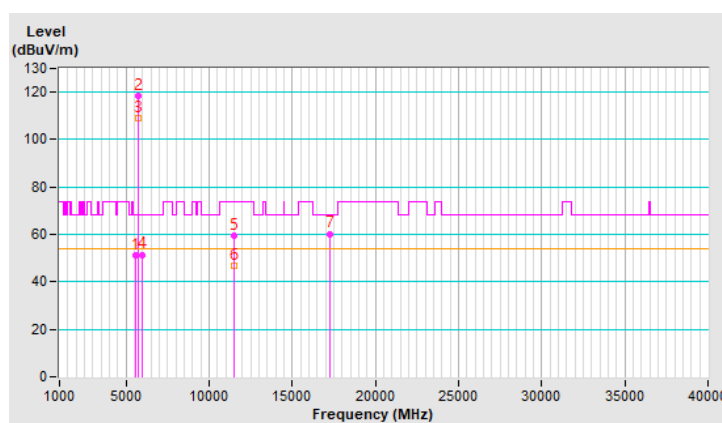


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	#5586.46	51.2 PK	68.2	-17.0	3.70 V	121	49.0	2.2
2	*5745.00	118.2 PK			3.70 V	121	115.7	2.5
3	*5745.00	108.9 AV			3.70 V	121	106.4	2.5
4	#5999.05	51.5 PK	68.2	-16.7	3.70 V	121	48.6	2.9
5	11490.00	59.4 PK	74.0	-14.6	3.35 V	301	47.0	12.4
6	11490.00	46.7 AV	54.0	-7.3	3.35 V	301	34.3	12.4
7	#17235.00	60.3 PK	68.2	-7.9	2.44 V	323	43.6	16.7

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.

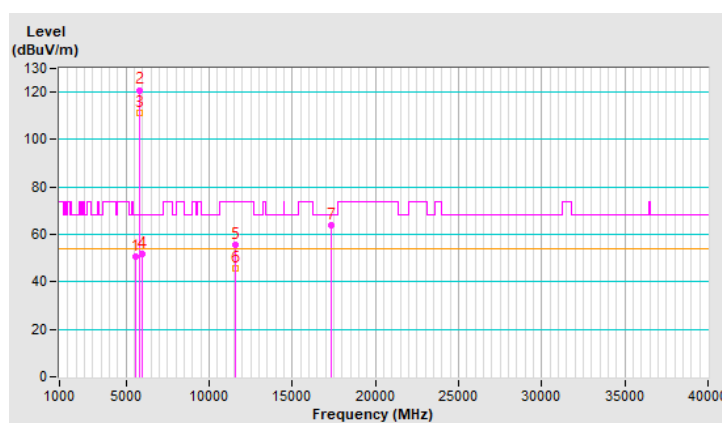


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	#5572.38	50.8 PK	68.2	-17.4	2.01 H	280	48.6	2.2
2	*5785.00	120.9 PK			2.01 H	280	118.2	2.7
3	*5785.00	111.4 AV			2.01 H	280	108.7	2.7
4	#5957.88	51.7 PK	68.2	-16.5	2.01 H	280	48.8	2.9
5	11570.00	55.7 PK	74.0	-18.3	1.18 H	318	43.3	12.4
6	11570.00	45.6 AV	54.0	-8.4	1.18 H	318	33.2	12.4
7	#17355.00	63.9 PK	68.2	-4.3	3.47 H	298	46.3	17.6

Remarks:

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

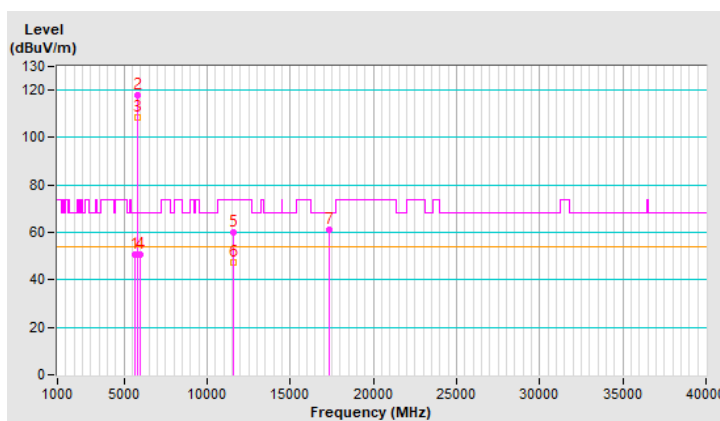


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	#5649.79	50.5 PK	68.2	-17.7	3.60 V	132	48.2	2.3
2	*5785.00	117.7 PK			3.60 V	132	115.0	2.7
3	*5785.00	108.4 AV			3.60 V	132	105.7	2.7
4	#6001.69	50.7 PK	68.2	-17.5	3.60 V	132	47.8	2.9
5	11570.00	60.0 PK	74.0	-14.0	3.32 V	280	47.6	12.4
6	11570.00	47.1 AV	54.0	-6.9	3.32 V	280	34.7	12.4
7	#17355.00	61.1 PK	68.2	-7.1	2.40 V	350	43.5	17.6

Remarks:

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

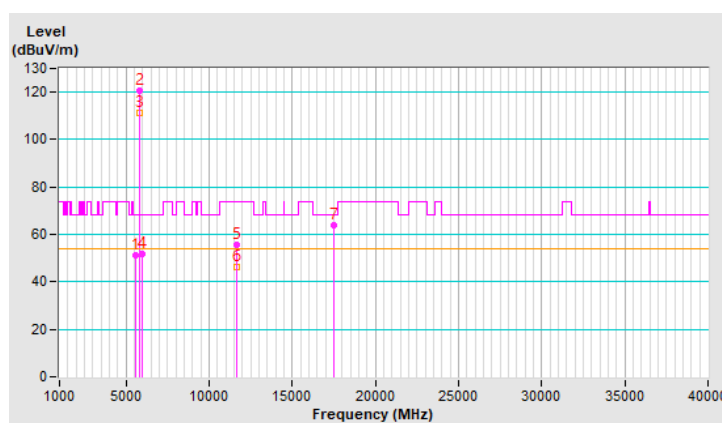


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	#5555.00	51.3 PK	68.2	-16.9	1.95 H	283	49.1	2.2
2	*5825.00	120.6 PK			1.95 H	283	117.8	2.8
3	*5825.00	111.1 AV			1.95 H	283	108.3	2.8
4	#5974.60	51.6 PK	68.2	-16.6	1.95 H	283	48.7	2.9
5	11650.00	55.7 PK	74.0	-18.3	1.10 H	320	43.8	11.9
6	11650.00	46.0 AV	54.0	-8.0	1.10 H	320	34.1	11.9
7	#17475.00	63.9 PK	68.2	-4.3	3.45 H	296	45.4	18.5

Remarks:

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

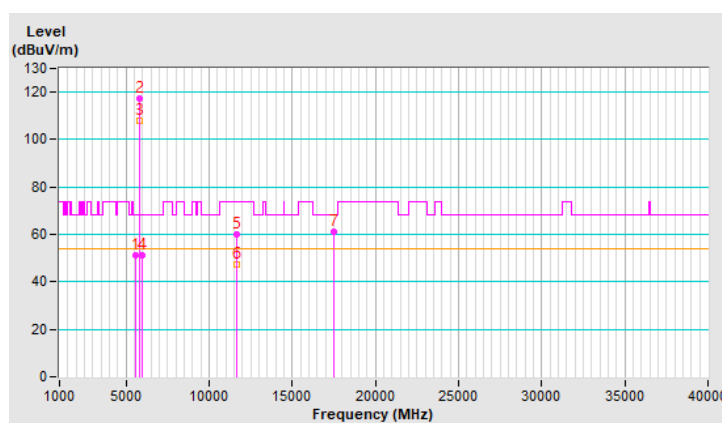


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	#5605.30	51.3 PK	68.2	-16.9	3.72 V	138	49.1	2.2
2	*5825.00	117.2 PK			3.72 V	138	114.4	2.8
3	*5825.00	108.0 AV			3.72 V	138	105.2	2.8
4	#5944.93	51.3 PK	68.2	-16.9	3.72 V	138	48.4	2.9
5	11650.00	60.1 PK	74.0	-13.9	3.41 V	282	48.2	11.9
6	11650.00	47.4 AV	54.0	-6.6	3.41 V	282	35.5	11.9
7	#17475.00	61.0 PK	68.2	-7.2	2.34 V	336	42.5	18.5

Remarks:

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

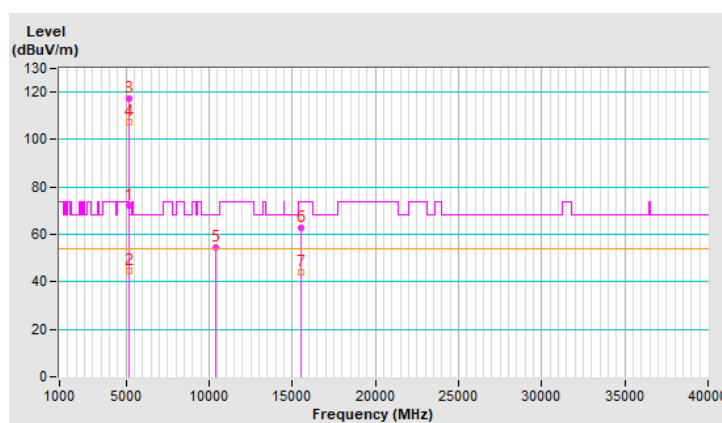


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	72.3 PK	74.0	-1.7	1.15 H	168	69.9	2.4
2	5150.00	44.7 AV	54.0	-9.3	1.15 H	168	42.3	2.4
3	*5180.00	117.3 PK			1.15 H	168	115.1	2.2
4	*5180.00	107.2 AV			1.15 H	168	105.0	2.2
5	#10360.00	54.7 PK	68.2	-13.5	1.02 H	277	43.0	11.7
6	15540.00	62.8 PK	74.0	-11.2	3.25 H	262	51.0	11.8
7	15540.00	44.3 AV	54.0	-9.7	3.25 H	262	32.5	11.8

Remarks:

1. $\text{Emission Level(dBuV/m)} = \text{Raw Value(dBuV)} + \text{Correction Factor(dB/m)}$
2. $\text{Correction Factor(dB/m)} = \text{Antenna Factor(dB/m)} + \text{Cable Factor(dB)} - \text{Pre-Amplifier Factor(dB)}$
3. $\text{Margin value} = \text{Emission Level} - \text{Limit value}$
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.

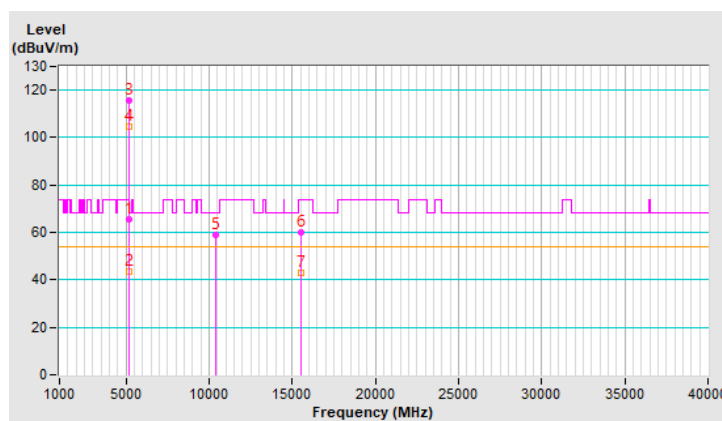


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	1.09 V	81	63.1	2.4
2	5150.00	43.4 AV	54.0	-10.6	1.09 V	81	41.0	2.4
3	*5180.00	115.6 PK			1.09 V	81	113.4	2.2
4	*5180.00	104.5 AV			1.09 V	81	102.3	2.2
5	#10360.00	58.7 PK	68.2	-9.5	3.18 V	248	47.0	11.7
6	15540.00	59.9 PK	74.0	-14.1	2.09 V	287	48.1	11.8
7	15540.00	42.9 AV	54.0	-11.1	2.09 V	287	31.1	11.8

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.

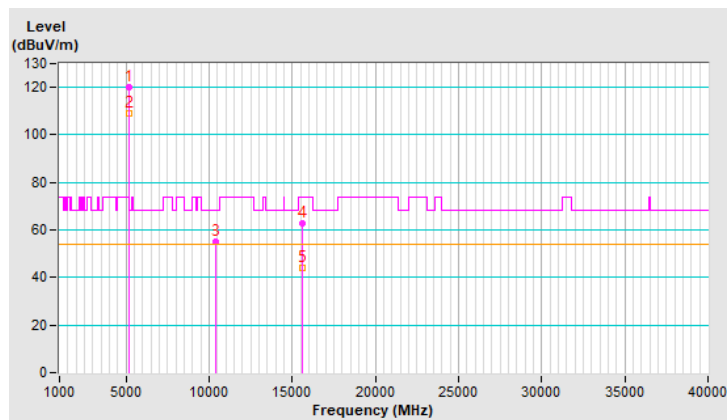


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	*5200.00	119.9 PK			1.34 H	169	117.8	2.1
2	*5200.00	108.9 AV			1.34 H	169	106.8	2.1
3	#10400.00	54.9 PK	68.2	-13.3	1.01 H	282	43.0	11.9
4	15600.00	62.6 PK	74.0	-11.4	3.25 H	271	51.1	11.5
5	15600.00	44.1 AV	54.0	-9.9	3.25 H	271	32.6	11.5

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.

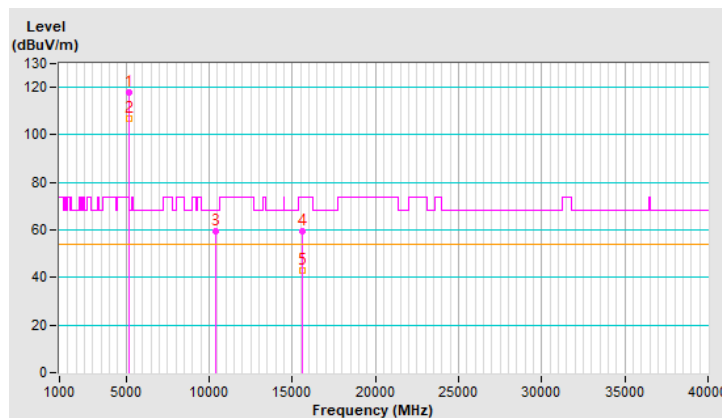


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	*5200.00	118.1 PK			1.13 V	82	116.0	2.1
2	*5200.00	106.9 AV			1.13 V	82	104.8	2.1
3	#10400.00	59.3 PK	68.2	-8.9	3.13 V	235	47.4	11.9
4	15600.00	59.7 PK	74.0	-14.3	2.06 V	282	48.2	11.5
5	15600.00	42.9 AV	54.0	-11.1	2.06 V	282	31.4	11.5

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.

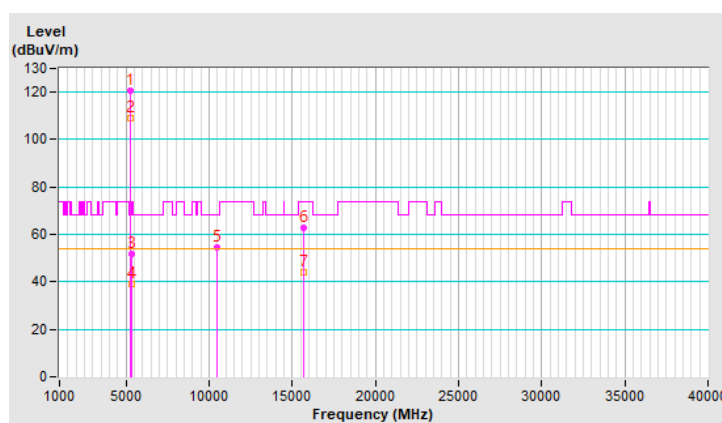


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	120.5 PK			1.19 H	183	118.6	1.9
2	*5240.00	109.3 AV			1.19 H	183	107.4	1.9
3	5350.00	51.8 PK	74.0	-22.2	1.19 H	183	49.8	2.0
4	5350.00	39.2 AV	54.0	-14.8	1.19 H	183	37.2	2.0
5	#10480.00	54.4 PK	68.2	-13.8	1.06 H	266	42.5	11.9
6	15720.00	62.7 PK	74.0	-11.3	3.26 H	278	51.0	11.7
7	15720.00	44.1 AV	54.0	-9.9	3.26 H	278	32.4	11.7

Remarks:

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

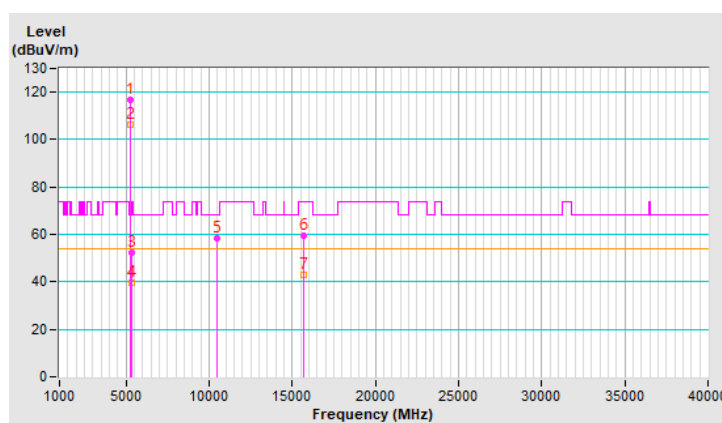


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	117.0 PK			1.08 V	65	115.1	1.9
2	*5240.00	106.2 AV			1.08 V	65	104.3	1.9
3	5350.00	52.3 PK	74.0	-21.7	1.08 V	65	50.3	2.0
4	5350.00	39.7 AV	54.0	-14.3	1.08 V	65	37.7	2.0
5	#10480.00	58.6 PK	68.2	-9.6	3.13 V	238	46.7	11.9
6	15720.00	59.7 PK	74.0	-14.3	2.07 V	302	48.0	11.7
7	15720.00	42.8 AV	54.0	-11.2	2.07 V	302	31.1	11.7

Remarks:

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

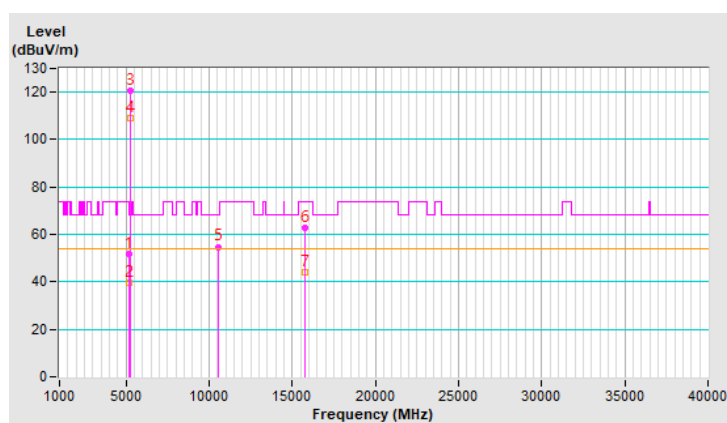


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	51.8 PK	74.0	-22.2	1.23 H	187	49.4	2.4
2	5150.00	39.5 AV	54.0	-14.5	1.23 H	187	37.1	2.4
3	*5260.00	120.4 PK			1.23 H	187	118.6	1.8
4	*5260.00	109.1 AV			1.23 H	187	107.3	1.8
5	#10520.00	54.8 PK	68.2	-13.4	1.05 H	288	42.8	12.0
6	15780.00	62.6 PK	74.0	-11.4	3.27 H	261	51.1	11.5
7	15780.00	44.3 AV	54.0	-9.7	3.27 H	261	32.8	11.5

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.

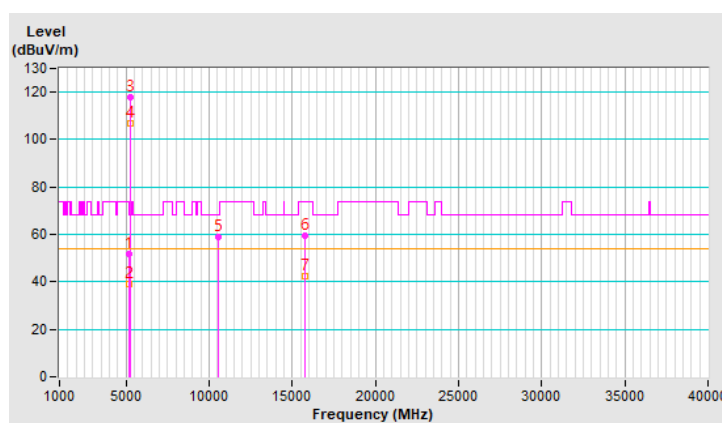


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	51.6 PK	74.0	-22.4	1.04 V	66	49.2	2.4
2	5150.00	39.1 AV	54.0	-14.9	1.04 V	66	36.7	2.4
3	*5260.00	117.8 PK			1.04 V	66	116.0	1.8
4	*5260.00	106.7 AV			1.04 V	66	104.9	1.8
5	#10520.00	59.1 PK	68.2	-9.1	3.15 V	232	47.1	12.0
6	15780.00	59.5 PK	74.0	-14.5	2.03 V	272	48.0	11.5
7	15780.00	42.4 AV	54.0	-11.6	2.03 V	272	30.9	11.5

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.

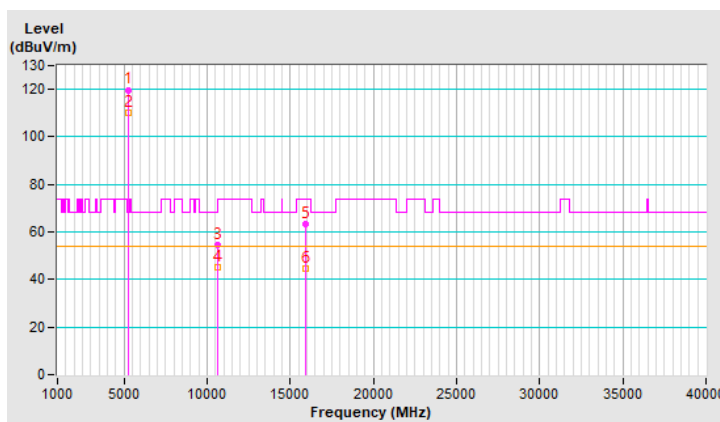


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	119.8 PK			1.41 H	167	118.1	1.7
2	*5300.00	109.9 AV			1.41 H	167	108.2	1.7
3	10600.00	54.5 PK	74.0	-19.5	1.00 H	292	42.8	11.7
4	10600.00	45.2 AV	54.0	-8.8	1.00 H	292	33.5	11.7
5	15900.00	63.5 PK	74.0	-10.5	3.22 H	255	52.4	11.1
6	15900.00	44.7 AV	54.0	-9.3	3.22 H	255	33.6	11.1

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.

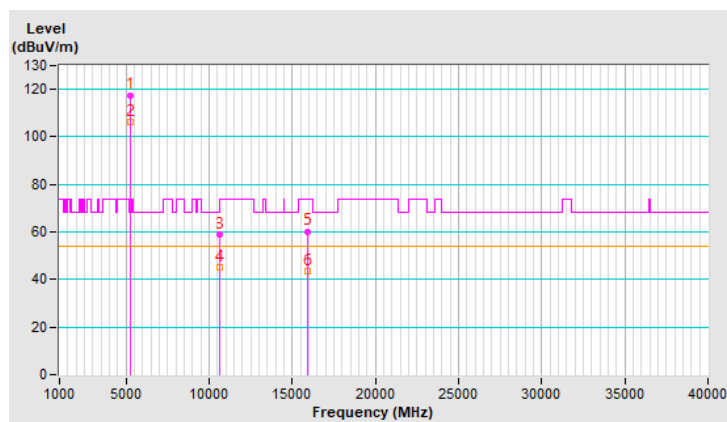


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	117.6 PK			1.11 V	93	115.9	1.7
2	*5300.00	106.5 AV			1.11 V	93	104.8	1.7
3	10600.00	58.9 PK	74.0	-15.1	3.20 V	236	47.2	11.7
4	10600.00	45.3 AV	54.0	-8.7	3.20 V	236	33.6	11.7
5	15900.00	60.3 PK	74.0	-13.7	2.04 V	278	49.2	11.1
6	15900.00	43.3 AV	54.0	-10.7	2.04 V	278	32.2	11.1

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.

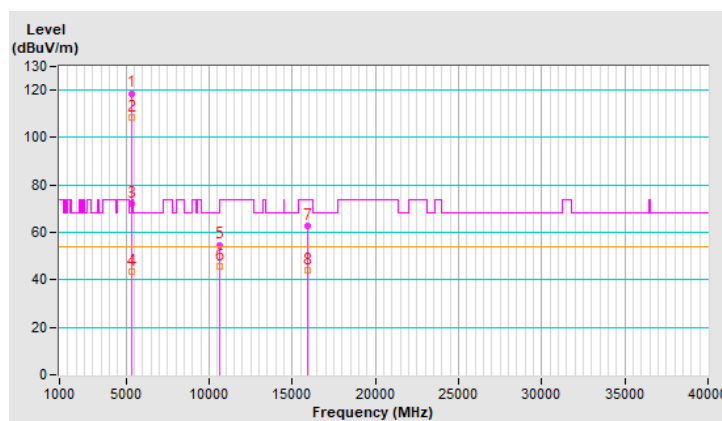


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	118.7 PK			1.51 H	170	117.0	1.7
2	*5320.00	108.5 AV			1.51 H	170	106.8	1.7
3	5350.00	72.0 PK	74.0	-2.0	1.51 H	170	70.0	2.0
4	5350.00	43.7 AV	54.0	-10.3	1.51 H	170	41.7	2.0
5	10640.00	54.8 PK	74.0	-19.2	1.03 H	261	43.2	11.6
6	10640.00	45.5 AV	54.0	-8.5	1.03 H	261	33.9	11.6
7	15960.00	62.6 PK	74.0	-11.4	3.20 H	248	51.2	11.4
8	15960.00	44.2 AV	54.0	-9.8	3.20 H	248	32.8	11.4

Remarks:

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

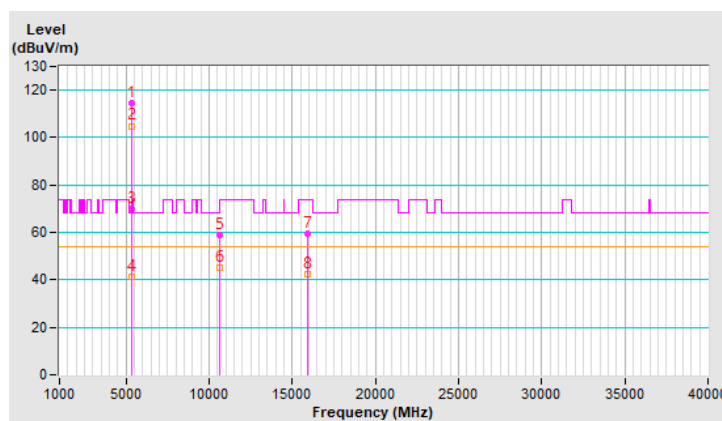


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	114.4 PK			1.13 V	101	112.7	1.7
2	*5320.00	104.9 AV			1.13 V	101	103.2	1.7
3	5350.00	69.9 PK	74.0	-4.1	1.13 V	101	67.9	2.0
4	5350.00	41.4 AV	54.0	-12.6	1.13 V	101	39.4	2.0
5	10640.00	58.7 PK	74.0	-15.3	3.19 V	255	47.1	11.6
6	10640.00	45.0 AV	54.0	-9.0	3.19 V	255	33.4	11.6
7	15960.00	59.3 PK	74.0	-14.7	2.10 V	294	47.9	11.4
8	15960.00	42.6 AV	54.0	-11.4	2.10 V	294	31.2	11.4

Remarks:

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

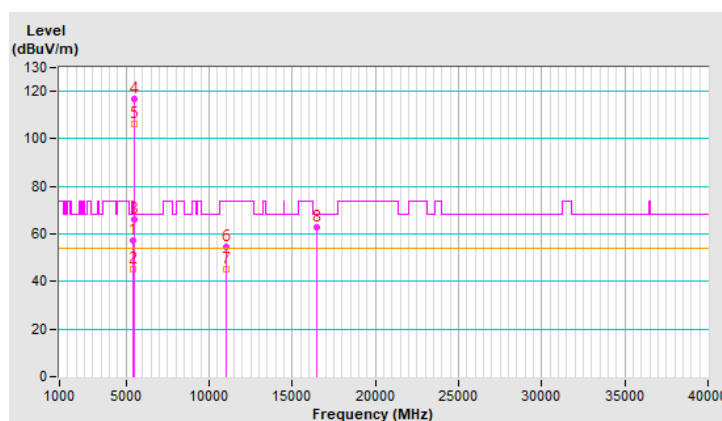


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	5457.40	57.5 PK	74.0	-16.5	1.72 H	155	55.3	2.2
2	5457.40	45.0 AV	54.0	-9.0	1.72 H	155	42.8	2.2
3	#5468.70	66.0 PK	68.2	-2.2	1.72 H	155	63.8	2.2
4	*5500.00	116.7 PK			1.72 H	155	114.6	2.1
5	*5500.00	106.4 AV			1.72 H	155	104.3	2.1
6	11000.00	54.4 PK	74.0	-19.6	1.04 H	283	42.3	12.1
7	11000.00	45.0 AV	54.0	-9.0	1.04 H	283	32.9	12.1
8	#16500.00	62.7 PK	68.2	-5.5	3.27 H	270	49.3	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.

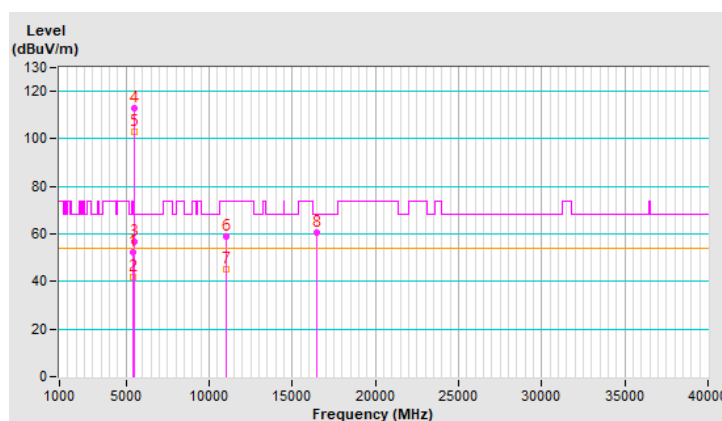


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	5457.40	52.4 PK	74.0	-21.6	1.04 V	122	50.2	2.2
2	5457.40	41.6 AV	54.0	-12.4	1.04 V	122	39.4	2.2
3	#5464.00	56.5 PK	68.2	-11.7	1.04 V	122	54.3	2.2
4	*5500.00	113.0 PK			1.04 V	122	110.9	2.1
5	*5500.00	102.9 AV			1.04 V	122	100.8	2.1
6	11000.00	59.0 PK	74.0	-15.0	3.16 V	236	46.9	12.1
7	11000.00	45.4 AV	54.0	-8.6	3.16 V	236	33.3	12.1
8	#16500.00	60.6 PK	68.2	-7.6	2.09 V	275	47.2	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.

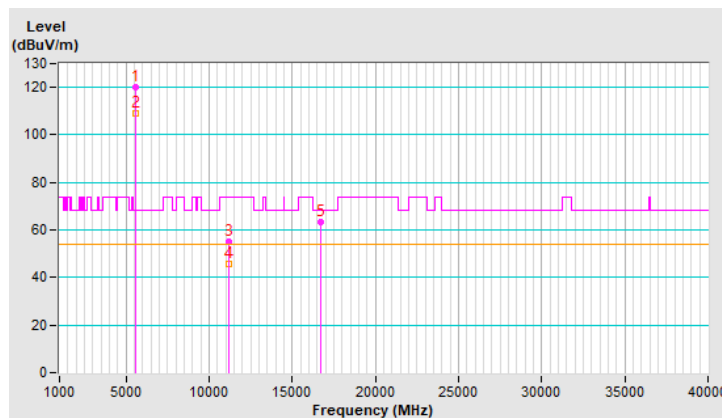


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	120.0 PK			1.24 H	190	117.8	2.2
2	*5580.00	108.9 AV			1.24 H	190	106.7	2.2
3	11160.00	55.3 PK	74.0	-18.7	1.04 H	270	43.4	11.9
4	11160.00	45.5 AV	54.0	-8.5	1.04 H	270	33.6	11.9
5	#16740.00	63.1 PK	68.2	-5.1	3.30 H	271	47.9	15.2

Remarks:

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

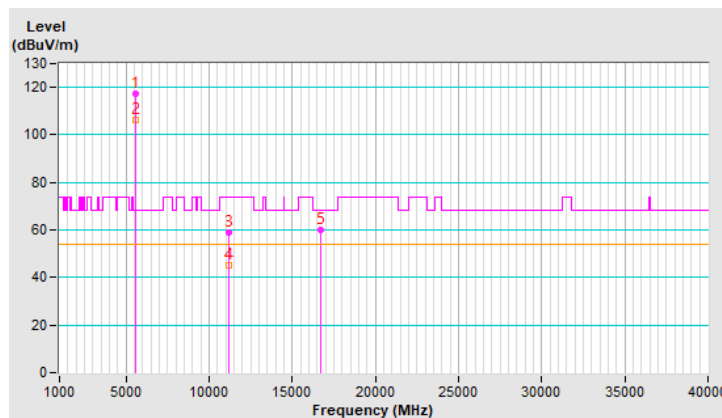


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	117.2 PK			1.12 V	67	115.0	2.2
2	*5580.00	106.3 AV			1.12 V	67	104.1	2.2
3	11160.00	59.0 PK	74.0	-15.0	3.15 V	260	47.1	11.9
4	11160.00	45.2 AV	54.0	-8.8	3.15 V	260	33.3	11.9
5	#16740.00	59.8 PK	68.2	-8.4	2.13 V	284	44.6	15.2

Remarks:

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

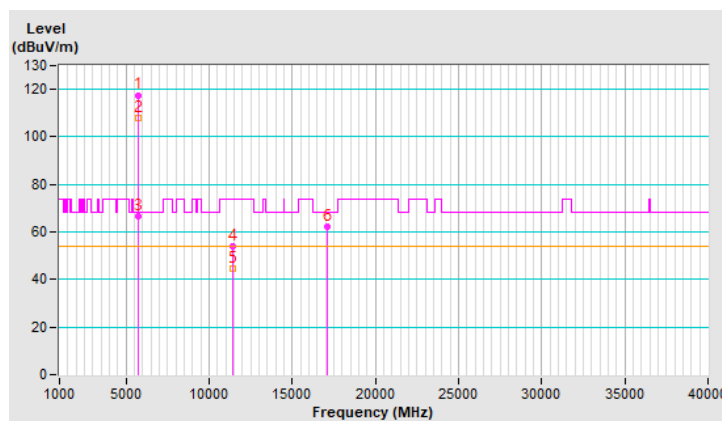


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	117.6 PK			1.56 H	153	115.3	2.3
2	*5700.00	107.8 AV			1.56 H	153	105.5	2.3
3	#5725.00	66.4 PK	68.2	-1.8	1.56 H	153	63.9	2.5
4	11400.00	54.2 PK	74.0	-19.8	1.05 H	288	42.0	12.2
5	11400.00	44.7 AV	54.0	-9.3	1.05 H	288	32.5	12.2
6	#17100.00	62.2 PK	68.2	-6.0	3.28 H	272	45.6	16.6

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.

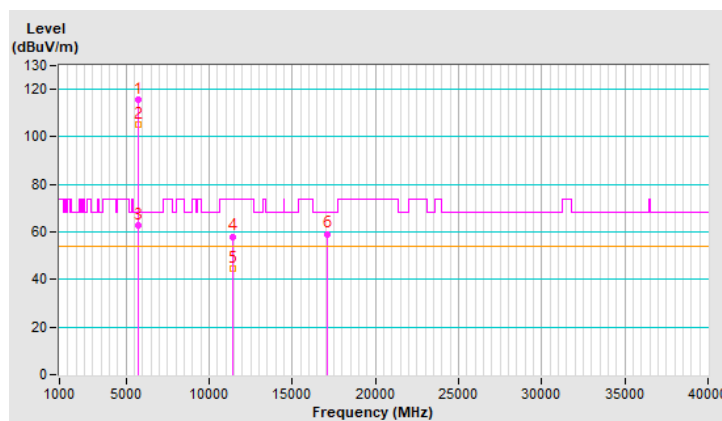


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	115.9 PK			1.12 V	84	113.6	2.3
2	*5700.00	105.4 AV			1.12 V	84	103.1	2.3
3	#5725.00	62.9 PK	68.2	-5.3	1.12 V	84	60.4	2.5
4	11400.00	58.1 PK	74.0	-15.9	3.19 V	259	45.9	12.2
5	11400.00	44.7 AV	54.0	-9.3	3.19 V	259	32.5	12.2
6	#17100.00	59.2 PK	68.2	-9.0	2.06 V	291	42.6	16.6

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.

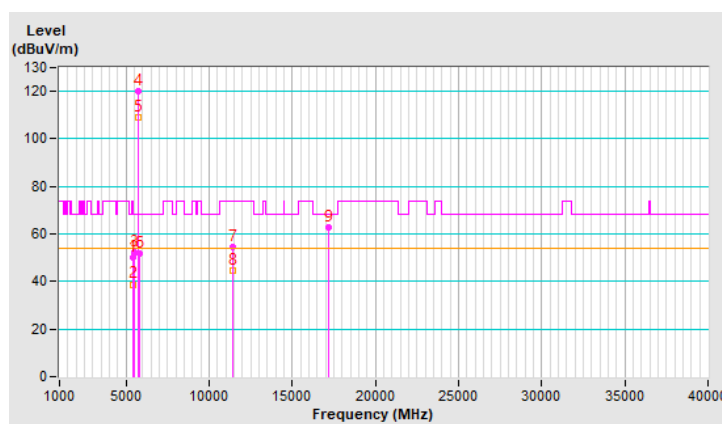


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	50.2 PK	74.0	-23.8	1.18 H	193	48.0	2.2
2	5460.00	38.8 AV	54.0	-15.2	1.18 H	193	36.6	2.2
3	#5470.00	52.2 PK	68.2	-16.0	1.18 H	193	50.0	2.2
4	*5720.00	120.3 PK			1.18 H	193	117.9	2.4
5	*5720.00	109.1 AV			1.18 H	193	106.7	2.4
6	#5850.00	52.0 PK	68.2	-16.2	1.18 H	193	49.1	2.9
7	11440.00	54.5 PK	74.0	-19.5	1.06 H	284	42.3	12.2
8	11440.00	44.7 AV	54.0	-9.3	1.06 H	284	32.5	12.2
9	#17160.00	63.0 PK	68.2	-5.2	3.20 H	262	46.5	16.5

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.

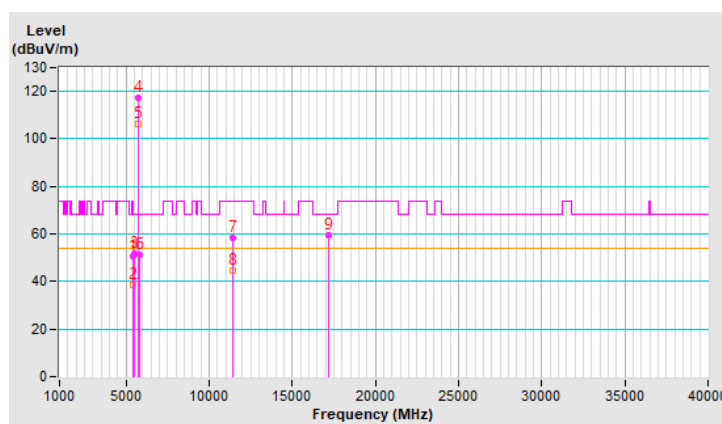


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	50.5 PK	74.0	-23.5	1.09 V	85	48.3	2.2
2	5460.00	38.5 AV	54.0	-15.5	1.09 V	85	36.3	2.2
3	#5470.00	51.7 PK	68.2	-16.5	1.09 V	85	49.5	2.2
4	*5720.00	117.4 PK			1.09 V	85	115.0	2.4
5	*5720.00	106.4 AV			1.09 V	85	104.0	2.4
6	#5850.00	51.4 PK	68.2	-16.8	1.09 V	85	48.5	2.9
7	11440.00	58.3 PK	74.0	-15.7	3.09 V	255	46.1	12.2
8	11440.00	44.7 AV	54.0	-9.3	3.09 V	255	32.5	12.2
9	#17160.00	59.5 PK	68.2	-8.7	2.11 V	279	43.0	16.5

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.

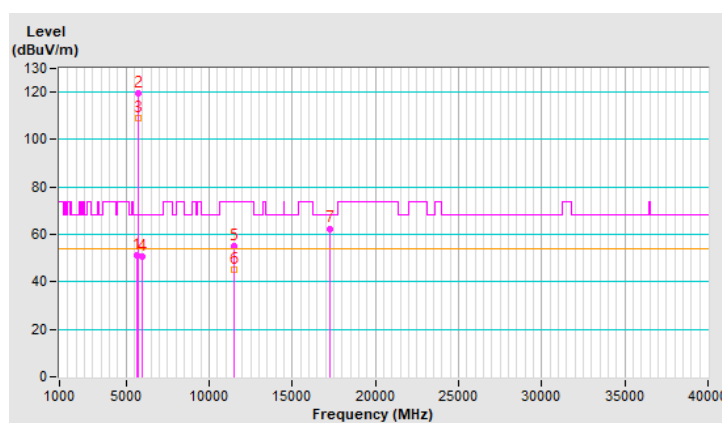


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	#5645.99	51.2 PK	68.2	-17.0	1.40 H	302	48.9	2.3
2	*5745.00	119.7 PK			1.40 H	302	117.2	2.5
3	*5745.00	109.3 AV			1.40 H	302	106.8	2.5
4	#5938.06	50.5 PK	68.2	-17.7	1.40 H	302	47.6	2.9
5	11490.00	55.0 PK	74.0	-19.0	1.08 H	284	42.6	12.4
6	11490.00	45.2 AV	54.0	-8.8	1.08 H	284	32.8	12.4
7	#17235.00	62.5 PK	68.2	-5.7	3.26 H	250	45.8	16.7

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.

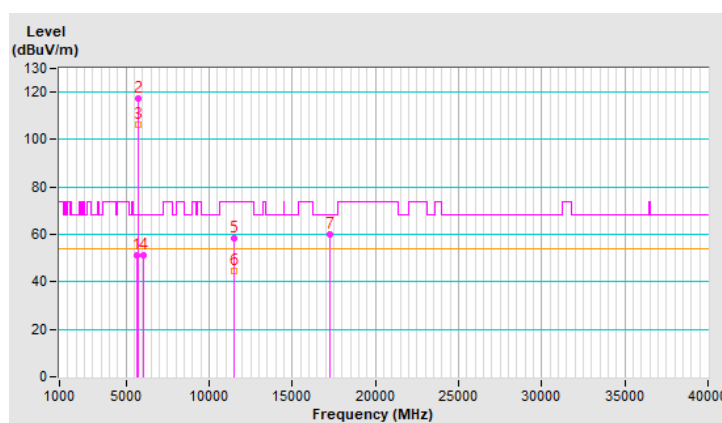


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	#5637.39	51.4 PK	68.2	-16.8	3.78 V	118	49.1	2.3
2	*5745.00	117.4 PK			3.78 V	118	114.9	2.5
3	*5745.00	106.5 AV			3.78 V	118	104.0	2.5
4	#6020.36	51.0 PK	68.2	-17.2	3.78 V	118	48.0	3.0
5	11490.00	58.2 PK	74.0	-15.8	3.22 V	236	45.8	12.4
6	11490.00	44.7 AV	54.0	-9.3	3.22 V	236	32.3	12.4
7	#17235.00	60.2 PK	68.2	-8.0	2.06 V	276	43.5	16.7

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.

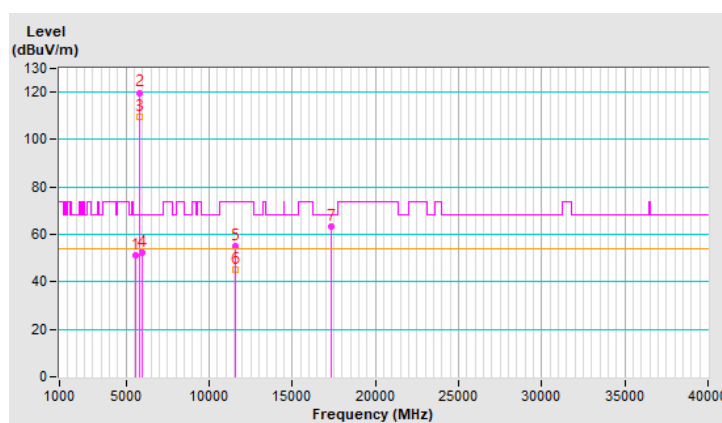


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	#5586.33	51.1 PK	68.2	-17.1	2.07 H	284	48.9	2.2
2	*5785.00	119.8 PK			2.07 H	284	117.1	2.7
3	*5785.00	109.4 AV			2.07 H	284	106.7	2.7
4	#5943.20	52.1 PK	68.2	-16.1	2.07 H	284	49.2	2.9
5	11570.00	55.2 PK	74.0	-18.8	1.01 H	289	42.8	12.4
6	11570.00	45.3 AV	54.0	-8.7	1.01 H	289	32.9	12.4
7	#17355.00	63.1 PK	68.2	-5.1	3.19 H	273	45.5	17.6

Remarks:

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

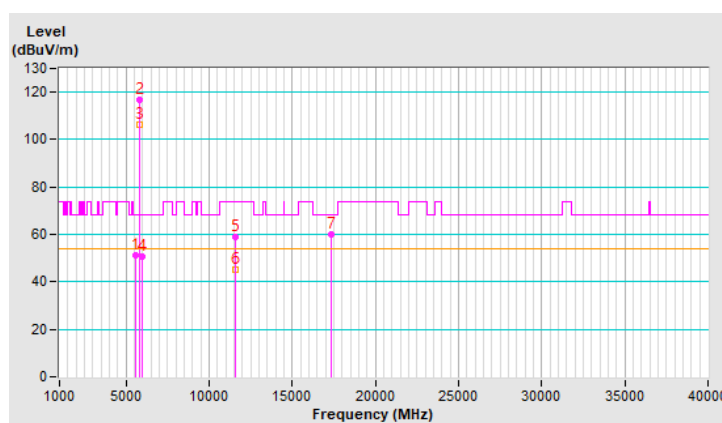


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	#5571.29	51.0 PK	68.2	-17.2	3.53 V	141	48.8	2.2
2	*5785.00	116.7 PK			3.53 V	141	114.0	2.7
3	*5785.00	106.3 AV			3.53 V	141	103.6	2.7
4	#5977.26	50.5 PK	68.2	-17.7	3.53 V	141	47.6	2.9
5	11570.00	58.7 PK	74.0	-15.3	3.14 V	263	46.3	12.4
6	11570.00	44.9 AV	54.0	-9.1	3.14 V	263	32.5	12.4
7	#17355.00	60.0 PK	68.2	-8.2	2.11 V	283	42.4	17.6

Remarks:

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

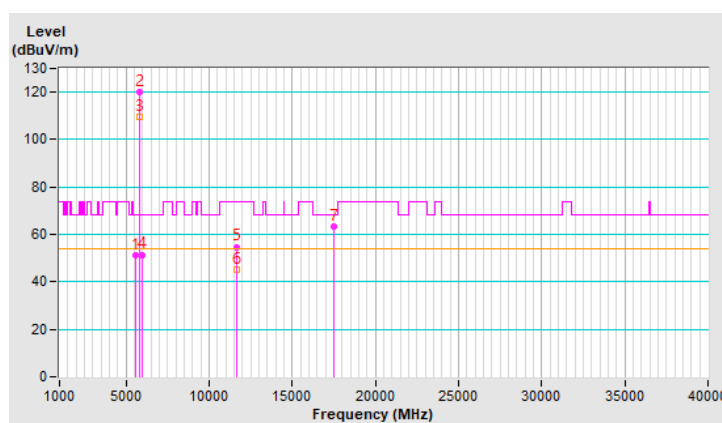


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

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	#5584.47	51.2 PK	68.2	-17.0	1.92 H	291	49.0	2.2
2	*5825.00	120.0 PK			1.92 H	291	117.2	2.8
3	*5825.00	109.5 AV			1.92 H	291	106.7	2.8
4	#6009.49	51.5 PK	68.2	-16.7	1.92 H	291	48.6	2.9
5	11650.00	54.8 PK	74.0	-19.2	1.10 H	277	42.9	11.9
6	11650.00	45.1 AV	54.0	-8.9	1.10 H	277	33.2	11.9
7	#17475.00	63.4 PK	68.2	-4.8	3.20 H	265	44.9	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.

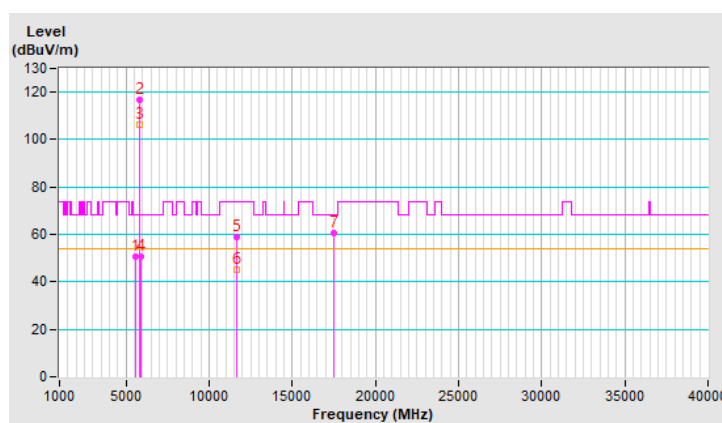


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	23°C, 68% RH
Tested By	Sampson Chen		

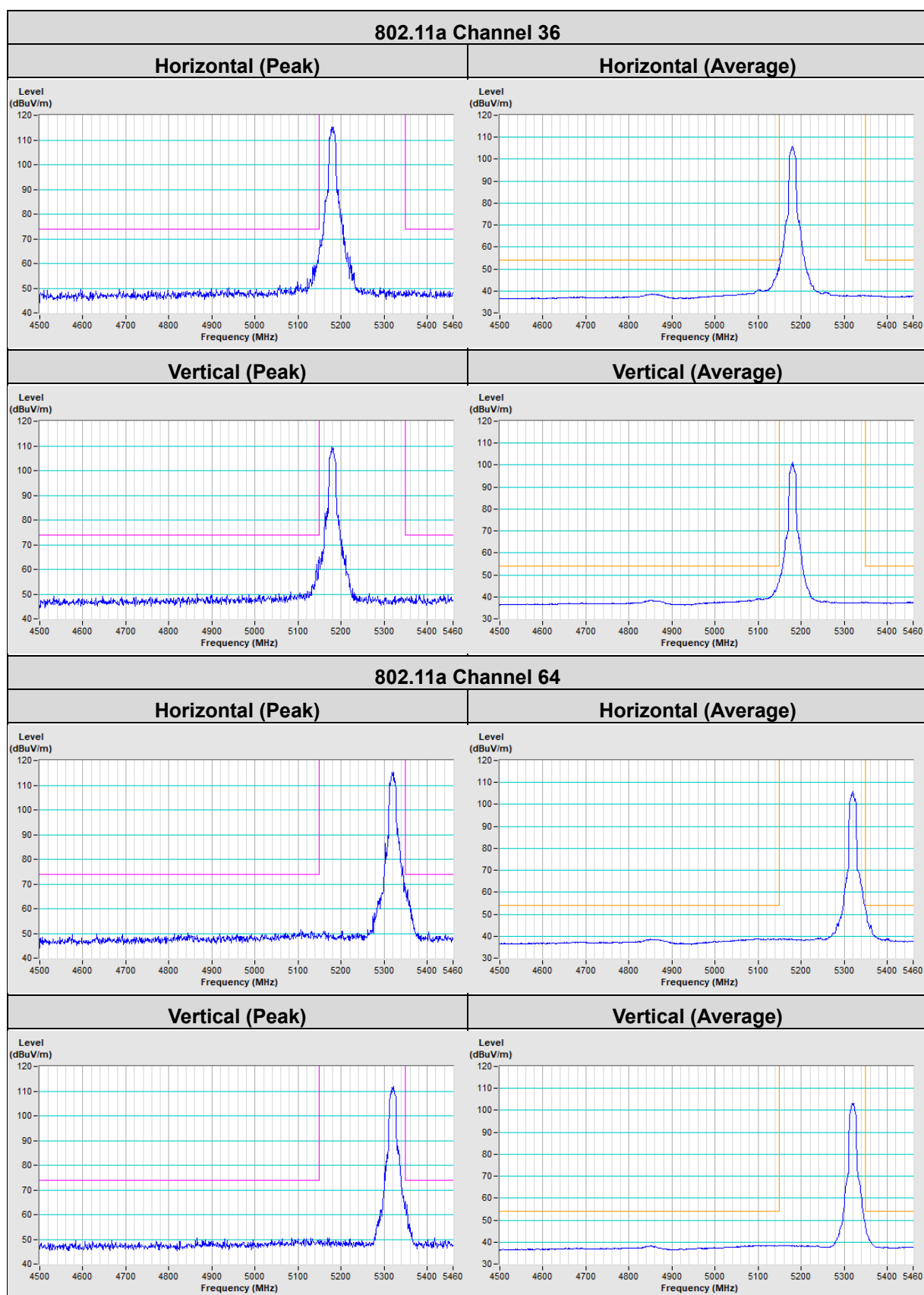
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5594.23	50.9 PK	68.2	-17.3	3.80 V	133	48.7	2.2
2	*5825.00	117.0 PK			3.80 V	133	114.2	2.8
3	*5825.00	106.4 AV			3.80 V	133	103.6	2.8
4	#5929.73	50.9 PK	68.2	-17.3	3.80 V	133	48.0	2.9
5	11650.00	58.8 PK	74.0	-15.2	3.20 V	255	46.9	11.9
6	11650.00	44.9 AV	54.0	-9.1	3.20 V	255	33.0	11.9
7	#17475.00	60.5 PK	68.2	-7.7	2.12 V	289	42.0	18.5

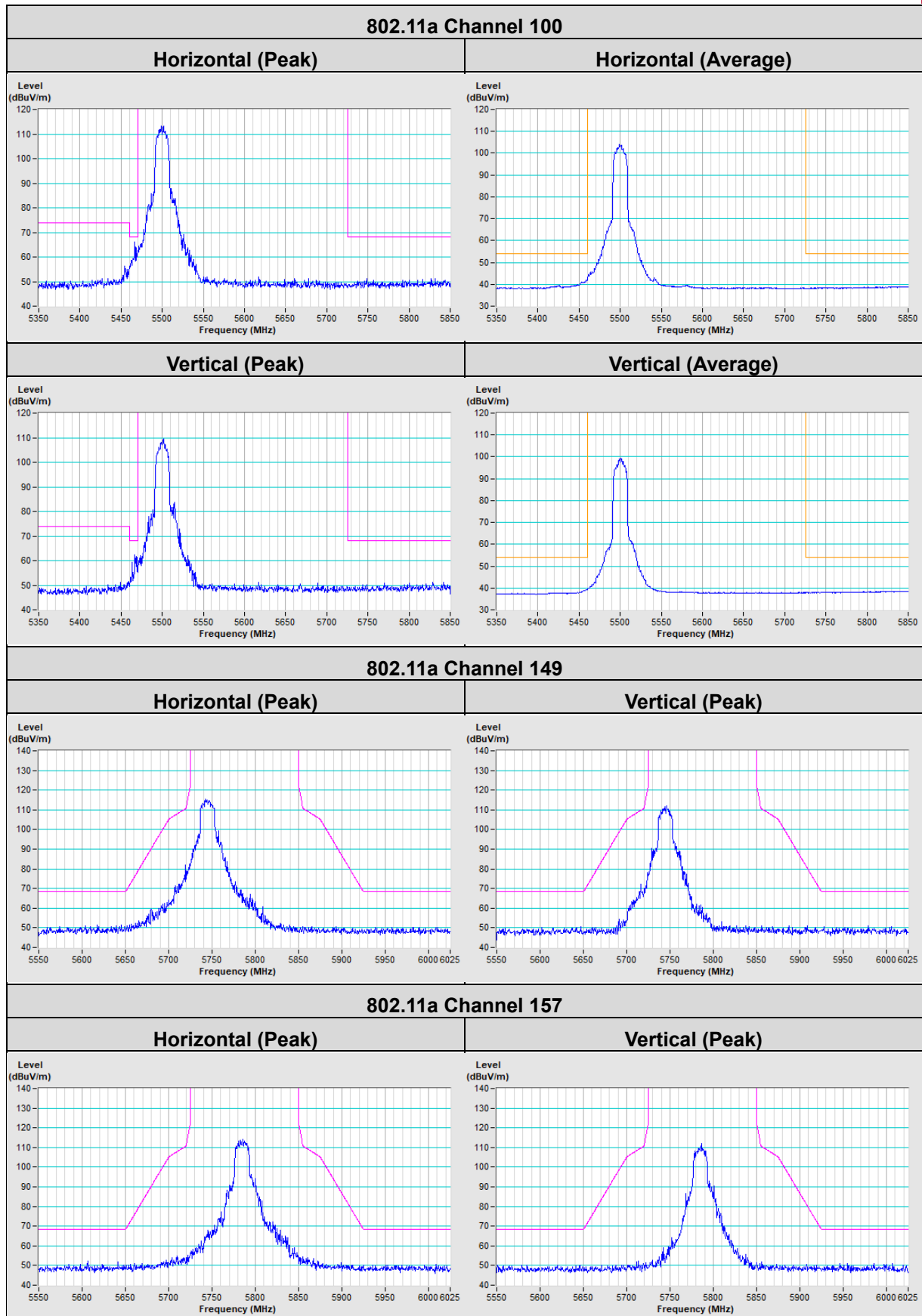
Remarks:

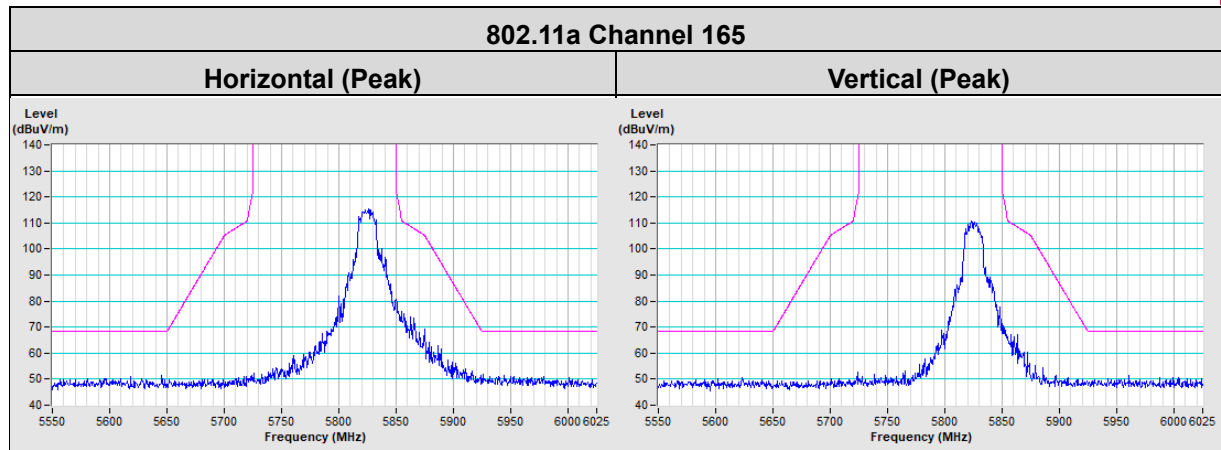
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency,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

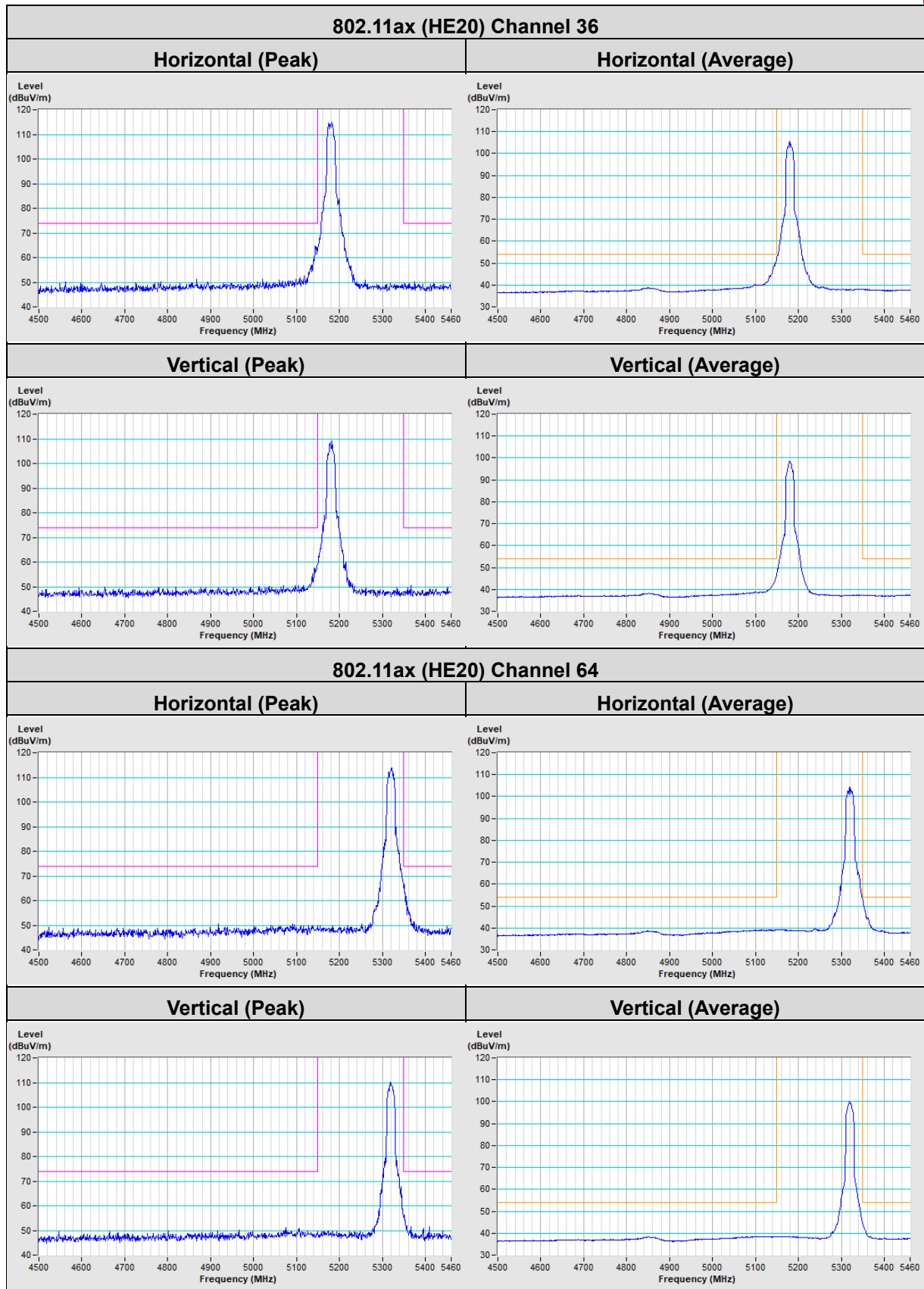


Mode D_Plot of Band Edge

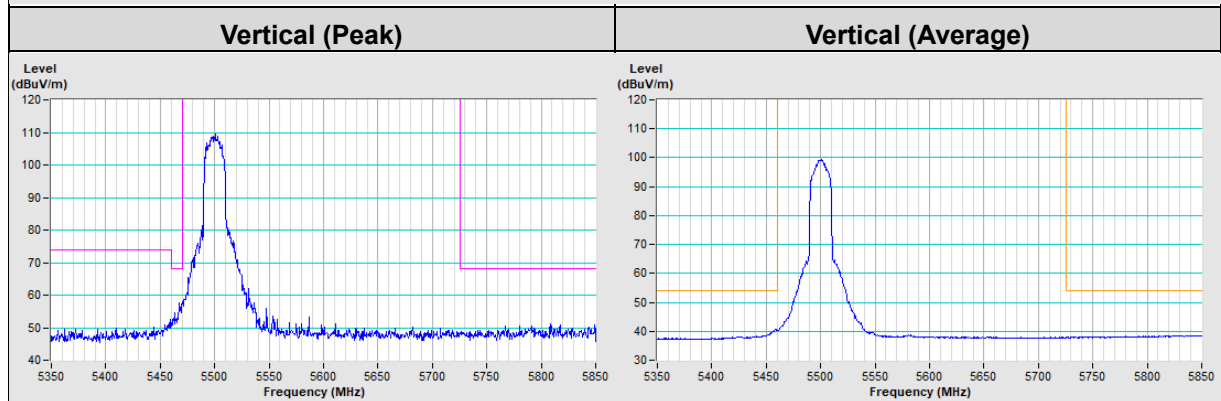
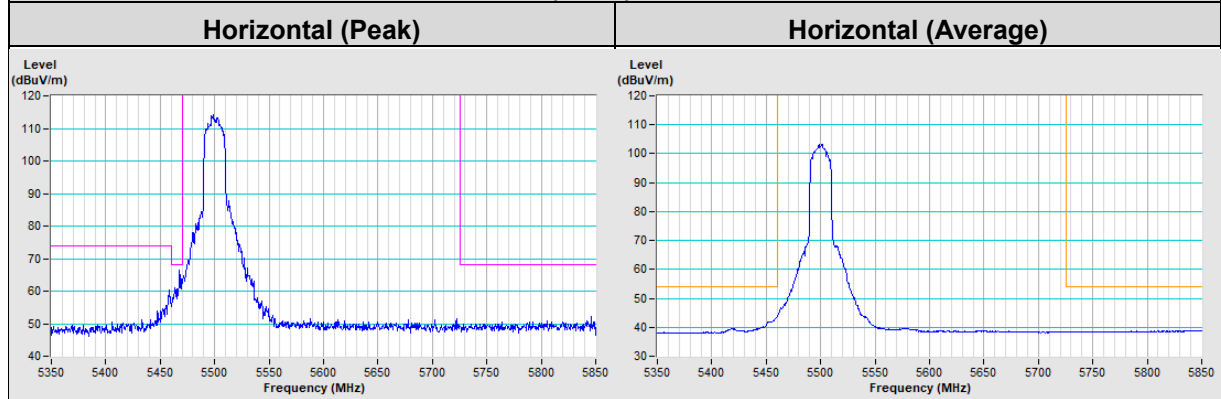




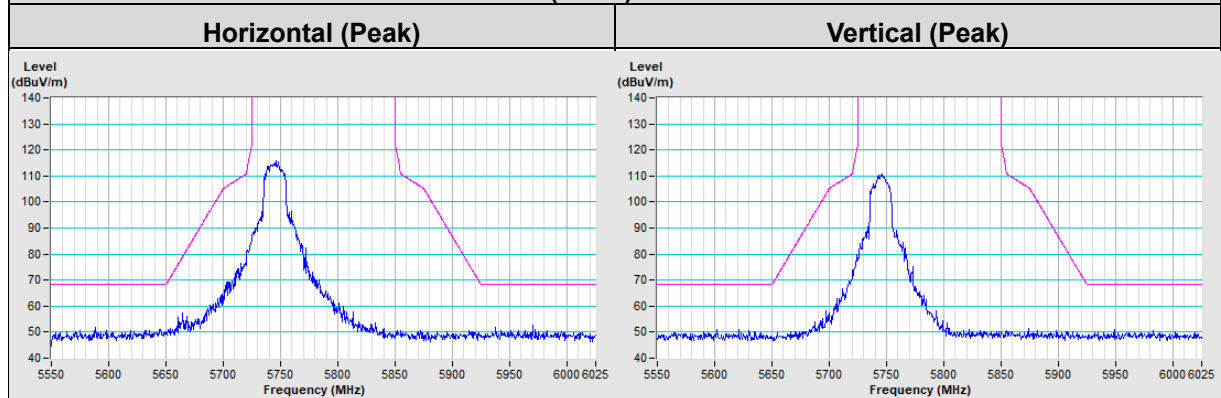




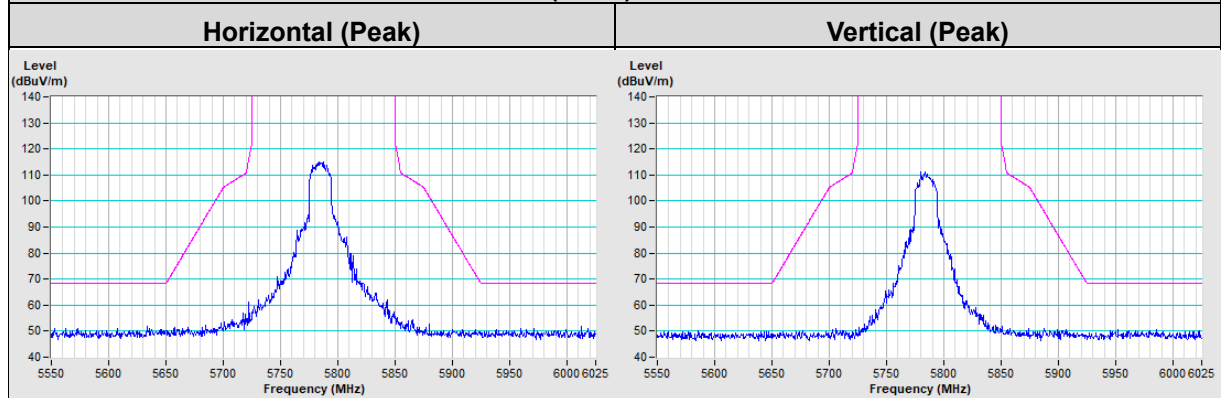
802.11ax (HE20) Channel 100

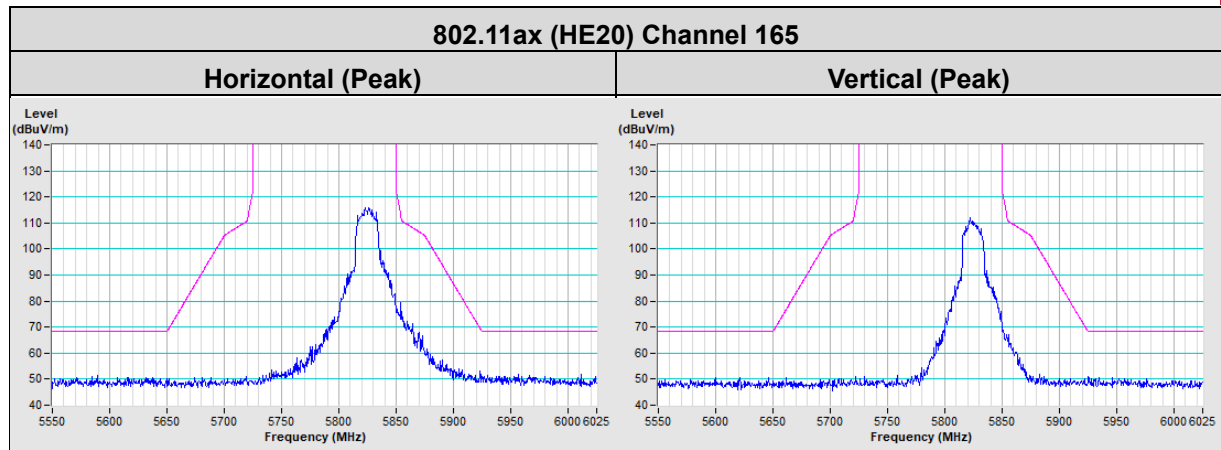


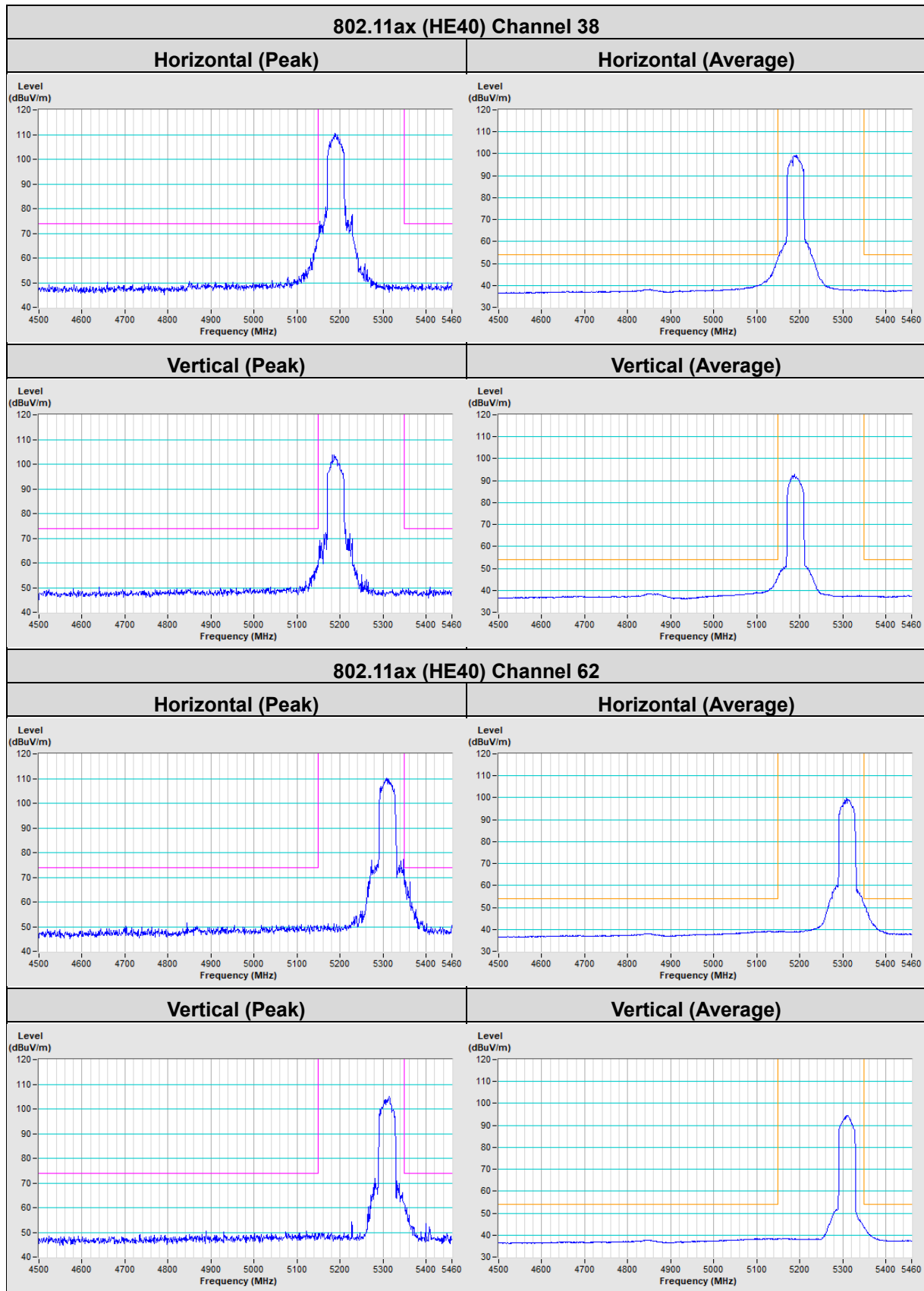
802.11ax (HE20) Channel 149

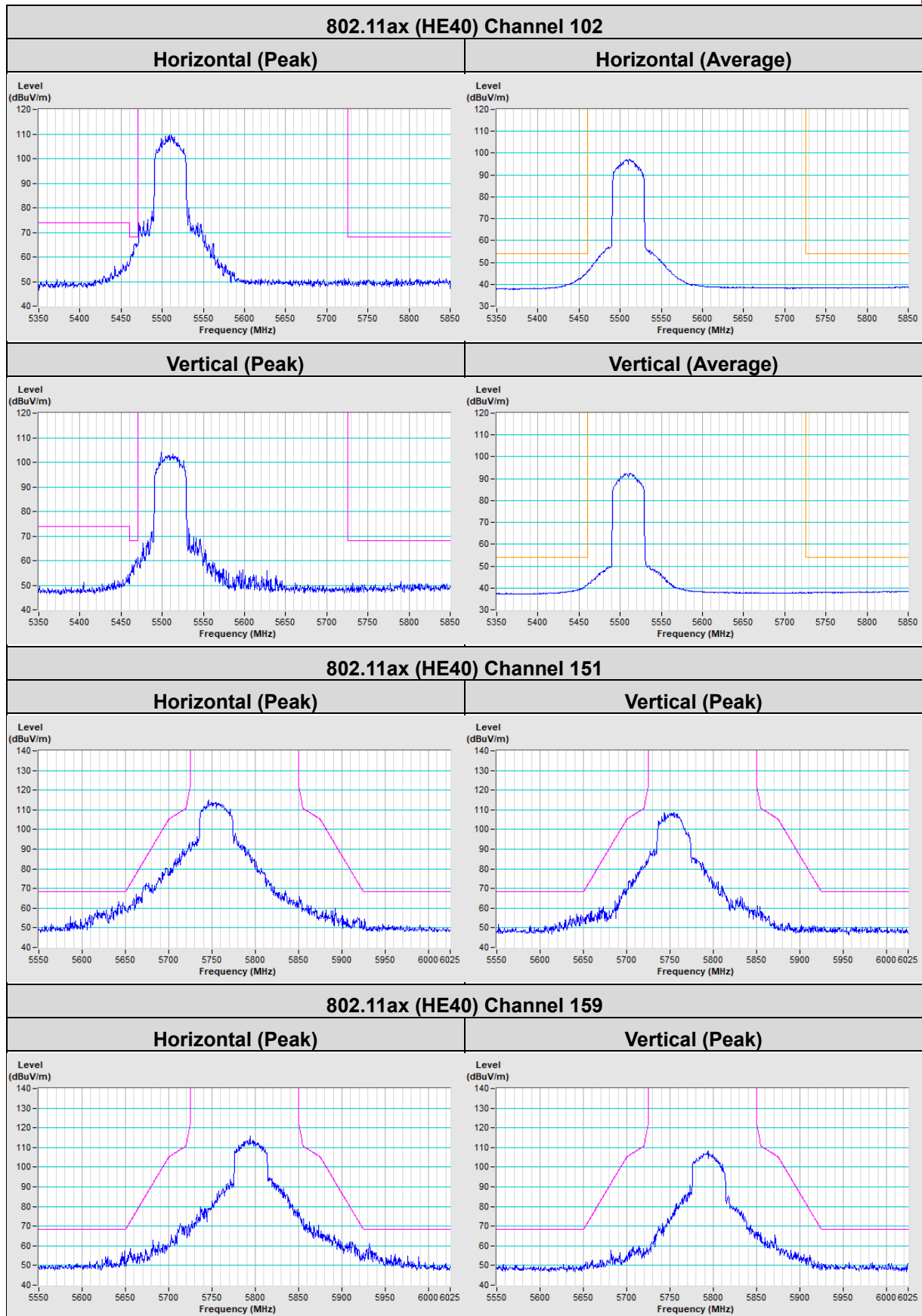


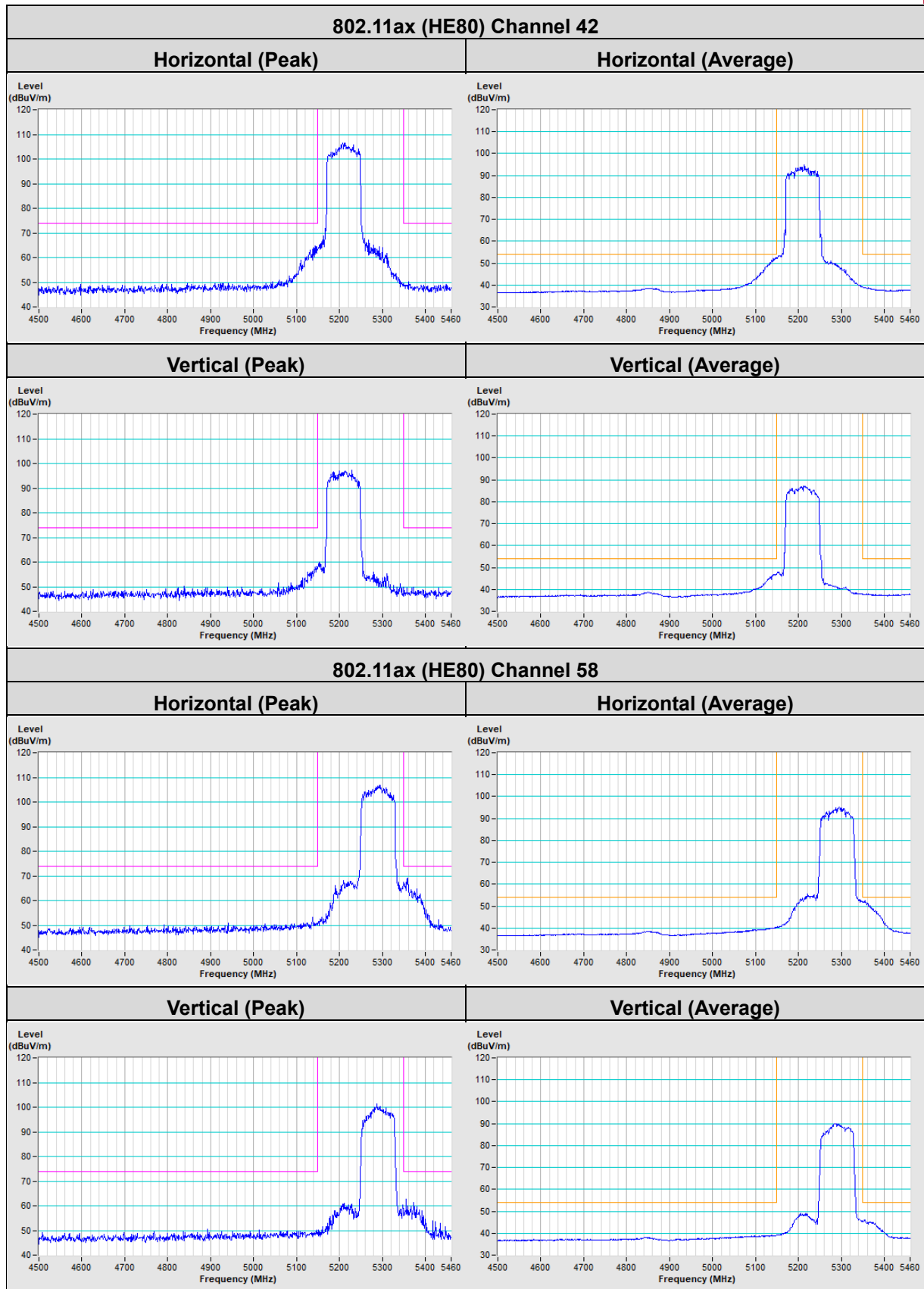
802.11ax (HE20) Channel 157

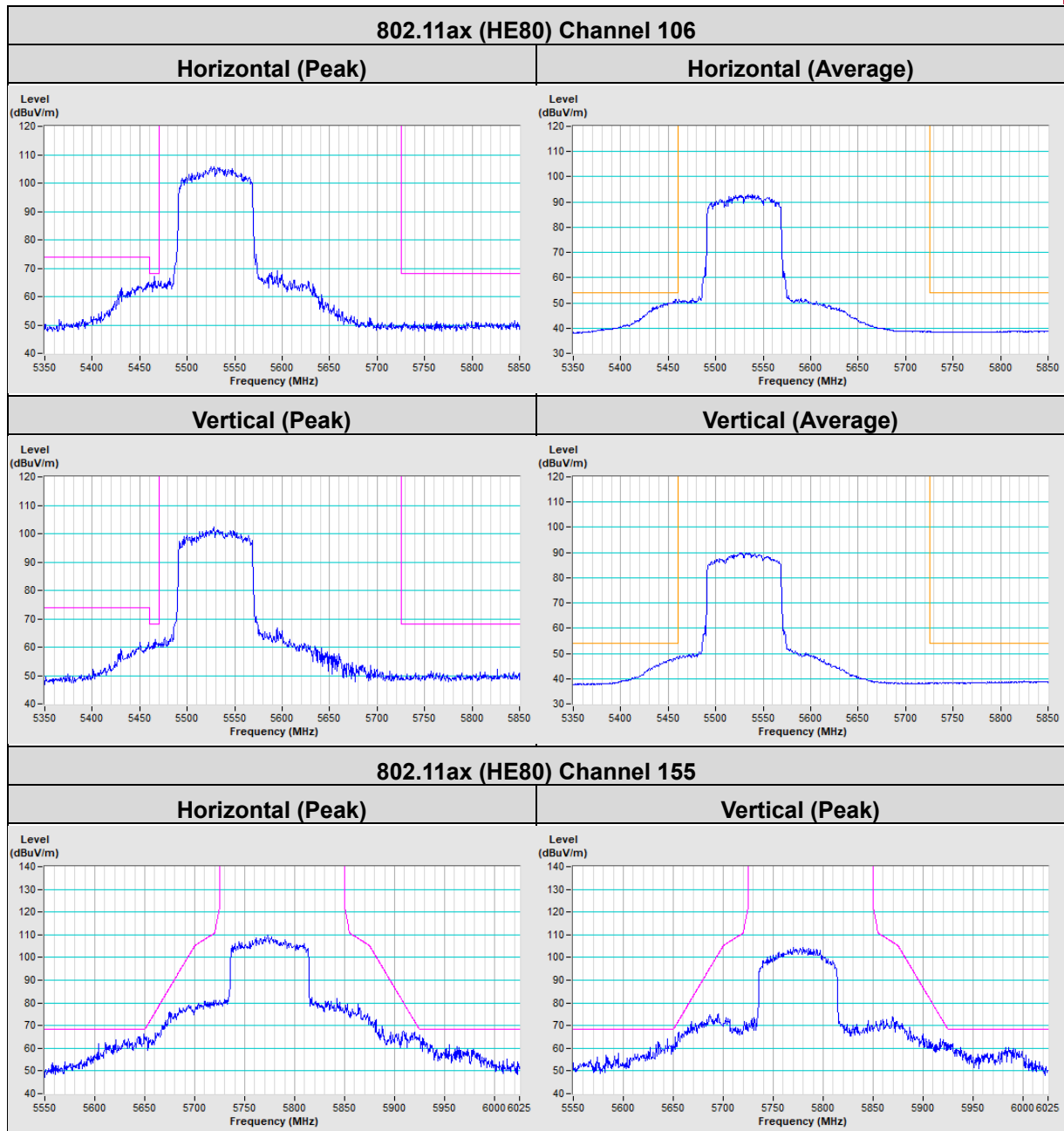


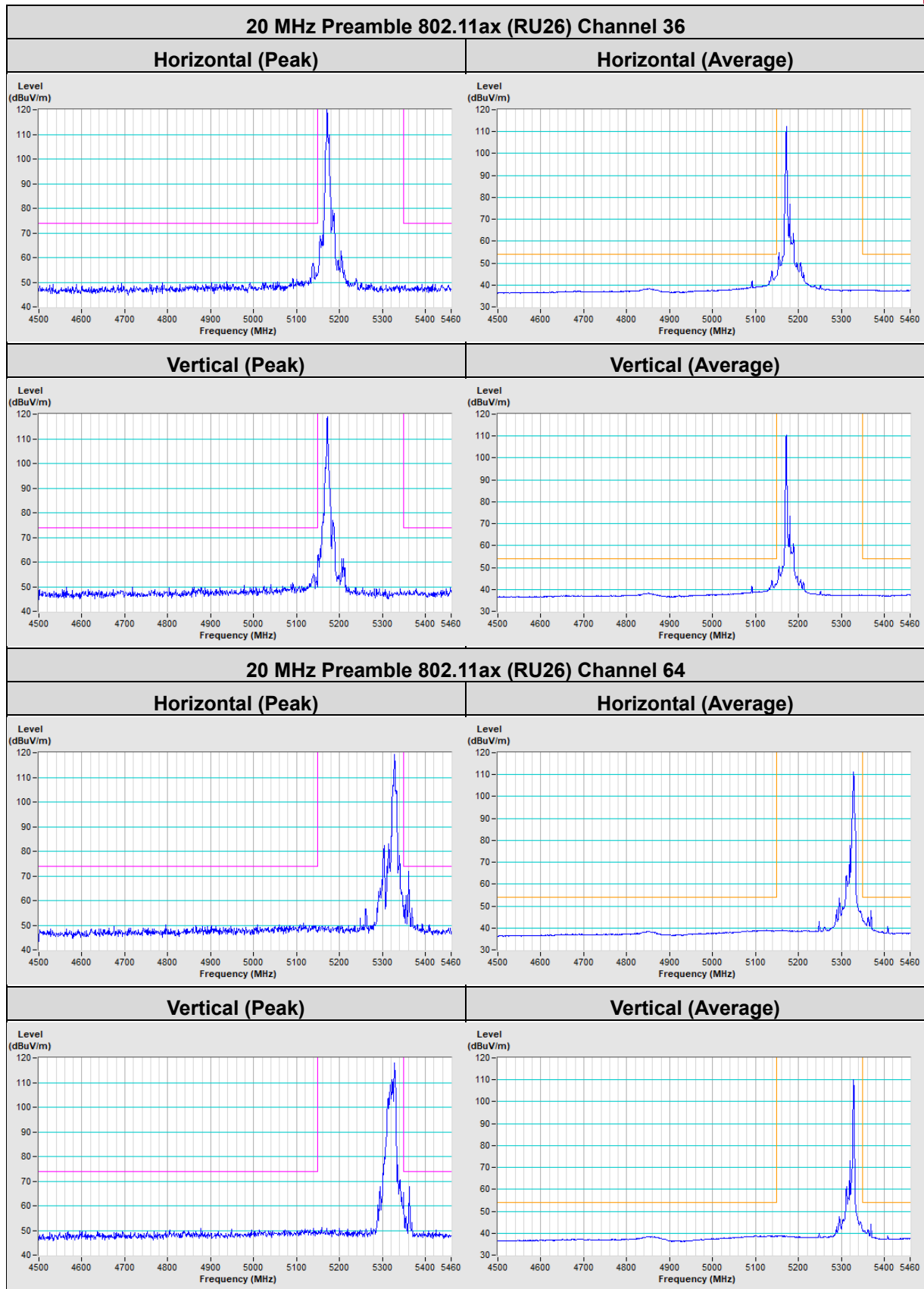


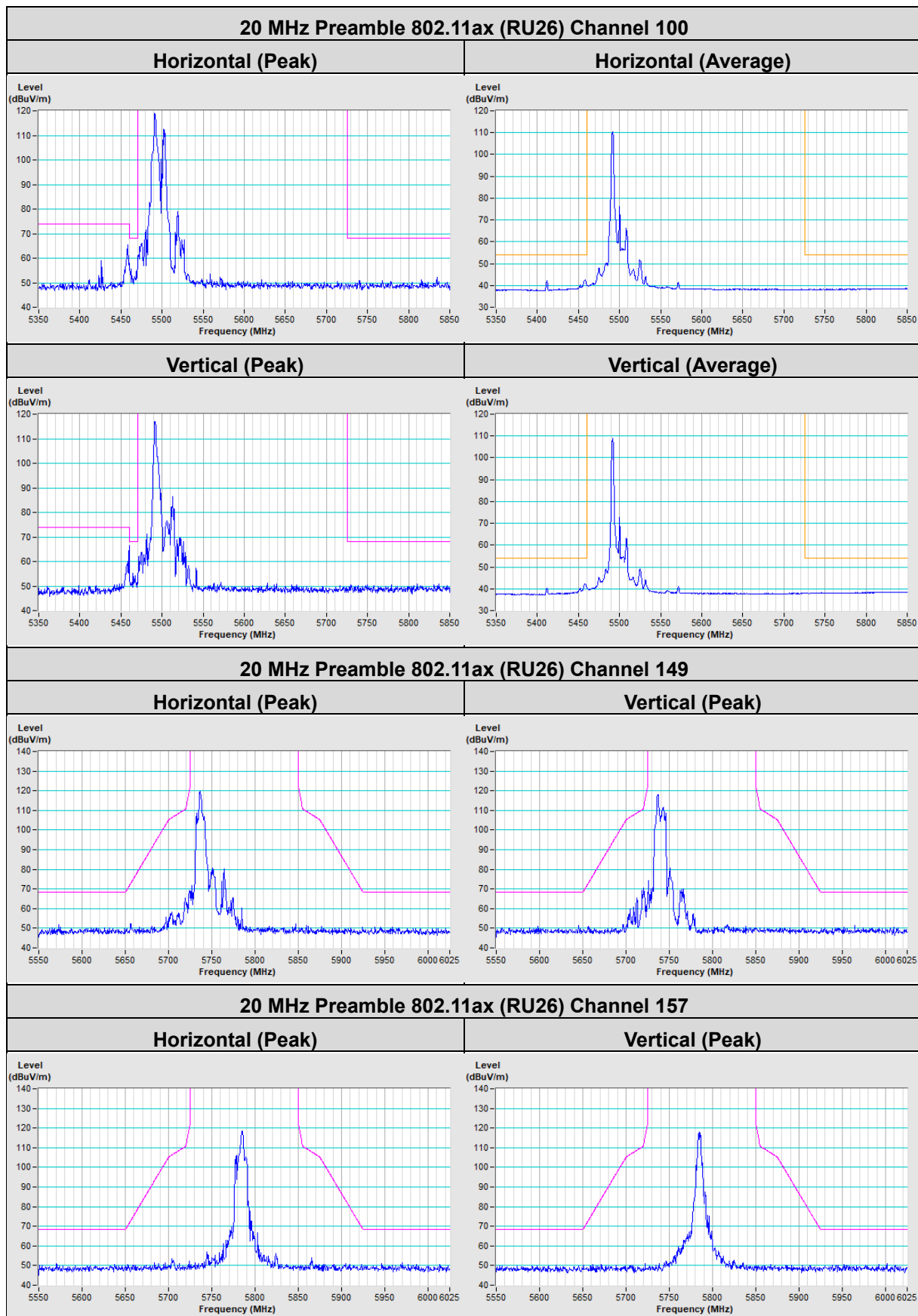


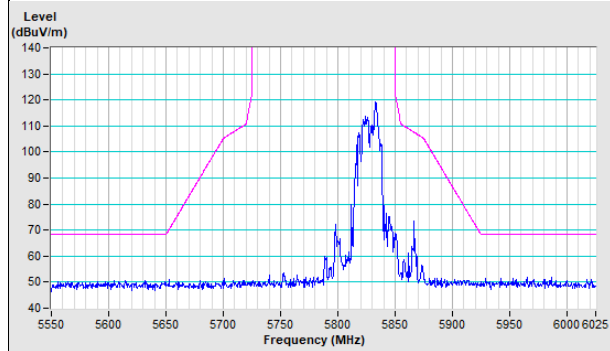
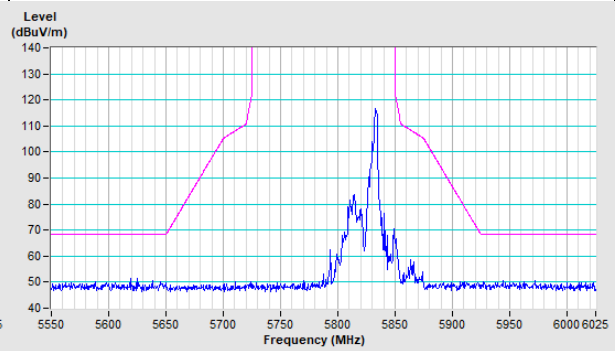


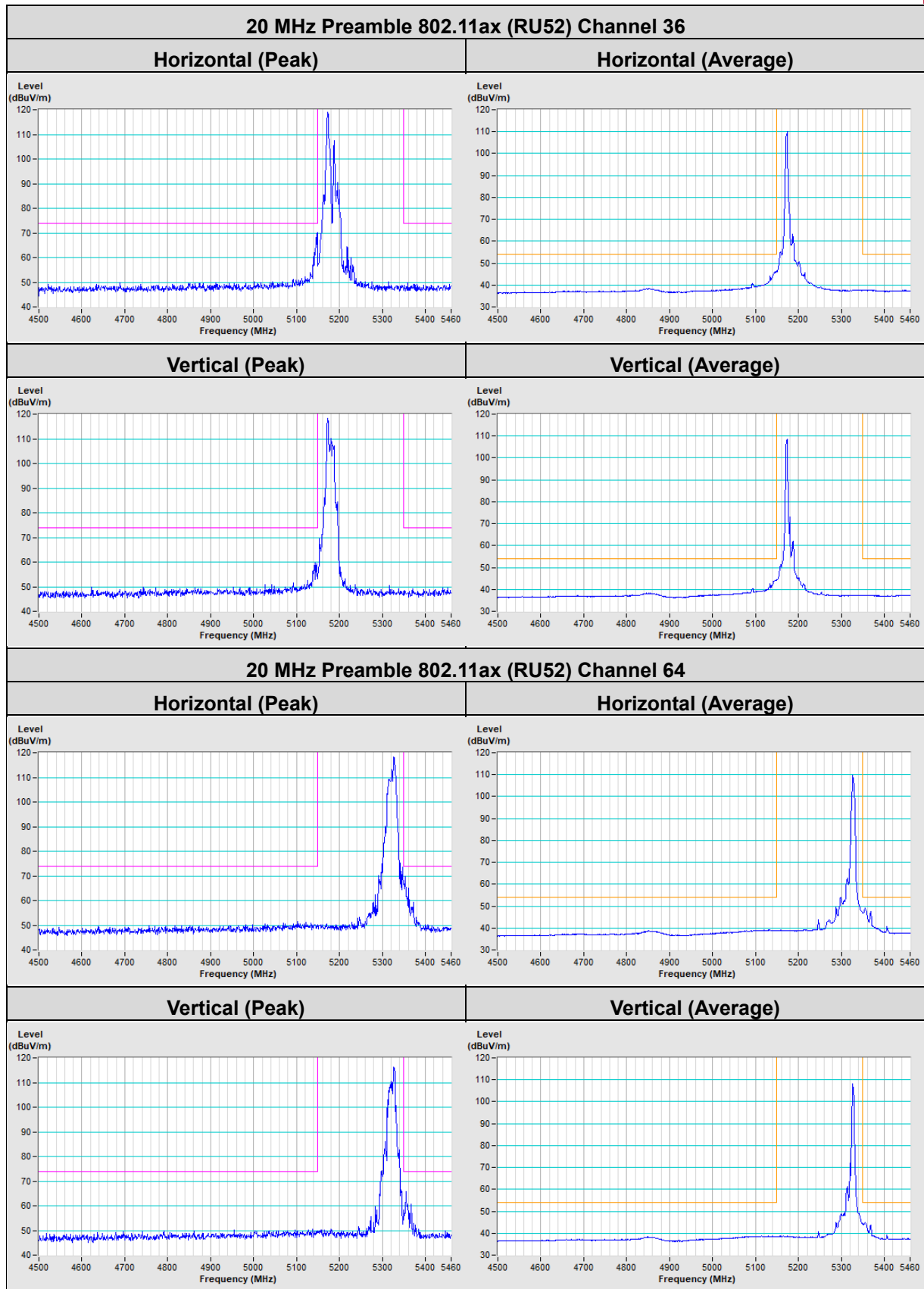


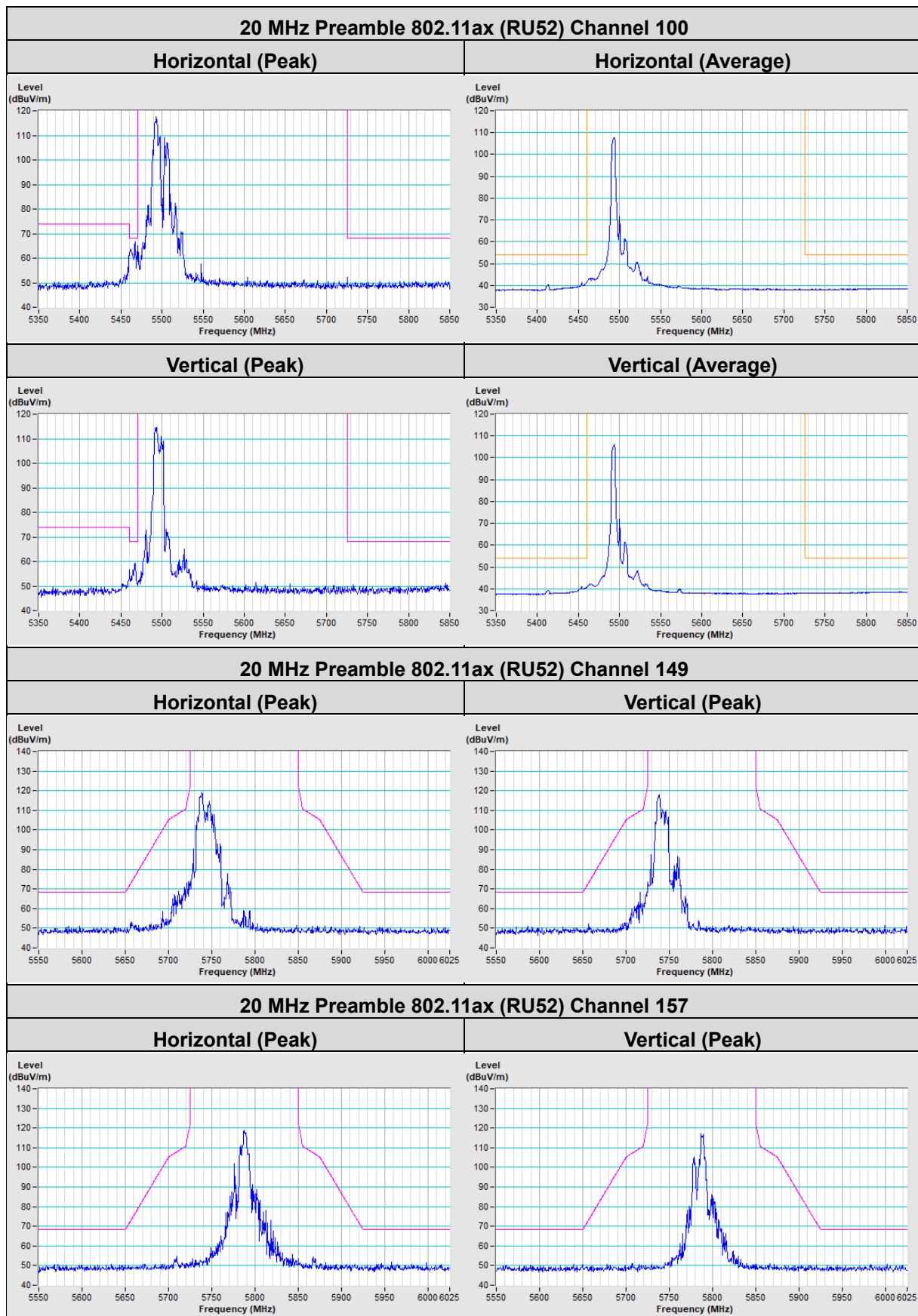


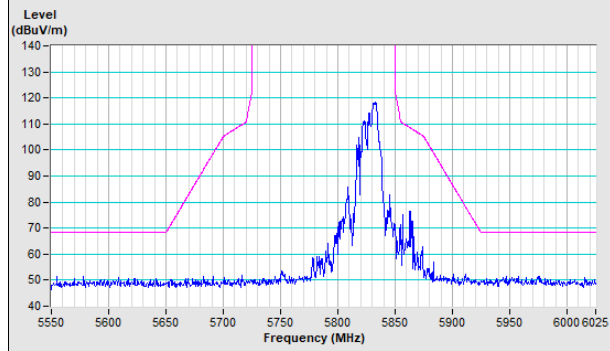
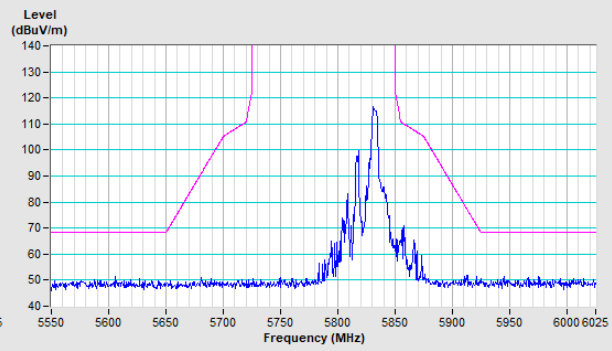


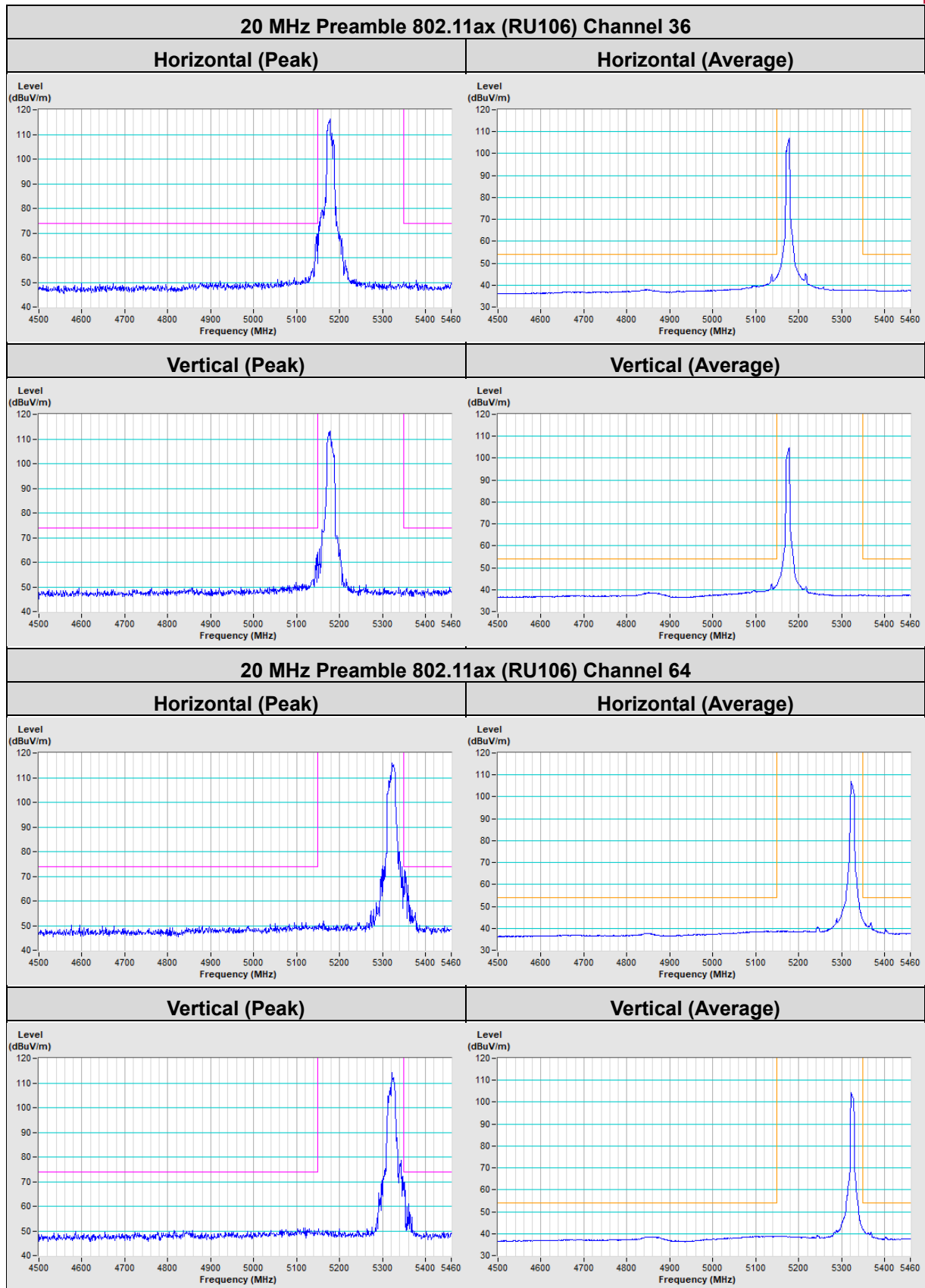


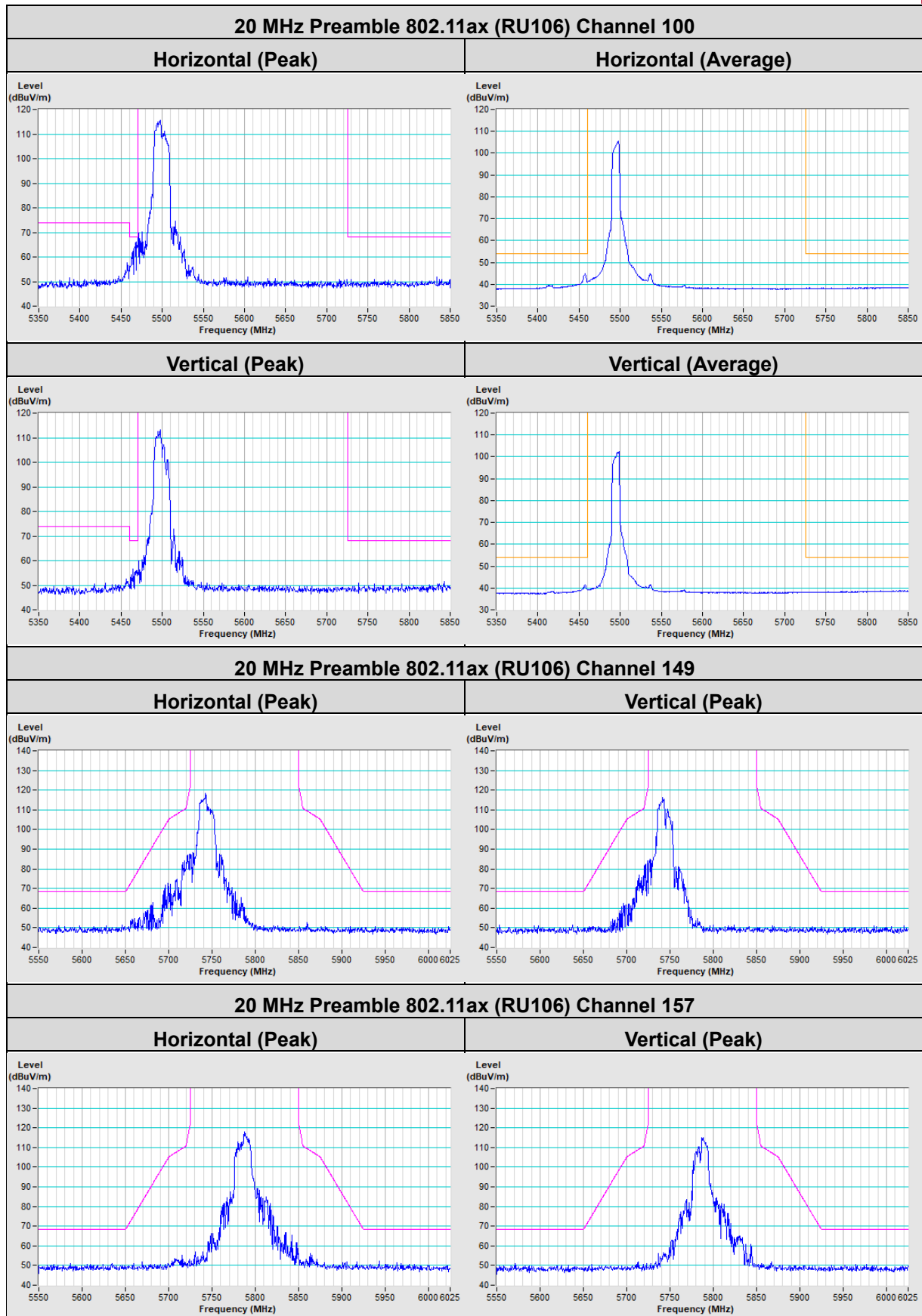
20 MHz Preamble 802.11ax (RU26) Channel 165**Horizontal (Peak)****Vertical (Peak)**

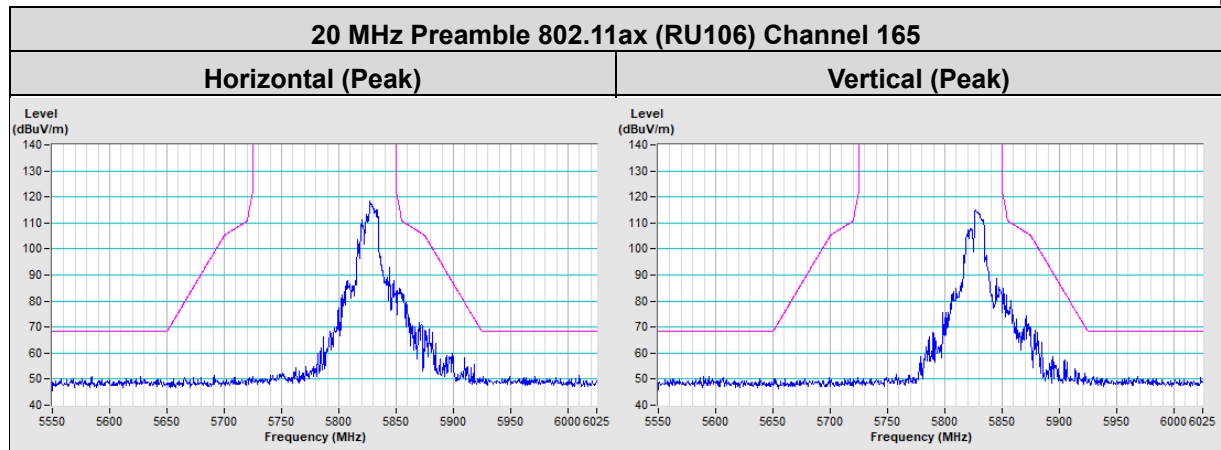




20 MHz Preamble 802.11ax (RU52) Channel 165**Horizontal (Peak)****Vertical (Peak)**







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:

Lin Kou EMC/RF Lab

Tel: 886-2-26052180

Fax: 886-2-26051924

Hsin Chu EMC/RF/Telecom Lab

Tel: 886-3-6668565

Fax: 886-3-6668323

Hwa Ya EMC/RF/Safety Lab

Tel: 886-3-3183232

Fax: 886-3-3270892

Email: service.adt@bureauveritas.com

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

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

--- END ---