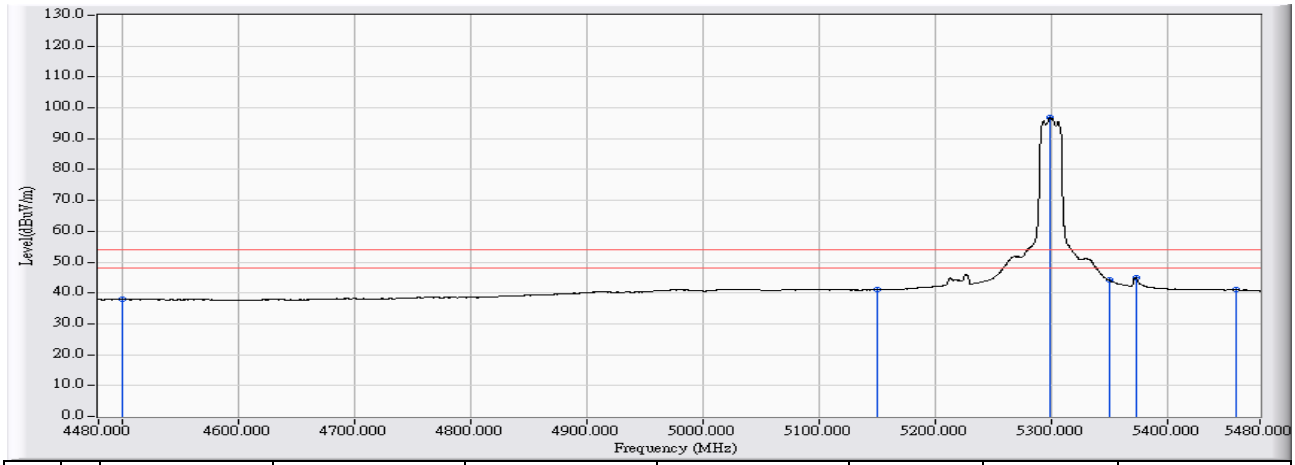
Site : CB4-H	**Time : 2017/04/12**
Limit : FCC_SpartC_15.209_03M_AV	**Margin : 6**
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	**Power : AC 120V/60Hz**
EUT : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5300MHz**

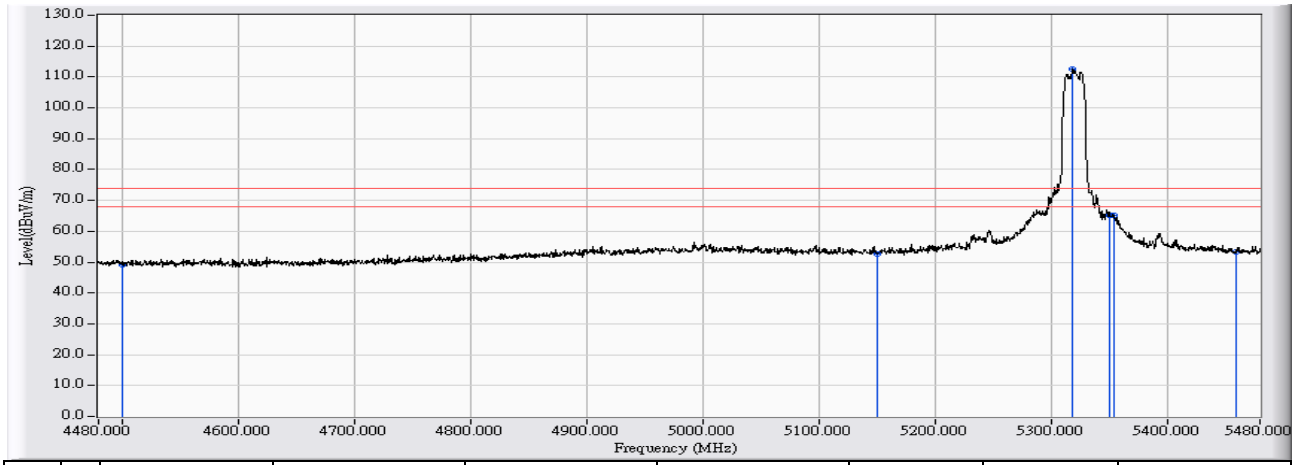


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	30.797	37.898	-16.102	54.000	AVERAGE
2		5150.000	8.475	32.523	40.998	-13.002	54.000	AVERAGE
3	*	5299.000	8.572	88.229	96.801	42.801	54.000	AVERAGE
4		5350.000	8.600	35.524	44.124	-9.876	54.000	AVERAGE
5		5373.000	8.612	36.400	45.013	-8.987	54.000	AVERAGE
6		5460.000	8.660	32.381	41.041	-12.959	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5320MHz**

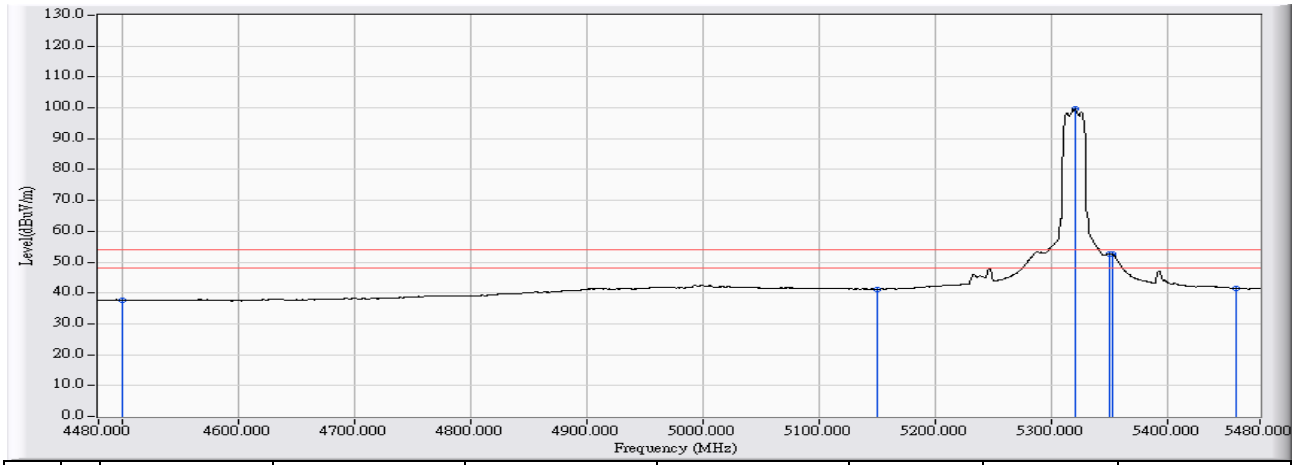


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	41.884	48.985	-25.015	74.000	PEAK
2		5150.000	8.475	44.314	52.789	-21.211	74.000	PEAK
3	*	5319.000	8.582	103.998	112.581	38.581	74.000	PEAK
4		5350.000	8.600	56.661	65.261	-8.739	74.000	PEAK
5		5354.000	8.602	56.705	65.307	-8.693	74.000	PEAK
6		5460.000	8.660	44.536	53.196	-20.804	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5320MHz**

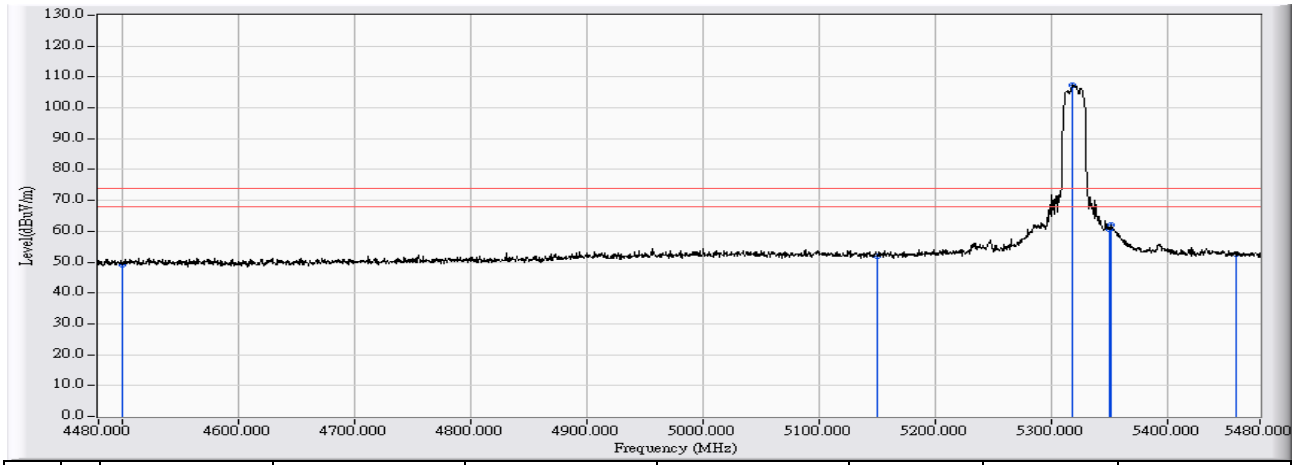


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	30.506	37.607	-16.393	54.000	AVERAGE
2		5150.000	8.475	32.693	41.168	-12.832	54.000	AVERAGE
3	*	5321.000	8.584	91.222	99.806	45.806	54.000	AVERAGE
4		5350.000	8.600	43.967	52.567	-1.433	54.000	AVERAGE
5		5352.500	8.602	43.967	52.568	-1.432	54.000	AVERAGE
6		5460.000	8.660	32.835	41.495	-12.505	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5320MHz**

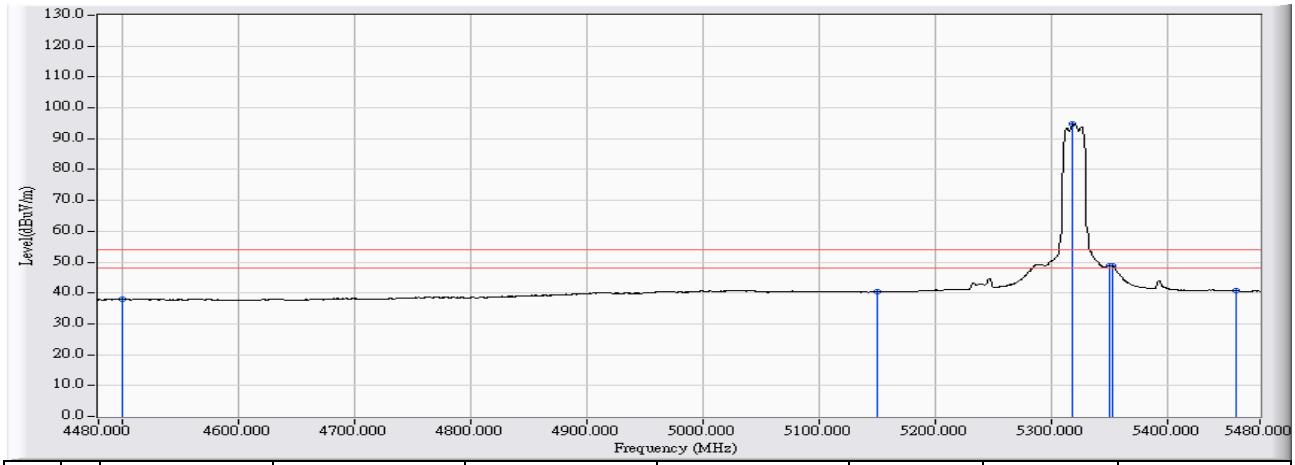


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	42.098	49.199	-24.801	74.000	PEAK
2		5150.000	8.475	43.412	51.887	-22.113	74.000	PEAK
3	*	5318.500	8.582	98.887	107.470	33.470	74.000	PEAK
4		5350.000	8.600	52.174	60.774	-13.226	74.000	PEAK
5		5351.500	8.601	53.551	62.152	-11.848	74.000	PEAK
6		5460.000	8.660	43.939	52.599	-21.401	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5320MHz**

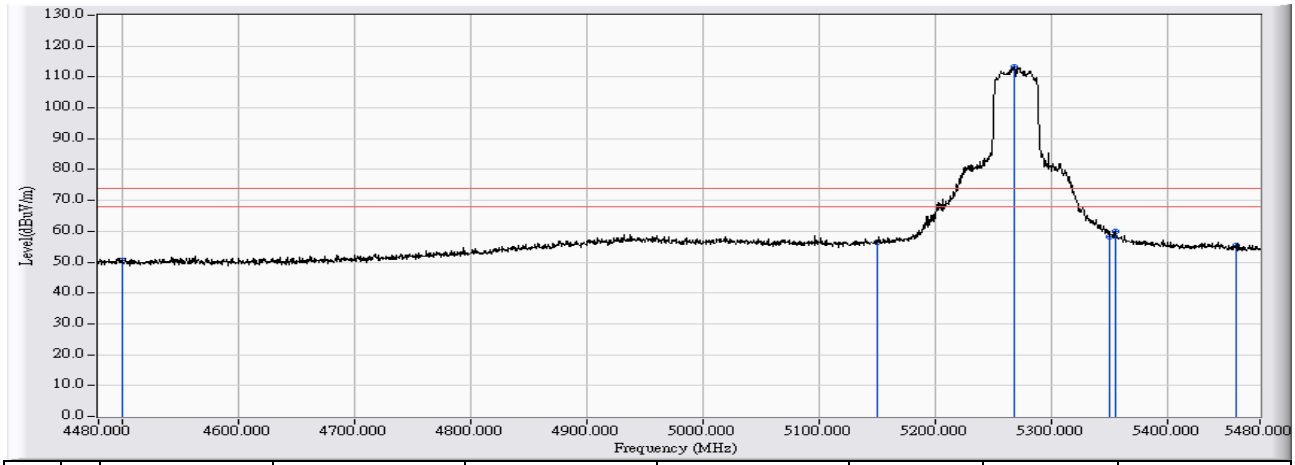


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	30.749	37.850	-16.150	54.000	AVERAGE
2		5150.000	8.475	31.845	40.320	-13.680	54.000	AVERAGE
3	*	5319.000	8.582	86.247	94.830	40.830	54.000	AVERAGE
4		5350.000	8.600	40.124	48.724	-5.276	54.000	AVERAGE
5		5352.500	8.602	40.080	48.681	-5.319	54.000	AVERAGE
6		5460.000	8.660	31.959	40.619	-13.381	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5270MHz**

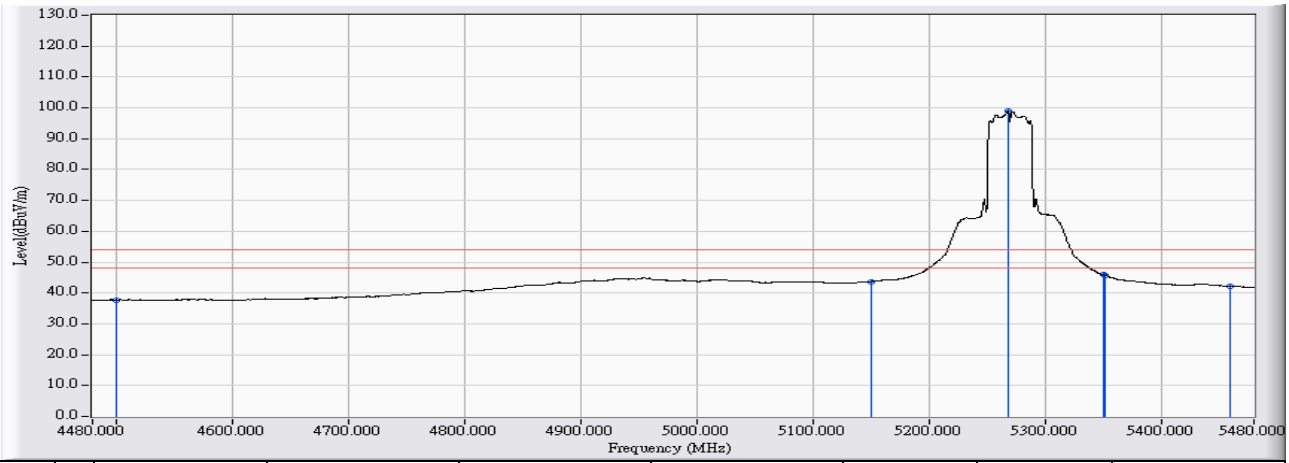


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	43.389	50.490	-23.510	74.000	PEAK
2		5150.000	8.475	47.851	56.326	-17.674	74.000	PEAK
3	*	5268.500	8.555	104.695	113.250	39.250	74.000	PEAK
4		5350.000	8.600	49.712	58.312	-15.688	74.000	PEAK
5		5355.000	8.603	51.491	60.094	-13.906	74.000	PEAK
6		5460.000	8.660	46.810	55.470	-18.530	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5270MHz**

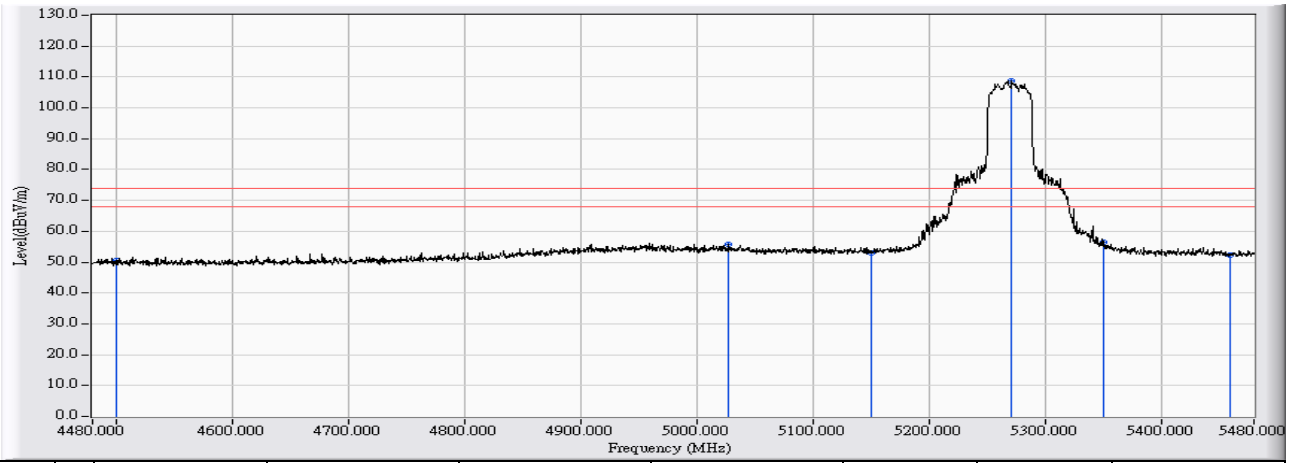


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	30.585	37.686	-16.314	54.000	AVERAGE
2		5150.000	8.475	35.155	43.630	-10.370	54.000	AVERAGE
3	*	5268.000	8.554	90.257	98.812	44.812	54.000	AVERAGE
4		5350.000	8.600	37.346	45.946	-8.054	54.000	AVERAGE
5		5351.500	8.601	37.223	45.824	-8.176	54.000	AVERAGE
6		5460.000	8.660	33.473	42.133	-11.867	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5270MHz**

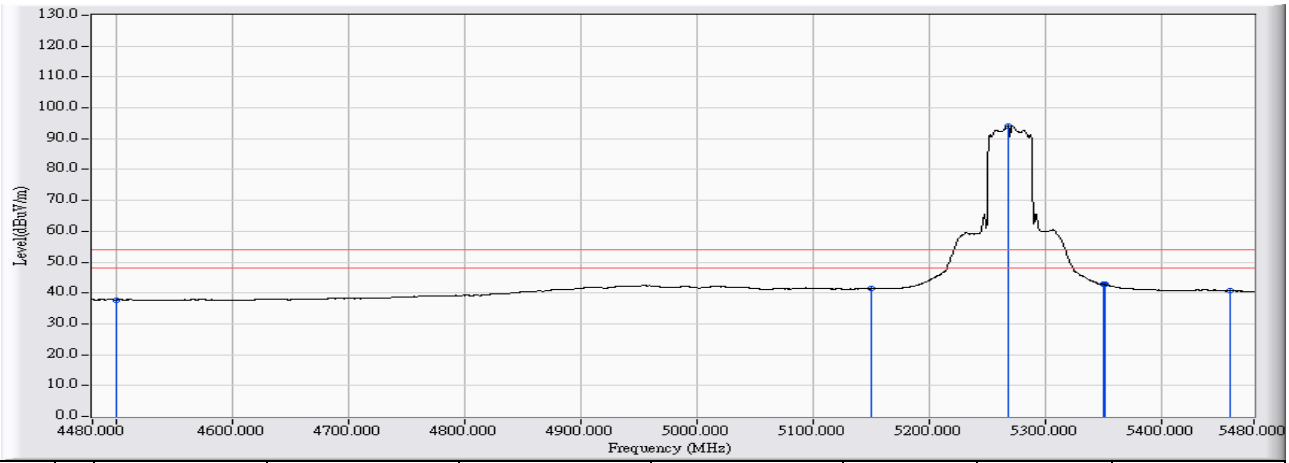


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	43.271	50.372	-23.628	74.000	PEAK
2		5027.500	8.388	47.347	55.736	-18.264	74.000	PEAK
3		5150.000	8.475	44.518	52.993	-21.007	74.000	PEAK
4	*	5271.000	8.557	100.240	108.797	34.797	74.000	PEAK
5		5350.000	8.600	47.805	56.405	-17.595	74.000	PEAK
6		5460.000	8.660	43.517	52.177	-21.823	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5270MHz**

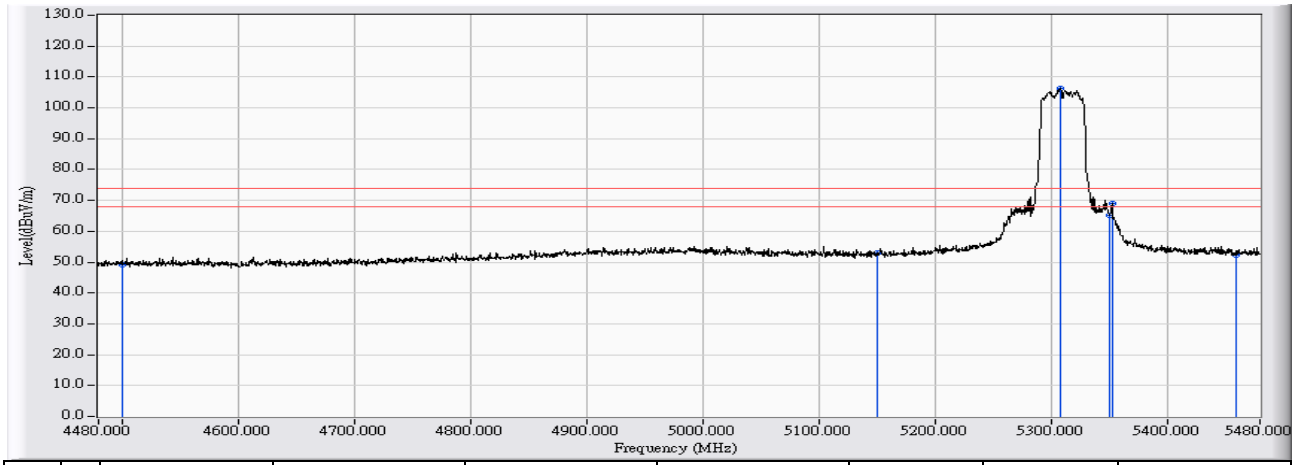


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	30.623	37.724	-16.276	54.000	AVERAGE
2		5150.000	8.475	32.834	41.309	-12.691	54.000	AVERAGE
3	*	5268.000	8.554	85.696	94.251	40.251	54.000	AVERAGE
4		5350.000	8.600	34.167	42.767	-11.233	54.000	AVERAGE
5		5351.500	8.601	34.116	42.717	-11.283	54.000	AVERAGE
6		5460.000	8.660	32.074	40.734	-13.266	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5310MHz**

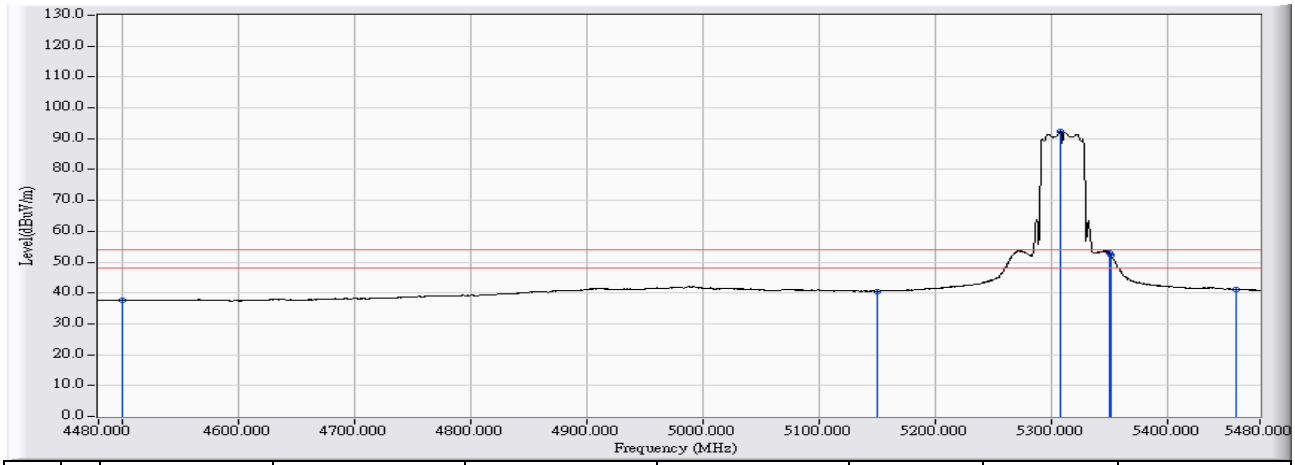


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	42.101	49.202	-24.798	74.000	PEAK
2		5150.000	8.475	44.438	52.913	-21.087	74.000	PEAK
3	*	5308.000	8.576	97.666	106.243	32.243	74.000	PEAK
4		5350.000	8.600	56.748	65.348	-8.652	74.000	PEAK
5		5352.500	8.602	60.475	69.076	-4.924	74.000	PEAK
6		5460.000	8.660	43.564	52.224	-21.776	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5310MHz**

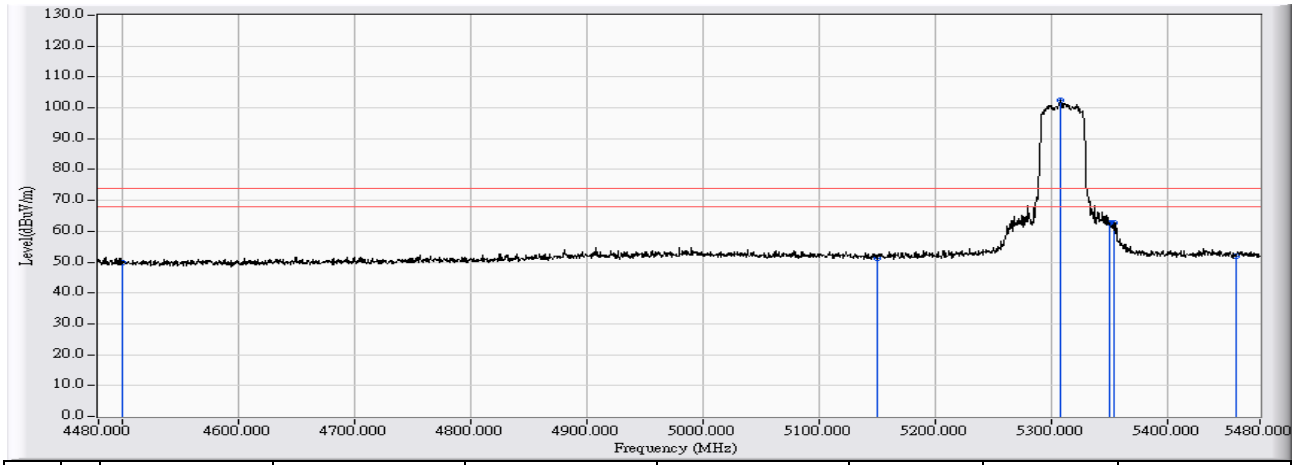


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	30.462	37.563	-16.437	54.000	AVERAGE
2		5150.000	8.475	32.101	40.576	-13.424	54.000	AVERAGE
3	*	5308.000	8.576	83.638	92.215	38.215	54.000	AVERAGE
4		5350.000	8.600	44.463	53.063	-0.937	54.000	AVERAGE
5		5351.500	8.601	43.834	52.435	-1.565	54.000	AVERAGE
6		5460.000	8.660	32.589	41.249	-12.751	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5310MHz**

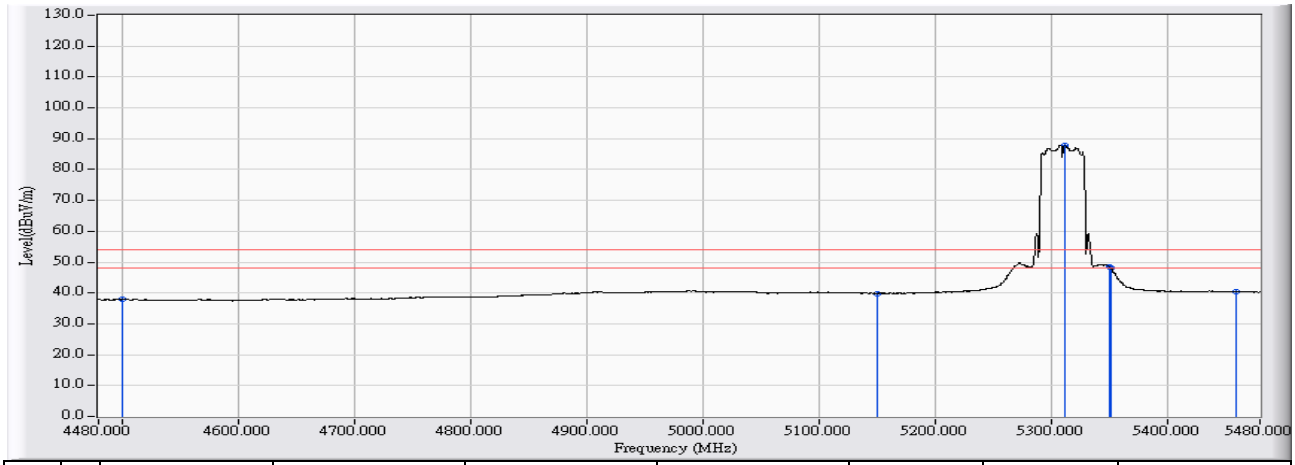


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	42.567	49.668	-24.332	74.000	PEAK
2		5150.000	8.475	42.599	51.074	-22.926	74.000	PEAK
3	*	5308.000	8.576	93.772	102.349	28.349	74.000	PEAK
4		5350.000	8.600	54.168	62.768	-11.232	74.000	PEAK
5		5354.500	8.602	54.065	62.667	-11.333	74.000	PEAK
6		5460.000	8.660	43.170	51.830	-22.170	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5310MHz**

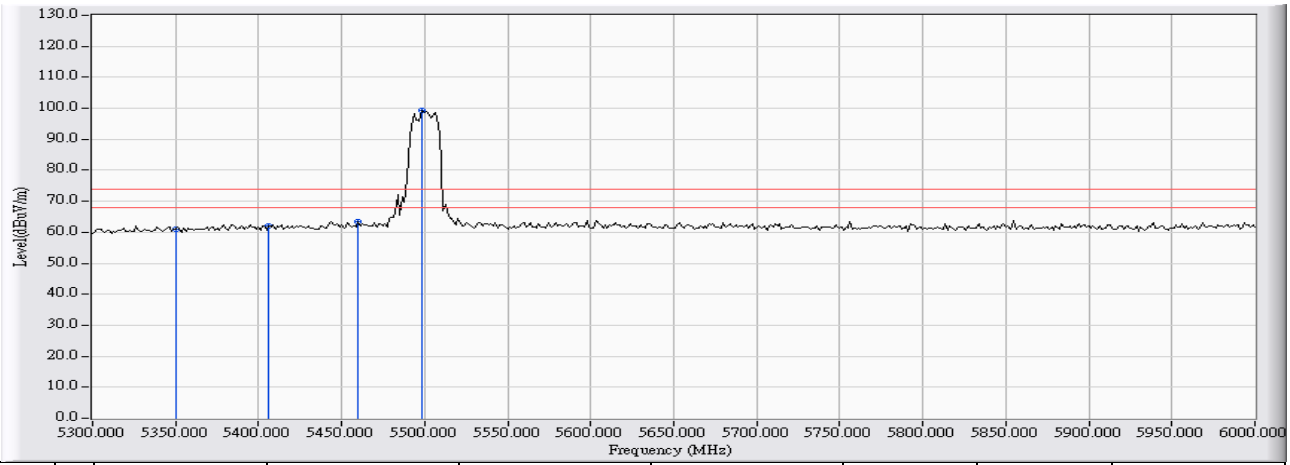


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4500.000	7.100	30.730	37.831	-16.169	54.000	AVERAGE
2		5150.000	8.475	31.398	39.873	-14.127	54.000	AVERAGE
3	*	5312.000	8.580	79.375	87.954	33.954	54.000	AVERAGE
4		5350.000	8.600	39.916	48.516	-5.484	54.000	AVERAGE
5		5352.000	8.602	39.337	47.938	-6.062	54.000	AVERAGE
6		5460.000	8.660	31.792	40.452	-13.548	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_ant0**

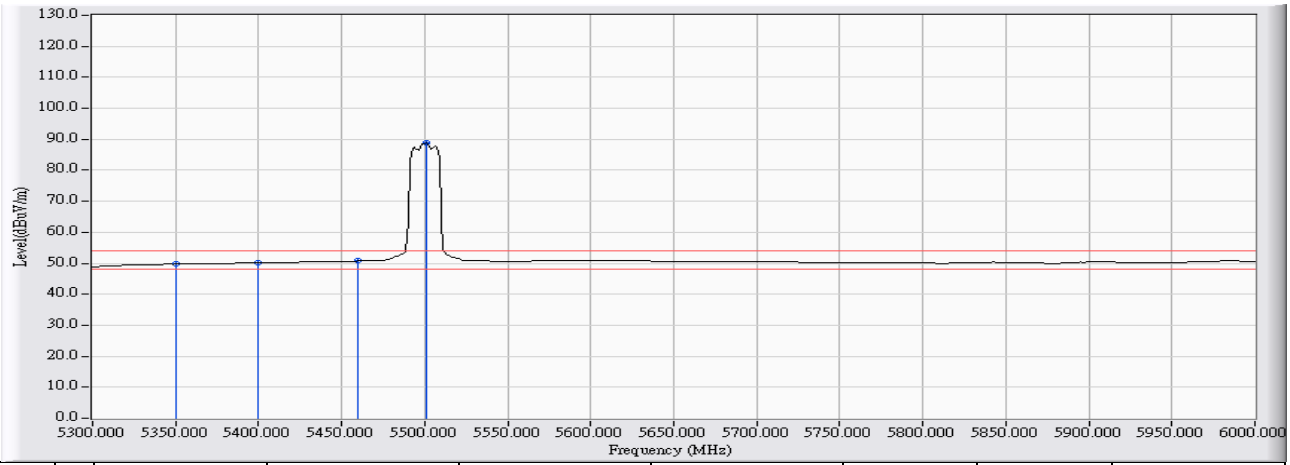


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	52.360	60.960	-13.040	74.000	PEAK
2		5406.250	8.631	53.567	62.198	-11.802	74.000	PEAK
3		5460.000	8.660	54.619	63.279	-10.721	74.000	PEAK
4	*	5498.750	8.688	90.542	99.231	25.231	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.

Site : CB4-H	**Time : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_ant0**

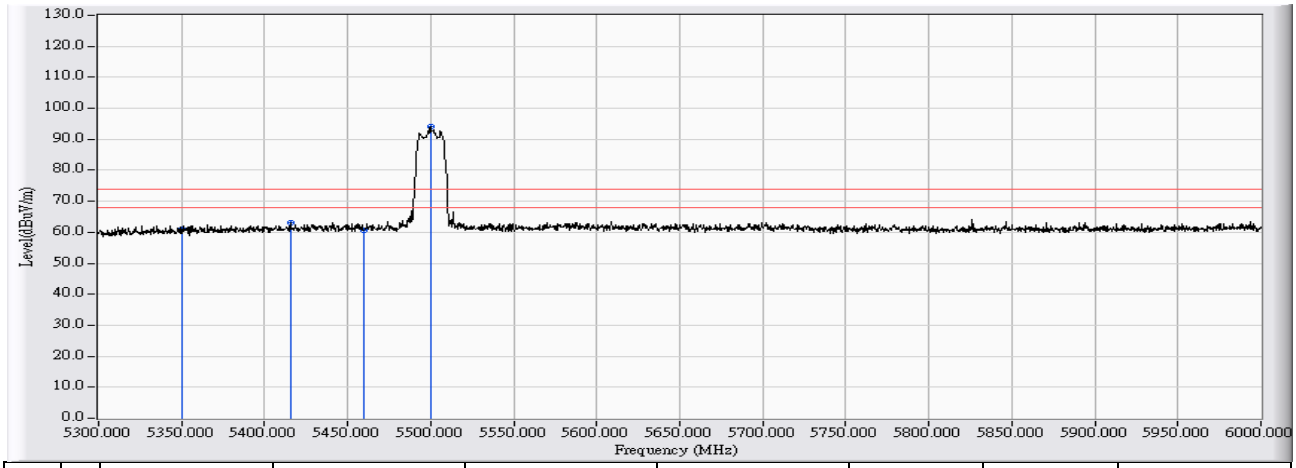


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.070	49.670	-4.330	54.000	AVERAGE
2		5400.000	8.627	41.639	50.266	-3.734	54.000	AVERAGE
3		5460.000	8.660	42.089	50.749	-3.251	54.000	AVERAGE
4	*	5501.250	8.691	80.094	88.786	34.786	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_ant0**

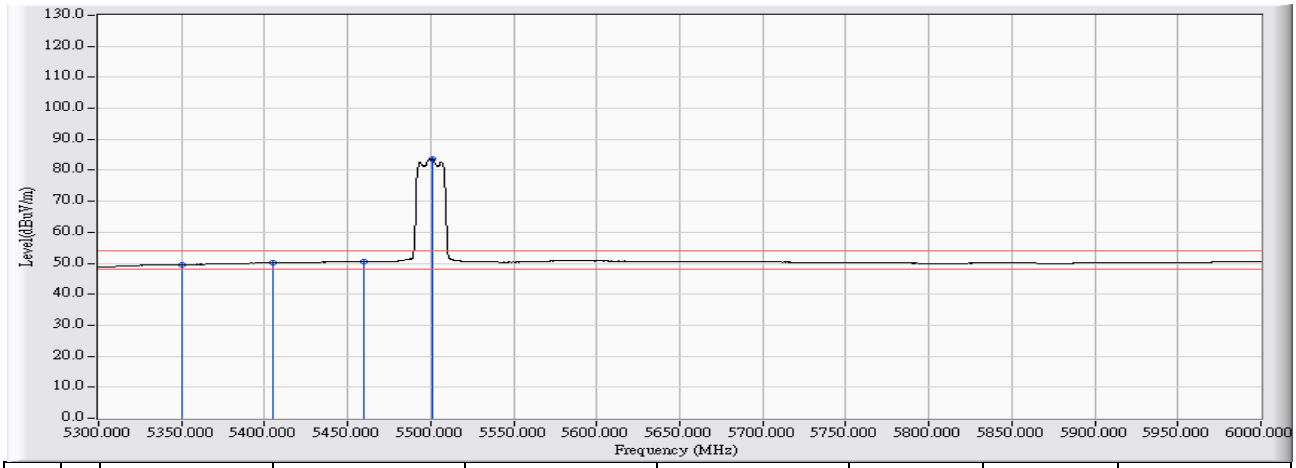


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	52.518	61.118	-12.882	74.000	PEAK
2		5415.500	8.636	54.462	63.098	-10.902	74.000	PEAK
3		5460.000	8.660	52.035	60.695	-13.305	74.000	PEAK
4	*	5500.200	8.690	85.397	94.087	20.087	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_ant0**

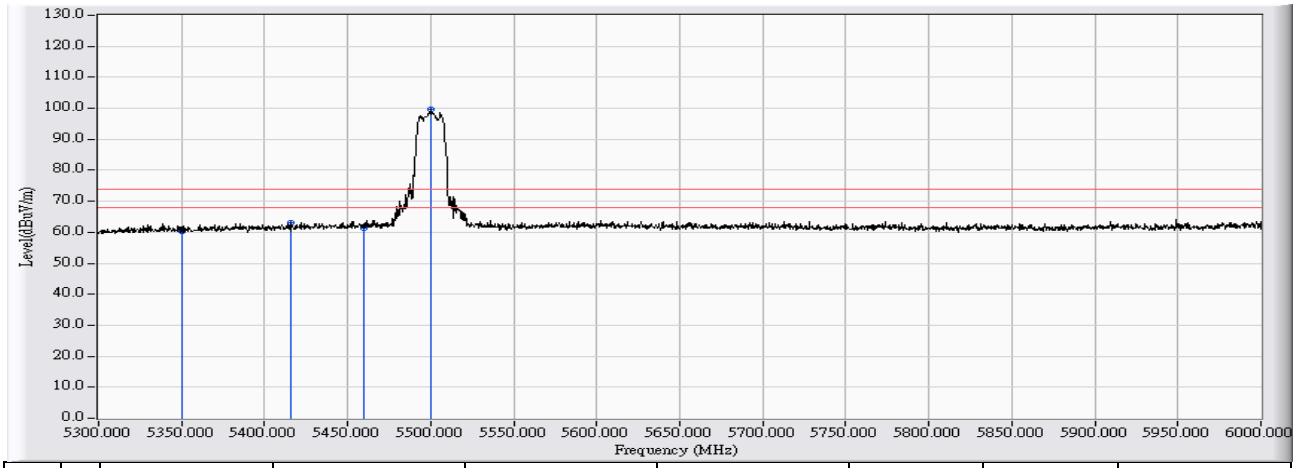


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.010	49.610	-4.390	54.000	AVERAGE
2		5404.650	8.630	41.509	50.139	-3.861	54.000	AVERAGE
3		5460.000	8.660	41.762	50.422	-3.578	54.000	AVERAGE
4	*	5500.900	8.691	75.018	83.709	29.709	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_ant1**

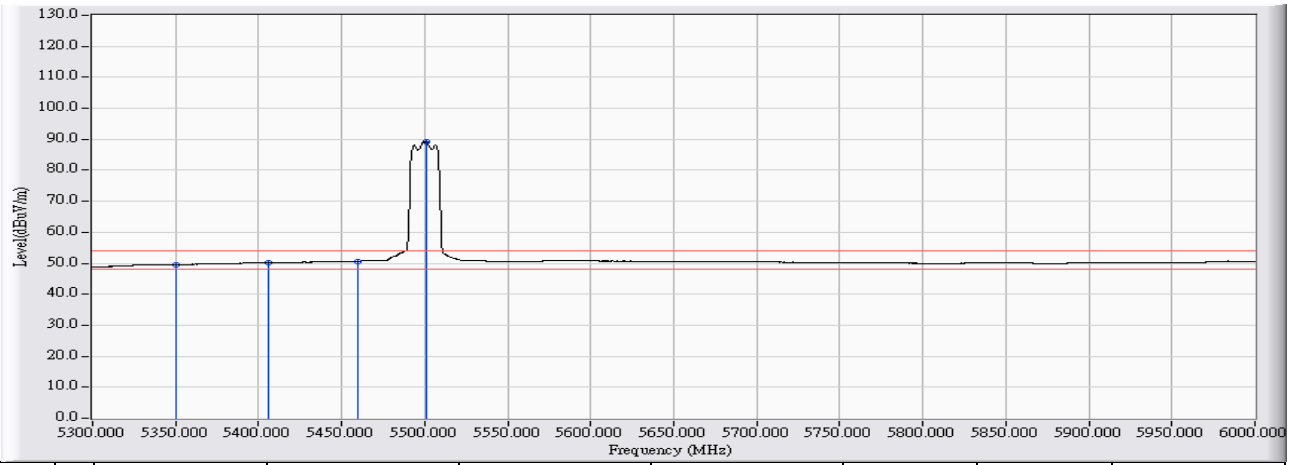


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.752	60.352	-13.648	74.000	PEAK
2		5416.200	8.637	54.482	63.118	-10.882	74.000	PEAK
3		5460.000	8.660	52.777	61.437	-12.563	74.000	PEAK
4	*	5500.200	8.690	90.839	99.529	25.529	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_ant1**

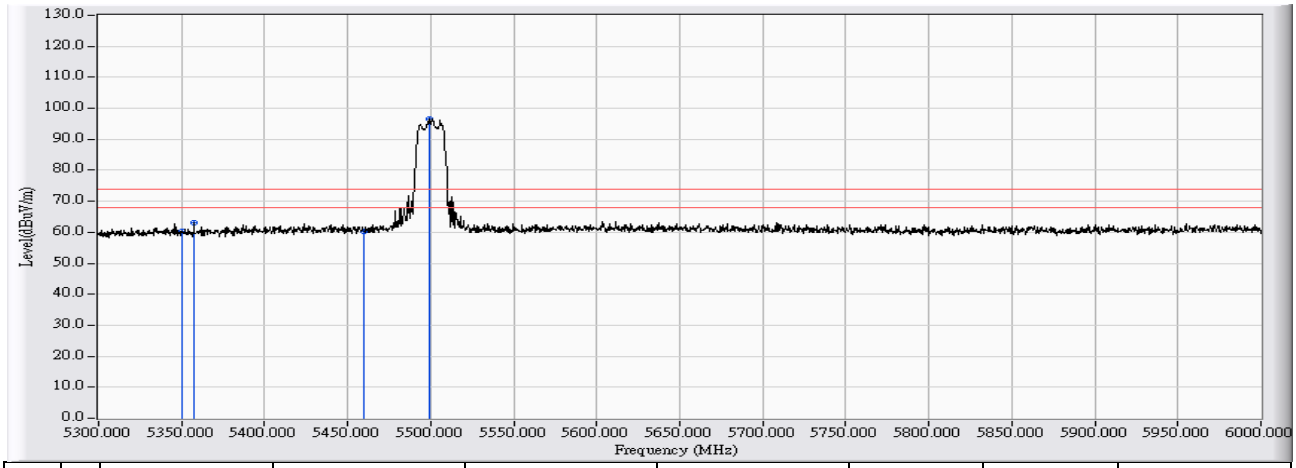


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	40.972	49.572	-4.428	54.000	AVERAGE
2		5405.700	8.631	41.497	50.127	-3.873	54.000	AVERAGE
3		5460.000	8.660	41.991	50.651	-3.349	54.000	AVERAGE
4	*	5500.900	8.691	80.474	89.165	35.165	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_ant1**

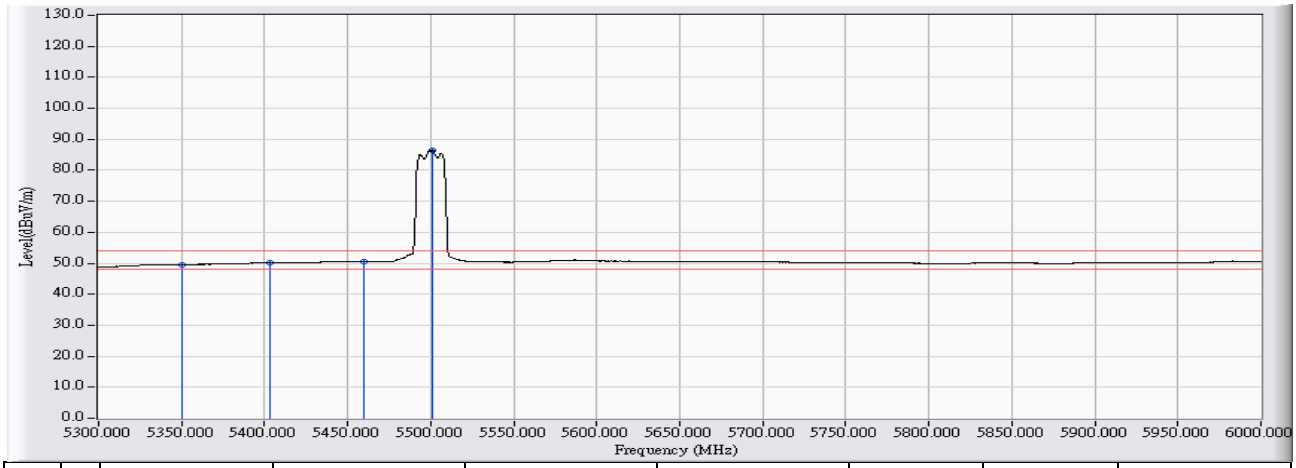


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.554	60.154	-13.846	74.000	PEAK
2		5357.400	8.605	54.596	63.200	-10.800	74.000	PEAK
3		5460.000	8.660	51.593	60.253	-13.747	74.000	PEAK
4	*	5498.800	8.688	87.971	96.660	22.660	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5500MHz_ant1**

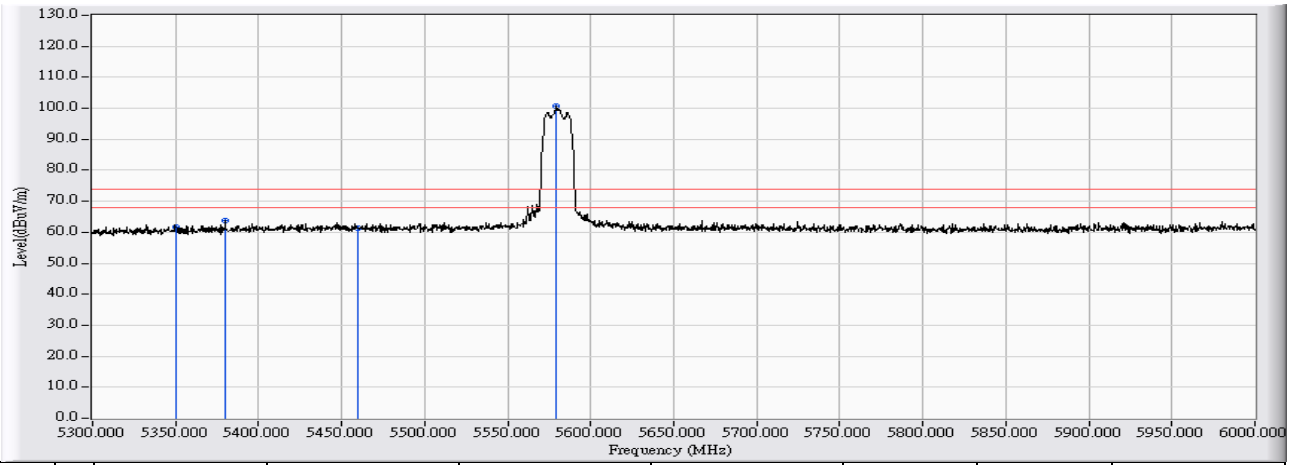


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	40.925	49.525	-4.475	54.000	AVERAGE
2		5402.900	8.628	41.483	50.112	-3.888	54.000	AVERAGE
3		5460.000	8.660	41.808	50.468	-3.532	54.000	AVERAGE
4	*	5500.900	8.691	77.793	86.484	32.484	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_ant0**

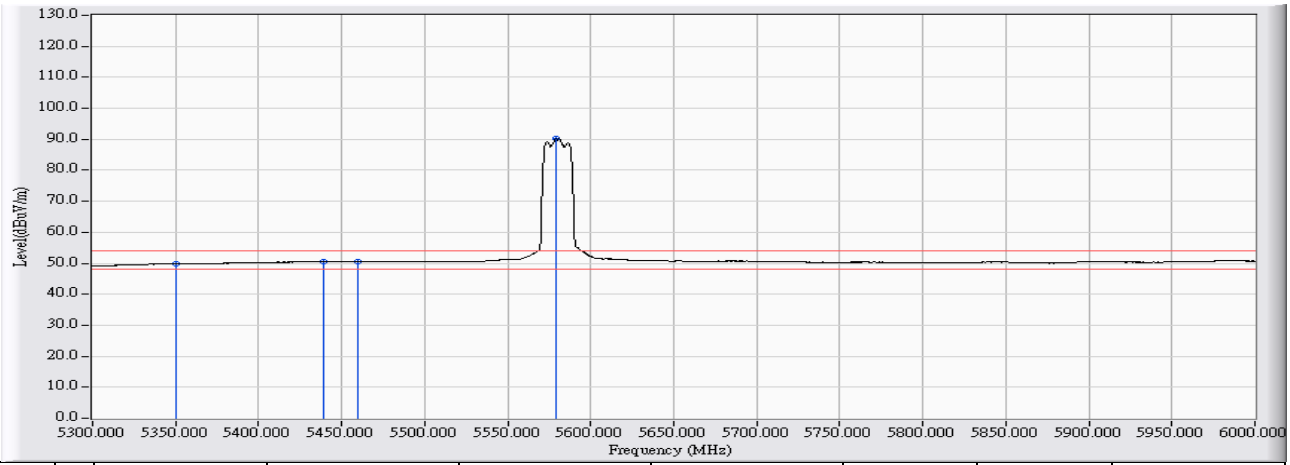


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	53.251	61.851	-12.149	74.000	PEAK
2		5379.800	8.616	55.223	63.839	-10.161	74.000	PEAK
3		5460.000	8.660	52.747	61.407	-12.593	74.000	PEAK
4	*	5579.300	8.927	91.639	100.565	26.565	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_ant0**

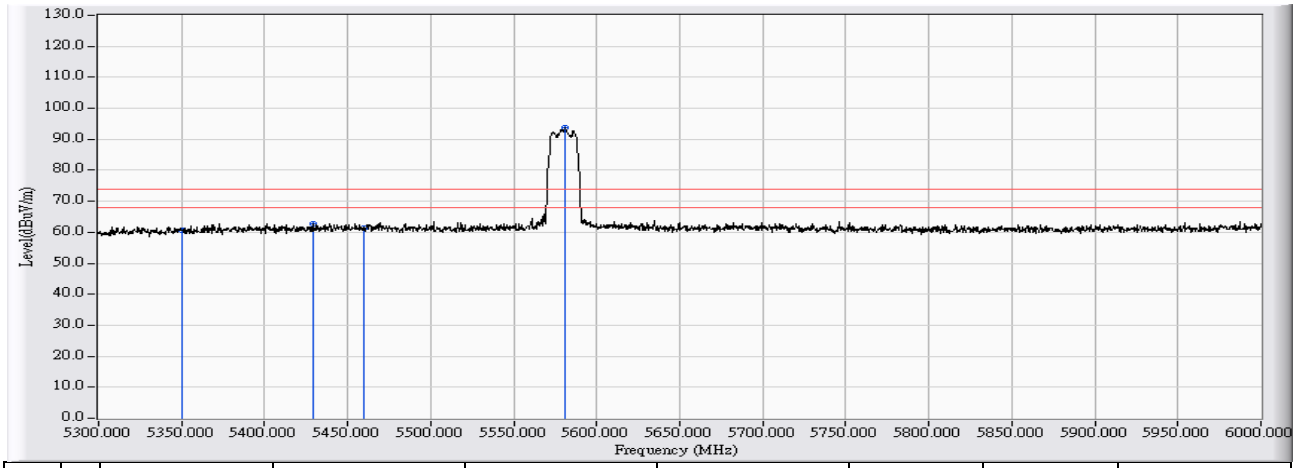


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.212	49.812	-4.188	54.000	AVERAGE
2		5438.950	8.648	42.012	50.661	-3.339	54.000	AVERAGE
3		5460.000	8.660	41.896	50.556	-3.444	54.000	AVERAGE
4	*	5579.300	8.927	81.222	90.148	36.148	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_ant0**

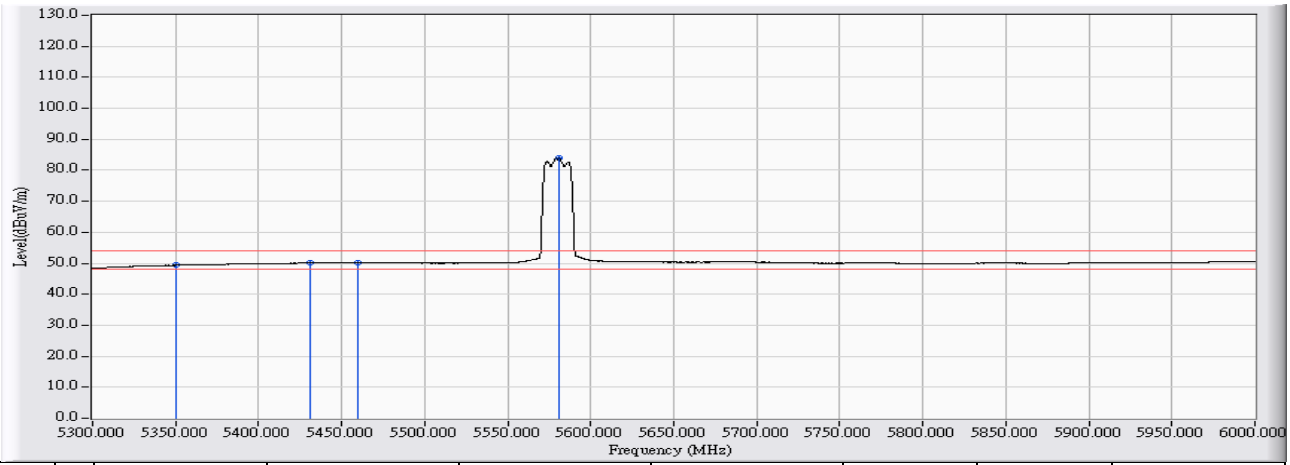


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.953	60.553	-13.447	74.000	PEAK
2		5428.800	8.643	54.109	62.752	-11.248	74.000	PEAK
3		5460.000	8.660	52.834	61.494	-12.506	74.000	PEAK
4	*	5580.700	8.931	84.938	93.869	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.

Site : CB4-H	**Time : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_ant0**

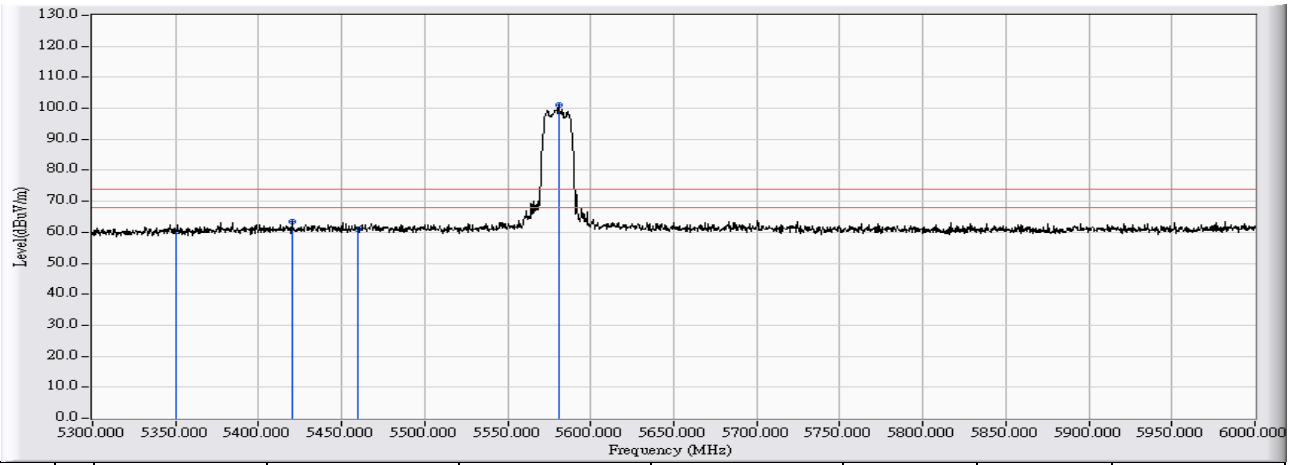


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	40.722	49.322	-4.678	54.000	AVERAGE
2		5431.250	8.645	41.475	50.120	-3.880	54.000	AVERAGE
3		5460.000	8.660	41.514	50.174	-3.826	54.000	AVERAGE
4	*	5580.700	8.931	74.930	83.861	29.861	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_ant1**

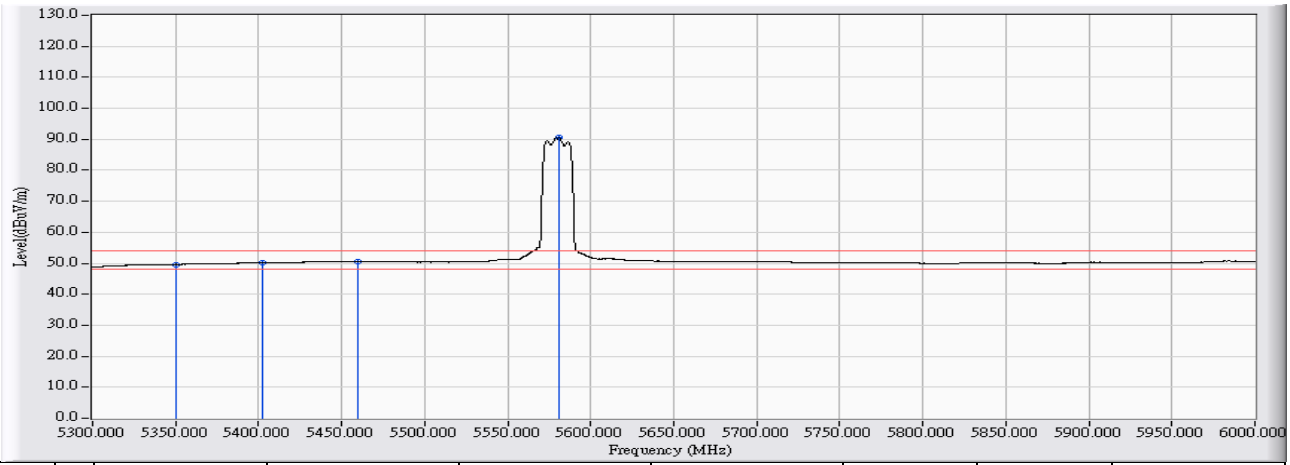


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.869	60.469	-13.531	74.000	PEAK
2		5420.050	8.638	54.675	63.313	-10.687	74.000	PEAK
3		5460.000	8.660	52.350	61.010	-12.990	74.000	PEAK
4	*	5580.700	8.931	91.979	100.910	26.910	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_ant1**

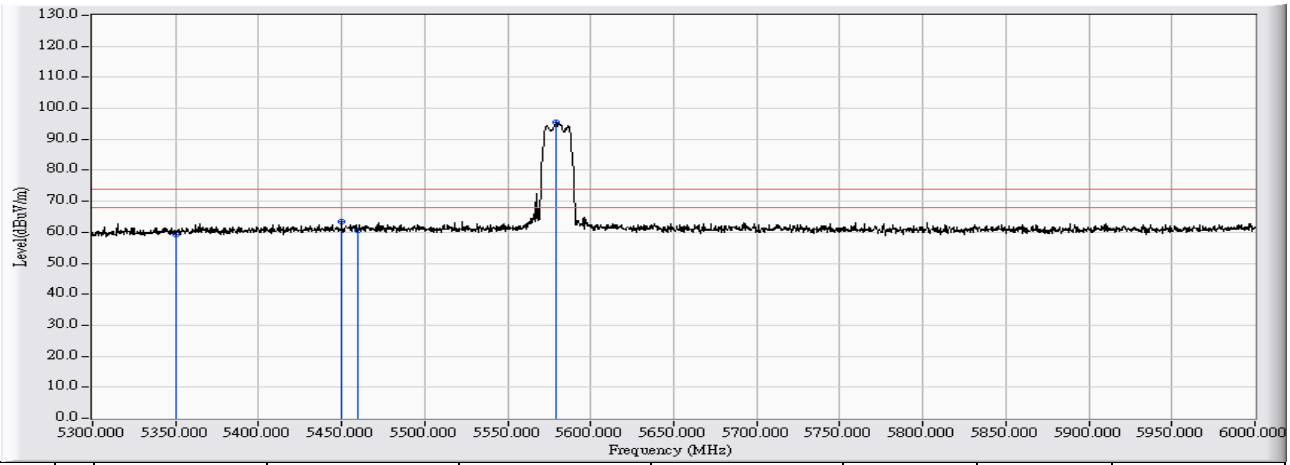


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.064	49.664	-4.336	54.000	AVERAGE
2		5402.200	8.629	41.575	50.204	-3.796	54.000	AVERAGE
3		5460.000	8.660	41.806	50.466	-3.534	54.000	AVERAGE
4	*	5580.700	8.931	81.637	90.568	36.568	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_ant1**

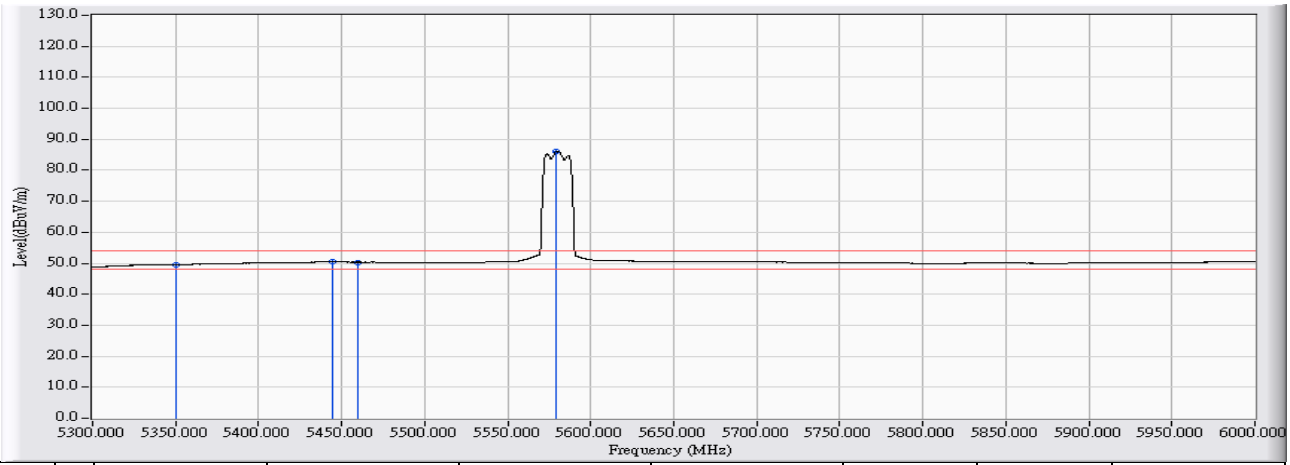


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	50.591	59.191	-14.809	74.000	PEAK
2		5449.800	8.655	54.712	63.367	-10.633	74.000	PEAK
3		5460.000	8.660	52.022	60.682	-13.318	74.000	PEAK
4	*	5579.300	8.927	86.582	95.508	21.508	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5580MHz_ant1**

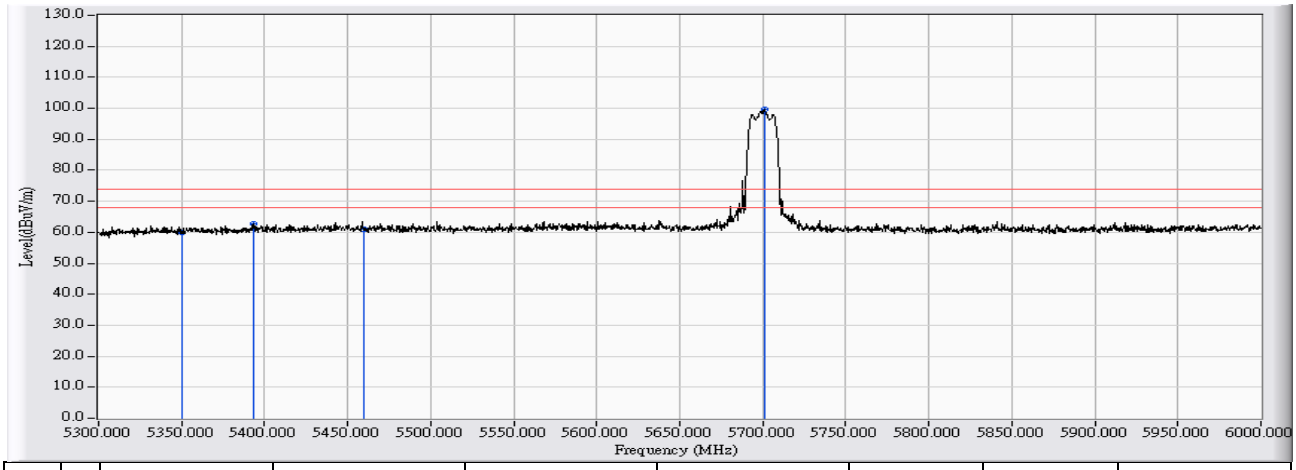


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	40.937	49.537	-4.463	54.000	AVERAGE
2		5444.200	8.651	41.802	50.454	-3.546	54.000	AVERAGE
3		5460.000	8.660	41.690	50.350	-3.650	54.000	AVERAGE
4	*	5579.300	8.927	77.198	86.124	32.124	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_ant0**

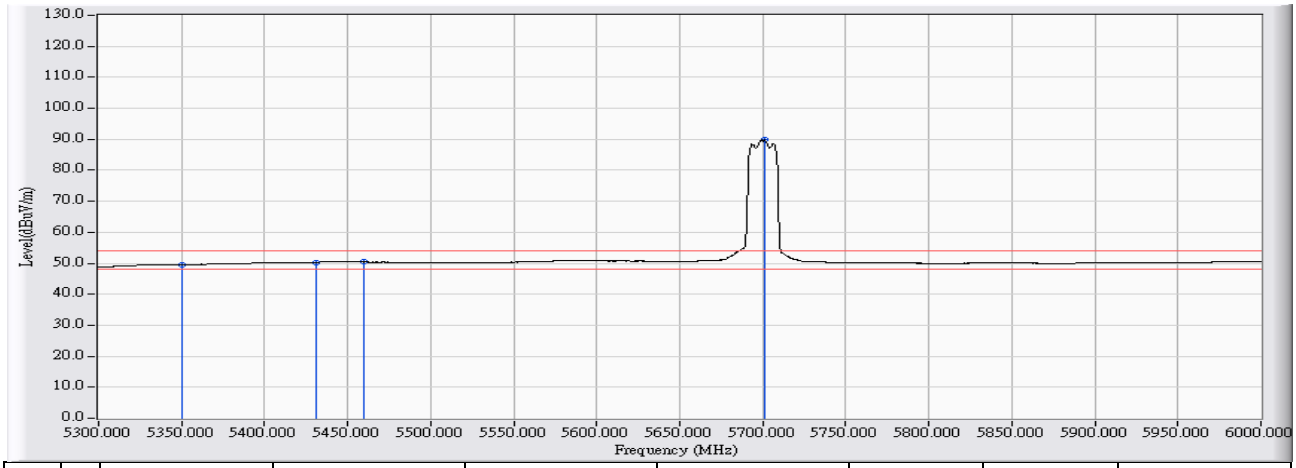


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.210	59.810	-14.190	74.000	PEAK
2		5393.100	8.623	53.957	62.581	-11.419	74.000	PEAK
3		5460.000	8.660	52.505	61.165	-12.835	74.000	PEAK
4	*	5701.450	9.306	90.336	99.641	25.641	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.

Site : CB4-H	**Time : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_ant0**

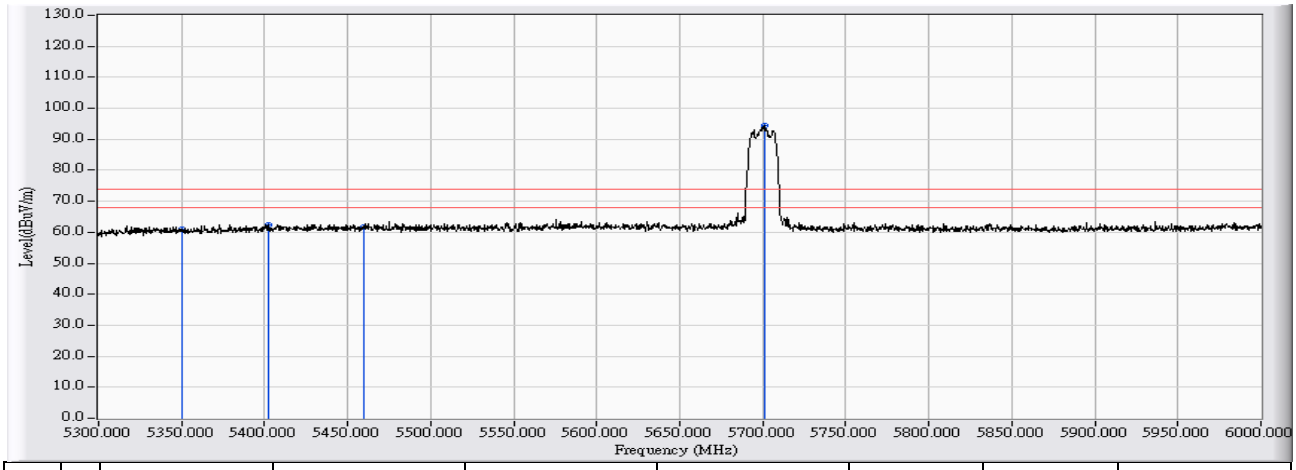


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	40.948	49.548	-4.452	54.000	AVERAGE
2		5430.900	8.645	41.673	50.317	-3.683	54.000	AVERAGE
3		5460.000	8.660	41.715	50.375	-3.625	54.000	AVERAGE
4	*	5701.100	9.304	80.532	89.836	35.836	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_ant0**

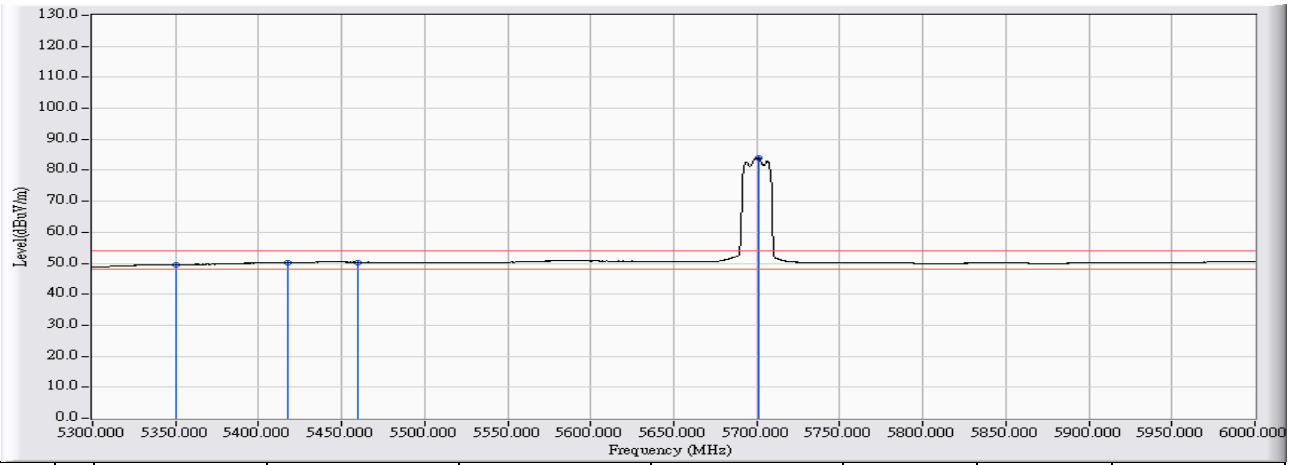


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	52.326	60.926	-13.074	74.000	PEAK
2		5402.200	8.629	53.809	62.438	-11.562	74.000	PEAK
3		5460.000	8.660	52.904	61.564	-12.436	74.000	PEAK
4	*	5701.100	9.304	85.029	94.333	20.333	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_ant0**

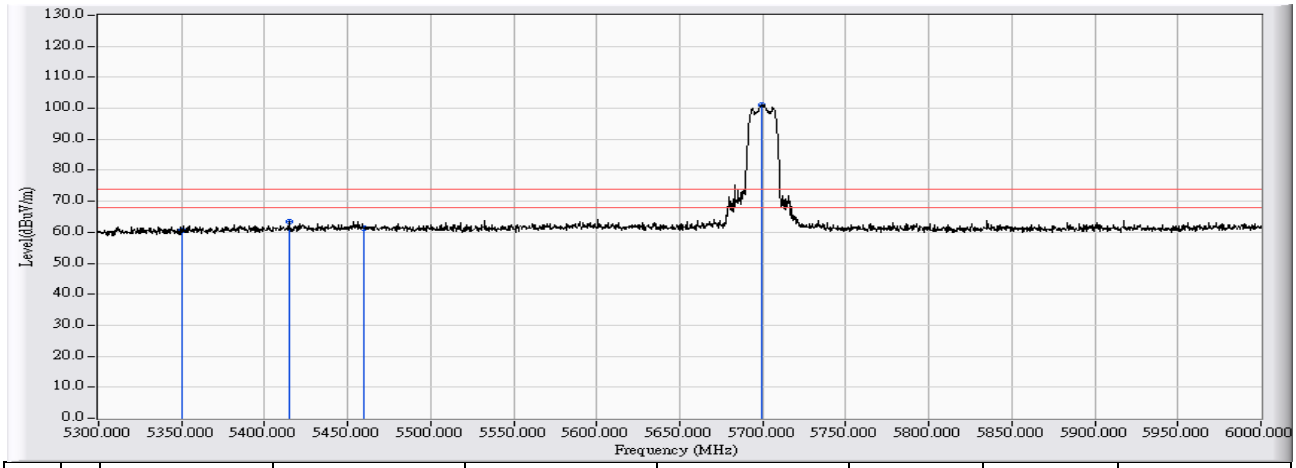


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	40.934	49.534	-4.466	54.000	AVERAGE
2		5417.250	8.638	41.507	50.144	-3.856	54.000	AVERAGE
3		5460.000	8.660	41.687	50.347	-3.653	54.000	AVERAGE
4	*	5700.750	9.303	74.735	84.038	30.038	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_ant1**

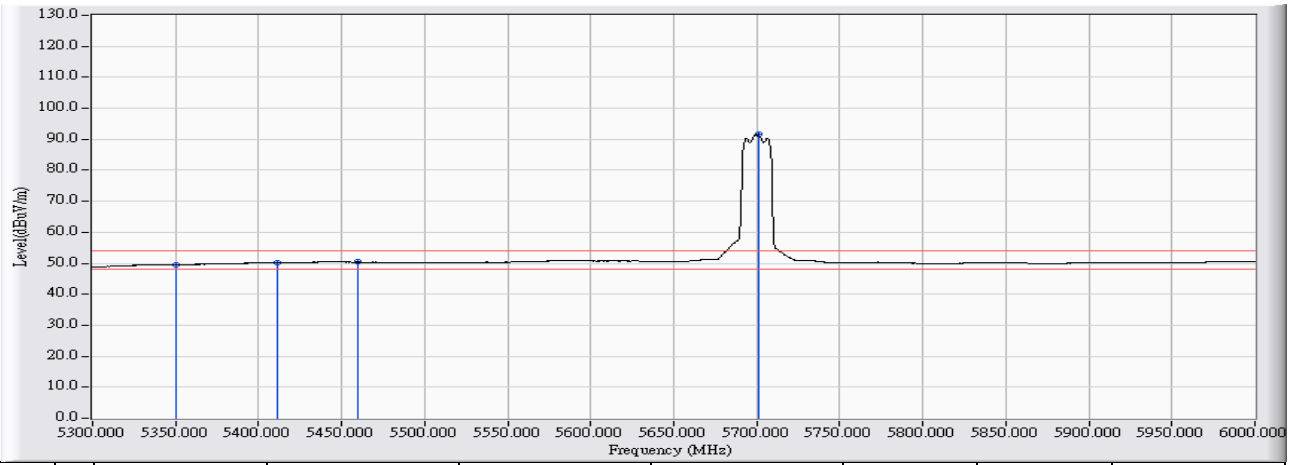


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	52.105	60.705	-13.295	74.000	PEAK
2		5414.450	8.635	54.924	63.559	-10.441	74.000	PEAK
3		5460.000	8.660	52.722	61.382	-12.618	74.000	PEAK
4	*	5699.700	9.300	91.868	101.168	27.168	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_ant1**

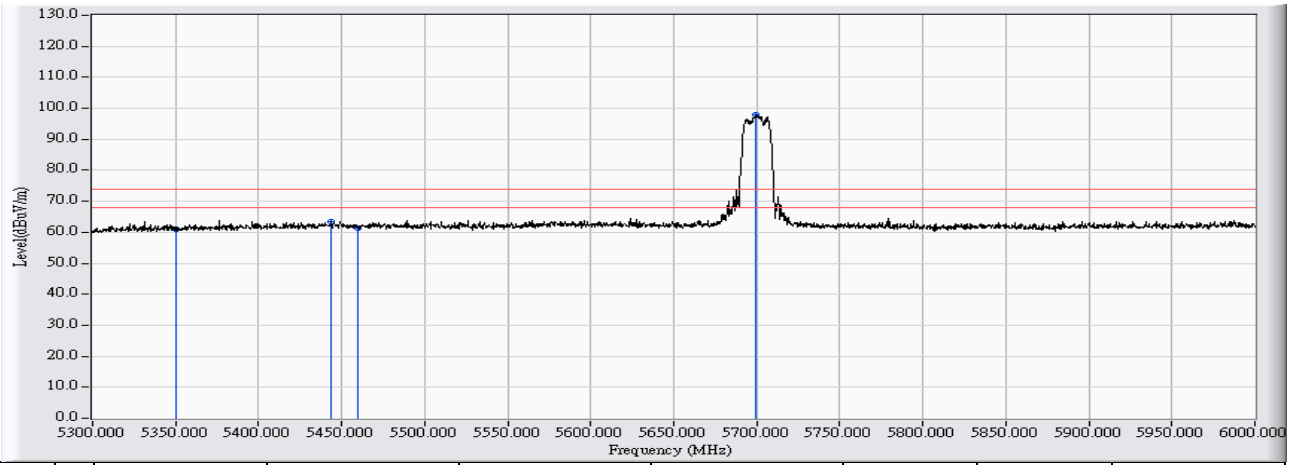


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	40.935	49.535	-4.465	54.000	AVERAGE
2		5410.950	8.634	41.532	50.165	-3.835	54.000	AVERAGE
3		5460.000	8.660	41.708	50.368	-3.632	54.000	AVERAGE
4	*	5700.750	9.303	82.279	91.582	37.582	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_ant1**

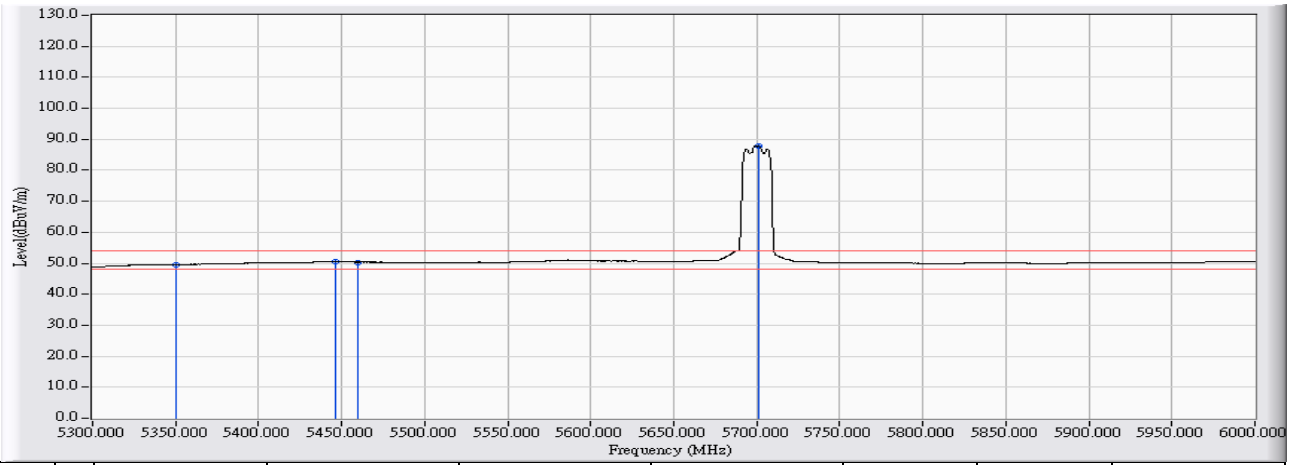


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	52.235	60.835	-13.165	74.000	PEAK
2		5443.850	8.651	54.826	63.477	-10.523	74.000	PEAK
3		5460.000	8.660	52.642	61.302	-12.698	74.000	PEAK
4	*	5699.350	9.299	88.680	97.979	23.979	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 1: Tx_SISO Mode_802.11a_5700MHz_ant1**

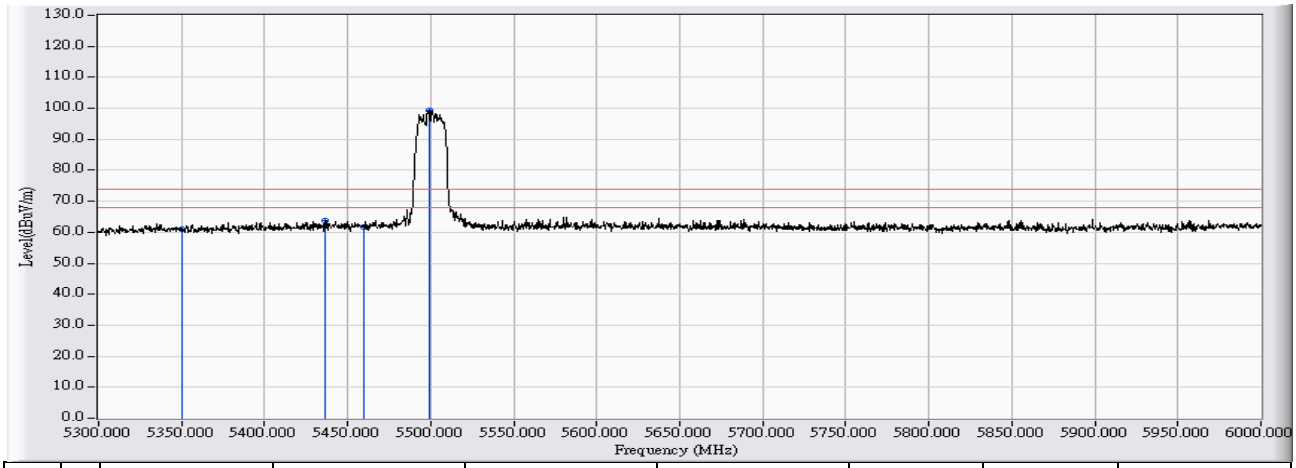


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	40.939	49.539	-4.461	54.000	AVERAGE
2		5445.950	8.653	41.822	50.475	-3.525	54.000	AVERAGE
3		5460.000	8.660	41.684	50.344	-3.656	54.000	AVERAGE
4	*	5700.750	9.303	78.681	87.984	33.984	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5500MHz**

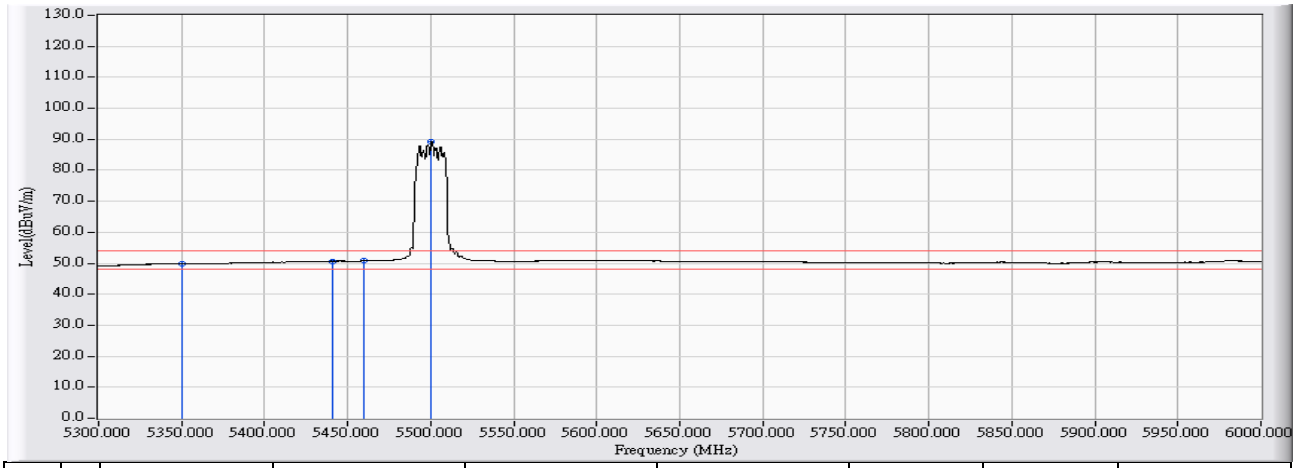


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	52.436	61.036	-12.964	74.000	PEAK
2		5436.850	8.648	55.064	63.712	-10.288	74.000	PEAK
3		5460.000	8.660	53.173	61.833	-12.167	74.000	PEAK
4	*	5499.150	8.688	90.597	99.286	25.286	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5500MHz**

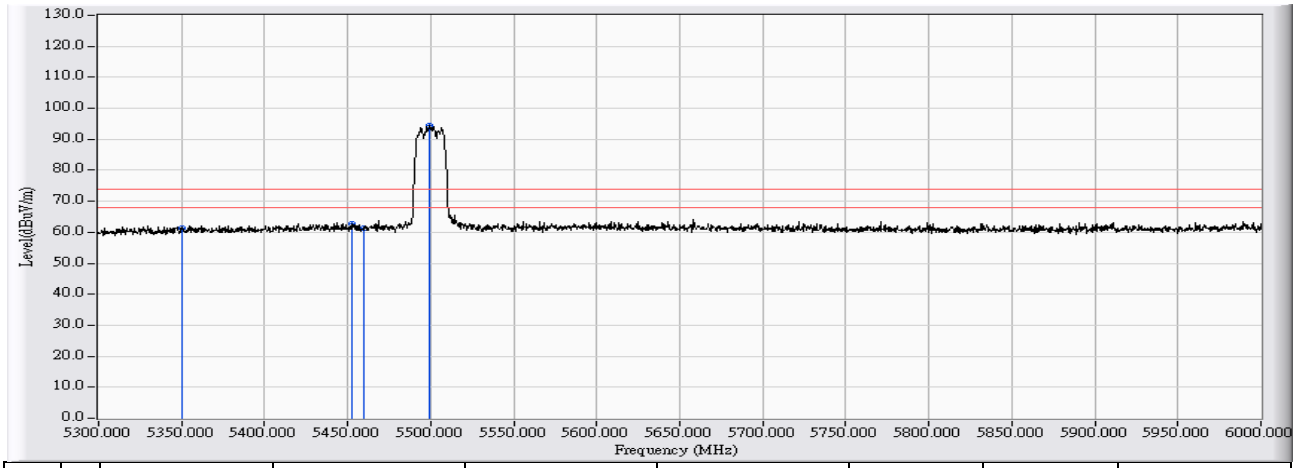


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.210	49.810	-4.190	54.000	AVERAGE
2		5440.700	8.650	42.024	50.674	-3.326	54.000	AVERAGE
3		5460.000	8.660	42.127	50.787	-3.213	54.000	AVERAGE
4	*	5500.550	8.691	80.609	89.300	35.300	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5500MHz**

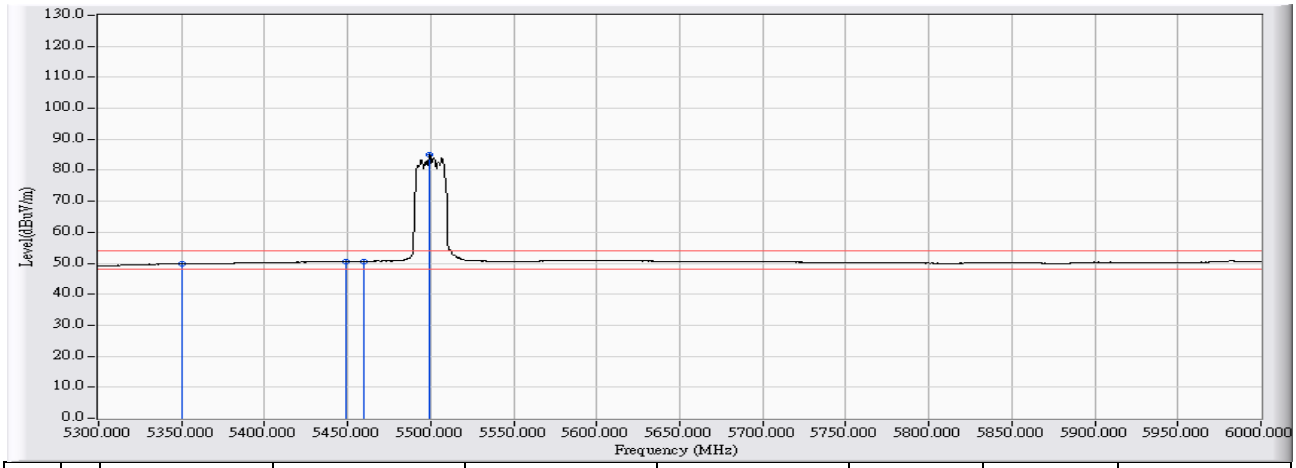


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	52.627	61.227	-12.773	74.000	PEAK
2		5452.250	8.657	53.974	62.630	-11.370	74.000	PEAK
3		5460.000	8.660	52.660	61.320	-12.680	74.000	PEAK
4	*	5499.500	8.690	85.721	94.410	20.410	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5500MHz**

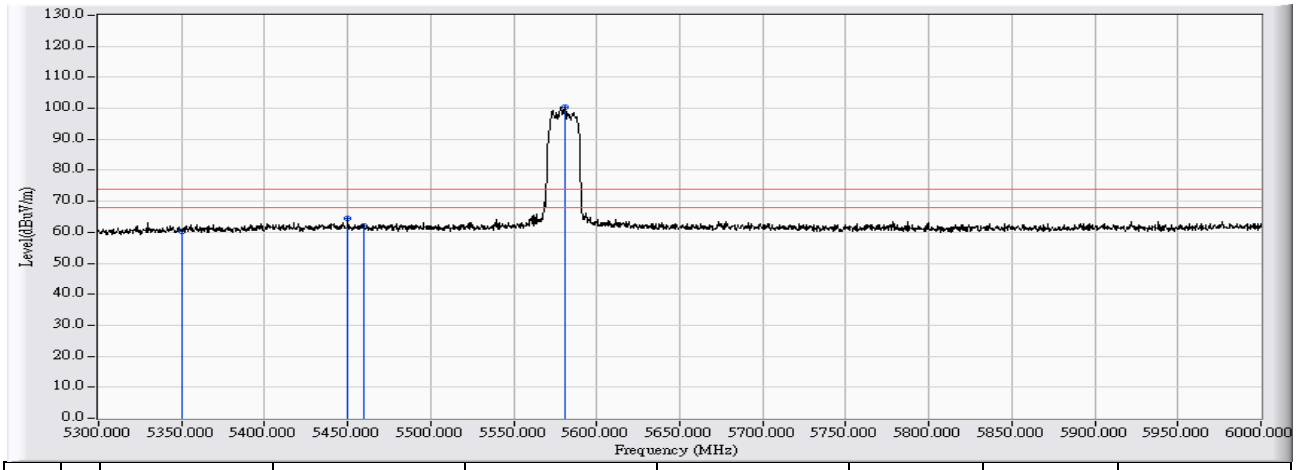


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.156	49.756	-4.244	54.000	AVERAGE
2		5448.750	8.654	42.028	50.682	-3.318	54.000	AVERAGE
3		5460.000	8.660	41.954	50.614	-3.386	54.000	AVERAGE
4	*	5499.500	8.690	76.205	84.894	30.894	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5580MHz**

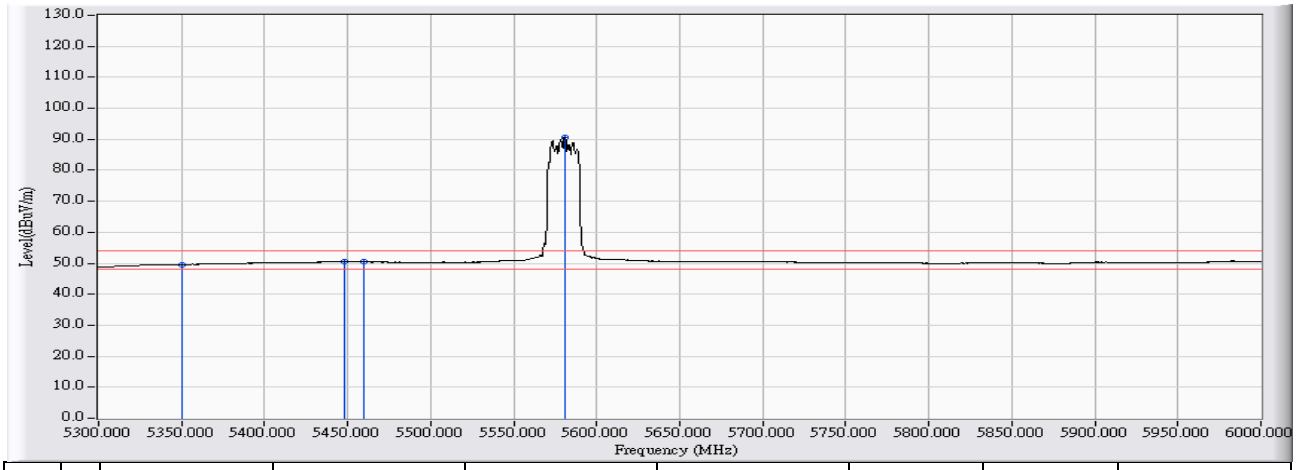


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.627	60.227	-13.773	74.000	PEAK
2		5450.150	8.655	55.706	64.361	-9.639	74.000	PEAK
3		5460.000	8.660	53.399	62.059	-11.941	74.000	PEAK
4	*	5580.700	8.931	91.527	100.458	26.458	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5580MHz**

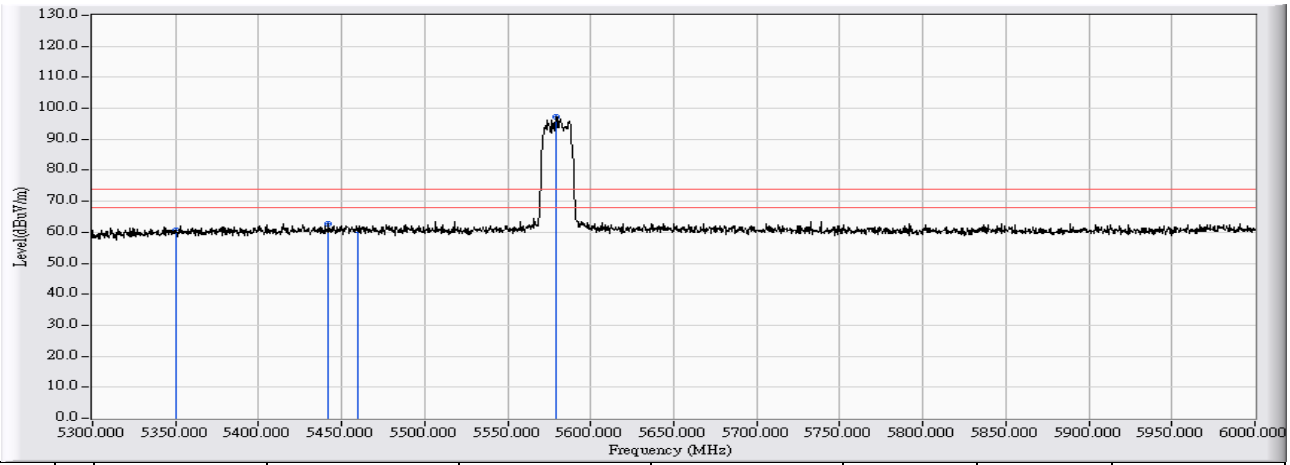


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	40.993	49.593	-4.407	54.000	AVERAGE
2		5447.700	8.653	41.779	50.433	-3.567	54.000	AVERAGE
3		5460.000	8.660	41.721	50.381	-3.619	54.000	AVERAGE
4	*	5580.700	8.931	81.755	90.686	36.686	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5580MHz**

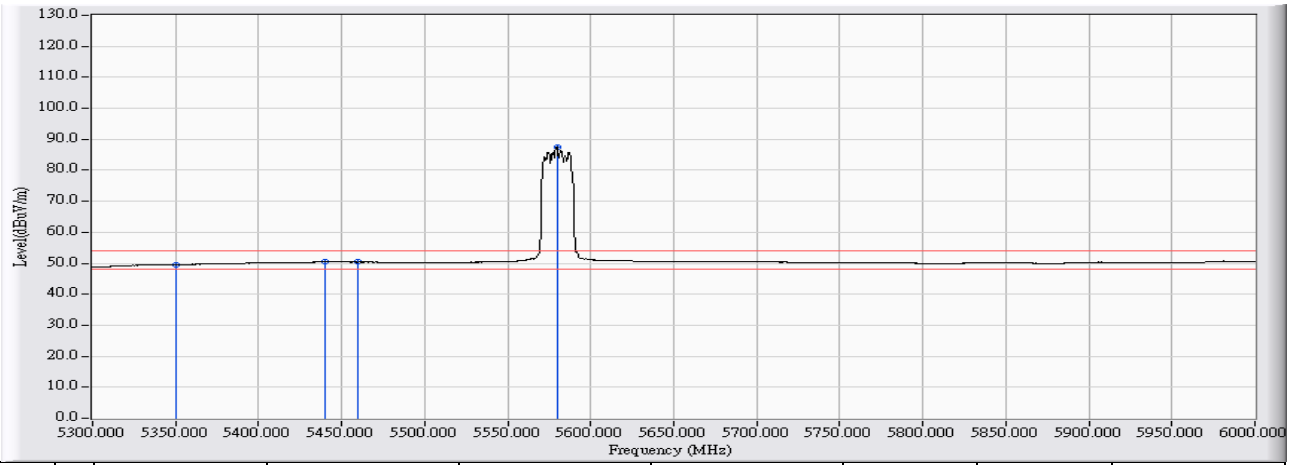


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	52.007	60.607	-13.393	74.000	PEAK
2		5442.100	8.651	53.947	62.597	-11.403	74.000	PEAK
3		5460.000	8.660	51.947	60.607	-13.393	74.000	PEAK
4	*	5579.300	8.927	88.457	97.383	23.383	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5580MHz**

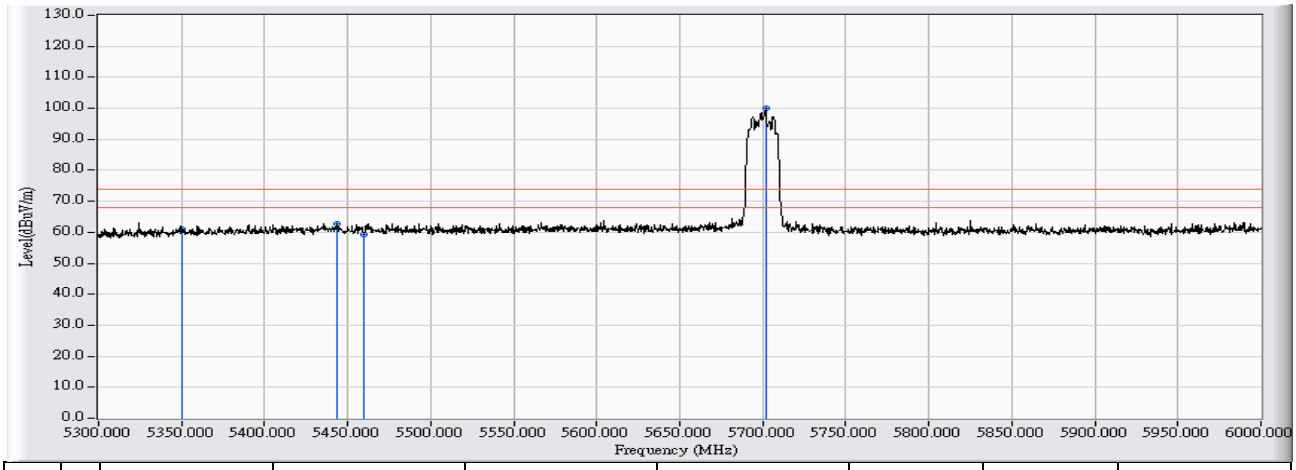


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	40.977	49.577	-4.423	54.000	AVERAGE
2		5439.650	8.649	41.811	50.460	-3.540	54.000	AVERAGE
3		5460.000	8.660	41.704	50.364	-3.636	54.000	AVERAGE
4	*	5579.650	8.928	78.645	87.573	33.573	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz**

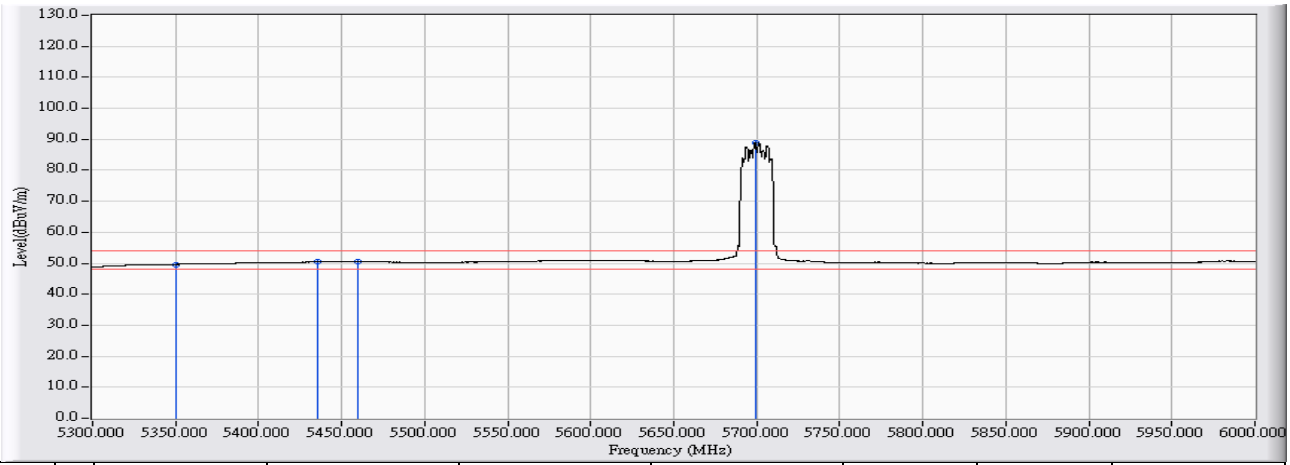


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	52.308	60.908	-13.092	74.000	PEAK
2		5443.500	8.651	54.054	62.705	-11.295	74.000	PEAK
3		5460.000	8.660	50.746	59.406	-14.594	74.000	PEAK
4	*	5701.800	9.307	90.574	99.880	25.880	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz**

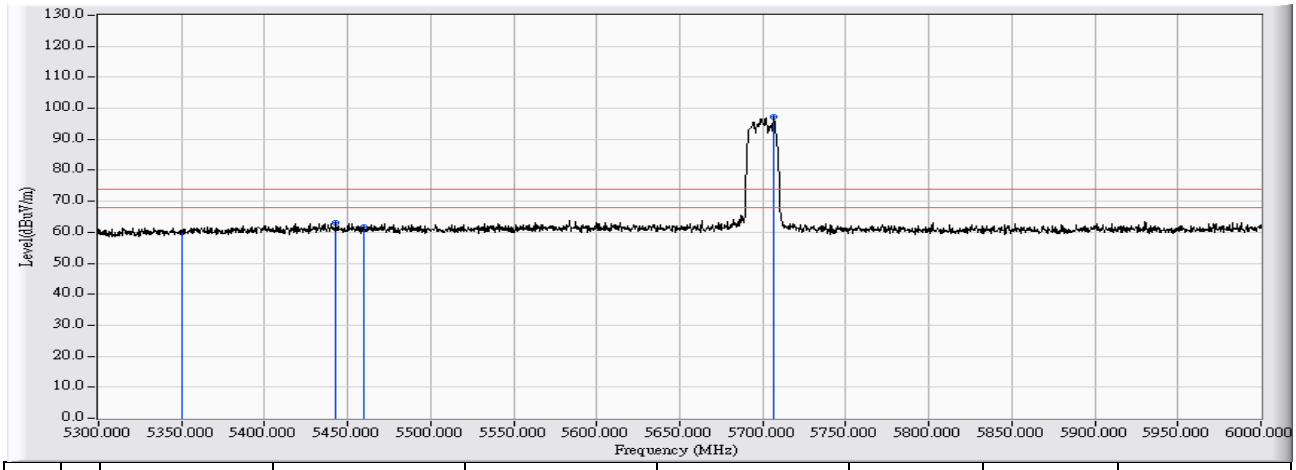


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.053	49.653	-4.347	54.000	AVERAGE
2		5435.100	8.647	41.821	50.468	-3.532	54.000	AVERAGE
3		5460.000	8.660	41.760	50.420	-3.580	54.000	AVERAGE
4	*	5699.000	9.298	79.581	88.879	34.879	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz**

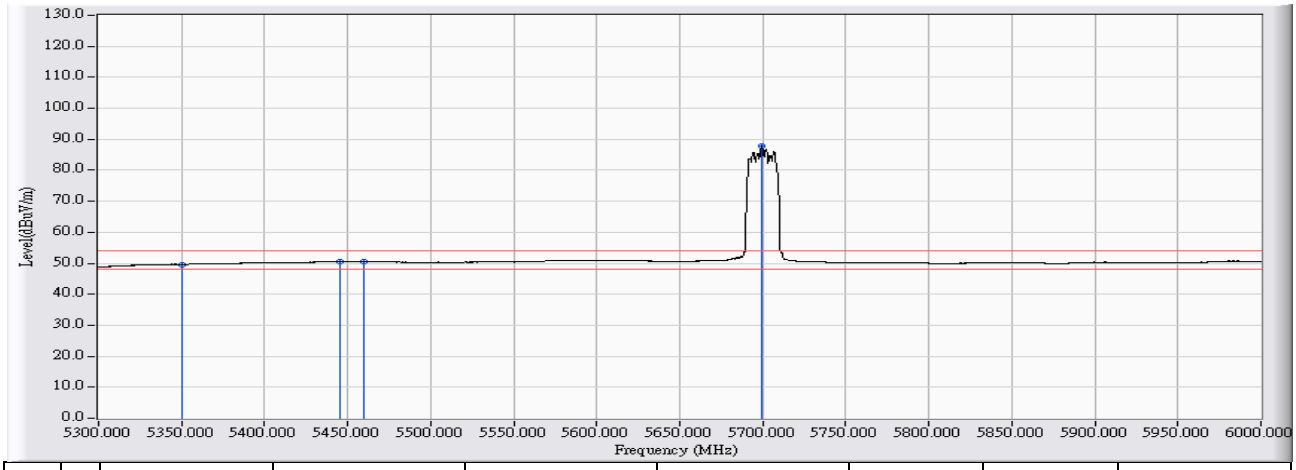


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.325	59.925	-14.075	74.000	PEAK
2		5442.800	8.650	54.471	63.122	-10.878	74.000	PEAK
3		5460.000	8.660	52.872	61.532	-12.468	74.000	PEAK
4	*	5706.350	9.321	87.851	97.171	23.171	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(20M)_5700MHz**

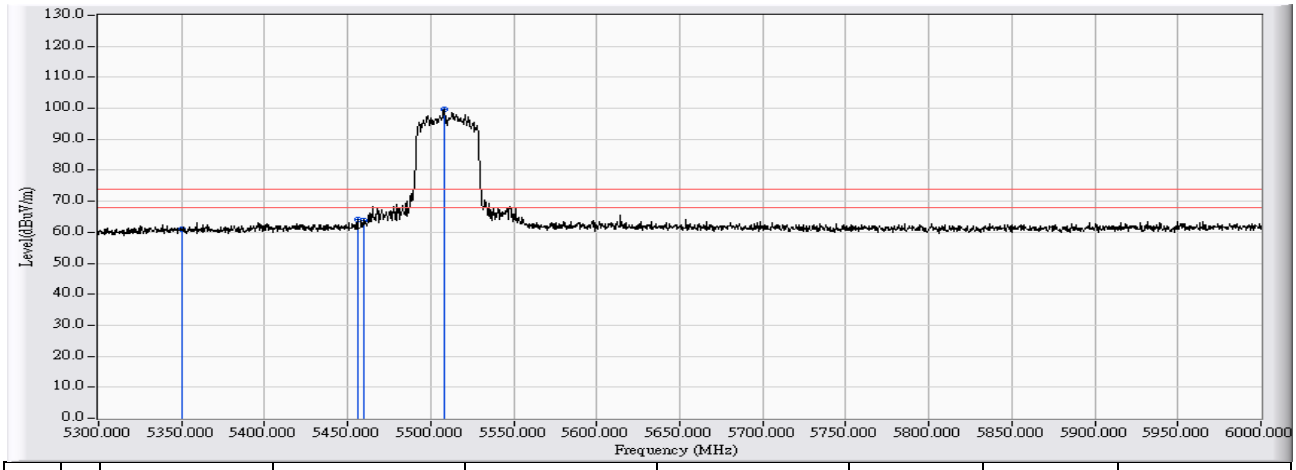


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.050	49.650	-4.350	54.000	AVERAGE
2		5445.250	8.652	41.902	50.554	-3.446	54.000	AVERAGE
3		5460.000	8.660	41.792	50.452	-3.548	54.000	AVERAGE
4	*	5699.350	9.299	78.373	87.672	33.672	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz**

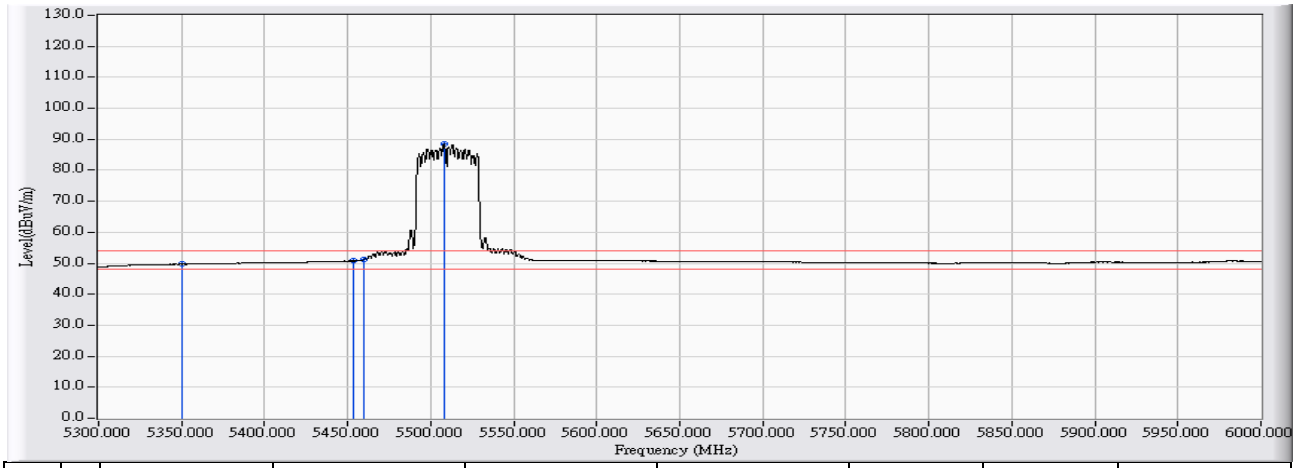


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	52.521	61.121	-12.879	74.000	PEAK
2		5456.100	8.659	55.619	64.277	-9.723	74.000	PEAK
3		5460.000	8.660	55.176	63.836	-10.164	74.000	PEAK
4	*	5507.900	8.705	90.942	99.647	25.647	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz**

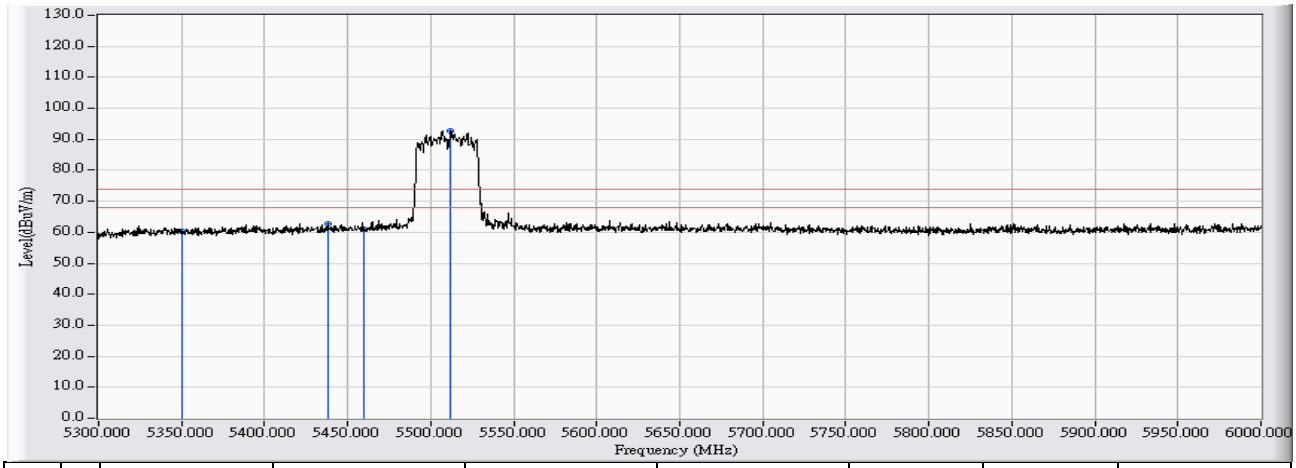


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.066	49.666	-4.334	54.000	AVERAGE
2		5453.300	8.656	42.085	50.742	-3.258	54.000	AVERAGE
3		5460.000	8.660	42.697	51.357	-2.643	54.000	AVERAGE
4	*	5508.250	8.706	79.866	88.572	34.572	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz**

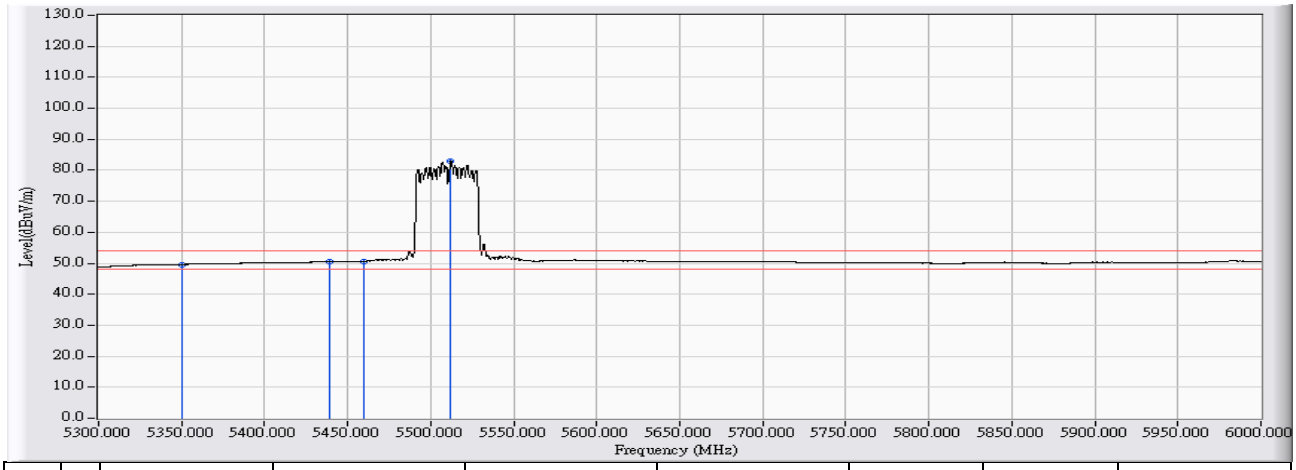


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.729	60.329	-13.671	74.000	PEAK
2		5437.900	8.647	53.978	62.626	-11.374	74.000	PEAK
3		5460.000	8.660	52.463	61.123	-12.877	74.000	PEAK
4	*	5512.100	8.718	84.046	92.764	18.764	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5510MHz**

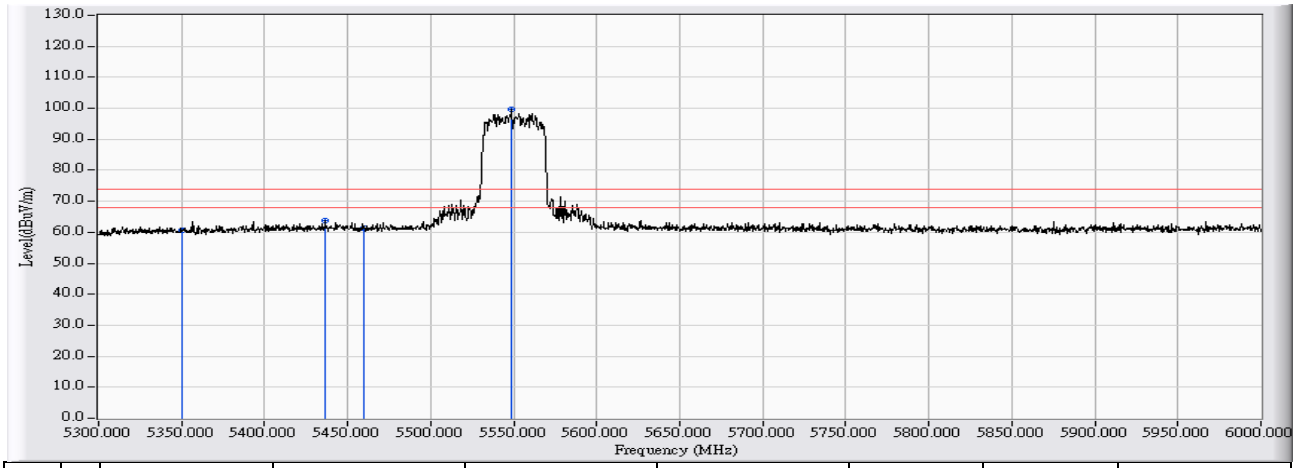


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.057	49.657	-4.343	54.000	AVERAGE
2		5438.950	8.648	41.884	50.533	-3.467	54.000	AVERAGE
3		5460.000	8.660	41.967	50.627	-3.373	54.000	AVERAGE
4	*	5512.100	8.718	74.182	82.900	28.900	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz**

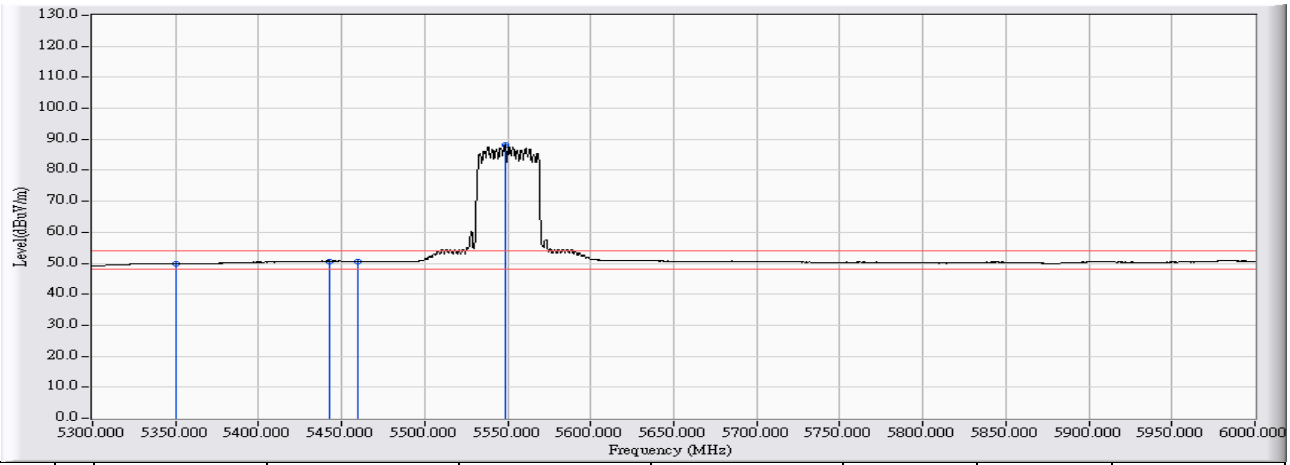


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.927	60.527	-13.473	74.000	PEAK
2		5436.500	8.648	55.134	63.781	-10.219	74.000	PEAK
3		5460.000	8.660	52.798	61.458	-12.542	74.000	PEAK
4	*	5548.500	8.831	90.811	99.642	25.642	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz**

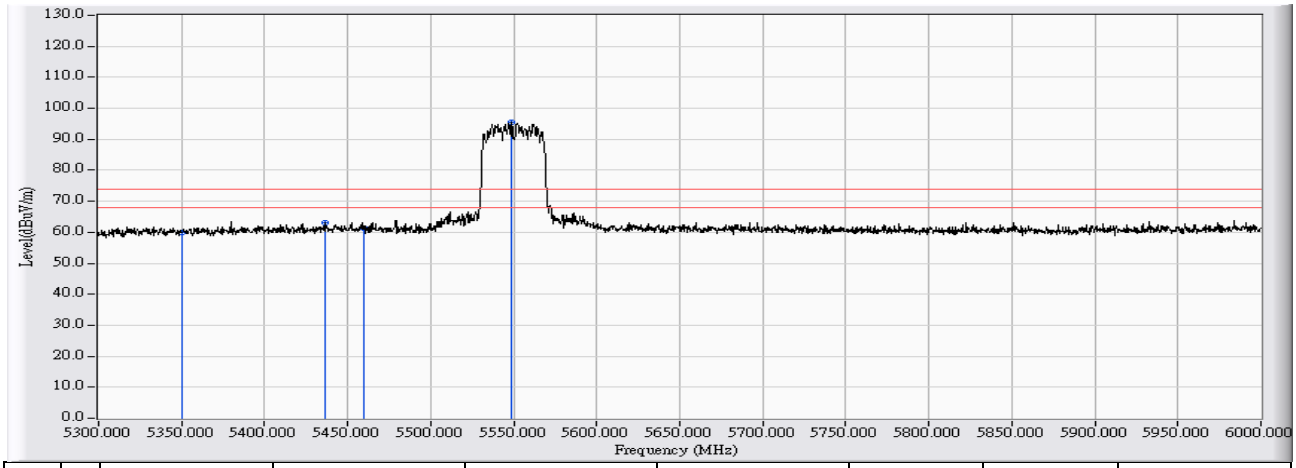


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.207	49.807	-4.193	54.000	AVERAGE
2		5442.450	8.652	42.043	50.694	-3.306	54.000	AVERAGE
3		5460.000	8.660	41.978	50.638	-3.362	54.000	AVERAGE
4	*	5548.150	8.829	79.402	88.232	34.232	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz**

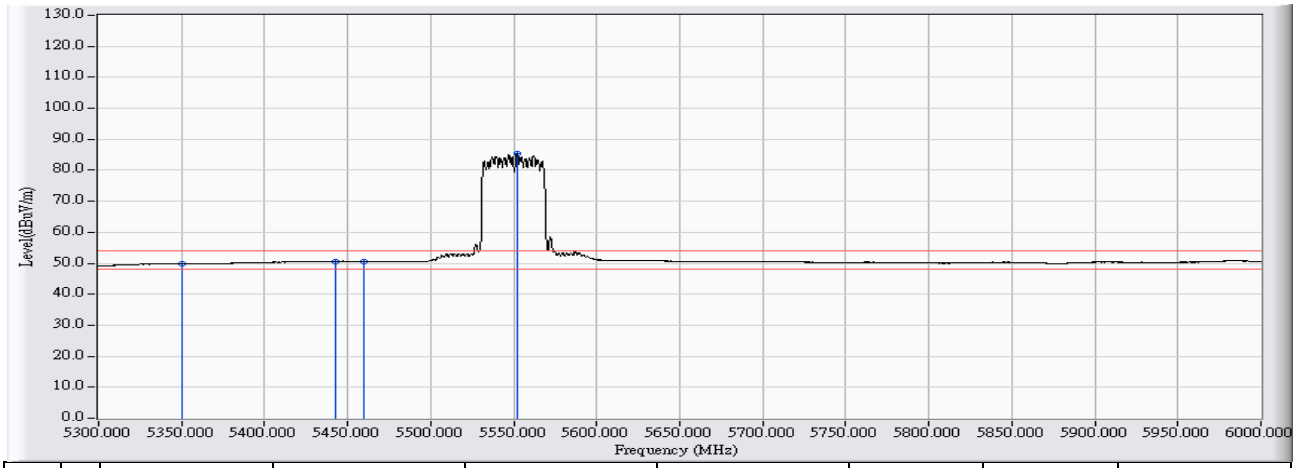


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.312	59.912	-14.088	74.000	PEAK
2		5436.850	8.648	54.466	63.114	-10.886	74.000	PEAK
3		5460.000	8.660	52.578	61.238	-12.762	74.000	PEAK
4	*	5548.850	8.832	86.635	95.467	21.467	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5550MHz**

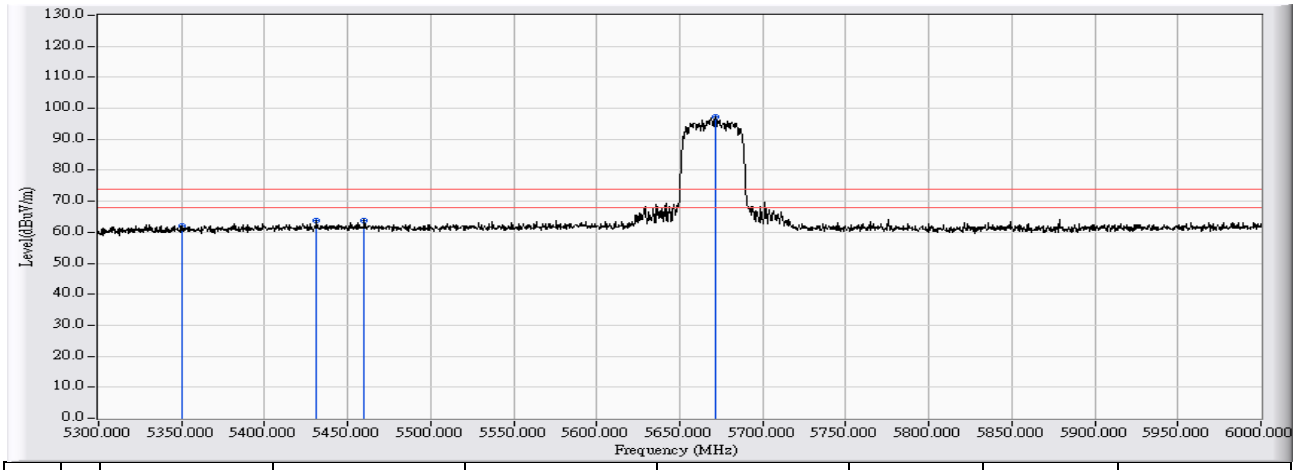


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.159	49.759	-4.241	54.000	AVERAGE
2		5442.450	8.652	42.013	50.664	-3.336	54.000	AVERAGE
3		5460.000	8.660	41.925	50.585	-3.415	54.000	AVERAGE
4	*	5552.000	8.842	76.453	85.295	31.295	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz**

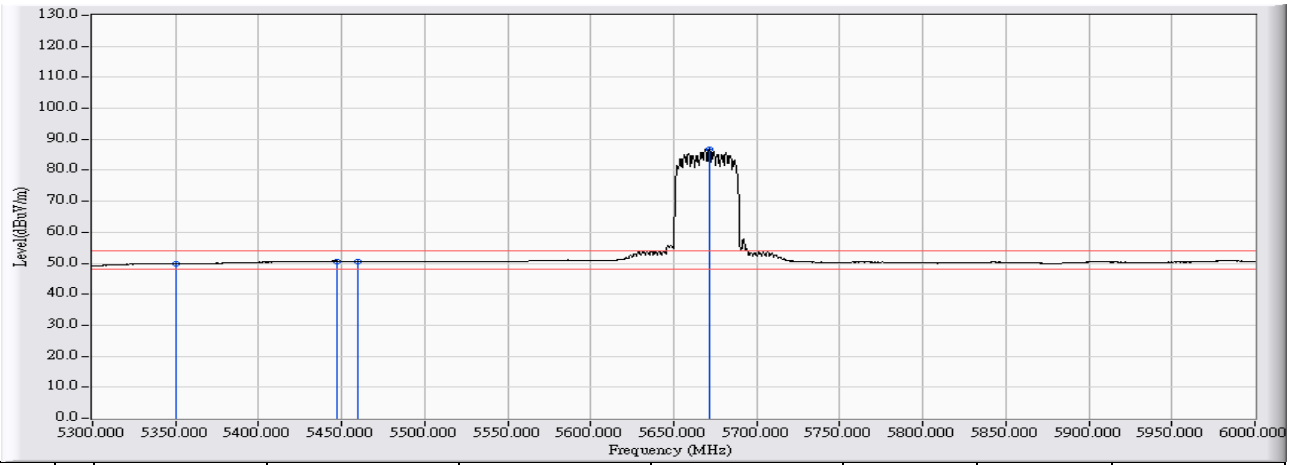


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	53.321	61.921	-12.079	74.000	PEAK
2		5431.250	8.645	54.988	63.633	-10.367	74.000	PEAK
3		5460.000	8.660	55.108	63.768	-10.232	74.000	PEAK
4	*	5671.350	9.212	88.171	97.383	23.383	74.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz**

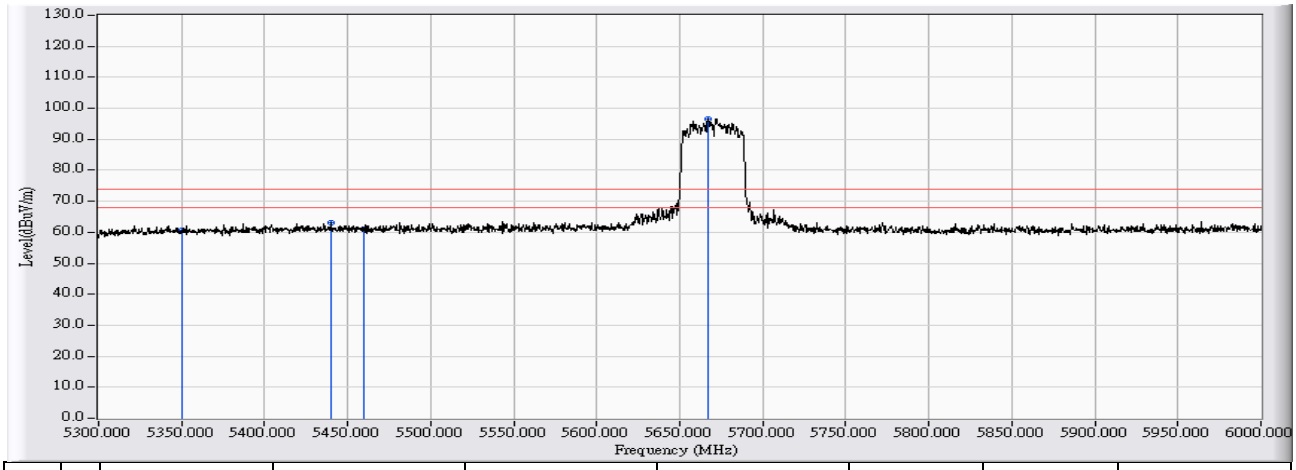


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	41.245	49.845	-4.155	54.000	AVERAGE
2		5447.000	8.654	42.050	50.703	-3.297	54.000	AVERAGE
3		5460.000	8.660	41.936	50.596	-3.404	54.000	AVERAGE
4	*	5671.350	9.212	77.594	86.806	32.806	54.000	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 : 2017/04/12**
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 : UHD551-L	**Note : Mode 2: Tx_MIMO Mode_802.11n(40M)_5670MHz**

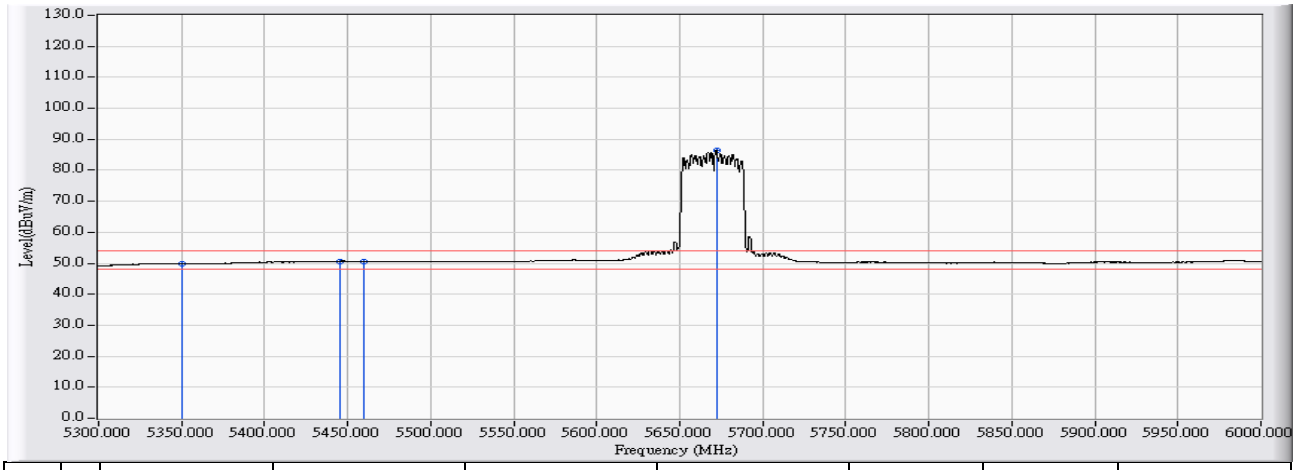


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		5350.000	8.600	51.899	60.499	-13.501	74.000	PEAK
2		5439.650	8.649	54.537	63.186	-10.814	74.000	PEAK
3		5460.000	8.660	52.315	60.975	-13.025	74.000	PEAK
4	*	5666.800	9.199	87.426	96.624	22.624	74.000	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 : 2017/04/12**
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 : UHD551-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	8.600	41.238	49.838	-4.162	54.000	AVERAGE
2		5445.250	8.652	42.040	50.692	-3.308	54.000	AVERAGE
3		5460.000	8.660	41.912	50.572	-3.428	54.000	AVERAGE
4	*	5672.050	9.214	77.183	86.397	32.397	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 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

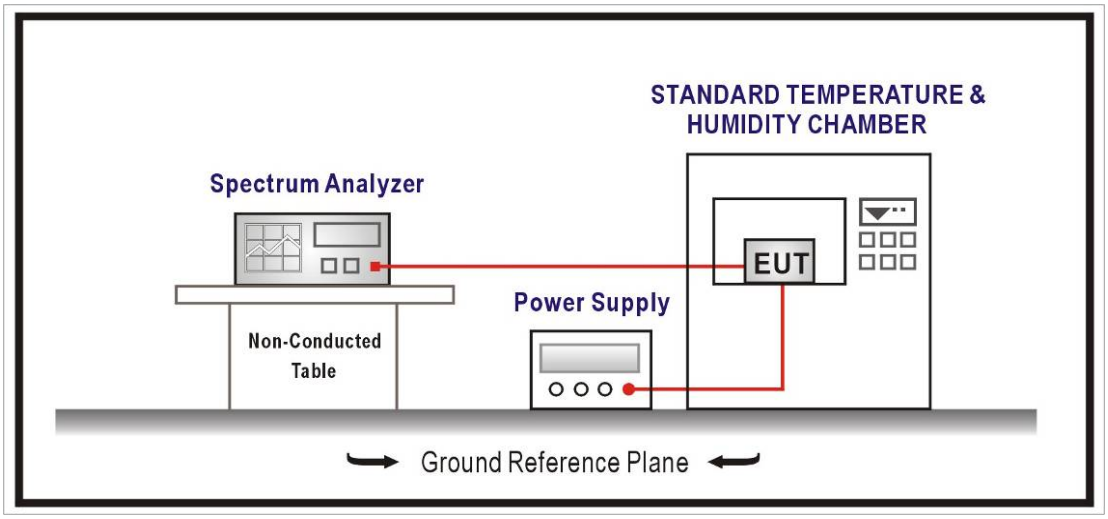
The following test equipments are used during the radiated emission tests:

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 aII 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	UHD551-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	5	5180.0009	0.1644	Pass
-10		5180.0135	2.6127	Pass
0		5179.9950	-0.9581	Pass
10		5179.9895	-2.0340	Pass
20		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
25	4.25	5179.9971	-0.5664	Pass
	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	5	5240.0239	4.5660	Pass
-10		5240.0080	1.5216	Pass
0		5239.9781	-4.1822	Pass
10		5239.9874	-2.4068	Pass
20		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
25	4.25	5239.9962	-0.7240	Pass
	5	5239.9895	-1.9984	Pass
	5.75	5239.9987	-0.2440	Pass

Product	UHD551-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	UHD551-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	UHD551-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	5	5180.0210	4.0506	Pass
-10		5180.0045	0.8782	Pass
0		5179.9954	-0.8896	Pass
10		5179.9646	-6.8370	Pass
20		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
25	4.25	5179.9984	-0.3173	Pass
	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	5	5240.0084	1.6037	Pass
-10		5240.0096	1.8346	Pass
0		5239.9828	-3.2792	Pass
10		5239.9915	-1.6204	Pass
20		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
25	4.25	5239.9954	-0.8699	Pass
	5	5239.9952	-0.9143	Pass
	5.75	5240.0061	1.1569	Pass

Product	UHD551-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 (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5190.0169	3.2488	Pass
-10		5190.0153	2.9536	Pass
0		5189.9899	-1.9556	Pass
10		5189.9691	-5.9442	Pass
20		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 (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5189.9946	-1.0422	Pass
	5	5189.9857	-2.7551	Pass
	5.75	5189.9961	-0.7570	Pass

802.11n(40M) - 5230MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5230.0264	5.0400	Pass
-10		5230.0141	2.6924	Pass
0		5229.9865	-2.5738	Pass
10		5229.9981	-0.3562	Pass
20		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 (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5229.9992	-0.1462	Pass
	5	5229.9956	-0.8359	Pass
	5.75	5230.0048	0.9202	Pass

Product	UHD551-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	5	5190.0045	0.8622	Pass
-10		5190.0037	0.7075	Pass
0		5189.9851	-2.8655	Pass
10		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
25	4.25	5190.0026	0.5059	Pass
	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	5	5230.0126	2.4075	Pass
-10		5230.0096	1.8398	Pass
0		5229.9889	-2.1233	Pass
10		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
25	4.25	5229.9963	-0.6989	Pass
	5	5229.9988	-0.2304	Pass
	5.75	5230.0039	0.7450	Pass

Product	UHD551-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	5	5260.0103	1.9539	Pass
-10		5260.0120	2.2901	Pass
0		5259.9853	-2.7873	Pass
10		5259.9861	-2.6499	Pass
20		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
25	4.25	5260.0003	0.0643	Pass
	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	5	5320.0057	1.0700	Pass
-10		5320.0059	1.1148	Pass
0		5319.9826	-3.2752	Pass
10		5319.9734	-4.9906	Pass
20		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
25	4.25	5319.9974	-0.4910	Pass
	5	5319.9951	-0.9148	Pass
	5.75	5319.9983	-0.3223	Pass

Product	UHD551-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	UHD551-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	UHD551-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 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5260.0147	2.7880	Pass
-10		5260.0090	1.7080	Pass
0		5259.9735	-5.0319	Pass
10		5259.9621	-7.2024	Pass
20		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 (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5260.0044	0.8460	Pass
	5	5259.9961	-0.7468	Pass
	5.75	5260.0008	0.1487	Pass

802.11n(20M) - 5320MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5320.0297	5.5800	Pass
-10		5320.0071	1.3316	Pass
0		5319.9955	-0.8455	Pass
10		5319.9879	-2.2795	Pass
20		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 (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5319.9989	-0.2092	Pass
	5	5320.0081	1.5143	Pass
	5.75	5319.9973	-0.5145	Pass

Product	UHD551-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) - 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	UHD551-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) - 5270MHz (ANT 1)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5270.0079	1.5068	Pass
-10		5270.0021	0.4078	Pass
0		5269.9813	-3.5508	Pass
10		5269.9798	-3.8237	Pass
20		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
25	4.25	5269.9970	-0.5738	Pass
	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	5	5310.0170	3.2047	Pass
-10		5310.0124	2.3264	Pass
0		5309.9978	-0.4081	Pass
10		5309.9979	-0.3974	Pass
20		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
25	4.25	5310.0001	0.0111	Pass
	5	5309.9869	-2.4752	Pass
	5.75	5310.0009	0.1626	Pass

Product	UHD551-L		
Test Item	Frequency Stability		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

802.11a - 5500MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5500.0261	4.7426	Pass
-10		5500.0067	1.2224	Pass
0		5499.9704	-5.3787	Pass
10		5499.9791	-3.8082	Pass
20		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 (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5499.9993	-0.1196	Pass
	5	5499.9955	-0.8162	Pass
	5.75	5500.0046	0.8354	Pass

802.11a - 5700MHz (ANT 0)

Temperature Interval (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
-20	5	5700.0111	1.9501	Pass
-10		5700.0026	0.4595	Pass
0		5699.9735	-4.6508	Pass
10		5699.9768	-4.0722	Pass
20		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 (°C)	AC Voltage (V)	Frequency (MHz)	Deviation (ppm)	Result
25	4.25	5699.9979	-0.3729	Pass
	5	5700.0066	1.1608	Pass
	5.75	5700.0054	0.9471	Pass

Product	UHD551-L		
Test Item	Frequency Stability		
Test Mode	Mode 1: Tx_SISO Mode		
Date of Test	2017/03/24	Test Site	SR10-H

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	UHD551-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) - 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	UHD551-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) - 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	UHD551-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 0)

Temperature Interval (°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 (°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 (°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 (°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	UHD551-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