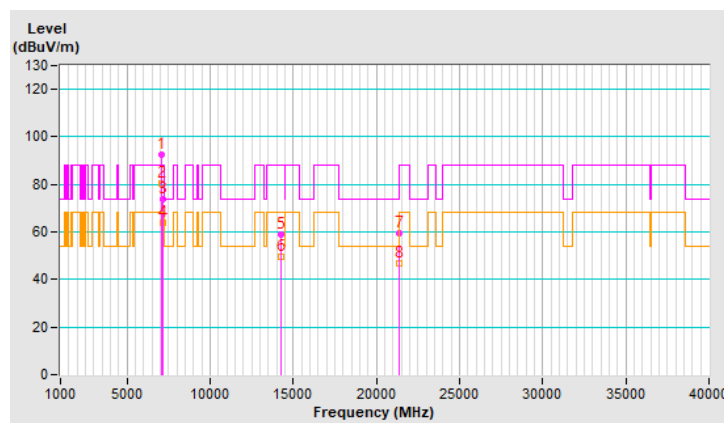


RF Mode	802.11ax (HE20)	Channel	CH 233 : 7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 300 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	92.4 PK			3.61 V	122	81.2	11.2
2	*7115.00	80.6 AV			3.61 V	122	69.4	11.2
3	#7125.00	73.9 PK	88.2	-14.3	3.61 V	122	62.7	11.2
4	#7125.00	64.0 AV	68.2	-4.2	3.61 V	122	52.8	11.2
5	#14230.00	59.1 PK	88.2	-29.1	1.11 V	315	39.6	19.5
6	#14230.00	49.4 AV	68.2	-18.8	1.11 V	315	29.9	19.5
7	21345.00	59.5 PK	74.0	-14.5	1.09 V	211	74.1	-14.6
8	21345.00	46.7 AV	54.0	-7.3	1.09 V	211	61.3	-14.6

Remarks:

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

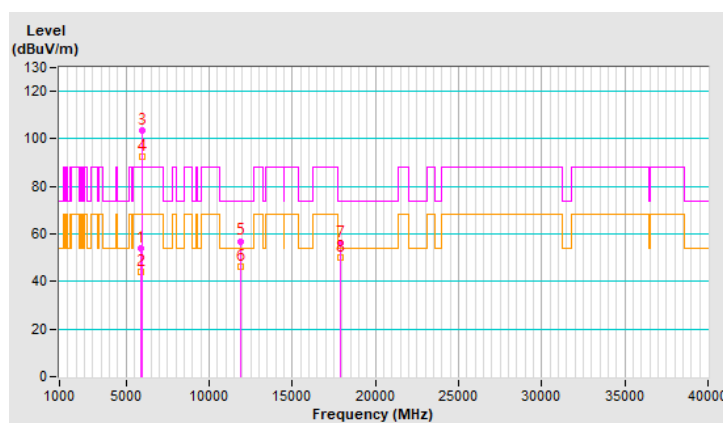


RF Mode	802.11ax (HE40)	Channel	CH 3 : 5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	54.0 PK	88.2	-34.2	3.94 H	349	47.7	6.3
2	#5925.00	43.8 AV	68.2	-24.4	3.94 H	349	37.5	6.3
3	*5965.00	103.3 PK			3.94 H	349	97.0	6.3
4	*5965.00	92.6 AV			3.94 H	349	86.3	6.3
5	11930.00	57.0 PK	74.0	-17.0	1.25 H	319	41.4	15.6
6	11930.00	46.3 AV	54.0	-7.7	1.25 H	319	30.7	15.6
7	17895.00	56.2 PK	74.0	-17.8	1.18 H	58	29.8	26.4
8	17895.00	50.3 AV	54.0	-3.7	1.18 H	58	23.9	26.4

Remarks:

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

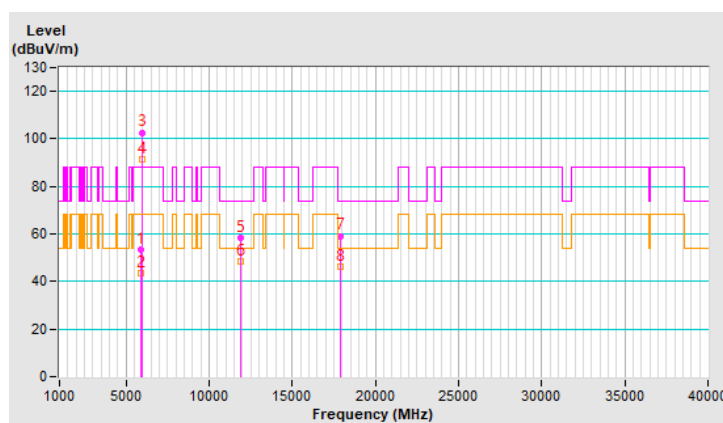


RF Mode	802.11ax (HE40)	Channel	CH 3 : 5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	53.5 PK	88.2	-34.7	3.94 V	60	47.2	6.3
2	#5925.00	43.6 AV	68.2	-24.6	3.94 V	60	37.3	6.3
3	*5965.00	102.7 PK			3.94 V	60	96.4	6.3
4	*5965.00	91.2 AV			3.94 V	60	84.9	6.3
5	11930.00	58.5 PK	74.0	-15.5	1.09 V	312	42.9	15.6
6	11930.00	48.7 AV	54.0	-5.3	1.09 V	312	33.1	15.6
7	17895.00	59.2 PK	74.0	-14.8	1.20 V	198	32.8	26.4
8	17895.00	46.5 AV	54.0	-7.5	1.20 V	198	20.1	26.4

Remarks:

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

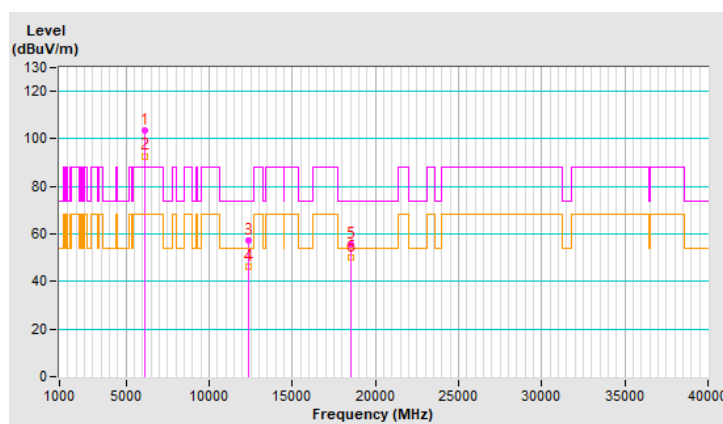


RF Mode	802.11ax (HE40)	Channel	CH 43 : 6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6165.00	103.7 PK			1.26 H	166	96.7	7.0
2	*6165.00	92.8 AV			1.26 H	166	85.8	7.0
3	12330.00	57.1 PK	74.0	-16.9	1.24 H	343	41.8	15.3
4	12330.00	46.2 AV	54.0	-7.8	1.24 H	343	30.9	15.3
5	18495.00	55.7 PK	74.0	-18.3	1.22 H	59	72.3	-16.6
6	18495.00	50.3 AV	54.0	-3.7	1.22 H	59	66.9	-16.6

Remarks:

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

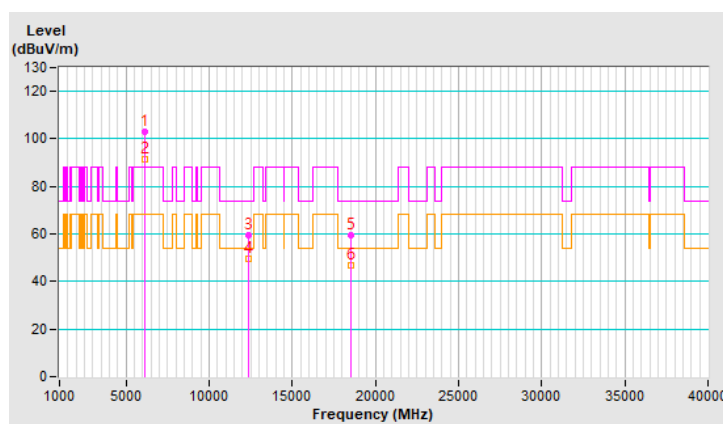


RF Mode	802.11ax (HE40)	Channel	CH 43 : 6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6165.00	102.9 PK			3.38 V	48	95.9	7.0
2	*6165.00	91.2 AV			3.38 V	48	84.2	7.0
3	12330.00	59.4 PK	74.0	-14.6	1.14 V	310	44.1	15.3
4	12330.00	49.4 AV	54.0	-4.6	1.14 V	310	34.1	15.3
5	18495.00	59.5 PK	74.0	-14.5	1.16 V	201	76.1	-16.6
6	18495.00	46.9 AV	54.0	-7.1	1.16 V	201	63.5	-16.6

Remarks:

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

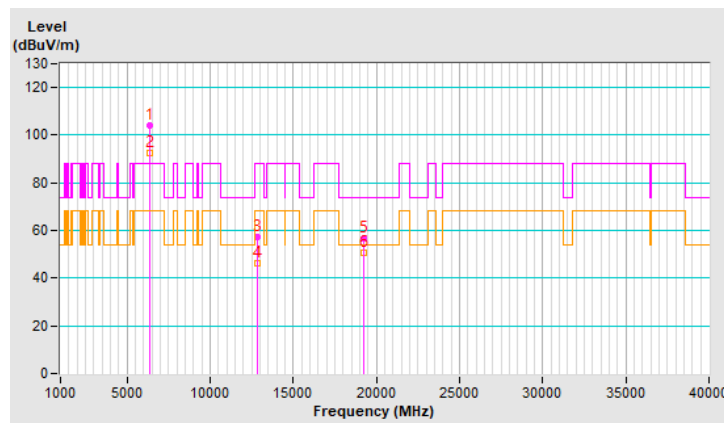


RF Mode	802.11ax (HE40)	Channel	CH 91 : 6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6405.00	103.9 PK			1.38 H	7	95.9	8.0
2	*6405.00	92.7 AV			1.38 H	7	84.7	8.0
3	#12810.00	57.4 PK	88.2	-30.8	1.18 H	341	41.6	15.8
4	#12810.00	46.4 AV	68.2	-21.8	1.18 H	341	30.6	15.8
5	19215.00	56.5 PK	74.0	-17.5	1.23 H	42	72.8	-16.3
6	19215.00	50.6 AV	54.0	-3.4	1.23 H	42	66.9	-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.

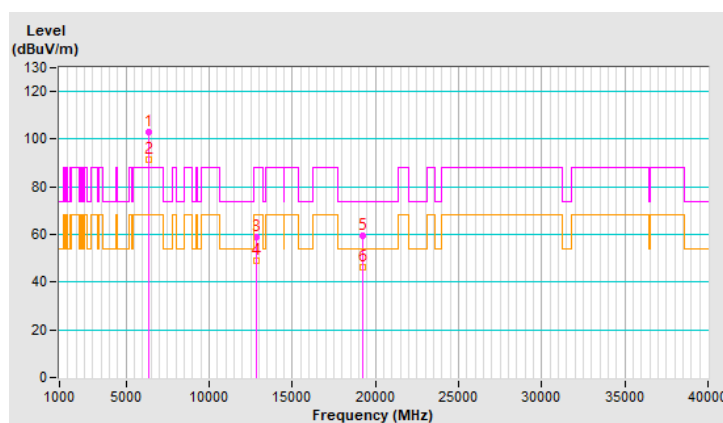


RF Mode	802.11ax (HE40)	Channel	CH 91 : 6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6405.00	102.8 PK			3.38 V	32	94.8	8.0
2	*6405.00	91.4 AV			3.38 V	32	83.4	8.0
3	#12810.00	59.1 PK	88.2	-29.1	1.08 V	295	43.3	15.8
4	#12810.00	49.2 AV	68.2	-19.0	1.08 V	295	33.4	15.8
5	19215.00	59.4 PK	74.0	-14.6	1.19 V	194	75.7	-16.3
6	19215.00	46.4 AV	54.0	-7.6	1.19 V	194	62.7	-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.

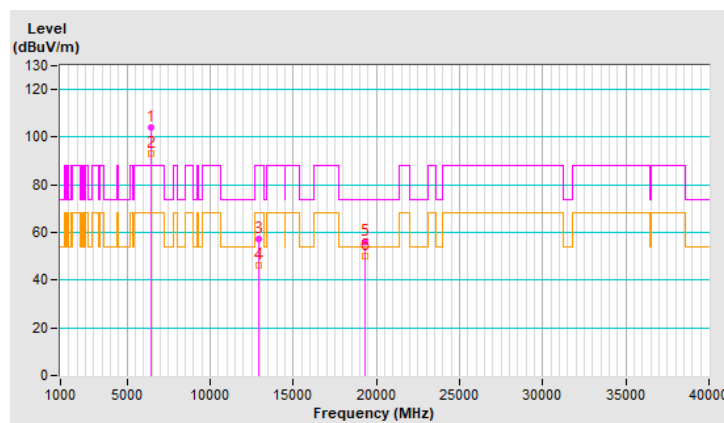


RF Mode	802.11ax (HE40)	Channel	CH 99 : 6445 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6445.00	104.3 PK			1.61 H	24	96.2	8.1
2	*6445.00	93.0 AV			1.61 H	24	84.9	8.1
3	#12890.00	57.1 PK	88.2	-31.1	1.16 H	324	41.4	15.7
4	#12890.00	46.2 AV	68.2	-22.0	1.16 H	324	30.5	15.7
5	19335.00	56.1 PK	74.0	-17.9	1.20 H	59	72.2	-16.1
6	19335.00	50.2 AV	54.0	-3.8	1.20 H	59	66.3	-16.1

Remarks:

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

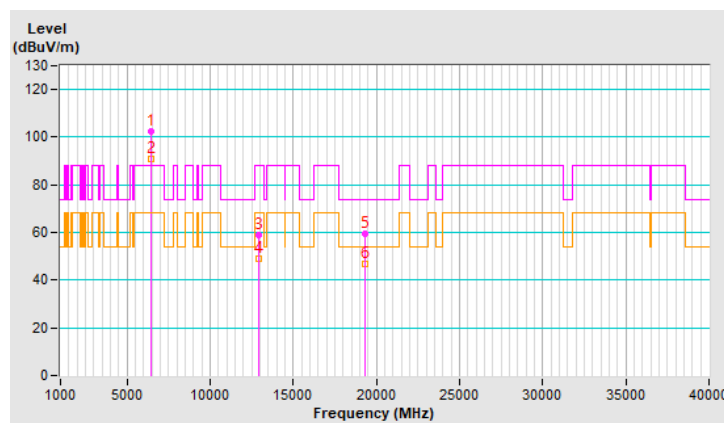


RF Mode	802.11ax (HE40)	Channel	CH 99 : 6445 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6445.00	102.5 PK			3.40 V	42	94.4	8.1
2	*6445.00	91.1 AV			3.40 V	42	83.0	8.1
3	#12890.00	59.1 PK	88.2	-29.1	1.10 V	304	43.4	15.7
4	#12890.00	49.1 AV	68.2	-19.1	1.10 V	304	33.4	15.7
5	19335.00	59.7 PK	74.0	-14.3	1.13 V	199	75.8	-16.1
6	19335.00	47.0 AV	54.0	-7.0	1.13 V	199	63.1	-16.1

Remarks:

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

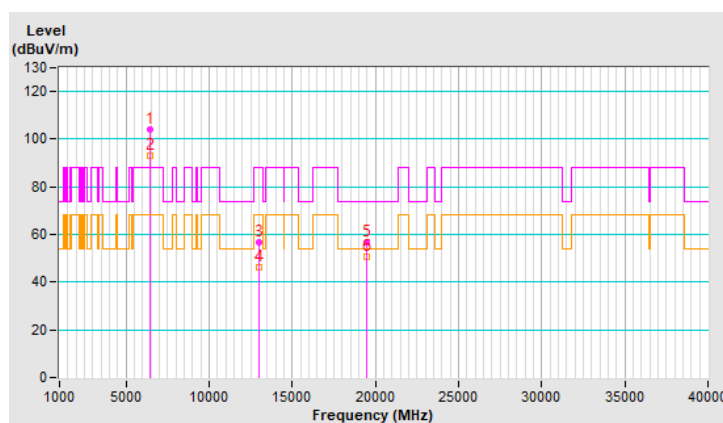


RF Mode	802.11ax (HE40)	Channel	CH 107 : 6485 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6485.00	104.2 PK			1.50 H	15	95.8	8.4
2	*6485.00	92.9 AV			1.50 H	15	84.5	8.4
3	#12970.00	56.8 PK	88.2	-31.4	1.23 H	337	41.0	15.8
4	#12970.00	46.2 AV	68.2	-22.0	1.23 H	337	30.4	15.8
5	19455.00	56.6 PK	74.0	-17.4	1.24 H	41	72.6	-16.0
6	19455.00	50.7 AV	54.0	-3.3	1.24 H	41	66.7	-16.0

Remarks:

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

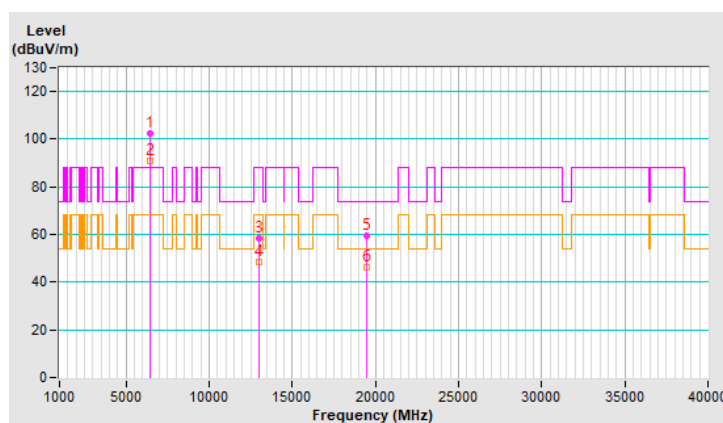


RF Mode	802.11ax (HE40)	Channel	CH 107 : 6485 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6485.00	102.6 PK			3.43 V	34	94.2	8.4
2	*6485.00	91.1 AV			3.43 V	34	82.7	8.4
3	#12970.00	58.5 PK	88.2	-29.7	1.13 V	309	42.7	15.8
4	#12970.00	48.7 AV	68.2	-19.5	1.13 V	309	32.9	15.8
5	19455.00	59.4 PK	74.0	-14.6	1.09 V	209	75.4	-16.0
6	19455.00	46.3 AV	54.0	-7.7	1.09 V	209	62.3	-16.0

Remarks:

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

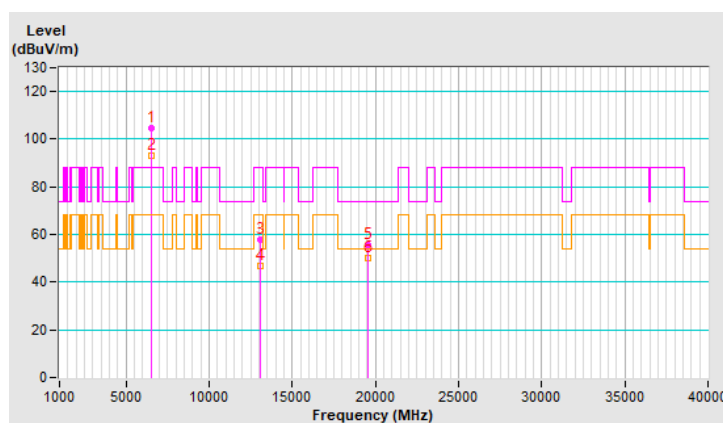


RF Mode	802.11ax (HE40)	Channel	CH 115 : 6525 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6525.00	104.4 PK			1.49 H	17	95.7	8.7
2	*6525.00	93.3 AV			1.49 H	17	84.6	8.7
3	#13050.00	57.8 PK	88.2	-30.4	1.19 H	329	41.9	15.9
4	#13050.00	46.9 AV	68.2	-21.3	1.19 H	329	31.0	15.9
5	19575.00	55.5 PK	74.0	-18.5	1.19 H	53	71.7	-16.2
6	19575.00	50.0 AV	54.0	-4.0	1.19 H	53	66.2	-16.2

Remarks:

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

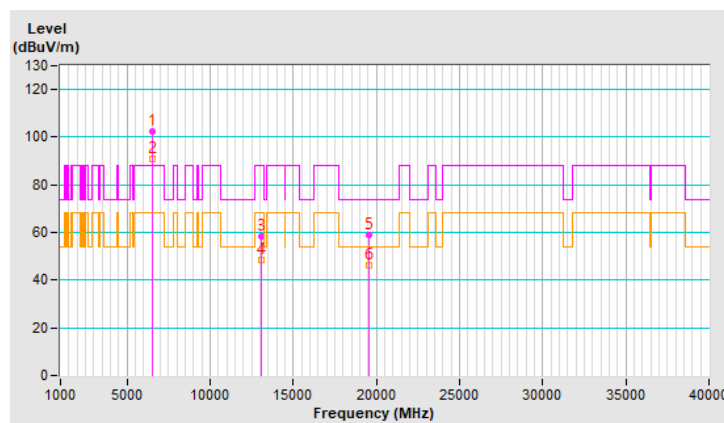


RF Mode	802.11ax (HE40)	Channel	CH 115 : 6525 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6525.00	102.6 PK			3.35 V	44	93.9	8.7
2	*6525.00	90.9 AV			3.35 V	44	82.2	8.7
3	#13050.00	58.5 PK	88.2	-29.7	1.12 V	319	42.6	15.9
4	#13050.00	48.6 AV	68.2	-19.6	1.12 V	319	32.7	15.9
5	19575.00	58.9 PK	74.0	-15.1	1.19 V	205	75.1	-16.2
6	19575.00	46.4 AV	54.0	-7.6	1.19 V	205	62.6	-16.2

Remarks:

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

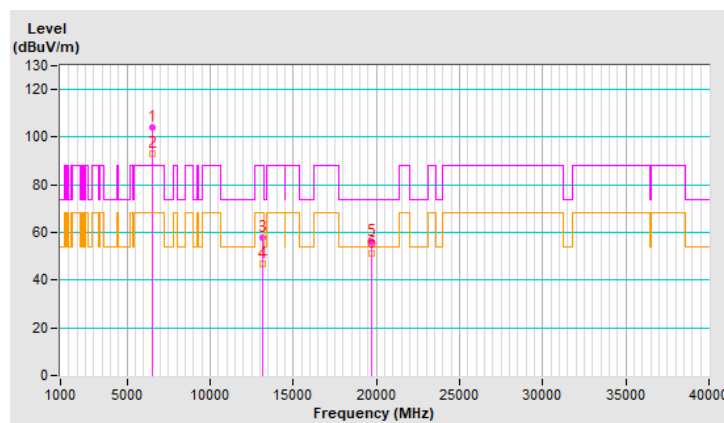


RF Mode	802.11ax (HE40)	Channel	CH 123 : 6565 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6565.00	104.1 PK			1.51 H	19	95.1	9.0
2	*6565.00	93.0 AV			1.51 H	19	84.0	9.0
3	#13130.00	57.7 PK	88.2	-30.5	1.22 H	342	41.6	16.1
4	#13130.00	46.9 AV	68.2	-21.3	1.22 H	342	30.8	16.1
5	19695.00	56.4 PK	74.0	-17.6	1.18 H	41	72.6	-16.2
6	19695.00	51.0 AV	54.0	-3.0	1.18 H	41	67.2	-16.2

Remarks:

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

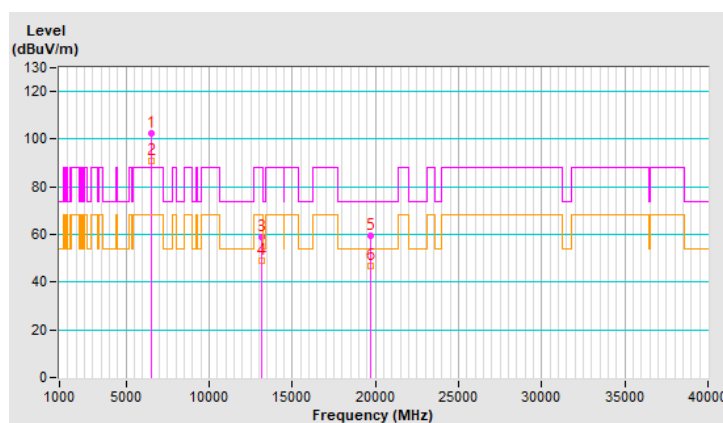


RF Mode	802.11ax (HE40)	Channel	CH 123 : 6565 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6565.00	102.2 PK			3.34 V	54	93.2	9.0
2	*6565.00	90.9 AV			3.34 V	54	81.9	9.0
3	#13130.00	58.7 PK	88.2	-29.5	1.18 V	320	42.6	16.1
4	#13130.00	48.8 AV	68.2	-19.4	1.18 V	320	32.7	16.1
5	19695.00	59.4 PK	74.0	-14.6	1.12 V	208	75.6	-16.2
6	19695.00	46.7 AV	54.0	-7.3	1.12 V	208	62.9	-16.2

Remarks:

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

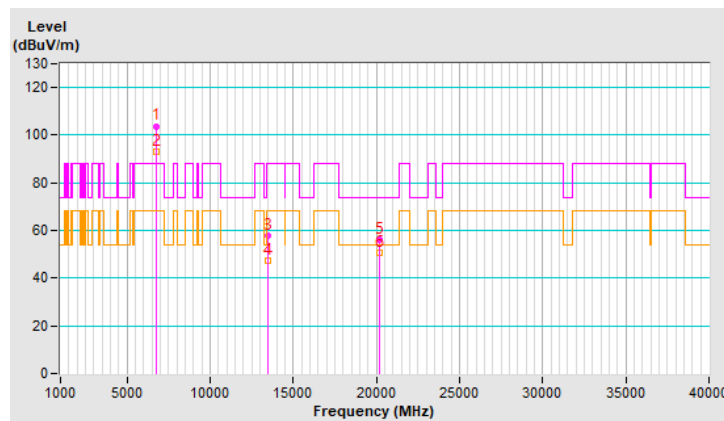


RF Mode	802.11ax (HE40)	Channel	CH 155 : 6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	103.8 PK			1.48 H	41	94.4	9.4
2	*6725.00	92.9 AV			1.48 H	41	83.5	9.4
3	#13450.00	58.0 PK	88.2	-30.2	1.25 H	339	39.9	18.1
4	#13450.00	47.1 AV	68.2	-21.1	1.25 H	339	29.0	18.1
5	20175.00	56.4 PK	74.0	-17.6	1.25 H	45	72.0	-15.6
6	20175.00	50.8 AV	54.0	-3.2	1.25 H	45	66.4	-15.6

Remarks:

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

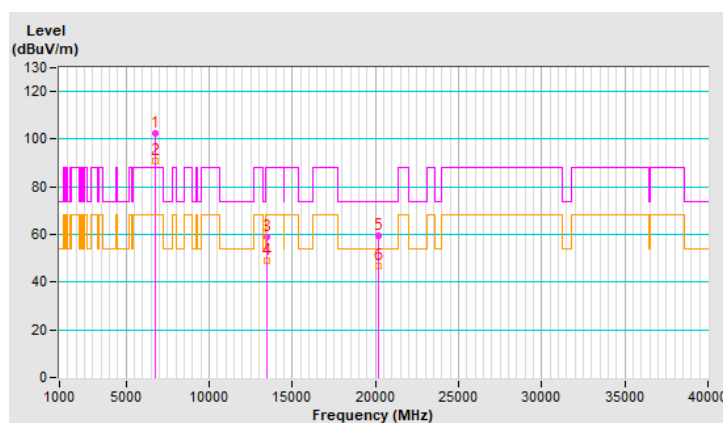


RF Mode	802.11ax (HE40)	Channel	CH 155 : 6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	102.3 PK			3.40 V	40	92.9	9.4
2	*6725.00	90.9 AV			3.40 V	40	81.5	9.4
3	#13450.00	59.0 PK	88.2	-29.2	1.18 V	322	40.9	18.1
4	#13450.00	49.0 AV	68.2	-19.2	1.18 V	322	30.9	18.1
5	20175.00	59.5 PK	74.0	-14.5	1.12 V	207	75.1	-15.6
6	20175.00	46.7 AV	54.0	-7.3	1.12 V	207	62.3	-15.6

Remarks:

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

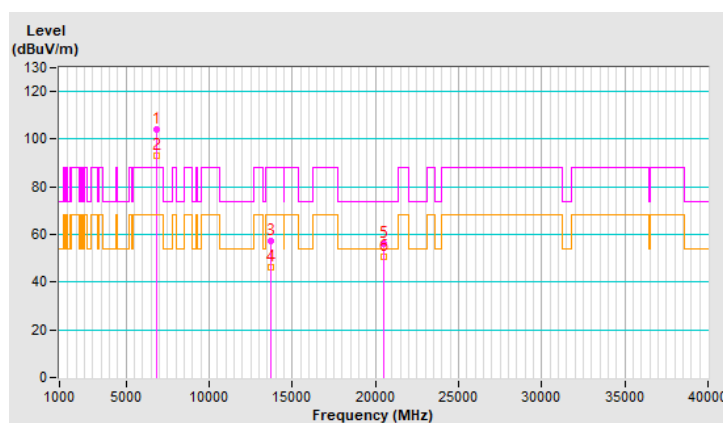


RF Mode	802.11ax (HE40)	Channel	CH 179 : 6845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6845.00	104.1 PK			1.42 H	36	94.2	9.9
2	*6845.00	93.0 AV			1.42 H	36	83.1	9.9
3	#13690.00	57.1 PK	88.2	-31.1	1.17 H	342	38.5	18.6
4	#13690.00	46.2 AV	68.2	-22.0	1.17 H	342	27.6	18.6
5	20535.00	56.4 PK	74.0	-17.6	1.25 H	64	71.7	-15.3
6	20535.00	50.7 AV	54.0	-3.3	1.25 H	64	66.0	-15.3

Remarks:

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

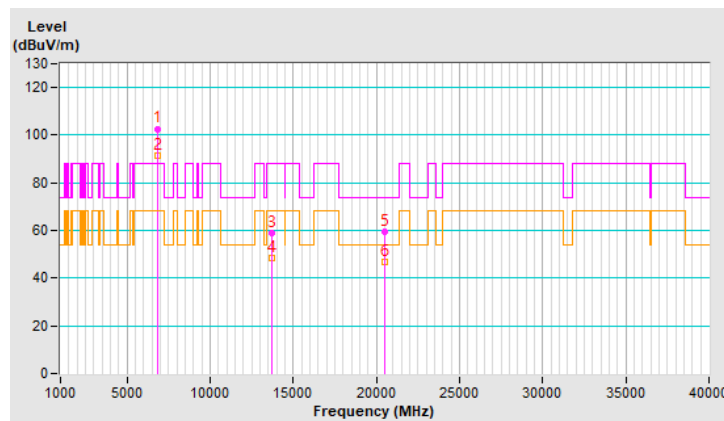


RF Mode	802.11ax (HE40)	Channel	CH 179 : 6845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6845.00	102.7 PK			3.38 V	35	92.8	9.9
2	*6845.00	91.4 AV			3.38 V	35	81.5	9.9
3	#13690.00	58.7 PK	88.2	-29.5	1.18 V	305	40.1	18.6
4	#13690.00	48.5 AV	68.2	-19.7	1.18 V	305	29.9	18.6
5	20535.00	59.7 PK	74.0	-14.3	1.14 V	202	75.0	-15.3
6	20535.00	46.9 AV	54.0	-7.1	1.14 V	202	62.2	-15.3

Remarks:

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

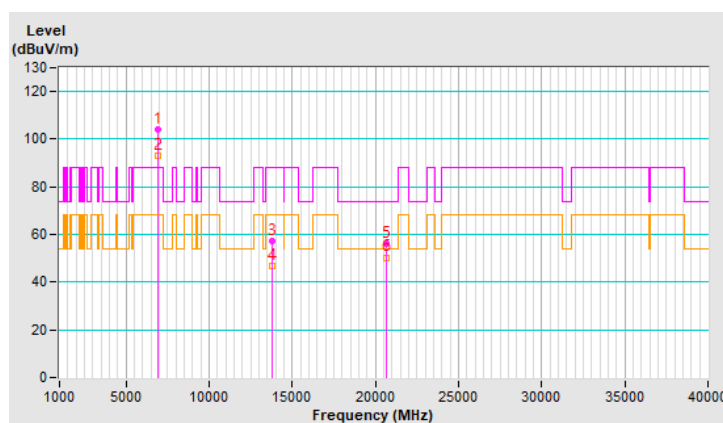


RF Mode	802.11ax (HE40)	Channel	CH 187 : 6885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6885.00	104.3 PK			1.59 H	33	94.4	9.9
2	*6885.00	92.9 AV			1.59 H	33	83.0	9.9
3	#13770.00	57.4 PK	88.2	-30.8	1.22 H	340	38.7	18.7
4	#13770.00	46.6 AV	68.2	-21.6	1.22 H	340	27.9	18.7
5	20655.00	56.2 PK	74.0	-17.8	1.26 H	59	71.5	-15.3
6	20655.00	50.4 AV	54.0	-3.6	1.26 H	59	65.7	-15.3

Remarks:

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

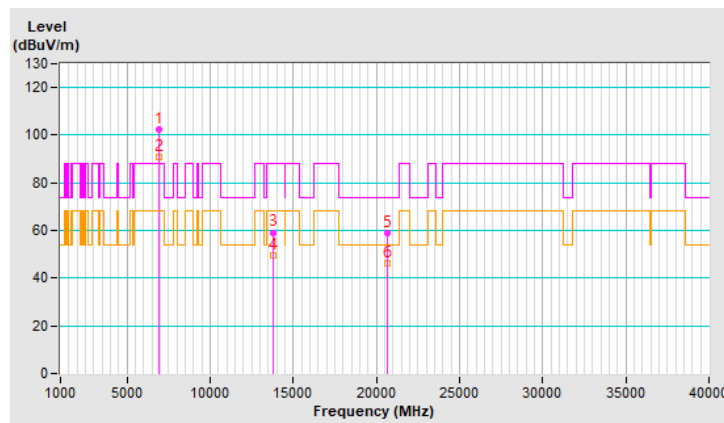


RF Mode	802.11ax (HE40)	Channel	CH 187 : 6885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6885.00	102.2 PK			3.45 V	28	92.3	9.9
2	*6885.00	90.9 AV			3.45 V	28	81.0	9.9
3	#13770.00	59.2 PK	88.2	-29.0	1.12 V	303	40.5	18.7
4	#13770.00	49.4 AV	68.2	-18.8	1.12 V	303	30.7	18.7
5	20655.00	59.1 PK	74.0	-14.9	1.13 V	192	74.4	-15.3
6	20655.00	46.5 AV	54.0	-7.5	1.13 V	192	61.8	-15.3

Remarks:

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

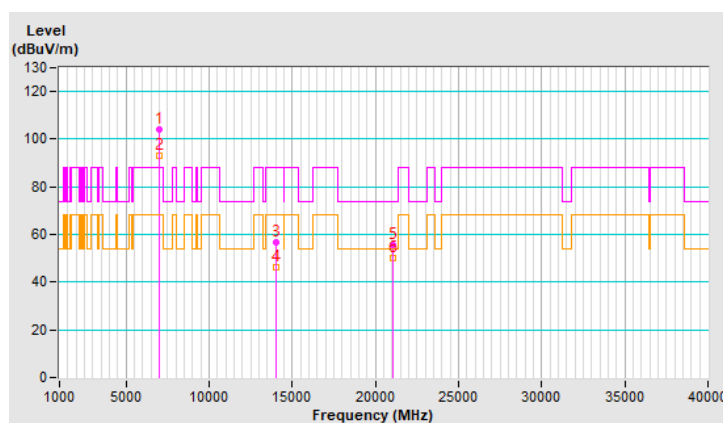


RF Mode	802.11ax (HE40)	Channel	CH 211 : 7005 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	104.1 PK			1.36 H	34	93.0	11.1
2	*7005.00	93.0 AV			1.36 H	34	81.9	11.1
3	#14010.00	56.9 PK	88.2	-31.3	1.24 H	327	38.1	18.8
4	#14010.00	46.1 AV	68.2	-22.1	1.24 H	327	27.3	18.8
5	21015.00	55.7 PK	74.0	-18.3	1.23 H	53	70.8	-15.1
6	21015.00	50.3 AV	54.0	-3.7	1.23 H	53	65.4	-15.1

Remarks:

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

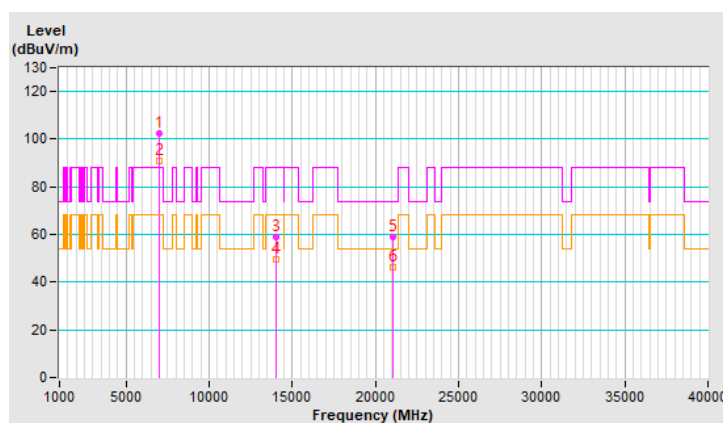


RF Mode	802.11ax (HE40)	Channel	CH 211 : 7005 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	102.6 PK			3.40 V	26	91.5	11.1
2	*7005.00	91.1 AV			3.40 V	26	80.0	11.1
3	#14010.00	59.1 PK	88.2	-29.1	1.14 V	318	40.3	18.8
4	#14010.00	49.4 AV	68.2	-18.8	1.14 V	318	30.6	18.8
5	21015.00	58.9 PK	74.0	-15.1	1.09 V	217	74.0	-15.1
6	21015.00	46.4 AV	54.0	-7.6	1.09 V	217	61.5	-15.1

Remarks:

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

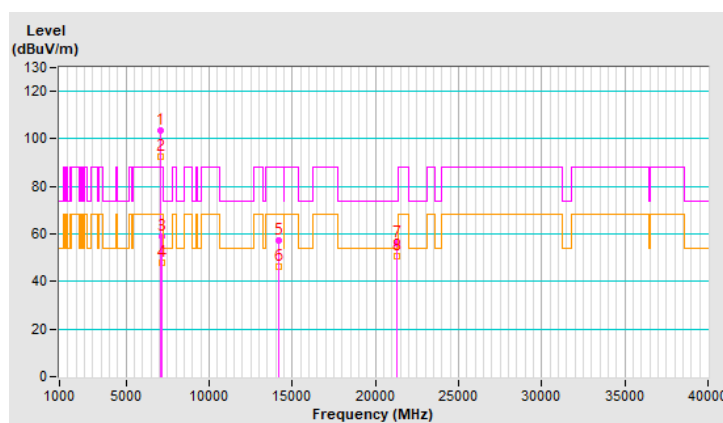


RF Mode	802.11ax (HE40)	Channel	CH 227 : 7085 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7085.00	103.7 PK			1.47 H	33	92.6	11.1
2	*7085.00	92.4 AV			1.47 H	33	81.3	11.1
3	#7125.00	58.8 PK	88.2	-29.4	1.47 H	33	47.6	11.2
4	#7125.00	47.7 AV	68.2	-20.5	1.47 H	33	36.5	11.2
5	#14170.00	57.2 PK	88.2	-31.0	1.17 H	333	37.9	19.3
6	#14170.00	46.3 AV	68.2	-21.9	1.17 H	333	27.0	19.3
7	21255.00	56.3 PK	74.0	-17.7	1.27 H	66	71.3	-15.0
8	21255.00	50.6 AV	54.0	-3.4	1.27 H	66	65.6	-15.0

Remarks:

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

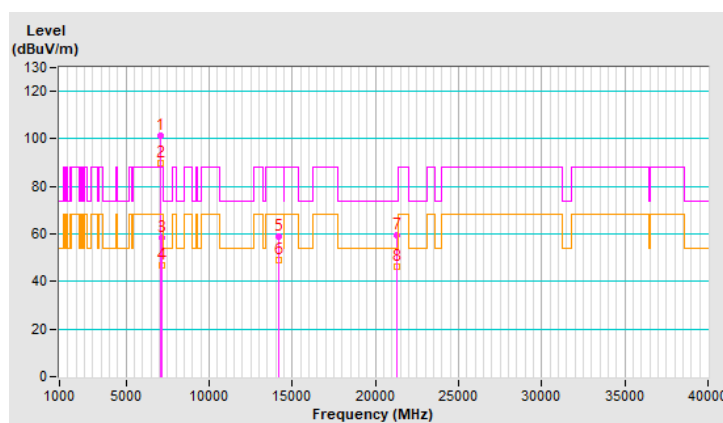


RF Mode	802.11ax (HE40)	Channel	CH 227 : 7085 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 1 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7085.00	101.3 PK			3.97 V	123	90.2	11.1
2	*7085.00	89.6 AV			3.97 V	123	78.5	11.1
3	#7125.00	58.5 PK	88.2	-29.7	3.97 V	123	47.3	11.2
4	#7125.00	46.6 AV	68.2	-21.6	3.97 V	123	35.4	11.2
5	#14170.00	58.7 PK	88.2	-29.5	1.09 V	306	39.4	19.3
6	#14170.00	48.8 AV	68.2	-19.4	1.09 V	306	29.5	19.3
7	21255.00	59.4 PK	74.0	-14.6	1.18 V	211	74.4	-15.0
8	21255.00	46.4 AV	54.0	-7.6	1.18 V	211	61.4	-15.0

Remarks:

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

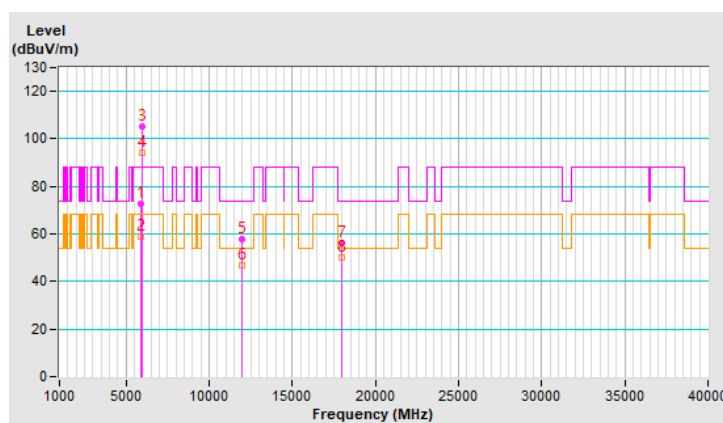


RF Mode	802.11ax (HE80)	Channel	CH 7 : 5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	72.8 PK	88.2	-15.4	1.54 H	173	66.5	6.3
2	#5925.00	58.9 AV	68.2	-9.3	1.54 H	173	52.6	6.3
3	*5985.00	105.1 PK			1.54 H	173	98.8	6.3
4	*5985.00	94.2 AV			1.54 H	173	87.9	6.3
5	11970.00	57.9 PK	74.0	-16.1	1.27 H	322	42.2	15.7
6	11970.00	46.9 AV	54.0	-7.1	1.27 H	322	31.2	15.7
7	17955.00	56.2 PK	74.0	-17.8	1.28 H	57	28.3	27.9
8	17955.00	50.3 AV	54.0	-3.7	1.28 H	57	22.4	27.9

Remarks:

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

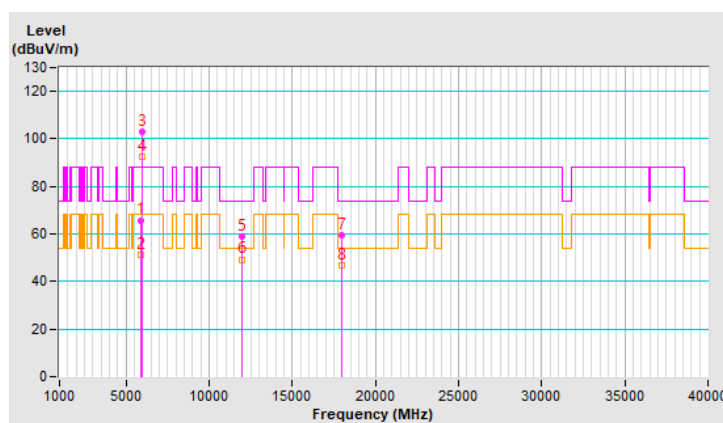


RF Mode	802.11ax (HE80)	Channel	CH 7 : 5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	65.8 PK	88.2	-22.4	3.93 V	73	59.5	6.3
2	#5925.00	51.3 AV	68.2	-16.9	3.93 V	73	45.0	6.3
3	*5985.00	102.9 PK			3.93 V	73	96.6	6.3
4	*5985.00	92.7 AV			3.93 V	73	86.4	6.3
5	11970.00	58.9 PK	74.0	-15.1	1.18 V	314	43.2	15.7
6	11970.00	49.3 AV	54.0	-4.7	1.18 V	314	33.6	15.7
7	17955.00	59.7 PK	74.0	-14.3	1.08 V	204	31.8	27.9
8	17955.00	46.6 AV	54.0	-7.4	1.08 V	204	18.7	27.9

Remarks:

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

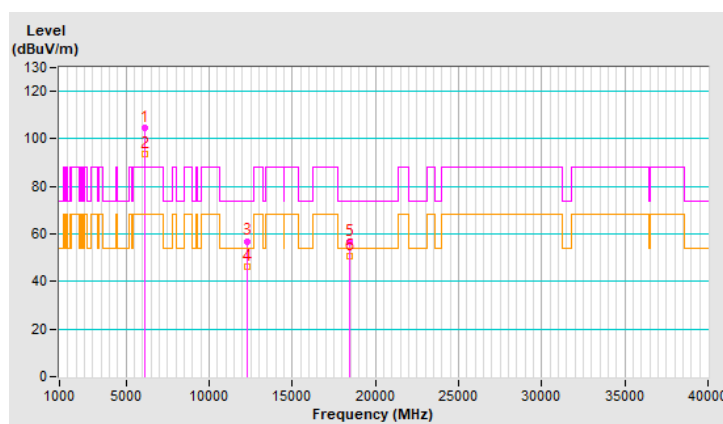


RF Mode	802.11ax (HE80)	Channel	CH 39 : 6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6145.00	104.8 PK			1.26 H	15	98.0	6.8
2	*6145.00	93.7 AV			1.26 H	15	86.9	6.8
3	12290.00	57.0 PK	74.0	-17.0	1.27 H	326	41.6	15.4
4	12290.00	46.1 AV	54.0	-7.9	1.27 H	326	30.7	15.4
5	18435.00	56.7 PK	74.0	-17.3	1.25 H	41	73.4	-16.7
6	18435.00	50.7 AV	54.0	-3.3	1.25 H	41	67.4	-16.7

Remarks:

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

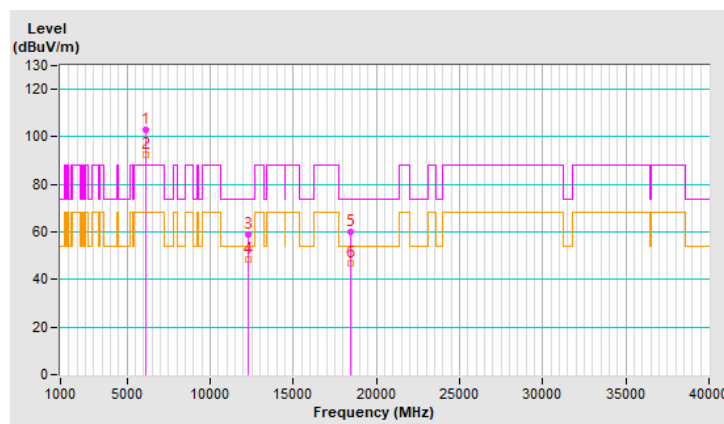


RF Mode	802.11ax (HE80)	Channel	CH 39 : 6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6145.00	102.9 PK			3.94 V	58	96.1	6.8
2	*6145.00	92.4 AV			3.94 V	58	85.6	6.8
3	12290.00	58.8 PK	74.0	-15.2	1.16 V	296	43.4	15.4
4	12290.00	48.7 AV	54.0	-5.3	1.16 V	296	33.3	15.4
5	18435.00	59.8 PK	74.0	-14.2	1.13 V	192	76.5	-16.7
6	18435.00	47.0 AV	54.0	-7.0	1.13 V	192	63.7	-16.7

Remarks:

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

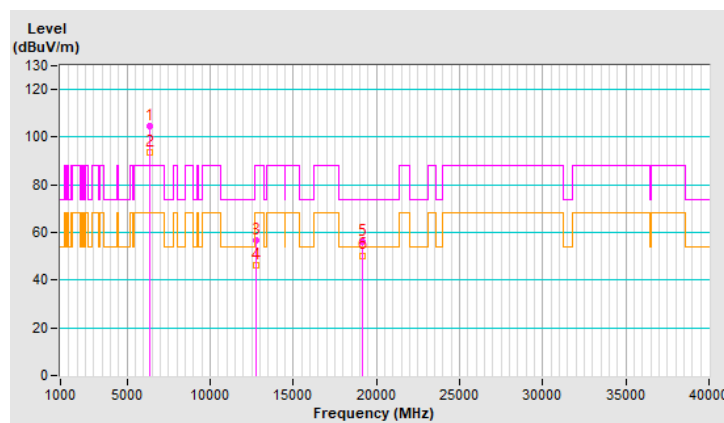


RF Mode	802.11ax (HE80)	Channel	CH 87 : 6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6385.00	104.8 PK			1.50 H	21	96.9	7.9
2	*6385.00	93.6 AV			1.50 H	21	85.7	7.9
3	#12770.00	56.8 PK	88.2	-31.4	1.26 H	321	41.1	15.7
4	#12770.00	46.3 AV	68.2	-21.9	1.26 H	321	30.6	15.7
5	19155.00	56.0 PK	74.0	-18.0	1.22 H	51	72.2	-16.2
6	19155.00	50.4 AV	54.0	-3.6	1.22 H	51	66.6	-16.2

Remarks:

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

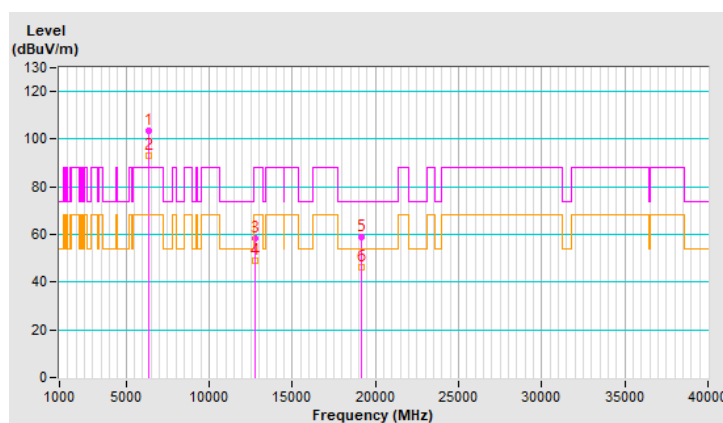


RF Mode	802.11ax (HE80)	Channel	CH 87 : 6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6385.00	103.5 PK			3.95 V	57	95.6	7.9
2	*6385.00	93.0 AV			3.95 V	57	85.1	7.9
3	#12770.00	58.6 PK	88.2	-29.6	1.13 V	323	42.9	15.7
4	#12770.00	48.9 AV	68.2	-19.3	1.13 V	323	33.2	15.7
5	19155.00	58.9 PK	74.0	-15.1	1.18 V	203	75.1	-16.2
6	19155.00	46.3 AV	54.0	-7.7	1.18 V	203	62.5	-16.2

Remarks:

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

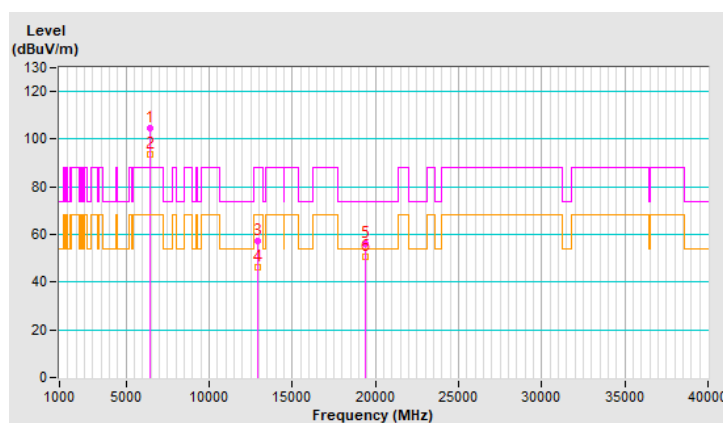


RF Mode	802.11ax (HE80)	Channel	CH 103 : 6465 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6465.00	104.4 PK			1.50 H	28	96.1	8.3
2	*6465.00	93.6 AV			1.50 H	28	85.3	8.3
3	#12930.00	57.3 PK	88.2	-30.9	1.20 H	328	41.6	15.7
4	#12930.00	46.3 AV	68.2	-21.9	1.20 H	328	30.6	15.7
5	19395.00	56.0 PK	74.0	-18.0	1.24 H	47	72.0	-16.0
6	19395.00	50.6 AV	54.0	-3.4	1.24 H	47	66.6	-16.0

Remarks:

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

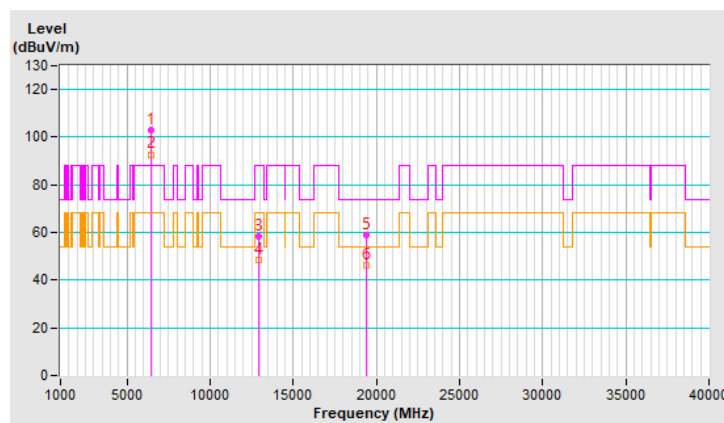


RF Mode	802.11ax (HE80)	Channel	CH 103 : 6465 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6465.00	103.1 PK			3.94 V	78	94.8	8.3
2	*6465.00	92.8 AV			3.94 V	78	84.5	8.3
3	#12930.00	58.5 PK	88.2	-29.7	1.07 V	323	42.8	15.7
4	#12930.00	48.6 AV	68.2	-19.6	1.07 V	323	32.9	15.7
5	19395.00	59.1 PK	74.0	-14.9	1.09 V	210	75.1	-16.0
6	19395.00	46.3 AV	54.0	-7.7	1.09 V	210	62.3	-16.0

Remarks:

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

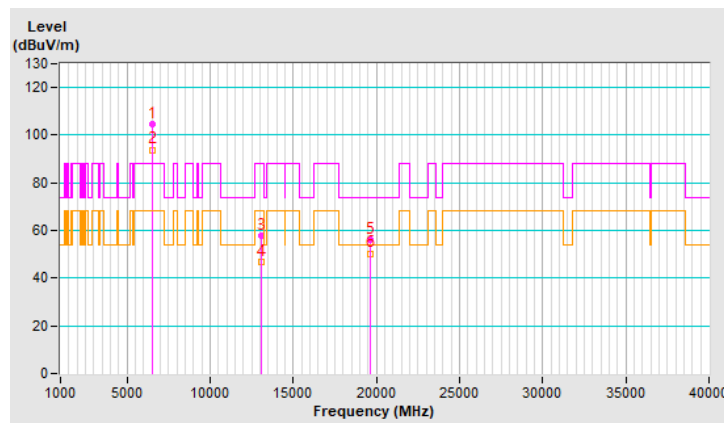


RF Mode	802.11ax (HE80)	Channel	CH 119 : 6545 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	104.6 PK			1.49 H	17	95.7	8.9
2	*6545.00	93.9 AV			1.49 H	17	85.0	8.9
3	#13090.00	57.8 PK	88.2	-30.4	1.26 H	341	41.9	15.9
4	#13090.00	46.8 AV	68.2	-21.4	1.26 H	341	30.9	15.9
5	19635.00	56.1 PK	74.0	-17.9	1.19 H	43	72.3	-16.2
6	19635.00	50.4 AV	54.0	-3.6	1.19 H	43	66.6	-16.2

Remarks:

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

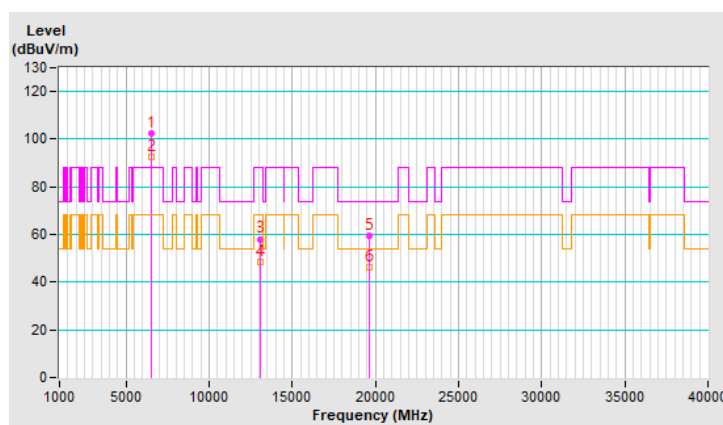


RF Mode	802.11ax (HE80)	Channel	CH 119 : 6545 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	102.6 PK			3.92 V	69	93.7	8.9
2	*6545.00	92.5 AV			3.92 V	69	83.6	8.9
3	#13090.00	58.1 PK	88.2	-30.1	1.15 V	321	42.2	15.9
4	#13090.00	48.5 AV	68.2	-19.7	1.15 V	321	32.6	15.9
5	19635.00	59.3 PK	74.0	-14.7	1.17 V	217	75.5	-16.2
6	19635.00	46.4 AV	54.0	-7.6	1.17 V	217	62.6	-16.2

Remarks:

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

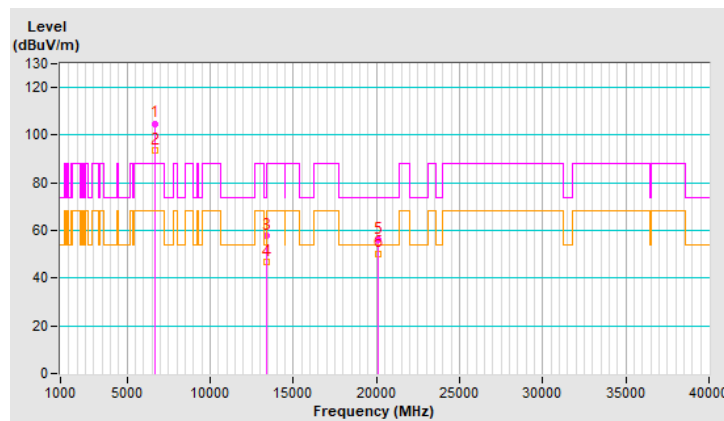


RF Mode	802.11ax (HE80)	Channel	CH 151 : 6705 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6705.00	104.9 PK			1.55 H	36	95.5	9.4
2	*6705.00	93.8 AV			1.55 H	36	84.4	9.4
3	#13410.00	57.7 PK	88.2	-30.5	1.27 H	315	39.7	18.0
4	#13410.00	47.0 AV	68.2	-21.2	1.27 H	315	29.0	18.0
5	20115.00	56.1 PK	74.0	-17.9	1.24 H	63	71.9	-15.8
6	20115.00	50.4 AV	54.0	-3.6	1.24 H	63	66.2	-15.8

Remarks:

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

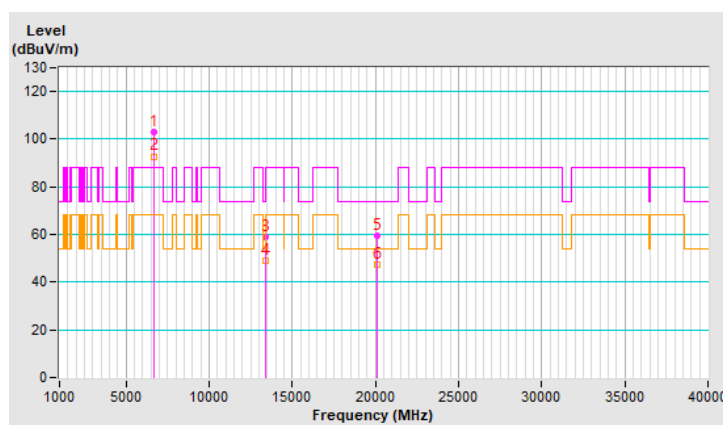


RF Mode	802.11ax (HE80)	Channel	CH 151 : 6705 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6705.00	103.0 PK			3.89 V	77	93.6	9.4
2	*6705.00	92.8 AV			3.89 V	77	83.4	9.4
3	#13410.00	59.1 PK	88.2	-29.1	1.09 V	319	41.1	18.0
4	#13410.00	49.1 AV	68.2	-19.1	1.09 V	319	31.1	18.0
5	20115.00	59.7 PK	74.0	-14.3	1.12 V	200	75.5	-15.8
6	20115.00	47.1 AV	54.0	-6.9	1.12 V	200	62.9	-15.8

Remarks:

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

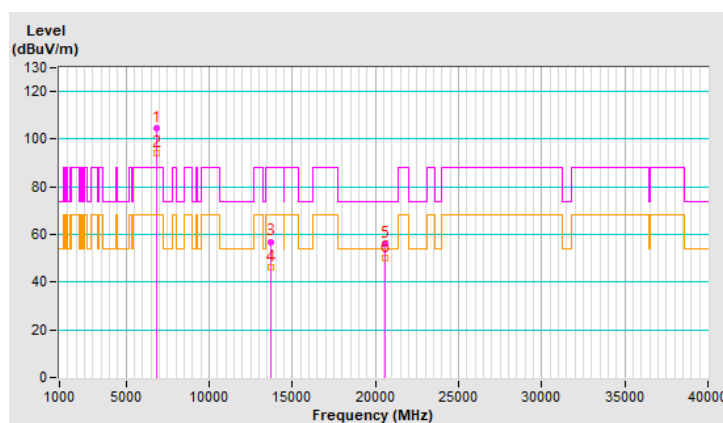


RF Mode	802.11ax (HE80)	Channel	CH 183 : 6865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6865.00	104.8 PK			1.44 H	33	94.9	9.9
2	*6865.00	94.0 AV			1.44 H	33	84.1	9.9
3	#13730.00	57.0 PK	88.2	-31.2	1.24 H	337	38.4	18.6
4	#13730.00	46.2 AV	68.2	-22.0	1.24 H	337	27.6	18.6
5	20595.00	56.0 PK	74.0	-18.0	1.29 H	38	71.3	-15.3
6	20595.00	50.3 AV	54.0	-3.7	1.29 H	38	65.6	-15.3

Remarks:

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

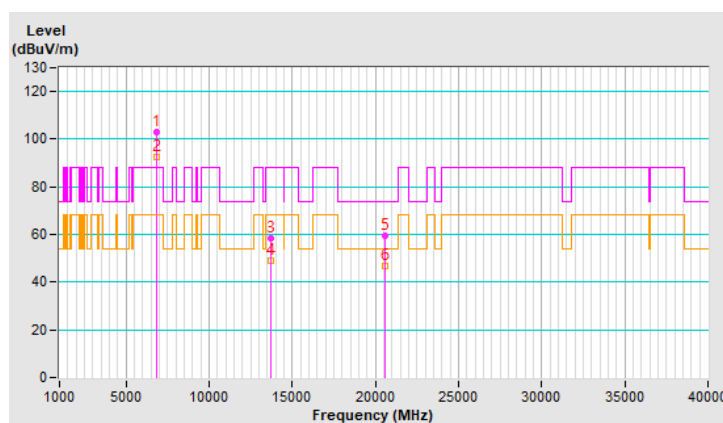


RF Mode	802.11ax (HE80)	Channel	CH 183 : 6865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6865.00	102.8 PK			3.91 V	77	92.9	9.9
2	*6865.00	92.7 AV			3.91 V	77	82.8	9.9
3	#13730.00	58.6 PK	88.2	-29.6	1.14 V	307	40.0	18.6
4	#13730.00	48.9 AV	68.2	-19.3	1.14 V	307	30.3	18.6
5	20595.00	59.6 PK	74.0	-14.4	1.15 V	198	74.9	-15.3
6	20595.00	46.8 AV	54.0	-7.2	1.15 V	198	62.1	-15.3

Remarks:

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

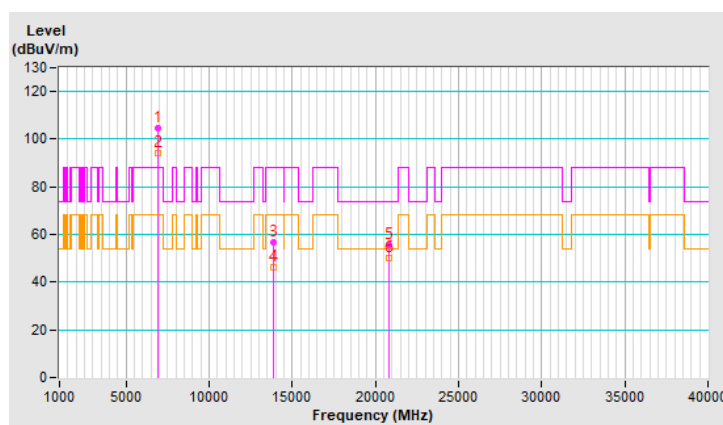


RF Mode	802.11ax (HE80)	Channel	CH 199 : 6945 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6945.00	104.7 PK			1.40 H	33	94.5	10.2
2	*6945.00	94.1 AV			1.40 H	33	83.9	10.2
3	#13890.00	56.8 PK	88.2	-31.4	1.25 H	313	37.9	18.9
4	#13890.00	46.1 AV	68.2	-22.1	1.25 H	313	27.2	18.9
5	20835.00	55.8 PK	74.0	-18.2	1.25 H	61	71.0	-15.2
6	20835.00	50.3 AV	54.0	-3.7	1.25 H	61	65.5	-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.

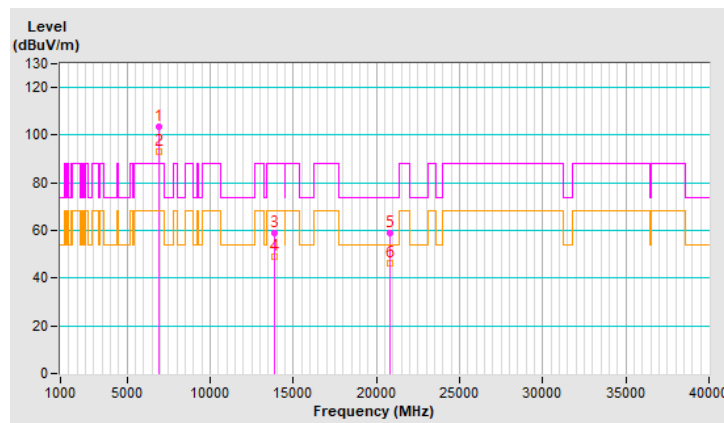


RF Mode	802.11ax (HE80)	Channel	CH 199 : 6945 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6945.00	103.4 PK			3.99 V	74	93.2	10.2
2	*6945.00	93.1 AV			3.99 V	74	82.9	10.2
3	#13890.00	59.1 PK	88.2	-29.1	1.18 V	319	40.2	18.9
4	#13890.00	49.2 AV	68.2	-19.0	1.18 V	319	30.3	18.9
5	20835.00	58.9 PK	74.0	-15.1	1.13 V	208	74.1	-15.2
6	20835.00	46.3 AV	54.0	-7.7	1.13 V	208	61.5	-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.

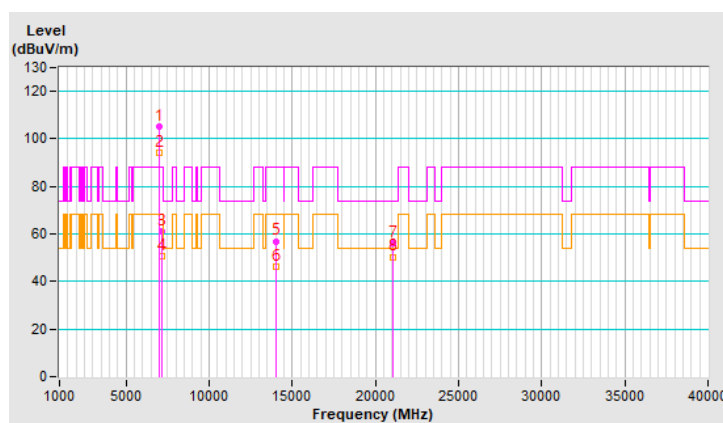


RF Mode	802.11ax (HE80)	Channel	CH 215 : 7025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7025.00	105.4 PK			1.23 H	30	94.3	11.1
2	*7025.00	94.1 AV			1.23 H	30	83.0	11.1
3	#7125.00	61.1 PK	88.2	-27.1	1.23 H	30	49.9	11.2
4	#7125.00	50.8 AV	68.2	-17.4	1.23 H	30	39.6	11.2
5	#14050.00	57.0 PK	88.2	-31.2	1.22 H	315	38.2	18.8
6	#14050.00	46.3 AV	68.2	-21.9	1.22 H	315	27.5	18.8
7	21075.00	56.1 PK	74.0	-17.9	1.17 H	60	71.3	-15.2
8	21075.00	50.4 AV	54.0	-3.6	1.17 H	60	65.6	-15.2

Remarks:

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

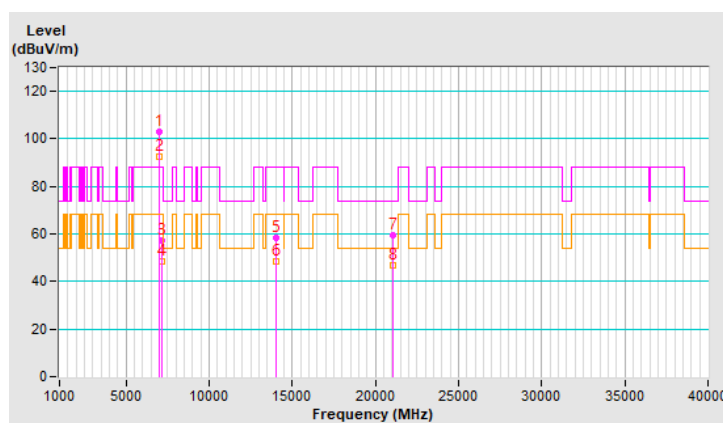


RF Mode	802.11ax (HE80)	Channel	CH 215 : 7025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 2 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Ryan Du		

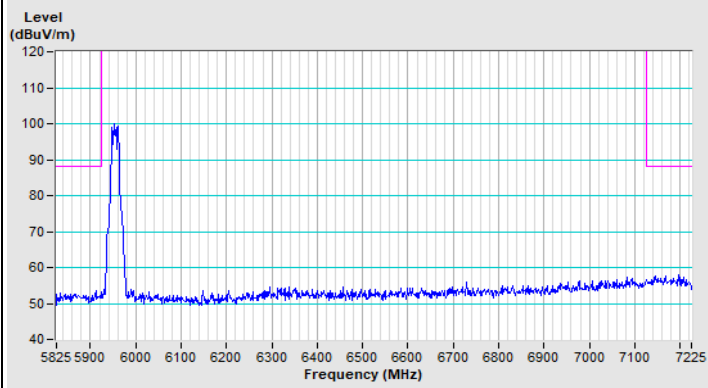
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7025.00	102.8 PK			3.74 V	132	91.7	11.1
2	*7025.00	92.6 AV			3.74 V	132	81.5	11.1
3	#7125.00	57.3 PK	88.2	-30.9	3.74 V	132	46.1	11.2
4	#7125.00	48.3 AV	68.2	-19.9	3.74 V	132	37.1	11.2
5	#14050.00	58.2 PK	88.2	-30.0	1.16 V	302	39.4	18.8
6	#14050.00	48.6 AV	68.2	-19.6	1.16 V	302	29.8	18.8
7	21075.00	59.5 PK	74.0	-14.5	1.17 V	212	74.7	-15.2
8	21075.00	46.6 AV	54.0	-7.4	1.17 V	212	61.8	-15.2

Remarks:

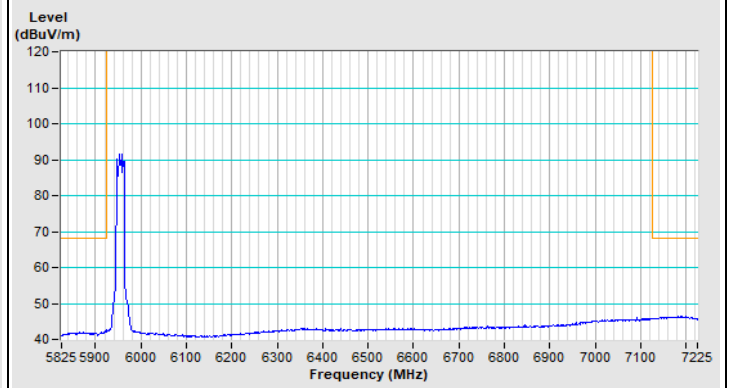
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency,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



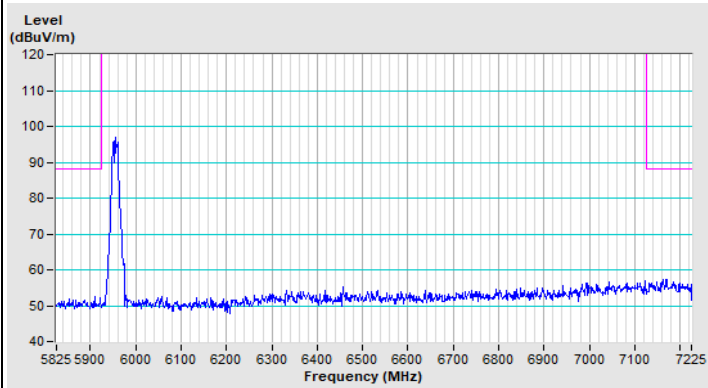
802.11a Channel 1



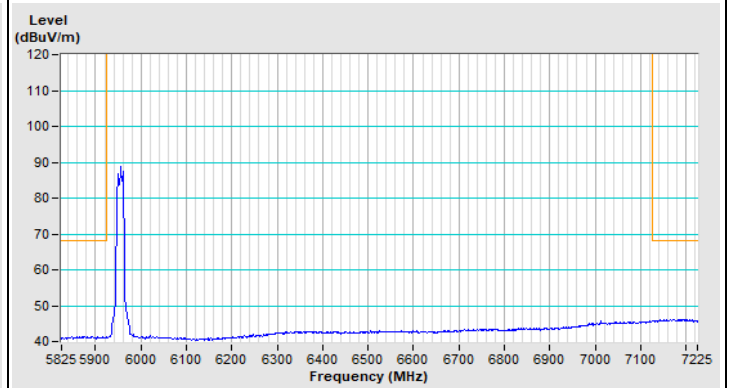
Horizontal (Peak)



Horizontal (Average)

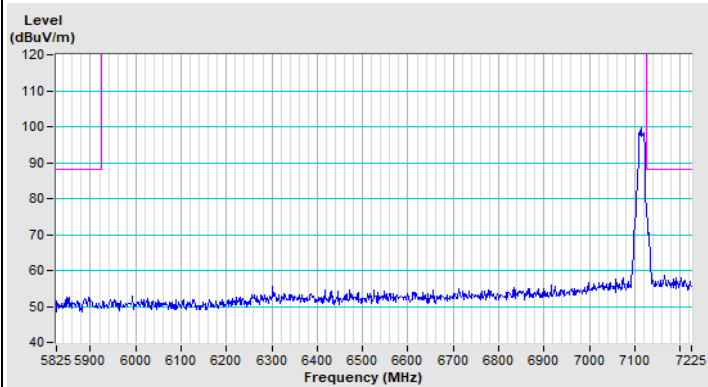


Vertical (Peak)

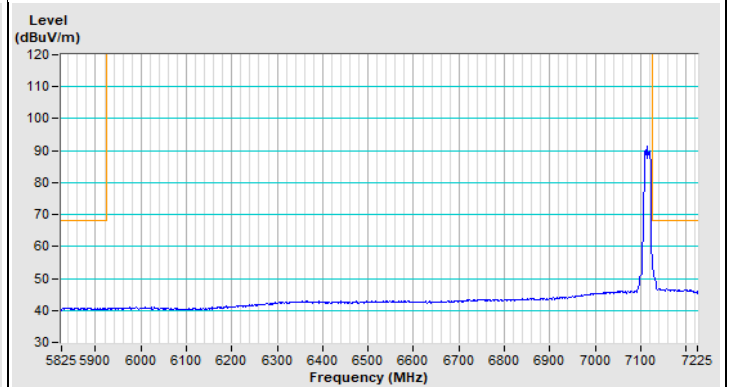


Vertical (Average)

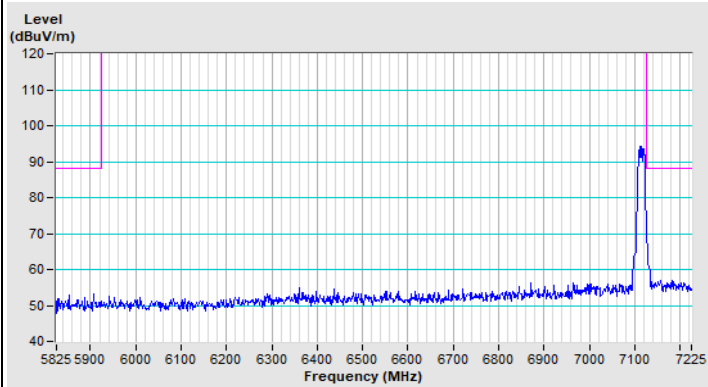
802.11a Channel 233



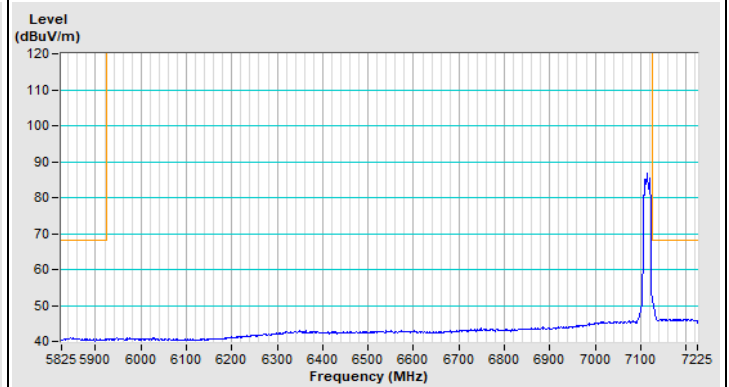
Horizontal (Peak)



Horizontal (Average)

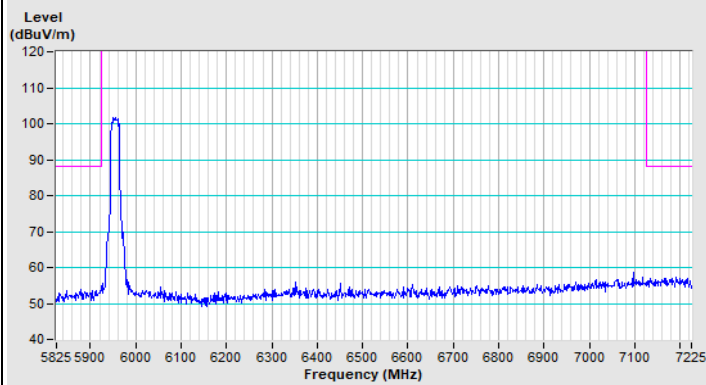


Vertical (Peak)

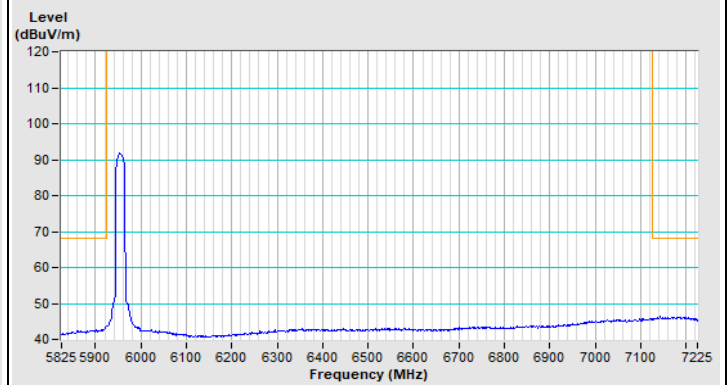


Vertical (Average)

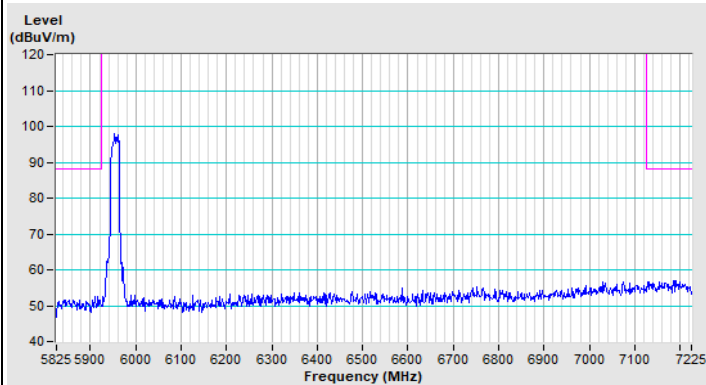
802.11ax (HE20) Channel 1



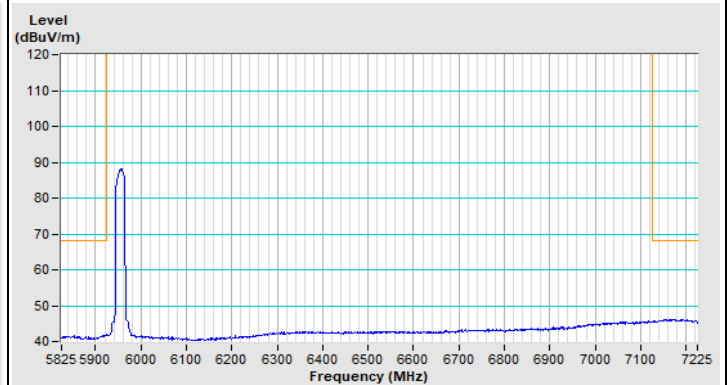
Horizontal (Peak)



Horizontal (Average)

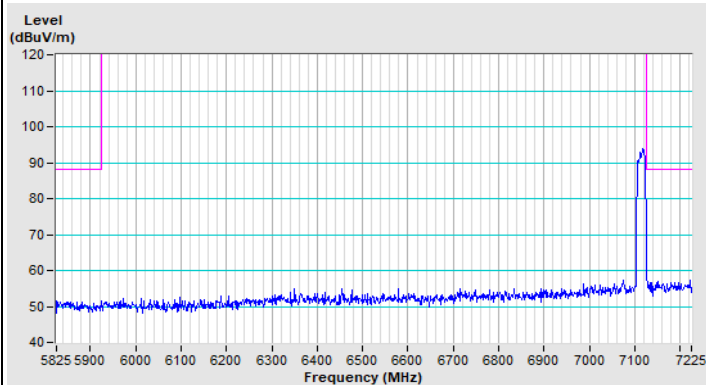


Vertical (Peak)

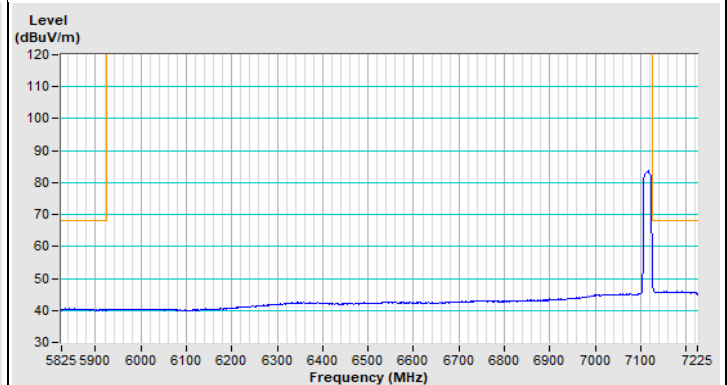


Vertical (Average)

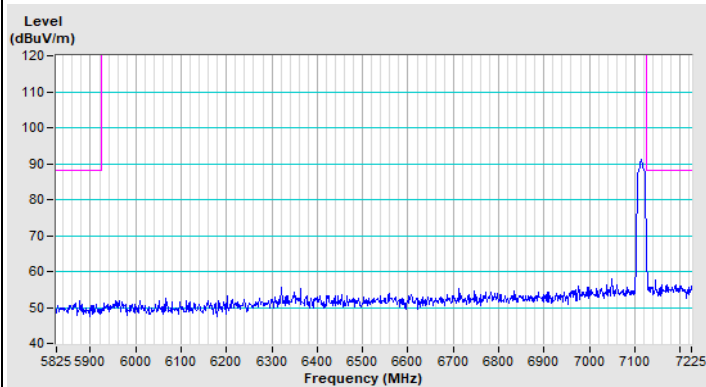
802.11ax (HE20) Channel 233



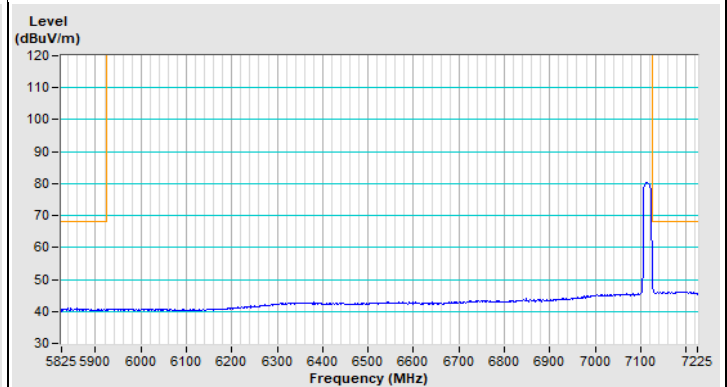
Horizontal (Peak)



Horizontal (Average)

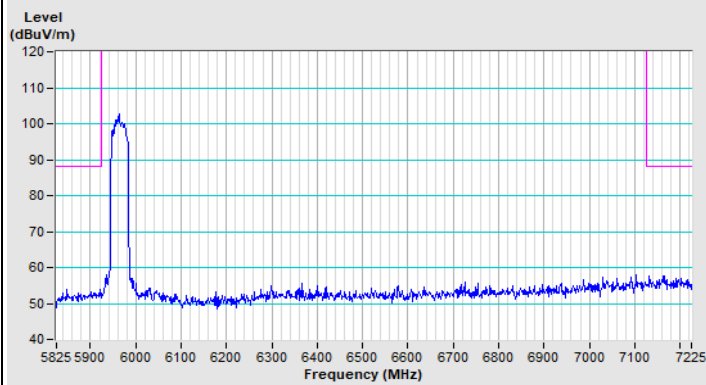


Vertical (Peak)

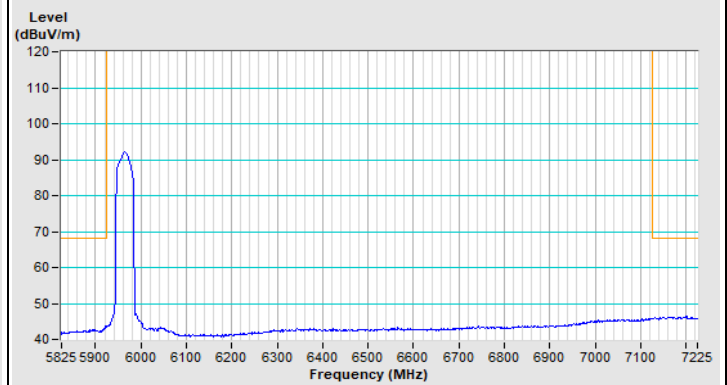


Vertical (Average)

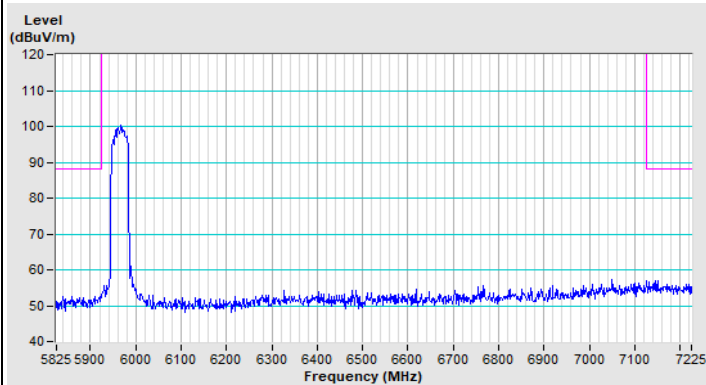
802.11ax (HE40) Channel 3



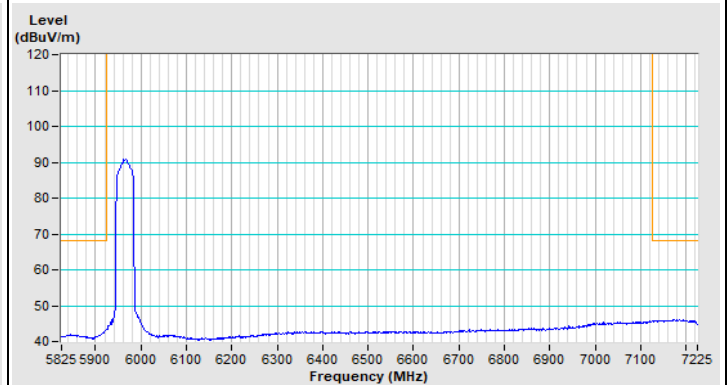
Horizontal (Peak)



Horizontal (Average)

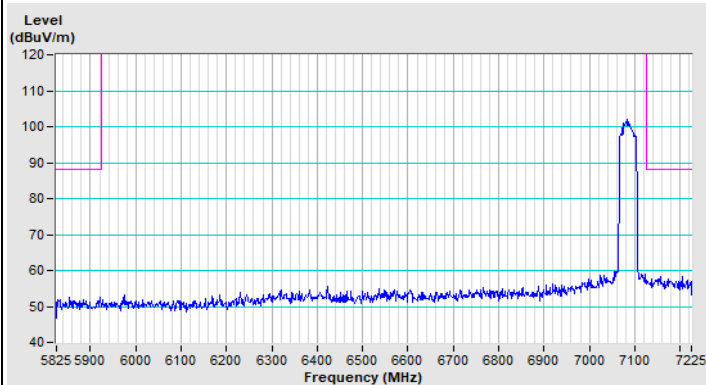


Vertical (Peak)

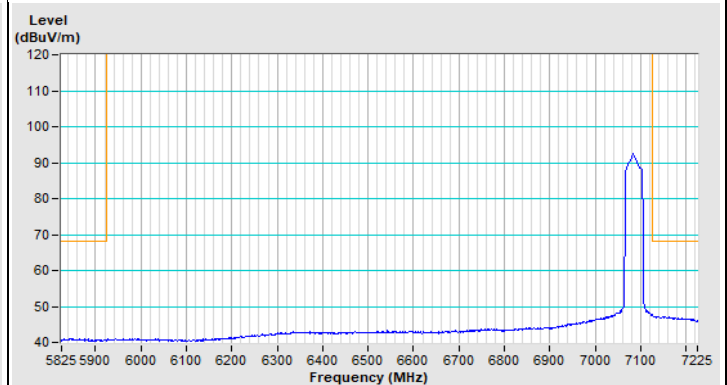


Vertical (Average)

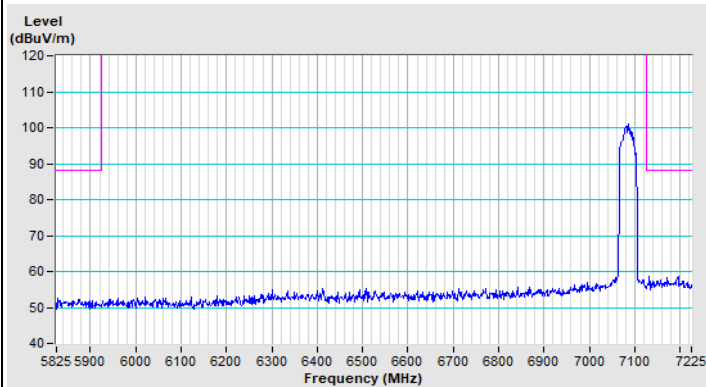
802.11ax (HE40) Channel 227



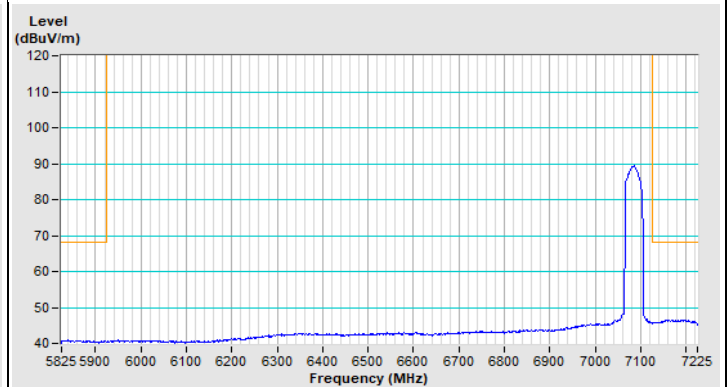
Horizontal (Peak)



Horizontal (Average)

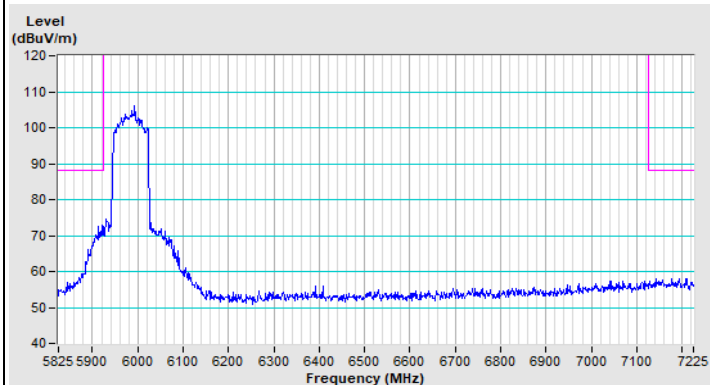


Vertical (Peak)

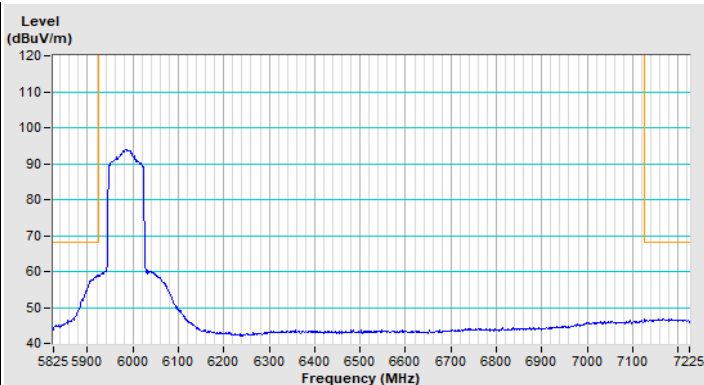


Vertical (Average)

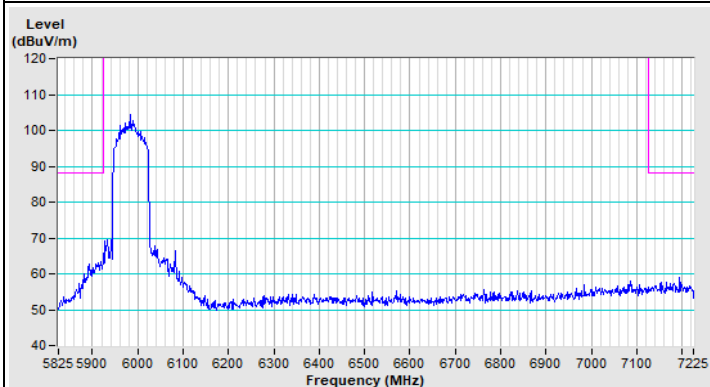
802.11ax (HE80) Channel 7



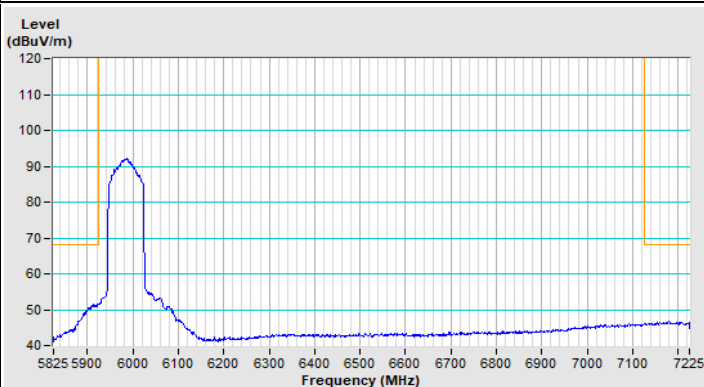
Horizontal (Peak)



Horizontal (Average)

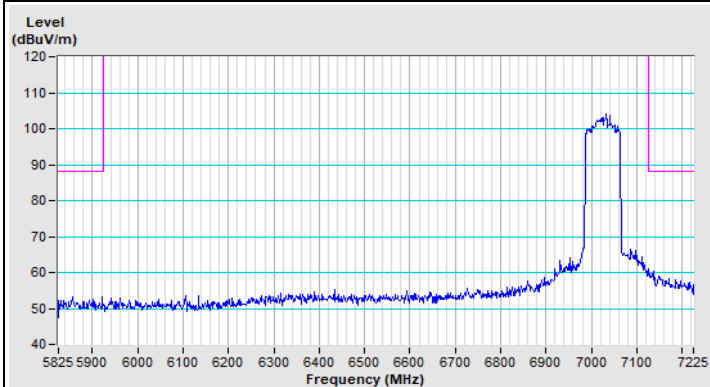


Vertical (Peak)

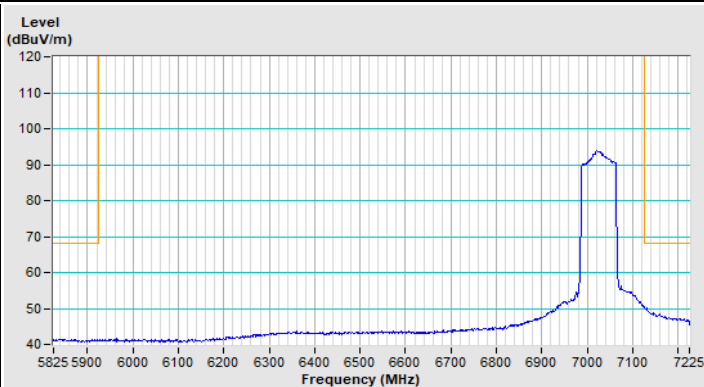


Vertical (Average)

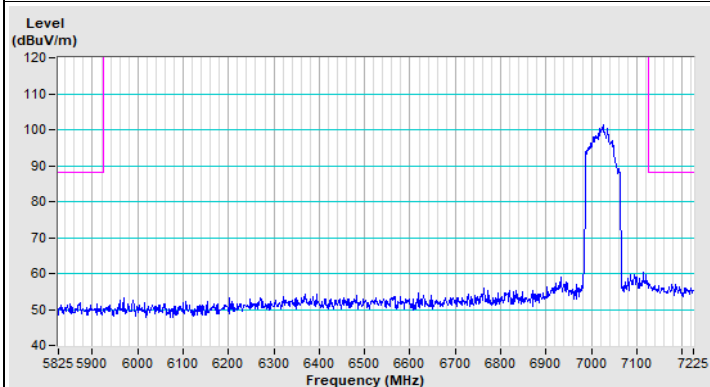
802.11ax (HE80) Channel 215



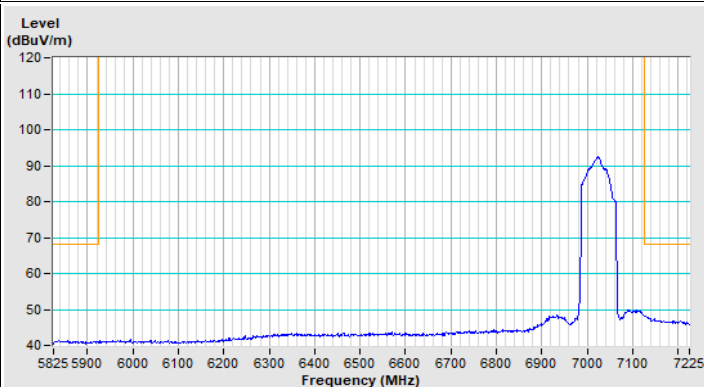
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

8 Operational Restrictions for 6 GHz U-NII Devices

- (1) Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.
- (2) Transmitters operating under indoor client are limited to indoor locations.
- (3) In the 5.925-7.125 GHz band, client devices must operate under the control of an indoor access point or subordinate devices; In all cases, an exception exists for transmitting brief messages to an access point when attempting to join its network after detecting a signal that confirms that an access point is operating on a particular channel. Client devices are prohibited from connecting directly to another client device.
- (4) Client devices operating in the 5.925-7.125 GHz band must employ a contention-based protocol.

Device is a Client Device (controlled of an indoor AP), all restrictions are meet the §15.407 (d) requirements. Please refer to the Attestation letter exhibit supplied within this application.

9 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

10 Information of the Testing Laboratories

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

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

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Email: service.adt@bureauveritas.com

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

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

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