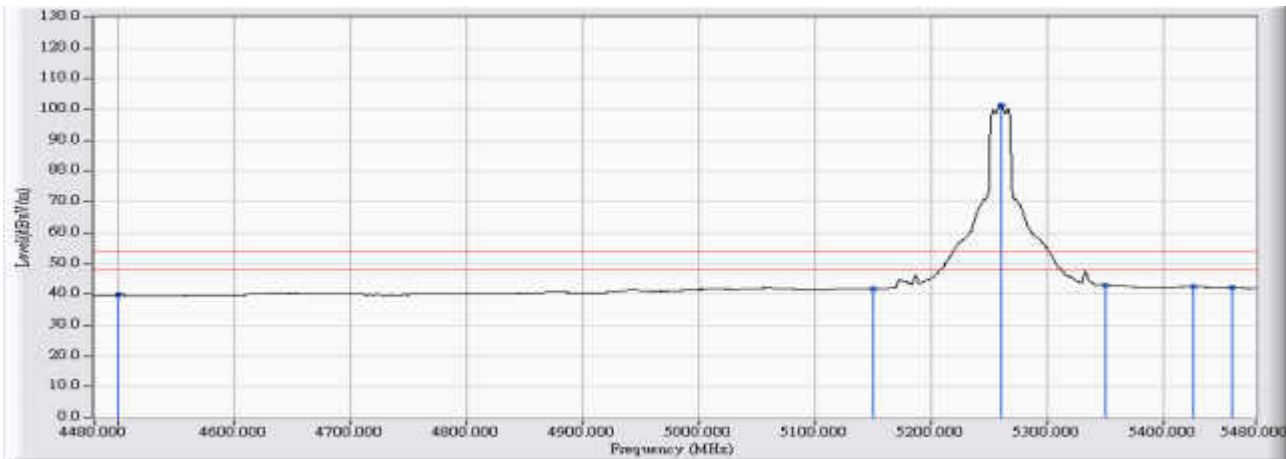| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5300MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.427	50.217	-23.783	74.000	PEAK
2		5150.000	25.385	28.828	54.213	-19.787	74.000	PEAK
3	*	5300.500	25.553	91.292	116.845	42.845	74.000	PEAK
4		5350.000	25.605	32.652	58.257	-15.743	74.000	PEAK
5		5373.500	25.629	33.835	59.465	-14.535	74.000	PEAK
6		5460.000	25.726	28.322	54.048	-19.952	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 = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

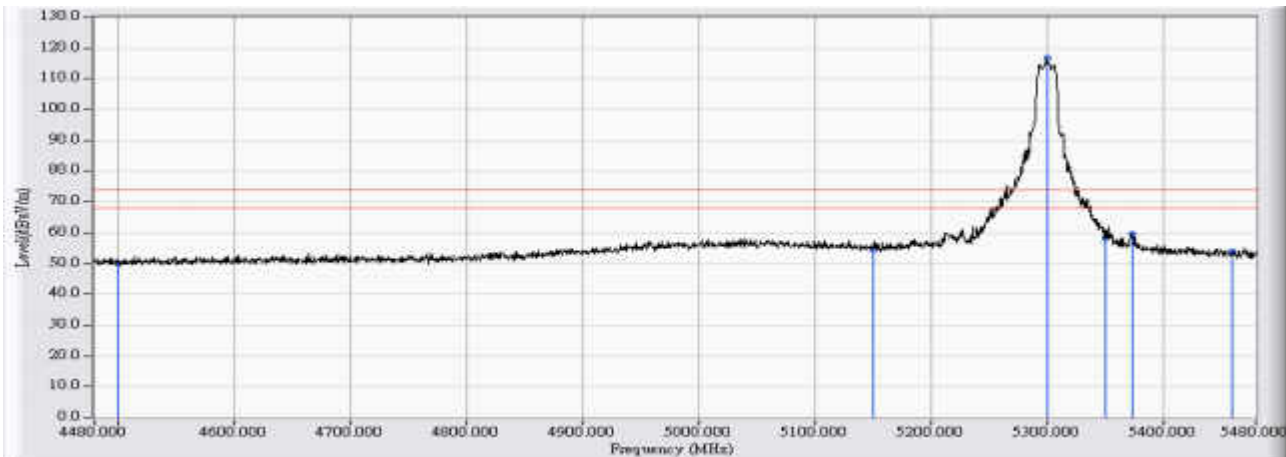| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5300MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.821	39.611	-14.389	54.000	AVERAGE
2		5150.000	25.385	18.838	44.223	-9.777	54.000	AVERAGE
3	*	5299.000	25.552	79.078	104.630	50.630	54.000	AVERAGE
4		5350.000	25.605	22.587	48.192	-5.808	54.000	AVERAGE
5		5373.000	25.629	23.781	49.410	-4.590	54.000	AVERAGE
6		5460.000	25.726	17.065	42.791	-11.209	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

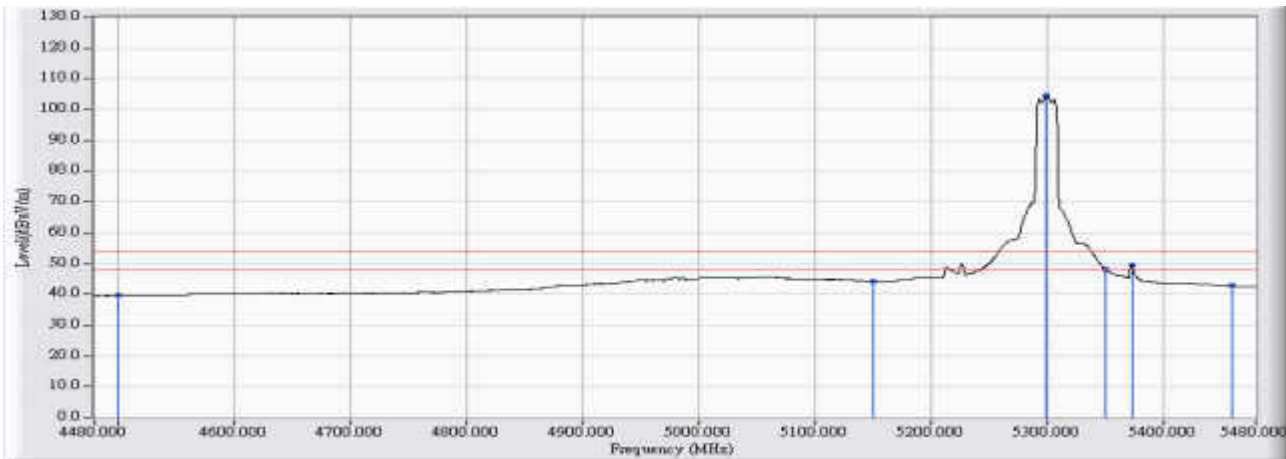| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5300MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.468	50.258	-23.742	74.000	PEAK
2		5150.000	25.385	28.239	53.624	-20.376	74.000	PEAK
3	*	5300.000	25.552	83.674	109.227	35.227	74.000	PEAK
4		5350.000	25.605	29.465	55.070	-18.930	74.000	PEAK
5		5372.500	25.629	29.716	55.344	-18.656	74.000	PEAK
6		5460.000	25.726	26.643	52.369	-21.631	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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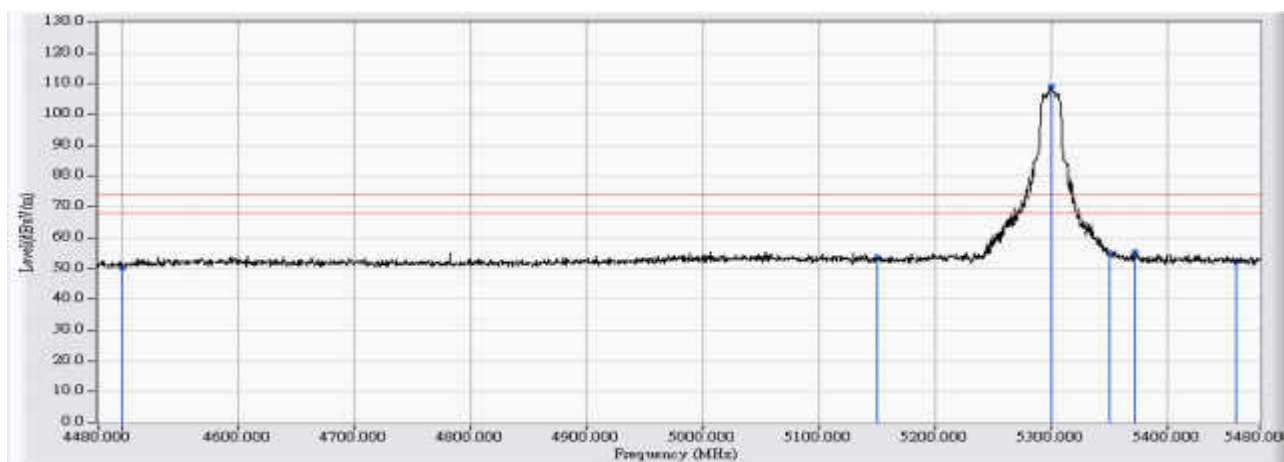|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5300MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	16.348	40138	-13.862	54.000	AVERAGE
2		5150.000	25.385	16.286	41671	-12.329	54.000	AVERAGE
3	*	5299.000	25.552	71.652	97204	43.204	54.000	AVERAGE
4		5350.000	25.605	18.169	43774	-10.226	54.000	AVERAGE
5		5373.000	25.629	18.417	44046	-9.954	54.000	AVERAGE
6		5460.000	25.726	15.959	41685	-12.315	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement 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 : 2017/04/06
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_802.11a_5300MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.827	50.617	-23.383	74.000	PEAK
2		5150.000	25.385	28.335	53.720	-20.280	74.000	PEAK
3	*	5300.500	25.553	90.990	116.543	42.543	74.000	PEAK
4		5350.000	25.605	39.706	65.311	-8.689	74.000	PEAK
5		5358.500	25.614	36.620	62.234	-11.766	74.000	PEAK
6		5460.000	25.726	27.209	52.935	-21.065	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

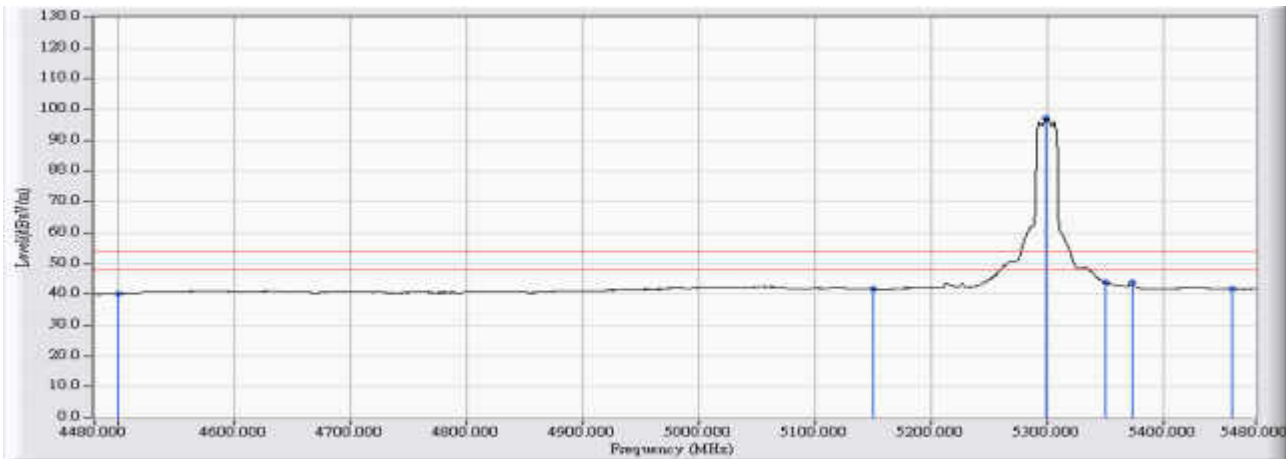| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5300MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.787	39577	-14.423	54.000	AVERAGE
2		5150.000	25.385	17.178	42563	-11.437	54.000	AVERAGE
3	*	5299.000	25.552	78.538	104090	50.090	54.000	AVERAGE
4		5350.000	25.605	23.876	49481	-4.519	54.000	AVERAGE
5		5373.000	25.629	23.807	49436	-4.564	54.000	AVERAGE
6		5460.000	25.726	16.854	42580	-11.420	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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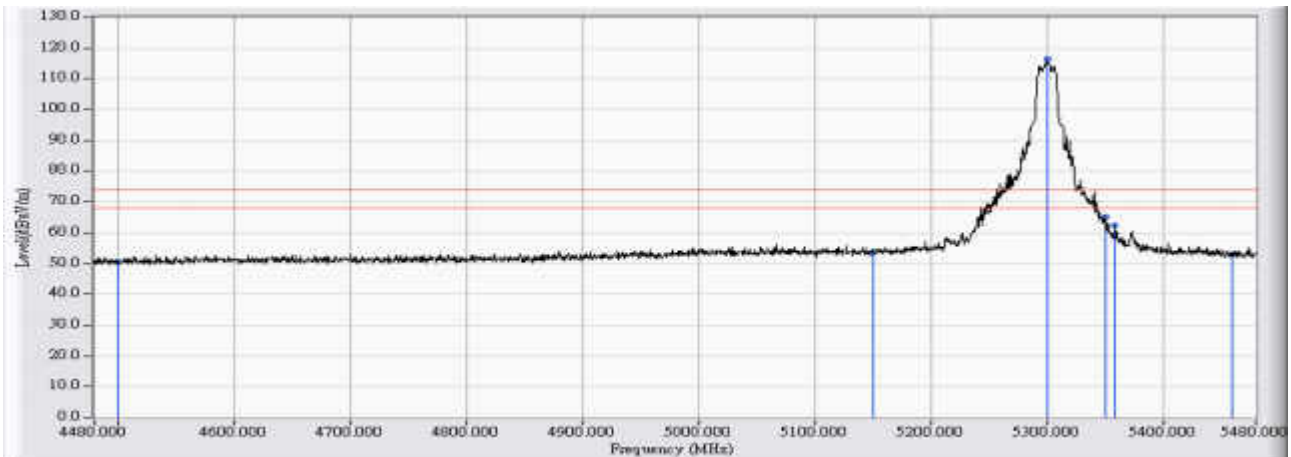| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5300MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	25.774	49.564	-24.436	74.000	PEAK
2		5150.000	25.385	28.005	53.390	-20.610	74.000	PEAK
3	*	5300.500	25.553	87.226	112.779	38.779	74.000	PEAK
4		5350.000	25.605	33.745	59.350	-14.650	74.000	PEAK
5		5373.000	25.629	31.717	57.346	-16.654	74.000	PEAK
6		5460.000	25.726	27.382	53.108	-20.892	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

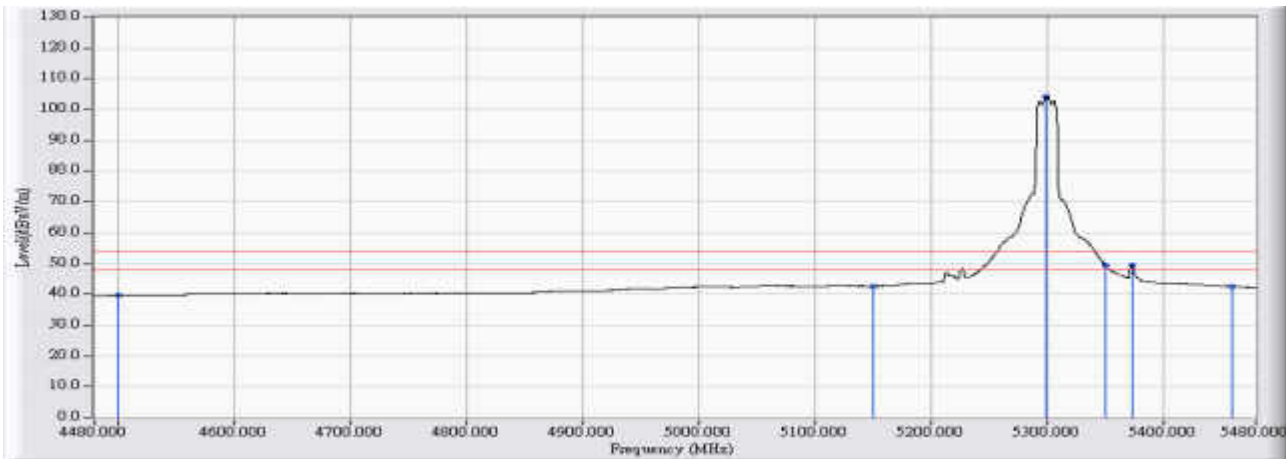| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5300MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.962	39752	-14.248	54.000	AVERAGE
2		5150.000	25.385	16.622	42007	-11.993	54.000	AVERAGE
3	*	5299.000	25.552	74.927	100479	46.479	54.000	AVERAGE
4		5350.000	25.605	20.989	46594	-7.406	54.000	AVERAGE
5		5373.000	25.629	20.862	46491	-7.509	54.000	AVERAGE
6		5460.000	25.726	16.376	42102	-11.898	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

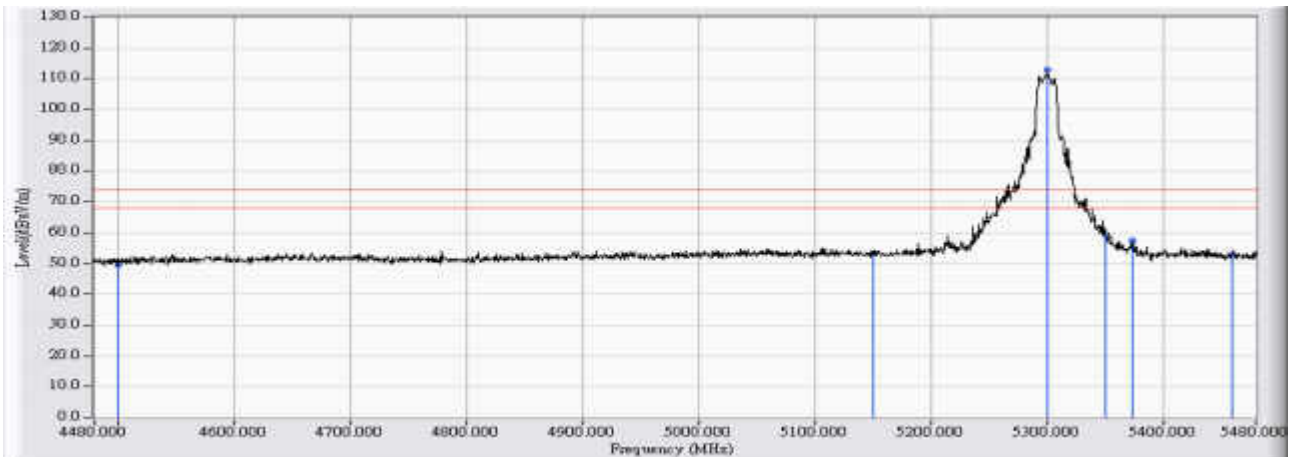| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5320MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.353	50.143	-23.857	74.000	PEAK
2		5150.000	25.385	28.258	53.643	-20.357	74.000	PEAK
3	*	5319.500	25.573	85.903	111.476	37.476	74.000	PEAK
4		5350.000	25.605	37.016	62.621	-11.379	74.000	PEAK
5		5361.500	25.617	34.851	60.468	-13.532	74.000	PEAK
6		5460.000	25.726	26.379	52.105	-21.895	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

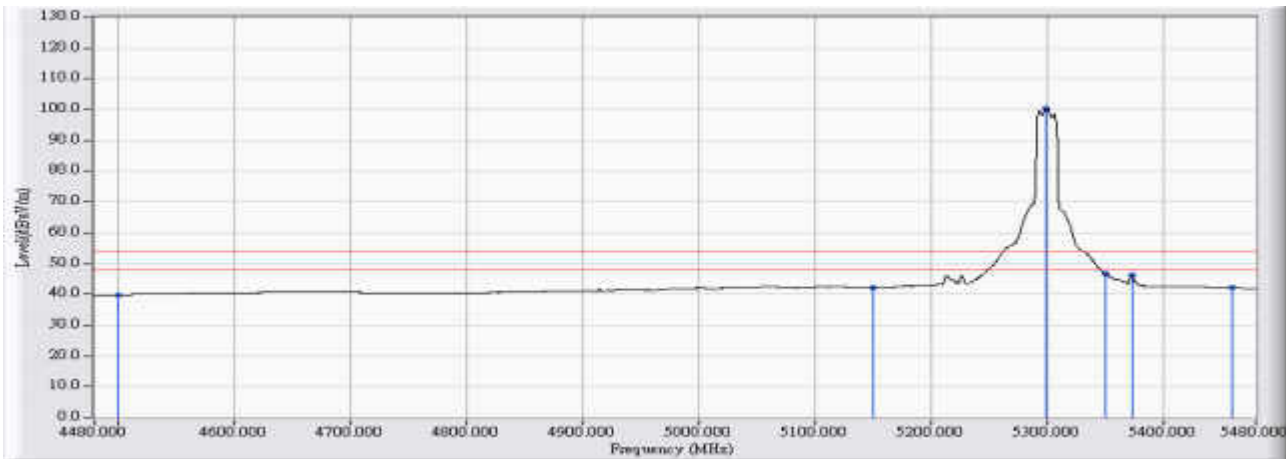| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5320MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.405	39195	-14.805	54.000	AVERAGE
2		5150.000	25.385	17.211	42596	-11.404	54.000	AVERAGE
3	*	5319.000	25.572	73.707	99279	45.279	54.000	AVERAGE
4		5350.000	25.605	26.198	51803	-2.197	54.000	AVERAGE
5		5356.500	25.612	25.263	50875	-3.125	54.000	AVERAGE
6		5460.000	25.726	16.382	42108	-11.892	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

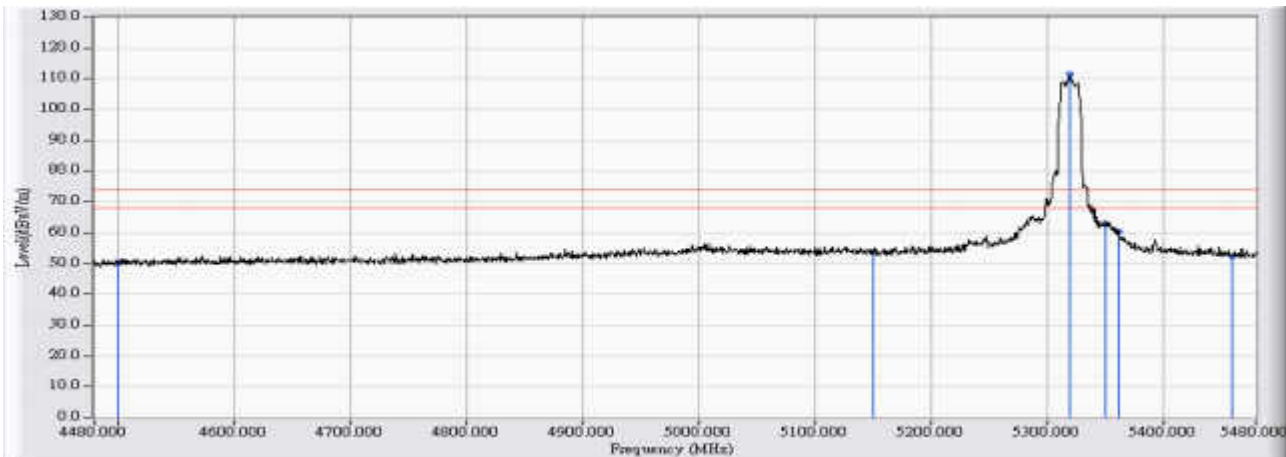| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5320MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.977	50.767	-23.233	74.000	PEAK
2		5150.000	25.385	27.420	52.805	-21.195	74.000	PEAK
3	*	5320.000	25.573	77.473	103.046	29.046	74.000	PEAK
4		5350.000	25.605	31.012	56.617	-17.383	74.000	PEAK
5		5358.000	25.612	31.146	56.759	-17.241	74.000	PEAK
6		5460.000	25.726	25.670	51.396	-22.604	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

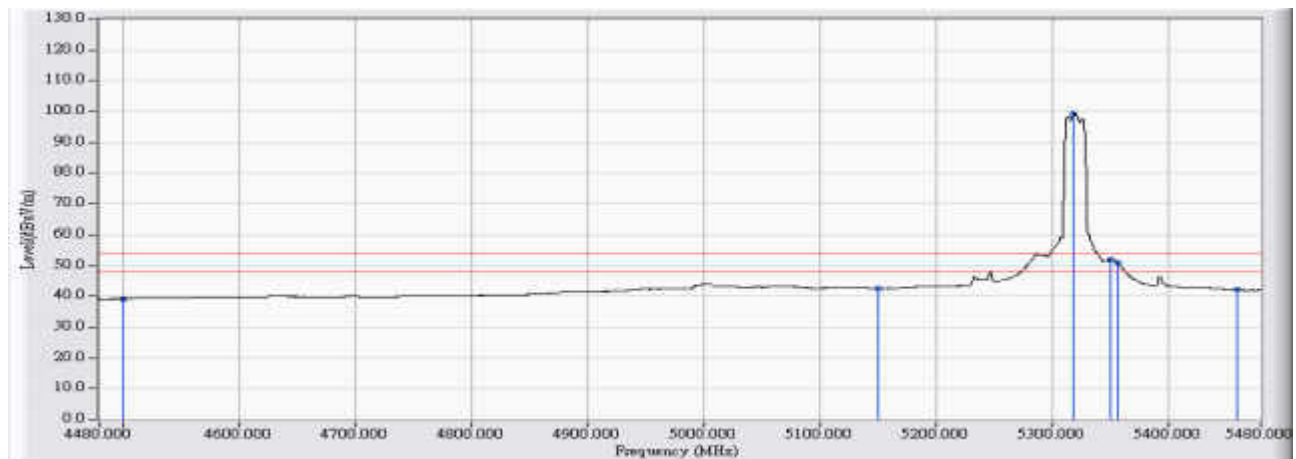| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5320MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.810	39600	-14.400	54.000	AVERAGE
2		5150.000	25.385	15.827	41212	-12.788	54.000	AVERAGE
3	*	5319.000	25.572	65.692	91264	37.264	54.000	AVERAGE
4		5350.000	25.605	19.859	45464	-8.536	54.000	AVERAGE
5		5359.000	25.614	18.741	44355	-9.645	54.000	AVERAGE
6		5460.000	25.726	15.655	41381	-12.619	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

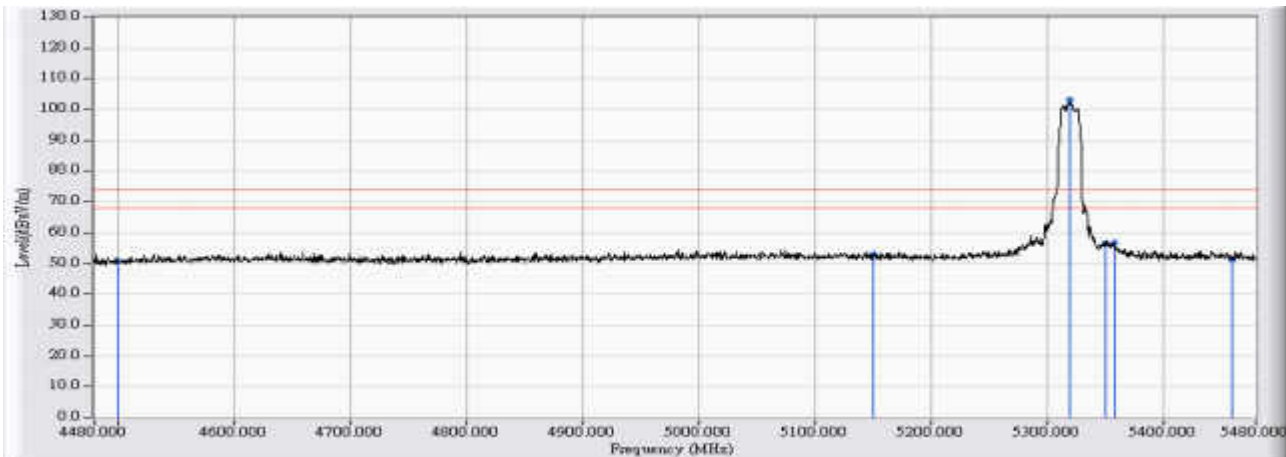| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5320MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.940	50.730	-23.270	74.000	PEAK
2		5150.000	25.385	27.352	52.737	-21.263	74.000	PEAK
3	*	5319.000	25.572	83.983	109.555	35.555	74.000	PEAK
4		5350.000	25.605	39.757	65.362	-8.638	74.000	PEAK
5		5361.000	25.616	37.897	63.513	-10.487	74.000	PEAK
6		5460.000	25.726	27.802	53.528	-20.472	74.000	PEAK

Note:

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

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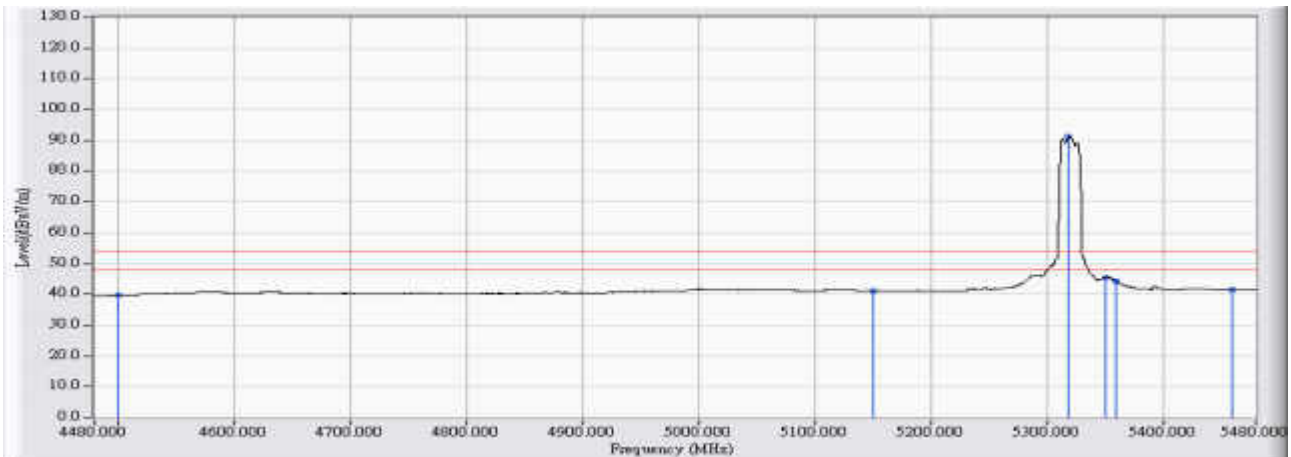| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5320MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.393	39183	-14.817	54.000	AVERAGE
2		5150.000	25.385	16.556	41941	-12.059	54.000	AVERAGE
3	*	5321.000	25.574	74.040	99614	45.614	54.000	AVERAGE
4		5350.000	25.605	27.311	52916	-1.084	54.000	AVERAGE
5		5357.000	25.613	25.912	51524	-2.476	54.000	AVERAGE
6		5460.000	25.726	16.399	42125	-11.875	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

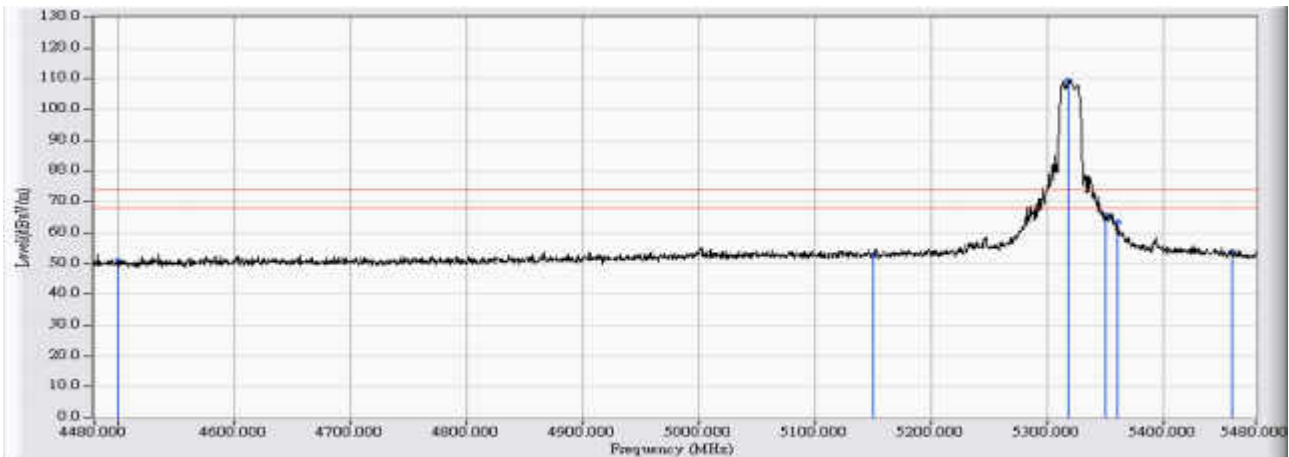| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5320MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.122	49.912	-24.088	74.000	PEAK
2		5150.000	25.385	25.311	50.696	-23.304	74.000	PEAK
3	*	5317.500	25.570	80.212	105.782	31.782	74.000	PEAK
4		5350.000	25.605	38.506	64.111	-9.889	74.000	PEAK
5		5359.500	25.615	35.135	60.750	-13.250	74.000	PEAK
6		5460.000	25.726	26.797	52.523	-21.477	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

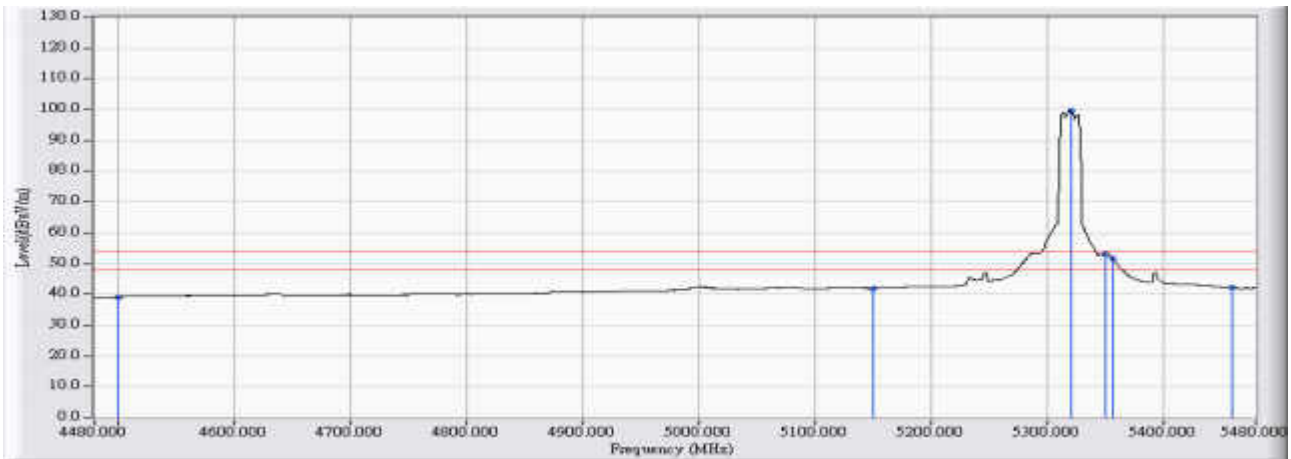| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5320MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.953	39.743	-14.257	54.000	AVERAGE
2		5150.000	25.385	15.843	41.228	-12.772	54.000	AVERAGE
3	*	5321.000	25.574	70.219	95.793	41.793	54.000	AVERAGE
4		5350.000	25.605	24.125	49.730	-4.270	54.000	AVERAGE
5		5355.000	25.611	23.443	49.053	-4.947	54.000	AVERAGE
6		5460.000	25.726	15.978	41.704	-12.296	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

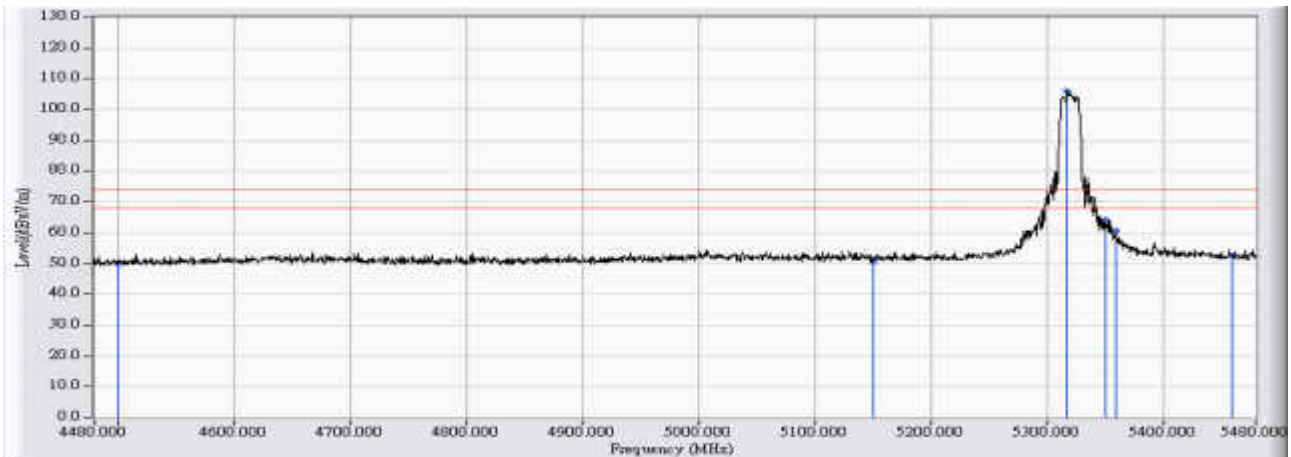|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5260MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.093	49.883	-24.117	74.000	PEAK
2		4940.000	25.039	30.429	55.468	-18.532	74.000	PEAK
3		5150.000	25.385	28.162	53.547	-20.453	74.000	PEAK
4	*	5260.500	25.515	86.512	112.027	38.027	74.000	PEAK
5		5350.000	25.605	28.538	54.143	-19.857	74.000	PEAK
6		5460.000	25.726	27.158	52.884	-21.116	74.000	PEAK

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

DEKRA

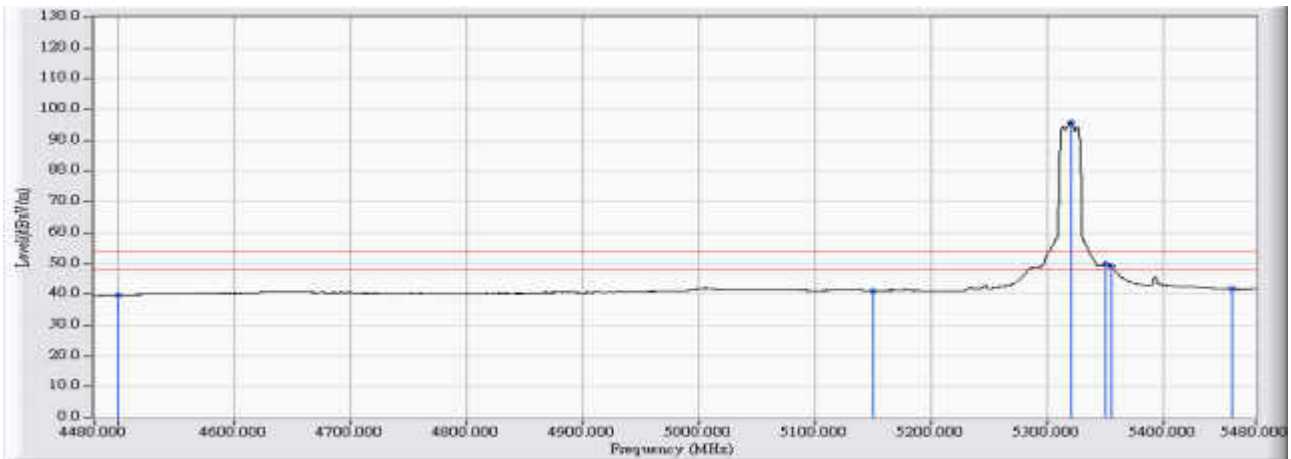| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5260MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.412	39202	-14.798	54.000	AVERAGE
2		4943.500	25.048	18.052	43100	-10.900	54.000	AVERAGE
3		5150.000	25.385	17.423	42808	-11.192	54.000	AVERAGE
4	*	5260.500	25.515	75.807	101322	47.322	54.000	AVERAGE
5		5350.000	25.605	17.021	42626	-11.374	54.000	AVERAGE
6		5460.000	25.726	16.043	41769	-12.231	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

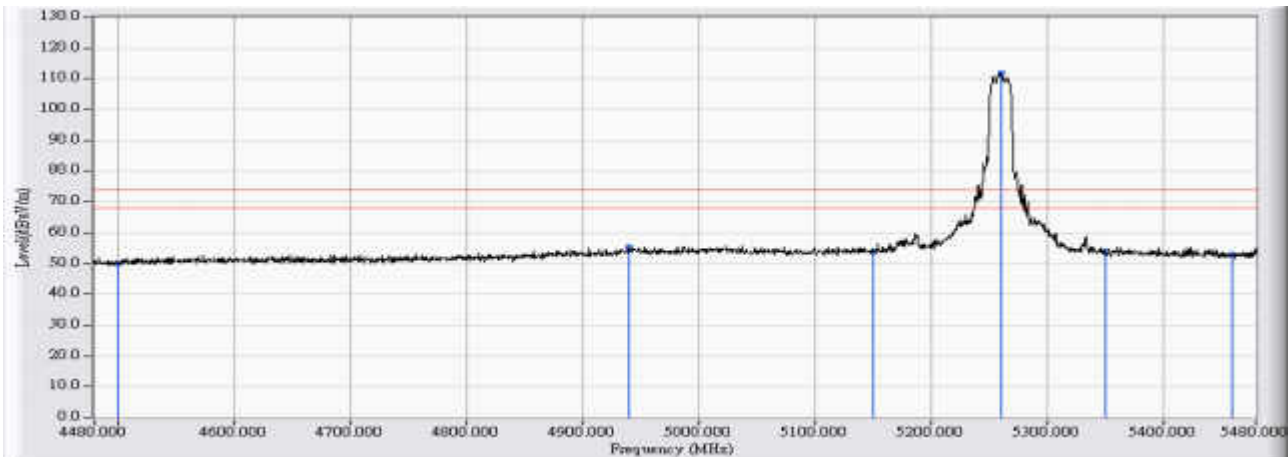| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5260MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.132	49.922	-24.078	74.000	PEAK
2		5010.500	25.211	29.566	54.777	-19.223	74.000	PEAK
3		5150.000	25.385	27.064	52.449	-21.551	74.000	PEAK
4	*	5260.000	25.514	79.959	105.473	31.473	74.000	PEAK
5		5350.000	25.605	27.615	53.220	-20.780	74.000	PEAK
6		5460.000	25.726	25.941	51.667	-22.333	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

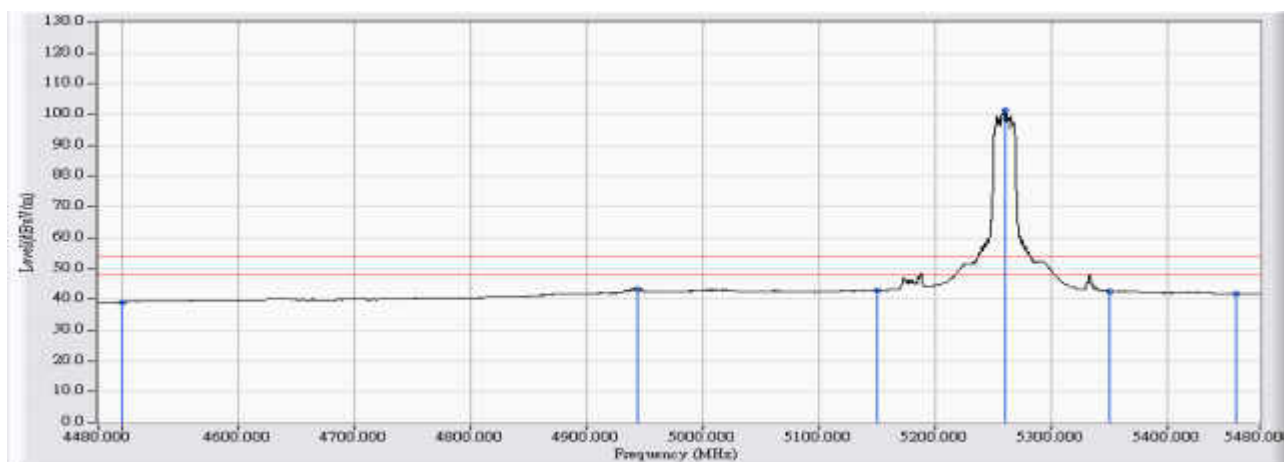| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5260MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.806	39596	-14.404	54.000	AVERAGE
2		4951.500	25.070	16.033	41103	-12.897	54.000	AVERAGE
3		5150.000	25.385	15.865	41250	-12.750	54.000	AVERAGE
4	*	5260.500	25.515	69.313	94828	40.828	54.000	AVERAGE
5		5350.000	25.605	15.936	41541	-12.459	54.000	AVERAGE
6		5460.000	25.726	15.580	41306	-12.694	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

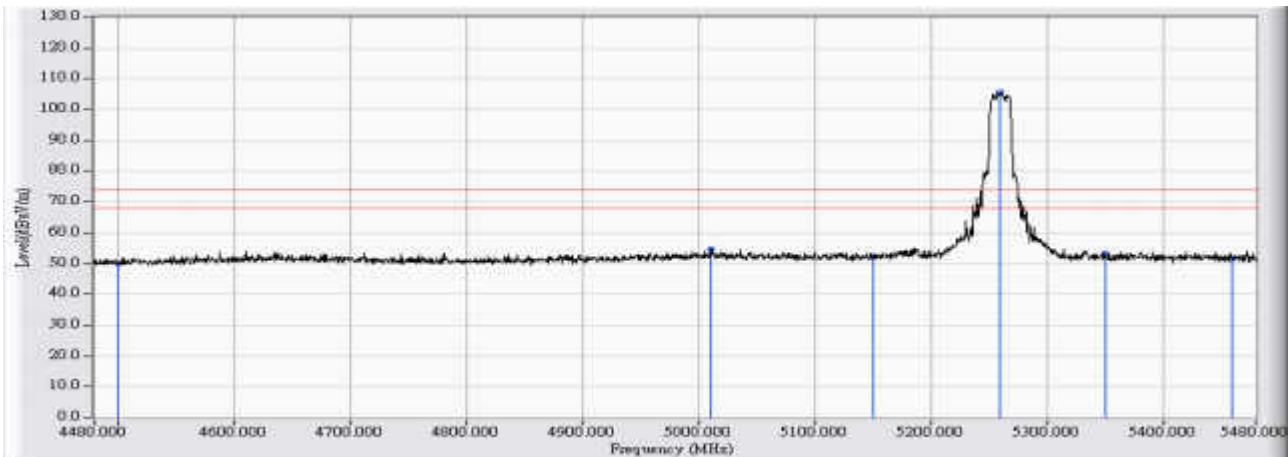| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5300MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.224	50.014	-23.986	74.000	PEAK
2		5150.000	25.385	28.721	54.106	-19.894	74.000	PEAK
3	*	5299.000	25.552	85.865	111.417	37.417	74.000	PEAK
4		5350.000	25.605	30.352	55.957	-18.043	74.000	PEAK
5		5373.500	25.629	33.141	58.771	-15.229	74.000	PEAK
6		5460.000	25.726	27.576	53.302	-20.698	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

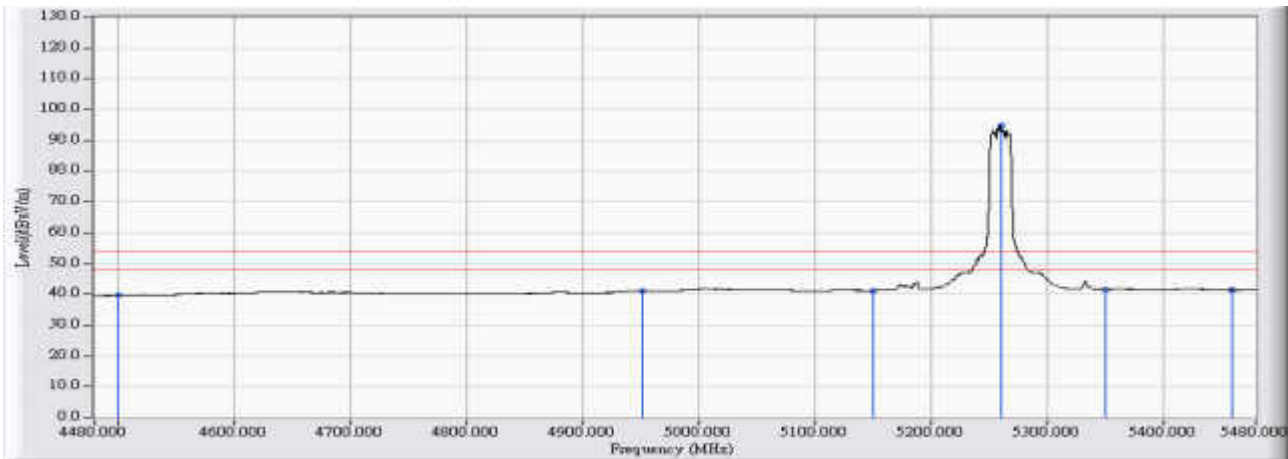| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5300MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.429	39.219	-14.781	54.000	AVERAGE
2		5150.000	25.385	16.847	42.232	-11.768	54.000	AVERAGE
3	*	5301.000	25.553	75.763	101.317	47.317	54.000	AVERAGE
4		5350.000	25.605	19.615	45.220	-8.780	54.000	AVERAGE
5		5373.000	25.629	22.672	48.301	-5.699	54.000	AVERAGE
6		5460.000	25.726	16.403	42.129	-11.871	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

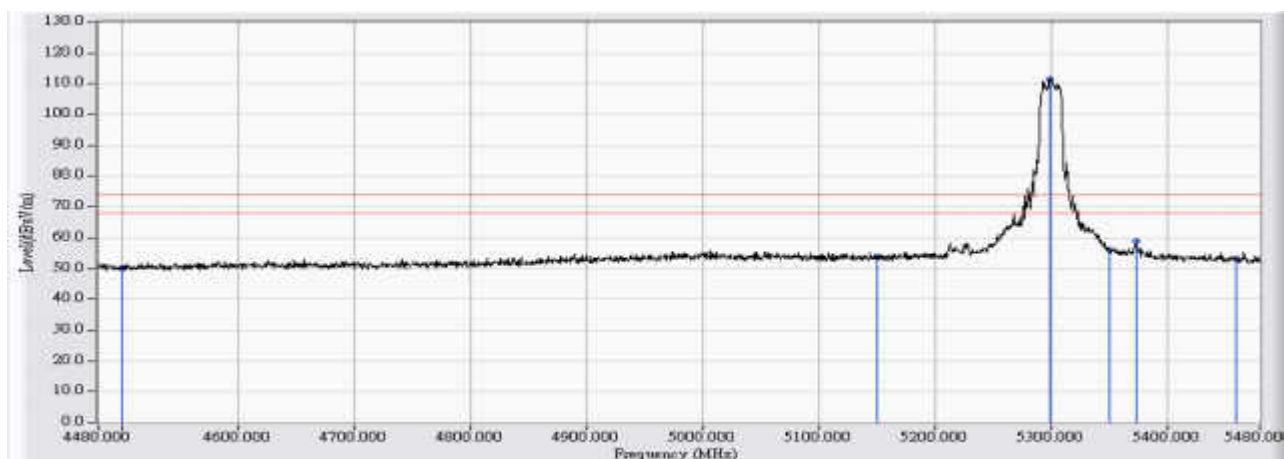| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5300MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.532	50.322	-23.678	74.000	PEAK
2		5150.000	25.385	27.367	52.752	-21.248	74.000	PEAK
3	*	5300.500	25.553	82.895	108.448	34.448	74.000	PEAK
4		5350.000	25.605	28.595	54.200	-19.800	74.000	PEAK
5		5373.000	25.629	31.483	57.112	-16.888	74.000	PEAK
6		5460.000	25.726	26.935	52.661	-21.339	74.000	PEAK

Note:

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

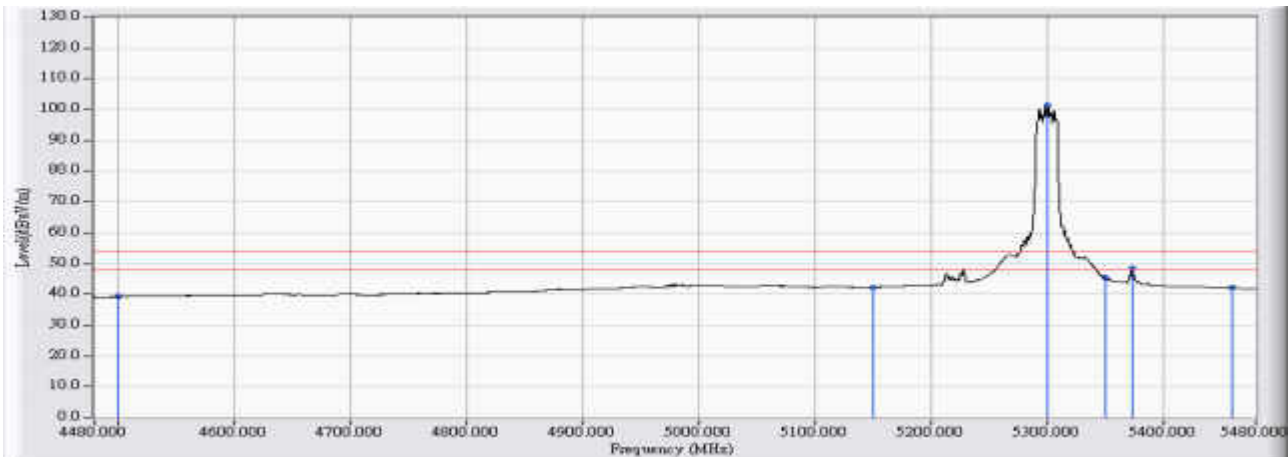| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5300MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.742	39.532	-14.468	54.000	AVERAGE
2		5150.000	25.385	15.742	41.127	-12.873	54.000	AVERAGE
3	*	5300.500	25.553	72.207	97.760	43.760	54.000	AVERAGE
4		5350.000	25.605	17.616	43.221	-10.779	54.000	AVERAGE
5		5373.000	25.629	20.534	46.163	-7.837	54.000	AVERAGE
6		5460.000	25.726	15.908	41.634	-12.366	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

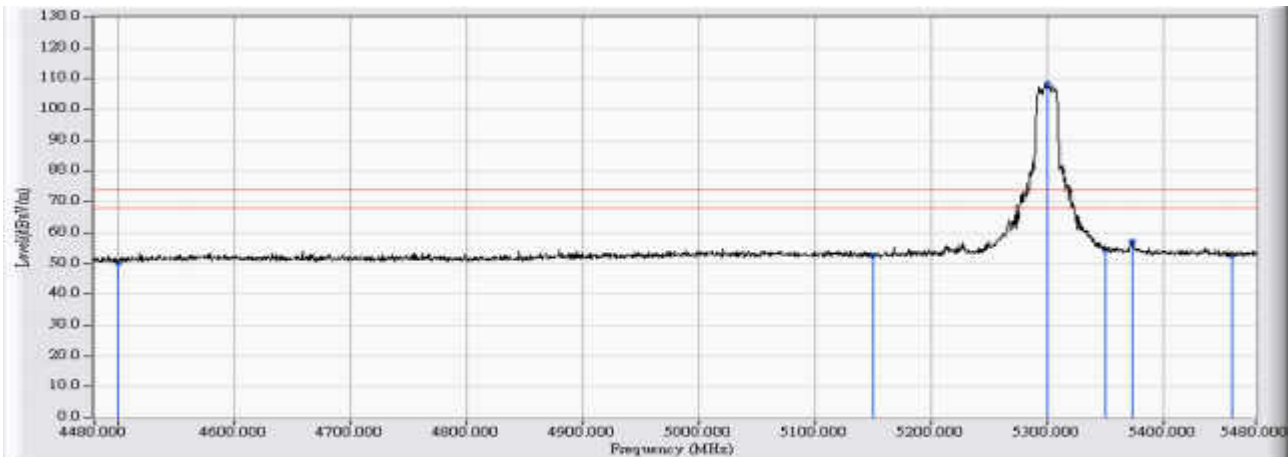| Site : CB4-H | Time : 2017/04/06 |
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5320MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.542	50.332	-23.668	74.000	PEAK
2		5150.000	25.385	27.359	52.744	-21.256	74.000	PEAK
3	*	5320.500	25.574	85.926	111.500	37.500	74.000	PEAK
4		5350.000	25.605	37.284	62.889	-11.111	74.000	PEAK
5		5354.000	25.609	39.239	64.848	-9.152	74.000	PEAK
6		5460.000	25.726	26.476	52.202	-21.798	74.000	PEAK

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

DEKRA

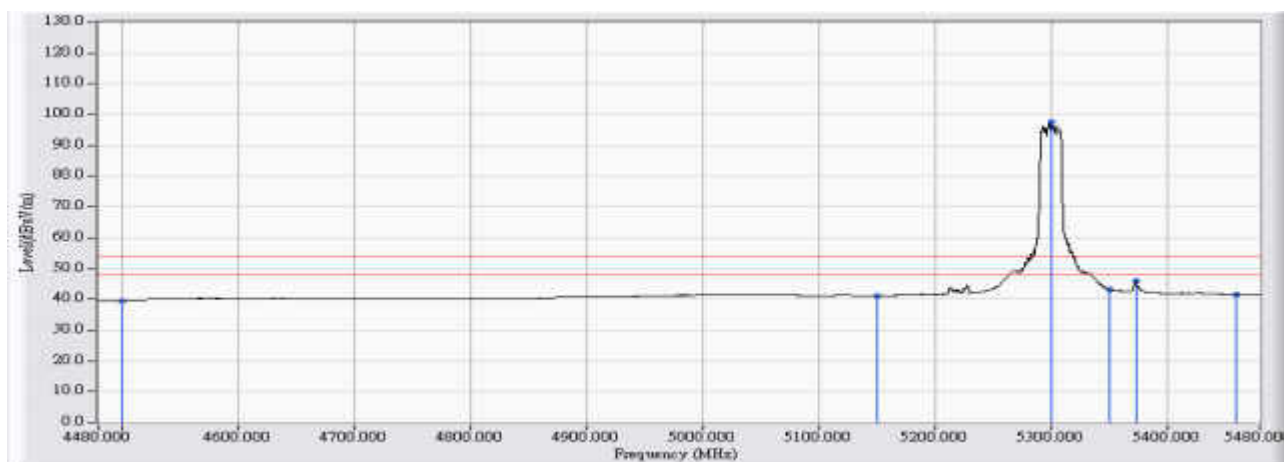| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5320MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.404	39194	-14.806	54.000	AVERAGE
2		5150.000	25.385	17.153	42538	-11.462	54.000	AVERAGE
3	*	5321.000	25.574	75.829	101403	47.403	54.000	AVERAGE
4		5350.000	25.605	27.054	52659	-1.341	54.000	AVERAGE
5		5355.000	25.611	26.334	51944	-2.056	54.000	AVERAGE
6		5460.000	25.726	16.394	42120	-11.880	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

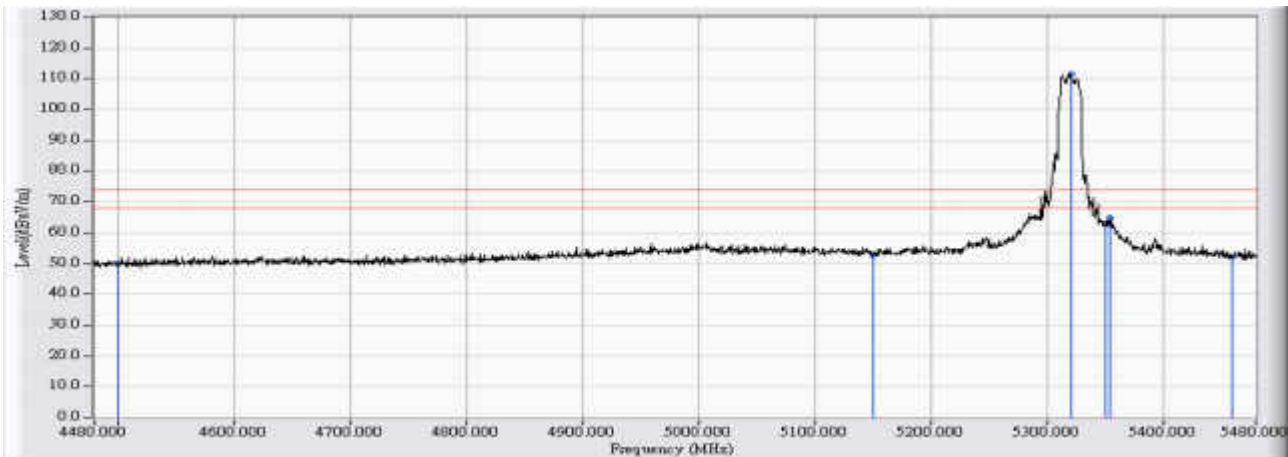| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5320MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	27.081	50.871	-23.129	74.000	PEAK
2		5150.000	25.385	26.752	52.137	-21.863	74.000	PEAK
3	*	5320.500	25.574	82.621	108.195	34.195	74.000	PEAK
4		5350.000	25.605	35.569	61.174	-12.826	74.000	PEAK
5		5392.500	25.649	30.486	56.136	-17.864	74.000	PEAK
6		5460.000	25.726	26.925	52.651	-21.349	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

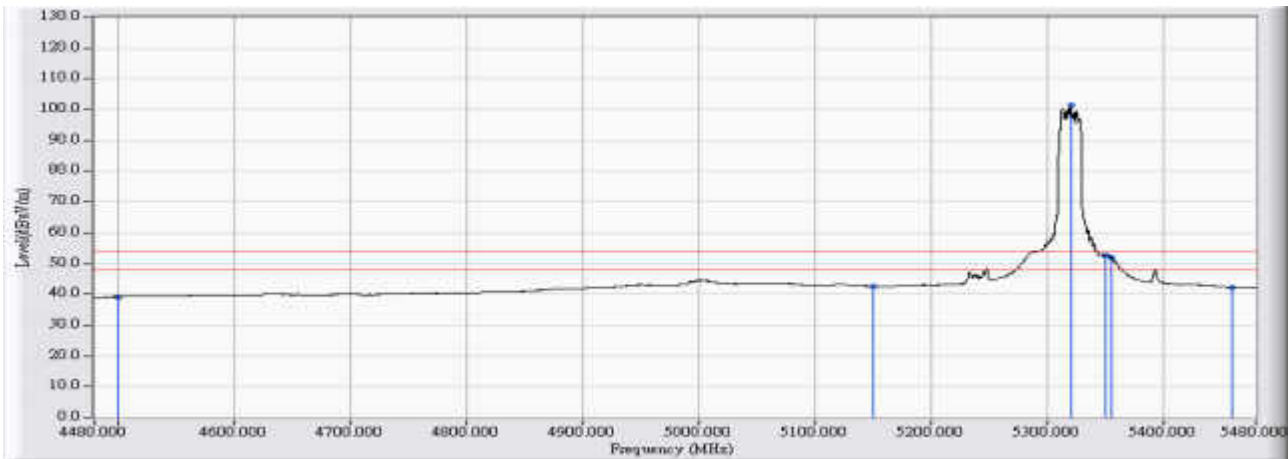|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5320MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.758	39548	-14.452	54.000	AVERAGE
2		5150.000	25.385	15.886	41271	-12.729	54.000	AVERAGE
3	*	5320.500	25.574	71.619	97193	43.193	54.000	AVERAGE
4		5350.000	25.605	23.628	49233	-4.767	54.000	AVERAGE
5		5393.500	25.650	20.187	45838	-8.162	54.000	AVERAGE
6		5460.000	25.726	15.894	41620	-12.380	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

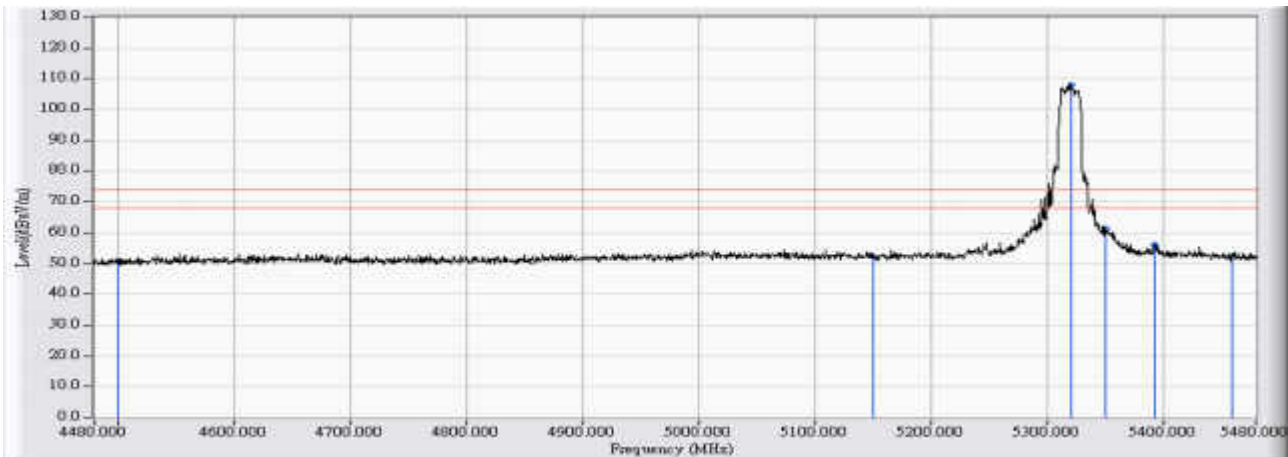| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5270MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.535	50.325	-23.675	74.000	PEAK
2		4980.500	25.148	32.188	57.336	-16.664	74.000	PEAK
3		5150.000	25.385	30.417	55.802	-18.198	74.000	PEAK
4	*	5268.000	25.522	84.560	110.082	36.082	74.000	PEAK
5		5350.000	25.605	29.674	55.279	-18.721	74.000	PEAK
6		5460.000	25.726	27.329	53.055	-20.945	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

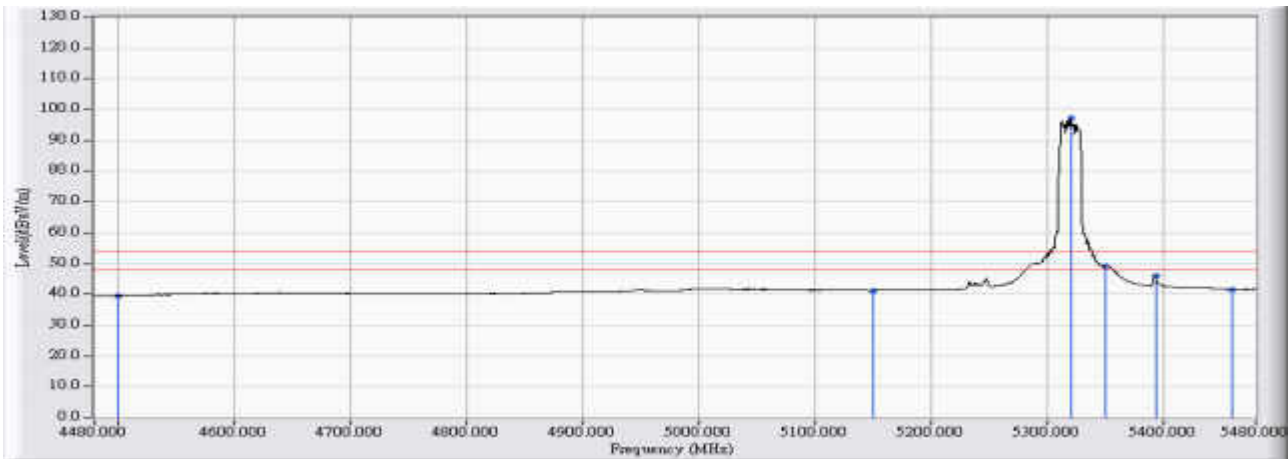| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5270MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.389	39179	-14.821	54.000	AVERAGE
2		4950.000	25.066	19.658	44724	-9.276	54.000	AVERAGE
3		5150.000	25.385	18.801	44186	-9.814	54.000	AVERAGE
4	*	5268.000	25.522	73.104	98626	44.626	54.000	AVERAGE
5		5350.000	25.605	19.210	44815	-9.185	54.000	AVERAGE
6		5460.000	25.726	16.194	41920	-12.080	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

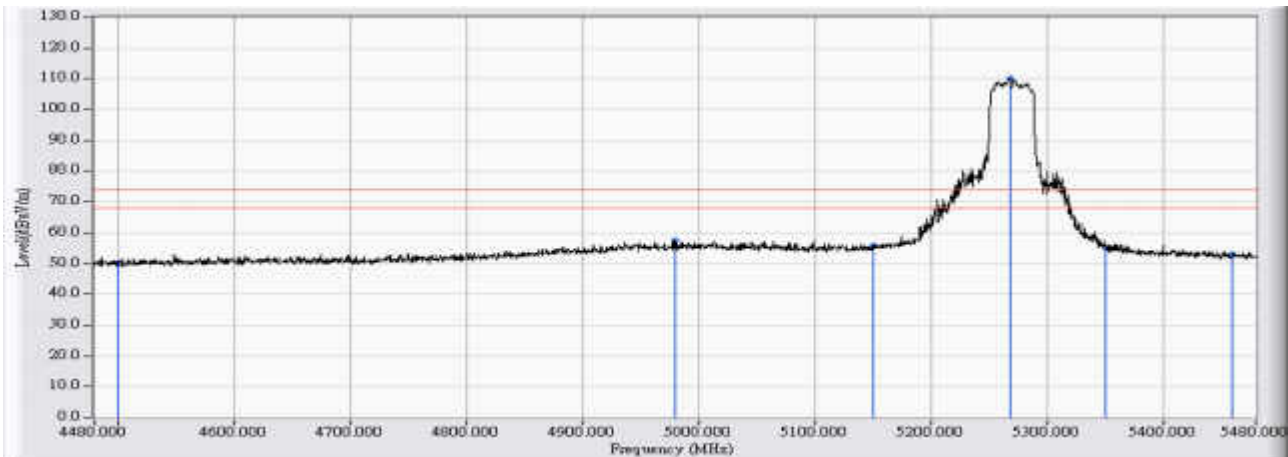|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5270MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	28.053	51.843	-22.157	74.000	PEAK
2		5009.000	25.210	29.777	54.986	-19.014	74.000	PEAK
3		5150.000	25.385	28.125	53.510	-20.490	74.000	PEAK
4	*	5267.500	25.521	79.260	104.782	30.782	74.000	PEAK
5		5350.000	25.605	27.003	52.608	-21.392	74.000	PEAK
6		5460.000	25.726	26.361	52.087	-21.913	74.000	PEAK

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

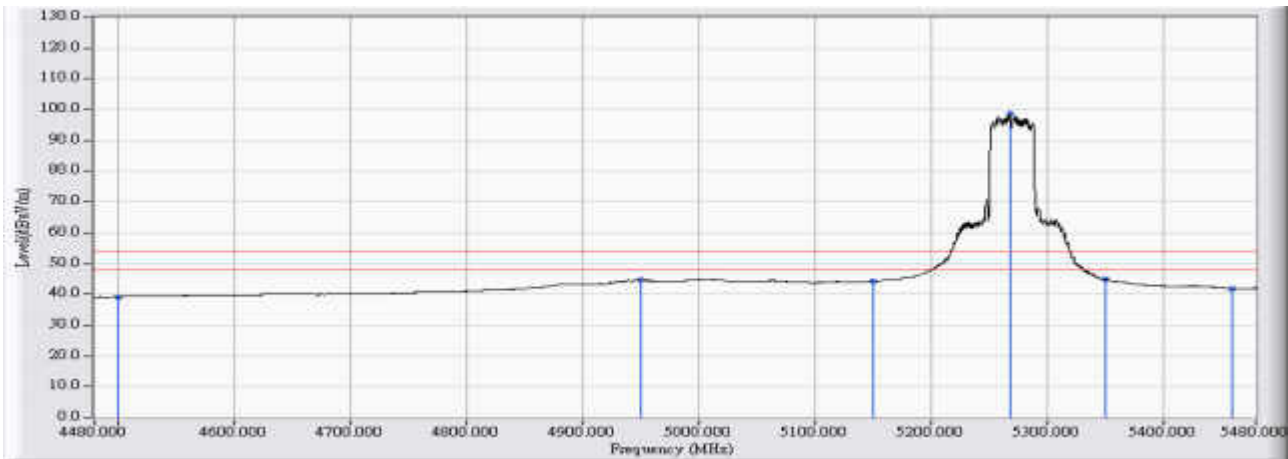| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5270MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.695	39.485	-14.515	54.000	AVERAGE
2		5002.500	25.199	16.875	42.073	-11.927	54.000	AVERAGE
3		5150.000	25.385	16.509	41.894	-12.106	54.000	AVERAGE
4	*	5268.000	25.522	68.383	93.905	39.905	54.000	AVERAGE
5		5350.000	25.605	16.922	42.527	-11.473	54.000	AVERAGE
6		5460.000	25.726	15.792	41.518	-12.482	54.000	AVERAGE

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

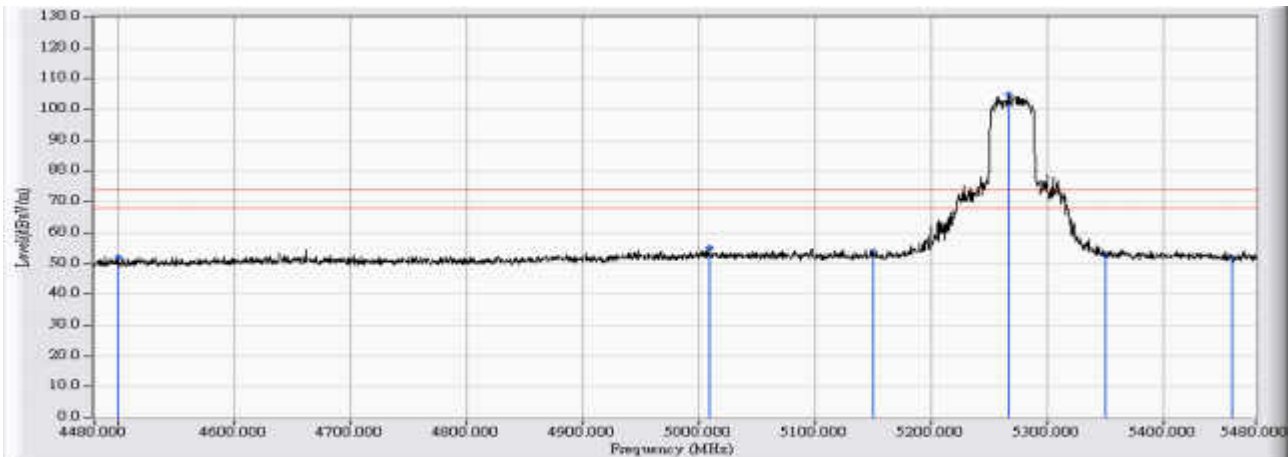| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5310MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	27.037	50.827	-23.173	74.000	PEAK
2		5150.000	25.385	27.752	53.137	-20.863	74.000	PEAK
3	*	5308.500	25.562	78.220	103.782	29.782	74.000	PEAK
4		5350.000	25.605	40.410	66.015	-7.985	74.000	PEAK
5		5403.500	25.661	29.835	55.496	-18.504	74.000	PEAK
6		5460.000	25.726	27.478	53.204	-20.796	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

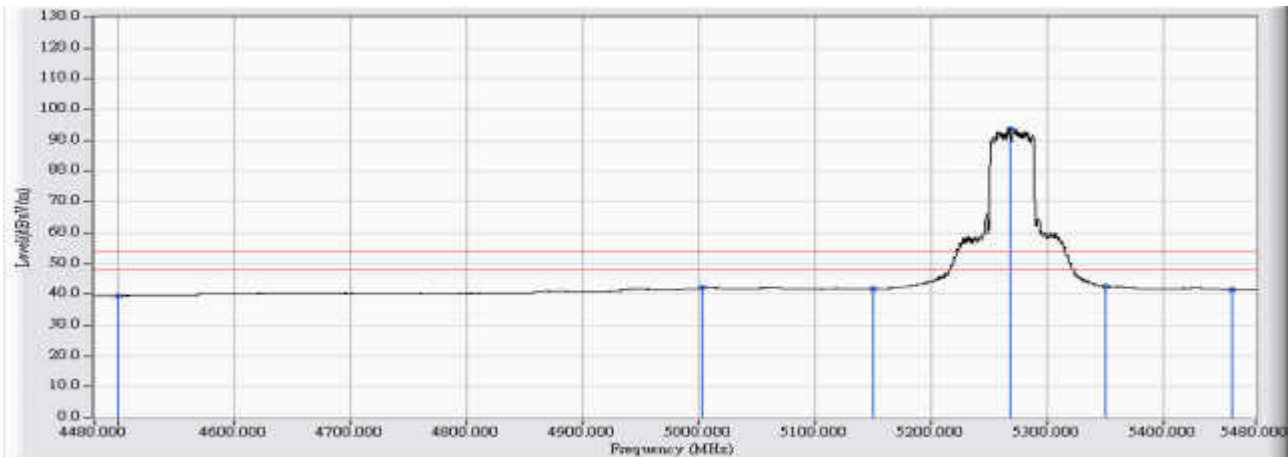| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5310MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.420	39210	-14.790	54.000	AVERAGE
2		5150.000	25.385	16.144	41529	-12.471	54.000	AVERAGE
3	*	5308.000	25.560	67.282	92843	38.843	54.000	AVERAGE
4		5350.000	25.605	25.775	51380	-2.620	54.000	AVERAGE
5		5405.000	25.663	16.481	42144	-11.856	54.000	AVERAGE
6		5460.000	25.726	15.848	41574	-12.426	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

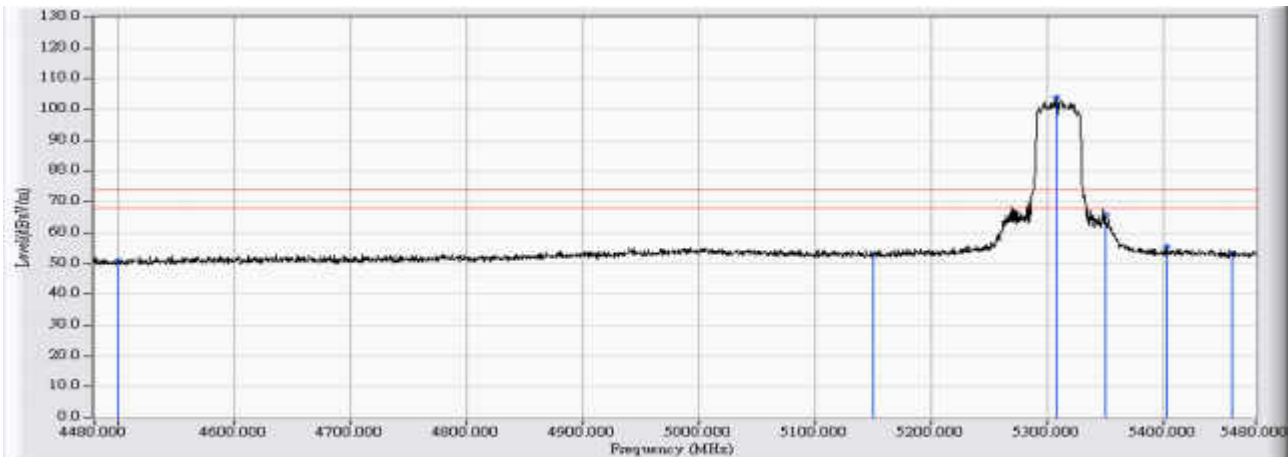| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5310MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	26.036	49.826	-24.174	74.000	PEAK
2		5150.000	25.385	26.667	52.052	-21.948	74.000	PEAK
3	*	5307.500	25.560	75.228	100.788	26.788	74.000	PEAK
4		5350.000	25.605	37.237	62.842	-11.158	74.000	PEAK
5		5361.000	25.616	31.746	57.362	-16.638	74.000	PEAK
6		5460.000	25.726	26.389	52.115	-21.885	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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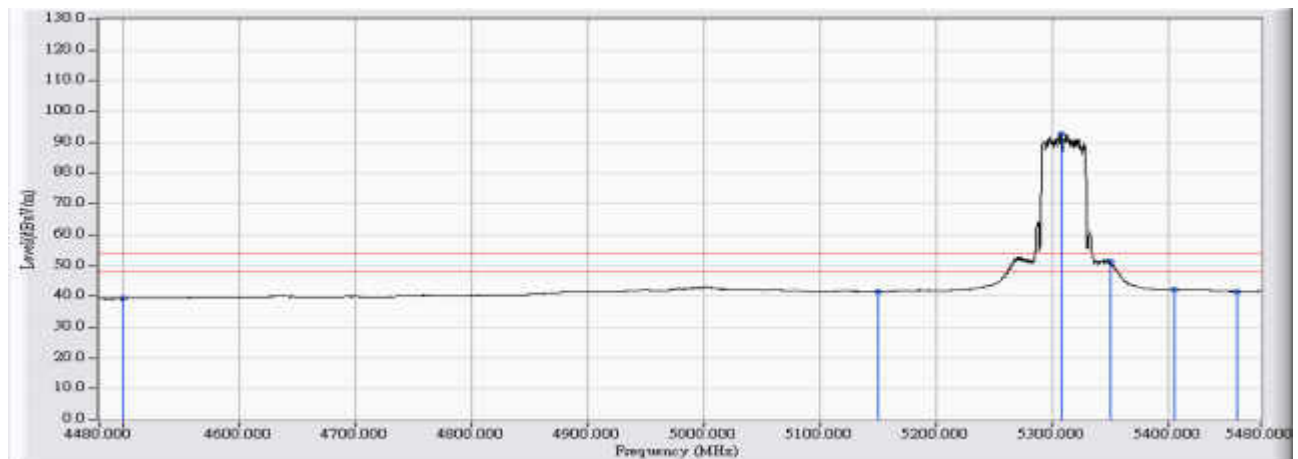| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5310MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	23.790	15.718	39508	-14.492	54.000	AVERAGE
2		5150.000	25.385	15.634	41019	-12.981	54.000	AVERAGE
3	*	5308.000	25.560	63.720	89281	35.281	54.000	AVERAGE
4		5350.000	25.605	23.457	49062	-4.938	54.000	AVERAGE
5		5358.000	25.612	19.869	45482	-8.518	54.000	AVERAGE
6		5460.000	25.726	15.808	41534	-12.466	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

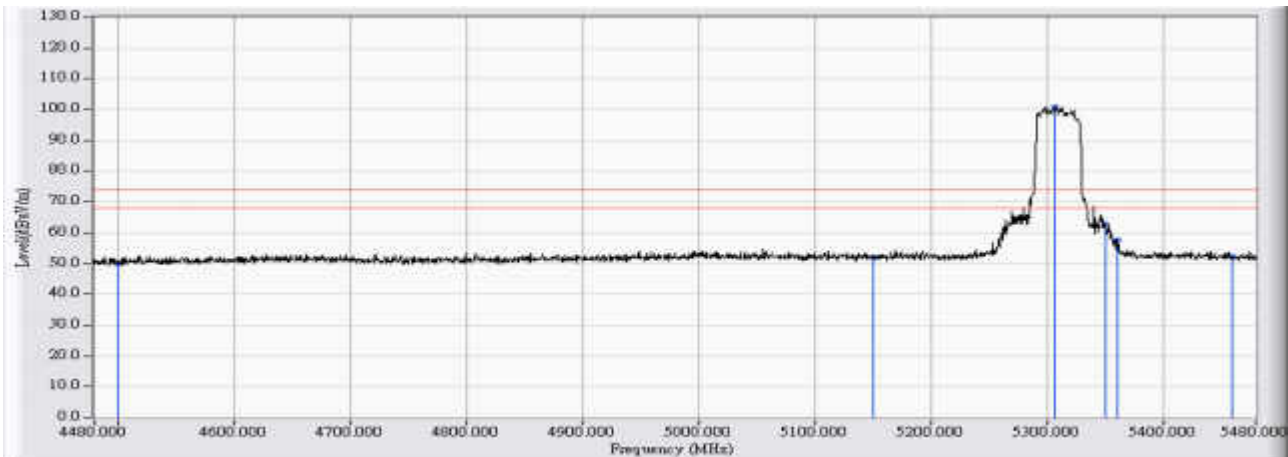| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	29.491	55.096	-18.904	74.000	PEAK
2		5413.750	25.673	33.175	58.848	-15.152	74.000	PEAK
3		5460.000	25.726	38.352	64.078	-9.922	74.000	PEAK
4	*	5500.000	25.778	84.703	110.481	36.481	74.000	PEAK
5		7250.000	31.906	29.199	61.105	-12.895	74.000	PEAK
6		7750.000	32.261	29.446	61.707	-12.293	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

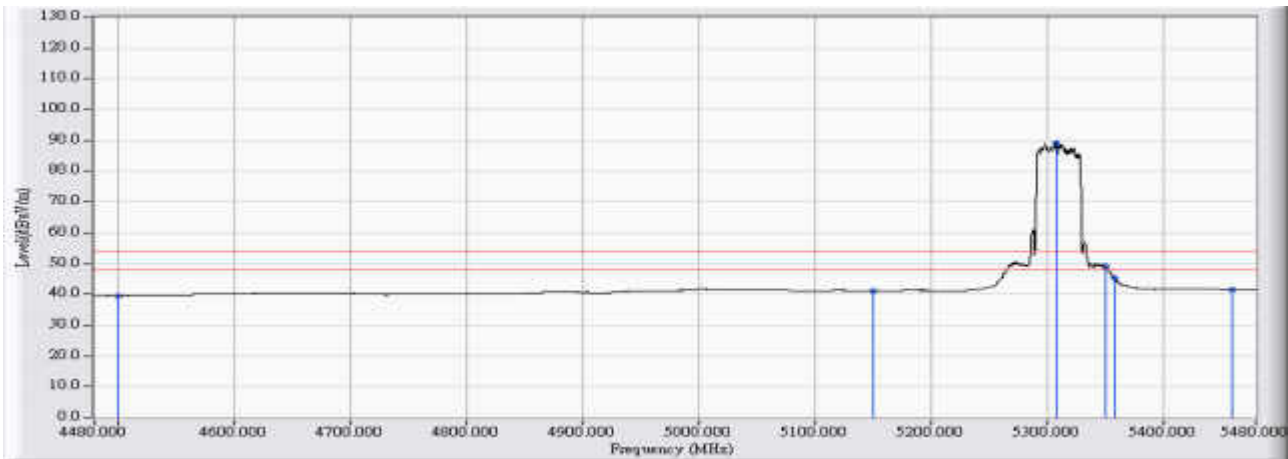|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	17.628	43.233	-10.767	54.000	AVERAGE
2		5426.250	25.688	22.464	48.152	-5.848	54.000	AVERAGE
3		5460.000	25.726	25.837	51.563	-2.437	54.000	AVERAGE
4	*	5501.250	25.779	74.337	100.117	46.117	54.000	AVERAGE
5		7250.000	31.906	17.369	49.275	-4.725	54.000	AVERAGE
6		7750.000	32.261	17.545	49.806	-4.194	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

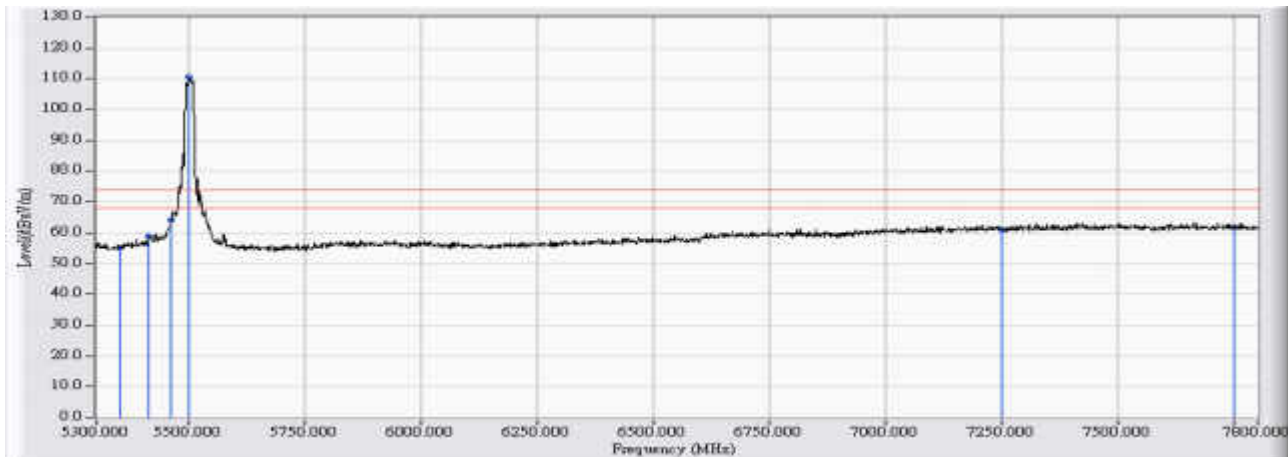| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	28.674	54.279	-19.721	74.000	PEAK
2		5460.000	25.726	31.225	56.951	-17.049	74.000	PEAK
3	*	5500.000	25.778	78.537	104.315	30.315	74.000	PEAK
4		7250.000	31.906	27.903	59.809	-14.191	74.000	PEAK
5		7662.500	32.451	29.602	62.053	-11.947	74.000	PEAK
6		7750.000	32.261	29.296	61.557	-12.443	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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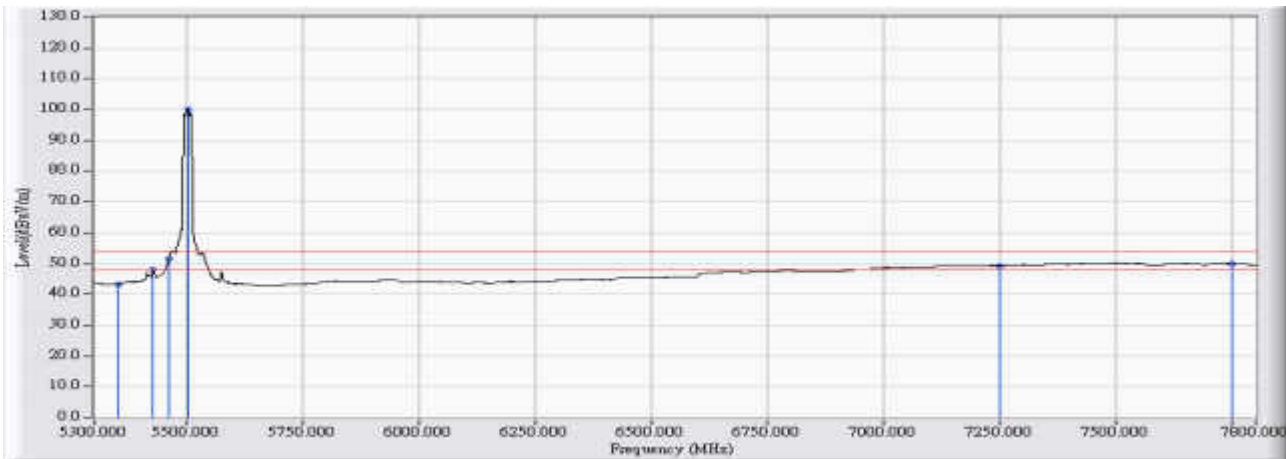| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	15.844	41449	-12.551	54.000	AVERAGE
2		5460.000	25.726	19.520	45246	-8.754	54.000	AVERAGE
3	*	5501.250	25.779	66.548	92328	38.328	54.000	AVERAGE
4		7250.000	31.906	17.334	49240	-4.760	54.000	AVERAGE
5		7496.250	32.787	17.318	50105	-3.895	54.000	AVERAGE
6		7750.000	32.261	17.545	49806	-4.194	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

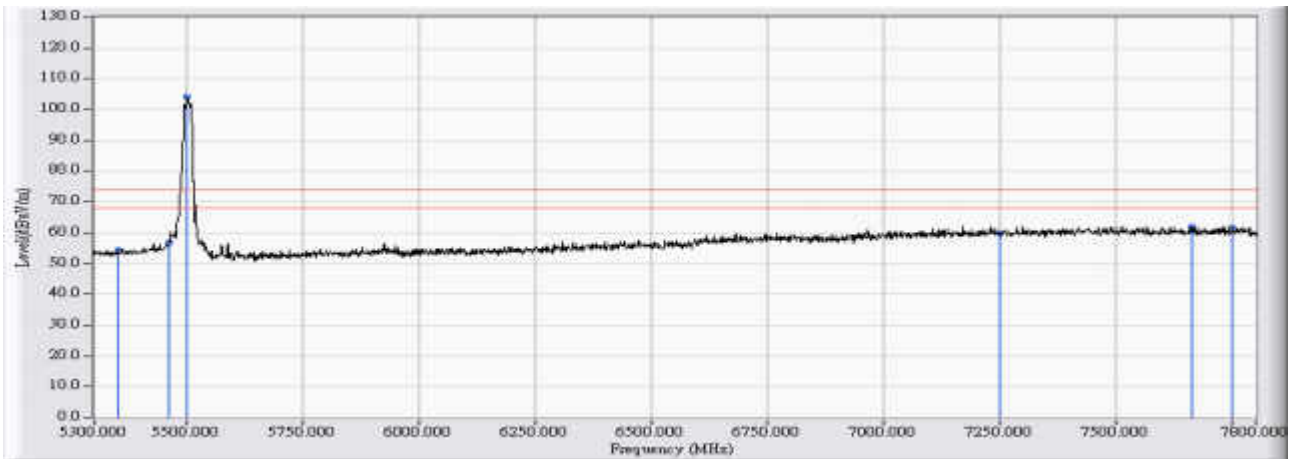| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	28.335	53.940	-20.060	74.000	PEAK
2		5460.000	25.726	35.998	61.724	-12.276	74.000	PEAK
3	*	5500.000	25.778	85.111	110.889	36.889	74.000	PEAK
4		7250.000	31.906	27.891	59.797	-14.203	74.000	PEAK
5		7641.250	32.500	30.485	62.984	-11.016	74.000	PEAK
6		7750.000	32.261	28.449	60.710	-13.290	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

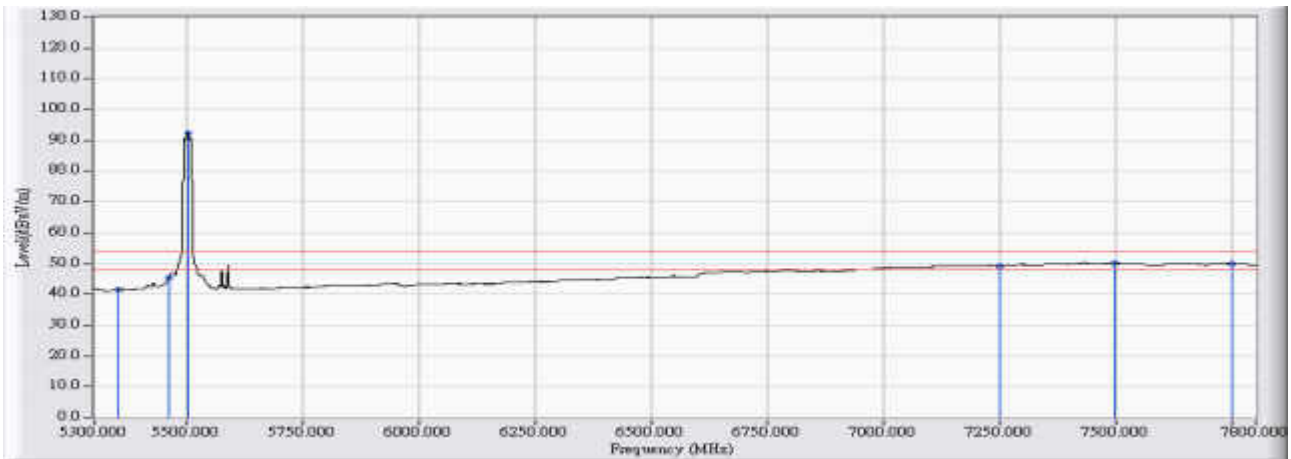| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	16.247	41.852	-12.148	54.000	AVERAGE
2		5460.000	25.726	24.236	49.962	-4.038	54.000	AVERAGE
3	*	5501.250	25.779	72.969	98.749	44.749	54.000	AVERAGE
4		7250.000	31.906	17.351	49.257	-4.743	54.000	AVERAGE
5		7480.000	32.728	17.388	50.116	-3.884	54.000	AVERAGE
6		7750.000	32.261	17.560	49.821	-4.179	54.000	AVERAGE

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

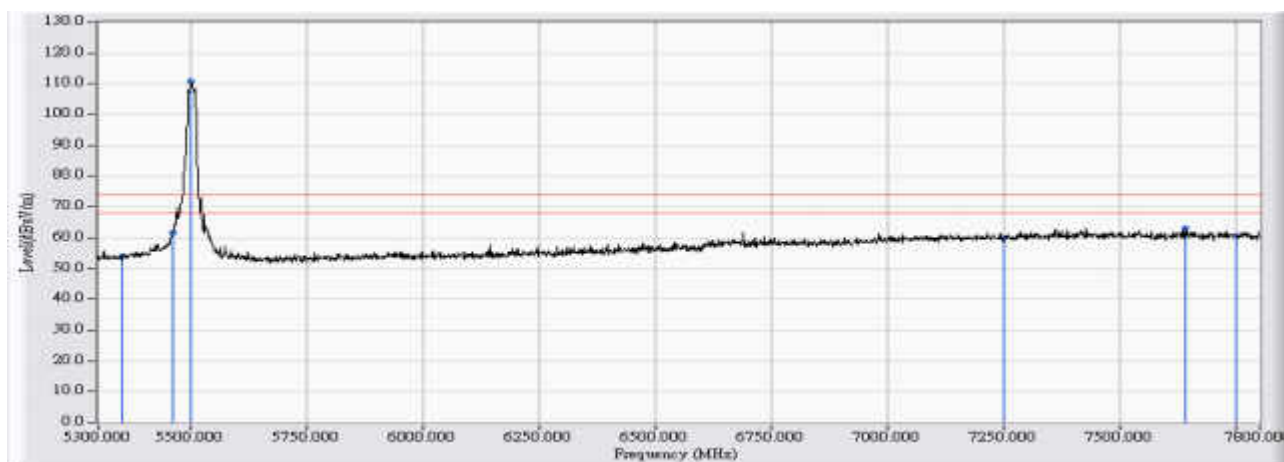| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	27.511	53.116	-20.884	74.000	PEAK
2		5460.000	25.726	35.233	60.959	-13.041	74.000	PEAK
3	*	5501.250	25.779	82.688	108.468	34.468	74.000	PEAK
4		7250.000	31.906	27.669	59.575	-14.425	74.000	PEAK
5		7370.000	32.307	30.794	63.101	-10.899	74.000	PEAK
6		7750.000	32.261	28.638	60.899	-13.101	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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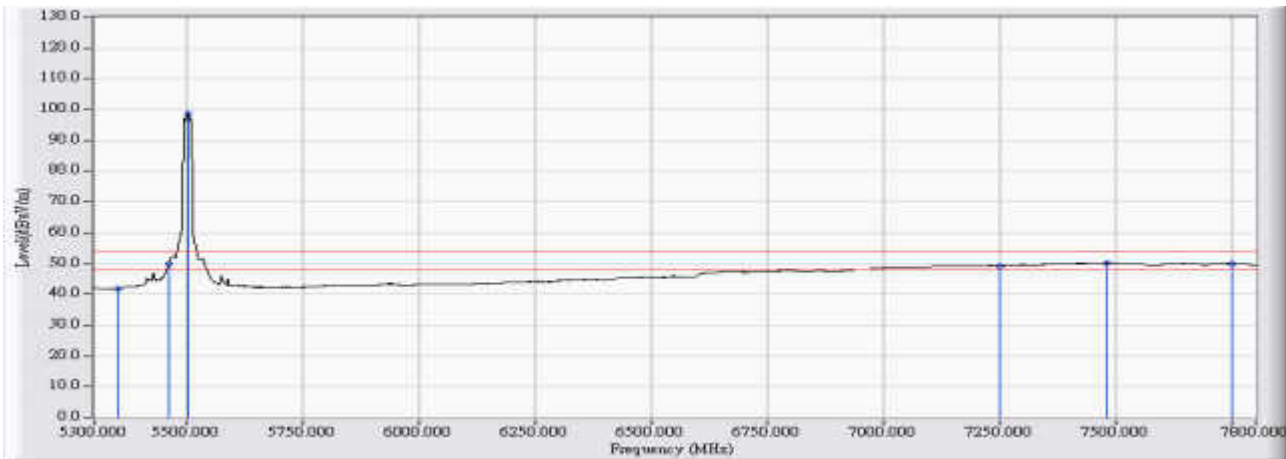| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	15.996	41601	-12.399	54.000	AVERAGE
2		5460.000	25.726	23.132	48858	-5.142	54.000	AVERAGE
3	*	5501.250	25.779	71.105	96885	42.885	54.000	AVERAGE
4		7250.000	31.906	17.360	49266	-4.734	54.000	AVERAGE
5		7431.250	32.527	17.678	50205	-3.795	54.000	AVERAGE
6		7750.000	32.261	17.553	49814	-4.186	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

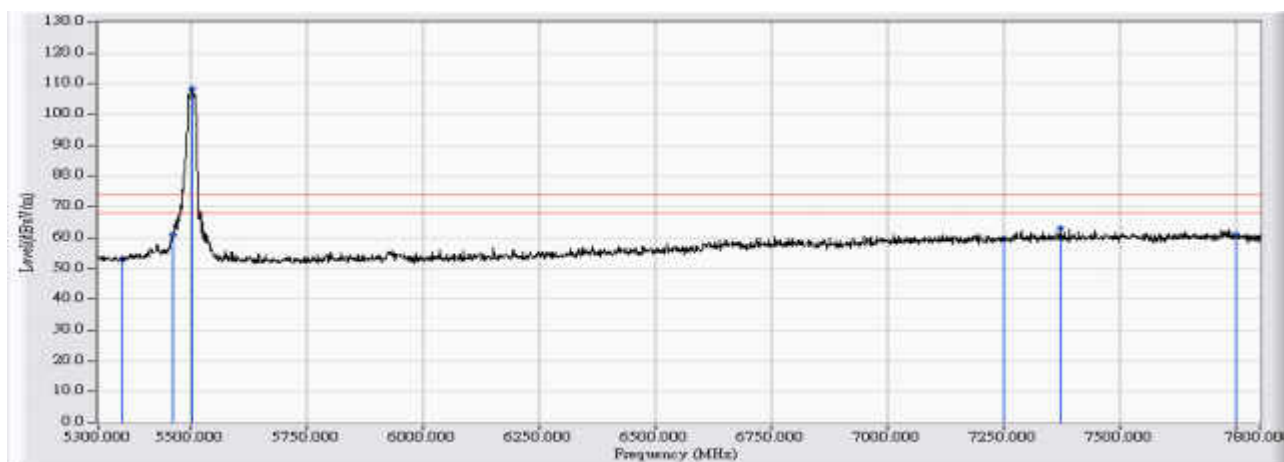| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	28.888	54.493	-19.507	74.000	PEAK
2		5460.000	25.726	28.565	54.291	-19.709	74.000	PEAK
3	*	5580.000	26.003	85.487	111.490	37.490	74.000	PEAK
4		7250.000	31.906	26.995	58.901	-15.099	74.000	PEAK
5		7495.000	32.787	29.282	62.069	-11.931	74.000	PEAK
6		7750.000	32.261	27.037	59.298	-14.702	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

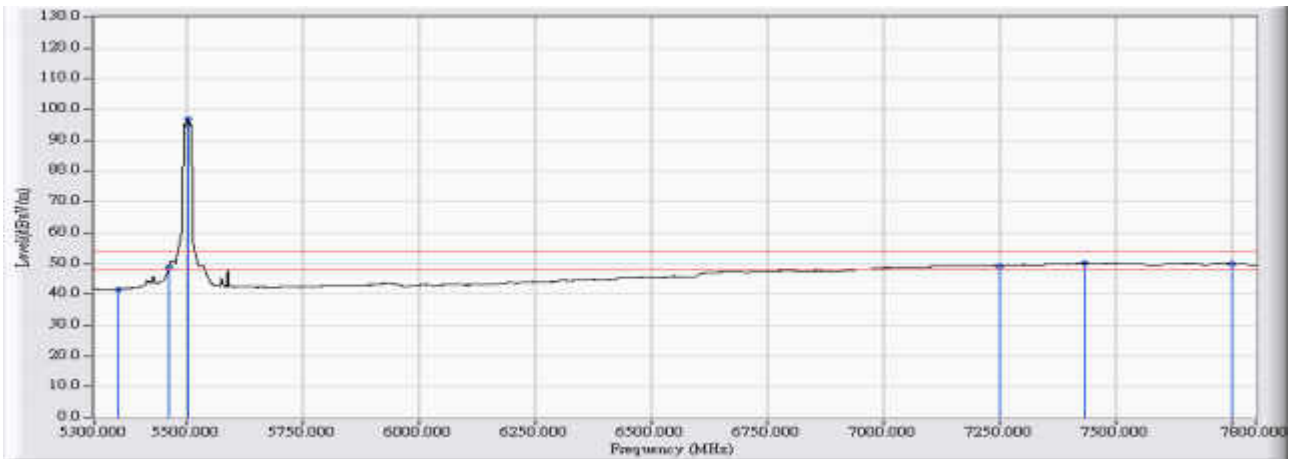| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	17.197	42802	-11.198	54.000	AVERAGE
2		5460.000	25.726	17.258	42984	-11.016	54.000	AVERAGE
3	*	5581.250	26.006	73.047	99053	45.053	54.000	AVERAGE
4		7250.000	31.906	17.358	49264	-4.736	54.000	AVERAGE
5		7362.500	32.283	17.688	49970	-4.030	54.000	AVERAGE
6		7750.000	32.261	17.594	49855	-4.145	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

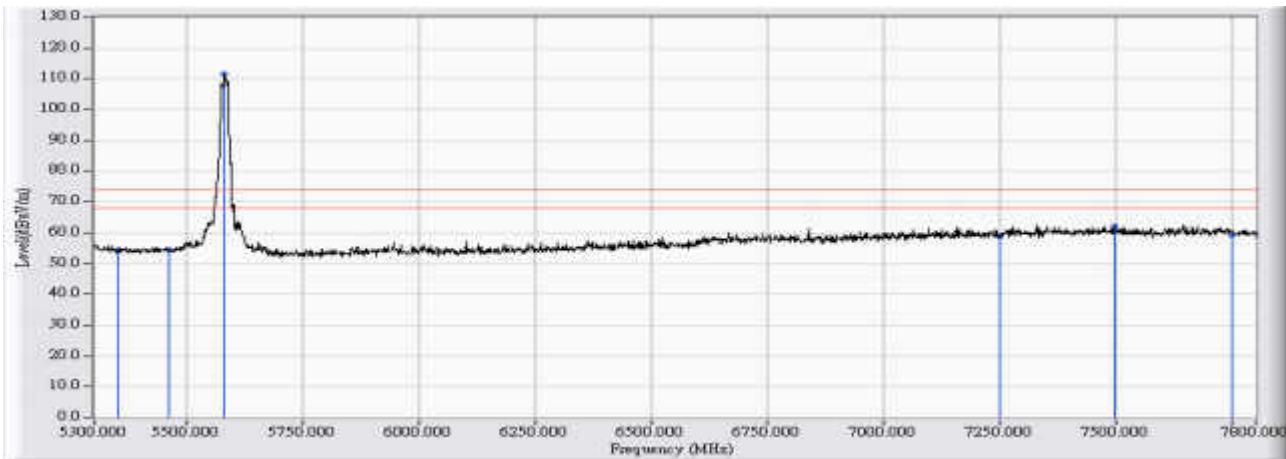| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	29.239	54.844	-19.156	74.000	PEAK
2		5460.000	25.726	28.984	54.710	-19.290	74.000	PEAK
3	*	5580.000	26.003	78.906	104.909	30.909	74.000	PEAK
4		7250.000	31.906	27.856	59.762	-14.238	74.000	PEAK
5		7446.250	32.587	30.208	62.795	-11.205	74.000	PEAK
6		7750.000	32.261	28.692	60.953	-13.047	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

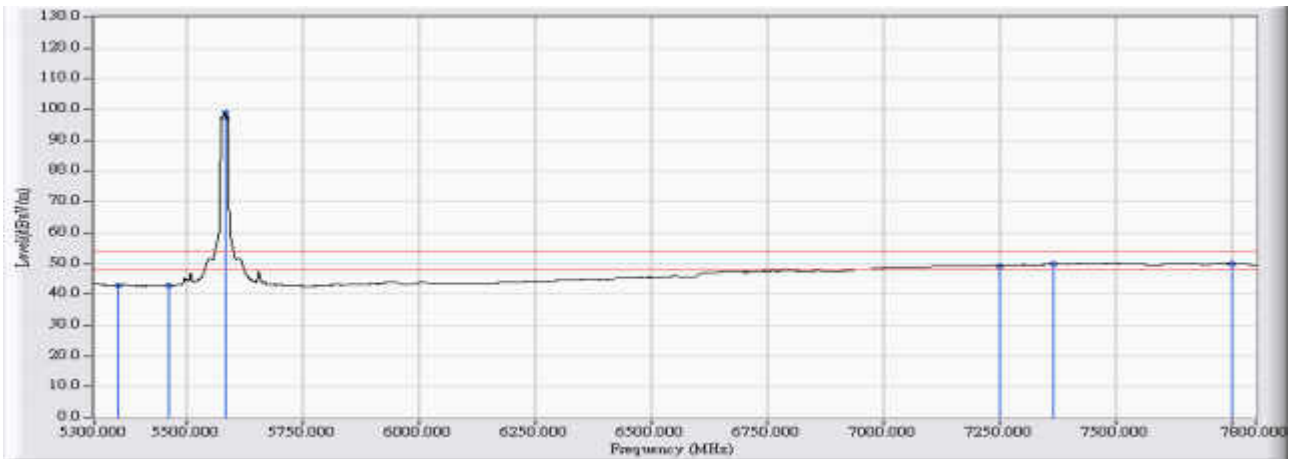| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	15.742	41347	-12.653	54.000	AVERAGE
2		5460.000	25.726	15.896	41622	-12.378	54.000	AVERAGE
3	*	5581.250	26.006	66.174	92180	38.180	54.000	AVERAGE
4		7250.000	31.906	17.342	49248	-4.752	54.000	AVERAGE
5		7431.250	32.527	17.656	50183	-3.817	54.000	AVERAGE
6		7750.000	32.261	17.548	49809	-4.191	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

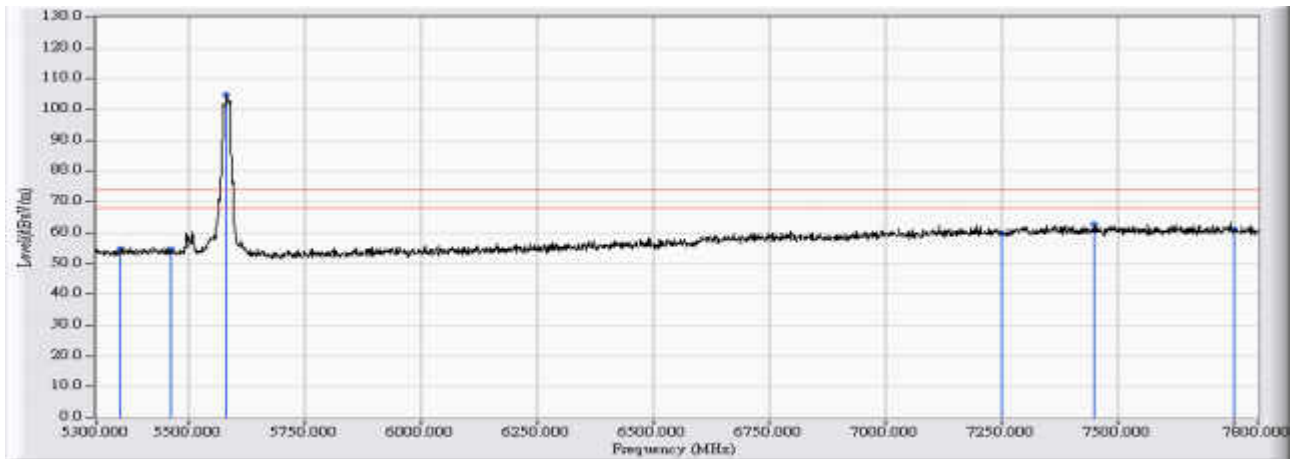| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	27.409	53.014	-20.986	74.000	PEAK
2		5460.000	25.726	28.330	54.056	-19.944	74.000	PEAK
3	*	5580.000	26.003	84.077	110.080	36.080	74.000	PEAK
4		7250.000	31.906	27.284	59.190	-14.810	74.000	PEAK
5		7551.250	32.701	29.432	62.132	-11.868	74.000	PEAK
6		7750.000	32.261	26.619	58.880	-15.120	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

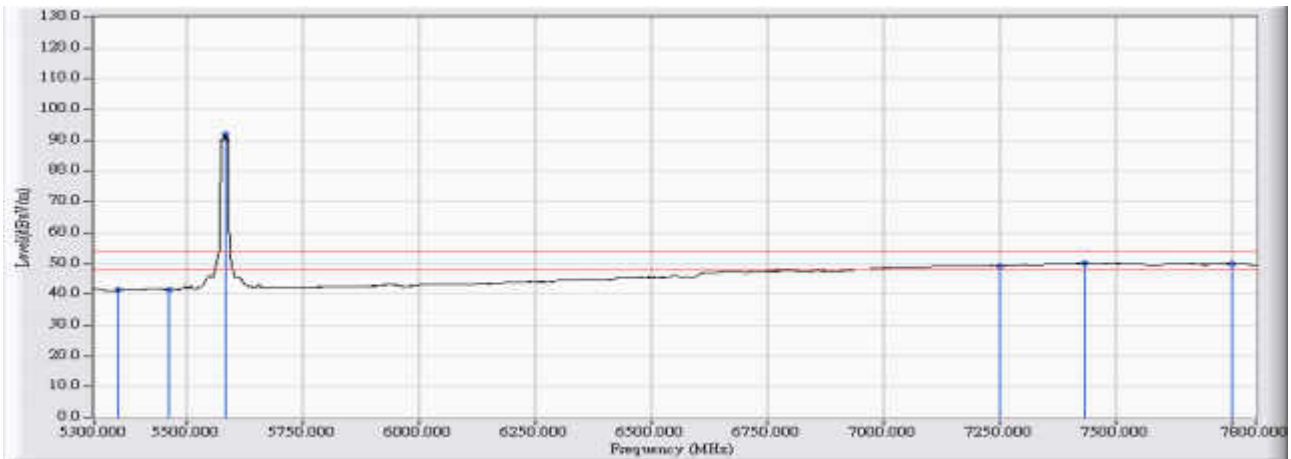| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	16.381	41986	-12.014	54.000	AVERAGE
2		5460.000	25.726	17.101	42827	-11.173	54.000	AVERAGE
3	*	5581.250	26.006	71.578	97584	43.584	54.000	AVERAGE
4		7250.000	31.906	17.359	49265	-4.735	54.000	AVERAGE
5		7482.500	32.738	17.392	50130	-3.870	54.000	AVERAGE
6		7750.000	32.261	17.574	49835	-4.165	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

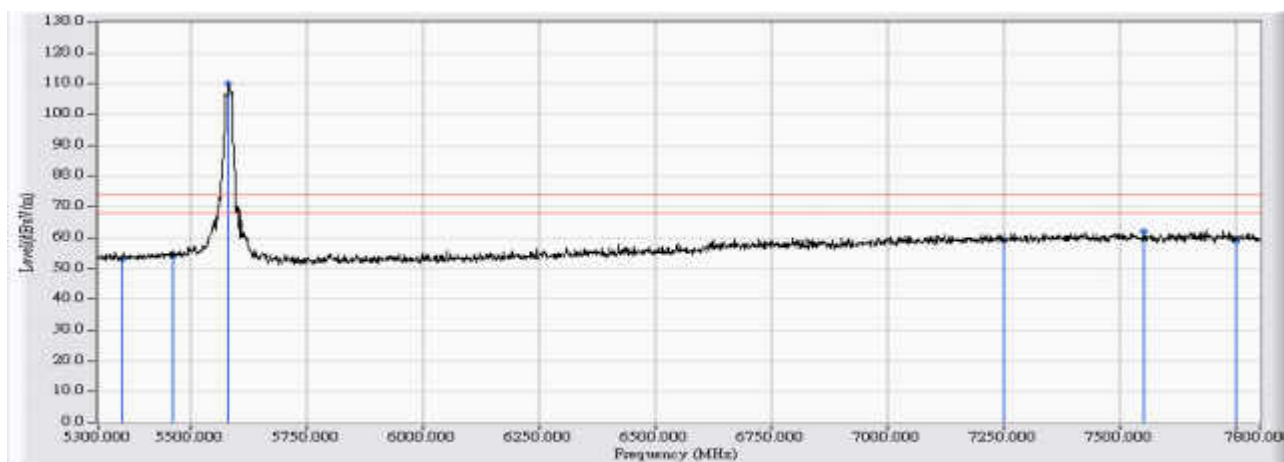| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	27.659	53.264	-20.736	74.000	PEAK
2		5460.000	25.726	28.002	53.728	-20.272	74.000	PEAK
3	*	5580.000	26.003	85.728	111.731	37.731	74.000	PEAK
4		7250.000	31.906	27.914	59.820	-14.180	74.000	PEAK
5		7480.000	32.728	31.168	63.896	-10.104	74.000	PEAK
6		7750.000	32.261	27.978	60.239	-13.761	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

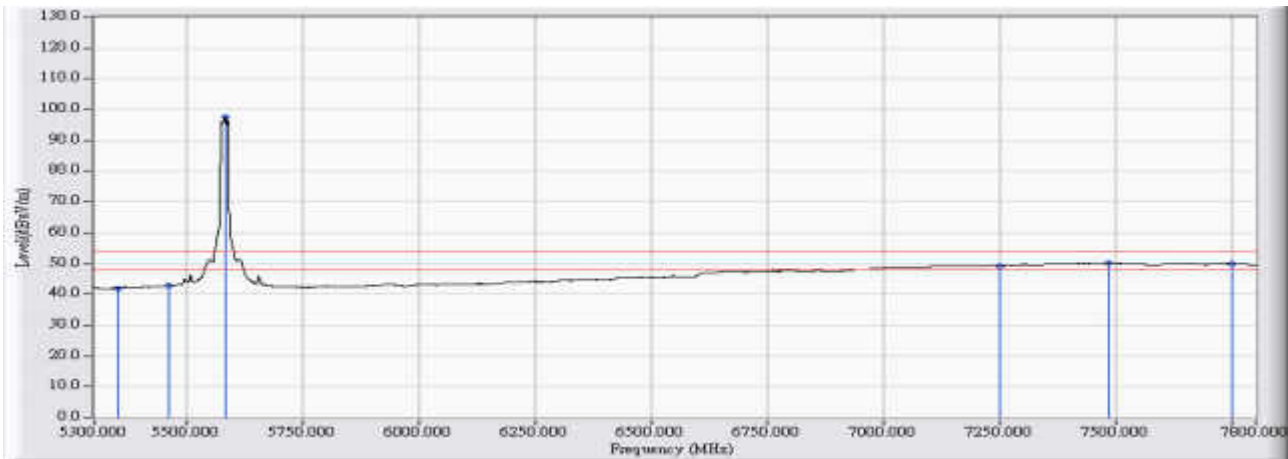| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	16.196	41801	-12.199	54.000	AVERAGE
2		5460.000	25.726	16.515	42241	-11.759	54.000	AVERAGE
3	*	5581.250	26.006	73.054	99060	45.060	54.000	AVERAGE
4		7250.000	31.906	17.350	49256	-4.744	54.000	AVERAGE
5		7487.500	32.759	17.399	50159	-3.841	54.000	AVERAGE
6		7750.000	32.261	17.560	49821	-4.179	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

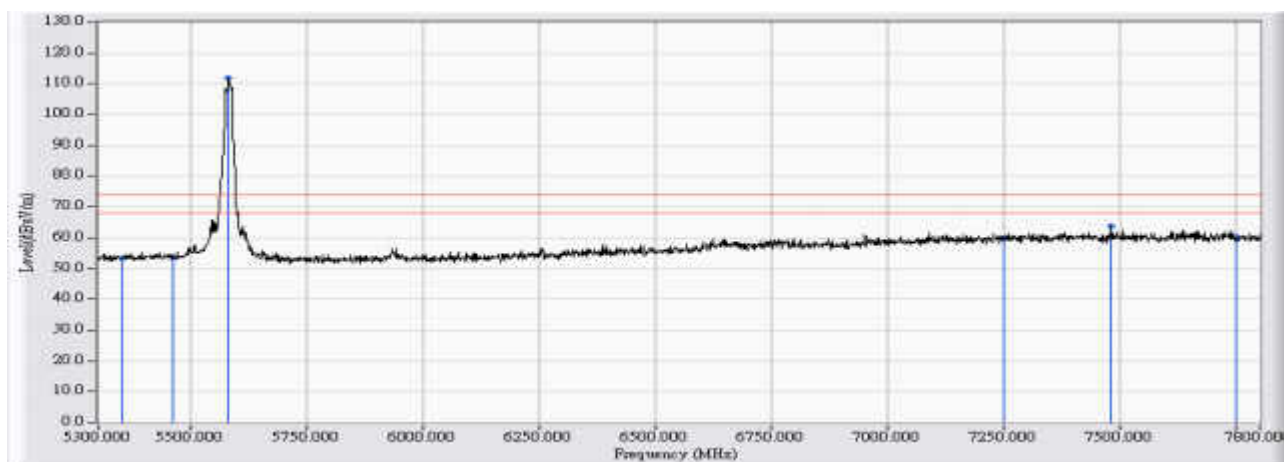| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	28.734	54.339	-19.661	74.000	PEAK
2		5460.000	25.726	28.342	54.068	-19.932	74.000	PEAK
3	*	5700.000	26.342	83.707	110.049	36.049	74.000	PEAK
4		7250.000	31.906	26.889	58.795	-15.205	74.000	PEAK
5		7476.250	32.712	29.878	62.590	-11.410	74.000	PEAK
6		7750.000	32.261	28.244	60.505	-13.495	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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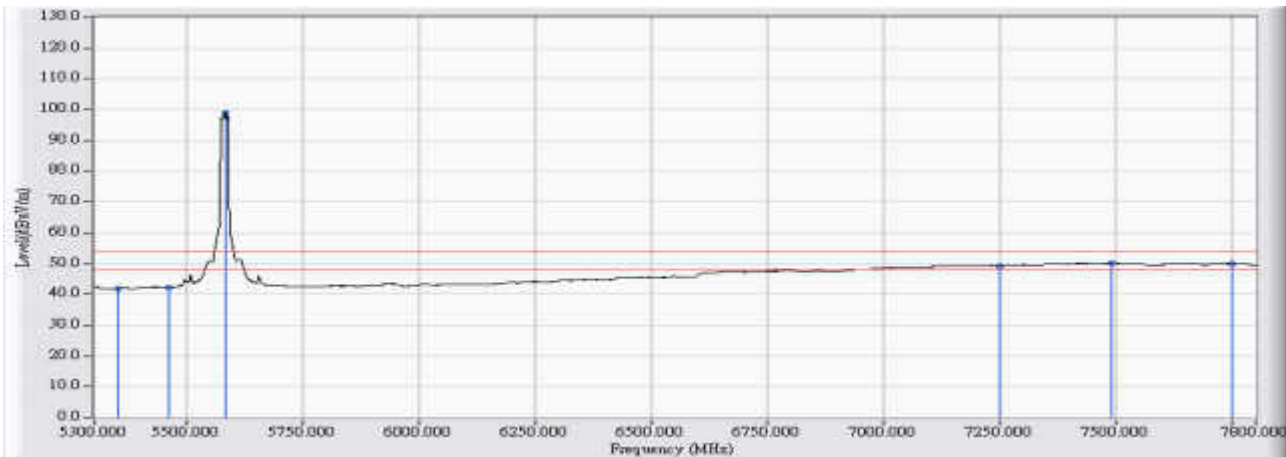|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	17.137	42.742	-11.258	54.000	AVERAGE
2		5460.000	25.726	16.963	42.689	-11.311	54.000	AVERAGE
3	*	5701.250	26.346	72.722	99.068	45.068	54.000	AVERAGE
4		7250.000	31.906	17.333	49.239	-4.761	54.000	AVERAGE
5		7486.250	32.754	17.373	50.127	-3.873	54.000	AVERAGE
6		7750.000	32.261	17.546	49.807	-4.193	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

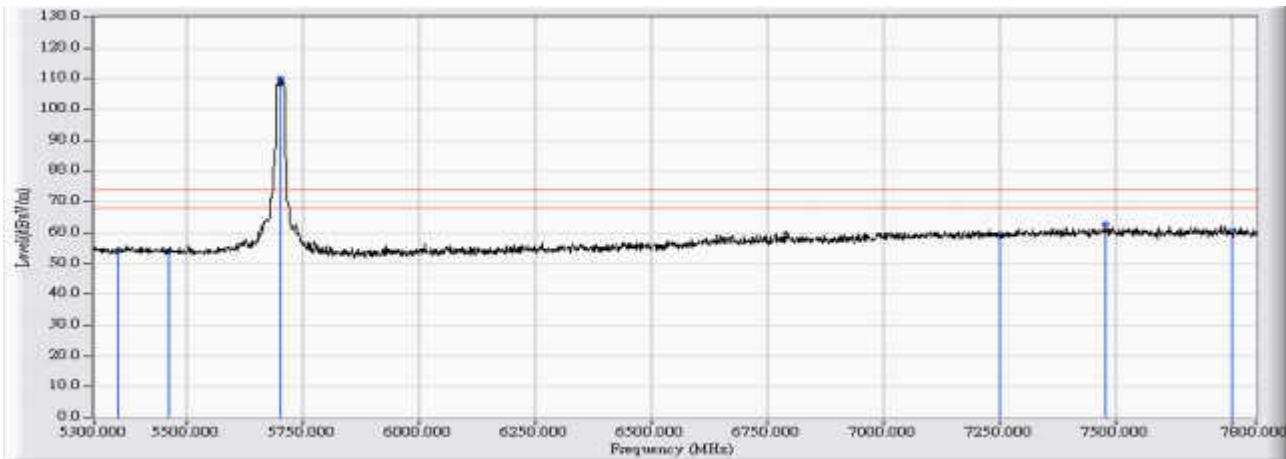| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	26.830	52.435	-21.565	74.000	PEAK
2		5460.000	25.726	26.687	52.413	-21.587	74.000	PEAK
3	*	5700.000	26.342	77.529	103.871	29.871	74.000	PEAK
4		7250.000	31.906	28.526	60.432	-13.568	74.000	PEAK
5		7528.750	32.750	30.097	62.846	-11.154	74.000	PEAK
6		7750.000	32.261	28.017	60.278	-13.722	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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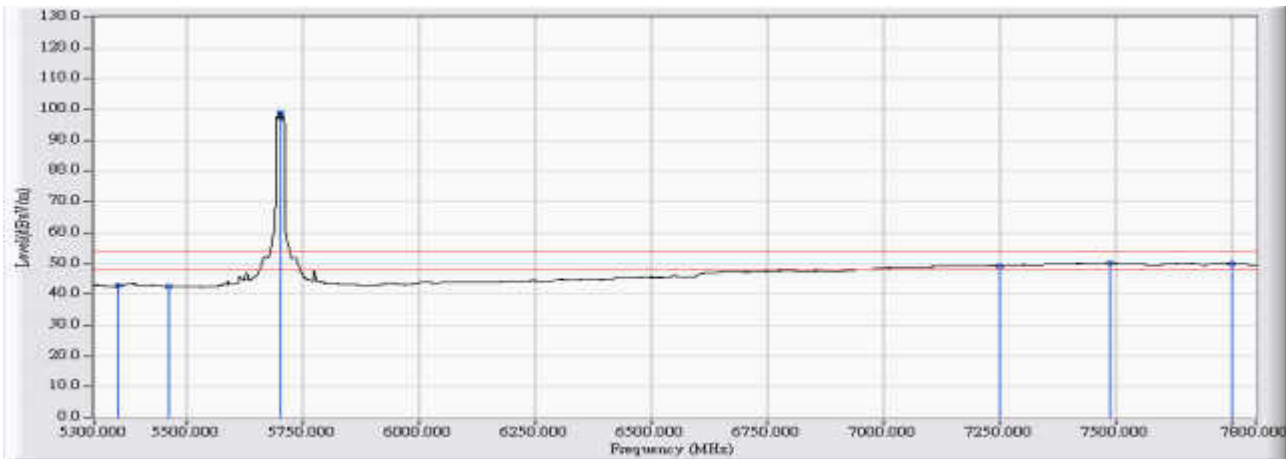|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_Ant0

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	15.659	41264	-12.736	54.000	AVERAGE
2		5460.000	25.726	15.708	41434	-12.566	54.000	AVERAGE
3	*	5701.250	26.346	65.588	91934	37.934	54.000	AVERAGE
4		7250.000	31.906	17.357	49263	-4.737	54.000	AVERAGE
5		7487.500	32.759	17.361	50121	-3.879	54.000	AVERAGE
6		7750.000	32.261	17.531	49792	-4.208	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

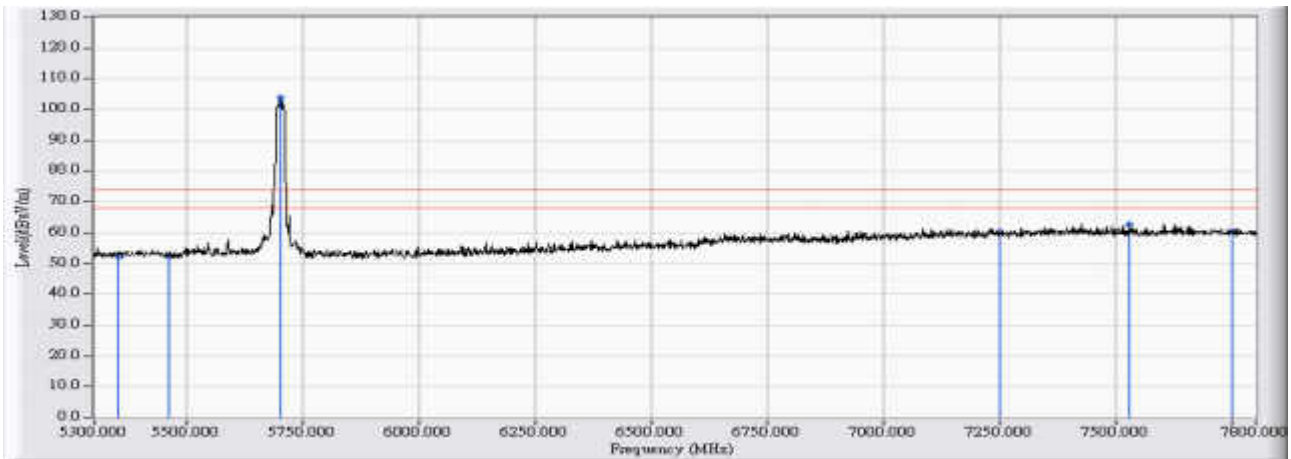|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	26.759	52.364	-21.636	74.000	PEAK
2		5460.000	25.726	27.491	53.217	-20.783	74.000	PEAK
3	*	5698.750	26.337	79.566	105.903	31.903	74.000	PEAK
4		7250.000	31.906	28.447	60.353	-13.647	74.000	PEAK
5		7492.500	32.780	30.126	62.907	-11.093	74.000	PEAK
6		7750.000	32.261	27.693	59.954	-14.046	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

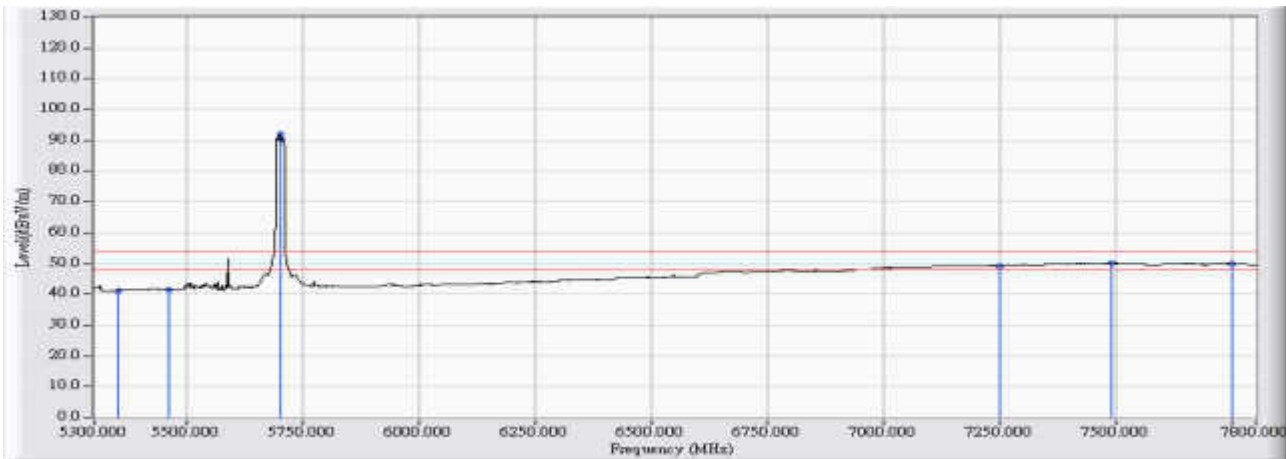| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	15.835	41.440	-12.560	54.000	AVERAGE
2		5460.000	25.726	16.383	42.109	-11.891	54.000	AVERAGE
3	*	5701.250	26.346	69.878	96.224	42.224	54.000	AVERAGE
4		7250.000	31.906	17.333	49.239	-4.761	54.000	AVERAGE
5		7485.000	32.749	17.361	50.110	-3.890	54.000	AVERAGE
6		7750.000	32.261	17.531	49.792	-4.208	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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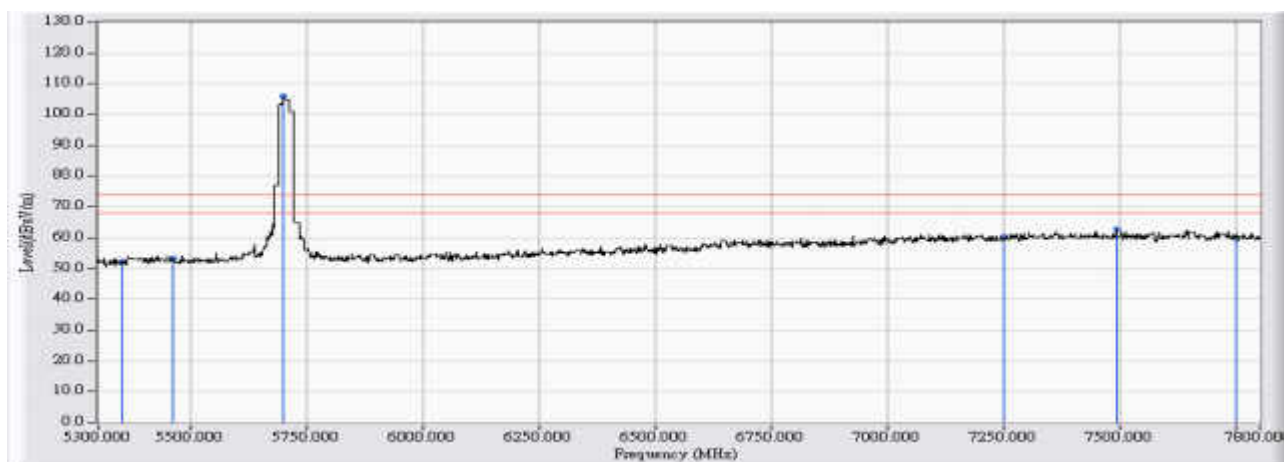| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	26.879	52.484	-21.516	74.000	PEAK
2		5460.000	25.726	27.213	52.939	-21.061	74.000	PEAK
3	*	5700.000	26.342	81.610	107.952	33.952	74.000	PEAK
4		7250.000	31.906	27.205	59.111	-14.889	74.000	PEAK
5		7488.750	32.765	29.963	62.728	-11.272	74.000	PEAK
6		7750.000	32.261	27.819	60.080	-13.920	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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Site : CB4-H	Time : 2017/04/06
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_802.11a_5700MHz_Ant1

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	15.566	41.171	-12.829	54.000	AVERAGE
2		5460.000	25.726	15.896	41.622	-12.378	54.000	AVERAGE
3	*	5701.250	26.346	69.624	95.970	41.970	54.000	AVERAGE
4		7250.000	31.906	17.349	49.255	-4.745	54.000	AVERAGE
5		7482.500	32.738	17.378	50.116	-3.884	54.000	AVERAGE
6		7750.000	32.261	17.525	49.786	-4.214	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

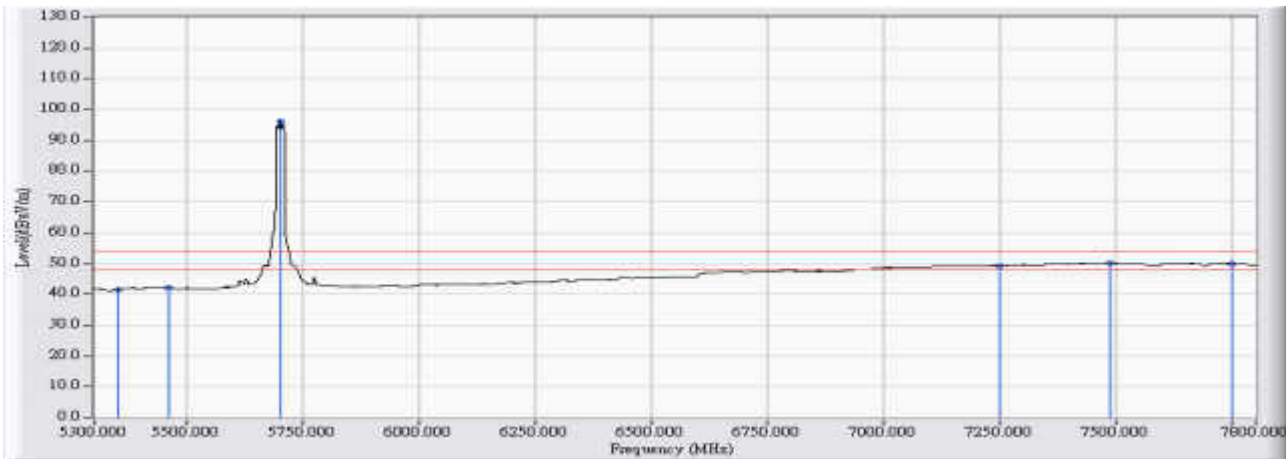|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5500MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	27.367	52.972	-21.028	74.000	PEAK
2		5460.000	25.726	33.907	59.633	-14.367	74.000	PEAK
3	*	5501.250	25.779	83.124	108.904	34.904	74.000	PEAK
4		7250.000	31.906	28.214	60.120	-13.880	74.000	PEAK
5		7401.250	32.410	30.204	62.614	-11.386	74.000	PEAK
6		7750.000	32.261	28.163	60.424	-13.576	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

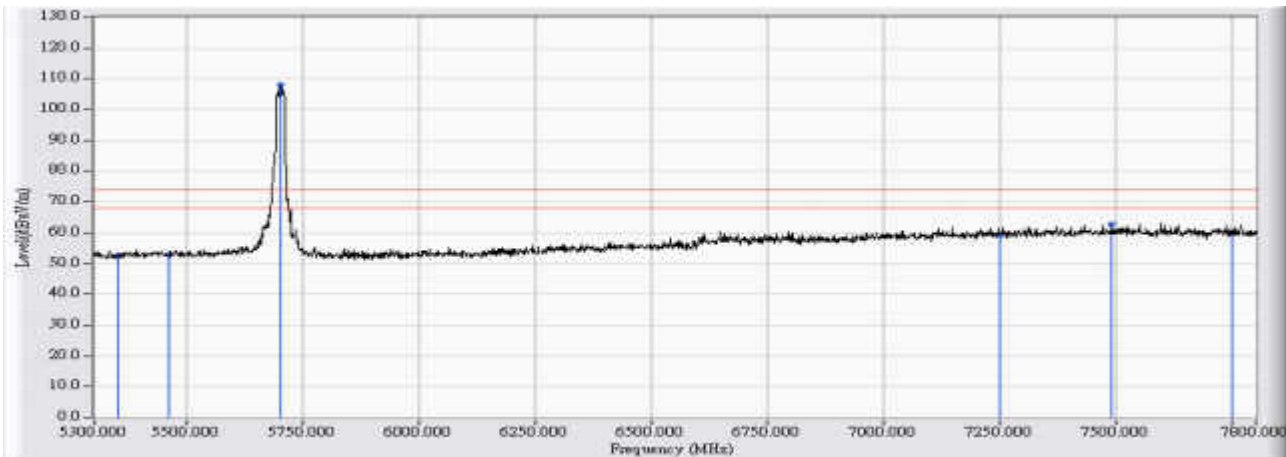| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5500MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	16.297	41902	-12.098	54.000	AVERAGE
2		5460.000	25.726	22.216	47942	-6.058	54.000	AVERAGE
3	*	5500.000	25.778	71.818	97596	43.596	54.000	AVERAGE
4		7250.000	31.906	17.337	49243	-4.757	54.000	AVERAGE
5		7487.500	32.759	17.345	50105	-3.895	54.000	AVERAGE
6		7750.000	32.261	17.516	49777	-4.223	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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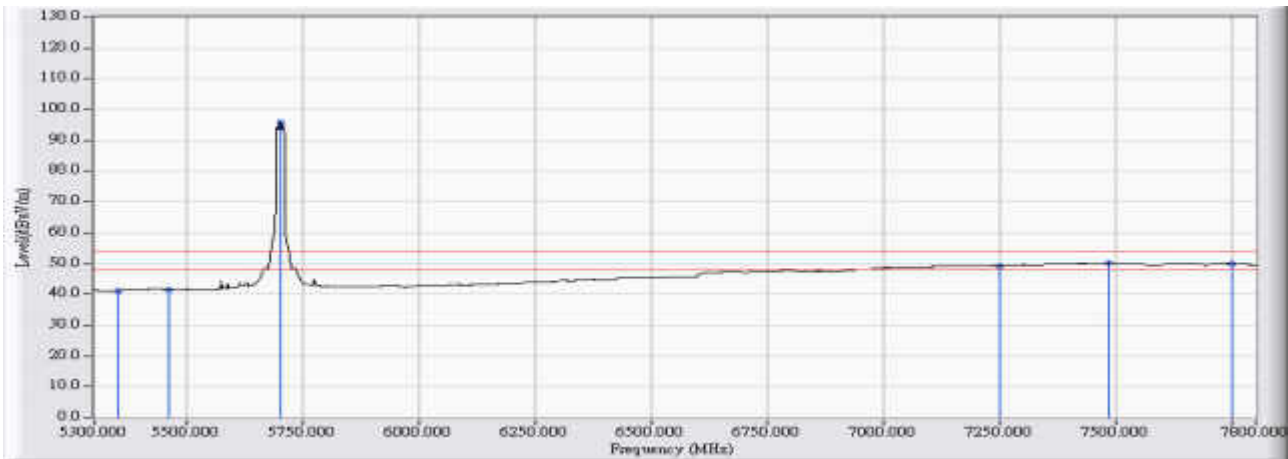| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5500MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	28.072	53.677	-20.323	74.000	PEAK
2		5460.000	25.726	31.705	57.431	-16.569	74.000	PEAK
3	*	5501.250	25.779	81.500	107.280	33.280	74.000	PEAK
4		7250.000	31.906	27.691	59.597	-14.403	74.000	PEAK
5		7416.250	32.468	30.690	63.158	-10.842	74.000	PEAK
6		7750.000	32.261	28.494	60.755	-13.245	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

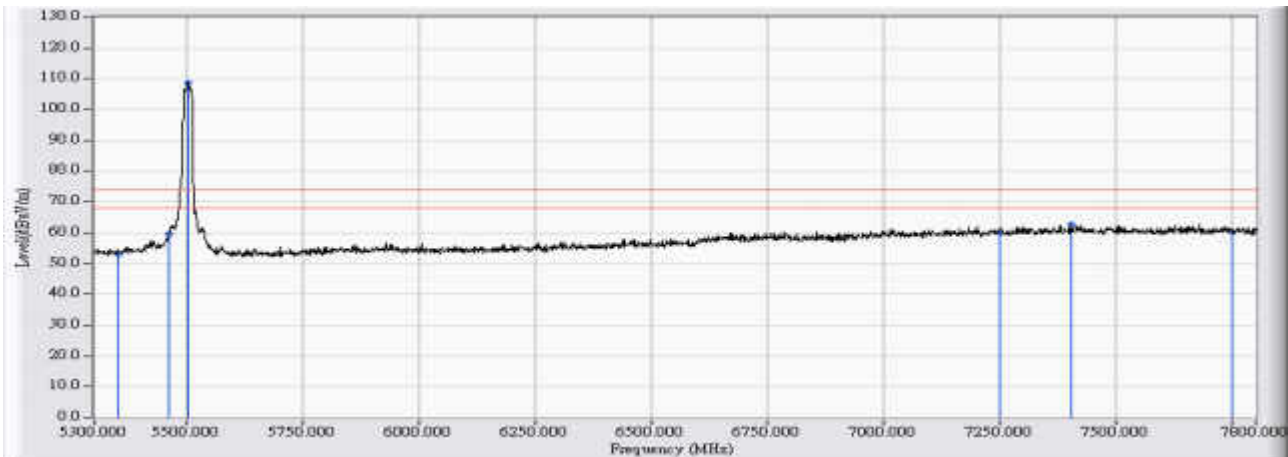| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5500MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	15.794	41399	-12.601	54.000	AVERAGE
2		5460.000	25.726	19.904	45630	-8.370	54.000	AVERAGE
3	*	5500.000	25.778	69.385	95163	41.163	54.000	AVERAGE
4		7250.000	31.906	17.331	49237	-4.763	54.000	AVERAGE
5		7486.250	32.754	17.359	50.113	-3.887	54.000	AVERAGE
6		7750.000	32.261	17.530	49791	-4.209	54.000	AVERAGE

Note:

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

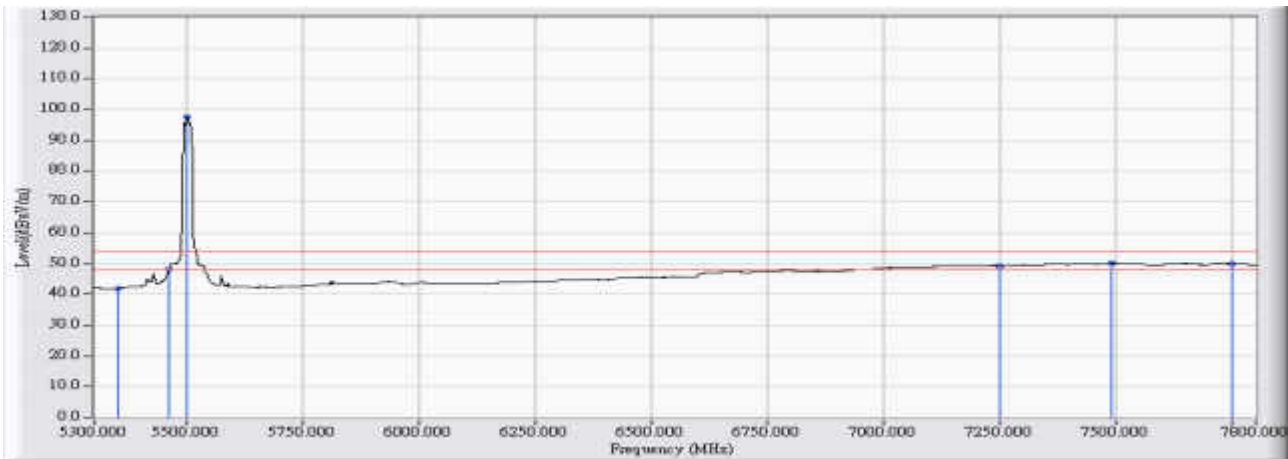| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5580MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	26.950	52.555	-21.445	74.000	PEAK
2		5460.000	25.726	28.014	53.740	-20.260	74.000	PEAK
3	*	5580.000	26.003	81.316	107.319	33.319	74.000	PEAK
4		7250.000	31.906	29.144	61.050	-12.950	74.000	PEAK
5		7445.000	32.582	29.814	62.396	-11.604	74.000	PEAK
6		7750.000	32.261	28.133	60.394	-13.606	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

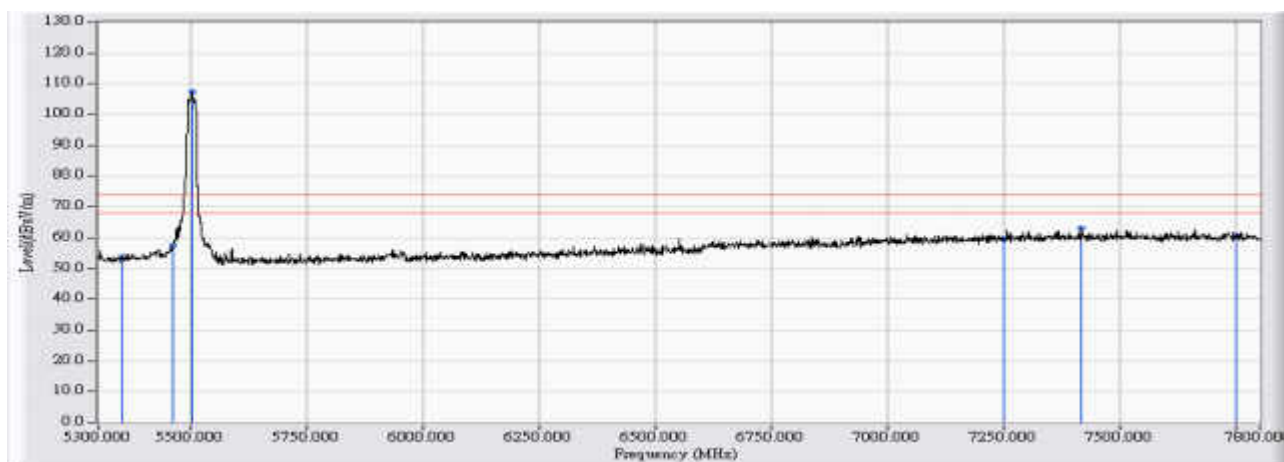| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5580MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	16.065	41670	-12.330	54.000	AVERAGE
2		5460.000	25.726	16.581	42307	-11.693	54.000	AVERAGE
3	*	5580.000	26.003	70.129	96132	42.132	54.000	AVERAGE
4		7250.000	31.906	17.356	49262	-4.738	54.000	AVERAGE
5		7488.750	32.765	17.343	50108	-3.892	54.000	AVERAGE
6		7750.000	32.261	17.547	49808	-4.192	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

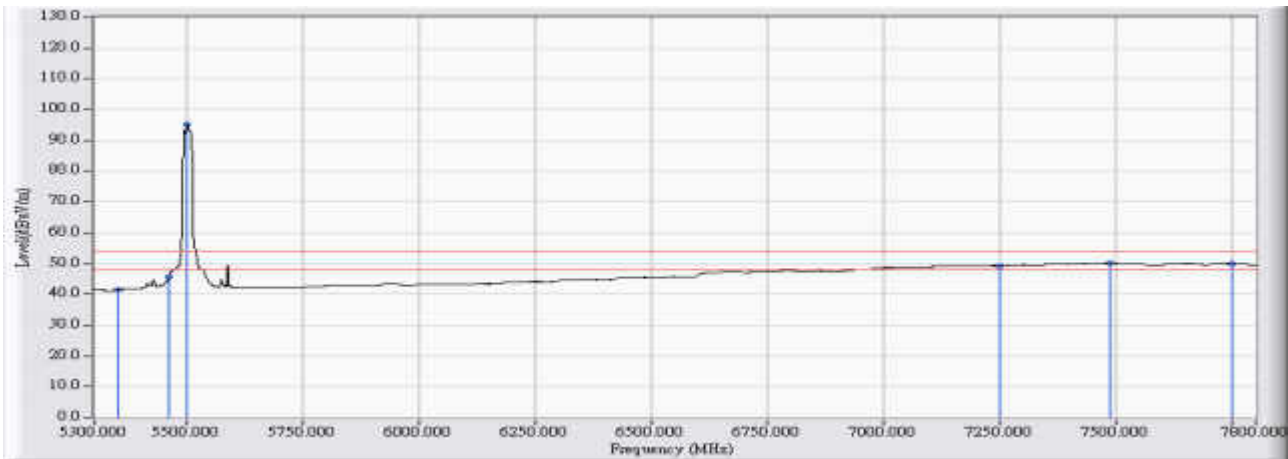| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5580MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	27.394	52.999	-21.001	74.000	PEAK
2		5460.000	25.726	27.174	52.900	-21.100	74.000	PEAK
3	*	5581.250	26.006	82.008	108.014	34.014	74.000	PEAK
4		7250.000	31.906	26.903	58.809	-15.191	74.000	PEAK
5		7430.000	32.522	30.314	62.836	-11.164	74.000	PEAK
6		7750.000	32.261	27.326	59.587	-14.413	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

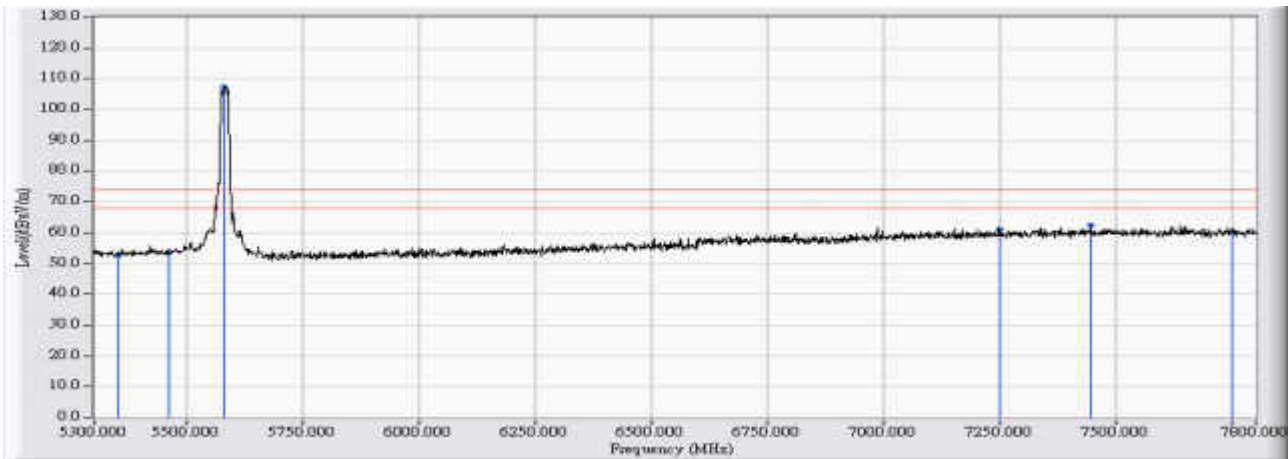| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5580MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	15.833	41.438	-12.562	54.000	AVERAGE
2		5460.000	25.726	16.317	42.043	-11.957	54.000	AVERAGE
3	*	5580.000	26.003	70.843	96.846	42.846	54.000	AVERAGE
4		7250.000	31.906	17.327	49.233	-4.767	54.000	AVERAGE
5		7488.750	32.765	17.357	50.122	-3.878	54.000	AVERAGE
6		7750.000	32.261	17.552	49.813	-4.187	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

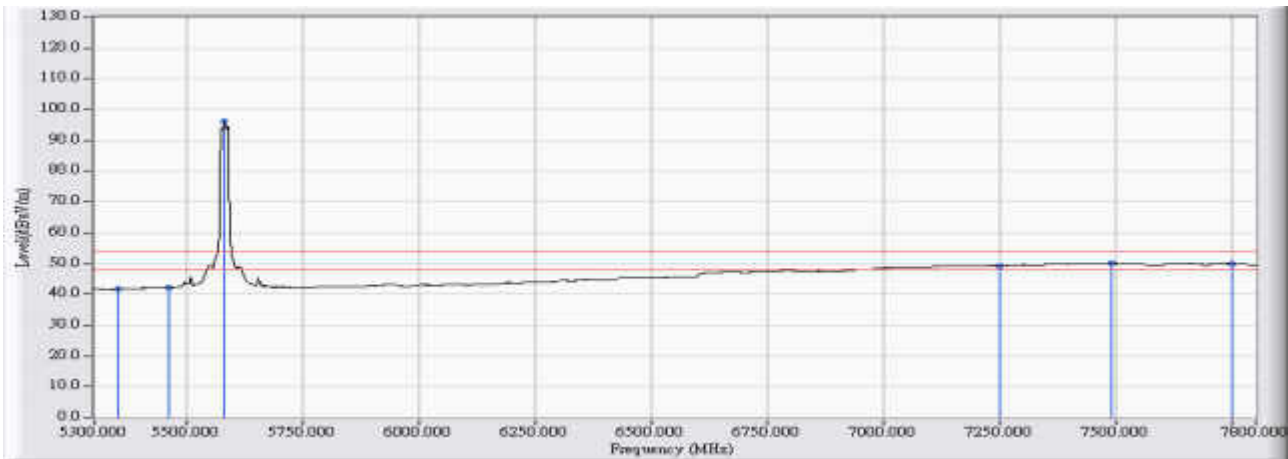| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	28.290	53.895	-20.105	74.000	PEAK
2		5460.000	25.726	27.472	53.198	-20.802	74.000	PEAK
3	*	5701.250	26.346	82.802	109.148	35.148	74.000	PEAK
4		7250.000	31.906	26.348	58.254	-15.746	74.000	PEAK
5		7633.750	32.517	29.734	62.251	-11.749	74.000	PEAK
6		7750.000	32.261	27.926	60.187	-13.813	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

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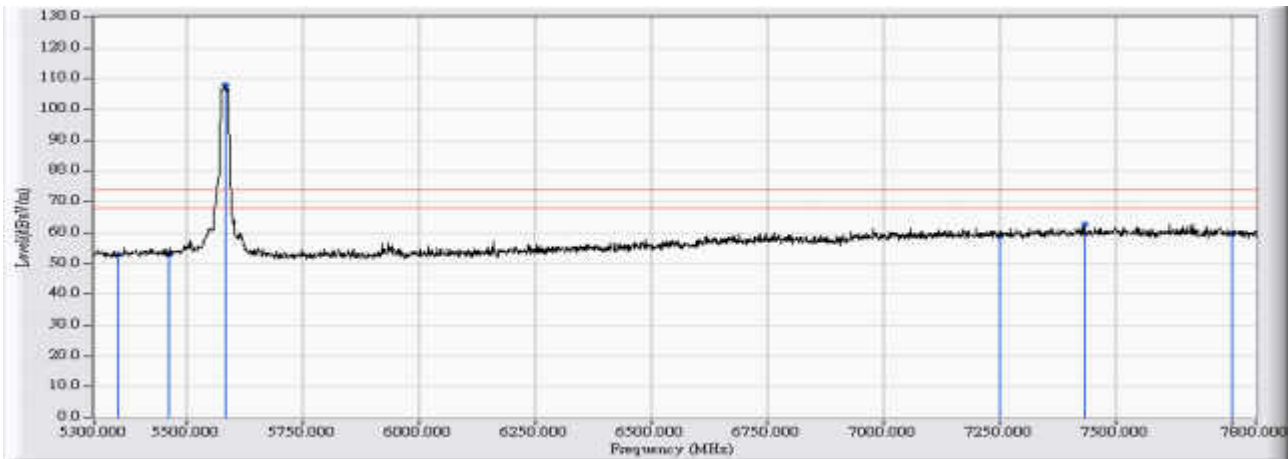| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	17.021	42.626	-11.374	54.000	AVERAGE
2		5460.000	25.726	16.596	42.322	-11.678	54.000	AVERAGE
3	*	5701.250	26.346	72.172	98.518	44.518	54.000	AVERAGE
4		7250.000	31.906	17.376	49.282	-4.718	54.000	AVERAGE
5		7482.500	32.738	17.372	50.110	-3.890	54.000	AVERAGE
6		7750.000	32.261	17.545	49.806	-4.194	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

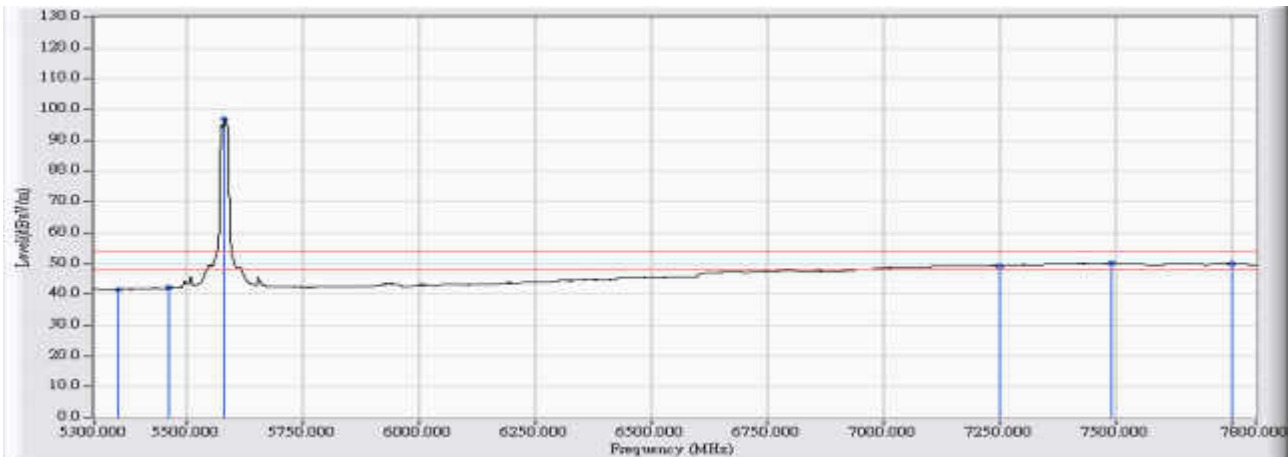| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	27.118	52.723	-21.277	74.000	PEAK
2		5460.000	25.726	27.219	52.945	-21.055	74.000	PEAK
3	*	5701.250	26.346	78.480	104.826	30.826	74.000	PEAK
4		7250.000	31.906	27.524	59.430	-14.570	74.000	PEAK
5		7540.000	32.725	29.787	62.512	-11.488	74.000	PEAK
6		7750.000	32.261	27.246	59.507	-14.493	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

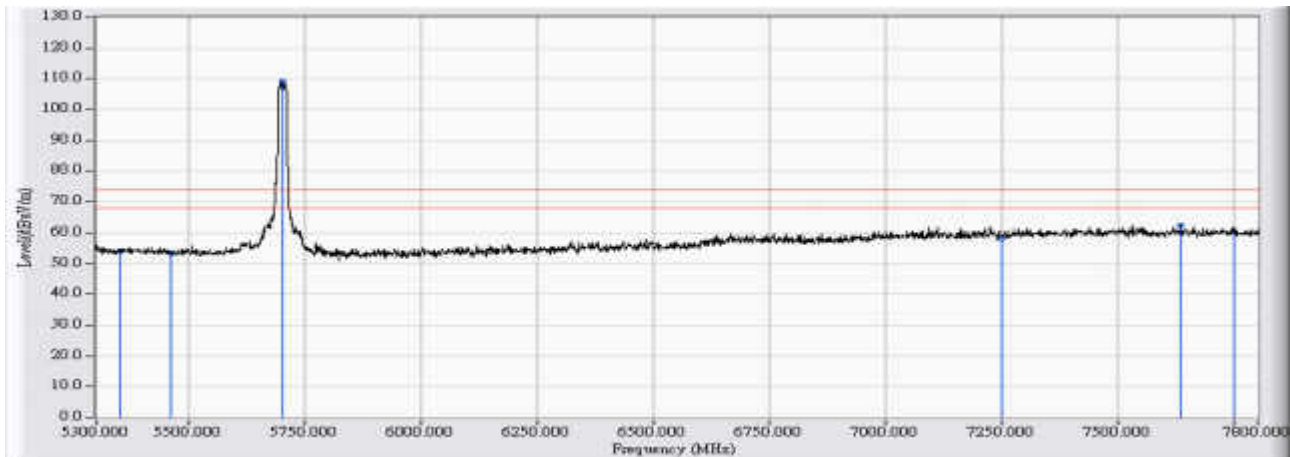| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	15.579	41.184	-12.816	54.000	AVERAGE
2		5460.000	25.726	15.668	41.394	-12.606	54.000	AVERAGE
3	*	5698.750	26.337	66.275	92.613	38.613	54.000	AVERAGE
4		7250.000	31.906	17.349	49.255	-4.745	54.000	AVERAGE
5		7487.500	32.759	17.352	50.112	-3.888	54.000	AVERAGE
6		7750.000	32.261	17.530	49.791	-4.209	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

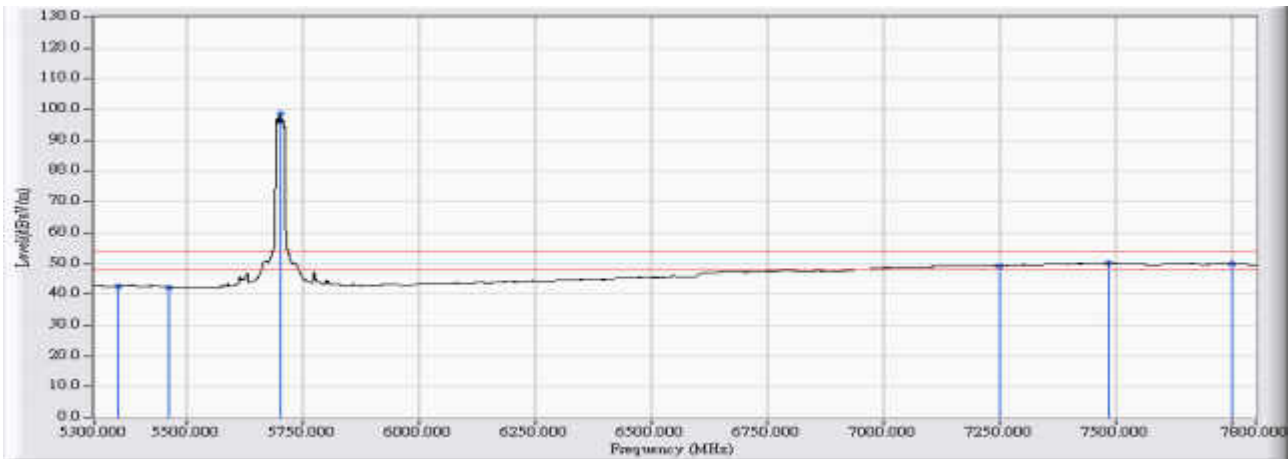| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	28.234	53.839	-20.161	74.000	PEAK
2		5447.500	25.711	37.860	63.572	-10.428	74.000	PEAK
3		5460.000	25.726	42.284	68.010	-5.990	74.000	PEAK
4	*	5508.750	25.796	81.920	107.716	33.716	74.000	PEAK
5		7250.000	31.906	28.195	60.101	-13.899	74.000	PEAK
6		7750.000	32.261	27.577	59.838	-14.162	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

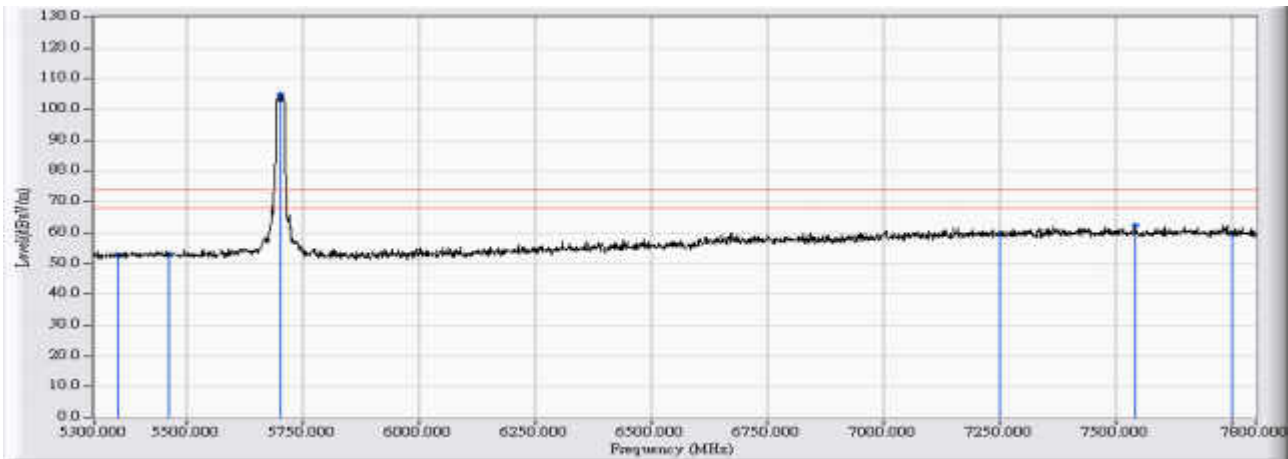| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	16.806	42.411	-11.589	54.000	AVERAGE
2		5455.000	25.721	21.718	47.439	-6.561	54.000	AVERAGE
3		5460.000	25.726	26.350	52.076	-1.924	54.000	AVERAGE
4	*	5508.750	25.796	70.427	96.223	42.223	54.000	AVERAGE
5		7250.000	31.906	17.286	49.192	-4.808	54.000	AVERAGE
6		7750.000	32.261	17.510	49.771	-4.229	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

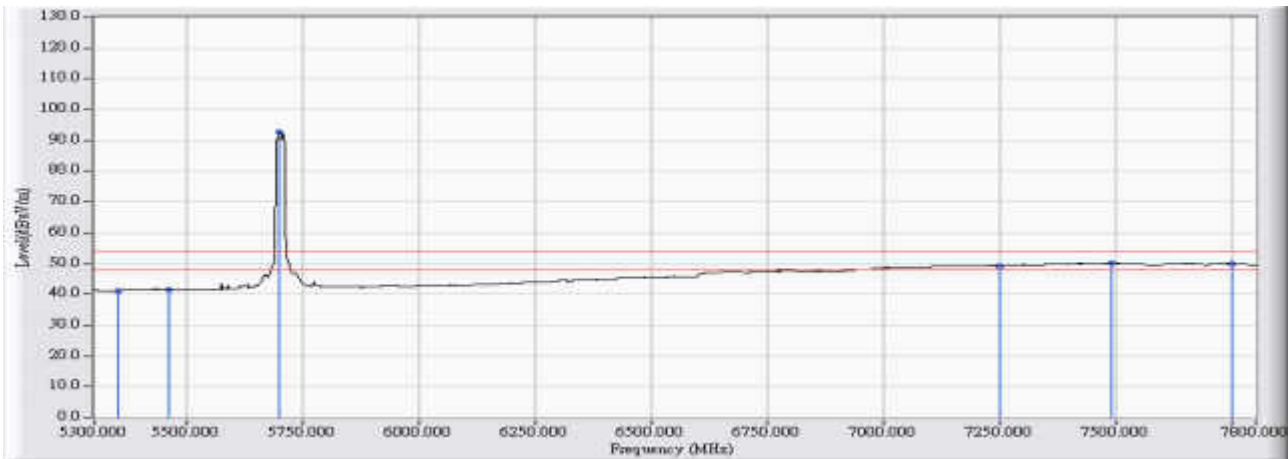|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	28.042	53.647	-20.353	74.000	PEAK
2		5448.750	25.714	39.495	65.208	-8.792	74.000	PEAK
3		5460.000	25.726	41.983	67.709	-6.291	74.000	PEAK
4	*	5507.500	25.791	79.678	105.470	31.470	74.000	PEAK
5		7250.000	31.906	27.315	59.221	-14.779	74.000	PEAK
6		7750.000	32.261	27.983	60.244	-13.756	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

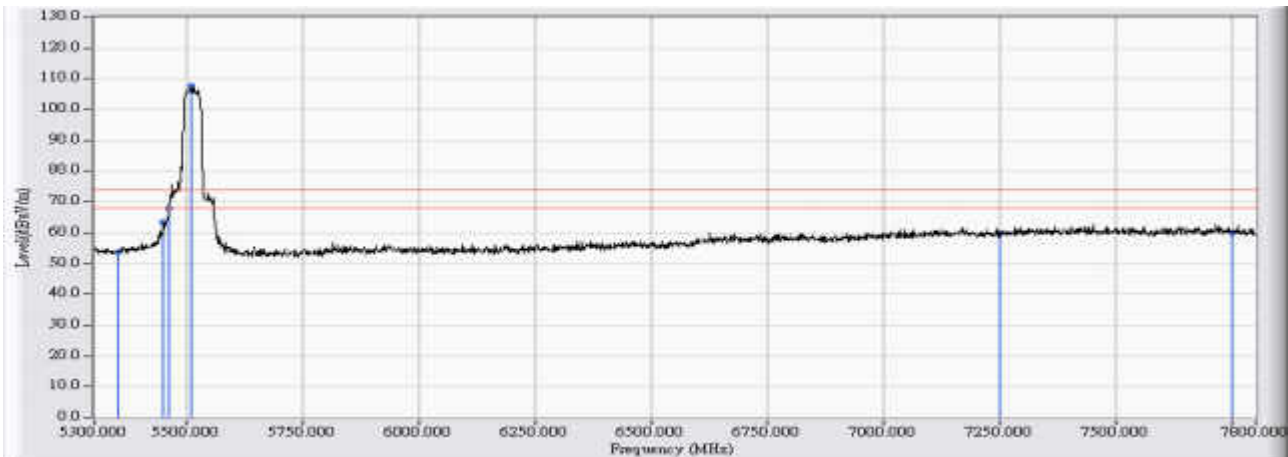|	
Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	16.104	41709	-12.291	54.000	AVERAGE
2		5453.750	25.719	19.462	45181	-8.819	54.000	AVERAGE
3		5460.000	25.726	24.561	50287	-3.713	54.000	AVERAGE
4	*	5507.500	25.791	67.838	93630	39.630	54.000	AVERAGE
5		7250.000	31.906	17.352	49258	-4.742	54.000	AVERAGE
6		7750.000	32.261	17.543	49804	-4.196	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

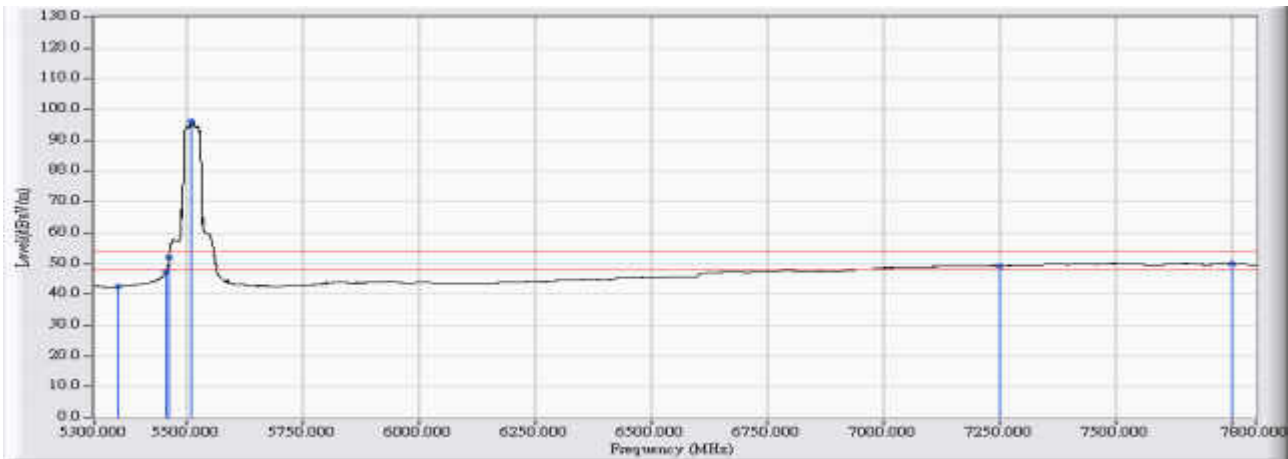| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	28.229	53.834	-20.166	74.000	PEAK
2		5460.000	25.726	29.855	55.581	-18.419	74.000	PEAK
3	*	5548.750	25.912	81.973	107.885	33.885	74.000	PEAK
4		7250.000	31.906	28.688	60.594	-13.406	74.000	PEAK
5		7350.000	32.242	30.202	62.444	-11.556	74.000	PEAK
6		7750.000	32.261	28.615	60.876	-13.124	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

DEKRA

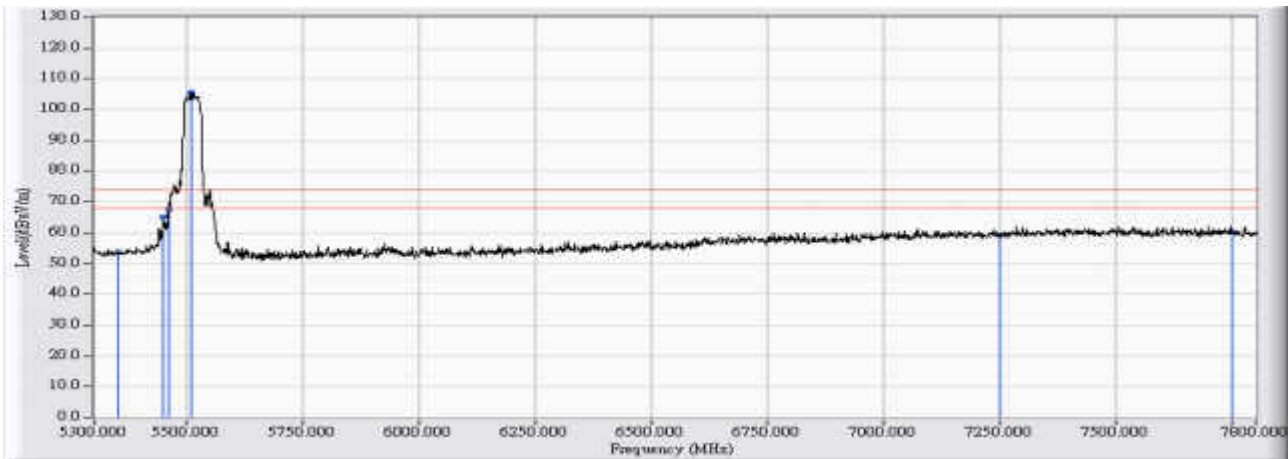| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	16.601	42206	-11.794	54.000	AVERAGE
2		5460.000	25.726	17.951	43677	-10.323	54.000	AVERAGE
3	*	5548.750	25.912	70.347	96259	42.259	54.000	AVERAGE
4		7250.000	31.906	17.339	49245	-4.755	54.000	AVERAGE
5		7482.500	32.738	17.373	50.111	-3.889	54.000	AVERAGE
6		7750.000	32.261	17.557	49818	-4.182	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

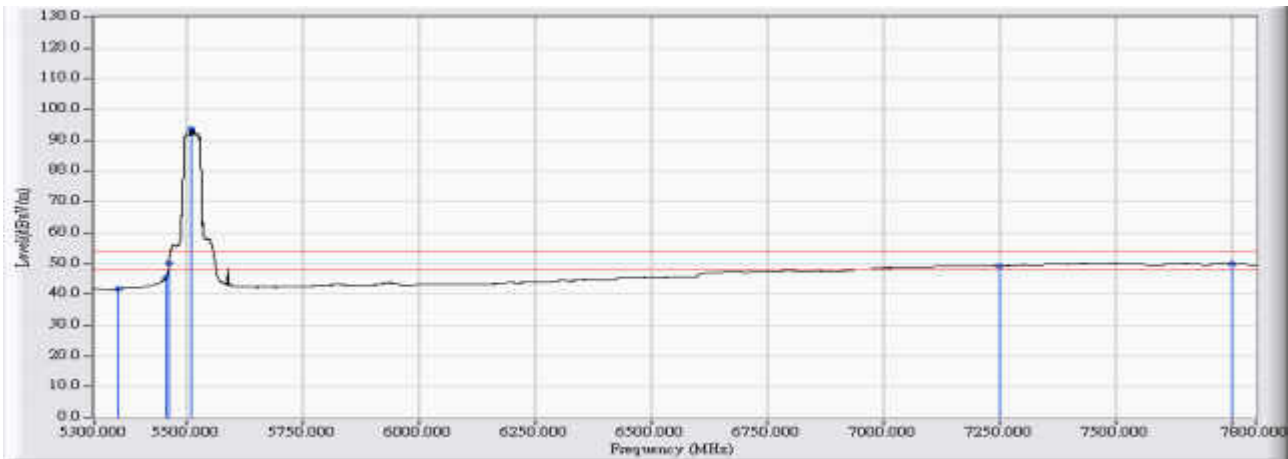| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	27.087	52.692	-21.308	74.000	PEAK
2		5460.000	25.726	28.005	53.731	-20.269	74.000	PEAK
3	*	5548.750	25.912	80.066	105.978	31.978	74.000	PEAK
4		7250.000	31.906	27.078	58.984	-15.016	74.000	PEAK
5		7486.250	32.754	29.093	61.847	-12.153	74.000	PEAK
6		7750.000	32.261	27.645	59.906	-14.094	74.000	PEAK

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

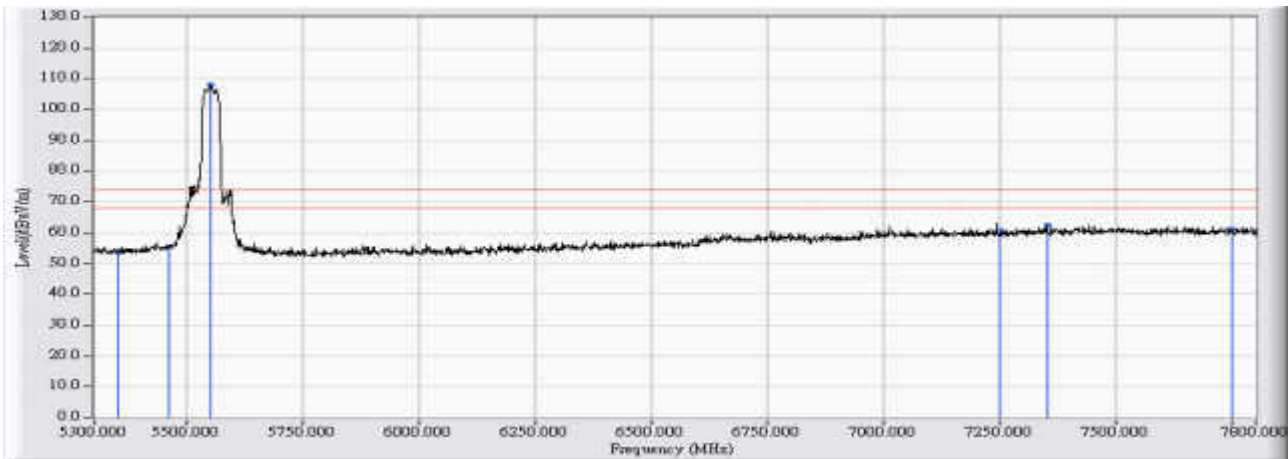| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	16.087	41.692	-12.308	54.000	AVERAGE
2		5460.000	25.726	17.118	42.844	-11.156	54.000	AVERAGE
3	*	5547.500	25.907	67.688	93.596	39.596	54.000	AVERAGE
4		7250.000	31.906	17.355	49.261	-4.739	54.000	AVERAGE
5		7485.000	32.749	17.367	50.116	-3.884	54.000	AVERAGE
6		7750.000	32.261	17.557	49.818	-4.182	54.000	AVERAGE

Note:

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

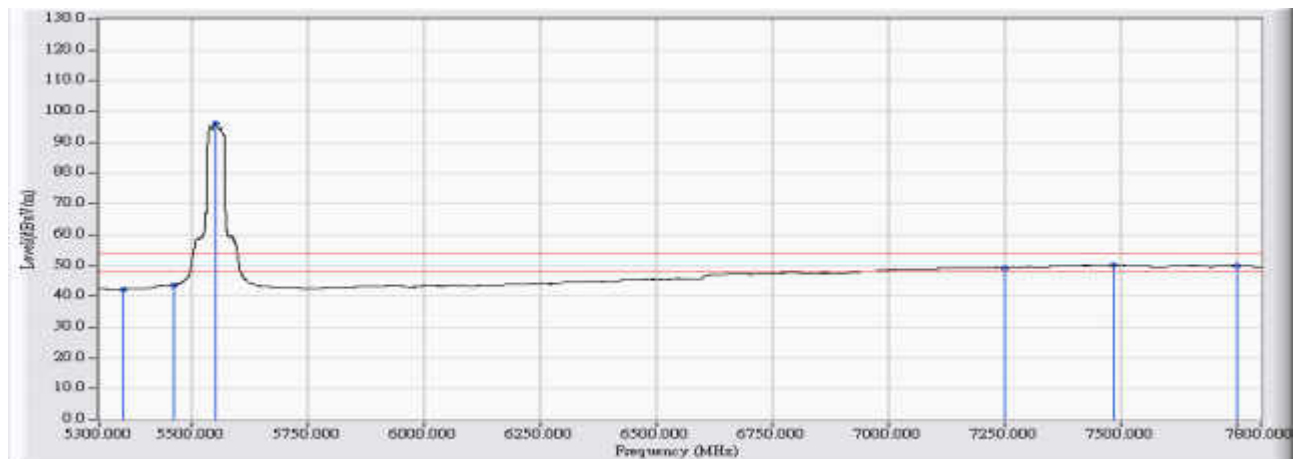| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	28.987	54.592	-19.408	74.000	PEAK
2		5460.000	25.726	27.739	53.465	-20.535	74.000	PEAK
3	*	5668.750	26.253	82.240	108.493	34.493	74.000	PEAK
4		7250.000	31.906	27.779	59.685	-14.315	74.000	PEAK
5		7458.750	32.639	29.682	62.321	-11.679	74.000	PEAK
6		7750.000	32.261	27.638	59.899	-14.101	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

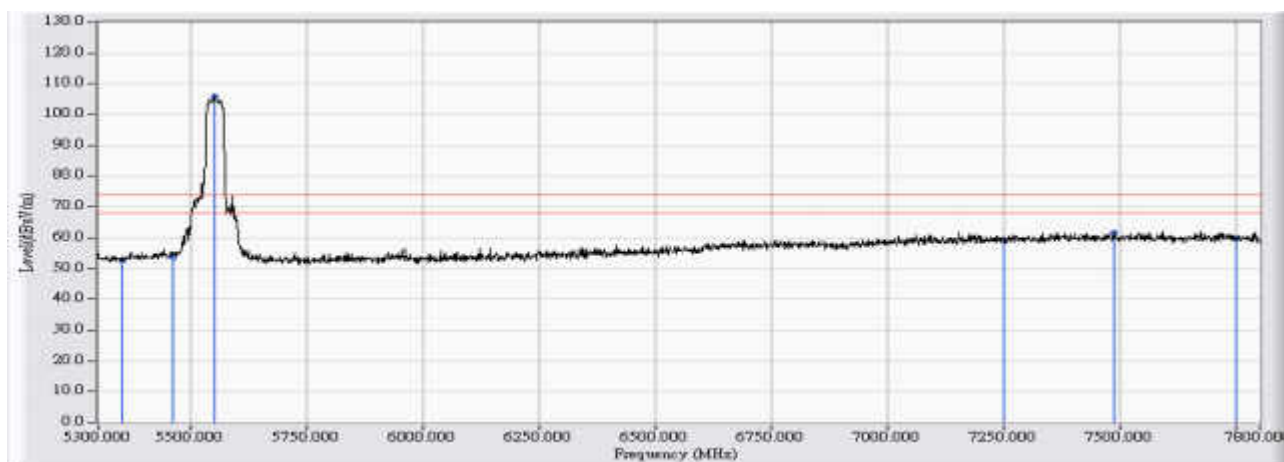| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	17.440	43045	-10.955	54.000	AVERAGE
2		5460.000	25.726	16.765	42491	-11.509	54.000	AVERAGE
3	*	5668.750	26.253	69.898	96151	42.151	54.000	AVERAGE
4		7250.000	31.906	17.338	49244	-4.756	54.000	AVERAGE
5		7487.500	32.759	17.352	50.112	-3.888	54.000	AVERAGE
6		7750.000	32.261	17.557	49818	-4.182	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

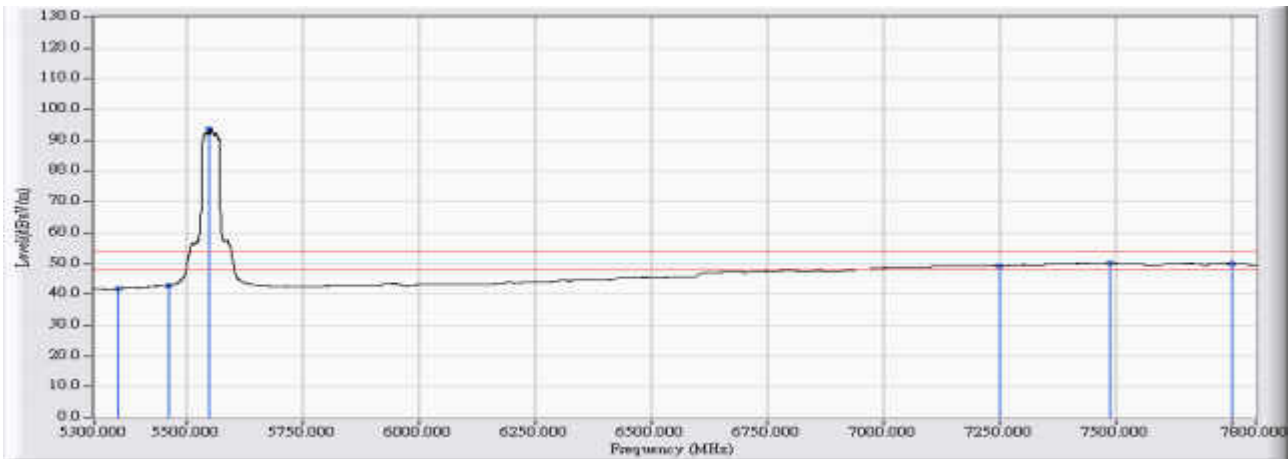| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	27.061	52.666	-21.334	74.000	PEAK
2		5460.000	25.726	27.157	52.883	-21.117	74.000	PEAK
3	*	5672.500	26.264	79.525	105.789	31.789	74.000	PEAK
4		7250.000	31.906	27.692	59.598	-14.402	74.000	PEAK
5		7487.500	32.759	29.846	62.606	-11.394	74.000	PEAK
6		7750.000	32.261	26.968	59.229	-14.771	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

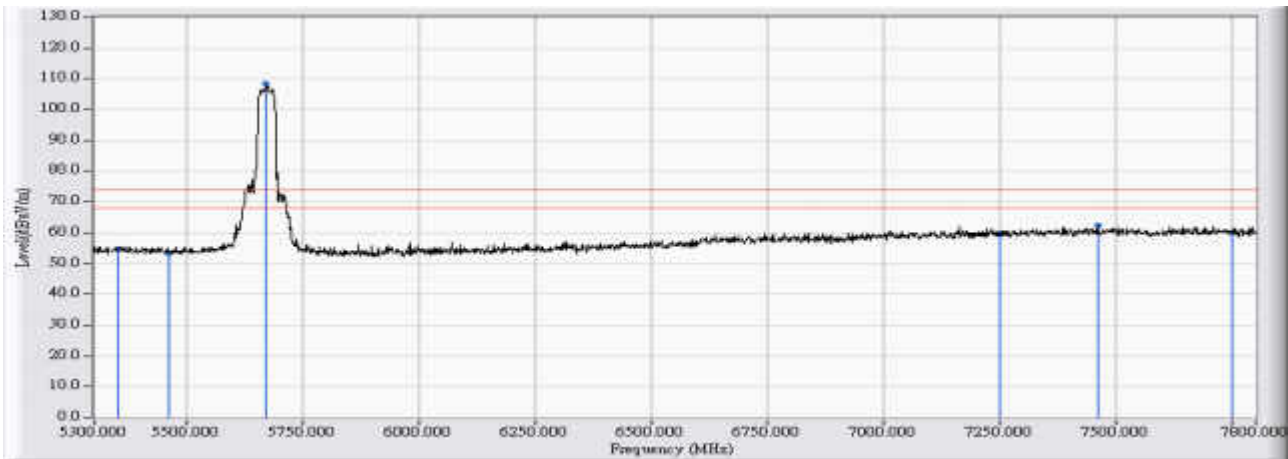| Site : CB4-H	Time : 2017/04/06
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : UHD651-L	Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	25.605	16.163	41768	-12.232	54.000	AVERAGE
2		5460.000	25.726	16.150	41876	-12.124	54.000	AVERAGE
3	*	5667.500	26.250	67.429	93679	39.679	54.000	AVERAGE
4		7250.000	31.906	17.343	49249	-4.751	54.000	AVERAGE
5		7487.500	32.759	17.382	50142	-3.858	54.000	AVERAGE
6		7750.000	32.261	17.559	49820	-4.180	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.

2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.

3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.

4. " * ", means this data is the worst emission level.

5. Measurement Level = Reading Level + Correct Factor.

6. The average measurement was not performed when the peak measured data under the limit of average detection.

8. Frequency Stability

8.1. Test Equipment

The following test equipments are used during the radiated emission tests:

Frequency Stability / SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Temperature & Humidity Chamber	WIT	TH-1S-B	1082101	2018/01/18
Signal & Spectrum Analyzer	R&S	FSV40	101049	2018/01/05

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

8.2. Test Setup
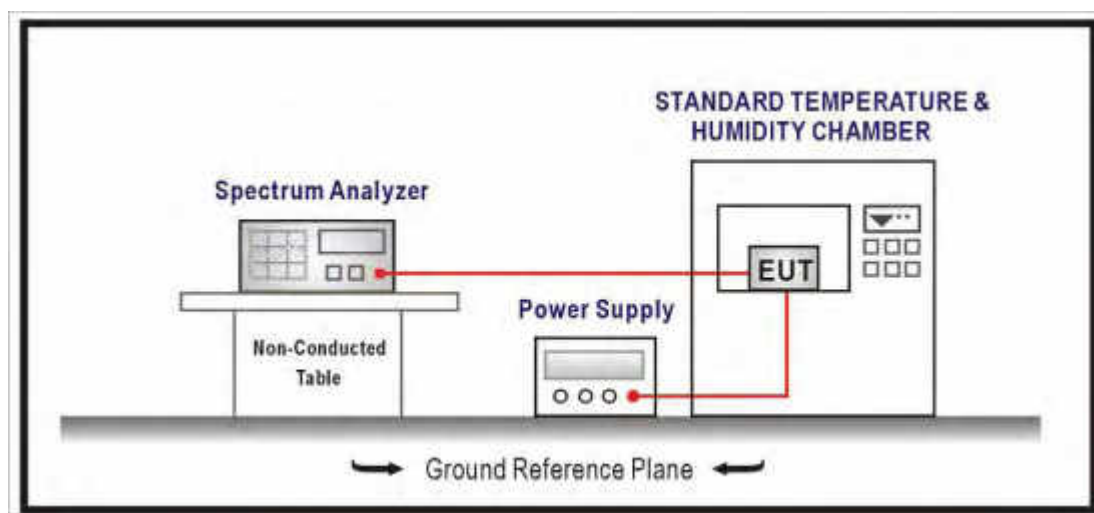
8.3. Limits

Manufactures of all devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified

8.4. Test Procedure

The EUT was setup to ANSI C63.10: 2013; tested to U-NII test procedure of 789033 D02 V01R03 for compliance to FCC 47CFR Subpart E requirements.

8.5. Uncertainty

The measurement uncertainty is defined as ± 150 Hz

8.6. Test Result

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11a - 5180MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5180.0009	0.1644	Pass
-10		5180.0135	2.6127	Pass
0		5179.9950	-0.9581	Pass
10		5179.9895	-2.0340	Pass
20	5	5179.9542	-8.8355	Pass
30		5179.9556	-8.5795	Pass
40		5179.9821	-3.4517	Pass
50		5179.9808	-3.7121	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5179.9971	-0.5664	Pass
25	5	5180.0038	0.7395	Pass
	5.75	5180.0015	0.2980	Pass

802.11a - 5240MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5240.0239	4.5660	Pass
-10		5240.0080	1.5216	Pass
0		5239.9781	-4.1822	Pass
10		5239.9874	-2.4068	Pass
20	5	5239.9997	-0.0563	Pass
30		5239.9946	-1.0255	Pass
40		5239.9775	-4.2868	Pass
50		5239.9934	-1.2556	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5239.9962	-0.7240	Pass
25	5	5239.9895	-1.9984	Pass
	5.75	5239.9987	-0.2440	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11a - 5180MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5180.0181	3.4908	Pass
-10		5180.0184	3.5608	Pass
0		5179.9725	-5.3056	Pass
10		5179.9637	-7.0012	Pass
20		5179.9717	-5.4573	Pass
30		5179.9877	-2.3660	Pass
40		5179.9519	-9.2867	Pass
50		5179.9604	-7.6383	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5179.9971	-0.5605	Pass
	5	5180.0031	0.6062	Pass
	5.75	5180.0025	0.4845	Pass

802.11a - 5240MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5240.0082	1.5608	Pass
-10		5240.0036	0.6937	Pass
0		5239.9744	-4.8900	Pass
10		5239.9717	-5.4021	Pass
20		5239.9806	-3.7003	Pass
30		5239.9742	-4.9260	Pass
40		5239.9825	-3.3480	Pass
50		5239.9810	-3.6239	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5240.0036	0.6906	Pass
	5	5239.9893	-2.0473	Pass
	5.75	5239.9996	-0.0721	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11n(20M) - 5180MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5180.0092	1.7845	Pass
-10		5180.0054	1.0514	Pass
0		5179.9790	-4.0589	Pass
10		5179.9884	-2.2315	Pass
20		5179.9866	-2.5828	Pass
30		5179.9834	-3.2002	Pass
40		5179.9616	-7.4142	Pass
50		5179.9910	-1.7467	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5179.9964	-0.6953	Pass
	5	5180.0002	0.0350	Pass
	5.75	5180.0016	0.3163	Pass

802.11n(20M) - 5240MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5240.0028	0.5283	Pass
-10		5240.0086	1.6394	Pass
0		5239.9802	-3.7760	Pass
10		5239.9868	-2.5125	Pass
20		5239.9730	-5.1451	Pass
30		5239.9772	-4.3460	Pass
40		5239.9707	-5.5900	Pass
50		5239.9958	-0.7966	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5240.0015	0.2815	Pass
	5	5239.9847	-2.9210	Pass
	5.75	5239.9977	-0.4481	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11n(20M) - 5180MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5180.0210	4.0506	Pass
-10		5180.0045	0.8782	Pass
0		5179.9954	-0.8896	Pass
10		5179.9646	-6.8370	Pass
20	5	5179.9522	-9.2231	Pass
30		5179.9915	-1.6373	Pass
40		5179.9451	-10.5934	Pass
50		5179.9339	-12.7666	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5179.9984	-0.3173	Pass
25	5	5179.9909	-1.7484	Pass
	5.75	5179.9932	-1.3077	Pass

802.11n(20M) - 5240MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5240.0084	1.6037	Pass
-10		5240.0096	1.8346	Pass
0		5239.9828	-3.2792	Pass
10		5239.9915	-1.6204	Pass
20	5	5239.9893	-2.0372	Pass
30		5239.9865	-2.5817	Pass
40		5239.9490	-9.7357	Pass
50		5239.9362	-12.1745	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5239.9954	-0.8699	Pass
25	5	5239.9952	-0.9143	Pass
	5.75	5240.0061	1.1569	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11n(40M) - 5190MHz (ANT 0)

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5190.0169	3.2488	Pass
-10		5190.0153	2.9536	Pass
0		5189.9899	-1.9556	Pass
10		5189.9691	-5.9442	Pass
20	5	5189.9741	-4.9988	Pass
30		5189.9558	-8.5153	Pass
40		5189.9576	-8.1720	Pass
50		5189.9622	-7.2894	Pass

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5189.9946	-1.0422	Pass
25	5	5189.9857	-2.7551	Pass
	5.75	5189.9961	-0.7570	Pass

802.11n(40M) - 5230MHz (ANT 0)

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5230.0264	5.0400	Pass
-10		5230.0141	2.6924	Pass
0		5229.9865	-2.5738	Pass
10		5229.9981	-0.3562	Pass
20	5	5229.9650	-6.6829	Pass
30		5229.9881	-2.2668	Pass
40		5229.9805	-3.7277	Pass
50		5229.9394	-11.5794	Pass

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5229.9992	-0.1462	Pass
25	5	5229.9956	-0.8359	Pass
	5.75	5230.0048	0.9202	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11n(40M) - 5190MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5190.0045	0.8622	Pass
-10		5190.0037	0.7075	Pass
0		5189.9851	-2.8655	Pass
10	5	5189.9866	-2.5814	Pass
20		5189.9592	-7.8610	Pass
30		5189.9646	-6.8188	Pass
40		5189.9571	-8.2584	Pass
50		5189.9716	-5.4774	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5190.0026	0.5059	Pass
25	5	5190.0052	1.0019	Pass
	5.75	5190.0052	1.0046	Pass

802.11n(40M)- 5230MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5230.0126	2.4075	Pass
-10		5230.0096	1.8398	Pass
0		5229.9889	-2.1233	Pass
10	5	5229.9746	-4.8509	Pass
20		5229.9651	-6.6707	Pass
30		5229.9978	-0.4166	Pass
40		5229.9719	-5.3777	Pass
50		5229.9355	-12.3231	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5229.9963	-0.6989	Pass
25	5	5229.9988	-0.2304	Pass
	5.75	5230.0039	0.7450	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11a - 5260MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5260.0103	1.9539	Pass
-10		5260.0120	2.2901	Pass
0		5259.9853	-2.7873	Pass
10		5259.9861	-2.6499	Pass
20	5	5259.9686	-5.9720	Pass
30		5259.9682	-6.0408	Pass
40		5259.9832	-3.1864	Pass
50		5259.9706	-5.5900	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5260.0003	0.0643	Pass
25	5	5259.9886	-2.1657	Pass
	5.75	5259.9991	-0.1651	Pass

802.11a - 5320MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5320.0057	1.0700	Pass
-10		5320.0059	1.1148	Pass
0		5319.9826	-3.2752	Pass
10		5319.9734	-4.9906	Pass
20	5	5319.9839	-3.0235	Pass
30		5319.9636	-6.8416	Pass
40		5319.9652	-6.5467	Pass
50		5319.9328	-12.6383	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5319.9974	-0.4910	Pass
25	5	5319.9951	-0.9148	Pass
	5.75	5319.9983	-0.3223	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11a - 5260MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5260.0279	5.3046	Pass
-10		5260.0032	0.6009	Pass
0		5259.9791	-3.9763	Pass
10		5259.9752	-4.7110	Pass
20		5259.9959	-0.7871	Pass
30		5259.9615	-7.3171	Pass
40		5259.9797	-3.8656	Pass
50		5259.9907	-1.7728	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5259.9952	-0.9149	Pass
	5	5260.0045	0.8618	Pass
	5.75	5260.0045	0.8466	Pass

802.11a - 5320MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5320.0228	4.2861	Pass
-10		5320.0183	3.4449	Pass
0		5319.9980	-0.3727	Pass
10		5319.9640	-6.7602	Pass
20		5319.9976	-0.4430	Pass
30		5319.9802	-3.7155	Pass
40		5319.9782	-4.0968	Pass
50		5319.9803	-3.7031	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5320.0044	0.8204	Pass
	5	5320.0032	0.6064	Pass
	5.75	5320.0009	0.1660	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11n(20M) - 5260MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5260.0186	3.5381	Pass
-10		5260.0189	3.6012	Pass
0		5259.9705	-5.6089	Pass
10		5259.9858	-2.6926	Pass
20		5259.9674	-6.1971	Pass
30		5259.9898	-1.9340	Pass
40		5259.9788	-4.0292	Pass
50		5259.9339	-12.5645	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5259.9996	-0.0699	Pass
	5	5259.9914	-1.6440	Pass
	5.75	5260.0045	0.8630	Pass

802.11n(20M) - 5320MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5320.0192	3.6018	Pass
-10		5320.0153	2.8772	Pass
0		5320.0000	-0.0005	Pass
10		5319.9635	-6.8563	Pass
20		5319.9895	-1.9695	Pass
30		5319.9924	-1.4233	Pass
40		5319.9924	-1.4271	Pass
50		5319.9420	-10.8972	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5319.9965	-0.6665	Pass
	5	5319.9871	-2.4217	Pass
	5.75	5319.9970	-0.5655	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
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802.11n(20M) - 5260MHz (ANT 1)

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5260.0147	2.7880	Pass
-10		5260.0090	1.7080	Pass
0		5259.9735	-5.0319	Pass
10		5259.9621	-7.2024	Pass
20	5	5259.9579	-7.9944	Pass
30		5259.9962	-0.7272	Pass
40		5259.9545	-8.6467	Pass
50		5259.9772	-4.3252	Pass

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5260.0044	0.8460	Pass
25	5	5259.9961	-0.7468	Pass
	5.75	5260.0008	0.1487	Pass

802.11n(20M) - 5320MHz (ANT 1)

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5320.0297	5.5800	Pass
-10		5320.0071	1.3316	Pass
0		5319.9955	-0.8455	Pass
10		5319.9879	-2.2795	Pass
20	5	5319.9921	-1.4913	Pass
30		5319.9526	-8.9092	Pass
40		5319.9474	-9.8882	Pass
50		5319.9453	-10.2804	Pass

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5319.9989	-0.2092	Pass
25	5	5320.0081	1.5143	Pass
	5.75	5319.9973	-0.5145	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
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802.11n(40M) - 5270MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5270.0286	5.4234	Pass
-10		5270.0193	3.6556	Pass
0		5269.9761	-4.5377	Pass
10		5269.9690	-5.8816	Pass
20		5269.9533	-8.8701	Pass
30		5269.9710	-5.5122	Pass
40		5269.9424	-10.9309	Pass
50		5269.9905	-1.8036	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5269.9953	-0.8896	Pass
	5	5269.9868	-2.5053	Pass
	5.75	5270.0038	0.7230	Pass

802.11n(40M) - 5310MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5310.0289	5.4442	Pass
-10		5310.0158	2.9781	Pass
0		5309.9793	-3.8916	Pass
10		5309.9803	-3.7082	Pass
20		5309.9942	-1.0852	Pass
30		5309.9831	-3.1838	Pass
40		5309.9636	-6.8468	Pass
50		5309.9449	-10.3702	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5309.9986	-0.2663	Pass
	5	5309.9861	-2.6270	Pass
	5.75	5309.9914	-1.6266	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
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802.11n(40M) - 5270MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5270.0079	1.5068	Pass
-10		5270.0021	0.4078	Pass
0		5269.9813	-3.5508	Pass
10		5269.9798	-3.8237	Pass
20	5	5269.9934	-1.2582	Pass
30		5269.9956	-0.8271	Pass
40		5269.9472	-10.0125	Pass
50		5269.9391	-11.5534	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5269.9970	-0.5738	Pass
25	5	5269.9957	-0.8239	Pass
	5.75	5270.0075	1.4248	Pass

802.11n(40M)- 5310MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5310.0170	3.2047	Pass
-10		5310.0124	2.3264	Pass
0		5309.9978	-0.4081	Pass
10		5309.9979	-0.3974	Pass
20	5	5309.9688	-5.8733	Pass
30		5309.9591	-7.6988	Pass
40		5309.9969	-0.5805	Pass
50		5309.9499	-9.4267	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5310.0001	0.0111	Pass
25	5	5309.9869	-2.4752	Pass
	5.75	5310.0009	0.1626	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 1: Tx_SISO Mode		
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802.11a - 5500MHz (ANT 0)

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5500.0261	4.7426	Pass
-10		5500.0067	1.2224	Pass
0		5499.9704	-5.3787	Pass
10		5499.9791	-3.8082	Pass
20	5	5499.9679	-5.8411	Pass
30		5499.9933	-1.2103	Pass
40		5499.9628	-6.7682	Pass
50		5499.9743	-4.6769	Pass

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5499.9993	-0.1196	Pass
25	5	5499.9955	-0.8162	Pass
	5.75	5500.0046	0.8354	Pass

802.11a - 5700MHz (ANT 0)

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20		5700.0111	1.9501	Pass
-10		5700.0026	0.4595	Pass
0		5699.9735	-4.6508	Pass
10		5699.9768	-4.0722	Pass
20	5	5699.9764	-4.1352	Pass
30		5699.9588	-7.2234	Pass
40		5699.9758	-4.2476	Pass
50		5699.9424	-10.1128	Pass

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
	4.25	5699.9979	-0.3729	Pass
25	5	5700.0066	1.1608	Pass
	5.75	5700.0054	0.9471	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 1: Tx_SISO Mode		
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802.11a - 5500MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5500.0111	2.0240	Pass
-10		5500.0001	0.0158	Pass
0		5499.9797	-3.6994	Pass
10		5499.9989	-0.1924	Pass
20		5499.9903	-1.7584	Pass
30		5499.9616	-6.9908	Pass
40		5499.9431	-10.3456	Pass
50		5499.9879	-2.2001	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5499.9956	-0.8012	Pass
	5	5499.9989	-0.2039	Pass
	5.75	5500.0068	1.2400	Pass

802.11a - 5700MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5700.0043	0.7458	Pass
-10		5700.0154	2.6989	Pass
0		5699.9961	-0.6866	Pass
10		5699.9783	-3.8004	Pass
20		5699.9724	-4.8465	Pass
30		5699.9538	-8.1091	Pass
40		5699.9983	-0.3049	Pass
50		5699.9919	-1.4133	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5699.9975	-0.4384	Pass
	5	5699.9938	-1.0833	Pass
	5.75	5700.0072	1.2662	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
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802.11n(20M) - 5500MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5500.0161	2.9333	Pass
-10		5500.0109	1.9869	Pass
0		5499.9830	-3.0987	Pass
10		5499.9718	-5.1267	Pass
20		5499.9856	-2.6118	Pass
30		5499.9691	-5.6177	Pass
40		5499.9877	-2.2437	Pass
50		5499.9651	-6.3417	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5499.9981	-0.3521	Pass
	5	5499.9902	-1.7727	Pass
	5.75	5499.9950	-0.9181	Pass

802.11n(20M) - 5700MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5700.0300	5.2614	Pass
-10		5700.0086	1.5085	Pass
0		5699.9829	-2.9939	Pass
10		5699.9995	-0.0926	Pass
20		5699.9638	-6.3427	Pass
30		5699.9521	-8.3984	Pass
40		5699.9924	-1.3387	Pass
50		5699.9938	-1.0891	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5700.0033	0.5797	Pass
	5	5700.0013	0.2283	Pass
	5.75	5699.9979	-0.3660	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
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802.11n(20M) - 5500MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5500.0032	0.5859	Pass
-10		5500.0146	2.6558	Pass
0		5499.9728	-4.9382	Pass
10		5499.9907	-1.6831	Pass
20		5499.9503	-9.0434	Pass
30		5499.9814	-3.3758	Pass
40		5499.9505	-9.0038	Pass
50		5499.9829	-3.1106	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5500.0054	0.9817	Pass
	5	5499.9962	-0.6874	Pass
	5.75	5499.9997	-0.0474	Pass

802.11n(20M) - 5700MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5700.0283	4.9597	Pass
-10		5700.0013	0.2331	Pass
0		5699.9835	-2.8876	Pass
10		5699.9795	-3.5945	Pass
20		5699.9810	-3.3404	Pass
30		5699.9769	-4.0524	Pass
40		5699.9718	-4.9489	Pass
50		5699.9675	-5.7011	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5699.9966	-0.5899	Pass
	5	5699.9946	-0.9438	Pass
	5.75	5700.0026	0.4588	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
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802.11n(40M) - 5510MHz (ANT 0)

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5510.0056	1.0251	Pass
-10		5510.0044	0.7896	Pass
0		5509.9714	-5.1824	Pass
10		5509.9675	-5.8915	Pass
20		5509.9563	-7.9264	Pass
30		5509.9559	-8.0079	Pass
40		5509.9515	-8.8003	Pass
50		5509.9865	-2.4431	Pass

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5510.0007	0.1262	Pass
	5	5509.9876	-2.2565	Pass
	5.75	5510.0061	1.1044	Pass

802.11n(40M) - 5670MHz (ANT 0)

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5670.0268	4.7250	Pass
-10		5670.0009	0.1612	Pass
0		5669.9971	-0.5040	Pass
10		5669.9785	-3.7857	Pass
20		5669.9772	-4.0151	Pass
30		5669.9778	-3.9142	Pass
40		5669.9992	-0.1364	Pass
50		5669.9613	-6.8243	Pass

Temperature Interval (^{o}C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5669.9913	-1.5308	Pass
	5	5669.9849	-2.6581	Pass
	5.75	5669.9995	-0.0955	Pass

Product	UHD651-L		
Test Item	Frequency Stability		
Test Mode	Mode 2: Tx_MIMO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11n(40M) - 5510MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5510.0165	2.9903	Pass
-10		5510.0100	1.8096	Pass
0		5509.9987	-0.2390	Pass
10		5509.9729	-4.9252	Pass
20		5509.9921	-1.4317	Pass
30		5509.9552	-8.1391	Pass
40		5509.9886	-2.0677	Pass
50		5509.9528	-8.5723	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5509.9947	-0.9620	Pass
	5	5509.9906	-1.7066	Pass
	5.75	5510.0009	0.1573	Pass

802.11n(40M)- 5670MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5670.0251	4.4254	Pass
-10		5670.0075	1.3186	Pass
0		5669.9740	-4.5921	Pass
10		5669.9697	-5.3372	Pass
20		5669.9667	-5.8812	Pass
30		5669.9606	-6.9528	Pass
40		5669.9965	-0.6151	Pass
50		5669.9673	-5.7738	Pass

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5669.9996	-0.0680	Pass
	5	5670.0017	0.3037	Pass
	5.75	5669.9997	-0.0566	Pass

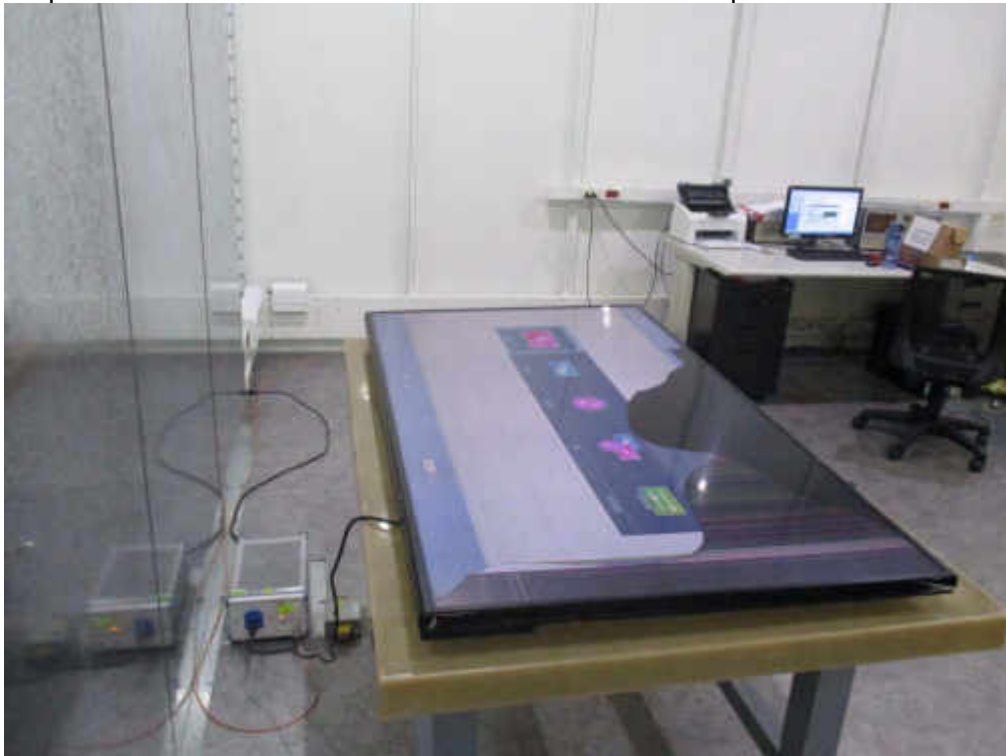Attachment 1

> Test Setup Photograph

<Conducted Emission>
Test Mode ： Mode 2: Tx_MIMO Mode
Description： Front View of Conducted Emission Test Setup
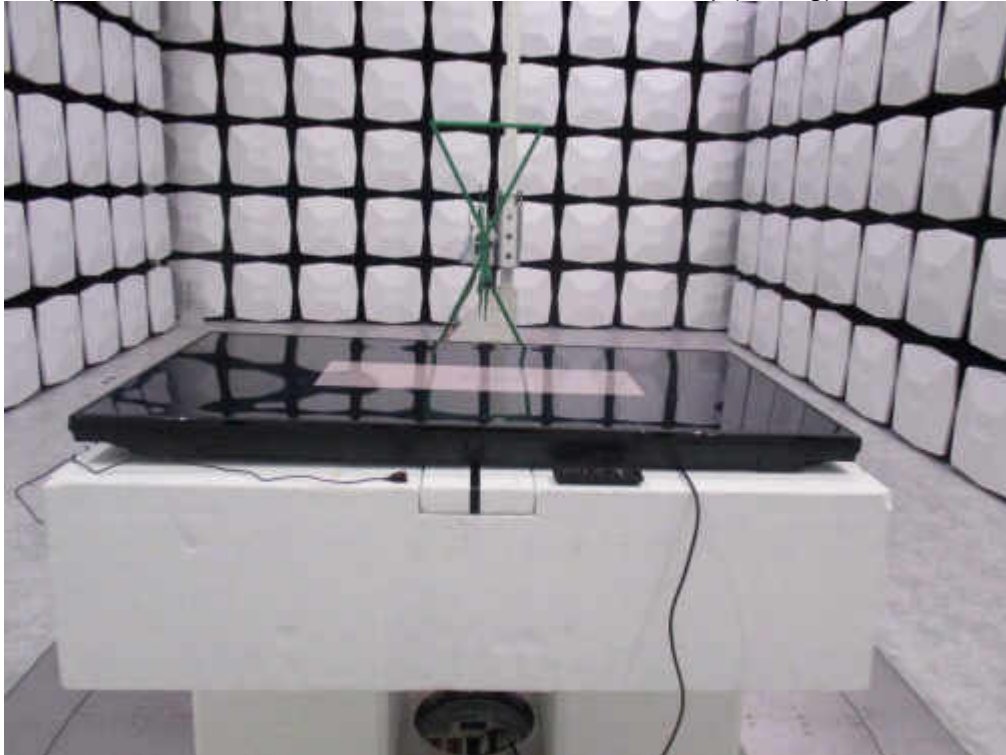

Test Mode ： Mode 2: Tx_MIMO Mode
Description： Back View of Conducted Emission Test Setup

<Radiated Emission>
Test Mode ： Mode 1: Tx_SISO Mode
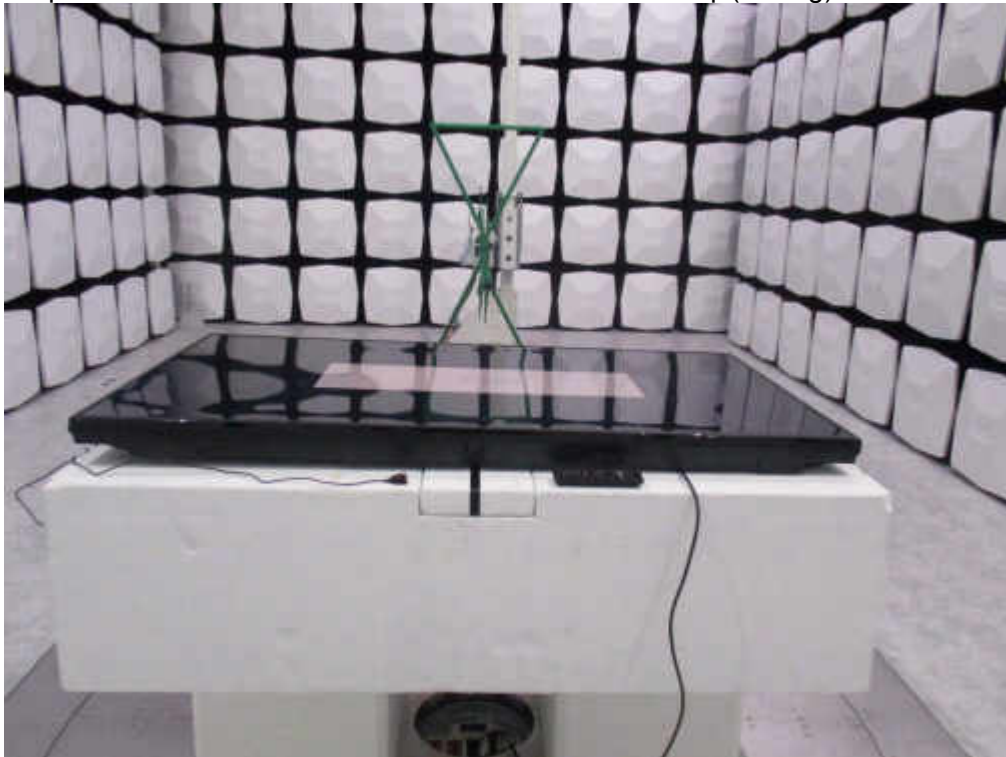Description ： Front View of Radiated Emission Test Setup (Bi-Log)

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

Attachment 2

(3) EUT Photo

(4) EUT Photo

(5) EUT Photo

(6) EUT Photo
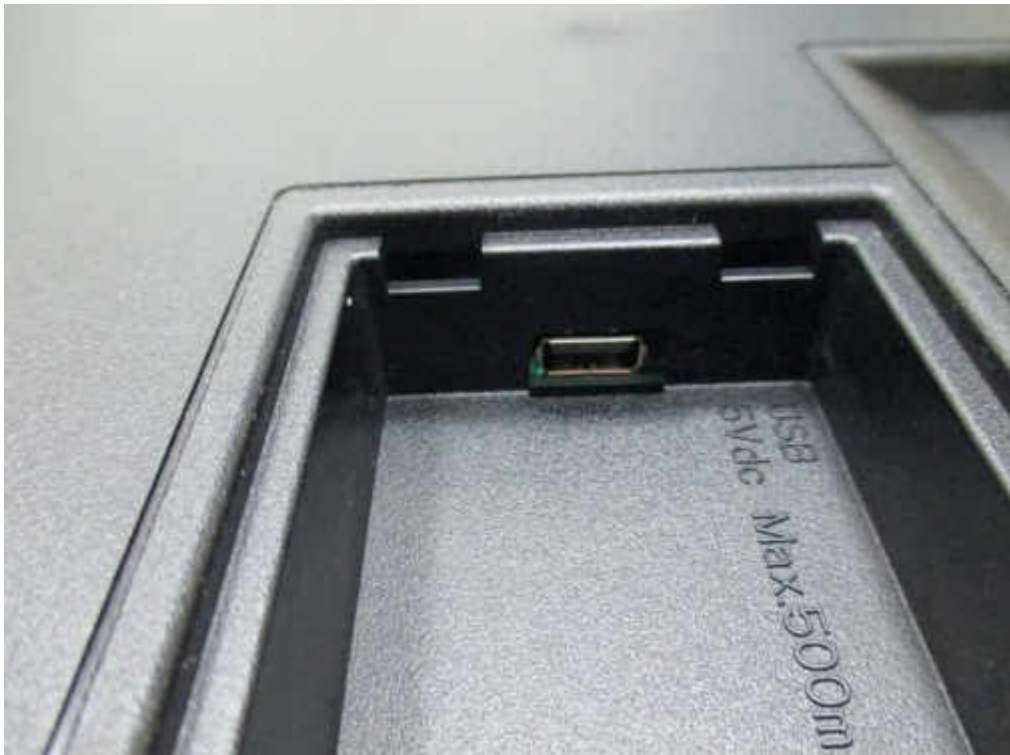
(7) EUT Photo
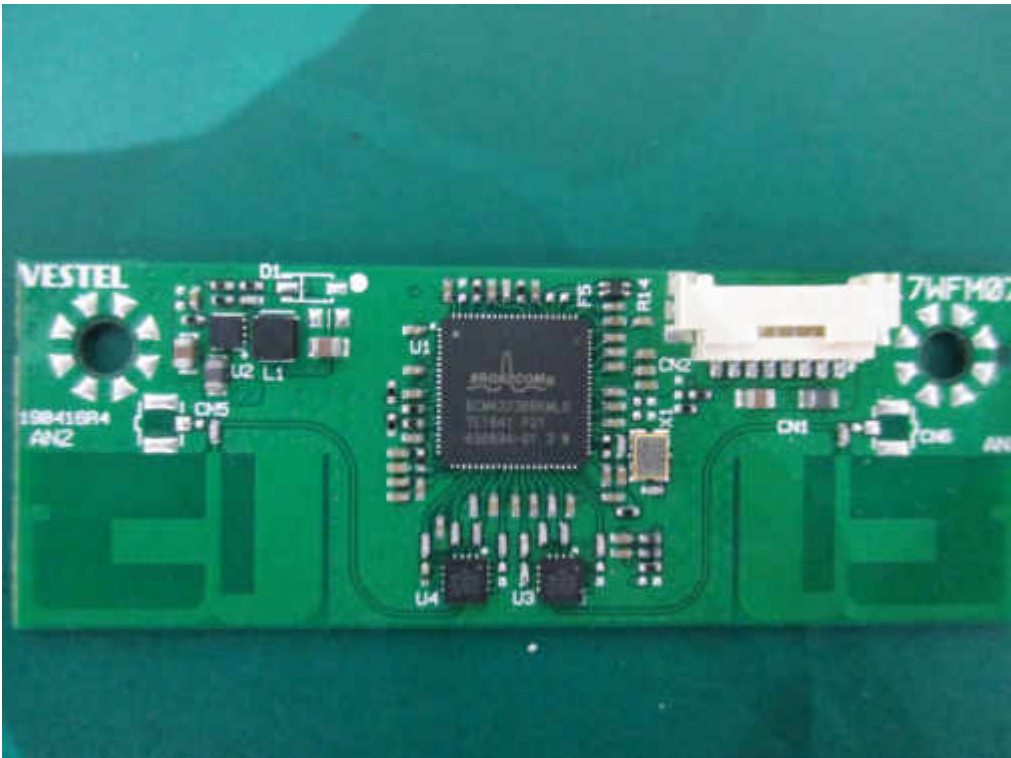

(7) EUT Photo

Attachment 3

➢ EUT Internal Photograph
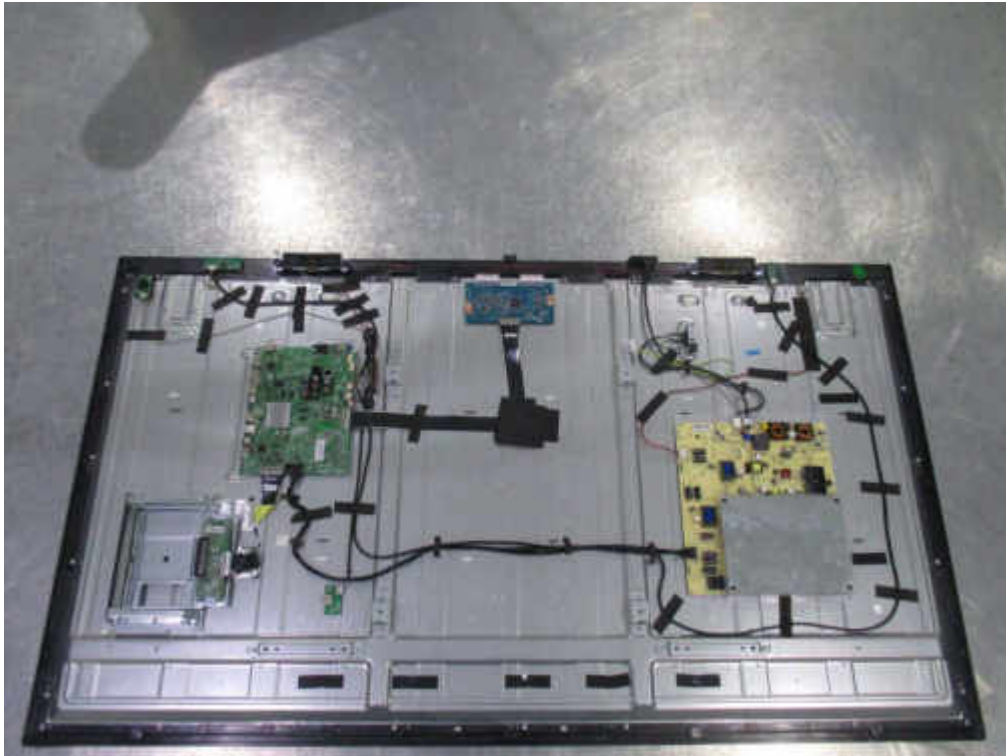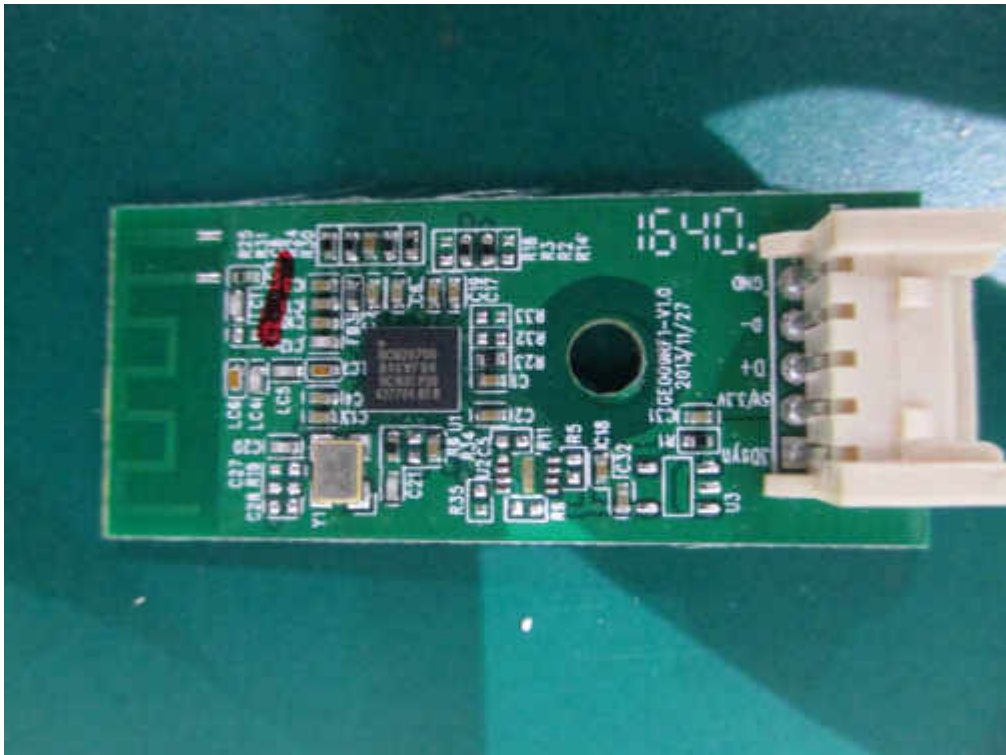
(1) EUT Photo

(2) EUT Photo (WiFi)

(3) EUT Photo

(4) EUT Photo
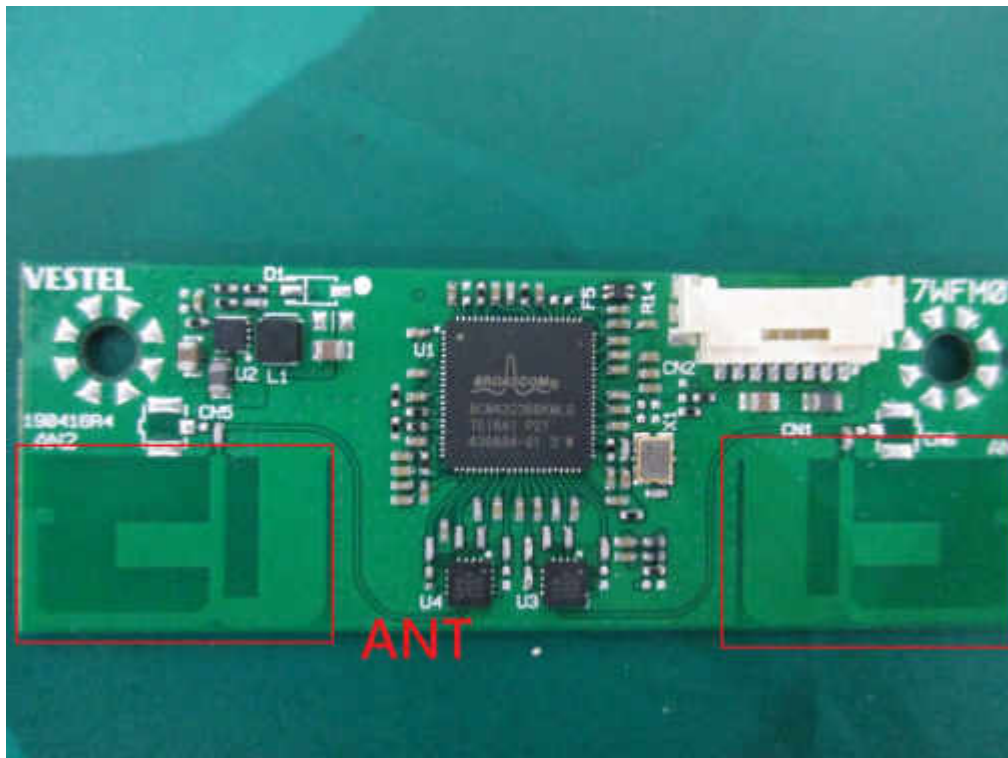
DEKRA

(5) EUT Photo (BT)

(6) EUT Photo

(7) EUT Photo

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

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