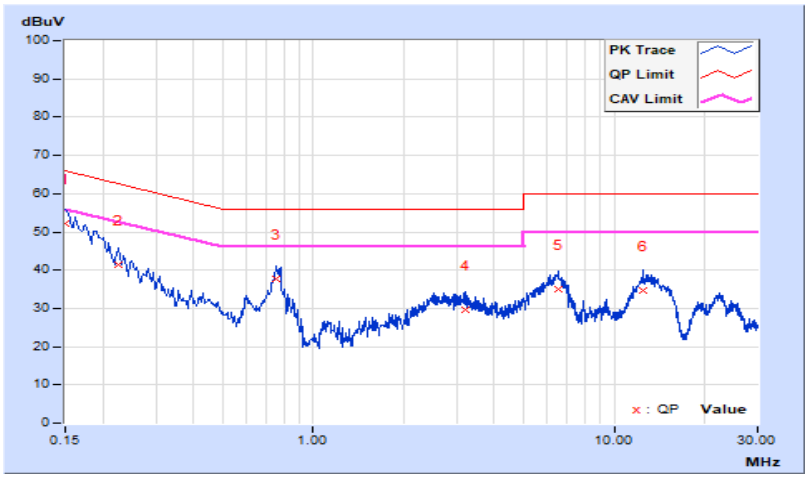
7.8 AC Power Conducted Emissions

RF Mode	802.11ax (HE160) Full RU	Channel	CH 143：6665 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 72% RH
Tested By	Vincent Chen		

Phase Of Power : Line (L)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.15000	10.37	41.67	28.40	52.04	38.77	66.00	56.00	-13.96	-17.23
2	0.22600	10.41	31.14	20.00	41.55	30.41	62.60	52.60	-21.05	-22.19
3	**0.75400**	**10.52**	**27.11**	**22.39**	**37.63**	**32.91**	**56.00**	**46.00**	**-18.37**	**-13.09**
4	3.19600	10.62	19.01	13.03	29.63	23.65	56.00	46.00	-26.37	-22.35
5	6.49200	10.69	24.44	19.08	35.13	29.77	60.00	50.00	-24.87	-20.23
6	12.50800	10.79	23.88	17.94	34.67	28.73	60.00	50.00	-25.33	-21.27

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

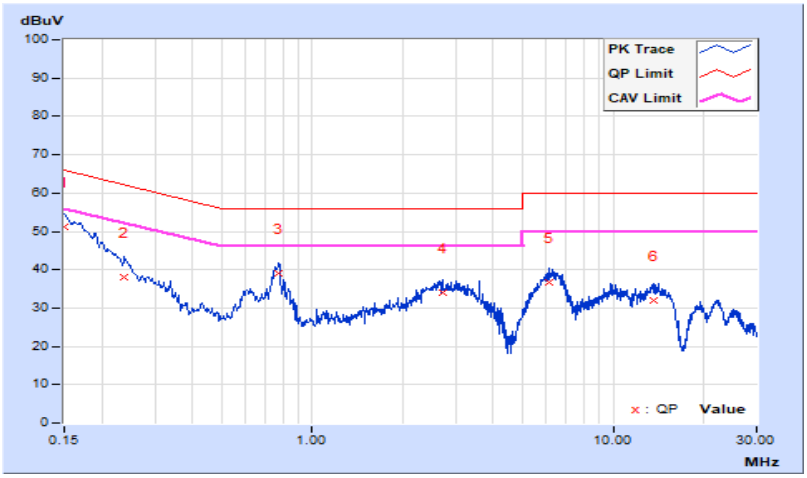


RF Mode	802.11ax (HE160) Full RU	Channel	CH 143：6665 MHz
Frequency Range	150 kHz ~ 30 MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 72% RH
Tested By	Vincent Chen		

Phase Of Power : Neutral (N)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.15000	10.40	40.77	27.15	51.17	37.55	66.00	56.00	-14.83	-18.45
2	0.23800	10.46	27.56	14.99	38.02	25.45	62.17	52.17	-24.15	-26.72
3	0.77000	10.55	28.47	20.06	39.02	30.61	56.00	46.00	-16.98	-15.39
4	2.72000	10.63	23.41	18.47	34.04	29.10	56.00	46.00	-21.96	-16.90
5	6.14000	10.77	25.99	20.82	36.76	31.59	60.00	50.00	-23.24	-18.41
6	13.60800	10.95	20.88	15.44	31.83	26.39	60.00	50.00	-28.17	-23.61

Remarks:

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



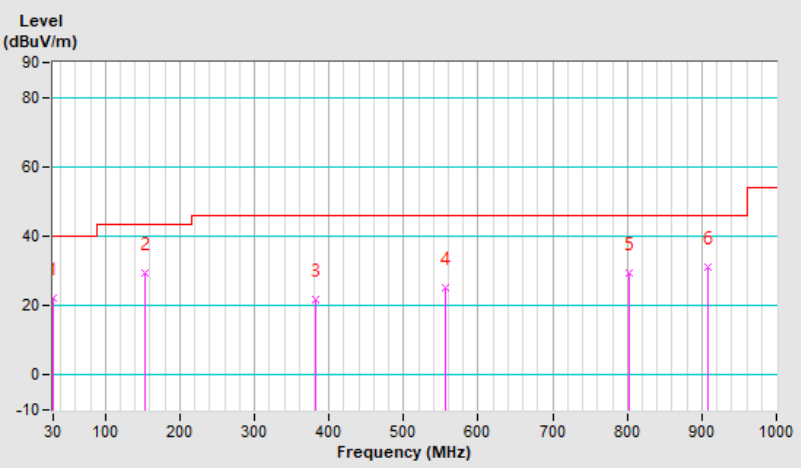
7.9 Unwanted Emissions below 1 GHz

RF Mode	802.11ax (HE160) Full RU	Channel	CH 143：6665 MHz
Frequency Range	9 kHz ~ 1 GHz	Detector Function & Bandwidth	QP: RB=120kHz, DET=Quasi-Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 65% RH
Tested By	Vincent Chen		

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	30.00	22.4 QP	40.0	-17.6	2.50 H	47	35.3	-12.9
2	153.19	29.6 QP	43.5	-13.9	2.00 H	197	42.4	-12.8
3	382.11	21.8 QP	46.0	-24.2	2.00 H	2	31.9	-10.1
4	556.71	25.2 QP	46.0	-20.8	1.50 H	286	31.6	-6.4
5	802.12	29.6 QP	46.0	-16.4	2.50 H	332	31.0	-1.4
6	907.85	30.9 QP	46.0	-15.1	2.00 H	54	31.8	-0.9

Remarks:

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

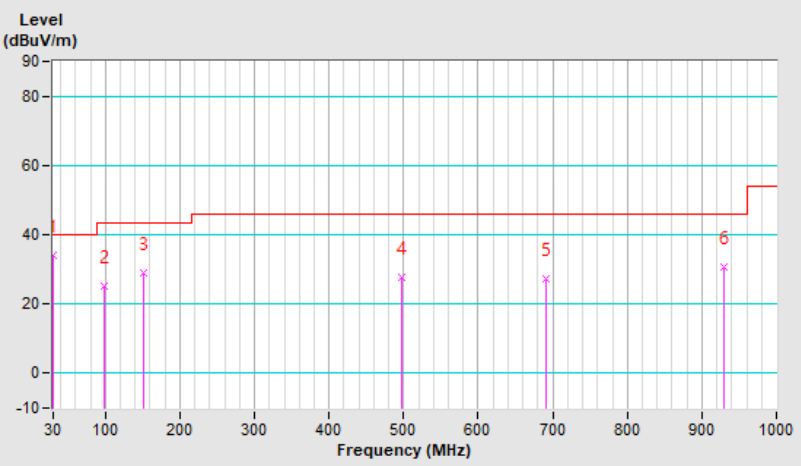


RF Mode	802.11ax (HE160) Full RU	Channel	CH 143：6665 MHz
Frequency Range	9 kHz ~ 1 GHz	Detector Function & Bandwidth	QP: RB=120kHz, DET=Quasi-Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	23°C, 65% RH
Tested By	Vincent Chen		

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	**30.97**	**34.1 QP**	**40.0**	**-5.9**	**1.00 V**	**19**	**47.3**	**-13.2**
2	97.90	25.3 QP	43.5	-18.2	1.00 V	296	42.7	-17.4
3	152.22	28.8 QP	43.5	-14.7	1.00 V	180	41.6	-12.8
4	496.57	27.7 QP	46.0	-18.3	2.00 V	190	34.9	-7.2
5	690.57	27.2 QP	46.0	-18.8	2.00 V	298	31.1	-3.9
6	930.16	30.8 QP	46.0	-15.2	1.00 V	66	31.3	-0.5

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.



7.10 Unwanted Emissions above 1 GHz

RF Mode	802.11ax (HE20) Full RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	59.2 PK	88.2	-29.0	1.11 H	100	66.1	-6.9
2	#5925.00	45.9 AV	68.2	-22.3	1.11 H	100	52.8	-6.9
3	*5955.00	96.8 PK			1.11 H	100	54.7	42.1
4	*5955.00	83.8 AV			1.11 H	100	41.7	42.1
5	11910.00	57.8 PK	74.0	-16.2	2.54 H	330	53.6	4.2
6	11910.00	47.0 AV	54.0	-7.0	2.54 H	330	42.8	4.2
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	59.5 PK	88.2	-28.7	1.00 V	360	66.4	-6.9
2	#5925.00	46.1 AV	68.2	-22.1	1.00 V	360	53.0	-6.9
3	*5955.00	97.7 PK			1.00 V	360	55.6	42.1
4	*5955.00	84.7 AV			1.00 V	360	42.6	42.1
5	11910.00	58.0 PK	74.0	-16.0	2.12 V	43	53.8	4.2
6	11910.00	47.1 AV	54.0	-6.9	2.12 V	43	42.9	4.2

Remarks:

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

RF Mode	802.11ax (HE20) Full RU	Channel	CH 45：6175 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6175.00	98.1 PK			1.13 H	102	53.8	44.3
2	*6175.00	85.1 AV			1.13 H	102	40.8	44.3
3	12350.00	57.8 PK	74.0	-16.2	2.56 H	302	53.3	4.5
4	12350.00	47.1 AV	54.0	-6.9	2.56 H	302	42.6	4.5
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	*6175.00	98.5 PK			1.02 V	360	54.2	44.3
2	*6175.00	85.5 AV			1.02 V	360	41.2	44.3
3	12350.00	58.2 PK	74.0	-15.8	3.42 V	272	53.7	4.5
4	12350.00	47.5 AV	54.0	-6.5	3.42 V	272	43.0	4.5

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 (HE20) Full RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	98.3 PK			1.13 H	105	52.8	45.5
2	*6415.00	85.3 AV			1.13 H	105	39.8	45.5
3	#12830.00	57.8 PK	88.2	-30.4	1.77 H	259	53.1	4.7
4	#12830.00	47.4 AV	68.2	-20.8	1.77 H	259	42.7	4.7
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	*6415.00	99.1 PK			1.00 V	352	53.6	45.5
2	*6415.00	86.1 AV			1.00 V	352	40.6	45.5
3	#12830.00	58.3 PK	88.2	-29.9	2.80 V	352	53.6	4.7
4	#12830.00	47.9 AV	68.2	-20.3	2.80 V	352	43.2	4.7

Remarks:

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

RF Mode	802.11ax (HE20) Full RU	Channel	CH 97：6435 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	100.7 PK			1.15 H	100	55.0	45.7
2	*6435.00	87.7 AV			1.15 H	100	42.0	45.7
3	#12870.00	57.9 PK	88.2	-30.3	2.20 H	335	53.1	4.8
4	#12870.00	48.0 AV	68.2	-20.2	2.20 H	335	43.2	4.8
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	*6435.00	101.5 PK			1.10 V	352	55.8	45.7
2	*6435.00	88.5 AV			1.10 V	352	42.8	45.7
3	#12870.00	58.0 PK	88.2	-30.2	3.79 V	237	53.2	4.8
4	#12870.00	48.1 AV	68.2	-20.1	3.79 V	237	43.3	4.8

Remarks:

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

RF Mode	802.11ax (HE20) Full RU	Channel	CH 105：6475 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	100.6 PK			1.10 H	101	54.7	45.9
2	*6475.00	87.6 AV			1.10 H	101	41.7	45.9
3	#12950.00	57.5 PK	88.2	-30.7	3.50 H	137	52.8	4.7
4	#12950.00	47.6 AV	68.2	-20.6	3.50 H	137	42.9	4.7
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	*6475.00	101.5 PK			1.10 V	351	55.6	45.9
2	*6475.00	88.5 AV			1.10 V	351	42.6	45.9
3	#12950.00	57.8 PK	88.2	-30.4	2.21 V	267	53.1	4.7
4	#12950.00	48.5 AV	68.2	-19.7	2.21 V	267	43.8	4.7

Remarks:

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

RF Mode	802.11ax (HE20) Full RU	Channel	CH 113：6515 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	100.7 PK			1.08 H	102	54.8	45.9
2	*6515.00	87.7 AV			1.08 H	102	41.8	45.9
3	#13030.00	58.1 PK	88.2	-30.1	2.09 H	192	53.4	4.7
4	#13030.00	47.9 AV	68.2	-20.3	2.09 H	192	43.2	4.7
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	101.5 PK			1.10 V	326	55.6	45.9
2	*6515.00	88.5 AV			1.10 V	326	42.6	45.9
3	#13030.00	58.7 PK	88.2	-29.5	3.83 V	98	54.0	4.7
4	#13030.00	48.3 AV	68.2	-19.9	3.83 V	98	43.6	4.7

Remarks:

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

RF Mode	802.11ax (HE20) Full RU	Channel	CH 117：6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	100.8 PK			1.13 H	100	54.9	45.9
2	*6535.00	87.8 AV			1.13 H	100	41.9	45.9
3	#13070.00	57.9 PK	88.2	-30.3	2.68 H	235	53.1	4.8
4	#13070.00	47.8 AV	68.2	-20.4	2.68 H	235	43.0	4.8
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	*6535.00	101.6 PK			1.12 V	331	55.7	45.9
2	*6535.00	88.6 AV			1.12 V	331	42.7	45.9
3	#13070.00	58.2 PK	88.2	-30.0	1.06 V	280	53.4	4.8
4	#13070.00	48.0 AV	68.2	-20.2	1.06 V	280	43.2	4.8

Remarks:

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

RF Mode	802.11ax (HE20) Full RU	Channel	CH 149：6695 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	100.4 PK			1.09 H	106	54.2	46.2
2	*6695.00	87.4 AV			1.09 H	106	41.2	46.2
3	13390.00	59.9 PK	74.0	-14.1	1.02 H	95	53.0	6.9
4	13390.00	49.0 AV	54.0	-5.0	1.02 H	95	42.1	6.9
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	101.2 PK			1.21 V	350	55.0	46.2
2	*6695.00	88.2 AV			1.21 V	350	42.0	46.2
3	13390.00	60.4 PK	74.0	-13.6	2.32 V	275	53.5	6.9
4	13390.00	49.2 AV	54.0	-4.8	2.32 V	275	42.3	6.9

Remarks:

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

RF Mode	802.11ax (HE20) Full RU	Channel	CH 181：6855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	100.3 PK			1.16 H	104	53.8	46.5
2	*6855.00	87.3 AV			1.16 H	104	40.8	46.5
3	#13710.00	60.9 PK	88.2	-27.3	3.07 H	116	53.3	7.6
4	#13710.00	49.9 AV	68.2	-18.3	3.07 H	116	42.3	7.6
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	*6855.00	101.1 PK			1.17 V	344	54.6	46.5
2	*6855.00	88.1 AV			1.17 V	344	41.6	46.5
3	#13710.00	61.3 PK	88.2	-26.9	1.81 V	251	53.7	7.6
4	#13710.00	50.1 AV	68.2	-18.1	1.81 V	251	42.5	7.6

Remarks:

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

RF Mode	802.11ax (HE20) Full RU	Channel	CH 185：6875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.4 PK			1.37 H	276	50.9	46.5
2	*6875.00	84.1 AV			1.37 H	276	37.6	46.5
3	#13750.00	59.8 PK	88.2	-28.4	2.04 H	166	52.4	7.4
4	#13750.00	49.0 AV	68.2	-19.2	2.04 H	166	41.6	7.4
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	*6875.00	100.8 PK			1.04 V	38	54.3	46.5
2	*6875.00	87.7 AV			1.04 V	38	41.2	46.5
3	#13750.00	60.8 PK	88.2	-27.4	2.51 V	263	53.4	7.4
4	#13750.00	49.8 AV	68.2	-18.4	2.51 V	263	42.4	7.4

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) Full RU	Channel	CH 209：6995 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.5 PK			1.26 H	281	50.0	47.5
2	*6995.00	84.3 AV			1.26 H	281	36.8	47.5
3	#13990.00	61.2 PK	88.2	-27.0	2.06 H	145	53.2	8.0
4	#13990.00	50.2 AV	68.2	-18.0	2.06 H	145	42.2	8.0
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	*6995.00	99.4 PK			1.32 V	342	51.9	47.5
2	*6995.00	86.2 AV			1.32 V	342	38.7	47.5
3	#13990.00	61.5 PK	88.2	-26.7	2.04 V	168	53.5	8.0
4	#13990.00	50.4 AV	68.2	-17.8	2.04 V	168	42.4	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.
5. " * ": 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) Full RU	Channel	CH 233：7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	92.9 PK			1.37 H	281	44.5	48.4
2	*7115.00	79.7 AV			1.37 H	281	31.3	48.4
3	#7125.00	79.7 PK	88.2	-8.5	1.37 H	281	80.1	-0.4
4	#7125.00	66.2 AV	68.2	-2.0	1.37 H	281	66.6	-0.4
5	#14230.00	61.6 PK	88.2	-26.6	1.67 H	231	52.3	9.3
6	#14230.00	50.8 AV	68.2	-17.4	1.67 H	231	41.5	9.3
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	*7115.00	94.1 PK			1.27 V	342	45.7	48.4
2	*7115.00	80.9 AV			1.27 V	342	32.5	48.4
3	#7125.00	79.1 PK	88.2	-9.1	1.27 V	342	79.5	-0.4
4	**#7125.00**	**67.8 AV**	**68.2**	**-0.4**	**1.27 V**	**342**	**68.2**	**-0.4**
5	#14230.00	62.7 PK	88.2	-25.5	2.08 V	115	53.4	9.3
6	#14230.00	51.4 AV	68.2	-16.8	2.08 V	115	42.1	9.3

Remarks:

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

RF Mode	802.11ax (HE40) Full RU	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	59.4 PK	88.2	-28.8	1.19 H	86	66.3	-6.9
2	#5925.00	45.6 AV	68.2	-22.6	1.19 H	86	52.5	-6.9
3	*5965.00	94.1 PK			1.19 H	86	52.0	42.1
4	*5965.00	81.2 AV			1.19 H	86	39.1	42.1
5	11930.00	56.8 PK	74.0	-17.2	2.52 H	136	52.7	4.1
6	11930.00	46.0 AV	54.0	-8.0	2.52 H	136	41.9	4.1
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	59.6 PK	88.2	-28.6	1.00 V	355	66.5	-6.9
2	#5925.00	45.7 AV	68.2	-22.5	1.00 V	355	52.6	-6.9
3	*5965.00	96.4 PK			1.00 V	355	54.3	42.1
4	*5965.00	83.2 AV			1.00 V	355	41.1	42.1
5	11930.00	57.7 PK	74.0	-16.3	1.68 V	225	53.6	4.1
6	11930.00	46.6 AV	54.0	-7.4	1.68 V	225	42.5	4.1

Remarks:

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

RF Mode	802.11ax (HE40) Full RU	Channel	CH 43：6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6165.00	96.8 PK			1.30 H	83	52.7	44.1
2	*6165.00	83.4 AV			1.30 H	83	39.3	44.1
3	12330.00	56.7 PK	74.0	-17.3	2.75 H	332	52.1	4.6
4	12330.00	45.9 AV	54.0	-8.1	2.75 H	332	41.3	4.6
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	*6165.00	97.5 PK			1.11 V	345	53.4	44.1
2	*6165.00	84.1 AV			1.11 V	345	40.0	44.1
3	12330.00	58.0 PK	74.0	-16.0	1.35 V	222	53.4	4.6
4	12330.00	46.9 AV	54.0	-7.1	1.35 V	222	42.3	4.6

Remarks:

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

RF Mode	802.11ax (HE40) Full RU	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.2 PK			1.20 H	85	51.7	45.5
2	*6405.00	83.2 AV			1.20 H	85	37.7	45.5
3	#12810.00	57.2 PK	88.2	-31.0	2.35 H	117	52.4	4.8
4	#12810.00	46.3 AV	68.2	-21.9	2.35 H	117	41.5	4.8
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	*6405.00	97.4 PK			1.08 V	353	51.9	45.5
2	*6405.00	83.9 AV			1.08 V	353	38.4	45.5
3	#12810.00	58.4 PK	88.2	-29.8	2.38 V	119	53.6	4.8
4	#12810.00	47.5 AV	68.2	-20.7	2.38 V	119	42.7	4.8

Remarks:

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

RF Mode	802.11ax (HE40) Full RU	Channel	CH 99：6445 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	100.1 PK			1.23 H	98	54.3	45.8
2	*6445.00	85.5 AV			1.23 H	98	39.7	45.8
3	#12890.00	57.2 PK	88.2	-31.0	2.23 H	129	52.5	4.7
4	#12890.00	46.3 AV	68.2	-21.9	2.23 H	129	41.6	4.7
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	*6445.00	100.8 PK			1.05 V	354	55.0	45.8
2	*6445.00	86.1 AV			1.05 V	354	40.3	45.8
3	#12890.00	58.1 PK	88.2	-30.1	2.36 V	218	53.4	4.7
4	#12890.00	47.0 AV	68.2	-21.2	2.36 V	218	42.3	4.7

Remarks:

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

RF Mode	802.11ax (HE40) Full RU	Channel	CH 107：6485 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	98.6 PK			1.24 H	98	52.6	46.0
2	*6485.00	85.4 AV			1.24 H	98	39.4	46.0
3	#12970.00	57.4 PK	88.2	-30.8	2.18 H	33	52.7	4.7
4	#12970.00	46.0 AV	68.2	-22.2	2.18 H	33	41.3	4.7
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	*6485.00	99.3 PK			1.00 V	336	53.3	46.0
2	*6485.00	86.0 AV			1.00 V	336	40.0	46.0
3	#12970.00	58.0 PK	88.2	-30.2	2.35 V	186	53.3	4.7
4	#12970.00	47.5 AV	68.2	-20.7	2.35 V	186	42.8	4.7

Remarks:

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

RF Mode	802.11ax (HE40) Full RU	Channel	CH 115：6525 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	99.6 PK			1.35 H	102	53.7	45.9
2	*6525.00	86.4 AV			1.35 H	102	40.5	45.9
3	#13050.00	57.1 PK	88.2	-31.1	2.28 H	267	52.4	4.7
4	#13050.00	46.0 AV	68.2	-22.2	2.28 H	267	41.3	4.7
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	99.8 PK			1.08 V	330	53.9	45.9
2	*6525.00	86.8 AV			1.08 V	330	40.9	45.9
3	#13050.00	58.5 PK	88.2	-29.7	2.35 V	226	53.8	4.7
4	#13050.00	47.4 AV	68.2	-20.8	2.35 V	226	42.7	4.7

Remarks:

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

RF Mode	802.11ax (HE40) Full RU	Channel	CH 123：6565 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	99.2 PK			1.19 H	97	53.3	45.9
2	*6565.00	85.9 AV			1.19 H	97	40.0	45.9
3	#13130.00	56.4 PK	88.2	-31.8	3.05 H	227	51.6	4.8
4	#13130.00	45.5 AV	68.2	-22.7	3.05 H	227	40.7	4.8
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	*6565.00	99.7 PK			1.01 V	325	53.8	45.9
2	*6565.00	86.6 AV			1.01 V	325	40.7	45.9
3	#13130.00	57.2 PK	88.2	-31.0	1.77 V	205	52.4	4.8
4	#13130.00	46.3 AV	68.2	-21.9	1.77 V	205	41.5	4.8

Remarks:

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

RF Mode	802.11ax (HE40) Full RU	Channel	CH 155：6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	98.7 PK			1.35 H	94	52.5	46.2
2	*6725.00	85.4 AV			1.35 H	94	39.2	46.2
3	#13450.00	58.4 PK	88.2	-29.8	2.56 H	165	51.4	7.0
4	#13450.00	47.7 AV	68.2	-20.5	2.56 H	165	40.7	7.0
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	*6725.00	100.1 PK			1.45 V	345	53.9	46.2
2	*6725.00	86.4 AV			1.45 V	345	40.2	46.2
3	#13450.00	59.6 PK	88.2	-28.6	1.93 V	235	52.6	7.0
4	#13450.00	48.7 AV	68.2	-19.5	1.93 V	235	41.7	7.0

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) Full RU	Channel	CH 179：6845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	95.6 PK			1.28 H	271	49.1	46.5
2	*6845.00	83.2 AV			1.28 H	271	36.7	46.5
3	#13690.00	59.0 PK	88.2	-29.2	2.36 H	172	51.4	7.6
4	#13690.00	48.1 AV	68.2	-20.1	2.36 H	172	40.5	7.6
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	99.3 PK			1.00 V	35	52.8	46.5
2	*6845.00	86.3 AV			1.00 V	35	39.8	46.5
3	#13690.00	60.3 PK	88.2	-27.9	2.08 V	116	52.7	7.6
4	#13690.00	48.9 AV	68.2	-19.3	2.08 V	116	41.3	7.6

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) Full RU	Channel	CH 187：6885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	96.8 PK			1.41 H	270	50.2	46.6
2	*6885.00	83.9 AV			1.41 H	270	37.3	46.6
3	#13770.00	58.7 PK	88.2	-29.5	2.38 H	152	51.3	7.4
4	#13770.00	47.5 AV	68.2	-20.7	2.38 H	152	40.1	7.4
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	99.4 PK			1.00 V	344	52.8	46.6
2	*6885.00	86.3 AV			1.00 V	344	39.7	46.6
3	#13770.00	59.8 PK	88.2	-28.4	1.36 V	224	52.4	7.4
4	#13770.00	48.9 AV	68.2	-19.3	1.36 V	224	41.5	7.4

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) Full RU	Channel	CH 211：7005 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.3 PK			1.38 H	266	49.7	47.6
2	*7005.00	84.3 AV			1.38 H	266	36.7	47.6
3	#14010.00	61.5 PK	88.2	-26.7	2.45 H	164	53.2	8.3
4	#14010.00	51.2 AV	68.2	-17.0	2.45 H	164	42.9	8.3
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	*7005.00	99.8 PK			1.11 V	335	52.2	47.6
2	*7005.00	86.8 AV			1.11 V	335	39.2	47.6
3	#14010.00	61.9 PK	88.2	-26.3	3.03 V	304	53.6	8.3
4	#14010.00	51.5 AV	68.2	-16.7	3.03 V	304	43.2	8.3

Remarks:

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

RF Mode	802.11ax (HE40) Full RU	Channel	CH 227：7085 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.6 PK			1.36 H	275	49.3	48.3
2	*7085.00	84.6 AV			1.36 H	275	36.3	48.3
3	#7125.00	63.7 PK	88.2	-24.5	1.36 H	275	64.1	-0.4
4	#7125.00	51.8 AV	68.2	-16.4	1.36 H	275	52.2	-0.4
5	#14170.00	62.3 PK	88.2	-25.9	1.12 H	48	53.1	9.2
6	#14170.00	52.0 AV	68.2	-16.2	1.12 H	48	42.8	9.2
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	*7085.00	100.4 PK			1.11 V	342	52.1	48.3
2	*7085.00	87.4 AV			1.11 V	342	39.1	48.3
3	#7125.00	64.9 PK	88.2	-23.3	1.11 V	342	65.3	-0.4
4	#7125.00	52.0 AV	68.2	-16.2	1.11 V	342	52.4	-0.4
5	#14170.00	62.8 PK	88.2	-25.4	2.76 V	122	53.6	9.2
6	#14170.00	52.7 AV	68.2	-15.5	2.76 V	122	43.5	9.2

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) Full RU	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	58.6 PK	88.2	-29.6	1.39 H	85	65.5	-6.9
2	#5925.00	45.3 AV	68.2	-22.9	1.39 H	85	52.2	-6.9
3	*5985.00	94.0 PK			1.39 H	85	52.0	42.0
4	*5985.00	81.0 AV			1.39 H	85	39.0	42.0
5	11970.00	56.8 PK	74.0	-17.2	1.45 H	97	53.0	3.8
6	11970.00	47.0 AV	54.0	-7.0	1.45 H	97	43.2	3.8
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	58.9 PK	88.2	-29.3	1.35 V	1	65.8	-6.9
2	#5925.00	45.5 AV	68.2	-22.7	1.35 V	1	52.4	-6.9
3	*5985.00	96.0 PK			1.35 V	1	54.0	42.0
4	*5985.00	83.0 AV			1.35 V	1	41.0	42.0
5	11970.00	57.0 PK	74.0	-17.0	2.07 V	352	53.2	3.8
6	11970.00	47.2 AV	54.0	-6.8	2.07 V	352	43.4	3.8

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) Full RU	Channel	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6145.00	94.0 PK			1.39 H	86	50.3	43.7
2	*6145.00	81.0 AV			1.39 H	86	37.3	43.7
3	12290.00	58.3 PK	74.0	-15.7	1.68 H	237	53.3	5.0
4	12290.00	47.4 AV	54.0	-6.6	1.68 H	237	42.4	5.0
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	*6145.00	96.4 PK			1.01 V	360	52.7	43.7
2	*6145.00	83.4 AV			1.01 V	360	39.7	43.7
3	12290.00	58.5 PK	74.0	-15.5	1.15 V	190	53.5	5.0
4	12290.00	48.1 AV	54.0	-5.9	1.15 V	190	43.1	5.0

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 (HE80) Full RU	Channel	CH 87：6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	94.6 PK			1.35 H	88	49.3	45.3
2	*6385.00	81.6 AV			1.35 H	88	36.3	45.3
3	#12770.00	58.0 PK	88.2	-30.2	3.13 H	259	53.3	4.7
4	#12770.00	47.3 AV	68.2	-20.9	3.13 H	259	42.6	4.7
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	*6385.00	96.9 PK			1.00 V	357	51.6	45.3
2	*6385.00	83.9 AV			1.00 V	357	38.6	45.3
3	#12770.00	58.6 PK	88.2	-29.6	3.55 V	96	53.9	4.7
4	#12770.00	48.1 AV	68.2	-20.1	3.55 V	96	43.4	4.7

Remarks:

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

RF Mode	802.11ax (HE80) Full RU	Channel	CH 103：6465 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.1 PK			1.44 H	85	51.3	45.8
2	*6465.00	84.1 AV			1.44 H	85	38.3	45.8
3	#12930.00	58.3 PK	88.2	-29.9	2.89 H	147	53.5	4.8
4	#12930.00	47.6 AV	68.2	-20.6	2.89 H	147	42.8	4.8
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	*6465.00	99.4 PK			1.00 V	344	53.6	45.8
2	*6465.00	86.4 AV			1.00 V	344	40.6	45.8
3	#12930.00	58.7 PK	88.2	-29.5	1.17 V	137	53.9	4.8
4	#12930.00	48.2 AV	68.2	-20.0	1.17 V	137	43.4	4.8

Remarks:

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

RF Mode	802.11ax (HE80) Full RU	Channel	CH 119：6545 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.3 PK			1.39 H	92	51.4	45.9
2	*6545.00	84.3 AV			1.39 H	92	38.4	45.9
3	#13090.00	57.9 PK	88.2	-30.3	1.17 H	56	53.1	4.8
4	#13090.00	48.0 AV	68.2	-20.2	1.17 H	56	43.2	4.8
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	*6545.00	99.5 PK			1.00 V	344	53.6	45.9
2	*6545.00	86.5 AV			1.00 V	344	40.6	45.9
3	#13090.00	58.2 PK	88.2	-30.0	3.49 V	273	53.4	4.8
4	#13090.00	48.2 AV	68.2	-20.0	3.49 V	273	43.4	4.8

Remarks:

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

RF Mode	802.11ax (HE80) Full RU	Channel	CH 151：6705 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.0 PK			1.42 H	94	50.8	46.2
2	*6705.00	84.0 AV			1.42 H	94	37.8	46.2
3	#13410.00	60.2 PK	88.2	-28.0	1.85 H	202	53.2	7.0
4	#13410.00	50.0 AV	68.2	-18.2	1.85 H	202	43.0	7.0
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	*6705.00	99.5 PK			1.00 V	344	53.3	46.2
2	*6705.00	86.5 AV			1.00 V	344	40.3	46.2
3	#13410.00	60.7 PK	88.2	-27.5	2.26 V	195	53.7	7.0
4	#13410.00	50.1 AV	68.2	-18.1	2.26 V	195	43.1	7.0

Remarks:

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

RF Mode	802.11ax (HE80) Full RU	Channel	CH 183：6865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.3 PK			1.36 H	81	50.8	46.5
2	*6865.00	84.3 AV			1.36 H	81	37.8	46.5
3	#13730.00	60.7 PK	88.2	-27.5	3.95 H	100	53.2	7.5
4	#13730.00	50.1 AV	68.2	-18.1	3.95 H	100	42.6	7.5
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	*6865.00	99.6 PK			1.00 V	332	53.1	46.5
2	*6865.00	86.6 AV			1.00 V	332	40.1	46.5
3	#13730.00	61.2 PK	88.2	-27.0	2.13 V	313	53.7	7.5
4	#13730.00	50.9 AV	68.2	-17.3	2.13 V	313	43.4	7.5

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) Full RU	Channel	CH 199：6945 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.2 PK			1.26 H	79	50.2	47.0
2	*6945.00	84.2 AV			1.26 H	79	37.2	47.0
3	#13890.00	60.9 PK	88.2	-27.3	1.60 H	94	53.2	7.7
4	#13890.00	50.5 AV	68.2	-17.7	1.60 H	94	42.8	7.7
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	99.5 PK			1.00 V	332	52.5	47.0
2	*6945.00	86.5 AV			1.00 V	332	39.5	47.0
3	#13890.00	61.1 PK	88.2	-27.1	3.80 V	316	53.4	7.7
4	#13890.00	50.8 AV	68.2	-17.4	3.80 V	316	43.1	7.7

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) Full RU	Channel	CH 215：7025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.8 PK			1.35 H	266	49.9	47.9
2	*7025.00	84.8 AV			1.35 H	266	36.9	47.9
3	#7125.00	65.2 PK	88.2	-23.0	1.35 H	266	65.6	-0.4
4	#7125.00	50.9 AV	68.2	-17.3	1.35 H	266	51.3	-0.4
5	#14050.00	61.7 PK	88.2	-26.5	2.40 H	3	53.1	8.6
6	#14050.00	51.8 AV	68.2	-16.4	2.40 H	3	43.2	8.6
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	*7025.00	99.9 PK			1.00 V	343	52.0	47.9
2	*7025.00	86.9 AV			1.00 V	343	39.0	47.9
3	#7125.00	64.5 PK	88.2	-23.7	1.00 V	343	64.9	-0.4
4	#7125.00	51.1 AV	68.2	-17.1	1.00 V	343	51.5	-0.4
5	#14050.00	62.3 PK	88.2	-25.9	2.20 V	317	53.7	8.6
6	#14050.00	52.2 AV	68.2	-16.0	2.20 V	317	43.6	8.6

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) Full RU	Channel	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	58.5 PK	88.2	-29.7	1.22 H	87	65.4	-6.9
2	#5925.00	45.9 AV	68.2	-22.3	1.22 H	87	52.8	-6.9
3	*6025.00	95.1 PK			1.22 H	87	52.9	42.2
4	*6025.00	82.0 AV			1.22 H	87	39.8	42.2
5	12050.00	57.7 PK	74.0	-16.3	2.00 H	254	53.4	4.3
6	12050.00	47.0 AV	54.0	-7.0	2.00 H	254	42.7	4.3
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	59.9 PK	88.2	-28.3	1.35 V	360	66.8	-6.9
2	#5925.00	46.1 AV	68.2	-22.1	1.35 V	360	53.0	-6.9
3	*6025.00	96.1 PK			1.35 V	360	53.9	42.2
4	*6025.00	83.0 AV			1.35 V	360	40.8	42.2
5	12050.00	58.2 PK	74.0	-15.8	3.66 V	140	53.9	4.3
6	12050.00	47.4 AV	54.0	-6.6	3.66 V	140	43.1	4.3

Remarks:

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

RF Mode	802.11ax (HE160) Full RU	Channel	CH 47：6185 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6185.00	96.3 PK			1.41 H	79	51.7	44.6
2	*6185.00	83.6 AV			1.41 H	79	39.0	44.6
3	12370.00	56.7 PK	74.0	-17.3	1.83 H	205	52.3	4.4
4	12370.00	47.1 AV	54.0	-6.9	1.83 H	205	42.7	4.4
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	*6185.00	97.2 PK			1.01 V	358	52.6	44.6
2	*6185.00	84.4 AV			1.01 V	358	39.8	44.6
3	12370.00	57.8 PK	74.0	-16.2	2.34 V	165	53.4	4.4
4	12370.00	47.6 AV	54.0	-6.4	2.34 V	165	43.2	4.4

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.

RF Mode	802.11ax (HE160) Full RU	Channel	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	96.1 PK			1.34 H	86	50.9	45.2
2	*6345.00	82.7 AV			1.34 H	86	37.5	45.2
3	12690.00	57.3 PK	74.0	-16.7	2.64 H	115	52.7	4.6
4	12690.00	47.0 AV	54.0	-7.0	2.64 H	115	42.4	4.6
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	*6345.00	97.9 PK			1.04 V	356	52.7	45.2
2	*6345.00	84.4 AV			1.04 V	356	39.2	45.2
3	12690.00	58.0 PK	74.0	-16.0	2.28 V	153	53.4	4.6
4	12690.00	47.8 AV	54.0	-6.2	2.28 V	153	43.2	4.6

Remarks:

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

RF Mode	802.11ax (HE160) Full RU	Channel	CH 111：6505 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	98.6 PK			1.34 H	96	52.7	45.9
2	*6505.00	85.0 AV			1.34 H	96	39.1	45.9
3	#13010.00	57.1 PK	88.2	-31.1	2.08 H	183	52.4	4.7
4	#13010.00	46.9 AV	68.2	-21.3	2.08 H	183	42.2	4.7
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	99.9 PK			1.04 V	342	54.0	45.9
2	*6505.00	86.7 AV			1.04 V	342	40.8	45.9
3	#13010.00	58.4 PK	88.2	-29.8	1.63 V	225	53.7	4.7
4	#13010.00	48.3 AV	68.2	-19.9	1.63 V	225	43.6	4.7

Remarks:

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

RF Mode	802.11ax (HE160) Full RU	Channel	CH 143：6665 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	97.3 PK			1.32 H	272	51.1	46.2
2	*6665.00	84.4 AV			1.32 H	272	38.2	46.2
3	13330.00	59.3 PK	74.0	-14.7	2.41 H	116	52.8	6.5
4	13330.00	48.9 AV	54.0	-5.1	2.41 H	116	42.4	6.5
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	99.7 PK			1.00 V	317	53.5	46.2
2	*6665.00	86.7 AV			1.00 V	317	40.5	46.2
3	13330.00	59.9 PK	74.0	-14.1	2.36 V	224	53.4	6.5
4	13330.00	49.7 AV	54.0	-4.3	2.36 V	224	43.2	6.5

Remarks:

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

RF Mode	802.11ax (HE160) Full RU	Channel	CH 175：6825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	98.7 PK			1.29 H	270	52.3	46.4
2	*6825.00	84.9 AV			1.29 H	270	38.5	46.4
3	#13650.00	60.0 PK	88.2	-28.2	2.31 H	169	52.4	7.6
4	#13650.00	49.9 AV	68.2	-18.3	2.31 H	169	42.3	7.6
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	100.0 PK			1.00 V	333	53.6	46.4
2	*6825.00	86.6 AV			1.00 V	333	40.2	46.4
3	#13650.00	61.2 PK	88.2	-27.0	1.28 V	276	53.6	7.6
4	#13650.00	50.8 AV	68.2	-17.4	1.28 V	276	43.2	7.6

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) Full RU	Channel	CH 207：6985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	21.6°C, 70.3% RH
Tested By	Thomas Cheng		

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	98.9 PK			1.32 H	278	51.4	47.5
2	*6985.00	85.6 AV			1.32 H	278	38.1	47.5
3	#7125.00	71.2 PK	88.2	-17.0	1.32 H	278	71.6	-0.4
4	#7125.00	54.8 AV	68.2	-13.4	1.32 H	278	55.2	-0.4
5	#13970.00	60.3 PK	88.2	-27.9	2.46 H	103	52.3	8.0
6	#13970.00	50.1 AV	68.2	-18.1	2.46 H	103	42.1	8.0
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	*6985.00	99.5 PK			1.08 V	332	52.0	47.5
2	*6985.00	86.2 AV			1.08 V	332	38.7	47.5
3	#7125.00	72.0 PK	88.2	-16.2	1.08 V	332	72.4	-0.4
4	#7125.00	55.6 AV	68.2	-12.6	1.08 V	332	56.0	-0.4
5	#13970.00	61.3 PK	88.2	-26.9	2.06 V	165	53.3	8.0
6	#13970.00	51.1 AV	68.2	-17.1	2.06 V	165	43.1	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.
5. " * ": 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) 26-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	59.6 PK	88.2	-28.6	1.53 H	196	66.5	-6.9
2	#5925.00	46.3 AV	68.2	-21.9	1.53 H	196	53.2	-6.9
3	*5955.00	89.8 PK			1.53 H	196	47.7	42.1
4	*5955.00	76.6 AV			1.53 H	196	34.5	42.1
5	11910.00	56.5 PK	74.0	-17.5	2.38 H	304	53.2	3.3
6	11910.00	45.9 AV	54.0	-8.1	2.38 H	304	42.6	3.3
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	59.5 PK	88.2	-28.7	1.51 V	178	66.4	-6.9
2	#5925.00	45.2 AV	68.2	-23.0	1.51 V	178	52.1	-6.9
3	*5955.00	92.9 PK			1.51 V	178	50.8	42.1
4	*5955.00	79.3 AV			1.51 V	178	37.2	42.1
5	11910.00	56.7 PK	74.0	-17.3	2.13 V	53	53.4	3.3
6	11910.00	45.6 AV	54.0	-8.4	2.13 V	53	42.3	3.3

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) 26-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	92.9 PK			1.53 H	184	49.3	43.6
2	*6415.00	79.8 AV			1.53 H	184	36.2	43.6
3	#12830.00	55.7 PK	88.2	-32.5	1.79 H	249	52.1	3.6
4	#12830.00	45.5 AV	68.2	-22.7	1.79 H	249	41.9	3.6
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	*6415.00	92.4 PK			1.26 V	184	48.8	43.6
2	*6415.00	79.3 AV			1.26 V	184	35.7	43.6
3	#12830.00	56.2 PK	88.2	-32.0	1.64 V	253	52.6	3.6
4	#12830.00	46.5 AV	68.2	-21.7	1.64 V	253	42.9	3.6

Remarks:

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

RF Mode	802.11ax (HE20) 26-tone RU	Channel	CH 97：6435 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	93.5 PK			1.49 H	172	49.7	43.8
2	*6435.00	80.0 AV			1.49 H	172	36.2	43.8
3	#12870.00	56.1 PK	88.2	-32.1	2.11 H	336	52.5	3.6
4	#12870.00	45.7 AV	68.2	-22.5	2.11 H	336	42.1	3.6
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	*6435.00	93.9 PK			1.28 V	192	50.1	43.8
2	*6435.00	80.0 AV			1.28 V	192	36.2	43.8
3	#12870.00	57.3 PK	88.2	-30.9	2.33 V	195	53.7	3.6
4	#12870.00	47.4 AV	68.2	-20.8	2.33 V	195	43.8	3.6

Remarks:

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

RF Mode	802.11ax (HE20) 26-tone RU	Channel	CH 113：6515 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	93.7 PK			1.66 H	193	49.5	44.2
2	*6515.00	79.9 AV			1.66 H	193	35.7	44.2
3	#13030.00	56.8 PK	88.2	-31.4	2.14 H	165	53.2	3.6
4	#13030.00	47.0 AV	68.2	-21.2	2.14 H	165	43.4	3.6
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	*6515.00	94.3 PK			1.22 V	180	50.1	44.2
2	*6515.00	81.0 AV			1.22 V	180	36.8	44.2
3	#13030.00	57.4 PK	88.2	-30.8	2.99 V	100	53.8	3.6
4	#13030.00	47.0 AV	68.2	-21.2	2.99 V	100	43.4	3.6

Remarks:

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

RF Mode	802.11ax (HE20) 26-tone RU	Channel	CH 117：6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	94.1 PK			1.53 H	172	49.9	44.2
2	*6535.00	80.7 AV			1.53 H	172	36.5	44.2
3	#13070.00	56.6 PK	88.2	-31.6	1.52 H	185	52.8	3.8
4	#13070.00	46.7 AV	68.2	-21.5	1.52 H	185	42.9	3.8
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	*6535.00	92.8 PK			1.25 V	183	48.6	44.2
2	*6535.00	79.1 AV			1.25 V	183	34.9	44.2
3	#13070.00	57.2 PK	88.2	-31.0	1.10 V	273	53.4	3.8
4	#13070.00	47.7 AV	68.2	-20.5	1.10 V	273	43.9	3.8

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) 26-tone RU	Channel	CH 181：6855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	93.3 PK			1.66 H	183	48.5	44.8
2	*6855.00	79.9 AV			1.66 H	183	35.1	44.8
3	#13710.00	58.3 PK	88.2	-29.9	2.88 H	125	52.5	5.8
4	#13710.00	47.1 AV	68.2	-21.1	2.88 H	125	41.3	5.8
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	*6855.00	93.8 PK			1.27 V	175	49.0	44.8
2	*6855.00	80.6 AV			1.27 V	175	35.8	44.8
3	#13710.00	59.3 PK	88.2	-28.9	1.88 V	254	53.5	5.8
4	#13710.00	48.2 AV	68.2	-20.0	1.88 V	254	42.4	5.8

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) 26-tone RU	Channel	CH 185：6875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	96.1 PK			1.62 H	184	51.3	44.8
2	*6875.00	82.4 AV			1.62 H	184	37.6	44.8
3	#13750.00	58.6 PK	88.2	-29.6	2.11 H	163	52.9	5.7
4	#13750.00	47.6 AV	68.2	-20.6	2.11 H	163	41.9	5.7
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	*6875.00	95.4 PK			1.38 V	177	50.6	44.8
2	*6875.00	82.1 AV			1.38 V	177	37.3	44.8
3	#13750.00	58.9 PK	88.2	-29.3	2.29 V	263	53.2	5.7
4	#13750.00	48.1 AV	68.2	-20.1	2.29 V	263	42.4	5.7

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) 26-tone RU	Channel	CH 233：7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	96.3 PK			1.38 H	98	49.9	46.4
2	*7115.00	82.9 AV			1.38 H	98	36.5	46.4
3	#7125.00	83.1 PK	88.2	-5.1	1.38 H	98	85.5	-2.4
4	#7125.00	67.7 AV	68.2	-0.5	1.38 H	98	70.1	-2.4
5	#14230.00	60.1 PK	88.2	-28.1	1.99 H	227	52.3	7.8
6	#14230.00	49.4 AV	68.2	-18.8	1.99 H	227	41.6	7.8
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	95.0 PK			1.03 V	152	48.6	46.4
2	*7115.00	82.6 AV			1.03 V	152	36.2	46.4
3	#7125.00	81.5 PK	88.2	-6.7	1.03 V	152	83.9	-2.4
4	#7125.00	67.8 AV	68.2	-0.4	1.03 V	152	70.2	-2.4
5	#14230.00	60.1 PK	88.2	-28.1	1.91 V	127	52.3	7.8
6	#14230.00	58.0 AV	68.2	-10.2	1.91 V	127	50.2	7.8

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) 52-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	59.4 PK	88.2	-28.8	1.49 H	194	66.3	-6.9
2	#5925.00	46.0 AV	68.2	-22.2	1.49 H	194	52.9	-6.9
3	*5955.00	92.4 PK			1.49 H	194	50.3	42.1
4	*5955.00	79.2 AV			1.49 H	194	37.1	42.1
5	11910.00	56.8 PK	74.0	-17.2	2.55 H	331	53.5	3.3
6	11910.00	46.2 AV	54.0	-7.8	2.55 H	331	42.9	3.3
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	59.7 PK	88.2	-28.5	1.52 V	183	66.6	-6.9
2	#5925.00	45.5 AV	68.2	-22.7	1.52 V	183	52.4	-6.9
3	*5955.00	95.3 PK			1.52 V	183	53.2	42.1
4	*5955.00	81.9 AV			1.52 V	183	39.8	42.1
5	11910.00	56.9 PK	74.0	-17.1	2.23 V	68	53.6	3.3
6	11910.00	45.7 AV	54.0	-8.3	2.23 V	68	42.4	3.3

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) 52-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	95.5 PK			1.55 H	182	51.9	43.6
2	*6415.00	82.2 AV			1.55 H	182	38.6	43.6
3	#12830.00	56.1 PK	88.2	-32.1	1.76 H	259	52.5	3.6
4	#12830.00	45.8 AV	68.2	-22.4	1.76 H	259	42.2	3.6
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	*6415.00	94.8 PK			1.23 V	183	51.2	43.6
2	*6415.00	81.8 AV			1.23 V	183	38.2	43.6
3	#12830.00	56.0 PK	88.2	-32.2	1.66 V	255	52.4	3.6
4	#12830.00	46.2 AV	68.2	-22.0	1.66 V	255	42.6	3.6

Remarks:

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

RF Mode	802.11ax (HE20) 52-tone RU	Channel	CH 97：6435 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	96.1 PK			1.46 H	177	52.3	43.8
2	*6435.00	82.5 AV			1.46 H	177	38.7	43.8
3	#12870.00	56.2 PK	88.2	-32.0	2.11 H	338	52.6	3.6
4	#12870.00	46.0 AV	68.2	-22.2	2.11 H	338	42.4	3.6
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	*6435.00	96.5 PK			1.21 V	188	52.7	43.8
2	*6435.00	82.4 AV			1.21 V	188	38.6	43.8
3	#12870.00	56.8 PK	88.2	-31.4	2.31 V	198	53.2	3.6
4	#12870.00	47.0 AV	68.2	-21.2	2.31 V	198	43.4	3.6

Remarks:

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

RF Mode	802.11ax (HE20) 52-tone RU	Channel	CH 113：6515 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	96.3 PK			1.61 H	196	52.1	44.2
2	*6515.00	82.4 AV			1.61 H	196	38.2	44.2
3	#13030.00	57.2 PK	88.2	-31.0	2.11 H	169	53.6	3.6
4	#13030.00	46.8 AV	68.2	-21.4	2.11 H	169	43.2	3.6
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	*6515.00	96.8 PK			1.19 V	183	52.6	44.2
2	*6515.00	83.6 AV			1.19 V	183	39.4	44.2
3	#13030.00	57.1 PK	88.2	-31.1	3.09 V	102	53.5	3.6
4	#13030.00	46.8 AV	68.2	-21.4	3.09 V	102	43.2	3.6

Remarks:

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

RF Mode	802.11ax (HE20) 52-tone RU	Channel	CH 117：6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	96.5 PK			1.49 H	177	52.3	44.2
2	*6535.00	83.4 AV			1.49 H	177	39.2	44.2
3	#13070.00	56.2 PK	88.2	-32.0	1.42 H	183	52.4	3.8
4	#13070.00	46.5 AV	68.2	-21.7	1.42 H	183	42.7	3.8
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	*6535.00	95.2 PK			1.19 V	178	51.0	44.2
2	*6535.00	81.8 AV			1.19 V	178	37.6	44.2
3	#13070.00	57.1 PK	88.2	-31.1	1.08 V	276	53.3	3.8
4	#13070.00	47.4 AV	68.2	-20.8	1.08 V	276	43.6	3.8

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) 52-tone RU	Channel	CH 181：6855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	95.8 PK			1.62 H	182	51.0	44.8
2	*6855.00	82.5 AV			1.62 H	182	37.7	44.8
3	#13710.00	58.5 PK	88.2	-29.7	2.84 H	125	52.7	5.8
4	#13710.00	47.3 AV	68.2	-20.9	2.84 H	125	41.5	5.8
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	*6855.00	96.4 PK			1.23 V	171	51.6	44.8
2	*6855.00	83.2 AV			1.23 V	171	38.4	44.8
3	#13710.00	59.0 PK	88.2	-29.2	1.86 V	255	53.2	5.8
4	#13710.00	48.1 AV	68.2	-20.1	1.86 V	255	42.3	5.8

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) 52-tone RU	Channel	CH 185：6875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	98.9 PK			1.59 H	189	54.1	44.8
2	*6875.00	84.8 AV			1.59 H	189	40.0	44.8
3	#13750.00	58.1 PK	88.2	-30.1	2.05 H	164	52.4	5.7
4	#13750.00	47.3 AV	68.2	-20.9	2.05 H	164	41.6	5.7
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	*6875.00	98.1 PK			1.32 V	175	53.3	44.8
2	*6875.00	85.0 AV			1.32 V	175	40.2	44.8
3	#13750.00	59.1 PK	88.2	-29.1	2.43 V	261	53.4	5.7
4	#13750.00	48.2 AV	68.2	-20.0	2.43 V	261	42.5	5.7

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) 52-tone RU	Channel	CH 233：7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	94.2 PK			1.35 H	103	47.8	46.4
2	*7115.00	81.1 AV			1.35 H	103	34.7	46.4
3	#7125.00	80.9 PK	88.2	-7.3	1.35 H	103	83.3	-2.4
4	#7125.00	65.8 AV	68.2	-2.4	1.35 H	103	68.2	-2.4
5	#14230.00	59.6 PK	88.2	-28.6	1.77 H	233	51.8	7.8
6	#14230.00	48.9 AV	68.2	-19.3	1.77 H	233	41.1	7.8
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	94.1 PK			1.43 V	181	47.7	46.4
2	*7115.00	82.3 AV			1.43 V	181	35.9	46.4
3	#7125.00	80.7 PK	88.2	-7.5	1.43 V	181	83.1	-2.4
4	#7125.00	64.7 AV	68.2	-3.5	1.43 V	181	67.1	-2.4
5	#14230.00	60.5 PK	88.2	-27.7	1.93 V	112	52.7	7.8
6	#14230.00	58.2 AV	68.2	-10.0	1.93 V	112	50.4	7.8

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) 106-tone RU	Channel	CH 1：5955 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	59.0 PK	88.2	-29.2	1.51 H	180	65.9	-6.9
2	#5925.00	45.9 AV	68.2	-22.3	1.51 H	180	52.8	-6.9
3	*5955.00	97.2 PK			1.51 H	180	55.1	42.1
4	*5955.00	83.5 AV			1.51 H	180	41.4	42.1
5	11910.00	56.6 PK	74.0	-17.4	2.51 H	328	53.3	3.3
6	11910.00	45.8 AV	54.0	-8.2	2.51 H	328	42.5	3.3
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	59.9 PK	88.2	-28.3	1.19 V	179	66.8	-6.9
2	#5925.00	45.8 AV	68.2	-22.4	1.19 V	179	52.7	-6.9
3	*5955.00	96.4 PK			1.19 V	179	54.3	42.1
4	*5955.00	82.6 AV			1.19 V	179	40.5	42.1
5	11910.00	56.9 PK	74.0	-17.1	2.18 V	51	53.6	3.3
6	11910.00	45.9 AV	54.0	-8.1	2.18 V	51	42.6	3.3

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) 106-tone RU	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	98.1 PK			1.53 H	179	54.5	43.6
2	*6415.00	84.6 AV			1.53 H	179	41.0	43.6
3	#12830.00	56.5 PK	88.2	-31.7	1.73 H	255	52.9	3.6
4	#12830.00	46.0 AV	68.2	-22.2	1.73 H	255	42.4	3.6
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	*6415.00	97.5 PK			1.21 V	177	53.9	43.6
2	*6415.00	83.8 AV			1.21 V	177	40.2	43.6
3	#12830.00	57.0 PK	88.2	-31.2	2.76 V	346	53.4	3.6
4	#12830.00	46.7 AV	68.2	-21.5	2.76 V	346	43.1	3.6

Remarks:

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

RF Mode	802.11ax (HE20) 106-tone RU	Channel	CH 97：6435 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	98.6 PK			1.44 H	175	54.8	43.8
2	*6435.00	85.1 AV			1.44 H	175	41.3	43.8
3	#12870.00	56.4 PK	88.2	-31.8	2.19 H	333	52.8	3.6
4	#12870.00	46.3 AV	68.2	-21.9	2.19 H	333	42.7	3.6
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	*6435.00	99.1 PK			1.23 V	184	55.3	43.8
2	*6435.00	86.0 AV			1.23 V	184	42.2	43.8
3	#12870.00	57.1 PK	88.2	-31.1	2.34 V	198	53.5	3.6
4	#12870.00	47.2 AV	68.2	-21.0	2.34 V	198	43.6	3.6

Remarks:

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

RF Mode	802.11ax (HE20) 106-tone RU	Channel	CH 113：6515 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	98.8 PK			1.57 H	185	54.6	44.2
2	*6515.00	85.0 AV			1.57 H	185	40.8	44.2
3	#13030.00	57.4 PK	88.2	-30.8	2.12 H	196	53.8	3.6
4	#13030.00	47.0 AV	68.2	-21.2	2.12 H	196	43.4	3.6
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	*6515.00	99.5 PK			1.16 V	175	55.3	44.2
2	*6515.00	86.3 AV			1.16 V	175	42.1	44.2
3	#13030.00	57.4 PK	88.2	-30.8	3.02 V	102	53.8	3.6
4	#13030.00	47.1 AV	68.2	-21.1	3.02 V	102	43.5	3.6

Remarks:

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

RF Mode	802.11ax (HE20) 106-tone RU	Channel	CH 117：6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	99.1 PK			1.44 H	174	54.9	44.2
2	*6535.00	86.0 AV			1.44 H	174	41.8	44.2
3	#13070.00	56.4 PK	88.2	-31.8	1.43 H	188	52.6	3.8
4	#13070.00	46.7 AV	68.2	-21.5	1.43 H	188	42.9	3.8
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	*6535.00	97.9 PK			1.17 V	173	53.7	44.2
2	*6535.00	84.3 AV			1.17 V	173	40.1	44.2
3	#13070.00	57.5 PK	88.2	-30.7	1.11 V	273	53.7	3.8
4	#13070.00	47.2 AV	68.2	-21.0	1.11 V	273	43.4	3.8

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) 106-tone RU	Channel	CH 181：6855 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	98.4 PK			1.56 H	181	53.6	44.8
2	*6855.00	85.2 AV			1.56 H	181	40.4	44.8
3	#13710.00	58.8 PK	88.2	-29.4	2.86 H	126	53.0	5.8
4	#13710.00	47.7 AV	68.2	-20.5	2.86 H	126	41.9	5.8
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	*6855.00	99.0 PK			1.26 V	173	54.2	44.8
2	*6855.00	85.9 AV			1.26 V	173	41.1	44.8
3	#13710.00	59.3 PK	88.2	-28.9	1.89 V	254	53.5	5.8
4	#13710.00	48.2 AV	68.2	-20.0	1.89 V	254	42.4	5.8

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) 106-tone RU	Channel	CH 185：6875 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	99.3 PK			1.57 H	186	54.5	44.8
2	*6875.00	85.4 AV			1.57 H	186	40.6	44.8
3	#13750.00	58.4 PK	88.2	-29.8	2.01 H	169	52.7	5.7
4	#13750.00	47.6 AV	68.2	-20.6	2.01 H	169	41.9	5.7
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	*6875.00	98.8 PK			1.28 V	173	54.0	44.8
2	*6875.00	85.5 AV			1.28 V	173	40.7	44.8
3	#13750.00	58.8 PK	88.2	-29.4	2.46 V	266	53.1	5.7
4	#13750.00	47.9 AV	68.2	-20.3	2.46 V	266	42.2	5.7

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) 106-tone RU	Channel	CH 233：7115 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	92.9 PK			1.34 H	98	46.5	46.4
2	*7115.00	79.2 AV			1.34 H	98	32.8	46.4
3	#7125.00	81.1 PK	88.2	-7.1	1.34 H	98	83.5	-2.4
4	#7125.00	66.1 AV	68.2	-2.1	1.34 H	98	68.5	-2.4
5	#14230.00	59.9 PK	88.2	-28.3	1.72 H	239	52.1	7.8
6	#14230.00	49.1 AV	68.2	-19.1	1.72 H	239	41.3	7.8
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	92.8 PK			1.42 V	180	46.4	46.4
2	*7115.00	79.6 AV			1.42 V	180	33.2	46.4
3	#7125.00	79.7 PK	88.2	-8.5	1.42 V	180	82.1	-2.4
4	#7125.00	65.7 AV	68.2	-2.5	1.42 V	180	68.1	-2.4
5	#14230.00	61.0 PK	88.2	-27.2	2.02 V	116	53.2	7.8
6	#14230.00	58.6 AV	68.2	-9.6	2.02 V	116	50.8	7.8

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) 242-tone RU	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	59.5 PK	88.2	-28.7	1.00 H	194	66.4	-6.9
2	#5925.00	45.8 AV	68.2	-22.4	1.00 H	194	52.7	-6.9
3	*5965.00	96.5 PK			1.00 H	194	54.4	42.1
4	*5965.00	82.4 AV			1.00 H	194	40.3	42.1
5	11930.00	55.8 PK	74.0	-18.2	2.55 H	137	52.6	3.2
6	11930.00	44.9 AV	54.0	-9.1	2.55 H	137	41.7	3.2
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	59.9 PK	88.2	-28.3	1.02 V	183	66.8	-6.9
2	#5925.00	45.8 AV	68.2	-22.4	1.02 V	183	52.7	-6.9
3	*5965.00	100.2 PK			1.02 V	183	58.1	42.1
4	*5965.00	86.6 AV			1.02 V	183	44.5	42.1
5	11930.00	57.1 PK	74.0	-16.9	1.66 V	222	53.9	3.2
6	11930.00	45.9 AV	54.0	-8.1	1.66 V	222	42.7	3.2

Remarks:

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

RF Mode	802.11ax (HE40) 242-tone RU	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	92.8 PK			1.01 H	196	49.3	43.5
2	*6405.00	78.6 AV			1.01 H	196	35.1	43.5
3	#12810.00	56.4 PK	88.2	-31.8	2.32 H	116	52.7	3.7
4	#12810.00	45.3 AV	68.2	-22.9	2.32 H	116	41.6	3.7
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	*6405.00	93.3 PK			1.10 V	187	49.8	43.5
2	*6405.00	79.4 AV			1.10 V	187	35.9	43.5
3	#12810.00	57.2 PK	88.2	-31.0	2.31 V	112	53.5	3.7
4	#12810.00	46.2 AV	68.2	-22.0	2.31 V	112	42.5	3.7

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) 242-tone RU	Channel	CH 99：6445 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	95.8 PK			1.01 H	192	51.9	43.9
2	*6445.00	81.2 AV			1.01 H	192	37.3	43.9
3	#12890.00	56.6 PK	88.2	-31.6	2.20 H	128	53.1	3.5
4	#12890.00	45.4 AV	68.2	-22.8	2.20 H	128	41.9	3.5
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	*6445.00	96.4 PK			1.06 V	181	52.5	43.9
2	*6445.00	81.6 AV			1.06 V	181	37.7	43.9
3	#12890.00	57.1 PK	88.2	-31.1	2.34 V	215	53.6	3.5
4	#12890.00	46.2 AV	68.2	-22.0	2.34 V	215	42.7	3.5

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) 242-tone RU	Channel	CH 107：6485 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	94.5 PK			1.01 H	192	50.3	44.2
2	*6485.00	81.3 AV			1.01 H	192	37.1	44.2
3	#12970.00	56.1 PK	88.2	-32.1	1.63 H	211	52.5	3.6
4	#12970.00	45.0 AV	68.2	-23.2	1.63 H	211	41.4	3.6
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	95.1 PK			1.08 V	189	50.9	44.2
2	*6485.00	81.8 AV			1.08 V	189	37.6	44.2
3	#12970.00	57.1 PK	88.2	-31.1	2.34 V	177	53.5	3.6
4	#12970.00	46.2 AV	68.2	-22.0	2.34 V	177	42.6	3.6

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) 242-tone RU	Channel	CH 115：6525 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	95.6 PK			1.39 H	108	51.4	44.2
2	*6525.00	82.4 AV			1.39 H	108	38.2	44.2
3	#13050.00	56.6 PK	88.2	-31.6	2.26 H	261	52.9	3.7
4	#13050.00	45.4 AV	68.2	-22.8	2.26 H	261	41.7	3.7
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	95.7 PK			1.07 V	191	51.5	44.2
2	*6525.00	82.7 AV			1.07 V	191	38.5	44.2
3	#13050.00	57.3 PK	88.2	-30.9	2.31 V	214	53.6	3.7
4	#13050.00	46.2 AV	68.2	-22.0	2.31 V	214	42.5	3.7

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) 242-tone RU	Channel	CH 123：6565 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	95.1 PK			1.02 H	102	50.9	44.2
2	*6565.00	81.7 AV			1.02 H	102	37.5	44.2
3	#13130.00	55.6 PK	88.2	-32.6	3.03 H	219	51.8	3.8
4	#13130.00	44.7 AV	68.2	-23.5	3.03 H	219	40.9	3.8
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	*6565.00	95.6 PK			1.07 V	182	51.4	44.2
2	*6565.00	82.5 AV			1.07 V	182	38.3	44.2
3	#13130.00	56.6 PK	88.2	-31.6	1.75 V	202	52.8	3.8
4	#13130.00	45.4 AV	68.2	-22.8	1.75 V	202	41.6	3.8

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) 242-tone RU	Channel	CH 179：6845 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	92.6 PK			1.00 H	192	47.8	44.8
2	*6845.00	80.3 AV			1.00 H	192	35.5	44.8
3	#13690.00	57.4 PK	88.2	-30.8	2.32 H	121	51.6	5.8
4	#13690.00	46.6 AV	68.2	-21.6	2.32 H	121	40.8	5.8
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	*6845.00	96.2 PK			1.05 V	185	51.4	44.8
2	*6845.00	83.5 AV			1.05 V	185	38.7	44.8
3	#13690.00	58.2 PK	88.2	-30.0	2.06 V	111	52.4	5.8
4	#13690.00	46.9 AV	68.2	-21.3	2.06 V	111	41.1	5.8

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) 242-tone RU	Channel	CH 187：6885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	92.2 PK			1.08 H	196	47.3	44.9
2	*6885.00	79.5 AV			1.08 H	196	34.6	44.9
3	#13770.00	57.2 PK	88.2	-31.0	2.31 H	158	51.5	5.7
4	#13770.00	46.1 AV	68.2	-22.1	2.31 H	158	40.4	5.7
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	*6885.00	95.0 PK			1.10 V	182	50.1	44.9
2	*6885.00	81.8 AV			1.10 V	182	36.9	44.9
3	#13770.00	58.4 PK	88.2	-29.8	1.42 V	228	52.7	5.7
4	#13770.00	47.6 AV	68.2	-20.6	1.42 V	228	41.9	5.7

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) 242-tone RU	Channel	CH 227：7085 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	96.1 PK			1.45 H	101	49.8	46.3
2	*7085.00	82.7 AV			1.45 H	101	36.4	46.3
3	#7125.00	63.0 PK	88.2	-25.2	1.45 H	101	65.4	-2.4
4	#7125.00	49.4 AV	68.2	-18.8	1.45 H	101	51.8	-2.4
5	#14170.00	60.5 PK	88.2	-27.7	1.18 H	52	52.9	7.6
6	#14170.00	50.1 AV	68.2	-18.1	1.18 H	52	42.5	7.6
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	97.6 PK			1.45 V	155	51.3	46.3
2	*7085.00	84.8 AV			1.45 V	155	38.5	46.3
3	#7125.00	62.5 PK	88.2	-25.7	1.45 V	155	64.9	-2.4
4	#7125.00	49.5 AV	68.2	-18.7	1.45 V	155	51.9	-2.4
5	#14170.00	61.0 PK	88.2	-27.2	2.71 V	122	53.4	7.6
6	#14170.00	50.8 AV	68.2	-17.4	2.71 V	122	43.2	7.6

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) 484-tone RU	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	59.5 PK	88.2	-28.7	1.19 H	290	66.4	-6.9
2	#5925.00	45.8 AV	68.2	-22.4	1.19 H	290	52.7	-6.9
3	*5985.00	93.7 PK			1.19 H	290	51.7	42.0
4	*5985.00	80.2 AV			1.19 H	290	38.2	42.0
5	11970.00	56.2 PK	74.0	-17.8	1.43 H	99	53.3	2.9
6	11970.00	46.5 AV	54.0	-7.5	1.43 H	99	43.6	2.9
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	58.5 PK	88.2	-29.7	1.00 V	182	65.4	-6.9
2	#5925.00	45.1 AV	68.2	-23.1	1.00 V	182	52.0	-6.9
3	*5985.00	98.6 PK			1.00 V	182	56.6	42.0
4	*5985.00	85.2 AV			1.00 V	182	43.2	42.0
5	11970.00	56.1 PK	74.0	-17.9	1.46 V	102	53.2	2.9
6	11970.00	46.4 AV	54.0	-7.6	1.46 V	102	43.5	2.9

Remarks:

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

RF Mode	802.11ax (HE80) 484-tone RU	Channel	CH 87：6385 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	94.8 PK			1.22 H	291	51.5	43.3
2	*6385.00	81.4 AV			1.22 H	291	38.1	43.3
3	#12770.00	56.8 PK	88.2	-31.4	2.11 H	259	53.2	3.6
4	#12770.00	46.0 AV	68.2	-22.2	2.11 H	259	42.4	3.6
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	*6385.00	99.7 PK			1.01 V	185	56.4	43.3
2	*6385.00	86.3 AV			1.01 V	185	43.0	43.3
3	#12770.00	57.2 PK	88.2	-31.0	3.05 V	145	53.6	3.6
4	#12770.00	46.8 AV	68.2	-21.4	3.05 V	145	43.2	3.6

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) 484-tone RU	Channel	CH 103：6465 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	93.1 PK			1.25 H	292	49.1	44.0
2	*6465.00	80.2 AV			1.25 H	292	36.2	44.0
3	#12930.00	56.9 PK	88.2	-31.3	2.82 H	114	53.3	3.6
4	#12930.00	46.2 AV	68.2	-22.0	2.82 H	114	42.6	3.6
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	*6465.00	95.3 PK			1.01 V	188	51.3	44.0
2	*6465.00	82.4 AV			1.01 V	188	38.4	44.0
3	#12930.00	57.1 PK	88.2	-31.1	1.19 V	139	53.5	3.6
4	#12930.00	46.9 AV	68.2	-21.3	1.19 V	139	43.3	3.6

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) 484-tone RU	Channel	CH 119：6545 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	93.4 PK			1.17 H	291	49.2	44.2
2	*6545.00	80.5 AV			1.17 H	291	36.3	44.2
3	#13090.00	57.1 PK	88.2	-31.1	1.20 H	63	53.3	3.8
4	#13090.00	46.9 AV	68.2	-21.3	1.20 H	63	43.1	3.8
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	*6545.00	95.5 PK			1.06 V	185	51.3	44.2
2	*6545.00	82.7 AV			1.06 V	185	38.5	44.2
3	#13090.00	57.0 PK	88.2	-31.2	3.32 V	211	53.2	3.8
4	#13090.00	46.9 AV	68.2	-21.3	3.32 V	211	43.1	3.8

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) 484-tone RU	Channel	CH 183：6865 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	93.2 PK			1.22 H	293	48.4	44.8
2	*6865.00	80.3 AV			1.22 H	293	35.5	44.8
3	#13730.00	58.7 PK	88.2	-29.5	3.03 H	166	53.0	5.7
4	#13730.00	48.2 AV	68.2	-20.0	3.03 H	166	42.5	5.7
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	*6865.00	95.7 PK			1.05 V	186	50.9	44.8
2	*6865.00	82.6 AV			1.05 V	186	37.8	44.8
3	#13730.00	59.2 PK	88.2	-29.0	2.10 V	311	53.5	5.7
4	#13730.00	48.8 AV	68.2	-19.4	2.10 V	311	43.1	5.7

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) 484-tone RU	Channel	CH 199：6945 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	93.2 PK			1.16 H	287	48.0	45.2
2	*6945.00	80.1 AV			1.16 H	287	34.9	45.2
3	#13890.00	59.6 PK	88.2	-28.6	1.64 H	101	53.5	6.1
4	#13890.00	48.7 AV	68.2	-19.5	1.64 H	101	42.6	6.1
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	*6945.00	95.5 PK			1.16 V	295	50.3	45.2
2	*6945.00	82.3 AV			1.16 V	295	37.1	45.2
3	#13890.00	59.2 PK	88.2	-29.0	2.41 V	122	53.1	6.1
4	#13890.00	48.9 AV	68.2	-19.3	2.41 V	122	42.8	6.1

Remarks:

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

RF Mode	802.11ax (HE80) 484-tone RU	Channel	CH 215：7025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	97.2 PK			1.23 H	94	51.2	46.0
2	*7025.00	83.5 AV			1.23 H	94	37.5	46.0
3	#7125.00	63.4 PK	88.2	-24.8	1.23 H	94	65.8	-2.4
4	#7125.00	49.0 AV	68.2	-19.2	1.23 H	94	51.4	-2.4
5	#14050.00	60.5 PK	88.2	-27.7	2.38 H	105	53.3	7.2
6	#14050.00	50.4 AV	68.2	-17.8	2.38 H	105	43.2	7.2
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	*7025.00	98.9 PK			2.30 V	10	52.9	46.0
2	*7025.00	85.4 AV			2.30 V	10	39.4	46.0
3	#7125.00	62.2 PK	88.2	-26.0	2.30 V	10	64.6	-2.4
4	#7125.00	48.9 AV	68.2	-19.3	2.30 V	10	51.3	-2.4
5	#14050.00	60.7 PK	88.2	-27.5	2.18 V	313	53.5	7.2
6	#14050.00	50.6 AV	68.2	-17.6	2.18 V	313	43.4	7.2

Remarks:

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

RF Mode	802.11ax (HE160) 996-tone RU	Channel	CH 15：6025 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	58.2 PK	88.2	-30.0	1.45 H	169	65.1	-6.9
2	#5925.00	45.4 AV	68.2	-22.8	1.45 H	169	52.3	-6.9
3	*6025.00	91.8 PK			1.45 H	169	49.6	42.2
4	*6025.00	79.1 AV			1.45 H	169	36.9	42.2
5	12050.00	56.4 PK	74.0	-17.6	1.86 H	234	53.1	3.3
6	12050.00	45.5 AV	54.0	-8.5	1.86 H	234	42.2	3.3
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	59.3 PK	88.2	-28.9	1.97 V	359	66.2	-6.9
2	#5925.00	45.6 AV	68.2	-22.6	1.97 V	359	52.5	-6.9
3	*6025.00	98.9 PK			1.97 V	359	56.7	42.2
4	*6025.00	85.5 AV			1.97 V	359	43.3	42.2
5	12050.00	57.0 PK	74.0	-17.0	2.78 V	161	53.7	3.3
6	12050.00	46.0 AV	54.0	-8.0	2.78 V	161	42.7	3.3

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) 996-tone RU	Channel	CH 111：6505 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	95.4 PK			1.42 H	177	51.2	44.2
2	*6505.00	82.4 AV			1.42 H	177	38.2	44.2
3	#13010.00	55.7 PK	88.2	-32.5	2.16 H	104	52.1	3.6
4	#13010.00	45.4 AV	68.2	-22.8	2.16 H	104	41.8	3.6
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	*6505.00	97.0 PK			1.96 V	351	52.8	44.2
2	*6505.00	83.8 AV			1.96 V	351	39.6	44.2
3	#13010.00	56.1 PK	88.2	-32.1	2.14 V	51	52.5	3.6
4	#13010.00	46.3 AV	68.2	-21.9	2.14 V	51	42.7	3.6

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) 996-tone RU	Channel	CH 143：6665 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	95.5 PK			2.23 H	116	50.8	44.7
2	*6665.00	82.9 AV			2.23 H	116	38.2	44.7
3	13330.00	58.8 PK	74.0	-15.2	2.11 H	105	53.4	5.4
4	13330.00	47.5 AV	54.0	-6.5	2.11 H	105	42.1	5.4
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	*6665.00	97.9 PK			2.46 V	15	53.2	44.7
2	*6665.00	85.0 AV			2.46 V	15	40.3	44.7
3	13330.00	58.1 PK	74.0	-15.9	2.35 V	217	52.7	5.4
4	13330.00	48.5 AV	54.0	-5.5	2.35 V	217	43.1	5.4

Remarks:

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

RF Mode	802.11ax (HE160) 996-tone RU RU996S	Channel	CH 79：6345 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	90.9 PK			1.43 H	162	47.9	43.0
2	*6345.00	77.8 AV			1.43 H	162	34.8	43.0
3	12690.00	56.3 PK	74.0	-17.7	2.62 H	141	52.8	3.5
4	12690.00	46.1 AV	54.0	-7.9	2.62 H	141	42.6	3.5
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	*6345.00	93.1 PK			1.94 V	356	50.1	43.0
2	*6345.00	79.5 AV			1.94 V	356	36.5	43.0
3	12690.00	56.4 PK	74.0	-17.6	2.32 V	168	52.9	3.5
4	12690.00	46.3 AV	54.0	-7.7	2.32 V	168	42.8	3.5

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) 996-tone RU RU996S	Channel	CH 175：6825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	95.2 PK			1.27 H	261	50.4	44.8
2	*6825.00	81.6 AV			1.27 H	261	36.8	44.8
3	#13650.00	58.0 PK	88.2	-30.2	2.15 H	109	52.3	5.7
4	#13650.00	47.7 AV	68.2	-20.5	2.15 H	109	42.0	5.7
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	*6825.00	96.7 PK			1.00 V	330	51.9	44.8
2	*6825.00	83.4 AV			1.00 V	330	38.6	44.8
3	#13650.00	58.9 PK	88.2	-29.3	1.21 V	276	53.2	5.7
4	#13650.00	48.3 AV	68.2	-19.9	1.21 V	276	42.6	5.7

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) 996-tone RU RU996S	Channel	CH 207：6985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	22°C, 68% RH
Tested By	Tim Chen		

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	94.3 PK			2.31 H	110	48.7	45.6
2	*6985.00	81.7 AV			2.31 H	110	36.1	45.6
3	#7125.00	61.9 PK	88.2	-26.3	2.31 H	110	64.3	-2.4
4	#7125.00	50.5 AV	68.2	-17.7	2.31 H	110	52.9	-2.4
5	#13970.00	59.3 PK	88.2	-28.9	2.04 H	166	52.6	6.7
6	#13970.00	49.1 AV	68.2	-19.1	2.04 H	166	42.4	6.7
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	*6985.00	97.1 PK			2.53 V	12	51.5	45.6
2	*6985.00	84.3 AV			2.53 V	12	38.7	45.6
3	#7125.00	62.9 PK	88.2	-25.3	2.53 V	12	65.3	-2.4
4	#7125.00	49.3 AV	68.2	-18.9	2.53 V	12	51.7	-2.4
5	#13970.00	59.9 PK	88.2	-28.3	1.77 V	236	53.2	6.7
6	#13970.00	49.7 AV	68.2	-18.5	1.77 V	236	43.0	6.7

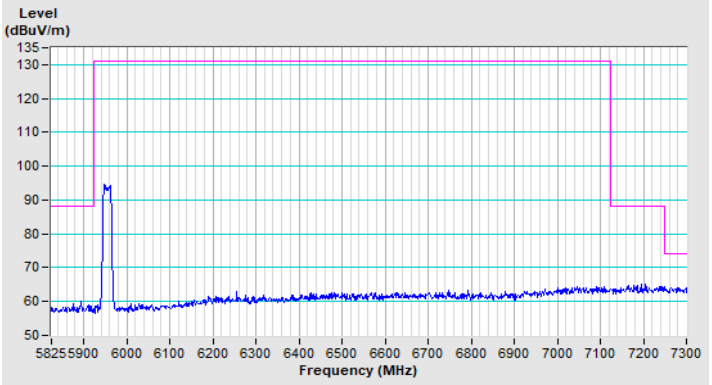
Remarks:

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

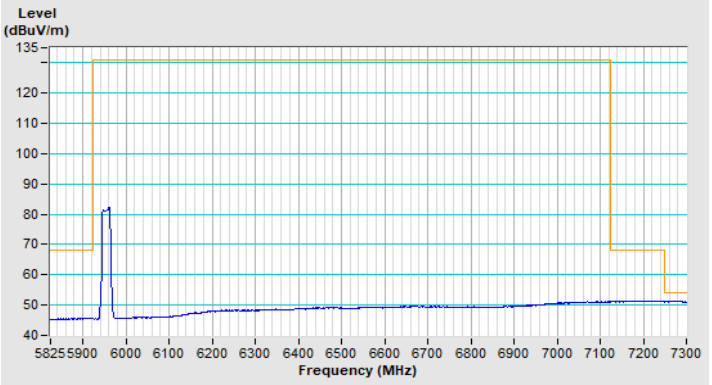
Plot of Band Edge

Frequency Range	5.825 GHz ~ 7.225 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

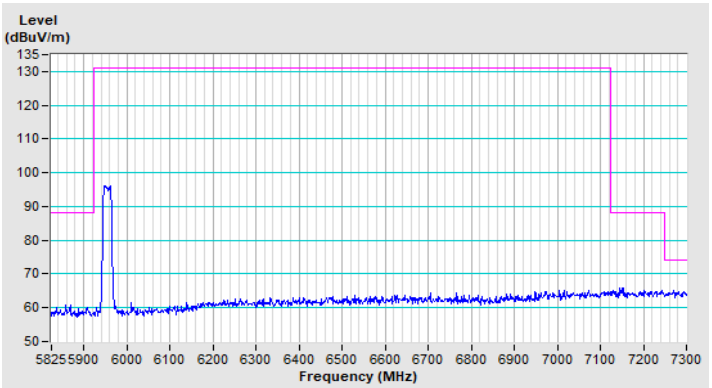
802.11ax (HE20) Full RU Channel 1



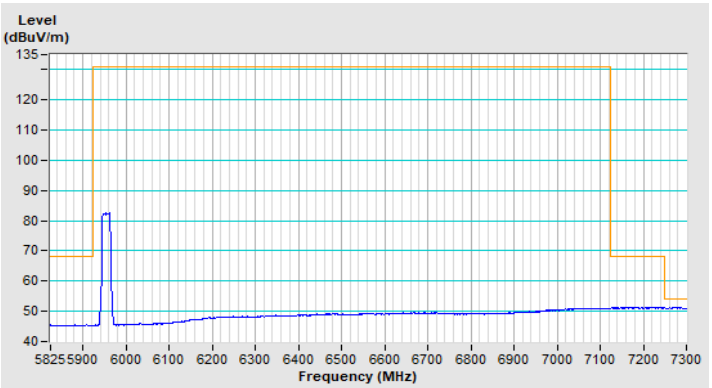
Horizontal (Peak)



Horizontal (Average)

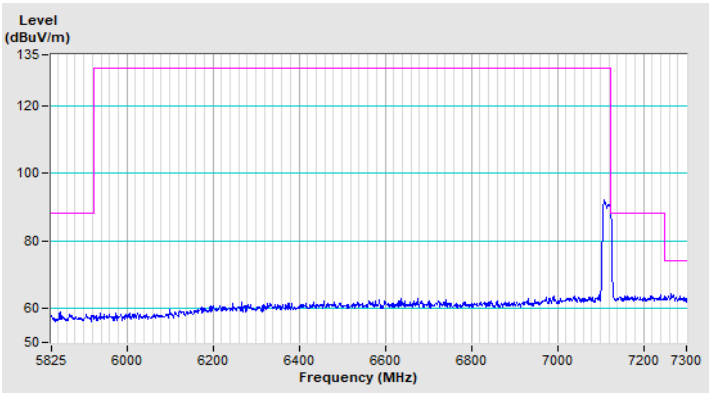


Vertical (Peak)

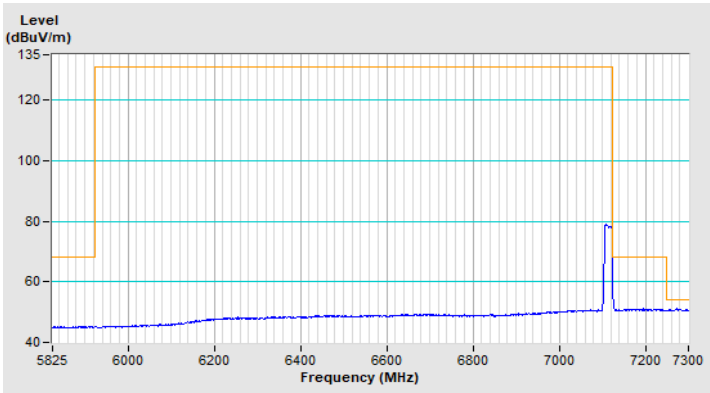


Vertical (Average)

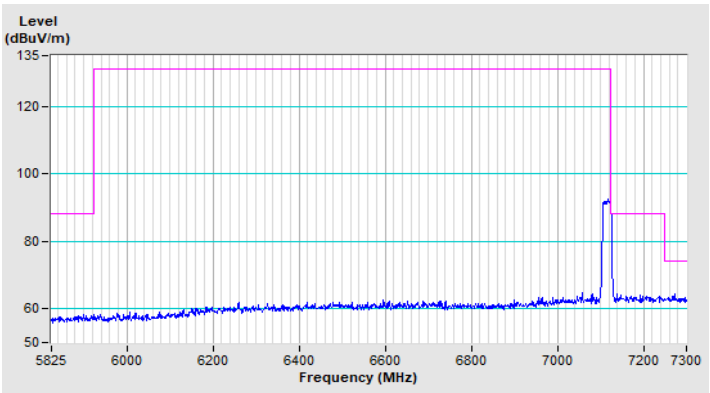
802.11ax (HE20) Full RU Channel 233



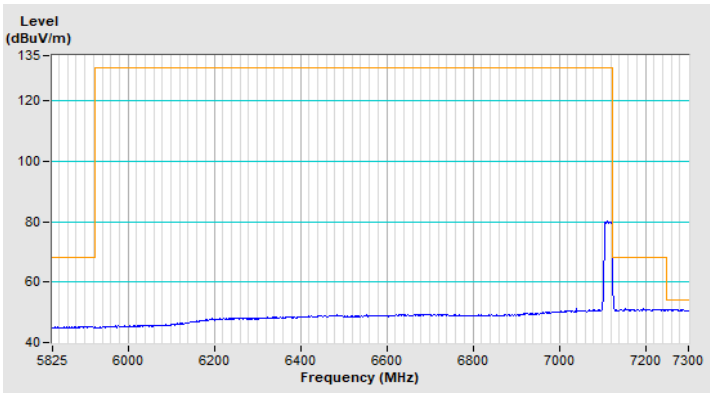
Horizontal (Peak)



Horizontal (Average)



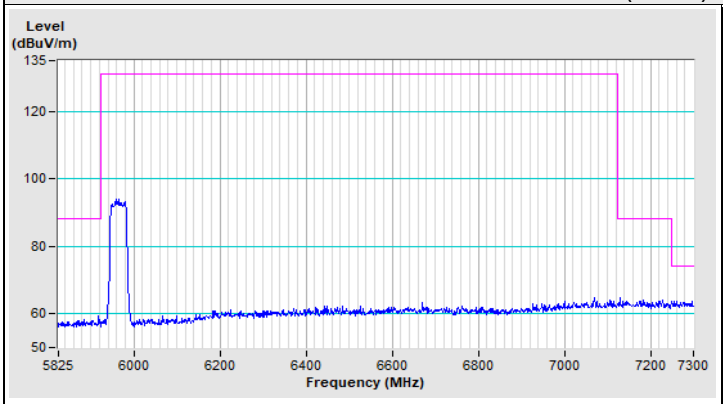
Vertical (Peak)



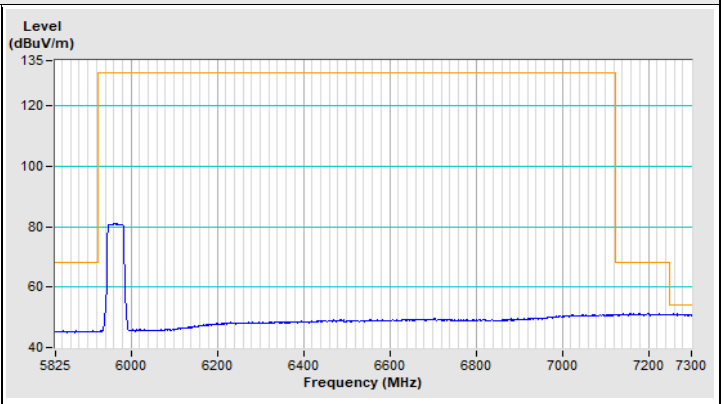
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.225 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

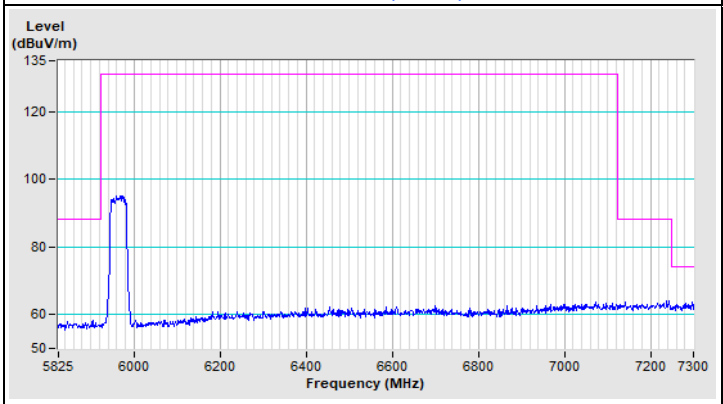
802.11ax (HE40) Full RU Channel 3



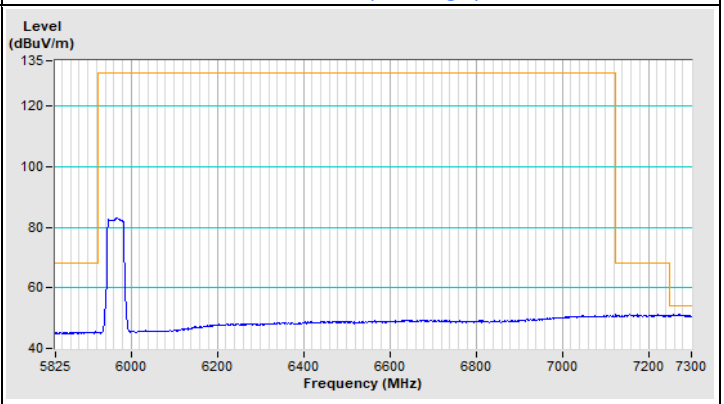
Horizontal (Peak)



Horizontal (Average)

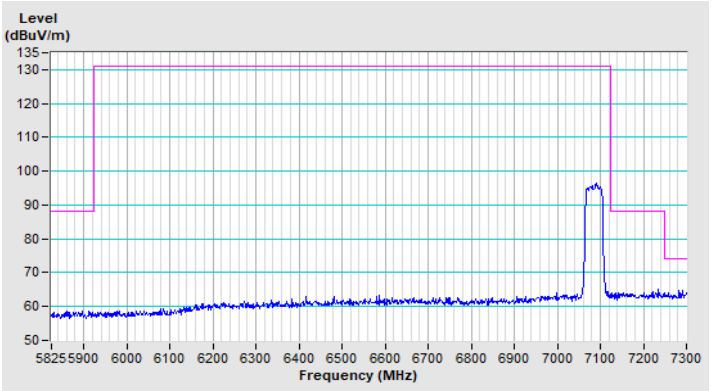


Vertical (Peak)

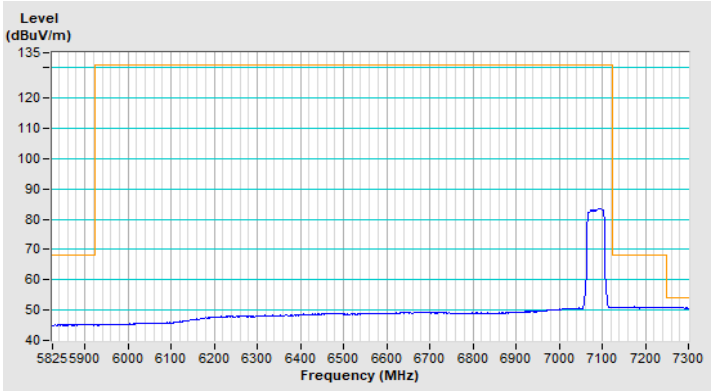


Vertical (Average)

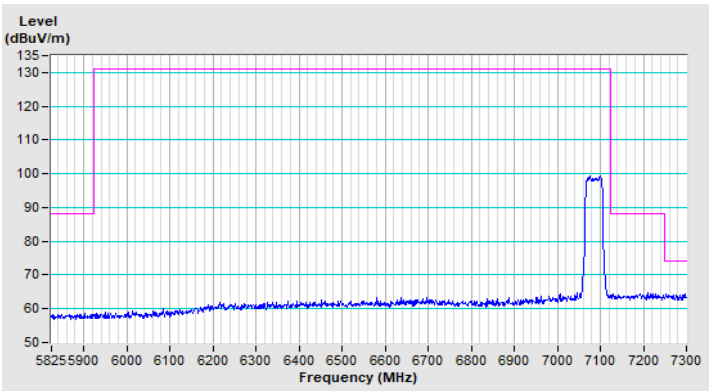
802.11ax (HE40) Full RU Channel 227



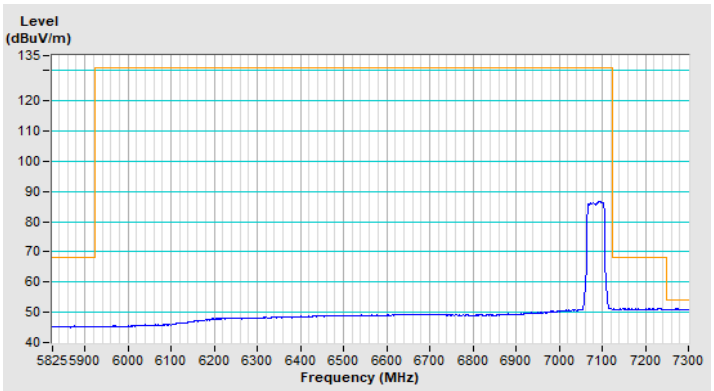
Horizontal (Peak)



Horizontal (Average)



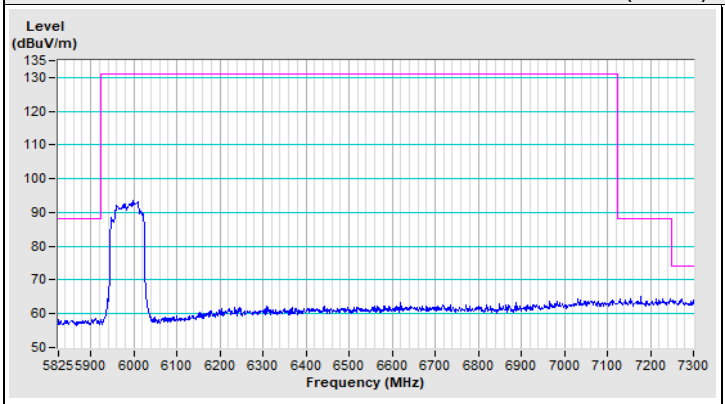
Vertical (Peak)



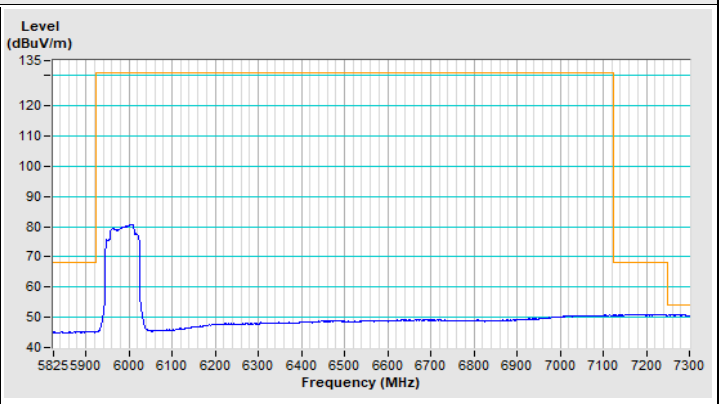
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.225 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

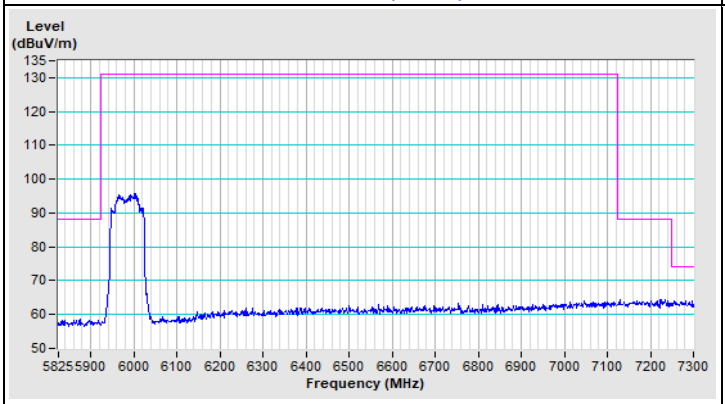
802.11ax (HE80) Full RU Channel 7



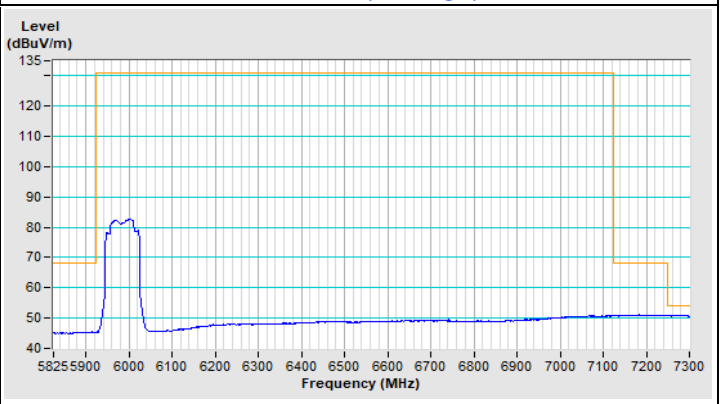
Horizontal (Peak)



Horizontal (Average)

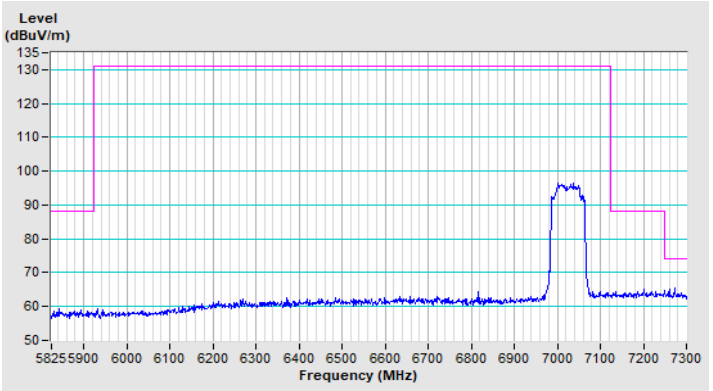


Vertical (Peak)

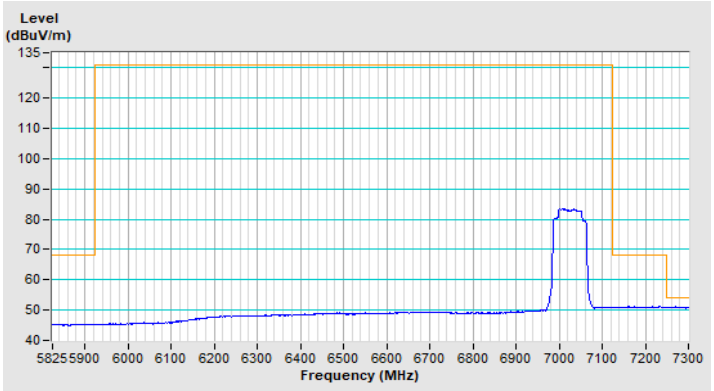


Vertical (Average)

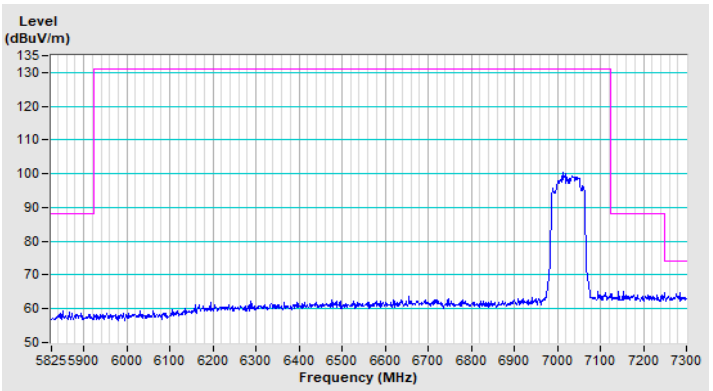
802.11ax (HE80) Full RU Channel 215



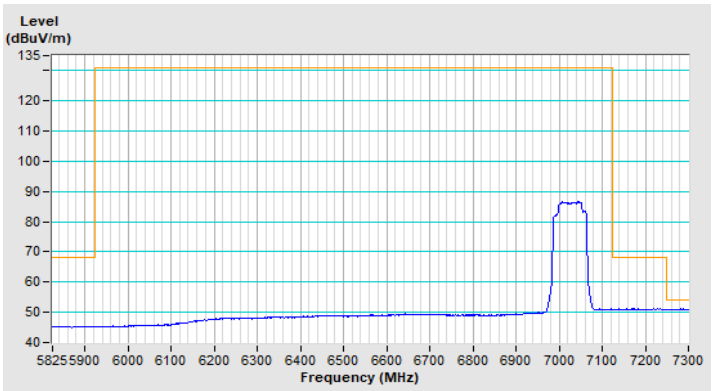
Horizontal (Peak)



Horizontal (Average)



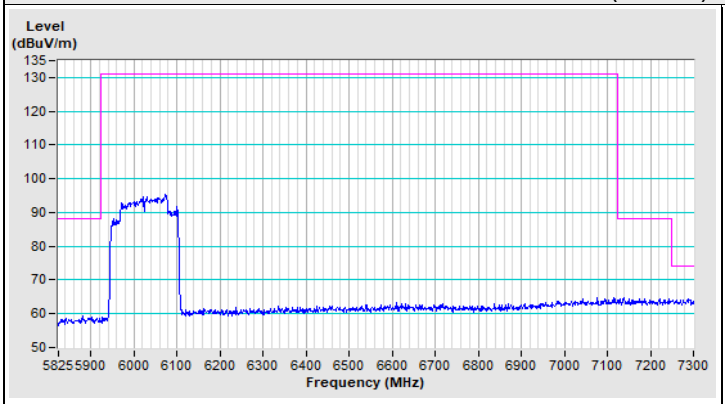
Vertical (Peak)



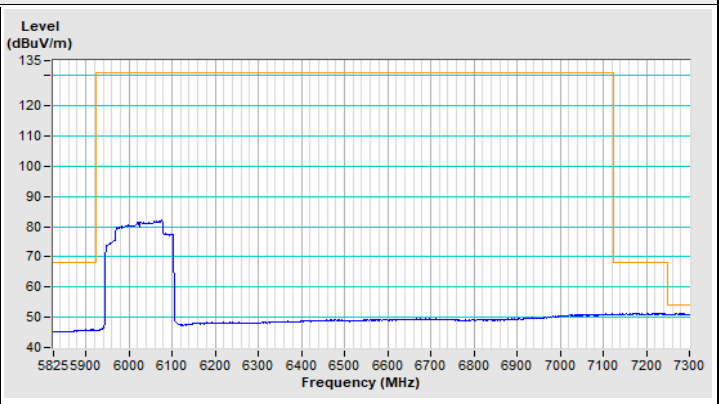
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.225 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

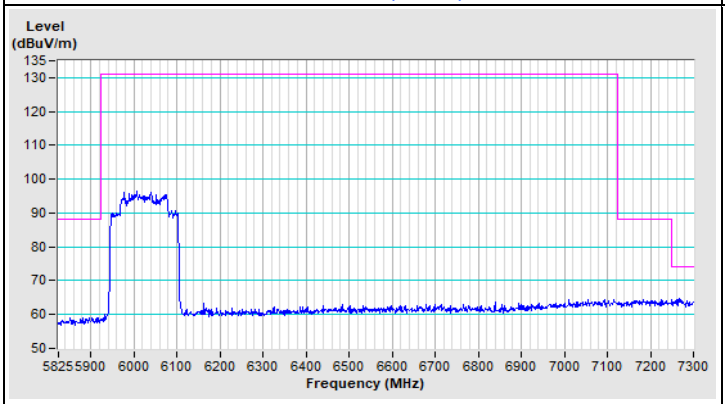
802.11ax (HE160) Full RU Channel 15



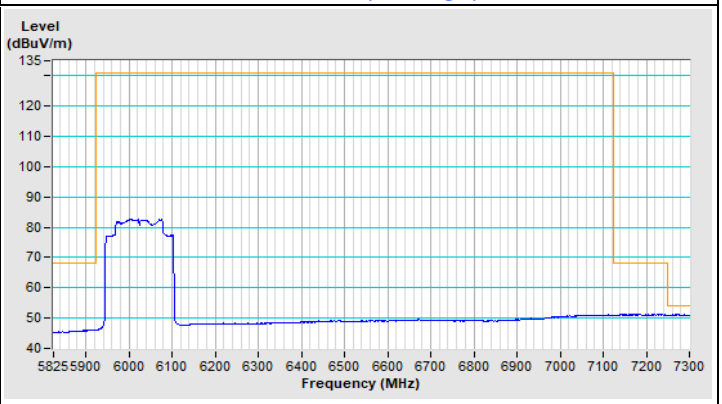
Horizontal (Peak)



Horizontal (Average)

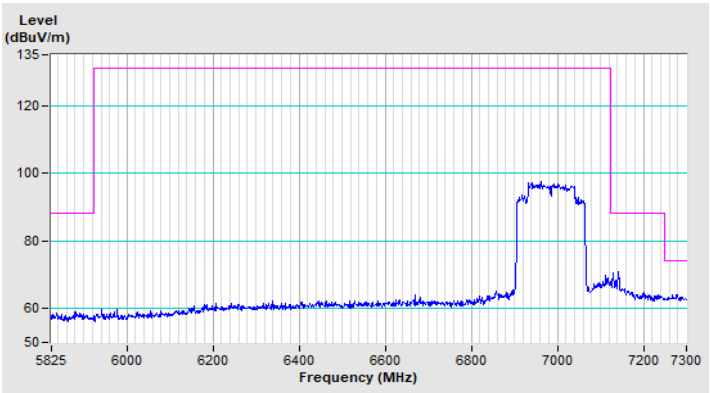


Vertical (Peak)

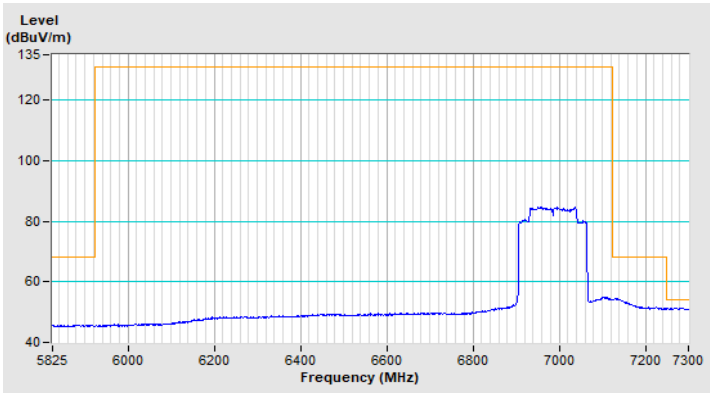


Vertical (Average)

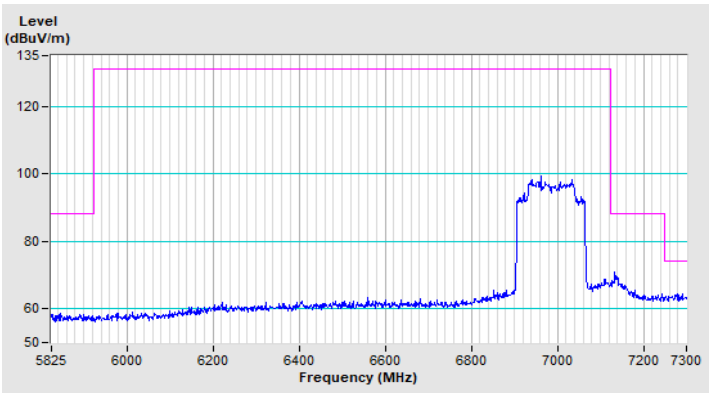
802.11ax (HE160) Full RU Channel 207



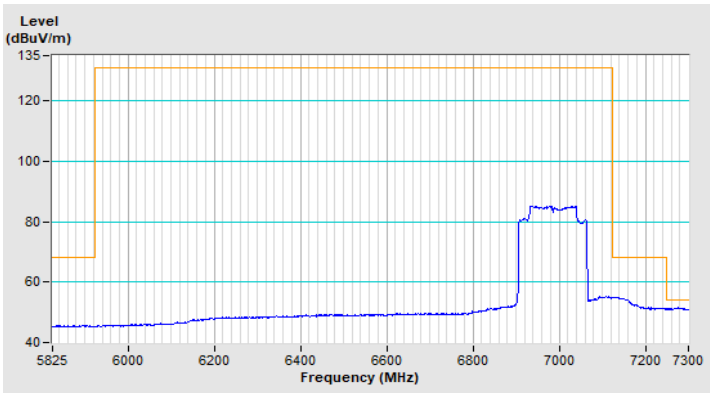
Horizontal (Peak)



Horizontal (Average)

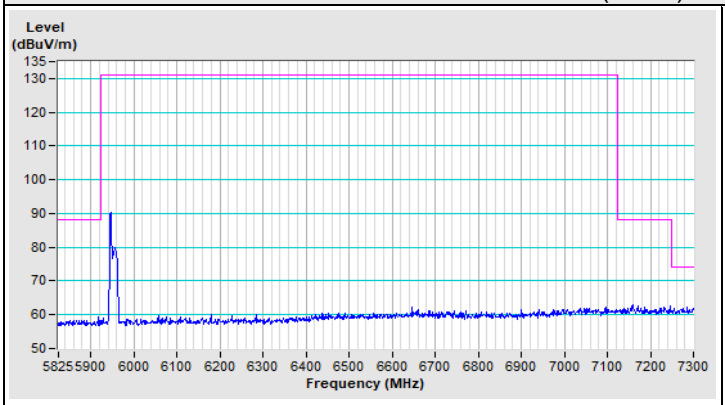
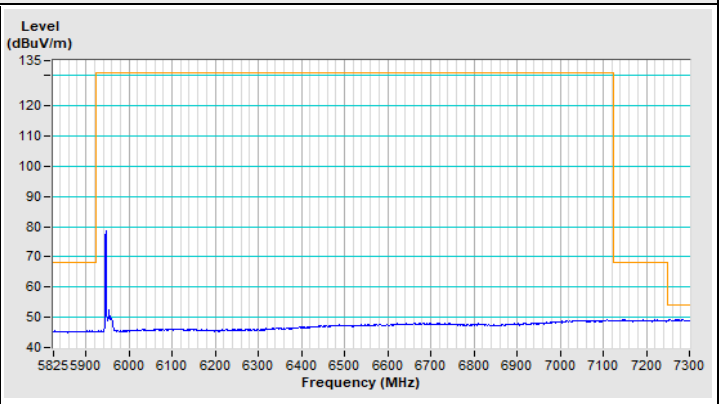
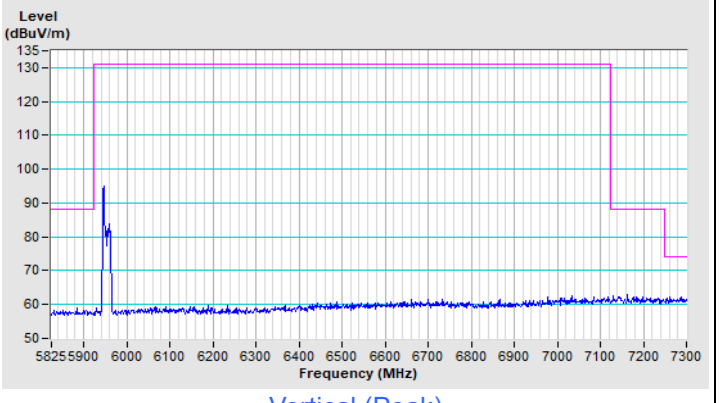
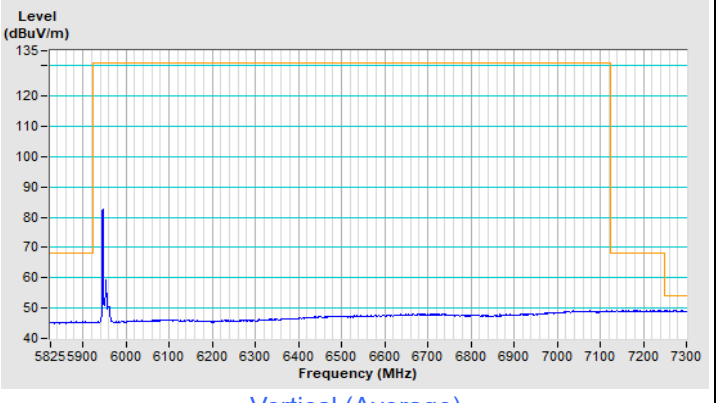


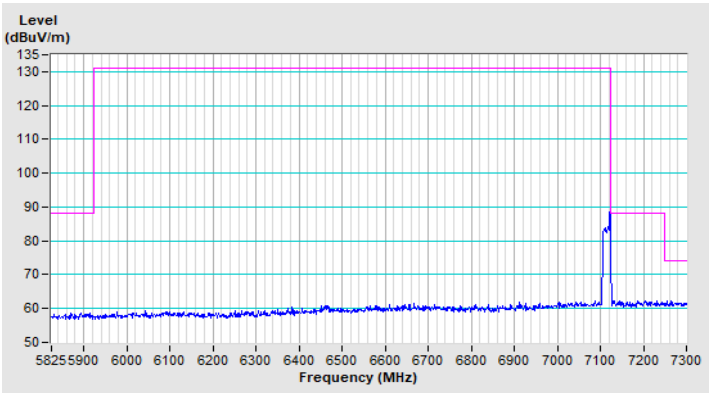
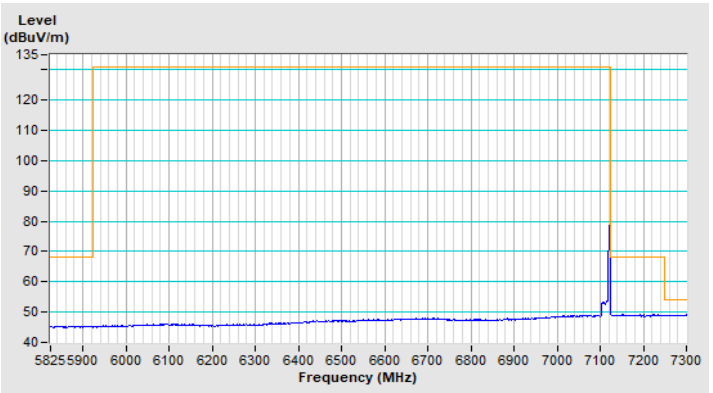
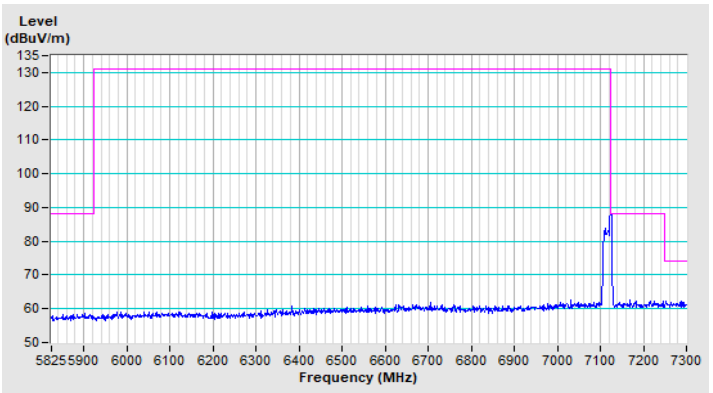
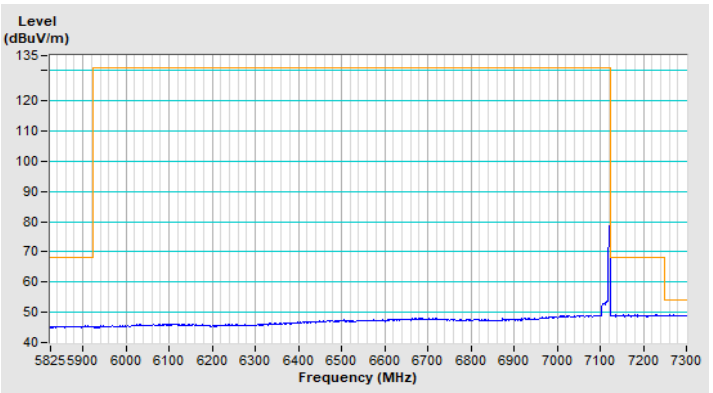
Vertical (Peak)



Vertical (Average)

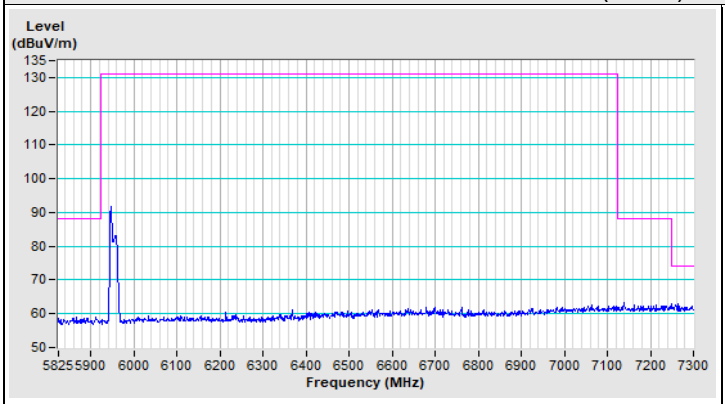
Frequency Range	5.825 GHz ~ 7.225 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

802.11ax (HE20) 26-tone RU Channel 1	
 Horizontal (Peak)	 Horizontal (Average)
 Vertical (Peak)	 Vertical (Average)

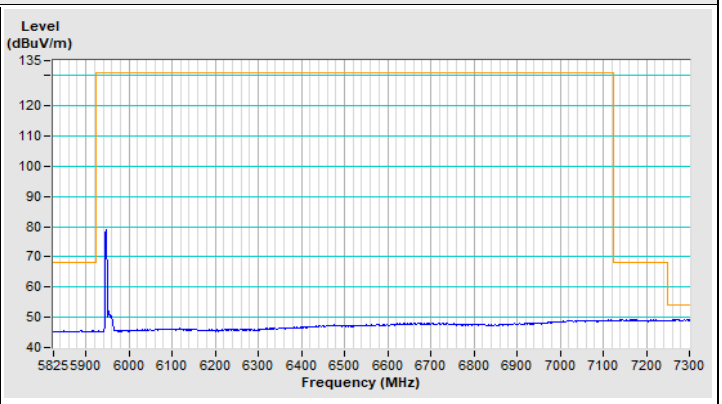
802.11ax (HE20) 26-tone RU Channel 233	
 Horizontal (Peak)	 Horizontal (Average)
 Vertical (Peak)	 Vertical (Average)

Frequency Range	5.825 GHz ~ 7.225 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

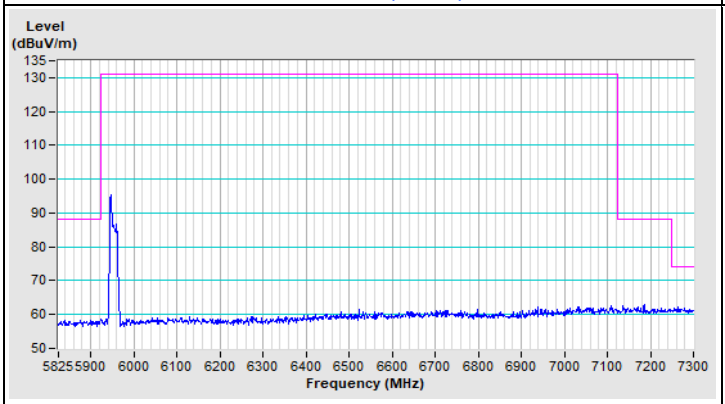
802.11ax (HE20) 52-tone RU Channel 1



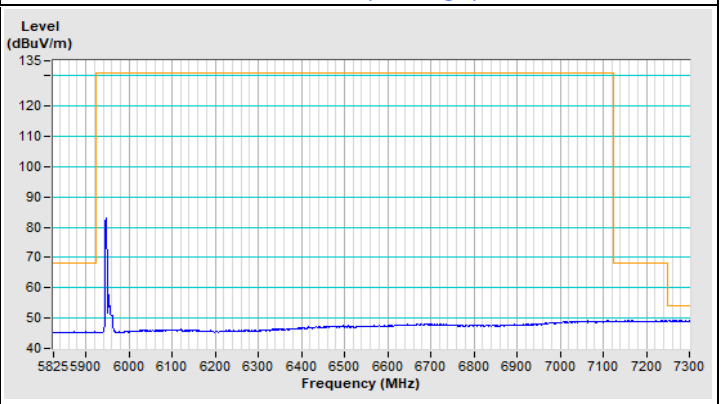
Horizontal (Peak)



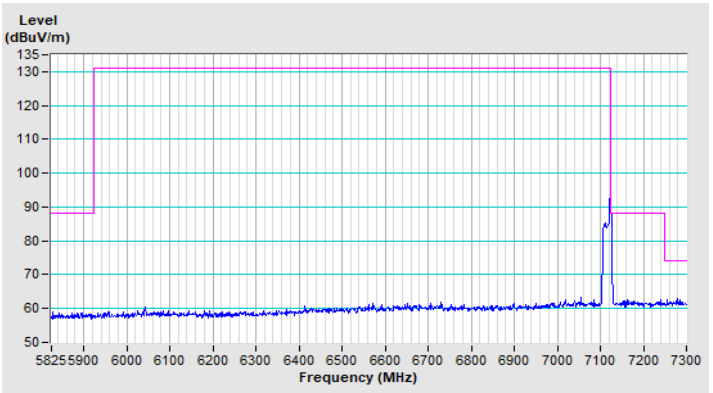
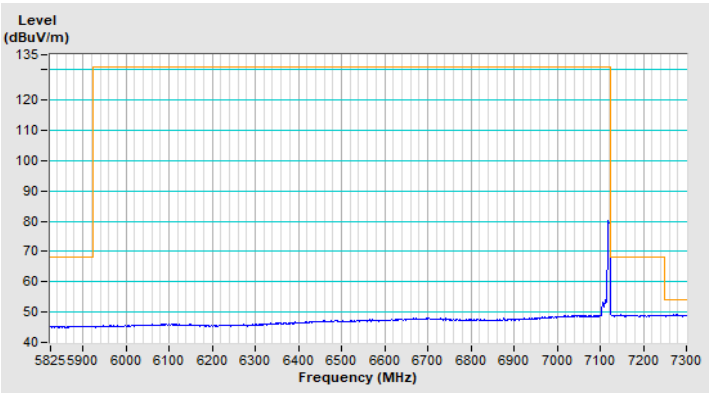
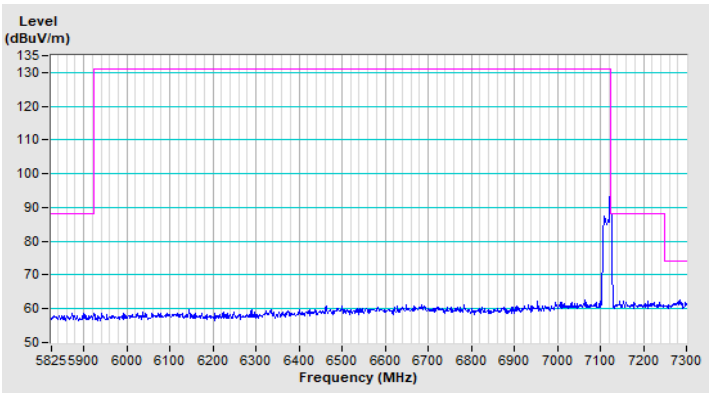
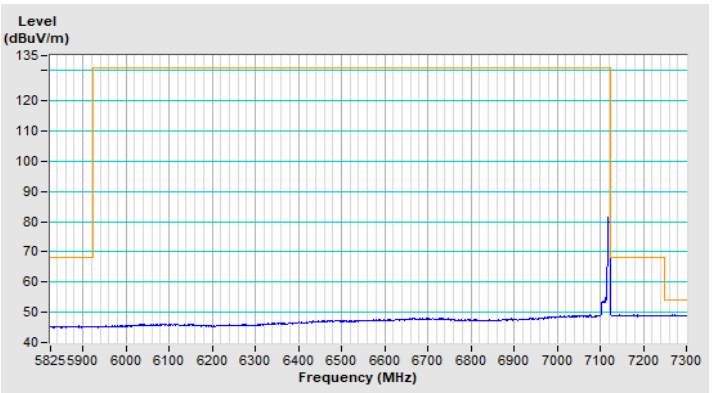
Horizontal (Average)



Vertical (Peak)

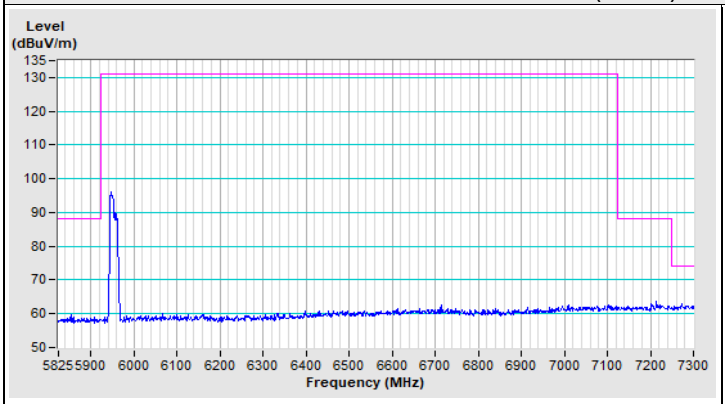


Vertical (Average)

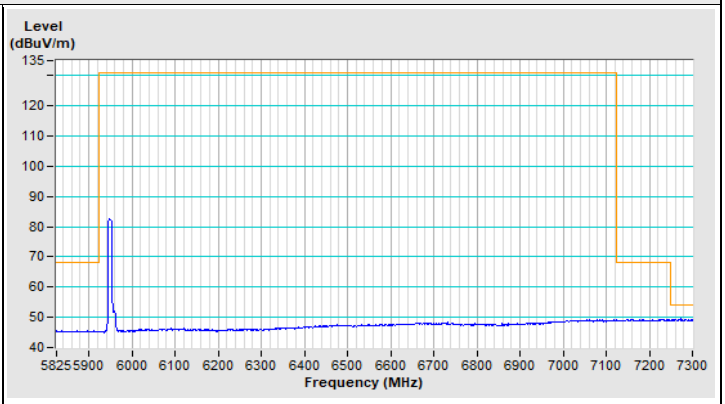
802.11ax (HE20) 52-tone RU Channel 233	
	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)

Frequency Range	5.825 GHz ~ 7.225 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

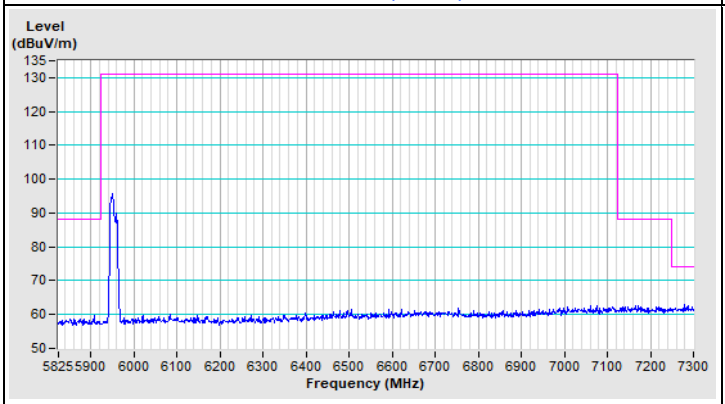
802.11ax (HE20) 106-tone RU Channel 1



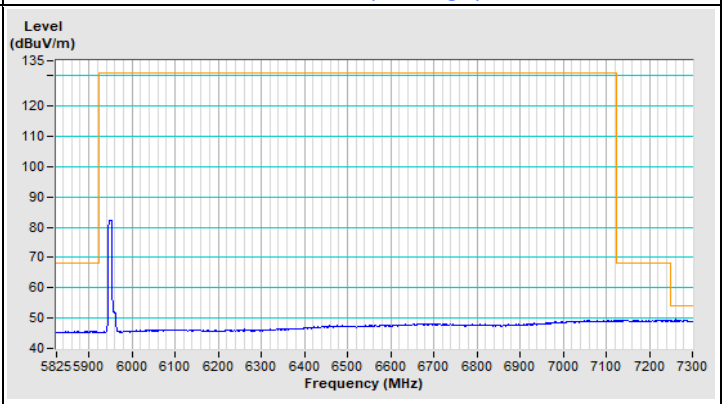
Horizontal (Peak)



Horizontal (Average)

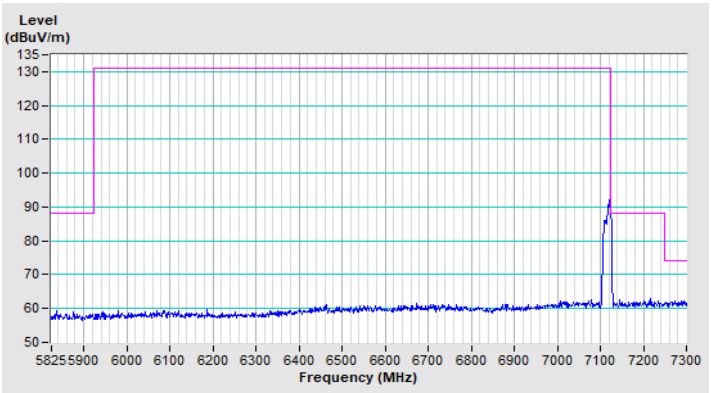


Vertical (Peak)

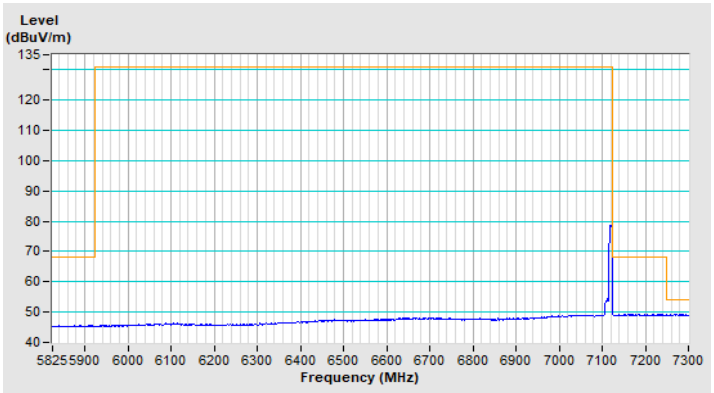


Vertical (Average)

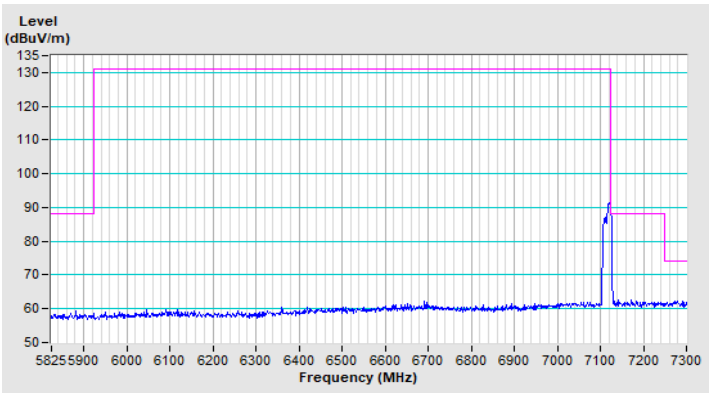
802.11ax (HE20) 106-tone RU Channel 233



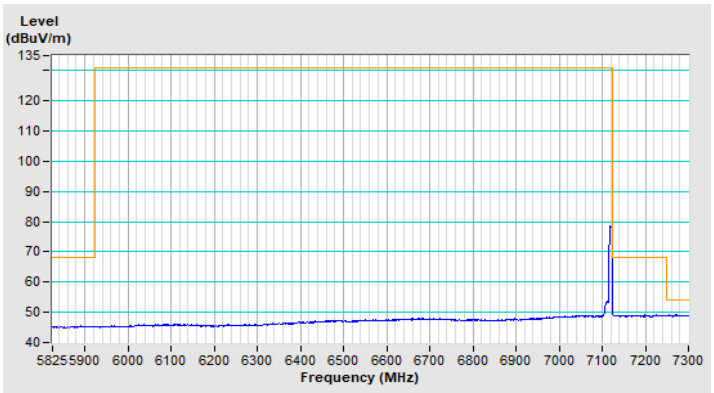
Horizontal (Peak)



Horizontal (Average)



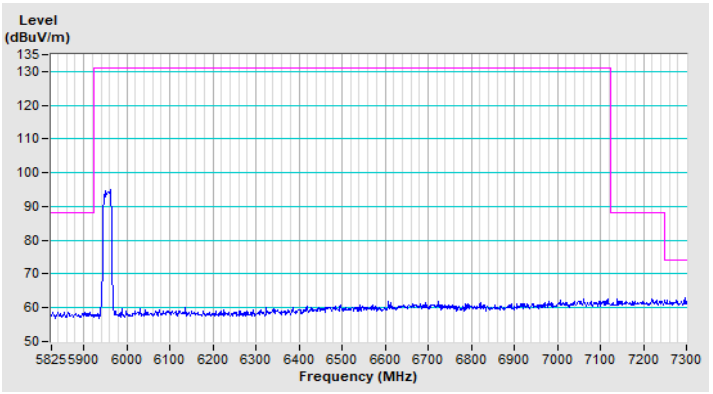
Vertical (Peak)



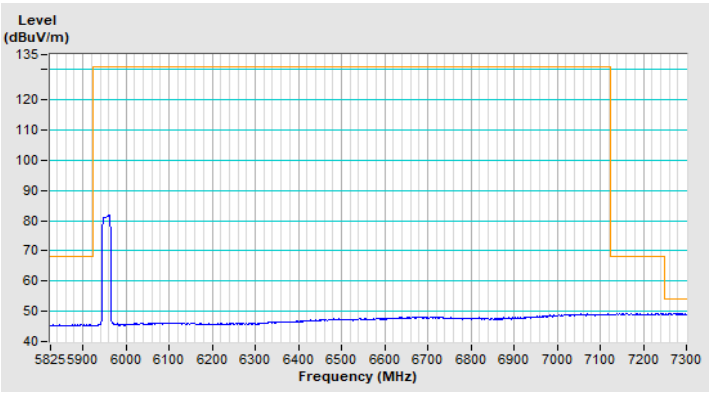
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.225 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

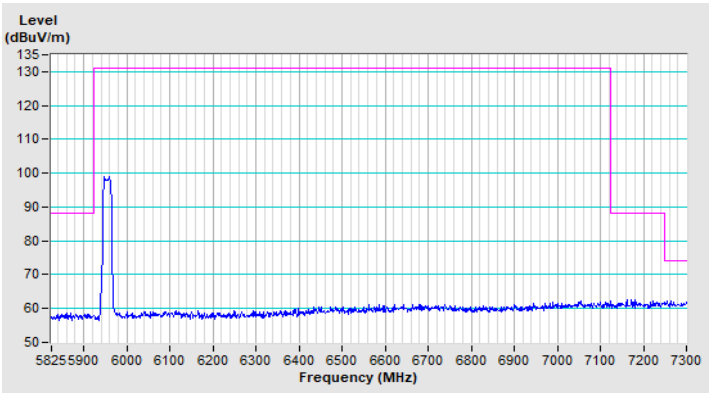
802.11ax (HE40) 242-tone RU Channel 3



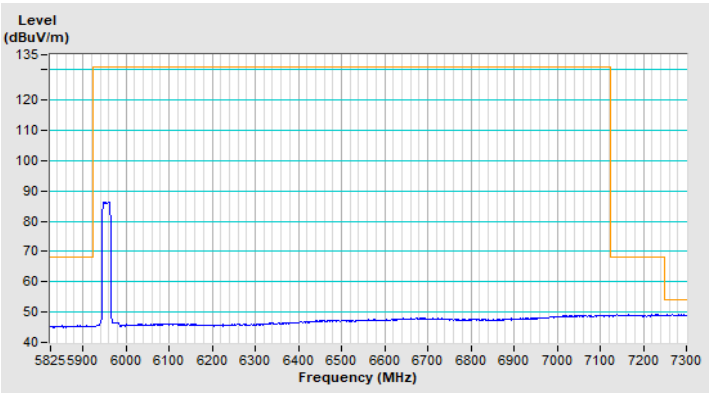
Horizontal (Peak)



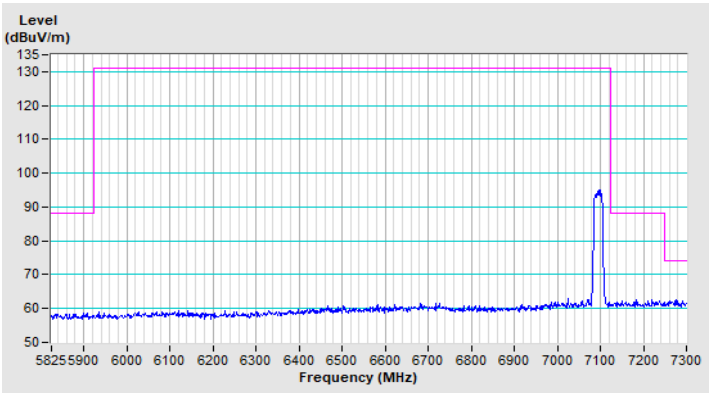
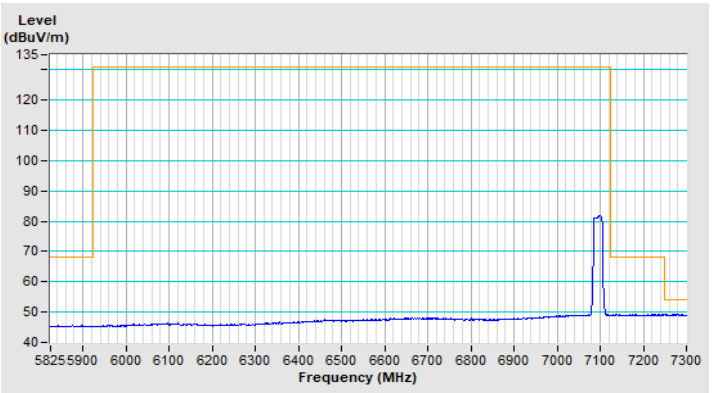
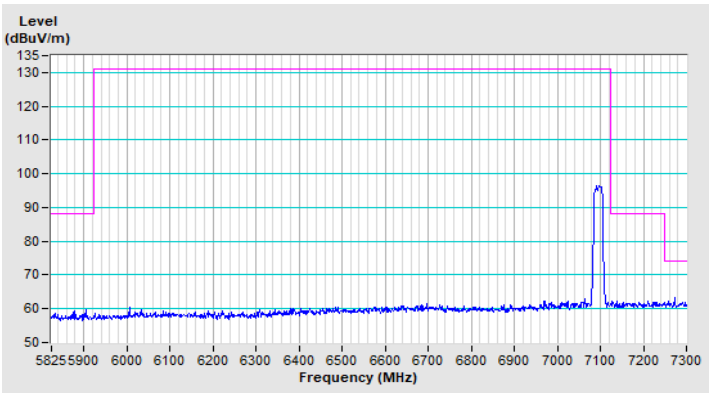
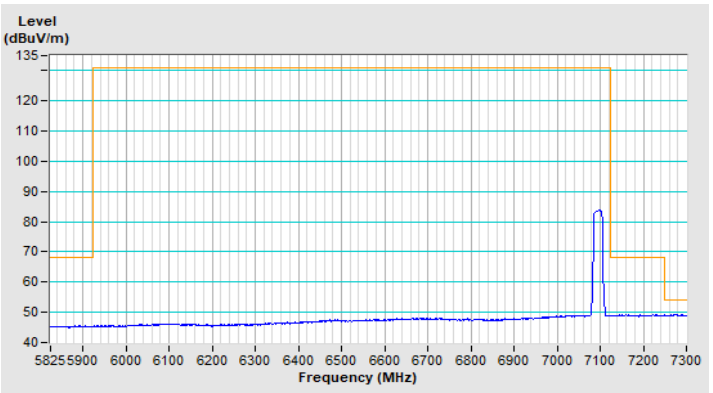
Horizontal (Average)



Vertical (Peak)

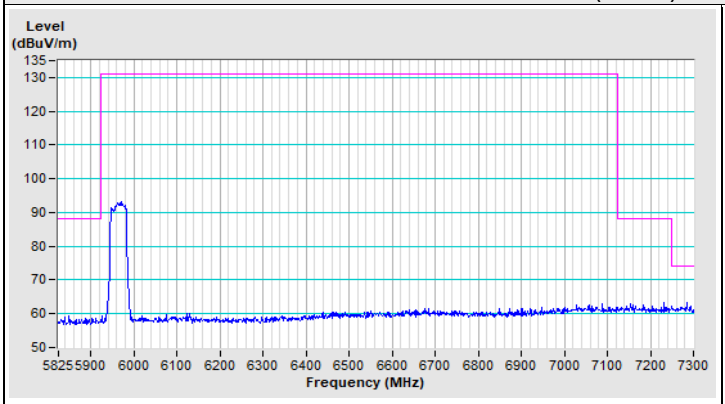


Vertical (Average)

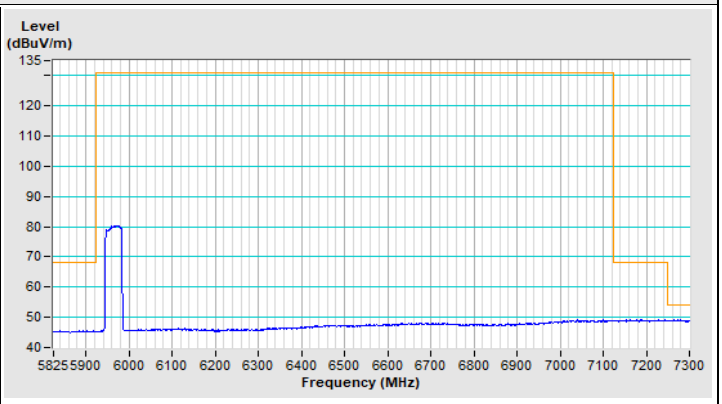
802.11ax (HE40) 242-tone RU Channel 227	
	
Horizontal (Peak)	Horizontal (Average)
	
Vertical (Peak)	Vertical (Average)

Frequency Range	5.825 GHz ~ 7.225 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

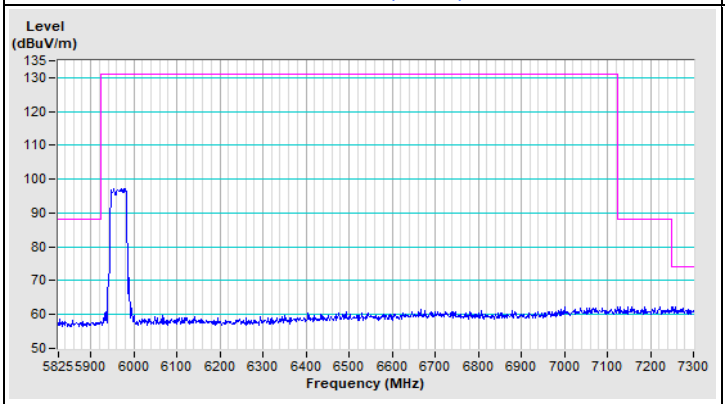
802.11ax (HE80) 484-tone RU Channel 7



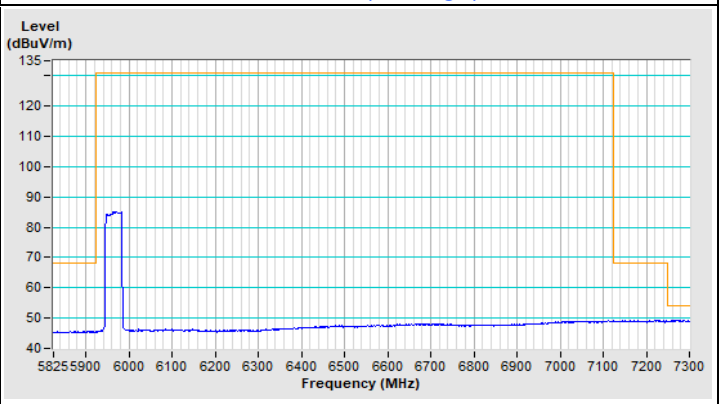
Horizontal (Peak)



Horizontal (Average)

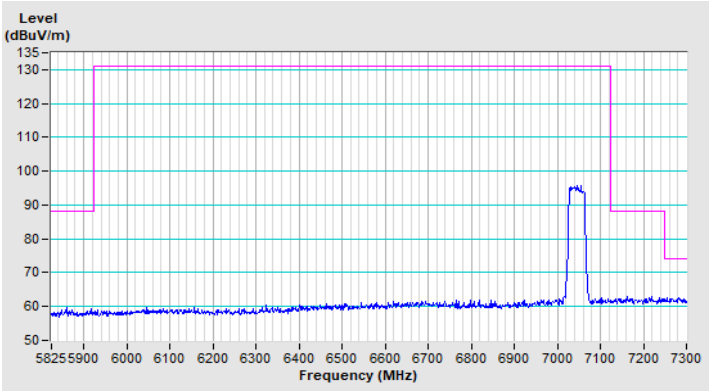


Vertical (Peak)

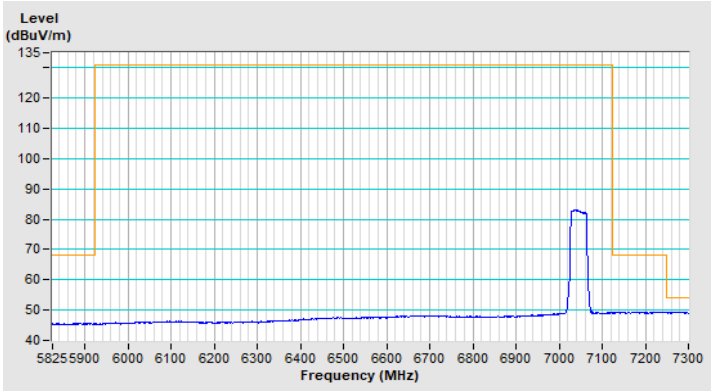


Vertical (Average)

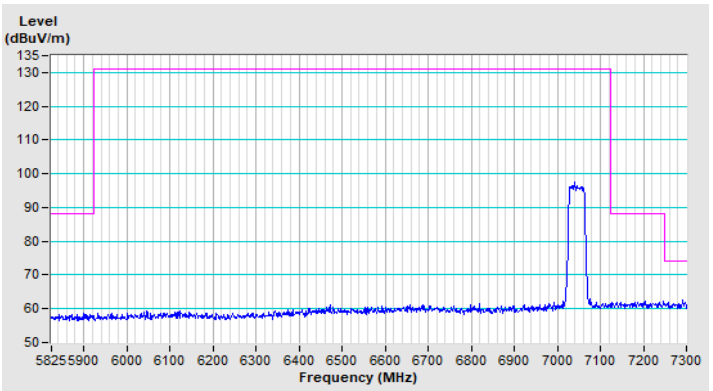
802.11ax (HE80) 484-tone RU Channel 215



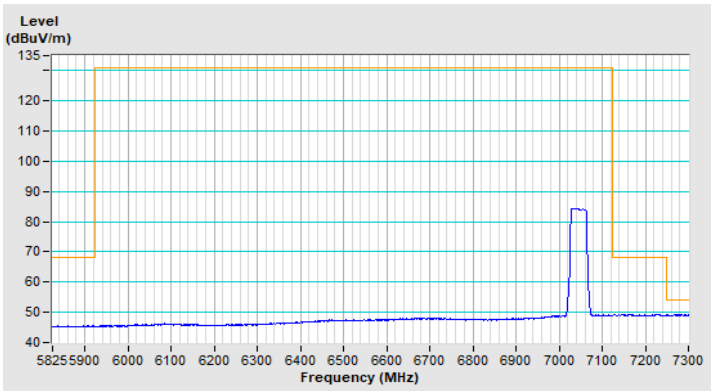
Horizontal (Peak)



Horizontal (Average)



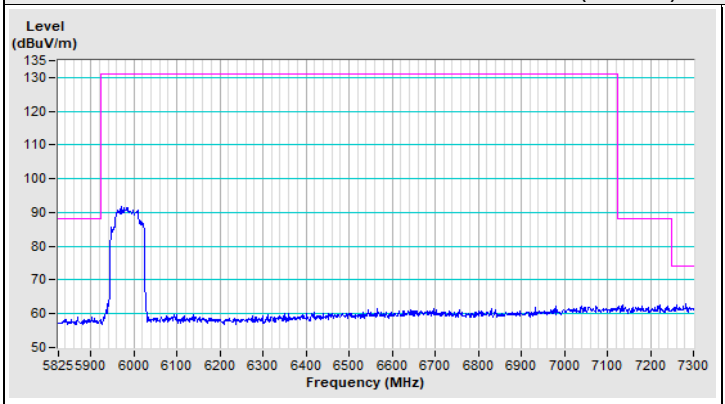
Vertical (Peak)



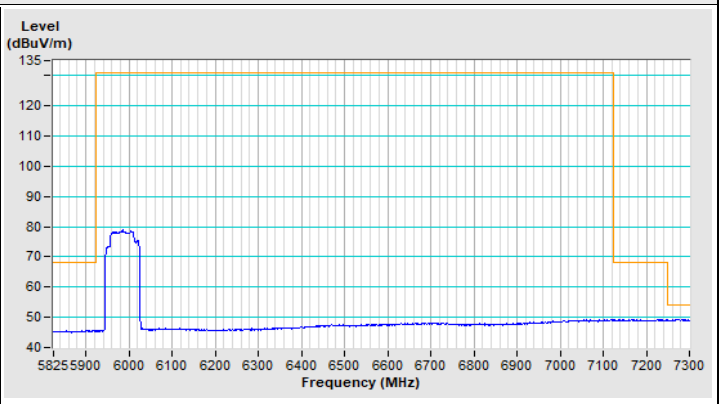
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.225 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=10 Hz, DET=Peak

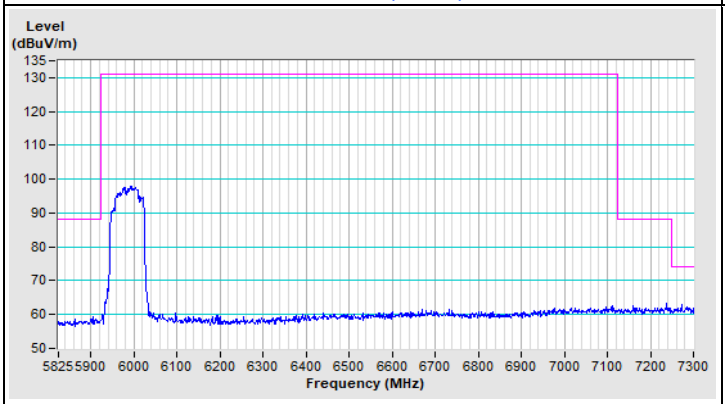
802.11ax (HE160) 996-tone RU Channel 15



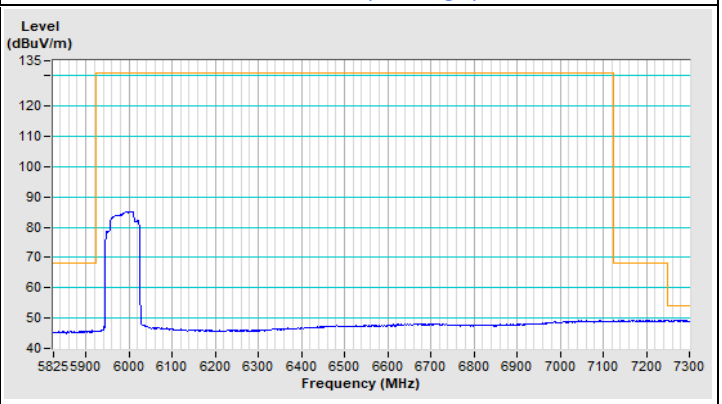
Horizontal (Peak)



Horizontal (Average)

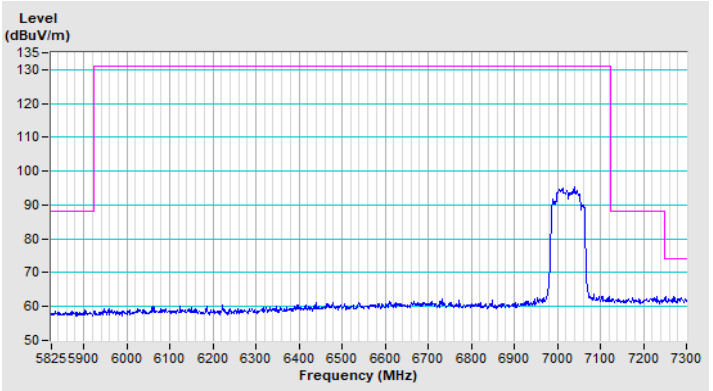


Vertical (Peak)

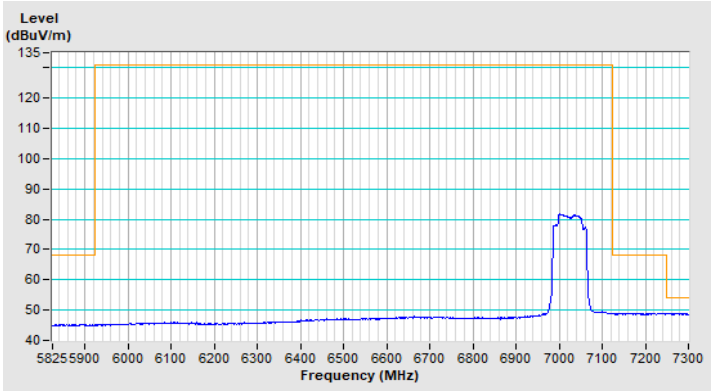


Vertical (Average)

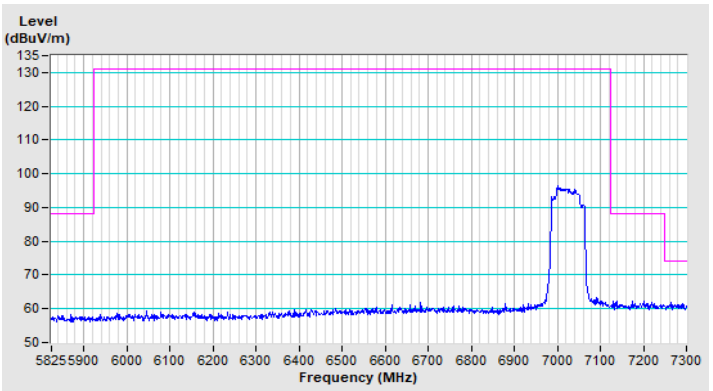
802.11ax (HE160) 996-tone RU RU996S Channel 207



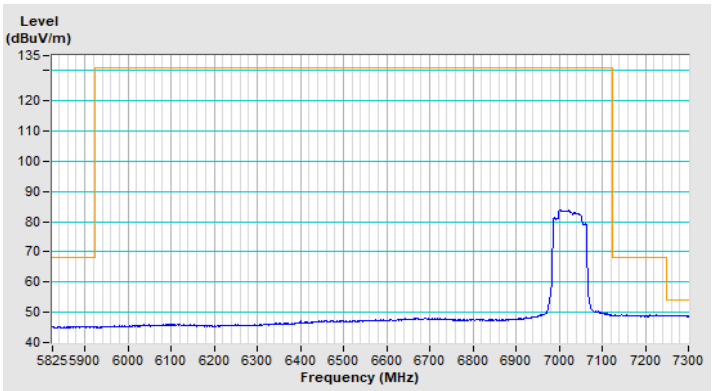
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

8 Operational Restrictions for 6 GHz U-NII Devices

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

(2) Transmitters operating under indoor client are limited to indoor locations.

(3) In the 5.925-7.125 GHz band, client devices must operate under the control of an indoor access point or subordinate devices; In all cases, an exception exists for transmitting brief messages to an access point when attempting to join its network after detecting a signal that confirms that an access point is operating on a particular channel. Client devices are prohibited from connecting directly to another client device.

(4) Client devices operating in the 5.925-7.125 GHz band must employ a contention-based protocol.

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

9 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

10 Information of the Testing Laboratories

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

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

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Email: service.adt@bureauveritas.com
Web Site: http://ee.bureauveritas.com.tw

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

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