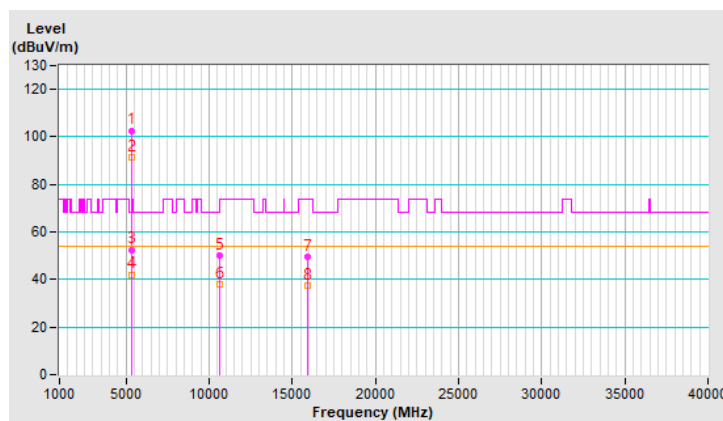


RF Mode	802.11ax (HE40)	Channel	CH 62 : 5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	102.7 PK			3.10 H	236	98.2	4.5
2	*5310.00	91.2 AV			3.10 H	236	86.7	4.5
3	5355.36	52.6 PK	74.0	-21.4	3.10 H	236	47.9	4.7
4	5355.36	42.1 AV	54.0	-11.9	3.10 H	236	37.4	4.7
5	10620.00	50.1 PK	74.0	-23.9	1.21 H	70	35.8	14.3
6	10620.00	38.1 AV	54.0	-15.9	1.21 H	70	23.8	14.3
7	15930.00	49.5 PK	74.0	-24.5	3.38 H	258	35.7	13.8
8	15930.00	37.4 AV	54.0	-16.6	3.38 H	258	23.6	13.8

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.

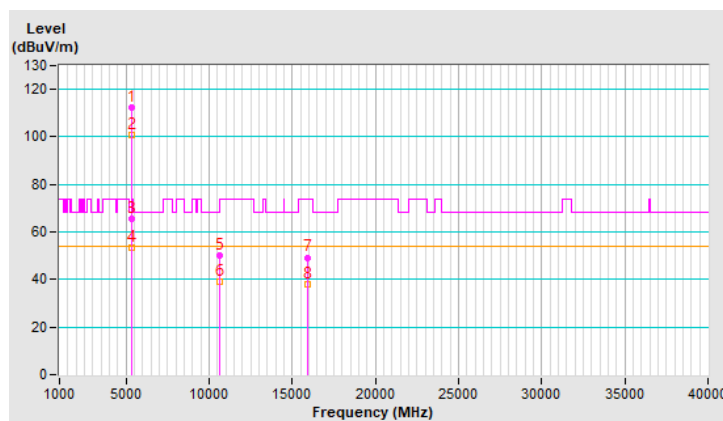


RF Mode	802.11ax (HE40)	Channel	CH 62 : 5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	112.1 PK			1.31 V	180	107.6	4.5
2	*5310.00	100.9 AV			1.31 V	180	96.4	4.5
3	5351.64	65.7 PK	74.0	-8.3	1.31 V	180	61.0	4.7
4	5351.64	53.6 AV	54.0	-0.4	1.31 V	180	48.9	4.7
5	10620.00	50.2 PK	74.0	-23.8	3.38 V	92	35.9	14.3
6	10620.00	39.1 AV	54.0	-14.9	3.38 V	92	24.8	14.3
7	15930.00	49.3 PK	74.0	-24.7	3.01 V	160	35.5	13.8
8	15930.00	37.9 AV	54.0	-16.1	3.01 V	160	24.1	13.8

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.

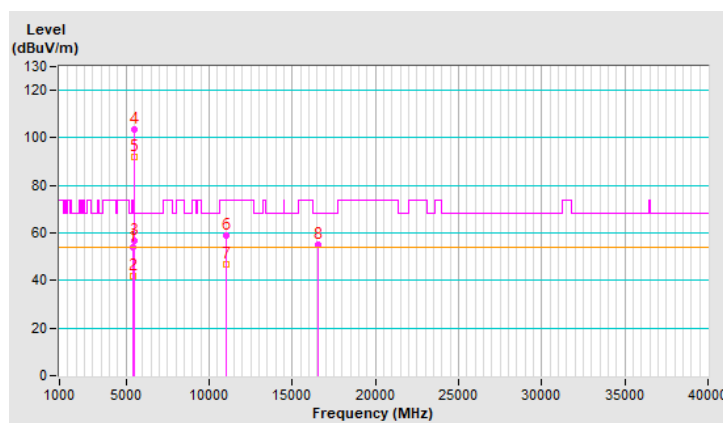


RF Mode	802.11ax (HE40)	Channel	CH 102 : 5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	54.2 PK	74.0	-19.8	3.05 H	220	49.3	4.9
2	5460.00	42.0 AV	54.0	-12.0	3.05 H	220	37.1	4.9
3	#5465.86	56.8 PK	68.2	-11.4	3.05 H	220	51.9	4.9
4	*5510.00	103.4 PK			3.05 H	220	98.4	5.0
5	*5510.00	92.1 AV			3.05 H	220	87.1	5.0
6	11020.00	58.7 PK	74.0	-15.3	1.00 H	0	43.8	14.9
7	11020.00	46.9 AV	54.0	-7.1	1.00 H	0	32.0	14.9
8	#16530.00	55.1 PK	68.2	-13.1	2.11 H	360	39.4	15.7

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.

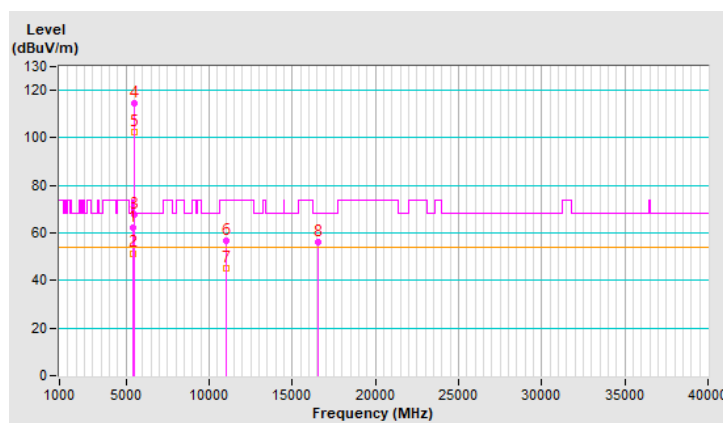


RF Mode	802.11ax (HE40)	Channel	CH 102 : 5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	62.2 PK	74.0	-11.8	1.32 V	172	57.3	4.9
2	5460.00	51.5 AV	54.0	-2.5	1.32 V	172	46.6	4.9
3	#5470.00	67.9 PK	68.2	-0.3	1.32 V	172	63.0	4.9
4	*5510.00	114.4 PK			1.32 V	172	109.4	5.0
5	*5510.00	102.5 AV			1.32 V	172	97.5	5.0
6	11020.00	56.7 PK	74.0	-17.3	1.58 V	6	41.8	14.9
7	11020.00	45.4 AV	54.0	-8.6	1.58 V	6	30.5	14.9
8	#16530.00	56.2 PK	68.2	-12.0	2.49 V	1	40.5	15.7

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.

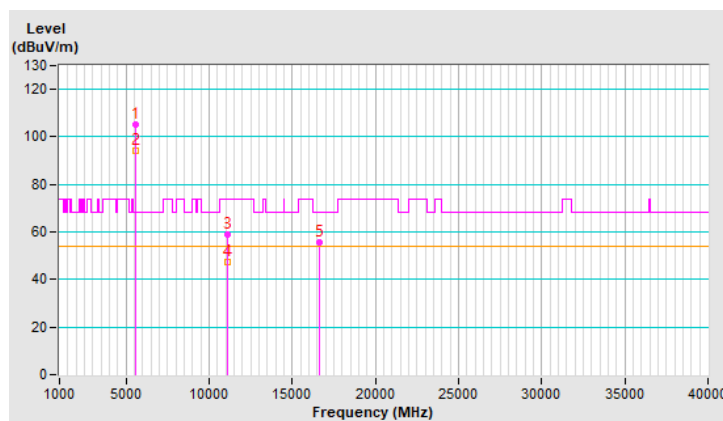


RF Mode	802.11ax (HE40)	Channel	CH 110 : 5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	105.3 PK			3.07 H	219	100.4	4.9
2	*5550.00	94.2 AV			3.07 H	219	89.3	4.9
3	11100.00	58.9 PK	74.0	-15.1	1.00 H	11	44.1	14.8
4	11100.00	47.1 AV	54.0	-6.9	1.00 H	11	32.3	14.8
5	#16650.00	55.6 PK	68.2	-12.6	2.10 H	360	39.2	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.

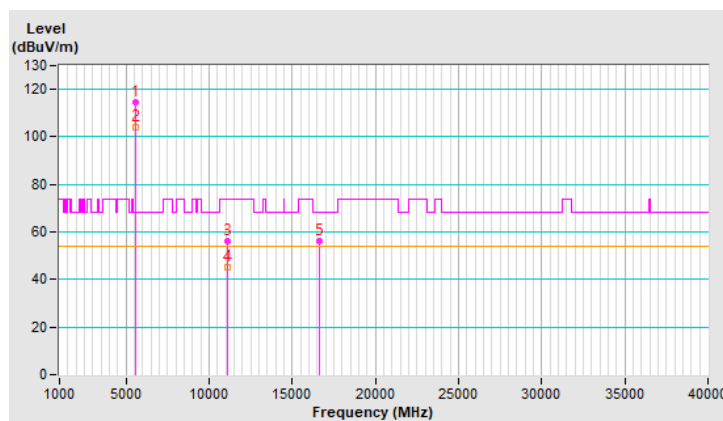


RF Mode	802.11ax (HE40)	Channel	CH 110 : 5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	114.7 PK			1.41 V	170	109.8	4.9
2	*5550.00	104.1 AV			1.41 V	170	99.2	4.9
3	11100.00	56.1 PK	74.0	-17.9	1.57 V	11	41.3	14.8
4	11100.00	44.9 AV	54.0	-9.1	1.57 V	11	30.1	14.8
5	#16650.00	56.4 PK	68.2	-11.8	2.51 V	20	40.0	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.

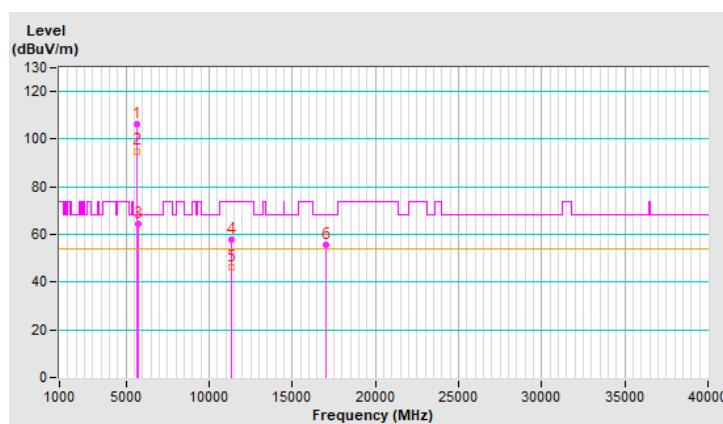


RF Mode	802.11ax (HE40)	Channel	CH 134 : 5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	106.3 PK			3.09 H	134	101.2	5.1
2	*5670.00	95.0 AV			3.09 H	134	89.9	5.1
3	#5725.00	64.6 PK	68.2	-3.6	3.09 H	134	59.7	4.9
4	11340.00	57.6 PK	74.0	-16.4	1.00 H	0	42.2	15.4
5	11340.00	46.3 AV	54.0	-7.7	1.00 H	0	30.9	15.4
6	#17010.00	55.4 PK	68.2	-12.8	2.11 H	352	36.9	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.

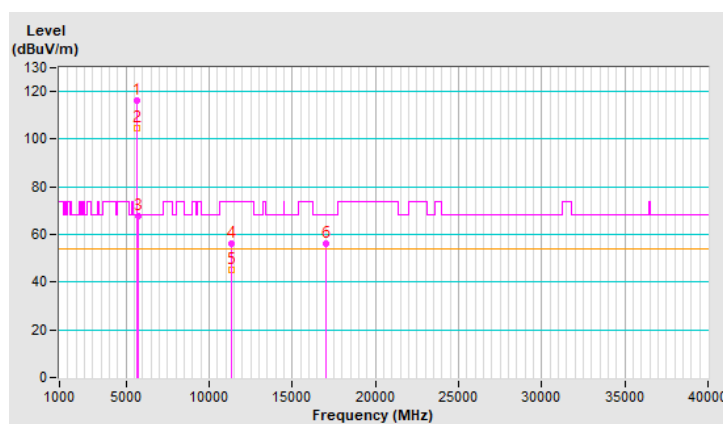


RF Mode	802.11ax (HE40)	Channel	CH 134 : 5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	116.0 PK			1.27 V	175	110.9	5.1
2	*5670.00	104.5 AV			1.27 V	175	99.4	5.1
3	#5725.00	67.9 PK	68.2	-0.3	1.27 V	175	63.0	4.9
4	11340.00	56.0 PK	74.0	-18.0	1.51 V	29	40.6	15.4
5	11340.00	45.0 AV	54.0	-9.0	1.51 V	29	29.6	15.4
6	#17010.00	56.1 PK	68.2	-12.1	2.46 V	0	37.6	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.

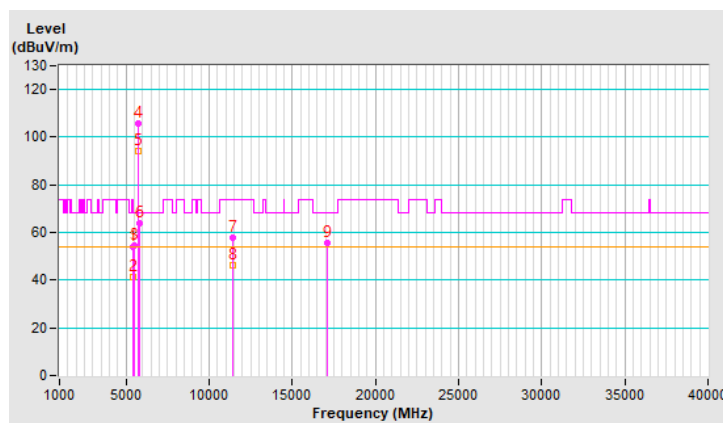


RF Mode	802.11ax (HE40)	Channel	CH 142 : 5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5456.70	54.1 PK	74.0	-19.9	3.08 H	230	49.2	4.9
2	5456.70	41.4 AV	54.0	-12.6	3.08 H	230	36.5	4.9
3	#5466.83	54.7 PK	68.2	-13.5	3.08 H	230	49.8	4.9
4	*5710.00	105.7 PK			3.08 H	230	100.8	4.9
5	*5710.00	94.4 AV			3.08 H	230	89.5	4.9
6	#5850.00	63.9 PK	68.2	-4.3	3.08 H	230	58.4	5.5
7	11420.00	58.0 PK	74.0	-16.0	1.00 H	0	42.6	15.4
8	11420.00	46.4 AV	54.0	-7.6	1.00 H	0	31.0	15.4
9	#17130.00	55.7 PK	68.2	-12.5	2.18 H	360	37.5	18.2

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.

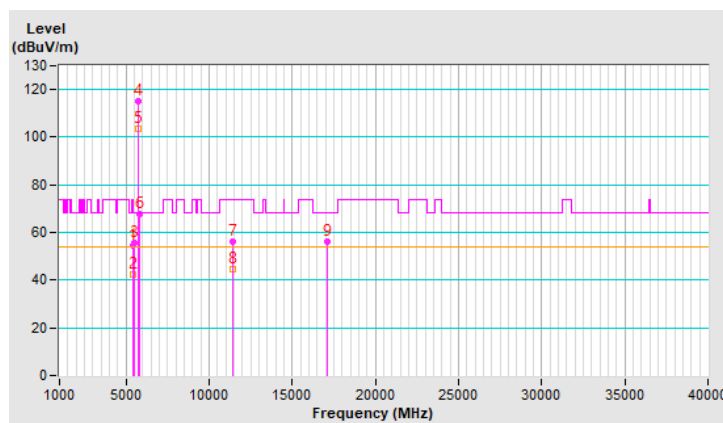


RF Mode	802.11ax (HE40)	Channel	CH 142 : 5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	1.29 V	189	49.4	4.9
2	5460.00	42.3 AV	54.0	-11.7	1.29 V	189	37.4	4.9
3	#5470.00	55.6 PK	68.2	-12.6	1.29 V	189	50.7	4.9
4	*5710.00	115.3 PK			1.29 V	189	110.4	4.9
5	*5710.00	103.4 AV			1.29 V	189	98.5	4.9
6	#5850.00	67.6 PK	68.2	-0.6	1.29 V	189	62.1	5.5
7	11420.00	56.1 PK	74.0	-17.9	1.53 V	5	40.7	15.4
8	11420.00	44.8 AV	54.0	-9.2	1.53 V	5	29.4	15.4
9	#17130.00	56.3 PK	68.2	-11.9	2.50 V	12	38.1	18.2

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.

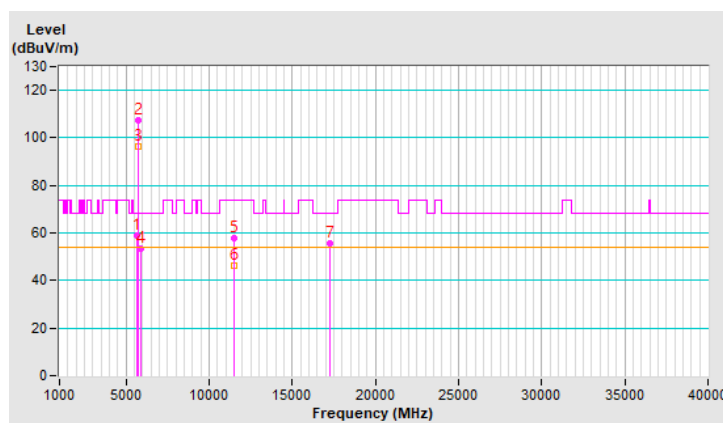


RF Mode	802.11ax (HE40)	Channel	CH 151 : 5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5642.36	58.7 PK	68.2	-9.5	2.72 H	234	53.6	5.1
2	*5755.00	107.3 PK			2.72 H	234	102.3	5.0
3	*5755.00	96.6 AV			2.72 H	234	91.6	5.0
4	#5929.07	53.2 PK	68.2	-15.0	2.72 H	234	47.5	5.7
5	11510.00	57.6 PK	74.0	-16.4	1.00 H	12	42.5	15.1
6	11510.00	46.1 AV	54.0	-7.9	1.00 H	12	31.0	15.1
7	#17265.00	55.7 PK	68.2	-12.5	2.19 H	349	36.9	18.8

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.

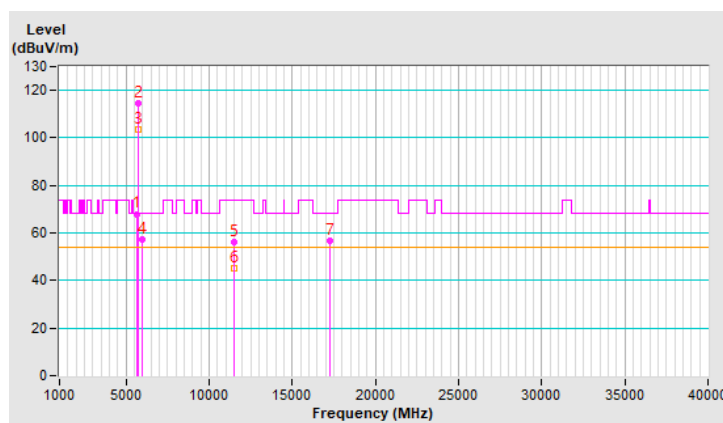


RF Mode	802.11ax (HE40)	Channel	CH 151 : 5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5627.26	68.0 PK	68.2	-0.2	2.06 V	165	62.9	5.1
2	*5755.00	114.5 PK			2.06 V	165	109.5	5.0
3	*5755.00	103.6 AV			2.06 V	165	98.6	5.0
4	#5945.56	57.5 PK	68.2	-10.7	2.06 V	165	51.7	5.8
5	11510.00	56.0 PK	74.0	-18.0	1.50 V	26	40.9	15.1
6	11510.00	44.9 AV	54.0	-9.1	1.50 V	26	29.8	15.1
7	#17265.00	56.5 PK	68.2	-11.7	2.42 V	0	37.7	18.8

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.

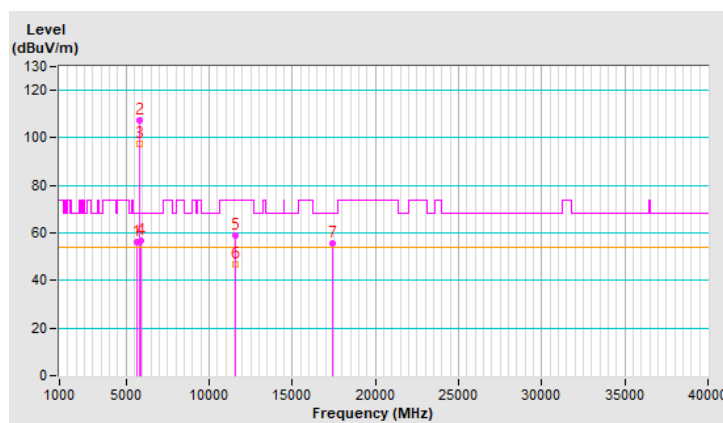


RF Mode	802.11ax (HE40)	Channel	CH 159 : 5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5645.31	56.2 PK	68.2	-12.0	2.72 H	238	51.1	5.1
2	*5795.00	107.5 PK			2.72 H	238	102.3	5.2
3	*5795.00	97.7 AV			2.72 H	238	92.5	5.2
4	#5925.42	56.7 PK	68.2	-11.5	2.72 H	238	51.0	5.7
5	11590.00	58.8 PK	74.0	-15.2	1.00 H	20	43.7	15.1
6	11590.00	47.0 AV	54.0	-7.0	1.00 H	20	31.9	15.1
7	#17385.00	55.4 PK	68.2	-12.8	2.10 H	360	36.3	19.1

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.

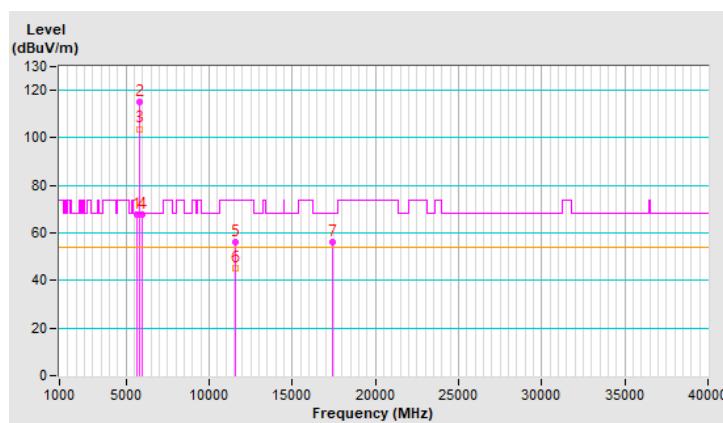


RF Mode	802.11ax (HE40)	Channel	CH 159 : 5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5649.94	67.5 PK	68.2	-0.7	2.02 V	167	62.3	5.2
2	*5795.00	115.1 PK			2.02 V	167	109.9	5.2
3	*5795.00	103.8 AV			2.02 V	167	98.6	5.2
4	#5973.45	67.8 PK	68.2	-0.4	2.02 V	167	62.1	5.7
5	11590.00	56.2 PK	74.0	-17.8	1.54 V	0	41.1	15.1
6	11590.00	45.3 AV	54.0	-8.7	1.54 V	0	30.2	15.1
7	#17385.00	56.0 PK	68.2	-12.2	2.48 V	0	36.9	19.1

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.

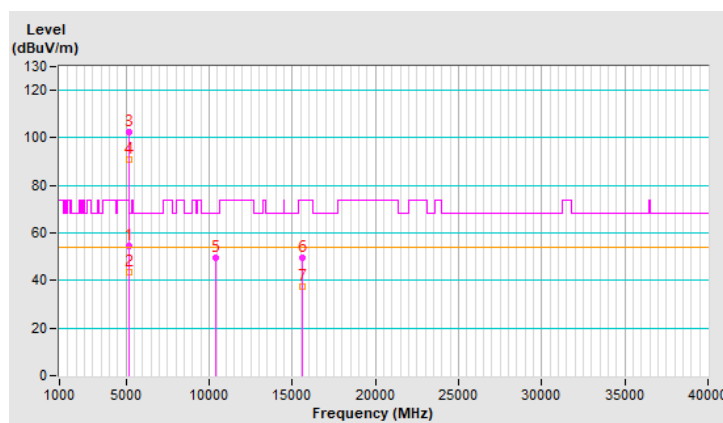


RF Mode	802.11ax (HE80)	Channel	CH 42 : 5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5146.37	54.4 PK	74.0	-19.6	3.06 H	235	49.7	4.7
2	5146.37	43.7 AV	54.0	-10.3	3.06 H	235	39.0	4.7
3	*5210.00	102.3 PK			3.06 H	235	97.9	4.4
4	*5210.00	91.1 AV			3.06 H	235	86.7	4.4
5	#10420.00	49.6 PK	68.2	-18.6	1.28 H	75	35.3	14.3
6	15630.00	49.4 PK	74.0	-24.6	3.36 H	247	35.7	13.7
7	15630.00	37.5 AV	54.0	-16.5	3.36 H	247	23.8	13.7

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.

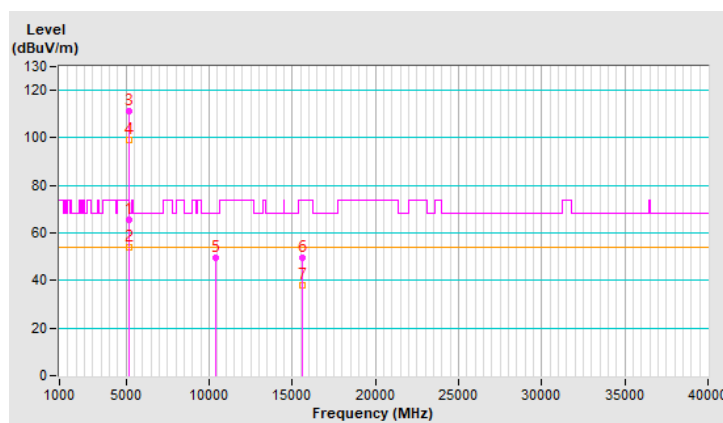


RF Mode	802.11ax (HE80)	Channel	CH 42 : 5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	65.6 PK	74.0	-8.4	1.24 V	187	61.0	4.6
2	5150.00	53.9 AV	54.0	-0.1	1.24 V	187	49.3	4.6
3	*5210.00	111.5 PK			1.24 V	187	107.1	4.4
4	*5210.00	99.3 AV			1.24 V	187	94.9	4.4
5	#10420.00	49.8 PK	68.2	-18.4	3.42 V	93	35.5	14.3
6	15630.00	49.4 PK	74.0	-24.6	3.10 V	130	35.7	13.7
7	15630.00	38.0 AV	54.0	-16.0	3.10 V	130	24.3	13.7

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.

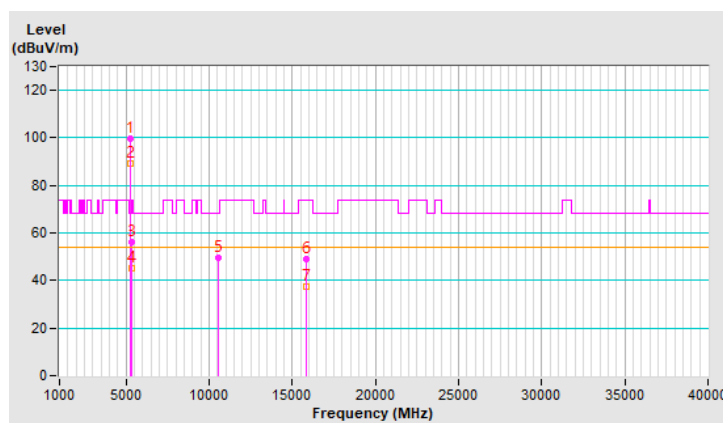


RF Mode	802.11ax (HE80)	Channel	CH 58 : 5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5290.00	99.6 PK			3.11 H	229	95.2	4.4
2	*5290.00	89.4 AV			3.11 H	229	85.0	4.4
3	5365.01	56.3 PK	74.0	-17.7	3.11 H	229	51.6	4.7
4	5365.01	45.2 AV	54.0	-8.8	3.11 H	229	40.5	4.7
5	#10580.00	49.5 PK	68.2	-18.7	1.32 H	77	35.2	14.3
6	15870.00	49.2 PK	74.0	-24.8	3.33 H	235	35.5	13.7
7	15870.00	37.5 AV	54.0	-16.5	3.33 H	235	23.8	13.7

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.

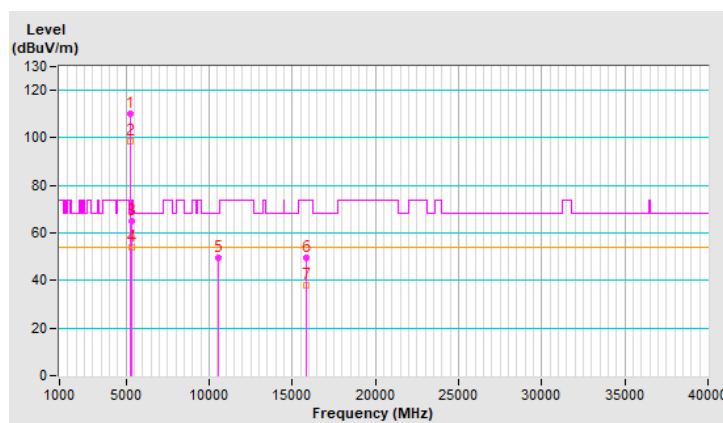


RF Mode	802.11ax (HE80)	Channel	CH 58 : 5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5290.00	110.2 PK			1.24 V	181	105.8	4.4
2	*5290.00	98.8 AV			1.24 V	181	94.4	4.4
3	5353.92	65.1 PK	74.0	-8.9	1.24 V	181	60.4	4.7
4	5353.92	53.8 AV	54.0	-0.2	1.24 V	181	49.1	4.7
5	#10580.00	49.5 PK	68.2	-18.7	3.44 V	85	35.2	14.3
6	15870.00	49.4 PK	74.0	-24.6	3.05 V	135	35.7	13.7
7	15870.00	37.8 AV	54.0	-16.2	3.05 V	135	24.1	13.7

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.

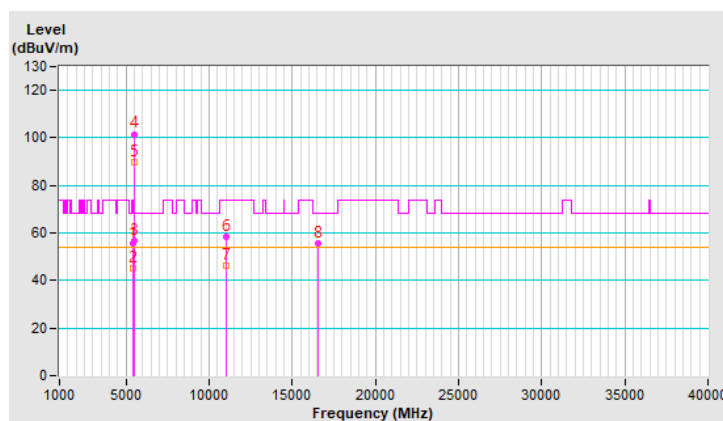


RF Mode	802.11ax (HE80)	Channel	CH 106 : 5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5452.77	55.8 PK	74.0	-18.2	3.44 H	223	50.9	4.9
2	5452.77	45.1 AV	54.0	-8.9	3.44 H	223	40.2	4.9
3	#5464.41	56.5 PK	68.2	-11.7	3.44 H	223	51.6	4.9
4	*5530.00	101.6 PK			3.44 H	223	96.7	4.9
5	*5530.00	89.7 AV			3.44 H	223	84.8	4.9
6	11060.00	58.2 PK	74.0	-15.8	1.00 H	8	43.4	14.8
7	11060.00	46.5 AV	54.0	-7.5	1.00 H	8	31.7	14.8
8	#16590.00	55.4 PK	68.2	-12.8	2.15 H	360	39.5	15.9

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.

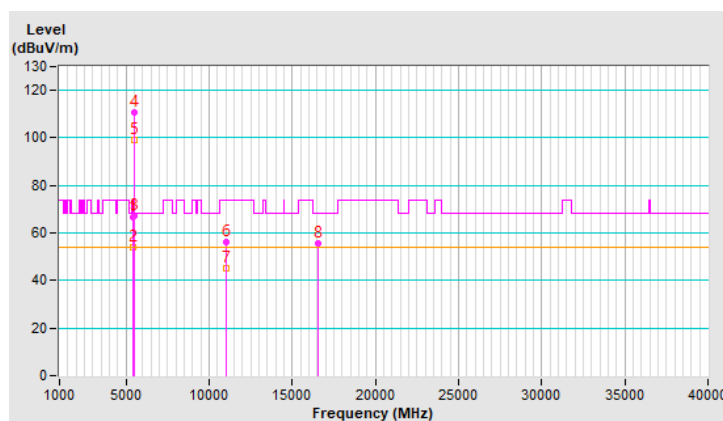


RF Mode	802.11ax (HE80)	Channel	CH 106 : 5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	66.5 PK	74.0	-7.5	1.34 V	193	61.6	4.9
2	5460.00	53.9 AV	54.0	-0.1	1.34 V	193	49.0	4.9
3	#5463.93	67.1 PK	68.2	-1.1	1.34 V	193	62.2	4.9
4	*5530.00	110.7 PK			1.34 V	193	105.8	4.9
5	*5530.00	99.0 AV			1.34 V	193	94.1	4.9
6	11060.00	56.3 PK	74.0	-17.7	1.50 V	14	41.5	14.8
7	11060.00	45.3 AV	54.0	-8.7	1.50 V	14	30.5	14.8
8	#16590.00	55.4 PK	68.2	-12.8	2.49 V	2	39.5	15.9

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.

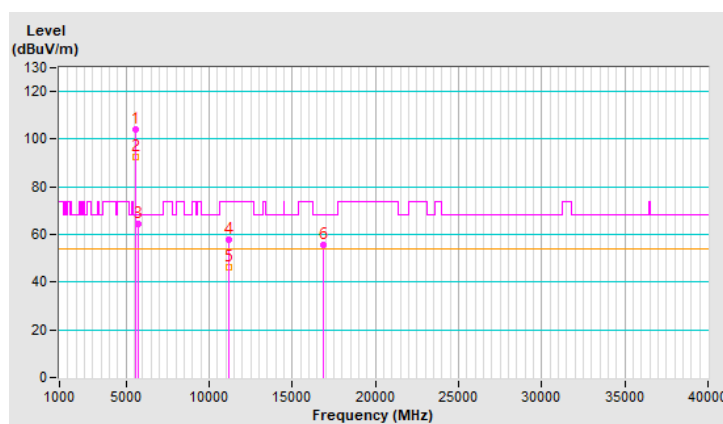


RF Mode	802.11ax (HE80)	Channel	CH 122 : 5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	104.2 PK			3.09 H	138	99.2	5.0
2	*5610.00	92.7 AV			3.09 H	138	87.7	5.0
3	#5725.00	64.6 PK	68.2	-3.6	3.09 H	138	59.7	4.9
4	11220.00	57.9 PK	74.0	-16.1	1.00 H	20	43.1	14.8
5	11220.00	46.5 AV	54.0	-7.5	1.00 H	20	31.7	14.8
6	#16830.00	55.6 PK	68.2	-12.6	2.08 H	360	38.2	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.

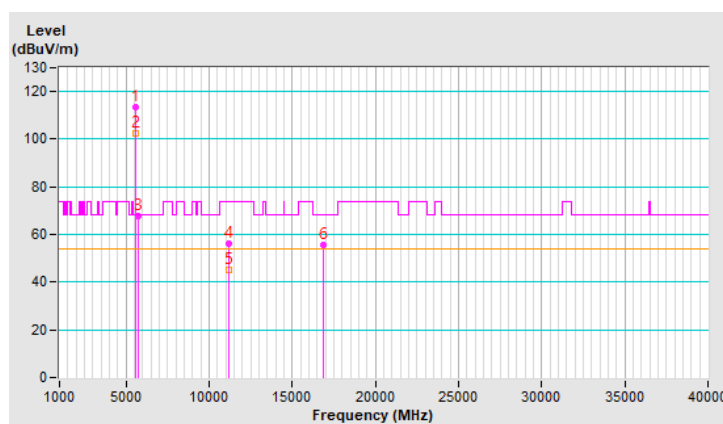


RF Mode	802.11ax (HE80)	Channel	CH 122 : 5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	113.2 PK			1.29 V	178	108.2	5.0
2	*5610.00	102.4 AV			1.29 V	178	97.4	5.0
3	#5725.00	67.9 PK	68.2	-0.3	1.29 V	178	63.0	4.9
4	11220.00	56.4 PK	74.0	-17.6	1.53 V	1	41.6	14.8
5	11220.00	45.4 AV	54.0	-8.6	1.53 V	1	30.6	14.8
6	#16830.00	55.7 PK	68.2	-12.5	2.47 V	3	38.3	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.

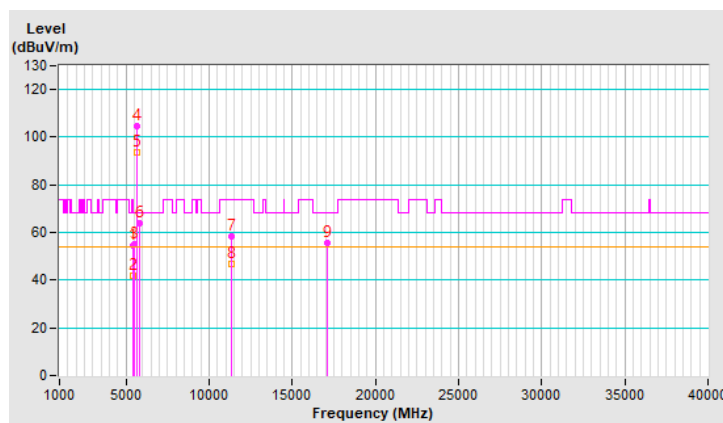


RF Mode	802.11ax (HE80)	Channel	CH 138 : 5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	54.3 PK	74.0	-19.7	3.12 H	243	49.4	4.9
2	5460.00	41.7 AV	54.0	-12.3	3.12 H	243	36.8	4.9
3	#5470.00	55.0 PK	68.2	-13.2	3.12 H	243	50.1	4.9
4	*5690.00	104.6 PK			3.12 H	243	99.7	4.9
5	*5690.00	93.4 AV			3.12 H	243	88.5	4.9
6	#5850.00	63.8 PK	68.2	-4.4	3.12 H	243	58.3	5.5
7	11380.00	58.3 PK	74.0	-15.7	1.00 H	22	42.8	15.5
8	11380.00	46.7 AV	54.0	-7.3	1.00 H	22	31.2	15.5
9	#17070.00	55.5 PK	68.2	-12.7	2.10 H	360	37.1	18.4

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.

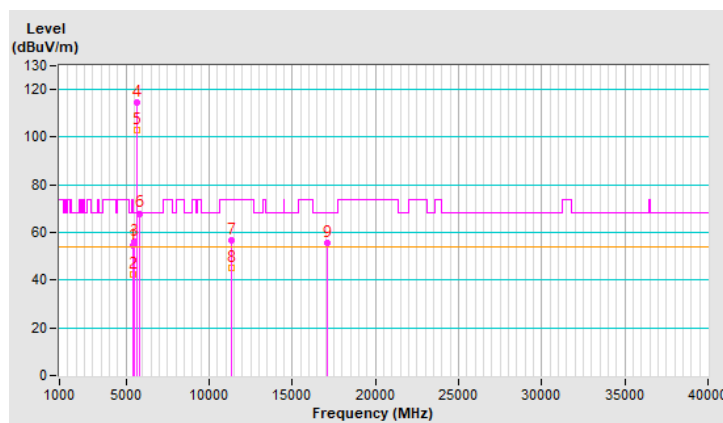


RF Mode	802.11ax (HE80)	Channel	CH 138 : 5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	54.6 PK	74.0	-19.4	1.24 V	193	49.7	4.9
2	5460.00	42.6 AV	54.0	-11.4	1.24 V	193	37.7	4.9
3	#5470.00	56.2 PK	68.2	-12.0	1.24 V	193	51.3	4.9
4	*5690.00	114.6 PK			1.24 V	193	109.7	4.9
5	*5690.00	103.0 AV			1.24 V	193	98.1	4.9
6	#5850.00	68.0 PK	68.2	-0.2	1.24 V	193	62.5	5.5
7	11380.00	56.7 PK	74.0	-17.3	1.59 V	1	41.2	15.5
8	11380.00	45.4 AV	54.0	-8.6	1.59 V	1	29.9	15.5
9	#17070.00	55.5 PK	68.2	-12.7	2.45 V	0	37.1	18.4

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.

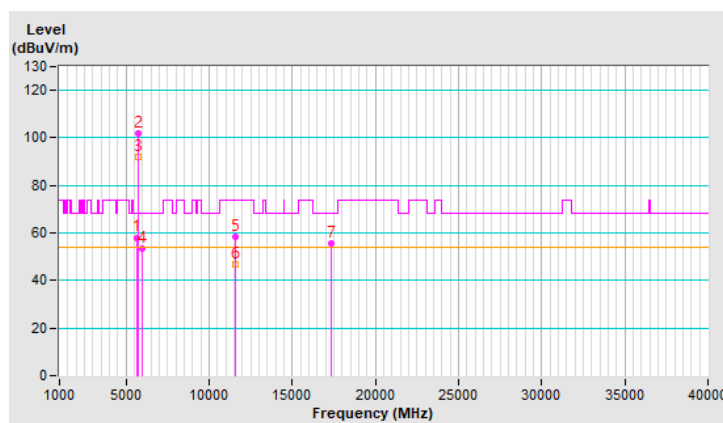


RF Mode	802.11ax (HE80)	Channel	CH 155 : 5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5643.86	58.1 PK	68.2	-10.1	3.59 H	237	53.0	5.1
2	*5775.00	102.0 PK			3.59 H	237	96.9	5.1
3	*5775.00	91.9 AV			3.59 H	237	86.8	5.1
4	#5936.78	53.5 PK	68.2	-14.7	3.59 H	237	47.8	5.7
5	11550.00	58.3 PK	74.0	-15.7	1.00 H	15	43.2	15.1
6	11550.00	46.9 AV	54.0	-7.1	1.00 H	15	31.8	15.1
7	#17325.00	55.6 PK	68.2	-12.6	2.11 H	355	36.5	19.1

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.

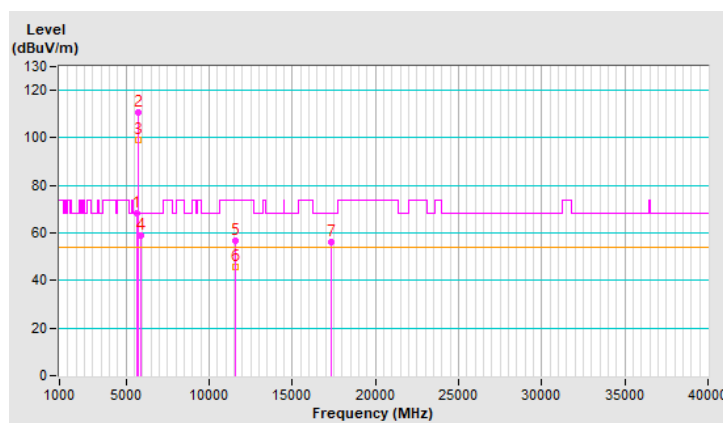


RF Mode	802.11ax (HE80)	Channel	CH 155 : 5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

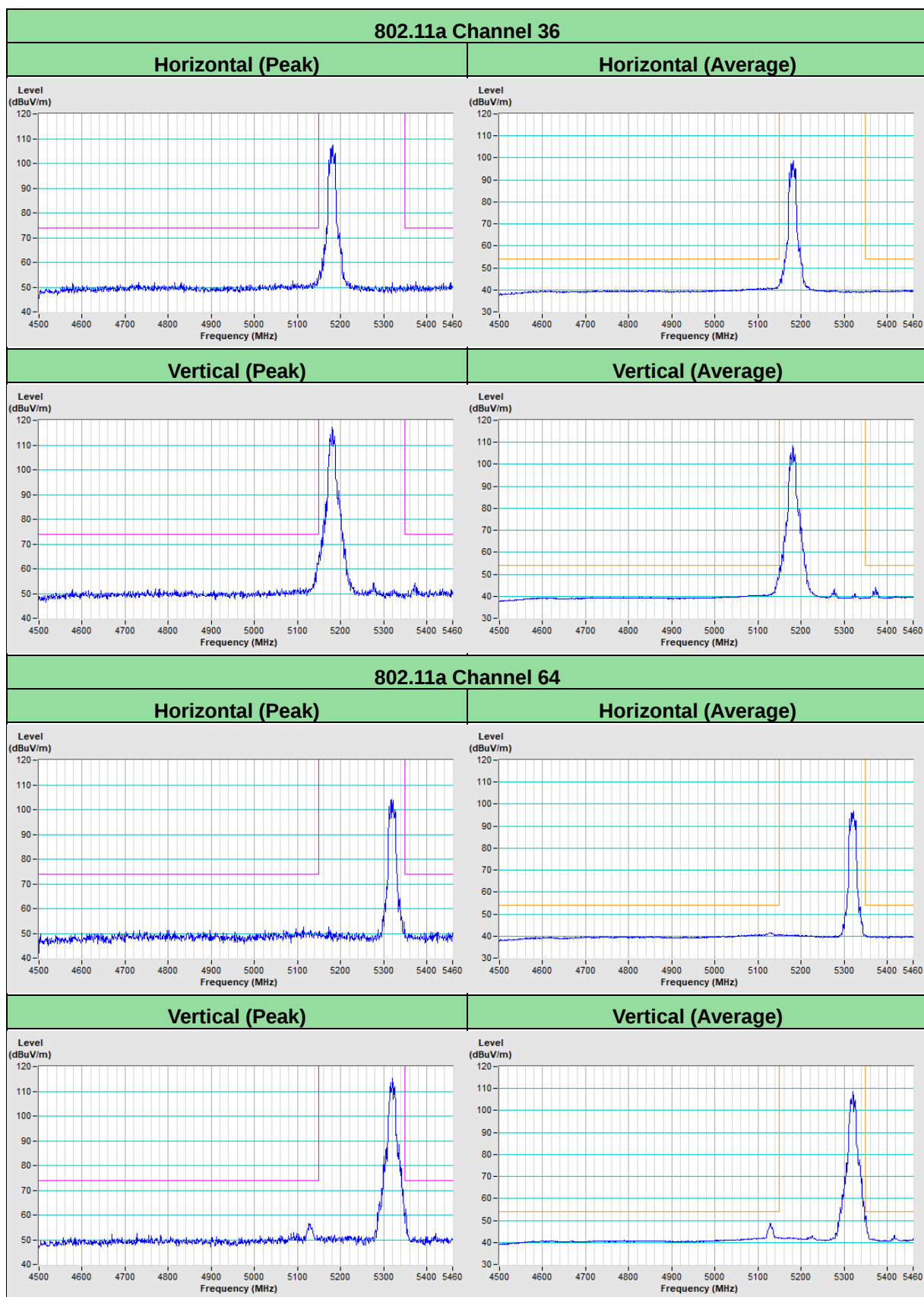
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5649.96	68.1 PK	68.2	-0.1	1.56 V	177	62.9	5.2
2	*5775.00	110.6 PK			1.56 V	177	105.5	5.1
3	*5775.00	99.0 AV			1.56 V	177	93.9	5.1
4	#5930.19	59.0 PK	68.2	-9.2	1.56 V	177	53.3	5.7
5	11550.00	56.7 PK	74.0	-17.3	1.54 V	11	41.6	15.1
6	11550.00	45.5 AV	54.0	-8.5	1.54 V	11	30.4	15.1
7	#17325.00	56.2 PK	68.2	-12.0	2.43 V	0	37.1	19.1

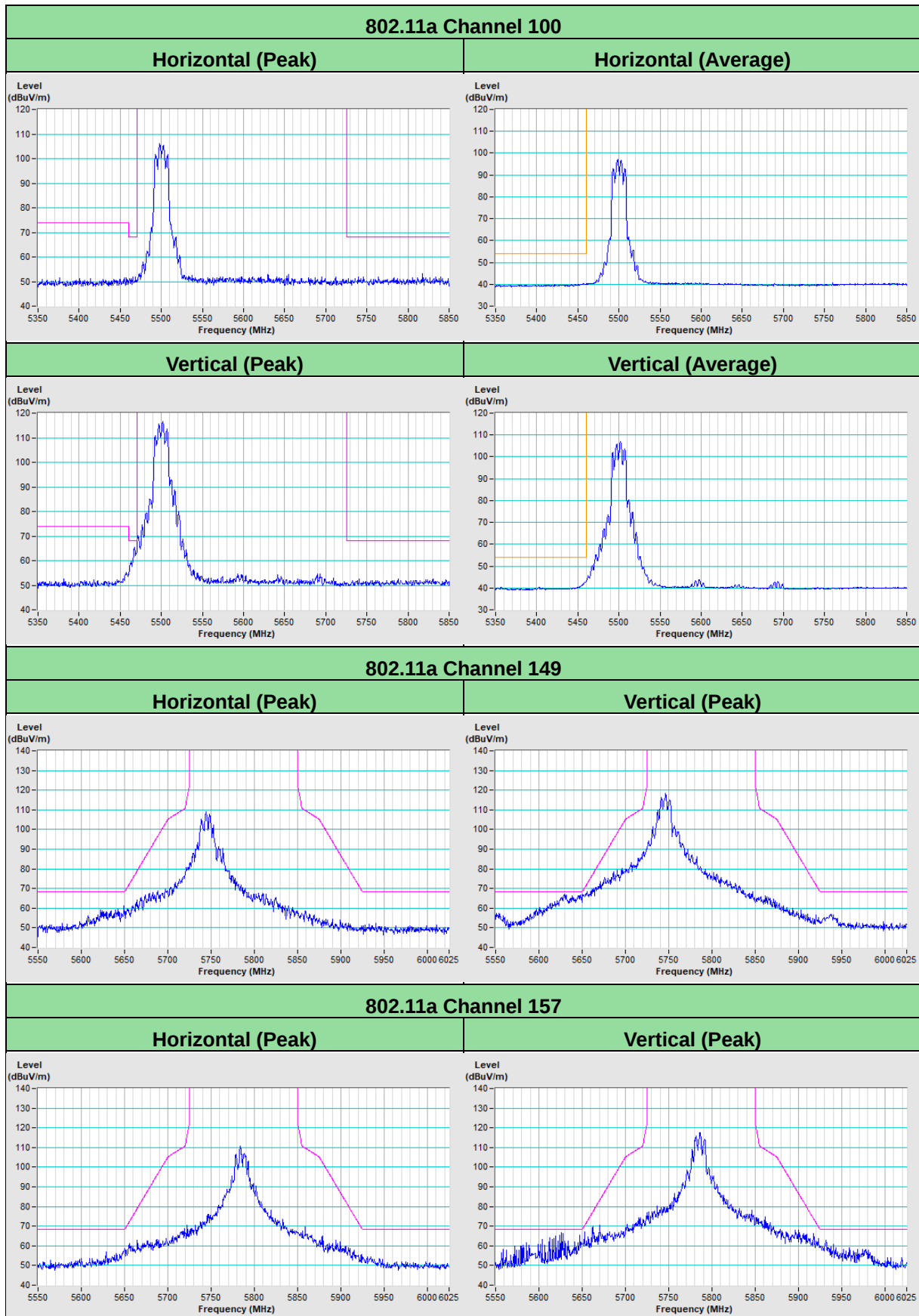
Remarks:

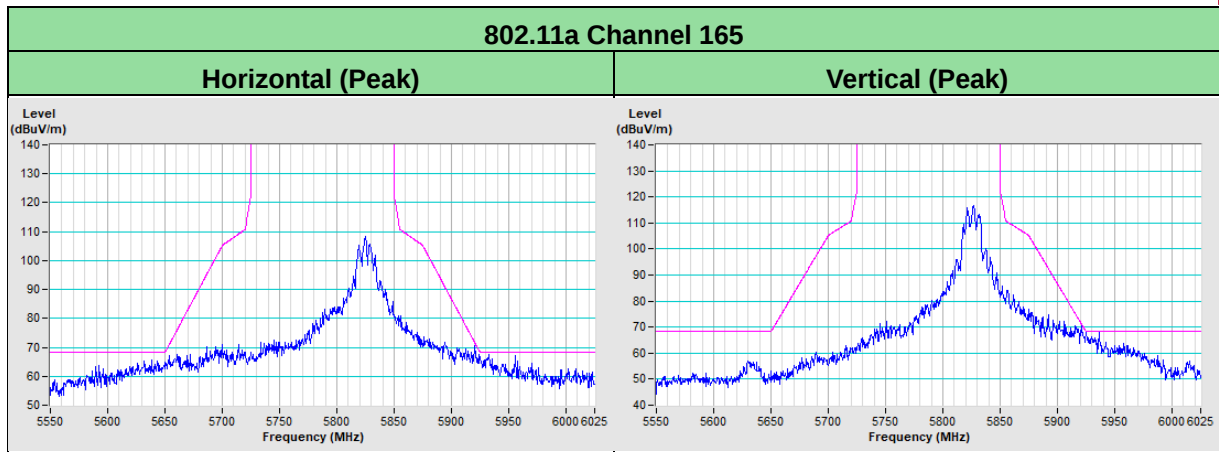
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency,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

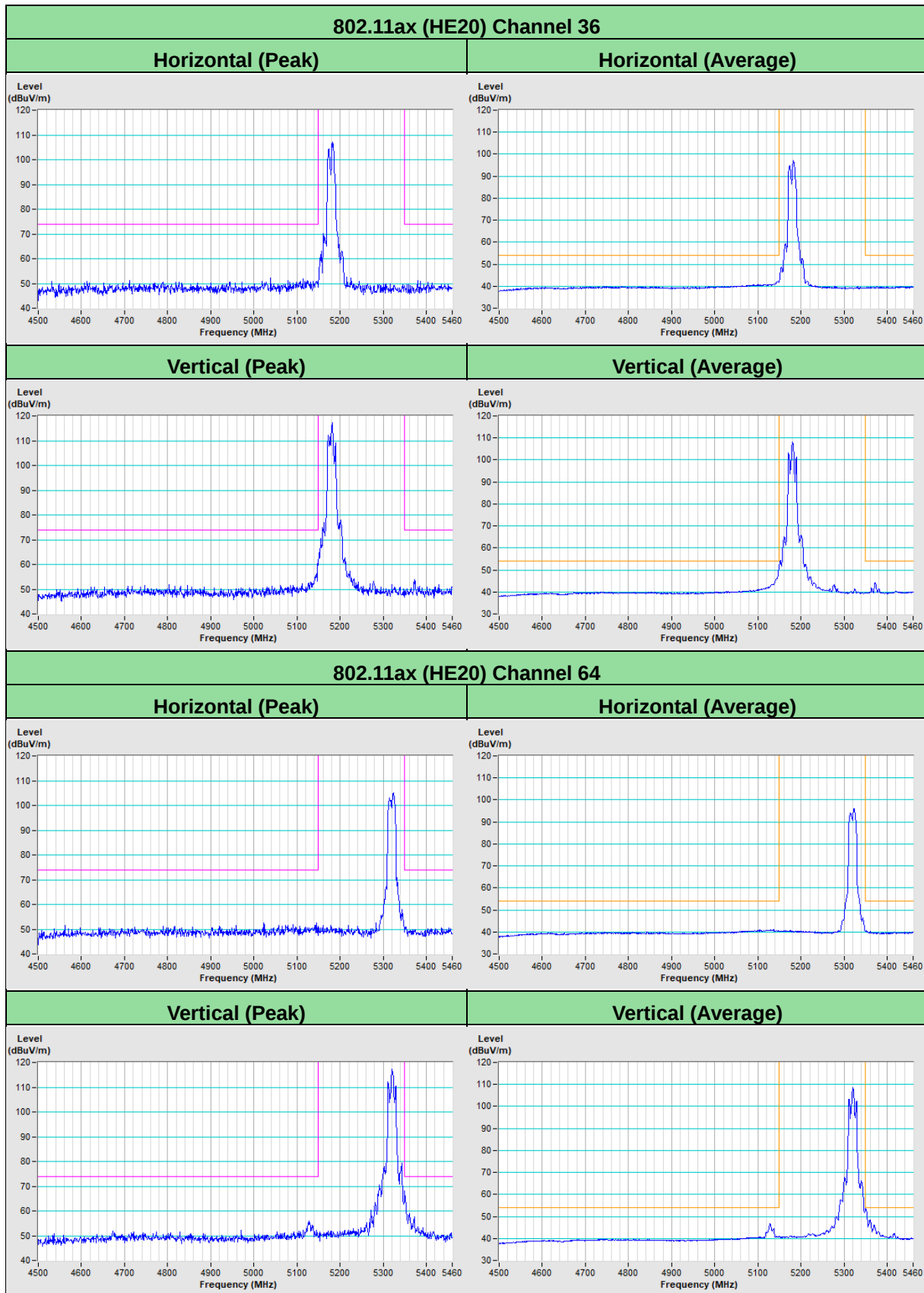


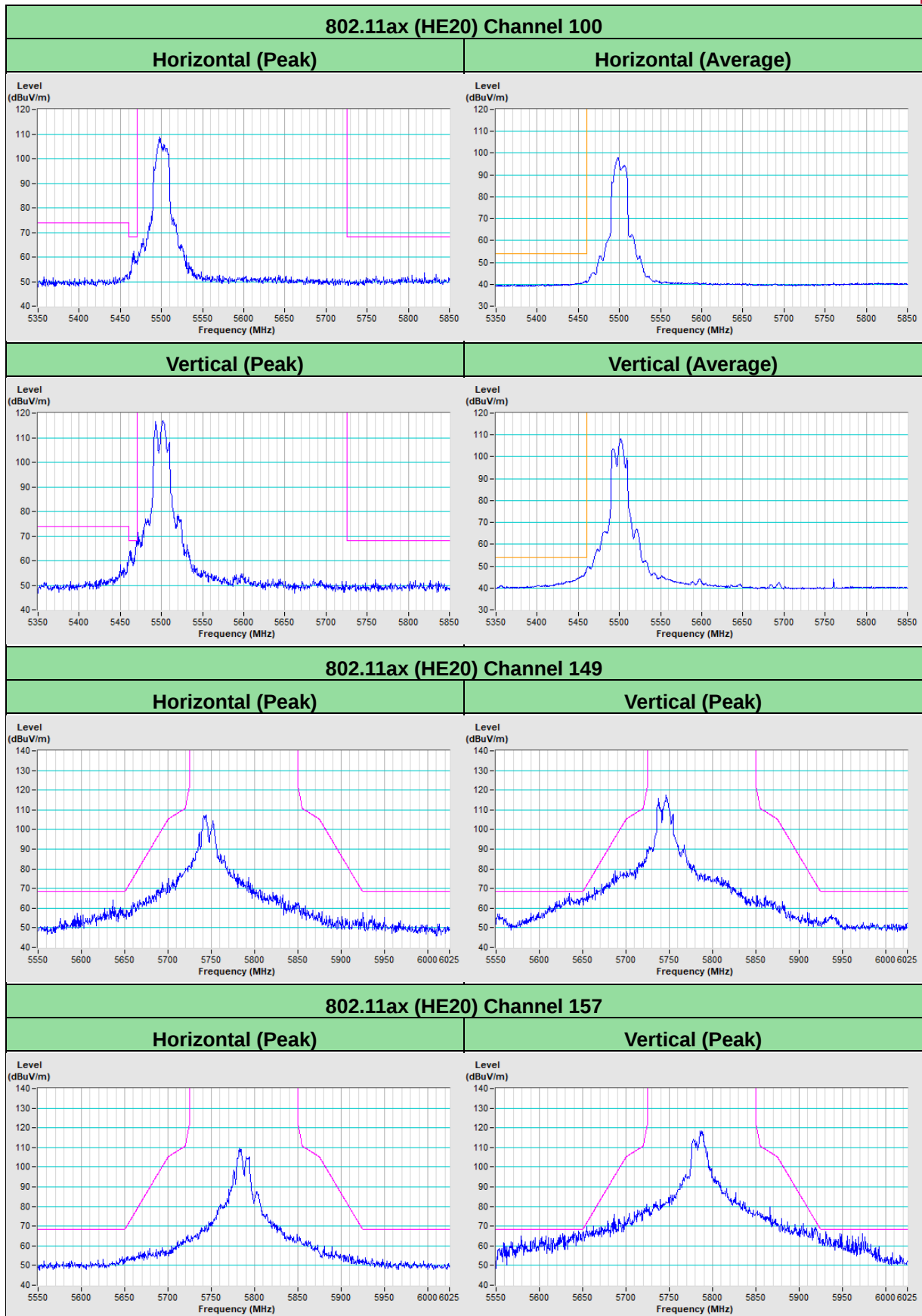
Mode A_Plot of Band Edge





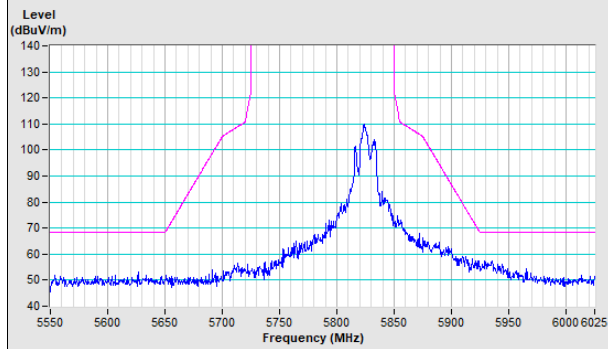




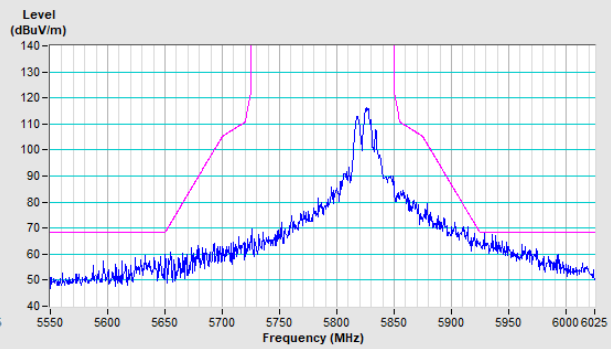


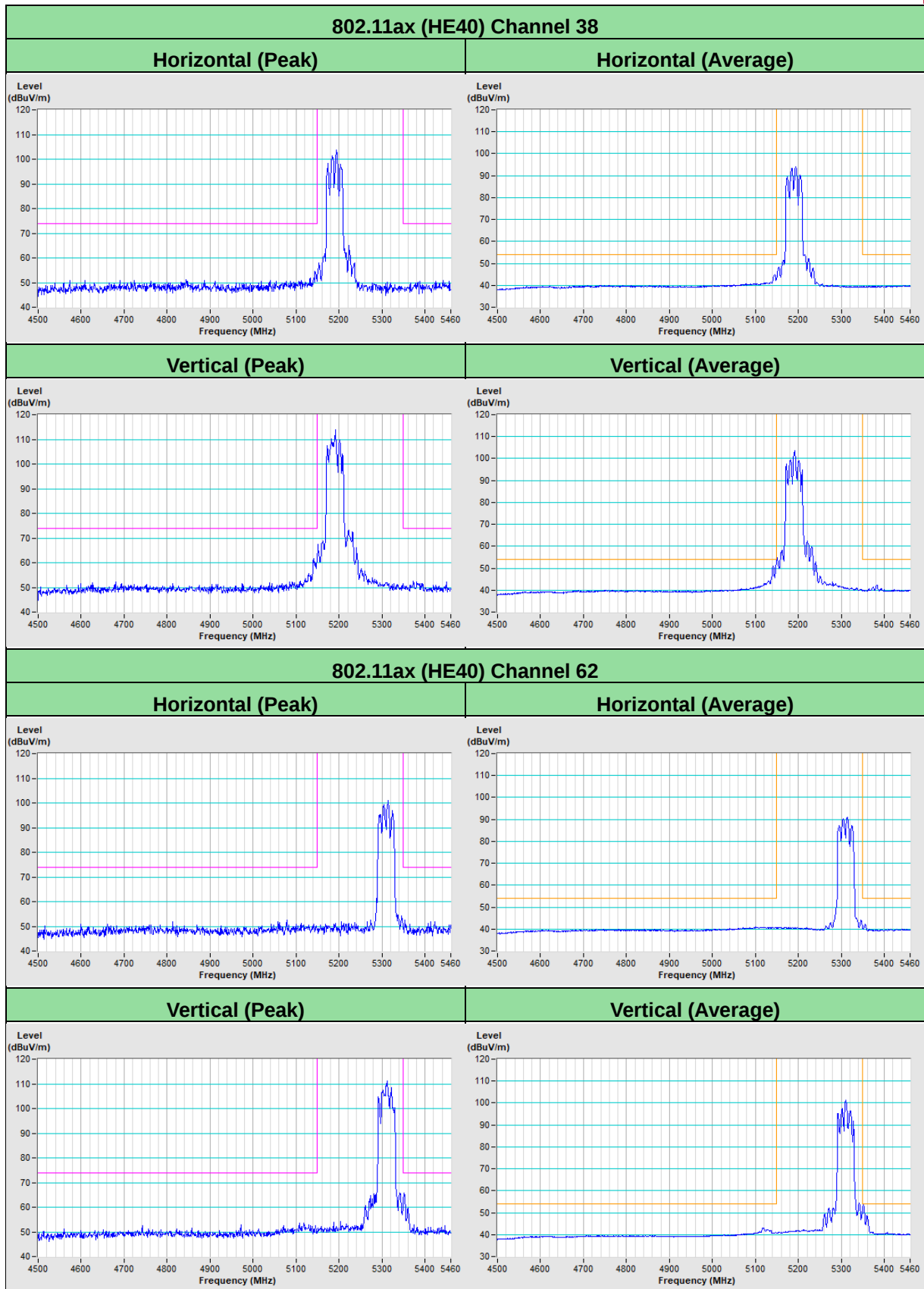
802.11ax (HE20) Channel 165

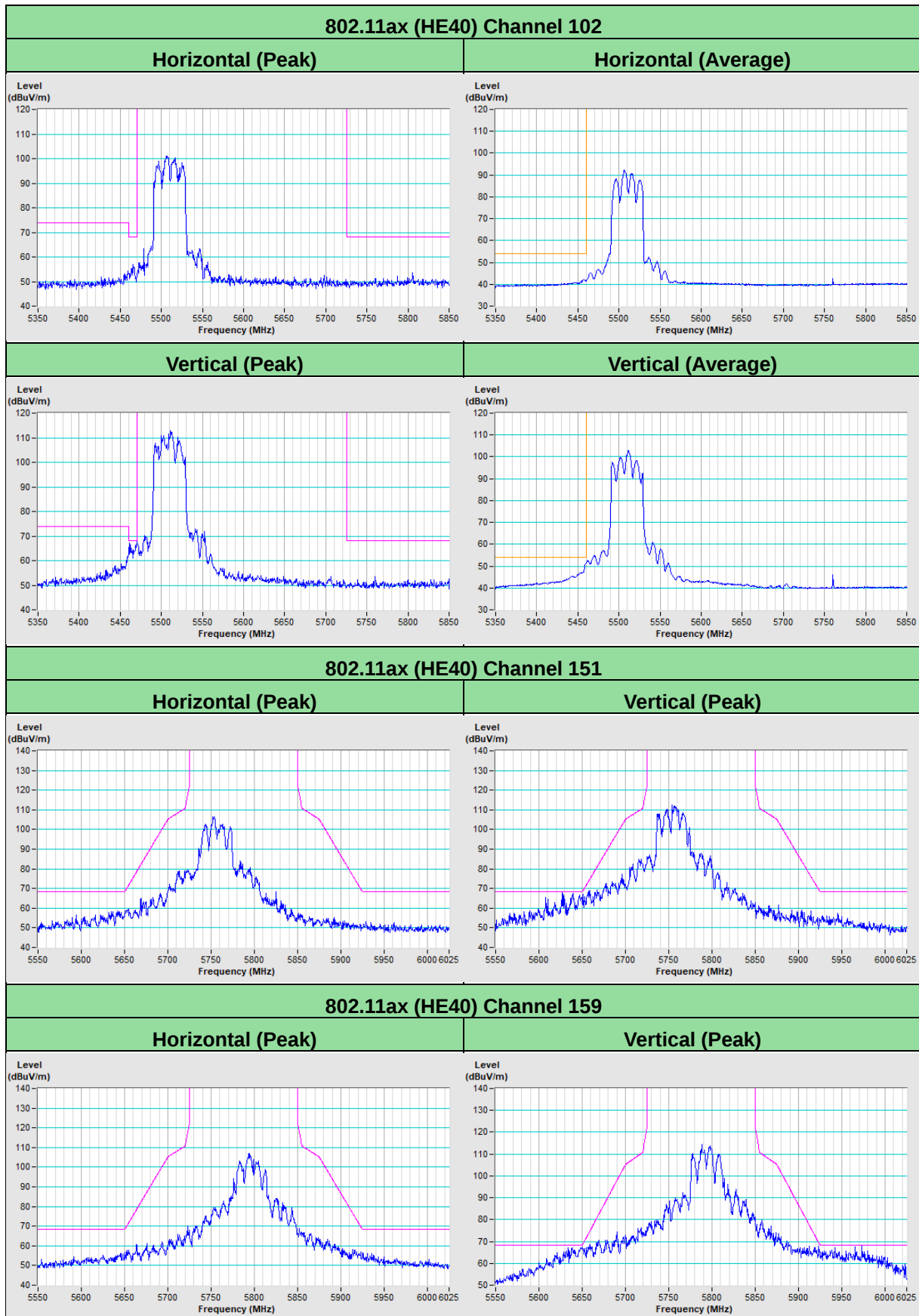
Horizontal (Peak)

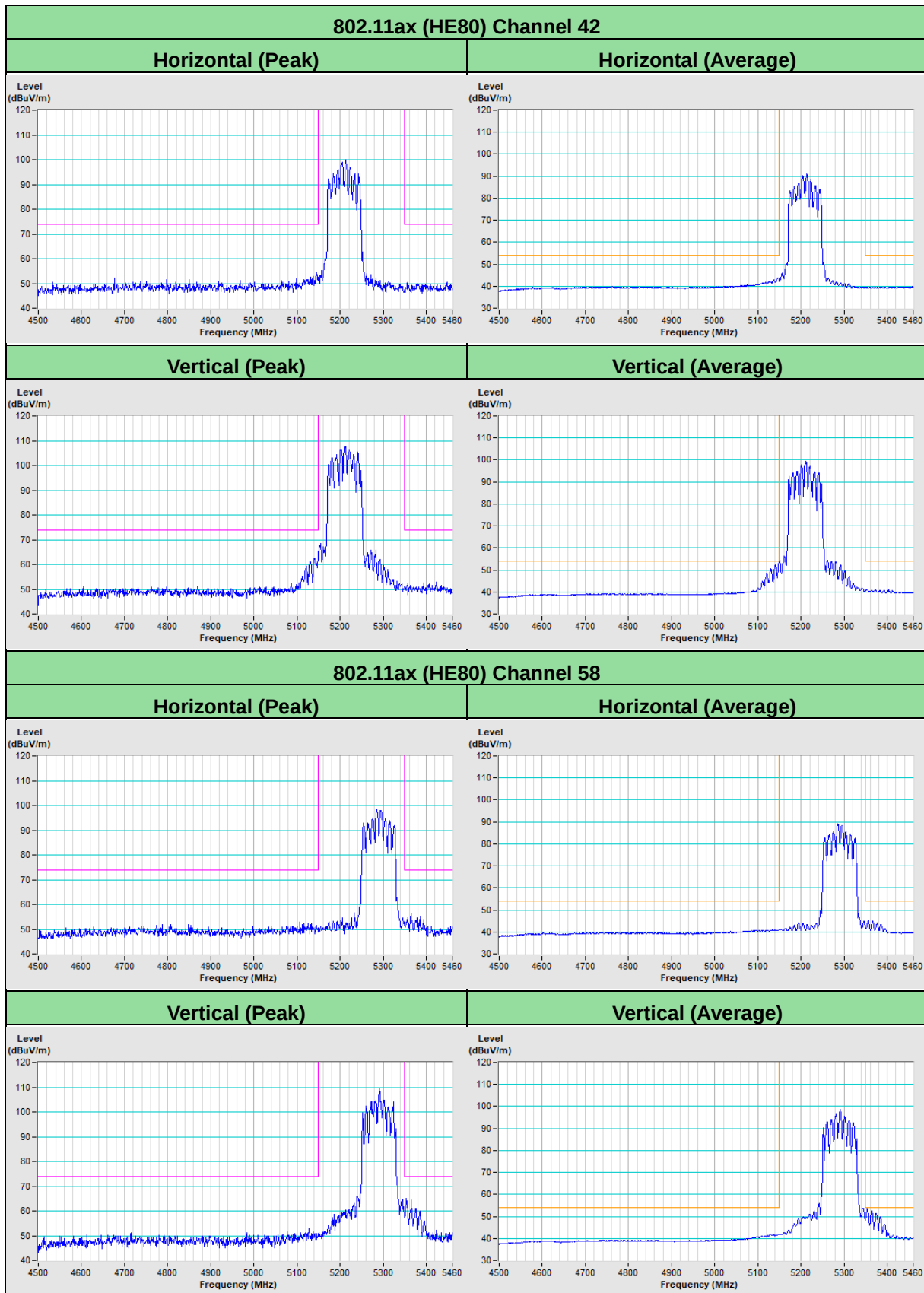


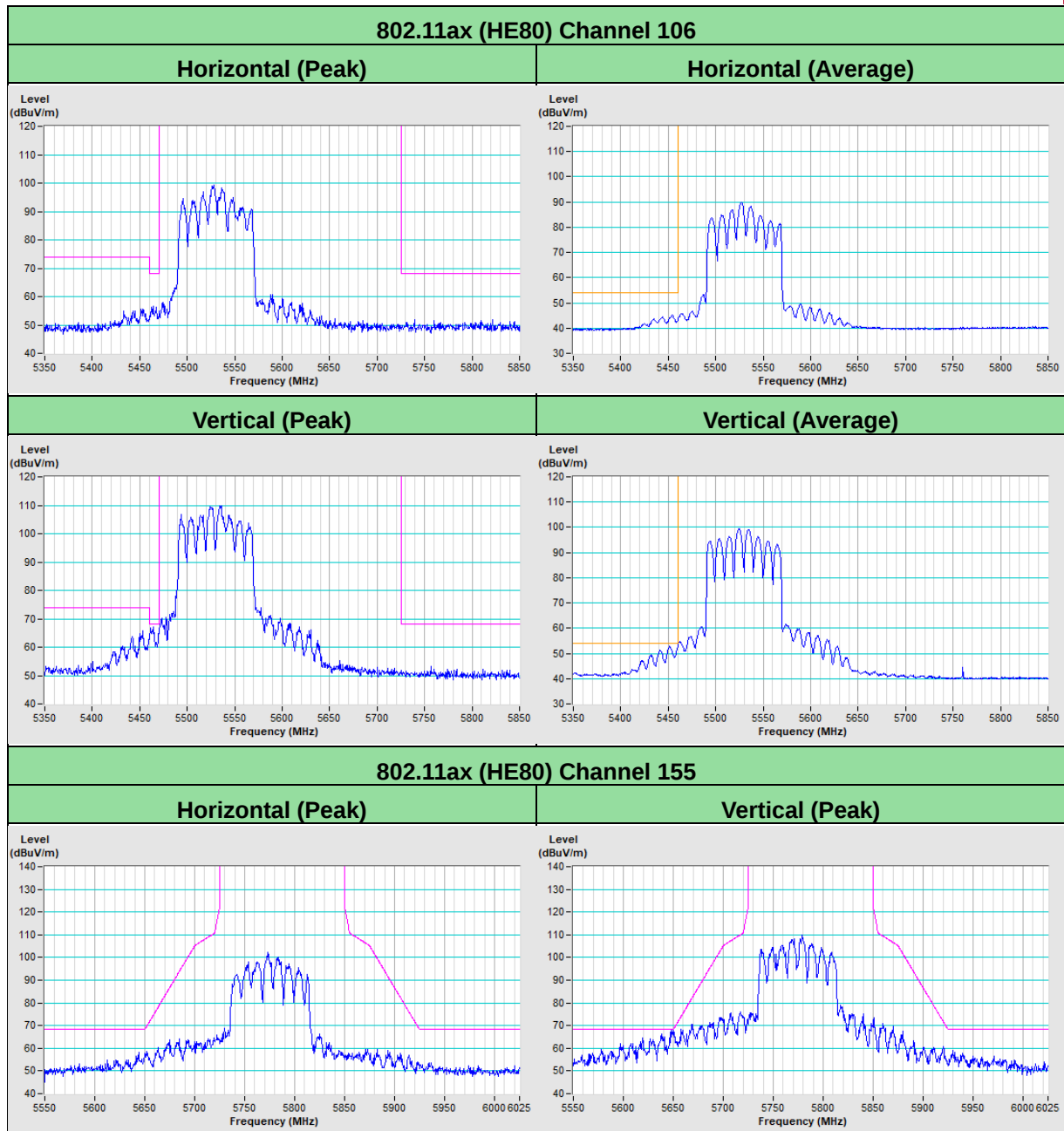
Vertical (Peak)











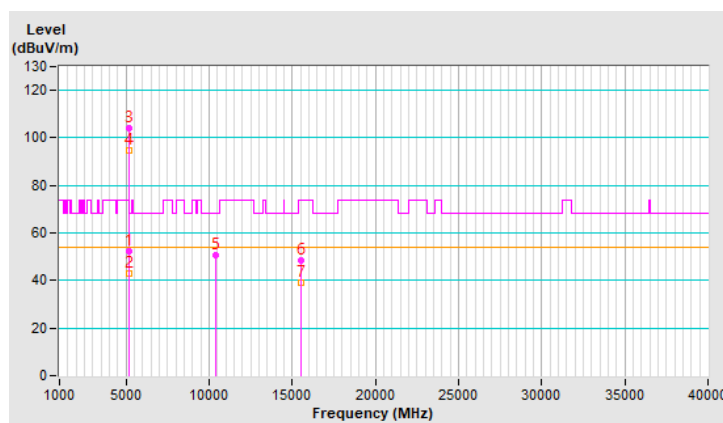
Mode B

RF Mode	802.11a	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	52.1 PK	74.0	-21.9	3.68 H	166	47.5	4.6
2	5150.00	42.9 AV	54.0	-11.1	3.68 H	166	38.3	4.6
3	*5180.00	104.2 PK			3.68 H	166	99.7	4.5
4	*5180.00	94.9 AV			3.68 H	166	90.4	4.5
5	#10360.00	50.7 PK	68.2	-17.5	1.21 H	296	36.4	14.3
6	15540.00	48.4 PK	74.0	-25.6	1.27 H	260	33.9	14.5
7	15540.00	39.0 AV	54.0	-15.0	1.27 H	260	24.5	14.5

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.

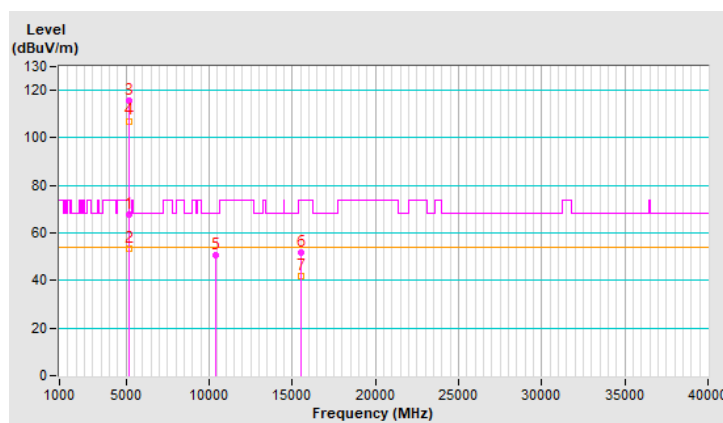


RF Mode	802.11a	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	67.7 PK	74.0	-6.3	2.60 V	244	63.1	4.6
2	5150.00	53.6 AV	54.0	-0.4	2.60 V	244	49.0	4.6
3	*5180.00	115.9 PK			2.60 V	244	111.4	4.5
4	*5180.00	107.1 AV			2.60 V	244	102.6	4.5
5	#10360.00	50.9 PK	68.2	-17.3	1.07 V	313	36.6	14.3
6	15540.00	51.9 PK	74.0	-22.1	1.46 V	339	37.4	14.5
7	15540.00	41.7 AV	54.0	-12.3	1.46 V	339	27.2	14.5

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.

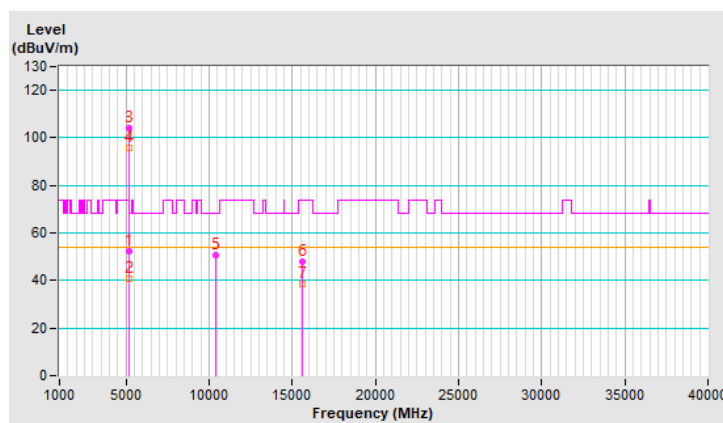


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	52.1 PK	74.0	-21.9	3.58 H	293	47.5	4.6
2	5150.00	40.5 AV	54.0	-13.5	3.58 H	293	35.9	4.6
3	*5200.00	103.9 PK			3.58 H	293	99.4	4.5
4	*5200.00	95.6 AV			3.58 H	293	91.1	4.5
5	#10400.00	50.5 PK	68.2	-17.7	1.22 H	284	36.2	14.3
6	15600.00	48.0 PK	74.0	-26.0	1.22 H	252	33.9	14.1
7	15600.00	38.6 AV	54.0	-15.4	1.22 H	252	24.5	14.1

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.

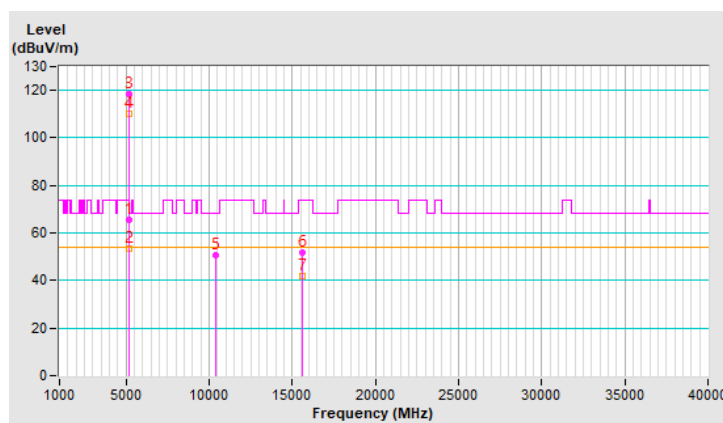


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	65.3 PK	74.0	-8.7	2.75 V	240	60.7	4.6
2	5150.00	53.6 AV	54.0	-0.4	2.75 V	240	49.0	4.6
3	*5200.00	118.6 PK			2.75 V	240	114.1	4.5
4	*5200.00	110.2 AV			2.75 V	240	105.7	4.5
5	#10400.00	50.9 PK	68.2	-17.3	1.06 V	315	36.6	14.3
6	15600.00	51.9 PK	74.0	-22.1	1.52 V	326	37.8	14.1
7	15600.00	42.0 AV	54.0	-12.0	1.52 V	326	27.9	14.1

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.

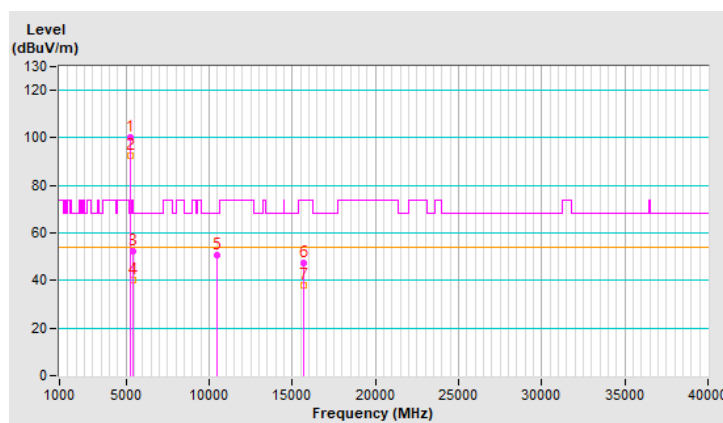


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5240.00	100.0 PK			1.47 H	24	95.6	4.4
2	*5240.00	92.3 AV			1.47 H	24	87.9	4.4
3	5432.69	52.3 PK	74.0	-21.7	1.47 H	24	47.5	4.8
4	5432.69	40.4 AV	54.0	-13.6	1.47 H	24	35.6	4.8
5	#10480.00	50.8 PK	68.2	-17.4	1.25 H	298	36.3	14.5
6	15720.00	47.4 PK	74.0	-26.6	1.23 H	265	34.2	13.2
7	15720.00	38.2 AV	54.0	-15.8	1.23 H	265	25.0	13.2

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.

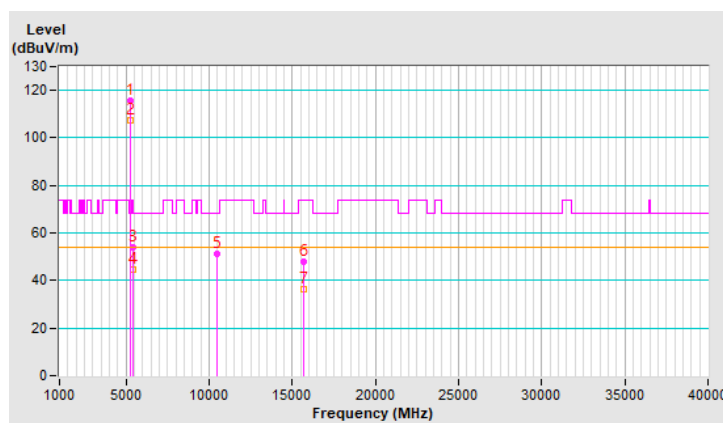


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5240.00	115.8 PK			2.28 V	175	111.4	4.4
2	*5240.00	107.3 AV			2.28 V	175	102.9	4.4
3	5432.69	54.1 PK	74.0	-19.9	2.28 V	175	49.3	4.8
4	5432.69	44.7 AV	54.0	-9.3	2.28 V	175	39.9	4.8
5	#10480.00	51.0 PK	68.2	-17.2	1.12 V	292	36.5	14.5
6	15720.00	47.8 PK	74.0	-26.2	1.41 V	342	34.6	13.2
7	15720.00	36.3 AV	54.0	-17.7	1.41 V	342	23.1	13.2

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.

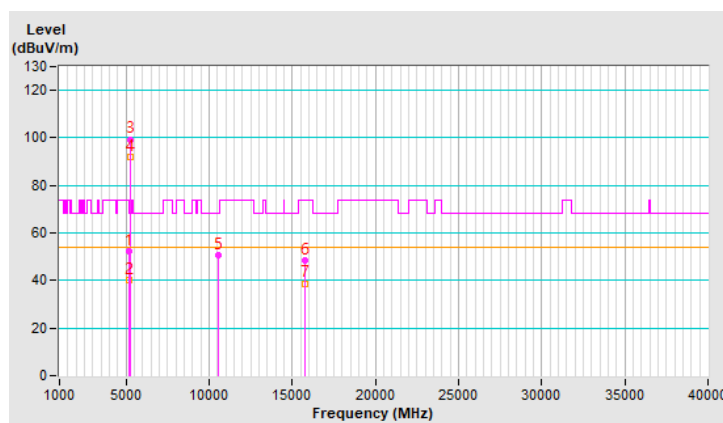


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	52.2 PK	74.0	-21.8	1.41 H	18	47.6	4.6
2	5150.00	40.3 AV	54.0	-13.7	1.41 H	18	35.7	4.6
3	*5260.00	99.4 PK			1.41 H	18	95.1	4.3
4	*5260.00	91.9 AV			1.41 H	18	87.6	4.3
5	#10520.00	50.7 PK	68.2	-17.5	1.22 H	278	36.3	14.4
6	15780.00	48.3 PK	74.0	-25.7	1.21 H	261	34.9	13.4
7	15780.00	38.8 AV	54.0	-15.2	1.21 H	261	25.4	13.4

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.

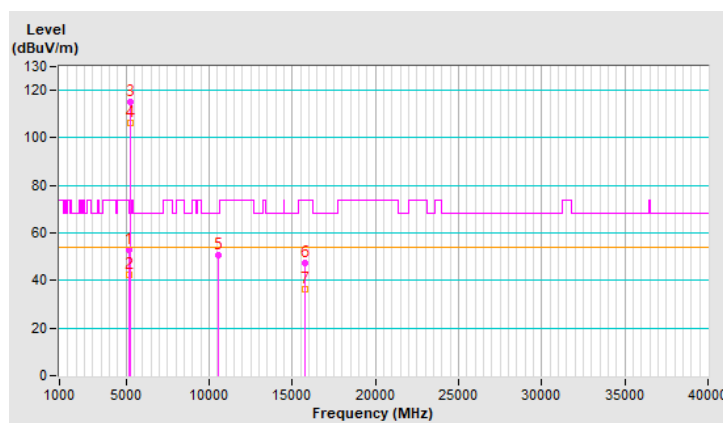


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	53.1 PK	74.0	-20.9	2.38 V	149	48.5	4.6
2	5150.00	42.4 AV	54.0	-11.6	2.38 V	149	37.8	4.6
3	*5260.00	115.1 PK			2.38 V	149	110.8	4.3
4	*5260.00	106.4 AV			2.38 V	149	102.1	4.3
5	#10520.00	50.5 PK	68.2	-17.7	1.09 V	295	36.1	14.4
6	15780.00	47.2 PK	74.0	-26.8	1.39 V	335	33.8	13.4
7	15780.00	36.1 AV	54.0	-17.9	1.39 V	335	22.7	13.4

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.

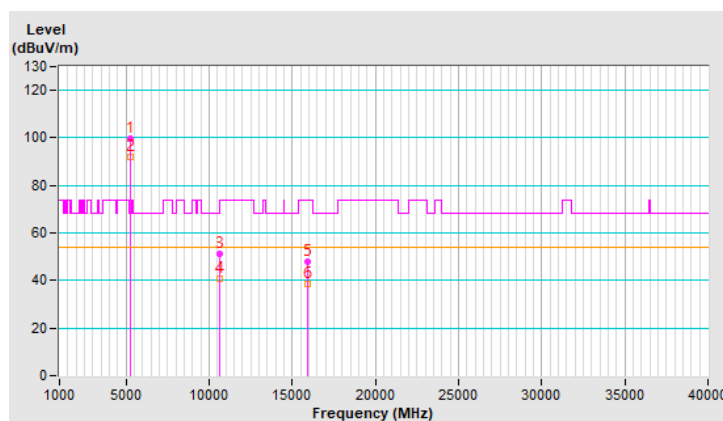


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5300.00	99.5 PK			1.38 H	37	95.1	4.4
2	*5300.00	92.1 AV			1.38 H	37	87.7	4.4
3	10600.00	51.0 PK	74.0	-23.0	1.26 H	283	36.7	14.3
4	10600.00	40.9 AV	54.0	-13.1	1.26 H	283	26.6	14.3
5	15900.00	48.1 PK	74.0	-25.9	1.23 H	258	34.2	13.9
6	15900.00	38.5 AV	54.0	-15.5	1.23 H	258	24.6	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.

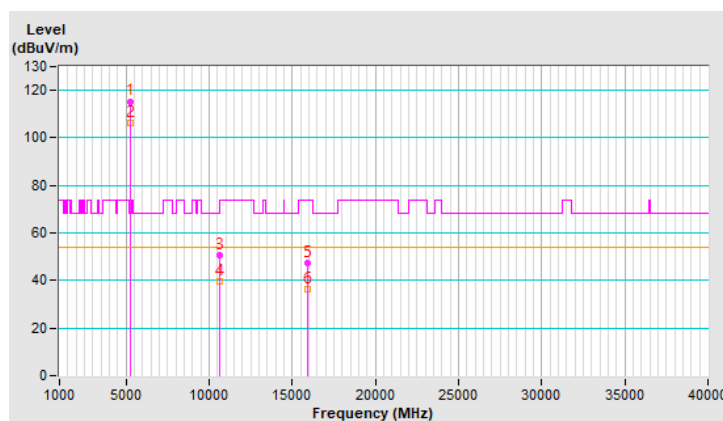


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5300.00	115.4 PK			2.29 V	165	111.0	4.4
2	*5300.00	106.3 AV			2.29 V	165	101.9	4.4
3	10600.00	50.7 PK	74.0	-23.3	1.09 V	305	36.4	14.3
4	10600.00	39.7 AV	54.0	-14.3	1.09 V	305	25.4	14.3
5	15900.00	47.6 PK	74.0	-26.4	1.44 V	325	33.7	13.9
6	15900.00	36.1 AV	54.0	-17.9	1.44 V	325	22.2	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.

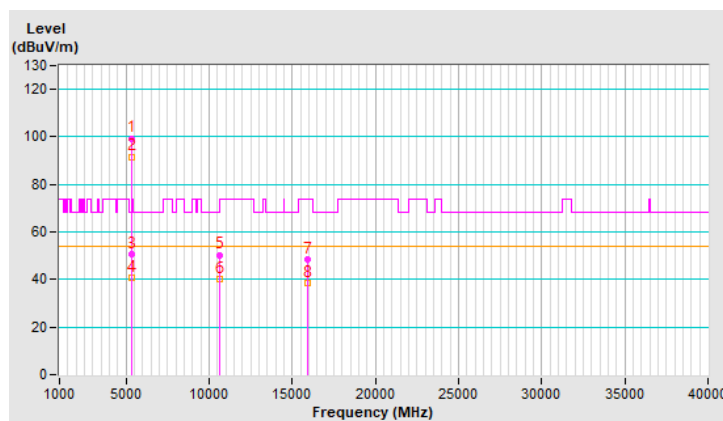


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5320.00	99.4 PK			2.48 H	323	94.9	4.5
2	*5320.00	91.7 AV			2.48 H	323	87.2	4.5
3	5350.00	50.7 PK	74.0	-23.3	2.48 H	323	46.0	4.7
4	5350.00	40.5 AV	54.0	-13.5	2.48 H	323	35.8	4.7
5	10640.00	50.4 PK	74.0	-23.6	1.17 H	293	36.0	14.4
6	10640.00	40.4 AV	54.0	-13.6	1.17 H	293	26.0	14.4
7	15960.00	48.2 PK	74.0	-25.8	1.23 H	247	34.4	13.8
8	15960.00	38.6 AV	54.0	-15.4	1.23 H	247	24.8	13.8

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.

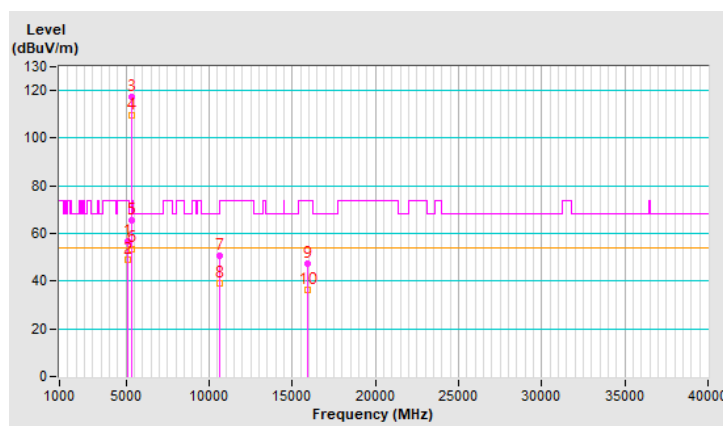


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5129.10	56.6 PK	74.0	-17.4	2.59 V	139	51.9	4.7
2	5129.10	49.2 AV	54.0	-4.8	2.59 V	139	44.5	4.7
3	*5320.00	117.3 PK			2.59 V	139	112.8	4.5
4	*5320.00	109.6 AV			2.59 V	139	105.1	4.5
5	5350.00	65.3 PK	74.0	-8.7	2.59 V	139	60.6	4.7
6	5350.00	53.7 AV	54.0	-0.3	2.59 V	139	49.0	4.7
7	10640.00	50.6 PK	74.0	-23.4	1.04 V	293	36.2	14.4
8	10640.00	39.1 AV	54.0	-14.9	1.04 V	293	24.7	14.4
9	15960.00	47.4 PK	74.0	-26.6	1.40 V	337	33.6	13.8
10	15960.00	36.5 AV	54.0	-17.5	1.40 V	337	22.7	13.8

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.

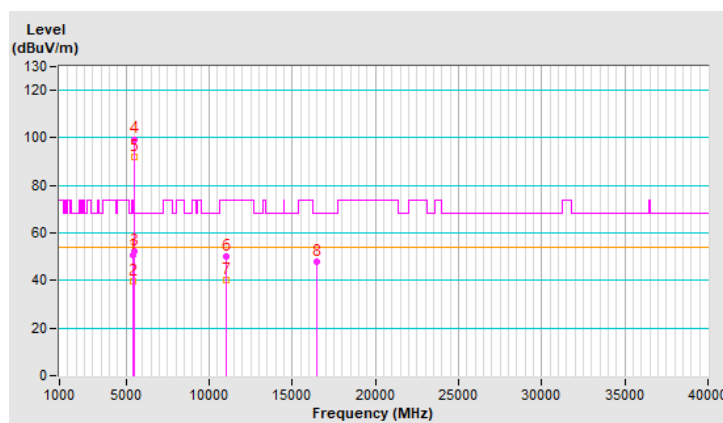


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	50.5 PK	74.0	-23.5	1.40 H	24	45.6	4.9
2	5460.00	39.6 AV	54.0	-14.4	1.40 H	24	34.7	4.9
3	#5470.00	52.4 PK	68.2	-15.8	1.40 H	24	47.5	4.9
4	*5500.00	99.4 PK			1.40 H	24	94.4	5.0
5	*5500.00	92.1 AV			1.40 H	24	87.1	5.0
6	11000.00	50.2 PK	74.0	-23.8	1.20 H	296	35.2	15.0
7	11000.00	40.4 AV	54.0	-13.6	1.20 H	296	25.4	15.0
8	#16500.00	47.9 PK	68.2	-20.3	1.26 H	240	32.3	15.6

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.

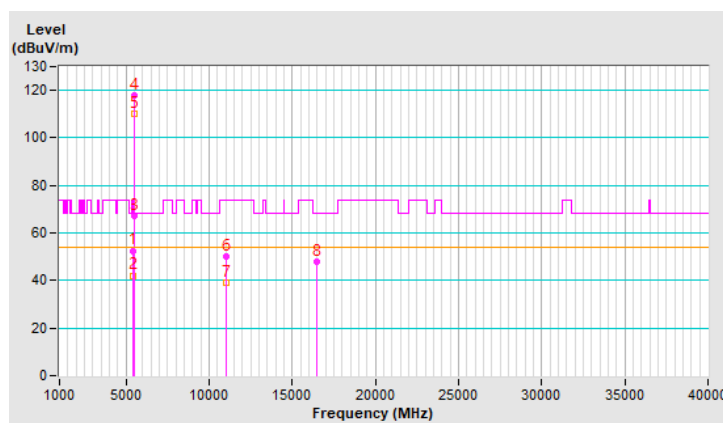


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	52.6 PK	74.0	-21.4	2.58 V	132	47.7	4.9
2	5460.00	42.1 AV	54.0	-11.9	2.58 V	132	37.2	4.9
3	#5470.00	67.3 PK	68.2	-0.9	2.58 V	132	62.4	4.9
4	*5500.00	117.8 PK			2.58 V	132	112.8	5.0
5	*5500.00	109.9 AV			2.58 V	132	104.9	5.0
6	11000.00	50.0 PK	74.0	-24.0	1.05 V	292	35.0	15.0
7	11000.00	39.1 AV	54.0	-14.9	1.05 V	292	24.1	15.0
8	#16500.00	48.0 PK	68.2	-20.2	1.36 V	343	32.4	15.6

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.

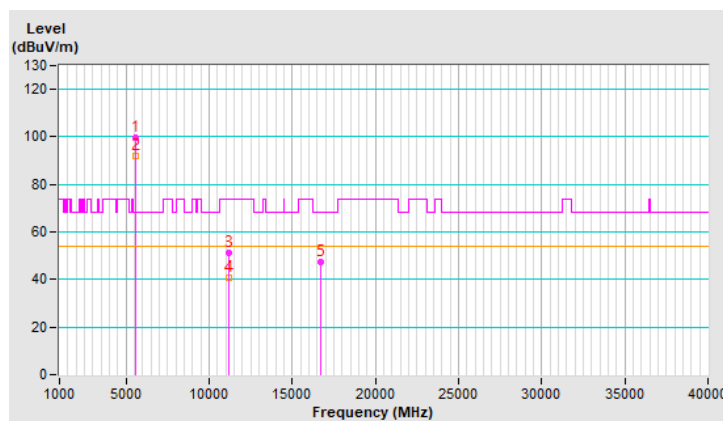


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	99.7 PK			1.38 H	29	94.8	4.9
2	*5580.00	92.1 AV			1.38 H	29	87.2	4.9
3	11160.00	51.2 PK	74.0	-22.8	1.22 H	288	36.5	14.7
4	11160.00	40.9 AV	54.0	-13.1	1.22 H	288	26.2	14.7
5	#16740.00	47.6 PK	68.2	-20.6	1.20 H	252	30.6	17.0

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.

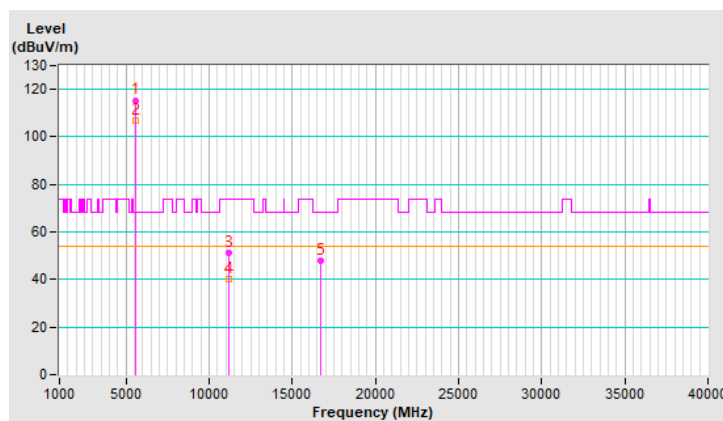


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	115.4 PK			2.28 V	149	110.5	4.9
2	*5580.00	106.7 AV			2.28 V	149	101.8	4.9
3	11160.00	51.2 PK	74.0	-22.8	1.10 V	305	36.5	14.7
4	11160.00	40.0 AV	54.0	-14.0	1.10 V	305	25.3	14.7
5	#16740.00	47.7 PK	68.2	-20.5	1.39 V	344	30.7	17.0

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.

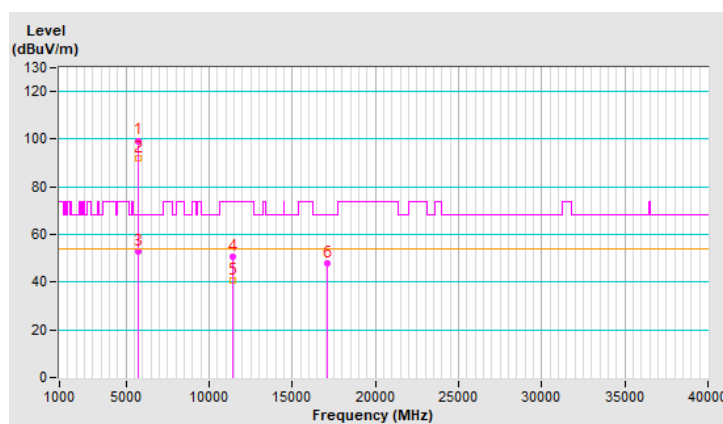


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	99.4 PK			1.35 H	34	94.5	4.9
2	*5700.00	92.2 AV			1.35 H	34	87.3	4.9
3	#5725.00	53.1 PK	68.2	-15.1	1.35 H	34	48.2	4.9
4	11400.00	50.9 PK	74.0	-23.1	1.19 H	273	35.5	15.4
5	11400.00	40.7 AV	54.0	-13.3	1.19 H	273	25.3	15.4
6	#17100.00	47.7 PK	68.2	-20.5	1.23 H	265	29.5	18.2

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.

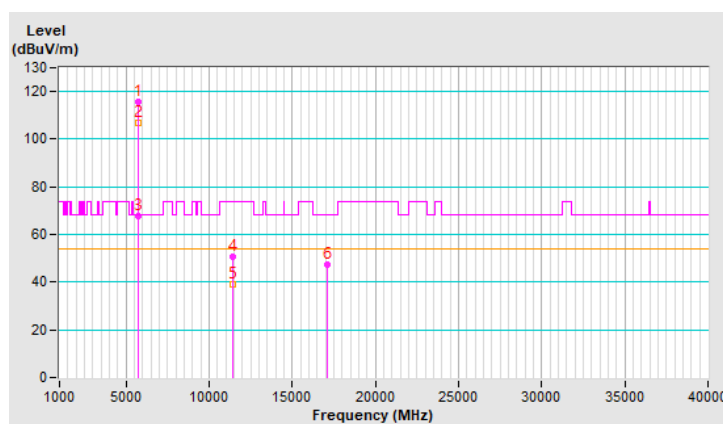


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	115.7 PK			2.33 V	157	110.8	4.9
2	*5700.00	106.8 AV			2.33 V	157	101.9	4.9
3	#5725.00	67.8 PK	68.2	-0.4	2.33 V	157	62.9	4.9
4	11400.00	50.5 PK	74.0	-23.5	1.08 V	294	35.1	15.4
5	11400.00	39.3 AV	54.0	-14.7	1.08 V	294	23.9	15.4
6	#17100.00	47.5 PK	68.2	-20.7	1.40 V	327	29.3	18.2

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.

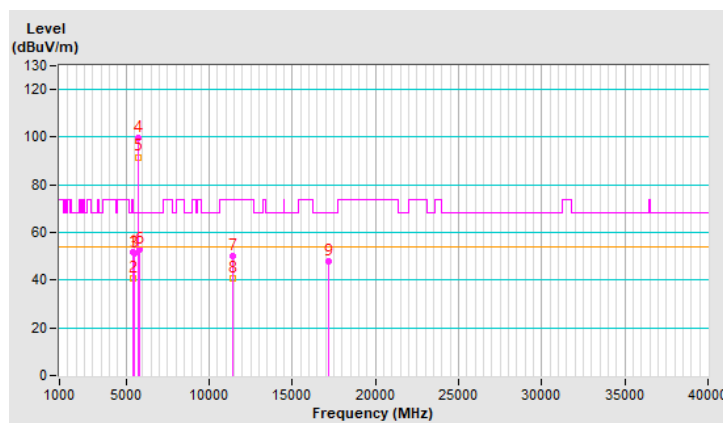


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	51.6 PK	74.0	-22.4	1.30 H	42	46.7	4.9
2	5460.00	40.5 AV	54.0	-13.5	1.30 H	42	35.6	4.9
3	#5470.00	51.1 PK	68.2	-17.1	1.30 H	42	46.2	4.9
4	*5720.00	99.5 PK			1.30 H	42	94.6	4.9
5	*5720.00	91.7 AV			1.30 H	42	86.8	4.9
6	#5850.00	52.8 PK	68.2	-15.4	1.30 H	42	47.3	5.5
7	11440.00	50.3 PK	74.0	-23.7	1.17 H	298	34.9	15.4
8	11440.00	40.5 AV	54.0	-13.5	1.17 H	298	25.1	15.4
9	#17160.00	47.8 PK	68.2	-20.4	1.20 H	243	29.4	18.4

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.

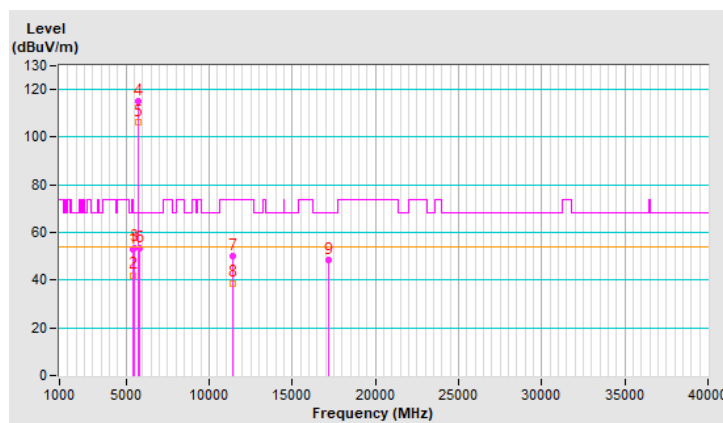


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	52.8 PK	74.0	-21.2	2.36 V	166	47.9	4.9
2	5460.00	42.1 AV	54.0	-11.9	2.36 V	166	37.2	4.9
3	#5470.00	53.7 PK	68.2	-14.5	2.36 V	166	48.8	4.9
4	*5720.00	115.1 PK			2.36 V	166	110.2	4.9
5	*5720.00	106.5 AV			2.36 V	166	101.6	4.9
6	#5850.00	53.5 PK	68.2	-14.7	2.36 V	166	48.0	5.5
7	11440.00	50.3 PK	74.0	-23.7	1.03 V	300	34.9	15.4
8	11440.00	38.8 AV	54.0	-15.2	1.03 V	300	23.4	15.4
9	#17160.00	48.3 PK	68.2	-19.9	1.39 V	324	29.9	18.4

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.

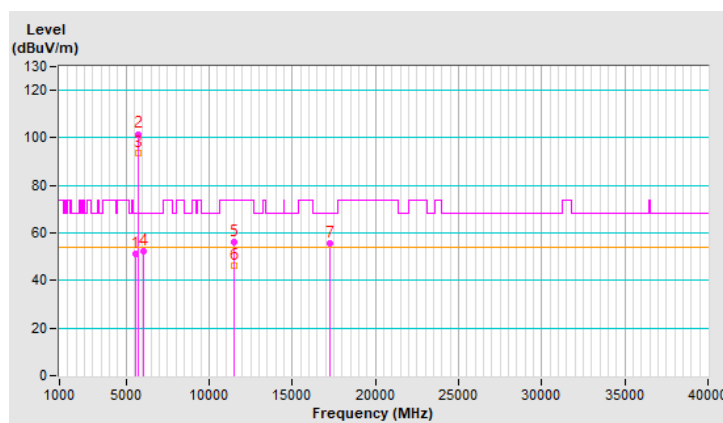


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5561.07	51.3 PK	68.2	-16.9	1.51 H	41	46.4	4.9
2	*5745.00	101.6 PK			1.51 H	41	96.6	5.0
3	*5745.00	93.7 AV			1.51 H	41	88.7	5.0
4	#6017.97	52.1 PK	68.2	-16.1	1.51 H	41	46.5	5.6
5	11490.00	56.3 PK	74.0	-17.7	1.29 H	325	41.1	15.2
6	11490.00	46.5 AV	54.0	-7.5	1.29 H	325	31.3	15.2
7	#17235.00	55.6 PK	68.2	-12.6	1.02 H	305	36.9	18.7

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.

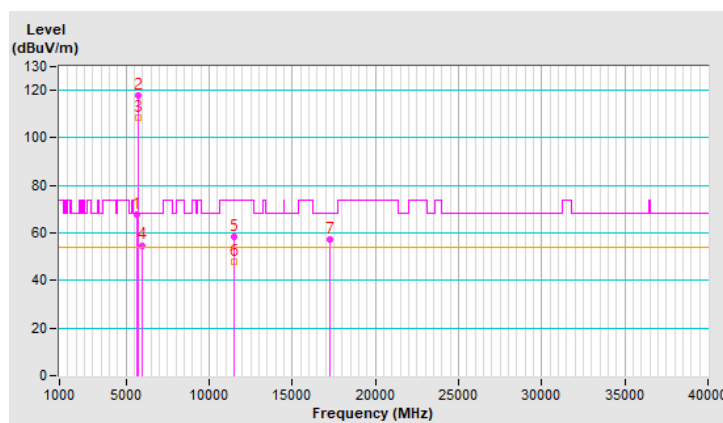


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5642.11	67.7 PK	68.2	-0.5	2.53 V	155	62.6	5.1
2	*5745.00	117.9 PK			2.53 V	155	112.9	5.0
3	*5745.00	108.7 AV			2.53 V	155	103.7	5.0
4	#5936.70	54.8 PK	68.2	-13.4	2.53 V	155	49.1	5.7
5	11490.00	58.2 PK	74.0	-15.8	1.48 V	312	43.0	15.2
6	11490.00	47.7 AV	54.0	-6.3	1.48 V	312	32.5	15.2
7	#17235.00	57.2 PK	68.2	-11.0	1.24 V	318	38.5	18.7

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.

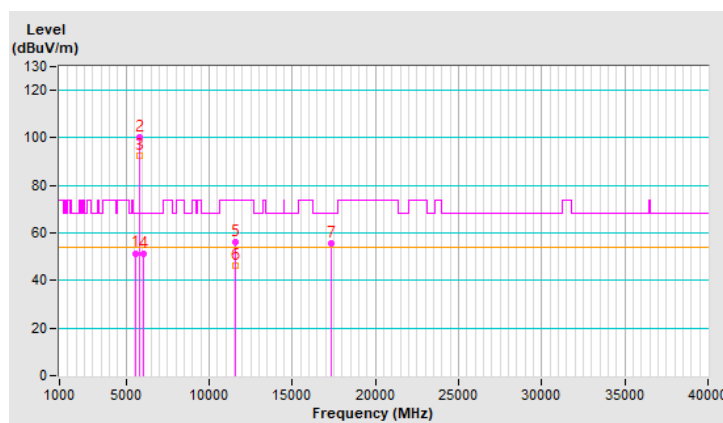


RF Mode	802.11a	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5606.45	51.5 PK	68.2	-16.7	1.51 H	350	46.5	5.0
2	*5785.00	100.0 PK			1.51 H	350	94.8	5.2
3	*5785.00	92.7 AV			1.51 H	350	87.5	5.2
4	#6023.62	51.3 PK	68.2	-16.9	1.51 H	350	45.7	5.6
5	11570.00	56.1 PK	74.0	-17.9	1.25 H	328	40.9	15.2
6	11570.00	46.1 AV	54.0	-7.9	1.25 H	328	30.9	15.2
7	#17355.00	55.7 PK	68.2	-12.5	1.05 H	321	36.7	19.0

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.

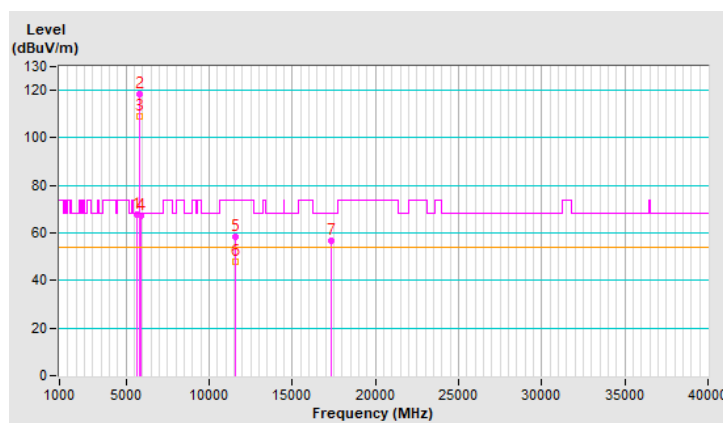


RF Mode	802.11a	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5627.60	67.7 PK	68.2	-0.5	2.49 V	162	62.6	5.1
2	*5785.00	118.5 PK			2.49 V	162	113.3	5.2
3	*5785.00	109.2 AV			2.49 V	162	104.0	5.2
4	#5927.57	67.4 PK	68.2	-0.8	2.49 V	162	61.7	5.7
5	11570.00	58.3 PK	74.0	-15.7	1.54 V	314	43.1	15.2
6	11570.00	47.9 AV	54.0	-6.1	1.54 V	314	32.7	15.2
7	#17355.00	56.9 PK	68.2	-11.3	1.23 V	304	37.9	19.0

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.

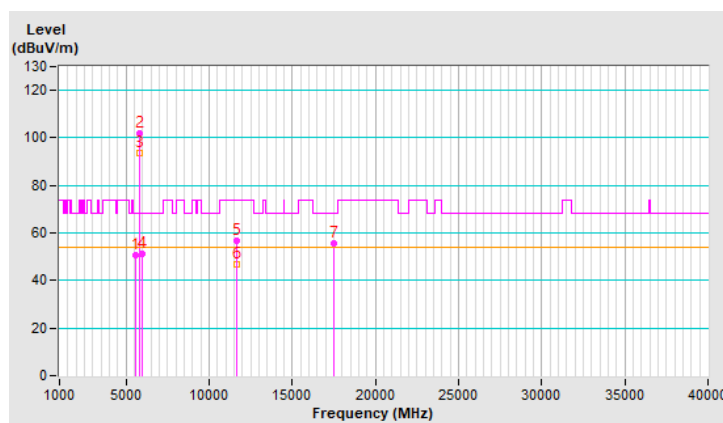


RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5598.15	50.9 PK	68.2	-17.3	1.61 H	350	46.0	4.9
2	*5825.00	101.9 PK			1.61 H	350	96.4	5.5
3	*5825.00	93.8 AV			1.61 H	350	88.3	5.5
4	#5944.55	51.0 PK	68.2	-17.2	1.61 H	350	45.2	5.8
5	11650.00	56.7 PK	74.0	-17.3	1.26 H	324	41.6	15.1
6	11650.00	46.9 AV	54.0	-7.1	1.26 H	324	31.8	15.1
7	#17475.00	55.6 PK	68.2	-12.6	1.00 H	307	36.6	19.0

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.

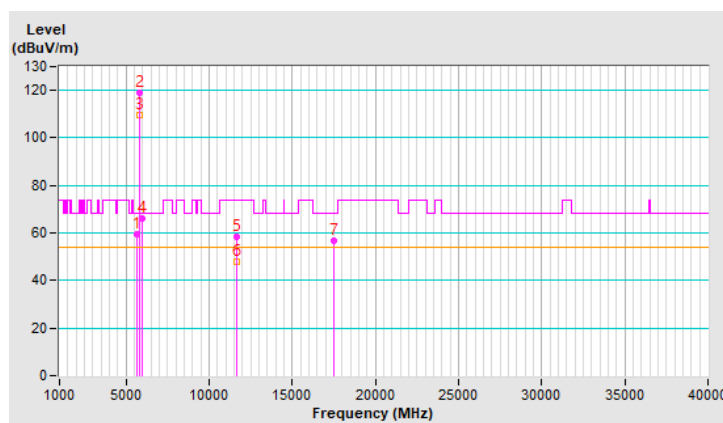


RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 510 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5634.59	59.5 PK	68.2	-8.7	2.49 V	217	54.4	5.1
2	*5825.00	119.1 PK			2.49 V	217	113.6	5.5
3	*5825.00	109.8 AV			2.49 V	217	104.3	5.5
4	#5935.74	66.1 PK	68.2	-2.1	2.49 V	217	60.4	5.7
5	11650.00	58.4 PK	74.0	-15.6	1.50 V	320	43.3	15.1
6	11650.00	47.8 AV	54.0	-6.2	1.50 V	320	32.7	15.1
7	#17475.00	56.8 PK	68.2	-11.4	1.25 V	306	37.8	19.0

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.

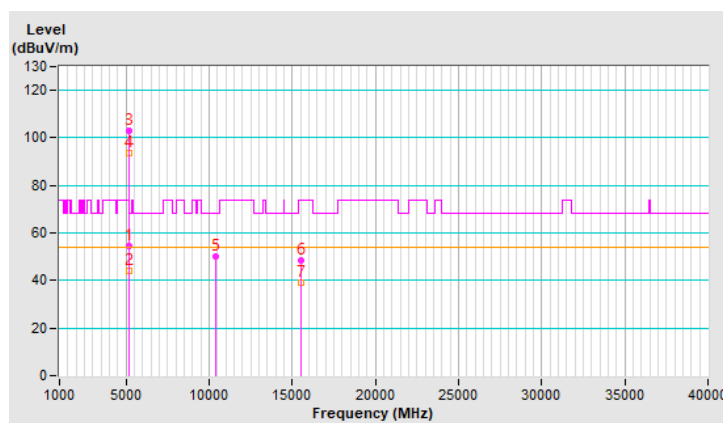


RF Mode	802.11ax (HE20)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	54.7 PK	74.0	-19.3	3.08 H	65	50.1	4.6
2	5150.00	44.0 AV	54.0	-10.0	3.08 H	65	39.4	4.6
3	*5180.00	102.8 PK			3.08 H	65	98.3	4.5
4	*5180.00	93.4 AV			3.08 H	65	88.9	4.5
5	#10360.00	50.3 PK	68.2	-17.9	1.15 H	294	36.0	14.3
6	15540.00	48.7 PK	74.0	-25.3	1.22 H	255	34.2	14.5
7	15540.00	39.0 AV	54.0	-15.0	1.22 H	255	24.5	14.5

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.

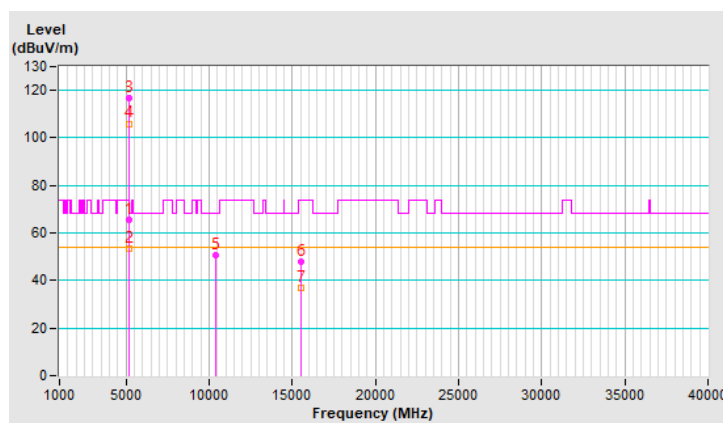


RF Mode	802.11ax (HE20)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	65.5 PK	74.0	-8.5	2.27 V	138	60.9	4.6
2	5150.00	53.5 AV	54.0	-0.5	2.27 V	138	48.9	4.6
3	*5180.00	116.8 PK			2.27 V	138	112.3	4.5
4	*5180.00	106.0 AV			2.27 V	138	101.5	4.5
5	#10360.00	50.6 PK	68.2	-17.6	1.04 V	322	36.3	14.3
6	15540.00	47.7 PK	74.0	-26.3	1.38 V	323	33.2	14.5
7	15540.00	36.7 AV	54.0	-17.3	1.38 V	323	22.2	14.5

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.

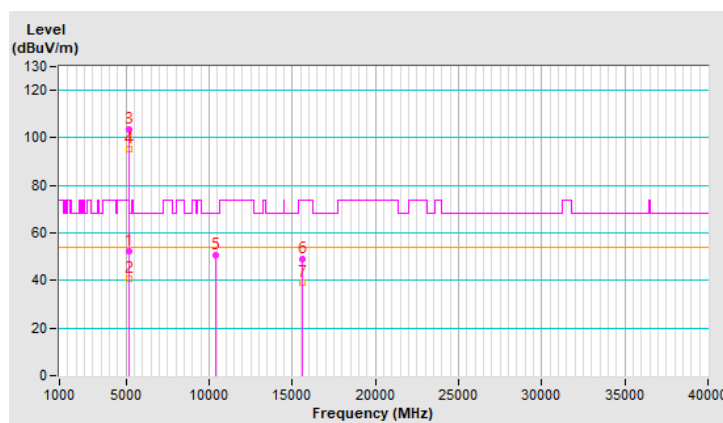


RF Mode	802.11ax (HE20)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	52.5 PK	74.0	-21.5	3.54 H	303	47.9	4.6
2	5150.00	40.9 AV	54.0	-13.1	3.54 H	303	36.3	4.6
3	*5200.00	103.5 PK			3.54 H	303	99.0	4.5
4	*5200.00	95.4 AV			3.54 H	303	90.9	4.5
5	#10400.00	50.5 PK	68.2	-17.7	1.18 H	293	36.2	14.3
6	15600.00	49.1 PK	74.0	-24.9	1.26 H	256	35.0	14.1
7	15600.00	39.2 AV	54.0	-14.8	1.26 H	256	25.1	14.1

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.

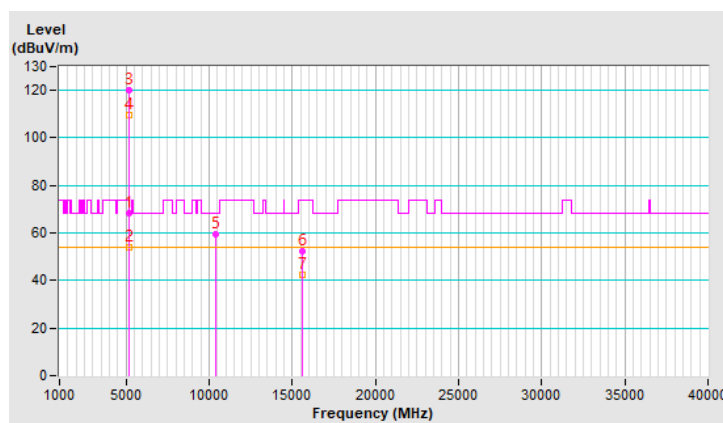


RF Mode	802.11ax (HE20)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	68.3 PK	74.0	-5.7	2.66 V	153	63.7	4.6
2	5150.00	53.8 AV	54.0	-0.2	2.66 V	153	49.2	4.6
3	*5200.00	120.1 PK			2.66 V	153	115.6	4.5
4	*5200.00	109.4 AV			2.66 V	153	104.9	4.5
5	#10400.00	59.4 PK	68.2	-8.8	1.56 V	304	45.1	14.3
6	15600.00	52.5 PK	74.0	-21.5	1.51 V	314	38.4	14.1
7	15600.00	42.4 AV	54.0	-11.6	1.51 V	314	28.3	14.1

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 (HE20)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5240.00	100.3 PK			1.51 H	26	95.9	4.4
2	*5240.00	92.4 AV			1.51 H	26	88.0	4.4
3	5350.00	52.5 PK	74.0	-21.5	1.51 H	26	47.8	4.7
4	5350.00	40.8 AV	54.0	-13.2	1.51 H	26	36.1	4.7
5	#10480.00	50.0 PK	68.2	-18.2	1.16 H	289	35.5	14.5
6	15720.00	48.5 PK	74.0	-25.5	1.25 H	248	35.3	13.2
7	15720.00	38.6 AV	54.0	-15.4	1.25 H	248	25.4	13.2

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.

