

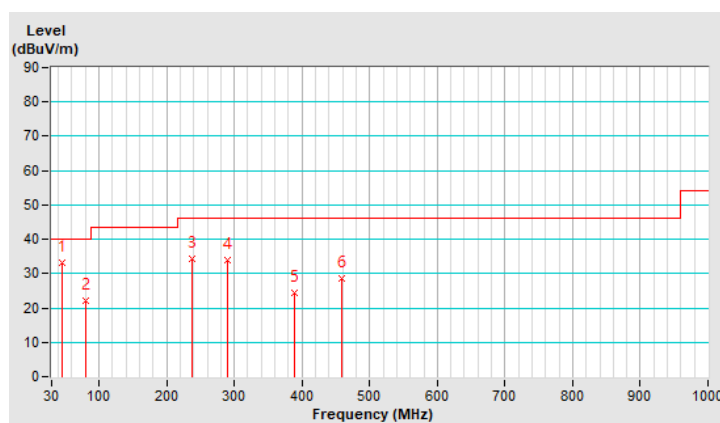
Mode B

RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 76% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	44.70	33.3 QP	40.0	-6.7	1.12 H	360	46.1	-12.8
2	81.30	22.2 QP	40.0	-17.8	1.00 H	325	40.2	-18.0
3	237.70	34.4 QP	46.0	-11.6	1.52 H	360	49.0	-14.6
4	290.20	33.9 QP	46.0	-12.1	1.50 H	74	46.4	-12.5
5	388.80	24.3 QP	46.0	-21.7	1.05 H	360	34.5	-10.2
6	458.10	28.7 QP	46.0	-17.3	1.00 H	122	36.8	-8.1

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

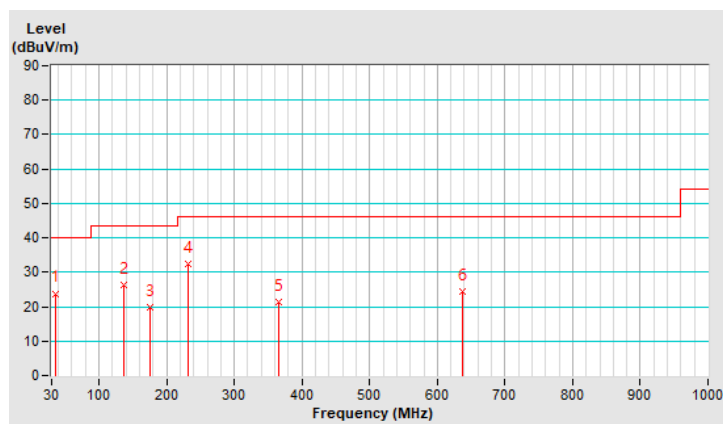


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 76% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	36.00	23.8 QP	40.0	-16.2	1.05 V	62	37.4	-13.6
2	137.40	26.2 QP	43.5	-17.3	1.00 V	325	39.6	-13.4
3	176.40	19.8 QP	43.5	-23.7	1.00 V	299	33.7	-13.9
4	231.40	32.4 QP	46.0	-13.6	1.00 V	172	47.7	-15.3
5	364.80	21.3 QP	46.0	-24.7	1.00 V	38	32.2	-10.9
6	637.90	24.3 QP	46.0	-21.7	1.12 V	355	28.9	-4.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.



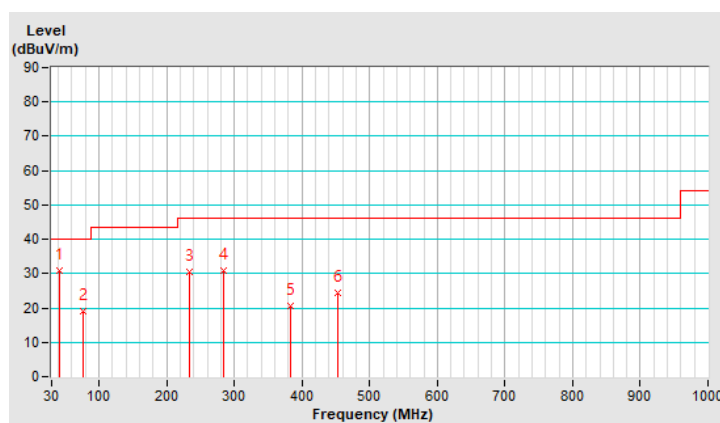
Mode C

RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 76% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	42.50	30.8 QP	40.0	-9.2	1.12 H	360	43.7	-12.9
2	76.00	19.1 QP	40.0	-20.9	1.00 H	325	35.6	-16.5
3	233.30	30.4 QP	46.0	-15.6	1.52 H	360	45.4	-15.0
4	283.90	30.9 QP	46.0	-15.1	1.50 H	74	43.5	-12.6
5	383.50	20.5 QP	46.0	-25.5	1.05 H	360	30.8	-10.3
6	453.30	24.3 QP	46.0	-21.7	1.00 H	122	32.5	-8.2

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

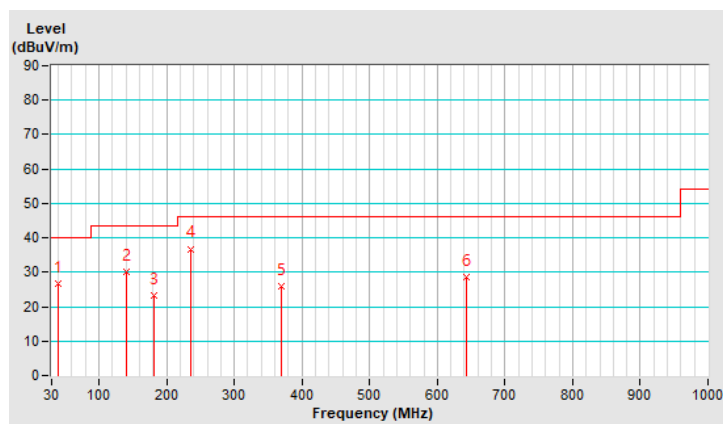


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 76% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	39.00	26.8 QP	40.0	-13.2	1.05 V	62	40.2	-13.4
2	141.00	30.0 QP	43.5	-13.5	1.00 V	325	43.0	-13.0
3	180.40	23.4 QP	43.5	-20.1	1.00 V	299	37.9	-14.5
4	235.30	36.8 QP	46.0	-9.2	1.00 V	172	51.6	-14.8
5	369.20	25.8 QP	46.0	-20.2	1.00 V	38	36.5	-10.7
6	643.00	28.6 QP	46.0	-17.4	1.12 V	355	33.0	-4.4

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.



7.9 Unwanted Emissions above 1 GHz

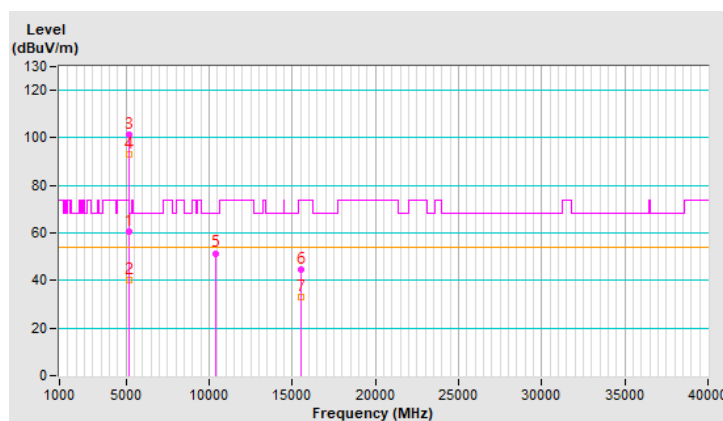
Mode A

RF Mode	802.11a	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	60.7 PK	74.0	-13.3	1.01 H	19	58.7	2.0
2	5150.00	40.4 AV	54.0	-13.6	1.01 H	19	38.4	2.0
3	*5180.00	101.2 PK			1.01 H	19	99.3	1.9
4	*5180.00	93.1 AV			1.01 H	19	91.2	1.9
5	#10360.00	51.5 PK	68.2	-16.7	1.46 H	261	39.9	11.6
6	15540.00	44.5 PK	74.0	-29.5	1.39 H	254	32.7	11.8
7	15540.00	33.0 AV	54.0	-21.0	1.39 H	254	21.2	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.

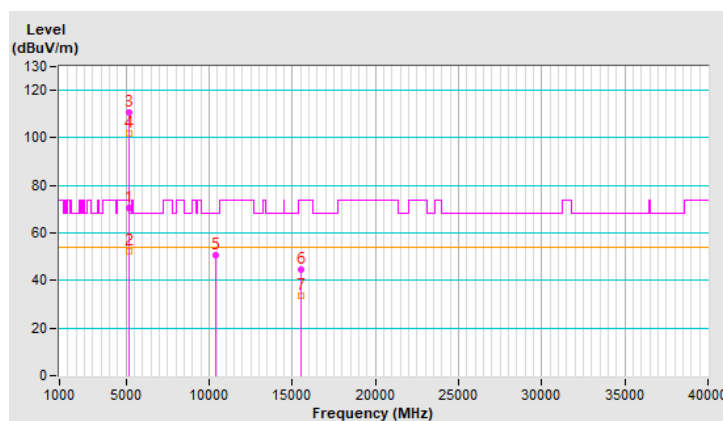


RF Mode	802.11a	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	70.3 PK	74.0	-3.7	1.33 V	278	68.3	2.0
2	5150.00	52.4 AV	54.0	-1.6	1.33 V	278	50.4	2.0
3	*5180.00	110.6 PK			1.33 V	278	108.7	1.9
4	*5180.00	101.7 AV			1.33 V	278	99.8	1.9
5	#10360.00	50.8 PK	68.2	-17.4	1.45 V	252	39.2	11.6
6	15540.00	44.6 PK	74.0	-29.4	1.45 V	248	32.8	11.8
7	15540.00	33.5 AV	54.0	-20.5	1.45 V	248	21.7	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.

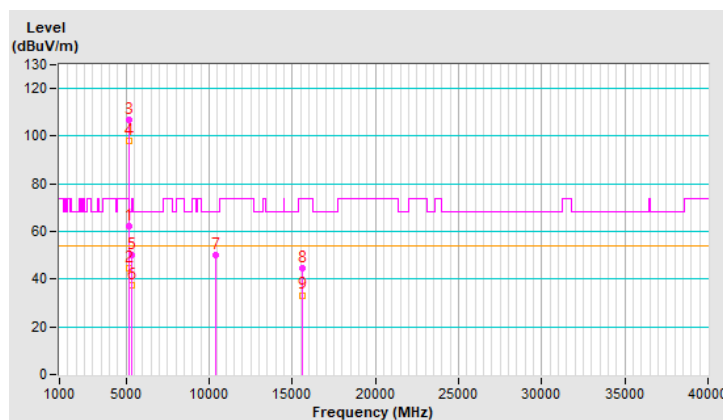


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5149.90	62.0 PK	74.0	-12.0	1.06 H	207	60.0	2.0
2	5149.90	44.4 AV	54.0	-9.6	1.06 H	207	42.4	2.0
3	*5200.00	107.0 PK			1.06 H	207	105.2	1.8
4	*5200.00	97.8 AV			1.06 H	207	96.0	1.8
5	5352.20	50.0 PK	74.0	-24.0	1.06 H	207	48.3	1.7
6	5352.20	37.4 AV	54.0	-16.6	1.06 H	207	35.7	1.7
7	#10400.00	50.3 PK	68.2	-17.9	1.41 H	263	38.5	11.8
8	15600.00	44.4 PK	74.0	-29.6	1.40 H	264	32.7	11.7
9	15600.00	33.3 AV	54.0	-20.7	1.40 H	264	21.6	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.

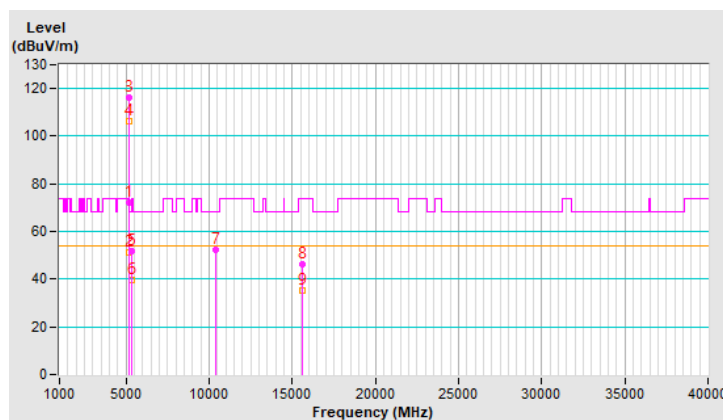


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5149.90	71.9 PK	74.0	-2.1	1.00 V	0	69.9	2.0
2	5149.90	51.0 AV	54.0	-3.0	1.00 V	0	49.0	2.0
3	*5200.00	116.2 PK			1.39 V	88	114.4	1.8
4	*5200.00	106.5 AV			1.39 V	88	104.7	1.8
5	5352.20	51.7 PK	74.0	-22.3	1.00 V	0	50.0	1.7
6	5352.20	39.7 AV	54.0	-14.3	1.00 V	0	38.0	1.7
7	#10400.00	52.3 PK	68.2	-15.9	1.44 V	241	40.5	11.8
8	15600.00	46.4 PK	74.0	-27.6	1.36 V	252	34.7	11.7
9	15600.00	35.4 AV	54.0	-18.6	1.36 V	252	23.7	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.

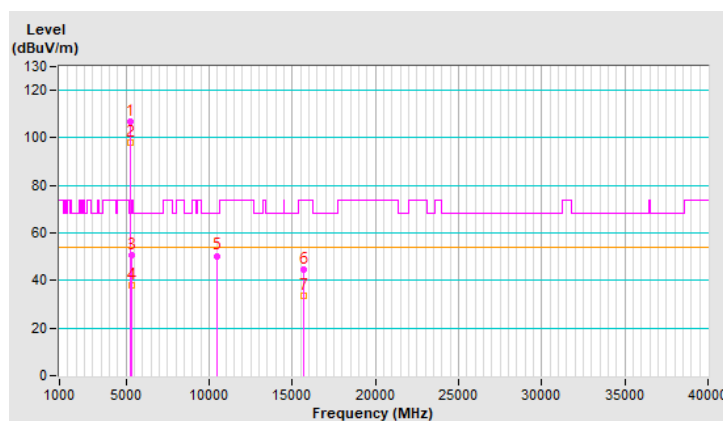


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	106.9 PK			1.00 H	212	105.2	1.7
2	*5240.00	97.9 AV			1.00 H	212	96.2	1.7
3	5350.00	50.5 PK	74.0	-23.5	1.00 H	212	48.8	1.7
4	5350.00	37.8 AV	54.0	-16.2	1.00 H	212	36.1	1.7
5	#10480.00	50.4 PK	68.2	-17.8	1.48 H	237	38.6	11.8
6	15720.00	44.7 PK	74.0	-29.3	1.49 H	264	33.1	11.6
7	15720.00	33.6 AV	54.0	-20.4	1.49 H	264	22.0	11.6

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.

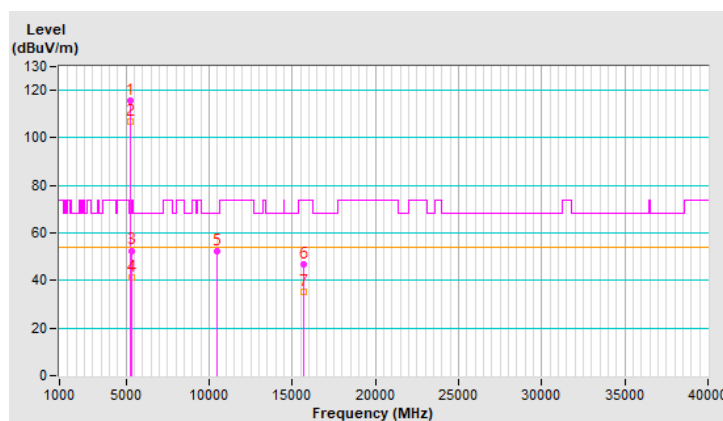


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	115.4 PK			1.35 V	83	113.7	1.7
2	*5240.00	106.8 AV			1.35 V	83	105.1	1.7
3	5350.00	52.6 PK	74.0	-21.4	1.35 V	83	50.9	1.7
4	5350.00	41.5 AV	54.0	-12.5	1.35 V	83	39.8	1.7
5	#10480.00	52.4 PK	68.2	-15.8	1.46 V	252	40.6	11.8
6	15720.00	46.6 PK	74.0	-27.4	1.34 V	254	35.0	11.6
7	15720.00	35.4 AV	54.0	-18.6	1.34 V	254	23.8	11.6

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.

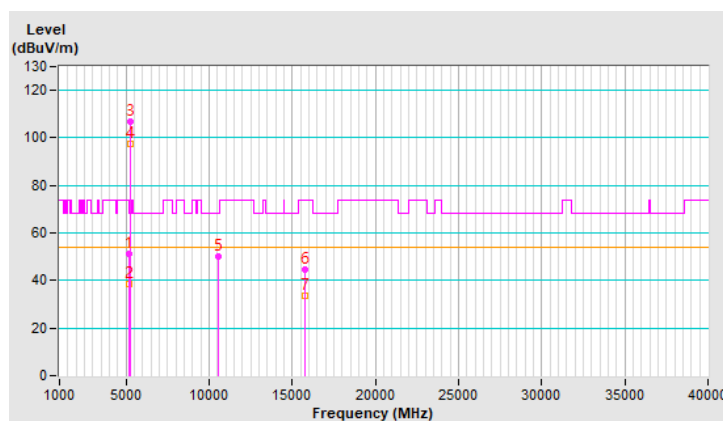


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.0 PK	74.0	-23.0	1.07 H	209	49.0	2.0
2	5150.00	38.3 AV	54.0	-15.7	1.07 H	209	36.3	2.0
3	*5260.00	107.0 PK			1.07 H	209	105.5	1.5
4	*5260.00	97.5 AV			1.07 H	209	96.0	1.5
5	#10520.00	50.3 PK	68.2	-17.9	1.46 H	266	38.6	11.7
6	15780.00	44.6 PK	74.0	-29.4	1.40 H	244	33.3	11.3
7	15780.00	33.4 AV	54.0	-20.6	1.40 H	244	22.1	11.3

Remarks:

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

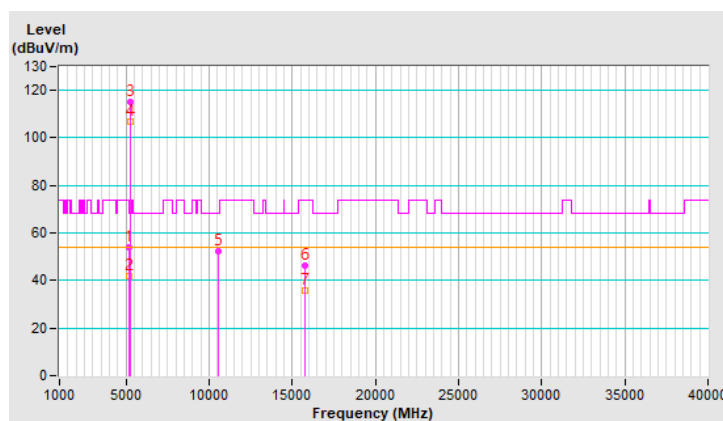


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	53.8 PK	74.0	-20.2	1.06 V	135	51.8	2.0
2	5150.00	41.9 AV	54.0	-12.1	1.06 V	135	39.9	2.0
3	*5260.00	115.1 PK			1.06 V	135	113.6	1.5
4	*5260.00	106.8 AV			1.06 V	135	105.3	1.5
5	#10520.00	52.4 PK	68.2	-15.8	1.46 V	241	40.7	11.7
6	15780.00	46.5 PK	74.0	-27.5	1.34 V	241	35.2	11.3
7	15780.00	35.6 AV	54.0	-18.4	1.34 V	241	24.3	11.3

Remarks:

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

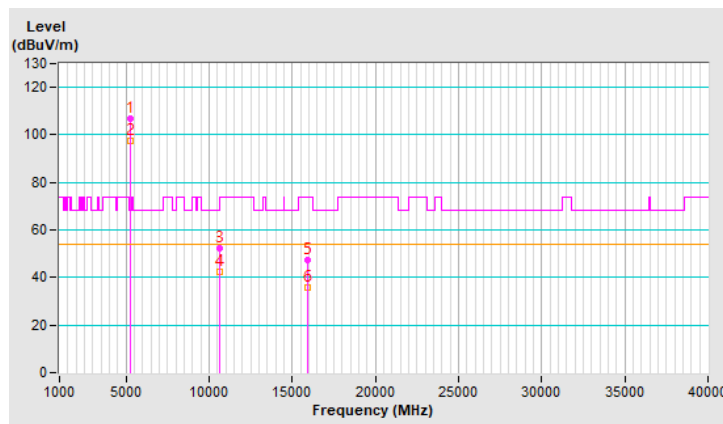


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	106.9 PK			1.08 H	205	105.4	1.5
2	*5300.00	97.7 AV			1.08 H	205	96.2	1.5
3	10600.00	52.5 PK	74.0	-21.5	1.43 H	272	40.8	11.7
4	10600.00	42.4 AV	54.0	-11.6	1.43 H	272	30.7	11.7
5	15900.00	47.2 PK	74.0	-26.8	1.31 H	232	36.2	11.0
6	15900.00	36.0 AV	54.0	-18.0	1.31 H	232	25.0	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.

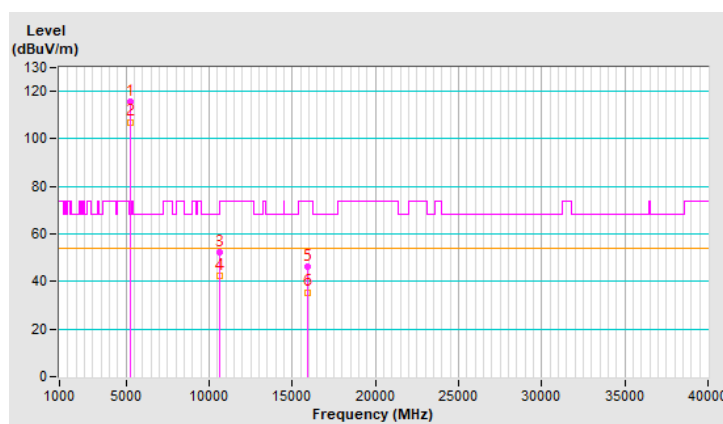


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	115.7 PK			1.09 V	143	114.2	1.5
2	*5300.00	107.1 AV			1.09 V	143	105.6	1.5
3	10600.00	52.4 PK	74.0	-21.6	1.52 V	258	40.7	11.7
4	10600.00	42.3 AV	54.0	-11.7	1.52 V	258	30.6	11.7
5	15900.00	46.5 PK	74.0	-27.5	1.34 V	241	35.5	11.0
6	15900.00	35.5 AV	54.0	-18.5	1.34 V	241	24.5	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.

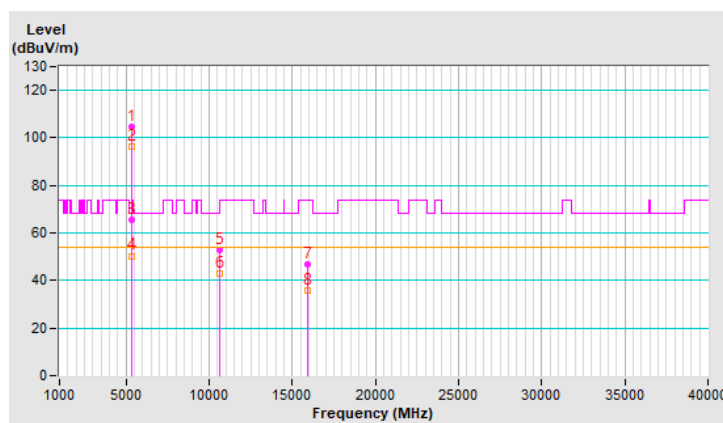


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	104.7 PK			1.08 H	22	103.1	1.6
2	*5320.00	96.5 AV			1.08 H	22	94.9	1.6
3	5350.00	65.4 PK	74.0	-8.6	1.08 H	22	63.7	1.7
4	5350.00	50.4 AV	54.0	-3.6	1.08 H	22	48.7	1.7
5	10640.00	52.7 PK	74.0	-21.3	1.48 H	262	41.0	11.7
6	10640.00	42.8 AV	54.0	-11.2	1.48 H	262	31.1	11.7
7	15960.00	46.8 PK	74.0	-27.2	1.37 H	244	35.5	11.3
8	15960.00	35.7 AV	54.0	-18.3	1.37 H	244	24.4	11.3

Remarks:

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

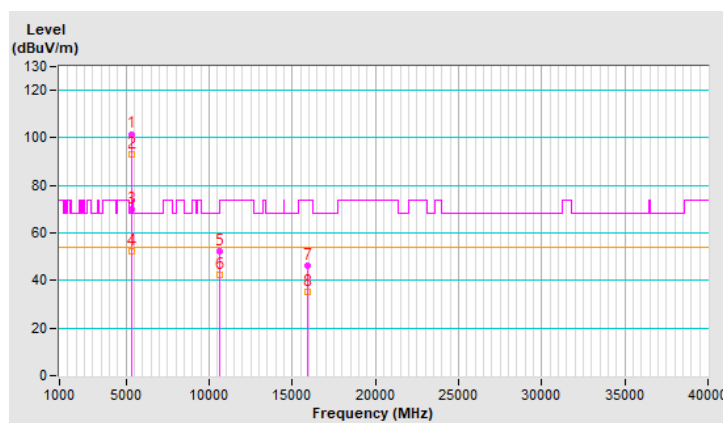


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	101.6 PK			1.38 V	252	100.0	1.6
2	*5320.00	93.1 AV			1.38 V	252	91.5	1.6
3	5350.00	69.8 PK	74.0	-4.2	1.38 V	252	68.1	1.7
4	5350.00	52.3 AV	54.0	-1.7	1.38 V	252	50.6	1.7
5	10640.00	52.3 PK	74.0	-21.7	1.53 V	254	40.6	11.7
6	10640.00	42.5 AV	54.0	-11.5	1.53 V	254	30.8	11.7
7	15960.00	46.2 PK	74.0	-27.8	1.35 V	236	34.9	11.3
8	15960.00	35.4 AV	54.0	-18.6	1.35 V	236	24.1	11.3

Remarks:

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

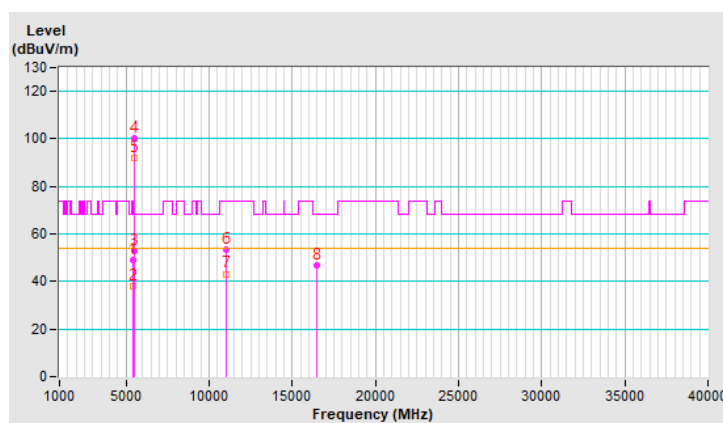


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	49.1 PK	74.0	-24.9	1.04 H	27	47.3	1.8
2	5460.00	38.0 AV	54.0	-16.0	1.04 H	27	36.2	1.8
3	#5470.00	52.9 PK	68.2	-15.3	1.04 H	27	51.1	1.8
4	*5500.00	100.3 PK			1.04 H	27	98.6	1.7
5	*5500.00	92.1 AV			1.04 H	27	90.4	1.7
6	11000.00	53.3 PK	74.0	-20.7	1.51 H	251	40.9	12.4
7	11000.00	43.2 AV	54.0	-10.8	1.51 H	251	30.8	12.4
8	#16500.00	46.9 PK	68.2	-21.3	1.40 H	258	33.2	13.7

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.

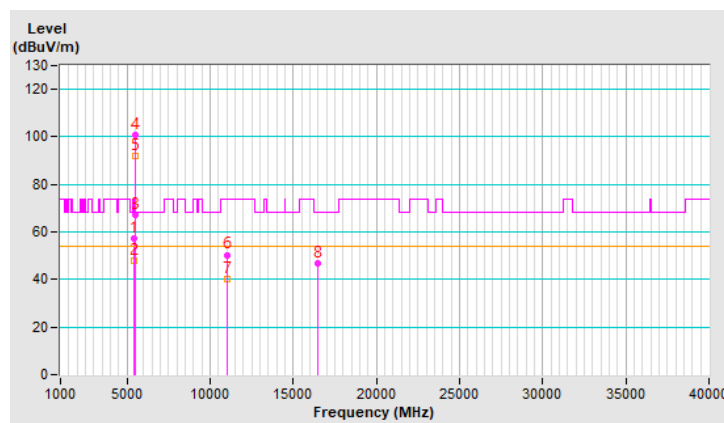


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	57.4 PK	74.0	-16.6	1.38 V	255	55.6	1.8
2	5460.00	48.0 AV	54.0	-6.0	1.38 V	255	46.2	1.8
3	#5470.00	67.4 PK	68.2	-0.8	1.38 V	255	65.6	1.8
4	*5500.00	100.8 PK			1.38 V	255	99.1	1.7
5	*5500.00	91.9 AV			1.38 V	255	90.2	1.7
6	11000.00	50.4 PK	74.0	-23.6	1.34 V	254	38.0	12.4
7	11000.00	40.4 AV	54.0	-13.6	1.34 V	254	28.0	12.4
8	#16500.00	46.6 PK	68.2	-21.6	1.36 V	214	32.9	13.7

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.

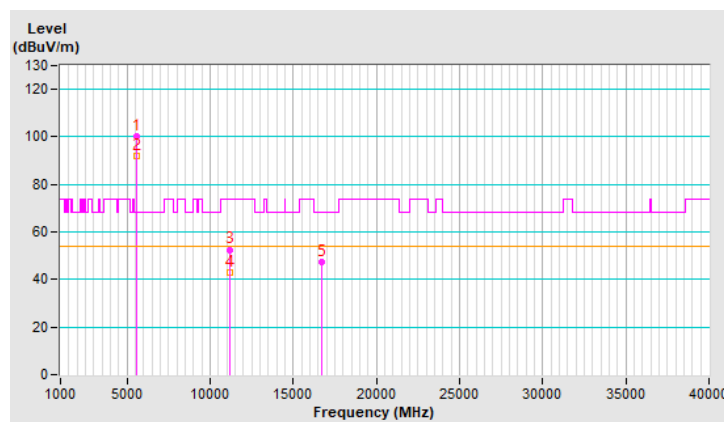


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	100.2 PK			1.03 H	42	98.4	1.8
2	*5580.00	92.2 AV			1.03 H	42	90.4	1.8
3	11160.00	52.6 PK	74.0	-21.4	1.52 H	264	40.6	12.0
4	11160.00	42.9 AV	54.0	-11.1	1.52 H	264	30.9	12.0
5	#16740.00	47.6 PK	68.2	-20.6	1.42 H	253	32.4	15.2

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.

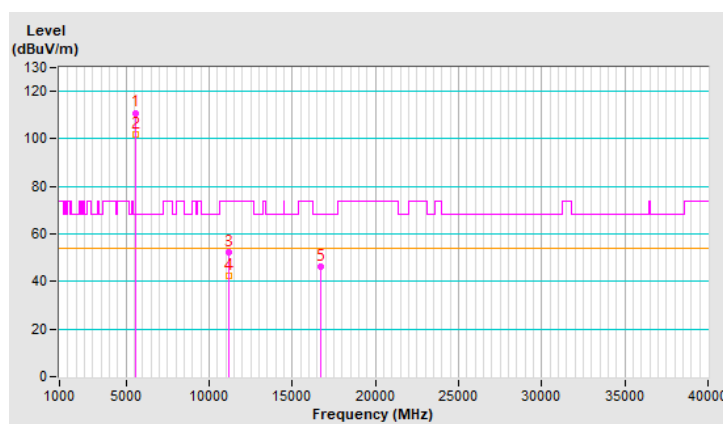


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	111.0 PK			1.31 V	238	109.2	1.8
2	*5580.00	101.8 AV			1.31 V	238	100.0	1.8
3	11160.00	52.3 PK	74.0	-21.7	1.29 V	252	40.3	12.0
4	11160.00	42.5 AV	54.0	-11.5	1.29 V	252	30.5	12.0
5	#16740.00	46.2 PK	68.2	-22.0	1.32 V	211	31.0	15.2

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.

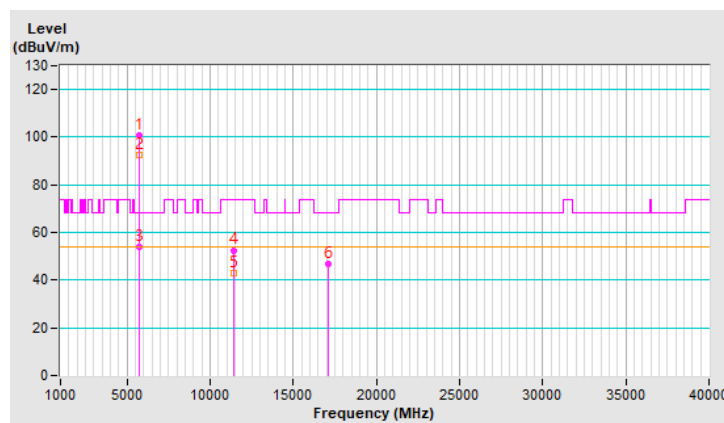


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	100.8 PK			1.06 H	32	98.8	2.0
2	*5700.00	92.6 AV			1.06 H	32	90.6	2.0
3	#5725.00	53.9 PK	68.2	-14.3	1.06 H	32	51.8	2.1
4	11400.00	52.6 PK	74.0	-21.4	1.43 H	255	39.9	12.7
5	11400.00	42.9 AV	54.0	-11.1	1.43 H	255	30.2	12.7
6	#17100.00	46.8 PK	68.2	-21.4	1.43 H	237	30.5	16.3

Remarks:

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

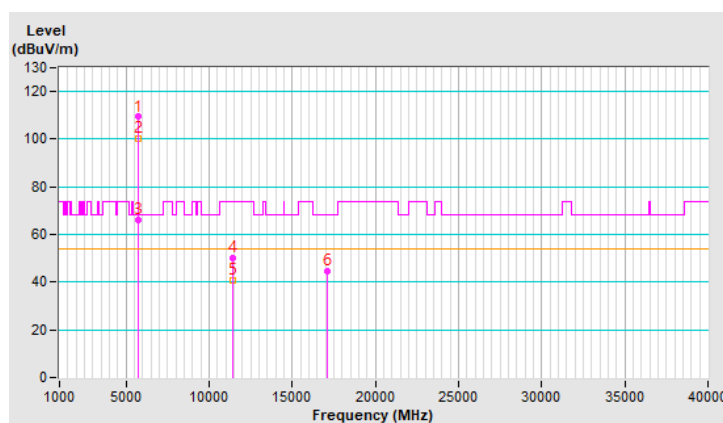


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	109.3 PK			1.31 V	238	107.3	2.0
2	*5700.00	100.1 AV			1.31 V	238	98.1	2.0
3	#5725.00	66.1 PK	68.2	-2.1	1.31 V	238	64.0	2.1
4	11400.00	50.3 PK	74.0	-23.7	1.36 V	245	37.6	12.7
5	11400.00	40.5 AV	54.0	-13.5	1.36 V	245	27.8	12.7
6	#17100.00	44.4 PK	68.2	-23.8	1.33 V	250	28.1	16.3

Remarks:

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

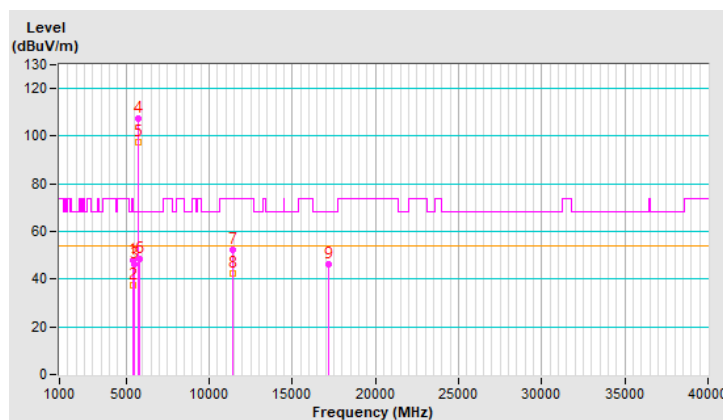


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	47.7 PK	74.0	-26.3	1.08 H	205	45.9	1.8
2	5460.00	37.5 AV	54.0	-16.5	1.08 H	205	35.7	1.8
3	#5470.00	46.4 PK	68.2	-21.8	1.08 H	205	44.6	1.8
4	*5720.00	107.2 PK			1.08 H	205	105.1	2.1
5	*5720.00	97.7 AV			1.08 H	205	95.6	2.1
6	#5850.00	48.4 PK	68.2	-19.8	1.08 H	205	46.1	2.3
7	11440.00	52.3 PK	74.0	-21.7	1.44 H	252	39.6	12.7
8	11440.00	42.5 AV	54.0	-11.5	1.44 H	252	29.8	12.7
9	#17160.00	46.3 PK	68.2	-21.9	1.41 H	229	30.0	16.3

Remarks:

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

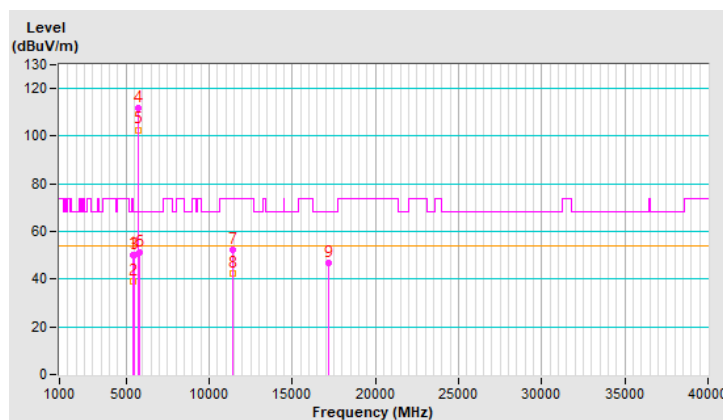


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.4 PK	74.0	-23.6	1.31 V	238	48.6	1.8
2	5460.00	39.1 AV	54.0	-14.9	1.31 V	238	37.3	1.8
3	#5470.00	50.2 PK	68.2	-18.0	1.31 V	238	48.4	1.8
4	*5720.00	111.7 PK			1.31 V	238	109.6	2.1
5	*5720.00	102.7 AV			1.31 V	238	100.6	2.1
6	#5850.00	51.4 PK	68.2	-16.8	1.31 V	238	49.1	2.3
7	11440.00	52.4 PK	74.0	-21.6	1.28 V	225	39.7	12.7
8	11440.00	42.4 AV	54.0	-11.6	1.28 V	225	29.7	12.7
9	#17160.00	46.6 PK	68.2	-21.6	1.34 V	241	30.3	16.3

Remarks:

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

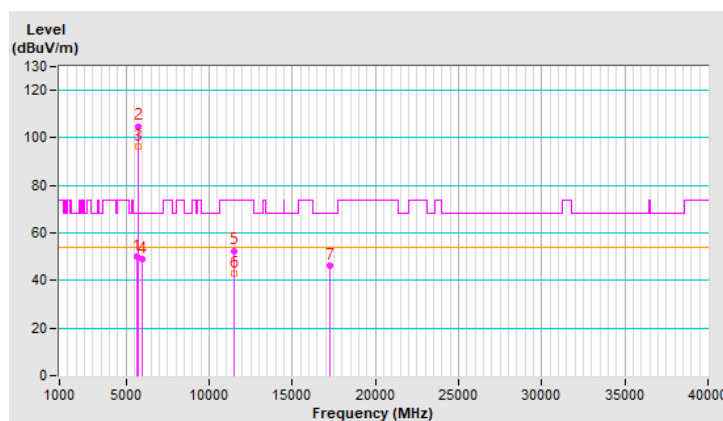


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5649.58	49.9 PK	68.2	-18.3	1.09 H	18	47.9	2.0
2	*5745.00	104.9 PK			1.09 H	18	102.8	2.1
3	*5745.00	96.2 AV			1.09 H	18	94.1	2.1
4	#5954.33	49.0 PK	68.2	-19.2	1.09 H	18	46.4	2.6
5	11490.00	52.6 PK	74.0	-21.4	1.43 H	257	39.8	12.8
6	11490.00	42.8 AV	54.0	-11.2	1.43 H	257	30.0	12.8
7	#17235.00	46.4 PK	68.2	-21.8	1.36 H	258	29.9	16.5

Remarks:

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

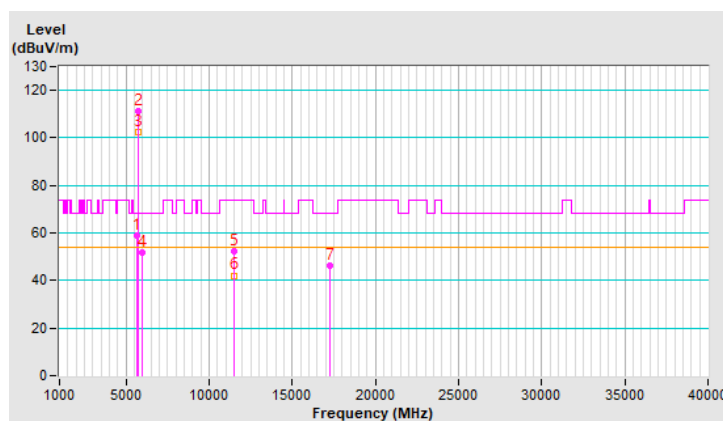


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5649.58	58.8 PK	68.2	-9.4	1.31 V	238	56.8	2.0
2	*5745.00	111.4 PK			1.31 V	238	109.3	2.1
3	*5745.00	102.4 AV			1.31 V	238	100.3	2.1
4	#5954.33	51.7 PK	68.2	-16.5	1.31 V	238	49.1	2.6
5	11490.00	52.4 PK	74.0	-21.6	1.42 V	214	39.6	12.8
6	11490.00	42.1 AV	54.0	-11.9	1.42 V	214	29.3	12.8
7	#17235.00	46.2 PK	68.2	-22.0	1.32 V	241	29.7	16.5

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.

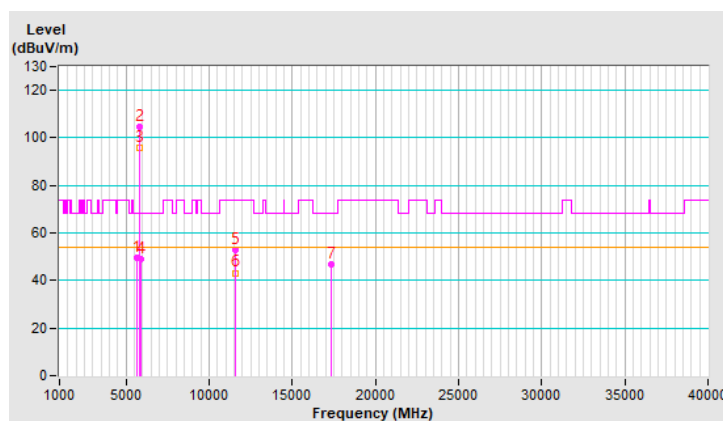


RF Mode	802.11a	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.46	49.4 PK	68.2	-18.8	1.06 H	31	47.4	2.0
2	*5785.00	104.5 PK			1.06 H	31	102.3	2.2
3	*5785.00	95.9 AV			1.06 H	31	93.7	2.2
4	#5929.77	49.1 PK	68.2	-19.1	1.06 H	31	46.6	2.5
5	11570.00	53.0 PK	74.0	-21.0	1.49 H	261	40.3	12.7
6	11570.00	43.2 AV	54.0	-10.8	1.49 H	261	30.5	12.7
7	#17355.00	46.8 PK	68.2	-21.4	1.41 H	256	29.4	17.4

Remarks:

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

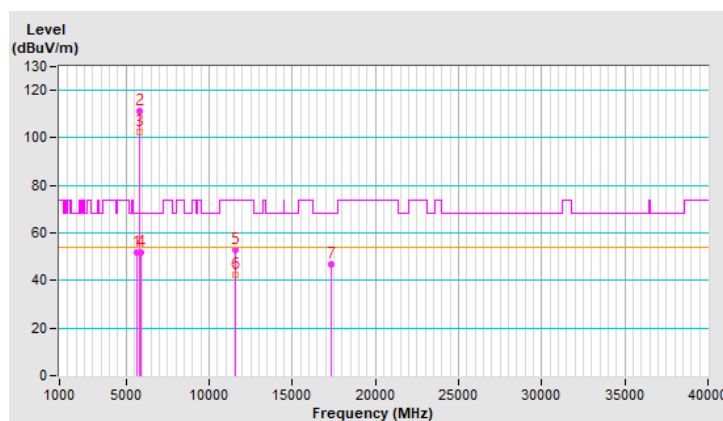


RF Mode	802.11a	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.46	51.8 PK	68.2	-16.4	1.31 V	238	49.8	2.0
2	*5785.00	111.5 PK			1.31 V	238	109.3	2.2
3	*5785.00	102.4 AV			1.31 V	238	100.2	2.2
4	#5929.77	52.0 PK	68.2	-16.2	1.31 V	238	49.5	2.5
5	11570.00	52.6 PK	74.0	-21.4	1.42 V	241	39.9	12.7
6	11570.00	42.4 AV	54.0	-11.6	1.42 V	241	29.7	12.7
7	#17355.00	46.6 PK	68.2	-21.6	1.55 V	252	29.2	17.4

Remarks:

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

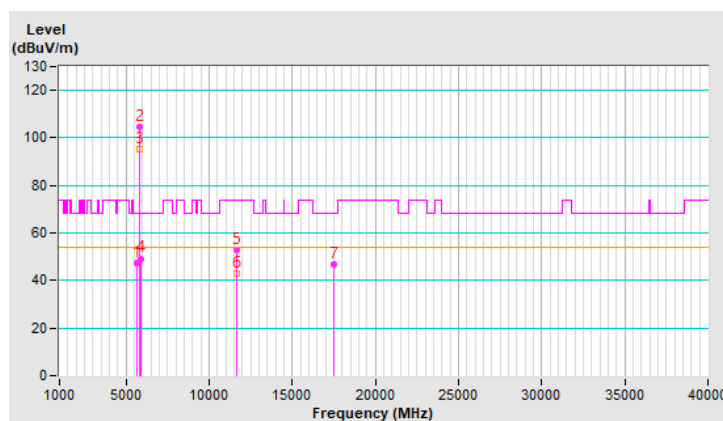


RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5629.68	47.4 PK	68.2	-20.8	1.15 H	12	45.5	1.9
2	*5825.00	104.6 PK			1.15 H	12	102.3	2.3
3	*5825.00	95.3 AV			1.15 H	12	93.0	2.3
4	#5928.34	49.3 PK	68.2	-18.9	1.15 H	12	46.8	2.5
5	11650.00	52.8 PK	74.0	-21.2	1.52 H	265	40.3	12.5
6	11650.00	43.1 AV	54.0	-10.9	1.52 H	265	30.6	12.5
7	#17475.00	46.8 PK	68.2	-21.4	1.37 H	254	28.1	18.7

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.

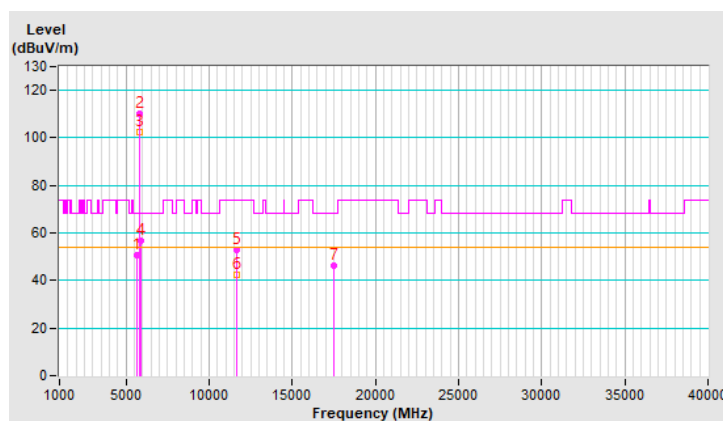


RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5629.68	50.7 PK	68.2	-17.5	1.31 V	238	48.8	1.9
2	*5825.00	110.2 PK			1.31 V	238	107.9	2.3
3	*5825.00	102.3 AV			1.31 V	238	100.0	2.3
4	#5928.34	56.7 PK	68.2	-11.5	1.31 V	238	54.2	2.5
5	11650.00	52.6 PK	74.0	-21.4	1.32 V	252	40.1	12.5
6	11650.00	42.6 AV	54.0	-11.4	1.32 V	252	30.1	12.5
7	#17475.00	46.3 PK	68.2	-21.9	1.45 V	241	27.6	18.7

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.

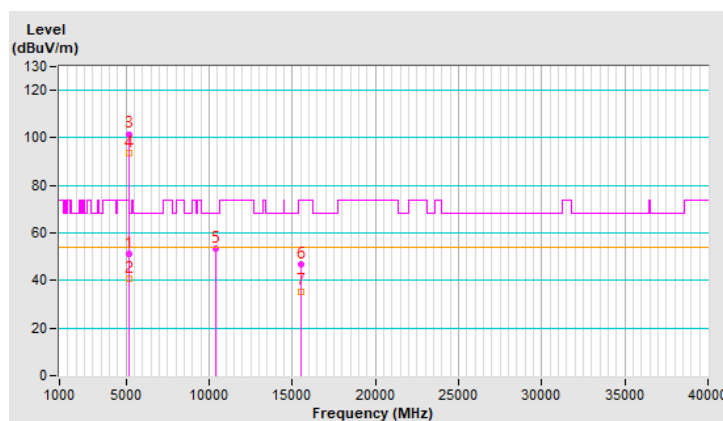


RF Mode	802.11ax (HE20)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.1 PK	74.0	-22.9	1.01 H	20	49.1	2.0
2	5150.00	40.8 AV	54.0	-13.2	1.01 H	20	38.8	2.0
3	*5180.00	101.6 PK			1.01 H	20	99.7	1.9
4	*5180.00	93.7 AV			1.01 H	20	91.8	1.9
5	#10360.00	53.3 PK	68.2	-14.9	1.48 H	276	41.7	11.6
6	15540.00	46.6 PK	74.0	-27.4	1.43 H	269	34.8	11.8
7	15540.00	35.5 AV	54.0	-18.5	1.43 H	269	23.7	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.

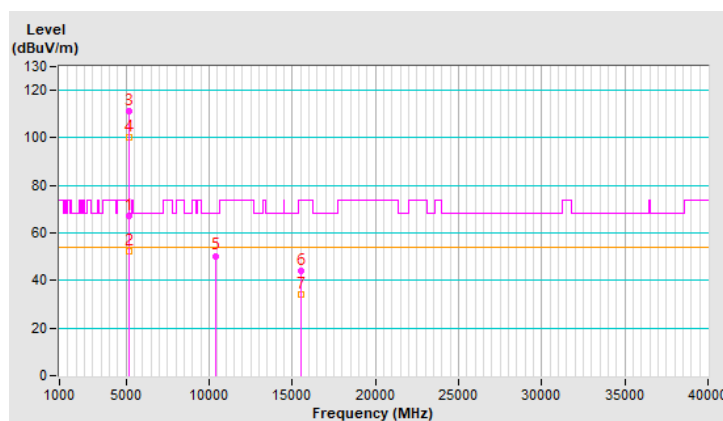


RF Mode	802.11ax (HE20)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	67.1 PK	74.0	-6.9	1.31 V	250	65.1	2.0
2	5150.00	52.1 AV	54.0	-1.9	1.31 V	250	50.1	2.0
3	*5180.00	111.5 PK			1.31 V	250	109.6	1.9
4	*5180.00	100.3 AV			1.31 V	250	98.4	1.9
5	#10360.00	50.4 PK	68.2	-17.8	1.33 V	241	38.8	11.6
6	15540.00	44.3 PK	74.0	-29.7	1.41 V	252	32.5	11.8
7	15540.00	34.2 AV	54.0	-19.8	1.41 V	252	22.4	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.

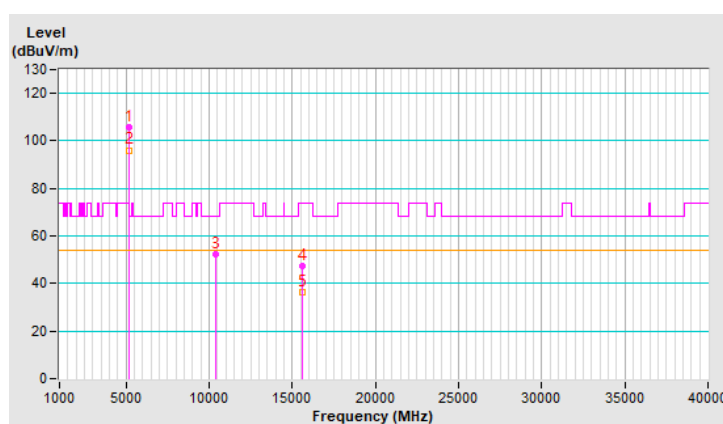


RF Mode	802.11ax (HE20)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5200.00	105.9 PK			1.05 H	207	104.1	1.8
2	*5200.00	96.1 AV			1.05 H	207	94.3	1.8
3	#10400.00	52.4 PK	68.2	-15.8	1.57 H	278	40.6	11.8
4	15600.00	47.4 PK	74.0	-26.6	1.36 H	238	35.7	11.7
5	15600.00	36.3 AV	54.0	-17.7	1.36 H	238	24.6	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.

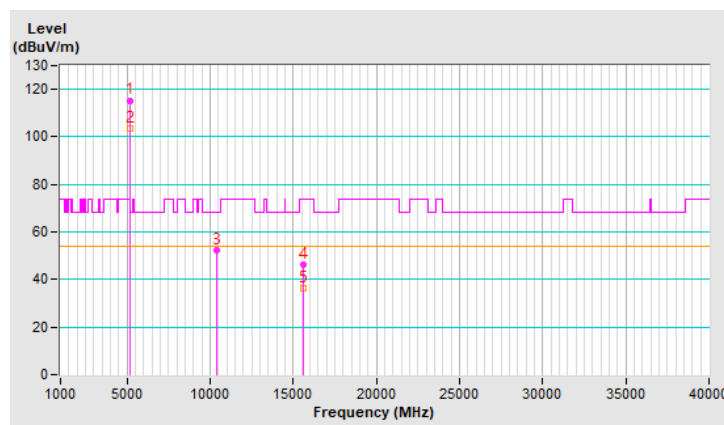


RF Mode	802.11ax (HE20)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5200.00	115.4 PK			1.31 V	250	113.6	1.8
2	*5200.00	103.6 AV			1.31 V	250	101.8	1.8
3	#10400.00	52.3 PK	68.2	-15.9	1.26 V	241	40.5	11.8
4	15600.00	46.4 PK	74.0	-27.6	1.30 V	225	34.7	11.7
5	15600.00	36.5 AV	54.0	-17.5	1.30 V	225	24.8	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.

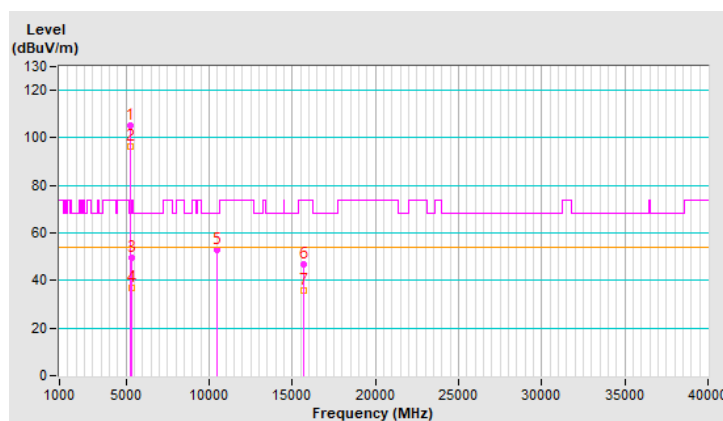


RF Mode	802.11ax (HE20)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	105.2 PK			1.07 H	214	103.5	1.7
2	*5240.00	96.6 AV			1.07 H	214	94.9	1.7
3	5350.00	49.8 PK	74.0	-24.2	1.07 H	214	48.1	1.7
4	5350.00	37.0 AV	54.0	-17.0	1.07 H	214	35.3	1.7
5	#10480.00	52.8 PK	68.2	-15.4	1.54 H	275	41.0	11.8
6	15720.00	46.7 PK	74.0	-27.3	1.34 H	262	35.1	11.6
7	15720.00	35.9 AV	54.0	-18.1	1.34 H	262	24.3	11.6

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.

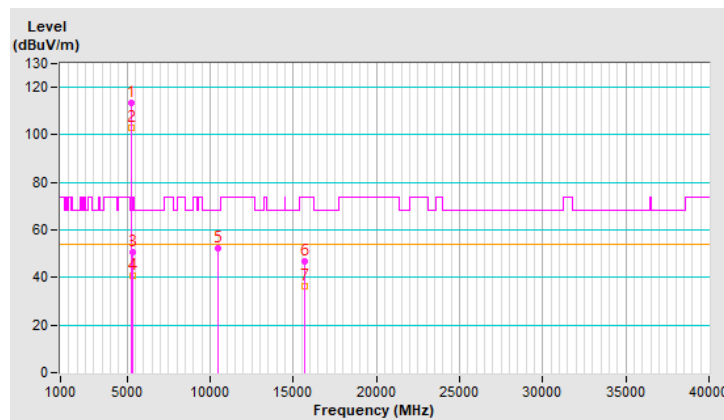


RF Mode	802.11ax (HE20)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	113.7 PK			1.31 V	250	112.0	1.7
2	*5240.00	102.8 AV			1.31 V	250	101.1	1.7
3	5350.00	50.7 PK	74.0	-23.3	1.31 V	250	49.0	1.7
4	5350.00	40.5 AV	54.0	-13.5	1.31 V	250	38.8	1.7
5	#10480.00	52.4 PK	68.2	-15.8	1.24 V	241	40.6	11.8
6	15720.00	46.6 PK	74.0	-27.4	1.35 V	224	35.0	11.6
7	15720.00	36.4 AV	54.0	-17.6	1.35 V	224	24.8	11.6

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.

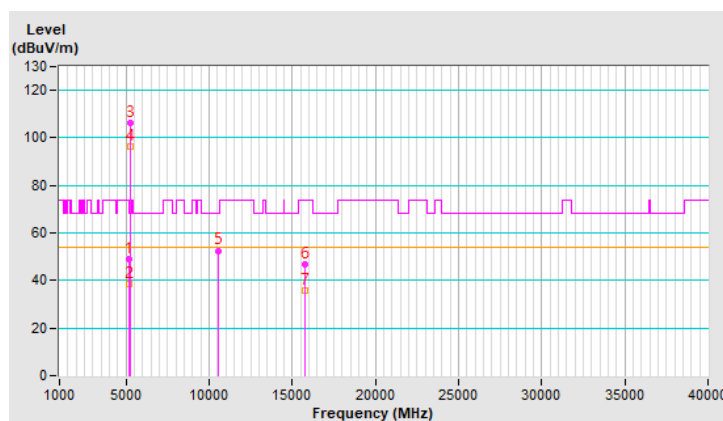


RF Mode	802.11ax (HE20)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	49.1 PK	74.0	-24.9	1.03 H	204	47.1	2.0
2	5150.00	38.4 AV	54.0	-15.6	1.03 H	204	36.4	2.0
3	*5260.00	106.3 PK			1.03 H	204	104.8	1.5
4	*5260.00	96.5 AV			1.03 H	204	95.0	1.5
5	#10520.00	52.6 PK	68.2	-15.6	1.53 H	249	40.9	11.7
6	15780.00	46.7 PK	74.0	-27.3	1.35 H	253	35.4	11.3
7	15780.00	35.8 AV	54.0	-18.2	1.35 H	253	24.5	11.3

Remarks:

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

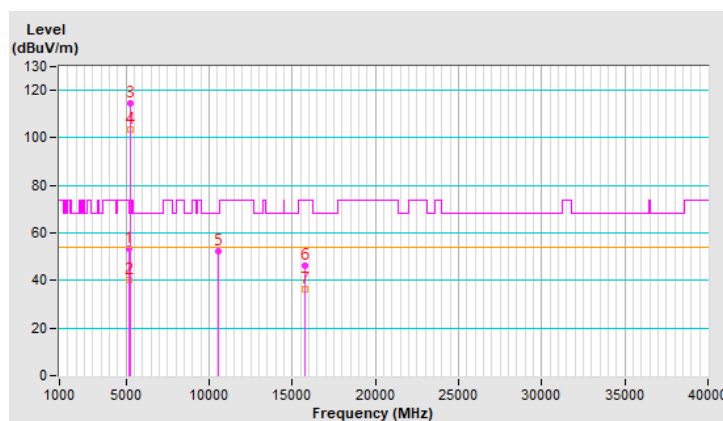


RF Mode	802.11ax (HE20)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	53.4 PK	74.0	-20.6	1.31 V	250	51.4	2.0
2	5150.00	40.4 AV	54.0	-13.6	1.31 V	250	38.4	2.0
3	*5260.00	114.8 PK			1.31 V	250	113.3	1.5
4	*5260.00	103.6 AV			1.31 V	250	102.1	1.5
5	#10520.00	52.3 PK	68.2	-15.9	1.33 V	214	40.6	11.7
6	15780.00	46.5 PK	74.0	-27.5	1.32 V	214	35.2	11.3
7	15780.00	36.5 AV	54.0	-17.5	1.32 V	214	25.2	11.3

Remarks:

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

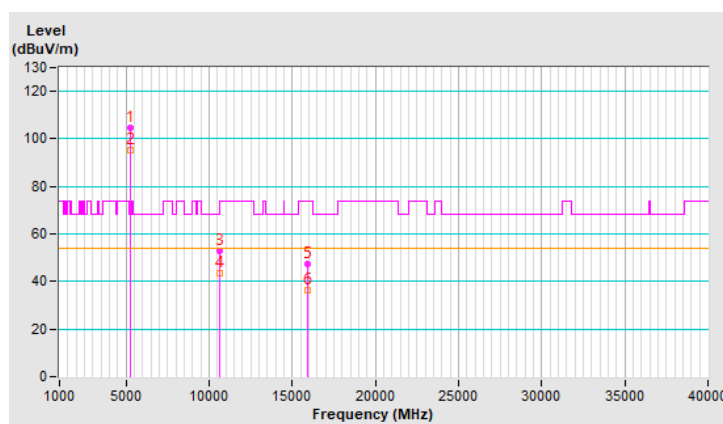


RF Mode	802.11ax (HE20)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	104.6 PK			1.06 H	210	103.1	1.5
2	*5300.00	95.0 AV			1.06 H	210	93.5	1.5
3	10600.00	52.7 PK	74.0	-21.3	1.56 H	267	41.0	11.7
4	10600.00	43.3 AV	54.0	-10.7	1.56 H	267	31.6	11.7
5	15900.00	47.4 PK	74.0	-26.6	1.35 H	247	36.4	11.0
6	15900.00	36.3 AV	54.0	-17.7	1.35 H	247	25.3	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.

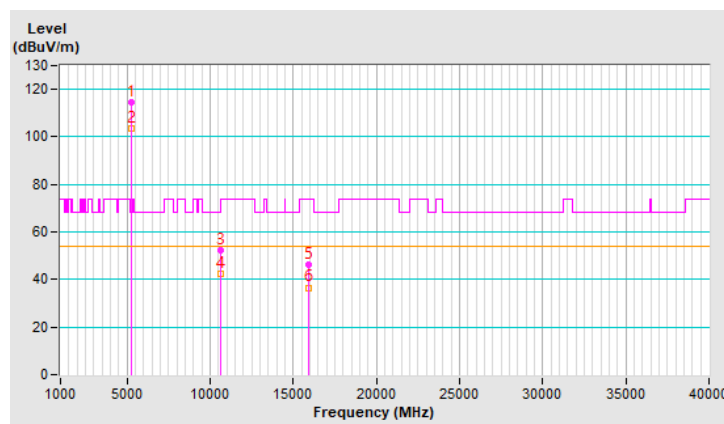


RF Mode	802.11ax (HE20)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5300.00	114.5 PK			1.31 V	250	113.0	1.5
2	*5300.00	103.6 AV			1.31 V	250	102.1	1.5
3	10600.00	52.4 PK	74.0	-21.6	1.22 V	241	40.7	11.7
4	10600.00	42.4 AV	54.0	-11.6	1.22 V	241	30.7	11.7
5	15900.00	46.4 PK	74.0	-27.6	1.36 V	252	35.4	11.0
6	15900.00	36.6 AV	54.0	-17.4	1.36 V	252	25.6	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.

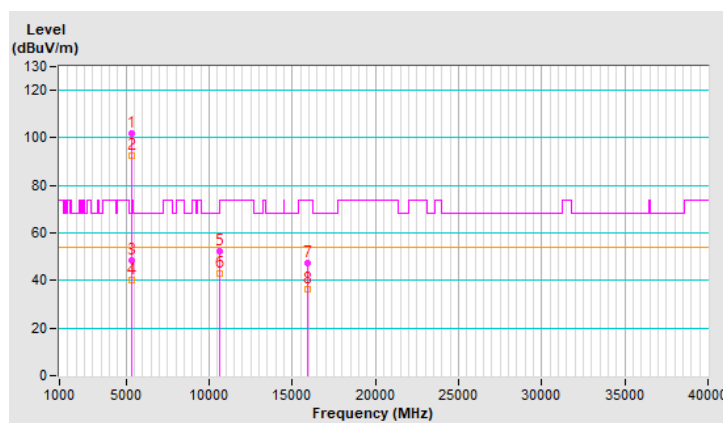


RF Mode	802.11ax (HE20)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	101.7 PK			1.04 H	28	100.1	1.6
2	*5320.00	92.3 AV			1.04 H	28	90.7	1.6
3	5350.00	48.4 PK	74.0	-25.6	1.04 H	28	46.7	1.7
4	5350.00	40.2 AV	54.0	-13.8	1.04 H	28	38.5	1.7
5	10640.00	52.5 PK	74.0	-21.5	1.48 H	267	40.8	11.7
6	10640.00	42.9 AV	54.0	-11.1	1.48 H	267	31.2	11.7
7	15960.00	47.2 PK	74.0	-26.8	1.36 H	253	35.9	11.3
8	15960.00	36.1 AV	54.0	-17.9	1.36 H	253	24.8	11.3

Remarks:

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

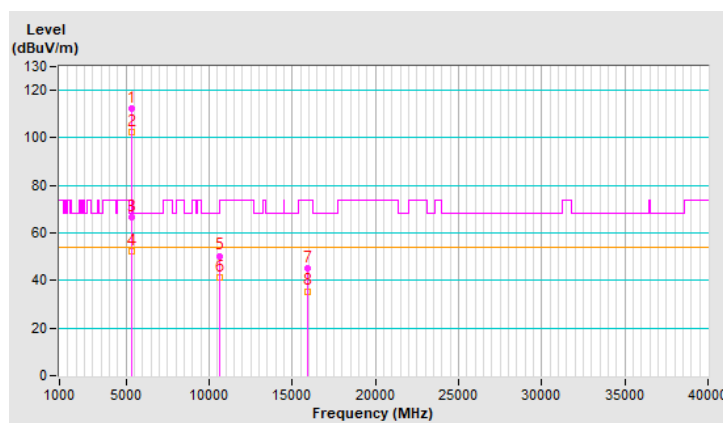


RF Mode	802.11ax (HE20)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	112.5 PK			1.31 V	250	110.9	1.6
2	*5320.00	102.3 AV			1.31 V	250	100.7	1.6
3	5350.00	66.6 PK	74.0	-7.4	1.31 V	250	64.9	1.7
4	5350.00	52.1 AV	54.0	-1.9	1.31 V	250	50.4	1.7
5	10640.00	50.4 PK	74.0	-23.6	1.36 V	241	38.7	11.7
6	10640.00	41.2 AV	54.0	-12.8	1.36 V	241	29.5	11.7
7	15960.00	45.4 PK	74.0	-28.6	1.32 V	251	34.1	11.3
8	15960.00	35.5 AV	54.0	-18.5	1.32 V	251	24.2	11.3

Remarks:

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

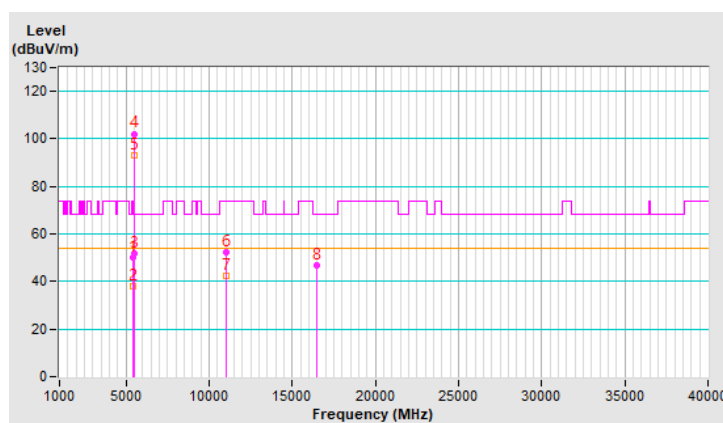


RF Mode	802.11ax (HE20)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.0 PK	74.0	-24.0	1.03 H	21	48.2	1.8
2	5460.00	38.0 AV	54.0	-16.0	1.03 H	21	36.2	1.8
3	#5470.00	51.7 PK	68.2	-16.5	1.03 H	21	49.9	1.8
4	*5500.00	102.2 PK			1.03 H	21	100.5	1.7
5	*5500.00	93.0 AV			1.03 H	21	91.3	1.7
6	11000.00	52.2 PK	74.0	-21.8	1.49 H	263	39.8	12.4
7	11000.00	42.4 AV	54.0	-11.6	1.49 H	263	30.0	12.4
8	#16500.00	47.0 PK	68.2	-21.2	1.38 H	251	33.3	13.7

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.

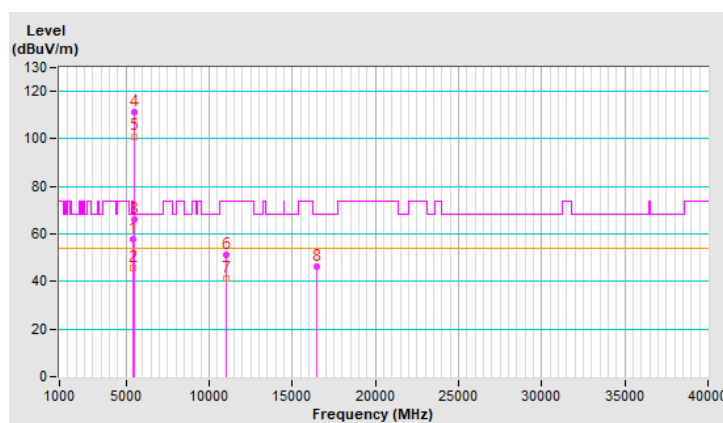


RF Mode	802.11ax (HE20)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	57.8 PK	74.0	-16.2	1.31 V	250	56.0	1.8
2	5460.00	45.6 AV	54.0	-8.4	1.31 V	250	43.8	1.8
3	#5470.00	66.3 PK	68.2	-1.9	1.31 V	250	64.5	1.8
4	*5500.00	111.3 PK			1.31 V	250	109.6	1.7
5	*5500.00	101.1 AV			1.31 V	250	99.4	1.7
6	11000.00	51.4 PK	74.0	-22.6	1.25 V	214	39.0	12.4
7	11000.00	41.2 AV	54.0	-12.8	1.25 V	214	28.8	12.4
8	#16500.00	46.4 PK	68.2	-21.8	1.30 V	222	32.7	13.7

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.

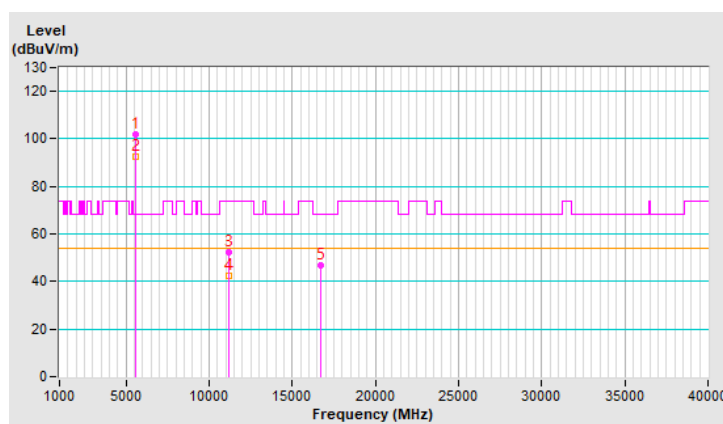


RF Mode	802.11ax (HE20)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	101.8 PK			1.05 H	8	100.0	1.8
2	*5580.00	92.5 AV			1.05 H	8	90.7	1.8
3	11160.00	52.5 PK	74.0	-21.5	1.54 H	284	40.5	12.0
4	11160.00	42.4 AV	54.0	-11.6	1.54 H	284	30.4	12.0
5	#16740.00	46.7 PK	68.2	-21.5	1.33 H	274	31.5	15.2

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.

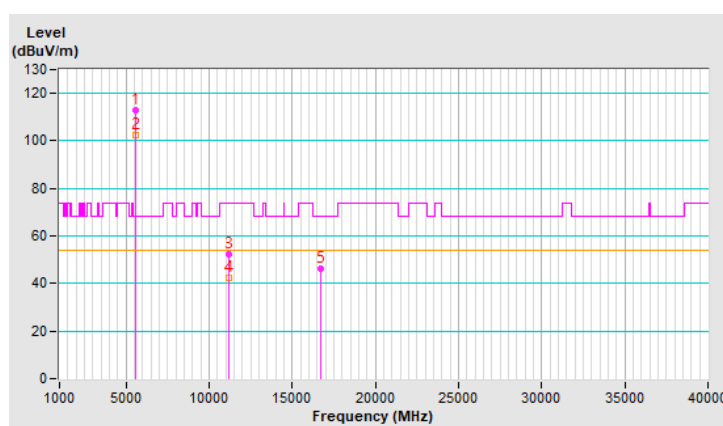


RF Mode	802.11ax (HE20)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	112.8 PK			1.31 V	250	111.0	1.8
2	*5580.00	102.6 AV			1.31 V	250	100.8	1.8
3	11160.00	52.3 PK	74.0	-21.7	1.32 V	241	40.3	12.0
4	11160.00	42.4 AV	54.0	-11.6	1.32 V	241	30.4	12.0
5	#16740.00	46.4 PK	68.2	-21.8	1.31 V	225	31.2	15.2

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.

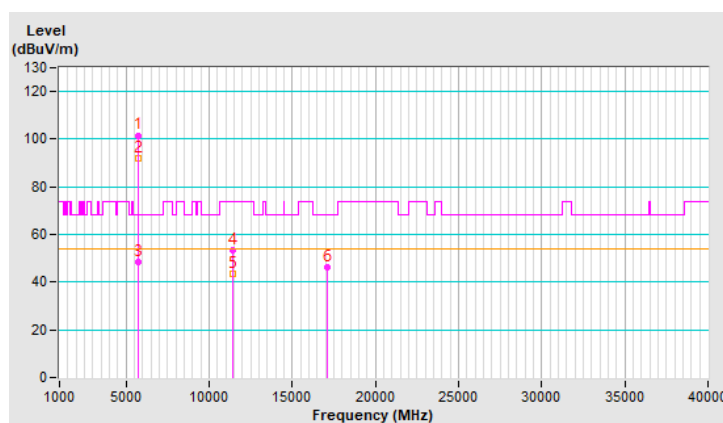


RF Mode	802.11ax (HE20)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	101.6 PK			1.04 H	20	99.6	2.0
2	*5700.00	92.1 AV			1.04 H	20	90.1	2.0
3	#5725.00	48.3 PK	68.2	-19.9	1.04 H	20	46.2	2.1
4	11400.00	53.3 PK	74.0	-20.7	1.49 H	272	40.6	12.7
5	11400.00	43.3 AV	54.0	-10.7	1.49 H	272	30.6	12.7
6	#17100.00	46.5 PK	68.2	-21.7	1.37 H	261	30.2	16.3

Remarks:

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

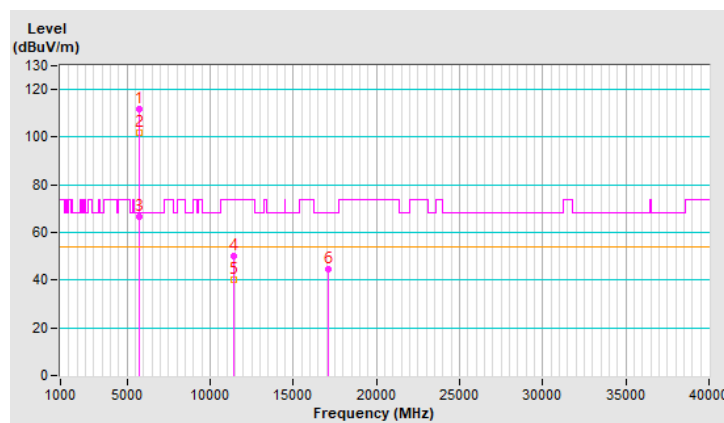


RF Mode	802.11ax (HE20)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5700.00	111.9 PK			1.31 V	250	109.9	2.0
2	*5700.00	101.7 AV			1.31 V	250	99.7	2.0
3	#5725.00	66.7 PK	68.2	-1.5	1.31 V	250	64.6	2.1
4	11400.00	50.2 PK	74.0	-23.8	1.32 V	254	37.5	12.7
5	11400.00	40.4 AV	54.0	-13.6	1.32 V	254	27.7	12.7
6	#17100.00	44.4 PK	68.2	-23.8	1.25 V	241	28.1	16.3

Remarks:

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

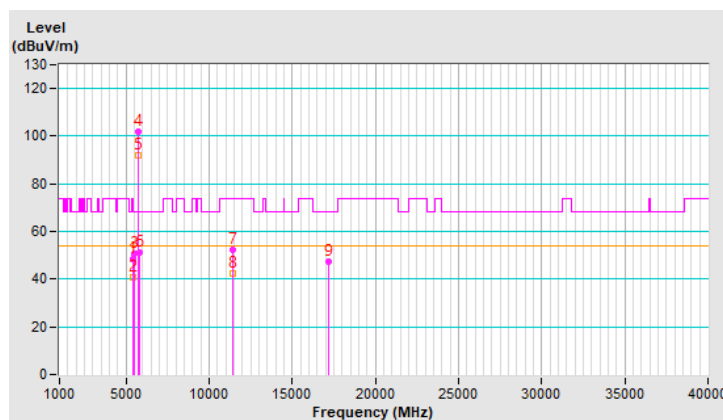


RF Mode	802.11ax (HE20)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	48.5 PK	74.0	-25.5	1.02 H	30	46.7	1.8
2	5460.00	40.6 AV	54.0	-13.4	1.02 H	30	38.8	1.8
3	#5470.00	50.4 PK	68.2	-17.8	1.02 H	30	48.6	1.8
4	*5720.00	101.9 PK			1.02 H	30	99.8	2.1
5	*5720.00	92.2 AV			1.02 H	30	90.1	2.1
6	#5850.00	51.4 PK	68.2	-16.8	1.02 H	30	49.1	2.3
7	11440.00	52.5 PK	74.0	-21.5	1.60 H	283	39.8	12.7
8	11440.00	42.6 AV	54.0	-11.4	1.60 H	283	29.9	12.7
9	#17160.00	47.2 PK	68.2	-21.0	1.28 H	277	30.9	16.3

Remarks:

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

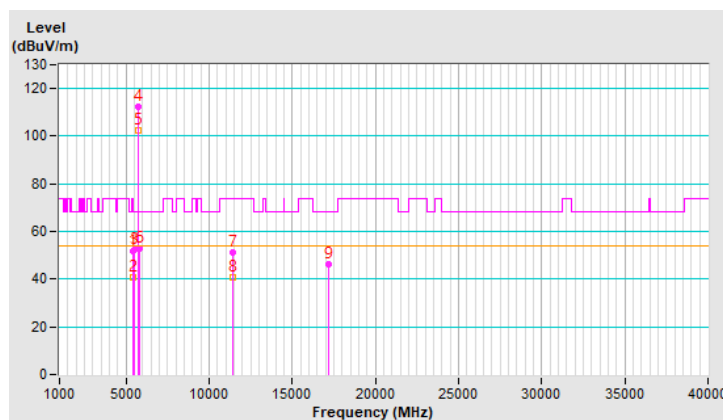


RF Mode	802.11ax (HE20)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	51.8 PK	74.0	-22.2	1.31 V	250	50.0	1.8
2	5460.00	40.7 AV	54.0	-13.3	1.31 V	250	38.9	1.8
3	#5470.00	52.2 PK	68.2	-16.0	1.31 V	250	50.4	1.8
4	*5720.00	112.5 PK			1.31 V	250	110.4	2.1
5	*5720.00	102.5 AV			1.31 V	250	100.4	2.1
6	#5850.00	52.9 PK	68.2	-15.3	1.31 V	250	50.6	2.3
7	11440.00	51.4 PK	74.0	-22.6	1.32 V	241	38.7	12.7
8	11440.00	40.5 AV	54.0	-13.5	1.32 V	241	27.8	12.7
9	#17160.00	46.3 PK	68.2	-21.9	1.22 V	251	30.0	16.3

Remarks:

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

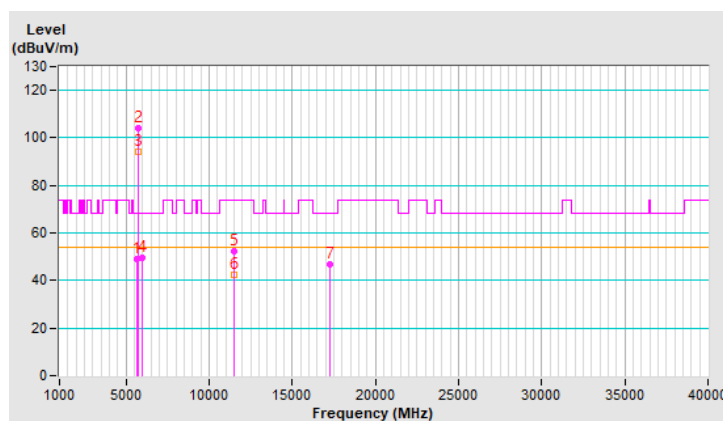


RF Mode	802.11ax (HE20)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.40	48.8 PK	68.2	-19.4	1.64 H	119	46.8	2.0
2	*5745.00	104.3 PK			1.64 H	119	102.2	2.1
3	*5745.00	94.1 AV			1.64 H	119	92.0	2.1
4	#5954.27	49.7 PK	68.2	-18.5	1.64 H	119	47.1	2.6
5	11490.00	52.4 PK	74.0	-21.6	1.50 H	266	39.6	12.8
6	11490.00	42.5 AV	54.0	-11.5	1.50 H	266	29.7	12.8
7	#17235.00	46.9 PK	68.2	-21.3	1.30 H	273	30.4	16.5

Remarks:

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

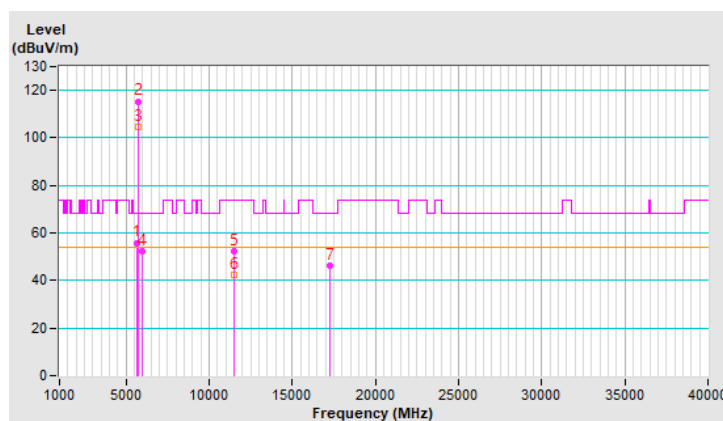


RF Mode	802.11ax (HE20)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5648.40	55.9 PK	68.2	-12.3	1.31 V	250	53.9	2.0
2	*5745.00	115.4 PK			1.31 V	250	113.3	2.1
3	*5745.00	104.8 AV			1.31 V	250	102.7	2.1
4	#5954.27	52.4 PK	68.2	-15.8	1.31 V	250	49.8	2.6
5	11490.00	52.4 PK	74.0	-21.6	1.32 V	241	39.6	12.8
6	11490.00	42.2 AV	54.0	-11.8	1.32 V	241	29.4	12.8
7	#17235.00	46.2 PK	68.2	-22.0	1.33 V	231	29.7	16.5

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.

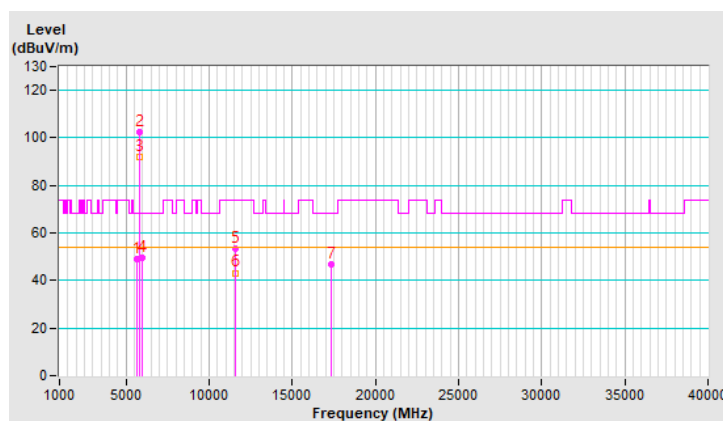


RF Mode	802.11ax (HE20)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5629.93	49.1 PK	68.2	-19.1	1.65 H	116	47.2	1.9
2	*5785.00	102.3 PK			1.65 H	116	100.1	2.2
3	*5785.00	92.0 AV			1.65 H	116	89.8	2.2
4	#5947.33	49.5 PK	68.2	-18.7	1.65 H	116	46.9	2.6
5	11570.00	53.4 PK	74.0	-20.6	1.54 H	273	40.7	12.7
6	11570.00	43.2 AV	54.0	-10.8	1.54 H	273	30.5	12.7
7	#17355.00	46.7 PK	68.2	-21.5	1.32 H	264	29.3	17.4

Remarks:

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

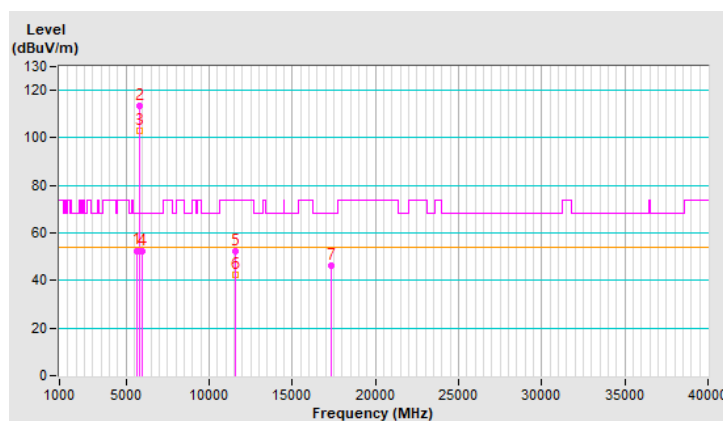


RF Mode	802.11ax (HE20)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5629.93	52.6 PK	68.2	-15.6	1.31 V	250	50.7	1.9
2	*5785.00	113.6 PK			1.31 V	250	111.4	2.2
3	*5785.00	103.2 AV			1.31 V	250	101.0	2.2
4	#5947.33	52.3 PK	68.2	-15.9	1.31 V	250	49.7	2.6
5	11570.00	52.4 PK	74.0	-21.6	1.33 V	222	39.7	12.7
6	11570.00	42.5 AV	54.0	-11.5	1.33 V	222	29.8	12.7
7	#17355.00	46.4 PK	68.2	-21.8	1.25 V	252	29.0	17.4

Remarks:

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

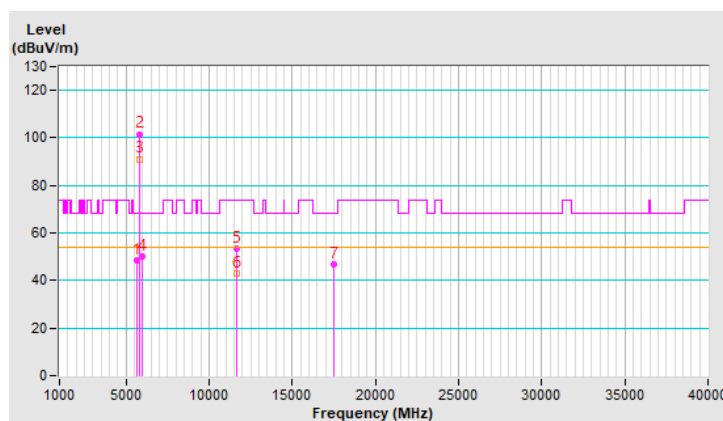


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.72	48.6 PK	68.2	-19.6	1.63 H	123	46.7	1.9
2	*5825.00	101.6 PK			1.63 H	123	99.3	2.3
3	*5825.00	91.2 AV			1.63 H	123	88.9	2.3
4	#5945.63	50.0 PK	68.2	-18.2	1.63 H	123	47.4	2.6
5	11650.00	53.4 PK	74.0	-20.6	1.54 H	286	40.9	12.5
6	11650.00	43.1 AV	54.0	-10.9	1.54 H	286	30.6	12.5
7	#17475.00	46.7 PK	68.2	-21.5	1.37 H	271	28.0	18.7

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.

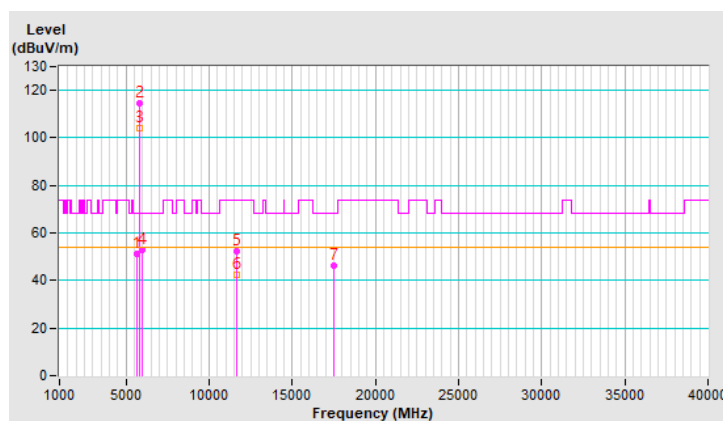


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5625.72	51.1 PK	68.2	-17.1	1.32 V	254	49.2	1.9
2	*5825.00	114.3 PK			1.32 V	254	112.0	2.3
3	*5825.00	104.2 AV			1.32 V	254	101.9	2.3
4	#5945.63	53.1 PK	68.2	-15.1	1.32 V	254	50.5	2.6
5	11650.00	52.4 PK	74.0	-21.6	1.25 V	0	39.9	12.5
6	11650.00	42.2 AV	54.0	-11.8	1.25 V	0	29.7	12.5
7	#17475.00	46.4 PK	68.2	-21.8	1.00 V	0	27.7	18.7

Remarks:

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

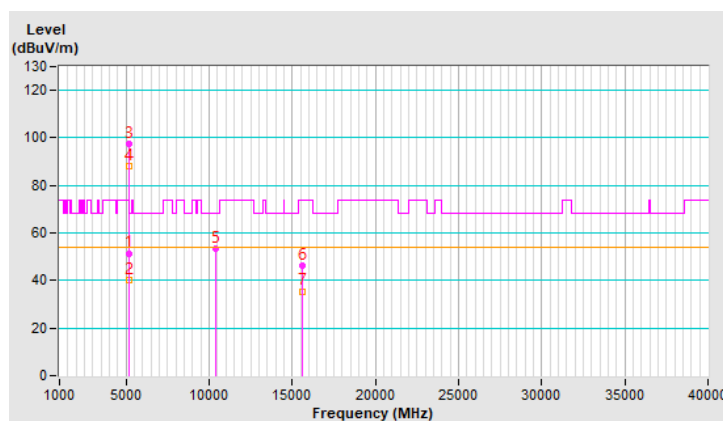


RF Mode	802.11ax (HE40)	Channel	CH 38 : 5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	51.5 PK	74.0	-22.5	1.51 H	305	49.5	2.0
2	5150.00	40.4 AV	54.0	-13.6	1.51 H	305	38.4	2.0
3	*5190.00	97.4 PK			1.51 H	305	95.5	1.9
4	*5190.00	87.9 AV			1.51 H	305	86.0	1.9
5	#10380.00	53.2 PK	68.2	-15.0	1.60 H	287	41.4	11.8
6	15570.00	46.4 PK	74.0	-27.6	1.34 H	269	34.6	11.8
7	15570.00	35.5 AV	54.0	-18.5	1.34 H	269	23.7	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.

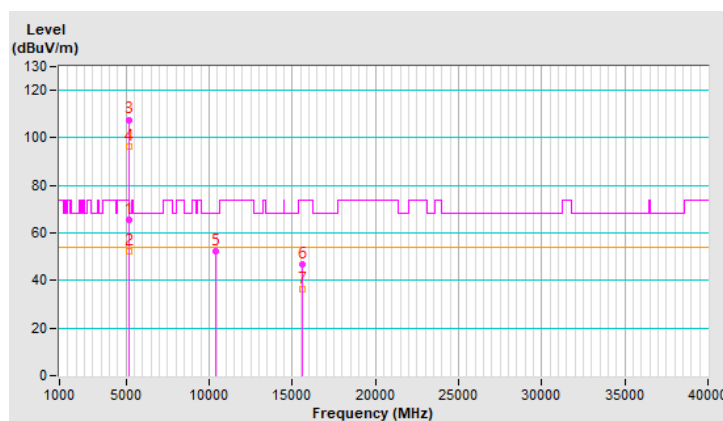


RF Mode	802.11ax (HE40)	Channel	CH 38 : 5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	65.6 PK	74.0	-8.4	1.31 V	250	63.6	2.0
2	5150.00	52.2 AV	54.0	-1.8	1.31 V	250	50.2	2.0
3	*5190.00	107.7 PK			1.31 V	250	105.8	1.9
4	*5190.00	96.2 AV			1.31 V	250	94.3	1.9
5	#10380.00	52.5 PK	68.2	-15.7	1.56 V	265	40.7	11.8
6	15570.00	47.0 PK	74.0	-27.0	1.28 V	247	35.2	11.8
7	15570.00	36.1 AV	54.0	-17.9	1.28 V	247	24.3	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.

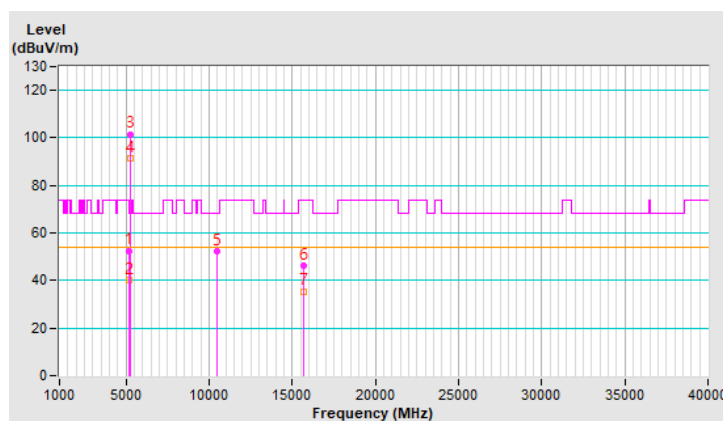


RF Mode	802.11ax (HE40)	Channel	CH 46 : 5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	52.6 PK	74.0	-21.4	1.48 H	306	50.6	2.0
2	5150.00	40.1 AV	54.0	-13.9	1.48 H	306	38.1	2.0
3	*5230.00	101.6 PK			1.48 H	306	99.9	1.7
4	*5230.00	91.4 AV			1.48 H	306	89.7	1.7
5	#10460.00	52.5 PK	68.2	-15.7	1.56 H	272	40.7	11.8
6	15690.00	46.2 PK	74.0	-27.8	1.30 H	268	34.5	11.7
7	15690.00	35.5 AV	54.0	-18.5	1.30 H	268	23.8	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.

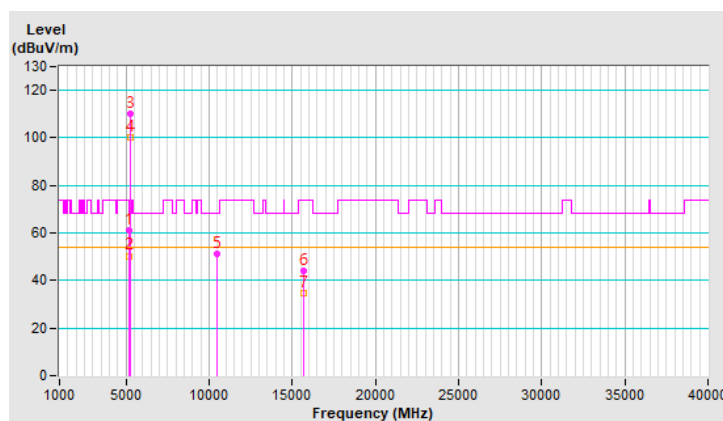


RF Mode	802.11ax (HE40)	Channel	CH 46 : 5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	61.2 PK	74.0	-12.8	1.31 V	250	59.2	2.0
2	5150.00	50.4 AV	54.0	-3.6	1.31 V	250	48.4	2.0
3	*5230.00	110.1 PK			1.31 V	250	108.4	1.7
4	*5230.00	100.2 AV			1.31 V	250	98.5	1.7
5	#10460.00	51.2 PK	68.2	-17.0	1.32 V	221	39.4	11.8
6	15690.00	44.2 PK	74.0	-29.8	1.32 V	241	32.5	11.7
7	15690.00	34.5 AV	54.0	-19.5	1.32 V	241	22.8	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.

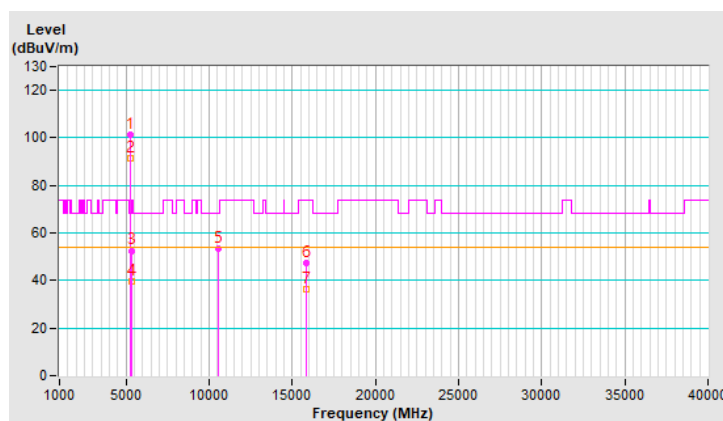


RF Mode	802.11ax (HE40)	Channel	CH 54 : 5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5270.00	101.2 PK			1.46 H	300	99.7	1.5
2	*5270.00	91.3 AV			1.46 H	300	89.8	1.5
3	5350.00	52.6 PK	74.0	-21.4	1.46 H	300	50.9	1.7
4	5350.00	39.8 AV	54.0	-14.2	1.46 H	300	38.1	1.7
5	#10540.00	53.2 PK	68.2	-15.0	1.52 H	275	41.4	11.8
6	15810.00	47.2 PK	74.0	-26.8	1.38 H	276	36.0	11.2
7	15810.00	36.2 AV	54.0	-17.8	1.38 H	276	25.0	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.
6. " # ": The radiated frequency is out of the restricted band.

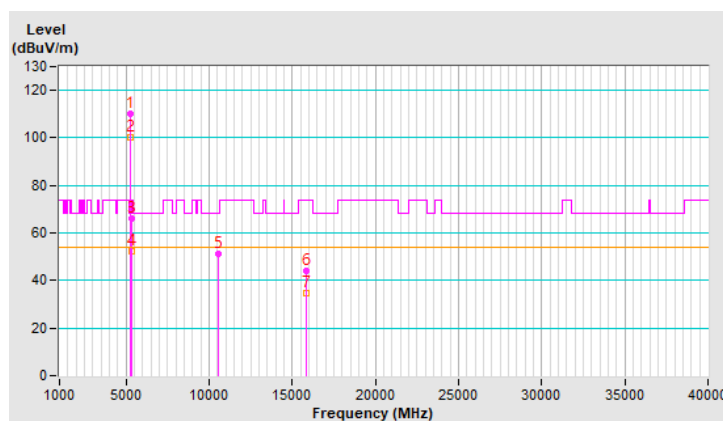


RF Mode	802.11ax (HE40)	Channel	CH 54 : 5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5270.00	110.2 PK			1.31 V	250	108.7	1.5
2	*5270.00	100.1 AV			1.31 V	250	98.6	1.5
3	5350.00	66.1 PK	74.0	-7.9	1.31 V	250	64.4	1.7
4	5350.00	52.2 AV	54.0	-1.8	1.31 V	250	50.5	1.7
5	#10540.00	51.3 PK	68.2	-16.9	1.25 V	241	39.5	11.8
6	15810.00	44.3 PK	74.0	-29.7	1.13 V	236	33.1	11.2
7	15810.00	34.5 AV	54.0	-19.5	1.13 V	236	23.3	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.
6. " # ": The radiated frequency is out of the restricted band.

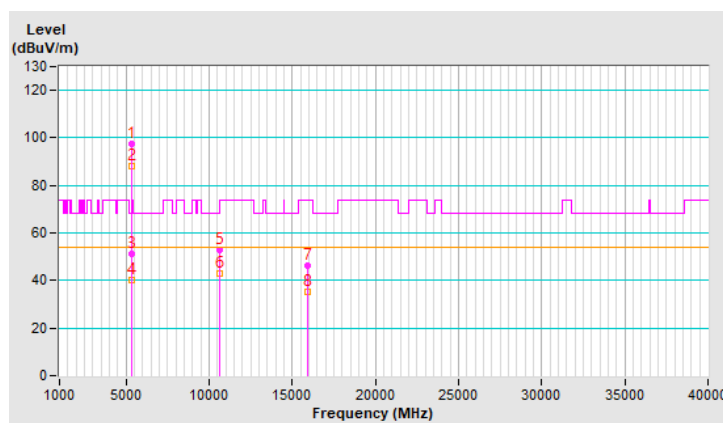


RF Mode	802.11ax (HE40)	Channel	CH 62 : 5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	97.4 PK			1.52 H	294	95.8	1.6
2	*5310.00	88.1 AV			1.52 H	294	86.5	1.6
3	5350.00	51.0 PK	74.0	-23.0	1.52 H	294	49.3	1.7
4	5350.00	40.0 AV	54.0	-14.0	1.52 H	294	38.3	1.7
5	10620.00	53.1 PK	74.0	-20.9	1.51 H	272	41.4	11.7
6	10620.00	43.0 AV	54.0	-11.0	1.51 H	272	31.3	11.7
7	15930.00	46.2 PK	74.0	-27.8	1.30 H	269	35.1	11.1
8	15930.00	35.4 AV	54.0	-18.6	1.30 H	269	24.3	11.1

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.

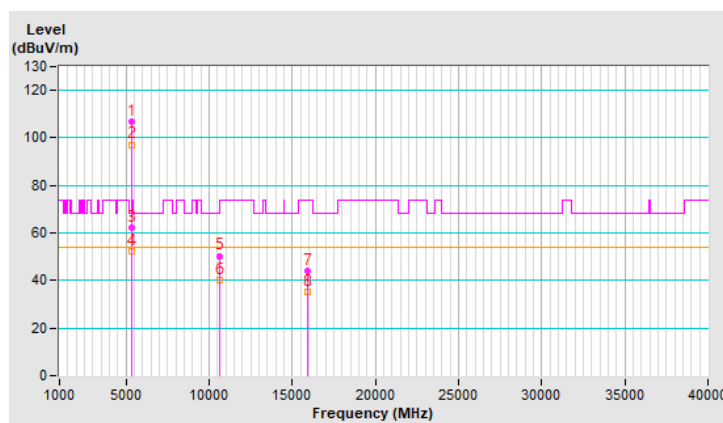


RF Mode	802.11ax (HE40)	Channel	CH 62 : 5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5310.00	106.9 PK			1.31 V	250	105.3	1.6
2	*5310.00	97.2 AV			1.31 V	250	95.6	1.6
3	5350.00	62.0 PK	74.0	-12.0	1.31 V	250	60.3	1.7
4	5350.00	52.3 AV	54.0	-1.7	1.31 V	250	50.6	1.7
5	10620.00	50.4 PK	74.0	-23.6	1.25 V	222	38.7	11.7
6	10620.00	40.2 AV	54.0	-13.8	1.25 V	222	28.5	11.7
7	15930.00	44.2 PK	74.0	-29.8	1.30 V	236	33.1	11.1
8	15930.00	35.4 AV	54.0	-18.6	1.30 V	236	24.3	11.1

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.



RF Mode	802.11ax (HE40)	Channel	CH 102 : 5510 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	51.4 PK	74.0	-22.6	1.47 H	291	49.6	1.8
2	5460.00	40.2 AV	54.0	-13.8	1.47 H	291	38.4	1.8
3	#5470.00	61.6 PK	68.2	-6.6	1.47 H	291	59.8	1.8
4	*5510.00	97.7 PK			1.47 H	291	96.0	1.7
5	*5510.00	88.6 AV			1.47 H	291	86.9	1.7
6	11020.00	52.4 PK	74.0	-21.6	1.56 H	280	40.0	12.4
7	11020.00	42.3 AV	54.0	-11.7	1.56 H	280	29.9	12.4
8	#16530.00	47.2 PK	68.2	-21.0	1.32 H	249	33.3	13.9

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.

