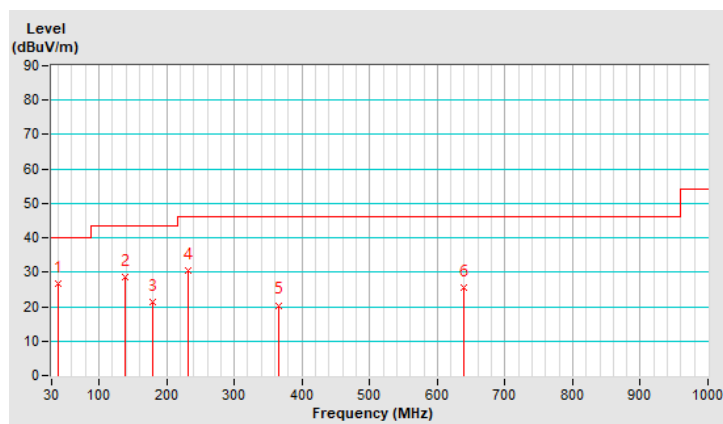


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 76% RH
Tested By	Louis Yang		

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	38.90	26.8 QP	40.0	-13.2	1.05 V	62	40.1	-13.3
2	139.50	28.6 QP	43.5	-14.9	1.00 V	325	41.8	-13.2
3	179.00	21.3 QP	43.5	-22.2	1.00 V	299	35.5	-14.2
4	232.41	30.5 QP	46.0	-15.5	1.00 V	172	45.6	-15.1
5	366.00	20.4 QP	46.0	-25.6	1.00 V	38	31.2	-10.8
6	639.50	25.4 QP	46.0	-20.6	1.12 V	355	30.0	-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.



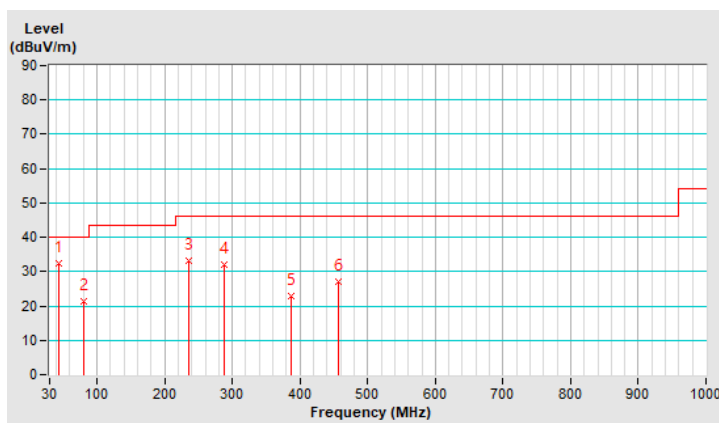
Mode B

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	42.70	32.3 QP	40.0	-7.7	1.12 H	360	45.2	-12.9
2	80.30	21.2 QP	40.0	-18.8	1.00 H	325	38.9	-17.7
3	235.70	33.0 QP	46.0	-13.0	1.52 H	360	47.7	-14.7
4	288.90	32.0 QP	46.0	-14.0	1.50 H	74	44.5	-12.5
5	386.90	22.9 QP	46.0	-23.1	1.05 H	360	33.1	-10.2
6	456.70	27.1 QP	46.0	-18.9	1.00 H	122	35.2	-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.

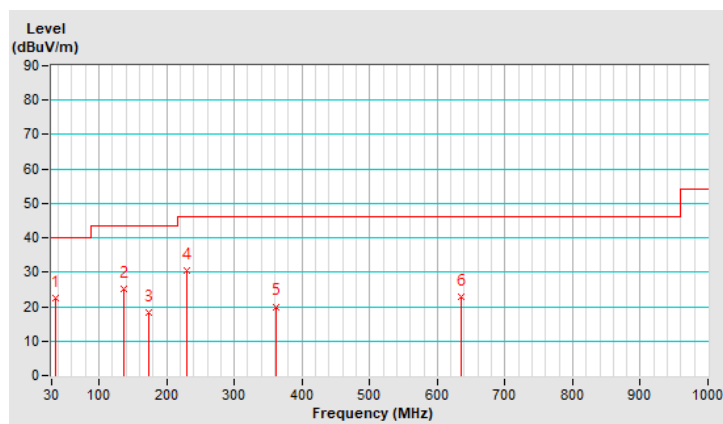


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 76% RH
Tested By	Louis Yang		

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	34.90	22.4 QP	40.0	-17.6	1.05 V	62	36.0	-13.6
2	135.80	25.1 QP	43.5	-18.4	1.00 V	325	38.5	-13.4
3	174.39	18.2 QP	43.5	-25.3	1.00 V	299	31.9	-13.7
4	229.90	30.5 QP	46.0	-15.5	1.00 V	172	46.1	-15.6
5	362.60	20.0 QP	46.0	-26.0	1.00 V	38	30.9	-10.9
6	635.30	22.8 QP	46.0	-23.2	1.12 V	355	27.5	-4.7

Remarks:

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



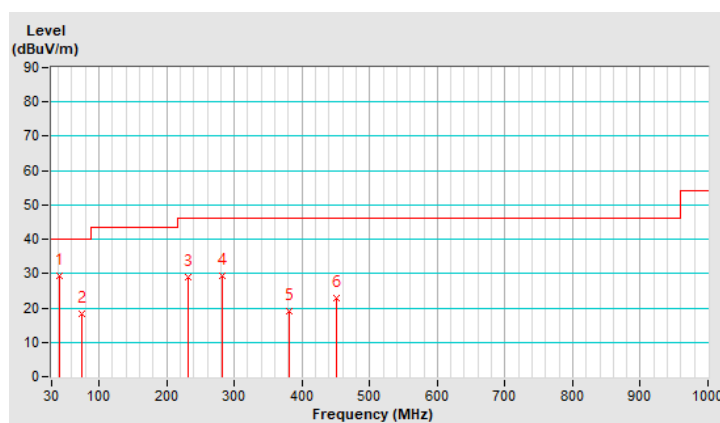
Mode C

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	41.30	29.5 QP	40.0	-10.5	1.12 H	360	42.5	-13.0
2	74.40	18.2 QP	40.0	-21.8	1.00 H	325	34.2	-16.0
3	232.00	28.9 QP	46.0	-17.1	1.52 H	360	44.1	-15.2
4	281.80	29.2 QP	46.0	-16.8	1.50 H	74	41.9	-12.7
5	381.60	18.9 QP	46.0	-27.1	1.05 H	360	29.3	-10.4
6	451.70	22.7 QP	46.0	-23.3	1.00 H	122	30.9	-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.

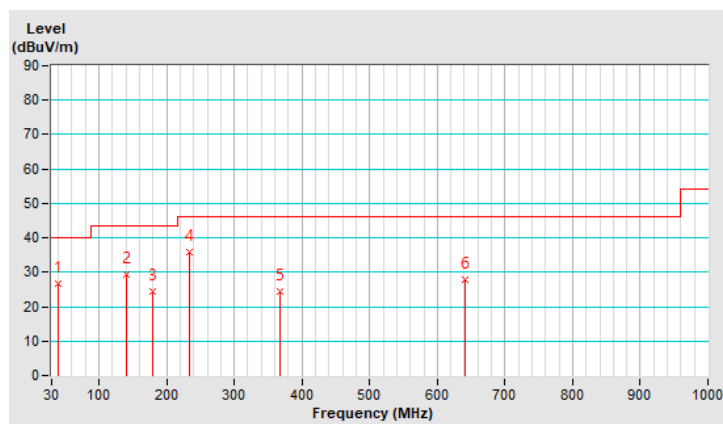


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 76% RH
Tested By	Louis Yang		

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	40.30	26.8 QP	40.0	-13.2	1.05 V	62	40.0	-13.2
2	140.30	29.5 QP	43.5	-14.0	1.00 V	325	42.6	-13.1
3	180.00	24.4 QP	43.5	-19.1	1.00 V	299	38.8	-14.4
4	234.60	35.9 QP	46.0	-10.1	1.00 V	172	50.7	-14.8
5	367.90	24.3 QP	46.0	-21.7	1.00 V	38	35.0	-10.7
6	641.10	27.9 QP	46.0	-18.1	1.12 V	355	32.4	-4.5

Remarks:

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

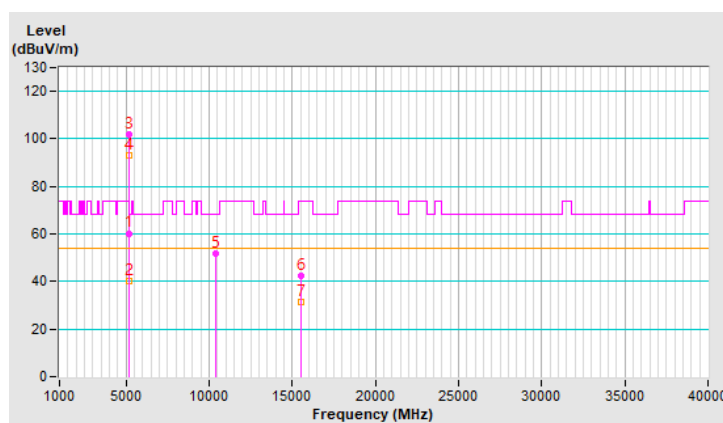
Mode A

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	29°C, 78% 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	60.3 PK	74.0	-13.7	1.07 H	47	58.3	2.0
2	5150.00	40.0 AV	54.0	-14.0	1.07 H	47	38.0	2.0
3	*5180.00	101.7 PK			1.07 H	47	99.8	1.9
4	*5180.00	92.9 AV			1.07 H	47	91.0	1.9
5	#10360.00	51.9 PK	68.2	-16.3	1.51 H	295	40.3	11.6
6	15540.00	42.4 PK	74.0	-31.6	1.36 H	232	30.6	11.8
7	15540.00	31.4 AV	54.0	-22.6	1.36 H	232	19.6	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.

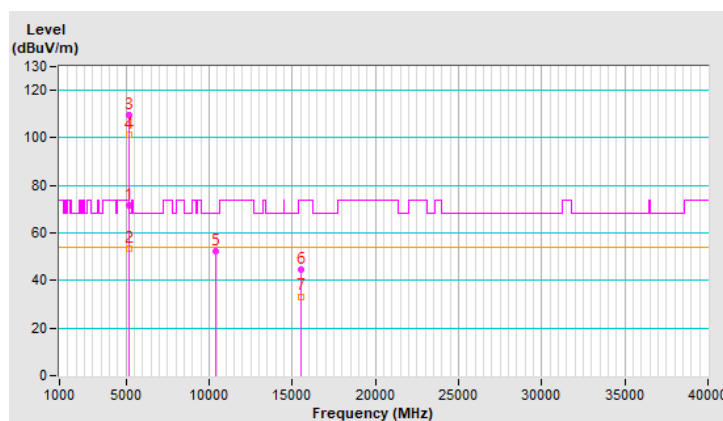


RF Mode	802.11a	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	71.6 PK	74.0	-2.4	1.39 V	299	69.6	2.0
2	5150.00	53.6 AV	54.0	-0.4	1.39 V	299	51.6	2.0
3	*5180.00	109.8 PK			1.39 V	299	107.9	1.9
4	*5180.00	101.4 AV			1.39 V	299	99.5	1.9
5	#10360.00	52.2 PK	68.2	-16.0	1.35 V	279	40.6	11.6
6	15540.00	44.4 PK	74.0	-29.6	1.48 V	280	32.6	11.8
7	15540.00	33.3 AV	54.0	-20.7	1.48 V	280	21.5	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.

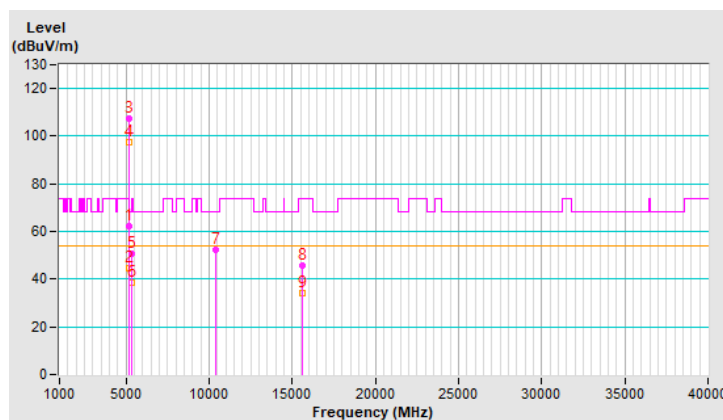


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	62.2 PK	74.0	-11.8	1.17 H	220	60.2	2.0
2	5149.90	44.6 AV	54.0	-9.4	1.17 H	220	42.6	2.0
3	*5200.00	107.4 PK			1.17 H	220	105.6	1.8
4	*5200.00	97.7 AV			1.17 H	220	95.9	1.8
5	5352.20	50.9 PK	74.0	-23.1	1.17 H	220	49.2	1.7
6	5352.20	38.5 AV	54.0	-15.5	1.17 H	220	36.8	1.7
7	#10400.00	52.4 PK	68.2	-15.8	1.42 H	272	40.6	11.8
8	15600.00	45.8 PK	74.0	-28.2	1.50 H	264	34.1	11.7
9	15600.00	34.1 AV	54.0	-19.9	1.50 H	264	22.4	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.

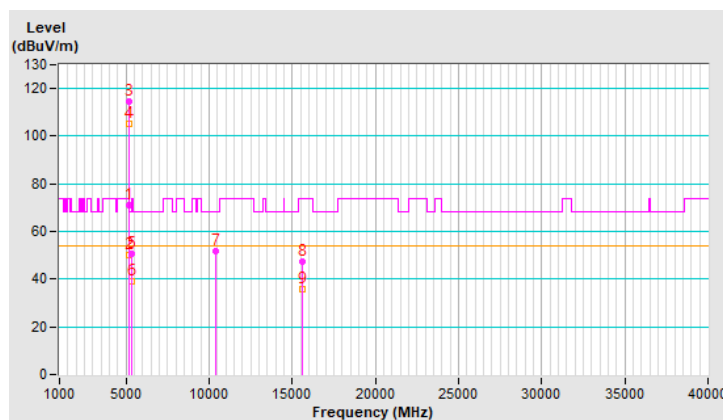


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	5150.00	70.8 PK	74.0	-3.2	1.32 V	72	68.6	2.2
2	5150.00	49.9 AV	54.0	-4.1	1.32 V	72	47.7	2.2
3	*5200.00	114.7 PK			1.32 V	72	112.7	2.0
4	*5200.00	105.1 AV			1.32 V	72	103.1	2.0
5	5354.60	50.6 PK	74.0	-23.4	1.32 V	72	48.6	2.0
6	5354.60	39.3 AV	54.0	-14.7	1.32 V	72	37.3	2.0
7	#10400.00	51.9 PK	68.2	-16.3	1.54 V	217	40.0	11.9
8	15600.00	47.2 PK	74.0	-26.8	1.38 V	241	35.7	11.5
9	15600.00	35.6 AV	54.0	-18.4	1.38 V	241	24.1	11.5

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.

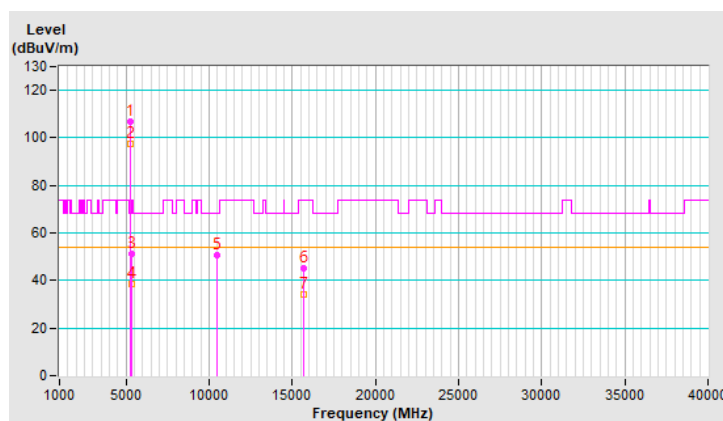


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	106.6 PK			1.02 H	230	104.9	1.7
2	*5240.00	97.4 AV			1.02 H	230	95.7	1.7
3	5350.00	51.3 PK	74.0	-22.7	1.02 H	230	49.6	1.7
4	5350.00	38.5 AV	54.0	-15.5	1.02 H	230	36.8	1.7
5	#10480.00	50.6 PK	68.2	-17.6	1.41 H	230	38.8	11.8
6	15720.00	44.9 PK	74.0	-29.1	1.33 H	236	33.3	11.6
7	15720.00	34.1 AV	54.0	-19.9	1.33 H	236	22.5	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.

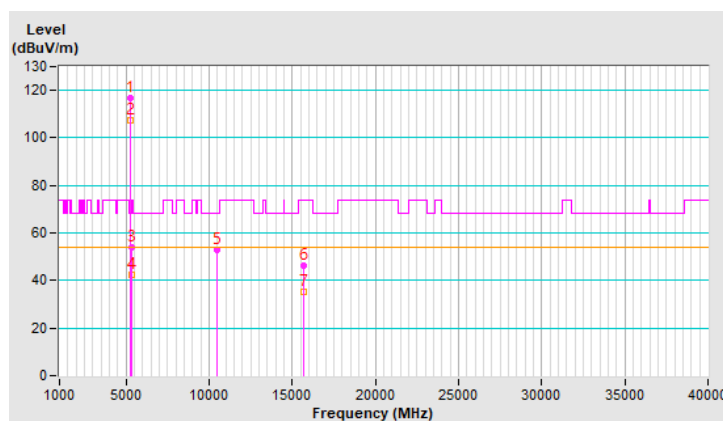


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	116.8 PK			1.36 V	63	115.1	1.7
2	*5240.00	107.6 AV			1.36 V	63	105.9	1.7
3	5350.00	54.0 PK	74.0	-20.0	1.36 V	63	52.3	1.7
4	5350.00	42.3 AV	54.0	-11.7	1.36 V	63	40.6	1.7
5	#10480.00	52.7 PK	68.2	-15.5	1.39 V	259	40.9	11.8
6	15720.00	46.4 PK	74.0	-27.6	1.39 V	273	34.8	11.6
7	15720.00	35.1 AV	54.0	-18.9	1.39 V	273	23.5	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.

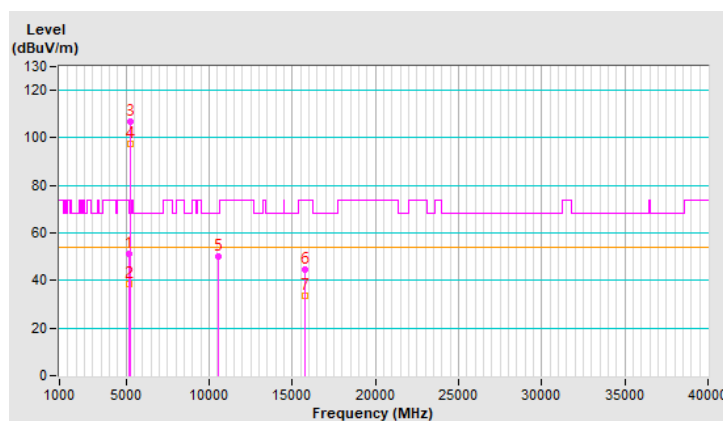


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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.

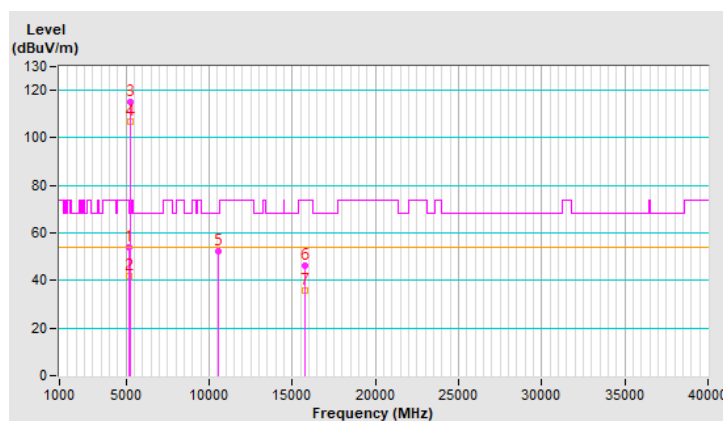


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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.

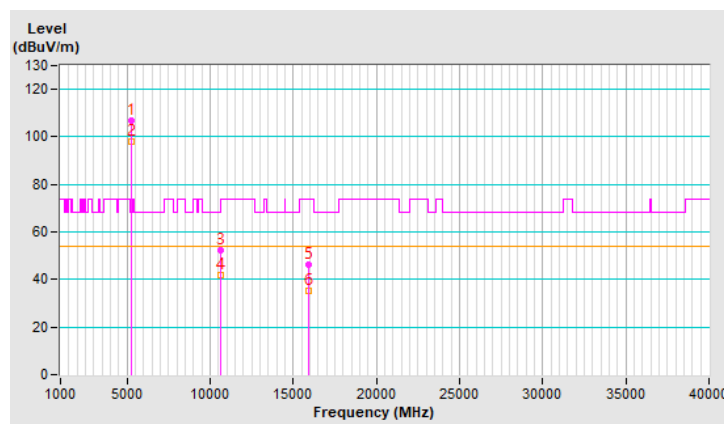


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	106.8 PK			1.05 H	214	105.3	1.5
2	*5300.00	97.9 AV			1.05 H	214	96.4	1.5
3	10600.00	52.3 PK	74.0	-21.7	1.37 H	264	40.6	11.7
4	10600.00	41.7 AV	54.0	-12.3	1.37 H	264	30.0	11.7
5	15900.00	46.4 PK	74.0	-27.6	1.51 H	228	35.4	11.0
6	15900.00	35.4 AV	54.0	-18.6	1.51 H	228	24.4	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.

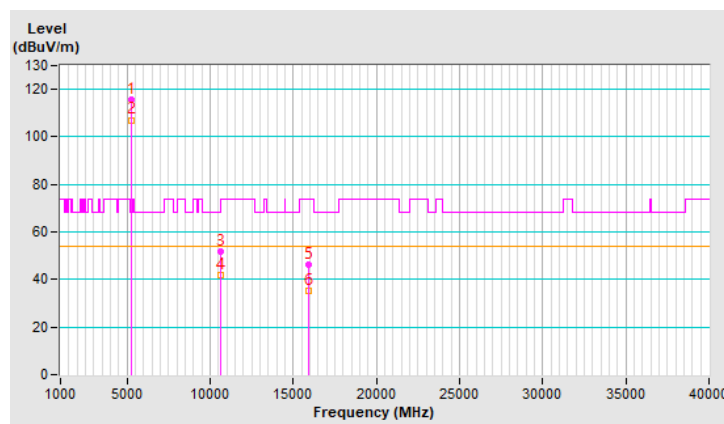


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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			1.22 V	161	114.2	1.5
2	*5300.00	107.1 AV			1.22 V	161	105.6	1.5
3	10600.00	52.0 PK	74.0	-22.0	1.39 V	249	40.3	11.7
4	10600.00	41.7 AV	54.0	-12.3	1.39 V	249	30.0	11.7
5	15900.00	46.5 PK	74.0	-27.5	1.47 V	249	35.5	11.0
6	15900.00	35.4 AV	54.0	-18.6	1.47 V	249	24.4	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.

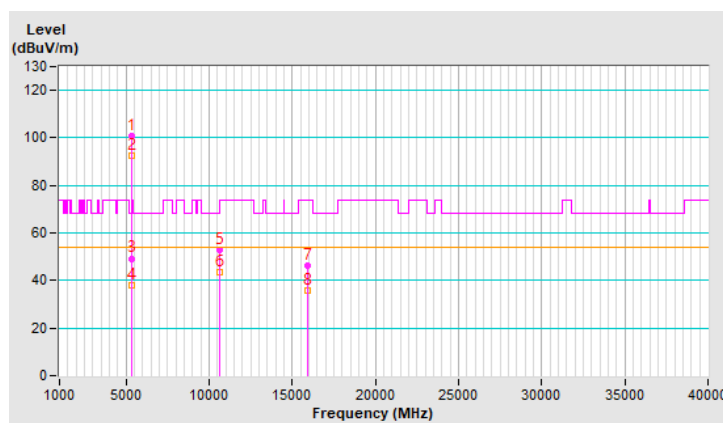


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	100.6 PK			1.10 H	43	99.0	1.6
2	*5320.00	92.4 AV			1.10 H	43	90.8	1.6
3	5350.00	49.3 PK	74.0	-24.7	1.10 H	43	47.6	1.7
4	5350.00	38.0 AV	54.0	-16.0	1.10 H	43	36.3	1.7
5	10640.00	52.8 PK	74.0	-21.2	1.50 H	257	41.1	11.7
6	10640.00	43.3 AV	54.0	-10.7	1.50 H	257	31.6	11.7
7	15960.00	46.5 PK	74.0	-27.5	1.43 H	252	35.2	11.3
8	15960.00	35.6 AV	54.0	-18.4	1.43 H	252	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.

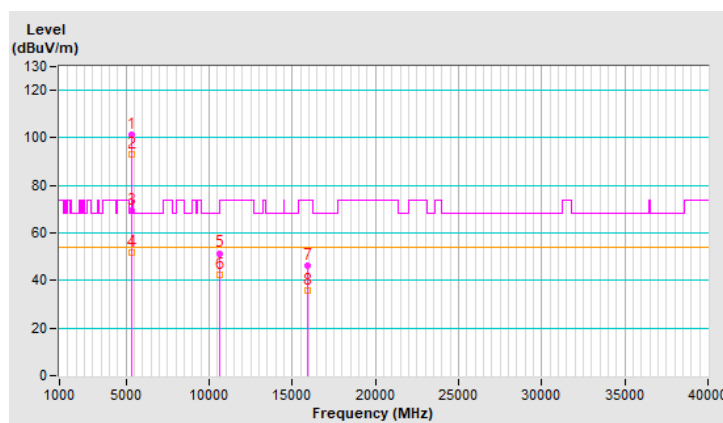


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	101.1 PK			1.28 V	268	99.5	1.6
2	*5320.00	92.9 AV			1.28 V	268	91.3	1.6
3	5350.00	69.4 PK	74.0	-4.6	1.28 V	268	67.7	1.7
4	5350.00	51.8 AV	54.0	-2.2	1.28 V	268	50.1	1.7
5	10640.00	51.5 PK	74.0	-22.5	1.49 V	280	39.8	11.7
6	10640.00	42.3 AV	54.0	-11.7	1.49 V	280	30.6	11.7
7	15960.00	46.1 PK	74.0	-27.9	1.40 V	199	34.8	11.3
8	15960.00	35.6 AV	54.0	-18.4	1.40 V	199	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.

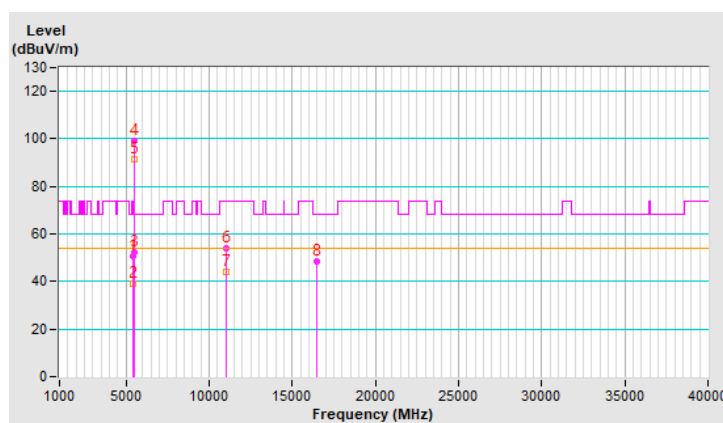


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	50.6 PK	74.0	-23.4	1.00 H	24	48.8	1.8
2	5460.00	39.2 AV	54.0	-14.8	1.00 H	24	37.4	1.8
3	#5470.00	52.4 PK	68.2	-15.8	1.00 H	24	50.6	1.8
4	*5500.00	99.1 PK			1.00 H	24	97.4	1.7
5	*5500.00	91.3 AV			1.00 H	24	89.6	1.7
6	11000.00	54.1 PK	74.0	-19.9	1.54 H	268	41.7	12.4
7	11000.00	43.9 AV	54.0	-10.1	1.54 H	268	31.5	12.4
8	#16500.00	48.4 PK	68.2	-19.8	1.45 H	281	34.7	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.

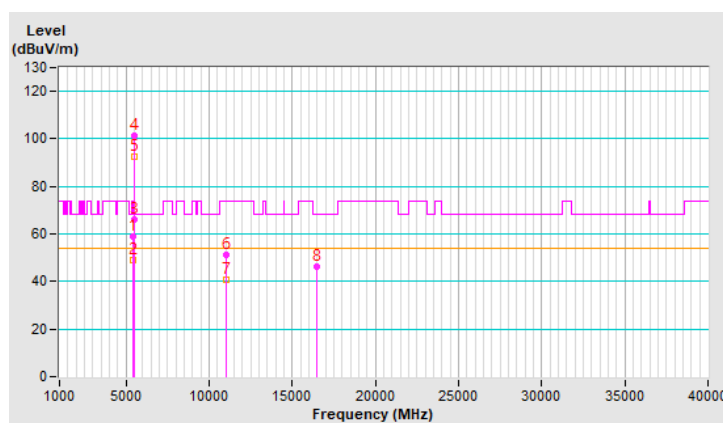


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	58.9 PK	74.0	-15.1	1.34 V	201	57.1	1.8
2	5460.00	48.9 AV	54.0	-5.1	1.34 V	201	47.1	1.8
3	#5470.00	66.0 PK	68.2	-2.2	1.34 V	201	64.2	1.8
4	*5500.00	101.3 PK			1.34 V	201	99.6	1.7
5	*5500.00	92.4 AV			1.34 V	201	90.7	1.7
6	11000.00	51.2 PK	74.0	-22.8	1.35 V	227	38.8	12.4
7	11000.00	40.9 AV	54.0	-13.1	1.35 V	227	28.5	12.4
8	#16500.00	46.3 PK	68.2	-21.9	1.40 V	199	32.6	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.

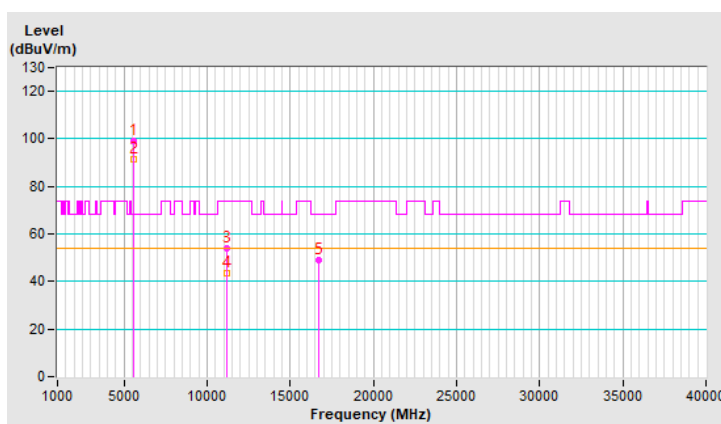


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	99.0 PK			1.00 H	36	97.2	1.8
2	*5580.00	91.5 AV			1.00 H	36	89.7	1.8
3	11160.00	54.2 PK	74.0	-19.8	1.47 H	308	42.2	12.0
4	11160.00	43.7 AV	54.0	-10.3	1.47 H	308	31.7	12.0
5	#16740.00	49.1 PK	68.2	-19.1	1.29 H	214	33.9	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.

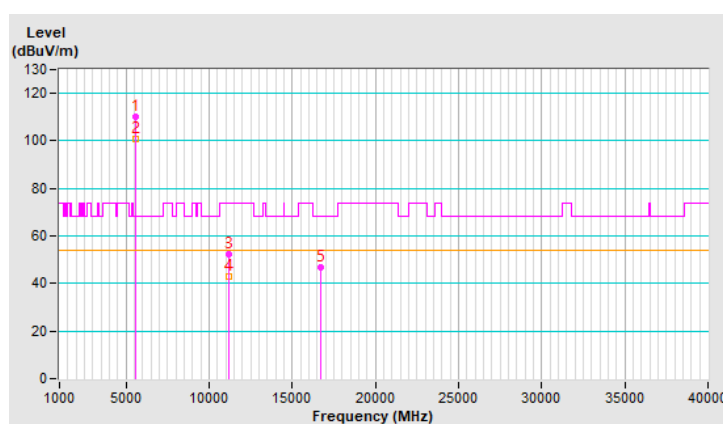


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	109.9 PK			1.22 V	235	108.1	1.8
2	*5580.00	100.6 AV			1.22 V	235	98.8	1.8
3	11160.00	52.3 PK	74.0	-21.7	1.29 V	267	40.3	12.0
4	11160.00	42.9 AV	54.0	-11.1	1.29 V	267	30.9	12.0
5	#16740.00	46.7 PK	68.2	-21.5	1.33 V	234	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.

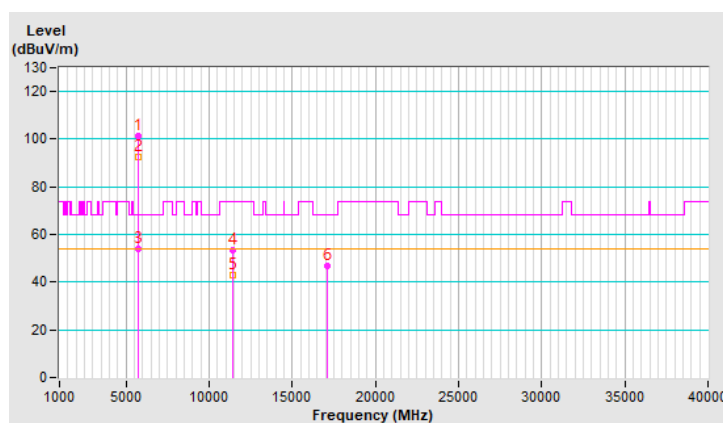


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	101.1 PK			1.22 H	48	99.1	2.0
2	*5700.00	92.3 AV			1.22 H	48	90.3	2.0
3	#5725.00	54.0 PK	68.2	-14.2	1.22 H	48	51.9	2.1
4	11400.00	53.2 PK	74.0	-20.8	1.52 H	288	40.5	12.7
5	11400.00	43.0 AV	54.0	-11.0	1.52 H	288	30.3	12.7
6	#17100.00	46.7 PK	68.2	-21.5	1.49 H	295	30.4	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.

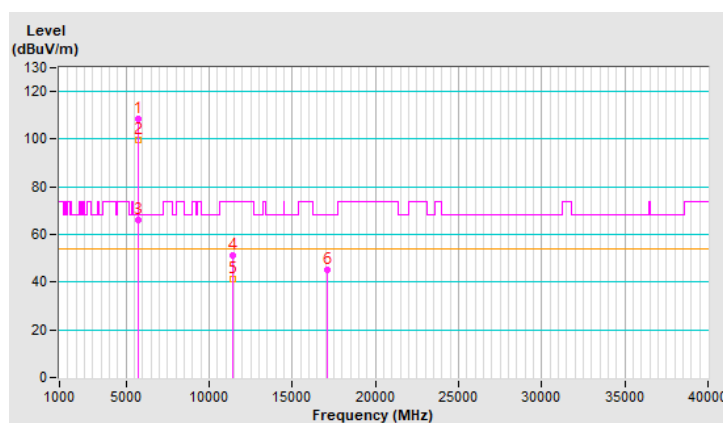


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	108.7 PK			1.31 V	228	106.7	2.0
2	*5700.00	99.8 AV			1.31 V	228	97.8	2.0
3	#5725.00	66.3 PK	68.2	-1.9	1.31 V	228	64.2	2.1
4	11400.00	51.0 PK	74.0	-23.0	1.55 V	236	38.3	12.7
5	11400.00	41.2 AV	54.0	-12.8	1.55 V	236	28.5	12.7
6	#17100.00	45.2 PK	68.2	-23.0	1.33 V	210	28.9	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.

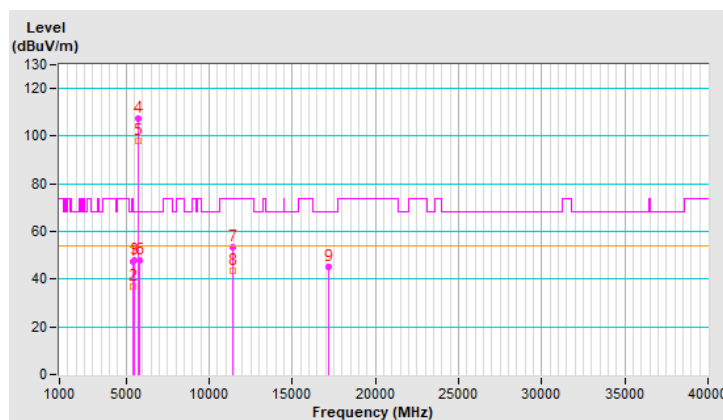


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	47.3 PK	74.0	-26.7	1.04 H	186	45.5	1.8
2	5460.00	37.1 AV	54.0	-16.9	1.04 H	186	35.3	1.8
3	#5470.00	47.9 PK	68.2	-20.3	1.04 H	186	46.1	1.8
4	*5720.00	107.3 PK			1.04 H	186	105.2	2.1
5	*5720.00	97.8 AV			1.04 H	186	95.7	2.1
6	#5850.00	47.7 PK	68.2	-20.5	1.04 H	186	45.4	2.3
7	11440.00	53.2 PK	74.0	-20.8	1.40 H	268	40.5	12.7
8	11440.00	43.3 AV	54.0	-10.7	1.40 H	268	30.6	12.7
9	#17160.00	45.3 PK	68.2	-22.9	1.40 H	214	29.0	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.

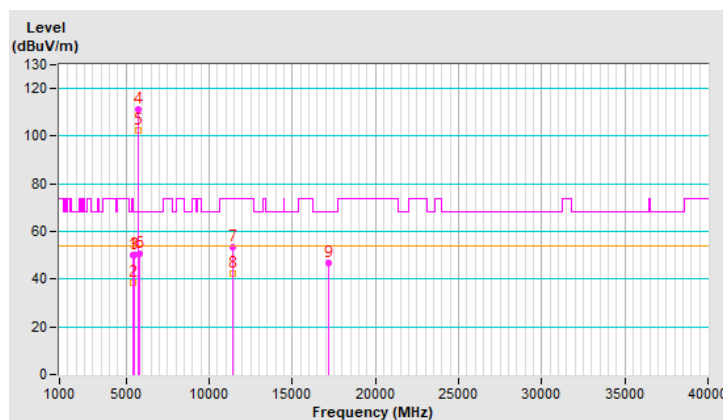


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	50.0 PK	74.0	-24.0	1.26 V	237	48.2	1.8
2	5460.00	38.4 AV	54.0	-15.6	1.26 V	237	36.6	1.8
3	#5470.00	49.9 PK	68.2	-18.3	1.26 V	237	48.1	1.8
4	*5720.00	111.4 PK			1.26 V	237	109.3	2.1
5	*5720.00	102.3 AV			1.26 V	237	100.2	2.1
6	#5850.00	50.6 PK	68.2	-17.6	1.26 V	237	48.3	2.3
7	11440.00	53.3 PK	74.0	-20.7	1.34 V	227	40.6	12.7
8	11440.00	42.5 AV	54.0	-11.5	1.34 V	227	29.8	12.7
9	#17160.00	46.8 PK	68.2	-21.4	1.50 V	247	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.

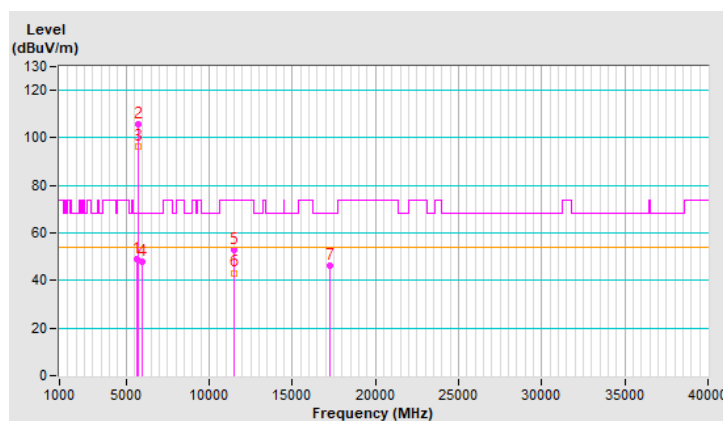


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	49.1 PK	68.2	-19.1	1.11 H	12	47.1	2.0
2	*5745.00	105.5 PK			1.11 H	12	103.4	2.1
3	*5745.00	96.3 AV			1.11 H	12	94.2	2.1
4	#5954.33	48.0 PK	68.2	-20.2	1.11 H	12	45.4	2.6
5	11490.00	53.1 PK	74.0	-20.9	1.46 H	255	40.3	12.8
6	11490.00	43.2 AV	54.0	-10.8	1.46 H	255	30.4	12.8
7	#17235.00	46.2 PK	68.2	-22.0	1.46 H	244	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.

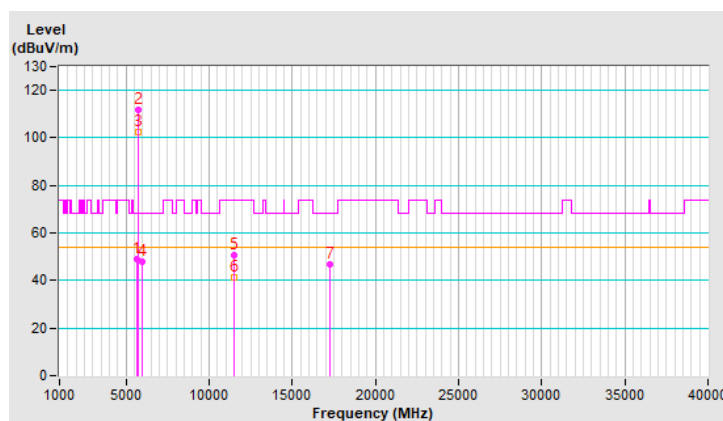


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	#5651.10	49.1 PK	68.2	-19.1	1.04 V	186	47.1	2.0
2	*5745.00	111.7 PK			1.34 V	230	109.6	2.1
3	*5745.00	102.5 AV			1.34 V	230	100.4	2.1
4	#5953.20	48.0 PK	68.2	-20.2	1.04 V	186	45.4	2.6
5	11490.00	50.9 PK	74.0	-23.1	1.43 V	194	38.1	12.8
6	11490.00	41.4 AV	54.0	-12.6	1.43 V	194	28.6	12.8
7	#17235.00	46.6 PK	68.2	-21.6	1.27 V	236	30.1	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.

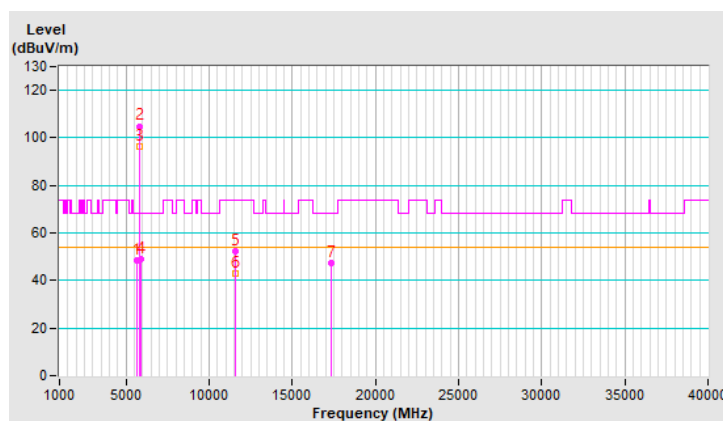


RF Mode	802.11a	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	48.2 PK	68.2	-20.0	1.07 H	37	46.2	2.0
2	*5785.00	104.9 PK			1.07 H	37	102.7	2.2
3	*5785.00	96.3 AV			1.07 H	37	94.1	2.2
4	#5929.77	49.2 PK	68.2	-19.0	1.07 H	37	46.7	2.5
5	11570.00	52.1 PK	74.0	-21.9	1.47 H	257	39.4	12.7
6	11570.00	42.8 AV	54.0	-11.2	1.47 H	257	30.1	12.7
7	#17355.00	47.2 PK	68.2	-21.0	1.38 H	267	29.8	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.

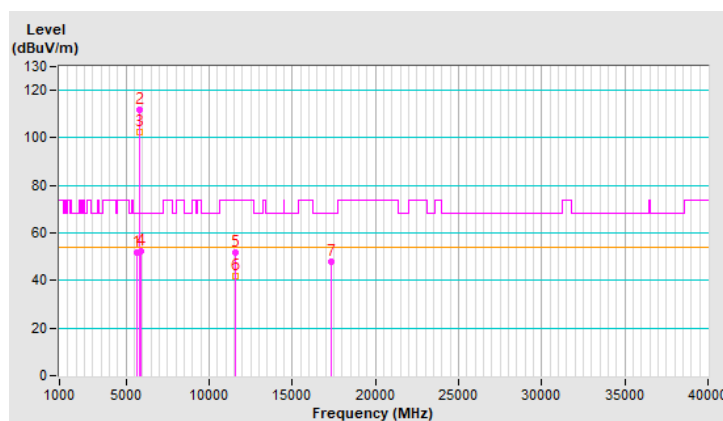


RF Mode	802.11a	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	#5647.20	51.8 PK	68.2	-16.4	1.28 V	242	49.8	2.0
2	*5785.00	111.7 PK			1.28 V	242	109.5	2.2
3	*5785.00	102.5 AV			1.28 V	242	100.3	2.2
4	#5928.40	52.3 PK	68.2	-15.9	1.28 V	242	49.8	2.5
5	11570.00	52.0 PK	74.0	-22.0	1.48 V	240	39.3	12.7
6	11570.00	41.9 AV	54.0	-12.1	1.48 V	240	29.2	12.7
7	#17355.00	47.8 PK	68.2	-20.4	1.56 V	252	30.4	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.

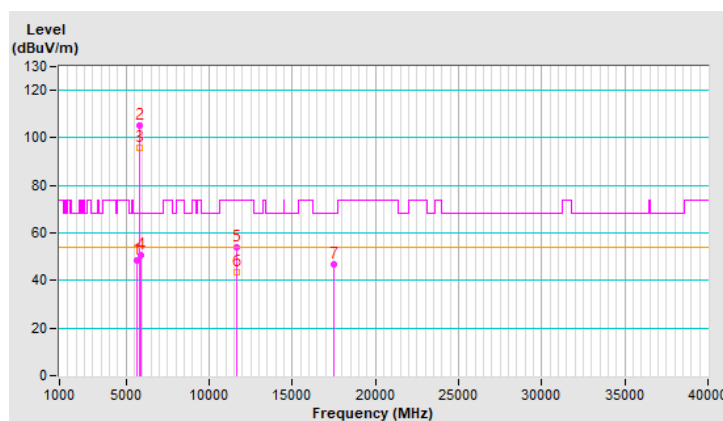


RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	48.5 PK	68.2	-19.7	1.24 H	25	46.6	1.9
2	*5825.00	105.3 PK			1.24 H	25	103.0	2.3
3	*5825.00	96.0 AV			1.24 H	25	93.7	2.3
4	#5928.34	50.5 PK	68.2	-17.7	1.24 H	25	48.0	2.5
5	11650.00	54.0 PK	74.0	-20.0	1.49 H	255	41.5	12.5
6	11650.00	43.7 AV	54.0	-10.3	1.49 H	255	31.2	12.5
7	#17475.00	46.6 PK	68.2	-21.6	1.21 H	288	27.9	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.

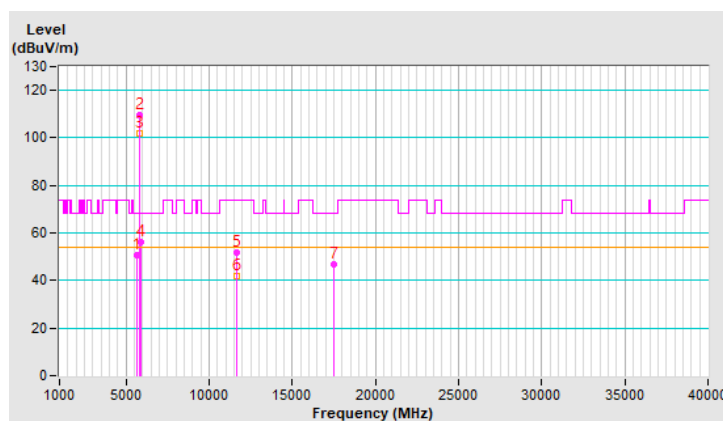


RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	#5627.20	50.8 PK	68.2	-17.4	1.24 V	215	48.9	1.9
2	*5825.00	109.7 PK			1.24 V	215	107.4	2.3
3	*5825.00	102.1 AV			1.24 V	215	99.8	2.3
4	#5927.40	56.2 PK	68.2	-12.0	1.24 V	215	53.7	2.5
5	11650.00	52.0 PK	74.0	-22.0	1.41 V	248	39.5	12.5
6	11650.00	41.7 AV	54.0	-12.3	1.41 V	248	29.2	12.5
7	#17475.00	46.9 PK	68.2	-21.3	1.59 V	252	28.2	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.

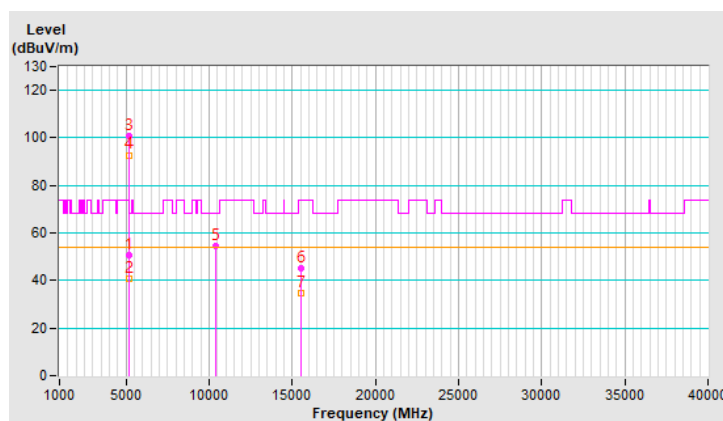


RF Mode	802.11ax (HE20)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	50.5 PK	74.0	-23.5	1.03 H	4	48.5	2.0
2	5150.00	40.7 AV	54.0	-13.3	1.03 H	4	38.7	2.0
3	*5180.00	100.6 PK			1.03 H	4	98.7	1.9
4	*5180.00	92.8 AV			1.03 H	4	90.9	1.9
5	#10360.00	54.3 PK	68.2	-13.9	1.51 H	275	42.7	11.6
6	15540.00	45.3 PK	74.0	-28.7	1.49 H	267	33.5	11.8
7	15540.00	34.6 AV	54.0	-19.4	1.49 H	267	22.8	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.

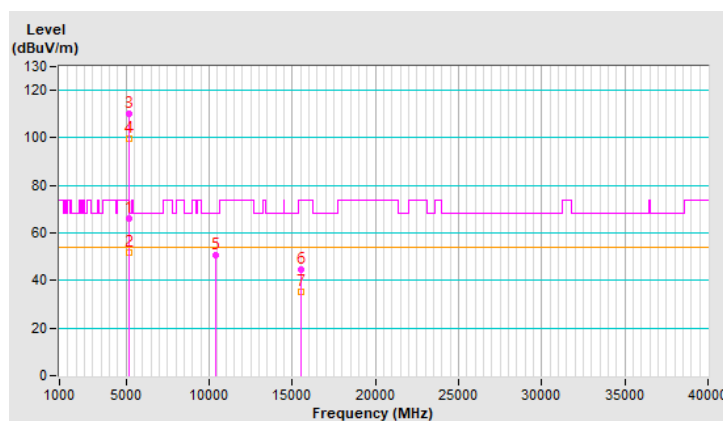


RF Mode	802.11ax (HE20)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	66.3 PK	74.0	-7.7	1.33 V	227	64.3	2.0
2	5150.00	52.0 AV	54.0	-2.0	1.33 V	227	50.0	2.0
3	*5180.00	110.0 PK			1.33 V	227	108.1	1.9
4	*5180.00	99.6 AV			1.33 V	227	97.7	1.9
5	#10360.00	50.9 PK	68.2	-17.3	1.20 V	254	39.3	11.6
6	15540.00	44.6 PK	74.0	-29.4	1.58 V	269	32.8	11.8
7	15540.00	35.0 AV	54.0	-19.0	1.58 V	269	23.2	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.

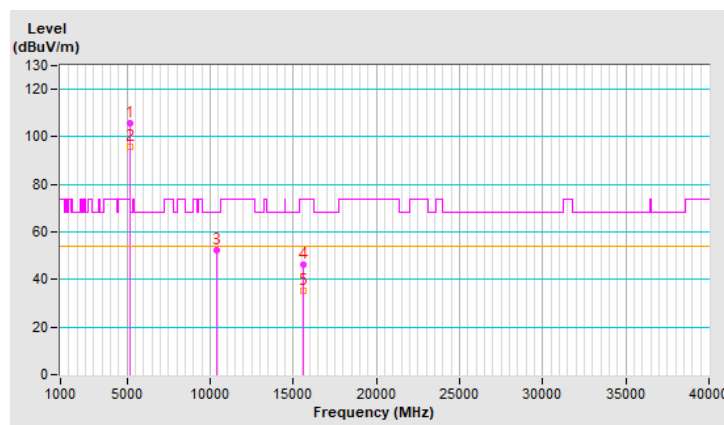


RF Mode	802.11ax (HE20)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	105.6 PK			1.27 H	196	103.8	1.8
2	*5200.00	95.8 AV			1.27 H	196	94.0	1.8
3	#10400.00	52.2 PK	68.2	-16.0	1.69 H	271	40.4	11.8
4	15600.00	46.2 PK	74.0	-27.8	1.36 H	288	34.5	11.7
5	15600.00	35.4 AV	54.0	-18.6	1.36 H	288	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.

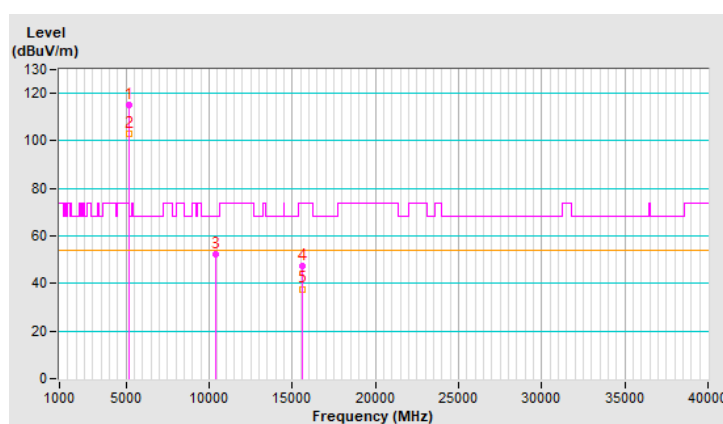


RF Mode	802.11ax (HE20)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	115.3 PK			1.29 V	268	113.5	1.8
2	*5200.00	102.9 AV			1.29 V	268	101.1	1.8
3	#10400.00	52.4 PK	68.2	-15.8	1.21 V	258	40.6	11.8
4	15600.00	47.3 PK	74.0	-26.7	1.28 V	203	35.6	11.7
5	15600.00	37.7 AV	54.0	-16.3	1.28 V	203	26.0	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.

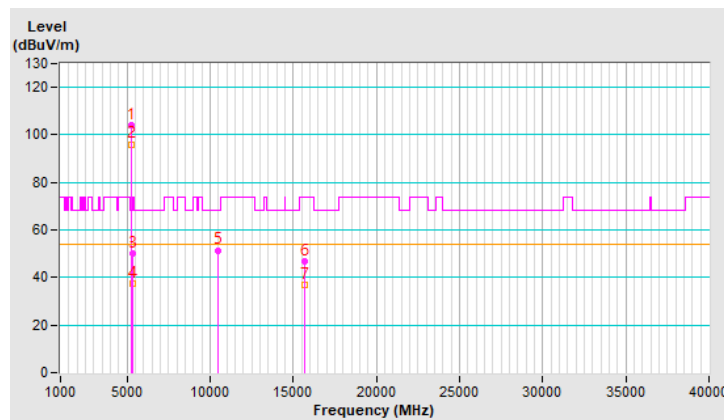


RF Mode	802.11ax (HE20)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	104.3 PK			1.12 H	252	102.6	1.7
2	*5240.00	96.1 AV			1.12 H	252	94.4	1.7
3	5350.00	50.2 PK	74.0	-23.8	1.12 H	252	48.5	1.7
4	5350.00	37.2 AV	54.0	-16.8	1.12 H	252	35.5	1.7
5	#10480.00	51.5 PK	68.2	-16.7	1.65 H	272	39.7	11.8
6	15720.00	46.9 PK	74.0	-27.1	1.36 H	244	35.3	11.6
7	15720.00	36.7 AV	54.0	-17.3	1.36 H	244	25.1	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.

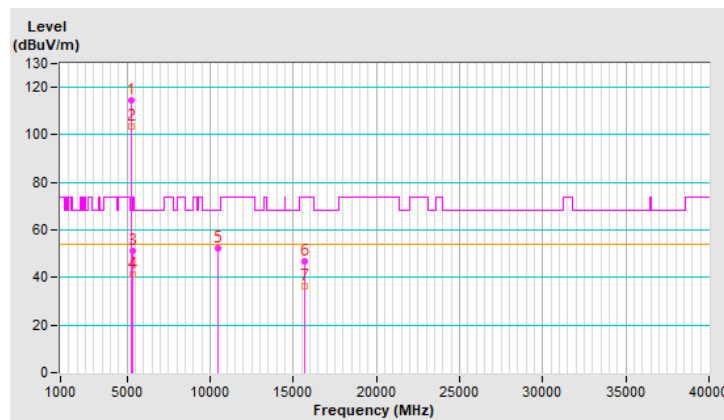


RF Mode	802.11ax (HE20)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	114.8 PK			1.21 V	235	113.1	1.7
2	*5240.00	103.3 AV			1.21 V	235	101.6	1.7
3	5350.00	51.1 PK	74.0	-22.9	1.21 V	235	49.4	1.7
4	5350.00	41.1 AV	54.0	-12.9	1.21 V	235	39.4	1.7
5	#10480.00	52.5 PK	68.2	-15.7	1.29 V	237	40.7	11.8
6	15720.00	46.6 PK	74.0	-27.4	1.37 V	209	35.0	11.6
7	15720.00	36.3 AV	54.0	-17.7	1.37 V	209	24.7	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.

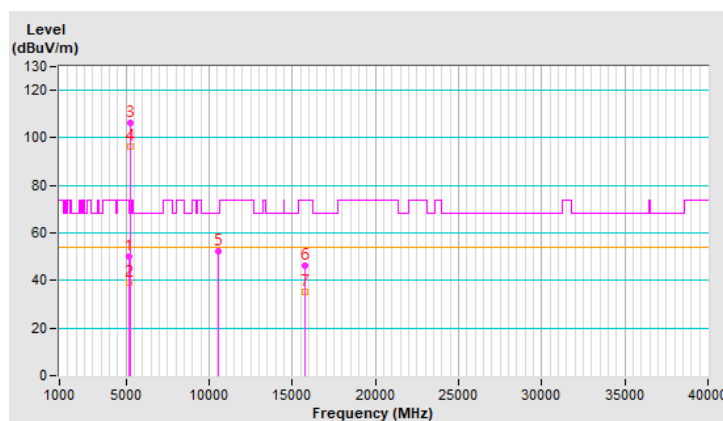


RF Mode	802.11ax (HE20)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	50.1 PK	74.0	-23.9	1.09 H	230	48.1	2.0
2	5150.00	39.2 AV	54.0	-14.8	1.09 H	230	37.2	2.0
3	*5260.00	106.2 PK			1.09 H	230	104.7	1.5
4	*5260.00	96.6 AV			1.09 H	230	95.1	1.5
5	#10520.00	52.4 PK	68.2	-15.8	1.58 H	233	40.7	11.7
6	15780.00	46.4 PK	74.0	-27.6	1.53 H	257	35.1	11.3
7	15780.00	35.2 AV	54.0	-18.8	1.53 H	257	23.9	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.

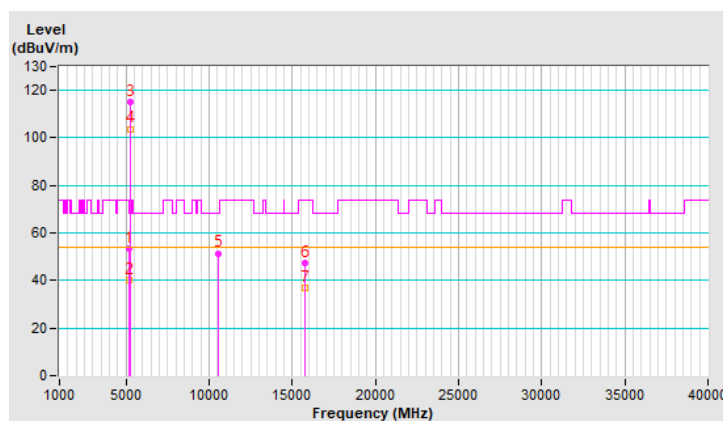


RF Mode	802.11ax (HE20)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	53.6 PK	74.0	-20.4	1.30 V	251	51.6	2.0
2	5150.00	40.3 AV	54.0	-13.7	1.30 V	251	38.3	2.0
3	*5260.00	115.1 PK			1.30 V	251	113.6	1.5
4	*5260.00	103.8 AV			1.30 V	251	102.3	1.5
5	#10520.00	51.5 PK	68.2	-16.7	1.27 V	240	39.8	11.7
6	15780.00	47.1 PK	74.0	-26.9	1.27 V	199	35.8	11.3
7	15780.00	36.9 AV	54.0	-17.1	1.27 V	199	25.6	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.

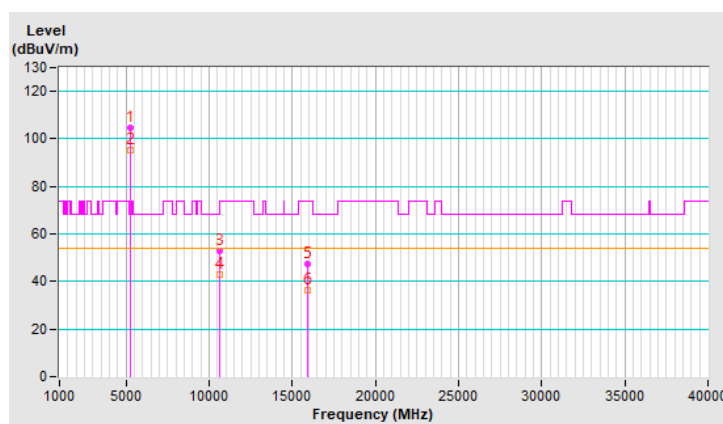


RF Mode	802.11ax (HE20)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	104.7 PK			1.14 H	228	103.2	1.5
2	*5300.00	95.5 AV			1.14 H	228	94.0	1.5
3	10600.00	53.1 PK	74.0	-20.9	1.52 H	290	41.4	11.7
4	10600.00	43.1 AV	54.0	-10.9	1.52 H	290	31.4	11.7
5	15900.00	47.4 PK	74.0	-26.6	1.38 H	238	36.4	11.0
6	15900.00	36.3 AV	54.0	-17.7	1.38 H	238	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.

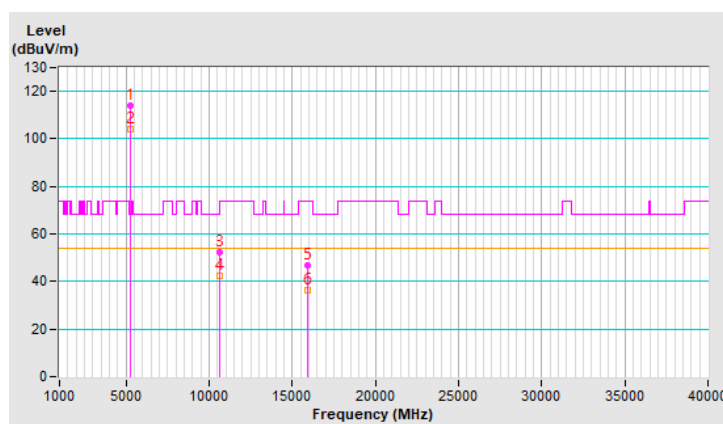


RF Mode	802.11ax (HE20)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	113.9 PK			1.33 V	271	112.4	1.5
2	*5300.00	103.9 AV			1.33 V	271	102.4	1.5
3	10600.00	52.2 PK	74.0	-21.8	1.23 V	235	40.5	11.7
4	10600.00	42.5 AV	54.0	-11.5	1.23 V	235	30.8	11.7
5	15900.00	46.6 PK	74.0	-27.4	1.37 V	243	35.6	11.0
6	15900.00	36.5 AV	54.0	-17.5	1.37 V	243	25.5	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.

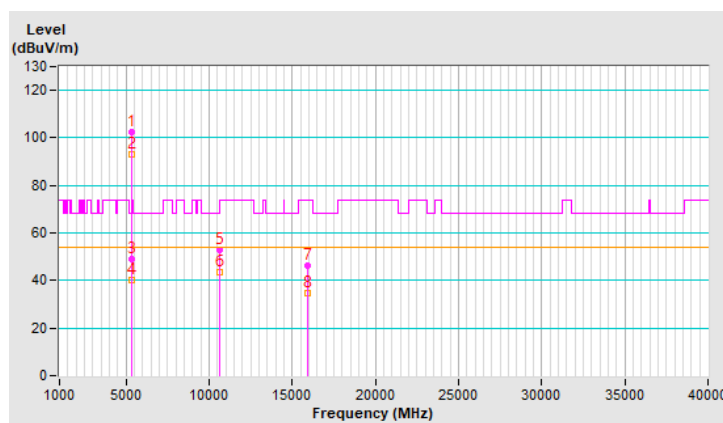


RF Mode	802.11ax (HE20)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	102.4 PK			1.21 H	39	100.8	1.6
2	*5320.00	93.2 AV			1.21 H	39	91.6	1.6
3	5350.00	48.8 PK	74.0	-25.2	1.21 H	39	47.1	1.7
4	5350.00	40.4 AV	54.0	-13.6	1.21 H	39	38.7	1.7
5	10640.00	53.0 PK	74.0	-21.0	1.48 H	280	41.3	11.7
6	10640.00	43.3 AV	54.0	-10.7	1.48 H	280	31.6	11.7
7	15960.00	46.2 PK	74.0	-27.8	1.23 H	227	34.9	11.3
8	15960.00	34.8 AV	54.0	-19.2	1.23 H	227	23.5	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.

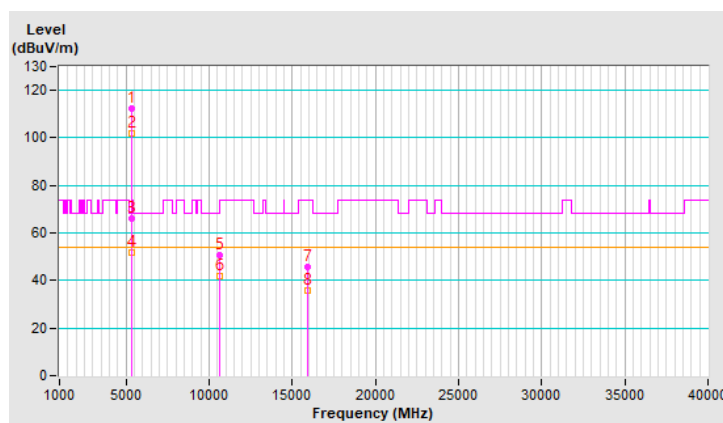


RF Mode	802.11ax (HE20)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	112.1 PK			1.30 V	238	110.5	1.6
2	*5320.00	102.1 AV			1.30 V	238	100.5	1.6
3	5350.00	66.1 PK	74.0	-7.9	1.30 V	238	64.4	1.7
4	5350.00	52.0 AV	54.0	-2.0	1.30 V	238	50.3	1.7
5	10640.00	50.7 PK	74.0	-23.3	1.41 V	253	39.0	11.7
6	10640.00	41.9 AV	54.0	-12.1	1.41 V	253	30.2	11.7
7	15960.00	45.5 PK	74.0	-28.5	1.27 V	266	34.2	11.3
8	15960.00	35.6 AV	54.0	-18.4	1.27 V	266	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.

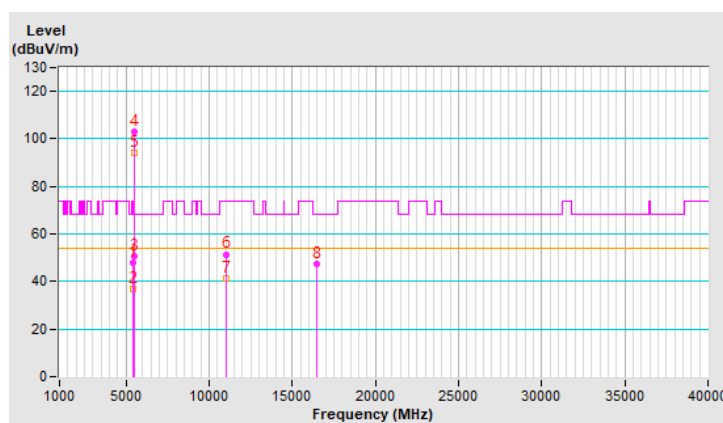


RF Mode	802.11ax (HE20)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	47.9 PK	74.0	-26.1	1.07 H	37	46.1	1.8
2	5460.00	36.9 AV	54.0	-17.1	1.07 H	37	35.1	1.8
3	#5470.00	50.7 PK	68.2	-17.5	1.07 H	37	48.9	1.8
4	*5500.00	103.1 PK			1.07 H	37	101.4	1.7
5	*5500.00	94.2 AV			1.07 H	37	92.5	1.7
6	11000.00	51.5 PK	74.0	-22.5	1.41 H	263	39.1	12.4
7	11000.00	41.3 AV	54.0	-12.7	1.41 H	263	28.9	12.4
8	#16500.00	47.3 PK	68.2	-20.9	1.43 H	258	33.6	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.

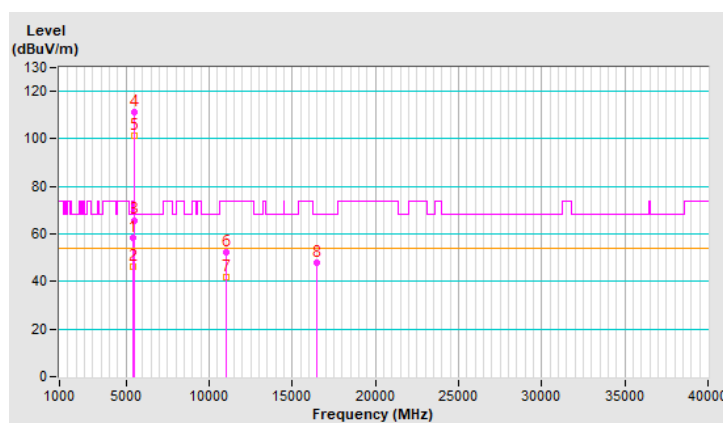


RF Mode	802.11ax (HE20)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	58.4 PK	74.0	-15.6	1.34 V	251	56.6	1.8
2	5460.00	46.0 AV	54.0	-8.0	1.34 V	251	44.2	1.8
3	#5470.00	65.8 PK	68.2	-2.4	1.34 V	251	64.0	1.8
4	*5500.00	111.3 PK			1.34 V	251	109.6	1.7
5	*5500.00	101.4 AV			1.34 V	251	99.7	1.7
6	11000.00	52.2 PK	74.0	-21.8	1.21 V	222	39.8	12.4
7	11000.00	42.0 AV	54.0	-12.0	1.21 V	222	29.6	12.4
8	#16500.00	48.0 PK	68.2	-20.2	1.24 V	221	34.3	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.

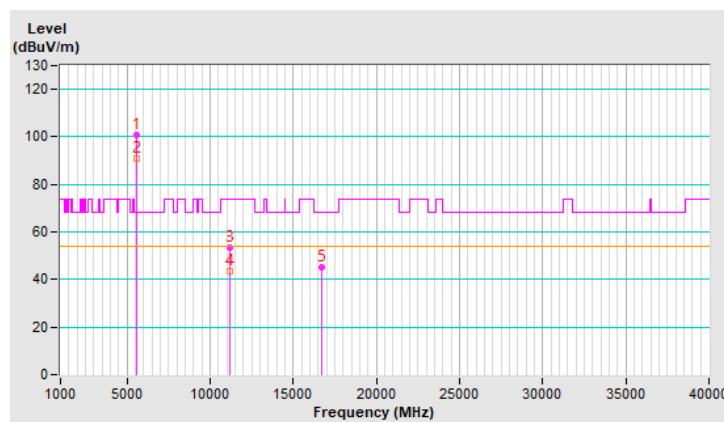


RF Mode	802.11ax (HE20)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	100.7 PK			1.15 H	45	98.9	1.8
2	*5580.00	91.0 AV			1.15 H	45	89.2	1.8
3	11160.00	53.3 PK	74.0	-20.7	1.55 H	285	41.3	12.0
4	11160.00	43.3 AV	54.0	-10.7	1.55 H	285	31.3	12.0
5	#16740.00	45.0 PK	68.2	-23.2	1.33 H	258	29.8	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.

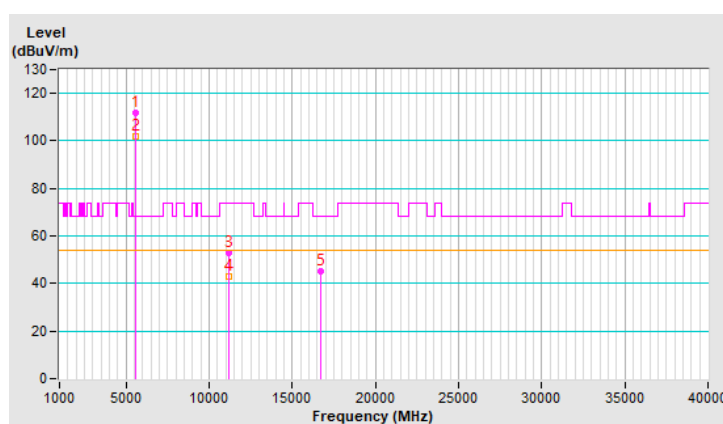


RF Mode	802.11ax (HE20)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	111.8 PK			1.20 V	215	110.0	1.8
2	*5580.00	101.7 AV			1.20 V	215	99.9	1.8
3	11160.00	53.0 PK	74.0	-21.0	1.24 V	221	41.0	12.0
4	11160.00	43.0 AV	54.0	-11.0	1.24 V	221	31.0	12.0
5	#16740.00	45.3 PK	68.2	-22.9	1.29 V	252	30.1	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.

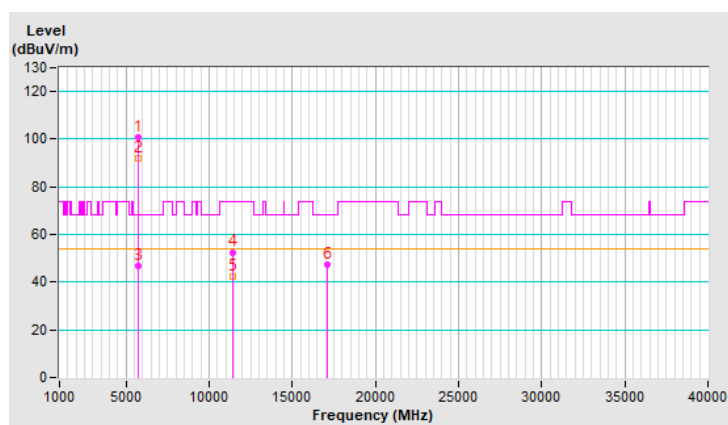


RF Mode	802.11ax (HE20)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	100.7 PK			1.12 H	49	98.7	2.0
2	*5700.00	92.1 AV			1.12 H	49	90.1	2.0
3	#5725.00	46.9 PK	68.2	-21.3	1.12 H	49	44.8	2.1
4	11400.00	52.6 PK	74.0	-21.4	1.43 H	225	39.9	12.7
5	11400.00	42.3 AV	54.0	-11.7	1.43 H	225	29.6	12.7
6	#17100.00	47.1 PK	68.2	-21.1	1.38 H	270	30.8	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.

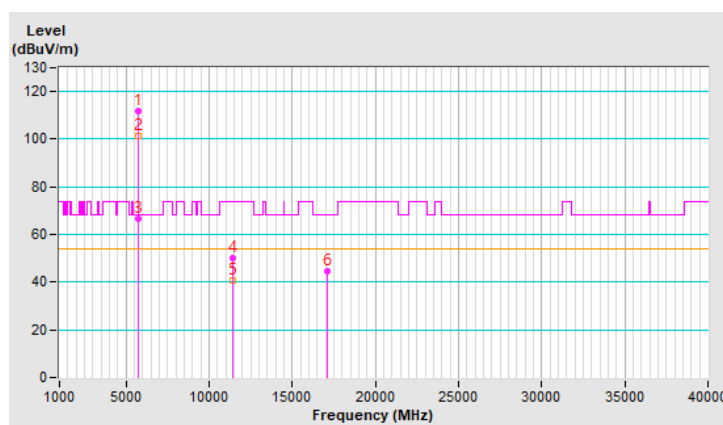


RF Mode	802.11ax (HE20)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	111.6 PK			1.24 V	243	109.6	2.0
2	*5700.00	101.1 AV			1.24 V	243	99.1	2.0
3	#5725.00	66.5 PK	68.2	-1.7	1.24 V	243	64.4	2.1
4	11400.00	50.3 PK	74.0	-23.7	1.36 V	269	37.6	12.7
5	11400.00	40.8 AV	54.0	-13.2	1.36 V	269	28.1	12.7
6	#17100.00	44.5 PK	68.2	-23.7	1.30 V	221	28.2	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.

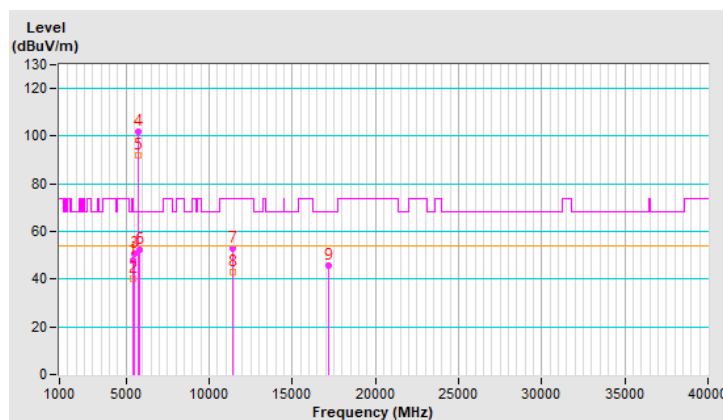


RF Mode	802.11ax (HE20)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	1.04 H	20	45.9	1.8
2	5460.00	40.4 AV	54.0	-13.6	1.04 H	20	38.6	1.8
3	#5470.00	50.9 PK	68.2	-17.3	1.04 H	20	49.1	1.8
4	*5720.00	102.1 PK			1.04 H	20	100.0	2.1
5	*5720.00	92.2 AV			1.04 H	20	90.1	2.1
6	#5850.00	52.5 PK	68.2	-15.7	1.04 H	20	50.2	2.3
7	11440.00	52.9 PK	74.0	-21.1	1.63 H	286	40.2	12.7
8	11440.00	42.9 AV	54.0	-11.1	1.63 H	286	30.2	12.7
9	#17160.00	45.5 PK	68.2	-22.7	1.26 H	278	29.2	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.

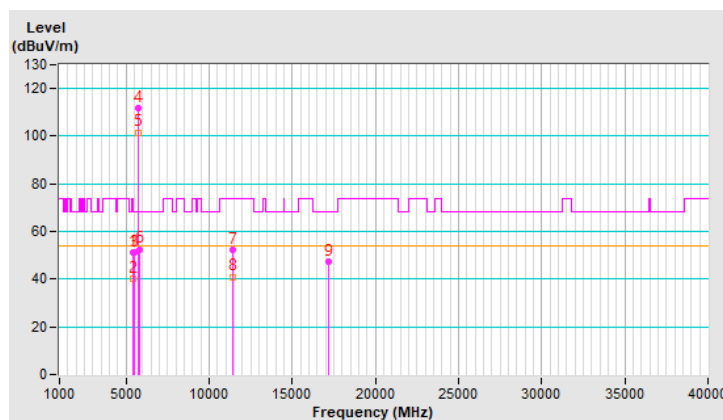


RF Mode	802.11ax (HE20)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	51.3 PK	74.0	-22.7	1.27 V	266	49.5	1.8
2	5460.00	40.2 AV	54.0	-13.8	1.27 V	266	38.4	1.8
3	#5470.00	51.2 PK	68.2	-17.0	1.27 V	266	49.4	1.8
4	*5720.00	111.7 PK			1.27 V	266	109.6	2.1
5	*5720.00	101.6 AV			1.27 V	266	99.5	2.1
6	#5850.00	52.6 PK	68.2	-15.6	1.27 V	266	50.3	2.3
7	11440.00	52.2 PK	74.0	-21.8	1.15 V	245	39.5	12.7
8	11440.00	41.0 AV	54.0	-13.0	1.15 V	245	28.3	12.7
9	#17160.00	47.6 PK	68.2	-20.6	1.16 V	278	31.3	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.

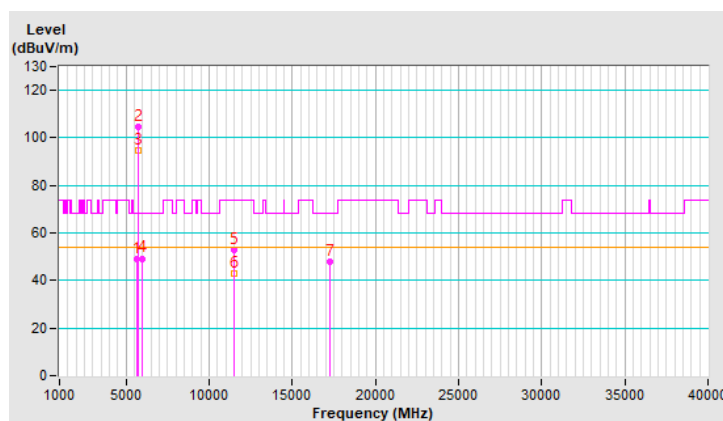


RF Mode	802.11ax (HE20)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	1.74 H	116	46.8	2.0
2	*5745.00	104.8 PK			1.74 H	116	102.7	2.1
3	*5745.00	94.5 AV			1.74 H	116	92.4	2.1
4	#5954.27	49.3 PK	68.2	-18.9	1.74 H	116	46.7	2.6
5	11490.00	53.0 PK	74.0	-21.0	1.58 H	291	40.2	12.8
6	11490.00	42.8 AV	54.0	-11.2	1.58 H	291	30.0	12.8
7	#17235.00	48.1 PK	68.2	-20.1	1.37 H	247	31.6	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.

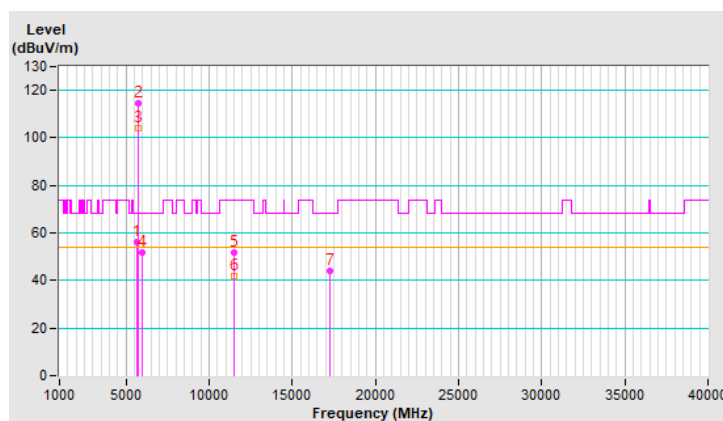


RF Mode	802.11ax (HE20)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

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	#5646.80	56.0 PK	68.2	-12.2	1.26 V	232	54.0	2.0
2	*5745.00	114.7 PK			1.26 V	232	112.6	2.1
3	*5745.00	104.3 AV			1.26 V	232	102.2	2.1
4	#5953.70	52.0 PK	68.2	-16.2	1.26 V	232	49.4	2.6
5	11490.00	51.9 PK	74.0	-22.1	1.50 V	215	39.1	12.8
6	11490.00	41.9 AV	54.0	-12.1	1.50 V	215	29.1	12.8
7	#17235.00	44.3 PK	68.2	-23.9	1.31 V	229	27.8	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.

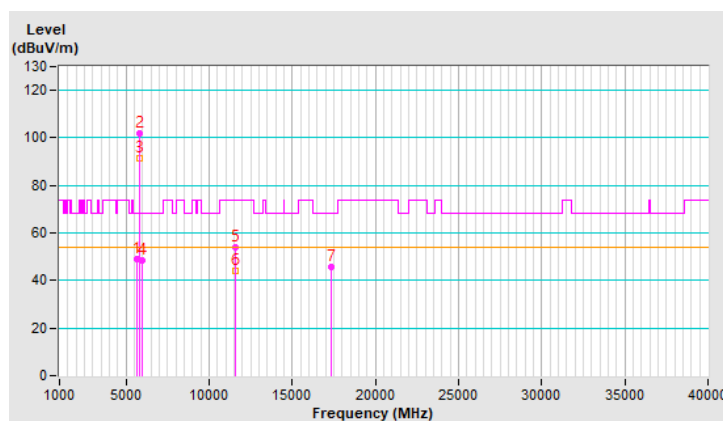


RF Mode	802.11ax (HE20)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	49.0 PK	68.2	-19.2	1.61 H	128	47.1	1.9
2	*5785.00	101.7 PK			1.61 H	128	99.5	2.2
3	*5785.00	91.4 AV			1.61 H	128	89.2	2.2
4	#5947.33	48.5 PK	68.2	-19.7	1.61 H	128	45.9	2.6
5	11570.00	54.0 PK	74.0	-20.0	1.57 H	248	41.3	12.7
6	11570.00	43.8 AV	54.0	-10.2	1.57 H	248	31.1	12.7
7	#17355.00	45.9 PK	68.2	-22.3	1.23 H	279	28.5	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.

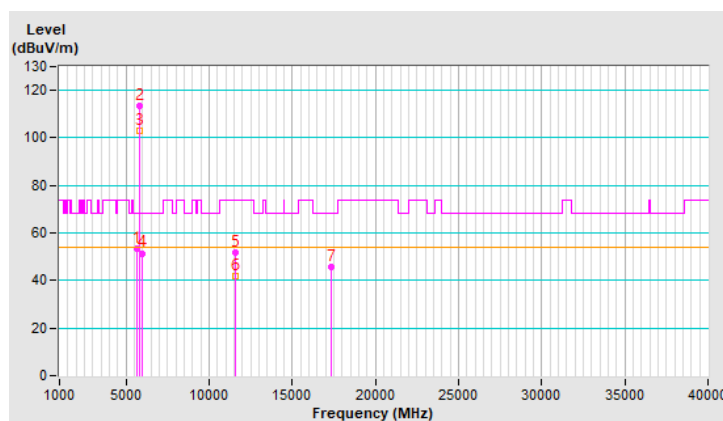


RF Mode	802.11ax (HE20)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	#5628.10	53.2 PK	68.2	-15.0	1.21 V	245	51.3	1.9
2	*5785.00	113.6 PK			1.21 V	245	111.4	2.2
3	*5785.00	102.9 AV			1.21 V	245	100.7	2.2
4	#5946.20	51.5 PK	68.2	-16.7	1.31 V	245	48.9	2.6
5	11570.00	51.9 PK	74.0	-22.1	1.40 V	205	39.2	12.7
6	11570.00	41.9 AV	54.0	-12.1	1.40 V	205	29.2	12.7
7	#17355.00	45.8 PK	68.2	-22.4	1.35 V	266	28.4	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.

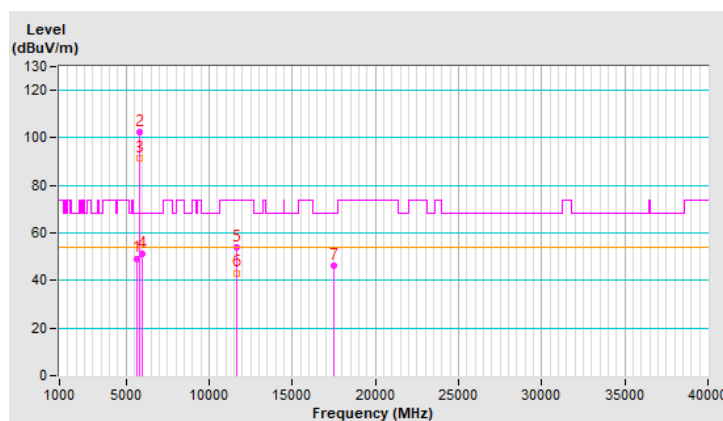


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	49.3 PK	68.2	-18.9	1.62 H	79	47.4	1.9
2	*5825.00	102.4 PK			1.62 H	79	100.1	2.3
3	*5825.00	91.6 AV			1.62 H	79	89.3	2.3
4	#5945.63	51.3 PK	68.2	-16.9	1.62 H	79	48.7	2.6
5	11650.00	53.8 PK	74.0	-20.2	1.62 H	273	41.3	12.5
6	11650.00	43.2 AV	54.0	-10.8	1.62 H	273	30.7	12.5
7	#17475.00	46.2 PK	68.2	-22.0	1.39 H	273	27.5	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.

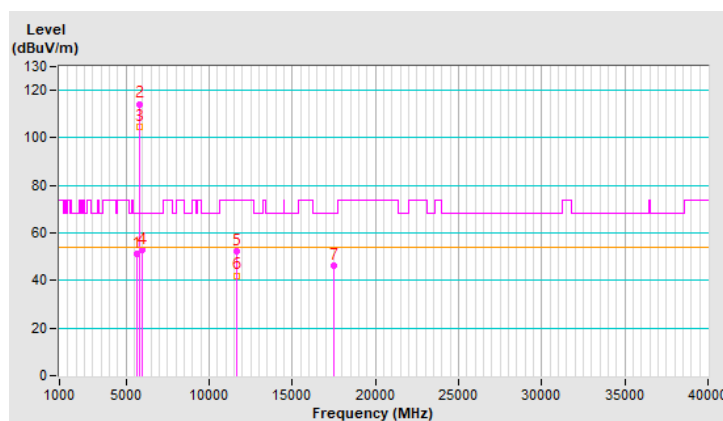


RF Mode	802.11ax (HE20)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	#5624.80	51.1 PK	68.2	-17.1	1.26 V	273	49.2	1.9
2	*5825.00	114.3 PK			1.26 V	273	112.0	2.3
3	*5825.00	104.7 AV			1.26 V	273	102.4	2.3
4	#5943.30	53.1 PK	68.2	-15.1	1.26 V	273	50.5	2.6
5	11650.00	52.4 PK	74.0	-21.6	1.54 V	289	39.9	12.5
6	11650.00	42.1 AV	54.0	-11.9	1.54 V	289	29.6	12.5
7	#17475.00	46.5 PK	68.2	-21.7	1.43 V	242	27.8	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.

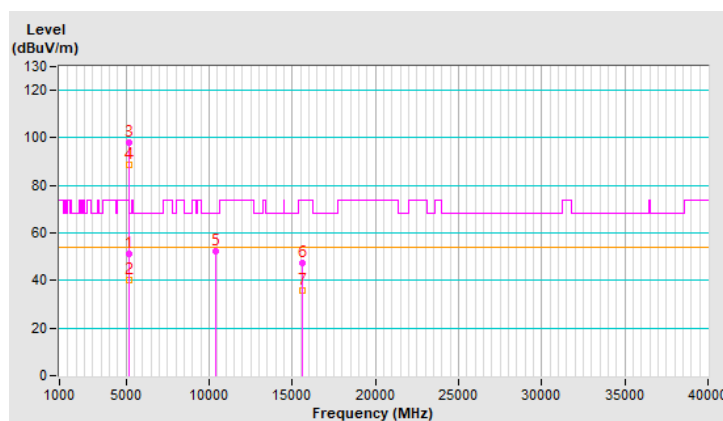


RF Mode	802.11ax (HE40)	Channel	CH 38 : 5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	1.44 H	286	49.0	2.0
2	5150.00	40.2 AV	54.0	-13.8	1.44 H	286	38.2	2.0
3	*5190.00	98.2 PK			1.44 H	286	96.3	1.9
4	*5190.00	88.6 AV			1.44 H	286	86.7	1.9
5	#10380.00	52.1 PK	68.2	-16.1	1.64 H	292	40.3	11.8
6	15570.00	47.1 PK	74.0	-26.9	1.44 H	248	35.3	11.8
7	15570.00	35.8 AV	54.0	-18.2	1.44 H	248	24.0	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.

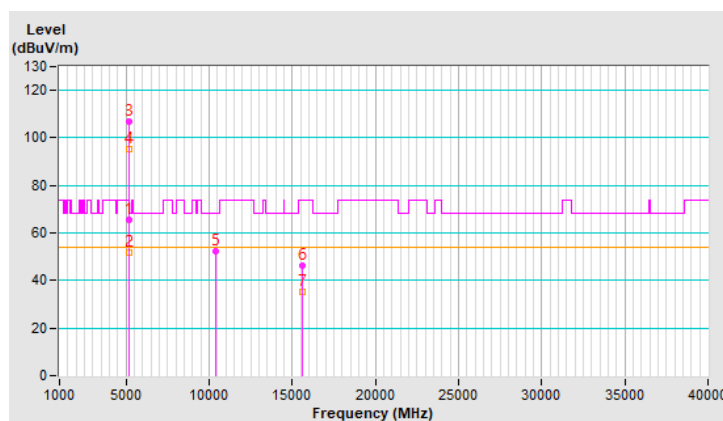


RF Mode	802.11ax (HE40)	Channel	CH 38 : 5190 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	65.3 PK	74.0	-8.7	1.30 V	224	63.3	2.0
2	5150.00	52.0 AV	54.0	-2.0	1.30 V	224	50.0	2.0
3	*5190.00	107.0 PK			1.30 V	224	105.1	1.9
4	*5190.00	95.5 AV			1.30 V	224	93.6	1.9
5	#10380.00	52.5 PK	68.2	-15.7	1.64 V	277	40.7	11.8
6	15570.00	46.2 PK	74.0	-27.8	1.25 V	206	34.4	11.8
7	15570.00	35.0 AV	54.0	-19.0	1.25 V	206	23.2	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.

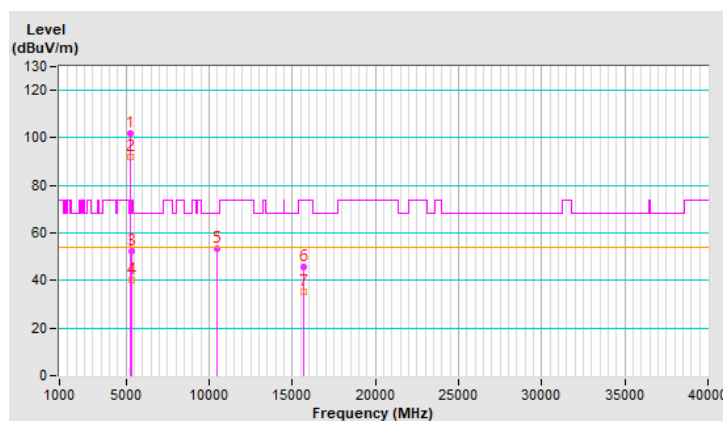


RF Mode	802.11ax (HE40)	Channel	CH 46 : 5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5230.00	101.9 PK			1.40 H	298	100.2	1.7
2	*5230.00	91.9 AV			1.40 H	298	90.2	1.7
3	5350.00	52.2 PK	74.0	-21.8	1.40 H	298	50.5	1.7
4	5350.00	40.1 AV	54.0	-13.9	1.40 H	298	38.4	1.7
5	#10460.00	53.6 PK	68.2	-14.6	1.67 H	265	41.8	11.8
6	15690.00	45.6 PK	74.0	-28.4	1.19 H	259	33.9	11.7
7	15690.00	35.0 AV	54.0	-19.0	1.19 H	259	23.3	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.

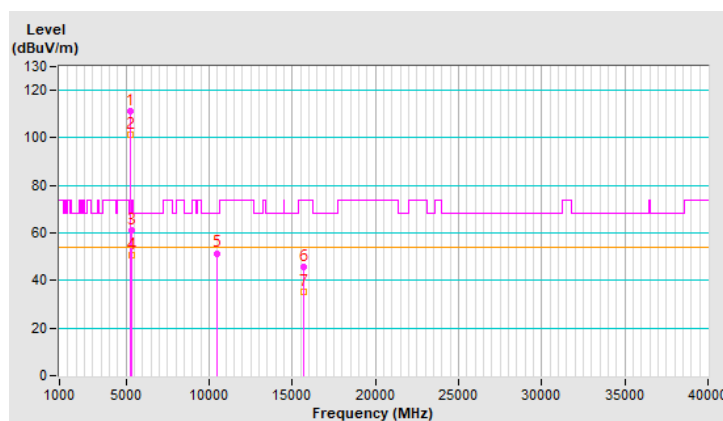


RF Mode	802.11ax (HE40)	Channel	CH 46 : 5230 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5230.00	111.1 PK			1.19 V	250	109.4	1.7
2	*5230.00	101.1 AV			1.19 V	250	99.4	1.7
3	5350.00	61.3 PK	74.0	-12.7	1.19 V	250	59.6	1.7
4	5350.00	50.8 AV	54.0	-3.2	1.19 V	250	49.1	1.7
5	#10460.00	51.5 PK	68.2	-16.7	1.39 V	241	39.7	11.8
6	15690.00	45.8 PK	74.0	-28.2	1.21 V	233	34.1	11.7
7	15690.00	35.1 AV	54.0	-18.9	1.21 V	233	23.4	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.

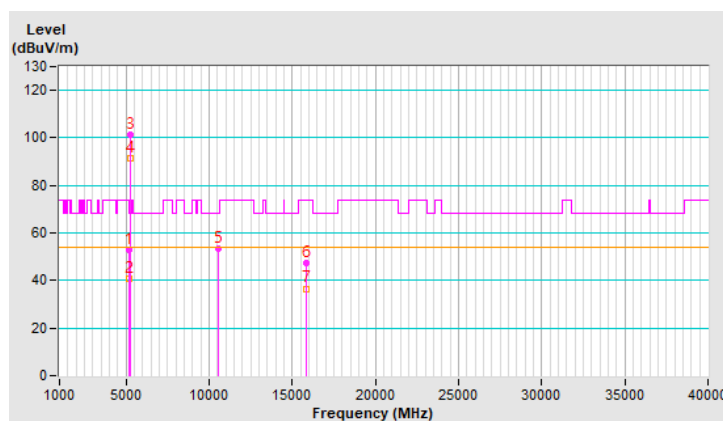


RF Mode	802.11ax (HE40)	Channel	CH 54 : 5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	52.9 PK	74.0	-21.1	1.57 H	281	50.9	2.0
2	5150.00	40.9 AV	54.0	-13.1	1.57 H	281	38.9	2.0
3	*5270.00	101.4 PK			1.57 H	281	99.9	1.5
4	*5270.00	91.2 AV			1.57 H	281	89.7	1.5
5	#10540.00	53.6 PK	68.2	-14.6	1.52 H	273	41.8	11.8
6	15810.00	47.2 PK	74.0	-26.8	1.50 H	309	36.0	11.2
7	15810.00	36.6 AV	54.0	-17.4	1.50 H	309	25.4	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.
6. " # " : The radiated frequency is out of the restricted band.

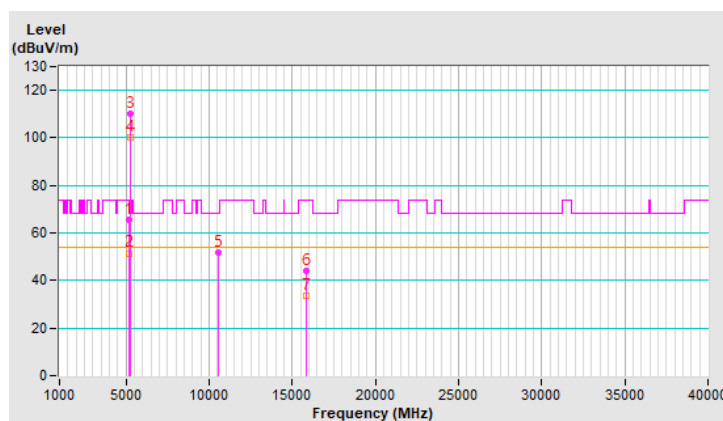


RF Mode	802.11ax (HE40)	Channel	CH 54 : 5270 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	65.7 PK	74.0	-8.3	1.23 V	195	63.7	2.0
2	5150.00	51.5 AV	54.0	-2.5	1.23 V	195	49.5	2.0
3	*5270.00	110.3 PK			1.23 V	195	108.8	1.5
4	*5270.00	100.0 AV			1.23 V	195	98.5	1.5
5	#10540.00	51.6 PK	68.2	-16.6	1.19 V	235	39.8	11.8
6	15810.00	44.1 PK	74.0	-29.9	1.12 V	249	32.9	11.2
7	15810.00	33.6 AV	54.0	-20.4	1.12 V	249	22.4	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.
6. " # ": The radiated frequency is out of the restricted band.

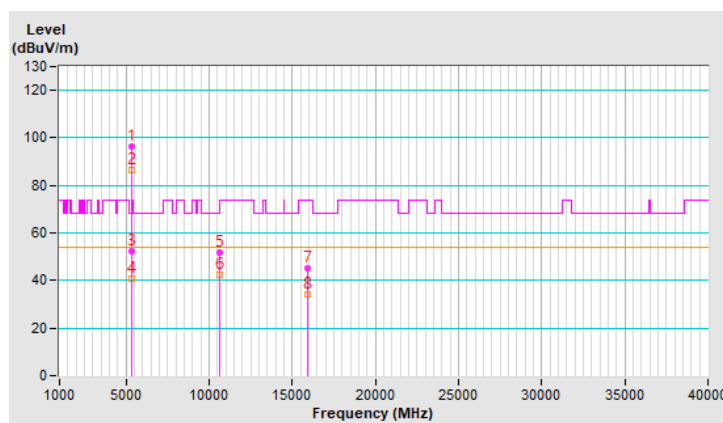


RF Mode	802.11ax (HE40)	Channel	CH 62 : 5310 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	96.2 PK			1.54 H	255	94.6	1.6
2	*5310.00	86.6 AV			1.54 H	255	85.0	1.6
3	5350.00	52.1 PK	74.0	-21.9	1.54 H	255	50.4	1.7
4	5350.00	40.5 AV	54.0	-13.5	1.54 H	255	38.8	1.7
5	10620.00	51.8 PK	74.0	-22.2	1.61 H	264	40.1	11.7
6	10620.00	42.4 AV	54.0	-11.6	1.61 H	264	30.7	11.7
7	15930.00	45.0 PK	74.0	-29.0	1.30 H	271	33.9	11.1
8	15930.00	34.3 AV	54.0	-19.7	1.30 H	271	23.2	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	29°C, 77% 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	107.9 PK			1.41 V	236	106.3	1.6
2	*5310.00	98.0 AV			1.41 V	236	96.4	1.6
3	5350.00	61.8 PK	74.0	-12.2	1.41 V	236	60.1	1.7
4	5350.00	51.5 AV	54.0	-2.5	1.41 V	236	49.8	1.7
5	10620.00	50.3 PK	74.0	-23.7	1.15 V	230	38.6	11.7
6	10620.00	40.4 AV	54.0	-13.6	1.15 V	230	28.7	11.7
7	15930.00	42.7 PK	74.0	-31.3	1.37 V	246	31.6	11.1
8	15930.00	34.5 AV	54.0	-19.5	1.37 V	246	23.4	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.

