For U-NII-8

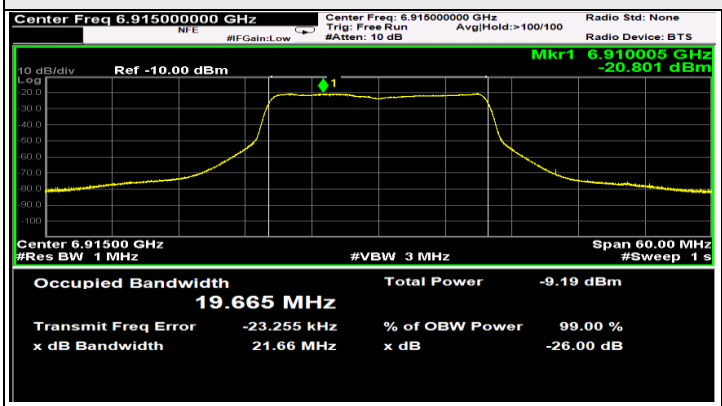
Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 2)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11ax	20	193	6915	6915	-76.34	4.5	0	-80.84	-62	OFF
					-76.84	4.5	0	-81.34	-62	Minimal
					-77.5	4.5	0	-82	-62	ON
	160	207	6985	6910	-76.23	4.5	0	-80.73	-62	OFF
					-76.73	4.5	0	-81.23	-62	Minimal
					-77.5	4.5	0	-82	-62	ON
				6985	-68.77	4.5	0	-73.27	-62	OFF
					-69.27	4.5	0	-73.77	-62	Minimal
					-77.5	4.5	0	-82	-62	ON
				7060	-71.1	4.5	0	-75.6	-62	OFF
					-71.6	4.5	0	-76.1	-62	Minimal
					-77.5	4.5	0	-82	-62	ON

Notes:

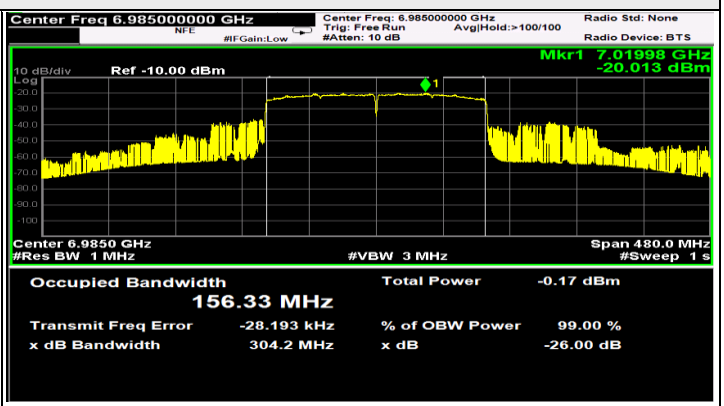
1. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
2. Antenna gain values include all the applicable path losses.
3. After evaluation, only the Chain1 was chosen for test and presented in the test report.

Contention Based Protocol Detection Probability														
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11ax	20	6915	v	v	v	v	v	v	v	v	x	v	90%	90%	Pass
	160	6910	v	v	v	v	v	v	x	v	v	v	90%	90%	Pass
		6985	v	v	v	v	v	v	v	x	v	v	90%	90%	Pass
		7060	v	v	v	v	x	v	v	v	v	v	90%	90%	Pass

Plots of EUT Tx waveform

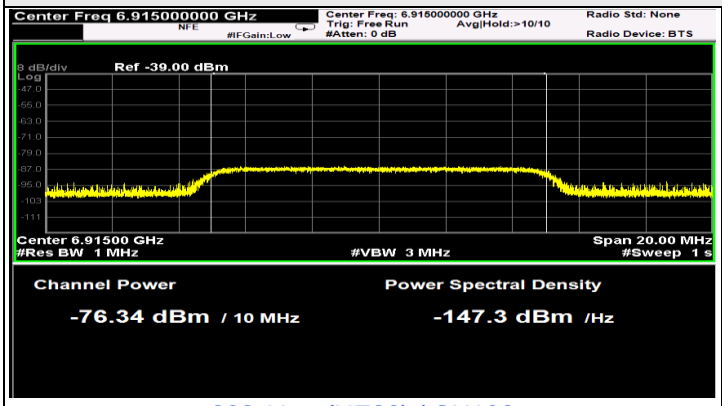


802.11ax (HE20) / CH193

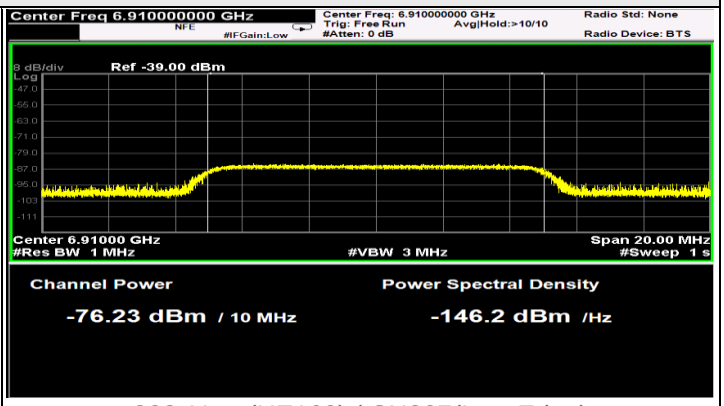


802.11ax (HE160) / CH207

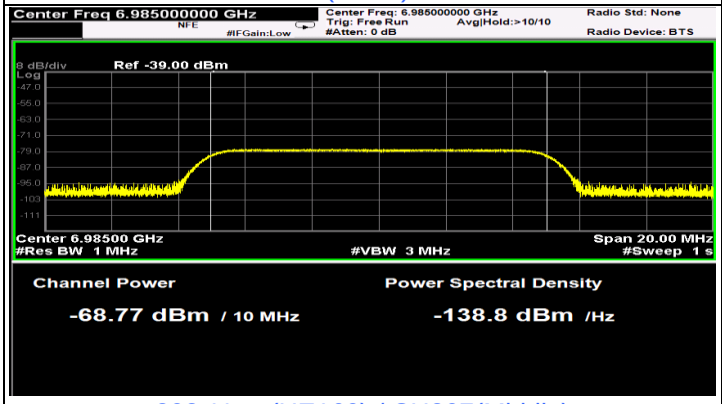
Plots of Injected signal (AWGN) level



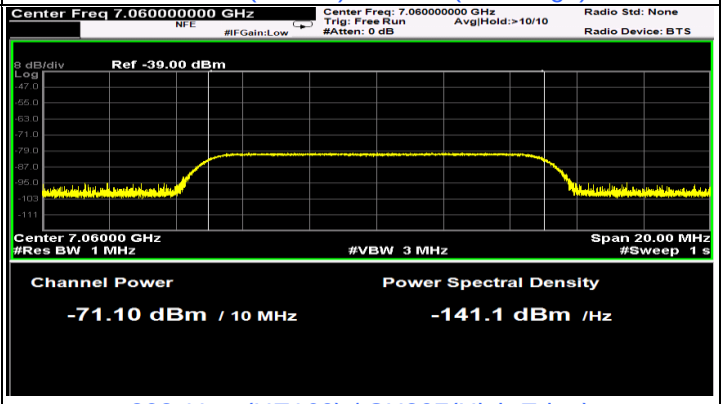
802.11ax (HE20) / CH193



802.11ax (HE160) / CH207(Low Edge)

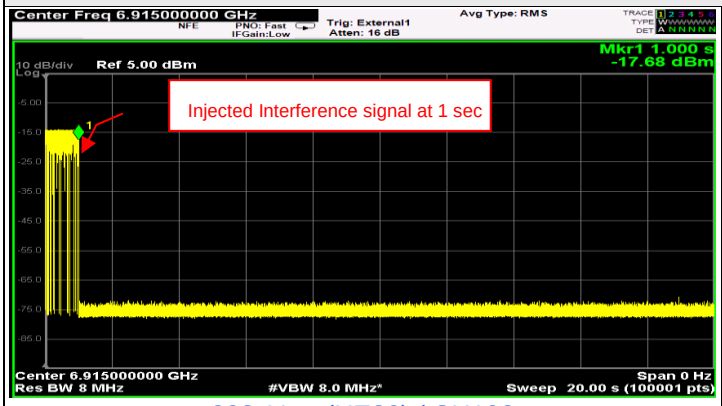


802.11ax (HE160) / CH207(Middle)

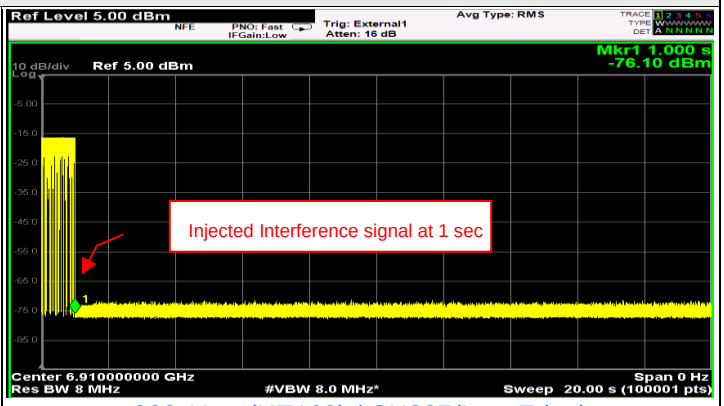


802.11ax (HE160) / CH207(High Edge)

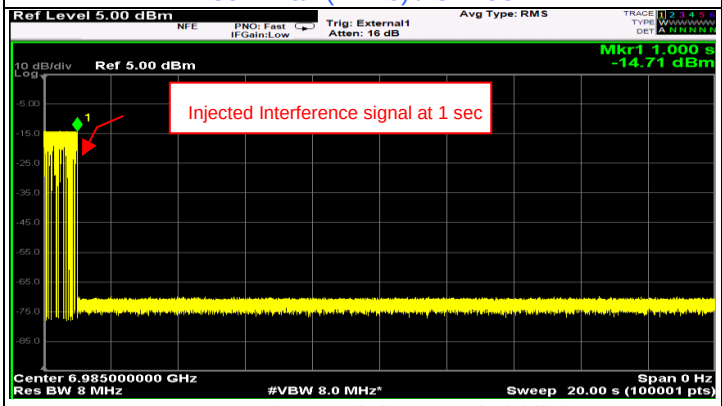
Plots of EUT ceased transmission in the time domain



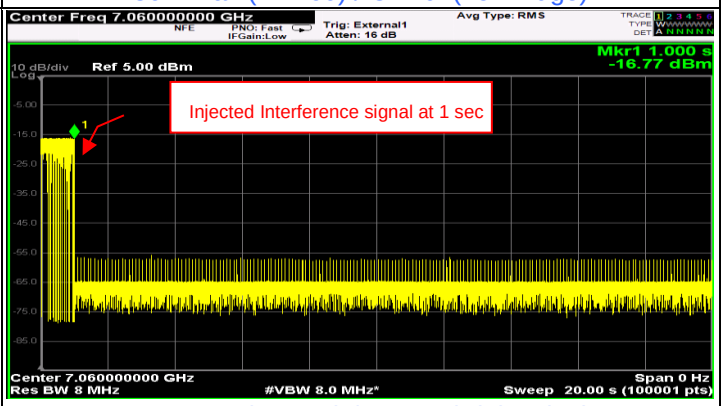
802.11ax (HE20) / CH193



802.11ax (HE160) / CH207(Low Edge)



802.11ax (HE160) / CH207(Middle)



802.11ax (HE160) / CH207(High Edge)

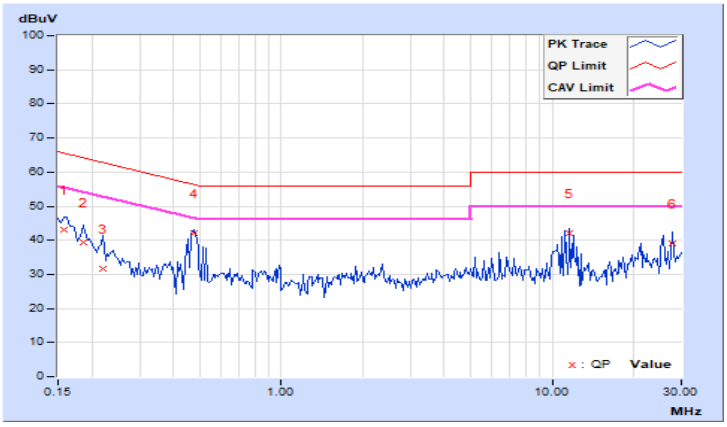
7.8 AC Power Conducted Emissions

RF Mode	802.11ax (HE160)	**Channel**	CH 79：6345 MHz
Frequency Range	150 kHz ~ 30 MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Sampson Chen		

Phase Of Power : Line (L)										
No	**Frequency (MHz)**	**Correction Factor (dB)**	**Reading Value (dBuV)**		**Emission Level (dBuV)**		**Limit (dBuV)**		**Margin (dB)**	
			Q.P.	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**
1	0.15781	9.96	33.16	22.27	43.12	32.23	65.58	55.58	-22.46	-23.35
2	0.18516	9.96	29.33	21.84	39.29	31.80	64.25	54.25	-24.96	-22.45
3	0.22031	9.96	21.68	12.31	31.64	22.27	62.81	52.81	-31.17	-30.54
4	**0.47422**	**9.97**	**32.14**	**29.85**	**42.11**	**39.82**	**56.44**	**46.44**	**-14.33**	**-6.62**
5	11.60156	10.59	31.42	29.75	42.01	40.34	60.00	50.00	-17.99	-9.66
6	27.72266	11.22	27.81	20.38	39.03	31.60	60.00	50.00	-20.97	-18.40

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value

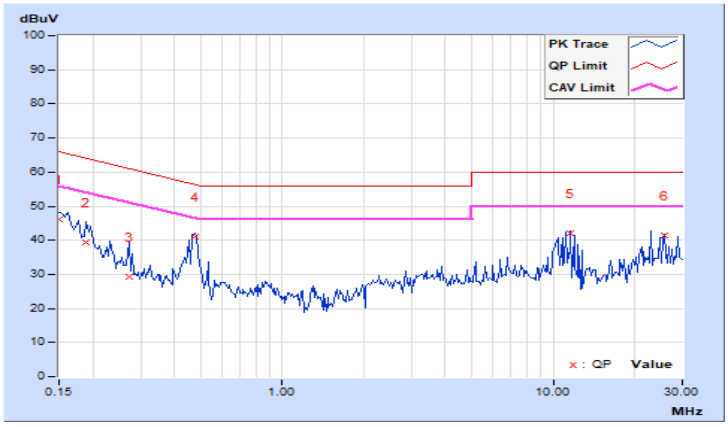


RF Mode	802.11ax (HE160)	**Channel**	CH 79：6345 MHz
Frequency Range	150 kHz ~ 30 MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Sampson Chen		

Phase Of Power : Neutral (N)										
No	**Frequency (MHz)**	**Correction Factor (dB)**	**Reading Value (dBuV)**		**Emission Level (dBuV)**		**Limit (dBuV)**		**Margin (dB)**	
			Q.P.	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**
1	0.15000	9.93	36.28	23.13	46.21	33.06	66.00	56.00	-19.79	-22.94
2	0.18906	9.94	29.61	19.91	39.55	29.85	64.08	54.08	-24.53	-24.23
3	0.27109	9.94	19.21	10.01	29.15	19.95	61.08	51.08	-31.93	-31.13
4	0.47422	9.94	31.24	29.02	41.18	38.96	56.44	46.44	-15.26	-7.48
5	11.60547	10.45	31.75	27.64	42.20	38.09	60.00	50.00	-17.80	-11.91
6	25.87500	10.86	30.63	29.91	41.49	40.77	60.00	50.00	-18.51	-9.23

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value



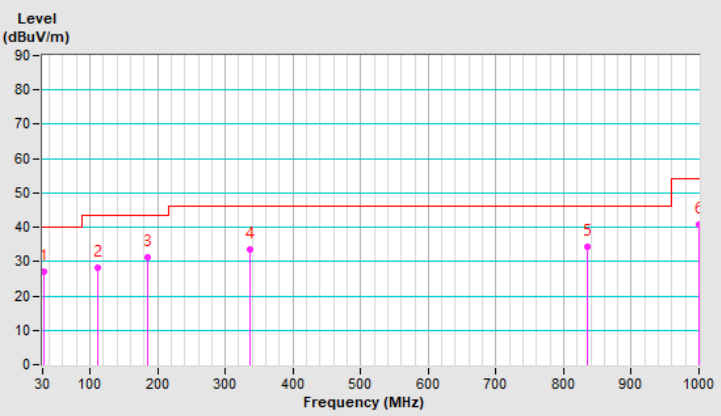
7.9 Unwanted Emissions below 1 GHz

RF Mode	802.11ax (HE160)	**Channel**	CH 79：6345 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	21°C, 69% RH
Tested By	Carter Lin		

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	31.93	27.2 QP	40.0	-12.8	1.00 H	280	40.4	-13.2
2	112.06	28.3 QP	43.5	-15.2	1.50 H	274	42.8	-14.5
3	186.09	31.3 QP	43.5	-12.2	1.50 H	249	45.1	-13.8
4	335.92	33.7 QP	46.0	-12.3	1.00 H	55	43.0	-9.3
5	834.74	34.3 QP	46.0	-11.7	2.00 H	323	31.7	2.6
6	999.53	40.9 QP	54.0	-13.1	1.50 H	314	35.5	5.4

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 of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.

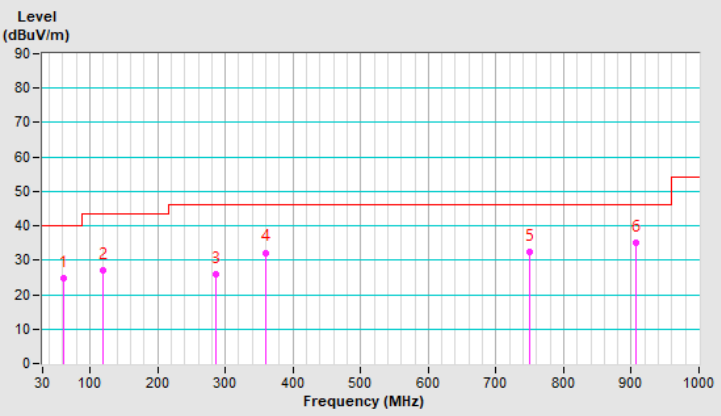


RF Mode	802.11ax (HE160)	**Channel**	CH 79：6345 MHz
Frequency Range	30 MHz ~ 1 GHz	**Detector Function & Bandwidth**	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	21°C, 69% RH
Tested By	Carter Lin		

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	60.78	24.7 QP	40.0	-15.3	1.50 V	37	37.7	-13.0
2	120.05	27.0 QP	43.5	-16.5	1.50 V	266	40.8	-13.8
3	285.46	26.0 QP	46.0	-20.0	1.00 V	298	36.8	-10.8
4	359.85	32.2 QP	46.0	-13.8	1.00 V	34	40.9	-8.7
5	749.53	32.5 QP	46.0	-13.5	1.50 V	264	31.4	1.1
6	**907.45**	**35.0 QP**	**46.0**	**-11.0**	**2.00 V**	**345**	**31.1**	**3.9**

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 of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.



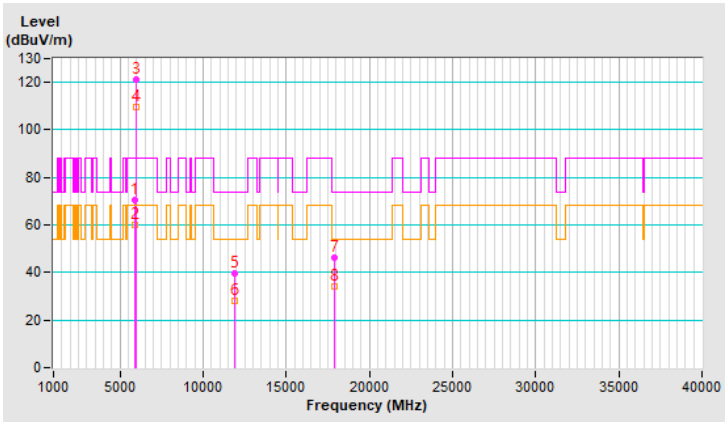
7.10 Unwanted Emissions above 1 GHz

RF Mode	802.11ax (HE20)	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom 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	#5925.00	70.5 PK	88.2	-17.7	2.75 H	309	69.0	1.5
2	#5925.00	59.8 AV	68.2	-8.4	2.75 H	309	58.3	1.5
3	*5955.00	121.1 PK			2.75 H	309	119.5	1.6
4	*5955.00	109.8 AV			2.75 H	309	108.2	1.6
5	11910.00	39.6 PK	74.0	-34.4	1.70 H	231	28.5	11.1
6	11910.00	27.9 AV	54.0	-26.1	1.70 H	231	16.8	11.1
7	17865.00	46.3 PK	74.0	-27.7	1.80 H	51	24.2	22.1
8	17865.00	34.0 AV	54.0	-20.0	1.80 H	51	11.9	22.1

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.

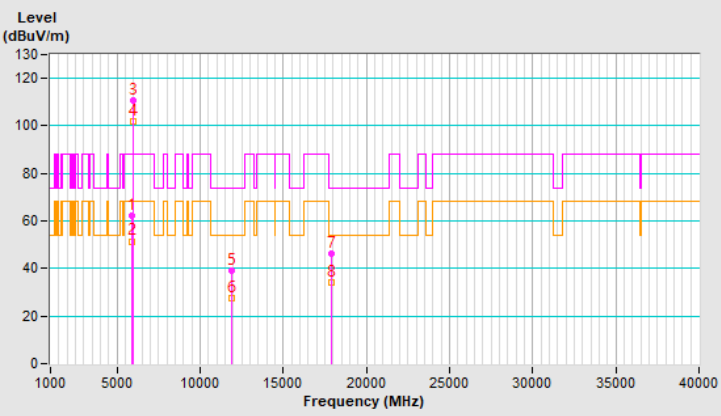


RF Mode	802.11ax (HE20)	**Channel**	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	#5925.00	62.2 PK	88.2	-26.0	3.71 V	53	60.7	1.5
2	#5925.00	51.5 AV	68.2	-16.7	3.71 V	53	50.0	1.5
3	*5955.00	110.7 PK			3.71 V	53	109.1	1.6
4	*5955.00	101.7 AV			3.71 V	53	100.1	1.6
5	11910.00	39.3 PK	74.0	-34.7	1.65 V	110	28.2	11.1
6	11910.00	27.6 AV	54.0	-26.4	1.65 V	110	16.5	11.1
7	17865.00	46.4 PK	74.0	-27.6	2.10 V	94	24.3	22.1
8	17865.00	33.9 AV	54.0	-20.1	2.10 V	94	11.8	22.1

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.

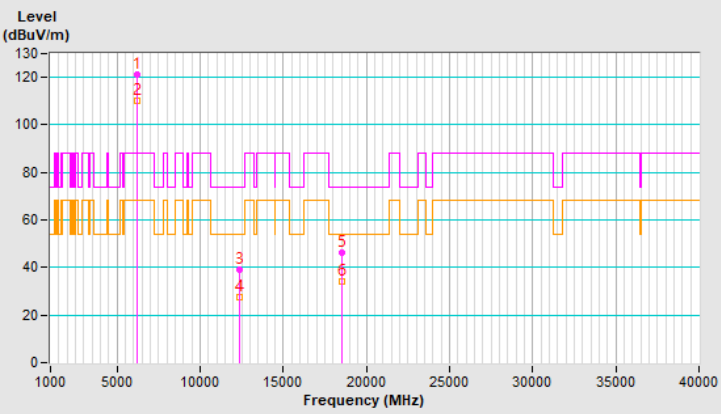


RF Mode	802.11ax (HE20)	**Channel**	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6175.00	121.2 PK			2.80 H	317	119.2	2.0
2	*6175.00	110.0 AV			2.80 H	317	108.0	2.0
3	12350.00	39.2 PK	74.0	-34.8	1.76 H	217	29.1	10.1
4	12350.00	27.6 AV	54.0	-26.4	1.76 H	217	17.5	10.1
5	18525.00	46.4 PK	74.0	-27.6	1.74 H	42	53.0	-6.6
6	18525.00	34.3 AV	54.0	-19.7	1.74 H	42	40.9	-6.6

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.

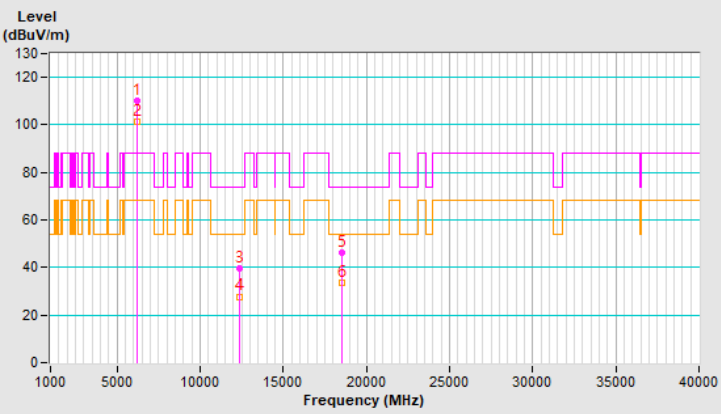


RF Mode	802.11ax (HE20)	**Channel**	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6175.00	110.3 PK			3.76 V	57	108.3	2.0
2	*6175.00	101.3 AV			3.76 V	57	99.3	2.0
3	12350.00	39.6 PK	74.0	-34.4	1.70 V	105	29.5	10.1
4	12350.00	27.8 AV	54.0	-26.2	1.70 V	105	17.7	10.1
5	18525.00	46.1 PK	74.0	-27.9	2.11 V	100	52.7	-6.6
6	18525.00	33.8 AV	54.0	-20.2	2.11 V	100	40.4	-6.6

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.

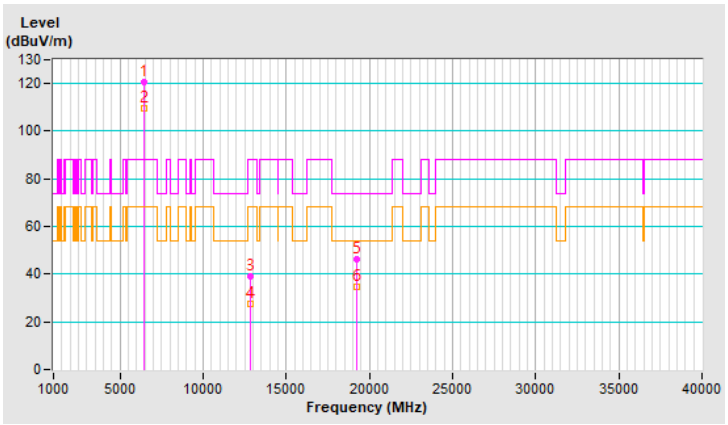


RF Mode	802.11ax (HE20)	**Channel**	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6415.00	120.6 PK			2.80 H	329	117.6	3.0
2	*6415.00	109.6 AV			2.80 H	329	106.6	3.0
3	#12830.00	39.3 PK	88.2	-48.9	1.75 H	212	28.7	10.6
4	#12830.00	27.5 AV	68.2	-40.7	1.75 H	212	16.9	10.6
5	19245.00	46.5 PK	74.0	-27.5	1.70 H	38	52.9	-6.4
6	19245.00	34.6 AV	54.0	-19.4	1.70 H	38	41.0	-6.4

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.

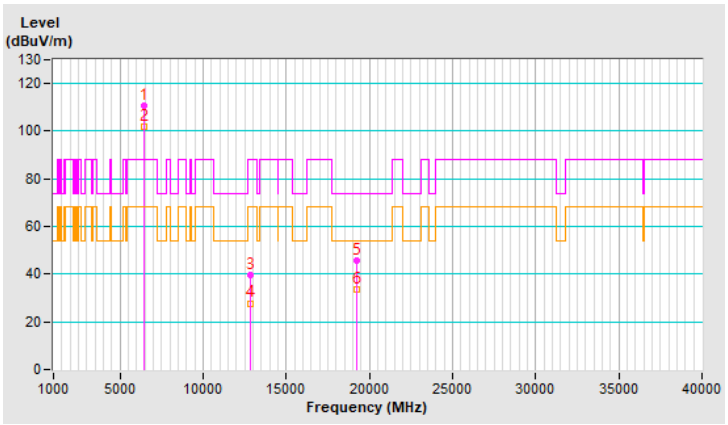


RF Mode	802.11ax (HE20)	**Channel**	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6415.00	110.7 PK			3.70 V	64	107.7	3.0
2	*6415.00	101.8 AV			3.70 V	64	98.8	3.0
3	#12830.00	39.6 PK	88.2	-48.6	1.64 V	95	29.0	10.6
4	#12830.00	27.8 AV	68.2	-40.4	1.64 V	95	17.2	10.6
5	19245.00	45.7 PK	74.0	-28.3	2.17 V	110	52.1	-6.4
6	19245.00	33.5 AV	54.0	-20.5	2.17 V	110	39.9	-6.4

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.

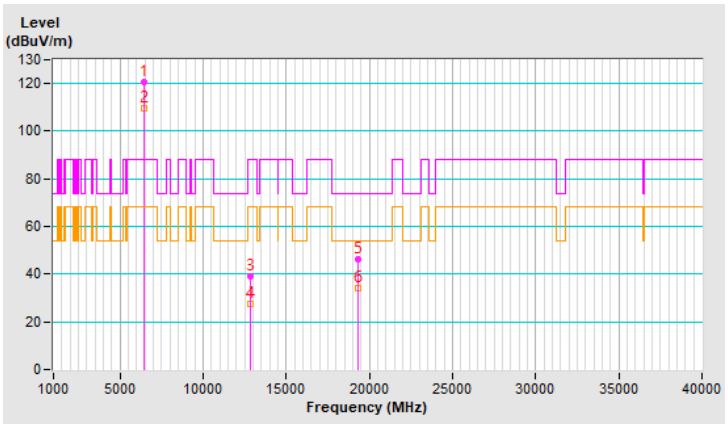


RF Mode	802.11ax (HE20)	**Channel**	CH 97：6435 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6435.00	120.7 PK			2.85 H	303	117.7	3.0
2	*6435.00	109.7 AV			2.85 H	303	106.7	3.0
3	#12870.00	39.0 PK	88.2	-49.2	1.74 H	205	28.4	10.6
4	#12870.00	27.7 AV	68.2	-40.5	1.74 H	205	17.1	10.6
5	19305.00	46.1 PK	74.0	-27.9	1.76 H	43	52.7	-6.6
6	19305.00	33.9 AV	54.0	-20.1	1.76 H	43	40.5	-6.6

Remarks:

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

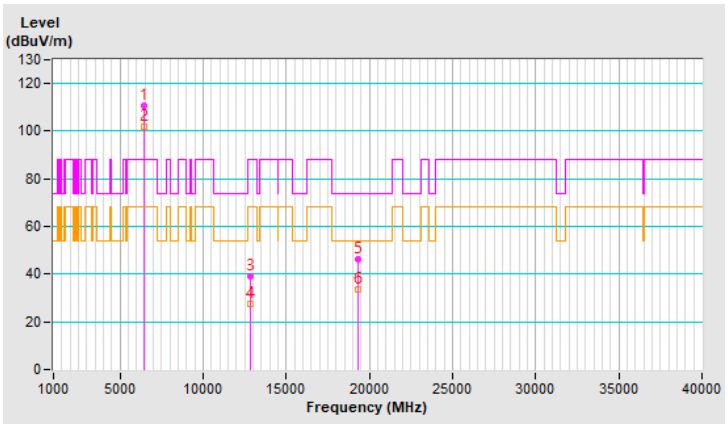


RF Mode	802.11ax (HE20)	**Channel**	CH 97：6435 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6435.00	110.9 PK			3.70 V	48	107.9	3.0
2	*6435.00	101.8 AV			3.70 V	48	98.8	3.0
3	#12870.00	39.2 PK	88.2	-49.0	1.69 V	99	28.6	10.6
4	#12870.00	27.6 AV	68.2	-40.6	1.69 V	99	17.0	10.6
5	19305.00	46.0 PK	74.0	-28.0	2.08 V	95	52.6	-6.6
6	19305.00	33.5 AV	54.0	-20.5	2.08 V	95	40.1	-6.6

Remarks:

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

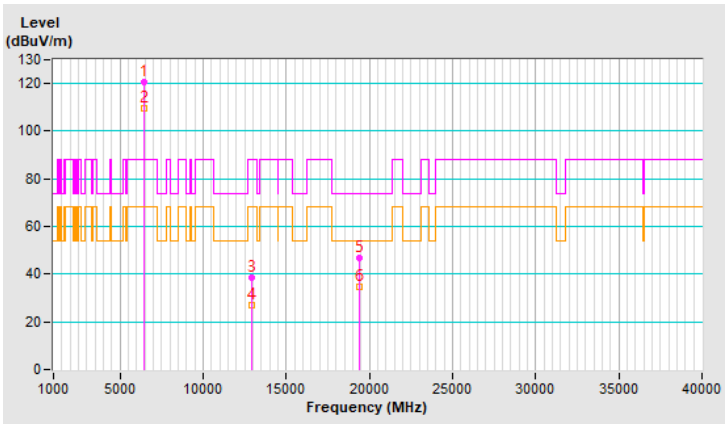


RF Mode	802.11ax (HE20)	Channel	CH 105：6475 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6475.00	120.4 PK			2.79 H	323	117.2	3.2
2	*6475.00	109.5 AV			2.79 H	323	106.3	3.2
3	#12950.00	38.6 PK	88.2	-49.6	1.74 H	232	28.0	10.6
4	#12950.00	27.2 AV	68.2	-41.0	1.74 H	232	16.6	10.6
5	19425.00	46.6 PK	74.0	-27.4	1.75 H	30	53.0	-6.4
6	19425.00	34.5 AV	54.0	-19.5	1.75 H	30	40.9	-6.4

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.

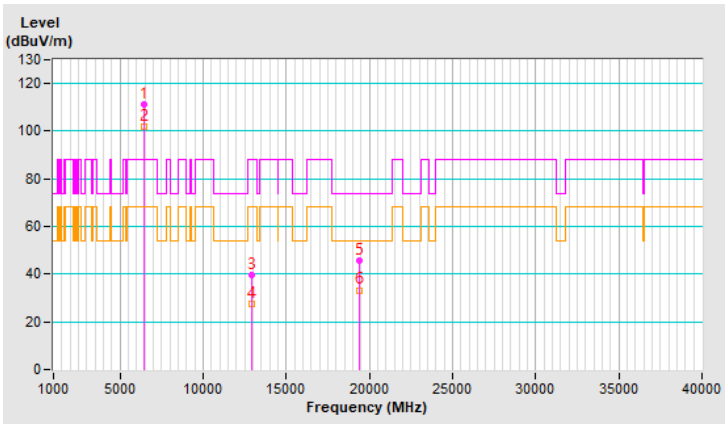


RF Mode	802.11ax (HE20)	**Channel**	CH 105：6475 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6475.00	111.1 PK			3.76 V	51	107.9	3.2
2	*6475.00	102.1 AV			3.76 V	51	98.9	3.2
3	#12950.00	39.5 PK	88.2	-48.7	1.66 V	94	28.9	10.6
4	#12950.00	27.5 AV	68.2	-40.7	1.66 V	94	16.9	10.6
5	19425.00	45.8 PK	74.0	-28.2	2.11 V	86	52.2	-6.4
6	19425.00	33.3 AV	54.0	-20.7	2.11 V	86	39.7	-6.4

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.

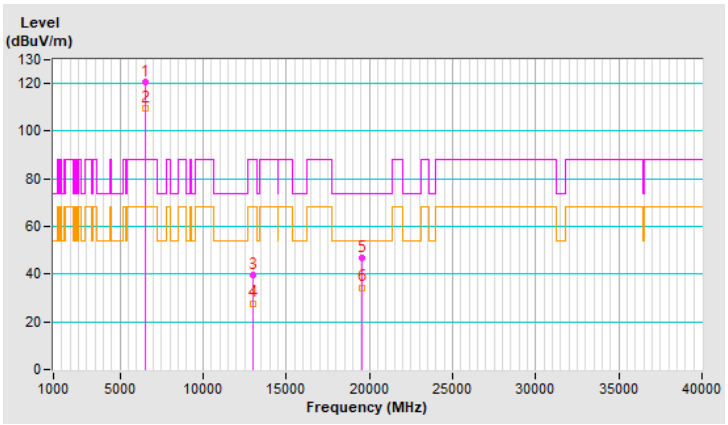


RF Mode	802.11ax (HE20)	**Channel**	CH 113：6515 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6515.00	120.7 PK			2.77 H	319	117.2	3.5
2	*6515.00	109.6 AV			2.77 H	319	106.1	3.5
3	#13030.00	39.6 PK	88.2	-48.6	1.71 H	215	28.9	10.7
4	#13030.00	27.8 AV	68.2	-40.4	1.71 H	215	17.1	10.7
5	19545.00	46.8 PK	74.0	-27.2	1.71 H	30	53.0	-6.2
6	19545.00	34.4 AV	54.0	-19.6	1.71 H	30	40.6	-6.2

Remarks:

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

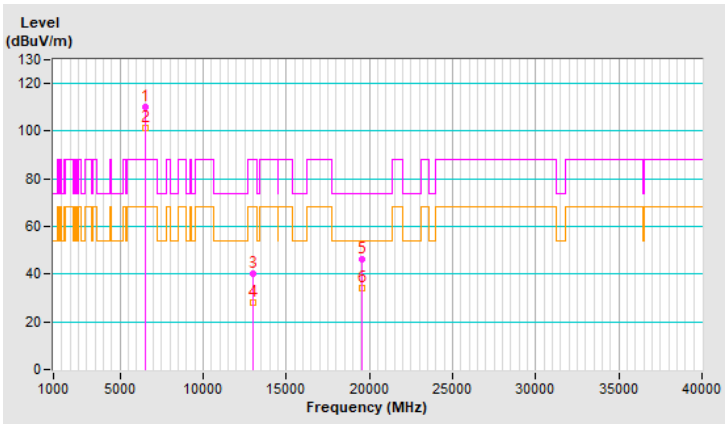


RF Mode	802.11ax (HE20)	**Channel**	CH 113：6515 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6515.00	110.4 PK			3.73 V	43	106.9	3.5
2	*6515.00	101.5 AV			3.73 V	43	98.0	3.5
3	#13030.00	40.2 PK	88.2	-48.0	1.72 V	107	29.5	10.7
4	#13030.00	28.2 AV	68.2	-40.0	1.72 V	107	17.5	10.7
5	19545.00	46.2 PK	74.0	-27.8	2.10 V	116	52.4	-6.2
6	19545.00	34.0 AV	54.0	-20.0	2.10 V	116	40.2	-6.2

Remarks:

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

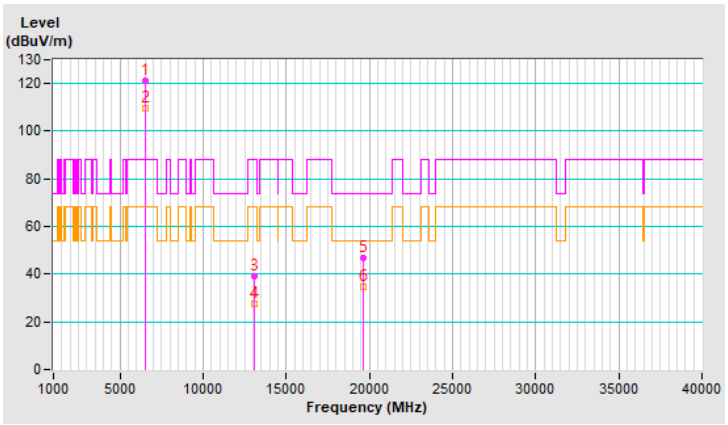


RF Mode	802.11ax (HE20)	Channel	CH 117：6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6535.00	121.3 PK			2.83 H	308	117.7	3.6
2	*6535.00	109.8 AV			2.83 H	308	106.2	3.6
3	#13070.00	39.2 PK	88.2	-49.0	1.73 H	210	28.4	10.8
4	#13070.00	27.5 AV	68.2	-40.7	1.73 H	210	16.7	10.8
5	19605.00	47.0 PK	74.0	-27.0	1.74 H	50	53.0	-6.0
6	19605.00	34.7 AV	54.0	-19.3	1.74 H	50	40.7	-6.0

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.

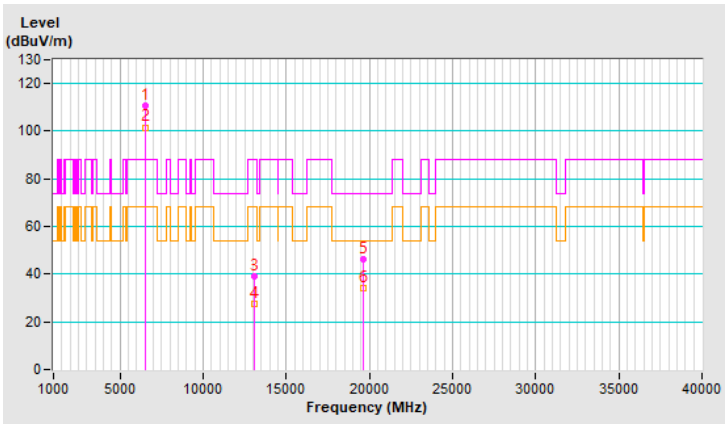


RF Mode	802.11ax (HE20)	**Channel**	CH 117：6535 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6535.00	110.8 PK			3.76 V	55	107.2	3.6
2	*6535.00	101.6 AV			3.76 V	55	98.0	3.6
3	#13070.00	39.2 PK	88.2	-49.0	1.65 V	109	28.4	10.8
4	#13070.00	27.4 AV	68.2	-40.8	1.65 V	109	16.6	10.8
5	19605.00	46.3 PK	74.0	-27.7	2.08 V	107	52.3	-6.0
6	19605.00	34.0 AV	54.0	-20.0	2.08 V	107	40.0	-6.0

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.

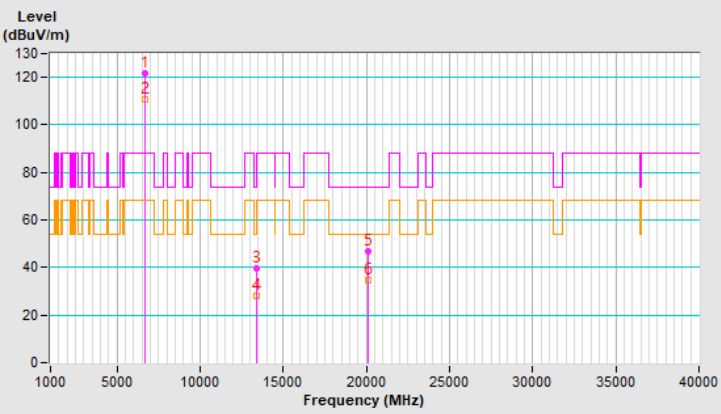


RF Mode	802.11ax (HE20)	**Channel**	CH 149：6695 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6695.00	121.8 PK			2.77 H	330	118.0	3.8
2	*6695.00	110.5 AV			2.77 H	330	106.7	3.8
3	13390.00	39.5 PK	74.0	-34.5	1.73 H	212	27.3	12.2
4	13390.00	28.0 AV	54.0	-26.0	1.73 H	212	15.8	12.2
5	20085.00	46.8 PK	74.0	-27.2	1.70 H	53	52.1	-5.3
6	20085.00	34.5 AV	54.0	-19.5	1.70 H	53	39.8	-5.3

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.

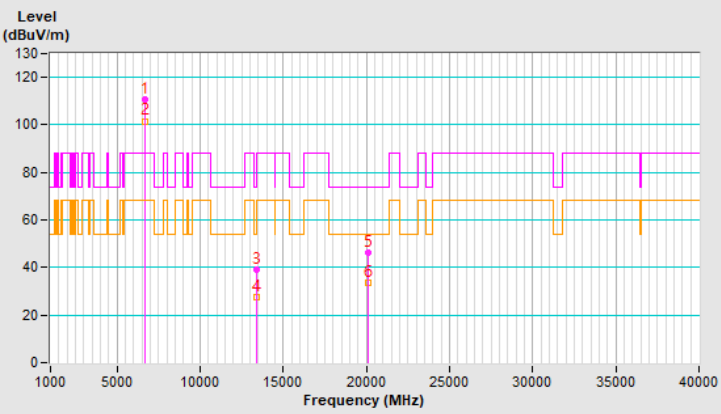


RF Mode	802.11ax (HE20)	**Channel**	CH 149：6695 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6695.00	110.9 PK			3.69 V	52	107.1	3.8
2	*6695.00	101.6 AV			3.69 V	52	97.8	3.8
3	13390.00	39.1 PK	74.0	-34.9	1.71 V	112	26.9	12.2
4	13390.00	27.6 AV	54.0	-26.4	1.71 V	112	15.4	12.2
5	20085.00	46.1 PK	74.0	-27.9	2.12 V	87	51.4	-5.3
6	20085.00	33.7 AV	54.0	-20.3	2.12 V	87	39.0	-5.3

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.

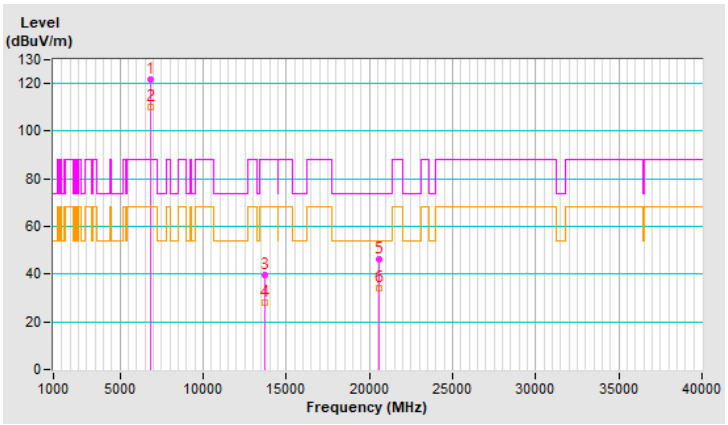


RF Mode	802.11ax (HE20)	Channel	CH 181：6855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6855.00	121.6 PK			2.84 H	330	117.5	4.1
2	*6855.00	110.4 AV			2.84 H	330	106.3	4.1
3	#13710.00	39.8 PK	88.2	-48.4	1.79 H	213	26.9	12.9
4	#13710.00	28.0 AV	68.2	-40.2	1.79 H	213	15.1	12.9
5	20565.00	46.4 PK	74.0	-27.6	1.68 H	34	51.2	-4.8
6	20565.00	34.2 AV	54.0	-19.8	1.68 H	34	39.0	-4.8

Remarks:

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

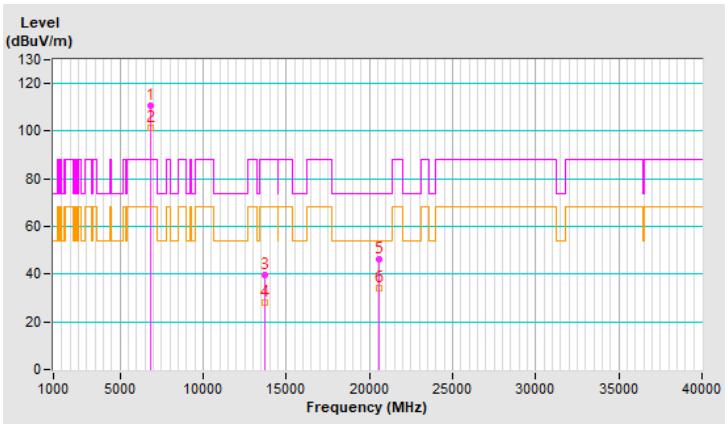


RF Mode	802.11ax (HE20)	**Channel**	CH 181：6855 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6855.00	110.5 PK			3.76 V	68	106.4	4.1
2	*6855.00	101.5 AV			3.76 V	68	97.4	4.1
3	#13710.00	39.7 PK	88.2	-48.5	1.76 V	95	26.8	12.9
4	#13710.00	27.9 AV	68.2	-40.3	1.76 V	95	15.0	12.9
5	20565.00	46.1 PK	74.0	-27.9	2.10 V	92	50.9	-4.8
6	20565.00	33.9 AV	54.0	-20.1	2.10 V	92	38.7	-4.8

Remarks:

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

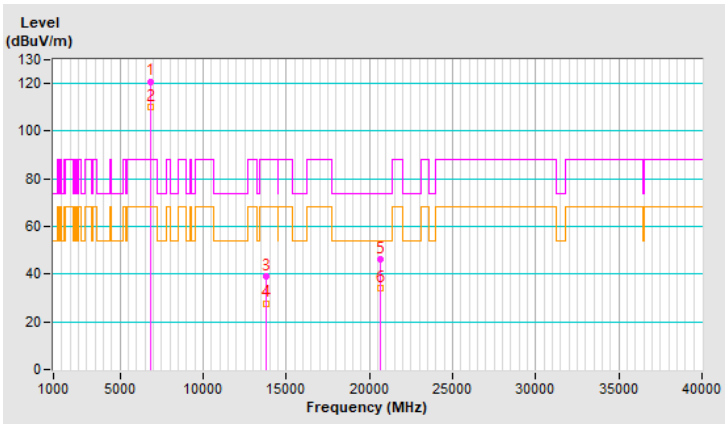


RF Mode	802.11ax (HE20)	Channel	CH 185：6875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6875.00	120.9 PK			2.77 H	316	116.7	4.2
2	*6875.00	109.9 AV			2.77 H	316	105.7	4.2
3	#13750.00	39.2 PK	88.2	-49.0	1.76 H	224	26.3	12.9
4	#13750.00	27.8 AV	68.2	-40.4	1.76 H	224	14.9	12.9
5	20625.00	46.1 PK	74.0	-27.9	1.70 H	27	50.8	-4.7
6	20625.00	34.2 AV	54.0	-19.8	1.70 H	27	38.9	-4.7

Remarks:

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

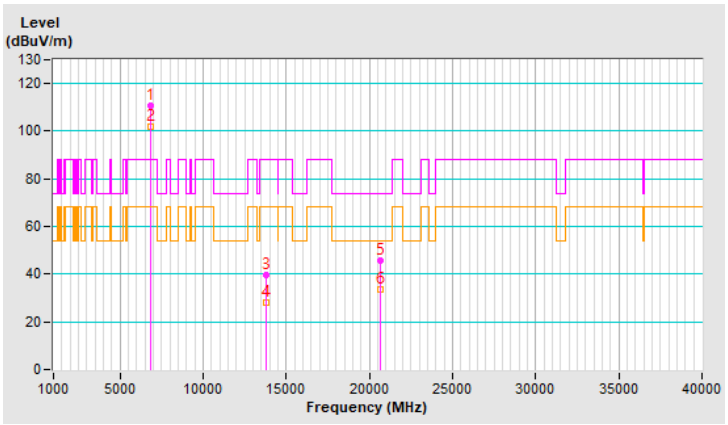


RF Mode	802.11ax (HE20)	**Channel**	CH 185：6875 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6875.00	110.5 PK			3.71 V	50	106.3	4.2
2	*6875.00	101.7 AV			3.71 V	50	97.5	4.2
3	#13750.00	39.7 PK	88.2	-48.5	1.68 V	100	26.8	12.9
4	#13750.00	28.1 AV	68.2	-40.1	1.68 V	100	15.2	12.9
5	20625.00	45.6 PK	74.0	-28.4	2.13 V	105	50.3	-4.7
6	20625.00	33.5 AV	54.0	-20.5	2.13 V	105	38.2	-4.7

Remarks:

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

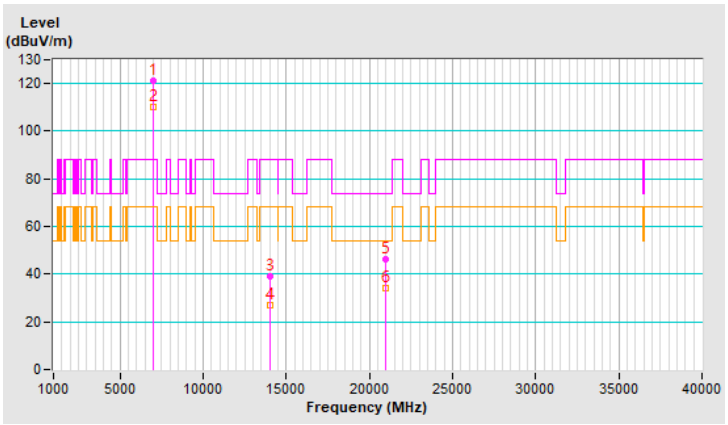


RF Mode	802.11ax (HE20)	Channel	CH 209：6995 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6995.00	121.3 PK			2.76 H	321	115.9	5.4
2	*6995.00	110.2 AV			2.76 H	321	104.8	5.4
3	#13990.00	39.0 PK	88.2	-49.2	1.82 H	218	26.0	13.0
4	#13990.00	27.1 AV	68.2	-41.1	1.82 H	218	14.1	13.0
5	20985.00	46.5 PK	74.0	-27.5	1.70 H	54	50.8	-4.3
6	20985.00	34.3 AV	54.0	-19.7	1.70 H	54	38.6	-4.3

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.

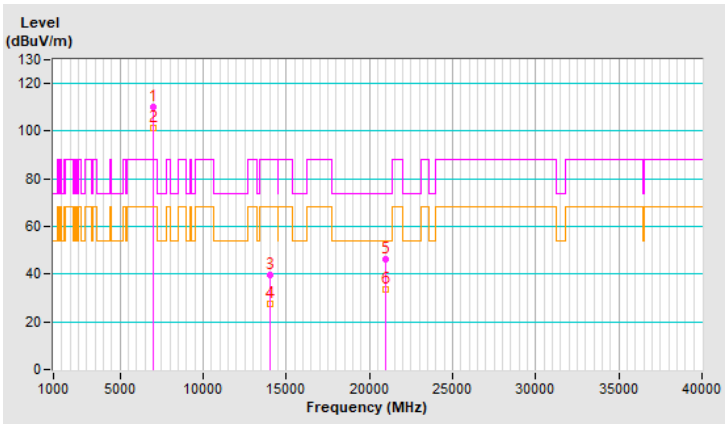


RF Mode	802.11ax (HE20)	**Channel**	CH 209：6995 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6995.00	110.4 PK			3.73 V	49	105.0	5.4
2	*6995.00	101.2 AV			3.73 V	49	95.8	5.4
3	#13990.00	39.4 PK	88.2	-48.8	1.75 V	104	26.4	13.0
4	#13990.00	27.6 AV	68.2	-40.6	1.75 V	104	14.6	13.0
5	20985.00	46.3 PK	74.0	-27.7	2.09 V	110	50.6	-4.3
6	20985.00	33.7 AV	54.0	-20.3	2.09 V	110	38.0	-4.3

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.

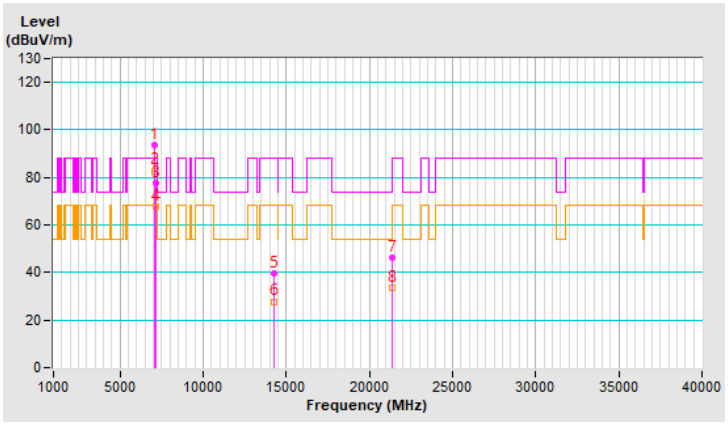


RF Mode	802.11ax (HE20)	Channel	CH 233：7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*7115.00	93.6 PK			1.27 H	307	87.9	5.7
2	*7115.00	82.9 AV			1.27 H	307	77.2	5.7
3	#7125.00	77.8 PK	88.2	-10.4	1.27 H	307	72.0	5.8
4	#7125.00	67.7 AV	68.2	-0.5	1.27 H	307	61.9	5.8
5	#14230.00	39.4 PK	88.2	-48.8	1.81 H	214	25.9	13.5
6	#14230.00	27.8 AV	68.2	-40.4	1.81 H	214	14.3	13.5
7	21345.00	46.2 PK	74.0	-27.8	1.77 H	46	50.3	-4.1
8	21345.00	33.8 AV	54.0	-20.2	1.77 H	46	37.9	-4.1

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.

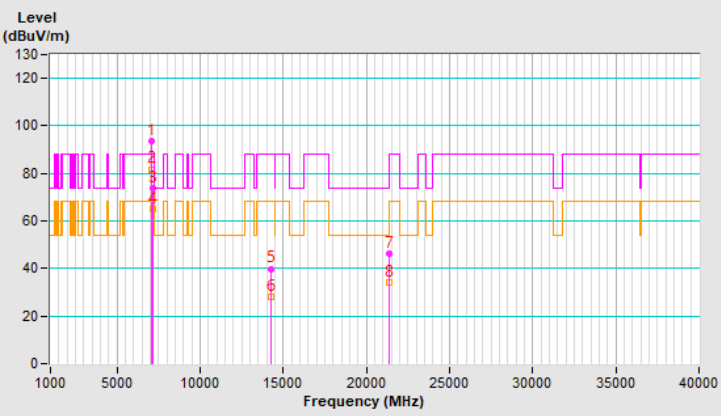


RF Mode	802.11ax (HE20)	Channel	CH 233：7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*7115.00	93.4 PK			3.86 V	329	87.7	5.7
2	*7115.00	81.8 AV			3.86 V	329	76.1	5.7
3	#7125.00	74.0 PK	88.2	-14.2	3.86 V	329	68.2	5.8
4	#7125.00	65.1 AV	68.2	-3.1	3.86 V	329	59.3	5.8
5	#14230.00	39.9 PK	88.2	-48.3	1.75 V	109	26.4	13.5
6	#14230.00	28.2 AV	68.2	-40.0	1.75 V	109	14.7	13.5
7	21345.00	46.2 PK	74.0	-27.8	2.13 V	85	50.3	-4.1
8	21345.00	34.2 AV	54.0	-19.8	2.13 V	85	38.3	-4.1

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.

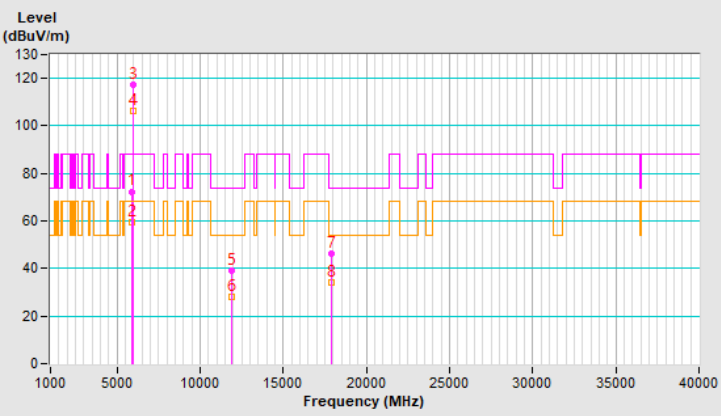


RF Mode	802.11ax (HE40)	**Channel**	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	#5925.00	72.4 PK	88.2	-15.8	2.51 H	313	70.9	1.5
2	#5925.00	59.5 AV	68.2	-8.7	2.51 H	313	58.0	1.5
3	*5965.00	117.1 PK			2.51 H	313	115.5	1.6
4	*5965.00	106.5 AV			2.51 H	313	104.9	1.6
5	11930.00	39.3 PK	74.0	-34.7	1.76 H	222	28.2	11.1
6	11930.00	28.0 AV	54.0	-26.0	1.76 H	222	16.9	11.1
7	17895.00	46.1 PK	74.0	-27.9	1.78 H	53	23.3	22.8
8	17895.00	34.2 AV	54.0	-19.8	1.78 H	53	11.4	22.8

Remarks:

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

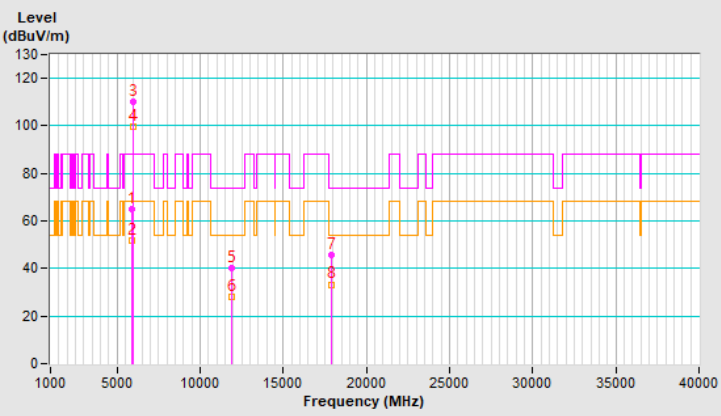


RF Mode	802.11ax (HE40)	**Channel**	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	#5918.66	65.1 PK	88.2	-23.1	3.96 V	8	63.6	1.5
2	#5918.66	51.7 AV	68.2	-16.5	3.96 V	8	50.2	1.5
3	*5965.00	110.3 PK			3.96 V	8	108.7	1.6
4	*5965.00	99.7 AV			3.96 V	8	98.1	1.6
5	11930.00	40.0 PK	74.0	-34.0	1.71 V	111	28.9	11.1
6	11930.00	28.2 AV	54.0	-25.8	1.71 V	111	17.1	11.1
7	17895.00	45.7 PK	74.0	-28.3	2.06 V	94	22.9	22.8
8	17895.00	33.3 AV	54.0	-20.7	2.06 V	94	10.5	22.8

Remarks:

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

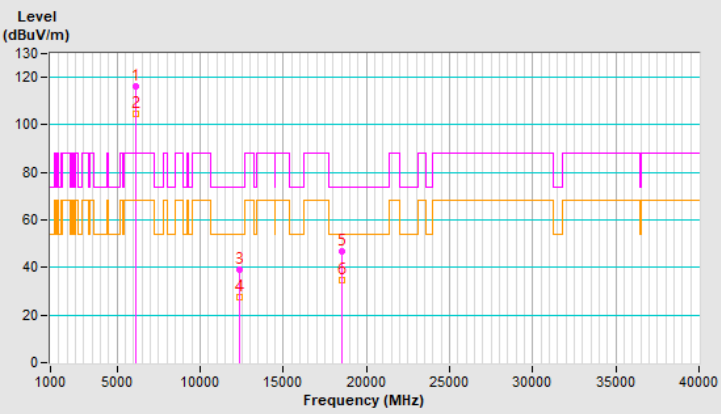


RF Mode	802.11ax (HE40)	Channel	CH 43：6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6165.00	116.2 PK			1.60 H	305	114.3	1.9
2	*6165.00	104.6 AV			1.60 H	305	102.7	1.9
3	12330.00	39.3 PK	74.0	-34.7	1.71 H	232	29.2	10.1
4	12330.00	27.6 AV	54.0	-26.4	1.71 H	232	17.5	10.1
5	18495.00	47.0 PK	74.0	-27.0	1.76 H	50	53.7	-6.7
6	18495.00	34.7 AV	54.0	-19.3	1.76 H	50	41.4	-6.7

Remarks:

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

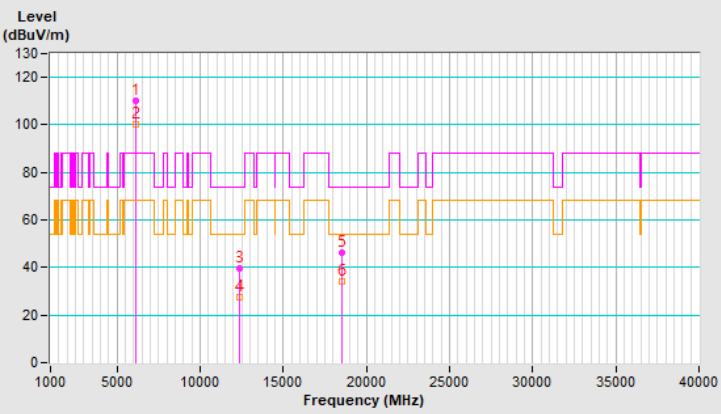


RF Mode	802.11ax (HE40)	**Channel**	CH 43：6165 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6165.00	110.3 PK			3.90 V	0	108.4	1.9
2	*6165.00	100.0 AV			3.90 V	0	98.1	1.9
3	12330.00	39.7 PK	74.0	-34.3	1.74 V	94	29.6	10.1
4	12330.00	27.7 AV	54.0	-26.3	1.74 V	94	17.6	10.1
5	18495.00	46.1 PK	74.0	-27.9	2.10 V	104	52.8	-6.7
6	18495.00	33.9 AV	54.0	-20.1	2.10 V	104	40.6	-6.7

Remarks:

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

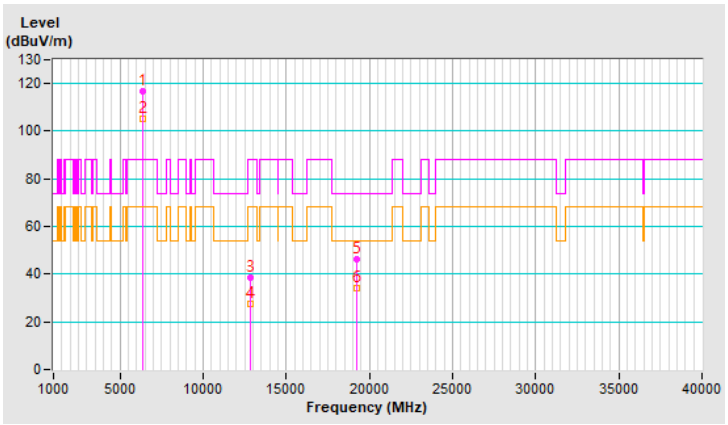


RF Mode	802.11ax (HE40)	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6405.00	116.8 PK			1.62 H	303	113.8	3.0
2	*6405.00	105.1 AV			1.62 H	303	102.1	3.0
3	#12810.00	38.6 PK	88.2	-49.6	1.71 H	215	28.1	10.5
4	#12810.00	27.3 AV	68.2	-40.9	1.71 H	215	16.8	10.5
5	19215.00	46.0 PK	74.0	-28.0	1.70 H	31	52.3	-6.3
6	19215.00	33.9 AV	54.0	-20.1	1.70 H	31	40.2	-6.3

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.

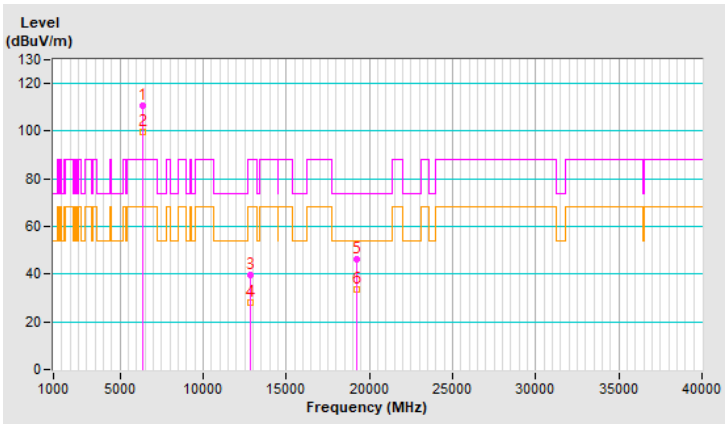


RF Mode	802.11ax (HE40)	**Channel**	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6405.00	110.6 PK			3.95 V	0	107.6	3.0
2	*6405.00	99.8 AV			3.95 V	0	96.8	3.0
3	#12810.00	39.8 PK	88.2	-48.4	1.75 V	90	29.3	10.5
4	#12810.00	28.2 AV	68.2	-40.0	1.75 V	90	17.7	10.5
5	19215.00	46.2 PK	74.0	-27.8	2.11 V	90	52.5	-6.3
6	19215.00	33.8 AV	54.0	-20.2	2.11 V	90	40.1	-6.3

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.

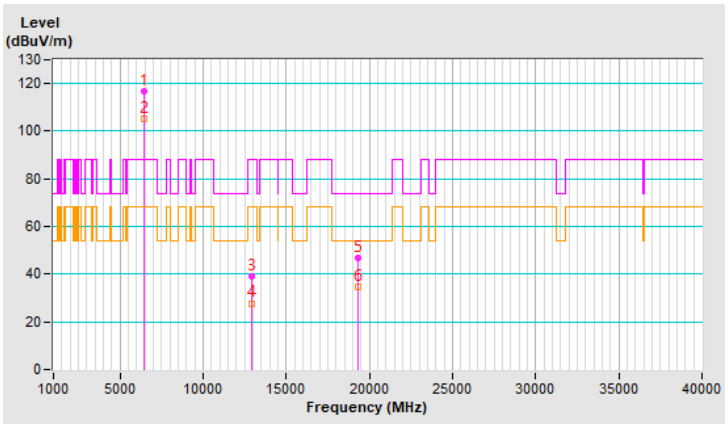


RF Mode	802.11ax (HE40)	Channel	CH 99：6445 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6445.00	116.6 PK			1.63 H	319	113.5	3.1
2	*6445.00	105.3 AV			1.63 H	319	102.2	3.1
3	#12890.00	39.3 PK	88.2	-48.9	1.78 H	228	28.6	10.7
4	#12890.00	27.8 AV	68.2	-40.4	1.78 H	228	17.1	10.7
5	19335.00	46.6 PK	74.0	-27.4	1.80 H	34	53.2	-6.6
6	19335.00	34.8 AV	54.0	-19.2	1.80 H	34	41.4	-6.6

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.

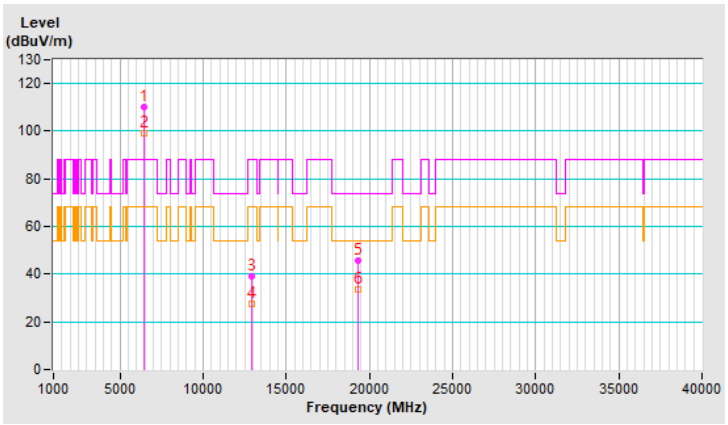


RF Mode	802.11ax (HE40)	**Channel**	CH 99：6445 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6445.00	110.1 PK			4.00 V	0	107.0	3.1
2	*6445.00	99.3 AV			4.00 V	0	96.2	3.1
3	#12890.00	38.9 PK	88.2	-49.3	1.66 V	110	28.2	10.7
4	#12890.00	27.3 AV	68.2	-40.9	1.66 V	110	16.6	10.7
5	19335.00	45.8 PK	74.0	-28.2	2.09 V	100	52.4	-6.6
6	19335.00	33.5 AV	54.0	-20.5	2.09 V	100	40.1	-6.6

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.

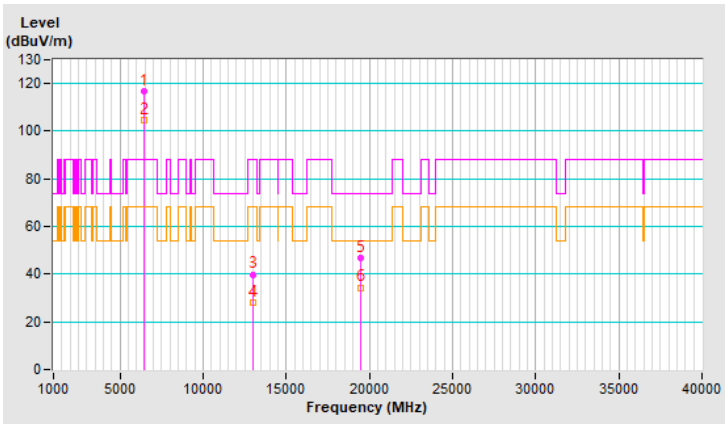


RF Mode	802.11ax (HE40)	**Channel**	CH 107：6485 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6485.00	116.7 PK			1.65 H	294	113.3	3.4
2	*6485.00	104.8 AV			1.65 H	294	101.4	3.4
3	#12970.00	39.9 PK	88.2	-48.3	1.70 H	218	29.3	10.6
4	#12970.00	28.0 AV	68.2	-40.2	1.70 H	218	17.4	10.6
5	19455.00	46.7 PK	74.0	-27.3	1.69 H	44	53.0	-6.3
6	19455.00	34.4 AV	54.0	-19.6	1.69 H	44	40.7	-6.3

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.

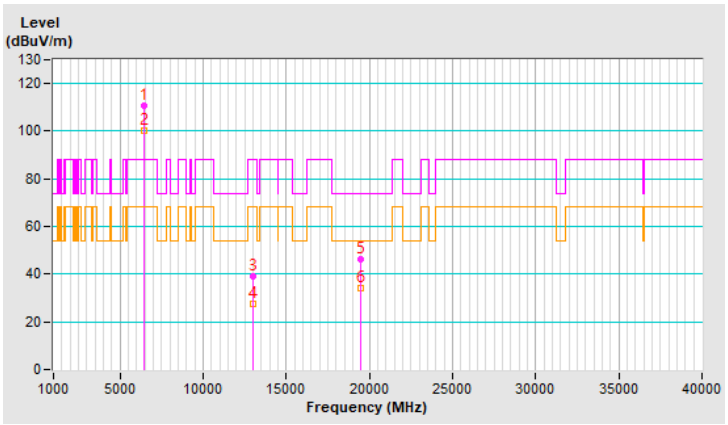


RF Mode	802.11ax (HE40)	**Channel**	CH 107：6485 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6485.00	110.8 PK			3.95 V	24	107.4	3.4
2	*6485.00	100.2 AV			3.95 V	24	96.8	3.4
3	#12970.00	39.2 PK	88.2	-49.0	1.76 V	101	28.6	10.6
4	#12970.00	27.4 AV	68.2	-40.8	1.76 V	101	16.8	10.6
5	19455.00	46.5 PK	74.0	-27.5	2.17 V	105	52.8	-6.3
6	19455.00	33.9 AV	54.0	-20.1	2.17 V	105	40.2	-6.3

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.

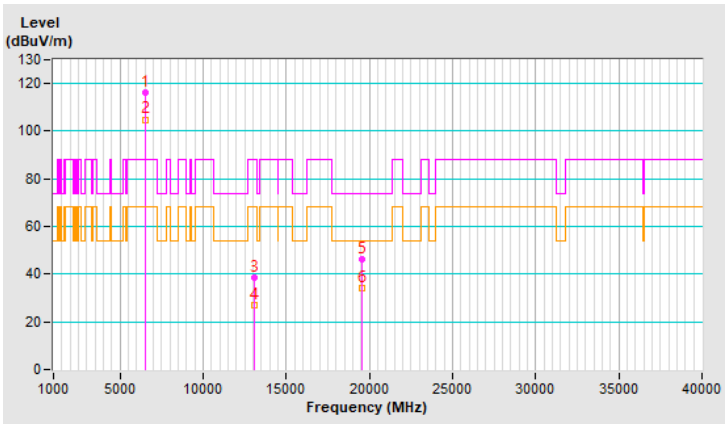


RF Mode	802.11ax (HE40)	**Channel**	CH 115：6525 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6525.00	116.3 PK			1.66 H	290	112.8	3.5
2	*6525.00	104.9 AV			1.66 H	290	101.4	3.5
3	#13050.00	38.6 PK	88.2	-49.6	1.71 H	204	27.9	10.7
4	#13050.00	27.2 AV	68.2	-41.0	1.71 H	204	16.5	10.7
5	19575.00	46.1 PK	74.0	-27.9	1.68 H	41	52.2	-6.1
6	19575.00	33.9 AV	54.0	-20.1	1.68 H	41	40.0	-6.1

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.

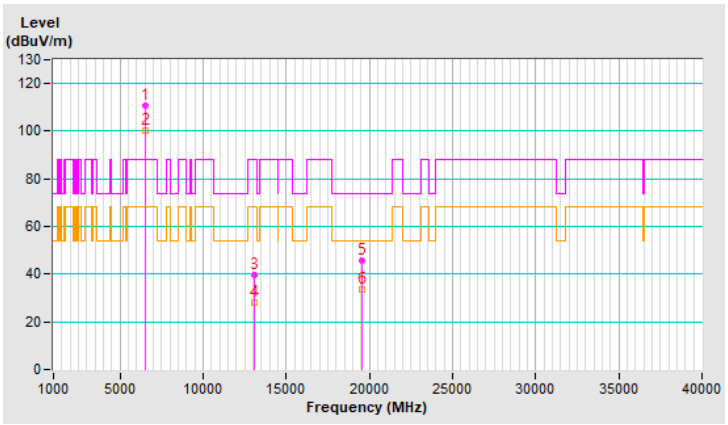


RF Mode	802.11ax (HE40)	**Channel**	CH 115：6525 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6525.00	110.5 PK			3.95 V	12	107.0	3.5
2	*6525.00	100.1 AV			3.95 V	12	96.6	3.5
3	#13050.00	39.8 PK	88.2	-48.4	1.73 V	115	29.1	10.7
4	#13050.00	28.1 AV	68.2	-40.1	1.73 V	115	17.4	10.7
5	19575.00	45.8 PK	74.0	-28.2	2.09 V	90	51.9	-6.1
6	19575.00	33.4 AV	54.0	-20.6	2.09 V	90	39.5	-6.1

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.

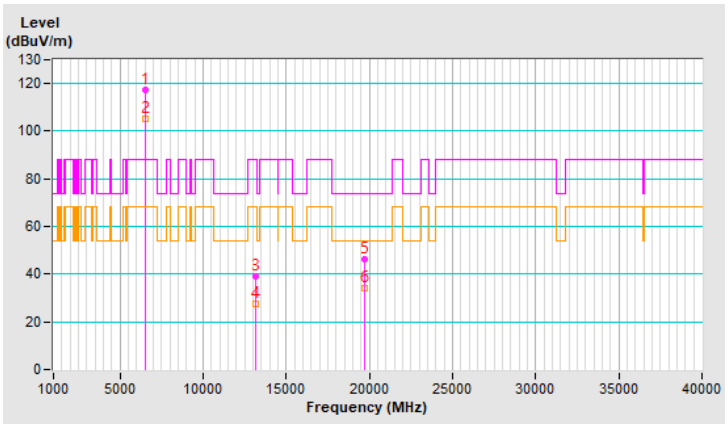


RF Mode	802.11ax (HE40)	**Channel**	CH 123：6565 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6565.00	117.2 PK			1.62 H	307	113.5	3.7
2	*6565.00	105.3 AV			1.62 H	307	101.6	3.7
3	#13130.00	39.1 PK	88.2	-49.1	1.77 H	221	28.0	11.1
4	#13130.00	27.5 AV	68.2	-40.7	1.77 H	221	16.4	11.1
5	19695.00	46.2 PK	74.0	-27.8	1.80 H	45	52.2	-6.0
6	19695.00	34.3 AV	54.0	-19.7	1.80 H	45	40.3	-6.0

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.

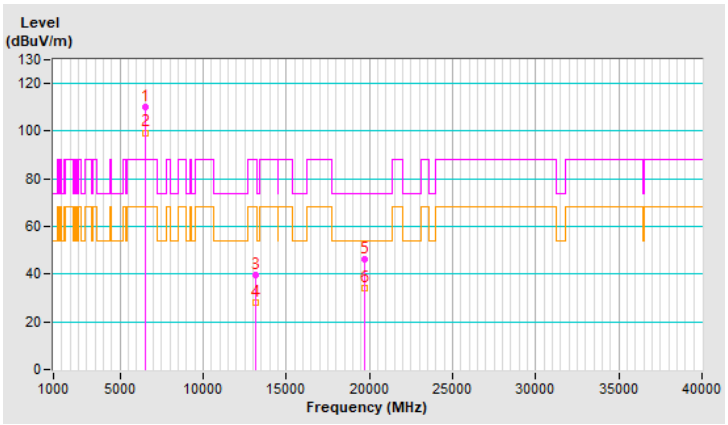


RF Mode	802.11ax (HE40)	**Channel**	CH 123：6565 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6565.00	109.9 PK			3.99 V	2	106.2	3.7
2	*6565.00	99.4 AV			3.99 V	2	95.7	3.7
3	#13130.00	39.7 PK	88.2	-48.5	1.65 V	90	28.6	11.1
4	#13130.00	27.9 AV	68.2	-40.3	1.65 V	90	16.8	11.1
5	19695.00	46.5 PK	74.0	-27.5	2.13 V	105	52.5	-6.0
6	19695.00	34.1 AV	54.0	-19.9	2.13 V	105	40.1	-6.0

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.

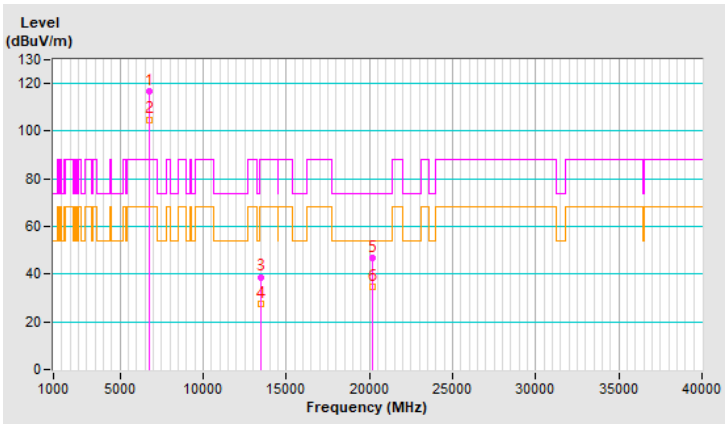


RF Mode	802.11ax (HE40)	Channel	CH 155：6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6725.00	116.6 PK			1.55 H	300	112.7	3.9
2	*6725.00	104.9 AV			1.55 H	300	101.0	3.9
3	#13450.00	38.8 PK	88.2	-49.4	1.76 H	205	26.5	12.3
4	#13450.00	27.5 AV	68.2	-40.7	1.76 H	205	15.2	12.3
5	20175.00	46.8 PK	74.0	-27.2	1.77 H	54	52.3	-5.5
6	20175.00	34.6 AV	54.0	-19.4	1.77 H	54	40.1	-5.5

Remarks:

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

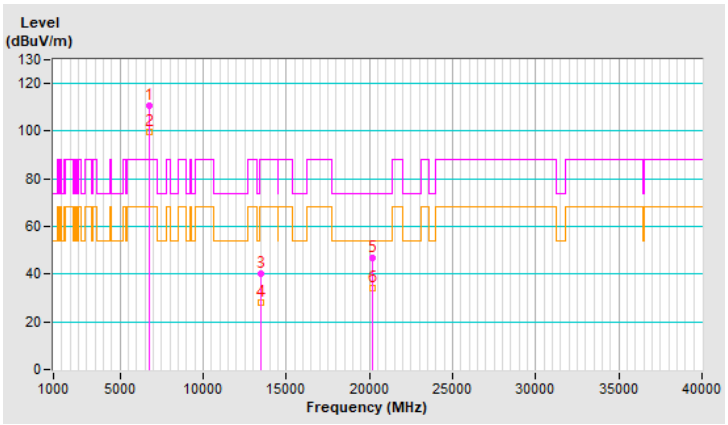


RF Mode	802.11ax (HE40)	Channel	CH 155：6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6725.00	110.5 PK			3.92 V	2	106.6	3.9
2	*6725.00	99.8 AV			3.92 V	2	95.9	3.9
3	#13450.00	40.0 PK	88.2	-48.2	1.71 V	93	27.7	12.3
4	#13450.00	28.0 AV	68.2	-40.2	1.71 V	93	15.7	12.3
5	20175.00	46.6 PK	74.0	-27.4	2.09 V	109	52.1	-5.5
6	20175.00	34.3 AV	54.0	-19.7	2.09 V	109	39.8	-5.5

Remarks:

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

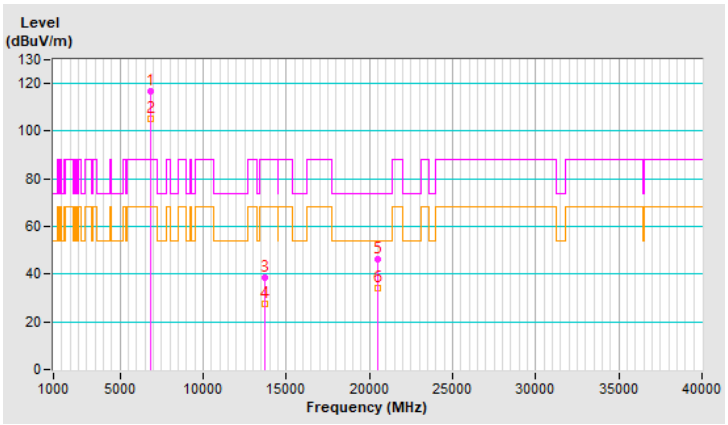


RF Mode	802.11ax (HE40)	Channel	CH 179：6845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6845.00	117.0 PK			1.60 H	308	112.9	4.1
2	*6845.00	105.1 AV			1.60 H	308	101.0	4.1
3	#13690.00	38.6 PK	88.2	-49.6	1.77 H	228	25.7	12.9
4	#13690.00	27.3 AV	68.2	-40.9	1.77 H	228	14.4	12.9
5	20535.00	46.4 PK	74.0	-27.6	1.70 H	42	51.2	-4.8
6	20535.00	34.1 AV	54.0	-19.9	1.70 H	42	38.9	-4.8

Remarks:

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

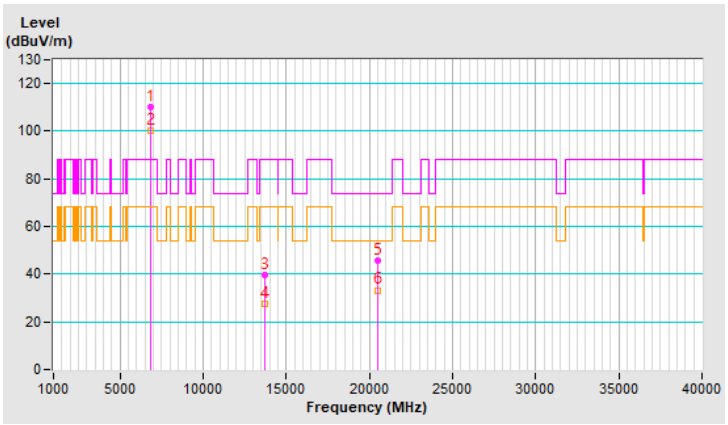


RF Mode	802.11ax (HE40)	**Channel**	CH 179：6845 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6845.00	110.4 PK			4.00 V	3	106.3	4.1
2	*6845.00	100.0 AV			4.00 V	3	95.9	4.1
3	#13690.00	39.6 PK	88.2	-48.6	1.66 V	106	26.7	12.9
4	#13690.00	27.5 AV	68.2	-40.7	1.66 V	106	14.6	12.9
5	20535.00	45.8 PK	74.0	-28.2	2.13 V	94	50.6	-4.8
6	20535.00	33.3 AV	54.0	-20.7	2.13 V	94	38.1	-4.8

Remarks:

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

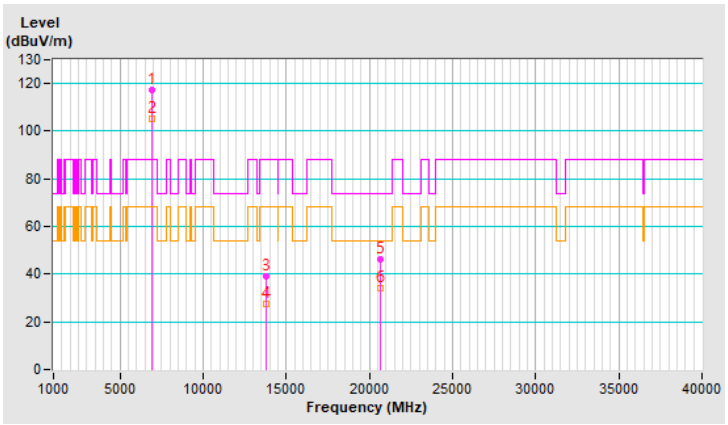


RF Mode	802.11ax (HE40)	**Channel**	CH 187：6885 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6885.00	117.2 PK			1.56 H	300	112.9	4.3
2	*6885.00	105.4 AV			1.56 H	300	101.1	4.3
3	#13770.00	39.2 PK	88.2	-49.0	1.77 H	222	26.3	12.9
4	#13770.00	27.7 AV	68.2	-40.5	1.77 H	222	14.8	12.9
5	20655.00	46.5 PK	74.0	-27.5	1.78 H	56	51.2	-4.7
6	20655.00	34.2 AV	54.0	-19.8	1.78 H	56	38.9	-4.7

Remarks:

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

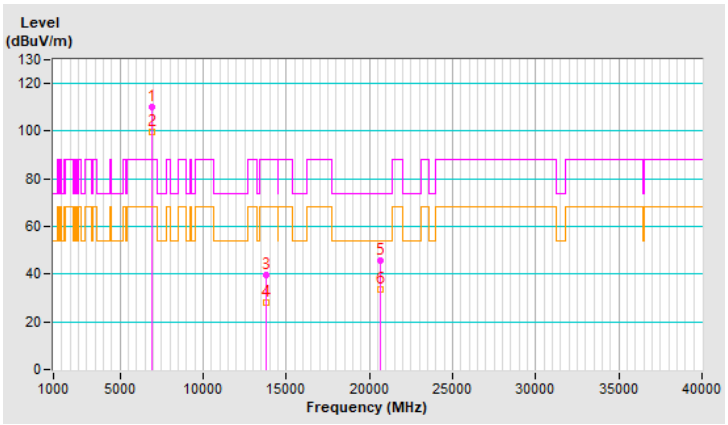


RF Mode	802.11ax (HE40)	**Channel**	CH 187：6885 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6885.00	110.2 PK			3.96 V	0	105.9	4.3
2	*6885.00	99.6 AV			3.96 V	0	95.3	4.3
3	#13770.00	39.6 PK	88.2	-48.6	1.75 V	102	26.7	12.9
4	#13770.00	27.9 AV	68.2	-40.3	1.75 V	102	15.0	12.9
5	20655.00	45.7 PK	74.0	-28.3	2.06 V	106	50.4	-4.7
6	20655.00	33.5 AV	54.0	-20.5	2.06 V	106	38.2	-4.7

Remarks:

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

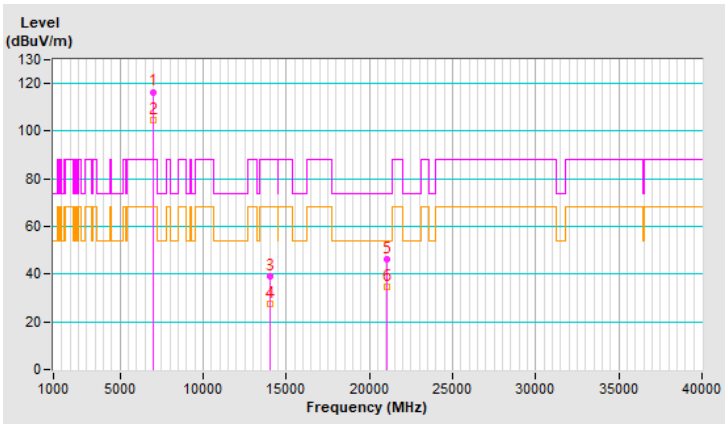


RF Mode	802.11ax (HE40)	**Channel**	CH 211：7005 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*7005.00	116.5 PK			1.60 H	293	111.0	5.5
2	*7005.00	104.6 AV			1.60 H	293	99.1	5.5
3	#14010.00	39.2 PK	88.2	-49.0	1.79 H	216	26.2	13.0
4	#14010.00	27.6 AV	68.2	-40.6	1.79 H	216	14.6	13.0
5	21015.00	46.4 PK	74.0	-27.6	1.70 H	46	50.6	-4.2
6	21015.00	34.6 AV	54.0	-19.4	1.70 H	46	38.8	-4.2

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.

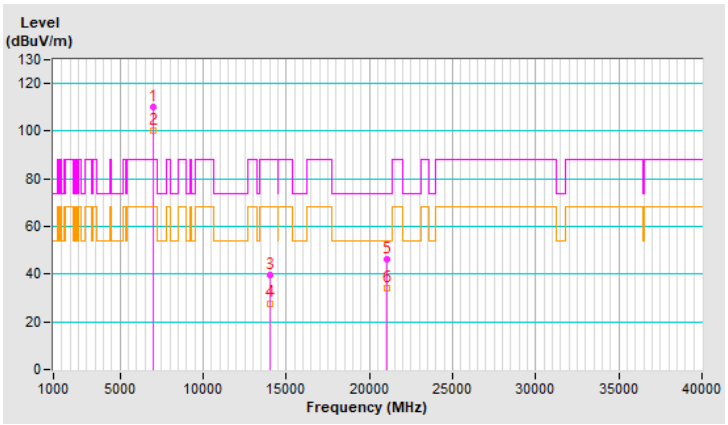


RF Mode	802.11ax (HE40)	**Channel**	CH 211：7005 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*7005.00	110.4 PK			3.99 V	21	104.9	5.5
2	*7005.00	100.1 AV			3.99 V	21	94.6	5.5
3	#14010.00	39.5 PK	88.2	-48.7	1.65 V	98	26.5	13.0
4	#14010.00	27.8 AV	68.2	-40.4	1.65 V	98	14.8	13.0
5	21015.00	46.2 PK	74.0	-27.8	2.13 V	103	50.4	-4.2
6	21015.00	34.1 AV	54.0	-19.9	2.13 V	103	38.3	-4.2

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.

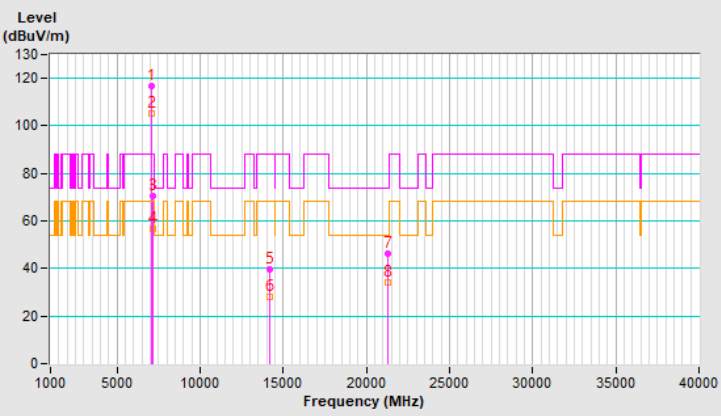


RF Mode	802.11ax (HE40)	Channel	CH 227：7085 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*7085.00	116.7 PK			1.61 H	304	111.2	5.5
2	*7085.00	105.1 AV			1.61 H	304	99.6	5.5
3	#7125.00	70.5 PK	88.2	-17.7	1.61 H	304	64.7	5.8
4	#7125.00	56.8 AV	68.2	-11.4	1.61 H	304	51.0	5.8
5	#14170.00	39.8 PK	88.2	-48.4	1.82 H	231	26.3	13.5
6	#14170.00	28.0 AV	68.2	-40.2	1.82 H	231	14.5	13.5
7	21255.00	46.3 PK	74.0	-27.7	1.69 H	49	50.6	-4.3
8	21255.00	34.2 AV	54.0	-19.8	1.69 H	49	38.5	-4.3

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.

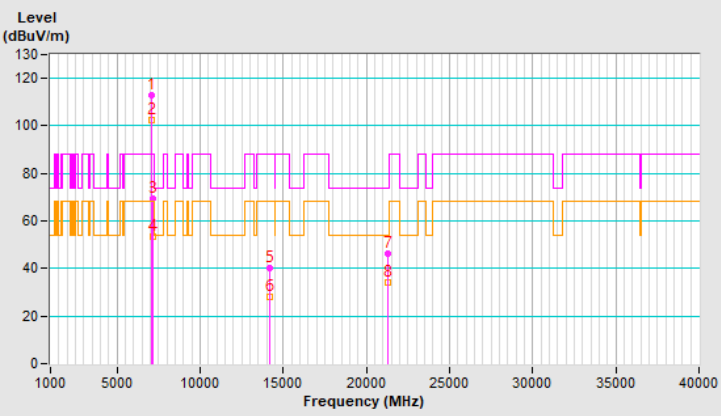


RF Mode	802.11ax (HE40)	**Channel**	CH 227：7085 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*7085.00	112.8 PK			3.96 V	52	107.3	5.5
2	*7085.00	102.3 AV			3.96 V	52	96.8	5.5
3	#7125.00	69.6 PK	88.2	-18.6	3.96 V	52	63.8	5.8
4	#7125.00	53.5 AV	68.2	-14.7	3.96 V	52	47.7	5.8
5	#14170.00	40.2 PK	88.2	-48.0	1.74 V	118	26.7	13.5
6	#14170.00	28.2 AV	68.2	-40.0	1.74 V	118	14.7	13.5
7	21255.00	46.3 PK	74.0	-27.7	2.15 V	88	50.6	-4.3
8	21255.00	34.2 AV	54.0	-19.8	2.15 V	88	38.5	-4.3

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.

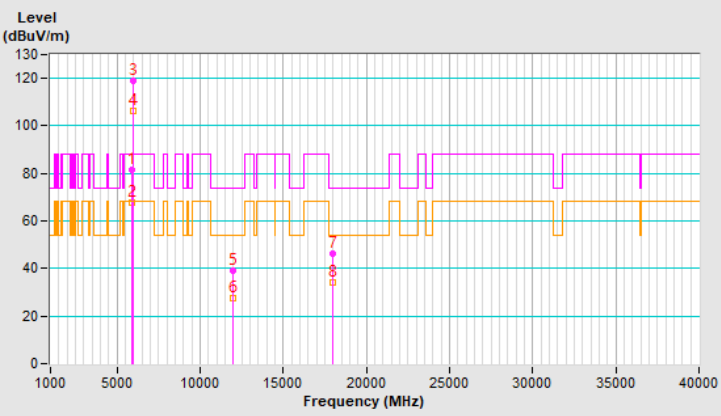


RF Mode	802.11ax (HE80)	**Channel**	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	#5920.80	81.7 PK	88.2	-6.5	1.76 H	306	80.2	1.5
2	#5920.80	67.7 AV	68.2	-0.5	1.76 H	306	66.2	1.5
3	*5985.00	118.8 PK			1.76 H	306	117.2	1.6
4	*5985.00	106.3 AV			1.76 H	306	104.7	1.6
5	11970.00	38.9 PK	74.0	-35.1	1.76 H	219	27.9	11.0
6	11970.00	27.4 AV	54.0	-26.6	1.76 H	219	16.4	11.0
7	17955.00	46.3 PK	74.0	-27.7	1.73 H	35	22.3	24.0
8	17955.00	34.3 AV	54.0	-19.7	1.73 H	35	10.3	24.0

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.

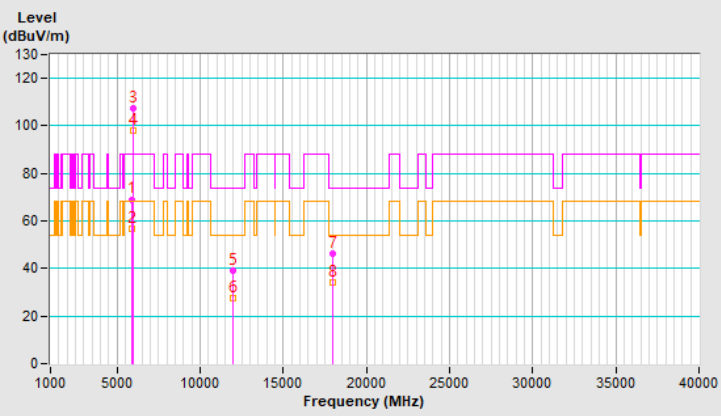


RF Mode	802.11ax (HE80)	**Channel**	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	#5917.02	69.1 PK	88.2	-19.1	3.96 V	9	67.6	1.5
2	#5917.02	56.6 AV	68.2	-11.6	3.96 V	9	55.1	1.5
3	*5985.00	107.4 PK			3.96 V	9	105.8	1.6
4	*5985.00	97.8 AV			3.96 V	9	96.2	1.6
5	11970.00	39.3 PK	74.0	-34.7	1.68 V	112	28.3	11.0
6	11970.00	27.5 AV	54.0	-26.5	1.68 V	112	16.5	11.0
7	17955.00	46.2 PK	74.0	-27.8	2.13 V	111	22.2	24.0
8	17955.00	34.1 AV	54.0	-19.9	2.13 V	111	10.1	24.0

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.

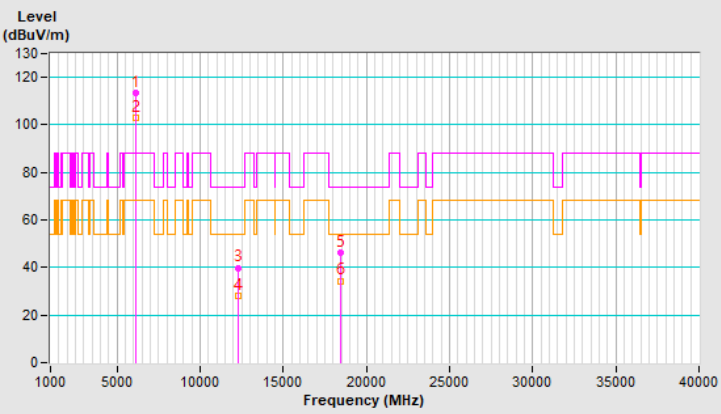


RF Mode	802.11ax (HE80)	**Channel**	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6145.00	113.4 PK			1.00 H	280	111.6	1.8
2	*6145.00	103.0 AV			1.00 H	280	101.2	1.8
3	12290.00	39.9 PK	74.0	-34.1	1.74 H	228	29.8	10.1
4	12290.00	28.1 AV	54.0	-25.9	1.74 H	228	18.0	10.1
5	18435.00	46.4 PK	74.0	-27.6	1.70 H	53	53.1	-6.7
6	18435.00	34.4 AV	54.0	-19.6	1.70 H	53	41.1	-6.7

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.

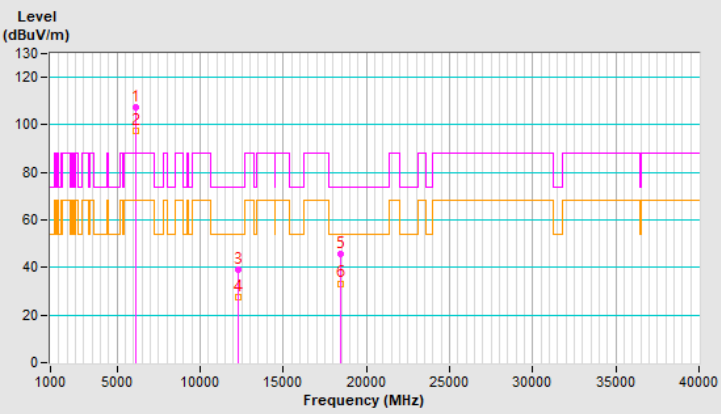


RF Mode	802.11ax (HE80)	**Channel**	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6145.00	107.4 PK			3.99 V	0	105.6	1.8
2	*6145.00	97.5 AV			3.99 V	0	95.7	1.8
3	12290.00	39.2 PK	74.0	-34.8	1.65 V	115	29.1	10.1
4	12290.00	27.5 AV	54.0	-26.5	1.65 V	115	17.4	10.1
5	18435.00	45.6 PK	74.0	-28.4	2.13 V	94	52.3	-6.7
6	18435.00	33.3 AV	54.0	-20.7	2.13 V	94	40.0	-6.7

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.

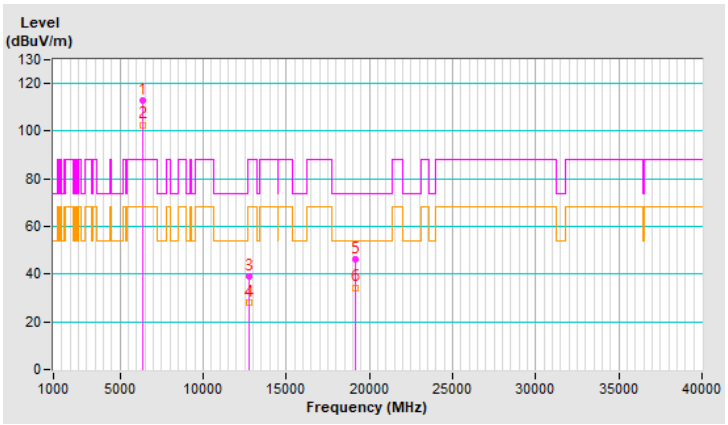


RF Mode	802.11ax (HE80)	**Channel**	CH 87：6385 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6385.00	112.8 PK			1.02 H	302	109.8	3.0
2	*6385.00	102.7 AV			1.02 H	302	99.7	3.0
3	#12770.00	39.3 PK	88.2	-48.9	1.80 H	225	28.9	10.4
4	#12770.00	27.9 AV	68.2	-40.3	1.80 H	225	17.5	10.4
5	19155.00	46.5 PK	74.0	-27.5	1.77 H	57	52.8	-6.3
6	19155.00	34.4 AV	54.0	-19.6	1.77 H	57	40.7	-6.3

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.

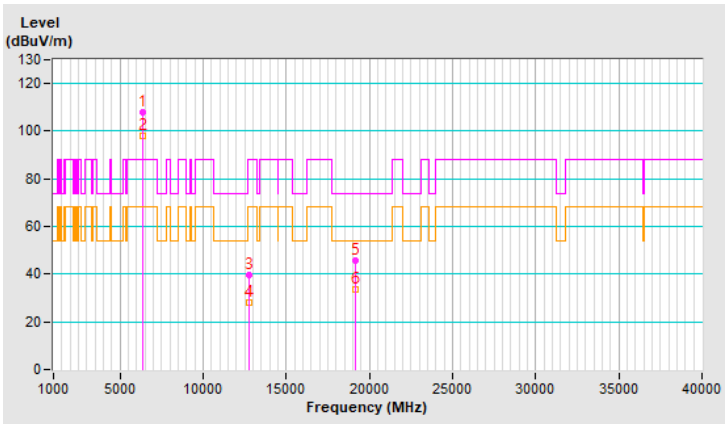


RF Mode	802.11ax (HE80)	**Channel**	CH 87：6385 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6385.00	107.9 PK			3.96 V	18	104.9	3.0
2	*6385.00	98.2 AV			3.96 V	18	95.2	3.0
3	#12770.00	39.8 PK	88.2	-48.4	1.72 V	117	29.4	10.4
4	#12770.00	28.0 AV	68.2	-40.2	1.72 V	117	17.6	10.4
5	19155.00	45.8 PK	74.0	-28.2	2.16 V	107	52.1	-6.3
6	19155.00	33.4 AV	54.0	-20.6	2.16 V	107	39.7	-6.3

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.

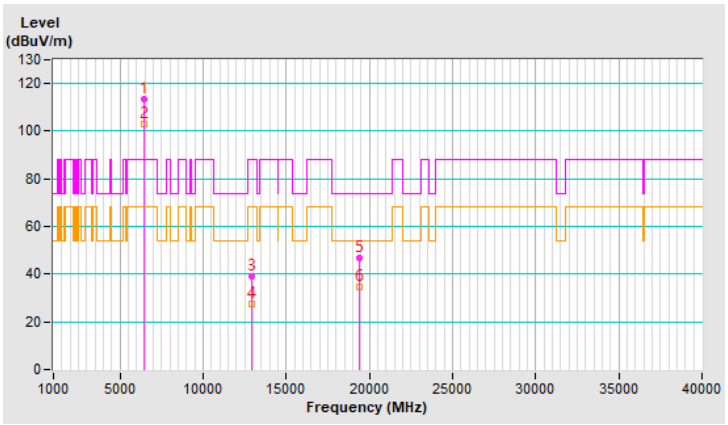


RF Mode	802.11ax (HE80)	**Channel**	CH 103：6465 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6465.00	113.2 PK			1.05 H	305	110.0	3.2
2	*6465.00	103.1 AV			1.05 H	305	99.9	3.2
3	#12930.00	39.0 PK	88.2	-49.2	1.73 H	208	28.4	10.6
4	#12930.00	27.5 AV	68.2	-40.7	1.73 H	208	16.9	10.6
5	19395.00	46.8 PK	74.0	-27.2	1.73 H	56	53.3	-6.5
6	19395.00	34.6 AV	54.0	-19.4	1.73 H	56	41.1	-6.5

Remarks:

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

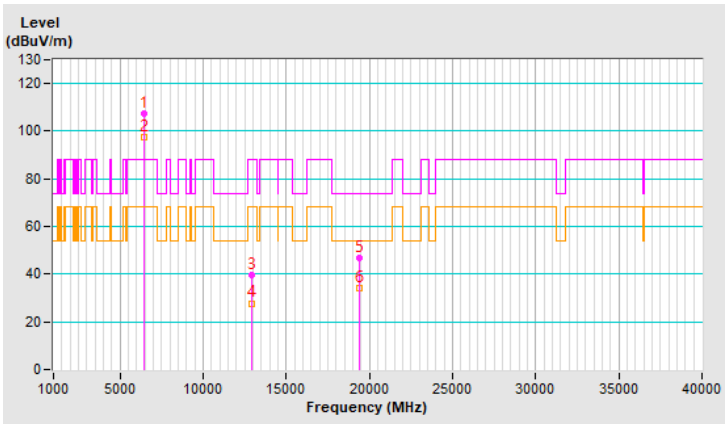


RF Mode	802.11ax (HE80)	**Channel**	CH 103：6465 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6465.00	107.5 PK			3.93 V	4	104.3	3.2
2	*6465.00	97.7 AV			3.93 V	4	94.5	3.2
3	#12930.00	39.5 PK	88.2	-48.7	1.76 V	117	28.9	10.6
4	#12930.00	27.8 AV	68.2	-40.4	1.76 V	117	17.2	10.6
5	19395.00	46.6 PK	74.0	-27.4	2.15 V	97	53.1	-6.5
6	19395.00	34.0 AV	54.0	-20.0	2.15 V	97	40.5	-6.5

Remarks:

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

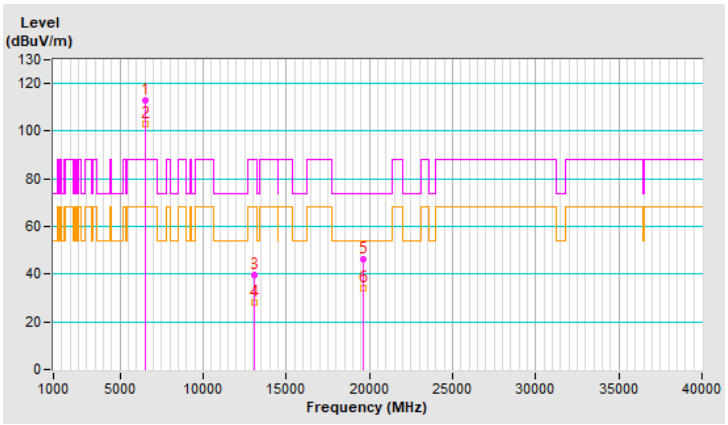


RF Mode	802.11ax (HE80)	**Channel**	CH 119：6545 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6545.00	112.9 PK			1.05 H	280	109.3	3.6
2	*6545.00	102.8 AV			1.05 H	280	99.2	3.6
3	#13090.00	39.7 PK	88.2	-48.5	1.77 H	232	28.8	10.9
4	#13090.00	27.9 AV	68.2	-40.3	1.77 H	232	17.0	10.9
5	19635.00	46.0 PK	74.0	-28.0	1.69 H	35	52.0	-6.0
6	19635.00	33.9 AV	54.0	-20.1	1.69 H	35	39.9	-6.0

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.

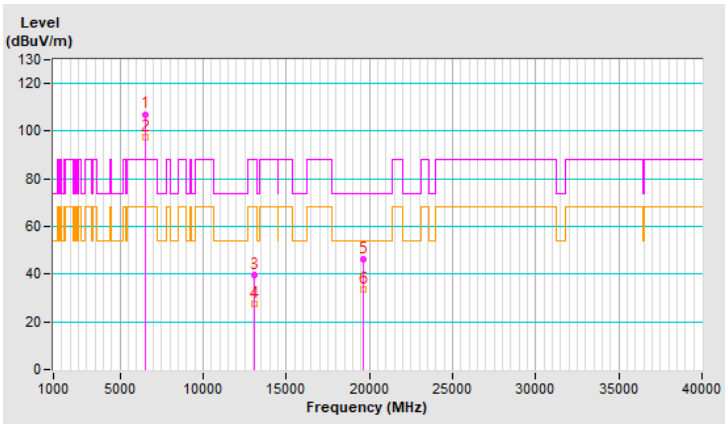


RF Mode	802.11ax (HE80)	**Channel**	CH 119：6545 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6545.00	107.1 PK			4.00 V	0	103.5	3.6
2	*6545.00	97.4 AV			4.00 V	0	93.8	3.6
3	#13090.00	39.4 PK	88.2	-48.8	1.74 V	93	28.5	10.9
4	#13090.00	27.4 AV	68.2	-40.8	1.74 V	93	16.5	10.9
5	19635.00	46.1 PK	74.0	-27.9	2.12 V	112	52.1	-6.0
6	19635.00	33.7 AV	54.0	-20.3	2.12 V	112	39.7	-6.0

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.

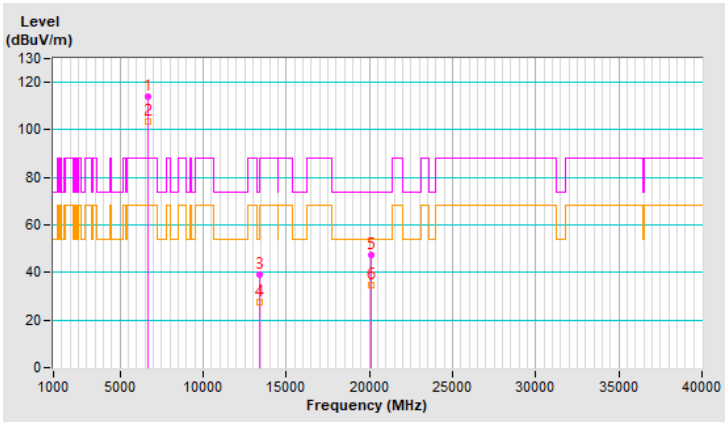


RF Mode	802.11ax (HE80)	**Channel**	CH 151：6705 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6705.00	113.8 PK			1.00 H	293	110.0	3.8
2	*6705.00	103.3 AV			1.00 H	293	99.5	3.8
3	#13410.00	38.9 PK	88.2	-49.3	1.80 H	229	26.7	12.2
4	#13410.00	27.5 AV	68.2	-40.7	1.80 H	229	15.3	12.2
5	20115.00	47.1 PK	74.0	-26.9	1.73 H	27	52.5	-5.4
6	20115.00	34.8 AV	54.0	-19.2	1.73 H	27	40.2	-5.4

Remarks:

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

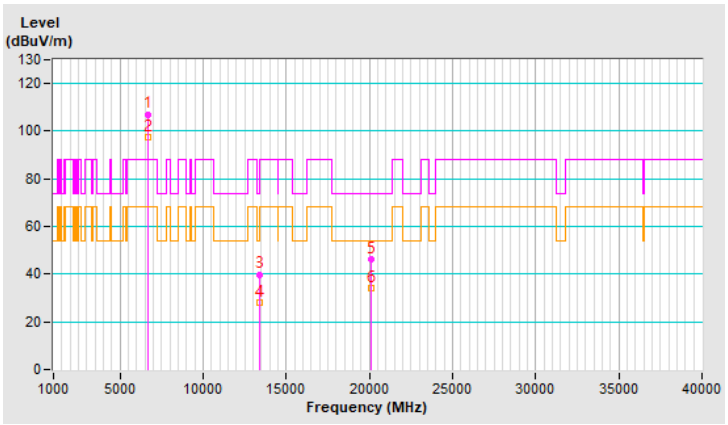


RF Mode	802.11ax (HE80)	**Channel**	CH 151：6705 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6705.00	107.1 PK			3.95 V	15	103.3	3.8
2	*6705.00	97.6 AV			3.95 V	15	93.8	3.8
3	#13410.00	39.9 PK	88.2	-48.3	1.68 V	113	27.7	12.2
4	#13410.00	28.1 AV	68.2	-40.1	1.68 V	113	15.9	12.2
5	20115.00	46.3 PK	74.0	-27.7	2.09 V	86	51.7	-5.4
6	20115.00	33.9 AV	54.0	-20.1	2.09 V	86	39.3	-5.4

Remarks:

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

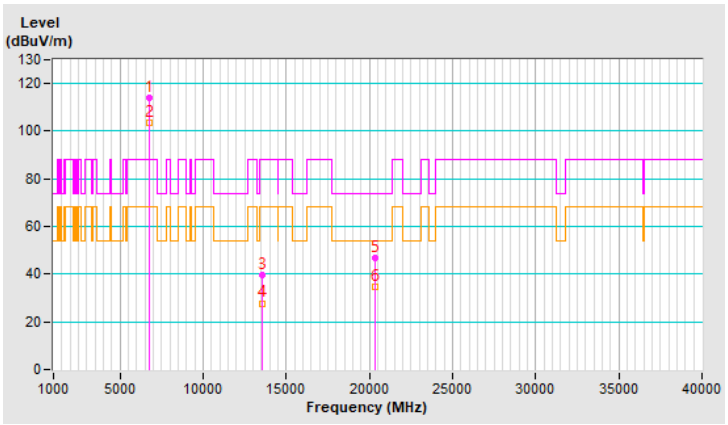


RF Mode	802.11ax (HE80)	Channel	CH 167：6785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6785.00	114.1 PK			1.04 H	293	110.2	3.9
2	*6785.00	103.5 AV			1.04 H	293	99.6	3.9
3	#13570.00	39.5 PK	88.2	-48.7	1.78 H	209	26.9	12.6
4	#13570.00	27.8 AV	68.2	-40.4	1.78 H	209	15.2	12.6
5	20355.00	46.7 PK	74.0	-27.3	1.75 H	49	52.0	-5.3
6	20355.00	34.8 AV	54.0	-19.2	1.75 H	49	40.1	-5.3

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.

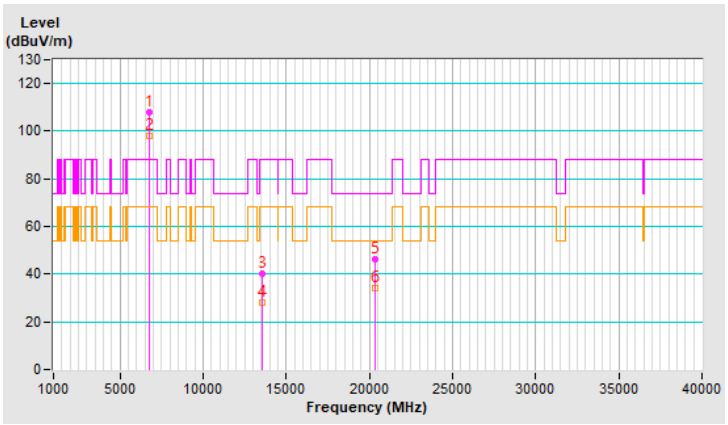


RF Mode	802.11ax (HE80)	**Channel**	CH 167：6785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6785.00	107.8 PK			4.00 V	12	103.9	3.9
2	*6785.00	97.9 AV			4.00 V	12	94.0	3.9
3	#13570.00	40.0 PK	88.2	-48.2	1.71 V	104	27.4	12.6
4	#13570.00	28.0 AV	68.2	-40.2	1.71 V	104	15.4	12.6
5	20355.00	46.5 PK	74.0	-27.5	2.10 V	84	51.8	-5.3
6	20355.00	34.0 AV	54.0	-20.0	2.10 V	84	39.3	-5.3

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.

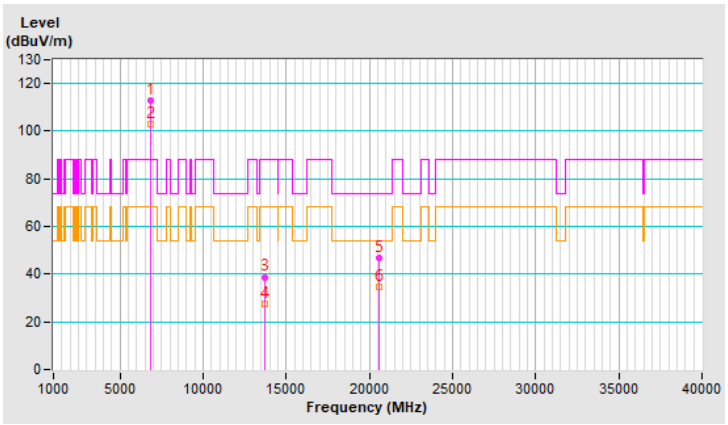


RF Mode	802.11ax (HE80)	**Channel**	CH 183：6865 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6865.00	113.1 PK			1.00 H	306	108.9	4.2
2	*6865.00	102.9 AV			1.00 H	306	98.7	4.2
3	#13730.00	38.8 PK	88.2	-49.4	1.73 H	217	25.8	13.0
4	#13730.00	27.3 AV	68.2	-40.9	1.73 H	217	14.3	13.0
5	20595.00	46.7 PK	74.0	-27.3	1.76 H	28	51.5	-4.8
6	20595.00	34.5 AV	54.0	-19.5	1.76 H	28	39.3	-4.8

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.

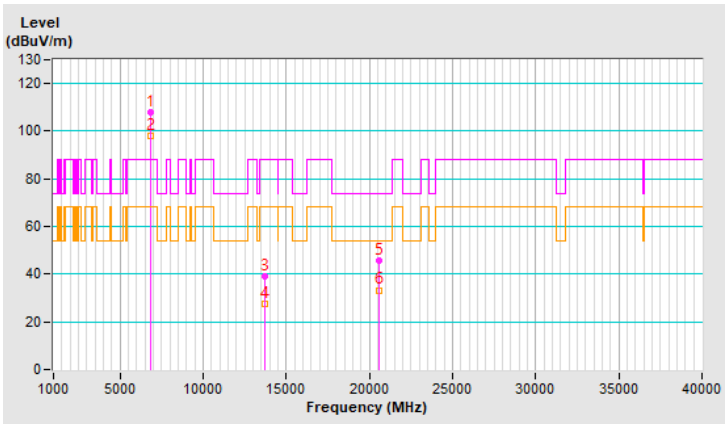


RF Mode	802.11ax (HE80)	Channel	CH 183：6865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6865.00	107.9 PK			3.97 V	19	103.7	4.2
2	*6865.00	98.1 AV			3.97 V	19	93.9	4.2
3	#13730.00	39.2 PK	88.2	-49.0	1.76 V	103	26.2	13.0
4	#13730.00	27.3 AV	68.2	-40.9	1.76 V	103	14.3	13.0
5	20595.00	45.6 PK	74.0	-28.4	2.15 V	87	50.4	-4.8
6	20595.00	33.3 AV	54.0	-20.7	2.15 V	87	38.1	-4.8

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.

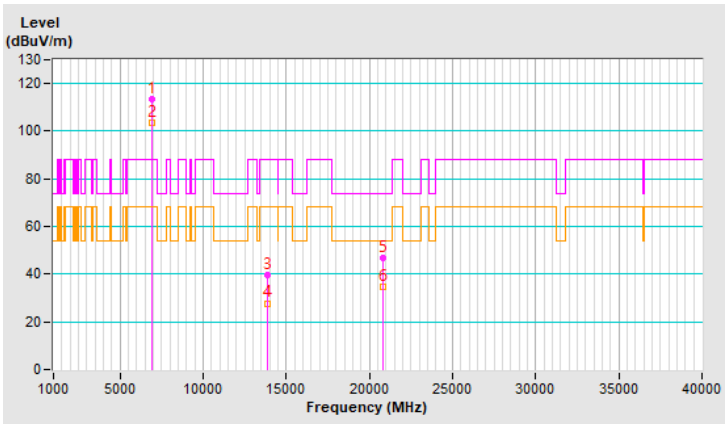


RF Mode	802.11ax (HE80)	**Channel**	CH 199：6945 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6945.00	113.4 PK			1.00 H	282	108.5	4.9
2	*6945.00	103.3 AV			1.00 H	282	98.4	4.9
3	#13890.00	39.4 PK	88.2	-48.8	1.79 H	214	26.4	13.0
4	#13890.00	27.8 AV	68.2	-40.4	1.79 H	214	14.8	13.0
5	20835.00	46.7 PK	74.0	-27.3	1.70 H	50	51.3	-4.6
6	20835.00	34.8 AV	54.0	-19.2	1.70 H	50	39.4	-4.6

Remarks:

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

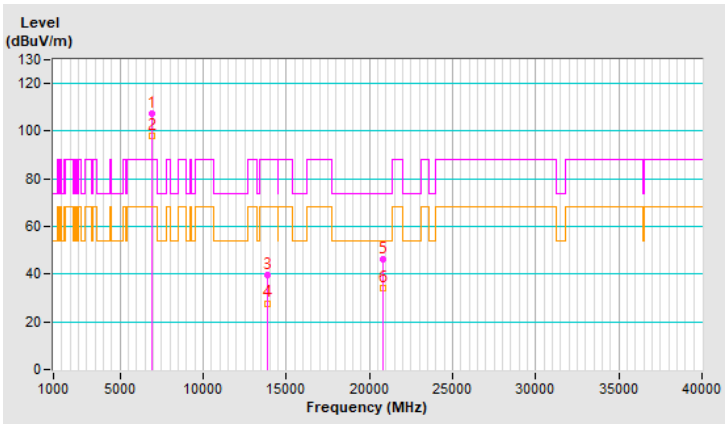


RF Mode	802.11ax (HE80)	**Channel**	CH 199：6945 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6945.00	107.4 PK			3.96 V	16	102.5	4.9
2	*6945.00	98.0 AV			3.96 V	16	93.1	4.9
3	#13890.00	39.5 PK	88.2	-48.7	1.70 V	106	26.5	13.0
4	#13890.00	27.8 AV	68.2	-40.4	1.70 V	106	14.8	13.0
5	20835.00	46.4 PK	74.0	-27.6	2.10 V	106	51.0	-4.6
6	20835.00	34.1 AV	54.0	-19.9	2.10 V	106	38.7	-4.6

Remarks:

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

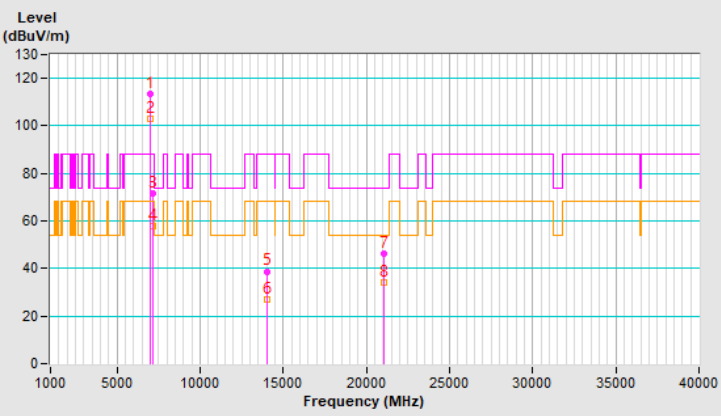


RF Mode	802.11ax (HE80)	Channel	CH 215：7025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*7025.00	113.4 PK			1.01 H	296	107.9	5.5
2	*7025.00	103.1 AV			1.01 H	296	97.6	5.5
3	#7125.00	71.6 PK	88.2	-16.6	1.01 H	296	65.8	5.8
4	#7125.00	57.7 AV	68.2	-10.5	1.01 H	296	51.9	5.8
5	#14050.00	38.8 PK	88.2	-49.4	1.72 H	232	25.6	13.2
6	#14050.00	27.2 AV	68.2	-41.0	1.72 H	232	14.0	13.2
7	21075.00	46.1 PK	74.0	-27.9	1.78 H	32	50.3	-4.2
8	21075.00	33.9 AV	54.0	-20.1	1.78 H	32	38.1	-4.2

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.

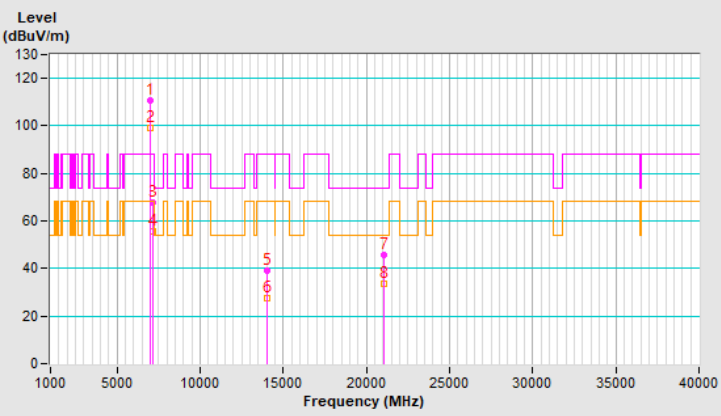


RF Mode	802.11ax (HE80)	**Channel**	CH 215：7025 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*7025.00	110.6 PK			3.49 V	45	105.1	5.5
2	*7025.00	99.1 AV			3.49 V	45	93.6	5.5
3	#7125.00	67.5 PK	88.2	-20.7	3.49 V	45	61.7	5.8
4	#7125.00	55.4 AV	68.2	-12.8	3.49 V	45	49.6	5.8
5	#14050.00	39.2 PK	88.2	-49.0	1.75 V	113	26.0	13.2
6	#14050.00	27.5 AV	68.2	-40.7	1.75 V	113	14.3	13.2
7	21075.00	45.9 PK	74.0	-28.1	2.12 V	111	50.1	-4.2
8	21075.00	33.5 AV	54.0	-20.5	2.12 V	111	37.7	-4.2

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.

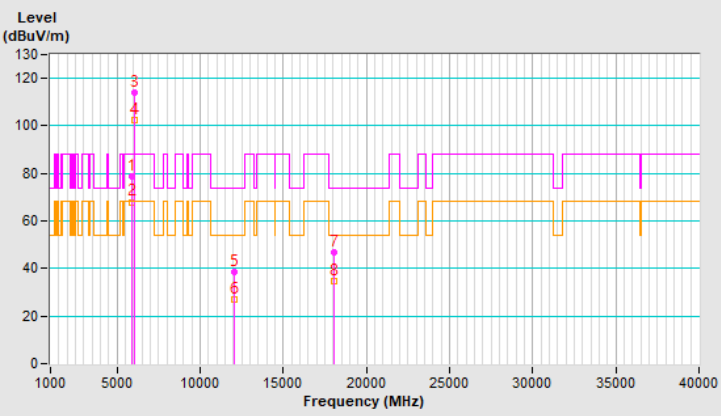


RF Mode	802.11ax (HE160)	Channel	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	#5919.47	79.0 PK	88.2	-9.2	1.84 H	308	77.5	1.5
2	**#5919.47**	**68.0 AV**	**68.2**	**-0.2**	**1.84 H**	**308**	**66.5**	**1.5**
3	*6025.00	113.9 PK			1.84 H	308	112.1	1.8
4	*6025.00	102.4 AV			1.84 H	308	100.6	1.8
5	12050.00	38.4 PK	74.0	-35.6	1.76 H	209	27.4	11.0
6	12050.00	27.1 AV	54.0	-26.9	1.76 H	209	16.1	11.0
7	18075.00	47.0 PK	74.0	-27.0	1.73 H	52	40.6	6.4
8	18075.00	34.7 AV	54.0	-19.3	1.73 H	52	28.3	6.4

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.

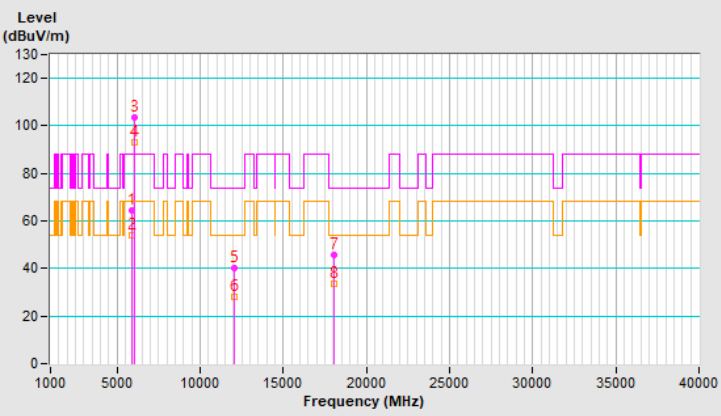


RF Mode	802.11ax (HE160)	**Channel**	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	#5917.54	64.6 PK	88.2	-23.6	3.40 V	331	63.1	1.5
2	#5917.54	54.0 AV	68.2	-14.2	3.40 V	331	52.5	1.5
3	*6025.00	103.3 PK			3.40 V	331	101.5	1.8
4	*6025.00	93.0 AV			3.40 V	331	91.2	1.8
5	12050.00	40.1 PK	74.0	-33.9	1.73 V	107	29.1	11.0
6	12050.00	28.2 AV	54.0	-25.8	1.73 V	107	17.2	11.0
7	18075.00	45.7 PK	74.0	-28.3	2.13 V	94	39.3	6.4
8	18075.00	33.4 AV	54.0	-20.6	2.13 V	94	27.0	6.4

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.

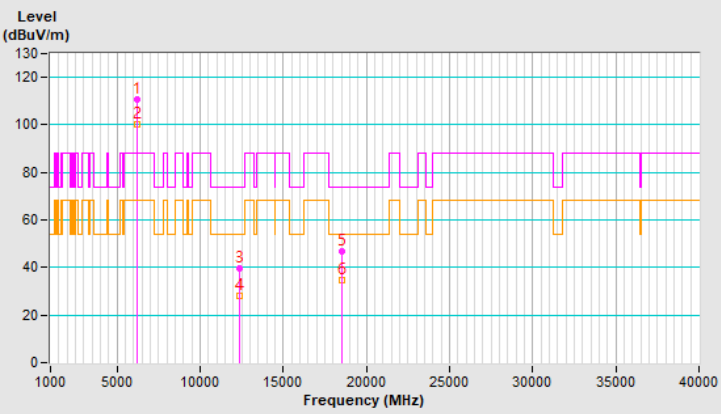


RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6185.00	110.9 PK			1.06 H	313	108.9	2.0
2	*6185.00	100.4 AV			1.06 H	313	98.4	2.0
3	12370.00	39.5 PK	74.0	-34.5	1.81 H	229	29.4	10.1
4	12370.00	28.0 AV	54.0	-26.0	1.81 H	229	17.9	10.1
5	18555.00	46.6 PK	74.0	-27.4	1.75 H	41	53.1	-6.5
6	18555.00	34.5 AV	54.0	-19.5	1.75 H	41	41.0	-6.5

Remarks:

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

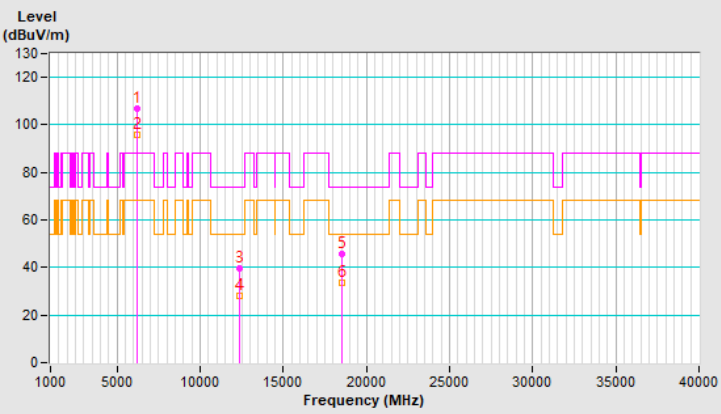


RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6185.00	106.6 PK			3.95 V	335	104.6	2.0
2	*6185.00	96.0 AV			3.95 V	335	94.0	2.0
3	12370.00	39.6 PK	74.0	-34.4	1.66 V	90	29.5	10.1
4	12370.00	28.0 AV	54.0	-26.0	1.66 V	90	17.9	10.1
5	18555.00	45.8 PK	74.0	-28.2	2.06 V	113	52.3	-6.5
6	18555.00	33.7 AV	54.0	-20.3	2.06 V	113	40.2	-6.5

Remarks:

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

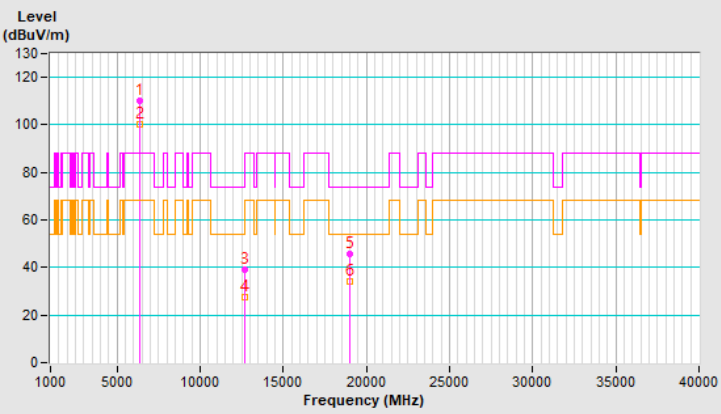


RF Mode	802.11ax (HE160)	**Channel**	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6345.00	110.3 PK			1.00 H	313	107.4	2.9
2	*6345.00	100.0 AV			1.00 H	313	97.1	2.9
3	12690.00	39.1 PK	74.0	-34.9	1.74 H	214	28.9	10.2
4	12690.00	27.7 AV	54.0	-26.3	1.74 H	214	17.5	10.2
5	19035.00	45.8 PK	74.0	-28.2	1.70 H	28	52.3	-6.5
6	19035.00	34.0 AV	54.0	-20.0	1.70 H	28	40.5	-6.5

Remarks:

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

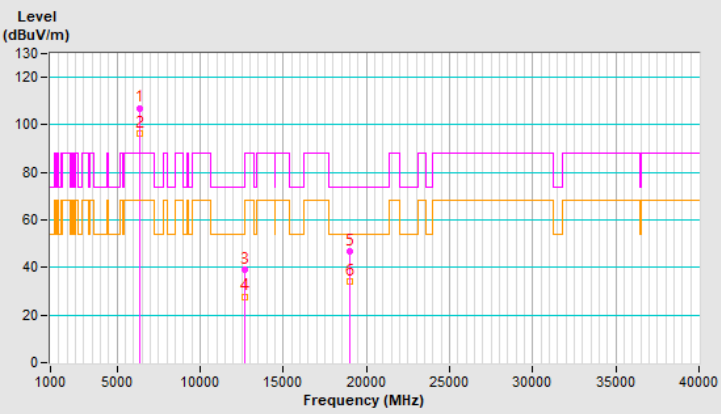


RF Mode	802.11ax (HE160)	**Channel**	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6345.00	107.1 PK			3.94 V	328	104.2	2.9
2	*6345.00	96.4 AV			3.94 V	328	93.5	2.9
3	12690.00	39.3 PK	74.0	-34.7	1.76 V	100	29.1	10.2
4	12690.00	27.8 AV	54.0	-26.2	1.76 V	100	17.6	10.2
5	19035.00	46.8 PK	74.0	-27.2	2.10 V	113	53.3	-6.5
6	19035.00	34.3 AV	54.0	-19.7	2.10 V	113	40.8	-6.5

Remarks:

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

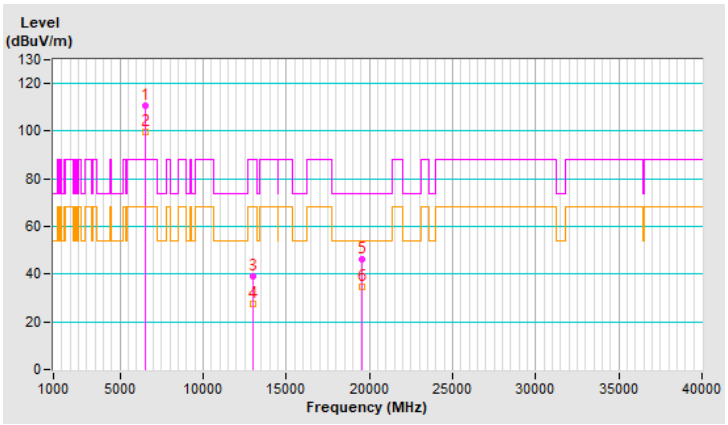


RF Mode	802.11ax (HE160)	**Channel**	CH 111：6505 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6505.00	110.7 PK			1.06 H	316	107.3	3.4
2	*6505.00	99.8 AV			1.06 H	316	96.4	3.4
3	#13010.00	38.9 PK	88.2	-49.3	1.73 H	205	28.2	10.7
4	#13010.00	27.5 AV	68.2	-40.7	1.73 H	205	16.8	10.7
5	19515.00	46.4 PK	74.0	-27.6	1.73 H	38	52.6	-6.2
6	19515.00	34.5 AV	54.0	-19.5	1.73 H	38	40.7	-6.2

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.

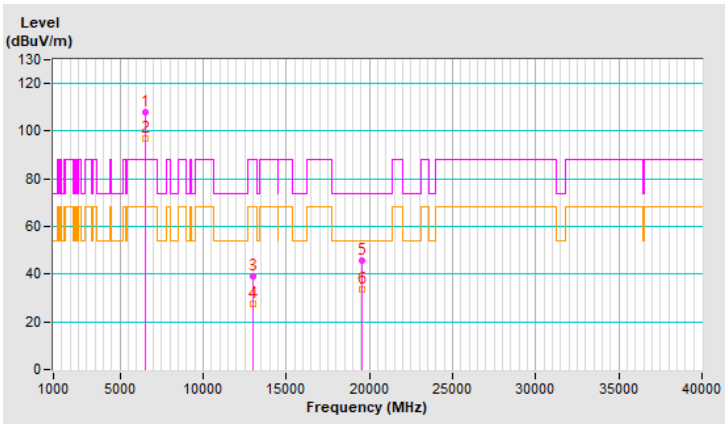


RF Mode	802.11ax (HE160)	Channel	CH 111：6505 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6505.00	107.7 PK			3.95 V	308	104.3	3.4
2	*6505.00	96.9 AV			3.95 V	308	93.5	3.4
3	#13010.00	39.3 PK	88.2	-48.9	1.69 V	112	28.6	10.7
4	#13010.00	27.6 AV	68.2	-40.6	1.69 V	112	16.9	10.7
5	19515.00	45.9 PK	74.0	-28.1	2.14 V	99	52.1	-6.2
6	19515.00	33.7 AV	54.0	-20.3	2.14 V	99	39.9	-6.2

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.

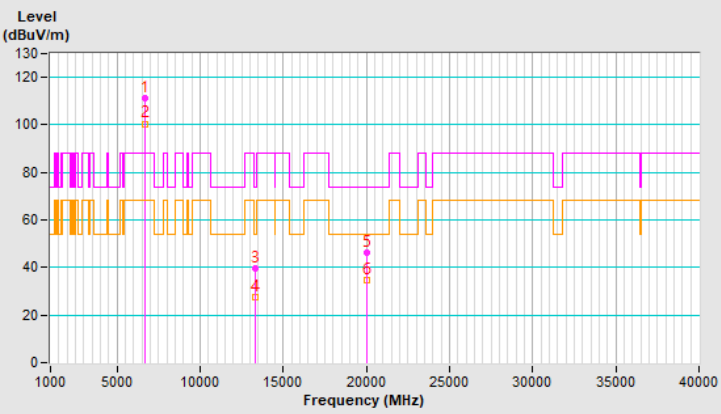


RF Mode	802.11ax (HE160)	**Channel**	CH 143：6665 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6665.00	111.0 PK			1.03 H	321	107.2	3.8
2	*6665.00	100.5 AV			1.03 H	321	96.7	3.8
3	13330.00	39.4 PK	74.0	-34.6	1.80 H	213	27.6	11.8
4	13330.00	27.5 AV	54.0	-26.5	1.80 H	213	15.7	11.8
5	19995.00	46.3 PK	74.0	-27.7	1.72 H	49	51.9	-5.6
6	19995.00	34.5 AV	54.0	-19.5	1.72 H	49	40.1	-5.6

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.

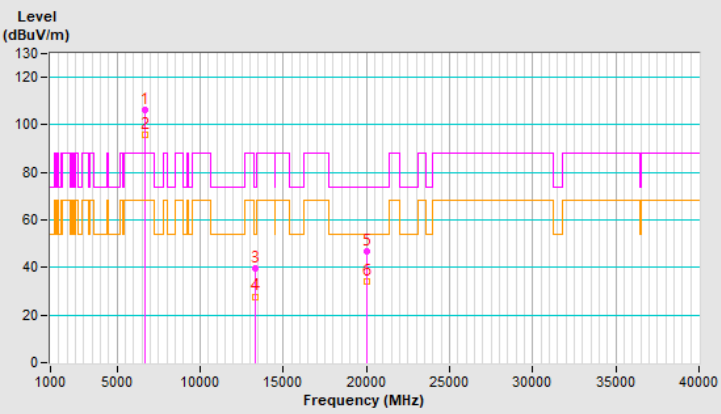


RF Mode	802.11ax (HE160)	**Channel**	CH 143：6665 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6665.00	106.5 PK			3.96 V	323	102.7	3.8
2	*6665.00	96.0 AV			3.96 V	323	92.2	3.8
3	13330.00	39.7 PK	74.0	-34.3	1.70 V	108	27.9	11.8
4	13330.00	27.8 AV	54.0	-26.2	1.70 V	108	16.0	11.8
5	19995.00	46.9 PK	74.0	-27.1	2.16 V	113	52.5	-5.6
6	19995.00	34.3 AV	54.0	-19.7	2.16 V	113	39.9	-5.6

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.

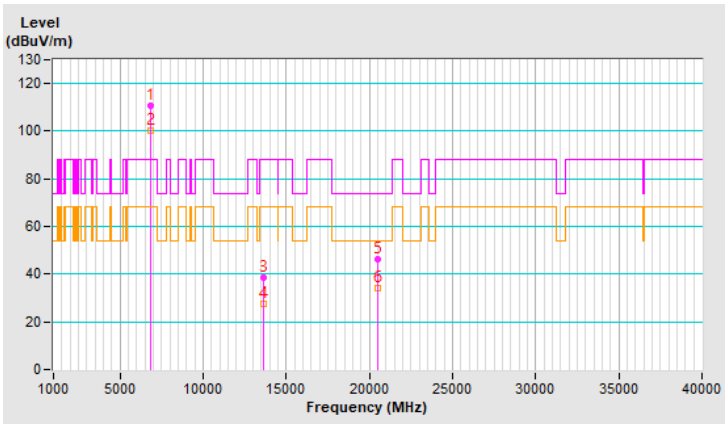


RF Mode	802.11ax (HE160)	Channel	CH 175：6825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6825.00	110.9 PK			1.00 H	296	106.9	4.0
2	*6825.00	100.4 AV			1.00 H	296	96.4	4.0
3	#13650.00	38.6 PK	88.2	-49.6	1.80 H	210	25.8	12.8
4	#13650.00	27.3 AV	68.2	-40.9	1.80 H	210	14.5	12.8
5	20475.00	46.1 PK	74.0	-27.9	1.80 H	32	50.9	-4.8
6	20475.00	34.1 AV	54.0	-19.9	1.80 H	32	38.9	-4.8

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.

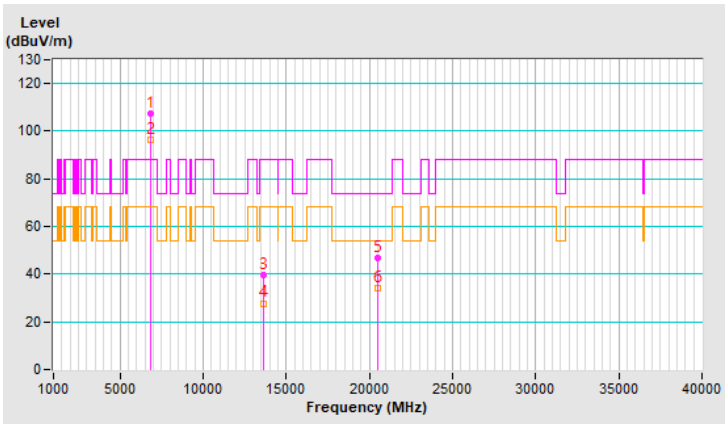


RF Mode	802.11ax (HE160)	**Channel**	CH 175：6825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Tom Yang		

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	*6825.00	107.5 PK			3.97 V	319	103.5	4.0
2	*6825.00	96.5 AV			3.97 V	319	92.5	4.0
3	#13650.00	39.8 PK	88.2	-48.4	1.74 V	93	27.0	12.8
4	#13650.00	27.8 AV	68.2	-40.4	1.74 V	93	15.0	12.8
5	20475.00	46.7 PK	74.0	-27.3	2.12 V	93	51.5	-4.8
6	20475.00	34.3 AV	54.0	-19.7	2.12 V	93	39.1	-4.8

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.

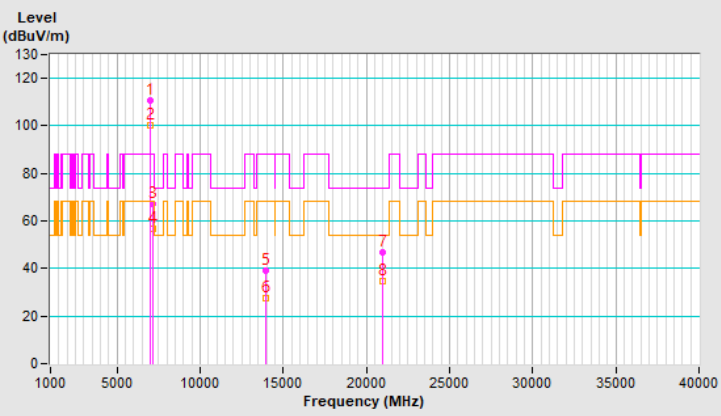


RF Mode	802.11ax (HE160)	Channel	CH 207：6985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6985.00	110.8 PK			1.00 H	309	105.4	5.4
2	*6985.00	100.2 AV			1.00 H	309	94.8	5.4
3	#7125.00	67.1 PK	88.2	-21.1	1.00 H	309	61.3	5.8
4	#7125.00	56.6 AV	68.2	-11.6	1.00 H	309	50.8	5.8
5	#13970.00	39.2 PK	88.2	-49.0	1.81 H	231	26.1	13.1
6	#13970.00	27.6 AV	68.2	-40.6	1.81 H	231	14.5	13.1
7	20955.00	47.0 PK	74.0	-27.0	1.77 H	40	51.3	-4.3
8	20955.00	34.6 AV	54.0	-19.4	1.77 H	40	38.9	-4.3

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.

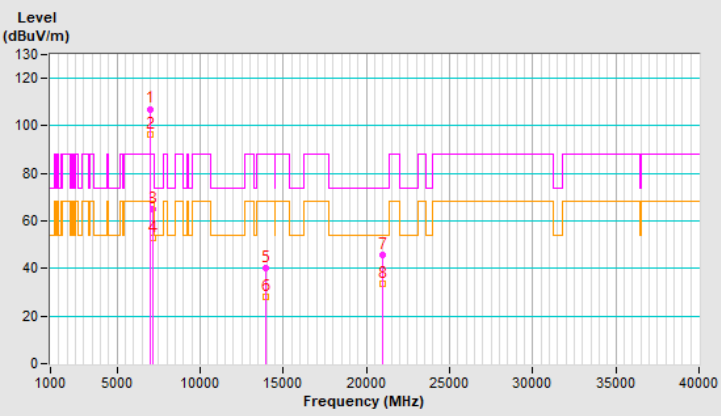


RF Mode	802.11ax (HE160)	Channel	CH 207：6985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 200 Hz
Input Power (System)	120 Vac, 60Hz	Environmental Conditions	25°C, 75% RH
Tested By	Tom Yang		

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	*6985.00	107.1 PK			3.95 V	323	101.7	5.4
2	*6985.00	96.4 AV			3.95 V	323	91.0	5.4
3	#7125.00	65.2 PK	88.2	-23.0	3.95 V	323	59.4	5.8
4	#7125.00	53.0 AV	68.2	-15.2	3.95 V	323	47.2	5.8
5	#13970.00	40.1 PK	88.2	-48.1	1.70 V	96	27.0	13.1
6	#13970.00	28.2 AV	68.2	-40.0	1.70 V	96	15.1	13.1
7	20955.00	45.7 PK	74.0	-28.3	2.11 V	110	50.0	-4.3
8	20955.00	33.5 AV	54.0	-20.5	2.11 V	110	37.8	-4.3

Remarks:

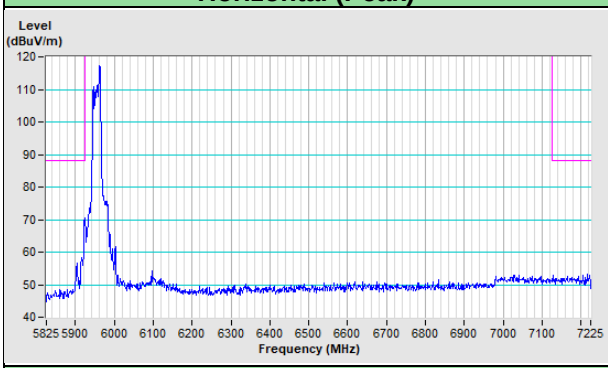
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency,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



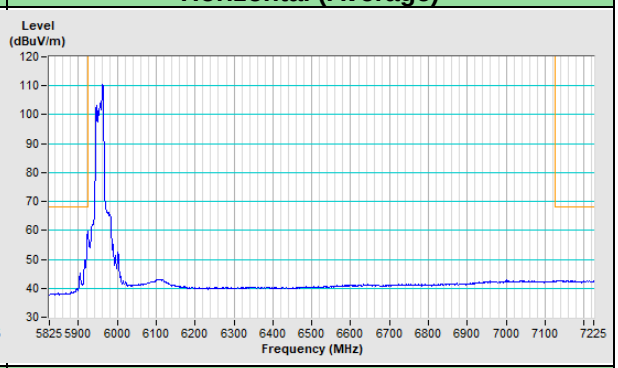
Plot of Band Edge

802.11ax (HE20) Channel 1

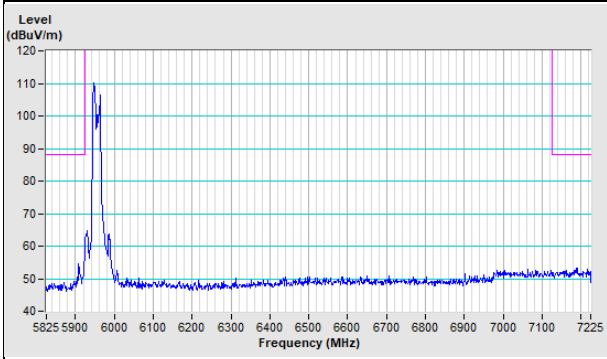
Horizontal (Peak)



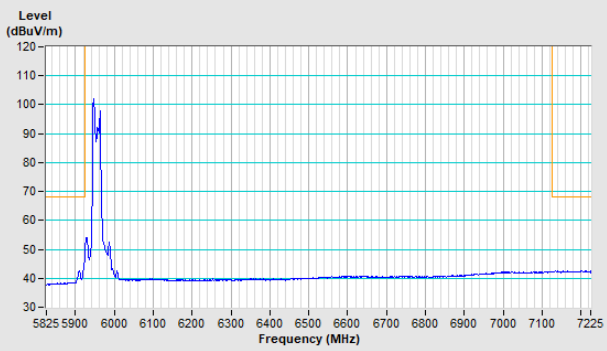
Horizontal (Average)



Vertical (Peak)

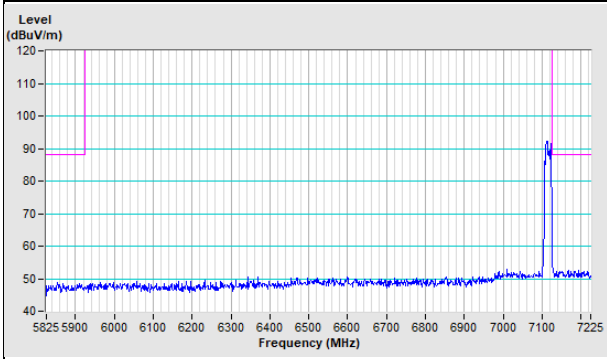


Vertical (Average)

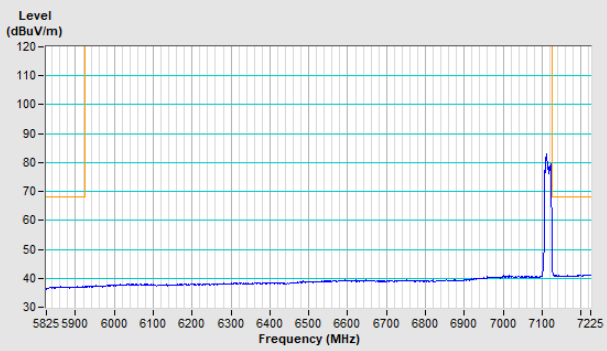


802.11ax (HE20) Channel 233

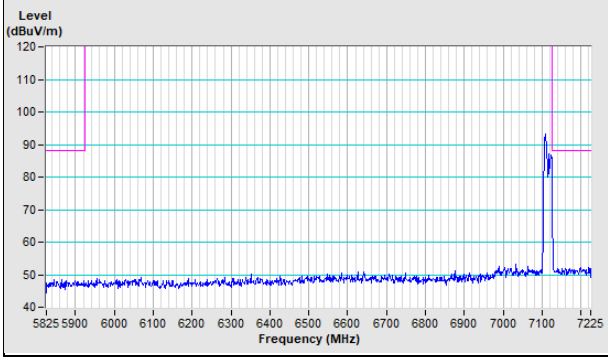
Horizontal (Peak)



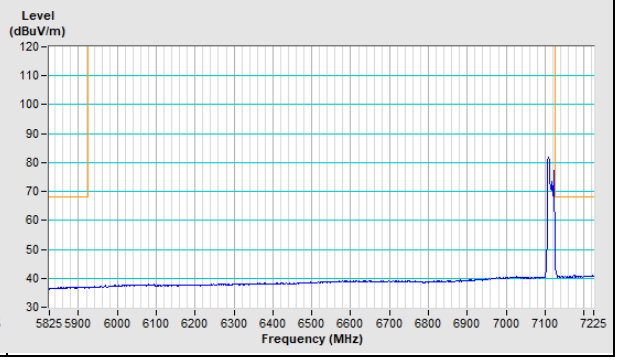
Horizontal (Average)



Vertical (Peak)

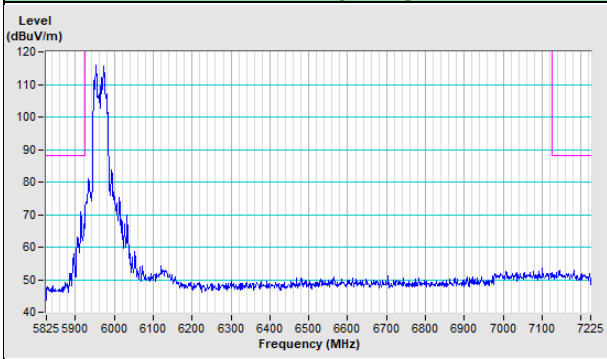


Vertical (Average)

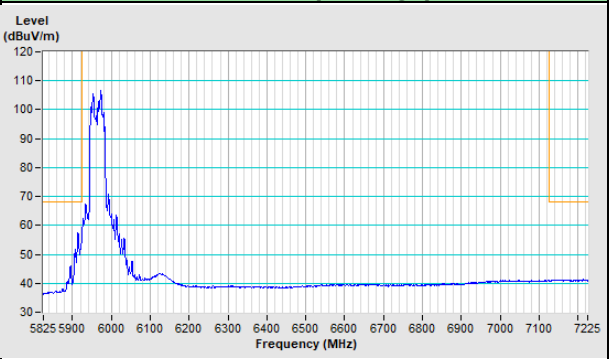


802.11ax (HE40) Channel 3

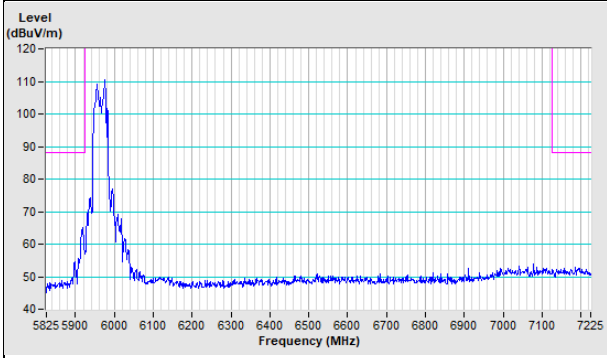
Horizontal (Peak)



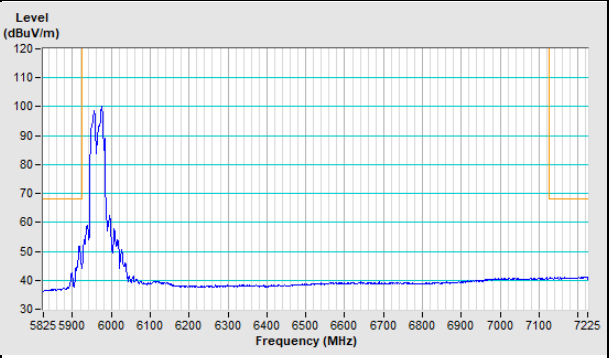
Horizontal (Average)



Vertical (Peak)

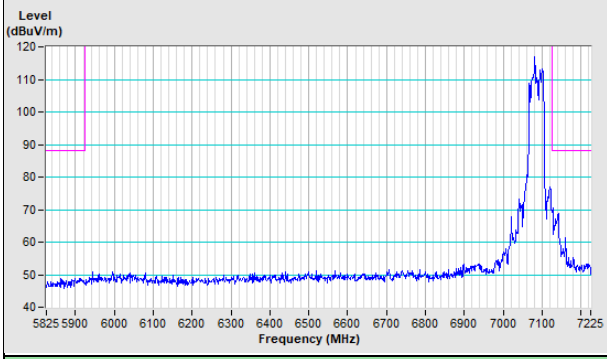


Vertical (Average)

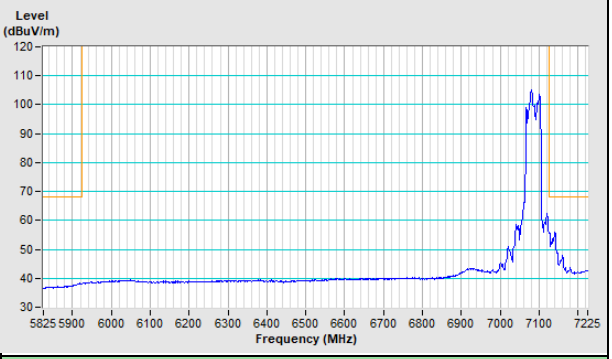


802.11ax (HE40) Channel 227

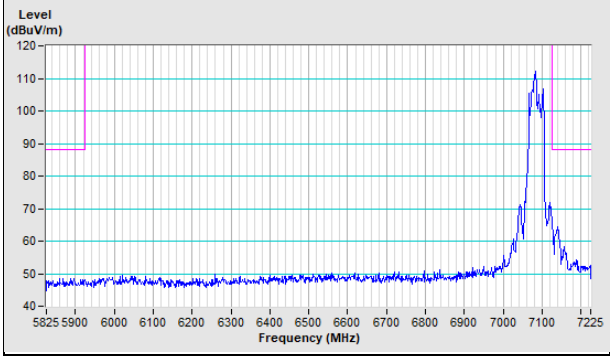
Horizontal (Peak)



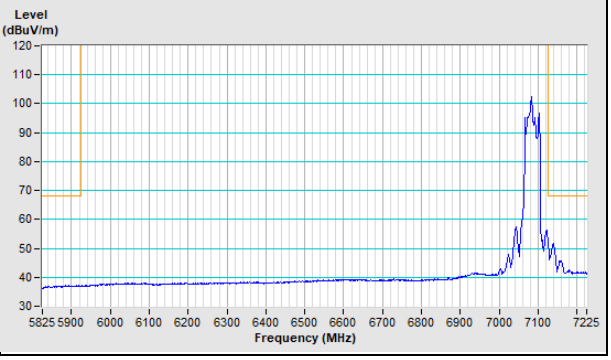
Horizontal (Average)



Vertical (Peak)

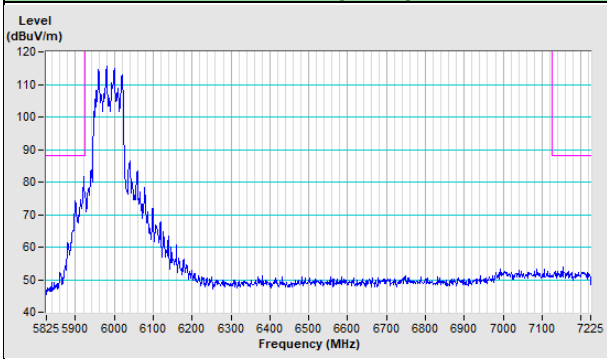


Vertical (Average)

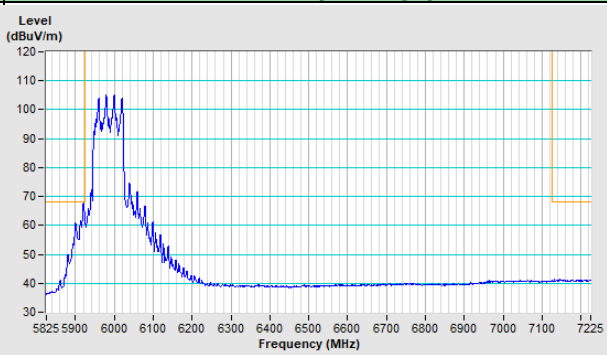


802.11ax (HE80) Channel 7

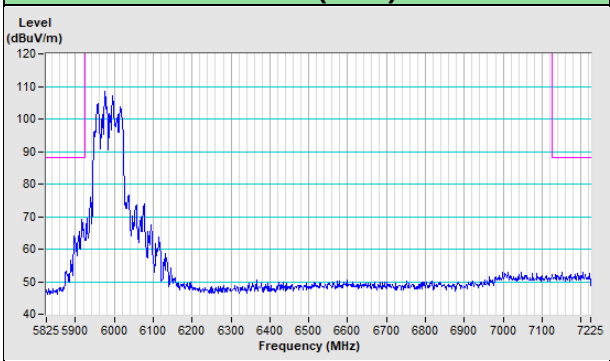
Horizontal (Peak)



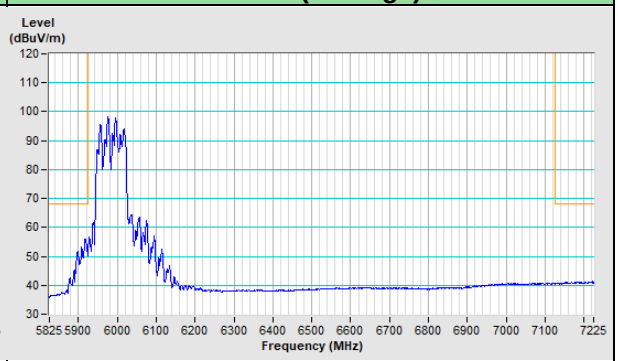
Horizontal (Average)



Vertical (Peak)

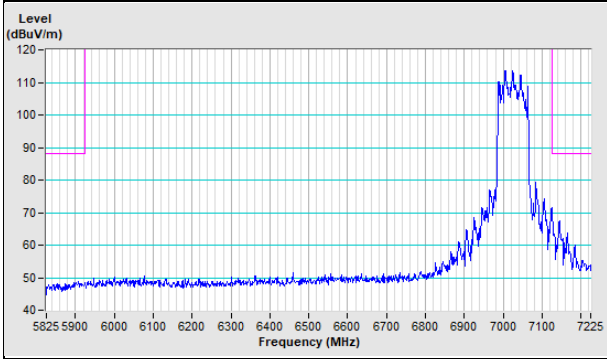


Vertical (Average)

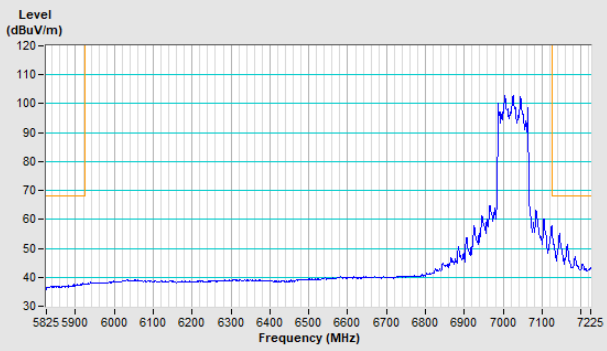


802.11ax (HE80) Channel 215

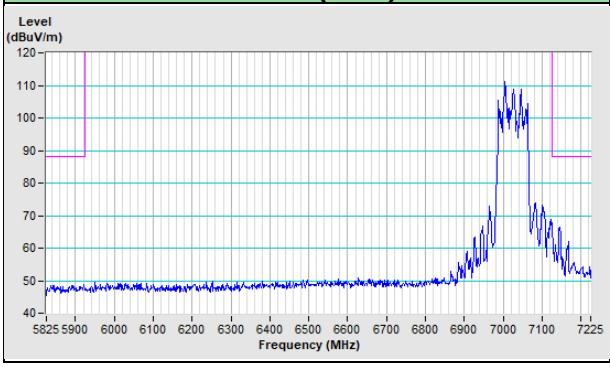
Horizontal (Peak)



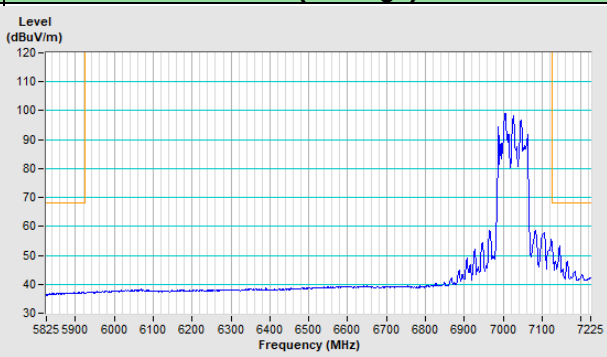
Horizontal (Average)



Vertical (Peak)

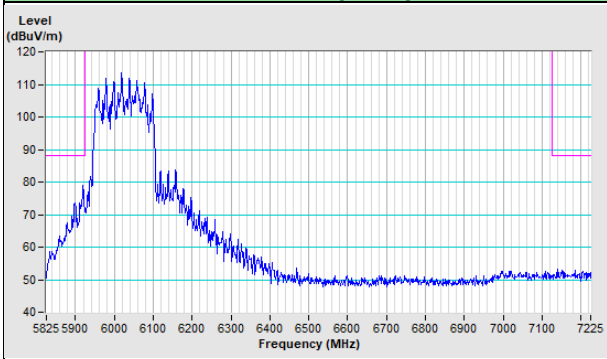


Vertical (Average)

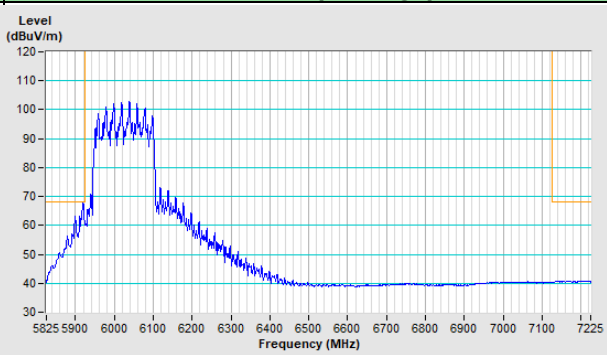


802.11ax (HE160) Channel 15

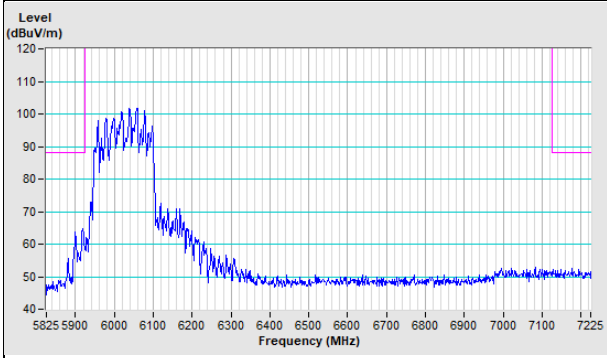
Horizontal (Peak)



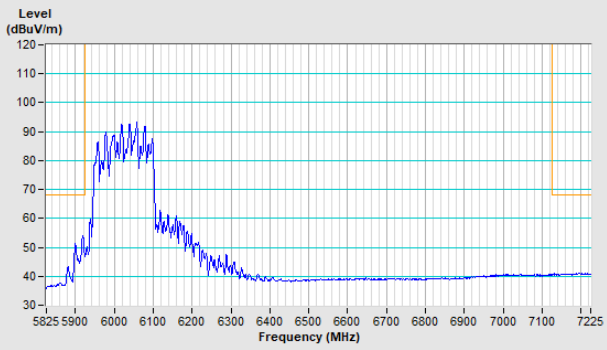
Horizontal (Average)



Vertical (Peak)

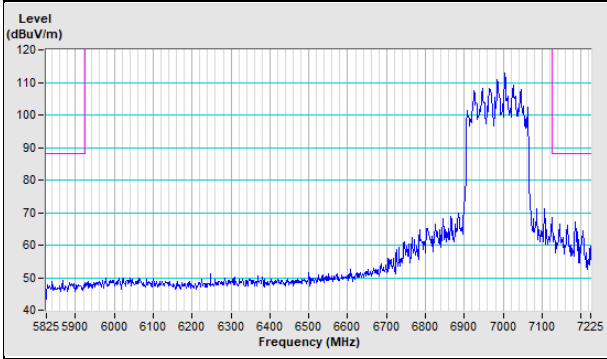


Vertical (Average)

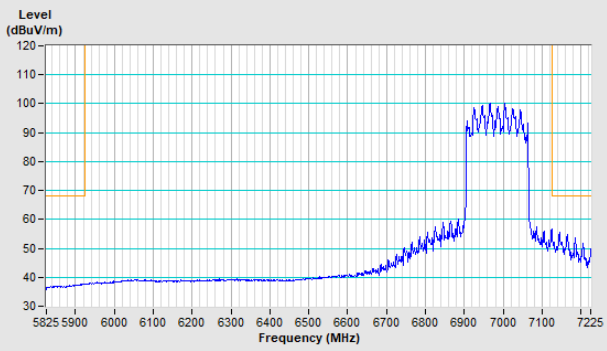


802.11ax (HE160) Channel 207

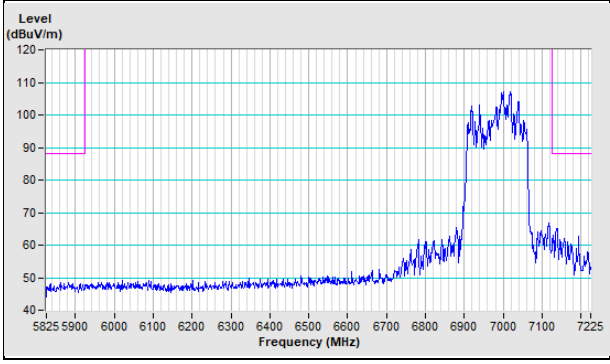
Horizontal (Peak)



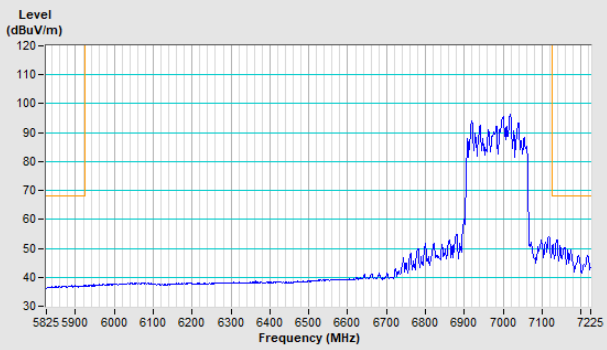
Horizontal (Average)



Vertical (Peak)



Vertical (Average)



8 Operational Restrictions for 6 GHz U-NII Devices

(1) Operation of indoor access points in the 5.925-7.125 GHz band is prohibited on oil platforms, cars, trains, boats, and aircraft, except that indoor access points are permitted to operate in the 5.925-6.425 GHz bands in large aircraft while flying above 10,000 feet.

(2) Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

(3) Transmitters operating under indoor access points are limited to indoor locations.

(4) In the 5.925-7.125 GHz band, indoor access points must bear the following statement in a conspicuous location on the device and in the user's manual: FCC regulations restrict operation of this device to indoor use only. The operation of this device is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet.

(5) In the 5.925-7.125 GHz band, Access points may connect to other access points or subordinate devices.

(6) Indoor access points, operating in the 5.925-7.125 GHz band must employ a contention-based protocol.

Device is a 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.

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

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