RF Mode	802.11ax (HE40)	Channel	CH 43：6165 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6165.00	112.6 PK			2.27 H	167	68.4	44.2
2	*6165.00	99.5 AV			2.27 H	167	55.3	44.2
3	12330.00	64.2 PK	74.0	-9.8	2.41 H	133	53.5	10.7
4	12330.00	50.3 AV	54.0	-3.7	2.41 H	133	39.6	10.7
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	*6165.00	110.3 PK			2.60 V	149	66.1	44.2
2	*6165.00	97.4 AV			2.60 V	149	53.2	44.2
3	12330.00	62.8 PK	74.0	-11.2	1.82 V	222	52.1	10.7
4	12330.00	50.0 AV	54.0	-4.0	1.82 V	222	39.3	10.7

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6405.00	112.8 PK			1.79 H	164	67.4	45.4
2	*6405.00	100.0 AV			1.79 H	164	54.6	45.4
3	#12810.00	64.5 PK	88.2	-23.7	2.55 H	156	53.5	11.0
4	#12810.00	50.1 AV	68.2	-18.1	2.55 H	156	39.1	11.0
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	*6405.00	111.9 PK			1.55 V	143	66.5	45.4
2	*6405.00	98.8 AV			1.55 V	143	53.4	45.4
3	#12810.00	63.6 PK	88.2	-24.6	1.88 V	229	52.6	11.0
4	#12810.00	50.4 AV	68.2	-17.8	1.88 V	229	39.4	11.0

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 123：6565 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6565.00	115.6 PK			1.39 H	167	69.6	46.0
2	*6565.00	102.7 AV			1.39 H	167	56.7	46.0
3	#13130.00	62.2 PK	88.2	-26.0	2.78 H	209	51.6	10.6
4	#13130.00	49.8 AV	68.2	-18.4	2.78 H	209	39.2	10.6
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	*6565.00	110.4 PK			1.45 V	27	64.4	46.0
2	*6565.00	98.8 AV			1.45 V	27	52.8	46.0
3	#13130.00	61.3 PK	88.2	-26.9	1.73 V	298	50.7	10.6
4	#13130.00	49.2 AV	68.2	-19.0	1.73 V	298	38.6	10.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 155：6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6725.00	114.5 PK			1.00 H	179	68.5	46.0
2	*6725.00	101.7 AV			1.00 H	179	55.7	46.0
3	#13450.00	63.5 PK	88.2	-24.7	1.83 H	262	51.5	12.0
4	#13450.00	51.3 AV	68.2	-16.9	1.83 H	262	39.3	12.0
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	113.6 PK			2.01 V	121	67.6	46.0
2	*6725.00	101.1 AV			2.01 V	121	55.1	46.0
3	#13450.00	63.1 PK	88.2	-25.1	2.41 V	197	51.1	12.0
4	#13450.00	50.7 AV	68.2	-17.5	2.41 V	197	38.7	12.0

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6845.00	111.7 PK			1.00 H	187	65.1	46.6
2	*6845.00	99.7 AV			1.00 H	187	53.1	46.6
3	#13690.00	66.1 PK	88.2	-22.1	2.24 H	183	53.9	12.2
4	#13690.00	53.4 AV	68.2	-14.8	2.24 H	183	41.2	12.2
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	*6845.00	111.2 PK			1.90 V	115	64.6	46.6
2	*6845.00	99.0 AV			1.90 V	115	52.4	46.6
3	#13690.00	65.9 PK	88.2	-22.3	1.83 V	272	53.7	12.2
4	#13690.00	53.3 AV	68.2	-14.9	1.83 V	272	41.1	12.2

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	#5925.00	74.8 PK	88.2	-13.4	1.60 H	202	70.3	4.5
2	#5925.00	62.5 AV	68.2	-5.7	1.60 H	202	58.0	4.5
3	*5985.00	108.1 PK			1.57 H	201	65.9	42.2
4	*5985.00	96.4 AV			1.57 H	201	54.2	42.2
5	11970.00	61.4 PK	74.0	-12.6	1.86 H	125	51.4	10.0
6	11970.00	49.9 AV	54.0	-4.1	1.86 H	125	39.9	10.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	74.8 PK	88.2	-13.4	1.34 V	221	70.3	4.5
2	#5925.00	61.4 AV	68.2	-6.8	1.34 V	221	56.9	4.5
3	*5985.00	105.3 PK			1.32 V	220	63.1	42.2
4	*5985.00	93.8 AV			1.32 V	220	51.6	42.2
5	11970.00	61.2 PK	74.0	-12.8	2.02 V	162	51.2	10.0
6	11970.00	49.7 AV	54.0	-4.3	2.02 V	162	39.7	10.0

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6145.00	111.8 PK			1.56 H	181	68.0	43.8
2	*6145.00	99.9 AV			1.56 H	181	56.1	43.8
3	12290.00	61.4 PK	74.0	-12.6	2.13 H	247	50.5	10.9
4	12290.00	49.8 AV	54.0	-4.2	2.13 H	247	38.9	10.9
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	*6145.00	107.8 PK			1.66 V	337	64.0	43.8
2	*6145.00	95.2 AV			1.66 V	337	51.4	43.8
3	12290.00	61.2 PK	74.0	-12.8	1.33 V	326	50.3	10.9
4	12290.00	49.3 AV	54.0	-4.7	1.33 V	326	38.4	10.9

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 (HE80)	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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6385.00	111.5 PK			1.52 H	186	66.3	45.2
2	*6385.00	99.5 AV			1.52 H	186	54.3	45.2
3	#12770.00	60.4 PK	88.2	-27.8	1.79 H	69	49.5	10.9
4	#12770.00	48.5 AV	68.2	-19.7	1.79 H	69	37.6	10.9
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	*6385.00	108.8 PK			1.58 V	329	63.6	45.2
2	*6385.00	97.0 AV			1.58 V	329	51.8	45.2
3	#12770.00	60.2 PK	88.2	-28.0	2.26 V	88	49.3	10.9
4	#12770.00	48.3 AV	68.2	-19.9	2.26 V	88	37.4	10.9

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 135：6625 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6625.00	112.4 PK			1.45 H	167	66.4	46.0
2	*6625.00	99.9 AV			1.45 H	167	53.9	46.0
3	13250.00	61.4 PK	74.0	-12.6	2.24 H	293	50.6	10.8
4	13250.00	49.1 AV	54.0	-4.9	2.24 H	293	38.3	10.8
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	*6625.00	110.3 PK			1.51 V	26	64.3	46.0
2	*6625.00	97.8 AV			1.51 V	26	51.8	46.0
3	13250.00	61.1 PK	74.0	-12.9	2.55 V	163	50.3	10.8
4	13250.00	48.8 AV	54.0	-5.2	2.55 V	163	38.0	10.8

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 151：6705 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6705.00	112.1 PK			1.45 H	179	66.1	46.0
2	*6705.00	99.9 AV			1.45 H	179	53.9	46.0
3	#13410.00	62.0 PK	88.2	-26.2	1.87 H	309	50.3	11.7
4	#13410.00	50.4 AV	68.2	-17.8	1.87 H	309	38.7	11.7
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	*6705.00	109.3 PK			1.86 V	118	63.3	46.0
2	*6705.00	96.6 AV			1.86 V	118	50.6	46.0
3	#13410.00	61.4 PK	88.2	-26.8	2.43 V	135	49.7	11.7
4	#13410.00	49.9 AV	68.2	-18.3	2.43 V	135	38.2	11.7

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 167：6785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6785.00	108.8 PK			1.49 H	205	62.5	46.3
2	*6785.00	96.6 AV			1.49 H	205	50.3	46.3
3	#13570.00	63.5 PK	88.2	-24.7	1.66 H	249	51.0	12.5
4	#13570.00	51.1 AV	68.2	-17.1	1.66 H	249	38.6	12.5
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	*6785.00	108.6 PK			2.48 V	120	62.3	46.3
2	*6785.00	96.4 AV			2.48 V	120	50.1	46.3
3	#13570.00	62.9 PK	88.2	-25.3	3.29 V	171	50.4	12.5
4	#13570.00	50.5 AV	68.2	-17.7	3.29 V	171	38.0	12.5

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	#5925.00	76.2 PK	88.2	-12.0	2.58 H	210	71.7	4.5
2	#5925.00	63.1 AV	68.2	-5.1	2.58 H	210	58.6	4.5
3	*6025.00	106.3 PK			2.61 H	203	64.0	42.3
4	*6025.00	93.3 AV			2.61 H	203	51.0	42.3
5	12050.00	49.6 PK	74.0	-24.4	1.78 H	49	39.4	10.2
6	12050.00	47.8 AV	54.0	-6.2	1.78 H	49	37.6	10.2
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	76.1 PK	88.2	-12.1	2.93 V	182	71.6	4.5
2	#5925.00	62.9 AV	68.2	-5.3	2.93 V	182	58.4	4.5
3	*6025.00	104.6 PK			2.96 V	204	62.3	42.3
4	*6025.00	92.3 AV			2.96 V	204	50.0	42.3
5	12050.00	59.4 PK	74.0	-14.6	2.10 V	243	49.2	10.2
6	12050.00	47.5 AV	54.0	-6.5	2.10 V	243	37.3	10.2

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6185.00	108.9 PK			1.59 H	181	64.1	44.8
2	*6185.00	96.3 AV			1.59 H	181	51.5	44.8
3	12370.00	60.7 PK	74.0	-13.3	1.82 H	108	50.3	10.4
4	12370.00	48.8 AV	54.0	-5.2	1.82 H	108	38.4	10.4
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	107.2 PK			1.73 V	268	62.4	44.8
2	*6185.00	94.1 AV			1.73 V	268	49.3	44.8
3	12370.00	50.4 PK	74.0	-23.6	3.54 V	112	40.0	10.4
4	12370.00	48.5 AV	54.0	-5.5	3.54 V	112	38.1	10.4

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)	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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6345.00	108.6 PK			1.66 H	185	63.3	45.3
2	*6345.00	96.4 AV			1.66 H	185	51.1	45.3
3	12690.00	59.8 PK	74.0	-14.2	2.33 H	302	49.1	10.7
4	12690.00	48.5 AV	54.0	-5.5	2.33 H	302	37.8	10.7
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	*6345.00	106.3 PK			2.20 V	22	61.0	45.3
2	*6345.00	93.4 AV			2.20 V	22	48.1	45.3
3	12690.00	59.3 PK	74.0	-14.7	1.06 V	225	48.6	10.7
4	12690.00	48.1 AV	54.0	-5.9	1.06 V	225	37.4	10.7

Remarks:

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

RF Mode	802.11ax (HE160)	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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6665.00	108.5 PK			1.04 H	175	62.5	46.0
2	*6665.00	96.1 AV			1.04 H	175	50.1	46.0
3	13330.00	61.1 PK	74.0	-12.9	2.46 H	289	49.9	11.2
4	13330.00	49.0 AV	54.0	-5.0	2.46 H	289	37.8	11.2
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	*6665.00	105.3 PK			1.85 V	128	59.3	46.0
2	*6665.00	93.2 AV			1.85 V	128	47.2	46.0
3	13330.00	60.5 PK	74.0	-13.5	2.34 V	288	49.3	11.2
4	13330.00	48.6 AV	54.0	-5.4	2.34 V	288	37.4	11.2

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.

RF Mode	802.11ax (HE160)	Channel	CH 175：6825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6825.00	106.2 PK			1.51 H	188	59.7	46.5
2	*6825.00	92.7 AV			1.51 H	188	46.2	46.5
3	#13650.00	62.9 PK	88.2	-25.3	3.04 H	286	50.4	12.5
4	#13650.00	50.8 AV	68.2	-17.4	3.04 H	286	38.3	12.5
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	*6825.00	105.0 PK			1.63 V	118	58.5	46.5
2	*6825.00	92.4 AV			1.63 V	118	45.9	46.5
3	#13650.00	62.6 PK	88.2	-25.6	2.68 V	177	50.1	12.5
4	#13650.00	50.5 AV	68.2	-17.7	2.68 V	177	38.0	12.5

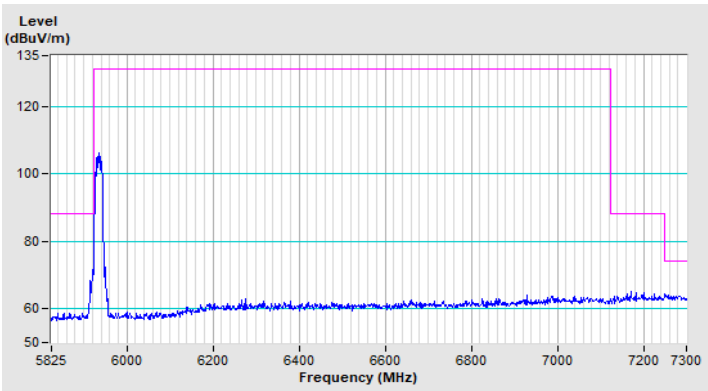
Remarks:

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

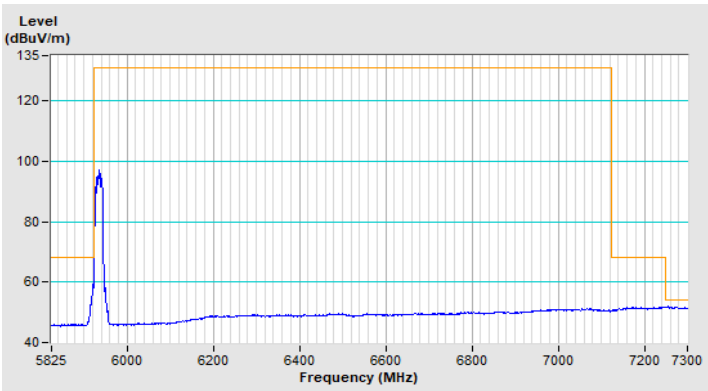
Plot of Band Edge

Frequency Range	5.825 GHz ~ 7.3 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak

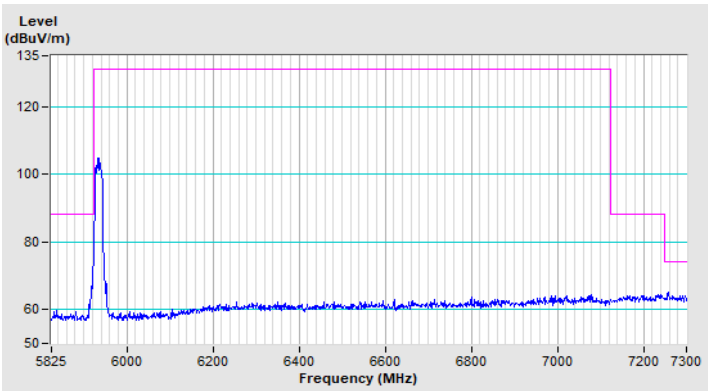
802.11a Channel 2



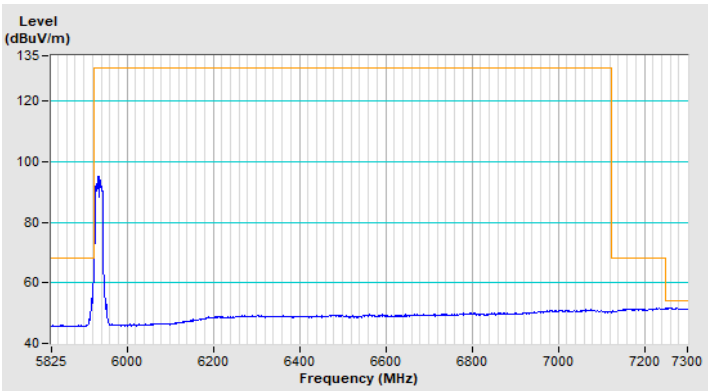
Horizontal (Peak)



Horizontal (Average)

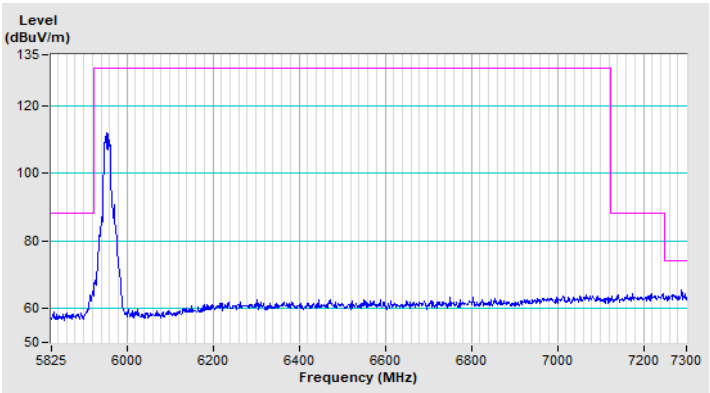


Vertical (Peak)

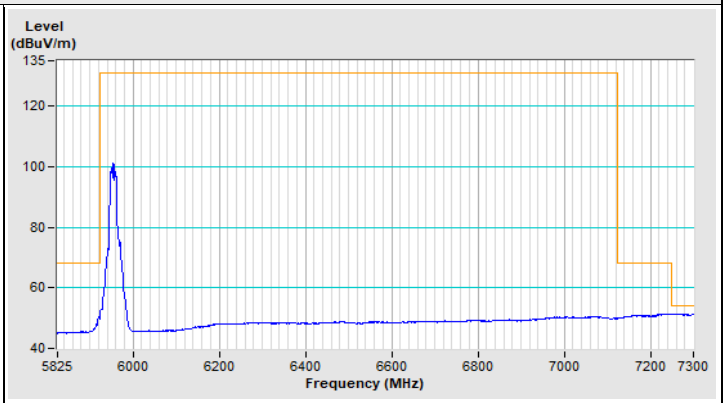


Vertical (Average)

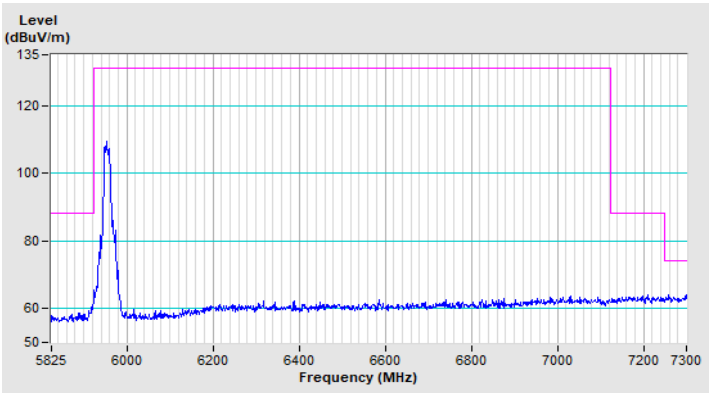
802.11a Channel 1



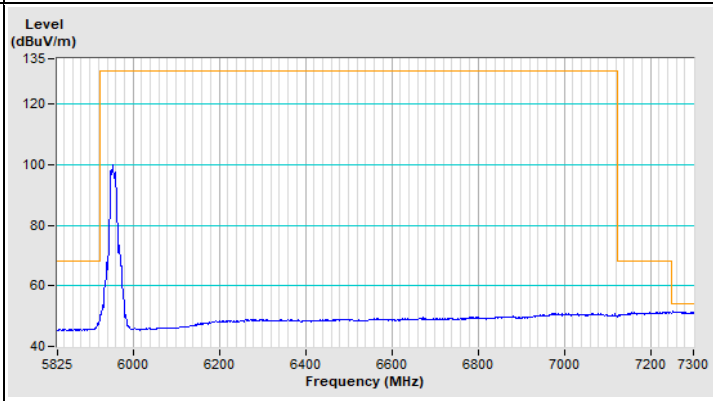
Horizontal (Peak)



Horizontal (Average)

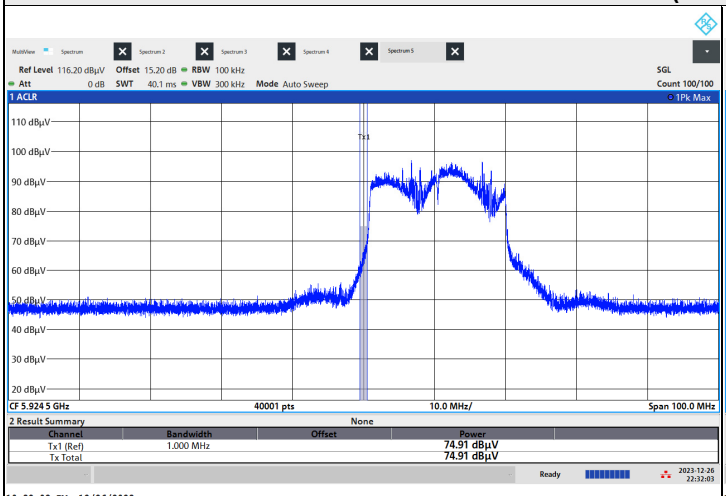


Vertical (Peak)

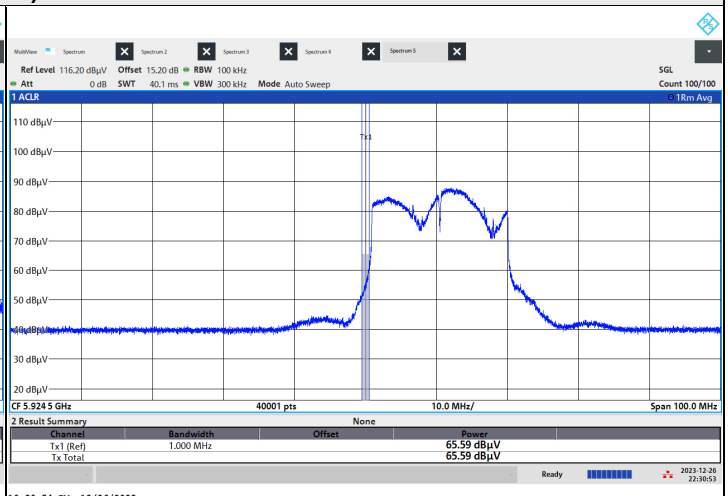


Vertical (Average)

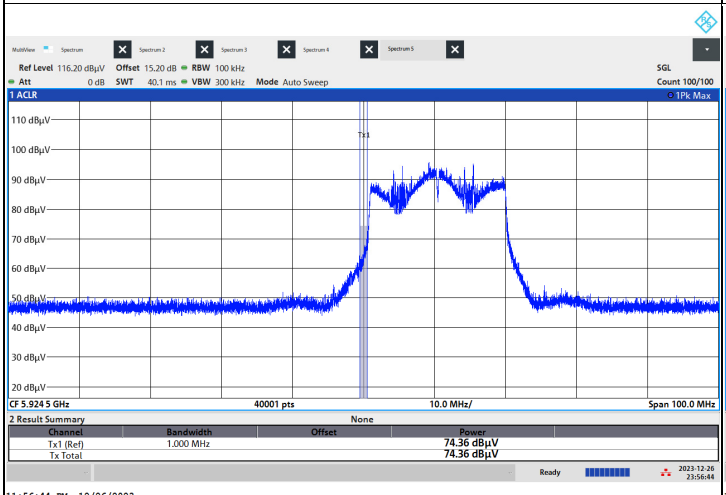
802.11ax (HE20) Channel 2



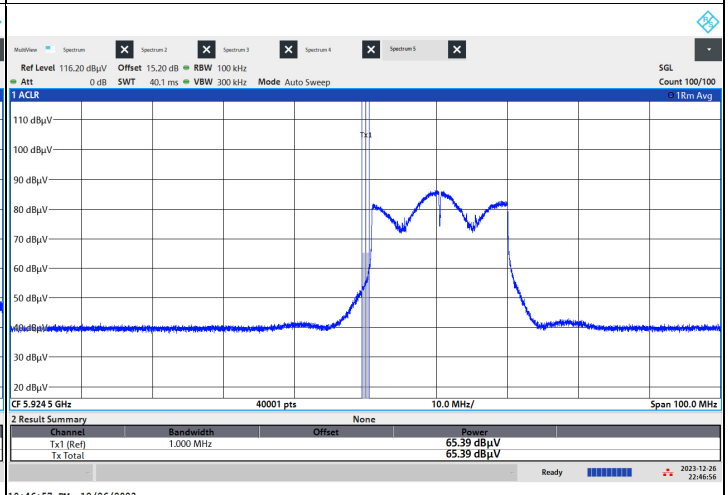
Horizontal (Peak)



Horizontal (Average)

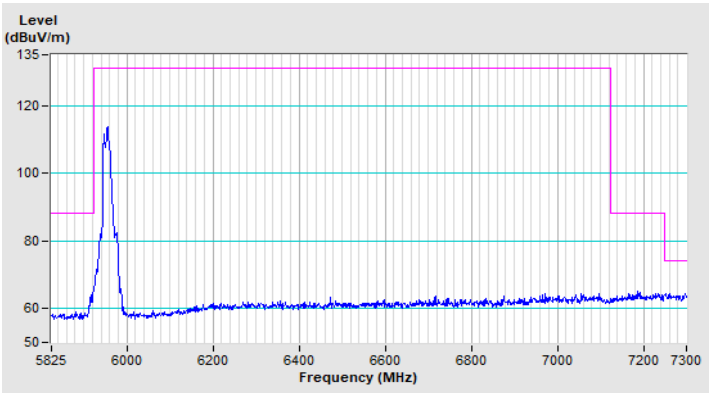


Vertical (Peak)

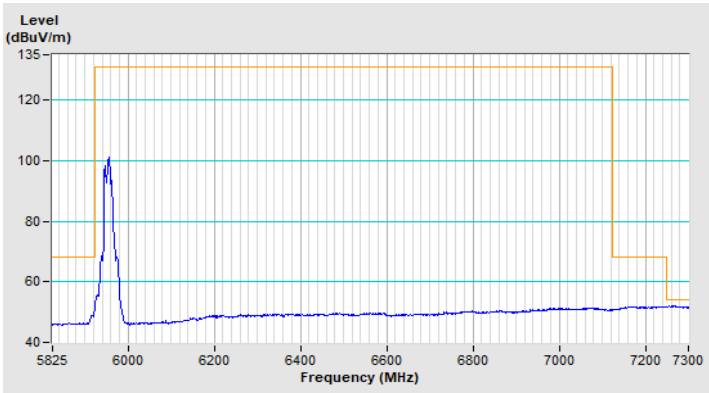


Vertical (Average)

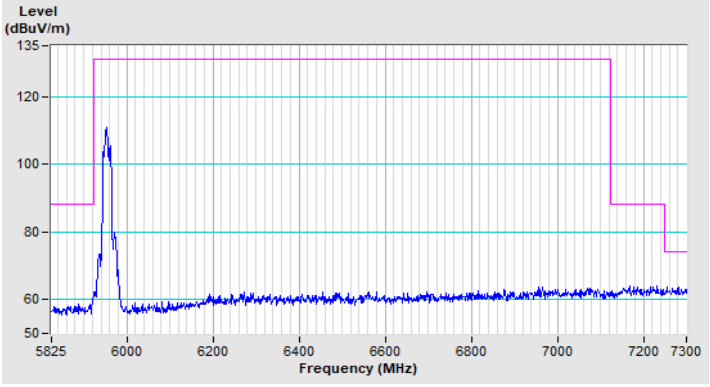
802.11ax (HE20) Channel 1



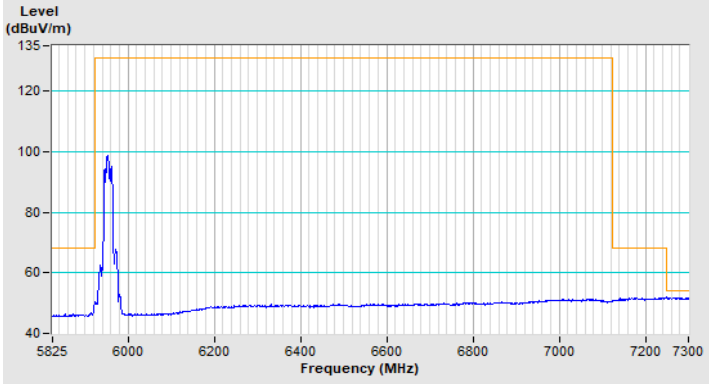
Horizontal (Peak)



Horizontal (Average)



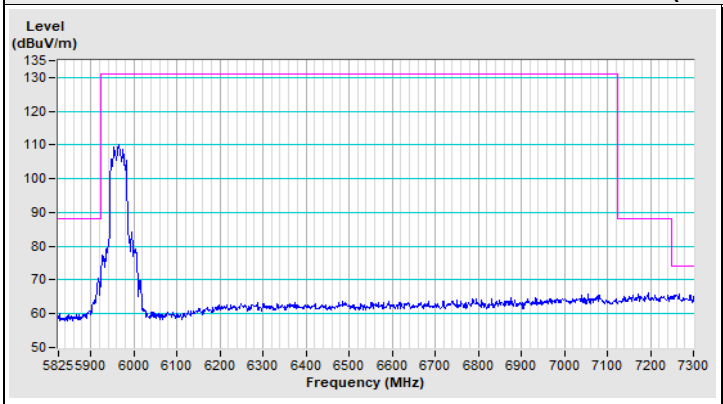
Vertical (Peak)



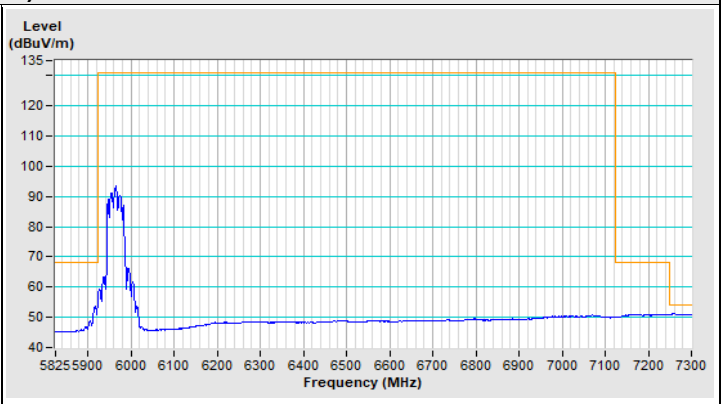
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.3 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak

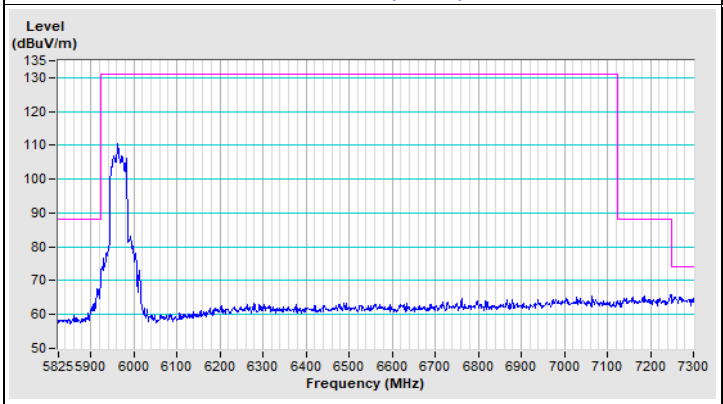
802.11ax (HE40) Channel 3



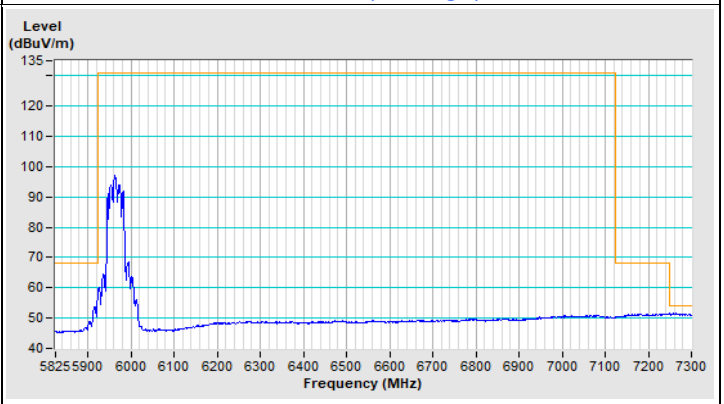
Horizontal (Peak)



Horizontal (Average)



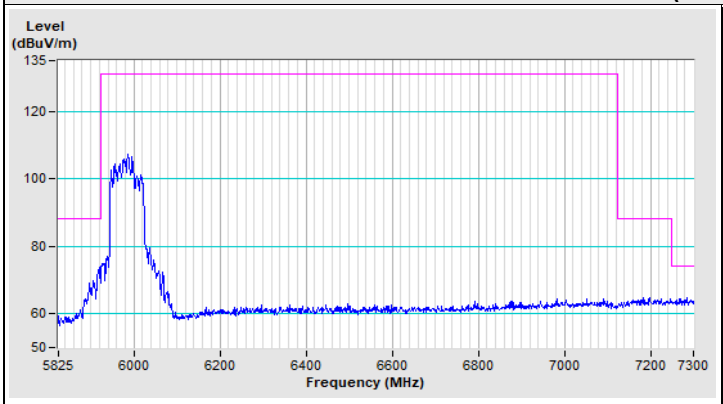
Vertical (Peak)



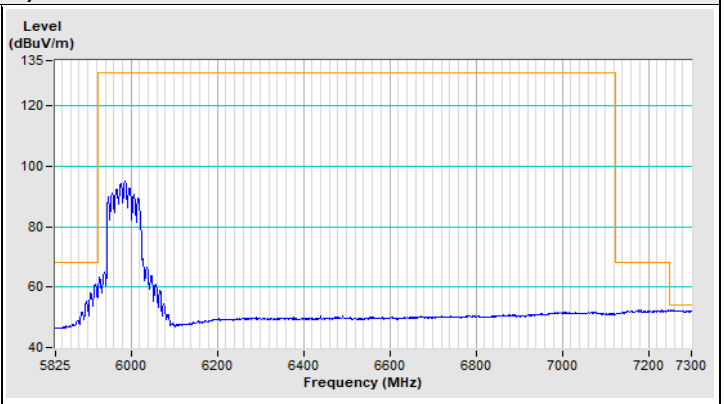
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.3 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak

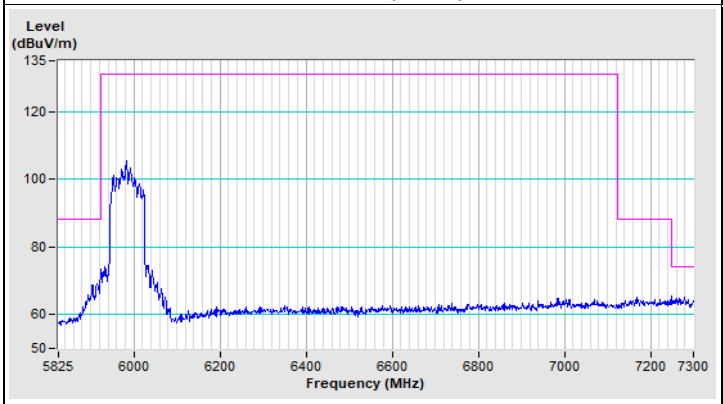
802.11ax (HE80) Channel 7



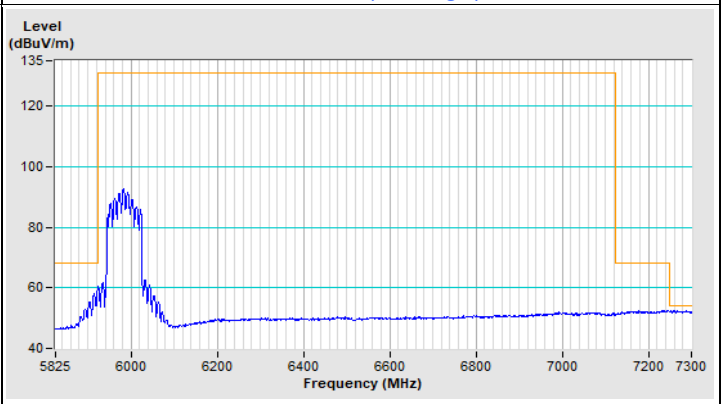
Horizontal (Peak)



Horizontal (Average)



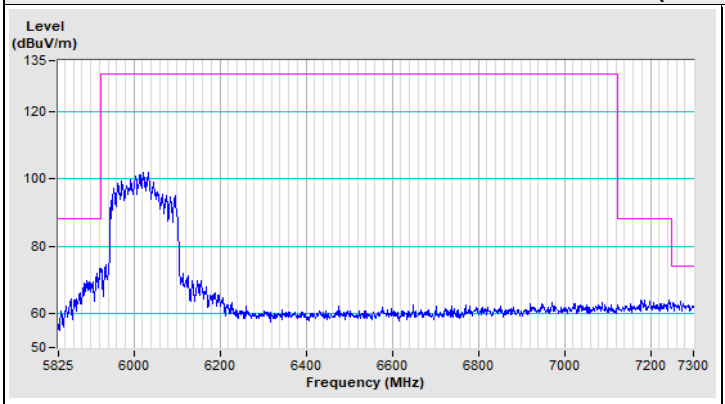
Vertical (Peak)



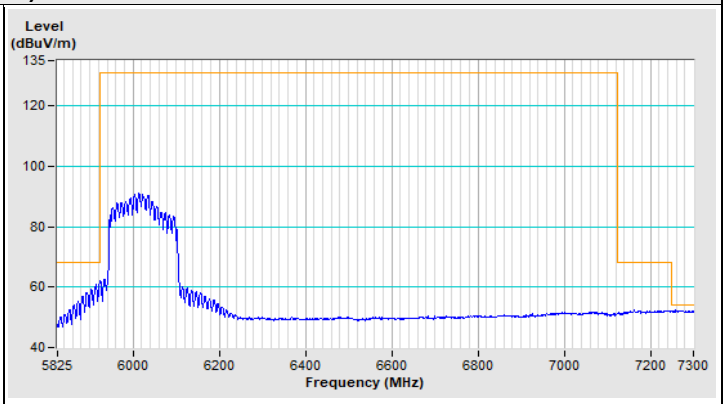
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.3 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak

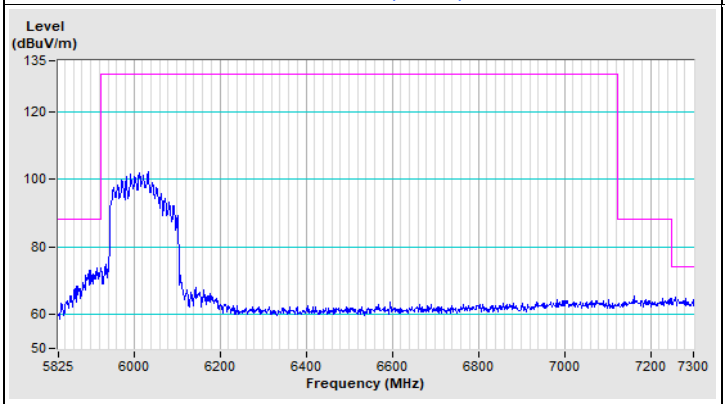
802.11ax (HE160) Channel 15



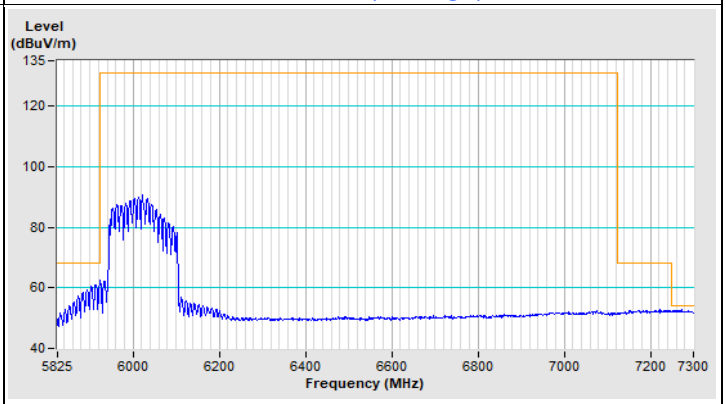
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

Test Mode B

RF Mode	802.11a	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	#5925.00	81.3 PK	88.2	-6.9	1.73 H	206	76.8	4.5
2	**#5925.00**	**65.7 AV**	**68.2**	**-2.5**	**1.73 H**	**206**	**61.2**	**4.5**
3	*5935.00	107.8 PK			1.72 H	202	65.7	42.1
4	*5935.00	98.0 AV			1.72 H	202	55.9	42.1
5	11870.00	59.6 PK	74.0	-14.4	2.53 H	123	49.6	10.0
6	11870.00	46.9 AV	54.0	-7.1	2.53 H	123	36.9	10.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	80.3 PK	88.2	-7.9	3.51 V	200	75.8	4.5
2	#5925.00	63.3 AV	68.2	-4.9	3.51 V	200	58.8	4.5
3	*5935.00	105.5 PK			3.56 V	207	63.4	42.1
4	*5935.00	95.8 AV			3.56 V	207	53.7	42.1
5	11870.00	58.5 PK	74.0	-15.5	1.62 V	105	48.5	10.0
6	11870.00	45.3 AV	54.0	-8.7	1.62 V	105	35.3	10.0

Remarks:

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

RF Mode	802.11a	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	#5925.00	68.9 PK	88.2	-19.3	1.62 H	193	64.4	4.5
2	#5925.00	53.0 AV	68.2	-15.2	1.62 H	193	48.5	4.5
3	*5955.00	113.2 PK			1.68 H	202	71.0	42.2
4	*5955.00	103.3 AV			1.68 H	202	61.1	42.2
5	11910.00	59.3 PK	74.0	-14.7	2.47 H	112	49.4	9.9
6	11910.00	47.0 AV	54.0	-7.0	2.47 H	112	37.1	9.9
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	66.6 PK	88.2	-21.6	1.31 V	224	62.1	4.5
2	#5925.00	51.0 AV	68.2	-17.2	1.31 V	224	46.5	4.5
3	*5955.00	111.3 PK			1.35 V	221	69.1	42.2
4	*5955.00	101.1 AV			1.35 V	221	58.9	42.2
5	11910.00	58.6 PK	74.0	-15.4	2.89 V	120	48.7	9.9
6	11910.00	46.8 AV	54.0	-7.2	2.89 V	120	36.9	9.9

Remarks:

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

RF Mode	802.11a	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6175.00	116.7 PK			1.55 H	181	72.3	44.4
2	*6175.00	107.0 AV			1.55 H	181	62.6	44.4
3	12350.00	61.5 PK	74.0	-12.5	2.47 H	231	50.9	10.6
4	12350.00	49.0 AV	54.0	-5.0	2.47 H	231	38.4	10.6
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	*6175.00	112.7 PK			1.00 V	334	68.3	44.4
2	*6175.00	102.7 AV			1.00 V	334	58.3	44.4
3	12350.00	60.9 PK	74.0	-13.1	2.32 V	157	50.3	10.6
4	12350.00	48.5 AV	54.0	-5.5	2.32 V	157	37.9	10.6

Remarks:

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

RF Mode	802.11a	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6415.00	116.3 PK			1.50 H	187	70.9	45.4
2	*6415.00	106.6 AV			1.50 H	187	61.2	45.4
3	#12830.00	61.1 PK	88.2	-27.1	2.29 H	285	50.2	10.9
4	#12830.00	49.0 AV	68.2	-19.2	2.29 H	285	38.1	10.9
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	*6415.00	114.5 PK			1.54 V	143	69.1	45.4
2	*6415.00	104.5 AV			1.54 V	143	59.1	45.4
3	#12830.00	60.4 PK	88.2	-27.8	1.87 V	209	49.5	10.9
4	#12830.00	48.5 AV	68.2	-19.7	1.87 V	209	37.6	10.9

Remarks:

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

RF Mode	802.11a	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6435.00	115.6 PK			1.45 H	186	70.0	45.6
2	*6435.00	105.9 AV			1.45 H	186	60.3	45.6
3	#12870.00	60.5 PK	88.2	-27.7	2.08 H	78	49.8	10.7
4	#12870.00	48.4 AV	68.2	-19.8	2.08 H	78	37.7	10.7
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	*6435.00	113.4 PK			1.46 V	143	67.8	45.6
2	*6435.00	103.6 AV			1.46 V	143	58.0	45.6
3	#12870.00	59.9 PK	88.2	-28.3	2.97 V	100	49.2	10.7
4	#12870.00	48.0 AV	68.2	-20.2	2.97 V	100	37.3	10.7

Remarks:

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

RF Mode	802.11a	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6475.00	117.8 PK			1.23 H	175	72.0	45.8
2	*6475.00	107.8 AV			1.23 H	175	62.0	45.8
3	#12950.00	60.3 PK	88.2	-27.9	2.29 H	307	49.8	10.5
4	#12950.00	48.2 AV	68.2	-20.0	2.29 H	307	37.7	10.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	114.9 PK			1.82 V	124	69.1	45.8
2	*6475.00	105.2 AV			1.82 V	124	59.4	45.8
3	#12950.00	59.2 PK	88.2	-29.0	2.04 V	169	48.7	10.5
4	#12950.00	47.4 AV	68.2	-20.8	2.04 V	169	36.9	10.5

Remarks:

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

RF Mode	802.11a	Channel	CH 113：6515 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6515.00	116.2 PK			1.55 H	167	70.4	45.8
2	*6515.00	106.7 AV			1.55 H	167	60.9	45.8
3	#13030.00	60.3 PK	88.2	-27.9	2.07 H	103	49.6	10.7
4	#13030.00	48.2 AV	68.2	-20.0	2.07 H	103	37.5	10.7
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	112.8 PK			1.50 V	330	67.0	45.8
2	*6515.00	103.3 AV			1.50 V	330	57.5	45.8
3	#13030.00	59.8 PK	88.2	-28.4	2.79 V	167	49.1	10.7
4	#13030.00	47.5 AV	68.2	-20.7	2.79 V	167	36.8	10.7

Remarks:

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

RF Mode	802.11a	Channel	CH 117：6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6535.00	116.9 PK			1.46 H	168	71.0	45.9
2	*6535.00	107.1 AV			1.46 H	168	61.2	45.9
3	#13070.00	59.9 PK	88.2	-28.3	2.09 H	102	49.3	10.6
4	#13070.00	47.7 AV	68.2	-20.5	2.09 H	102	37.1	10.6
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	*6535.00	112.6 PK			1.54 V	329	66.7	45.9
2	*6535.00	103.5 AV			1.54 V	329	57.6	45.9
3	#13070.00	59.3 PK	88.2	-28.9	2.74 V	113	48.7	10.6
4	#13070.00	47.2 AV	68.2	-21.0	2.74 V	113	36.6	10.6

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	802.11a	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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6695.00	115.8 PK			1.00 H	179	69.8	46.0
2	*6695.00	106.1 AV			1.00 H	179	60.1	46.0
3	13390.00	62.0 PK	74.0	-12.0	2.71 H	205	50.6	11.4
4	13390.00	49.6 AV	54.0	-4.4	2.71 H	205	38.2	11.4
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	*6695.00	114.2 PK			2.12 V	123	68.2	46.0
2	*6695.00	104.5 AV			2.12 V	123	58.5	46.0
3	13390.00	61.7 PK	74.0	-12.3	2.78 V	263	50.3	11.4
4	13390.00	49.5 AV	54.0	-4.5	2.78 V	263	38.1	11.4

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	802.11a	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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6855.00	113.2 PK			2.36 H	201	66.6	46.6
2	*6855.00	104.1 AV			2.36 H	201	57.5	46.6
3	#13710.00	62.6 PK	88.2	-25.6	1.53 H	254	50.5	12.1
4	#13710.00	50.4 AV	68.2	-17.8	1.53 H	254	38.3	12.1
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	*6855.00	112.8 PK			2.00 V	118	66.2	46.6
2	*6855.00	103.7 AV			2.00 V	118	57.1	46.6
3	#13710.00	61.8 PK	88.2	-26.4	3.05 V	198	49.7	12.1
4	#13710.00	49.6 AV	68.2	-18.6	3.05 V	198	37.5	12.1

Remarks:

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

RF Mode	802.11a	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6875.00	114.1 PK			2.40 H	204	67.5	46.6
2	*6875.00	104.2 AV			2.40 H	204	57.6	46.6
3	#13750.00	64.9 PK	88.2	-23.3	1.23 H	245	53.0	11.9
4	#13750.00	52.8 AV	68.2	-15.4	1.23 H	245	40.9	11.9
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	*6875.00	113.9 PK			1.93 V	120	67.3	46.6
2	*6875.00	104.0 AV			1.93 V	120	57.4	46.6
3	#13750.00	64.3 PK	88.2	-23.9	2.95 V	228	52.4	11.9
4	#13750.00	52.2 AV	68.2	-16.0	2.95 V	228	40.3	11.9

Remarks:

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

RF Mode	802.11a	Channel	CH 209：6995 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6995.00	115.3 PK			1.52 H	204	67.7	47.6
2	*6995.00	105.7 AV			1.52 H	204	58.1	47.6
3	#13990.00	64.6 PK	88.2	-23.6	2.43 H	158	52.4	12.2
4	#13990.00	52.5 AV	68.2	-15.7	2.43 H	158	40.3	12.2
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	*6995.00	115.1 PK			2.47 V	122	67.5	47.6
2	*6995.00	105.4 AV			2.47 V	122	57.8	47.6
3	#13990.00	64.4 PK	88.2	-23.8	3.32 V	185	52.2	12.2
4	#13990.00	52.2 AV	68.2	-16.0	3.32 V	185	40.0	12.2

Remarks:

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

RF Mode	802.11a	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*7115.00	109.6 PK			1.15 H	203	61.4	48.2
2	*7115.00	99.8 AV			1.15 H	203	51.6	48.2
3	#7125.00	79.6 PK	88.2	-8.6	1.44 H	204	69.7	9.9
4	**#7125.00**	**65.7 AV**	**68.2**	**-2.5**	**1.44 H**	**204**	**55.8**	**9.9**
5	#14230.00	66.4 PK	88.2	-21.8	2.57 H	153	53.2	13.2
6	#14230.00	53.1 AV	68.2	-15.1	2.57 H	153	39.9	13.2
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	*7115.00	108.6 PK			2.05 V	116	60.4	48.2
2	*7115.00	98.7 AV			2.05 V	116	50.5	48.2
3	#7125.00	79.4 PK	88.2	-8.8	2.01 V	196	69.5	9.9
4	#7125.00	65.5 AV	68.2	-2.7	2.01 V	196	55.6	9.9
5	#14230.00	66.3 PK	88.2	-21.9	1.86 V	225	53.1	13.2
6	#14230.00	52.9 AV	68.2	-15.3	1.86 V	225	39.7	13.2

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 2：5935 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	#5925.00	77.4 PK	88.2	-10.8	1.63 H	214	72.9	4.5
2	**#5925.00**	**65.7 AV**	**68.2**	**-2.5**	**1.63 H**	**214**	**61.2**	**4.5**
3	*5935.00	95.2 PK			1.65 H	202	53.1	42.1
4	*5935.00	81.9 AV			1.65 H	202	39.8	42.1
5	11870.00	59.5 PK	74.0	-14.5	2.33 H	152	49.5	10.0
6	11870.00	47.5 AV	54.0	-6.5	2.33 H	152	37.5	10.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	75.2 PK	88.2	-13.0	1.28 V	221	70.7	4.5
2	#5925.00	64.6 AV	68.2	-3.6	1.28 V	221	60.1	4.5
3	*5935.00	93.4 PK			1.28 V	221	51.3	42.1
4	*5935.00	79.4 AV			1.28 V	221	37.3	42.1
5	11870.00	59.2 PK	74.0	-14.8	1.96 V	140	49.2	10.0
6	11870.00	47.1 AV	54.0	-6.9	1.96 V	140	37.1	10.0

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	#5925.00	68.0 PK	88.2	-20.2	1.58 H	188	63.5	4.5
2	#5925.00	53.1 AV	68.2	-15.1	1.58 H	188	48.6	4.5
3	*5955.00	114.6 PK			1.63 H	201	72.4	42.2
4	*5955.00	101.4 AV			1.63 H	201	59.2	42.2
5	11910.00	59.5 PK	74.0	-14.5	2.06 H	154	49.6	9.9
6	11910.00	47.4 AV	54.0	-6.6	2.06 H	154	37.5	9.9
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	66.0 PK	88.2	-22.2	1.34 V	218	61.5	4.5
2	#5925.00	51.2 AV	68.2	-17.0	1.34 V	218	46.7	4.5
3	*5955.00	113.2 PK			1.35 V	221	71.0	42.2
4	*5955.00	99.7 AV			1.35 V	221	57.5	42.2
5	11910.00	58.3 PK	74.0	-15.7	2.34 V	188	48.4	9.9
6	11910.00	46.6 AV	54.0	-7.4	2.34 V	188	36.7	9.9

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6175.00	115.5 PK			1.00 H	153	71.1	44.4
2	*6175.00	102.3 AV			1.00 H	153	57.9	44.4
3	12350.00	64.2 PK	74.0	-9.8	2.53 H	159	53.6	10.6
4	12350.00	50.2 AV	54.0	-3.8	2.53 H	159	39.6	10.6
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	*6175.00	113.5 PK			1.00 V	335	69.1	44.4
2	*6175.00	100.0 AV			1.00 V	335	55.6	44.4
3	12350.00	62.8 PK	74.0	-11.2	1.88 V	222	52.2	10.6
4	12350.00	49.2 AV	54.0	-4.8	1.88 V	222	38.6	10.6

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 93：6415 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6415.00	118.8 PK			1.29 H	177	73.4	45.4
2	*6415.00	105.1 AV			1.29 H	177	59.7	45.4
3	#12830.00	63.7 PK	88.2	-24.5	2.62 H	159	52.8	10.9
4	#12830.00	50.2 AV	68.2	-18.0	2.62 H	159	39.3	10.9
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	*6415.00	115.9 PK			2.24 V	330	70.5	45.4
2	*6415.00	102.5 AV			2.24 V	330	57.1	45.4
3	#12830.00	63.1 PK	88.2	-25.1	1.74 V	209	52.2	10.9
4	#12830.00	49.2 AV	68.2	-19.0	1.74 V	209	38.3	10.9

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6435.00	117.4 PK			1.49 H	176	71.8	45.6
2	*6435.00	104.2 AV			1.49 H	176	58.6	45.6
3	#12870.00	63.2 PK	88.2	-25.0	2.34 H	143	52.5	10.7
4	#12870.00	49.4 AV	68.2	-18.8	2.34 H	143	38.7	10.7
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	*6435.00	116.0 PK			2.30 V	331	70.4	45.6
2	*6435.00	102.1 AV			2.30 V	331	56.5	45.6
3	#12870.00	63.0 PK	88.2	-25.2	1.74 V	234	52.3	10.7
4	#12870.00	49.1 AV	68.2	-19.1	1.74 V	234	38.4	10.7

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6475.00	119.4 PK			1.33 H	177	73.6	45.8
2	*6475.00	105.6 AV			1.33 H	177	59.8	45.8
3	#12950.00	63.1 PK	88.2	-25.1	2.51 H	145	52.6	10.5
4	#12950.00	49.8 AV	68.2	-18.4	2.51 H	145	39.3	10.5
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	115.6 PK			2.13 V	330	69.8	45.8
2	*6475.00	102.2 AV			2.13 V	330	56.4	45.8
3	#12950.00	63.1 PK	88.2	-25.1	1.89 V	228	52.6	10.5
4	#12950.00	49.6 AV	68.2	-18.6	1.89 V	228	39.1	10.5

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 113：6515 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6515.00	116.9 PK			1.63 H	162	71.1	45.8
2	*6515.00	103.5 AV			1.63 H	162	57.7	45.8
3	#13030.00	63.8 PK	88.2	-24.4	2.53 H	158	53.1	10.7
4	#13030.00	50.0 AV	68.2	-18.2	2.53 H	158	39.3	10.7
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	115.1 PK			1.49 V	330	69.3	45.8
2	*6515.00	101.4 AV			1.49 V	330	55.6	45.8
3	#13030.00	63.2 PK	88.2	-25.0	1.92 V	222	52.5	10.7
4	#13030.00	49.9 AV	68.2	-18.3	1.92 V	222	39.2	10.7

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 117：6535 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6535.00	118.7 PK			1.46 H	168	72.8	45.9
2	*6535.00	105.5 AV			1.46 H	168	59.6	45.9
3	#13070.00	63.4 PK	88.2	-24.8	2.45 H	168	52.8	10.6
4	#13070.00	49.9 AV	68.2	-18.3	2.45 H	168	39.3	10.6
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	*6535.00	115.0 PK			1.55 V	329	69.1	45.9
2	*6535.00	101.6 AV			1.55 V	329	55.7	45.9
3	#13070.00	63.0 PK	88.2	-25.2	1.93 V	221	52.4	10.6
4	#13070.00	49.9 AV	68.2	-18.3	1.93 V	221	39.3	10.6

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6695.00	119.1 PK			1.00 H	179	73.1	46.0
2	*6695.00	105.4 AV			1.00 H	179	59.4	46.0
3	13390.00	63.5 PK	74.0	-10.5	2.52 H	157	52.1	11.4
4	13390.00	49.8 AV	54.0	-4.2	2.52 H	157	38.4	11.4
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	*6695.00	115.5 PK			1.59 V	347	69.5	46.0
2	*6695.00	102.3 AV			1.59 V	347	56.3	46.0
3	13390.00	63.7 PK	74.0	-10.3	1.94 V	234	52.3	11.4
4	13390.00	50.5 AV	54.0	-3.5	1.94 V	234	39.1	11.4

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 (HE20)	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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6855.00	115.7 PK			1.53 H	200	69.1	46.6
2	*6855.00	102.2 AV			1.53 H	200	55.6	46.6
3	#13710.00	64.5 PK	88.2	-23.7	2.46 H	155	52.4	12.1
4	#13710.00	51.2 AV	68.2	-17.0	2.46 H	155	39.1	12.1
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	*6855.00	112.3 PK			1.96 V	118	65.7	46.6
2	*6855.00	98.7 AV			1.96 V	118	52.1	46.6
3	#13710.00	64.4 PK	88.2	-23.8	1.83 V	224	52.3	12.1
4	#13710.00	51.2 AV	68.2	-17.0	1.83 V	224	39.1	12.1

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6875.00	115.9 PK			1.52 H	200	69.3	46.6
2	*6875.00	102.3 AV			1.52 H	200	55.7	46.6
3	#13750.00	64.6 PK	88.2	-23.6	2.46 H	151	52.7	11.9
4	#13750.00	51.4 AV	68.2	-16.8	2.46 H	151	39.5	11.9
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	*6875.00	112.7 PK			1.99 V	121	66.1	46.6
2	*6875.00	99.1 AV			1.99 V	121	52.5	46.6
3	#13750.00	64.5 PK	88.2	-23.7	1.88 V	236	52.6	11.9
4	#13750.00	51.2 AV	68.2	-17.0	1.88 V	236	39.3	11.9

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 209：6995 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6995.00	117.4 PK			1.53 H	148	69.8	47.6
2	*6995.00	103.7 AV			1.53 H	148	56.1	47.6
3	#13990.00	64.6 PK	88.2	-23.6	2.46 H	151	52.4	12.2
4	#13990.00	51.5 AV	68.2	-16.7	2.46 H	151	39.3	12.2
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	*6995.00	114.0 PK			2.04 V	126	66.4	47.6
2	*6995.00	100.5 AV			2.04 V	126	52.9	47.6
3	#13990.00	64.8 PK	88.2	-23.4	1.82 V	219	52.6	12.2
4	#13990.00	51.5 AV	68.2	-16.7	1.82 V	219	39.3	12.2

Remarks:

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

RF Mode	802.11ax (HE20)	Channel	CH 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=1 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*7115.00	95.0 PK			1.98 H	150	46.8	48.2
2	*7115.00	81.3 AV			1.98 H	150	33.1	48.2
3	#7125.00	78.2 PK	88.2	-10.0	2.05 H	145	68.3	9.9
4	#7125.00	65.6 AV	68.2	-2.6	2.05 H	145	55.7	9.9
5	#14230.00	66.1 PK	88.2	-22.1	2.51 H	152	52.9	13.2
6	#14230.00	52.8 AV	68.2	-15.4	2.51 H	152	39.6	13.2
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	*7115.00	92.3 PK			2.95 V	234	44.1	48.2
2	*7115.00	78.9 AV			2.95 V	234	30.7	48.2
3	#7125.00	75.1 PK	88.2	-13.1	3.03 V	238	65.2	9.9
4	#7125.00	63.0 AV	68.2	-5.2	3.03 V	238	53.1	9.9
5	#14230.00	65.4 PK	88.2	-22.8	1.81 V	211	52.2	13.2
6	#14230.00	52.0 AV	68.2	-16.2	1.81 V	211	38.8	13.2

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 3：5965 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	#5925.00	64.4 PK	88.2	-23.8	1.92 H	181	59.9	4.5
2	#5925.00	60.1 AV	68.2	-8.1	1.92 H	181	55.6	4.5
3	*5965.00	112.2 PK			1.92 H	181	70.0	42.2
4	*5965.00	99.5 AV			1.92 H	181	57.3	42.2
5	11930.00	62.8 PK	74.0	-11.2	2.53 H	164	52.9	9.9
6	11930.00	49.5 AV	54.0	-4.5	2.53 H	164	39.6	9.9
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	75.3 PK	88.2	-12.9	2.96 V	185	70.8	4.5
2	#5925.00	59.6 AV	68.2	-8.6	2.96 V	185	55.1	4.5
3	*5965.00	110.7 PK			2.90 V	184	68.5	42.2
4	*5965.00	98.9 AV			2.90 V	184	56.7	42.2
5	11930.00	62.4 PK	74.0	-11.6	1.95 V	231	52.5	9.9
6	11930.00	49.2 AV	54.0	-4.8	1.95 V	231	39.3	9.9

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6165.00	112.6 PK			2.27 H	167	68.4	44.2
2	*6165.00	99.5 AV			2.27 H	167	55.3	44.2
3	12330.00	64.2 PK	74.0	-9.8	2.41 H	133	53.5	10.7
4	12330.00	50.3 AV	54.0	-3.7	2.41 H	133	39.6	10.7
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	*6165.00	110.3 PK			2.60 V	149	66.1	44.2
2	*6165.00	97.4 AV			2.60 V	149	53.2	44.2
3	12330.00	62.8 PK	74.0	-11.2	1.82 V	222	52.1	10.7
4	12330.00	50.0 AV	54.0	-4.0	1.82 V	222	39.3	10.7

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 91：6405 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6405.00	112.8 PK			1.79 H	164	67.4	45.4
2	*6405.00	100.0 AV			1.79 H	164	54.6	45.4
3	#12810.00	64.5 PK	88.2	-23.7	2.55 H	156	53.5	11.0
4	#12810.00	50.1 AV	68.2	-18.1	2.55 H	156	39.1	11.0
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	*6405.00	111.9 PK			1.55 V	143	66.5	45.4
2	*6405.00	98.8 AV			1.55 V	143	53.4	45.4
3	#12810.00	63.6 PK	88.2	-24.6	1.88 V	229	52.6	11.0
4	#12810.00	50.4 AV	68.2	-17.8	1.88 V	229	39.4	11.0

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 99：6445 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6445.00	114.8 PK			1.48 H	187	69.2	45.6
2	*6445.00	101.2 AV			1.48 H	187	55.6	45.6
3	#12890.00	63.9 PK	88.2	-24.3	2.56 H	158	53.3	10.6
4	#12890.00	49.9 AV	68.2	-18.3	2.56 H	158	39.3	10.6
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	*6445.00	113.1 PK			2.94 V	187	67.5	45.6
2	*6445.00	99.5 AV			2.94 V	187	53.9	45.6
3	#12890.00	63.2 PK	88.2	-25.0	1.89 V	217	52.6	10.6
4	#12890.00	50.0 AV	68.2	-18.2	1.89 V	217	39.4	10.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 107：6485 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6485.00	114.4 PK			1.00 H	186	68.6	45.8
2	*6485.00	100.7 AV			1.00 H	186	54.9	45.8
3	#12970.00	63.1 PK	88.2	-25.1	2.52 H	157	52.5	10.6
4	#12970.00	50.0 AV	68.2	-18.2	2.52 H	157	39.4	10.6
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	112.0 PK			1.96 V	118	66.2	45.8
2	*6485.00	98.2 AV			1.96 V	118	52.4	45.8
3	#12970.00	63.2 PK	88.2	-25.0	1.91 V	228	52.6	10.6
4	#12970.00	50.1 AV	68.2	-18.1	1.91 V	228	39.5	10.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 115：6525 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6525.00	116.1 PK			1.30 H	177	70.2	45.9
2	*6525.00	103.4 AV			1.30 H	177	57.5	45.9
3	#13050.00	63.1 PK	88.2	-25.1	2.62 H	162	52.5	10.6
4	#13050.00	49.9 AV	68.2	-18.3	2.62 H	162	39.3	10.6
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	*6525.00	113.6 PK			2.22 V	327	67.7	45.9
2	*6525.00	101.0 AV			2.22 V	327	55.1	45.9
3	#13050.00	63.3 PK	88.2	-24.9	1.92 V	231	52.7	10.6
4	#13050.00	50.1 AV	68.2	-18.1	1.92 V	231	39.5	10.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6565.00	115.6 PK			1.39 H	167	69.6	46.0
2	*6565.00	102.7 AV			1.39 H	167	56.7	46.0
3	#13130.00	62.2 PK	88.2	-26.0	2.78 H	209	51.6	10.6
4	#13130.00	49.8 AV	68.2	-18.4	2.78 H	209	39.2	10.6
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	*6565.00	110.4 PK			1.45 V	27	64.4	46.0
2	*6565.00	98.8 AV			1.45 V	27	52.8	46.0
3	#13130.00	61.3 PK	88.2	-26.9	1.73 V	298	50.7	10.6
4	#13130.00	49.2 AV	68.2	-19.0	1.73 V	298	38.6	10.6

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 155：6725 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6725.00	114.5 PK			1.00 H	179	68.5	46.0
2	*6725.00	101.7 AV			1.00 H	179	55.7	46.0
3	#13450.00	63.5 PK	88.2	-24.7	1.83 H	262	51.5	12.0
4	#13450.00	51.3 AV	68.2	-16.9	1.83 H	262	39.3	12.0
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	113.6 PK			2.01 V	121	67.6	46.0
2	*6725.00	101.1 AV			2.01 V	121	55.1	46.0
3	#13450.00	63.1 PK	88.2	-25.1	2.41 V	197	51.1	12.0
4	#13450.00	50.7 AV	68.2	-17.5	2.41 V	197	38.7	12.0

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6845.00	111.7 PK			1.00 H	187	65.1	46.6
2	*6845.00	99.7 AV			1.00 H	187	53.1	46.6
3	#13690.00	66.1 PK	88.2	-22.1	2.24 H	183	53.9	12.2
4	#13690.00	53.4 AV	68.2	-14.8	2.24 H	183	41.2	12.2
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	*6845.00	111.2 PK			1.90 V	115	64.6	46.6
2	*6845.00	99.0 AV			1.90 V	115	52.4	46.6
3	#13690.00	65.9 PK	88.2	-22.3	1.83 V	272	53.7	12.2
4	#13690.00	53.3 AV	68.2	-14.9	1.83 V	272	41.1	12.2

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 187：6885 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6885.00	112.3 PK			1.53 H	111	65.7	46.6
2	*6885.00	99.9 AV			1.53 H	111	53.3	46.6
3	#13730.00	65.4 PK	88.2	-22.8	1.69 H	302	53.4	12.0
4	#13730.00	53.1 AV	68.2	-15.1	1.69 H	302	41.1	12.0
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	*6885.00	112.1 PK			1.98 V	118	65.5	46.6
2	*6885.00	99.8 AV			1.98 V	118	53.2	46.6
3	#13730.00	65.1 PK	88.2	-23.1	2.79 V	105	53.1	12.0
4	#13730.00	52.8 AV	68.2	-15.4	2.79 V	105	40.8	12.0

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*7005.00	113.7 PK			1.45 H	205	66.0	47.7
2	*7005.00	100.8 AV			1.45 H	205	53.1	47.7
3	#14010.00	66.1 PK	88.2	-22.1	3.17 H	152	53.6	12.5
4	#14010.00	53.6 AV	68.2	-14.6	3.17 H	152	41.1	12.5
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	*7005.00	109.9 PK			1.37 V	158	62.2	47.7
2	*7005.00	98.6 AV			1.37 V	158	50.9	47.7
3	#14010.00	65.7 PK	88.2	-22.5	1.71 V	269	53.2	12.5
4	#14010.00	53.4 AV	68.2	-14.8	1.71 V	269	40.9	12.5

Remarks:

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

RF Mode	802.11ax (HE40)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*7085.00	112.9 PK			1.50 H	204	64.7	48.2
2	*7085.00	100.7 AV			1.50 H	204	52.5	48.2
3	#7125.00	64.7 PK	88.2	-23.5	1.43 H	207	54.8	9.9
4	#7125.00	51.7 AV	68.2	-16.5	1.43 H	207	41.8	9.9
5	#14170.00	66.9 PK	88.2	-21.3	3.41 H	153	53.6	13.3
6	#14170.00	54.5 AV	68.2	-13.7	3.41 H	153	41.2	13.3
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	*7085.00	111.1 PK			1.76 V	124	62.9	48.2
2	*7085.00	98.9 AV			1.76 V	124	50.7	48.2
3	#7125.00	64.6 PK	88.2	-23.6	1.72 V	106	54.7	9.9
4	#7125.00	51.5 AV	68.2	-16.7	1.72 V	106	41.6	9.9
5	#14170.00	66.7 PK	88.2	-21.5	3.31 V	197	53.4	13.3
6	#14170.00	54.1 AV	68.2	-14.1	3.31 V	197	40.8	13.3

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 7：5985 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	#5925.00	74.8 PK	88.2	-13.4	1.60 H	202	70.3	4.5
2	#5925.00	62.5 AV	68.2	-5.7	1.60 H	202	58.0	4.5
3	*5985.00	108.1 PK			1.57 H	201	65.9	42.2
4	*5985.00	96.4 AV			1.57 H	201	54.2	42.2
5	11970.00	61.4 PK	74.0	-12.6	1.86 H	125	51.4	10.0
6	11970.00	49.9 AV	54.0	-4.1	1.86 H	125	39.9	10.0
Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5925.00	74.8 PK	88.2	-13.4	1.34 V	221	70.3	4.5
2	#5925.00	61.4 AV	68.2	-6.8	1.34 V	221	56.9	4.5
3	*5985.00	105.3 PK			1.32 V	220	63.1	42.2
4	*5985.00	93.8 AV			1.32 V	220	51.6	42.2
5	11970.00	61.2 PK	74.0	-12.8	2.02 V	162	51.2	10.0
6	11970.00	49.7 AV	54.0	-4.3	2.02 V	162	39.7	10.0

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 39：6145 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6145.00	111.8 PK			1.56 H	181	68.0	43.8
2	*6145.00	99.9 AV			1.56 H	181	56.1	43.8
3	12290.00	61.4 PK	74.0	-12.6	2.13 H	247	50.5	10.9
4	12290.00	49.8 AV	54.0	-4.2	2.13 H	247	38.9	10.9
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	*6145.00	107.8 PK			1.66 V	337	64.0	43.8
2	*6145.00	95.2 AV			1.66 V	337	51.4	43.8
3	12290.00	61.2 PK	74.0	-12.8	1.33 V	326	50.3	10.9
4	12290.00	49.3 AV	54.0	-4.7	1.33 V	326	38.4	10.9

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 (HE80)	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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6385.00	111.5 PK			1.52 H	186	66.3	45.2
2	*6385.00	99.5 AV			1.52 H	186	54.3	45.2
3	#12770.00	60.4 PK	88.2	-27.8	1.79 H	69	49.5	10.9
4	#12770.00	48.5 AV	68.2	-19.7	1.79 H	69	37.6	10.9
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	*6385.00	108.8 PK			1.58 V	329	63.6	45.2
2	*6385.00	97.0 AV			1.58 V	329	51.8	45.2
3	#12770.00	60.2 PK	88.2	-28.0	2.26 V	88	49.3	10.9
4	#12770.00	48.3 AV	68.2	-19.9	2.26 V	88	37.4	10.9

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6465.00	111.1 PK			1.24 H	177	65.5	45.6
2	*6465.00	99.8 AV			1.24 H	177	54.2	45.6
3	#12930.00	60.7 PK	88.2	-27.5	2.65 H	299	50.1	10.6
4	#12930.00	48.6 AV	68.2	-19.6	2.65 H	299	38.0	10.6
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	108.6 PK			1.55 V	330	63.0	45.6
2	*6465.00	96.8 AV			1.55 V	330	51.2	45.6
3	#12930.00	60.3 PK	88.2	-27.9	2.00 V	83	49.7	10.6
4	#12930.00	48.2 AV	68.2	-20.0	2.00 V	83	37.6	10.6

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6545.00	112.4 PK			1.45 H	167	66.5	45.9
2	*6545.00	99.9 AV			1.45 H	167	54.0	45.9
3	#13090.00	61.4 PK	88.2	-26.8	2.24 H	293	50.7	10.7
4	#13090.00	49.1 AV	68.2	-19.1	2.24 H	293	38.4	10.7
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	*6545.00	110.3 PK			1.51 V	26	64.4	45.9
2	*6545.00	97.8 AV			1.51 V	26	51.9	45.9
3	#13090.00	61.1 PK	88.2	-27.1	2.55 V	163	50.4	10.7
4	#13090.00	48.8 AV	68.2	-19.4	2.55 V	163	38.1	10.7

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6705.00	112.1 PK			1.45 H	179	66.1	46.0
2	*6705.00	99.9 AV			1.45 H	179	53.9	46.0
3	#13410.00	62.0 PK	88.2	-26.2	1.87 H	309	50.3	11.7
4	#13410.00	50.4 AV	68.2	-17.8	1.87 H	309	38.7	11.7
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	*6705.00	109.3 PK			1.86 V	118	63.3	46.0
2	*6705.00	96.6 AV			1.86 V	118	50.6	46.0
3	#13410.00	61.4 PK	88.2	-26.8	2.43 V	135	49.7	11.7
4	#13410.00	49.9 AV	68.2	-18.3	2.43 V	135	38.2	11.7

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6865.00	108.8 PK			1.49 H	205	62.2	46.6
2	*6865.00	96.6 AV			1.49 H	205	50.0	46.6
3	#13730.00	63.5 PK	88.2	-24.7	1.66 H	249	51.5	12.0
4	#13730.00	51.1 AV	68.2	-17.1	1.66 H	249	39.1	12.0
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	*6865.00	108.6 PK			2.48 V	120	62.0	46.6
2	*6865.00	96.4 AV			2.48 V	120	49.8	46.6
3	#13730.00	62.9 PK	88.2	-25.3	3.29 V	171	50.9	12.0
4	#13730.00	50.5 AV	68.2	-17.7	3.29 V	171	38.5	12.0

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6945.00	110.2 PK			1.49 H	206	63.2	47.0
2	*6945.00	97.6 AV			1.49 H	206	50.6	47.0
3	#13890.00	63.3 PK	88.2	-24.9	2.08 H	242	51.5	11.8
4	#13890.00	51.2 AV	68.2	-17.0	2.08 H	242	39.4	11.8
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	*6945.00	109.6 PK			2.67 V	233	62.6	47.0
2	*6945.00	97.2 AV			2.67 V	233	50.2	47.0
3	#13890.00	63.0 PK	88.2	-25.2	1.63 V	210	51.2	11.8
4	#13890.00	50.8 AV	68.2	-17.4	1.63 V	210	39.0	11.8

Remarks:

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

RF Mode	802.11ax (HE80)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*7025.00	110.5 PK			1.49 H	206	62.6	47.9
2	*7025.00	98.3 AV			1.49 H	206	50.4	47.9
3	#7125.00	66.2 PK	88.2	-22.0	1.43 H	202	56.3	9.9
4	#7125.00	54.1 AV	68.2	-14.1	1.43 H	202	44.2	9.9
5	#14050.00	65.8 PK	88.2	-22.4	2.34 H	145	53.1	12.7
6	#14050.00	53.9 AV	68.2	-14.3	2.34 H	145	41.2	12.7
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	*7025.00	107.6 PK			1.42 V	157	59.7	47.9
2	*7025.00	96.2 AV			1.42 V	157	48.3	47.9
3	#7125.00	64.5 PK	88.2	-23.7	1.35 V	152	54.6	9.9
4	#7125.00	53.1 AV	68.2	-15.1	1.35 V	152	43.2	9.9
5	#14050.00	55.5 PK	88.2	-32.7	1.63 V	227	42.8	12.7
6	#14050.00	53.5 AV	68.2	-14.7	1.63 V	227	40.8	12.7

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	#5925.00	76.2 PK	88.2	-12.0	2.58 H	210	71.7	4.5
2	#5925.00	63.1 AV	68.2	-5.1	2.58 H	210	58.6	4.5
3	*6025.00	106.3 PK			2.61 H	203	64.0	42.3
4	*6025.00	93.3 AV			2.61 H	203	51.0	42.3
5	12050.00	49.6 PK	74.0	-24.4	1.78 H	49	39.4	10.2
6	12050.00	47.8 AV	54.0	-6.2	1.78 H	49	37.6	10.2
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	76.1 PK	88.2	-12.1	2.93 V	182	71.6	4.5
2	#5925.00	62.9 AV	68.2	-5.3	2.93 V	182	58.4	4.5
3	*6025.00	104.6 PK			2.96 V	204	62.3	42.3
4	*6025.00	92.3 AV			2.96 V	204	50.0	42.3
5	12050.00	59.4 PK	74.0	-14.6	2.10 V	243	49.2	10.2
6	12050.00	47.5 AV	54.0	-6.5	2.10 V	243	37.3	10.2

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6185.00	108.9 PK			1.59 H	181	64.1	44.8
2	*6185.00	96.3 AV			1.59 H	181	51.5	44.8
3	12370.00	60.7 PK	74.0	-13.3	1.82 H	108	50.3	10.4
4	12370.00	48.8 AV	54.0	-5.2	1.82 H	108	38.4	10.4
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	107.2 PK			1.73 V	268	62.4	44.8
2	*6185.00	94.1 AV			1.73 V	268	49.3	44.8
3	12370.00	50.4 PK	74.0	-23.6	3.54 V	112	40.0	10.4
4	12370.00	48.5 AV	54.0	-5.5	3.54 V	112	38.1	10.4

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)	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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6345.00	108.6 PK			1.66 H	185	63.3	45.3
2	*6345.00	96.4 AV			1.66 H	185	51.1	45.3
3	12690.00	59.8 PK	74.0	-14.2	2.33 H	302	49.1	10.7
4	12690.00	48.5 AV	54.0	-5.5	2.33 H	302	37.8	10.7
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	*6345.00	106.3 PK			2.20 V	22	61.0	45.3
2	*6345.00	93.4 AV			2.20 V	22	48.1	45.3
3	12690.00	59.3 PK	74.0	-14.7	1.06 V	225	48.6	10.7
4	12690.00	48.1 AV	54.0	-5.9	1.06 V	225	37.4	10.7

Remarks:

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

RF Mode	802.11ax (HE160)	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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6505.00	107.3 PK			1.44 H	185	61.5	45.8
2	*6505.00	95.3 AV			1.44 H	185	49.5	45.8
3	#13010.00	61.0 PK	88.2	-27.2	2.35 H	104	50.3	10.7
4	#13010.00	49.3 AV	68.2	-18.9	2.35 H	104	38.6	10.7
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	104.6 PK			2.04 V	340	58.8	45.8
2	*6505.00	92.2 AV			2.04 V	340	46.4	45.8
3	#13010.00	60.5 PK	88.2	-27.7	1.43 V	220	49.8	10.7
4	#13010.00	48.8 AV	68.2	-19.4	1.43 V	220	38.1	10.7

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 143：6665 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6665.00	108.5 PK			1.04 H	175	62.5	46.0
2	*6665.00	96.1 AV			1.04 H	175	50.1	46.0
3	13330.00	61.1 PK	74.0	-12.9	2.46 H	289	49.9	11.2
4	13330.00	49.0 AV	54.0	-5.0	2.46 H	289	37.8	11.2
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	*6665.00	105.3 PK			1.85 V	128	59.3	46.0
2	*6665.00	93.2 AV			1.85 V	128	47.2	46.0
3	13330.00	60.5 PK	74.0	-13.5	2.34 V	288	49.3	11.2
4	13330.00	48.6 AV	54.0	-5.4	2.34 V	288	37.4	11.2

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.

RF Mode	802.11ax (HE160)	Channel	CH 175：6825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6825.00	106.2 PK			1.51 H	188	59.7	46.5
2	*6825.00	92.7 AV			1.51 H	188	46.2	46.5
3	#13650.00	62.9 PK	88.2	-25.3	3.04 H	286	50.4	12.5
4	#13650.00	50.8 AV	68.2	-17.4	3.04 H	286	38.3	12.5
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	*6825.00	105.0 PK			1.63 V	118	58.5	46.5
2	*6825.00	92.4 AV			1.63 V	118	45.9	46.5
3	#13650.00	62.6 PK	88.2	-25.6	2.68 V	177	50.1	12.5
4	#13650.00	50.5 AV	68.2	-17.7	2.68 V	177	38.0	12.5

Remarks:

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

RF Mode	802.11ax (HE160)	Channel	CH 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=2 kHz, DET=Peak
Input Power	120 Vac, 60 Hz	Environmental Conditions	24°C, 78% 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	*6985.00	107.7 PK			1.48 H	205	60.2	47.5
2	*6985.00	94.6 AV			1.48 H	205	47.1	47.5
3	#7125.00	72.0 PK	88.2	-16.2	1.42 H	201	62.1	9.9
4	#7125.00	58.8 AV	68.2	-9.4	1.42 H	201	48.9	9.9
5	#13970.00	62.3 PK	88.2	-25.9	2.27 H	123	50.2	12.1
6	#13970.00	50.2 AV	68.2	-18.0	2.27 H	123	38.1	12.1
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	*6985.00	106.0 PK			2.71 V	233	58.5	47.5
2	*6985.00	93.8 AV			2.71 V	233	46.3	47.5
3	#7125.00	71.9 PK	88.2	-16.3	2.69 V	231	62.0	9.9
4	#7125.00	58.2 AV	68.2	-10.0	2.69 V	231	48.3	9.9
5	#13970.00	61.9 PK	88.2	-26.3	1.52 V	196	49.8	12.1
6	#13970.00	49.8 AV	68.2	-18.4	1.52 V	196	37.7	12.1

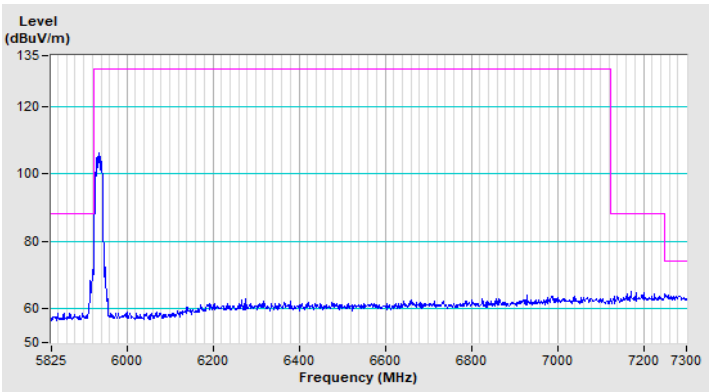
Remarks:

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.

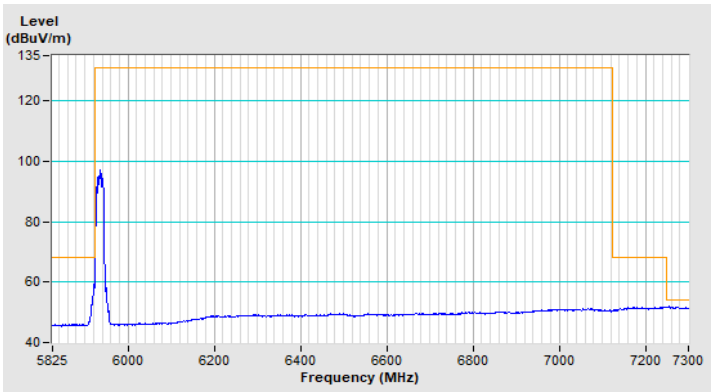
Plot of Band Edge

Frequency Range	5.825 GHz ~ 7.3 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak

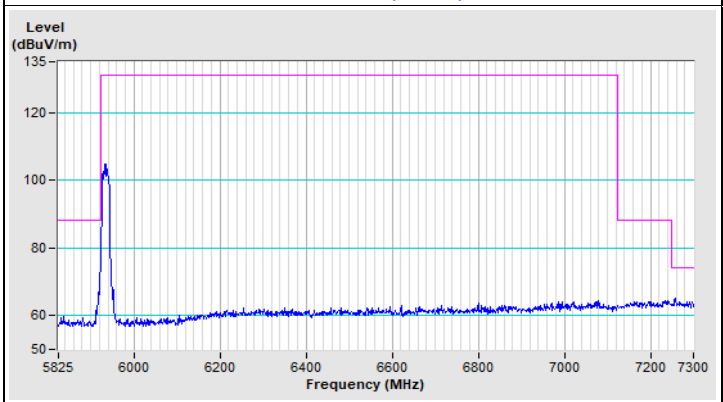
802.11a Channel 2



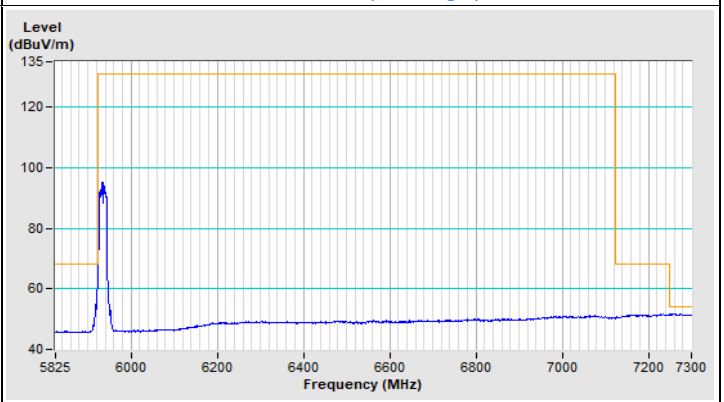
Horizontal (Peak)



Horizontal (Average)

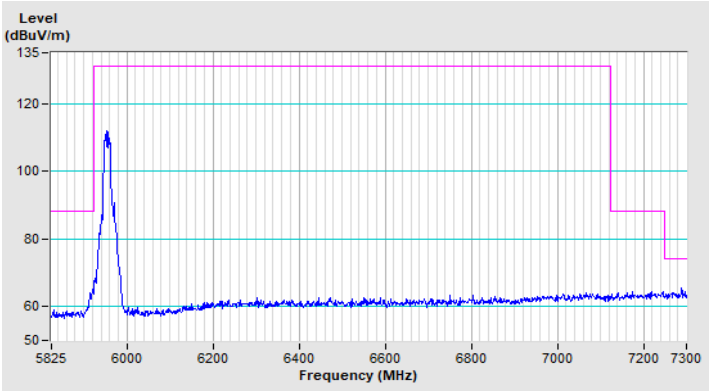


Vertical (Peak)

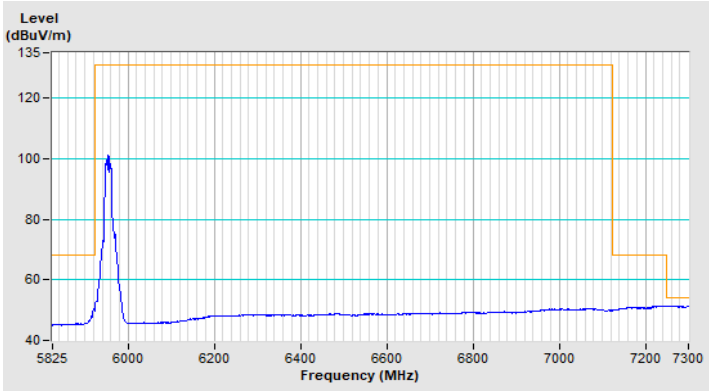


Vertical (Average)

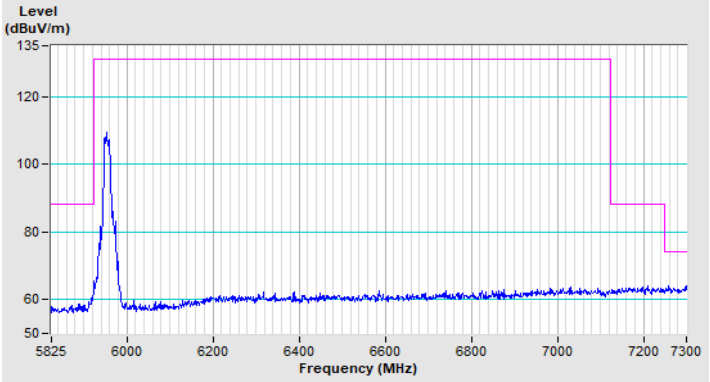
802.11a Channel 1



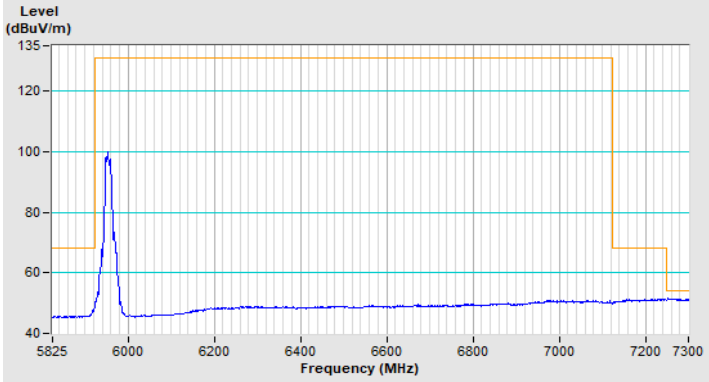
Horizontal (Peak)



Horizontal (Average)

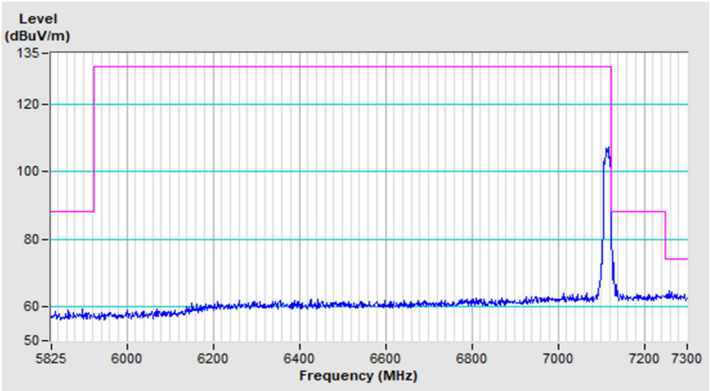


Vertical (Peak)

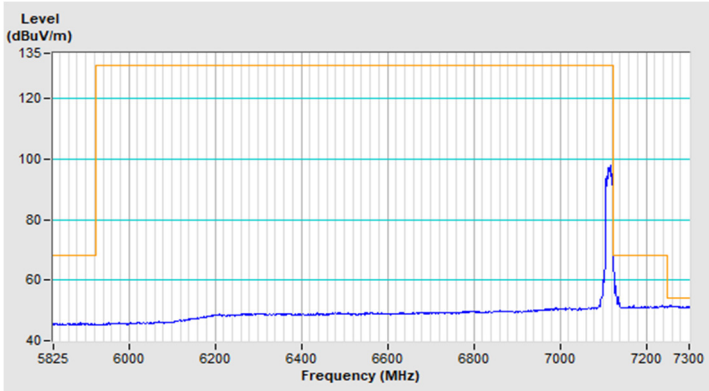


Vertical (Average)

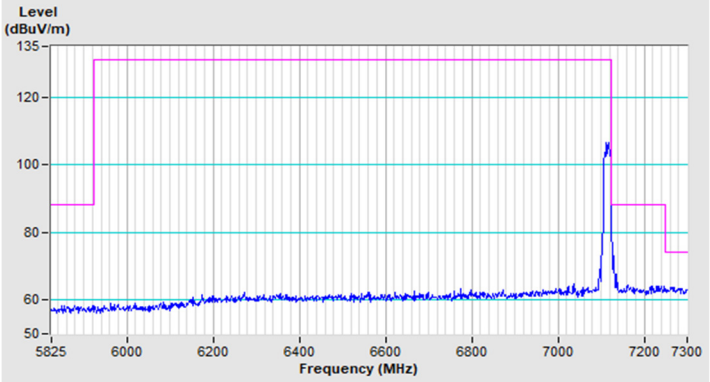
802.11a Channel 233



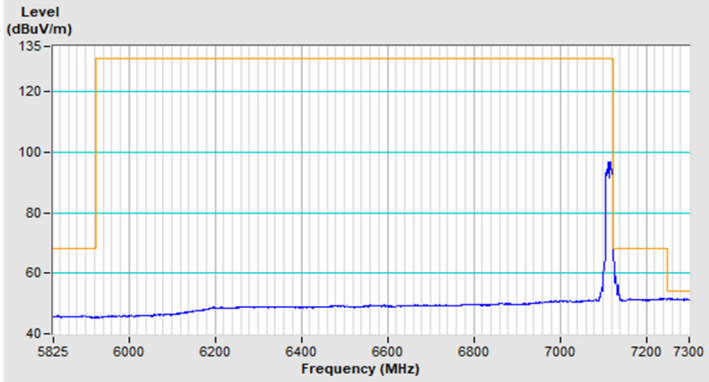
Horizontal (Peak)



Horizontal (Average)



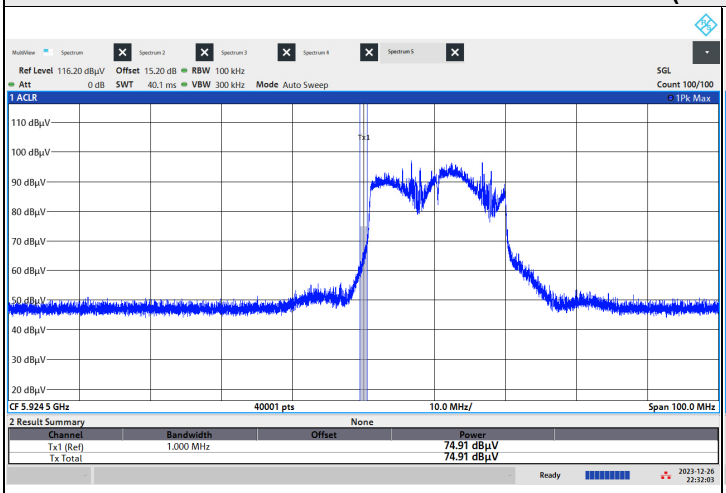
Vertical (Peak)



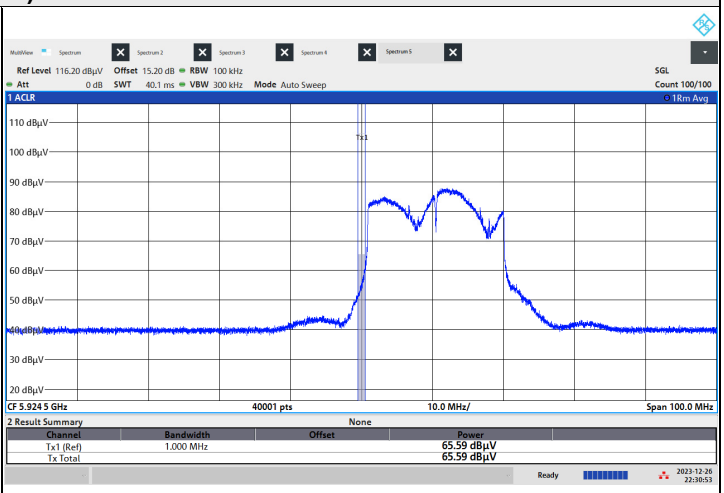
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.3 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=1 kHz, DET=Peak

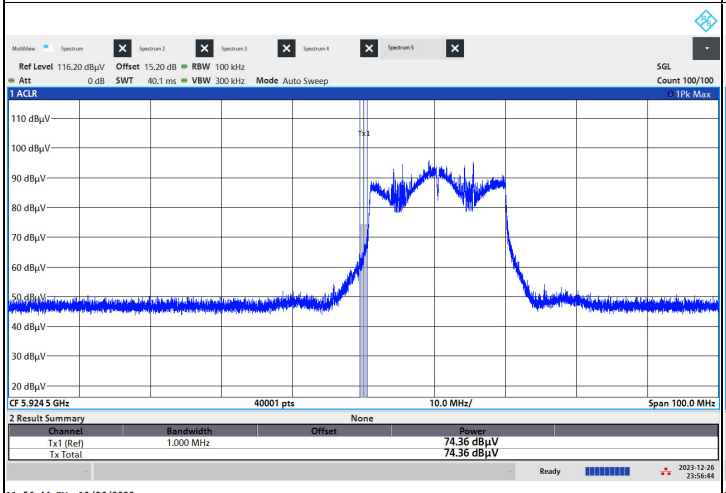
802.11ax (HE20) Channel 2



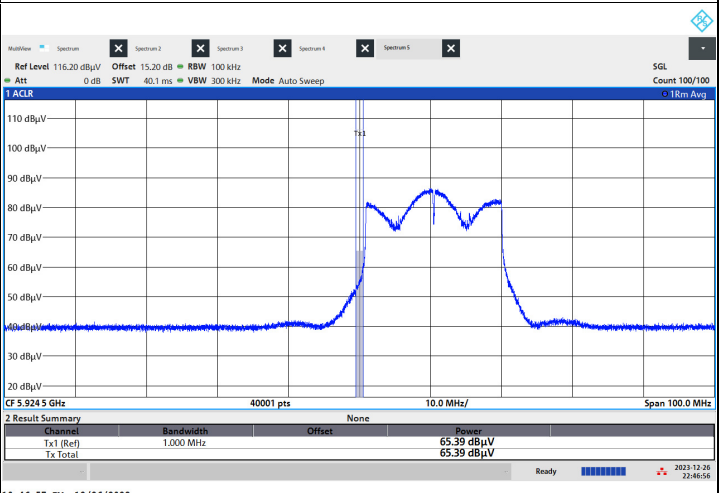
Horizontal (Peak)



Horizontal (Average)

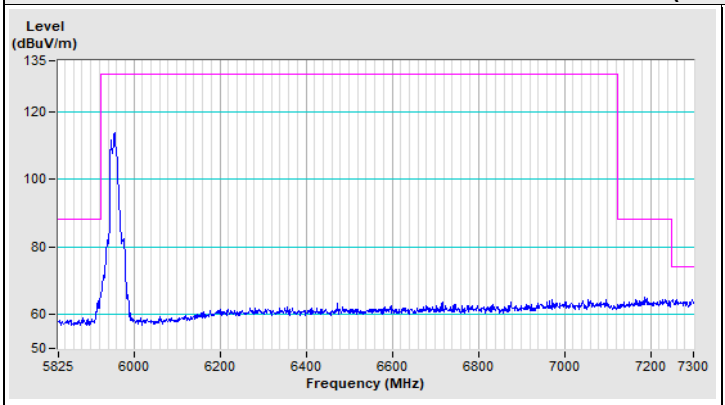


Vertical (Peak)

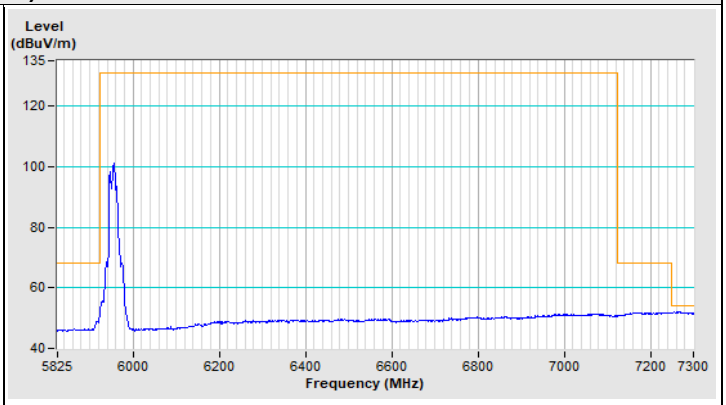


Vertical (Average)

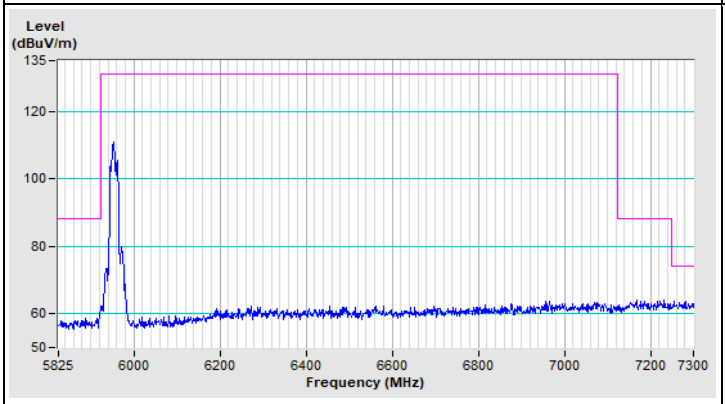
802.11ax (HE20) Channel 1



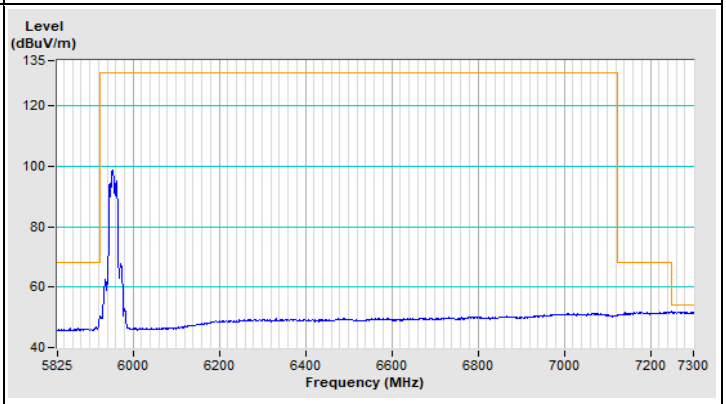
Horizontal (Peak)



Horizontal (Average)

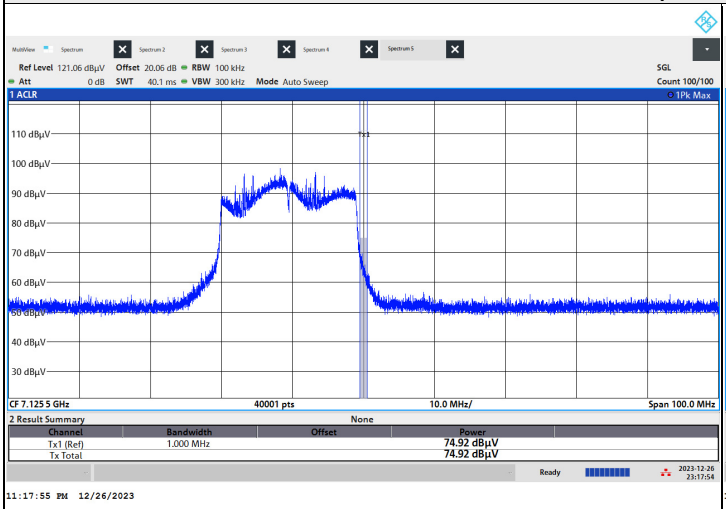


Vertical (Peak)

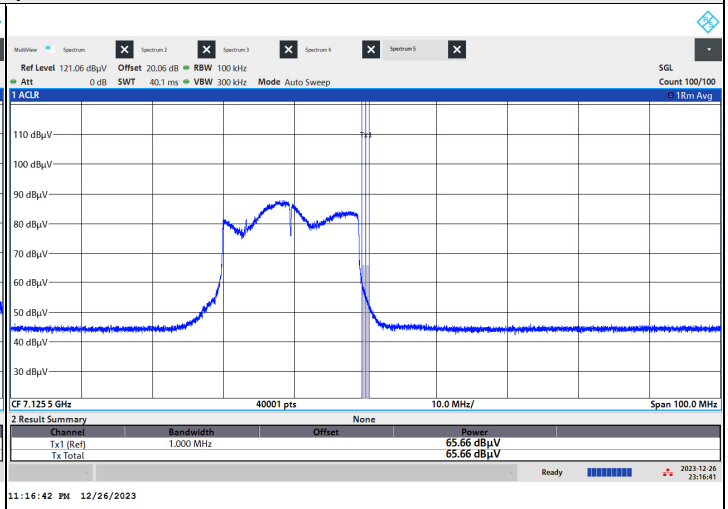


Vertical (Average)

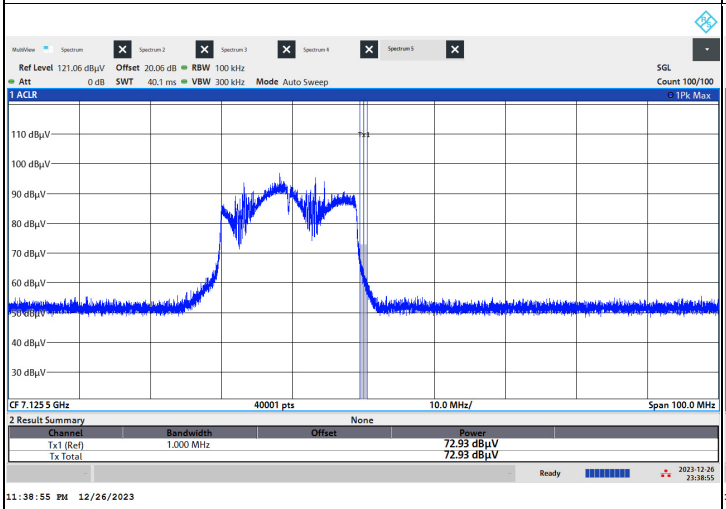
802.11ax (HE20) Channel 233



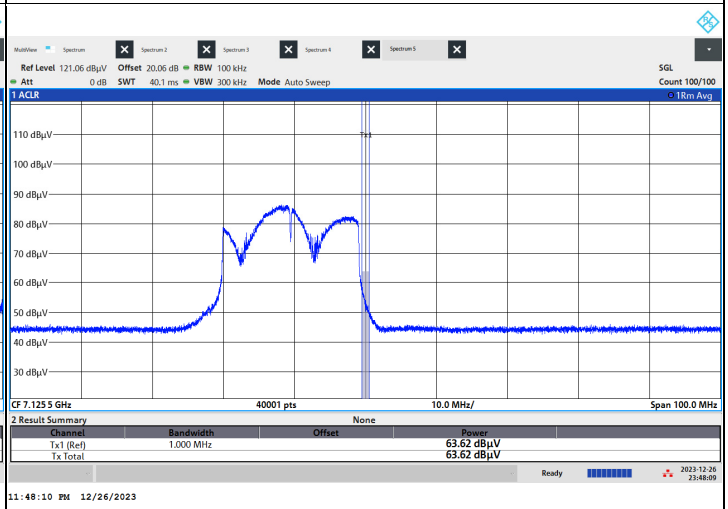
Horizontal (Peak)



Horizontal (Average)



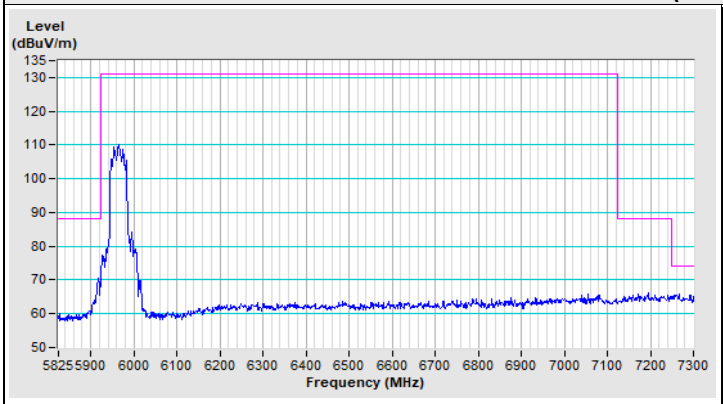
Vertical (Peak)



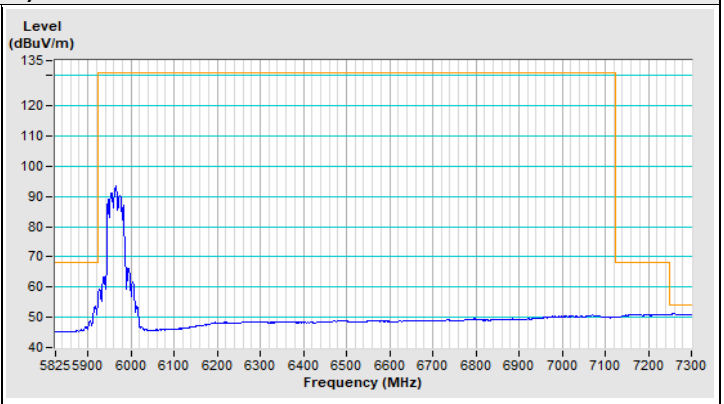
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.3 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak

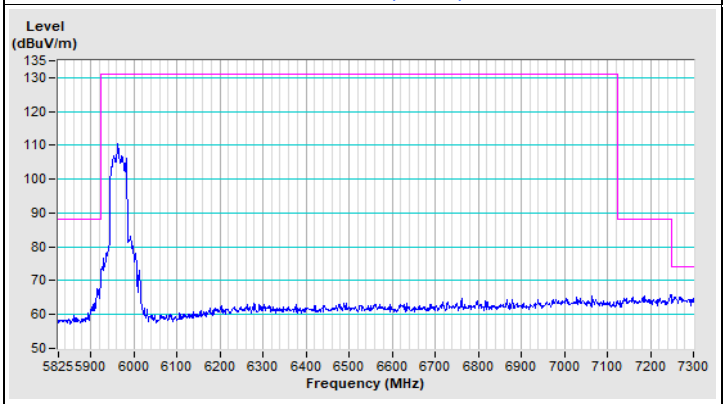
802.11ax (HE40) Channel 3



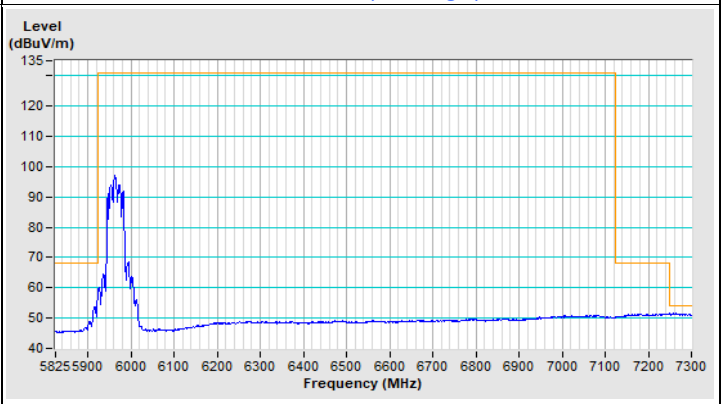
Horizontal (Peak)



Horizontal (Average)

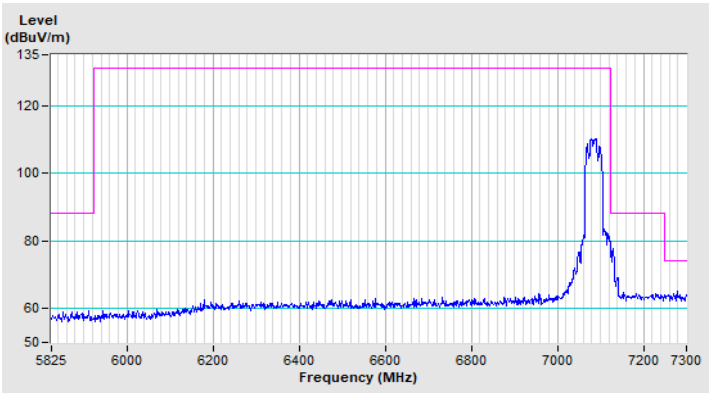


Vertical (Peak)

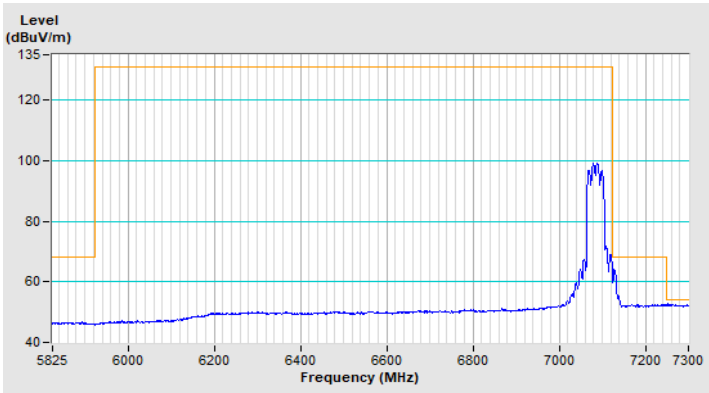


Vertical (Average)

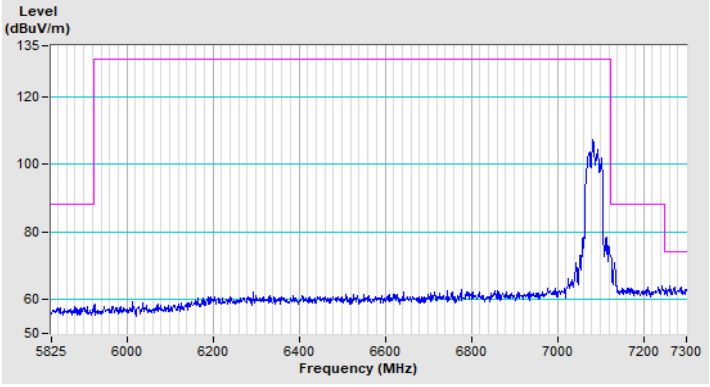
802.11ax (HE40) Channel 227



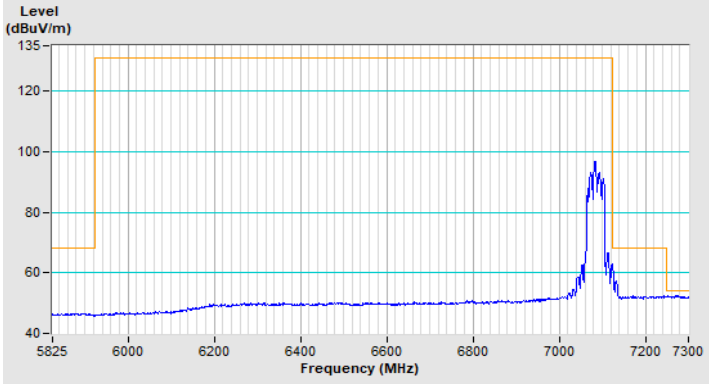
Horizontal (Peak)



Horizontal (Average)



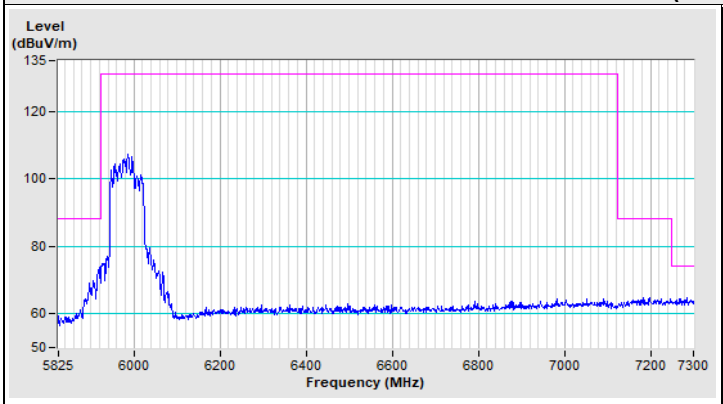
Vertical (Peak)



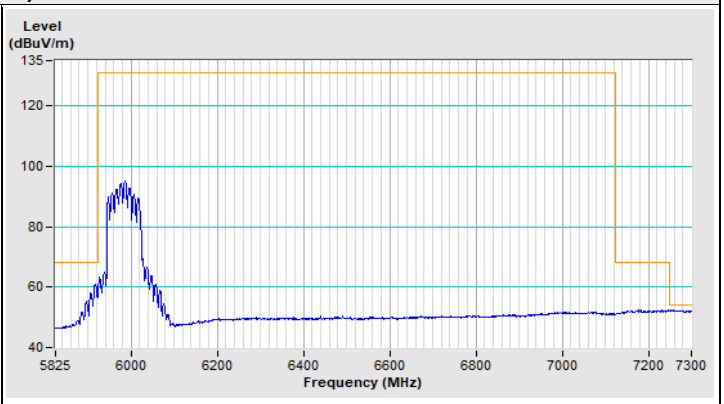
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.3 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak

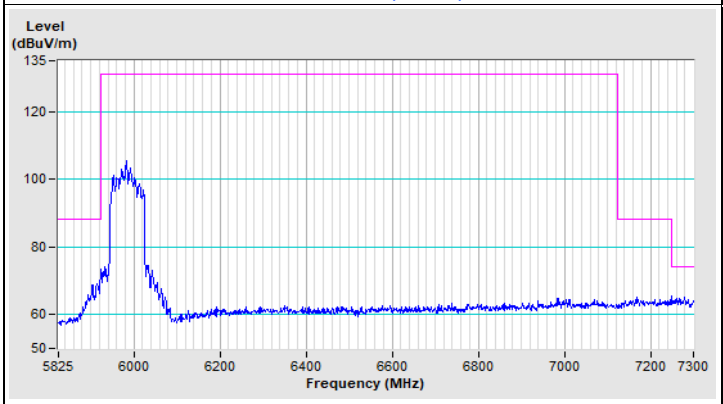
802.11ax (HE80) Channel 7



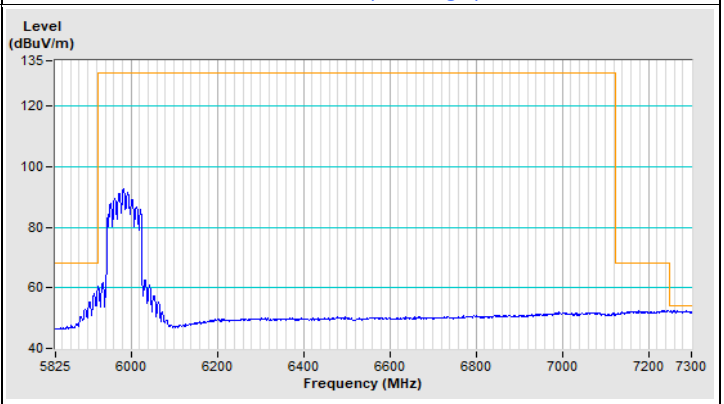
Horizontal (Peak)



Horizontal (Average)

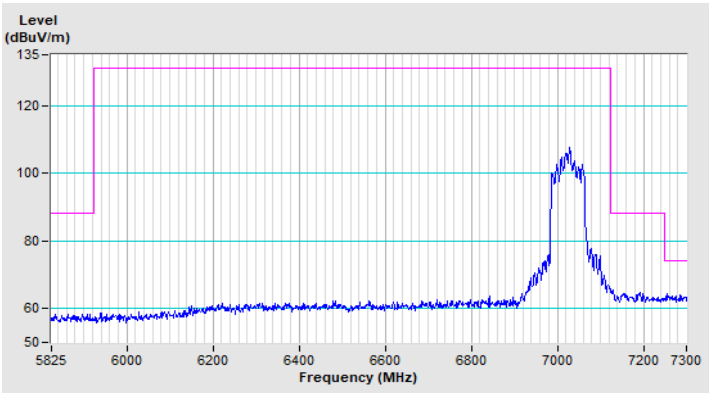


Vertical (Peak)

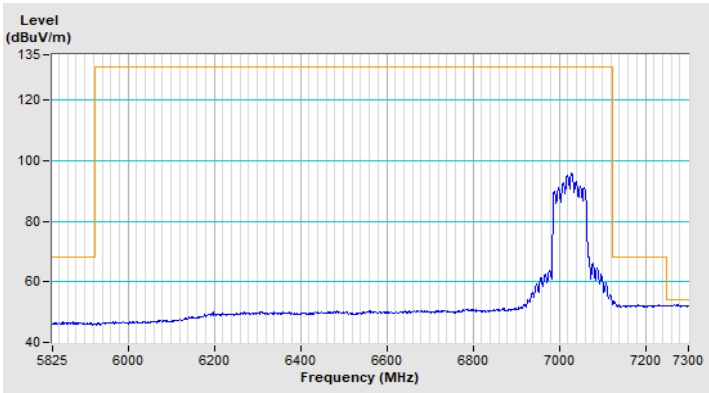


Vertical (Average)

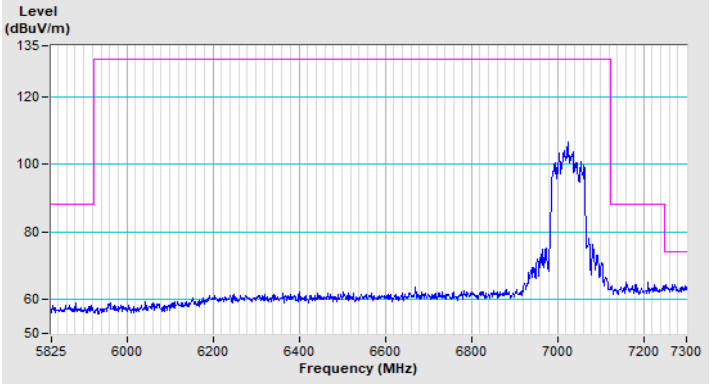
802.11ax (HE80) Channel 215



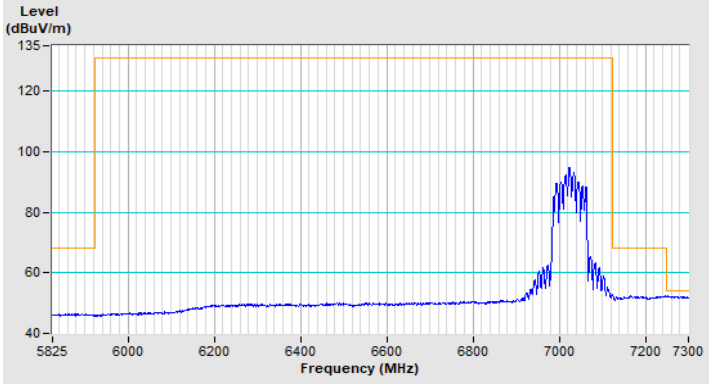
Horizontal (Peak)



Horizontal (Average)



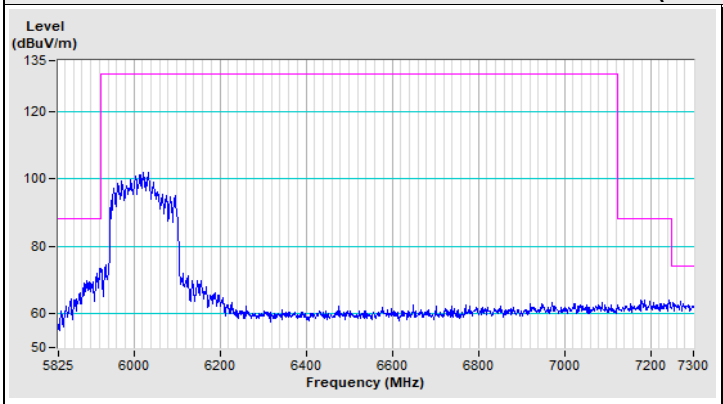
Vertical (Peak)



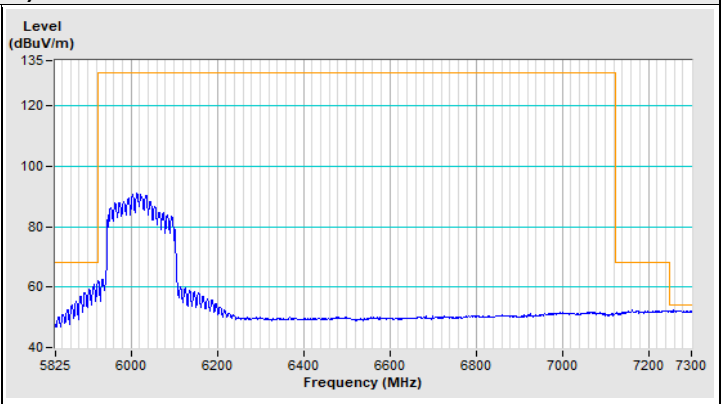
Vertical (Average)

Frequency Range	5.825 GHz ~ 7.3 GHz	Detector Function & Bandwidth	PK: RB=1 MHz, VB=3 MHz, DET=Peak AV: RB=1 MHz, VB=2 kHz, DET=Peak

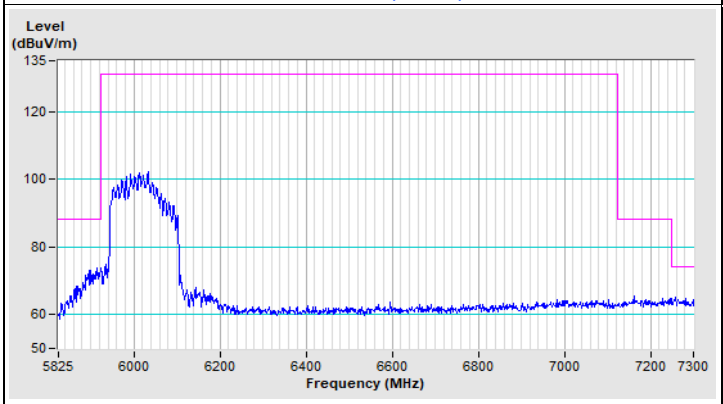
802.11ax (HE160) Channel 15



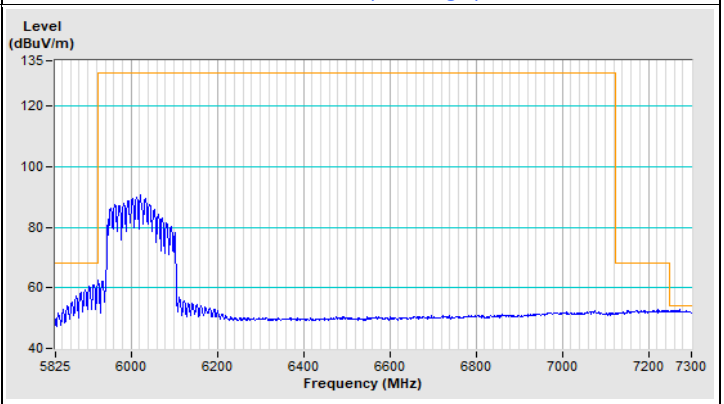
Horizontal (Peak)



Horizontal (Average)

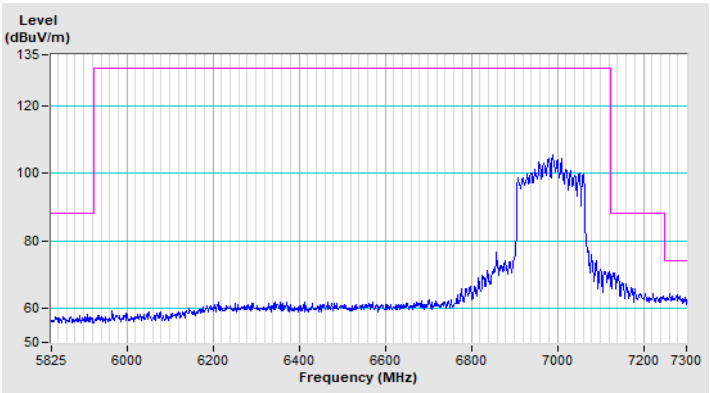


Vertical (Peak)

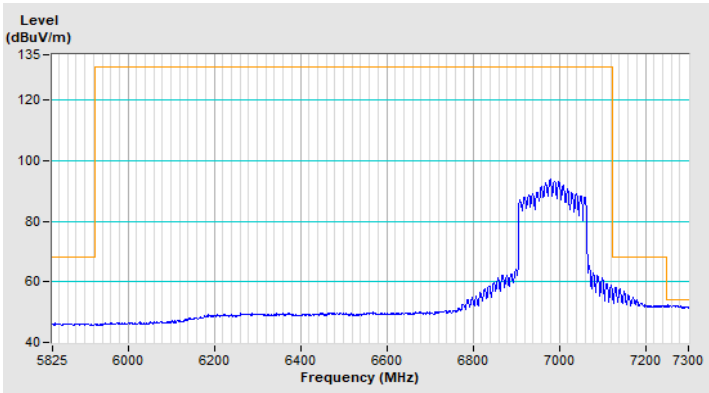


Vertical (Average)

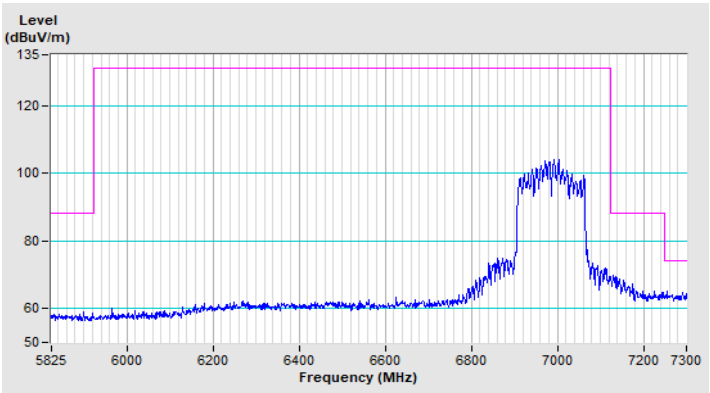
802.11ax (HE160) Channel 207



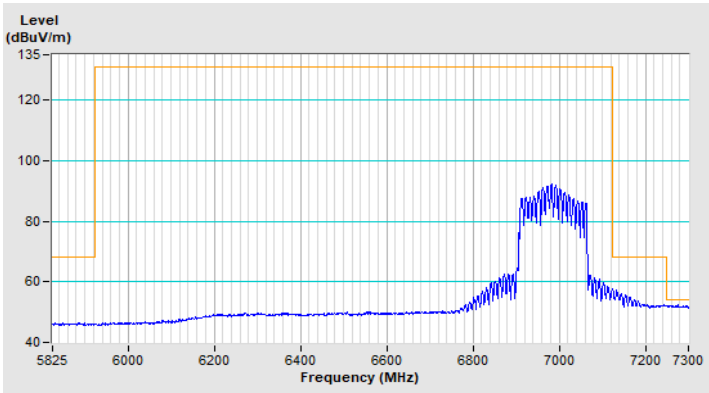
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

8 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

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

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