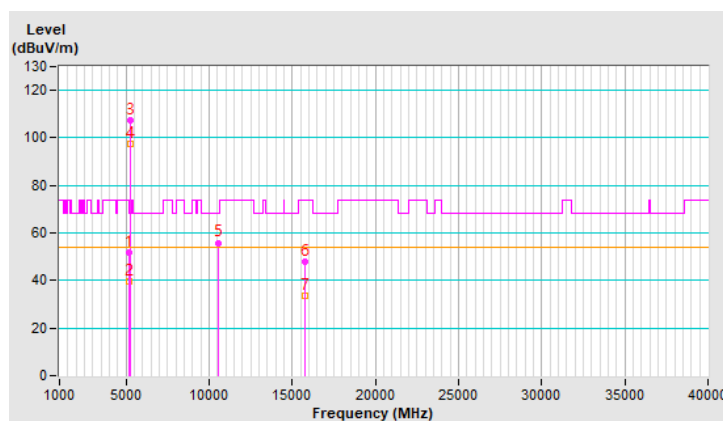


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.7 PK	74.0	-22.3	3.18 V	151	49.7	2.0
2	5150.00	39.4 AV	54.0	-14.6	3.18 V	151	37.4	2.0
3	*5260.00	107.6 PK			3.18 V	151	106.1	1.5
4	*5260.00	97.4 AV			3.18 V	151	95.9	1.5
5	#10520.00	55.9 PK	68.2	-12.3	3.14 V	86	44.2	11.7
6	15780.00	47.9 PK	74.0	-26.1	3.41 V	62	36.6	11.3
7	15780.00	33.5 AV	54.0	-20.5	3.41 V	62	22.2	11.3

Remarks:

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

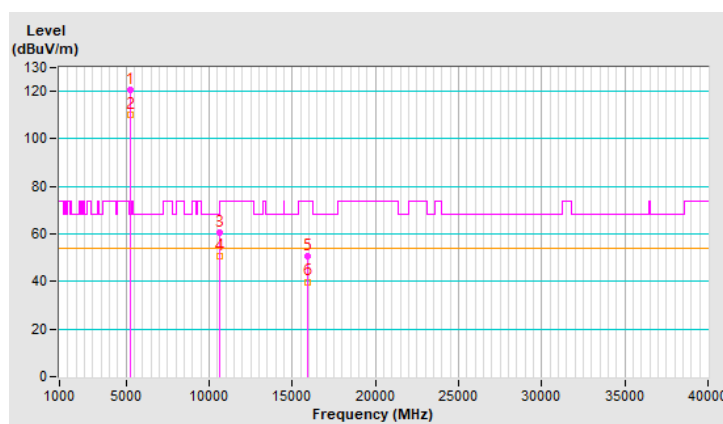


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	120.5 PK			3.05 H	120	119.0	1.5
2	*5300.00	110.2 AV			3.05 H	120	108.7	1.5
3	10600.00	60.4 PK	74.0	-13.6	1.57 H	130	48.7	11.7
4	10600.00	50.8 AV	54.0	-3.2	1.57 H	130	39.1	11.7
5	15900.00	50.7 PK	74.0	-23.3	2.47 H	104	39.7	11.0
6	15900.00	39.9 AV	54.0	-14.1	2.47 H	104	28.9	11.0

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.

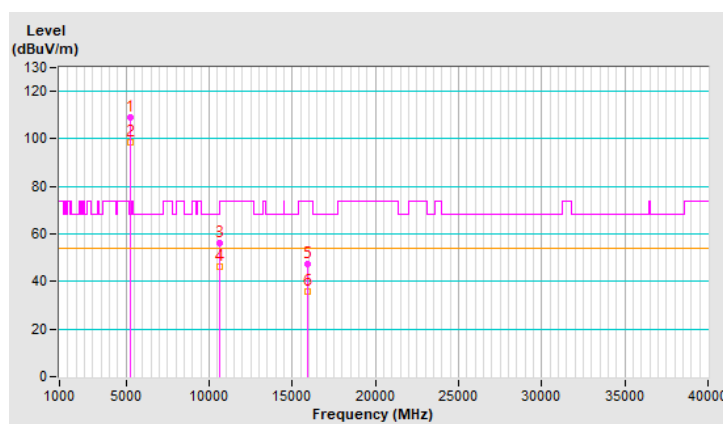


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	109.2 PK			3.04 V	167	107.7	1.5
2	*5300.00	98.6 AV			3.04 V	167	97.1	1.5
3	10600.00	56.1 PK	74.0	-17.9	3.29 V	98	44.4	11.7
4	10600.00	46.1 AV	54.0	-7.9	3.29 V	98	34.4	11.7
5	15900.00	47.1 PK	74.0	-26.9	3.41 V	114	36.1	11.0
6	15900.00	36.0 AV	54.0	-18.0	3.41 V	114	25.0	11.0

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.

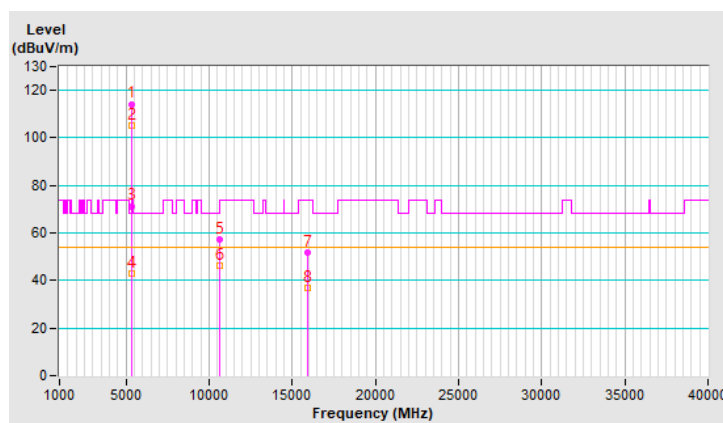


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	114.3 PK			3.10 H	161	112.7	1.6
2	*5320.00	105.3 AV			3.10 H	161	103.7	1.6
3	5350.00	71.3 PK	74.0	-2.7	3.10 H	161	69.6	1.7
4	5350.00	43.0 AV	54.0	-11.0	3.10 H	161	41.3	1.7
5	10640.00	57.3 PK	74.0	-16.7	1.81 H	228	45.6	11.7
6	10640.00	46.2 AV	54.0	-7.8	1.81 H	228	34.5	11.7
7	15960.00	52.0 PK	74.0	-22.0	1.96 H	95	40.7	11.3
8	15960.00	36.7 AV	54.0	-17.3	1.96 H	95	25.4	11.3

Remarks:

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

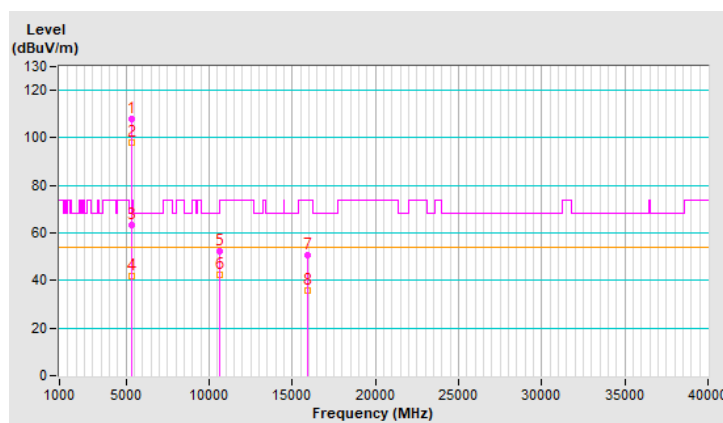


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	107.7 PK			3.35 V	115	106.1	1.6
2	*5320.00	97.9 AV			3.35 V	115	96.3	1.6
3	5350.00	63.1 PK	74.0	-10.9	3.35 V	115	61.4	1.7
4	5350.00	41.8 AV	54.0	-12.2	3.35 V	115	40.1	1.7
5	10640.00	52.1 PK	74.0	-21.9	3.29 V	62	40.4	11.7
6	10640.00	42.3 AV	54.0	-11.7	3.29 V	62	30.6	11.7
7	15960.00	50.8 PK	74.0	-23.2	3.42 V	110	39.5	11.3
8	15960.00	35.8 AV	54.0	-18.2	3.42 V	110	24.5	11.3

Remarks:

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

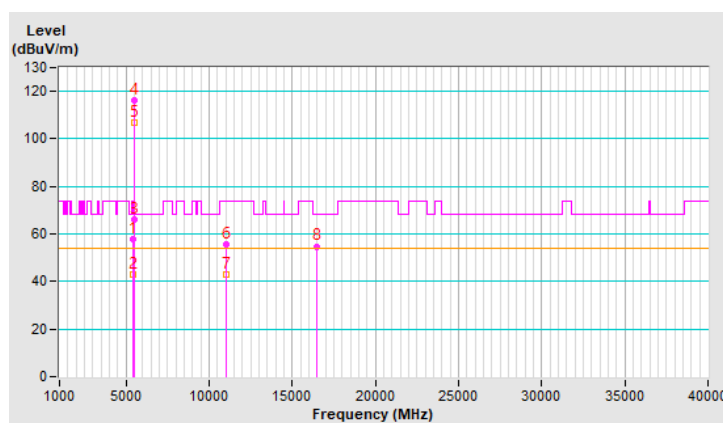


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	57.9 PK	74.0	-16.1	3.08 H	146	56.1	1.8
2	5460.00	43.1 AV	54.0	-10.9	3.08 H	146	41.3	1.8
3	#5470.00	66.0 PK	68.2	-2.2	3.08 H	146	64.2	1.8
4	*5500.00	116.2 PK			3.08 H	146	114.5	1.7
5	*5500.00	106.8 AV			3.08 H	146	105.1	1.7
6	11000.00	55.5 PK	74.0	-18.5	1.56 H	210	43.1	12.4
7	11000.00	42.7 AV	54.0	-11.3	1.56 H	210	30.3	12.4
8	#16500.00	54.8 PK	68.2	-13.4	3.09 H	110	41.1	13.7

Remarks:

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

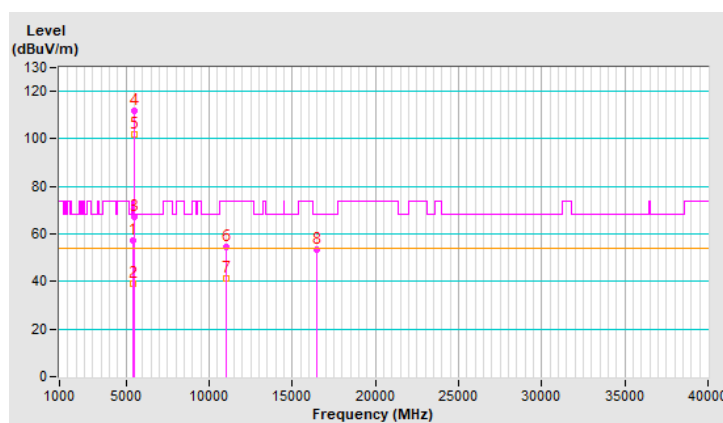


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	57.1 PK	74.0	-16.9	3.54 V	148	55.3	1.8
2	5460.00	39.2 AV	54.0	-14.8	3.54 V	148	37.4	1.8
3	#5470.00	67.2 PK	68.2	-1.0	3.54 V	148	65.4	1.8
4	*5500.00	111.6 PK			3.54 V	148	109.9	1.7
5	*5500.00	102.1 AV			3.54 V	148	100.4	1.7
6	11000.00	54.5 PK	74.0	-19.5	3.27 V	101	42.1	12.4
7	11000.00	41.4 AV	54.0	-12.6	3.27 V	101	29.0	12.4
8	#16500.00	53.3 PK	68.2	-14.9	3.40 V	127	39.6	13.7

Remarks:

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

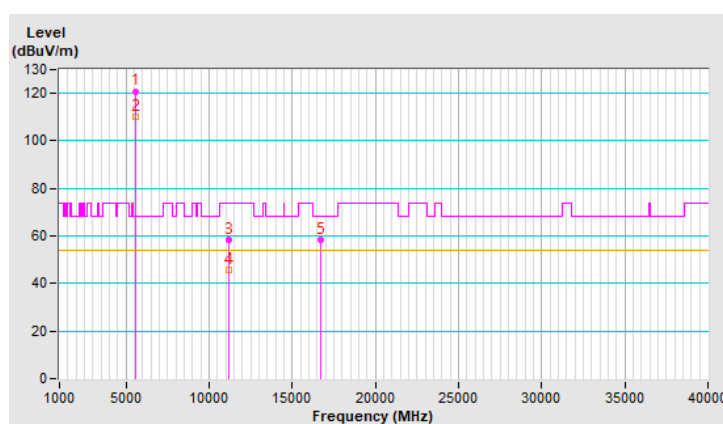


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	120.9 PK			3.10 H	158	119.1	1.8
2	*5580.00	109.9 AV			3.10 H	158	108.1	1.8
3	11160.00	58.3 PK	74.0	-15.7	1.62 H	217	46.3	12.0
4	11160.00	45.9 AV	54.0	-8.1	1.62 H	217	33.9	12.0
5	#16740.00	58.2 PK	68.2	-10.0	3.21 H	125	43.0	15.2

Remarks:

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

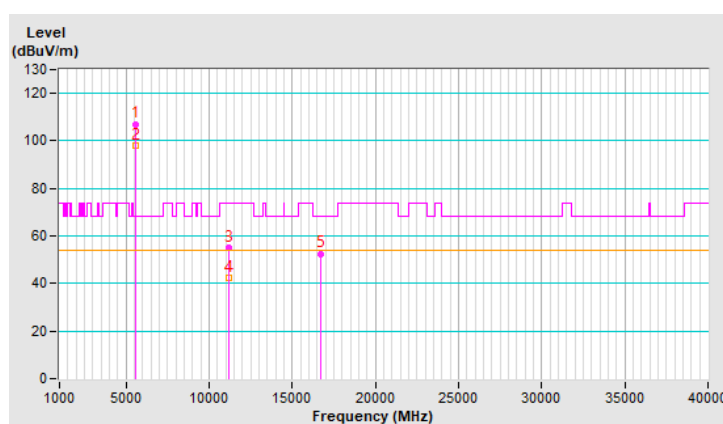


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	107.1 PK			3.27 V	135	105.3	1.8
2	*5580.00	97.8 AV			3.27 V	135	96.0	1.8
3	11160.00	55.2 PK	74.0	-18.8	3.15 V	98	43.2	12.0
4	11160.00	42.5 AV	54.0	-11.5	3.15 V	98	30.5	12.0
5	#16740.00	52.6 PK	68.2	-15.6	3.23 V	90	37.4	15.2

Remarks:

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

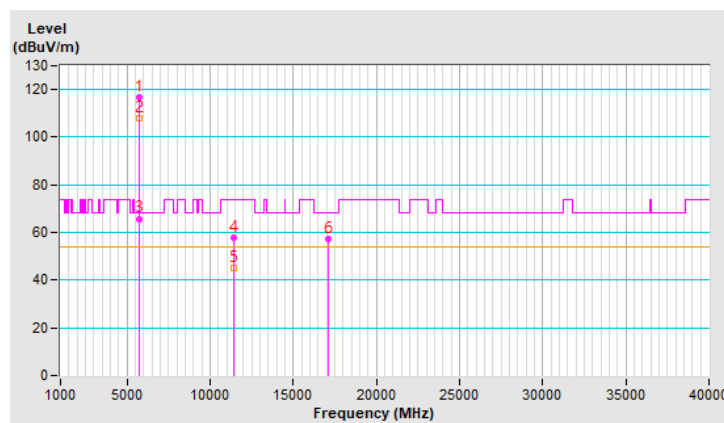


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	117.0 PK			3.18 H	136	115.0	2.0
2	*5700.00	107.9 AV			3.18 H	136	105.9	2.0
3	#5725.00	65.8 PK	68.2	-2.4	3.18 H	136	63.7	2.1
4	11400.00	57.7 PK	74.0	-16.3	1.51 H	227	45.0	12.7
5	11400.00	45.1 AV	54.0	-8.9	1.51 H	227	32.4	12.7
6	#17100.00	57.4 PK	68.2	-10.8	3.34 H	164	41.1	16.3

Remarks:

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

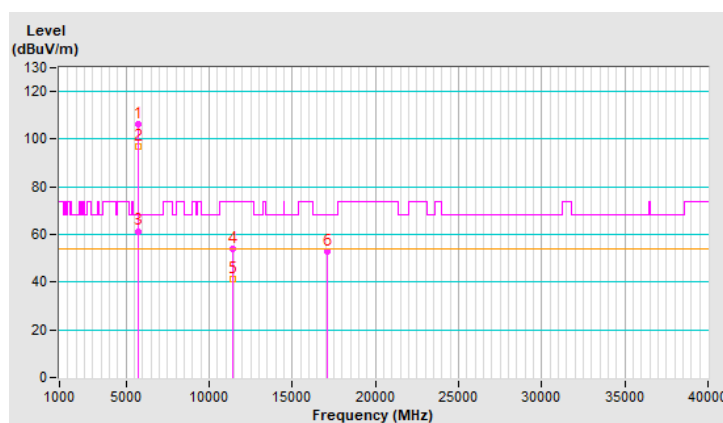


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	106.5 PK			3.35 V	144	104.5	2.0
2	*5700.00	96.7 AV			3.35 V	144	94.7	2.0
3	#5725.00	61.4 PK	68.2	-6.8	3.35 V	144	59.3	2.1
4	11400.00	54.1 PK	74.0	-19.9	3.62 V	54	41.4	12.7
5	11400.00	41.3 AV	54.0	-12.7	3.62 V	54	28.6	12.7
6	#17100.00	52.7 PK	68.2	-15.5	3.47 V	75	36.4	16.3

Remarks:

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

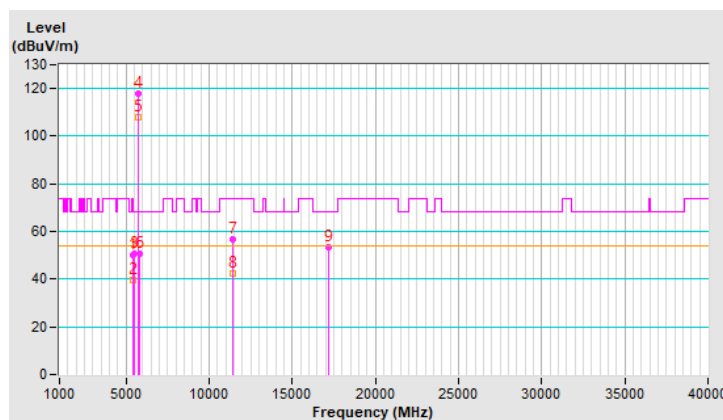


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.0 PK	74.0	-24.0	3.09 H	137	48.2	1.8
2	5460.00	39.6 AV	54.0	-14.4	3.09 H	137	37.8	1.8
3	#5470.00	50.5 PK	68.2	-17.7	3.09 H	137	48.7	1.8
4	*5720.00	118.0 PK			3.09 H	137	115.9	2.1
5	*5720.00	108.0 AV			3.09 H	137	105.9	2.1
6	#5850.00	50.5 PK	68.2	-17.7	3.09 H	137	48.2	2.3
7	11440.00	56.5 PK	74.0	-17.5	2.33 H	174	43.8	12.7
8	11440.00	42.3 AV	54.0	-11.7	2.33 H	174	29.6	12.7
9	#17160.00	53.2 PK	68.2	-15.0	2.49 H	127	36.9	16.3

Remarks:

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

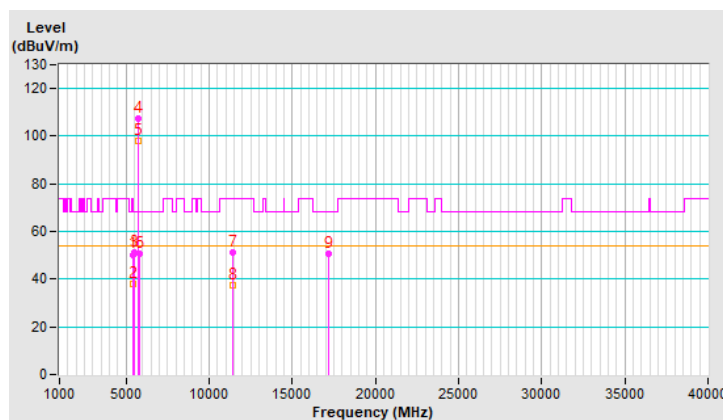


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.4 PK	74.0	-23.6	3.32 V	132	48.6	1.8
2	5460.00	38.0 AV	54.0	-16.0	3.32 V	132	36.2	1.8
3	#5470.00	51.0 PK	68.2	-17.2	3.32 V	132	49.2	1.8
4	*5720.00	107.4 PK			3.32 V	132	105.3	2.1
5	*5720.00	97.9 AV			3.32 V	132	95.8	2.1
6	#5850.00	50.6 PK	68.2	-17.6	3.32 V	132	48.3	2.3
7	11440.00	51.4 PK	74.0	-22.6	3.08 V	87	38.7	12.7
8	11440.00	37.6 AV	54.0	-16.4	3.08 V	87	24.9	12.7
9	#17160.00	50.8 PK	68.2	-17.4	3.37 V	100	34.5	16.3

Remarks:

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

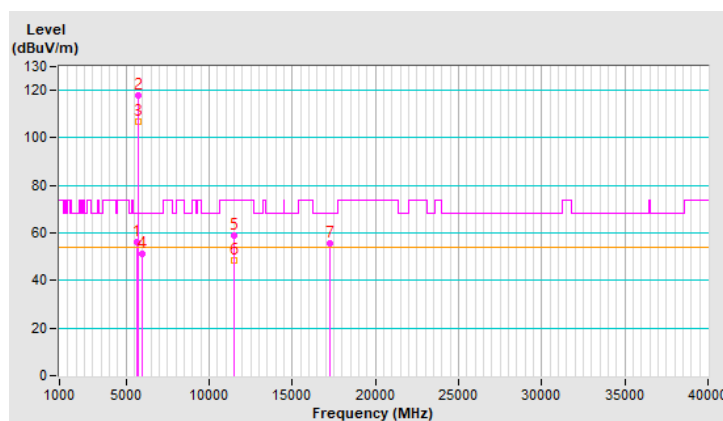


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5638.27	56.4 PK	68.2	-11.8	3.33 H	172	54.5	1.9
2	*5745.00	118.0 PK			3.33 H	172	115.9	2.1
3	*5745.00	106.9 AV			3.33 H	172	104.8	2.1
4	#6000.69	51.4 PK	68.2	-16.8	3.33 H	172	48.8	2.6
5	11490.00	59.0 PK	74.0	-15.0	2.73 H	169	46.2	12.8
6	11490.00	48.4 AV	54.0	-5.6	2.73 H	169	35.6	12.8
7	#17235.00	55.4 PK	68.2	-12.8	1.41 H	206	38.9	16.5

Remarks:

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

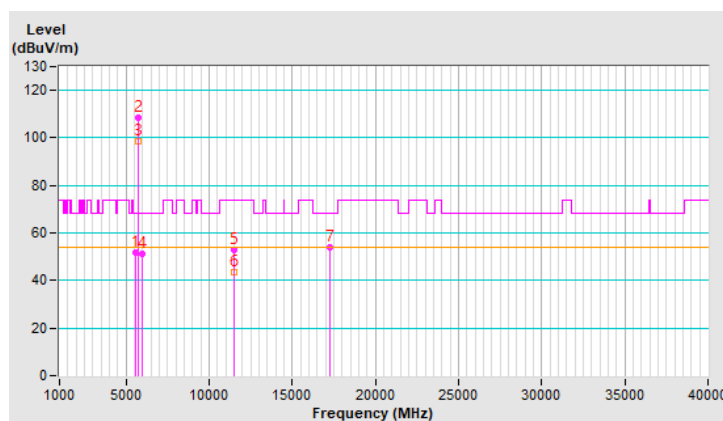


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5597.10	51.6 PK	68.2	-16.6	3.58 V	125	49.8	1.8
2	*5745.00	108.4 PK			3.58 V	125	106.3	2.1
3	*5745.00	98.8 AV			3.58 V	125	96.7	2.1
4	#5960.99	51.4 PK	68.2	-16.8	3.58 V	125	48.8	2.6
5	11490.00	52.8 PK	74.0	-21.2	3.37 V	124	40.0	12.8
6	11490.00	43.4 AV	54.0	-10.6	3.37 V	124	30.6	12.8
7	#17235.00	53.9 PK	68.2	-14.3	3.26 V	119	37.4	16.5

Remarks:

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

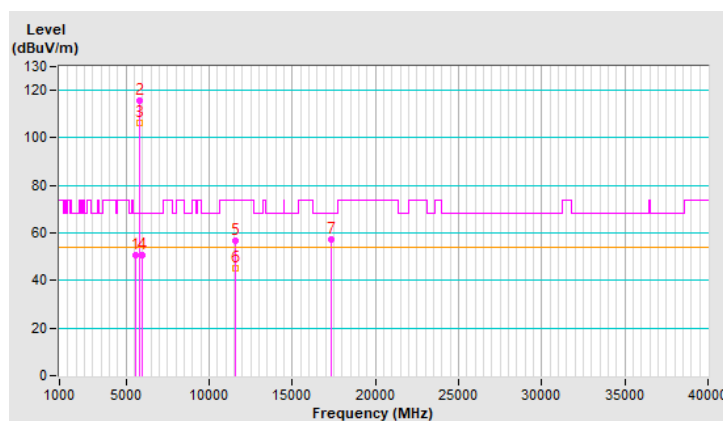


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5604.38	50.5 PK	68.2	-17.7	3.21 H	166	48.6	1.9
2	*5785.00	115.6 PK			3.21 H	166	113.4	2.2
3	*5785.00	106.5 AV			3.21 H	166	104.3	2.2
4	#5976.78	50.6 PK	68.2	-17.6	3.21 H	166	48.0	2.6
5	11570.00	56.9 PK	74.0	-17.1	2.60 H	152	44.2	12.7
6	11570.00	45.4 AV	54.0	-8.6	2.60 H	152	32.7	12.7
7	#17355.00	57.3 PK	68.2	-10.9	3.31 H	152	39.9	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.

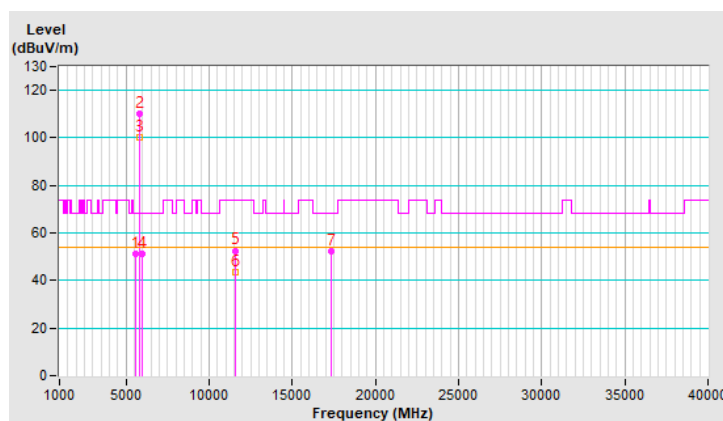


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5615.32	51.0 PK	68.2	-17.2	3.47 V	144	49.1	1.9
2	*5785.00	110.3 PK			3.47 V	144	108.1	2.2
3	*5785.00	100.1 AV			3.47 V	144	97.9	2.2
4	#5943.18	51.2 PK	68.2	-17.0	3.47 V	144	48.6	2.6
5	11570.00	52.6 PK	74.0	-21.4	3.26 V	105	39.9	12.7
6	11570.00	43.4 AV	54.0	-10.6	3.26 V	105	30.7	12.7
7	#17355.00	52.4 PK	68.2	-15.8	3.25 V	94	35.0	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.

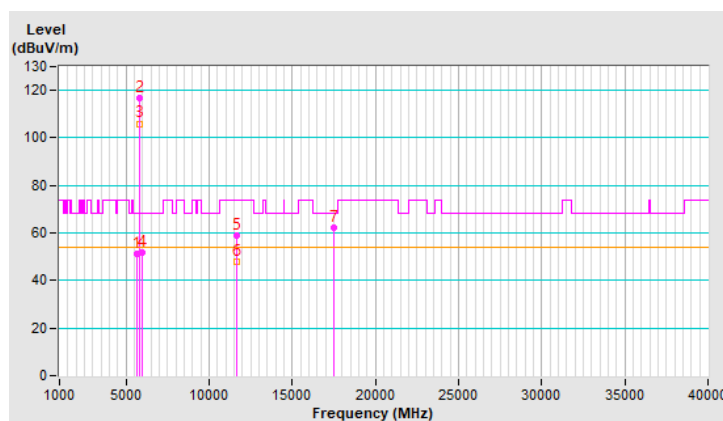


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5633.85	51.1 PK	68.2	-17.1	3.11 H	145	49.2	1.9
2	*5825.00	116.7 PK			3.11 H	145	114.4	2.3
3	*5825.00	106.0 AV			3.11 H	145	103.7	2.3
4	#6003.01	51.6 PK	68.2	-16.6	3.11 H	145	49.0	2.6
5	11650.00	59.1 PK	74.0	-14.9	2.42 H	190	46.6	12.5
6	11650.00	48.0 AV	54.0	-6.0	2.42 H	190	35.5	12.5
7	#17475.00	62.0 PK	68.2	-6.2	3.67 H	172	43.3	18.7

Remarks:

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

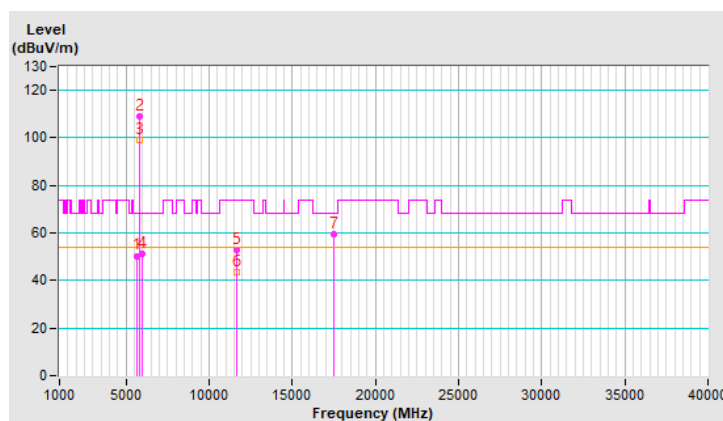


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5625.57	50.4 PK	68.2	-17.8	3.49 V	167	48.5	1.9
2	*5825.00	108.8 PK			3.49 V	167	106.5	2.3
3	*5825.00	98.9 AV			3.49 V	167	96.6	2.3
4	#5963.87	51.2 PK	68.2	-17.0	3.49 V	167	48.6	2.6
5	11650.00	52.9 PK	74.0	-21.1	3.37 V	98	40.4	12.5
6	11650.00	43.4 AV	54.0	-10.6	3.37 V	98	30.9	12.5
7	#17475.00	59.6 PK	68.2	-8.6	3.13 V	40	40.9	18.7

Remarks:

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

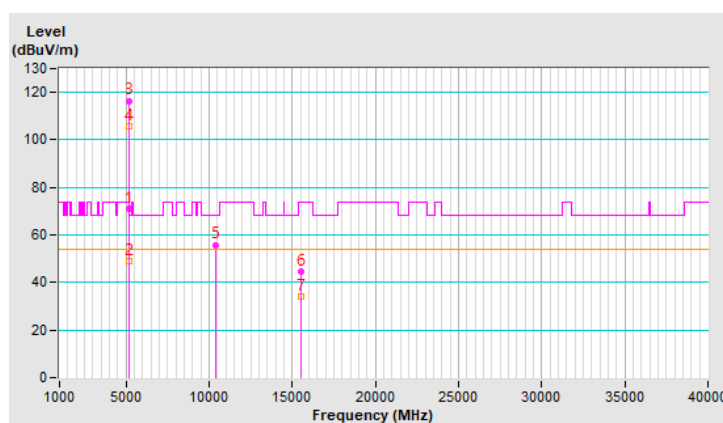


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	71.0 PK	74.0	-3.0	3.05 H	200	69.0	2.0
2	5150.00	48.9 AV	54.0	-5.1	3.05 H	200	46.9	2.0
3	*5180.00	116.5 PK			3.05 H	200	114.6	1.9
4	*5180.00	105.8 AV			3.05 H	200	103.9	1.9
5	#10360.00	55.9 PK	68.2	-12.3	1.59 H	256	44.3	11.6
6	15540.00	44.6 PK	74.0	-29.4	2.96 H	195	32.8	11.8
7	15540.00	34.2 AV	54.0	-19.8	2.96 H	195	22.4	11.8

Remarks:

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

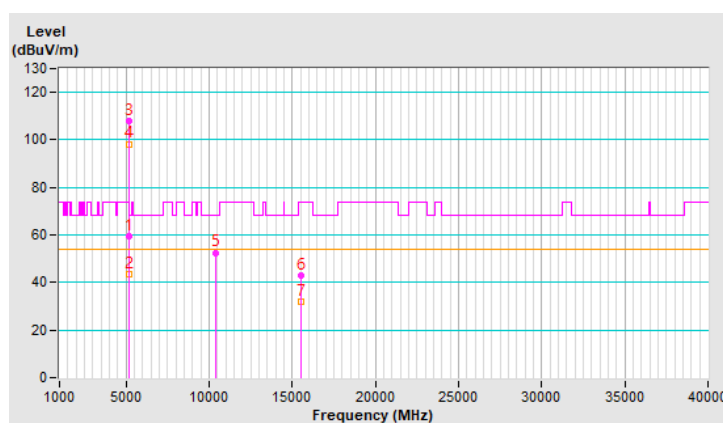


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	59.5 PK	74.0	-14.5	3.52 V	160	57.5	2.0
2	5150.00	43.4 AV	54.0	-10.6	3.52 V	160	41.4	2.0
3	*5180.00	107.8 PK			3.52 V	160	105.9	1.9
4	*5180.00	98.3 AV			3.52 V	160	96.4	1.9
5	#10360.00	52.6 PK	68.2	-15.6	3.16 V	99	41.0	11.6
6	15540.00	42.7 PK	74.0	-31.3	3.06 V	90	30.9	11.8
7	15540.00	32.1 AV	54.0	-21.9	3.06 V	90	20.3	11.8

Remarks:

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

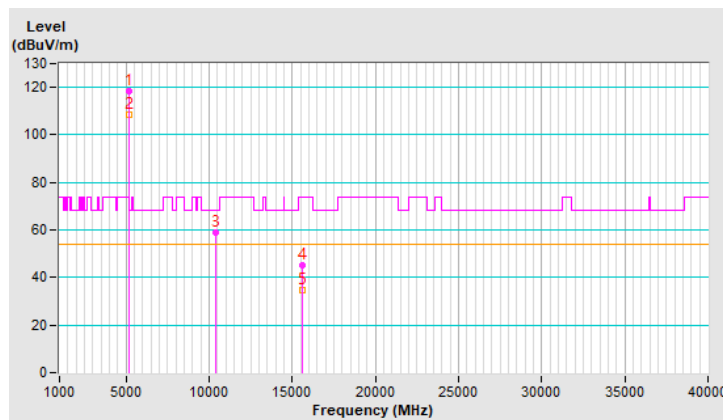


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	118.5 PK			3.08 H	146	116.7	1.8
2	*5200.00	108.5 AV			3.08 H	146	106.7	1.8
3	#10400.00	58.9 PK	68.2	-9.3	1.61 H	246	47.1	11.8
4	15600.00	45.3 PK	74.0	-28.7	2.99 H	167	33.6	11.7
5	15600.00	34.9 AV	54.0	-19.1	2.99 H	167	23.2	11.7

Remarks:

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

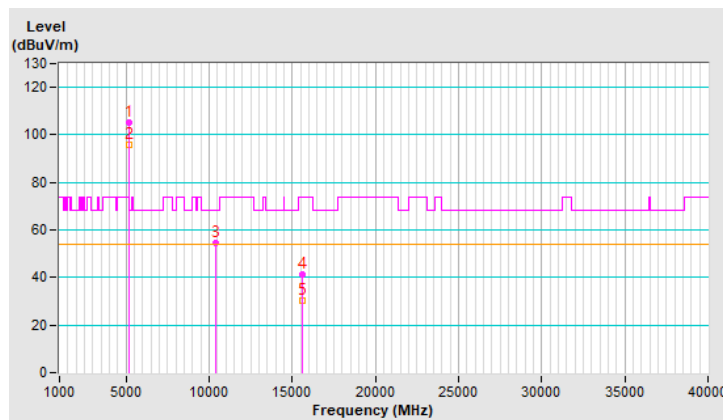


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	105.4 PK			3.52 V	177	103.6	1.8
2	*5200.00	95.6 AV			3.52 V	177	93.8	1.8
3	#10400.00	54.6 PK	68.2	-13.6	3.41 V	99	42.8	11.8
4	15600.00	41.5 PK	74.0	-32.5	3.28 V	94	29.8	11.7
5	15600.00	30.4 AV	54.0	-23.6	3.28 V	94	18.7	11.7

Remarks:

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

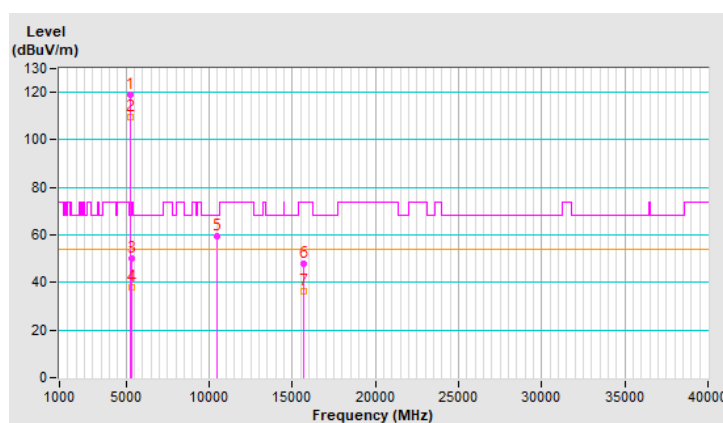


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	119.1 PK			3.18 H	176	117.4	1.7
2	*5240.00	109.4 AV			3.18 H	176	107.7	1.7
3	5350.00	50.1 PK	74.0	-23.9	3.18 H	176	48.4	1.7
4	5350.00	38.2 AV	54.0	-15.8	3.18 H	176	36.5	1.7
5	#10480.00	59.7 PK	68.2	-8.5	1.63 H	244	47.9	11.8
6	15720.00	47.8 PK	74.0	-26.2	2.97 H	160	36.2	11.6
7	15720.00	36.4 AV	54.0	-17.6	2.97 H	160	24.8	11.6

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.

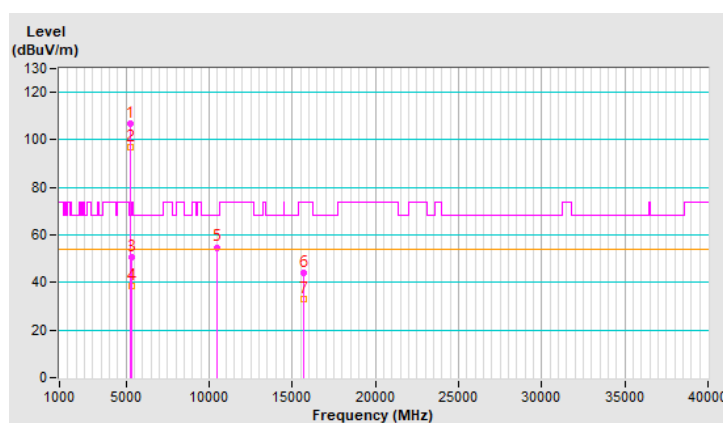


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	106.6 PK			3.46 V	143	104.9	1.7
2	*5240.00	97.1 AV			3.46 V	143	95.4	1.7
3	5350.00	50.7 PK	74.0	-23.3	3.46 V	143	49.0	1.7
4	5350.00	38.6 AV	54.0	-15.4	3.46 V	143	36.9	1.7
5	#10480.00	54.8 PK	68.2	-13.4	3.43 V	85	43.0	11.8
6	15720.00	44.2 PK	74.0	-29.8	3.44 V	111	32.6	11.6
7	15720.00	32.9 AV	54.0	-21.1	3.44 V	111	21.3	11.6

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.

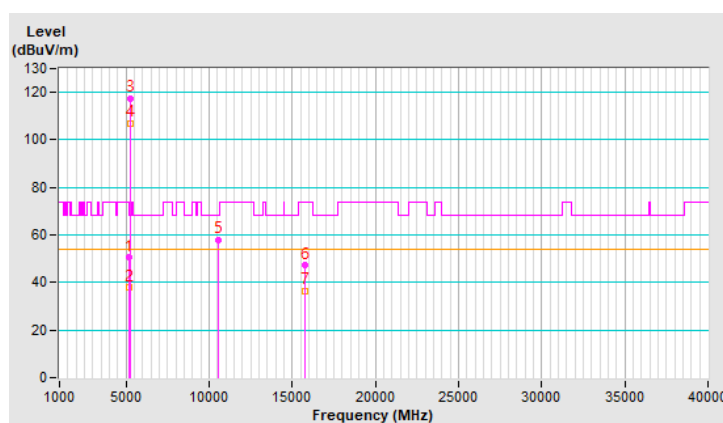


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	50.6 PK	74.0	-23.4	3.28 H	141	48.6	2.0
2	5150.00	38.1 AV	54.0	-15.9	3.28 H	141	36.1	2.0
3	*5260.00	117.6 PK			3.28 H	141	116.1	1.5
4	*5260.00	107.1 AV			3.28 H	141	105.6	1.5
5	#10520.00	58.1 PK	68.2	-10.1	1.56 H	180	46.4	11.7
6	15780.00	47.5 PK	74.0	-26.5	3.02 H	165	36.2	11.3
7	15780.00	36.6 AV	54.0	-17.4	3.02 H	165	25.3	11.3

Remarks:

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

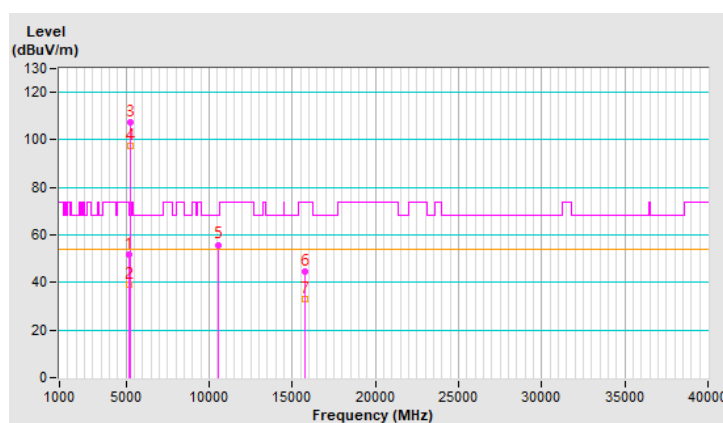


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.6 PK	74.0	-22.4	3.41 V	152	49.6	2.0
2	5150.00	39.2 AV	54.0	-14.8	3.41 V	152	37.2	2.0
3	*5260.00	107.3 PK			3.41 V	152	105.8	1.5
4	*5260.00	97.3 AV			3.41 V	152	95.8	1.5
5	#10520.00	55.9 PK	68.2	-12.3	3.61 V	110	44.2	11.7
6	15780.00	44.5 PK	74.0	-29.5	3.51 V	96	33.2	11.3
7	15780.00	32.8 AV	54.0	-21.2	3.51 V	96	21.5	11.3

Remarks:

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

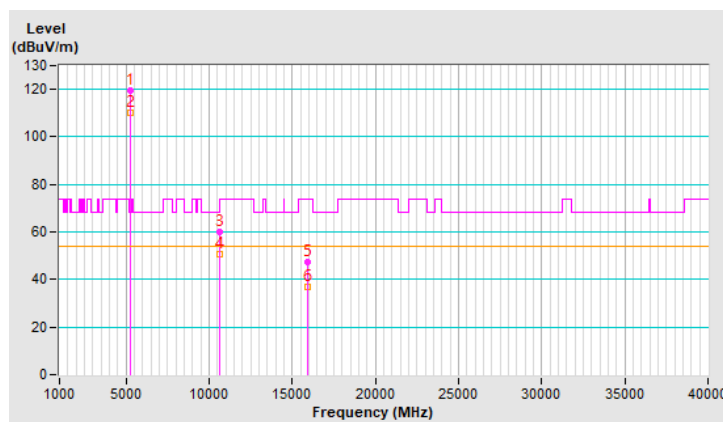


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	119.4 PK			3.08 H	173	117.9	1.5
2	*5300.00	110.0 AV			3.08 H	173	108.5	1.5
3	10600.00	60.1 PK	74.0	-13.9	1.55 H	201	48.4	11.7
4	10600.00	50.7 AV	54.0	-3.3	1.55 H	201	39.0	11.7
5	15900.00	47.3 PK	74.0	-26.7	3.24 H	172	36.3	11.0
6	15900.00	36.9 AV	54.0	-17.1	3.24 H	172	25.9	11.0

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.

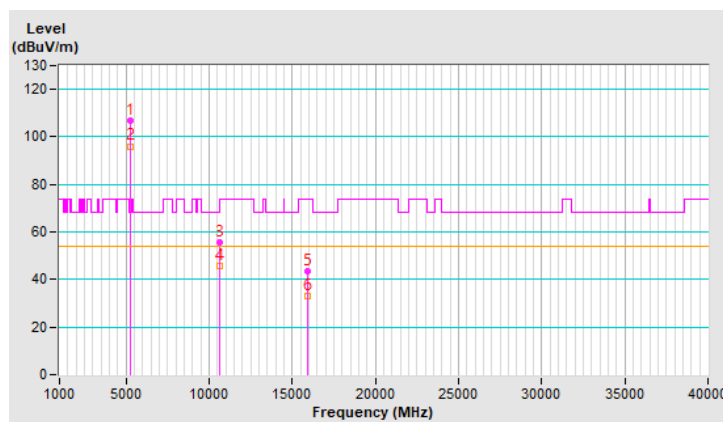


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	106.6 PK			3.60 V	94	105.1	1.5
2	*5300.00	96.1 AV			3.60 V	94	94.6	1.5
3	10600.00	55.7 PK	74.0	-18.3	3.50 V	107	44.0	11.7
4	10600.00	45.8 AV	54.0	-8.2	3.50 V	107	34.1	11.7
5	15900.00	43.7 PK	74.0	-30.3	3.46 V	110	32.7	11.0
6	15900.00	33.1 AV	54.0	-20.9	3.46 V	110	22.1	11.0

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.

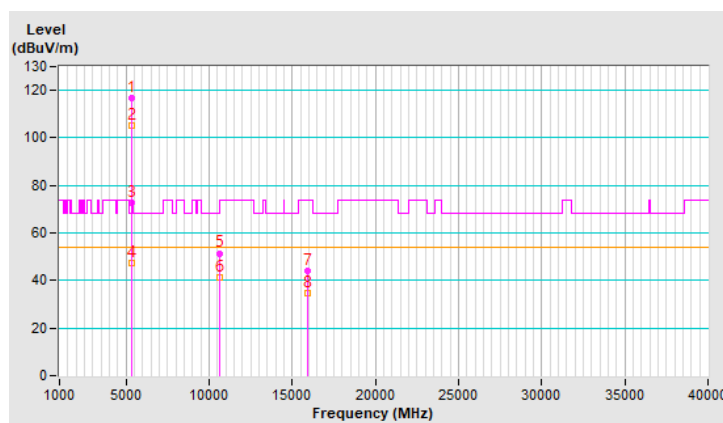


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	116.6 PK			2.96 H	156	115.0	1.6
2	*5320.00	105.2 AV			2.96 H	156	103.6	1.6
3	5350.00	72.5 PK	74.0	-1.5	2.96 H	156	70.8	1.7
4	5350.00	47.6 AV	54.0	-6.4	2.96 H	156	45.9	1.7
5	10640.00	51.5 PK	74.0	-22.5	1.61 H	220	39.8	11.7
6	10640.00	41.1 AV	54.0	-12.9	1.61 H	220	29.4	11.7
7	15960.00	44.1 PK	74.0	-29.9	3.08 H	180	32.8	11.3
8	15960.00	34.5 AV	54.0	-19.5	3.08 H	180	23.2	11.3

Remarks:

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

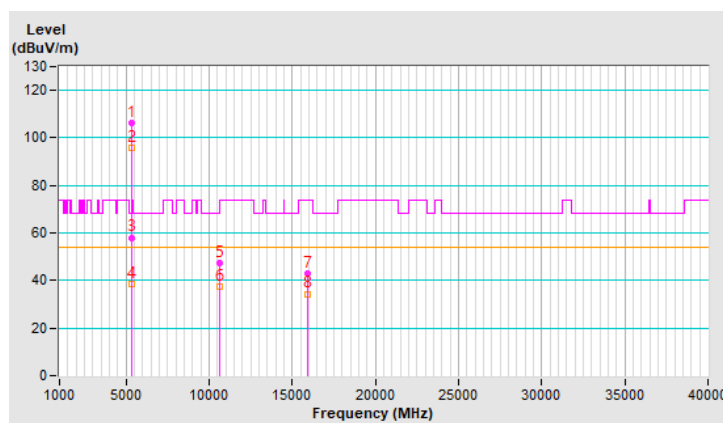


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	106.4 PK			3.34 V	122	104.8	1.6
2	*5320.00	96.0 AV			3.34 V	122	94.4	1.6
3	5350.00	58.1 PK	74.0	-15.9	3.34 V	122	56.4	1.7
4	5350.00	38.6 AV	54.0	-15.4	3.34 V	122	36.9	1.7
5	10640.00	47.1 PK	74.0	-26.9	3.33 V	68	35.4	11.7
6	10640.00	37.4 AV	54.0	-16.6	3.33 V	68	25.7	11.7
7	15960.00	43.1 PK	74.0	-30.9	3.57 V	93	31.8	11.3
8	15960.00	34.4 AV	54.0	-19.6	3.57 V	93	23.1	11.3

Remarks:

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

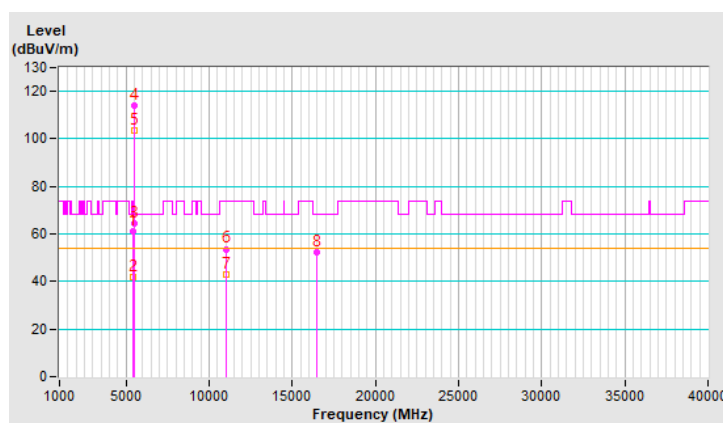


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

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	3.06 H	186	60.3	1.0
2	5460.00	41.8 AV	54.0	-12.2	3.06 H	186	40.8	1.0
3	#5470.00	64.2 PK	68.2	-4.0	3.06 H	186	63.2	1.0
4	*5500.00	113.9 PK			3.06 H	186	112.9	1.0
5	*5500.00	103.7 AV			3.06 H	186	102.7	1.0
6	11000.00	53.7 PK	74.0	-20.3	1.42 H	274	41.8	11.9
7	11000.00	43.0 AV	54.0	-11.0	1.42 H	274	31.1	11.9
8	#16500.00	52.4 PK	68.2	-15.8	1.47 H	233	39.5	12.9

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.

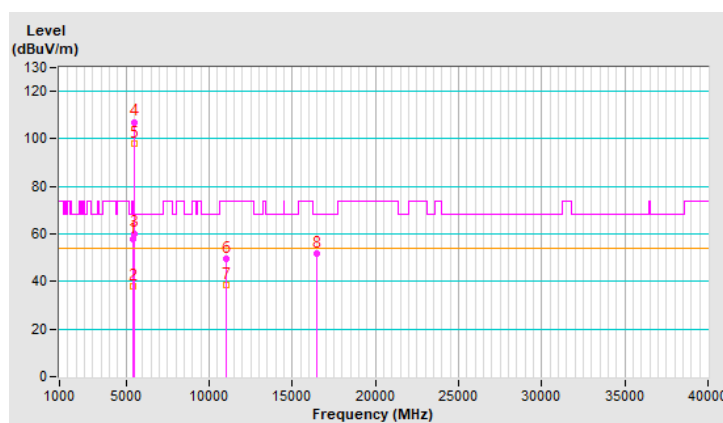


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	57.8 PK	74.0	-16.2	3.45 V	159	56.0	1.8
2	5460.00	38.2 AV	54.0	-15.8	3.45 V	159	36.4	1.8
3	#5470.00	60.3 PK	68.2	-7.9	3.45 V	159	58.5	1.8
4	*5500.00	107.1 PK			3.45 V	159	105.4	1.7
5	*5500.00	97.8 AV			3.45 V	159	96.1	1.7
6	11000.00	49.6 PK	74.0	-24.4	3.17 V	53	37.2	12.4
7	11000.00	38.6 AV	54.0	-15.4	3.17 V	53	26.2	12.4
8	#16500.00	52.0 PK	68.2	-16.2	3.29 V	82	38.3	13.7

Remarks:

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

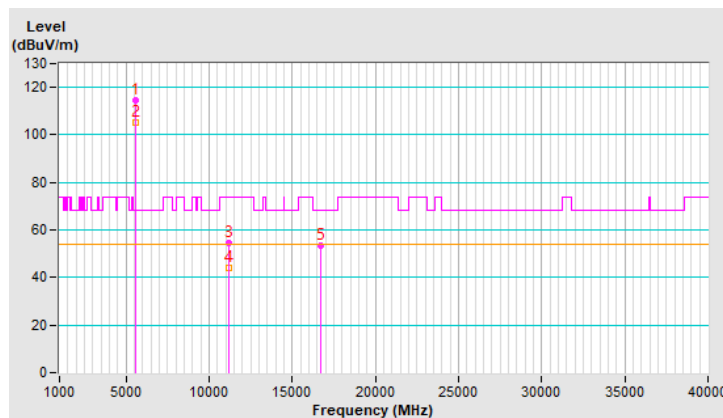


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	114.4 PK			3.10 H	197	112.6	1.8
2	*5580.00	105.0 AV			3.10 H	197	103.2	1.8
3	11160.00	54.7 PK	74.0	-19.3	1.39 H	218	42.7	12.0
4	11160.00	44.1 AV	54.0	-9.9	1.39 H	218	32.1	12.0
5	#16740.00	53.5 PK	68.2	-14.7	1.44 H	246	38.3	15.2

Remarks:

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

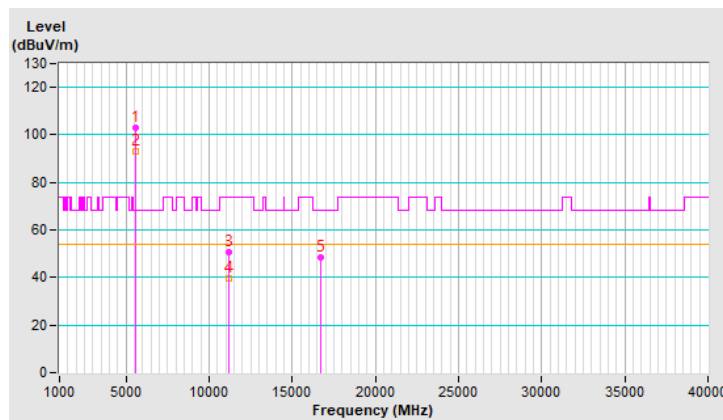


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	103.0 PK			3.58 V	155	101.2	1.8
2	*5580.00	93.0 AV			3.58 V	155	91.2	1.8
3	11160.00	50.6 PK	74.0	-23.4	3.33 V	88	38.6	12.0
4	11160.00	39.5 AV	54.0	-14.5	3.33 V	88	27.5	12.0
5	#16740.00	48.2 PK	68.2	-20.0	3.37 V	77	33.0	15.2

Remarks:

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

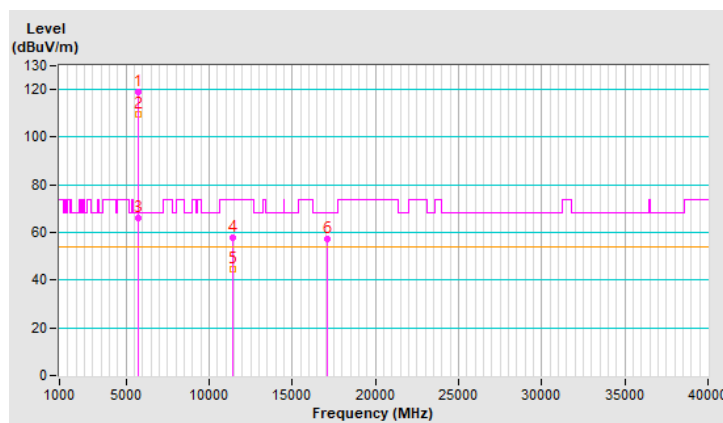


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

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	119.1 PK			3.05 H	135	117.7	1.4
2	*5700.00	109.6 AV			3.05 H	135	108.2	1.4
3	#5725.00	66.0 PK	68.2	-2.2	3.05 H	135	64.5	1.5
4	11400.00	57.7 PK	74.0	-16.3	1.37 H	240	45.8	11.9
5	11400.00	44.5 AV	54.0	-9.5	1.37 H	240	32.6	11.9
6	#17100.00	57.5 PK	68.2	-10.7	3.26 H	135	42.6	14.9

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.

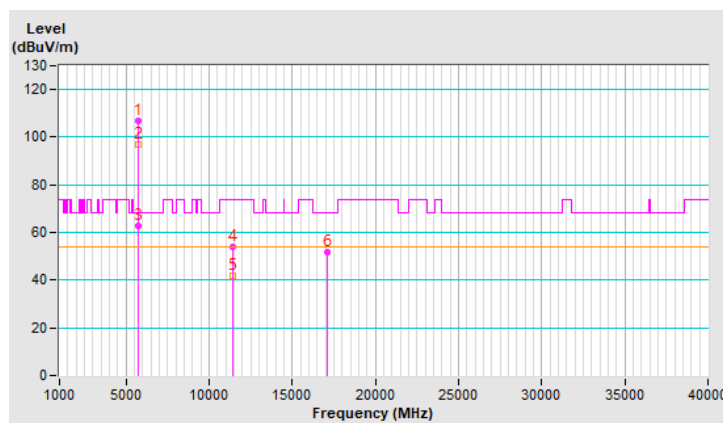


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

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	106.7 PK			3.43 V	160	105.3	1.4
2	*5700.00	96.7 AV			3.43 V	160	95.3	1.4
3	#5725.00	62.9 PK	68.2	-5.3	3.43 V	160	61.4	1.5
4	11400.00	54.2 PK	74.0	-19.8	3.54 V	93	42.3	11.9
5	11400.00	41.6 AV	54.0	-12.4	3.54 V	93	29.7	11.9
6	#17100.00	51.8 PK	68.2	-16.4	3.44 V	95	36.9	14.9

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.

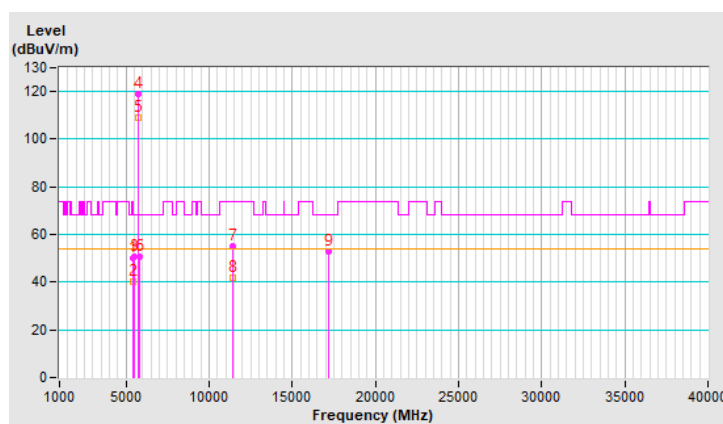


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.2 PK	74.0	-23.8	3.25 H	182	48.4	1.8
2	5460.00	40.1 AV	54.0	-13.9	3.25 H	182	38.3	1.8
3	#5470.00	50.9 PK	68.2	-17.3	3.25 H	182	49.1	1.8
4	*5720.00	119.2 PK			3.25 H	182	117.1	2.1
5	*5720.00	109.1 AV			3.25 H	182	107.0	2.1
6	#5850.00	50.6 PK	68.2	-17.6	3.25 H	182	48.3	2.3
7	11440.00	55.0 PK	74.0	-19.0	2.14 H	165	42.3	12.7
8	11440.00	42.0 AV	54.0	-12.0	2.14 H	165	29.3	12.7
9	#17160.00	53.1 PK	68.2	-15.1	2.45 H	144	36.8	16.3

Remarks:

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

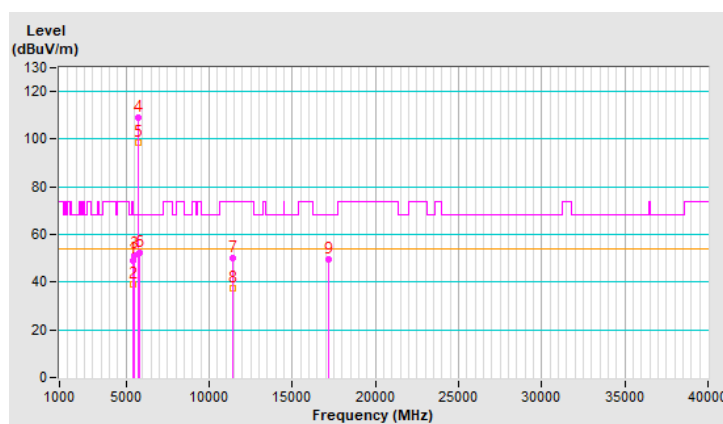


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	49.3 PK	74.0	-24.7	3.41 V	153	47.5	1.8
2	5460.00	39.3 AV	54.0	-14.7	3.41 V	153	37.5	1.8
3	#5470.00	51.5 PK	68.2	-16.7	3.41 V	153	49.7	1.8
4	*5720.00	108.8 PK			3.41 V	153	106.7	2.1
5	*5720.00	98.4 AV			3.41 V	153	96.3	2.1
6	#5850.00	52.2 PK	68.2	-16.0	3.41 V	153	49.9	2.3
7	11440.00	50.0 PK	74.0	-24.0	3.39 V	77	37.3	12.7
8	11440.00	37.5 AV	54.0	-16.5	3.39 V	77	24.8	12.7
9	#17160.00	49.5 PK	68.2	-18.7	3.48 V	72	33.2	16.3

Remarks:

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

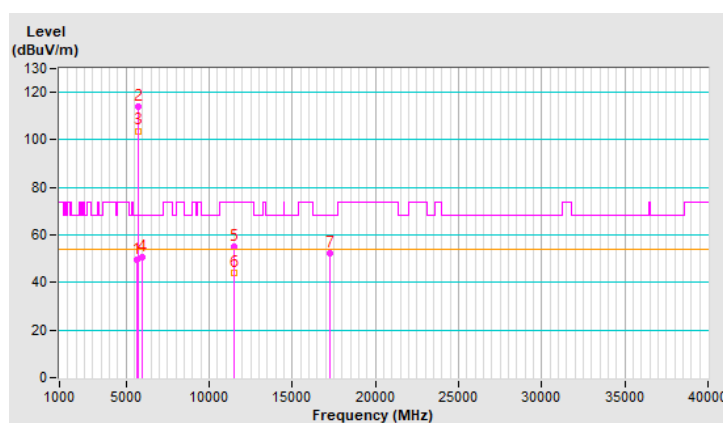


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5631.52	49.8 PK	68.2	-18.4	3.09 H	157	47.9	1.9
2	*5745.00	114.1 PK			3.09 H	157	112.0	2.1
3	*5745.00	103.8 AV			3.09 H	157	101.7	2.1
4	#5970.87	50.5 PK	68.2	-17.7	3.09 H	157	47.9	2.6
5	11490.00	55.3 PK	74.0	-18.7	1.54 H	301	42.5	12.8
6	11490.00	44.3 AV	54.0	-9.7	1.54 H	301	31.5	12.8
7	#17235.00	52.5 PK	68.2	-15.7	1.32 H	231	36.0	16.5

Remarks:

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

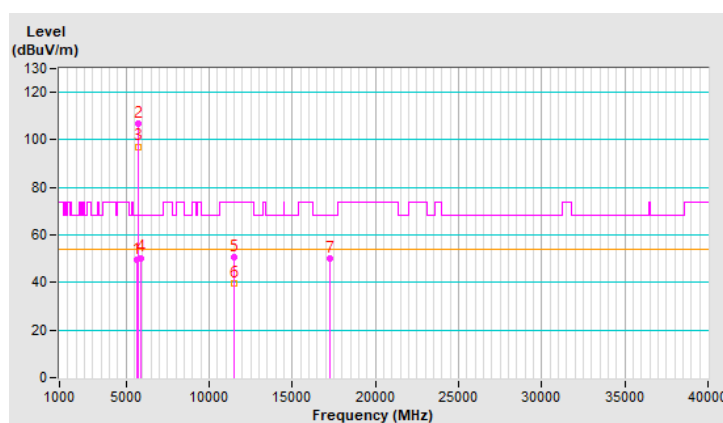


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5621.89	49.4 PK	68.2	-18.8	3.48 V	147	47.5	1.9
2	*5745.00	106.9 PK			3.48 V	147	104.8	2.1
3	*5745.00	97.2 AV			3.48 V	147	95.1	2.1
4	#5931.06	50.4 PK	68.2	-17.8	3.48 V	147	47.9	2.5
5	11490.00	50.9 PK	74.0	-23.1	3.55 V	59	38.1	12.8
6	11490.00	39.6 AV	54.0	-14.4	3.55 V	59	26.8	12.8
7	#17235.00	50.3 PK	68.2	-17.9	3.07 V	45	33.8	16.5

Remarks:

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

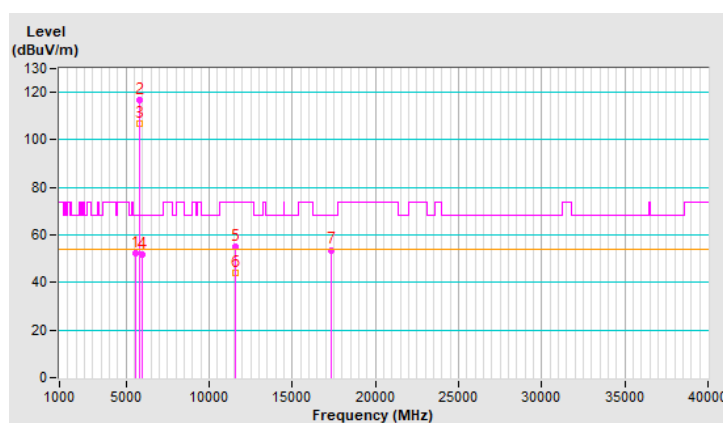


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5605.24	52.4 PK	68.2	-15.8	3.11 H	150	50.5	1.9
2	*5785.00	116.9 PK			3.11 H	150	114.7	2.2
3	*5785.00	106.9 AV			3.11 H	150	104.7	2.2
4	#5990.18	51.7 PK	68.2	-16.5	3.11 H	150	49.1	2.6
5	11570.00	55.1 PK	74.0	-18.9	2.51 H	144	42.4	12.7
6	11570.00	43.9 AV	54.0	-10.1	2.51 H	144	31.2	12.7
7	#17355.00	53.7 PK	68.2	-14.5	3.05 H	169	36.3	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.

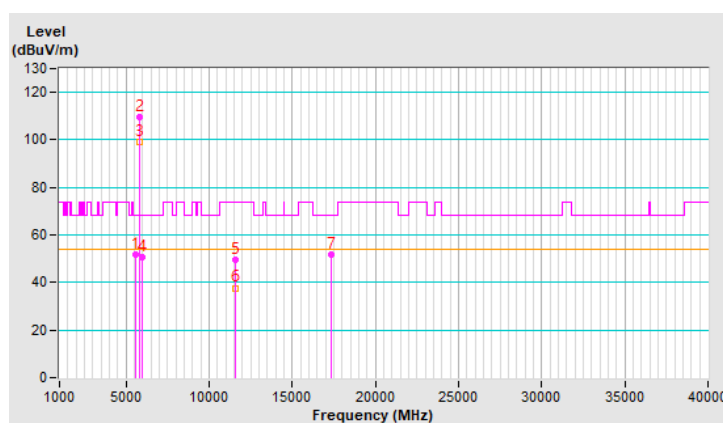


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5587.92	51.8 PK	68.2	-16.4	3.30 V	102	50.0	1.8
2	*5785.00	109.6 PK			3.30 V	102	107.4	2.2
3	*5785.00	99.3 AV			3.30 V	102	97.1	2.2
4	#5982.90	50.5 PK	68.2	-17.7	3.30 V	102	47.9	2.6
5	11570.00	49.5 PK	74.0	-24.5	3.45 V	115	36.8	12.7
6	11570.00	37.7 AV	54.0	-16.3	3.45 V	115	25.0	12.7
7	#17355.00	51.7 PK	68.2	-16.5	3.42 V	124	34.3	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.

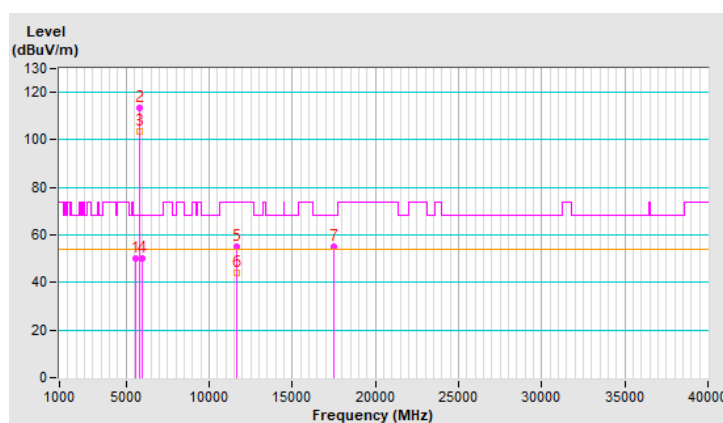


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5597.82	50.2 PK	68.2	-18.0	3.14 H	120	48.4	1.8
2	*5825.00	113.2 PK			3.14 H	120	110.9	2.3
3	*5825.00	103.4 AV			3.14 H	120	101.1	2.3
4	#5991.77	50.3 PK	68.2	-17.9	3.14 H	120	47.7	2.6
5	11650.00	55.1 PK	74.0	-18.9	1.80 H	278	42.6	12.5
6	11650.00	44.3 AV	54.0	-9.7	1.80 H	278	31.8	12.5
7	#17475.00	54.9 PK	68.2	-13.3	3.18 H	230	36.2	18.7

Remarks:

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

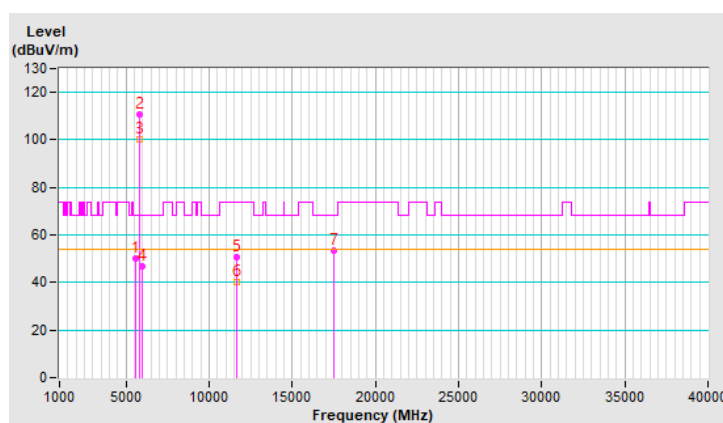


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5573.33	49.9 PK	68.2	-18.3	3.45 V	75	48.1	1.8
2	*5825.00	110.9 PK			3.45 V	75	108.6	2.3
3	*5825.00	100.2 AV			3.45 V	75	97.9	2.3
4	#5971.52	46.9 PK	68.2	-21.3	3.45 V	75	44.3	2.6
5	11650.00	50.7 PK	74.0	-23.3	3.35 V	102	38.2	12.5
6	11650.00	40.1 AV	54.0	-13.9	3.35 V	102	27.6	12.5
7	#17475.00	53.2 PK	68.2	-15.0	3.24 V	90	34.5	18.7

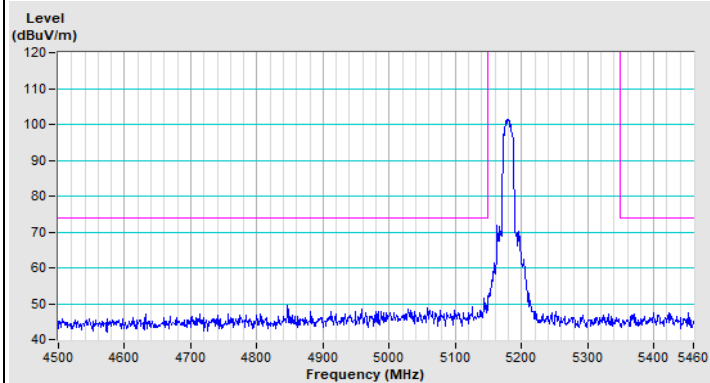
Remarks:

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

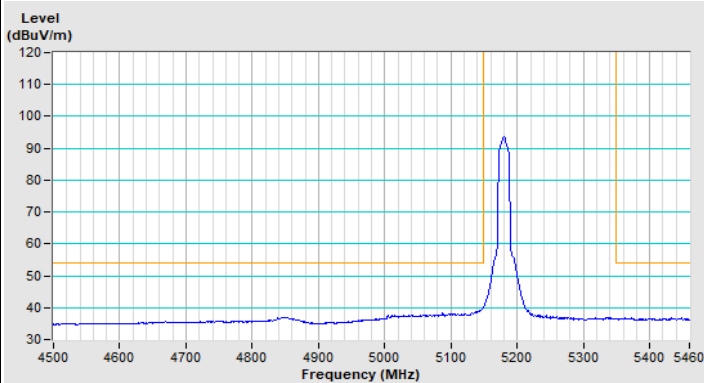


Plot of Band Edge Mode A

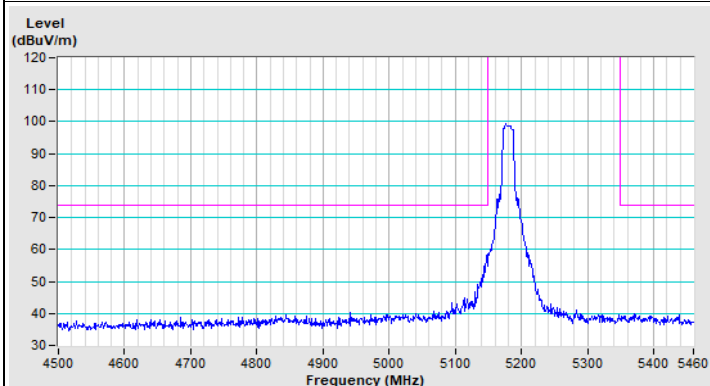
802.11a Channel 36



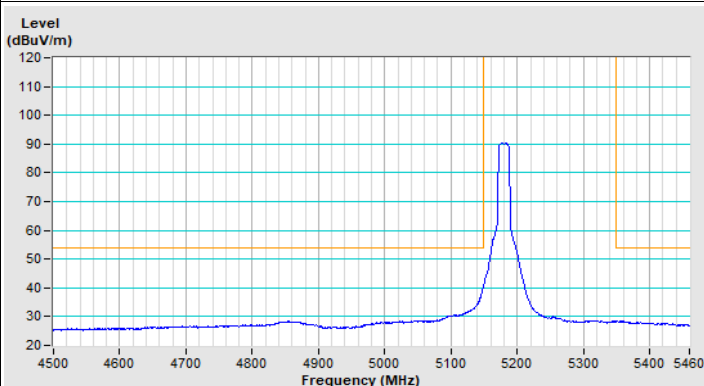
Horizontal (Peak)



Horizontal (Average)

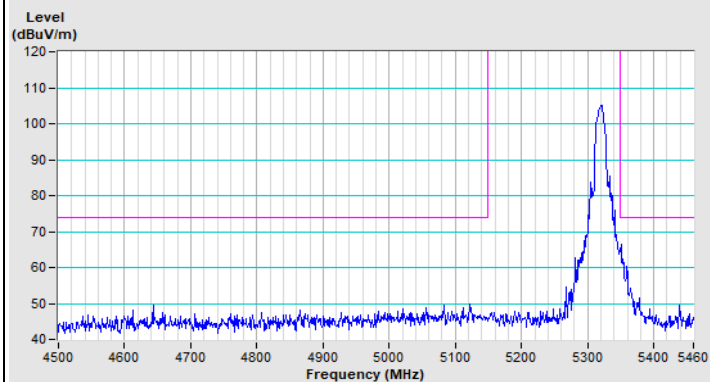


Vertical (Peak)

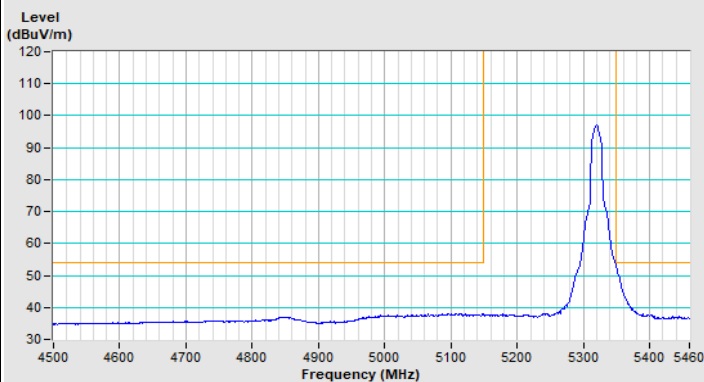


Vertical (Average)

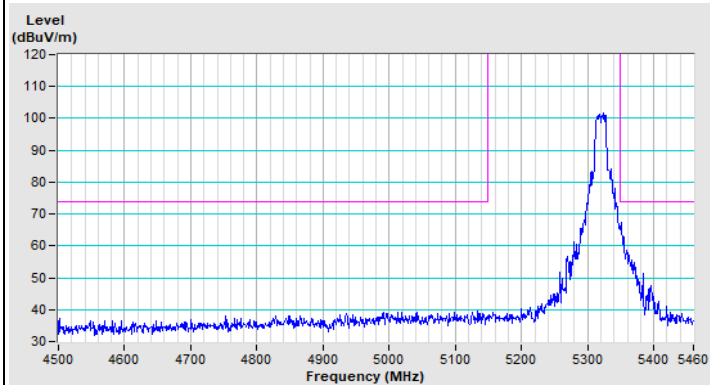
802.11a Channel 64



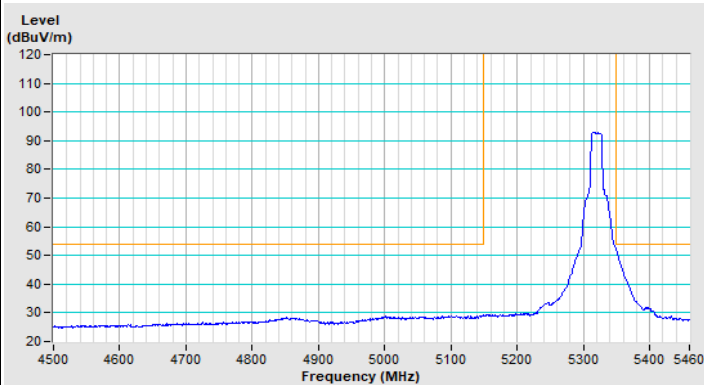
Horizontal (Peak)



Horizontal (Average)

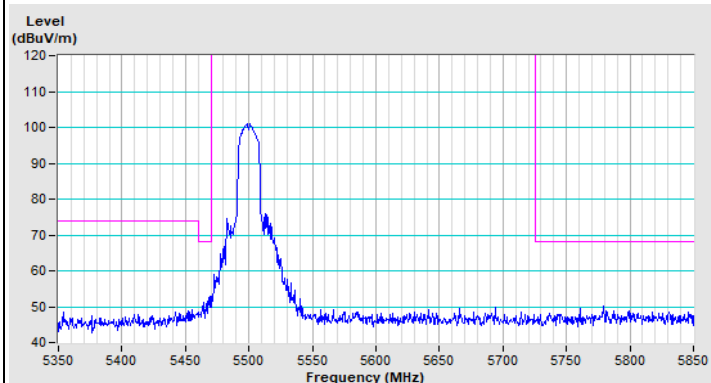


Vertical (Peak)

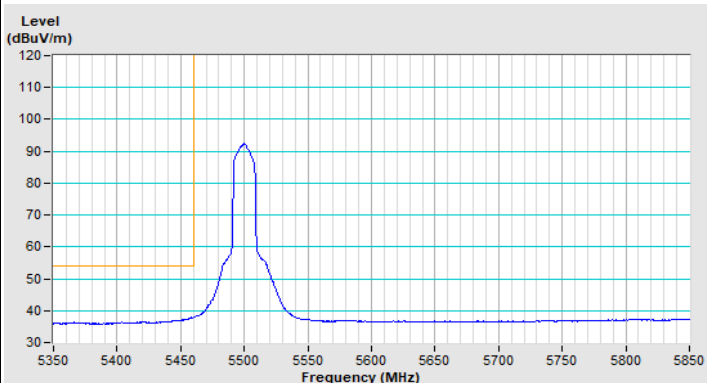


Vertical (Average)

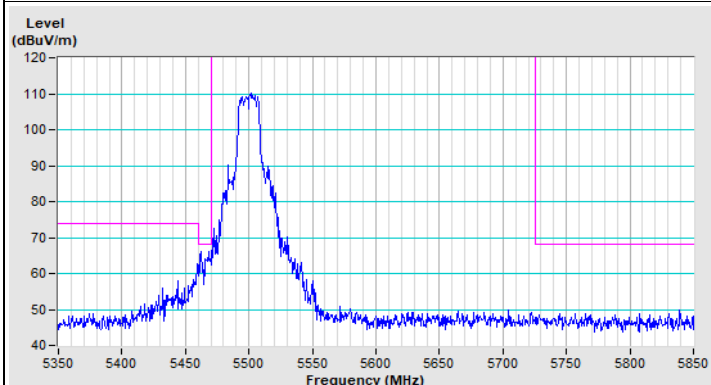
802.11a Channel 100



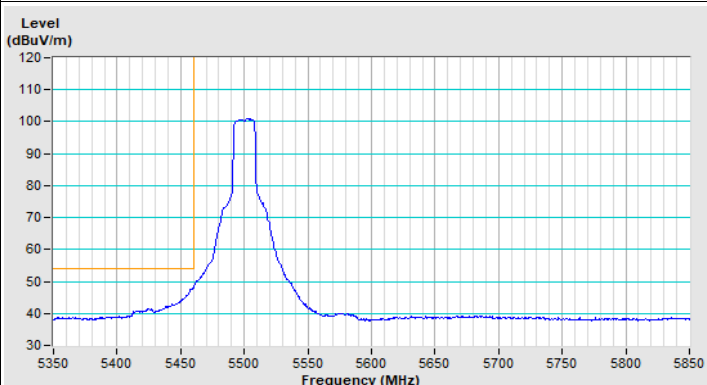
Horizontal (Peak)



Horizontal (Average)

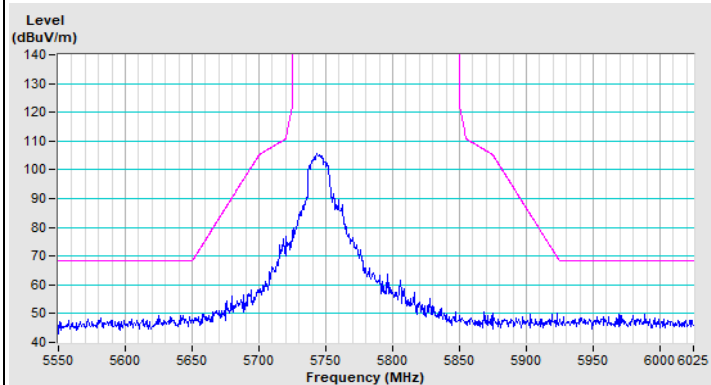


Vertical (Peak)

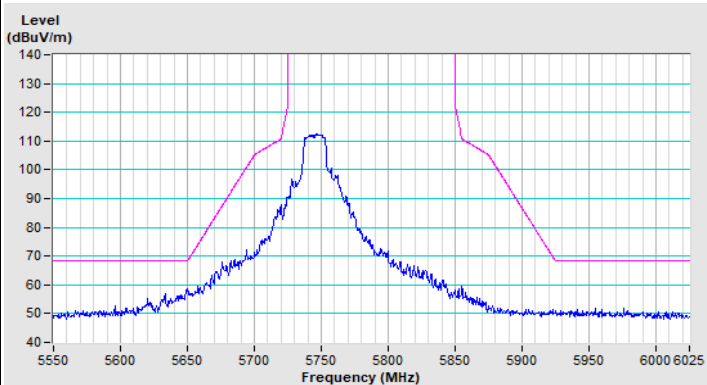


Vertical (Average)

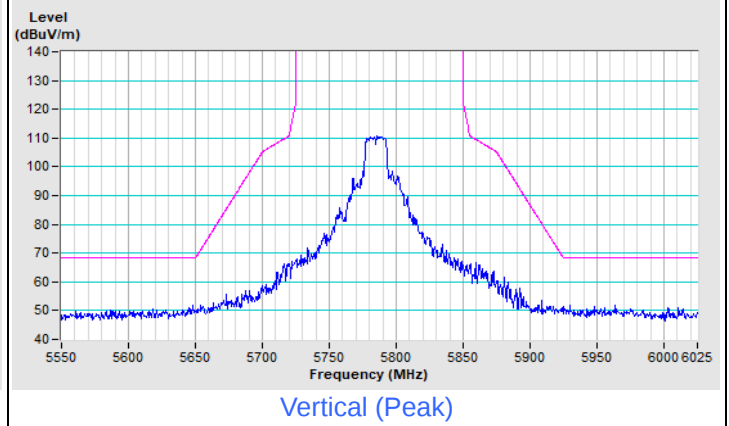
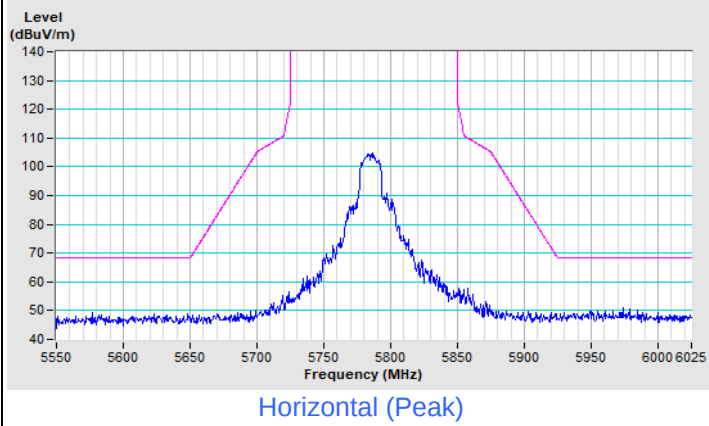
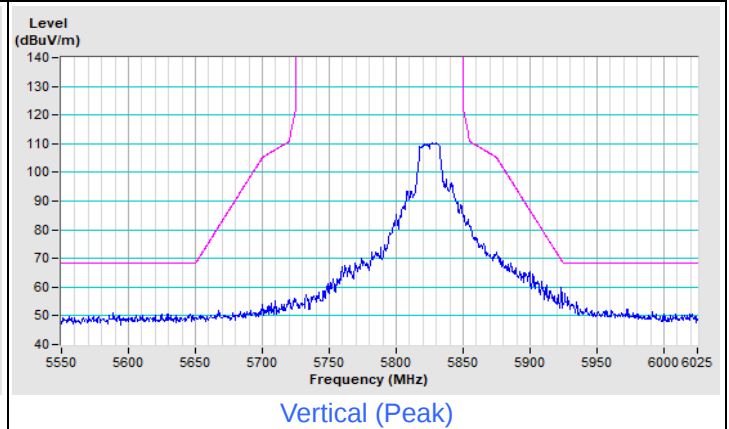
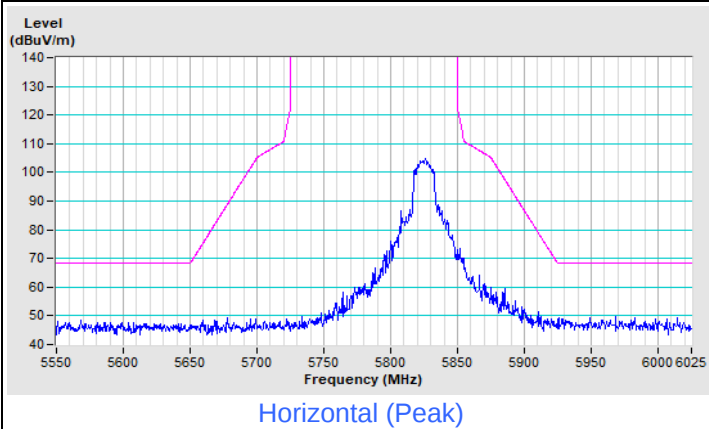
802.11a Channel 149



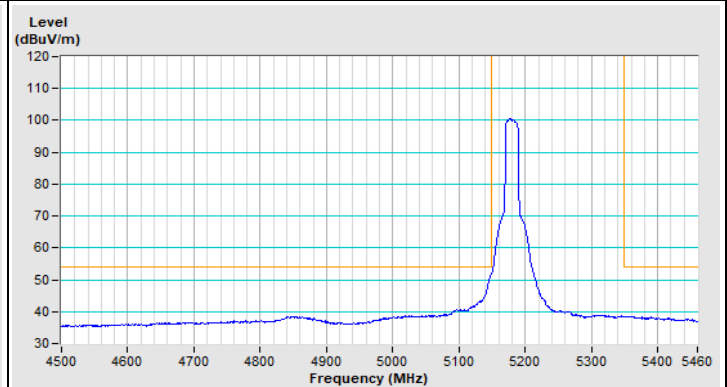
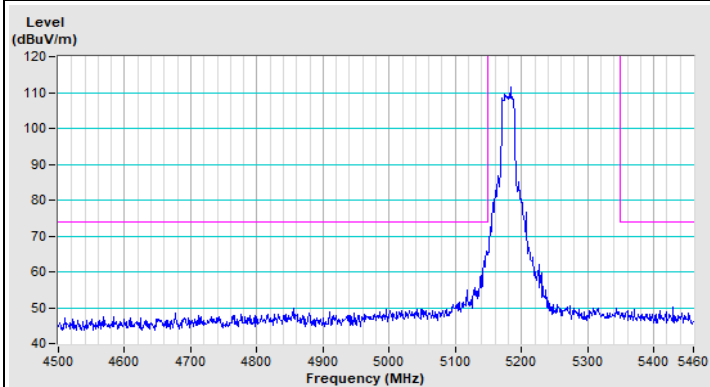
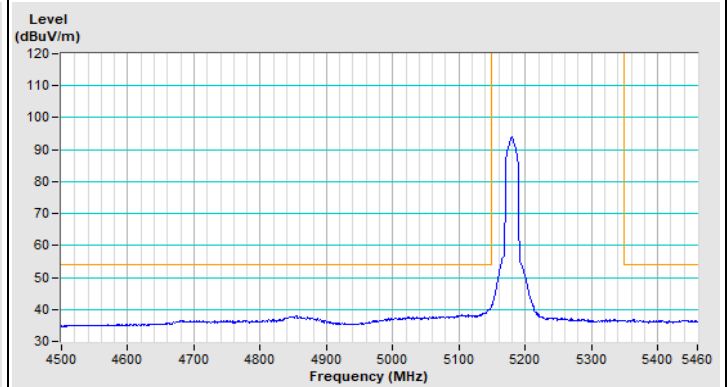
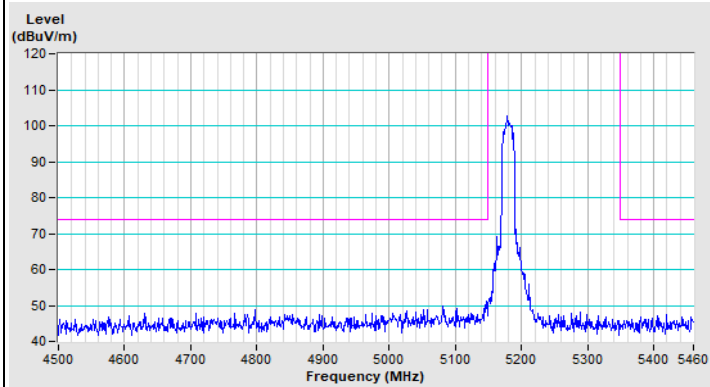
Horizontal (Peak)



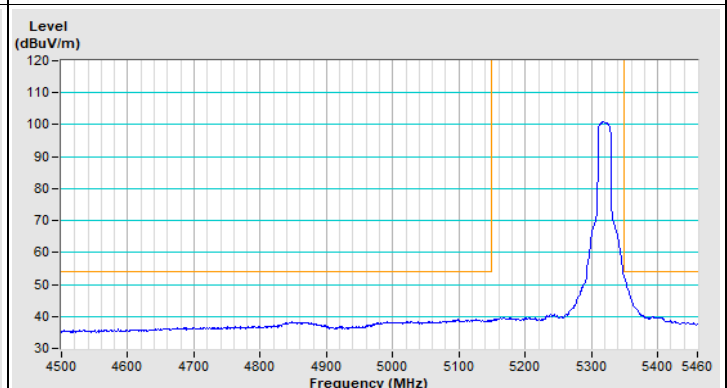
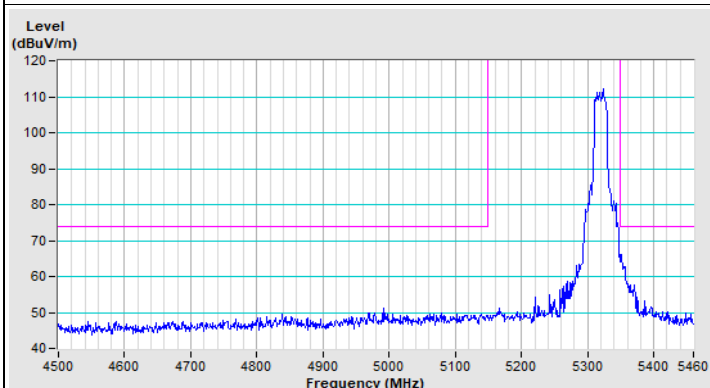
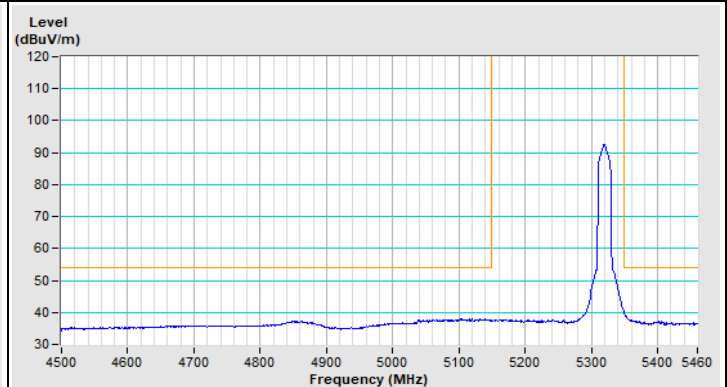
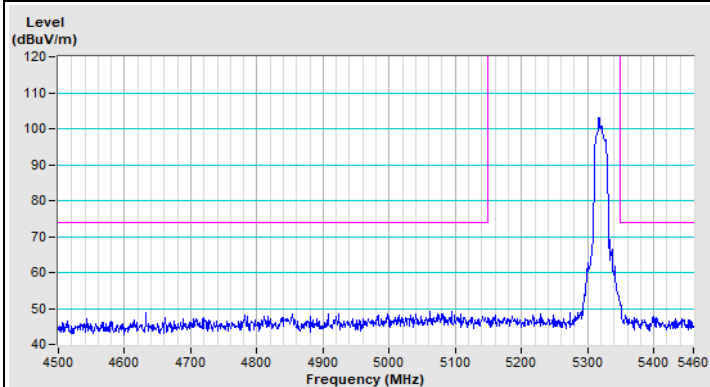
Vertical (Peak)

802.11a Channel 157**802.11a Channel 165**

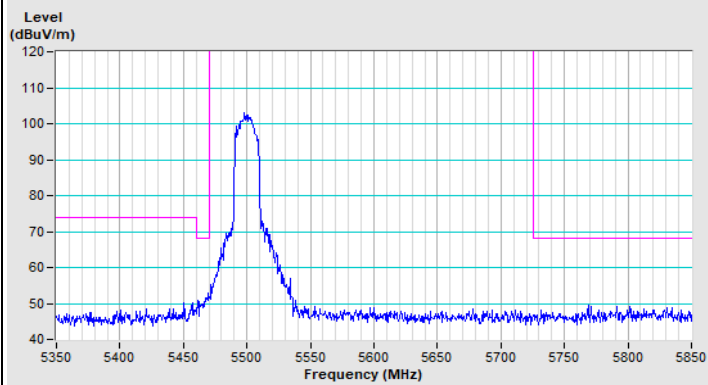
802.11ax (HE20) Channel 36



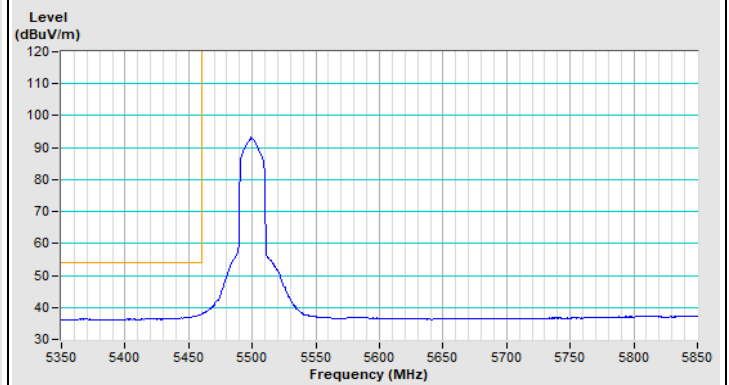
802.11ax (HE20) Channel 64



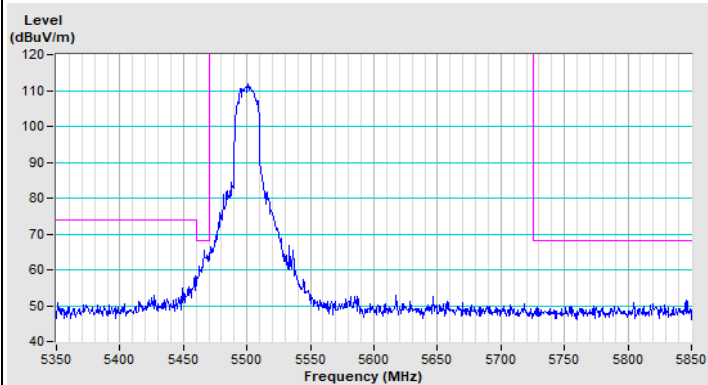
802.11ax (HE20) Channel 100



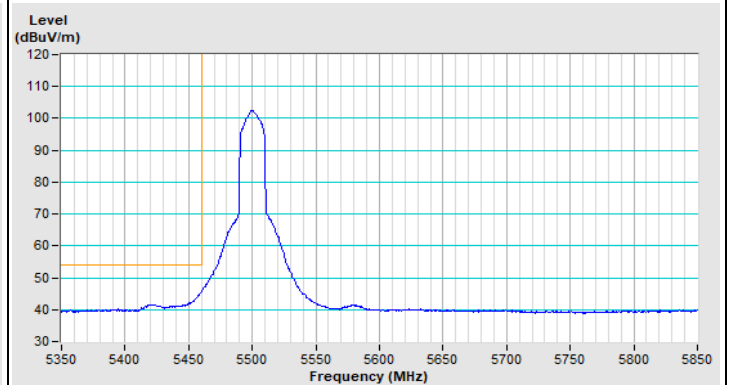
Horizontal (Peak)



Horizontal (Average)

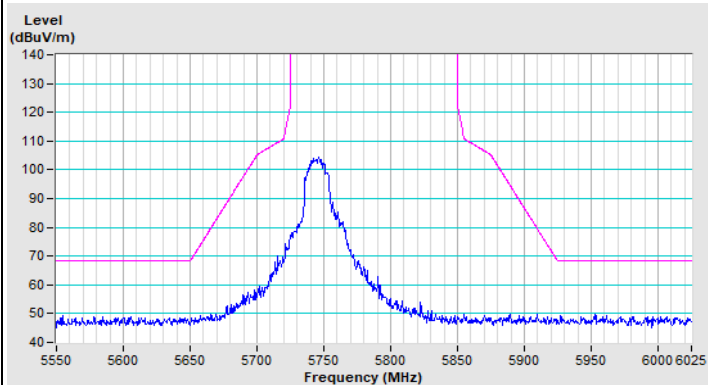


Vertical (Peak)

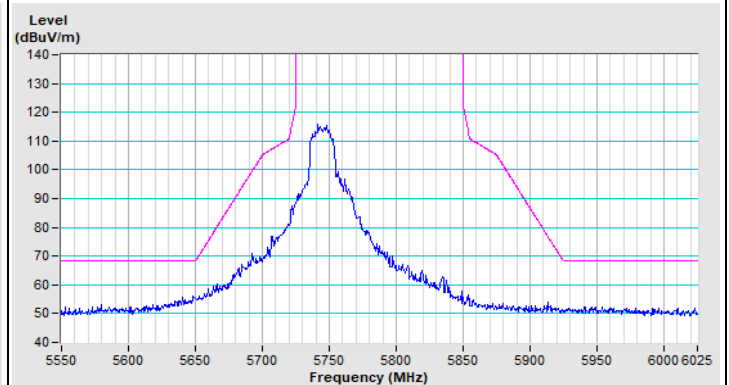


Vertical (Average)

802.11ax (HE20) Channel 149

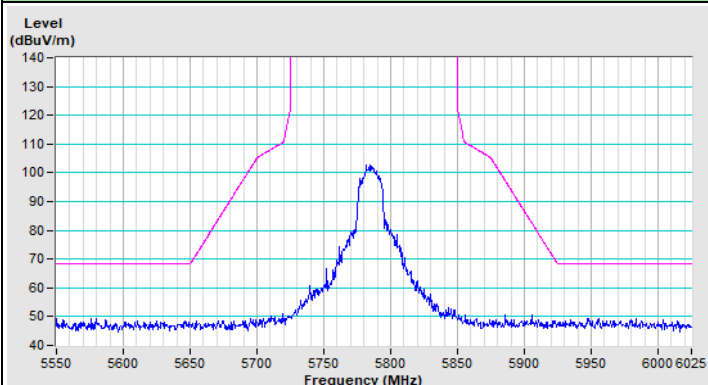


Horizontal (Peak)

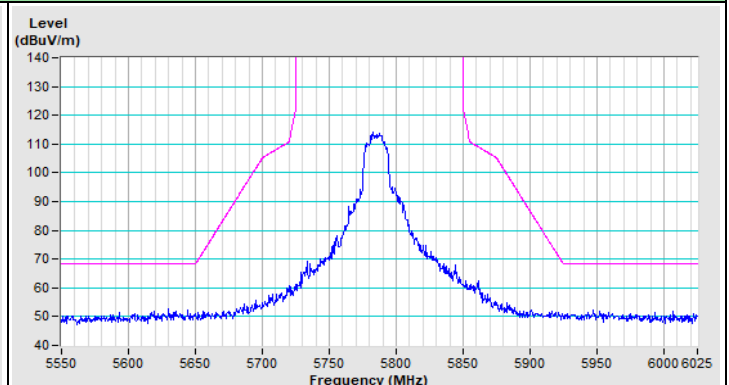


Vertical (Peak)

802.11ax (HE20) Channel 157

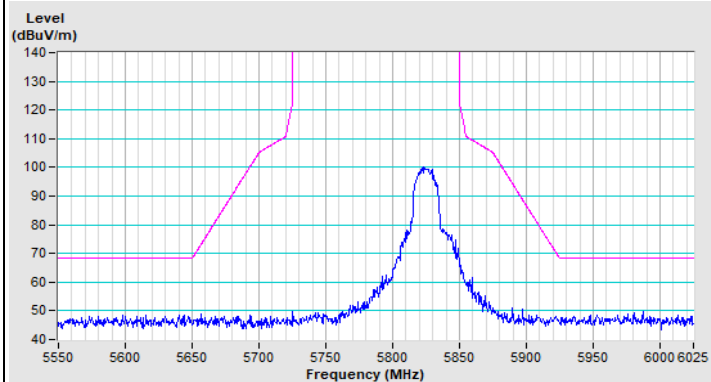


Horizontal (Peak)

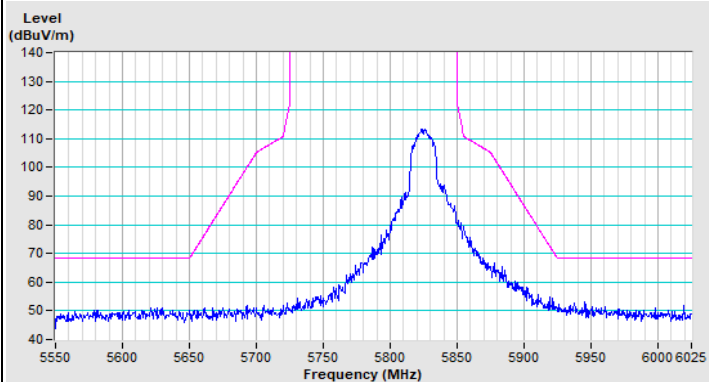


Vertical (Peak)

802.11ax (HE20) Channel 165

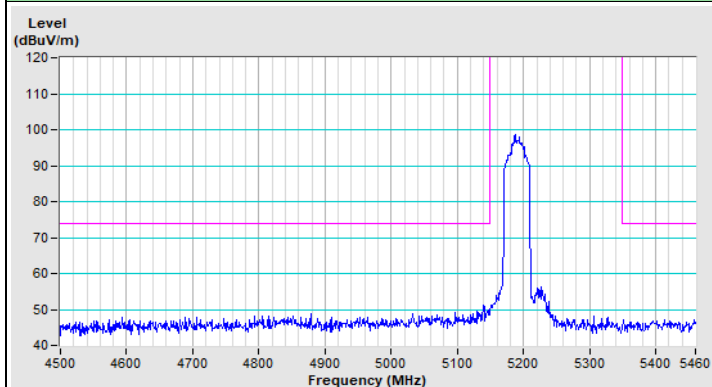


Horizontal (Peak)

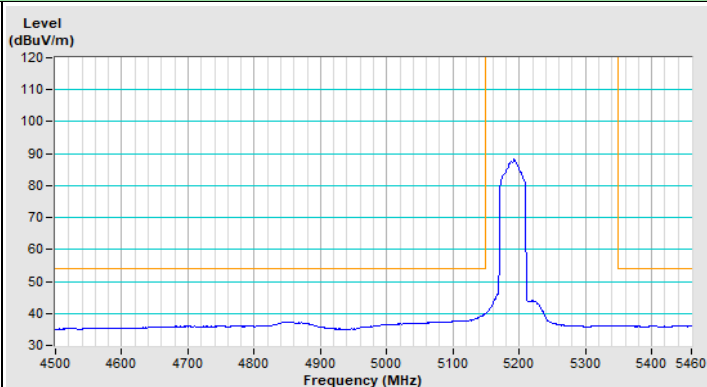


Vertical (Peak)

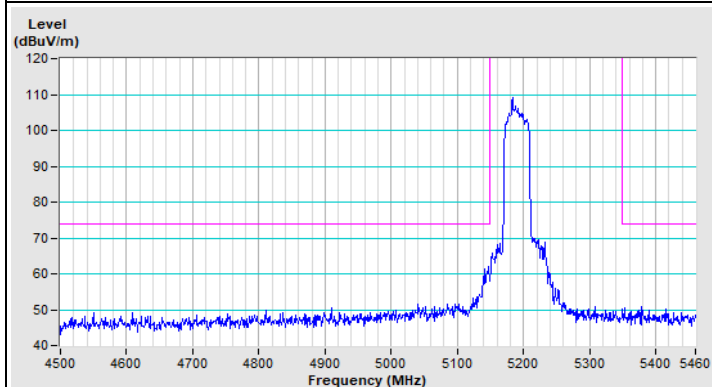
802.11ax (HE40) Channel 38



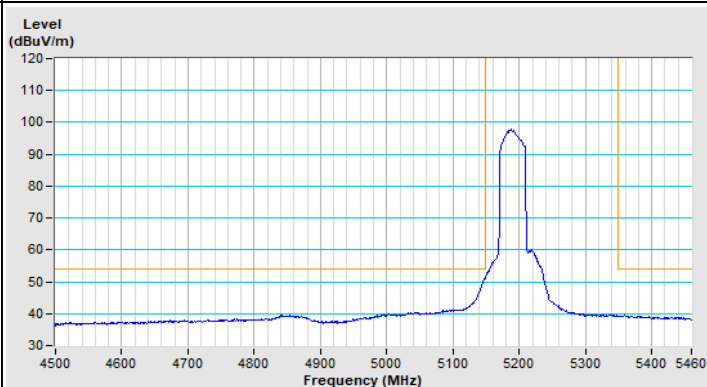
Horizontal (Peak)



Horizontal (Average)

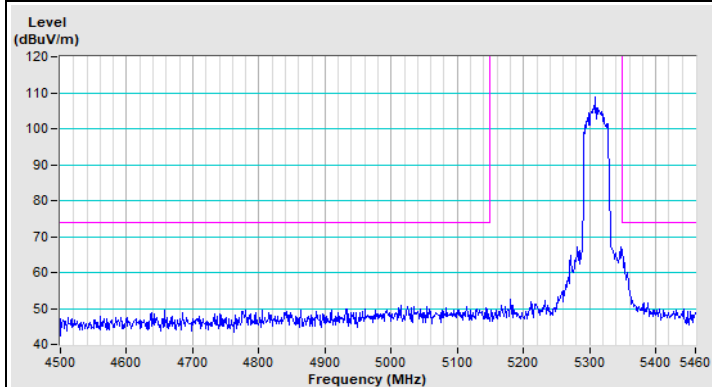


Vertical (Peak)

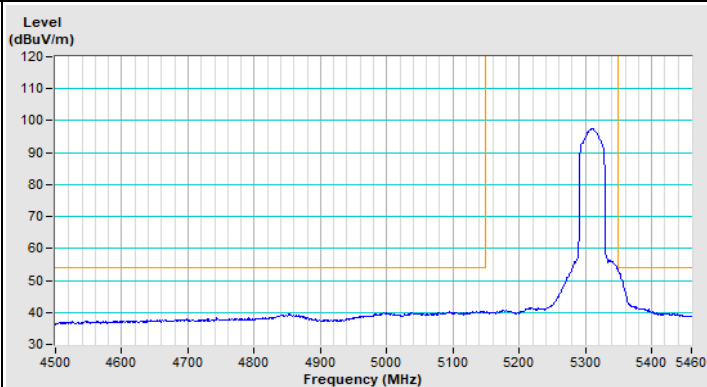


Vertical (Average)

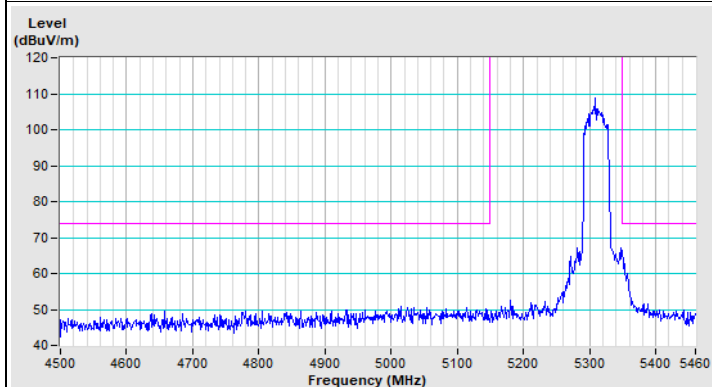
802.11ax (HE40) Channel 62



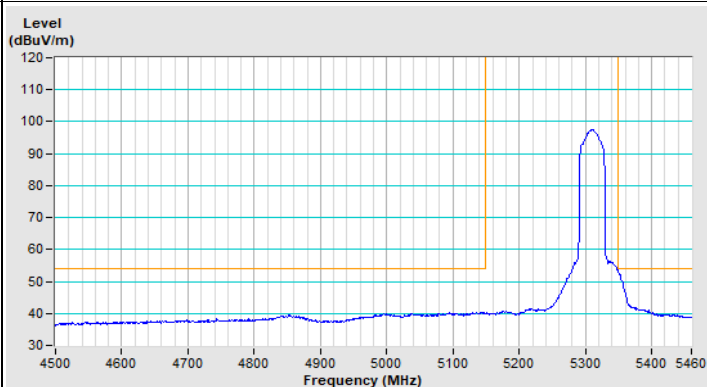
Horizontal (Peak)



Horizontal (Average)

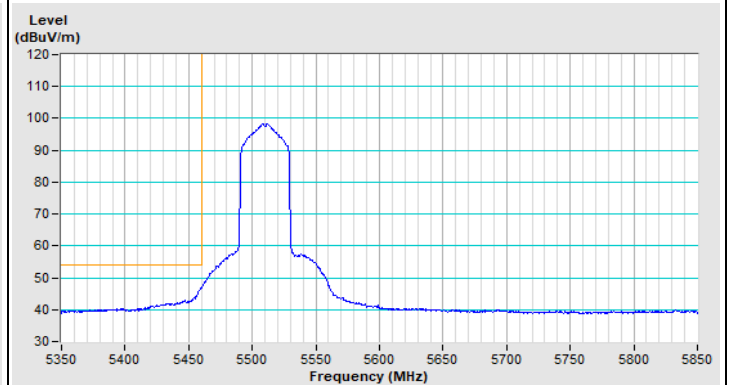
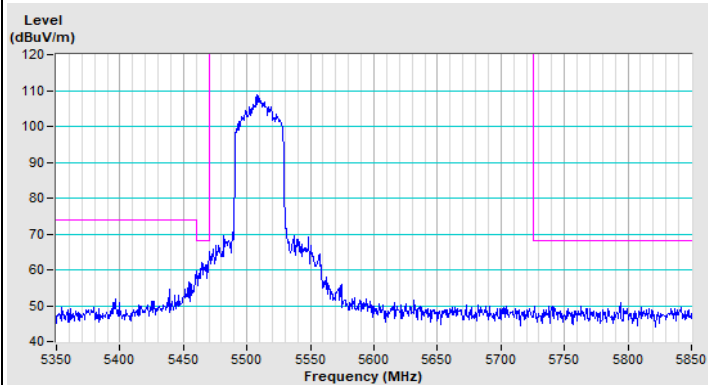
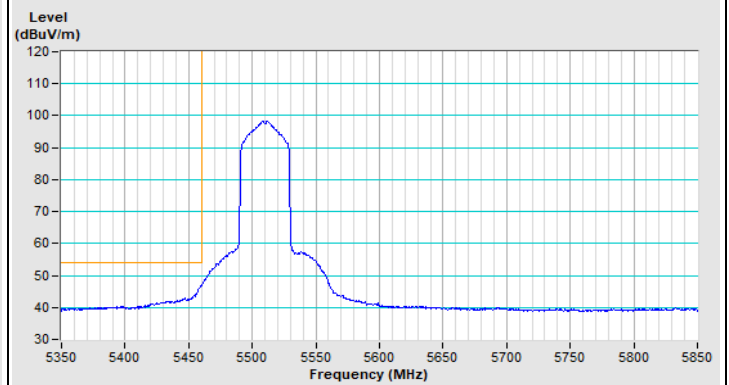
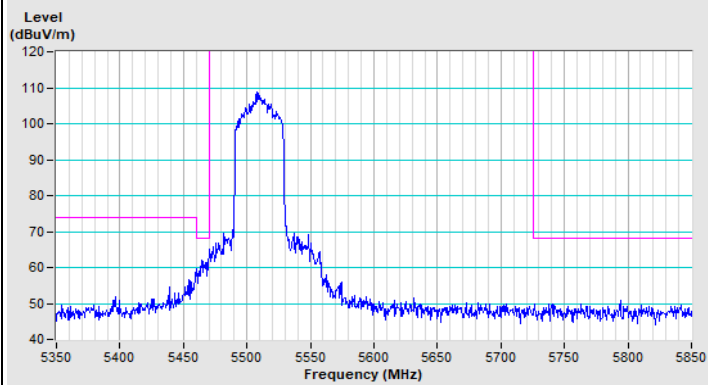


Vertical (Peak)

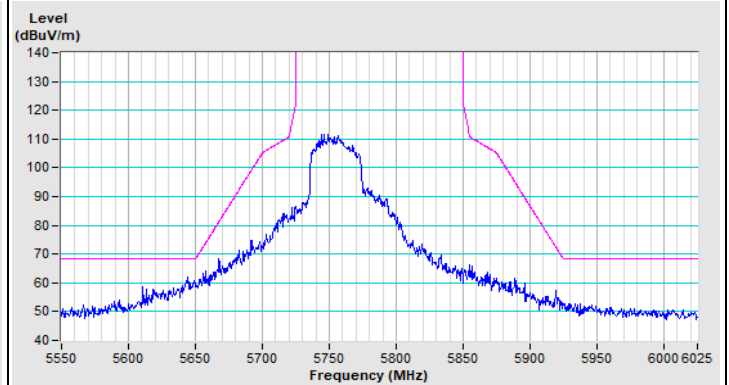
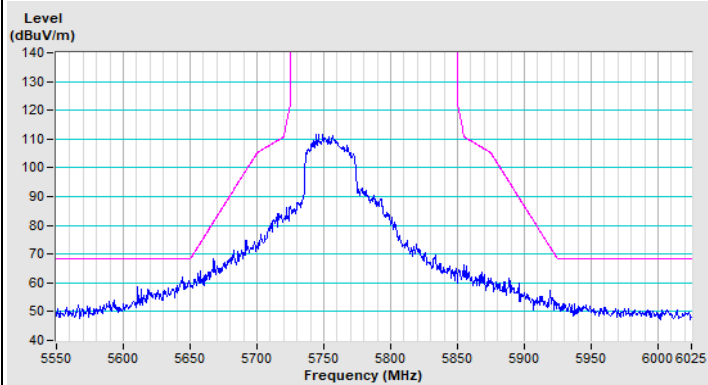


Vertical (Average)

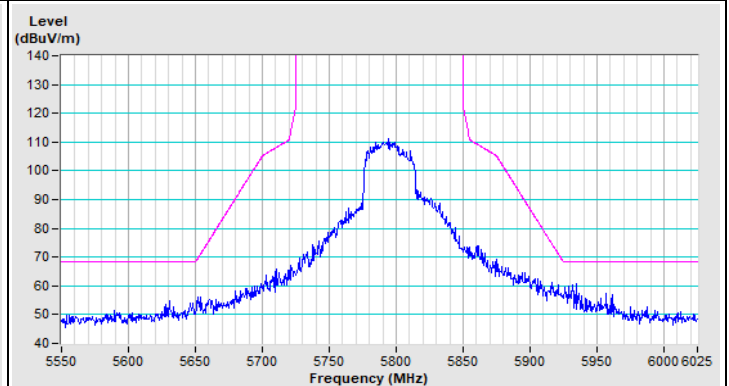
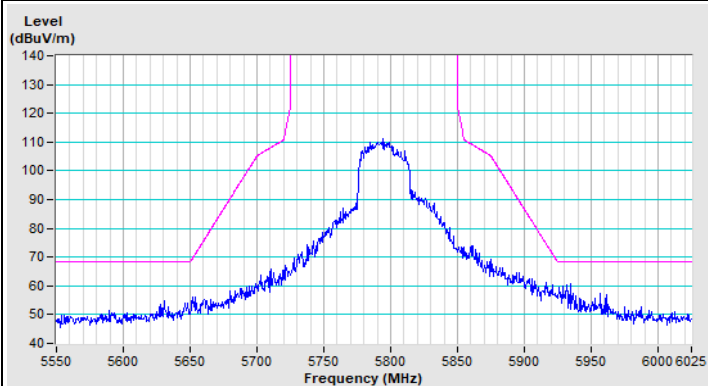
802.11ax (HE40) Channel 102



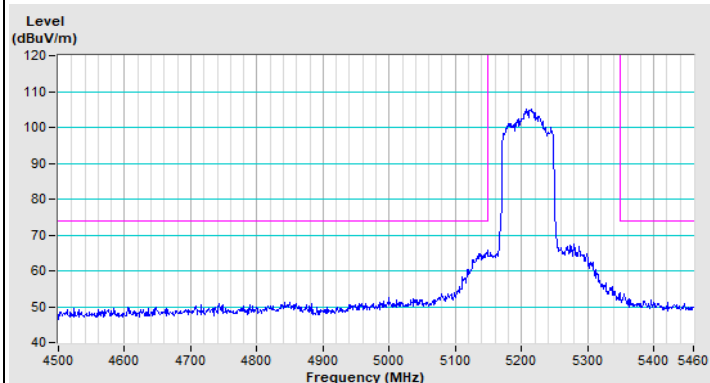
802.11ax (HE40) Channel 151



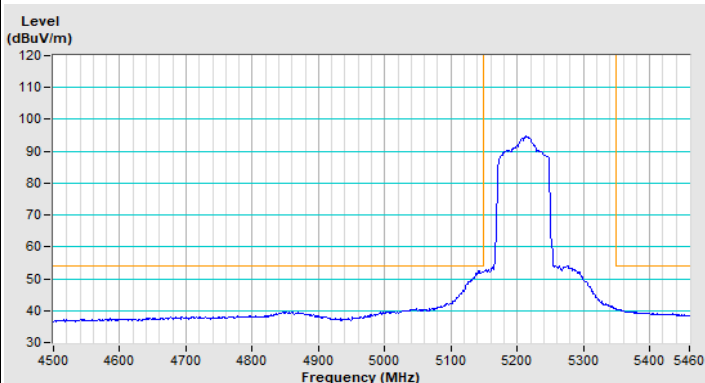
802.11ax (HE40) Channel 159



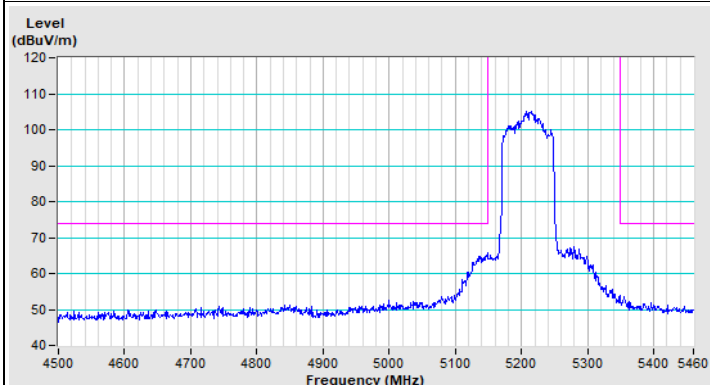
802.11ax (HE80) Channel 42



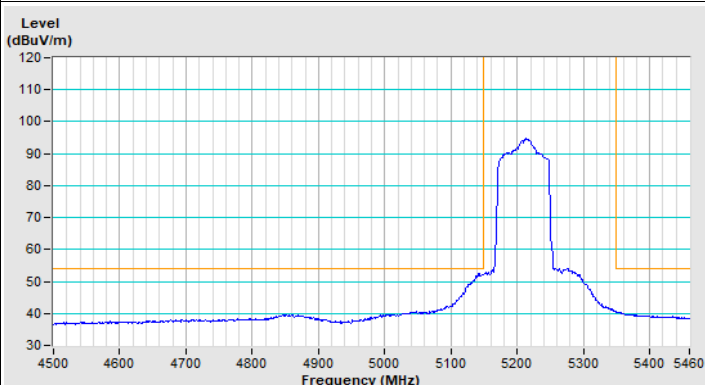
Horizontal (Peak)



Horizontal (Average)

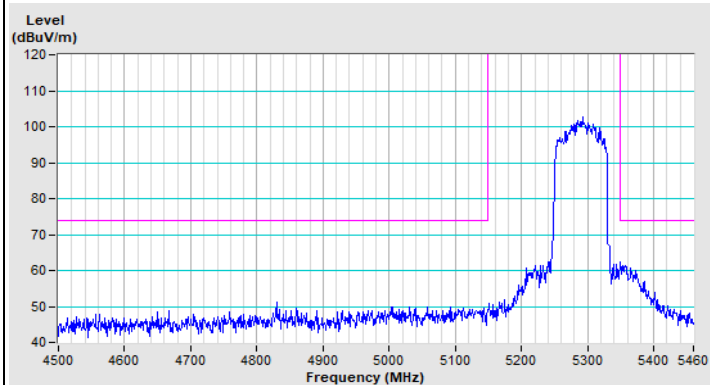


Vertical (Peak)

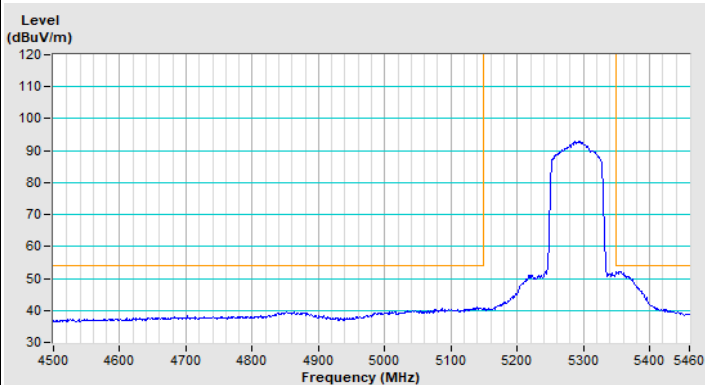


Vertical (Average)

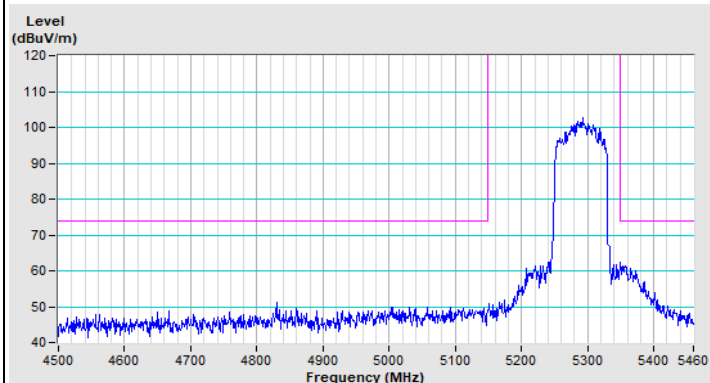
802.11ax (HE80) Channel 58



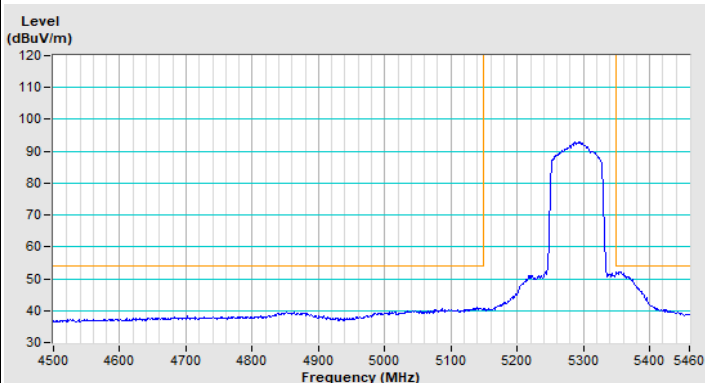
Horizontal (Peak)



Horizontal (Average)

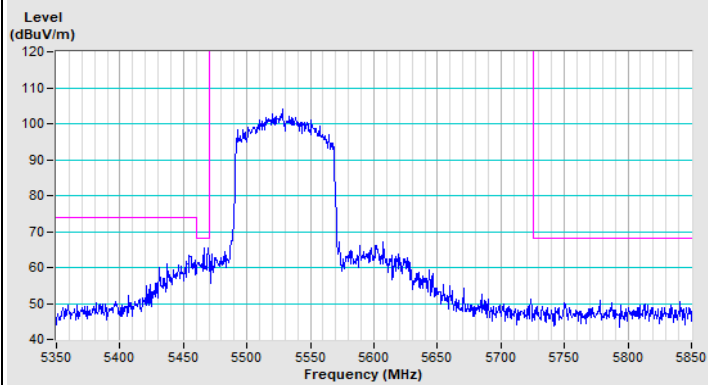


Vertical (Peak)

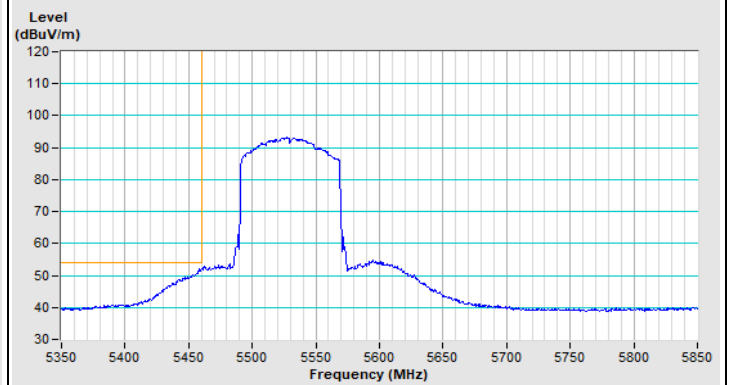


Vertical (Average)

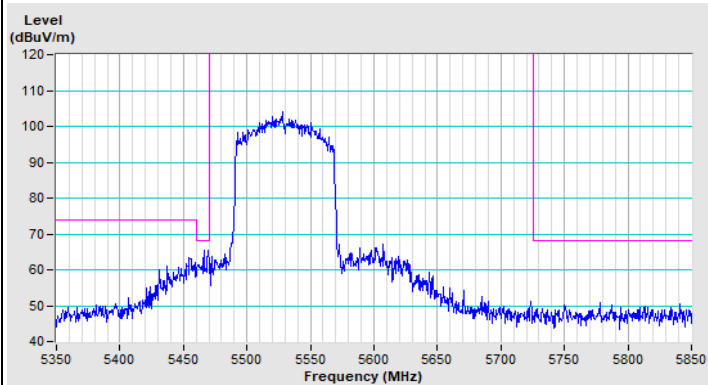
802.11ax (HE80) Channel 106



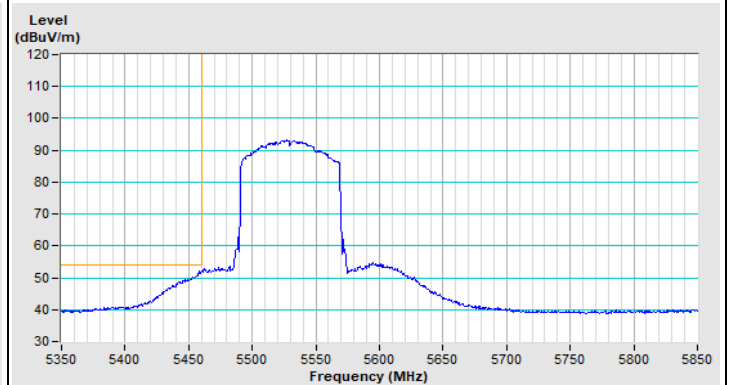
Horizontal (Peak)



Horizontal (Average)



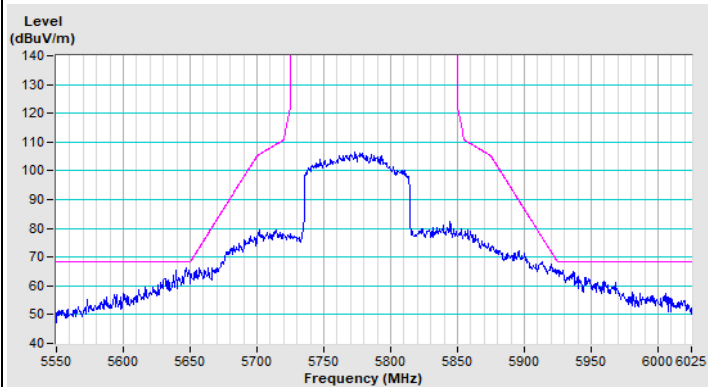
Vertical (Peak)



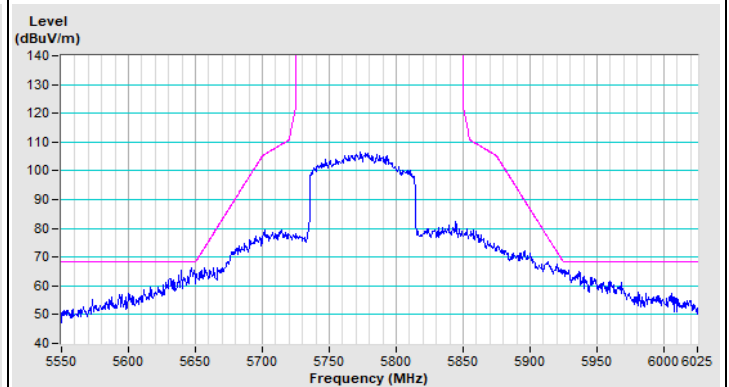
Vertical (Average)

221006P53-R1-326-01

802.11ax (HE80) Channel 155

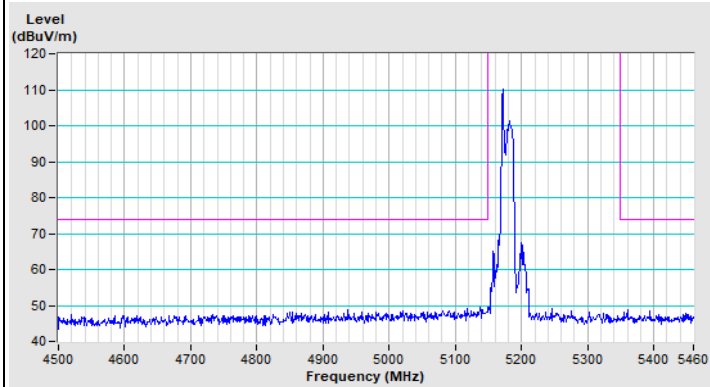


Horizontal (Peak)

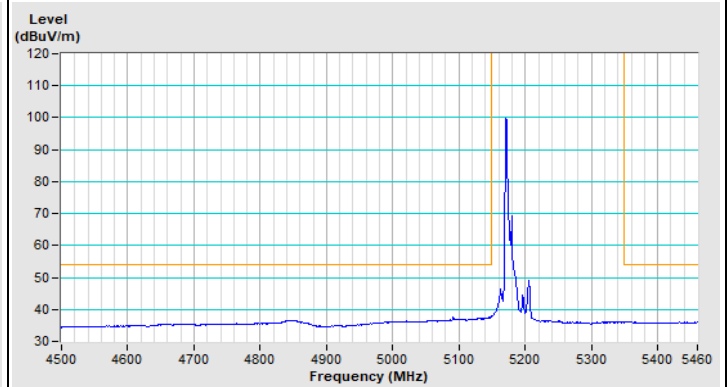


Vertical (Peak)

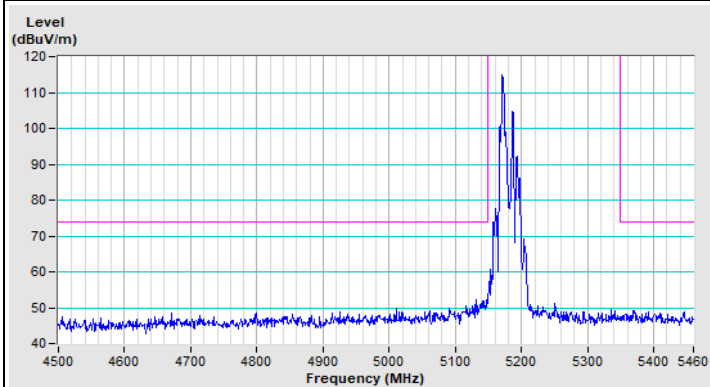
802.11ax (HE20) 26-tone RU Channel 36



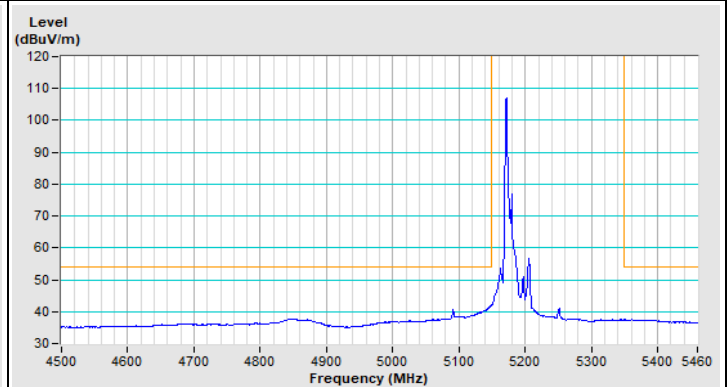
Horizontal (Peak)



Horizontal (Average)

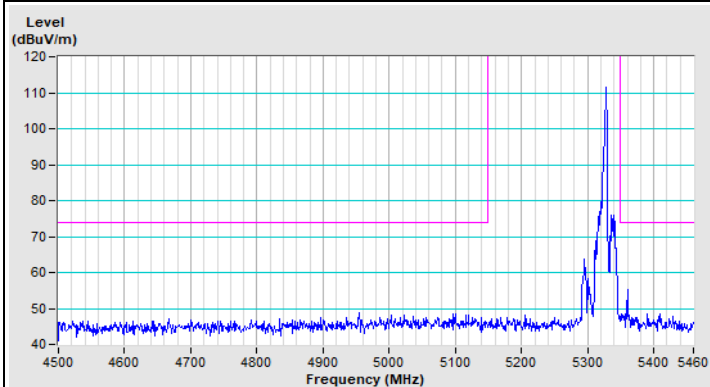


Vertical (Peak)

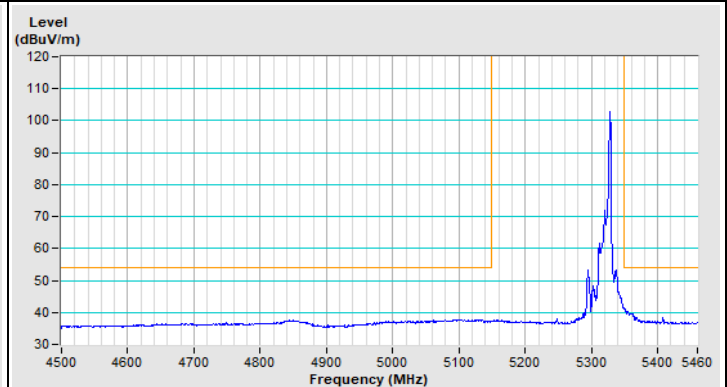


Vertical (Average)

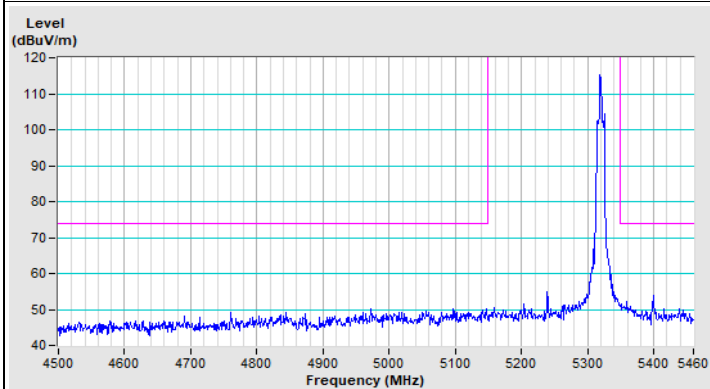
802.11ax (HE20) 26-tone RU Channel 64



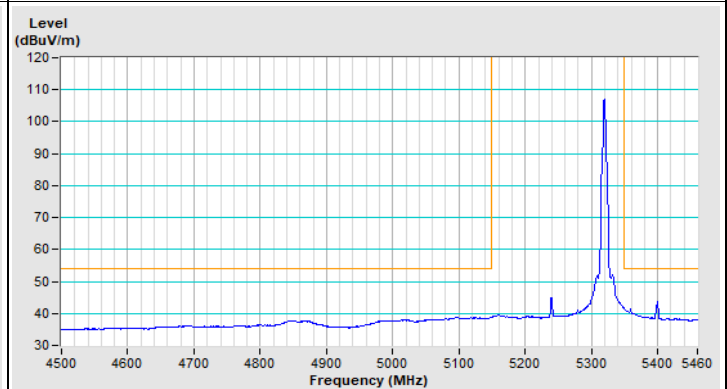
Horizontal (Peak)



Horizontal (Average)

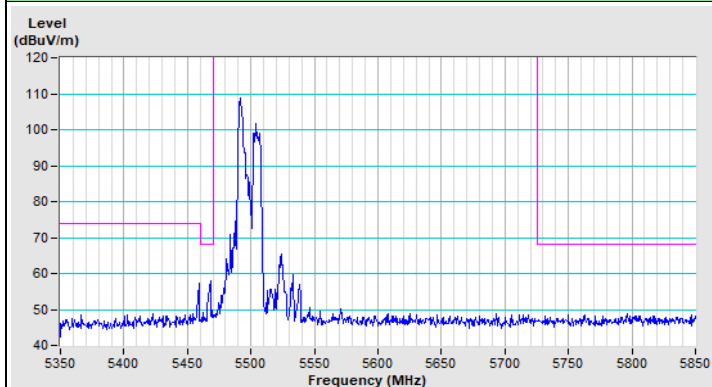


Vertical (Peak)

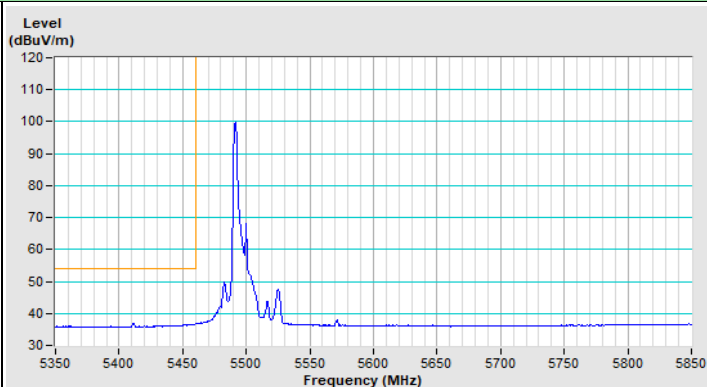


Vertical (Average)

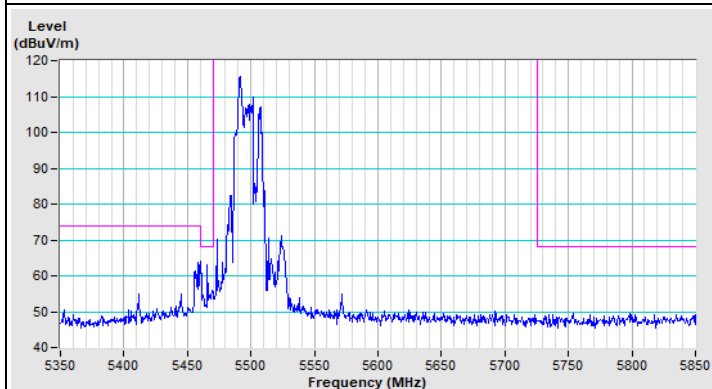
802.11ax (HE20) 26-tone RU Channel 100



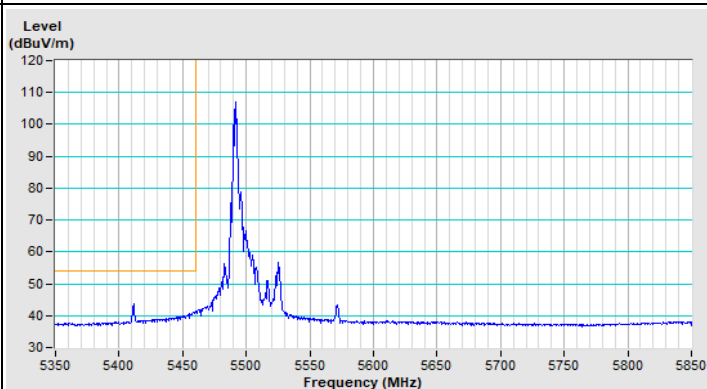
Horizontal (Peak)



Horizontal (Average)

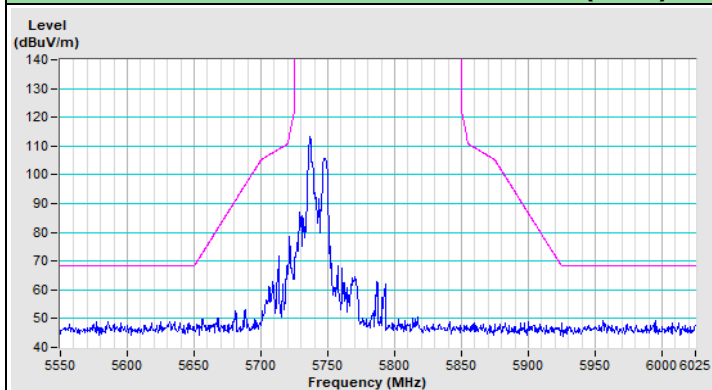


Vertical (Peak)

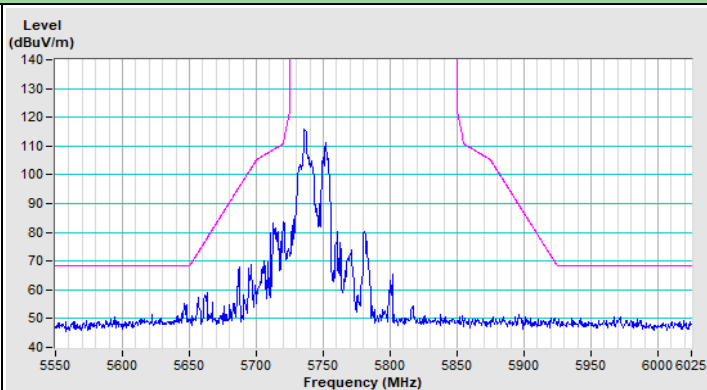


Vertical (Average)

802.11ax (HE20) 26-tone RU Channel 149

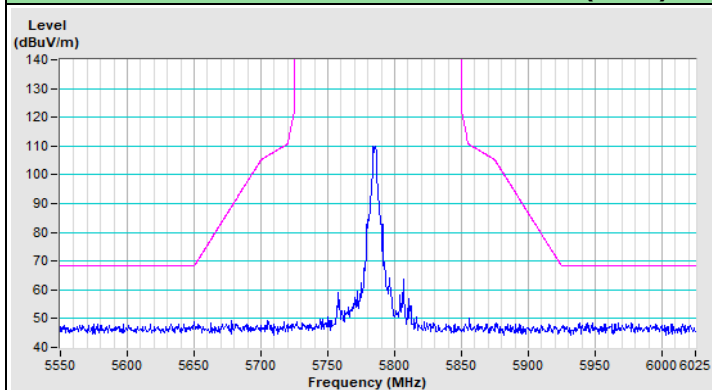


Horizontal (Peak)

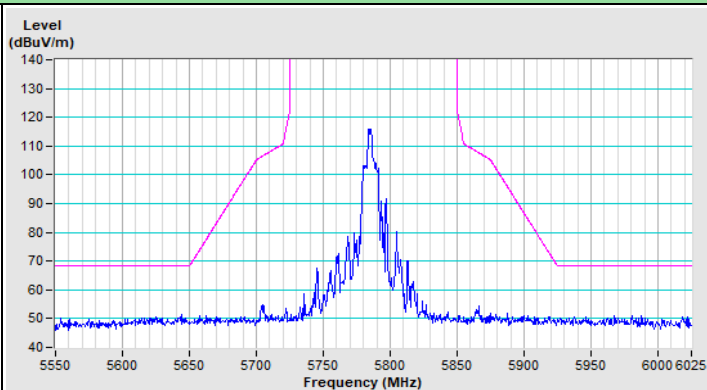


Vertical (Peak)

802.11ax (HE20) 26-tone RU Channel 157

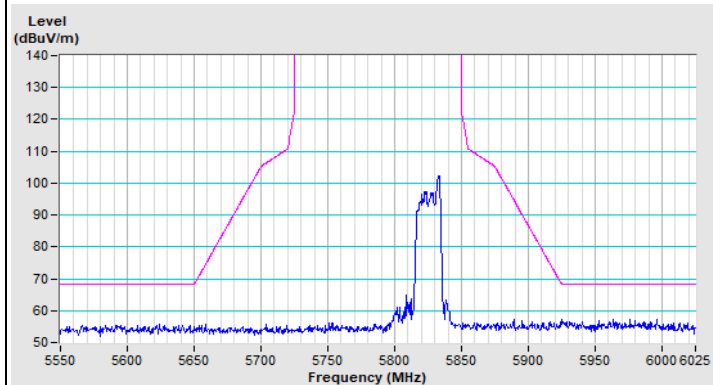


Horizontal (Peak)

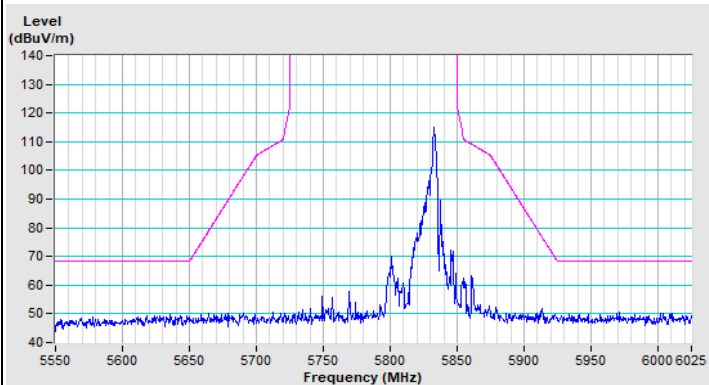


Vertical (Peak)

802.11ax (HE20) 26-tone RU Channel 165

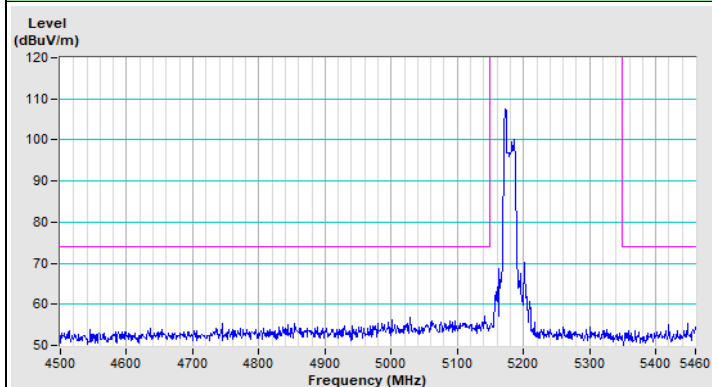


Horizontal (Peak)

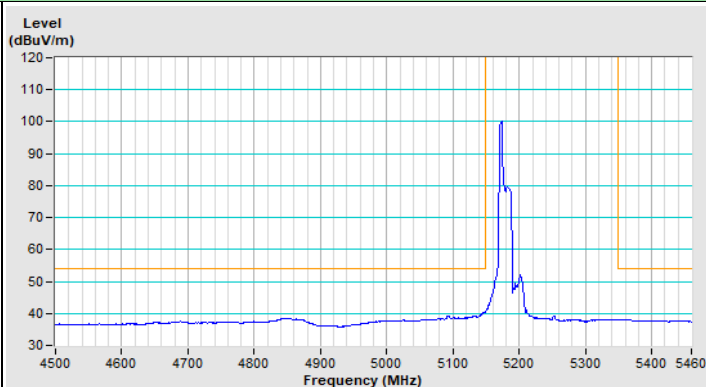


Vertical (Peak)

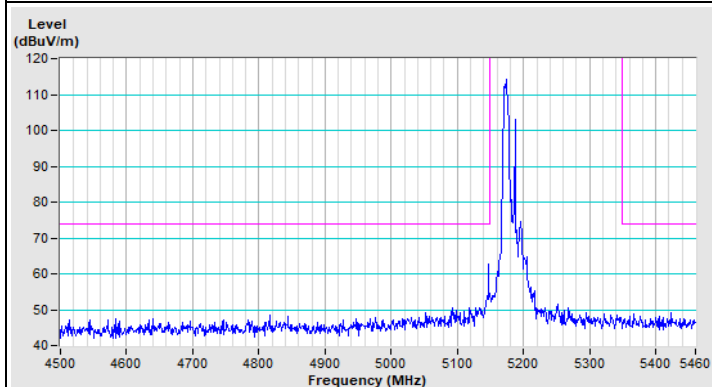
802.11ax (HE20) 52-tone RU Channel 36



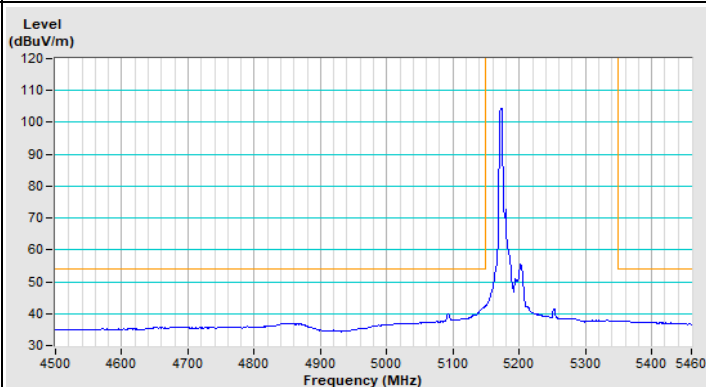
Horizontal (Peak)



Horizontal (Average)

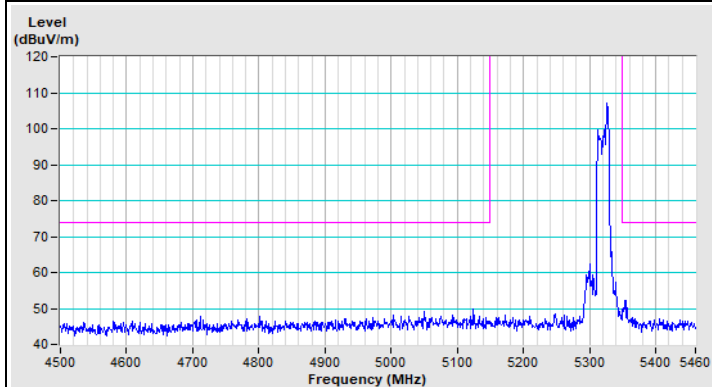


Vertical (Peak)

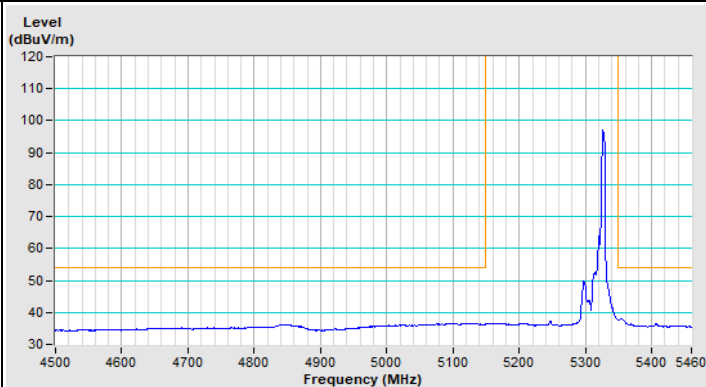


Vertical (Average)

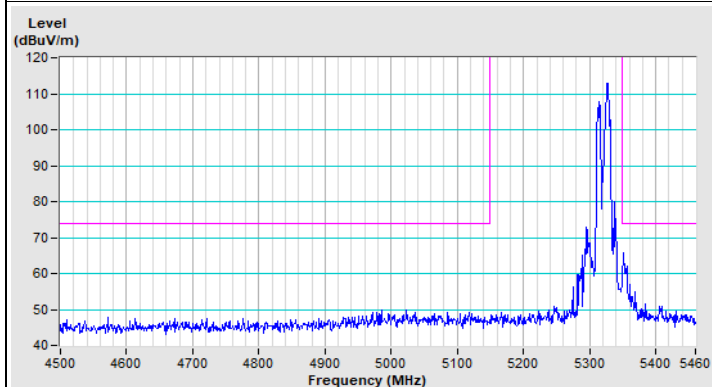
802.11ax (HE20) 52-tone RU Channel 64



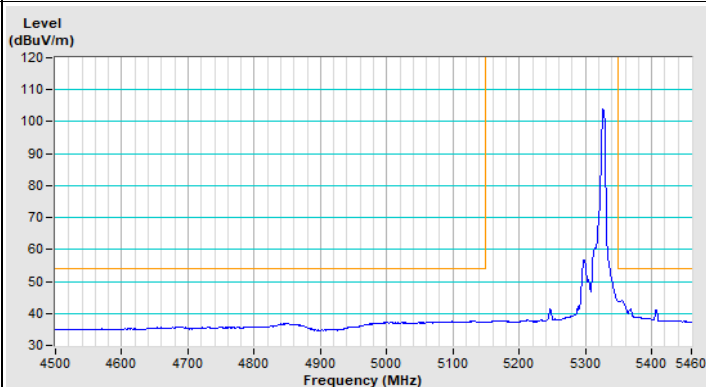
Horizontal (Peak)



Horizontal (Average)

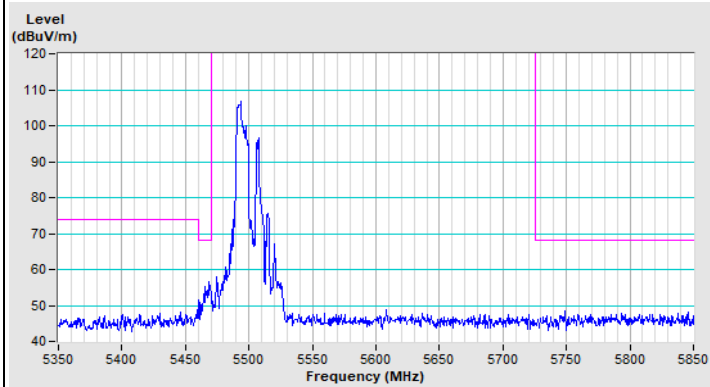


Vertical (Peak)

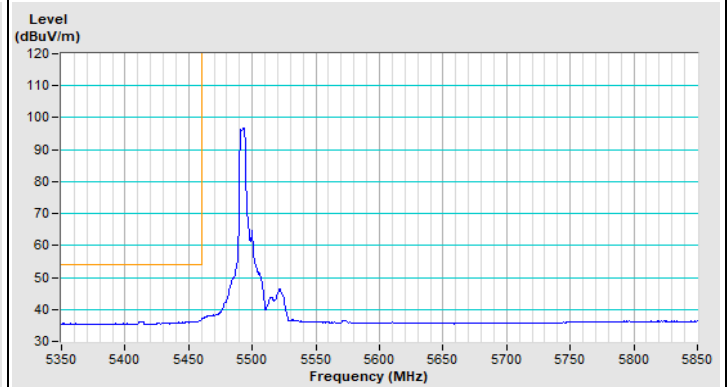


Vertical (Average)

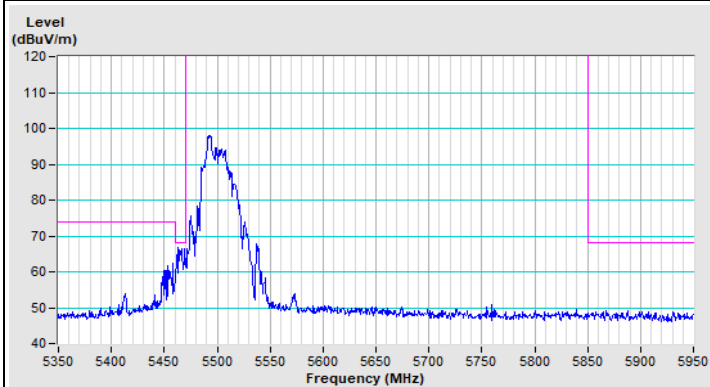
802.11ax (HE20) 52-tone RU Channel 100



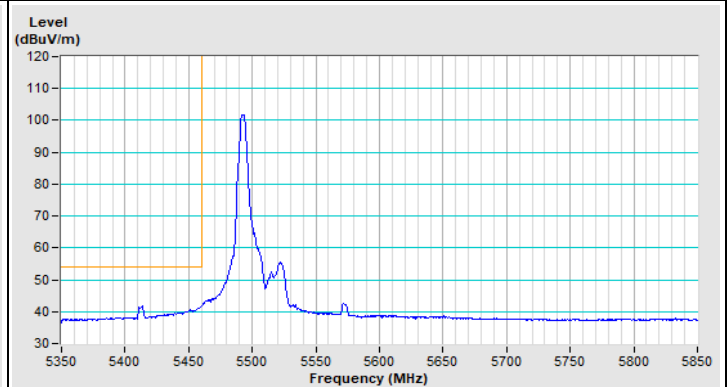
Horizontal (Peak)



Horizontal (Average)

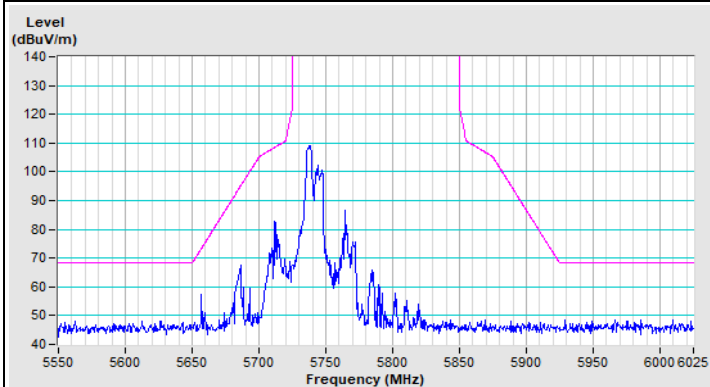


Vertical (Peak)

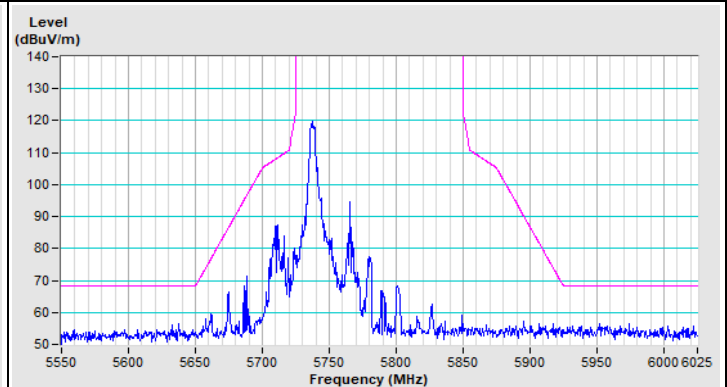


Vertical (Average)

802.11ax (HE20) 52-tone RU Channel 149

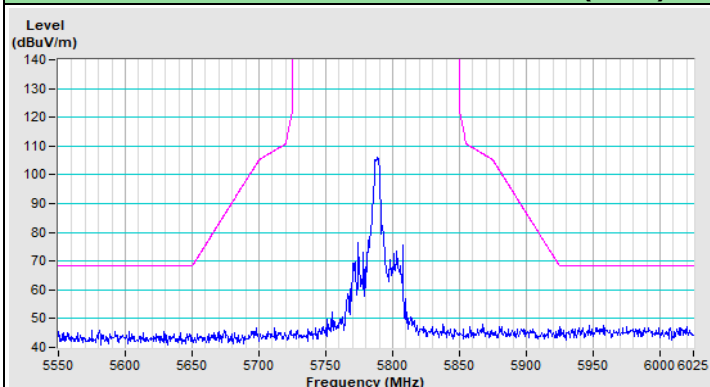


Horizontal (Peak)

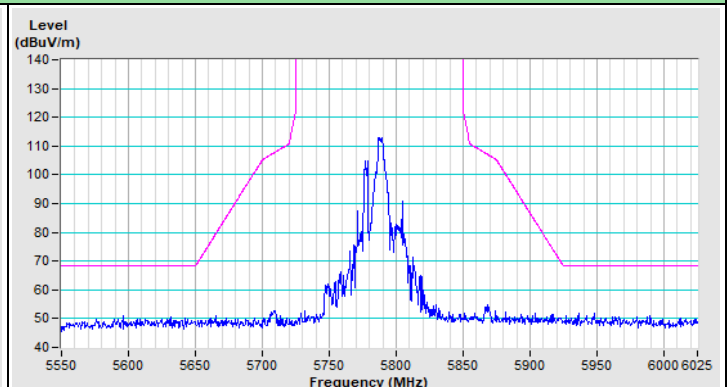


Vertical (Peak)

802.11ax (HE20) 52-tone RU Channel 157

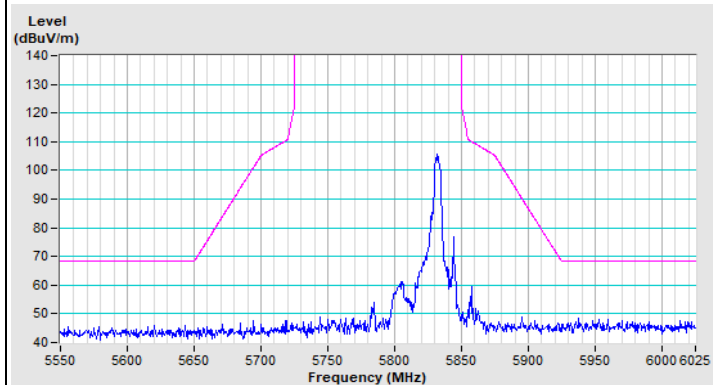


Horizontal (Peak)

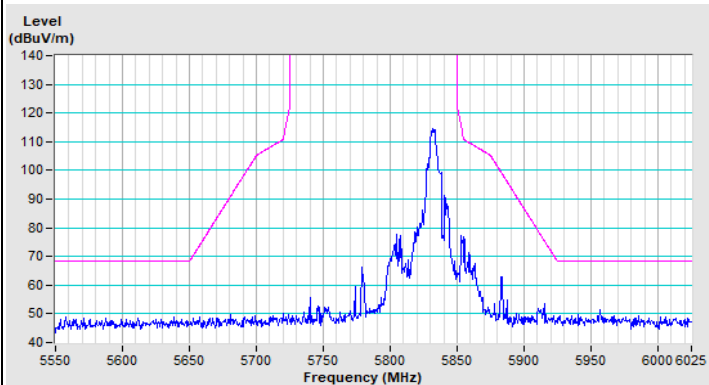


Vertical (Peak)

802.11ax (HE20) 52-tone RU Channel 165

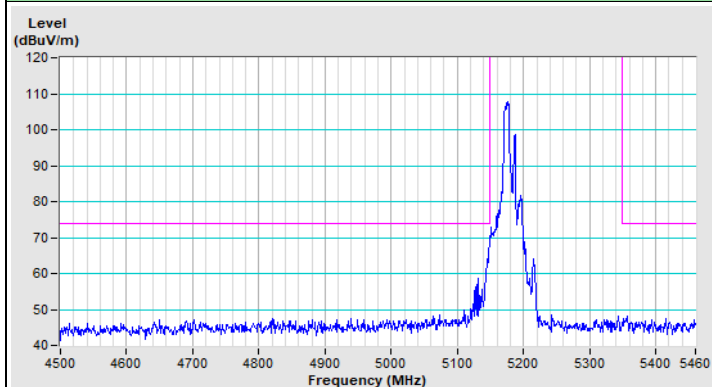


Horizontal (Peak)

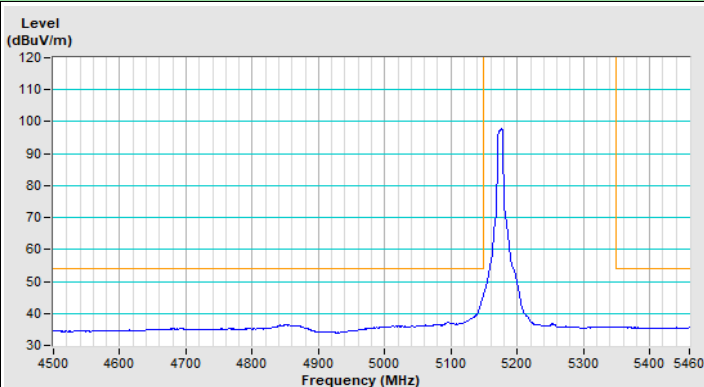


Vertical (Peak)

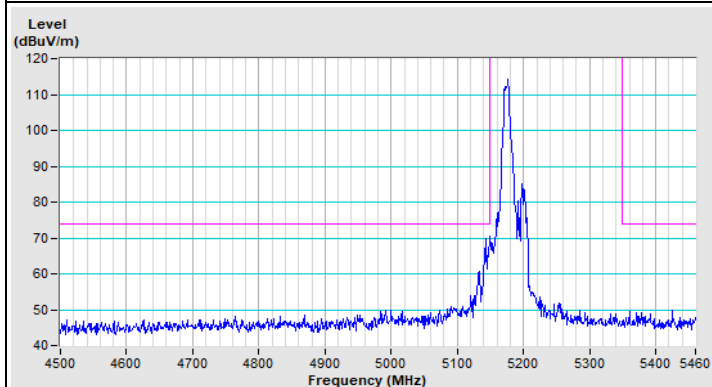
802.11ax (HE20) 106-tone RU Channel 36



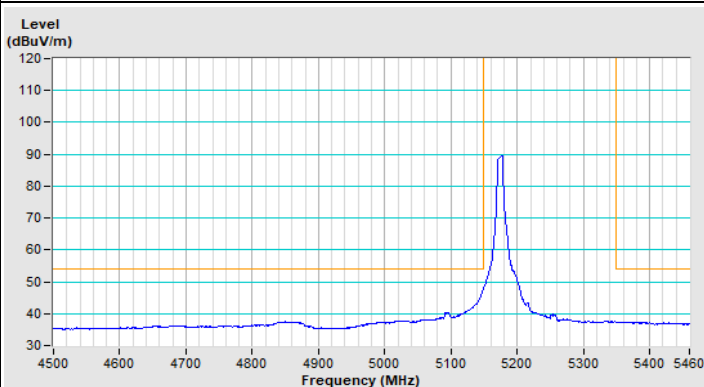
Horizontal (Peak)



Horizontal (Average)

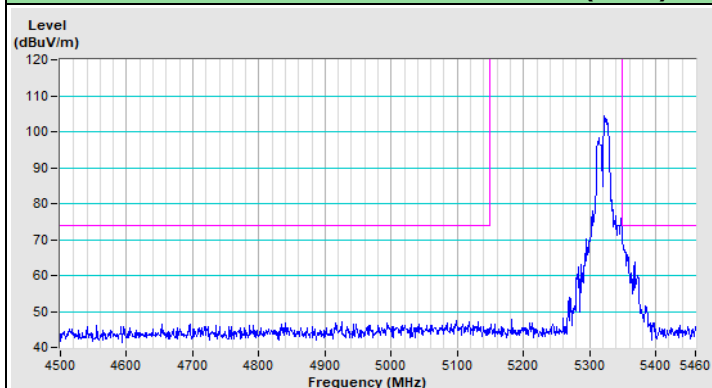


Vertical (Peak)

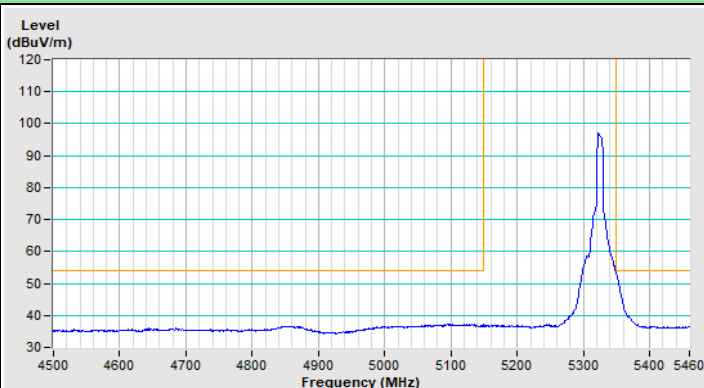


Vertical (Average)

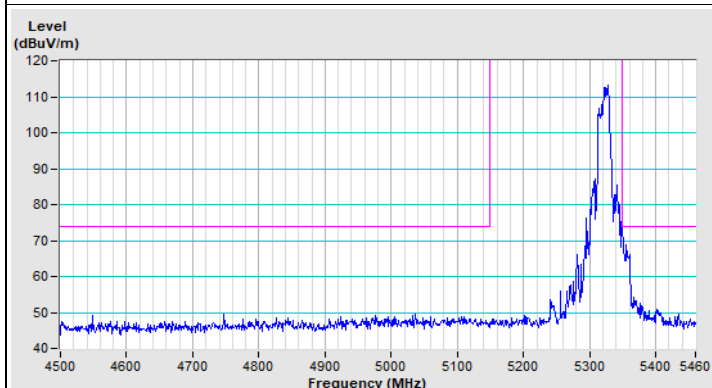
802.11ax (HE20) 106-tone RU Channel 64



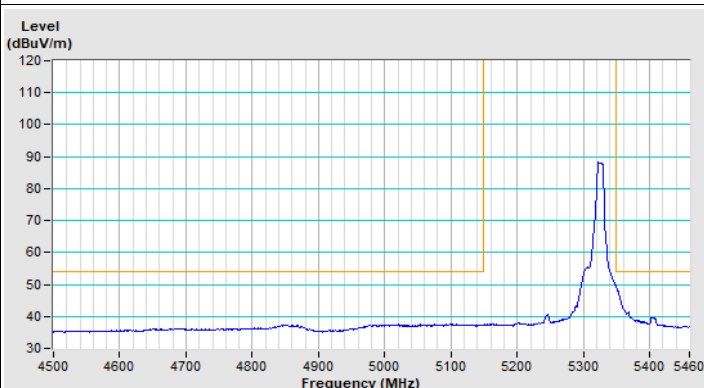
Horizontal (Peak)



Horizontal (Average)

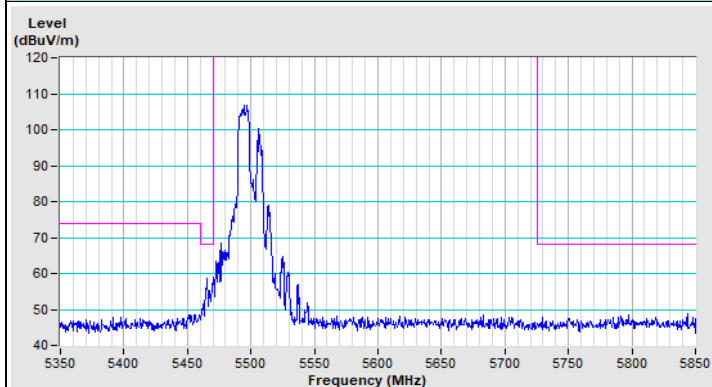


Vertical (Peak)

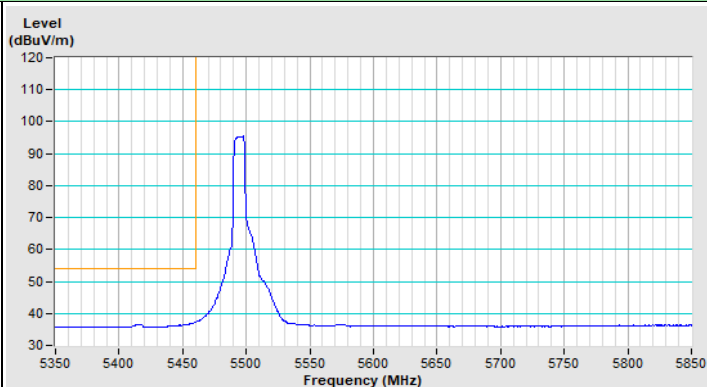


Vertical (Average)

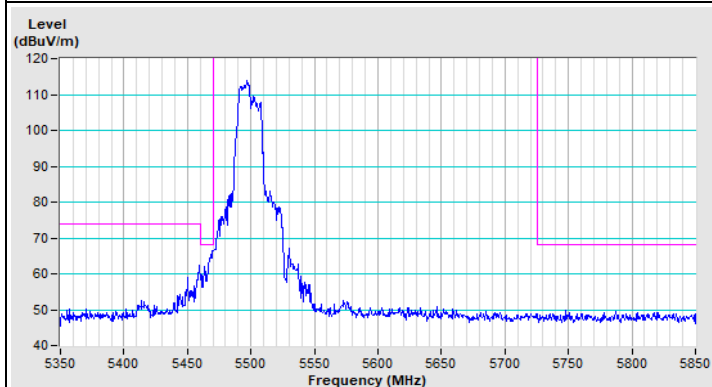
802.11ax (HE20) 106-tone RU Channel 100



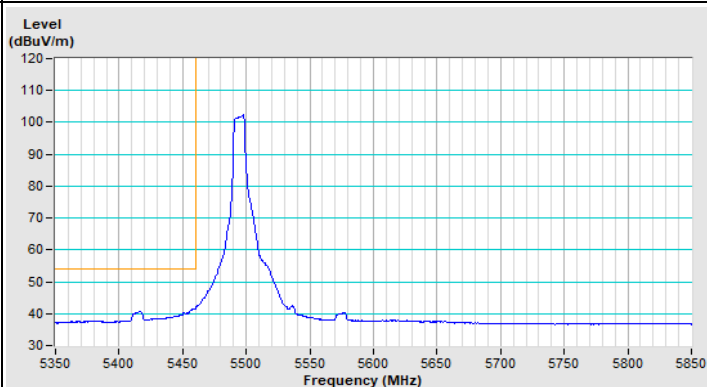
Horizontal (Peak)



Horizontal (Average)

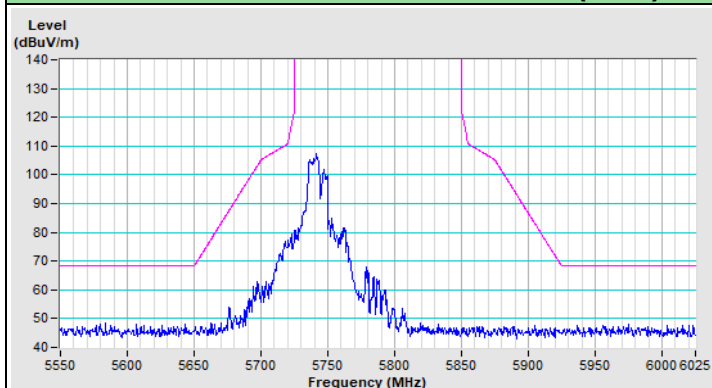


Vertical (Peak)

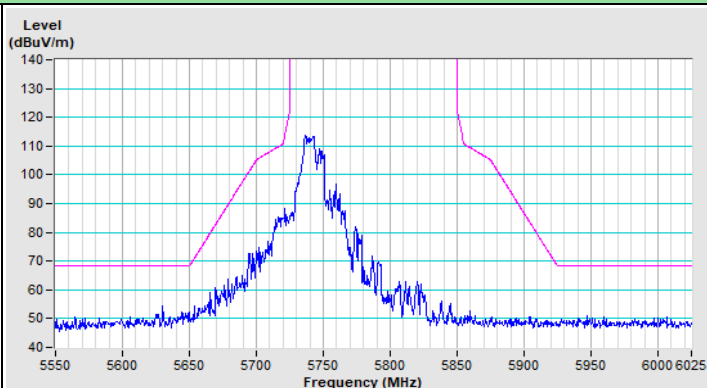


Vertical (Average)

802.11ax (HE20) 106-tone RU Channel 149

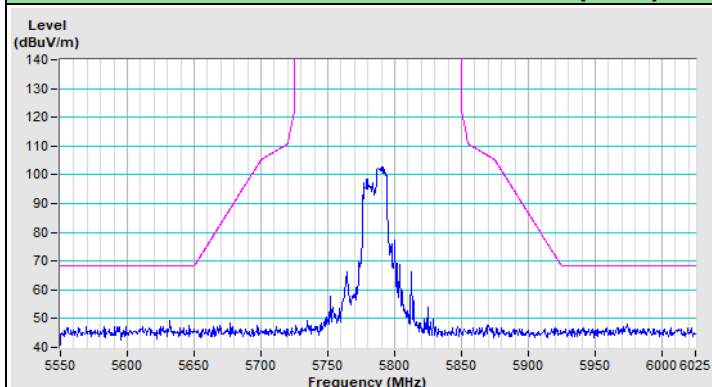


Horizontal (Peak)

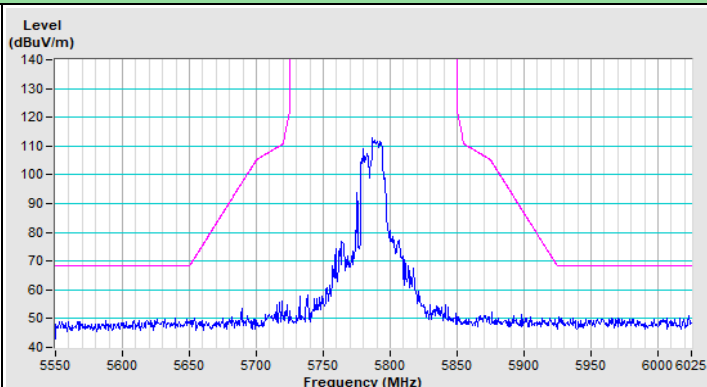


Vertical (Peak)

802.11ax (HE20) 106-tone RU Channel 157

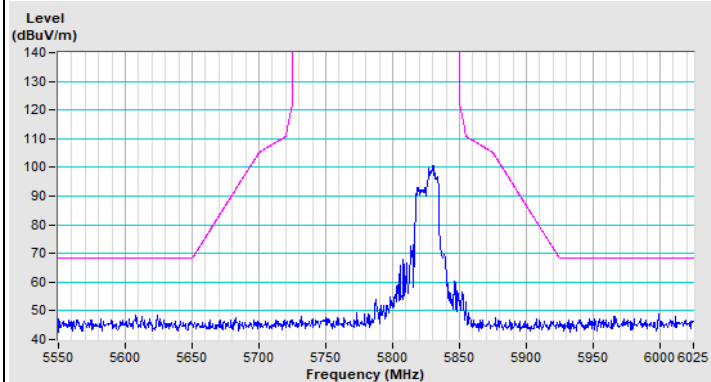


Horizontal (Peak)

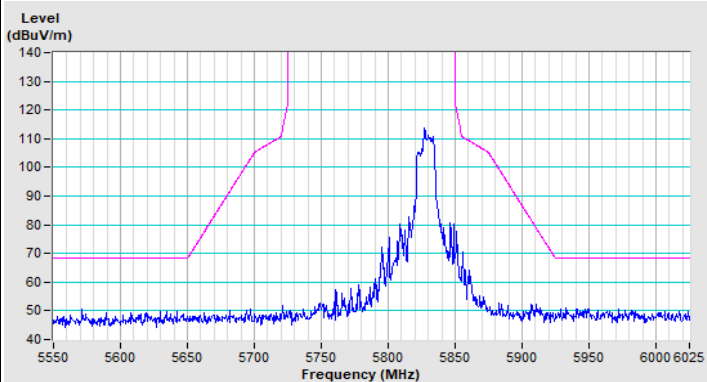


Vertical (Peak)

802.11ax (HE20) 106-tone RU Channel 165



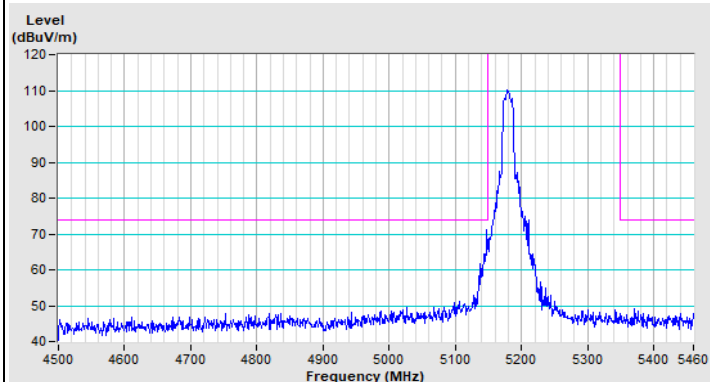
Horizontal (Peak)



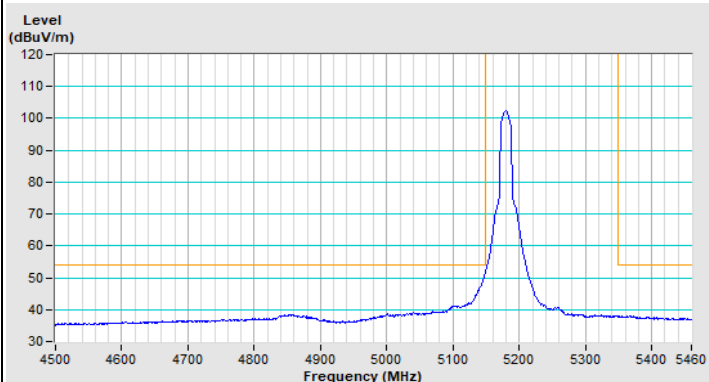
Vertical (Peak)

Plot of Band Edge Mode B

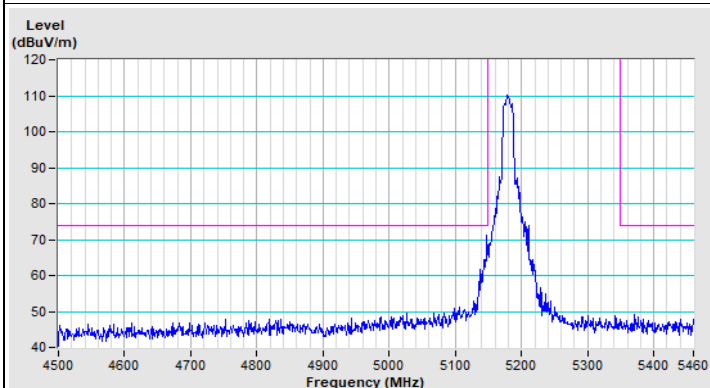
802.11a Channel 36



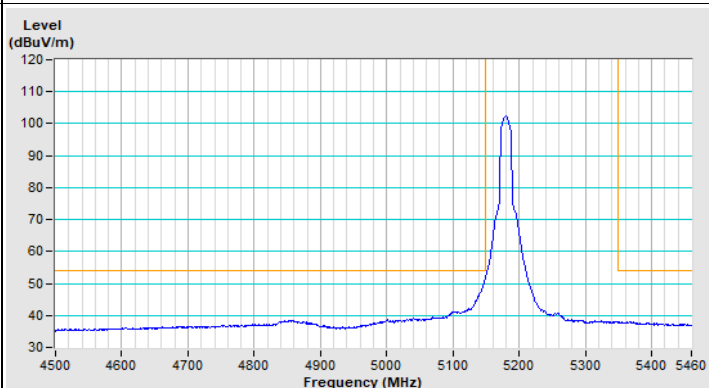
Horizontal (Peak)



Horizontal (Average)

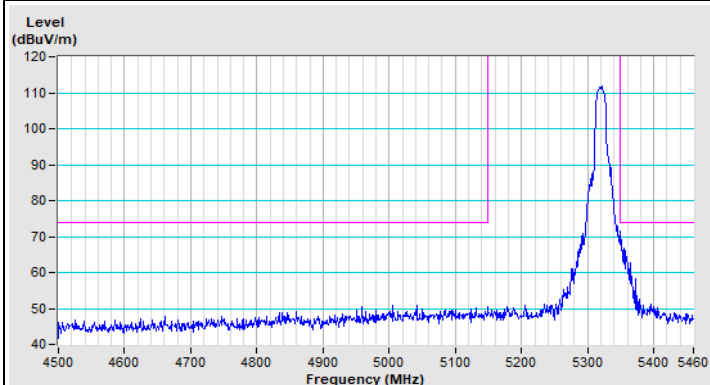


Vertical (Peak)

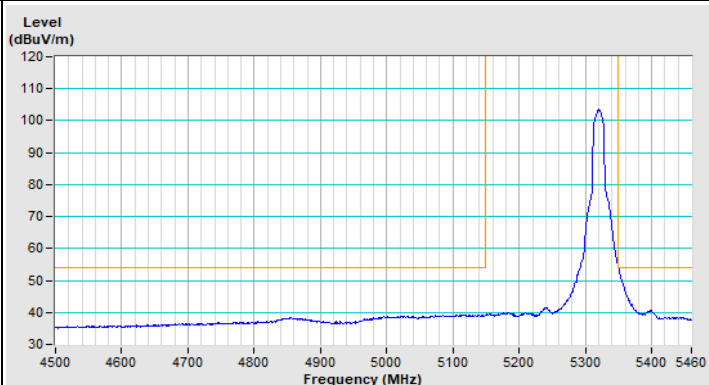


Vertical (Average)

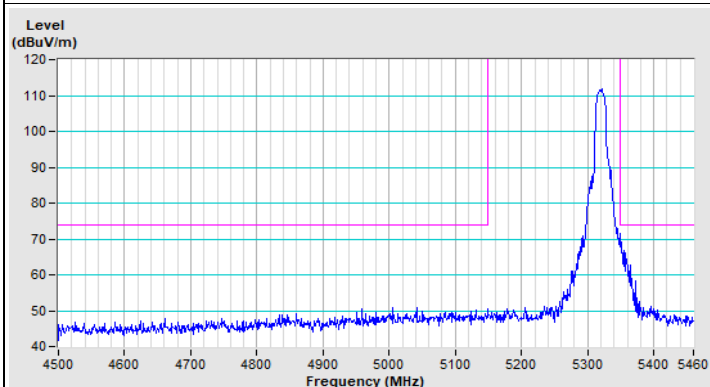
802.11a Channel 64



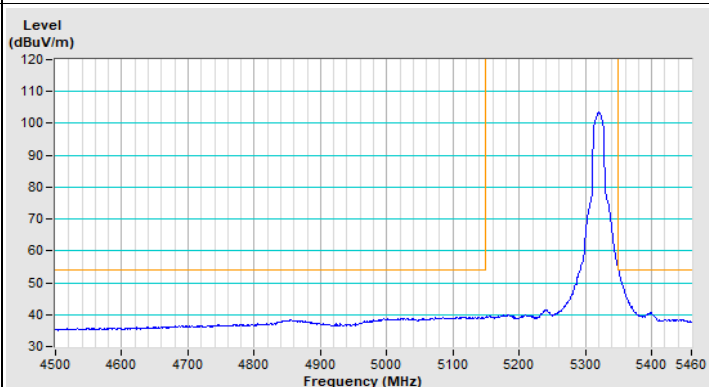
Horizontal (Peak)



Horizontal (Average)

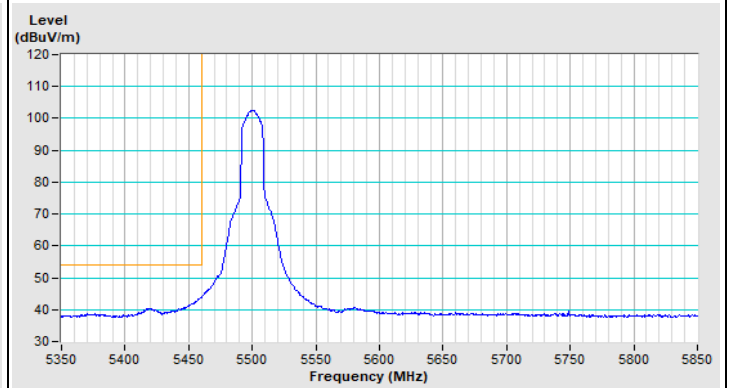
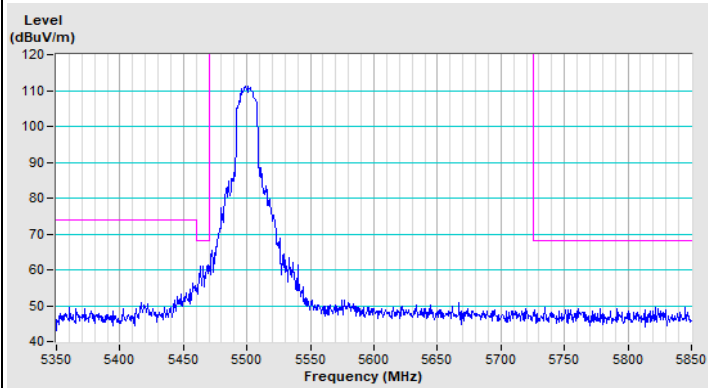
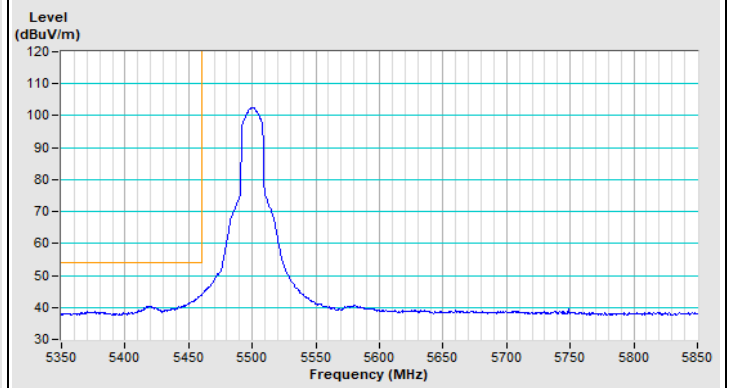
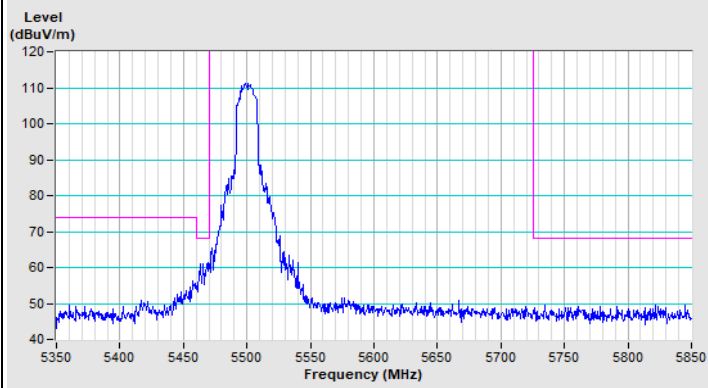


Vertical (Peak)

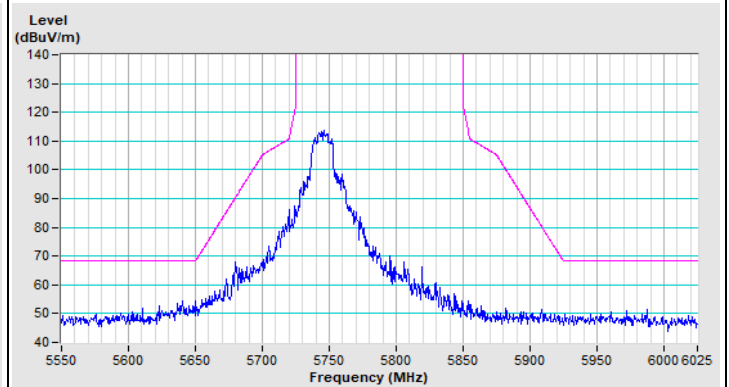
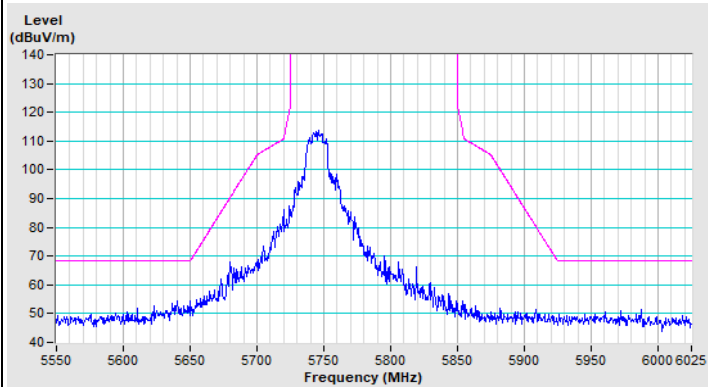


Vertical (Average)

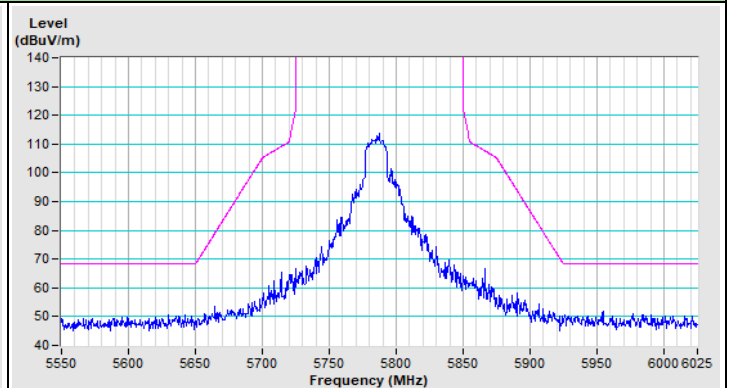
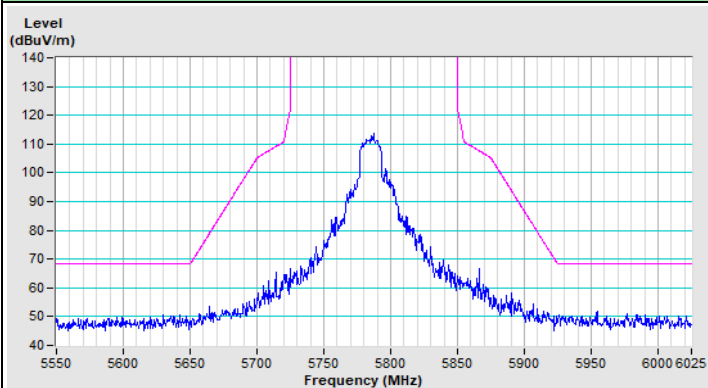
802.11a Channel 100



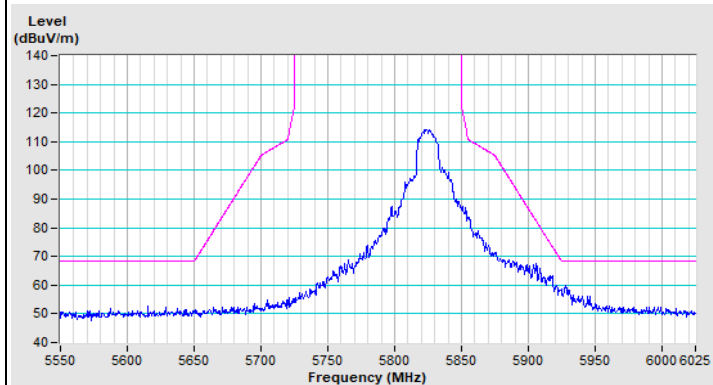
802.11a Channel 149



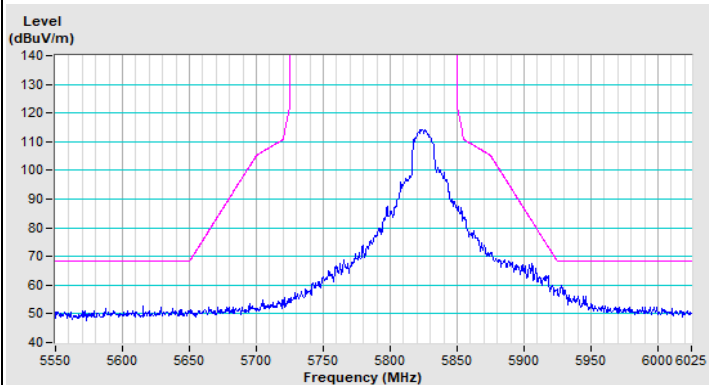
802.11a Channel 157



802.11a Channel 165

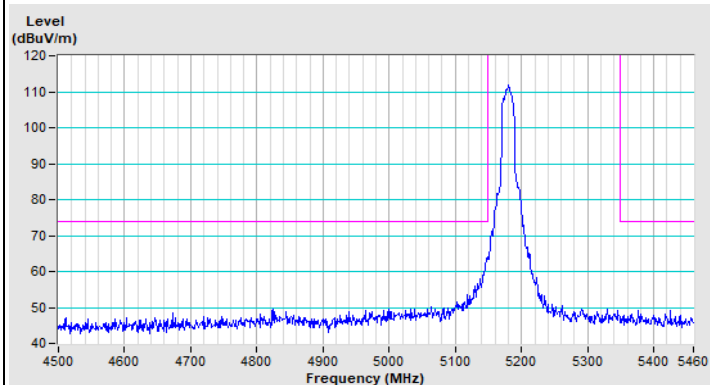


Horizontal (Peak)

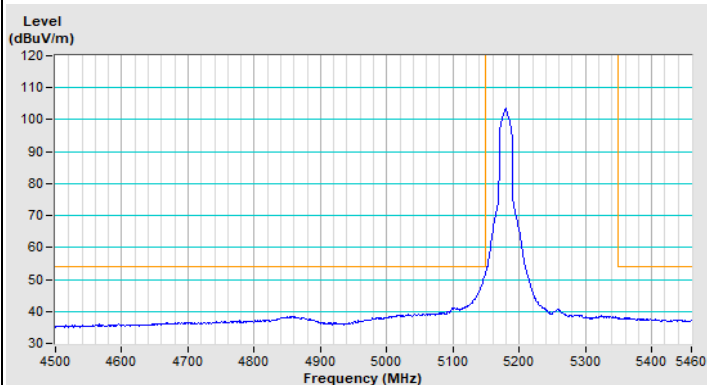


Vertical (Peak)

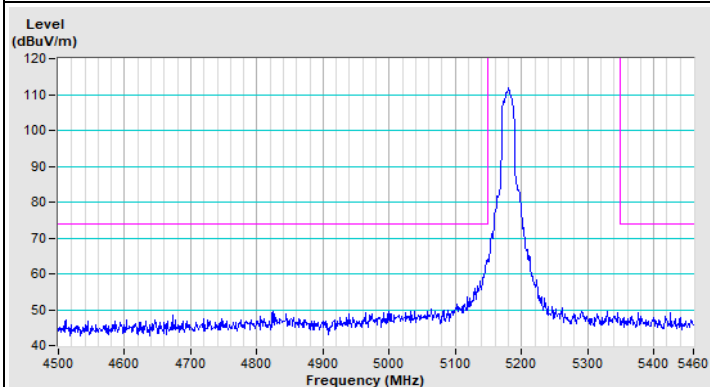
802.11ax (HE20) Channel 36



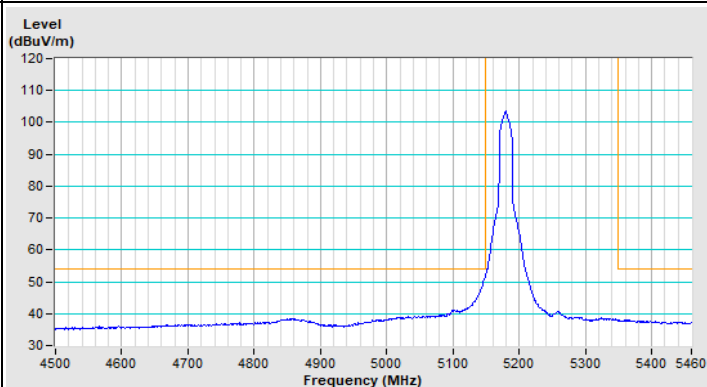
Horizontal (Peak)



Horizontal (Average)

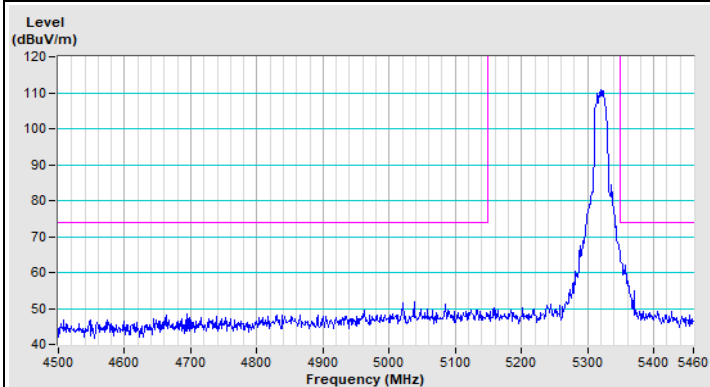


Vertical (Peak)

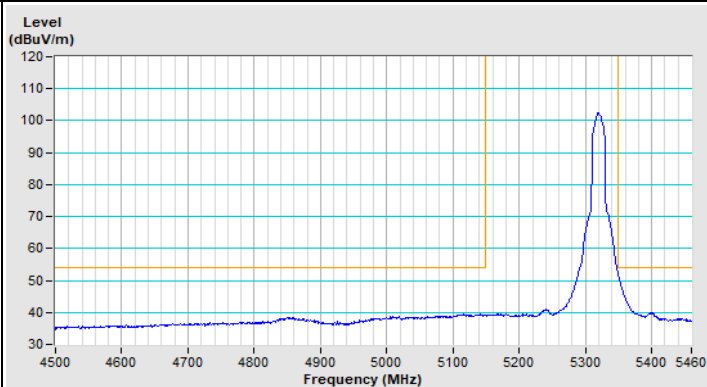


Vertical (Average)

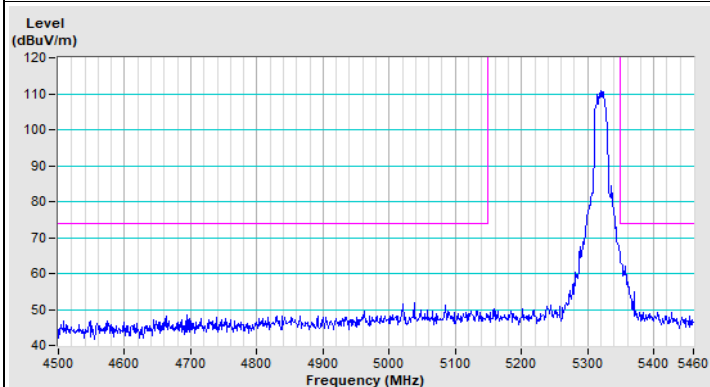
802.11ax (HE20) Channel 64



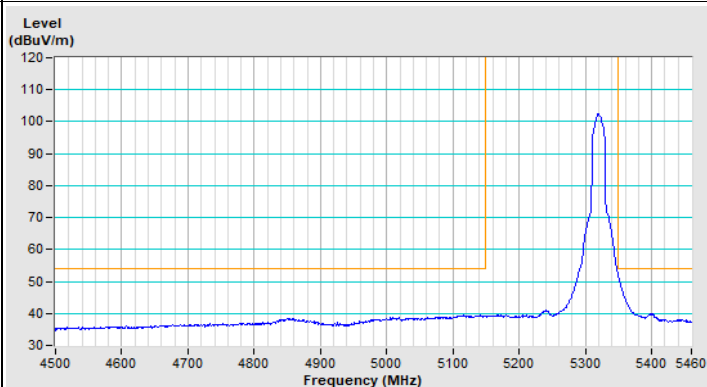
Horizontal (Peak)



Horizontal (Average)

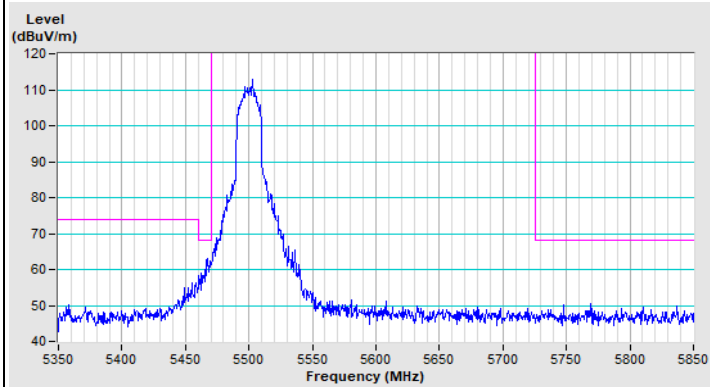


Vertical (Peak)

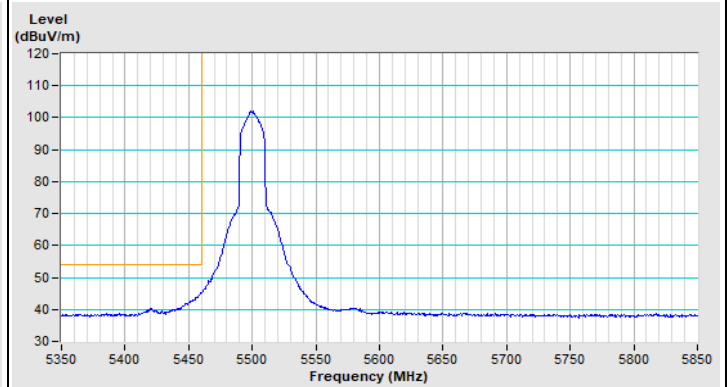


Vertical (Average)

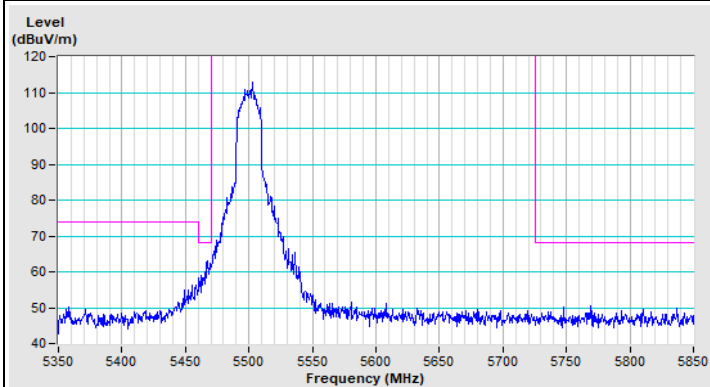
802.11ax (HE20) Channel 100



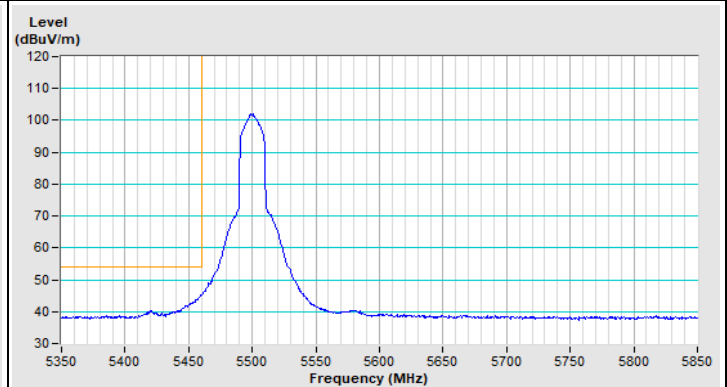
Horizontal (Peak)



Horizontal (Average)

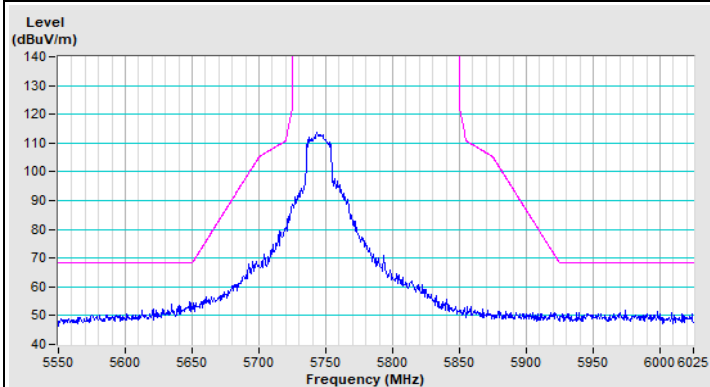


Vertical (Peak)

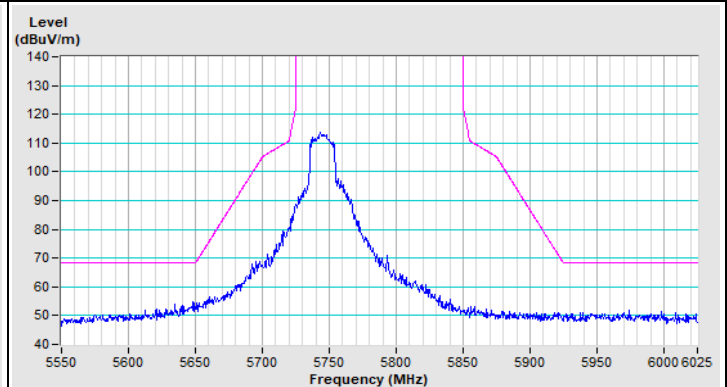


Vertical (Average)

802.11ax (HE20) Channel 149

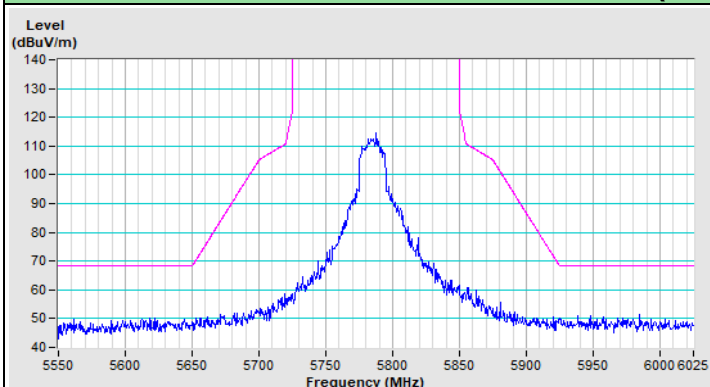


Horizontal (Peak)

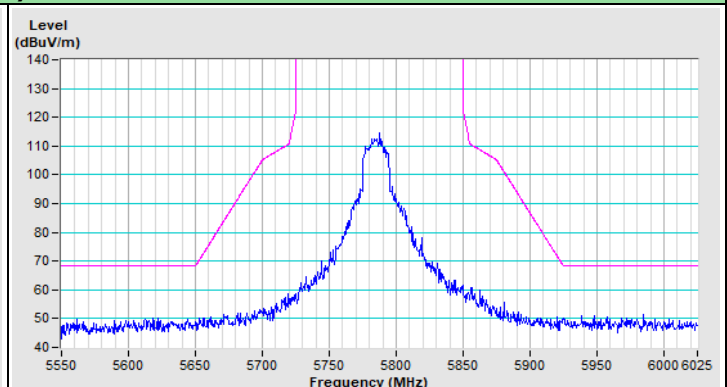


Vertical (Peak)

802.11ax (HE20) Channel 157

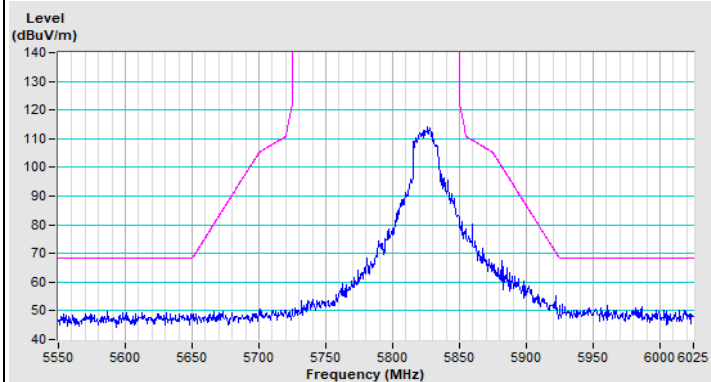


Horizontal (Peak)

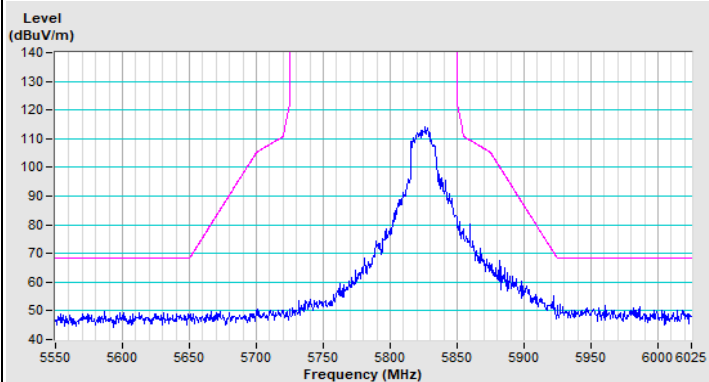


Vertical (Peak)

802.11ax (HE20) Channel 165



Horizontal (Peak)



Vertical (Peak)