RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5608.43	63.5 PK	68.2	-4.7	3.16 H	30	54.9	8.6
2	*5745.00	120.5 PK			3.16 H	30	112.2	8.3
3	*5745.00	110.5 AV			3.16 H	30	102.2	8.3
4	#5979.87	62.9 PK	68.2	-5.3	3.16 H	30	54.2	8.7
5	11490.00	57.2 PK	74.0	-16.8	2.78 H	180	39.4	17.8
6	11490.00	45.6 AV	54.0	-8.4	2.78 H	180	27.8	17.8
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	#5614.12	63.6 PK	68.2	-4.6	2.77 V	64	55.0	8.6
2	*5745.00	124.0 PK			2.77 V	64	115.7	8.3
3	*5745.00	114.3 AV			2.77 V	64	106.0	8.3
4	#5936.65	62.7 PK	68.2	-5.5	2.77 V	64	54.1	8.6
5	11490.00	57.6 PK	74.0	-16.4	3.00 V	306	39.8	17.8
6	11490.00	46.0 AV	54.0	-8.0	3.00 V	306	28.2	17.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.00	63.5 PK	68.2	-4.7	3.03 H	21	55.1	8.4
2	*5785.00	119.8 PK			3.03 H	21	111.6	8.2
3	*5785.00	110.5 AV			3.03 H	21	102.3	8.2
4	#6006.00	63.4 PK	68.2	-4.8	3.03 H	21	54.6	8.8
5	11570.00	56.3 PK	74.0	-17.7	2.65 H	167	38.5	17.8
6	11570.00	44.7 AV	54.0	-9.3	2.65 H	167	26.9	17.8
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	#5635.98	63.4 PK	68.2	-4.8	2.64 V	77	55.0	8.4
2	*5785.00	123.0 PK			2.64 V	77	114.8	8.2
3	*5785.00	113.3 AV			2.64 V	77	105.1	8.2
4	#6004.57	62.7 PK	68.2	-5.5	2.64 V	77	53.9	8.8
5	11570.00	56.7 PK	74.0	-17.3	2.87 V	293	38.9	17.8
6	11570.00	45.1 AV	54.0	-8.9	2.87 V	293	27.3	17.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5575.65	62.5 PK	68.2	-5.7	3.04 H	140	53.7	8.8
2	*5825.00	119.1 PK			3.04 H	140	110.9	8.2
3	*5825.00	109.6 AV			3.04 H	140	101.4	8.2
4	#6021.20	63.2 PK	68.2	-5.0	3.04 H	140	54.3	8.9
5	11650.00	55.6 PK	74.0	-18.4	2.66 H	286	37.9	17.7
6	11650.00	44.0 AV	54.0	-10.0	2.66 H	286	26.3	17.7
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	#5624.10	62.2 PK	68.2	-6.0	2.65 V	318	53.7	8.5
2	*5825.00	122.4 PK			2.65 V	318	114.2	8.2
3	*5825.00	112.7 AV			2.65 V	318	104.5	8.2
4	#6020.25	63.1 PK	68.2	-5.1	2.65 V	318	54.2	8.9
5	11650.00	56.0 PK	74.0	-18.0	2.88 V	189	38.3	17.7
6	11650.00	44.4 AV	54.0	-9.6	2.88 V	189	26.7	17.7

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Ian Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.4 PK	74.0	-13.6	1.66 H	23	52.1	8.3
2	5150.00	49.6 AV	54.0	-4.4	1.66 H	23	41.3	8.3
3	*5190.00	108.9 PK			1.66 H	23	100.5	8.4
4	*5190.00	97.8 AV			1.66 H	23	89.4	8.4
5	#10380.00	55.1 PK	68.2	-13.1	2.15 H	223	39.3	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	65.0 PK	74.0	-9.0	1.11 V	32	56.7	8.3
2	5150.00	53.6 AV	54.0	-0.4	1.11 V	32	45.3	8.3
3	*5190.00	114.0 PK			1.11 V	32	105.6	8.4
4	*5190.00	101.9 AV			1.11 V	32	93.5	8.4
5	#10380.00	56.0 PK	68.2	-12.2	1.87 V	145	40.2	15.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Ian Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	61.5 PK	74.0	-12.5	1.69 H	10	53.2	8.3
2	5150.00	49.5 AV	54.0	-4.5	1.69 H	10	41.2	8.3
3	*5230.00	117.1 PK			1.69 H	10	108.5	8.6
4	*5230.00	106.0 AV			1.69 H	10	97.4	8.6
5	5350.00	59.2 PK	74.0	-14.8	1.69 H	10	50.1	9.1
6	5350.00	48.4 AV	54.0	-5.6	1.69 H	10	39.3	9.1
7	#10460.00	55.4 PK	68.2	-12.8	1.96 H	239	39.6	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	66.2 PK	74.0	-7.8	1.10 V	35	57.9	8.3
2	5150.00	53.6 AV	54.0	-0.4	1.10 V	35	45.3	8.3
3	*5230.00	121.3 PK			1.10 V	35	112.7	8.6
4	*5230.00	109.8 AV			1.10 V	35	101.2	8.6
5	5350.00	60.8 PK	74.0	-13.2	1.10 V	35	51.7	9.1
6	5350.00	49.5 AV	54.0	-4.5	1.10 V	35	40.4	9.1
7	#10460.00	56.0 PK	68.2	-12.2	1.88 V	179	40.2	15.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Ian Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	58.6 PK	74.0	-15.4	1.66 H	13	50.3	8.3
2	5150.00	48.4 AV	54.0	-5.6	1.66 H	13	40.1	8.3
3	*5270.00	113.2 PK			1.66 H	13	104.3	8.9
4	*5270.00	101.2 AV			1.66 H	13	92.3	8.9
5	#10540.00	54.9 PK	68.2	-13.3	2.34 H	214	39.3	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.1 PK	74.0	-13.9	1.10 V	36	51.8	8.3
2	5150.00	49.3 AV	54.0	-4.7	1.10 V	36	41.0	8.3
3	*5270.00	117.5 PK			1.00 V	36	108.6	8.9
4	*5270.00	105.5 AV			1.00 V	36	96.6	8.9
5	#10540.00	55.9 PK	68.2	-12.3	1.94 V	288	40.3	15.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Ian Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	112.3 PK			1.73 H	9	103.2	9.1
2	*5310.00	99.4 AV			1.73 H	9	90.3	9.1
3	5350.00	59.3 PK	74.0	-14.7	1.73 H	9	50.2	9.1
4	5350.00	49.1 AV	54.0	-4.9	1.73 H	9	40.0	9.1
5	10620.00	55.1 PK	74.0	-18.9	2.45 H	287	39.3	15.8
6	10620.00	43.2 AV	54.0	-10.8	2.45 H	287	27.4	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	116.3 PK			1.09 V	30	107.2	9.1
2	*5310.00	103.7 AV			1.09 V	30	94.6	9.1
3	5350.00	62.2 PK	74.0	-11.8	1.09 V	30	53.1	9.1
4	**5350.00**	**53.8 AV**	**54.0**	**-0.2**	**1.09 V**	**30**	**44.7**	**9.1**
5	10620.00	56.2 PK	74.0	-17.8	2.51 V	147	40.4	15.8
6	10620.00	44.0 AV	54.0	-10.0	2.51 V	147	28.2	15.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	63.4 PK	74.0	-10.6	2.64 H	47	54.3	9.1
2	5460.00	52.1 AV	54.0	-1.9	2.64 H	47	43.0	9.1
3	#5470.00	65.6 PK	68.2	-2.6	2.64 H	47	56.6	9.0
4	*5510.00	109.5 PK			2.64 H	47	100.5	9.0
5	*5510.00	100.2 AV			2.64 H	47	91.2	9.0
6	11020.00	55.2 PK	74.0	-18.8	2.80 H	193	38.6	16.6
7	11020.00	43.6 AV	54.0	-10.4	2.80 H	193	27.0	16.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	63.9 PK	74.0	-10.1	2.25 V	80	54.8	9.1
2	5460.00	52.4 AV	54.0	-1.6	2.25 V	80	43.3	9.1
3	#5470.00	66.9 PK	68.2	-1.3	2.25 V	80	57.9	9.0
4	*5510.00	113.0 PK			2.25 V	80	104.0	9.0
5	*5510.00	103.6 AV			2.25 V	80	94.6	9.0
6	11020.00	55.6 PK	74.0	-18.4	2.86 V	298	39.0	16.6
7	11020.00	44.0 AV	54.0	-10.0	2.86 V	298	27.4	16.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	109.3 PK			2.31 H	96	100.4	8.9
2	*5550.00	100.4 AV			2.31 H	96	91.5	8.9
3	11100.00	55.4 PK	74.0	-18.6	2.47 H	192	38.7	16.7
4	11100.00	43.8 AV	54.0	-10.2	2.47 H	192	27.1	16.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	112.9 PK			1.92 V	129	104.0	8.9
2	*5550.00	103.6 AV			1.92 V	129	94.7	8.9
3	11100.00	55.8 PK	74.0	-18.2	2.53 V	299	39.1	16.7
4	11100.00	44.2 AV	54.0	-9.8	2.53 V	299	27.5	16.7

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	109.1 PK			3.64 H	112	100.7	8.4
2	*5670.00	99.4 AV			3.64 H	112	91.0	8.4
3	#5725.00	62.4 PK	68.2	-5.8	3.64 H	112	54.0	8.4
4	11340.00	55.8 PK	74.0	-18.2	3.80 H	258	38.8	17.0
5	11340.00	44.2 AV	54.0	-9.8	3.80 H	258	27.2	17.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	112.5 PK			3.25 V	64	104.1	8.4
2	*5670.00	103.6 AV			3.25 V	64	95.2	8.4
3	#5725.00	62.8 PK	68.2	-5.4	3.25 V	64	54.4	8.4
4	11340.00	56.2 PK	74.0	-17.8	3.48 V	233	39.2	17.0
5	11340.00	44.6 AV	54.0	-9.4	3.48 V	233	27.6	17.0

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5470.00	61.6 PK	68.2	-6.6	3.30 H	35	52.6	9.0
2	*5710.00	110.9 PK			3.30 H	35	102.5	8.4
3	*5710.00	101.9 AV			3.30 H	35	93.5	8.4
4	11420.00	56.7 PK	74.0	-17.3	2.95 H	181	39.3	17.4
5	11420.00	45.2 AV	54.0	-8.8	2.95 H	181	27.8	17.4
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	#5470.00	62.1 PK	68.2	-6.1	2.91 V	68	53.1	9.0
2	*5710.00	114.2 PK			2.91 V	68	105.8	8.4
3	*5710.00	104.7 AV			2.91 V	68	96.3	8.4
4	11420.00	57.1 PK	74.0	-16.9	3.14 V	309	39.7	17.4
5	11420.00	45.5 AV	54.0	-8.5	3.14 V	309	28.1	17.4

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.95	63.7 PK	68.2	-4.5	3.03 H	31	55.3	8.4
2	*5755.00	117.0 PK			3.03 H	31	108.6	8.4
3	*5755.00	107.6 AV			3.03 H	31	99.2	8.4
4	#5947.57	63.2 PK	68.2	-5.0	3.03 H	31	54.6	8.6
5	11510.00	55.8 PK	74.0	-18.2	2.27 H	179	38.0	17.8
6	11510.00	44.2 AV	54.0	-9.8	2.27 H	179	26.4	17.8
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	#5648.80	63.9 PK	68.2	-4.3	2.65 V	65	55.5	8.4
2	*5755.00	120.5 PK			2.65 V	65	112.1	8.4
3	*5755.00	111.1 AV			2.65 V	65	102.7	8.4
4	#6010.27	62.7 PK	68.2	-5.5	2.65 V	65	53.9	8.8
5	11510.00	56.2 PK	74.0	-17.8	2.89 V	296	38.4	17.8
6	11510.00	44.6 AV	54.0	-9.4	2.89 V	296	26.8	17.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5576.60	62.8 PK	68.2	-5.4	3.12 H	33	54.0	8.8
2	*5795.00	116.7 PK			3.12 H	33	108.5	8.2
3	*5795.00	107.4 AV			3.12 H	33	99.2	8.2
4	#5939.50	63.7 PK	68.2	-4.5	3.12 H	33	55.1	8.6
5	11590.00	56.0 PK	74.0	-18.0	2.74 H	179	38.2	17.8
6	11590.00	44.4 AV	54.0	-9.6	2.74 H	179	26.6	17.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5634.55	64.0 PK	68.2	-4.2	2.73 V	65	55.6	8.4
2	*5795.00	120.1 PK			2.73 V	65	111.9	8.2
3	*5795.00	110.9 AV			2.73 V	65	102.7	8.2
4	#5960.87	63.5 PK	68.2	-4.7	2.73 V	65	54.9	8.6
5	11590.00	56.4 PK	74.0	-17.6	2.97 V	297	38.6	17.8
6	11590.00	44.8 AV	54.0	-9.2	2.97 V	297	27.0	17.8

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Ian Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.5 PK	74.0	-14.5	1.69 H	13	51.2	8.3
2	5150.00	49.7 AV	54.0	-4.3	1.69 H	13	41.4	8.3
3	*5210.00	105.7 PK			1.69 H	13	97.2	8.5
4	*5210.00	94.9 AV			1.69 H	13	86.4	8.5
5	5350.00	58.4 PK	74.0	-15.6	1.69 H	13	49.3	9.1
6	5350.00	48.3 AV	54.0	-5.7	1.69 H	13	39.2	9.1
7	#10420.00	55.2 PK	68.2	-13.0	1.75 H	148	39.3	15.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	63.6 PK	74.0	-10.4	1.11 V	36	55.3	8.3
2	**5150.00**	**53.8 AV**	**54.0**	**-0.2**	**1.11 V**	**36**	**45.5**	**8.3**
3	*5210.00	110.3 PK			1.11 V	36	101.8	8.5
4	*5210.00	98.6 AV			1.11 V	36	90.1	8.5
5	5350.00	60.0 PK	74.0	-14.0	1.11 V	36	50.9	9.1
6	5350.00	49.1 AV	54.0	-4.9	1.11 V	36	40.0	9.1
7	#10420.00	56.2 PK	68.2	-12.0	1.23 V	265	40.3	15.9

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Ian Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.5 PK	74.0	-14.5	1.74 H	11	51.2	8.3
2	5150.00	47.6 AV	54.0	-6.4	1.74 H	11	39.3	8.3
3	*5290.00	108.4 PK			1.74 H	11	99.3	9.1
4	*5290.00	96.3 AV			1.74 H	11	87.2	9.1
5	5350.00	60.1 PK	74.0	-13.9	1.74 H	11	51.0	9.1
6	5350.00	50.4 AV	54.0	-3.6	1.74 H	11	41.3	9.1
7	#10580.00	55.0 PK	68.2	-13.2	2.94 H	263	39.2	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.3 PK	74.0	-13.7	1.10 V	34	52.0	8.3
2	5150.00	48.6 AV	54.0	-5.4	1.10 V	34	40.3	8.3
3	*5290.00	112.3 PK			1.10 V	34	103.2	9.1
4	*5290.00	101.0 AV			1.10 V	34	91.9	9.1
5	5350.00	63.0 PK	74.0	-11.0	1.10 V	34	53.9	9.1
6	5350.00	53.6 AV	54.0	-0.4	1.10 V	34	44.5	9.1
7	#10580.00	56.3 PK	68.2	-11.9	1.77 V	149	40.5	15.8

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	63.3 PK	74.0	-10.7	3.35 H	73	54.2	9.1
2	5460.00	52.8 AV	54.0	-1.2	3.35 H	73	43.7	9.1
3	#5470.00	64.5 PK	68.2	-3.7	3.35 H	73	55.5	9.0
4	*5530.00	106.9 PK			3.35 H	73	98.0	8.9
5	*5530.00	97.5 AV			3.35 H	73	88.6	8.9
6	11060.00	55.7 PK	74.0	-18.3	3.50 H	219	39.1	16.6
7	11060.00	44.1 AV	54.0	-9.9	3.50 H	219	27.5	16.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	63.9 PK	74.0	-10.1	3.16 V	102	54.8	9.1
2	5460.00	53.4 AV	54.0	-0.6	3.16 V	102	44.3	9.1
3	#5470.00	64.8 PK	68.2	-3.4	3.16 V	102	55.8	9.0
4	*5530.00	109.9 PK			3.16 V	102	101.0	8.9
5	*5530.00	100.0 AV			3.16 V	102	91.1	8.9
6	11060.00	56.1 PK	74.0	-17.9	3.39 V	271	39.5	16.6
7	11060.00	44.5 AV	54.0	-9.5	3.39 V	271	27.9	16.6

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	105.7 PK			3.57 H	110	97.1	8.6
2	*5610.00	97.1 AV			3.57 H	110	88.5	8.6
3	#5725.00	62.4 PK	68.2	-5.8	3.57 H	110	54.0	8.4
4	11220.00	56.8 PK	74.0	-17.2	3.49 H	256	39.4	17.4
5	11220.00	45.2 AV	54.0	-8.8	3.49 H	256	27.8	17.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	109.3 PK			3.18 V	65	100.7	8.6
2	*5610.00	100.3 AV			3.18 V	65	91.7	8.6
3	#5725.00	63.1 PK	68.2	-5.1	3.18 V	65	54.7	8.4
4	11220.00	57.2 PK	74.0	-16.8	3.41 V	308	39.8	17.4
5	11220.00	45.6 AV	54.0	-8.4	3.41 V	308	28.2	17.4

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5470.00	63.3 PK	68.2	-4.9	3.29 H	31	54.3	9.0
2	*5690.00	107.7 PK			3.29 H	31	99.2	8.5
3	*5690.00	98.5 AV			3.29 H	31	90.0	8.5
4	11380.00	55.8 PK	74.0	-18.2	2.91 H	177	38.6	17.2
5	11380.00	44.2 AV	54.0	-9.8	2.91 H	177	27.0	17.2
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	#5470.00	63.9 PK	68.2	-4.3	2.90 V	64	54.9	9.0
2	*5690.00	110.6 PK			2.90 V	64	102.1	8.5
3	*5690.00	101.2 AV			2.90 V	64	92.7	8.5
4	11380.00	56.2 PK	74.0	-17.8	3.13 V	305	39.0	17.2
5	11380.00	44.6 AV	54.0	-9.4	3.13 V	305	27.4	17.2

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.62	66.8 PK	68.2	-1.4	3.15 H	30	58.4	8.4
2	*5775.00	113.3 PK			3.15 H	30	105.1	8.2
3	*5775.00	103.8 AV			3.15 H	30	95.6	8.2
4	#5931.90	63.4 PK	68.2	-4.8	3.15 H	30	54.8	8.6
5	11550.00	56.7 PK	74.0	-17.3	2.77 H	176	38.9	17.8
6	11550.00	45.1 AV	54.0	-8.9	2.77 H	176	27.3	17.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.15	67.4 PK	68.2	-0.8	2.76 V	64	59.0	8.4
2	*5775.00	116.4 PK			2.76 V	64	108.2	8.2
3	*5775.00	107.1 AV			2.76 V	64	98.9	8.2
4	#5932.85	64.5 PK	68.2	-3.7	2.76 V	64	55.9	8.6
5	11550.00	57.1 PK	74.0	-16.9	3.00 V	298	39.3	17.8
6	11550.00	45.5 AV	54.0	-8.5	3.00 V	298	27.7	17.8

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 50：5250 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 67% RH
Tested By	Ian Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.4 PK	74.0	-13.6	1.72 H	5	52.1	8.3
2	5150.00	49.4 AV	54.0	-4.6	1.72 H	5	41.1	8.3
3	*5250.00	104.3 PK			1.72 H	5	95.5	8.8
4	*5250.00	93.1 AV			1.72 H	5	84.3	8.8
5	5350.00	59.3 PK	74.0	-14.7	1.72 H	5	50.2	9.1
6	5350.00	49.3 AV	54.0	-4.7	1.72 H	5	40.2	9.1
7	#10500.00	54.9 PK	68.2	-13.3	2.26 H	281	39.3	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	64.4 PK	74.0	-9.6	1.10 V	39	56.1	8.3
2	**5150.00**	**53.8 AV**	**54.0**	**-0.2**	**1.10 V**	**39**	**45.5**	**8.3**
3	*5250.00	108.4 PK			1.10 V	39	99.6	8.8
4	*5250.00	97.1 AV			1.10 V	39	88.3	8.8
5	5350.00	63.6 PK	74.0	-10.4	1.10 V	39	54.5	9.1
6	5350.00	51.7 AV	54.0	-2.3	1.10 V	39	42.6	9.1
7	#10500.00	55.9 PK	68.2	-12.3	1.83 V	252	40.3	15.6

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 114：5570 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

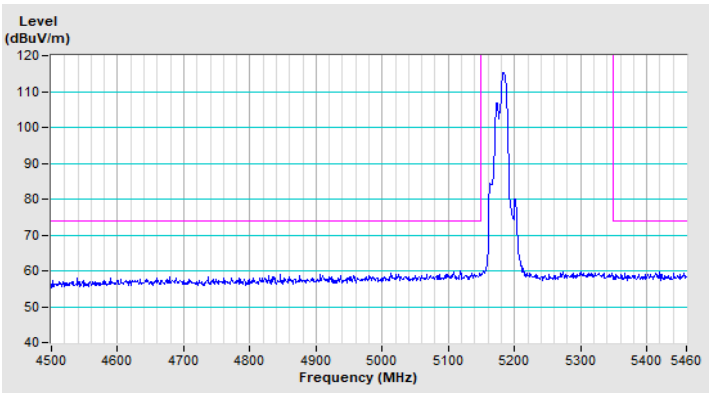
Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.9 PK	74.0	-11.1	3.72 H	33	53.8	9.1
2	5460.00	52.4 AV	54.0	-1.6	3.72 H	33	43.3	9.1
3	#5470.00	63.2 PK	68.2	-5.0	3.72 H	33	54.2	9.0
4	*5570.00	99.6 PK			3.72 H	33	90.8	8.8
5	*5570.00	90.2 AV			3.72 H	33	81.4	8.8
6	#5725.00	62.2 PK	68.2	-6.0	3.72 H	33	53.8	8.4
7	11140.00	55.8 PK	74.0	-18.2	3.34 H	179	38.9	16.9
8	11140.00	44.2 AV	54.0	-9.8	3.34 H	179	27.3	16.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	64.3 PK	74.0	-9.7	3.33 V	66	55.2	9.1
2	5460.00	53.1 AV	54.0	-0.9	3.33 V	66	44.0	9.1
3	#5470.00	64.7 PK	68.2	-3.5	3.33 V	66	55.7	9.0
4	*5570.00	103.0 PK			3.33 V	66	94.2	8.8
5	*5570.00	93.8 AV			3.33 V	66	85.0	8.8
6	#5725.00	63.6 PK	68.2	-4.6	3.33 V	66	55.2	8.4
7	11140.00	56.2 PK	74.0	-17.8	3.56 V	307	39.3	16.9
8	11140.00	44.6 AV	54.0	-9.4	3.56 V	307	27.7	16.9

Remarks:

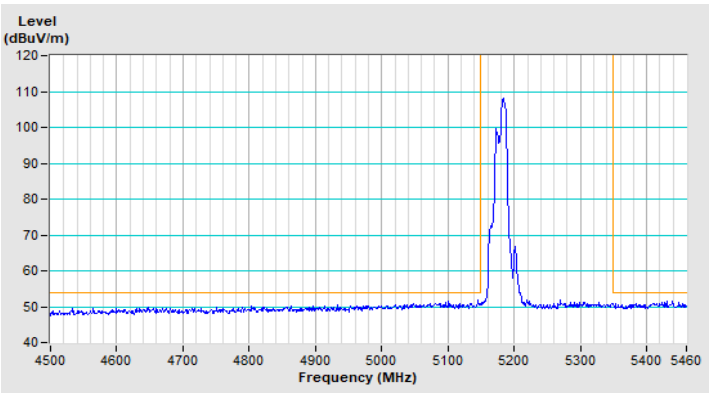
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency,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

Plot of Band Edge_Mode A_CDD Mode

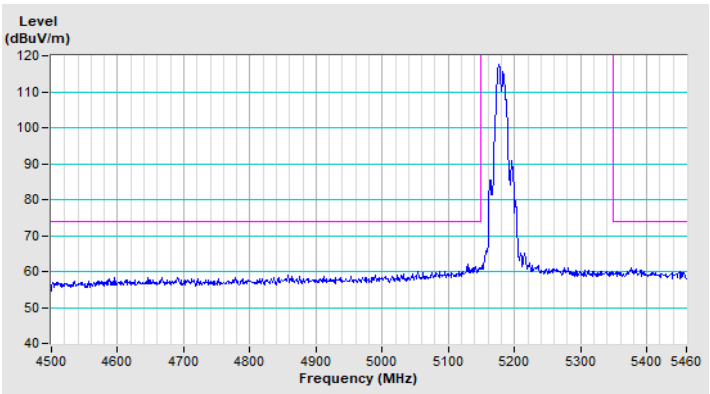
802.11a Channel 36



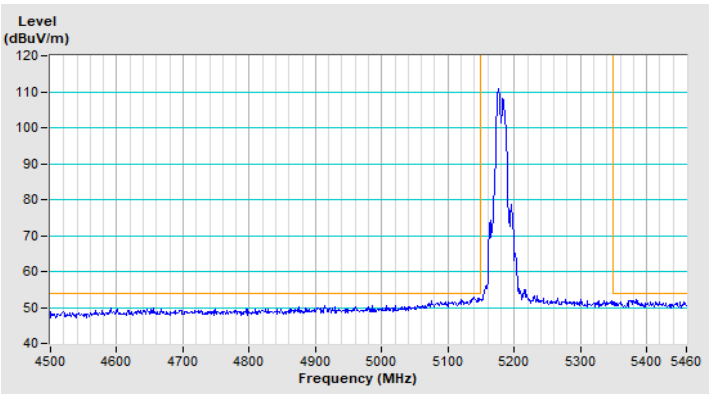
Horizontal (Peak)



Horizontal (Average)

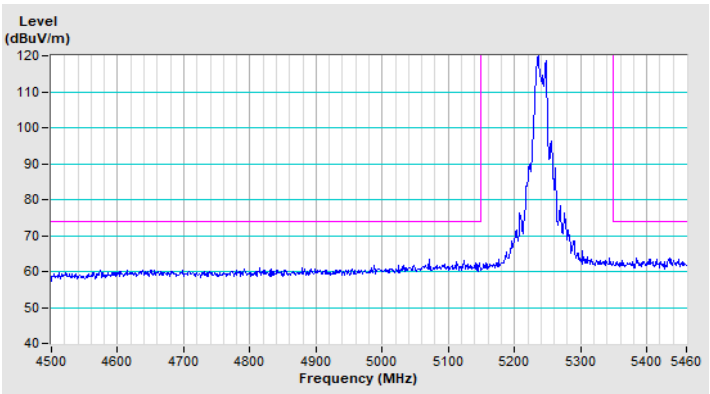


Vertical (Peak)

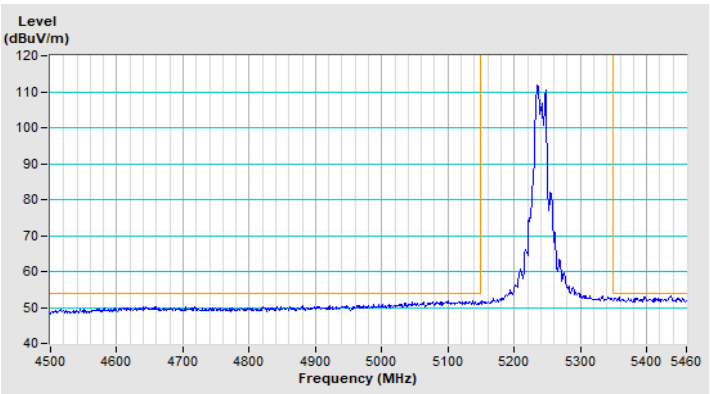


Vertical (Average)

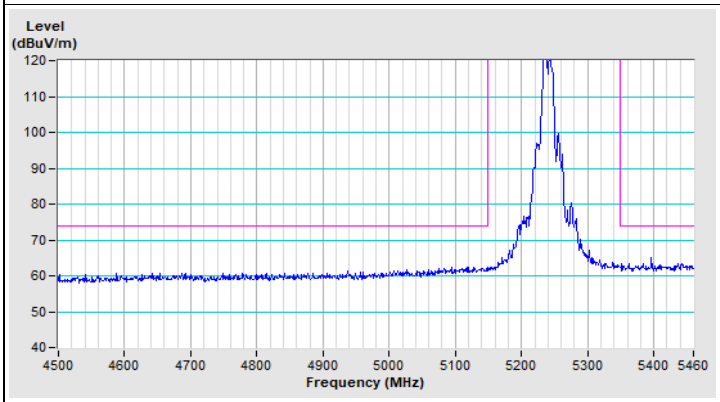
802.11a Channel 48



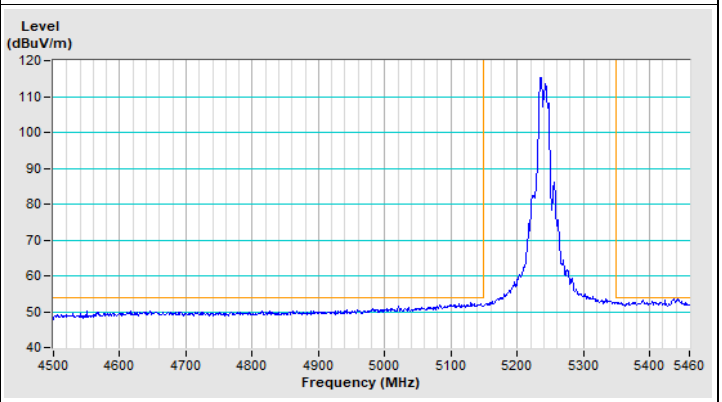
Horizontal (Peak)



Horizontal (Average)

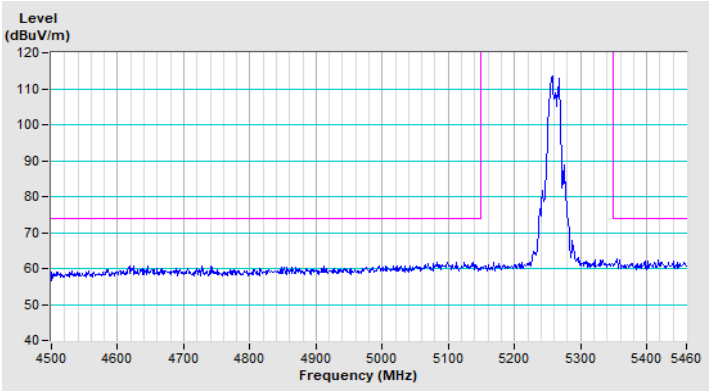


Vertical (Peak)

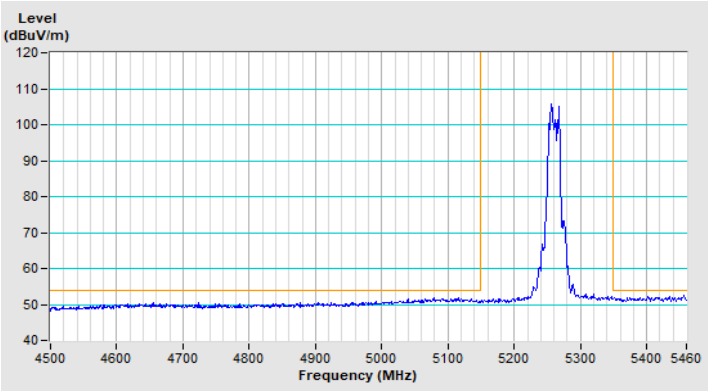


Vertical (Average)

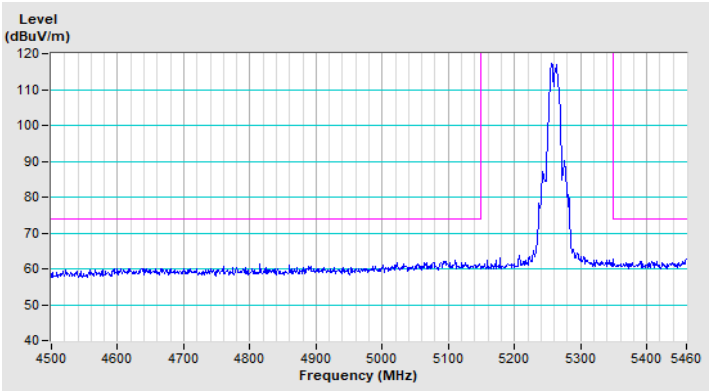
802.11a Channel 52



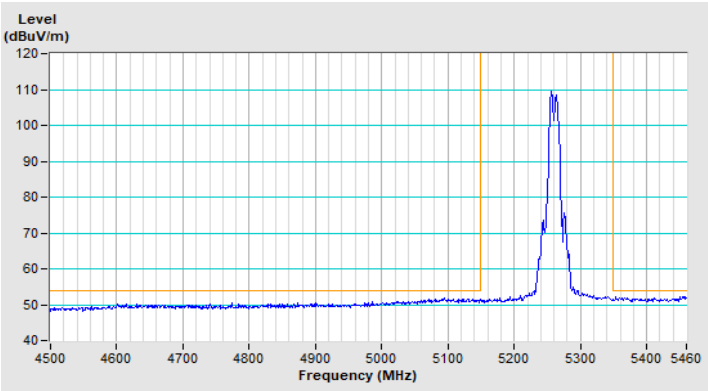
Horizontal (Peak)



Horizontal (Average)

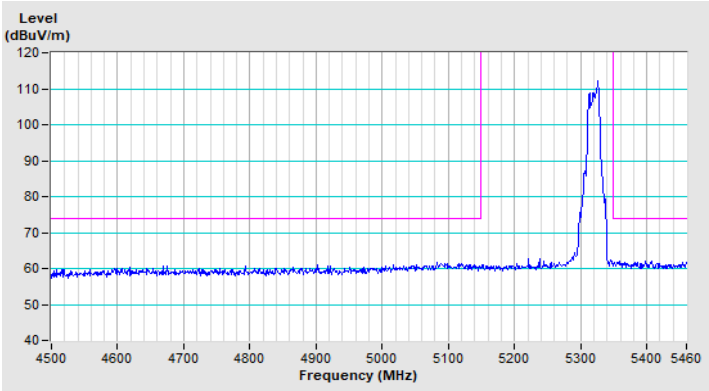


Vertical (Peak)

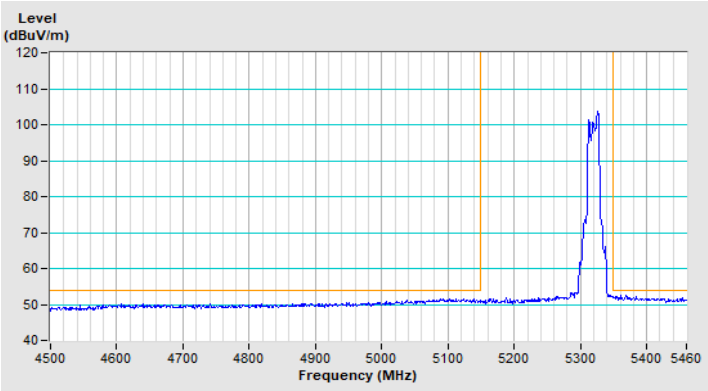


Vertical (Average)

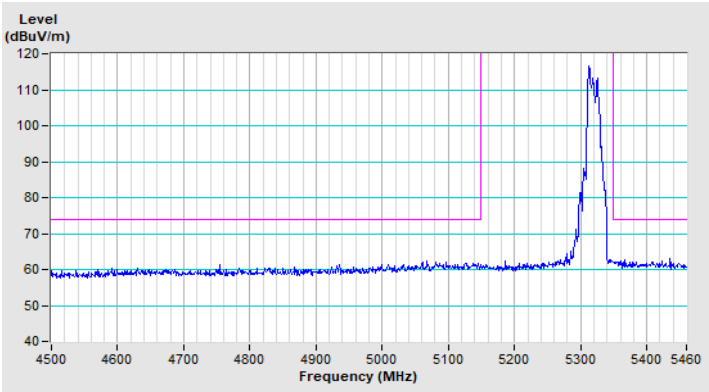
802.11a Channel 64



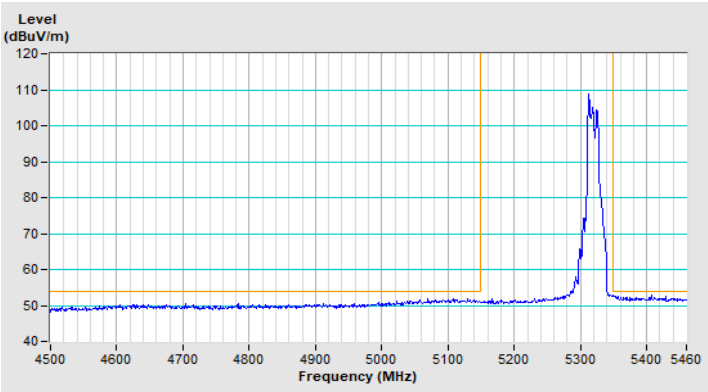
Horizontal (Peak)



Horizontal (Average)

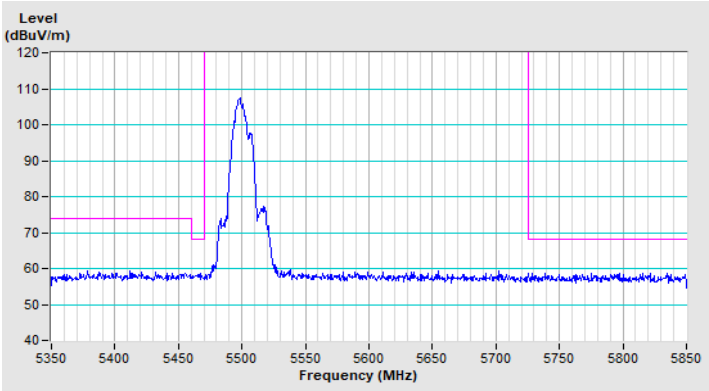


Vertical (Peak)

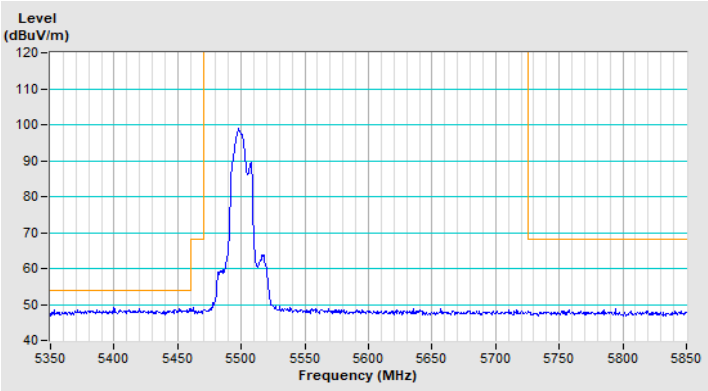


Vertical (Average)

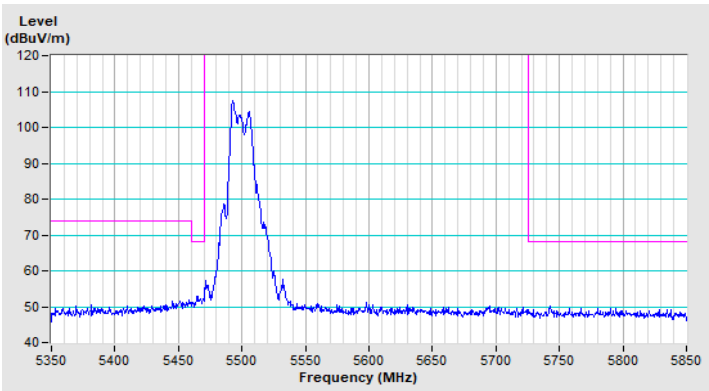
802.11a Channel 100



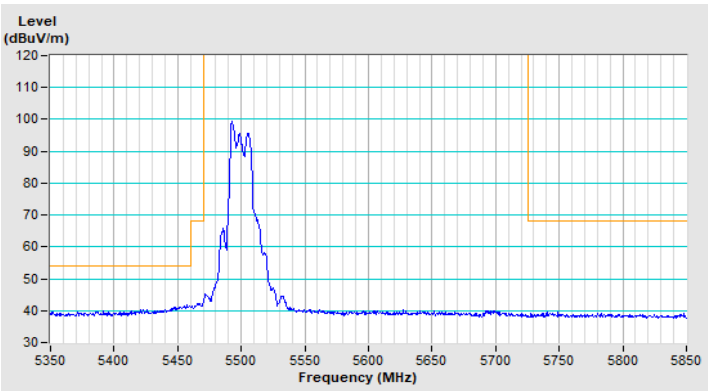
Horizontal (Peak)



Horizontal (Average)

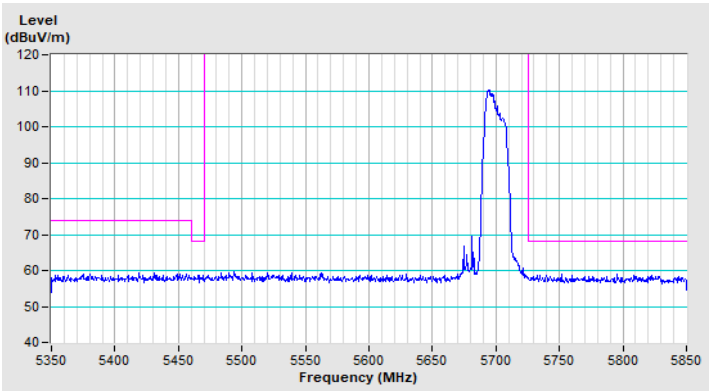


Vertical (Peak)

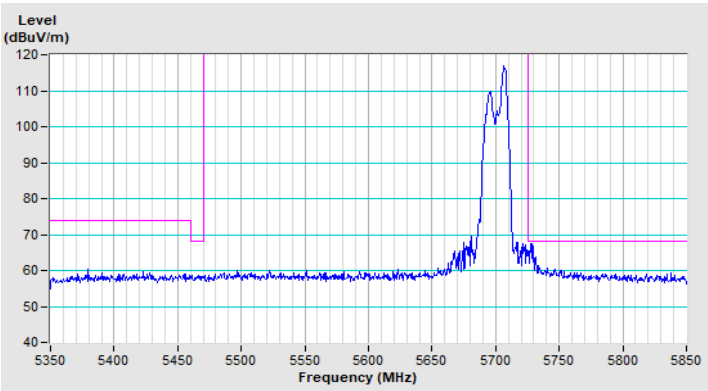


Vertical (Average)

802.11a Channel 140

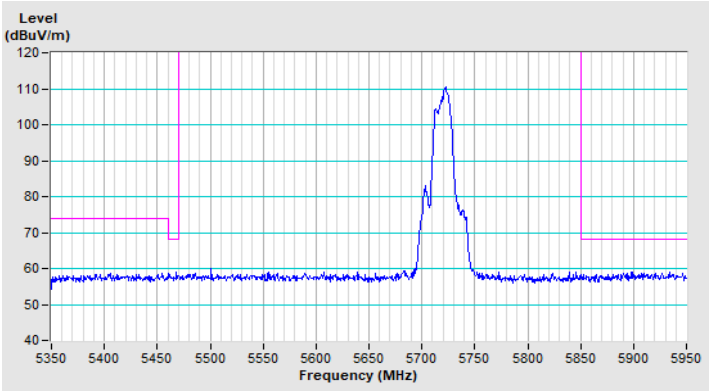


Horizontal (Peak)

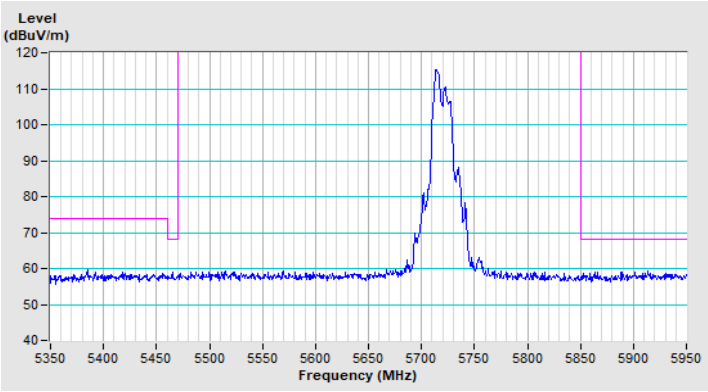


Vertical (Peak)

802.11a Channel 144

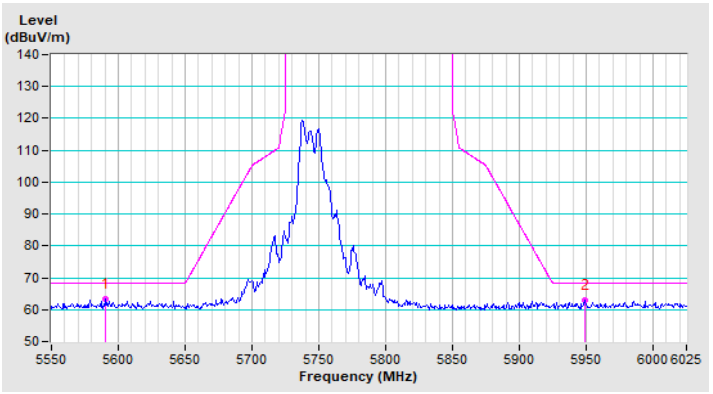


Horizontal (Peak)

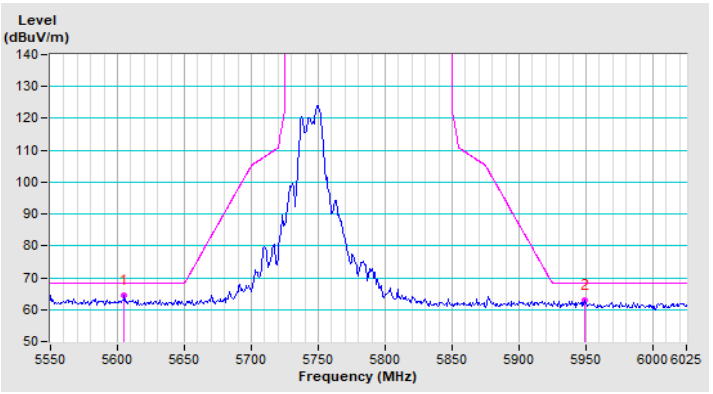


Vertical (Peak)

802.11a Channel 149

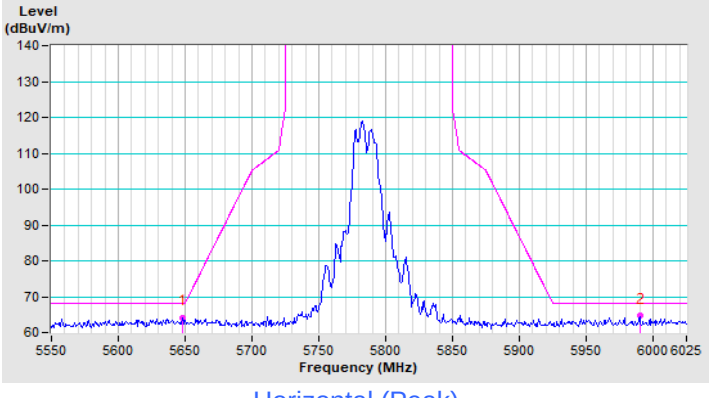


Horizontal (Peak)

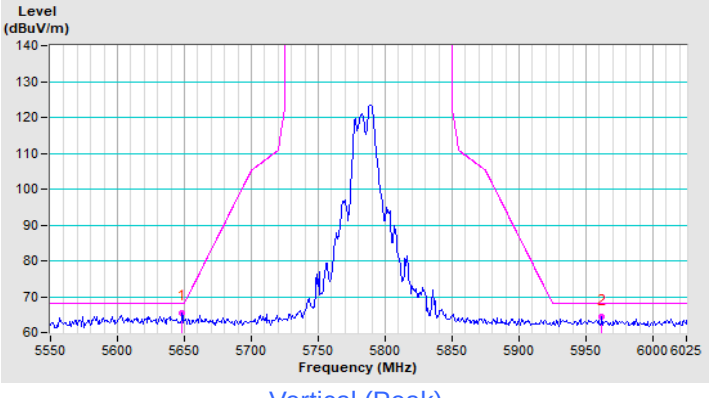


Vertical (Peak)

802.11a Channel 157

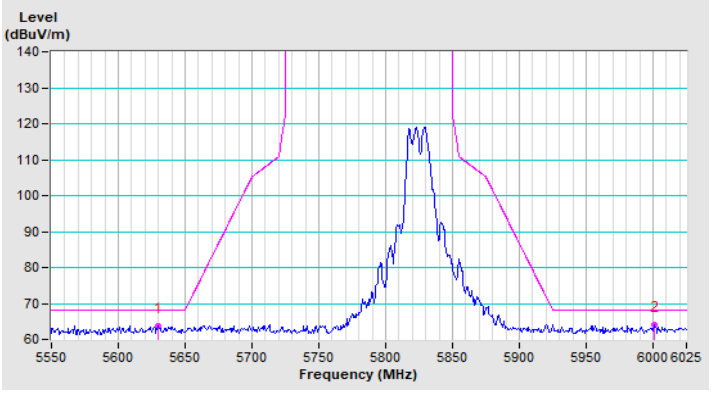


Horizontal (Peak)

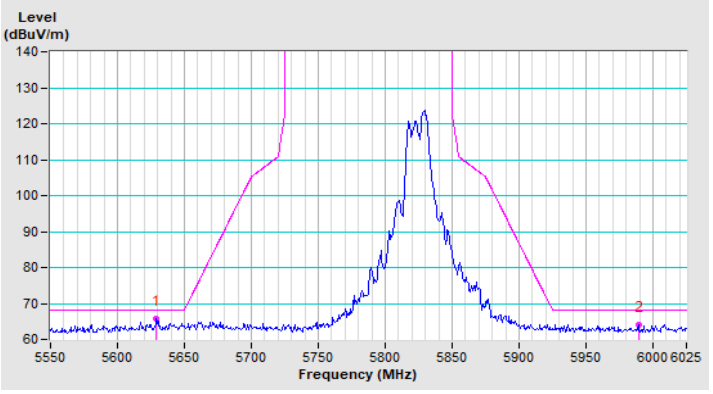


Vertical (Peak)

802.11a Channel 165

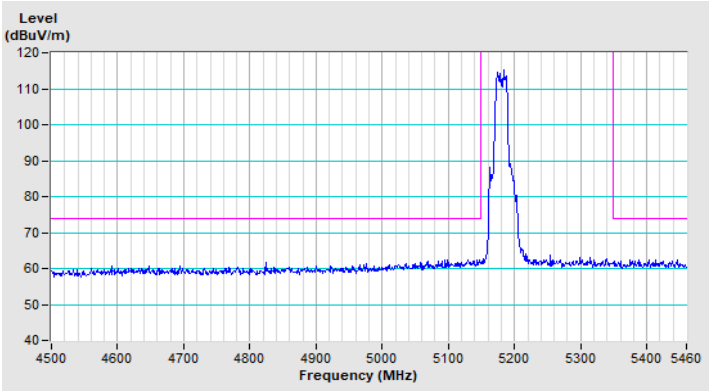


Horizontal (Peak)

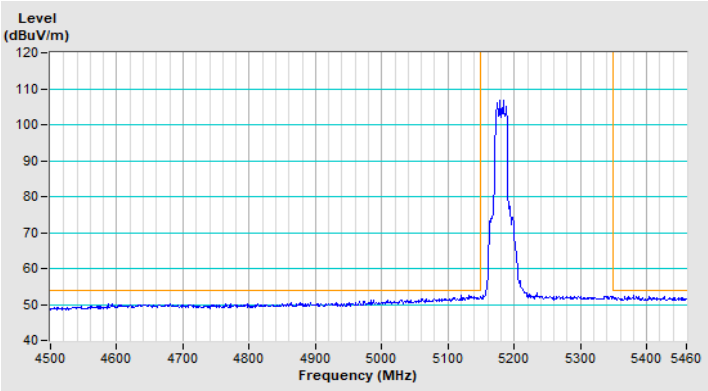


Vertical (Peak)

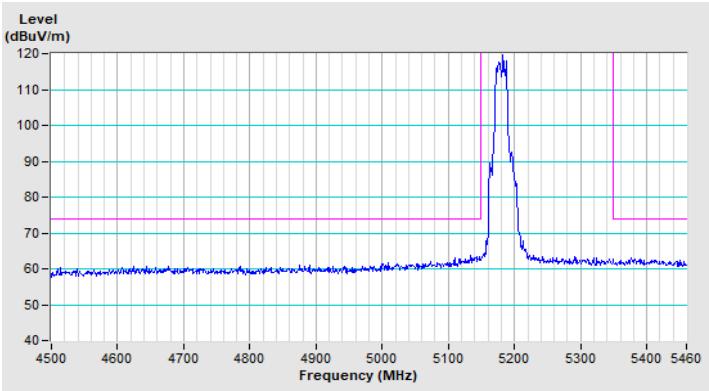
802.11ax (HE20) Channel 36



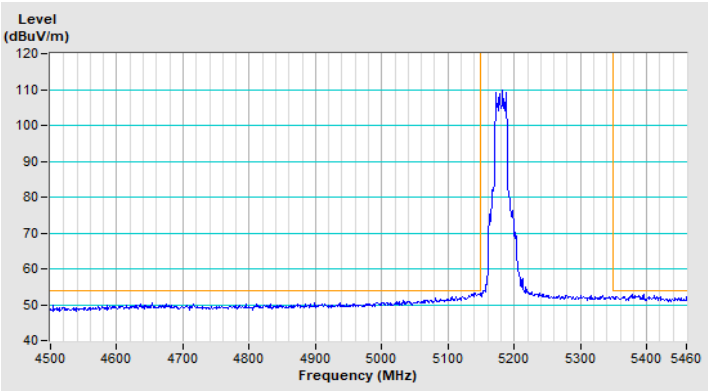
Horizontal (Peak)



Horizontal (Average)

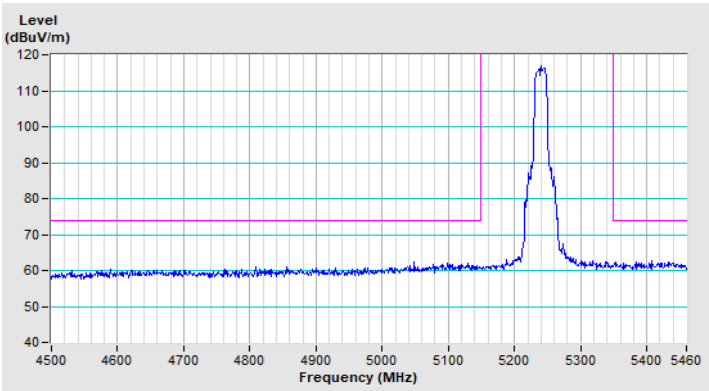


Vertical (Peak)

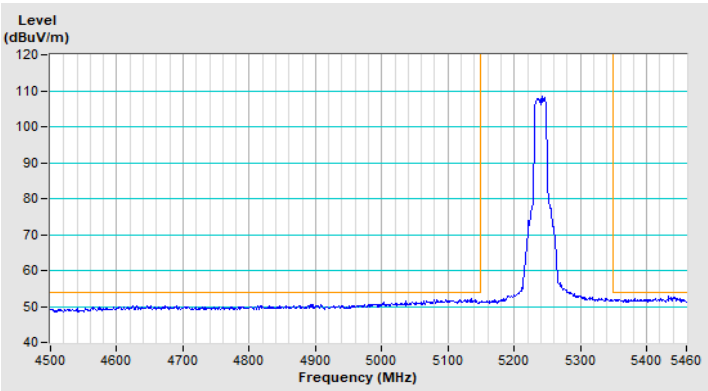


Vertical (Average)

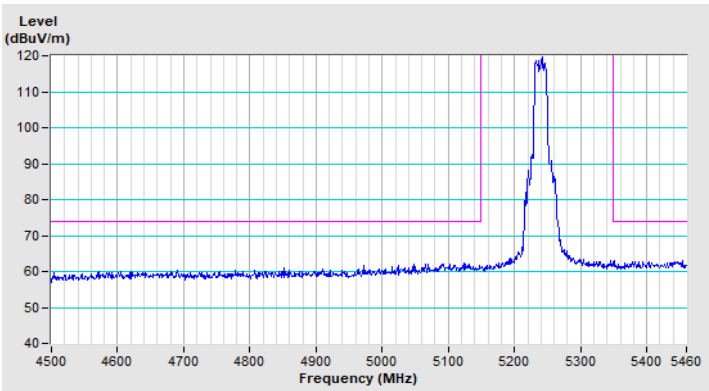
802.11ax (HE20) Channel 48



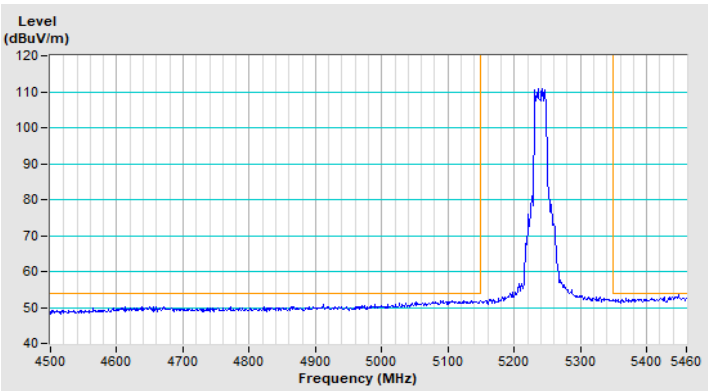
Horizontal (Peak)



Horizontal (Average)

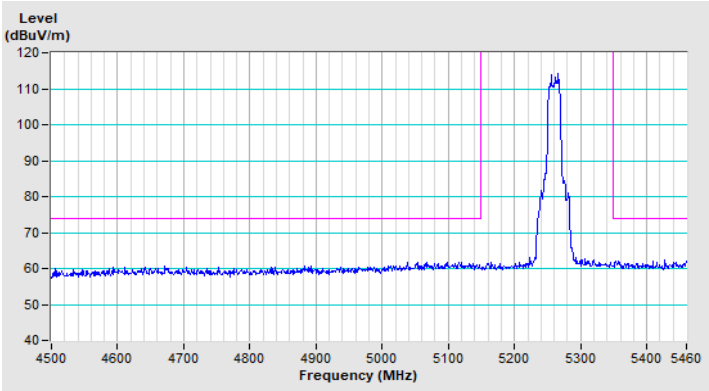


Vertical (Peak)

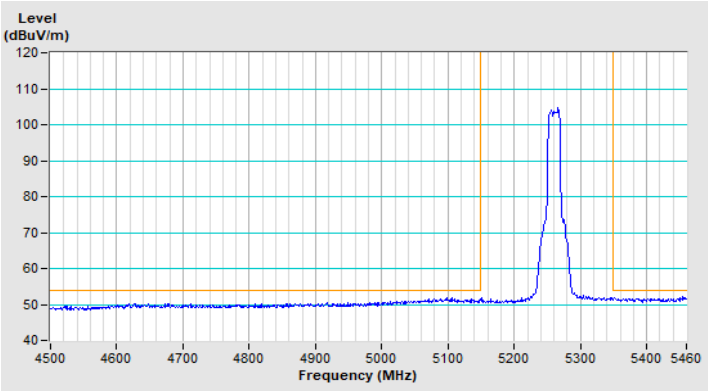


Vertical (Average)

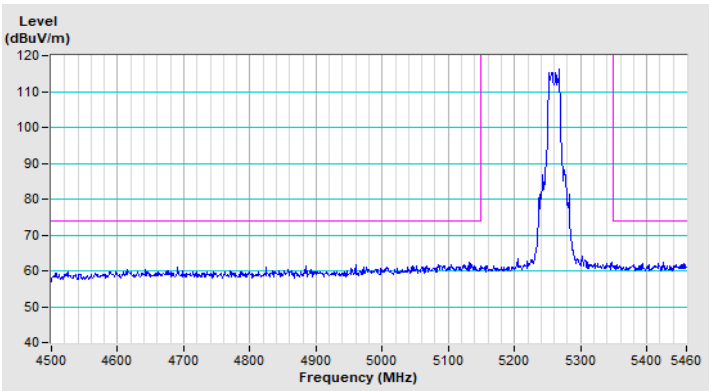
802.11ax (HE20) Channel 52



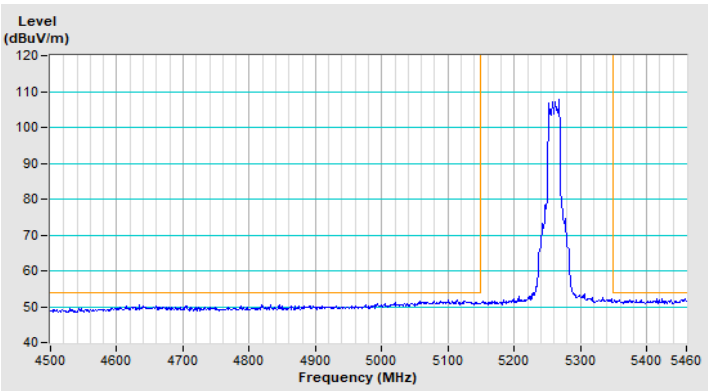
Horizontal (Peak)



Horizontal (Average)

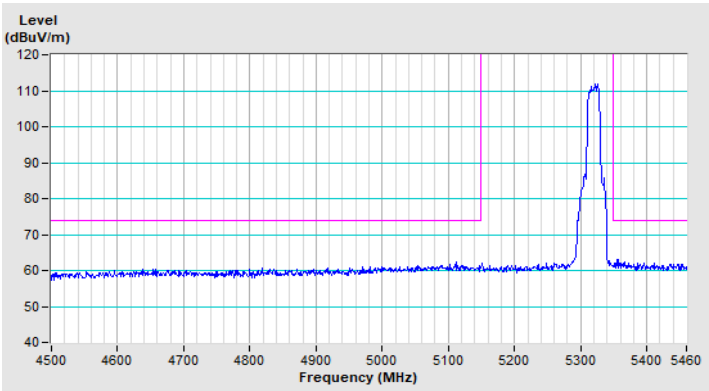


Vertical (Peak)

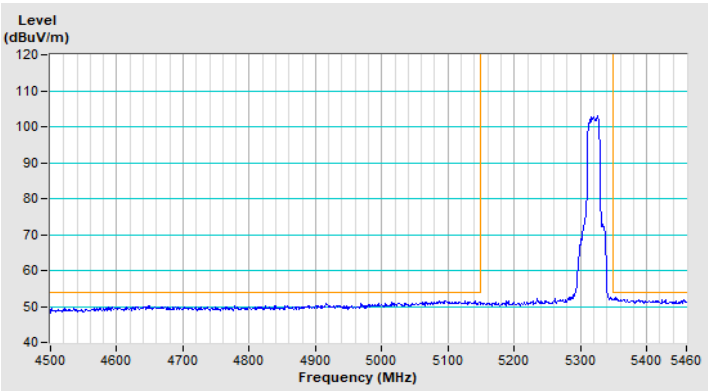


Vertical (Average)

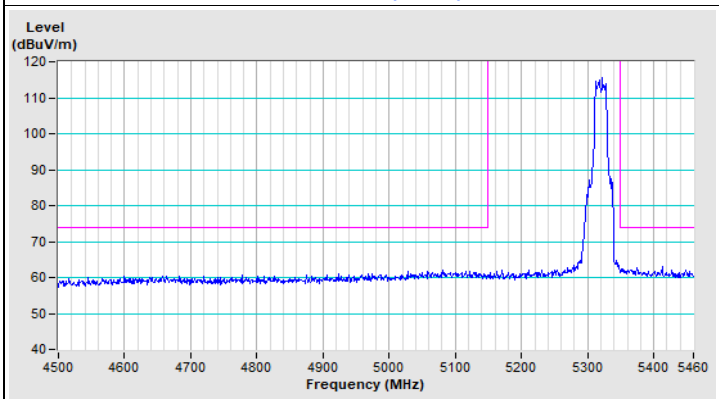
802.11ax (HE20) Channel 64



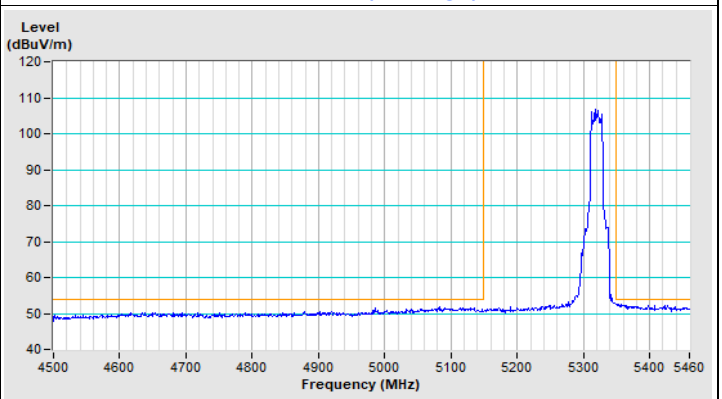
Horizontal (Peak)



Horizontal (Average)

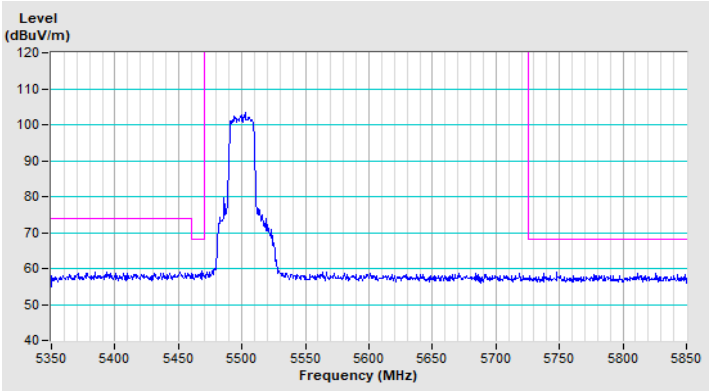


Vertical (Peak)

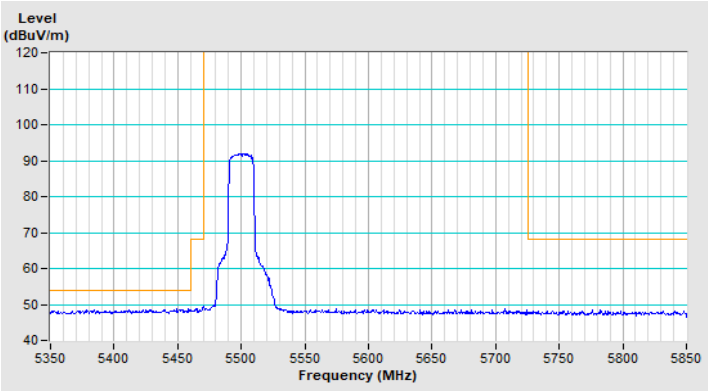


Vertical (Average)

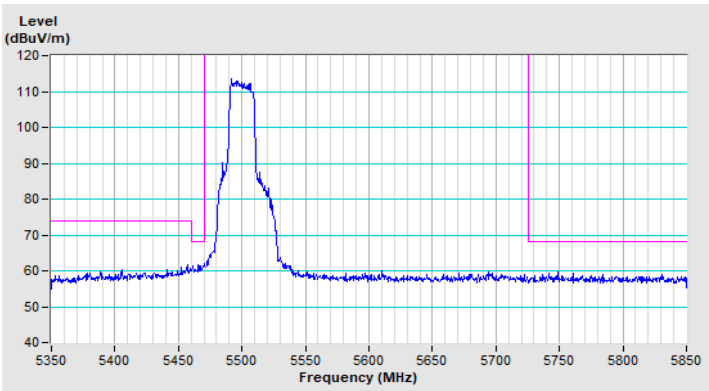
802.11ax (HE20) Channel 100



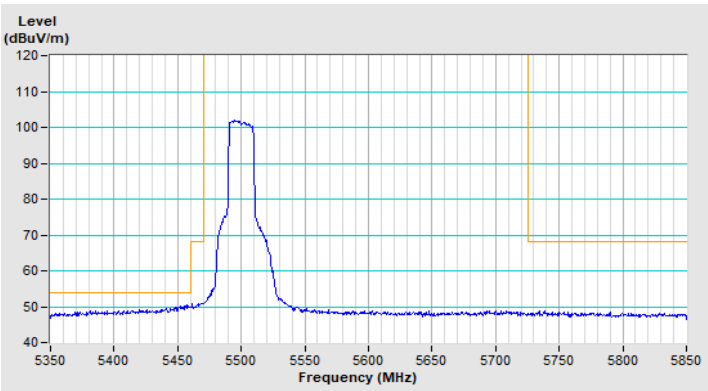
Horizontal (Peak)



Horizontal (Average)

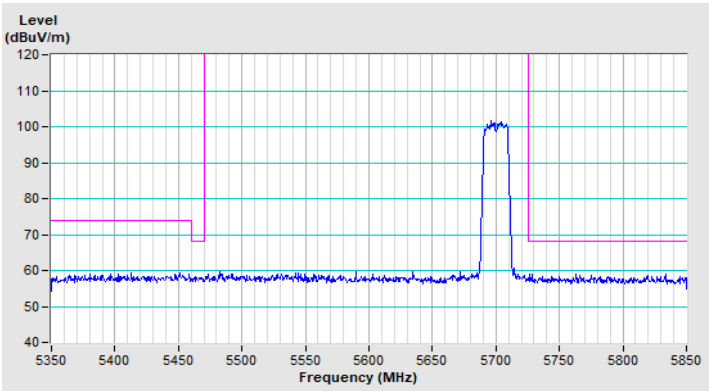


Vertical (Peak)

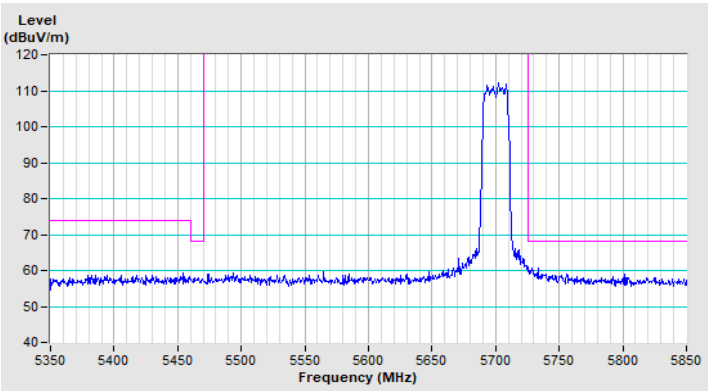


Vertical (Average)

802.11ax (HE20) Channel 140

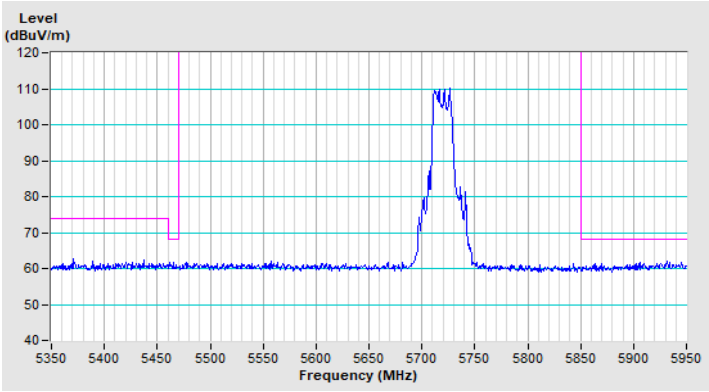


Horizontal (Peak)

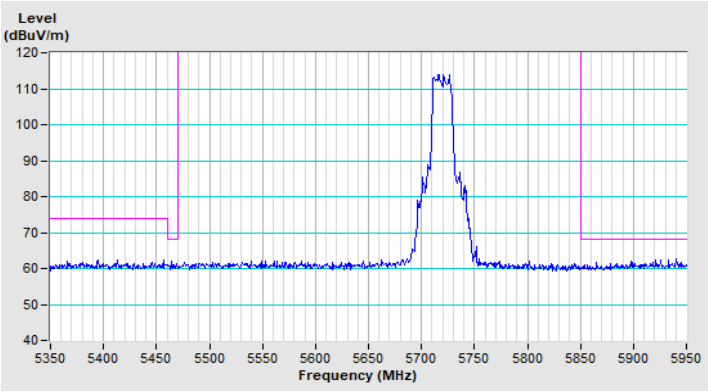


Vertical (Peak)

802.11ax (HE20) Channel 144

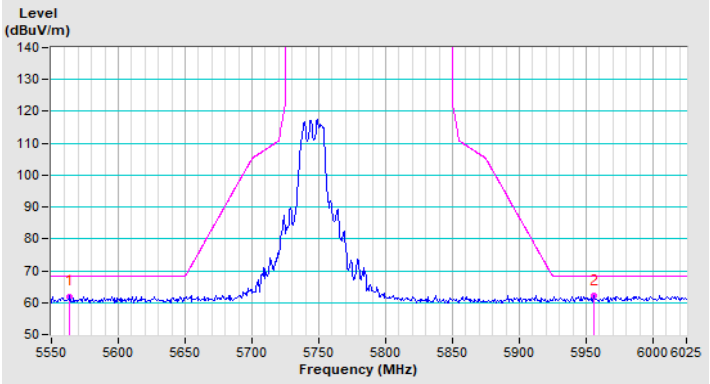


Horizontal (Peak)

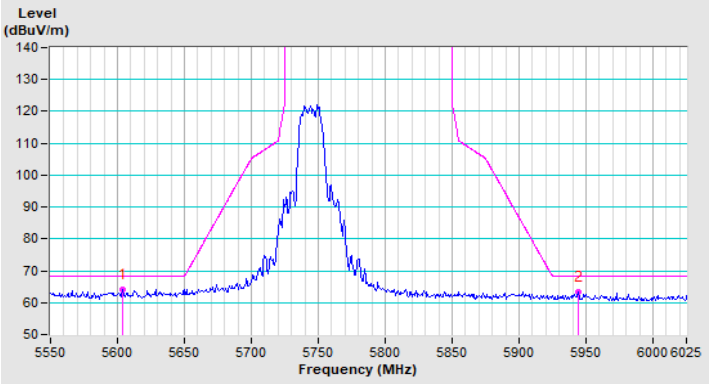


Vertical (Peak)

802.11ax (HE20) Channel 149

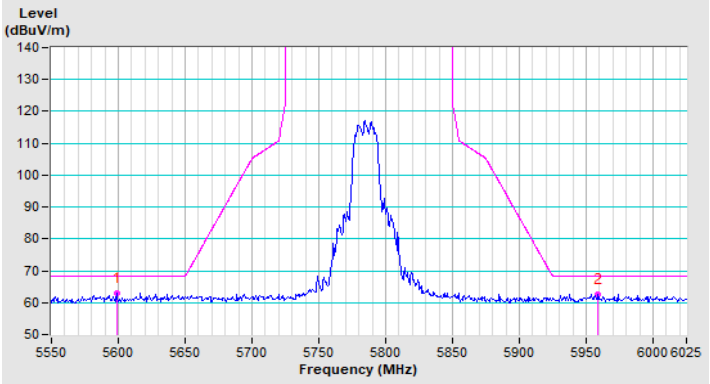


Horizontal (Peak)

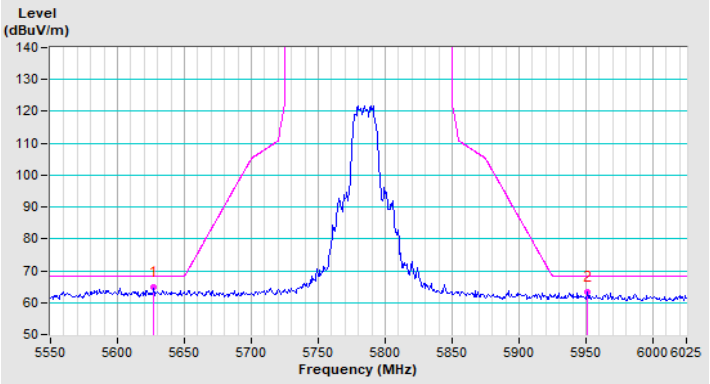


Vertical (Peak)

802.11ax (HE20) Channel 157

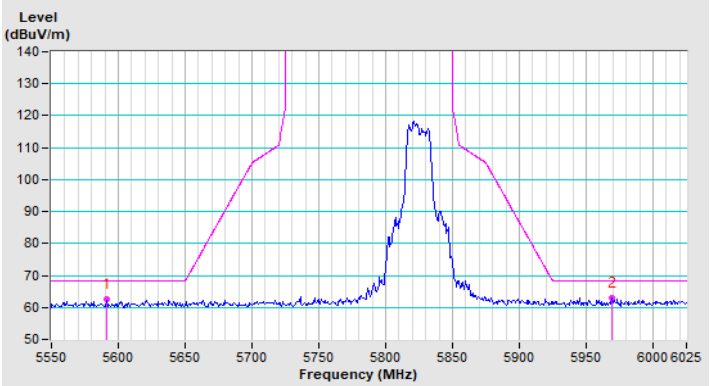


Horizontal (Peak)

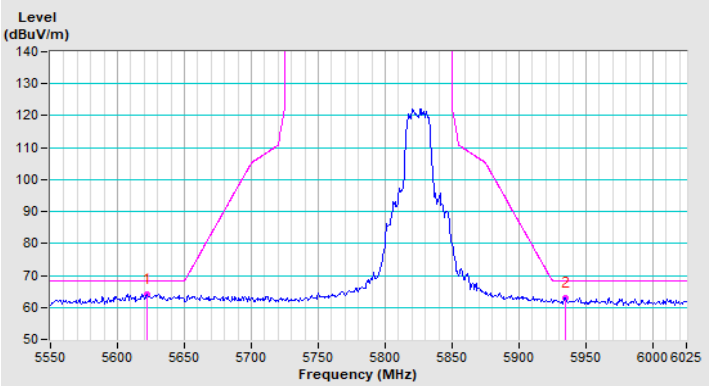


Vertical (Peak)

802.11ax (HE20) Channel 165

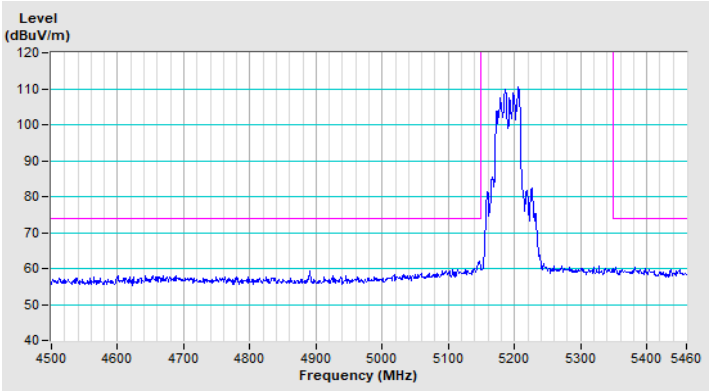


Horizontal (Peak)

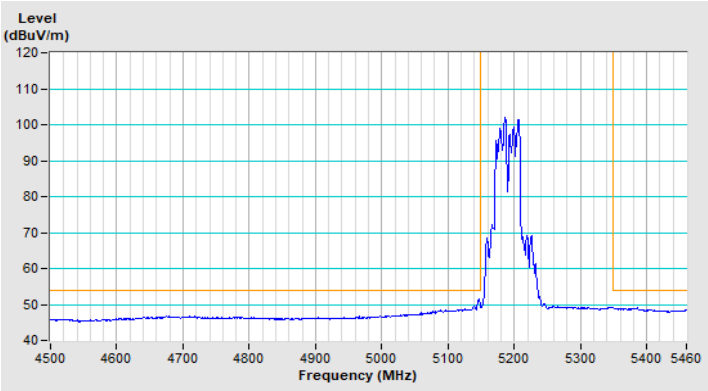


Vertical (Peak)

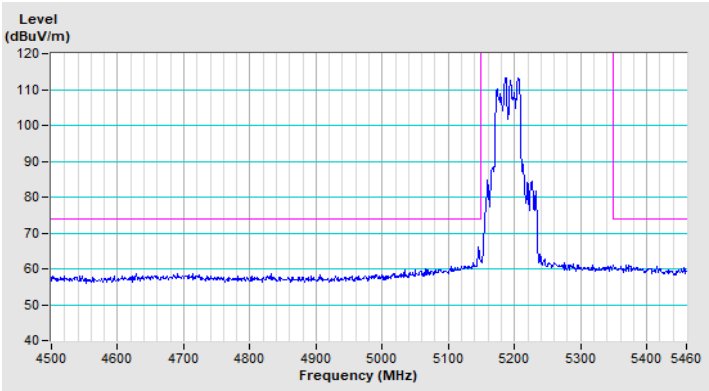
802.11ax (HE40) Channel 38



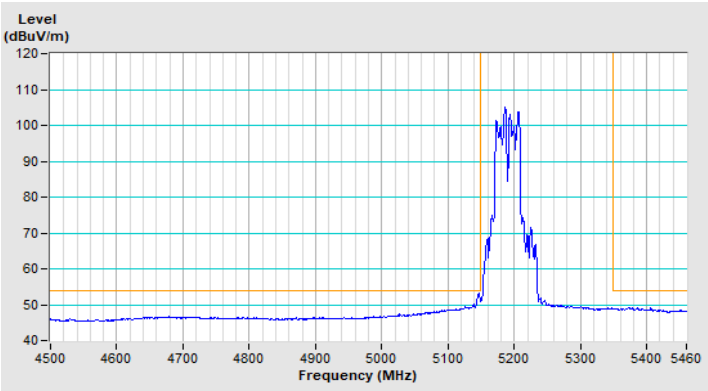
Horizontal (Peak)



Horizontal (Average)

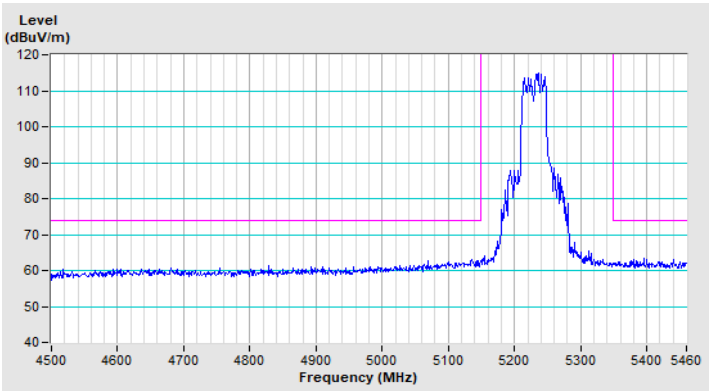


Vertical (Peak)

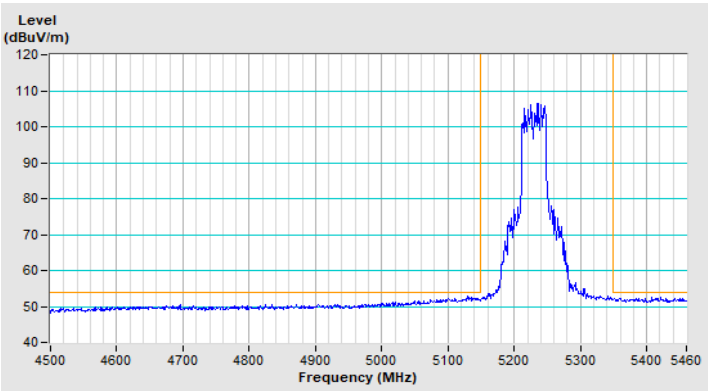


Vertical (Average)

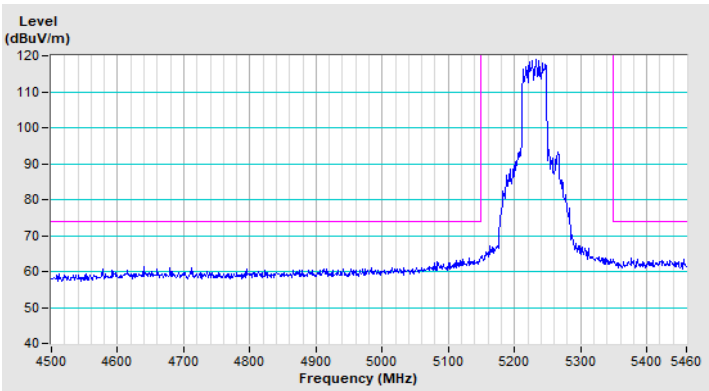
802.11ax (HE40) Channel 46



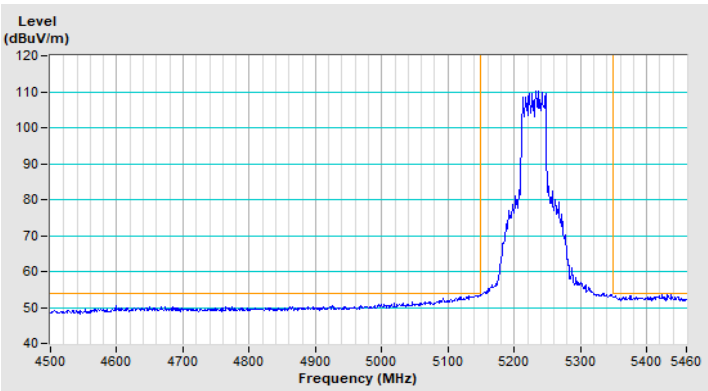
Horizontal (Peak)



Horizontal (Average)

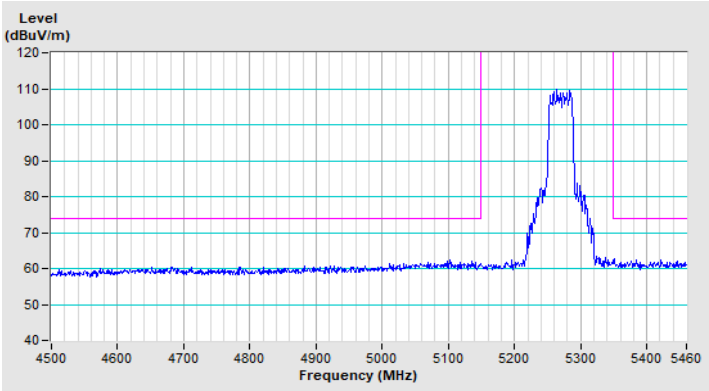


Vertical (Peak)

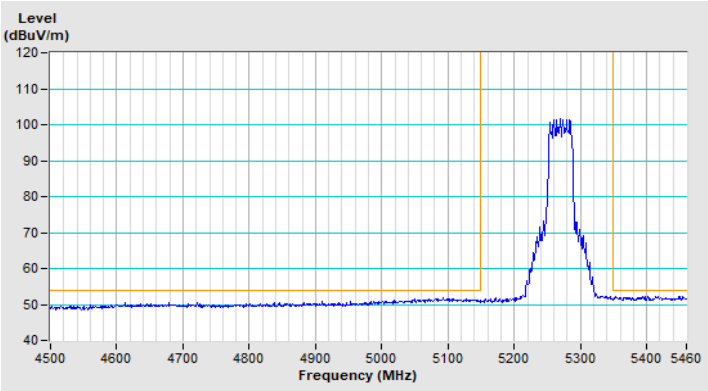


Vertical (Average)

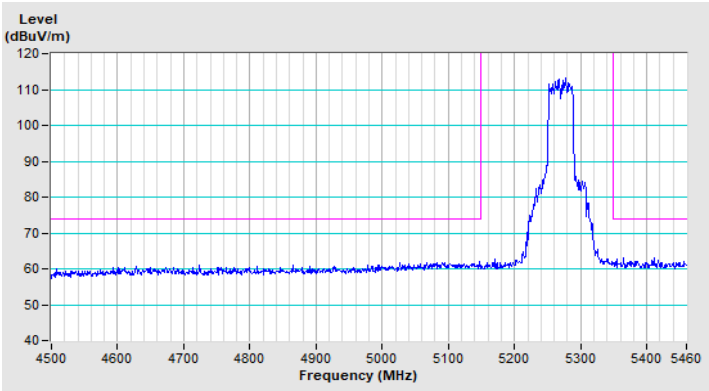
802.11ax (HE40) Channel 54



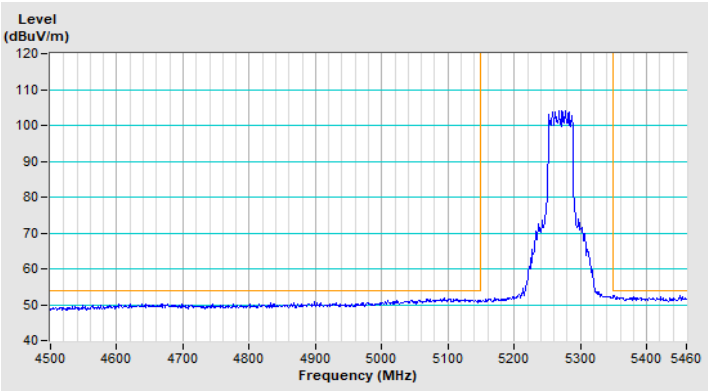
Horizontal (Peak)



Horizontal (Average)

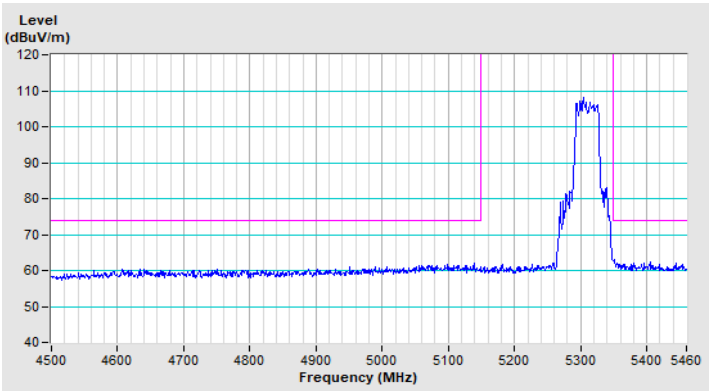


Vertical (Peak)

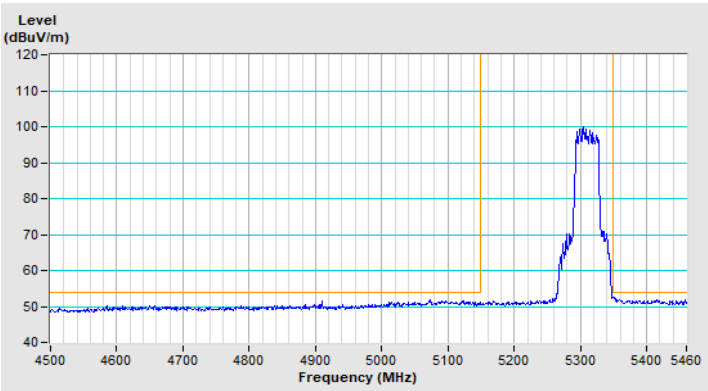


Vertical (Average)

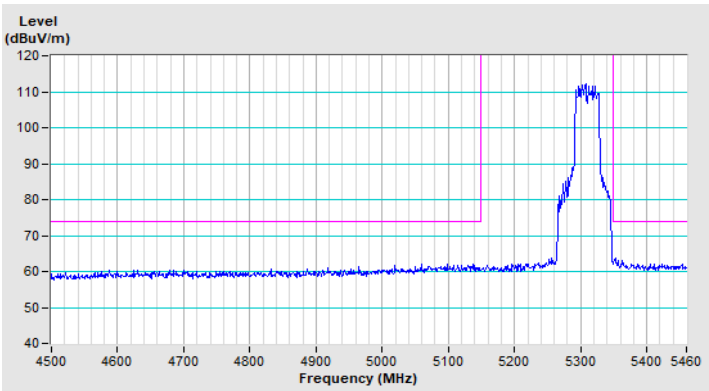
802.11ax (HE40) Channel 62



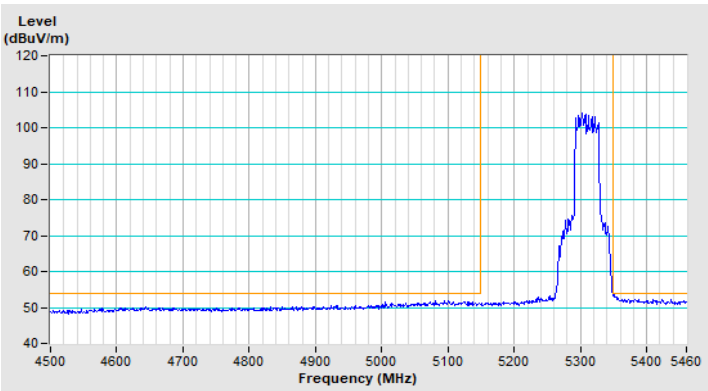
Horizontal (Peak)



Horizontal (Average)

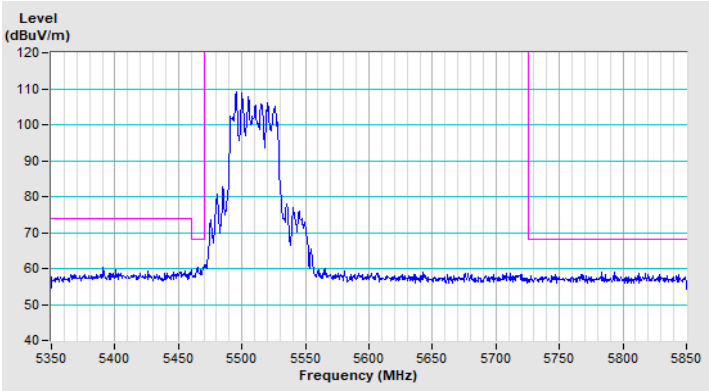


Vertical (Peak)

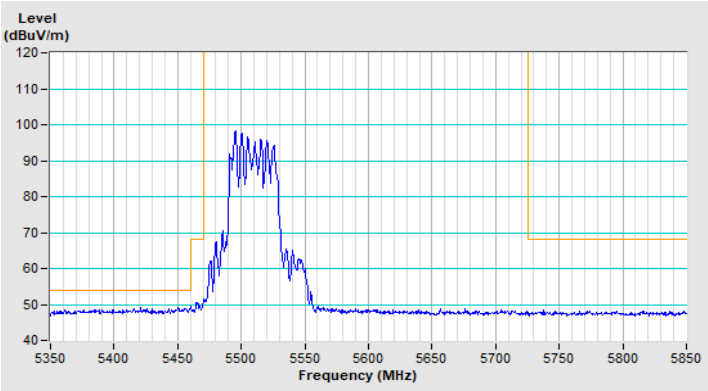


Vertical (Average)

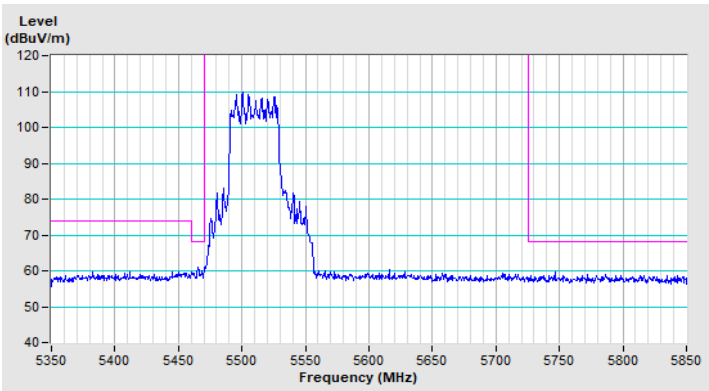
802.11ax (HE40) Channel 102



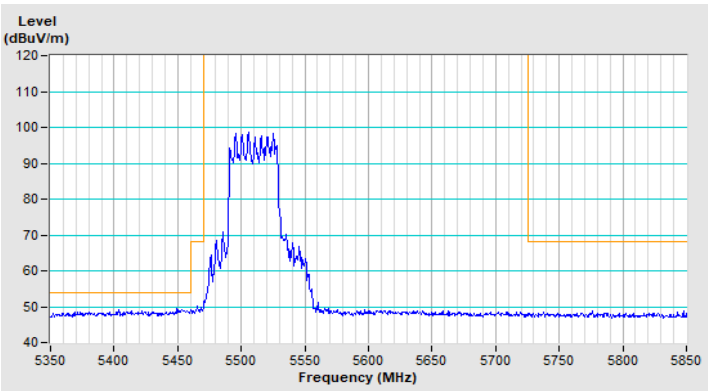
Horizontal (Peak)



Horizontal (Average)

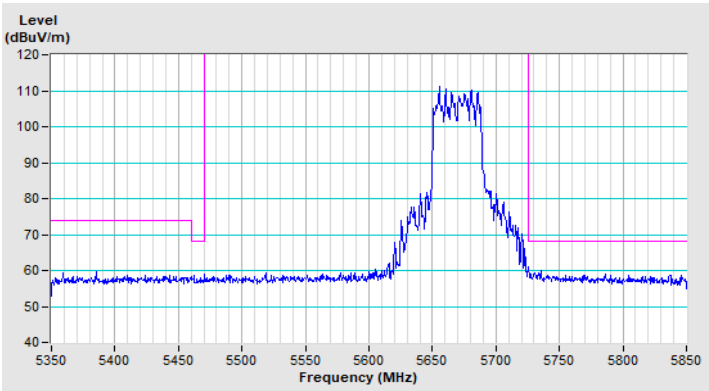


Vertical (Peak)

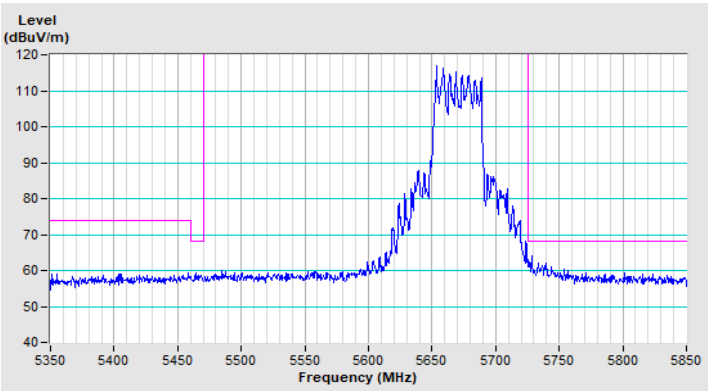


Vertical (Average)

802.11ax (HE40) Channel 134

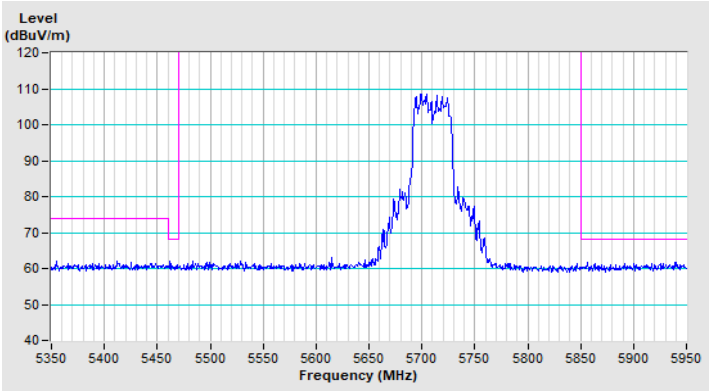


Horizontal (Peak)

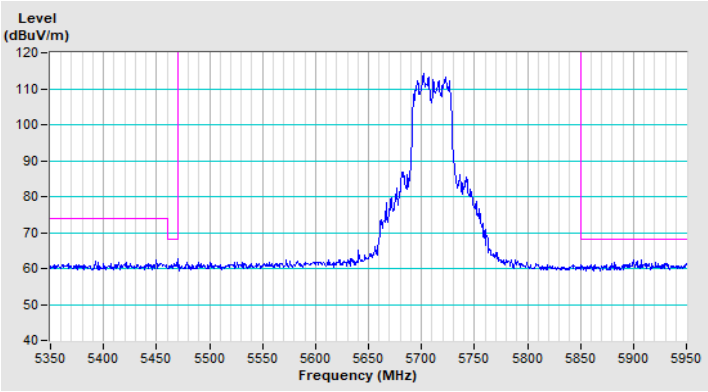


Vertical (Peak)

802.11ax (HE40) Channel 142

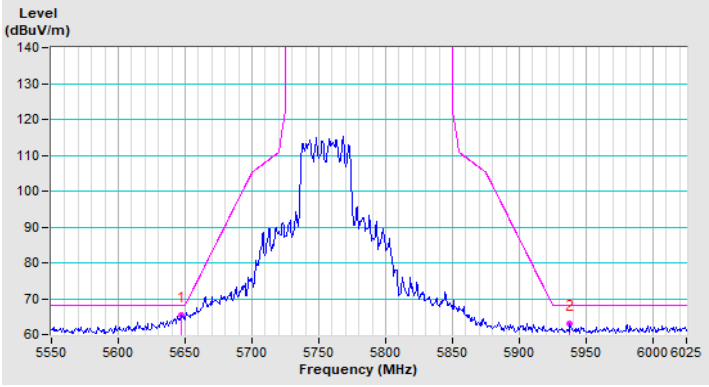


Horizontal (Peak)

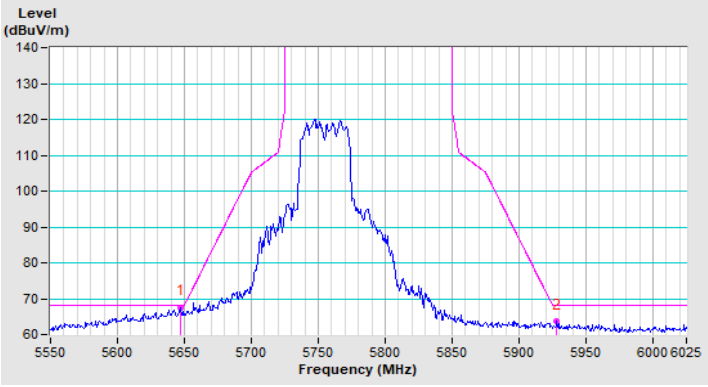


Vertical (Peak)

802.11ax (HE40) Channel 151

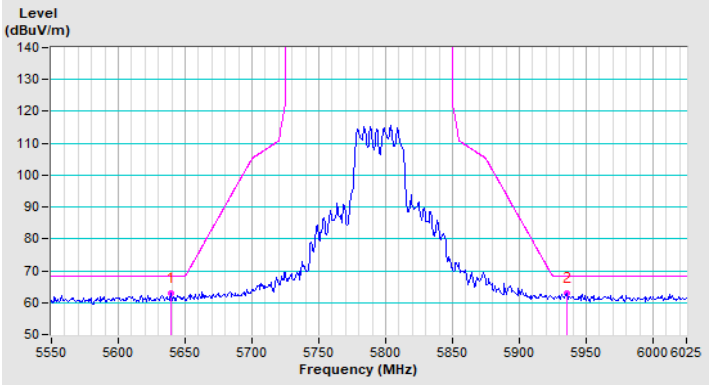


Horizontal (Peak)

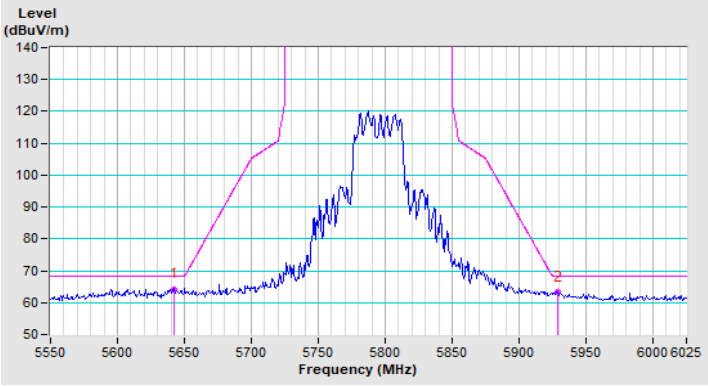


Vertical (Peak)

802.11ax (HE40) Channel 159

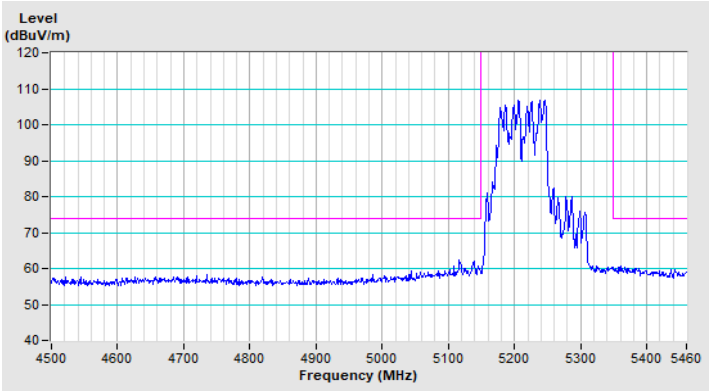


Horizontal (Peak)

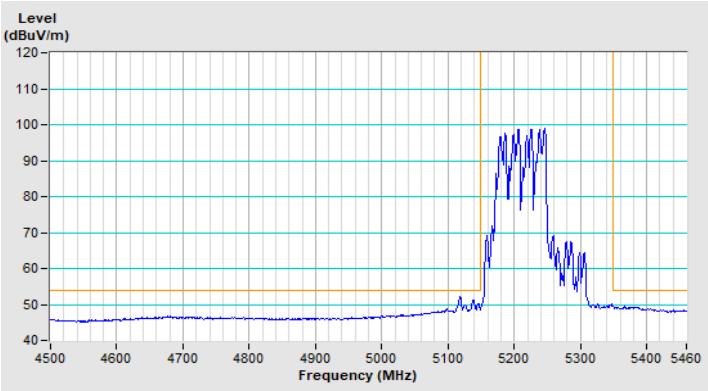


Vertical (Peak)

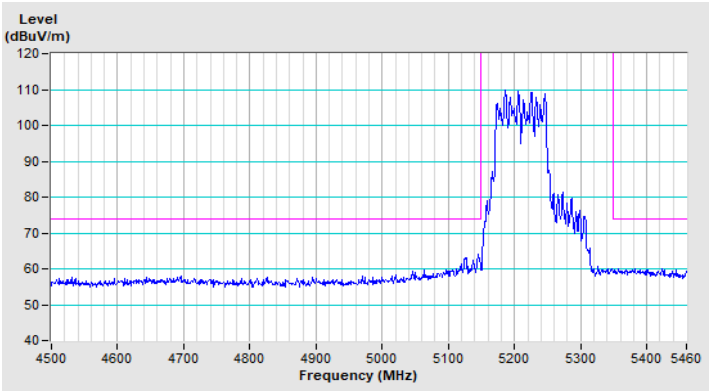
802.11ax (HE80) Channel 42



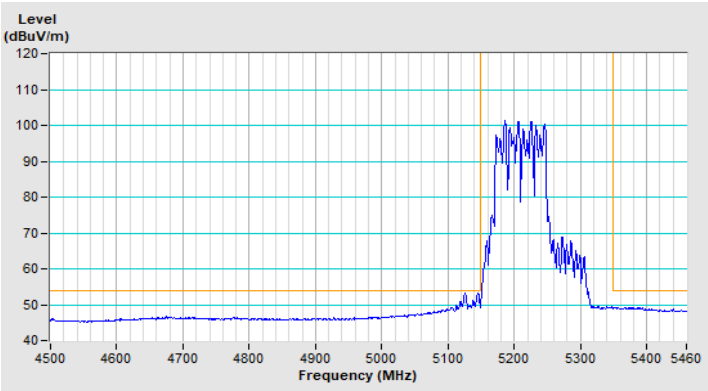
Horizontal (Peak)



Horizontal (Average)

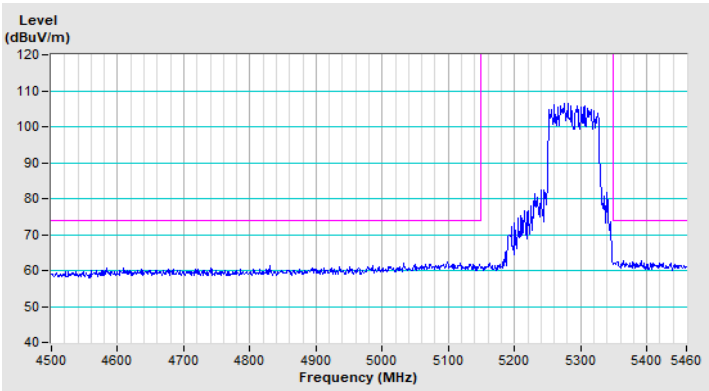


Vertical (Peak)

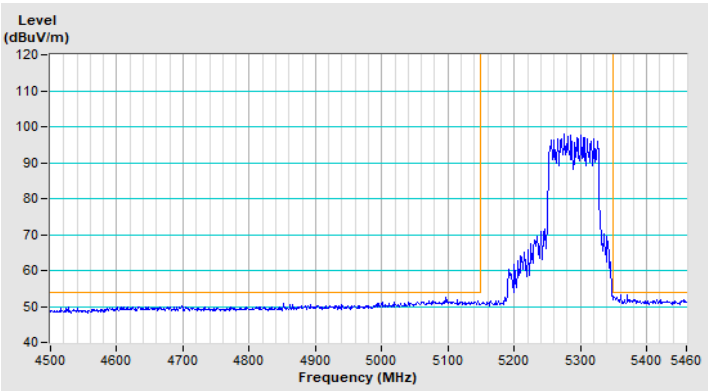


Vertical (Average)

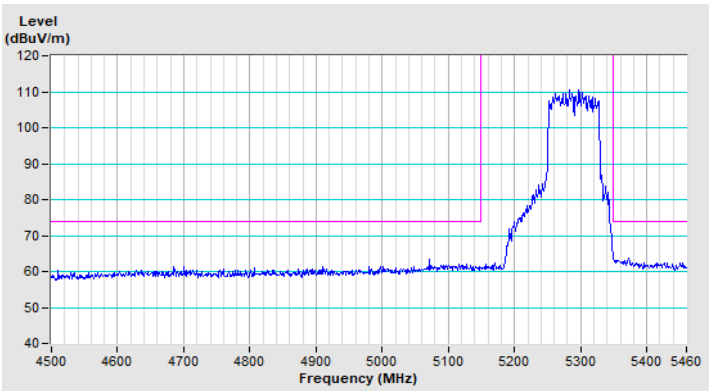
802.11ax (HE80) Channel 58



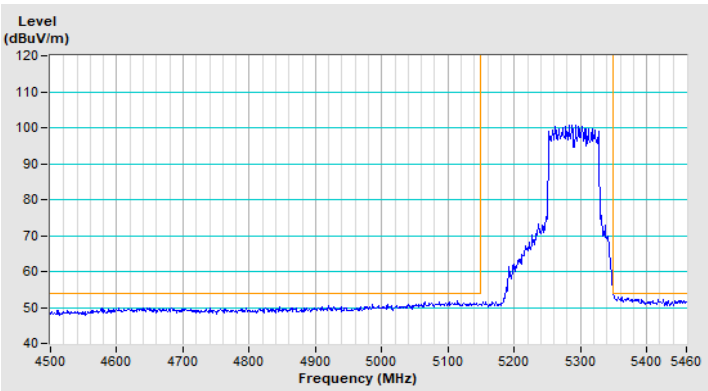
Horizontal (Peak)



Horizontal (Average)

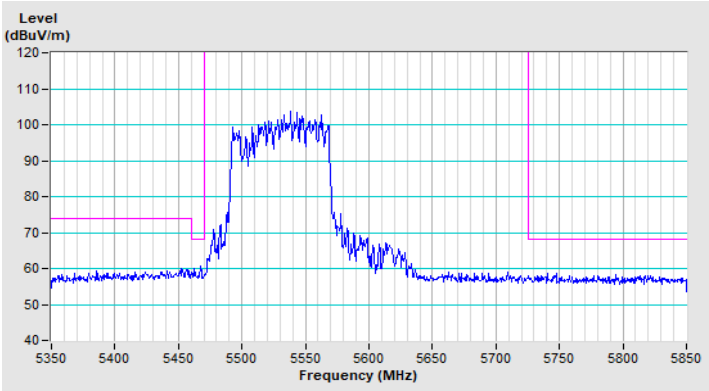


Vertical (Peak)

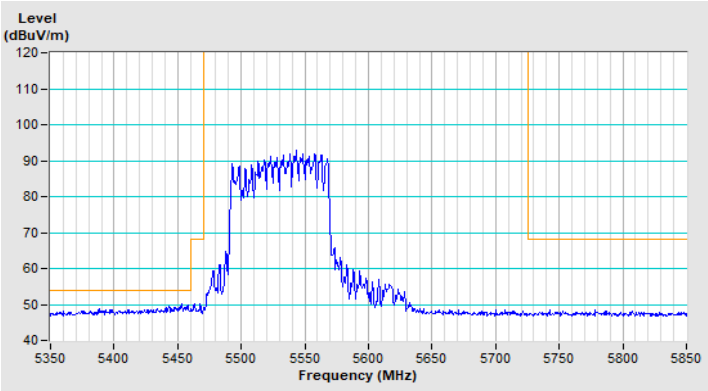


Vertical (Average)

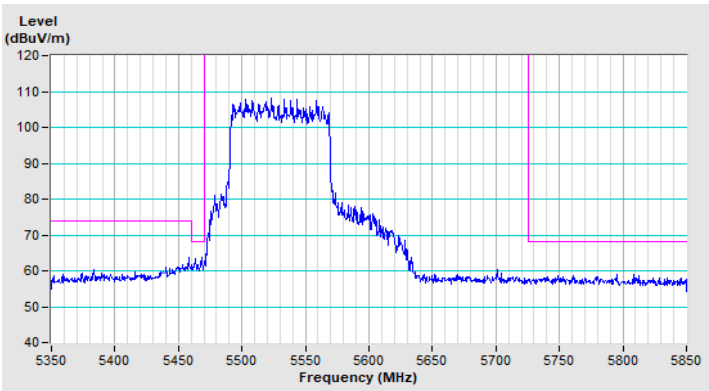
802.11ax (HE80) Channel 106



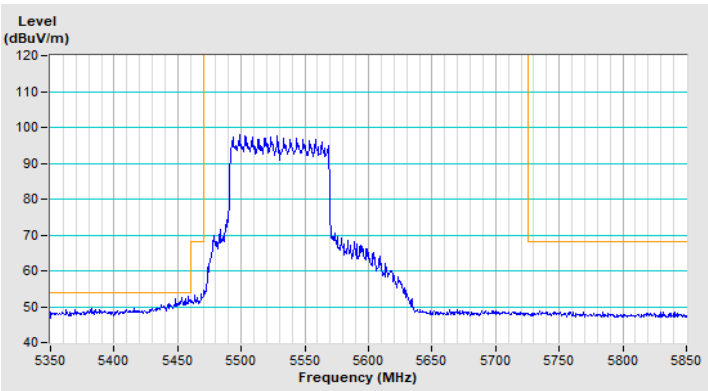
Horizontal (Peak)



Horizontal (Average)

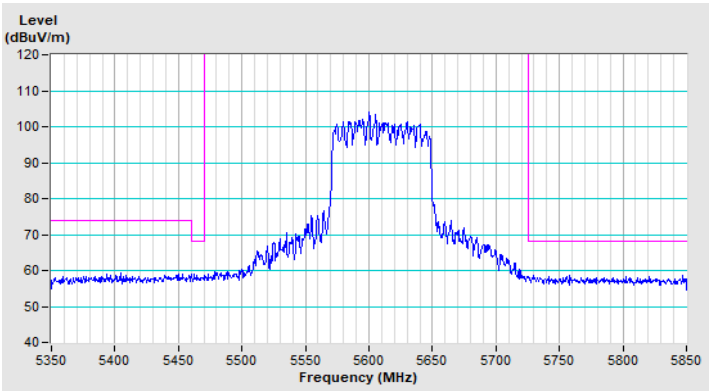


Vertical (Peak)

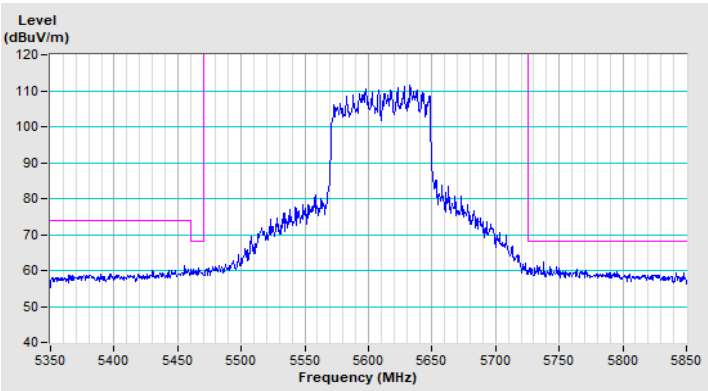


Vertical (Average)

802.11ax (HE80) Channel 122

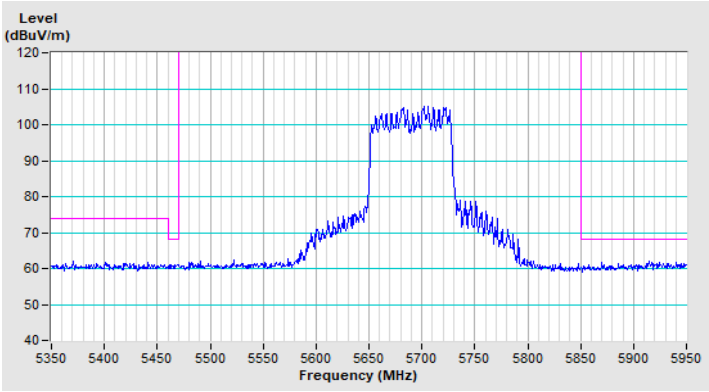


Horizontal (Peak)

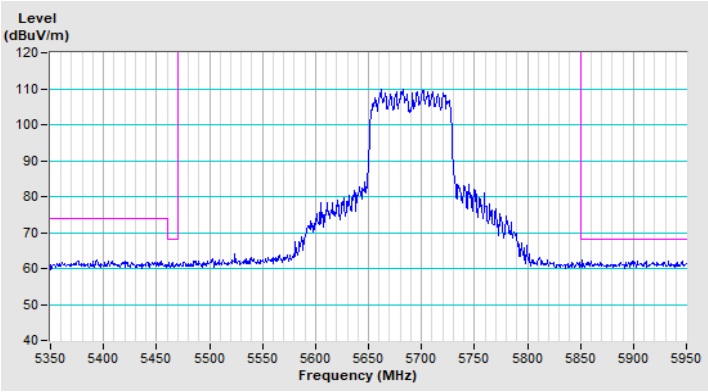


Vertical (Peak)

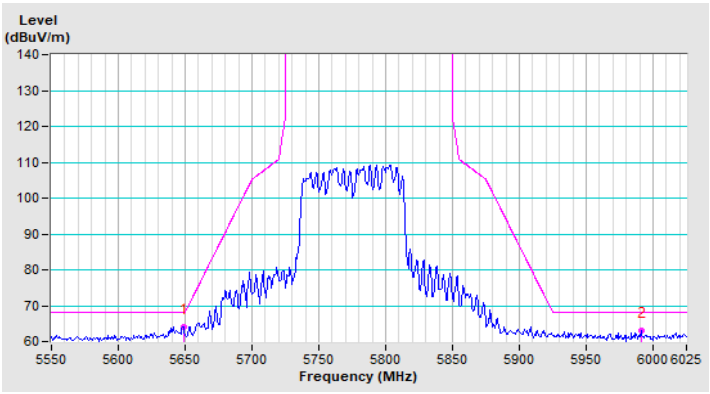
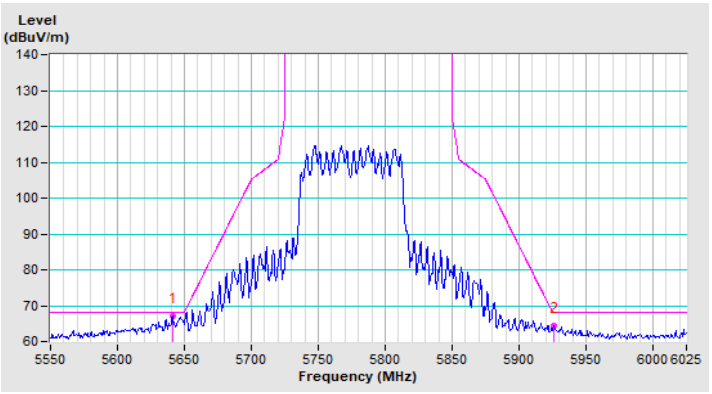
802.11ax (HE80) Channel 138



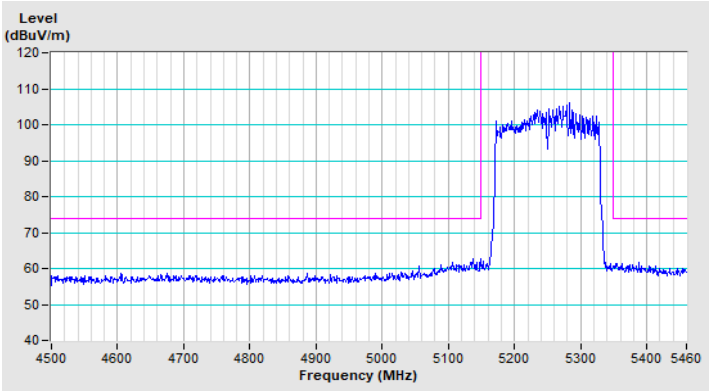
Horizontal (Peak)



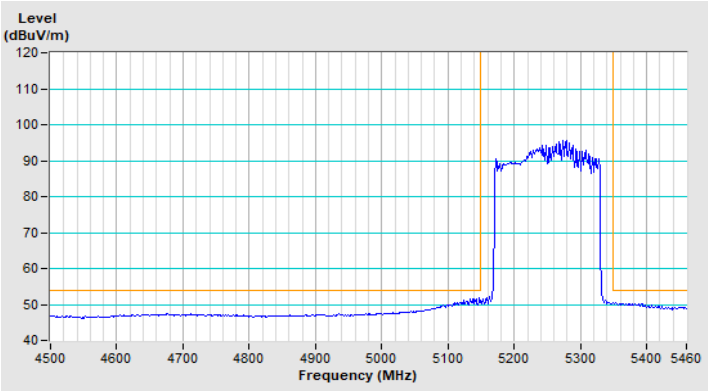
Vertical (Peak)

802.11ax (HE80) Channel 155	
	
Horizontal (Peak)	Vertical (Peak)

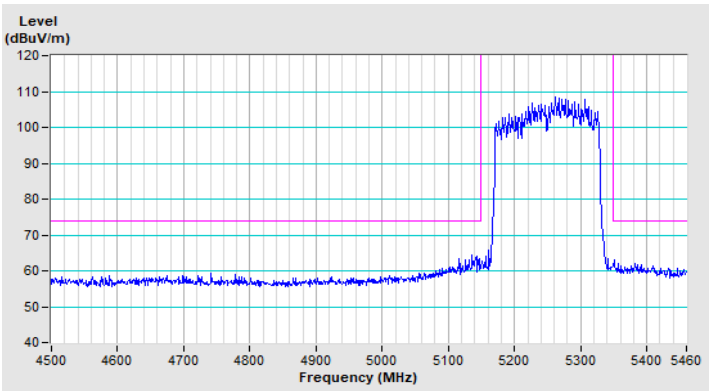
802.11ax (HE160) Channel 50



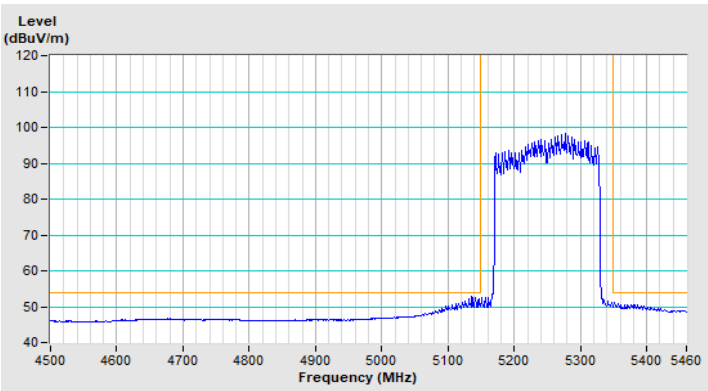
Horizontal (Peak)



Horizontal (Average)

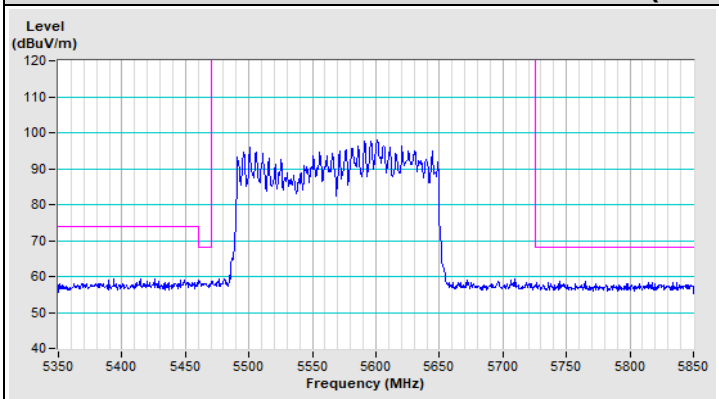


Vertical (Peak)

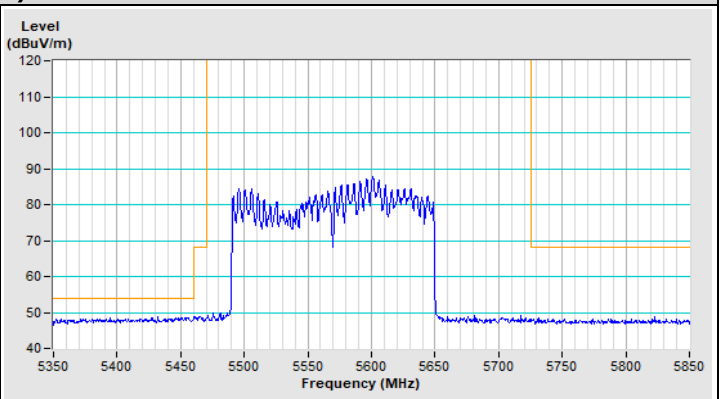


Vertical (Average)

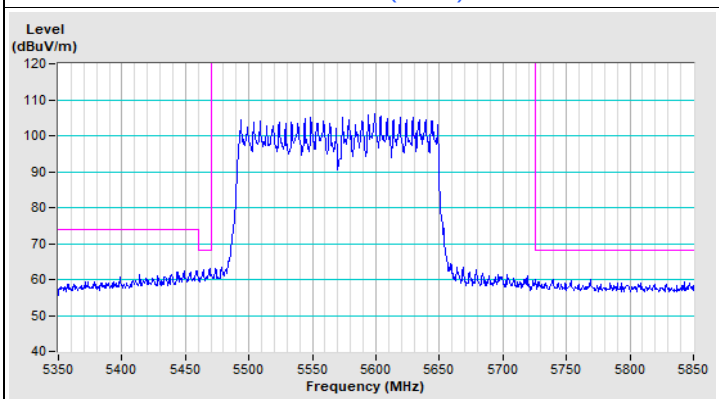
802.11ax (HE160) Channel 114



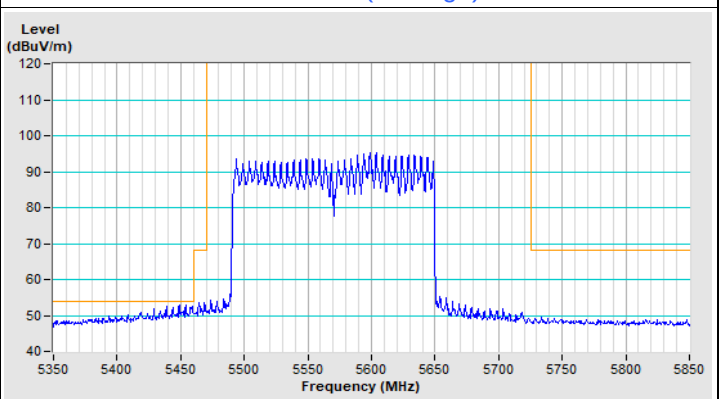
Horizontal (Peak)



Horizontal (Average)



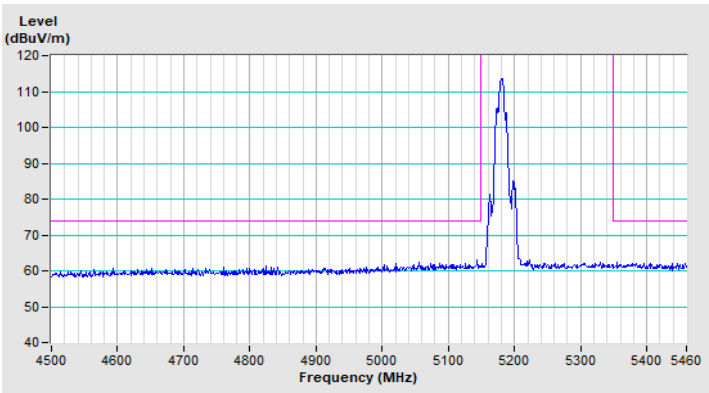
Vertical (Peak)



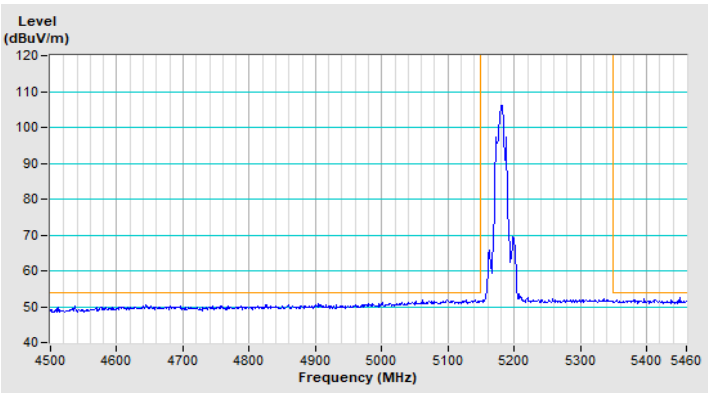
Vertical (Average)

Plot of Band Edge_Mode B_CDD Mode

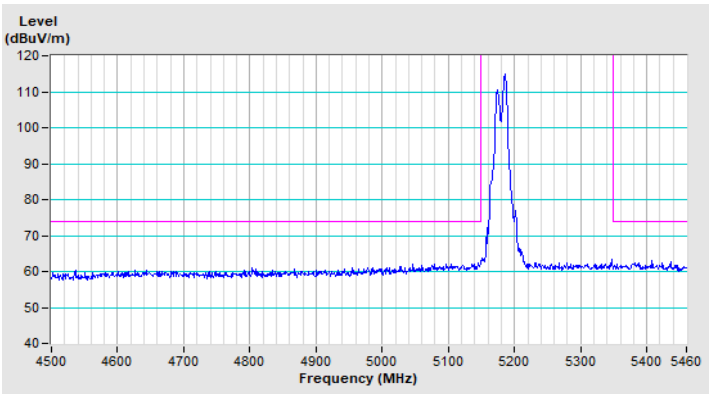
802.11a Channel 36



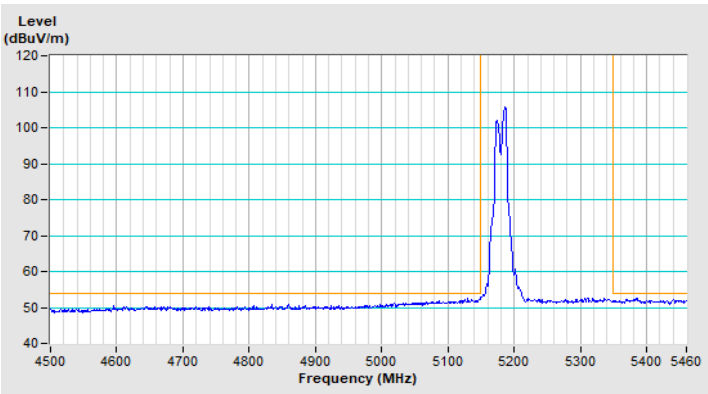
Horizontal (Peak)



Horizontal (Average)

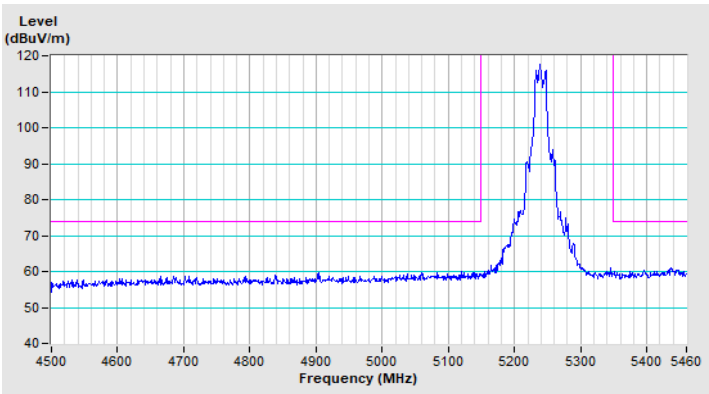


Vertical (Peak)

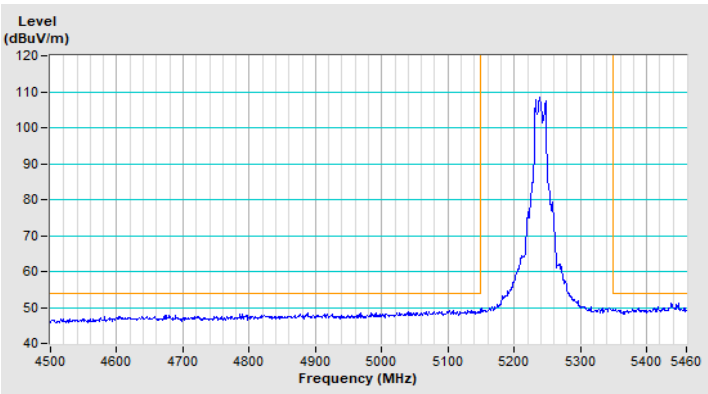


Vertical (Average)

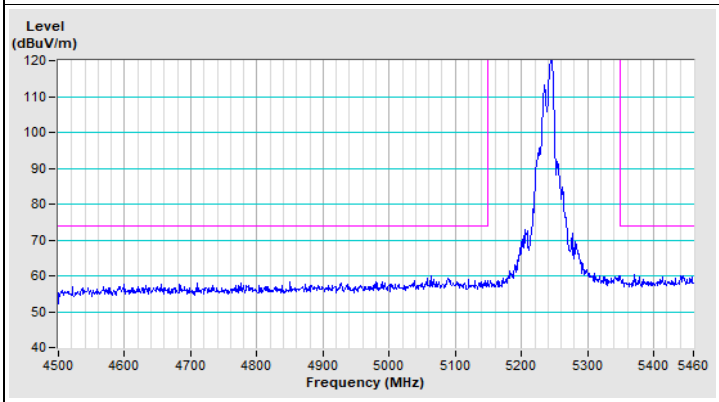
802.11a Channel 48



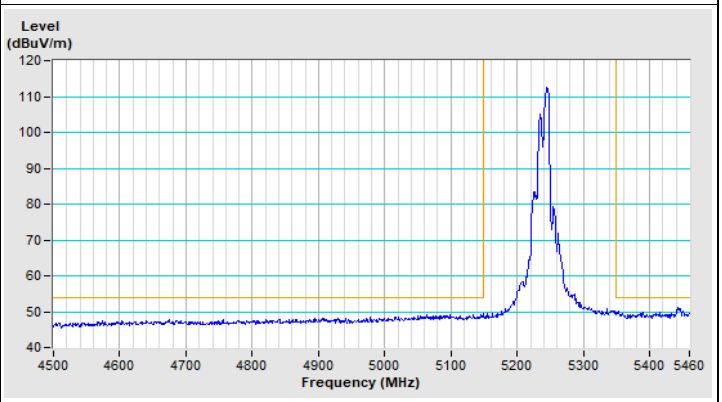
Horizontal (Peak)



Horizontal (Average)

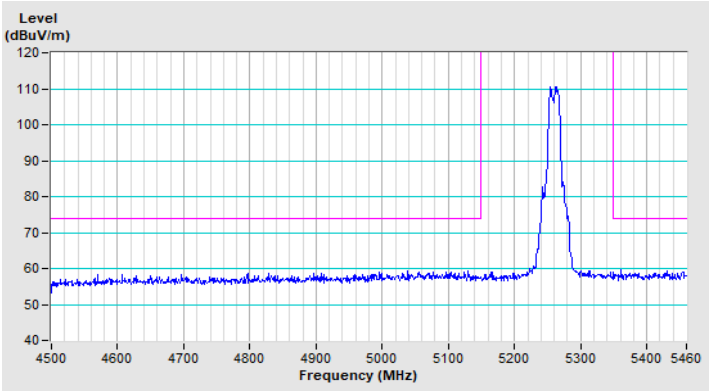


Vertical (Peak)

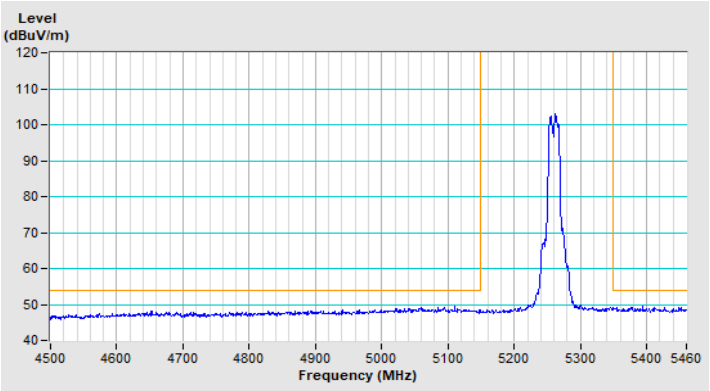


Vertical (Average)

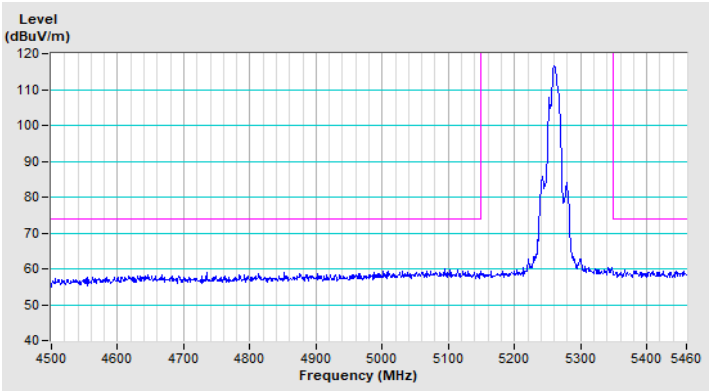
802.11a Channel 52



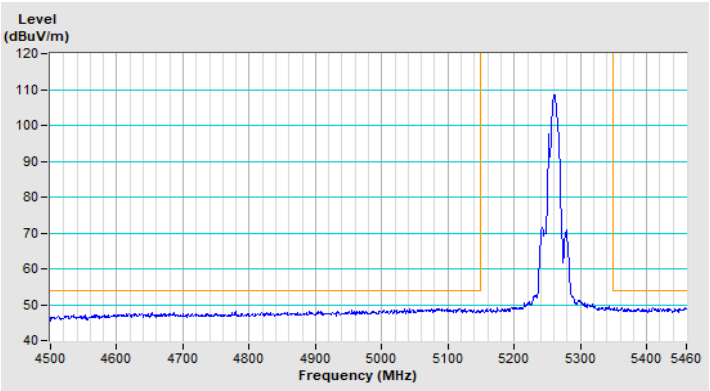
Horizontal (Peak)



Horizontal (Average)

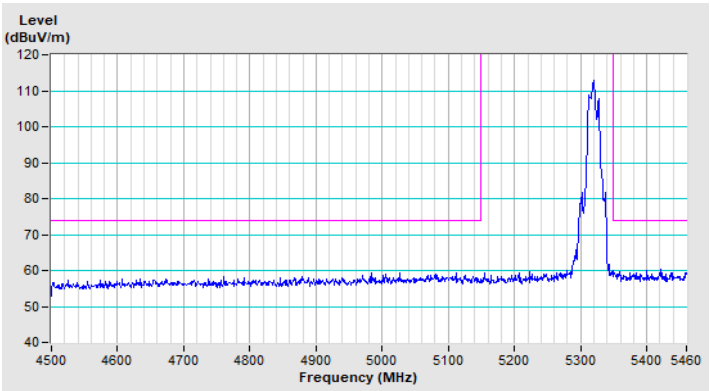


Vertical (Peak)

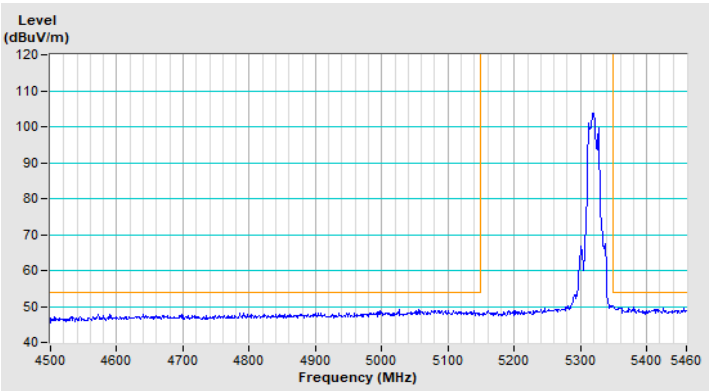


Vertical (Average)

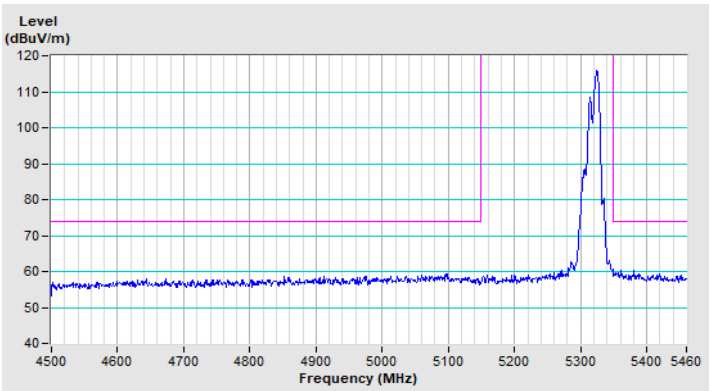
802.11a Channel 64



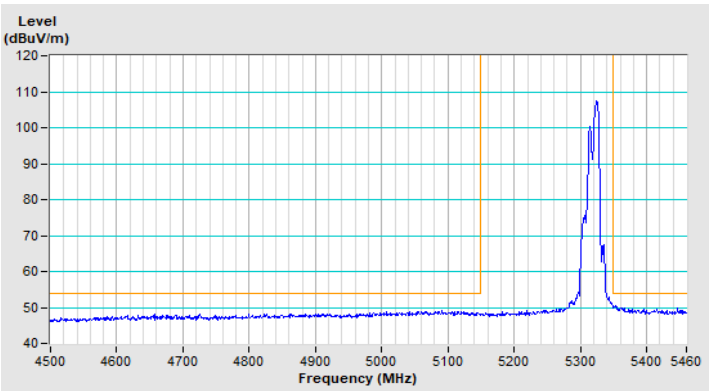
Horizontal (Peak)



Horizontal (Average)

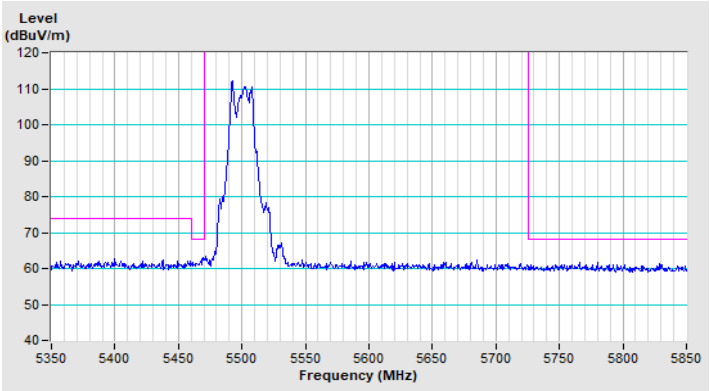


Vertical (Peak)

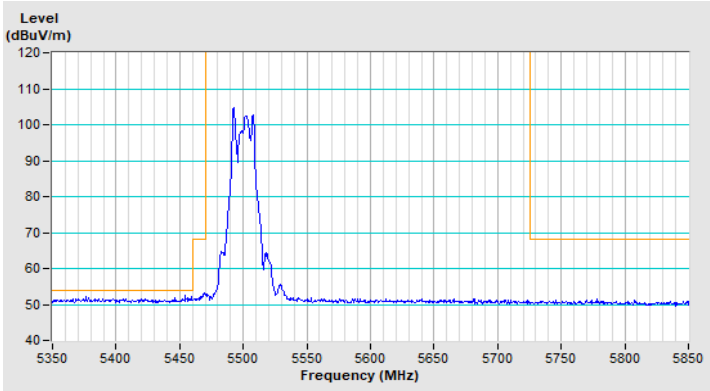


Vertical (Average)

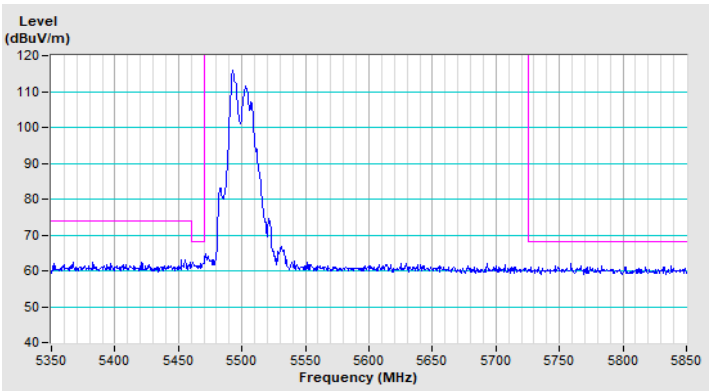
802.11a Channel 100



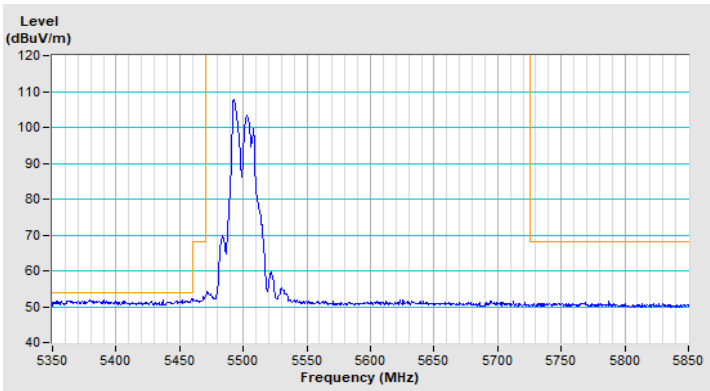
Horizontal (Peak)



Horizontal (Average)

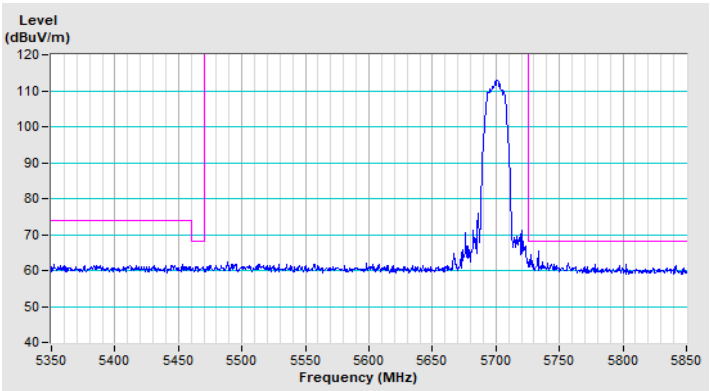


Vertical (Peak)

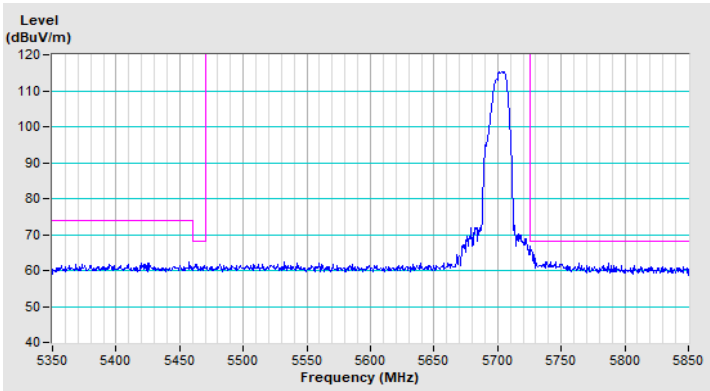


Vertical (Average)

802.11a Channel 140

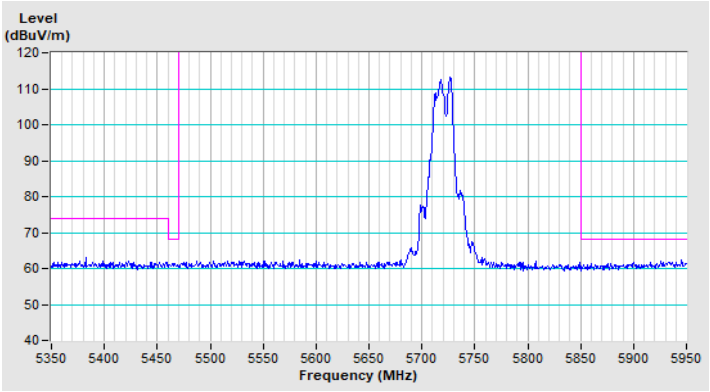


Horizontal (Peak)

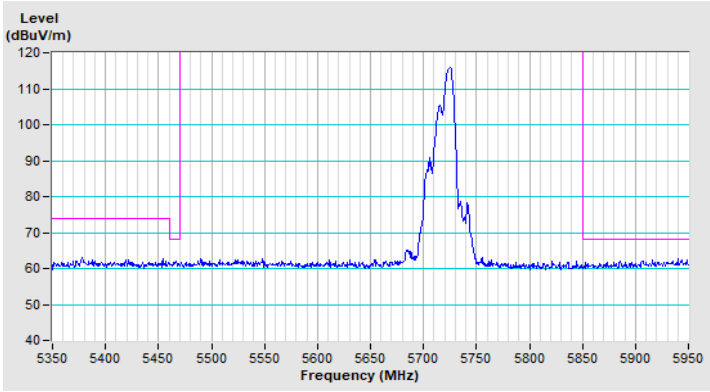


Vertical (Peak)

802.11a Channel 144

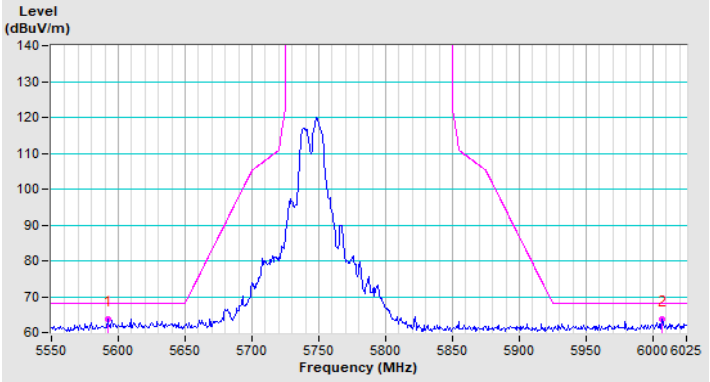


Horizontal (Peak)

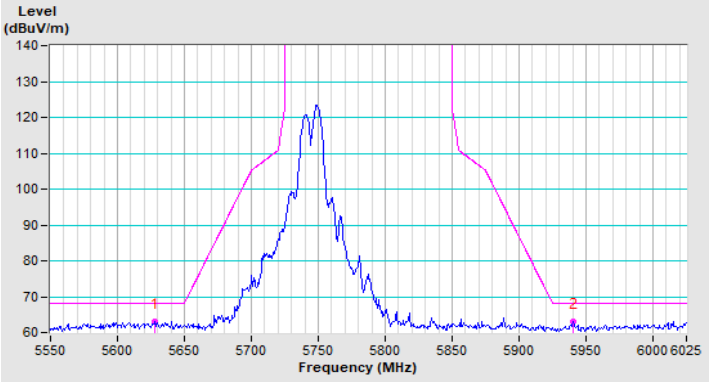


Vertical (Peak)

802.11a Channel 149

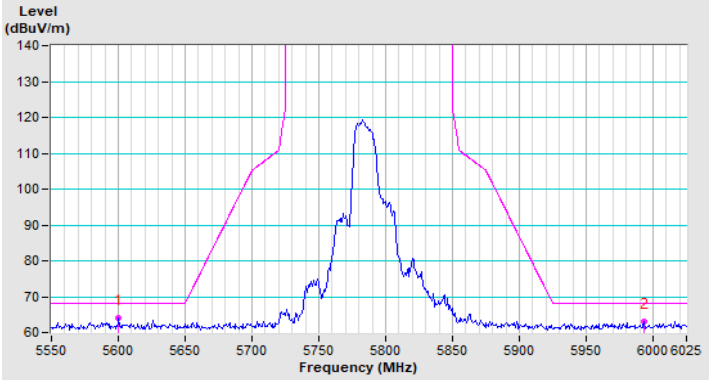


Horizontal (Peak)

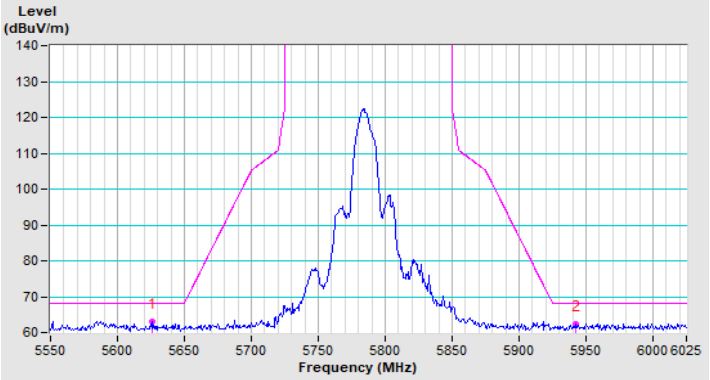


Vertical (Peak)

802.11a Channel 157

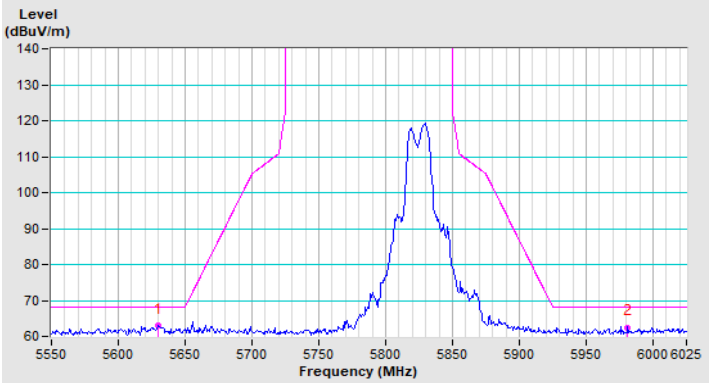


Horizontal (Peak)

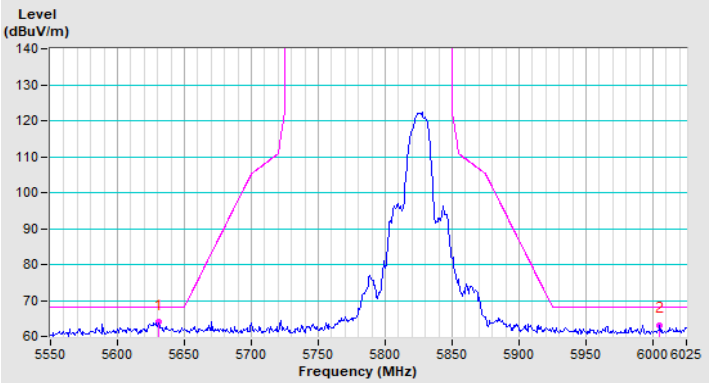


Vertical (Peak)

802.11a Channel 165

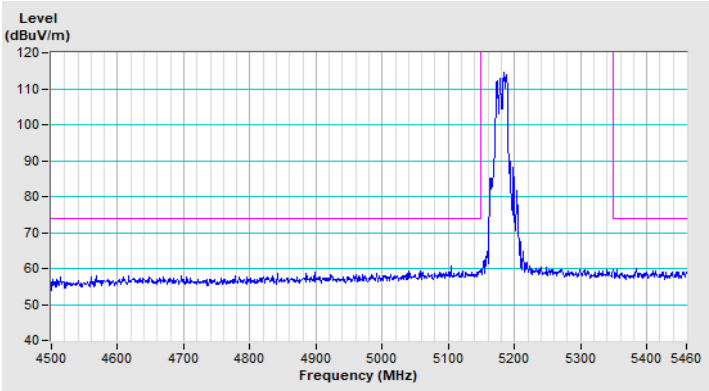


Horizontal (Peak)

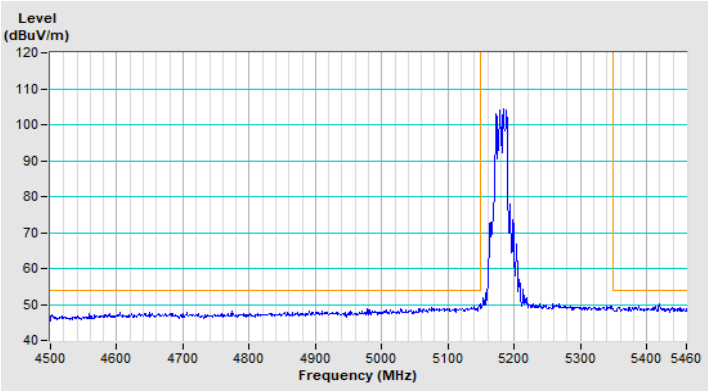


Vertical (Peak)

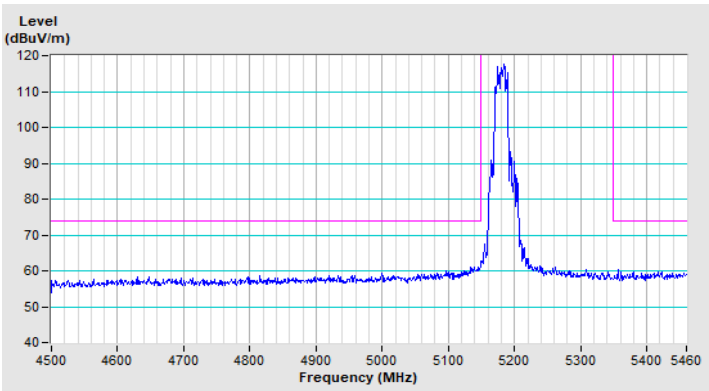
802.11ax (HE20) Channel 36



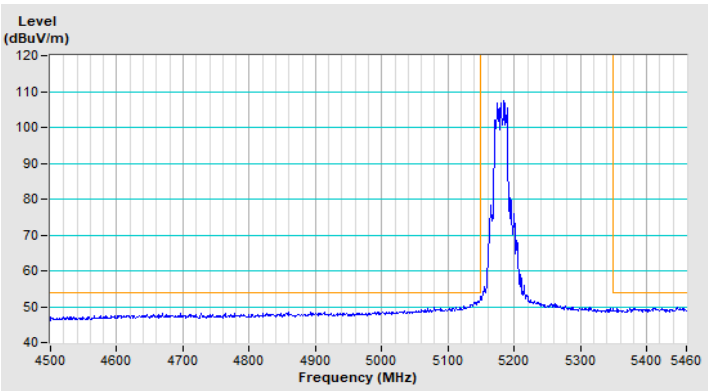
Horizontal (Peak)



Horizontal (Average)

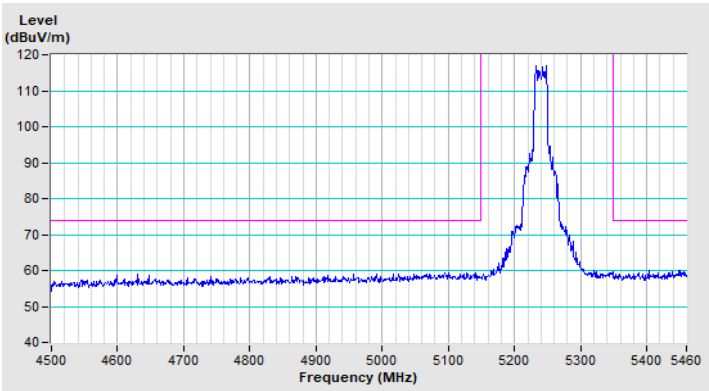


Vertical (Peak)

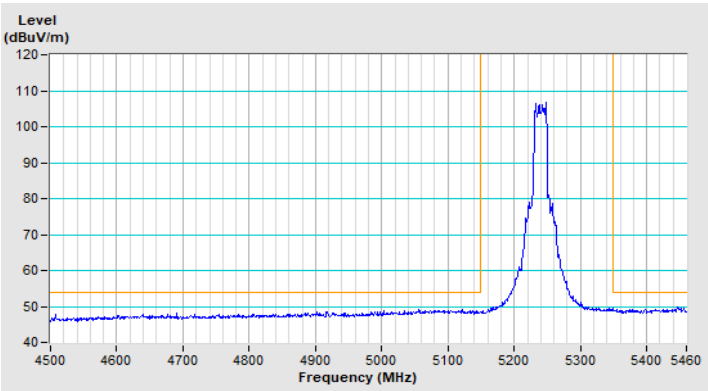


Vertical (Average)

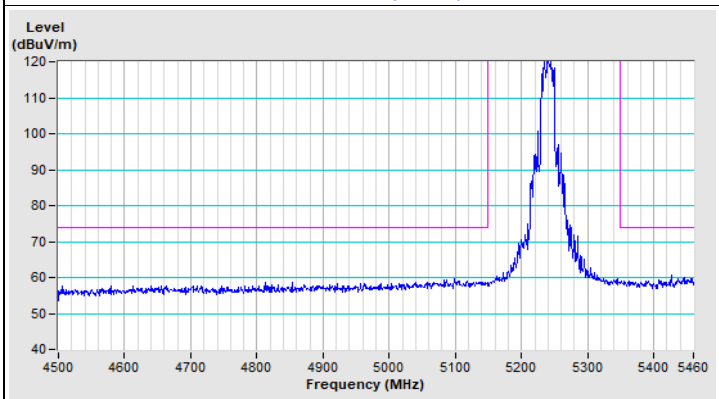
802.11ax (HE20) Channel 48



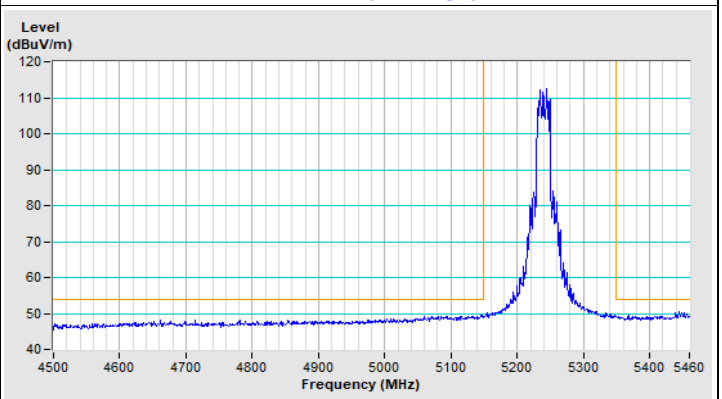
Horizontal (Peak)



Horizontal (Average)

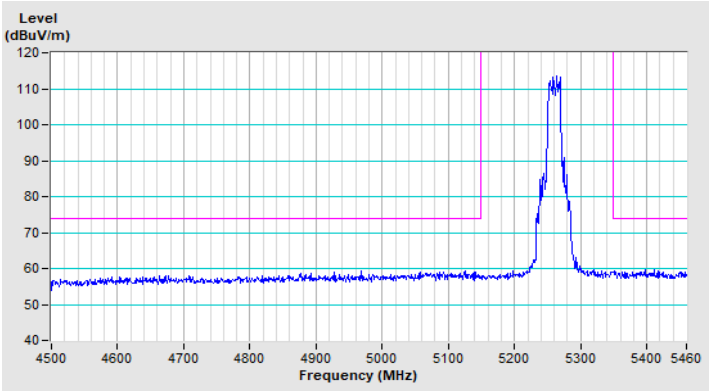


Vertical (Peak)

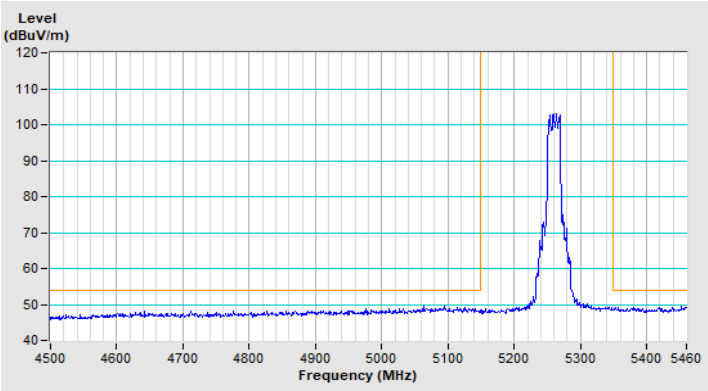


Vertical (Average)

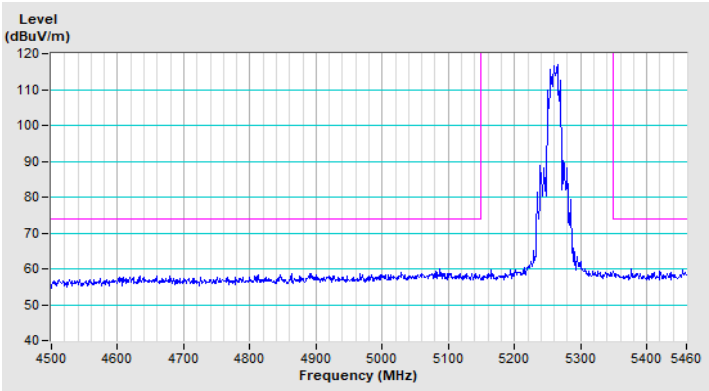
802.11ax (HE20) Channel 52



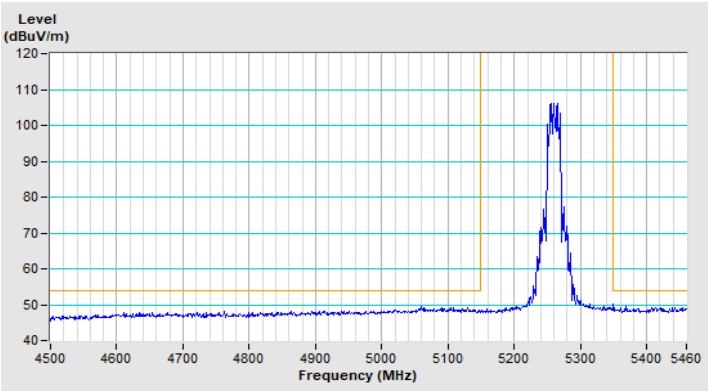
Horizontal (Peak)



Horizontal (Average)

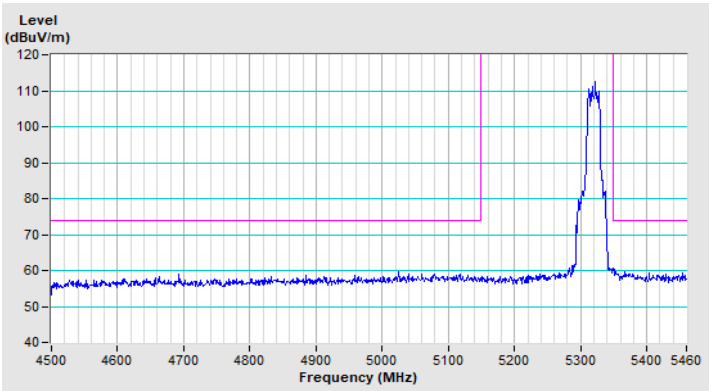


Vertical (Peak)

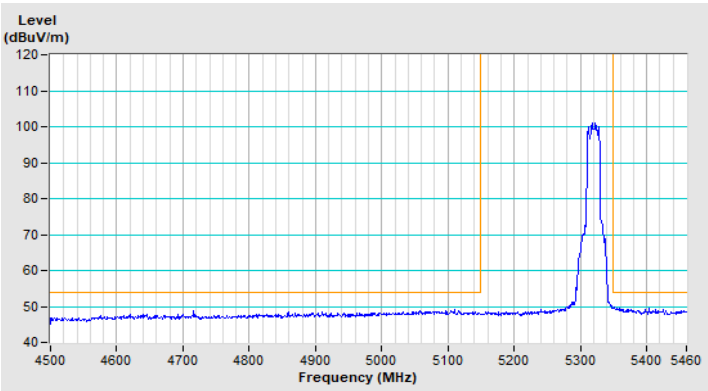


Vertical (Average)

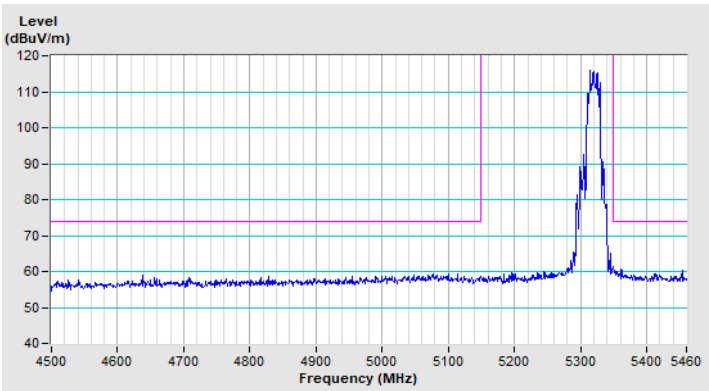
802.11ax (HE20) Channel 64



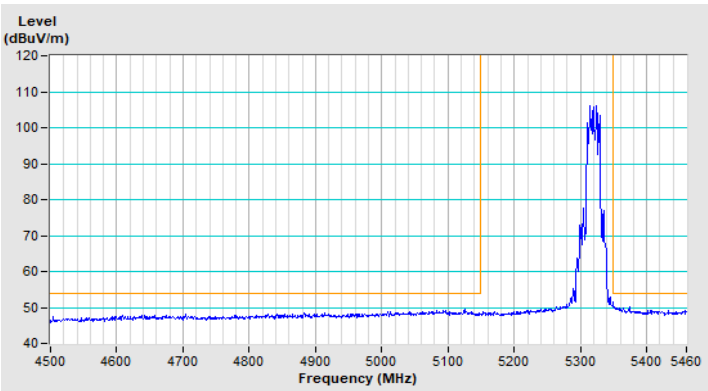
Horizontal (Peak)



Horizontal (Average)

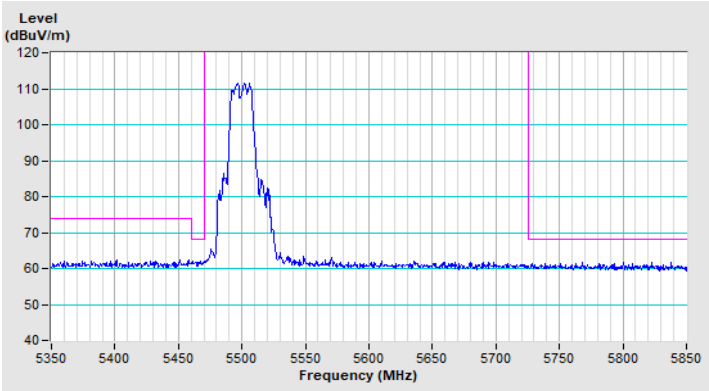


Vertical (Peak)

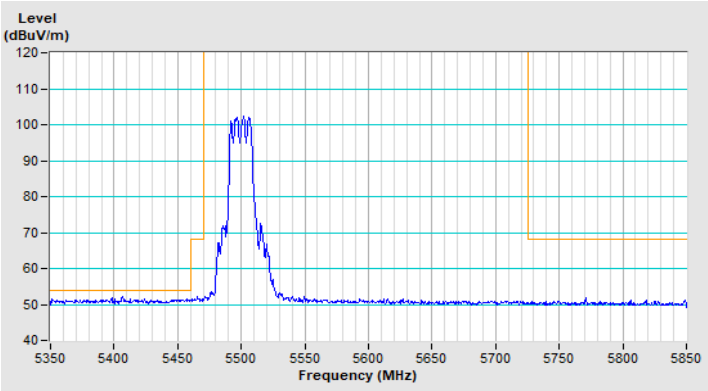


Vertical (Average)

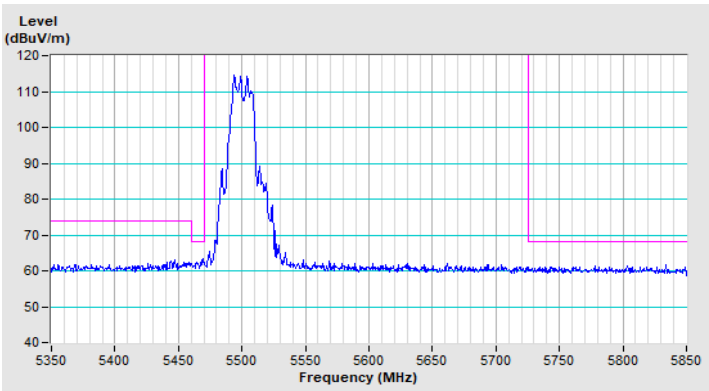
802.11ax (HE20) Channel 100



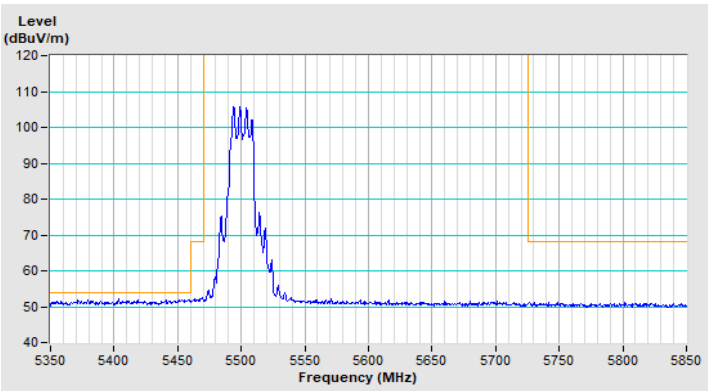
Horizontal (Peak)



Horizontal (Average)

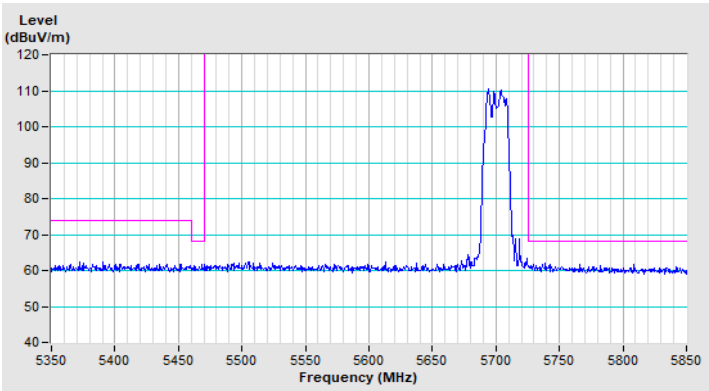


Vertical (Peak)

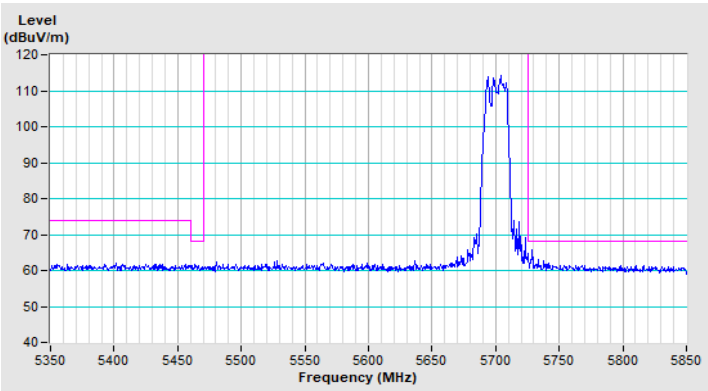


Vertical (Average)

802.11ax (HE20) Channel 140

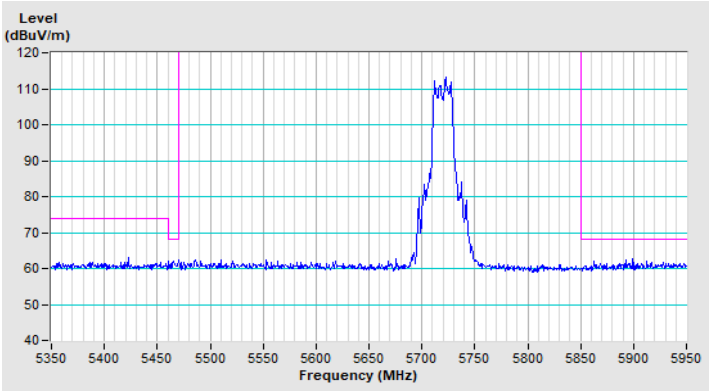


Horizontal (Peak)

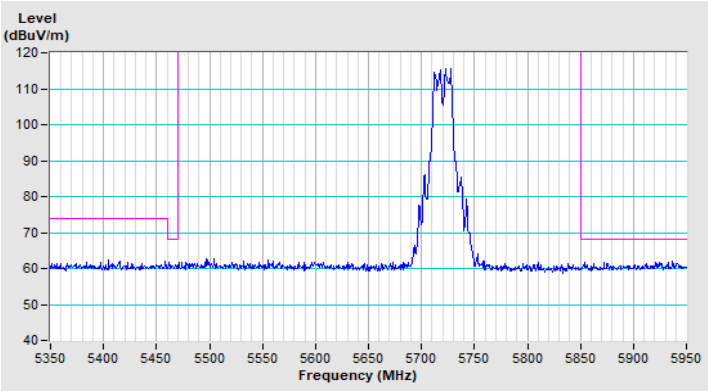


Vertical (Peak)

802.11ax (HE20) Channel 144

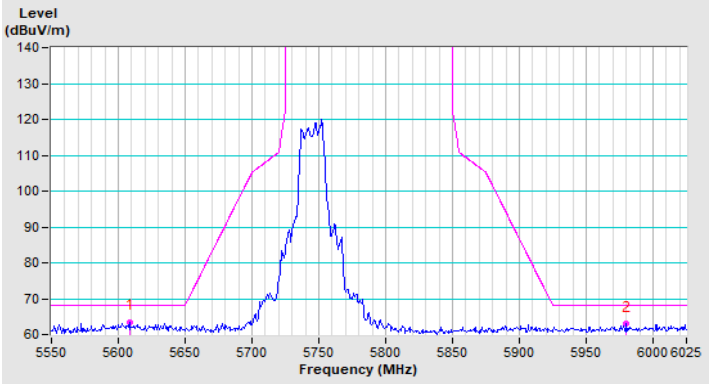


Horizontal (Peak)

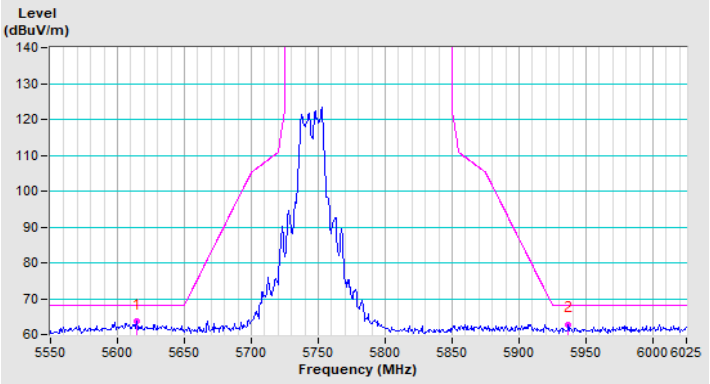


Vertical (Peak)

802.11ax (HE20) Channel 149

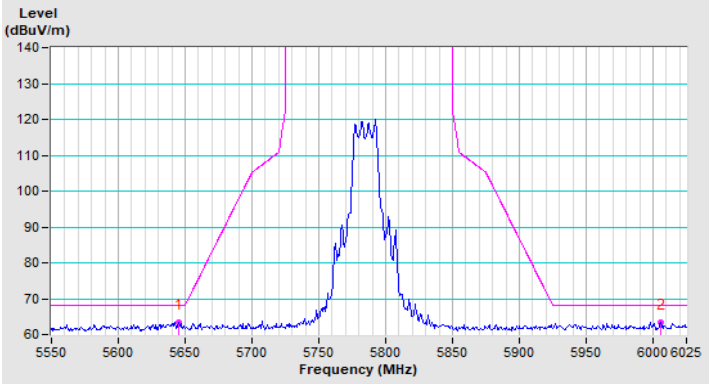


Horizontal (Peak)

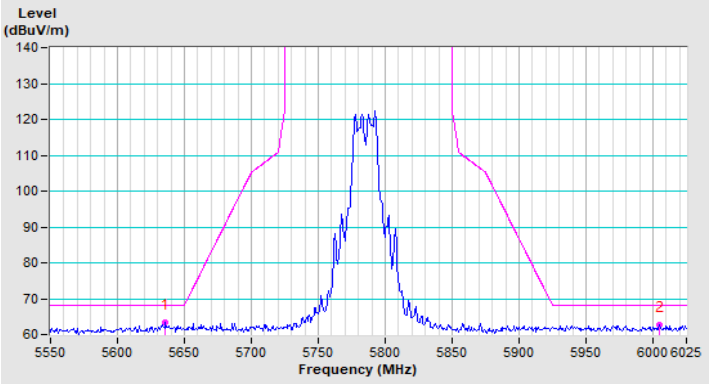


Vertical (Peak)

802.11ax (HE20) Channel 157

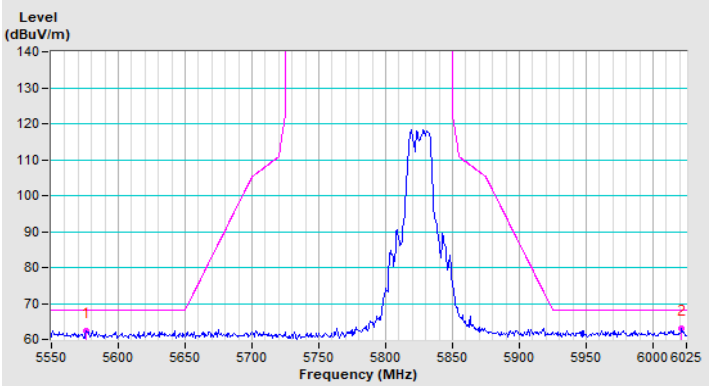


Horizontal (Peak)

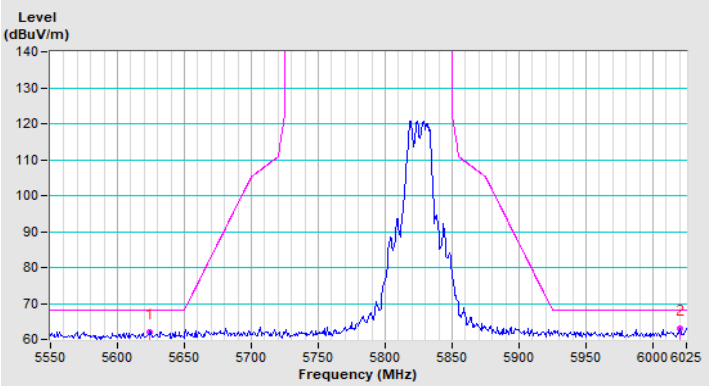


Vertical (Peak)

802.11ax (HE20) Channel 165

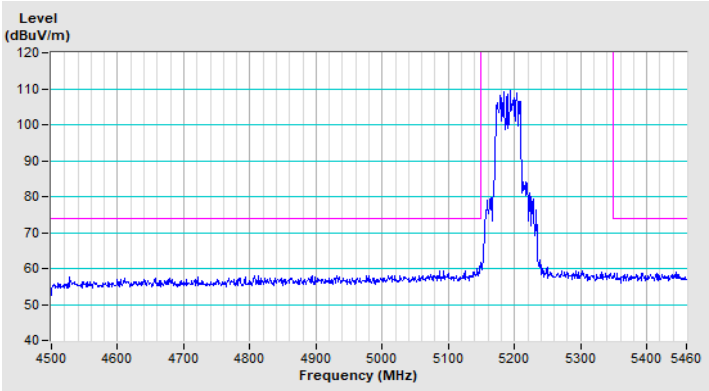


Horizontal (Peak)

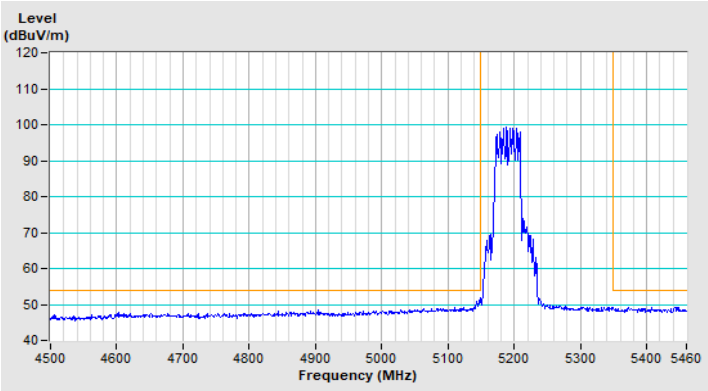


Vertical (Peak)

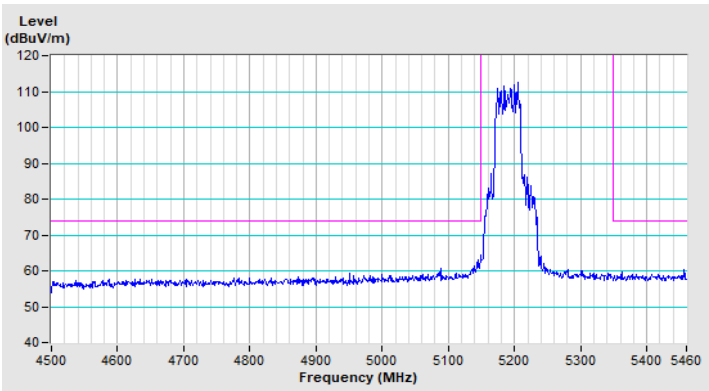
802.11ax (HE40) Channel 38



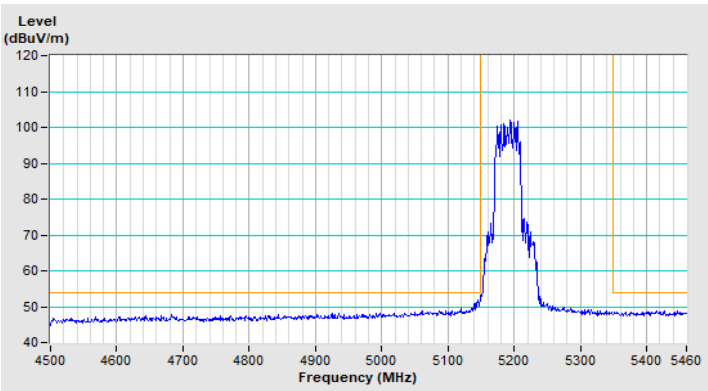
Horizontal (Peak)



Horizontal (Average)

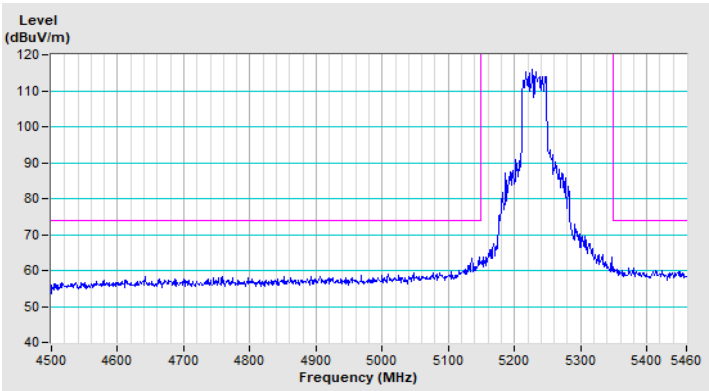


Vertical (Peak)

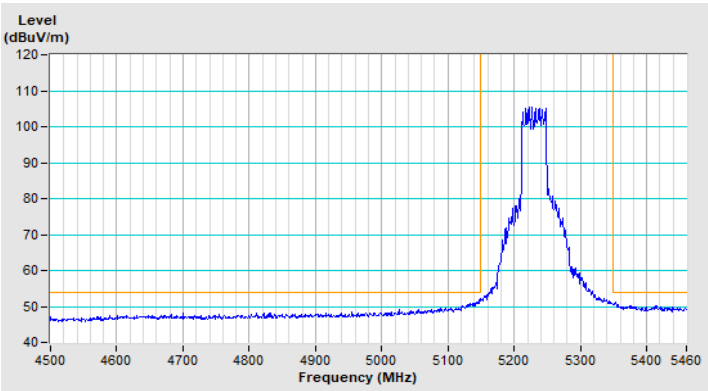


Vertical (Average)

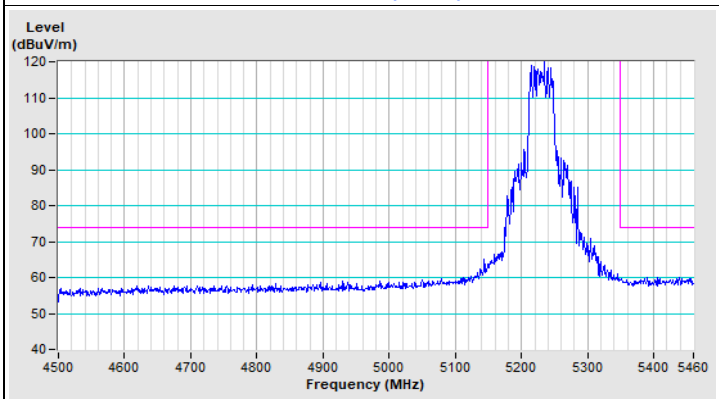
802.11ax (HE40) Channel 46



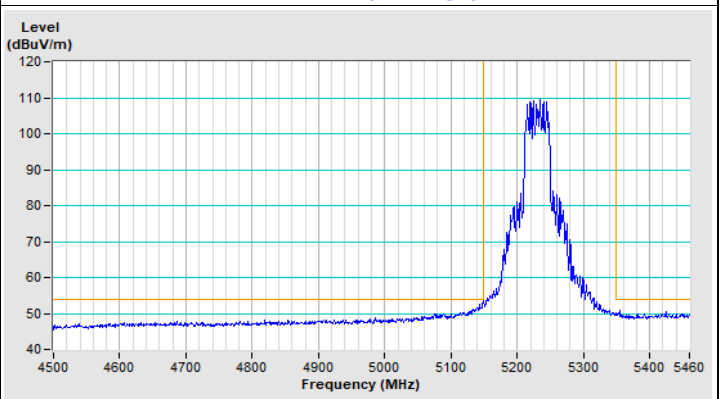
Horizontal (Peak)



Horizontal (Average)

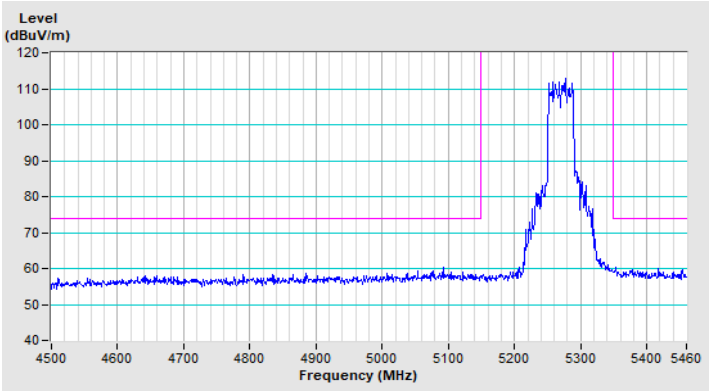


Vertical (Peak)

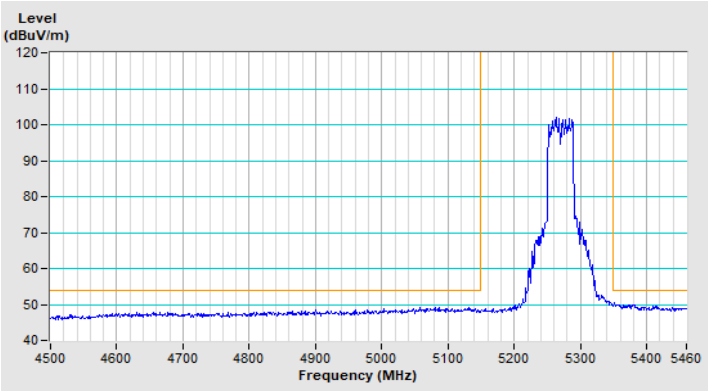


Vertical (Average)

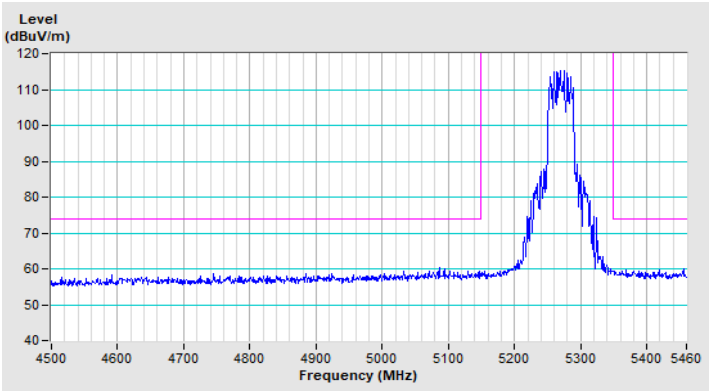
802.11ax (HE40) Channel 54



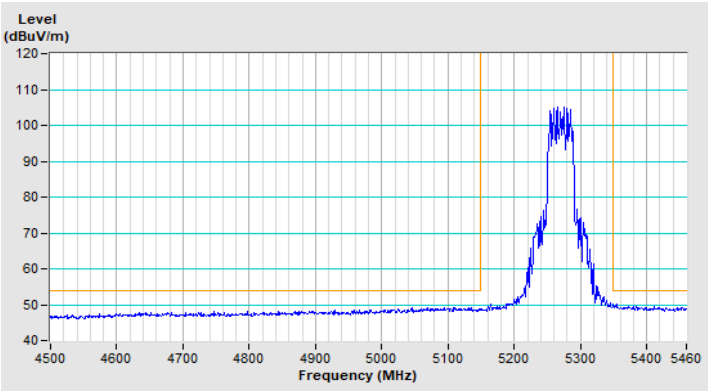
Horizontal (Peak)



Horizontal (Average)

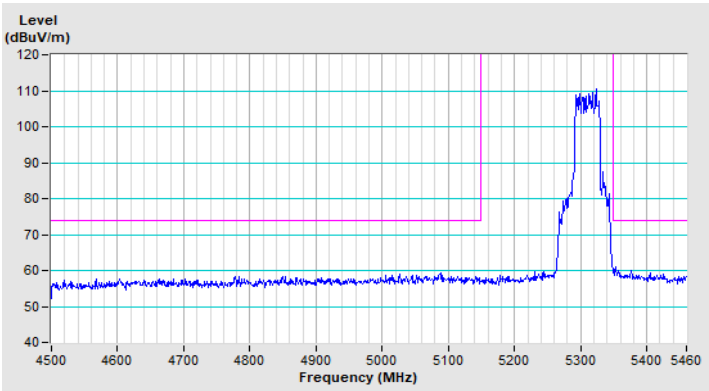


Vertical (Peak)

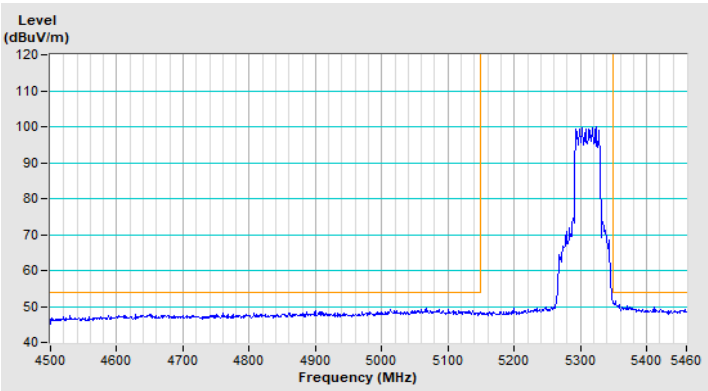


Vertical (Average)

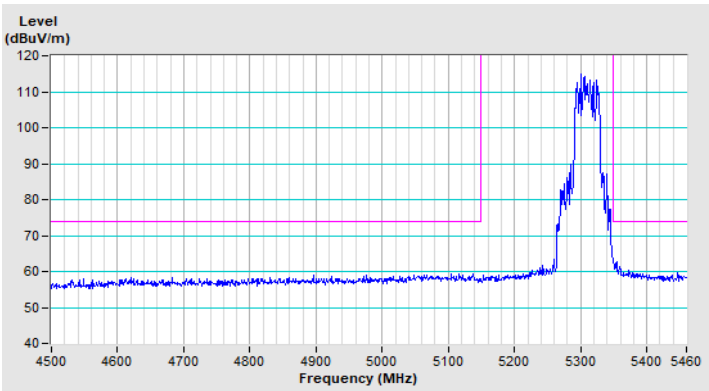
802.11ax (HE40) Channel 62



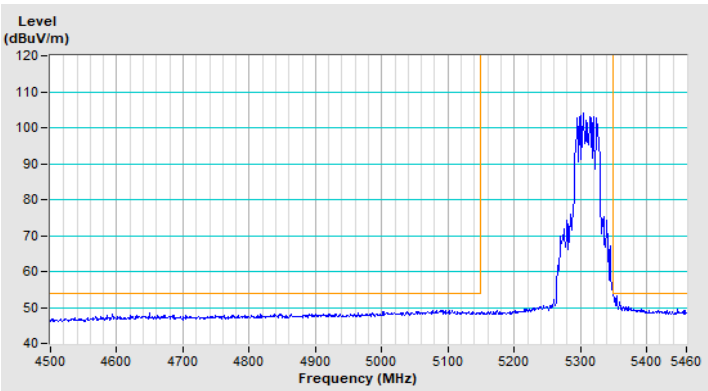
Horizontal (Peak)



Horizontal (Average)

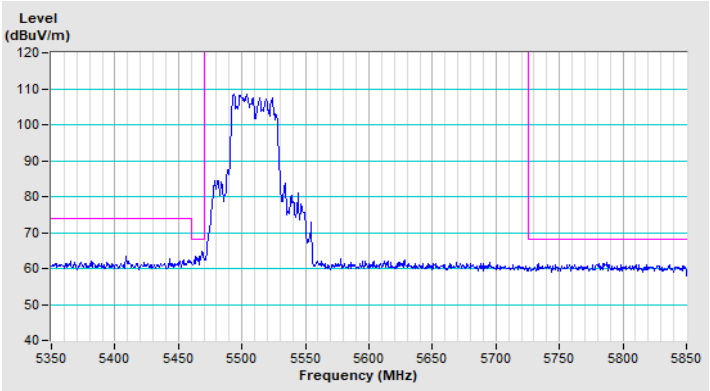


Vertical (Peak)

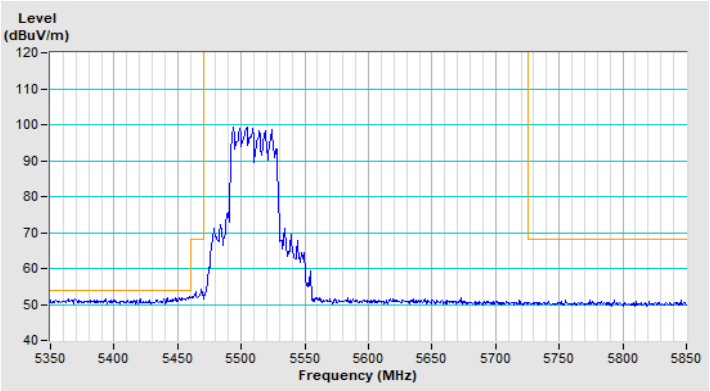


Vertical (Average)

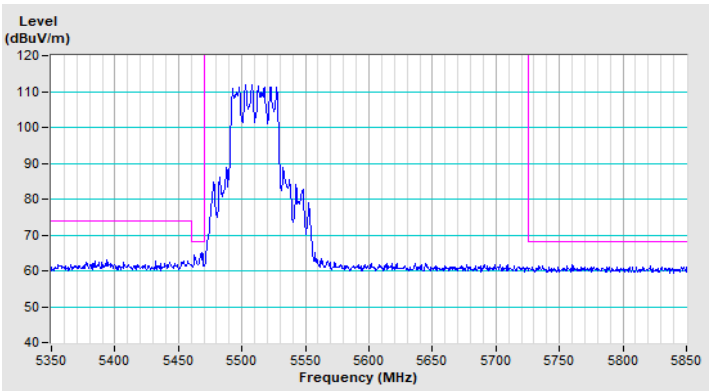
802.11ax (HE40) Channel 102



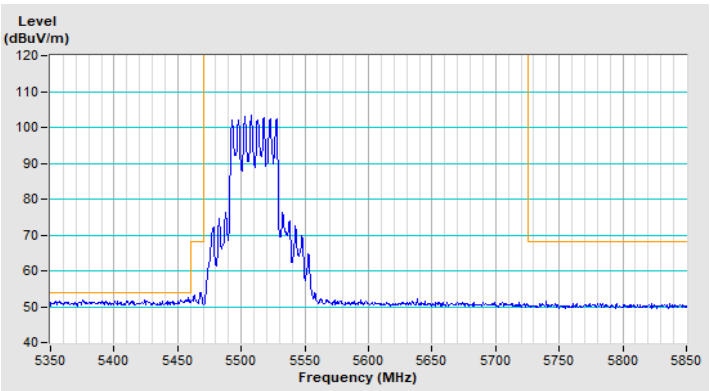
Horizontal (Peak)



Horizontal (Average)

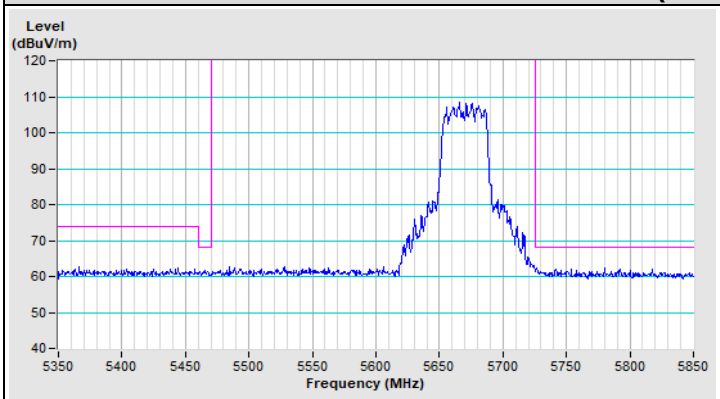


Vertical (Peak)

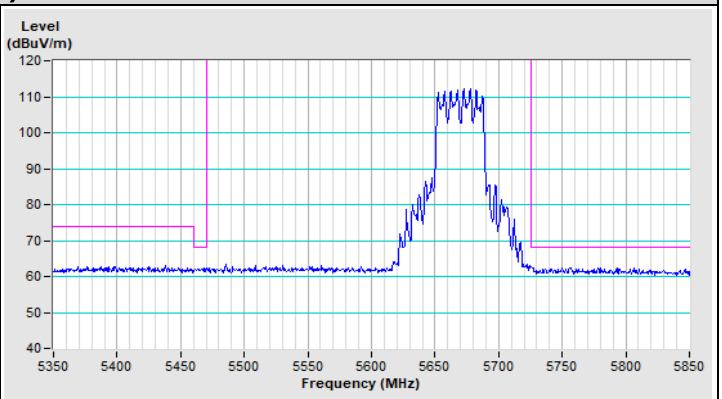


Vertical (Average)

802.11ax (HE40) Channel 134

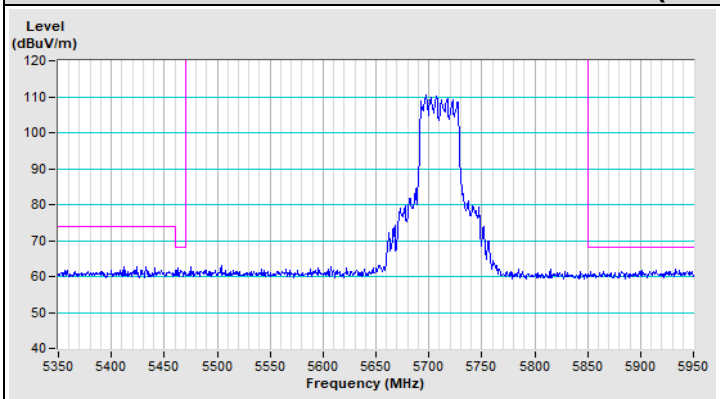


Horizontal (Peak)

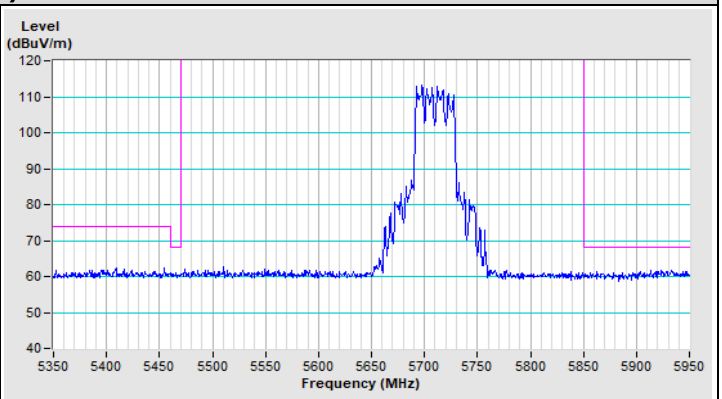


Vertical (Peak)

802.11ax (HE40) Channel 142

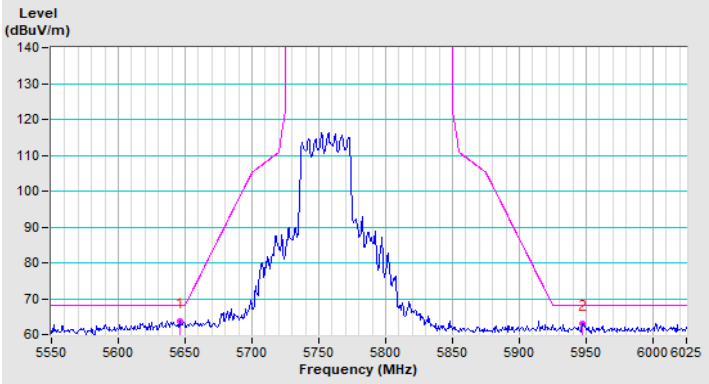


Horizontal (Peak)

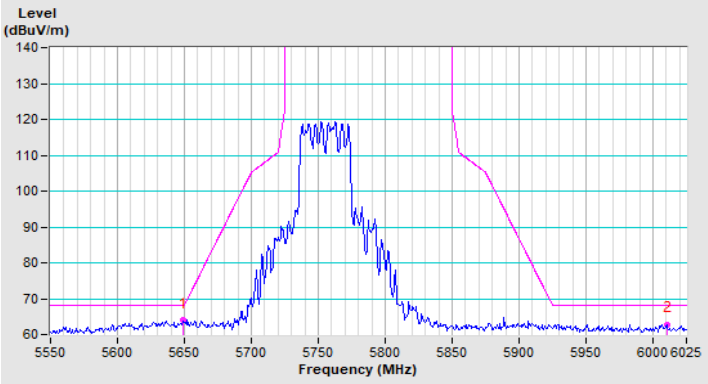


Vertical (Peak)

802.11ax (HE40) Channel 151

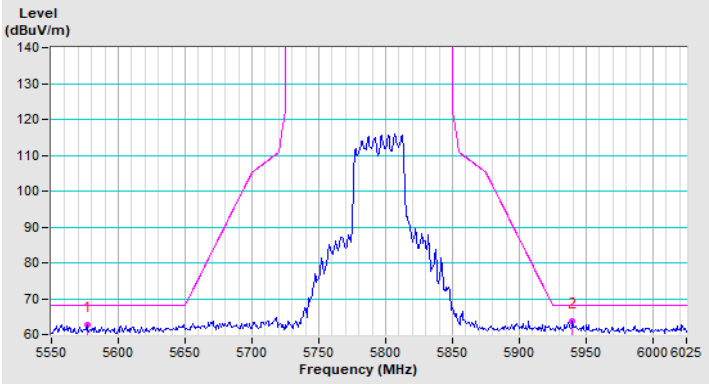


Horizontal (Peak)

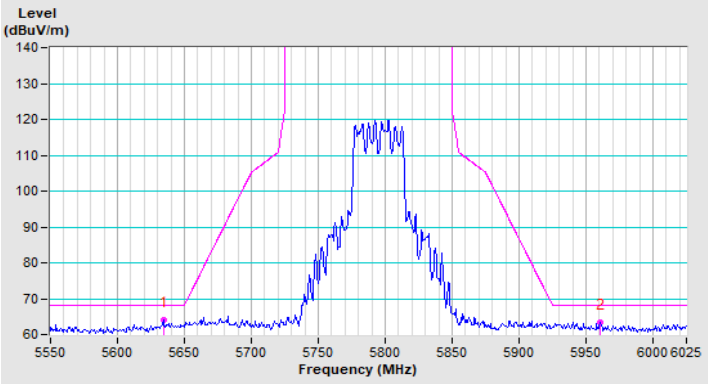


Vertical (Peak)

802.11ax (HE40) Channel 159

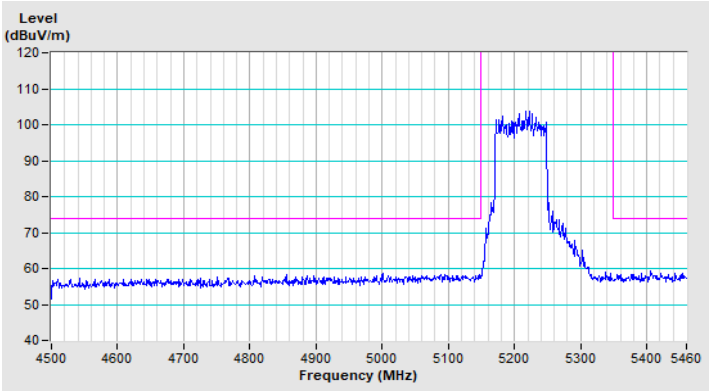


Horizontal (Peak)

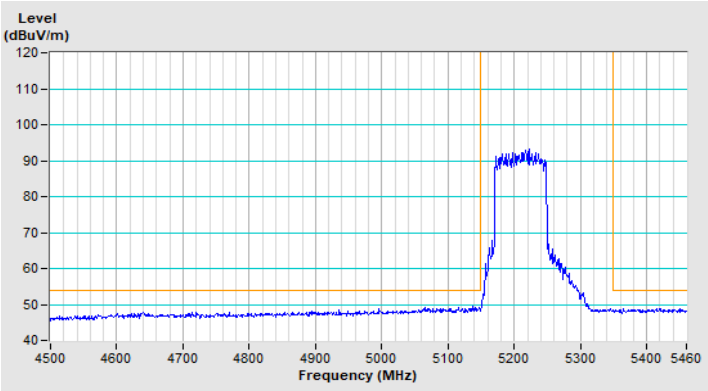


Vertical (Peak)

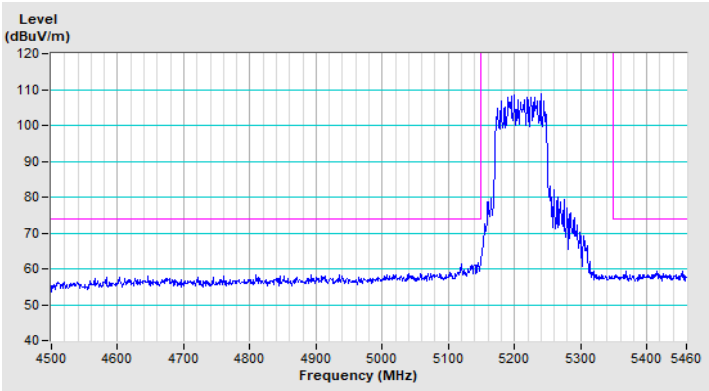
802.11ax (HE80) Channel 42



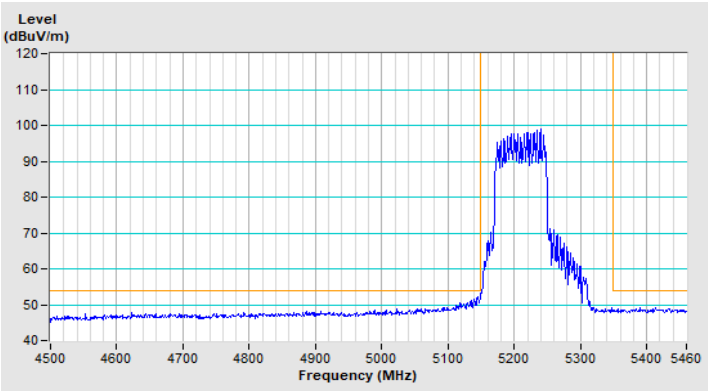
Horizontal (Peak)



Horizontal (Average)

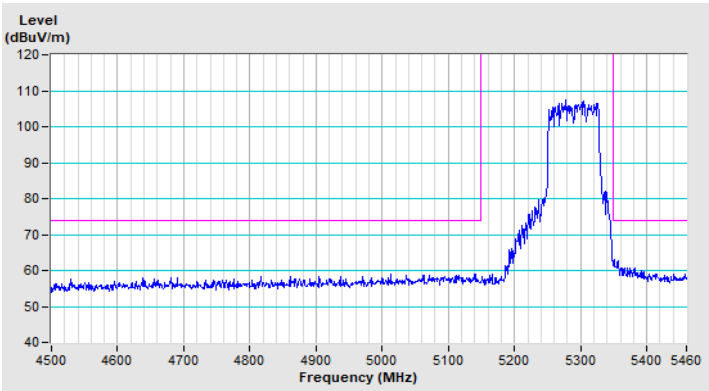


Vertical (Peak)

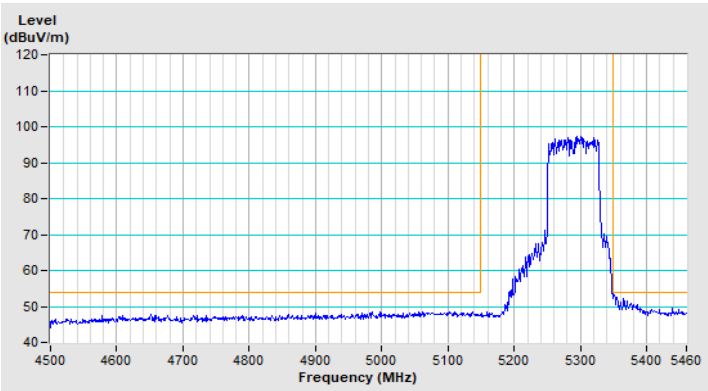


Vertical (Average)

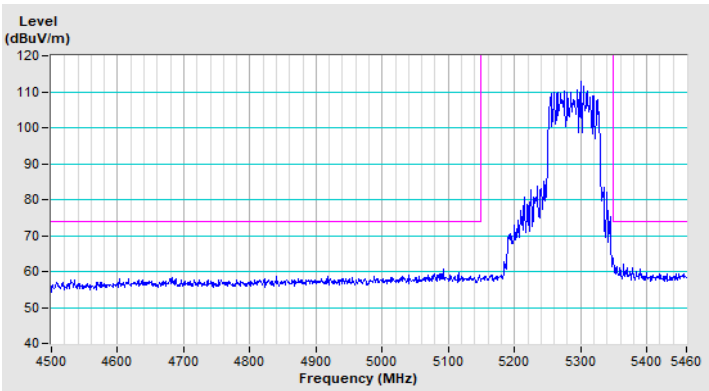
802.11ax (HE80) Channel 58



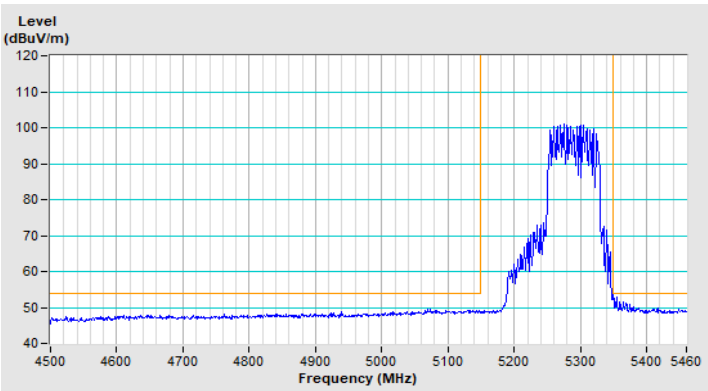
Horizontal (Peak)



Horizontal (Average)

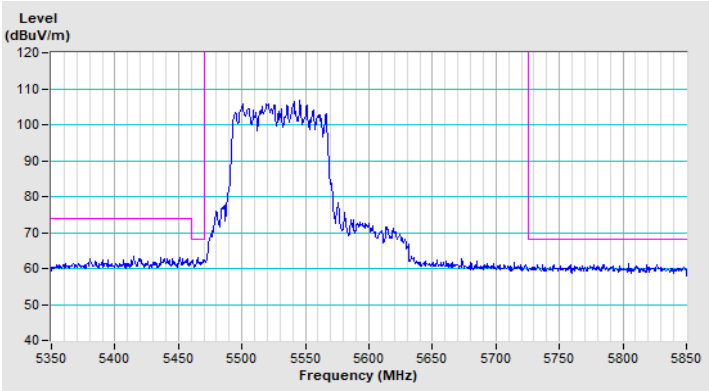


Vertical (Peak)

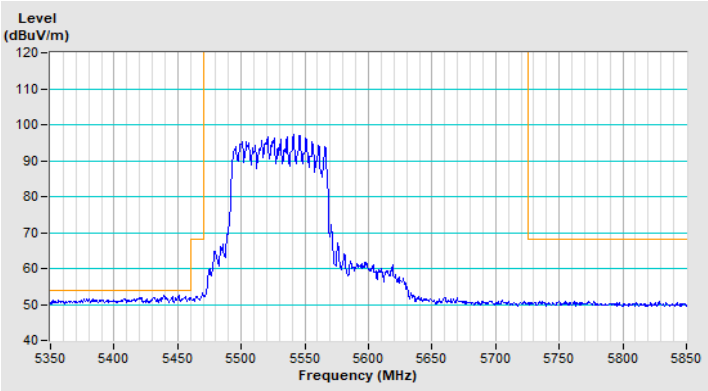


Vertical (Average)

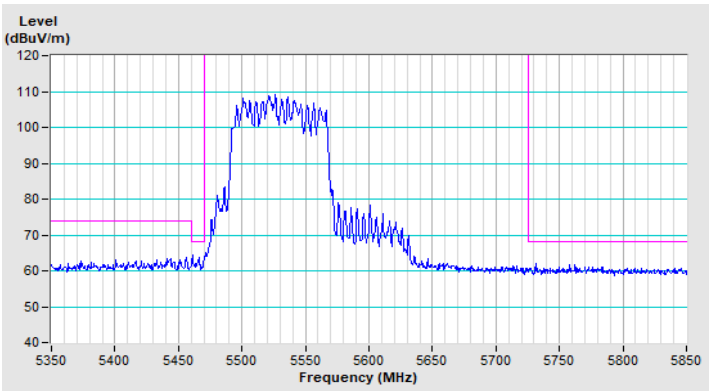
802.11ax (HE80) Channel 106



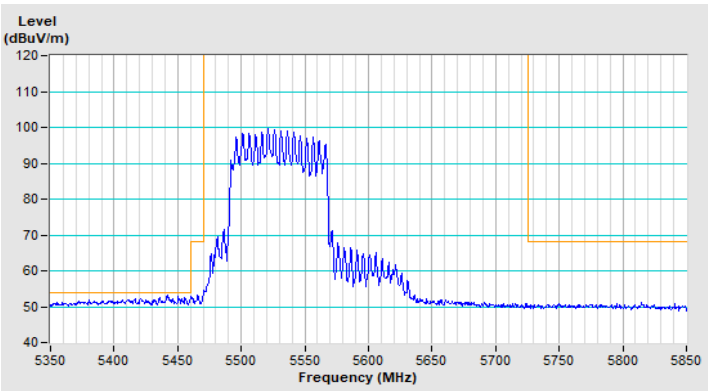
Horizontal (Peak)



Horizontal (Average)

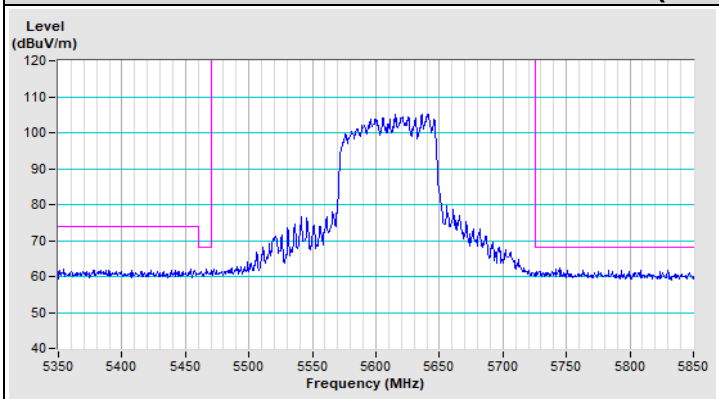


Vertical (Peak)

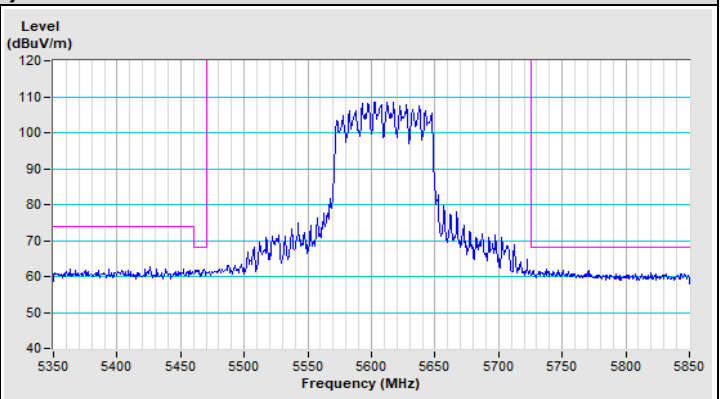


Vertical (Average)

802.11ax (HE80) Channel 122

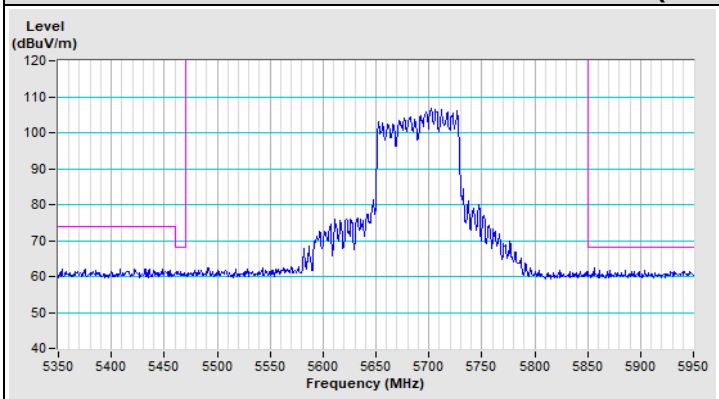


Horizontal (Peak)

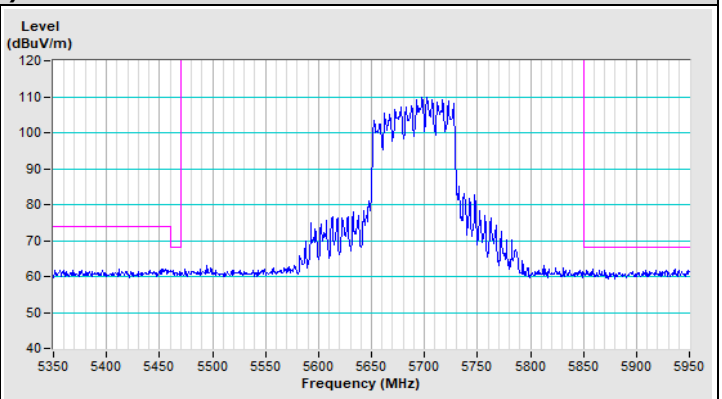


Vertical (Peak)

802.11ax (HE80) Channel 138

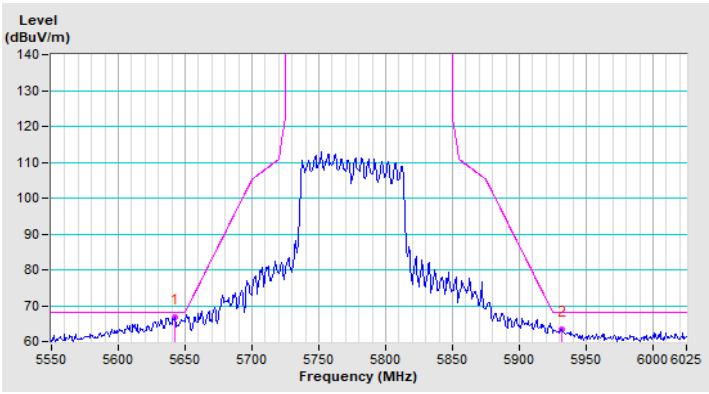


Horizontal (Peak)

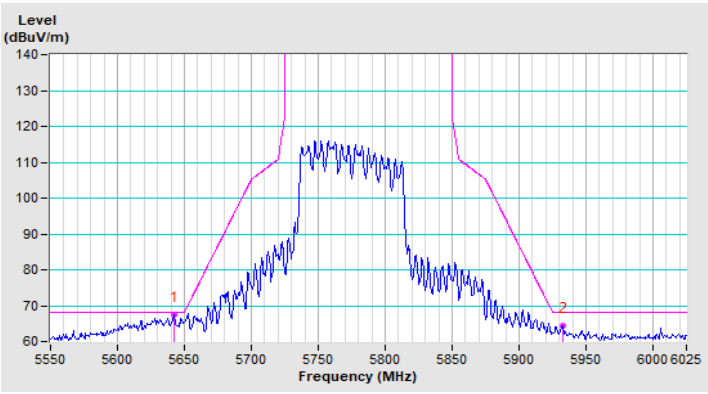


Vertical (Peak)

802.11ax (HE80) Channel 155

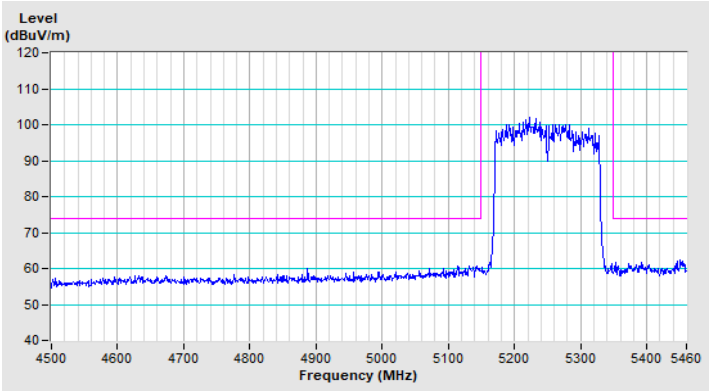


Horizontal (Peak)

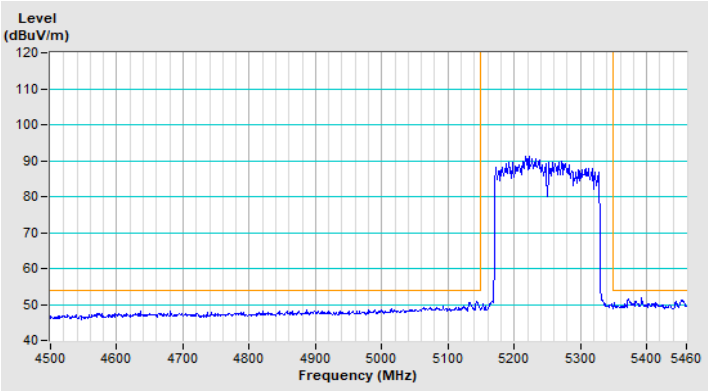


Vertical (Peak)

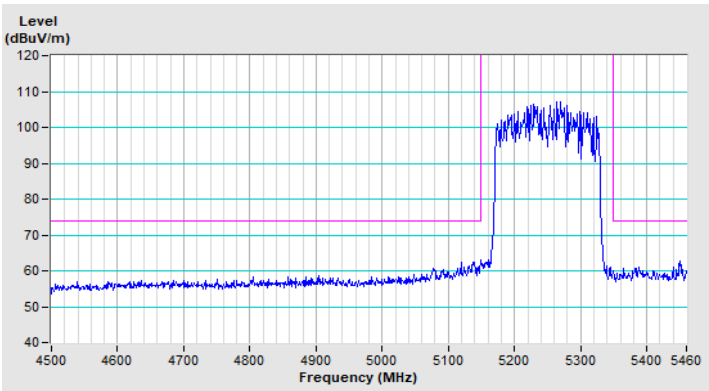
802.11ax (HE160) Channel 50



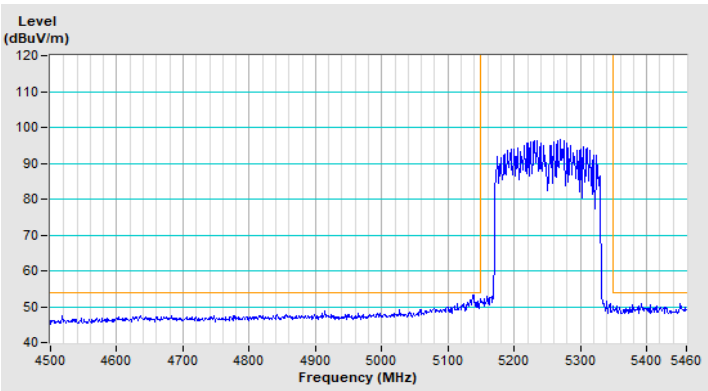
Horizontal (Peak)



Horizontal (Average)

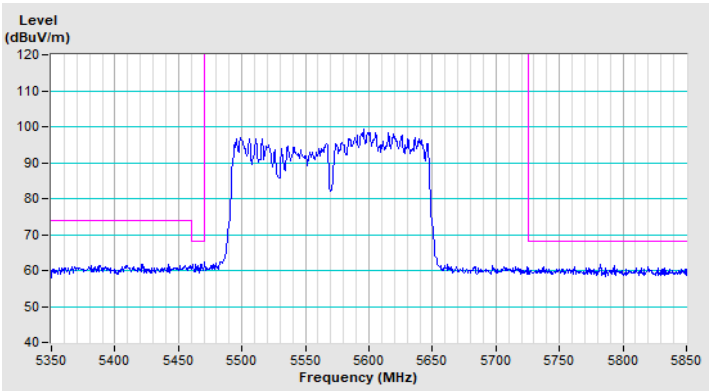


Vertical (Peak)

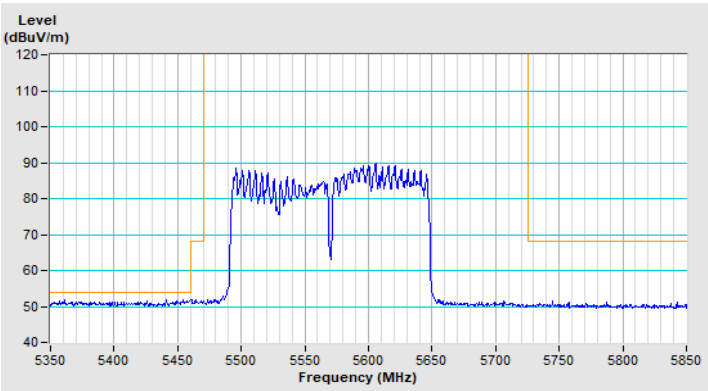


Vertical (Average)

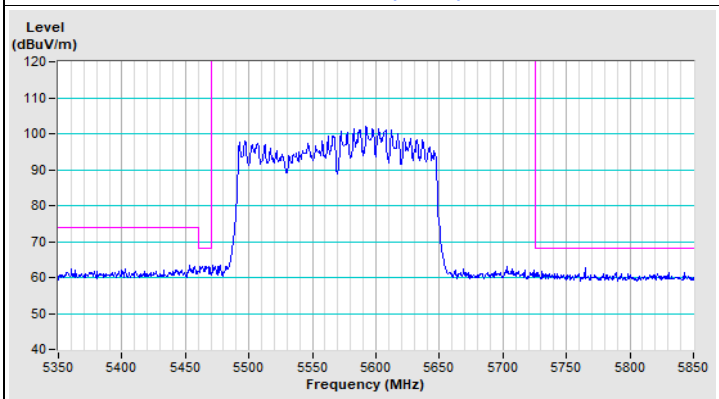
802.11ax (HE160) Channel 114



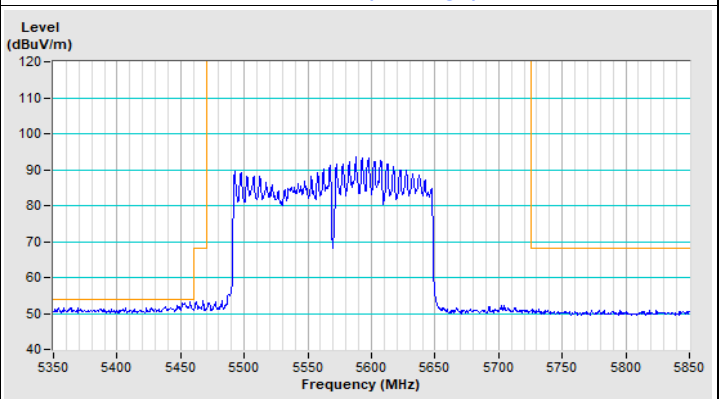
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

Beamforming Mode_Mode A

RF Mode	802.11ax (HE20)	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.7 PK	74.0	-13.3	1.29 H	44	52.4	8.3
2	5150.00	48.2 AV	54.0	-5.8	1.29 H	44	39.9	8.3
3	*5180.00	114.3 PK			1.29 H	44	105.9	8.4
4	*5180.00	101.6 AV			1.29 H	44	93.2	8.4
5	#10360.00	54.0 PK	68.2	-14.2	1.67 H	105	38.4	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	67.3 PK	74.0	-6.7	2.04 V	295	59.0	8.3
2	5150.00	49.7 AV	54.0	-4.3	2.04 V	295	41.4	8.3
3	*5180.00	119.7 PK			2.04 V	295	111.3	8.4
4	*5180.00	108.5 AV			2.04 V	295	100.1	8.4
5	#10360.00	54.4 PK	68.2	-13.8	2.36 V	158	38.8	15.6

Remarks:

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

RF Mode	802.11ax (HE20)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	114.5 PK			1.34 H	47	106.1	8.4
2	*5200.00	101.8 AV			1.34 H	47	93.4	8.4
3	#10400.00	54.5 PK	68.2	-13.7	1.72 H	108	38.6	15.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	120.9 PK			2.09 V	292	112.5	8.4
2	*5200.00	110.5 AV			2.09 V	292	102.1	8.4
3	#10400.00	54.9 PK	68.2	-13.3	2.41 V	155	39.0	15.9

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	115.5 PK			1.27 H	97	106.7	8.8
2	*5240.00	105.0 AV			1.27 H	97	96.2	8.8
3	5350.00	60.6 PK	74.0	-13.4	1.27 H	97	51.5	9.1
4	5350.00	48.2 AV	54.0	-5.8	1.27 H	97	39.1	9.1
5	#10480.00	54.3 PK	68.2	-13.9	1.65 H	158	38.7	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	119.8 PK			2.02 V	348	111.0	8.8
2	*5240.00	109.1 AV			2.02 V	348	100.3	8.8
3	5350.00	61.6 PK	74.0	-12.4	2.02 V	348	52.5	9.1
4	5350.00	49.6 AV	54.0	-4.4	2.02 V	348	40.5	9.1
5	#10480.00	54.7 PK	68.2	-13.5	2.34 V	105	39.1	15.6

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.3 PK	74.0	-14.7	1.33 H	55	51.0	8.3
2	5150.00	47.1 AV	54.0	-6.9	1.33 H	55	38.8	8.3
3	*5260.00	108.5 PK			1.33 H	55	99.6	8.9
4	*5260.00	97.7 AV			1.33 H	55	88.8	8.9
5	#10520.00	53.6 PK	68.2	-14.6	1.71 H	116	38.0	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.9 PK	74.0	-14.1	2.08 V	306	51.6	8.3
2	5150.00	47.5 AV	54.0	-6.5	2.08 V	306	39.2	8.3
3	*5260.00	113.8 PK			2.08 V	306	104.9	8.9
4	*5260.00	103.0 AV			2.08 V	306	94.1	8.9
5	#10520.00	54.0 PK	68.2	-14.2	2.40 V	169	38.4	15.6

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	109.6 PK			2.08 H	175	100.5	9.1
2	*5300.00	97.0 AV			2.08 H	175	87.9	9.1
3	10600.00	54.8 PK	74.0	-19.2	2.46 H	236	39.0	15.8
4	10600.00	42.5 AV	54.0	-11.5	2.46 H	236	26.7	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	114.8 PK			2.83 V	66	105.7	9.1
2	*5300.00	103.7 AV			2.83 V	66	94.6	9.1
3	10600.00	55.2 PK	74.0	-18.8	3.15 V	289	39.4	15.8
4	10600.00	42.9 AV	54.0	-11.1	3.15 V	289	27.1	15.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	108.6 PK			1.75 H	185	99.5	9.1
2	*5320.00	98.0 AV			1.75 H	185	88.9	9.1
3	5350.00	59.5 PK	74.0	-14.5	1.75 H	185	50.4	9.1
4	5350.00	48.2 AV	54.0	-5.8	1.75 H	185	39.1	9.1
5	10640.00	44.5 PK	74.0	-29.5	2.13 H	246	28.7	15.8
6	10640.00	42.2 AV	54.0	-11.8	2.13 H	246	26.4	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	114.2 PK			2.50 V	76	105.1	9.1
2	*5320.00	102.9 AV			2.50 V	76	93.8	9.1
3	5350.00	59.7 PK	74.0	-14.3	2.50 V	76	50.6	9.1
4	5350.00	48.5 AV	54.0	-5.5	2.50 V	76	39.4	9.1
5	10640.00	54.9 PK	74.0	-19.1	2.82 V	299	39.1	15.8
6	10640.00	42.6 AV	54.0	-11.4	2.82 V	299	26.8	15.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.1 PK	74.0	-14.9	1.64 H	10	50.0	9.1
2	5460.00	47.9 AV	54.0	-6.1	1.64 H	10	38.8	9.1
3	#5470.00	60.1 PK	68.2	-8.1	1.64 H	10	51.1	9.0
4	*5500.00	108.8 PK			1.64 H	10	99.8	9.0
5	*5500.00	98.1 AV			1.64 H	10	89.1	9.0
6	11000.00	56.5 PK	74.0	-17.5	2.02 H	71	39.9	16.6
7	11000.00	44.2 AV	54.0	-9.8	2.02 H	71	27.6	16.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	59.6 PK	74.0	-14.4	2.39 V	261	50.5	9.1
2	5460.00	48.2 AV	54.0	-5.8	2.39 V	261	39.1	9.1
3	#5470.00	60.3 PK	68.2	-7.9	2.39 V	261	51.3	9.0
4	*5500.00	113.7 PK			2.39 V	261	104.7	9.0
5	*5500.00	103.3 AV			2.39 V	261	94.3	9.0
6	11000.00	56.9 PK	74.0	-17.1	2.71 V	94	40.3	16.6
7	11000.00	44.6 AV	54.0	-9.4	2.71 V	94	28.0	16.6

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	107.6 PK			1.28 H	34	98.8	8.8
2	*5580.00	95.0 AV			1.28 H	34	86.2	8.8
3	11160.00	57.3 PK	74.0	-16.7	1.66 H	95	40.1	17.2
4	11160.00	45.0 AV	54.0	-9.0	1.66 H	95	27.8	17.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	112.8 PK			2.03 V	285	104.0	8.8
2	*5580.00	101.9 AV			2.03 V	285	93.1	8.8
3	11160.00	57.7 PK	74.0	-16.3	2.35 V	148	40.5	17.2
4	11160.00	45.4 AV	54.0	-8.6	2.35 V	148	28.2	17.2

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	107.3 PK			1.29 H	149	98.9	8.4
2	*5700.00	96.3 AV			1.29 H	149	87.9	8.4
3	#5725.00	58.9 PK	68.2	-9.3	1.29 H	149	50.5	8.4
4	11400.00	57.7 PK	74.0	-16.3	1.67 H	210	40.5	17.2
5	11400.00	45.4 AV	54.0	-8.6	1.67 H	210	28.2	17.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	112.6 PK			2.04 V	92	104.2	8.4
2	*5700.00	101.4 AV			2.04 V	92	93.0	8.4
3	#5725.00	59.1 PK	68.2	-9.1	2.04 V	92	50.7	8.4
4	11400.00	58.1 PK	74.0	-15.9	2.36 V	315	40.9	17.2
5	11400.00	45.8 AV	54.0	-8.2	2.36 V	315	28.6	17.2

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 53% RH
Tested By	Ian Chang		

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	#5470.00	58.8 PK	68.2	-9.4	3.87 H	306	49.8	9.0
2	*5720.00	109.5 PK			3.87 H	306	101.1	8.4
3	*5720.00	98.4 AV			3.87 H	306	90.0	8.4
4	11440.00	54.6 PK	74.0	-19.4	1.78 H	145	37.1	17.5
5	11440.00	43.8 AV	54.0	-10.2	1.78 H	145	26.3	17.5
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	#5470.00	59.5 PK	68.2	-8.7	2.27 V	123	50.5	9.0
2	*5720.00	113.9 PK			2.27 V	123	105.5	8.4
3	*5720.00	101.4 AV			2.27 V	123	93.0	8.4
4	11440.00	55.7 PK	74.0	-18.3	1.64 V	263	38.2	17.5
5	11440.00	44.6 AV	54.0	-9.4	1.64 V	263	27.1	17.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 53% RH
Tested By	Ian Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5550.85	59.9 PK	68.2	-8.3	3.69 H	303	51.0	8.9
2	*5745.00	115.6 PK			3.69 H	303	107.3	8.3
3	*5745.00	103.6 AV			3.69 H	303	95.3	8.3
4	#6005.51	58.9 PK	68.2	-9.3	3.69 H	303	50.1	8.8
5	11490.00	55.8 PK	74.0	-18.2	3.25 H	226	38.0	17.8
6	11490.00	45.2 AV	54.0	-8.8	3.25 H	226	27.4	17.8
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	#5554.17	60.0 PK	68.2	-8.2	1.81 V	128	51.1	8.9
2	*5745.00	120.3 PK			1.81 V	128	112.0	8.3
3	*5745.00	108.0 AV			1.81 V	128	99.7	8.3
4	#5953.06	57.7 PK	68.2	-10.5	1.81 V	128	49.1	8.6
5	11490.00	56.9 PK	74.0	-17.1	1.81 V	128	39.1	17.8
6	11490.00	46.4 AV	54.0	-7.6	1.81 V	128	28.6	17.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 53% RH
Tested By	Ian Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5586.93	60.5 PK	68.2	-7.7	3.59 H	315	51.8	8.7
2	*5785.00	115.7 PK			3.59 H	315	107.5	8.2
3	*5785.00	102.3 AV			3.59 H	315	94.1	8.2
4	#5967.93	58.1 PK	68.2	-10.1	3.59 H	315	49.5	8.6
5	11570.00	57.0 PK	74.0	-17.0	2.85 H	149	39.2	17.8
6	11570.00	45.9 AV	54.0	-8.1	2.85 H	149	28.1	17.8
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	#5588.33	61.2 PK	68.2	-7.0	1.66 V	122	52.6	8.6
2	*5785.00	119.5 PK			1.66 V	122	111.3	8.2
3	*5785.00	106.7 AV			1.66 V	122	98.5	8.2
4	#5976.54	59.0 PK	68.2	-9.2	1.66 V	122	50.4	8.6
5	11570.00	57.9 PK	74.0	-16.1	1.85 V	285	40.1	17.8
6	11570.00	47.0 AV	54.0	-7.0	1.85 V	285	29.2	17.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 53% RH
Tested By	Ian Chang		

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	#5633.17	60.1 PK	68.2	-8.1	3.66 H	320	51.6	8.5
2	*5825.00	115.7 PK			3.66 H	320	107.5	8.2
3	*5825.00	102.5 AV			3.66 H	320	94.3	8.2
4	#6018.99	60.5 PK	68.2	-7.7	3.66 H	320	51.6	8.9
5	11650.00	56.9 PK	74.0	-17.1	2.58 H	145	39.2	17.7
6	11650.00	45.8 AV	54.0	-8.2	2.58 H	145	28.1	17.7
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	#5629.40	60.8 PK	68.2	-7.4	1.65 V	119	52.3	8.5
2	*5825.00	119.6 PK			1.65 V	119	111.4	8.2
3	*5825.00	107.1 AV			1.65 V	119	98.9	8.2
4	#5983.19	59.2 PK	68.2	-9.0	1.65 V	119	50.5	8.7
5	11650.00	57.8 PK	74.0	-16.2	1.96 V	284	40.1	17.7
6	11650.00	47.0 AV	54.0	-7.0	1.96 V	284	29.3	17.7

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	63.1 PK	74.0	-10.9	1.33 H	23	54.8	8.3
2	5150.00	50.3 AV	54.0	-3.7	1.33 H	23	42.0	8.3
3	*5190.00	108.5 PK			1.33 H	23	100.1	8.4
4	*5190.00	99.4 AV			1.33 H	23	91.0	8.4
5	#10380.00	55.6 PK	68.2	-12.6	1.71 H	84	39.8	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	64.9 PK	74.0	-9.1	2.08 V	274	56.6	8.3
2	**5150.00**	**52.3 AV**	**54.0**	**-1.7**	**2.08 V**	**274**	**44.0**	**8.3**
3	*5190.00	113.3 PK			2.08 V	274	104.9	8.4
4	*5190.00	103.9 AV			2.08 V	274	95.5	8.4
5	#10380.00	56.0 PK	68.2	-12.2	2.40 V	179	40.2	15.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5230.00	113.4 PK			1.30 H	57	104.8	8.6
2	*5230.00	102.2 AV			1.30 H	57	93.6	8.6
3	5350.00	60.9 PK	74.0	-13.1	1.30 H	57	51.8	9.1
4	5350.00	49.3 AV	54.0	-4.7	1.30 H	57	40.2	9.1
5	#10460.00	55.5 PK	68.2	-12.7	1.66 H	118	39.7	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5230.00	118.6 PK			2.03 V	282	110.0	8.6
2	*5230.00	108.2 AV			2.03 V	282	99.6	8.6
3	5350.00	61.4 PK	74.0	-12.6	2.03 V	282	52.3	9.1
4	5350.00	50.2 AV	54.0	-3.8	2.03 V	282	41.1	9.1
5	#10460.00	55.9 PK	68.2	-12.3	2.37 V	145	40.1	15.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.5 PK	74.0	-14.5	1.77 H	124	51.2	8.3
2	5150.00	47.9 AV	54.0	-6.1	1.77 H	124	39.6	8.3
3	*5270.00	109.3 PK			1.77 H	124	100.4	8.9
4	*5270.00	99.5 AV			1.77 H	124	90.6	8.9
5	#10540.00	54.9 PK	68.2	-13.3	2.15 H	185	39.3	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.6 PK	74.0	-13.4	2.52 V	15	52.3	8.3
2	5150.00	48.2 AV	54.0	-5.8	2.52 V	15	39.9	8.3
3	*5270.00	114.2 PK			2.52 V	15	105.3	8.9
4	*5270.00	103.0 AV			2.52 V	15	94.1	8.9
5	#10540.00	55.3 PK	68.2	-12.9	2.84 V	238	39.7	15.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	108.6 PK			1.75 H	124	99.5	9.1
2	*5310.00	97.2 AV			1.75 H	124	88.1	9.1
3	5350.00	61.8 PK	74.0	-12.2	1.75 H	124	52.7	9.1
4	5350.00	50.2 AV	54.0	-3.8	1.75 H	124	41.1	9.1
5	10620.00	56.0 PK	74.0	-18.0	2.13 H	185	40.2	15.8
6	10620.00	43.7 AV	54.0	-10.3	2.13 H	185	27.9	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	113.6 PK			2.50 V	15	104.5	9.1
2	*5310.00	103.9 AV			2.50 V	15	94.8	9.1
3	5350.00	62.6 PK	74.0	-11.4	2.50 V	15	53.5	9.1
4	5350.00	51.2 AV	54.0	-2.8	2.50 V	15	42.1	9.1
5	10620.00	56.4 PK	74.0	-17.6	2.82 V	237	40.6	15.8
6	10620.00	44.1 AV	54.0	-9.9	2.82 V	237	28.3	15.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	61.2 PK	74.0	-12.8	1.60 H	190	52.1	9.1
2	5460.00	50.3 AV	54.0	-3.7	1.60 H	190	41.2	9.1
3	#5470.00	63.4 PK	68.2	-4.8	1.60 H	190	54.4	9.0
4	*5510.00	106.1 PK			1.60 H	190	97.1	9.0
5	*5510.00	97.9 AV			1.60 H	190	88.9	9.0
6	11020.00	56.3 PK	74.0	-17.7	1.98 H	251	39.7	16.6
7	11020.00	44.0 AV	54.0	-10.0	1.98 H	251	27.4	16.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.5 PK	74.0	-11.5	2.35 V	81	53.4	9.1
2	5460.00	51.3 AV	54.0	-2.7	2.35 V	81	42.2	9.1
3	#5470.00	65.4 PK	68.2	-2.8	2.35 V	81	56.4	9.0
4	*5510.00	111.0 PK			2.35 V	81	102.0	9.0
5	*5510.00	100.7 AV			2.35 V	81	91.7	9.0
6	11020.00	56.7 PK	74.0	-17.3	2.67 V	304	40.1	16.6
7	11020.00	44.4 AV	54.0	-9.6	2.67 V	304	27.8	16.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	109.9 PK			1.61 H	39	101.0	8.9
2	*5550.00	97.3 AV			1.61 H	39	88.4	8.9
3	11100.00	56.2 PK	74.0	-17.8	1.99 H	100	39.5	16.7
4	11100.00	43.9 AV	54.0	-10.1	1.99 H	100	27.2	16.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	115.1 PK			2.36 V	280	106.2	8.9
2	*5550.00	103.5 AV			2.36 V	280	94.6	8.9
3	11100.00	56.6 PK	74.0	-17.4	2.68 V	143	39.9	16.7
4	11100.00	44.3 AV	54.0	-9.7	2.68 V	143	27.6	16.7

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	111.1 PK			1.29 H	171	102.7	8.4
2	*5670.00	99.8 AV			1.29 H	171	91.4	8.4
3	#5725.00	61.2 PK	68.2	-7.0	1.29 H	171	52.8	8.4
4	11340.00	57.8 PK	74.0	-16.2	1.67 H	232	40.8	17.0
5	11340.00	45.5 AV	54.0	-8.5	1.67 H	232	28.5	17.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	115.9 PK			2.04 V	62	107.5	8.4
2	*5670.00	104.1 AV			2.04 V	62	95.7	8.4
3	#5725.00	61.5 PK	68.2	-6.7	2.04 V	62	53.1	8.4
4	11340.00	58.2 PK	74.0	-15.8	2.37 V	285	41.2	17.0
5	11340.00	45.9 AV	54.0	-8.1	2.37 V	285	28.9	17.0

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 53% RH
Tested By	Ian Chang		

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	#5470.00	58.3 PK	68.2	-9.9	3.96 H	312	49.3	9.0
2	*5710.00	108.6 PK			3.96 H	312	100.2	8.4
3	*5710.00	97.3 AV			3.96 H	312	88.9	8.4
4	11420.00	56.6 PK	74.0	-17.4	2.35 H	164	39.2	17.4
5	11420.00	45.7 AV	54.0	-8.3	2.35 H	164	28.3	17.4
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	#5470.00	59.4 PK	68.2	-8.8	2.28 V	120	50.4	9.0
2	*5710.00	114.4 PK			2.28 V	120	106.0	8.4
3	*5710.00	102.1 AV			2.28 V	120	93.7	8.4
4	11420.00	57.5 PK	74.0	-16.5	1.84 V	127	40.1	17.4
5	11420.00	46.7 AV	54.0	-7.3	1.84 V	127	29.3	17.4

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 53% RH
Tested By	Ian Chang		

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	#5573.10	60.1 PK	68.2	-8.1	2.39 H	320	51.3	8.8
2	*5755.00	111.6 PK			2.39 H	320	103.2	8.4
3	*5755.00	99.9 AV			2.39 H	320	91.5	8.4
4	#5985.53	59.5 PK	68.2	-8.7	2.39 H	320	50.7	8.8
5	11510.00	57.1 PK	74.0	-16.9	1.35 H	289	39.3	17.8
6	11510.00	46.2 AV	54.0	-7.8	1.35 H	289	28.4	17.8
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	#5589.21	60.2 PK	68.2	-8.0	1.80 V	108	51.6	8.6
2	*5755.00	117.3 PK			1.80 V	108	108.9	8.4
3	*5755.00	105.2 AV			1.80 V	108	96.8	8.4
4	#5947.48	60.0 PK	68.2	-8.2	1.80 V	108	51.4	8.6
5	11510.00	58.0 PK	74.0	-16.0	1.69 V	36	40.2	17.8
6	11510.00	47.4 AV	54.0	-6.6	1.69 V	36	29.6	17.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 53% RH
Tested By	Ian Chang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5598.55	59.8 PK	68.2	-8.4	2.41 H	315	51.2	8.6
2	*5795.00	113.4 PK			2.41 H	315	105.2	8.2
3	*5795.00	100.5 AV			2.41 H	315	92.3	8.2
4	#5990.02	58.7 PK	68.2	-9.5	2.41 H	315	49.9	8.8
5	11590.00	57.0 PK	74.0	-17.0	1.88 H	254	39.2	17.8
6	11590.00	46.2 AV	54.0	-7.8	1.88 H	254	28.4	17.8
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	#5575.73	60.9 PK	68.2	-7.3	2.16 V	62	52.1	8.8
2	*5795.00	118.2 PK			2.16 V	62	110.0	8.2
3	*5795.00	105.9 AV			2.16 V	62	97.7	8.2
4	#5984.61	59.7 PK	68.2	-8.5	2.16 V	62	50.9	8.8
5	11590.00	58.1 PK	74.0	-15.9	2.51 V	147	40.3	17.8
6	11590.00	47.1 AV	54.0	-6.9	2.51 V	147	29.3	17.8

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	62.2 PK	74.0	-11.8	1.25 H	92	53.9	8.3
2	5150.00	49.8 AV	54.0	-4.2	1.25 H	92	41.5	8.3
3	*5210.00	104.1 PK			1.25 H	92	95.6	8.5
4	*5210.00	92.2 AV			1.25 H	92	83.7	8.5
5	5350.00	59.4 PK	74.0	-14.6	1.25 H	92	50.3	9.1
6	5350.00	48.1 AV	54.0	-5.9	1.25 H	92	39.0	9.1
7	#10420.00	54.6 PK	68.2	-13.6	1.63 H	57	38.7	15.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	63.9 PK	74.0	-10.1	2.00 V	247	55.6	8.3
2	5150.00	52.0 AV	54.0	-2.0	2.00 V	247	43.7	8.3
3	*5210.00	109.5 PK			2.00 V	247	101.0	8.5
4	*5210.00	98.9 AV			2.00 V	247	90.4	8.5
5	5350.00	60.1 PK	74.0	-13.9	2.00 V	247	51.0	9.1
6	5350.00	48.4 AV	54.0	-5.6	2.00 V	247	39.3	9.1
7	#10420.00	55.0 PK	68.2	-13.2	2.32 V	110	39.1	15.9

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.7 PK	74.0	-14.3	1.75 H	183	51.4	8.3
2	5150.00	48.1 AV	54.0	-5.9	1.75 H	183	39.8	8.3
3	*5290.00	106.0 PK			1.75 H	183	96.9	9.1
4	*5290.00	94.9 AV			1.75 H	183	85.8	9.1
5	5350.00	61.0 PK	74.0	-13.0	1.75 H	183	51.9	9.1
6	5350.00	51.0 AV	54.0	-3.0	1.75 H	183	41.9	9.1
7	#10580.00	54.3 PK	68.2	-13.9	2.13 H	228	38.5	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.7 PK	74.0	-13.3	2.50 V	74	52.4	8.3
2	5150.00	49.2 AV	54.0	-4.8	2.50 V	74	40.9	8.3
3	*5290.00	111.0 PK			2.50 V	74	101.9	9.1
4	*5290.00	100.8 AV			2.50 V	74	91.7	9.1
5	5350.00	62.7 PK	74.0	-11.3	2.50 V	74	53.6	9.1
6	5350.00	51.5 AV	54.0	-2.5	2.50 V	74	42.4	9.1
7	#10580.00	54.7 PK	68.2	-13.5	2.81 V	297	38.9	15.8

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.0 PK	74.0	-14.0	1.28 H	101	50.9	9.1
2	5460.00	49.2 AV	54.0	-4.8	1.28 H	101	40.1	9.1
3	#5470.00	61.5 PK	68.2	-6.7	1.28 H	101	52.5	9.0
4	*5530.00	103.9 PK			1.28 H	101	95.0	8.9
5	*5530.00	92.7 AV			1.28 H	101	83.8	8.9
6	11060.00	56.3 PK	74.0	-17.7	1.66 H	162	39.7	16.6
7	11060.00	44.0 AV	54.0	-10.0	1.66 H	162	27.4	16.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	61.0 PK	74.0	-13.0	2.03 V	140	51.9	9.1
2	5460.00	50.4 AV	54.0	-3.6	2.03 V	140	41.3	9.1
3	#5470.00	62.7 PK	68.2	-5.5	2.03 V	140	53.7	9.0
4	*5530.00	108.9 PK			2.03 V	140	100.0	8.9
5	*5530.00	97.3 AV			2.03 V	140	88.4	8.9
6	11060.00	56.7 PK	74.0	-17.3	2.35 V	215	40.1	16.6
7	11060.00	44.4 AV	54.0	-9.6	2.35 V	215	27.8	16.6

Remarks:

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

RF Mode	802.11ax (HE80)	**Channel**	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5610.00	107.4 PK			1.26 H	33	98.8	8.6
2	*5610.00	96.0 AV			1.26 H	33	87.4	8.6
3	#5725.00	59.2 PK	68.2	-9.0	1.26 H	33	50.8	8.4
4	11220.00	58.2 PK	74.0	-15.8	1.64 H	94	40.8	17.4
5	11220.00	45.9 AV	54.0	-8.1	1.64 H	94	28.5	17.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5610.00	112.5 PK			2.01 V	284	103.9	8.6
2	*5610.00	100.3 AV			2.01 V	284	91.7	8.6
3	#5725.00	60.3 PK	68.2	-7.9	2.01 V	284	51.9	8.4
4	11220.00	58.6 PK	74.0	-15.4	2.33 V	147	41.2	17.4
5	11220.00	46.3 AV	54.0	-7.7	2.33 V	147	28.9	17.4

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 53% RH
Tested By	Ian Chang		

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	#5470.00	58.4 PK	68.2	-9.8	3.92 H	315	49.4	9.0
2	*5690.00	104.9 PK			3.92 H	315	96.4	8.5
3	*5690.00	94.0 AV			3.92 H	315	85.5	8.5
4	11380.00	55.7 PK	74.0	-18.3	2.30 H	268	38.5	17.2
5	11380.00	44.4 AV	54.0	-9.6	2.30 H	268	27.2	17.2
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	#5470.00	59.8 PK	68.2	-8.4	2.19 V	58	50.8	9.0
2	*5690.00	110.3 PK			2.19 V	58	101.8	8.5
3	*5690.00	98.8 AV			2.19 V	58	90.3	8.5
4	11380.00	56.5 PK	74.0	-17.5	1.45 V	287	39.3	17.2
5	11380.00	45.4 AV	54.0	-8.6	1.45 V	287	28.2	17.2

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 53% RH
Tested By	Ian Chang		

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	#5641.34	62.2 PK	68.2	-6.0	2.39 H	26	53.8	8.4
2	*5775.00	108.7 PK			2.39 H	26	100.5	8.2
3	*5775.00	98.5 AV			2.39 H	26	90.3	8.2
4	#5941.67	59.6 PK	68.2	-8.6	2.39 H	26	51.0	8.6
5	11550.00	56.3 PK	74.0	-17.7	2.33 H	263	38.5	17.8
6	11550.00	45.0 AV	54.0	-9.0	2.33 H	263	27.2	17.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5645.21	62.1 PK	68.2	-6.1	2.57 V	61	53.7	8.4
2	*5775.00	114.2 PK			2.57 V	61	106.0	8.2
3	*5775.00	103.5 AV			2.57 V	61	95.3	8.2
4	#5934.95	58.8 PK	68.2	-9.4	2.57 V	61	50.2	8.6
5	11550.00	57.2 PK	74.0	-16.8	1.84 V	124	39.4	17.8
6	11550.00	46.4 AV	54.0	-7.6	1.84 V	124	28.6	17.8

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 50：5250 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.8 PK	74.0	-14.2	2.10 H	123	51.5	8.3
2	5150.00	49.8 AV	54.0	-4.2	2.10 H	123	41.5	8.3
3	*5250.00	99.4 PK			2.10 H	123	90.6	8.8
4	*5250.00	88.3 AV			2.10 H	123	79.5	8.8
5	5350.00	60.4 PK	74.0	-13.6	2.10 H	123	51.3	9.1
6	5350.00	48.1 AV	54.0	-5.9	2.10 H	123	39.0	9.1
7	#10500.00	54.4 PK	68.2	-13.8	2.48 H	184	38.8	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.1 PK	74.0	-13.9	1.23 V	14	51.8	8.3
2	5150.00	50.3 AV	54.0	-3.7	1.23 V	14	42.0	8.3
3	*5250.00	103.7 PK			1.23 V	14	94.9	8.8
4	*5250.00	93.3 AV			1.23 V	14	84.5	8.8
5	5350.00	62.0 PK	74.0	-12.0	1.23 V	14	52.9	9.1
6	5350.00	48.5 AV	54.0	-5.5	1.23 V	14	39.4	9.1
7	#10500.00	54.8 PK	68.2	-13.4	1.55 V	237	39.2	15.6

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 114：5570 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.3 PK	74.0	-13.7	1.26 H	308	51.2	9.1
2	5460.00	49.9 AV	54.0	-4.1	1.26 H	308	40.8	9.1
3	#5470.00	60.6 PK	68.2	-7.6	1.26 H	308	51.6	9.0
4	*5570.00	99.0 PK			1.26 H	308	90.2	8.8
5	*5570.00	89.6 AV			1.26 H	308	80.8	8.8
6	#5725.00	59.3 PK	68.2	-8.9	1.26 H	308	50.9	8.4
7	11140.00	56.5 PK	74.0	-17.5	1.65 H	9	39.6	16.9
8	11140.00	44.2 AV	54.0	-9.8	1.65 H	9	27.3	16.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.6 PK	74.0	-11.4	2.01 V	293	53.5	9.1
2	5460.00	51.5 AV	54.0	-2.5	2.01 V	293	42.4	9.1
3	#5470.00	63.1 PK	68.2	-5.1	2.01 V	293	54.1	9.0
4	*5570.00	104.9 PK			2.01 V	293	96.1	8.8
5	*5570.00	94.9 AV			2.01 V	293	86.1	8.8
6	#5725.00	59.6 PK	68.2	-8.6	2.01 V	293	51.2	8.4
7	11140.00	56.9 PK	74.0	-17.1	2.34 V	156	40.0	16.9
8	11140.00	44.6 AV	54.0	-9.4	2.34 V	156	27.7	16.9

Remarks:

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

Beamforming Mode_Mode B

RF Mode	802.11ax (HE20)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	61.0 PK	74.0	-13.0	1.32 H	48	52.7	8.3
2	5150.00	49.9 AV	54.0	-4.1	1.32 H	48	41.6	8.3
3	*5180.00	114.9 PK			1.32 H	48	106.5	8.4
4	*5180.00	103.8 AV			1.32 H	48	95.4	8.4
5	#10360.00	54.4 PK	68.2	-13.8	1.70 H	109	38.8	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5150.00	62.7 PK	74.0	-11.3	2.04 V	297	54.4	8.3
2	5150.00	50.9 AV	54.0	-3.1	2.04 V	297	42.6	8.3
3	*5180.00	120.1 PK			2.04 V	297	111.7	8.4
4	*5180.00	109.3 AV			2.04 V	297	100.9	8.4
5	#10360.00	54.8 PK	68.2	-13.4	2.33 V	154	39.2	15.6

Remarks:

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

RF Mode	802.11ax (HE20)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	114.9 PK			1.33 H	49	106.5	8.4
2	*5200.00	102.2 AV			1.33 H	49	93.8	8.4
3	#10400.00	55.0 PK	68.2	-13.2	1.64 H	109	39.1	15.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5200.00	121.3 PK			2.06 V	296	112.9	8.4
2	*5200.00	110.9 AV			2.06 V	296	102.5	8.4
3	#10400.00	55.4 PK	68.2	-12.8	2.34 V	155	39.5	15.9

Remarks:

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

RF Mode	802.11ax (HE20)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	116.0 PK			1.35 H	88	107.2	8.8
2	*5240.00	105.1 AV			1.35 H	88	96.3	8.8
3	5350.00	60.6 PK	74.0	-13.4	1.35 H	88	51.5	9.1
4	5350.00	49.2 AV	54.0	-4.8	1.35 H	88	40.1	9.1
5	#10480.00	54.8 PK	68.2	-13.4	1.73 H	158	39.2	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5240.00	120.3 PK			2.15 V	293	111.5	8.8
2	*5240.00	109.4 AV			2.15 V	293	100.6	8.8
3	5350.00	61.5 PK	74.0	-12.5	2.15 V	293	52.4	9.1
4	5350.00	49.3 AV	54.0	-4.7	2.15 V	293	40.2	9.1
5	#10480.00	55.2 PK	68.2	-13.0	2.47 V	165	39.6	15.6

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.7 PK	74.0	-14.3	1.23 H	78	51.4	8.3
2	5150.00	48.3 AV	54.0	-5.7	1.23 H	78	40.0	8.3
3	*5260.00	114.8 PK			1.23 H	78	105.9	8.9
4	*5260.00	104.3 AV			1.23 H	78	95.4	8.9
5	#10520.00	54.3 PK	68.2	-13.9	1.71 H	139	38.7	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.0 PK	74.0	-14.0	1.99 V	329	51.7	8.3
2	5150.00	48.5 AV	54.0	-5.5	1.99 V	329	40.2	8.3
3	*5260.00	119.5 PK			1.99 V	329	110.6	8.9
4	*5260.00	108.8 AV			1.99 V	329	99.9	8.9
5	#10520.00	54.7 PK	68.2	-13.5	2.31 V	192	39.1	15.6

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	115.5 PK			1.31 H	60	106.4	9.1
2	*5300.00	105.0 AV			1.31 H	60	95.9	9.1
3	10600.00	55.3 PK	74.0	-18.7	1.69 H	128	39.5	15.8
4	10600.00	42.9 AV	54.0	-11.1	1.69 H	128	27.1	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	120.2 PK			2.02 V	313	111.1	9.1
2	*5300.00	109.5 AV			2.02 V	313	100.4	9.1
3	10600.00	55.7 PK	74.0	-18.3	2.38 V	165	39.9	15.8
4	10600.00	43.4 AV	54.0	-10.6	2.38 V	165	27.6	15.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	111.8 PK			1.30 H	85	102.7	9.1
2	*5320.00	100.0 AV			1.30 H	85	90.9	9.1
3	5350.00	60.9 PK	74.0	-13.1	1.30 H	85	51.8	9.1
4	5350.00	49.9 AV	54.0	-4.1	1.30 H	85	40.8	9.1
5	10640.00	54.6 PK	74.0	-19.4	1.68 H	146	38.8	15.8
6	10640.00	42.3 AV	54.0	-11.7	1.68 H	146	26.5	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	117.3 PK			2.05 V	245	108.2	9.1
2	*5320.00	107.7 AV			2.05 V	245	98.6	9.1
3	5350.00	61.9 PK	74.0	-12.1	2.05 V	245	52.8	9.1
4	5350.00	51.0 AV	54.0	-3.0	2.05 V	245	41.9	9.1
5	10640.00	55.0 PK	74.0	-19.0	2.37 V	208	39.2	15.8
6	10640.00	42.7 AV	54.0	-11.3	2.37 V	208	26.9	15.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.4 PK	74.0	-13.6	1.21 H	60	51.3	9.1
2	5460.00	49.1 AV	54.0	-4.9	1.21 H	60	40.0	9.1
3	#5470.00	61.3 PK	68.2	-6.9	1.21 H	60	52.3	9.0
4	*5500.00	113.4 PK			1.21 H	60	104.4	9.0
5	*5500.00	102.9 AV			1.21 H	60	93.9	9.0
6	11000.00	57.1 PK	74.0	-16.9	1.59 H	21	40.5	16.6
7	11000.00	44.8 AV	54.0	-9.2	1.59 H	21	28.2	16.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.7 PK	74.0	-13.3	1.96 V	311	51.6	9.1
2	5460.00	49.5 AV	54.0	-4.5	1.96 V	311	40.4	9.1
3	#5470.00	62.6 PK	68.2	-5.6	1.96 V	311	53.6	9.0
4	*5500.00	118.3 PK			1.96 V	311	109.3	9.0
5	*5500.00	107.2 AV			1.96 V	311	98.2	9.0
6	11000.00	57.5 PK	74.0	-16.5	2.28 V	44	40.9	16.6
7	11000.00	45.2 AV	54.0	-8.8	2.28 V	44	28.6	16.6

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	112.5 PK			1.17 H	62	103.7	8.8
2	*5580.00	102.0 AV			1.17 H	62	93.2	8.8
3	11160.00	57.0 PK	74.0	-17.0	1.55 H	24	39.8	17.2
4	11160.00	44.8 AV	54.0	-9.2	1.55 H	24	27.6	17.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	117.4 PK			1.92 V	308	108.6	8.8
2	*5580.00	106.3 AV			1.92 V	308	97.5	8.8
3	11160.00	57.4 PK	74.0	-16.6	2.32 V	41	40.2	17.2
4	11160.00	45.2 AV	54.0	-8.8	2.32 V	41	28.0	17.2

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	115.3 PK			1.25 H	173	106.9	8.4
2	*5700.00	103.9 AV			1.25 H	173	95.5	8.4
3	#5725.00	63.5 PK	68.2	-4.7	1.25 H	173	55.1	8.4
4	11400.00	58.0 PK	74.0	-16.0	1.63 H	134	40.8	17.2
5	11400.00	45.7 AV	54.0	-8.3	1.63 H	134	28.5	17.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	119.9 PK			2.00 V	64	111.5	8.4
2	*5700.00	108.9 AV			2.00 V	64	100.5	8.4
3	#5725.00	67.5 PK	68.2	-0.7	2.00 V	64	59.1	8.4
4	11400.00	58.4 PK	74.0	-15.6	2.32 V	287	41.2	17.2
5	11400.00	46.1 AV	54.0	-7.9	2.32 V	287	28.9	17.2

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5470.00	59.4 PK	68.2	-8.8	1.29 H	46	50.4	9.0
2	*5720.00	112.7 PK			1.29 H	46	104.3	8.4
3	*5720.00	101.7 AV			1.29 H	46	93.3	8.4
4	11440.00	58.2 PK	74.0	-15.8	1.67 H	7	40.7	17.5
5	11440.00	46.3 AV	54.0	-7.7	1.67 H	7	28.8	17.5
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	#5470.00	60.0 PK	68.2	-8.2	1.52 V	325	51.0	9.0
2	*5720.00	116.7 PK			1.52 V	325	108.3	8.4
3	*5720.00	105.9 AV			1.52 V	325	97.5	8.4
4	11440.00	58.6 PK	74.0	-15.4	2.39 V	61	41.1	17.5
5	11440.00	46.7 AV	54.0	-7.3	2.39 V	61	29.2	17.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5633.60	61.0 PK	68.2	-7.2	1.99 H	148	52.6	8.4
2	*5745.00	117.4 PK			1.99 H	148	109.1	8.3
3	*5745.00	106.3 AV			1.99 H	148	98.0	8.3
4	#6024.05	61.0 PK	68.2	-7.2	1.99 H	148	52.1	8.9
5	11490.00	57.4 PK	74.0	-16.6	2.37 H	109	39.6	17.8
6	11490.00	46.9 AV	54.0	-7.1	2.37 H	109	29.1	17.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5550.95	61.3 PK	68.2	-6.9	2.22 V	67	52.4	8.9
2	*5745.00	121.1 PK			2.22 V	67	112.8	8.3
3	*5745.00	109.8 AV			2.22 V	67	101.5	8.3
4	#5935.70	60.3 PK	68.2	-7.9	2.22 V	67	51.7	8.6
5	11490.00	57.8 PK	74.0	-16.2	3.09 V	163	40.0	17.8
6	11490.00	47.3 AV	54.0	-6.7	3.09 V	163	29.5	17.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5643.10	61.1 PK	68.2	-7.1	1.89 H	152	52.7	8.4
2	*5785.00	116.7 PK			1.89 H	152	108.5	8.2
3	*5785.00	106.3 AV			1.89 H	152	98.1	8.2
4	#5944.25	60.5 PK	68.2	-7.7	1.89 H	152	51.9	8.6
5	11570.00	58.2 PK	74.0	-15.8	2.27 H	112	40.4	17.8
6	11570.00	47.3 AV	54.0	-6.7	2.27 H	112	29.5	17.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5580.87	61.4 PK	68.2	-6.8	2.12 V	69	52.6	8.8
2	*5785.00	120.2 PK			2.12 V	69	112.0	8.2
3	*5785.00	109.4 AV			2.12 V	69	101.2	8.2
4	#6019.77	60.8 PK	68.2	-7.4	2.12 V	69	51.9	8.9
5	11570.00	58.6 PK	74.0	-15.4	2.99 V	166	40.8	17.8
6	11570.00	47.7 AV	54.0	-6.3	2.99 V	166	29.9	17.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5627.90	60.8 PK	68.2	-7.4	1.87 H	153	52.3	8.5
2	*5825.00	117.3 PK			1.87 H	153	109.1	8.2
3	*5825.00	106.2 AV			1.87 H	153	98.0	8.2
4	#6024.52	59.2 PK	68.2	-9.0	1.87 H	153	50.3	8.9
5	11650.00	57.5 PK	74.0	-16.5	2.26 H	114	39.8	17.7
6	11650.00	47.0 AV	54.0	-7.0	2.26 H	114	29.3	17.7
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	#5618.87	62.2 PK	68.2	-6.0	2.11 V	72	53.7	8.5
2	*5825.00	120.9 PK			2.11 V	72	112.7	8.2
3	*5825.00	109.4 AV			2.11 V	72	101.2	8.2
4	#5967.52	60.7 PK	68.2	-7.5	2.11 V	72	52.1	8.6
5	11650.00	57.8 PK	74.0	-16.2	3.10 V	168	40.1	17.7
6	11650.00	47.3 AV	54.0	-6.7	3.10 V	168	29.6	17.7

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 38：5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	63.2 PK	74.0	-10.8	1.58 H	51	54.9	8.3
2	5150.00	50.3 AV	54.0	-3.7	1.58 H	51	42.0	8.3
3	*5190.00	110.5 PK			1.58 H	51	102.1	8.4
4	*5190.00	98.4 AV			1.58 H	51	90.0	8.4
5	#10380.00	56.6 PK	68.2	-11.6	1.87 H	112	40.8	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	66.5 PK	74.0	-7.5	2.31 V	302	58.2	8.3
2	5150.00	53.5 AV	54.0	-0.5	2.31 V	302	45.2	8.3
3	*5190.00	114.3 PK			2.31 V	302	105.9	8.4
4	*5190.00	104.1 AV			2.31 V	302	95.7	8.4
5	#10380.00	57.0 PK	68.2	-11.2	2.65 V	206	41.2	15.8

Remarks:

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

RF Mode	802.11ax (HE40)	**Channel**	CH 46：5230 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5230.00	113.9 PK			1.46 H	49	105.3	8.6
2	*5230.00	103.7 AV			1.46 H	49	95.1	8.6
3	5350.00	60.9 PK	74.0	-13.1	1.46 H	49	51.8	9.1
4	5350.00	49.2 AV	54.0	-4.8	1.46 H	49	40.1	9.1
5	#10460.00	56.0 PK	68.2	-12.2	1.80 H	109	40.2	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*5230.00	119.1 PK			2.18 V	303	110.5	8.6
2	*5230.00	107.5 AV			2.18 V	303	98.9	8.6
3	5350.00	61.2 PK	74.0	-12.8	2.18 V	303	52.1	9.1
4	5350.00	49.3 AV	54.0	-4.7	2.18 V	303	40.2	9.1
5	#10460.00	56.4 PK	68.2	-11.8	2.48 V	161	40.6	15.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 54：5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.7 PK	74.0	-14.3	1.23 H	225	51.4	8.3
2	5150.00	48.5 AV	54.0	-5.5	1.23 H	225	40.2	8.3
3	*5270.00	112.0 PK			1.23 H	225	103.1	8.9
4	*5270.00	101.4 AV			1.23 H	225	92.5	8.9
5	#10540.00	55.4 PK	68.2	-12.8	1.61 H	286	39.8	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.2 PK	74.0	-13.8	1.98 V	114	51.9	8.3
2	5150.00	48.7 AV	54.0	-5.3	1.98 V	114	40.4	8.3
3	*5270.00	116.7 PK			1.98 V	114	107.8	8.9
4	*5270.00	105.6 AV			1.98 V	114	96.7	8.9
5	#10540.00	55.8 PK	68.2	-12.4	2.30 V	23	40.2	15.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 62：5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	111.4 PK			1.35 H	93	102.3	9.1
2	*5310.00	100.1 AV			1.35 H	93	91.0	9.1
3	5350.00	62.2 PK	74.0	-11.8	1.35 H	93	53.1	9.1
4	5350.00	50.2 AV	54.0	-3.8	1.35 H	93	41.1	9.1
5	10620.00	55.9 PK	74.0	-18.1	1.73 H	154	40.1	15.8
6	10620.00	43.6 AV	54.0	-10.4	1.73 H	154	27.8	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	114.6 PK			1.98 V	246	105.5	9.1
2	*5310.00	103.2 AV			1.98 V	246	94.1	9.1
3	5350.00	63.9 PK	74.0	-10.1	1.98 V	246	54.8	9.1
4	5350.00	52.0 AV	54.0	-2.0	1.98 V	246	42.9	9.1
5	10620.00	56.3 PK	74.0	-17.7	2.42 V	109	40.5	15.8
6	10620.00	44.0 AV	54.0	-10.0	2.42 V	109	28.2	15.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 102：5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	61.3 PK	74.0	-12.7	1.25 H	109	52.2	9.1
2	5460.00	50.4 AV	54.0	-3.6	1.25 H	109	41.3	9.1
3	#5470.00	63.2 PK	68.2	-5.0	1.25 H	109	54.2	9.0
4	*5510.00	109.5 PK			1.25 H	109	100.5	9.0
5	*5510.00	98.3 AV			1.25 H	109	89.3	9.0
6	11020.00	56.3 PK	74.0	-17.7	1.63 H	70	39.7	16.6
7	11020.00	44.0 AV	54.0	-10.0	1.63 H	70	27.4	16.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	64.6 PK	74.0	-9.4	1.92 V	262	55.5	9.1
2	5460.00	51.7 AV	54.0	-2.3	1.92 V	262	42.6	9.1
3	#5470.00	67.1 PK	68.2	-1.1	1.92 V	262	58.1	9.0
4	*5510.00	114.5 PK			1.92 V	262	105.5	9.0
5	*5510.00	103.6 AV			1.92 V	262	94.6	9.0
6	11020.00	56.7 PK	74.0	-17.3	2.24 V	93	40.1	16.6
7	11020.00	44.4 AV	54.0	-9.6	2.24 V	93	27.8	16.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 110：5550 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	110.9 PK			1.18 H	85	102.0	8.9
2	*5550.00	100.4 AV			1.18 H	85	91.5	8.9
3	11100.00	56.9 PK	74.0	-17.1	1.57 H	46	40.2	16.7
4	11100.00	44.6 AV	54.0	-9.4	1.57 H	46	27.9	16.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5550.00	115.8 PK			1.94 V	286	106.9	8.9
2	*5550.00	104.2 AV			1.94 V	286	95.3	8.9
3	11100.00	57.3 PK	74.0	-16.7	2.26 V	69	40.6	16.7
4	11100.00	45.0 AV	54.0	-9.0	2.26 V	69	28.3	16.7

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 134：5670 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	110.3 PK			1.18 H	200	101.9	8.4
2	*5670.00	99.3 AV			1.18 H	200	90.9	8.4
3	#5725.00	62.6 PK	68.2	-5.6	1.18 H	200	54.2	8.4
4	11340.00	56.9 PK	74.0	-17.1	1.62 H	161	39.9	17.0
5	11340.00	44.6 AV	54.0	-9.4	1.62 H	161	27.6	17.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5670.00	115.0 PK			1.93 V	91	106.6	8.4
2	*5670.00	103.5 AV			1.93 V	91	95.1	8.4
3	#5725.00	63.2 PK	68.2	-5.0	1.93 V	91	54.8	8.4
4	11340.00	57.3 PK	74.0	-16.7	2.26 V	256	40.3	17.0
5	11340.00	45.0 AV	54.0	-9.0	2.26 V	256	28.0	17.0

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 142：5710 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5470.00	59.7 PK	68.2	-8.5	1.66 H	93	50.7	9.0
2	*5710.00	110.6 PK			1.66 H	93	102.2	8.4
3	*5710.00	99.8 AV			1.66 H	93	91.4	8.4
4	11420.00	55.8 PK	74.0	-18.2	2.04 H	54	38.4	17.4
5	11420.00	44.0 AV	54.0	-10.0	2.04 H	54	26.6	17.4
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	#5470.00	60.5 PK	68.2	-7.7	1.89 V	12	51.5	9.0
2	*5710.00	114.5 PK			1.89 V	12	106.1	8.4
3	*5710.00	103.3 AV			1.89 V	12	94.9	8.4
4	11420.00	56.2 PK	74.0	-17.8	2.76 V	108	38.8	17.4
5	11420.00	44.4 AV	54.0	-9.6	2.76 V	108	27.0	17.4

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 151：5755 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5646.43	60.5 PK	68.2	-7.7	2.00 H	156	52.1	8.4
2	*5755.00	113.7 PK			2.00 H	156	105.3	8.4
3	*5755.00	102.6 AV			2.00 H	156	94.2	8.4
4	#5971.32	59.8 PK	68.2	-8.4	2.00 H	156	51.2	8.6
5	11510.00	58.3 PK	74.0	-15.7	2.38 H	117	40.5	17.8
6	11510.00	47.8 AV	54.0	-6.2	2.38 H	117	30.0	17.8
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	#5644.52	61.8 PK	68.2	-6.4	2.21 V	75	53.4	8.4
2	*5755.00	118.2 PK			2.21 V	75	109.8	8.4
3	*5755.00	108.6 AV			2.21 V	75	100.2	8.4
4	#5949.00	60.5 PK	68.2	-7.7	2.21 V	75	51.9	8.6
5	11510.00	58.7 PK	74.0	-15.3	2.10 V	69	40.9	17.8
6	11510.00	48.2 AV	54.0	-5.8	2.10 V	69	30.4	17.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 159：5795 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5572.80	60.0 PK	68.2	-8.2	1.98 H	147	51.2	8.8
2	*5795.00	114.4 PK			1.98 H	147	106.2	8.2
3	*5795.00	103.4 AV			1.98 H	147	95.2	8.2
4	#6004.57	60.3 PK	68.2	-7.9	1.98 H	147	51.5	8.8
5	11590.00	57.9 PK	74.0	-16.1	2.36 H	109	40.1	17.8
6	11590.00	47.0 AV	54.0	-7.0	2.36 H	109	29.2	17.8
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	#5607.00	61.9 PK	68.2	-6.3	2.21 V	67	53.3	8.6
2	*5795.00	118.5 PK			2.21 V	67	110.3	8.2
3	*5795.00	107.7 AV			2.21 V	67	99.5	8.2
4	#6003.62	59.8 PK	68.2	-8.4	2.21 V	67	51.0	8.8
5	11590.00	58.3 PK	74.0	-15.7	2.56 V	152	40.5	17.8
6	11590.00	47.4 AV	54.0	-6.6	2.56 V	152	29.6	17.8

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 42：5210 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.4 PK	74.0	-13.6	1.41 H	87	52.1	8.3
2	5150.00	50.1 AV	54.0	-3.9	1.41 H	87	41.8	8.3
3	*5210.00	105.0 PK			1.41 H	87	96.5	8.5
4	*5210.00	92.7 AV			1.41 H	87	84.2	8.5
5	5350.00	59.9 PK	74.0	-14.1	1.41 H	87	50.8	9.1
6	5350.00	48.7 AV	54.0	-5.3	1.41 H	87	39.6	9.1
7	#10420.00	55.5 PK	68.2	-12.7	1.87 H	136	39.6	15.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	62.6 PK	74.0	-11.4	2.18 V	303	54.3	8.3
2	5150.00	51.5 AV	54.0	-2.5	2.18 V	303	43.2	8.3
3	*5210.00	110.4 PK			2.18 V	303	101.9	8.5
4	*5210.00	99.7 AV			2.18 V	303	91.2	8.5
5	5350.00	60.2 PK	74.0	-13.8	2.18 V	303	51.1	9.1
6	5350.00	48.9 AV	54.0	-5.1	2.18 V	303	39.8	9.1
7	#10420.00	55.9 PK	68.2	-12.3	2.50 V	194	40.0	15.9

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 58：5290 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	59.8 PK	74.0	-14.2	1.35 H	227	51.5	8.3
2	5150.00	48.6 AV	54.0	-5.4	1.35 H	227	40.3	8.3
3	*5290.00	107.5 PK			1.35 H	227	98.4	9.1
4	*5290.00	96.3 AV			1.35 H	227	87.2	9.1
5	5350.00	61.2 PK	74.0	-12.8	1.35 H	227	52.1	9.1
6	5350.00	51.3 AV	54.0	-2.7	1.35 H	227	42.2	9.1
7	#10580.00	54.5 PK	68.2	-13.7	1.73 H	287	38.7	15.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	61.1 PK	74.0	-12.9	1.98 V	112	52.8	8.3
2	5150.00	48.9 AV	54.0	-5.1	1.98 V	112	40.6	8.3
3	*5290.00	112.3 PK			1.98 V	112	103.2	9.1
4	*5290.00	101.2 AV			1.98 V	112	92.1	9.1
5	5350.00	61.8 PK	74.0	-12.2	1.98 V	112	52.7	9.1
6	5350.00	51.4 AV	54.0	-2.6	1.98 V	112	42.3	9.1
7	#10580.00	55.0 PK	68.2	-13.2	2.33 V	341	39.2	15.8

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 106：5530 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	64.1 PK	74.0	-9.9	1.03 H	234	55.0	9.1
2	5460.00	52.9 AV	54.0	-1.1	1.03 H	234	43.8	9.1
3	#5470.00	64.1 PK	68.2	-4.1	1.03 H	234	55.1	9.0
4	*5530.00	108.7 PK			1.03 H	234	99.8	8.9
5	*5530.00	98.2 AV			1.03 H	234	89.3	8.9
6	11060.00	56.5 PK	74.0	-17.5	1.41 H	195	39.9	16.6
7	11060.00	44.3 AV	54.0	-9.7	1.41 H	195	27.7	16.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	5460.00	64.7 PK	74.0	-9.3	1.78 V	125	55.6	9.1
2	**5460.00**	**53.6 AV**	**54.0**	**-0.4**	**1.78 V**	**125**	**44.5**	**9.1**
3	#5470.00	64.4 PK	68.2	-3.8	1.78 V	125	55.4	9.0
4	*5530.00	113.7 PK			1.78 V	125	104.8	8.9
5	*5530.00	102.7 AV			1.78 V	125	93.8	8.9
6	11060.00	56.9 PK	74.0	-17.1	2.10 V	200	40.3	16.6
7	11060.00	44.7 AV	54.0	-9.3	2.10 V	200	28.1	16.6

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 122：5610 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	107.9 PK			1.01 H	237	99.3	8.6
2	*5610.00	96.3 AV			1.01 H	237	87.7	8.6
3	#5725.00	59.5 PK	68.2	-8.7	1.01 H	237	51.1	8.4
4	11220.00	57.6 PK	74.0	-16.4	1.39 H	198	40.2	17.4
5	11220.00	45.3 AV	54.0	-8.7	1.39 H	198	27.9	17.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5610.00	113.1 PK			1.76 V	134	104.5	8.6
2	*5610.00	102.2 AV			1.76 V	134	93.6	8.6
3	#5725.00	61.1 PK	68.2	-7.1	1.76 V	134	52.7	8.4
4	11220.00	58.0 PK	74.0	-16.0	2.08 V	1	40.6	17.4
5	11220.00	45.7 AV	54.0	-8.3	2.08 V	1	28.3	17.4

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 138：5690 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

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	#5470.00	60.3 PK	68.2	-7.9	1.66 H	203	51.3	9.0
2	*5690.00	109.7 PK			1.66 H	203	101.2	8.5
3	*5690.00	98.8 AV			1.66 H	203	90.3	8.5
4	11380.00	57.6 PK	74.0	-16.4	1.30 H	164	40.4	17.2
5	11380.00	45.7 AV	54.0	-8.3	1.30 H	164	28.5	17.2
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	#5470.00	60.6 PK	68.2	-7.6	1.89 V	122	51.6	9.0
2	*5690.00	113.8 PK			1.89 V	122	105.3	8.5
3	*5690.00	102.7 AV			1.89 V	122	94.2	8.5
4	11380.00	58.0 PK	74.0	-16.0	3.02 V	157	40.8	17.2
5	11380.00	46.1 AV	54.0	-7.9	3.02 V	157	28.9	17.2

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 155：5775 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5642.62	61.6 PK	68.2	-6.6	1.82 H	149	53.2	8.4
2	*5775.00	110.5 PK			1.82 H	149	102.3	8.2
3	*5775.00	99.7 AV			1.82 H	149	91.5	8.2
4	#6007.43	59.3 PK	68.2	-8.9	1.82 H	149	50.5	8.8
5	11550.00	57.2 PK	74.0	-16.8	2.20 H	108	39.4	17.8
6	11550.00	46.5 AV	54.0	-7.5	2.20 H	108	28.7	17.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5622.68	63.2 PK	68.2	-5.0	2.05 V	67	54.7	8.5
2	*5775.00	114.6 PK			2.05 V	67	106.4	8.2
3	*5775.00	103.8 AV			2.05 V	67	95.6	8.2
4	#5925.25	60.5 PK	68.2	-7.7	2.05 V	67	52.0	8.5
5	11550.00	57.7 PK	74.0	-16.3	2.92 V	162	39.9	17.8
6	11550.00	46.9 AV	54.0	-7.1	2.92 V	162	29.1	17.8

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 50：5250 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	65.4 PK	74.0	-8.6	2.61 H	196	57.1	8.3
2	5150.00	51.0 AV	54.0	-3.0	2.61 H	196	42.7	8.3
3	*5250.00	103.8 PK			2.61 H	196	95.0	8.8
4	*5250.00	92.2 AV			2.61 H	196	83.4	8.8
5	5350.00	63.3 PK	74.0	-10.7	2.61 H	196	54.2	9.1
6	5350.00	50.2 AV	54.0	-3.8	2.61 H	196	41.1	9.1
7	#10500.00	55.2 PK	68.2	-13.0	2.96 H	258	39.6	15.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	67.3 PK	74.0	-6.7	2.65 V	336	59.0	8.3
2	5150.00	52.5 AV	54.0	-1.5	2.65 V	336	44.2	8.3
3	*5250.00	108.5 PK			2.65 V	336	99.7	8.8
4	*5250.00	98.0 AV			2.65 V	336	89.2	8.8
5	5350.00	63.7 PK	74.0	-10.3	2.65 V	336	54.6	9.1
6	5350.00	50.8 AV	54.0	-3.2	2.65 V	336	41.7	9.1
7	#10500.00	55.6 PK	68.2	-12.6	2.89 V	303	40.0	15.6

Remarks:

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

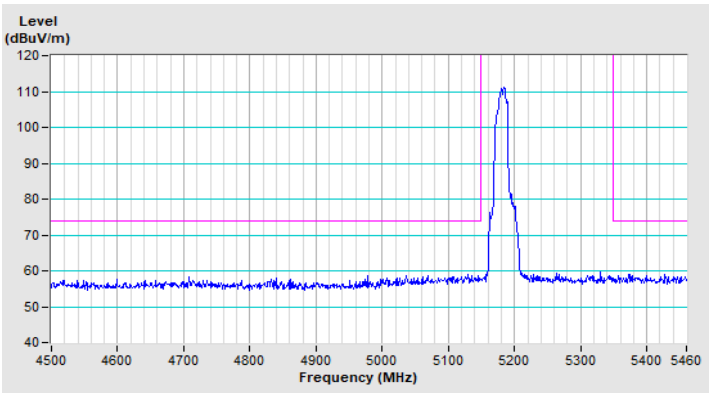
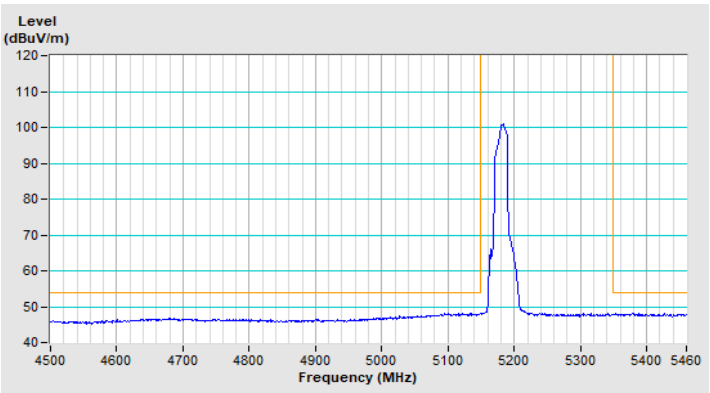
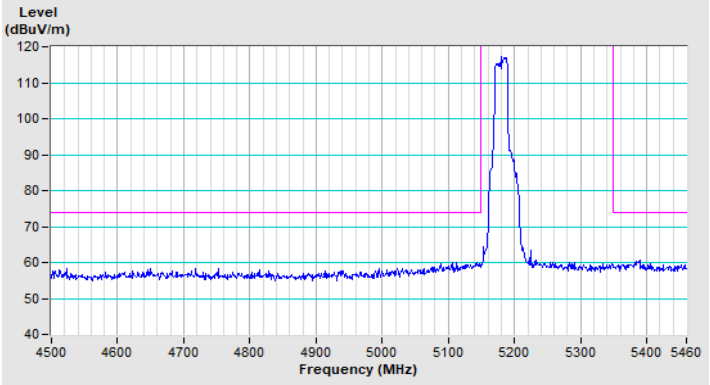
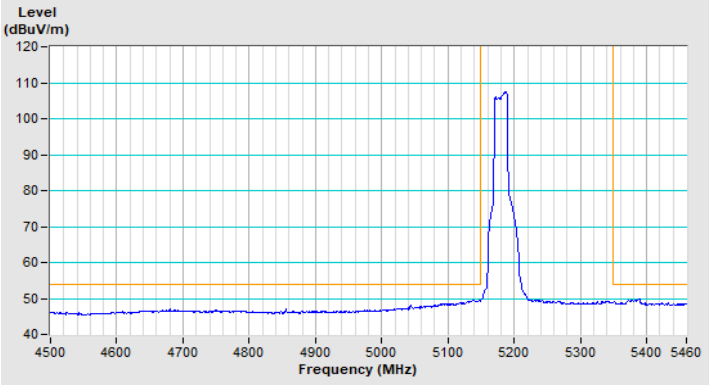
RF Mode	802.11ax (HE160)	Channel	CH 114：5570 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	14°C, 58% RH
Tested By	Jed Wu		

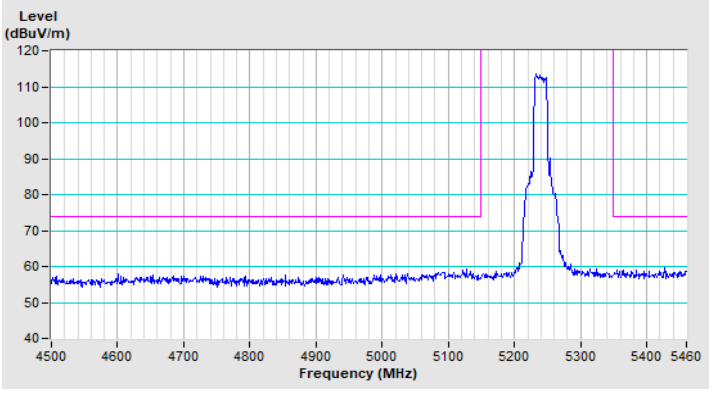
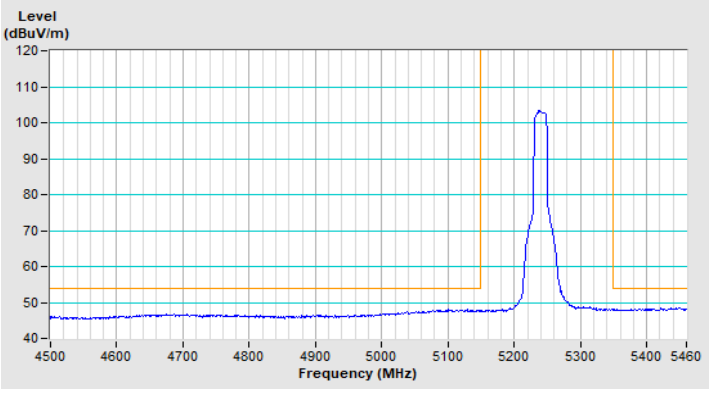
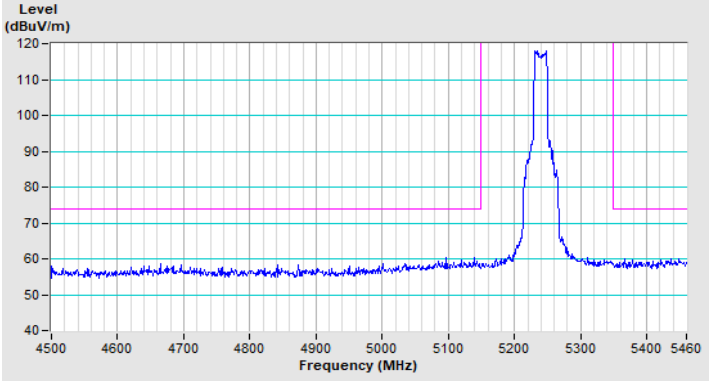
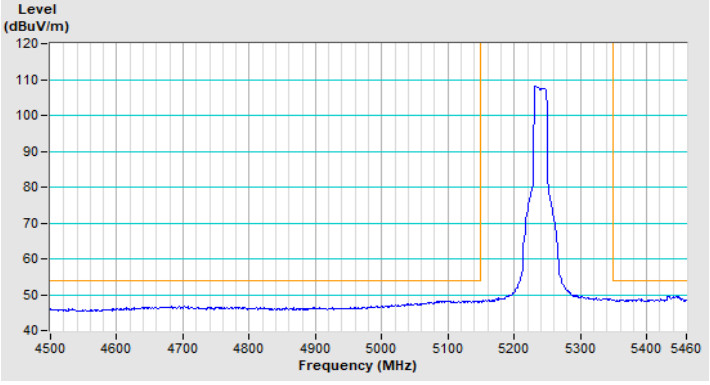
Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	60.8 PK	74.0	-13.2	1.47 H	245	51.7	9.1
2	5460.00	49.9 AV	54.0	-4.1	1.47 H	245	40.8	9.1
3	#5470.00	61.2 PK	68.2	-7.0	1.47 H	245	52.2	9.0
4	*5570.00	98.8 PK			1.47 H	245	90.0	8.8
5	*5570.00	88.8 AV			1.47 H	245	80.0	8.8
6	#5725.00	59.2 PK	68.2	-9.0	1.47 H	245	50.8	8.4
7	11140.00	55.8 PK	74.0	-18.2	1.85 H	206	38.9	16.9
8	11140.00	43.5 AV	54.0	-10.5	1.85 H	206	26.6	16.9
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	62.2 PK	74.0	-11.8	1.70 V	126	53.1	9.1
2	5460.00	51.5 AV	54.0	-2.5	1.70 V	126	42.4	9.1
3	#5470.00	62.3 PK	68.2	-5.9	1.70 V	126	53.3	9.0
4	*5570.00	104.2 PK			1.70 V	126	95.4	8.8
5	*5570.00	94.0 AV			1.70 V	126	85.2	8.8
6	#5725.00	59.8 PK	68.2	-8.4	1.70 V	126	51.4	8.4
7	11140.00	56.2 PK	74.0	-17.8	2.05 V	11	39.3	16.9
8	11140.00	43.9 AV	54.0	-10.1	2.05 V	11	27.0	16.9

Remarks:

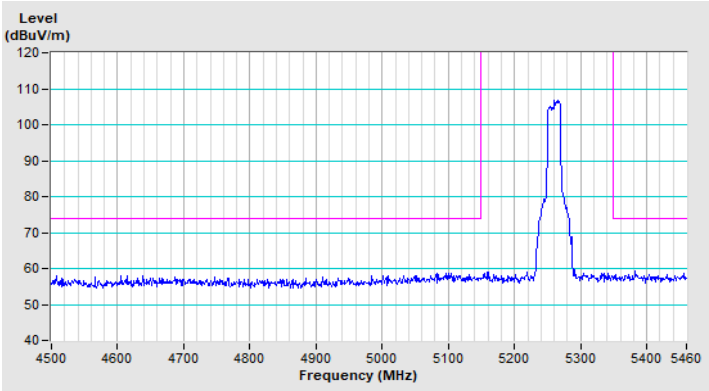
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency,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

Plot of Band Edge_Mode A_Beamforming Mode

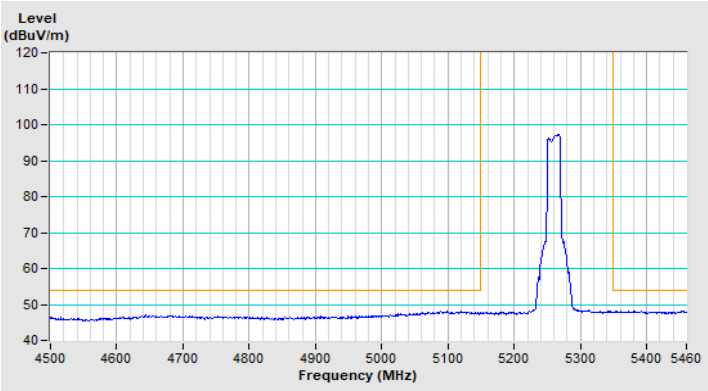
802.11ax (HE20) Channel 36	
	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)

802.11ax (HE20) Channel 48	
	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)

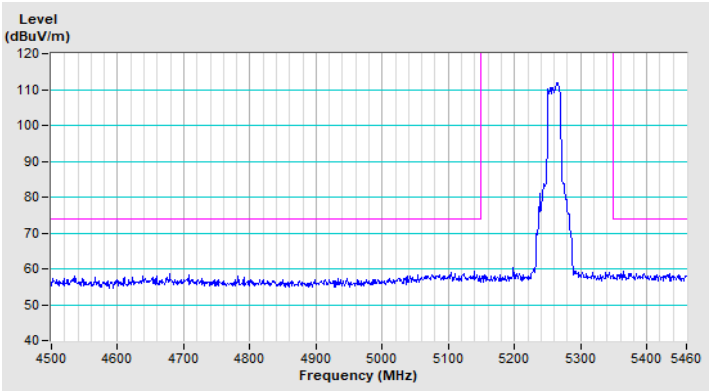
802.11ax (HE20) Channel 52



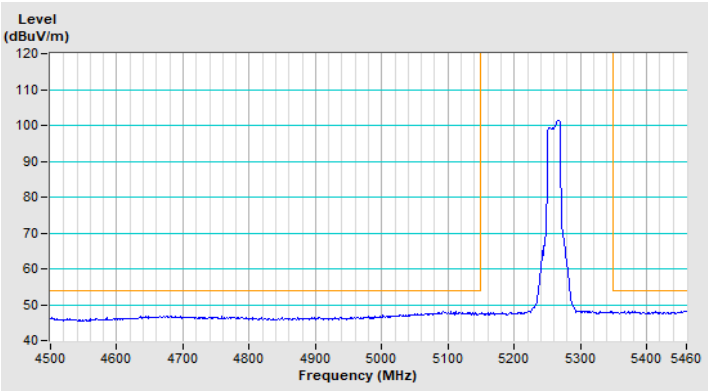
Horizontal (Peak)



Horizontal (Average)

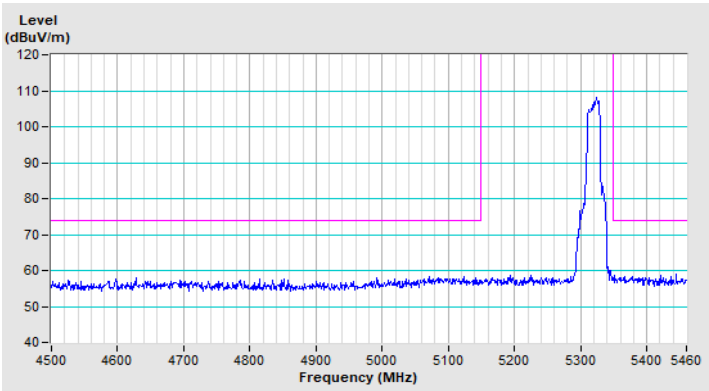


Vertical (Peak)

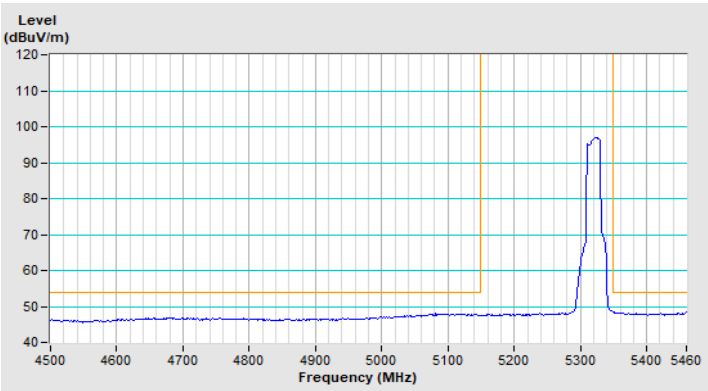


Vertical (Average)

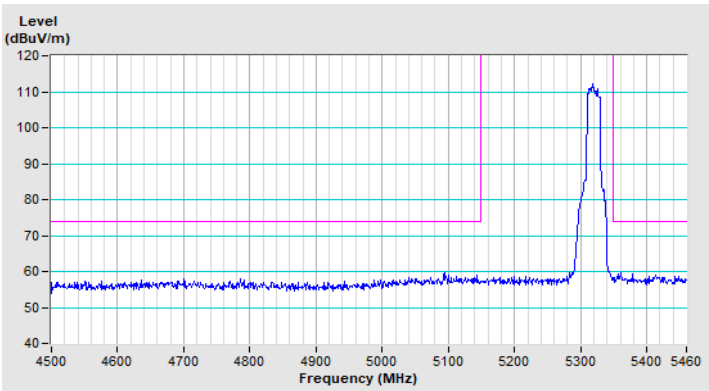
802.11ax (HE20) Channel 64



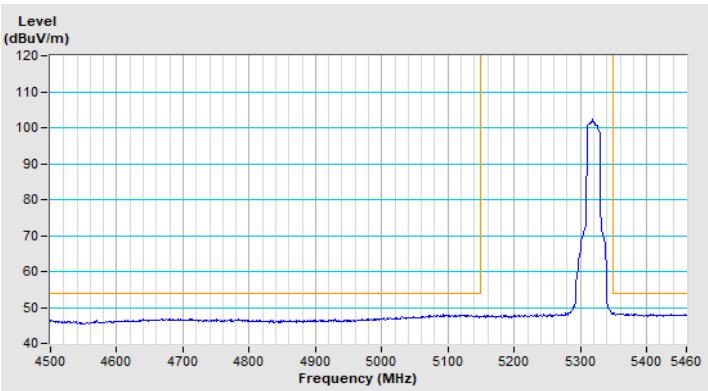
Horizontal (Peak)



Horizontal (Average)

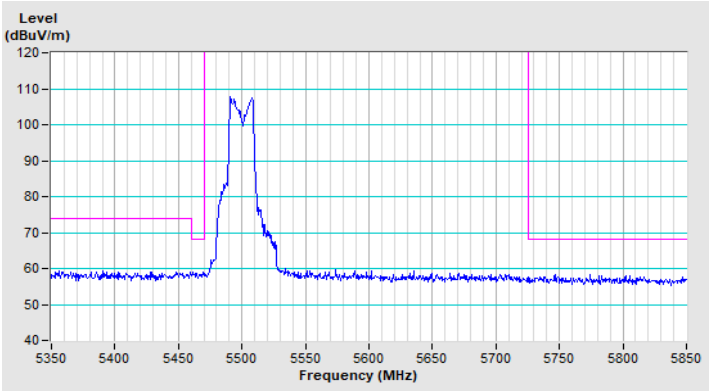


Vertical (Peak)

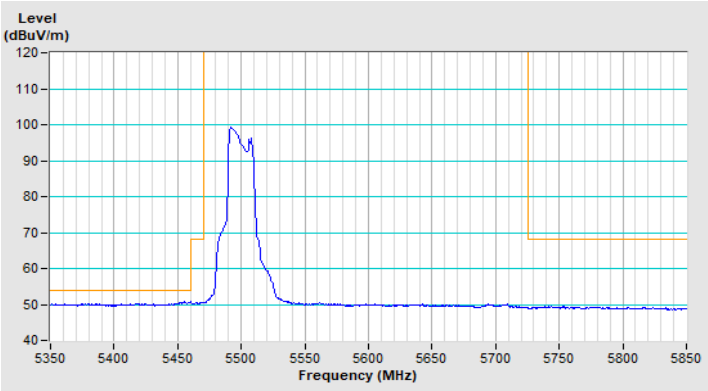


Vertical (Average)

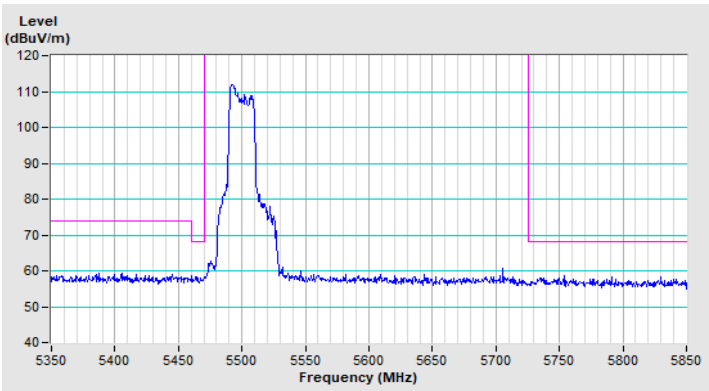
802.11ax (HE20) Channel 100



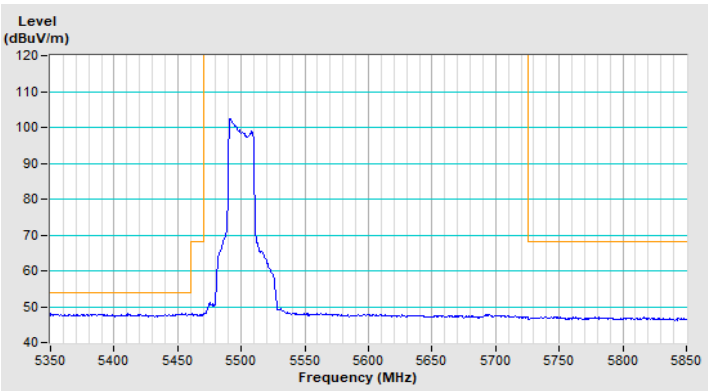
Horizontal (Peak)



Horizontal (Average)

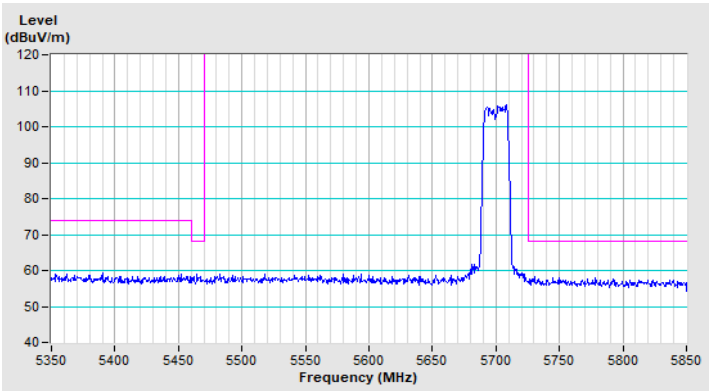


Vertical (Peak)

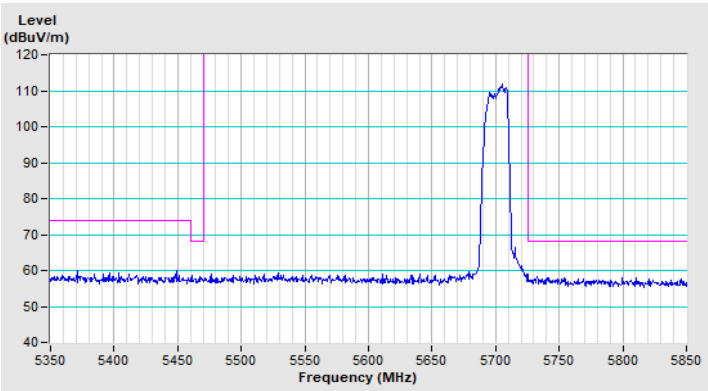


Vertical (Average)

802.11ax (HE20) Channel 140

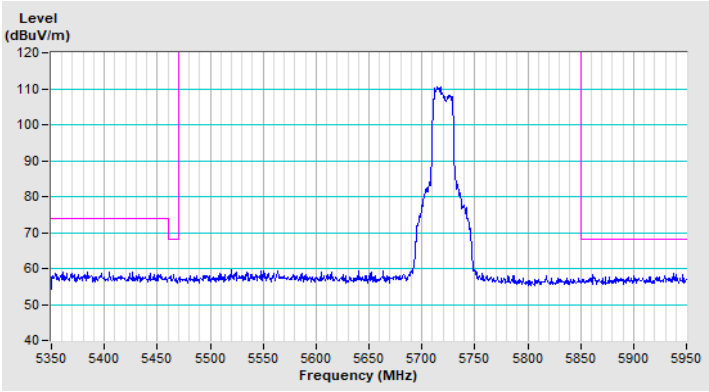


Horizontal (Peak)

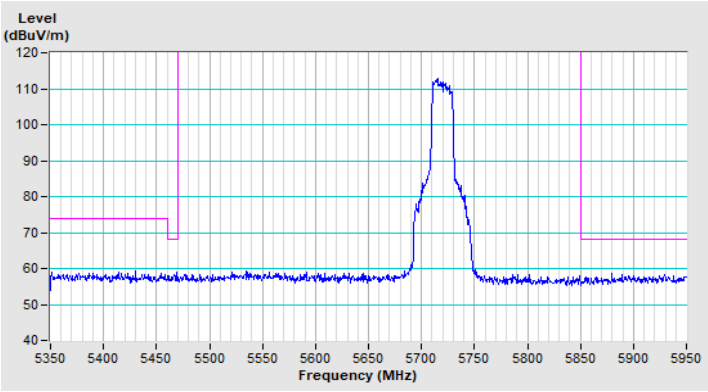


Vertical (Peak)

802.11ax (HE20) Channel 144

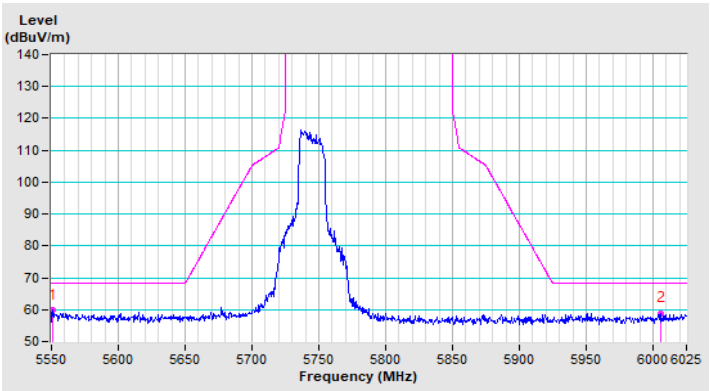


Horizontal (Peak)

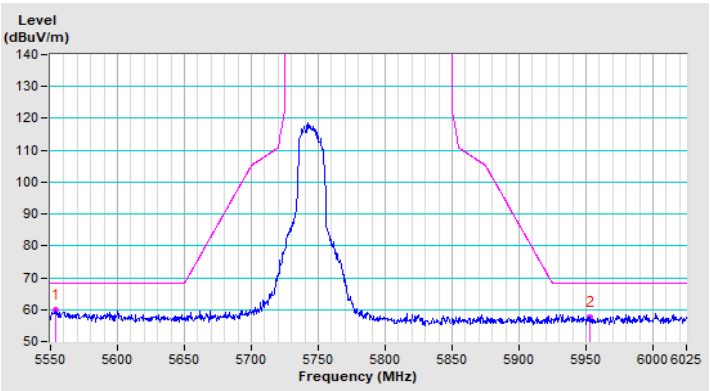


Vertical (Peak)

802.11ax (HE20) Channel 149

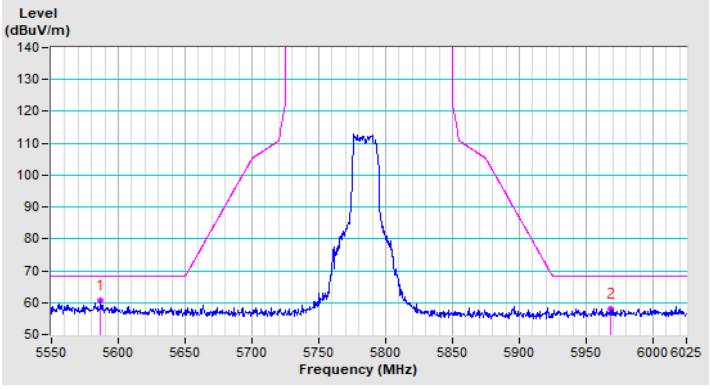


Horizontal (Peak)

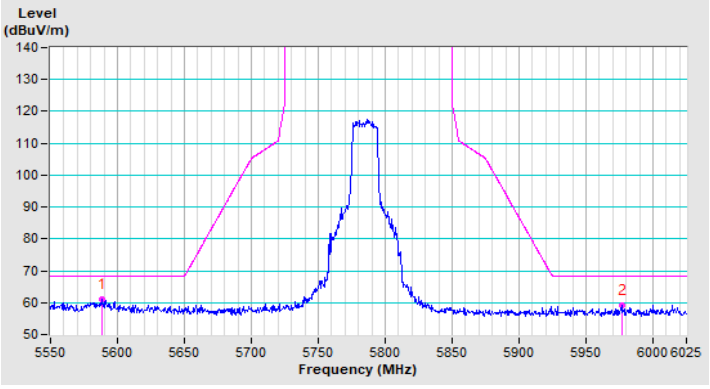


Vertical (Peak)

802.11ax (HE20) Channel 157

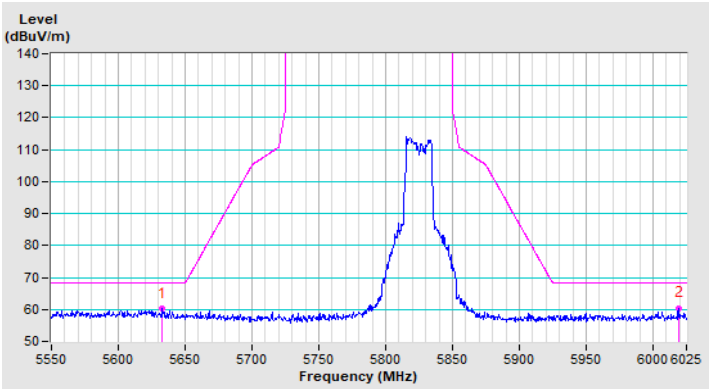


Horizontal (Peak)

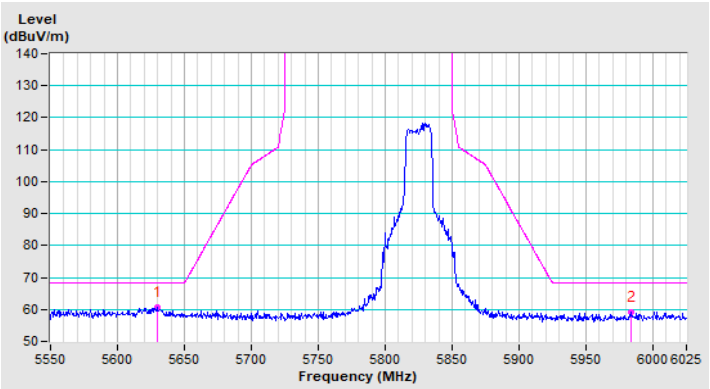


Vertical (Peak)

802.11ax (HE20) Channel 165

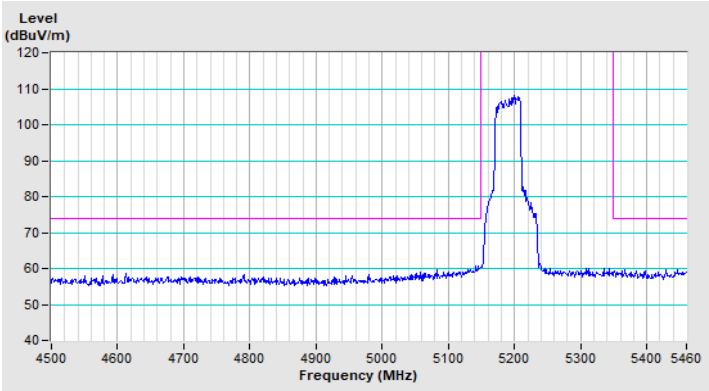


Horizontal (Peak)

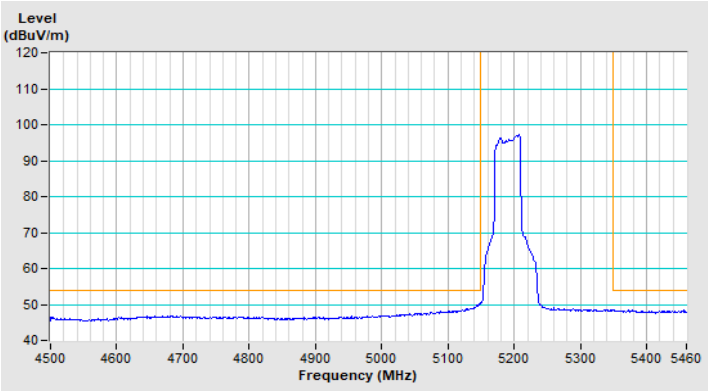


Vertical (Peak)

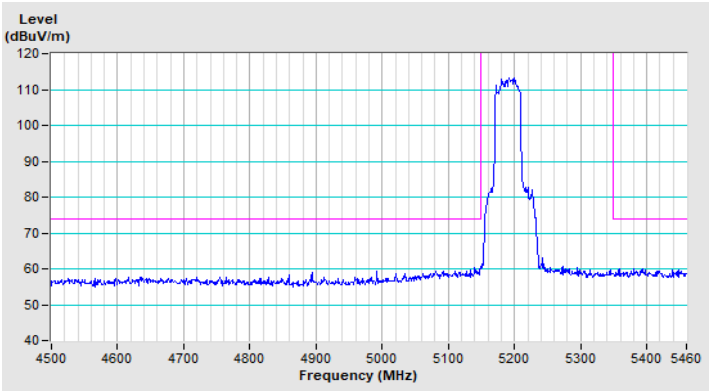
802.11ax (HE40) Channel 38



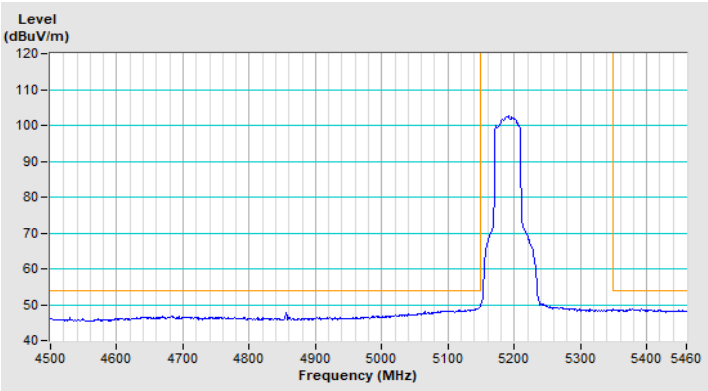
Horizontal (Peak)



Horizontal (Average)

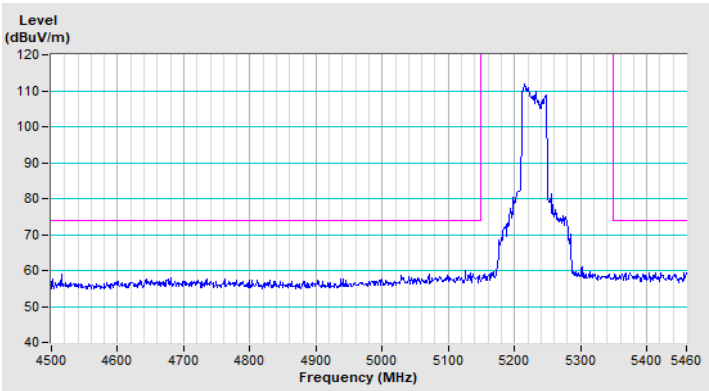


Vertical (Peak)

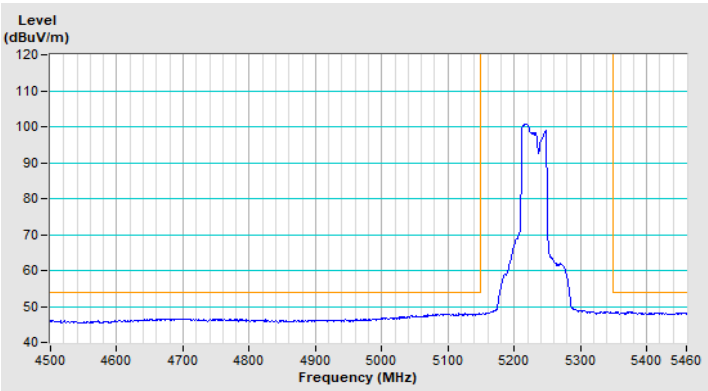


Vertical (Average)

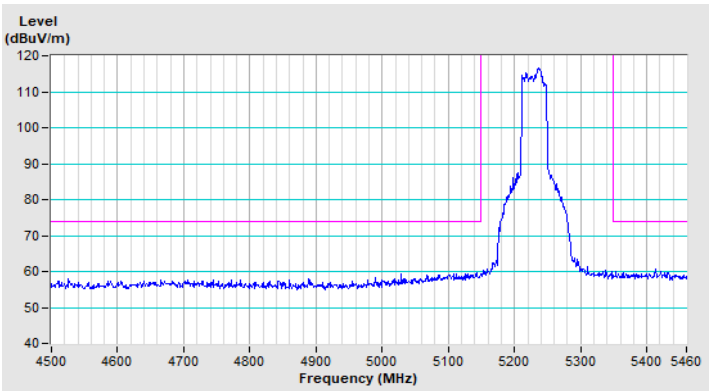
802.11ax (HE40) Channel 46



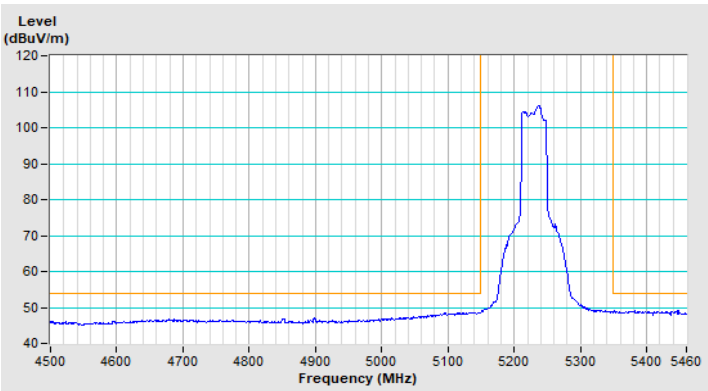
Horizontal (Peak)



Horizontal (Average)

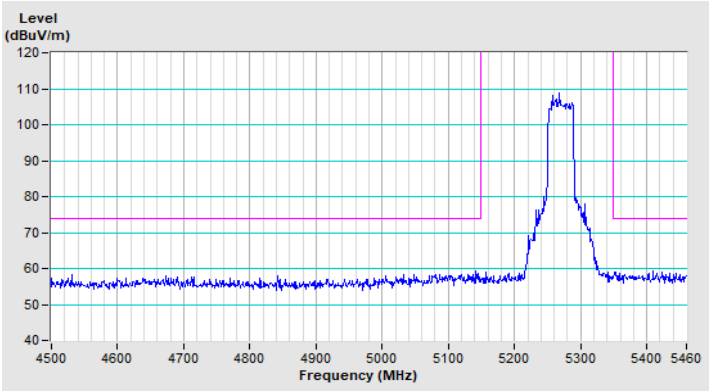


Vertical (Peak)

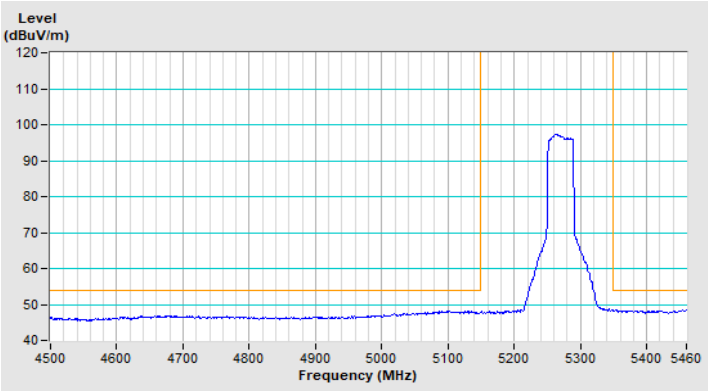


Vertical (Average)

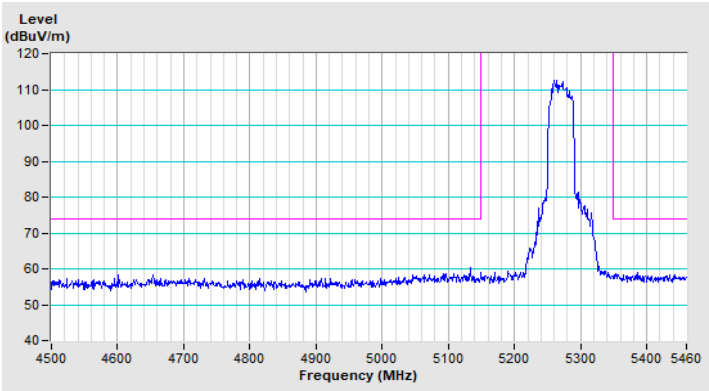
802.11ax (HE40) Channel 54



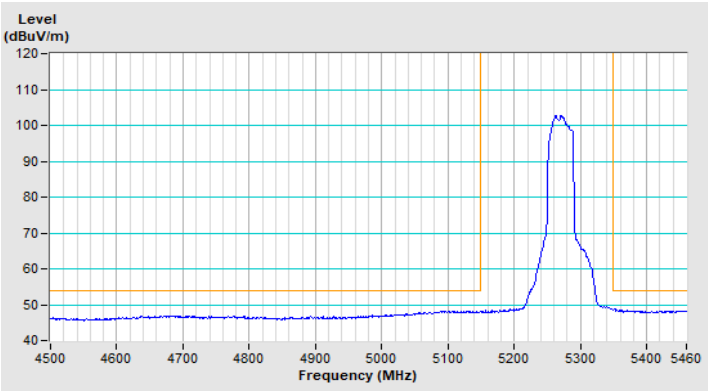
Horizontal (Peak)



Horizontal (Average)

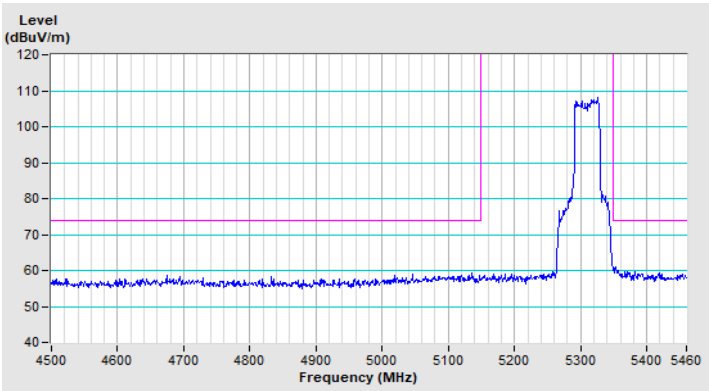


Vertical (Peak)

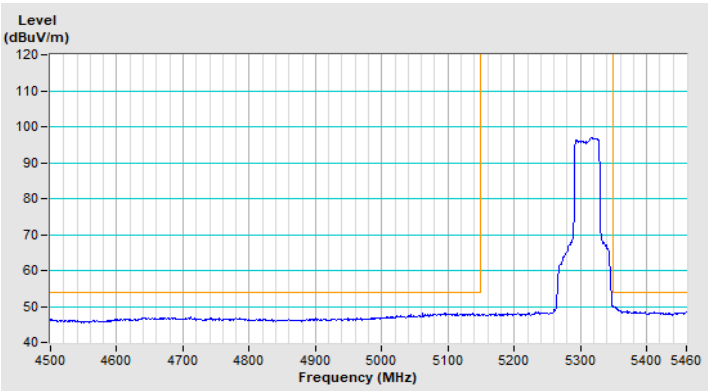


Vertical (Average)

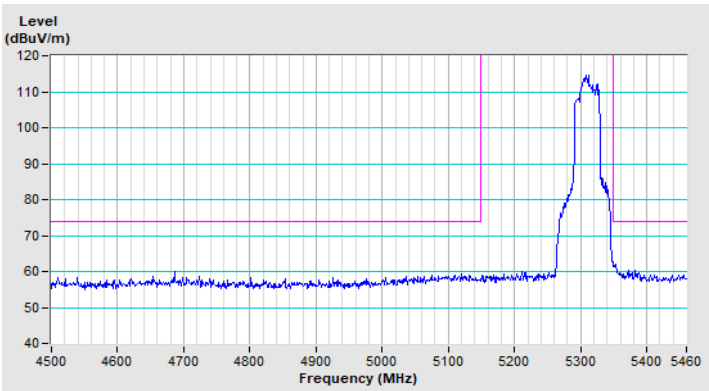
802.11ax (HE40) Channel 62



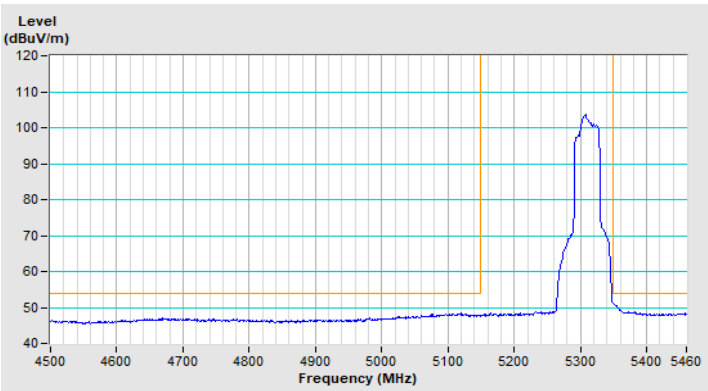
Horizontal (Peak)



Horizontal (Average)

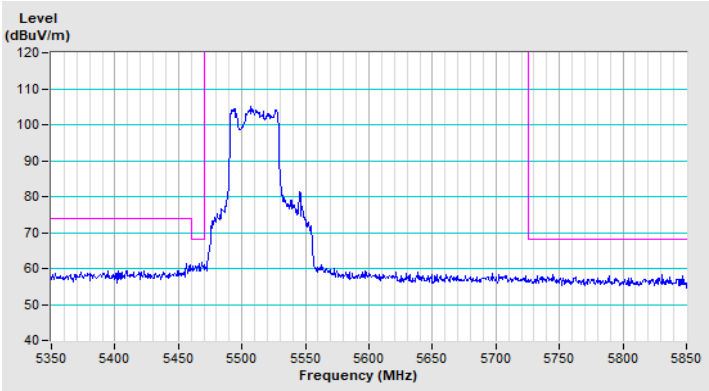


Vertical (Peak)

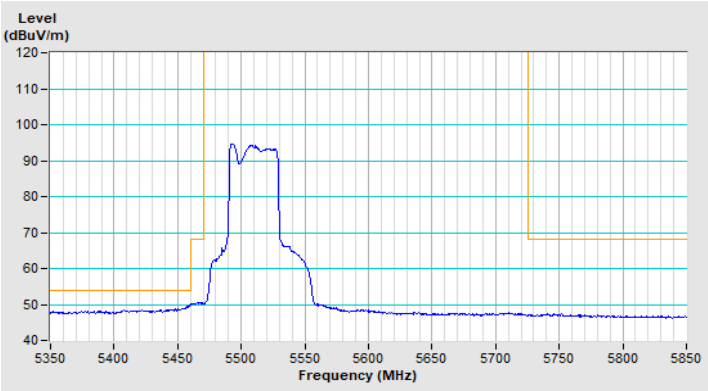


Vertical (Average)

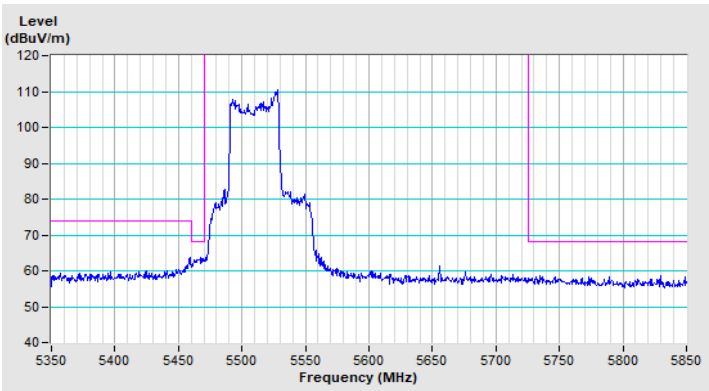
802.11ax (HE40) Channel 102



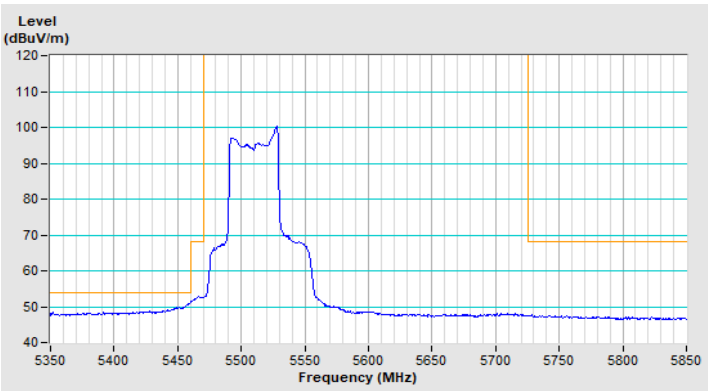
Horizontal (Peak)



Horizontal (Average)

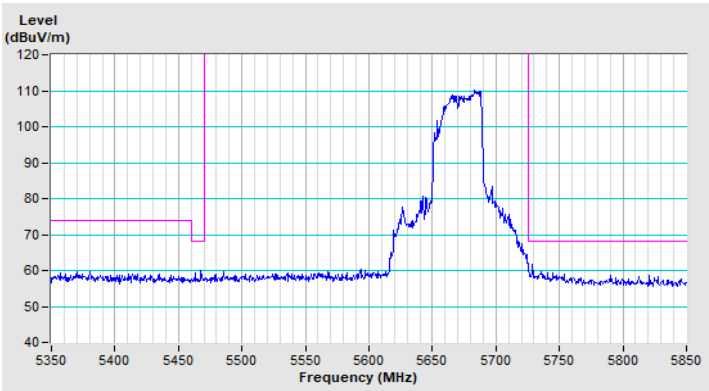


Vertical (Peak)

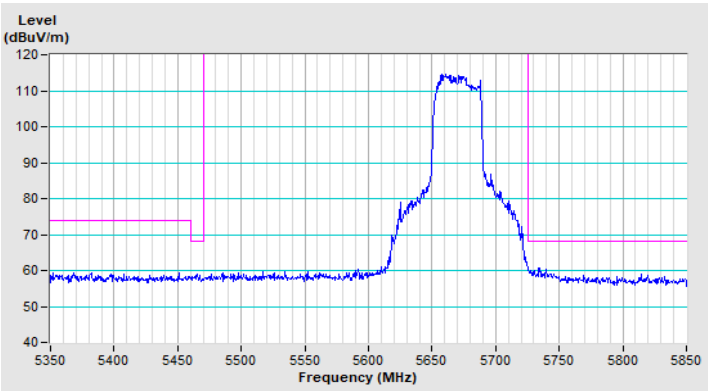


Vertical (Average)

802.11ax (HE40) Channel 134

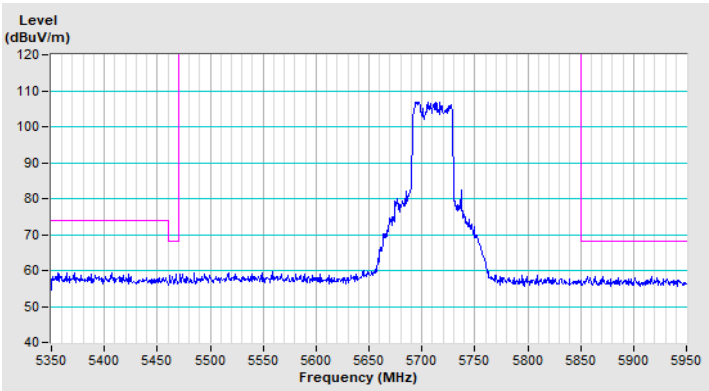


Horizontal (Peak)

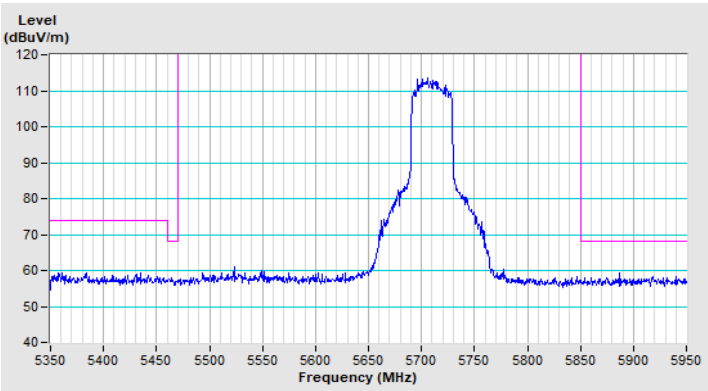


Vertical (Peak)

802.11ax (HE40) Channel 142

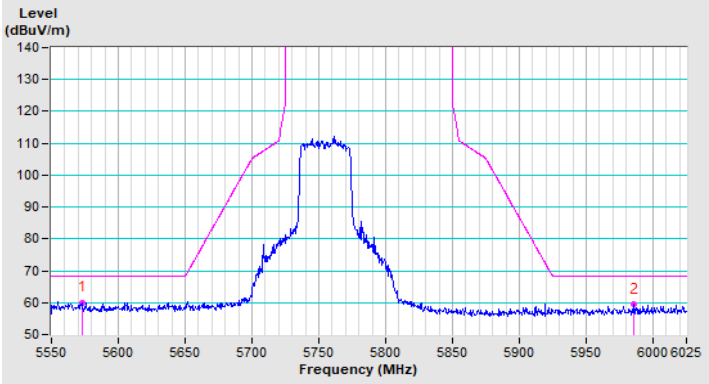


Horizontal (Peak)

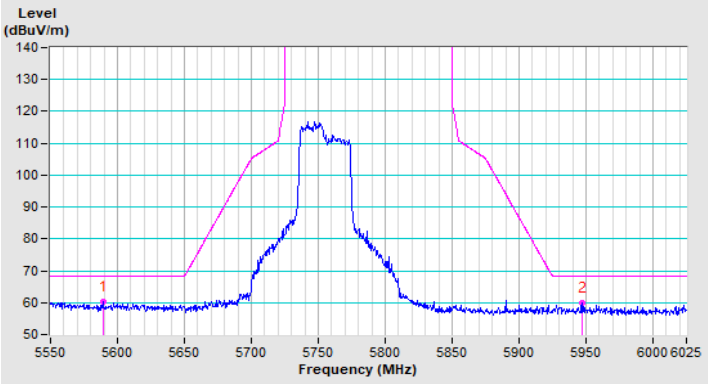


Vertical (Peak)

802.11ax (HE40) Channel 151

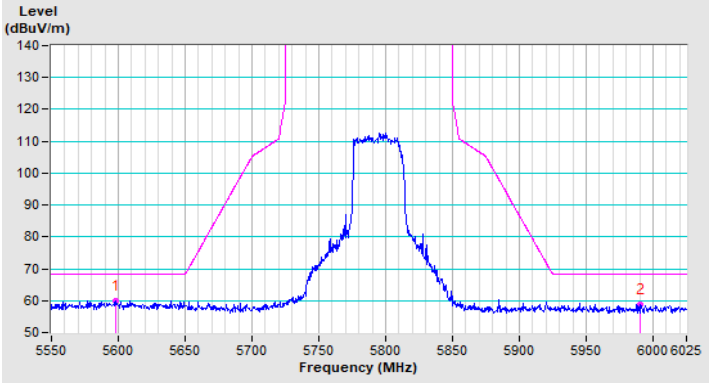


Horizontal (Peak)

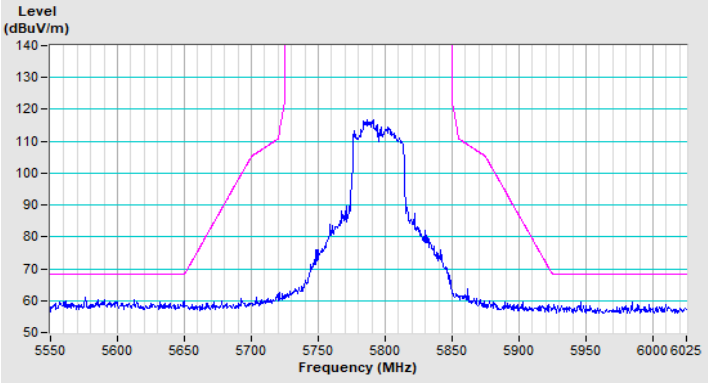


Vertical (Peak)

802.11ax (HE40) Channel 159

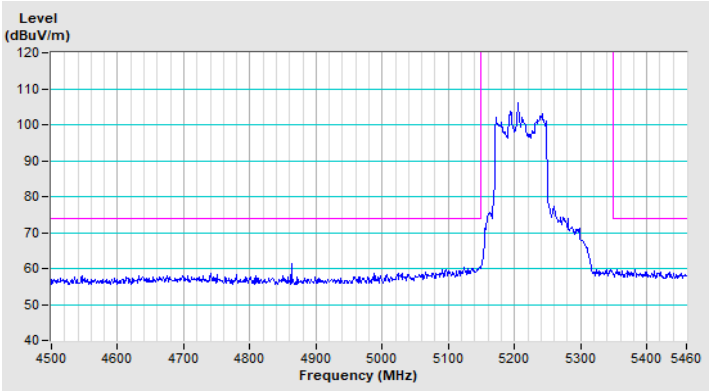


Horizontal (Peak)

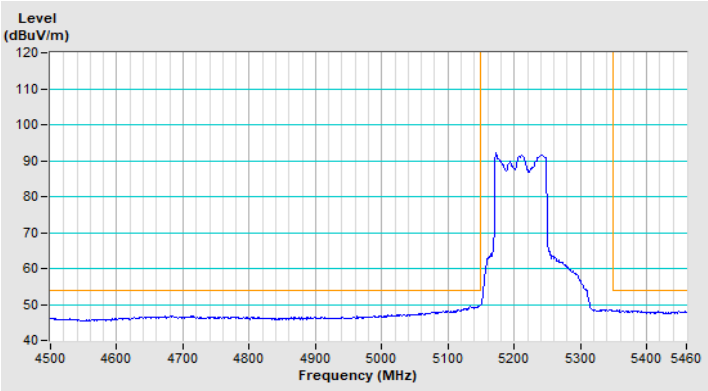


Vertical (Peak)

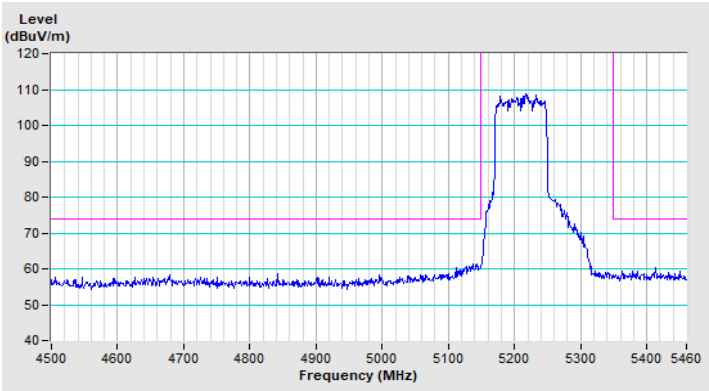
802.11ax (HE80) Channel 42



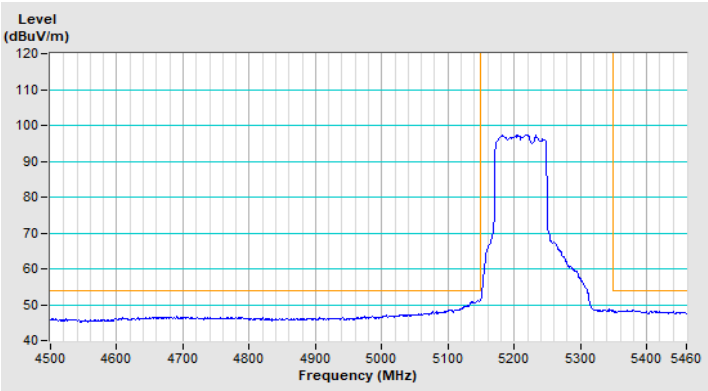
Horizontal (Peak)



Horizontal (Average)

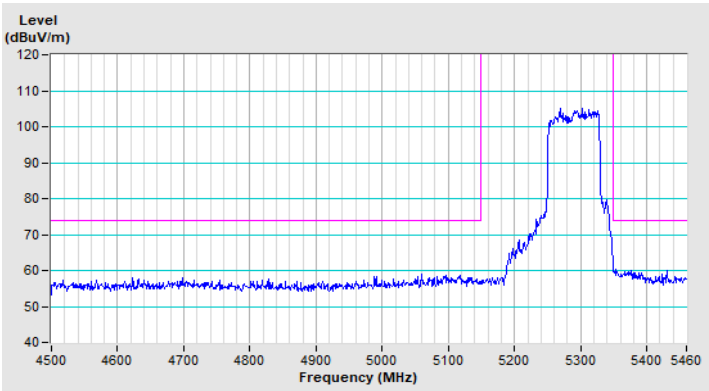


Vertical (Peak)

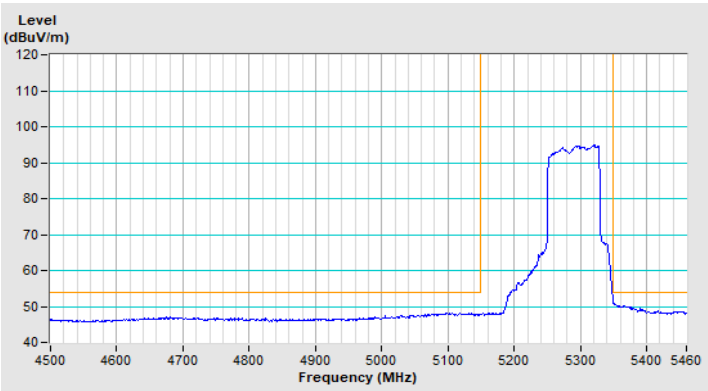


Vertical (Average)

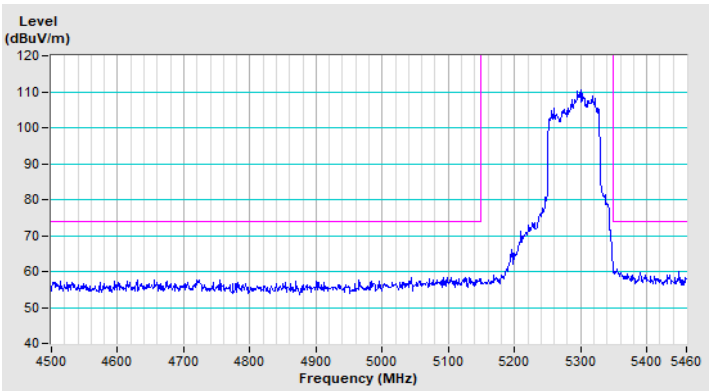
802.11ax (HE80) Channel 58



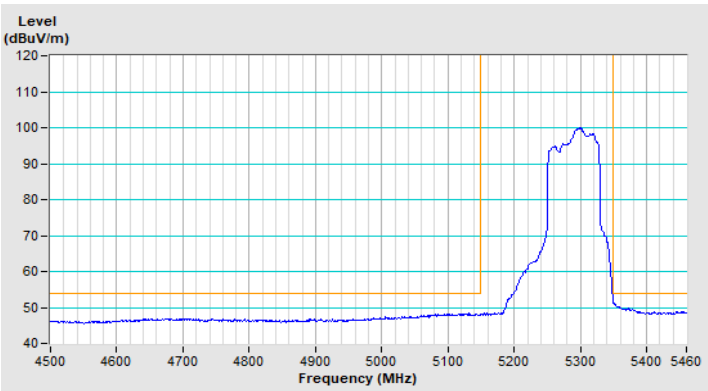
Horizontal (Peak)



Horizontal (Average)

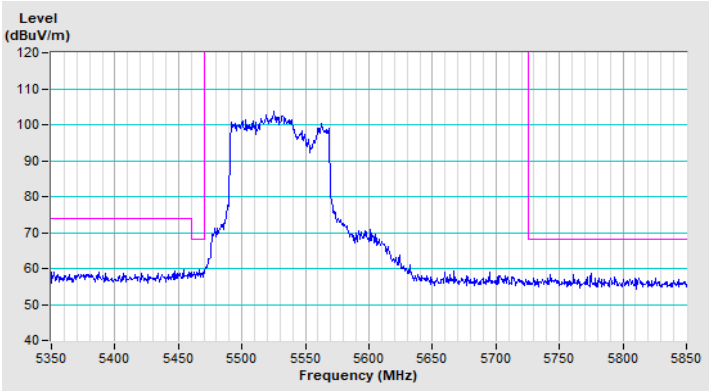


Vertical (Peak)

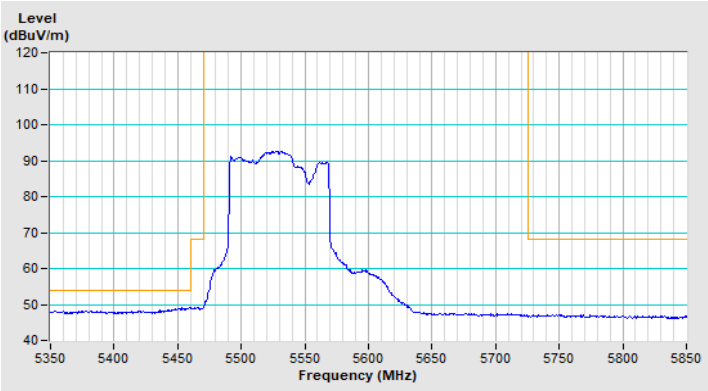


Vertical (Average)

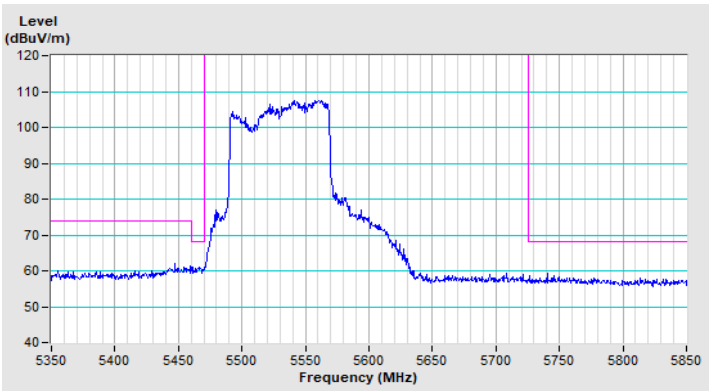
802.11ax (HE80) Channel 106



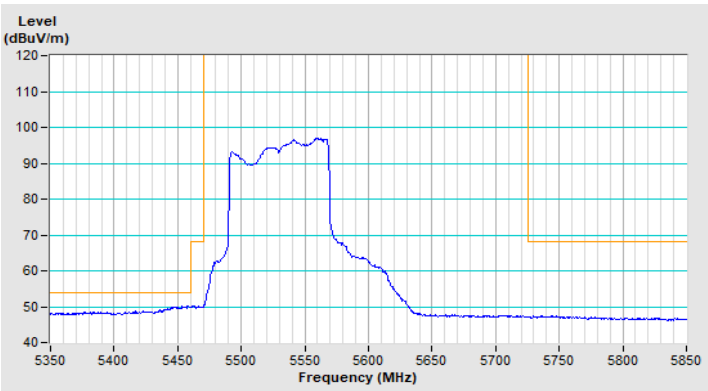
Horizontal (Peak)



Horizontal (Average)

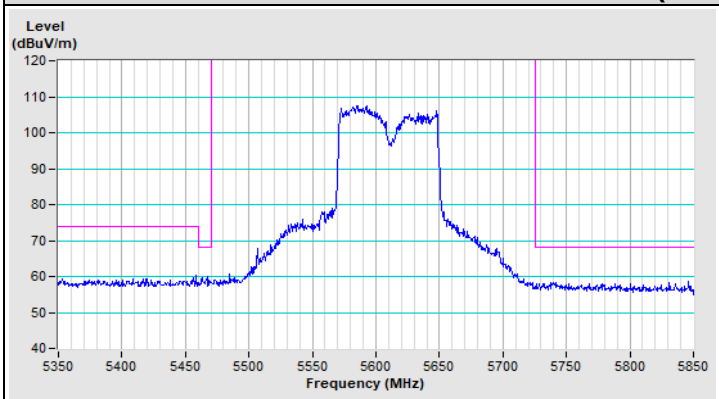


Vertical (Peak)

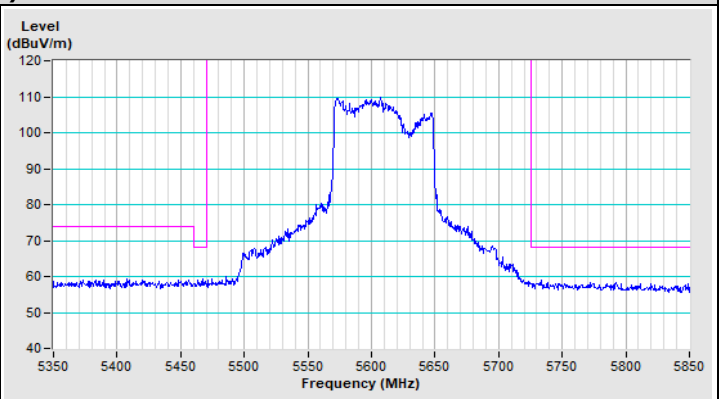


Vertical (Average)

802.11ax (HE80) Channel 122

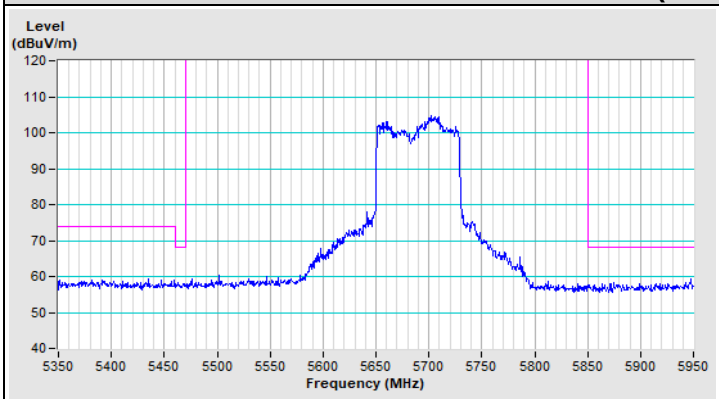


Horizontal (Peak)

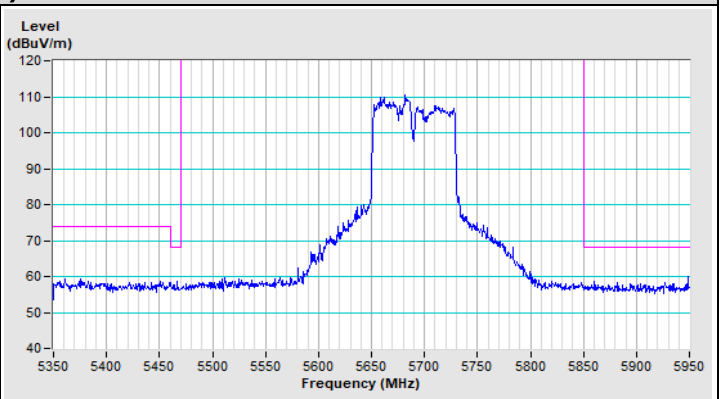


Vertical (Peak)

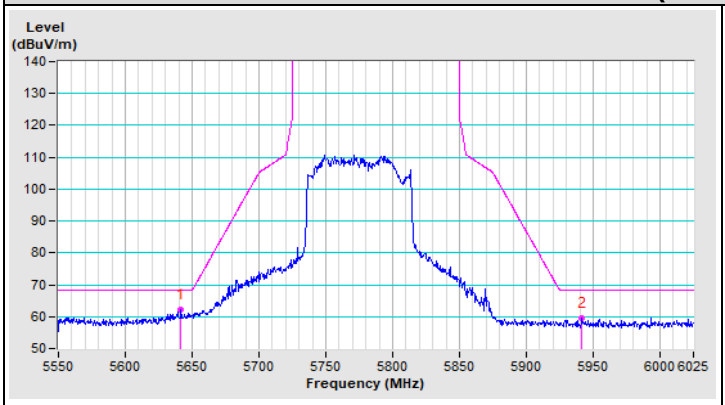
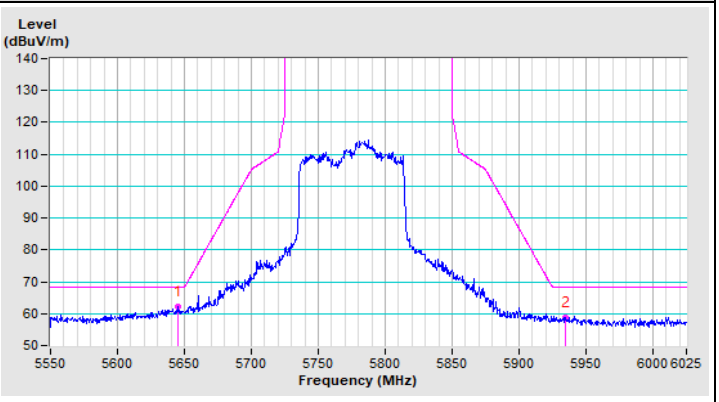
802.11ax (HE80) Channel 138



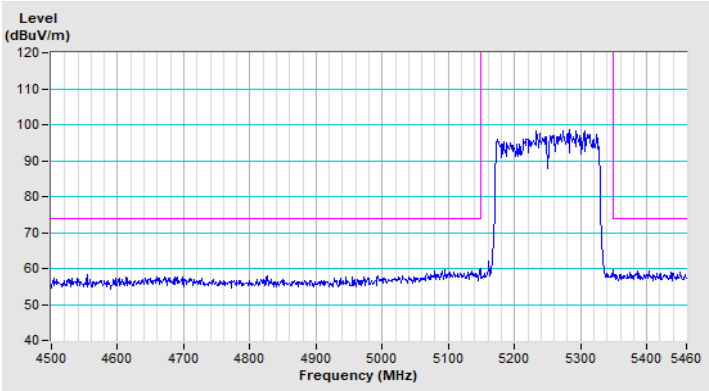
Horizontal (Peak)



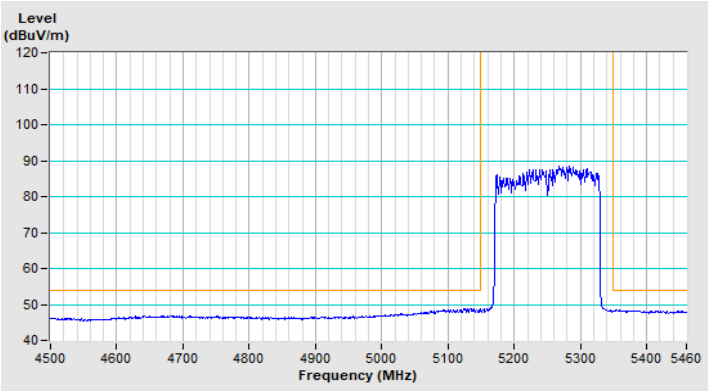
Vertical (Peak)

802.11ax (HE80) Channel 155	
	
Horizontal (Peak)	Vertical (Peak)

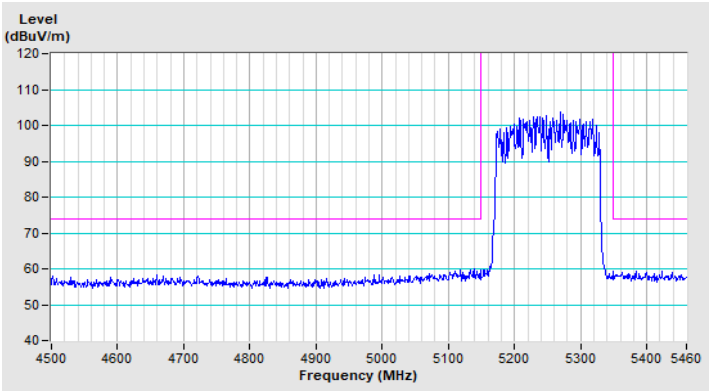
802.11ax (HE160) Channel 50



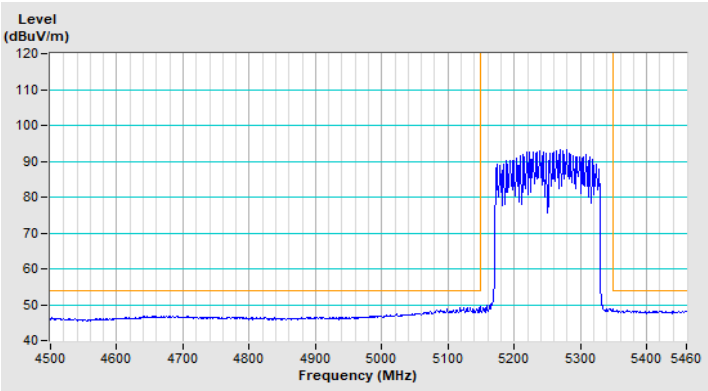
Horizontal (Peak)



Horizontal (Average)

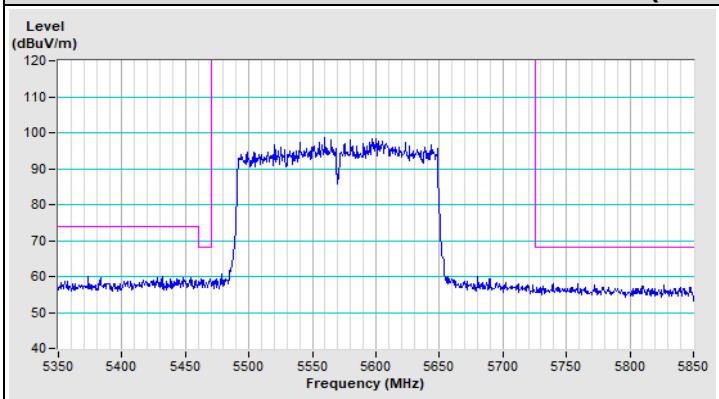


Vertical (Peak)

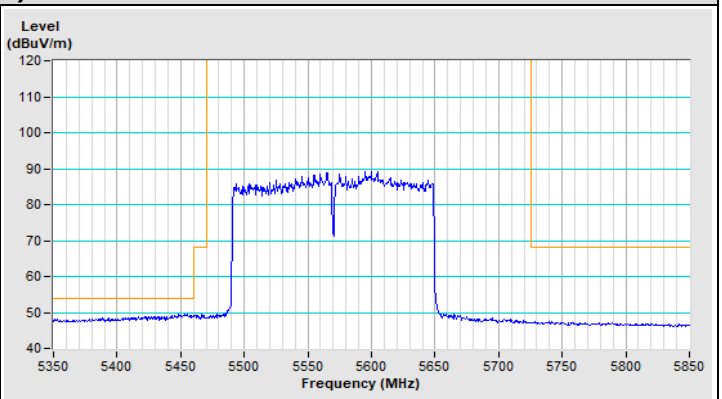


Vertical (Average)

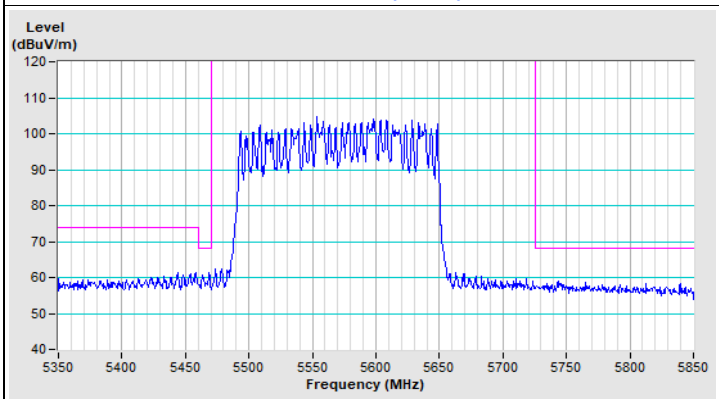
802.11ax (HE160) Channel 114



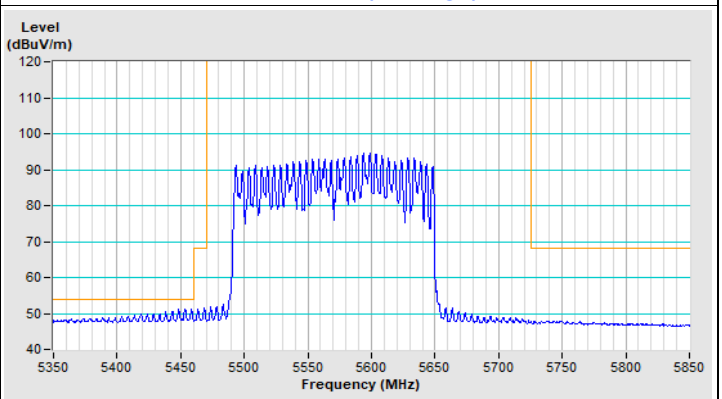
Horizontal (Peak)



Horizontal (Average)

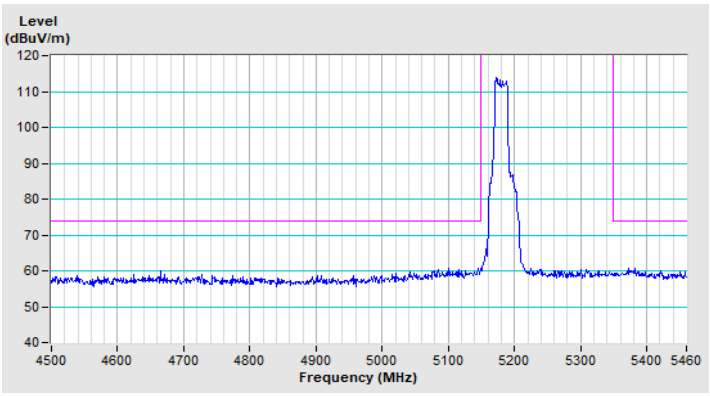
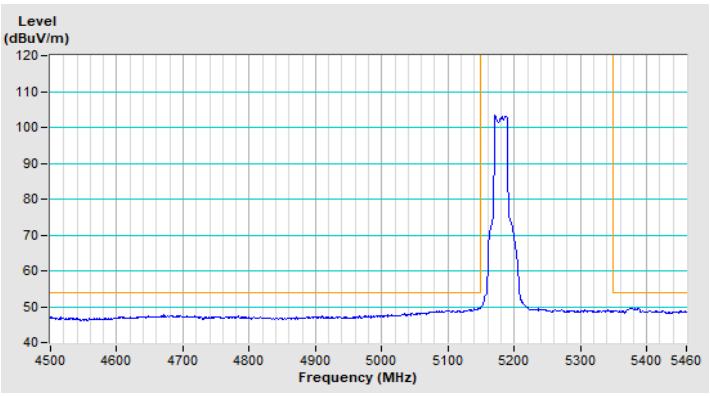
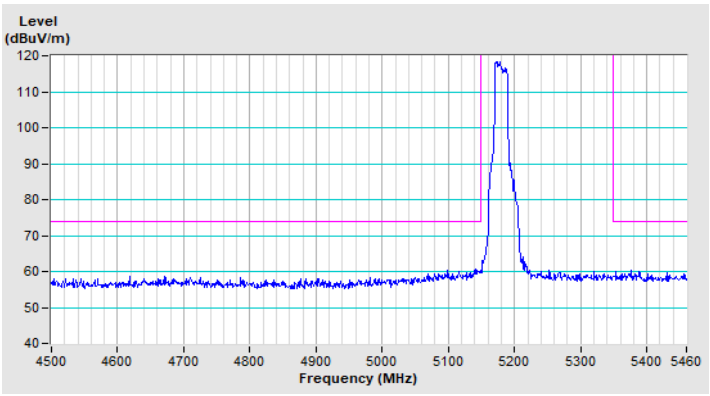
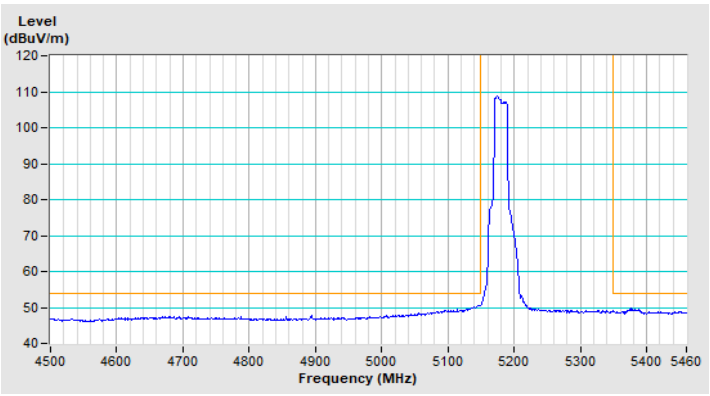


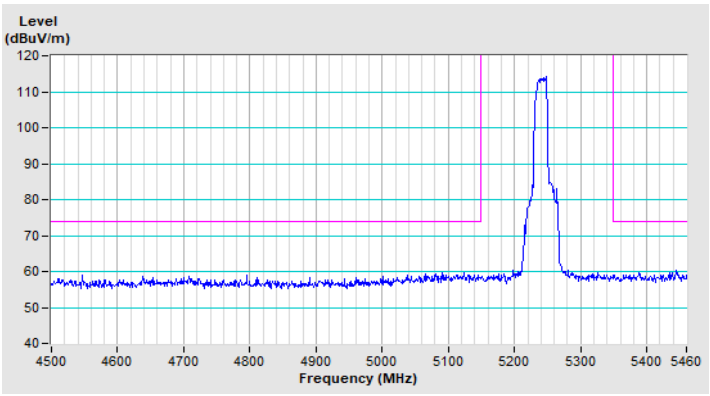
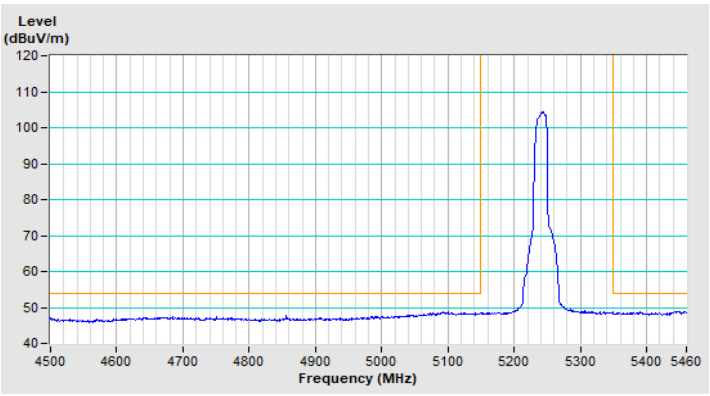
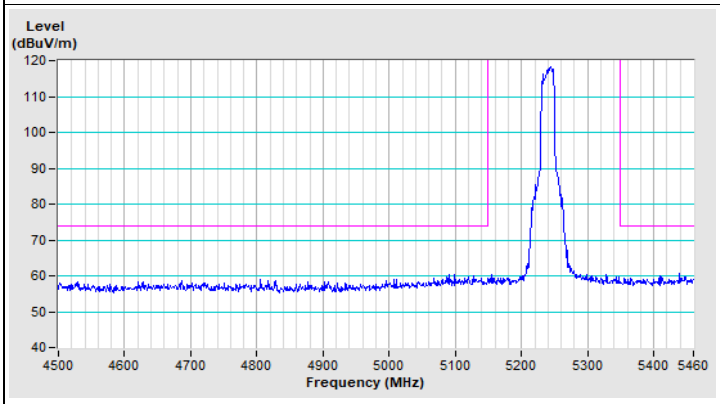
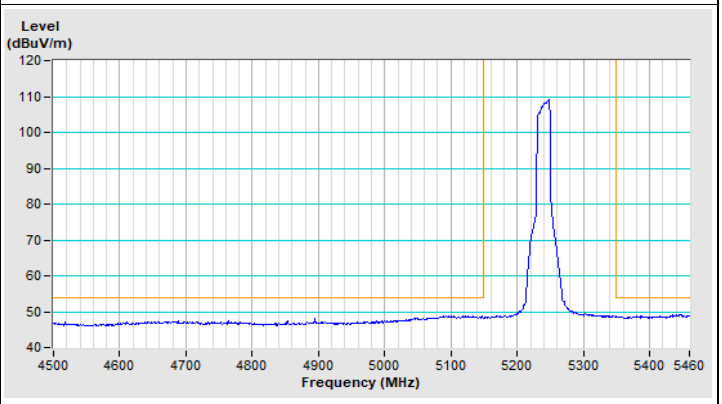
Vertical (Peak)



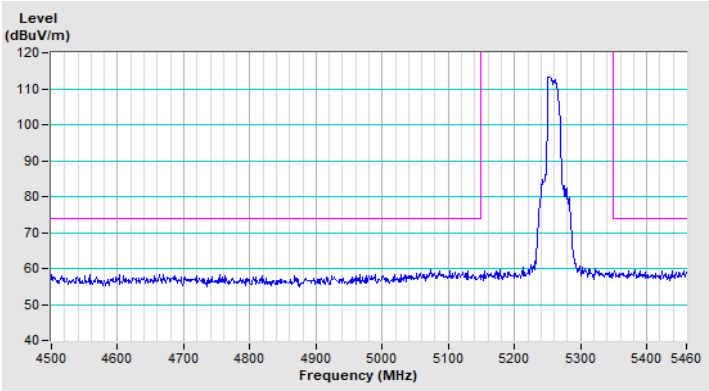
Vertical (Average)

Plot of Band Edge_Mode B_Beamforming Mode

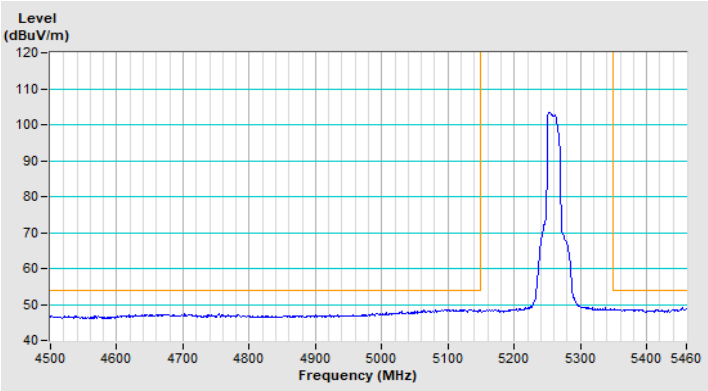
802.11ax (HE20) Channel 36	
	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)

802.11ax (HE20) Channel 48	
	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)

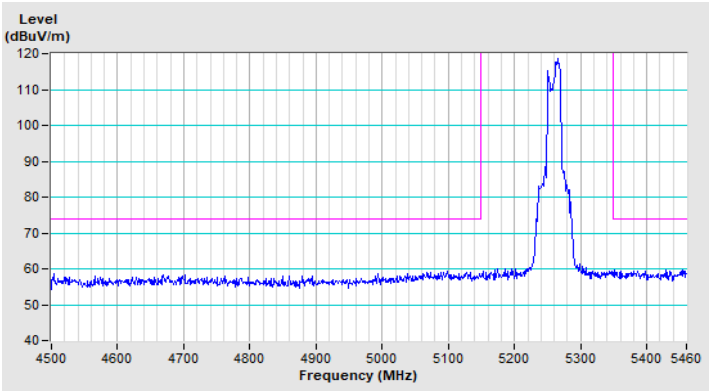
802.11ax (HE20) Channel 52



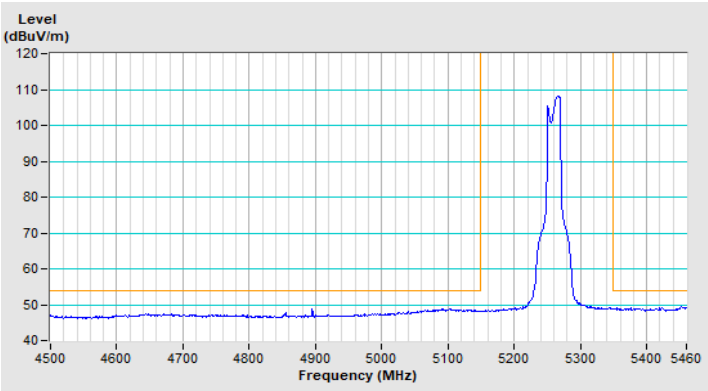
Horizontal (Peak)



Horizontal (Average)

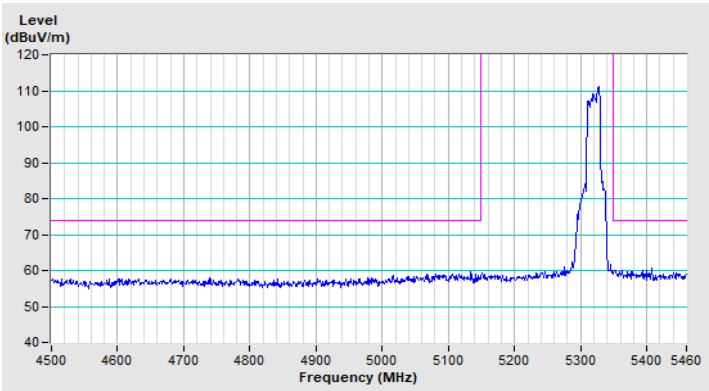


Vertical (Peak)

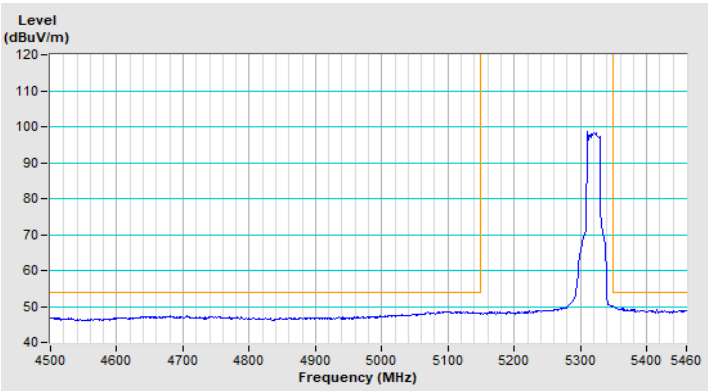


Vertical (Average)

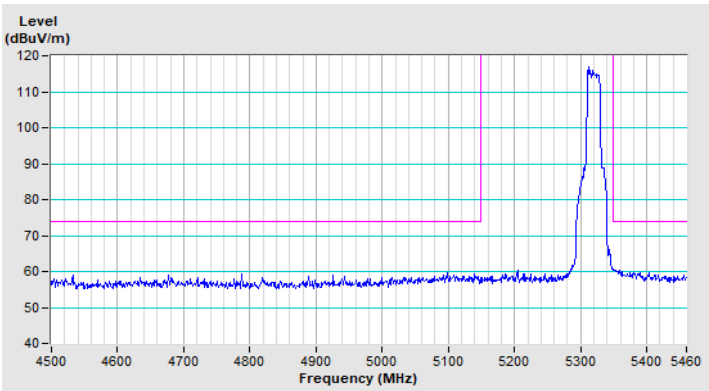
802.11ax (HE20) Channel 64



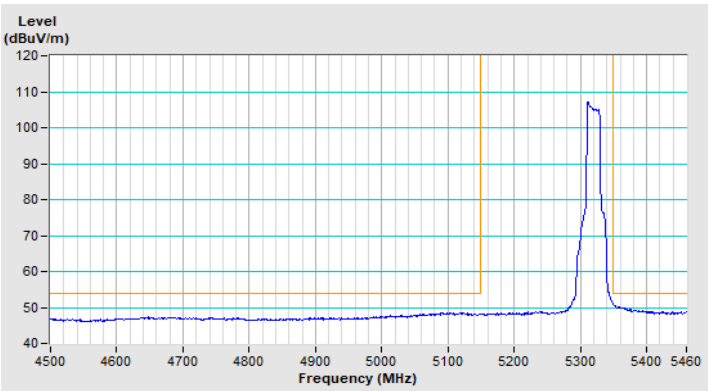
Horizontal (Peak)



Horizontal (Average)

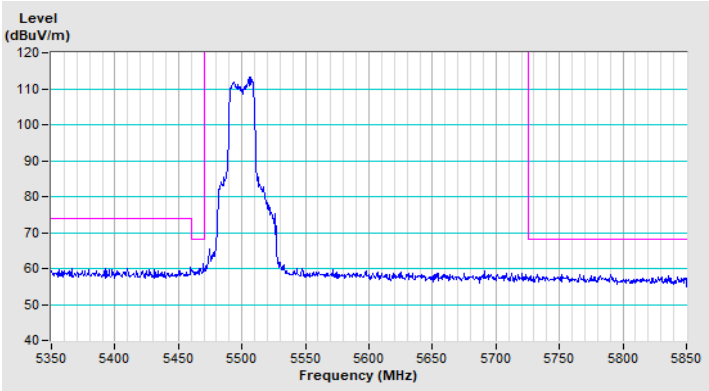


Vertical (Peak)

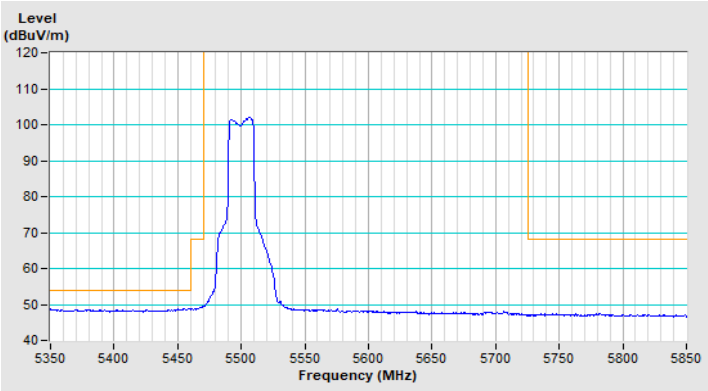


Vertical (Average)

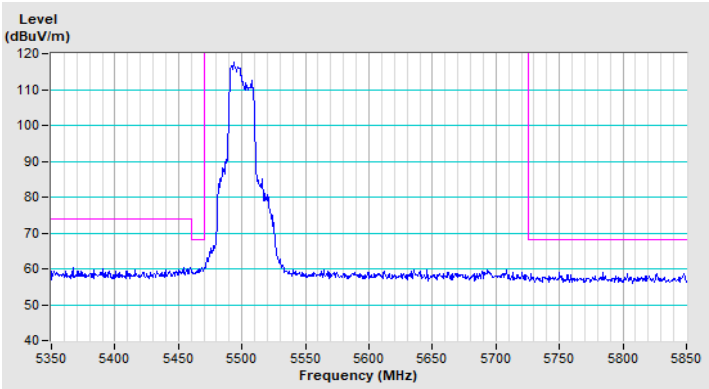
802.11ax (HE20) Channel 100



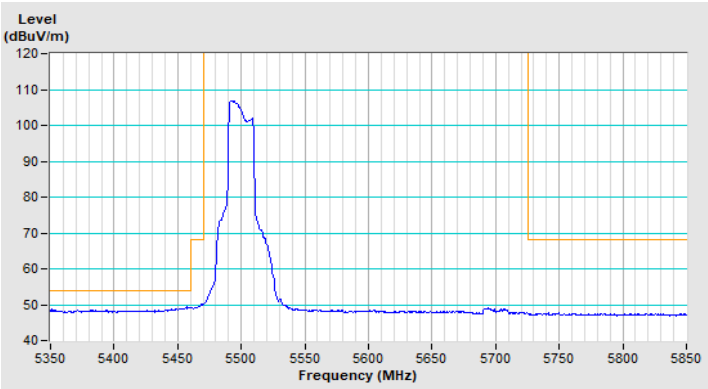
Horizontal (Peak)



Horizontal (Average)

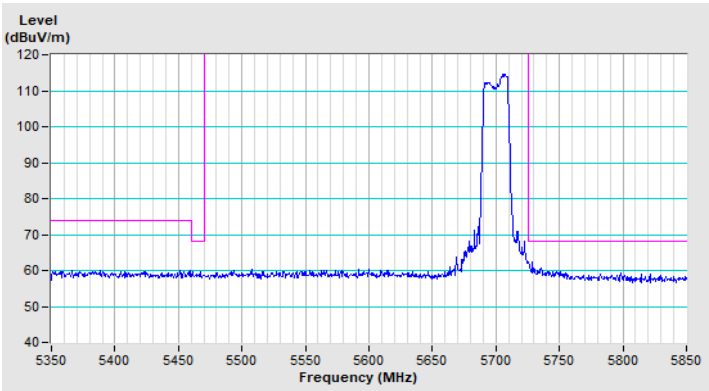


Vertical (Peak)

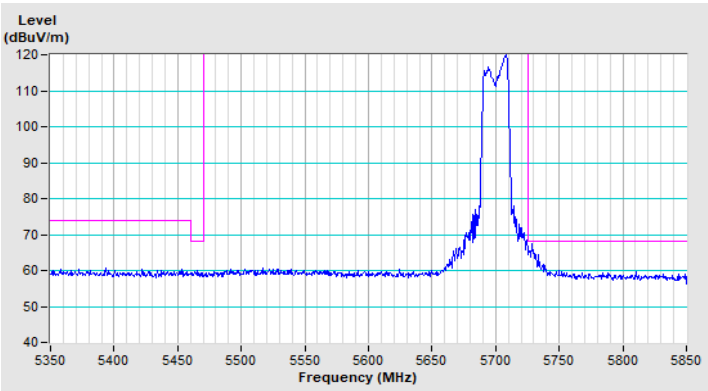


Vertical (Average)

802.11ax (HE20) Channel 140

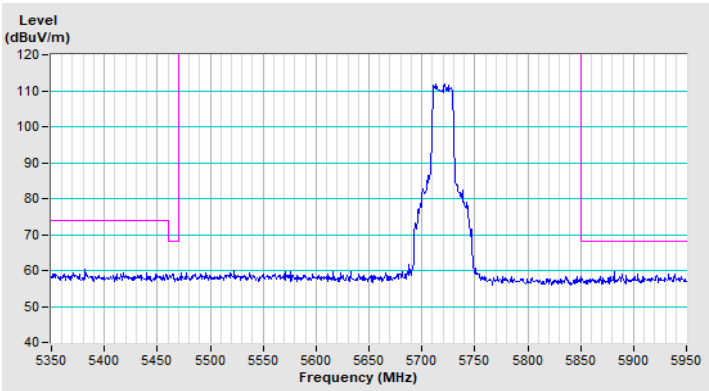


Horizontal (Peak)

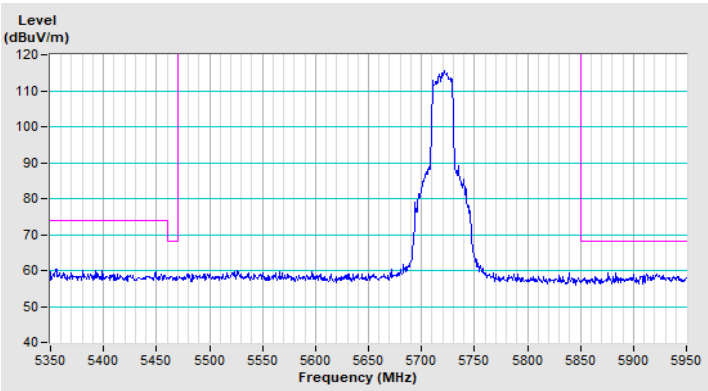


Vertical (Peak)

802.11ax (HE20) Channel 144

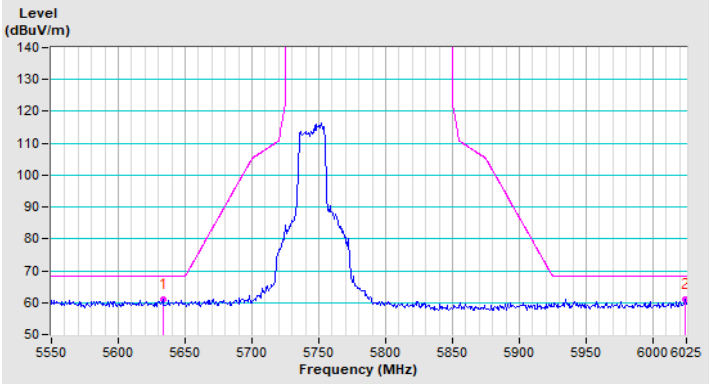


Horizontal (Peak)

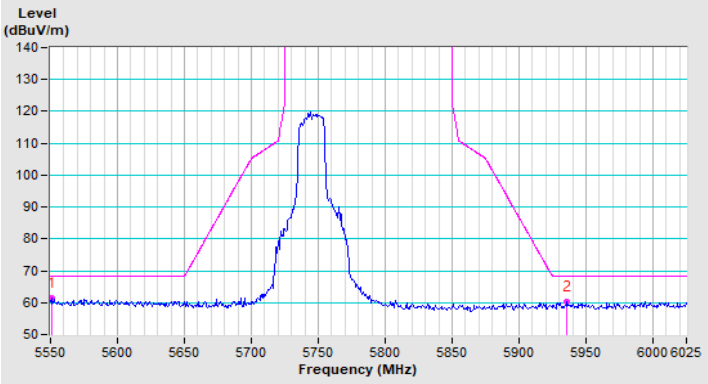


Vertical (Peak)

802.11ax (HE20) Channel 149

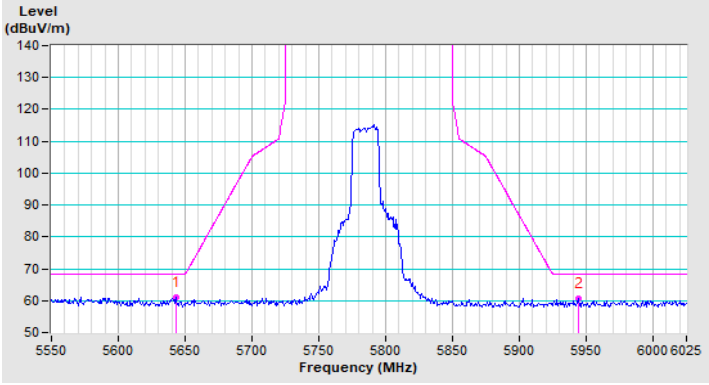


Horizontal (Peak)

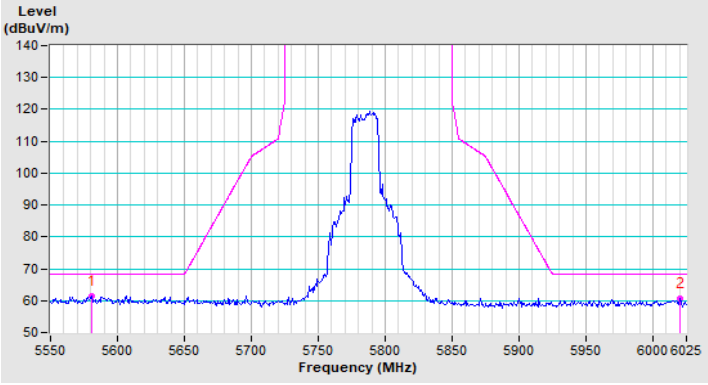


Vertical (Peak)

802.11ax (HE20) Channel 157

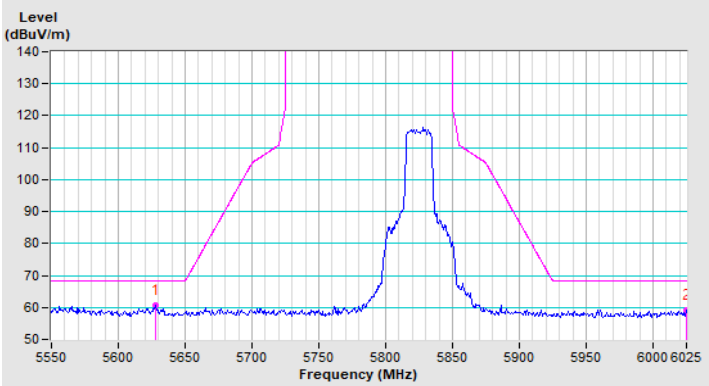


Horizontal (Peak)

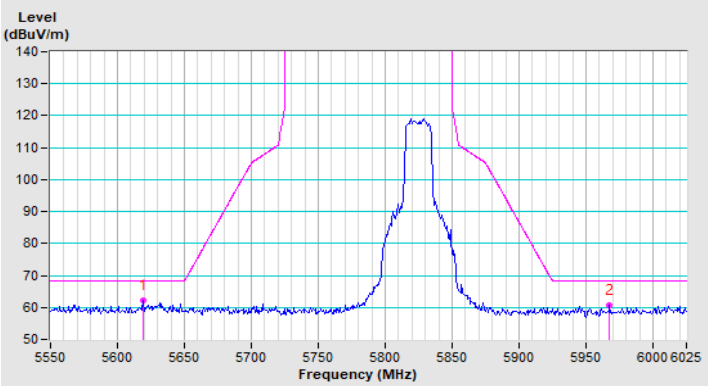


Vertical (Peak)

802.11ax (HE20) Channel 165

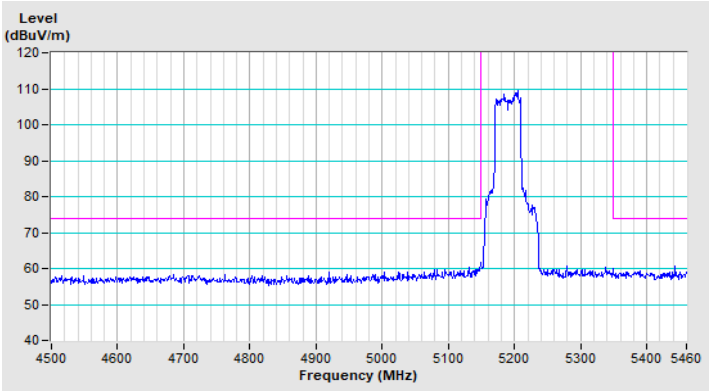


Horizontal (Peak)

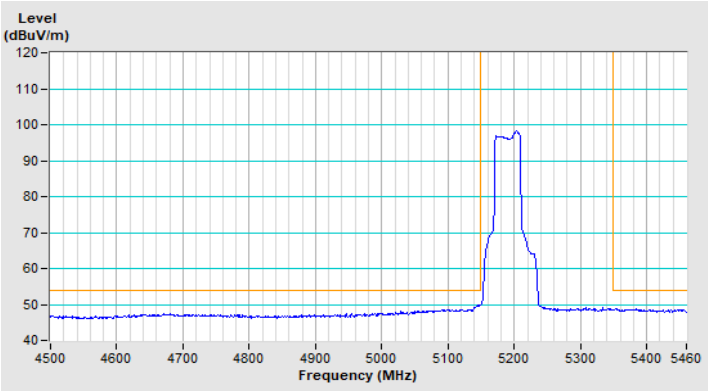


Vertical (Peak)

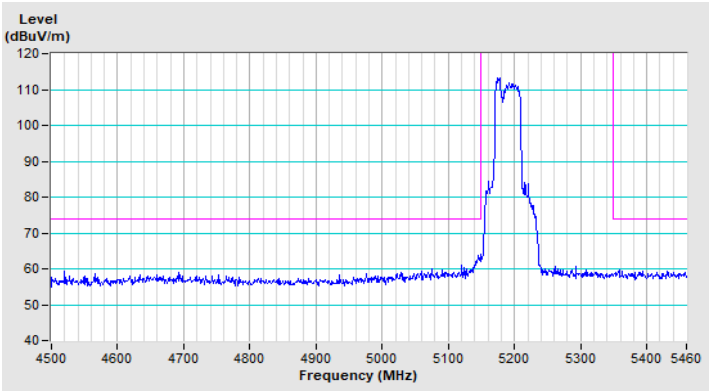
802.11ax (HE40) Channel 38



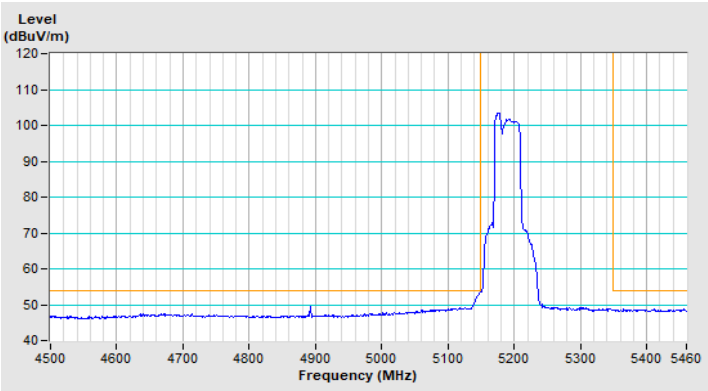
Horizontal (Peak)



Horizontal (Average)

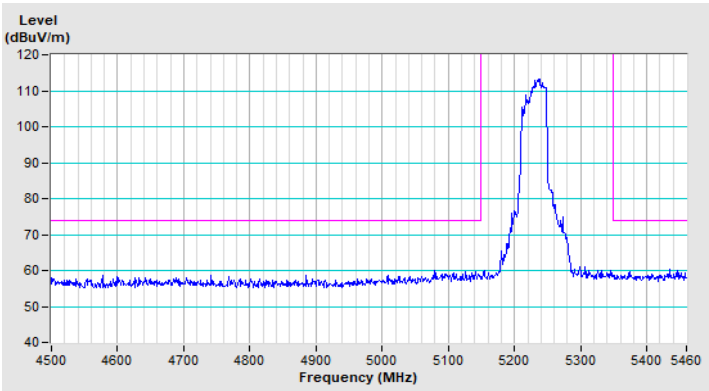


Vertical (Peak)

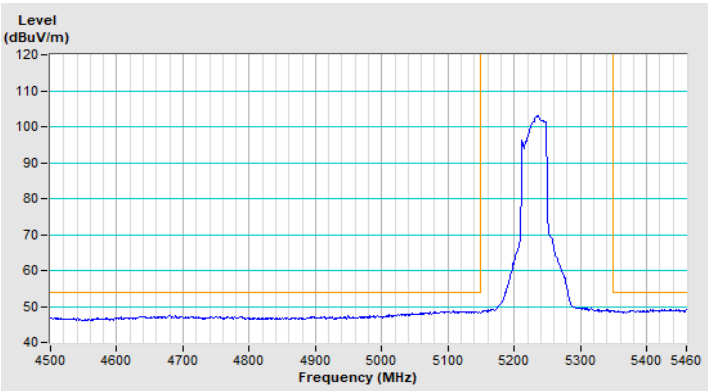


Vertical (Average)

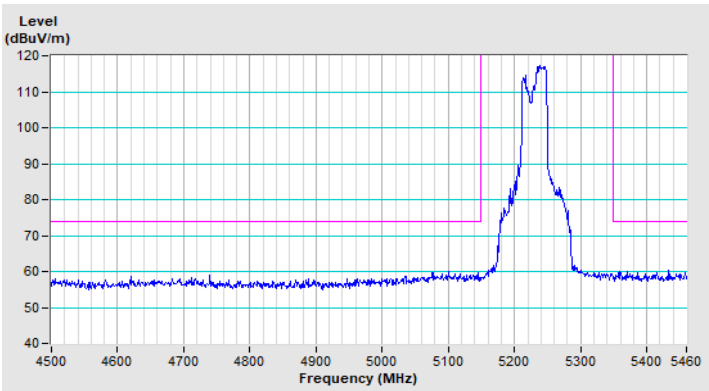
802.11ax (HE40) Channel 46



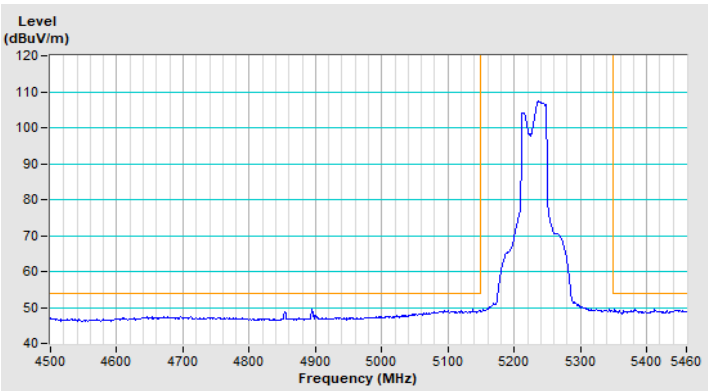
Horizontal (Peak)



Horizontal (Average)

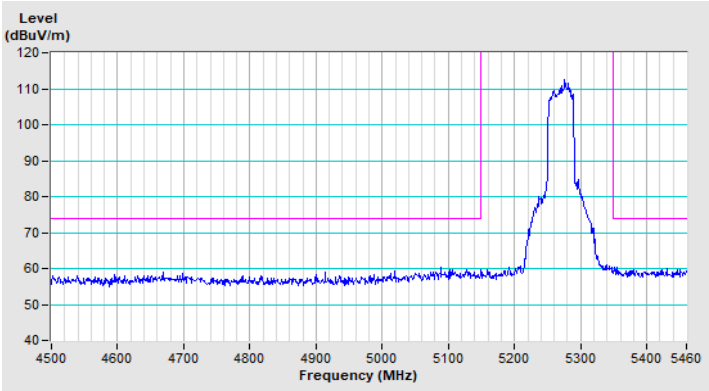


Vertical (Peak)

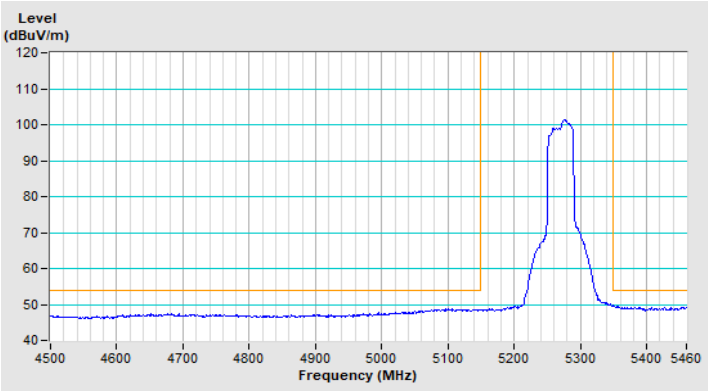


Vertical (Average)

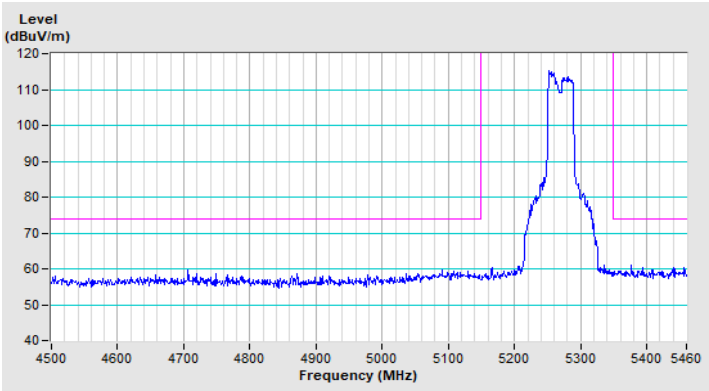
802.11ax (HE40) Channel 54



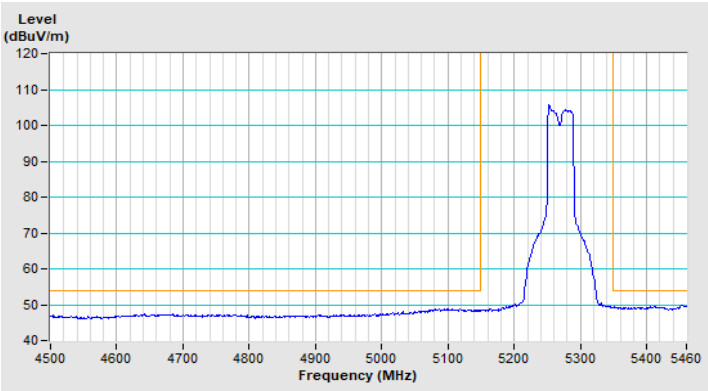
Horizontal (Peak)



Horizontal (Average)

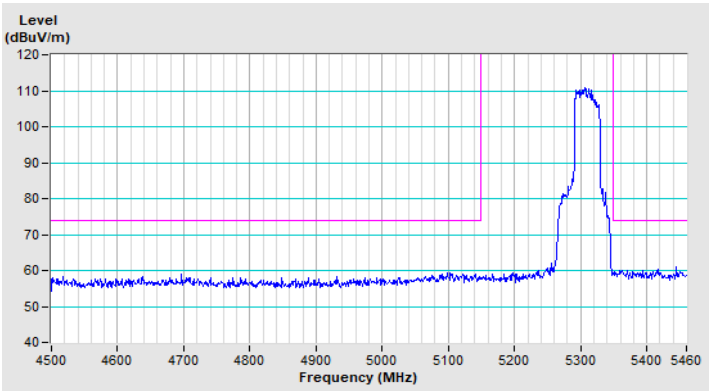


Vertical (Peak)

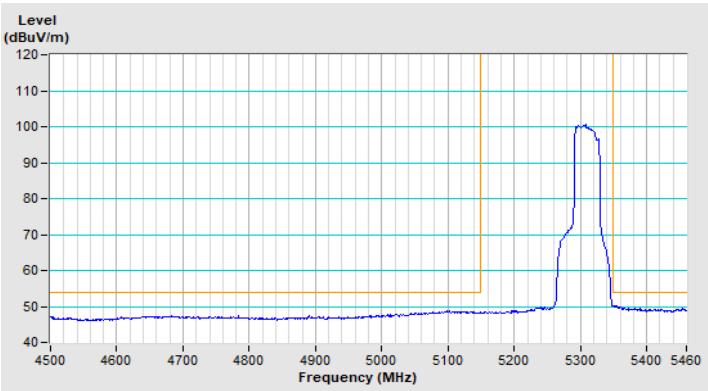


Vertical (Average)

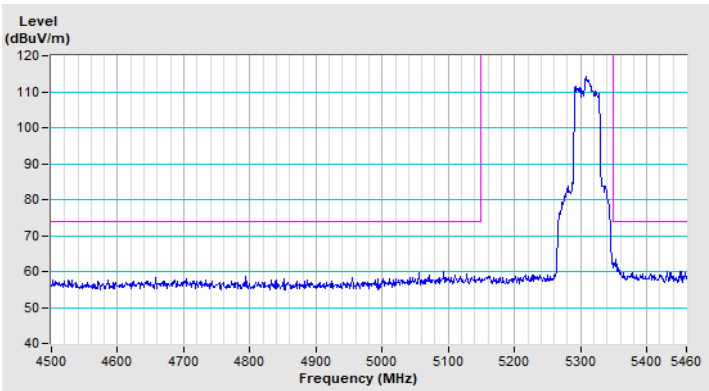
802.11ax (HE40) Channel 62



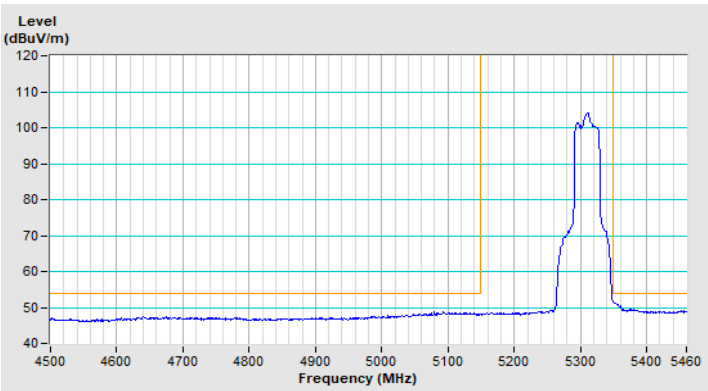
Horizontal (Peak)



Horizontal (Average)

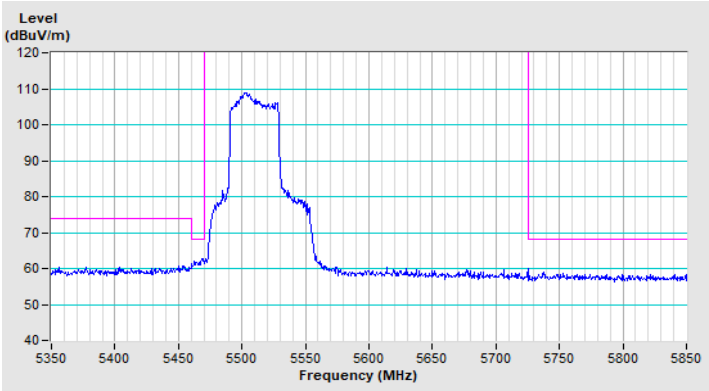


Vertical (Peak)

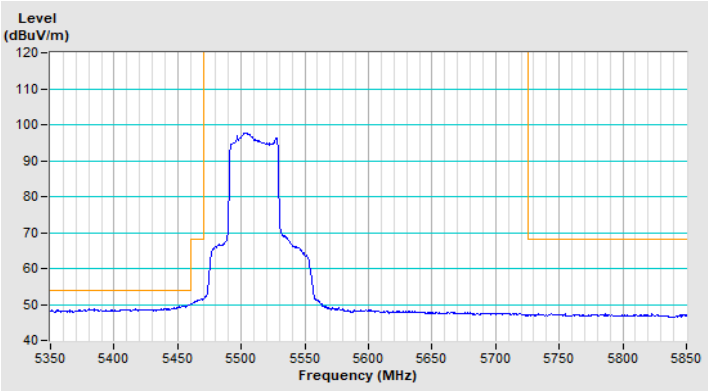


Vertical (Average)

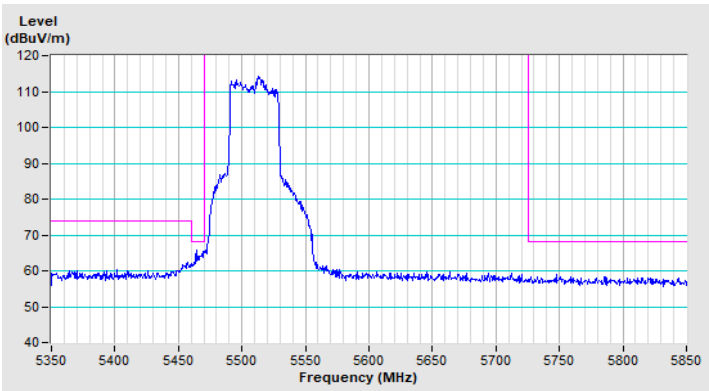
802.11ax (HE40) Channel 102



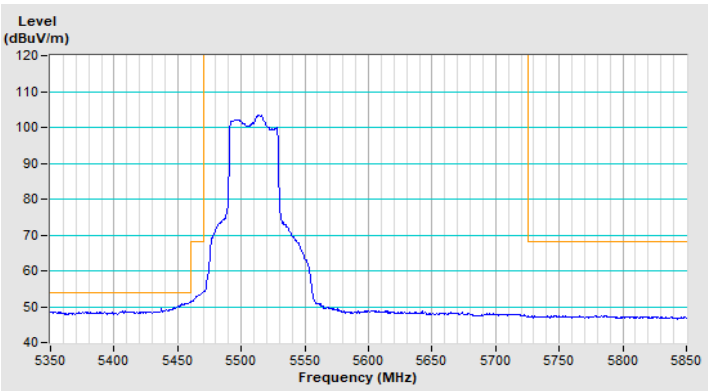
Horizontal (Peak)



Horizontal (Average)

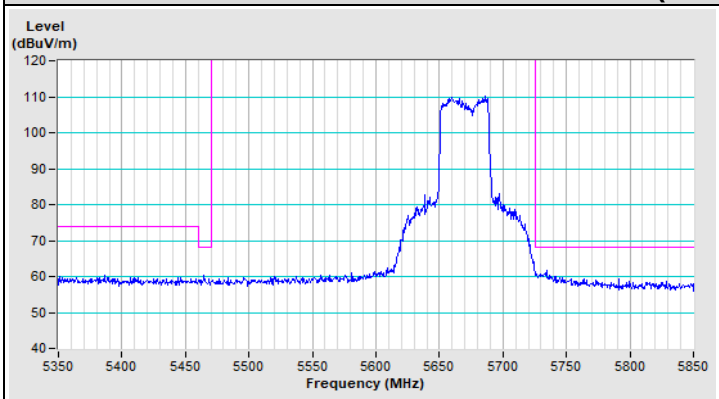


Vertical (Peak)

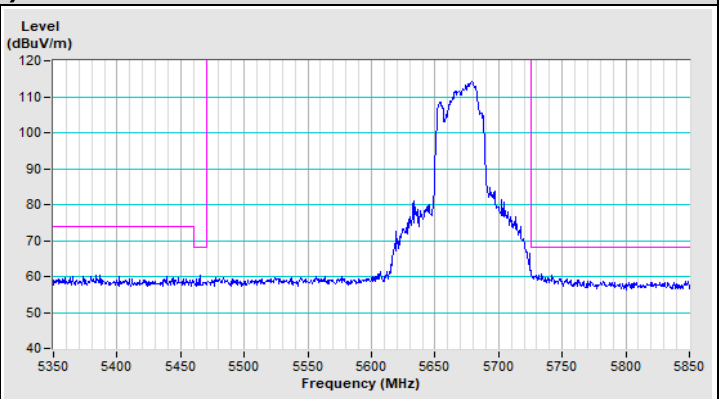


Vertical (Average)

802.11ax (HE40) Channel 134

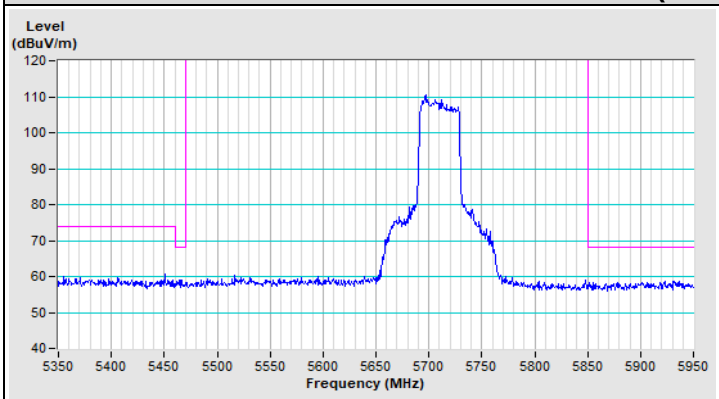


Horizontal (Peak)

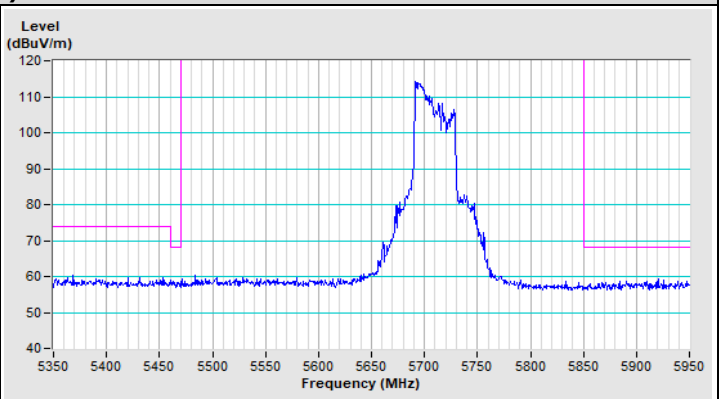


Vertical (Peak)

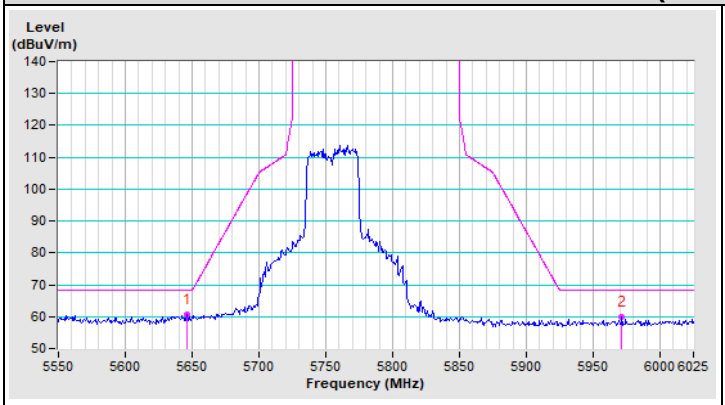
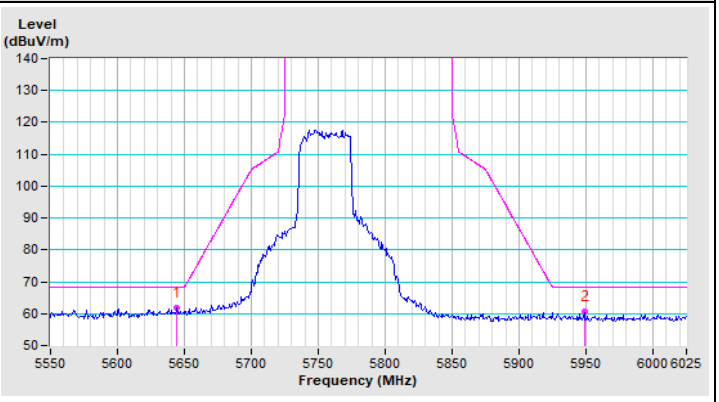
802.11ax (HE40) Channel 142

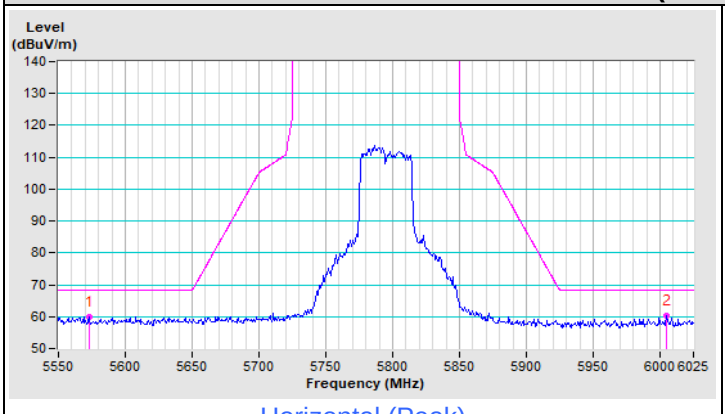
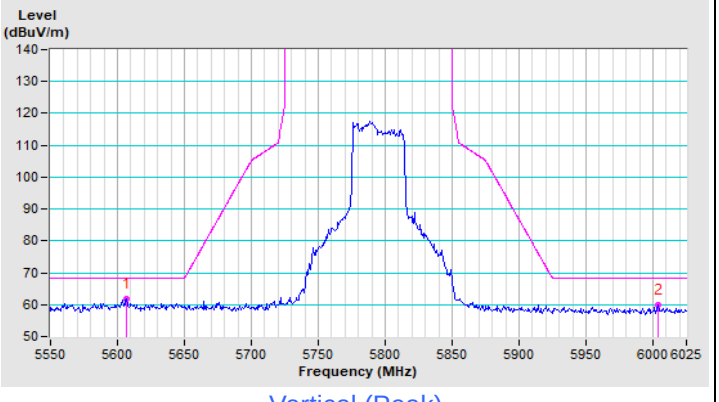


Horizontal (Peak)

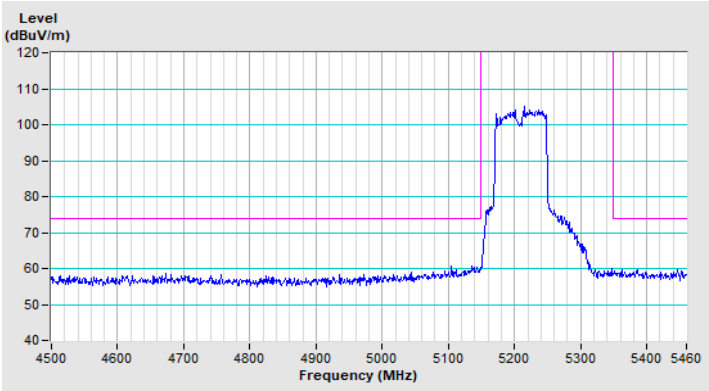


Vertical (Peak)

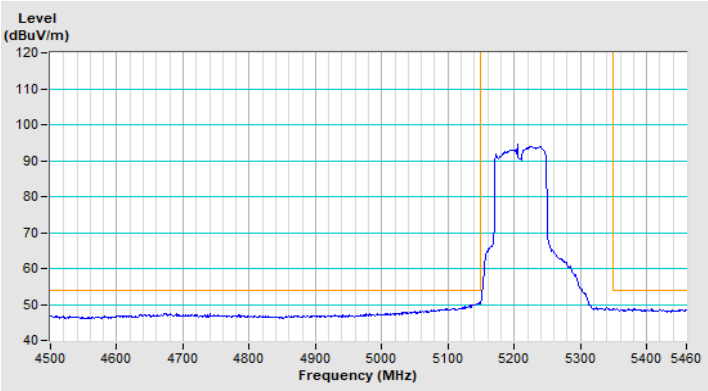
802.11ax (HE40) Channel 151	
	
Horizontal (Peak)	Vertical (Peak)

802.11ax (HE40) Channel 159	
	
Horizontal (Peak)	Vertical (Peak)

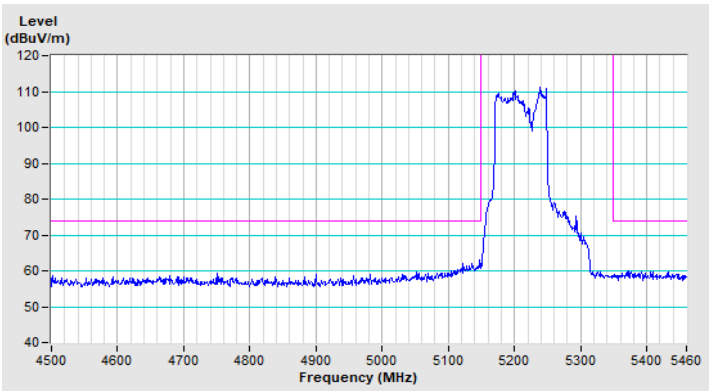
802.11ax (HE80) Channel 42



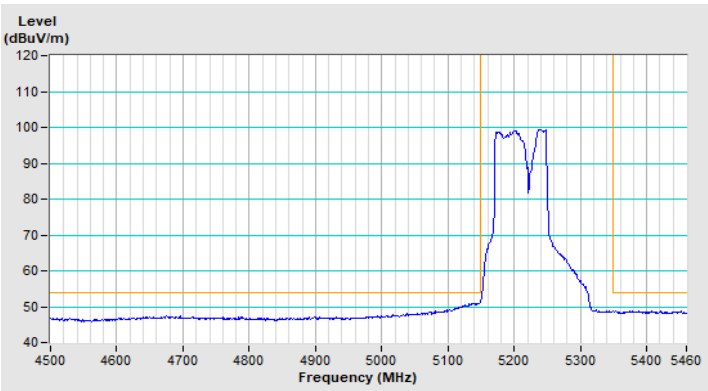
Horizontal (Peak)



Horizontal (Average)

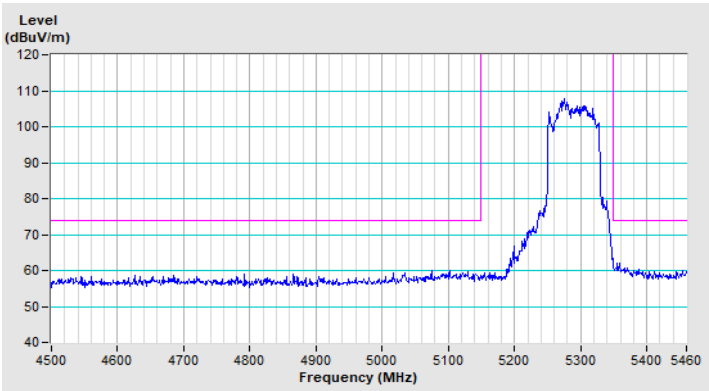


Vertical (Peak)

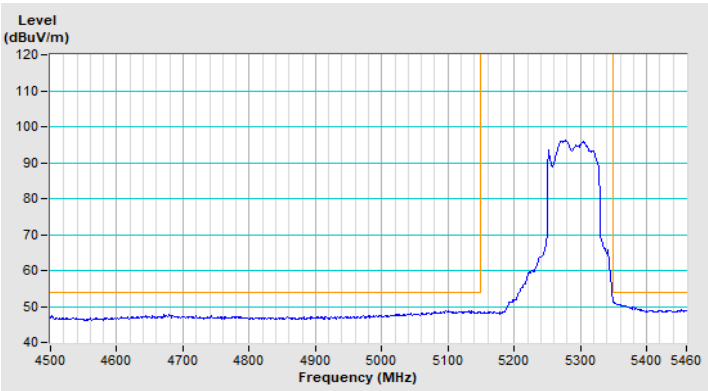


Vertical (Average)

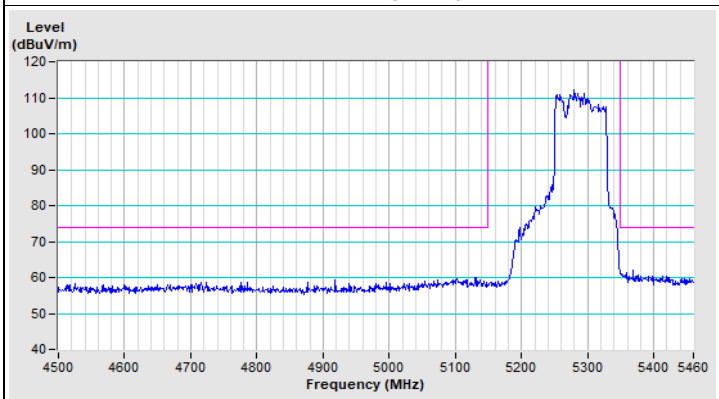
802.11ax (HE80) Channel 58



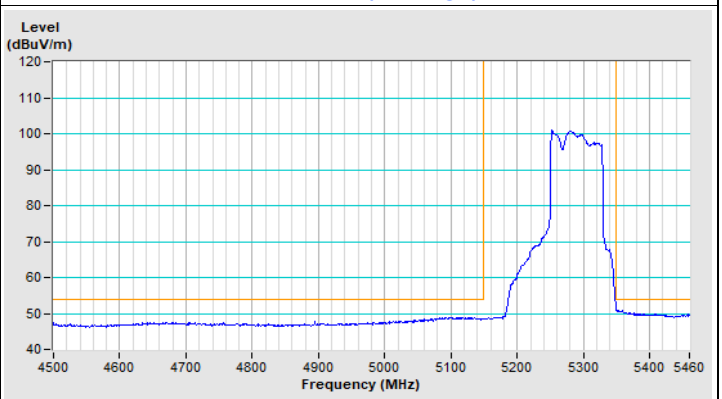
Horizontal (Peak)



Horizontal (Average)

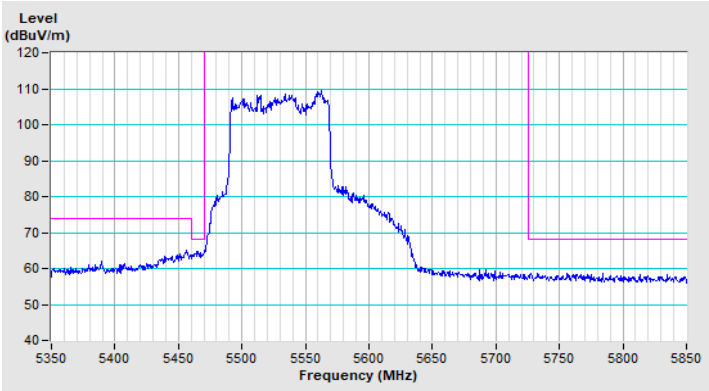


Vertical (Peak)

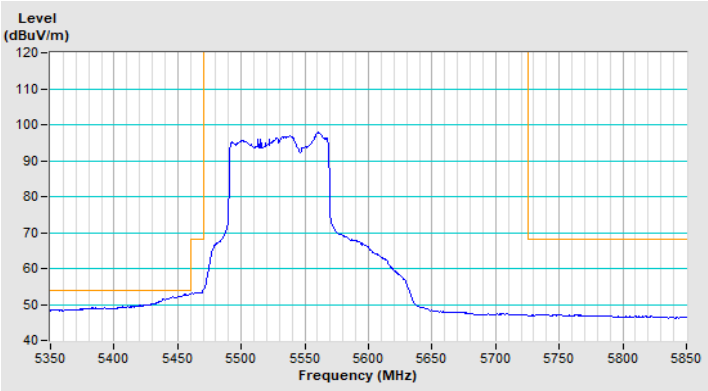


Vertical (Average)

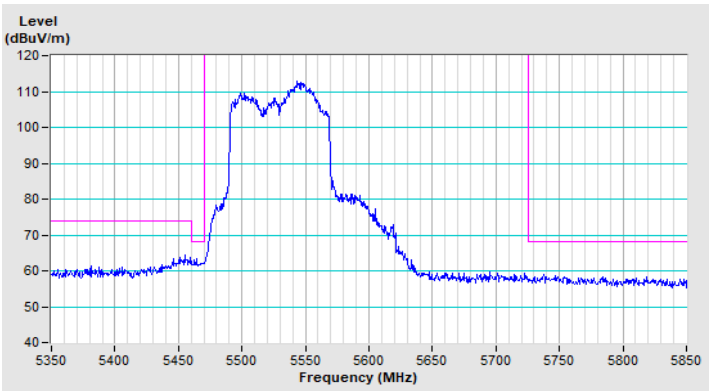
802.11ax (HE80) Channel 106



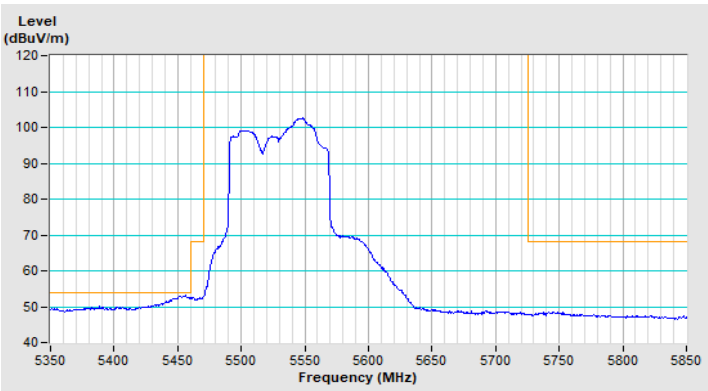
Horizontal (Peak)



Horizontal (Average)

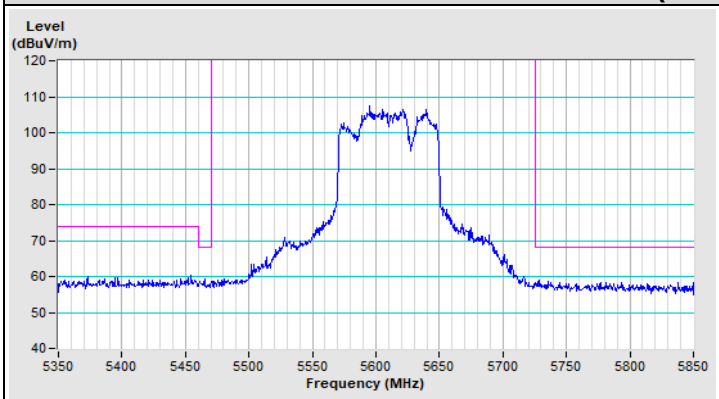


Vertical (Peak)

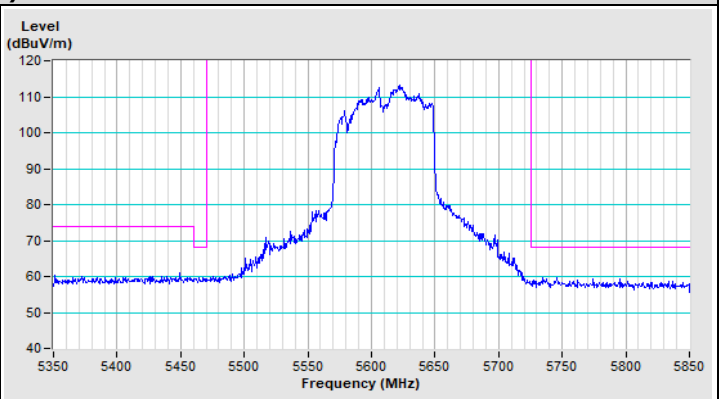


Vertical (Average)

802.11ax (HE80) Channel 122

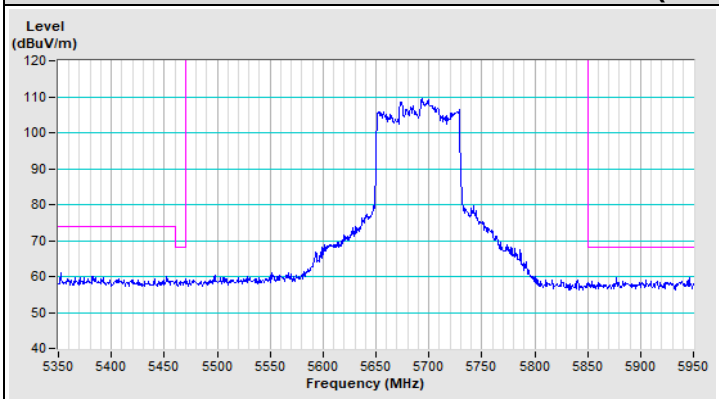


Horizontal (Peak)

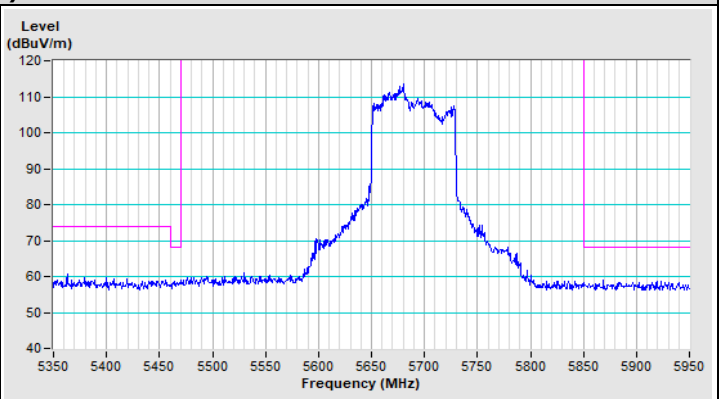


Vertical (Peak)

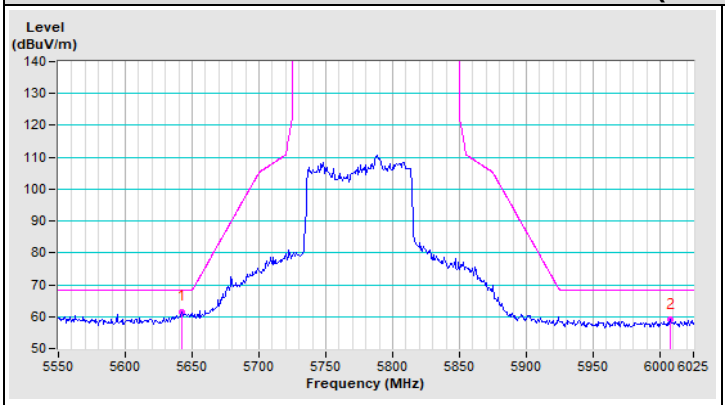
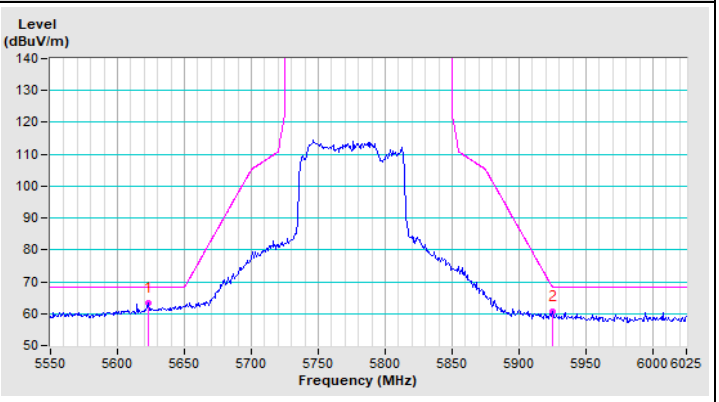
802.11ax (HE80) Channel 138



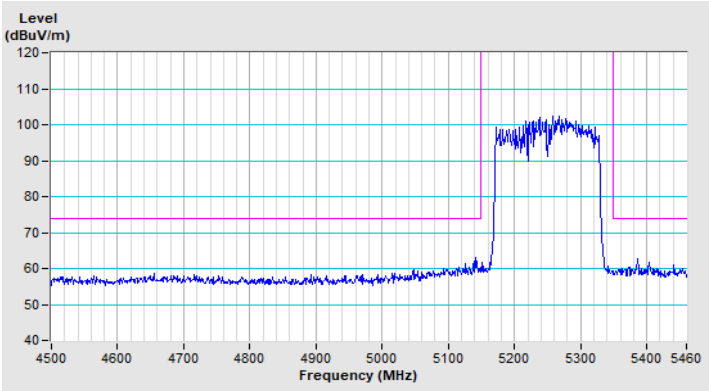
Horizontal (Peak)



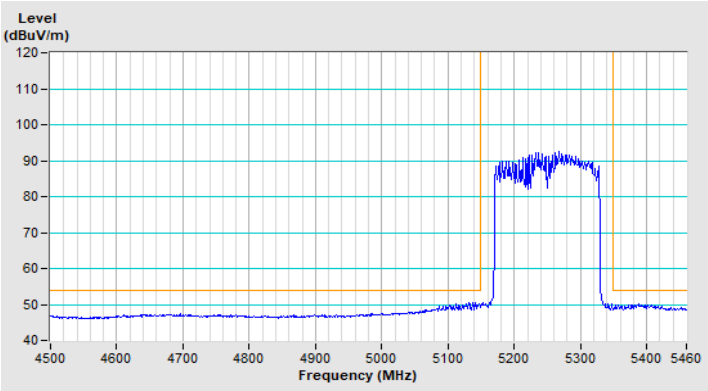
Vertical (Peak)

802.11ax (HE80) Channel 155	
	
Horizontal (Peak)	Vertical (Peak)

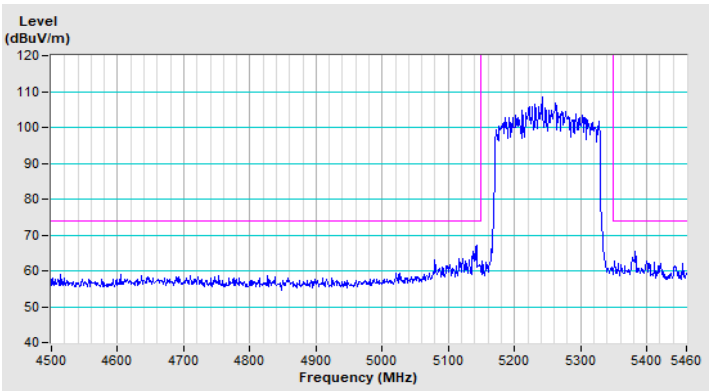
802.11ax (HE160) Channel 50



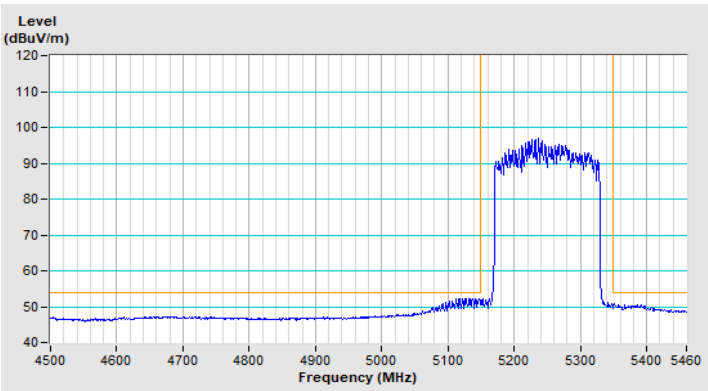
Horizontal (Peak)



Horizontal (Average)

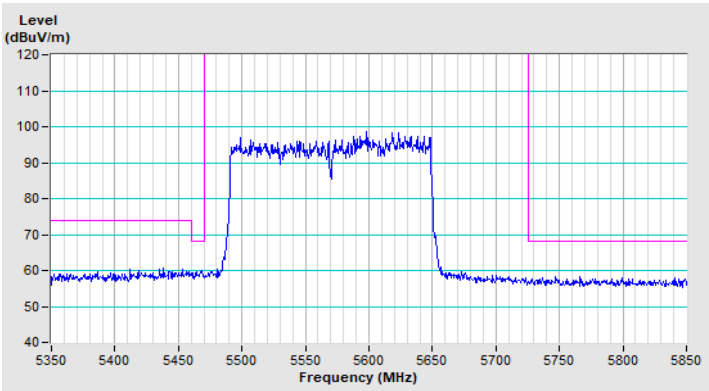


Vertical (Peak)

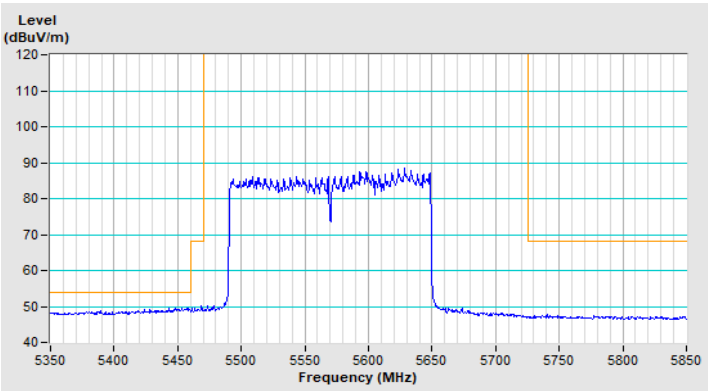


Vertical (Average)

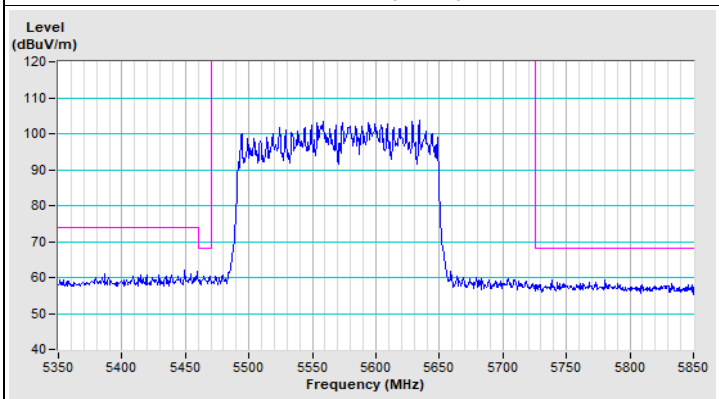
802.11ax (HE160) Channel 114



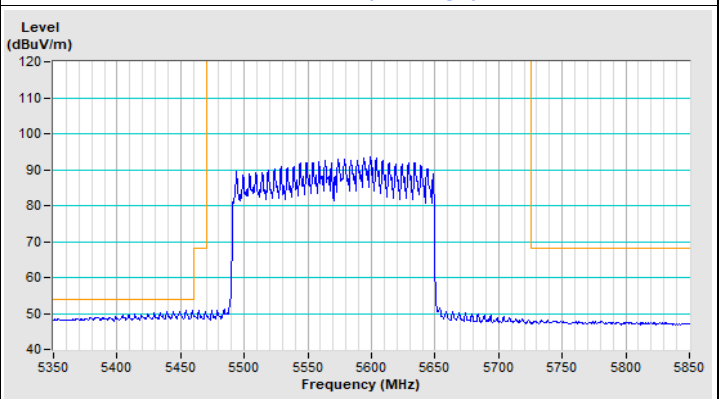
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

8 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

9 Information of the Testing Laboratories

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

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

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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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