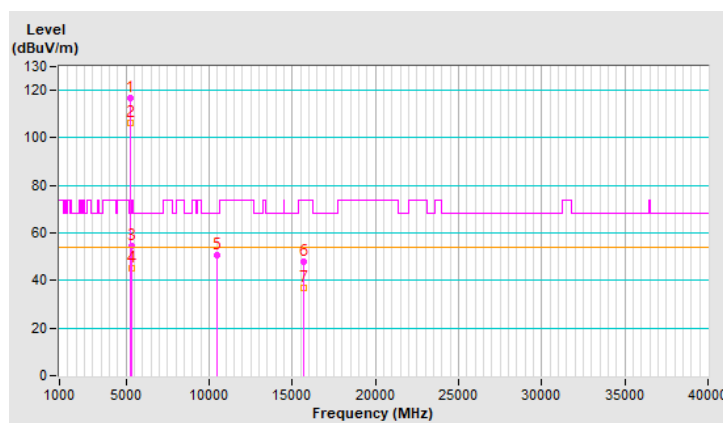


RF Mode	802.11ax (HE20)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : 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	116.9 PK			2.56 V	146	112.5	4.4
2	*5240.00	106.4 AV			2.56 V	146	102.0	4.4
3	5350.00	54.5 PK	74.0	-19.5	2.56 V	146	49.8	4.7
4	5350.00	44.9 AV	54.0	-9.1	2.56 V	146	40.2	4.7
5	#10480.00	50.6 PK	68.2	-17.6	1.06 V	306	36.1	14.5
6	15720.00	48.1 PK	74.0	-25.9	1.44 V	311	34.9	13.2
7	15720.00	37.0 AV	54.0	-17.0	1.44 V	311	23.8	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.

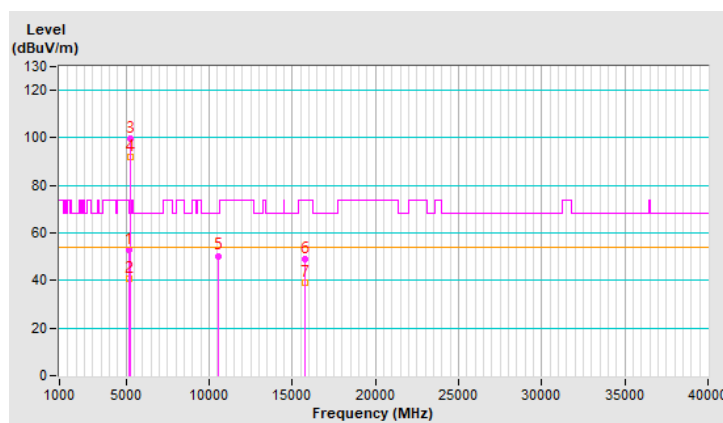


RF Mode	802.11ax (HE20)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	52.7 PK	74.0	-21.3	1.49 H	31	48.1	4.6
2	5150.00	40.7 AV	54.0	-13.3	1.49 H	31	36.1	4.6
3	*5260.00	99.6 PK			1.49 H	31	95.3	4.3
4	*5260.00	92.0 AV			1.49 H	31	87.7	4.3
5	#10520.00	50.4 PK	68.2	-17.8	1.17 H	282	36.0	14.4
6	15780.00	48.9 PK	74.0	-25.1	1.24 H	269	35.5	13.4
7	15780.00	39.0 AV	54.0	-15.0	1.24 H	269	25.6	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.

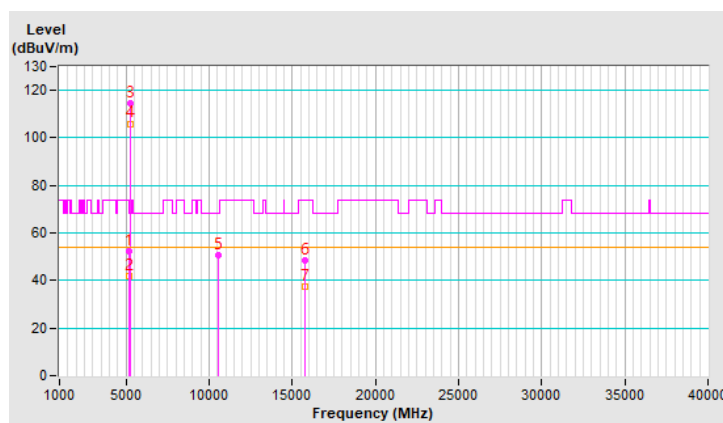


RF Mode	802.11ax (HE20)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	52.5 PK	74.0	-21.5	2.34 V	156	47.9	4.6
2	5150.00	41.9 AV	54.0	-12.1	2.34 V	156	37.3	4.6
3	*5260.00	114.5 PK			2.34 V	156	110.2	4.3
4	*5260.00	106.0 AV			2.34 V	156	101.7	4.3
5	#10520.00	50.6 PK	68.2	-17.6	1.00 V	311	36.2	14.4
6	15780.00	48.2 PK	74.0	-25.8	1.42 V	296	34.8	13.4
7	15780.00	37.2 AV	54.0	-16.8	1.42 V	296	23.8	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.

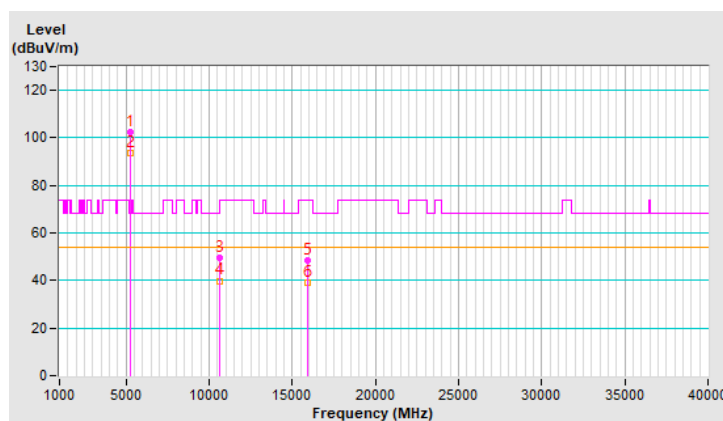


RF Mode	802.11ax (HE20)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5300.00	102.4 PK			3.10 H	69	98.0	4.4
2	*5300.00	93.4 AV			3.10 H	69	89.0	4.4
3	10600.00	49.7 PK	74.0	-24.3	1.17 H	310	35.4	14.3
4	10600.00	39.9 AV	54.0	-14.1	1.17 H	310	25.6	14.3
5	15900.00	48.6 PK	74.0	-25.4	1.19 H	242	34.7	13.9
6	15900.00	39.0 AV	54.0	-15.0	1.19 H	242	25.1	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.

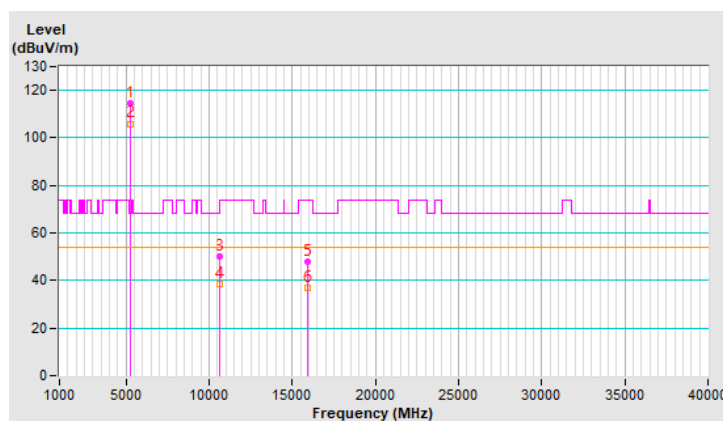


RF Mode	802.11ax (HE20)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5300.00	114.4 PK			2.29 V	143	110.0	4.4
2	*5300.00	106.0 AV			2.29 V	143	101.6	4.4
3	10600.00	50.2 PK	74.0	-23.8	1.07 V	310	35.9	14.3
4	10600.00	38.7 AV	54.0	-15.3	1.07 V	310	24.4	14.3
5	15900.00	47.9 PK	74.0	-26.1	1.37 V	295	34.0	13.9
6	15900.00	36.7 AV	54.0	-17.3	1.37 V	295	22.8	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.

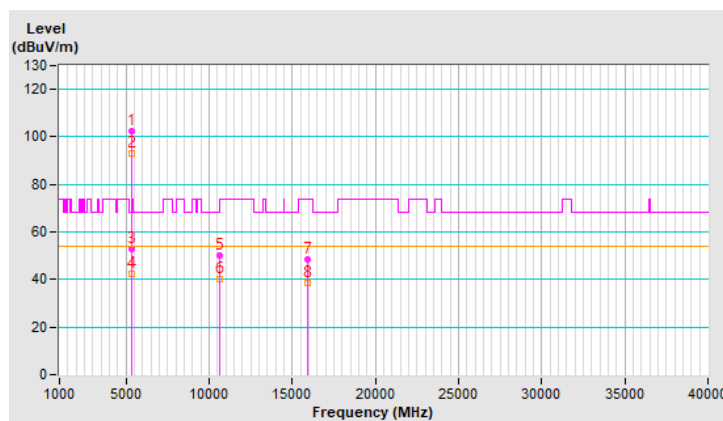


RF Mode	802.11ax (HE20)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5320.00	102.2 PK			3.10 H	63	97.7	4.5
2	*5320.00	93.2 AV			3.10 H	63	88.7	4.5
3	5350.00	52.9 PK	74.0	-21.1	3.10 H	63	48.2	4.7
4	5350.00	42.2 AV	54.0	-11.8	3.10 H	63	37.5	4.7
5	10640.00	50.2 PK	74.0	-23.8	1.20 H	280	35.8	14.4
6	10640.00	40.2 AV	54.0	-13.8	1.20 H	280	25.8	14.4
7	15960.00	48.4 PK	74.0	-25.6	1.27 H	243	34.6	13.8
8	15960.00	38.5 AV	54.0	-15.5	1.27 H	243	24.7	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.

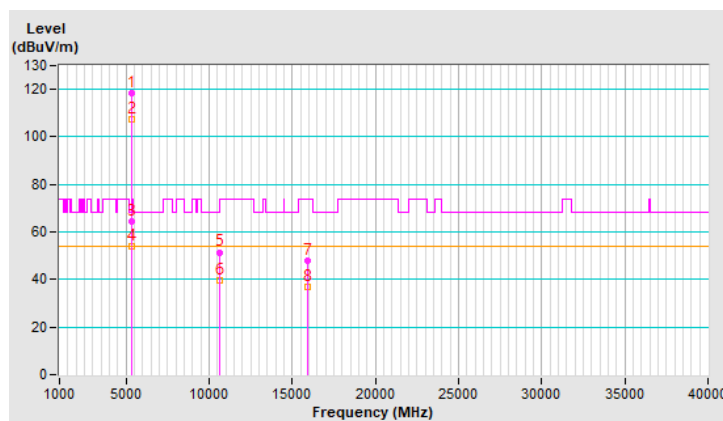


RF Mode	802.11ax (HE20)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5320.00	118.6 PK			2.50 V	139	114.1	4.5
2	*5320.00	107.5 AV			2.50 V	139	103.0	4.5
3	5350.00	64.2 PK	74.0	-9.8	2.50 V	139	59.5	4.7
4	5350.00	53.9 AV	54.0	-0.1	2.50 V	139	49.2	4.7
5	10640.00	51.5 PK	74.0	-22.5	1.00 V	304	37.1	14.4
6	10640.00	39.6 AV	54.0	-14.4	1.00 V	304	25.2	14.4
7	15960.00	48.1 PK	74.0	-25.9	1.46 V	309	34.3	13.8
8	15960.00	37.1 AV	54.0	-16.9	1.46 V	309	23.3	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.

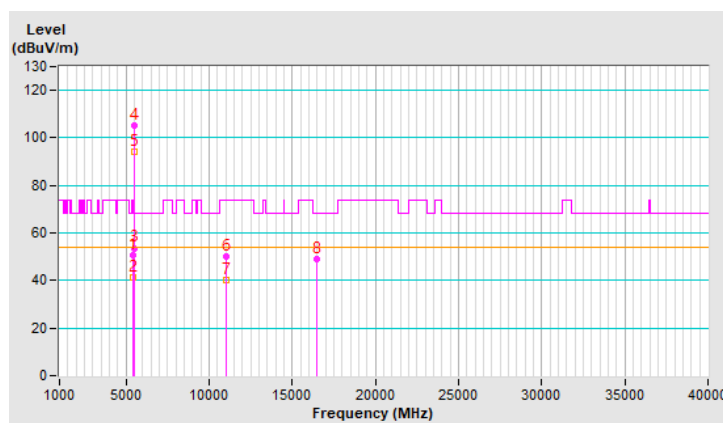


RF Mode	802.11ax (HE20)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	50.9 PK	74.0	-23.1	1.20 H	42	46.0	4.9
2	5460.00	41.2 AV	54.0	-12.8	1.20 H	42	36.3	4.9
3	#5470.00	53.7 PK	68.2	-14.5	1.20 H	42	48.8	4.9
4	*5500.00	105.0 PK			1.20 H	42	100.0	5.0
5	*5500.00	94.1 AV			1.20 H	42	89.1	5.0
6	11000.00	50.0 PK	74.0	-24.0	1.15 H	309	35.0	15.0
7	11000.00	40.3 AV	54.0	-13.7	1.15 H	309	25.3	15.0
8	#16500.00	48.9 PK	68.2	-19.3	1.25 H	239	33.3	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.

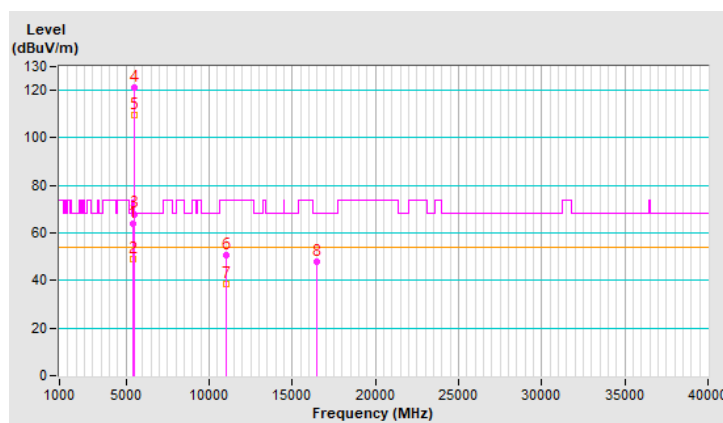


RF Mode	802.11ax (HE20)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	63.8 PK	74.0	-10.2	2.51 V	137	58.9	4.9
2	5460.00	48.9 AV	54.0	-5.1	2.51 V	137	44.0	4.9
3	#5470.00	68.0 PK	68.2	-0.2	2.51 V	137	63.1	4.9
4	*5500.00	121.2 PK			2.51 V	137	116.2	5.0
5	*5500.00	109.4 AV			2.51 V	137	104.4	5.0
6	11000.00	50.7 PK	74.0	-23.3	1.02 V	308	35.7	15.0
7	11000.00	38.7 AV	54.0	-15.3	1.02 V	308	23.7	15.0
8	#16500.00	48.1 PK	68.2	-20.1	1.40 V	308	32.5	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.

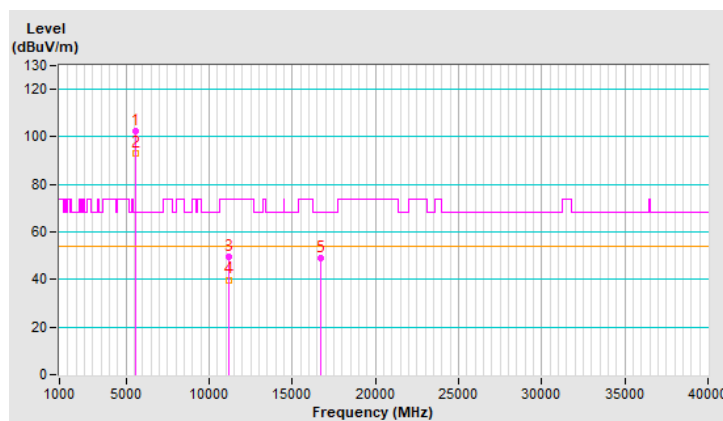


RF Mode	802.11ax (HE20)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5580.00	102.2 PK			3.12 H	50	97.3	4.9
2	*5580.00	93.2 AV			3.12 H	50	88.3	4.9
3	11160.00	49.7 PK	74.0	-24.3	1.13 H	289	35.0	14.7
4	11160.00	39.9 AV	54.0	-14.1	1.13 H	289	25.2	14.7
5	#16740.00	48.9 PK	68.2	-19.3	1.21 H	261	31.9	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.

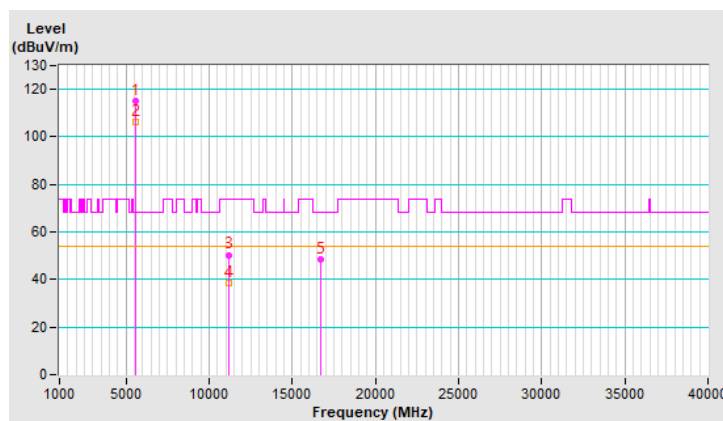


RF Mode	802.11ax (HE20)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5580.00	114.9 PK			2.36 V	142	110.0	4.9
2	*5580.00	106.2 AV			2.36 V	142	101.3	4.9
3	11160.00	50.4 PK	74.0	-23.6	1.10 V	299	35.7	14.7
4	11160.00	38.7 AV	54.0	-15.3	1.10 V	299	24.0	14.7
5	#16740.00	48.4 PK	68.2	-19.8	1.47 V	296	31.4	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.

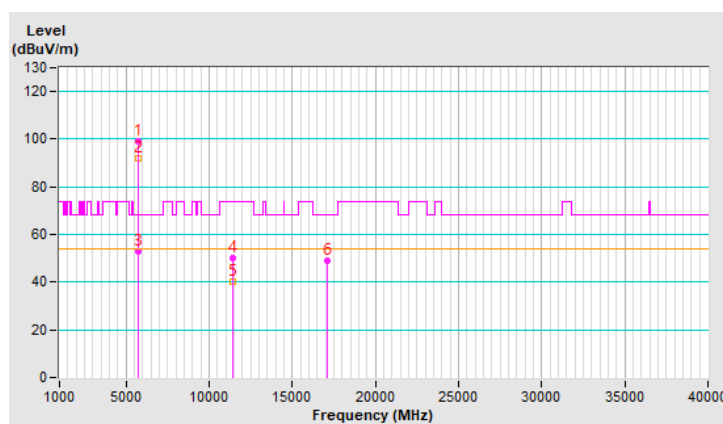


RF Mode	802.11ax (HE20)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5700.00	99.1 PK			1.37 H	46	94.2	4.9
2	*5700.00	91.9 AV			1.37 H	46	87.0	4.9
3	#5725.00	53.1 PK	68.2	-15.1	1.37 H	46	48.2	4.9
4	11400.00	50.2 PK	74.0	-23.8	1.14 H	295	34.8	15.4
5	11400.00	40.1 AV	54.0	-13.9	1.14 H	295	24.7	15.4
6	#17100.00	49.0 PK	68.2	-19.2	1.19 H	258	30.8	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.

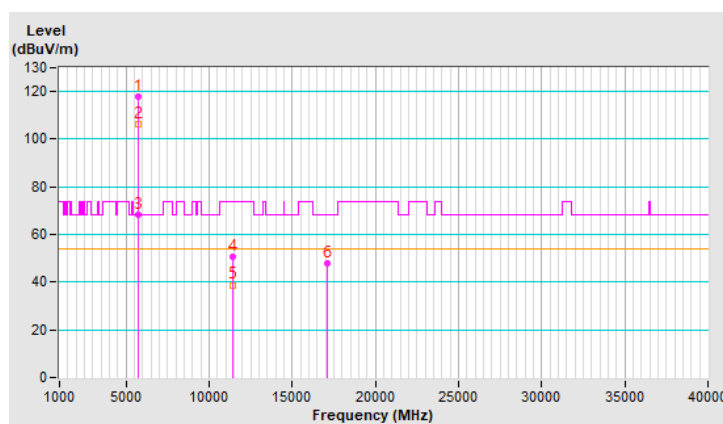


RF Mode	802.11ax (HE20)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5700.00	117.9 PK			2.54 V	127	113.0	4.9
2	*5700.00	106.2 AV			2.54 V	127	101.3	4.9
3	#5725.00	68.1 PK	68.2	-0.1	2.54 V	127	63.2	4.9
4	11400.00	50.7 PK	74.0	-23.3	1.03 V	294	35.3	15.4
5	11400.00	38.8 AV	54.0	-15.2	1.03 V	294	23.4	15.4
6	#17100.00	48.1 PK	68.2	-20.1	1.42 V	313	29.9	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.

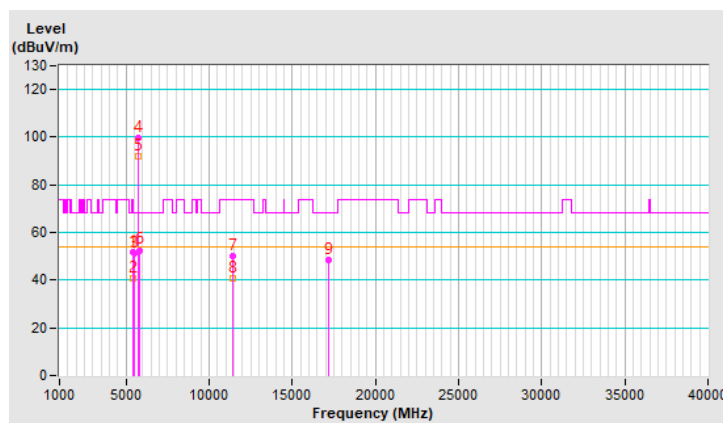


RF Mode	802.11ax (HE20)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	51.6 PK	74.0	-22.4	1.27 H	39	46.7	4.9
2	5460.00	40.6 AV	54.0	-13.4	1.27 H	39	35.7	4.9
3	#5470.00	51.0 PK	68.2	-17.2	1.27 H	39	46.1	4.9
4	*5720.00	99.7 PK			1.27 H	39	94.8	4.9
5	*5720.00	92.0 AV			1.27 H	39	87.1	4.9
6	#5850.00	52.6 PK	68.2	-15.6	1.27 H	39	47.1	5.5
7	11440.00	50.3 PK	74.0	-23.7	1.13 H	296	34.9	15.4
8	11440.00	40.5 AV	54.0	-13.5	1.13 H	296	25.1	15.4
9	#17160.00	48.6 PK	68.2	-19.6	1.16 H	251	30.2	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.

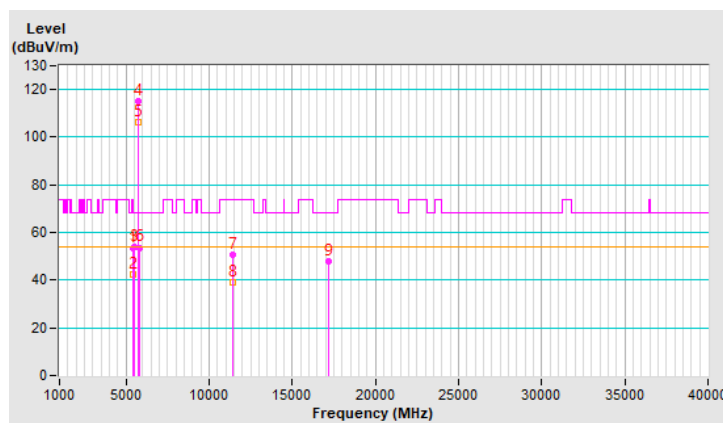


RF Mode	802.11ax (HE20)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	53.4 PK	74.0	-20.6	2.36 V	162	48.5	4.9
2	5460.00	42.4 AV	54.0	-11.6	2.36 V	162	37.5	4.9
3	#5470.00	54.1 PK	68.2	-14.1	2.36 V	162	49.2	4.9
4	*5720.00	114.9 PK			2.36 V	162	110.0	4.9
5	*5720.00	106.2 AV			2.36 V	162	101.3	4.9
6	#5850.00	53.7 PK	68.2	-14.5	2.36 V	162	48.2	5.5
7	11440.00	50.8 PK	74.0	-23.2	1.04 V	306	35.4	15.4
8	11440.00	39.1 AV	54.0	-14.9	1.04 V	306	23.7	15.4
9	#17160.00	48.0 PK	68.2	-20.2	1.43 V	309	29.6	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.

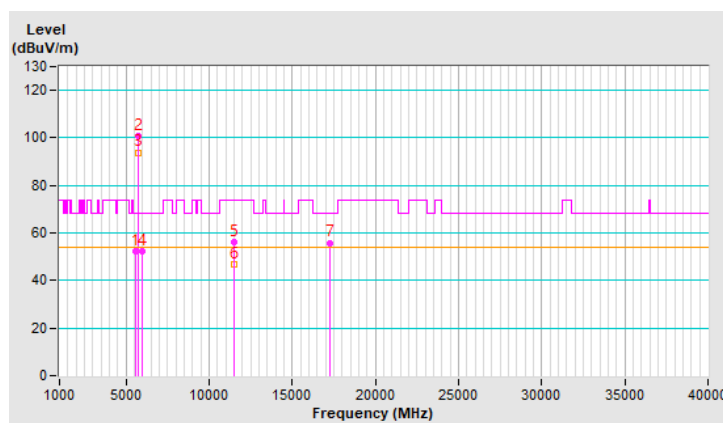


RF Mode	802.11ax (HE20)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5572.23	52.1 PK	68.2	-16.1	1.61 H	53	47.2	4.9
2	*5745.00	100.9 PK			1.61 H	53	95.9	5.0
3	*5745.00	93.9 AV			1.61 H	53	88.9	5.0
4	#5934.51	52.4 PK	68.2	-15.8	1.61 H	53	46.7	5.7
5	11490.00	56.3 PK	74.0	-17.7	1.33 H	318	41.1	15.2
6	11490.00	46.8 AV	54.0	-7.2	1.33 H	318	31.6	15.2
7	#17235.00	55.9 PK	68.2	-12.3	1.06 H	295	37.2	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.

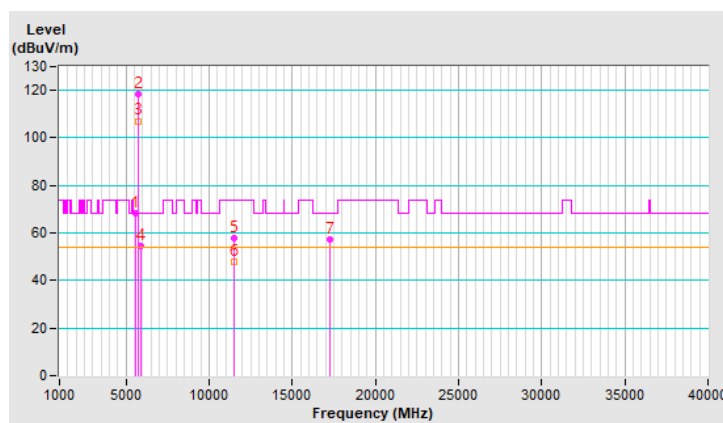


RF Mode	802.11ax (HE20)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5613.96	68.1 PK	68.2	-0.1	2.50 V	160	63.1	5.0
2	*5745.00	118.2 PK			2.50 V	160	113.2	5.0
3	*5745.00	107.1 AV			2.50 V	160	102.1	5.0
4	#5928.44	54.6 PK	68.2	-13.6	2.50 V	160	48.9	5.7
5	11490.00	58.0 PK	74.0	-16.0	1.48 V	317	42.8	15.2
6	11490.00	47.7 AV	54.0	-6.3	1.48 V	317	32.5	15.2
7	#17235.00	57.4 PK	68.2	-10.8	1.29 V	292	38.7	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.

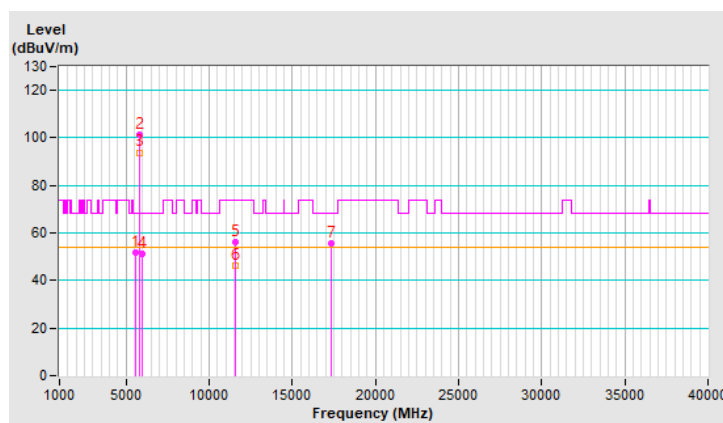


RF Mode	802.11ax (HE20)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5613.44	51.8 PK	68.2	-16.4	1.59 H	55	46.8	5.0
2	*5785.00	101.3 PK			1.59 H	55	96.1	5.2
3	*5785.00	93.9 AV			1.59 H	55	88.7	5.2
4	#5957.96	51.2 PK	68.2	-17.0	1.59 H	55	45.4	5.8
5	11570.00	56.4 PK	74.0	-17.6	1.34 H	324	41.2	15.2
6	11570.00	46.4 AV	54.0	-7.6	1.34 H	324	31.2	15.2
7	#17355.00	55.6 PK	68.2	-12.6	1.07 H	297	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.

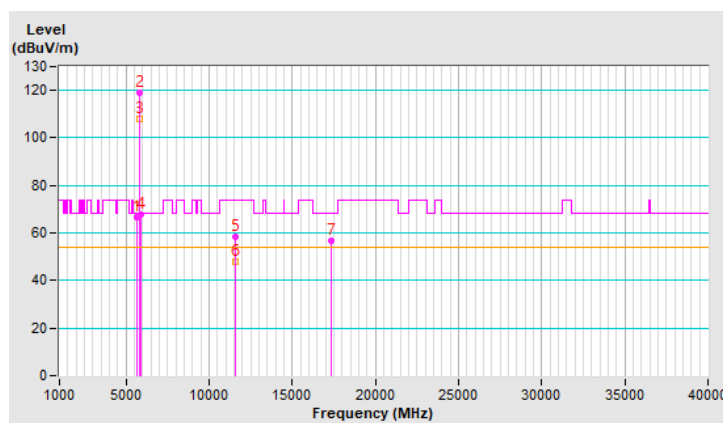


RF Mode	802.11ax (HE20)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5649.47	66.5 PK	68.2	-1.7	2.48 V	160	61.3	5.2
2	*5785.00	118.9 PK			2.48 V	160	113.7	5.2
3	*5785.00	108.0 AV			2.48 V	160	102.8	5.2
4	#5929.00	67.6 PK	68.2	-0.6	2.48 V	160	61.9	5.7
5	11570.00	58.3 PK	74.0	-15.7	1.52 V	311	43.1	15.2
6	11570.00	47.7 AV	54.0	-6.3	1.52 V	311	32.5	15.2
7	#17355.00	56.8 PK	68.2	-11.4	1.21 V	315	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.

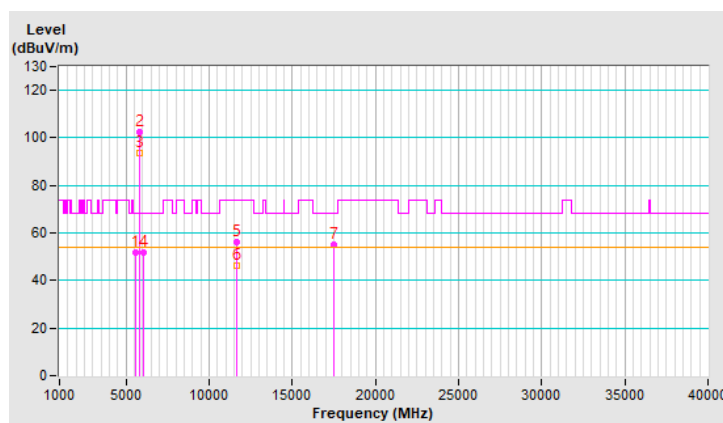


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5588.87	51.6 PK	68.2	-16.6	1.58 H	55	46.7	4.9
2	*5825.00	102.2 PK			1.58 H	55	96.7	5.5
3	*5825.00	93.8 AV			1.58 H	55	88.3	5.5
4	#6016.01	51.7 PK	68.2	-16.5	1.58 H	55	46.1	5.6
5	11650.00	56.0 PK	74.0	-18.0	1.30 H	319	40.9	15.1
6	11650.00	46.1 AV	54.0	-7.9	1.30 H	319	31.0	15.1
7	#17475.00	55.1 PK	68.2	-13.1	1.06 H	307	36.1	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.

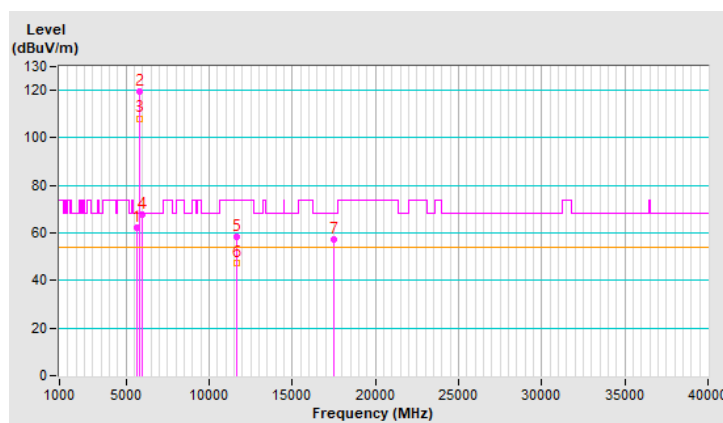


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5645.93	62.2 PK	68.2	-6.0	2.45 V	257	57.1	5.1
2	*5825.00	119.3 PK			2.45 V	257	113.8	5.5
3	*5825.00	108.2 AV			2.45 V	257	102.7	5.5
4	#5938.22	67.9 PK	68.2	-0.3	2.45 V	257	62.2	5.7
5	11650.00	58.4 PK	74.0	-15.6	1.45 V	308	43.3	15.1
6	11650.00	47.5 AV	54.0	-6.5	1.45 V	308	32.4	15.1
7	#17475.00	57.1 PK	68.2	-11.1	1.31 V	315	38.1	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.

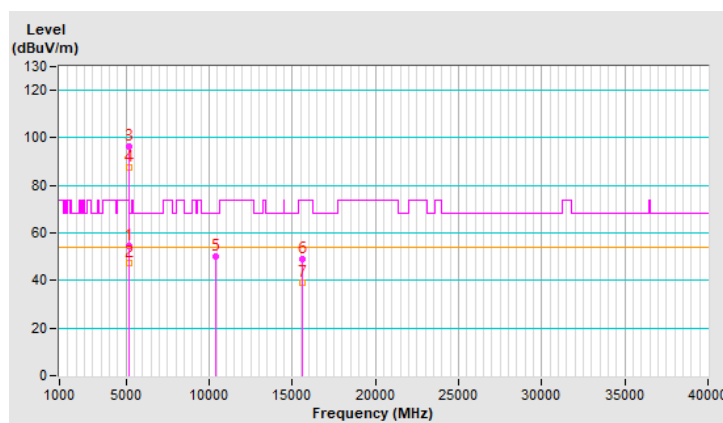


RF Mode	802.11ax (HE40)	Channel	CH 38 : 5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	54.6 PK	74.0	-19.4	1.06 H	17	50.0	4.6
2	5150.00	47.2 AV	54.0	-6.8	1.06 H	17	42.6	4.6
3	*5190.00	96.4 PK			1.06 H	17	92.0	4.4
4	*5190.00	87.4 AV			1.06 H	17	83.0	4.4
5	#10380.00	50.1 PK	68.2	-18.1	1.17 H	295	35.9	14.2
6	15570.00	48.9 PK	74.0	-25.1	1.24 H	271	34.7	14.2
7	15570.00	39.1 AV	54.0	-14.9	1.24 H	271	24.9	14.2

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.

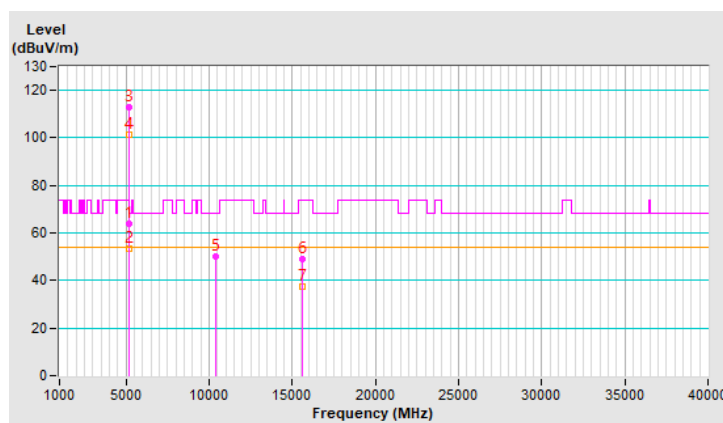


RF Mode	802.11ax (HE40)	Channel	CH 38 : 5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	63.9 PK	74.0	-10.1	2.74 V	157	59.3	4.6
2	5150.00	53.6 AV	54.0	-0.4	2.74 V	157	49.0	4.6
3	*5190.00	112.8 PK			2.74 V	157	108.4	4.4
4	*5190.00	101.1 AV			2.74 V	157	96.7	4.4
5	#10380.00	49.9 PK	68.2	-18.3	1.10 V	307	35.7	14.2
6	15570.00	49.1 PK	74.0	-24.9	1.52 V	301	34.9	14.2
7	15570.00	37.4 AV	54.0	-16.6	1.52 V	301	23.2	14.2

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.

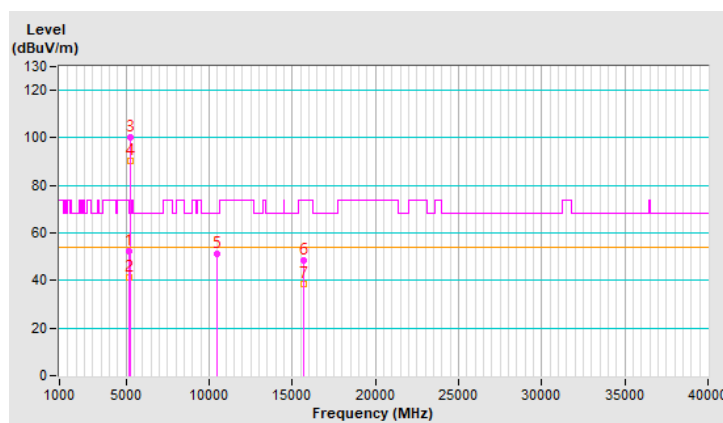


RF Mode	802.11ax (HE40)	Channel	CH 46 : 5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	52.2 PK	74.0	-21.8	1.44 H	49	47.6	4.6
2	5150.00	41.3 AV	54.0	-12.7	1.44 H	49	36.7	4.6
3	*5230.00	100.2 PK			1.44 H	49	95.8	4.4
4	*5230.00	90.3 AV			1.44 H	49	85.9	4.4
5	#10460.00	51.0 PK	68.2	-17.2	1.09 H	280	36.6	14.4
6	15690.00	48.5 PK	74.0	-25.5	1.24 H	249	35.2	13.3
7	15690.00	38.7 AV	54.0	-15.3	1.24 H	249	25.4	13.3

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.

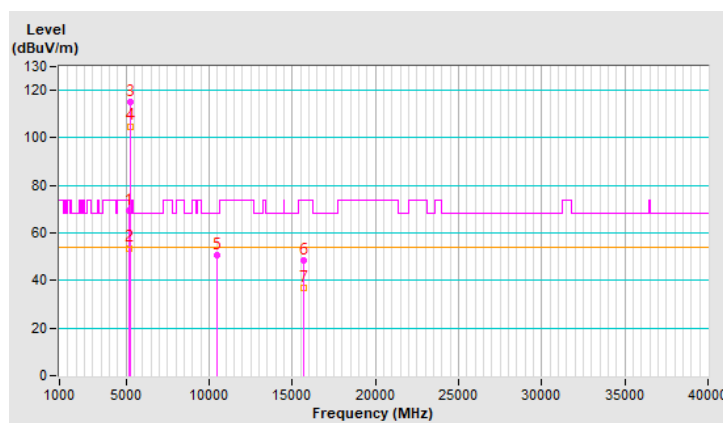


RF Mode	802.11ax (HE40)	Channel	CH 46 : 5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	69.3 PK	74.0	-4.7	2.52 V	144	64.7	4.6
2	5150.00	53.7 AV	54.0	-0.3	2.52 V	144	49.1	4.6
3	*5230.00	115.1 PK			2.52 V	144	110.7	4.4
4	*5230.00	104.9 AV			2.52 V	144	100.5	4.4
5	#10460.00	50.8 PK	68.2	-17.4	1.15 V	296	36.4	14.4
6	15690.00	48.3 PK	74.0	-25.7	1.51 V	281	35.0	13.3
7	15690.00	36.7 AV	54.0	-17.3	1.51 V	281	23.4	13.3

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.

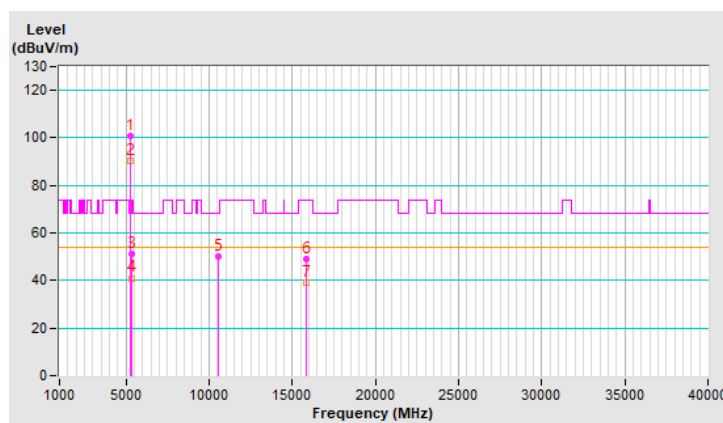


RF Mode	802.11ax (HE40)	Channel	CH 54 : 5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5270.00	100.6 PK			1.51 H	66	96.3	4.3
2	*5270.00	90.5 AV			1.51 H	66	86.2	4.3
3	5350.00	51.4 PK	74.0	-22.6	1.51 H	66	46.7	4.7
4	5350.00	41.0 AV	54.0	-13.0	1.51 H	66	36.3	4.7
5	#10540.00	50.1 PK	68.2	-18.1	1.14 H	289	35.7	14.4
6	15810.00	49.0 PK	74.0	-25.0	1.27 H	259	35.5	13.5
7	15810.00	39.1 AV	54.0	-14.9	1.27 H	259	25.6	13.5

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.

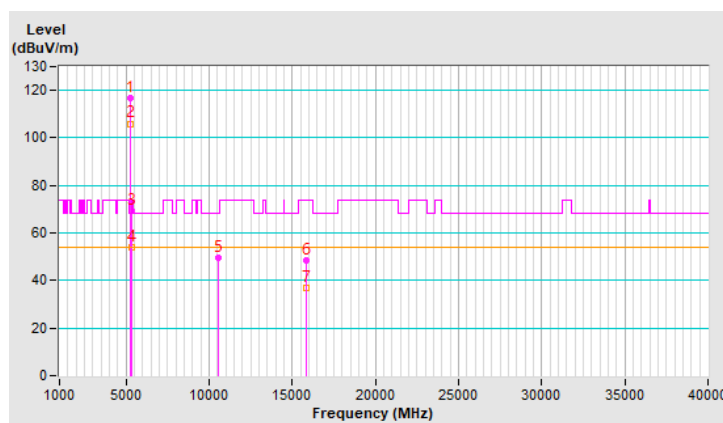


RF Mode	802.11ax (HE40)	Channel	CH 54 : 5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	*5270.00	116.8 PK			2.72 V	145	112.5	4.3
2	*5270.00	106.0 AV			2.72 V	145	101.7	4.3
3	5350.00	69.4 PK	74.0	-4.6	2.72 V	145	64.7	4.7
4	5350.00	53.8 AV	54.0	-0.2	2.72 V	145	49.1	4.7
5	#10540.00	49.8 PK	68.2	-18.4	1.14 V	306	35.4	14.4
6	15810.00	48.7 PK	74.0	-25.3	1.44 V	310	35.2	13.5
7	15810.00	37.0 AV	54.0	-17.0	1.44 V	310	23.5	13.5

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.

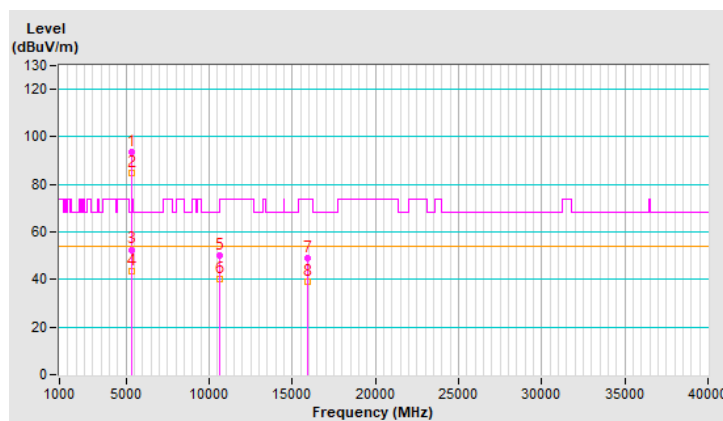


RF Mode	802.11ax (HE40)	Channel	CH 62 : 5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	93.7 PK			1.10 H	18	89.2	4.5
2	*5310.00	84.7 AV			1.10 H	18	80.2	4.5
3	5350.00	52.6 PK	74.0	-21.4	1.10 H	18	47.9	4.7
4	5350.00	43.5 AV	54.0	-10.5	1.10 H	18	38.8	4.7
5	10620.00	50.1 PK	74.0	-23.9	1.10 H	281	35.8	14.3
6	10620.00	40.1 AV	54.0	-13.9	1.10 H	281	25.8	14.3
7	15930.00	48.8 PK	74.0	-25.2	1.17 H	264	35.0	13.8
8	15930.00	39.1 AV	54.0	-14.9	1.17 H	264	25.3	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.

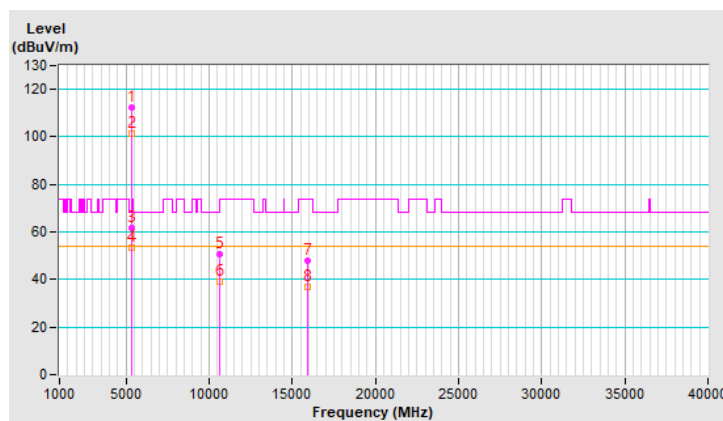


RF Mode	802.11ax (HE40)	Channel	CH 62 : 5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	112.6 PK			2.70 V	136	108.1	4.5
2	*5310.00	101.5 AV			2.70 V	136	97.0	4.5
3	5350.00	61.7 PK	74.0	-12.3	2.70 V	136	57.0	4.7
4	5350.00	53.5 AV	54.0	-0.5	2.70 V	136	48.8	4.7
5	10620.00	50.9 PK	74.0	-23.1	1.13 V	303	36.6	14.3
6	10620.00	39.1 AV	54.0	-14.9	1.13 V	303	24.8	14.3
7	15930.00	47.9 PK	74.0	-26.1	1.42 V	301	34.1	13.8
8	15930.00	36.7 AV	54.0	-17.3	1.42 V	301	22.9	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.

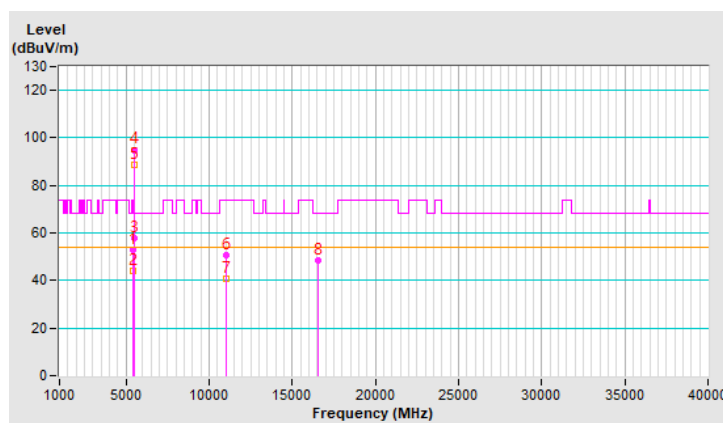


RF Mode	802.11ax (HE40)	Channel	CH 102 : 5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	52.8 PK	74.0	-21.2	1.21 H	42	47.9	4.9
2	5460.00	44.1 AV	54.0	-9.9	1.21 H	42	39.2	4.9
3	#5468.87	57.6 PK	68.2	-10.6	1.21 H	42	52.7	4.9
4	*5510.00	95.0 PK			1.21 H	42	90.0	5.0
5	*5510.00	88.6 AV			1.21 H	42	83.6	5.0
6	11020.00	50.5 PK	74.0	-23.5	1.20 H	298	35.6	14.9
7	11020.00	40.6 AV	54.0	-13.4	1.20 H	298	25.7	14.9
8	#16530.00	48.4 PK	68.2	-19.8	1.23 H	246	32.7	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.

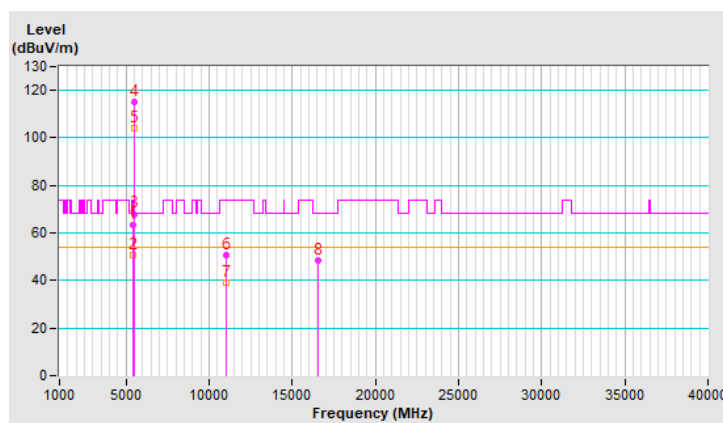


RF Mode	802.11ax (HE40)	Channel	CH 102 : 5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	63.4 PK	74.0	-10.6	2.44 V	162	58.5	4.9
2	5460.00	50.9 AV	54.0	-3.1	2.44 V	162	46.0	4.9
3	#5468.87	68.0 PK	68.2	-0.2	2.44 V	162	63.1	4.9
4	*5510.00	115.0 PK			2.44 V	162	110.0	5.0
5	*5510.00	103.9 AV			2.44 V	162	98.9	5.0
6	11020.00	50.9 PK	74.0	-23.1	1.09 V	300	36.0	14.9
7	11020.00	39.1 AV	54.0	-14.9	1.09 V	300	24.2	14.9
8	#16530.00	48.6 PK	68.2	-19.6	1.53 V	290	32.9	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.

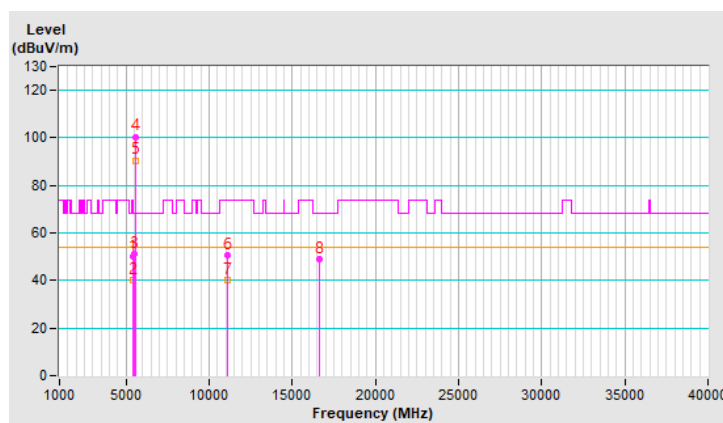


RF Mode	802.11ax (HE40)	Channel	CH 110 : 5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5460.00	50.0 PK	74.0	-24.0	1.46 H	53	45.1	4.9
2	5460.00	40.0 AV	54.0	-14.0	1.46 H	53	35.1	4.9
3	#5470.00	51.0 PK	68.2	-17.2	1.46 H	53	46.1	4.9
4	*5550.00	100.5 PK			1.46 H	53	95.6	4.9
5	*5550.00	90.6 AV			1.46 H	53	85.7	4.9
6	11100.00	50.5 PK	74.0	-23.5	1.11 H	306	35.7	14.8
7	11100.00	40.2 AV	54.0	-13.8	1.11 H	306	25.4	14.8
8	#16650.00	49.2 PK	68.2	-19.0	1.25 H	243	32.8	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.

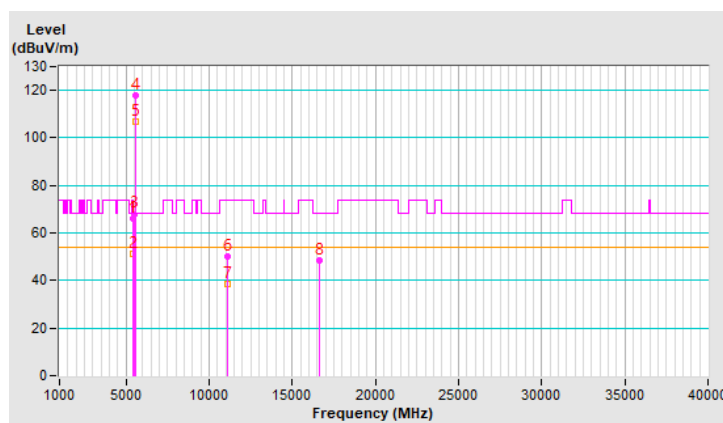


RF Mode	802.11ax (HE40)	Channel	CH 110 : 5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5460.00	66.3 PK	74.0	-7.7	2.76 V	132	61.4	4.9
2	5460.00	51.4 AV	54.0	-2.6	2.76 V	132	46.5	4.9
3	#5470.00	68.0 PK	68.2	-0.2	2.76 V	132	63.1	4.9
4	*5550.00	117.8 PK			2.76 V	132	112.9	4.9
5	*5550.00	106.9 AV			2.76 V	132	102.0	4.9
6	11100.00	50.2 PK	74.0	-23.8	1.09 V	311	35.4	14.8
7	11100.00	38.5 AV	54.0	-15.5	1.09 V	311	23.7	14.8
8	#16650.00	48.2 PK	68.2	-20.0	1.44 V	297	31.8	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.

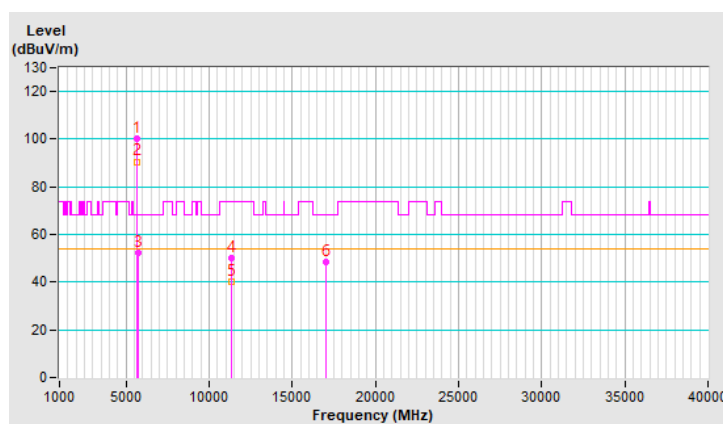


RF Mode	802.11ax (HE40)	Channel	CH 134 : 5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	100.4 PK			1.48 H	65	95.3	5.1
2	*5670.00	90.6 AV			1.48 H	65	85.5	5.1
3	#5725.00	52.2 PK	68.2	-16.0	1.48 H	65	47.3	4.9
4	11340.00	50.1 PK	74.0	-23.9	1.16 H	282	34.7	15.4
5	11340.00	40.1 AV	54.0	-13.9	1.16 H	282	24.7	15.4
6	#17010.00	48.7 PK	68.2	-19.5	1.27 H	258	30.2	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.

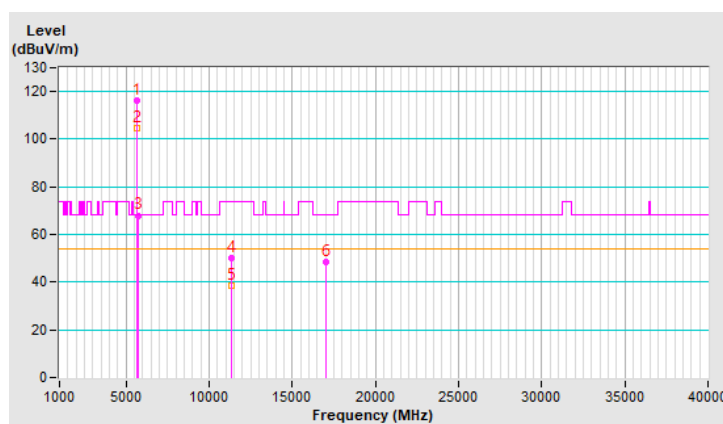


RF Mode	802.11ax (HE40)	Channel	CH 134 : 5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	116.2 PK			2.38 V	162	111.1	5.1
2	*5670.00	104.6 AV			2.38 V	162	99.5	5.1
3	#5725.00	68.0 PK	68.2	-0.2	2.38 V	162	63.1	4.9
4	11340.00	49.9 PK	74.0	-24.1	1.13 V	298	34.5	15.4
5	11340.00	38.4 AV	54.0	-15.6	1.13 V	298	23.0	15.4
6	#17010.00	48.6 PK	68.2	-19.6	1.42 V	288	30.1	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.

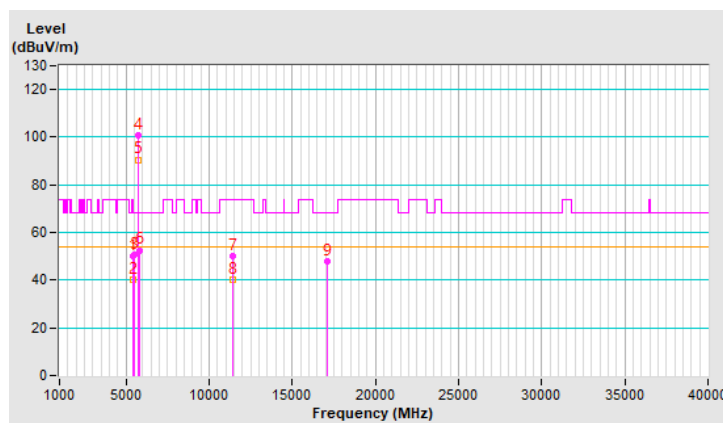


RF Mode	802.11ax (HE40)	Channel	CH 142 : 5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5460.00	50.3 PK	74.0	-23.7	1.42 H	55	45.4	4.9
2	5460.00	40.1 AV	54.0	-13.9	1.42 H	55	35.2	4.9
3	#5470.00	50.5 PK	68.2	-17.7	1.42 H	55	45.6	4.9
4	*5710.00	100.7 PK			1.42 H	55	95.8	4.9
5	*5710.00	90.6 AV			1.42 H	55	85.7	4.9
6	#5850.00	52.6 PK	68.2	-15.6	1.42 H	55	47.1	5.5
7	11420.00	50.1 PK	74.0	-23.9	1.19 H	278	34.7	15.4
8	11420.00	40.0 AV	54.0	-14.0	1.19 H	278	24.6	15.4
9	#17130.00	48.1 PK	68.2	-20.1	1.26 H	262	29.9	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.

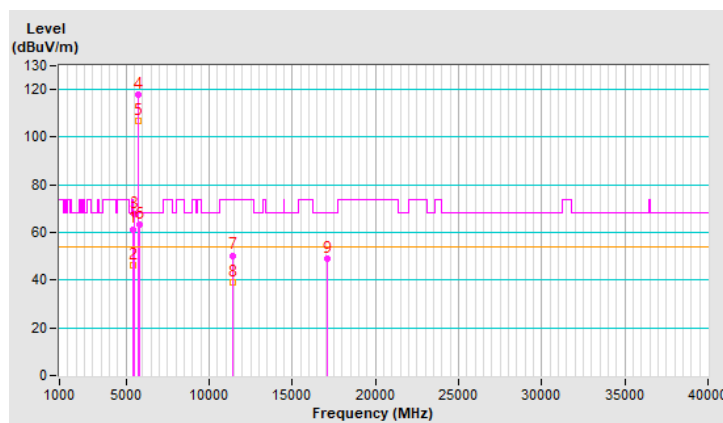


RF Mode	802.11ax (HE40)	Channel	CH 142 : 5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	61.4 PK	74.0	-12.6	2.78 V	129	56.5	4.9
2	5460.00	46.1 AV	54.0	-7.9	2.78 V	129	41.2	4.9
3	#5470.00	67.9 PK	68.2	-0.3	2.78 V	129	63.0	4.9
4	*5710.00	117.9 PK			2.78 V	129	113.0	4.9
5	*5710.00	107.0 AV			2.78 V	129	102.1	4.9
6	#5850.00	63.5 PK	68.2	-4.7	2.78 V	129	58.0	5.5
7	11420.00	50.4 PK	74.0	-23.6	1.08 V	305	35.0	15.4
8	11420.00	39.0 AV	54.0	-15.0	1.08 V	305	23.6	15.4
9	#17130.00	48.9 PK	68.2	-19.3	1.51 V	306	30.7	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.

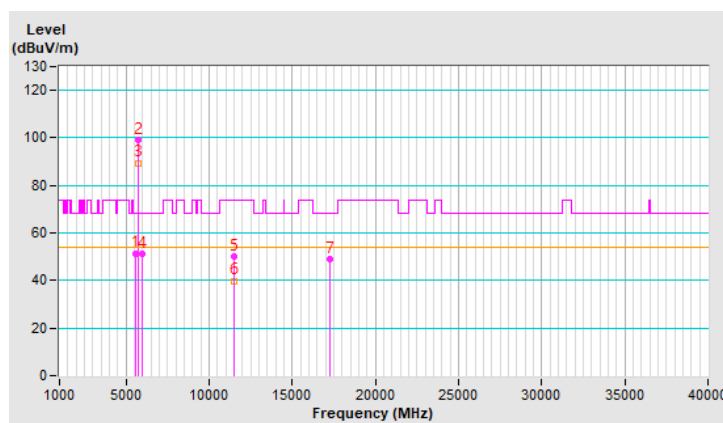


RF Mode	802.11ax (HE40)	Channel	CH 151 : 5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5559.29	51.5 PK	68.2	-16.7	1.23 H	55	46.6	4.9
2	*5755.00	99.2 PK			1.23 H	55	94.2	5.0
3	*5755.00	89.5 AV			1.23 H	55	84.5	5.0
4	#5979.76	51.4 PK	68.2	-16.8	1.23 H	55	45.7	5.7
5	11510.00	50.1 PK	74.0	-23.9	1.17 H	295	35.0	15.1
6	11510.00	39.9 AV	54.0	-14.1	1.17 H	295	24.8	15.1
7	#17265.00	49.0 PK	68.2	-19.2	1.24 H	248	30.2	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.

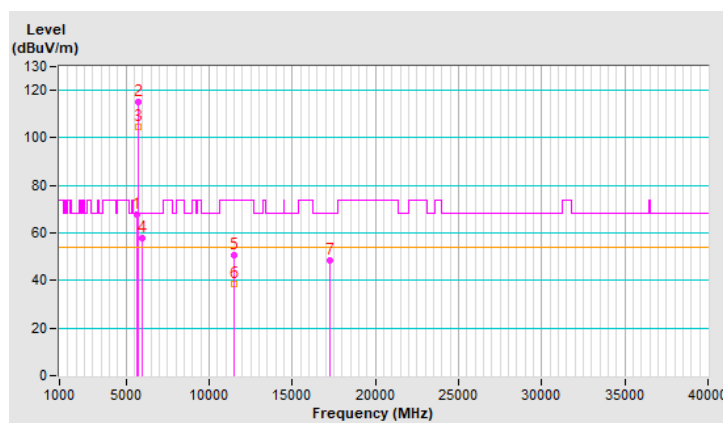


RF Mode	802.11ax (HE40)	Channel	CH 151 : 5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5643.73	67.6 PK	68.2	-0.6	2.52 V	161	62.5	5.1
2	*5755.00	115.3 PK			2.52 V	161	110.3	5.0
3	*5755.00	104.6 AV			2.52 V	161	99.6	5.0
4	#5947.73	57.9 PK	68.2	-10.3	2.52 V	161	52.1	5.8
5	11510.00	50.5 PK	74.0	-23.5	1.16 V	310	35.4	15.1
6	11510.00	38.6 AV	54.0	-15.4	1.16 V	310	23.5	15.1
7	#17265.00	48.5 PK	68.2	-19.7	1.43 V	290	29.7	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.

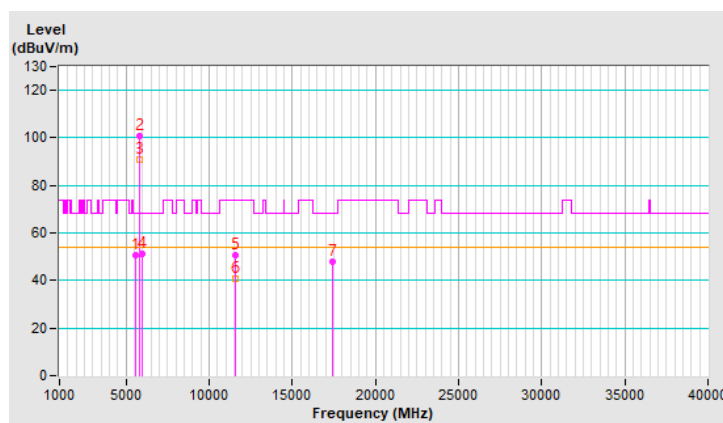


RF Mode	802.11ax (HE40)	Channel	CH 159 : 5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5606.24	50.9 PK	68.2	-17.3	1.22 H	54	46.0	4.9
2	*5795.00	100.8 PK			1.22 H	54	95.6	5.2
3	*5795.00	90.7 AV			1.22 H	54	85.5	5.2
4	#5999.18	51.3 PK	68.2	-16.9	1.22 H	54	45.7	5.6
5	11590.00	50.6 PK	74.0	-23.4	1.20 H	292	35.5	15.1
6	11590.00	40.5 AV	54.0	-13.5	1.20 H	292	25.4	15.1
7	#17385.00	48.1 PK	68.2	-20.1	1.19 H	248	29.0	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.

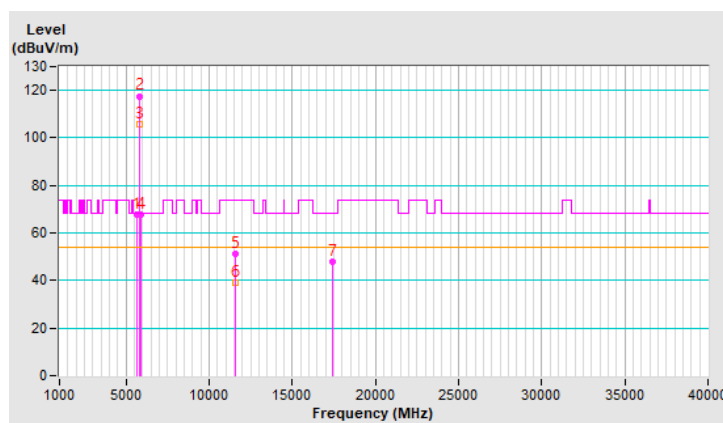


RF Mode	802.11ax (HE40)	Channel	CH 159 : 5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5642.60	67.6 PK	68.2	-0.6	2.53 V	216	62.5	5.1
2	*5795.00	117.6 PK			2.53 V	216	112.4	5.2
3	*5795.00	105.5 AV			2.53 V	216	100.3	5.2
4	#5929.50	67.7 PK	68.2	-0.5	2.53 V	216	62.0	5.7
5	11590.00	51.1 PK	74.0	-22.9	1.09 V	305	36.0	15.1
6	11590.00	39.1 AV	54.0	-14.9	1.09 V	305	24.0	15.1
7	#17385.00	48.0 PK	68.2	-20.2	1.46 V	287	28.9	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.

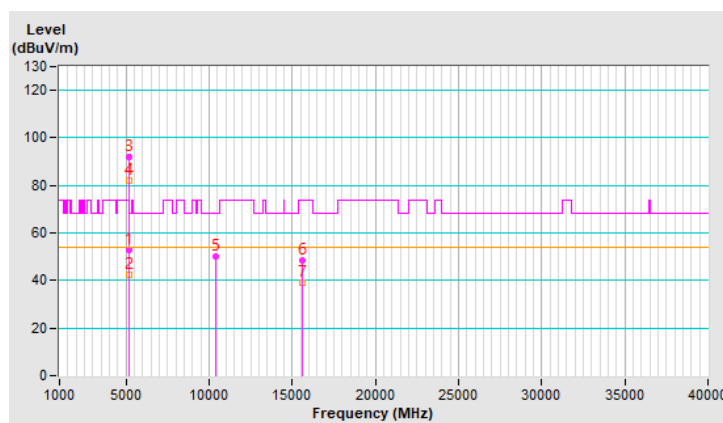


RF Mode	802.11ax (HE80)	Channel	CH 42 : 5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5149.08	52.9 PK	74.0	-21.1	1.13 H	16	48.2	4.7
2	5149.08	42.5 AV	54.0	-11.5	1.13 H	16	37.8	4.7
3	*5210.00	92.0 PK			1.13 H	16	87.6	4.4
4	*5210.00	82.0 AV			1.13 H	16	77.6	4.4
5	#10420.00	50.3 PK	68.2	-17.9	1.20 H	290	36.0	14.3
6	15630.00	48.6 PK	74.0	-25.4	1.19 H	252	34.9	13.7
7	15630.00	38.9 AV	54.0	-15.1	1.19 H	252	25.2	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.

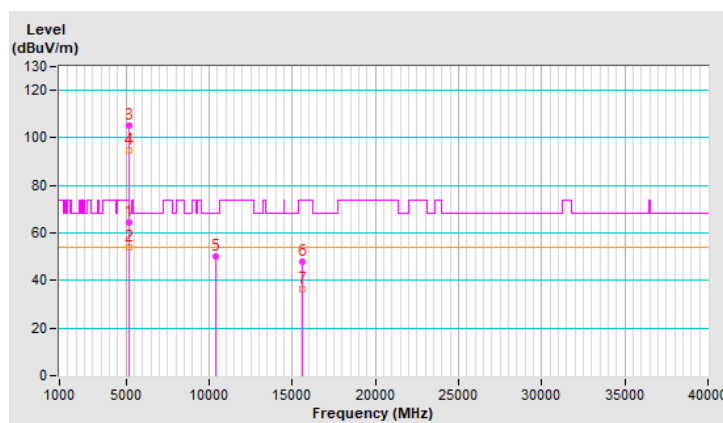


RF Mode	802.11ax (HE80)	Channel	CH 42 : 5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5149.08	64.6 PK	74.0	-9.4	2.48 V	143	59.9	4.7
2	5149.08	53.9 AV	54.0	-0.1	2.48 V	143	49.2	4.7
3	*5210.00	105.2 PK			2.48 V	143	100.8	4.4
4	*5210.00	94.8 AV			2.48 V	143	90.4	4.4
5	#10420.00	50.0 PK	68.2	-18.2	1.09 V	301	35.7	14.3
6	15630.00	47.9 PK	74.0	-26.1	1.41 V	292	34.2	13.7
7	15630.00	36.5 AV	54.0	-17.5	1.41 V	292	22.8	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.

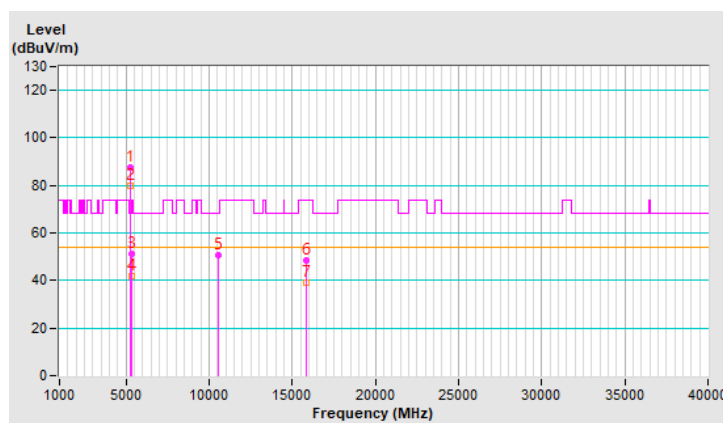


RF Mode	802.11ax (HE80)	Channel	CH 58 : 5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : 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	87.4 PK			2.59 H	18	83.0	4.4
2	*5290.00	79.8 AV			2.59 H	18	75.4	4.4
3	5352.31	51.3 PK	74.0	-22.7	2.59 H	18	46.6	4.7
4	5352.31	42.0 AV	54.0	-12.0	2.59 H	18	37.3	4.7
5	#10580.00	50.6 PK	68.2	-17.6	1.20 H	278	36.3	14.3
6	15870.00	48.5 PK	74.0	-25.5	1.27 H	265	34.8	13.7
7	15870.00	39.0 AV	54.0	-15.0	1.27 H	265	25.3	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.

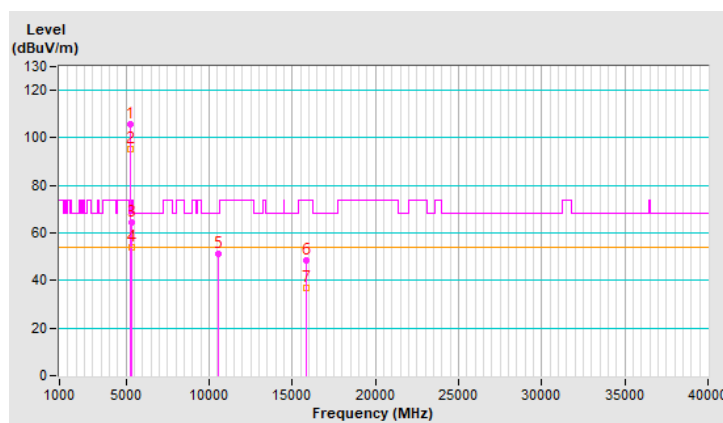


RF Mode	802.11ax (HE80)	Channel	CH 58 : 5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : 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	105.9 PK			2.47 V	140	101.5	4.4
2	*5290.00	95.2 AV			2.47 V	140	90.8	4.4
3	5352.31	64.2 PK	74.0	-9.8	2.47 V	140	59.5	4.7
4	5352.31	53.9 AV	54.0	-0.1	2.47 V	140	49.2	4.7
5	#10580.00	51.0 PK	68.2	-17.2	1.08 V	300	36.7	14.3
6	15870.00	48.2 PK	74.0	-25.8	1.48 V	287	34.5	13.7
7	15870.00	36.7 AV	54.0	-17.3	1.48 V	287	23.0	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.

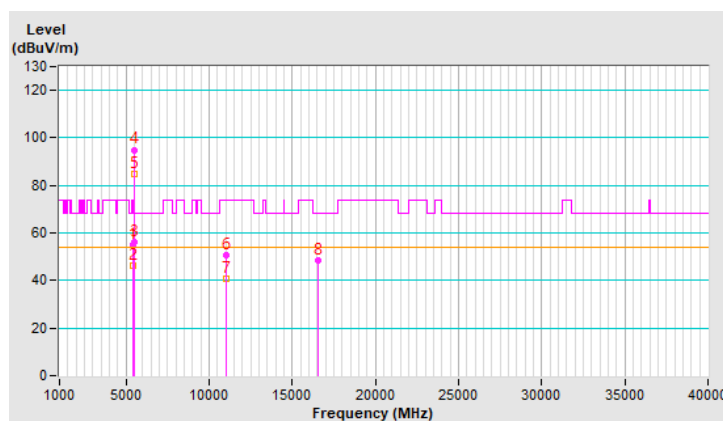


RF Mode	802.11ax (HE80)	Channel	CH 106 : 5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5454.06	55.1 PK	74.0	-18.9	2.00 H	348	50.2	4.9
2	5454.06	46.4 AV	54.0	-7.6	2.00 H	348	41.5	4.9
3	#5468.73	56.3 PK	68.2	-11.9	2.00 H	348	51.4	4.9
4	*5530.00	95.0 PK			2.00 H	348	90.1	4.9
5	*5530.00	84.9 AV			2.00 H	348	80.0	4.9
6	11060.00	50.8 PK	74.0	-23.2	1.18 H	305	36.0	14.8
7	11060.00	40.8 AV	54.0	-13.2	1.18 H	305	26.0	14.8
8	#16590.00	48.7 PK	68.2	-19.5	1.26 H	256	32.8	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.

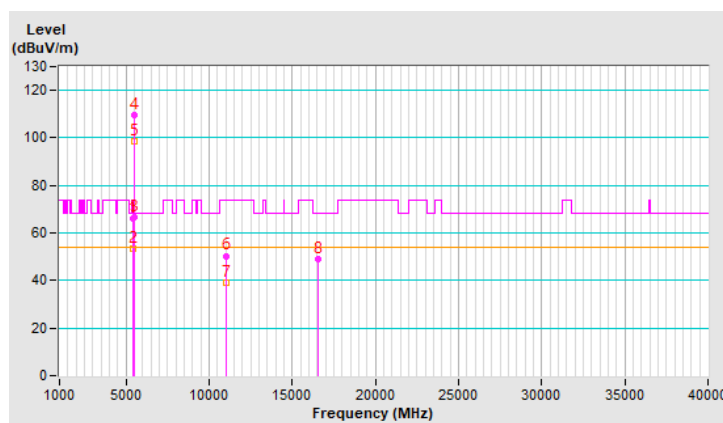


RF Mode	802.11ax (HE80)	Channel	CH 106 : 5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	5454.06	65.9 PK	74.0	-8.1	2.41 V	165	61.0	4.9
2	5454.06	53.6 AV	54.0	-0.4	2.41 V	165	48.7	4.9
3	#5468.73	66.7 PK	68.2	-1.5	2.41 V	165	61.8	4.9
4	*5530.00	109.7 PK			2.41 V	165	104.8	4.9
5	*5530.00	98.7 AV			2.41 V	165	93.8	4.9
6	11060.00	50.4 PK	74.0	-23.6	1.05 V	306	35.6	14.8
7	11060.00	38.9 AV	54.0	-15.1	1.05 V	306	24.1	14.8
8	#16590.00	49.0 PK	68.2	-19.2	1.42 V	287	33.1	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.

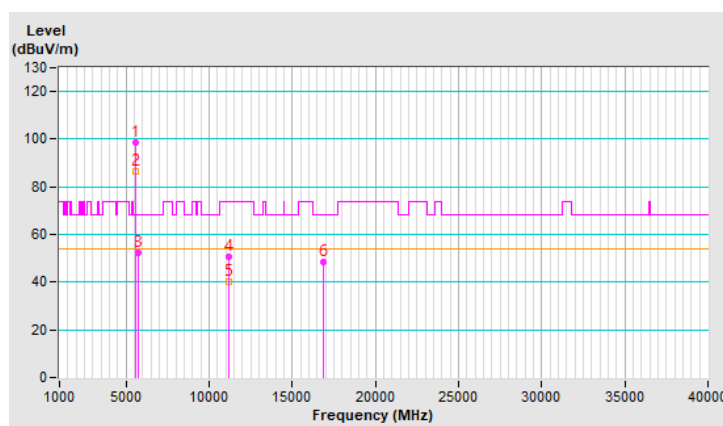


RF Mode	802.11ax (HE80)	Channel	CH 122 : 5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	98.5 PK			1.25 H	50	93.5	5.0
2	*5610.00	86.5 AV			1.25 H	50	81.5	5.0
3	#5725.00	52.5 PK	68.2	-15.7	1.25 H	50	47.6	4.9
4	11220.00	50.5 PK	74.0	-23.5	1.18 H	280	35.7	14.8
5	11220.00	40.4 AV	54.0	-13.6	1.18 H	280	25.6	14.8
6	#16830.00	48.5 PK	68.2	-19.7	1.16 H	245	31.1	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.

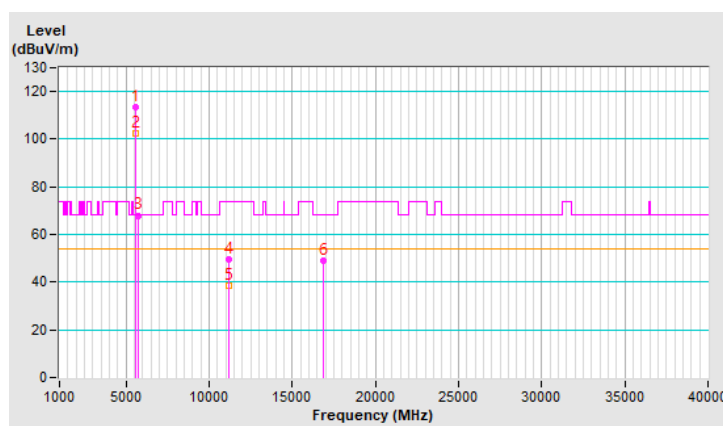


RF Mode	802.11ax (HE80)	Channel	CH 122 : 5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	113.3 PK			2.42 V	157	108.3	5.0
2	*5610.00	102.6 AV			2.42 V	157	97.6	5.0
3	#5725.00	68.0 PK	68.2	-0.2	2.42 V	157	63.1	4.9
4	11220.00	49.7 PK	74.0	-24.3	1.08 V	296	34.9	14.8
5	11220.00	38.3 AV	54.0	-15.7	1.08 V	296	23.5	14.8
6	#16830.00	48.8 PK	68.2	-19.4	1.43 V	285	31.4	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.

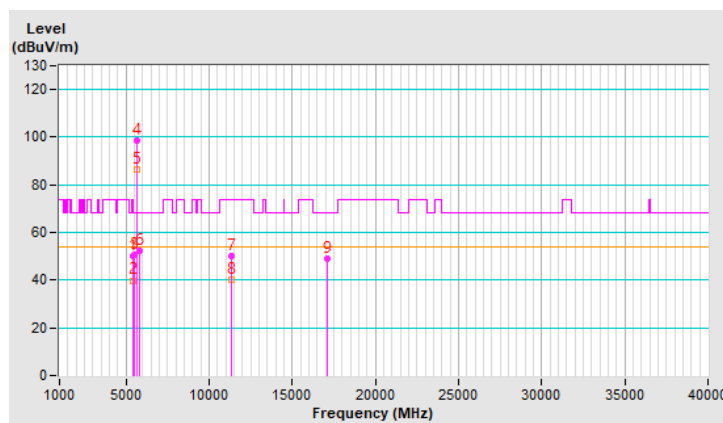


RF Mode	802.11ax (HE80)	Channel	CH 138 : 5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	50.3 PK	74.0	-23.7	1.23 H	42	45.4	4.9
2	5460.00	39.9 AV	54.0	-14.1	1.23 H	42	35.0	4.9
3	#5470.00	50.5 PK	68.2	-17.7	1.23 H	42	45.6	4.9
4	*5690.00	98.5 PK			1.23 H	42	93.6	4.9
5	*5690.00	86.7 AV			1.23 H	42	81.8	4.9
6	#5850.00	52.4 PK	68.2	-15.8	1.23 H	42	46.9	5.5
7	11380.00	50.3 PK	74.0	-23.7	1.17 H	285	34.8	15.5
8	11380.00	40.0 AV	54.0	-14.0	1.17 H	285	24.5	15.5
9	#17070.00	48.9 PK	68.2	-19.3	1.27 H	266	30.5	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.

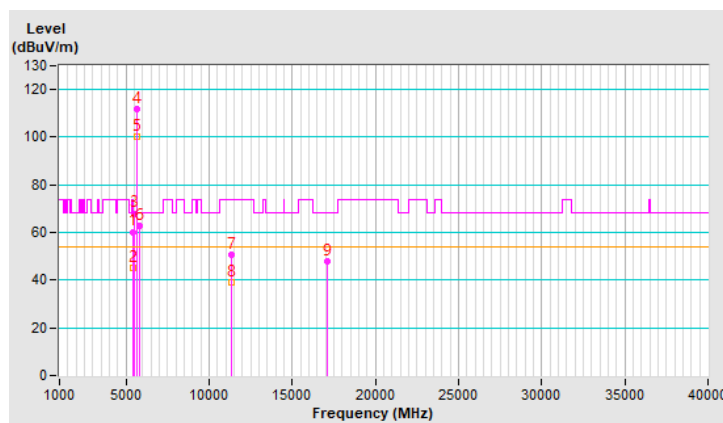


RF Mode	802.11ax (HE80)	Channel	CH 138 : 5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	60.3 PK	74.0	-13.7	2.43 V	151	55.4	4.9
2	5460.00	45.4 AV	54.0	-8.6	2.43 V	151	40.5	4.9
3	#5470.00	68.0 PK	68.2	-0.2	2.43 V	151	63.1	4.9
4	*5690.00	111.7 PK			2.43 V	151	106.8	4.9
5	*5690.00	100.3 AV			2.43 V	151	95.4	4.9
6	#5850.00	62.8 PK	68.2	-5.4	2.43 V	151	57.3	5.5
7	11380.00	50.6 PK	74.0	-23.4	1.09 V	302	35.1	15.5
8	11380.00	39.1 AV	54.0	-14.9	1.09 V	302	23.6	15.5
9	#17070.00	48.1 PK	68.2	-20.1	1.47 V	301	29.7	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.

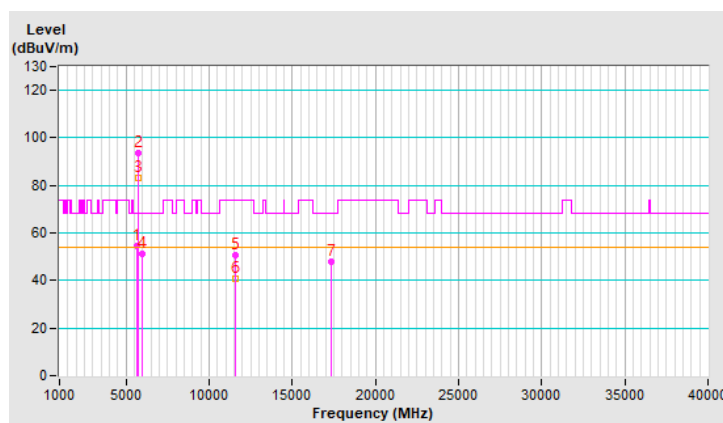


RF Mode	802.11ax (HE80)	Channel	CH 155 : 5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

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	#5650.00	54.3 PK	68.2	-13.9	1.20 H	42	49.1	5.2
2	*5775.00	93.6 PK			1.20 H	42	88.5	5.1
3	*5775.00	83.3 AV			1.20 H	42	78.2	5.1
4	#5958.26	51.2 PK	68.2	-17.0	1.20 H	42	45.4	5.8
5	11550.00	50.9 PK	74.0	-23.1	1.20 H	307	35.8	15.1
6	11550.00	40.7 AV	54.0	-13.3	1.20 H	307	25.6	15.1
7	#17325.00	48.1 PK	68.2	-20.1	1.25 H	248	29.0	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.

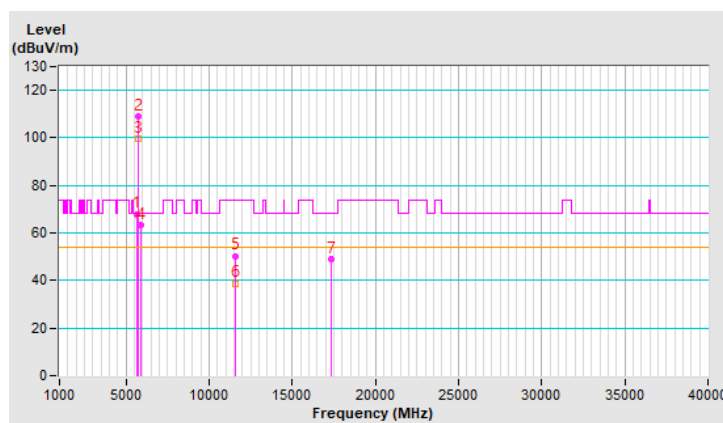


RF Mode	802.11ax (HE80)	Channel	CH 155 : 5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

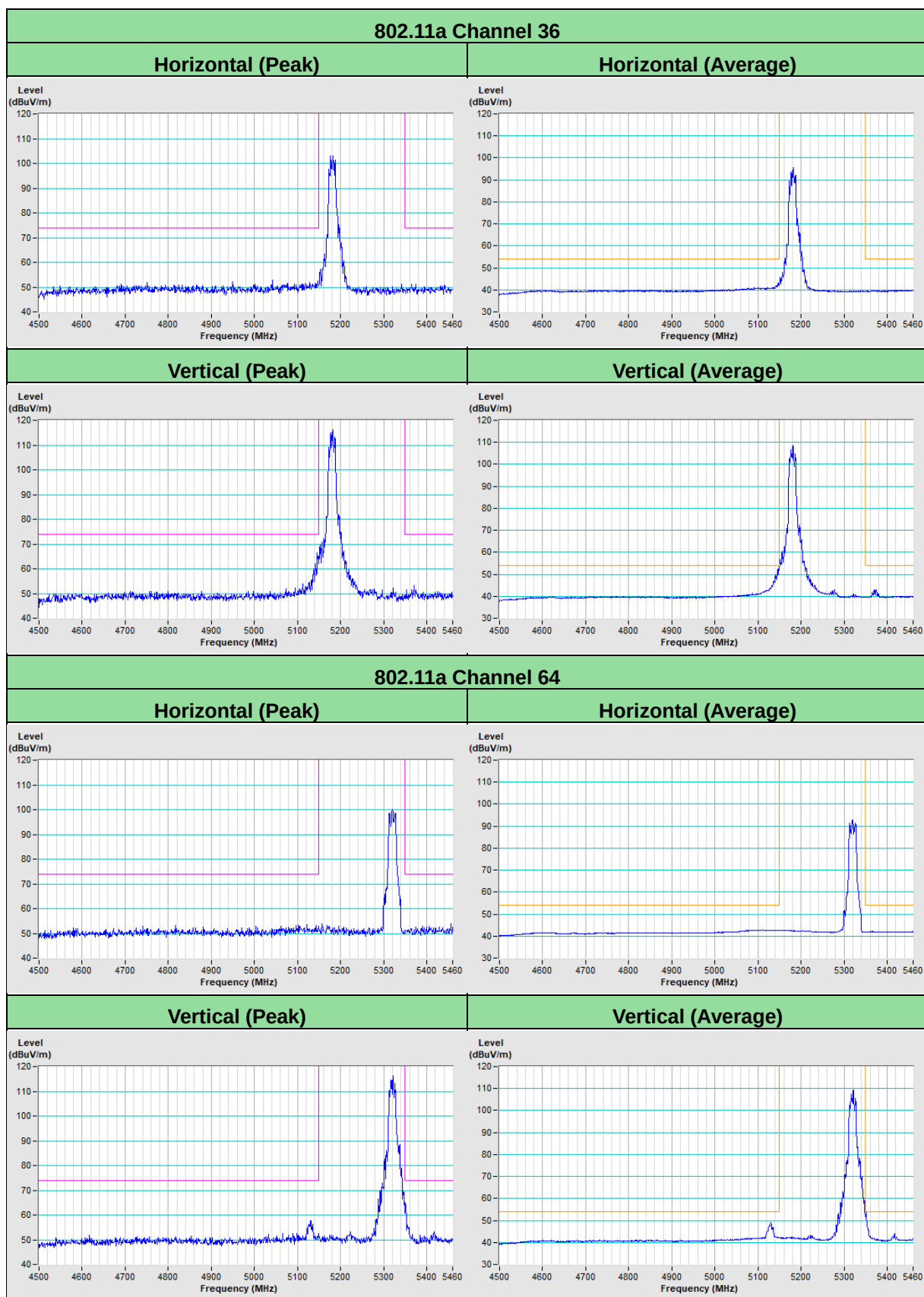
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5622.45	68.0 PK	68.2	-0.2	2.40 V	163	63.0	5.0
2	*5775.00	109.3 PK			2.40 V	163	104.2	5.1
3	*5775.00	99.9 AV			2.40 V	163	94.8	5.1
4	#5927.34	63.1 PK	68.2	-5.1	2.40 V	163	57.4	5.7
5	11550.00	50.4 PK	74.0	-23.6	1.07 V	301	35.3	15.1
6	11550.00	38.8 AV	54.0	-15.2	1.07 V	301	23.7	15.1
7	#17325.00	48.8 PK	68.2	-19.4	1.46 V	300	29.7	19.1

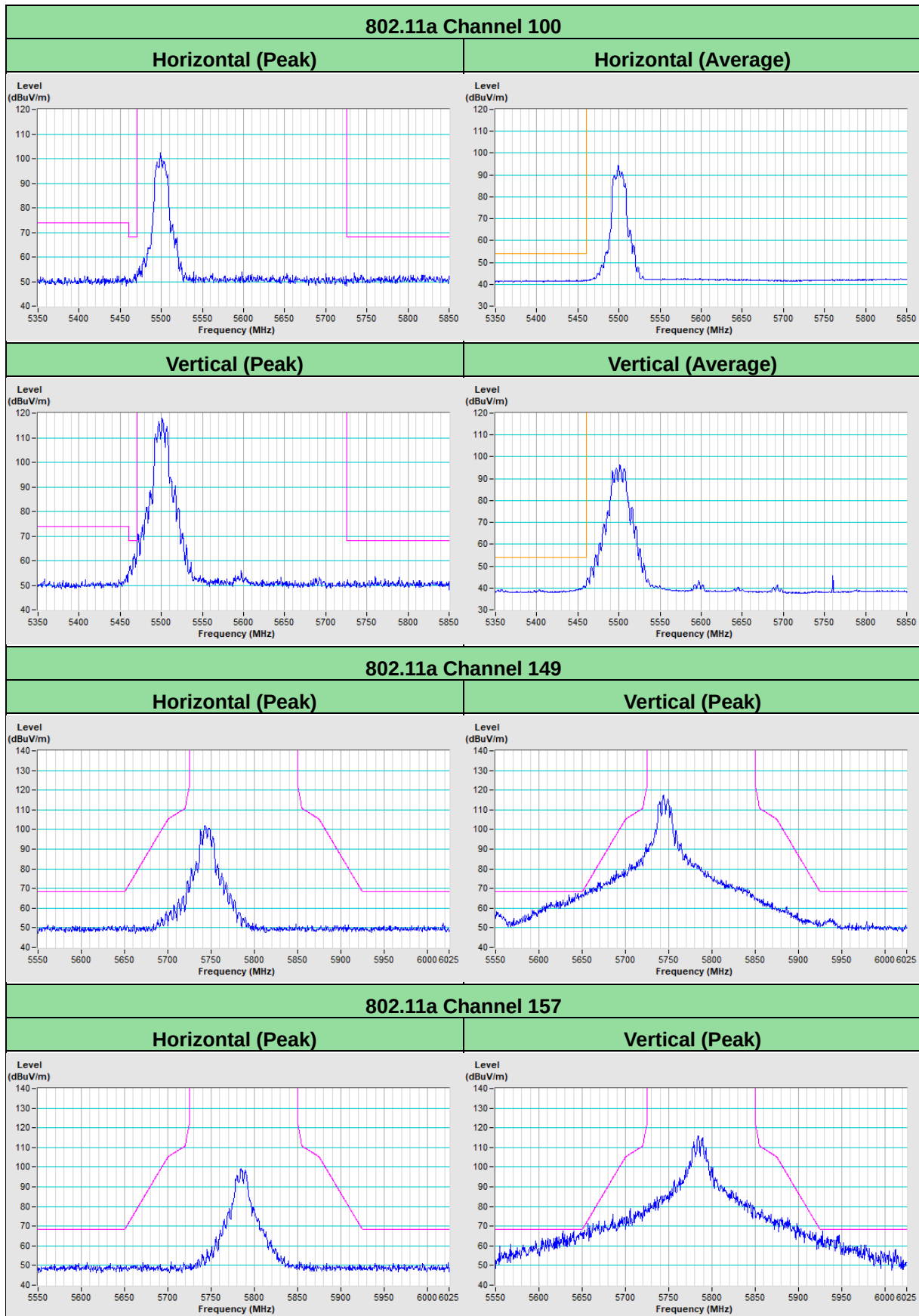
Remarks:

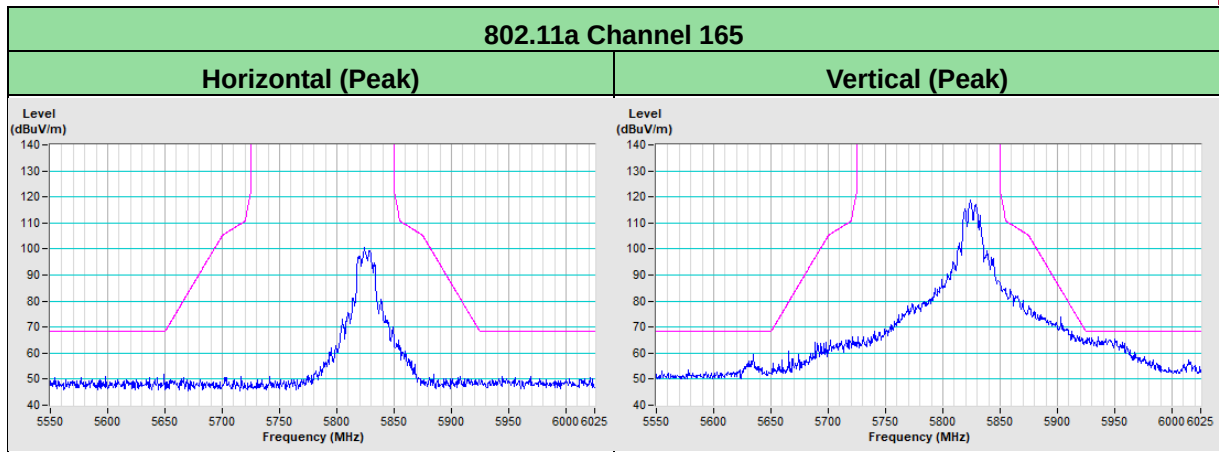
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency,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

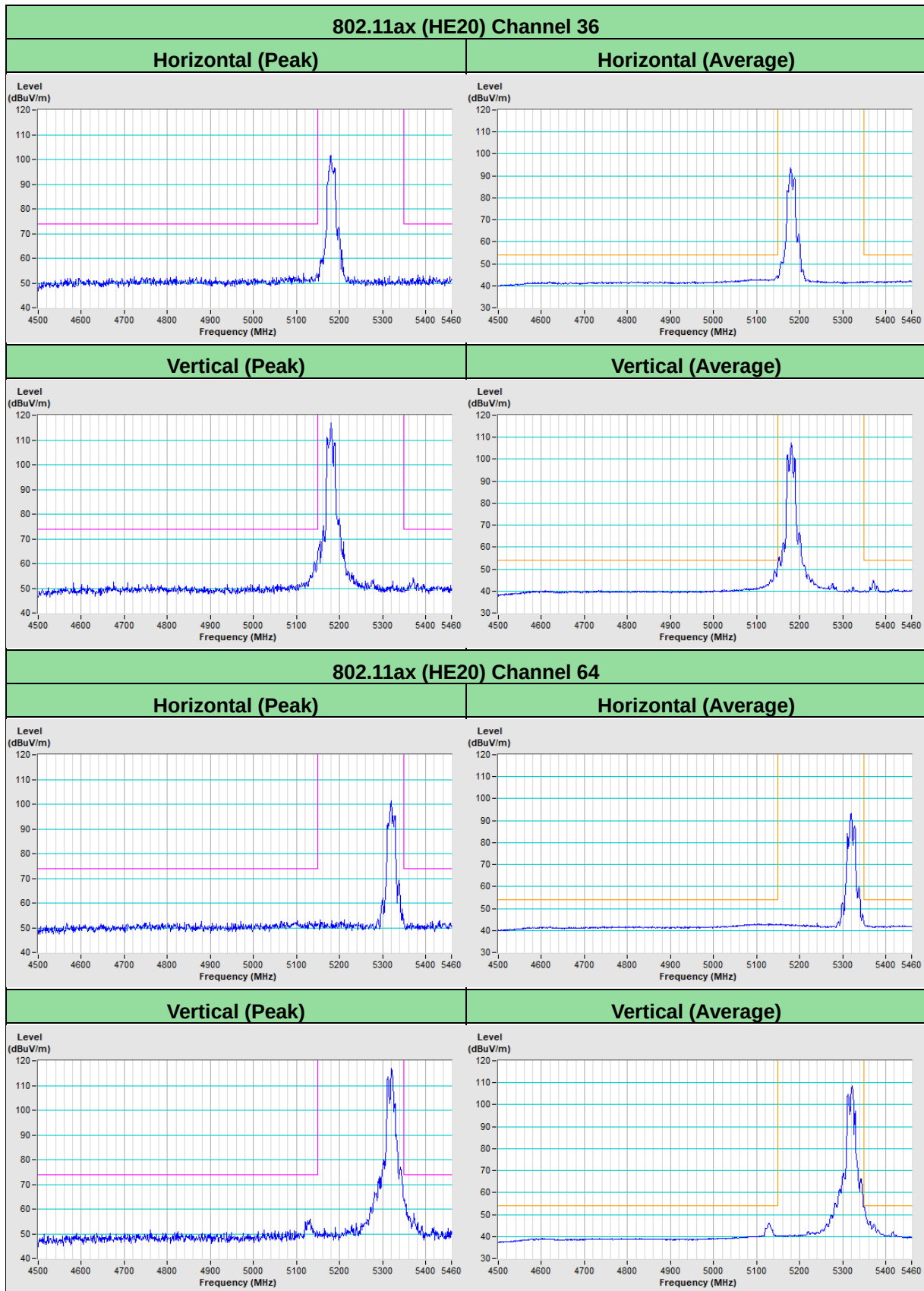


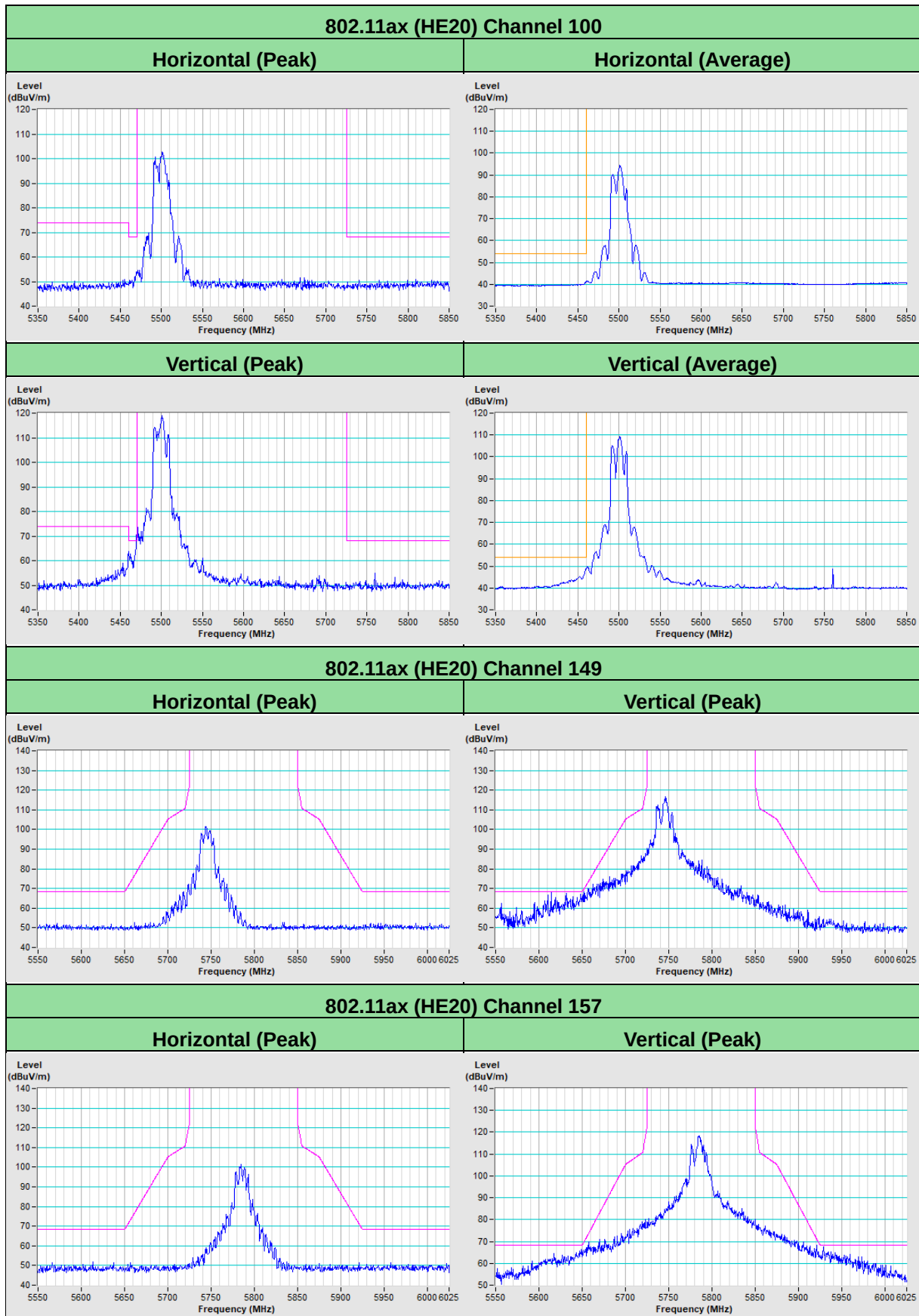
Mode B_Plot of Band Edge





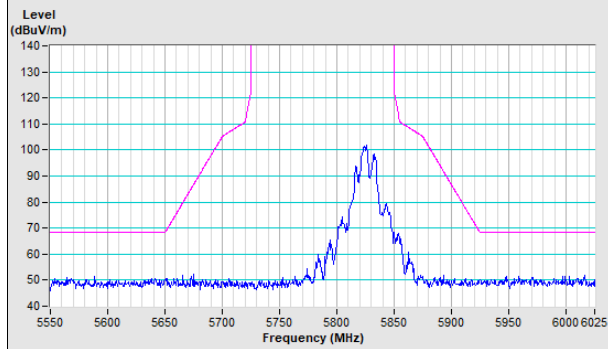




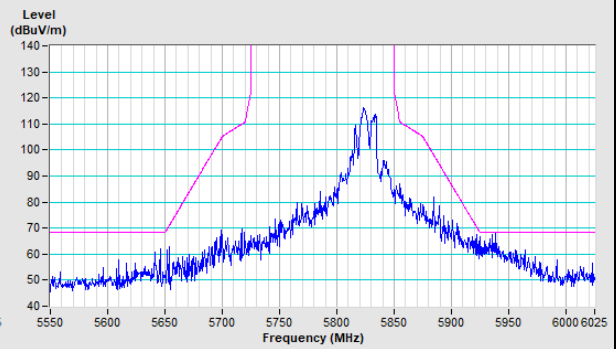


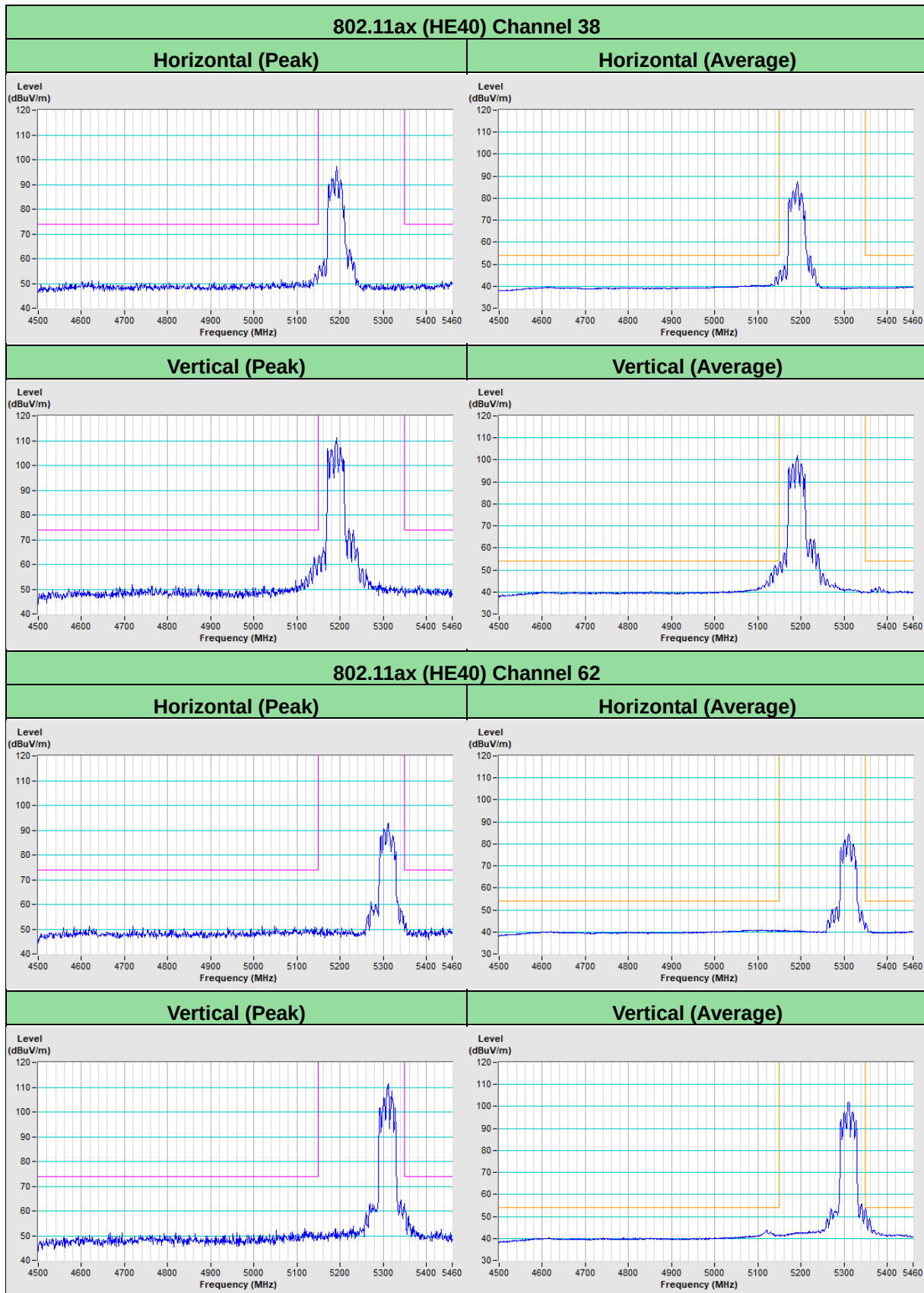
802.11ax (HE20) Channel 165

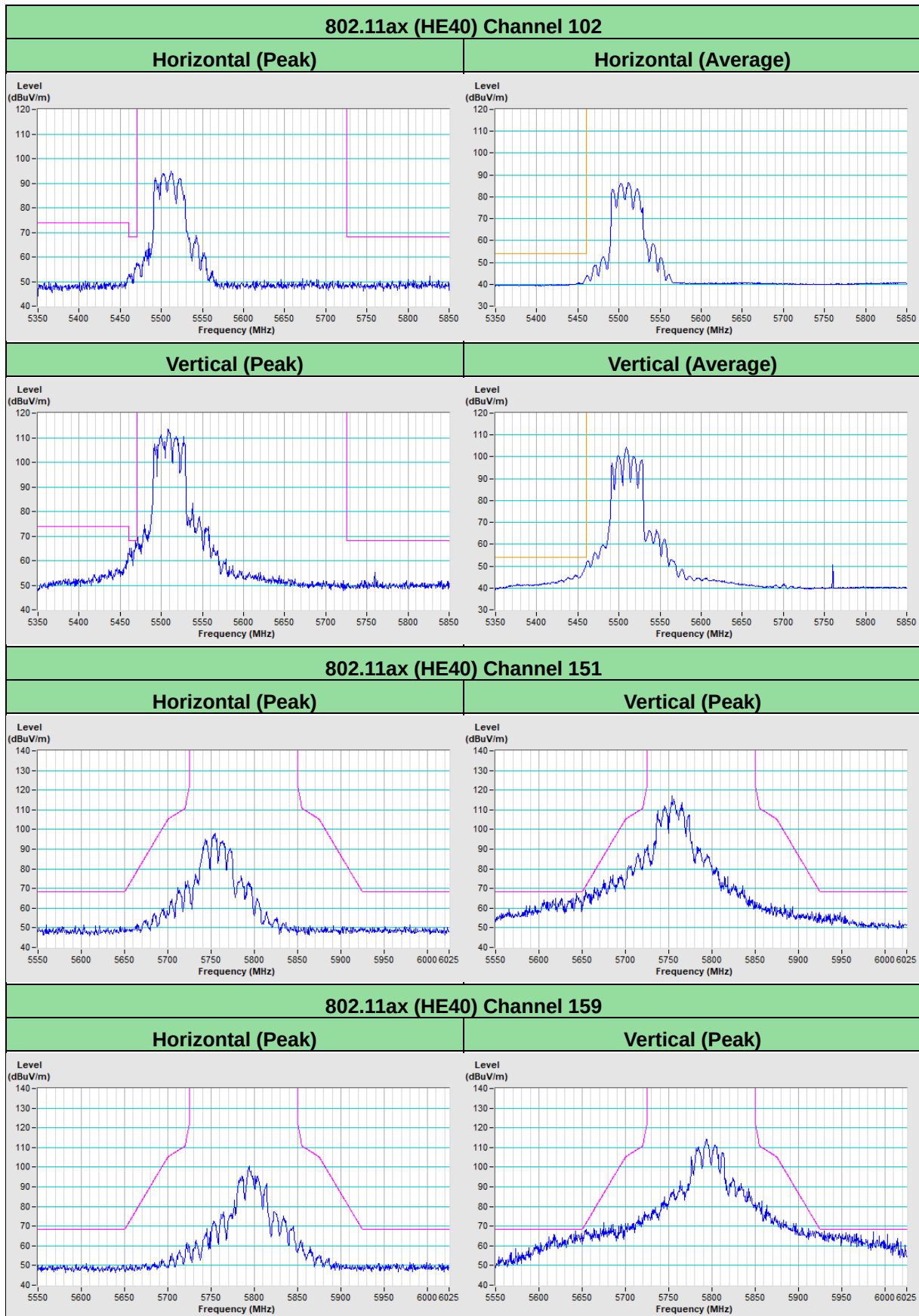
Horizontal (Peak)

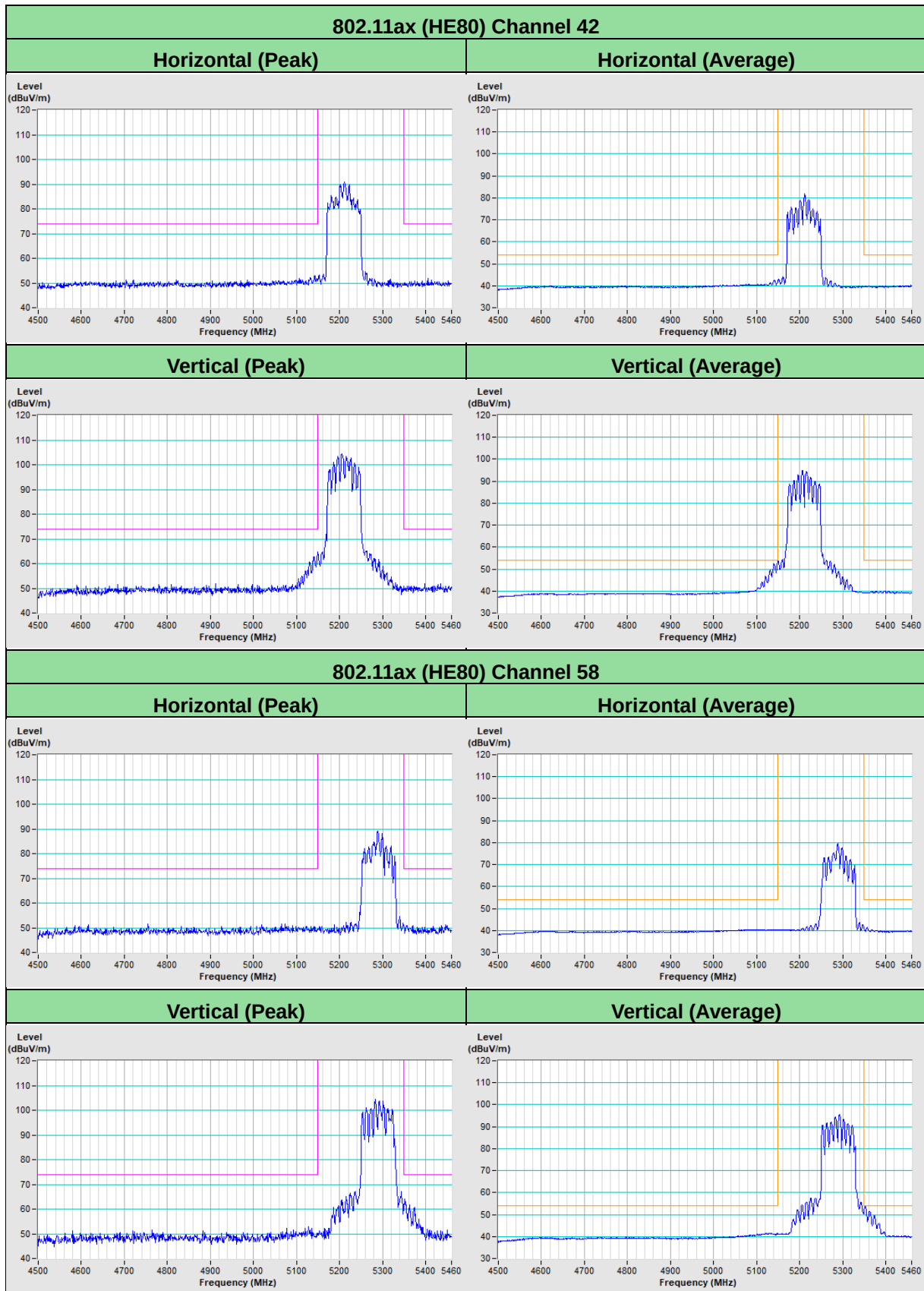


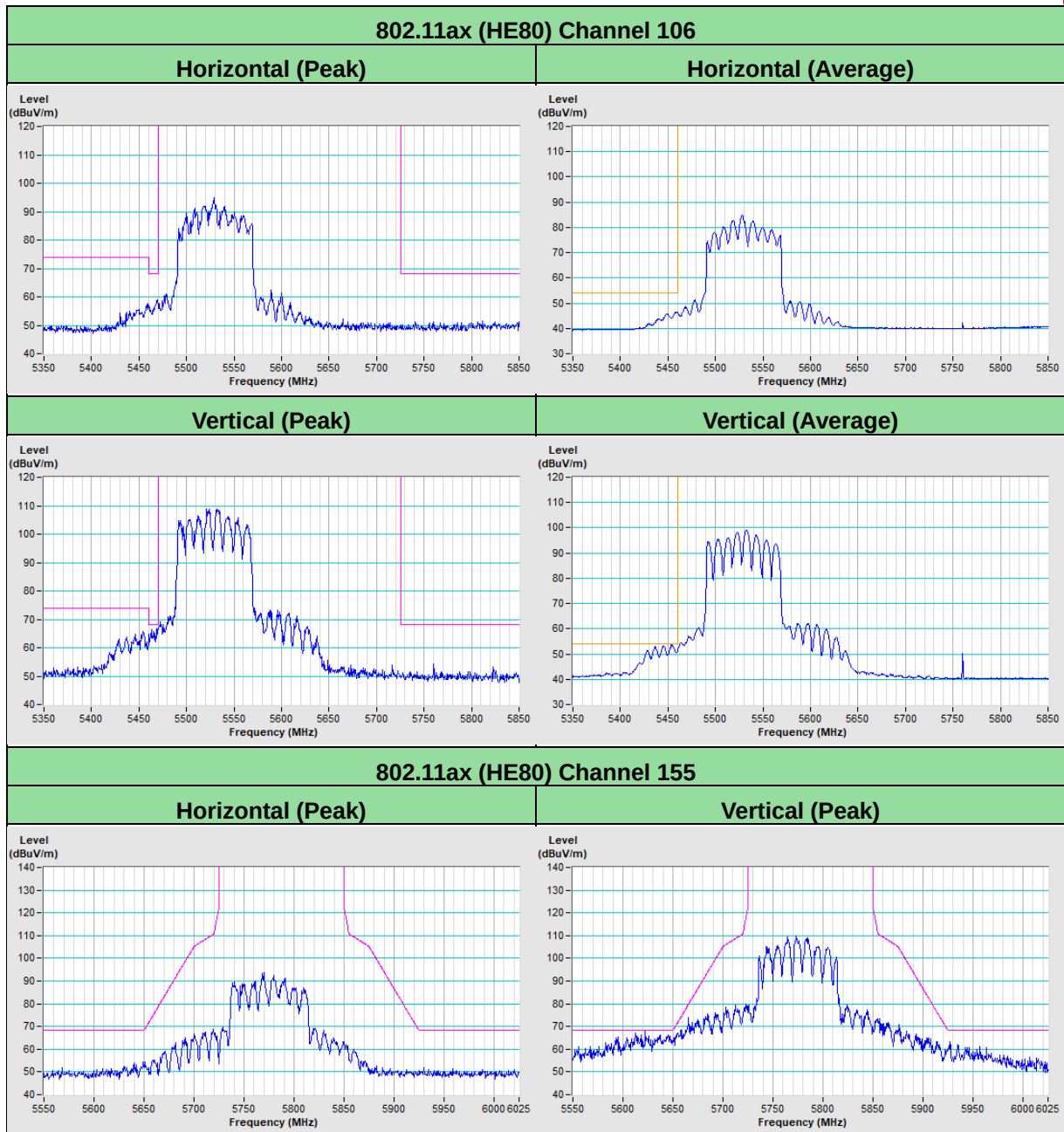
Vertical (Peak)











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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Web Site: <http://ee.bureauveritas.com.tw>

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

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