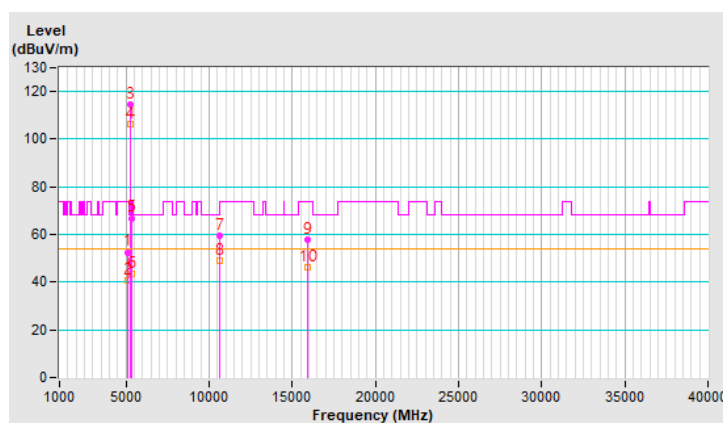


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	5135.50	52.6 PK	74.0	-21.4	1.42 V	342	51.4	1.2
2	5135.50	40.9 AV	54.0	-13.1	1.42 V	342	39.7	1.2
3	*5300.00	114.8 PK			1.42 V	342	114.0	0.8
4	*5300.00	106.3 AV			1.42 V	342	105.5	0.8
5	5352.90	66.9 PK	74.0	-7.1	1.42 V	342	65.9	1.0
6	5352.90	43.7 AV	54.0	-10.3	1.42 V	342	42.7	1.0
7	10600.00	59.7 PK	74.0	-14.3	2.30 V	28	48.4	11.3
8	10600.00	49.2 AV	54.0	-4.8	2.30 V	28	37.9	11.3
9	15900.00	57.9 PK	74.0	-16.1	3.32 V	329	47.6	10.3
10	15900.00	46.1 AV	54.0	-7.9	3.32 V	329	35.8	10.3

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.

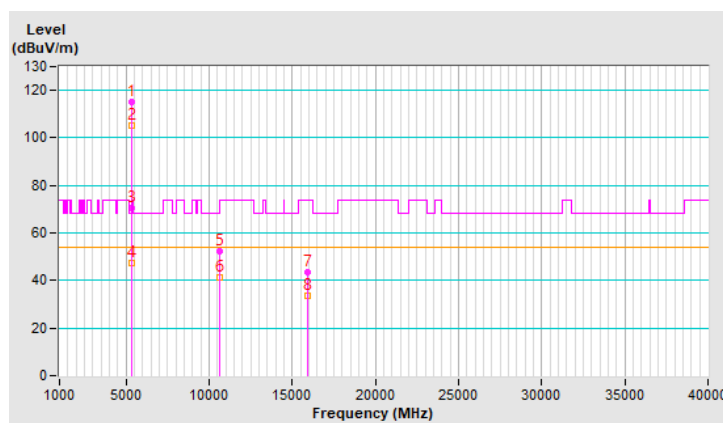


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	115.3 PK			1.24 H	225	114.4	0.9
2	*5320.00	105.4 AV			1.24 H	225	104.5	0.9
3	5350.00	70.3 PK	74.0	-3.7	1.24 H	225	69.3	1.0
4	5350.00	47.2 AV	54.0	-6.8	1.24 H	225	46.2	1.0
5	10640.00	52.3 PK	74.0	-21.7	2.21 H	154	41.0	11.3
6	10640.00	41.3 AV	54.0	-12.7	2.21 H	154	30.0	11.3
7	15960.00	43.2 PK	74.0	-30.8	2.28 H	141	32.5	10.7
8	15960.00	33.4 AV	54.0	-20.6	2.28 H	141	22.7	10.7

Remarks:

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

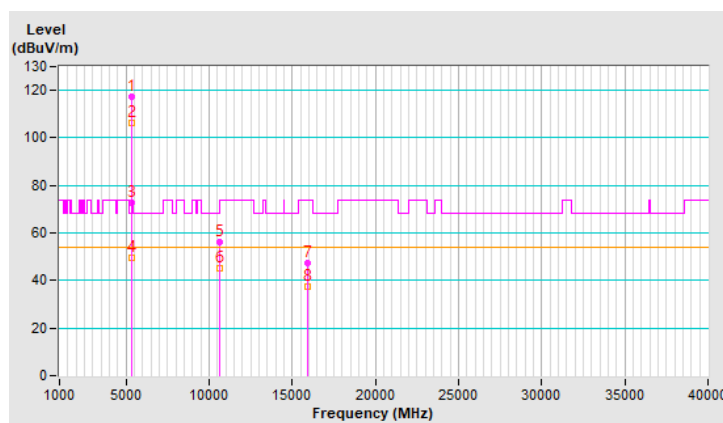


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	117.4 PK			1.16 V	174	116.5	0.9
2	*5320.00	106.3 AV			1.16 V	174	105.4	0.9
3	5350.00	72.5 PK	74.0	-1.5	1.16 V	174	71.5	1.0
4	5350.00	49.6 AV	54.0	-4.4	1.16 V	174	48.6	1.0
5	10640.00	56.4 PK	74.0	-17.6	1.05 V	252	45.1	11.3
6	10640.00	45.2 AV	54.0	-8.8	1.05 V	252	33.9	11.3
7	15960.00	47.3 PK	74.0	-26.7	1.08 V	314	36.6	10.7
8	15960.00	37.3 AV	54.0	-16.7	1.08 V	314	26.6	10.7

Remarks:

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

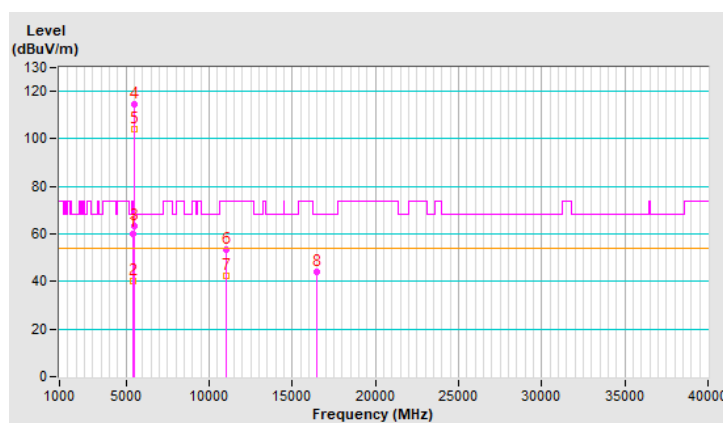


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	5460.00	60.3 PK	74.0	-13.7	1.22 H	261	59.3	1.0
2	5460.00	40.3 AV	54.0	-13.7	1.22 H	261	39.3	1.0
3	#5470.00	63.4 PK	68.2	-4.8	1.22 H	261	62.4	1.0
4	*5500.00	114.3 PK			1.22 H	261	113.3	1.0
5	*5500.00	104.2 AV			1.22 H	261	103.2	1.0
6	11000.00	53.4 PK	74.0	-20.6	2.14 H	152	41.5	11.9
7	11000.00	42.4 AV	54.0	-11.6	2.14 H	152	30.5	11.9
8	#16500.00	44.3 PK	68.2	-23.9	2.22 H	164	31.4	12.9

Remarks:

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

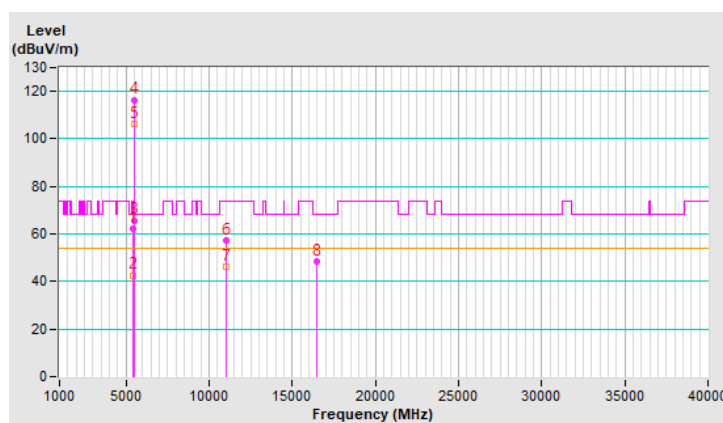


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	5460.00	62.2 PK	74.0	-11.8	1.16 V	182	61.2	1.0
2	5460.00	42.7 AV	54.0	-11.3	1.16 V	182	41.7	1.0
3	#5470.00	65.8 PK	68.2	-2.4	1.16 V	182	64.8	1.0
4	*5500.00	116.5 PK			1.16 V	182	115.5	1.0
5	*5500.00	106.3 AV			1.16 V	182	105.3	1.0
6	11000.00	57.5 PK	74.0	-16.5	1.00 V	241	45.6	11.9
7	11000.00	46.3 AV	54.0	-7.7	1.00 V	241	34.4	11.9
8	#16500.00	48.2 PK	68.2	-20.0	1.06 V	325	35.3	12.9

Remarks:

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

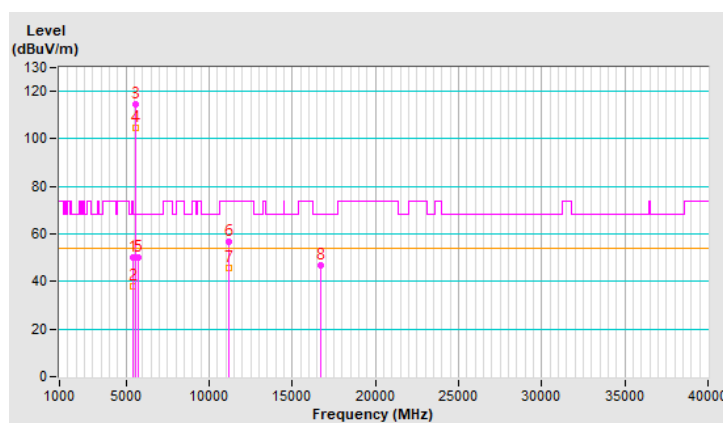


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	5454.10	50.3 PK	74.0	-23.7	1.23 H	258	49.3	1.0
2	5454.10	38.0 AV	54.0	-16.0	1.23 H	258	37.0	1.0
3	*5580.00	114.3 PK			1.23 H	258	113.2	1.1
4	*5580.00	104.8 AV			1.23 H	258	103.7	1.1
5	#5735.90	50.1 PK	68.2	-18.1	1.23 H	258	48.6	1.5
6	11160.00	56.7 PK	74.0	-17.3	2.11 H	142	45.3	11.4
7	11160.00	45.8 AV	54.0	-8.2	2.11 H	142	34.4	11.4
8	#16740.00	46.9 PK	68.2	-21.3	2.17 H	170	33.0	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.

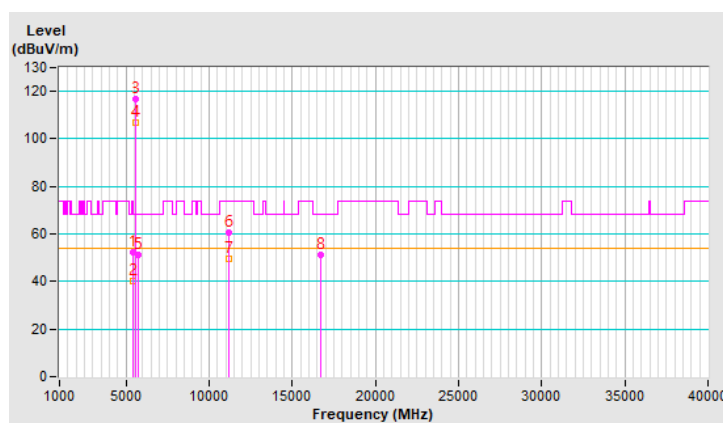


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	5454.10	52.5 PK	74.0	-21.5	1.05 V	360	51.5	1.0
2	5454.10	40.1 AV	54.0	-13.9	1.05 V	360	39.1	1.0
3	*5580.00	116.7 PK			1.05 V	360	115.6	1.1
4	*5580.00	106.9 AV			1.05 V	360	105.8	1.1
5	#5735.90	51.1 PK	68.2	-17.1	1.05 V	360	49.6	1.5
6	11160.00	60.8 PK	74.0	-13.2	2.17 V	42	49.4	11.4
7	11160.00	49.7 AV	54.0	-4.3	2.17 V	42	38.3	11.4
8	#16740.00	51.0 PK	68.2	-17.2	2.94 V	37	37.1	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.

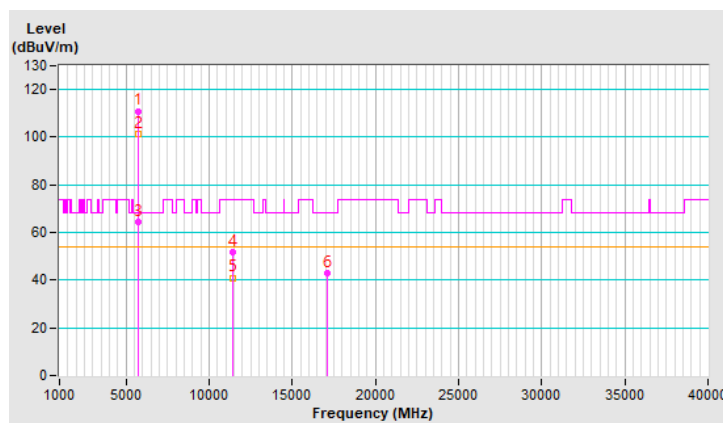


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	111.0 PK			1.25 H	243	109.6	1.4
2	*5700.00	101.2 AV			1.25 H	243	99.8	1.4
3	#5725.00	64.5 PK	68.2	-3.7	1.25 H	243	63.0	1.5
4	11400.00	51.8 PK	74.0	-22.2	2.10 H	145	39.9	11.9
5	11400.00	41.0 AV	54.0	-13.0	2.10 H	145	29.1	11.9
6	#17100.00	43.0 PK	68.2	-25.2	2.14 H	167	28.1	14.9

Remarks:

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

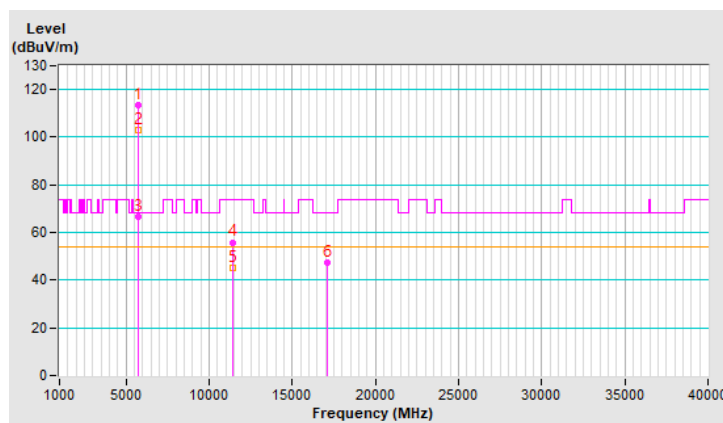


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	113.4 PK			1.13 V	354	112.0	1.4
2	*5700.00	103.2 AV			1.13 V	354	101.8	1.4
3	#5725.00	66.7 PK	68.2	-1.5	1.13 V	354	65.2	1.5
4	11400.00	55.9 PK	74.0	-18.1	1.00 V	256	44.0	11.9
5	11400.00	44.9 AV	54.0	-9.1	1.00 V	256	33.0	11.9
6	#17100.00	47.1 PK	68.2	-21.1	1.12 V	320	32.2	14.9

Remarks:

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

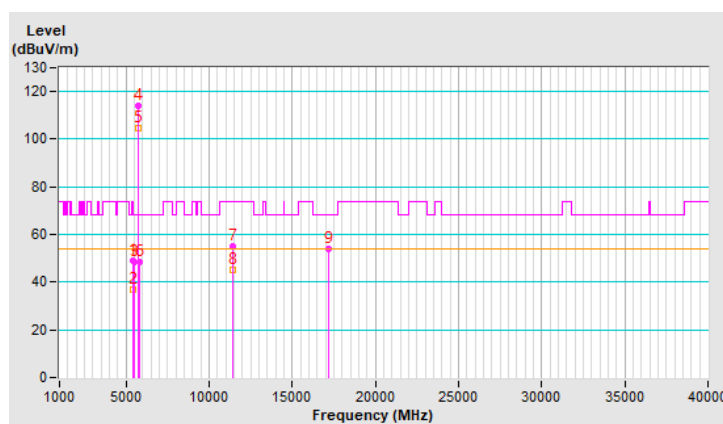


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	49.0 PK	74.0	-25.0	1.22 H	247	48.0	1.0
2	5460.00	36.9 AV	54.0	-17.1	1.22 H	247	35.9	1.0
3	#5470.00	48.4 PK	68.2	-19.8	1.22 H	247	47.4	1.0
4	*5720.00	114.0 PK			1.22 H	247	112.5	1.5
5	*5720.00	104.6 AV			1.22 H	247	103.1	1.5
6	#5850.00	48.7 PK	68.2	-19.5	1.22 H	247	46.9	1.8
7	11440.00	55.3 PK	74.0	-18.7	2.09 H	158	43.4	11.9
8	11440.00	45.2 AV	54.0	-8.8	2.09 H	158	33.3	11.9
9	#17160.00	53.8 PK	68.2	-14.4	2.19 H	181	38.8	15.0

Remarks:

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

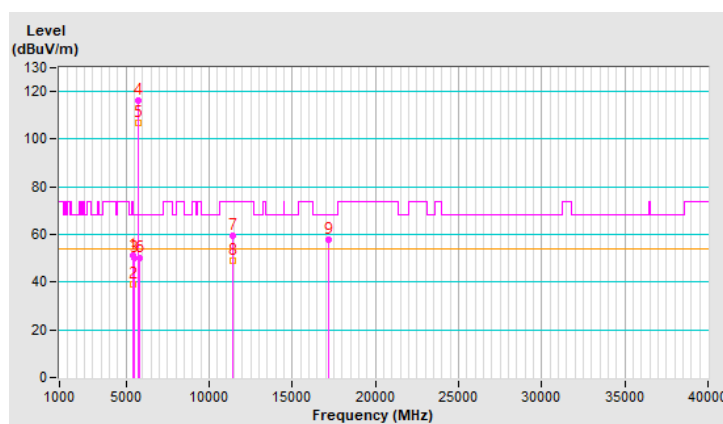


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	51.2 PK	74.0	-22.8	1.19 V	360	50.2	1.0
2	5460.00	39.0 AV	54.0	-15.0	1.19 V	360	38.0	1.0
3	#5470.00	50.0 PK	68.2	-18.2	1.19 V	360	49.0	1.0
4	*5720.00	116.4 PK			1.19 V	360	114.9	1.5
5	*5720.00	106.7 AV			1.19 V	360	105.2	1.5
6	#5850.00	50.2 PK	68.2	-18.0	1.19 V	360	48.4	1.8
7	11440.00	59.4 PK	74.0	-14.6	2.33 V	14	47.5	11.9
8	11440.00	49.1 AV	54.0	-4.9	2.33 V	14	37.2	11.9
9	#17160.00	57.9 PK	68.2	-10.3	3.37 V	330	42.9	15.0

Remarks:

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

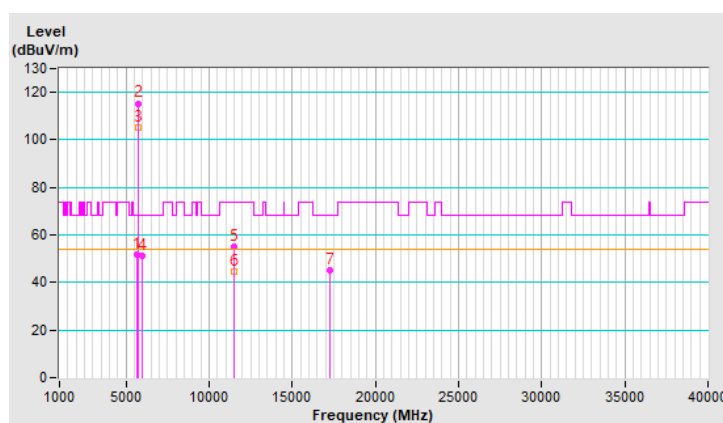


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5631.52	51.6 PK	68.2	-16.6	1.24 H	241	50.4	1.2
2	*5745.00	115.4 PK			1.24 H	241	113.9	1.5
3	*5745.00	105.1 AV			1.24 H	241	103.6	1.5
4	#5970.87	51.4 PK	68.2	-16.8	1.24 H	241	49.3	2.1
5	11490.00	54.8 PK	74.0	-19.2	2.41 H	156	42.9	11.9
6	11490.00	44.4 AV	54.0	-9.6	2.41 H	156	32.5	11.9
7	#17235.00	45.4 PK	68.2	-22.8	2.31 H	144	30.2	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.

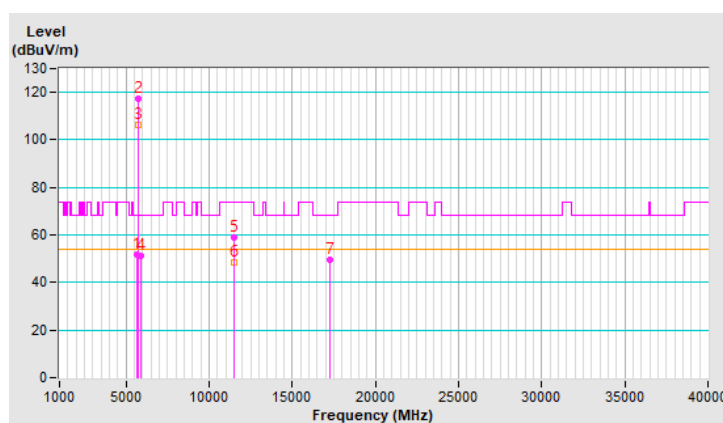


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5621.89	51.6 PK	68.2	-16.6	1.18 V	172	50.4	1.2
2	*5745.00	117.4 PK			1.18 V	172	115.9	1.5
3	*5745.00	106.5 AV			1.18 V	172	105.0	1.5
4	#5931.06	51.3 PK	68.2	-16.9	1.18 V	172	49.3	2.0
5	11490.00	58.8 PK	74.0	-15.2	1.00 V	241	46.9	11.9
6	11490.00	48.3 AV	54.0	-5.7	1.00 V	241	36.4	11.9
7	#17235.00	49.4 PK	68.2	-18.8	1.94 V	311	34.2	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.

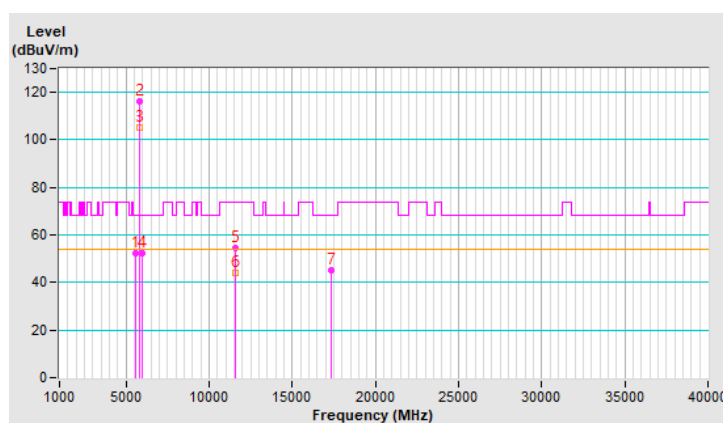


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5605.24	52.3 PK	68.2	-15.9	1.25 H	252	51.1	1.2
2	*5785.00	116.3 PK			1.25 H	252	114.7	1.6
3	*5785.00	105.4 AV			1.25 H	252	103.8	1.6
4	#5990.18	52.4 PK	68.2	-15.8	1.25 H	252	50.3	2.1
5	11570.00	54.4 PK	74.0	-19.6	2.52 H	154	42.5	11.9
6	11570.00	44.3 AV	54.0	-9.7	2.52 H	154	32.4	11.9
7	#17355.00	45.3 PK	68.2	-22.9	2.24 H	146	29.2	16.1

Remarks:

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

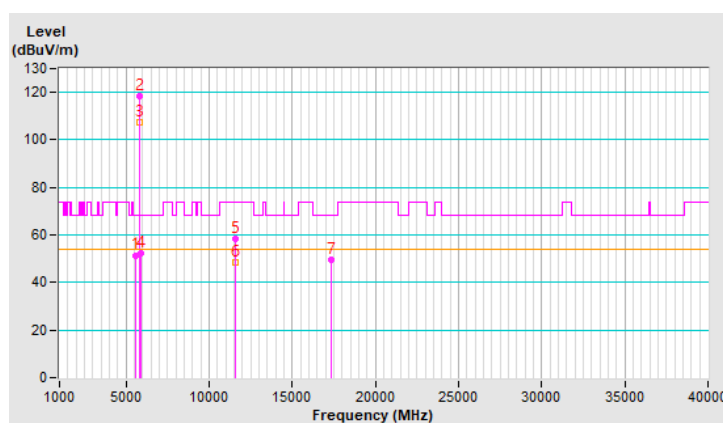


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5605.02	51.5 PK	68.2	-16.7	1.16 V	182	50.3	1.2
2	*5785.00	118.3 PK			1.16 V	182	116.7	1.6
3	*5785.00	107.5 AV			1.16 V	182	105.9	1.6
4	#5931.84	52.4 PK	68.2	-15.8	1.16 V	182	50.4	2.0
5	11570.00	58.3 PK	74.0	-15.7	1.02 V	245	46.4	11.9
6	11570.00	48.2 AV	54.0	-5.8	1.02 V	245	36.3	11.9
7	#17355.00	49.3 PK	68.2	-18.9	1.94 V	325	33.2	16.1

Remarks:

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

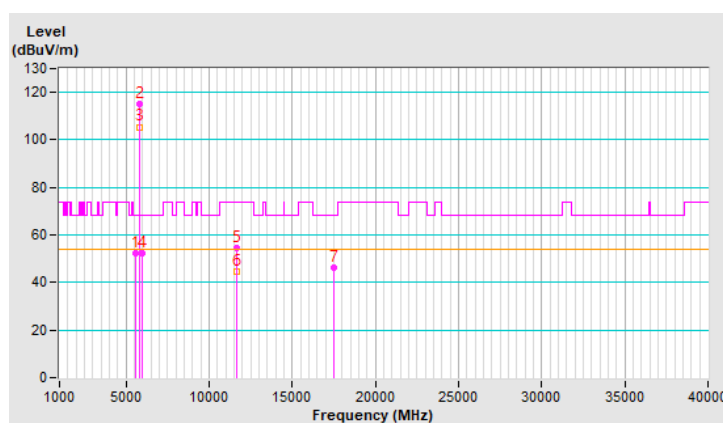


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5597.82	52.3 PK	68.2	-15.9	1.22 H	241	51.2	1.1
2	*5825.00	115.3 PK			1.22 H	241	113.5	1.8
3	*5825.00	105.5 AV			1.22 H	241	103.7	1.8
4	#5991.77	52.4 PK	68.2	-15.8	1.22 H	241	50.3	2.1
5	11650.00	54.4 PK	74.0	-19.6	2.54 H	152	42.7	11.7
6	11650.00	44.4 AV	54.0	-9.6	2.54 H	152	32.7	11.7
7	#17475.00	46.4 PK	68.2	-21.8	2.14 H	148	29.1	17.3

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.

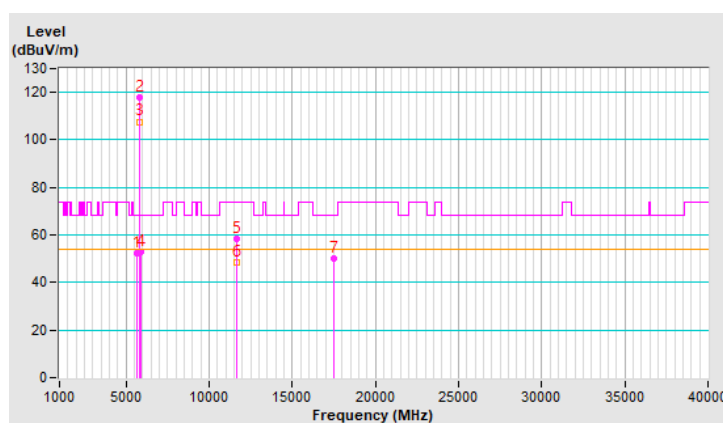


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5626.57	52.1 PK	68.2	-16.1	1.20 V	171	50.9	1.2
2	*5825.00	117.8 PK			1.20 V	171	116.0	1.8
3	*5825.00	107.7 AV			1.20 V	171	105.9	1.8
4	#5931.26	52.8 PK	68.2	-15.4	1.20 V	171	50.8	2.0
5	11650.00	58.3 PK	74.0	-15.7	1.06 V	241	46.6	11.7
6	11650.00	48.2 AV	54.0	-5.8	1.06 V	241	36.5	11.7
7	#17475.00	50.3 PK	68.2	-17.9	1.94 V	321	33.0	17.3

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.



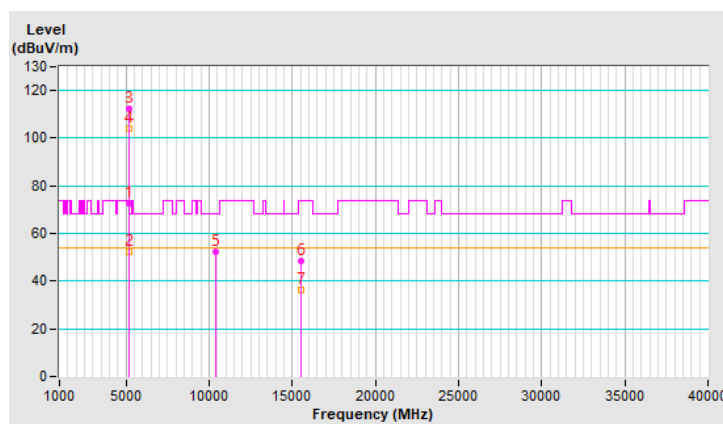
Mode C

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	72.5 PK	74.0	-1.5	1.95 H	153	70.5	2.0
2	5150.00	52.3 AV	54.0	-1.7	1.95 H	153	50.3	2.0
3	*5180.00	112.6 PK			1.95 H	153	110.7	1.9
4	*5180.00	104.2 AV			1.95 H	153	102.3	1.9
5	#10360.00	52.1 PK	68.2	-16.1	1.03 H	323	40.5	11.6
6	15540.00	48.3 PK	74.0	-25.7	3.40 H	43	36.5	11.8
7	15540.00	36.2 AV	54.0	-17.8	3.40 H	43	24.4	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.

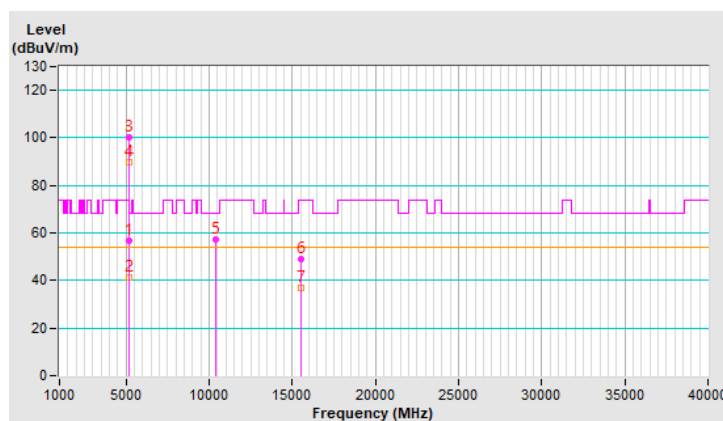


RF Mode	802.11a	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	56.8 PK	74.0	-17.2	1.73 V	211	54.8	2.0
2	5150.00	41.5 AV	54.0	-12.5	1.73 V	211	39.5	2.0
3	*5180.00	100.1 PK			1.73 V	211	98.2	1.9
4	*5180.00	90.0 AV			1.73 V	211	88.1	1.9
5	#10360.00	57.4 PK	68.2	-10.8	2.37 V	286	45.8	11.6
6	15540.00	49.0 PK	74.0	-25.0	3.91 V	302	37.2	11.8
7	15540.00	36.9 AV	54.0	-17.1	3.91 V	302	25.1	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.

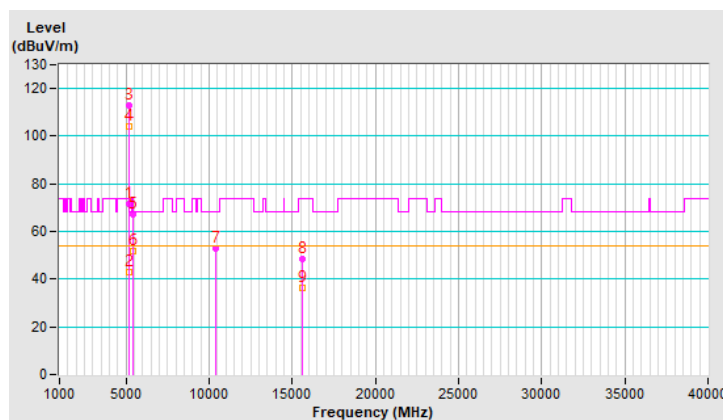


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	5150.00	71.5 PK	74.0	-2.5	2.24 H	342	69.5	2.0
2	5150.00	43.0 AV	54.0	-11.0	2.24 H	342	41.0	2.0
3	*5200.00	112.7 PK			2.24 H	342	110.9	1.8
4	*5200.00	103.9 AV			2.24 H	342	102.1	1.8
5	5440.20	67.3 PK	74.0	-6.7	2.24 H	342	65.5	1.8
6	5440.20	51.6 AV	54.0	-2.4	2.24 H	342	49.8	1.8
7	#10400.00	52.9 PK	68.2	-15.3	1.06 H	325	41.1	11.8
8	15600.00	48.5 PK	74.0	-25.5	3.43 H	56	36.8	11.7
9	15600.00	36.3 AV	54.0	-17.7	3.43 H	56	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.

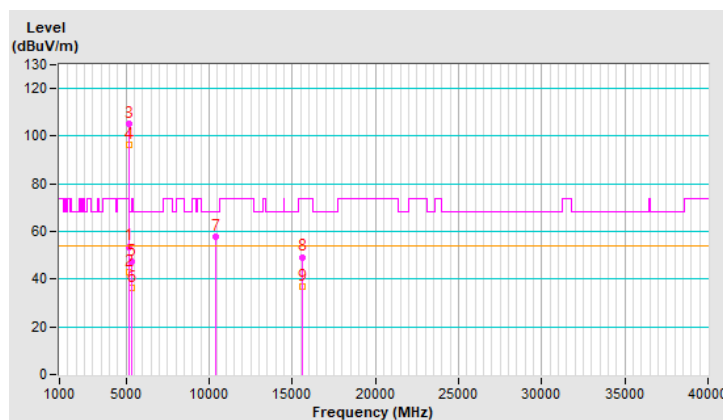


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	53.7 PK	74.0	-20.3	2.48 V	187	51.7	2.0
2	5150.00	43.0 AV	54.0	-11.0	2.48 V	187	41.0	2.0
3	*5200.00	105.2 PK			2.48 V	187	103.4	1.8
4	*5200.00	96.6 AV			2.48 V	187	94.8	1.8
5	5351.50	47.2 PK	74.0	-26.8	2.48 V	187	45.5	1.7
6	5351.50	36.4 AV	54.0	-17.6	2.48 V	187	34.7	1.7
7	#10400.00	58.0 PK	68.2	-10.2	2.32 V	288	46.2	11.8
8	15600.00	49.3 PK	74.0	-24.7	3.89 V	298	37.6	11.7
9	15600.00	36.9 AV	54.0	-17.1	3.89 V	298	25.2	11.7

Remarks:

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

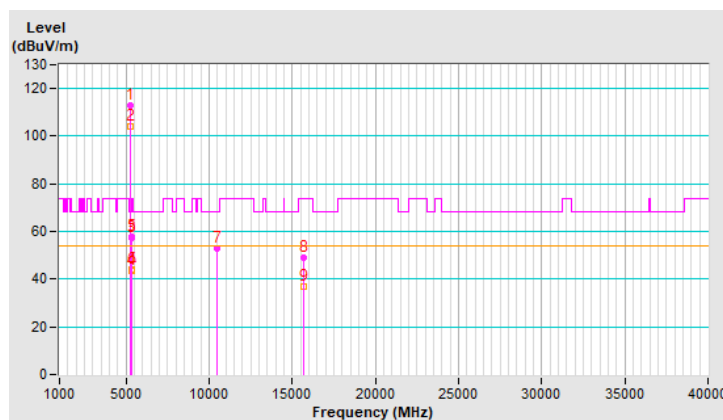


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	113.0 PK			2.25 H	354	111.3	1.7
2	*5240.00	104.1 AV			2.25 H	354	102.4	1.7
3	5350.00	57.1 PK	74.0	-16.9	2.25 H	354	55.4	1.7
4	5350.00	43.6 AV	54.0	-10.4	2.25 H	354	41.9	1.7
5	5368.30	57.8 PK	74.0	-16.2	1.00 H	0	56.1	1.7
6	5368.30	43.9 AV	54.0	-10.1	1.00 H	0	42.2	1.7
7	#10480.00	53.1 PK	68.2	-15.1	1.02 H	337	41.3	11.8
8	15720.00	49.0 PK	74.0	-25.0	3.49 H	47	37.4	11.6
9	15720.00	36.7 AV	54.0	-17.3	3.49 H	47	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.

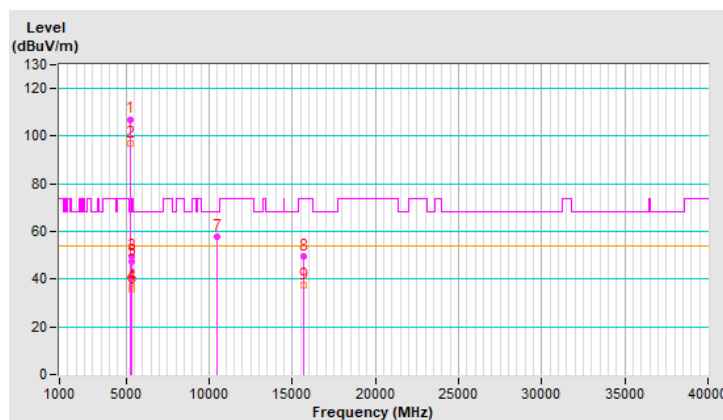


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	107.1 PK			2.32 V	186	105.4	1.7
2	*5240.00	97.1 AV			2.32 V	186	95.4	1.7
3	5350.00	49.7 PK	74.0	-24.3	2.32 V	186	48.0	1.7
4	5350.00	37.0 AV	54.0	-17.0	2.32 V	186	35.3	1.7
5	5368.30	47.5 PK	74.0	-26.5	2.32 V	186	45.8	1.7
6	5368.30	35.9 AV	54.0	-18.1	2.32 V	186	34.2	1.7
7	#10480.00	57.7 PK	68.2	-10.5	2.37 V	282	45.9	11.8
8	15720.00	49.8 PK	74.0	-24.2	3.88 V	307	38.2	11.6
9	15720.00	37.2 AV	54.0	-16.8	3.88 V	307	25.6	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.

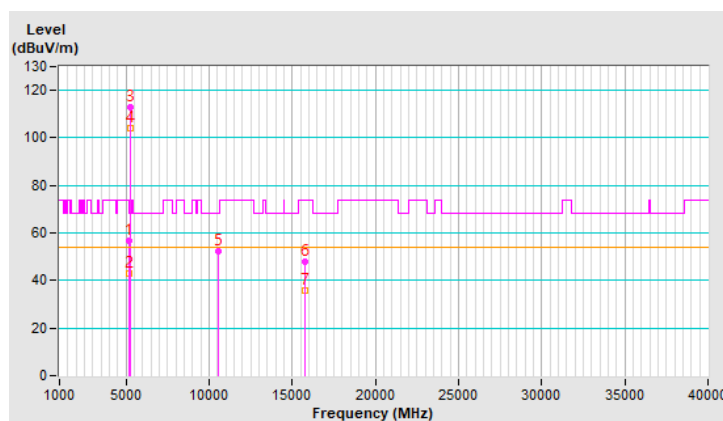


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	56.8 PK	74.0	-17.2	2.29 H	350	54.8	2.0
2	5150.00	43.1 AV	54.0	-10.9	2.29 H	350	41.1	2.0
3	*5260.00	112.8 PK			2.29 H	350	111.3	1.5
4	*5260.00	103.9 AV			2.29 H	350	102.4	1.5
5	#10520.00	52.5 PK	68.2	-15.7	1.05 H	331	40.8	11.7
6	15780.00	48.1 PK	74.0	-25.9	3.38 H	61	36.8	11.3
7	15780.00	36.0 AV	54.0	-18.0	3.38 H	61	24.7	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.

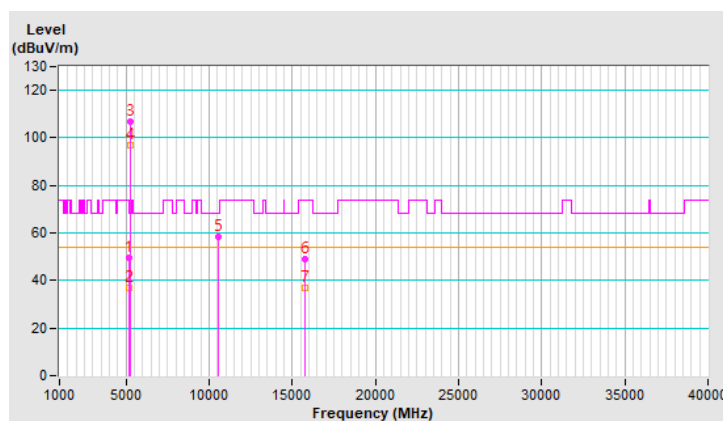


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	49.7 PK	74.0	-24.3	2.29 V	179	47.7	2.0
2	5150.00	37.0 AV	54.0	-17.0	2.29 V	179	35.0	2.0
3	*5260.00	106.9 PK			2.29 V	179	105.4	1.5
4	*5260.00	96.7 AV			2.29 V	179	95.2	1.5
5	#10520.00	58.2 PK	68.2	-10.0	2.34 V	297	46.5	11.7
6	15780.00	49.2 PK	74.0	-24.8	3.84 V	319	37.9	11.3
7	15780.00	36.8 AV	54.0	-17.2	3.84 V	319	25.5	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.

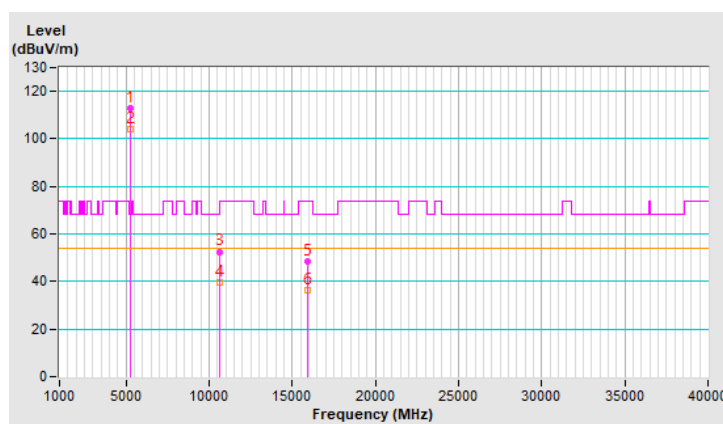


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	112.8 PK			2.25 H	336	111.3	1.5
2	*5300.00	104.1 AV			2.25 H	336	102.6	1.5
3	10600.00	52.6 PK	74.0	-21.4	1.11 H	321	40.9	11.7
4	10600.00	39.7 AV	54.0	-14.3	1.11 H	321	28.0	11.7
5	15900.00	48.4 PK	74.0	-25.6	3.46 H	50	37.4	11.0
6	15900.00	36.2 AV	54.0	-17.8	3.46 H	50	25.2	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.

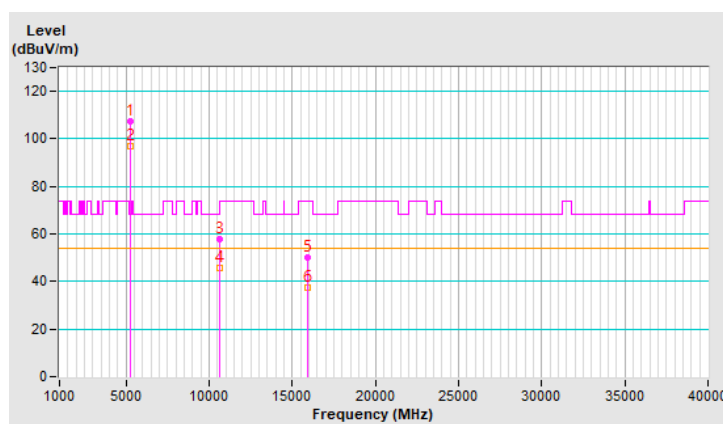


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	107.3 PK			2.35 V	180	105.8	1.5
2	*5300.00	96.9 AV			2.35 V	180	95.4	1.5
3	10600.00	58.0 PK	74.0	-16.0	2.29 V	292	46.3	11.7
4	10600.00	45.6 AV	54.0	-8.4	2.29 V	292	33.9	11.7
5	15900.00	49.9 PK	74.0	-24.1	3.91 V	285	38.9	11.0
6	15900.00	37.3 AV	54.0	-16.7	3.91 V	285	26.3	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.

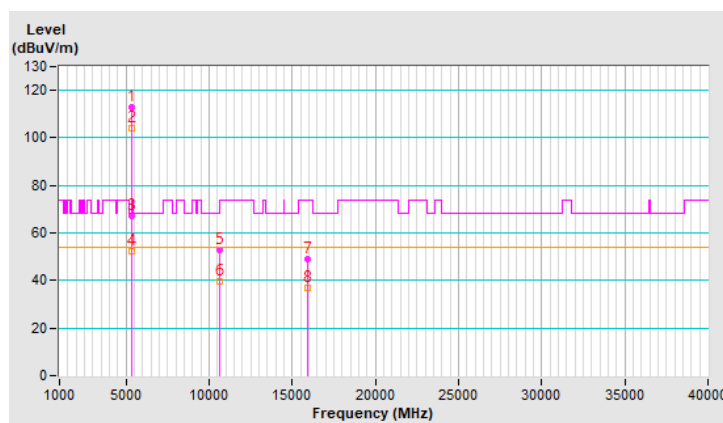


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	112.8 PK			1.87 H	153	111.2	1.6
2	*5320.00	104.0 AV			1.87 H	153	102.4	1.6
3	5350.00	67.1 PK	74.0	-6.9	1.87 H	153	65.4	1.7
4	5350.00	52.4 AV	54.0	-1.6	1.87 H	153	50.7	1.7
5	10640.00	52.8 PK	74.0	-21.2	1.00 H	326	41.1	11.7
6	10640.00	39.8 AV	54.0	-14.2	1.00 H	326	28.1	11.7
7	15960.00	49.1 PK	74.0	-24.9	3.47 H	70	37.8	11.3
8	15960.00	36.8 AV	54.0	-17.2	3.47 H	70	25.5	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.

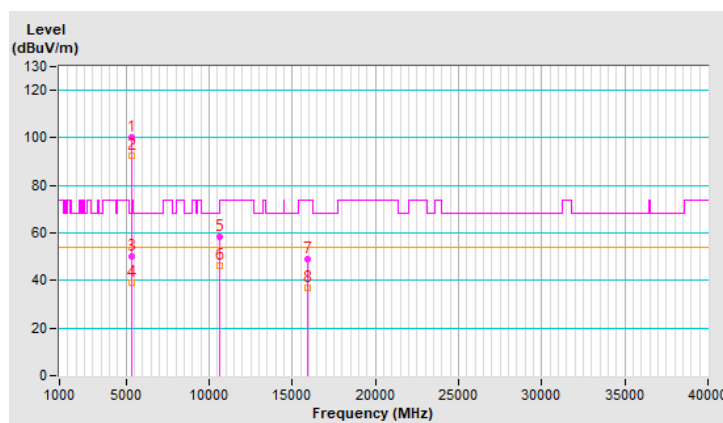


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	100.2 PK			1.13 V	194	98.6	1.6
2	*5320.00	92.4 AV			1.13 V	194	90.8	1.6
3	5350.00	50.2 PK	74.0	-23.8	1.13 V	194	48.5	1.7
4	5350.00	39.3 AV	54.0	-14.7	1.13 V	194	37.6	1.7
5	10640.00	58.2 PK	74.0	-15.8	2.30 V	297	46.5	11.7
6	10640.00	46.0 AV	54.0	-8.0	2.30 V	297	34.3	11.7
7	15960.00	49.2 PK	74.0	-24.8	3.93 V	291	37.9	11.3
8	15960.00	36.8 AV	54.0	-17.2	3.93 V	291	25.5	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.

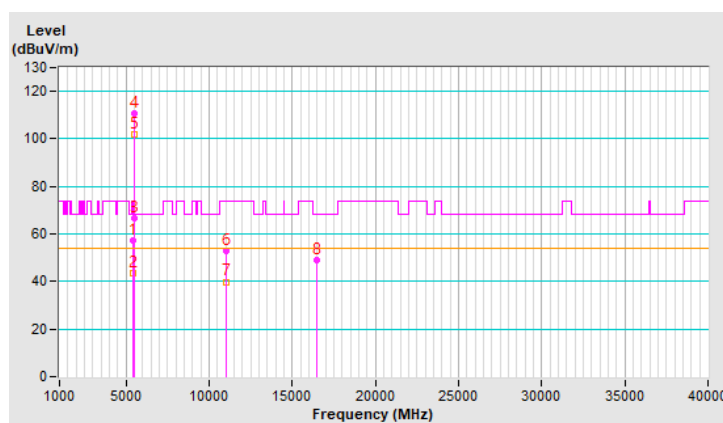


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	57.2 PK	74.0	-16.8	1.50 H	158	55.4	1.8
2	5460.00	43.4 AV	54.0	-10.6	1.50 H	158	41.6	1.8
3	#5470.00	66.5 PK	68.2	-1.7	1.50 H	158	64.7	1.8
4	*5500.00	110.7 PK			1.50 H	158	109.0	1.7
5	*5500.00	101.7 AV			1.50 H	158	100.0	1.7
6	11000.00	52.9 PK	74.0	-21.1	1.08 H	318	40.5	12.4
7	11000.00	39.9 AV	54.0	-14.1	1.08 H	318	27.5	12.4
8	#16500.00	49.2 PK	68.2	-19.0	3.46 H	56	35.5	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.

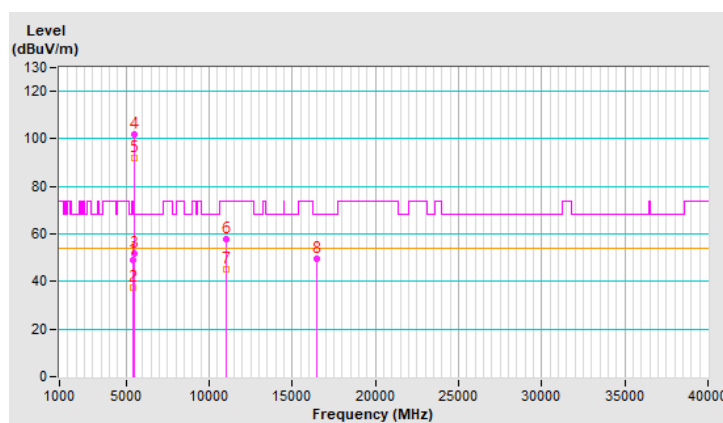


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	48.8 PK	74.0	-25.2	1.85 V	138	47.0	1.8
2	5460.00	37.3 AV	54.0	-16.7	1.85 V	138	35.5	1.8
3	#5470.00	51.9 PK	68.2	-16.3	1.85 V	138	50.1	1.8
4	*5500.00	102.1 PK			1.85 V	138	100.4	1.7
5	*5500.00	92.1 AV			1.85 V	138	90.4	1.7
6	11000.00	57.9 PK	74.0	-16.1	2.33 V	288	45.5	12.4
7	11000.00	45.4 AV	54.0	-8.6	2.33 V	288	33.0	12.4
8	#16500.00	49.4 PK	68.2	-18.8	3.89 V	284	35.7	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.

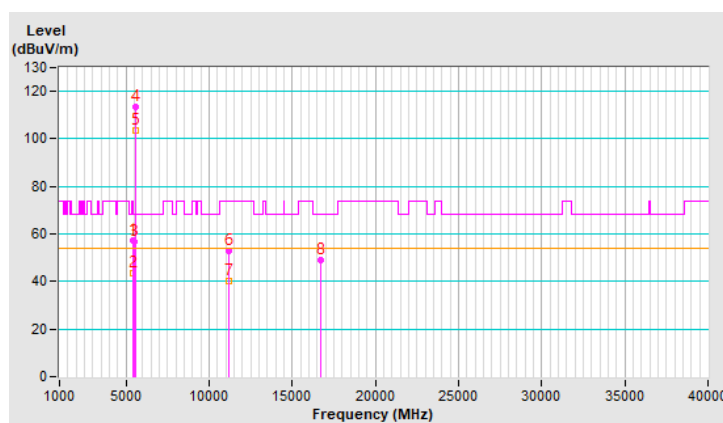


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	5455.16	57.4 PK	74.0	-16.6	1.62 H	157	55.6	1.8
2	5455.16	43.4 AV	54.0	-10.6	1.62 H	157	41.6	1.8
3	#5467.24	56.8 PK	68.2	-11.4	1.62 H	157	55.0	1.8
4	*5580.00	113.3 PK			1.62 H	157	111.5	1.8
5	*5580.00	103.4 AV			1.62 H	157	101.6	1.8
6	11160.00	53.1 PK	74.0	-20.9	1.04 H	319	41.1	12.0
7	11160.00	40.1 AV	54.0	-13.9	1.04 H	319	28.1	12.0
8	#16740.00	49.1 PK	68.2	-19.1	3.41 H	64	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.

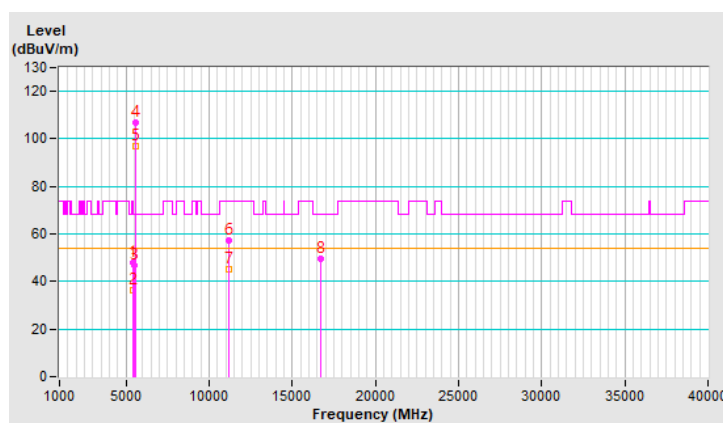


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	5455.16	47.7 PK	74.0	-26.3	2.33 V	333	45.9	1.8
2	5455.16	36.1 AV	54.0	-17.9	2.33 V	333	34.3	1.8
3	#5467.24	46.7 PK	68.2	-21.5	2.33 V	333	44.9	1.8
4	*5580.00	106.9 PK			2.33 V	333	105.1	1.8
5	*5580.00	97.1 AV			2.33 V	333	95.3	1.8
6	11160.00	57.5 PK	74.0	-16.5	2.32 V	277	45.5	12.0
7	11160.00	45.2 AV	54.0	-8.8	2.32 V	277	33.2	12.0
8	#16740.00	49.5 PK	68.2	-18.7	3.86 V	299	34.3	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.

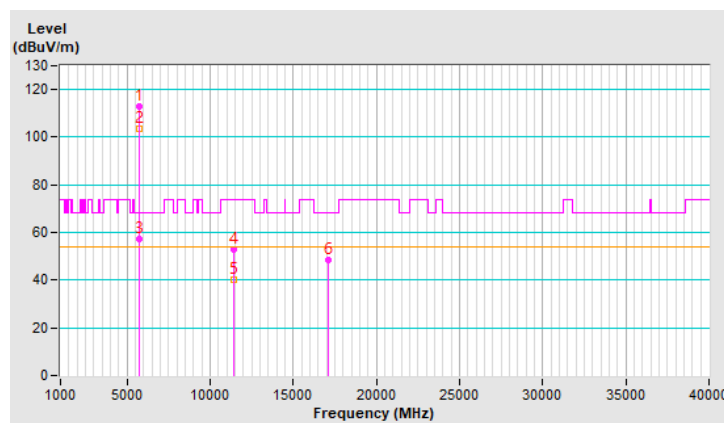


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	113.1 PK			1.54 H	148	111.1	2.0
2	*5700.00	103.6 AV			1.54 H	148	101.6	2.0
3	#5725.00	57.5 PK	68.2	-10.7	1.54 H	148	55.4	2.1
4	11400.00	53.0 PK	74.0	-21.0	1.07 H	326	40.3	12.7
5	11400.00	40.0 AV	54.0	-14.0	1.07 H	326	27.3	12.7
6	#17100.00	48.3 PK	68.2	-19.9	3.39 H	49	32.0	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.

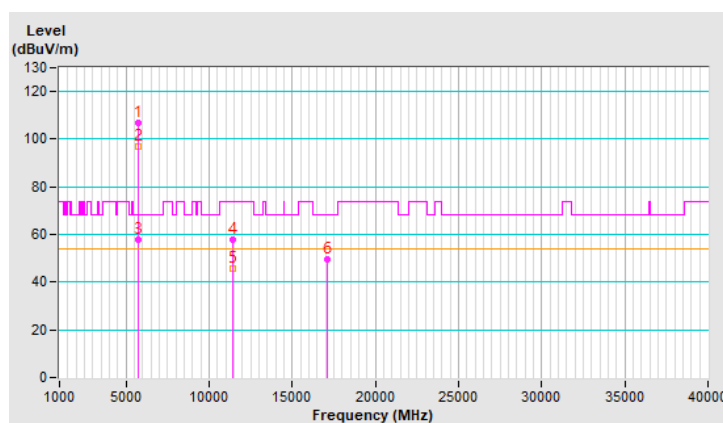


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	107.0 PK			2.31 V	175	105.0	2.0
2	*5700.00	97.1 AV			2.31 V	175	95.1	2.0
3	#5725.00	57.6 PK	68.2	-10.6	2.31 V	175	55.5	2.1
4	11400.00	58.0 PK	74.0	-16.0	2.29 V	286	45.3	12.7
5	11400.00	45.7 AV	54.0	-8.3	2.29 V	286	33.0	12.7
6	#17100.00	49.7 PK	68.2	-18.5	3.89 V	299	33.4	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.

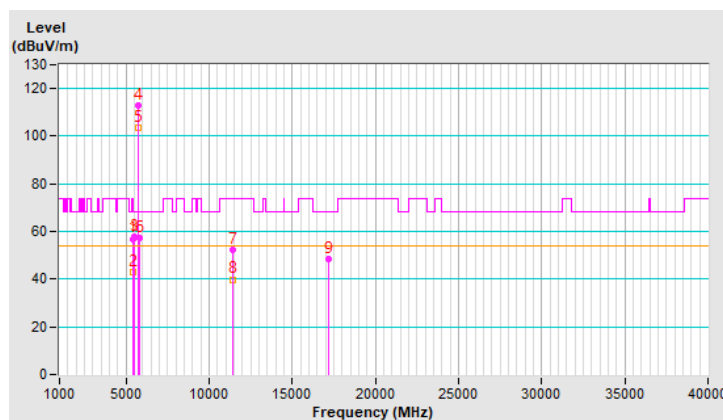


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	57.0 PK	74.0	-17.0	1.54 H	168	55.2	1.8
2	5460.00	43.0 AV	54.0	-11.0	1.54 H	168	41.2	1.8
3	#5470.00	57.6 PK	68.2	-10.6	1.54 H	168	55.8	1.8
4	*5720.00	113.0 PK			1.54 H	168	110.9	2.1
5	*5720.00	103.5 AV			1.54 H	168	101.4	2.1
6	#5850.00	57.3 PK	68.2	-10.9	1.54 H	168	55.0	2.3
7	11440.00	52.4 PK	74.0	-21.6	1.05 H	311	39.7	12.7
8	11440.00	39.9 AV	54.0	-14.1	1.05 H	311	27.2	12.7
9	#17160.00	48.3 PK	68.2	-19.9	3.40 H	47	32.0	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.

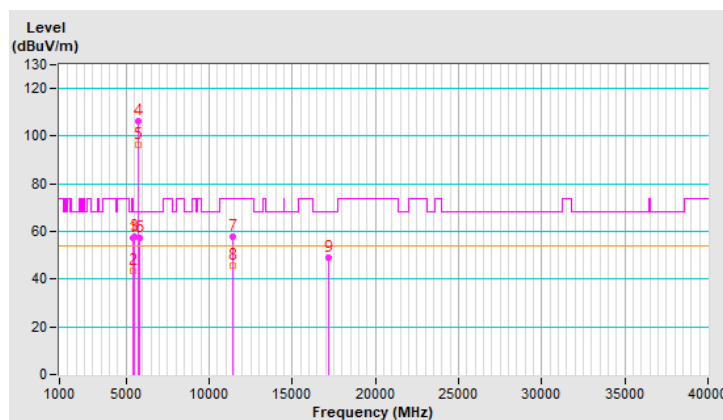


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	57.5 PK	74.0	-16.5	2.27 V	164	55.7	1.8
2	5460.00	43.4 AV	54.0	-10.6	2.27 V	164	41.6	1.8
3	#5470.00	57.8 PK	68.2	-10.4	2.27 V	164	56.0	1.8
4	*5720.00	106.5 PK			2.27 V	164	104.4	2.1
5	*5720.00	96.3 AV			2.27 V	164	94.2	2.1
6	#5850.00	57.1 PK	68.2	-11.1	2.27 V	164	54.8	2.3
7	11440.00	57.8 PK	74.0	-16.2	2.28 V	294	45.1	12.7
8	11440.00	45.7 AV	54.0	-8.3	2.28 V	294	33.0	12.7
9	#17160.00	49.1 PK	68.2	-19.1	3.86 V	286	32.8	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.

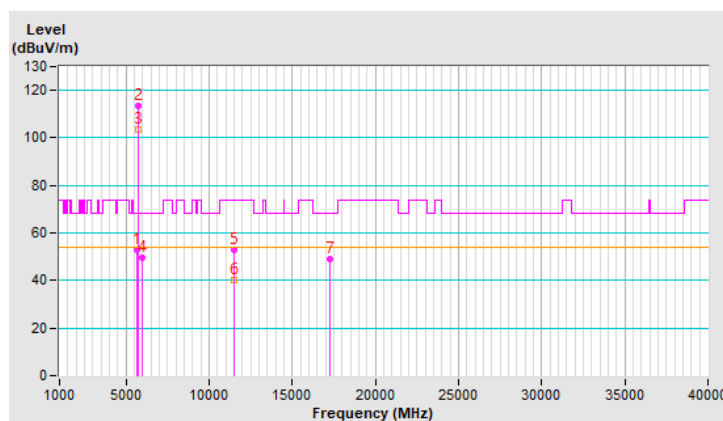


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	#5643.90	52.7 PK	68.2	-15.5	1.59 H	152	50.8	1.9
2	*5745.00	113.2 PK			1.59 H	152	111.1	2.1
3	*5745.00	103.4 AV			1.59 H	152	101.3	2.1
4	#5947.20	49.7 PK	68.2	-18.5	1.59 H	152	47.1	2.6
5	11490.00	53.0 PK	74.0	-21.0	1.11 H	328	40.2	12.8
6	11490.00	40.0 AV	54.0	-14.0	1.11 H	328	27.2	12.8
7	#17235.00	49.1 PK	68.2	-19.1	3.44 H	52	32.6	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.

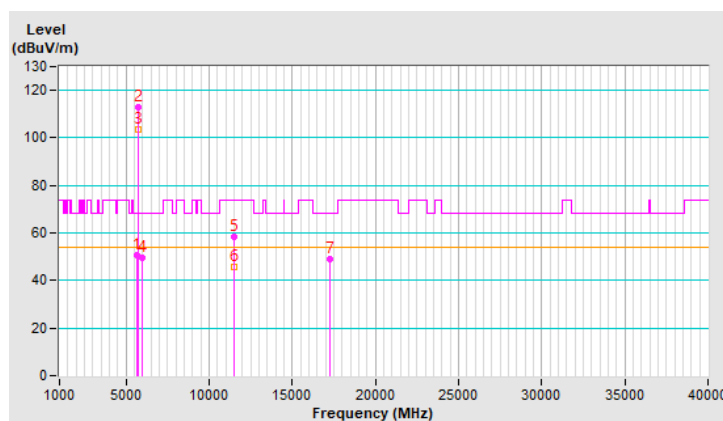


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	#5647.70	50.9 PK	68.2	-17.3	1.48 V	340	48.9	2.0
2	*5745.00	113.1 PK			1.48 V	340	111.0	2.1
3	*5745.00	103.5 AV			1.48 V	340	101.4	2.1
4	#5953.60	49.8 PK	68.2	-18.4	1.48 V	340	47.2	2.6
5	11490.00	58.3 PK	74.0	-15.7	2.35 V	289	45.5	12.8
6	11490.00	45.8 AV	54.0	-8.2	2.35 V	289	33.0	12.8
7	#17235.00	49.0 PK	68.2	-19.2	3.90 V	290	32.5	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.

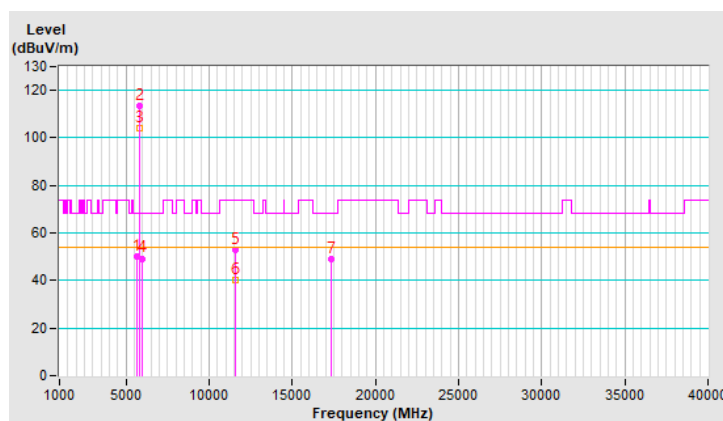


RF Mode	802.11a	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	#5632.50	50.1 PK	68.2	-18.1	1.63 H	145	48.2	1.9
2	*5785.00	113.2 PK			1.63 H	145	111.0	2.2
3	*5785.00	104.2 AV			1.63 H	145	102.0	2.2
4	#5945.40	49.3 PK	68.2	-18.9	1.63 H	145	46.7	2.6
5	11570.00	53.0 PK	74.0	-21.0	1.05 H	338	40.3	12.7
6	11570.00	40.1 AV	54.0	-13.9	1.05 H	338	27.4	12.7
7	#17355.00	49.0 PK	68.2	-19.2	3.46 H	44	31.6	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.

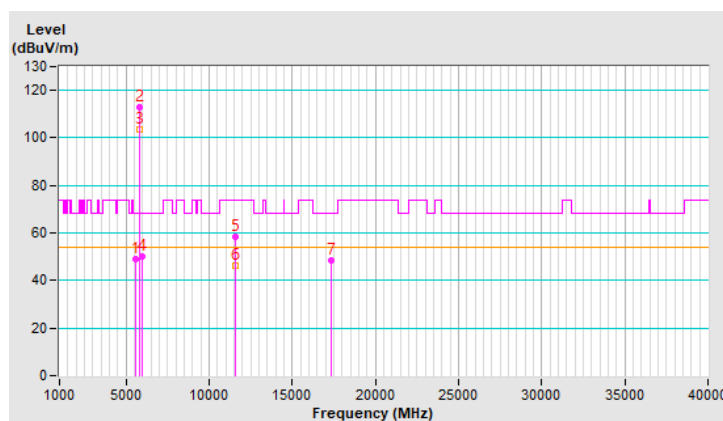


RF Mode	802.11a	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	#5601.50	49.1 PK	68.2	-19.1	1.55 V	348	47.2	1.9
2	*5785.00	112.8 PK			1.55 V	348	110.6	2.2
3	*5785.00	103.5 AV			1.55 V	348	101.3	2.2
4	#5958.90	50.1 PK	68.2	-18.1	1.55 V	348	47.5	2.6
5	11570.00	58.6 PK	74.0	-15.4	2.37 V	286	45.9	12.7
6	11570.00	46.1 AV	54.0	-7.9	2.37 V	286	33.4	12.7
7	#17355.00	48.6 PK	68.2	-19.6	3.88 V	312	31.2	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.

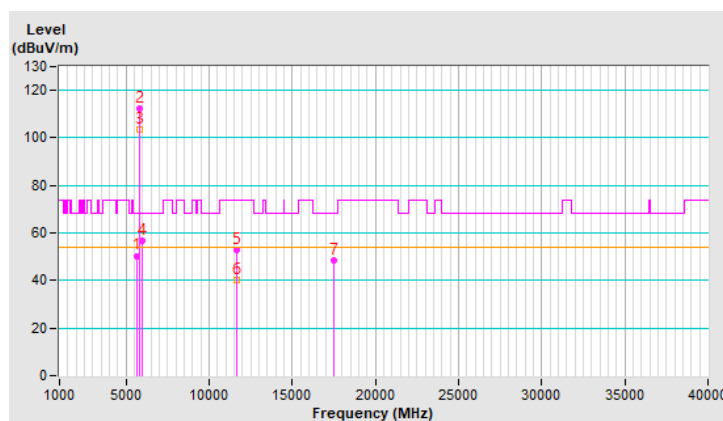


RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	#5630.10	50.4 PK	68.2	-17.8	1.67 H	158	48.5	1.9
2	*5825.00	112.2 PK			1.67 H	158	109.9	2.3
3	*5825.00	103.4 AV			1.67 H	158	101.1	2.3
4	#5938.00	56.9 PK	68.2	-11.3	1.67 H	158	54.4	2.5
5	11650.00	52.8 PK	74.0	-21.2	1.09 H	340	40.3	12.5
6	11650.00	40.0 AV	54.0	-14.0	1.09 H	340	27.5	12.5
7	#17475.00	48.5 PK	68.2	-19.7	3.41 H	45	29.8	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.

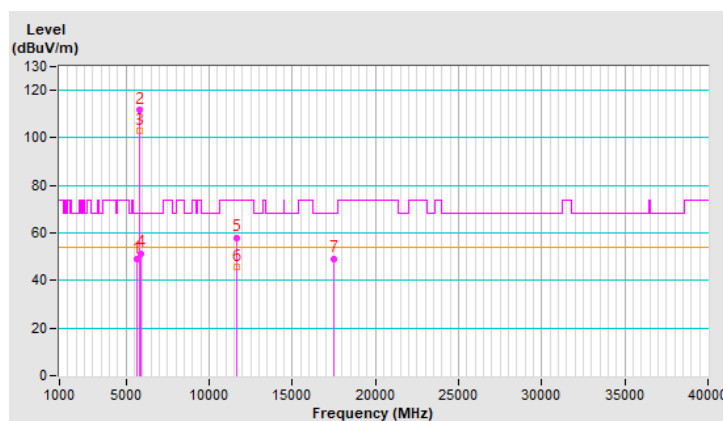


RF Mode	802.11a	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	#5621.70	48.8 PK	68.2	-19.4	1.62 V	358	46.9	1.9
2	*5825.00	112.0 PK			1.62 V	358	109.7	2.3
3	*5825.00	102.9 AV			1.62 V	358	100.6	2.3
4	#5932.80	51.5 PK	68.2	-16.7	1.62 V	358	49.0	2.5
5	11650.00	58.1 PK	74.0	-15.9	2.35 V	289	45.6	12.5
6	11650.00	45.6 AV	54.0	-8.4	2.35 V	289	33.1	12.5
7	#17475.00	49.3 PK	68.2	-18.9	3.88 V	290	30.6	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.

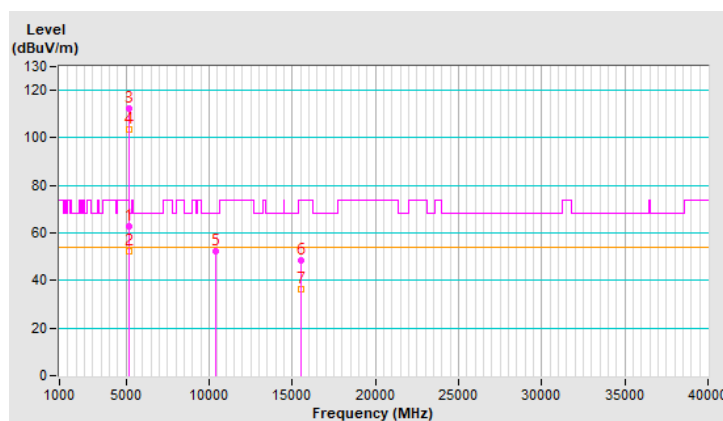


RF Mode	802.11ax (HE20)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	62.6 PK	74.0	-11.4	1.68 H	152	60.6	2.0
2	5150.00	52.2 AV	54.0	-1.8	1.68 H	152	50.2	2.0
3	*5180.00	112.2 PK			1.68 H	152	110.3	1.9
4	*5180.00	103.5 AV			1.68 H	152	101.6	1.9
5	#10360.00	52.4 PK	68.2	-15.8	1.09 H	315	40.8	11.6
6	15540.00	48.7 PK	74.0	-25.3	3.43 H	53	36.9	11.8
7	15540.00	36.2 AV	54.0	-17.8	3.43 H	53	24.4	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.

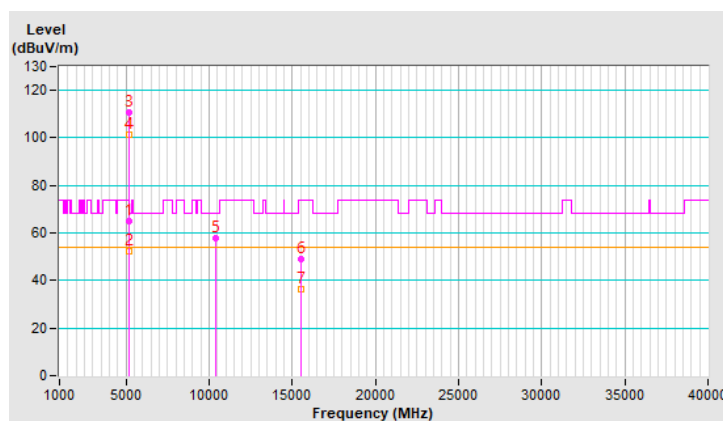


RF Mode	802.11ax (HE20)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	64.9 PK	74.0	-9.1	1.00 V	331	62.9	2.0
2	5150.00	52.2 AV	54.0	-1.8	1.00 V	331	50.2	2.0
3	*5180.00	110.8 PK			1.00 V	331	108.9	1.9
4	*5180.00	101.5 AV			1.00 V	331	99.6	1.9
5	#10360.00	57.9 PK	68.2	-10.3	2.26 V	283	46.3	11.6
6	15540.00	48.9 PK	74.0	-25.1	3.89 V	291	37.1	11.8
7	15540.00	36.4 AV	54.0	-17.6	3.89 V	291	24.6	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.

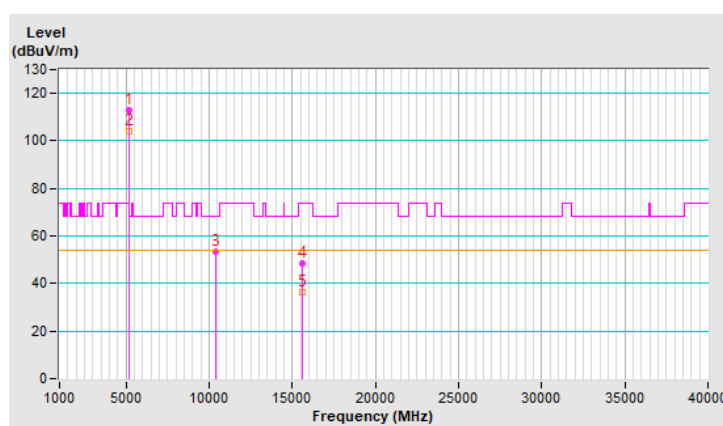


RF Mode	802.11ax (HE20)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	112.9 PK			1.70 H	161	111.1	1.8
2	*5200.00	104.2 AV			1.70 H	161	102.4	1.8
3	#10400.00	53.6 PK	68.2	-14.6	1.09 H	320	41.8	11.8
4	15600.00	48.5 PK	74.0	-25.5	3.43 H	58	36.8	11.7
5	15600.00	36.3 AV	54.0	-17.7	3.43 H	58	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.

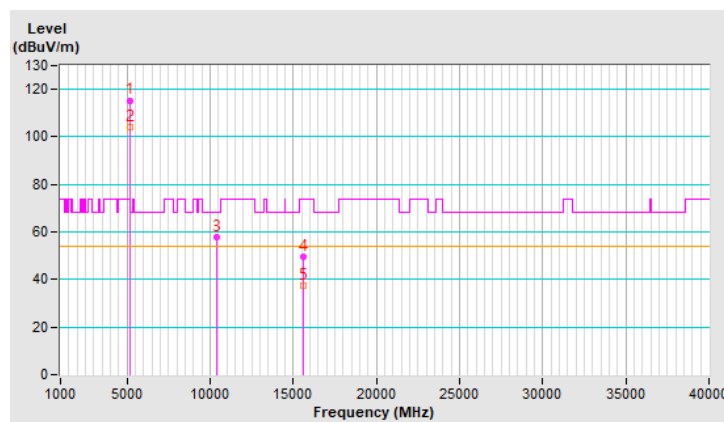


RF Mode	802.11ax (HE20)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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			1.50 V	338	113.6	1.8
2	*5200.00	104.2 AV			1.50 V	338	102.4	1.8
3	#10400.00	57.9 PK	68.2	-10.3	2.36 V	297	46.1	11.8
4	15600.00	49.8 PK	74.0	-24.2	3.95 V	298	38.1	11.7
5	15600.00	37.2 AV	54.0	-16.8	3.95 V	298	25.5	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.

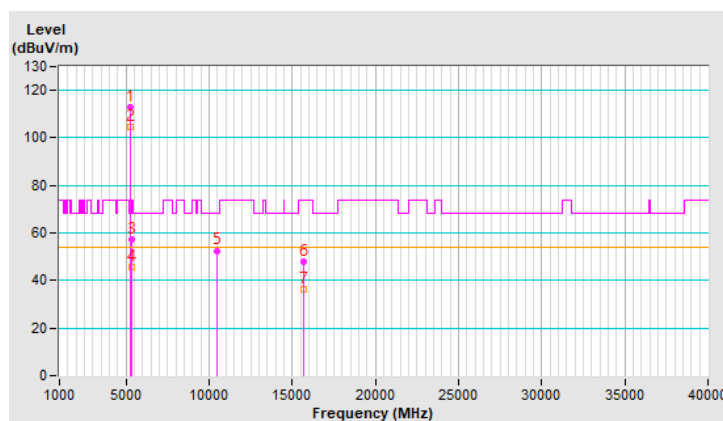


RF Mode	802.11ax (HE20)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	113.1 PK			1.74 H	155	111.4	1.7
2	*5240.00	104.5 AV			1.74 H	155	102.8	1.7
3	5350.00	57.2 PK	74.0	-16.8	1.74 H	155	55.5	1.7
4	5350.00	45.5 AV	54.0	-8.5	1.74 H	155	43.8	1.7
5	#10480.00	52.6 PK	68.2	-15.6	1.02 H	337	40.8	11.8
6	15720.00	48.1 PK	74.0	-25.9	3.46 H	72	36.5	11.6
7	15720.00	36.1 AV	54.0	-17.9	3.46 H	72	24.5	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.

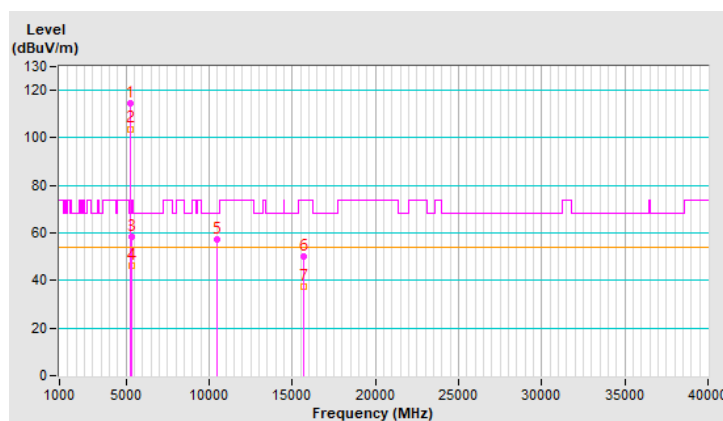


RF Mode	802.11ax (HE20)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	114.4 PK			1.50 V	355	112.7	1.7
2	*5240.00	103.8 AV			1.50 V	355	102.1	1.7
3	5350.00	58.2 PK	74.0	-15.8	1.50 V	355	56.5	1.7
4	5350.00	46.0 AV	54.0	-8.0	1.50 V	355	44.3	1.7
5	#10480.00	57.5 PK	68.2	-10.7	2.30 V	293	45.7	11.8
6	15720.00	49.9 PK	74.0	-24.1	3.90 V	294	38.3	11.6
7	15720.00	37.3 AV	54.0	-16.7	3.90 V	294	25.7	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.

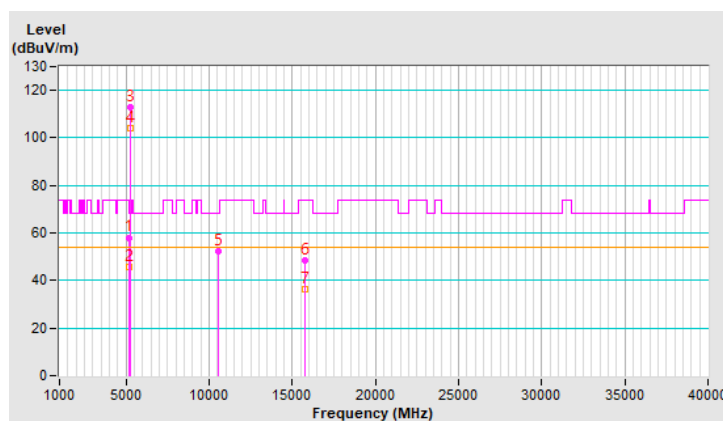


RF Mode	802.11ax (HE20)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	58.1 PK	74.0	-15.9	1.73 H	134	56.1	2.0
2	5150.00	45.9 AV	54.0	-8.1	1.73 H	134	43.9	2.0
3	*5260.00	113.0 PK			1.73 H	134	111.5	1.5
4	*5260.00	104.2 AV			1.73 H	134	102.7	1.5
5	#10520.00	52.4 PK	68.2	-15.8	1.04 H	329	40.7	11.7
6	15780.00	48.6 PK	74.0	-25.4	3.37 H	59	37.3	11.3
7	15780.00	36.2 AV	54.0	-17.8	3.37 H	59	24.9	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.

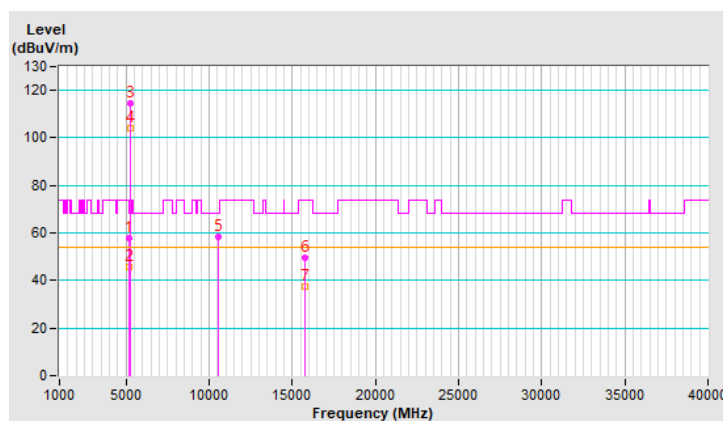


RF Mode	802.11ax (HE20)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	57.6 PK	74.0	-16.4	1.49 V	354	55.6	2.0
2	5150.00	45.9 AV	54.0	-8.1	1.49 V	354	43.9	2.0
3	*5260.00	114.8 PK			1.49 V	354	113.3	1.5
4	*5260.00	104.2 AV			1.49 V	354	102.7	1.5
5	#10520.00	58.4 PK	68.2	-9.8	2.33 V	291	46.7	11.7
6	15780.00	49.8 PK	74.0	-24.2	3.91 V	295	38.5	11.3
7	15780.00	37.3 AV	54.0	-16.7	3.91 V	295	26.0	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.

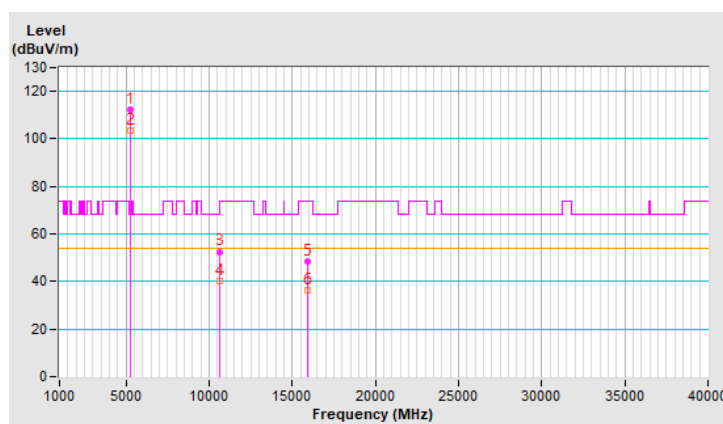


RF Mode	802.11ax (HE20)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	112.6 PK			1.74 H	134	111.1	1.5
2	*5300.00	103.6 AV			1.74 H	134	102.1	1.5
3	10600.00	52.6 PK	74.0	-21.4	1.00 H	338	40.9	11.7
4	10600.00	40.0 AV	54.0	-14.0	1.00 H	338	28.3	11.7
5	15900.00	48.4 PK	74.0	-25.6	3.46 H	72	37.4	11.0
6	15900.00	36.4 AV	54.0	-17.6	3.46 H	72	25.4	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.

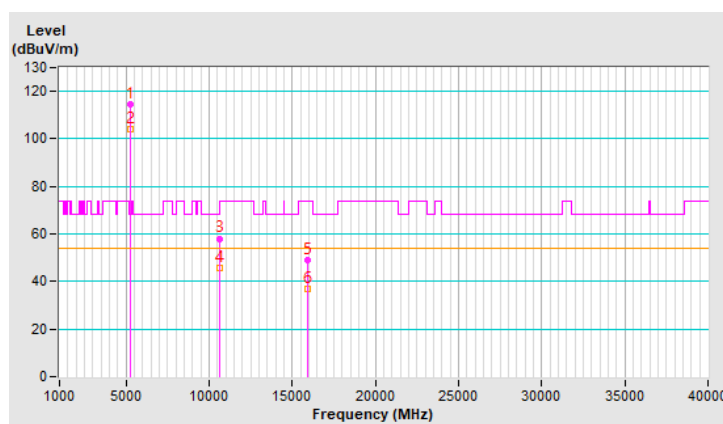


RF Mode	802.11ax (HE20)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	114.8 PK			1.54 V	340	113.3	1.5
2	*5300.00	103.9 AV			1.54 V	340	102.4	1.5
3	10600.00	58.1 PK	74.0	-15.9	2.31 V	276	46.4	11.7
4	10600.00	45.6 AV	54.0	-8.4	2.31 V	276	33.9	11.7
5	15900.00	49.1 PK	74.0	-24.9	3.89 V	284	38.1	11.0
6	15900.00	36.9 AV	54.0	-17.1	3.89 V	284	25.9	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.

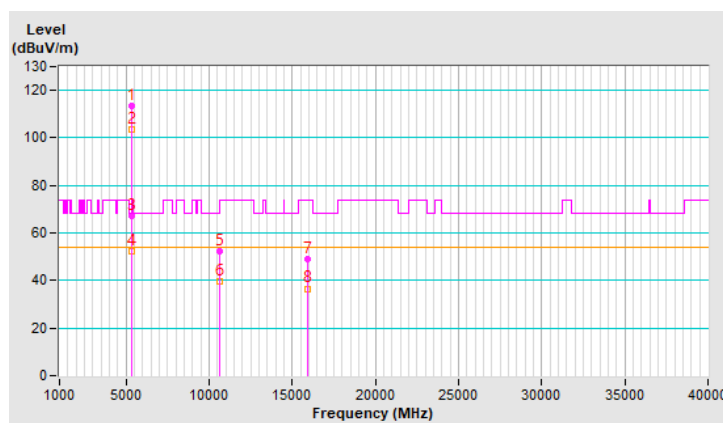


RF Mode	802.11ax (HE20)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	113.4 PK			1.88 H	149	111.8	1.6
2	*5320.00	103.7 AV			1.88 H	149	102.1	1.6
3	5350.00	67.4 PK	74.0	-6.6	1.88 H	149	65.7	1.7
4	5350.00	52.1 AV	54.0	-1.9	1.88 H	149	50.4	1.7
5	10640.00	52.4 PK	74.0	-21.6	1.08 H	338	40.7	11.7
6	10640.00	39.8 AV	54.0	-14.2	1.08 H	338	28.1	11.7
7	15960.00	49.1 PK	74.0	-24.9	3.49 H	62	37.8	11.3
8	15960.00	36.6 AV	54.0	-17.4	3.49 H	62	25.3	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.

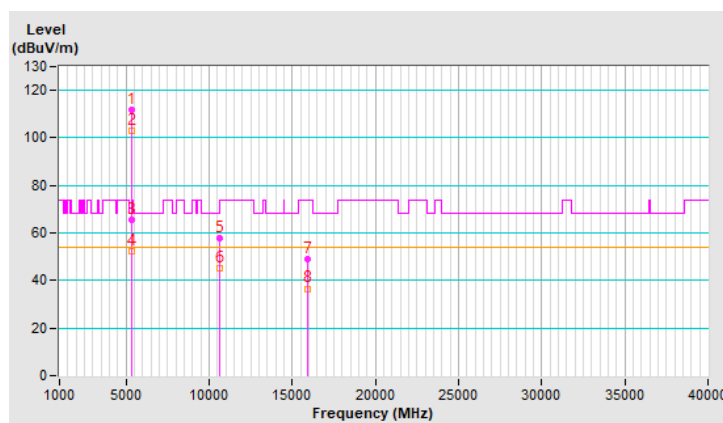


RF Mode	802.11ax (HE20)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	111.9 PK			1.44 V	336	110.3	1.6
2	*5320.00	102.8 AV			1.44 V	336	101.2	1.6
3	5350.00	65.6 PK	74.0	-8.4	1.44 V	336	63.9	1.7
4	5350.00	52.2 AV	54.0	-1.8	1.44 V	336	50.5	1.7
5	10640.00	57.9 PK	74.0	-16.1	2.31 V	292	46.2	11.7
6	10640.00	45.3 AV	54.0	-8.7	2.31 V	292	33.6	11.7
7	15960.00	49.1 PK	74.0	-24.9	3.93 V	300	37.8	11.3
8	15960.00	36.6 AV	54.0	-17.4	3.93 V	300	25.3	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.

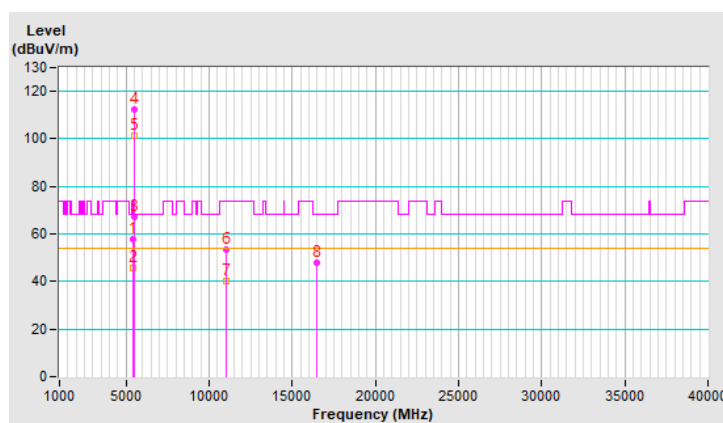


RF Mode	802.11ax (HE20)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	57.9 PK	74.0	-16.1	1.81 H	158	56.1	1.8
2	5460.00	45.9 AV	54.0	-8.1	1.81 H	158	44.1	1.8
3	#5470.00	67.4 PK	68.2	-0.8	1.81 H	158	65.6	1.8
4	*5500.00	112.4 PK			1.81 H	158	110.7	1.7
5	*5500.00	101.5 AV			1.81 H	158	99.8	1.7
6	11000.00	53.2 PK	74.0	-20.8	1.03 H	324	40.8	12.4
7	11000.00	40.2 AV	54.0	-13.8	1.03 H	324	27.8	12.4
8	#16500.00	47.9 PK	68.2	-20.3	3.49 H	53	34.2	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.

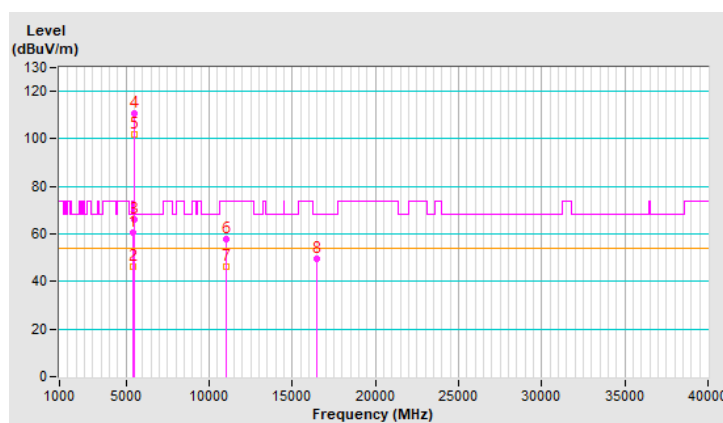


RF Mode	802.11ax (HE20)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	60.7 PK	74.0	-13.3	1.00 V	316	58.9	1.8
2	5460.00	46.5 AV	54.0	-7.5	1.00 V	316	44.7	1.8
3	#5470.00	66.2 PK	68.2	-2.0	1.00 V	316	64.4	1.8
4	*5500.00	110.8 PK			1.00 V	316	109.1	1.7
5	*5500.00	101.8 AV			1.00 V	316	100.1	1.7
6	11000.00	58.0 PK	74.0	-16.0	2.27 V	296	45.6	12.4
7	11000.00	46.0 AV	54.0	-8.0	2.27 V	296	33.6	12.4
8	#16500.00	49.7 PK	68.2	-18.5	3.89 V	283	36.0	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.

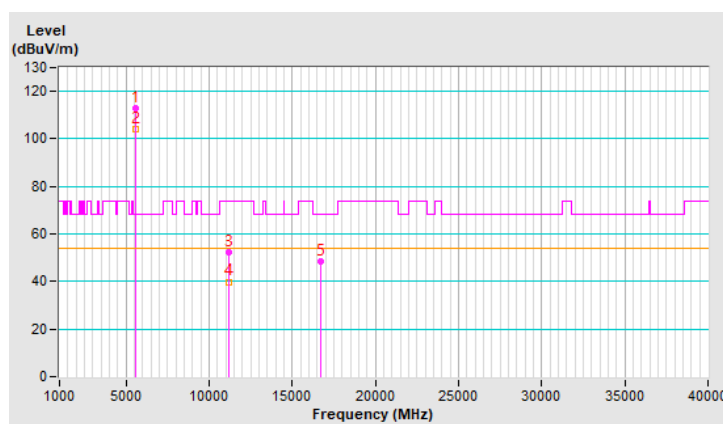


RF Mode	802.11ax (HE20)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	112.8 PK			1.75 H	146	111.0	1.8
2	*5580.00	104.0 AV			1.75 H	146	102.2	1.8
3	11160.00	52.4 PK	74.0	-21.6	1.02 H	315	40.4	12.0
4	11160.00	39.9 AV	54.0	-14.1	1.02 H	315	27.9	12.0
5	#16740.00	48.4 PK	68.2	-19.8	3.41 H	63	33.2	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.

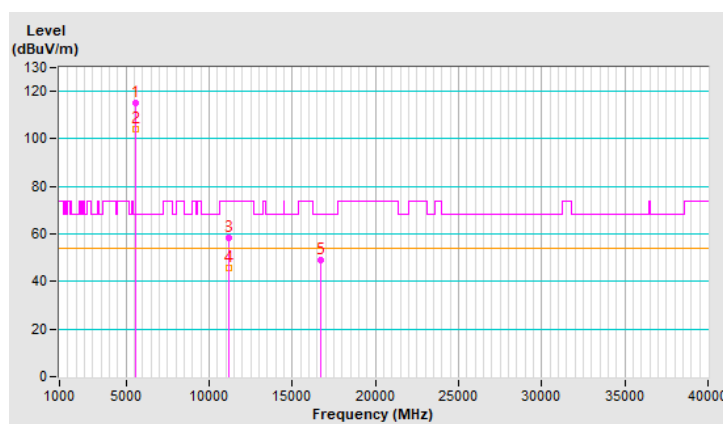


RF Mode	802.11ax (HE20)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	115.1 PK			1.50 V	347	113.3	1.8
2	*5580.00	103.9 AV			1.50 V	347	102.1	1.8
3	11160.00	58.4 PK	74.0	-15.6	2.26 V	290	46.4	12.0
4	11160.00	45.9 AV	54.0	-8.1	2.26 V	290	33.9	12.0
5	#16740.00	49.0 PK	68.2	-19.2	3.83 V	292	33.8	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.

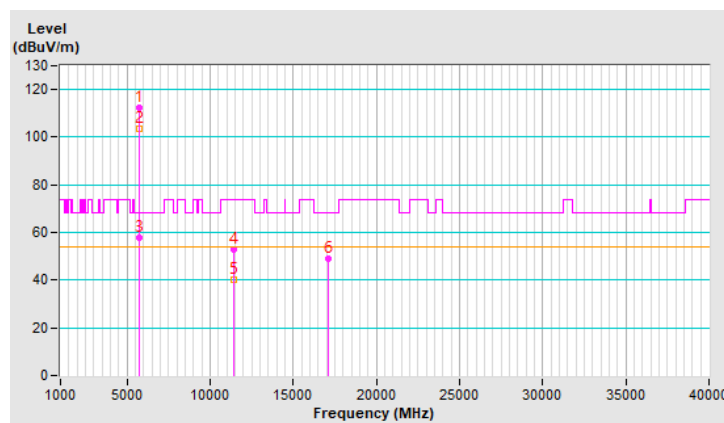


RF Mode	802.11ax (HE20)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	112.5 PK			1.66 H	145	110.5	2.0
2	*5700.00	103.7 AV			1.66 H	145	101.7	2.0
3	#5725.00	58.0 PK	68.2	-10.2	1.66 H	145	55.9	2.1
4	11400.00	52.7 PK	74.0	-21.3	1.02 H	317	40.0	12.7
5	11400.00	40.1 AV	54.0	-13.9	1.02 H	317	27.4	12.7
6	#17100.00	48.9 PK	68.2	-19.3	3.40 H	68	32.6	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.

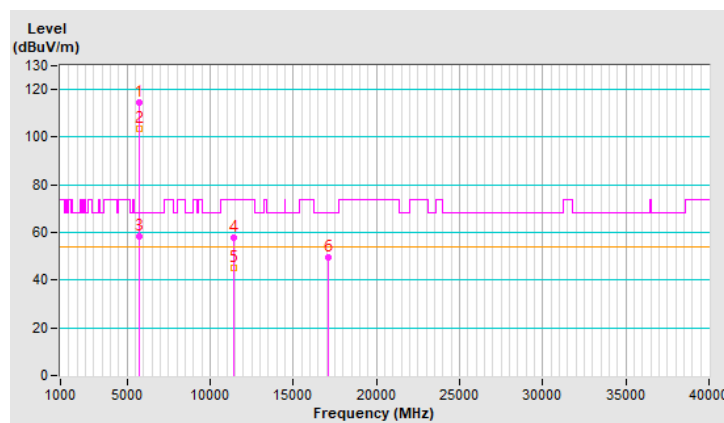


RF Mode	802.11ax (HE20)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	114.5 PK			1.47 V	352	112.5	2.0
2	*5700.00	103.4 AV			1.47 V	352	101.4	2.0
3	#5725.00	58.3 PK	68.2	-9.9	1.47 V	352	56.2	2.1
4	11400.00	57.7 PK	74.0	-16.3	2.32 V	286	45.0	12.7
5	11400.00	45.2 AV	54.0	-8.8	2.32 V	286	32.5	12.7
6	#17100.00	49.4 PK	68.2	-18.8	3.93 V	301	33.1	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	61.0 PK	74.0	-13.0	1.64 H	139	59.2	1.8
2	5460.00	46.6 AV	54.0	-7.4	1.64 H	139	44.8	1.8
3	#5470.00	60.7 PK	68.2	-7.5	1.64 H	139	58.9	1.8
4	*5720.00	111.9 PK			1.64 H	139	109.8	2.1
5	*5720.00	103.6 AV			1.64 H	139	101.5	2.1
6	#5850.00	60.8 PK	68.2	-7.4	1.64 H	139	58.5	2.3
7	11440.00	52.9 PK	74.0	-21.1	1.00 H	340	40.2	12.7
8	11440.00	40.0 AV	54.0	-14.0	1.00 H	340	27.3	12.7
9	#17160.00	49.1 PK	68.2	-19.1	3.45 H	47	32.8	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.

