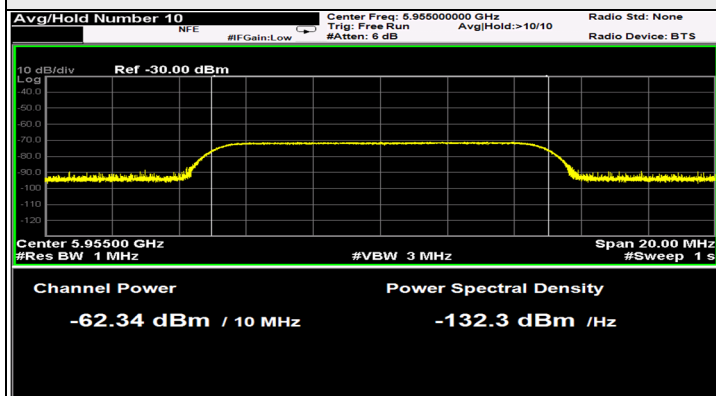
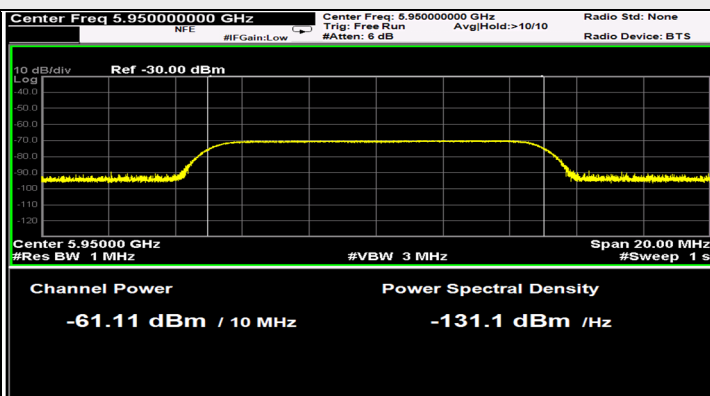


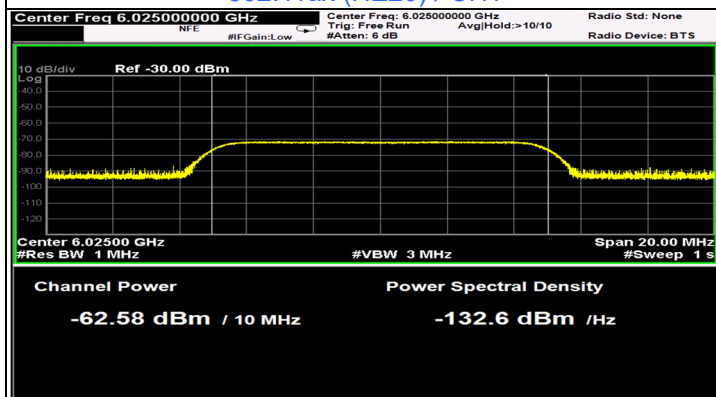
Plots of Injected signal (AWGN) level



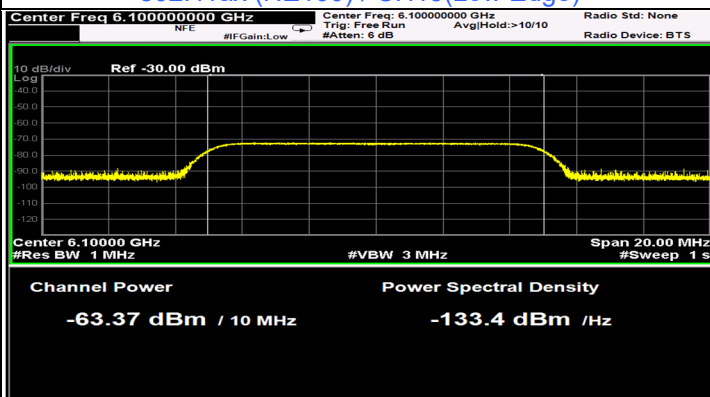
802.11ax (HE20) / CH1



802.11ax (HE160) / CH15(Low Edge)

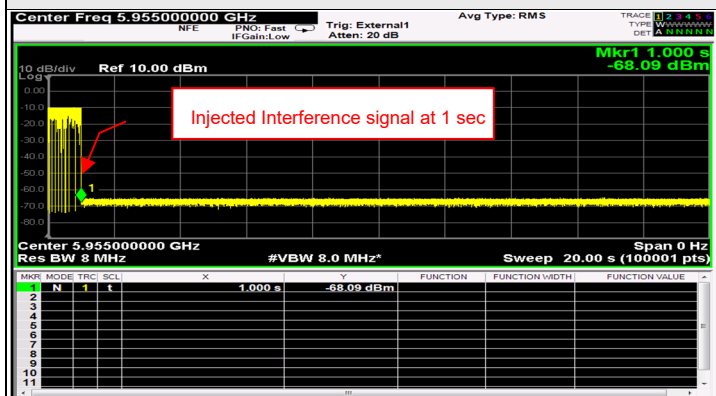


802.11ax (HE160) / CH15(Middle)

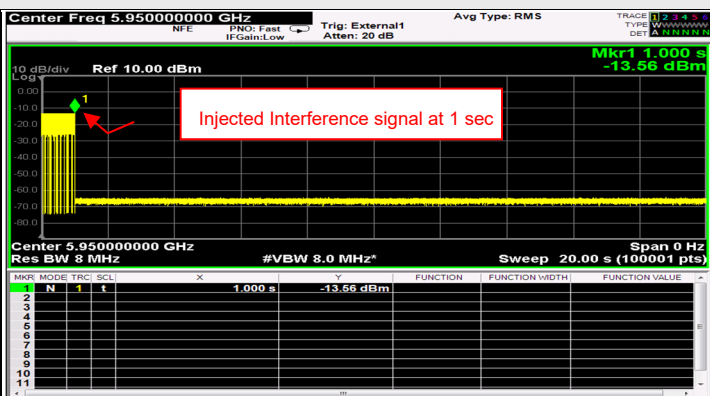


802.11ax (HE160) / CH15(High Edge)

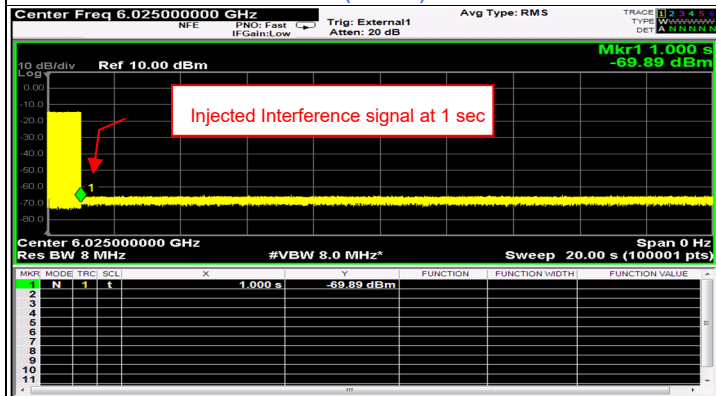
Plots of EUT ceased transmission in the time domain



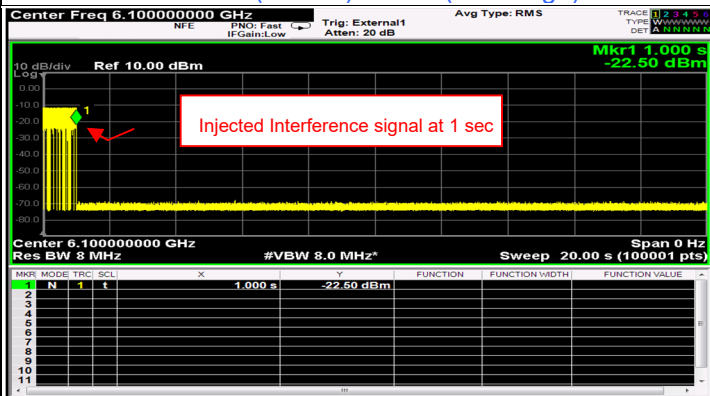
802.11ax (HE20) / CH1



802.11ax (HE160) / CH15(Low Edge)



802.11ax (HE160) / CH15(Middle)



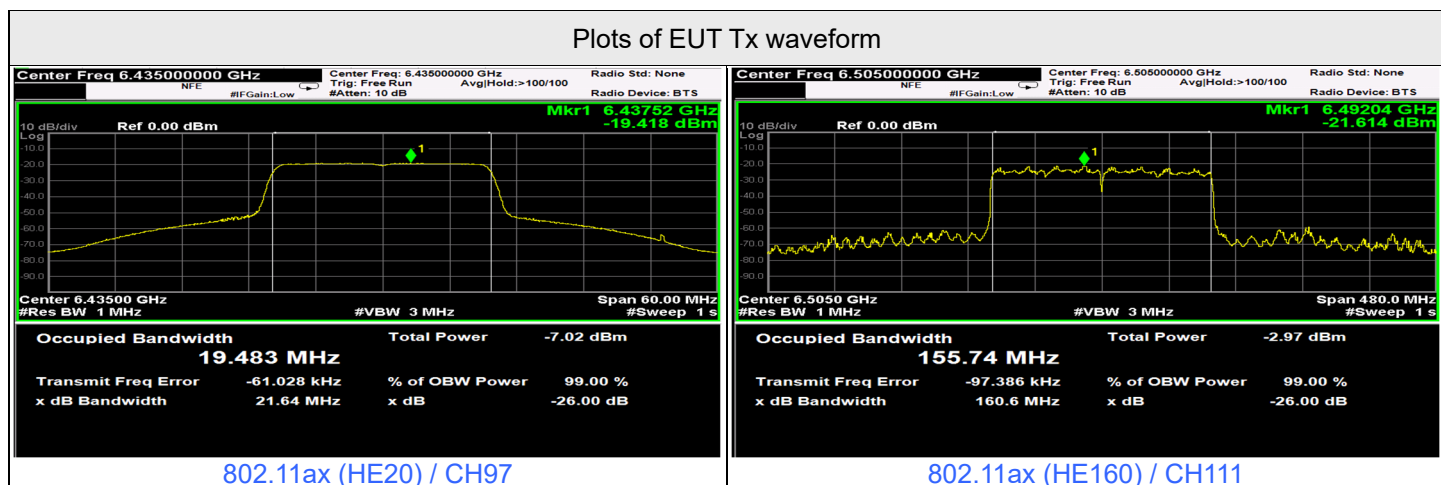
802.11ax (HE160) / CH15(High Edge)

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	97	6435	6435	-62.37	3.33	0	-65.7	-62	OFF
					-62.87	3.33	0	-66.2	-62	Minimal
					-78.67	3.33	0	-82	-62	ON
	160	111	6430	6430	-62.08	3.33	0	-65.41	-62	OFF
					-62.58	3.33	0	-65.91	-62	Minimal
					-78.67	3.33	0	-82	-62	ON
			6505	6505	-58.83	3.33	0	-62.16	-62	OFF
					-59.33	3.33	0	-62.66	-62	Minimal
					-78.67	3.33	0	-82	-62	ON
			6580	6580	-60.85	3.43	0	-64.28	-62	OFF
					-61.35	3.43	0	-64.78	-62	Minimal
					-78.67	3.43	0	-82.1	-62	ON

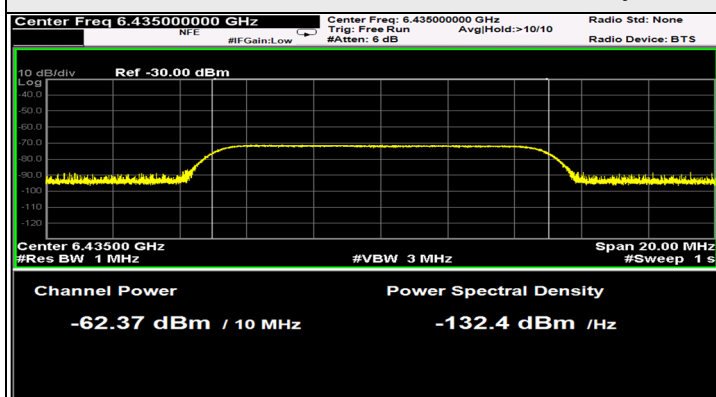
Notes:

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

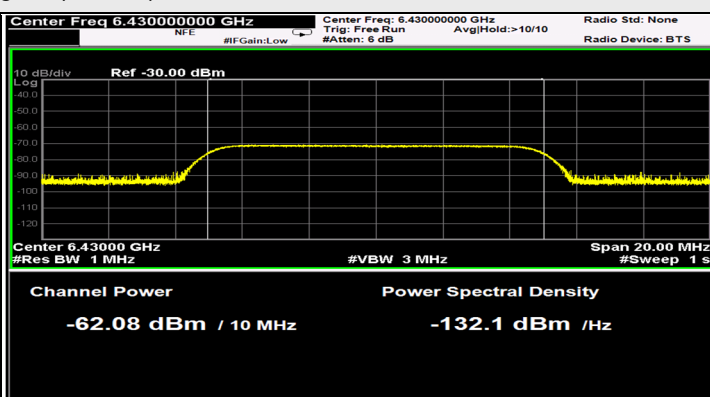
Contention Based Protocol Detection Probability															
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11ax	20	6435	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
	160	6430	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6505	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6580	v	v	v	v	x	v	v	v	v	v	90%	90%	Pass



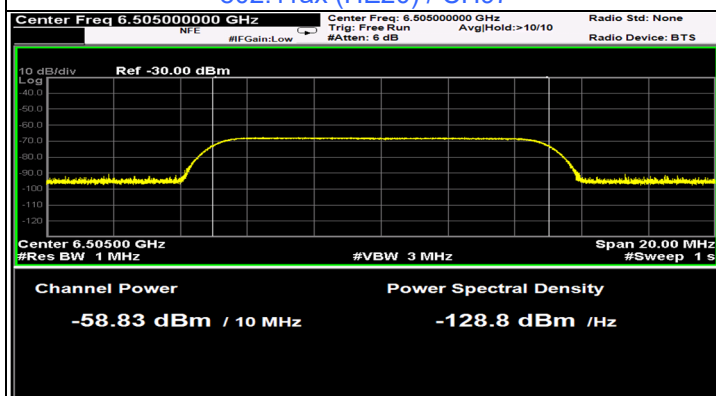
Plots of Injected signal (AWGN) level



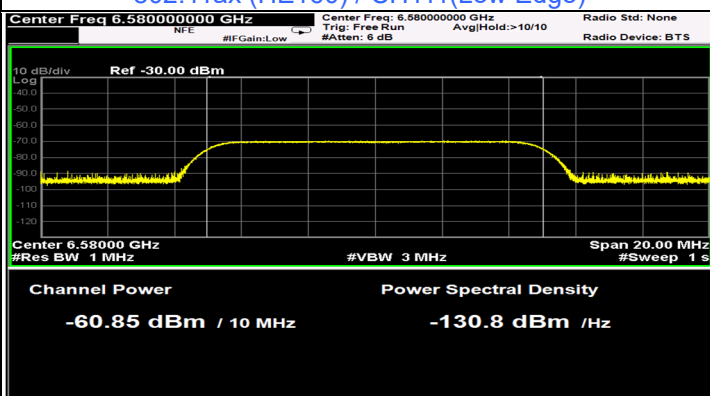
802.11ax (HE20) / CH97



802.11ax (HE160) / CH111(Low Edge)

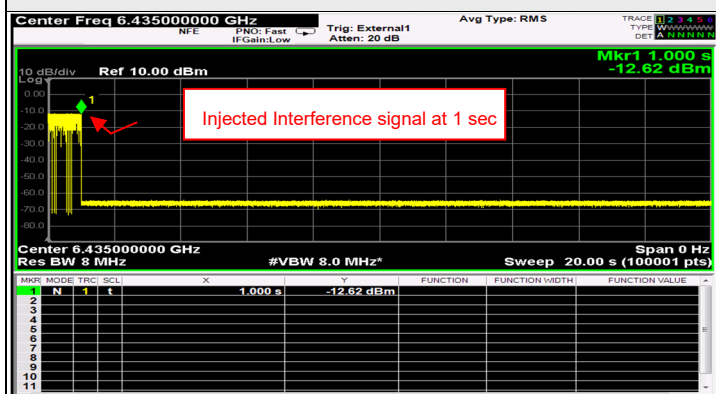


802.11ax (HE160) / CH111(Middle)

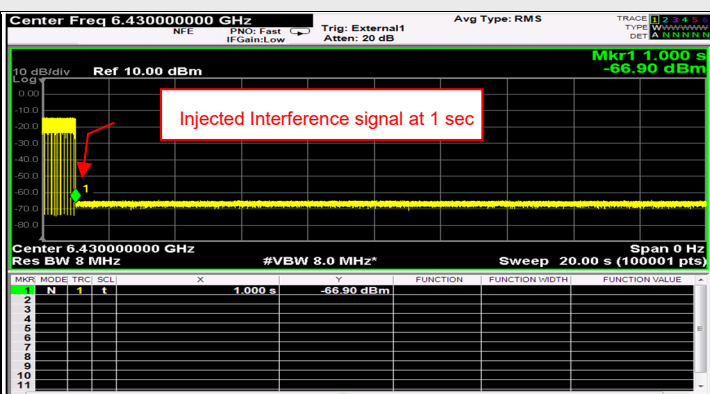


802.11ax (HE160) / CH111(High Edge)

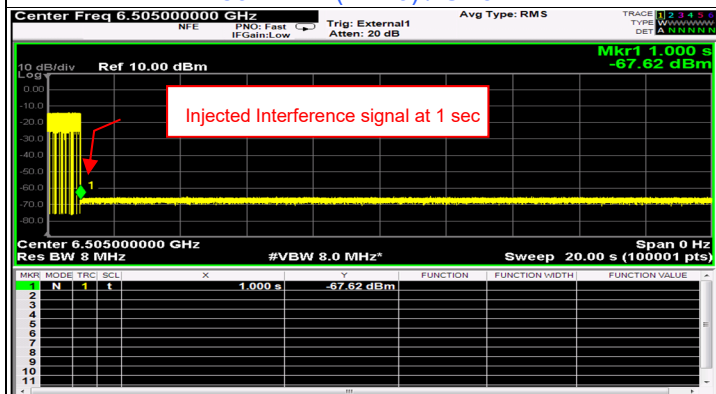
Plots of EUT ceased transmission in the time domain



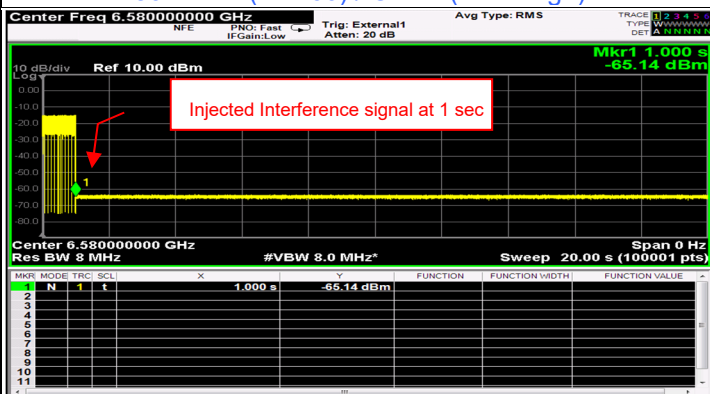
802.11ax (HE20) / CH97



802.11ax (HE160) / CH111(Low Edge)



802.11ax (HE160) / CH111(Middle)



802.11ax (HE160) / CH111(High Edge)

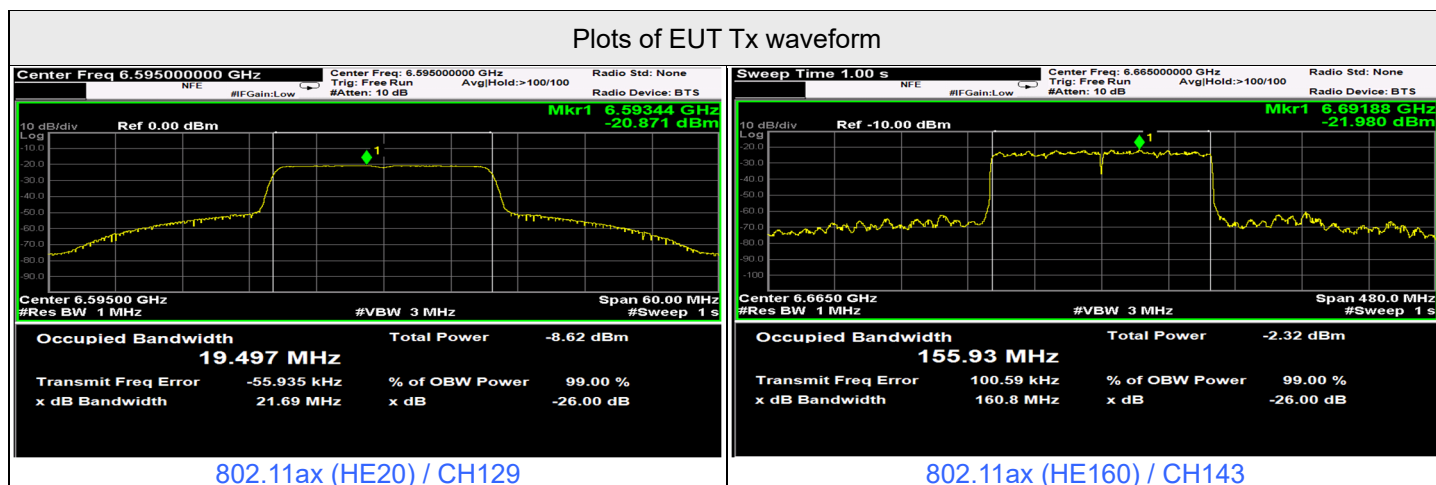
For U-NII-7

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	129	6595	6595	-61.12	3.43	0	-64.55	-62	OFF
					-61.62	3.43	0	-65.05	-62	Minimal
					-78.57	3.43	0	-82	-62	ON
	160	143	6590	6590	-60.25	3.43	0	-63.68	-62	OFF
					-60.75	3.43	0	-64.18	-62	Minimal
					-78.57	3.43	0	-82	-62	ON
		143	6665	6665	-61.22	3.43	0	-64.65	-62	OFF
					-61.72	3.43	0	-65.15	-62	Minimal
					-78.57	3.43	0	-82	-62	ON
		143	6740	6740	-60.33	3.43	0	-63.76	-62	OFF
					-60.83	3.43	0	-64.26	-62	Minimal
					-78.57	3.43	0	-82	-62	ON

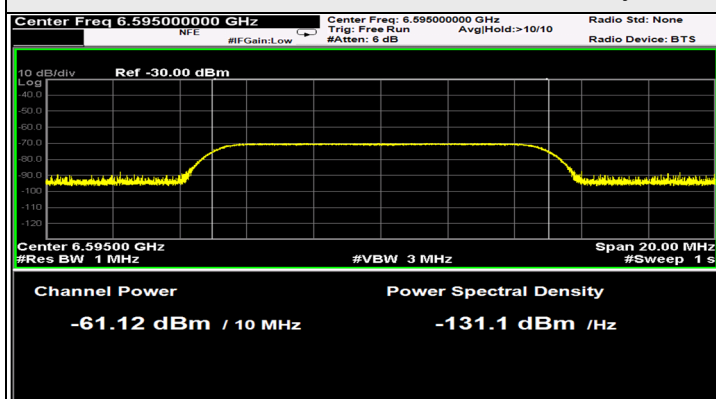
Notes:

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

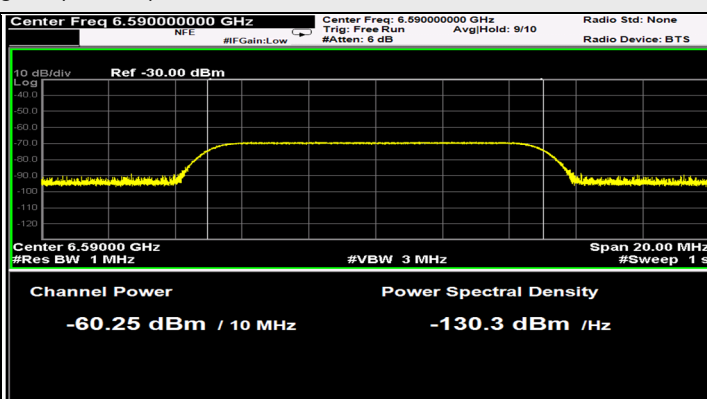
Contention Based Protocol Detection Probability															
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11ax	20	6595	v	v	v	v	v	v	v	v	v	x	90%	90%	Pass
	160	6590	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6665	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6740	v	v	v	v	v	v	v	x	v	v	90%	90%	Pass



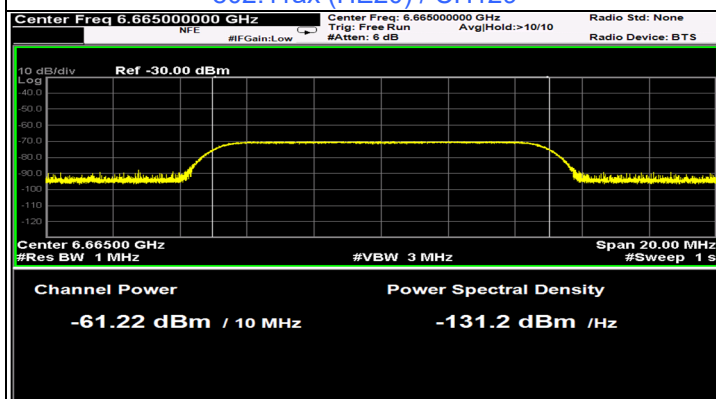
Plots of Injected signal (AWGN) level



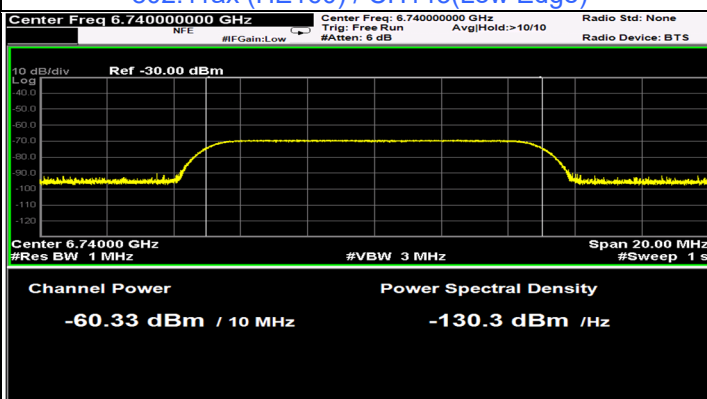
802.11ax (HE20) / CH129



802.11ax (HE160) / CH143(Low Edge)

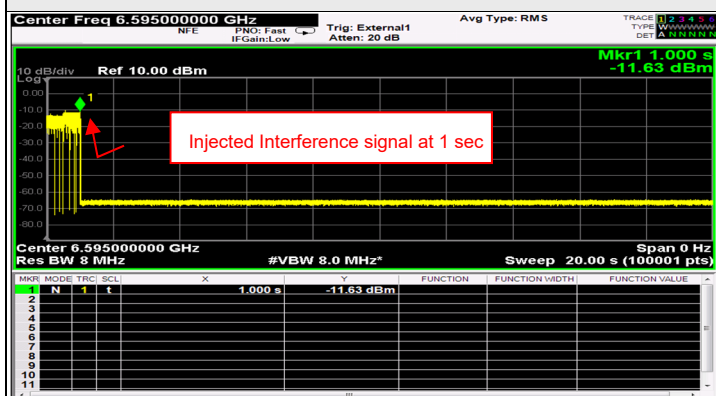


802.11ax (HE160) / CH143(Middle)

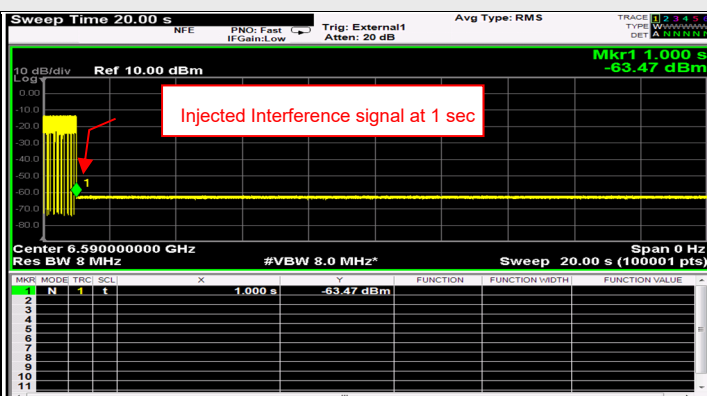


802.11ax (HE160) / CH143(High Edge)

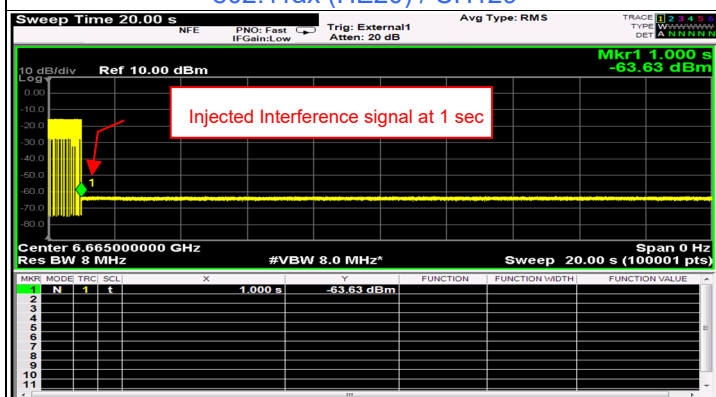
Plots of EUT ceased transmission in the time domain



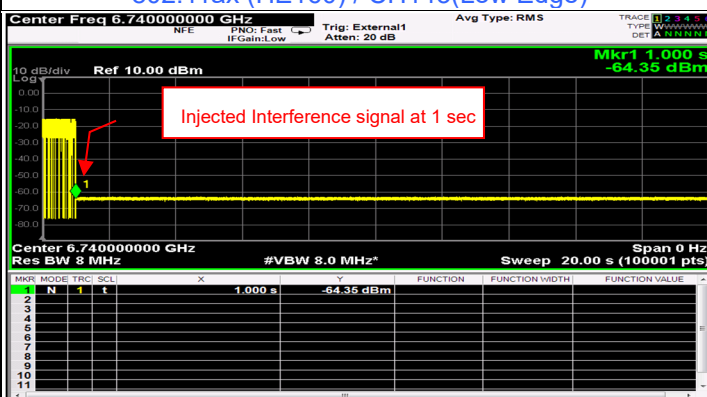
802.11ax (HE20) / CH129



802.11ax (HE160) / CH143(Low Edge)



802.11ax (HE160) / CH143(Middle)



802.11ax (HE160) / CH143(High Edge)

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	-60.19	3.2	0	-63.39	-62	OFF
					-60.69	3.2	0	-63.89	-62	Minimal
					-78.8	3.2	0	-82	-62	ON
	160	207	6985	6910	-59.83	3.2	0	-63.03	-62	OFF
					-60.33	3.2	0	-63.53	-62	Minimal
					-78.8	3.2	0	-82	-62	ON
				6985	-60.59	3.2	0	-63.79	-62	OFF
					-61.09	3.2	0	-64.29	-62	Minimal
					-78.8	3.2	0	-82	-62	ON
				7060	-59.72	3.2	0	-62.92	-62	OFF
					-60.22	3.2	0	-63.42	-62	Minimal
					-78.8	3.2	0	-82	-62	ON

Notes:

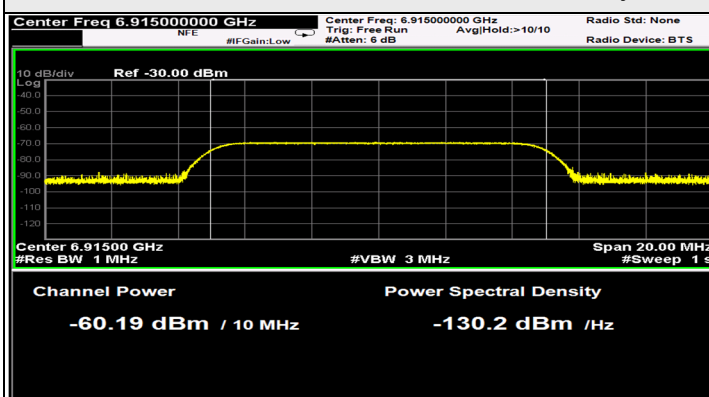
- Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
- Antenna gain values include all the applicable path losses.
- After evaluation, only the Chain 3 was chosen for test and presented in the test report.

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	x	v	v	v	v	v	v	v	v	v	90%	90%	Pass
	160	6910	v	v	v	v	v	v	v	v	x	v	90%	90%	Pass
		6985	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		7060	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass

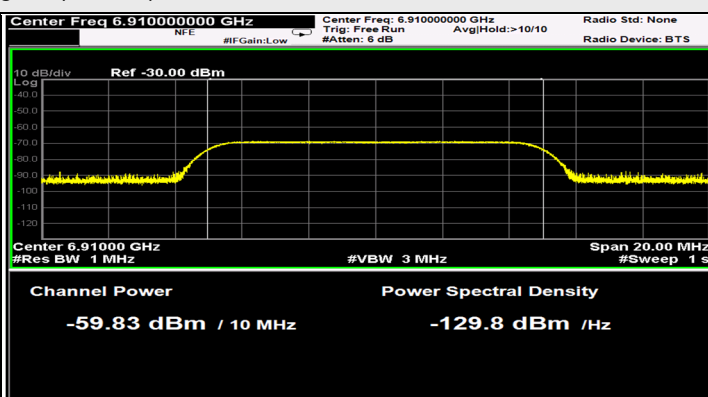
Plots of EUT Tx waveform



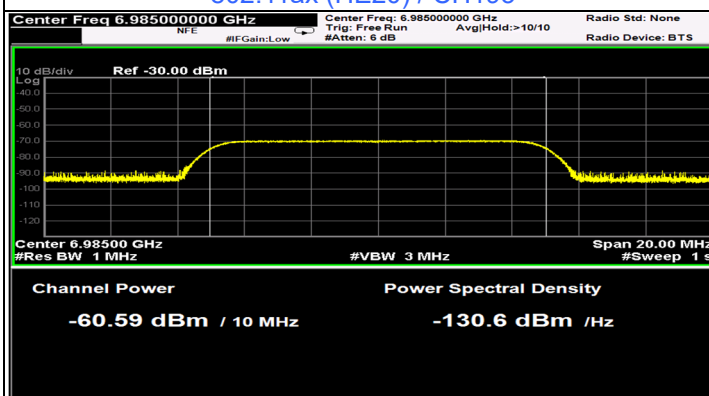
Plots of Injected signal (AWGN) level



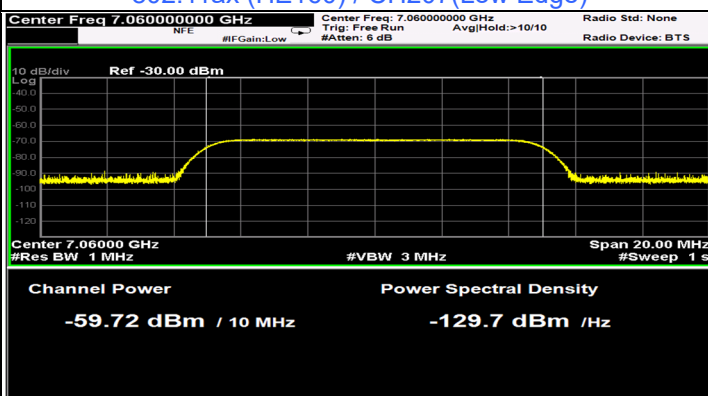
802.11ax (HE20) / CH193



802.11ax (HE160) / CH207(Low Edge)

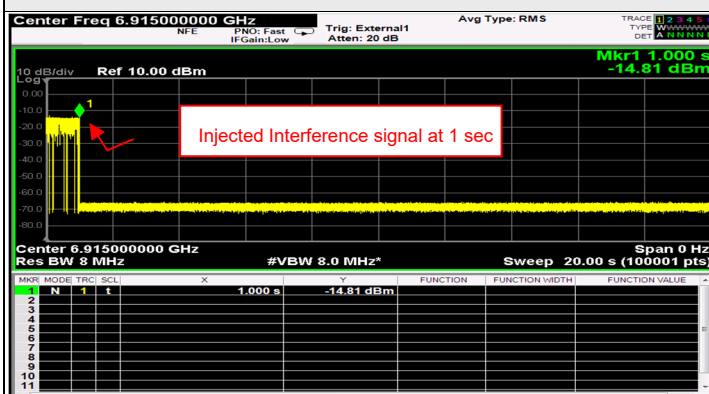


802.11ax (HE160) / CH207(Middle)

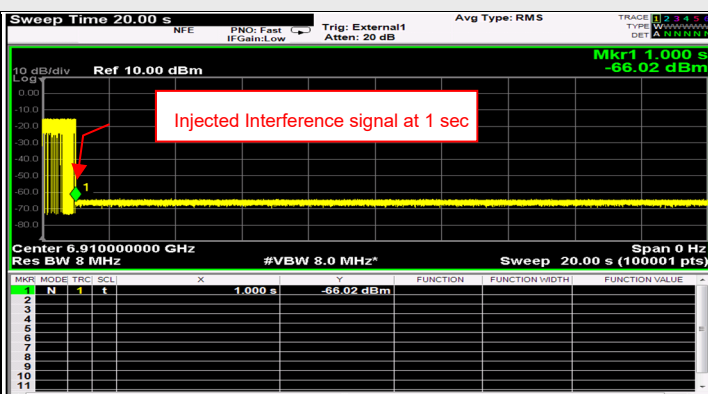


802.11ax (HE160) / CH207(High Edge)

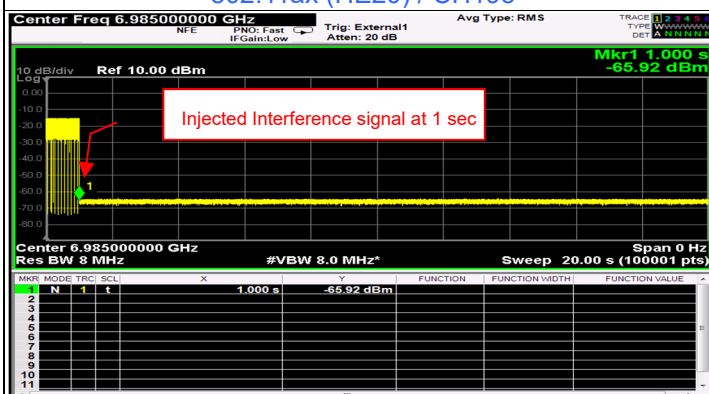
Plots of EUT ceased transmission in the time domain



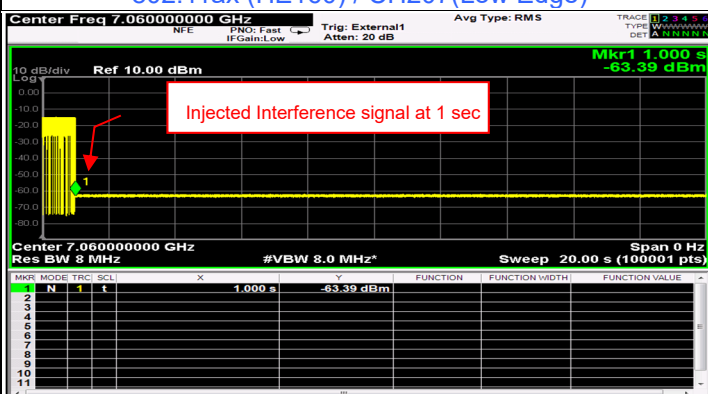
802.11ax (HE20) / CH193



802.11ax (HE160) / CH207(Low Edge)



802.11ax (HE160) / CH207(Middle)



802.11ax (HE160) / CH207(High Edge)

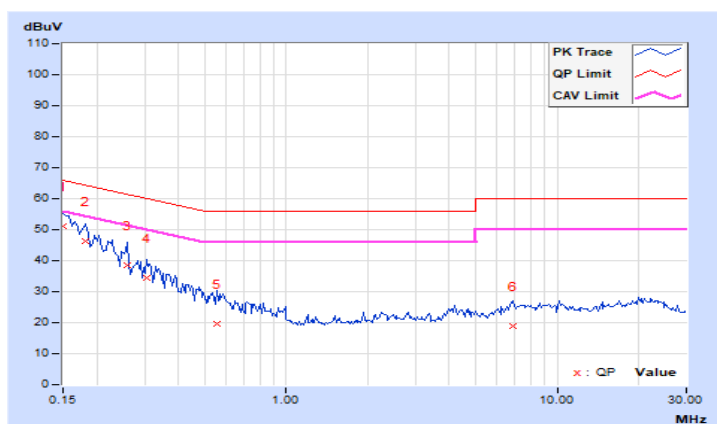
7.8 AC Power Conducted Emissions

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	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% 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	0.15000	9.95	41.29	25.68	51.24	35.63	66.00	56.00	-14.76	-20.37
2	0.18125	9.96	36.32	21.01	46.28	30.97	64.43	54.43	-18.15	-23.46
3	0.25938	9.96	28.44	15.93	38.40	25.89	61.45	51.45	-23.05	-25.56
4	0.30625	9.96	24.48	12.33	34.44	22.29	60.07	50.07	-25.63	-27.78
5	0.55625	9.97	9.82	0.19	19.79	10.16	56.00	46.00	-36.21	-35.84
6	6.85547	10.40	8.44	2.05	18.84	12.45	60.00	50.00	-41.16	-37.55

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

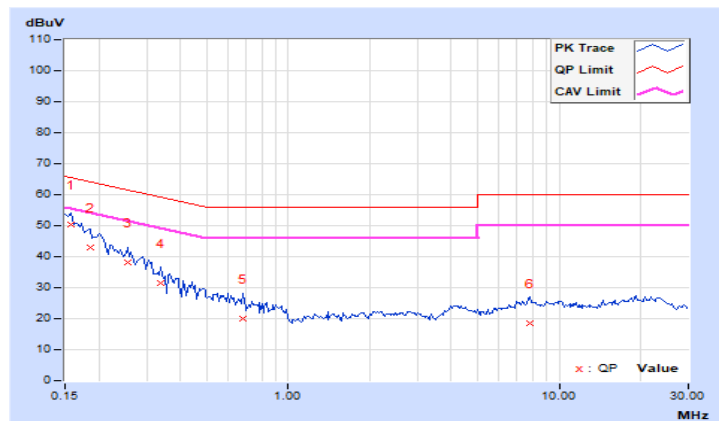


RF Mode	802.11ax (HE160)	Channel	CH 79 : 6345 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 68% RH
Tested By	Sampson Chen		

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	0.15781	9.95	40.28	24.60	50.23	34.55	65.58	55.58	-15.35	-21.03
2	0.18516	9.96	32.97	17.93	42.93	27.89	64.25	54.25	-21.32	-26.36
3	0.25547	9.96	28.32	15.71	38.28	25.67	61.58	51.58	-23.30	-25.91
4	0.33750	9.96	21.57	8.82	31.53	18.78	59.26	49.26	-27.73	-30.48
5	0.68125	9.98	9.90	-5.28	19.88	4.70	56.00	46.00	-36.12	-41.30
6	7.83984	10.40	8.04	1.94	18.44	12.34	60.00	50.00	-41.56	-37.66

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



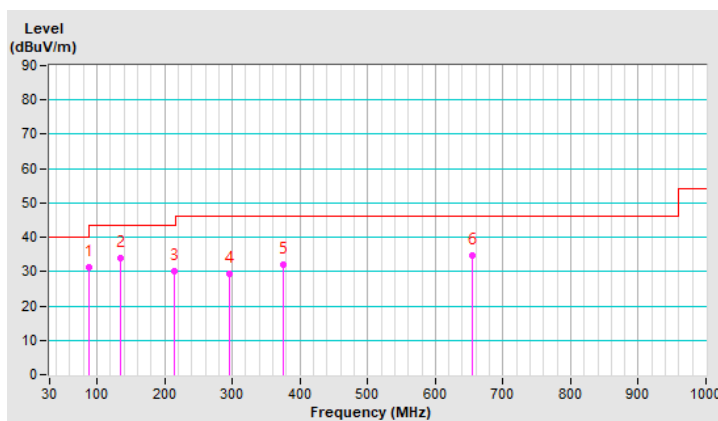
7.9 Unwanted Emissions below 1 GHz

RF Mode	802.11ax (HE160)	Channel	CH 79 : 6345 MHz
Frequency Range	9 kHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 66% 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	87.96	31.2 QP	40.0	-8.8	1.00 H	260	45.1	-13.9
2	134.56	33.8 QP	43.5	-9.7	1.50 H	293	42.6	-8.8
3	214.66	30.1 QP	43.5	-13.4	2.00 H	266	41.2	-11.1
4	296.73	29.2 QP	46.0	-16.8	1.00 H	61	36.9	-7.7
5	375.56	32.1 QP	46.0	-13.9	2.00 H	91	37.8	-5.7
6	654.25	34.7 QP	46.0	-11.3	1.00 H	93	34.3	0.4

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.

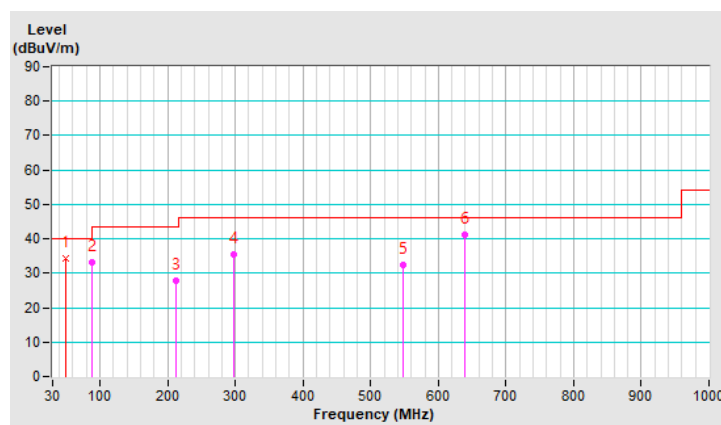


RF Mode	802.11ax (HE160)	Channel	CH 79 : 6345 MHz
Frequency Range	9 kHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 66% RH
Tested By	Tom Yang		

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	48.56	34.4 QP	40.0	-5.6	1.00 V	357	42.5	-8.1
2	88.51	33.3 QP	43.5	-10.2	1.50 V	110	47.2	-13.9
3	211.93	27.8 QP	43.5	-15.7	2.00 V	126	38.9	-11.1
4	296.82	35.6 QP	46.0	-10.4	2.00 V	217	43.3	-7.7
5	548.17	32.3 QP	46.0	-13.7	1.00 V	319	34.3	-2.0
6	639.56	41.3 QP	46.0	-4.7	1.50 V	183	40.9	0.4

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.



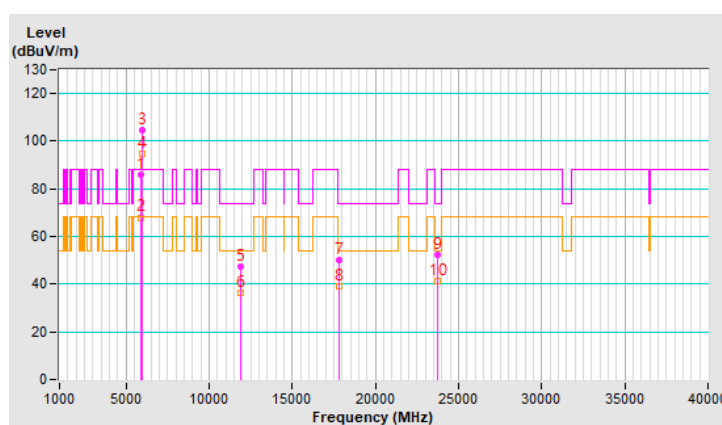
7.10 Unwanted Emissions above 1 GHz

RF Mode	802.11a	Channel	CH 2 : 5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	85.9 PK	88.2	-2.3	1.16 H	278	80.4	5.5
2	#5925.00	68.0 AV	68.2	-0.2	1.16 H	278	62.5	5.5
3	*5935.00	104.4 PK			1.16 H	278	98.9	5.5
4	*5935.00	94.5 AV			1.16 H	278	89.0	5.5
5	11870.00	47.2 PK	74.0	-26.8	1.41 H	53	32.7	14.5
6	11870.00	36.3 AV	54.0	-17.7	1.41 H	53	21.8	14.5
7	17805.00	50.2 PK	74.0	-23.8	1.33 H	57	28.9	21.3
8	17805.00	39.3 AV	54.0	-14.7	1.33 H	57	18.0	21.3
9	23740.00	52.1 PK	74.0	-21.9	1.64 H	144	54.4	-2.3
10	23740.00	41.2 AV	54.0	-12.8	1.64 H	144	43.5	-2.3

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.

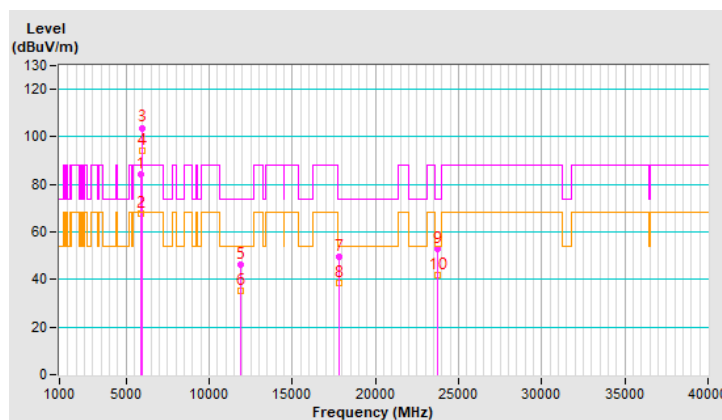


RF Mode	802.11a	Channel	CH 2 : 5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	84.5 PK	88.2	-3.7	1.52 V	281	79.0	5.5
2	#5925.00	67.8 AV	68.2	-0.4	1.52 V	281	62.3	5.5
3	*5935.00	103.8 PK			1.52 V	281	98.3	5.5
4	*5935.00	94.2 AV			1.52 V	281	88.7	5.5
5	11870.00	46.5 PK	74.0	-27.5	1.59 V	345	32.0	14.5
6	11870.00	35.3 AV	54.0	-18.7	1.59 V	345	20.8	14.5
7	17805.00	49.5 PK	74.0	-24.5	2.97 V	83	28.2	21.3
8	17805.00	38.7 AV	54.0	-15.3	2.97 V	83	17.4	21.3
9	23740.00	52.8 PK	74.0	-21.2	1.83 V	257	55.1	-2.3
10	23740.00	41.8 AV	54.0	-12.2	1.83 V	257	44.1	-2.3

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.

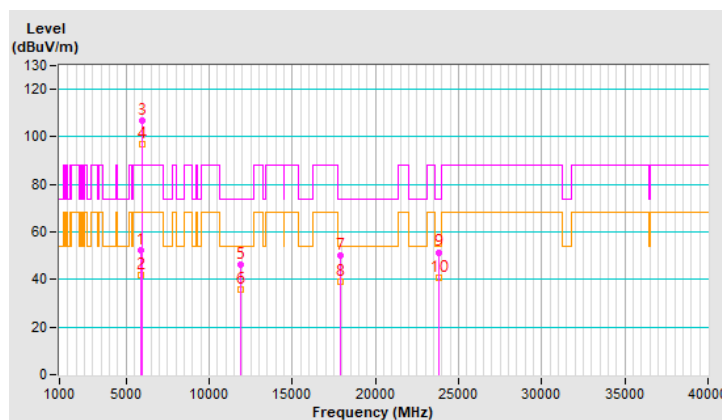


RF Mode	802.11a	Channel	CH 1 : 5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	#5925.00	52.3 PK	88.2	-35.9	1.41 H	283	46.8	5.5
2	#5925.00	41.7 AV	68.2	-26.5	1.41 H	283	36.2	5.5
3	*5955.00	106.8 PK			1.41 H	283	101.3	5.5
4	*5955.00	96.8 AV			1.41 H	283	91.3	5.5
5	11910.00	46.5 PK	74.0	-27.5	1.39 H	69	32.0	14.5
6	11910.00	35.9 AV	54.0	-18.1	1.39 H	69	21.4	14.5
7	17865.00	50.0 PK	74.0	-24.0	1.27 H	61	28.3	21.7
8	17865.00	39.2 AV	54.0	-14.8	1.27 H	61	17.5	21.7
9	23820.00	51.5 PK	74.0	-22.5	1.68 H	157	53.7	-2.2
10	23820.00	40.9 AV	54.0	-13.1	1.68 H	157	43.1	-2.2

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.

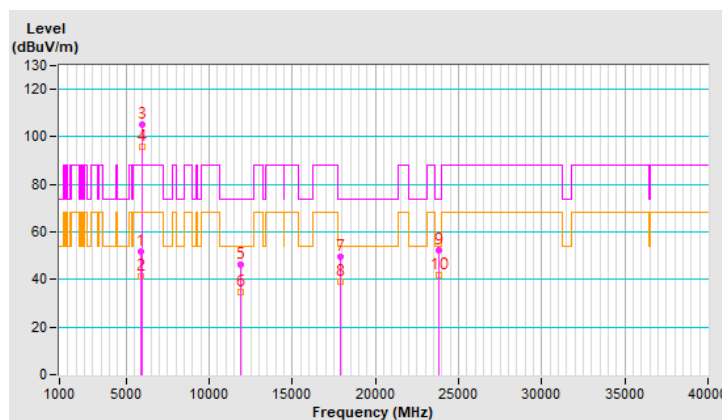


RF Mode	802.11a	Channel	CH 1 : 5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	52.0 PK	88.2	-36.2	1.57 V	275	46.5	5.5
2	#5925.00	41.1 AV	68.2	-27.1	1.57 V	275	35.6	5.5
3	*5955.00	105.2 PK			1.57 V	275	99.7	5.5
4	*5955.00	95.6 AV			1.57 V	275	90.1	5.5
5	11910.00	46.4 PK	74.0	-27.6	1.63 V	339	31.9	14.5
6	11910.00	34.9 AV	54.0	-19.1	1.63 V	339	20.4	14.5
7	17865.00	49.8 PK	74.0	-24.2	3.01 V	75	28.1	21.7
8	17865.00	39.1 AV	54.0	-14.9	3.01 V	75	17.4	21.7
9	23820.00	52.5 PK	74.0	-21.5	1.77 V	263	54.7	-2.2
10	23820.00	41.7 AV	54.0	-12.3	1.77 V	263	43.9	-2.2

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.

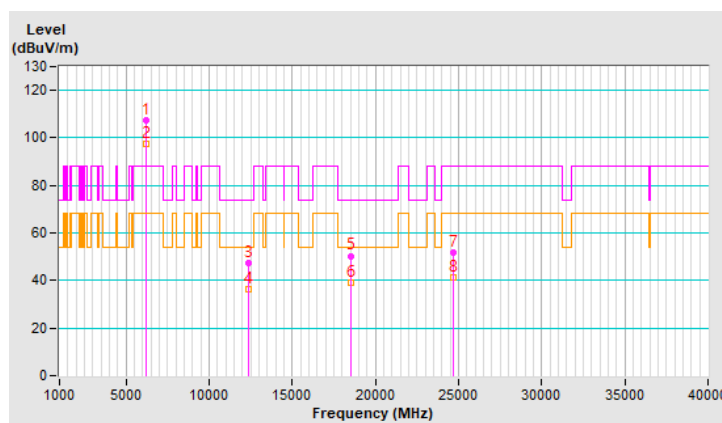


RF Mode	802.11a	Channel	CH 45 : 6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6175.00	107.2 PK			1.50 H	259	101.2	6.0
2	*6175.00	97.3 AV			1.50 H	259	91.3	6.0
3	12350.00	47.5 PK	74.0	-26.5	1.40 H	68	33.5	14.0
4	12350.00	36.5 AV	54.0	-17.5	1.40 H	68	22.5	14.0
5	18525.00	50.4 PK	74.0	-23.6	1.28 H	67	57.0	-6.6
6	18525.00	39.3 AV	54.0	-14.7	1.28 H	67	45.9	-6.6
7	#24700.00	51.8 PK	88.2	-36.4	1.63 H	145	52.9	-1.1
8	#24700.00	41.2 AV	68.2	-27.0	1.63 H	145	42.3	-1.1

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.

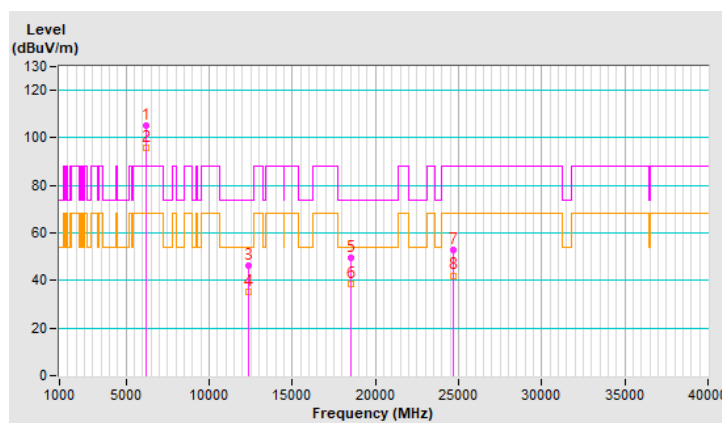


RF Mode	802.11a	Channel	CH 45 : 6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6175.00	105.1 PK			1.53 V	274	99.1	6.0
2	*6175.00	95.6 AV			1.53 V	274	89.6	6.0
3	12350.00	46.4 PK	74.0	-27.6	1.64 V	360	32.4	14.0
4	12350.00	35.2 AV	54.0	-18.8	1.64 V	360	21.2	14.0
5	18525.00	49.4 PK	74.0	-24.6	2.92 V	70	56.0	-6.6
6	18525.00	38.3 AV	54.0	-15.7	2.92 V	70	44.9	-6.6
7	#24700.00	52.9 PK	88.2	-35.3	1.82 V	273	54.0	-1.1
8	#24700.00	42.1 AV	68.2	-26.1	1.82 V	273	43.2	-1.1

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.

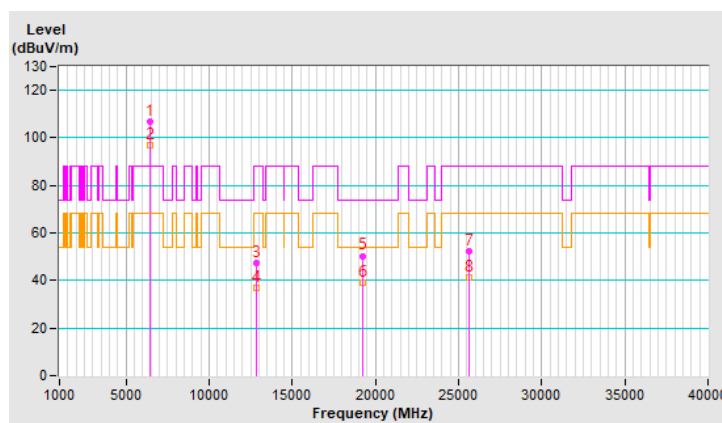


RF Mode	802.11a	Channel	CH 93 : 6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	106.9 PK			1.55 H	289	99.9	7.0
2	*6415.00	97.1 AV			1.55 H	289	90.1	7.0
3	#12830.00	47.4 PK	88.2	-40.8	1.42 H	43	32.5	14.9
4	#12830.00	36.7 AV	68.2	-31.5	1.42 H	43	21.8	14.9
5	19245.00	50.4 PK	74.0	-23.6	1.29 H	47	56.8	-6.4
6	19245.00	39.3 AV	54.0	-14.7	1.29 H	47	45.7	-6.4
7	#25660.00	52.3 PK	88.2	-35.9	1.69 H	129	52.3	0.0
8	#25660.00	41.2 AV	68.2	-27.0	1.69 H	129	41.2	0.0

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.

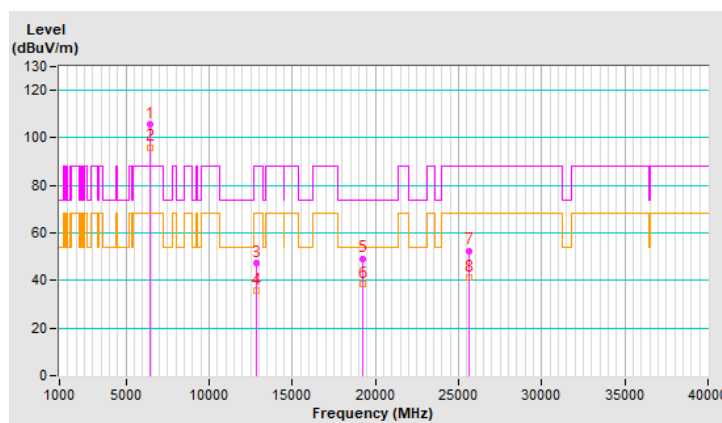


RF Mode	802.11a	Channel	CH 93 : 6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	105.6 PK			1.55 V	270	98.6	7.0
2	*6415.00	96.1 AV			1.55 V	270	89.1	7.0
3	#12830.00	47.1 PK	88.2	-41.1	1.63 V	350	32.2	14.9
4	#12830.00	35.8 AV	68.2	-32.4	1.63 V	350	20.9	14.9
5	19245.00	49.3 PK	74.0	-24.7	2.95 V	86	55.7	-6.4
6	19245.00	38.4 AV	54.0	-15.6	2.95 V	86	44.8	-6.4
7	#25660.00	52.6 PK	88.2	-35.6	1.77 V	247	52.6	0.0
8	#25660.00	41.4 AV	68.2	-26.8	1.77 V	247	41.4	0.0

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.

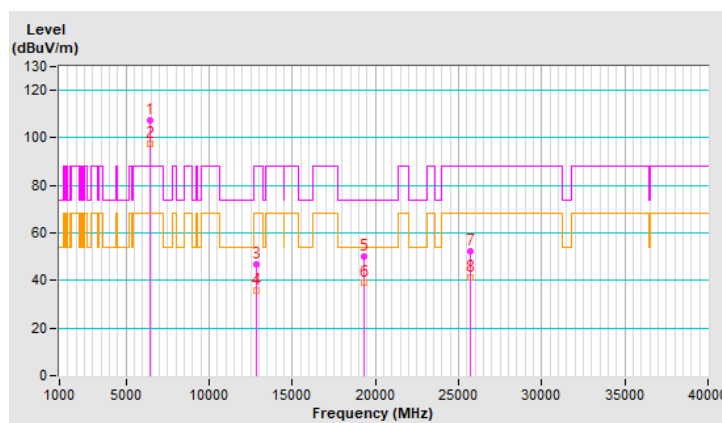


RF Mode	802.11a	Channel	CH 97 : 6435 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	107.6 PK			1.45 H	284	100.4	7.2
2	*6435.00	97.3 AV			1.45 H	284	90.1	7.2
3	#12870.00	46.8 PK	88.2	-41.4	1.39 H	55	31.8	15.0
4	#12870.00	35.9 AV	68.2	-32.3	1.39 H	55	20.9	15.0
5	19305.00	50.3 PK	74.0	-23.7	1.30 H	50	56.9	-6.6
6	19305.00	39.1 AV	54.0	-14.9	1.30 H	50	45.7	-6.6
7	#25740.00	52.1 PK	88.2	-36.1	1.63 H	142	51.9	0.2
8	#25740.00	41.2 AV	68.2	-27.0	1.63 H	142	41.0	0.2

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.

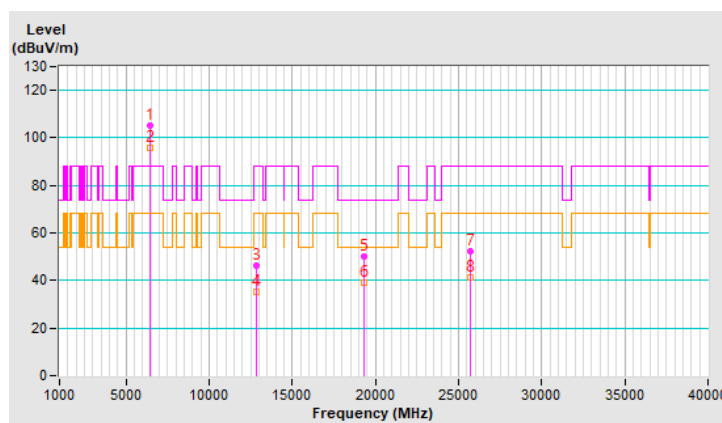


RF Mode	802.11a	Channel	CH 97 : 6435 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	105.0 PK			1.62 V	284	97.8	7.2
2	*6435.00	95.7 AV			1.62 V	284	88.5	7.2
3	#12870.00	46.2 PK	88.2	-42.0	1.55 V	349	31.2	15.0
4	#12870.00	35.1 AV	68.2	-33.1	1.55 V	349	20.1	15.0
5	19305.00	49.9 PK	74.0	-24.1	2.92 V	87	56.5	-6.6
6	19305.00	39.1 AV	54.0	-14.9	2.92 V	87	45.7	-6.6
7	#25740.00	52.4 PK	88.2	-35.8	1.82 V	253	52.2	0.2
8	#25740.00	41.5 AV	68.2	-26.7	1.82 V	253	41.3	0.2

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.

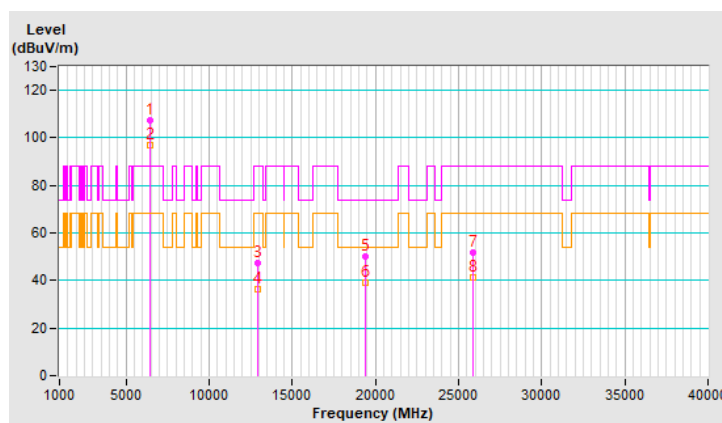


RF Mode	802.11a	Channel	CH 105 : 6475 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	107.4 PK			1.52 H	300	99.9	7.5
2	*6475.00	97.1 AV			1.52 H	300	89.6	7.5
3	#12950.00	47.6 PK	88.2	-40.6	1.39 H	66	32.6	15.0
4	#12950.00	36.5 AV	68.2	-31.7	1.39 H	66	21.5	15.0
5	19425.00	50.3 PK	74.0	-23.7	1.38 H	57	56.7	-6.4
6	19425.00	39.2 AV	54.0	-14.8	1.38 H	57	45.6	-6.4
7	#25900.00	51.8 PK	88.2	-36.4	1.68 H	150	51.5	0.3
8	#25900.00	41.1 AV	68.2	-27.1	1.68 H	150	40.8	0.3

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.

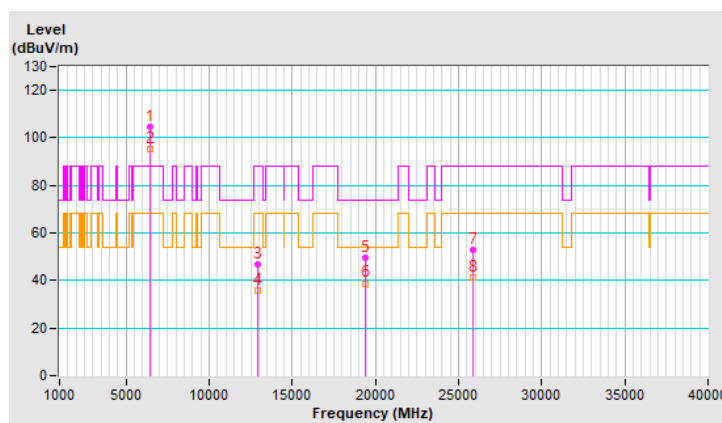


RF Mode	802.11a	Channel	CH 105 : 6475 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	104.8 PK			1.60 V	282	97.3	7.5
2	*6475.00	95.4 AV			1.60 V	282	87.9	7.5
3	#12950.00	47.0 PK	88.2	-41.2	1.60 V	333	32.0	15.0
4	#12950.00	35.6 AV	68.2	-32.6	1.60 V	333	20.6	15.0
5	19425.00	49.5 PK	74.0	-24.5	2.97 V	78	55.9	-6.4
6	19425.00	38.8 AV	54.0	-15.2	2.97 V	78	45.2	-6.4
7	#25900.00	52.7 PK	88.2	-35.5	1.85 V	268	52.4	0.3
8	#25900.00	41.4 AV	68.2	-26.8	1.85 V	268	41.1	0.3

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.

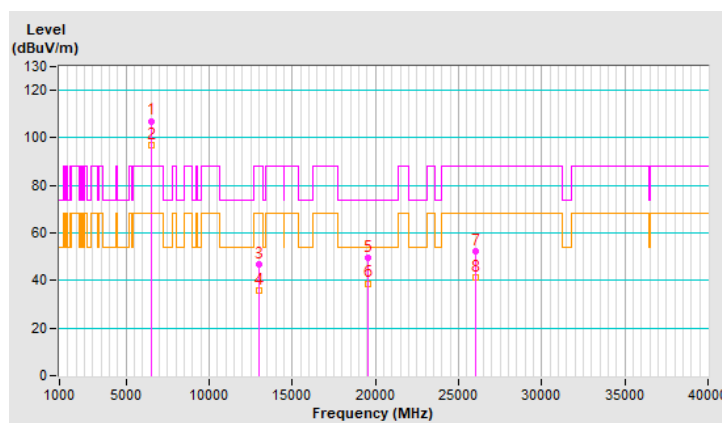


RF Mode	802.11a	Channel	CH 113 : 6515 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	107.1 PK			1.50 H	311	99.3	7.8
2	*6515.00	96.8 AV			1.50 H	311	89.0	7.8
3	#13030.00	46.8 PK	88.2	-41.4	1.40 H	55	31.7	15.1
4	#13030.00	35.9 AV	68.2	-32.3	1.40 H	55	20.8	15.1
5	19545.00	49.5 PK	74.0	-24.5	1.38 H	66	55.7	-6.2
6	19545.00	38.8 AV	54.0	-15.2	1.38 H	66	45.0	-6.2
7	#26060.00	52.1 PK	88.2	-36.1	1.64 H	153	51.8	0.3
8	#26060.00	41.3 AV	68.2	-26.9	1.64 H	153	41.0	0.3

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.

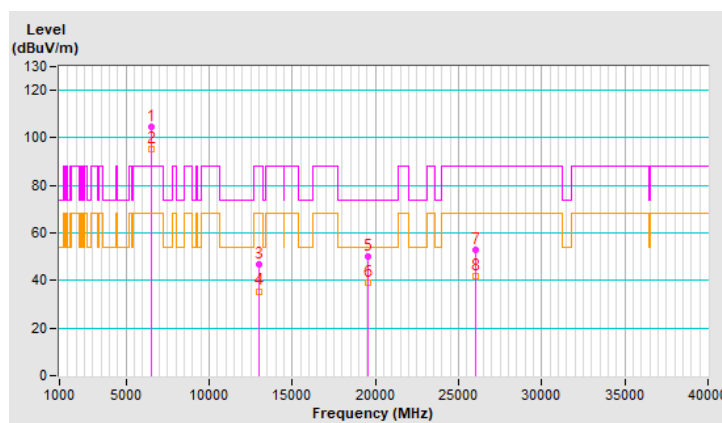


RF Mode	802.11a	Channel	CH 113 : 6515 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	104.8 PK			1.61 V	288	97.0	7.8
2	*6515.00	95.3 AV			1.61 V	288	87.5	7.8
3	#13030.00	46.7 PK	88.2	-41.5	1.58 V	345	31.6	15.1
4	#13030.00	35.5 AV	68.2	-32.7	1.58 V	345	20.4	15.1
5	19545.00	50.0 PK	74.0	-24.0	2.99 V	76	56.2	-6.2
6	19545.00	39.1 AV	54.0	-14.9	2.99 V	76	45.3	-6.2
7	#26060.00	52.7 PK	88.2	-35.5	1.78 V	258	52.4	0.3
8	#26060.00	41.9 AV	68.2	-26.3	1.78 V	258	41.6	0.3

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.

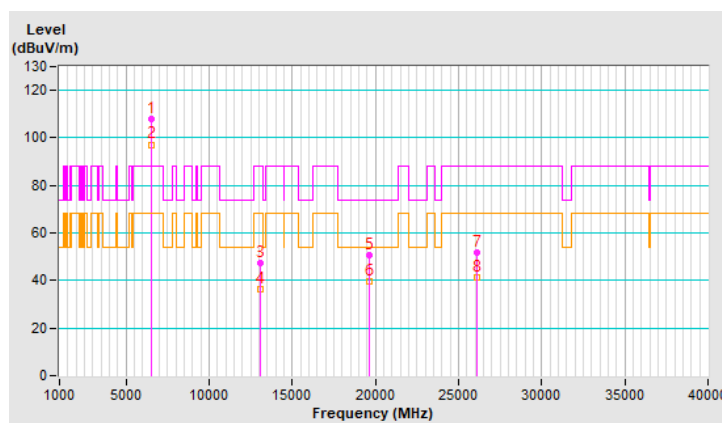


RF Mode	802.11a	Channel	CH 117 : 6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	107.7 PK			1.54 H	296	99.8	7.9
2	*6535.00	97.2 AV			1.54 H	296	89.3	7.9
3	#13070.00	47.4 PK	88.2	-40.8	1.38 H	55	32.3	15.1
4	#13070.00	36.5 AV	68.2	-31.7	1.38 H	55	21.4	15.1
5	19605.00	50.5 PK	74.0	-23.5	1.27 H	46	56.5	-6.0
6	19605.00	39.6 AV	54.0	-14.4	1.27 H	46	45.6	-6.0
7	#26140.00	51.9 PK	88.2	-36.3	1.60 H	132	51.5	0.4
8	#26140.00	41.3 AV	68.2	-26.9	1.60 H	132	40.9	0.4

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.

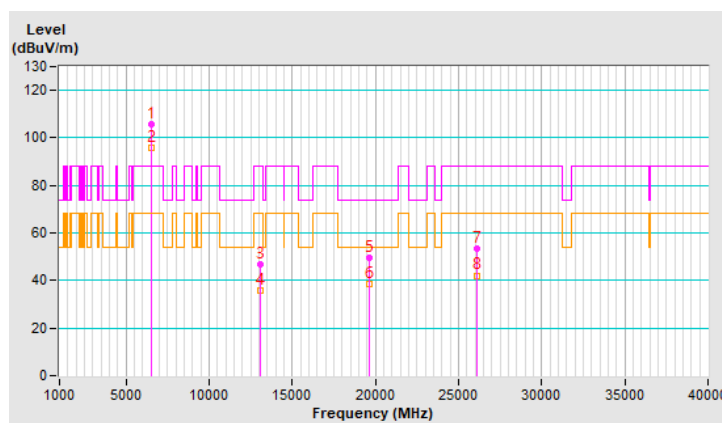


RF Mode	802.11a	Channel	CH 117 : 6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	105.8 PK			1.55 V	271	97.9	7.9
2	*6535.00	95.9 AV			1.55 V	271	88.0	7.9
3	#13070.00	46.7 PK	88.2	-41.5	1.65 V	340	31.6	15.1
4	#13070.00	35.6 AV	68.2	-32.6	1.65 V	340	20.5	15.1
5	19605.00	49.4 PK	74.0	-24.6	2.99 V	89	55.4	-6.0
6	19605.00	38.4 AV	54.0	-15.6	2.99 V	89	44.4	-6.0
7	#26140.00	53.2 PK	88.2	-35.0	1.83 V	249	52.8	0.4
8	#26140.00	42.1 AV	68.2	-26.1	1.83 V	249	41.7	0.4

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.

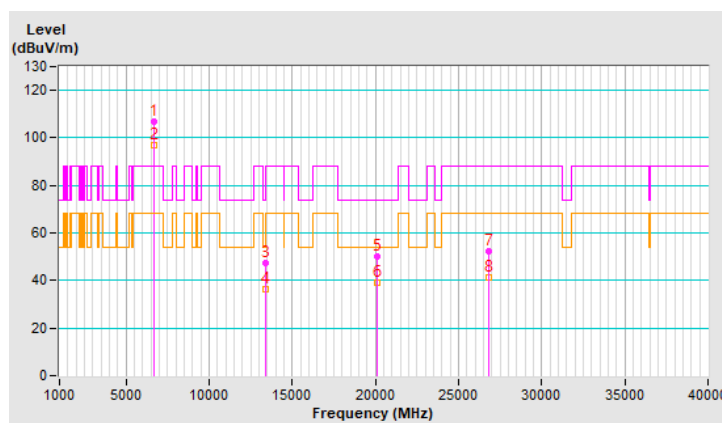


RF Mode	802.11a	Channel	CH 149 : 6695 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6695.00	107.0 PK			1.48 H	306	99.1	7.9
2	*6695.00	97.0 AV			1.48 H	306	89.1	7.9
3	13390.00	47.3 PK	74.0	-26.7	1.37 H	47	31.3	16.0
4	13390.00	36.5 AV	54.0	-17.5	1.37 H	47	20.5	16.0
5	20085.00	50.3 PK	74.0	-23.7	1.29 H	63	55.6	-5.3
6	20085.00	39.1 AV	54.0	-14.9	1.29 H	63	44.4	-5.3
7	#26780.00	52.3 PK	88.2	-35.9	1.59 H	155	52.4	-0.1
8	#26780.00	41.5 AV	68.2	-26.7	1.59 H	155	41.6	-0.1

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.

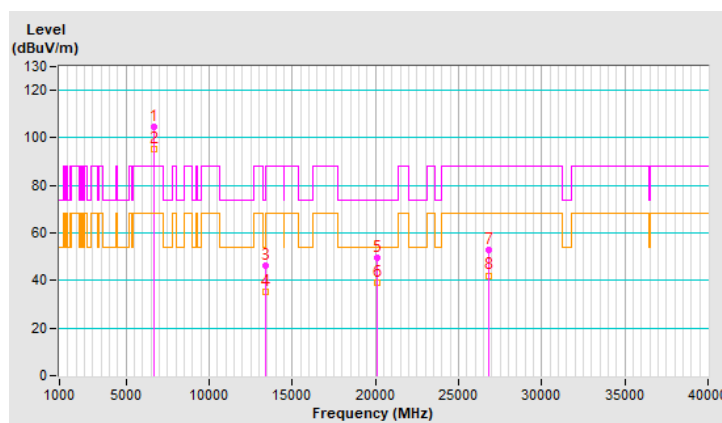


RF Mode	802.11a	Channel	CH 149 : 6695 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6695.00	104.7 PK			1.54 V	290	96.8	7.9
2	*6695.00	95.2 AV			1.54 V	290	87.3	7.9
3	13390.00	46.2 PK	74.0	-27.8	1.58 V	331	30.2	16.0
4	13390.00	35.0 AV	54.0	-19.0	1.58 V	331	19.0	16.0
5	20085.00	49.5 PK	74.0	-24.5	2.96 V	95	54.8	-5.3
6	20085.00	38.9 AV	54.0	-15.1	2.96 V	95	44.2	-5.3
7	#26780.00	53.0 PK	88.2	-35.2	1.82 V	243	53.1	-0.1
8	#26780.00	42.1 AV	68.2	-26.1	1.82 V	243	42.2	-0.1

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.

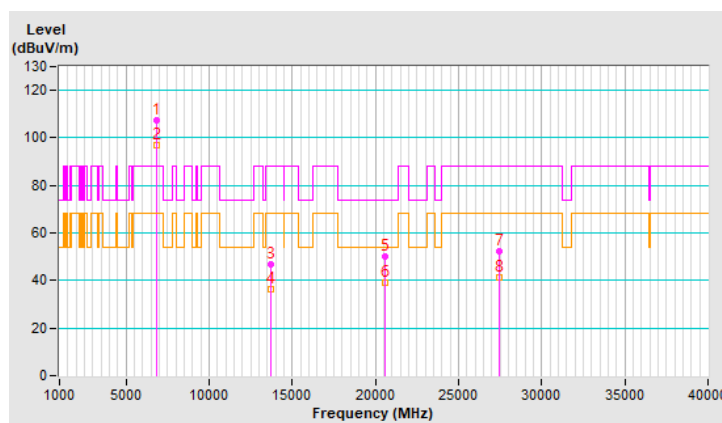


RF Mode	802.11a	Channel	CH 181 : 6855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	*6855.00	107.2 PK			1.55 H	287	98.9	8.3
2	*6855.00	97.0 AV			1.55 H	287	88.7	8.3
3	#13710.00	47.0 PK	88.2	-41.2	1.37 H	39	30.6	16.4
4	#13710.00	36.3 AV	68.2	-31.9	1.37 H	39	19.9	16.4
5	20565.00	49.9 PK	74.0	-24.1	1.32 H	47	54.7	-4.8
6	20565.00	39.3 AV	54.0	-14.7	1.32 H	47	44.1	-4.8
7	#27420.00	52.5 PK	88.2	-35.7	1.64 H	150	53.4	-0.9
8	#27420.00	41.5 AV	68.2	-26.7	1.64 H	150	42.4	-0.9

Remarks:

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

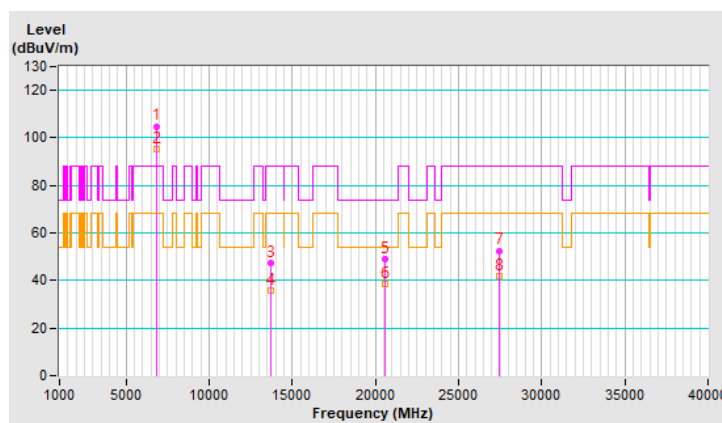


RF Mode	802.11a	Channel	CH 181 : 6855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	104.9 PK			1.57 V	281	96.6	8.3
2	*6855.00	95.1 AV			1.57 V	281	86.8	8.3
3	#13710.00	47.3 PK	88.2	-40.9	1.53 V	333	30.9	16.4
4	#13710.00	35.8 AV	68.2	-32.4	1.53 V	333	19.4	16.4
5	20565.00	48.9 PK	74.0	-25.1	2.98 V	91	53.7	-4.8
6	20565.00	38.3 AV	54.0	-15.7	2.98 V	91	43.1	-4.8
7	#27420.00	52.6 PK	88.2	-35.6	1.80 V	272	53.5	-0.9
8	#27420.00	41.8 AV	68.2	-26.4	1.80 V	272	42.7	-0.9

Remarks:

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

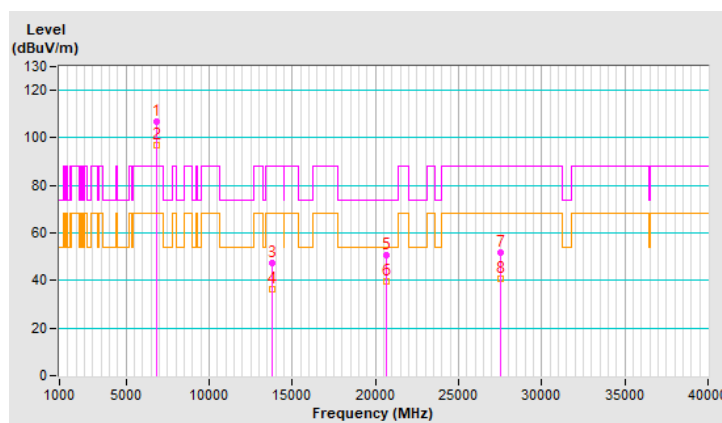


RF Mode	802.11a	Channel	CH 185 : 6875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	106.7 PK			1.45 H	296	98.2	8.5
2	*6875.00	96.8 AV			1.45 H	296	88.3	8.5
3	#13750.00	47.4 PK	88.2	-40.8	1.41 H	41	30.7	16.7
4	#13750.00	36.2 AV	68.2	-32.0	1.41 H	41	19.5	16.7
5	20625.00	50.8 PK	74.0	-23.2	1.35 H	48	55.5	-4.7
6	20625.00	39.7 AV	54.0	-14.3	1.35 H	48	44.4	-4.7
7	#27500.00	51.9 PK	88.2	-36.3	1.64 H	139	52.8	-0.9
8	#27500.00	40.9 AV	68.2	-27.3	1.64 H	139	41.8	-0.9

Remarks:

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

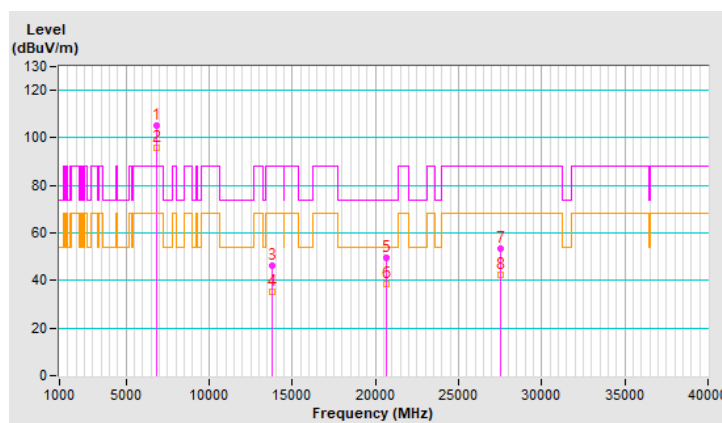


RF Mode	802.11a	Channel	CH 185 : 6875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	105.4 PK			1.52 V	281	96.9	8.5
2	*6875.00	95.8 AV			1.52 V	281	87.3	8.5
3	#13750.00	46.4 PK	88.2	-41.8	1.53 V	359	29.7	16.7
4	#13750.00	35.3 AV	68.2	-32.9	1.53 V	359	18.6	16.7
5	20625.00	49.7 PK	74.0	-24.3	2.94 V	67	54.4	-4.7
6	20625.00	38.6 AV	54.0	-15.4	2.94 V	67	43.3	-4.7
7	#27500.00	53.3 PK	88.2	-34.9	1.81 V	262	54.2	-0.9
8	#27500.00	42.3 AV	68.2	-25.9	1.81 V	262	43.2	-0.9

Remarks:

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

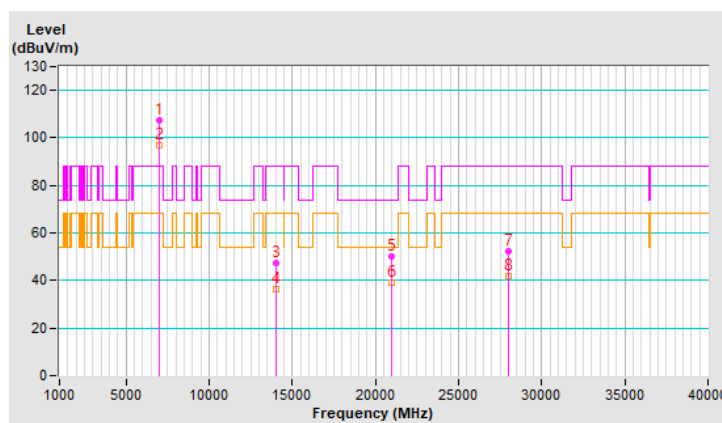


RF Mode	802.11a	Channel	CH 209 : 6995 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6995.00	107.2 PK			1.49 H	297	97.7	9.5
2	*6995.00	97.0 AV			1.49 H	297	87.5	9.5
3	#13990.00	47.4 PK	88.2	-40.8	1.43 H	40	29.8	17.6
4	#13990.00	36.5 AV	68.2	-31.7	1.43 H	40	18.9	17.6
5	20985.00	49.9 PK	74.0	-24.1	1.37 H	72	54.2	-4.3
6	20985.00	39.2 AV	54.0	-14.8	1.37 H	72	43.5	-4.3
7	#27980.00	52.5 PK	88.2	-35.7	1.62 H	131	53.9	-1.4
8	#27980.00	41.6 AV	68.2	-26.6	1.62 H	131	43.0	-1.4

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.

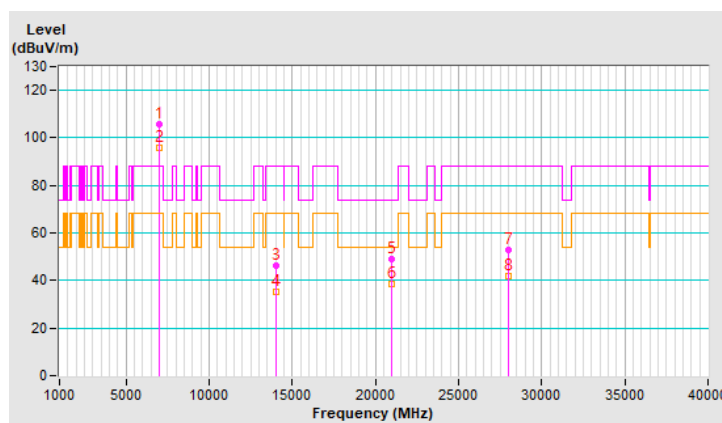


RF Mode	802.11a	Channel	CH 209 : 6995 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6995.00	105.8 PK			1.55 V	278	96.3	9.5
2	*6995.00	96.0 AV			1.55 V	278	86.5	9.5
3	#13990.00	46.5 PK	88.2	-41.7	1.54 V	355	28.9	17.6
4	#13990.00	35.1 AV	68.2	-33.1	1.54 V	355	17.5	17.6
5	20985.00	49.2 PK	74.0	-24.8	3.02 V	87	53.5	-4.3
6	20985.00	38.5 AV	54.0	-15.5	3.02 V	87	42.8	-4.3
7	#27980.00	52.7 PK	88.2	-35.5	1.79 V	251	54.1	-1.4
8	#27980.00	42.0 AV	68.2	-26.2	1.79 V	251	43.4	-1.4

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.

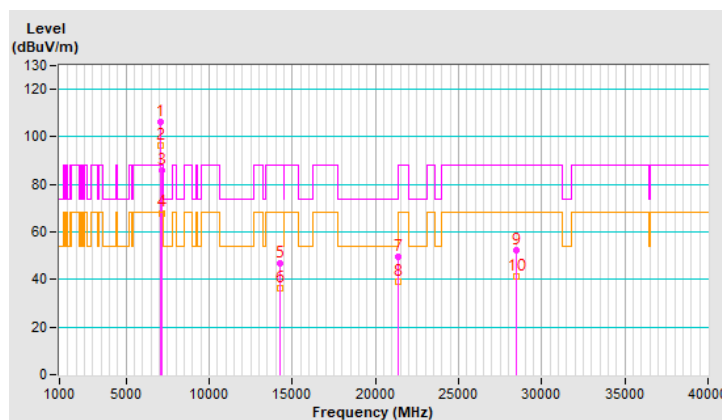


RF Mode	802.11a	Channel	CH 233 : 7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	106.2 PK			1.51 H	306	96.4	9.8
2	*7115.00	96.2 AV			1.51 H	306	86.4	9.8
3	#7125.00	85.9 PK	88.2	-2.3	1.51 H	306	76.0	9.9
4	#7125.00	68.0 AV	68.2	-0.2	1.51 H	306	58.1	9.9
5	#14230.00	46.8 PK	88.2	-41.4	1.36 H	54	29.0	17.8
6	#14230.00	36.1 AV	68.2	-32.1	1.36 H	54	18.3	17.8
7	21345.00	49.5 PK	74.0	-24.5	1.34 H	42	53.6	-4.1
8	21345.00	38.9 AV	54.0	-15.1	1.34 H	42	43.0	-4.1
9	#28460.00	52.4 PK	88.2	-35.8	1.60 H	140	53.8	-1.4
10	#28460.00	41.4 AV	68.2	-26.8	1.60 H	140	42.8	-1.4

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.

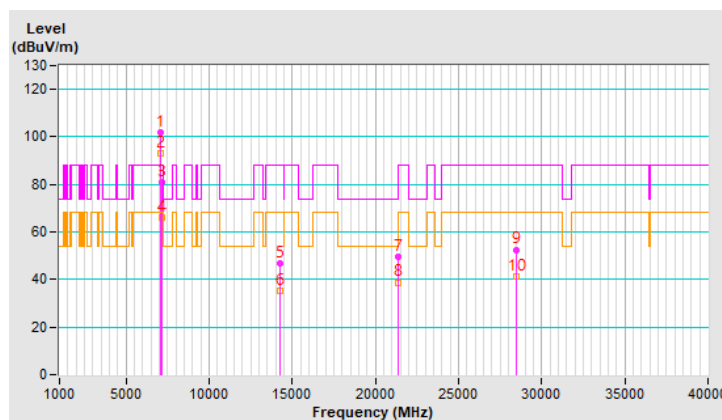


RF Mode	802.11a	Channel	CH 233 : 7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	102.1 PK			1.49 V	290	92.3	9.8
2	*7115.00	93.0 AV			1.49 V	290	83.2	9.8
3	#7125.00	80.9 PK	88.2	-7.3	1.49 V	290	71.0	9.9
4	#7125.00	66.2 AV	68.2	-2.0	1.49 V	290	56.3	9.9
5	#14230.00	46.8 PK	88.2	-41.4	1.54 V	350	29.0	17.8
6	#14230.00	35.3 AV	68.2	-32.9	1.54 V	350	17.5	17.8
7	21345.00	49.4 PK	74.0	-24.6	2.95 V	98	53.5	-4.1
8	21345.00	38.8 AV	54.0	-15.2	2.95 V	98	42.9	-4.1
9	#28460.00	52.6 PK	88.2	-35.6	1.78 V	261	54.0	-1.4
10	#28460.00	41.5 AV	68.2	-26.7	1.78 V	261	42.9	-1.4

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.

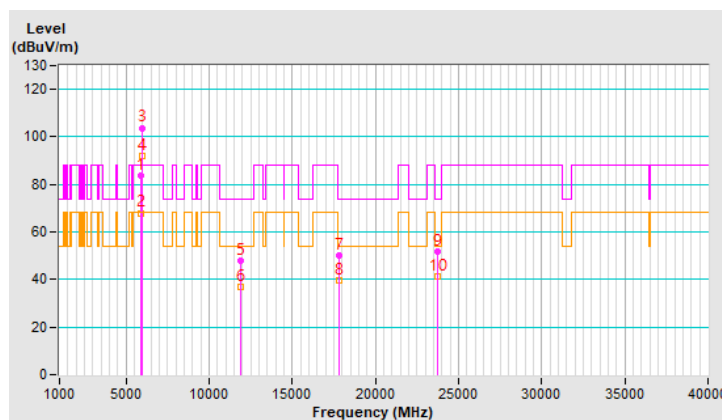


RF Mode	802.11ax (HE20)	Channel	CH 2 : 5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	83.6 PK	88.2	-4.6	1.45 H	281	78.1	5.5
2	#5925.00	68.0 AV	68.2	-0.2	1.45 H	281	62.5	5.5
3	*5935.00	103.8 PK			1.45 H	281	98.3	5.5
4	*5935.00	92.0 AV			1.45 H	281	86.5	5.5
5	11870.00	48.0 PK	74.0	-26.0	1.35 H	55	33.5	14.5
6	11870.00	36.8 AV	54.0	-17.2	1.35 H	55	22.3	14.5
7	17805.00	50.3 PK	74.0	-23.7	1.39 H	48	29.0	21.3
8	17805.00	39.7 AV	54.0	-14.3	1.39 H	48	18.4	21.3
9	23740.00	51.9 PK	74.0	-22.1	1.69 H	148	54.2	-2.3
10	23740.00	41.2 AV	54.0	-12.8	1.69 H	148	43.5	-2.3

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.

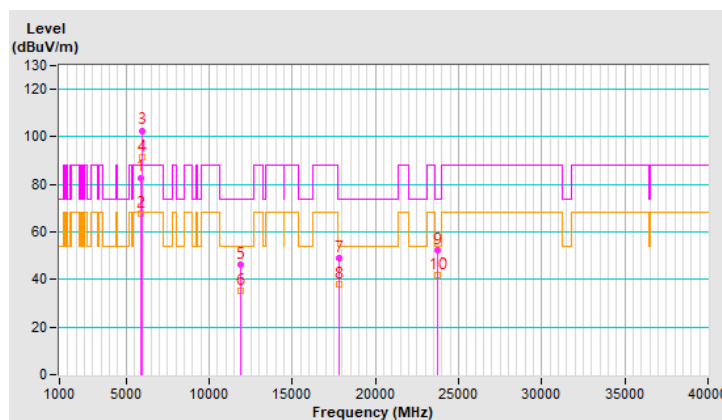


RF Mode	802.11ax (HE20)	Channel	CH 2 : 5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	82.9 PK	88.2	-5.3	1.58 V	264	77.4	5.5
2	#5925.00	67.7 AV	68.2	-0.5	1.58 V	264	62.2	5.5
3	*5935.00	102.7 PK			1.58 V	264	97.2	5.5
4	*5935.00	91.4 AV			1.58 V	264	85.9	5.5
5	11870.00	46.3 PK	74.0	-27.7	1.64 V	355	31.8	14.5
6	11870.00	35.2 AV	54.0	-18.8	1.64 V	355	20.7	14.5
7	17805.00	49.1 PK	74.0	-24.9	2.96 V	73	27.8	21.3
8	17805.00	38.2 AV	54.0	-15.8	2.96 V	73	16.9	21.3
9	23740.00	52.5 PK	74.0	-21.5	1.79 V	263	54.8	-2.3
10	23740.00	41.6 AV	54.0	-12.4	1.79 V	263	43.9	-2.3

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.

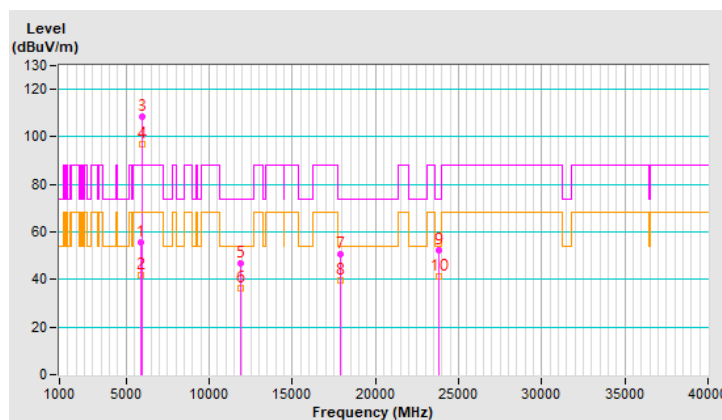


RF Mode	802.11ax (HE20)	Channel	CH 1 : 5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	55.4 PK	88.2	-32.8	1.51 H	279	49.9	5.5
2	#5925.00	41.6 AV	68.2	-26.6	1.51 H	279	36.1	5.5
3	*5955.00	108.7 PK			1.51 H	279	103.2	5.5
4	*5955.00	96.9 AV			1.51 H	279	91.4	5.5
5	11910.00	47.0 PK	74.0	-27.0	1.46 H	39	32.5	14.5
6	11910.00	36.3 AV	54.0	-17.7	1.46 H	39	21.8	14.5
7	17865.00	50.5 PK	74.0	-23.5	1.27 H	47	28.8	21.7
8	17865.00	39.7 AV	54.0	-14.3	1.27 H	47	18.0	21.7
9	23820.00	52.3 PK	74.0	-21.7	1.65 H	137	54.5	-2.2
10	23820.00	41.5 AV	54.0	-12.5	1.65 H	137	43.7	-2.2

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.

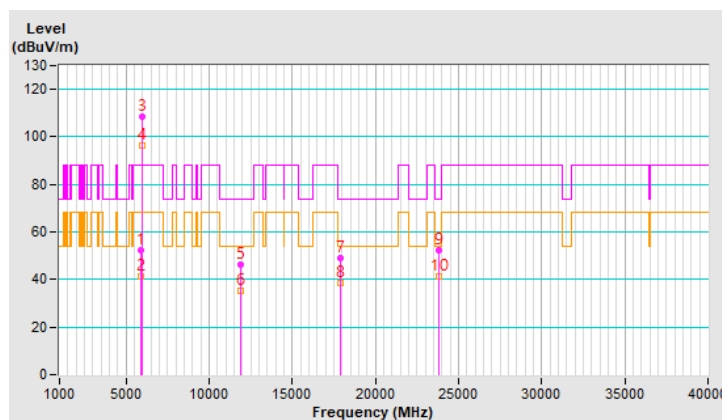


RF Mode	802.11ax (HE20)	Channel	CH 1 : 5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	52.2 PK	88.2	-36.0	1.54 V	269	46.7	5.5
2	#5925.00	41.5 AV	68.2	-26.7	1.54 V	269	36.0	5.5
3	*5955.00	108.3 PK			1.54 V	269	102.8	5.5
4	*5955.00	96.2 AV			1.54 V	269	90.7	5.5
5	11910.00	46.3 PK	74.0	-27.7	1.58 V	344	31.8	14.5
6	11910.00	35.3 AV	54.0	-18.7	1.58 V	344	20.8	14.5
7	17865.00	49.0 PK	74.0	-25.0	2.95 V	86	27.3	21.7
8	17865.00	38.4 AV	54.0	-15.6	2.95 V	86	16.7	21.7
9	23820.00	52.4 PK	74.0	-21.6	1.84 V	261	54.6	-2.2
10	23820.00	41.4 AV	54.0	-12.6	1.84 V	261	43.6	-2.2

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.

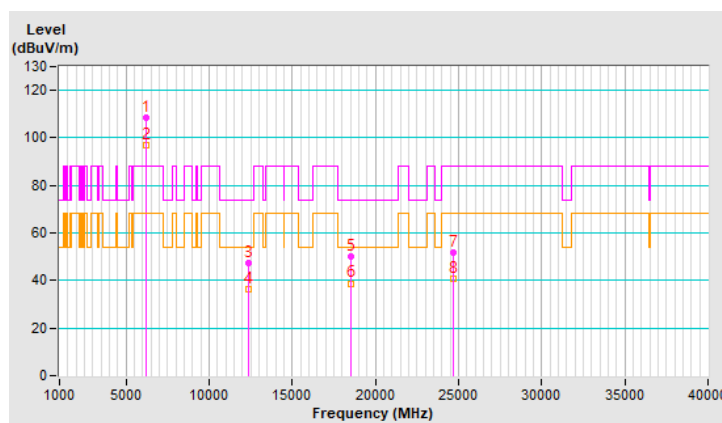


RF Mode	802.11ax (HE20)	Channel	CH 45 : 6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6175.00	108.6 PK			1.46 H	285	102.6	6.0
2	*6175.00	97.0 AV			1.46 H	285	91.0	6.0
3	12350.00	47.6 PK	74.0	-26.4	1.37 H	52	33.6	14.0
4	12350.00	36.5 AV	54.0	-17.5	1.37 H	52	22.5	14.0
5	18525.00	50.0 PK	74.0	-24.0	1.30 H	57	56.6	-6.6
6	18525.00	38.8 AV	54.0	-15.2	1.30 H	57	45.4	-6.6
7	#24700.00	51.8 PK	88.2	-36.4	1.63 H	152	52.9	-1.1
8	#24700.00	40.8 AV	68.2	-27.4	1.63 H	152	41.9	-1.1

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.

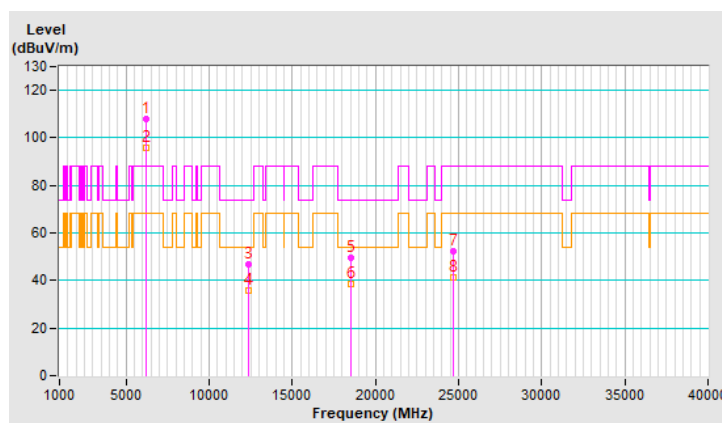


RF Mode	802.11ax (HE20)	Channel	CH 45 : 6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6175.00	108.1 PK			1.59 V	267	102.1	6.0
2	*6175.00	95.9 AV			1.59 V	267	89.9	6.0
3	12350.00	47.0 PK	74.0	-27.0	1.62 V	341	33.0	14.0
4	12350.00	35.7 AV	54.0	-18.3	1.62 V	341	21.7	14.0
5	18525.00	49.4 PK	74.0	-24.6	2.92 V	77	56.0	-6.6
6	18525.00	38.6 AV	54.0	-15.4	2.92 V	77	45.2	-6.6
7	#24700.00	52.3 PK	88.2	-35.9	1.79 V	254	53.4	-1.1
8	#24700.00	41.3 AV	68.2	-26.9	1.79 V	254	42.4	-1.1

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.

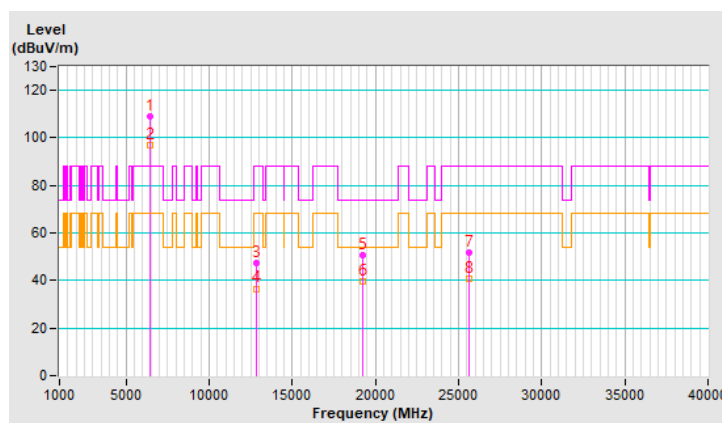


RF Mode	802.11ax (HE20)	Channel	CH 93 : 6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	109.0 PK			1.47 H	289	102.0	7.0
2	*6415.00	97.1 AV			1.47 H	289	90.1	7.0
3	#12830.00	47.2 PK	88.2	-41.0	1.39 H	41	32.3	14.9
4	#12830.00	36.6 AV	68.2	-31.6	1.39 H	41	21.7	14.9
5	19245.00	50.9 PK	74.0	-23.1	1.27 H	49	57.3	-6.4
6	19245.00	39.7 AV	54.0	-14.3	1.27 H	49	46.1	-6.4
7	#25660.00	51.8 PK	88.2	-36.4	1.63 H	158	51.8	0.0
8	#25660.00	40.8 AV	68.2	-27.4	1.63 H	158	40.8	0.0

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.

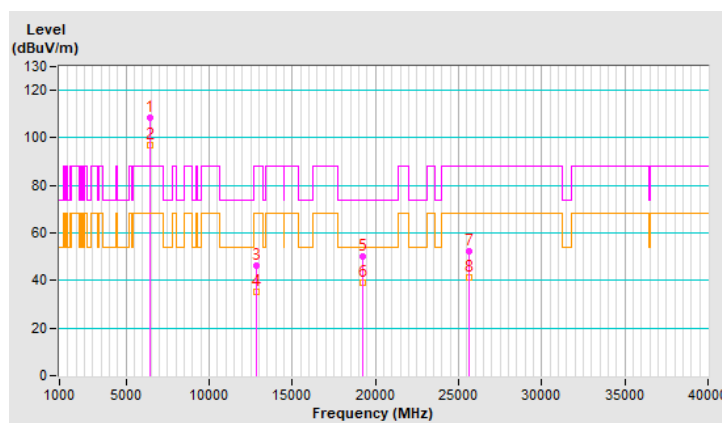


RF Mode	802.11ax (HE20)	Channel	CH 93 : 6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	108.7 PK			1.52 V	256	101.7	7.0
2	*6415.00	96.7 AV			1.52 V	256	89.7	7.0
3	#12830.00	46.1 PK	88.2	-42.1	1.62 V	331	31.2	14.9
4	#12830.00	35.1 AV	68.2	-33.1	1.62 V	331	20.2	14.9
5	19245.00	49.9 PK	74.0	-24.1	2.95 V	70	56.3	-6.4
6	19245.00	38.9 AV	54.0	-15.1	2.95 V	70	45.3	-6.4
7	#25660.00	52.2 PK	88.2	-36.0	1.79 V	263	52.2	0.0
8	#25660.00	41.3 AV	68.2	-26.9	1.79 V	263	41.3	0.0

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.

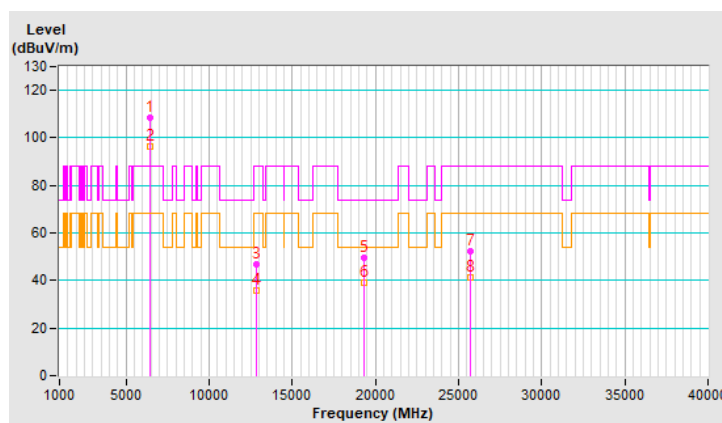


RF Mode	802.11ax (HE20)	Channel	CH 97 : 6435 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	108.6 PK			1.53 H	267	101.4	7.2
2	*6435.00	96.5 AV			1.53 H	267	89.3	7.2
3	#12870.00	46.6 PK	88.2	-41.6	1.46 H	58	31.6	15.0
4	#12870.00	36.0 AV	68.2	-32.2	1.46 H	58	21.0	15.0
5	19305.00	49.8 PK	74.0	-24.2	1.32 H	69	56.4	-6.6
6	19305.00	38.9 AV	54.0	-15.1	1.32 H	69	45.5	-6.6
7	#25740.00	52.3 PK	88.2	-35.9	1.64 H	146	52.1	0.2
8	#25740.00	41.2 AV	68.2	-27.0	1.64 H	146	41.0	0.2

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.

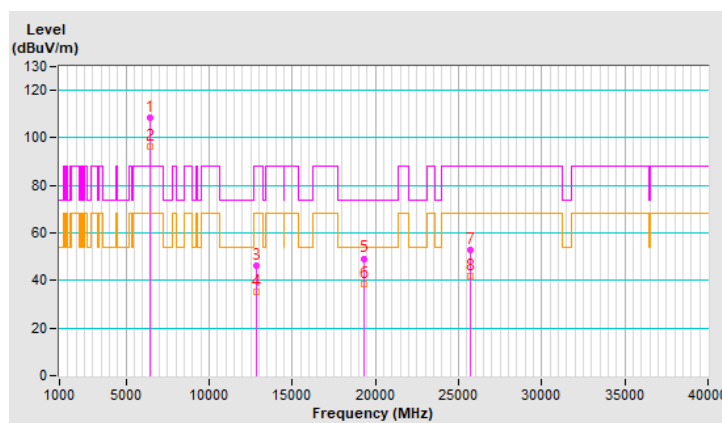


RF Mode	802.11ax (HE20)	Channel	CH 97 : 6435 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	108.7 PK			1.54 V	274	101.5	7.2
2	*6435.00	96.6 AV			1.54 V	274	89.4	7.2
3	#12870.00	46.2 PK	88.2	-42.0	1.53 V	339	31.2	15.0
4	#12870.00	35.0 AV	68.2	-33.2	1.53 V	339	20.0	15.0
5	19305.00	49.3 PK	74.0	-24.7	2.97 V	94	55.9	-6.6
6	19305.00	38.7 AV	54.0	-15.3	2.97 V	94	45.3	-6.6
7	#25740.00	53.0 PK	88.2	-35.2	1.79 V	253	52.8	0.2
8	#25740.00	41.9 AV	68.2	-26.3	1.79 V	253	41.7	0.2

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.

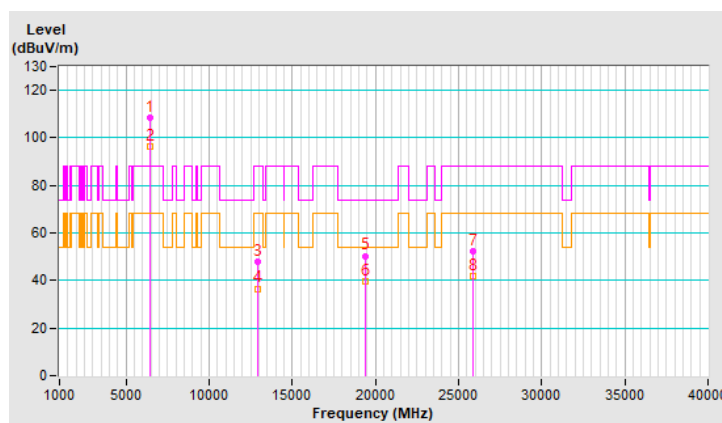


RF Mode	802.11ax (HE20)	Channel	CH 105 : 6475 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	108.4 PK			1.55 H	269	100.9	7.5
2	*6475.00	96.6 AV			1.55 H	269	89.1	7.5
3	#12950.00	47.7 PK	88.2	-40.5	1.44 H	57	32.7	15.0
4	#12950.00	36.6 AV	68.2	-31.6	1.44 H	57	21.6	15.0
5	19425.00	50.4 PK	74.0	-23.6	1.34 H	69	56.8	-6.4
6	19425.00	39.5 AV	54.0	-14.5	1.34 H	69	45.9	-6.4
7	#25900.00	52.3 PK	88.2	-35.9	1.68 H	142	52.0	0.3
8	#25900.00	41.6 AV	68.2	-26.6	1.68 H	142	41.3	0.3

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.

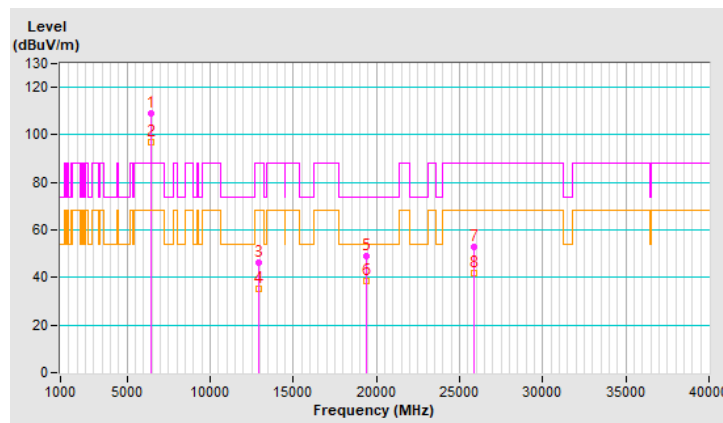


RF Mode	802.11ax (HE20)	Channel	CH 105 : 6475 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	109.1 PK			1.51 V	272	101.6	7.5
2	*6475.00	96.7 AV			1.51 V	272	89.2	7.5
3	#12950.00	46.3 PK	88.2	-41.9	1.60 V	352	31.3	15.0
4	#12950.00	35.4 AV	68.2	-32.8	1.60 V	352	20.4	15.0
5	19425.00	48.9 PK	74.0	-25.1	2.96 V	77	55.3	-6.4
6	19425.00	38.3 AV	54.0	-15.7	2.96 V	77	44.7	-6.4
7	#25900.00	53.0 PK	88.2	-35.2	1.88 V	261	52.7	0.3
8	#25900.00	41.9 AV	68.2	-26.3	1.88 V	261	41.6	0.3

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.

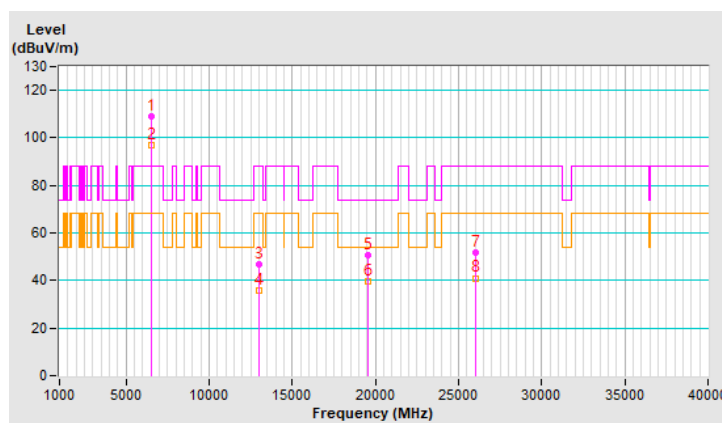


RF Mode	802.11ax (HE20)	Channel	CH 113 : 6515 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	108.8 PK			1.52 H	292	101.0	7.8
2	*6515.00	97.1 AV			1.52 H	292	89.3	7.8
3	#13030.00	46.6 PK	88.2	-41.6	1.46 H	55	31.5	15.1
4	#13030.00	35.9 AV	68.2	-32.3	1.46 H	55	20.8	15.1
5	19545.00	50.7 PK	74.0	-23.3	1.28 H	68	56.9	-6.2
6	19545.00	39.7 AV	54.0	-14.3	1.28 H	68	45.9	-6.2
7	#26060.00	51.8 PK	88.2	-36.4	1.69 H	150	51.5	0.3
8	#26060.00	41.0 AV	68.2	-27.2	1.69 H	150	40.7	0.3

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.

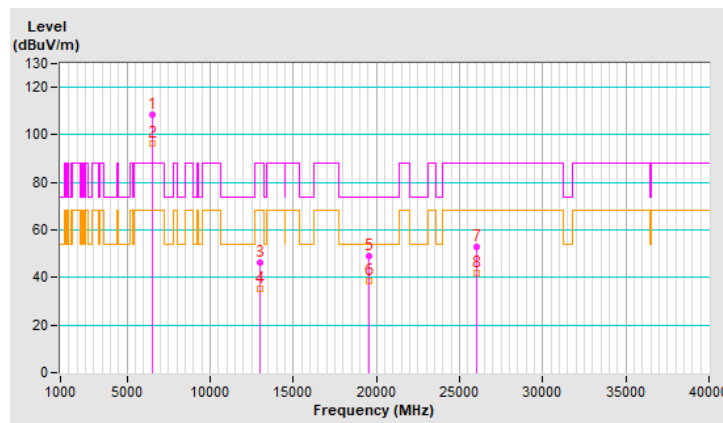


RF Mode	802.11ax (HE20)	Channel	CH 113 : 6515 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	108.4 PK			1.50 V	269	100.6	7.8
2	*6515.00	96.5 AV			1.50 V	269	88.7	7.8
3	#13030.00	46.2 PK	88.2	-42.0	1.58 V	331	31.1	15.1
4	#13030.00	35.1 AV	68.2	-33.1	1.58 V	331	20.0	15.1
5	19545.00	49.1 PK	74.0	-24.9	2.95 V	92	55.3	-6.2
6	19545.00	38.5 AV	54.0	-15.5	2.95 V	92	44.7	-6.2
7	#26060.00	52.7 PK	88.2	-35.5	1.79 V	252	52.4	0.3
8	#26060.00	41.8 AV	68.2	-26.4	1.79 V	252	41.5	0.3

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.

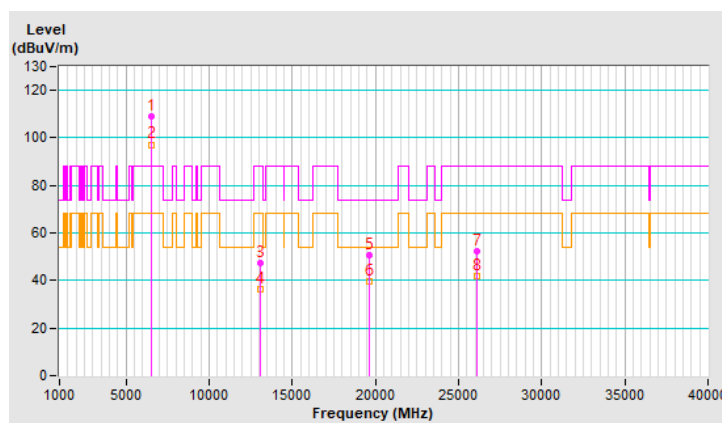


RF Mode	802.11ax (HE20)	Channel	CH 117 : 6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	109.1 PK			1.48 H	263	101.2	7.9
2	*6535.00	97.2 AV			1.48 H	263	89.3	7.9
3	#13070.00	47.1 PK	88.2	-41.1	1.40 H	48	32.0	15.1
4	#13070.00	36.1 AV	68.2	-32.1	1.40 H	48	21.0	15.1
5	19605.00	50.9 PK	74.0	-23.1	1.35 H	43	56.9	-6.0
6	19605.00	39.7 AV	54.0	-14.3	1.35 H	43	45.7	-6.0
7	#26140.00	52.3 PK	88.2	-35.9	1.58 H	128	51.9	0.4
8	#26140.00	41.6 AV	68.2	-26.6	1.58 H	128	41.2	0.4

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.

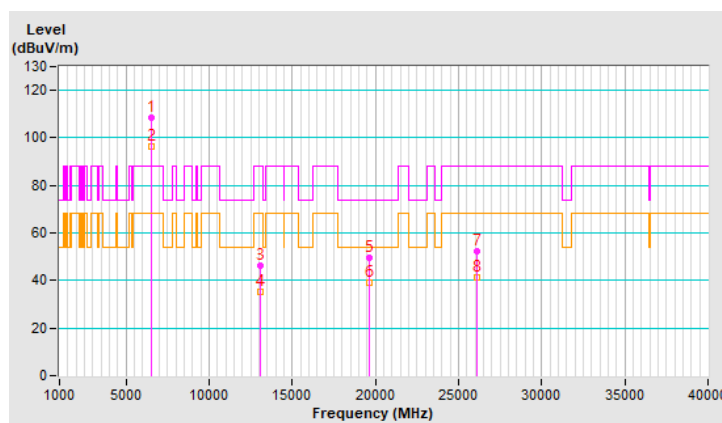


RF Mode	802.11ax (HE20)	Channel	CH 117 : 6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	108.5 PK			1.60 V	256	100.6	7.9
2	*6535.00	96.3 AV			1.60 V	256	88.4	7.9
3	#13070.00	46.3 PK	88.2	-41.9	1.57 V	356	31.2	15.1
4	#13070.00	35.0 AV	68.2	-33.2	1.57 V	356	19.9	15.1
5	19605.00	49.7 PK	74.0	-24.3	2.98 V	80	55.7	-6.0
6	19605.00	39.1 AV	54.0	-14.9	2.98 V	80	45.1	-6.0
7	#26140.00	52.3 PK	88.2	-35.9	1.82 V	254	51.9	0.4
8	#26140.00	41.5 AV	68.2	-26.7	1.82 V	254	41.1	0.4

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.

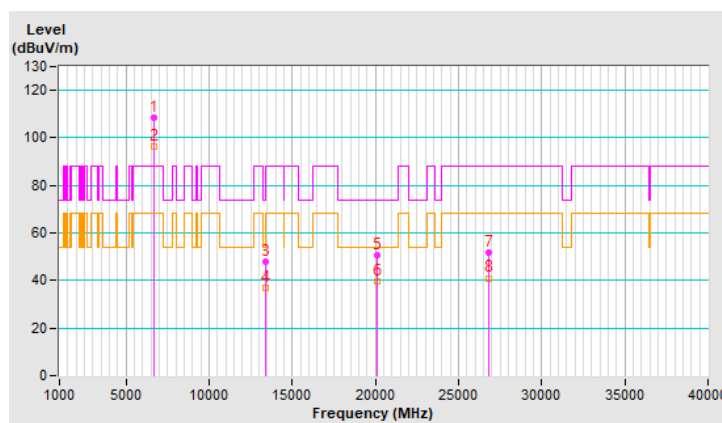


RF Mode	802.11ax (HE20)	Channel	CH 149 : 6695 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6695.00	108.7 PK			1.57 H	284	100.8	7.9
2	*6695.00	96.6 AV			1.57 H	284	88.7	7.9
3	13390.00	47.7 PK	74.0	-26.3	1.42 H	40	31.7	16.0
4	13390.00	36.8 AV	54.0	-17.2	1.42 H	40	20.8	16.0
5	20085.00	50.6 PK	74.0	-23.4	1.27 H	52	55.9	-5.3
6	20085.00	39.7 AV	54.0	-14.3	1.27 H	52	45.0	-5.3
7	#26780.00	52.0 PK	88.2	-36.2	1.69 H	149	52.1	-0.1
8	#26780.00	41.0 AV	68.2	-27.2	1.69 H	149	41.1	-0.1

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.

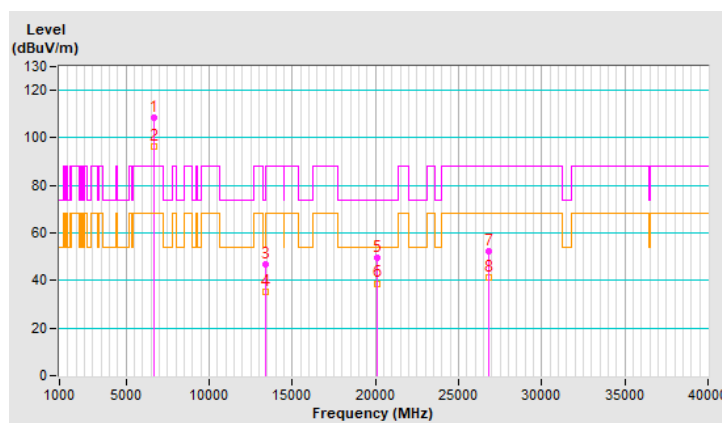


RF Mode	802.11ax (HE20)	Channel	CH 149 : 6695 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6695.00	108.6 PK			1.48 V	274	100.7	7.9
2	*6695.00	96.5 AV			1.48 V	274	88.6	7.9
3	13390.00	46.7 PK	74.0	-27.3	1.64 V	344	30.7	16.0
4	13390.00	35.3 AV	54.0	-18.7	1.64 V	344	19.3	16.0
5	20085.00	49.5 PK	74.0	-24.5	2.97 V	95	54.8	-5.3
6	20085.00	38.8 AV	54.0	-15.2	2.97 V	95	44.1	-5.3
7	#26780.00	52.4 PK	88.2	-35.8	1.79 V	247	52.5	-0.1
8	#26780.00	41.5 AV	68.2	-26.7	1.79 V	247	41.6	-0.1

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.

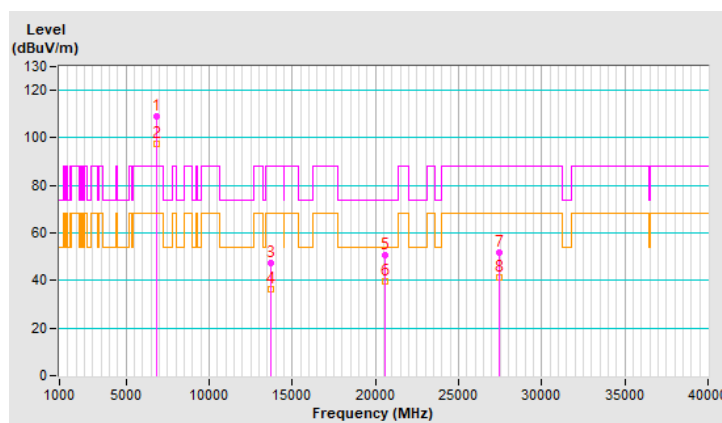


RF Mode	802.11ax (HE20)	Channel	CH 181 : 6855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	108.8 PK			1.55 H	270	100.5	8.3
2	*6855.00	97.3 AV			1.55 H	270	89.0	8.3
3	#13710.00	47.6 PK	88.2	-40.6	1.44 H	37	31.2	16.4
4	#13710.00	36.5 AV	68.2	-31.7	1.44 H	37	20.1	16.4
5	20565.00	50.7 PK	74.0	-23.3	1.37 H	47	55.5	-4.8
6	20565.00	39.7 AV	54.0	-14.3	1.37 H	47	44.5	-4.8
7	#27420.00	51.9 PK	88.2	-36.3	1.60 H	130	52.8	-0.9
8	#27420.00	41.2 AV	68.2	-27.0	1.60 H	130	42.1	-0.9

Remarks:

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

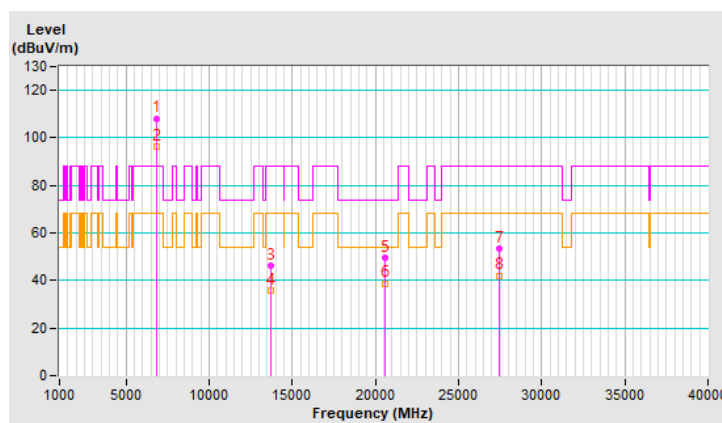


RF Mode	802.11ax (HE20)	Channel	CH 181 : 6855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	108.2 PK			1.50 V	269	99.9	8.3
2	*6855.00	96.2 AV			1.50 V	269	87.9	8.3
3	#13710.00	46.5 PK	88.2	-41.7	1.54 V	334	30.1	16.4
4	#13710.00	35.6 AV	68.2	-32.6	1.54 V	334	19.2	16.4
5	20565.00	49.7 PK	74.0	-24.3	2.99 V	94	54.5	-4.8
6	20565.00	38.8 AV	54.0	-15.2	2.99 V	94	43.6	-4.8
7	#27420.00	53.4 PK	88.2	-34.8	1.87 V	261	54.3	-0.9
8	#27420.00	42.1 AV	68.2	-26.1	1.87 V	261	43.0	-0.9

Remarks:

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

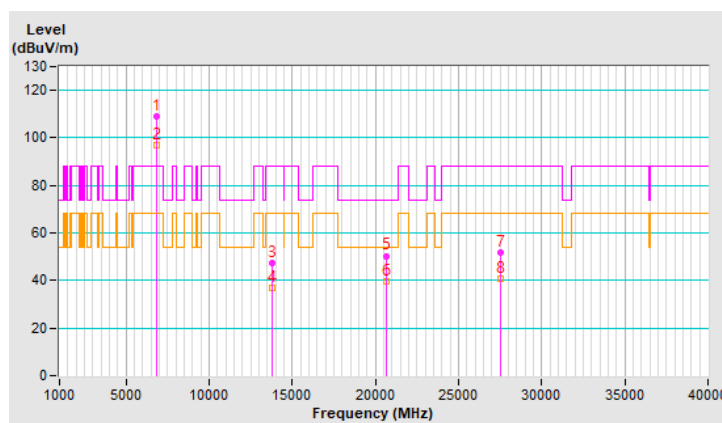


RF Mode	802.11ax (HE20)	Channel	CH 185 : 6875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	108.8 PK			1.52 H	275	100.3	8.5
2	*6875.00	96.9 AV			1.52 H	275	88.4	8.5
3	#13750.00	47.4 PK	88.2	-40.8	1.36 H	60	30.7	16.7
4	#13750.00	36.7 AV	68.2	-31.5	1.36 H	60	20.0	16.7
5	20625.00	50.4 PK	74.0	-23.6	1.36 H	54	55.1	-4.7
6	20625.00	39.7 AV	54.0	-14.3	1.36 H	54	44.4	-4.7
7	#27500.00	51.7 PK	88.2	-36.5	1.66 H	141	52.6	-0.9
8	#27500.00	40.9 AV	68.2	-27.3	1.66 H	141	41.8	-0.9

Remarks:

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

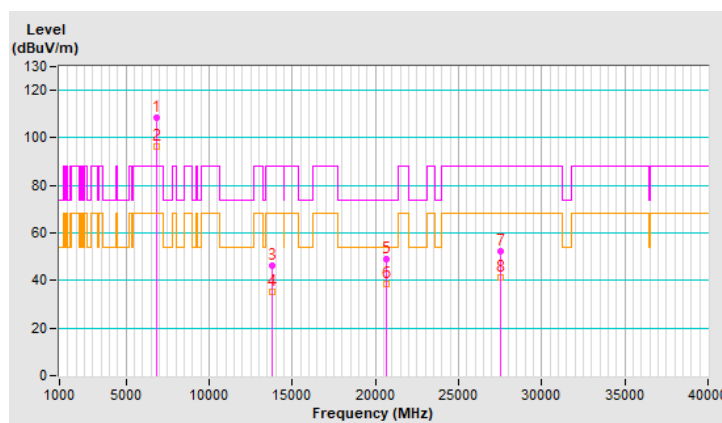


RF Mode	802.11ax (HE20)	Channel	CH 185 : 6875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	108.3 PK			1.56 V	263	99.8	8.5
2	*6875.00	96.5 AV			1.56 V	263	88.0	8.5
3	#13750.00	46.3 PK	88.2	-41.9	1.65 V	337	29.6	16.7
4	#13750.00	35.1 AV	68.2	-33.1	1.65 V	337	18.4	16.7
5	20625.00	49.1 PK	74.0	-24.9	2.93 V	82	53.8	-4.7
6	20625.00	38.3 AV	54.0	-15.7	2.93 V	82	43.0	-4.7
7	#27500.00	52.3 PK	88.2	-35.9	1.80 V	261	53.2	-0.9
8	#27500.00	41.4 AV	68.2	-26.8	1.80 V	261	42.3	-0.9

Remarks:

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

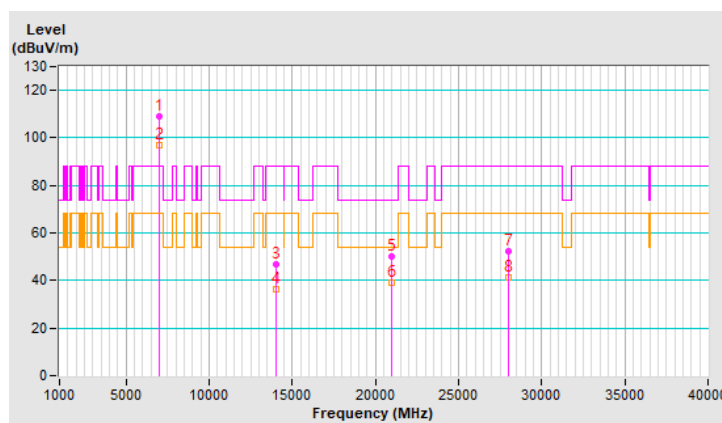


RF Mode	802.11ax (HE20)	Channel	CH 209 : 6995 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6995.00	109.2 PK			1.49 H	296	99.7	9.5
2	*6995.00	97.1 AV			1.49 H	296	87.6	9.5
3	#13990.00	47.0 PK	88.2	-41.2	1.41 H	37	29.4	17.6
4	#13990.00	36.1 AV	68.2	-32.1	1.41 H	37	18.5	17.6
5	20985.00	50.1 PK	74.0	-23.9	1.30 H	73	54.4	-4.3
6	20985.00	39.2 AV	54.0	-14.8	1.30 H	73	43.5	-4.3
7	#27980.00	52.2 PK	88.2	-36.0	1.64 H	156	53.6	-1.4
8	#27980.00	41.5 AV	68.2	-26.7	1.64 H	156	42.9	-1.4

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.

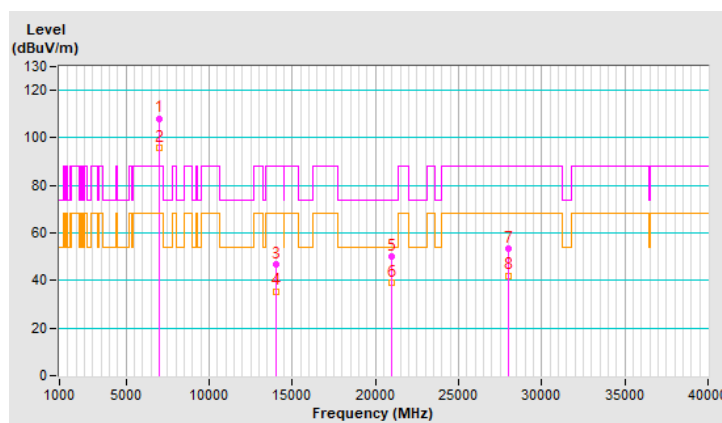


RF Mode	802.11ax (HE20)	Channel	CH 209 : 6995 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6995.00	108.2 PK			1.58 V	280	98.7	9.5
2	*6995.00	95.9 AV			1.58 V	280	86.4	9.5
3	#13990.00	46.7 PK	88.2	-41.5	1.54 V	344	29.1	17.6
4	#13990.00	35.5 AV	68.2	-32.7	1.54 V	344	17.9	17.6
5	20985.00	49.9 PK	74.0	-24.1	3.02 V	87	54.2	-4.3
6	20985.00	39.0 AV	54.0	-15.0	3.02 V	87	43.3	-4.3
7	#27980.00	53.3 PK	88.2	-34.9	1.77 V	266	54.7	-1.4
8	#27980.00	42.1 AV	68.2	-26.1	1.77 V	266	43.5	-1.4

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.

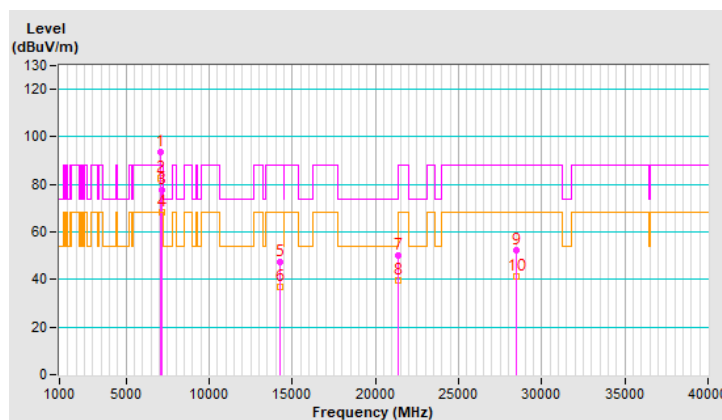


RF Mode	802.11ax (HE20)	Channel	CH 233 : 7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	93.5 PK			1.50 H	293	83.7	9.8
2	*7115.00	82.4 AV			1.50 H	293	72.6	9.8
3	#7125.00	77.7 PK	88.2	-10.5	1.50 H	293	67.8	9.9
4	#7125.00	68.1 AV	68.2	-0.1	1.50 H	293	58.2	9.9
5	#14230.00	47.6 PK	88.2	-40.6	1.44 H	61	29.8	17.8
6	#14230.00	36.8 AV	68.2	-31.4	1.44 H	61	19.0	17.8
7	21345.00	50.2 PK	74.0	-23.8	1.35 H	67	54.3	-4.1
8	21345.00	39.4 AV	54.0	-14.6	1.35 H	67	43.5	-4.1
9	#28460.00	52.1 PK	88.2	-36.1	1.65 H	155	53.5	-1.4
10	#28460.00	41.4 AV	68.2	-26.8	1.65 H	155	42.8	-1.4

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.

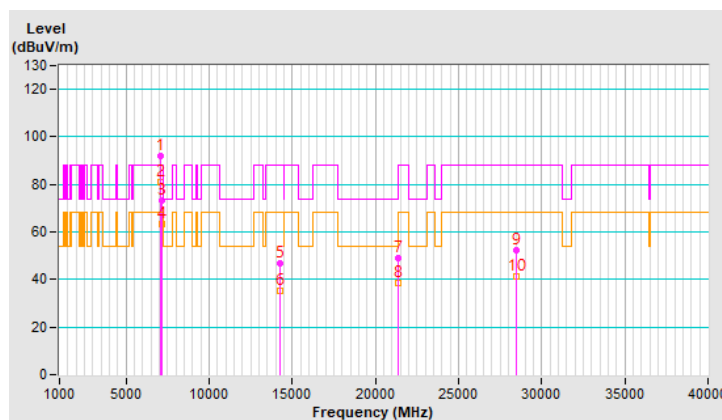


RF Mode	802.11ax (HE20)	Channel	CH 233 : 7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	92.2 PK			1.58 V	276	82.4	9.8
2	*7115.00	81.2 AV			1.58 V	276	71.4	9.8
3	#7125.00	73.2 PK	88.2	-15.0	1.58 V	276	63.3	9.9
4	#7125.00	63.4 AV	68.2	-4.8	1.58 V	276	53.5	9.9
5	#14230.00	46.7 PK	88.2	-41.5	1.60 V	345	28.9	17.8
6	#14230.00	35.3 AV	68.2	-32.9	1.60 V	345	17.5	17.8
7	21345.00	48.9 PK	74.0	-25.1	2.99 V	98	53.0	-4.1
8	21345.00	38.4 AV	54.0	-15.6	2.99 V	98	42.5	-4.1
9	#28460.00	52.5 PK	88.2	-35.7	1.88 V	260	53.9	-1.4
10	#28460.00	41.4 AV	68.2	-26.8	1.88 V	260	42.8	-1.4

Remarks:

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

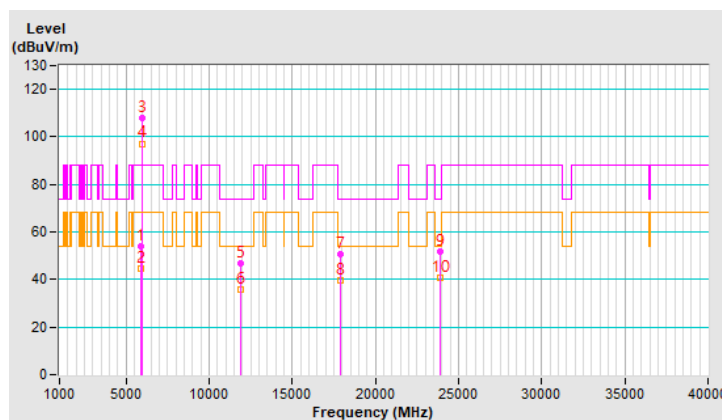


RF Mode	802.11ax (HE40)	Channel	CH 3 : 5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	54.0 PK	88.2	-34.2	1.46 H	282	48.5	5.5
2	#5925.00	44.4 AV	68.2	-23.8	1.46 H	282	38.9	5.5
3	*5965.00	108.0 PK			1.46 H	282	102.5	5.5
4	*5965.00	97.2 AV			1.46 H	282	91.7	5.5
5	11930.00	47.0 PK	74.0	-27.0	1.46 H	41	32.5	14.5
6	11930.00	36.0 AV	54.0	-18.0	1.46 H	41	21.5	14.5
7	17895.00	50.7 PK	74.0	-23.3	1.38 H	48	28.8	21.9
8	17895.00	39.7 AV	54.0	-14.3	1.38 H	48	17.8	21.9
9	23860.00	51.8 PK	74.0	-22.2	1.60 H	147	54.0	-2.2
10	23860.00	40.8 AV	54.0	-13.2	1.60 H	147	43.0	-2.2

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.

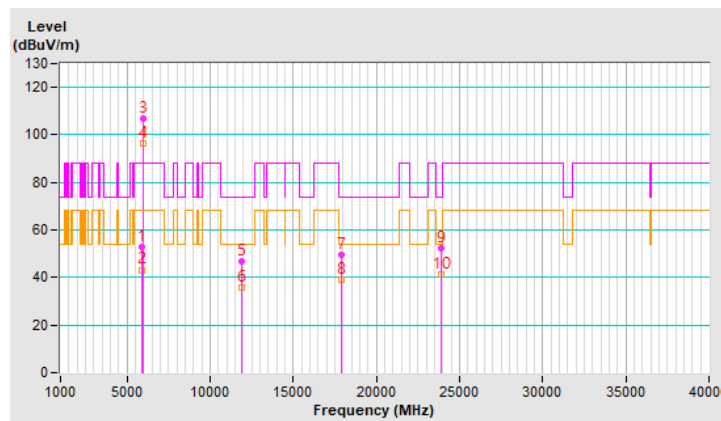


RF Mode	802.11ax (HE40)	Channel	CH 3 : 5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	53.0 PK	88.2	-35.2	1.63 V	256	47.5	5.5
2	#5925.00	43.2 AV	68.2	-25.0	1.63 V	256	37.7	5.5
3	*5965.00	106.8 PK			1.63 V	256	101.3	5.5
4	*5965.00	96.2 AV			1.63 V	256	90.7	5.5
5	11930.00	46.9 PK	74.0	-27.1	1.53 V	352	32.4	14.5
6	11930.00	35.7 AV	54.0	-18.3	1.53 V	352	21.2	14.5
7	17895.00	49.6 PK	74.0	-24.4	2.98 V	69	27.7	21.9
8	17895.00	38.9 AV	54.0	-15.1	2.98 V	69	17.0	21.9
9	23860.00	52.5 PK	74.0	-21.5	1.83 V	246	54.7	-2.2
10	23860.00	41.5 AV	54.0	-12.5	1.83 V	246	43.7	-2.2

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.

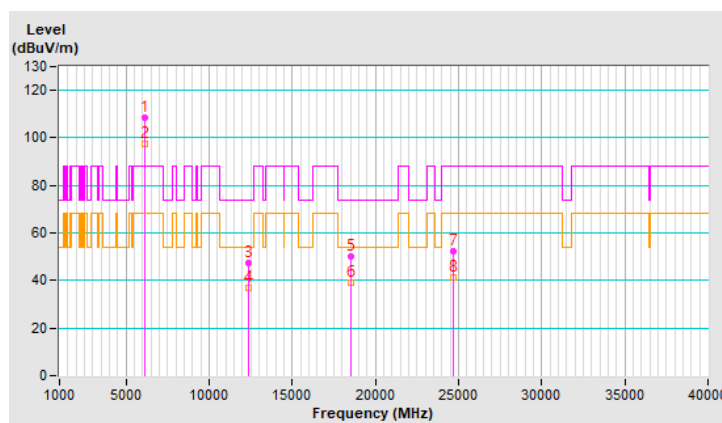


RF Mode	802.11ax (HE40)	Channel	CH 43 : 6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6165.00	108.3 PK			1.48 H	272	102.3	6.0
2	*6165.00	97.6 AV			1.48 H	272	91.6	6.0
3	12330.00	47.6 PK	74.0	-26.4	1.36 H	69	33.5	14.1
4	12330.00	36.7 AV	54.0	-17.3	1.36 H	69	22.6	14.1
5	18495.00	50.1 PK	74.0	-23.9	1.37 H	49	56.8	-6.7
6	18495.00	39.0 AV	54.0	-15.0	1.37 H	49	45.7	-6.7
7	#24660.00	52.4 PK	88.2	-35.8	1.62 H	147	53.5	-1.1
8	#24660.00	41.4 AV	68.2	-26.8	1.62 H	147	42.5	-1.1

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.

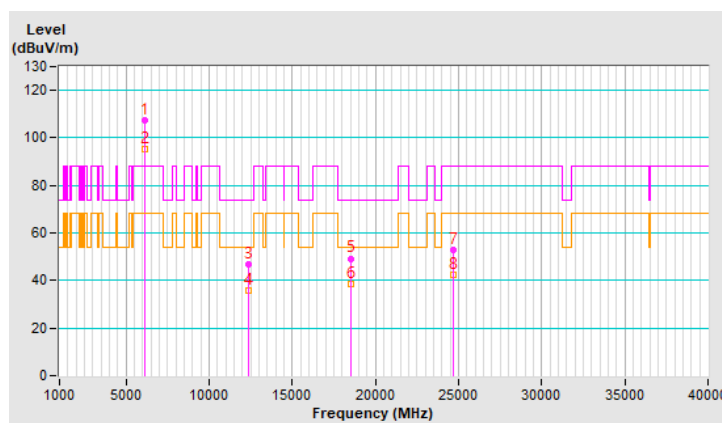


RF Mode	802.11ax (HE40)	Channel	CH 43 : 6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6165.00	107.2 PK			1.69 V	274	101.2	6.0
2	*6165.00	95.5 AV			1.69 V	274	89.5	6.0
3	12330.00	46.6 PK	74.0	-27.4	1.56 V	331	32.5	14.1
4	12330.00	35.7 AV	54.0	-18.3	1.56 V	331	21.6	14.1
5	18495.00	49.3 PK	74.0	-24.7	3.03 V	72	56.0	-6.7
6	18495.00	38.4 AV	54.0	-15.6	3.03 V	72	45.1	-6.7
7	#24660.00	53.1 PK	88.2	-35.1	1.88 V	260	54.2	-1.1
8	#24660.00	42.2 AV	68.2	-26.0	1.88 V	260	43.3	-1.1

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.

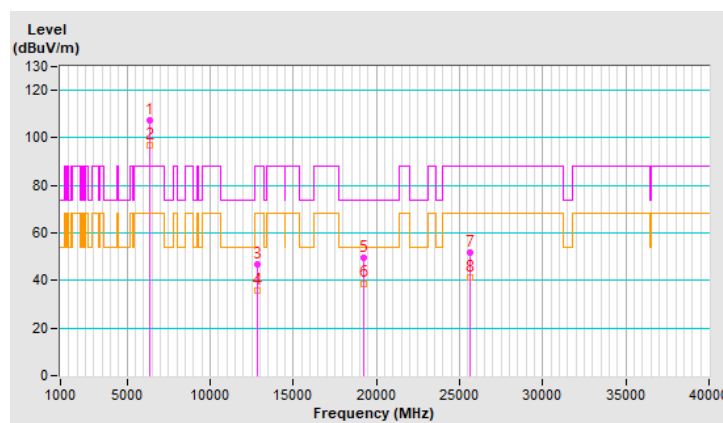


RF Mode	802.11ax (HE40)	Channel	CH 91 : 6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6405.00	107.6 PK			1.44 H	295	100.7	6.9
2	*6405.00	97.1 AV			1.44 H	295	90.2	6.9
3	#12810.00	47.0 PK	88.2	-41.2	1.44 H	40	32.1	14.9
4	#12810.00	35.9 AV	68.2	-32.3	1.44 H	40	21.0	14.9
5	19215.00	49.5 PK	74.0	-24.5	1.37 H	59	55.8	-6.3
6	19215.00	38.8 AV	54.0	-15.2	1.37 H	59	45.1	-6.3
7	#25620.00	51.7 PK	88.2	-36.5	1.67 H	157	51.7	0.0
8	#25620.00	41.1 AV	68.2	-27.1	1.67 H	157	41.1	0.0

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.

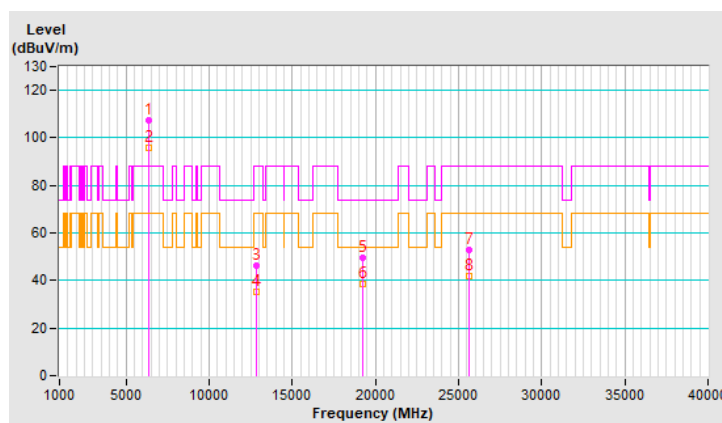


RF Mode	802.11ax (HE40)	Channel	CH 91 : 6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6405.00	107.2 PK			1.70 V	295	100.3	6.9
2	*6405.00	95.6 AV			1.70 V	295	88.7	6.9
3	#12810.00	46.1 PK	88.2	-42.1	1.54 V	350	31.2	14.9
4	#12810.00	35.0 AV	68.2	-33.2	1.54 V	350	20.1	14.9
5	19215.00	49.8 PK	74.0	-24.2	2.93 V	78	56.1	-6.3
6	19215.00	38.7 AV	54.0	-15.3	2.93 V	78	45.0	-6.3
7	#25620.00	52.9 PK	88.2	-35.3	1.82 V	271	52.9	0.0
8	#25620.00	41.9 AV	68.2	-26.3	1.82 V	271	41.9	0.0

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.

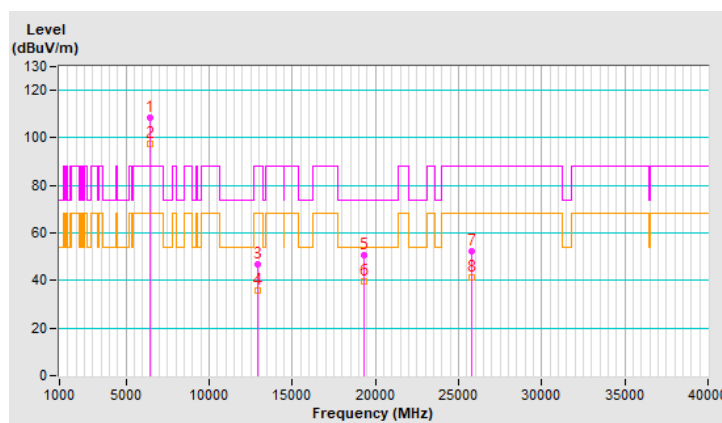


RF Mode	802.11ax (HE40)	Channel	CH 99 : 6445 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6445.00	108.6 PK			1.45 H	292	101.3	7.3
2	*6445.00	97.7 AV			1.45 H	292	90.4	7.3
3	#12890.00	46.9 PK	88.2	-41.3	1.35 H	39	31.8	15.1
4	#12890.00	36.0 AV	68.2	-32.2	1.35 H	39	20.9	15.1
5	19335.00	50.6 PK	74.0	-23.4	1.32 H	66	57.2	-6.6
6	19335.00	39.5 AV	54.0	-14.5	1.32 H	66	46.1	-6.6
7	#25780.00	52.4 PK	88.2	-35.8	1.63 H	158	52.2	0.2
8	#25780.00	41.2 AV	68.2	-27.0	1.63 H	158	41.0	0.2

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.

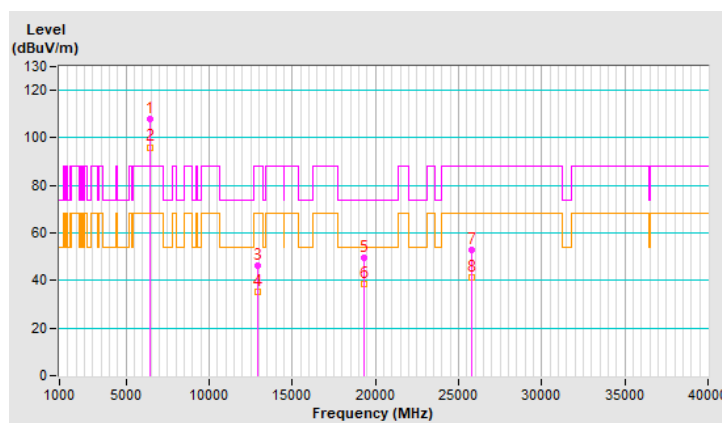


RF Mode	802.11ax (HE40)	Channel	CH 99 : 6445 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6445.00	107.7 PK			1.70 V	292	100.4	7.3
2	*6445.00	96.1 AV			1.70 V	292	88.8	7.3
3	#12890.00	46.4 PK	88.2	-41.8	1.55 V	355	31.3	15.1
4	#12890.00	35.4 AV	68.2	-32.8	1.55 V	355	20.3	15.1
5	19335.00	49.4 PK	74.0	-24.6	2.92 V	85	56.0	-6.6
6	19335.00	38.4 AV	54.0	-15.6	2.92 V	85	45.0	-6.6
7	#25780.00	52.8 PK	88.2	-35.4	1.87 V	245	52.6	0.2
8	#25780.00	41.5 AV	68.2	-26.7	1.87 V	245	41.3	0.2

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.

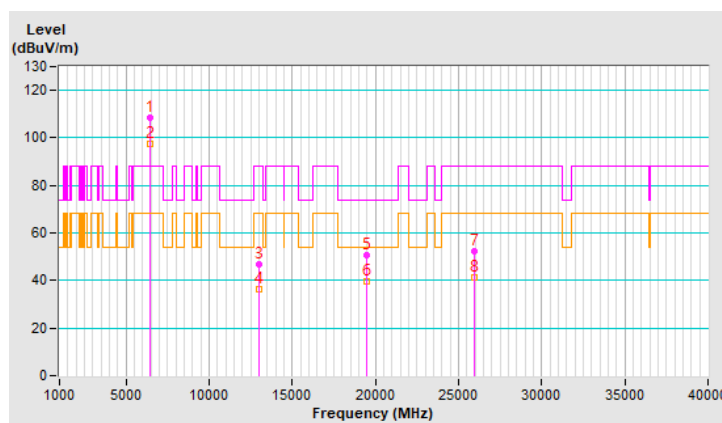


RF Mode	802.11ax (HE40)	Channel	CH 107 : 6485 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6485.00	108.3 PK			1.44 H	292	100.7	7.6
2	*6485.00	97.3 AV			1.44 H	292	89.7	7.6
3	#12970.00	46.9 PK	88.2	-41.3	1.44 H	58	31.9	15.0
4	#12970.00	36.2 AV	68.2	-32.0	1.44 H	58	21.2	15.0
5	19455.00	50.7 PK	74.0	-23.3	1.33 H	57	57.0	-6.3
6	19455.00	39.6 AV	54.0	-14.4	1.33 H	57	45.9	-6.3
7	#25940.00	52.2 PK	88.2	-36.0	1.68 H	145	51.9	0.3
8	#25940.00	41.4 AV	68.2	-26.8	1.68 H	145	41.1	0.3

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.

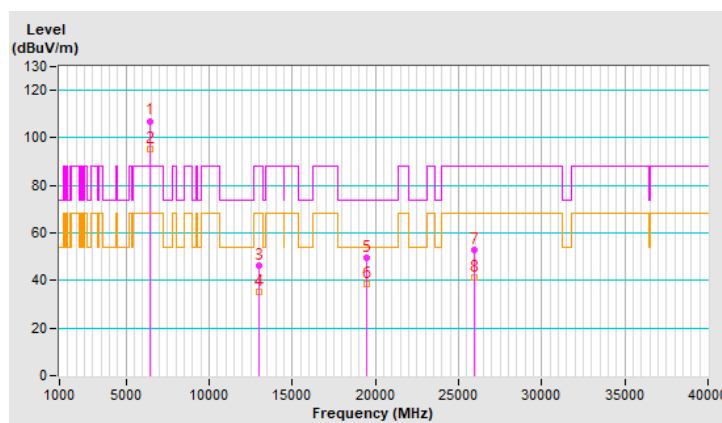


RF Mode	802.11ax (HE40)	Channel	CH 107 : 6485 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6485.00	107.1 PK			1.69 V	273	99.5	7.6
2	*6485.00	95.3 AV			1.69 V	273	87.7	7.6
3	#12970.00	46.2 PK	88.2	-42.0	1.61 V	343	31.2	15.0
4	#12970.00	35.3 AV	68.2	-32.9	1.61 V	343	20.3	15.0
5	19455.00	49.7 PK	74.0	-24.3	2.94 V	75	56.0	-6.3
6	19455.00	38.6 AV	54.0	-15.4	2.94 V	75	44.9	-6.3
7	#25940.00	52.8 PK	88.2	-35.4	1.80 V	273	52.5	0.3
8	#25940.00	41.5 AV	68.2	-26.7	1.80 V	273	41.2	0.3

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.

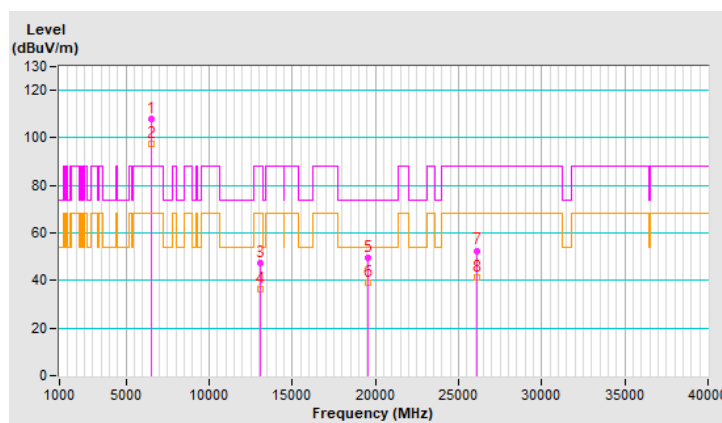


RF Mode	802.11ax (HE40)	Channel	CH 115 : 6525 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6525.00	108.0 PK			1.45 H	272	100.2	7.8
2	*6525.00	97.4 AV			1.45 H	272	89.6	7.8
3	#13050.00	47.3 PK	88.2	-40.9	1.42 H	44	32.2	15.1
4	#13050.00	36.4 AV	68.2	-31.8	1.42 H	44	21.3	15.1
5	19575.00	49.8 PK	74.0	-24.2	1.34 H	46	55.9	-6.1
6	19575.00	39.2 AV	54.0	-14.8	1.34 H	46	45.3	-6.1
7	#26100.00	52.6 PK	88.2	-35.6	1.59 H	149	52.2	0.4
8	#26100.00	41.4 AV	68.2	-26.8	1.59 H	149	41.0	0.4

Remarks:

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

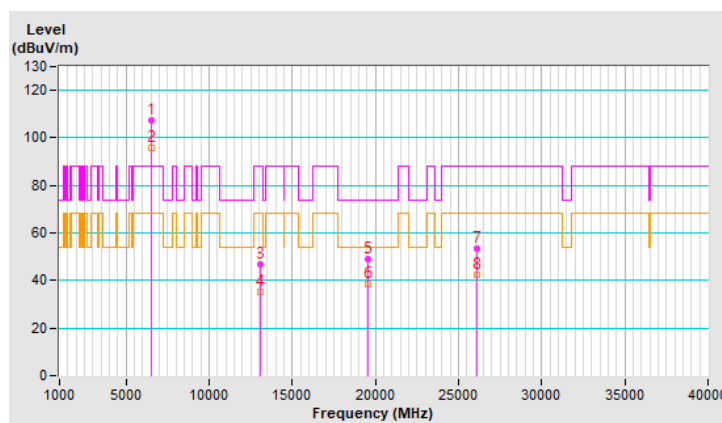


RF Mode	802.11ax (HE40)	Channel	CH 115 : 6525 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6525.00	107.4 PK			1.71 V	298	99.6	7.8
2	*6525.00	96.0 AV			1.71 V	298	88.2	7.8
3	#13050.00	46.8 PK	88.2	-41.4	1.54 V	350	31.7	15.1
4	#13050.00	35.4 AV	68.2	-32.8	1.54 V	350	20.3	15.1
5	19575.00	49.0 PK	74.0	-25.0	2.92 V	77	55.1	-6.1
6	19575.00	38.3 AV	54.0	-15.7	2.92 V	77	44.4	-6.1
7	#26100.00	53.3 PK	88.2	-34.9	1.86 V	252	52.9	0.4
8	#26100.00	42.3 AV	68.2	-25.9	1.86 V	252	41.9	0.4

Remarks:

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

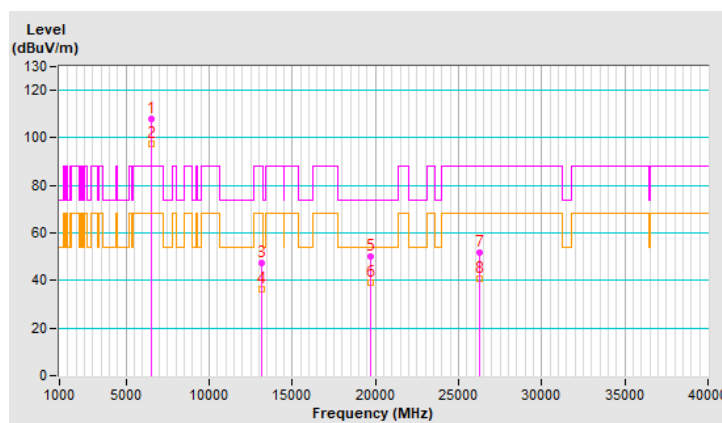


RF Mode	802.11ax (HE40)	Channel	CH 123 : 6565 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6565.00	108.1 PK			1.41 H	287	100.0	8.1
2	*6565.00	97.4 AV			1.41 H	287	89.3	8.1
3	#13130.00	47.1 PK	88.2	-41.1	1.35 H	62	31.8	15.3
4	#13130.00	36.2 AV	68.2	-32.0	1.35 H	62	20.9	15.3
5	19695.00	50.0 PK	74.0	-24.0	1.32 H	44	56.0	-6.0
6	19695.00	39.2 AV	54.0	-14.8	1.32 H	44	45.2	-6.0
7	#26260.00	51.6 PK	88.2	-36.6	1.60 H	148	51.3	0.3
8	#26260.00	40.7 AV	68.2	-27.5	1.60 H	148	40.4	0.3

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.

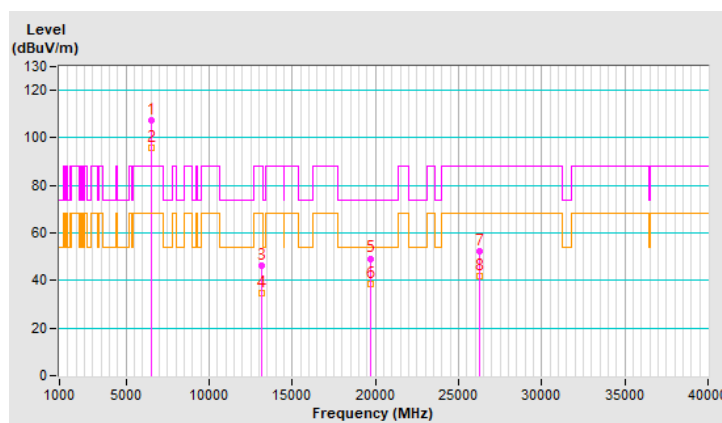


RF Mode	802.11ax (HE40)	Channel	CH 123 : 6565 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6565.00	107.4 PK			1.69 V	274	99.3	8.1
2	*6565.00	95.9 AV			1.69 V	274	87.8	8.1
3	#13130.00	46.3 PK	88.2	-41.9	1.58 V	344	31.0	15.3
4	#13130.00	34.9 AV	68.2	-33.3	1.58 V	344	19.6	15.3
5	19695.00	49.3 PK	74.0	-24.7	3.03 V	87	55.3	-6.0
6	19695.00	38.4 AV	54.0	-15.6	3.03 V	87	44.4	-6.0
7	#26260.00	52.5 PK	88.2	-35.7	1.80 V	242	52.2	0.3
8	#26260.00	41.6 AV	68.2	-26.6	1.80 V	242	41.3	0.3

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.

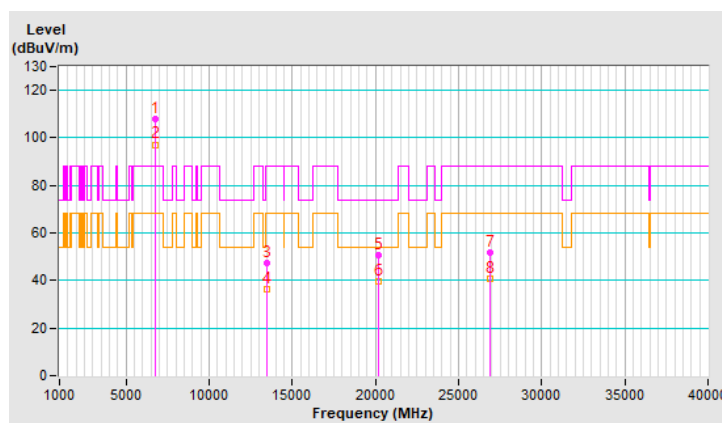


RF Mode	802.11ax (HE40)	Channel	CH 155 : 6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	108.1 PK			1.47 H	284	100.2	7.9
2	*6725.00	97.2 AV			1.47 H	284	89.3	7.9
3	#13450.00	47.5 PK	88.2	-40.7	1.36 H	66	31.3	16.2
4	#13450.00	36.5 AV	68.2	-31.7	1.36 H	66	20.3	16.2
5	20175.00	50.5 PK	74.0	-23.5	1.35 H	52	56.0	-5.5
6	20175.00	39.7 AV	54.0	-14.3	1.35 H	52	45.2	-5.5
7	#26900.00	51.8 PK	88.2	-36.4	1.63 H	139	52.1	-0.3
8	#26900.00	40.8 AV	68.2	-27.4	1.63 H	139	41.1	-0.3

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.

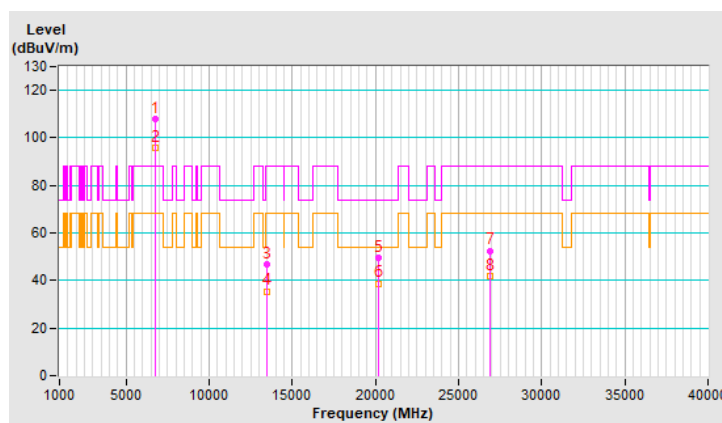


RF Mode	802.11ax (HE40)	Channel	CH 155 : 6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	107.7 PK			1.66 V	286	99.8	7.9
2	*6725.00	95.9 AV			1.66 V	286	88.0	7.9
3	#13450.00	46.6 PK	88.2	-41.6	1.63 V	344	30.4	16.2
4	#13450.00	35.5 AV	68.2	-32.7	1.63 V	344	19.3	16.2
5	20175.00	49.6 PK	74.0	-24.4	3.01 V	71	55.1	-5.5
6	20175.00	38.8 AV	54.0	-15.2	3.01 V	71	44.3	-5.5
7	#26900.00	52.6 PK	88.2	-35.6	1.85 V	271	52.9	-0.3
8	#26900.00	41.8 AV	68.2	-26.4	1.85 V	271	42.1	-0.3

Remarks:

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

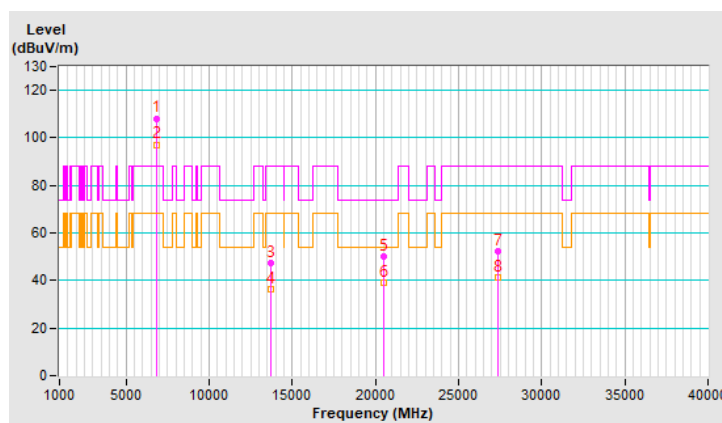


RF Mode	802.11ax (HE40)	Channel	CH 179 : 6845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6845.00	108.2 PK			1.51 H	270	99.9	8.3
2	*6845.00	97.2 AV			1.51 H	270	88.9	8.3
3	#13690.00	47.3 PK	88.2	-40.9	1.35 H	46	30.9	16.4
4	#13690.00	36.2 AV	68.2	-32.0	1.35 H	46	19.8	16.4
5	20535.00	50.2 PK	74.0	-23.8	1.29 H	65	55.0	-4.8
6	20535.00	39.3 AV	54.0	-14.7	1.29 H	65	44.1	-4.8
7	#27380.00	52.4 PK	88.2	-35.8	1.62 H	152	53.3	-0.9
8	#27380.00	41.4 AV	68.2	-26.8	1.62 H	152	42.3	-0.9

Remarks:

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

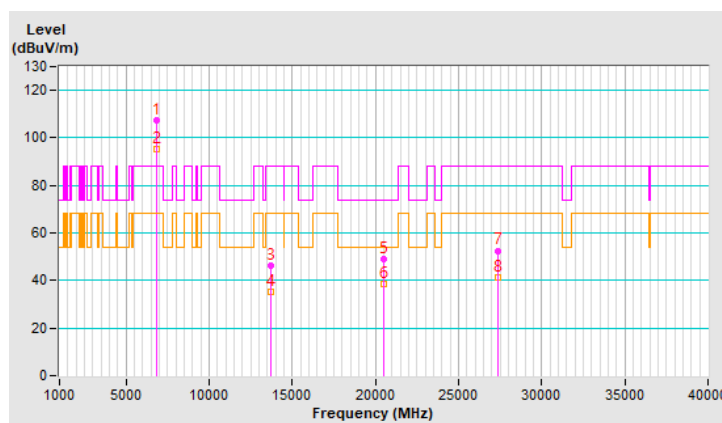


RF Mode	802.11ax (HE40)	Channel	CH 179 : 6845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6845.00	107.2 PK			1.75 V	271	98.9	8.3
2	*6845.00	95.5 AV			1.75 V	271	87.2	8.3
3	#13690.00	46.4 PK	88.2	-41.8	1.58 V	353	30.0	16.4
4	#13690.00	35.1 AV	68.2	-33.1	1.58 V	353	18.7	16.4
5	20535.00	49.2 PK	74.0	-24.8	2.92 V	76	54.0	-4.8
6	20535.00	38.7 AV	54.0	-15.3	2.92 V	76	43.5	-4.8
7	#27380.00	52.6 PK	88.2	-35.6	1.87 V	259	53.5	-0.9
8	#27380.00	41.4 AV	68.2	-26.8	1.87 V	259	42.3	-0.9

Remarks:

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

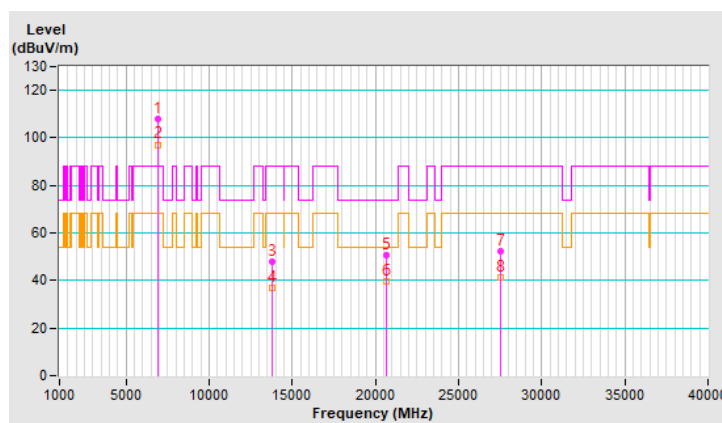


RF Mode	802.11ax (HE40)	Channel	CH 187 : 6885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6885.00	107.8 PK			1.42 H	288	99.3	8.5
2	*6885.00	97.2 AV			1.42 H	288	88.7	8.5
3	#13770.00	48.0 PK	88.2	-40.2	1.40 H	48	31.1	16.9
4	#13770.00	36.8 AV	68.2	-31.4	1.40 H	48	19.9	16.9
5	20655.00	50.6 PK	74.0	-23.4	1.35 H	59	55.3	-4.7
6	20655.00	39.7 AV	54.0	-14.3	1.35 H	59	44.4	-4.7
7	#27540.00	52.2 PK	88.2	-36.0	1.67 H	158	53.4	-1.2
8	#27540.00	41.2 AV	68.2	-27.0	1.67 H	158	42.4	-1.2

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.

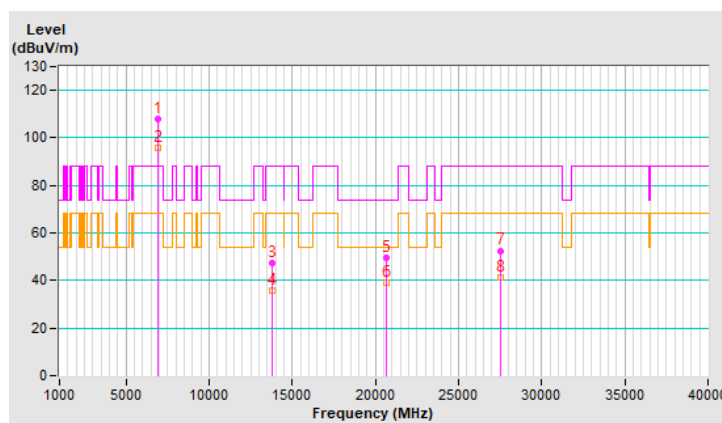


RF Mode	802.11ax (HE40)	Channel	CH 187 : 6885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6885.00	107.9 PK			1.67 V	277	99.4	8.5
2	*6885.00	96.0 AV			1.67 V	277	87.5	8.5
3	#13770.00	47.2 PK	88.2	-41.0	1.57 V	352	30.3	16.9
4	#13770.00	35.8 AV	68.2	-32.4	1.57 V	352	18.9	16.9
5	20655.00	49.6 PK	74.0	-24.4	2.92 V	93	54.3	-4.7
6	20655.00	39.0 AV	54.0	-15.0	2.92 V	93	43.7	-4.7
7	#27540.00	52.6 PK	88.2	-35.6	1.87 V	267	53.8	-1.2
8	#27540.00	41.4 AV	68.2	-26.8	1.87 V	267	42.6	-1.2

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.

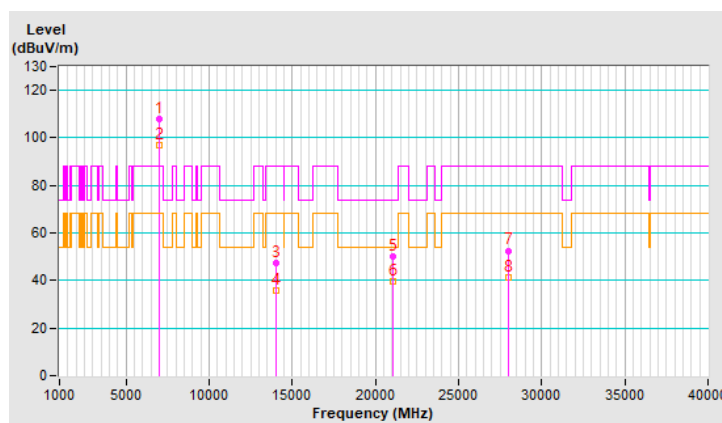


RF Mode	802.11ax (HE40)	Channel	CH 211 : 7005 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	107.7 PK			1.42 H	290	98.2	9.5
2	*7005.00	96.7 AV			1.42 H	290	87.2	9.5
3	#14010.00	47.2 PK	88.2	-41.0	1.39 H	40	29.6	17.6
4	#14010.00	36.0 AV	68.2	-32.2	1.39 H	40	18.4	17.6
5	21015.00	50.2 PK	74.0	-23.8	1.30 H	55	54.4	-4.2
6	21015.00	39.5 AV	54.0	-14.5	1.30 H	55	43.7	-4.2
7	#28020.00	52.6 PK	88.2	-35.6	1.59 H	135	54.0	-1.4
8	#28020.00	41.5 AV	68.2	-26.7	1.59 H	135	42.9	-1.4

Remarks:

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

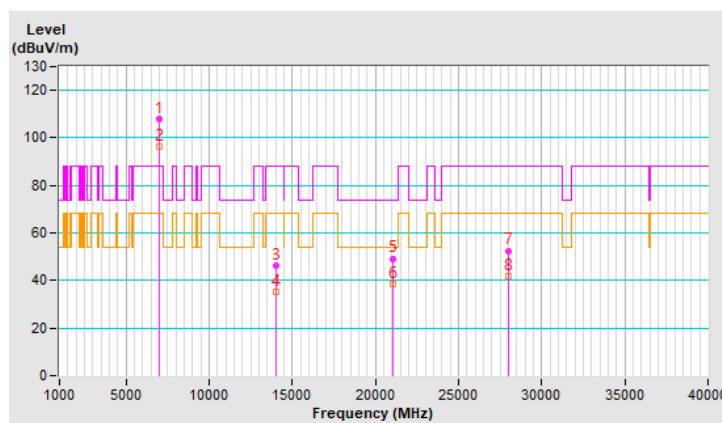


RF Mode	802.11ax (HE40)	Channel	CH 211 : 7005 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	107.7 PK			1.70 V	283	98.2	9.5
2	*7005.00	96.2 AV			1.70 V	283	86.7	9.5
3	#14010.00	46.3 PK	88.2	-41.9	1.55 V	344	28.7	17.6
4	#14010.00	35.2 AV	68.2	-33.0	1.55 V	344	17.6	17.6
5	21015.00	49.3 PK	74.0	-24.7	2.92 V	90	53.5	-4.2
6	21015.00	38.3 AV	54.0	-15.7	2.92 V	90	42.5	-4.2
7	#28020.00	52.6 PK	88.2	-35.6	1.79 V	253	54.0	-1.4
8	#28020.00	41.8 AV	68.2	-26.4	1.79 V	253	43.2	-1.4

Remarks:

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

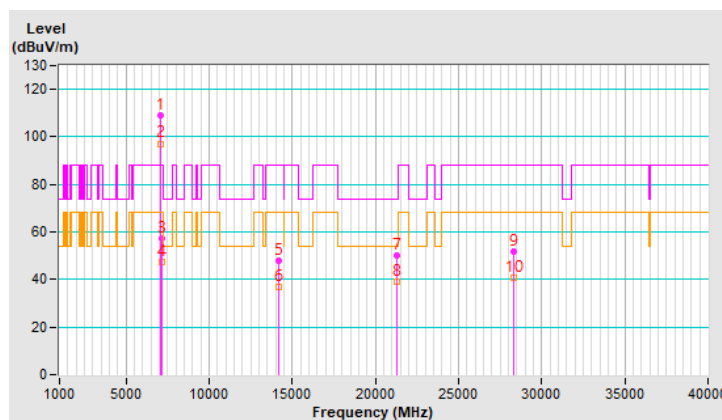


RF Mode	802.11ax (HE40)	Channel	CH 227 : 7085 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7085.00	109.2 PK			1.47 H	297	99.6	9.6
2	*7085.00	97.2 AV			1.47 H	297	87.6	9.6
3	#7126.51	57.3 PK	88.2	-30.9	1.47 H	297	47.3	10.0
4	#7126.51	47.3 AV	68.2	-20.9	1.47 H	297	37.3	10.0
5	#14170.00	47.8 PK	88.2	-40.4	1.45 H	62	29.8	18.0
6	#14170.00	36.8 AV	68.2	-31.4	1.45 H	62	18.8	18.0
7	21255.00	49.9 PK	74.0	-24.1	1.38 H	63	54.2	-4.3
8	21255.00	39.1 AV	54.0	-14.9	1.38 H	63	43.4	-4.3
9	#28340.00	51.7 PK	88.2	-36.5	1.67 H	133	52.9	-1.2
10	#28340.00	40.8 AV	68.2	-27.4	1.67 H	133	42.0	-1.2

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.

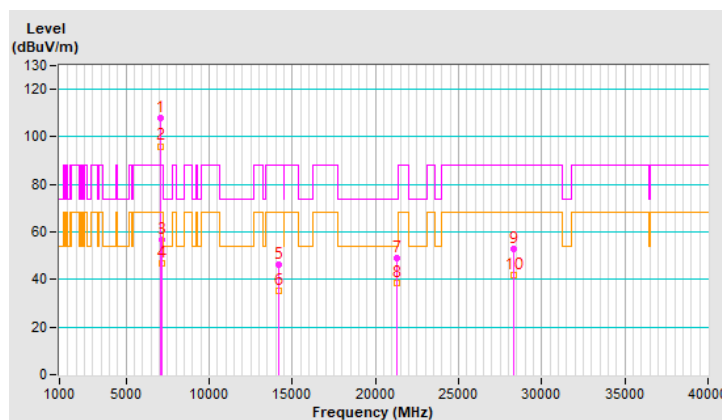


RF Mode	802.11ax (HE40)	Channel	CH 227 : 7085 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7085.00	107.7 PK			1.52 V	268	98.1	9.6
2	*7085.00	96.1 AV			1.52 V	268	86.5	9.6
3	#7125.00	56.5 PK	88.2	-31.7	1.52 V	268	46.6	9.9
4	#7125.00	46.8 AV	68.2	-21.4	1.52 V	268	36.9	9.9
5	#14170.00	46.1 PK	88.2	-42.1	1.62 V	357	28.1	18.0
6	#14170.00	35.1 AV	68.2	-33.1	1.62 V	357	17.1	18.0
7	21255.00	49.0 PK	74.0	-25.0	3.02 V	98	53.3	-4.3
8	21255.00	38.5 AV	54.0	-15.5	3.02 V	98	42.8	-4.3
9	#28340.00	52.9 PK	88.2	-35.3	1.77 V	272	54.1	-1.2
10	#28340.00	41.8 AV	68.2	-26.4	1.77 V	272	43.0	-1.2

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.

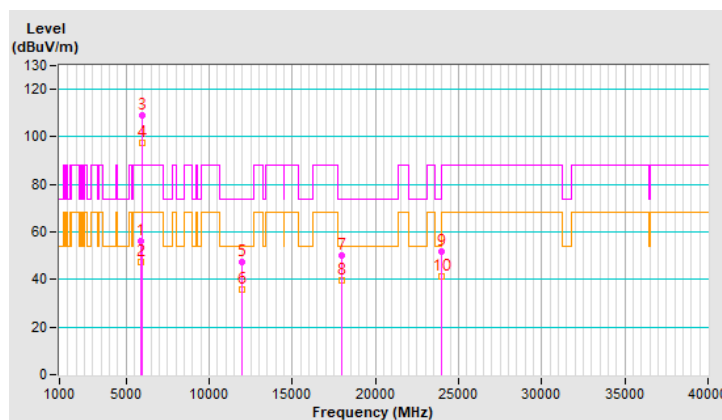


RF Mode	802.11ax (HE80)	Channel	CH 7 : 5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5924.36	56.3 PK	88.2	-31.9	1.43 H	280	50.8	5.5
2	#5924.36	47.4 AV	68.2	-20.8	1.43 H	280	41.9	5.5
3	*5985.00	108.9 PK			1.43 H	280	103.4	5.5
4	*5985.00	97.5 AV			1.43 H	280	92.0	5.5
5	11970.00	47.1 PK	74.0	-26.9	1.42 H	54	32.4	14.7
6	11970.00	35.9 AV	54.0	-18.1	1.42 H	54	21.2	14.7
7	17955.00	50.3 PK	74.0	-23.7	1.36 H	59	27.4	22.9
8	17955.00	39.4 AV	54.0	-14.6	1.36 H	59	16.5	22.9
9	23940.00	51.9 PK	74.0	-22.1	1.67 H	128	54.1	-2.2
10	23940.00	41.1 AV	54.0	-12.9	1.67 H	128	43.3	-2.2

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.

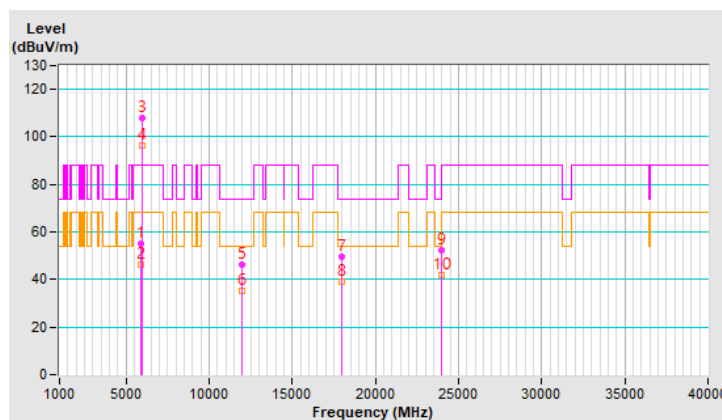


RF Mode	802.11ax (HE80)	Channel	CH 7 : 5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5924.11	55.2 PK	88.2	-33.0	1.57 V	273	49.7	5.5
2	#5924.11	46.1 AV	68.2	-22.1	1.57 V	273	40.6	5.5
3	*5985.00	108.0 PK			1.57 V	273	102.5	5.5
4	*5985.00	96.6 AV			1.57 V	273	91.1	5.5
5	11970.00	46.0 PK	74.0	-28.0	1.61 V	357	31.3	14.7
6	11970.00	35.0 AV	54.0	-19.0	1.61 V	357	20.3	14.7
7	17955.00	49.8 PK	74.0	-24.2	2.99 V	89	26.9	22.9
8	17955.00	38.9 AV	54.0	-15.1	2.99 V	89	16.0	22.9
9	23940.00	52.4 PK	74.0	-21.6	1.84 V	260	54.6	-2.2
10	23940.00	41.6 AV	54.0	-12.4	1.84 V	260	43.8	-2.2

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.

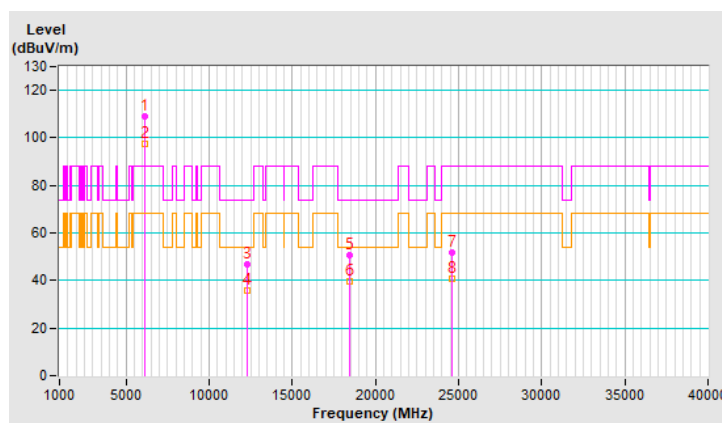


RF Mode	802.11ax (HE80)	Channel	CH 39 : 6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6145.00	108.8 PK			1.42 H	274	102.9	5.9
2	*6145.00	97.3 AV			1.42 H	274	91.4	5.9
3	12290.00	46.8 PK	74.0	-27.2	1.38 H	51	32.4	14.4
4	12290.00	35.8 AV	54.0	-18.2	1.38 H	51	21.4	14.4
5	18435.00	50.7 PK	74.0	-23.3	1.38 H	61	57.4	-6.7
6	18435.00	39.6 AV	54.0	-14.4	1.38 H	61	46.3	-6.7
7	#24580.00	51.8 PK	88.2	-36.4	1.67 H	145	53.3	-1.5
8	#24580.00	40.9 AV	68.2	-27.3	1.67 H	145	42.4	-1.5

Remarks:

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

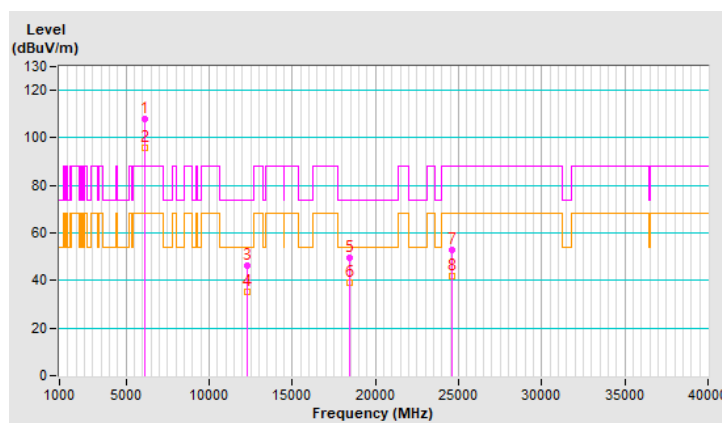


RF Mode	802.11ax (HE80)	Channel	CH 39 : 6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6145.00	107.7 PK			1.70 V	269	101.8	5.9
2	*6145.00	95.9 AV			1.70 V	269	90.0	5.9
3	12290.00	46.4 PK	74.0	-27.6	1.54 V	336	32.0	14.4
4	12290.00	35.1 AV	54.0	-18.9	1.54 V	336	20.7	14.4
5	18435.00	49.8 PK	74.0	-24.2	3.01 V	83	56.5	-6.7
6	18435.00	39.2 AV	54.0	-14.8	3.01 V	83	45.9	-6.7
7	#24580.00	52.8 PK	88.2	-35.4	1.87 V	265	54.3	-1.5
8	#24580.00	42.0 AV	68.2	-26.2	1.87 V	265	43.5	-1.5

Remarks:

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

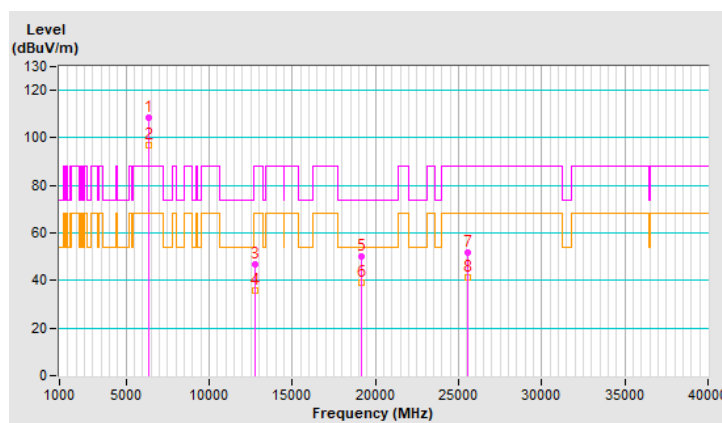


RF Mode	802.11ax (HE80)	Channel	CH 87 : 6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6385.00	108.6 PK			1.49 H	277	101.8	6.8
2	*6385.00	97.1 AV			1.49 H	277	90.3	6.8
3	#12770.00	46.7 PK	88.2	-41.5	1.45 H	45	32.0	14.7
4	#12770.00	35.8 AV	68.2	-32.4	1.45 H	45	21.1	14.7
5	19155.00	49.9 PK	74.0	-24.1	1.38 H	49	56.2	-6.3
6	19155.00	39.1 AV	54.0	-14.9	1.38 H	49	45.4	-6.3
7	#25540.00	52.0 PK	88.2	-36.2	1.60 H	157	52.2	-0.2
8	#25540.00	41.3 AV	68.2	-26.9	1.60 H	157	41.5	-0.2

Remarks:

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

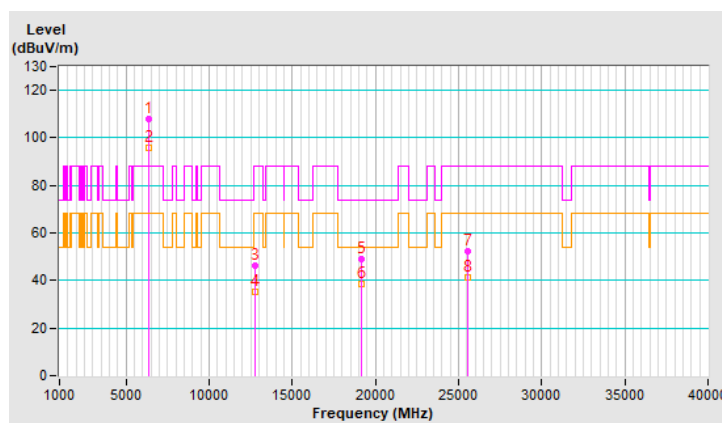


RF Mode	802.11ax (HE80)	Channel	CH 87 : 6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6385.00	107.7 PK			1.67 V	277	100.9	6.8
2	*6385.00	96.0 AV			1.67 V	277	89.2	6.8
3	#12770.00	46.4 PK	88.2	-41.8	1.56 V	353	31.7	14.7
4	#12770.00	35.0 AV	68.2	-33.2	1.56 V	353	20.3	14.7
5	19155.00	49.2 PK	74.0	-24.8	2.97 V	84	55.5	-6.3
6	19155.00	38.5 AV	54.0	-15.5	2.97 V	84	44.8	-6.3
7	#25540.00	52.5 PK	88.2	-35.7	1.86 V	247	52.7	-0.2
8	#25540.00	41.5 AV	68.2	-26.7	1.86 V	247	41.7	-0.2

Remarks:

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

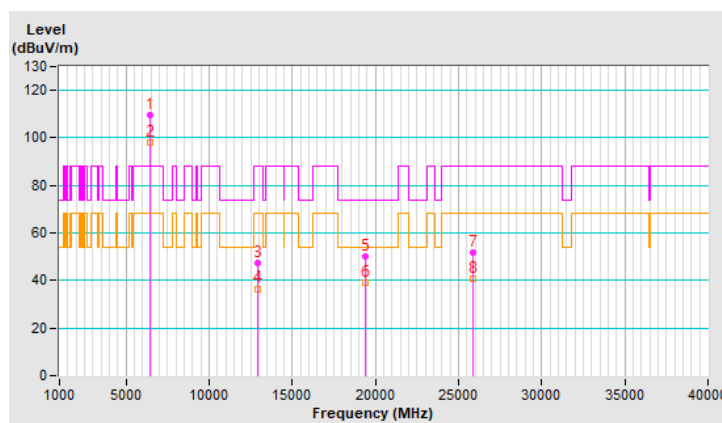


RF Mode	802.11ax (HE80)	Channel	CH 103 : 6465 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6465.00	109.5 PK			1.41 H	279	102.0	7.5
2	*6465.00	98.0 AV			1.41 H	279	90.5	7.5
3	#12930.00	47.2 PK	88.2	-41.0	1.40 H	44	32.1	15.1
4	#12930.00	36.6 AV	68.2	-31.6	1.40 H	44	21.5	15.1
5	19395.00	49.9 PK	74.0	-24.1	1.34 H	50	56.4	-6.5
6	19395.00	39.1 AV	54.0	-14.9	1.34 H	50	45.6	-6.5
7	#25860.00	51.9 PK	88.2	-36.3	1.70 H	142	51.7	0.2
8	#25860.00	40.7 AV	68.2	-27.5	1.70 H	142	40.5	0.2

Remarks:

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



RF Mode	802.11ax (HE80)	Channel	CH 103 : 6465 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 69% RH
Tested By	Ryan Du		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6465.00	107.5 PK			1.73 V	298	100.0	7.5
2	*6465.00	95.7 AV			1.73 V	298	88.2	7.5
3	#12930.00	46.4 PK	88.2	-41.8	1.63 V	360	31.3	15.1
4	#12930.00	35.0 AV	68.2	-33.2	1.63 V	360	19.9	15.1
5	19395.00	49.1 PK	74.0	-24.9	2.94 V	105	55.6	-6.5
6	19395.00	38.1 AV	54.0	-15.9	2.94 V	105	44.6	-6.5
7	#25860.00	52.6 PK	88.2	-35.6	1.76 V	247	52.4	0.2
8	#25860.00	41.5 AV	68.2	-26.7	1.76 V	247	41.3	0.2

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.

