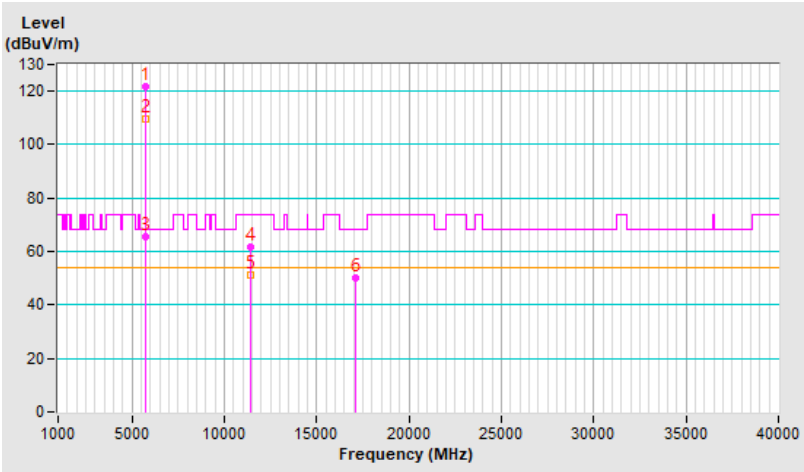
RF Mode	802.11ax (HE20)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	121.7 PK			1.50 V	33	119.3	2.4
2	*5700.00	109.8 AV			1.50 V	33	107.4	2.4
3	#5725.00	65.3 PK	68.2	-2.9	1.50 V	33	62.9	2.4
4	11400.00	61.7 PK	74.0	-12.3	1.76 V	236	48.6	13.1
5	11400.00	51.0 AV	54.0	-3.0	1.76 V	236	37.9	13.1
6	#17100.00	50.0 PK	68.2	-18.2	1.47 V	134	32.7	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

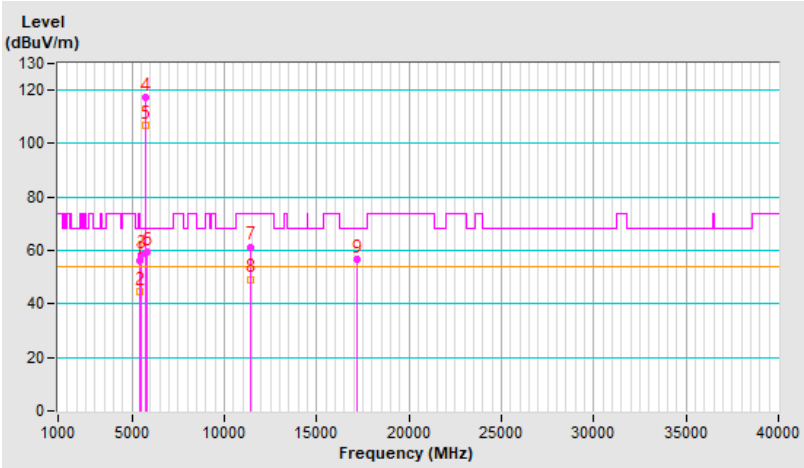


RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	56.3 PK	74.0	-17.7	2.36 H	249	54.0	2.3
2	5460.00	44.6 AV	54.0	-9.4	2.36 H	249	42.3	2.3
3	#5470.00	58.5 PK	68.2	-9.7	2.36 H	249	56.2	2.3
4	*5720.00	117.1 PK			2.36 H	249	114.7	2.4
5	*5720.00	106.8 AV			2.36 H	249	104.4	2.4
6	#5850.00	59.6 PK	68.2	-8.6	2.36 H	249	56.7	2.9
7	11440.00	61.4 PK	74.0	-12.6	1.45 H	275	48.4	13.0
8	11440.00	49.3 AV	54.0	-4.7	1.45 H	275	36.3	13.0
9	#17160.00	56.9 PK	68.2	-11.3	1.44 H	330	39.5	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

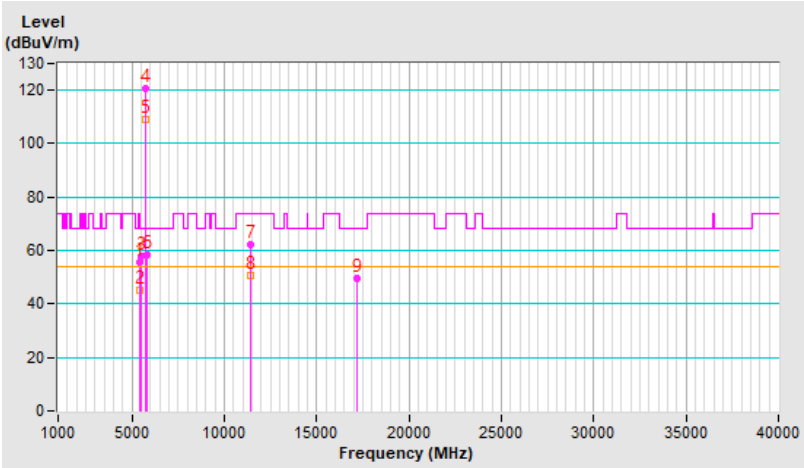


RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	55.6 PK	74.0	-18.4	1.53 V	30	53.3	2.3
2	5460.00	45.2 AV	54.0	-8.8	1.53 V	30	42.9	2.3
3	#5470.00	57.6 PK	68.2	-10.6	1.53 V	30	55.3	2.3
4	*5720.00	120.6 PK			1.53 V	30	118.2	2.4
5	*5720.00	108.9 AV			1.53 V	30	106.5	2.4
6	#5850.00	58.3 PK	68.2	-9.9	1.53 V	30	55.4	2.9
7	11440.00	62.0 PK	74.0	-12.0	1.68 V	254	49.0	13.0
8	11440.00	50.9 AV	54.0	-3.1	1.68 V	254	37.9	13.0
9	#17160.00	49.5 PK	68.2	-18.7	1.52 V	153	32.1	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

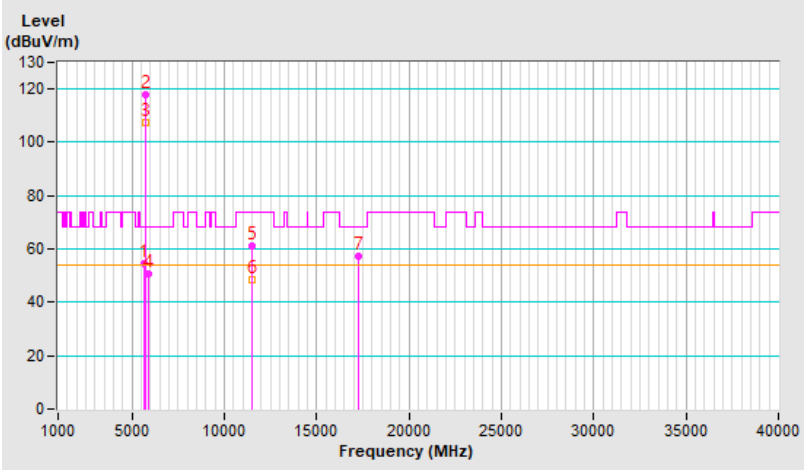


RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	54.6 PK	68.2	-13.6	2.42 H	226	52.5	2.1
2	*5745.00	117.9 PK			2.42 H	226	115.4	2.5
3	*5745.00	107.5 AV			2.42 H	226	105.0	2.5
4	#5925.00	50.6 PK	68.2	-17.6	2.42 H	226	47.9	2.7
5	11490.00	61.0 PK	74.0	-13.0	1.51 H	254	47.9	13.1
6	11490.00	48.6 AV	54.0	-5.4	1.51 H	254	35.5	13.1
7	#17235.00	57.4 PK	68.2	-10.8	1.46 H	329	39.8	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

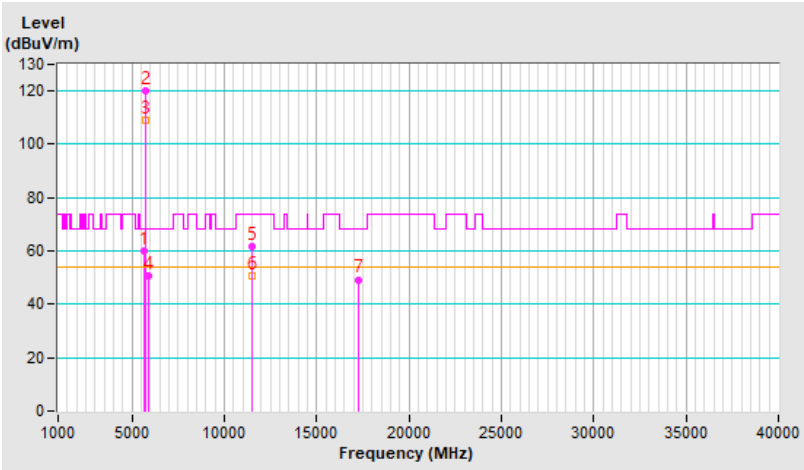


RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	59.8 PK	68.2	-8.4	1.63 V	20	57.7	2.1
2	*5745.00	120.1 PK			1.63 V	20	117.6	2.5
3	*5745.00	109.2 AV			1.63 V	20	106.7	2.5
4	#5925.00	50.5 PK	68.2	-17.7	1.63 V	20	47.8	2.7
5	11490.00	61.5 PK	74.0	-12.5	1.73 V	255	48.4	13.1
6	11490.00	50.5 AV	54.0	-3.5	1.73 V	255	37.4	13.1
7	#17235.00	49.3 PK	68.2	-18.9	1.53 V	140	31.7	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

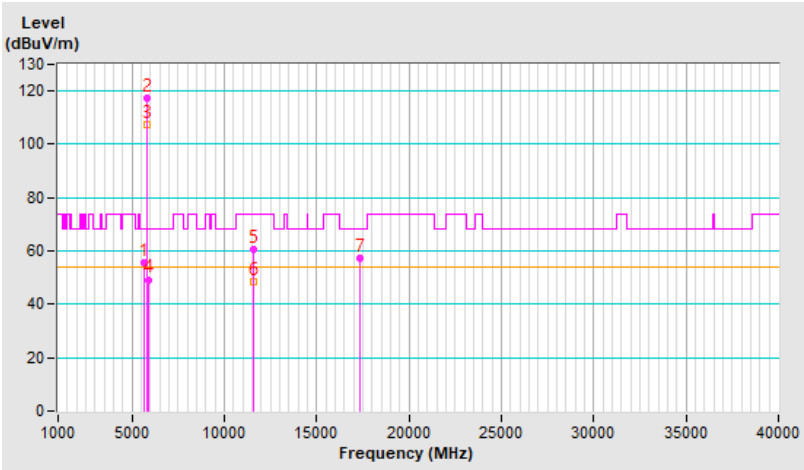


RF Mode	802.11ax (HE20)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	55.6 PK	68.2	-12.6	2.40 H	236	53.5	2.1
2	*5785.00	117.5 PK			2.40 H	236	114.7	2.8
3	*5785.00	107.2 AV			2.40 H	236	104.4	2.8
4	#5925.00	49.3 PK	68.2	-18.9	2.40 H	236	46.6	2.7
5	11570.00	60.8 PK	74.0	-13.2	1.46 H	265	47.8	13.0
6	11570.00	48.4 AV	54.0	-5.6	1.46 H	265	35.4	13.0
7	#17355.00	57.1 PK	68.2	-11.1	1.49 H	325	39.2	17.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

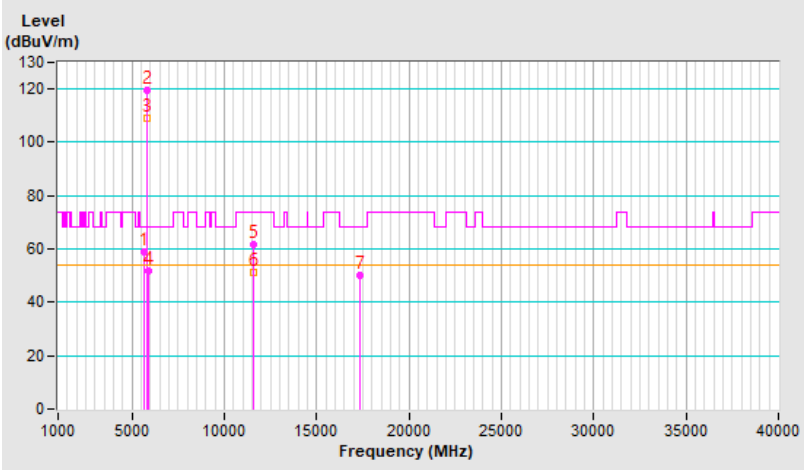


RF Mode	802.11ax (HE20)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	59.1 PK	68.2	-9.1	1.56 V	23	57.0	2.1
2	*5785.00	119.5 PK			1.56 V	23	116.7	2.8
3	*5785.00	109.1 AV			1.56 V	23	106.3	2.8
4	#5925.00	52.0 PK	68.2	-16.2	1.56 V	23	49.3	2.7
5	11570.00	61.7 PK	74.0	-12.3	1.74 V	245	48.7	13.0
6	11570.00	51.0 AV	54.0	-3.0	1.74 V	245	38.0	13.0
7	#17355.00	49.9 PK	68.2	-18.3	1.54 V	141	32.0	17.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

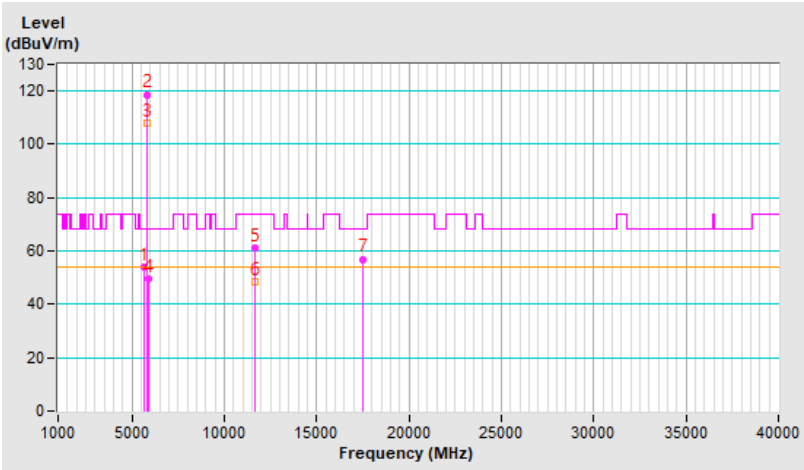


RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	54.1 PK	68.2	-14.1	2.36 H	246	52.0	2.1
2	*5825.00	118.7 PK			2.36 H	246	115.8	2.9
3	*5825.00	108.1 AV			2.36 H	246	105.2	2.9
4	#5925.00	49.6 PK	68.2	-18.6	2.36 H	246	46.9	2.7
5	11650.00	60.9 PK	74.0	-13.1	1.42 H	259	48.1	12.8
6	11650.00	48.6 AV	54.0	-5.4	1.42 H	259	35.8	12.8
7	#17475.00	57.0 PK	68.2	-11.2	1.47 H	315	38.5	18.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

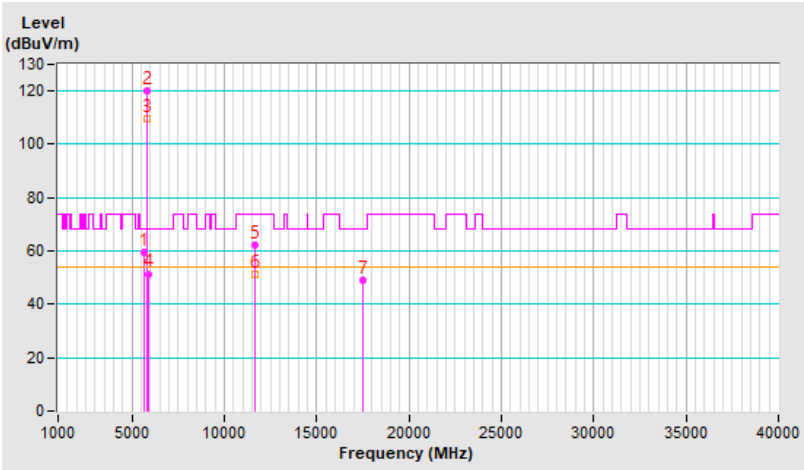


RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	59.3 PK	68.2	-8.9	1.56 V	22	57.2	2.1
2	*5825.00	120.2 PK			1.56 V	22	117.3	2.9
3	*5825.00	109.5 AV			1.56 V	22	106.6	2.9
4	#5925.00	51.5 PK	68.2	-16.7	1.56 V	22	48.8	2.7
5	11650.00	62.1 PK	74.0	-11.9	1.73 V	253	49.3	12.8
6	11650.00	51.0 AV	54.0	-3.0	1.73 V	253	38.2	12.8
7	#17475.00	48.9 PK	68.2	-19.3	1.54 V	132	30.4	18.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

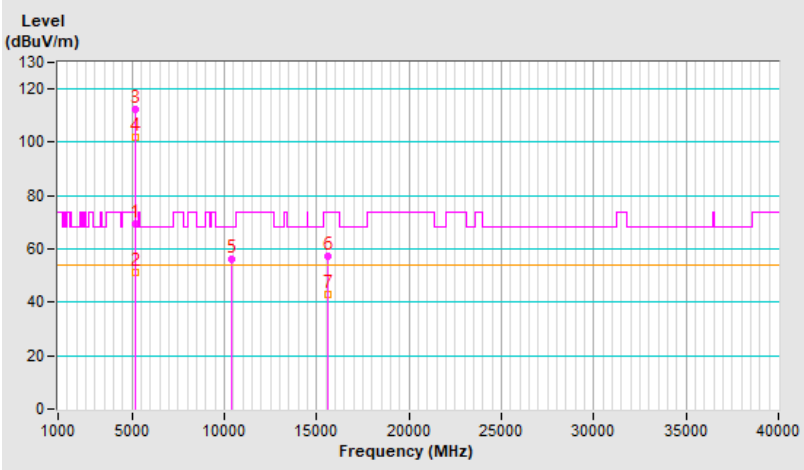


RF Mode	802.11ax (HE40)	Channel	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	69.3 PK	74.0	-4.7	2.94 H	184	66.6	2.7
2	5150.00	51.3 AV	54.0	-2.7	2.94 H	184	48.6	2.7
3	*5190.00	112.1 PK			2.94 H	184	109.8	2.3
4	*5190.00	102.1 AV			2.94 H	184	99.8	2.3
5	#10380.00	56.4 PK	68.2	-11.8	1.49 H	295	44.1	12.3
6	15570.00	57.1 PK	74.0	-16.9	1.44 H	311	44.9	12.2
7	15570.00	42.7 AV	54.0	-11.3	1.44 H	311	30.5	12.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

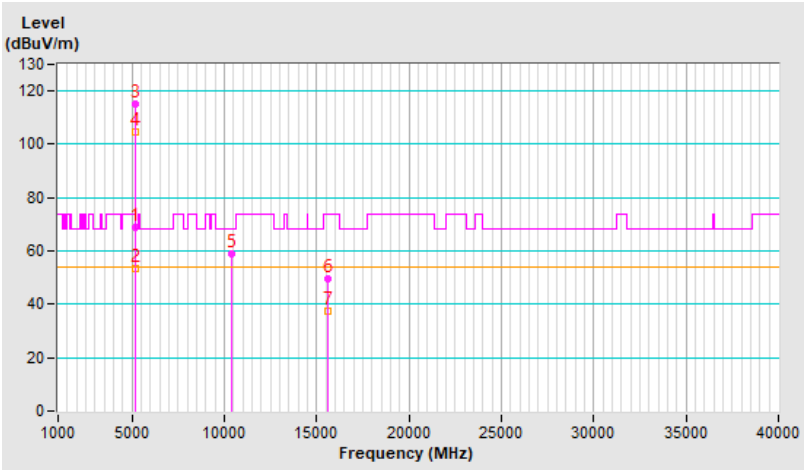


RF Mode	802.11ax (HE40)	Channel	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	69.0 PK	74.0	-5.0	1.36 V	18	66.3	2.7
2	5150.00	53.6 AV	54.0	-0.4	1.36 V	18	50.9	2.7
3	*5190.00	115.3 PK			1.36 V	18	113.0	2.3
4	*5190.00	104.7 AV			1.36 V	18	102.4	2.3
5	#10380.00	58.9 PK	68.2	-9.3	1.81 V	245	46.6	12.3
6	15570.00	49.5 PK	74.0	-24.5	1.51 V	136	37.3	12.2
7	15570.00	37.5 AV	54.0	-16.5	1.51 V	136	25.3	12.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

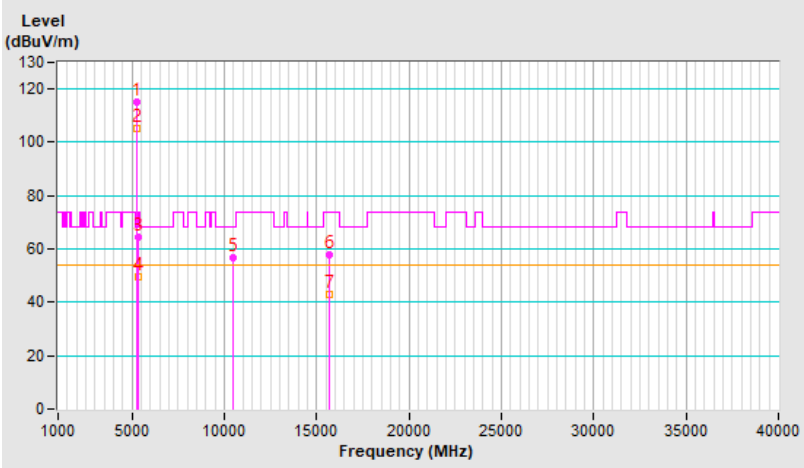


RF Mode	802.11ax (HE40)	Channel	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5230.00	115.2 PK			2.89 H	188	113.1	2.1
2	*5230.00	105.1 AV			2.89 H	188	103.0	2.1
3	5350.00	64.5 PK	74.0	-9.5	2.89 H	188	62.3	2.2
4	5350.00	49.6 AV	54.0	-4.4	2.89 H	188	47.4	2.2
5	#10460.00	56.6 PK	68.2	-11.6	1.48 H	291	44.4	12.2
6	15690.00	57.6 PK	74.0	-16.4	1.49 H	315	45.9	11.7
7	15690.00	42.9 AV	54.0	-11.1	1.49 H	315	31.2	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

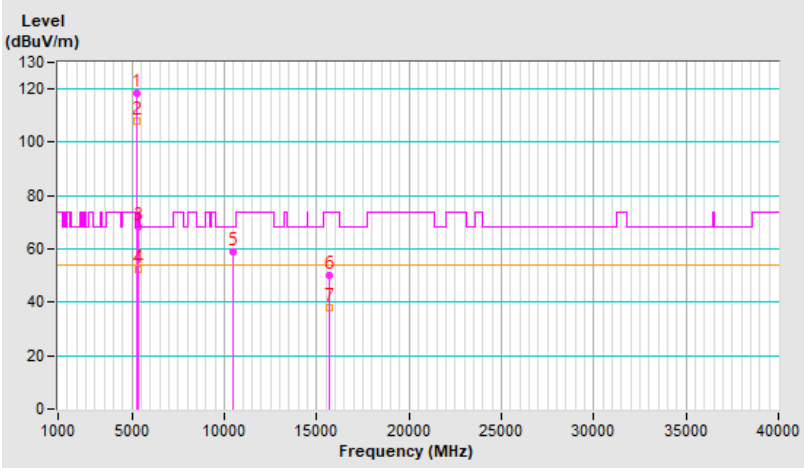


RF Mode	802.11ax (HE40)	Channel	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5230.00	118.4 PK			1.46 V	38	116.3	2.1
2	*5230.00	108.0 AV			1.46 V	38	105.9	2.1
3	5350.00	68.2 PK	74.0	-5.8	1.46 V	38	66.0	2.2
4	5350.00	52.3 AV	54.0	-1.7	1.46 V	38	50.1	2.2
5	#10460.00	59.1 PK	68.2	-9.1	1.73 V	249	46.9	12.2
6	15690.00	50.0 PK	74.0	-24.0	1.43 V	145	38.3	11.7
7	15690.00	38.0 AV	54.0	-16.0	1.43 V	145	26.3	11.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

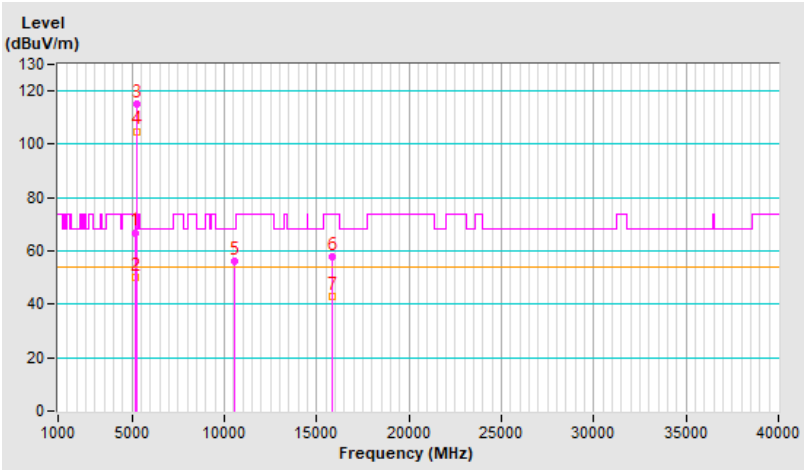


RF Mode	802.11ax (HE40)	Channel	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	66.9 PK	74.0	-7.1	2.98 H	187	64.2	2.7
2	5150.00	50.1 AV	54.0	-3.9	2.98 H	187	47.4	2.7
3	*5270.00	115.1 PK			2.98 H	187	113.1	2.0
4	*5270.00	104.9 AV			2.98 H	187	102.9	2.0
5	#10540.00	56.1 PK	68.2	-12.1	1.44 H	283	43.9	12.2
6	15810.00	57.9 PK	74.0	-16.1	1.47 H	315	46.3	11.6
7	15810.00	43.1 AV	54.0	-10.9	1.47 H	315	31.5	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

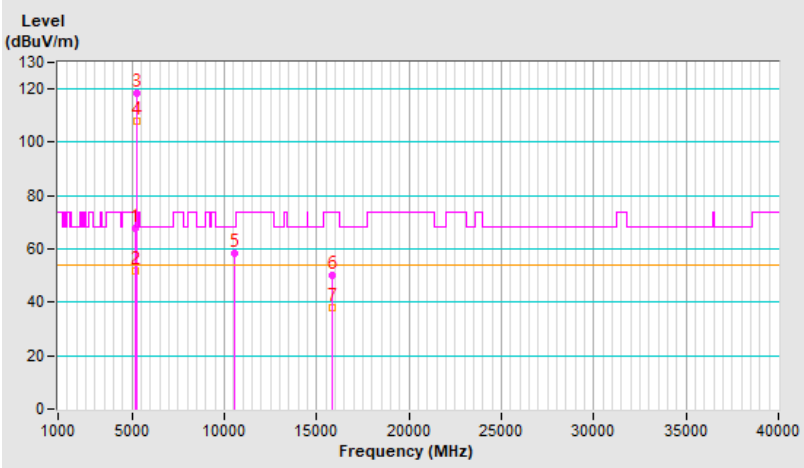


RF Mode	802.11ax (HE40)	Channel	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	67.5 PK	74.0	-6.5	1.39 V	27	64.8	2.7
2	5150.00	51.6 AV	54.0	-2.4	1.39 V	27	48.9	2.7
3	*5270.00	118.5 PK			1.39 V	27	116.5	2.0
4	*5270.00	108.1 AV			1.39 V	27	106.1	2.0
5	#10540.00	58.5 PK	68.2	-9.7	1.74 V	250	46.3	12.2
6	15810.00	50.1 PK	74.0	-23.9	1.46 V	151	38.5	11.6
7	15810.00	37.8 AV	54.0	-16.2	1.46 V	151	26.2	11.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

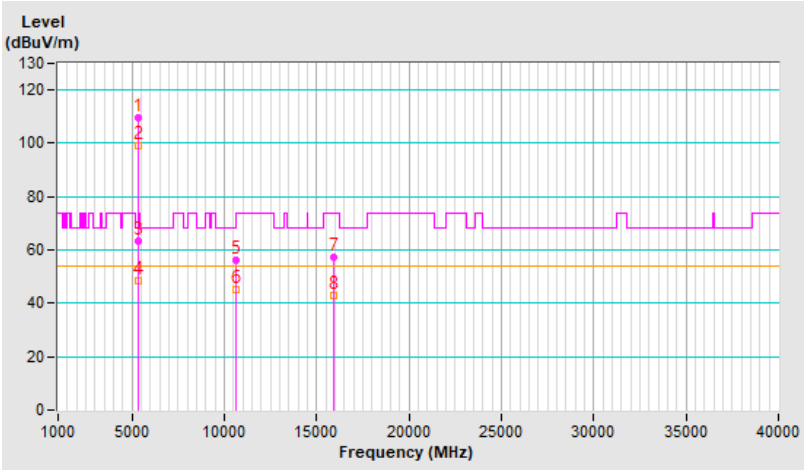


RF Mode	802.11ax (HE40)	Channel	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	109.4 PK			1.50 H	143	107.4	2.0
2	*5310.00	99.1 AV			1.50 H	143	97.1	2.0
3	5350.00	63.3 PK	74.0	-10.7	1.50 H	143	61.1	2.2
4	5350.00	48.3 AV	54.0	-5.7	1.50 H	143	46.1	2.2
5	10620.00	56.2 PK	74.0	-17.8	1.44 H	283	43.9	12.3
6	10620.00	45.0 AV	54.0	-9.0	1.44 H	283	32.7	12.3
7	15930.00	57.4 PK	74.0	-16.6	1.54 H	301	46.0	11.4
8	15930.00	42.7 AV	54.0	-11.3	1.54 H	301	31.3	11.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

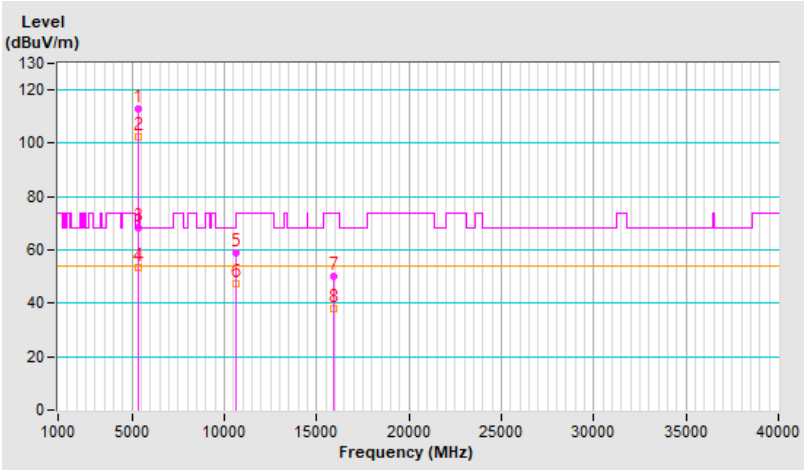


RF Mode	802.11ax (HE40)	Channel	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	112.7 PK			1.41 V	22	110.7	2.0
2	*5310.00	102.6 AV			1.41 V	22	100.6	2.0
3	5350.00	68.5 PK	74.0	-5.5	1.41 V	22	66.3	2.2
4	5350.00	53.3 AV	54.0	-0.7	1.41 V	22	51.1	2.2
5	10620.00	58.7 PK	74.0	-15.3	1.81 V	233	46.4	12.3
6	10620.00	47.6 AV	54.0	-6.4	1.81 V	233	35.3	12.3
7	15930.00	50.3 PK	74.0	-23.7	1.48 V	154	38.9	11.4
8	15930.00	38.2 AV	54.0	-15.8	1.48 V	154	26.8	11.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

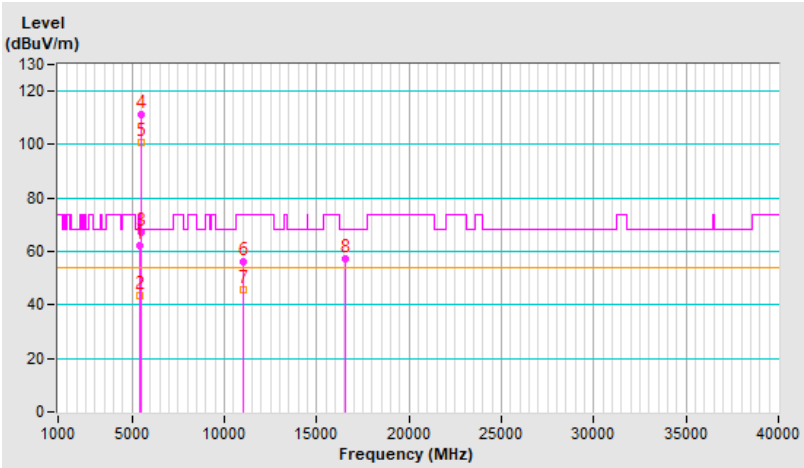


RF Mode	802.11ax (HE40)	Channel	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.3 PK	74.0	-11.7	1.51 H	165	60.0	2.3
2	5460.00	43.5 AV	54.0	-10.5	1.51 H	165	41.2	2.3
3	#5470.00	67.1 PK	68.2	-1.1	1.51 H	165	64.8	2.3
4	*5510.00	111.3 PK			1.51 H	165	109.1	2.2
5	*5510.00	101.0 AV			1.51 H	165	98.8	2.2
6	11020.00	56.3 PK	74.0	-17.7	1.49 H	283	43.3	13.0
7	11020.00	45.5 AV	54.0	-8.5	1.49 H	283	32.5	13.0
8	#16530.00	57.1 PK	68.2	-11.1	1.45 H	308	43.1	14.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

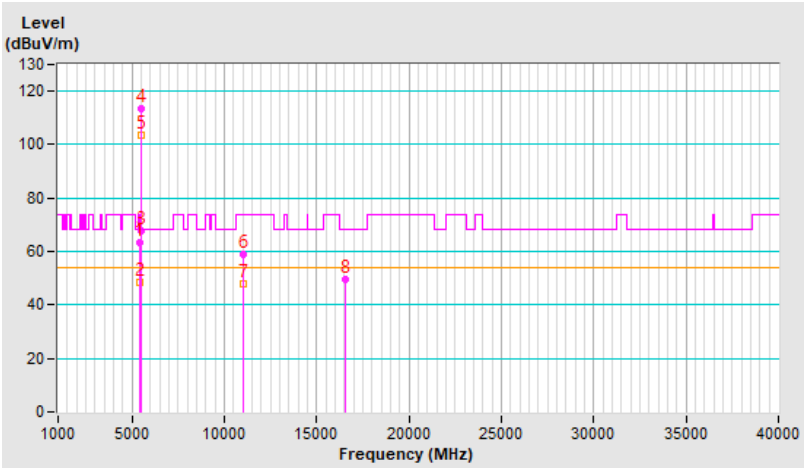


RF Mode	802.11ax (HE40)	Channel	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	63.3 PK	74.0	-10.7	1.42 V	164	61.0	2.3
2	5460.00	48.3 AV	54.0	-5.7	1.42 V	164	46.0	2.3
3	#5470.00	67.5 PK	68.2	-0.7	1.42 V	164	65.2	2.3
4	*5510.00	113.6 PK			1.42 V	164	111.4	2.2
5	*5510.00	103.5 AV			1.42 V	164	101.3	2.2
6	11020.00	58.7 PK	74.0	-15.3	1.79 V	240	45.7	13.0
7	11020.00	47.8 AV	54.0	-6.2	1.79 V	240	34.8	13.0
8	#16530.00	49.4 PK	68.2	-18.8	1.50 V	137	35.4	14.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

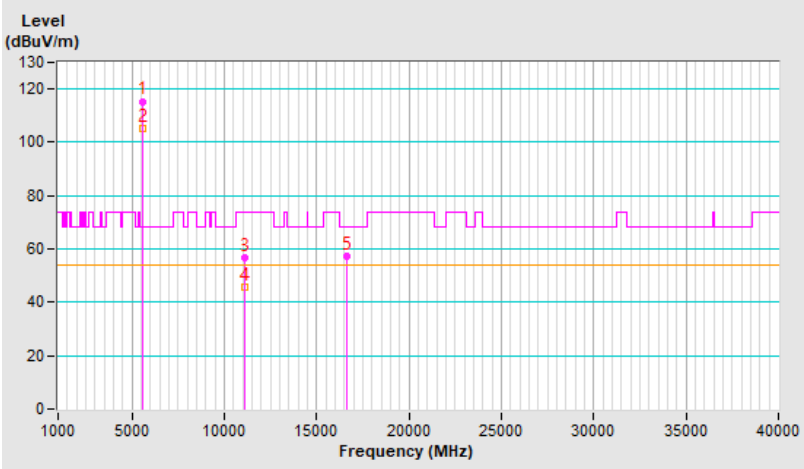


RF Mode	802.11ax (HE40)	Channel	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	115.4 PK			1.48 H	140	113.1	2.3
2	*5550.00	105.3 AV			1.48 H	140	103.0	2.3
3	11100.00	56.6 PK	74.0	-17.4	1.46 H	275	43.1	13.5
4	11100.00	45.5 AV	54.0	-8.5	1.46 H	275	32.0	13.5
5	#16650.00	57.3 PK	68.2	-10.9	1.43 H	311	42.1	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

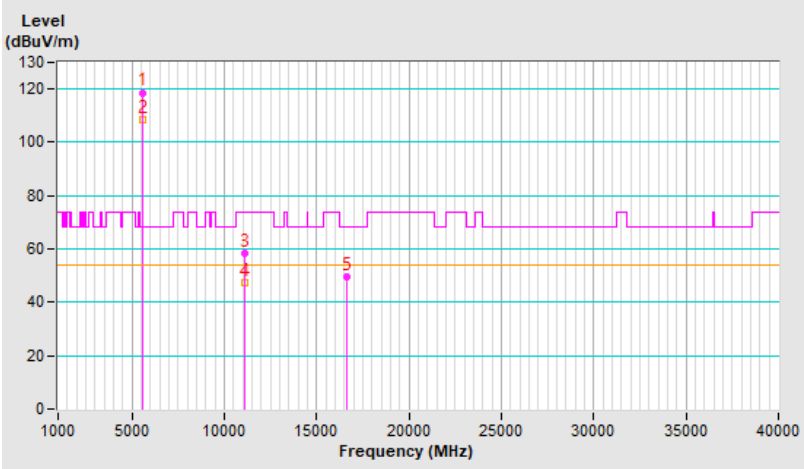


RF Mode	802.11ax (HE40)	Channel	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	118.7 PK			1.38 V	155	116.4	2.3
2	*5550.00	108.3 AV			1.38 V	155	106.0	2.3
3	11100.00	58.3 PK	74.0	-15.7	1.77 V	223	44.8	13.5
4	11100.00	47.2 AV	54.0	-6.8	1.77 V	223	33.7	13.5
5	#16650.00	49.6 PK	68.2	-18.6	1.43 V	155	34.4	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

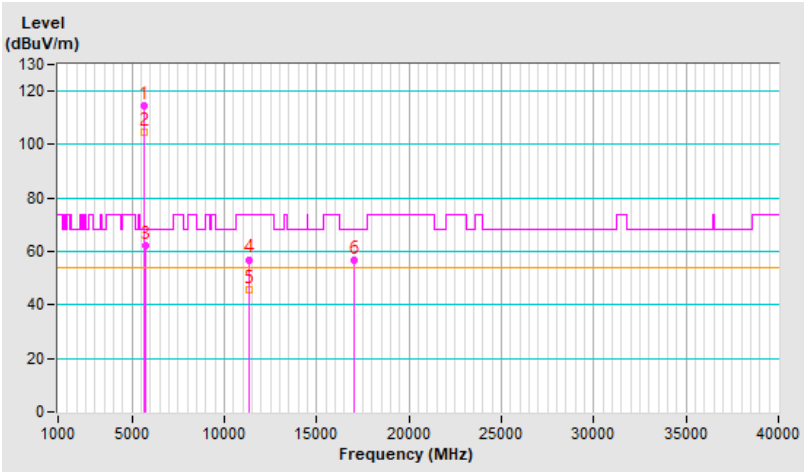


RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	114.6 PK			1.55 H	138	112.3	2.3
2	*5670.00	104.7 AV			1.55 H	138	102.4	2.3
3	#5725.00	62.1 PK	68.2	-6.1	1.55 H	138	59.7	2.4
4	11340.00	57.0 PK	74.0	-17.0	1.44 H	270	43.8	13.2
5	11340.00	45.7 AV	54.0	-8.3	1.44 H	270	32.5	13.2
6	#17010.00	56.9 PK	68.2	-11.3	1.52 H	318	39.7	17.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

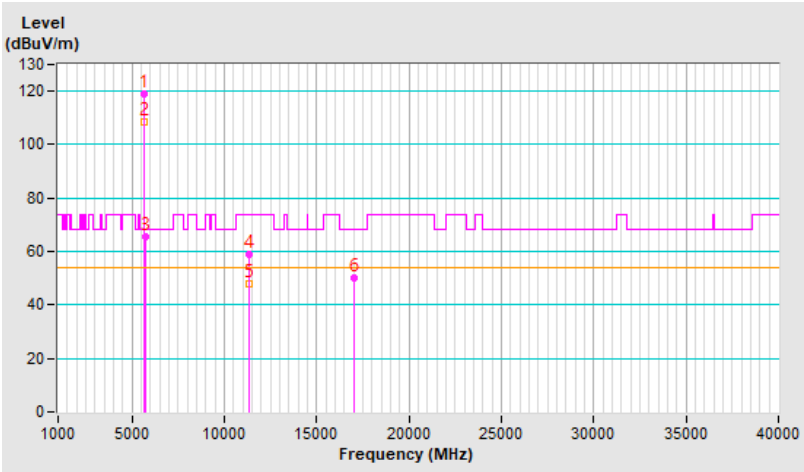


RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	119.0 PK			1.39 V	158	116.7	2.3
2	*5670.00	108.6 AV			1.39 V	158	106.3	2.3
3	#5725.00	65.3 PK	68.2	-2.9	1.39 V	158	62.9	2.4
4	11340.00	58.9 PK	74.0	-15.1	1.74 V	241	45.7	13.2
5	11340.00	48.0 AV	54.0	-6.0	1.74 V	241	34.8	13.2
6	#17010.00	50.2 PK	68.2	-18.0	1.53 V	165	33.0	17.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

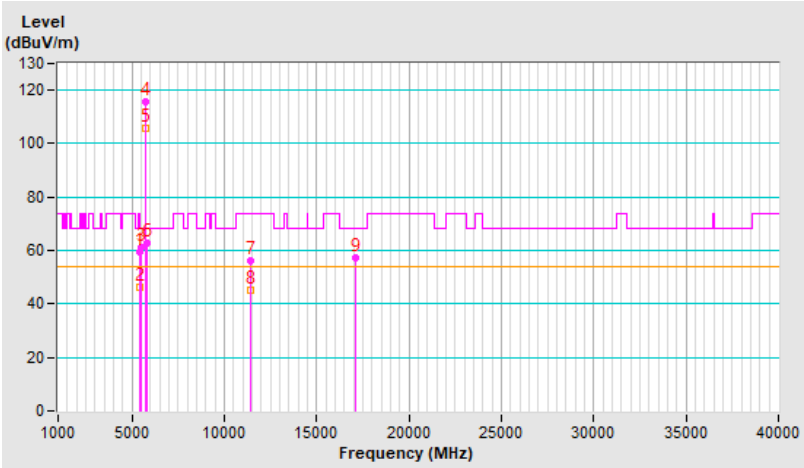


RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.3 PK	74.0	-14.7	1.54 H	144	57.0	2.3
2	5460.00	46.3 AV	54.0	-7.7	1.54 H	144	44.0	2.3
3	#5470.00	61.3 PK	68.2	-6.9	1.54 H	144	59.0	2.3
4	*5710.00	115.9 PK			1.54 H	144	113.5	2.4
5	*5710.00	105.6 AV			1.54 H	144	103.2	2.4
6	#5850.00	62.8 PK	68.2	-5.4	1.54 H	144	59.9	2.9
7	11420.00	56.0 PK	74.0	-18.0	1.38 H	298	43.0	13.0
8	11420.00	44.9 AV	54.0	-9.1	1.38 H	298	31.9	13.0
9	#17130.00	57.5 PK	68.2	-10.7	1.43 H	303	40.1	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

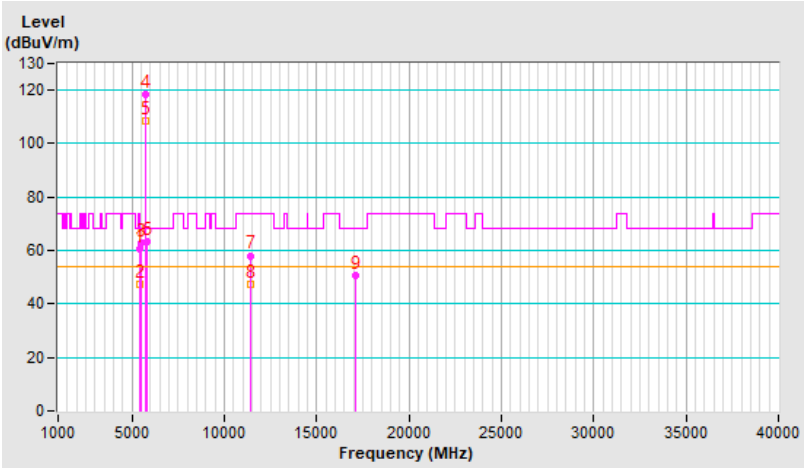


RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.8 PK	74.0	-13.2	1.39 V	158	58.5	2.3
2	5460.00	47.5 AV	54.0	-6.5	1.39 V	158	45.2	2.3
3	#5470.00	62.7 PK	68.2	-5.5	1.39 V	158	60.4	2.3
4	*5710.00	118.4 PK			1.39 V	158	116.0	2.4
5	*5710.00	108.3 AV			1.39 V	158	105.9	2.4
6	#5850.00	63.3 PK	68.2	-4.9	1.39 V	158	60.4	2.9
7	11420.00	58.1 PK	74.0	-15.9	1.80 V	221	45.1	13.0
8	11420.00	47.2 AV	54.0	-6.8	1.80 V	221	34.2	13.0
9	#17130.00	50.5 PK	68.2	-17.7	1.42 V	136	33.1	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

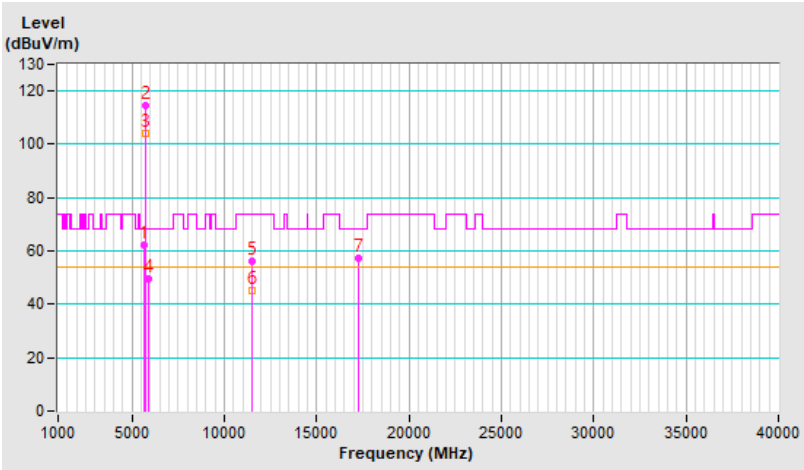


RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	62.0 PK	68.2	-6.2	1.50 H	35	59.9	2.1
2	*5755.00	114.5 PK			1.50 H	35	111.9	2.6
3	*5755.00	104.2 AV			1.50 H	35	101.6	2.6
4	#5925.00	49.6 PK	68.2	-18.6	1.50 H	35	46.9	2.7
5	11510.00	56.2 PK	74.0	-17.8	1.45 H	296	43.2	13.0
6	11510.00	45.3 AV	54.0	-8.7	1.45 H	296	32.3	13.0
7	#17265.00	57.1 PK	68.2	-11.1	1.50 H	297	39.5	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

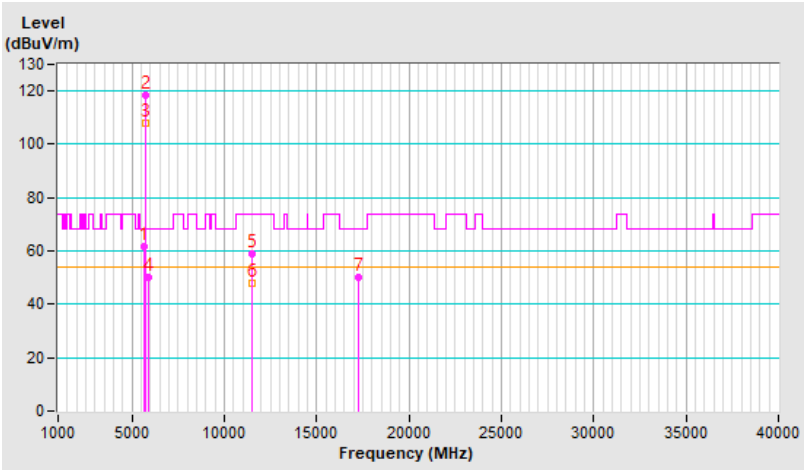


RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	61.9 PK	68.2	-6.3	1.18 V	154	59.8	2.1
2	*5755.00	118.5 PK			1.18 V	154	115.9	2.6
3	*5755.00	108.1 AV			1.18 V	154	105.5	2.6
4	#5925.00	49.9 PK	68.2	-18.3	1.18 V	154	47.2	2.7
5	11510.00	59.1 PK	74.0	-14.9	1.73 V	250	46.1	13.0
6	11510.00	47.9 AV	54.0	-6.1	1.73 V	250	34.9	13.0
7	#17265.00	50.2 PK	68.2	-18.0	1.46 V	142	32.6	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

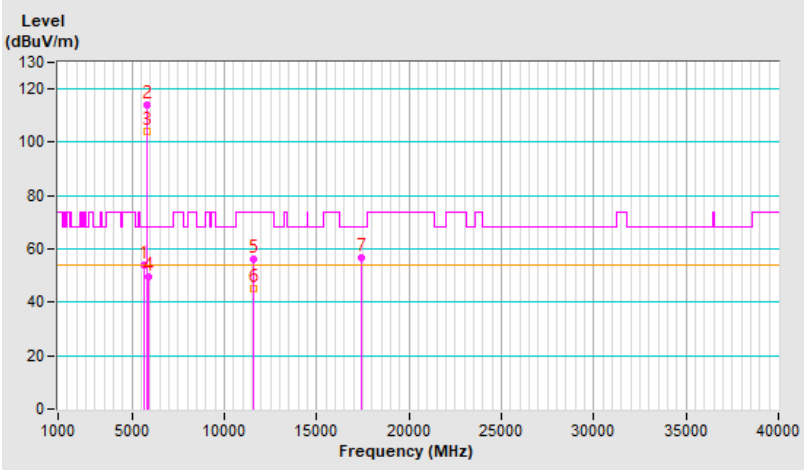


RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	53.8 PK	68.2	-14.4	1.46 H	31	51.7	2.1
2	*5795.00	114.2 PK			1.46 H	31	111.4	2.8
3	*5795.00	104.1 AV			1.46 H	31	101.3	2.8
4	#5925.00	49.5 PK	68.2	-18.7	1.46 H	31	46.8	2.7
5	11590.00	56.0 PK	74.0	-18.0	1.44 H	271	43.1	12.9
6	11590.00	45.0 AV	54.0	-9.0	1.44 H	271	32.1	12.9
7	#17385.00	56.6 PK	68.2	-11.6	1.48 H	294	38.5	18.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

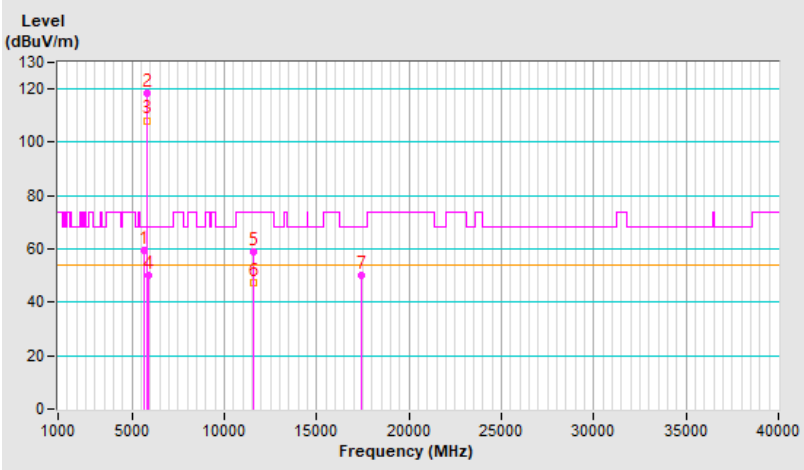


RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	59.4 PK	68.2	-8.8	1.20 V	156	57.3	2.1
2	*5795.00	118.5 PK			1.20 V	156	115.7	2.8
3	*5795.00	108.2 AV			1.20 V	156	105.4	2.8
4	#5925.00	50.3 PK	68.2	-17.9	1.20 V	156	47.6	2.7
5	11590.00	59.0 PK	74.0	-15.0	1.76 V	244	46.1	12.9
6	11590.00	47.6 AV	54.0	-6.4	1.76 V	244	34.7	12.9
7	#17385.00	50.2 PK	68.2	-18.0	1.50 V	138	32.1	18.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

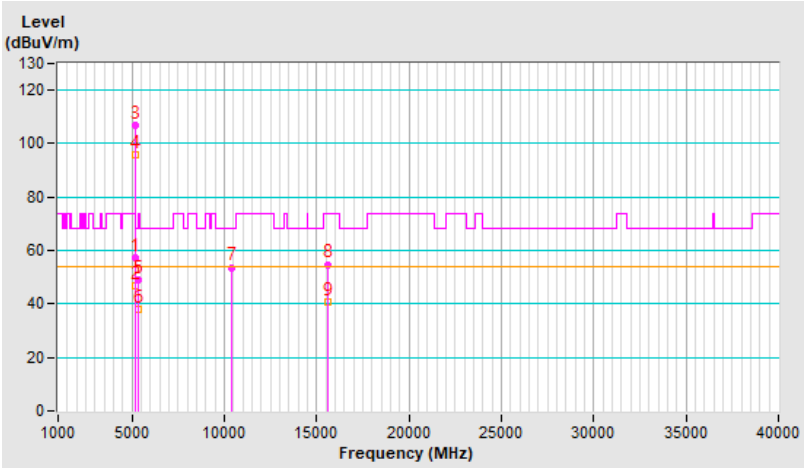


RF Mode	802.11ax (HE80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	57.1 PK	74.0	-16.9	2.51 H	310	54.4	2.7
2	5150.00	46.9 AV	54.0	-7.1	2.51 H	310	44.2	2.7
3	*5210.00	106.6 PK			2.51 H	310	104.4	2.2
4	*5210.00	95.9 AV			2.51 H	310	93.7	2.2
5	5350.00	49.0 PK	74.0	-25.0	2.51 H	310	46.8	2.2
6	5350.00	37.9 AV	54.0	-16.1	2.51 H	310	35.7	2.2
7	#10420.00	53.7 PK	68.2	-14.5	1.39 H	260	41.4	12.3
8	15630.00	54.8 PK	74.0	-19.2	1.36 H	325	42.7	12.1
9	15630.00	40.8 AV	54.0	-13.2	1.36 H	325	28.7	12.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

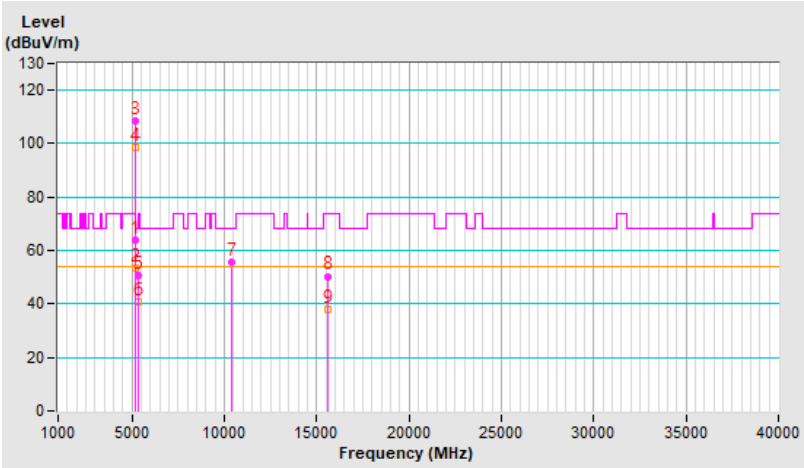


RF Mode	802.11ax (HE80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	64.0 PK	74.0	-10.0	1.46 V	165	61.3	2.7
2	5150.00	53.5 AV	54.0	-0.5	1.46 V	165	50.8	2.7
3	*5210.00	108.4 PK			1.46 V	165	106.2	2.2
4	*5210.00	98.5 AV			1.46 V	165	96.3	2.2
5	5350.00	50.5 PK	74.0	-23.5	1.46 V	165	48.3	2.2
6	5350.00	40.6 AV	54.0	-13.4	1.46 V	165	38.4	2.2
7	#10420.00	55.7 PK	68.2	-12.5	1.65 V	210	43.4	12.3
8	15630.00	50.4 PK	74.0	-23.6	1.42 V	148	38.3	12.1
9	15630.00	38.2 AV	54.0	-15.8	1.42 V	148	26.1	12.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

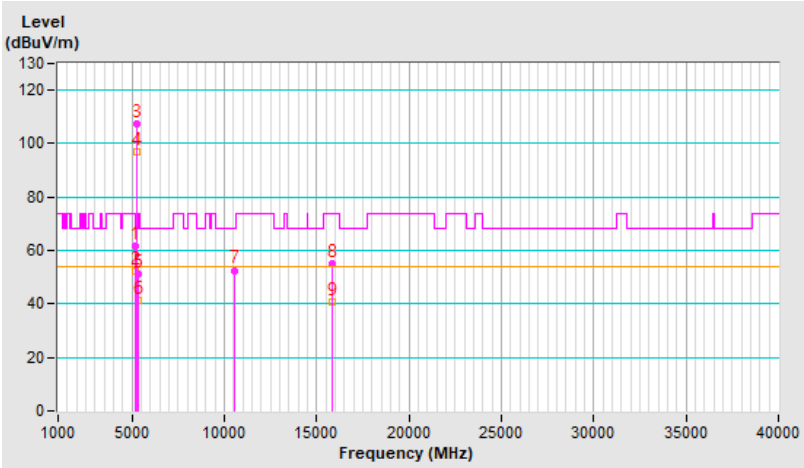


RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	61.8 PK	74.0	-12.2	2.79 H	187	59.1	2.7
2	5150.00	52.1 AV	54.0	-1.9	2.79 H	187	49.4	2.7
3	*5290.00	107.2 PK			2.79 H	187	105.4	1.8
4	*5290.00	97.1 AV			2.79 H	187	95.3	1.8
5	5350.00	51.3 PK	74.0	-22.7	2.79 H	187	49.1	2.2
6	5350.00	41.3 AV	54.0	-12.7	2.79 H	187	39.1	2.2
7	#10580.00	52.6 PK	68.2	-15.6	1.36 H	258	40.4	12.2
8	15870.00	55.0 PK	74.0	-19.0	1.34 H	299	43.6	11.4
9	15870.00	40.9 AV	54.0	-13.1	1.34 H	299	29.5	11.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

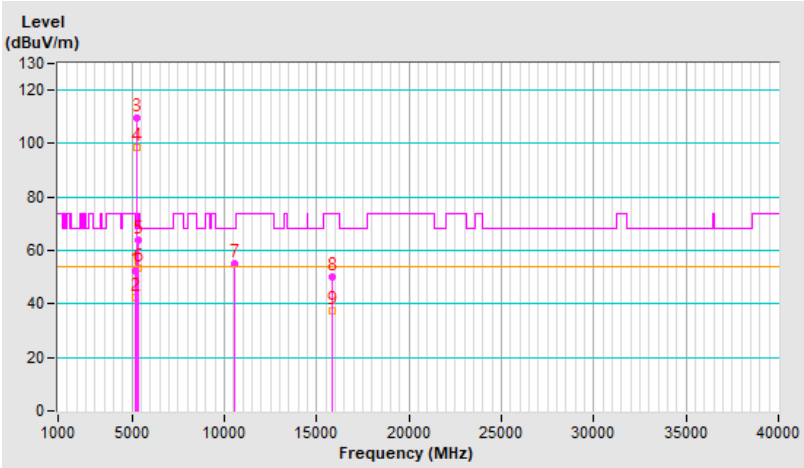


RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	52.2 PK	74.0	-21.8	1.49 V	20	49.5	2.7
2	5150.00	42.3 AV	54.0	-11.7	1.49 V	20	39.6	2.7
3	*5290.00	109.5 PK			1.49 V	20	107.7	1.8
4	*5290.00	98.4 AV			1.49 V	20	96.6	1.8
5	5350.00	63.7 PK	74.0	-10.3	1.49 V	20	61.5	2.2
6	5350.00	53.6 AV	54.0	-0.4	1.49 V	20	51.4	2.2
7	#10580.00	55.3 PK	68.2	-12.9	1.73 V	194	43.1	12.2
8	15870.00	50.0 PK	74.0	-24.0	1.47 V	144	38.6	11.4
9	15870.00	37.6 AV	54.0	-16.4	1.47 V	144	26.2	11.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

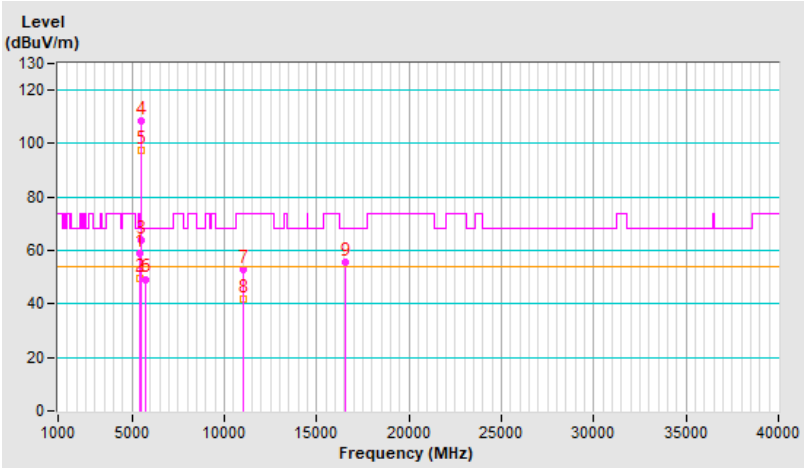


RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.8 PK	74.0	-15.2	2.64 H	224	56.5	2.3
2	5460.00	49.5 AV	54.0	-4.5	2.64 H	224	47.2	2.3
3	#5470.00	64.1 PK	68.2	-4.1	2.64 H	224	61.8	2.3
4	*5530.00	108.4 PK			2.64 H	224	106.1	2.3
5	*5530.00	97.6 AV			2.64 H	224	95.3	2.3
6	#5725.00	49.3 PK	68.2	-18.9	2.64 H	224	46.9	2.4
7	11060.00	53.0 PK	74.0	-21.0	1.40 H	257	39.8	13.2
8	11060.00	42.0 AV	54.0	-12.0	1.40 H	257	28.8	13.2
9	#16590.00	55.4 PK	68.2	-12.8	1.33 H	296	41.0	14.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

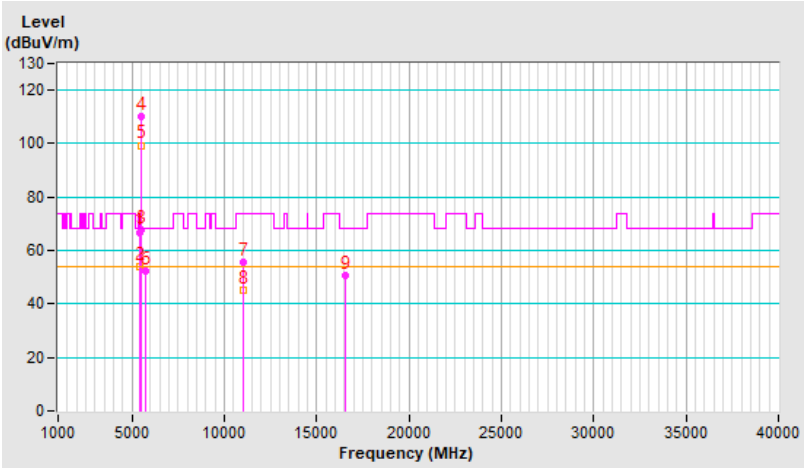


RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	66.9 PK	74.0	-7.1	1.32 V	157	64.6	2.3
2	**5460.00**	**53.9 AV**	**54.0**	**-0.1**	**1.32 V**	**157**	**51.6**	**2.3**
3	#5470.00	67.8 PK	68.2	-0.4	1.32 V	157	65.5	2.3
4	*5530.00	110.3 PK			1.32 V	157	108.0	2.3
5	*5530.00	99.4 AV			1.32 V	157	97.1	2.3
6	#5725.00	52.5 PK	68.2	-15.7	1.32 V	157	50.1	2.4
7	11060.00	55.7 PK	74.0	-18.3	1.74 V	212	42.5	13.2
8	11060.00	45.2 AV	54.0	-8.8	1.74 V	212	32.0	13.2
9	#16590.00	50.5 PK	68.2	-17.7	1.43 V	163	36.1	14.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

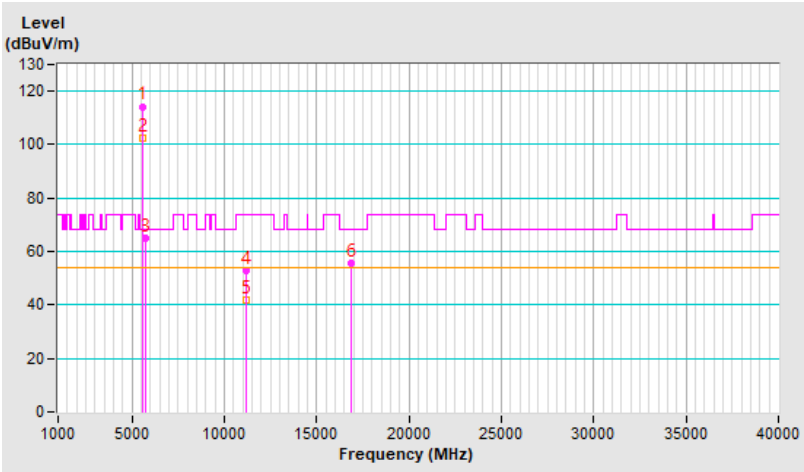


RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	114.3 PK			2.66 H	209	112.2	2.1
2	*5610.00	102.3 AV			2.66 H	209	100.2	2.1
3	#5725.00	65.2 PK	68.2	-3.0	2.66 H	209	62.8	2.4
4	11220.00	53.1 PK	74.0	-20.9	1.42 H	252	40.3	12.8
5	11220.00	41.8 AV	54.0	-12.2	1.42 H	252	29.0	12.8
6	#16830.00	55.5 PK	68.2	-12.7	1.32 H	301	38.4	17.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

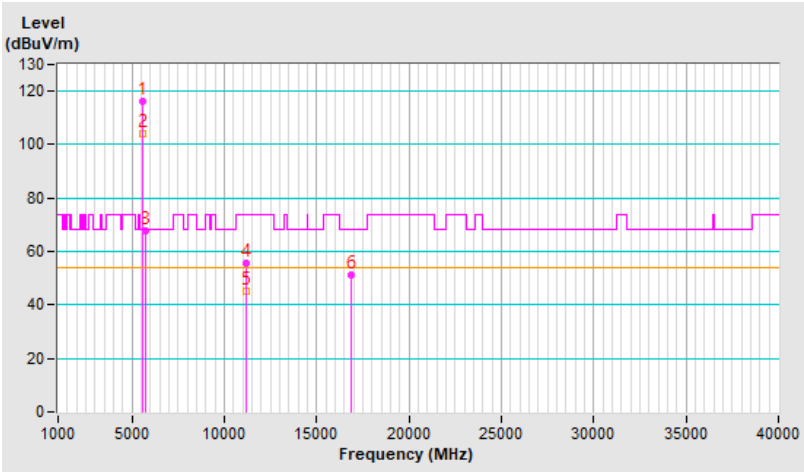


RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	116.2 PK			1.31 V	156	114.1	2.1
2	*5610.00	104.0 AV			1.31 V	156	101.9	2.1
3	#5725.00	67.5 PK	68.2	-0.7	1.31 V	156	65.1	2.4
4	11220.00	55.5 PK	74.0	-18.5	1.71 V	218	42.7	12.8
5	11220.00	45.1 AV	54.0	-8.9	1.71 V	218	32.3	12.8
6	#16830.00	51.0 PK	68.2	-17.2	1.49 V	159	33.9	17.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

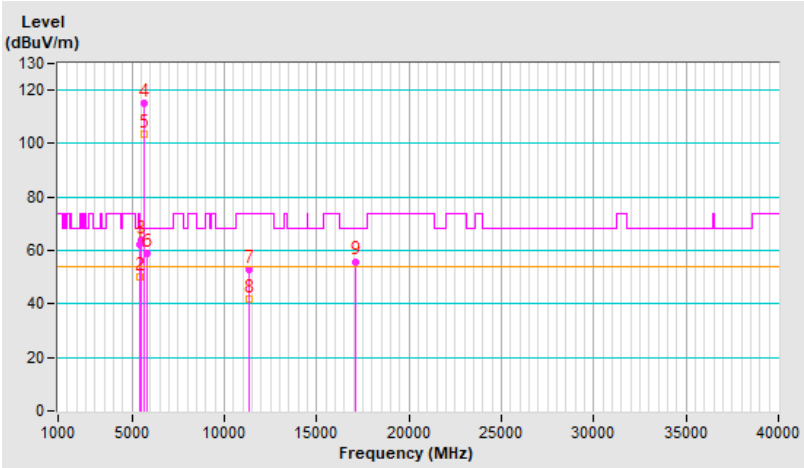


RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.4 PK	74.0	-11.6	2.66 H	211	60.1	2.3
2	5460.00	50.3 AV	54.0	-3.7	2.66 H	211	48.0	2.3
3	#5470.00	64.0 PK	68.2	-4.2	2.66 H	211	61.7	2.3
4	*5690.00	115.3 PK			2.66 H	211	113.0	2.3
5	*5690.00	103.6 AV			2.66 H	211	101.3	2.3
6	#5850.00	58.7 PK	68.2	-9.5	2.66 H	211	55.8	2.9
7	11380.00	52.8 PK	74.0	-21.2	1.45 H	256	39.6	13.2
8	11380.00	41.7 AV	54.0	-12.3	1.45 H	256	28.5	13.2
9	#17070.00	55.9 PK	68.2	-12.3	1.28 H	295	38.6	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

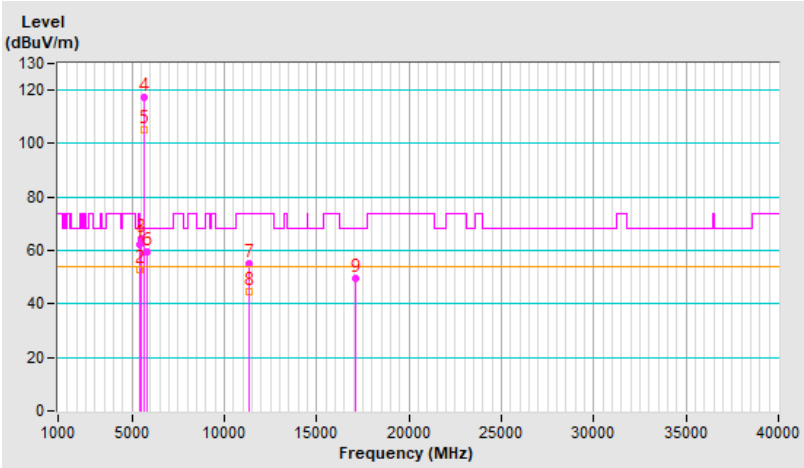


RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.4 PK	74.0	-11.6	1.27 V	162	60.1	2.3
2	5460.00	52.9 AV	54.0	-1.1	1.27 V	162	50.6	2.3
3	#5470.00	64.2 PK	68.2	-4.0	1.27 V	162	61.9	2.3
4	*5690.00	117.2 PK			1.27 V	162	114.9	2.3
5	*5690.00	105.3 AV			1.27 V	162	103.0	2.3
6	#5850.00	59.6 PK	68.2	-8.6	1.27 V	162	56.7	2.9
7	11380.00	55.1 PK	74.0	-18.9	1.67 V	219	41.9	13.2
8	11380.00	44.6 AV	54.0	-9.4	1.67 V	219	31.4	13.2
9	#17070.00	49.6 PK	68.2	-18.6	1.52 V	172	32.3	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

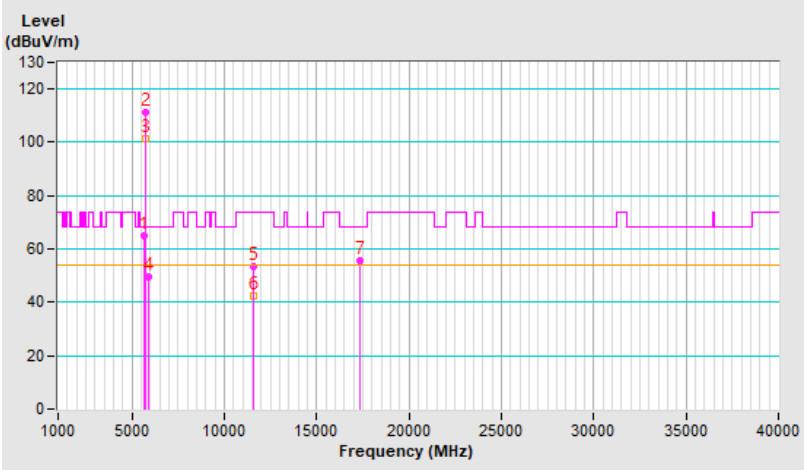


RF Mode	802.11ax (HE80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	64.9 PK	68.2	-3.3	3.00 H	222	62.8	2.1
2	*5775.00	111.3 PK			3.00 H	222	108.6	2.7
3	*5775.00	101.2 AV			3.00 H	222	98.5	2.7
4	#5925.00	49.8 PK	68.2	-18.4	3.00 H	222	47.1	2.7
5	11550.00	53.2 PK	74.0	-20.8	1.37 H	266	40.2	13.0
6	11550.00	42.4 AV	54.0	-11.6	1.37 H	266	29.4	13.0
7	#17325.00	55.5 PK	68.2	-12.7	1.35 H	302	37.7	17.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

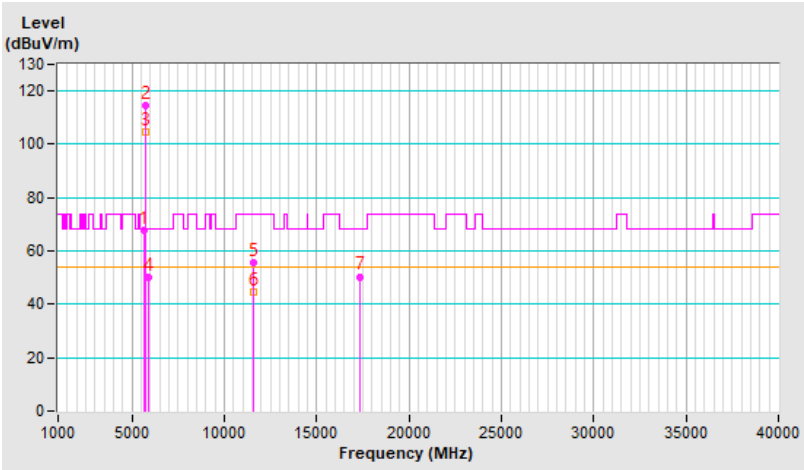


RF Mode	802.11ax (HE80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	67.5 PK	68.2	-0.7	1.42 V	156	65.4	2.1
2	*5775.00	114.5 PK			1.42 V	156	111.8	2.7
3	*5775.00	104.6 AV			1.42 V	156	101.9	2.7
4	#5925.00	49.9 PK	68.2	-18.3	1.42 V	156	47.2	2.7
5	11550.00	55.5 PK	74.0	-18.5	1.72 V	209	42.5	13.0
6	11550.00	44.8 AV	54.0	-9.2	1.72 V	209	31.8	13.0
7	#17325.00	50.4 PK	68.2	-17.8	1.47 V	167	32.6	17.8

Remarks:

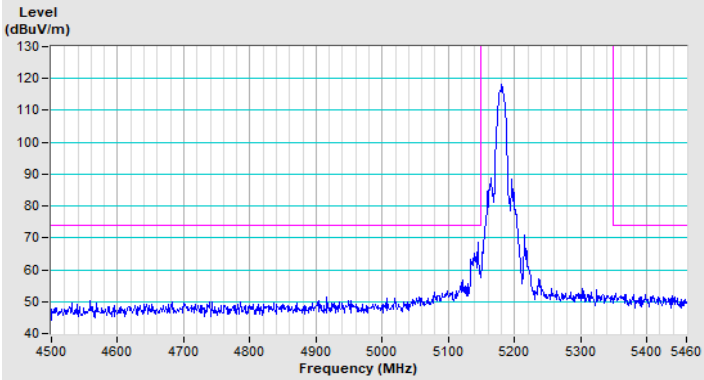
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.



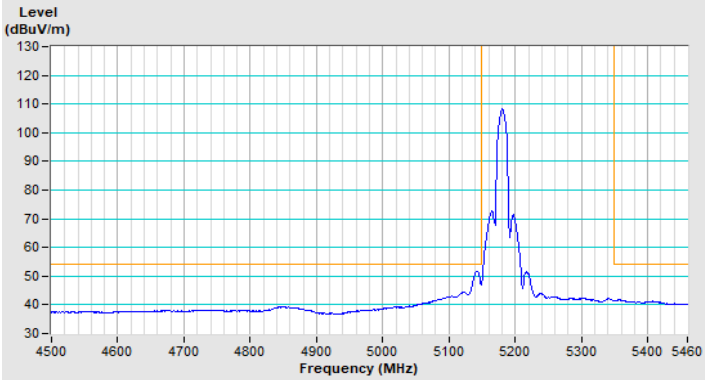
Plot of Band Edge
Mode B

Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

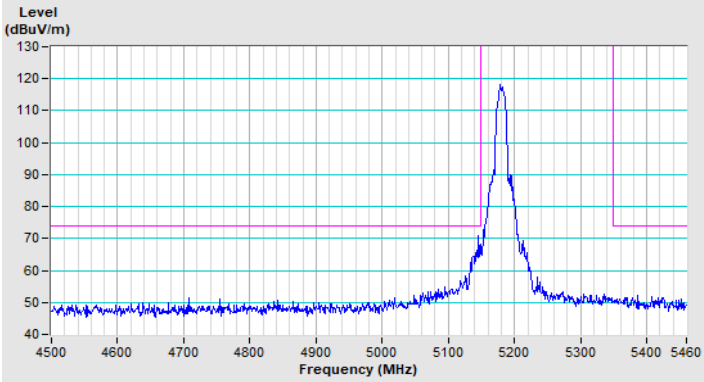
802.11a Channel 36



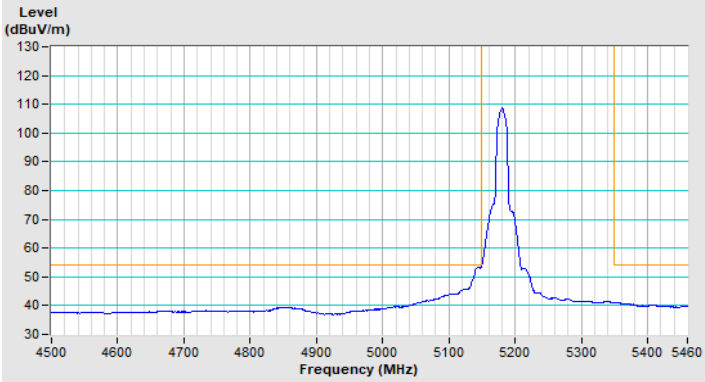
Horizontal (Peak)



Horizontal (Average)

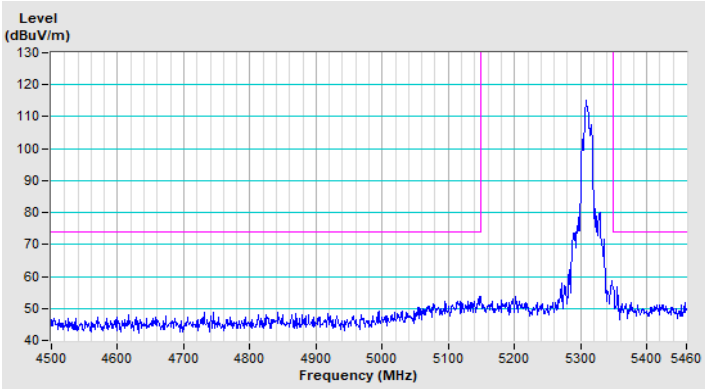


Vertical (Peak)

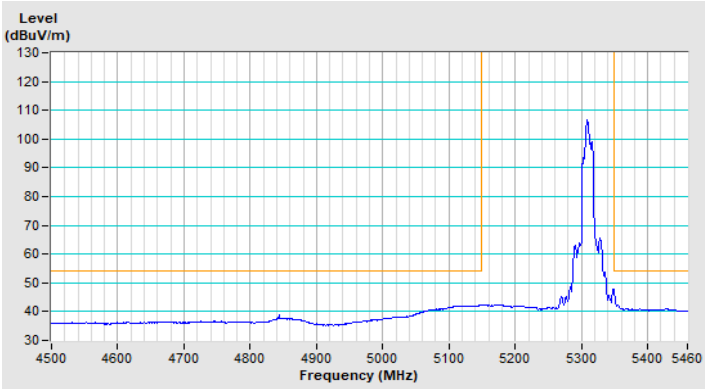


Vertical (Average)

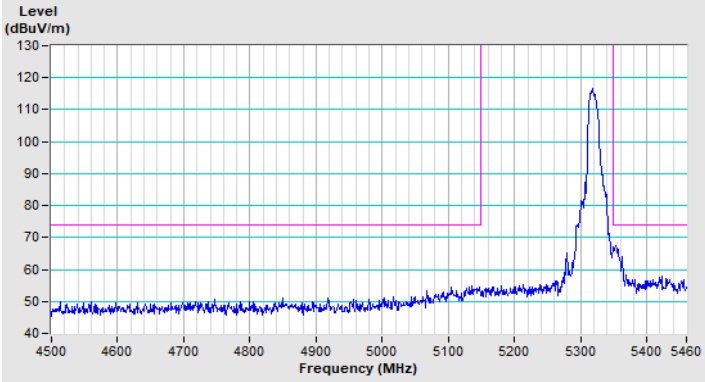
802.11a Channel 64



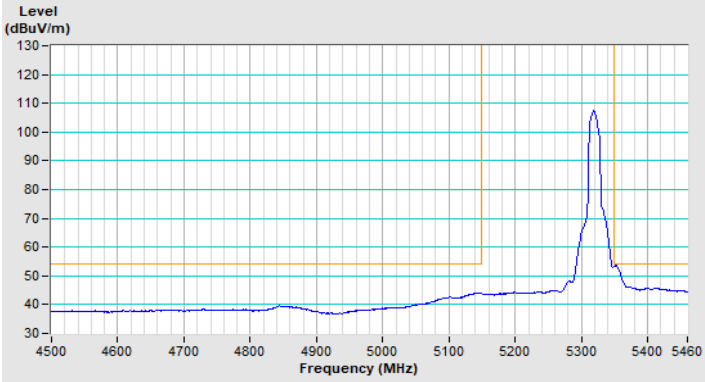
Horizontal (Peak)



Horizontal (Average)



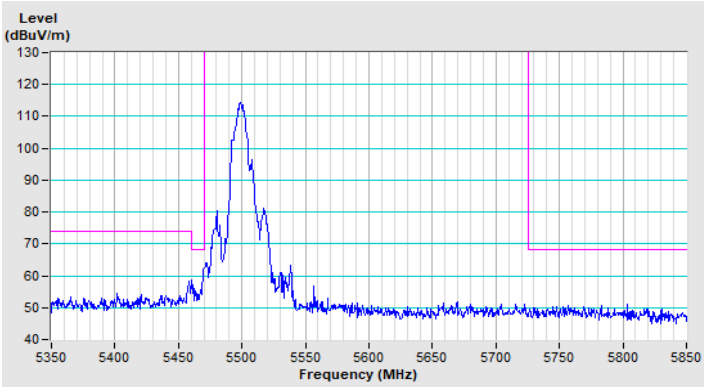
Vertical (Peak)



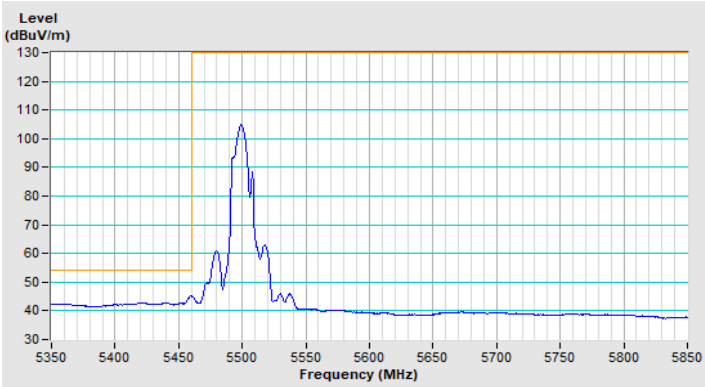
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

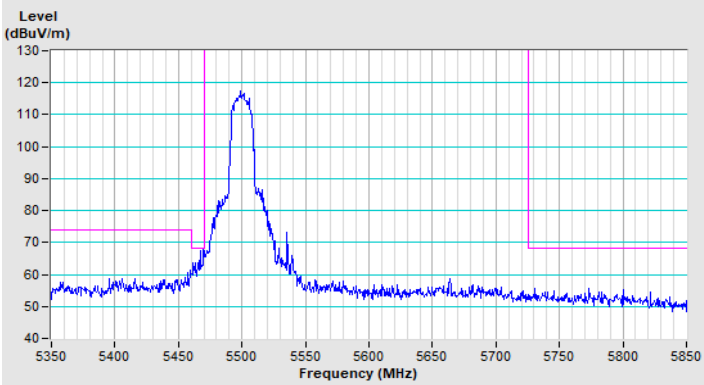
802.11a Channel 100



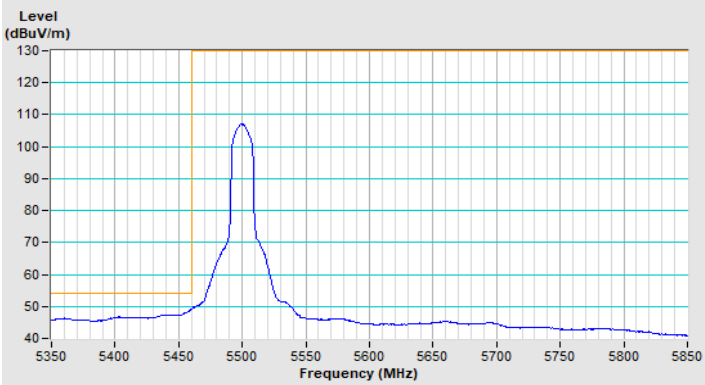
Horizontal (Peak)



Horizontal (Average)



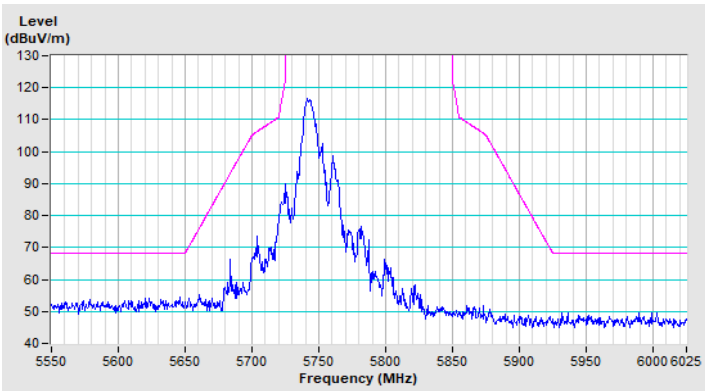
Vertical (Peak)



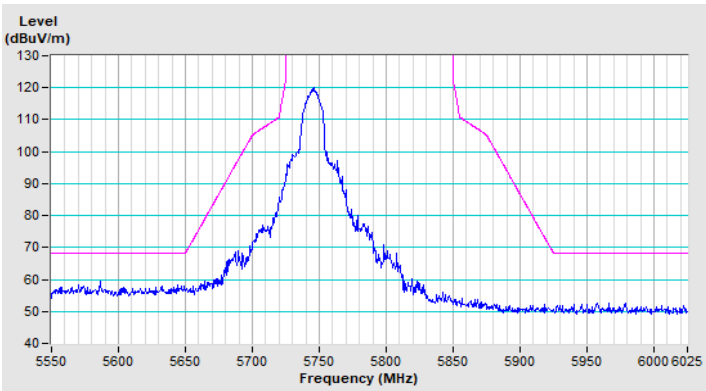
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11a Channel 149

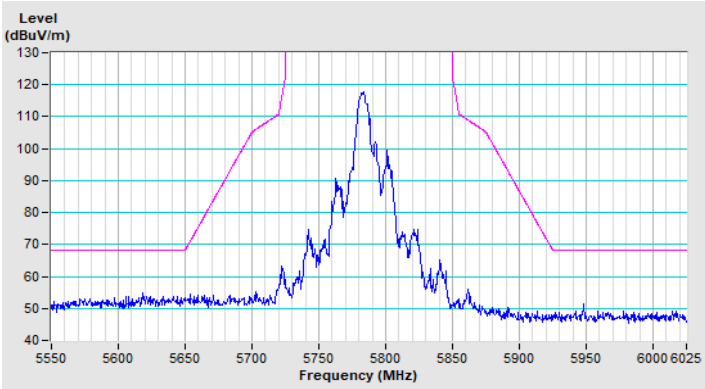


Horizontal (Peak)

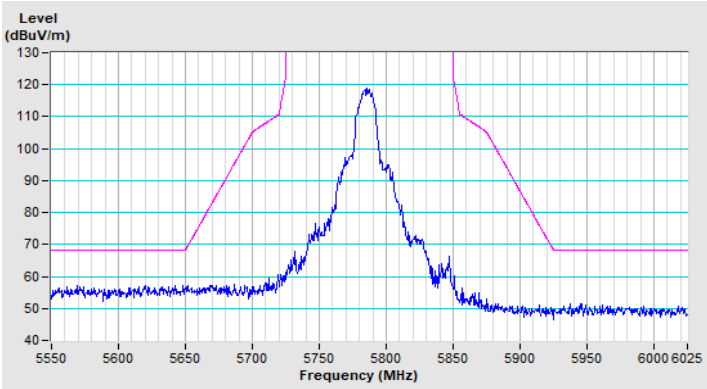


Vertical (Peak)

802.11a Channel 157

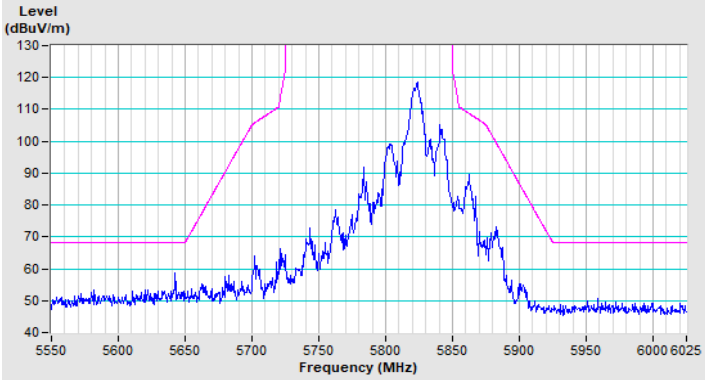


Horizontal (Peak)

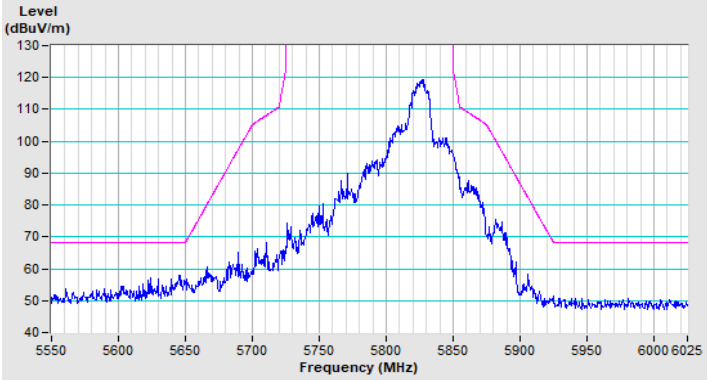


Vertical (Peak)

802.11a Channel 165



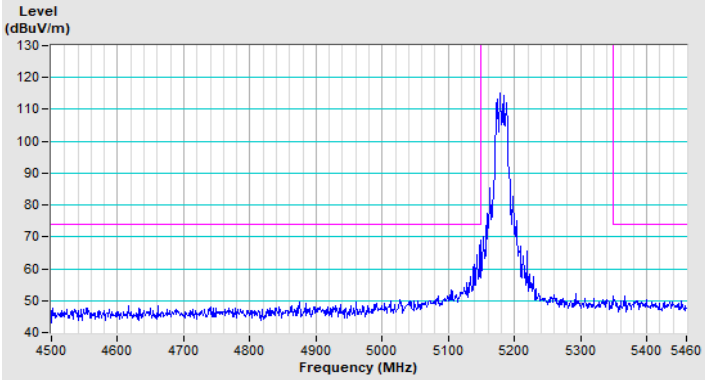
Horizontal (Peak)



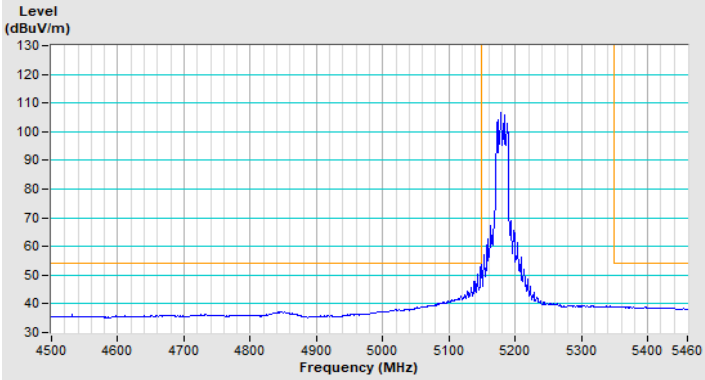
Vertical (Peak)

Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

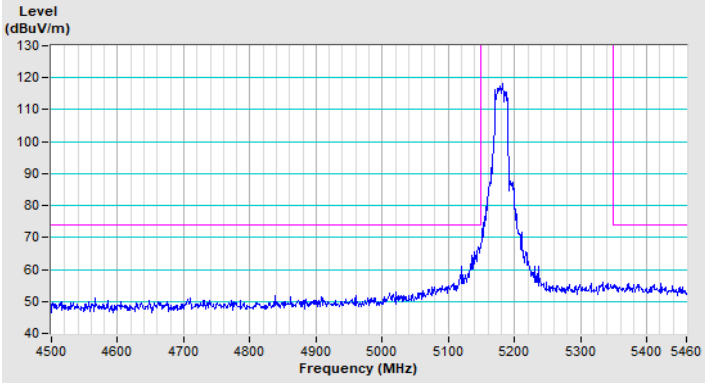
802.11ax (HE20) Channel 36



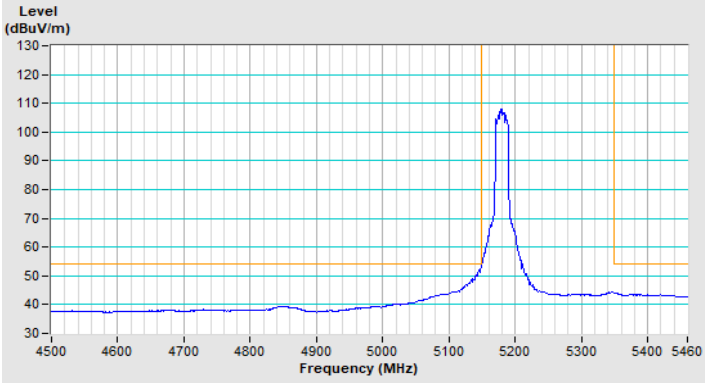
Horizontal (Peak)



Horizontal (Average)

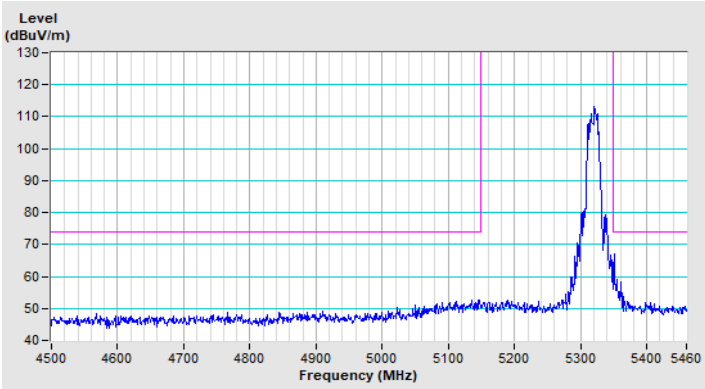


Vertical (Peak)

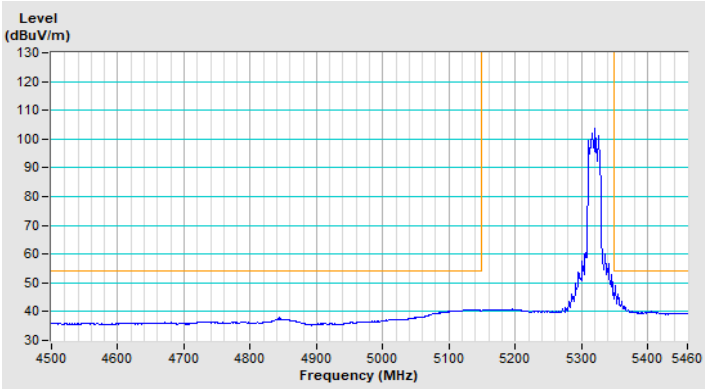


Vertical (Average)

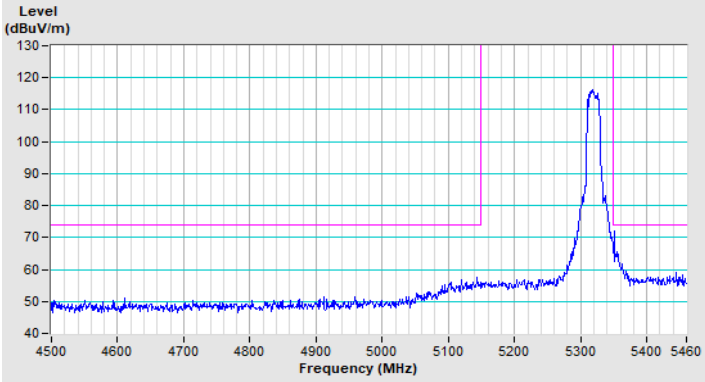
802.11ax (HE20) Channel 64



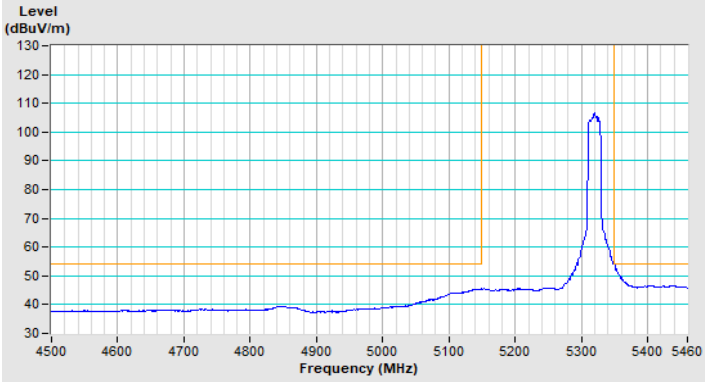
Horizontal (Peak)



Horizontal (Average)



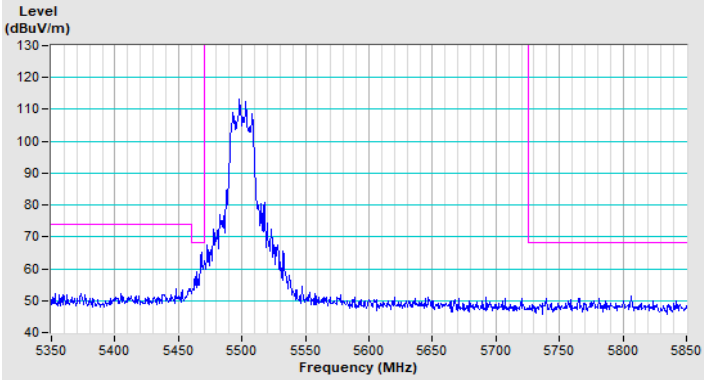
Vertical (Peak)



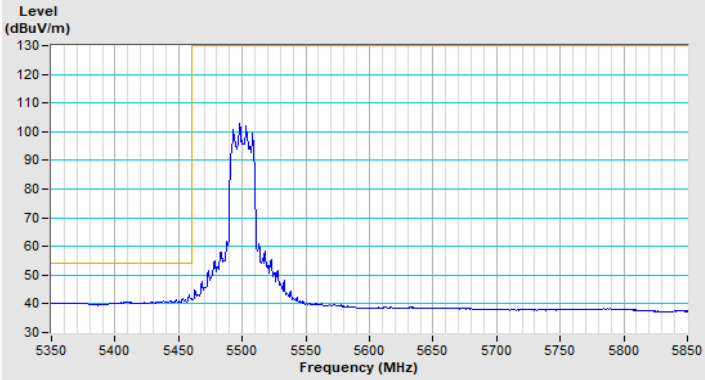
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

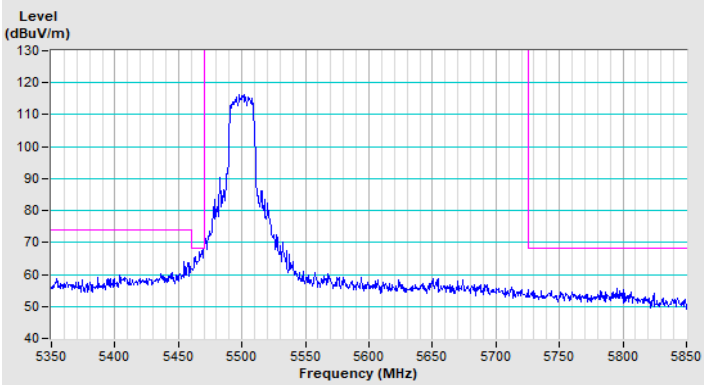
802.11ax (HE20) Channel 100



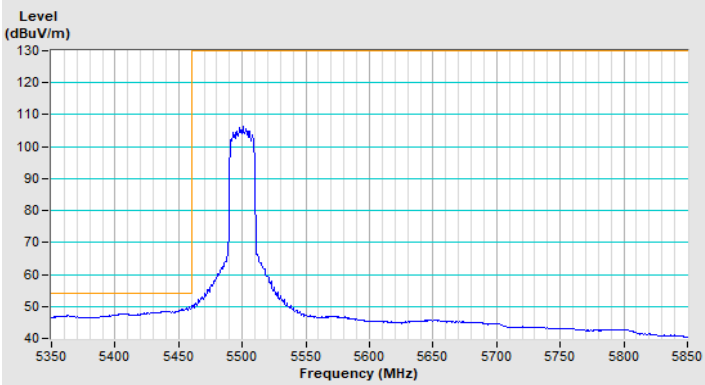
Horizontal (Peak)



Horizontal (Average)



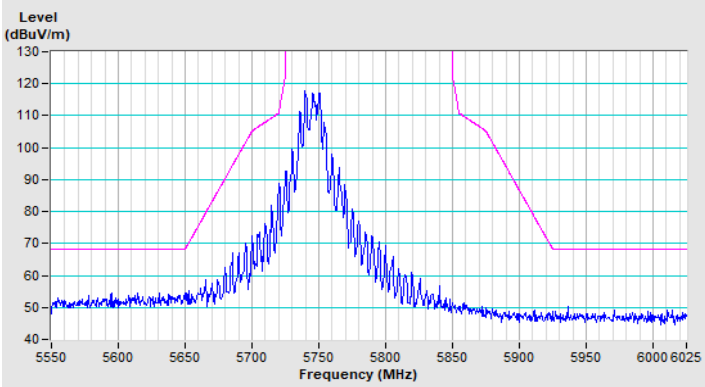
Vertical (Peak)



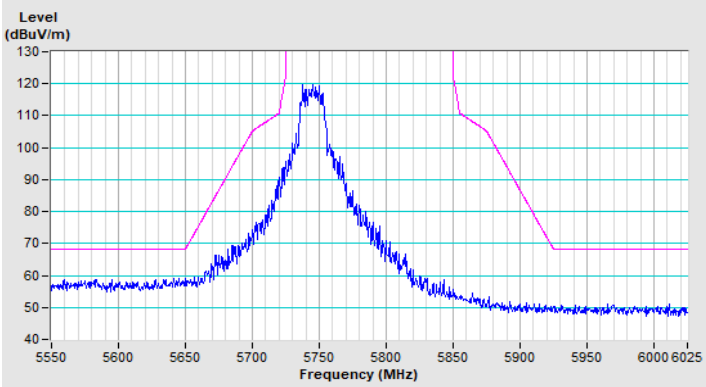
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11ax (HE20) Channel 149

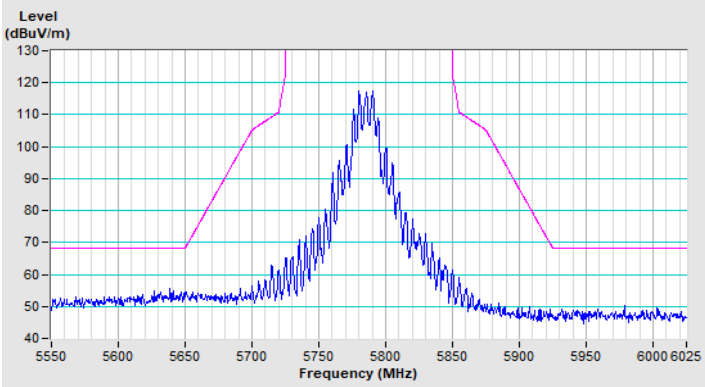


Horizontal (Peak)

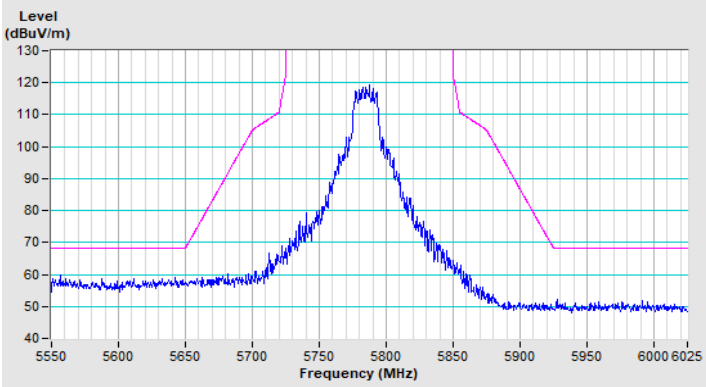


Vertical (Peak)

802.11ax (HE20) Channel 157

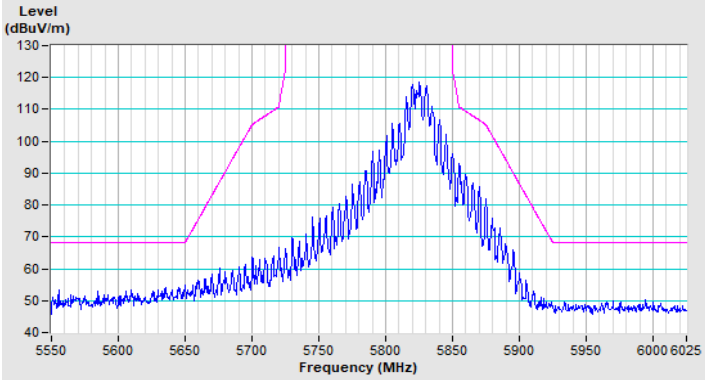


Horizontal (Peak)

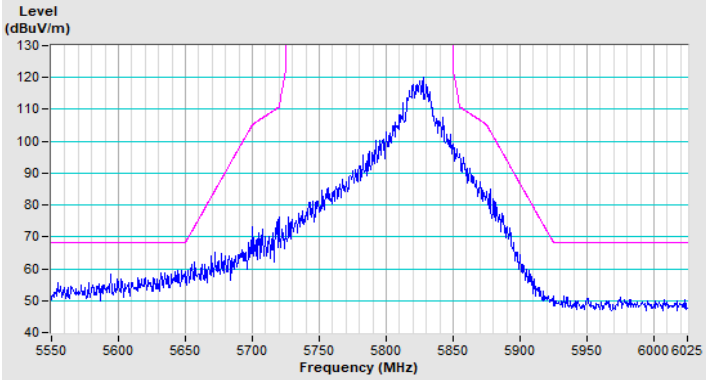


Vertical (Peak)

802.11ax (HE20) Channel 165



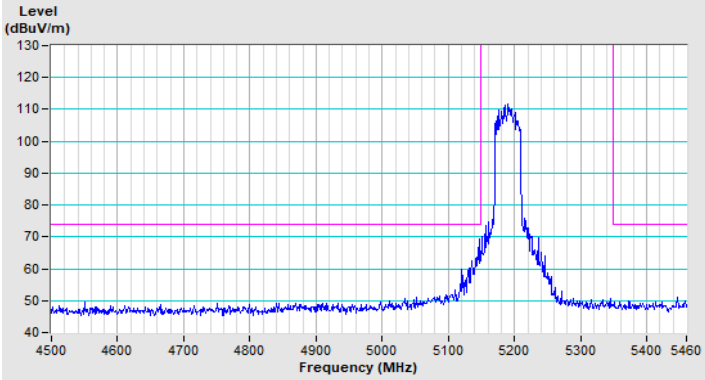
Horizontal (Peak)



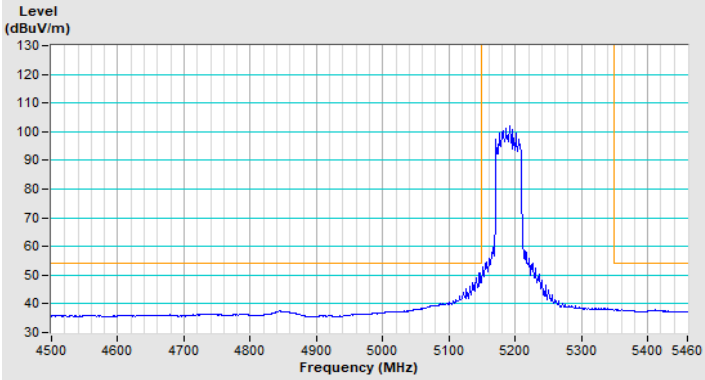
Vertical (Peak)

Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

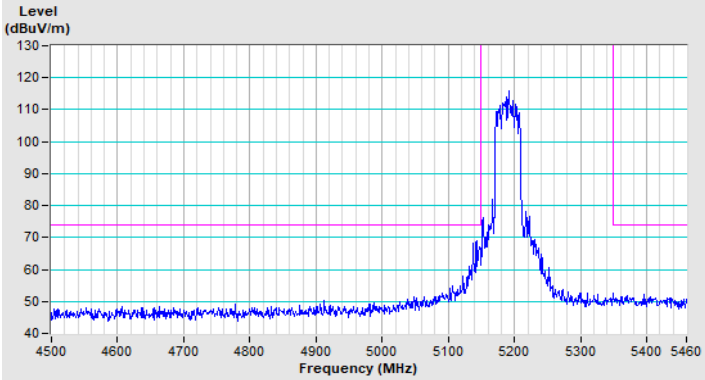
802.11ax (HE40) Channel 38



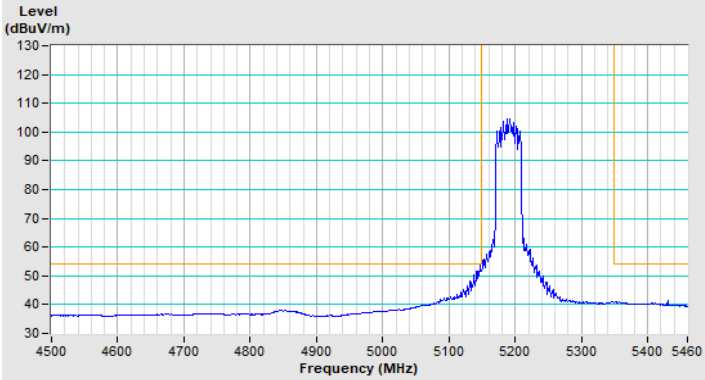
Horizontal (Peak)



Horizontal (Average)

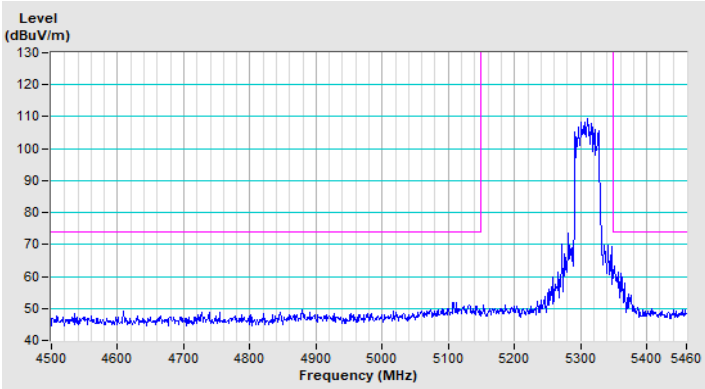


Vertical (Peak)

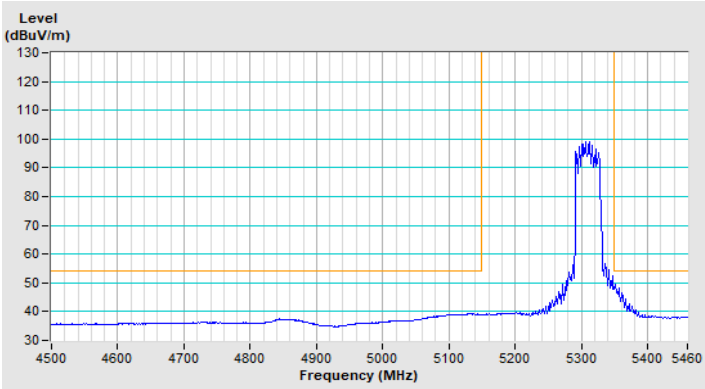


Vertical (Average)

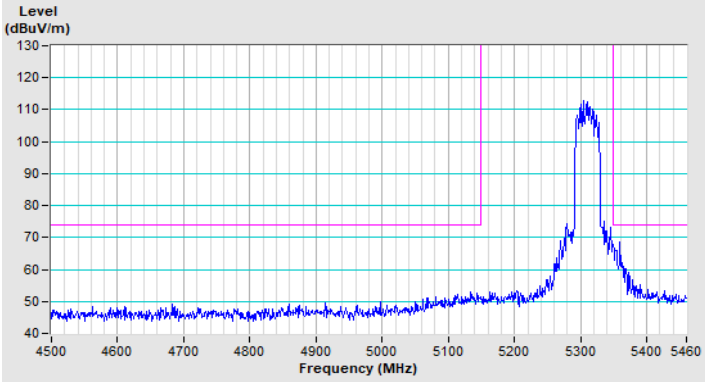
802.11ax (HE40) Channel 62



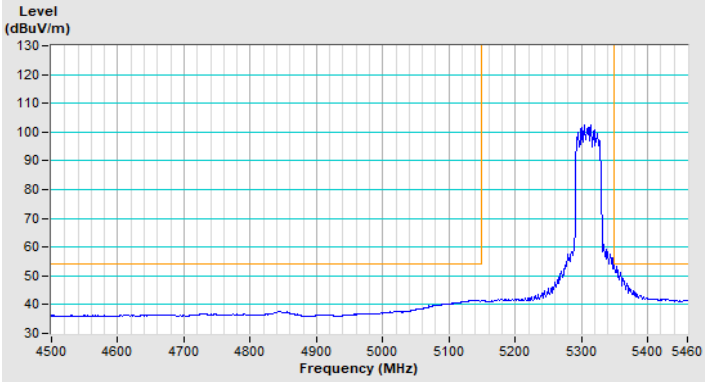
Horizontal (Peak)



Horizontal (Average)



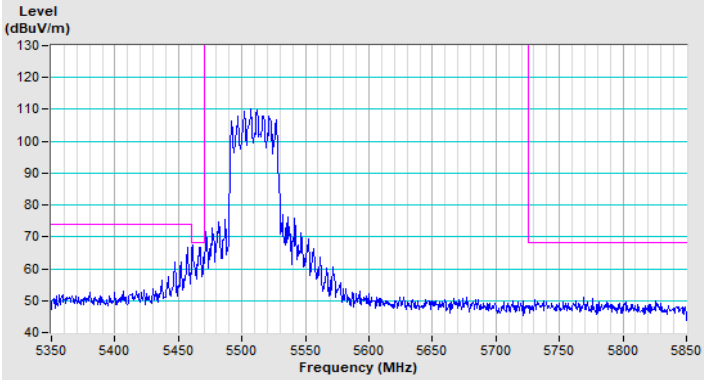
Vertical (Peak)



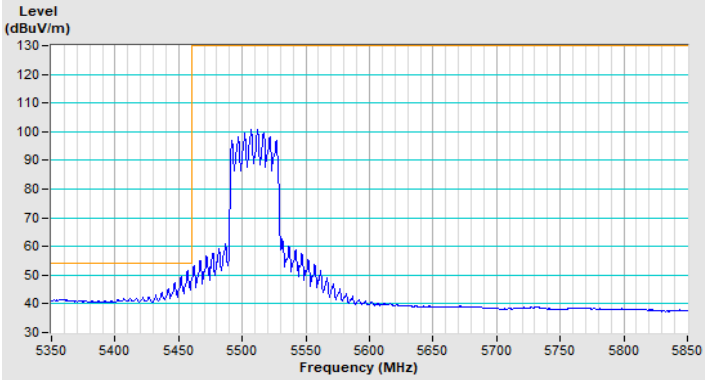
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

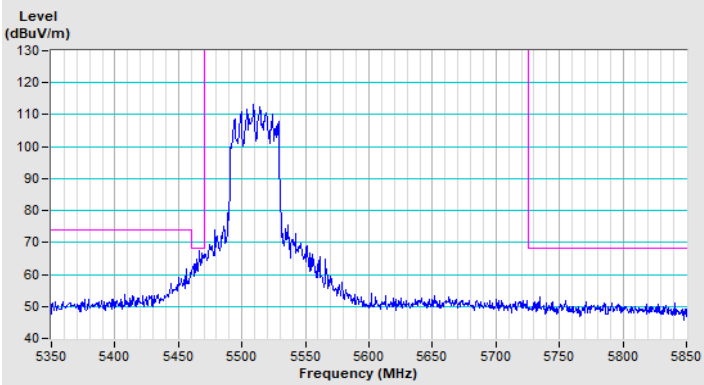
802.11ax (HE40) Channel 102



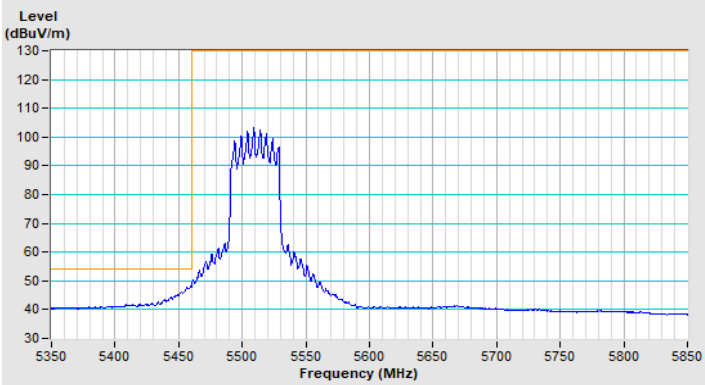
Horizontal (Peak)



Horizontal (Average)



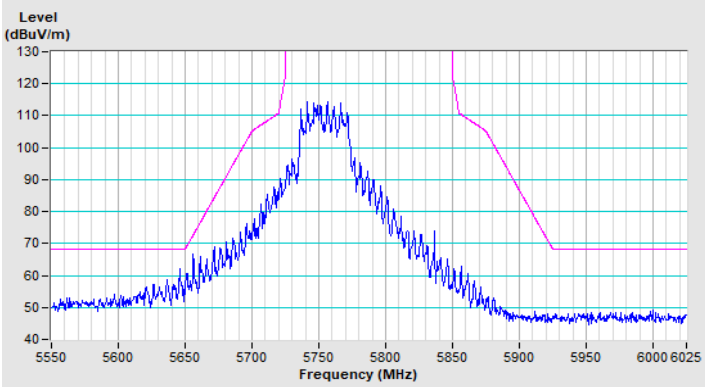
Vertical (Peak)



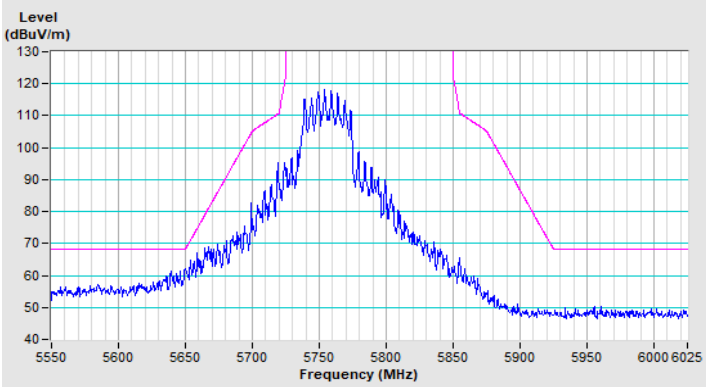
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11ax (HE40) Channel 151

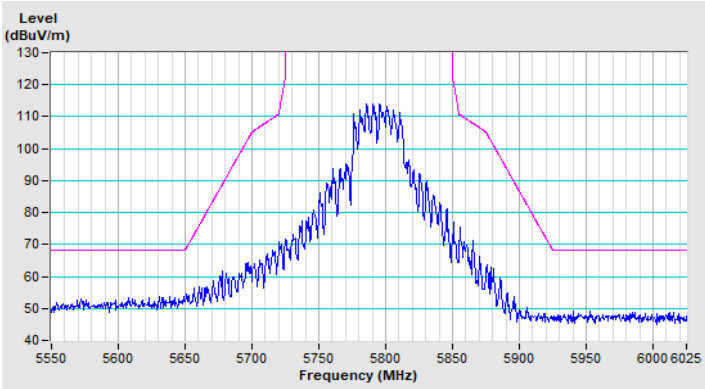


Horizontal (Peak)

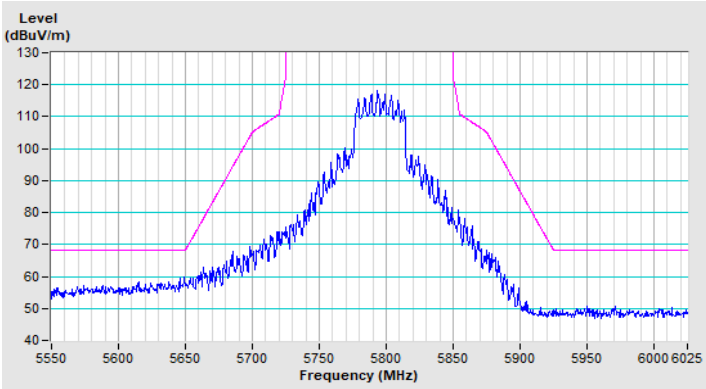


Vertical (Peak)

802.11ax (HE40) Channel 159



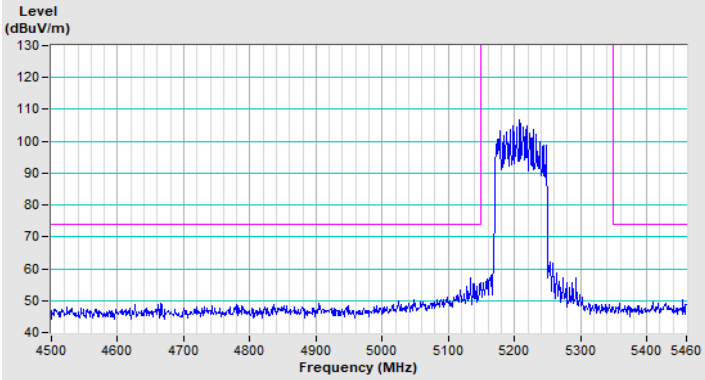
Horizontal (Peak)



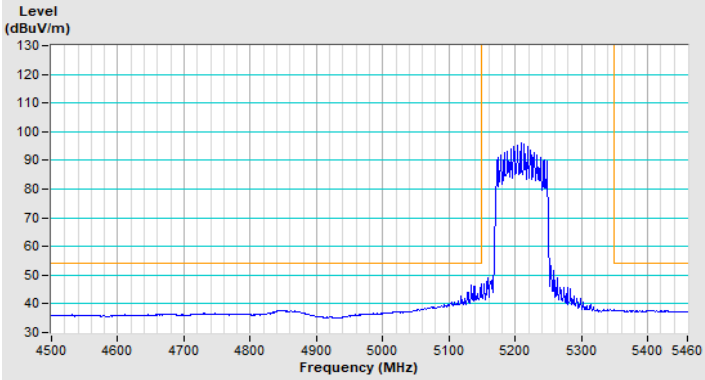
Vertical (Peak)

Frequency Range	4.5 GHz ~ 5.46 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

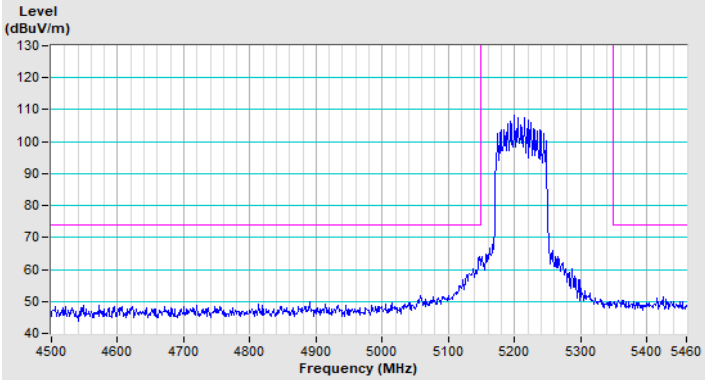
802.11ax (HE80) Channel 42



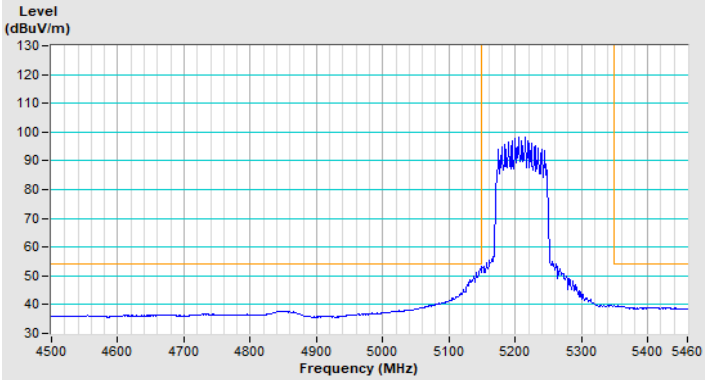
Horizontal (Peak)



Horizontal (Average)

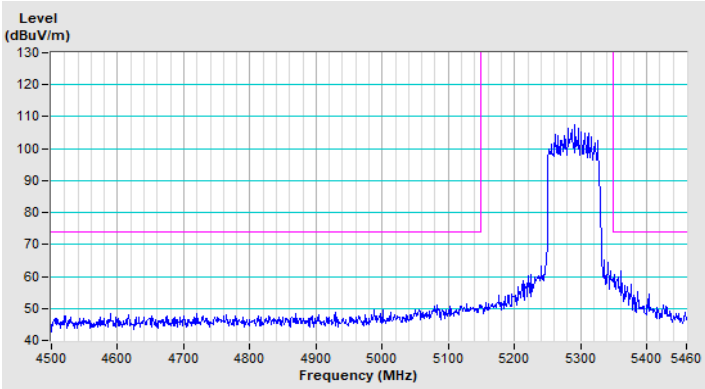


Vertical (Peak)

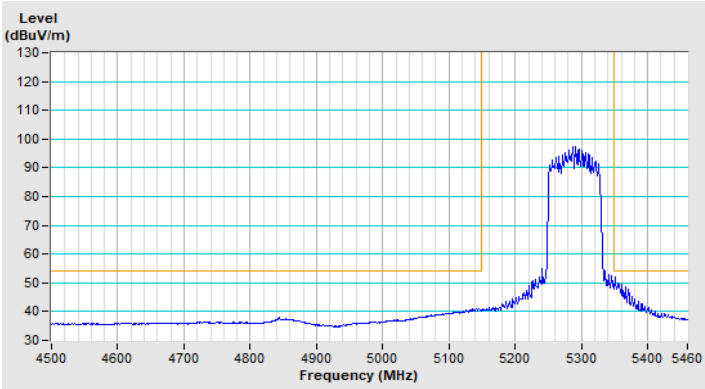


Vertical (Average)

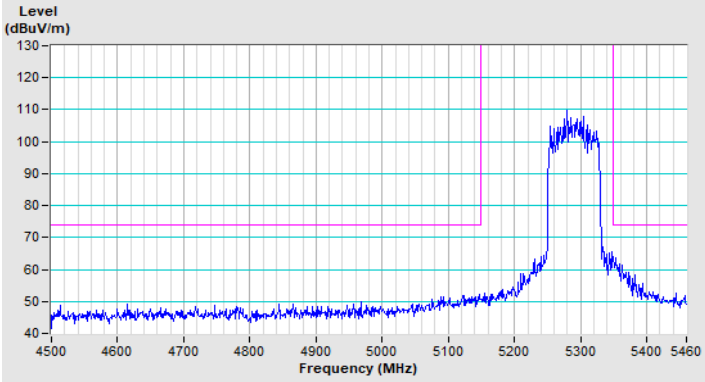
802.11ax (HE80) Channel 58



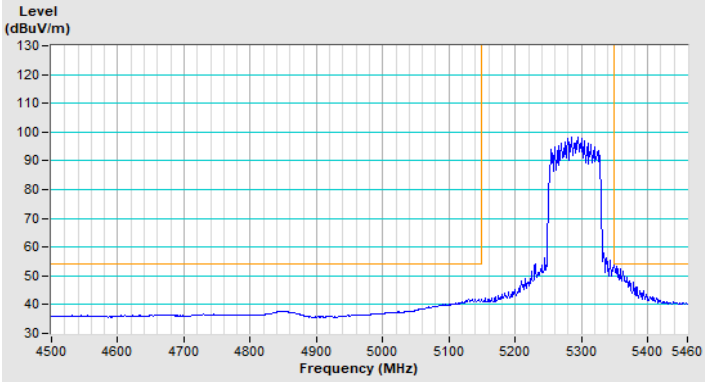
Horizontal (Peak)



Horizontal (Average)



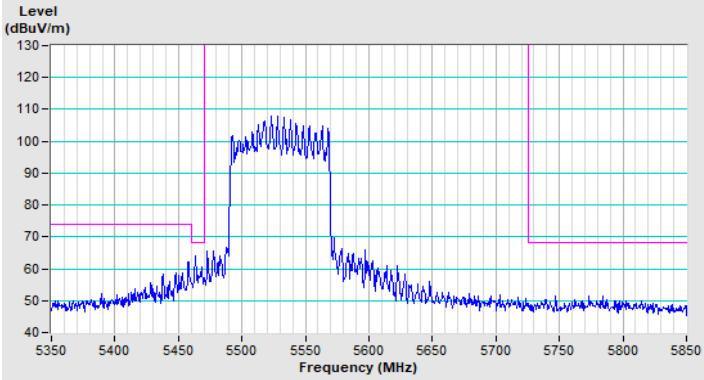
Vertical (Peak)



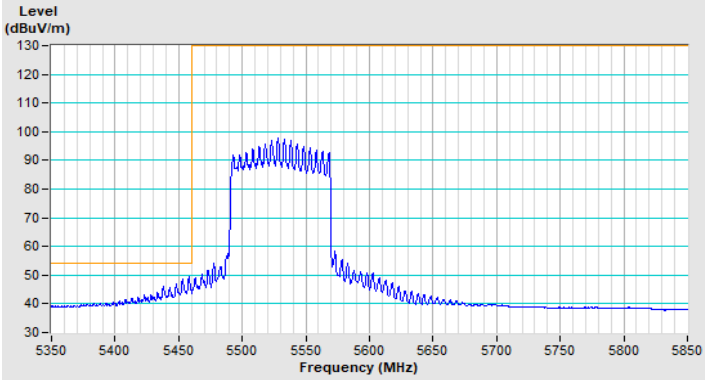
Vertical (Average)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

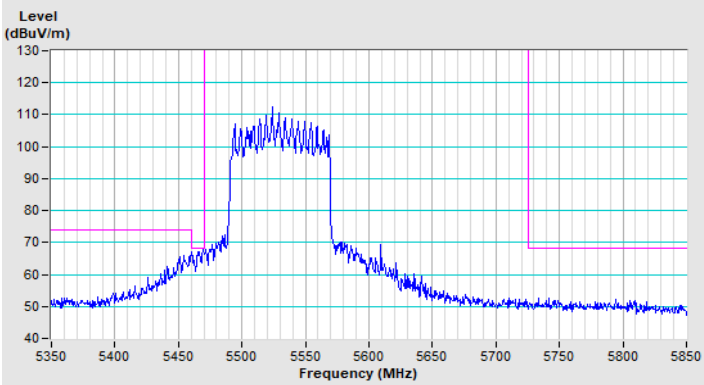
802.11ax (HE80) Channel 106



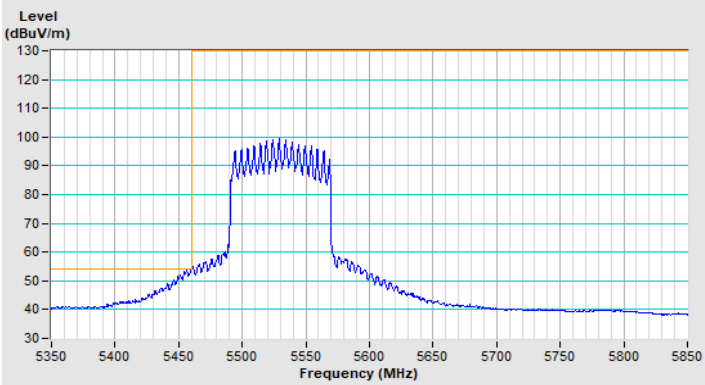
Horizontal (Peak)



Horizontal (Average)



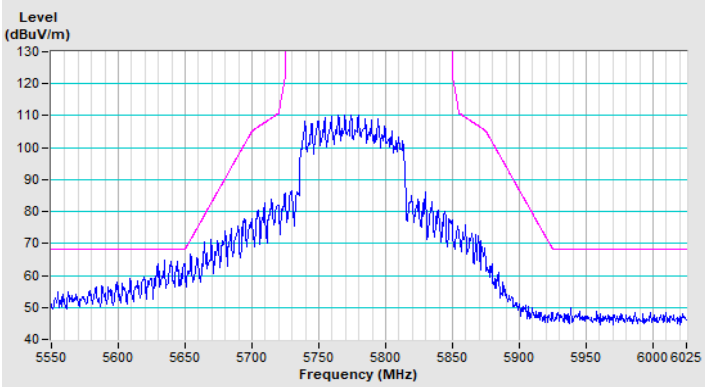
Vertical (Peak)



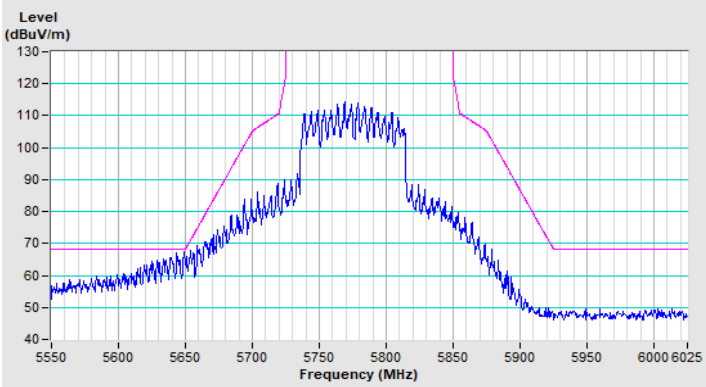
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11ax (HE80) Channel 155



Horizontal (Peak)



Vertical (Peak)

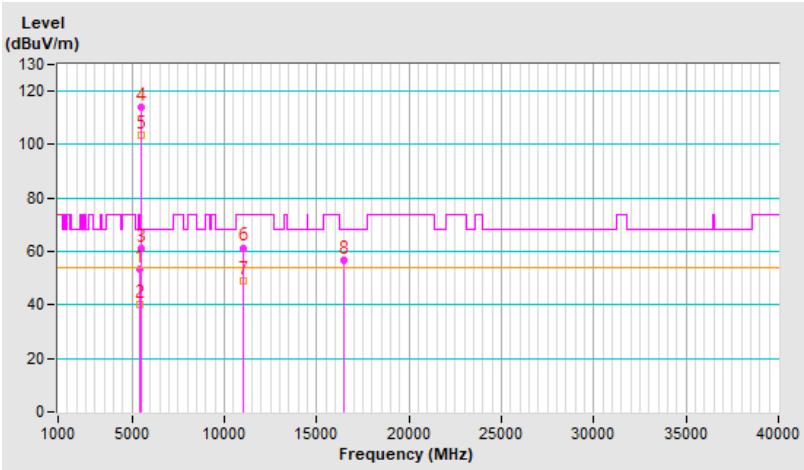
Mode C

RF Mode	802.11a	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	53.3 PK	74.0	-20.7	1.50 H	203	51.0	2.3
2	5460.00	40.4 AV	54.0	-13.6	1.50 H	203	38.1	2.3
3	#5470.00	60.9 PK	68.2	-7.3	1.50 H	203	58.6	2.3
4	*5500.00	113.9 PK			1.50 H	203	111.7	2.2
5	*5500.00	103.5 AV			1.50 H	203	101.3	2.2
6	11000.00	61.4 PK	74.0	-12.6	1.44 H	261	48.4	13.0
7	11000.00	48.9 AV	54.0	-5.1	1.44 H	261	35.9	13.0
8	#16500.00	56.8 PK	68.2	-11.4	1.41 H	320	42.9	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

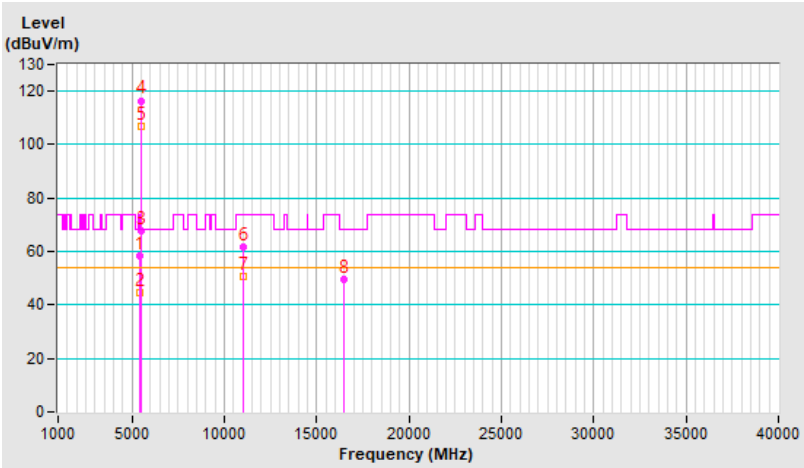


RF Mode	802.11a	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.2 PK	74.0	-15.8	1.50 V	270	55.9	2.3
2	5460.00	44.6 AV	54.0	-9.4	1.50 V	270	42.3	2.3
3	#5470.00	67.5 PK	68.2	-0.7	1.50 V	270	65.2	2.3
4	*5500.00	116.5 PK			1.50 V	270	114.3	2.2
5	*5500.00	106.8 AV			1.50 V	270	104.6	2.2
6	11000.00	61.6 PK	74.0	-12.4	1.78 V	242	48.6	13.0
7	11000.00	50.6 AV	54.0	-3.4	1.78 V	242	37.6	13.0
8	#16500.00	49.7 PK	68.2	-18.5	1.48 V	141	35.8	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

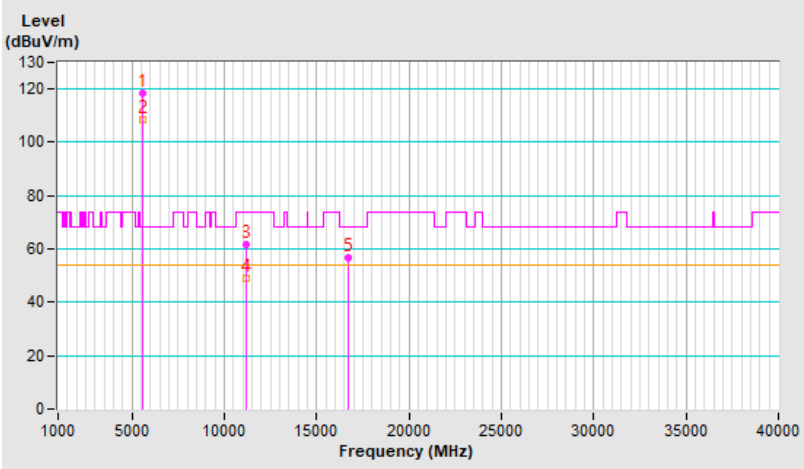


RF Mode	802.11a	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	118.3 PK			1.53 H	198	116.1	2.2
2	*5580.00	108.5 AV			1.53 H	198	106.3	2.2
3	11160.00	61.7 PK	74.0	-12.3	1.45 H	265	48.7	13.0
4	11160.00	49.2 AV	54.0	-4.8	1.45 H	265	36.2	13.0
5	#16740.00	56.7 PK	68.2	-11.5	1.45 H	327	40.3	16.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

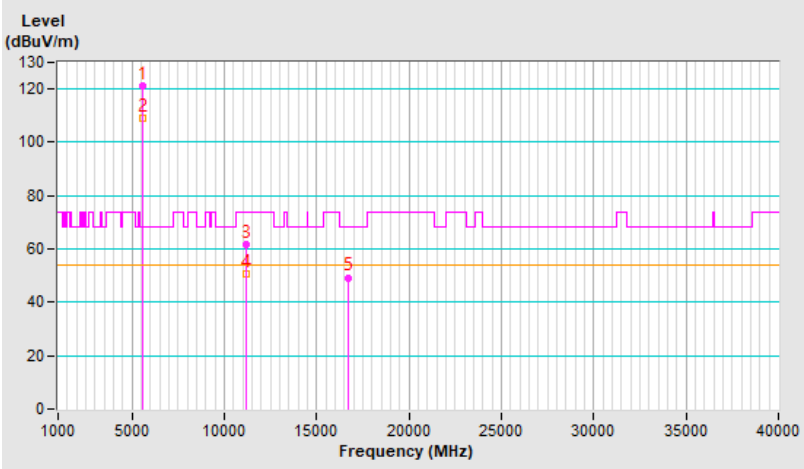


RF Mode	802.11a	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	121.4 PK			1.63 V	281	119.2	2.2
2	*5580.00	109.1 AV			1.63 V	281	106.9	2.2
3	11160.00	61.8 PK	74.0	-12.2	1.72 V	241	48.8	13.0
4	11160.00	50.6 AV	54.0	-3.4	1.72 V	241	37.6	13.0
5	#16740.00	49.3 PK	68.2	-18.9	1.47 V	158	32.9	16.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

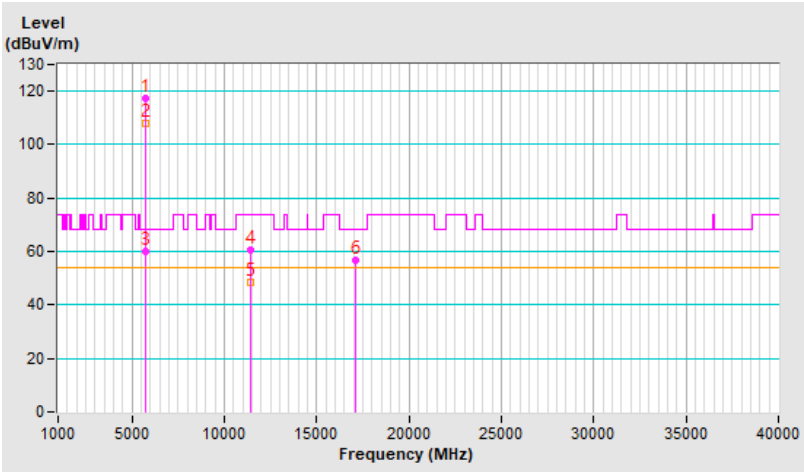


RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	117.4 PK			1.56 H	215	115.0	2.4
2	*5700.00	107.9 AV			1.56 H	215	105.5	2.4
3	#5725.00	60.1 PK	68.2	-8.1	1.56 H	215	57.7	2.4
4	11400.00	60.8 PK	74.0	-13.2	1.41 H	280	47.7	13.1
5	11400.00	48.6 AV	54.0	-5.4	1.41 H	280	35.5	13.1
6	#17100.00	56.7 PK	68.2	-11.5	1.47 H	332	39.4	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

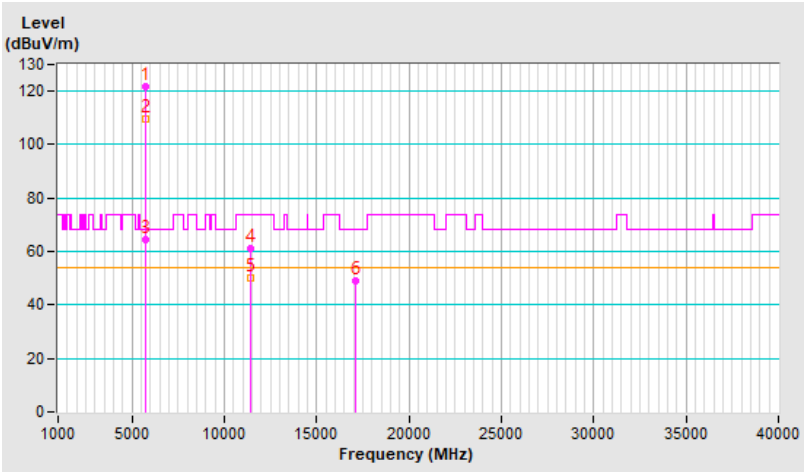


RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	121.8 PK			1.59 V	264	119.4	2.4
2	*5700.00	109.5 AV			1.59 V	264	107.1	2.4
3	#5725.00	64.2 PK	68.2	-4.0	1.59 V	264	61.8	2.4
4	11400.00	60.9 PK	74.0	-13.1	1.67 V	242	47.8	13.1
5	11400.00	50.1 AV	54.0	-3.9	1.67 V	242	37.0	13.1
6	#17100.00	49.0 PK	68.2	-19.2	1.55 V	162	31.7	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

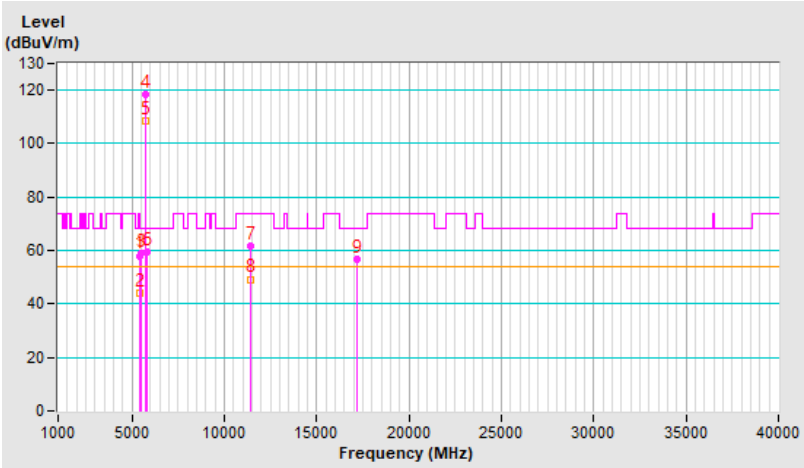


RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	58.1 PK	74.0	-15.9	1.47 H	196	55.8	2.3
2	5460.00	44.1 AV	54.0	-9.9	1.47 H	196	41.8	2.3
3	#5470.00	59.1 PK	68.2	-9.1	1.47 H	196	56.8	2.3
4	*5720.00	118.2 PK			1.47 H	196	115.8	2.4
5	*5720.00	108.6 AV			1.47 H	196	106.2	2.4
6	#5850.00	59.5 PK	68.2	-8.7	1.47 H	196	56.6	2.9
7	11440.00	61.7 PK	74.0	-12.3	1.48 H	277	48.7	13.0
8	11440.00	49.3 AV	54.0	-4.7	1.48 H	277	36.3	13.0
9	#17160.00	56.9 PK	68.2	-11.3	1.46 H	316	39.5	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

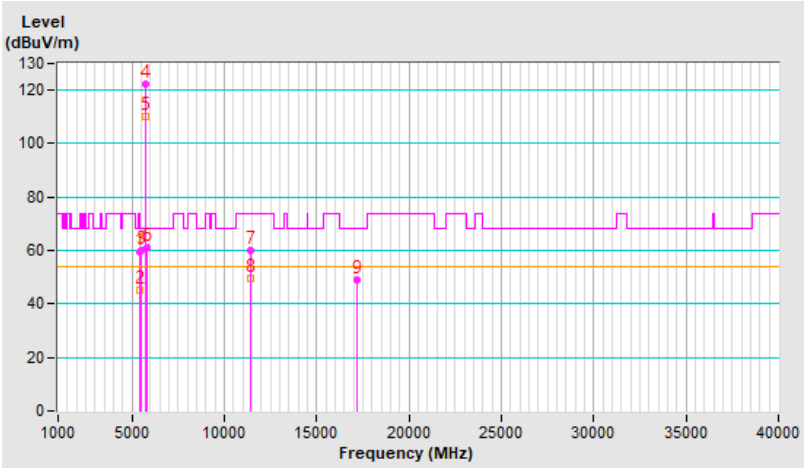


RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.3 PK	74.0	-14.7	1.54 V	269	57.0	2.3
2	5460.00	45.2 AV	54.0	-8.8	1.54 V	269	42.9	2.3
3	#5470.00	60.1 PK	68.2	-8.1	1.54 V	269	57.8	2.3
4	*5720.00	122.2 PK			1.54 V	269	119.8	2.4
5	*5720.00	109.9 AV			1.54 V	269	107.5	2.4
6	#5850.00	61.3 PK	68.2	-6.9	1.54 V	269	58.4	2.9
7	11440.00	60.2 PK	74.0	-13.8	1.64 V	242	47.2	13.0
8	11440.00	49.7 AV	54.0	-4.3	1.64 V	242	36.7	13.0
9	#17160.00	48.9 PK	68.2	-19.3	1.59 V	160	31.5	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

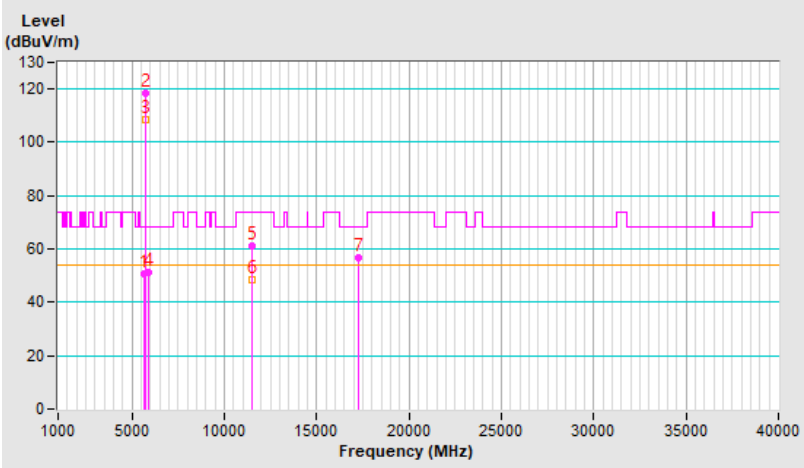


RF Mode	802.11a	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	50.9 PK	68.2	-17.3	1.23 H	27	48.8	2.1
2	*5745.00	118.5 PK			1.23 H	27	116.0	2.5
3	*5745.00	108.6 AV			1.23 H	27	106.1	2.5
4	#5925.00	51.3 PK	68.2	-16.9	1.23 H	27	48.6	2.7
5	11490.00	60.9 PK	74.0	-13.1	1.48 H	282	47.8	13.1
6	11490.00	48.5 AV	54.0	-5.5	1.48 H	282	35.4	13.1
7	#17235.00	56.5 PK	68.2	-11.7	1.44 H	333	38.9	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

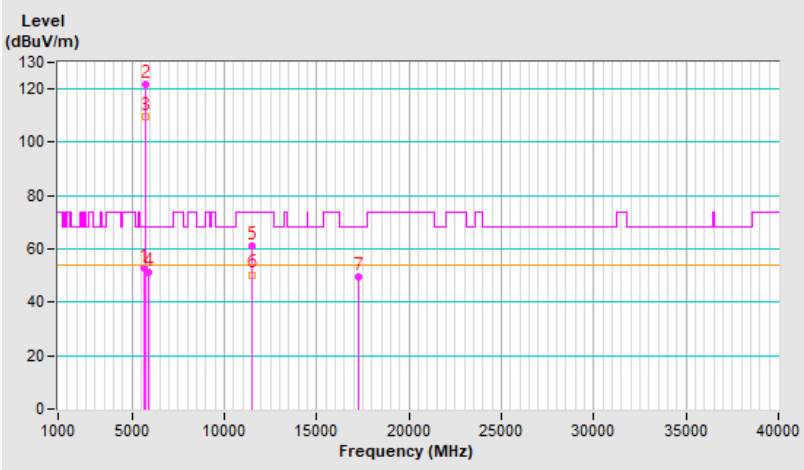


RF Mode	802.11a	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	53.1 PK	68.2	-15.1	1.61 V	266	51.0	2.1
2	*5745.00	121.6 PK			1.61 V	266	119.1	2.5
3	*5745.00	109.5 AV			1.61 V	266	107.0	2.5
4	#5925.00	51.0 PK	68.2	-17.2	1.61 V	266	48.3	2.7
5	11490.00	61.1 PK	74.0	-12.9	1.72 V	243	48.0	13.1
6	11490.00	50.4 AV	54.0	-3.6	1.72 V	243	37.3	13.1
7	#17235.00	49.4 PK	68.2	-18.8	1.53 V	160	31.8	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

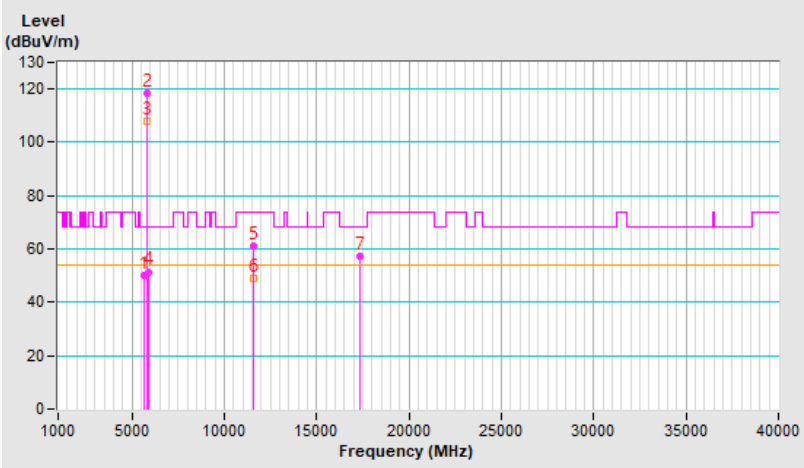


RF Mode	802.11a	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	50.3 PK	68.2	-17.9	1.25 H	30	48.2	2.1
2	*5785.00	118.2 PK			1.25 H	30	115.4	2.8
3	*5785.00	108.1 AV			1.25 H	30	105.3	2.8
4	#5925.00	51.5 PK	68.2	-16.7	1.25 H	30	48.8	2.7
5	11570.00	61.1 PK	74.0	-12.9	1.43 H	256	48.1	13.0
6	11570.00	49.1 AV	54.0	-4.9	1.43 H	256	36.1	13.0
7	#17355.00	57.2 PK	68.2	-11.0	1.41 H	321	39.3	17.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

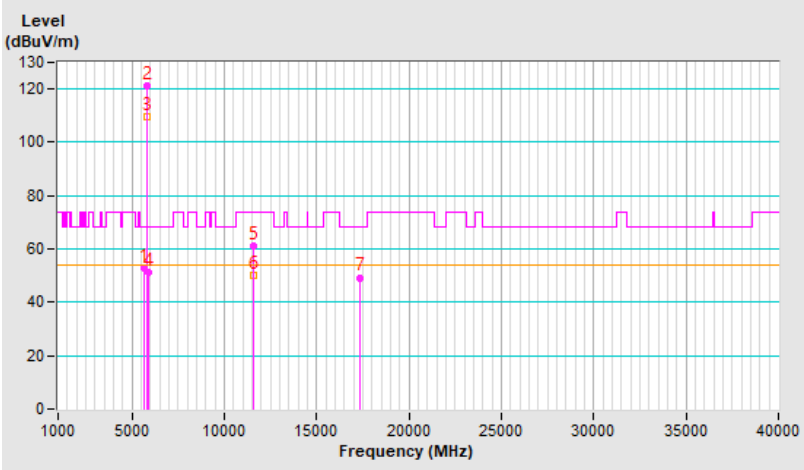


RF Mode	802.11a	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	52.9 PK	68.2	-15.3	1.65 V	268	50.8	2.1
2	*5785.00	121.1 PK			1.65 V	268	118.3	2.8
3	*5785.00	109.8 AV			1.65 V	268	107.0	2.8
4	#5925.00	51.3 PK	68.2	-16.9	1.65 V	268	48.6	2.7
5	11570.00	61.3 PK	74.0	-12.7	1.75 V	230	48.3	13.0
6	11570.00	50.3 AV	54.0	-3.7	1.75 V	230	37.3	13.0
7	#17355.00	49.3 PK	68.2	-18.9	1.48 V	150	31.4	17.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

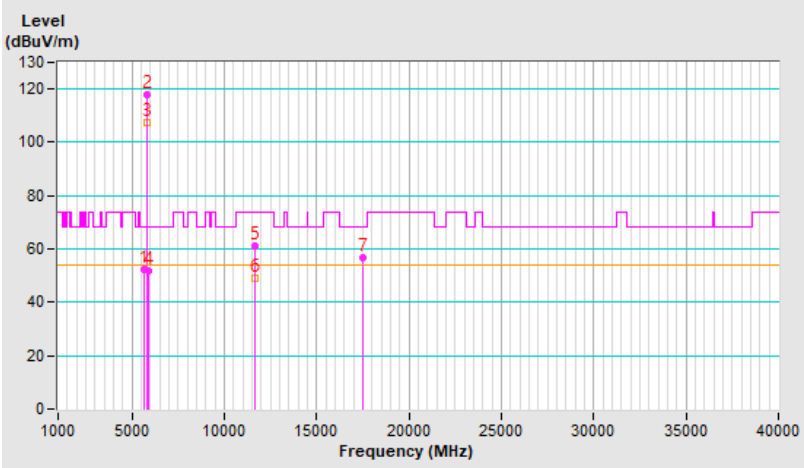


RF Mode	802.11a	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	52.1 PK	68.2	-16.1	1.26 H	25	50.0	2.1
2	*5825.00	118.1 PK			1.26 H	25	115.2	2.9
3	*5825.00	107.2 AV			1.26 H	25	104.3	2.9
4	#5925.00	51.6 PK	68.2	-16.6	1.26 H	25	48.9	2.7
5	11650.00	60.9 PK	74.0	-13.1	1.45 H	259	48.1	12.8
6	11650.00	48.8 AV	54.0	-5.2	1.45 H	259	36.0	12.8
7	#17475.00	56.5 PK	68.2	-11.7	1.50 H	305	38.0	18.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

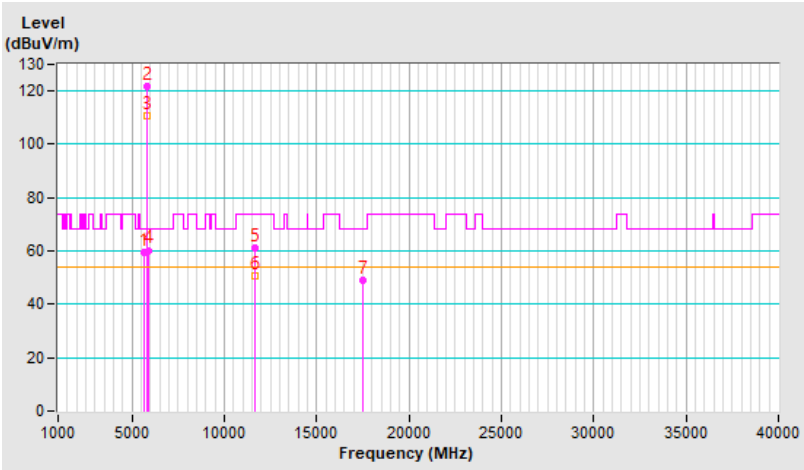


RF Mode	802.11a	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	59.6 PK	68.2	-8.6	1.63 V	256	57.5	2.1
2	*5825.00	121.5 PK			1.63 V	256	118.6	2.9
3	*5825.00	110.6 AV			1.63 V	256	107.7	2.9
4	#5925.00	60.3 PK	68.2	-7.9	1.63 V	256	57.6	2.7
5	11650.00	61.3 PK	74.0	-12.7	1.74 V	236	48.5	12.8
6	11650.00	50.5 AV	54.0	-3.5	1.74 V	236	37.7	12.8
7	#17475.00	49.2 PK	68.2	-19.0	1.45 V	146	30.7	18.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

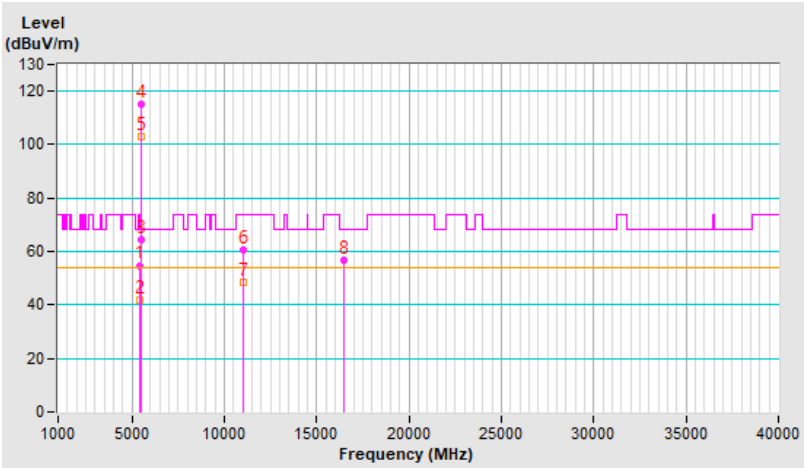


RF Mode	802.11ax (HE20)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	54.8 PK	74.0	-19.2	1.50 H	251	52.5	2.3
2	5460.00	41.6 AV	54.0	-12.4	1.50 H	251	39.3	2.3
3	#5470.00	64.2 PK	68.2	-4.0	1.50 H	251	61.9	2.3
4	*5500.00	114.9 PK			1.50 H	251	112.7	2.2
5	*5500.00	102.9 AV			1.50 H	251	100.7	2.2
6	11000.00	60.6 PK	74.0	-13.4	1.42 H	262	47.6	13.0
7	11000.00	48.5 AV	54.0	-5.5	1.42 H	262	35.5	13.0
8	#16500.00	56.7 PK	68.2	-11.5	1.46 H	315	42.8	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

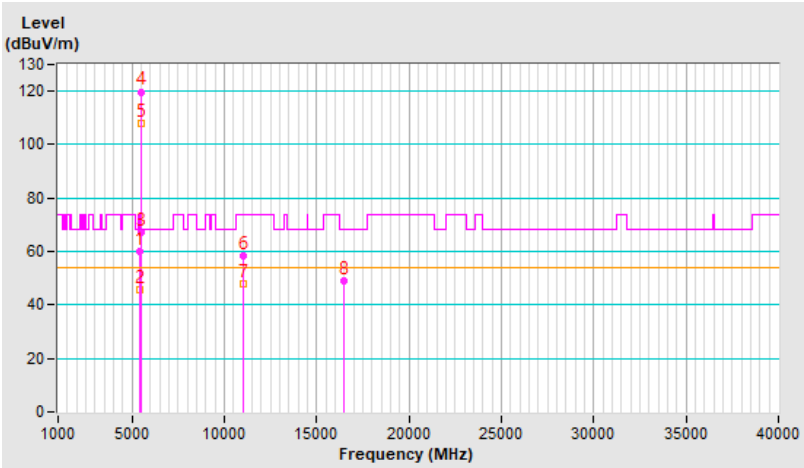


RF Mode	802.11ax (HE20)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.8 PK	74.0	-14.2	1.54 V	268	57.5	2.3
2	5460.00	45.7 AV	54.0	-8.3	1.54 V	268	43.4	2.3
3	#5470.00	67.4 PK	68.2	-0.8	1.54 V	268	65.1	2.3
4	*5500.00	119.8 PK			1.54 V	268	117.6	2.2
5	*5500.00	107.9 AV			1.54 V	268	105.7	2.2
6	11000.00	58.6 PK	74.0	-15.4	1.71 V	237	45.6	13.0
7	11000.00	47.9 AV	54.0	-6.1	1.71 V	237	34.9	13.0
8	#16500.00	49.2 PK	68.2	-19.0	1.46 V	153	35.3	13.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

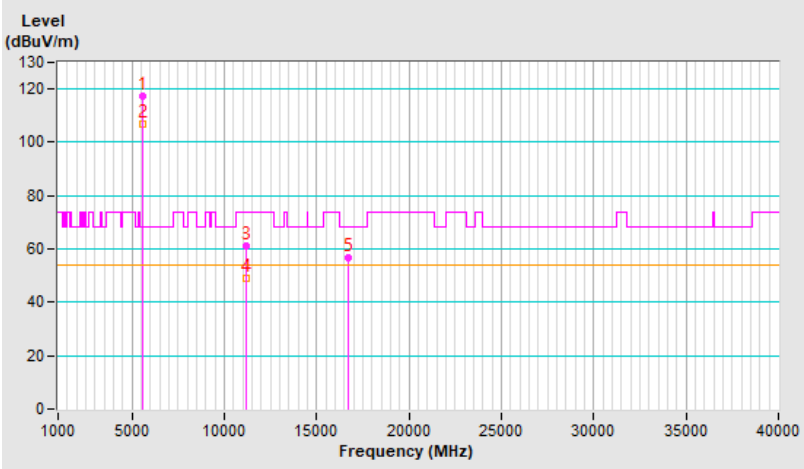


RF Mode	802.11ax (HE20)	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	117.5 PK			1.42 H	277	115.3	2.2
2	*5580.00	106.8 AV			1.42 H	277	104.6	2.2
3	11160.00	61.3 PK	74.0	-12.7	1.49 H	264	48.3	13.0
4	11160.00	48.8 AV	54.0	-5.2	1.49 H	264	35.8	13.0
5	#16740.00	56.6 PK	68.2	-11.6	1.39 H	325	40.2	16.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

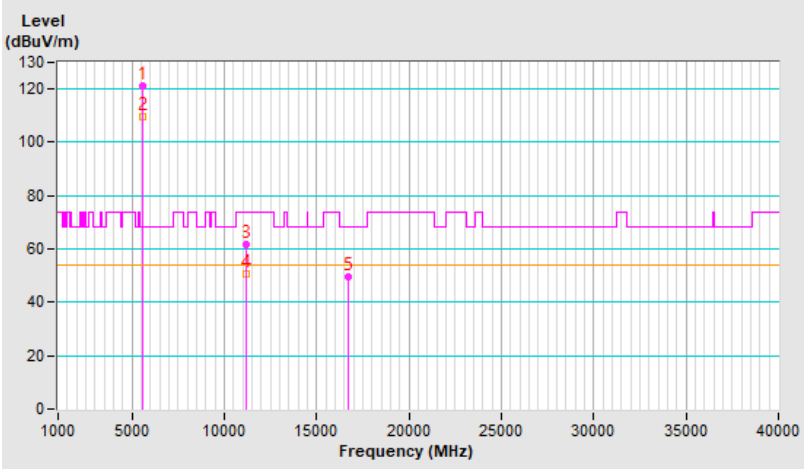


RF Mode	802.11ax (HE20)	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	121.0 PK			1.74 V	264	118.8	2.2
2	*5580.00	109.6 AV			1.74 V	264	107.4	2.2
3	11160.00	61.7 PK	74.0	-12.3	1.73 V	241	48.7	13.0
4	11160.00	50.9 AV	54.0	-3.1	1.73 V	241	37.9	13.0
5	#16740.00	49.4 PK	68.2	-18.8	1.41 V	143	33.0	16.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

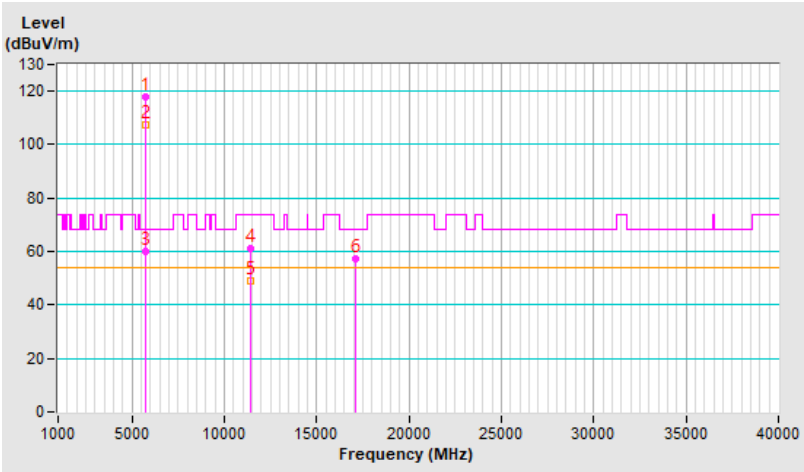


RF Mode	802.11ax (HE20)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	117.9 PK			1.52 H	252	115.5	2.4
2	*5700.00	107.5 AV			1.52 H	252	105.1	2.4
3	#5725.00	60.1 PK	68.2	-8.1	1.52 H	252	57.7	2.4
4	11400.00	61.2 PK	74.0	-12.8	1.44 H	286	48.1	13.1
5	11400.00	48.8 AV	54.0	-5.2	1.44 H	286	35.7	13.1
6	#17100.00	57.5 PK	68.2	-10.7	1.49 H	305	40.2	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

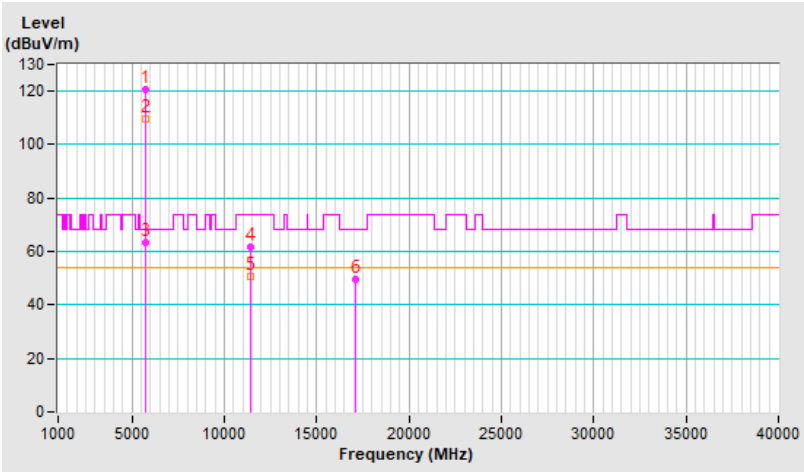


RF Mode	802.11ax (HE20)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	120.8 PK			1.74 V	272	118.4	2.4
2	*5700.00	109.6 AV			1.74 V	272	107.2	2.4
3	#5725.00	63.2 PK	68.2	-5.0	1.74 V	272	60.8	2.4
4	11400.00	61.6 PK	74.0	-12.4	1.70 V	227	48.5	13.1
5	11400.00	50.7 AV	54.0	-3.3	1.70 V	227	37.6	13.1
6	#17100.00	49.7 PK	68.2	-18.5	1.44 V	146	32.4	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

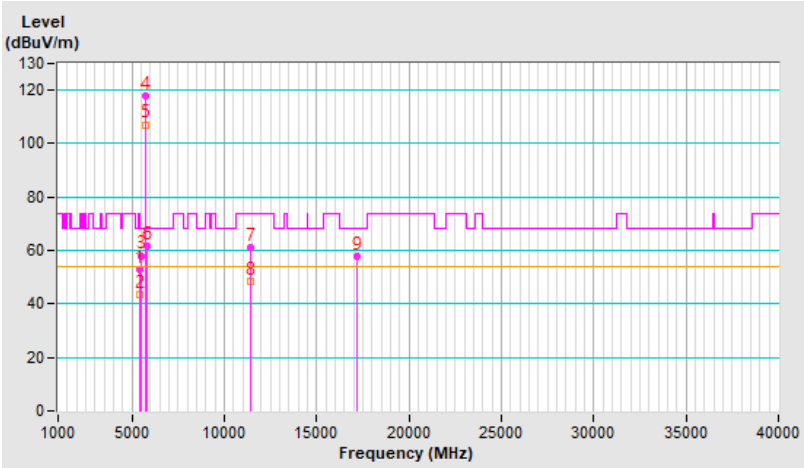


RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	53.1 PK	74.0	-20.9	1.49 H	238	50.8	2.3
2	5460.00	43.5 AV	54.0	-10.5	1.49 H	238	41.2	2.3
3	#5470.00	58.1 PK	68.2	-10.1	1.49 H	238	55.8	2.3
4	*5720.00	117.7 PK			1.49 H	238	115.3	2.4
5	*5720.00	107.1 AV			1.49 H	238	104.7	2.4
6	#5850.00	61.5 PK	68.2	-6.7	1.49 H	238	58.6	2.9
7	11440.00	60.9 PK	74.0	-13.1	1.46 H	279	47.9	13.0
8	11440.00	48.6 AV	54.0	-5.4	1.46 H	279	35.6	13.0
9	#17160.00	57.8 PK	68.2	-10.4	1.49 H	299	40.4	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

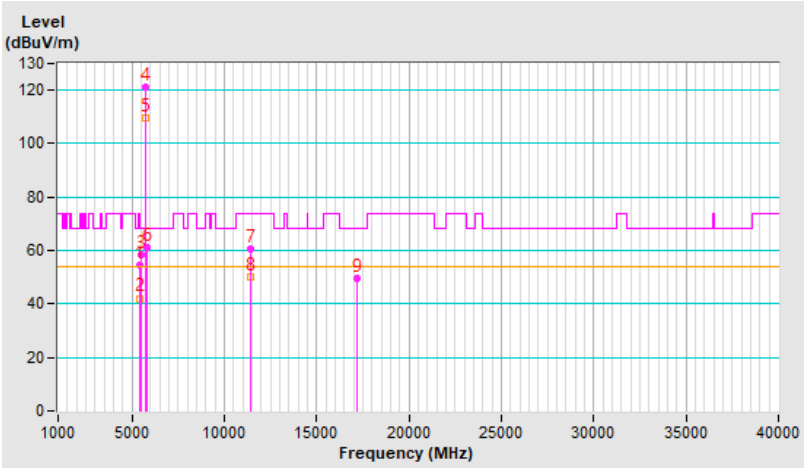


RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	54.3 PK	74.0	-19.7	1.70 V	257	52.0	2.3
2	5460.00	42.1 AV	54.0	-11.9	1.70 V	257	39.8	2.3
3	#5470.00	58.6 PK	68.2	-9.6	1.70 V	257	56.3	2.3
4	*5720.00	121.0 PK			1.70 V	257	118.6	2.4
5	*5720.00	109.5 AV			1.70 V	257	107.1	2.4
6	#5850.00	61.2 PK	68.2	-7.0	1.70 V	257	58.3	2.9
7	11440.00	60.6 PK	74.0	-13.4	1.79 V	236	47.6	13.0
8	11440.00	50.0 AV	54.0	-4.0	1.79 V	236	37.0	13.0
9	#17160.00	49.4 PK	68.2	-18.8	1.49 V	150	32.0	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

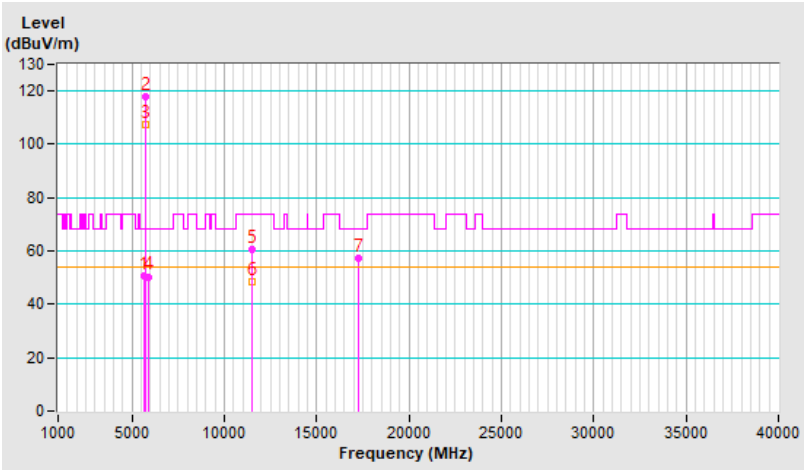


RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	50.6 PK	68.2	-17.6	1.50 H	341	48.5	2.1
2	*5745.00	117.8 PK			1.50 H	341	115.3	2.5
3	*5745.00	107.5 AV			1.50 H	341	105.0	2.5
4	#5925.00	50.4 PK	68.2	-17.8	1.50 H	341	47.7	2.7
5	11490.00	60.8 PK	74.0	-13.2	1.41 H	261	47.7	13.1
6	11490.00	48.7 AV	54.0	-5.3	1.41 H	261	35.6	13.1
7	#17235.00	57.1 PK	68.2	-11.1	1.39 H	331	39.5	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

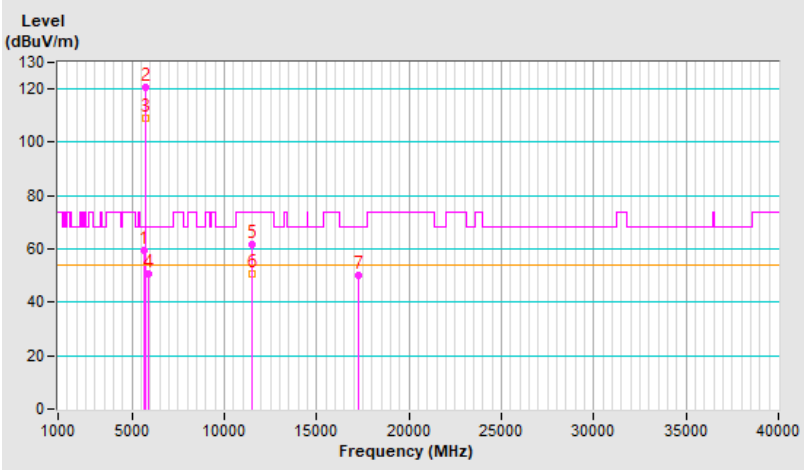


RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	59.5 PK	68.2	-8.7	1.69 V	264	57.4	2.1
2	*5745.00	120.5 PK			1.69 V	264	118.0	2.5
3	*5745.00	109.3 AV			1.69 V	264	106.8	2.5
4	#5925.00	50.6 PK	68.2	-17.6	1.69 V	264	47.9	2.7
5	11490.00	61.7 PK	74.0	-12.3	1.76 V	228	48.6	13.1
6	11490.00	50.7 AV	54.0	-3.3	1.76 V	228	37.6	13.1
7	#17235.00	50.0 PK	68.2	-18.2	1.47 V	156	32.4	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

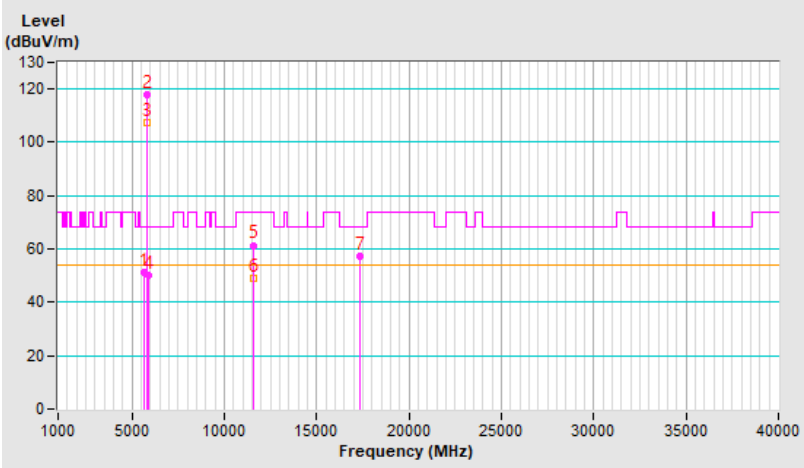


RF Mode	802.11ax (HE20)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	51.2 PK	68.2	-17.0	1.51 H	342	49.1	2.1
2	*5785.00	117.9 PK			1.51 H	342	115.1	2.8
3	*5785.00	107.5 AV			1.51 H	342	104.7	2.8
4	#5925.00	50.3 PK	68.2	-17.9	1.51 H	342	47.6	2.7
5	11570.00	61.4 PK	74.0	-12.6	1.44 H	261	48.4	13.0
6	11570.00	49.2 AV	54.0	-4.8	1.44 H	261	36.2	13.0
7	#17355.00	57.1 PK	68.2	-11.1	1.45 H	316	39.2	17.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

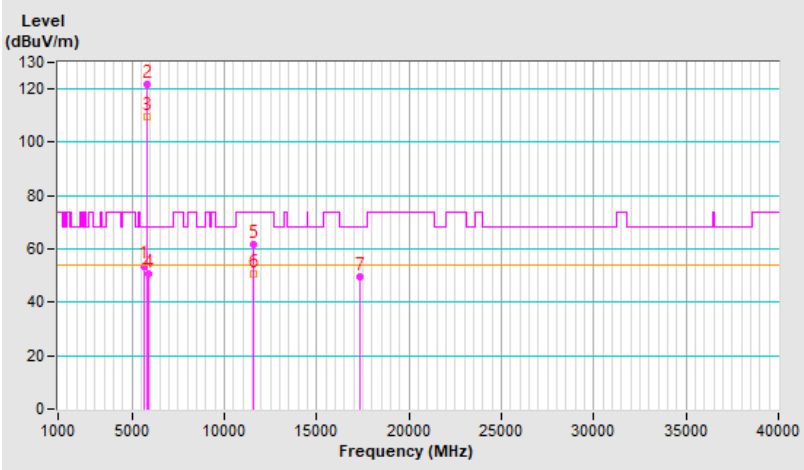


RF Mode	802.11ax (HE20)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	53.7 PK	68.2	-14.5	1.68 V	261	51.6	2.1
2	*5785.00	121.5 PK			1.68 V	261	118.7	2.8
3	*5785.00	109.6 AV			1.68 V	261	106.8	2.8
4	#5925.00	50.5 PK	68.2	-17.7	1.68 V	261	47.8	2.7
5	11570.00	61.8 PK	74.0	-12.2	1.76 V	221	48.8	13.0
6	11570.00	50.7 AV	54.0	-3.3	1.76 V	221	37.7	13.0
7	#17355.00	49.7 PK	68.2	-18.5	1.48 V	134	31.8	17.9

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

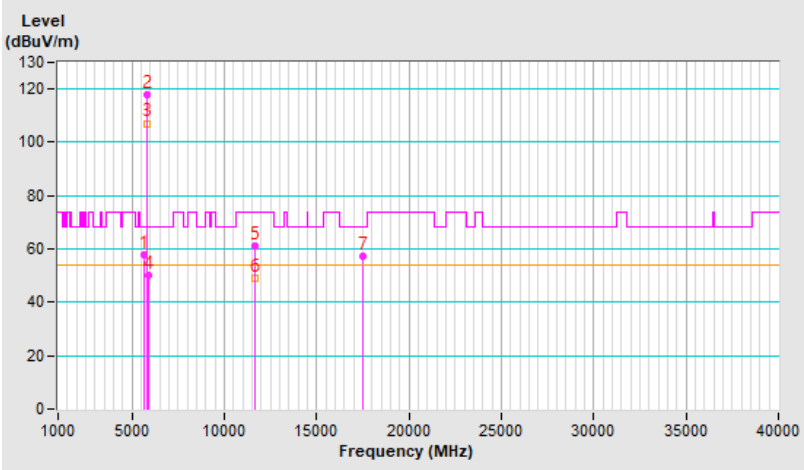


RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	57.7 PK	68.2	-10.5	1.43 H	329	55.6	2.1
2	*5825.00	117.7 PK			1.43 H	329	114.8	2.9
3	*5825.00	107.1 AV			1.43 H	329	104.2	2.9
4	#5925.00	50.0 PK	68.2	-18.2	1.43 H	329	47.3	2.7
5	11650.00	61.1 PK	74.0	-12.9	1.46 H	264	48.3	12.8
6	11650.00	49.0 AV	54.0	-5.0	1.46 H	264	36.2	12.8
7	#17475.00	57.1 PK	68.2	-11.1	1.49 H	320	38.6	18.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

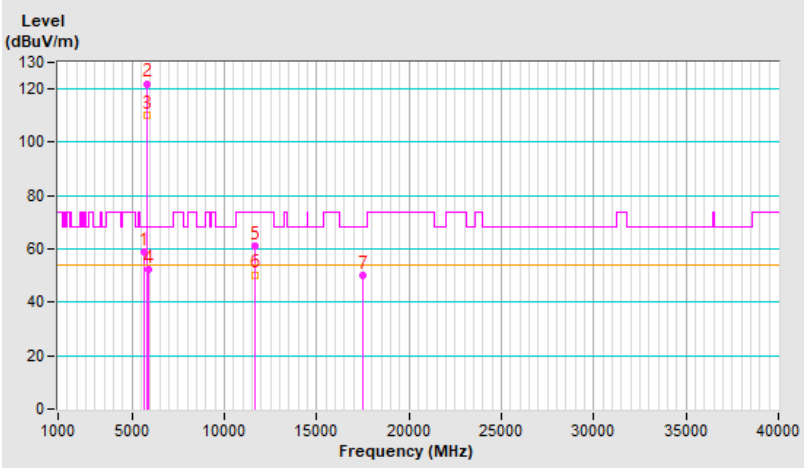


RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5650.00	58.8 PK	68.2	-9.4	1.67 V	254	56.7	2.1
2	*5825.00	122.0 PK			1.67 V	254	119.1	2.9
3	*5825.00	110.2 AV			1.67 V	254	107.3	2.9
4	#5925.00	52.5 PK	68.2	-15.7	1.67 V	254	49.8	2.7
5	11650.00	61.1 PK	74.0	-12.9	1.79 V	249	48.3	12.8
6	11650.00	50.4 AV	54.0	-3.6	1.79 V	249	37.6	12.8
7	#17475.00	49.9 PK	68.2	-18.3	1.46 V	134	31.4	18.5

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

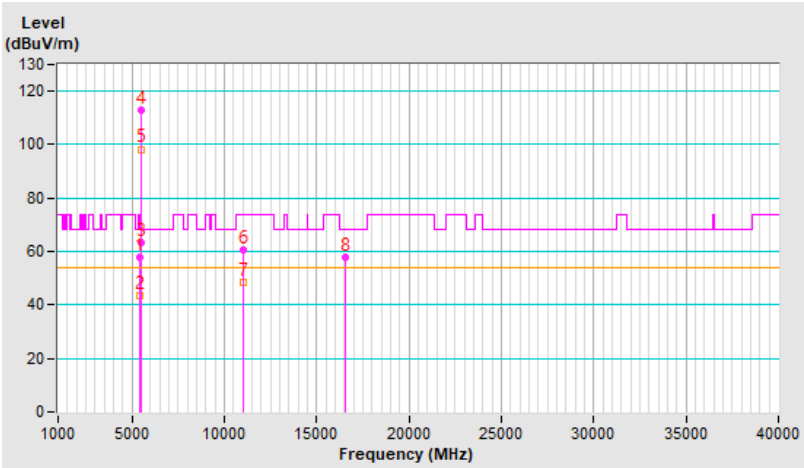


RF Mode	802.11ax (HE40)	Channel	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	57.8 PK	74.0	-16.2	2.41 H	256	55.5	2.3
2	5460.00	43.5 AV	54.0	-10.5	2.41 H	256	41.2	2.3
3	#5470.00	63.1 PK	68.2	-5.1	2.41 H	256	60.8	2.3
4	*5510.00	112.9 PK			2.41 H	256	110.7	2.2
5	*5510.00	98.3 AV			2.41 H	256	96.1	2.2
6	11020.00	60.7 PK	74.0	-13.3	1.55 H	267	47.7	13.0
7	11020.00	48.3 AV	54.0	-5.7	1.55 H	267	35.3	13.0
8	#16530.00	57.7 PK	68.2	-10.5	1.34 H	301	43.7	14.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

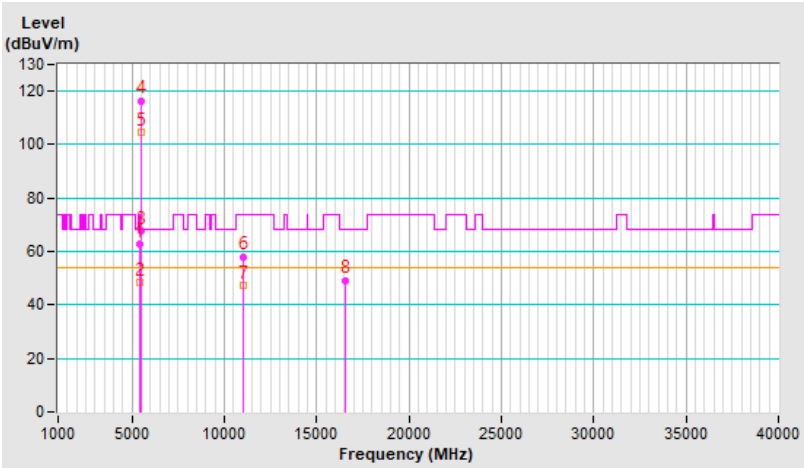


RF Mode	802.11ax (HE40)	Channel	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.7 PK	74.0	-11.3	1.48 V	253	60.4	2.3
2	5460.00	48.6 AV	54.0	-5.4	1.48 V	253	46.3	2.3
3	#5470.00	67.5 PK	68.2	-0.7	1.48 V	253	65.2	2.3
4	*5510.00	116.5 PK			1.48 V	253	114.3	2.2
5	*5510.00	104.5 AV			1.48 V	253	102.3	2.2
6	11020.00	58.1 PK	74.0	-15.9	1.73 V	238	45.1	13.0
7	11020.00	47.2 AV	54.0	-6.8	1.73 V	238	34.2	13.0
8	#16530.00	49.3 PK	68.2	-18.9	1.42 V	139	35.3	14.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

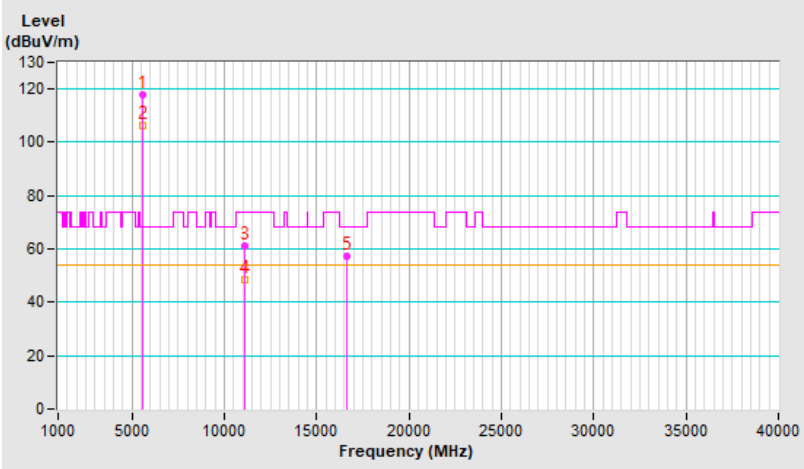


RF Mode	802.11ax (HE40)	Channel	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	118.1 PK			2.41 H	245	115.8	2.3
2	*5550.00	106.5 AV			2.41 H	245	104.2	2.3
3	11100.00	61.2 PK	74.0	-12.8	1.50 H	271	47.7	13.5
4	11100.00	48.7 AV	54.0	-5.3	1.50 H	271	35.2	13.5
5	#16650.00	57.2 PK	68.2	-11.0	1.38 H	301	42.0	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

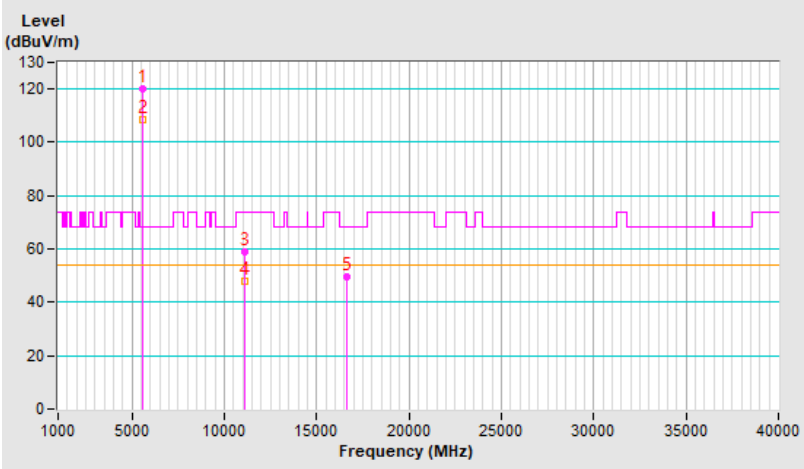


RF Mode	802.11ax (HE40)	Channel	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	120.1 PK			1.55 V	277	117.8	2.3
2	*5550.00	108.5 AV			1.55 V	277	106.2	2.3
3	11100.00	59.1 PK	74.0	-14.9	1.68 V	238	45.6	13.5
4	11100.00	47.9 AV	54.0	-6.1	1.68 V	238	34.4	13.5
5	#16650.00	49.4 PK	68.2	-18.8	1.51 V	134	34.2	15.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

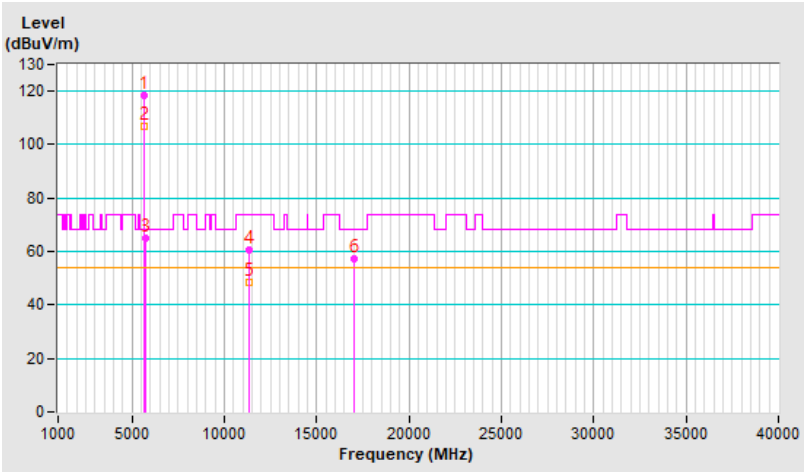


RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	118.3 PK			2.43 H	241	116.0	2.3
2	*5670.00	106.9 AV			2.43 H	241	104.6	2.3
3	#5725.00	65.1 PK	68.2	-3.1	2.43 H	241	62.7	2.4
4	11340.00	60.7 PK	74.0	-13.3	1.54 H	274	47.5	13.2
5	11340.00	48.2 AV	54.0	-5.8	1.54 H	274	35.0	13.2
6	#17010.00	57.2 PK	68.2	-11.0	1.37 H	318	40.0	17.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

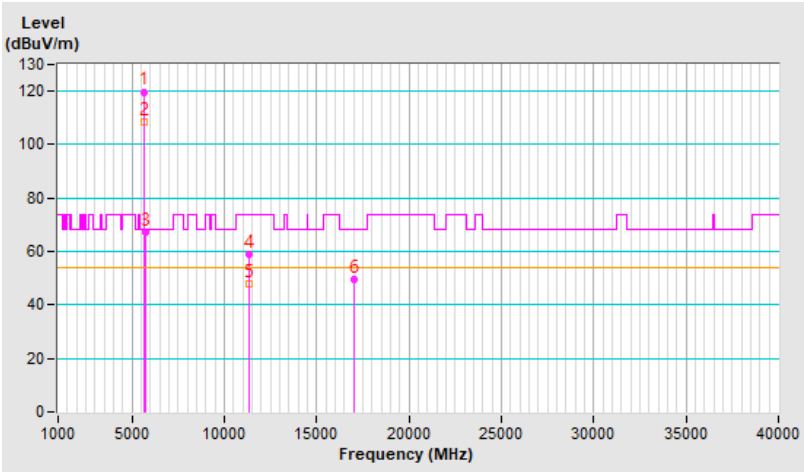


RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	119.8 PK			1.44 V	299	117.5	2.3
2	*5670.00	108.5 AV			1.44 V	299	106.2	2.3
3	#5725.00	67.0 PK	68.2	-1.2	1.44 V	299	64.6	2.4
4	11340.00	59.1 PK	74.0	-14.9	1.69 V	235	45.9	13.2
5	11340.00	47.9 AV	54.0	-6.1	1.69 V	235	34.7	13.2
6	#17010.00	49.6 PK	68.2	-18.6	1.44 V	135	32.4	17.2

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

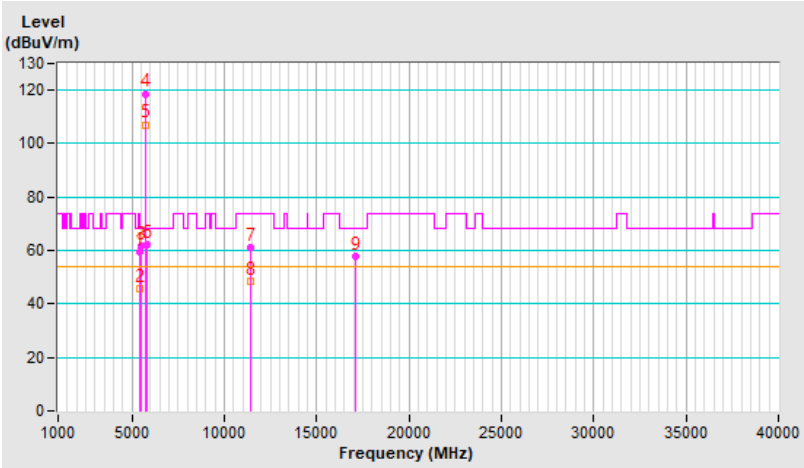


RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.5 PK	74.0	-14.5	2.45 H	237	57.2	2.3
2	5460.00	45.6 AV	54.0	-8.4	2.45 H	237	43.3	2.3
3	#5470.00	61.5 PK	68.2	-6.7	2.45 H	237	59.2	2.3
4	*5710.00	118.7 PK			2.45 H	237	116.3	2.4
5	*5710.00	107.1 AV			2.45 H	237	104.7	2.4
6	#5850.00	62.3 PK	68.2	-5.9	2.45 H	237	59.4	2.9
7	11420.00	61.2 PK	74.0	-12.8	1.53 H	264	48.2	13.0
8	11420.00	48.7 AV	54.0	-5.3	1.53 H	264	35.7	13.0
9	#17130.00	57.9 PK	68.2	-10.3	1.41 H	328	40.5	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

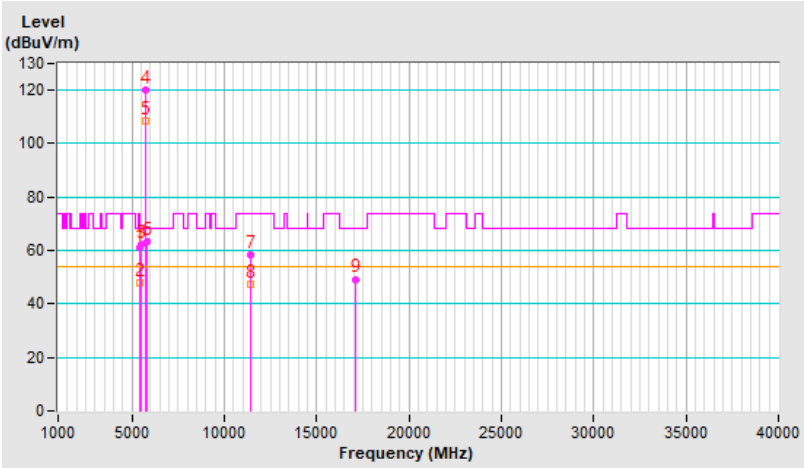


RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	61.0 PK	74.0	-13.0	1.52 V	292	58.7	2.3
2	5460.00	48.1 AV	54.0	-5.9	1.52 V	292	45.8	2.3
3	#5470.00	62.3 PK	68.2	-5.9	1.52 V	292	60.0	2.3
4	*5710.00	120.1 PK			1.52 V	292	117.7	2.4
5	*5710.00	108.4 AV			1.52 V	292	106.0	2.4
6	#5850.00	63.5 PK	68.2	-4.7	1.52 V	292	60.6	2.9
7	11420.00	58.2 PK	74.0	-15.8	1.66 V	222	45.2	13.0
8	11420.00	47.4 AV	54.0	-6.6	1.66 V	222	34.4	13.0
9	#17130.00	49.3 PK	68.2	-18.9	1.49 V	142	31.9	17.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

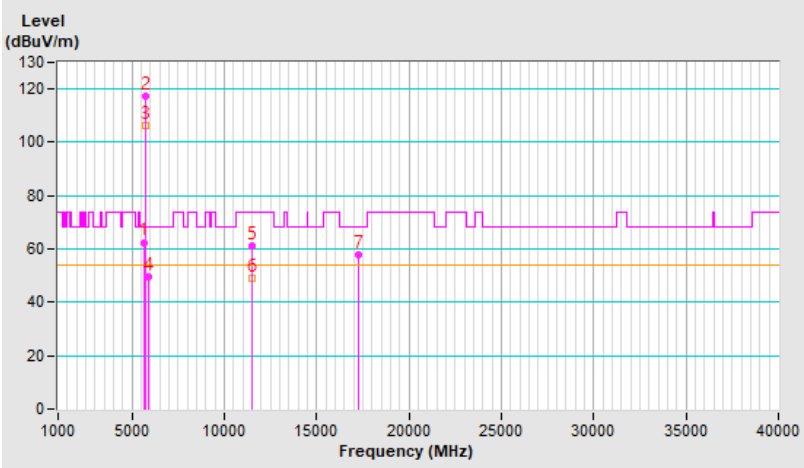


RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.00	62.5 PK	68.2	-5.7	1.57 H	340	60.4	2.1
2	*5755.00	117.5 PK			1.57 H	340	114.9	2.6
3	*5755.00	106.4 AV			1.57 H	340	103.8	2.6
4	#5925.00	49.8 PK	68.2	-18.4	1.57 H	340	47.1	2.7
5	11510.00	61.1 PK	74.0	-12.9	1.53 H	276	48.1	13.0
6	11510.00	48.8 AV	54.0	-5.2	1.53 H	276	35.8	13.0
7	#17265.00	57.9 PK	68.2	-10.3	1.35 H	305	40.3	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

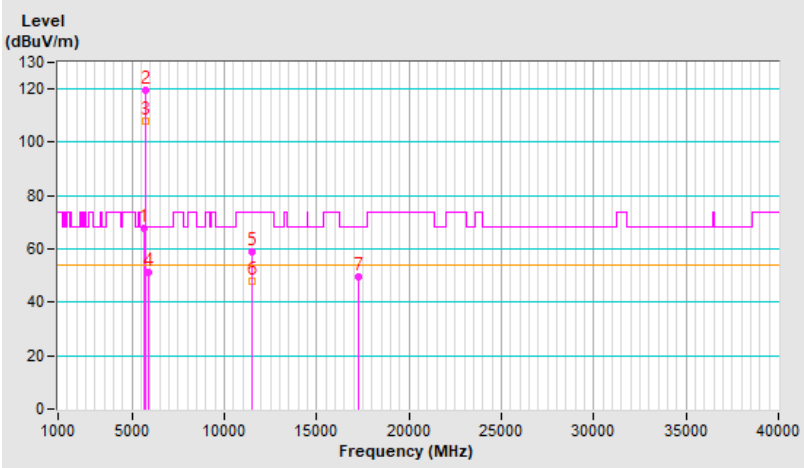


RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.00	67.5 PK	68.2	-0.7	1.50 V	289	65.4	2.1
2	*5755.00	119.5 PK			1.50 V	289	116.9	2.6
3	*5755.00	108.1 AV			1.50 V	289	105.5	2.6
4	#5925.00	51.2 PK	68.2	-17.0	1.50 V	289	48.5	2.7
5	11510.00	58.9 PK	74.0	-15.1	1.72 V	241	45.9	13.0
6	11510.00	47.9 AV	54.0	-6.1	1.72 V	241	34.9	13.0
7	#17265.00	49.7 PK	68.2	-18.5	1.51 V	159	32.1	17.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

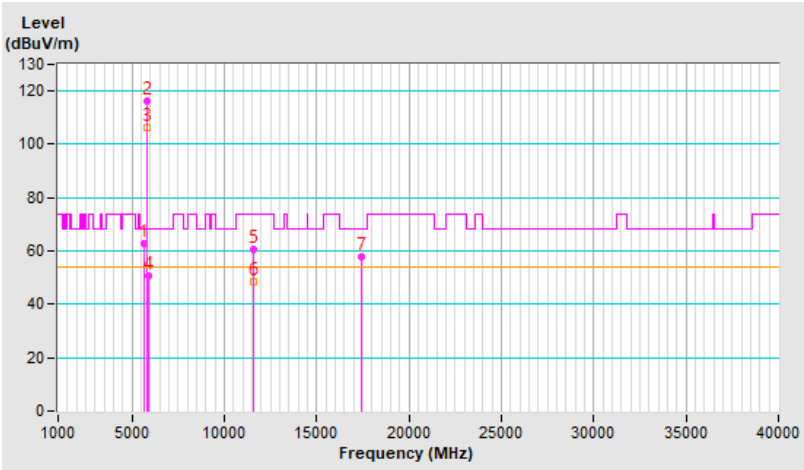


RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.00	62.9 PK	68.2	-5.3	1.51 H	334	60.8	2.1
2	*5795.00	116.4 PK			1.51 H	334	113.6	2.8
3	*5795.00	106.2 AV			1.51 H	334	103.4	2.8
4	#5925.00	50.6 PK	68.2	-17.6	1.51 H	334	47.9	2.7
5	11590.00	60.7 PK	74.0	-13.3	1.45 H	252	47.8	12.9
6	11590.00	48.3 AV	54.0	-5.7	1.45 H	252	35.4	12.9
7	#17385.00	57.8 PK	68.2	-10.4	1.35 H	323	39.7	18.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

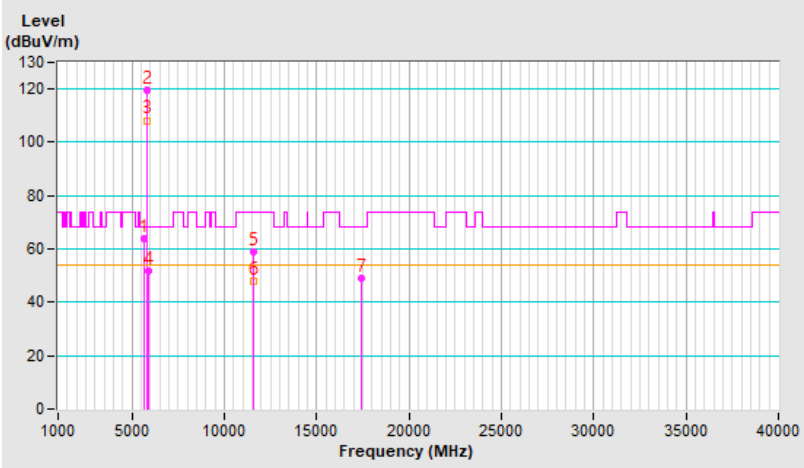


RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.00	63.7 PK	68.2	-4.5	1.51 V	292	61.6	2.1
2	*5795.00	119.6 PK			1.51 V	292	116.8	2.8
3	*5795.00	108.2 AV			1.51 V	292	105.4	2.8
4	#5925.00	51.8 PK	68.2	-16.4	1.51 V	292	49.1	2.7
5	11590.00	58.8 PK	74.0	-15.2	1.67 V	247	45.9	12.9
6	11590.00	47.9 AV	54.0	-6.1	1.67 V	247	35.0	12.9
7	#17385.00	48.9 PK	68.2	-19.3	1.44 V	155	30.8	18.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

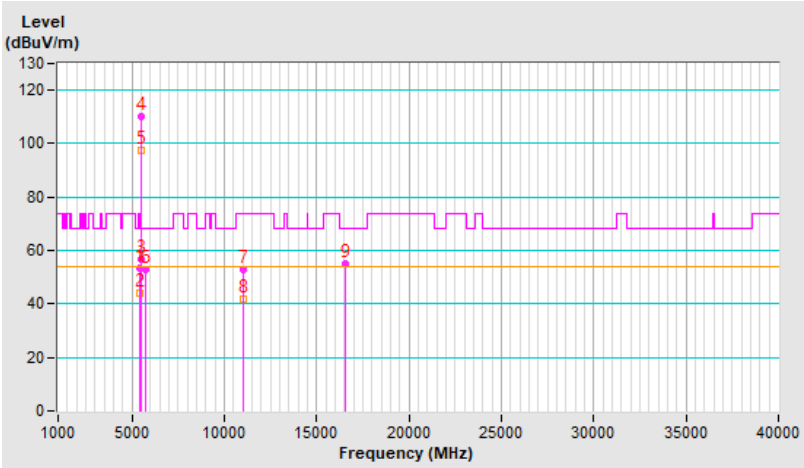


RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	53.3 PK	74.0	-20.7	1.38 H	13	51.0	2.3
2	5460.00	43.8 AV	54.0	-10.2	1.38 H	13	41.5	2.3
3	#5470.00	56.7 PK	68.2	-11.5	1.38 H	13	54.4	2.3
4	*5530.00	110.1 PK			1.38 H	13	107.8	2.3
5	*5530.00	97.4 AV			1.38 H	13	95.1	2.3
6	#5725.00	52.7 PK	68.2	-15.5	1.38 H	13	50.3	2.4
7	11060.00	52.8 PK	74.0	-21.2	1.41 H	274	39.6	13.2
8	11060.00	42.0 AV	54.0	-12.0	1.41 H	274	28.8	13.2
9	#16590.00	55.1 PK	68.2	-13.1	1.40 H	314	40.7	14.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

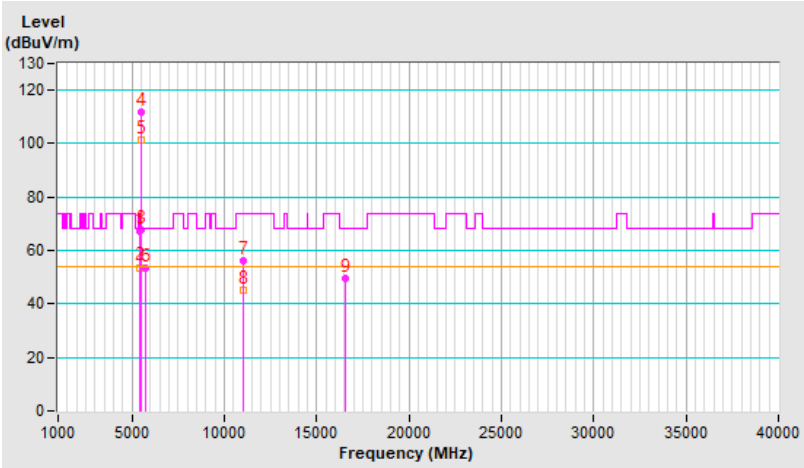


RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	67.4 PK	74.0	-6.6	1.50 V	269	65.1	2.3
2	5460.00	53.7 AV	54.0	-0.3	1.50 V	269	51.4	2.3
3	#5470.00	67.7 PK	68.2	-0.5	1.50 V	269	65.4	2.3
4	*5530.00	112.0 PK			1.50 V	269	109.7	2.3
5	*5530.00	101.5 AV			1.50 V	269	99.2	2.3
6	#5725.00	53.4 PK	68.2	-14.8	1.50 V	269	51.0	2.4
7	11060.00	56.2 PK	74.0	-17.8	1.79 V	212	43.0	13.2
8	11060.00	45.0 AV	54.0	-9.0	1.79 V	212	31.8	13.2
9	#16590.00	49.8 PK	68.2	-18.4	1.45 V	151	35.4	14.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

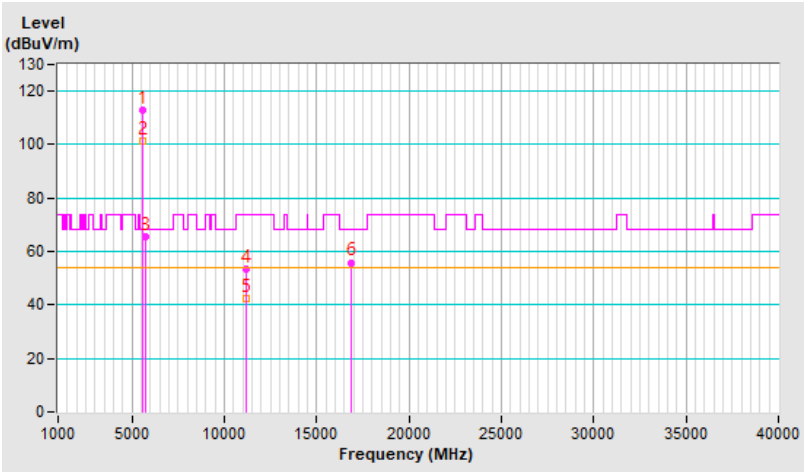


RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	113.1 PK			1.40 H	14	111.0	2.1
2	*5610.00	101.2 AV			1.40 H	14	99.1	2.1
3	#5725.00	65.3 PK	68.2	-2.9	1.40 H	14	62.9	2.4
4	11220.00	53.4 PK	74.0	-20.6	1.38 H	259	40.6	12.8
5	11220.00	42.4 AV	54.0	-11.6	1.38 H	259	29.6	12.8
6	#16830.00	55.9 PK	68.2	-12.3	1.36 H	296	38.8	17.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

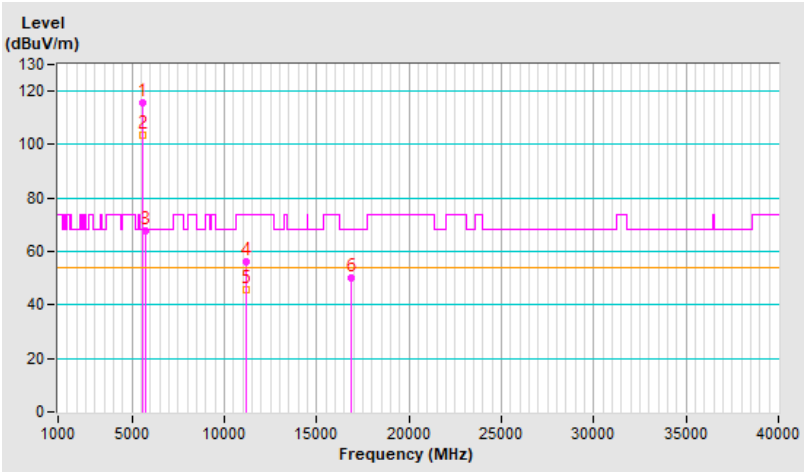


RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	115.9 PK			1.57 V	251	113.8	2.1
2	*5610.00	103.5 AV			1.57 V	251	101.4	2.1
3	#5725.00	67.8 PK	68.2	-0.4	1.57 V	251	65.4	2.4
4	11220.00	56.3 PK	74.0	-17.7	1.71 V	214	43.5	12.8
5	11220.00	45.5 AV	54.0	-8.5	1.71 V	214	32.7	12.8
6	#16830.00	50.1 PK	68.2	-18.1	1.45 V	163	33.0	17.1

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

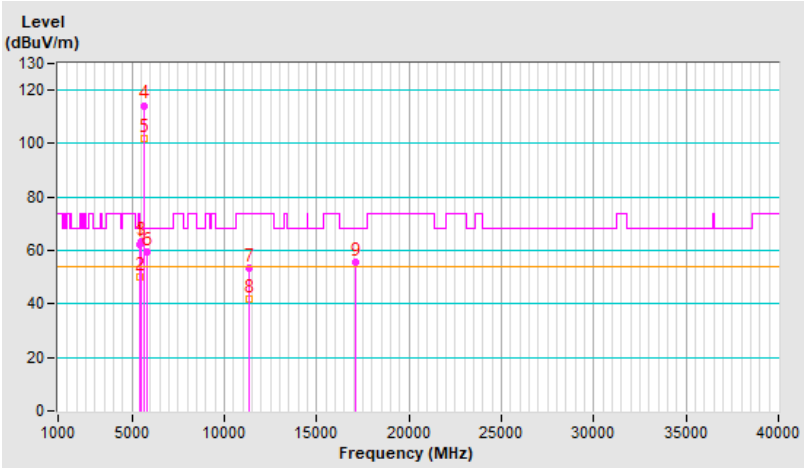


RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.5 PK	74.0	-11.5	2.37 H	328	60.2	2.3
2	5460.00	50.3 AV	54.0	-3.7	2.37 H	328	48.0	2.3
3	#5470.00	63.5 PK	68.2	-4.7	2.37 H	328	61.2	2.3
4	*5690.00	114.3 PK			2.37 H	328	112.0	2.3
5	*5690.00	102.1 AV			2.37 H	328	99.8	2.3
6	#5850.00	59.3 PK	68.2	-8.9	2.37 H	328	56.4	2.9
7	11380.00	53.3 PK	74.0	-20.7	1.38 H	268	40.1	13.2
8	11380.00	42.0 AV	54.0	-12.0	1.38 H	268	28.8	13.2
9	#17070.00	55.6 PK	68.2	-12.6	1.36 H	325	38.3	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

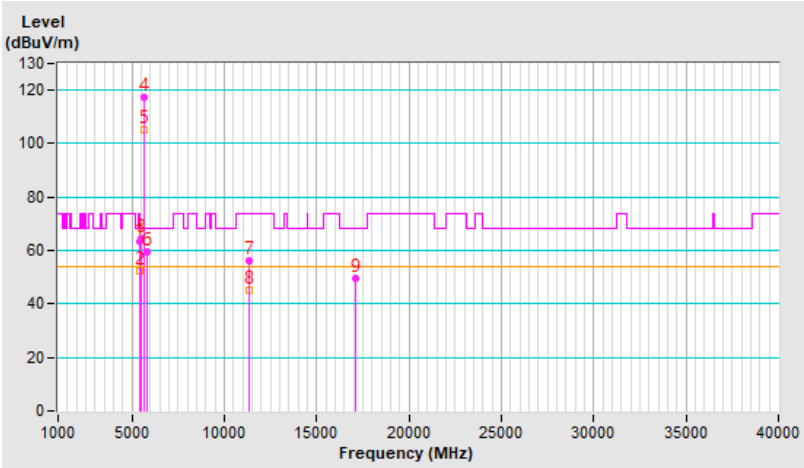


RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	63.1 PK	74.0	-10.9	1.49 V	263	60.8	2.3
2	5460.00	52.1 AV	54.0	-1.9	1.49 V	263	49.8	2.3
3	#5470.00	64.5 PK	68.2	-3.7	1.49 V	263	62.2	2.3
4	*5690.00	117.5 PK			1.49 V	263	115.2	2.3
5	*5690.00	105.3 AV			1.49 V	263	103.0	2.3
6	#5850.00	59.6 PK	68.2	-8.6	1.49 V	263	56.7	2.9
7	11380.00	56.1 PK	74.0	-17.9	1.78 V	216	42.9	13.2
8	11380.00	44.9 AV	54.0	-9.1	1.78 V	216	31.7	13.2
9	#17070.00	49.8 PK	68.2	-18.4	1.43 V	152	32.5	17.3

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

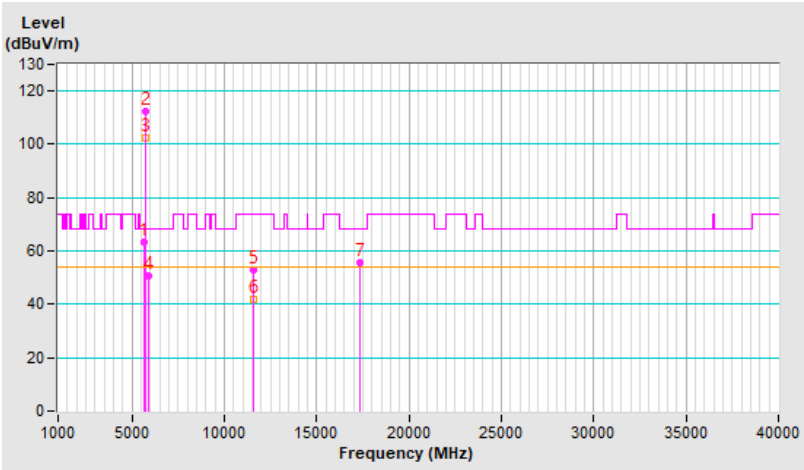


RF Mode	802.11ax (HE80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.00	63.2 PK	68.2	-5.0	2.42 H	341	61.1	2.1
2	*5775.00	112.3 PK			2.42 H	341	109.6	2.7
3	*5775.00	102.3 AV			2.42 H	341	99.6	2.7
4	#5925.00	50.6 PK	68.2	-17.6	2.42 H	341	47.9	2.7
5	11550.00	52.7 PK	74.0	-21.3	1.45 H	260	39.7	13.0
6	11550.00	42.0 AV	54.0	-12.0	1.45 H	260	29.0	13.0
7	#17325.00	55.8 PK	68.2	-12.4	1.34 H	298	38.0	17.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

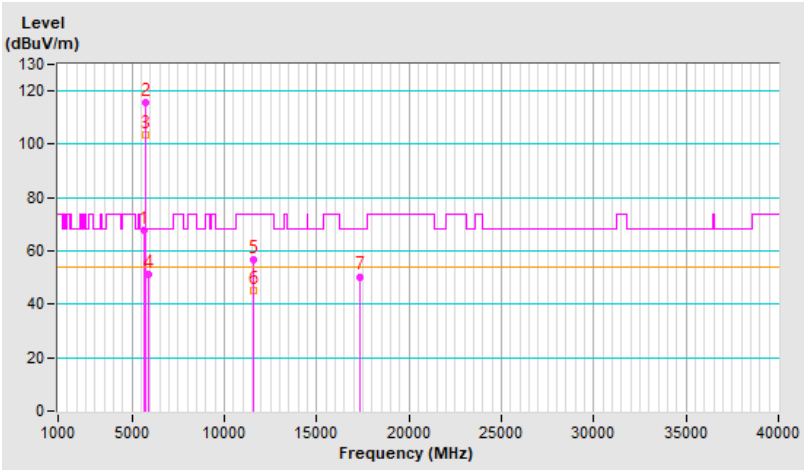


RF Mode	802.11ax (HE80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.00	67.8 PK	68.2	-0.4	1.54 V	261	65.7	2.1
2	*5775.00	115.7 PK			1.54 V	261	113.0	2.7
3	*5775.00	103.5 AV			1.54 V	261	100.8	2.7
4	#5925.00	51.3 PK	68.2	-16.9	1.54 V	261	48.6	2.7
5	11550.00	56.5 PK	74.0	-17.5	1.77 V	220	43.5	13.0
6	11550.00	45.4 AV	54.0	-8.6	1.77 V	220	32.4	13.0
7	#17325.00	50.4 PK	68.2	-17.8	1.44 V	156	32.6	17.8

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

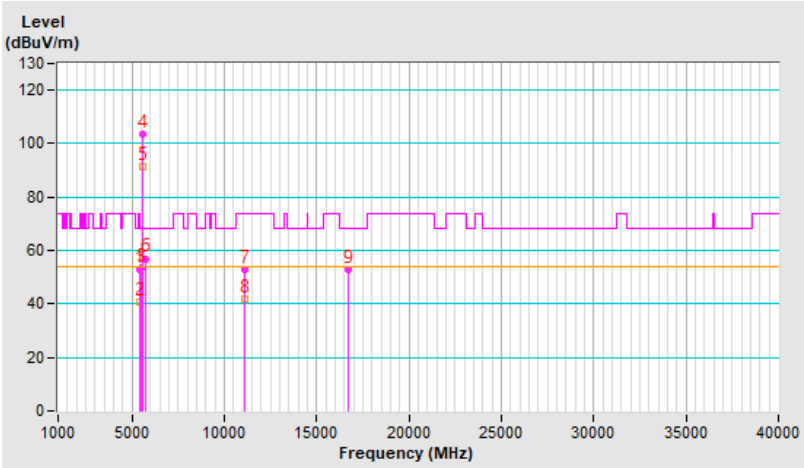


RF Mode	802.11ax (HE160)	Channel	CH 114：5570 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	52.7 PK	74.0	-21.3	1.27 H	233	50.4	2.3
2	5460.00	40.8 AV	54.0	-13.2	1.27 H	233	38.5	2.3
3	#5470.00	53.5 PK	68.2	-14.7	1.27 H	233	51.2	2.3
4	*5570.00	103.6 PK			1.27 H	233	101.4	2.2
5	*5570.00	91.5 AV			1.27 H	233	89.3	2.2
6	#5725.00	57.0 PK	68.2	-11.2	1.27 H	233	54.6	2.4
7	11140.00	52.8 PK	74.0	-21.2	1.46 H	278	39.7	13.1
8	11140.00	42.0 AV	54.0	-12.0	1.46 H	278	28.9	13.1
9	#16710.00	53.1 PK	68.2	-15.1	1.43 H	303	37.1	16.0

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

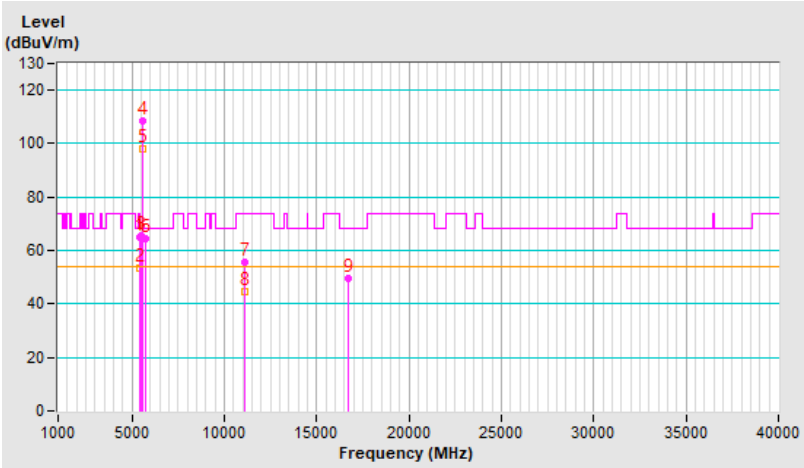


RF Mode	802.11ax (HE160)	Channel	CH 114：5570 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22 °C, 65 % RH
Tested By	Willy Lin		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	65.0 PK	74.0	-9.0	1.50 V	266	62.7	2.3
2	5460.00	53.6 AV	54.0	-0.4	1.50 V	266	51.3	2.3
3	#5470.00	65.4 PK	68.2	-2.8	1.50 V	266	63.1	2.3
4	*5570.00	108.6 PK			1.50 V	266	106.4	2.2
5	*5570.00	98.0 AV			1.50 V	266	95.8	2.2
6	#5725.00	64.3 PK	68.2	-3.9	1.50 V	266	61.9	2.4
7	11140.00	55.8 PK	74.0	-18.2	1.77 V	214	42.7	13.1
8	11140.00	44.7 AV	54.0	-9.3	1.77 V	214	31.6	13.1
9	#16710.00	49.7 PK	68.2	-18.5	1.44 V	152	33.7	16.0

Remarks:

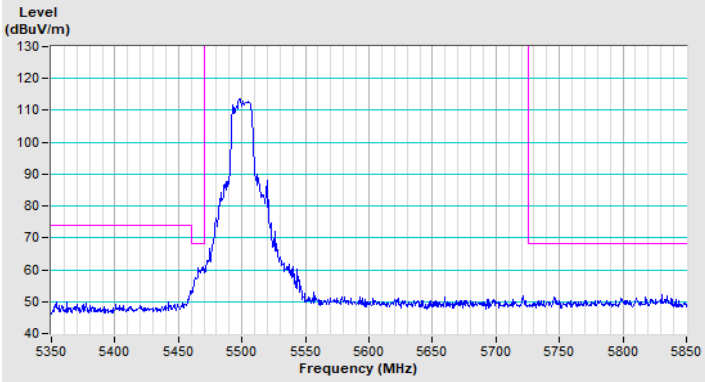
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.



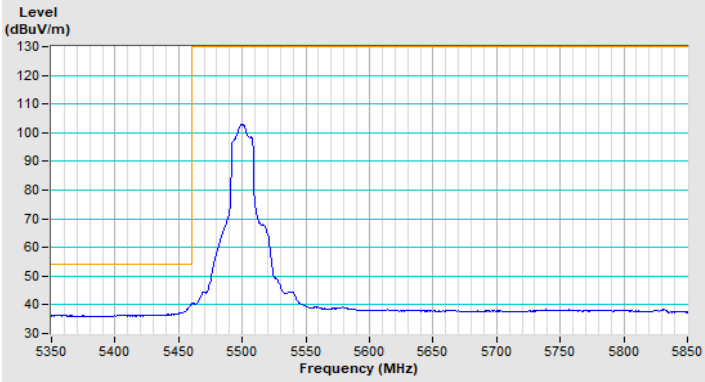
Plot of Band Edge
Mode C

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

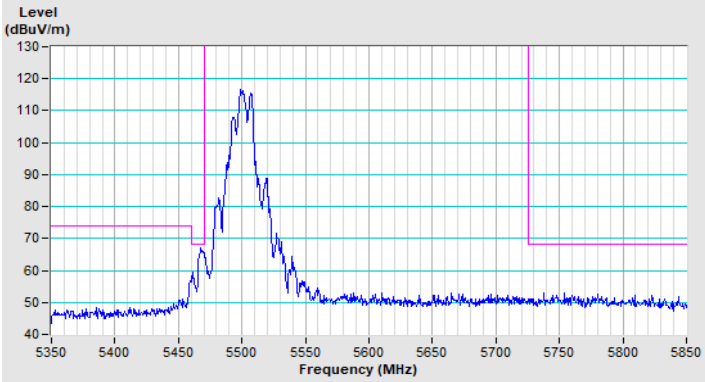
802.11a Channel 100



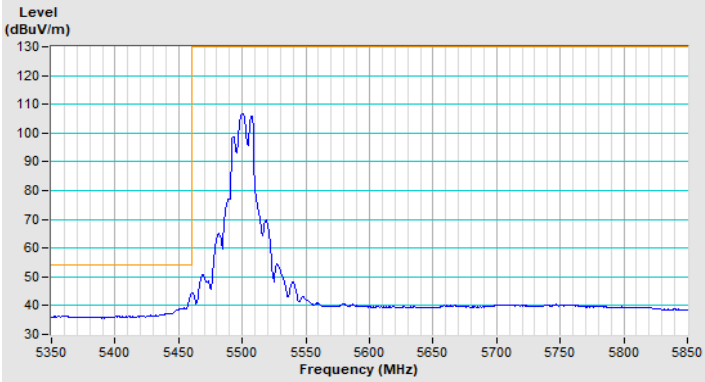
Horizontal (Peak)



Horizontal (Average)



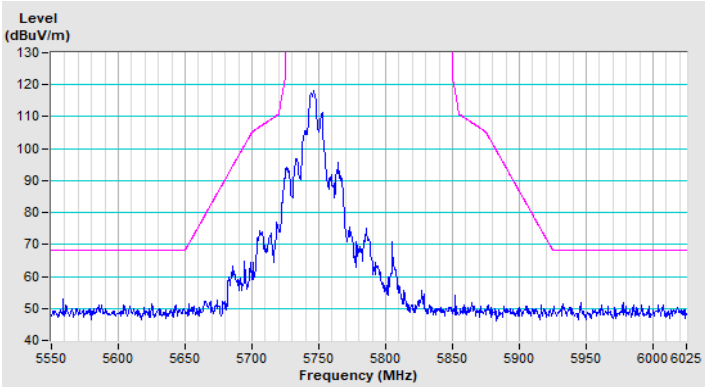
Vertical (Peak)



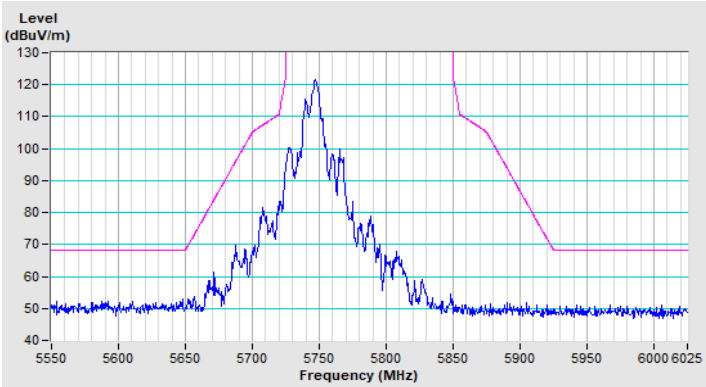
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11a Channel 149

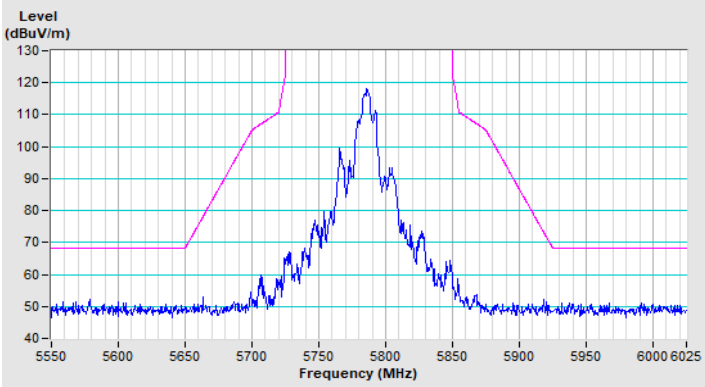


Horizontal (Peak)

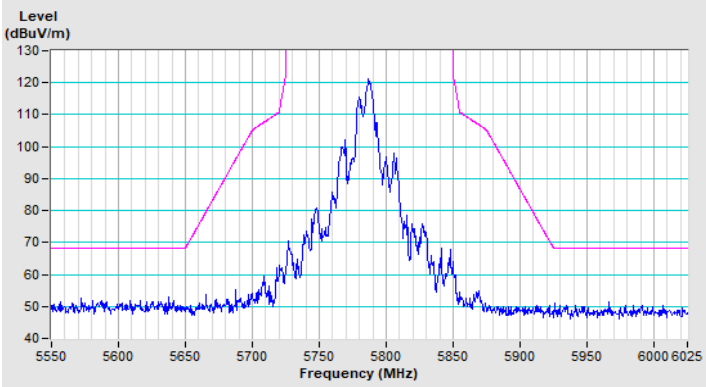


Vertical (Peak)

802.11a Channel 157

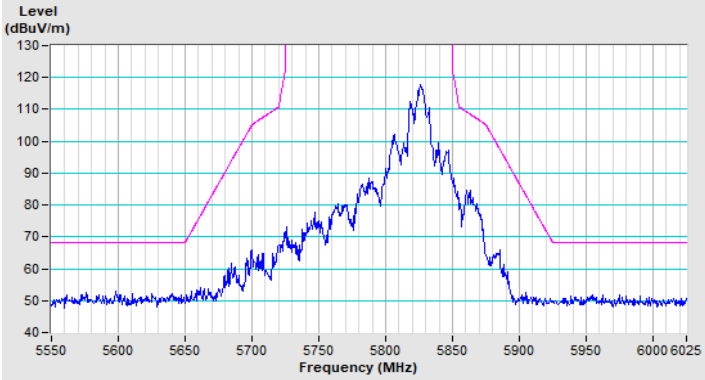


Horizontal (Peak)

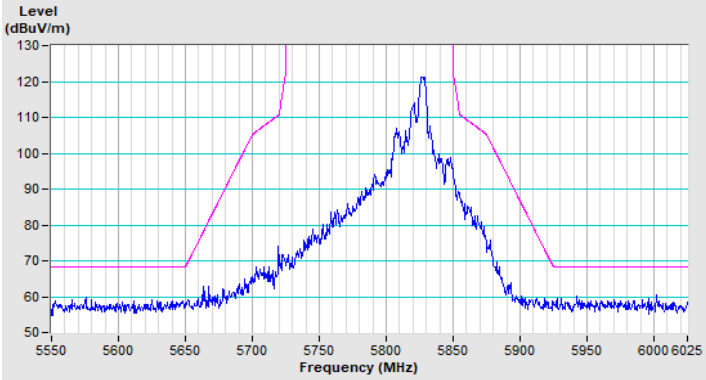


Vertical (Peak)

802.11a Channel 165



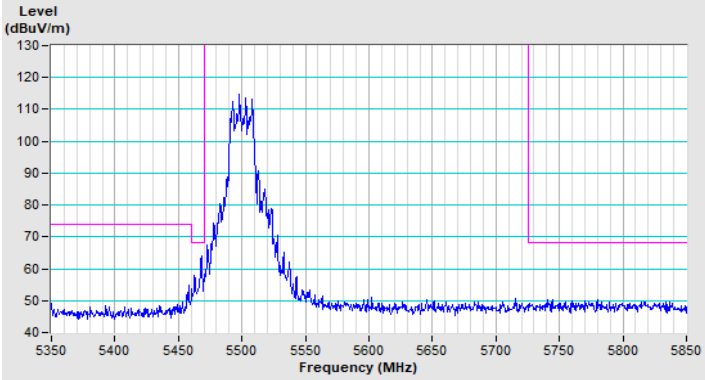
Horizontal (Peak)



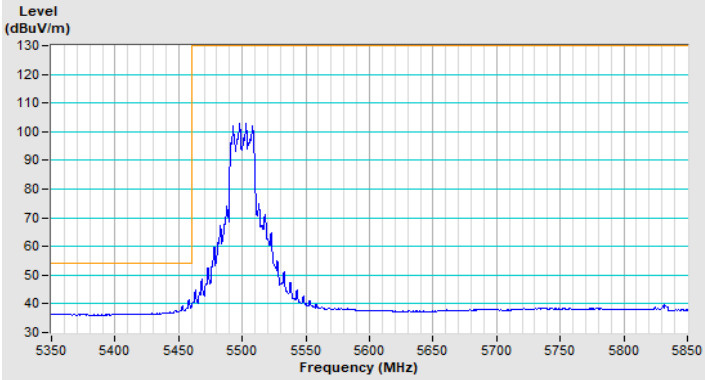
Vertical (Peak)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

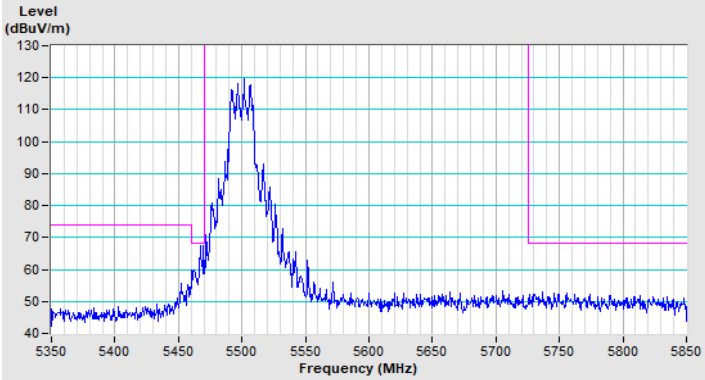
802.11ax (HE20) Channel 100



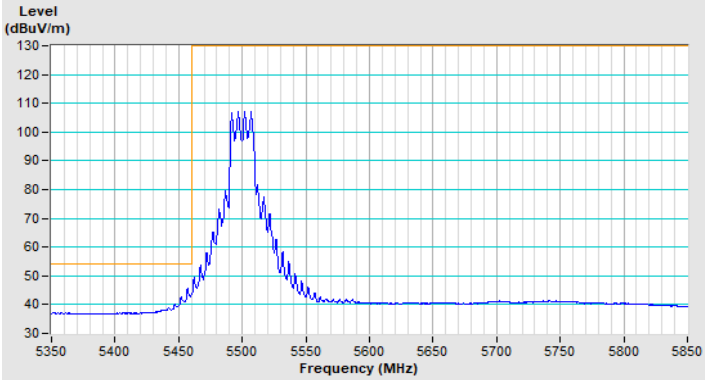
Horizontal (Peak)



Horizontal (Average)



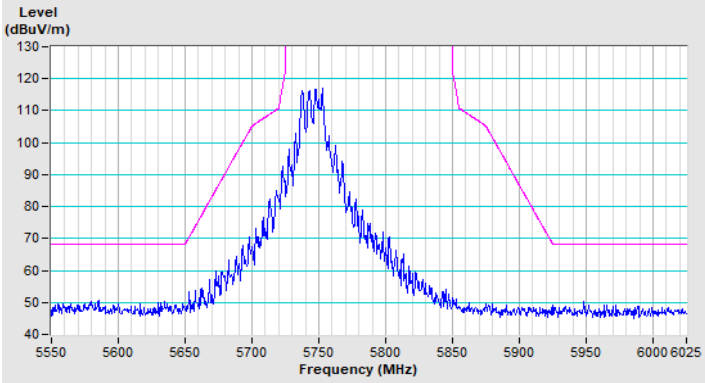
Vertical (Peak)



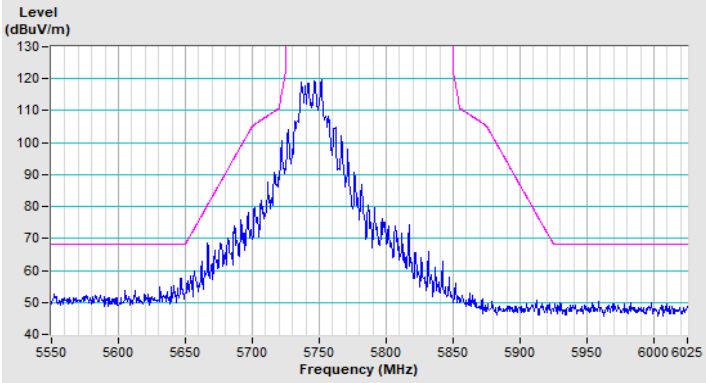
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11ax (HE20) Channel 149

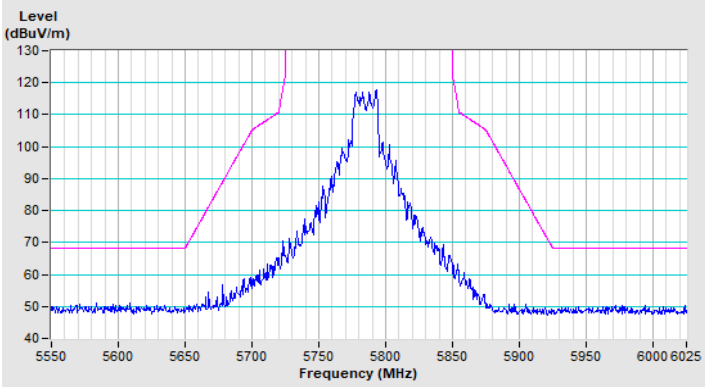


Horizontal (Peak)

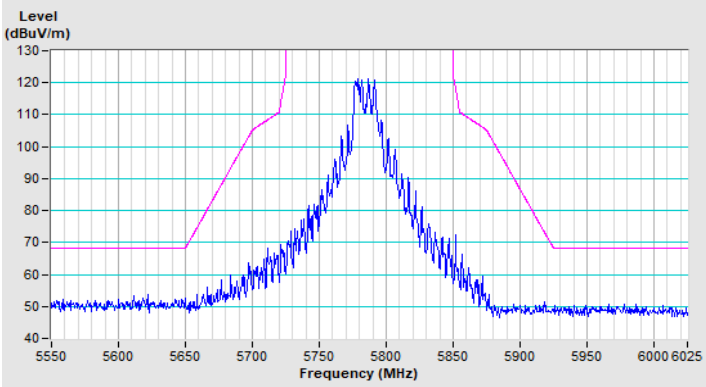


Vertical (Peak)

802.11ax (HE20) Channel 157

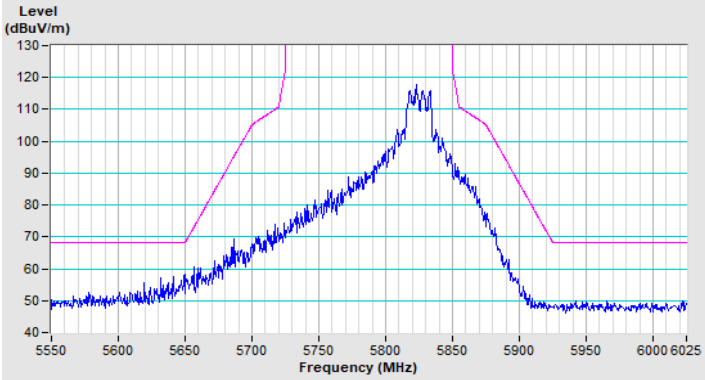


Horizontal (Peak)

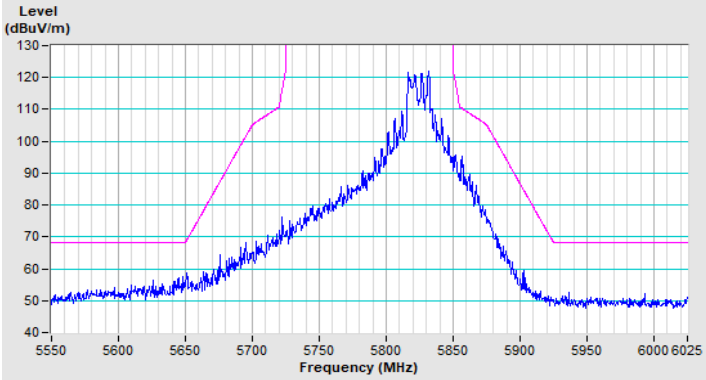


Vertical (Peak)

802.11ax (HE20) Channel 165



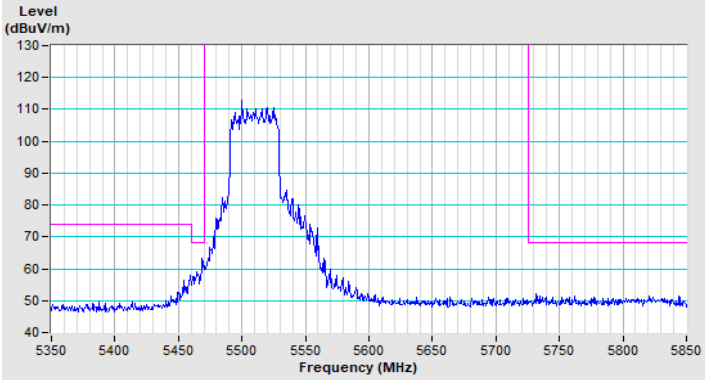
Horizontal (Peak)



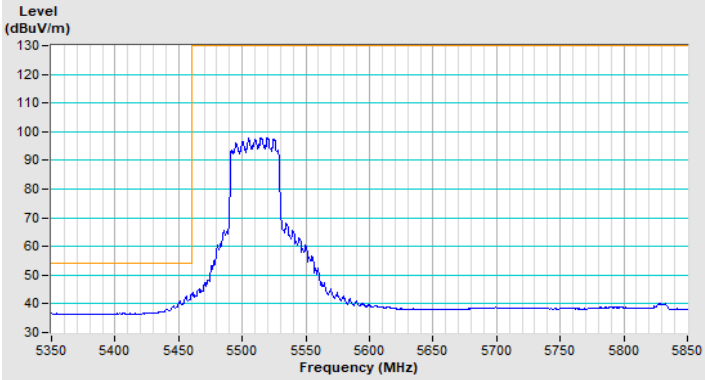
Vertical (Peak)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

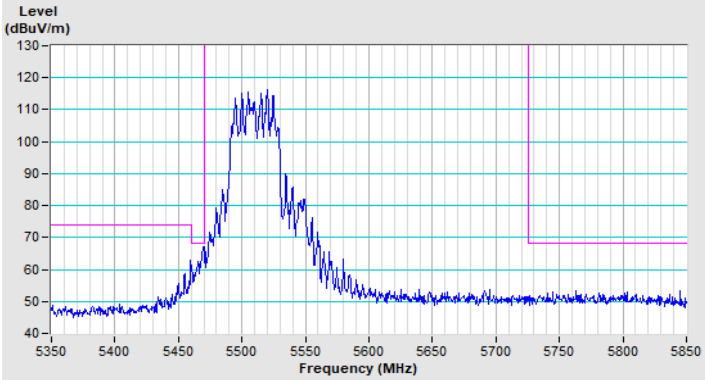
802.11ax (HE40) Channel 102



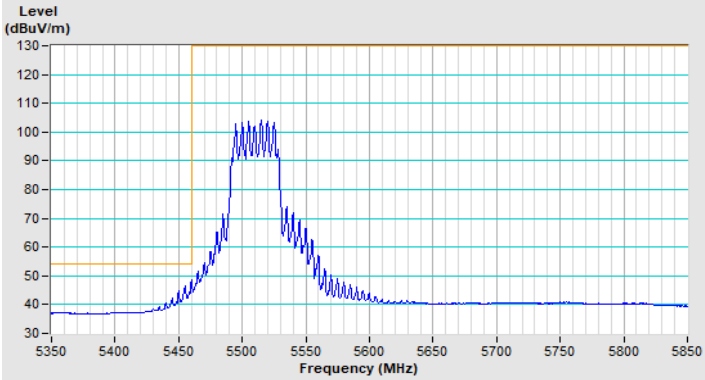
Horizontal (Peak)



Horizontal (Average)



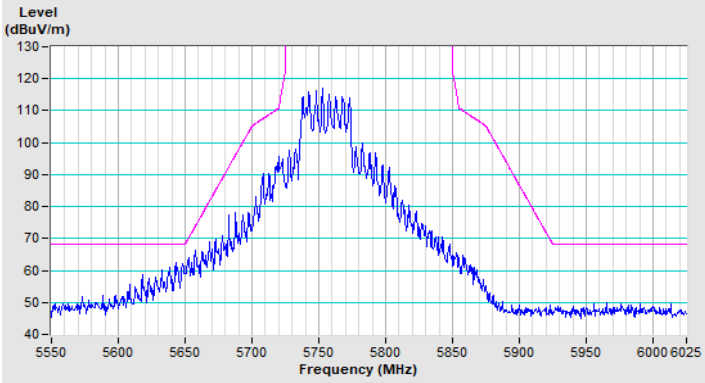
Vertical (Peak)



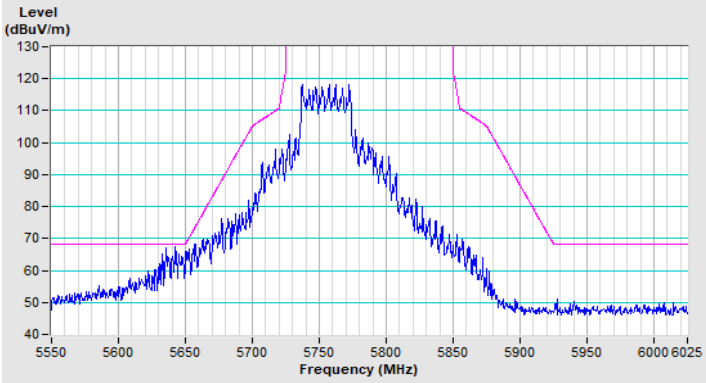
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11ax (HE40) Channel 151

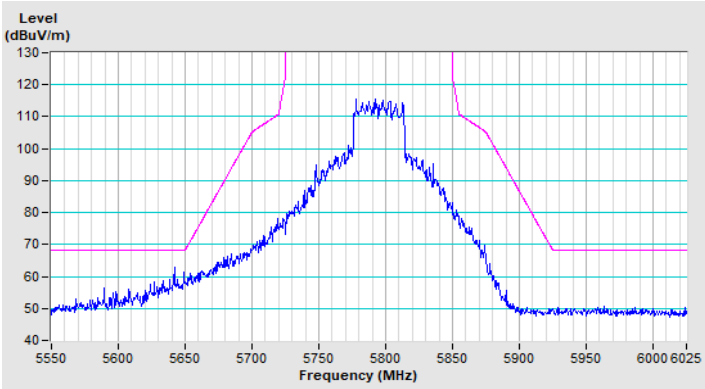


Horizontal (Peak)

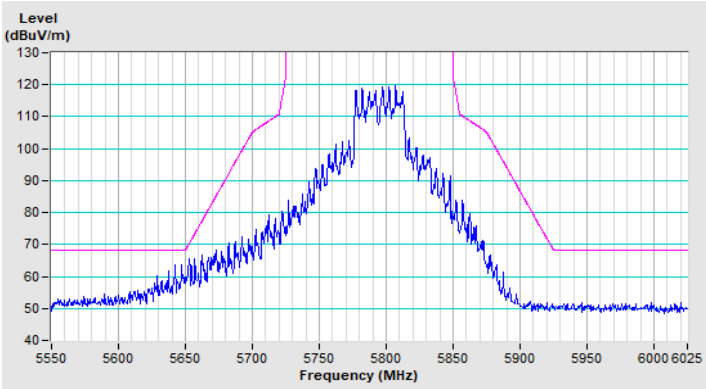


Vertical (Peak)

802.11ax (HE40) Channel 159



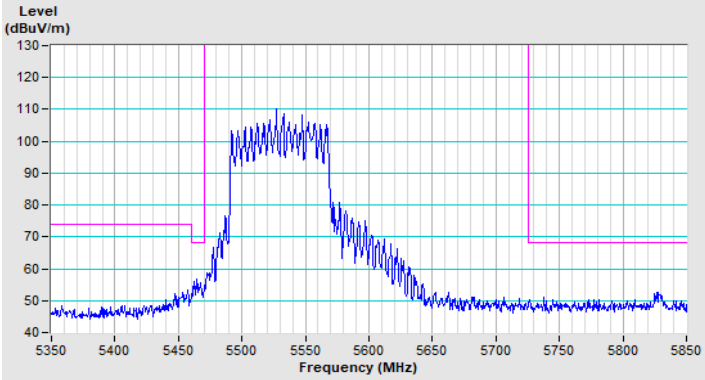
Horizontal (Peak)



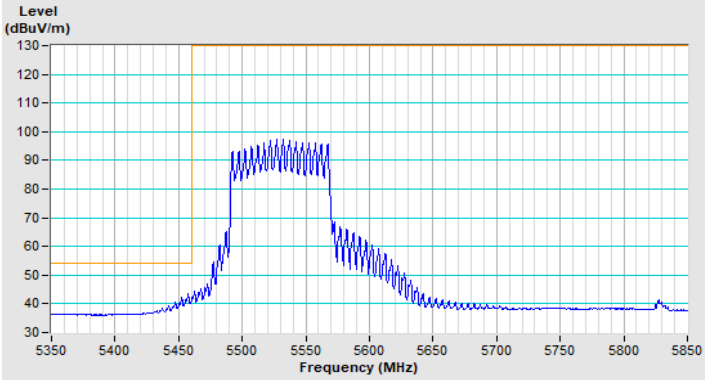
Vertical (Peak)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

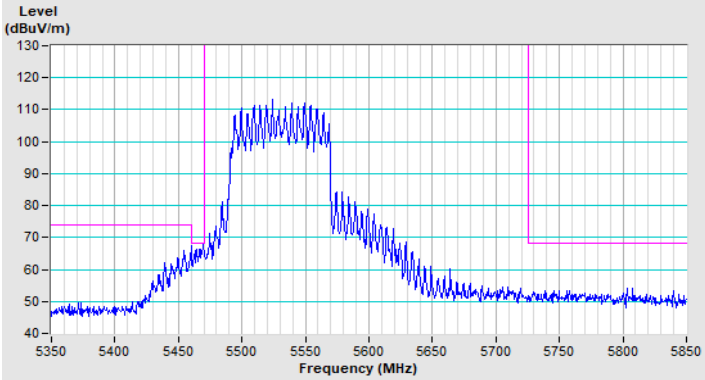
802.11ax (HE80) Channel 106



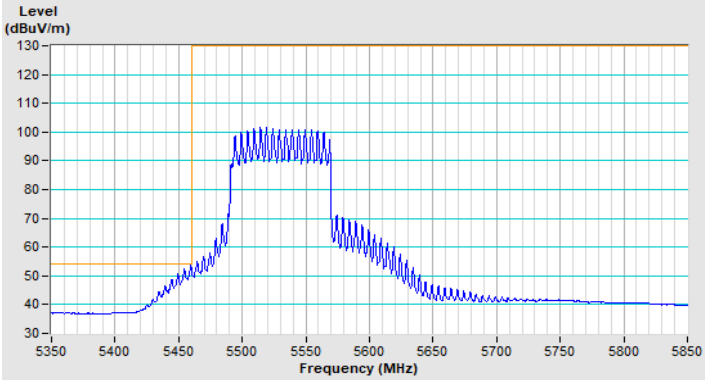
Horizontal (Peak)



Horizontal (Average)



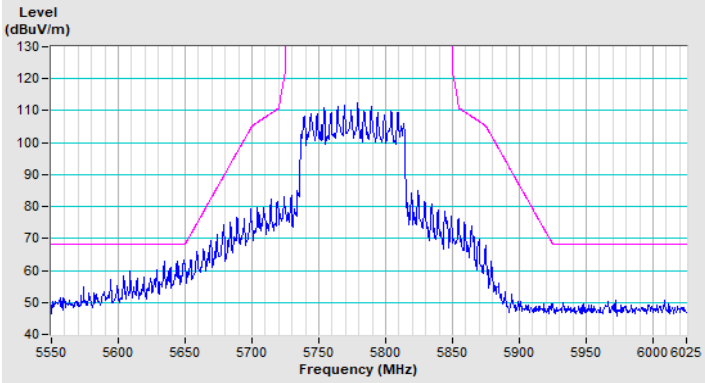
Vertical (Peak)



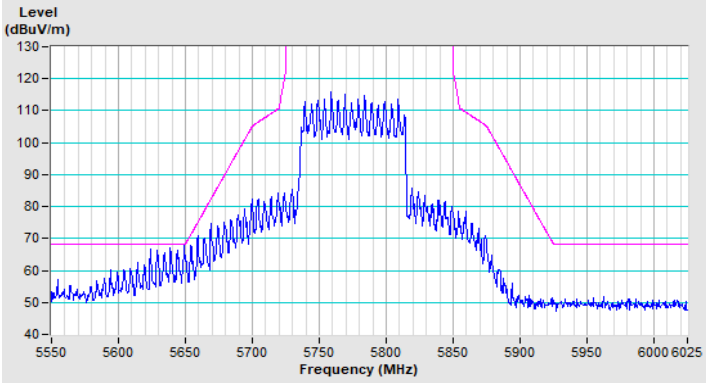
Vertical (Average)

Frequency Range	5.55 GHz ~ 6.025 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak

802.11ax (HE80) Channel 155



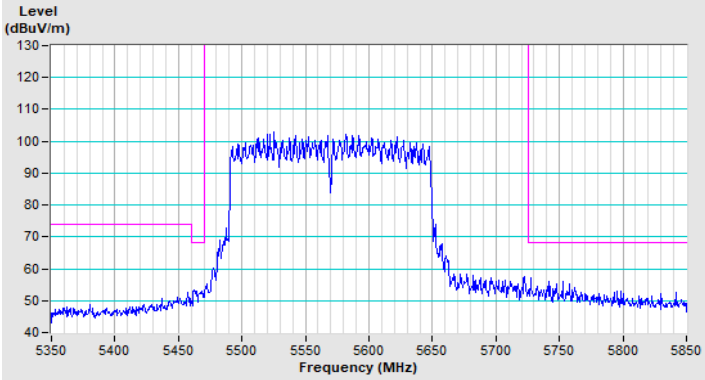
Horizontal (Peak)



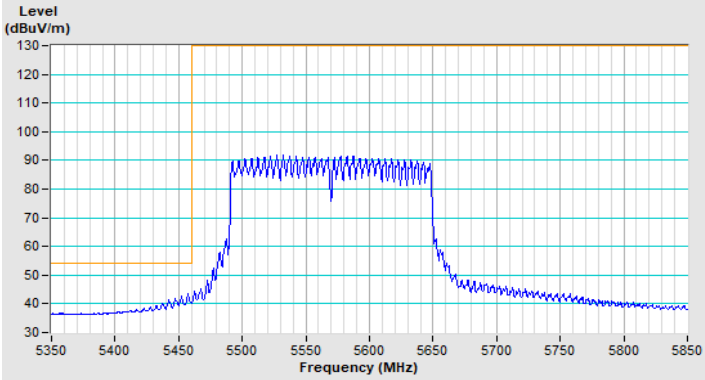
Vertical (Peak)

Frequency Range	5.35 GHz ~ 5.85 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

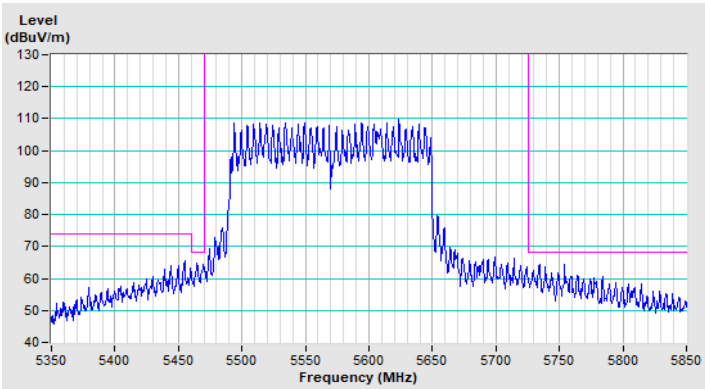
802.11ax (HE160) Channel 114



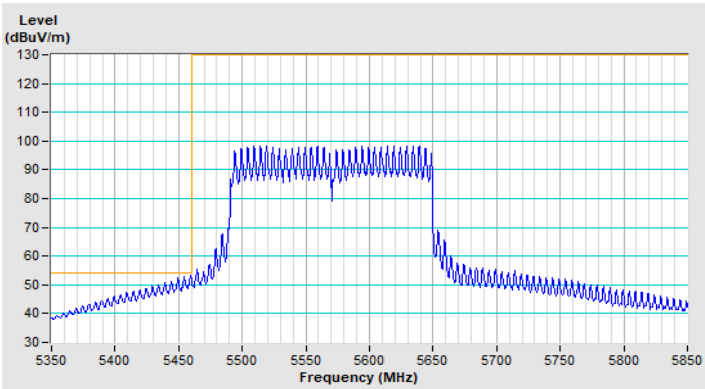
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

8 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

9 Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

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The address and road map of all our labs can be found in our web site also.

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