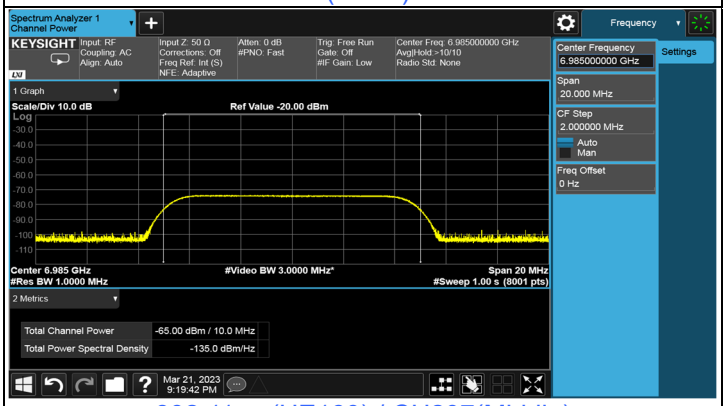
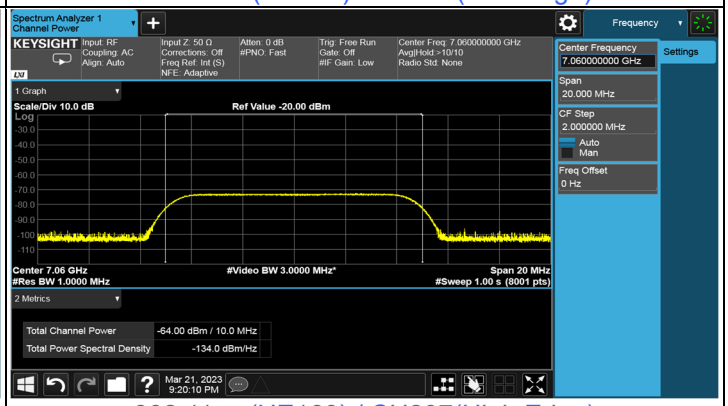
Plots of Injected signal (AWGN) level

802.11ax (HE20) / CH209

802.11ax (HE160) / CH207(Low Edge)

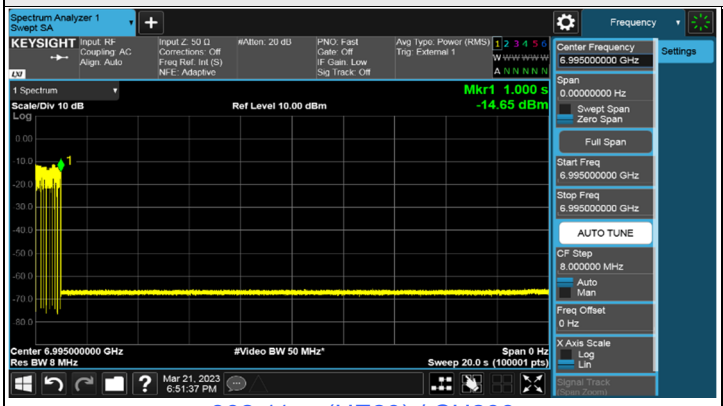


802.11ax (HE160) / CH207(Middle)



802.11ax (HE160) / CH207(High Edge)

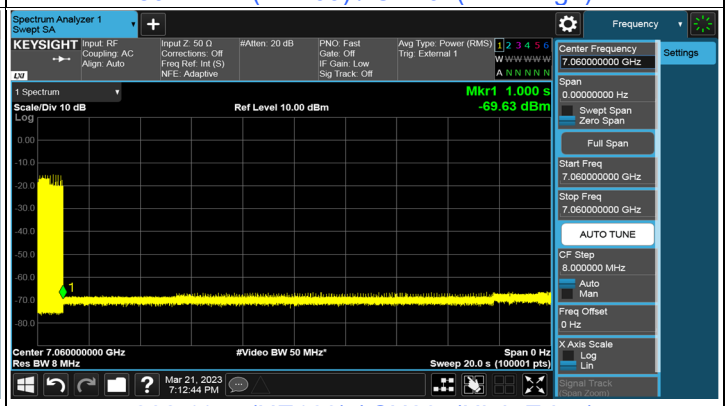
Plots of EUT ceased transmission in the time domain



802.11ax (HE20) / CH209

802.11ax (HE160) / CH207(Low Edge)

802.11ax (HE160) / CH207(Middle)



802.11ax (HE160) / CH207(High Edge)

7.8 AC Power Conducted Emissions

Test Mode A

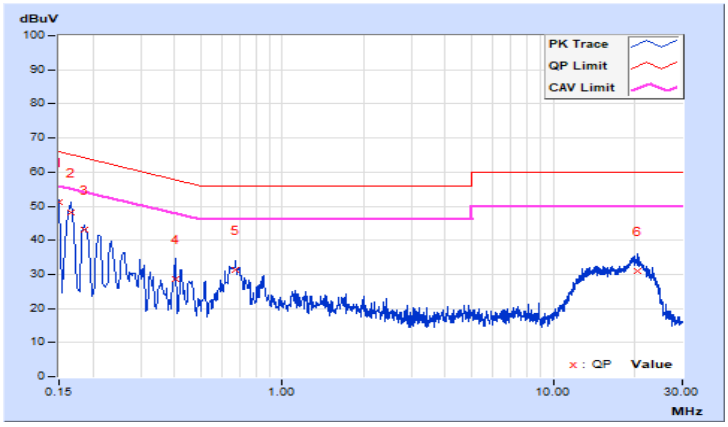
Adapter 1 - NBS36J120300VU

RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

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	10.18	40.97	23.26	51.15	33.44	66.00	56.00	-14.85	-22.56
2	0.16600	10.19	38.03	18.83	48.22	29.02	65.16	55.16	-16.94	-26.14
3	0.18568	10.21	32.76	17.84	42.97	28.05	64.23	54.23	-21.26	-26.18
4	0.40200	10.30	18.36	8.09	28.66	18.39	57.81	47.81	-29.15	-29.42
5	0.67000	10.34	20.92	14.25	31.26	24.59	56.00	46.00	-24.74	-21.41
6	20.55400	11.34	19.54	14.80	30.88	26.14	60.00	50.00	-29.12	-23.86

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

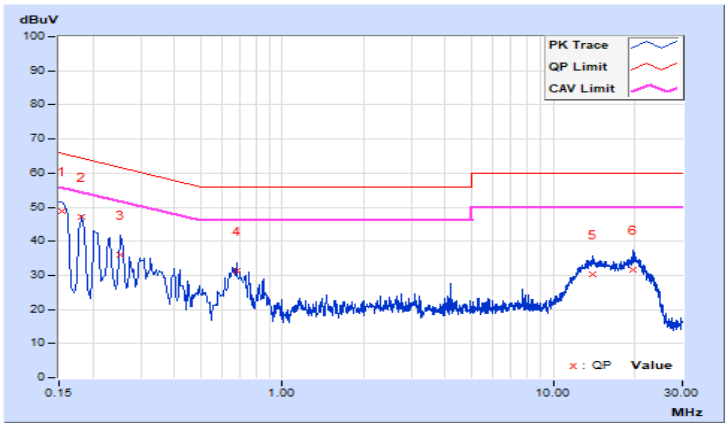


RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

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	0.15400	10.21	38.75	21.03	48.96	31.24	65.78	55.78	-16.82	-24.54
2	0.18200	10.23	36.80	19.59	47.03	29.82	64.39	54.39	-17.36	-24.57
3	0.25400	10.27	25.84	13.32	36.11	23.59	61.63	51.63	-25.52	-28.04
4	0.67800	10.36	20.89	15.48	31.25	25.84	56.00	46.00	-24.75	-20.16
5	13.96600	10.89	19.43	14.22	30.32	25.11	60.00	50.00	-29.68	-24.89
6	19.83800	11.05	20.45	15.64	31.50	26.69	60.00	50.00	-28.50	-23.31

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



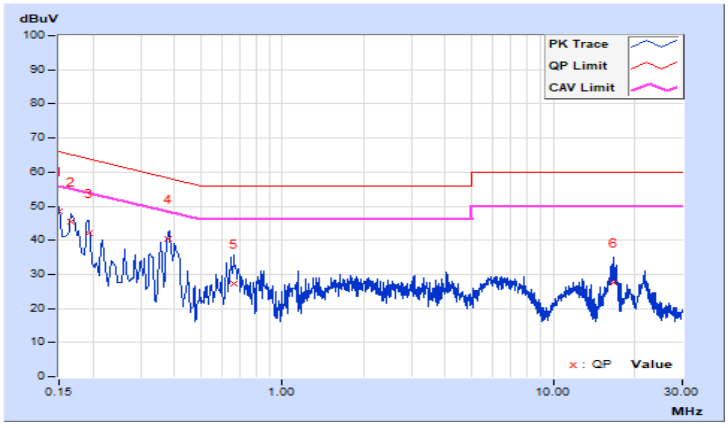
Adapter 2 - ADH-36L WB

RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

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	10.18	38.22	27.15	48.40	37.33	66.00	56.00	-17.60	-18.67
2	0.16600	10.19	35.28	25.41	45.47	35.60	65.16	55.16	-19.69	-19.56
3	0.19265	10.21	31.95	22.51	42.16	32.72	63.92	53.92	-21.76	-21.20
4	0.38118	10.29	30.19	26.87	40.48	37.16	58.25	48.25	-17.77	-11.09
5	0.66200	10.33	16.98	13.31	27.31	23.64	56.00	46.00	-28.69	-22.36
6	16.65000	11.16	16.33	10.53	27.49	21.69	60.00	50.00	-32.51	-28.31

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

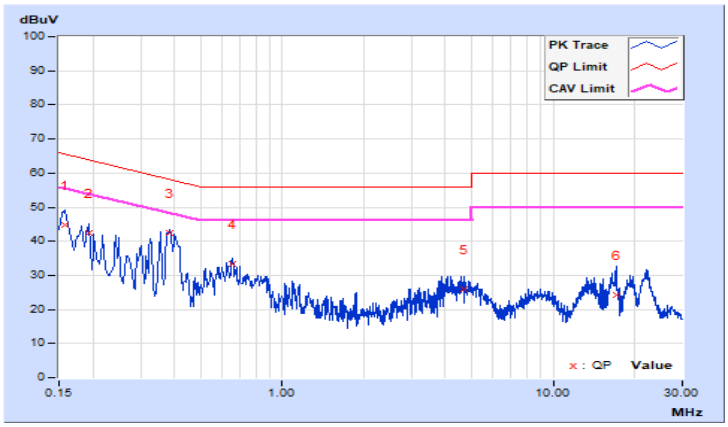


RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

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	0.15728	10.21	34.60	23.98	44.81	34.19	65.61	55.61	-20.80	-21.42
2	0.19367	10.24	32.21	22.98	42.45	33.22	63.88	53.88	-21.43	-20.66
3	0.38600	10.32	32.19	25.27	42.51	35.59	58.15	48.15	-15.64	-12.56
4	0.65400	10.35	22.87	18.31	33.22	28.66	56.00	46.00	-22.78	-17.34
5	4.66600	10.61	15.39	8.89	26.00	19.50	56.00	46.00	-30.00	-26.50
6	17.17400	10.98	13.39	6.75	24.37	17.73	60.00	50.00	-35.63	-32.27

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



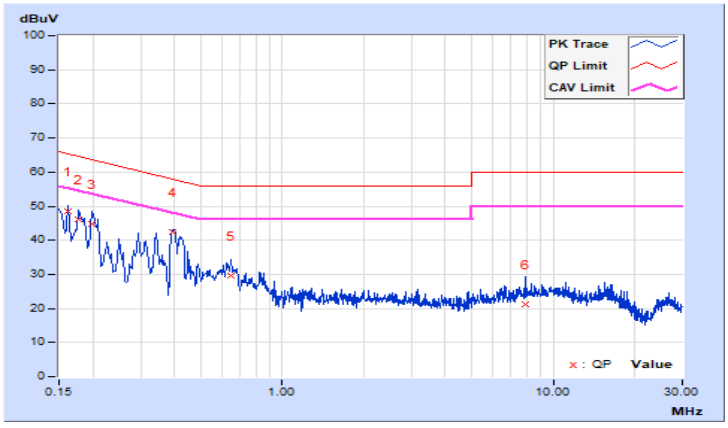
Adapter 3 - PS-2.5-12-3WT3

RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

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	0.16190	10.19	38.15	26.08	48.34	36.27	65.37	55.37	-17.03	-19.10
2	0.17755	10.20	35.88	25.16	46.08	35.36	64.60	54.60	-18.52	-19.24
3	0.19800	10.22	34.51	22.70	44.73	32.92	63.69	53.69	-18.96	-20.77
4	**0.39446**	**10.30**	**32.19**	**29.10**	**42.49**	**39.40**	**57.97**	**47.97**	**-15.48**	**-8.57**
5	0.65000	10.33	19.41	14.83	29.74	25.16	56.00	46.00	-26.26	-20.84
6	7.85800	10.71	10.35	4.66	21.06	15.37	60.00	50.00	-38.94	-34.63

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

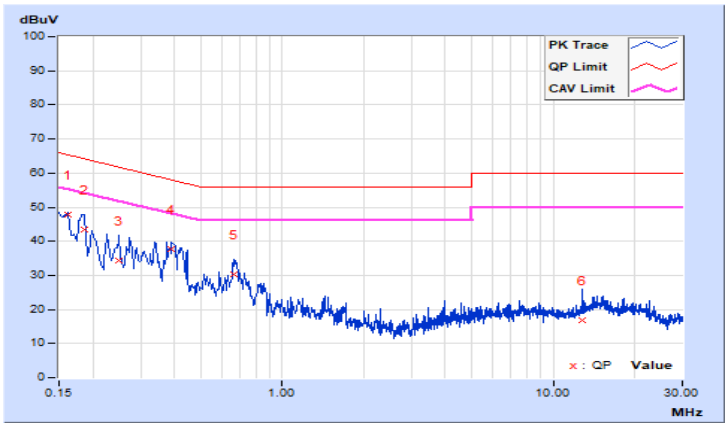


RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

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	0.16190	10.22	37.58	25.55	47.80	35.77	65.37	55.37	-17.57	-19.60
2	0.18600	10.24	33.21	22.08	43.45	32.32	64.21	54.21	-20.76	-21.89
3	0.25000	10.27	24.10	15.16	34.37	25.43	61.76	51.76	-27.39	-26.33
4	0.39000	10.32	27.52	23.86	37.84	34.18	58.06	48.06	-20.22	-13.88
5	0.66600	10.36	19.80	14.07	30.16	24.43	56.00	46.00	-25.84	-21.57
6	12.86200	10.86	5.84	1.07	16.70	11.93	60.00	50.00	-43.30	-38.07

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



Test Mode B

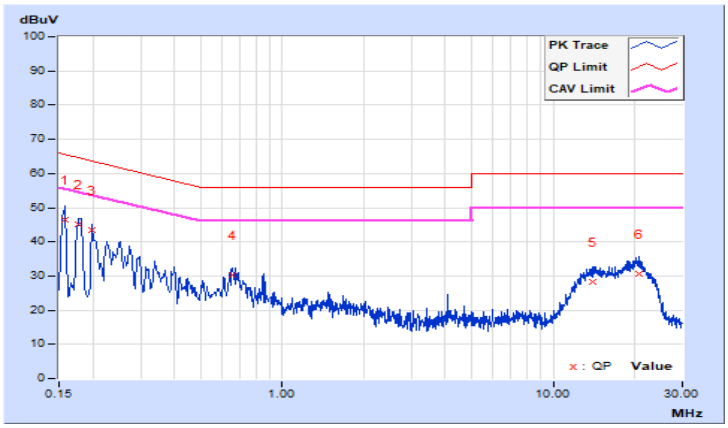
Adapter 1 - NBS36J120300VU

RF Mode	802.11ax (HE160)	Channel	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 67% RH
Tested By	Adair Peng		

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	0.15800	10.18	36.44	20.25	46.62	30.43	65.57	55.57	-18.95	-25.14
2	0.17800	10.20	34.79	19.98	44.99	30.18	64.58	54.58	-19.59	-24.40
3	0.19800	10.22	33.38	17.91	43.60	28.13	63.69	53.69	-20.09	-25.56
4	0.65763	10.33	19.83	14.80	30.16	25.13	56.00	46.00	-25.84	-20.87
5	13.91000	11.02	17.32	12.16	28.34	23.18	60.00	50.00	-31.66	-26.82
6	20.71400	11.34	19.26	14.48	30.60	25.82	60.00	50.00	-29.40	-24.18

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

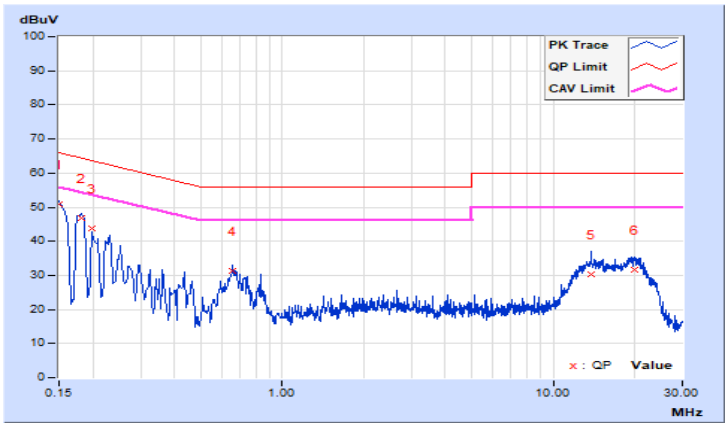


RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

Phase Of Power : Neutral (N)										
No	**Frequency (MHz)**	**Correction Factor (dB)**	**Reading Value (dBuV)**		**Emission Level (dBuV)**		**Limit (dBuV)**		**Margin (dB)**	
			Q.P.	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**	**Q.P.**	**AV.**
1	0.15000	10.21	40.58	23.01	50.79	33.22	66.00	56.00	-15.21	-22.78
2	0.18180	10.23	36.56	19.73	46.79	29.96	64.40	54.40	-17.61	-24.44
3	0.19800	10.25	33.44	15.82	43.69	26.07	63.69	53.69	-20.00	-27.62
4	0.65800	10.35	20.93	15.38	31.28	25.73	56.00	46.00	-24.72	-20.27
5	13.82600	10.88	19.54	14.31	30.42	25.19	60.00	50.00	-29.58	-24.81
6	19.89800	11.05	20.53	15.68	31.58	26.73	60.00	50.00	-28.42	-23.27

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



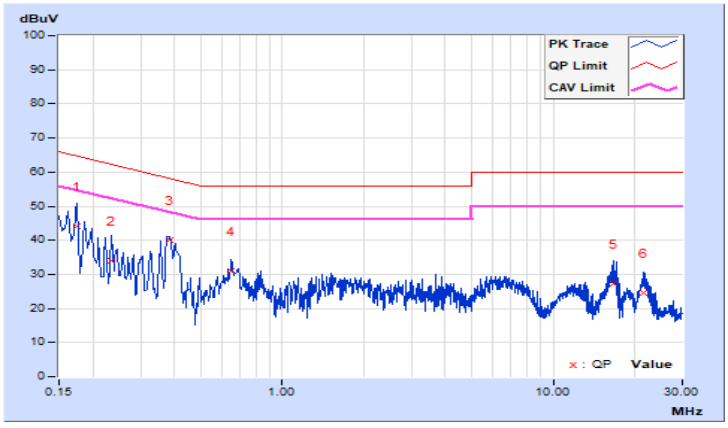
Adapter 2 - ADH-36L WB

RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

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	0.17400	10.20	33.90	22.99	44.10	33.19	64.77	54.77	-20.67	-21.58
2	0.23400	10.23	23.91	13.35	34.14	23.58	62.31	52.31	-28.17	-28.73
3	0.38200	10.29	29.89	26.56	40.18	36.85	58.24	48.24	-18.06	-11.39
4	0.64600	10.33	20.52	14.89	30.85	25.22	56.00	46.00	-25.15	-20.78
5	16.81800	11.17	16.17	9.53	27.34	20.70	60.00	50.00	-32.66	-29.30
6	21.47400	11.35	13.08	7.80	24.43	19.15	60.00	50.00	-35.57	-30.85

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

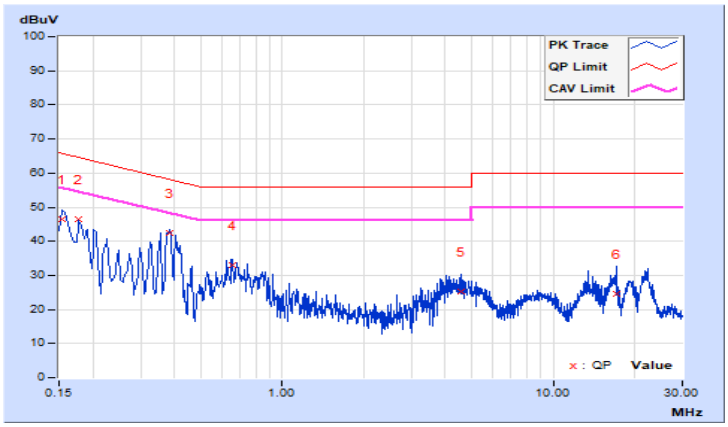


RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

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	0.15400	10.21	36.38	24.48	46.59	34.69	65.78	55.78	-19.19	-21.09
2	0.17800	10.23	36.26	25.09	46.49	35.32	64.58	54.58	-18.09	-19.26
3	0.38522	10.31	32.10	26.25	42.41	36.56	58.17	48.17	-15.76	-11.61
4	0.65800	10.35	22.53	16.76	32.88	27.11	56.00	46.00	-23.12	-18.89
5	4.57000	10.61	14.80	7.94	25.41	18.55	56.00	46.00	-30.59	-27.45
6	17.12200	10.98	13.66	7.04	24.64	18.02	60.00	50.00	-35.36	-31.98

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



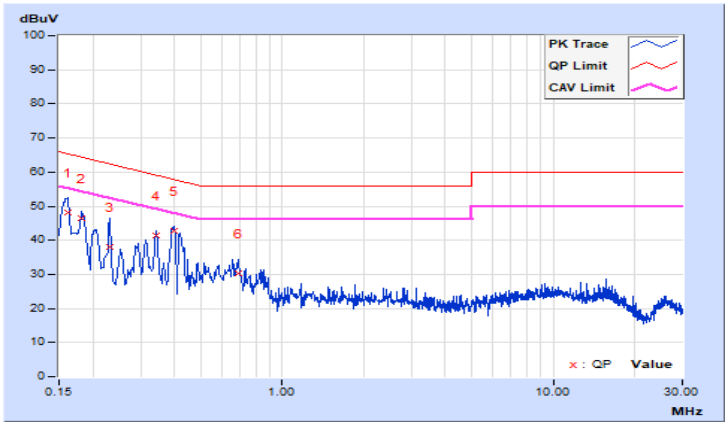
Adapter 3 - PS-2.5-12-3WT3

RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

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	0.16190	10.19	37.84	25.70	48.03	35.89	65.37	55.37	-17.34	-19.48
2	0.18200	10.20	36.42	23.85	46.62	34.05	64.39	54.39	-17.77	-20.34
3	0.23000	10.23	27.80	16.91	38.03	27.14	62.45	52.45	-24.42	-25.31
4	0.34200	10.28	31.04	26.86	41.32	37.14	59.15	49.15	-17.83	-12.01
5	**0.39800**	**10.30**	**32.35**	**26.82**	**42.65**	**37.12**	**57.90**	**47.90**	**-15.25**	**-10.78**
6	0.69000	10.34	20.03	12.71	30.37	23.05	56.00	46.00	-25.63	-22.95

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

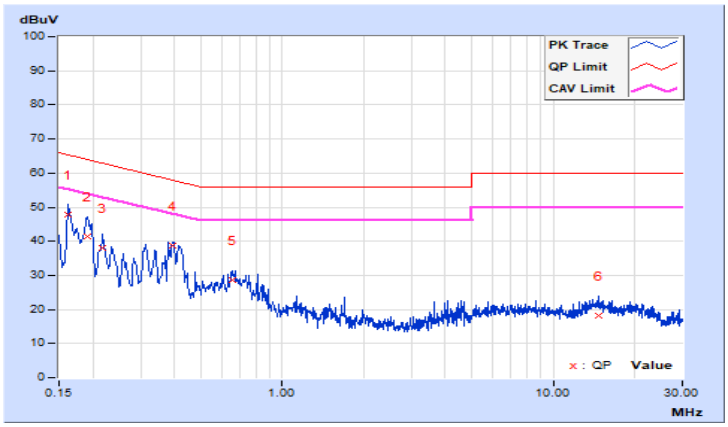


RF Mode	802.11ax (HE160)	**Channel**	CH 47：6185 MHz
Frequency Range	150kHz ~ 30MHz	**Detector Function & Resolution Bandwidth**	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	**Environmental Conditions**	23°C, 67% RH
Tested By	Adair Peng		

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	0.16200	10.22	37.60	25.30	47.82	35.52	65.36	55.36	-17.54	-19.84
2	0.19000	10.24	31.17	21.56	41.41	31.80	64.04	54.04	-22.63	-22.24
3	0.21800	10.26	27.95	16.18	38.21	26.44	62.89	52.89	-24.68	-26.45
4	0.39342	10.32	28.30	25.41	38.62	35.73	57.99	47.99	-19.37	-12.26
5	0.65400	10.35	18.13	14.43	28.48	24.78	56.00	46.00	-27.52	-21.22
6	14.74600	10.91	7.39	2.94	18.30	13.85	60.00	50.00	-41.70	-36.15

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

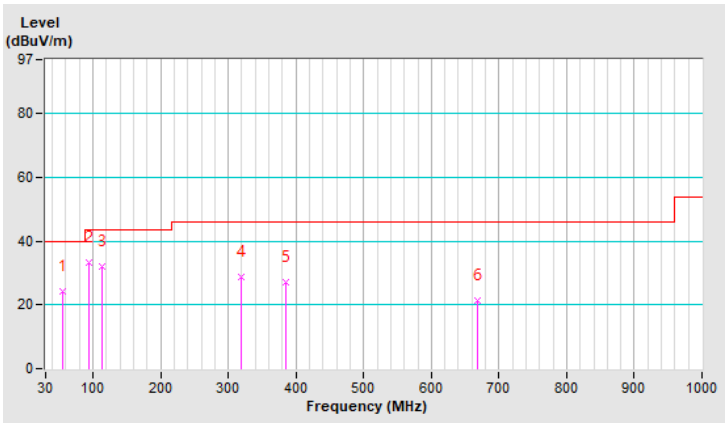
Test Mode A

RF Mode	802.11ax (HE160)	Channel	CH 47：6185 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Charles Hsiao		

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	54.33	24.3 QP	40.0	-15.7	1.25 H	190	42.3	-18.0
2	93.05	33.1 QP	43.5	-10.4	1.85 H	5	56.3	-23.2
3	112.47	32.2 QP	43.5	-11.3	1.45 H	110	52.8	-20.6
4	319.90	28.6 QP	46.0	-17.4	1.78 H	344	45.1	-16.5
5	384.90	27.0 QP	46.0	-19.0	1.42 H	22	42.0	-15.0
6	667.33	21.3 QP	46.0	-24.7	1.02 H	100	31.0	-9.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit 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.

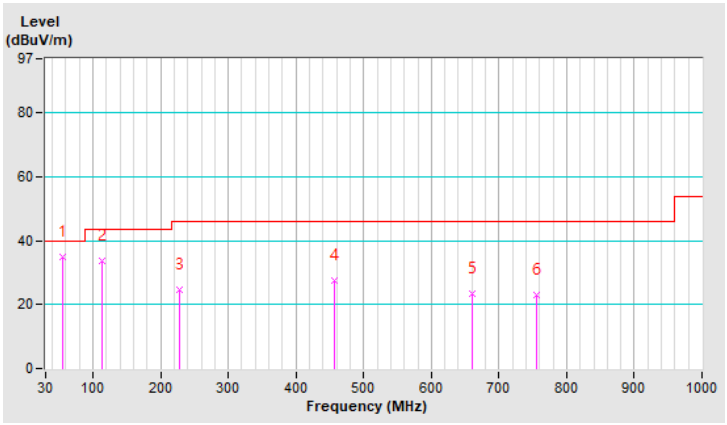


RF Mode	802.11ax (HE160)	Channel	CH 47：6185 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Charles Hsiao		

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	**54.32**	**34.9 QP**	**40.0**	**-5.1**	**1.88 V**	**141**	**52.9**	**-18.0**
2	113.00	33.7 QP	43.5	-9.8	1.42 V	200	54.2	-20.5
3	228.84	24.5 QP	46.0	-21.5	1.42 V	3	44.9	-20.4
4	457.44	27.4 QP	46.0	-18.6	1.14 V	194	40.6	-13.2
5	660.50	23.3 QP	46.0	-22.7	1.22 V	222	33.0	-9.7
6	755.54	23.1 QP	46.0	-22.9	1.02 V	300	31.1	-8.0

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 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.



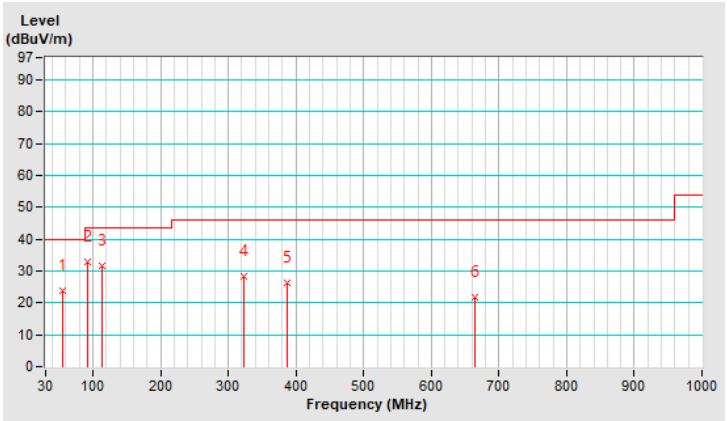
Test Mode B

RF Mode	802.11ax (HE160)	Channel	CH 47：6185 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Charles Hsiao		

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	54.46	23.7 QP	40.0	-16.3	2.41 H	127	41.7	-18.0
2	92.84	32.7 QP	43.5	-10.8	1.06 H	271	55.9	-23.2
3	112.74	31.6 QP	43.5	-11.9	1.29 H	263	52.1	-20.5
4	322.04	28.4 QP	46.0	-17.6	1.92 H	141	44.8	-16.4
5	387.01	26.2 QP	46.0	-19.8	2.26 H	194	41.1	-14.9
6	665.29	21.6 QP	46.0	-24.4	2.48 H	101	31.3	-9.7

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit 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.

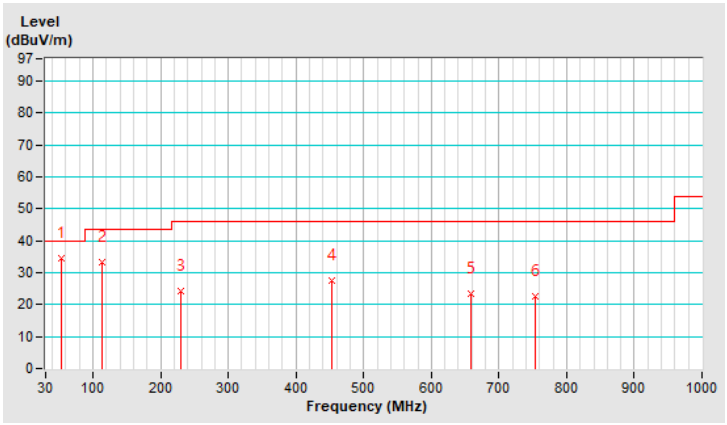


RF Mode	802.11ax (HE160)	Channel	CH 47：6185 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Charles Hsiao		

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	**53.56**	**34.6 QP**	**40.0**	**-5.4**	**1.25 V**	**124**	**52.5**	**-17.9**
2	113.62	33.2 QP	43.5	-10.3	1.56 V	341	53.7	-20.5
3	229.21	24.3 QP	46.0	-21.7	2.58 V	191	44.7	-20.4
4	453.16	27.5 QP	46.0	-18.5	1.26 V	180	40.8	-13.3
5	657.86	23.6 QP	46.0	-22.4	1.88 V	91	33.4	-9.8
6	754.47	22.6 QP	46.0	-23.4	1.75 V	263	30.6	-8.0

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 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

Test Mode A

RF Mode	802.11a	Channel	CH 33：6115 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, 62% RH
Tested By	Karll Lee		

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	55.1 PK	88.2	-33.1	1.84 H	207	41.9	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.84 H	207	32.1	13.2
3	*6115.00	120.2 PK			1.84 H	207	75.5	44.7
4	*6115.00	112.0 AV			1.84 H	207	67.3	44.7
5	12230.00	60.5 PK	74.0	-13.5	2.71 H	164	41.2	19.3
6	12230.00	50.9 AV	54.0	-3.1	2.71 H	164	31.6	19.3
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	55.5 PK	88.2	-32.7	1.87 V	282	42.3	13.2
2	#5925.00	45.8 AV	68.2	-22.4	1.87 V	282	32.6	13.2
3	*6115.00	124.7 PK			1.87 V	282	80.0	44.7
4	*6115.00	117.2 AV			1.87 V	282	72.5	44.7
5	12230.00	61.1 PK	74.0	-12.9	2.72 V	140	41.8	19.3
6	12230.00	51.5 AV	54.0	-2.5	2.72 V	140	32.2	19.3

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 61：6255 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, 62% RH
Tested By	Karll Lee		

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	1.92 H	193	42.2	13.2
2	#5925.00	45.2 AV	68.2	-23.0	1.92 H	193	32.0	13.2
3	*6255.00	120.0 PK			1.92 H	193	75.2	44.8
4	*6255.00	111.9 AV			1.92 H	193	67.1	44.8
5	12510.00	62.4 PK	74.0	-11.6	1.64 H	118	42.3	20.1
6	12510.00	52.8 AV	54.0	-1.2	1.64 H	118	32.7	20.1
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	55.3 PK	88.2	-32.9	1.87 V	285	42.1	13.2
2	#5925.00	45.2 AV	68.2	-23.0	1.87 V	285	32.0	13.2
3	*6255.00	125.2 PK			1.87 V	285	80.4	44.8
4	*6255.00	117.1 AV			1.87 V	285	72.3	44.8
5	12510.00	62.3 PK	74.0	-11.7	2.55 V	164	42.2	20.1
6	12510.00	52.8 AV	54.0	-1.2	2.55 V	164	32.7	20.1

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, 62% RH
Tested By	Karll Lee		

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	121.9 PK			1.94 H	172	76.7	45.2
2	*6415.00	113.6 AV			1.94 H	172	68.4	45.2
3	#7125.00	57.8 PK	88.2	-30.4	1.94 H	172	43.5	14.3
4	#7125.00	48.1 AV	68.2	-20.1	1.94 H	172	33.8	14.3
5	#12830.00	62.8 PK	88.2	-25.4	2.41 H	182	42.7	20.1
6	#12830.00	53.0 AV	68.2	-15.2	2.41 H	182	32.9	20.1
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	126.7 PK			1.69 V	284	81.5	45.2
2	*6415.00	118.3 AV			1.69 V	284	73.1	45.2
3	#7125.00	60.3 PK	88.2	-27.9	1.69 V	284	46.0	14.3
4	#7125.00	49.8 AV	68.2	-18.4	1.69 V	284	35.5	14.3
5	#12830.00	61.2 PK	88.2	-27.0	1.88 V	214	41.1	20.1
6	#12830.00	51.5 AV	68.2	-16.7	1.88 V	214	31.4	20.1

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 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	120.5 PK			1.84 H	203	75.3	45.2
2	*6435.00	112.2 AV			1.84 H	203	67.0	45.2
3	#12870.00	62.7 PK	88.2	-25.5	1.66 H	127	42.6	20.1
4	#12870.00	53.0 AV	68.2	-15.2	1.66 H	127	32.9	20.1
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	124.8 PK			1.86 V	279	79.6	45.2
2	*6435.00	117.2 AV			1.86 V	279	72.0	45.2
3	#12870.00	62.4 PK	88.2	-25.8	1.59 V	275	42.3	20.1
4	#12870.00	52.8 AV	68.2	-15.4	1.59 V	275	32.7	20.1

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 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, 62% RH
Tested By	Karll Lee		

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	119.8 PK			1.78 H	214	74.5	45.3
2	*6475.00	111.7 AV			1.78 H	214	66.4	45.3
3	#12950.00	62.3 PK	88.2	-25.9	1.56 H	83	41.8	20.5
4	#12950.00	52.6 AV	68.2	-15.6	1.56 H	83	32.1	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	124.6 PK			1.88 V	282	79.3	45.3
2	*6475.00	117.2 AV			1.88 V	282	71.9	45.3
3	#12950.00	62.5 PK	88.2	-25.7	2.62 V	184	42.0	20.5
4	#12950.00	52.9 AV	68.2	-15.3	2.62 V	184	32.4	20.5

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	802.11a	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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	120.4 PK			1.82 H	209	75.0	45.4
2	*6515.00	112.1 AV			1.82 H	209	66.7	45.4
3	#13030.00	62.9 PK	88.2	-25.3	1.72 H	224	42.2	20.7
4	#13030.00	53.3 AV	68.2	-14.9	1.72 H	224	32.6	20.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	124.8 PK			1.86 V	267	79.4	45.4
2	*6515.00	117.2 AV			1.86 V	267	71.8	45.4
3	#13030.00	62.4 PK	88.2	-25.8	1.42 V	196	41.7	20.7
4	#13030.00	52.9 AV	68.2	-15.3	1.42 V	196	32.2	20.7

Remarks:

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

RF Mode	802.11a	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, 62% RH
Tested By	Karll Lee		

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	119.8 PK			1.81 H	227	74.5	45.3
2	*6535.00	111.7 AV			1.81 H	227	66.4	45.3
3	#13070.00	61.7 PK	88.2	-26.5	1.58 H	207	41.2	20.5
4	#13070.00	52.2 AV	68.2	-16.0	1.58 H	207	31.7	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	124.4 PK			1.84 V	259	79.1	45.3
2	*6535.00	117.0 AV			1.84 V	259	71.7	45.3
3	#13070.00	63.0 PK	88.2	-25.2	1.75 V	26	42.5	20.5
4	#13070.00	53.4 AV	68.2	-14.8	1.75 V	26	32.9	20.5

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	802.11a	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, 62% RH
Tested By	Karll Lee		

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	120.1 PK			1.92 H	234	74.6	45.5
2	*6695.00	112.2 AV			1.92 H	234	66.7	45.5
3	13390.00	61.9 PK	74.0	-12.1	2.26 H	157	41.3	20.6
4	13390.00	52.3 AV	54.0	-1.7	2.26 H	157	31.7	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	**Frequency (MHz)**	**Emission Level (dBuV/m)**	**Limit (dBuV/m)**	**Margin (dB)**	**Antenna Height (m)**	**Table Angle (Degree)**	**Raw Value (dBuV)**	**Correction Factor (dB/m)**
1	*6695.00	124.8 PK			1.86 V	262	79.3	45.5
2	*6695.00	117.4 AV			1.86 V	262	71.9	45.5
3	13390.00	63.2 PK	74.0	-10.8	2.63 V	112	42.6	20.6
4	**13390.00**	**53.5 AV**	**54.0**	**-0.5**	**2.63 V**	**112**	**32.9**	**20.6**

Remarks:

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

RF Mode	802.11a	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, 62% RH
Tested By	Karll Lee		

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	120.6 PK			1.94 H	232	74.8	45.8
2	*6855.00	112.3 AV			1.94 H	232	66.5	45.8
3	#13710.00	62.8 PK	88.2	-25.4	1.45 H	271	42.3	20.5
4	#13710.00	53.2 AV	68.2	-15.0	1.45 H	271	32.7	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	124.9 PK			1.86 V	271	79.1	45.8
2	*6855.00	117.5 AV			1.86 V	271	71.7	45.8
3	#13710.00	61.9 PK	88.2	-26.3	2.04 V	195	41.4	20.5
4	#13710.00	52.4 AV	68.2	-15.8	2.04 V	195	31.9	20.5

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	802.11a	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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	120.1 PK			2.04 H	174	74.3	45.8
2	*6875.00	112.8 AV			2.04 H	174	67.0	45.8
3	#7125.00	58.8 PK	88.2	-29.4	2.04 H	174	44.5	14.3
4	#7125.00	48.3 AV	68.2	-19.9	2.04 H	174	34.0	14.3
5	#13750.00	61.9 PK	88.2	-26.3	1.13 H	59	41.4	20.5
6	#13750.00	52.3 AV	68.2	-15.9	1.13 H	59	31.8	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	126.7 PK			1.54 V	240	80.9	45.8
2	*6875.00	118.7 AV			1.54 V	240	72.9	45.8
3	#7125.00	59.5 PK	88.2	-28.7	1.54 V	240	45.2	14.3
4	#7125.00	50.1 AV	68.2	-18.1	1.54 V	240	35.8	14.3
5	#13750.00	61.9 PK	88.2	-26.3	2.04 V	321	41.4	20.5
6	#13750.00	52.3 AV	68.2	-15.9	2.04 V	321	31.8	20.5

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	802.11a	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, 62% RH
Tested By	Karll Lee		

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	119.5 PK			1.97 H	175	73.8	45.7
2	*6995.00	112.2 AV			1.97 H	175	66.5	45.7
3	#7125.00	59.8 PK	88.2	-28.4	1.97 H	175	45.5	14.3
4	#7125.00	51.5 AV	68.2	-16.7	1.97 H	175	37.2	14.3
5	#13990.00	61.2 PK	88.2	-27.0	2.55 H	115	40.8	20.4
6	#13990.00	51.7 AV	68.2	-16.5	2.55 H	115	31.3	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6995.00	125.8 PK			1.54 V	241	80.1	45.7
2	*6995.00	118.0 AV			1.54 V	241	72.3	45.7
3	#7125.00	60.3 PK	88.2	-27.9	1.54 V	241	46.0	14.3
4	#7125.00	50.5 AV	68.2	-17.7	1.54 V	241	36.2	14.3
5	#13990.00	61.5 PK	88.2	-26.7	1.29 V	227	41.1	20.4
6	#13990.00	52.0 AV	68.2	-16.2	1.29 V	227	31.6	20.4

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, 62% RH
Tested By	Karll Lee		

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	100.0 PK			2.00 H	241	54.0	46.0
2	*7115.00	93.6 AV			2.00 H	241	47.6	46.0
3	#7125.00	61.1 PK	88.2	-27.1	2.00 H	241	46.8	14.3
4	#7125.00	60.3 AV	68.2	-7.9	2.00 H	241	46.0	14.3
5	#14230.00	60.8 PK	88.2	-27.4	1.35 H	309	40.0	20.8
6	#14230.00	50.9 AV	68.2	-17.3	1.35 H	309	30.1	20.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	103.2 PK			1.48 V	242	57.2	46.0
2	*7115.00	95.5 AV			1.48 V	242	49.5	46.0
3	#7125.00	68.1 PK	88.2	-20.1	1.49 V	93	53.8	14.3
4	#7125.00	67.5 AV	68.2	-0.7	1.49 V	93	53.2	14.3
5	#14230.00	61.1 PK	88.2	-27.1	1.02 V	218	40.3	20.8
6	#14230.00	51.3 AV	68.2	-16.9	1.02 V	218	30.5	20.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 33：6115 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, 62% RH
Tested By	Karll Lee		

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	54.2 PK	88.2	-34.0	1.84 H	207	41.0	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.84 H	207	32.1	13.2
3	*6115.00	122.0 PK			1.84 H	207	77.3	44.7
4	*6115.00	111.6 AV			1.84 H	207	66.9	44.7
5	12230.00	60.0 PK	74.0	-14.0	2.95 H	132	40.7	19.3
6	12230.00	50.4 AV	54.0	-3.6	2.95 H	132	31.1	19.3
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	54.8 PK	88.2	-33.4	1.87 V	282	41.6	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.87 V	282	32.1	13.2
3	*6115.00	126.2 PK			1.87 V	282	81.5	44.7
4	*6115.00	117.0 AV			1.87 V	282	72.3	44.7
5	12230.00	60.8 PK	74.0	-13.2	2.49 V	152	41.5	19.3
6	12230.00	51.2 AV	54.0	-2.8	2.49 V	152	31.9	19.3

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 61：6255 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, 62% RH
Tested By	Karll Lee		

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	56.8 PK	88.2	-31.4	1.92 H	193	43.6	13.2
2	#5925.00	45.4 AV	68.2	-22.8	1.92 H	193	32.2	13.2
3	*6255.00	120.3 PK			1.92 H	193	75.5	44.8
4	*6255.00	110.9 AV			1.92 H	193	66.1	44.8
5	12510.00	60.5 PK	74.0	-13.5	2.25 H	194	40.4	20.1
6	12510.00	50.9 AV	54.0	-3.1	2.25 H	194	30.8	20.1
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	54.7 PK	88.2	-33.5	1.87 V	285	41.5	13.2
2	#5925.00	45.4 AV	68.2	-22.8	1.87 V	285	32.2	13.2
3	*6255.00	126.5 PK			1.87 V	285	81.7	44.8
4	*6255.00	116.2 AV			1.87 V	285	71.4	44.8
5	12510.00	61.2 PK	74.0	-12.8	1.52 V	117	41.1	20.1
6	12510.00	51.8 AV	54.0	-2.2	1.52 V	117	31.7	20.1

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, 62% RH
Tested By	Karll Lee		

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	122.3 PK			1.94 H	172	77.1	45.2
2	*6415.00	112.0 AV			1.94 H	172	66.8	45.2
3	#7125.00	57.2 PK	88.2	-31.0	1.94 H	172	42.9	14.3
4	#7125.00	47.1 AV	68.2	-21.1	1.94 H	172	32.8	14.3
5	#12830.00	61.9 PK	88.2	-26.3	2.41 H	119	41.8	20.1
6	#12830.00	51.2 AV	68.2	-17.0	2.41 H	119	31.1	20.1
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	126.5 PK			1.69 V	284	81.3	45.2
2	*6415.00	117.4 AV			1.69 V	284	72.2	45.2
3	#7125.00	58.7 PK	88.2	-29.5	1.69 V	284	44.4	14.3
4	#7125.00	49.1 AV	68.2	-19.1	1.69 V	284	34.8	14.3
5	#12830.00	61.8 PK	88.2	-26.4	1.55 V	232	41.7	20.1
6	#12830.00	52.3 AV	68.2	-15.9	1.55 V	232	32.2	20.1

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 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, 62% RH
Tested By	Karll Lee		

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	121.8 PK			1.84 H	203	76.6	45.2
2	*6435.00	110.3 AV			1.84 H	203	65.1	45.2
3	#12870.00	62.5 PK	88.2	-25.7	1.58 H	34	42.4	20.1
4	#12870.00	52.8 AV	68.2	-15.4	1.58 H	34	32.7	20.1
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	126.3 PK			1.86 V	279	81.1	45.2
2	*6435.00	117.0 AV			1.86 V	279	71.8	45.2
3	#12870.00	61.8 PK	88.2	-26.4	2.51 V	162	41.7	20.1
4	#12870.00	52.1 AV	68.2	-16.1	2.51 V	162	32.0	20.1

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 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, 62% RH
Tested By	Karll Lee		

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	122.3 PK			1.78 H	214	77.0	45.3
2	*6475.00	111.9 AV			1.78 H	214	66.6	45.3
3	#12950.00	61.9 PK	88.2	-26.3	1.67 H	222	41.4	20.5
4	#12950.00	52.3 AV	68.2	-15.9	1.67 H	222	31.8	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	126.5 PK			1.88 V	282	81.2	45.3
2	*6475.00	117.2 AV			1.88 V	282	71.9	45.3
3	#12950.00	62.5 PK	88.2	-25.7	1.25 V	274	42.0	20.5
4	#12950.00	52.9 AV	68.2	-15.3	1.25 V	274	32.4	20.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	122.7 PK			1.82 H	209	77.3	45.4
2	*6515.00	112.1 AV			1.82 H	209	66.7	45.4
3	#13030.00	62.5 PK	88.2	-25.7	2.17 H	162	41.8	20.7
4	#13030.00	53.0 AV	68.2	-15.2	2.17 H	162	32.3	20.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	126.6 PK			1.86 V	267	81.2	45.4
2	*6515.00	117.1 AV			1.86 V	267	71.7	45.4
3	#13030.00	62.2 PK	88.2	-26.0	1.93 V	150	41.5	20.7
4	#13030.00	52.5 AV	68.2	-15.7	1.93 V	150	31.8	20.7

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	122.5 PK			1.81 H	227	77.2	45.3
2	*6535.00	112.1 AV			1.81 H	227	66.8	45.3
3	#13070.00	62.0 PK	88.2	-26.2	1.35 H	131	41.5	20.5
4	#13070.00	52.4 AV	68.2	-15.8	1.35 H	131	31.9	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	126.8 PK			1.84 V	259	81.5	45.3
2	*6535.00	117.5 AV			1.84 V	259	72.2	45.3
3	#13070.00	61.6 PK	88.2	-26.6	2.15 V	302	41.1	20.5
4	#13070.00	52.1 AV	68.2	-16.1	2.15 V	302	31.6	20.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 149：6695 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, 62% RH
Tested By	Karll Lee		

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	122.4 PK			1.92 H	234	76.9	45.5
2	*6695.00	111.6 AV			1.92 H	234	66.1	45.5
3	13390.00	62.8 PK	74.0	-11.2	1.47 H	246	42.2	20.6
4	13390.00	53.3 AV	54.0	-0.7	1.47 H	246	32.7	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6695.00	126.4 PK			1.86 V	262	80.9	45.5
2	*6695.00	117.3 AV			1.86 V	262	71.8	45.5
3	13390.00	62.7 PK	74.0	-11.3	1.94 V	27	42.1	20.6
4	13390.00	53.1 AV	54.0	-0.9	1.94 V	27	32.5	20.6

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	122.2 PK			1.94 H	232	76.4	45.8
2	*6855.00	111.7 AV			1.94 H	232	65.9	45.8
3	#13710.00	62.4 PK	88.2	-25.8	2.46 H	198	41.9	20.5
4	#13710.00	52.8 AV	68.2	-15.4	2.46 H	198	32.3	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	126.5 PK			1.86 V	271	80.7	45.8
2	*6855.00	117.2 AV			1.86 V	271	71.4	45.8
3	#13710.00	62.9 PK	88.2	-25.3	1.85 V	133	42.4	20.5
4	#13710.00	53.4 AV	68.2	-14.8	1.85 V	133	32.9	20.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	121.5 PK			2.04 H	174	75.7	45.8
2	*6875.00	111.0 AV			2.04 H	174	65.2	45.8
3	#7125.00	56.8 PK	88.2	-31.4	1.54 H	255	42.5	14.3
4	#7125.00	47.0 AV	68.2	-21.2	1.54 H	255	32.7	14.3
5	#13750.00	62.5 PK	88.2	-25.7	1.88 H	106	42.0	20.5
6	#13750.00	52.9 AV	68.2	-15.3	1.88 H	106	32.4	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	126.5 PK			1.54 V	240	80.7	45.8
2	*6875.00	116.0 AV			1.54 V	240	70.2	45.8
3	#7125.00	59.5 PK	88.2	-28.7	1.54 V	240	45.2	14.3
4	#7125.00	49.1 AV	68.2	-19.1	1.54 V	240	34.8	14.3
5	#13750.00	61.9 PK	88.2	-26.3	2.36 V	108	41.4	20.5
6	#13750.00	52.4 AV	68.2	-15.8	2.36 V	108	31.9	20.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	120.9 PK			1.97 H	175	75.1	45.8
2	*6995.00	111.3 AV			1.97 H	175	65.5	45.8
3	#7125.00	59.7 PK	88.2	-28.5	1.97 H	175	45.4	14.3
4	#7125.00	50.5 AV	68.2	-17.7	1.97 H	175	36.2	14.3
5	#13990.00	62.7 PK	88.2	-25.5	1.82 H	51	42.3	20.4
6	#13990.00	53.1 AV	68.2	-15.1	1.82 H	51	32.7	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6995.00	127.0 PK			1.54 V	241	81.2	45.8
2	*6995.00	116.9 AV			1.54 V	241	71.1	45.8
3	#7125.00	59.7 PK	88.2	-28.5	1.54 V	241	45.4	14.3
4	#7125.00	49.6 AV	68.2	-18.6	1.54 V	241	35.3	14.3
5	#13990.00	61.3 PK	88.2	-26.9	2.75 V	134	40.9	20.4
6	#13990.00	51.6 AV	68.2	-16.6	2.75 V	134	31.2	20.4

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, 62% RH
Tested By	Karll Lee		

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	99.5 PK			2.00 H	241	53.5	46.0
2	*7115.00	92.4 AV			2.00 H	241	46.4	46.0
3	#7125.00	62.2 PK	88.2	-26.0	2.00 H	241	47.9	14.3
4	#7125.00	61.1 AV	68.2	-7.1	2.00 H	241	46.8	14.3
5	#14230.00	60.6 PK	88.2	-27.6	1.15 H	174	39.8	20.8
6	#14230.00	50.7 AV	68.2	-17.5	1.15 H	174	29.9	20.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	102.1 PK			1.48 V	242	56.1	46.0
2	*7115.00	95.3 AV			1.48 V	242	49.3	46.0
3	#7125.00	68.5 PK	88.2	-19.7	1.49 V	93	54.2	14.3
4	#7125.00	67.6 AV	68.2	-0.6	1.49 V	93	53.3	14.3
5	#14230.00	60.7 PK	88.2	-27.5	1.99 V	3	39.9	20.8
6	#14230.00	50.5 AV	68.2	-17.7	1.99 V	3	29.7	20.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 35：6125 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, 62% RH
Tested By	Karll Lee		

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	54.6 PK	88.2	-33.6	1.84 H	204	41.4	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.84 H	204	32.1	13.2
3	*6125.00	117.7 PK			1.84 H	204	73.0	44.7
4	*6125.00	108.5 AV			1.84 H	204	63.8	44.7
5	12250.00	60.8 PK	74.0	-13.2	1.26 H	340	41.4	19.4
6	12250.00	51.1 AV	54.0	-2.9	1.26 H	340	31.7	19.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	55.4 PK	88.2	-32.8	1.87 V	282	42.2	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.87 V	282	32.1	13.2
3	*6125.00	124.0 PK			1.87 V	282	79.3	44.7
4	*6125.00	114.1 AV			1.87 V	282	69.4	44.7
5	12250.00	60.2 PK	74.0	-13.8	1.52 V	342	40.8	19.4
6	12250.00	50.7 AV	54.0	-3.3	1.52 V	342	31.3	19.4

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 59：6245 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, 62% RH
Tested By	Karll Lee		

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	55.0 PK	88.2	-33.2	1.92 H	189	41.8	13.2
2	#5925.00	45.2 AV	68.2	-23.0	1.92 H	189	32.0	13.2
3	*6245.00	117.4 PK			1.92 H	189	72.5	44.9
4	*6245.00	108.0 AV			1.92 H	189	63.1	44.9
5	12490.00	62.0 PK	74.0	-12.0	2.27 H	142	42.0	20.0
6	12490.00	52.3 AV	54.0	-1.7	2.27 H	142	32.3	20.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	55.2 PK	88.2	-33.0	1.87 V	243	42.0	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.87 V	243	32.1	13.2
3	*6245.00	122.3 PK			1.87 V	243	77.4	44.9
4	*6245.00	113.1 AV			1.87 V	243	68.2	44.9
5	12490.00	61.5 PK	74.0	-12.5	2.53 V	172	41.5	20.0
6	12490.00	51.8 AV	54.0	-2.2	2.53 V	172	31.8	20.0

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, 62% RH
Tested By	Karll Lee		

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	55.3 PK	88.2	-32.9	1.89 H	158	42.1	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.89 H	158	32.1	13.2
3	*6405.00	120.4 PK			1.89 H	158	75.2	45.2
4	*6405.00	110.1 AV			1.89 H	158	64.9	45.2
5	#7125.00	57.3 PK	88.2	-30.9	1.89 H	158	43.0	14.3
6	#7125.00	47.6 AV	68.2	-20.6	1.89 H	158	33.3	14.3
7	#12810.00	61.0 PK	88.2	-27.2	2.16 H	198	40.9	20.1
8	#12810.00	51.4 AV	68.2	-16.8	2.16 H	198	31.3	20.1
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	55.0 PK	88.2	-33.2	1.72 V	287	41.8	13.2
2	#5925.00	45.1 AV	68.2	-23.1	1.72 V	287	31.9	13.2
3	*6405.00	125.0 PK			1.72 V	287	79.8	45.2
4	*6405.00	114.6 AV			1.72 V	287	69.4	45.2
5	#7125.00	56.9 PK	88.2	-31.3	1.72 V	287	42.6	14.3
6	#7125.00	47.8 AV	68.2	-20.4	1.72 V	287	33.5	14.3
7	#12810.00	61.2 PK	88.2	-27.0	2.25 V	174	41.1	20.1
8	#12810.00	51.6 AV	68.2	-16.6	2.25 V	174	31.5	20.1

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 99：6445 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

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	120.6 PK			1.84 H	207	75.3	45.3
2	*6445.00	110.4 AV			1.84 H	207	65.1	45.3
3	#12890.00	61.9 PK	88.2	-26.3	1.21 H	182	41.8	20.1
4	#12890.00	52.3 AV	68.2	-15.9	1.21 H	182	32.2	20.1
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	125.3 PK			1.83 V	277	80.0	45.3
2	*6445.00	115.0 AV			1.83 V	277	69.7	45.3
3	#12890.00	62.2 PK	88.2	-26.0	1.54 V	84	42.1	20.1
4	#12890.00	52.6 AV	68.2	-15.6	1.54 V	84	32.5	20.1

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 107：6485 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

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	120.2 PK			1.76 H	209	74.9	45.3
2	*6485.00	109.8 AV			1.76 H	209	64.5	45.3
3	#12970.00	62.0 PK	88.2	-26.2	2.04 H	151	41.4	20.6
4	#12970.00	52.3 AV	68.2	-15.9	2.04 H	151	31.7	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6485.00	125.3 PK			1.88 V	289	80.0	45.3
2	*6485.00	114.8 AV			1.88 V	289	69.5	45.3
3	#12970.00	62.2 PK	88.2	-26.0	2.54 V	163	41.6	20.6
4	#12970.00	52.7 AV	68.2	-15.5	2.54 V	163	32.1	20.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	120.9 PK			1.82 H	209	75.6	45.3
2	*6525.00	110.4 AV			1.82 H	209	65.1	45.3
3	#13050.00	61.8 PK	88.2	-26.4	1.69 H	241	41.1	20.7
4	#13050.00	52.2 AV	68.2	-16.0	1.69 H	241	31.5	20.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6525.00	125.2 PK			1.86 V	267	79.9	45.3
2	*6525.00	114.7 AV			1.86 V	267	69.4	45.3
3	#13050.00	61.7 PK	88.2	-26.5	2.11 V	179	41.0	20.7
4	#13050.00	52.2 AV	68.2	-16.0	2.11 V	179	31.5	20.7

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	120.7 PK			1.82 H	224	75.4	45.3
2	*6565.00	110.4 AV			1.82 H	224	65.1	45.3
3	#13130.00	61.7 PK	88.2	-26.5	2.37 H	152	41.2	20.5
4	#13130.00	52.1 AV	68.2	-16.1	2.37 H	152	31.6	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6565.00	125.2 PK			1.84 V	257	79.9	45.3
2	*6565.00	115.0 AV			1.84 V	257	69.7	45.3
3	#13130.00	62.1 PK	88.2	-26.1	1.92 V	241	41.6	20.5
4	#13130.00	52.6 AV	68.2	-15.6	1.92 V	241	32.1	20.5

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 155：6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

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	120.2 PK			1.92 H	234	74.7	45.5
2	*6725.00	110.1 AV			1.92 H	234	64.6	45.5
3	#13450.00	61.6 PK	88.2	-26.6	1.71 H	146	41.0	20.6
4	#13450.00	52.2 AV	68.2	-16.0	1.71 H	146	31.6	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	125.2 PK			1.86 V	264	79.7	45.5
2	*6725.00	114.9 AV			1.86 V	264	69.4	45.5
3	#13450.00	62.1 PK	88.2	-26.1	2.21 V	175	41.5	20.6
4	#13450.00	52.4 AV	68.2	-15.8	2.21 V	175	31.8	20.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 179：6845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

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	120.7 PK			1.94 H	232	75.0	45.7
2	*6845.00	110.6 AV			1.94 H	232	64.9	45.7
3	#13690.00	62.4 PK	88.2	-25.8	1.51 H	47	41.8	20.6
4	#13690.00	52.9 AV	68.2	-15.3	1.51 H	47	32.3	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6845.00	125.3 PK			1.86 V	270	79.6	45.7
2	*6845.00	114.8 AV			1.86 V	270	69.1	45.7
3	#13690.00	61.8 PK	88.2	-26.4	2.85 V	131	41.2	20.6
4	#13690.00	52.2 AV	68.2	-16.0	2.85 V	131	31.6	20.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	120.2 PK			2.00 H	241	74.4	45.8
2	*6885.00	112.4 AV			2.00 H	241	66.6	45.8
3	#13770.00	60.4 PK	88.2	-27.8	1.95 H	31	40.0	20.4
4	#13770.00	50.5 AV	68.2	-17.7	1.95 H	31	30.1	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6885.00	122.2 PK			1.48 V	242	76.4	45.8
2	*6885.00	114.6 AV			1.48 V	242	68.8	45.8
3	#13770.00	60.4 PK	88.2	-27.8	1.15 V	241	40.0	20.4
4	#13770.00	50.3 AV	68.2	-17.9	1.15 V	241	29.9	20.4

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, 62% RH
Tested By	Karll Lee		

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	119.8 PK			2.00 H	241	74.1	45.7
2	*7005.00	111.7 AV			2.00 H	241	66.0	45.7
3	#14010.00	60.0 PK	88.2	-28.2	1.85 H	5	39.6	20.4
4	#14010.00	50.2 AV	68.2	-18.0	1.85 H	5	29.8	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	123.1 PK			1.48 V	242	77.4	45.7
2	*7005.00	115.5 AV			1.48 V	242	69.8	45.7
3	#14010.00	60.2 PK	88.2	-28.0	1.75 V	5	39.8	20.4
4	#14010.00	50.4 AV	68.2	-17.8	1.75 V	5	30.0	20.4

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, 62% RH
Tested By	Karll Lee		

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	112.1 PK			2.00 H	241	66.1	46.0
2	*7085.00	104.6 AV			2.00 H	241	58.6	46.0
3	#7125.00	64.5 PK	88.2	-23.7	2.00 H	241	50.2	14.3
4	#7125.00	55.6 AV	68.2	-12.6	2.00 H	241	41.3	14.3
5	#14170.00	59.8 PK	88.2	-28.4	1.73 H	268	39.2	20.6
6	#14170.00	50.1 AV	68.2	-18.1	1.73 H	268	29.5	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7085.00	116.3 PK			1.49 V	243	70.3	46.0
2	*7085.00	108.8 AV			1.49 V	243	62.8	46.0
3	#7125.00	76.1 PK	88.2	-12.1	1.49 V	93	61.8	14.3
4	#7125.00	66.4 AV	68.2	-1.8	1.49 V	93	52.1	14.3
5	#14170.00	59.9 PK	88.2	-28.3	1.14 V	128	39.3	20.6
6	#14170.00	50.3 AV	68.2	-17.9	1.14 V	128	29.7	20.6

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	55.7 PK	88.2	-32.5	1.75 H	142	42.5	13.2
2	#5925.00	45.2 AV	68.2	-23.0	1.75 H	142	32.0	13.2
3	*6145.00	115.0 PK			1.75 H	142	70.2	44.8
4	*6145.00	105.8 AV			1.75 H	142	61.0	44.8
5	#7125.00	57.1 PK	88.2	-31.1	1.75 H	142	42.8	14.3
6	#7125.00	47.7 AV	68.2	-20.5	1.75 H	142	33.4	14.3
7	12290.00	60.2 PK	74.0	-13.8	1.82 H	235	40.6	19.6
8	12290.00	50.7 AV	54.0	-3.3	1.82 H	235	31.1	19.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	55.0 PK	88.2	-33.2	1.95 V	275	41.8	13.2
2	#5925.00	45.2 AV	68.2	-23.0	1.95 V	275	32.0	13.2
3	*6145.00	119.7 PK			1.95 V	275	74.9	44.8
4	*6145.00	110.8 AV			1.95 V	275	66.0	44.8
5	#7125.00	57.7 PK	88.2	-30.5	1.95 V	275	43.4	14.3
6	#7125.00	47.9 AV	68.2	-20.3	1.95 V	275	33.6	14.3
7	12290.00	60.8 PK	74.0	-13.2	1.62 V	188	41.2	19.6
8	12290.00	51.2 AV	54.0	-2.8	1.62 V	188	31.6	19.6

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 55：6225 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, 62% RH
Tested By	Karll Lee		

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	54.9 PK	88.2	-33.3	1.88 H	176	41.7	13.2
2	#5925.00	45.5 AV	68.2	-22.7	1.88 H	176	32.3	13.2
3	*6225.00	115.0 PK			1.88 H	176	70.1	44.9
4	*6225.00	105.7 AV			1.88 H	176	60.8	44.9
5	12450.00	61.9 PK	74.0	-12.1	2.54 H	121	42.1	19.8
6	12450.00	52.4 AV	54.0	-1.6	2.54 H	121	32.6	19.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	55.3 PK	88.2	-32.9	1.81 V	286	42.1	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.81 V	286	32.1	13.2
3	*6225.00	120.7 PK			1.81 V	286	75.8	44.9
4	*6225.00	110.7 AV			1.81 V	286	65.8	44.9
5	12450.00	61.4 PK	74.0	-12.6	1.32 V	180	41.6	19.8
6	12450.00	51.8 AV	54.0	-2.2	1.32 V	180	32.0	19.8

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	54.9 PK	88.2	-33.3	1.71 H	142	41.7	13.2
2	#5925.00	45.2 AV	68.2	-23.0	1.71 H	142	32.0	13.2
3	*6385.00	116.0 PK			1.71 H	142	70.9	45.1
4	*6385.00	107.0 AV			1.71 H	142	61.9	45.1
5	#7125.00	58.2 PK	88.2	-30.0	1.71 H	142	43.9	14.3
6	#7125.00	47.8 AV	68.2	-20.4	1.71 H	142	33.5	14.3
7	#12770.00	61.5 PK	88.2	-26.7	2.56 H	120	41.3	20.2
8	#12770.00	52.0 AV	68.2	-16.2	2.56 H	120	31.8	20.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	54.7 PK	88.2	-33.5	1.70 V	284	41.5	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.70 V	284	32.1	13.2
3	*6385.00	121.8 PK			1.70 V	284	76.7	45.1
4	*6385.00	112.1 AV			1.70 V	284	67.0	45.1
5	#7125.00	57.2 PK	88.2	-31.0	1.70 V	284	42.9	14.3
6	#7125.00	47.9 AV	68.2	-20.3	1.70 V	284	33.6	14.3
7	#12770.00	60.9 PK	88.2	-27.3	1.25 V	249	40.7	20.2
8	#12770.00	51.3 AV	68.2	-16.9	1.25 V	249	31.1	20.2

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, 62% RH
Tested By	Karll Lee		

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	116.2 PK			1.88 H	197	70.9	45.3
2	*6465.00	107.4 AV			1.88 H	197	62.1	45.3
3	#12930.00	61.8 PK	88.2	-26.4	1.57 H	122	41.4	20.4
4	#12930.00	52.2 AV	68.2	-16.0	1.57 H	122	31.8	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6465.00	121.9 PK			1.86 V	279	76.6	45.3
2	*6465.00	112.3 AV			1.86 V	279	67.0	45.3
3	#12930.00	62.1 PK	88.2	-26.1	2.35 V	194	41.7	20.4
4	#12930.00	52.4 AV	68.2	-15.8	2.35 V	194	32.0	20.4

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 119：6545 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	116.4 PK			1.81 H	227	71.1	45.3
2	*6545.00	107.3 AV			1.81 H	227	62.0	45.3
3	#13090.00	61.7 PK	88.2	-26.5	1.61 H	21	41.3	20.4
4	#13090.00	52.0 AV	68.2	-16.2	1.61 H	21	31.6	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	122.1 PK			1.84 V	259	76.8	45.3
2	*6545.00	112.4 AV			1.84 V	259	67.1	45.3
3	#13090.00	61.3 PK	88.2	-26.9	1.51 V	271	40.9	20.4
4	#13090.00	51.7 AV	68.2	-16.5	1.51 V	271	31.3	20.4

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 151：6705 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6705.00	116.7 PK			1.94 H	232	71.2	45.5
2	*6705.00	107.5 AV			1.94 H	232	62.0	45.5
3	#13410.00	61.6 PK	88.2	-26.6	1.62 H	57	41.1	20.5
4	#13410.00	52.0 AV	68.2	-16.2	1.62 H	57	31.5	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6705.00	121.8 PK			1.86 V	265	76.3	45.5
2	*6705.00	112.3 AV			1.86 V	265	66.8	45.5
3	#13410.00	62.9 PK	88.2	-25.3	2.14 V	167	42.4	20.5
4	#13410.00	53.3 AV	68.2	-14.9	2.14 V	167	32.8	20.5

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 183：6865 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6865.00	116.3 PK			1.94 H	232	70.5	45.8
2	*6865.00	107.4 AV			1.94 H	232	61.6	45.8
3	#13730.00	61.8 PK	88.2	-26.4	1.73 H	149	41.2	20.6
4	#13730.00	52.2 AV	68.2	-16.0	1.73 H	149	31.6	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6865.00	122.2 PK			1.86 V	271	76.4	45.8
2	*6865.00	112.6 AV			1.86 V	271	66.8	45.8
3	#13730.00	61.2 PK	88.2	-27.0	2.15 V	114	40.6	20.6
4	#13730.00	51.7 AV	68.2	-16.5	2.15 V	114	31.1	20.6

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 199：6945 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6945.00	117.2 PK			2.00 H	241	71.4	45.8
2	*6945.00	109.8 AV			2.00 H	241	64.0	45.8
3	#13890.00	60.1 PK	88.2	-28.1	1.17 H	347	39.4	20.7
4	#13890.00	50.0 AV	68.2	-18.2	1.17 H	347	29.3	20.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6945.00	120.0 PK			1.48 V	240	74.2	45.8
2	*6945.00	112.7 AV			1.48 V	240	66.9	45.8
3	#13890.00	60.2 PK	88.2	-28.0	1.95 V	299	39.5	20.7
4	#13890.00	50.2 AV	68.2	-18.0	1.95 V	299	29.5	20.7

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 215：7025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7025.00	110.1 PK			2.00 H	241	64.3	45.8
2	*7025.00	102.3 AV			2.00 H	241	56.5	45.8
3	#7125.00	70.3 PK	88.2	-17.9	2.00 H	241	56.0	14.3
4	#7125.00	59.5 AV	68.2	-8.7	2.00 H	241	45.2	14.3
5	#14050.00	60.3 PK	88.2	-27.9	1.76 H	333	40.0	20.3
6	#14050.00	50.4 AV	68.2	-17.8	1.76 H	333	30.1	20.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7025.00	115.2 PK			1.48 V	242	69.4	45.8
2	*7025.00	107.7 AV			1.48 V	242	61.9	45.8
3	#7125.00	79.3 PK	88.2	-8.9	1.49 V	93	65.0	14.3
4	#7125.00	66.9 AV	68.2	-1.3	1.49 V	93	52.6	14.3
5	7250.00	63.6 PK	74.0	-10.4	1.49 V	93	49.7	13.9
6	7250.00	53.2 AV	54.0	-0.8	1.49 V	93	39.3	13.9
7	#14050.00	60.5 PK	88.2	-27.7	1.17 V	244	40.2	20.3
8	#14050.00	50.4 AV	68.2	-17.8	1.17 V	244	30.1	20.3

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 47：6185 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, 62% RH
Tested By	Karll Lee		

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	54.9 PK	88.2	-33.3	1.82 H	136	41.7	13.2
2	#5925.00	45.4 AV	68.2	-22.8	1.82 H	136	32.2	13.2
3	*6185.00	113.7 PK			1.82 H	136	68.8	44.9
4	*6185.00	103.7 AV			1.82 H	136	58.8	44.9
5	#7125.00	57.5 PK	88.2	-30.7	1.82 H	136	43.2	14.3
6	#7125.00	47.9 AV	68.2	-20.3	1.82 H	136	33.6	14.3
7	12370.00	61.2 PK	74.0	-12.8	1.60 H	214	41.7	19.5
8	12370.00	51.6 AV	54.0	-2.4	1.60 H	214	32.1	19.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	55.5 PK	88.2	-32.7	1.82 V	275	42.3	13.2
2	#5925.00	45.2 AV	68.2	-23.0	1.82 V	275	32.0	13.2
3	*6185.00	116.9 PK			1.82 V	275	72.0	44.9
4	*6185.00	108.4 AV			1.82 V	275	63.5	44.9
5	#7125.00	58.0 PK	88.2	-30.2	1.82 V	275	43.7	14.3
6	#7125.00	47.5 AV	68.2	-20.7	1.82 V	275	33.2	14.3
7	12370.00	60.8 PK	74.0	-13.2	1.92 V	341	41.3	19.5
8	12370.00	51.2 AV	54.0	-2.8	1.92 V	341	31.7	19.5

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 (HE160)	Channel	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

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	54.7 PK	88.2	-33.5	1.72 H	181	41.5	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.72 H	181	32.1	13.2
3	*6345.00	113.3 PK			1.72 H	181	68.4	44.9
4	*6345.00	103.2 AV			1.72 H	181	58.3	44.9
5	#7125.00	57.6 PK	88.2	-30.6	1.72 H	181	43.3	14.3
6	#7125.00	47.9 AV	68.2	-20.3	1.72 H	181	33.6	14.3
7	12690.00	61.1 PK	74.0	-12.9	2.11 H	158	40.8	20.3
8	12690.00	51.6 AV	54.0	-2.4	2.11 H	158	31.3	20.3
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	55.1 PK	88.2	-33.1	1.69 V	284	41.9	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.69 V	284	32.1	13.2
3	*6345.00	118.2 PK			1.69 V	284	73.3	44.9
4	*6345.00	108.3 AV			1.69 V	284	63.4	44.9
5	#7125.00	57.3 PK	88.2	-30.9	1.69 V	284	43.0	14.3
6	#7125.00	48.1 AV	68.2	-20.1	1.69 V	284	33.8	14.3
7	12690.00	61.5 PK	74.0	-12.5	2.35 V	181	41.2	20.3
8	12690.00	51.9 AV	54.0	-2.1	2.35 V	181	31.6	20.3

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 111：6505 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6505.00	114.1 PK			1.87 H	204	68.7	45.4
2	*6505.00	104.2 AV			1.87 H	204	58.8	45.4
3	#13010.00	62.3 PK	88.2	-25.9	1.82 H	260	41.6	20.7
4	#13010.00	52.7 AV	68.2	-15.5	1.82 H	260	32.0	20.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6505.00	117.2 PK			1.86 V	255	71.8	45.4
2	*6505.00	108.9 AV			1.86 V	255	63.5	45.4
3	#13010.00	62.9 PK	88.2	-25.3	2.36 V	191	42.2	20.7
4	#13010.00	53.2 AV	68.2	-15.0	2.36 V	191	32.5	20.7

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 143：6665 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6665.00	114.2 PK			1.95 H	234	68.9	45.3
2	*6665.00	104.3 AV			1.95 H	234	59.0	45.3
3	13330.00	61.7 PK	74.0	-12.3	1.67 H	151	41.2	20.5
4	13330.00	52.1 AV	54.0	-1.9	1.67 H	151	31.6	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6665.00	117.3 PK			1.86 V	263	72.0	45.3
2	*6665.00	108.7 AV			1.86 V	263	63.4	45.3
3	13330.00	62.1 PK	74.0	-11.9	2.53 V	284	41.6	20.5
4	13330.00	52.6 AV	54.0	-1.4	2.53 V	284	32.1	20.5

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 175：6825 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6825.00	113.9 PK			1.94 H	228	68.3	45.6
2	*6825.00	104.0 AV			1.94 H	228	58.4	45.6
3	#13650.00	62.2 PK	88.2	-26.0	1.77 H	243	41.6	20.6
4	#13650.00	52.6 AV	68.2	-15.6	1.77 H	243	32.0	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6825.00	117.1 PK			1.86 V	263	71.5	45.6
2	*6825.00	108.5 AV			1.86 V	263	62.9	45.6
3	#13650.00	62.5 PK	88.2	-25.7	1.14 V	271	41.9	20.6
4	#13650.00	52.9 AV	68.2	-15.3	1.14 V	271	32.3	20.6

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 207：6985 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6985.00	107.5 PK			2.00 H	241	61.8	45.7
2	*6985.00	99.8 AV			2.00 H	241	54.1	45.7
3	#7125.00	70.0 PK	88.2	-18.2	2.00 H	241	55.7	14.3
4	#7125.00	56.5 AV	68.2	-11.7	2.00 H	241	42.2	14.3
5	#13970.00	59.8 PK	88.2	-28.4	1.14 H	307	39.3	20.5
6	#13970.00	50.1 AV	68.2	-18.1	1.14 H	307	29.6	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6985.00	112.0 PK			1.48 V	242	66.3	45.7
2	*6985.00	104.2 AV			1.48 V	242	58.5	45.7
3	#7125.00	84.8 PK	88.2	-3.4	1.49 V	93	70.5	14.3
4	#7125.00	64.3 AV	68.2	-3.9	1.49 V	93	50.0	14.3
5	7250.00	65.3 PK	74.0	-8.7	1.49 V	93	51.4	13.9
6	7250.00	53.2 AV	54.0	-0.8	1.49 V	93	39.3	13.9
7	#13970.00	59.9 PK	88.2	-28.3	1.19 V	266	39.4	20.5
8	#13970.00	50.2 AV	68.2	-18.0	1.19 V	266	29.7	20.5

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.

Test Mode B

RF Mode	802.11a	Channel	CH 33：6115 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, 62% RH
Tested By	Karll Lee		

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	55.2 PK	88.2	-33.0	1.42 H	92	42.0	13.2
2	#5925.00	45.4 AV	68.2	-22.8	1.42 H	92	32.2	13.2
3	*6115.00	118.4 PK			1.42 H	92	73.7	44.7
4	*6115.00	111.1 AV			1.42 H	92	66.4	44.7
5	12230.00	60.9 PK	74.0	-13.1	1.85 H	246	41.6	19.3
6	12230.00	51.4 AV	54.0	-2.6	1.85 H	246	32.1	19.3
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	54.9 PK	88.2	-33.3	1.70 V	149	41.7	13.2
2	#5925.00	45.5 AV	68.2	-22.7	1.70 V	149	32.3	13.2
3	*6115.00	122.5 PK			1.70 V	149	77.8	44.7
4	*6115.00	115.1 AV			1.70 V	149	70.4	44.7
5	12230.00	60.7 PK	74.0	-13.3	2.24 V	185	41.4	19.3
6	12230.00	51.1 AV	54.0	-2.9	2.24 V	185	31.8	19.3

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 61：6255 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, 62% RH
Tested By	Karll Lee		

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	55.5 PK	88.2	-32.7	1.42 H	96	42.3	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.42 H	96	32.1	13.2
3	*6255.00	119.0 PK			1.42 H	96	74.2	44.8
4	*6255.00	111.6 AV			1.42 H	96	66.8	44.8
5	12510.00	61.8 PK	74.0	-12.2	2.26 H	146	41.7	20.1
6	12510.00	52.2 AV	54.0	-1.8	2.26 H	146	32.1	20.1
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	55.2 PK	88.2	-33.0	1.70 V	210	42.0	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.70 V	210	32.1	13.2
3	*6255.00	123.4 PK			1.70 V	210	78.6	44.8
4	*6255.00	115.8 AV			1.70 V	210	71.0	44.8
5	12510.00	62.2 PK	74.0	-11.8	1.53 V	290	42.1	20.1
6	12510.00	52.7 AV	54.0	-1.3	1.53 V	290	32.6	20.1

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, 62% RH
Tested By	Karll Lee		

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	56.1 PK	88.2	-32.1	1.47 H	101	42.9	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.47 H	101	32.1	13.2
3	*6415.00	121.4 PK			1.47 H	101	76.2	45.2
4	*6415.00	113.1 AV			1.47 H	101	67.9	45.2
5	#12830.00	61.5 PK	88.2	-26.7	2.71 H	162	41.4	20.1
6	#12830.00	52.0 AV	68.2	-16.2	2.71 H	162	31.9	20.1
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	55.4 PK	88.2	-32.8	1.45 V	189	42.2	13.2
2	#5925.00	45.4 AV	68.2	-22.8	1.45 V	189	32.2	13.2
3	*6415.00	125.5 PK			1.45 V	189	80.3	45.2
4	*6415.00	117.4 AV			1.45 V	189	72.2	45.2
5	#12830.00	61.6 PK	88.2	-26.6	1.25 V	269	41.5	20.1
6	#12830.00	52.0 AV	68.2	-16.2	1.25 V	269	31.9	20.1

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 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	120.1 PK			1.51 H	103	74.9	45.2
2	*6435.00	112.7 AV			1.51 H	103	67.5	45.2
3	#12870.00	59.9 PK	88.2	-28.3	1.67 H	337	39.8	20.1
4	#12870.00	49.7 AV	68.2	-18.5	1.67 H	337	29.6	20.1
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	125.2 PK			1.40 V	190	80.0	45.2
2	*6435.00	117.7 AV			1.40 V	190	72.5	45.2
3	#12870.00	60.2 PK	88.2	-28.0	1.95 V	206	40.1	20.1
4	#12870.00	50.3 AV	68.2	-17.9	1.95 V	206	30.2	20.1

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 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	120.1 PK			1.51 H	100	74.8	45.3
2	*6475.00	112.6 AV			1.51 H	100	67.3	45.3
3	#12950.00	60.2 PK	88.2	-28.0	1.75 H	200	39.7	20.5
4	#12950.00	50.1 AV	68.2	-18.1	1.75 H	200	29.6	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	124.5 PK			1.42 V	188	79.2	45.3
2	*6475.00	116.8 AV			1.42 V	188	71.5	45.3
3	#12950.00	60.3 PK	88.2	-27.9	1.95 V	297	39.8	20.5
4	#12950.00	50.3 AV	68.2	-17.9	1.95 V	297	29.8	20.5

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	802.11a	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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	120.6 PK			1.43 H	99	75.2	45.4
2	*6515.00	112.4 AV			1.43 H	99	67.0	45.4
3	#13030.00	59.8 PK	88.2	-28.4	1.95 H	60	39.1	20.7
4	#13030.00	49.9 AV	68.2	-18.3	1.95 H	60	29.2	20.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	124.7 PK			1.46 V	190	79.3	45.4
2	*6515.00	116.8 AV			1.46 V	190	71.4	45.4
3	#13030.00	60.2 PK	88.2	-28.0	1.85 V	5	39.5	20.7
4	#13030.00	50.2 AV	68.2	-18.0	1.85 V	5	29.5	20.7

Remarks:

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

RF Mode	802.11a	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, 62% RH
Tested By	Karll Lee		

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	119.5 PK			1.43 H	100	74.2	45.3
2	*6535.00	111.7 AV			1.43 H	100	66.4	45.3
3	#13070.00	60.2 PK	88.2	-28.0	1.14 H	141	39.7	20.5
4	#13070.00	50.3 AV	68.2	-17.9	1.14 H	141	29.8	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	123.5 PK			1.45 V	188	78.2	45.3
2	*6535.00	115.4 AV			1.45 V	188	70.1	45.3
3	#13070.00	60.4 PK	88.2	-27.8	1.73 V	331	39.9	20.5
4	#13070.00	50.4 AV	68.2	-17.8	1.73 V	331	29.9	20.5

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	802.11a	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, 62% RH
Tested By	Karll Lee		

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	60.1 PK			1.45 H	241	46.0	14.1
2	*6695.00	119.5 PK			1.43 H	100	74.0	45.5
3	*6695.00	50.4 AV			1.45 H	241	36.3	14.1
4	*6695.00	111.4 AV			1.43 H	100	65.9	45.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6695.00	123.6 PK			1.43 V	190	78.1	45.5
2	*6695.00	115.4 AV			1.43 V	190	69.9	45.5
3	13390.00	60.4 PK	74.0	-13.6	1.45 V	206	39.8	20.6
4	13390.00	50.1 AV	54.0	-3.9	1.45 V	206	29.5	20.6

Remarks:

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

RF Mode	802.11a	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, 62% RH
Tested By	Karll Lee		

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	119.4 PK			1.44 H	95	73.6	45.8
2	*6855.00	111.7 AV			1.44 H	95	65.9	45.8
3	#13710.00	60.4 PK	88.2	-27.8	1.45 H	115	39.9	20.5
4	#13710.00	50.2 AV	68.2	-18.0	1.45 H	115	29.7	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	123.6 PK			1.49 V	190	77.8	45.8
2	*6855.00	115.3 AV			1.49 V	190	69.5	45.8
3	#13710.00	60.5 PK	88.2	-27.7	1.53 V	333	40.0	20.5
4	#13710.00	50.5 AV	68.2	-17.7	1.53 V	333	30.0	20.5

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	802.11a	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, 62% RH
Tested By	Karll Lee		

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	118.7 PK			1.40 H	99	72.9	45.8
2	*6875.00	110.6 AV			1.40 H	99	64.8	45.8
3	#13750.00	62.2 PK	88.2	-26.0	1.75 H	36	41.7	20.5
4	#13750.00	52.7 AV	68.2	-15.5	1.75 H	36	32.2	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	122.5 PK			1.45 V	189	76.7	45.8
2	*6875.00	114.7 AV			1.45 V	189	68.9	45.8
3	#13750.00	63.5 PK	88.2	-24.7	1.15 V	208	43.0	20.5
4	#13750.00	53.4 AV	68.2	-14.8	1.15 V	208	32.9	20.5

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	802.11a	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, 62% RH
Tested By	Karll Lee		

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	118.8 PK			1.53 H	102	73.1	45.7
2	*6995.00	110.7 AV			1.53 H	102	65.0	45.7
3	#13990.00	66.5 PK	88.2	-21.7	1.24 H	208	46.1	20.4
4	#13990.00	56.7 AV	68.2	-11.5	1.24 H	208	36.3	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6995.00	122.5 PK			1.49 V	189	76.8	45.7
2	*6995.00	114.4 AV			1.49 V	189	68.7	45.7
3	#13990.00	69.6 PK	88.2	-18.6	2.10 V	242	49.2	20.4
4	#13990.00	58.5 AV	68.2	-9.7	2.10 V	242	38.1	20.4

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, 62% RH
Tested By	Karll Lee		

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	102.5 PK			1.48 H	101	56.5	46.0
2	*7115.00	94.6 AV			1.48 H	101	48.6	46.0
3	#7125.00	64.2 PK	88.2	-24.0	1.48 H	101	49.9	14.3
4	#7125.00	63.5 AV	68.2	-4.7	1.48 H	101	49.2	14.3
5	#14230.00	60.2 PK	88.2	-28.0	1.15 H	24	39.4	20.8
6	#14230.00	50.1 AV	68.2	-18.1	1.15 H	24	29.3	20.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	107.4 PK			1.48 V	188	61.4	46.0
2	*7115.00	99.6 AV			1.48 V	188	53.6	46.0
3	#7125.00	68.2 PK	88.2	-20.0	2.70 V	244	53.9	14.3
4	#7125.00	67.4 AV	68.2	-0.8	2.70 V	244	53.1	14.3
5	#14230.00	61.1 PK	88.2	-27.1	1.45 V	209	40.3	20.8
6	#14230.00	51.2 AV	68.2	-17.0	1.45 V	209	30.4	20.8

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 33：6115 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, 62% RH
Tested By	Karll Lee		

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	54.9 PK	88.2	-33.3	1.42 H	92	41.7	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.42 H	92	32.1	13.2
3	*6115.00	120.1 PK			1.42 H	92	75.4	44.7
4	*6115.00	110.0 AV			1.42 H	92	65.3	44.7
5	12230.00	61.7 PK	74.0	-12.3	1.52 H	181	42.4	19.3
6	12230.00	52.0 AV	54.0	-2.0	1.52 H	181	32.7	19.3
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	55.7 PK	88.2	-32.5	1.70 V	187	42.5	13.2
2	#5925.00	45.4 AV	68.2	-22.8	1.70 V	187	32.2	13.2
3	*6115.00	124.2 PK			1.70 V	187	79.5	44.7
4	*6115.00	114.1 AV			1.70 V	187	69.4	44.7
5	12230.00	60.5 PK	74.0	-13.5	1.63 V	256	41.2	19.3
6	12230.00	51.0 AV	54.0	-3.0	1.63 V	256	31.7	19.3

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 61：6255 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, 62% RH
Tested By	Karll Lee		

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	54.8 PK	88.2	-33.4	1.42 H	96	41.6	13.2
2	#5925.00	45.5 AV	68.2	-22.7	1.42 H	96	32.3	13.2
3	*6255.00	120.2 PK			1.42 H	96	75.4	44.8
4	*6255.00	110.7 AV			1.42 H	96	65.9	44.8
5	12510.00	61.4 PK	74.0	-12.6	1.95 H	202	41.3	20.1
6	12510.00	51.9 AV	54.0	-2.1	1.95 H	202	31.8	20.1
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	55.2 PK	88.2	-33.0	1.70 V	210	42.0	13.2
2	#5925.00	45.2 AV	68.2	-23.0	1.70 V	210	32.0	13.2
3	*6255.00	124.8 PK			1.70 V	210	80.0	44.8
4	*6255.00	115.0 AV			1.70 V	210	70.2	44.8
5	12510.00	62.0 PK	74.0	-12.0	2.13 V	150	41.9	20.1
6	12510.00	52.4 AV	54.0	-1.6	2.13 V	150	32.3	20.1

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, 62% RH
Tested By	Karll Lee		

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	54.6 PK	88.2	-33.6	1.47 H	101	41.4	13.2
2	#5925.00	45.3 AV	68.2	-22.9	1.47 H	101	32.1	13.2
3	*6415.00	123.8 PK			1.47 H	101	78.6	45.2
4	*6415.00	112.8 AV			1.47 H	101	67.6	45.2
5	#12830.00	62.0 PK	88.2	-26.2	1.26 H	249	41.9	20.1
6	#12830.00	52.6 AV	68.2	-15.6	1.26 H	249	32.5	20.1
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	54.6 PK	88.2	-33.6	1.45 V	189	41.4	13.2
2	#5925.00	45.2 AV	68.2	-23.0	1.45 V	189	32.0	13.2
3	*6415.00	126.6 PK			1.45 V	189	81.4	45.2
4	*6415.00	116.7 AV			1.45 V	189	71.5	45.2
5	#12830.00	61.2 PK	88.2	-27.0	2.17 V	22	41.1	20.1
6	#12830.00	51.7 AV	68.2	-16.5	2.17 V	22	31.6	20.1

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 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, 62% RH
Tested By	Karll Lee		

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	121.4 PK			1.45 H	101	76.2	45.2
2	*6435.00	113.6 AV			1.45 H	101	68.4	45.2
3	#12870.00	59.9 PK	88.2	-28.3	1.85 H	204	39.8	20.1
4	#12870.00	49.9 AV	68.2	-18.3	1.85 H	204	29.8	20.1
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	125.8 PK			1.46 V	189	80.6	45.2
2	*6435.00	117.7 AV			1.46 V	189	72.5	45.2
3	#12870.00	60.2 PK	88.2	-28.0	1.64 V	115	40.1	20.1
4	#12870.00	50.3 AV	68.2	-17.9	1.64 V	115	30.2	20.1

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 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, 62% RH
Tested By	Karll Lee		

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	121.3 PK			1.49 H	100	76.0	45.3
2	*6475.00	113.4 AV			1.49 H	100	68.1	45.3
3	#12950.00	59.8 PK	88.2	-28.4	1.76 H	209	39.3	20.5
4	#12950.00	50.0 AV	68.2	-18.2	1.76 H	209	29.5	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	125.5 PK			1.53 V	194	80.2	45.3
2	*6475.00	117.9 AV			1.53 V	194	72.6	45.3
3	#12950.00	60.3 PK	88.2	-27.9	1.75 V	357	39.8	20.5
4	#12950.00	50.2 AV	68.2	-18.0	1.75 V	357	29.7	20.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	121.5 PK			1.52 H	99	76.1	45.4
2	*6515.00	113.7 AV			1.52 H	99	68.3	45.4
3	#13030.00	60.0 PK	88.2	-28.2	1.85 H	5	39.3	20.7
4	#13030.00	50.0 AV	68.2	-18.2	1.85 H	5	29.3	20.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	125.5 PK			1.51 V	190	80.1	45.4
2	*6515.00	117.8 AV			1.51 V	190	72.4	45.4
3	#13030.00	60.4 PK	88.2	-27.8	1.53 V	26	39.7	20.7
4	#13030.00	50.5 AV	68.2	-17.7	1.53 V	26	29.8	20.7

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	120.0 PK			1.41 H	100	74.7	45.3
2	*6535.00	112.4 AV			1.41 H	100	67.1	45.3
3	#13070.00	60.0 PK	88.2	-28.2	1.85 H	4	39.5	20.5
4	#13070.00	50.1 AV	68.2	-18.1	1.85 H	4	29.6	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	124.8 PK			1.41 V	184	79.5	45.3
2	*6535.00	116.4 AV			1.41 V	184	71.1	45.3
3	#13070.00	60.3 PK	88.2	-27.9	1.75 V	117	39.8	20.5
4	#13070.00	50.4 AV	68.2	-17.8	1.75 V	117	29.9	20.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 149：6695 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, 62% RH
Tested By	Karll Lee		

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	120.5 PK			1.53 H	103	75.0	45.5
2	*6695.00	112.4 AV			1.53 H	103	66.9	45.5
3	13390.00	59.9 PK	74.0	-14.1	1.78 H	208	39.3	20.6
4	13390.00	49.7 AV	54.0	-4.3	1.78 H	208	29.1	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6695.00	124.8 PK			1.48 V	188	79.3	45.5
2	*6695.00	116.9 AV			1.48 V	188	71.4	45.5
3	13390.00	60.3 PK	74.0	-13.7	1.54 V	207	39.7	20.6
4	13390.00	50.3 AV	54.0	-3.7	1.54 V	207	29.7	20.6

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	120.8 PK			1.44 H	89	75.0	45.8
2	*6855.00	112.4 AV			1.44 H	89	66.6	45.8
3	#13710.00	60.1 PK	88.2	-28.1	1.52 H	321	39.6	20.5
4	#13710.00	50.2 AV	68.2	-18.0	1.52 H	321	29.7	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	124.6 PK			1.44 V	190	78.8	45.8
2	*6855.00	116.9 AV			1.44 V	190	71.1	45.8
3	#13710.00	60.6 PK	88.2	-27.6	1.53 V	334	40.1	20.5
4	#13710.00	50.4 AV	68.2	-17.8	1.53 V	334	29.9	20.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	119.5 PK			1.42 H	100	73.7	45.8
2	*6875.00	111.7 AV			1.42 H	100	65.9	45.8
3	#13750.00	60.3 PK	88.2	-27.9	1.54 H	44	39.8	20.5
4	#13750.00	50.4 AV	68.2	-17.8	1.54 H	44	29.9	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	124.5 PK			1.44 V	188	78.7	45.8
2	*6875.00	116.9 AV			1.44 V	188	71.1	45.8
3	#13750.00	63.4 PK	88.2	-24.8	2.00 V	240	42.9	20.5
4	#13750.00	53.3 AV	68.2	-14.9	2.00 V	240	32.8	20.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	120.3 PK			1.41 H	101	74.6	45.7
2	*6995.00	112.9 AV			1.41 H	101	67.2	45.7
3	#13990.00	65.4 PK	88.2	-22.8	1.03 H	333	45.0	20.4
4	#13990.00	55.0 AV	68.2	-13.2	1.03 H	333	34.6	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6995.00	124.5 PK			1.49 V	187	78.8	45.7
2	*6995.00	116.4 AV			1.49 V	187	70.7	45.7
3	#13990.00	68.4 PK	88.2	-19.8	2.10 V	242	48.0	20.4
4	#13990.00	58.0 AV	68.2	-10.2	2.10 V	242	37.6	20.4

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, 62% RH
Tested By	Karll Lee		

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	100.4 PK			1.48 H	110	54.4	46.0
2	*7115.00	92.5 AV			1.48 H	110	46.5	46.0
3	#7125.00	63.4 PK	88.2	-24.8	1.48 H	110	49.1	14.3
4	#7125.00	62.2 AV	68.2	-6.0	1.48 H	110	47.9	14.3
5	#14230.00	60.2 PK	88.2	-28.0	1.12 H	252	39.4	20.8
6	#14230.00	50.2 AV	68.2	-18.0	1.12 H	252	29.4	20.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	105.2 PK			1.48 V	188	59.2	46.0
2	*7115.00	97.4 AV			1.48 V	188	51.4	46.0
3	#7125.00	68.8 PK	88.2	-19.4	2.70 V	244	54.5	14.3
4	**#7125.00**	**67.6 AV**	**68.2**	**-0.6**	**2.70 V**	**244**	**53.3**	**14.3**
5	#14230.00	60.1 PK	88.2	-28.1	1.15 V	252	39.3	20.8
6	#14230.00	50.2 AV	68.2	-18.0	1.15 V	252	29.4	20.8

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 35：6125 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, 62% RH
Tested By	Karll Lee		

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	57.0 PK	88.2	-31.2	1.45 H	101	43.8	13.2
2	#5925.00	46.4 AV	68.2	-21.8	1.45 H	101	33.2	13.2
3	*6125.00	113.4 PK			1.45 H	101	68.7	44.7
4	*6125.00	105.4 AV			1.45 H	101	60.7	44.7
5	12250.00	59.1 PK	74.0	-14.9	1.75 H	337	39.7	19.4
6	12250.00	48.9 AV	54.0	-5.1	1.75 H	337	29.5	19.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	57.6 PK	88.2	-30.6	1.45 V	190	44.4	13.2
2	#5925.00	46.7 AV	68.2	-21.5	1.45 V	190	33.5	13.2
3	*6125.00	118.5 PK			1.45 V	190	73.8	44.7
4	*6125.00	110.6 AV			1.45 V	190	65.9	44.7
5	12250.00	59.4 PK	74.0	-14.6	1.15 V	354	40.0	19.4
6	12250.00	49.3 AV	54.0	-4.7	1.15 V	354	29.9	19.4

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 59：6245 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, 62% RH
Tested By	Karll Lee		

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	*6245.00	114.7 PK			1.45 H	110	69.8	44.9
2	*6245.00	106.5 AV			1.45 H	110	61.6	44.9
3	12490.00	59.1 PK	74.0	-14.9	1.85 H	3	39.1	20.0
4	12490.00	49.1 AV	54.0	-4.9	1.85 H	3	29.1	20.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6245.00	119.7 PK			1.45 V	190	74.8	44.9
2	*6245.00	111.6 AV			1.45 V	190	66.7	44.9
3	12490.00	59.6 PK	74.0	-14.4	1.15 V	200	39.6	20.0
4	12490.00	49.5 AV	54.0	-4.5	1.15 V	200	29.5	20.0

Remarks:

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

RF Mode	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, 62% RH
Tested By	Karll Lee		

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	113.5 PK			1.42 H	100	68.3	45.2
2	*6405.00	105.9 AV			1.42 H	100	60.7	45.2
3	#12810.00	59.3 PK	88.2	-28.9	1.64 H	339	39.2	20.1
4	#12810.00	49.2 AV	68.2	-19.0	1.64 H	339	29.1	20.1
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	118.8 PK			1.45 V	190	73.6	45.2
2	*6405.00	110.7 AV			1.45 V	190	65.5	45.2
3	#12810.00	59.6 PK	88.2	-28.6	1.78 V	177	39.5	20.1
4	#12810.00	49.4 AV	68.2	-18.8	1.78 V	177	29.3	20.1

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 99：6445 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

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	115.5 PK			1.47 H	100	70.2	45.3
2	*6445.00	107.0 AV			1.47 H	100	61.7	45.3
3	#12890.00	59.8 PK	88.2	-28.4	1.75 H	330	39.7	20.1
4	#12890.00	49.7 AV	68.2	-18.5	1.75 H	330	29.6	20.1
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	120.5 PK			1.45 V	191	75.2	45.3
2	*6445.00	112.7 AV			1.45 V	191	67.4	45.3
3	#12890.00	59.9 PK	88.2	-28.3	1.85 V	66	39.8	20.1
4	#12890.00	49.9 AV	68.2	-18.3	1.85 V	66	29.8	20.1

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 107：6485 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

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	115.5 PK			1.43 H	104	70.2	45.3
2	*6485.00	107.5 AV			1.43 H	104	62.2	45.3
3	#12970.00	59.8 PK	88.2	-28.4	1.85 H	344	39.2	20.6
4	#12970.00	49.7 AV	68.2	-18.5	1.85 H	344	29.1	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6485.00	120.4 PK			1.50 V	189	75.1	45.3
2	*6485.00	112.4 AV			1.50 V	189	67.1	45.3
3	#12970.00	60.4 PK	88.2	-27.8	1.35 V	222	39.8	20.6
4	#12970.00	50.3 AV	68.2	-17.9	1.35 V	222	29.7	20.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	115.9 PK			1.43 H	95	70.6	45.3
2	*6525.00	107.8 AV			1.43 H	95	62.5	45.3
3	#13050.00	60.1 PK	88.2	-28.1	1.12 H	228	39.4	20.7
4	#13050.00	50.2 AV	68.2	-18.0	1.12 H	228	29.5	20.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6525.00	120.3 PK			1.48 V	195	75.0	45.3
2	*6525.00	112.4 AV			1.48 V	195	67.1	45.3
3	#13050.00	60.3 PK	88.2	-27.9	1.15 V	307	39.6	20.7
4	#13050.00	50.3 AV	68.2	-17.9	1.15 V	307	29.6	20.7

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	116.2 PK			1.50 H	101	70.9	45.3
2	*6565.00	108.7 AV			1.50 H	101	63.4	45.3
3	#13130.00	60.1 PK	88.2	-28.1	1.53 H	195	39.6	20.5
4	#13130.00	50.0 AV	68.2	-18.2	1.53 H	195	29.5	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6565.00	120.6 PK			1.48 V	189	75.3	45.3
2	*6565.00	112.7 AV			1.48 V	189	67.4	45.3
3	#13130.00	60.2 PK	88.2	-28.0	1.98 V	88	39.7	20.5
4	#13130.00	50.2 AV	68.2	-18.0	1.98 V	88	29.7	20.5

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 155：6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	116.7 PK			1.40 H	101	71.2	45.5
2	*6725.00	108.6 AV			1.40 H	101	63.1	45.5
3	#13450.00	60.2 PK	88.2	-28.0	1.74 H	44	39.6	20.6
4	#13450.00	50.1 AV	68.2	-18.1	1.74 H	44	29.5	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	120.2 PK			1.43 V	190	74.7	45.5
2	*6725.00	112.6 AV			1.43 V	190	67.1	45.5
3	#13450.00	60.2 PK	88.2	-28.0	1.75 V	55	39.6	20.6
4	#13450.00	50.3 AV	68.2	-17.9	1.75 V	55	29.7	20.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 179：6845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

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	116.8 PK			1.42 H	102	71.1	45.7
2	*6845.00	108.7 AV			1.42 H	102	63.0	45.7
3	#13690.00	60.1 PK	88.2	-28.1	1.99 H	65	39.5	20.6
4	#13690.00	50.1 AV	68.2	-18.1	1.99 H	65	29.5	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6845.00	120.2 PK			1.42 V	187	74.5	45.7
2	*6845.00	112.6 AV			1.42 V	187	66.9	45.7
3	#13690.00	60.4 PK	88.2	-27.8	1.64 V	118	39.8	20.6
4	#13690.00	50.5 AV	68.2	-17.7	1.64 V	118	29.9	20.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	116.7 PK			1.48 H	101	70.9	45.8
2	*6885.00	108.9 AV			1.48 H	101	63.1	45.8
3	#13770.00	60.4 PK	88.2	-27.8	1.95 H	309	40.0	20.4
4	#13770.00	50.4 AV	68.2	-17.8	1.95 H	309	30.0	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6885.00	120.5 PK			1.48 V	188	74.7	45.8
2	*6885.00	112.9 AV			1.48 V	188	67.1	45.8
3	#13770.00	60.6 PK	88.2	-27.6	1.64 V	333	40.2	20.4
4	#13770.00	50.7 AV	68.2	-17.5	1.64 V	333	30.3	20.4

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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	116.4 PK			1.50 H	100	70.7	45.7
2	*7005.00	108.7 AV			1.50 H	100	63.0	45.7
3	#14010.00	60.3 PK	88.2	-27.9	1.63 H	329	39.9	20.4
4	#14010.00	50.3 AV	68.2	-17.9	1.63 H	329	29.9	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	120.3 PK			1.48 V	189	74.6	45.7
2	*7005.00	112.4 AV			1.48 V	189	66.7	45.7
3	#14010.00	60.5 PK	88.2	-27.7	1.85 V	64	40.1	20.4
4	#14010.00	50.4 AV	68.2	-17.8	1.85 V	64	30.0	20.4

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, 62% RH
Tested By	Karll Lee		

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	110.0 PK			1.48 H	101	64.0	46.0
2	*7085.00	102.3 AV			1.48 H	101	56.3	46.0
3	#7125.00	62.2 PK	88.2	-26.0	1.48 H	101	47.9	14.3
4	#7125.00	52.3 AV	68.2	-15.9	1.48 H	101	38.0	14.3
5	#14170.00	59.9 PK	88.2	-28.3	1.73 H	248	39.3	20.6
6	#14170.00	50.1 AV	68.2	-18.1	1.73 H	248	29.5	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7085.00	116.2 PK			1.48 V	188	70.2	46.0
2	*7085.00	108.8 AV			1.48 V	188	62.8	46.0
3	#7125.00	76.9 PK	88.2	-11.3	2.70 V	244	62.6	14.3
4	#7125.00	67.3 AV	68.2	-0.9	2.70 V	244	53.0	14.3
5	#14170.00	60.2 PK	88.2	-28.0	1.85 V	64	39.6	20.6
6	#14170.00	50.4 AV	68.2	-17.8	1.85 V	64	29.8	20.6

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 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, 62% RH
Tested By	Karll Lee		

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	56.6 PK	88.2	-31.6	1.45 H	102	43.4	13.2
2	#5925.00	46.3 AV	68.2	-21.9	1.45 H	102	33.1	13.2
3	*6145.00	110.2 PK			1.45 H	102	65.4	44.8
4	*6145.00	102.5 AV			1.45 H	102	57.7	44.8
5	12290.00	58.8 PK	74.0	-15.2	1.17 H	48	39.2	19.6
6	12290.00	49.0 AV	54.0	-5.0	1.17 H	48	29.4	19.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	56.7 PK	88.2	-31.5	1.45 V	189	43.5	13.2
2	#5925.00	46.5 AV	68.2	-21.7	1.45 V	189	33.3	13.2
3	*6145.00	115.3 PK			1.45 V	189	70.5	44.8
4	*6145.00	107.8 AV			1.45 V	189	63.0	44.8
5	12290.00	59.2 PK	74.0	-14.8	1.17 V	145	39.6	19.6
6	12290.00	49.1 AV	54.0	-4.9	1.17 V	145	29.5	19.6

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 55：6225 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, 62% RH
Tested By	Karll Lee		

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	*6225.00	110.2 PK			1.40 H	100	65.3	44.9
2	*6225.00	102.1 AV			1.40 H	100	57.2	44.9
3	12450.00	58.8 PK	74.0	-15.2	1.15 H	329	39.0	19.8
4	12450.00	48.9 AV	54.0	-5.1	1.15 H	329	29.1	19.8
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6225.00	115.2 PK			1.43 V	190	70.3	44.9
2	*6225.00	107.9 AV			1.43 V	190	63.0	44.9
3	12450.00	59.1 PK	74.0	-14.9	1.69 V	198	39.3	19.8
4	12450.00	49.3 AV	54.0	-4.7	1.69 V	198	29.5	19.8

Remarks:

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

RF Mode	802.11ax (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, 62% RH
Tested By	Karll Lee		

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	110.5 PK			1.45 H	102	65.4	45.1
2	*6385.00	102.7 AV			1.45 H	102	57.6	45.1
3	#12770.00	59.1 PK	88.2	-29.1	1.24 H	202	38.9	20.2
4	#12770.00	49.2 AV	68.2	-19.0	1.24 H	202	29.0	20.2
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6385.00	115.4 PK			1.43 V	188	70.3	45.1
2	*6385.00	107.6 AV			1.43 V	188	62.5	45.1
3	#12770.00	59.4 PK	88.2	-28.8	1.64 V	274	39.2	20.2
4	#12770.00	49.3 AV	68.2	-18.9	1.64 V	274	29.1	20.2

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, 62% RH
Tested By	Karll Lee		

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	111.5 PK			1.47 H	100	66.2	45.3
2	*6465.00	103.6 AV			1.47 H	100	58.3	45.3
3	#12930.00	59.9 PK	88.2	-28.3	1.57 H	8	39.5	20.4
4	#12930.00	50.0 AV	68.2	-18.2	1.57 H	8	29.6	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6465.00	116.5 PK			1.46 V	190	71.2	45.3
2	*6465.00	108.8 AV			1.46 V	190	63.5	45.3
3	#12930.00	60.1 PK	88.2	-28.1	1.52 V	247	39.7	20.4
4	#12930.00	50.3 AV	68.2	-17.9	1.52 V	247	29.9	20.4

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 119：6545 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	111.5 PK			1.42 H	105	66.2	45.3
2	*6545.00	103.7 AV			1.42 H	105	58.4	45.3
3	#13090.00	60.1 PK	88.2	-28.1	1.24 H	207	39.7	20.4
4	#13090.00	50.2 AV	68.2	-18.0	1.24 H	207	29.8	20.4
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	116.4 PK			1.41 V	200	71.1	45.3
2	*6545.00	108.3 AV			1.41 V	200	63.0	45.3
3	#13090.00	60.3 PK	88.2	-27.9	1.56 V	309	39.9	20.4
4	#13090.00	50.5 AV	68.2	-17.7	1.56 V	309	30.1	20.4

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 151：6705 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6705.00	112.4 PK			1.40 H	101	66.9	45.5
2	*6705.00	104.6 AV			1.40 H	101	59.1	45.5
3	#13410.00	59.8 PK	88.2	-28.4	1.78 H	199	39.3	20.5
4	#13410.00	50.0 AV	68.2	-18.2	1.78 H	199	29.5	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6705.00	116.4 PK			1.49 V	195	70.9	45.5
2	*6705.00	108.6 AV			1.49 V	195	63.1	45.5
3	#13410.00	60.4 PK	88.2	-27.8	1.15 V	204	39.9	20.5
4	#13410.00	50.3 AV	68.2	-17.9	1.15 V	204	29.8	20.5

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 183：6865 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6865.00	112.2 PK			1.44 H	102	66.4	45.8
2	*6865.00	104.1 AV			1.44 H	102	58.3	45.8
3	#13730.00	60.1 PK	88.2	-28.1	1.77 H	48	39.5	20.6
4	#13730.00	50.1 AV	68.2	-18.1	1.77 H	48	29.5	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6865.00	116.8 PK			1.44 V	193	71.0	45.8
2	*6865.00	108.9 AV			1.44 V	193	63.1	45.8
3	#13730.00	60.2 PK	88.2	-28.0	1.85 V	8	39.6	20.6
4	#13730.00	50.4 AV	68.2	-17.8	1.85 V	8	29.8	20.6

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 199：6945 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6945.00	112.3 PK			1.50 H	101	66.5	45.8
2	*6945.00	104.8 AV			1.50 H	101	59.0	45.8
3	#13890.00	60.1 PK	88.2	-28.1	1.95 H	348	39.4	20.7
4	#13890.00	50.0 AV	68.2	-18.2	1.95 H	348	29.3	20.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6945.00	116.3 PK			1.48 V	188	70.5	45.8
2	*6945.00	108.7 AV			1.48 V	188	62.9	45.8
3	#13890.00	60.2 PK	88.2	-28.0	1.88 V	75	39.5	20.7
4	#13890.00	50.4 AV	68.2	-17.8	1.88 V	75	29.7	20.7

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 215：7025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7025.00	109.3 PK			1.48 H	110	63.5	45.8
2	*7025.00	101.7 AV			1.48 H	110	55.9	45.8
3	#7125.00	67.2 PK	88.2	-21.0	1.48 H	110	21.3	45.9
4	#7125.00	57.3 AV	68.2	-10.9	1.48 H	110	11.4	45.9
5	#14050.00	60.0 PK	88.2	-28.2	1.88 H	5	39.7	20.3
6	#14050.00	50.0 AV	68.2	-18.2	1.88 H	5	29.7	20.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7025.00	114.5 PK			1.50 V	188	68.7	45.8
2	*7025.00	106.8 AV			1.50 V	188	61.0	45.8
3	#7125.00	76.5 PK	88.2	-11.7	2.70 V	244	62.2	14.3
4	#7125.00	67.5 AV	68.2	-0.7	2.70 V	244	53.2	14.3
5	#14050.00	60.3 PK	88.2	-27.9	1.52 V	26	40.0	20.3
6	#14050.00	50.3 AV	68.2	-17.9	1.52 V	26	30.0	20.3

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 47：6185 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, 62% RH
Tested By	Karll Lee		

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	56.3 PK	88.2	-31.9	1.40 H	105	43.1	13.2
2	#5925.00	46.3 AV	68.2	-21.9	1.40 H	105	33.1	13.2
3	*6185.00	108.6 PK			1.40 H	105	63.7	44.9
4	*6185.00	100.4 AV			1.40 H	105	55.5	44.9
5	12370.00	59.0 PK	74.0	-15.0	1.15 H	23	39.5	19.5
6	12370.00	49.0 AV	54.0	-5.0	1.15 H	23	29.5	19.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	56.7 PK	88.2	-31.5	1.46 V	190	43.5	13.2
2	#5925.00	46.6 AV	68.2	-21.6	1.46 V	190	33.4	13.2
3	*6185.00	114.3 PK			1.46 V	190	69.4	44.9
4	*6185.00	106.9 AV			1.46 V	190	62.0	44.9
5	12370.00	59.2 PK	74.0	-14.8	1.15 V	154	39.7	19.5
6	12370.00	49.1 AV	54.0	-4.9	1.15 V	154	29.6	19.5

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 (HE160)	Channel	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6345.00	107.7 PK			1.45 H	100	62.8	44.9
2	*6345.00	99.8 AV			1.45 H	100	54.9	44.9
3	12690.00	59.3 PK	74.0	-14.7	1.75 H	203	39.0	20.3
4	12690.00	49.1 AV	54.0	-4.9	1.75 H	203	28.8	20.3
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6345.00	113.4 PK			1.50 V	191	68.5	44.9
2	*6345.00	105.2 AV			1.50 V	191	60.3	44.9
3	12690.00	59.3 PK	74.0	-14.7	1.95 V	99	39.0	20.3
4	12690.00	49.4 AV	54.0	-4.6	1.95 V	99	29.1	20.3

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 111：6505 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6505.00	110.2 PK			1.50 H	100	64.8	45.4
2	*6505.00	102.3 AV			1.50 H	100	56.9	45.4
3	#13010.00	59.8 PK	88.2	-28.4	1.75 H	341	39.1	20.7
4	#13010.00	49.7 AV	68.2	-18.5	1.75 H	341	29.0	20.7
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6505.00	114.5 PK			1.48 V	194	69.1	45.4
2	*6505.00	106.3 AV			1.48 V	194	60.9	45.4
3	#13010.00	60.1 PK	88.2	-28.1	1.52 V	226	39.4	20.7
4	#13010.00	50.2 AV	68.2	-18.0	1.52 V	226	29.5	20.7

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 143：6665 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power	120 Vac, 60 Hz	Environmental Conditions	25°C, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6665.00	110.0 PK			1.40 H	101	64.7	45.3
2	*6665.00	102.8 AV			1.40 H	101	57.5	45.3
3	13330.00	60.0 PK	74.0	-14.0	1.95 H	6	39.5	20.5
4	13330.00	50.3 AV	54.0	-3.7	1.95 H	6	29.8	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6665.00	114.8 PK			1.39 V	188	69.5	45.3
2	*6665.00	106.8 AV			1.39 V	188	61.5	45.3
3	13330.00	60.3 PK	74.0	-13.7	1.53 V	2	39.8	20.5
4	13330.00	50.4 AV	54.0	-3.6	1.53 V	2	29.9	20.5

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 175：6825 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6825.00	110.3 PK			1.41 H	103	64.7	45.6
2	*6825.00	102.4 AV			1.41 H	103	56.8	45.6
3	#13650.00	60.4 PK	88.2	-27.8	1.77 H	84	39.8	20.6
4	#13650.00	50.5 AV	68.2	-17.7	1.77 H	84	29.9	20.6
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6825.00	114.4 PK			1.51 V	188	68.8	45.6
2	*6825.00	106.4 AV			1.51 V	188	60.8	45.6
3	#13650.00	60.6 PK	88.2	-27.6	1.95 V	314	40.0	20.6
4	#13650.00	50.6 AV	68.2	-17.6	1.95 V	314	30.0	20.6

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 207：6985 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, 62% RH
Tested By	Karll Lee		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6985.00	105.5 PK			1.50 H	101	59.8	45.7
2	*6985.00	97.4 AV			1.50 H	101	51.7	45.7
3	#7125.00	70.2 PK	88.2	-18.0	1.50 H	101	55.9	14.3
4	#7125.00	55.6 AV	68.2	-12.6	1.50 H	101	41.3	14.3
5	#13970.00	60.0 PK	88.2	-28.2	1.54 H	47	39.5	20.5
6	#13970.00	50.0 AV	68.2	-18.2	1.54 H	47	29.5	20.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6985.00	112.2 PK			1.50 V	189	66.5	45.7
2	*6985.00	104.4 AV			1.50 V	189	58.7	45.7
3	#7125.00	83.4 PK	88.2	-4.8	2.70 V	244	69.1	14.3
4	#7125.00	66.8 AV	68.2	-1.4	2.70 V	244	52.5	14.3
5	7250.00	63.3 PK	74.0	-10.7	2.70 V	244	49.4	13.9
6	7250.00	53.2 AV	54.0	-0.8	2.70 V	244	39.3	13.9
7	#13970.00	60.2 PK	88.2	-28.0	1.15 V	54	39.7	20.5
8	#13970.00	50.4 AV	68.2	-17.8	1.15 V	54	29.9	20.5

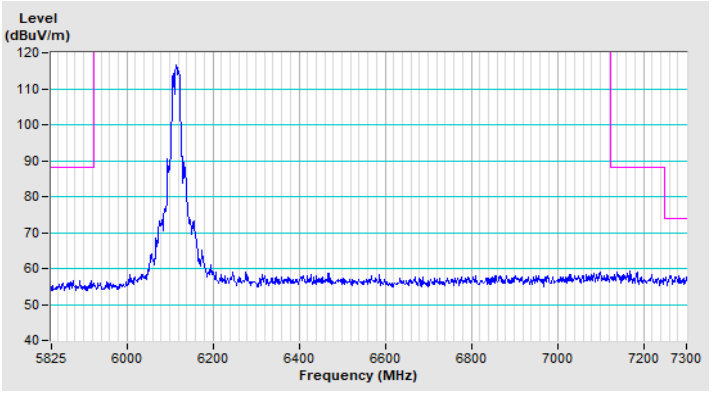
Remarks:

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.

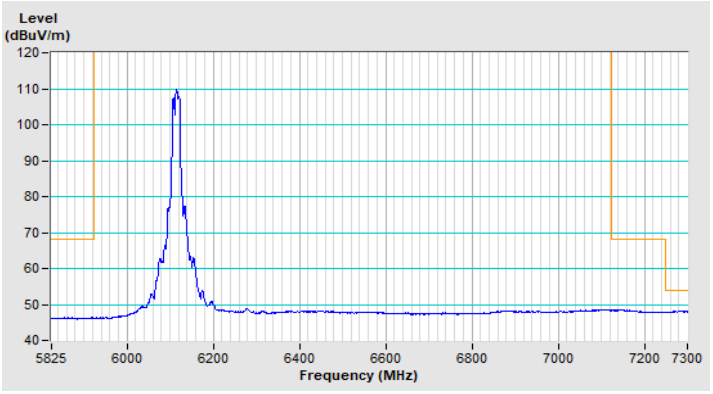
Plot of Band Edge

Test Mode A

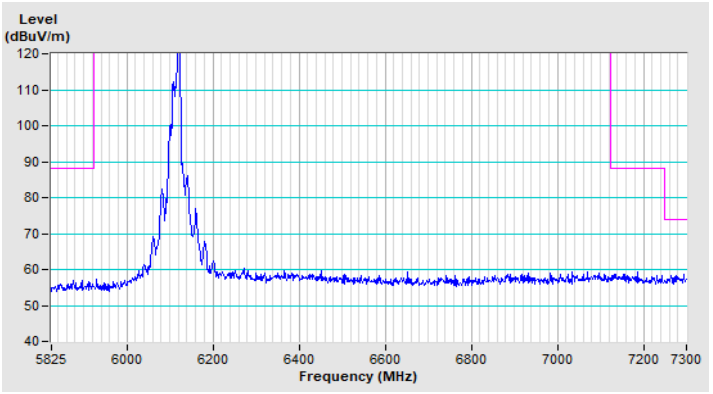
802.11a Channel 33



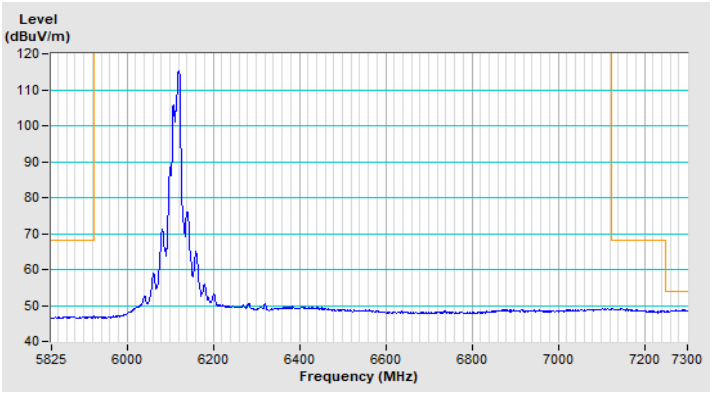
Horizontal (Peak)



Horizontal (Average)

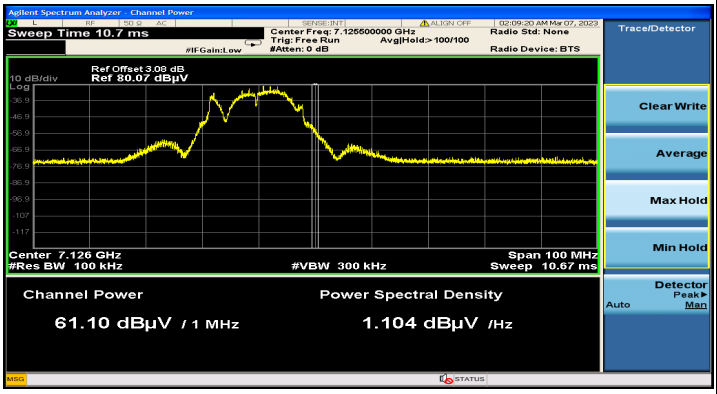


Vertical (Peak)

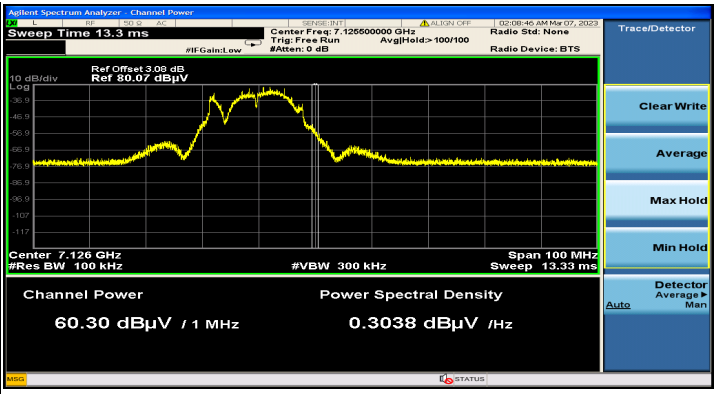


Vertical (Average)

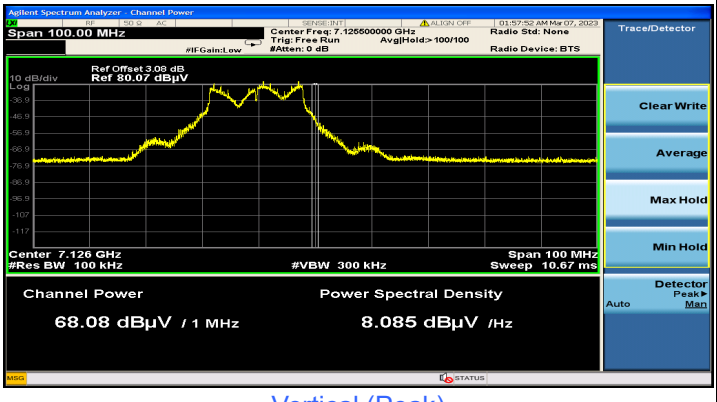
802.11a Channel 233



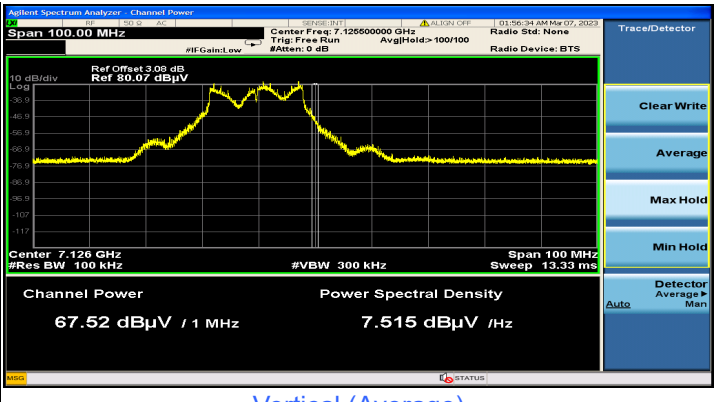
Horizontal (Peak)



Horizontal (Average)

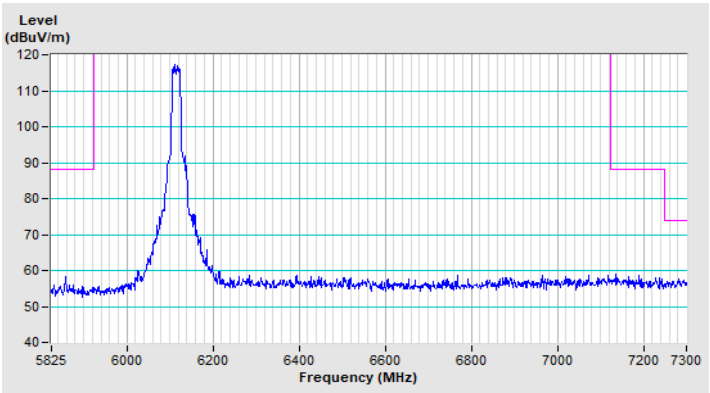


Vertical (Peak)

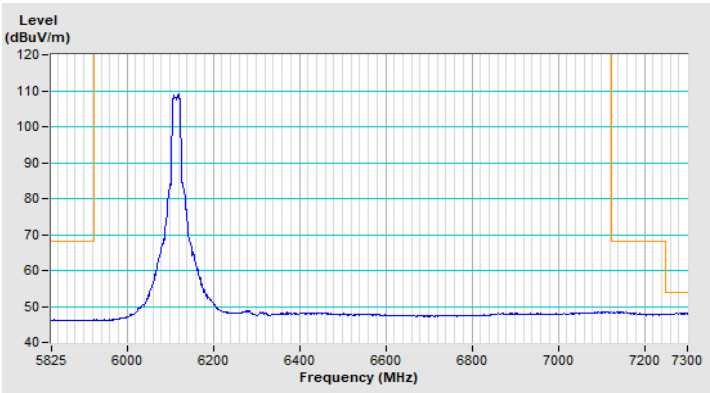


Vertical (Average)

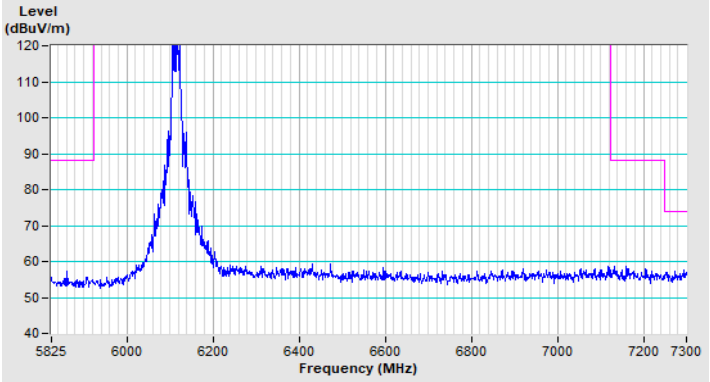
802.11ax (HE20) Channel 33



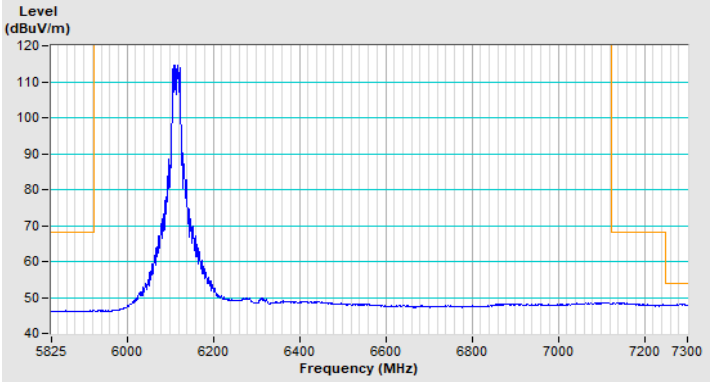
Horizontal (Peak)



Horizontal (Average)

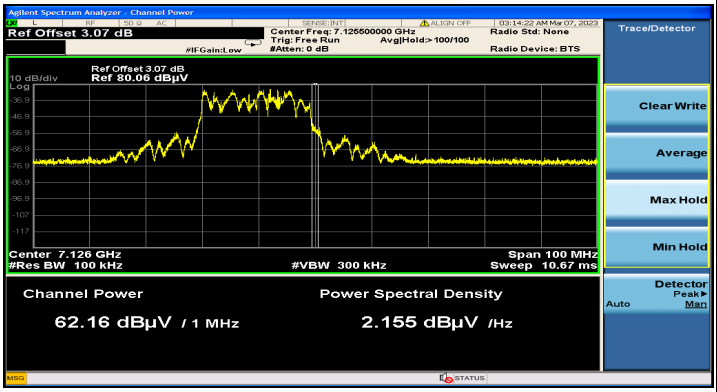


Vertical (Peak)

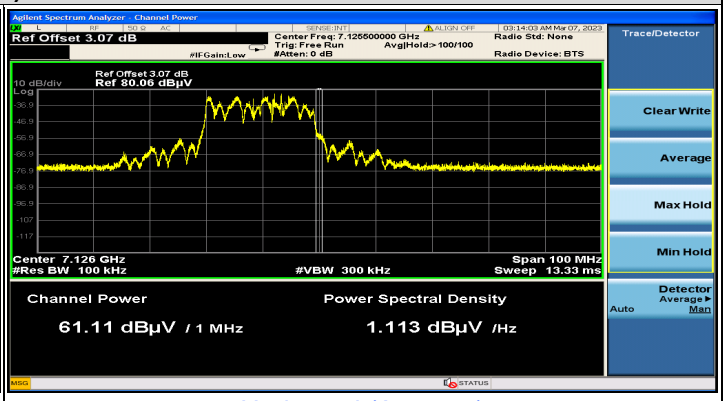


Vertical (Average)

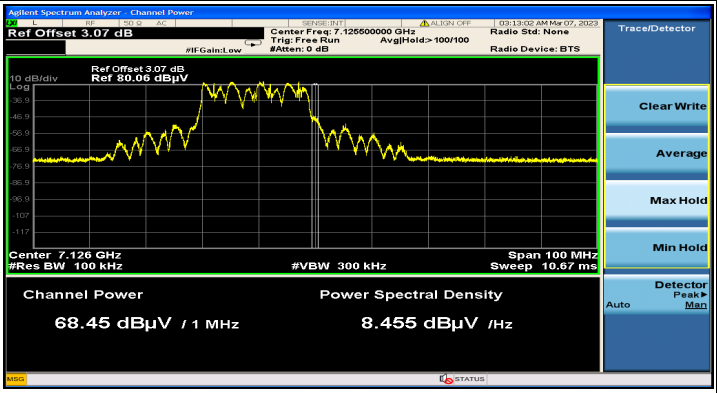
802.11ax (HE20) Channel 233



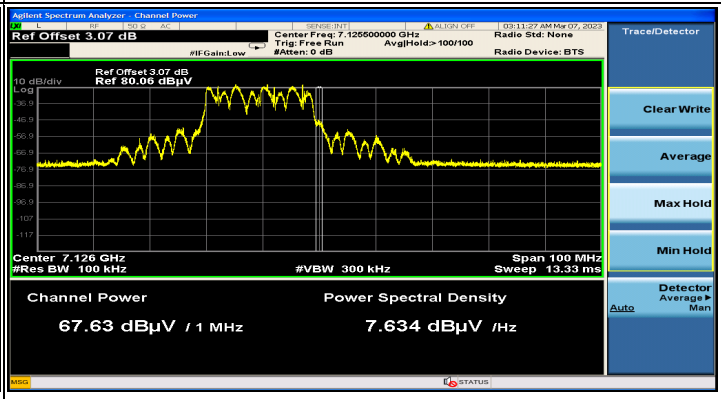
Horizontal (Peak)



Horizontal (Average)

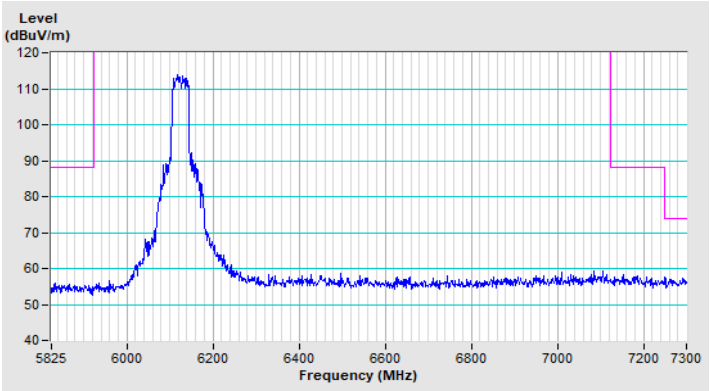


Vertical (Peak)

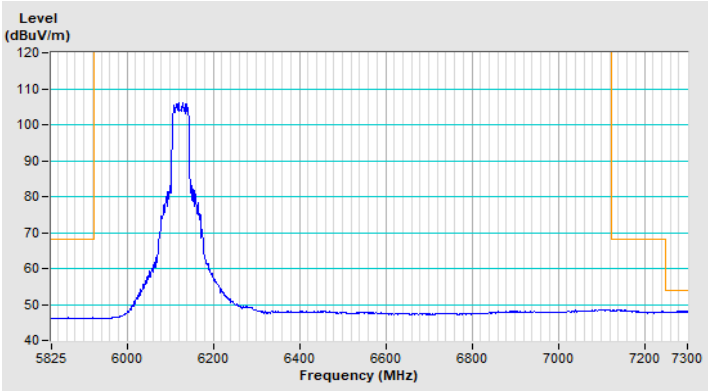


Vertical (Average)

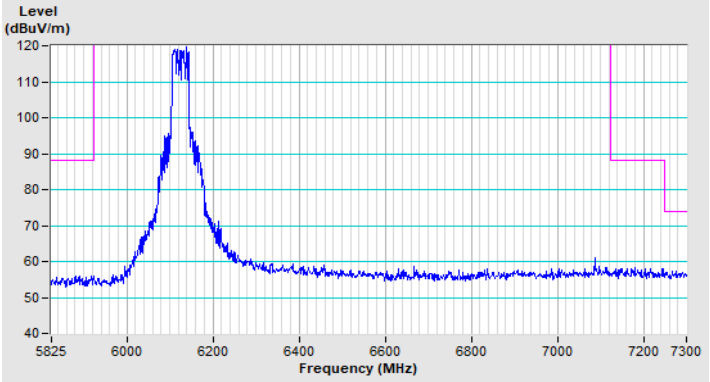
802.11ax (HE40) Channel 35



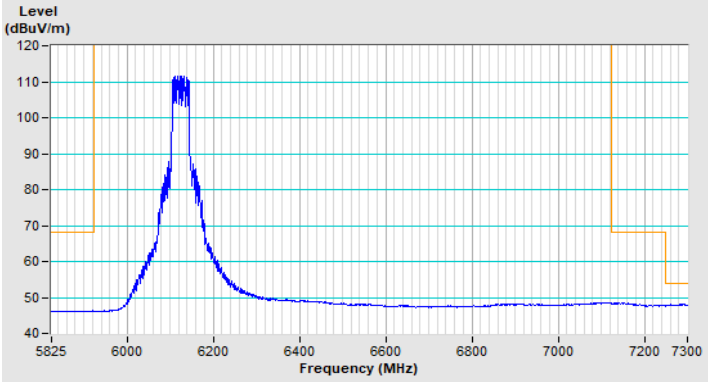
Horizontal (Peak)



Horizontal (Average)

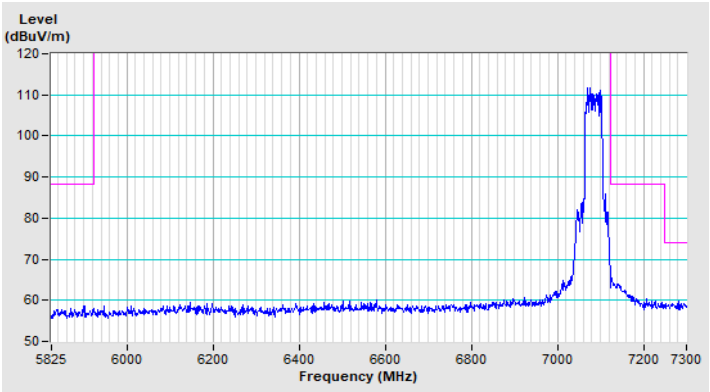


Vertical (Peak)

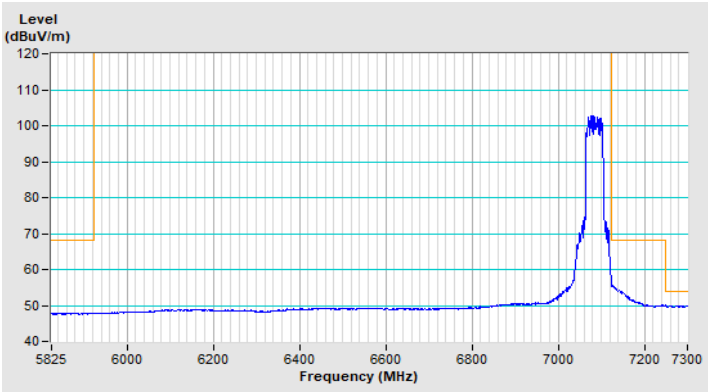


Vertical (Average)

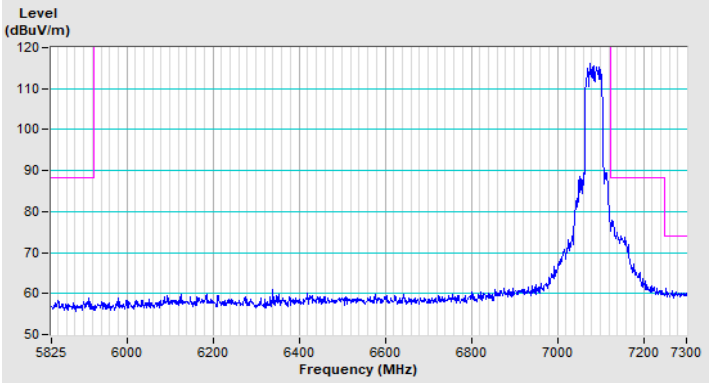
802.11ax (HE40) Channel 227



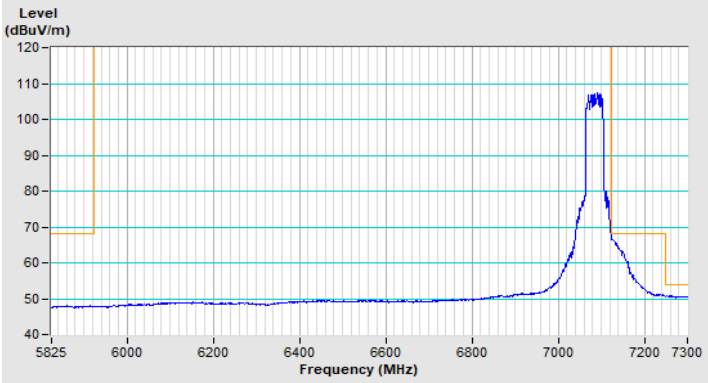
Horizontal (Peak)



Horizontal (Average)

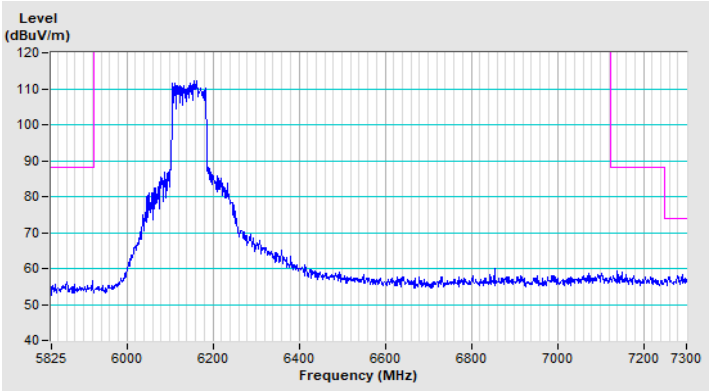


Vertical (Peak)

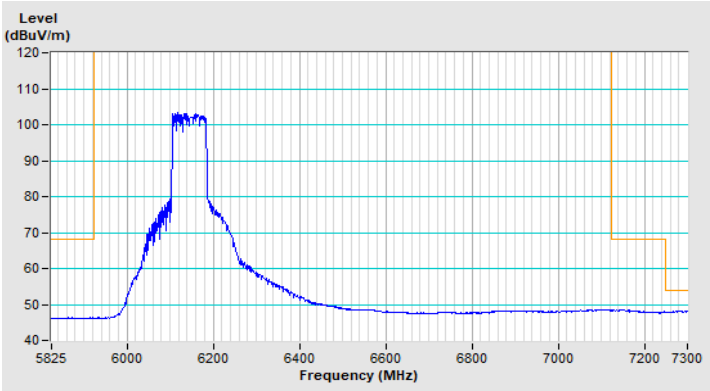


Vertical (Average)

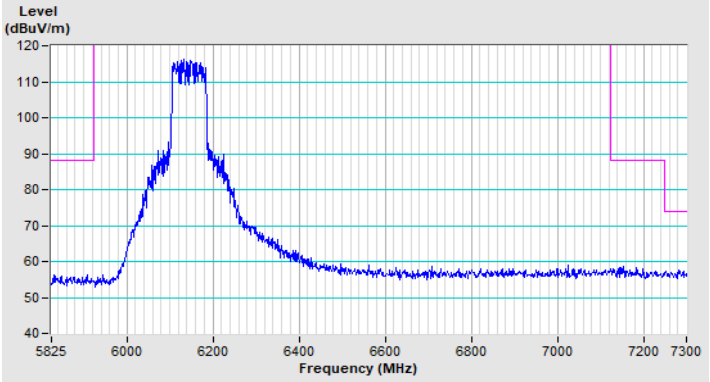
802.11ax (HE80) Channel 39



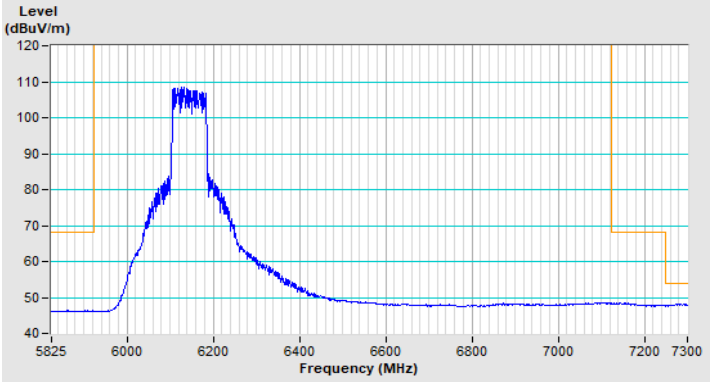
Horizontal (Peak)



Horizontal (Average)

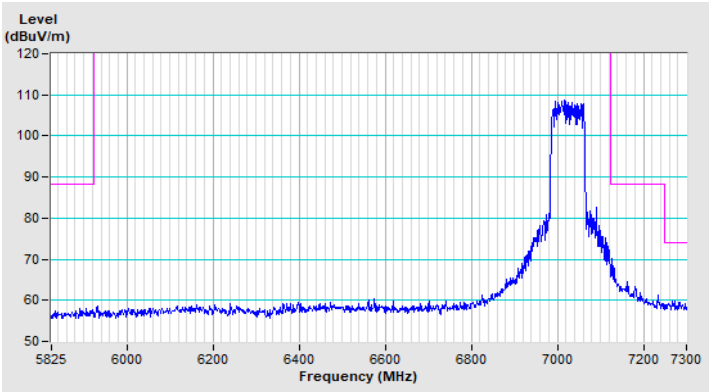


Vertical (Peak)

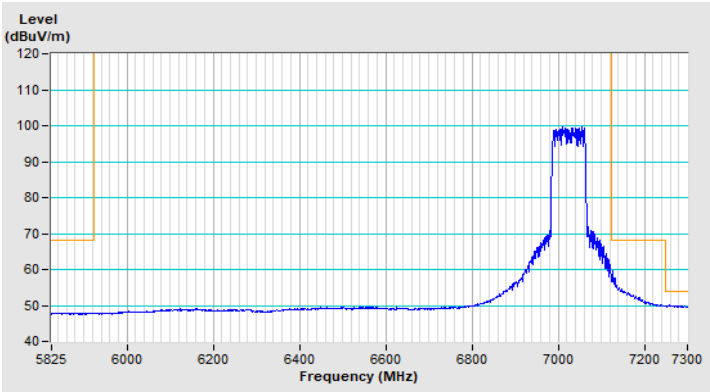


Vertical (Average)

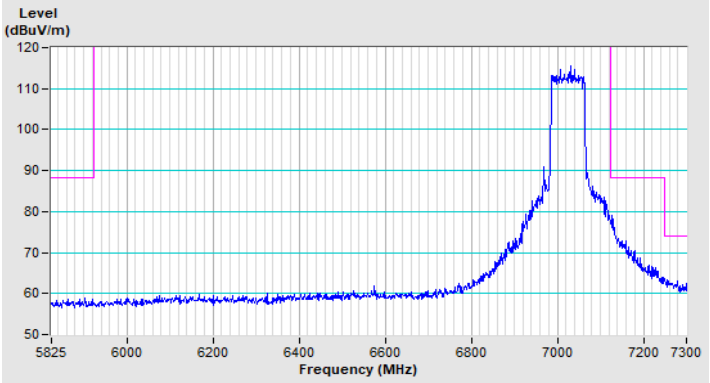
802.11ax (HE80) Channel 215



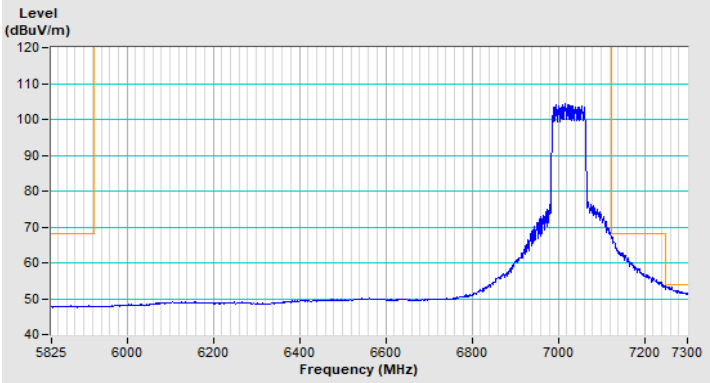
Horizontal (Peak)



Horizontal (Average)

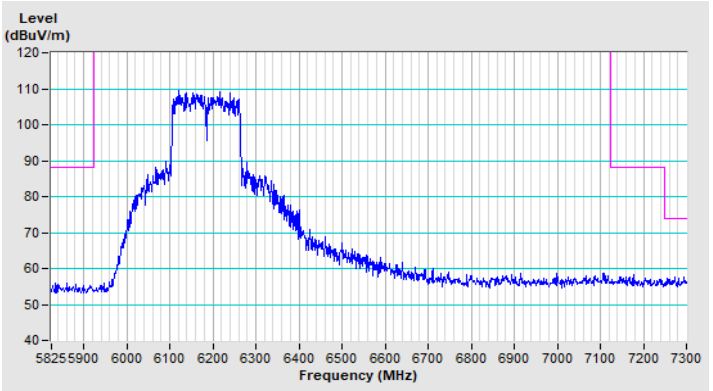


Vertical (Peak)

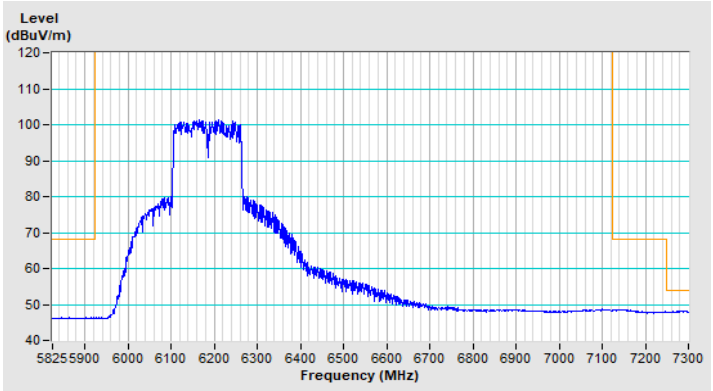


Vertical (Average)

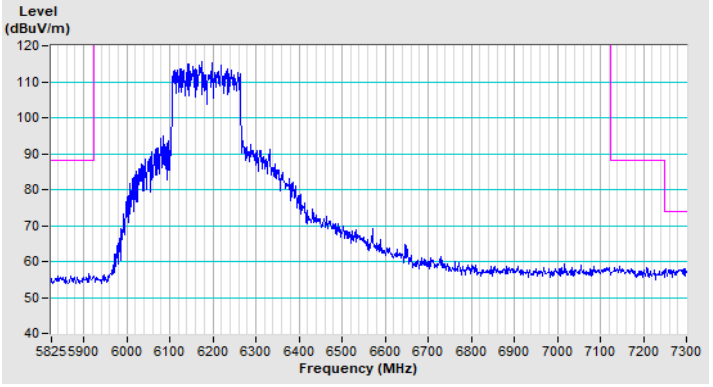
802.11ax (HE160) Channel 47



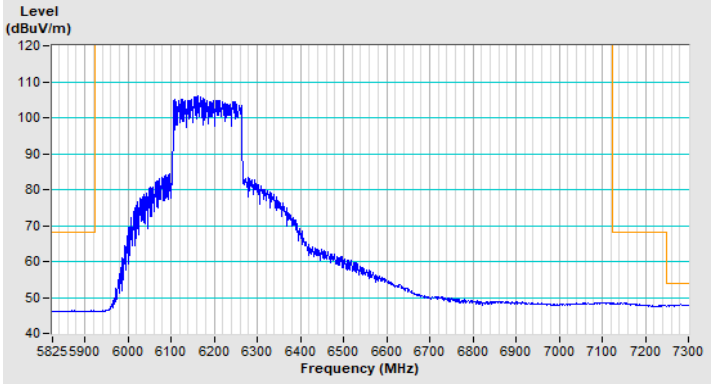
Horizontal (Peak)



Horizontal (Average)

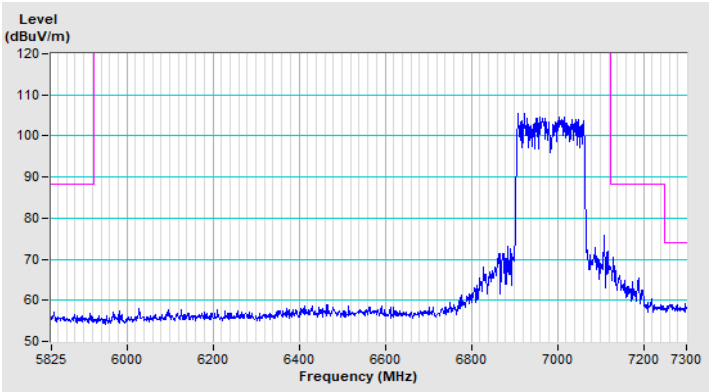


Vertical (Peak)

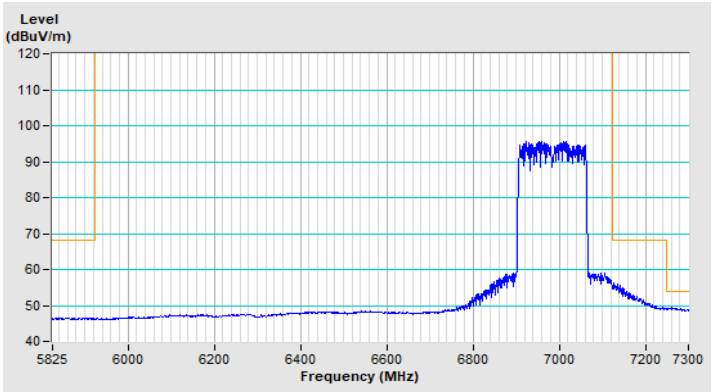


Vertical (Average)

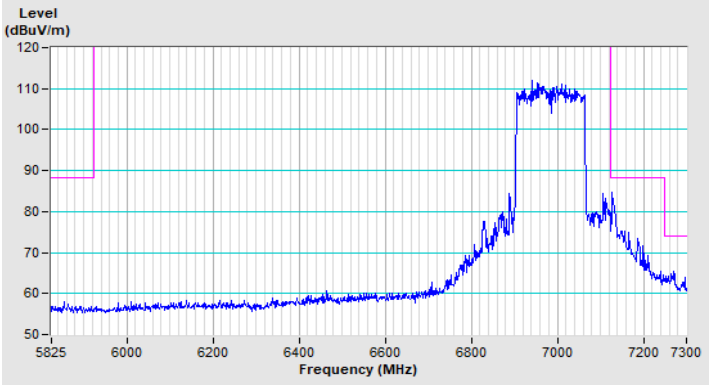
802.11ax (HE160) Channel 207



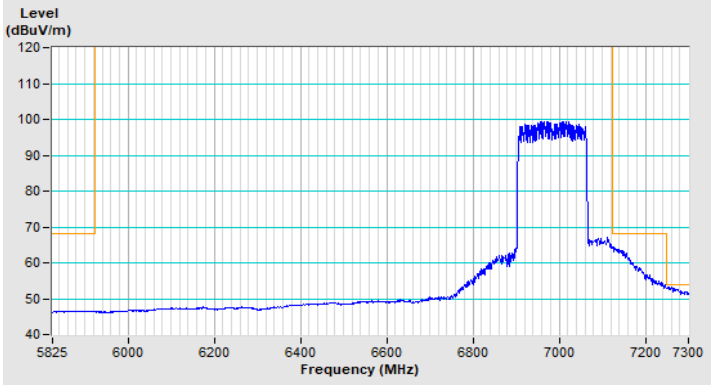
Horizontal (Peak)



Horizontal (Average)



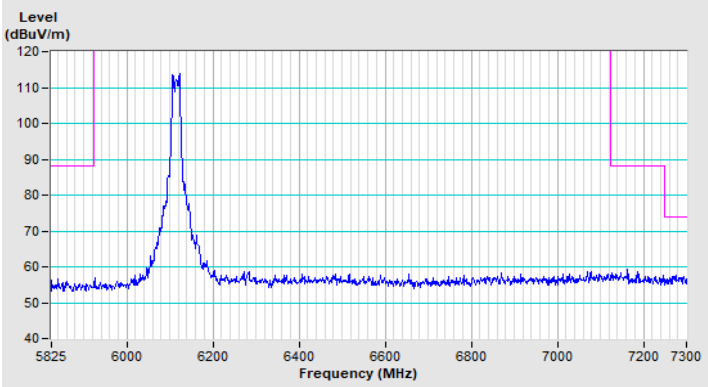
Vertical (Peak)



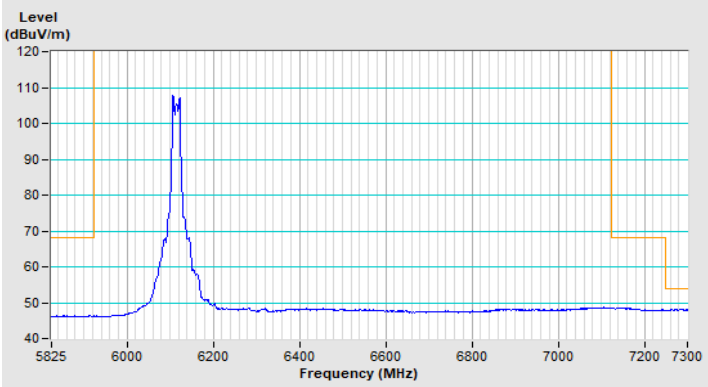
Vertical (Average)

Test Mode B

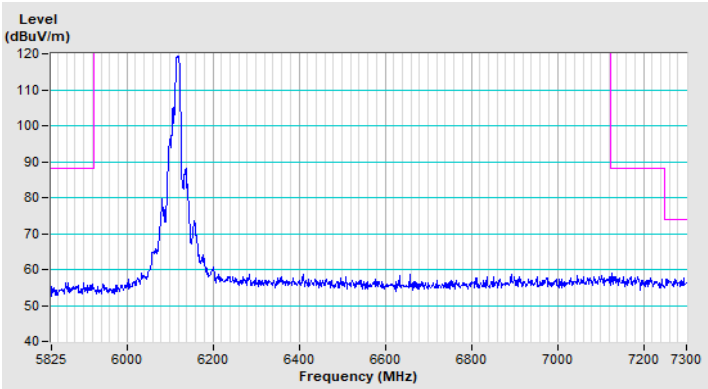
802.11a Channel 33



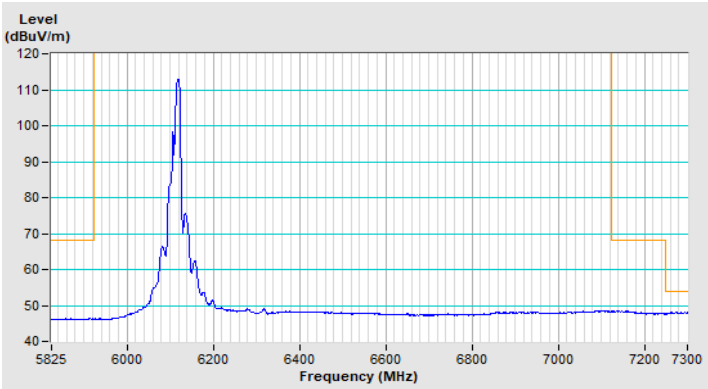
Horizontal (Peak)



Horizontal (Average)

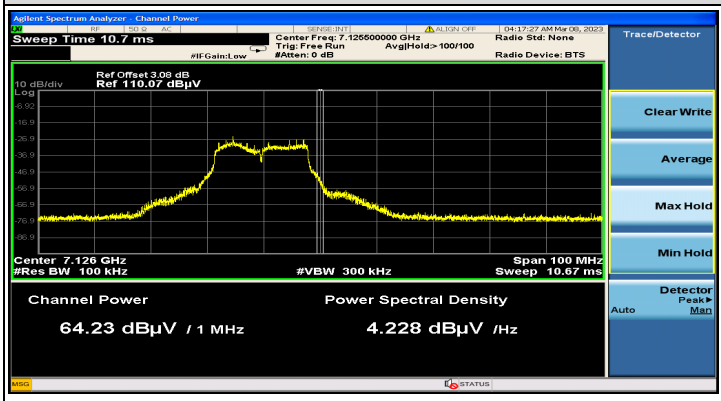


Vertical (Peak)

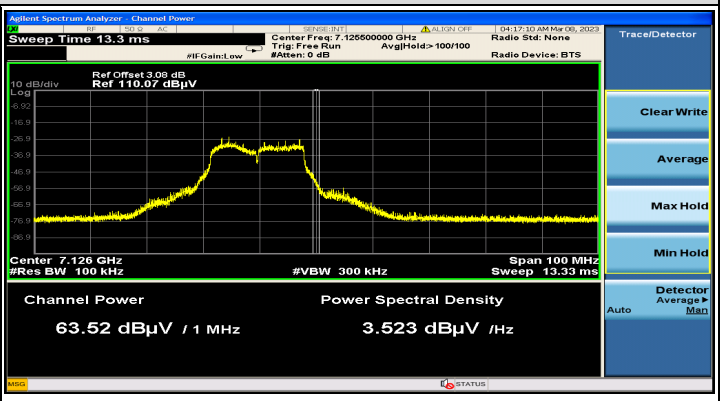


Vertical (Average)

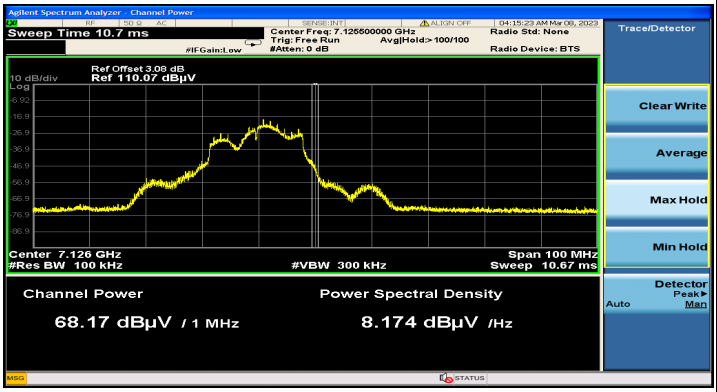
802.11a Channel 233



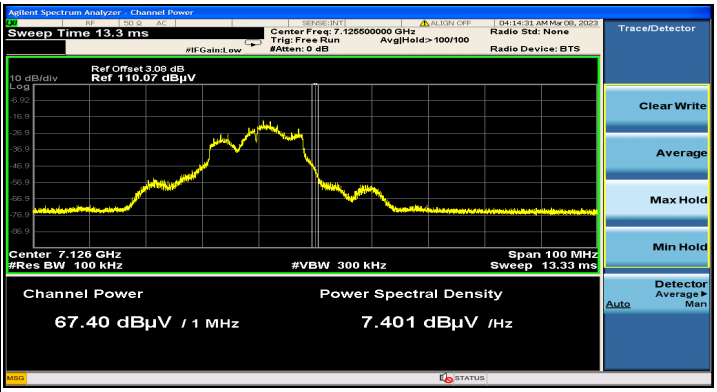
Horizontal (Peak)



Horizontal (Average)

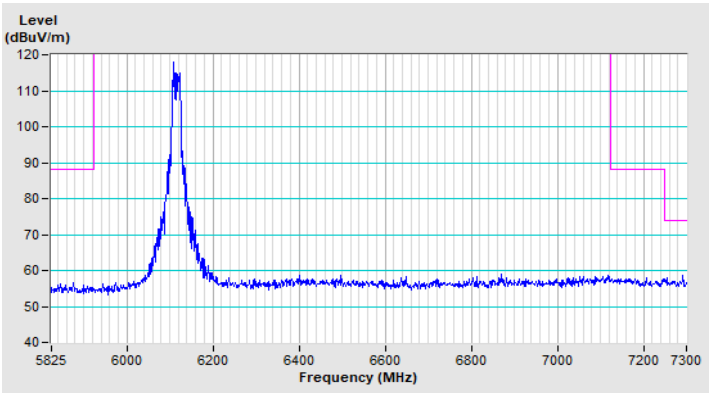


Vertical (Peak)

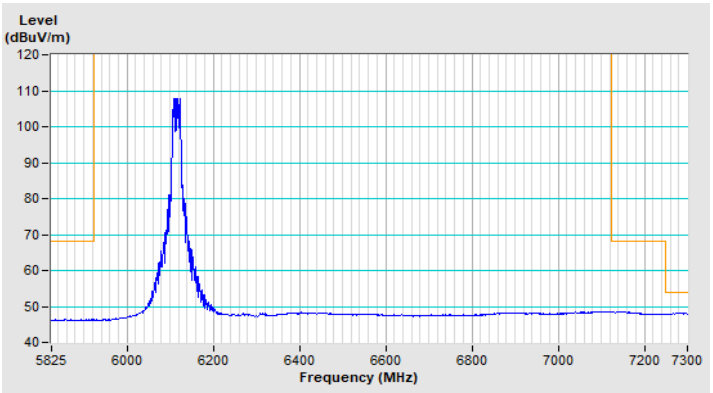


Vertical (Average)

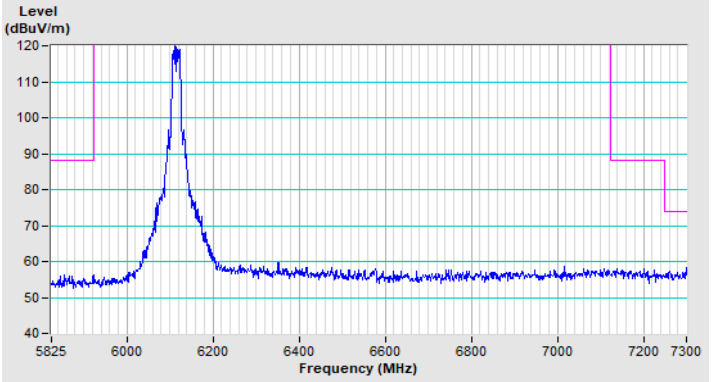
802.11ax (HE20) Channel 33



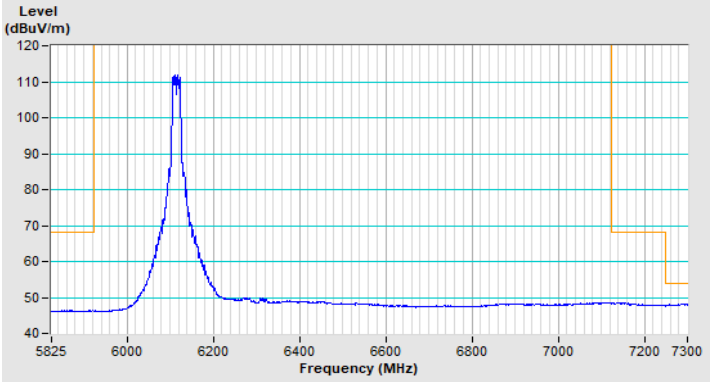
Horizontal (Peak)



Horizontal (Average)

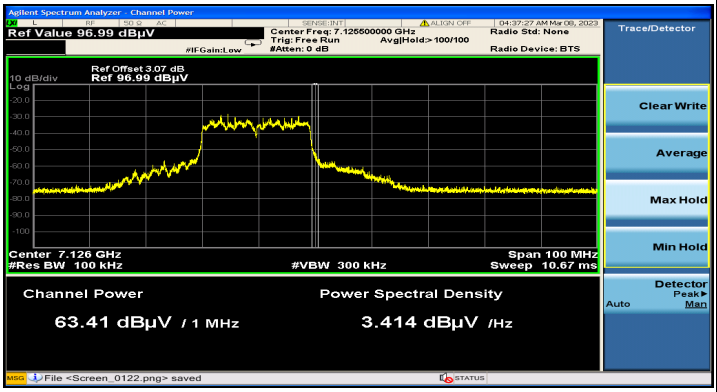


Vertical (Peak)

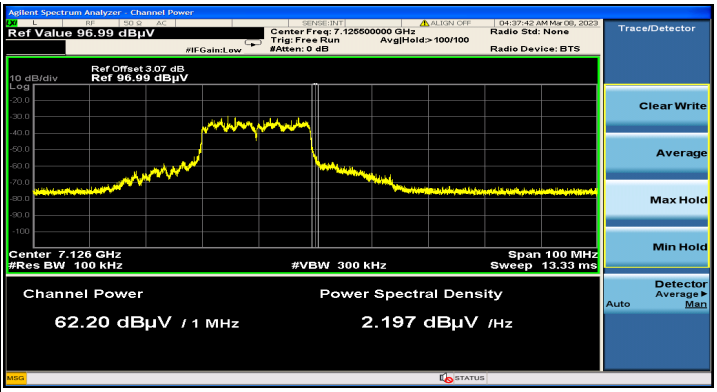


Vertical (Average)

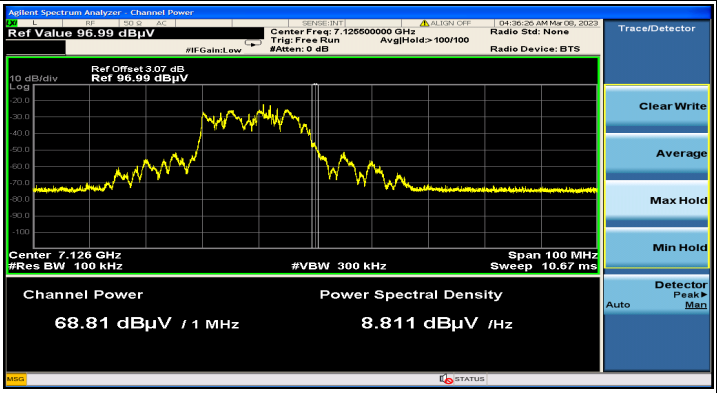
802.11ax (HE20) Channel 233



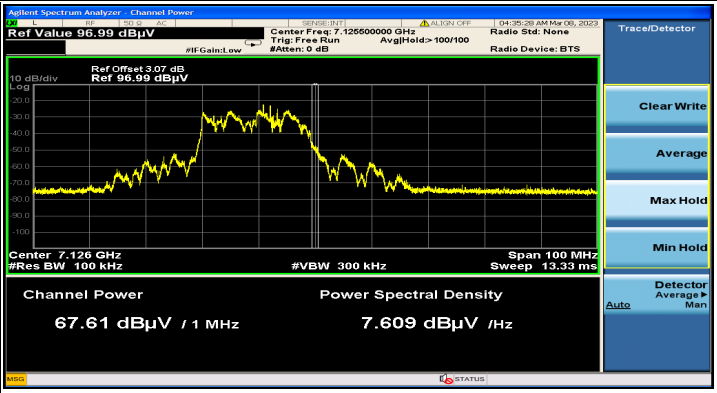
Horizontal (Peak)



Horizontal (Average)

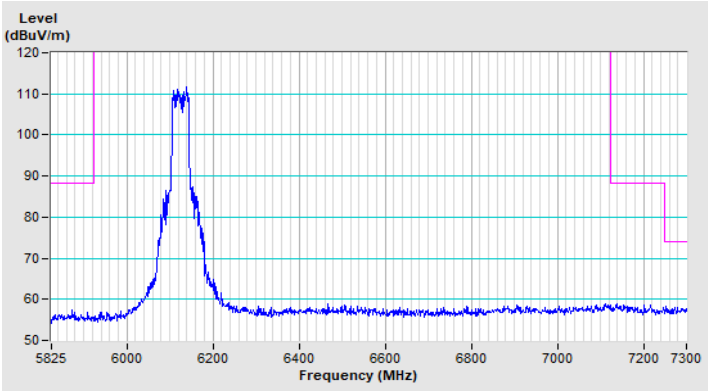


Vertical (Peak)

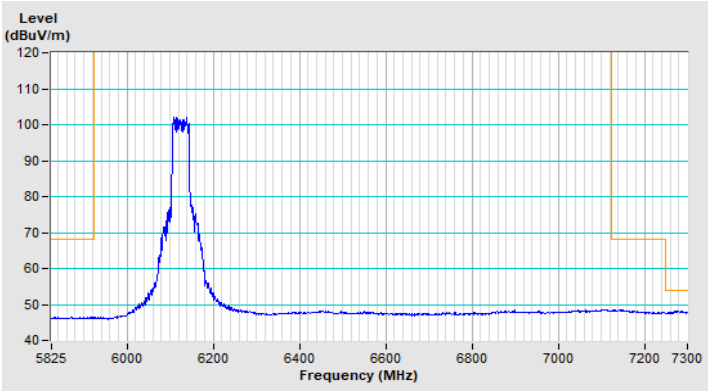


Vertical (Average)

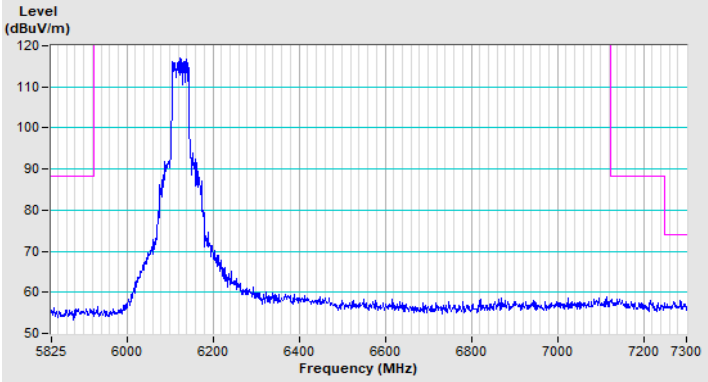
802.11ax (HE40) Channel 35



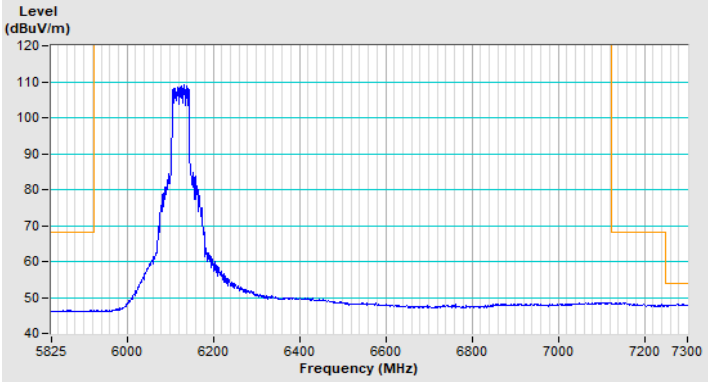
Horizontal (Peak)



Horizontal (Average)

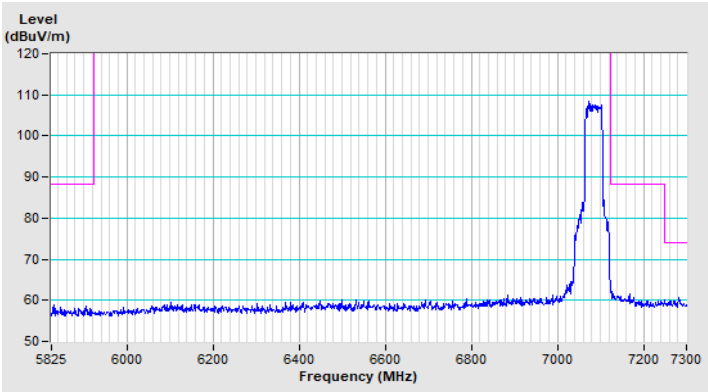


Vertical (Peak)

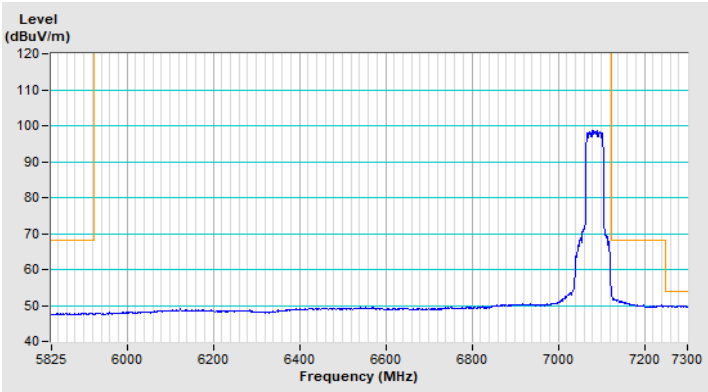


Vertical (Average)

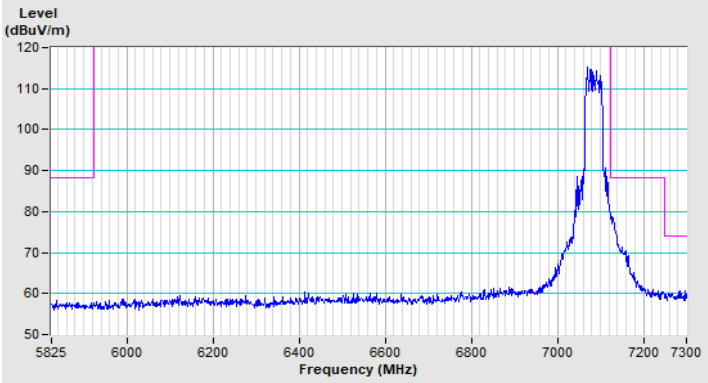
802.11ax (HE40) Channel 227



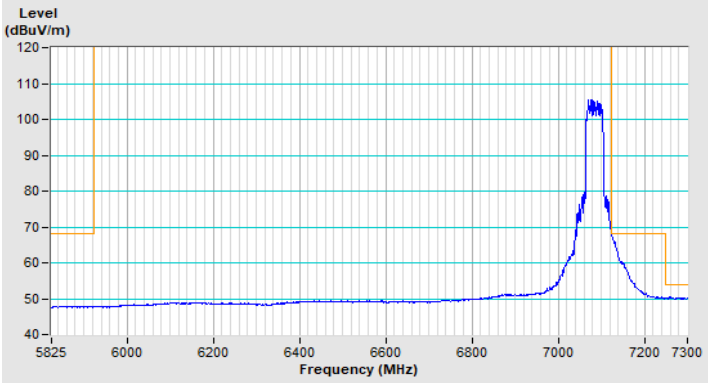
Horizontal (Peak)



Horizontal (Average)

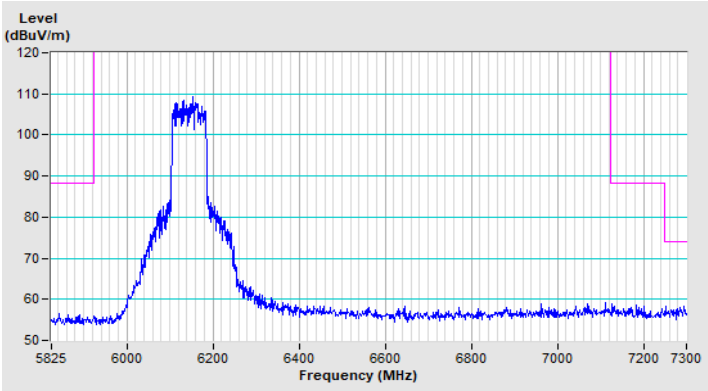


Vertical (Peak)

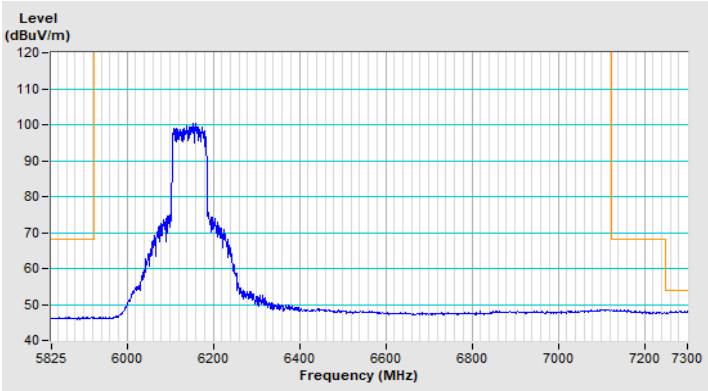


Vertical (Average)

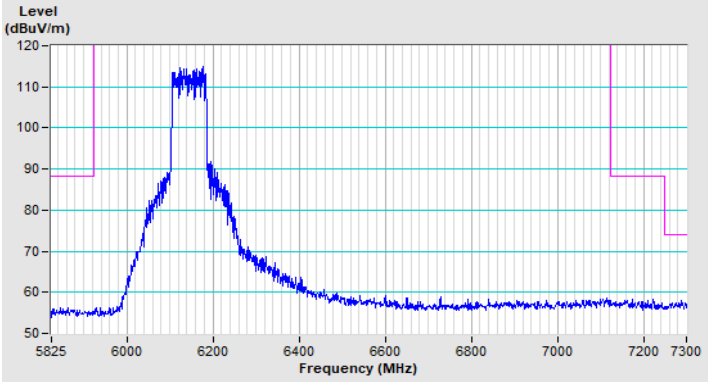
802.11ax (HE80) Channel 39



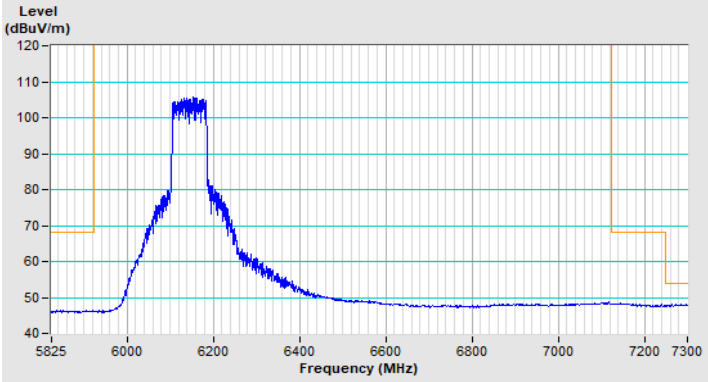
Horizontal (Peak)



Horizontal (Average)

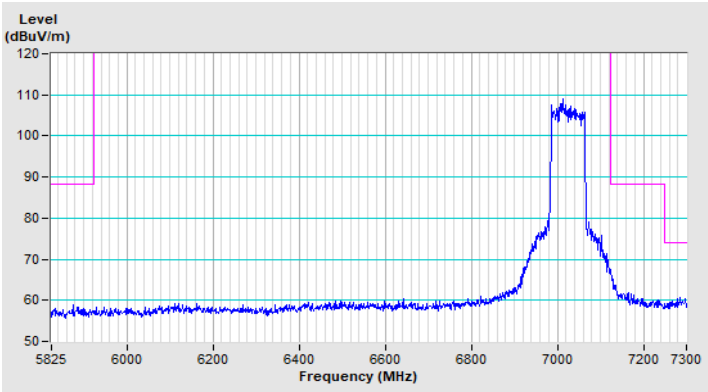


Vertical (Peak)

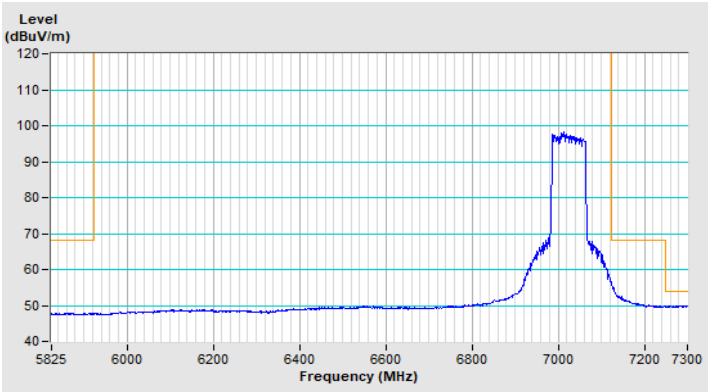


Vertical (Average)

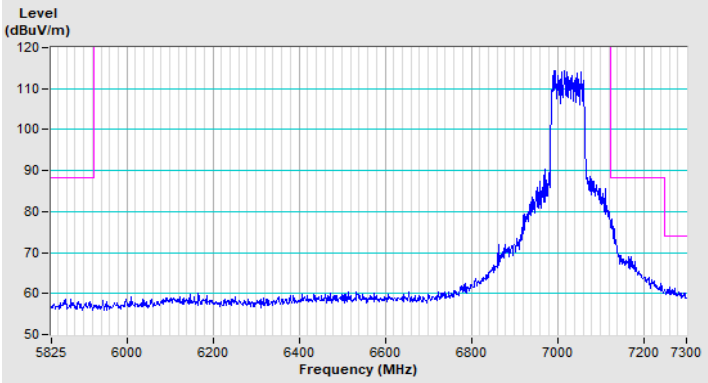
802.11ax (HE80) Channel 215



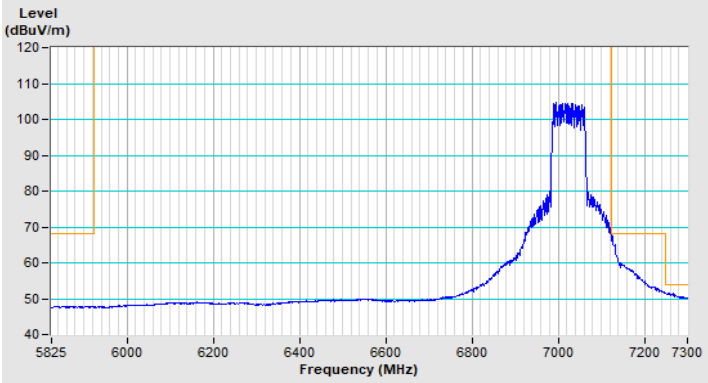
Horizontal (Peak)



Horizontal (Average)

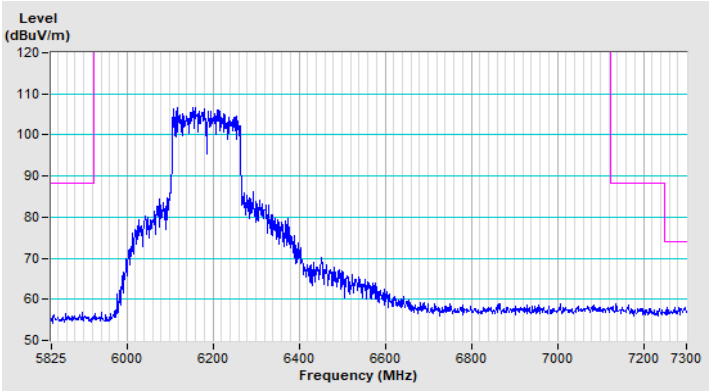


Vertical (Peak)

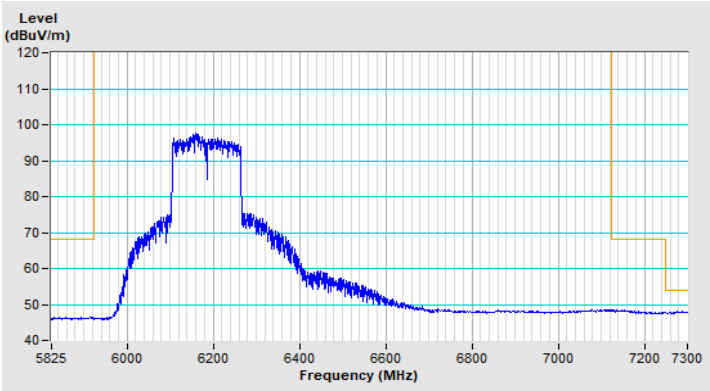


Vertical (Average)

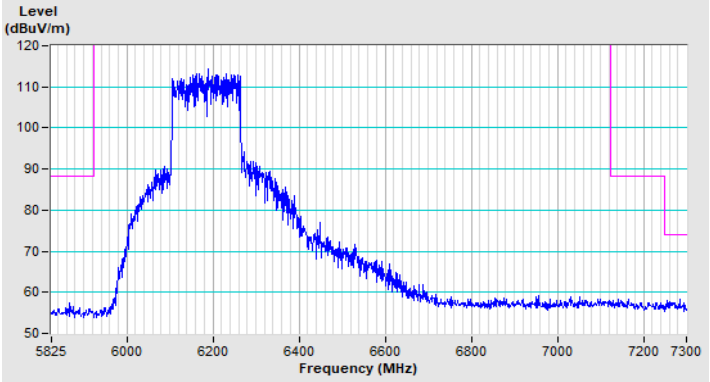
802.11ax (HE160) Channel 47



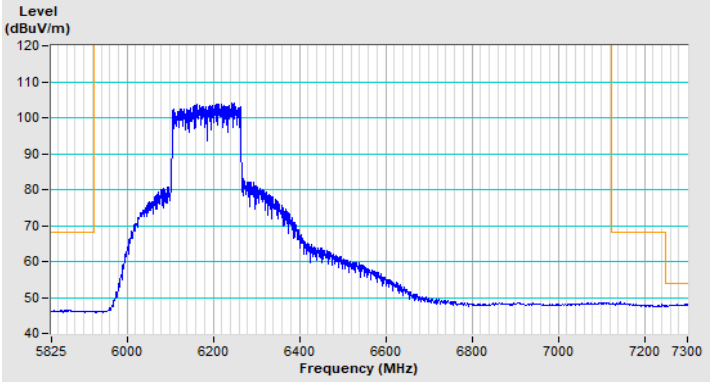
Horizontal (Peak)



Horizontal (Average)

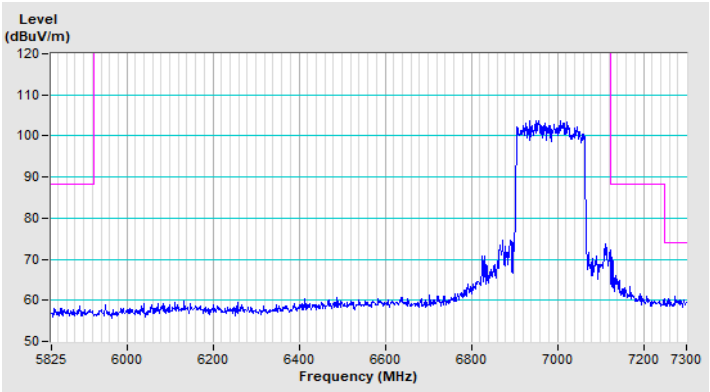


Vertical (Peak)

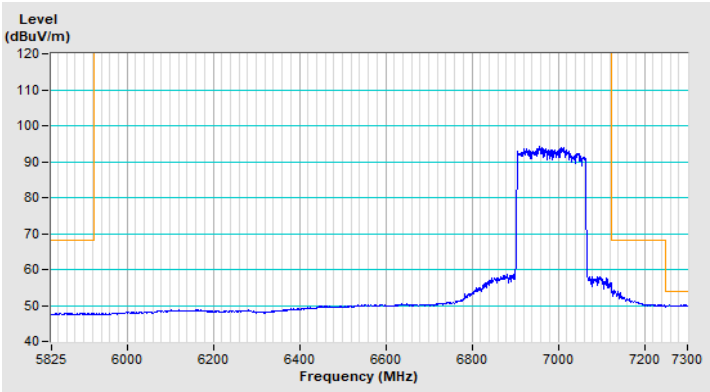


Vertical (Average)

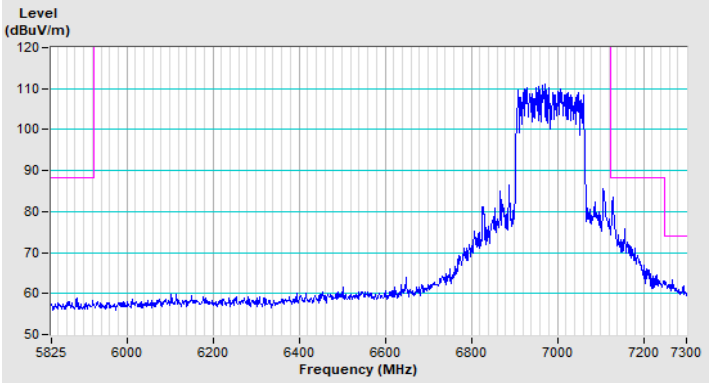
802.11ax (HE160) Channel 207



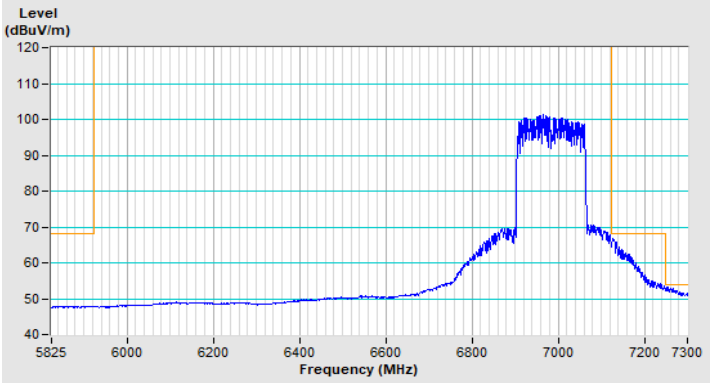
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

8 Operational Restrictions for 6 GHz U-NII Devices

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

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

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

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

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

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

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

9 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

10 Information of the Testing Laboratories

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

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

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