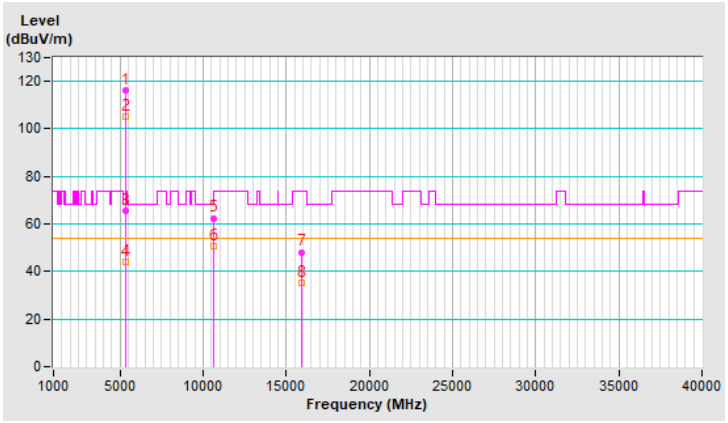
RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	116.4 PK			1.86 V	236	115.5	0.9
2	*5320.00	105.3 AV			1.86 V	236	104.4	0.9
3	5350.00	65.7 PK	74.0	-8.3	1.86 V	236	64.7	1.0
4	5350.00	44.1 AV	54.0	-9.9	1.86 V	236	43.1	1.0
5	10640.00	62.5 PK	74.0	-11.5	2.60 V	360	51.2	11.3
6	10640.00	50.9 AV	54.0	-3.1	2.60 V	360	39.6	11.3
7	15960.00	48.2 PK	74.0	-25.8	2.57 V	5	37.5	10.7
8	15960.00	35.1 AV	54.0	-18.9	2.57 V	5	24.4	10.7

Remarks:

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

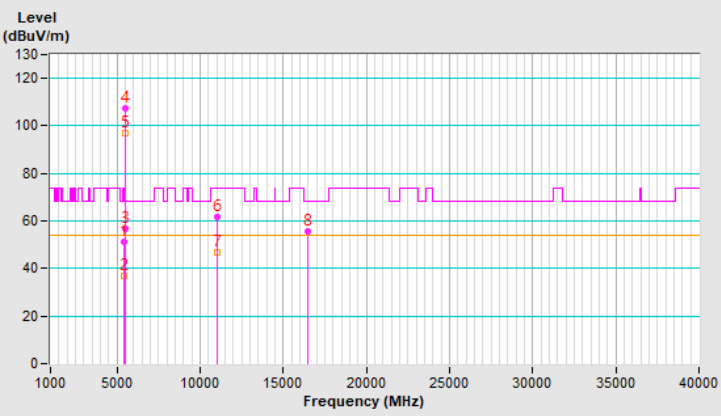


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	51.4 PK	74.0	-22.6	1.52 H	343	50.4	1.0
2	5460.00	37.1 AV	54.0	-16.9	1.52 H	343	36.1	1.0
3	#5470.00	56.5 PK	68.2	-11.7	1.52 H	343	55.5	1.0
4	*5500.00	107.3 PK			1.52 H	343	106.3	1.0
5	*5500.00	96.7 AV			1.52 H	343	95.7	1.0
6	11000.00	61.8 PK	74.0	-12.2	3.08 H	345	49.9	11.9
7	11000.00	46.6 AV	54.0	-7.4	3.08 H	345	34.7	11.9
8	#16500.00	55.8 PK	68.2	-12.4	1.98 H	279	42.9	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.

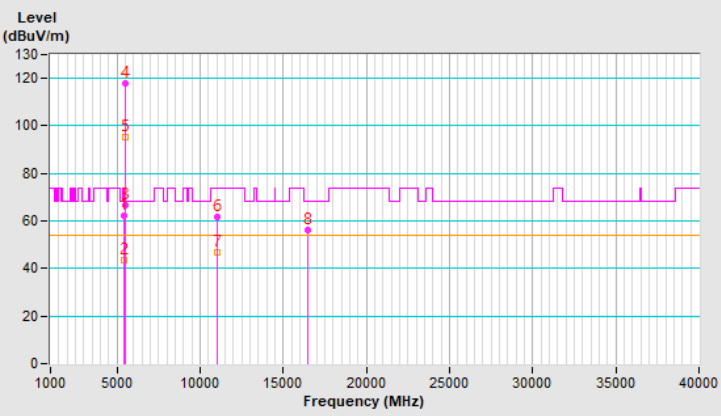


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	62.2 PK	74.0	-11.8	1.85 V	256	61.2	1.0
2	5460.00	43.5 AV	54.0	-10.5	1.85 V	256	42.5	1.0
3	#5470.00	66.6 PK	68.2	-1.6	1.85 V	256	65.6	1.0
4	*5500.00	117.7 PK			1.85 V	256	116.7	1.0
5	*5500.00	95.4 AV			1.85 V	256	94.4	1.0
6	11000.00	61.8 PK	74.0	-12.2	2.37 V	172	49.9	11.9
7	11000.00	46.8 AV	54.0	-7.2	2.37 V	172	34.9	11.9
8	#16500.00	56.0 PK	68.2	-12.2	3.98 V	360	43.1	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.

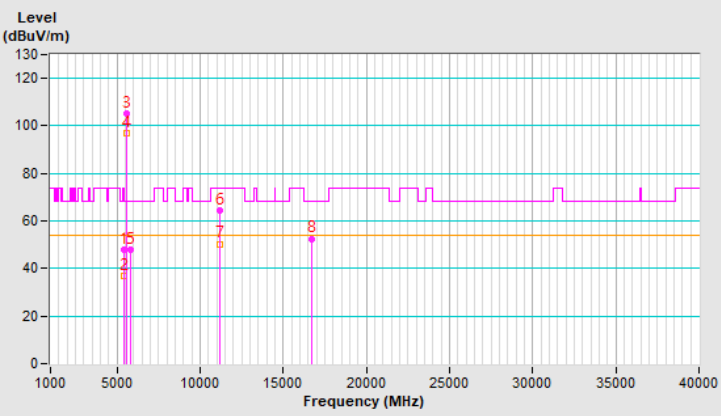


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	5419.10	47.7 PK	74.0	-26.3	1.71 H	109	46.8	0.9
2	5419.10	36.8 AV	54.0	-17.2	1.71 H	109	35.9	0.9
3	*5580.00	105.2 PK			1.71 H	109	104.1	1.1
4	*5580.00	96.9 AV			1.71 H	109	95.8	1.1
5	#5779.10	48.0 PK	68.2	-20.2	1.71 H	109	46.4	1.6
6	11160.00	64.6 PK	74.0	-9.4	3.08 H	350	53.2	11.4
7	11160.00	50.4 AV	54.0	-3.6	3.08 H	350	39.0	11.4
8	#16740.00	52.6 PK	68.2	-15.6	2.01 H	284	38.7	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.

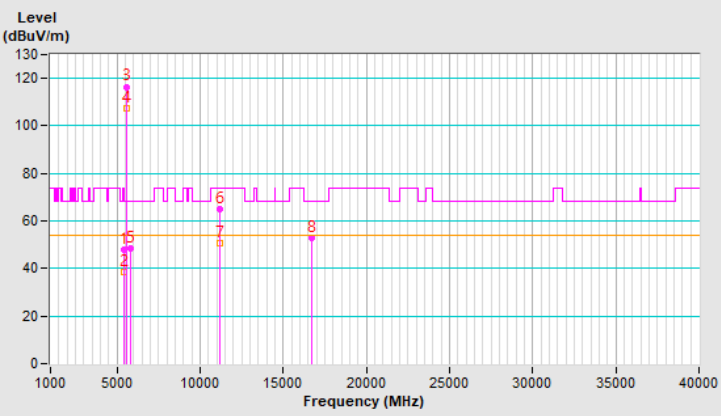


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	5419.10	48.0 PK	74.0	-26.0	1.68 V	233	47.1	0.9
2	5419.10	38.5 AV	54.0	-15.5	1.68 V	233	37.6	0.9
3	*5580.00	116.5 PK			1.68 V	233	115.4	1.1
4	*5580.00	107.6 AV			1.68 V	233	106.5	1.1
5	#5779.10	48.7 PK	68.2	-19.5	1.68 V	233	47.1	1.6
6	11160.00	65.0 PK	74.0	-9.0	2.50 V	306	53.6	11.4
7	11160.00	50.7 AV	54.0	-3.3	2.50 V	306	39.3	11.4
8	#16740.00	52.8 PK	68.2	-15.4	3.89 V	360	38.9	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.

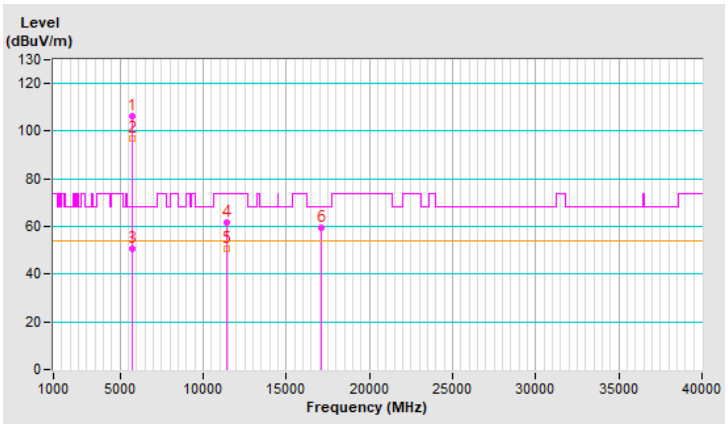


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	106.5 PK			1.83 H	110	105.1	1.4
2	*5700.00	97.0 AV			1.83 H	110	95.6	1.4
3	#5725.00	50.7 PK	68.2	-17.5	1.83 H	110	49.2	1.5
4	11400.00	61.8 PK	74.0	-12.2	3.03 H	360	49.9	11.9
5	11400.00	50.6 AV	54.0	-3.4	3.03 H	360	38.7	11.9
6	#17100.00	59.4 PK	68.2	-8.8	2.02 H	274	44.5	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.

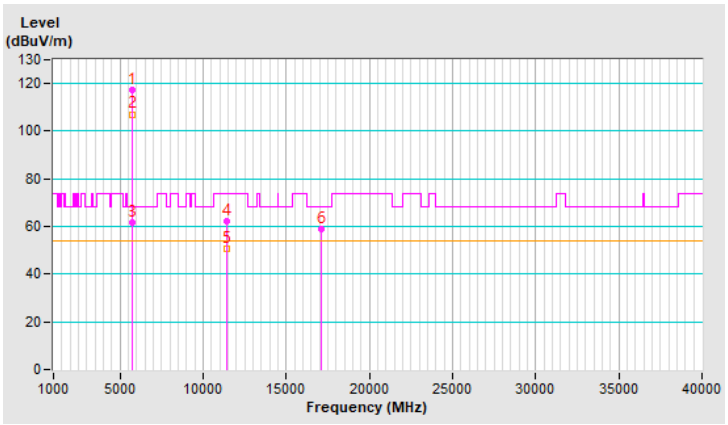


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	117.5 PK			1.47 V	266	116.1	1.4
2	*5700.00	107.1 AV			1.47 V	266	105.7	1.4
3	#5725.00	61.6 PK	68.2	-6.6	1.47 V	266	60.1	1.5
4	11400.00	62.1 PK	74.0	-11.9	2.52 V	327	50.2	11.9
5	11400.00	50.9 AV	54.0	-3.1	2.52 V	327	39.0	11.9
6	#17100.00	59.1 PK	68.2	-9.1	3.99 V	276	44.2	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.

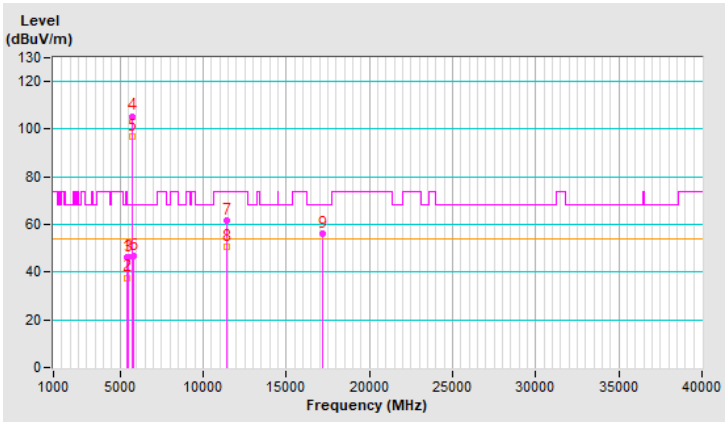


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	46.0 PK	74.0	-28.0	1.32 H	321	45.0	1.0
2	5460.00	37.7 AV	54.0	-16.3	1.32 H	321	36.7	1.0
3	#5470.00	46.4 PK	68.2	-21.8	1.32 H	321	45.4	1.0
4	*5720.00	105.5 PK			1.32 H	321	104.0	1.5
5	*5720.00	97.1 AV			1.32 H	321	95.6	1.5
6	#5850.00	46.7 PK	68.2	-21.5	1.32 H	321	44.9	1.8
7	11440.00	61.8 PK	74.0	-12.2	3.06 H	341	49.9	11.9
8	11440.00	50.6 AV	54.0	-3.4	3.06 H	341	38.7	11.9
9	#17160.00	56.4 PK	68.2	-11.8	1.93 H	265	41.4	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.

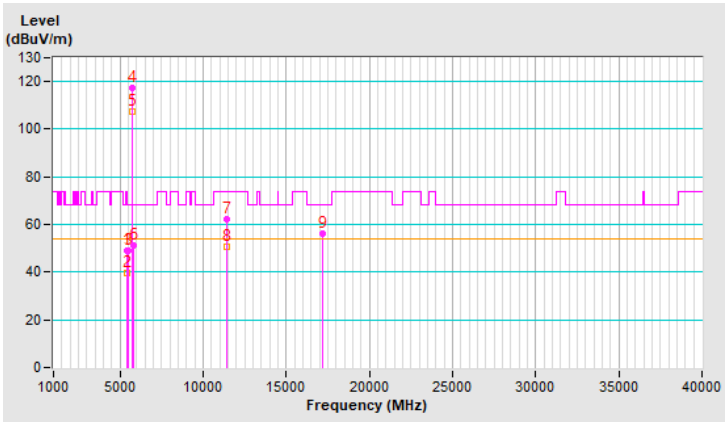


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	49.2 PK	74.0	-24.8	1.66 V	278	48.2	1.0
2	5460.00	39.5 AV	54.0	-14.5	1.66 V	278	38.5	1.0
3	#5470.00	48.9 PK	68.2	-19.3	1.66 V	278	47.9	1.0
4	*5720.00	117.4 PK			1.66 V	278	115.9	1.5
5	*5720.00	107.1 AV			1.66 V	278	105.6	1.5
6	#5850.00	51.0 PK	68.2	-17.2	1.66 V	278	49.2	1.8
7	11440.00	62.3 PK	74.0	-11.7	2.49 V	325	50.4	11.9
8	11440.00	50.9 AV	54.0	-3.1	2.49 V	325	39.0	11.9
9	#17160.00	56.1 PK	68.2	-12.1	3.99 V	277	41.1	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.

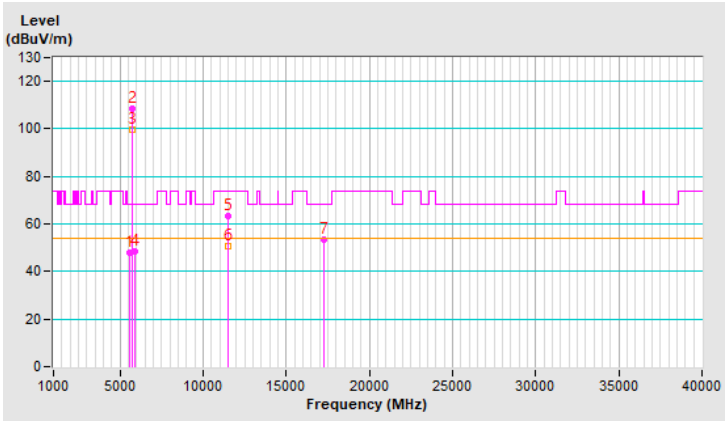


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5593.40	47.8 PK	68.2	-20.4	1.50 H	349	46.7	1.1
2	*5745.00	108.6 PK			1.50 H	349	107.1	1.5
3	*5745.00	99.6 AV			1.50 H	349	98.1	1.5
4	#5928.70	48.7 PK	68.2	-19.5	1.50 H	349	46.7	2.0
5	11490.00	63.2 PK	74.0	-10.8	3.08 H	360	51.3	11.9
6	11490.00	50.6 AV	54.0	-3.4	3.08 H	360	38.7	11.9
7	#17235.00	53.2 PK	68.2	-15.0	1.93 H	273	38.0	15.2

Remarks:

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

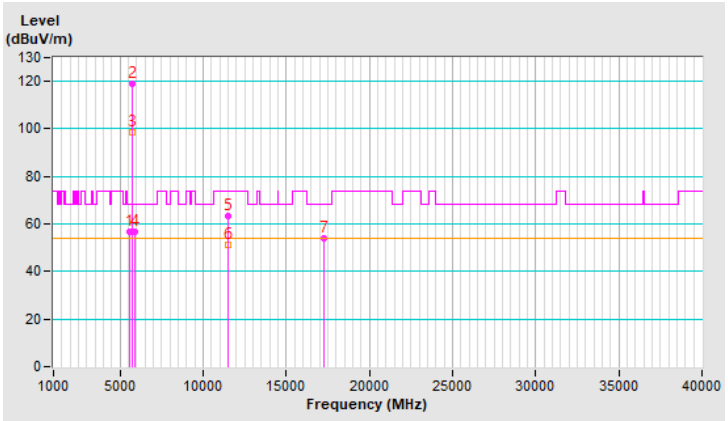


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5612.20	56.7 PK	68.2	-11.5	1.56 V	272	55.5	1.2
2	*5745.00	119.2 PK			1.56 V	272	117.7	1.5
3	*5745.00	98.7 AV			1.56 V	272	97.2	1.5
4	#5923.70	56.5 PK	68.2	-11.7	1.56 V	272	54.5	2.0
5	11490.00	63.4 PK	74.0	-10.6	3.29 V	172	51.5	11.9
6	11490.00	51.0 AV	54.0	-3.0	3.29 V	172	39.1	11.9
7	#17235.00	53.9 PK	68.2	-14.3	2.52 V	360	38.7	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.

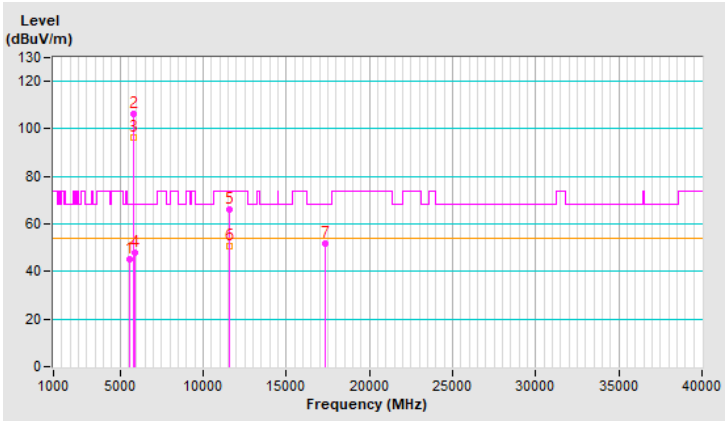


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5611.80	45.3 PK	68.2	-22.9	1.55 H	345	44.1	1.2
2	*5785.00	106.1 PK			1.55 H	345	104.5	1.6
3	*5785.00	96.3 AV			1.55 H	345	94.7	1.6
4	#5932.40	47.8 PK	68.2	-20.4	1.55 H	345	45.8	2.0
5	11570.00	65.9 PK	74.0	-8.1	3.01 H	360	54.0	11.9
6	11570.00	50.8 AV	54.0	-3.2	3.01 H	360	38.9	11.9
7	#17355.00	51.8 PK	68.2	-16.4	1.97 H	270	35.7	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.

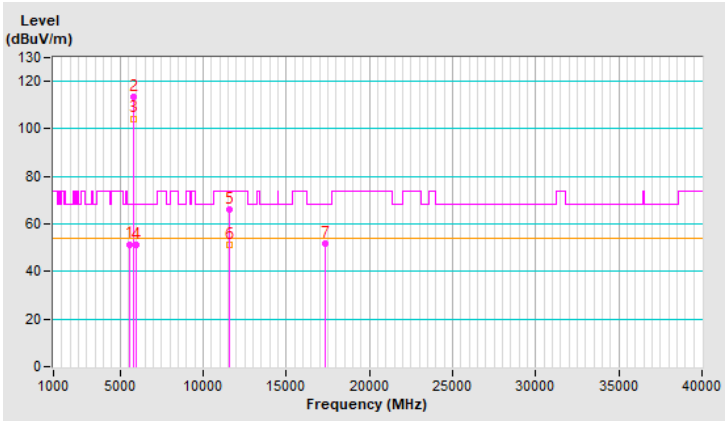


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5606.60	51.5 PK	68.2	-16.7	1.63 V	277	50.3	1.2
2	*5785.00	113.2 PK			1.63 V	277	111.6	1.6
3	*5785.00	104.4 AV			1.63 V	277	102.8	1.6
4	#5948.30	51.1 PK	68.2	-17.1	1.63 V	277	49.0	2.1
5	11570.00	66.3 PK	74.0	-7.7	2.60 V	187	54.4	11.9
6	11570.00	51.0 AV	54.0	-3.0	2.60 V	187	39.1	11.9
7	#17355.00	51.7 PK	68.2	-16.5	2.50 V	360	35.6	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.

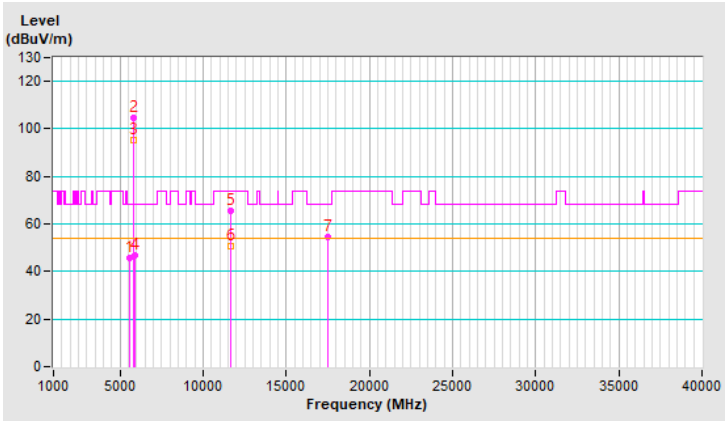


RF Mode	20 MHz Preamble 802.11ax (RU52)	Channel	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	30°C, 78% RH
Tested By	Louis Yang		

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	#5603.60	45.7 PK	68.2	-22.5	1.53 H	342	44.5	1.2
2	*5825.00	104.5 PK			1.53 H	342	102.7	1.8
3	*5825.00	95.4 AV			1.53 H	342	93.6	1.8
4	#5911.90	47.0 PK	68.2	-21.2	1.53 H	342	45.1	1.9
5	11650.00	65.4 PK	74.0	-8.6	3.01 H	360	53.7	11.7
6	11650.00	50.8 AV	54.0	-3.2	3.01 H	360	39.1	11.7
7	#17475.00	54.3 PK	68.2	-13.9	1.99 H	279	37.0	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.

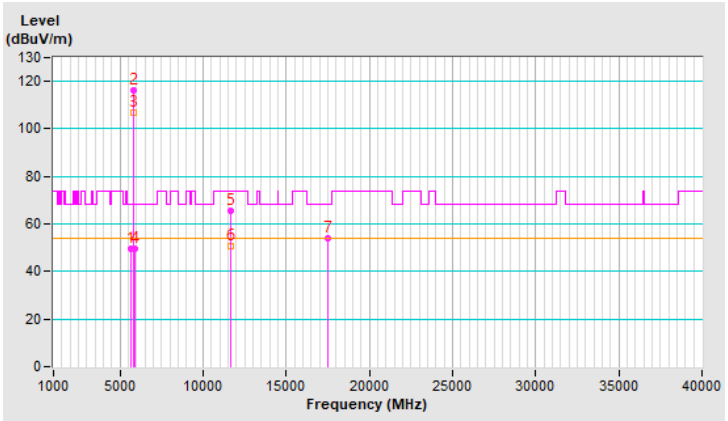


RF Mode	20 MHz Preamble 802.11ax (RU52)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	#5622.00	49.6 PK	68.2	-18.6	1.74 V	286	48.4	1.2
2	*5825.00	116.3 PK			1.74 V	286	114.5	1.8
3	*5825.00	107.0 AV			1.74 V	286	105.2	1.8
4	#5914.10	49.8 PK	68.2	-18.4	1.74 V	286	47.9	1.9
5	11650.00	65.7 PK	74.0	-8.3	3.42 V	191	54.0	11.7
6	11650.00	50.9 AV	54.0	-3.1	3.42 V	191	39.2	11.7
7	#17475.00	54.2 PK	68.2	-14.0	2.66 V	360	36.9	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.

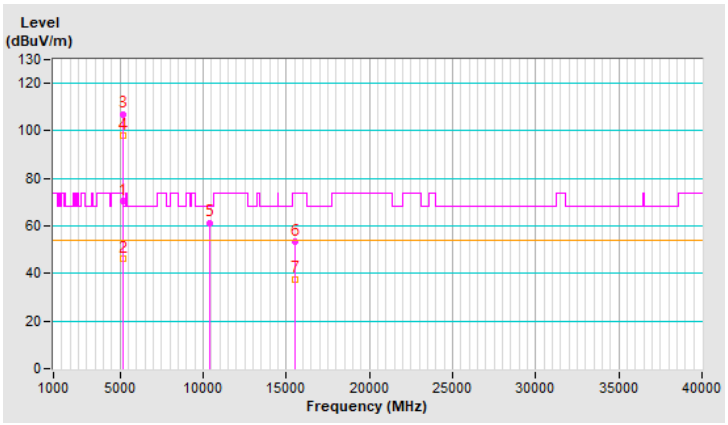


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	5150.00	70.5 PK	74.0	-3.5	1.52 H	108	69.4	1.1
2	5150.00	46.0 AV	54.0	-8.0	1.52 H	108	44.9	1.1
3	*5180.00	107.1 PK			1.52 H	108	106.1	1.0
4	*5180.00	98.0 AV			1.52 H	108	97.0	1.0
5	#10360.00	61.4 PK	68.2	-6.8	3.08 H	360	50.2	11.2
6	15540.00	53.4 PK	74.0	-20.6	2.00 H	268	42.5	10.9
7	15540.00	37.7 AV	54.0	-16.3	2.00 H	268	26.8	10.9

Remarks:

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

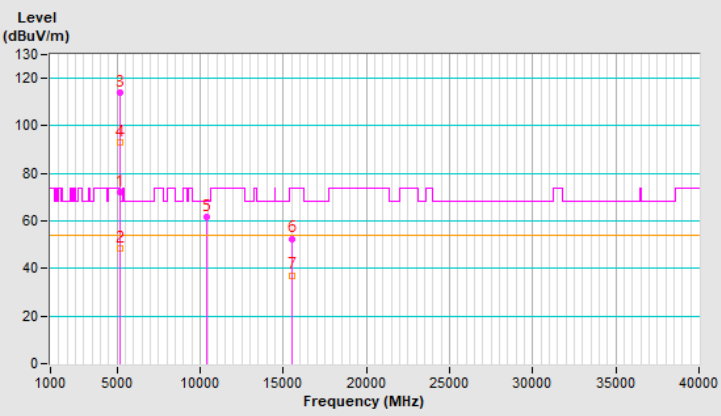


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	5150.00	72.3 PK	74.0	-1.7	1.10 V	261	71.2	1.1
2	5150.00	48.6 AV	54.0	-5.4	1.10 V	261	47.5	1.1
3	*5180.00	113.8 PK			1.10 V	261	112.8	1.0
4	*5180.00	93.1 AV			1.10 V	261	92.1	1.0
5	#10360.00	61.6 PK	68.2	-6.6	3.17 V	360	50.4	11.2
6	15540.00	52.6 PK	74.0	-21.4	3.10 V	304	41.7	10.9
7	15540.00	37.2 AV	54.0	-16.8	3.10 V	304	26.3	10.9

Remarks:

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

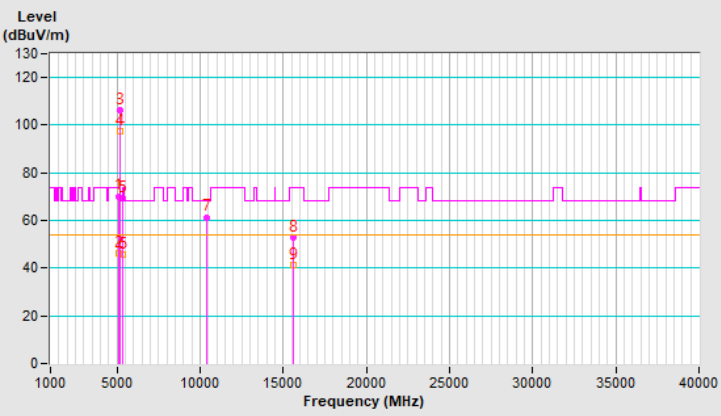


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	5120.60	70.2 PK	74.0	-3.8	1.47 H	115	69.1	1.1
2	5120.60	46.0 AV	54.0	-8.0	1.47 H	115	44.9	1.1
3	*5200.00	106.4 PK			1.47 H	115	105.5	0.9
4	*5200.00	97.5 AV			1.47 H	115	96.6	0.9
5	5358.80	69.5 PK	74.0	-4.5	1.47 H	115	68.5	1.0
6	5358.80	45.5 AV	54.0	-8.5	1.47 H	115	44.5	1.0
7	#10400.00	61.4 PK	68.2	-6.8	3.13 H	359	50.0	11.4
8	15600.00	52.7 PK	74.0	-21.3	2.00 H	278	42.0	10.7
9	15600.00	41.3 AV	54.0	-12.7	2.00 H	278	30.6	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.
6. " # ": The radiated frequency is out of the restricted band.

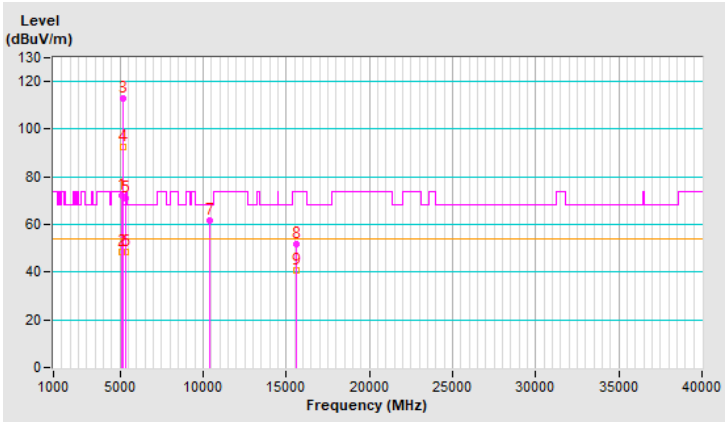


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	5120.60	72.0 PK	74.0	-2.0	1.05 V	275	70.9	1.1
2	5120.60	48.6 AV	54.0	-5.4	1.05 V	275	47.5	1.1
3	*5200.00	113.1 PK			1.05 V	275	112.2	0.9
4	*5200.00	92.6 AV			1.05 V	275	91.7	0.9
5	5358.80	71.1 PK	74.0	-2.9	1.05 V	275	70.1	1.0
6	5358.80	48.3 AV	54.0	-5.7	1.05 V	275	47.3	1.0
7	#10400.00	61.8 PK	68.2	-6.4	3.11 V	360	50.4	11.4
8	15600.00	52.0 PK	74.0	-22.0	2.97 V	302	41.3	10.7
9	15600.00	40.8 AV	54.0	-13.2	2.97 V	302	30.1	10.7

Remarks:

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

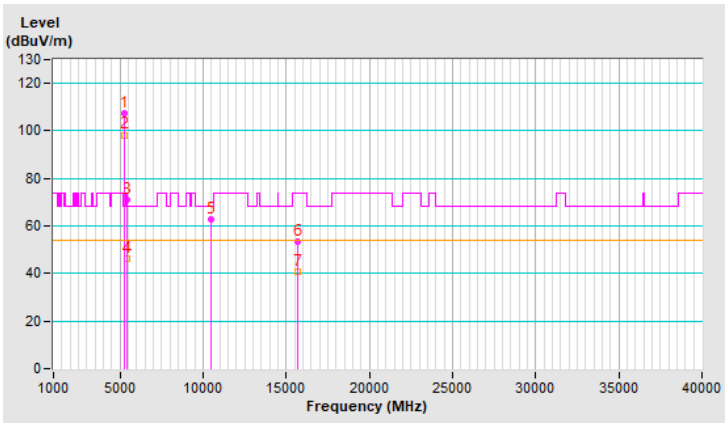


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	*5240.00	107.2 PK			1.55 H	108	106.3	0.9
2	*5240.00	98.3 AV			1.55 H	108	97.4	0.9
3	5401.00	71.0 PK	74.0	-3.0	1.55 H	108	70.1	0.9
4	5401.00	46.3 AV	54.0	-7.7	1.55 H	108	45.4	0.9
5	#10480.00	63.0 PK	68.2	-5.2	3.12 H	360	51.6	11.4
6	15720.00	53.3 PK	74.0	-20.7	1.96 H	270	42.7	10.6
7	15720.00	40.9 AV	54.0	-13.1	1.96 H	270	30.3	10.6

Remarks:

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

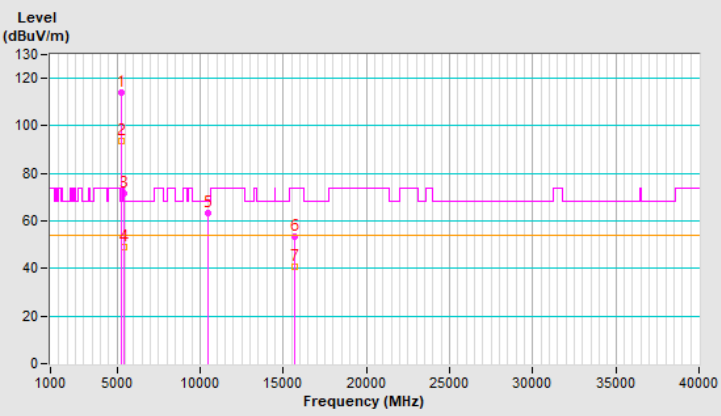


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	*5240.00	113.9 PK			1.12 V	271	113.0	0.9
2	*5240.00	93.4 AV			1.12 V	271	92.5	0.9
3	5401.00	71.8 PK	74.0	-2.2	1.12 V	271	70.9	0.9
4	5401.00	48.9 AV	54.0	-5.1	1.12 V	271	48.0	0.9
5	#10480.00	63.1 PK	68.2	-5.1	3.03 V	356	51.7	11.4
6	15720.00	53.4 PK	74.0	-20.6	2.94 V	360	42.8	10.6
7	15720.00	40.9 AV	54.0	-13.1	2.94 V	360	30.3	10.6

Remarks:

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

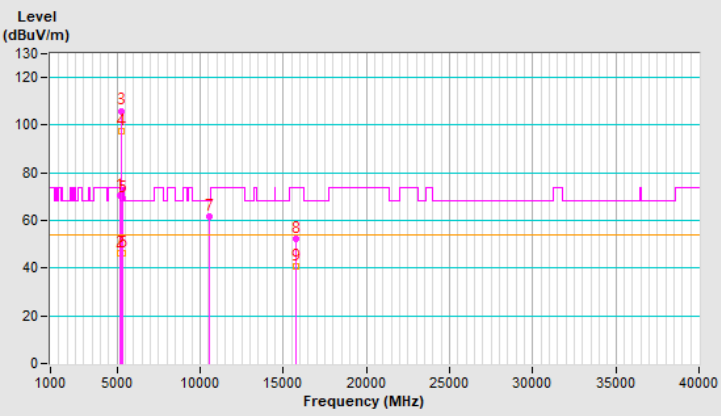


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	5150.00	70.4 PK	74.0	-3.6	1.46 H	93	69.3	1.1
2	5150.00	46.0 AV	54.0	-8.0	1.46 H	93	44.9	1.1
3	*5260.00	106.0 PK			1.46 H	93	105.2	0.8
4	*5260.00	97.3 AV			1.46 H	93	96.5	0.8
5	5355.20	69.2 PK	74.0	-4.8	1.46 H	93	68.2	1.0
6	5355.20	46.5 AV	54.0	-7.5	1.46 H	93	45.5	1.0
7	#10520.00	61.8 PK	68.2	-6.4	3.03 H	360	50.4	11.4
8	15780.00	52.4 PK	74.0	-21.6	2.06 H	264	41.9	10.5
9	15780.00	40.8 AV	54.0	-13.2	2.06 H	264	30.3	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.

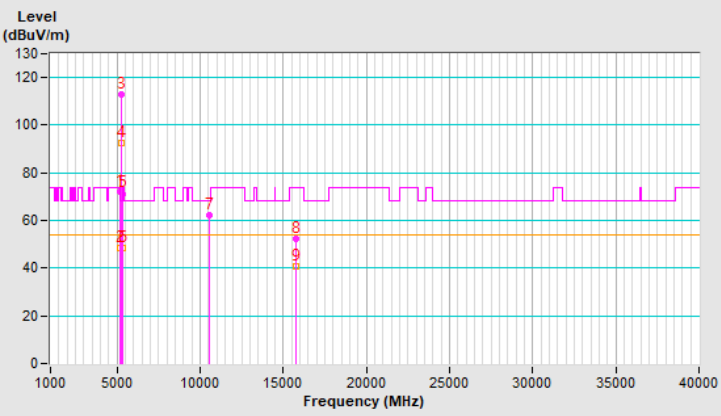


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	5150.00	72.2 PK	74.0	-1.8	1.04 V	259	71.1	1.1
2	5150.00	48.6 AV	54.0	-5.4	1.04 V	259	47.5	1.1
3	*5260.00	112.7 PK			1.04 V	259	111.9	0.8
4	*5260.00	92.4 AV			1.04 V	259	91.6	0.8
5	5355.20	71.3 PK	74.0	-2.7	1.04 V	259	70.3	1.0
6	5355.20	48.4 AV	54.0	-5.6	1.04 V	259	47.4	1.0
7	#10520.00	62.1 PK	68.2	-6.1	3.14 V	360	50.7	11.4
8	15780.00	52.2 PK	74.0	-21.8	2.95 V	310	41.7	10.5
9	15780.00	40.8 AV	54.0	-13.2	2.95 V	310	30.3	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.

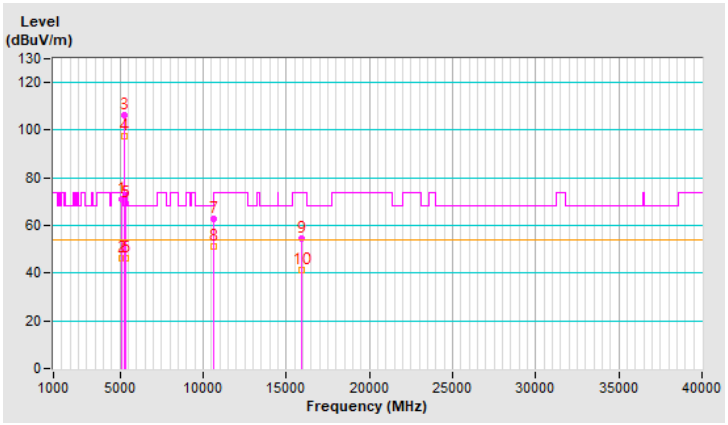


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	5138.60	70.9 PK	74.0	-3.1	1.49 H	100	69.7	1.2
2	5138.60	46.3 AV	54.0	-7.7	1.49 H	100	45.1	1.2
3	*5300.00	106.1 PK			1.49 H	100	105.3	0.8
4	*5300.00	97.7 AV			1.49 H	100	96.9	0.8
5	5380.60	69.5 PK	74.0	-4.5	1.49 H	100	68.6	0.9
6	5380.60	46.2 AV	54.0	-7.8	1.49 H	100	45.3	0.9
7	10600.00	62.8 PK	74.0	-11.2	3.07 H	350	51.5	11.3
8	10600.00	51.2 AV	54.0	-2.8	3.07 H	350	39.9	11.3
9	15900.00	54.3 PK	74.0	-19.7	2.05 H	275	44.0	10.3
10	15900.00	41.3 AV	54.0	-12.7	2.05 H	275	31.0	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.

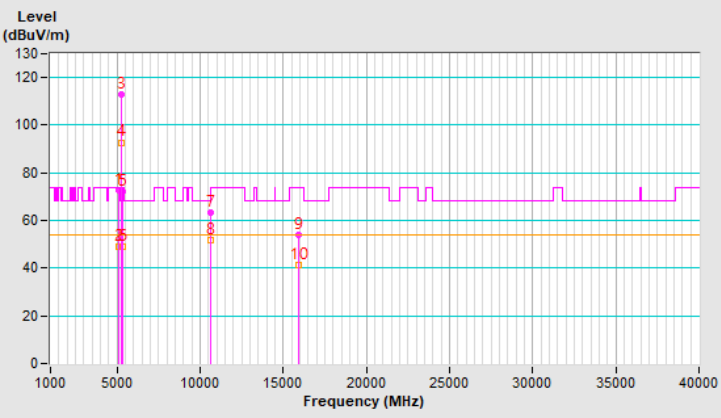


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	**5138.60**	**72.7 PK**	**74.0**	**-1.3**	**1.10 V**	**250**	**71.5**	**1.2**
2	5138.60	48.9 AV	54.0	-5.1	1.10 V	250	47.7	1.2
3	*5300.00	112.8 PK			1.01 V	257	112.0	0.8
4	*5300.00	92.8 AV			1.01 V	257	92.0	0.8
5	5380.60	72.0 PK	74.0	-2.0	1.05 V	257	71.1	0.9
6	5380.60	48.8 AV	54.0	-5.2	1.05 V	257	47.9	0.9
7	10600.00	63.5 PK	74.0	-10.5	3.02 V	346	52.2	11.3
8	10600.00	51.6 AV	54.0	-2.4	3.02 V	346	40.3	11.3
9	15900.00	54.1 PK	74.0	-19.9	2.94 V	360	43.8	10.3
10	15900.00	41.3 AV	54.0	-12.7	2.94 V	360	31.0	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.

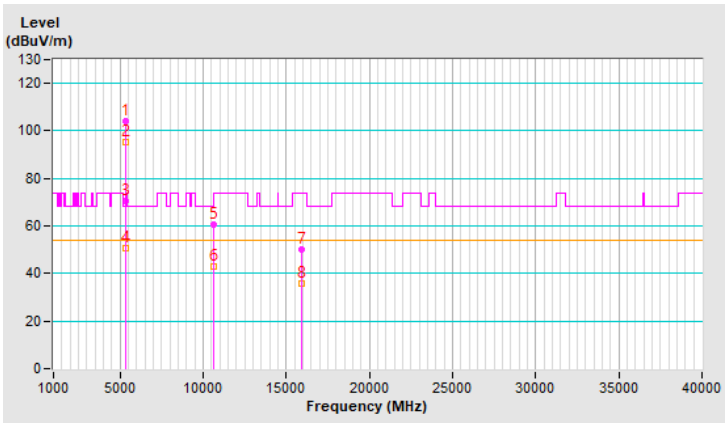


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	104.0 PK			1.50 H	338	103.1	0.9
2	*5320.00	95.3 AV			1.50 H	338	94.4	0.9
3	5352.53	70.7 PK	74.0	-3.3	1.50 H	338	69.7	1.0
4	5352.53	50.6 AV	54.0	-3.4	1.50 H	338	49.6	1.0
5	10640.00	60.5 PK	74.0	-13.5	3.09 H	360	49.2	11.3
6	10640.00	42.8 AV	54.0	-11.2	3.09 H	360	31.5	11.3
7	15960.00	50.3 PK	74.0	-23.7	2.06 H	283	39.6	10.7
8	15960.00	35.9 AV	54.0	-18.1	2.06 H	283	25.2	10.7

Remarks:

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

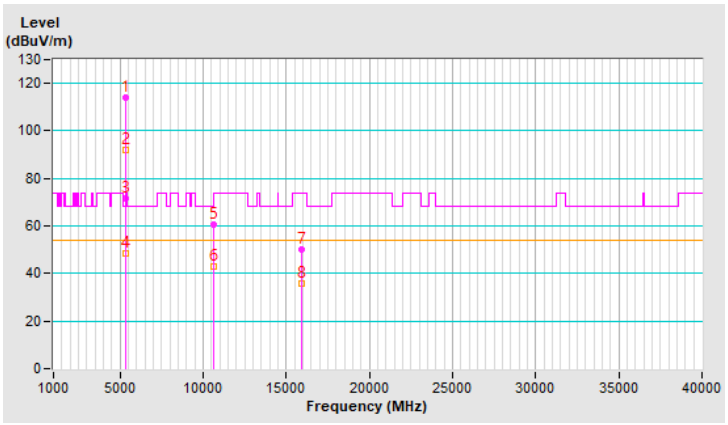


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	114.2 PK			1.42 V	319	113.3	0.9
2	*5320.00	92.0 AV			1.42 V	319	91.1	0.9
3	5352.53	71.4 PK	74.0	-2.6	1.42 V	319	70.4	1.0
4	5352.53	48.6 AV	54.0	-5.4	1.42 V	319	47.6	1.0
5	10640.00	60.8 PK	74.0	-13.2	1.48 V	180	49.5	11.3
6	10640.00	43.1 AV	54.0	-10.9	1.48 V	180	31.8	11.3
7	15960.00	50.1 PK	74.0	-23.9	3.22 V	357	39.4	10.7
8	15960.00	35.6 AV	54.0	-18.4	3.22 V	357	24.9	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.

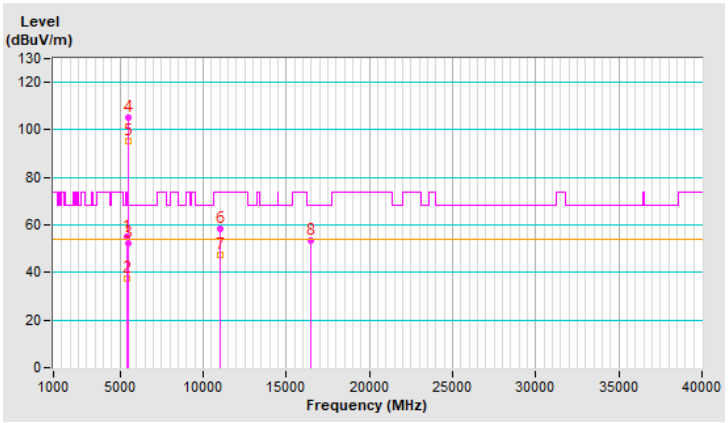


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	55.3 PK	74.0	-18.7	1.36 H	106	54.3	1.0
2	5460.00	37.2 AV	54.0	-16.8	1.36 H	106	36.2	1.0
3	#5470.00	52.2 PK	68.2	-16.0	1.36 H	106	51.2	1.0
4	*5500.00	105.3 PK			1.36 H	106	104.3	1.0
5	*5500.00	95.4 AV			1.36 H	106	94.4	1.0
6	11000.00	58.4 PK	74.0	-15.6	3.12 H	350	46.5	11.9
7	11000.00	47.1 AV	54.0	-6.9	3.12 H	350	35.2	11.9
8	#16500.00	53.4 PK	68.2	-14.8	1.97 H	254	40.5	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.

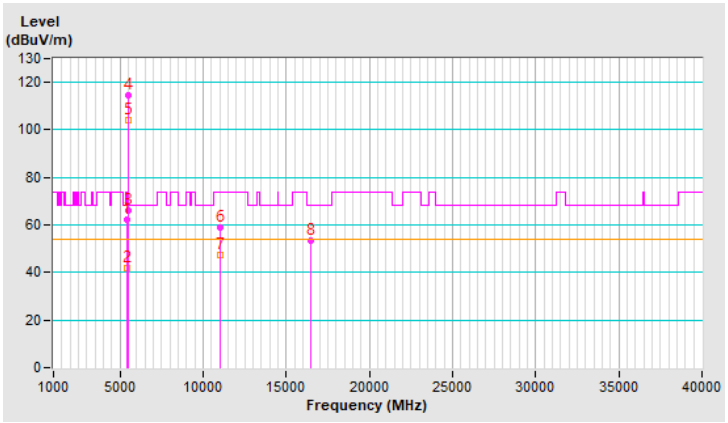


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	62.2 PK	74.0	-11.8	1.53 V	293	61.2	1.0
2	5460.00	41.6 AV	54.0	-12.4	1.53 V	293	40.6	1.0
3	#5470.00	66.2 PK	68.2	-2.0	1.53 V	293	65.2	1.0
4	*5500.00	114.7 PK			1.53 V	293	113.7	1.0
5	*5500.00	103.9 AV			1.53 V	293	102.9	1.0
6	11000.00	58.7 PK	74.0	-15.3	1.60 V	173	46.8	11.9
7	11000.00	47.6 AV	54.0	-6.4	1.60 V	173	35.7	11.9
8	#16500.00	53.5 PK	68.2	-14.7	3.85 V	360	40.6	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.

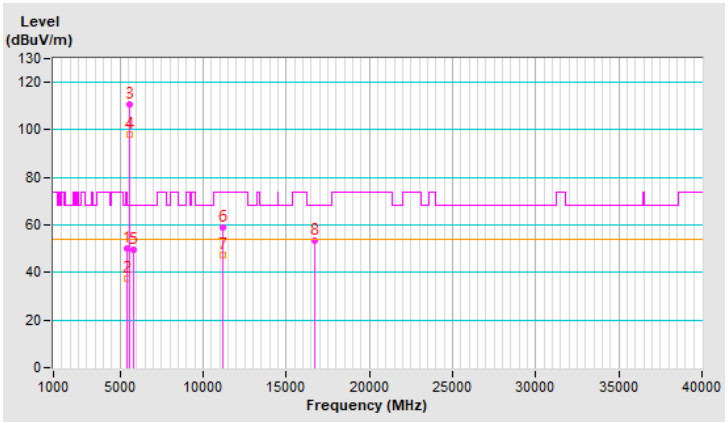


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	5419.10	50.3 PK	74.0	-23.7	1.55 H	103	49.4	0.9
2	5419.10	37.3 AV	54.0	-16.7	1.55 H	103	36.4	0.9
3	*5580.00	110.9 PK			1.55 H	103	109.8	1.1
4	*5580.00	98.2 AV			1.55 H	103	97.1	1.1
5	#5779.10	49.6 PK	68.2	-18.6	1.55 H	103	48.0	1.6
6	11160.00	58.7 PK	74.0	-15.3	3.05 H	360	47.3	11.4
7	11160.00	47.4 AV	54.0	-6.6	3.05 H	360	36.0	11.4
8	#16740.00	53.3 PK	68.2	-14.9	2.03 H	282	39.4	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.

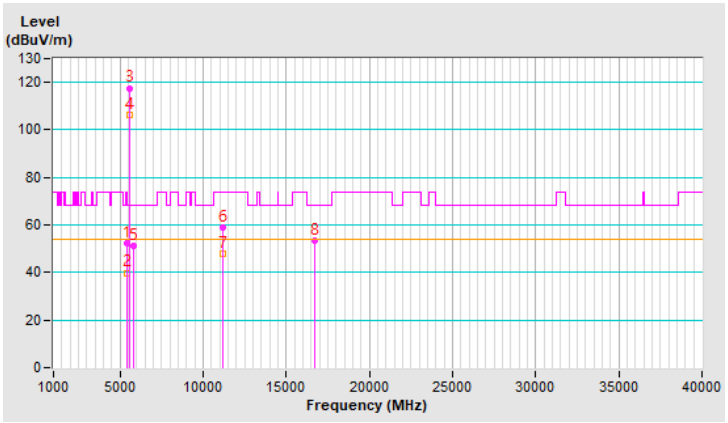


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	5419.10	52.1 PK	74.0	-21.9	1.68 V	292	51.2	0.9
2	5419.10	39.9 AV	54.0	-14.1	1.68 V	292	39.0	0.9
3	*5580.00	117.6 PK			1.68 V	292	116.5	1.1
4	*5580.00	106.0 AV			1.68 V	292	104.9	1.1
5	#5779.10	51.0 PK	68.2	-17.2	1.68 V	292	49.4	1.6
6	11160.00	59.0 PK	74.0	-15.0	1.62 V	175	47.6	11.4
7	11160.00	47.9 AV	54.0	-6.1	1.62 V	175	36.5	11.4
8	#16740.00	53.5 PK	68.2	-14.7	3.82 V	360	39.6	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.

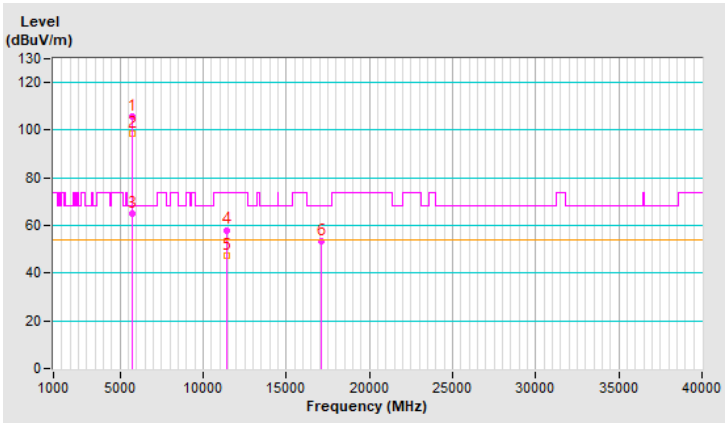


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	105.6 PK			1.51 H	98	104.2	1.4
2	*5700.00	98.5 AV			1.51 H	98	97.1	1.4
3	#5725.00	64.8 PK	68.2	-3.4	1.51 H	98	63.3	1.5
4	11400.00	58.1 PK	74.0	-15.9	3.03 H	360	46.2	11.9
5	11400.00	47.1 AV	54.0	-6.9	3.03 H	360	35.2	11.9
6	#17100.00	53.2 PK	68.2	-15.0	1.99 H	284	38.3	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.

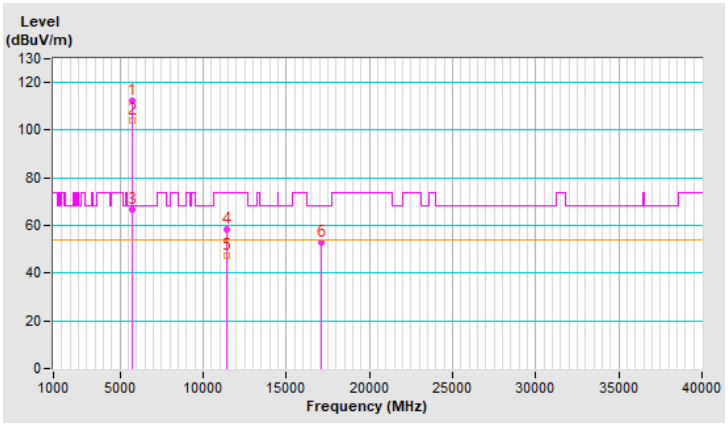


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	112.3 PK			1.76 V	295	110.9	1.4
2	*5700.00	104.3 AV			1.76 V	295	102.9	1.4
3	#5725.00	66.6 PK	68.2	-1.6	1.76 V	295	65.1	1.5
4	11400.00	58.1 PK	74.0	-15.9	1.58 V	160	46.2	11.9
5	11400.00	47.2 AV	54.0	-6.8	1.58 V	160	35.3	11.9
6	#17100.00	52.9 PK	68.2	-15.3	3.85 V	360	38.0	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.

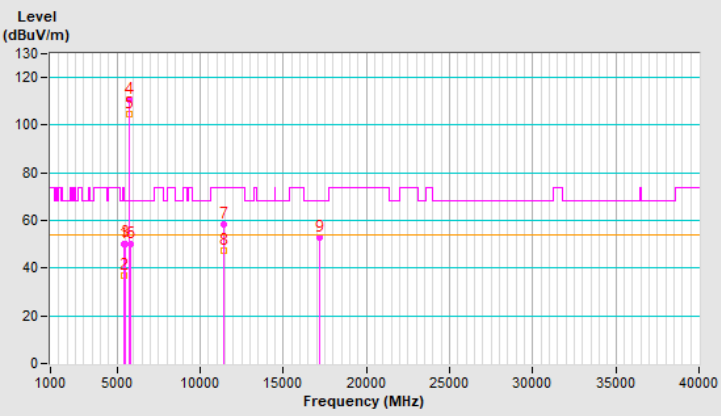


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	50.0 PK	74.0	-24.0	1.46 H	124	49.0	1.0
2	5460.00	36.9 AV	54.0	-17.1	1.46 H	124	35.9	1.0
3	#5470.00	50.4 PK	68.2	-17.8	1.46 H	124	49.4	1.0
4	*5720.00	110.9 PK			1.46 H	124	109.4	1.5
5	*5720.00	104.5 AV			1.46 H	124	103.0	1.5
6	#5850.00	50.2 PK	68.2	-18.0	1.46 H	124	48.4	1.8
7	11440.00	58.3 PK	74.0	-15.7	3.13 H	359	46.4	11.9
8	11440.00	47.4 AV	54.0	-6.6	3.13 H	359	35.5	11.9
9	#17160.00	52.7 PK	68.2	-15.5	2.01 H	272	37.7	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.

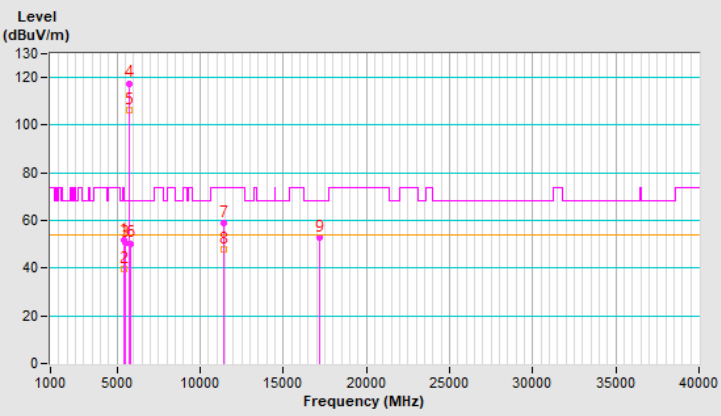


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	51.8 PK	74.0	-22.2	1.64 V	291	50.8	1.0
2	5460.00	39.5 AV	54.0	-14.5	1.64 V	291	38.5	1.0
3	#5470.00	50.5 PK	68.2	-17.7	1.64 V	291	49.5	1.0
4	*5720.00	117.6 PK			1.64 V	291	116.1	1.5
5	*5720.00	106.5 AV			1.64 V	291	105.0	1.5
6	#5850.00	50.4 PK	68.2	-17.8	1.64 V	291	48.6	1.8
7	11440.00	58.9 PK	74.0	-15.1	1.62 V	161	47.0	11.9
8	11440.00	47.9 AV	54.0	-6.1	1.62 V	161	36.0	11.9
9	#17160.00	53.1 PK	68.2	-15.1	3.84 V	360	38.1	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.

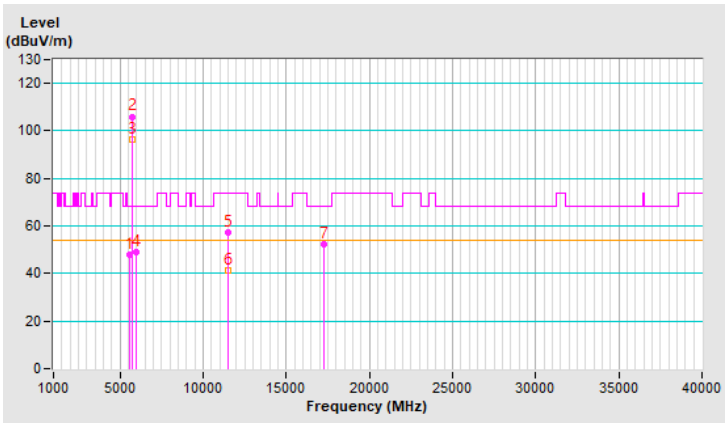


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	#5598.80	47.8 PK	68.2	-20.4	1.54 H	348	46.7	1.1
2	*5745.00	106.0 PK			1.54 H	348	104.5	1.5
3	*5745.00	96.5 AV			1.54 H	348	95.0	1.5
4	#5934.40	48.8 PK	68.2	-19.4	1.54 H	348	46.8	2.0
5	11490.00	57.5 PK	74.0	-16.5	3.15 H	350	45.6	11.9
6	11490.00	41.3 AV	54.0	-12.7	3.15 H	350	29.4	11.9
7	#17235.00	52.1 PK	68.2	-16.1	2.02 H	270	36.9	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.

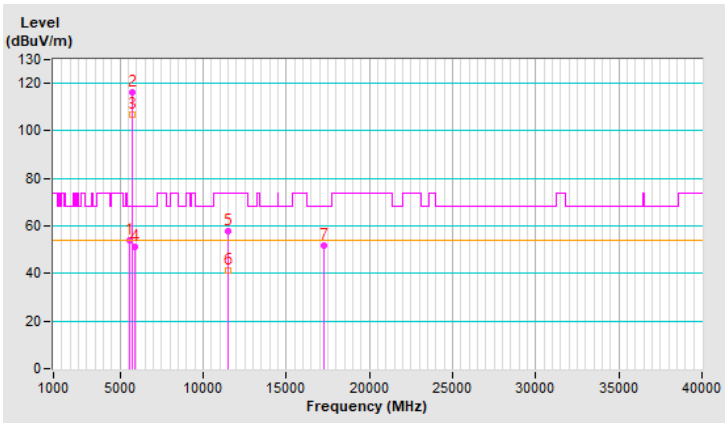


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 149：5745 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	#5593.50	54.2 PK	68.2	-14.0	1.59 V	230	53.1	1.1
2	*5745.00	116.4 PK			1.59 V	230	114.9	1.5
3	*5745.00	106.9 AV			1.59 V	230	105.4	1.5
4	#5914.80	51.2 PK	68.2	-17.0	1.59 V	230	49.3	1.9
5	11490.00	57.9 PK	74.0	-16.1	3.22 V	174	46.0	11.9
6	11490.00	41.4 AV	54.0	-12.6	3.22 V	174	29.5	11.9
7	#17235.00	51.7 PK	68.2	-16.5	1.17 V	341	36.5	15.2

Remarks:

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

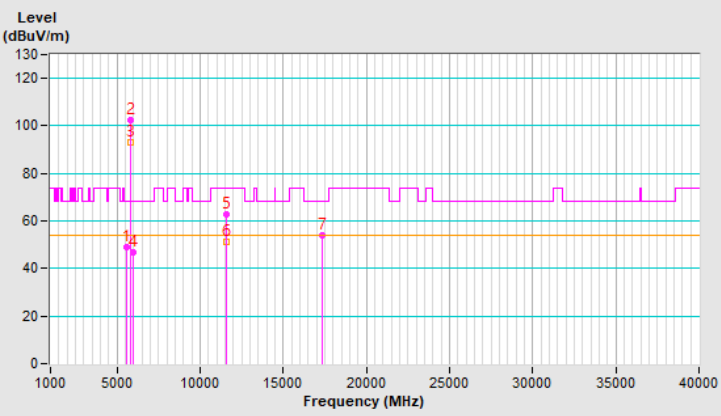


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	#5598.70	49.0 PK	68.2	-19.2	1.59 H	355	47.9	1.1
2	*5785.00	102.6 PK			1.59 H	355	101.0	1.6
3	*5785.00	93.1 AV			1.59 H	355	91.5	1.6
4	#5941.30	46.8 PK	68.2	-21.4	1.59 H	355	44.8	2.0
5	11570.00	62.6 PK	74.0	-11.4	3.13 H	357	50.7	11.9
6	11570.00	51.0 AV	54.0	-3.0	3.13 H	357	39.1	11.9
7	#17355.00	54.0 PK	68.2	-14.2	2.04 H	260	37.9	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.

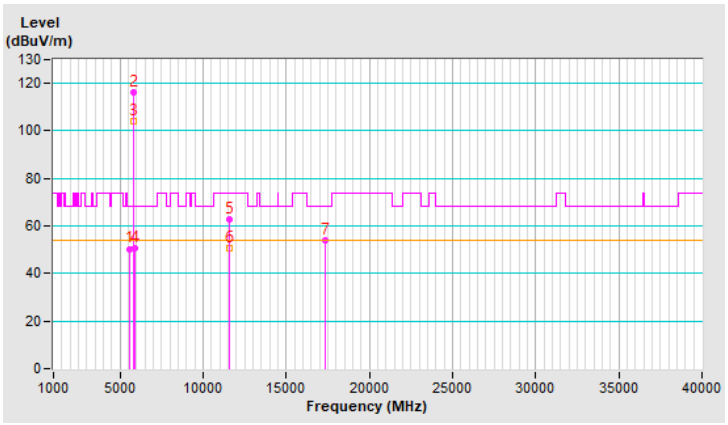


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 157：5785 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	#5573.90	50.4 PK	68.2	-17.8	1.66 V	235	49.3	1.1
2	*5785.00	116.4 PK			1.66 V	235	114.8	1.6
3	*5785.00	103.9 AV			1.66 V	235	102.3	1.6
4	#5925.90	50.8 PK	68.2	-17.4	1.66 V	235	48.8	2.0
5	11570.00	62.7 PK	74.0	-11.3	2.65 V	187	50.8	11.9
6	11570.00	50.9 AV	54.0	-3.1	2.65 V	187	39.0	11.9
7	#17355.00	54.1 PK	68.2	-14.1	2.10 V	76	38.0	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.

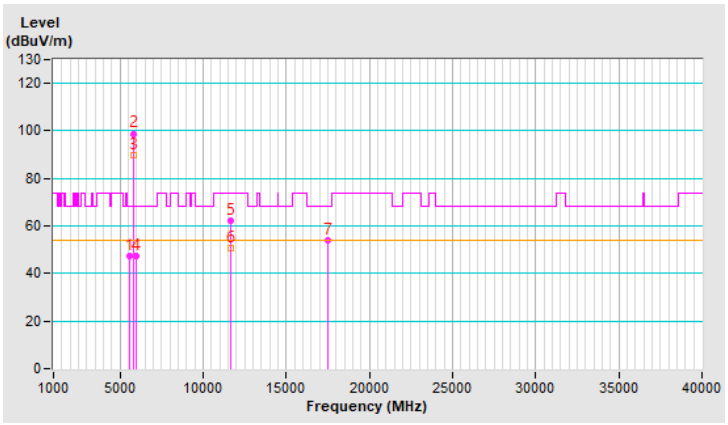


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	#5605.90	47.4 PK	68.2	-20.8	1.62 H	352	46.2	1.2
2	*5825.00	98.9 PK			1.62 H	352	97.1	1.8
3	*5825.00	89.6 AV			1.62 H	352	87.8	1.8
4	#5945.00	47.2 PK	68.2	-21.0	1.62 H	352	45.1	2.1
5	11650.00	62.1 PK	74.0	-11.9	3.12 H	355	50.4	11.7
6	11650.00	50.6 AV	54.0	-3.4	3.12 H	355	38.9	11.7
7	#17475.00	53.8 PK	68.2	-14.4	1.96 H	277	36.5	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.

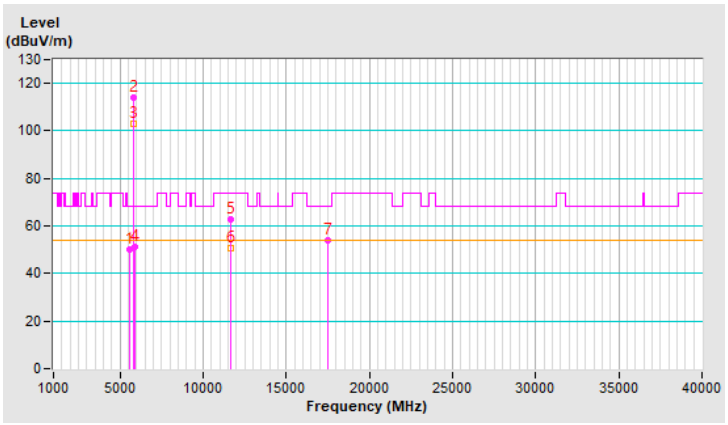


RF Mode	20 MHz Preamble 802.11ax (RU106)	**Channel**	CH 165：5825 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	30°C, 78% RH
Tested By	Louis Yang		

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	#5573.90	49.9 PK	68.2	-18.3	1.64 V	248	48.8	1.1
2	*5825.00	113.9 PK			1.64 V	248	112.1	1.8
3	*5825.00	103.1 AV			1.64 V	248	101.3	1.8
4	#5912.20	51.0 PK	68.2	-17.2	1.64 V	248	49.1	1.9
5	11650.00	62.6 PK	74.0	-11.4	2.52 V	204	50.9	11.7
6	11650.00	50.8 AV	54.0	-3.2	2.52 V	204	39.1	11.7
7	#17475.00	53.8 PK	68.2	-14.4	2.45 V	360	36.5	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.



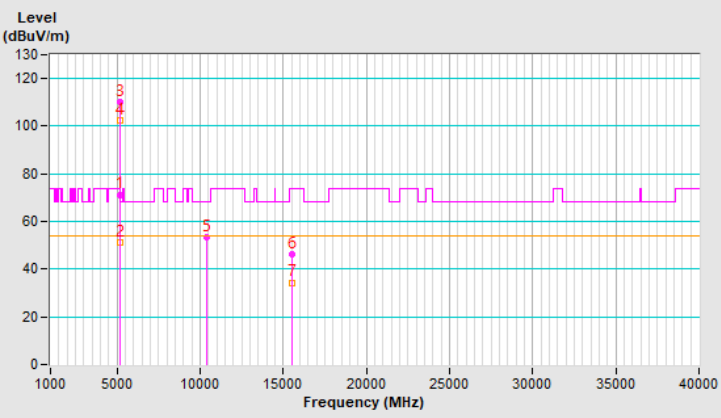
Mode B

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	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	71.3 PK	74.0	-2.7	1.86 H	297	69.3	2.0
2	5150.00	51.4 AV	54.0	-2.6	1.86 H	297	49.4	2.0
3	*5180.00	110.1 PK			1.86 H	297	108.2	1.9
4	*5180.00	102.4 AV			1.86 H	297	100.5	1.9
5	#10360.00	53.4 PK	68.2	-14.8	2.16 H	299	41.8	11.6
6	15540.00	46.2 PK	74.0	-27.8	2.64 H	324	34.4	11.8
7	15540.00	34.4 AV	54.0	-19.6	2.64 H	324	22.6	11.8

Remarks:

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

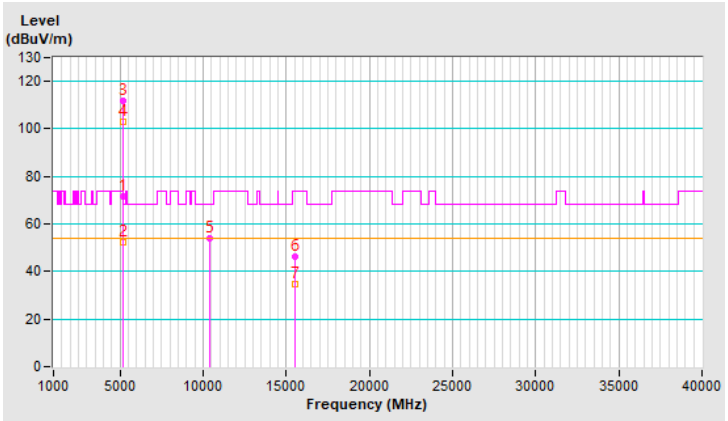


RF Mode	802.11a	Channel	CH 36：5180 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	71.7 PK	74.0	-2.3	1.06 V	183	69.7	2.0
2	5150.00	52.4 AV	54.0	-1.6	1.06 V	183	50.4	2.0
3	*5180.00	111.6 PK			1.06 V	183	109.7	1.9
4	*5180.00	102.9 AV			1.06 V	183	101.0	1.9
5	#10360.00	54.1 PK	68.2	-14.1	1.14 V	187	42.5	11.6
6	15540.00	46.4 PK	74.0	-27.6	1.16 V	190	34.6	11.8
7	15540.00	34.6 AV	54.0	-19.4	1.16 V	190	22.8	11.8

Remarks:

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

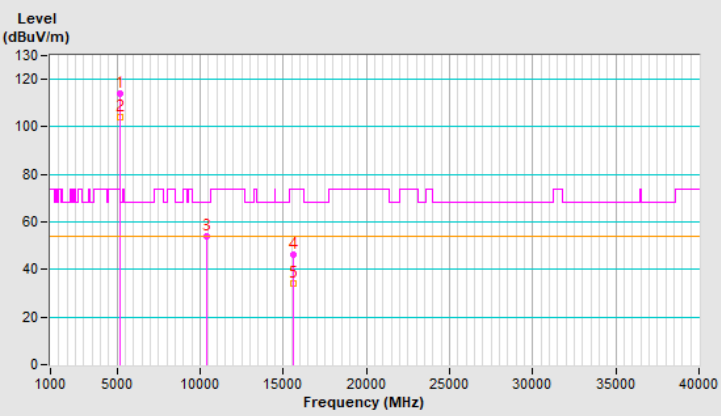


RF Mode	802.11a	**Channel**	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

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	*5200.00	113.9 PK			1.91 H	311	112.1	1.8
2	*5200.00	103.9 AV			1.91 H	311	102.1	1.8
3	#10400.00	53.8 PK	68.2	-14.4	2.14 H	306	42.0	11.8
4	15600.00	46.0 PK	74.0	-28.0	2.69 H	316	34.3	11.7
5	15600.00	34.0 AV	54.0	-20.0	2.69 H	316	22.3	11.7

Remarks:

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

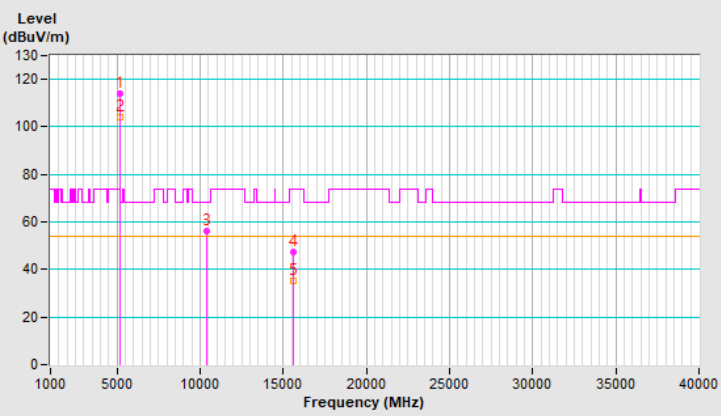


RF Mode	802.11a	Channel	CH 40：5200 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	*5200.00	114.2 PK			1.10 V	190	112.4	1.8
2	*5200.00	104.3 AV			1.10 V	190	102.5	1.8
3	#10400.00	56.4 PK	68.2	-11.8	1.21 V	188	44.6	11.8
4	15600.00	47.2 PK	74.0	-26.8	1.16 V	182	35.5	11.7
5	15600.00	35.4 AV	54.0	-18.6	1.16 V	182	23.7	11.7

Remarks:

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

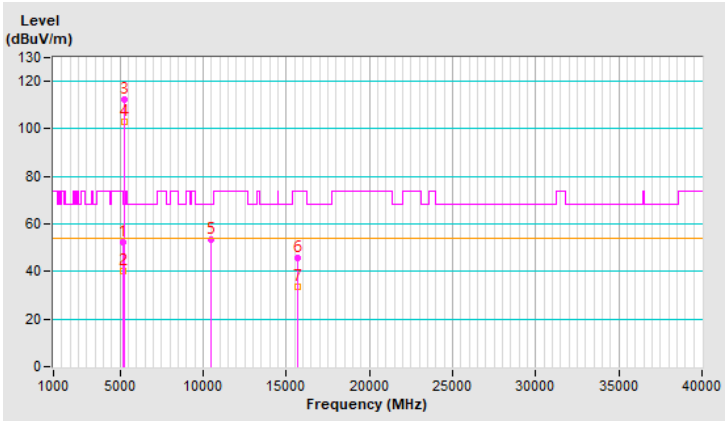


RF Mode	802.11a	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	52.2 PK	74.0	-21.8	1.88 H	311	50.2	2.0
2	5150.00	40.4 AV	54.0	-13.6	1.88 H	311	38.4	2.0
3	*5240.00	112.5 PK			1.88 H	311	110.8	1.7
4	*5240.00	103.2 AV			1.88 H	311	101.5	1.7
5	#10480.00	53.5 PK	68.2	-14.7	2.14 H	312	41.7	11.8
6	15720.00	45.6 PK	74.0	-28.4	2.64 H	315	34.0	11.6
7	15720.00	33.6 AV	54.0	-20.4	2.64 H	315	22.0	11.6

Remarks:

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

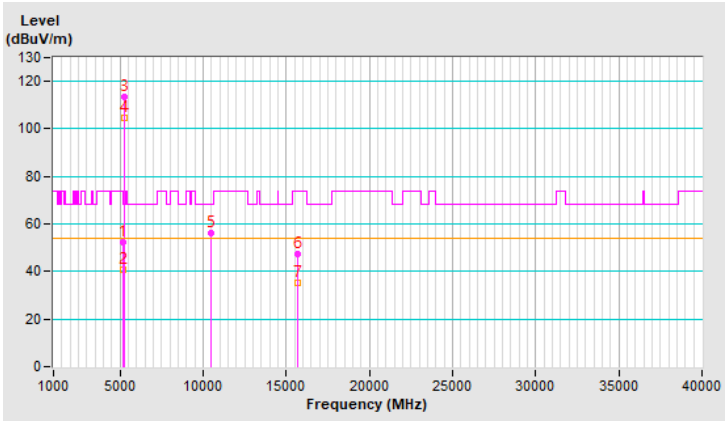


RF Mode	802.11a	Channel	CH 48：5240 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5150.00	52.5 PK	74.0	-21.5	1.08 V	182	50.5	2.0
2	5150.00	40.7 AV	54.0	-13.3	1.08 V	182	38.7	2.0
3	*5240.00	113.6 PK			1.08 V	182	111.9	1.7
4	*5240.00	104.7 AV			1.08 V	182	103.0	1.7
5	#10480.00	56.3 PK	68.2	-11.9	1.11 V	193	44.5	11.8
6	15720.00	47.4 PK	74.0	-26.6	1.05 V	187	35.8	11.6
7	15720.00	35.2 AV	54.0	-18.8	1.05 V	187	23.6	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.

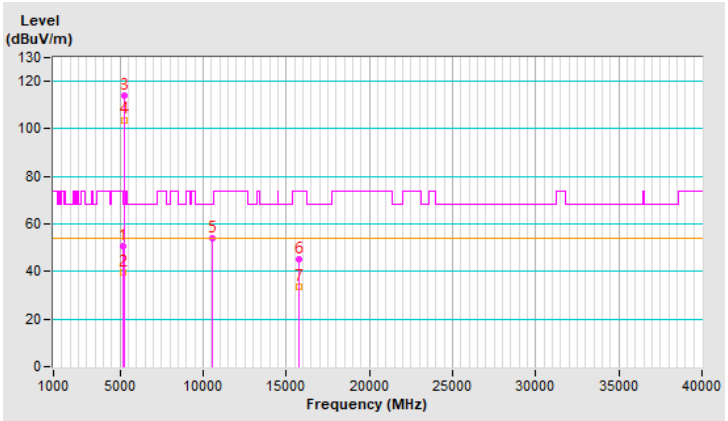


RF Mode	802.11a	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	50.6 PK	74.0	-23.4	1.92 H	313	48.6	2.0
2	5150.00	39.7 AV	54.0	-14.3	1.92 H	313	37.7	2.0
3	*5260.00	113.8 PK			1.92 H	313	112.3	1.5
4	*5260.00	103.8 AV			1.92 H	313	102.3	1.5
5	#10520.00	54.1 PK	68.2	-14.1	2.18 H	309	42.4	11.7
6	15780.00	45.4 PK	74.0	-28.6	2.64 H	328	34.1	11.3
7	15780.00	33.5 AV	54.0	-20.5	2.64 H	328	22.2	11.3

Remarks:

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

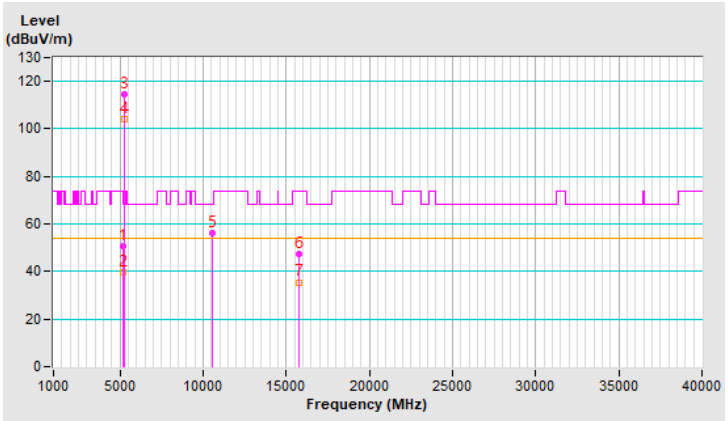


RF Mode	802.11a	Channel	CH 52：5260 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	50.7 PK	74.0	-23.3	1.06 V	188	48.7	2.0
2	5150.00	39.6 AV	54.0	-14.4	1.06 V	188	37.6	2.0
3	*5260.00	114.4 PK			1.06 V	188	112.9	1.5
4	*5260.00	104.2 AV			1.06 V	188	102.7	1.5
5	#10520.00	56.3 PK	68.2	-11.9	1.08 V	171	44.6	11.7
6	15780.00	47.4 PK	74.0	-26.6	1.10 V	176	36.1	11.3
7	15780.00	35.5 AV	54.0	-18.5	1.10 V	176	24.2	11.3

Remarks:

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

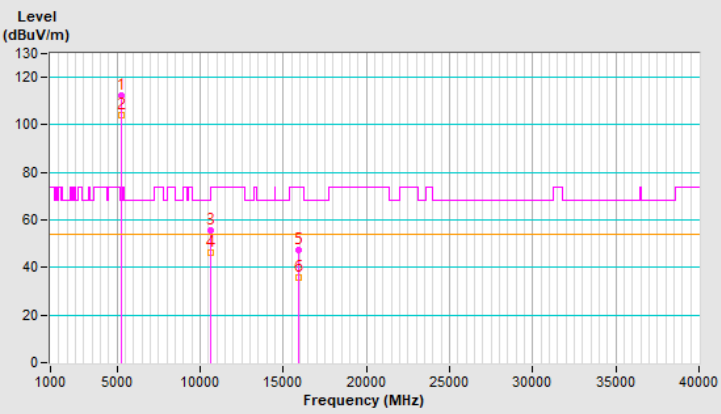


RF Mode	802.11a	Channel	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	112.4 PK			1.95 H	319	110.9	1.5
2	*5300.00	103.9 AV			1.95 H	319	102.4	1.5
3	10600.00	55.8 PK	74.0	-18.2	2.24 H	317	44.1	11.7
4	10600.00	46.0 AV	54.0	-8.0	2.24 H	317	34.3	11.7
5	15900.00	47.3 PK	74.0	-26.7	2.65 H	327	36.3	11.0
6	15900.00	35.6 AV	54.0	-18.4	2.65 H	327	24.6	11.0

Remarks:

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

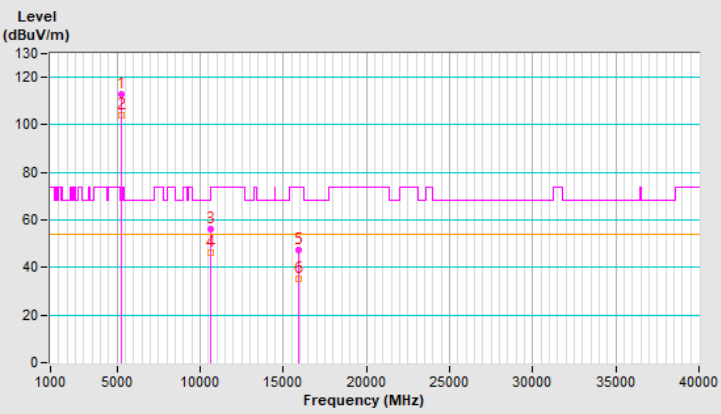


RF Mode	802.11a	**Channel**	CH 60：5300 MHz
Frequency Range	1 GHz ~ 40 GHz	**Detector Function & Bandwidth**	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	**Environmental Conditions**	25°C, 75% RH
Tested By	Louis Yang		

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	112.7 PK			1.06 V	180	111.2	1.5
2	*5300.00	104.2 AV			1.06 V	180	102.7	1.5
3	10600.00	56.2 PK	74.0	-17.8	1.11 V	179	44.5	11.7
4	10600.00	46.4 AV	54.0	-7.6	1.11 V	179	34.7	11.7
5	15900.00	47.2 PK	74.0	-26.8	1.22 V	181	36.2	11.0
6	15900.00	35.4 AV	54.0	-18.6	1.22 V	181	24.4	11.0

Remarks:

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

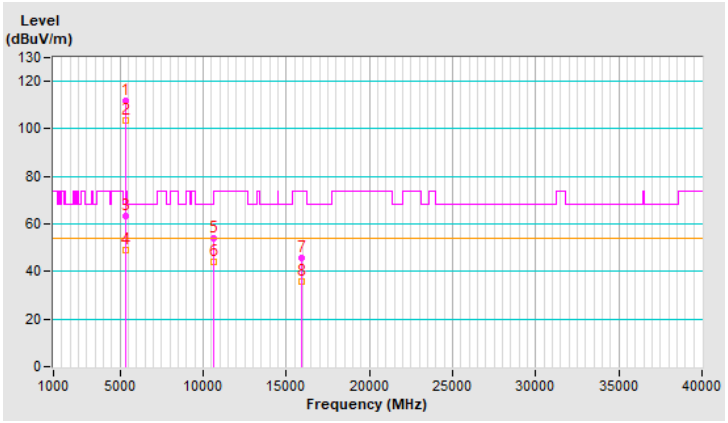


RF Mode	802.11a	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	111.9 PK			1.87 H	299	110.3	1.6
2	*5320.00	103.5 AV			1.87 H	299	101.9	1.6
3	5350.00	63.4 PK	74.0	-10.6	1.87 H	299	61.7	1.7
4	5350.00	48.9 AV	54.0	-5.1	1.87 H	299	47.2	1.7
5	10640.00	54.1 PK	74.0	-19.9	2.13 H	314	42.4	11.7
6	10640.00	44.2 AV	54.0	-9.8	2.13 H	314	32.5	11.7
7	15960.00	45.6 PK	74.0	-28.4	2.62 H	329	34.3	11.3
8	15960.00	35.7 AV	54.0	-18.3	2.62 H	329	24.4	11.3

Remarks:

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

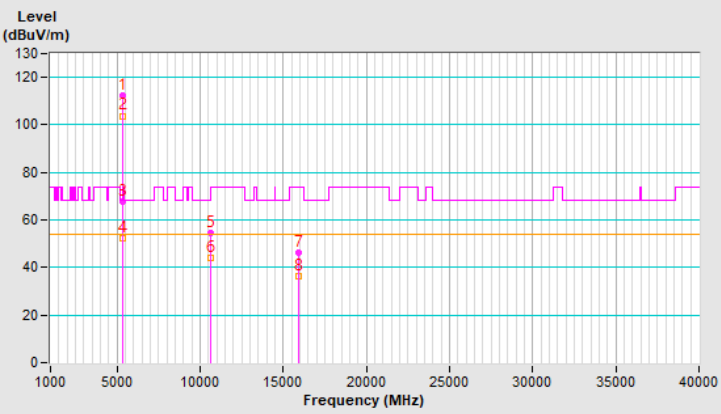


RF Mode	802.11a	Channel	CH 64：5320 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5320.00	112.3 PK			1.06 V	182	110.7	1.6
2	*5320.00	103.8 AV			1.06 V	182	102.2	1.6
3	5350.00	67.6 PK	74.0	-6.4	1.06 V	182	65.9	1.7
4	5350.00	52.3 AV	54.0	-1.7	1.06 V	182	50.6	1.7
5	10640.00	54.3 PK	74.0	-19.7	1.12 V	172	42.6	11.7
6	10640.00	44.2 AV	54.0	-9.8	1.12 V	172	32.5	11.7
7	15960.00	46.2 PK	74.0	-27.8	1.10 V	163	34.9	11.3
8	15960.00	36.1 AV	54.0	-17.9	1.10 V	163	24.8	11.3

Remarks:

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

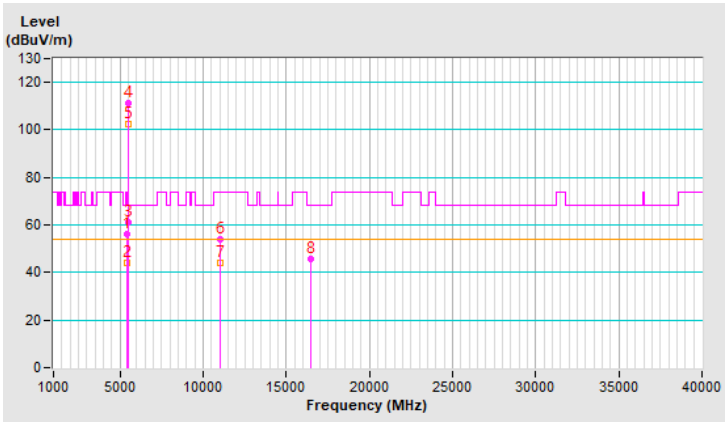


RF Mode	802.11a	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	56.2 PK	74.0	-17.8	1.91 H	308	54.4	1.8
2	5460.00	43.8 AV	54.0	-10.2	1.91 H	308	42.0	1.8
3	#5470.00	61.3 PK	68.2	-6.9	1.91 H	308	59.5	1.8
4	*5500.00	111.3 PK			1.91 H	308	109.6	1.7
5	*5500.00	102.6 AV			1.91 H	308	100.9	1.7
6	11000.00	54.1 PK	74.0	-19.9	2.18 H	304	41.7	12.4
7	11000.00	44.2 AV	54.0	-9.8	2.18 H	304	31.8	12.4
8	#16500.00	45.7 PK	68.2	-22.5	2.67 H	317	32.0	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.

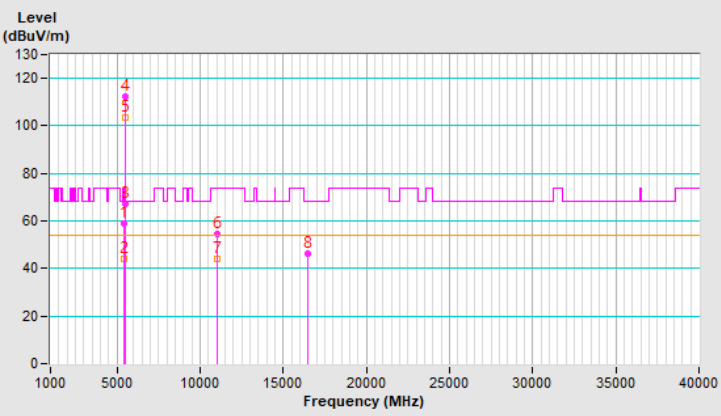


RF Mode	802.11a	Channel	CH 100：5500 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	58.7 PK	74.0	-15.3	1.12 V	194	56.9	1.8
2	5460.00	44.2 AV	54.0	-9.8	1.12 V	194	42.4	1.8
3	#5470.00	67.4 PK	68.2	-0.8	1.12 V	194	65.6	1.8
4	*5500.00	112.2 PK			1.12 V	194	110.5	1.7
5	*5500.00	103.6 AV			1.12 V	194	101.9	1.7
6	11000.00	54.3 PK	74.0	-19.7	1.24 V	182	41.9	12.4
7	11000.00	44.2 AV	54.0	-9.8	1.24 V	182	31.8	12.4
8	#16500.00	46.2 PK	68.2	-22.0	1.31 V	171	32.5	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.

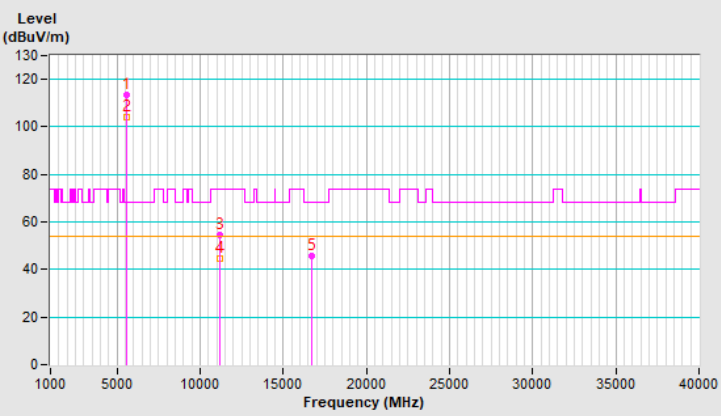


RF Mode	802.11a	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	113.2 PK			1.96 H	321	111.4	1.8
2	*5580.00	104.3 AV			1.96 H	321	102.5	1.8
3	11160.00	54.6 PK	74.0	-19.4	2.23 H	313	42.6	12.0
4	11160.00	44.7 AV	54.0	-9.3	2.23 H	313	32.7	12.0
5	#16740.00	45.8 PK	68.2	-22.4	2.68 H	322	30.6	15.2

Remarks:

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

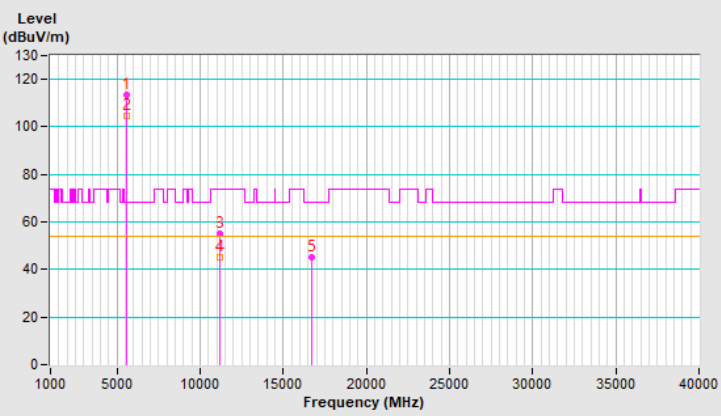


RF Mode	802.11a	Channel	CH 116：5580 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*5580.00	113.4 PK			1.14 V	189	111.6	1.8
2	*5580.00	104.5 AV			1.14 V	189	102.7	1.8
3	11160.00	55.3 PK	74.0	-18.7	1.33 V	182	43.3	12.0
4	11160.00	45.2 AV	54.0	-8.8	1.33 V	182	33.2	12.0
5	#16740.00	45.3 PK	68.2	-22.9	1.15 V	185	30.1	15.2

Remarks:

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

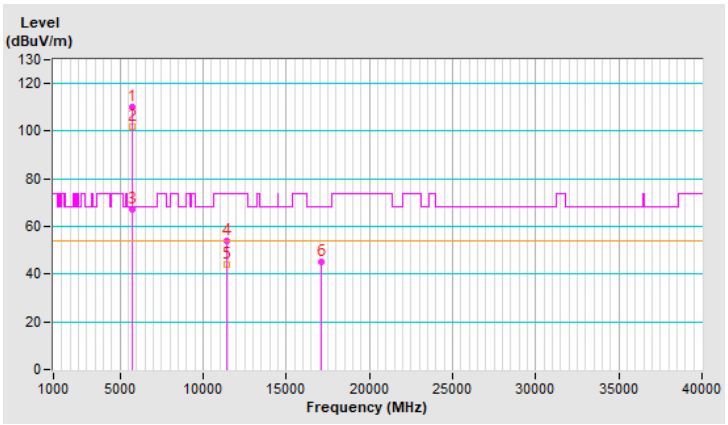


RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	110.3 PK			1.95 H	317	108.3	2.0
2	*5700.00	101.7 AV			1.95 H	317	99.7	2.0
3	#5725.00	67.1 PK	68.2	-1.1	1.95 H	317	65.0	2.1
4	11400.00	53.8 PK	74.0	-20.2	2.23 H	308	41.1	12.7
5	11400.00	43.9 AV	54.0	-10.1	2.23 H	308	31.2	12.7
6	#17100.00	45.1 PK	68.2	-23.1	2.66 H	335	28.8	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.

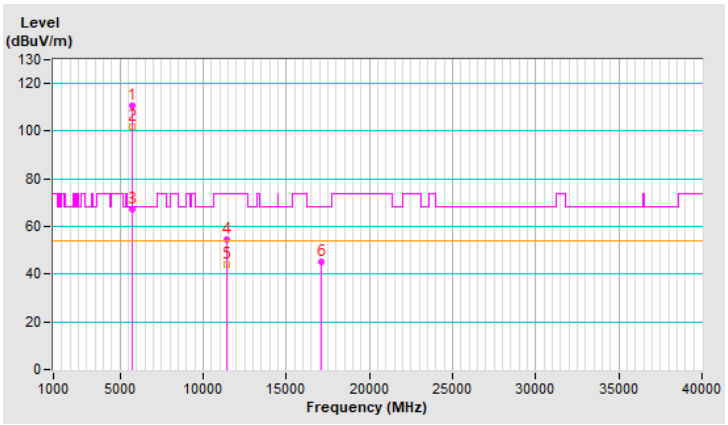


RF Mode	802.11a	Channel	CH 140：5700 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	110.8 PK			1.10 V	189	108.8	2.0
2	*5700.00	102.1 AV			1.10 V	189	100.1	2.0
3	#5725.00	67.3 PK	68.2	-0.9	1.10 V	189	65.2	2.1
4	11400.00	54.3 PK	74.0	-19.7	1.24 V	188	41.6	12.7
5	11400.00	44.1 AV	54.0	-9.9	1.24 V	188	31.4	12.7
6	#17100.00	45.1 PK	68.2	-23.1	1.10 V	135	28.8	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.

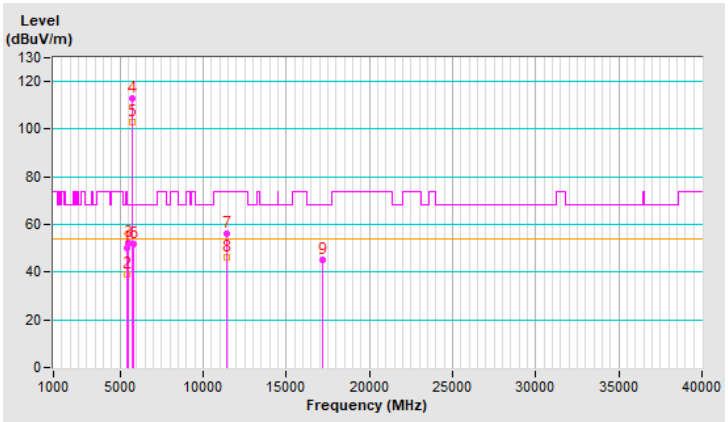


RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

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	50.2 PK	74.0	-23.8	2.01 H	332	48.4	1.8
2	5460.00	39.2 AV	54.0	-14.8	2.01 H	332	37.4	1.8
3	#5470.00	52.2 PK	68.2	-16.0	2.01 H	332	50.4	1.8
4	*5720.00	112.7 PK			2.01 H	332	110.6	2.1
5	*5720.00	103.1 AV			2.01 H	332	101.0	2.1
6	#5850.00	51.7 PK	68.2	-16.5	2.01 H	332	49.4	2.3
7	11440.00	56.2 PK	74.0	-17.8	2.24 H	323	43.5	12.7
8	11440.00	46.0 AV	54.0	-8.0	2.24 H	323	33.3	12.7
9	#17160.00	45.1 PK	68.2	-23.1	2.61 H	324	28.8	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.

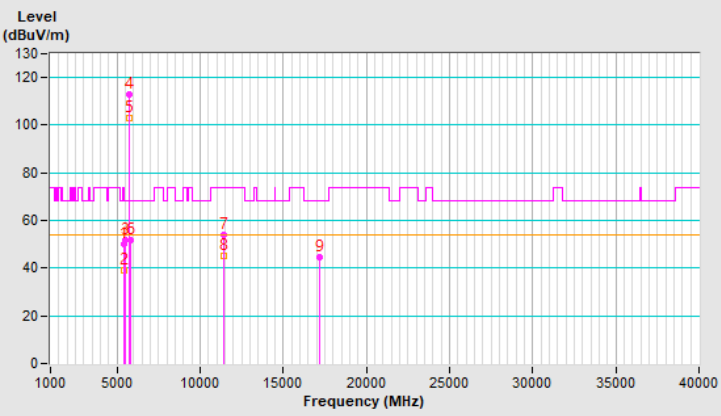


RF Mode	802.11a	Channel	CH 144：5720 MHz
Frequency Range	1 GHz ~ 40 GHz	Detector Function & Bandwidth	(PK) RB = 1 MHz, VB = 3 MHz (AV) RB = 1 MHz, VB = 10 Hz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	5460.00	50.1 PK	74.0	-23.9	1.12 V	195	48.3	1.8
2	5460.00	39.1 AV	54.0	-14.9	1.12 V	195	37.3	1.8
3	#5470.00	51.7 PK	68.2	-16.5	1.12 V	195	49.9	1.8
4	*5720.00	113.1 PK			1.12 V	195	111.0	2.1
5	*5720.00	103.2 AV			1.12 V	195	101.1	2.1
6	#5850.00	51.6 PK	68.2	-16.6	1.12 V	195	49.3	2.3
7	11440.00	54.2 PK	74.0	-19.8	1.25 V	199	41.5	12.7
8	11440.00	45.1 AV	54.0	-8.9	1.25 V	199	32.4	12.7
9	#17160.00	44.4 PK	68.2	-23.8	1.10 V	171	28.1	16.3

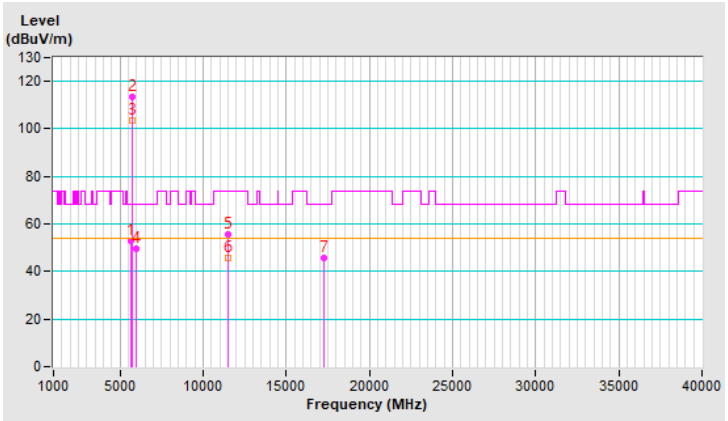
Remarks:

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	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	#5637.79	52.8 PK	68.2	-15.4	1.94 H	310	50.9	1.9
2	*5745.00	113.7 PK			1.94 H	310	111.6	2.1
3	*5745.00	103.5 AV			1.94 H	310	101.4	2.1
4	#5937.20	49.8 PK	68.2	-18.4	1.94 H	310	47.3	2.5
5	11490.00	55.7 PK	74.0	-18.3	2.20 H	323	42.9	12.8
6	11490.00	45.7 AV	54.0	-8.3	2.20 H	323	32.9	12.8
7	#17235.00	45.6 PK	68.2	-22.6	2.65 H	330	29.1	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.