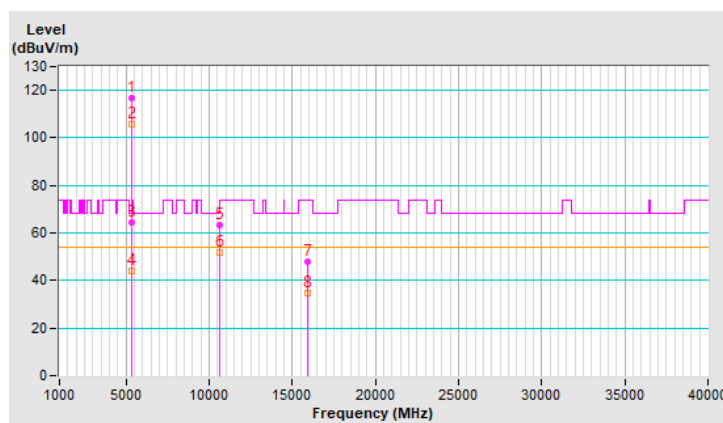


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	116.6 PK			1.87 V	266	115.0	1.6
2	*5320.00	105.5 AV			1.87 V	266	103.9	1.6
3	5350.00	64.6 PK	74.0	-9.4	1.87 V	266	62.9	1.7
4	5350.00	43.8 AV	54.0	-10.2	1.87 V	266	42.1	1.7
5	10640.00	63.2 PK	74.0	-10.8	2.54 V	360	51.5	11.7
6	10640.00	51.6 AV	54.0	-2.4	2.54 V	360	39.9	11.7
7	15960.00	47.7 PK	74.0	-26.3	2.65 V	13	36.4	11.3
8	15960.00	34.5 AV	54.0	-19.5	2.65 V	13	23.2	11.3

Remarks:

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

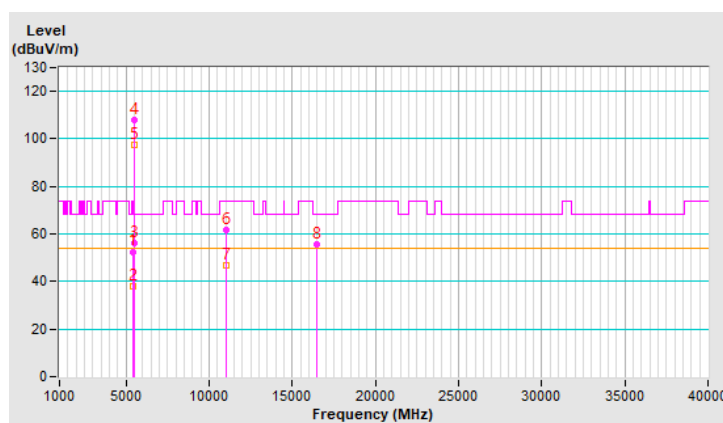


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	52.6 PK	74.0	-21.4	1.69 H	344	50.8	1.8
2	5460.00	37.8 AV	54.0	-16.2	1.69 H	344	36.0	1.8
3	#5470.00	56.4 PK	68.2	-11.8	1.69 H	344	54.6	1.8
4	*5500.00	107.8 PK			1.69 H	344	106.1	1.7
5	*5500.00	97.6 AV			1.69 H	344	95.9	1.7
6	11000.00	61.5 PK	74.0	-12.5	3.20 H	331	49.1	12.4
7	11000.00	47.0 AV	54.0	-7.0	3.20 H	331	34.6	12.4
8	#16500.00	55.6 PK	68.2	-12.6	2.09 H	273	41.9	13.7

Remarks:

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

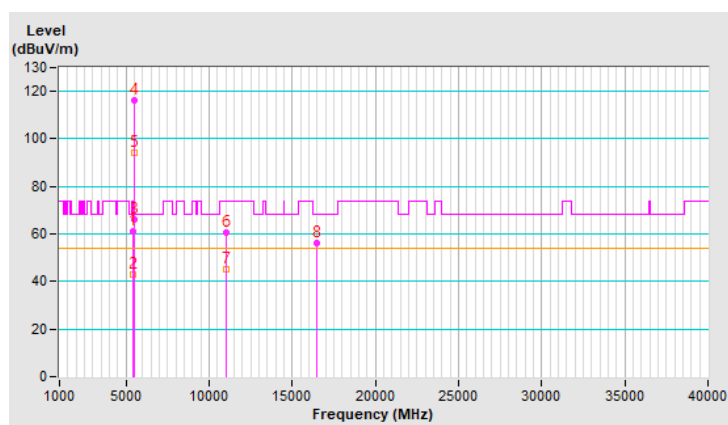


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	61.3 PK	74.0	-12.7	1.98 V	255	59.5	1.8
2	5460.00	42.8 AV	54.0	-11.2	1.98 V	255	41.0	1.8
3	#5470.00	66.0 PK	68.2	-2.2	1.98 V	255	64.2	1.8
4	*5500.00	116.4 PK			1.98 V	255	114.7	1.7
5	*5500.00	94.3 AV			1.98 V	255	92.6	1.7
6	11000.00	60.4 PK	74.0	-13.6	2.46 V	176	48.0	12.4
7	11000.00	45.3 AV	54.0	-8.7	2.46 V	176	32.9	12.4
8	#16500.00	56.3 PK	68.2	-11.9	3.94 V	360	42.6	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.

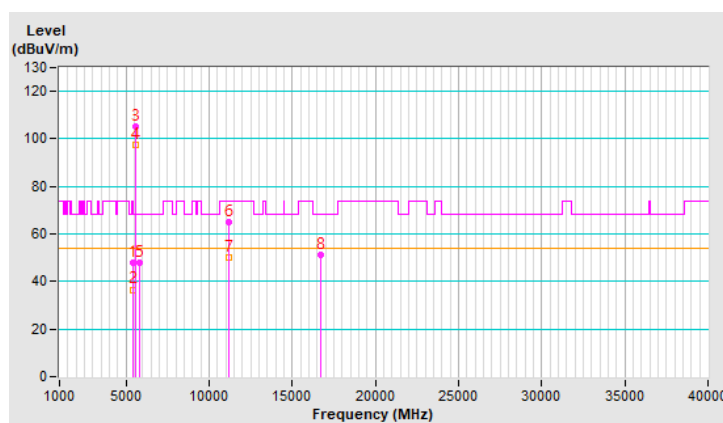


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	5419.10	47.9 PK	74.0	-26.1	1.80 H	104	46.2	1.7
2	5419.10	36.6 AV	54.0	-17.4	1.80 H	104	34.9	1.7
3	*5580.00	105.3 PK			1.80 H	104	103.5	1.8
4	*5580.00	97.4 AV			1.80 H	104	95.6	1.8
5	#5779.10	47.7 PK	68.2	-20.5	1.80 H	104	45.5	2.2
6	11160.00	64.9 PK	74.0	-9.1	2.97 H	332	52.9	12.0
7	11160.00	50.3 AV	54.0	-3.7	2.97 H	332	38.3	12.0
8	#16740.00	51.3 PK	68.2	-16.9	2.06 H	289	36.1	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.

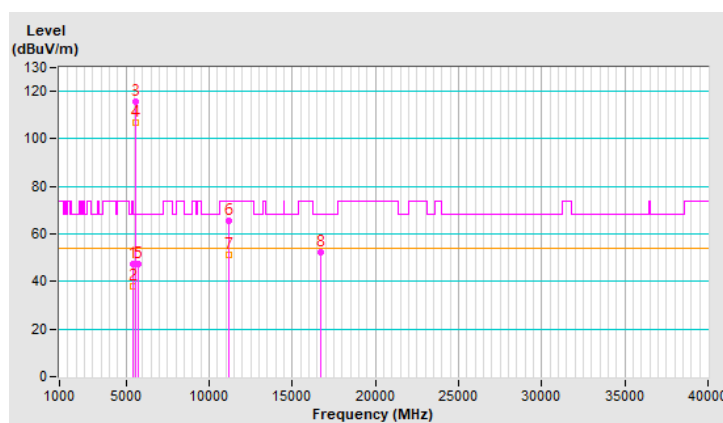


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

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	5431.00	47.5 PK	74.0	-26.5	1.76 V	221	46.6	0.9
2	5431.00	38.2 AV	54.0	-15.8	1.76 V	221	37.3	0.9
3	*5580.00	115.9 PK			1.76 V	221	114.8	1.1
4	*5580.00	106.9 AV			1.76 V	221	105.8	1.1
5	#5773.60	47.5 PK	68.2	-20.7	1.76 V	221	45.9	1.6
6	11160.00	65.3 PK	74.0	-8.7	2.48 V	296	53.9	11.4
7	11160.00	51.2 AV	54.0	-2.8	2.48 V	296	39.8	11.4
8	#16740.00	52.4 PK	68.2	-15.8	3.79 V	360	38.5	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.

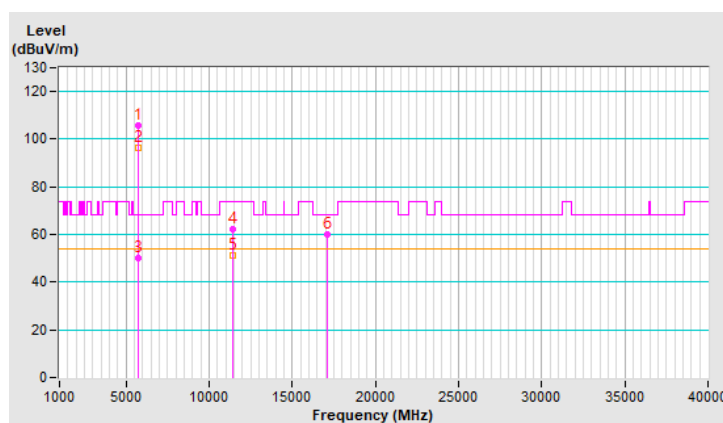


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	105.9 PK			1.75 H	133	103.9	2.0
2	*5700.00	96.6 AV			1.75 H	133	94.6	2.0
3	#5725.00	50.1 PK	68.2	-18.1	1.75 H	133	48.0	2.1
4	11400.00	62.1 PK	74.0	-11.9	2.97 H	324	49.4	12.7
5	11400.00	51.1 AV	54.0	-2.9	2.97 H	324	38.4	12.7
6	#17100.00	60.1 PK	68.2	-8.1	2.02 H	285	43.8	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.

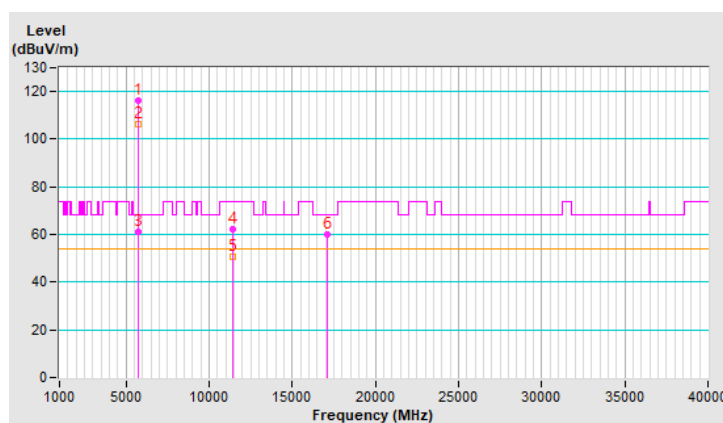


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	116.3 PK			1.41 V	272	114.3	2.0
2	*5700.00	106.4 AV			1.41 V	272	104.4	2.0
3	#5725.00	61.3 PK	68.2	-6.9	1.41 V	272	59.2	2.1
4	11400.00	62.3 PK	74.0	-11.7	2.46 V	325	49.6	12.7
5	11400.00	50.5 AV	54.0	-3.5	2.46 V	325	37.8	12.7
6	#17100.00	60.1 PK	68.2	-8.1	4.00 V	301	43.8	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.

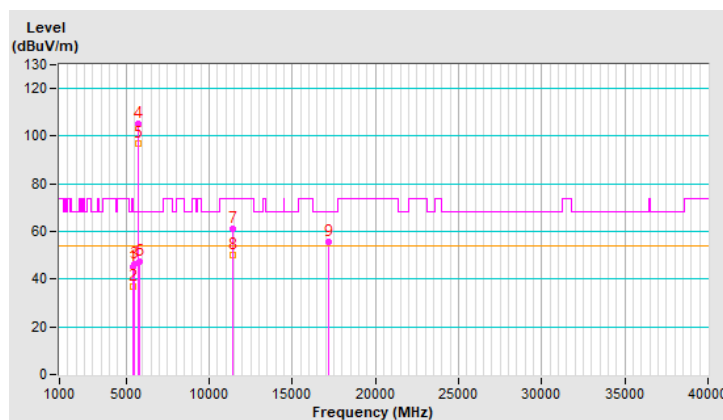


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	45.3 PK	74.0	-28.7	1.21 H	317	43.5	1.8
2	5460.00	36.9 AV	54.0	-17.1	1.21 H	317	35.1	1.8
3	#5470.00	46.0 PK	68.2	-22.2	1.21 H	317	44.2	1.8
4	*5720.00	105.4 PK			1.21 H	317	103.3	2.1
5	*5720.00	96.9 AV			1.21 H	317	94.8	2.1
6	#5850.00	47.2 PK	68.2	-21.0	1.21 H	317	44.9	2.3
7	11440.00	61.0 PK	74.0	-13.0	2.99 H	360	48.3	12.7
8	11440.00	50.2 AV	54.0	-3.8	2.99 H	360	37.5	12.7
9	#17160.00	55.7 PK	68.2	-12.5	1.98 H	281	39.4	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.

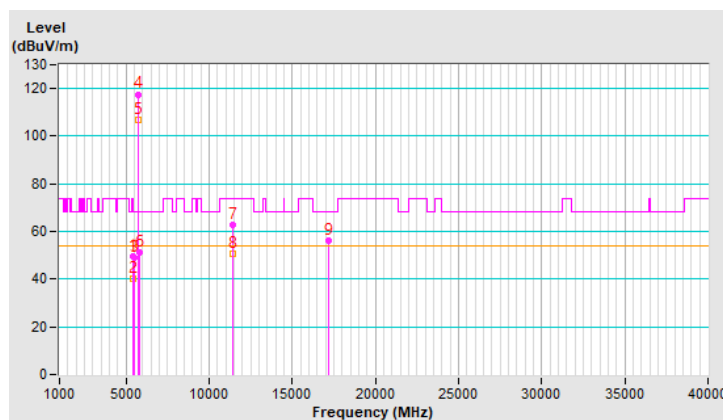


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	49.8 PK	74.0	-24.2	1.58 V	282	48.0	1.8
2	5460.00	40.3 AV	54.0	-13.7	1.58 V	282	38.5	1.8
3	#5470.00	49.2 PK	68.2	-19.0	1.58 V	282	47.4	1.8
4	*5720.00	117.6 PK			1.58 V	282	115.5	2.1
5	*5720.00	107.0 AV			1.58 V	282	104.9	2.1
6	#5850.00	51.1 PK	68.2	-17.1	1.58 V	282	48.8	2.3
7	11440.00	62.7 PK	74.0	-11.3	2.34 V	342	50.0	12.7
8	11440.00	50.7 AV	54.0	-3.3	2.34 V	342	38.0	12.7
9	#17160.00	56.3 PK	68.2	-11.9	4.00 V	338	40.0	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.

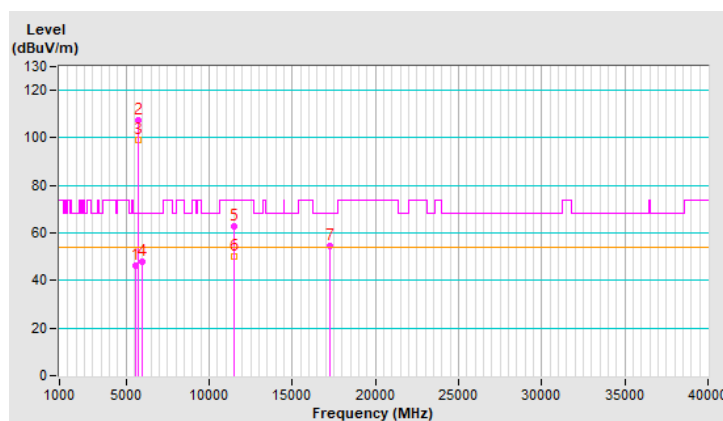


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5580.90	46.5 PK	68.2	-21.7	1.36 H	360	44.7	1.8
2	*5745.00	107.3 PK			1.36 H	360	105.2	2.1
3	*5745.00	99.0 AV			1.36 H	360	96.9	2.1
4	#5944.53	47.8 PK	68.2	-20.4	1.36 H	360	45.2	2.6
5	11490.00	62.8 PK	74.0	-11.2	3.10 H	352	50.0	12.8
6	11490.00	50.0 AV	54.0	-4.0	3.10 H	352	37.2	12.8
7	#17235.00	54.6 PK	68.2	-13.6	1.82 H	237	38.1	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.

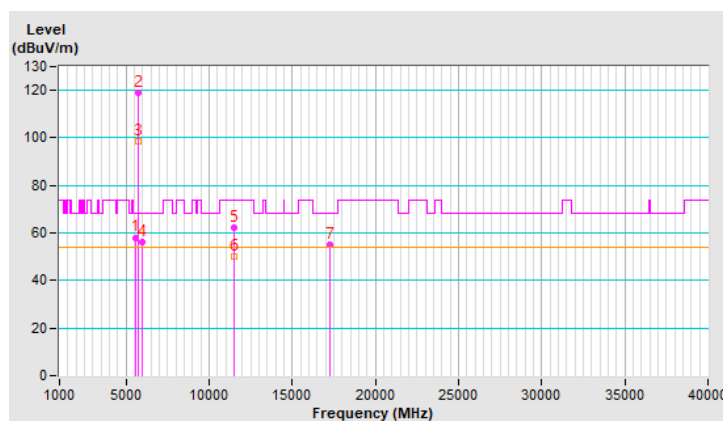


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5598.40	58.1 PK	68.2	-10.1	1.45 V	302	56.3	1.8
2	*5745.00	119.2 PK			1.45 V	302	117.1	2.1
3	*5745.00	98.6 AV			1.45 V	302	96.5	2.1
4	#5978.93	56.1 PK	68.2	-12.1	1.45 V	302	53.5	2.6
5	11490.00	62.2 PK	74.0	-11.8	3.27 V	171	49.4	12.8
6	11490.00	50.0 AV	54.0	-4.0	3.27 V	171	37.2	12.8
7	#17235.00	55.0 PK	68.2	-13.2	2.49 V	360	38.5	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.

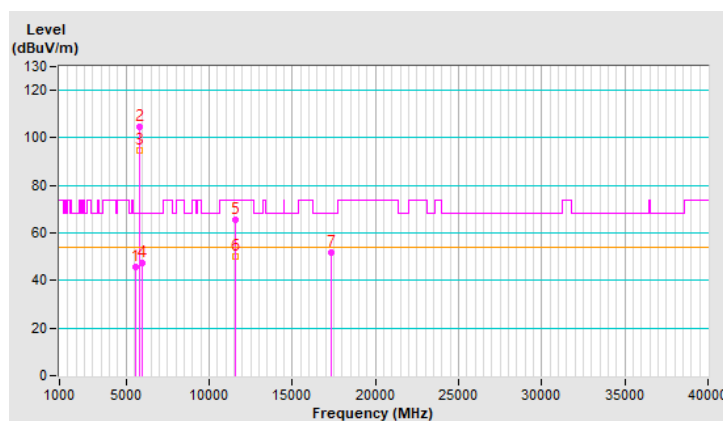


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5598.20	45.7 PK	68.2	-22.5	1.58 H	326	43.9	1.8
2	*5785.00	104.8 PK			1.58 H	326	102.6	2.2
3	*5785.00	94.7 AV			1.58 H	326	92.5	2.2
4	#5979.93	47.6 PK	68.2	-20.6	1.58 H	326	45.0	2.6
5	11570.00	65.7 PK	74.0	-8.3	2.96 H	351	53.0	12.7
6	11570.00	50.2 AV	54.0	-3.8	2.96 H	351	37.5	12.7
7	#17355.00	52.0 PK	68.2	-16.2	1.91 H	261	34.6	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.

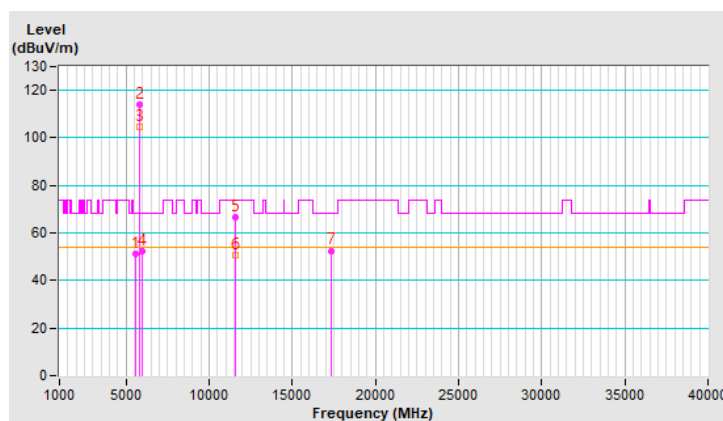


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5586.70	51.2 PK	68.2	-17.0	1.53 V	274	49.4	1.8
2	*5785.00	113.8 PK			1.53 V	274	111.6	2.2
3	*5785.00	104.5 AV			1.53 V	274	102.3	2.2
4	#5964.13	52.3 PK	68.2	-15.9	1.53 V	274	49.7	2.6
5	11570.00	66.6 PK	74.0	-7.4	2.73 V	188	53.9	12.7
6	11570.00	50.9 AV	54.0	-3.1	2.73 V	188	38.2	12.7
7	#17355.00	52.6 PK	68.2	-15.6	2.38 V	344	35.2	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.

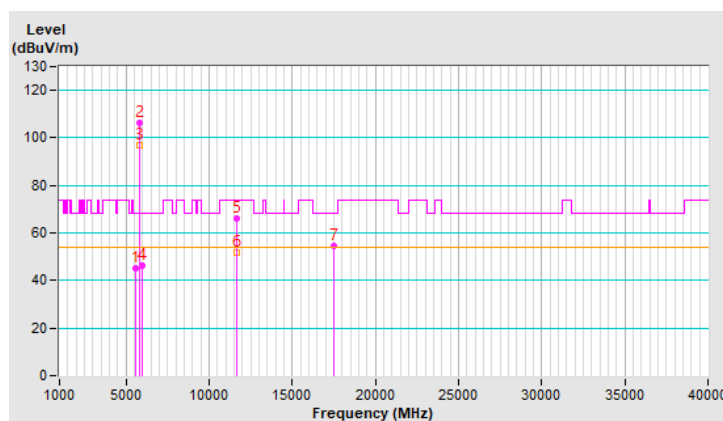


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5605.40	45.1 PK	68.2	-23.1	1.49 H	360	43.2	1.9
2	*5825.00	106.3 PK			1.49 H	360	104.0	2.3
3	*5825.00	96.9 AV			1.49 H	360	94.6	2.3
4	#5969.33	46.2 PK	68.2	-22.0	1.49 H	360	43.6	2.6
5	11650.00	65.9 PK	74.0	-8.1	3.03 H	324	53.4	12.5
6	11650.00	51.6 AV	54.0	-2.4	3.03 H	324	39.1	12.5
7	#17475.00	54.7 PK	68.2	-13.5	2.02 H	295	36.0	18.7

Remarks:

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

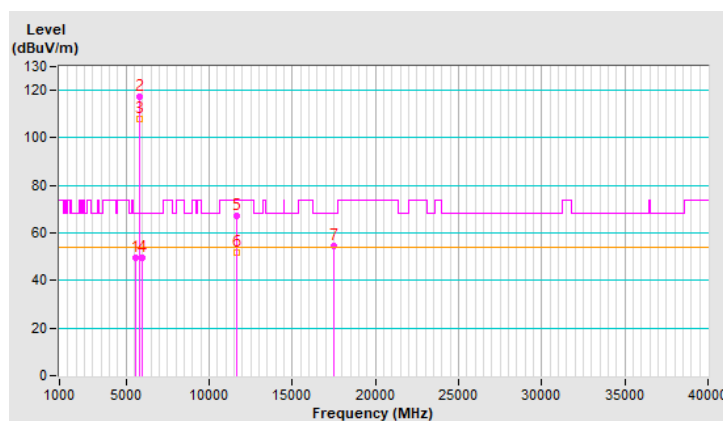


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5587.40	49.5 PK	68.2	-18.7	1.70 V	265	47.7	1.8
2	*5825.00	117.3 PK			1.70 V	265	115.0	2.3
3	*5825.00	107.9 AV			1.70 V	265	105.6	2.3
4	#5988.13	49.7 PK	68.2	-18.5	1.70 V	265	47.1	2.6
5	11650.00	67.0 PK	74.0	-7.0	3.39 V	200	54.5	12.5
6	11650.00	51.7 AV	54.0	-2.3	3.39 V	200	39.2	12.5
7	#17475.00	54.3 PK	68.2	-13.9	2.55 V	360	35.6	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.

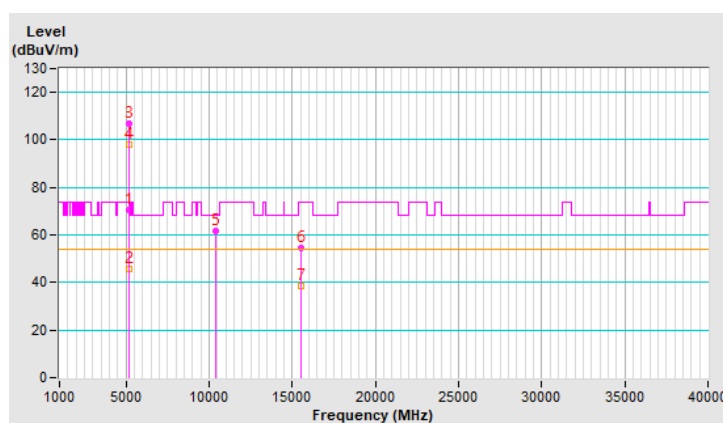


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	27°C, 75% RH
Tested By	Louis Yang		

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	70.7 PK	74.0	-3.3	1.48 H	86	68.5	2.2
2	5150.00	45.7 AV	54.0	-8.3	1.48 H	86	43.5	2.2
3	*5180.00	106.7 PK			1.48 H	86	104.6	2.1
4	*5180.00	97.8 AV			1.48 H	86	95.7	2.1
5	#10360.00	61.8 PK	68.2	-6.4	3.03 H	346	50.1	11.7
6	15540.00	54.4 PK	74.0	-19.6	2.06 H	302	42.7	11.7
7	15540.00	38.5 AV	54.0	-15.5	2.06 H	302	26.8	11.7

Remarks:

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

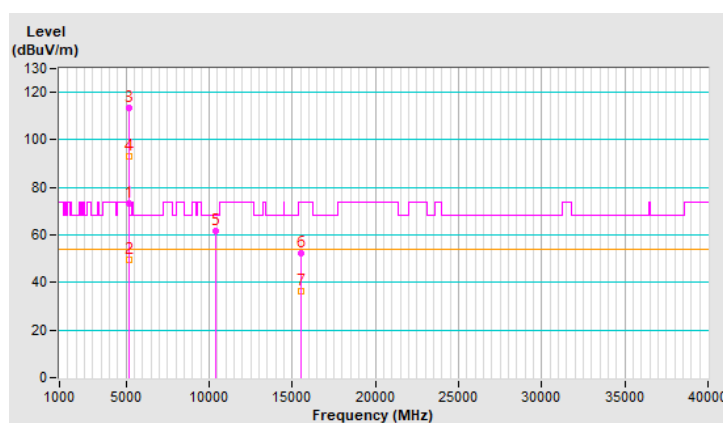


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	73.0 PK	74.0	-1.0	1.00 V	246	71.0	2.0
2	5150.00	49.4 AV	54.0	-4.6	1.00 V	246	47.4	2.0
3	*5180.00	113.5 PK			1.00 V	246	111.6	1.9
4	*5180.00	92.9 AV			1.00 V	246	91.0	1.9
5	#10360.00	61.9 PK	68.2	-6.3	3.18 V	360	50.3	11.6
6	15540.00	52.1 PK	74.0	-21.9	3.05 V	314	40.3	11.8
7	15540.00	36.3 AV	54.0	-17.7	3.05 V	314	24.5	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.

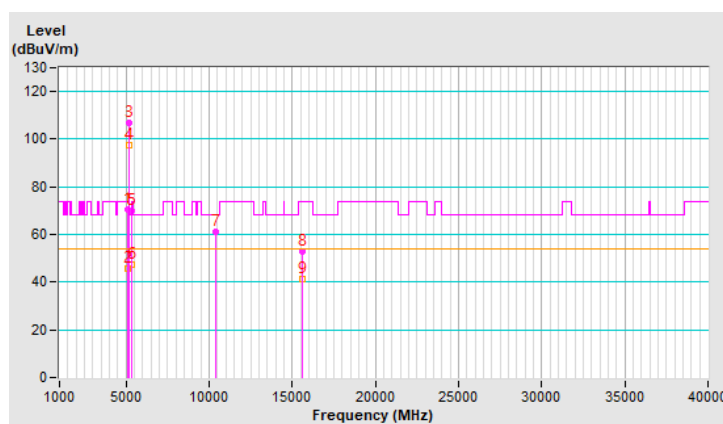


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	5120.60	70.7 PK	74.0	-3.3	1.47 H	129	68.7	2.0
2	5120.60	45.6 AV	54.0	-8.4	1.47 H	129	43.6	2.0
3	*5200.00	106.9 PK			1.47 H	129	105.1	1.8
4	*5200.00	97.7 AV			1.47 H	129	95.9	1.8
5	5350.00	70.1 PK	74.0	-3.9	1.47 H	129	68.4	1.7
6	5350.00	47.5 AV	54.0	-6.5	1.47 H	129	45.8	1.7
7	#10400.00	60.9 PK	68.2	-7.3	3.18 H	360	49.1	11.8
8	15600.00	52.8 PK	74.0	-21.2	2.04 H	268	41.1	11.7
9	15600.00	41.2 AV	54.0	-12.8	2.04 H	268	29.5	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.

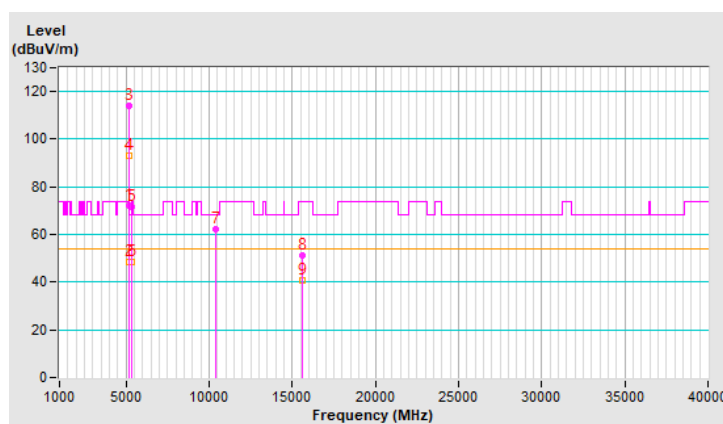


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

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	72.3 PK	74.0	-1.7	1.08 V	253	71.2	1.1
2	5150.00	48.5 AV	54.0	-5.5	1.08 V	253	47.4	1.1
3	*5200.00	114.0 PK			1.08 V	253	113.1	0.9
4	*5200.00	93.2 AV			1.08 V	253	92.3	0.9
5	5350.00	71.6 PK	74.0	-2.4	1.08 V	253	70.6	1.0
6	5350.00	48.7 AV	54.0	-5.3	1.08 V	253	47.7	1.0
7	#10400.00	62.1 PK	68.2	-6.1	3.12 V	360	50.7	11.4
8	15600.00	51.4 PK	74.0	-22.6	3.00 V	325	40.7	10.7
9	15600.00	40.7 AV	54.0	-13.3	3.00 V	325	30.0	10.7

Remarks:

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

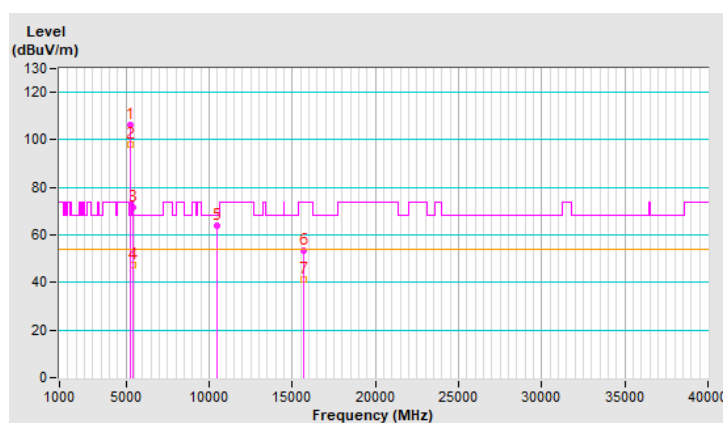


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5240.00	106.5 PK			1.53 H	105	104.8	1.7
2	*5240.00	98.0 AV			1.53 H	105	96.3	1.7
3	5401.00	71.5 PK	74.0	-2.5	1.53 H	105	69.9	1.6
4	5401.00	47.1 AV	54.0	-6.9	1.53 H	105	45.5	1.6
5	#10480.00	63.9 PK	68.2	-4.3	3.16 H	360	52.1	11.8
6	15720.00	53.3 PK	74.0	-20.7	1.98 H	290	41.7	11.6
7	15720.00	41.2 AV	54.0	-12.8	1.98 H	290	29.6	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.

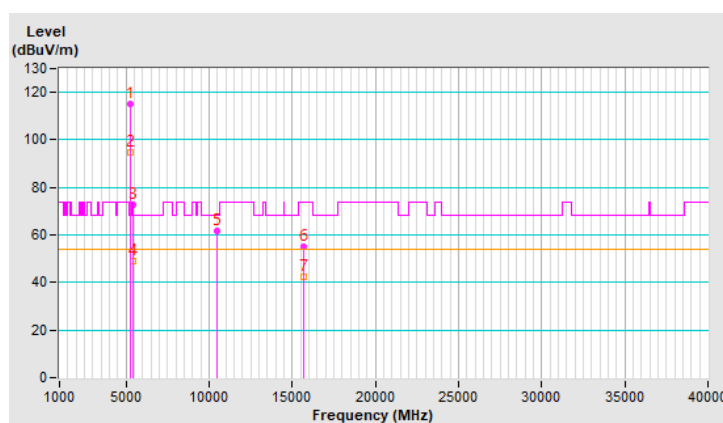


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	114.9 PK			1.11 V	255	113.2	1.7
2	*5240.00	94.6 AV			1.11 V	255	92.9	1.7
3	5401.00	72.9 PK	74.0	-1.1	1.11 V	255	71.3	1.6
4	5401.00	48.9 AV	54.0	-5.1	1.11 V	255	47.3	1.6
5	#10480.00	61.7 PK	68.2	-6.5	3.07 V	342	49.9	11.8
6	15720.00	55.2 PK	74.0	-18.8	2.93 V	360	43.6	11.6
7	15720.00	42.5 AV	54.0	-11.5	2.93 V	360	30.9	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.

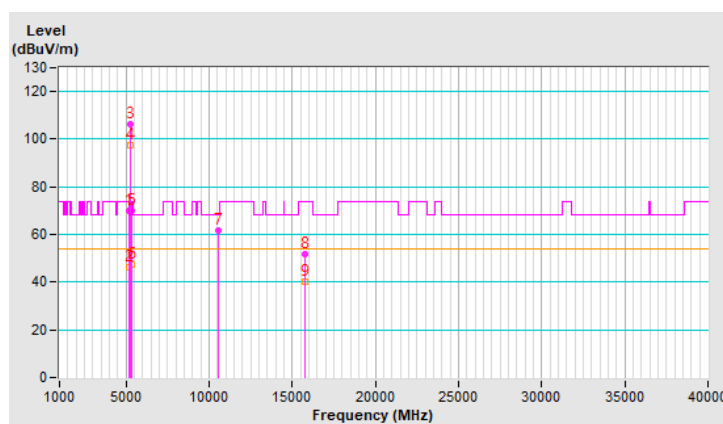


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	69.9 PK	74.0	-4.1	1.39 H	106	67.9	2.0
2	5150.00	46.0 AV	54.0	-8.0	1.39 H	106	44.0	2.0
3	*5260.00	106.3 PK			1.39 H	106	104.8	1.5
4	*5260.00	97.4 AV			1.39 H	106	95.9	1.5
5	5355.20	70.1 PK	74.0	-3.9	1.39 H	106	68.4	1.7
6	5355.20	47.5 AV	54.0	-6.5	1.39 H	106	45.8	1.7
7	#10520.00	61.7 PK	68.2	-6.5	2.96 H	360	50.0	11.7
8	15780.00	51.9 PK	74.0	-22.1	2.09 H	268	40.6	11.3
9	15780.00	40.3 AV	54.0	-13.7	2.09 H	268	29.0	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.

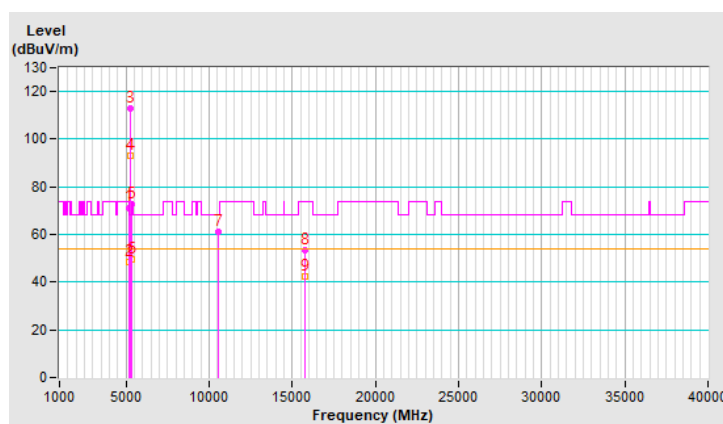


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

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	71.3 PK	74.0	-2.7	1.13 V	269	70.2	1.1
2	5150.00	48.4 AV	54.0	-5.6	1.13 V	269	47.3	1.1
3	*5260.00	112.8 PK			1.13 V	269	112.0	0.8
4	*5260.00	92.9 AV			1.13 V	269	92.1	0.8
5	5357.40	72.6 PK	74.0	-1.4	1.13 V	269	71.6	1.0
6	5357.40	49.4 AV	54.0	-4.6	1.13 V	269	48.4	1.0
7	#10520.00	60.9 PK	68.2	-7.3	3.28 V	333	49.5	11.4
8	15780.00	53.6 PK	74.0	-20.4	2.82 V	309	43.1	10.5
9	15780.00	42.2 AV	54.0	-11.8	2.82 V	309	31.7	10.5

Remarks:

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

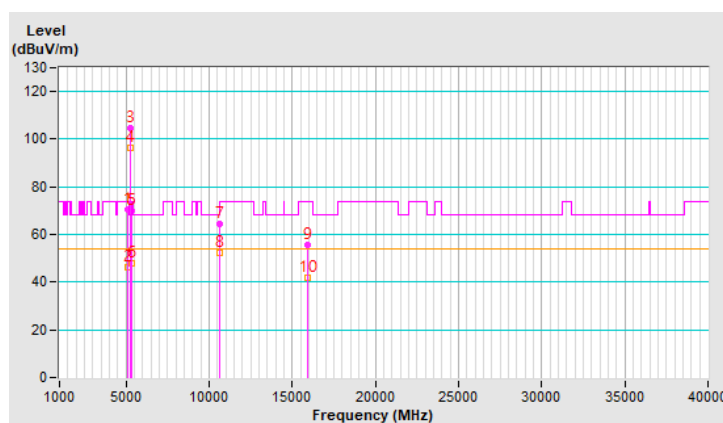


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	5138.60	70.7 PK	74.0	-3.3	1.59 H	112	68.6	2.1
2	5138.60	46.4 AV	54.0	-7.6	1.59 H	112	44.3	2.1
3	*5300.00	104.8 PK			1.59 H	112	103.3	1.5
4	*5300.00	96.6 AV			1.59 H	112	95.1	1.5
5	5380.60	69.8 PK	74.0	-4.2	1.59 H	112	68.2	1.6
6	5380.60	47.8 AV	54.0	-6.2	1.59 H	112	46.2	1.6
7	10600.00	64.5 PK	74.0	-9.5	3.04 H	360	52.8	11.7
8	10600.00	52.4 AV	54.0	-1.6	3.04 H	360	40.7	11.7
9	15900.00	55.6 PK	74.0	-18.4	2.13 H	302	44.6	11.0
10	15900.00	41.9 AV	54.0	-12.1	2.13 H	302	30.9	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.

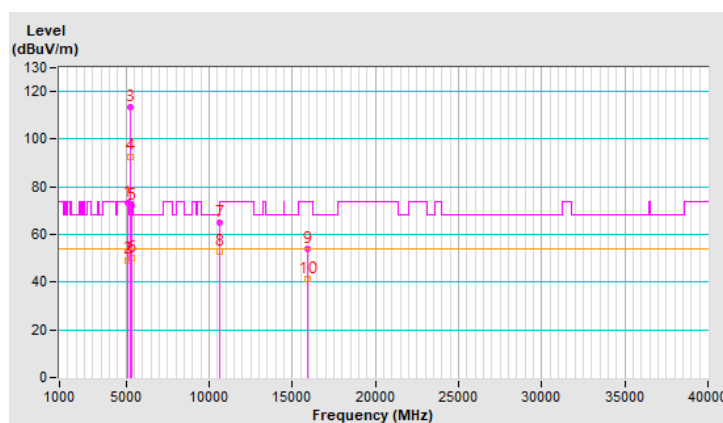


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

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	5131.70	73.2 PK	74.0	-0.8	1.08 V	256	72.0	1.2
2	5131.70	49.3 AV	54.0	-4.7	1.08 V	256	48.1	1.2
3	*5300.00	113.2 PK			1.08 V	256	112.4	0.8
4	*5300.00	92.8 AV			1.08 V	256	92.0	0.8
5	5372.10	72.3 PK	74.0	-1.7	1.08 V	256	71.3	1.0
6	5372.10	50.0 AV	54.0	-4.0	1.08 V	256	49.0	1.0
7	10600.00	64.9 PK	74.0	-9.1	2.94 V	360	53.6	11.3
8	10600.00	52.7 AV	54.0	-1.3	2.94 V	360	41.4	11.3
9	15900.00	54.1 PK	74.0	-19.9	2.87 V	360	43.8	10.3
10	15900.00	41.4 AV	54.0	-12.6	2.87 V	360	31.1	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.

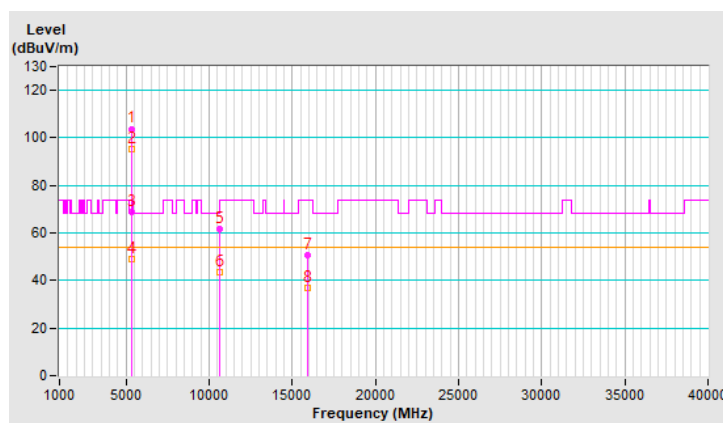


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	103.8 PK			1.52 H	335	102.2	1.6
2	*5320.00	95.2 AV			1.52 H	335	93.6	1.6
3	5352.53	68.9 PK	74.0	-5.1	1.52 H	335	67.2	1.7
4	5352.53	49.0 AV	54.0	-5.0	1.52 H	335	47.3	1.7
5	10640.00	61.6 PK	74.0	-12.4	2.90 H	360	49.9	11.7
6	10640.00	43.7 AV	54.0	-10.3	2.90 H	360	32.0	11.7
7	15960.00	50.7 PK	74.0	-23.3	1.99 H	280	39.4	11.3
8	15960.00	36.7 AV	54.0	-17.3	1.99 H	280	25.4	11.3

Remarks:

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

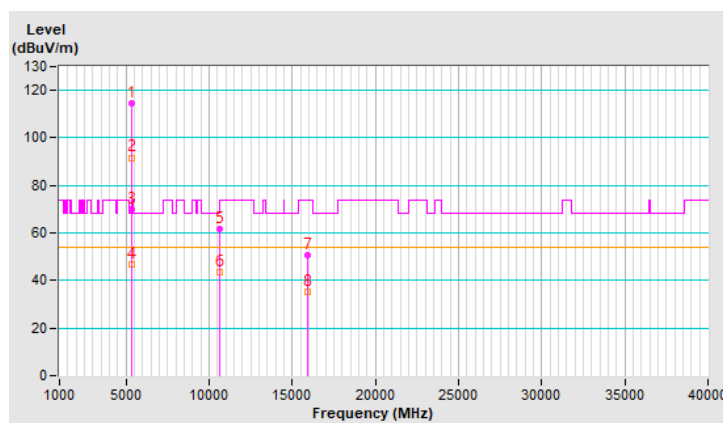


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	114.7 PK			1.38 V	307	113.1	1.6
2	*5320.00	91.7 AV			1.38 V	307	90.1	1.6
3	5352.53	69.9 PK	74.0	-4.1	1.38 V	307	68.2	1.7
4	5352.53	47.0 AV	54.0	-7.0	1.38 V	307	45.3	1.7
5	10640.00	61.8 PK	74.0	-12.2	1.52 V	147	50.1	11.7
6	10640.00	43.5 AV	54.0	-10.5	1.52 V	147	31.8	11.7
7	15960.00	50.5 PK	74.0	-23.5	3.27 V	344	39.2	11.3
8	15960.00	35.0 AV	54.0	-19.0	3.27 V	344	23.7	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.

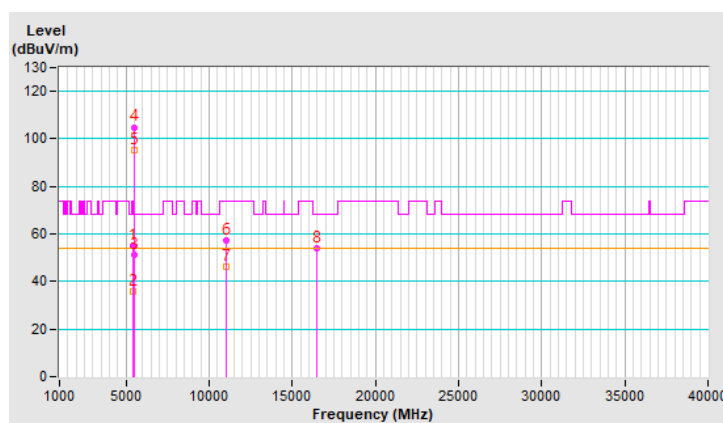


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	55.3 PK	74.0	-18.7	1.47 H	98	53.5	1.8
2	5460.00	35.9 AV	54.0	-18.1	1.47 H	98	34.1	1.8
3	#5470.00	51.4 PK	68.2	-16.8	1.47 H	98	49.6	1.8
4	*5500.00	104.9 PK			1.47 H	98	103.2	1.7
5	*5500.00	95.3 AV			1.47 H	98	93.6	1.7
6	11000.00	57.1 PK	74.0	-16.9	3.20 H	343	44.7	12.4
7	11000.00	46.1 AV	54.0	-7.9	3.20 H	343	33.7	12.4
8	#16500.00	54.0 PK	68.2	-14.2	1.98 H	243	40.3	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.

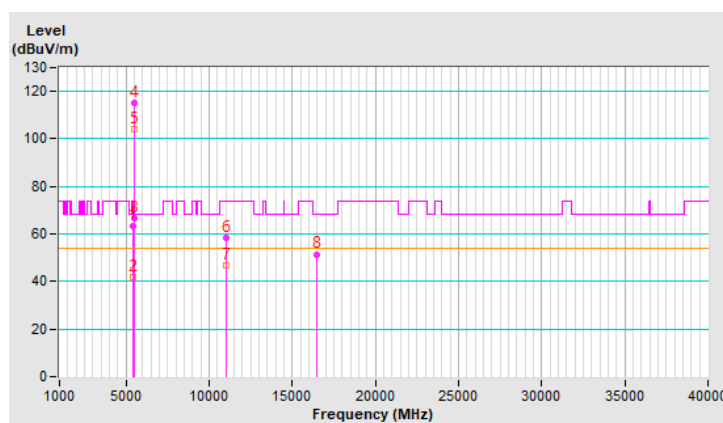


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	63.6 PK	74.0	-10.4	1.51 V	300	61.8	1.8
2	5460.00	41.8 AV	54.0	-12.2	1.51 V	300	40.0	1.8
3	#5470.00	66.6 PK	68.2	-1.6	1.51 V	300	64.8	1.8
4	*5500.00	114.9 PK			1.51 V	300	113.2	1.7
5	*5500.00	104.2 AV			1.51 V	300	102.5	1.7
6	11000.00	58.4 PK	74.0	-15.6	1.58 V	184	46.0	12.4
7	11000.00	46.8 AV	54.0	-7.2	1.58 V	184	34.4	12.4
8	#16500.00	51.5 PK	68.2	-16.7	4.00 V	340	37.8	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.

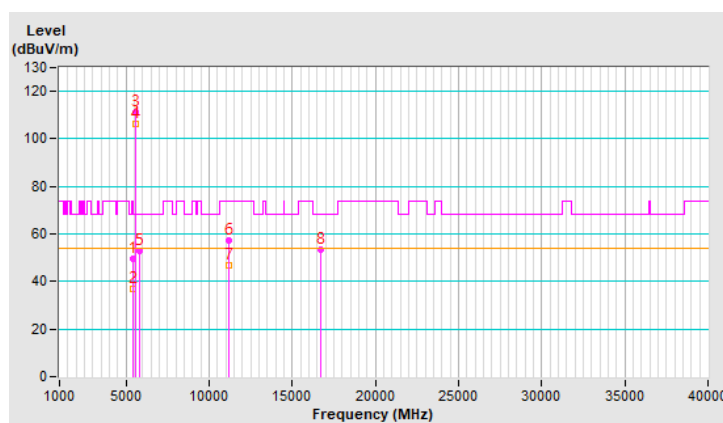


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	5419.10	49.8 PK	74.0	-24.2	1.73 H	124	48.1	1.7
2	5419.10	36.7 AV	54.0	-17.3	1.73 H	124	35.0	1.7
3	*5580.00	111.1 PK			1.73 H	124	109.3	1.8
4	*5580.00	106.4 AV			1.73 H	124	104.6	1.8
5	#5779.10	52.9 PK	68.2	-15.3	1.73 H	124	50.7	2.2
6	11160.00	57.5 PK	74.0	-16.5	3.10 H	360	45.5	12.0
7	11160.00	46.7 AV	54.0	-7.3	3.10 H	360	34.7	12.0
8	#16740.00	53.4 PK	68.2	-14.8	2.09 H	286	38.2	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.

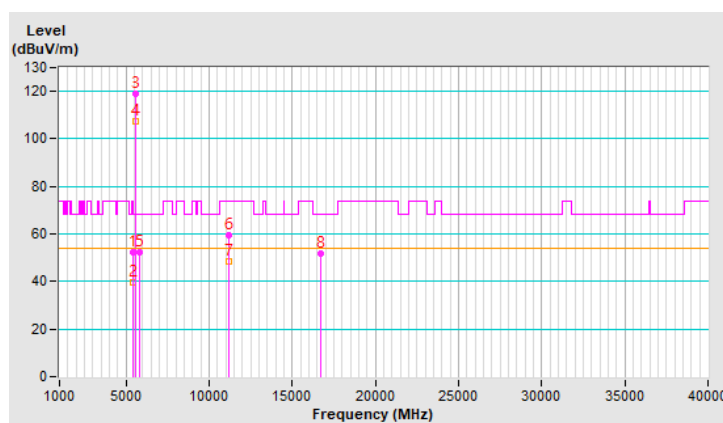


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	28°C, 75% RH
Tested By	Louis Yang		

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	5437.20	52.5 PK	74.0	-21.5	1.70 V	320	51.5	1.0
2	5437.20	39.6 AV	54.0	-14.4	1.70 V	320	38.6	1.0
3	*5580.00	119.1 PK			1.70 V	320	118.0	1.1
4	*5580.00	107.4 AV			1.70 V	320	106.3	1.1
5	#5796.70	52.3 PK	68.2	-15.9	1.70 V	320	50.6	1.7
6	11160.00	59.7 PK	74.0	-14.3	1.78 V	190	48.3	11.4
7	11160.00	48.2 AV	54.0	-5.8	1.78 V	190	36.8	11.4
8	#16740.00	52.0 PK	68.2	-16.2	3.91 V	360	38.1	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.

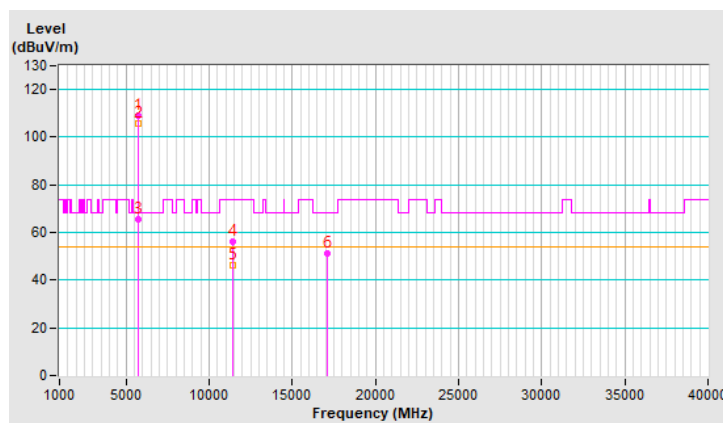


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	108.8 PK			1.55 H	88	106.8	2.0
2	*5700.00	105.5 AV			1.55 H	88	103.5	2.0
3	#5725.00	65.5 PK	68.2	-2.7	1.55 H	88	63.4	2.1
4	11400.00	56.2 PK	74.0	-17.8	3.06 H	360	43.5	12.7
5	11400.00	46.5 AV	54.0	-7.5	3.06 H	360	33.8	12.7
6	#17100.00	51.1 PK	68.2	-17.1	1.93 H	271	34.8	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.

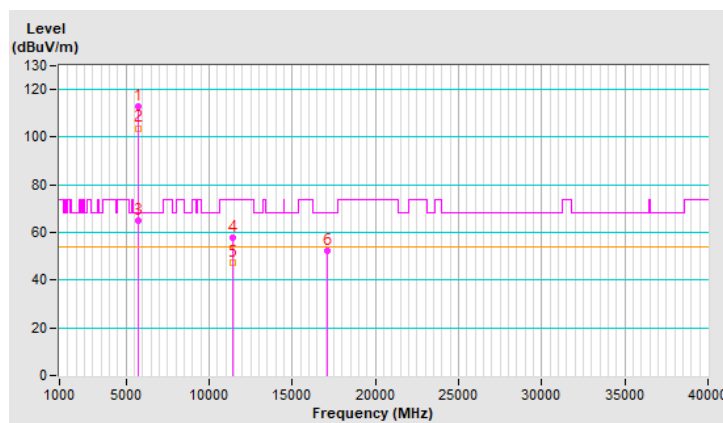


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	112.9 PK			1.75 V	257	110.9	2.0
2	*5700.00	103.8 AV			1.75 V	257	101.8	2.0
3	#5725.00	64.9 PK	68.2	-3.3	1.75 V	257	62.8	2.1
4	11400.00	57.9 PK	74.0	-16.1	1.54 V	191	45.2	12.7
5	11400.00	47.6 AV	54.0	-6.4	1.54 V	191	34.9	12.7
6	#17100.00	52.2 PK	68.2	-16.0	3.90 V	360	35.9	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.

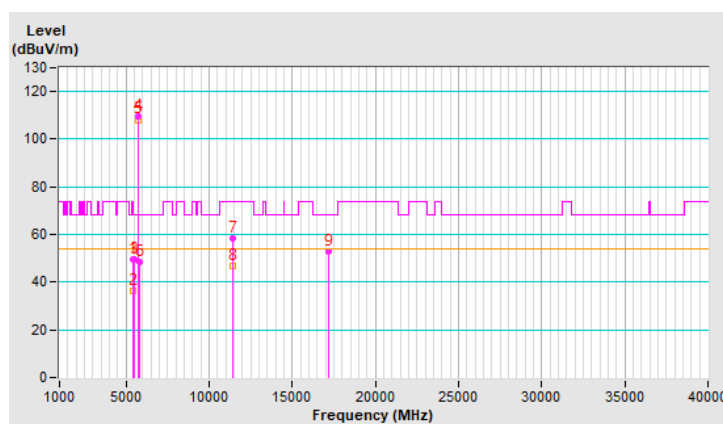


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	49.6 PK	74.0	-24.4	1.61 H	138	47.8	1.8
2	5460.00	36.1 AV	54.0	-17.9	1.61 H	138	34.3	1.8
3	#5470.00	49.6 PK	68.2	-18.6	1.61 H	138	47.8	1.8
4	*5720.00	109.4 PK			1.61 H	138	107.3	2.1
5	*5720.00	108.2 AV			1.61 H	138	106.1	2.1
6	#5850.00	48.5 PK	68.2	-19.7	1.61 H	138	46.2	2.3
7	11440.00	58.2 PK	74.0	-15.8	3.11 H	360	45.5	12.7
8	11440.00	46.8 AV	54.0	-7.2	3.11 H	360	34.1	12.7
9	#17160.00	53.1 PK	68.2	-15.1	2.07 H	289	36.8	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.

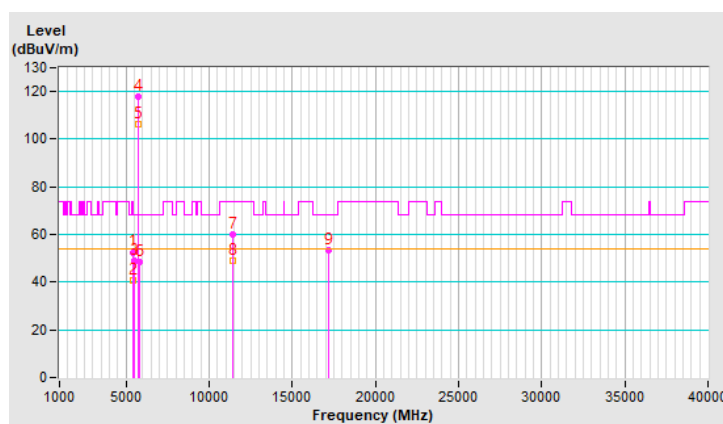


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	52.6 PK	74.0	-21.4	1.80 V	297	50.8	1.8
2	5460.00	40.5 AV	54.0	-13.5	1.80 V	297	38.7	1.8
3	#5470.00	49.1 PK	68.2	-19.1	1.80 V	297	47.3	1.8
4	*5720.00	117.8 PK			1.80 V	297	115.7	2.1
5	*5720.00	106.1 AV			1.80 V	297	104.0	2.1
6	#5850.00	48.7 PK	68.2	-19.5	1.80 V	297	46.4	2.3
7	11440.00	60.2 PK	74.0	-13.8	1.47 V	191	47.5	12.7
8	11440.00	48.9 AV	54.0	-5.1	1.47 V	191	36.2	12.7
9	#17160.00	53.2 PK	68.2	-15.0	3.79 V	360	36.9	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.

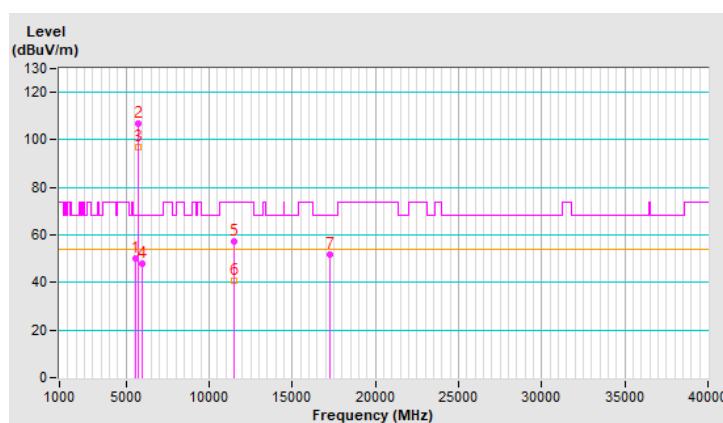


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5576.00	50.1 PK	68.2	-18.1	1.60 H	351	48.3	1.8
2	*5745.00	106.9 PK			1.60 H	351	104.8	2.1
3	*5745.00	97.1 AV			1.60 H	351	95.0	2.1
4	#5963.83	47.8 PK	68.2	-20.4	1.60 H	351	45.2	2.6
5	11490.00	57.2 PK	74.0	-16.8	3.14 H	360	44.4	12.8
6	11490.00	40.7 AV	54.0	-13.3	3.14 H	360	27.9	12.8
7	#17235.00	51.8 PK	68.2	-16.4	2.09 H	275	35.3	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.

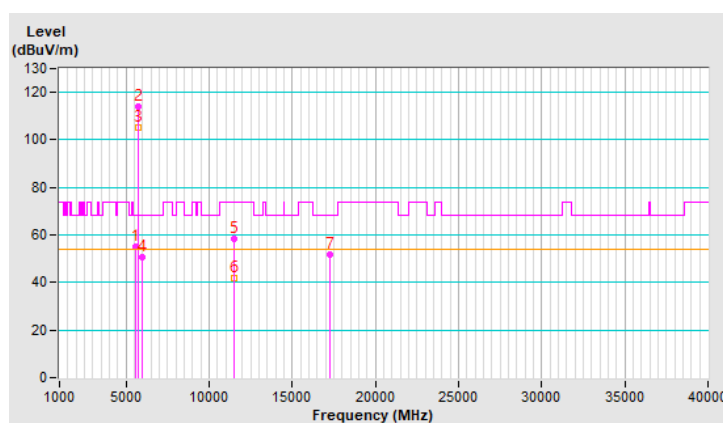


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5590.90	55.2 PK	68.2	-13.0	1.57 V	245	53.4	1.8
2	*5745.00	114.0 PK			1.57 V	245	111.9	2.1
3	*5745.00	105.0 AV			1.57 V	245	102.9	2.1
4	#5984.93	50.7 PK	68.2	-17.5	1.57 V	245	48.1	2.6
5	11490.00	58.4 PK	74.0	-15.6	3.41 V	204	45.6	12.8
6	11490.00	41.9 AV	54.0	-12.1	3.41 V	204	29.1	12.8
7	#17235.00	51.7 PK	68.2	-16.5	1.19 V	306	35.2	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.

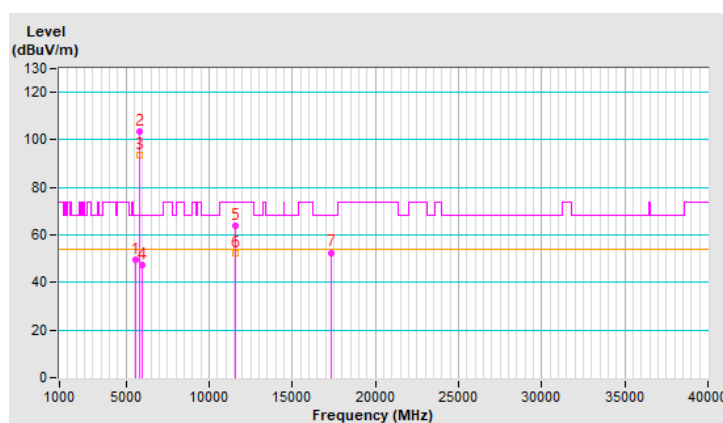


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5575.50	49.5 PK	68.2	-18.7	1.69 H	340	47.7	1.8
2	*5785.00	103.6 PK			1.69 H	340	101.4	2.2
3	*5785.00	93.7 AV			1.69 H	340	91.5	2.2
4	#5969.63	47.6 PK	68.2	-20.6	1.69 H	340	45.0	2.6
5	11570.00	63.7 PK	74.0	-10.3	3.14 H	360	51.0	12.7
6	11570.00	52.1 AV	54.0	-1.9	3.14 H	360	39.4	12.7
7	#17355.00	52.6 PK	68.2	-15.6	2.07 H	241	35.2	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.

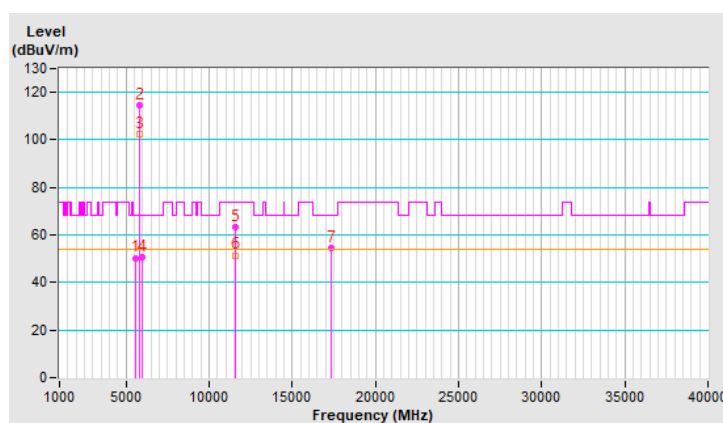


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 157 : 5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5602.90	50.4 PK	68.2	-17.8	1.68 V	249	48.5	1.9
2	*5785.00	114.6 PK			1.68 V	249	112.4	2.2
3	*5785.00	102.3 AV			1.68 V	249	100.1	2.2
4	#5974.23	50.8 PK	68.2	-17.4	1.68 V	249	48.2	2.6
5	11570.00	63.1 PK	74.0	-10.9	2.80 V	195	50.4	12.7
6	11570.00	51.5 AV	54.0	-2.5	2.80 V	195	38.8	12.7
7	#17355.00	54.5 PK	68.2	-13.7	2.09 V	78	37.1	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.

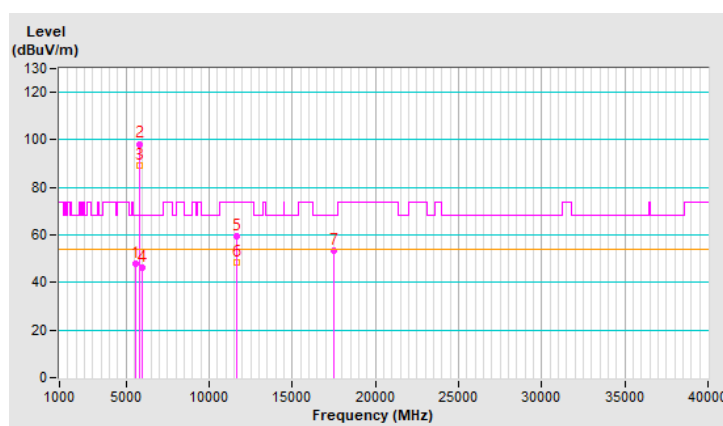


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5605.80	47.8 PK	68.2	-20.4	1.70 H	360	45.9	1.9
2	*5825.00	98.3 PK			1.70 H	360	96.0	2.3
3	*5825.00	89.3 AV			1.70 H	360	87.0	2.3
4	#5962.73	46.1 PK	68.2	-22.1	1.70 H	360	43.5	2.6
5	11650.00	59.6 PK	74.0	-14.4	3.19 H	360	47.1	12.5
6	11650.00	48.7 AV	54.0	-5.3	3.19 H	360	36.2	12.5
7	#17475.00	53.2 PK	68.2	-15.0	2.07 H	253	34.5	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.

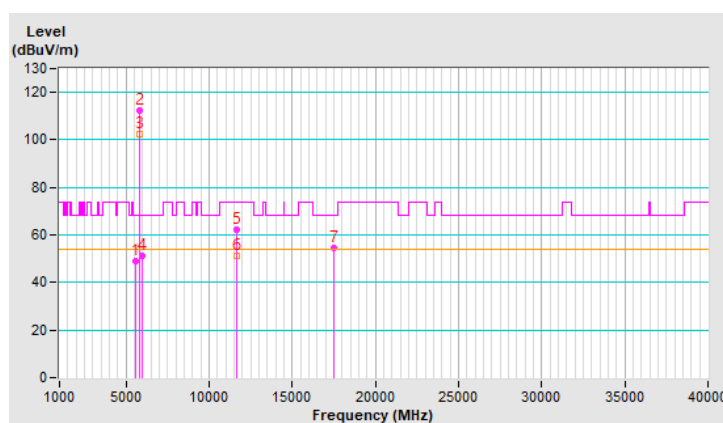


RF Mode	20 MHz Preamble 802.11ax (RU106)	Channel	CH 165 : 5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 75% RH
Tested By	Louis Yang		

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	#5574.60	48.9 PK	68.2	-19.3	1.68 V	262	47.1	1.8
2	*5825.00	112.5 PK			1.68 V	262	110.2	2.3
3	*5825.00	102.6 AV			1.68 V	262	100.3	2.3
4	#5973.33	51.0 PK	68.2	-17.2	1.68 V	262	48.4	2.6
5	11650.00	62.2 PK	74.0	-11.8	2.38 V	213	49.7	12.5
6	11650.00	51.0 AV	54.0	-3.0	2.38 V	213	38.5	12.5
7	#17475.00	54.7 PK	68.2	-13.5	2.46 V	360	36.0	18.7

Remarks:

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



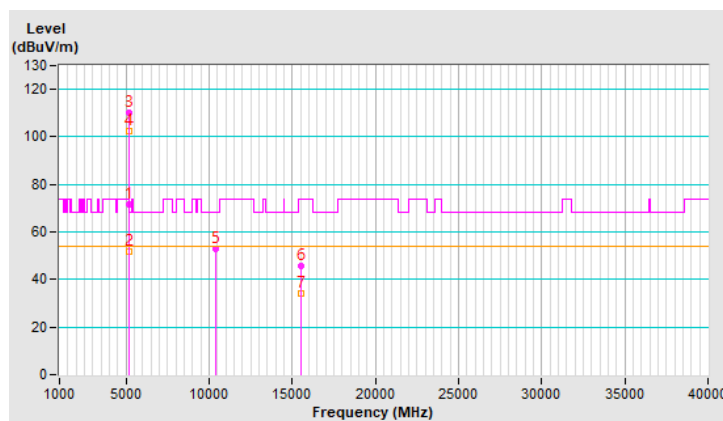
Mode B

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, 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	71.8 PK	74.0	-2.2	1.85 H	317	69.8	2.0
2	5150.00	51.8 AV	54.0	-2.2	1.85 H	317	49.8	2.0
3	*5180.00	110.0 PK			1.85 H	317	108.1	1.9
4	*5180.00	102.3 AV			1.85 H	317	100.4	1.9
5	#10360.00	52.7 PK	68.2	-15.5	2.11 H	294	41.1	11.6
6	15540.00	45.7 PK	74.0	-28.3	2.56 H	328	33.9	11.8
7	15540.00	33.9 AV	54.0	-20.1	2.56 H	328	22.1	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.

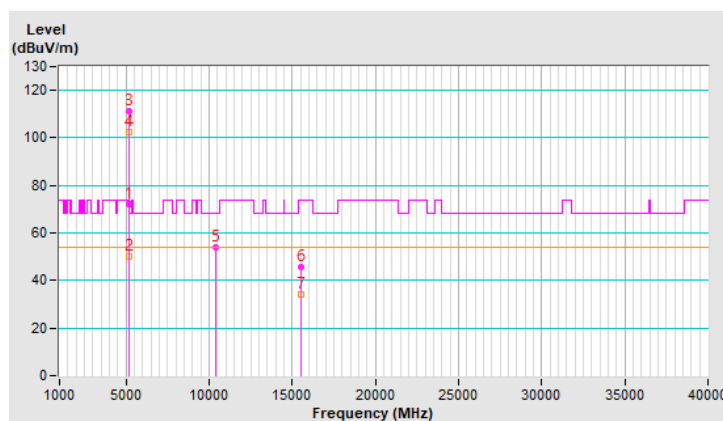


RF Mode	802.11a	Channel	CH 36 : 5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	72.2 PK	74.0	-1.8	1.13 V	185	70.2	2.0
2	5150.00	50.1 AV	54.0	-3.9	1.13 V	185	48.1	2.0
3	*5180.00	111.2 PK			1.13 V	185	109.3	1.9
4	*5180.00	102.3 AV			1.13 V	185	100.4	1.9
5	#10360.00	54.0 PK	68.2	-14.2	1.07 V	174	42.4	11.6
6	15540.00	45.7 PK	74.0	-28.3	1.17 V	217	33.9	11.8
7	15540.00	34.0 AV	54.0	-20.0	1.17 V	217	22.2	11.8

Remarks:

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

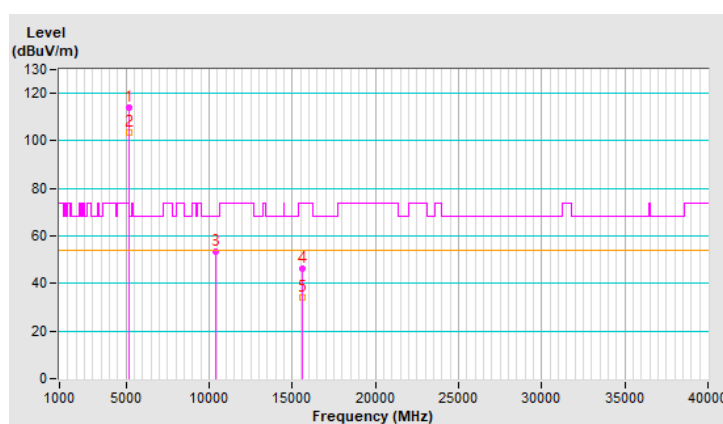


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5200.00	113.9 PK			1.95 H	293	112.1	1.8
2	*5200.00	103.5 AV			1.95 H	293	101.7	1.8
3	#10400.00	53.3 PK	68.2	-14.9	2.05 H	302	41.5	11.8
4	15600.00	46.1 PK	74.0	-27.9	2.61 H	311	34.4	11.7
5	15600.00	34.1 AV	54.0	-19.9	2.61 H	311	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.

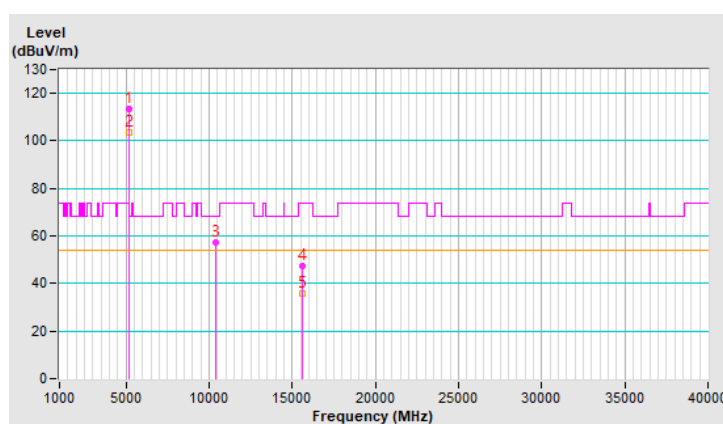


RF Mode	802.11a	Channel	CH 40 : 5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5200.00	113.7 PK			1.08 V	188	111.9	1.8
2	*5200.00	103.6 AV			1.08 V	188	101.8	1.8
3	#10400.00	57.4 PK	68.2	-10.8	1.28 V	205	45.6	11.8
4	15600.00	47.1 PK	74.0	-26.9	1.18 V	177	35.4	11.7
5	15600.00	35.7 AV	54.0	-18.3	1.18 V	177	24.0	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.

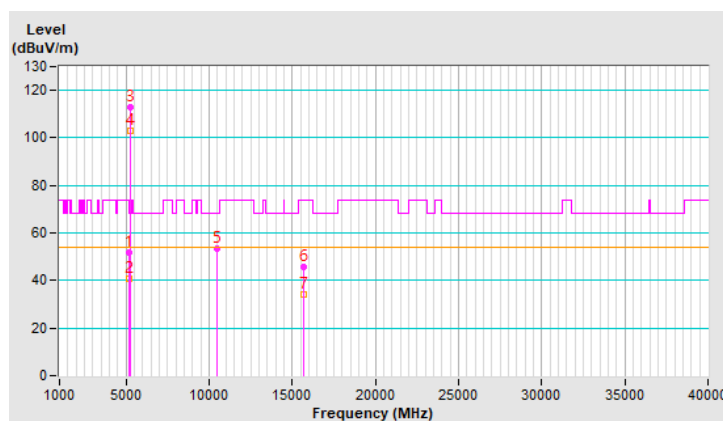


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	51.6 PK	74.0	-22.4	1.94 H	308	49.6	2.0
2	5150.00	40.5 AV	54.0	-13.5	1.94 H	308	38.5	2.0
3	*5240.00	112.7 PK			1.94 H	308	111.0	1.7
4	*5240.00	103.2 AV			1.94 H	308	101.5	1.7
5	#10480.00	53.6 PK	68.2	-14.6	2.21 H	326	41.8	11.8
6	15720.00	45.6 PK	74.0	-28.4	2.57 H	326	34.0	11.6
7	15720.00	34.0 AV	54.0	-20.0	2.57 H	326	22.4	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.

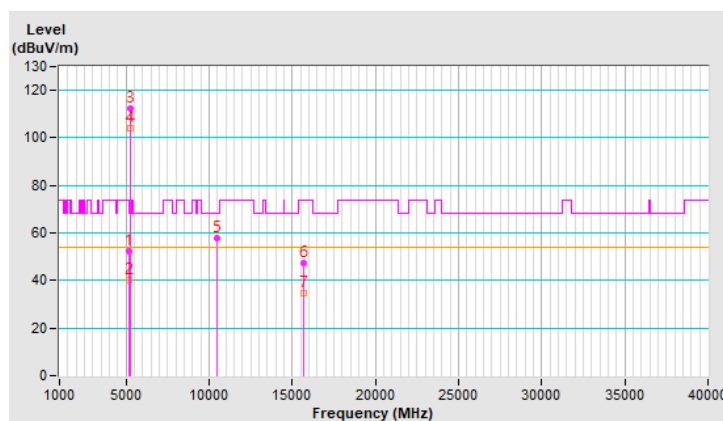


RF Mode	802.11a	Channel	CH 48 : 5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	52.2 PK	74.0	-21.8	1.00 V	206	50.2	2.0
2	5150.00	40.3 AV	54.0	-13.7	1.00 V	206	38.3	2.0
3	*5240.00	112.6 PK			1.00 V	206	110.9	1.7
4	*5240.00	104.2 AV			1.00 V	206	102.5	1.7
5	#10480.00	57.7 PK	68.2	-10.5	1.13 V	205	45.9	11.8
6	15720.00	47.1 PK	74.0	-26.9	1.00 V	168	35.5	11.6
7	15720.00	34.5 AV	54.0	-19.5	1.00 V	168	22.9	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.

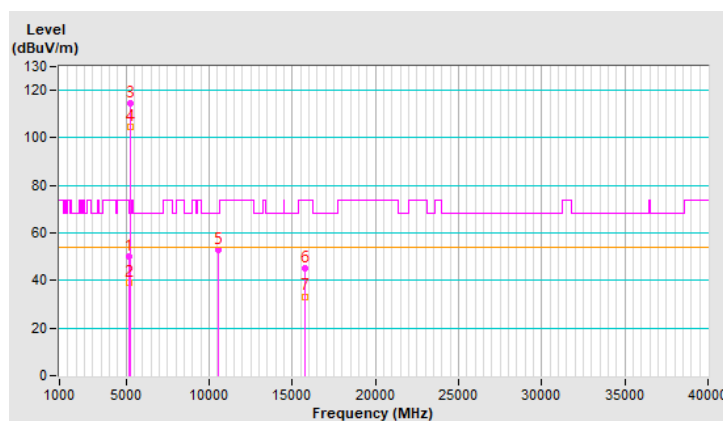


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	50.1 PK	74.0	-23.9	1.91 H	323	48.1	2.0
2	5150.00	39.1 AV	54.0	-14.9	1.91 H	323	37.1	2.0
3	*5260.00	114.4 PK			1.91 H	323	112.9	1.5
4	*5260.00	104.5 AV			1.91 H	323	103.0	1.5
5	#10520.00	53.1 PK	68.2	-15.1	2.25 H	310	41.4	11.7
6	15780.00	44.9 PK	74.0	-29.1	2.62 H	329	33.6	11.3
7	15780.00	33.3 AV	54.0	-20.7	2.62 H	329	22.0	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.

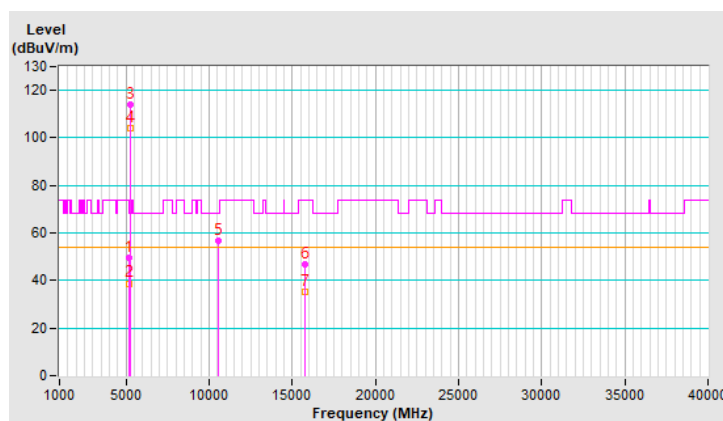


RF Mode	802.11a	Channel	CH 52 : 5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	49.8 PK	74.0	-24.2	1.09 V	155	47.8	2.0
2	5150.00	38.8 AV	54.0	-15.2	1.09 V	155	36.8	2.0
3	*5260.00	114.1 PK			1.09 V	155	112.6	1.5
4	*5260.00	104.2 AV			1.09 V	155	102.7	1.5
5	#10520.00	56.7 PK	68.2	-11.5	1.03 V	163	45.0	11.7
6	15780.00	46.7 PK	74.0	-27.3	1.05 V	189	35.4	11.3
7	15780.00	35.2 AV	54.0	-18.8	1.05 V	189	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.

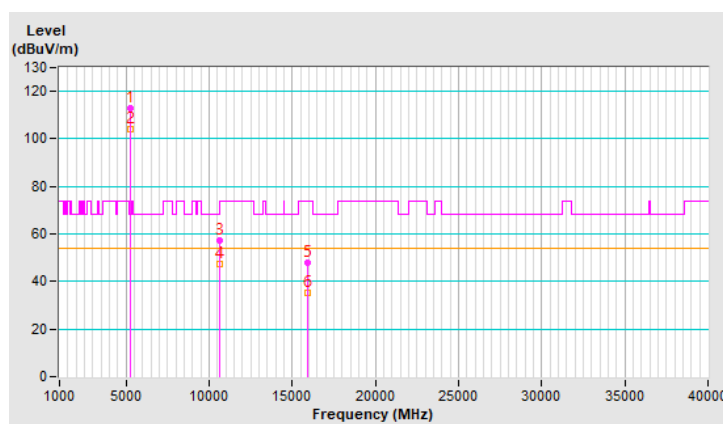


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5300.00	112.9 PK			1.89 H	359	111.4	1.5
2	*5300.00	104.2 AV			1.89 H	359	102.7	1.5
3	10600.00	57.2 PK	74.0	-16.8	2.31 H	317	45.5	11.7
4	10600.00	47.1 AV	54.0	-6.9	2.31 H	317	35.4	11.7
5	15900.00	47.7 PK	74.0	-26.3	2.65 H	357	36.7	11.0
6	15900.00	35.2 AV	54.0	-18.8	2.65 H	357	24.2	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.

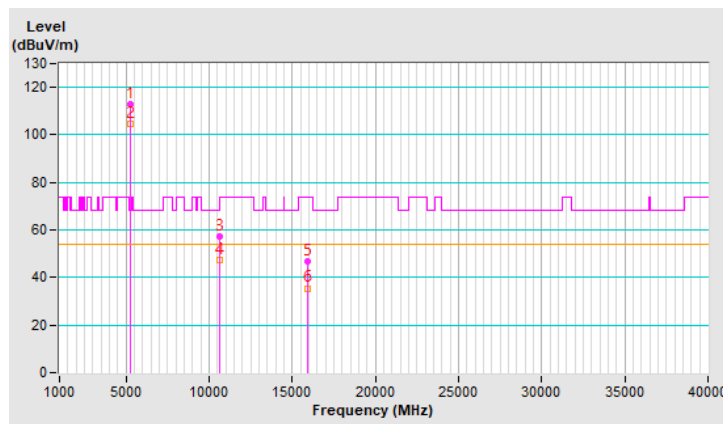


RF Mode	802.11a	Channel	CH 60 : 5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5300.00	113.0 PK			1.05 V	166	111.5	1.5
2	*5300.00	104.5 AV			1.05 V	166	103.0	1.5
3	10600.00	57.4 PK	74.0	-16.6	1.16 V	156	45.7	11.7
4	10600.00	47.2 AV	54.0	-6.8	1.16 V	156	35.5	11.7
5	15900.00	47.0 PK	74.0	-27.0	1.23 V	187	36.0	11.0
6	15900.00	35.5 AV	54.0	-18.5	1.23 V	187	24.5	11.0

Remarks:

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

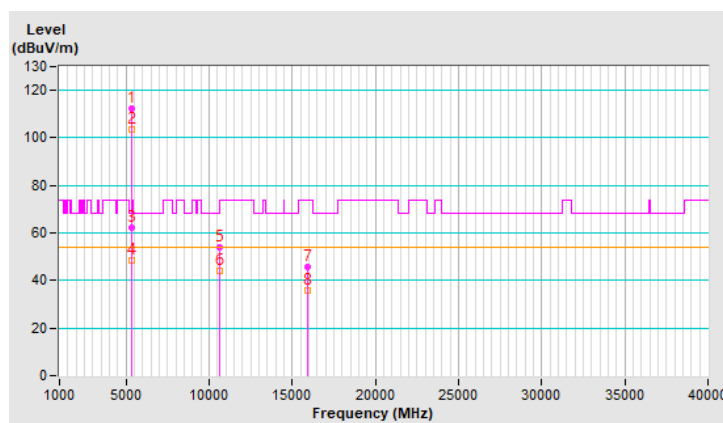


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5320.00	112.1 PK			1.82 H	305	110.5	1.6
2	*5320.00	103.7 AV			1.82 H	305	102.1	1.6
3	5350.00	62.3 PK	74.0	-11.7	1.82 H	305	60.6	1.7
4	5350.00	48.2 AV	54.0	-5.8	1.82 H	305	46.5	1.7
5	10640.00	54.0 PK	74.0	-20.0	2.17 H	336	42.3	11.7
6	10640.00	44.3 AV	54.0	-9.7	2.17 H	336	32.6	11.7
7	15960.00	45.9 PK	74.0	-28.1	2.60 H	320	34.6	11.3
8	15960.00	35.6 AV	54.0	-18.4	2.60 H	320	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.

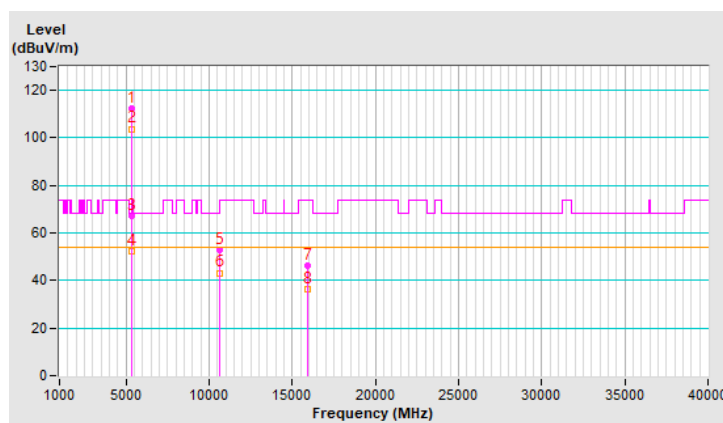


RF Mode	802.11a	Channel	CH 64 : 5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5320.00	112.2 PK			1.02 V	203	110.6	1.6
2	*5320.00	103.8 AV			1.02 V	203	102.2	1.6
3	5350.00	67.2 PK	74.0	-6.8	1.02 V	203	65.5	1.7
4	5350.00	52.2 AV	54.0	-1.8	1.02 V	203	50.5	1.7
5	10640.00	53.0 PK	74.0	-21.0	1.20 V	179	41.3	11.7
6	10640.00	43.2 AV	54.0	-10.8	1.20 V	179	31.5	11.7
7	15960.00	46.5 PK	74.0	-27.5	1.13 V	149	35.2	11.3
8	15960.00	36.3 AV	54.0	-17.7	1.13 V	149	25.0	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.

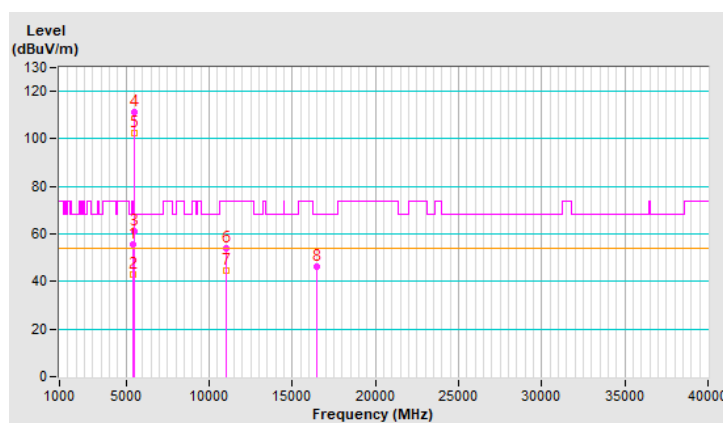


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	55.8 PK	74.0	-18.2	1.88 H	300	54.0	1.8
2	5460.00	43.1 AV	54.0	-10.9	1.88 H	300	41.3	1.8
3	#5470.00	60.9 PK	68.2	-7.3	1.88 H	300	59.1	1.8
4	*5500.00	111.4 PK			1.88 H	300	109.7	1.7
5	*5500.00	102.3 AV			1.88 H	300	100.6	1.7
6	11000.00	53.8 PK	74.0	-20.2	2.22 H	309	41.4	12.4
7	11000.00	44.6 AV	54.0	-9.4	2.22 H	309	32.2	12.4
8	#16500.00	46.3 PK	68.2	-21.9	2.66 H	321	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.

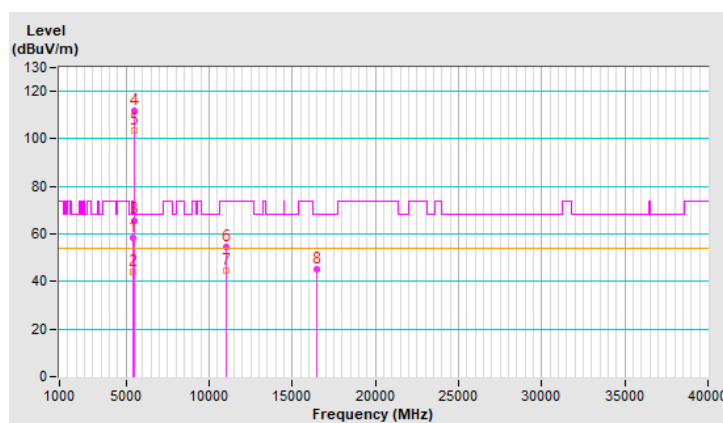


RF Mode	802.11a	Channel	CH 100 : 5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	58.2 PK	74.0	-15.8	1.13 V	206	56.4	1.8
2	5460.00	44.0 AV	54.0	-10.0	1.13 V	206	42.2	1.8
3	#5470.00	65.8 PK	68.2	-2.4	1.13 V	206	64.0	1.8
4	*5500.00	111.9 PK			1.13 V	206	110.2	1.7
5	*5500.00	103.5 AV			1.13 V	206	101.8	1.7
6	11000.00	54.6 PK	74.0	-19.4	1.28 V	207	42.2	12.4
7	11000.00	44.6 AV	54.0	-9.4	1.28 V	207	32.2	12.4
8	#16500.00	45.3 PK	68.2	-22.9	1.36 V	178	31.6	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.

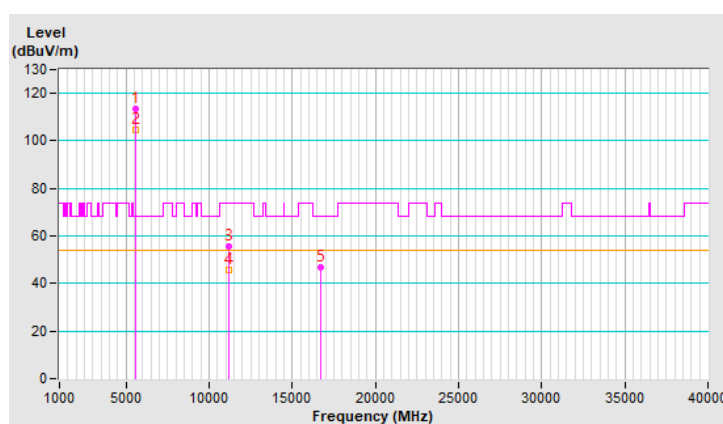


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5580.00	113.3 PK			1.93 H	348	111.5	1.8
2	*5580.00	104.6 AV			1.93 H	348	102.8	1.8
3	11160.00	55.6 PK	74.0	-18.4	2.21 H	299	43.6	12.0
4	11160.00	45.5 AV	54.0	-8.5	2.21 H	299	33.5	12.0
5	#16740.00	46.6 PK	68.2	-21.6	2.63 H	346	31.4	15.2

Remarks:

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

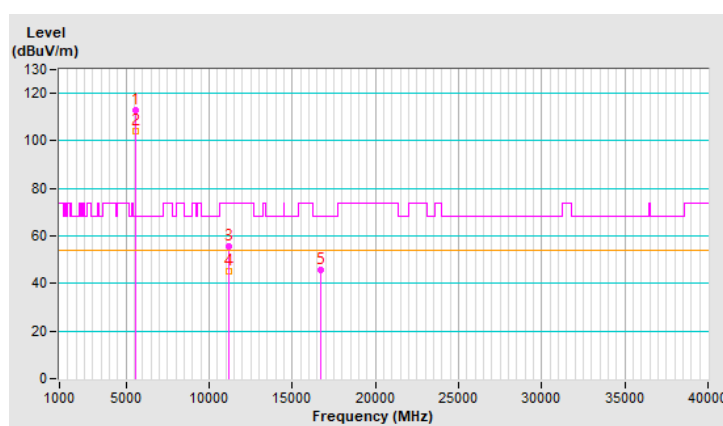


RF Mode	802.11a	Channel	CH 116 : 5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5580.00	112.8 PK			1.10 V	203	111.0	1.8
2	*5580.00	104.1 AV			1.10 V	203	102.3	1.8
3	11160.00	55.4 PK	74.0	-18.6	1.22 V	172	43.4	12.0
4	11160.00	45.0 AV	54.0	-9.0	1.22 V	172	33.0	12.0
5	#16740.00	45.9 PK	68.2	-22.3	1.11 V	184	30.7	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.

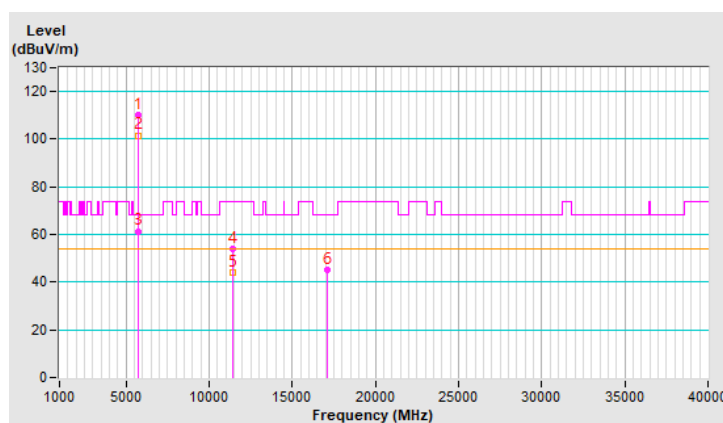


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5700.00	110.0 PK			1.98 H	328	108.0	2.0
2	*5700.00	101.6 AV			1.98 H	328	99.6	2.0
3	#5725.00	61.4 PK	68.2	-6.8	1.98 H	328	59.3	2.1
4	11400.00	53.8 PK	74.0	-20.2	2.22 H	317	41.1	12.7
5	11400.00	44.1 AV	54.0	-9.9	2.22 H	317	31.4	12.7
6	#17100.00	45.0 PK	68.2	-23.2	2.61 H	300	28.7	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.

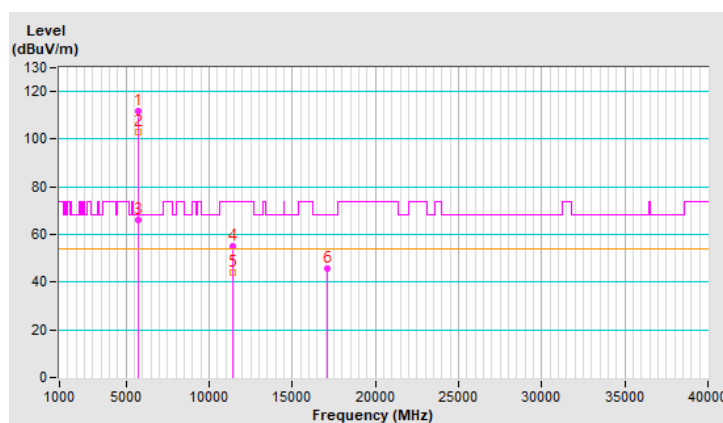


RF Mode	802.11a	Channel	CH 140 : 5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	*5700.00	112.0 PK			1.08 V	205	110.0	2.0
2	*5700.00	102.9 AV			1.08 V	205	100.9	2.0
3	#5725.00	66.2 PK	68.2	-2.0	1.08 V	205	64.1	2.1
4	11400.00	54.9 PK	74.0	-19.1	1.24 V	179	42.2	12.7
5	11400.00	44.3 AV	54.0	-9.7	1.24 V	179	31.6	12.7
6	#17100.00	45.9 PK	68.2	-22.3	1.09 V	131	29.6	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.

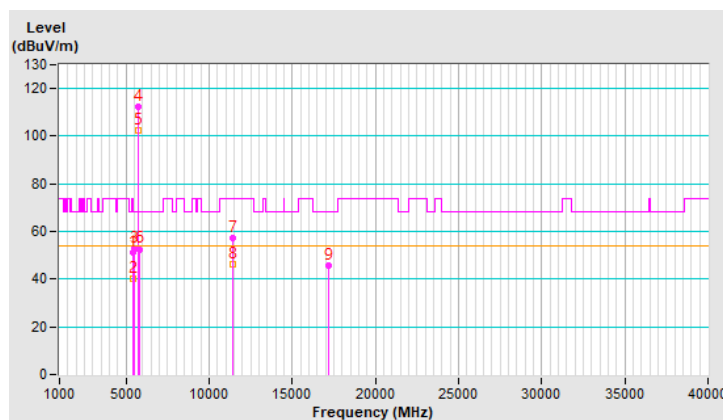


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	51.1 PK	74.0	-22.9	2.00 H	326	49.3	1.8
2	5460.00	40.1 AV	54.0	-13.9	2.00 H	326	38.3	1.8
3	#5470.00	53.1 PK	68.2	-15.1	2.00 H	326	51.3	1.8
4	*5720.00	112.2 PK			2.00 H	326	110.1	2.1
5	*5720.00	102.4 AV			2.00 H	326	100.3	2.1
6	#5850.00	52.6 PK	68.2	-15.6	2.01 H	340	50.3	2.3
7	11440.00	57.2 PK	74.0	-16.8	2.27 H	285	44.5	12.7
8	11440.00	46.2 AV	54.0	-7.8	2.27 H	285	33.5	12.7
9	#17160.00	45.7 PK	68.2	-22.5	2.71 H	297	29.4	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.

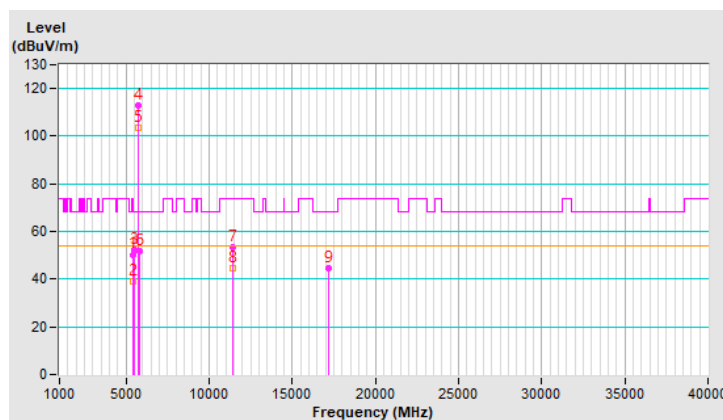


RF Mode	802.11a	Channel	CH 144 : 5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	50.4 PK	74.0	-23.6	1.09 V	209	48.6	1.8
2	5460.00	39.2 AV	54.0	-14.8	1.09 V	209	37.4	1.8
3	#5470.00	52.2 PK	68.2	-16.0	1.09 V	209	50.4	1.8
4	*5720.00	113.0 PK			1.09 V	209	110.9	2.1
5	*5720.00	103.4 AV			1.09 V	209	101.3	2.1
6	#5850.00	52.0 PK	68.2	-16.2	1.04 V	174	49.7	2.3
7	11440.00	53.5 PK	74.0	-20.5	1.30 V	214	40.8	12.7
8	11440.00	44.5 AV	54.0	-9.5	1.30 V	214	31.8	12.7
9	#17160.00	44.4 PK	68.2	-23.8	1.23 V	175	28.1	16.3

Remarks:

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

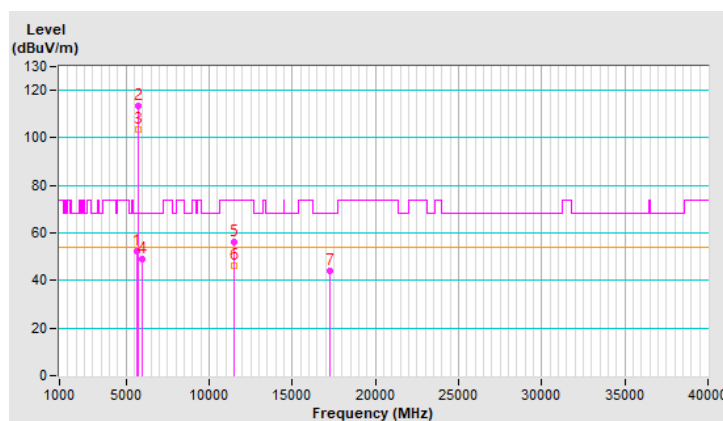


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	#5641.50	52.3 PK	68.2	-15.9	1.89 H	336	50.4	1.9
2	*5745.00	113.7 PK			1.89 H	336	111.6	2.1
3	*5745.00	103.6 AV			1.89 H	336	101.5	2.1
4	#5986.88	49.2 PK	68.2	-19.0	1.89 H	336	46.6	2.6
5	11490.00	56.4 PK	74.0	-17.6	2.22 H	300	43.6	12.8
6	11490.00	46.1 AV	54.0	-7.9	2.22 H	300	33.3	12.8
7	#17235.00	44.3 PK	68.2	-23.9	2.72 H	350	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.

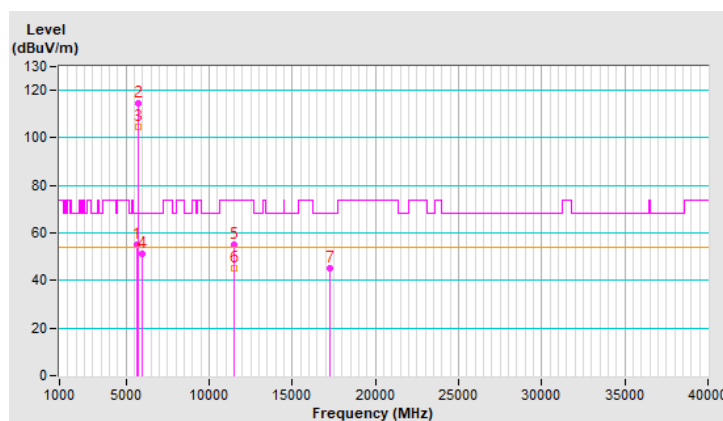


RF Mode	802.11a	Channel	CH 149 : 5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 77% RH
Tested By	Louis Yang		

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	#5640.63	55.0 PK	68.2	-13.2	1.06 V	215	53.1	1.9
2	*5745.00	114.4 PK			1.06 V	215	112.3	2.1
3	*5745.00	104.4 AV			1.06 V	215	102.3	2.1
4	#5987.62	51.4 PK	68.2	-16.8	1.06 V	215	48.8	2.6
5	11490.00	55.3 PK	74.0	-18.7	1.21 V	183	42.5	12.8
6	11490.00	45.2 AV	54.0	-8.8	1.21 V	183	32.4	12.8
7	#17235.00	45.0 PK	68.2	-23.2	1.18 V	203	28.5	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	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	#5629.87	50.0 PK	68.2	-18.2	2.00 H	300	48.1	1.9
2	*5785.00	113.9 PK			2.00 H	300	111.7	2.2
3	*5785.00	103.3 AV			2.00 H	300	101.1	2.2
4	#5953.70	51.0 PK	68.2	-17.2	2.00 H	300	48.4	2.6
5	11570.00	56.0 PK	74.0	-18.0	2.15 H	318	43.3	12.7
6	11570.00	45.8 AV	54.0	-8.2	2.15 H	318	33.1	12.7
7	#17355.00	44.3 PK	68.2	-23.9	2.66 H	360	26.9	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.

