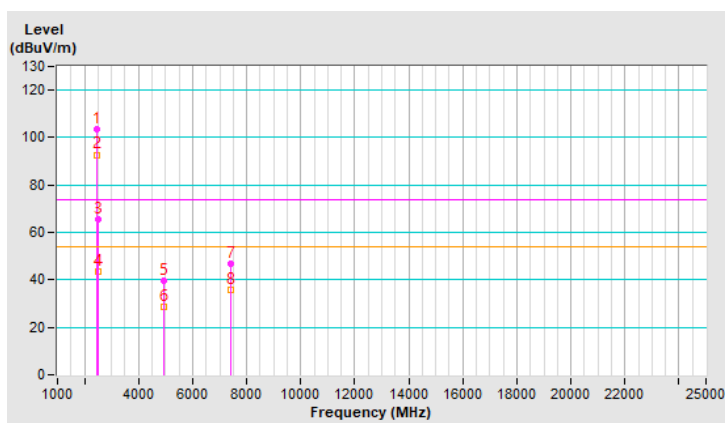


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2472.00	103.6 PK			1.39 H	113	106.5	-2.9
2	*2472.00	92.8 AV			1.39 H	113	95.7	-2.9
3	2483.50	65.6 PK	74.0	-8.4	1.39 H	113	68.5	-2.9
4	2483.50	43.6 AV	54.0	-10.4	1.39 H	113	46.5	-2.9
5	4944.00	39.6 PK	74.0	-34.4	1.59 H	85	38.0	1.6
6	4944.00	28.6 AV	54.0	-25.4	1.59 H	85	27.0	1.6
7	7416.00	46.7 PK	74.0	-27.3	1.54 H	247	39.3	7.4
8	7416.00	35.6 AV	54.0	-18.4	1.54 H	247	28.2	7.4

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.

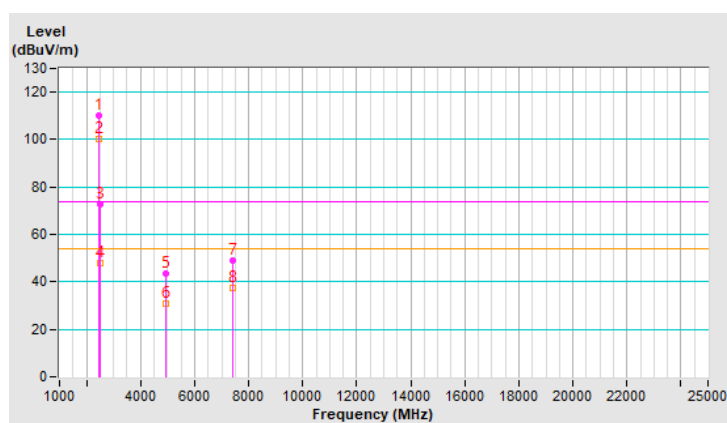


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

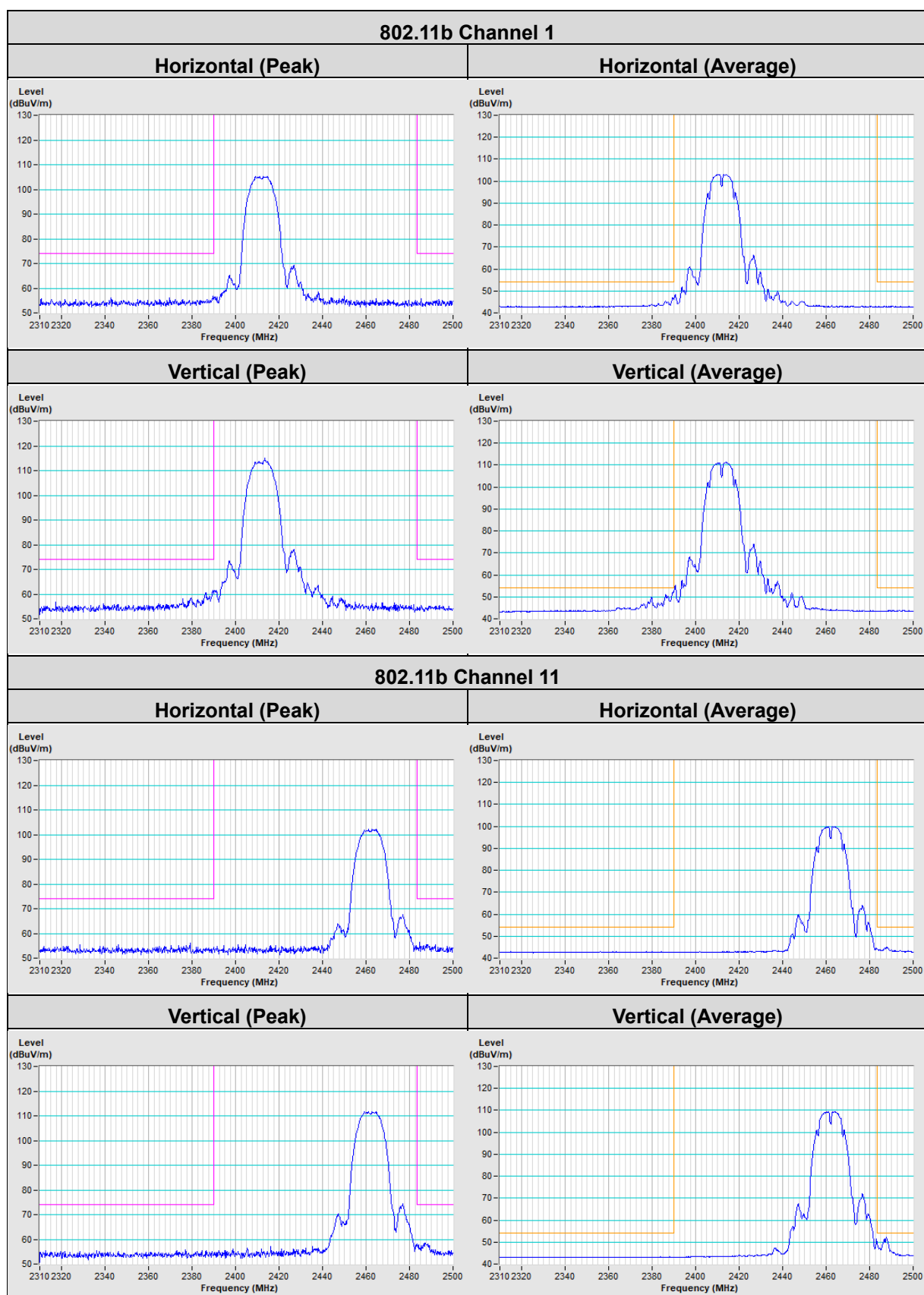
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*2472.00	110.4 PK			1.30 V	216	113.3	-2.9
2	*2472.00	100.4 AV			1.30 V	216	103.3	-2.9
3	2483.50	72.5 PK	74.0	-1.5	1.30 V	216	75.4	-2.9
4	2483.50	48.0 AV	54.0	-6.0	1.30 V	216	50.9	-2.9
5	4944.00	43.7 PK	74.0	-30.3	1.70 V	81	42.1	1.6
6	4944.00	30.8 AV	54.0	-23.2	1.70 V	81	29.2	1.6
7	7416.00	48.8 PK	74.0	-25.2	1.55 V	300	41.4	7.4
8	7416.00	37.2 AV	54.0	-16.8	1.55 V	300	29.8	7.4

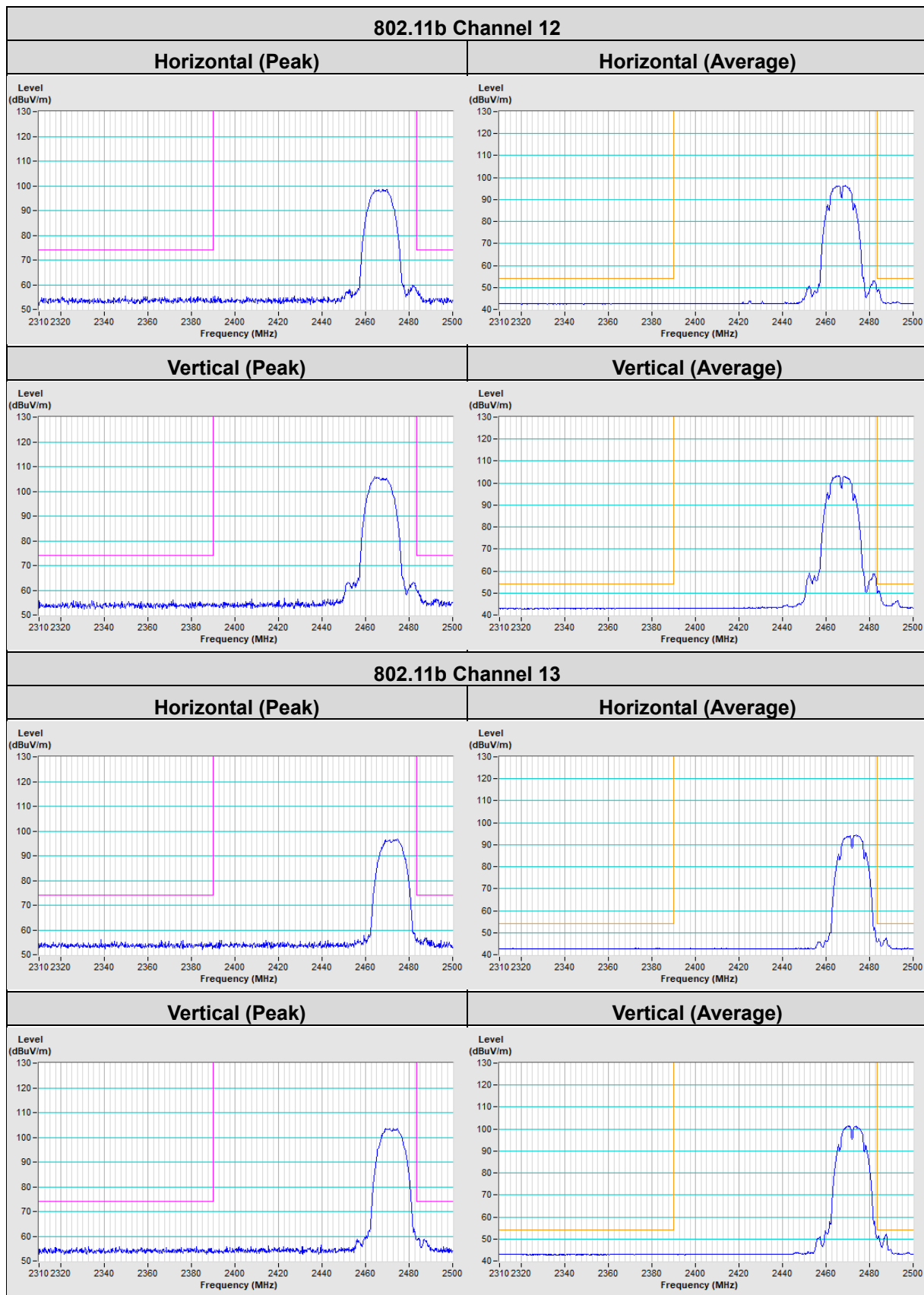
Remarks:

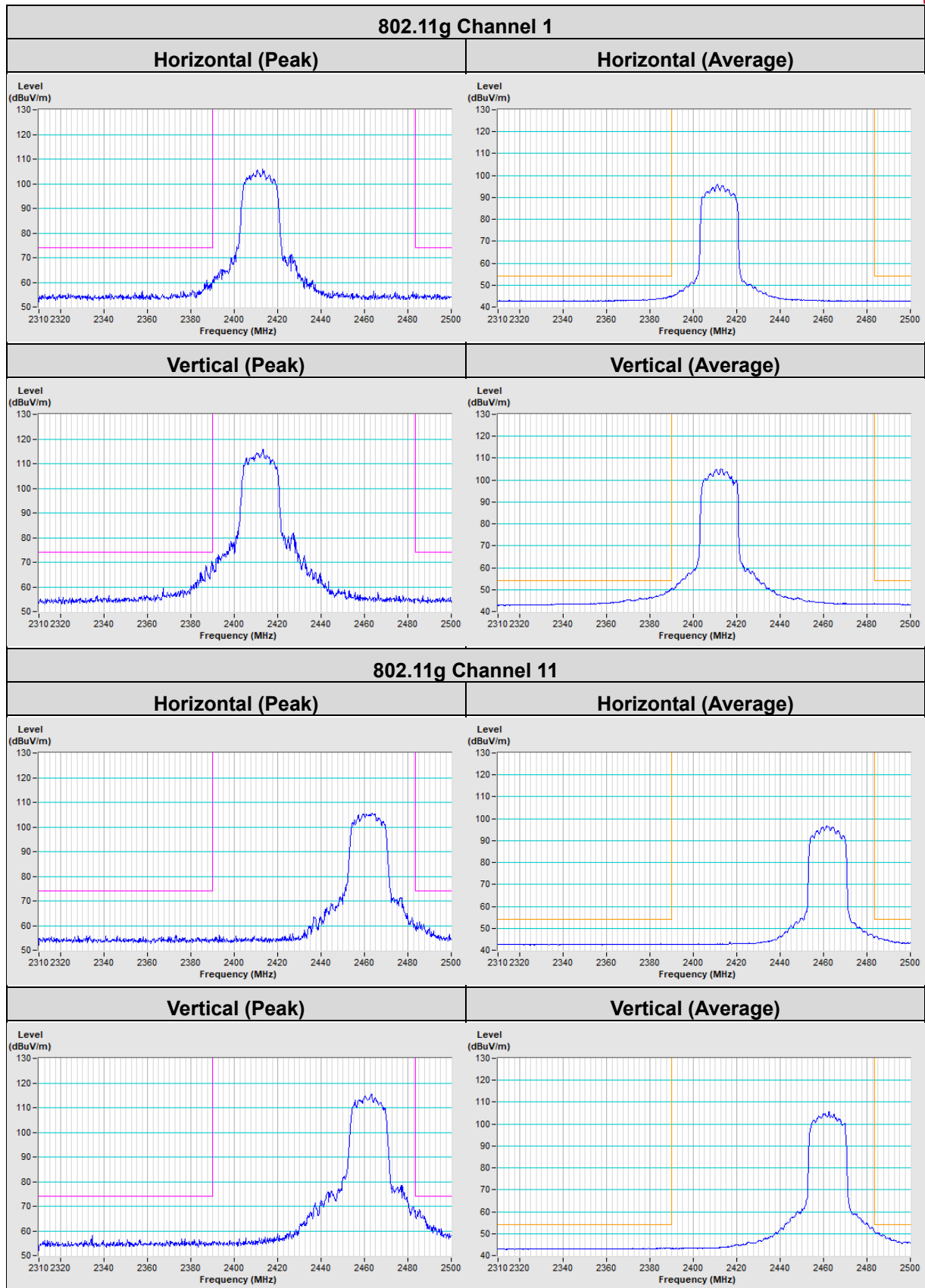
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency,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

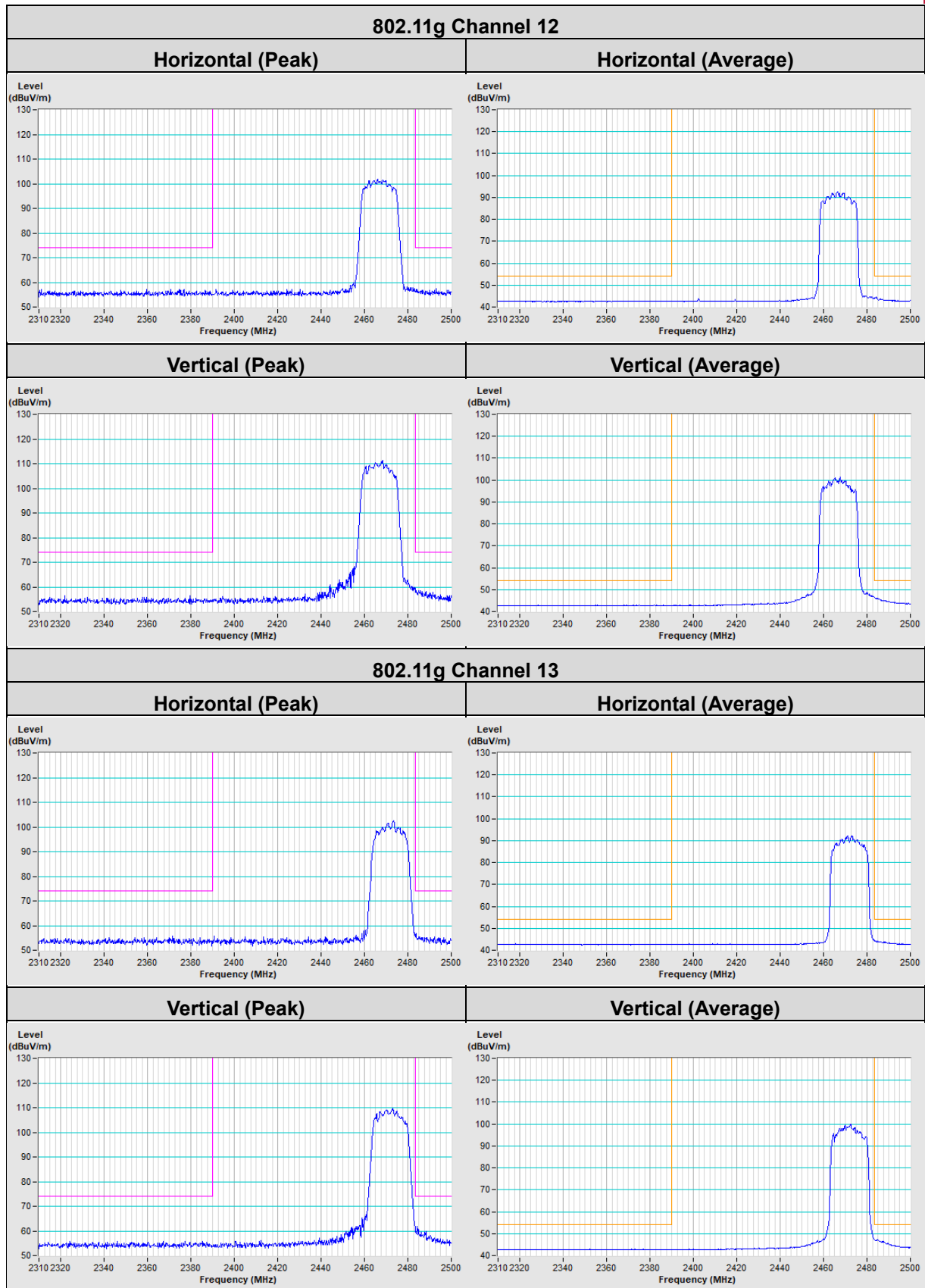


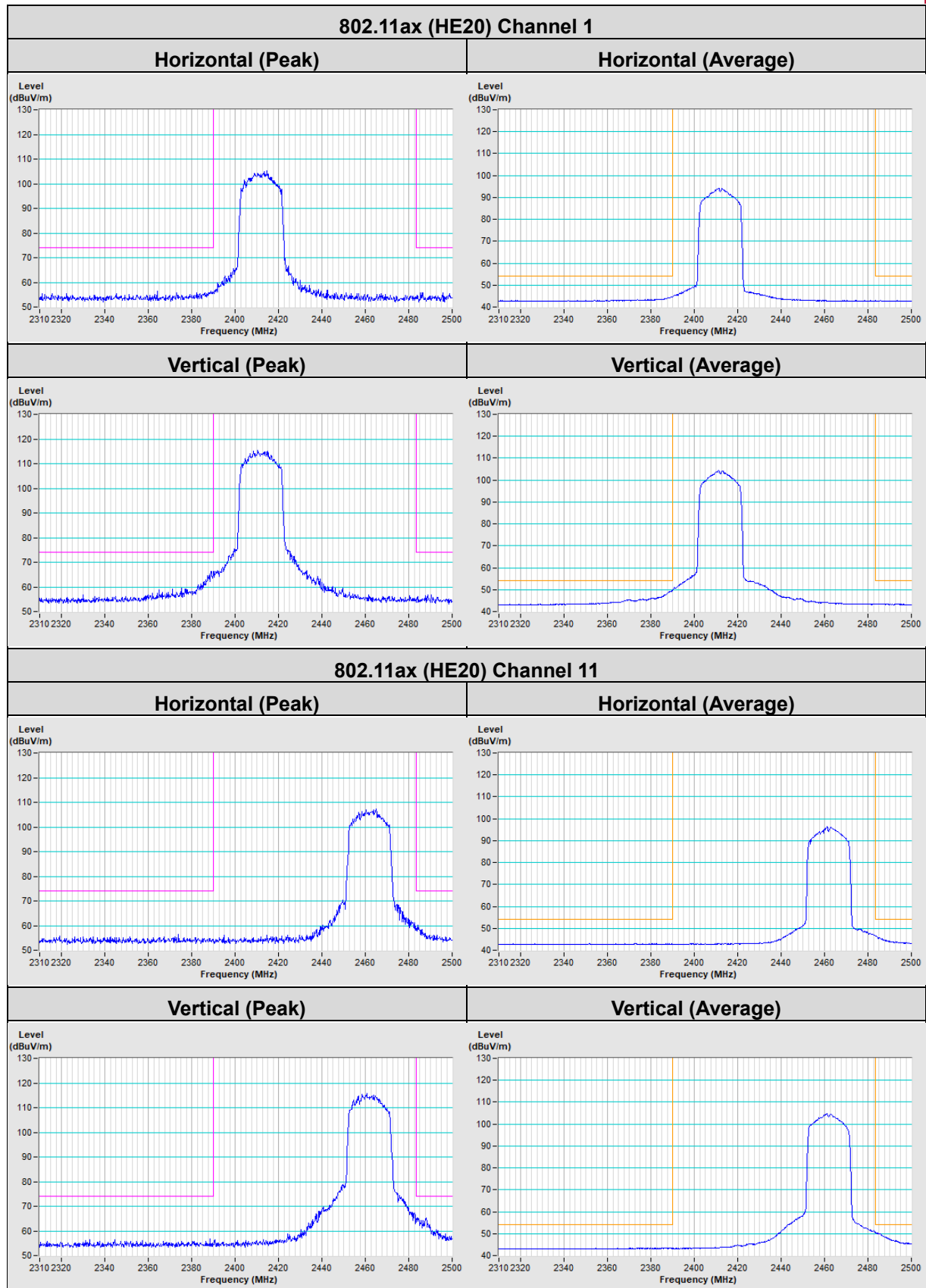
Mode C_Plot of Band Edge

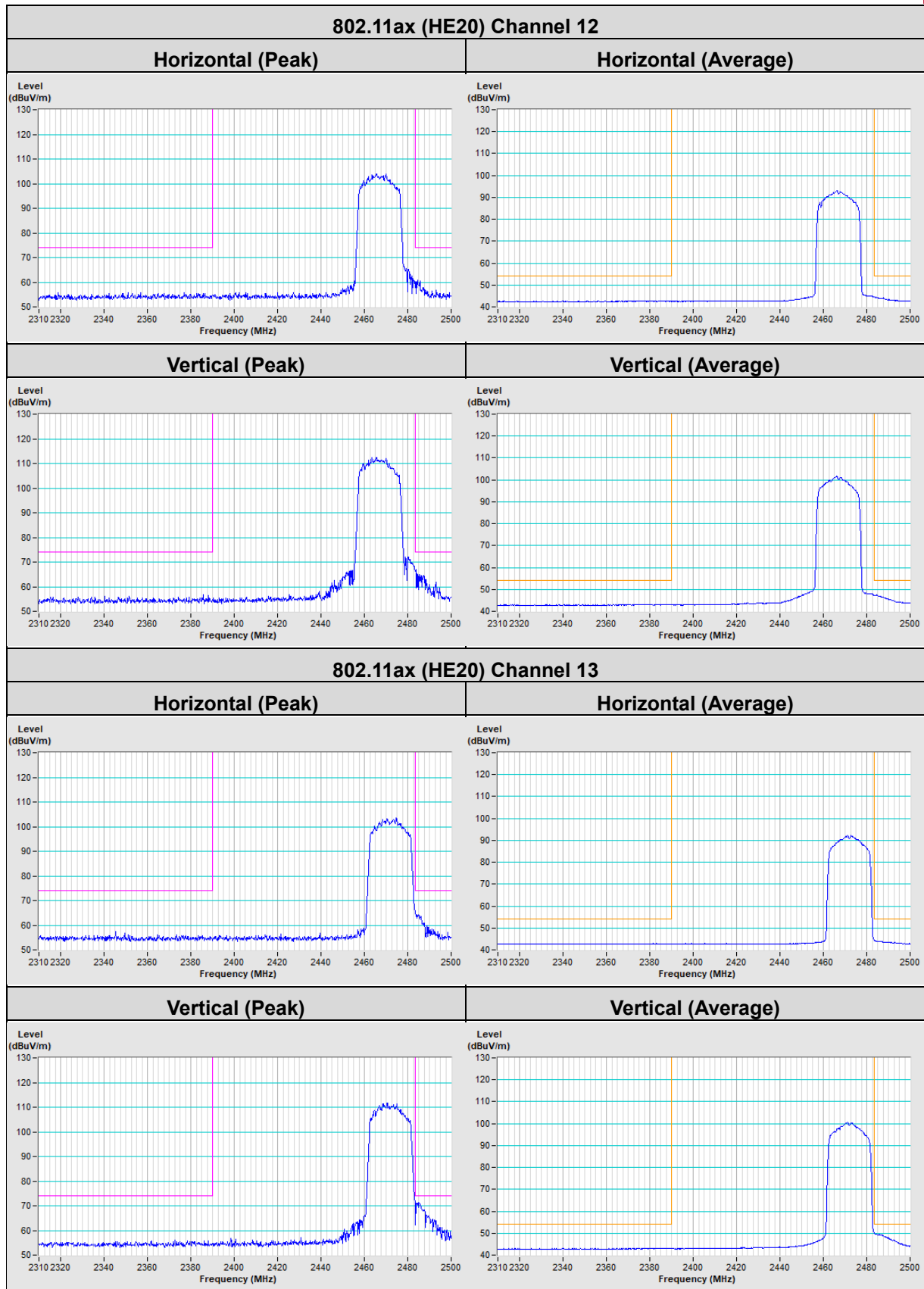


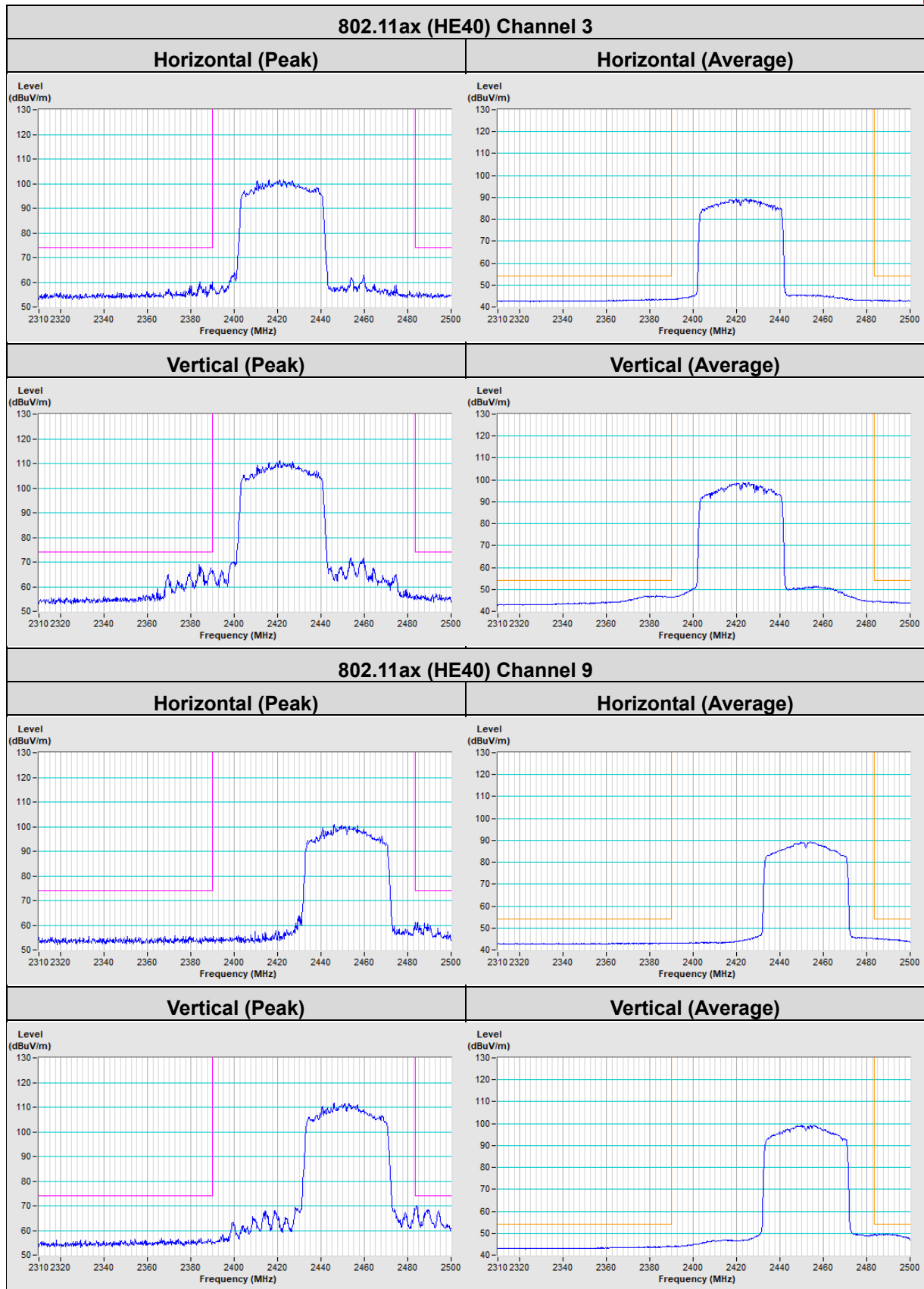


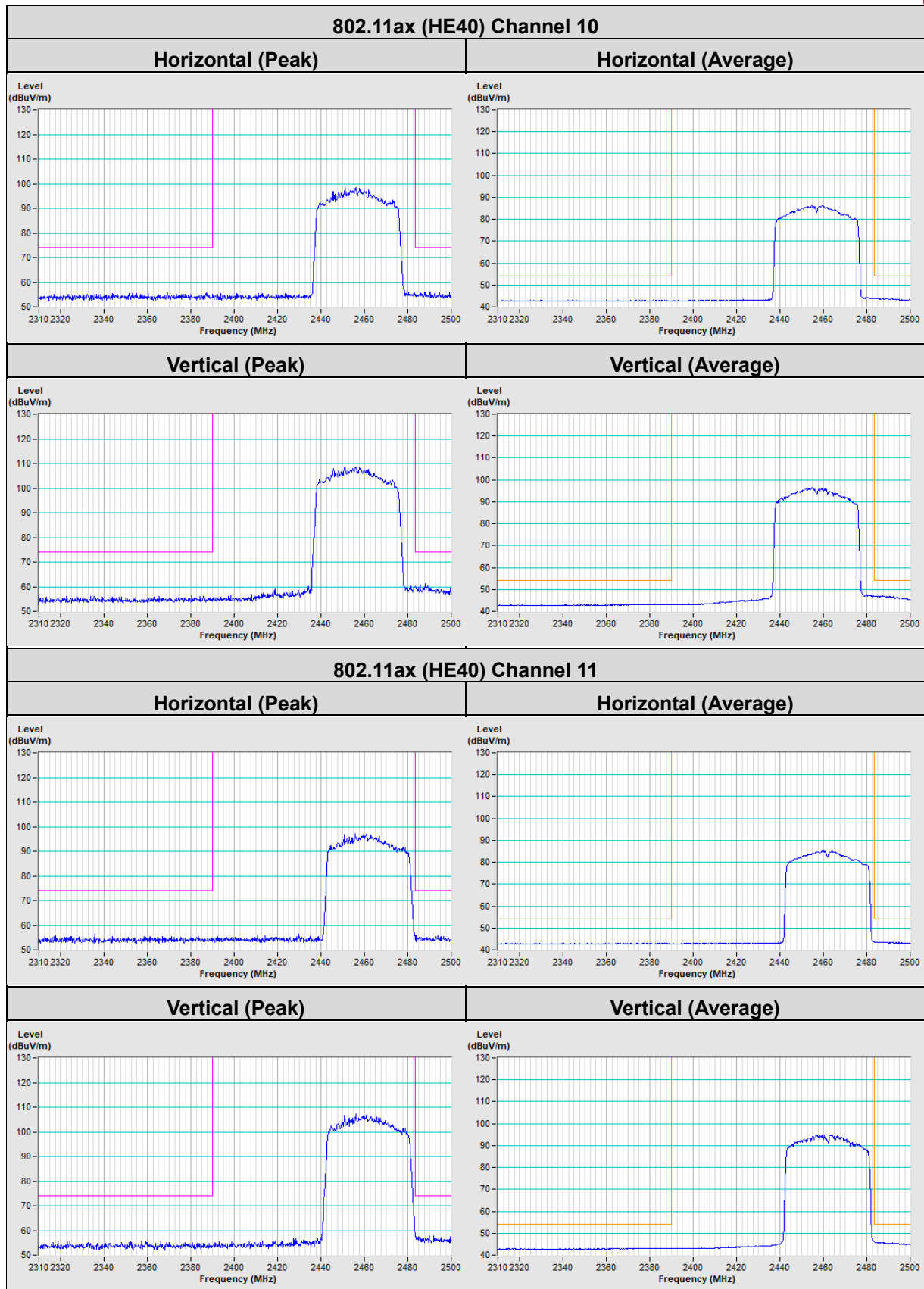


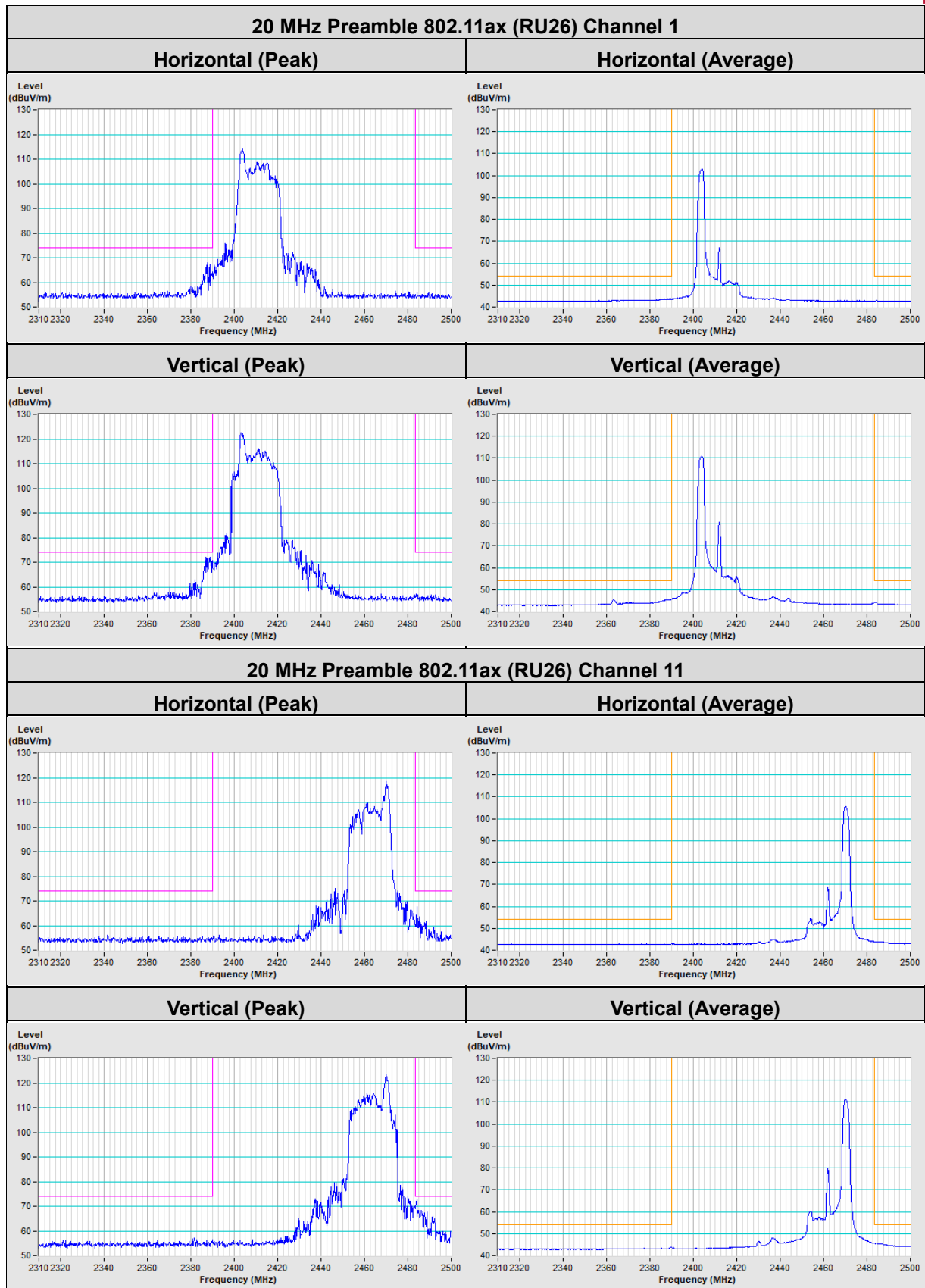


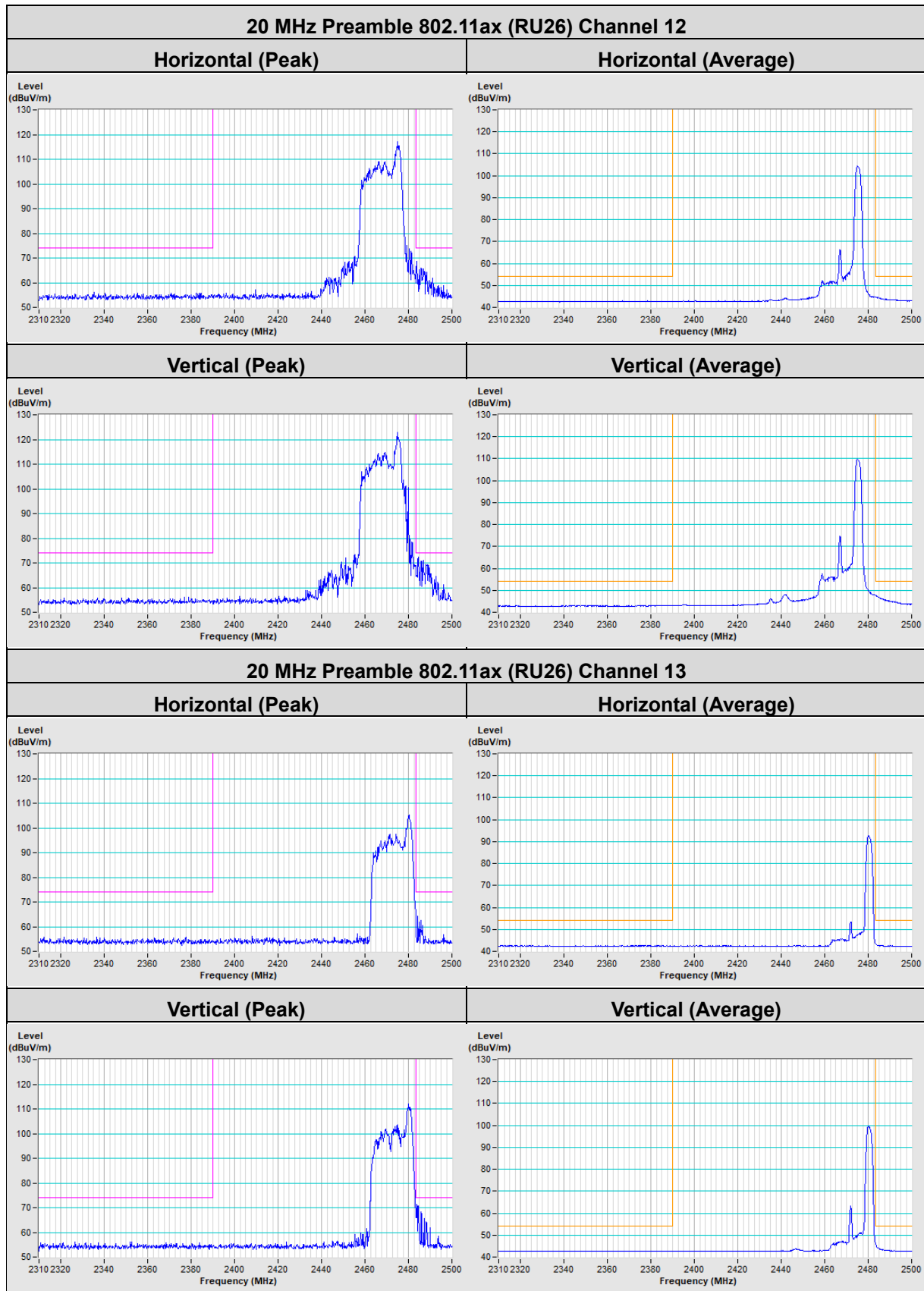


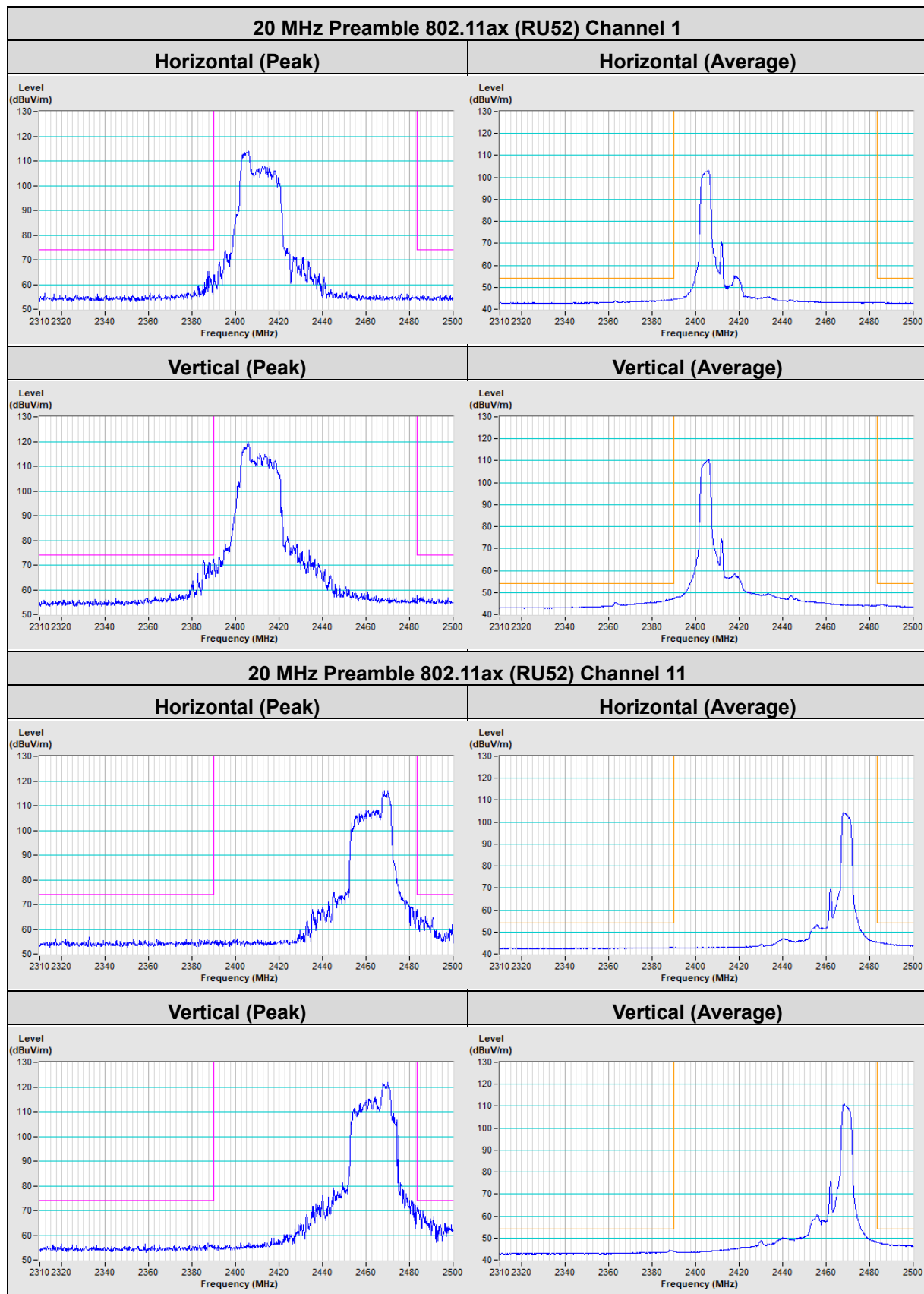


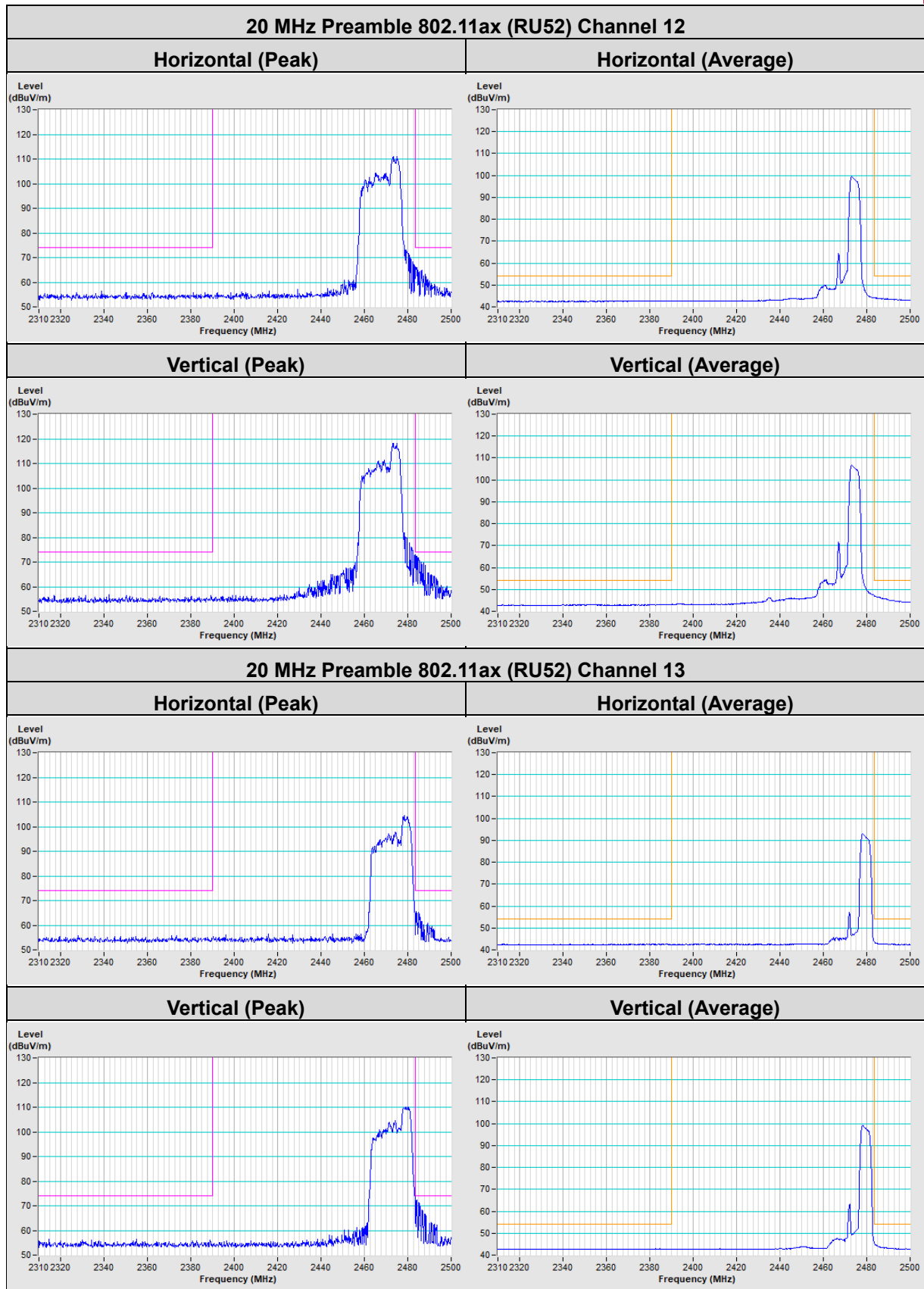


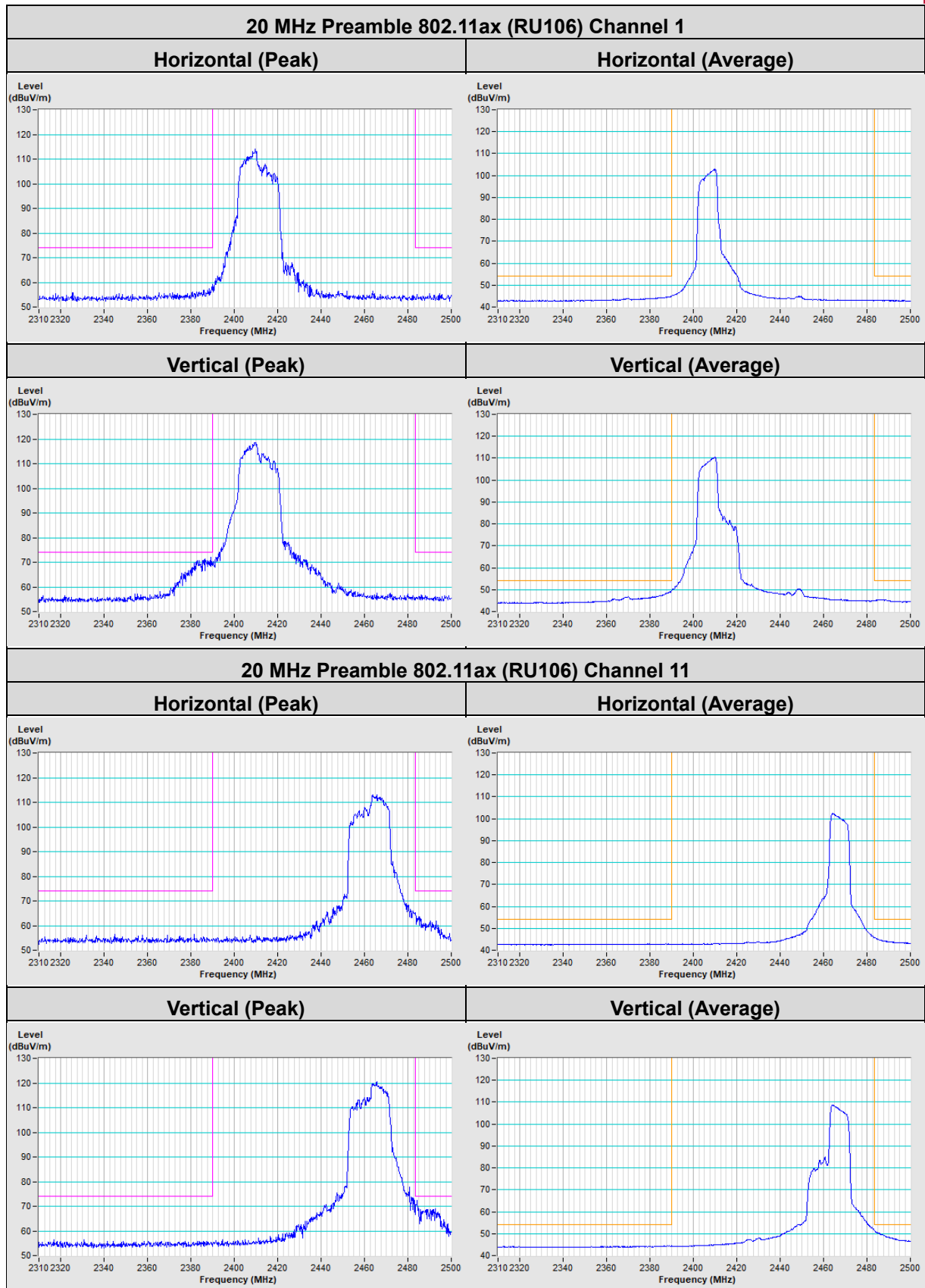


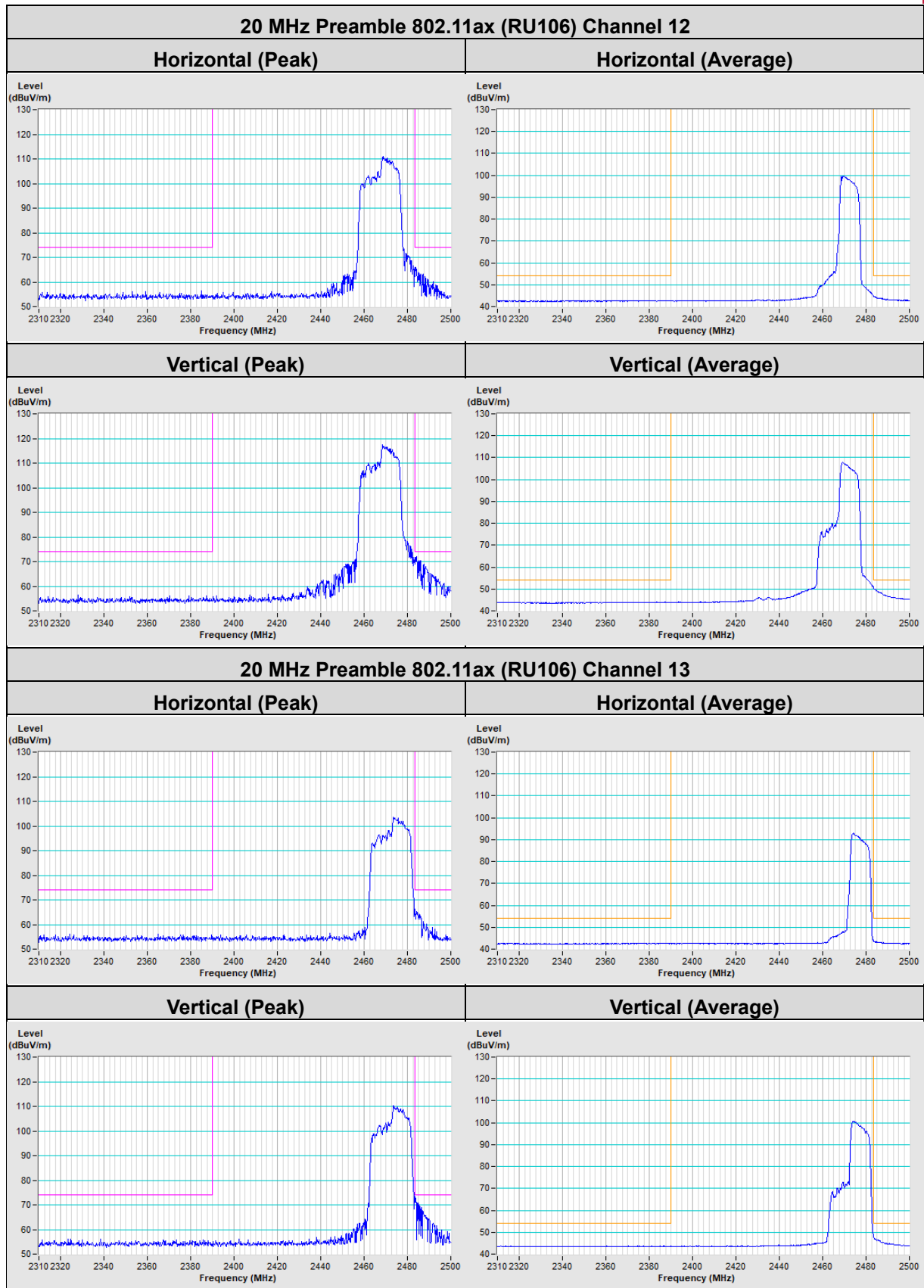












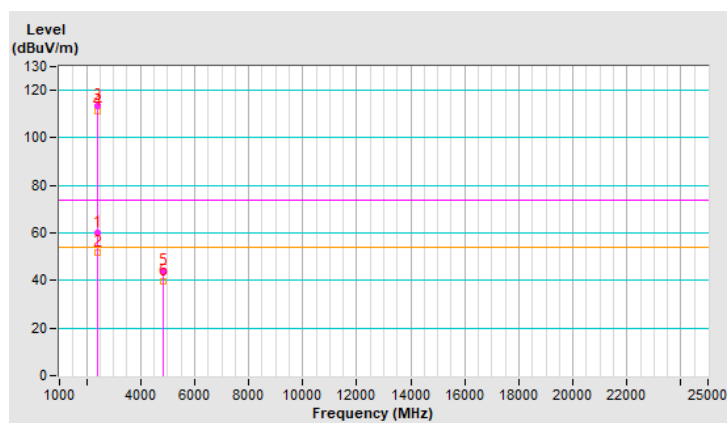
Mode D

RF Mode	TX 802.11b	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% 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	2390.00	60.0 PK	74.0	-14.0	2.23 H	112	62.7	-2.7
2	2390.00	51.8 AV	54.0	-2.2	2.23 H	112	54.5	-2.7
3	*2412.00	113.6 PK			2.23 H	112	116.3	-2.7
4	*2412.00	111.4 AV			2.23 H	112	114.1	-2.7
5	4824.00	44.3 PK	74.0	-29.7	1.78 H	278	42.8	1.5
6	4824.00	39.8 AV	54.0	-14.2	1.78 H	278	38.3	1.5

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.

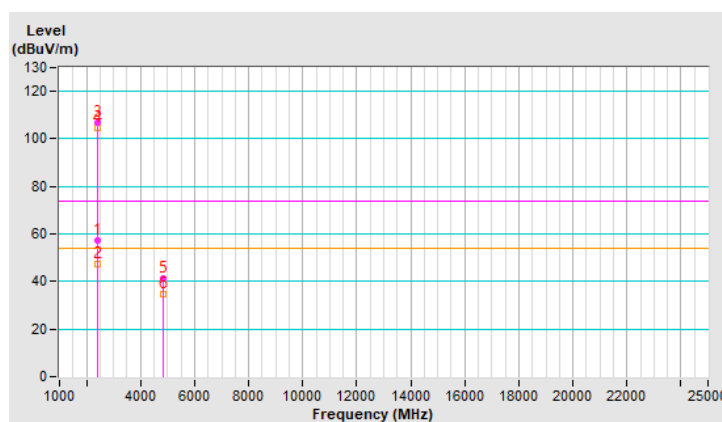


RF Mode	TX 802.11b	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	57.4 PK	74.0	-16.6	1.86 V	163	60.1	-2.7
2	2390.00	47.1 AV	54.0	-6.9	1.86 V	163	49.8	-2.7
3	*2412.00	106.7 PK			1.86 V	163	109.4	-2.7
4	*2412.00	104.5 AV			1.86 V	163	107.2	-2.7
5	4824.00	41.2 PK	74.0	-32.8	1.38 V	129	39.7	1.5
6	4824.00	34.8 AV	54.0	-19.2	1.38 V	129	33.3	1.5

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.

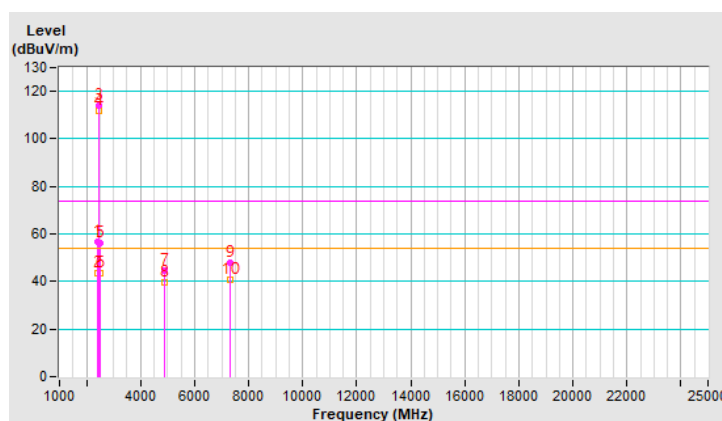


RF Mode	TX 802.11b	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	56.9 PK	74.0	-17.1	2.54 H	116	59.6	-2.7
2	2390.00	43.3 AV	54.0	-10.7	2.54 H	116	46.0	-2.7
3	*2437.00	113.8 PK			2.54 H	116	116.6	-2.8
4	*2437.00	111.6 AV			2.54 H	116	114.4	-2.8
5	2483.50	56.4 PK	74.0	-17.6	2.54 H	116	59.3	-2.9
6	2483.50	43.6 AV	54.0	-10.4	2.54 H	116	46.5	-2.9
7	4874.00	44.4 PK	74.0	-29.6	1.84 H	285	42.9	1.5
8	4874.00	39.8 AV	54.0	-14.2	1.84 H	285	38.3	1.5
9	7311.00	47.7 PK	74.0	-26.3	1.49 H	290	40.5	7.2
10	7311.00	40.8 AV	54.0	-13.2	1.49 H	290	33.6	7.2

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.

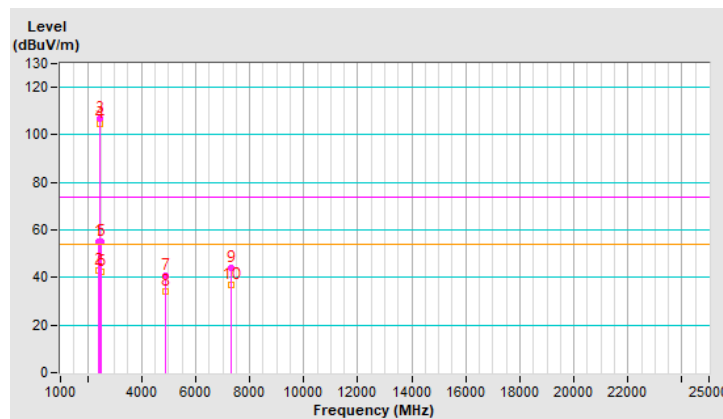


RF Mode	TX 802.11b	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	55.2 PK	74.0	-18.8	1.60 V	157	57.9	-2.7
2	2390.00	42.8 AV	54.0	-11.2	1.60 V	157	45.5	-2.7
3	*2437.00	106.7 PK			1.60 V	157	109.5	-2.8
4	*2437.00	104.4 AV			1.60 V	157	107.2	-2.8
5	2483.50	55.0 PK	74.0	-19.0	1.60 V	157	57.9	-2.9
6	2483.50	42.6 AV	54.0	-11.4	1.60 V	157	45.5	-2.9
7	4874.00	40.8 PK	74.0	-33.2	1.32 V	135	39.3	1.5
8	4874.00	34.2 AV	54.0	-19.8	1.32 V	135	32.7	1.5
9	7311.00	43.8 PK	74.0	-30.2	1.58 V	169	36.6	7.2
10	7311.00	36.7 AV	54.0	-17.3	1.58 V	169	29.5	7.2

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.

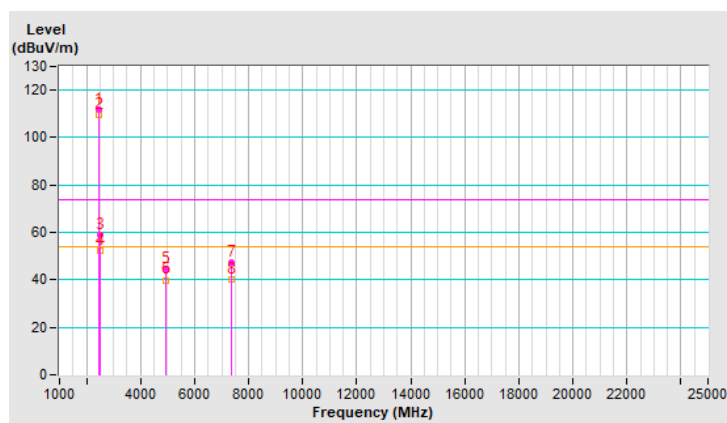


RF Mode	TX 802.11b	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2462.00	111.9 PK			2.15 H	114	114.7	-2.8
2	*2462.00	109.6 AV			2.15 H	114	112.4	-2.8
3	2487.70	59.0 PK	74.0	-15.0	2.15 H	114	61.9	-2.9
4	2487.70	52.5 AV	54.0	-1.5	2.15 H	114	55.4	-2.9
5	4924.00	44.7 PK	74.0	-29.3	1.80 H	287	43.2	1.5
6	4924.00	39.9 AV	54.0	-14.1	1.80 H	287	38.4	1.5
7	7386.00	47.6 PK	74.0	-26.4	1.54 H	291	40.4	7.2
8	7386.00	40.4 AV	54.0	-13.6	1.54 H	291	33.2	7.2

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.

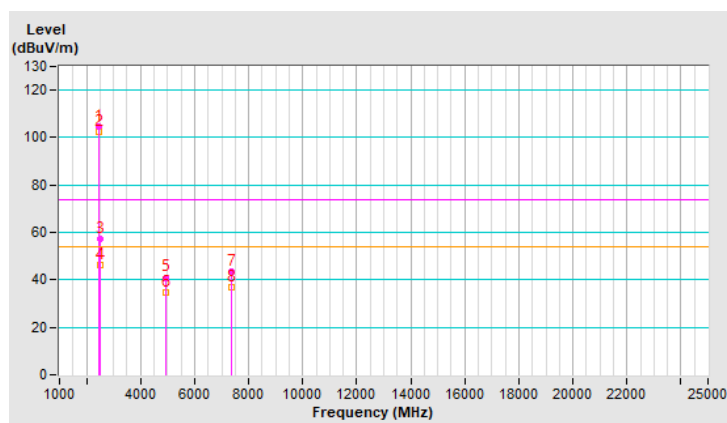


RF Mode	TX 802.11b	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2462.00	104.8 PK			1.55 V	147	107.6	-2.8
2	*2462.00	102.4 AV			1.55 V	147	105.2	-2.8
3	2487.70	57.1 PK	74.0	-16.9	1.55 V	147	60.0	-2.9
4	2487.70	46.1 AV	54.0	-7.9	1.55 V	147	49.0	-2.9
5	4924.00	41.0 PK	74.0	-33.0	1.36 V	145	39.5	1.5
6	4924.00	34.6 AV	54.0	-19.4	1.36 V	145	33.1	1.5
7	7386.00	43.7 PK	74.0	-30.3	1.52 V	166	36.5	7.2
8	7386.00	36.7 AV	54.0	-17.3	1.52 V	166	29.5	7.2

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.

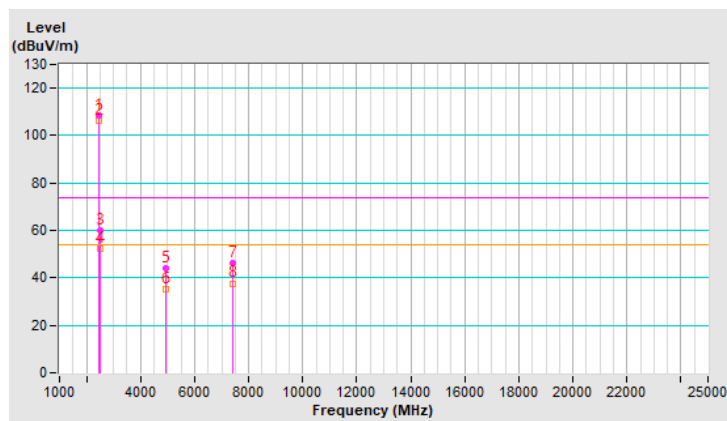


RF Mode	TX 802.11b	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2467.00	108.4 PK			2.20 H	115	111.2	-2.8
2	*2467.00	106.1 AV			2.20 H	115	108.9	-2.8
3	2483.50	60.2 PK	74.0	-13.8	2.20 H	115	63.1	-2.9
4	2483.50	52.4 AV	54.0	-1.6	2.20 H	115	55.3	-2.9
5	4934.00	44.0 PK	74.0	-30.0	1.75 H	276	42.5	1.5
6	4934.00	35.4 AV	54.0	-18.6	1.75 H	276	33.9	1.5
7	7401.00	46.5 PK	74.0	-27.5	1.59 H	280	39.3	7.2
8	7401.00	37.7 AV	54.0	-16.3	1.59 H	280	30.5	7.2

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.

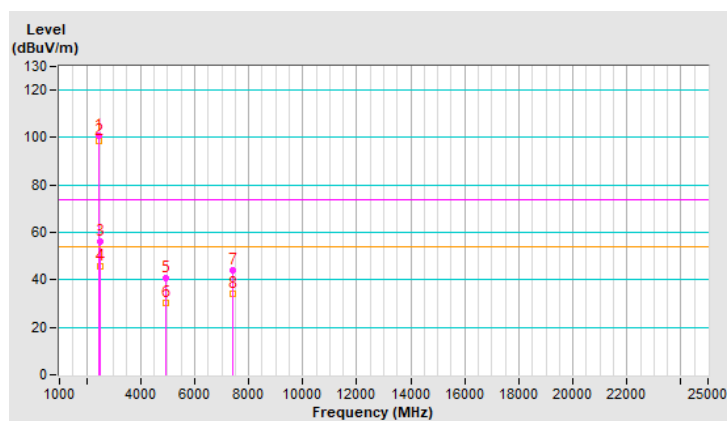


RF Mode	TX 802.11b	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2467.00	100.7 PK			1.77 V	158	103.5	-2.8
2	*2467.00	98.4 AV			1.77 V	158	101.2	-2.8
3	2483.50	56.2 PK	74.0	-17.8	1.77 V	158	59.1	-2.9
4	2483.50	45.9 AV	54.0	-8.1	1.77 V	158	48.8	-2.9
5	4934.00	40.5 PK	74.0	-33.5	1.31 V	144	39.0	1.5
6	4934.00	30.1 AV	54.0	-23.9	1.31 V	144	28.6	1.5
7	7401.00	43.8 PK	74.0	-30.2	1.48 V	175	36.6	7.2
8	7401.00	33.9 AV	54.0	-20.1	1.48 V	175	26.7	7.2

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.

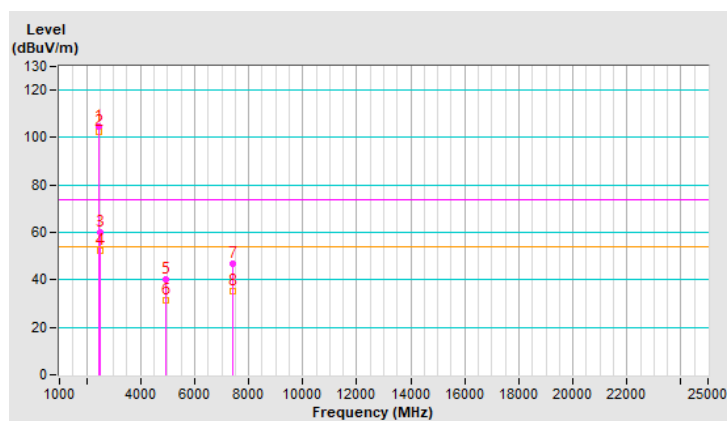


RF Mode	TX 802.11b	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2472.00	104.6 PK			2.45 H	118	107.5	-2.9
2	*2472.00	102.3 AV			2.45 H	118	105.2	-2.9
3	2487.70	60.2 PK	74.0	-13.8	2.45 H	118	63.1	-2.9
4	2487.70	52.3 AV	54.0	-1.7	2.45 H	118	55.2	-2.9
5	4944.00	40.3 PK	74.0	-33.7	1.80 H	285	38.7	1.6
6	4944.00	31.2 AV	54.0	-22.8	1.80 H	285	29.6	1.6
7	7416.00	46.6 PK	74.0	-27.4	1.63 H	289	39.2	7.4
8	7416.00	35.0 AV	54.0	-19.0	1.63 H	289	27.6	7.4

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.

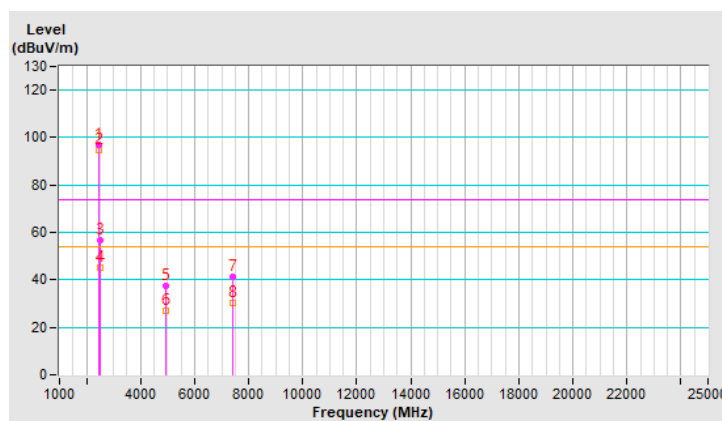


RF Mode	TX 802.11b	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2472.00	97.1 PK			1.80 V	153	100.0	-2.9
2	*2472.00	94.7 AV			1.80 V	153	97.6	-2.9
3	2487.70	56.9 PK	74.0	-17.1	1.80 V	153	59.8	-2.9
4	2487.70	45.2 AV	54.0	-8.8	1.80 V	153	48.1	-2.9
5	4944.00	37.5 PK	74.0	-36.5	1.29 V	159	35.9	1.6
6	4944.00	27.0 AV	54.0	-27.0	1.29 V	159	25.4	1.6
7	7416.00	41.3 PK	74.0	-32.7	1.53 V	170	33.9	7.4
8	7416.00	30.5 AV	54.0	-23.5	1.53 V	170	23.1	7.4

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.

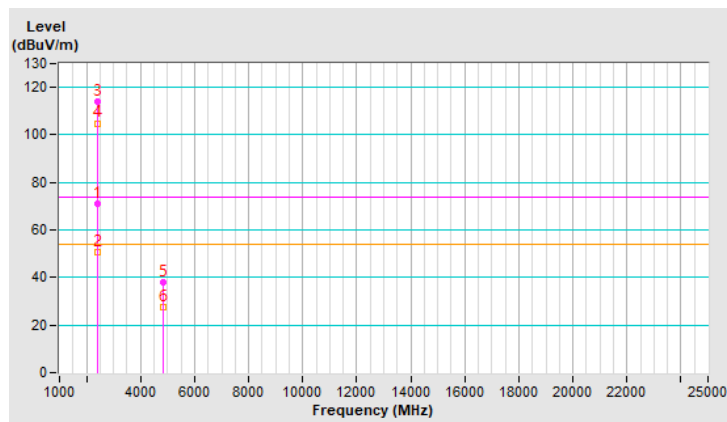


RF Mode	TX 802.11g	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	71.0 PK	74.0	-3.0	2.28 H	120	73.7	-2.7
2	2390.00	50.9 AV	54.0	-3.1	2.28 H	120	53.6	-2.7
3	*2412.00	114.1 PK			2.28 H	120	116.8	-2.7
4	*2412.00	104.9 AV			2.28 H	120	107.6	-2.7
5	4824.00	38.1 PK	74.0	-35.9	1.76 H	291	36.6	1.5
6	4824.00	27.3 AV	54.0	-26.7	1.76 H	291	25.8	1.5

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.

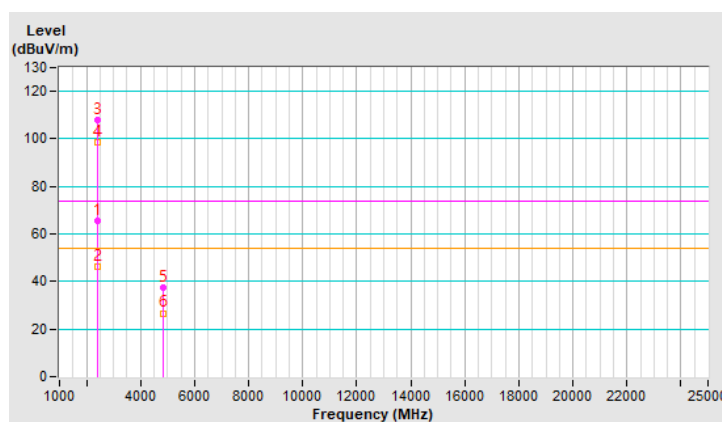


RF Mode	TX 802.11g	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	65.5 PK	74.0	-8.5	1.81 V	160	68.2	-2.7
2	2390.00	46.5 AV	54.0	-7.5	1.81 V	160	49.2	-2.7
3	*2412.00	108.0 PK			1.81 V	160	110.7	-2.7
4	*2412.00	98.4 AV			1.81 V	160	101.1	-2.7
5	4824.00	37.3 PK	74.0	-36.7	1.28 V	156	35.8	1.5
6	4824.00	26.7 AV	54.0	-27.3	1.28 V	156	25.2	1.5

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.

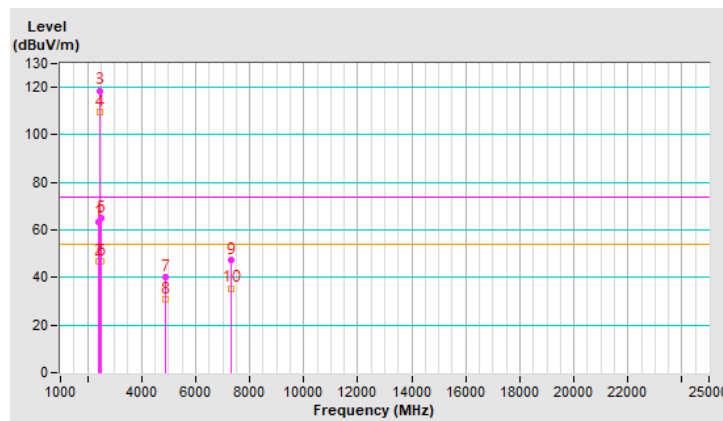


RF Mode	TX 802.11g	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	63.5 PK	74.0	-10.5	2.50 H	113	66.2	-2.7
2	2390.00	46.7 AV	54.0	-7.3	2.50 H	113	49.4	-2.7
3	*2437.00	118.7 PK			2.50 H	113	121.5	-2.8
4	*2437.00	109.5 AV			2.50 H	113	112.3	-2.8
5	2483.50	64.9 PK	74.0	-9.1	2.50 H	113	67.8	-2.9
6	2483.50	46.6 AV	54.0	-7.4	2.50 H	113	49.5	-2.9
7	4874.00	40.0 PK	74.0	-34.0	1.78 H	274	38.5	1.5
8	4874.00	30.9 AV	54.0	-23.1	1.78 H	274	29.4	1.5
9	7311.00	47.2 PK	74.0	-26.8	1.62 H	301	40.0	7.2
10	7311.00	35.5 AV	54.0	-18.5	1.62 H	301	28.3	7.2

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.

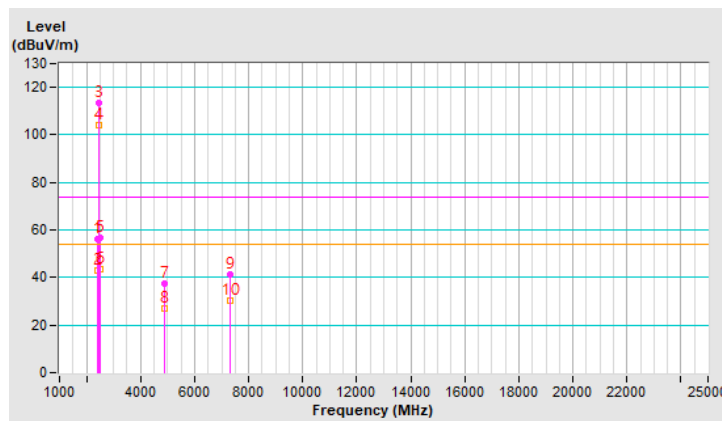


RF Mode	TX 802.11g	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	56.0 PK	74.0	-18.0	1.76 V	144	58.7	-2.7
2	2390.00	43.1 AV	54.0	-10.9	1.76 V	144	45.8	-2.7
3	*2437.00	113.7 PK			1.76 V	144	116.5	-2.8
4	*2437.00	103.9 AV			1.76 V	144	106.7	-2.8
5	2483.50	56.7 PK	74.0	-17.3	1.76 V	144	59.6	-2.9
6	2483.50	43.7 AV	54.0	-10.3	1.76 V	144	46.6	-2.9
7	4874.00	37.6 PK	74.0	-36.4	1.33 V	156	36.1	1.5
8	4874.00	26.9 AV	54.0	-27.1	1.33 V	156	25.4	1.5
9	7311.00	41.2 PK	74.0	-32.8	1.57 V	159	34.0	7.2
10	7311.00	30.1 AV	54.0	-23.9	1.57 V	159	22.9	7.2

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.

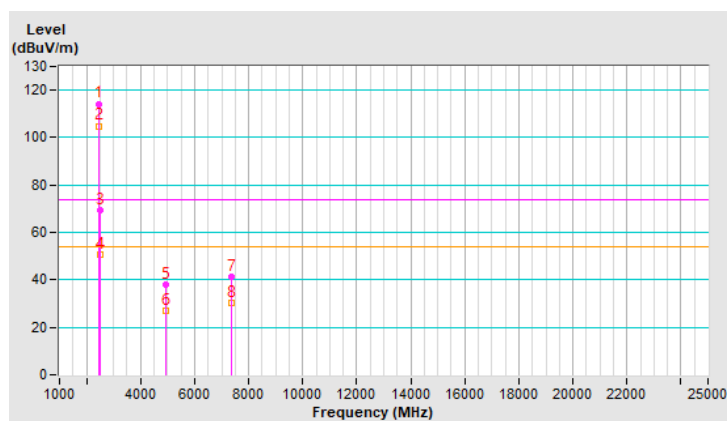


RF Mode	TX 802.11g	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2462.00	114.3 PK			2.16 H	110	117.1	-2.8
2	*2462.00	104.9 AV			2.16 H	110	107.7	-2.8
3	2483.50	69.3 PK	74.0	-4.7	2.16 H	110	72.2	-2.9
4	2483.50	50.7 AV	54.0	-3.3	2.16 H	110	53.6	-2.9
5	4924.00	38.0 PK	74.0	-36.0	1.76 H	279	36.5	1.5
6	4924.00	27.0 AV	54.0	-27.0	1.76 H	279	25.5	1.5
7	7386.00	41.4 PK	74.0	-32.6	1.64 H	290	34.2	7.2
8	7386.00	30.1 AV	54.0	-23.9	1.64 H	290	22.9	7.2

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.

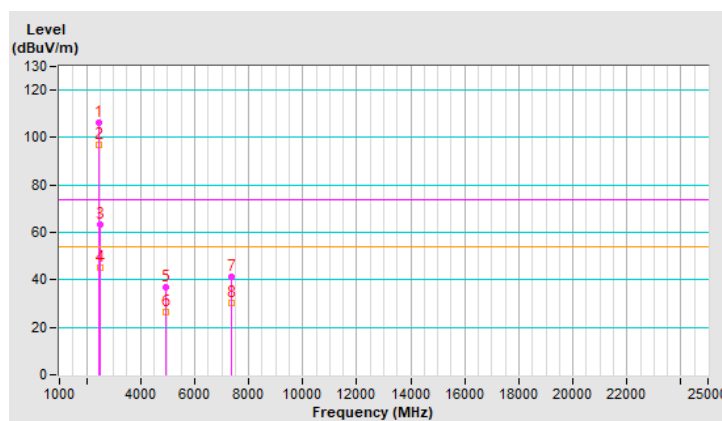


RF Mode	TX 802.11g	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2462.00	106.3 PK			1.49 V	156	109.1	-2.8
2	*2462.00	97.1 AV			1.49 V	156	99.9	-2.8
3	2483.50	63.2 PK	74.0	-10.8	1.49 V	156	66.1	-2.9
4	2483.50	45.0 AV	54.0	-9.0	1.49 V	156	47.9	-2.9
5	4924.00	36.9 PK	74.0	-37.1	1.28 V	163	35.4	1.5
6	4924.00	26.6 AV	54.0	-27.4	1.28 V	163	25.1	1.5
7	7386.00	41.5 PK	74.0	-32.5	1.50 V	166	34.3	7.2
8	7386.00	30.5 AV	54.0	-23.5	1.50 V	166	23.3	7.2

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.

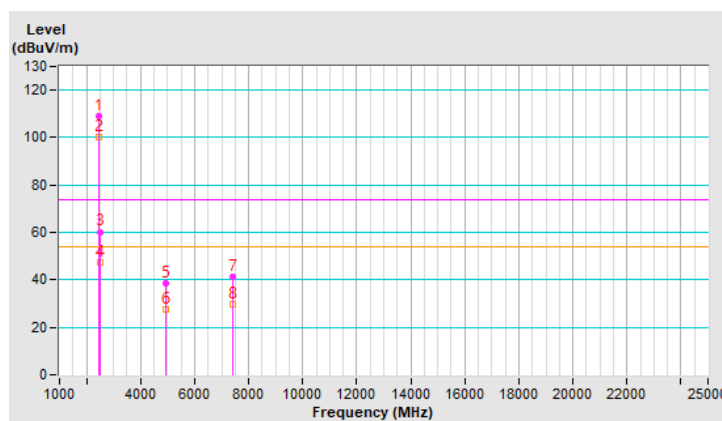


RF Mode	TX 802.11g	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2467.00	109.1 PK			2.12 H	116	111.9	-2.8
2	*2467.00	100.4 AV			2.12 H	116	103.2	-2.8
3	2483.50	60.3 PK	74.0	-13.7	2.12 H	116	63.2	-2.9
4	2483.50	47.3 AV	54.0	-6.7	2.12 H	116	50.2	-2.9
5	4934.00	38.7 PK	74.0	-35.3	1.73 H	289	37.2	1.5
6	4934.00	27.5 AV	54.0	-26.5	1.73 H	289	26.0	1.5
7	7401.00	41.4 PK	74.0	-32.6	1.70 H	293	34.2	7.2
8	7401.00	29.9 AV	54.0	-24.1	1.70 H	293	22.7	7.2

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.

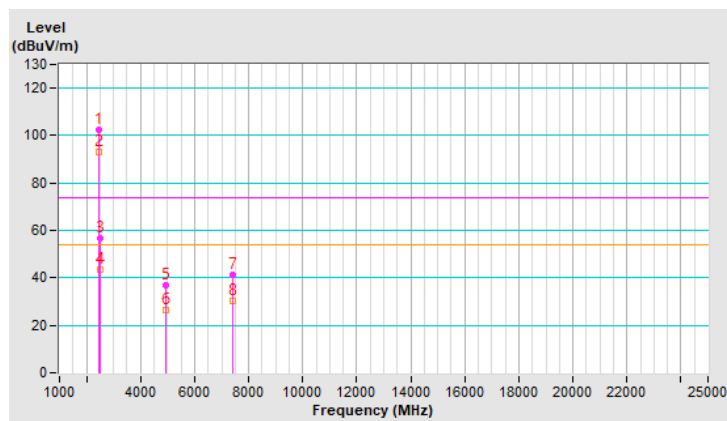


RF Mode	TX 802.11g	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2467.00	102.5 PK			1.72 V	153	105.3	-2.8
2	*2467.00	93.0 AV			1.72 V	153	95.8	-2.8
3	2483.50	56.6 PK	74.0	-17.4	1.72 V	153	59.5	-2.9
4	2483.50	43.5 AV	54.0	-10.5	1.72 V	153	46.4	-2.9
5	4934.00	36.8 PK	74.0	-37.2	1.25 V	153	35.3	1.5
6	4934.00	26.6 AV	54.0	-27.4	1.25 V	153	25.1	1.5
7	7401.00	41.2 PK	74.0	-32.8	1.57 V	160	34.0	7.2
8	7401.00	30.3 AV	54.0	-23.7	1.57 V	160	23.1	7.2

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.

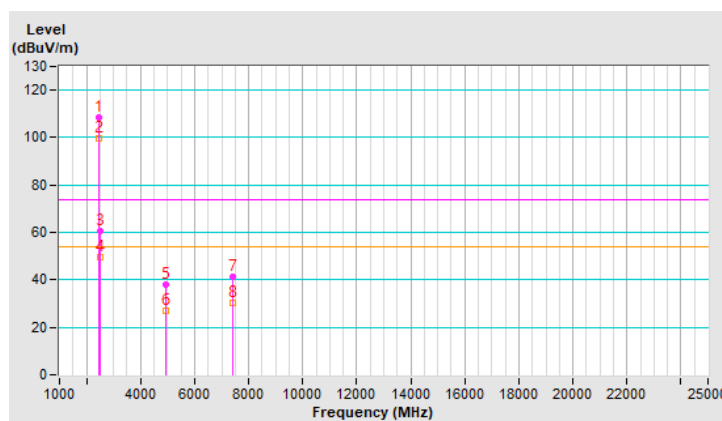


RF Mode	TX 802.11g	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2472.00	108.7 PK			2.39 H	123	111.6	-2.9
2	*2472.00	99.5 AV			2.39 H	123	102.4	-2.9
3	2485.50	60.8 PK	74.0	-13.2	2.39 H	123	63.7	-2.9
4	2485.50	49.4 AV	54.0	-4.6	2.39 H	123	52.3	-2.9
5	4944.00	38.2 PK	74.0	-35.8	1.75 H	277	36.6	1.6
6	4944.00	27.0 AV	54.0	-27.0	1.75 H	277	25.4	1.6
7	7416.00	41.4 PK	74.0	-32.6	1.67 H	284	34.0	7.4
8	7416.00	30.2 AV	54.0	-23.8	1.67 H	284	22.8	7.4

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.

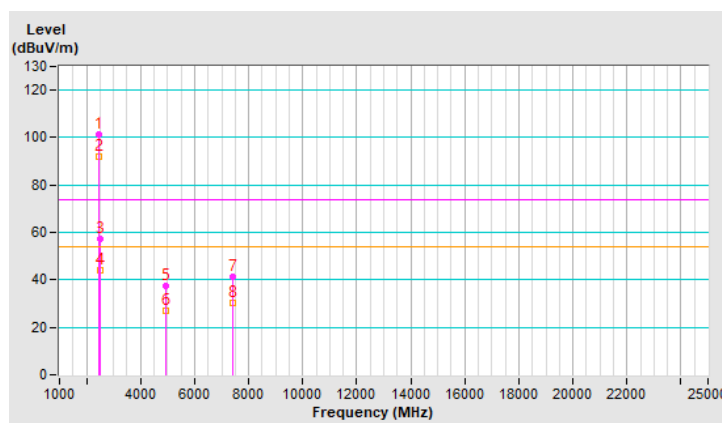


RF Mode	TX 802.11g	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2472.00	101.5 PK			1.89 V	152	104.4	-2.9
2	*2472.00	92.0 AV			1.89 V	152	94.9	-2.9
3	2483.50	57.1 PK	74.0	-16.9	1.89 V	152	60.0	-2.9
4	2483.50	44.2 AV	54.0	-9.8	1.89 V	152	47.1	-2.9
5	4944.00	37.3 PK	74.0	-36.7	1.26 V	161	35.7	1.6
6	4944.00	26.9 AV	54.0	-27.1	1.26 V	161	25.3	1.6
7	7416.00	41.5 PK	74.0	-32.5	1.45 V	159	34.1	7.4
8	7416.00	30.3 AV	54.0	-23.7	1.45 V	159	22.9	7.4

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.

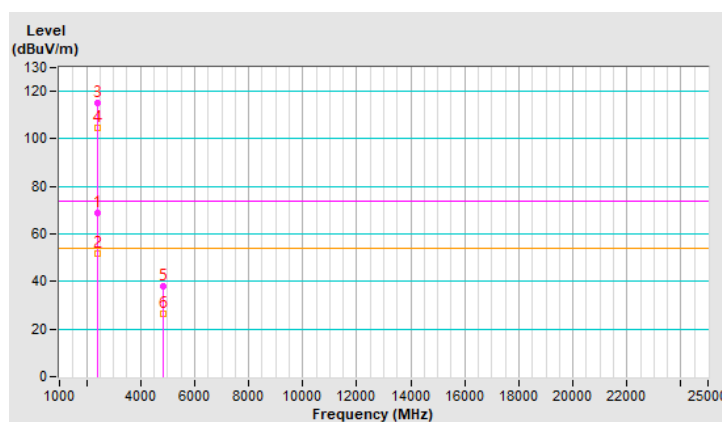


RF Mode	TX 802.11ax (HE20)	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	68.8 PK	74.0	-5.2	2.47 H	125	71.5	-2.7
2	2390.00	51.6 AV	54.0	-2.4	2.47 H	125	54.3	-2.7
3	*2412.00	115.3 PK			2.47 H	125	118.0	-2.7
4	*2412.00	104.6 AV			2.47 H	125	107.3	-2.7
5	4824.00	37.8 PK	74.0	-36.2	1.71 H	288	36.3	1.5
6	4824.00	26.6 AV	54.0	-27.4	1.71 H	288	25.1	1.5

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.

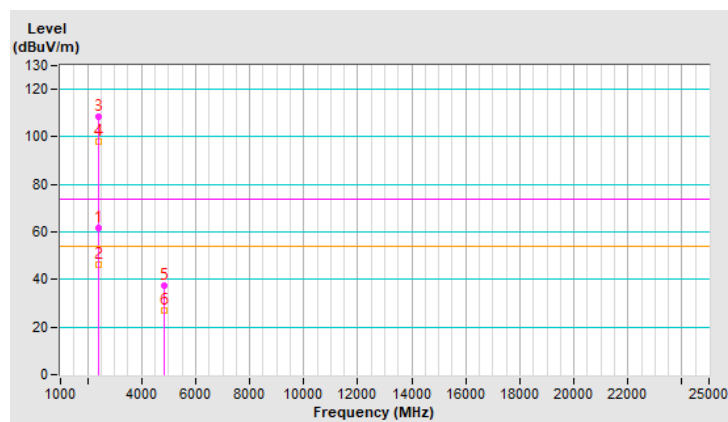


RF Mode	TX 802.11ax (HE20)	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	61.6 PK	74.0	-12.4	1.79 V	158	64.3	-2.7
2	2390.00	46.0 AV	54.0	-8.0	1.79 V	158	48.7	-2.7
3	*2412.00	108.7 PK			1.79 V	158	111.4	-2.7
4	*2412.00	97.9 AV			1.79 V	158	100.6	-2.7
5	4824.00	37.3 PK	74.0	-36.7	1.19 V	160	35.8	1.5
6	4824.00	26.9 AV	54.0	-27.1	1.19 V	160	25.4	1.5

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.

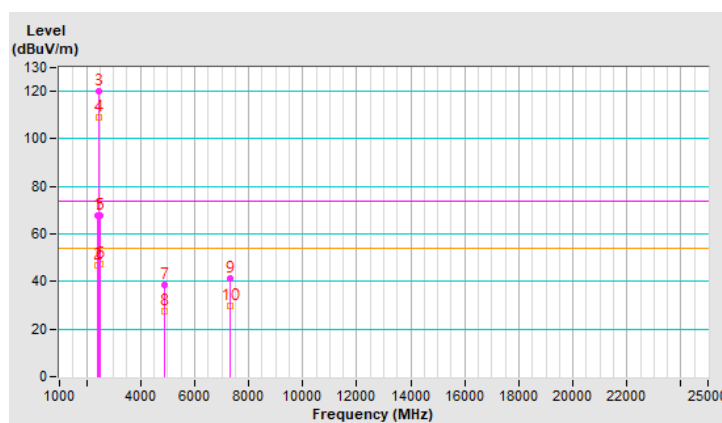


RF Mode	TX 802.11ax (HE20)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	67.6 PK	74.0	-6.4	2.43 H	109	70.3	-2.7
2	2390.00	47.0 AV	54.0	-7.0	2.43 H	109	49.7	-2.7
3	*2437.00	120.1 PK			2.43 H	109	122.9	-2.8
4	*2437.00	109.3 AV			2.43 H	109	112.1	-2.8
5	2483.50	67.8 PK	74.0	-6.2	2.43 H	109	70.7	-2.9
6	2483.50	47.1 AV	54.0	-6.9	2.43 H	109	50.0	-2.9
7	4874.00	38.7 PK	74.0	-35.3	1.72 H	281	37.2	1.5
8	4874.00	27.3 AV	54.0	-26.7	1.72 H	281	25.8	1.5
9	7311.00	41.3 PK	74.0	-32.7	1.62 H	269	34.1	7.2
10	7311.00	29.9 AV	54.0	-24.1	1.62 H	269	22.7	7.2

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.

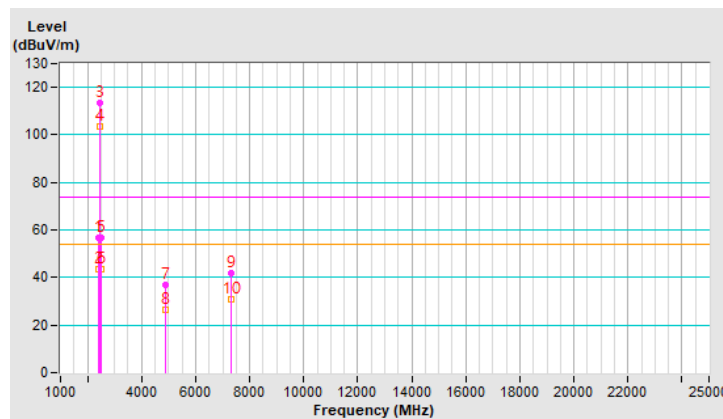


RF Mode	TX 802.11ax (HE20)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	56.5 PK	74.0	-17.5	1.79 V	170	59.2	-2.7
2	2390.00	43.6 AV	54.0	-10.4	1.79 V	170	46.3	-2.7
3	*2437.00	113.6 PK			1.79 V	170	116.4	-2.8
4	*2437.00	103.7 AV			1.79 V	170	106.5	-2.8
5	2483.50	56.6 PK	74.0	-17.4	1.79 V	170	59.5	-2.9
6	2483.50	43.4 AV	54.0	-10.6	1.79 V	170	46.3	-2.9
7	4874.00	37.0 PK	74.0	-37.0	1.22 V	176	35.5	1.5
8	4874.00	26.5 AV	54.0	-27.5	1.22 V	176	25.0	1.5
9	7311.00	41.7 PK	74.0	-32.3	1.55 V	164	34.5	7.2
10	7311.00	30.6 AV	54.0	-23.4	1.55 V	164	23.4	7.2

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.

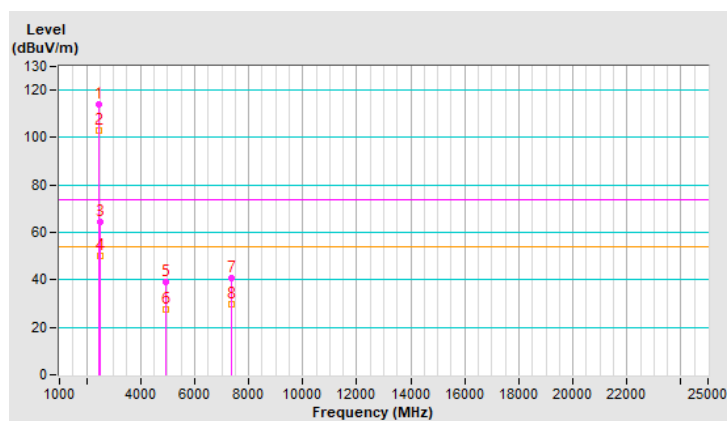


RF Mode	TX 802.11ax (HE20)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2462.00	114.1 PK			2.32 H	112	116.9	-2.8
2	*2462.00	103.0 AV			2.32 H	112	105.8	-2.8
3	2484.20	64.2 PK	74.0	-9.8	2.32 H	112	67.1	-2.9
4	2484.20	50.0 AV	54.0	-4.0	2.32 H	112	52.9	-2.9
5	4924.00	39.3 PK	74.0	-34.7	1.67 H	279	37.8	1.5
6	4924.00	27.6 AV	54.0	-26.4	1.67 H	279	26.1	1.5
7	7386.00	40.9 PK	74.0	-33.1	1.64 H	276	33.7	7.2
8	7386.00	29.6 AV	54.0	-24.4	1.64 H	276	22.4	7.2

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.

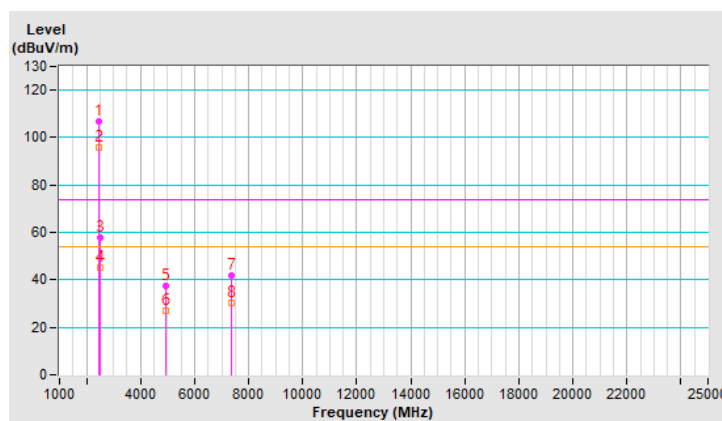


RF Mode	TX 802.11ax (HE20)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2462.00	106.8 PK			1.51 V	143	109.6	-2.8
2	*2462.00	96.0 AV			1.51 V	143	98.8	-2.8
3	2483.50	58.0 PK	74.0	-16.0	1.51 V	143	60.9	-2.9
4	2483.50	45.1 AV	54.0	-8.9	1.51 V	143	48.0	-2.9
5	4924.00	37.5 PK	74.0	-36.5	1.22 V	153	36.0	1.5
6	4924.00	27.2 AV	54.0	-26.8	1.22 V	153	25.7	1.5
7	7386.00	41.7 PK	74.0	-32.3	1.46 V	166	34.5	7.2
8	7386.00	30.5 AV	54.0	-23.5	1.46 V	166	23.3	7.2

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.

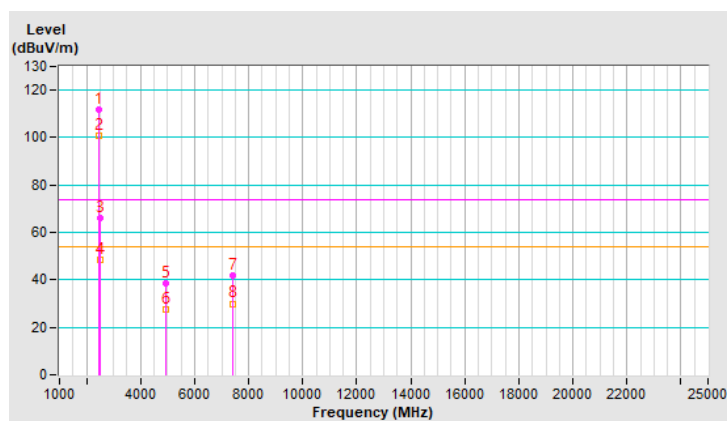


RF Mode	TX 802.11ax (HE20)	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2467.00	111.9 PK			2.07 H	119	114.7	-2.8
2	*2467.00	100.8 AV			2.07 H	119	103.6	-2.8
3	2483.50	65.9 PK	74.0	-8.1	2.07 H	119	68.8	-2.9
4	2483.50	48.6 AV	54.0	-5.4	2.07 H	119	51.5	-2.9
5	4934.00	38.5 PK	74.0	-35.5	1.73 H	276	37.0	1.5
6	4934.00	27.6 AV	54.0	-26.4	1.73 H	276	26.1	1.5
7	7401.00	41.7 PK	74.0	-32.3	1.71 H	293	34.5	7.2
8	7401.00	30.0 AV	54.0	-24.0	1.71 H	293	22.8	7.2

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.

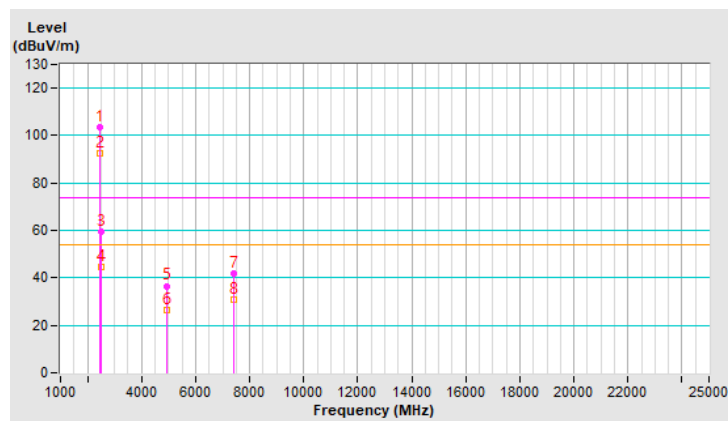


RF Mode	TX 802.11ax (HE20)	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2467.00	103.5 PK			1.73 V	154	106.3	-2.8
2	*2467.00	92.6 AV			1.73 V	154	95.4	-2.8
3	2483.50	59.3 PK	74.0	-14.7	1.73 V	154	62.2	-2.9
4	2483.50	44.5 AV	54.0	-9.5	1.73 V	154	47.4	-2.9
5	4934.00	36.6 PK	74.0	-37.4	1.20 V	175	35.1	1.5
6	4934.00	26.2 AV	54.0	-27.8	1.20 V	175	24.7	1.5
7	7401.00	42.0 PK	74.0	-32.0	1.50 V	153	34.8	7.2
8	7401.00	30.8 AV	54.0	-23.2	1.50 V	153	23.6	7.2

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.

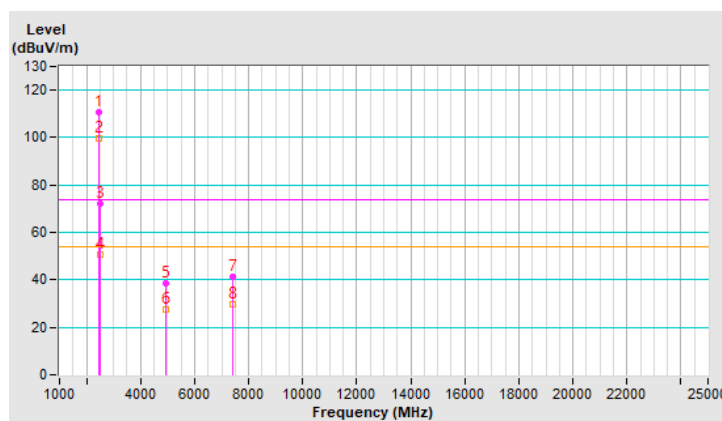


RF Mode	TX 802.11ax (HE20)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2472.00	110.9 PK			2.19 H	110	113.8	-2.9
2	*2472.00	99.7 AV			2.19 H	110	102.6	-2.9
3	2483.50	72.1 PK	74.0	-1.9	2.19 H	110	75.0	-2.9
4	2483.50	50.7 AV	54.0	-3.3	2.19 H	110	53.6	-2.9
5	4944.00	38.6 PK	74.0	-35.4	1.75 H	304	37.0	1.6
6	4944.00	27.5 AV	54.0	-26.5	1.75 H	304	25.9	1.6
7	7416.00	41.4 PK	74.0	-32.6	1.66 H	287	34.0	7.4
8	7416.00	29.7 AV	54.0	-24.3	1.66 H	287	22.3	7.4

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.

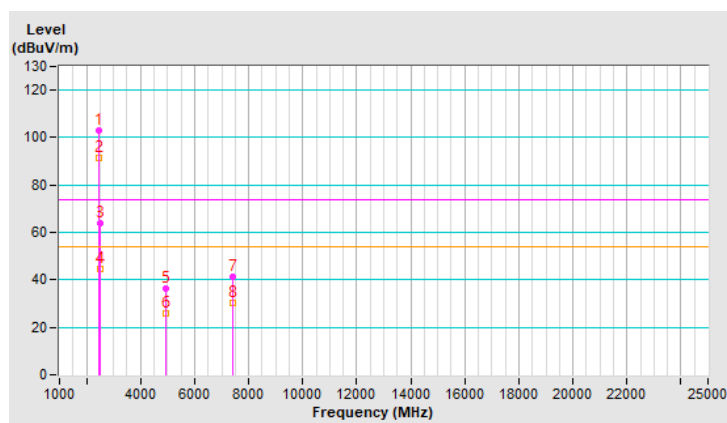


RF Mode	TX 802.11ax (HE20)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2472.00	102.8 PK			2.31 V	155	105.7	-2.9
2	*2472.00	91.3 AV			2.31 V	155	94.2	-2.9
3	2483.50	63.9 PK	74.0	-10.1	2.31 V	155	66.8	-2.9
4	2483.50	44.6 AV	54.0	-9.4	2.31 V	155	47.5	-2.9
5	4944.00	36.4 PK	74.0	-37.6	1.24 V	173	34.8	1.6
6	4944.00	26.0 AV	54.0	-28.0	1.24 V	173	24.4	1.6
7	7416.00	41.2 PK	74.0	-32.8	1.51 V	155	33.8	7.4
8	7416.00	30.3 AV	54.0	-23.7	1.51 V	155	22.9	7.4

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.

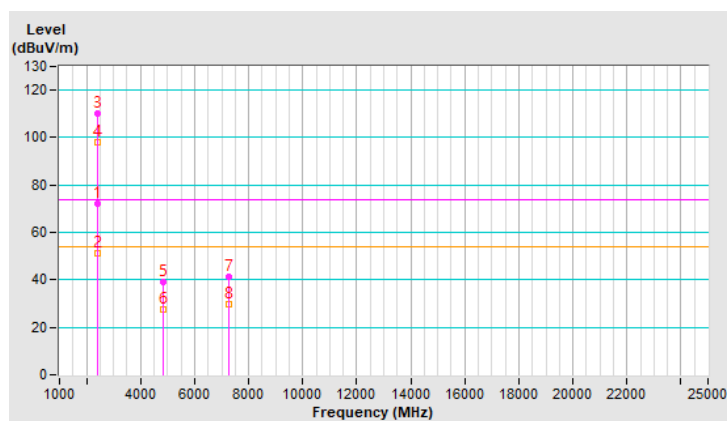


RF Mode	TX 802.11ax (HE40)	Channel	CH 3 : 2422 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	72.3 PK	74.0	-1.7	2.64 H	123	75.0	-2.7
2	2390.00	51.0 AV	54.0	-3.0	2.64 H	123	53.7	-2.7
3	*2422.00	110.0 PK			2.64 H	123	112.8	-2.8
4	*2422.00	98.0 AV			2.64 H	123	100.8	-2.8
5	4844.00	39.0 PK	74.0	-35.0	1.76 H	274	37.5	1.5
6	4844.00	27.7 AV	54.0	-26.3	1.76 H	274	26.2	1.5
7	7266.00	41.1 PK	74.0	-32.9	1.66 H	287	33.9	7.2
8	7266.00	29.8 AV	54.0	-24.2	1.66 H	287	22.6	7.2

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.

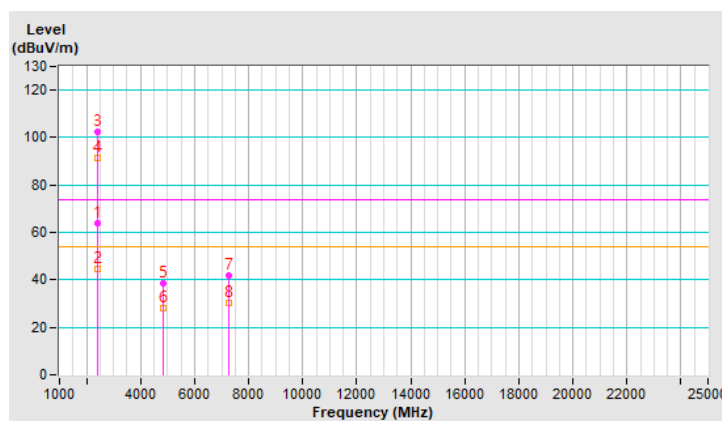


RF Mode	TX 802.11ax (HE40)	Channel	CH 3 : 2422 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	63.7 PK	74.0	-10.3	1.75 V	169	66.4	-2.7
2	2390.00	44.7 AV	54.0	-9.3	1.75 V	169	47.4	-2.7
3	*2422.00	102.4 PK			1.75 V	169	105.2	-2.8
4	*2422.00	91.3 AV			1.75 V	169	94.1	-2.8
5	4844.00	38.4 PK	74.0	-35.6	1.29 V	184	36.9	1.5
6	4844.00	28.0 AV	54.0	-26.0	1.29 V	184	26.5	1.5
7	7266.00	41.6 PK	74.0	-32.4	1.48 V	149	34.4	7.2
8	7266.00	30.3 AV	54.0	-23.7	1.48 V	149	23.1	7.2

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.

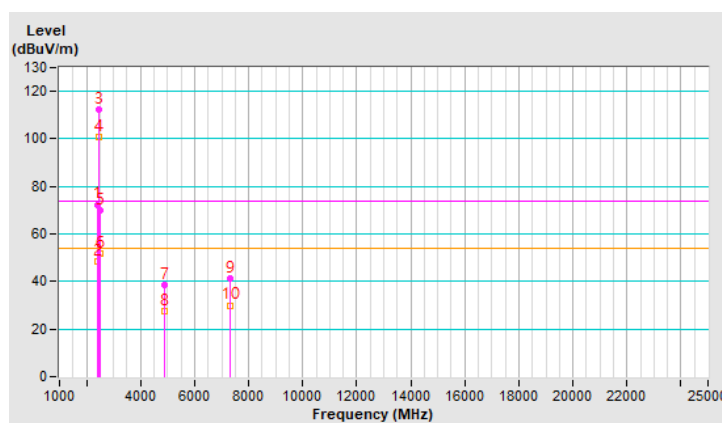


RF Mode	TX 802.11ax (HE40)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	72.4 PK	74.0	-1.6	2.60 H	108	75.1	-2.7
2	2390.00	48.7 AV	54.0	-5.3	2.60 H	108	51.4	-2.7
3	*2437.00	112.3 PK			2.60 H	108	115.1	-2.8
4	*2437.00	100.8 AV			2.60 H	108	103.6	-2.8
5	2483.50	69.9 PK	74.0	-4.1	2.60 H	108	72.8	-2.9
6	2483.50	51.7 AV	54.0	-2.3	2.60 H	108	54.6	-2.9
7	4874.00	38.3 PK	74.0	-35.7	1.70 H	304	36.8	1.5
8	4874.00	27.3 AV	54.0	-26.7	1.70 H	304	25.8	1.5
9	7311.00	41.4 PK	74.0	-32.6	1.76 H	305	34.2	7.2
10	7311.00	30.0 AV	54.0	-24.0	1.76 H	305	22.8	7.2

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.

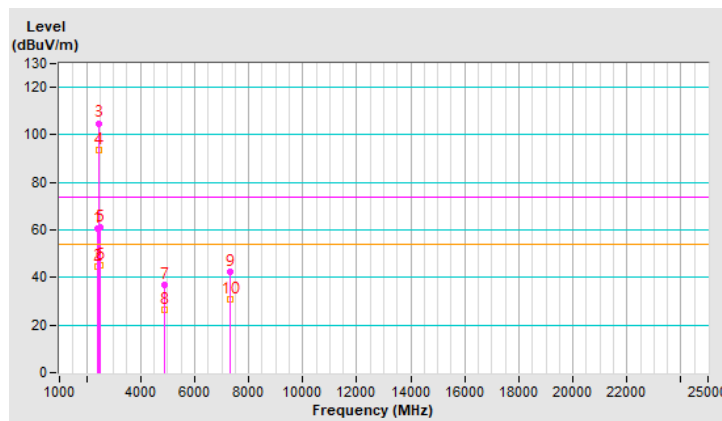


RF Mode	TX 802.11ax (HE40)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	2390.00	60.4 PK	74.0	-13.6	1.77 V	179	63.1	-2.7
2	2390.00	44.5 AV	54.0	-9.5	1.77 V	179	47.2	-2.7
3	*2437.00	104.9 PK			1.77 V	179	107.7	-2.8
4	*2437.00	93.8 AV			1.77 V	179	96.6	-2.8
5	2483.50	61.0 PK	74.0	-13.0	1.77 V	179	63.9	-2.9
6	2483.50	44.9 AV	54.0	-9.1	1.77 V	179	47.8	-2.9
7	4874.00	37.0 PK	74.0	-37.0	1.21 V	141	35.5	1.5
8	4874.00	26.3 AV	54.0	-27.7	1.21 V	141	24.8	1.5
9	7311.00	42.6 PK	74.0	-31.4	1.54 V	152	35.4	7.2
10	7311.00	30.8 AV	54.0	-23.2	1.54 V	152	23.6	7.2

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.

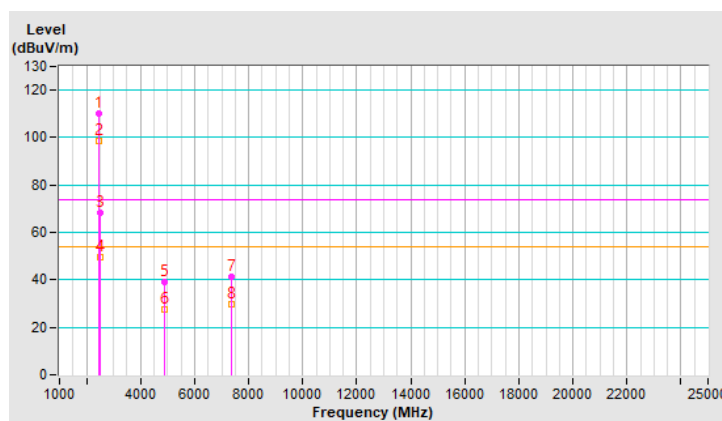


RF Mode	TX 802.11ax (HE40)	Channel	CH 9 : 2452 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2452.00	110.2 PK			2.04 H	104	113.0	-2.8
2	*2452.00	98.5 AV			2.04 H	104	101.3	-2.8
3	2483.50	68.4 PK	74.0	-5.6	2.04 H	104	71.3	-2.9
4	2483.50	49.4 AV	54.0	-4.6	2.04 H	104	52.3	-2.9
5	4904.00	39.0 PK	74.0	-35.0	1.70 H	288	37.5	1.5
6	4904.00	27.5 AV	54.0	-26.5	1.70 H	288	26.0	1.5
7	7356.00	41.4 PK	74.0	-32.6	1.65 H	282	34.3	7.1
8	7356.00	29.9 AV	54.0	-24.1	1.65 H	282	22.8	7.1

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.

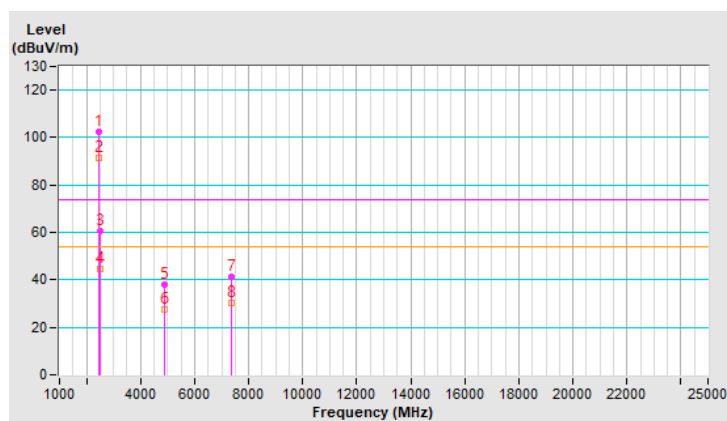


RF Mode	TX 802.11ax (HE40)	Channel	CH 9 : 2452 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2452.00	102.2 PK			1.24 V	139	105.0	-2.8
2	*2452.00	91.2 AV			1.24 V	139	94.0	-2.8
3	2487.90	60.5 PK	74.0	-13.5	1.24 V	139	63.4	-2.9
4	2487.90	44.6 AV	54.0	-9.4	1.24 V	139	47.5	-2.9
5	4904.00	38.2 PK	74.0	-35.8	1.27 V	168	36.7	1.5
6	4904.00	27.7 AV	54.0	-26.3	1.27 V	168	26.2	1.5
7	7356.00	41.3 PK	74.0	-32.7	1.52 V	151	34.2	7.1
8	7356.00	30.2 AV	54.0	-23.8	1.52 V	151	23.1	7.1

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.

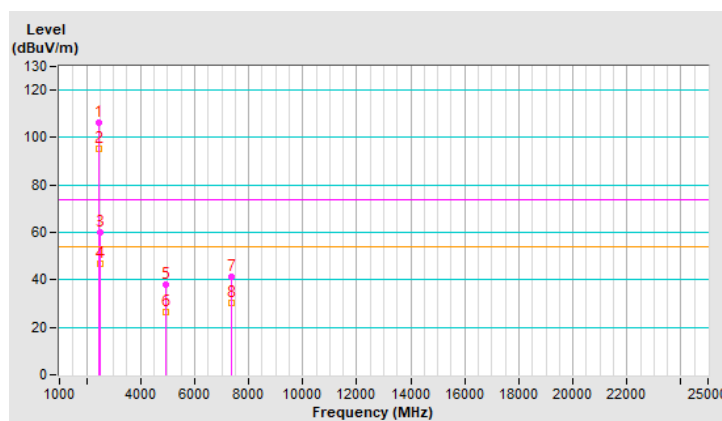


RF Mode	TX 802.11ax (HE40)	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2457.00	106.5 PK			2.16 H	120	109.3	-2.8
2	*2457.00	95.3 AV			2.16 H	120	98.1	-2.8
3	2488.10	60.2 PK	74.0	-13.8	2.16 H	120	63.1	-2.9
4	2488.10	46.6 AV	54.0	-7.4	2.16 H	120	49.5	-2.9
5	4914.00	38.0 PK	74.0	-36.0	1.75 H	276	36.5	1.5
6	4914.00	26.6 AV	54.0	-27.4	1.75 H	276	25.1	1.5
7	7371.00	41.4 PK	74.0	-32.6	1.68 H	282	34.2	7.2
8	7371.00	30.2 AV	54.0	-23.8	1.68 H	282	23.0	7.2

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.

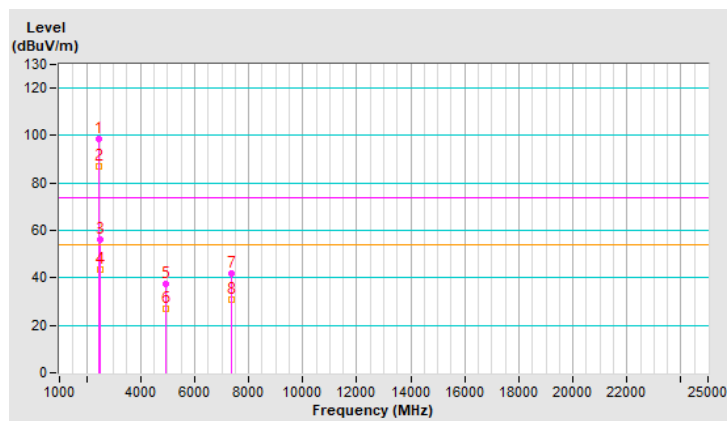


RF Mode	TX 802.11ax (HE40)	Channel	CH 10 : 2457 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2457.00	98.8 PK			1.83 V	165	101.6	-2.8
2	*2457.00	87.2 AV			1.83 V	165	90.0	-2.8
3	2485.50	56.4 PK	74.0	-17.6	1.83 V	165	59.3	-2.9
4	2485.50	43.6 AV	54.0	-10.4	1.83 V	165	46.5	-2.9
5	4914.00	37.4 PK	74.0	-36.6	1.21 V	138	35.9	1.5
6	4914.00	27.2 AV	54.0	-26.8	1.21 V	138	25.7	1.5
7	7371.00	41.9 PK	74.0	-32.1	1.48 V	179	34.7	7.2
8	7371.00	30.7 AV	54.0	-23.3	1.48 V	179	23.5	7.2

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.

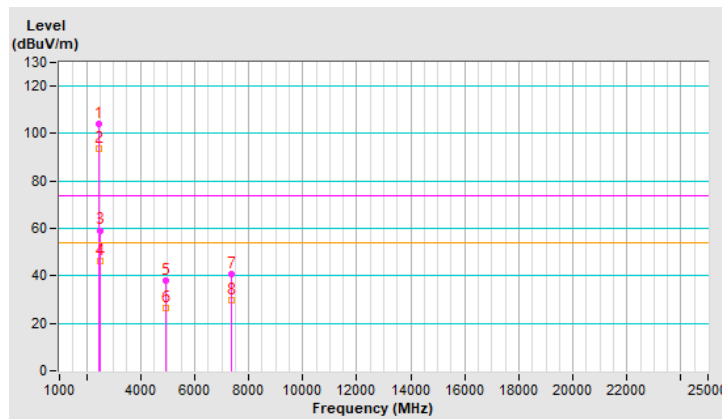


RF Mode	TX 802.11ax (HE40)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2462.00	104.3 PK			2.22 H	127	107.1	-2.8
2	*2462.00	93.8 AV			2.22 H	127	96.6	-2.8
3	2483.50	59.2 PK	74.0	-14.8	2.22 H	127	62.1	-2.9
4	2483.50	46.3 AV	54.0	-7.7	2.22 H	127	49.2	-2.9
5	4924.00	37.8 PK	74.0	-36.2	1.77 H	267	36.3	1.5
6	4924.00	26.5 AV	54.0	-27.5	1.77 H	267	25.0	1.5
7	7386.00	40.8 PK	74.0	-33.2	1.63 H	276	33.6	7.2
8	7386.00	29.9 AV	54.0	-24.1	1.63 H	276	22.7	7.2

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.

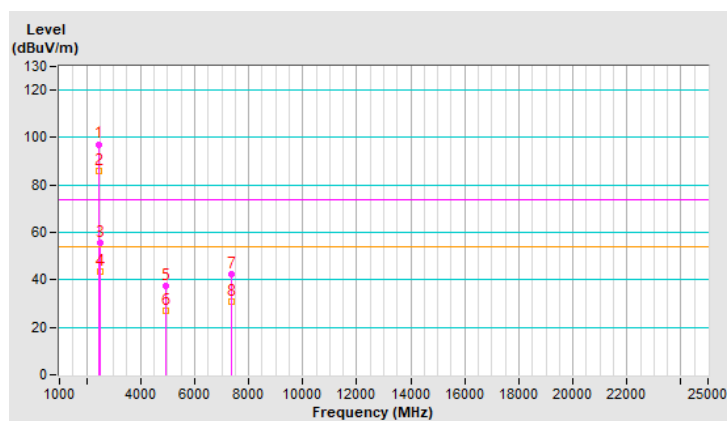


RF Mode	TX 802.11ax (HE40)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 66% RH
Tested By	Sampson Chen		

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	*2462.00	97.2 PK			1.68 V	141	100.0	-2.8
2	*2462.00	86.0 AV			1.68 V	141	88.8	-2.8
3	2483.50	55.8 PK	74.0	-18.2	1.68 V	141	58.7	-2.9
4	2483.50	43.7 AV	54.0	-10.3	1.68 V	141	46.6	-2.9
5	4924.00	37.2 PK	74.0	-36.8	1.18 V	156	35.7	1.5
6	4924.00	26.8 AV	54.0	-27.2	1.18 V	156	25.3	1.5
7	7386.00	42.2 PK	74.0	-31.8	1.51 V	154	35.0	7.2
8	7386.00	30.7 AV	54.0	-23.3	1.51 V	154	23.5	7.2

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.

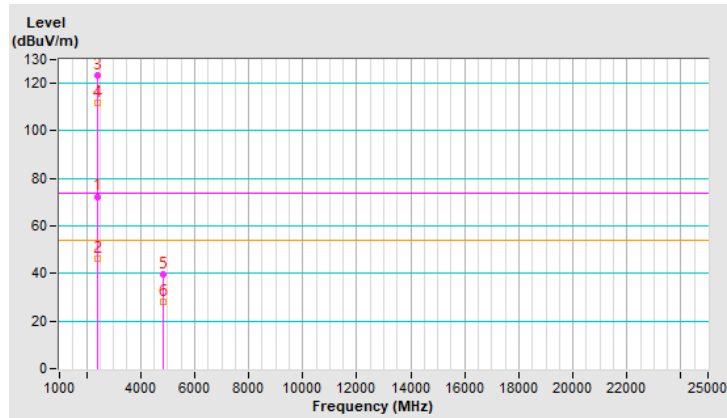


RF Mode	TX 20 MHz Preamble 802.11ax (RU26)	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2388.00	72.4 PK	74.0	-1.6	1.98 H	116	75.1	-2.7
2	2388.00	46.2 AV	54.0	-7.8	1.98 H	116	48.9	-2.7
3	*2412.00	123.3 PK			1.98 H	116	126.0	-2.7
4	*2412.00	111.6 AV			1.98 H	116	114.3	-2.7
5	4824.00	39.7 PK	74.0	-34.3	1.45 H	305	38.2	1.5
6	4824.00	28.1 AV	54.0	-25.9	1.45 H	305	26.6	1.5

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.

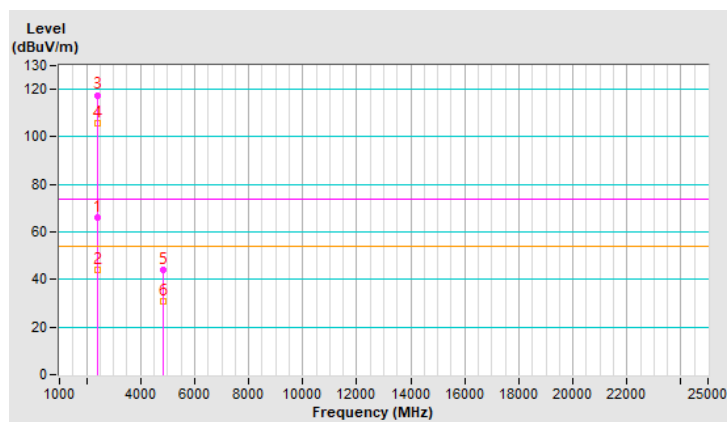


RF Mode	TX 20 MHz Preamble 802.11ax (RU26)	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	66.0 PK	74.0	-8.0	1.89 V	163	68.7	-2.7
2	2390.00	43.8 AV	54.0	-10.2	1.89 V	163	46.5	-2.7
3	*2412.00	117.6 PK			1.89 V	163	120.3	-2.7
4	*2412.00	105.6 AV			1.89 V	163	108.3	-2.7
5	4824.00	44.1 PK	74.0	-29.9	1.35 V	313	42.6	1.5
6	4824.00	31.0 AV	54.0	-23.0	1.35 V	313	29.5	1.5

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.

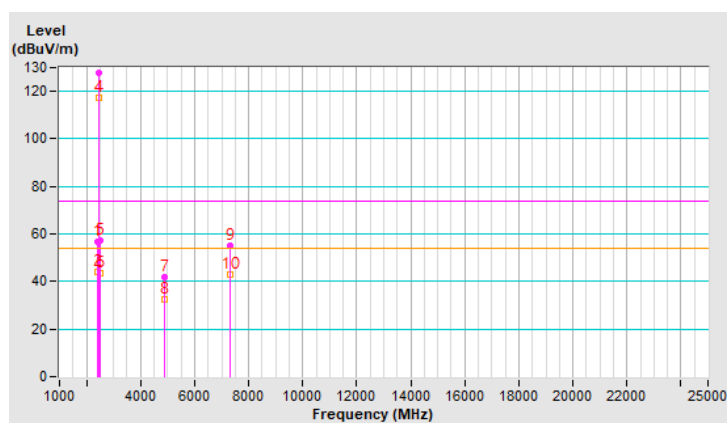


RF Mode	TX 20 MHz Preamble 802.11ax (RU26)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	56.5 PK	74.0	-17.5	2.52 H	118	59.2	-2.7
2	2390.00	43.8 AV	54.0	-10.2	2.52 H	118	46.5	-2.7
3	*2437.00	128.0 PK			2.52 H	118	130.8	-2.8
4	*2437.00	117.2 AV			2.52 H	118	120.0	-2.8
5	2483.50	57.1 PK	74.0	-16.9	2.52 H	118	60.0	-2.9
6	2483.50	43.5 AV	54.0	-10.5	2.52 H	118	46.4	-2.9
7	4874.00	41.6 PK	74.0	-32.4	1.50 H	292	40.1	1.5
8	4874.00	32.7 AV	54.0	-21.3	1.50 H	292	31.2	1.5
9	7311.00	55.3 PK	74.0	-18.7	1.79 H	284	48.1	7.2
10	7311.00	42.7 AV	54.0	-11.3	1.79 H	284	35.5	7.2

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.

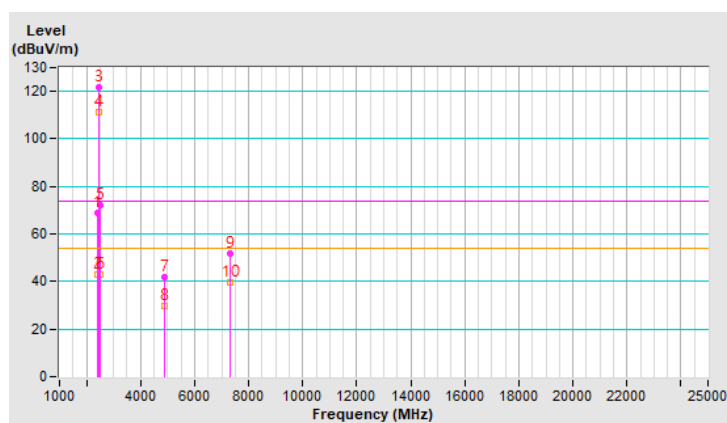


RF Mode	TX 20 MHz Preamble 802.11ax (RU26)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	69.0 PK	74.0	-5.0	1.46 V	170	71.7	-2.7
2	2390.00	43.0 AV	54.0	-11.0	1.46 V	170	45.7	-2.7
3	*2437.00	121.6 PK			1.46 V	170	124.4	-2.8
4	*2437.00	111.4 AV			1.46 V	170	114.2	-2.8
5	2483.50	72.2 PK	74.0	-1.8	1.46 V	170	75.1	-2.9
6	2483.50	42.7 AV	54.0	-11.3	1.46 V	170	45.6	-2.9
7	4874.00	41.6 PK	74.0	-32.4	1.24 V	309	40.1	1.5
8	4874.00	29.6 AV	54.0	-24.4	1.24 V	309	28.1	1.5
9	7311.00	51.6 PK	74.0	-22.4	3.46 V	193	44.4	7.2
10	7311.00	39.6 AV	54.0	-14.4	3.46 V	193	32.4	7.2

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.

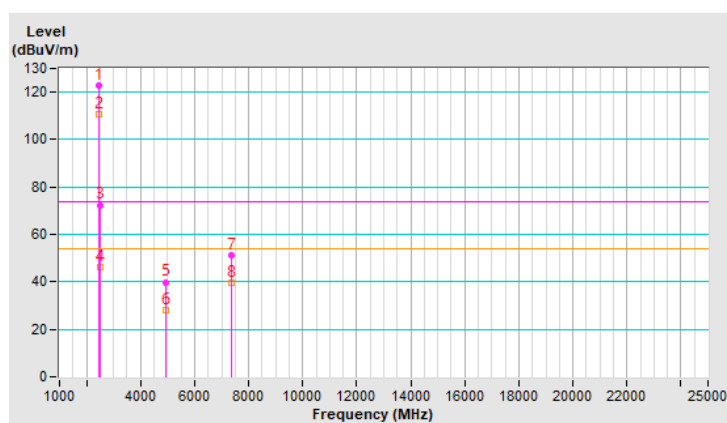


RF Mode	TX 20 MHz Preamble 802.11ax (RU26)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2462.00	122.8 PK			2.46 H	117	125.6	-2.8
2	*2462.00	110.9 AV			2.46 H	117	113.7	-2.8
3	2483.50	72.4 PK	74.0	-1.6	2.46 H	117	75.3	-2.9
4	2483.50	46.0 AV	54.0	-8.0	2.46 H	117	48.9	-2.9
5	4924.00	39.9 PK	74.0	-34.1	1.43 H	287	38.4	1.5
6	4924.00	28.2 AV	54.0	-25.8	1.43 H	287	26.7	1.5
7	7386.00	51.4 PK	74.0	-22.6	1.79 H	267	44.2	7.2
8	7386.00	39.8 AV	54.0	-14.2	1.79 H	267	32.6	7.2

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.

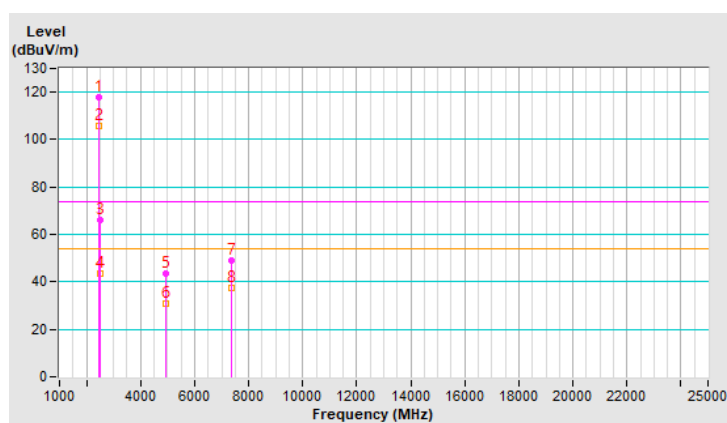


RF Mode	TX 20 MHz Preamble 802.11ax (RU26)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2462.00	117.9 PK			1.75 V	166	120.7	-2.8
2	*2462.00	105.6 AV			1.75 V	166	108.4	-2.8
3	2483.50	65.9 PK	74.0	-8.1	1.75 V	166	68.8	-2.9
4	2483.50	43.5 AV	54.0	-10.5	1.75 V	166	46.4	-2.9
5	4924.00	43.7 PK	74.0	-30.3	1.29 V	322	42.2	1.5
6	4924.00	30.6 AV	54.0	-23.4	1.29 V	322	29.1	1.5
7	7386.00	49.2 PK	74.0	-24.8	3.43 V	187	42.0	7.2
8	7386.00	37.6 AV	54.0	-16.4	3.43 V	187	30.4	7.2

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.

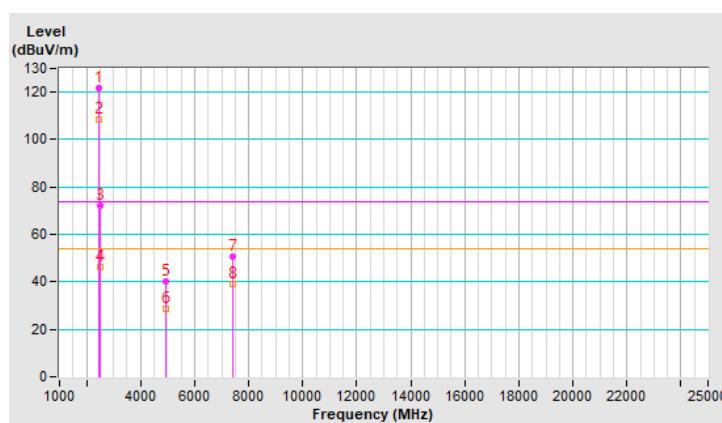


RF Mode	TX 20 MHz Preamble 802.11ax (RU26)	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2467.00	121.7 PK			2.90 H	120	124.5	-2.8
2	*2467.00	108.5 AV			2.90 H	120	111.3	-2.8
3	2483.50	72.0 PK	74.0	-2.0	2.90 H	120	74.9	-2.9
4	2483.50	46.4 AV	54.0	-7.6	2.90 H	120	49.3	-2.9
5	4934.00	40.3 PK	74.0	-33.7	1.42 H	303	38.8	1.5
6	4934.00	28.6 AV	54.0	-25.4	1.42 H	303	27.1	1.5
7	7401.00	50.5 PK	74.0	-23.5	1.79 H	285	43.3	7.2
8	7401.00	38.9 AV	54.0	-15.1	1.79 H	285	31.7	7.2

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.

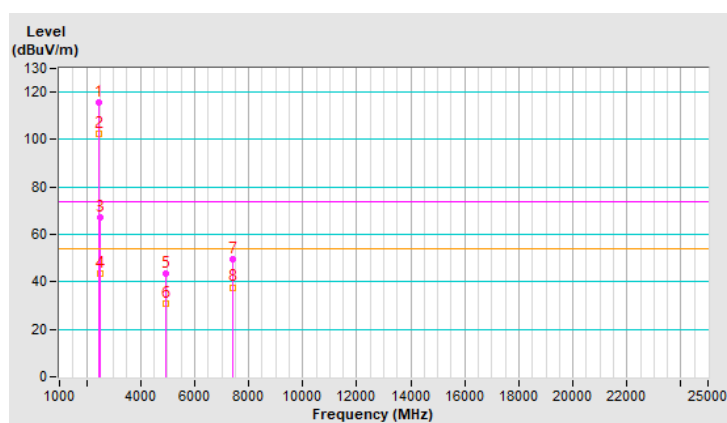


RF Mode	TX 20 MHz Preamble 802.11ax (RU26)	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2467.00	115.6 PK			1.41 V	180	118.4	-2.8
2	*2467.00	102.4 AV			1.41 V	180	105.2	-2.8
3	2483.50	67.4 PK	74.0	-6.6	1.41 V	180	70.3	-2.9
4	2483.50	43.7 AV	54.0	-10.3	1.41 V	180	46.6	-2.9
5	4934.00	43.6 PK	74.0	-30.4	1.25 V	336	42.1	1.5
6	4934.00	30.7 AV	54.0	-23.3	1.25 V	336	29.2	1.5
7	7401.00	49.4 PK	74.0	-24.6	3.38 V	175	42.2	7.2
8	7401.00	37.7 AV	54.0	-16.3	3.38 V	175	30.5	7.2

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.

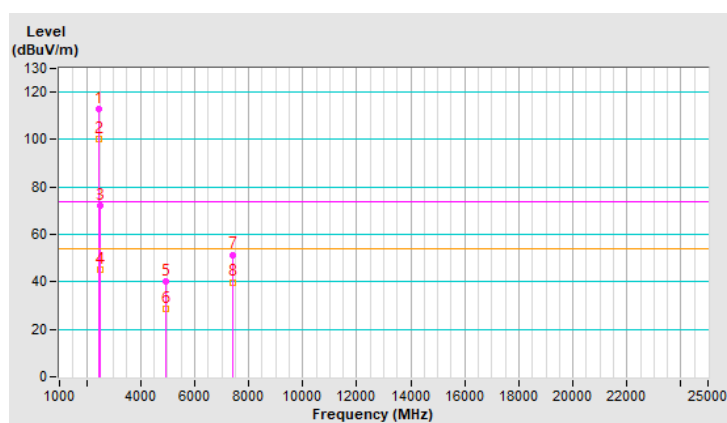


RF Mode	TX 20 MHz Preamble 802.11ax (RU26)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2472.00	112.7 PK			2.25 H	113	115.6	-2.9
2	*2472.00	100.0 AV			2.25 H	113	102.9	-2.9
3	2483.50	72.2 PK	74.0	-1.8	2.25 H	113	75.1	-2.9
4	2483.50	45.1 AV	54.0	-8.9	2.25 H	113	48.0	-2.9
5	4944.00	40.4 PK	74.0	-33.6	1.47 H	280	38.8	1.6
6	4944.00	28.8 AV	54.0	-25.2	1.47 H	280	27.2	1.6
7	7416.00	51.5 PK	74.0	-22.5	1.70 H	287	44.1	7.4
8	7416.00	39.9 AV	54.0	-14.1	1.70 H	287	32.5	7.4

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.

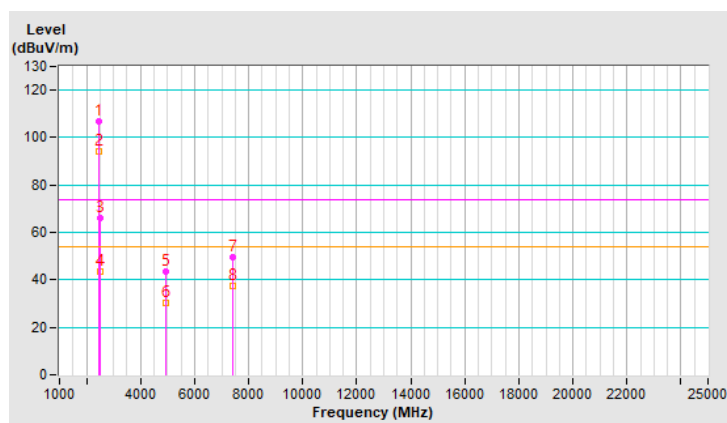


RF Mode	TX 20 MHz Preamble 802.11ax (RU26)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2472.00	106.6 PK			1.44 V	182	109.5	-2.9
2	*2472.00	94.2 AV			1.44 V	182	97.1	-2.9
3	2483.50	65.9 PK	74.0	-8.1	1.44 V	182	68.8	-2.9
4	2483.50	43.6 AV	54.0	-10.4	1.44 V	182	46.5	-2.9
5	4944.00	43.4 PK	74.0	-30.6	1.27 V	327	41.8	1.6
6	4944.00	30.4 AV	54.0	-23.6	1.27 V	327	28.8	1.6
7	7416.00	49.5 PK	74.0	-24.5	3.43 V	197	42.1	7.4
8	7416.00	37.6 AV	54.0	-16.4	3.43 V	197	30.2	7.4

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.

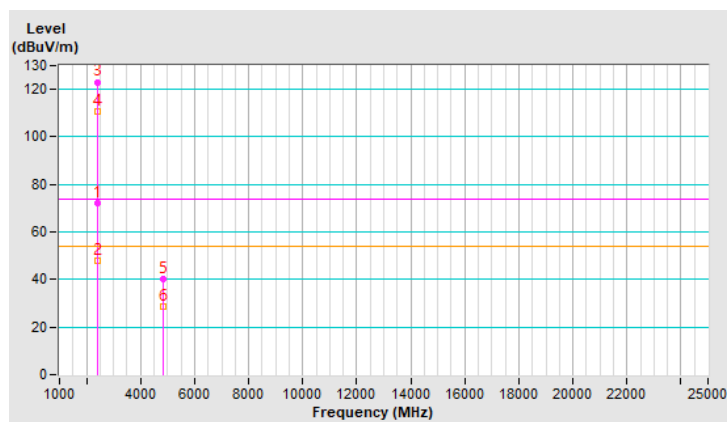


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	72.0 PK	74.0	-2.0	2.01 H	120	74.7	-2.7
2	2390.00	48.1 AV	54.0	-5.9	2.01 H	120	50.8	-2.7
3	*2412.00	123.1 PK			2.01 H	120	125.8	-2.7
4	*2412.00	110.9 AV			2.01 H	120	113.6	-2.7
5	4824.00	40.4 PK	74.0	-33.6	1.52 H	288	38.9	1.5
6	4824.00	28.5 AV	54.0	-25.5	1.52 H	288	27.0	1.5

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.

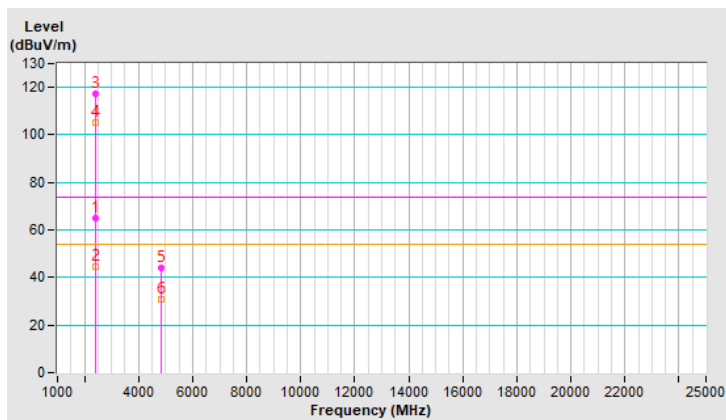


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	65.0 PK	74.0	-9.0	1.83 V	167	67.7	-2.7
2	2390.00	44.8 AV	54.0	-9.2	1.83 V	167	47.5	-2.7
3	*2412.00	117.2 PK			1.83 V	167	119.9	-2.7
4	*2412.00	105.4 AV			1.83 V	167	108.1	-2.7
5	4824.00	44.1 PK	74.0	-29.9	1.27 V	308	42.6	1.5
6	4824.00	30.7 AV	54.0	-23.3	1.27 V	308	29.2	1.5

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.

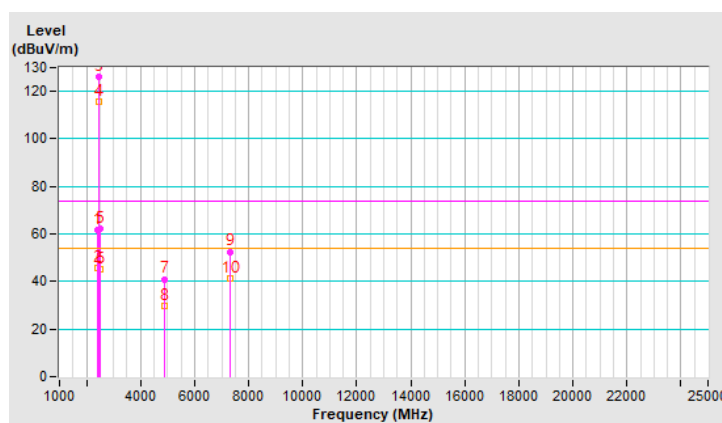


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	61.6 PK	74.0	-12.4	2.50 H	120	64.3	-2.7
2	2390.00	45.7 AV	54.0	-8.3	2.50 H	120	48.4	-2.7
3	*2437.00	126.0 PK			2.50 H	120	128.8	-2.8
4	*2437.00	115.7 AV			2.50 H	120	118.5	-2.8
5	2483.50	62.4 PK	74.0	-11.6	2.50 H	120	65.3	-2.9
6	2483.50	45.2 AV	54.0	-8.8	2.50 H	120	48.1	-2.9
7	4874.00	41.0 PK	74.0	-33.0	1.52 H	294	39.5	1.5
8	4874.00	29.7 AV	54.0	-24.3	1.52 H	294	28.2	1.5
9	7311.00	52.6 PK	74.0	-21.4	1.82 H	287	45.4	7.2
10	7311.00	41.3 AV	54.0	-12.7	1.82 H	287	34.1	7.2

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.

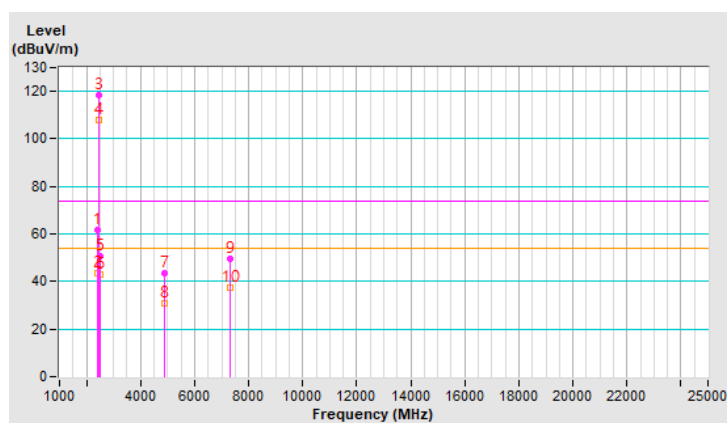


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	61.7 PK	74.0	-12.3	1.49 V	172	64.4	-2.7
2	2390.00	43.5 AV	54.0	-10.5	1.49 V	172	46.2	-2.7
3	*2437.00	118.3 PK			1.49 V	172	121.1	-2.8
4	*2437.00	108.1 AV			1.49 V	172	110.9	-2.8
5	2483.50	50.8 PK	74.0	-23.2	1.49 V	172	53.7	-2.9
6	2483.50	43.0 AV	54.0	-11.0	1.49 V	172	45.9	-2.9
7	4874.00	43.6 PK	74.0	-30.4	1.36 V	316	42.1	1.5
8	4874.00	30.8 AV	54.0	-23.2	1.36 V	316	29.3	1.5
9	7311.00	49.5 PK	74.0	-24.5	3.50 V	197	42.3	7.2
10	7311.00	37.5 AV	54.0	-16.5	3.50 V	197	30.3	7.2

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.

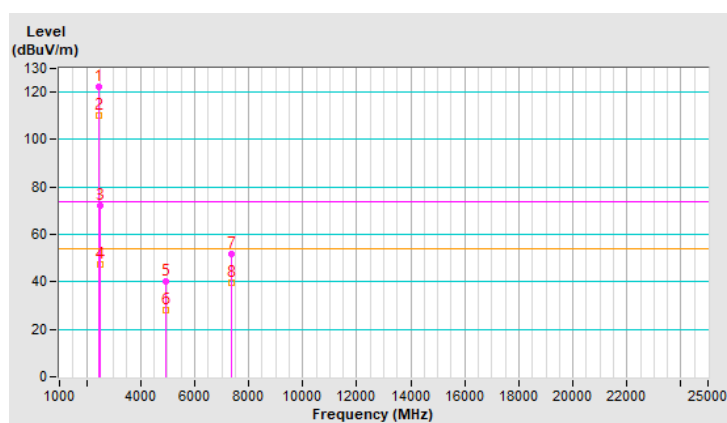


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2462.00	122.4 PK			2.40 H	114	125.2	-2.8
2	*2462.00	110.2 AV			2.40 H	114	113.0	-2.8
3	2483.50	72.1 PK	74.0	-1.9	2.40 H	114	75.0	-2.9
4	2483.50	47.5 AV	54.0	-6.5	2.40 H	114	50.4	-2.9
5	4924.00	40.0 PK	74.0	-34.0	1.50 H	299	38.5	1.5
6	4924.00	28.1 AV	54.0	-25.9	1.50 H	299	26.6	1.5
7	7386.00	51.7 PK	74.0	-22.3	1.75 H	277	44.5	7.2
8	7386.00	39.8 AV	54.0	-14.2	1.75 H	277	32.6	7.2

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.

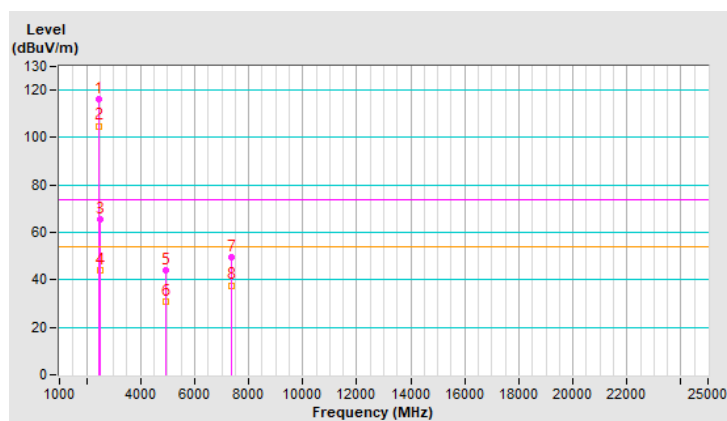


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2462.00	116.4 PK			1.30 V	169	119.2	-2.8
2	*2462.00	104.9 AV			1.30 V	169	107.7	-2.8
3	2483.50	65.3 PK	74.0	-8.7	1.30 V	169	68.2	-2.9
4	2483.50	44.3 AV	54.0	-9.7	1.30 V	169	47.2	-2.9
5	4924.00	43.8 PK	74.0	-30.2	1.32 V	330	42.3	1.5
6	4924.00	30.9 AV	54.0	-23.1	1.32 V	330	29.4	1.5
7	7386.00	49.5 PK	74.0	-24.5	3.41 V	194	42.3	7.2
8	7386.00	37.7 AV	54.0	-16.3	3.41 V	194	30.5	7.2

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.

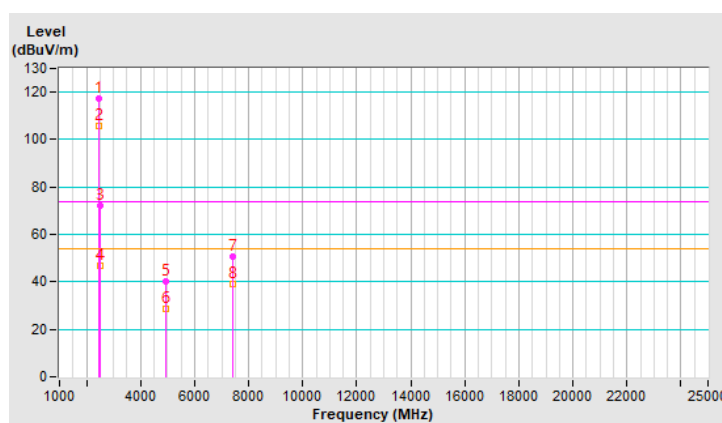


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2467.00	117.5 PK			2.42 H	118	120.3	-2.8
2	*2467.00	105.5 AV			2.42 H	118	108.3	-2.8
3	2483.50	72.1 PK	74.0	-1.9	2.42 H	118	75.0	-2.9
4	2483.50	47.0 AV	54.0	-7.0	2.42 H	118	49.9	-2.9
5	4934.00	40.2 PK	74.0	-33.8	1.52 H	294	38.7	1.5
6	4934.00	28.5 AV	54.0	-25.5	1.52 H	294	27.0	1.5
7	7401.00	50.9 PK	74.0	-23.1	1.71 H	293	43.7	7.2
8	7401.00	39.2 AV	54.0	-14.8	1.71 H	293	32.0	7.2

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.

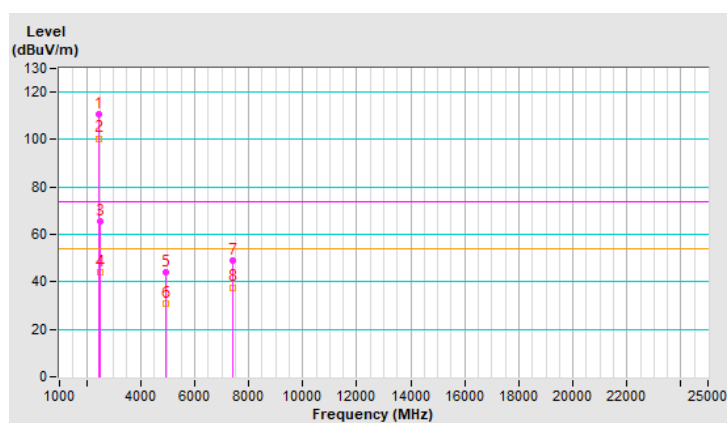


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2467.00	110.8 PK			1.36 V	190	113.6	-2.8
2	*2467.00	100.5 AV			1.36 V	190	103.3	-2.8
3	2483.50	65.3 PK	74.0	-8.7	1.36 V	190	68.2	-2.9
4	2483.50	43.8 AV	54.0	-10.2	1.36 V	190	46.7	-2.9
5	4934.00	43.8 PK	74.0	-30.2	1.27 V	316	42.3	1.5
6	4934.00	31.0 AV	54.0	-23.0	1.27 V	316	29.5	1.5
7	7401.00	49.2 PK	74.0	-24.8	3.44 V	198	42.0	7.2
8	7401.00	37.7 AV	54.0	-16.3	3.44 V	198	30.5	7.2

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.

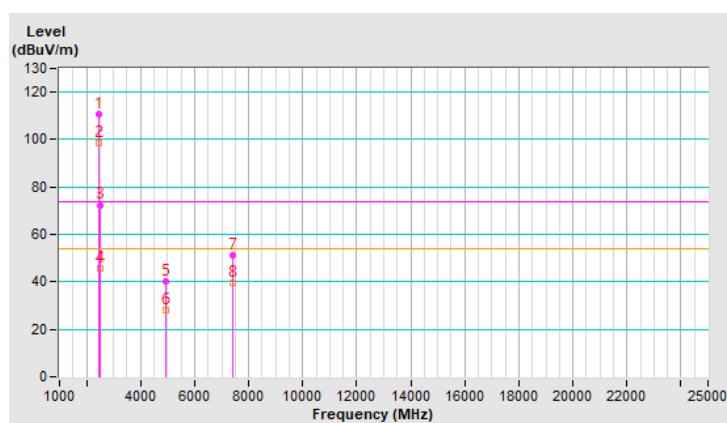


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2472.00	110.5 PK			2.94 H	117	113.4	-2.9
2	*2472.00	98.7 AV			2.94 H	117	101.6	-2.9
3	2483.50	72.4 PK	74.0	-1.6	2.94 H	117	75.3	-2.9
4	2483.50	45.6 AV	54.0	-8.4	2.94 H	117	48.5	-2.9
5	4944.00	40.4 PK	74.0	-33.6	1.50 H	289	38.8	1.6
6	4944.00	28.3 AV	54.0	-25.7	1.50 H	289	26.7	1.6
7	7416.00	51.4 PK	74.0	-22.6	1.72 H	295	44.0	7.4
8	7416.00	39.8 AV	54.0	-14.2	1.72 H	295	32.4	7.4

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.

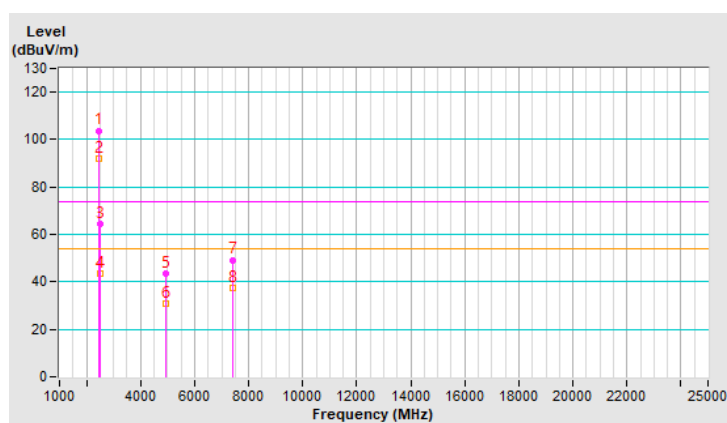


RF Mode	TX 20 MHz Preamble 802.11ax (RU52)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2472.00	103.8 PK			1.33 V	187	106.7	-2.9
2	*2472.00	92.2 AV			1.33 V	187	95.1	-2.9
3	2484.70	64.6 PK	74.0	-9.4	1.33 V	187	67.5	-2.9
4	2484.70	43.4 AV	54.0	-10.6	1.33 V	187	46.3	-2.9
5	4944.00	43.6 PK	74.0	-30.4	1.35 V	312	42.0	1.6
6	4944.00	30.7 AV	54.0	-23.3	1.35 V	312	29.1	1.6
7	7416.00	49.3 PK	74.0	-24.7	3.46 V	184	41.9	7.4
8	7416.00	37.4 AV	54.0	-16.6	3.46 V	184	30.0	7.4

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.

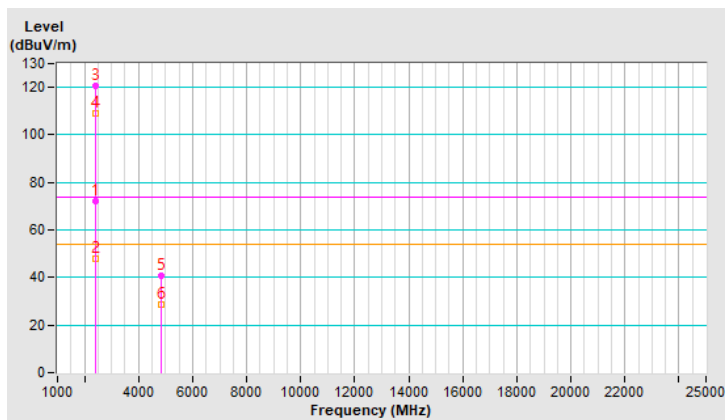


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	72.2 PK	74.0	-1.8	2.00 H	121	74.9	-2.7
2	2390.00	47.9 AV	54.0	-6.1	2.00 H	121	50.6	-2.7
3	*2412.00	120.6 PK			2.00 H	121	123.3	-2.7
4	*2412.00	109.1 AV			2.00 H	121	111.8	-2.7
5	4824.00	40.5 PK	74.0	-33.5	1.43 H	296	39.0	1.5
6	4824.00	28.8 AV	54.0	-25.2	1.43 H	296	27.3	1.5

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.

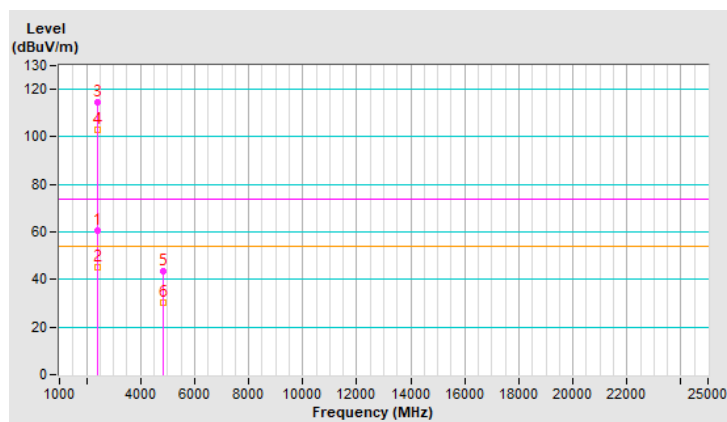


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 1 : 2412 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	60.4 PK	74.0	-13.6	1.77 V	160	63.1	-2.7
2	2390.00	45.0 AV	54.0	-9.0	1.77 V	160	47.7	-2.7
3	*2412.00	114.6 PK			1.77 V	160	117.3	-2.7
4	*2412.00	103.1 AV			1.77 V	160	105.8	-2.7
5	4824.00	43.3 PK	74.0	-30.7	1.31 V	321	41.8	1.5
6	4824.00	30.3 AV	54.0	-23.7	1.31 V	321	28.8	1.5

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.

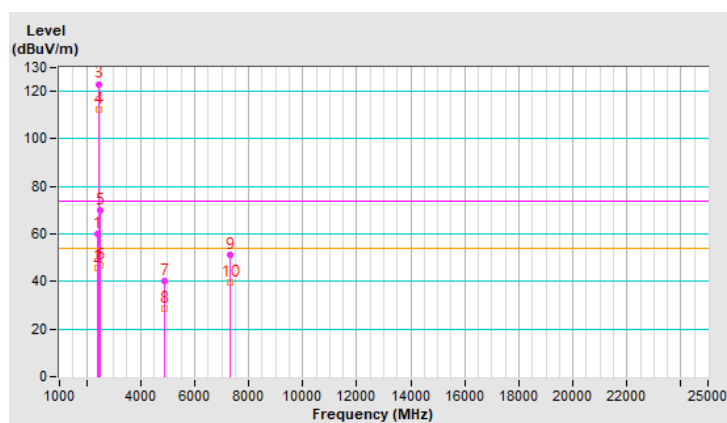


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	60.2 PK	74.0	-13.8	2.19 H	115	62.9	-2.7
2	2390.00	45.5 AV	54.0	-8.5	2.19 H	115	48.2	-2.7
3	*2437.00	123.1 PK			2.19 H	115	125.9	-2.8
4	*2437.00	112.4 AV			2.19 H	115	115.2	-2.8
5	2483.50	69.7 PK	74.0	-4.3	2.19 H	115	72.6	-2.9
6	2483.50	46.8 AV	54.0	-7.2	2.19 H	115	49.7	-2.9
7	4874.00	40.2 PK	74.0	-33.8	1.47 H	294	38.7	1.5
8	4874.00	28.4 AV	54.0	-25.6	1.47 H	294	26.9	1.5
9	7311.00	51.2 PK	74.0	-22.8	1.74 H	280	44.0	7.2
10	7311.00	39.4 AV	54.0	-14.6	1.74 H	280	32.2	7.2

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.

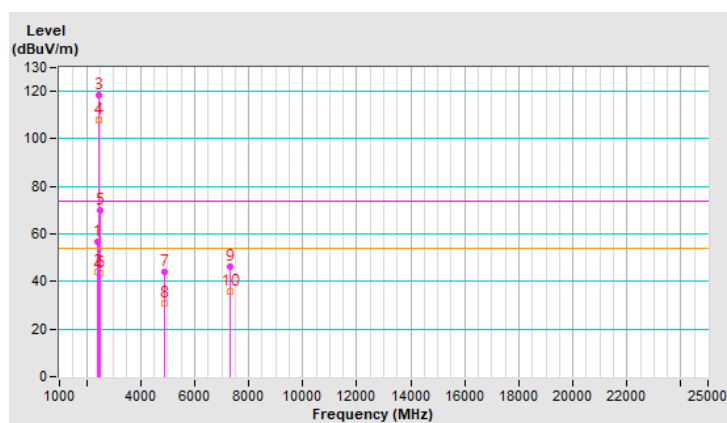


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 6 : 2437 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	2390.00	56.9 PK	74.0	-17.1	1.51 V	174	59.6	-2.7
2	2390.00	43.8 AV	54.0	-10.2	1.51 V	174	46.5	-2.7
3	*2437.00	118.4 PK			1.51 V	174	121.2	-2.8
4	*2437.00	107.7 AV			1.51 V	174	110.5	-2.8
5	2483.50	69.8 PK	74.0	-4.2	1.51 V	174	72.7	-2.9
6	2483.50	43.7 AV	54.0	-10.3	1.51 V	174	46.6	-2.9
7	4874.00	43.8 PK	74.0	-30.2	1.30 V	325	42.3	1.5
8	4874.00	31.0 AV	54.0	-23.0	1.30 V	325	29.5	1.5
9	7311.00	46.4 PK	74.0	-27.6	3.41 V	190	39.2	7.2
10	7311.00	35.9 AV	54.0	-18.1	3.41 V	190	28.7	7.2

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.

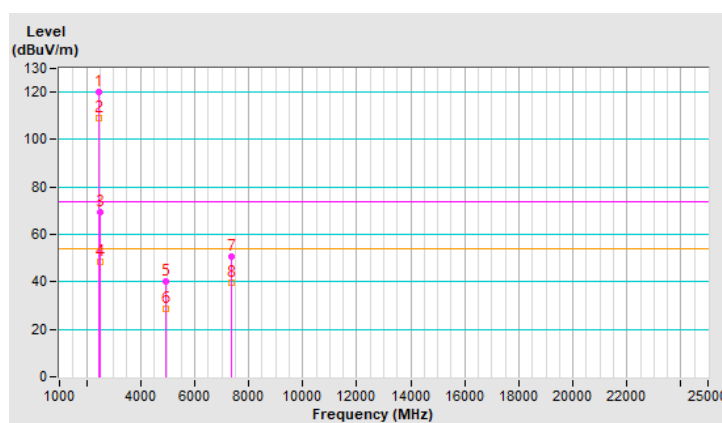


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2462.00	120.1 PK			1.85 H	115	122.9	-2.8
2	*2462.00	108.9 AV			1.85 H	115	111.7	-2.8
3	2483.50	69.2 PK	74.0	-4.8	1.85 H	115	72.1	-2.9
4	2483.50	48.3 AV	54.0	-5.7	1.85 H	115	51.2	-2.9
5	4924.00	40.0 PK	74.0	-34.0	1.44 H	297	38.5	1.5
6	4924.00	28.4 AV	54.0	-25.6	1.44 H	297	26.9	1.5
7	7386.00	50.9 PK	74.0	-23.1	1.79 H	276	43.7	7.2
8	7386.00	39.4 AV	54.0	-14.6	1.79 H	276	32.2	7.2

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.

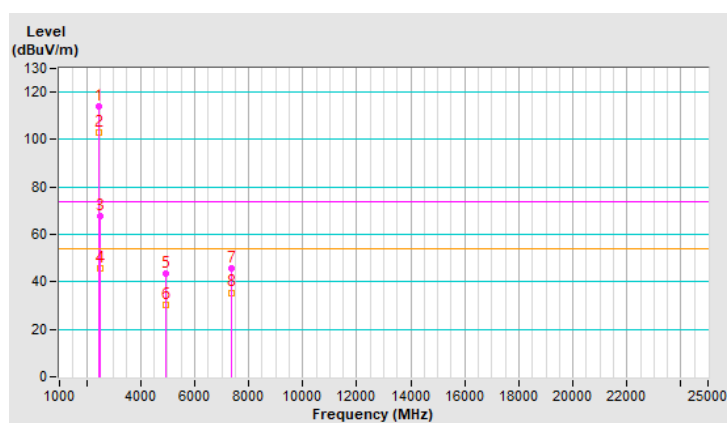


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 11 : 2462 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2462.00	114.0 PK			1.29 V	166	116.8	-2.8
2	*2462.00	103.0 AV			1.29 V	166	105.8	-2.8
3	2483.50	67.5 PK	74.0	-6.5	1.29 V	166	70.4	-2.9
4	2483.50	45.6 AV	54.0	-8.4	1.29 V	166	48.5	-2.9
5	4924.00	43.4 PK	74.0	-30.6	1.24 V	327	41.9	1.5
6	4924.00	30.5 AV	54.0	-23.5	1.24 V	327	29.0	1.5
7	7386.00	45.9 PK	74.0	-28.1	3.46 V	193	38.7	7.2
8	7386.00	35.5 AV	54.0	-18.5	3.46 V	193	28.3	7.2

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.

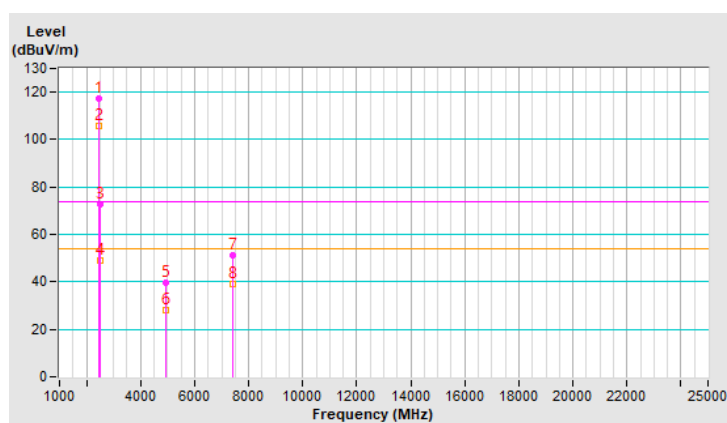


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2467.00	117.1 PK			2.21 H	110	119.9	-2.8
2	*2467.00	105.8 AV			2.21 H	110	108.6	-2.8
3	2483.50	72.5 PK	74.0	-1.5	2.21 H	110	75.4	-2.9
4	2483.50	49.2 AV	54.0	-4.8	2.21 H	110	52.1	-2.9
5	4934.00	39.6 PK	74.0	-34.4	1.46 H	280	38.1	1.5
6	4934.00	28.0 AV	54.0	-26.0	1.46 H	280	26.5	1.5
7	7401.00	51.3 PK	74.0	-22.7	1.76 H	275	44.1	7.2
8	7401.00	39.3 AV	54.0	-14.7	1.76 H	275	32.1	7.2

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.

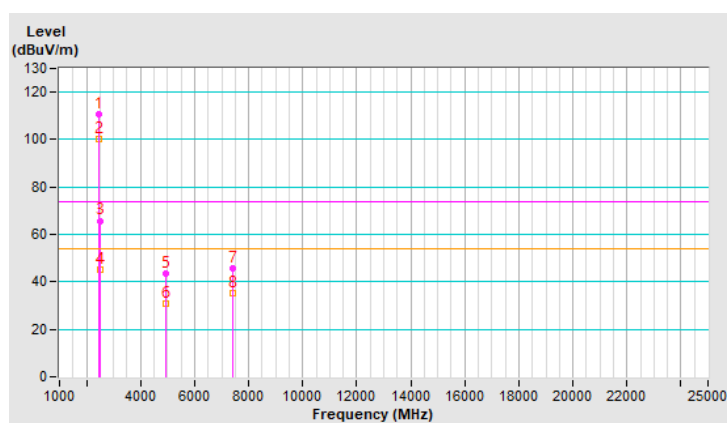


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 12 : 2467 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2467.00	110.8 PK			1.39 V	172	113.6	-2.8
2	*2467.00	100.0 AV			1.39 V	172	102.8	-2.8
3	2483.50	65.8 PK	74.0	-8.2	1.39 V	172	68.7	-2.9
4	2483.50	45.2 AV	54.0	-8.8	1.39 V	172	48.1	-2.9
5	4934.00	43.7 PK	74.0	-30.3	1.21 V	334	42.2	1.5
6	4934.00	30.6 AV	54.0	-23.4	1.21 V	334	29.1	1.5
7	7401.00	45.8 PK	74.0	-28.2	3.49 V	206	38.6	7.2
8	7401.00	35.4 AV	54.0	-18.6	3.49 V	206	28.2	7.2

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.

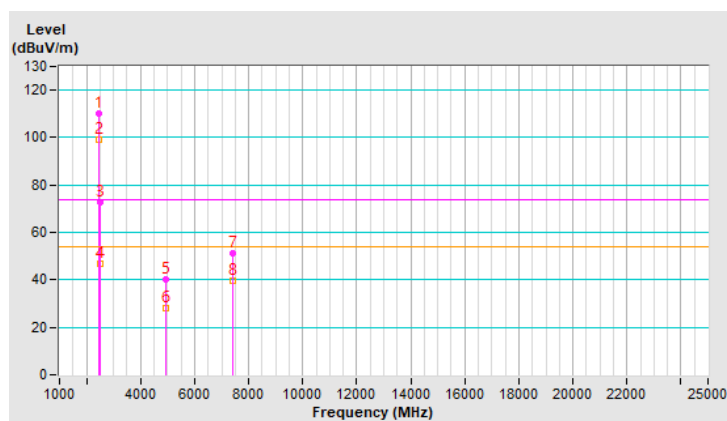


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

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	*2472.00	110.3 PK			2.89 H	112	113.2	-2.9
2	*2472.00	99.0 AV			2.89 H	112	101.9	-2.9
3	2483.50	72.5 PK	74.0	-1.5	2.89 H	112	75.4	-2.9
4	2483.50	47.0 AV	54.0	-7.0	2.89 H	112	49.9	-2.9
5	4944.00	40.2 PK	74.0	-33.8	1.50 H	306	38.6	1.6
6	4944.00	28.3 AV	54.0	-25.7	1.50 H	306	26.7	1.6
7	7416.00	51.4 PK	74.0	-22.6	1.76 H	284	44.0	7.4
8	7416.00	39.8 AV	54.0	-14.2	1.76 H	284	32.4	7.4

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.

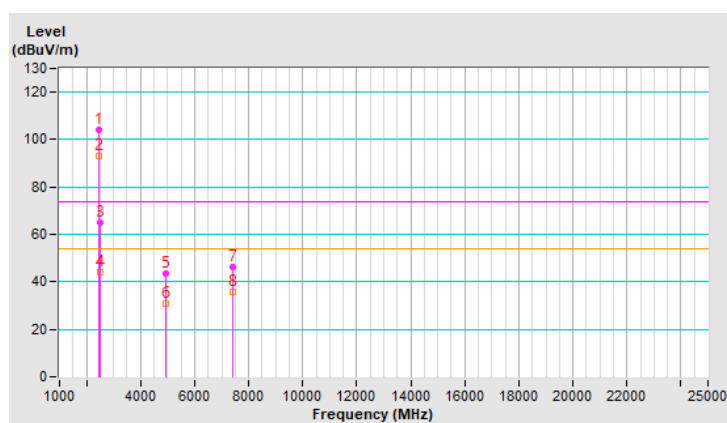


RF Mode	TX 20 MHz Preamble 802.11ax (RU106)	Channel	CH 13 : 2472 MHz
Frequency Range	1 GHz ~ 25 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	20°C, 70% RH
Tested By	Sampson Chen		

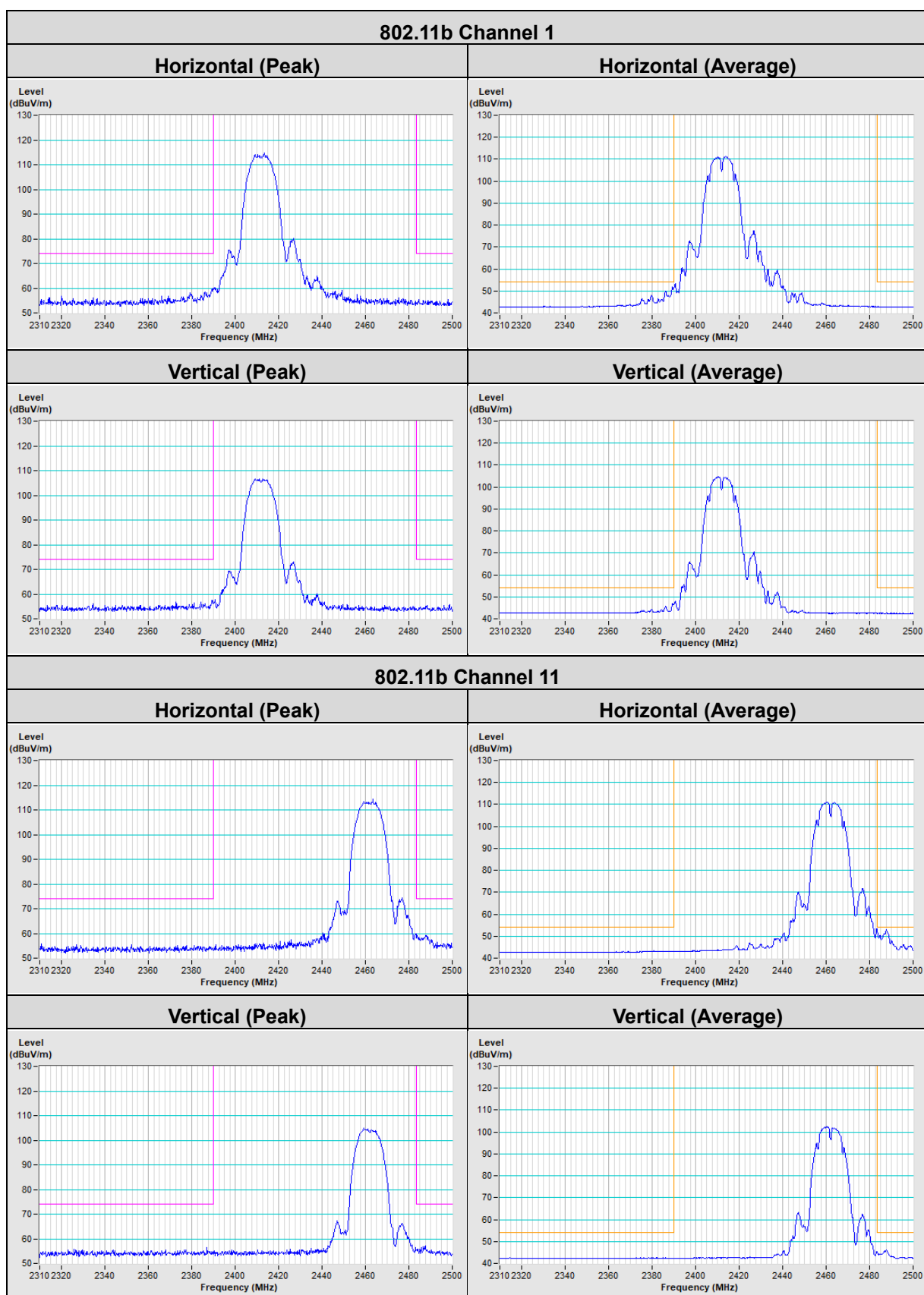
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*2472.00	104.1 PK			1.24 V	158	107.0	-2.9
2	*2472.00	93.2 AV			1.24 V	158	96.1	-2.9
3	2483.50	65.1 PK	74.0	-8.9	1.24 V	158	68.0	-2.9
4	2483.50	44.3 AV	54.0	-9.7	1.24 V	158	47.2	-2.9
5	4944.00	43.5 PK	74.0	-30.5	1.21 V	328	41.9	1.6
6	4944.00	30.6 AV	54.0	-23.4	1.21 V	328	29.0	1.6
7	7416.00	46.5 PK	74.0	-27.5	3.51 V	204	39.1	7.4
8	7416.00	36.0 AV	54.0	-18.0	3.51 V	204	28.6	7.4

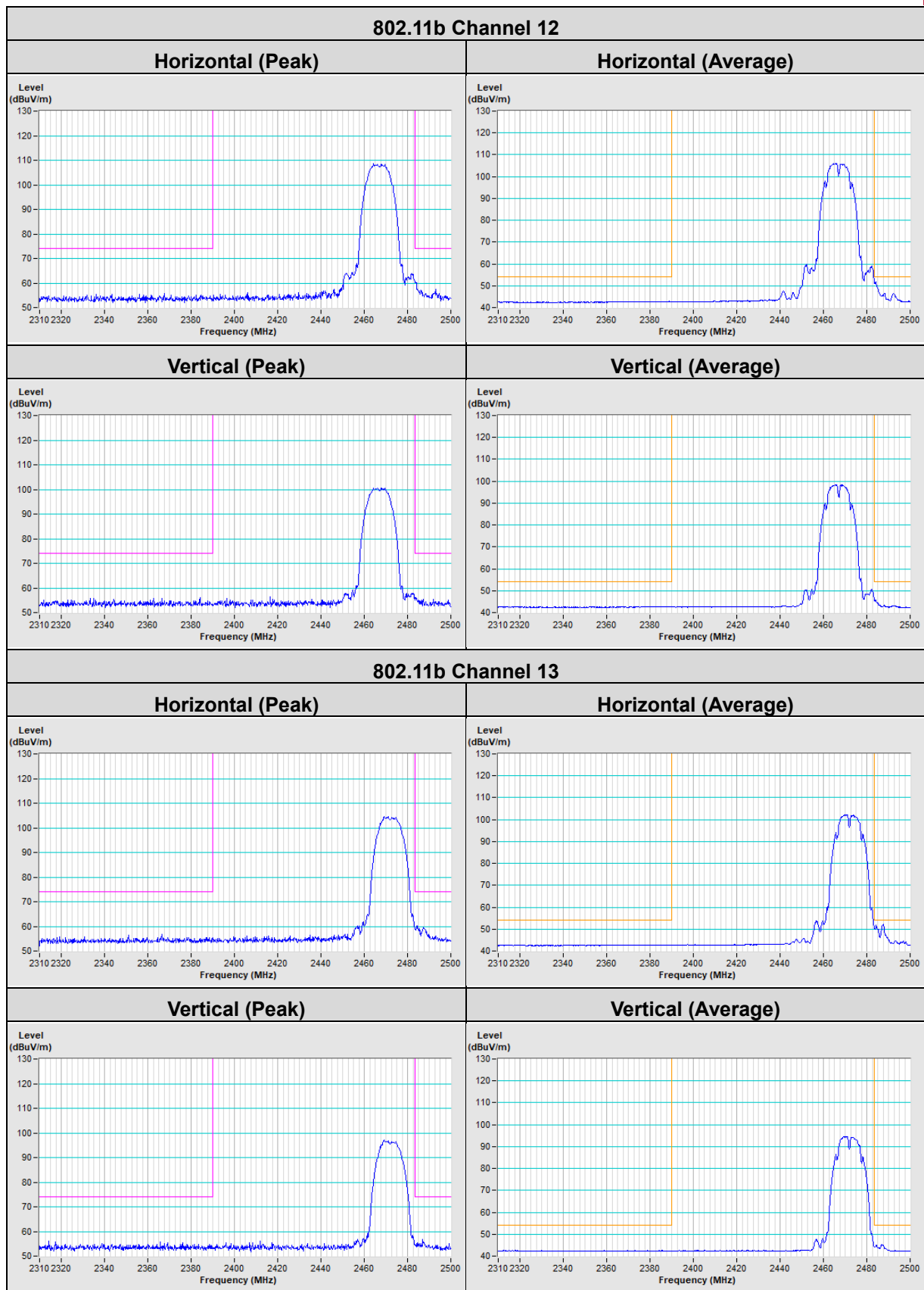
Remarks:

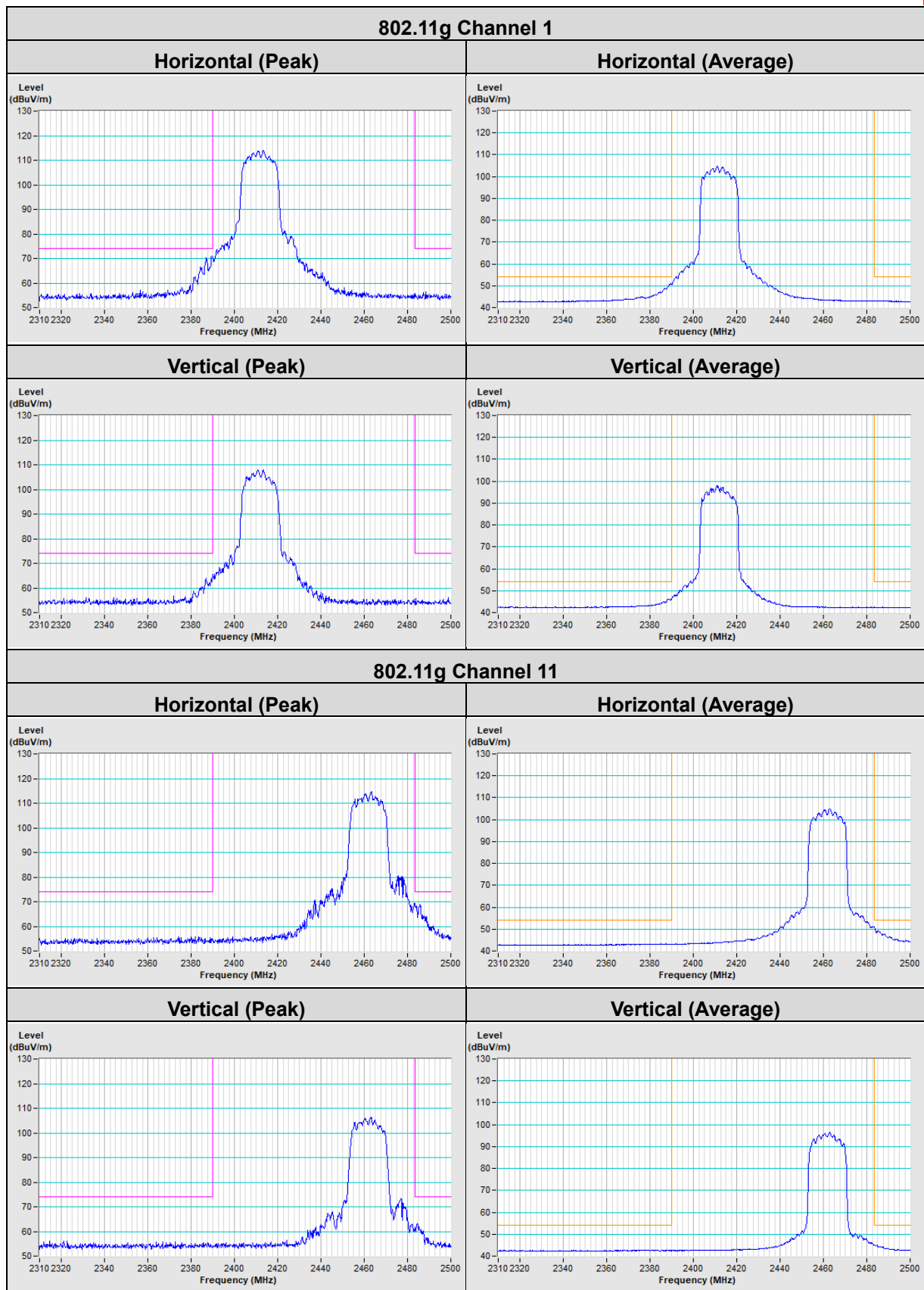
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency,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

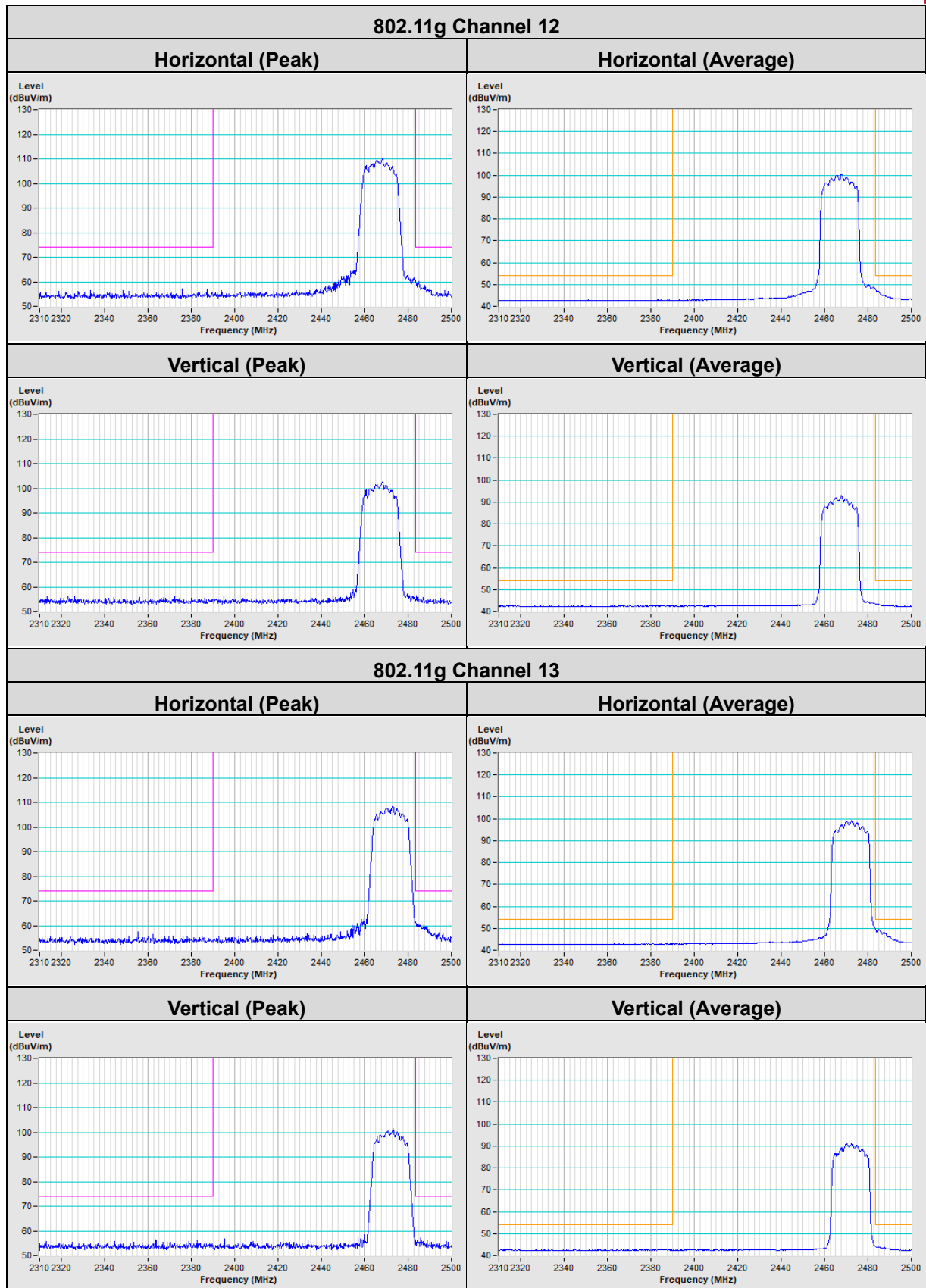


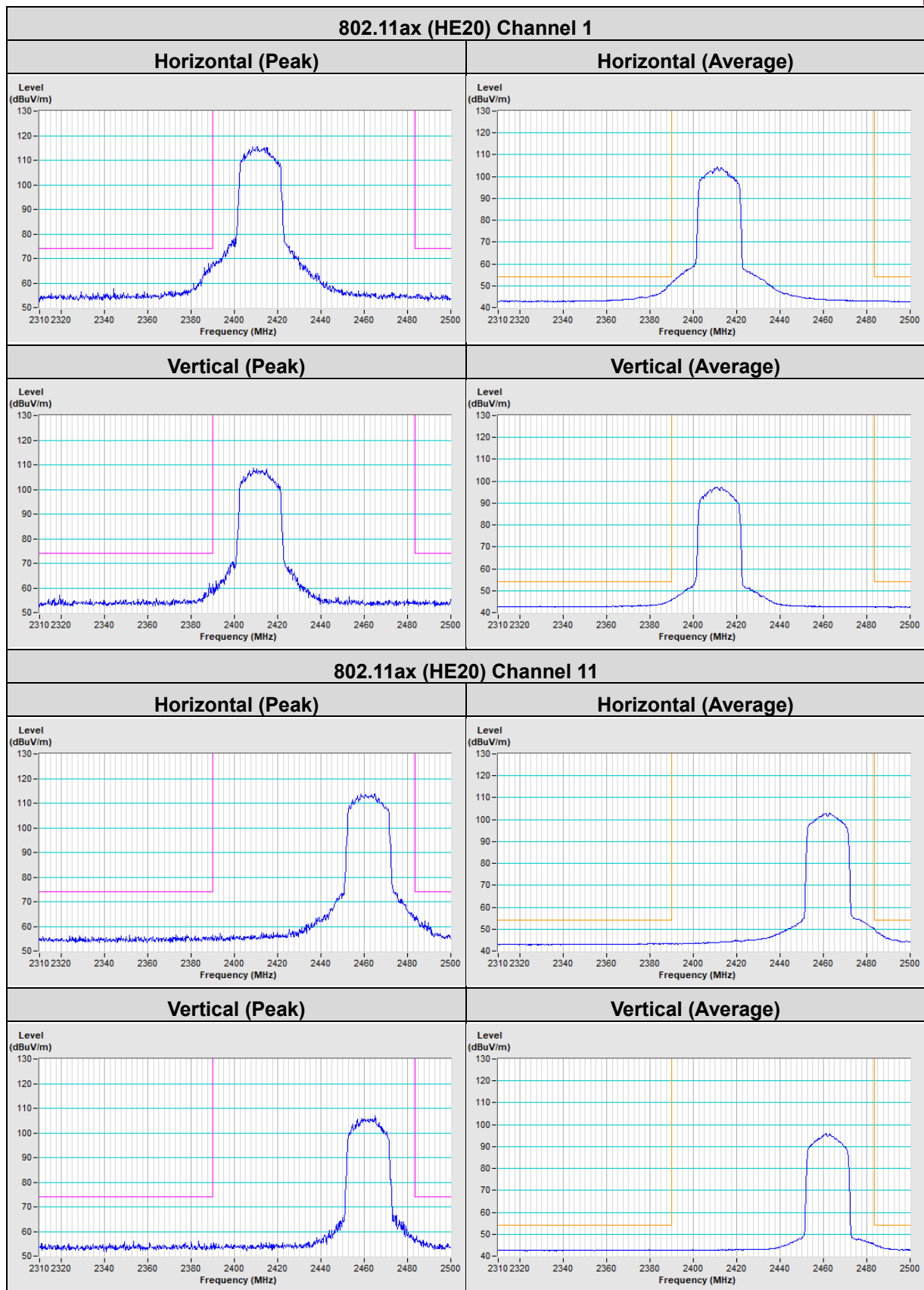
Mode D_Plot of Band Edge

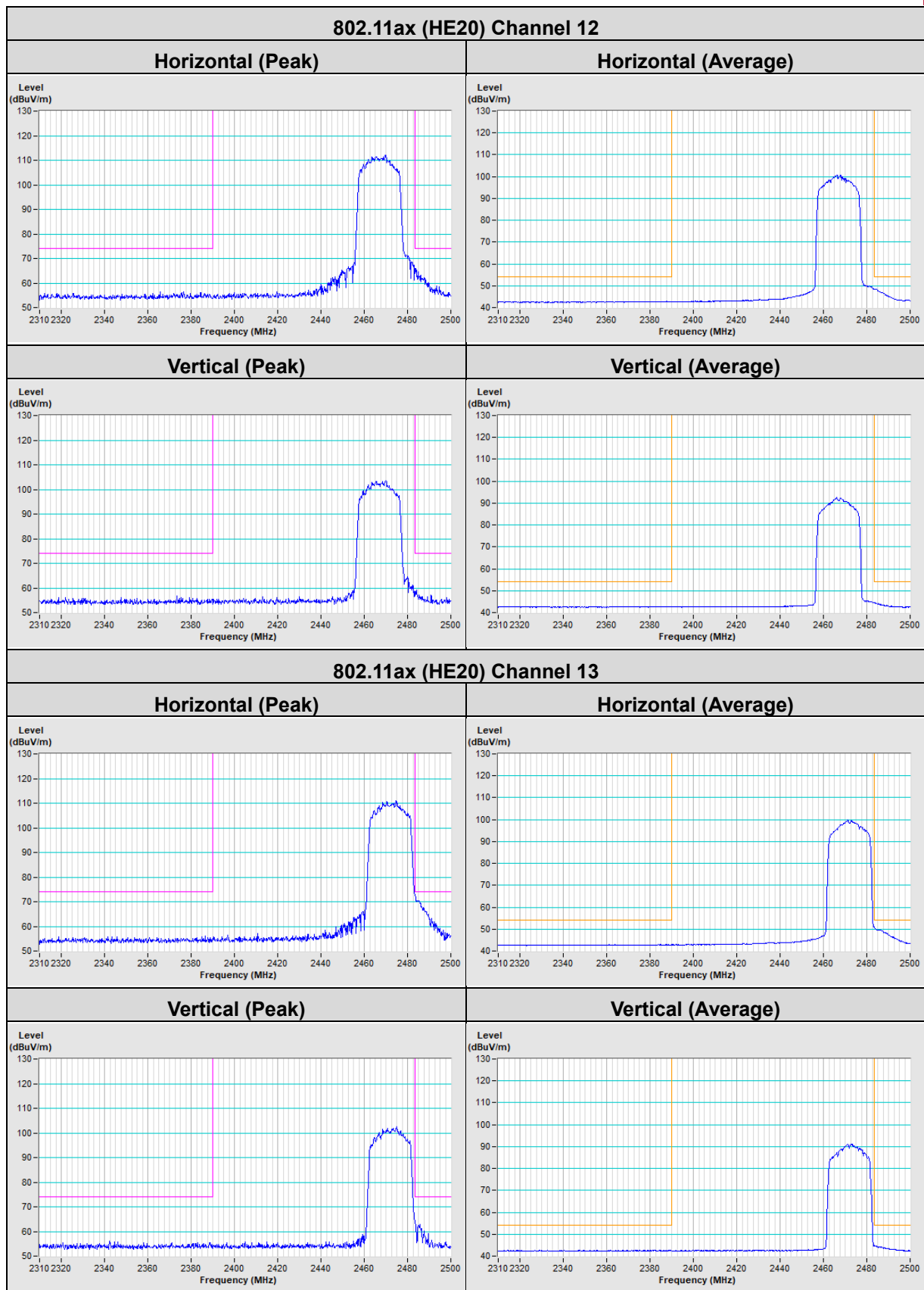


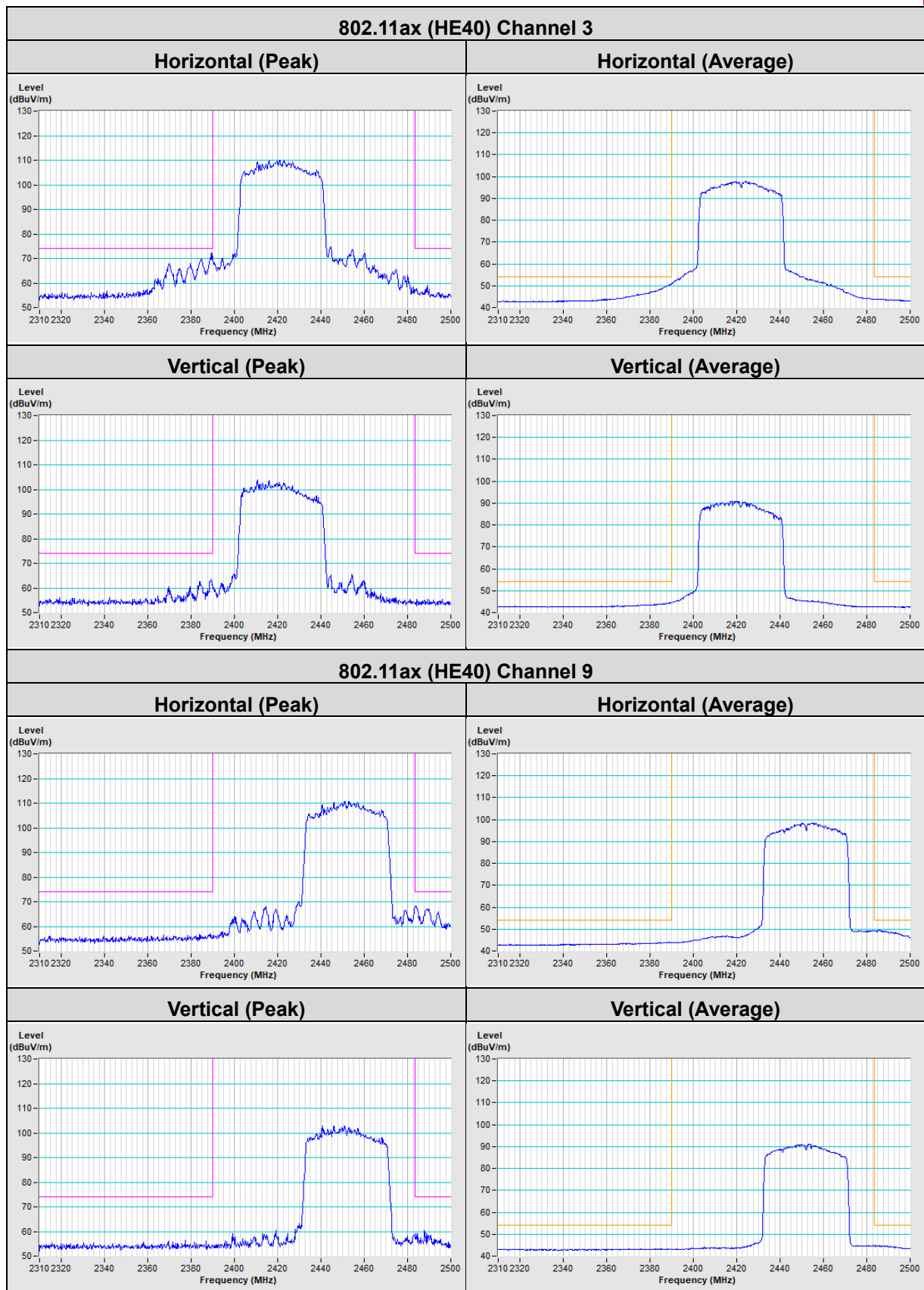


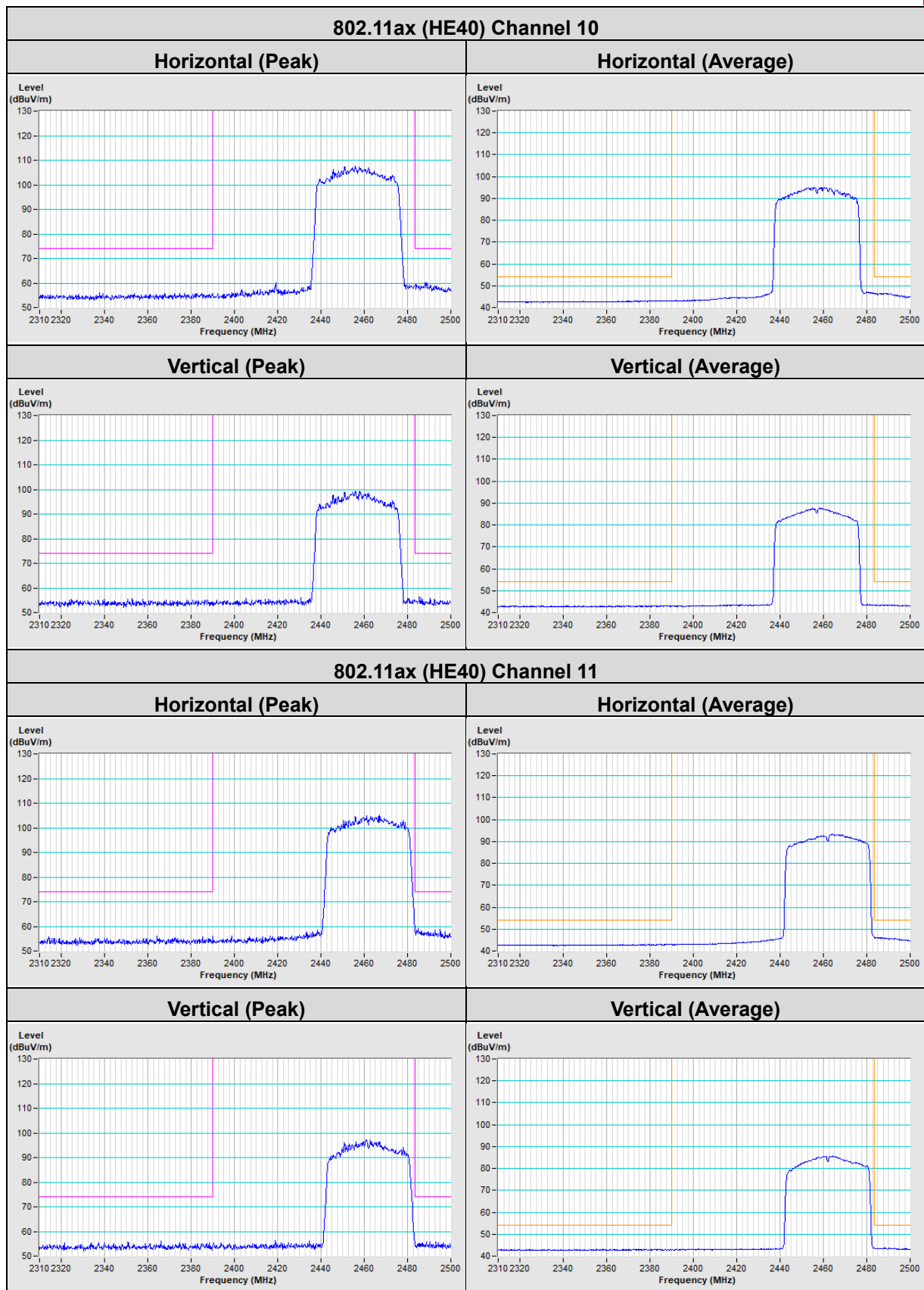


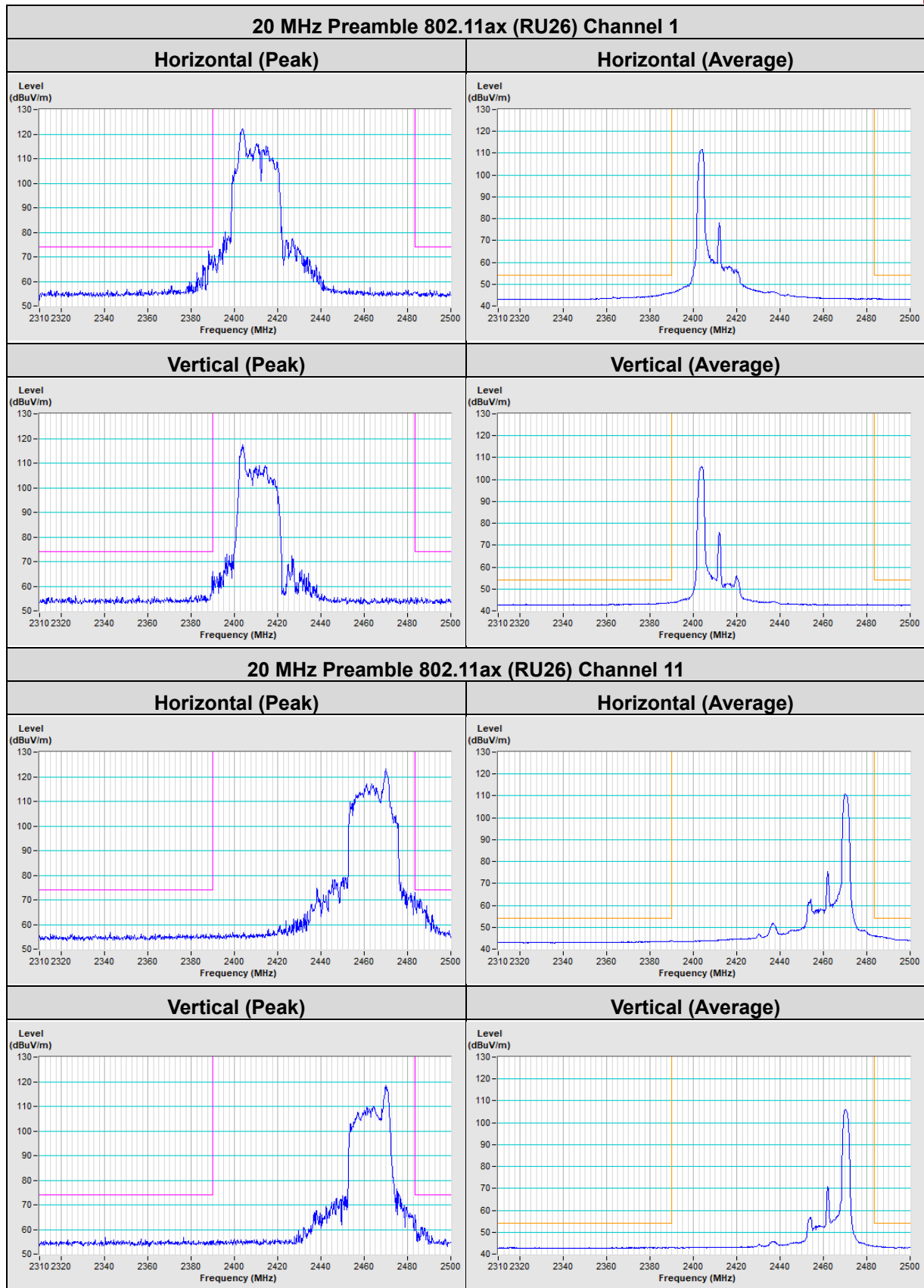


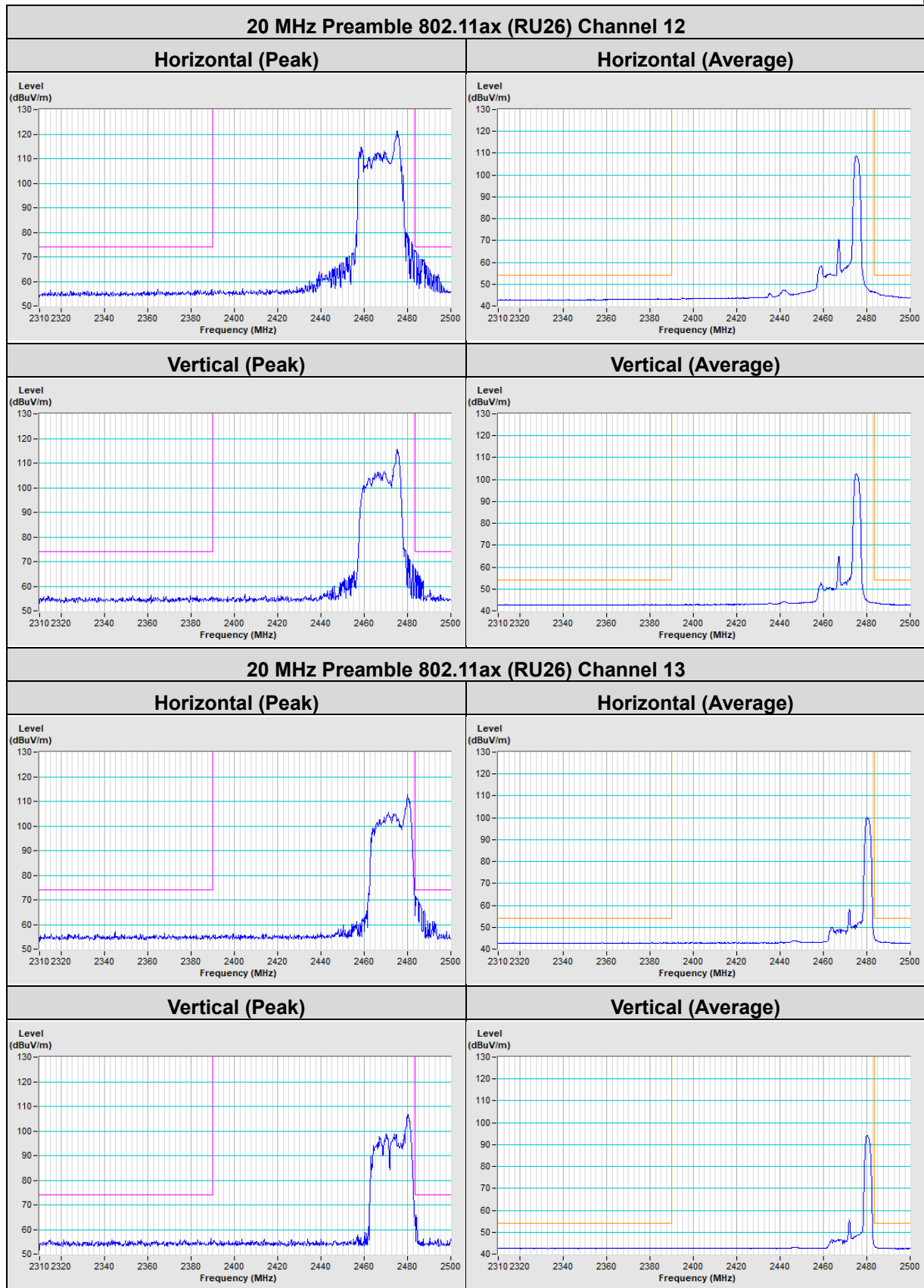


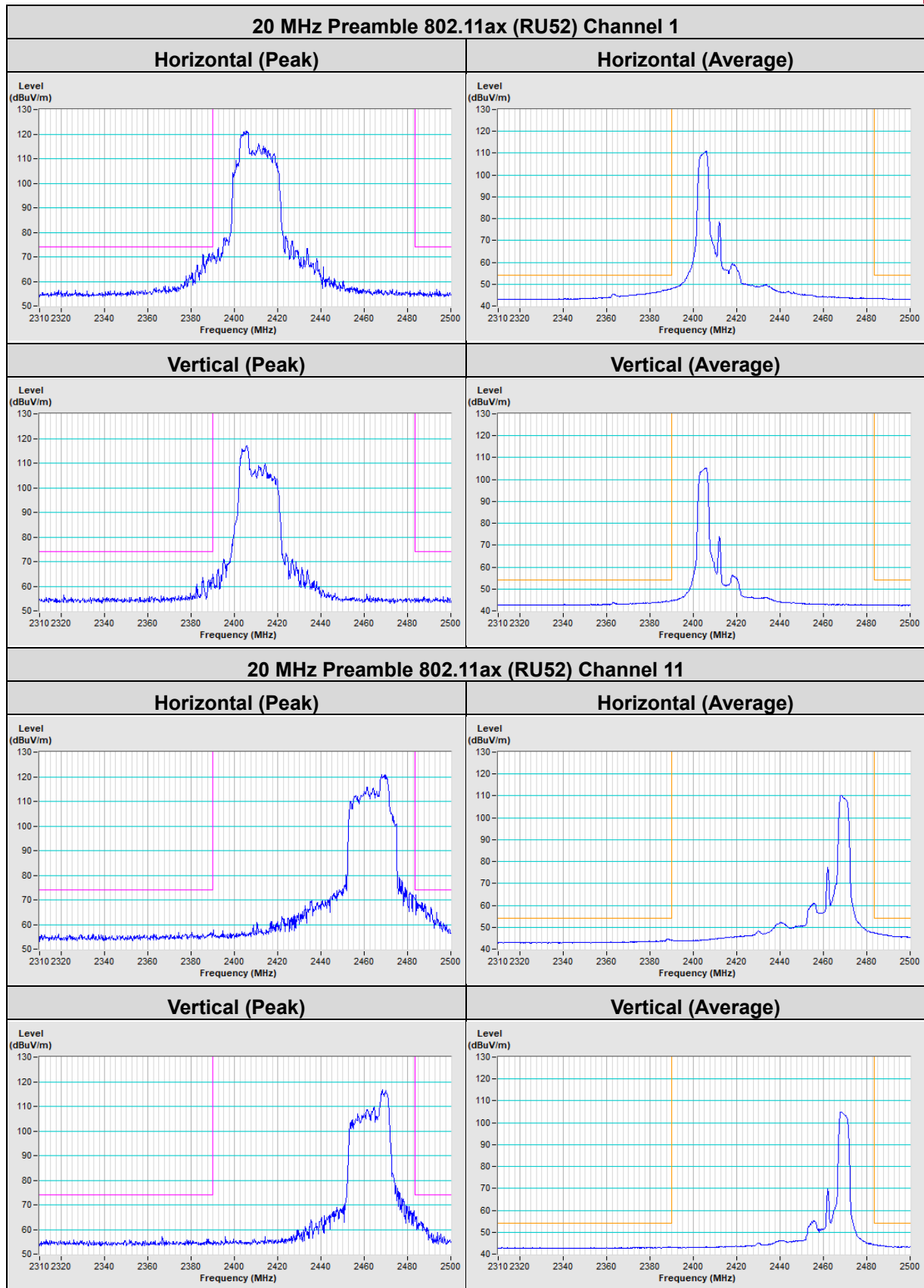


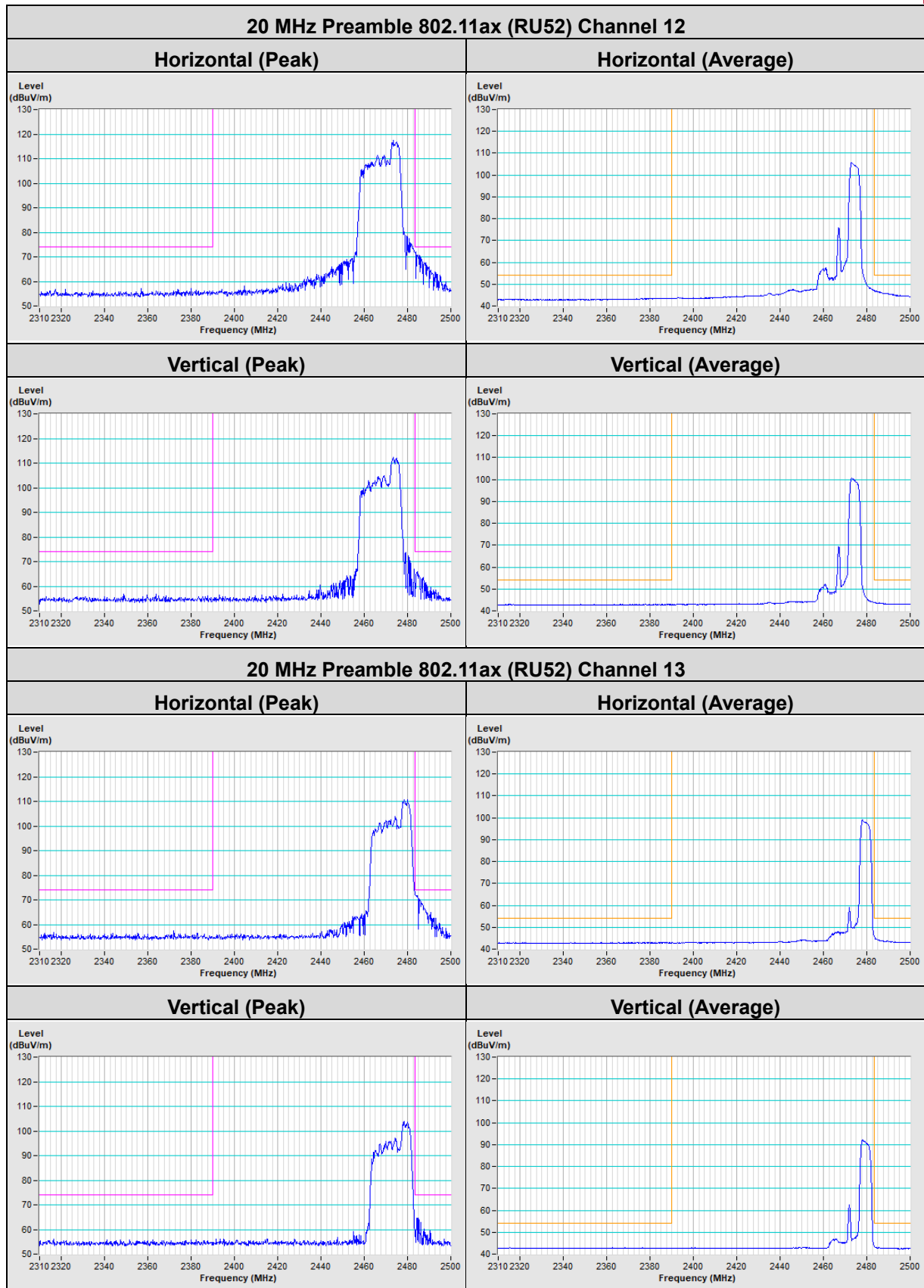


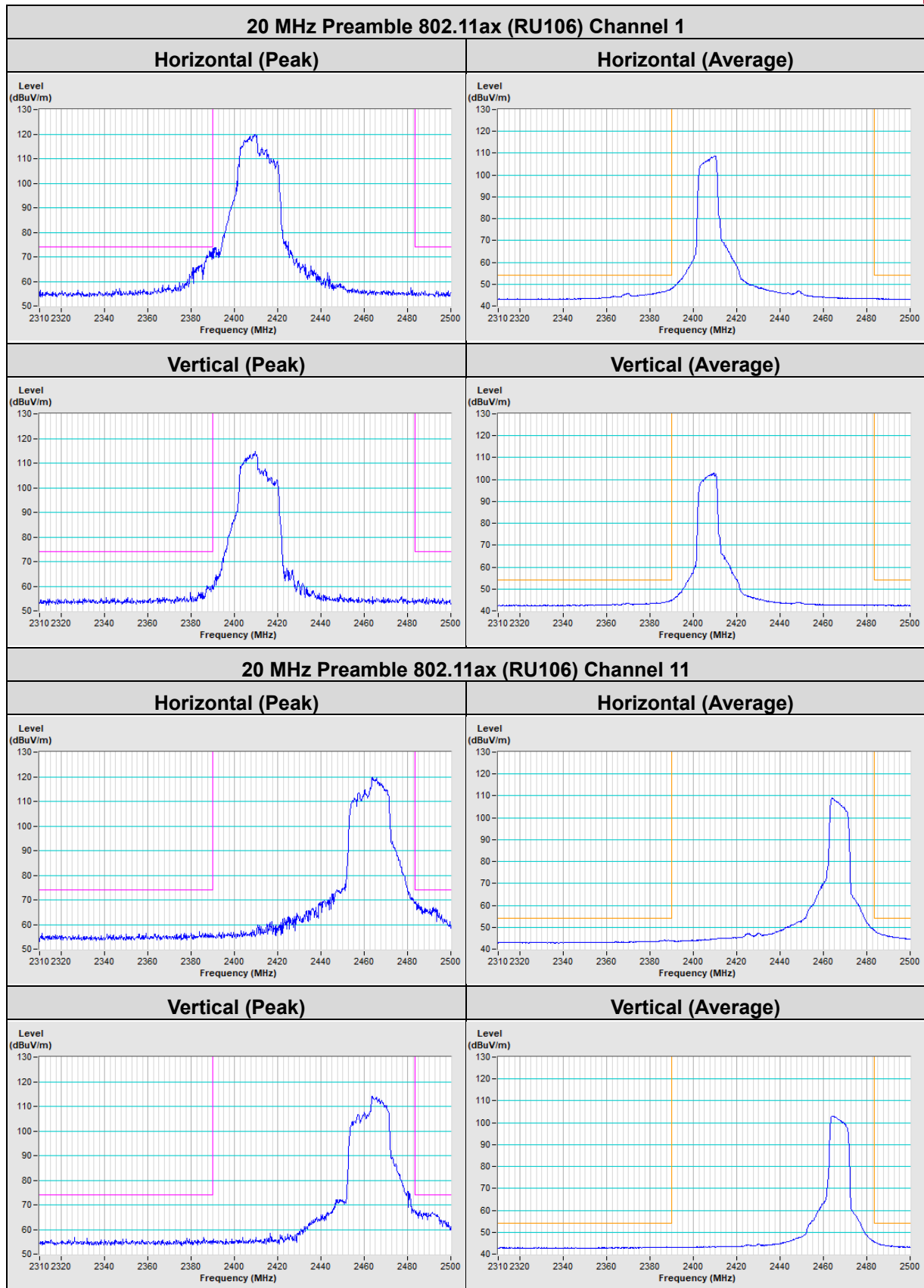


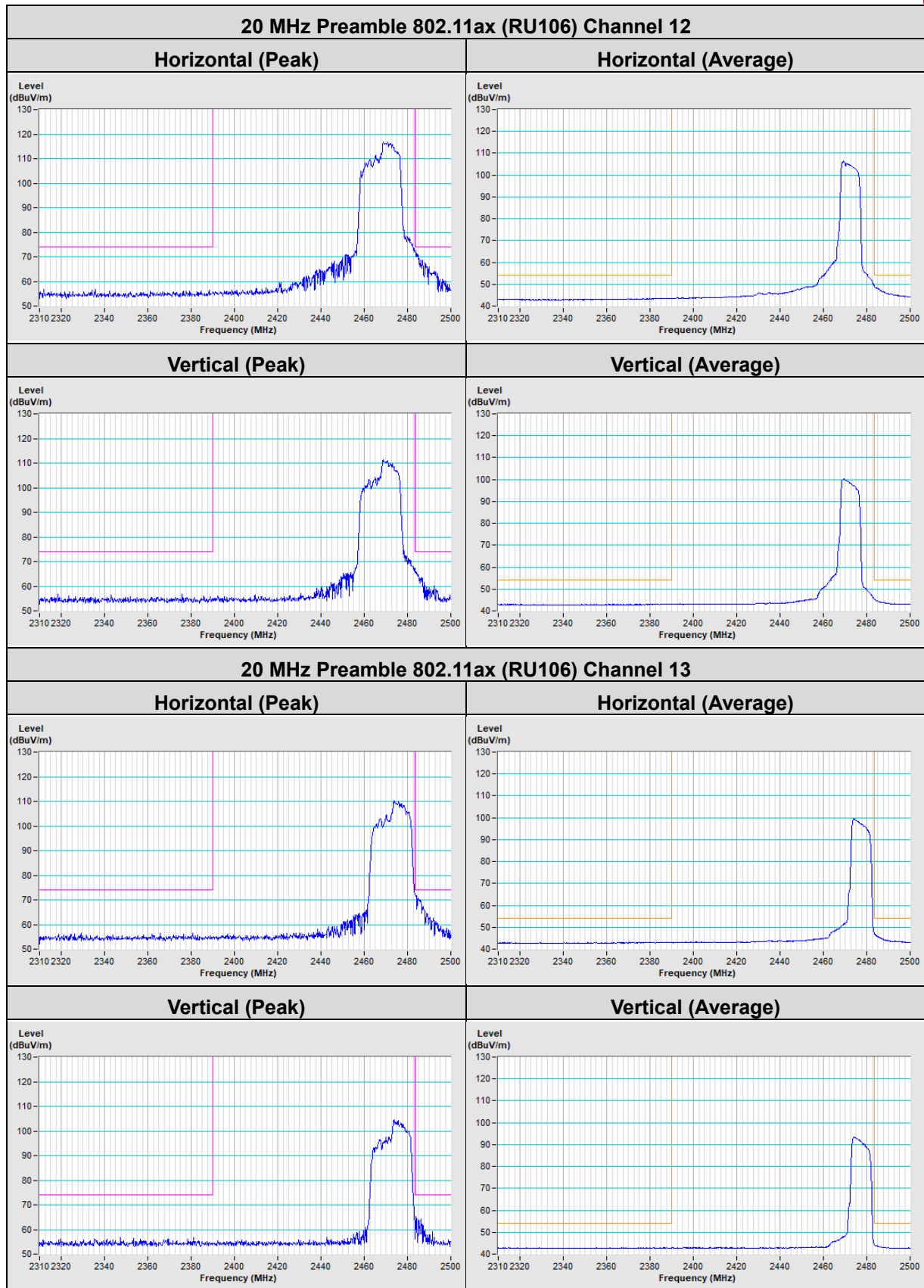












8 Pictures of Test Arrangements

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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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.

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