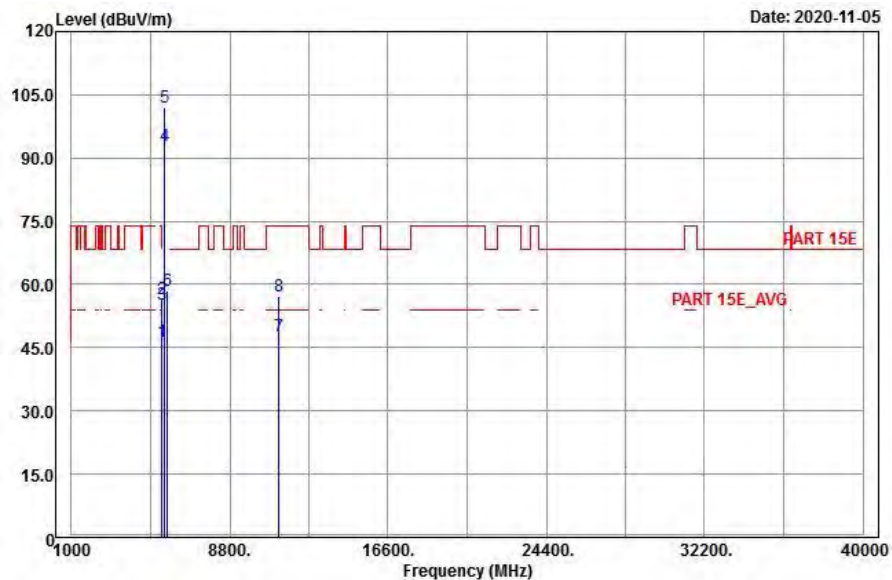
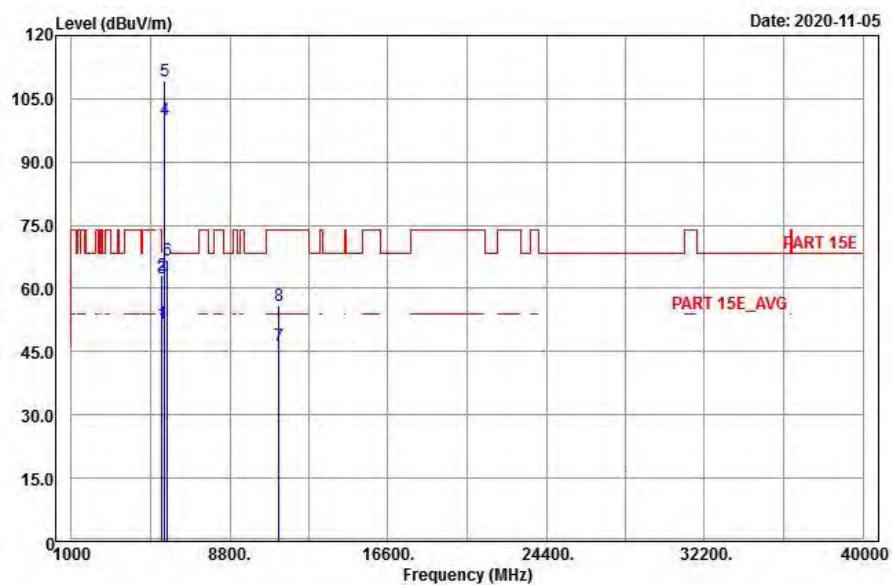


EUT Test Condition		Measurement Detail	
Channel	Channel 122	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Karl Lee

Horizontal



Vertical



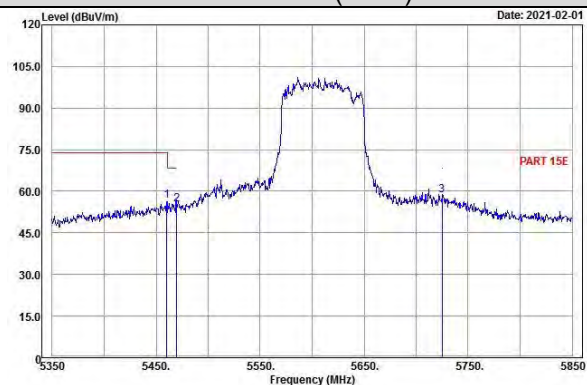
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	46.59	36.08	10.51	54	-7.41	142	13	Average
5460	56.42	45.91	10.51	74	-17.58	142	13	Peak
*5470	55.36	44.83	10.53	68.2	-12.84	142	13	Peak
5610	92.88	82.11	10.77			125	14	Average
5610	101.91	91.14	10.77			125	14	Peak
*5725	58.54	47.62	10.92	68.2	-9.66	129	10	Peak
11220	47.69	31.27	16.42	54	-6.31	174	125	Average
11220	57.12	40.7	16.42	74	-16.88	174	125	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	51.74	41.23	10.51	54	-2.26	217	105	Average
5460	63.05	52.54	10.51	74	-10.95	217	105	Peak
*5470	62.52	51.99	10.53	68.2	-5.68	217	105	Peak
5610	100.18	89.41	10.77			219	19	Average
5610	109.27	98.5	10.77			219	19	Peak
*5725	66.54	55.62	10.92	68.2	-1.66	217	94	Peak
11220	46.33	29.91	16.42	54	-7.67	137	129	Average
11220	56	39.58	16.42	74	-18	137	129	Peak

Remarks:

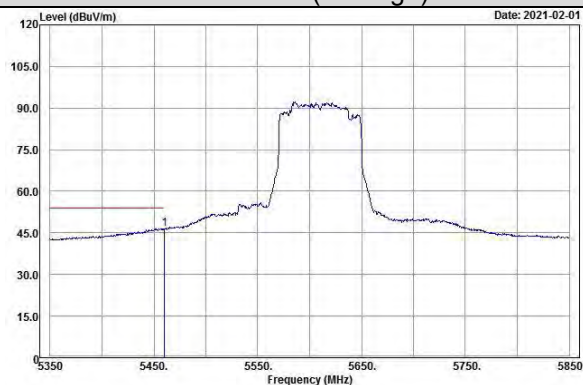
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5610 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 122

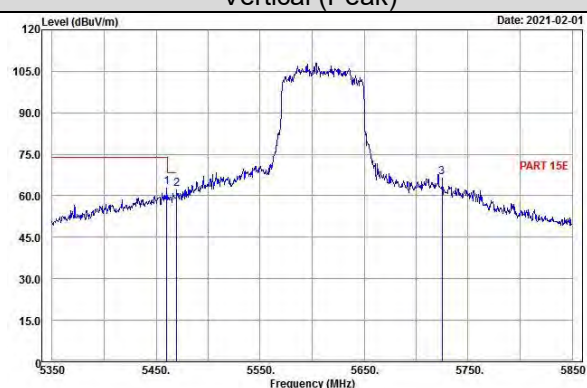
Horizontal (Peak)



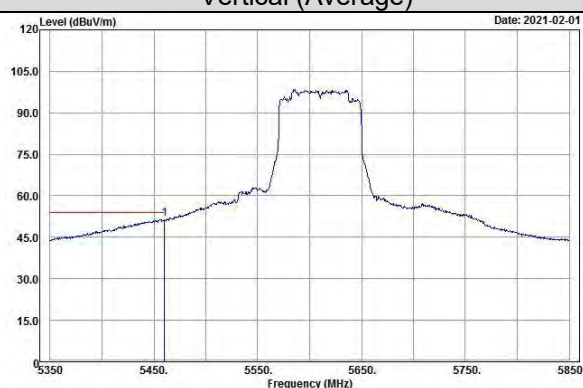
Horizontal (Average)



Vertical (Peak)

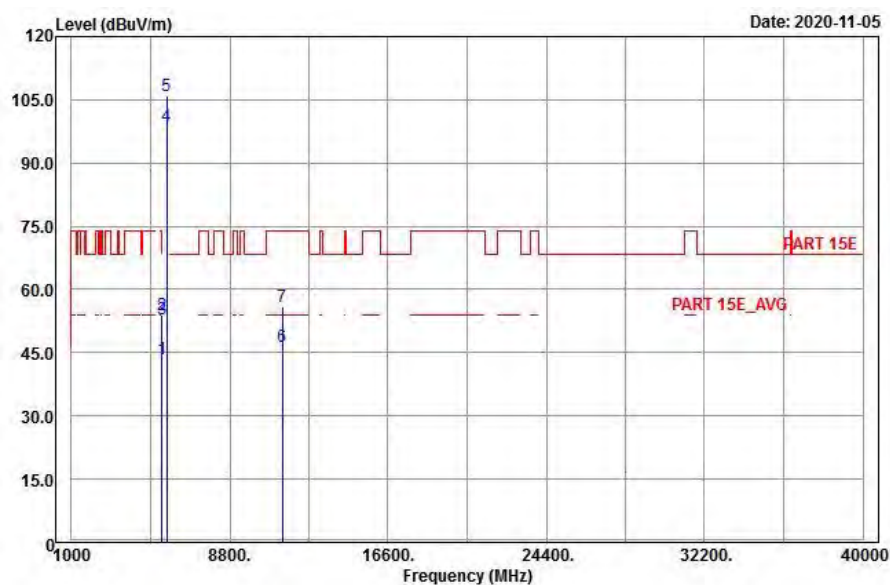


Vertical (Average)

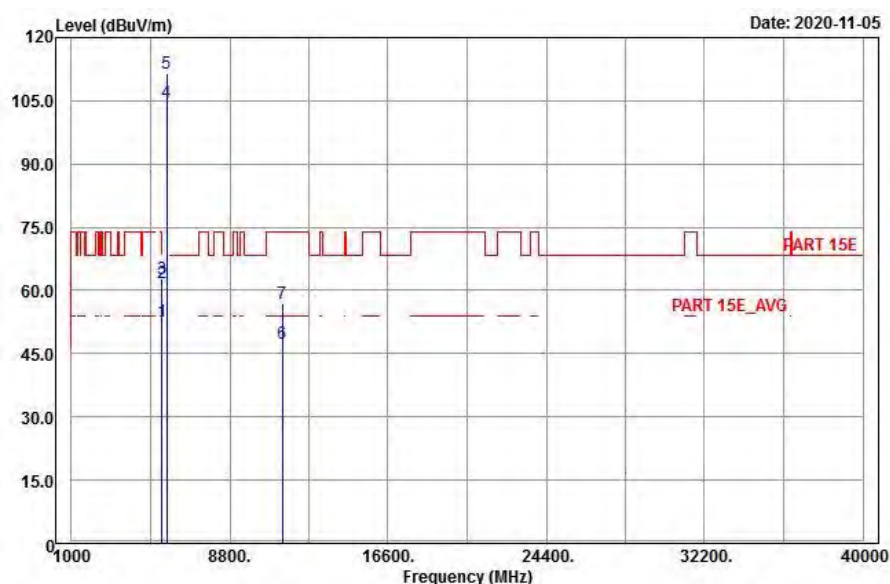


EUT Test Condition		Measurement Detail	
Channel	Channel 138	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

Horizontal



Vertical



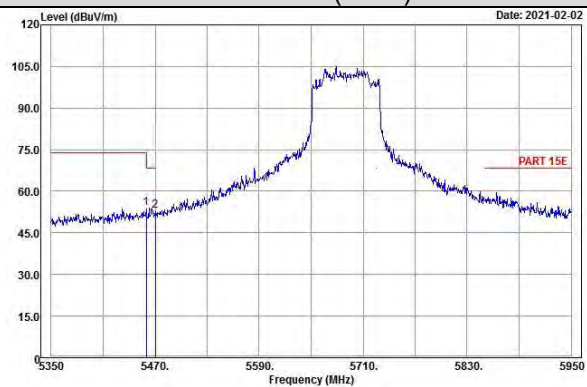
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	43.52	33.01	10.51	54	-10.48	119	28	Average
5460	54.24	43.73	10.51	74	-19.76	119	28	Peak
*5470	53.22	42.69	10.53	68.2	-14.98	119	28	Peak
5690	99.68	88.75	10.93			119	28	Average
5690	106.45	95.52	10.93			119	28	Peak
11380	47.64	31.37	16.27	54	-6.36	134	176	Average
11380	56.24	39.97	16.27	74	-17.76	134	176	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	52.28	41.77	10.51	54	-1.72	225	345	Average
5460	62.12	51.61	10.51	74	-11.88	225	345	Peak
*5470	60.68	50.15	10.53	68.2	-7.52	225	345	Peak
5690	105.64	94.71	10.93			211	19	Average
5690	112.11	101.18	10.93			211	19	Peak
11380	46.18	29.91	16.27	54	-7.82	157	220	Average
11380	56.06	39.79	16.27	74	-17.94	157	220	Peak

Remarks:

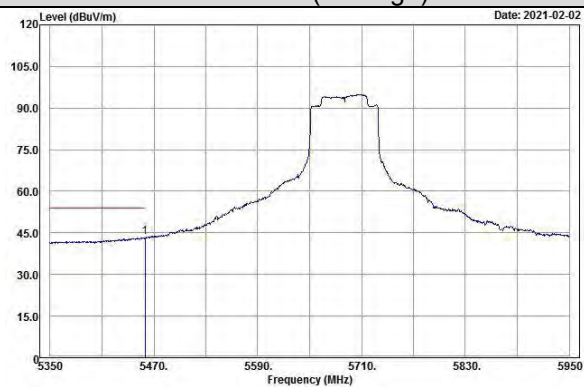
- Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
- 5690 MHz: Fundamental Frequency
- *: Out of Restricted Band
- The other emission levels were very low against the limit.

Channel 138

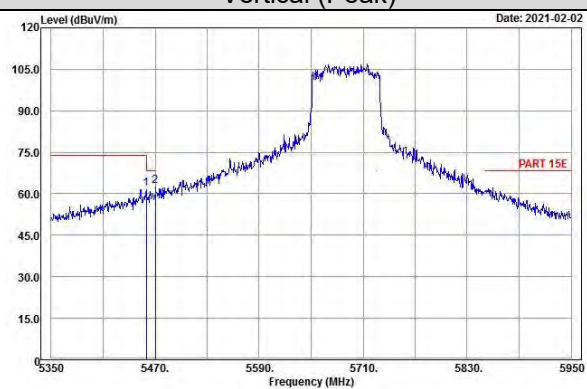
Horizontal (Peak)



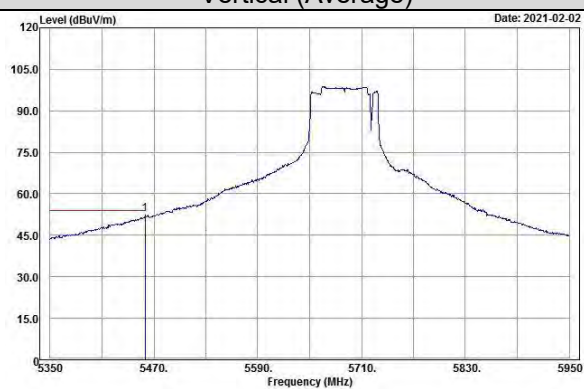
Horizontal (Average)



Vertical (Peak)

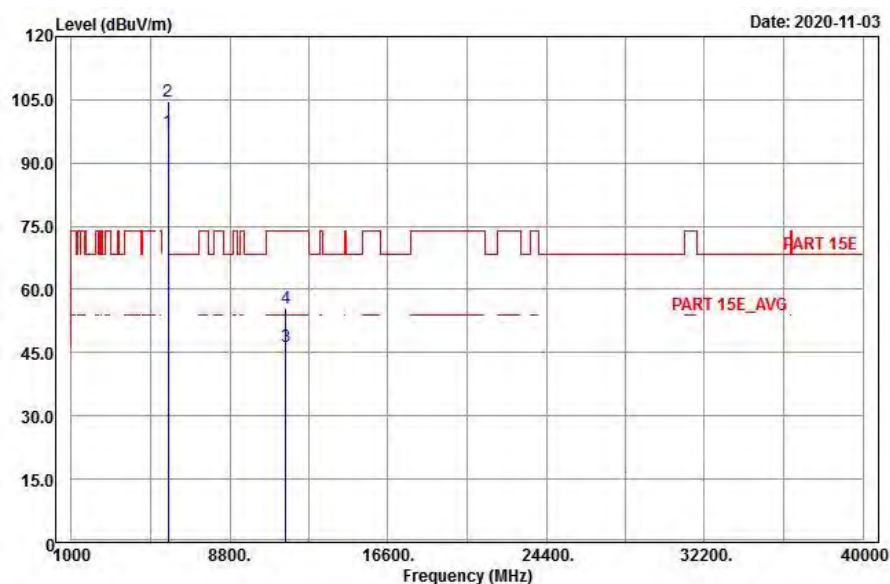


Vertical (Average)

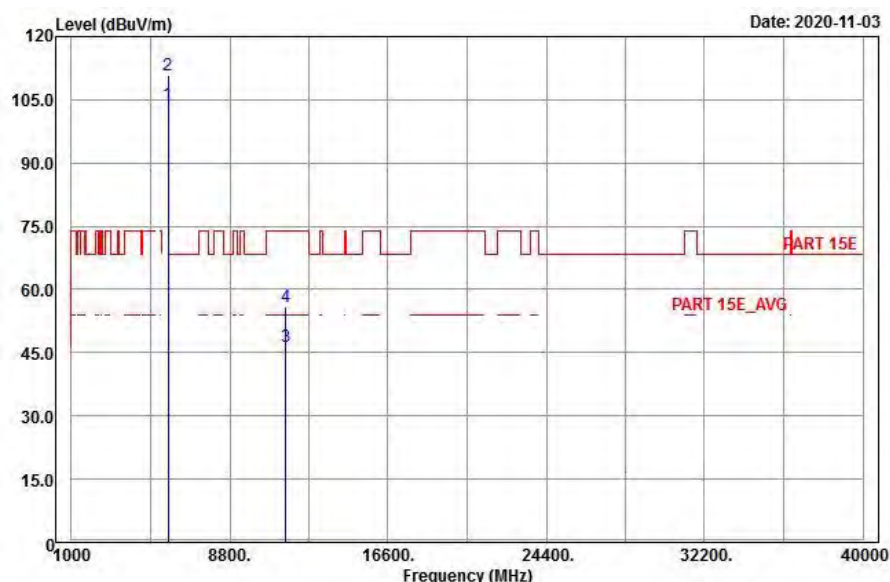


EUT Test Condition		Measurement Detail	
Channel	Channel 155	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

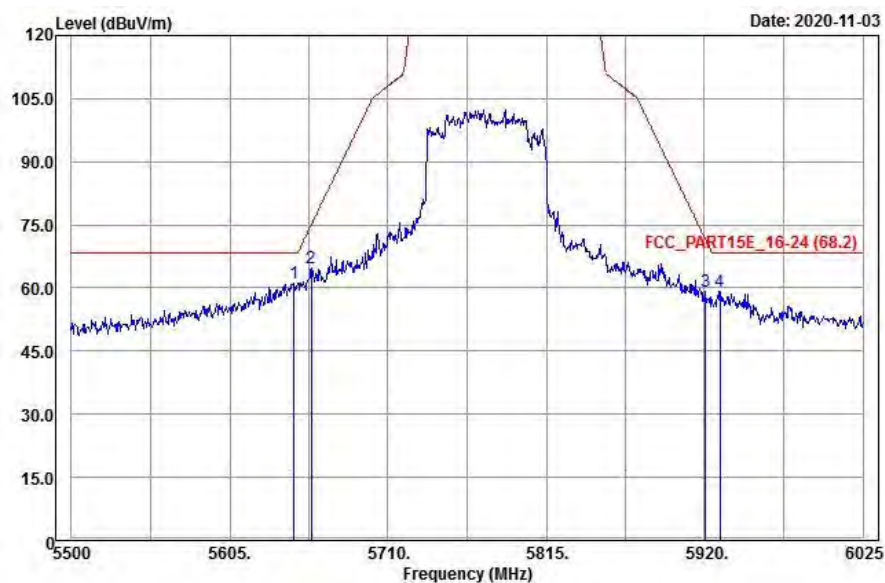
<Spurious Emission> Horizontal



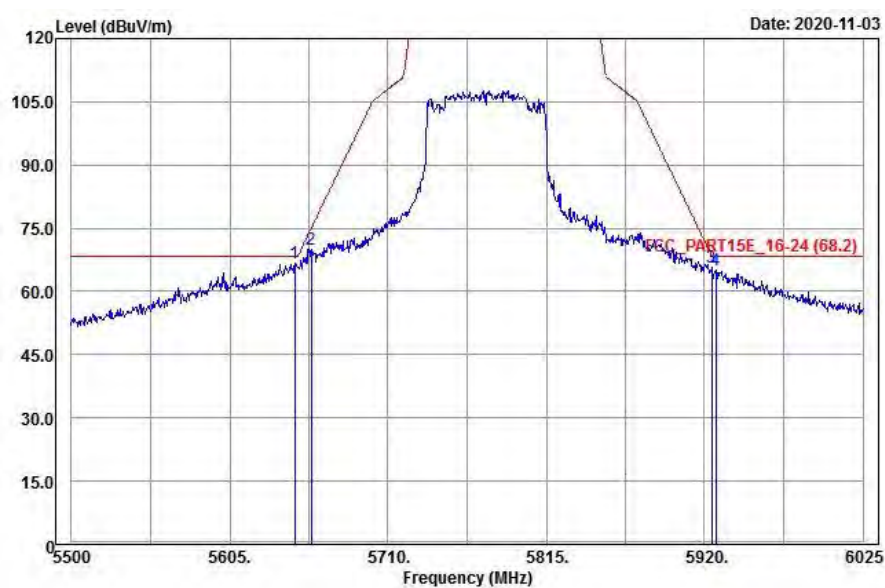
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5775	97.45	86.58	10.87			110	28	Average
5775	104.68	93.81	10.87			110	28	Peak
11550	46.35	29.85	16.5	54	-7.65	161	206	Average
11550	55.68	39.18	16.5	74	-18.32	161	206	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5775	104.14	93.27	10.87			230	38	Average
5775	111	100.13	10.87			230	38	Peak
11550	46.37	29.87	16.5	54	-7.63	213	63	Average
11550	56	39.5	16.5	74	-18	213	63	Peak

<Out of Band Emission (OOBE)>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5647.525	61.28	50.43	10.85	68.2	-6.92	110	28	Peak
5659.075	64.73	53.86	10.87	74.92	-10.19	110	28	Peak
5920.525	59.11	48.02	11.09	71.51	-12.4	110	28	Peak
*5930.5	59.26	48.15	11.11	68.2	-8.94	110	28	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5648.05	66.68	55.83	10.85	68.2	-1.52	239	37	Peak
5659.075	70.05	59.18	10.87	74.92	-4.87	239	37	Peak
5924.725	65.88	54.77	11.11	68.4	-2.52	239	37	Peak
*5927.35	65.03	53.92	11.11	68.2	-3.17	239	37	Peak

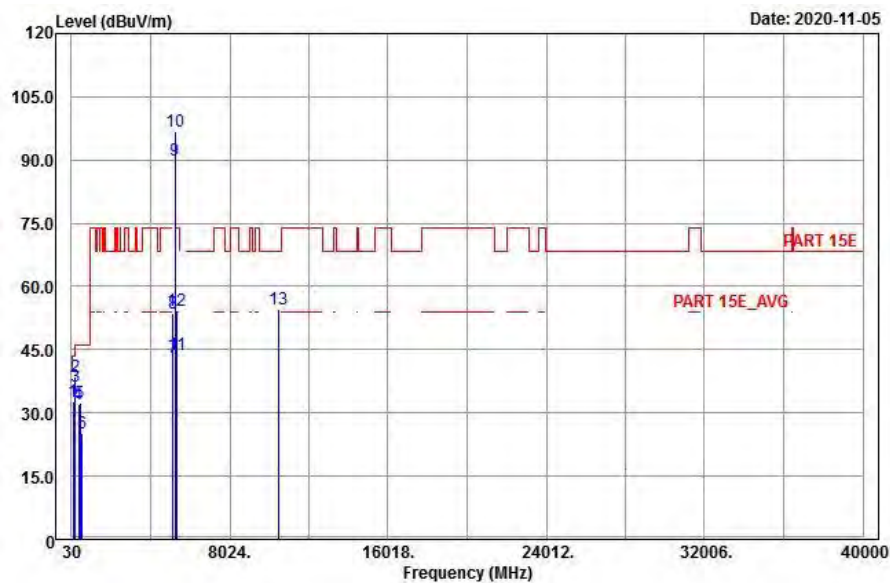
Remarks:

1. Emission Level = Read Level + Antenna Factor + Cable Loss - Preamp Factor
Margin Value = Emission Level – Limit value
2. 5775 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

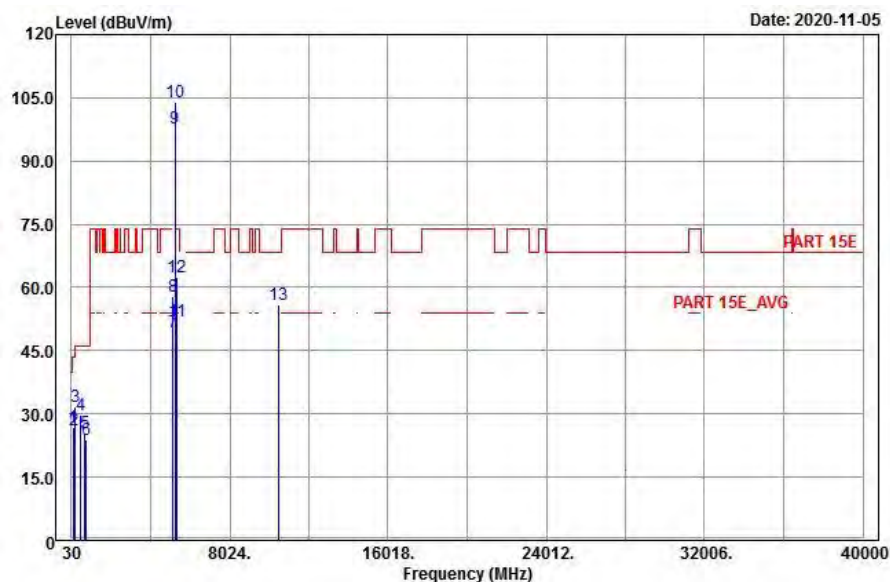
802.11ax (HE160)

EUT Test Condition		Measurement Detail	
Channel	Channel 50	Frequency Range	30 MHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

Horizontal



Vertical



Antenna Polarity & Test Distance: Horizontal at 3 m

Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
126.66	32.71	52.9	-20.19	43.5	-10.79	189	3	Peak
222.24	38.6	56.36	-17.76	46	-7.4	105	114	Peak
227.1	36.23	53.76	-17.53	46	-9.77	113	321	Peak
388.2	32.01	46.14	-14.13	46	-13.99	188	25	Peak
468	32.24	45.24	-13	46	-13.76	104	144	Peak
558.3	25.02	36.45	-11.43	46	-20.98	105	265	Peak
5150	43.07	33.02	10.05	54	-10.93	210	20	Average
5150	53.51	43.46	10.05	74	-20.49	210	20	Peak
5250	89.76	79.66	10.1			210	20	Average
5250	96.63	86.53	10.1			210	20	Peak
5350	43.81	33.58	10.23	54	-10.19	210	20	Average
5350	54.34	44.11	10.23	74	-19.66	210	20	Peak
*10500	54.76	38.93	15.83	68.2	-13.44	171	95	Peak

Antenna Polarity & Test Distance: Vertical at 3 m

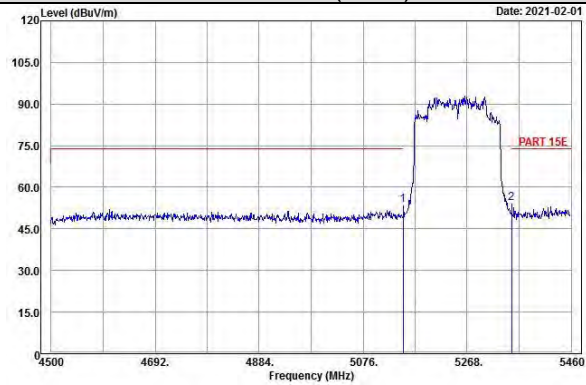
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
126.93	26.71	46.9	-20.19	43.5	-16.79	154	93	Peak
184.17	26.15	45.39	-19.24	43.5	-17.35	118	108	Peak
223.05	31.87	49.58	-17.71	46	-14.13	125	287	Peak
490.4	29.72	42.21	-12.49	46	-16.28	144	174	Peak
704.6	25.66	34.81	-9.15	46	-20.34	105	199	Peak
768.3	23.85	32.11	-8.26	46	-22.15	187	315	Peak
5150	49.28	39.23	10.05	54	-4.72	211	19	Average
5150	57.96	47.91	10.05	74	-16.04	211	19	Peak
5250	97.67	87.57	10.1			211	19	Average
5250	104.06	93.96	10.1			211	19	Peak
5350	52.11	41.88	10.23	54	-1.89	211	339	Average
5350	62.4	52.17	10.23	74	-11.6	211	339	Peak
*10500	55.84	40.01	15.83	68.2	-12.36	124	186	Peak

Remarks:

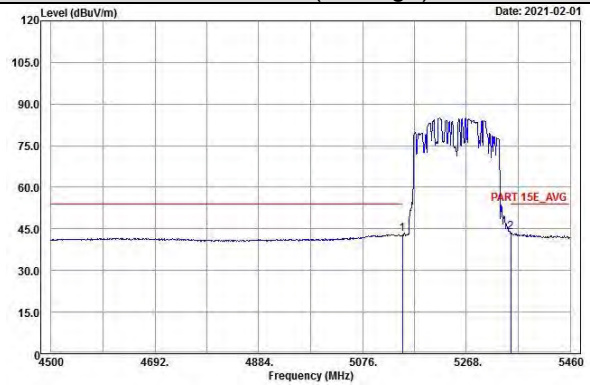
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5250 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 50

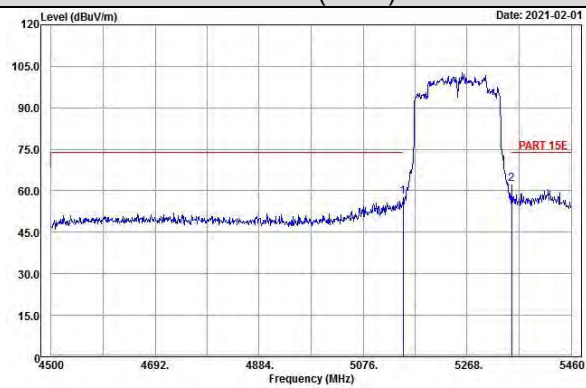
Horizontal (Peak)



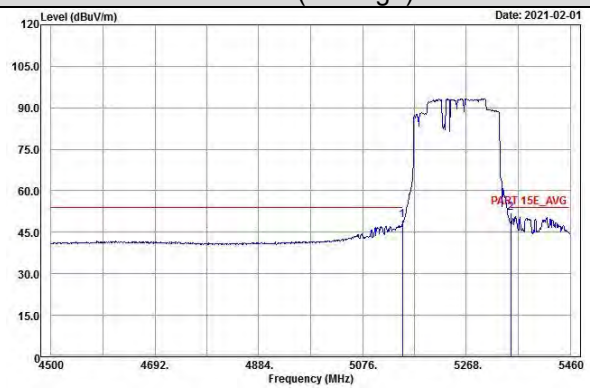
Horizontal (Average)



Vertical (Peak)

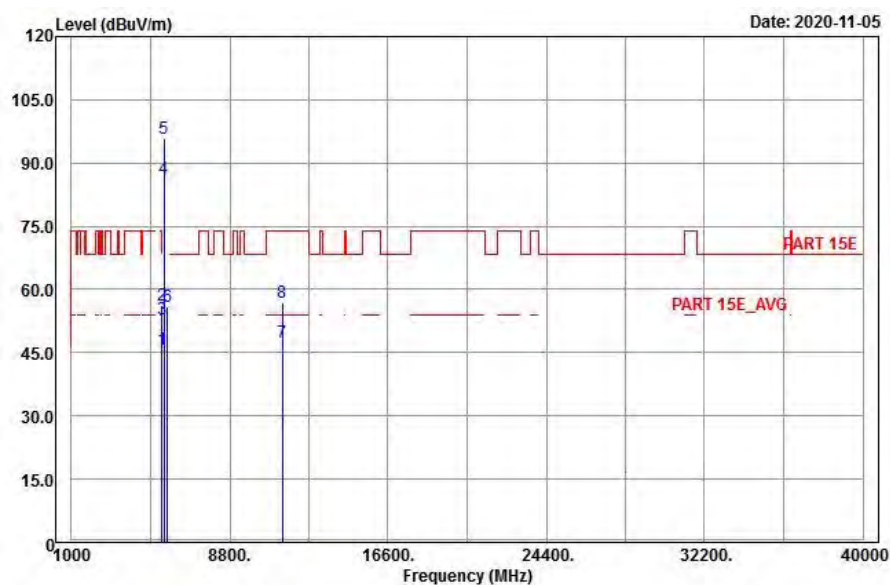


Vertical (Average)

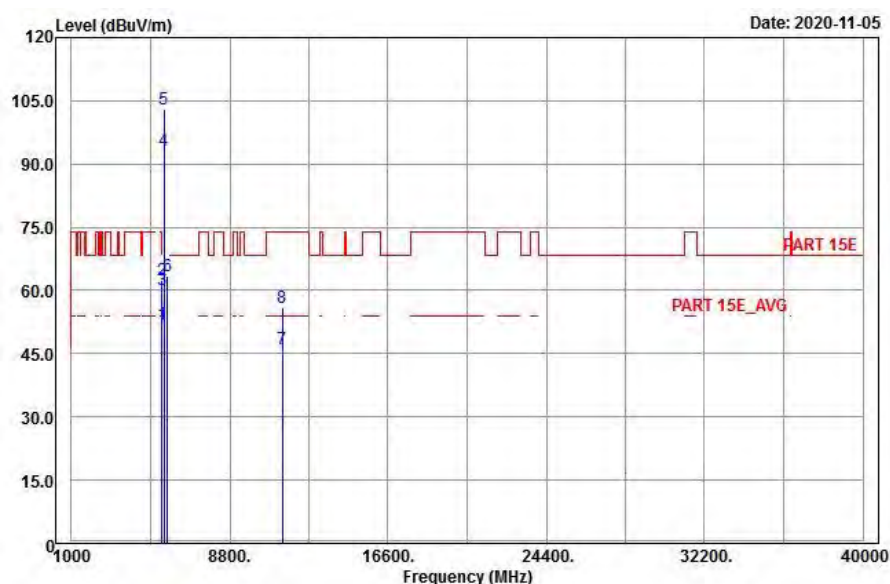


EUT Test Condition		Measurement Detail	
Channel	Channel 114	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Karl Lee

Horizontal



Vertical



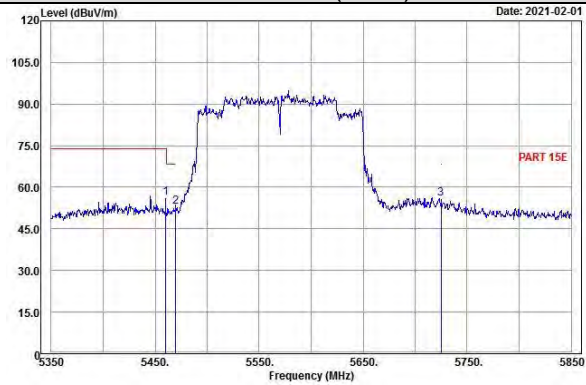
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	45.78	35.27	10.51	54	-8.22	131	14	Average
5460	56.08	45.57	10.51	74	-17.92	131	14	Peak
*5470	52.94	42.41	10.53	68.2	-15.26	131	14	Peak
5570	86.33	75.63	10.7			125	14	Average
5570	95.83	85.13	10.7			125	14	Peak
*5725	55.9	44.98	10.92	68.2	-12.3	134	21	Peak
11400	47.36	31.17	16.19	54	-6.64	159	236	Average
11400	56.94	40.75	16.19	74	-17.06	159	236	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	51.85	41.34	10.51	54	-2.15	216	94	Average
5460	62.43	51.92	10.51	74	-11.57	216	94	Peak
*5470	60.32	49.79	10.53	68.2	-7.88	216	94	Peak
5570	93.1	82.4	10.7			219	19	Average
5570	102.88	92.18	10.7			219	19	Peak
*5725	63.39	52.47	10.92	68.2	-4.81	220	56	Peak
11400	46.21	30.02	16.19	54	-7.79	126	232	Average
11400	55.9	39.71	16.19	74	-18.1	126	232	Peak

Remarks:

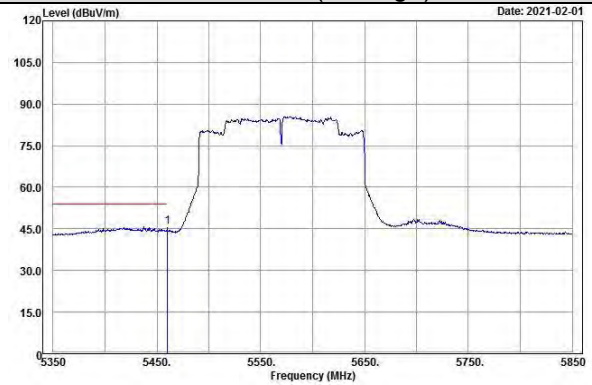
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5570 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 114

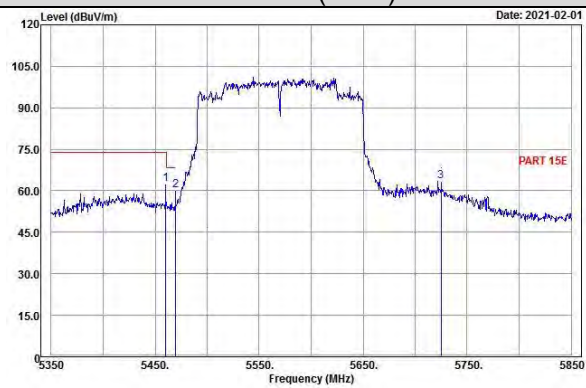
Horizontal (Peak)



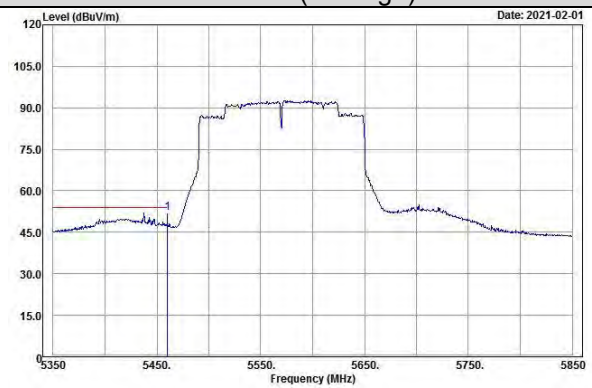
Horizontal (Average)



Vertical (Peak)



Vertical (Average)



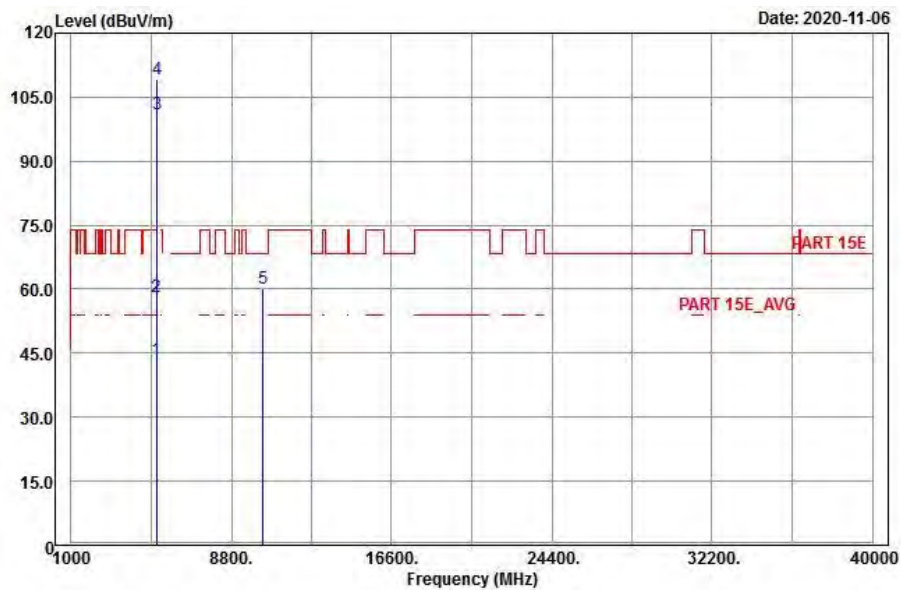
Partial RU

Chain A

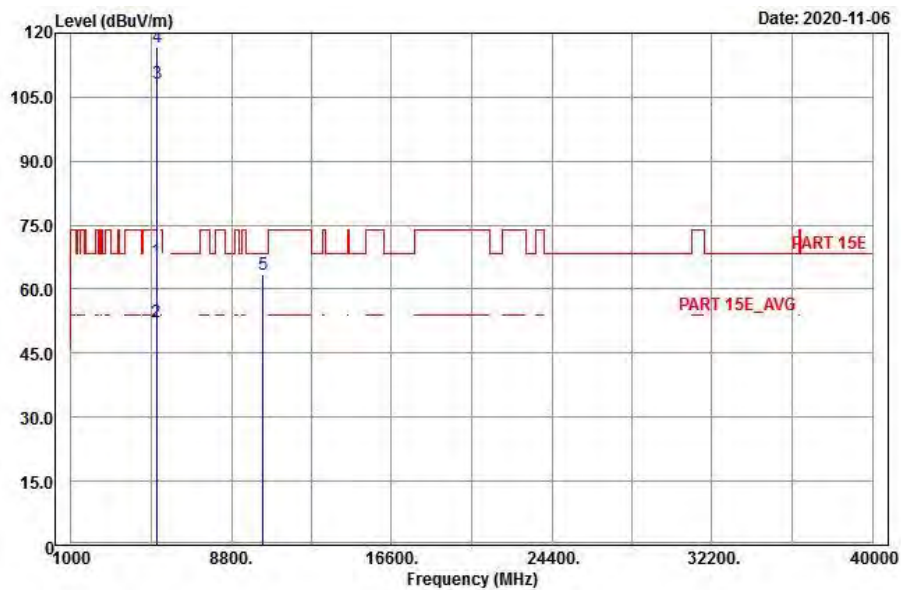
802.11ax (HE20)

EUT Test Condition		Measurement Detail	
Channel	Channel 36 (26,0)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



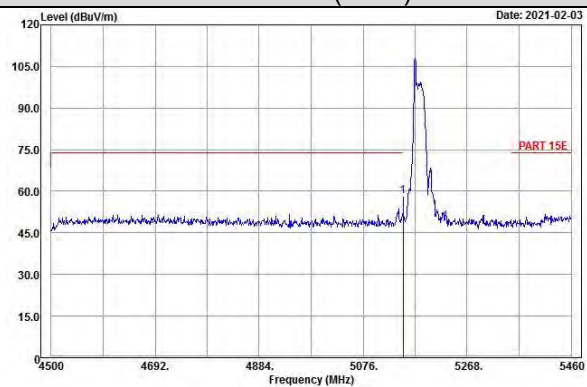
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	43.6	33.55	10.05	54	-10.4	190	27	Average
5150	58.32	48.27	10.05	74	-15.68	190	27	Peak
5180	101.14	91.02	10.12			190	27	Average
5180	109.08	98.96	10.12			190	27	Peak
10360	60.14	44.12	16.02	68.2	-8.06	250	284	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	66.57	56.52	10.05	74	-7.43	199	12	Peak
5150	52.3	42.25	10.05	54	-1.7	199	12	Peak
5180	108.38	98.26	10.12			199	12	Average
5180	116.58	106.46	10.12			199	12	Peak
10360	63.39	47.37	16.02	68.2	-4.81	204	338	Peak

Remarks:

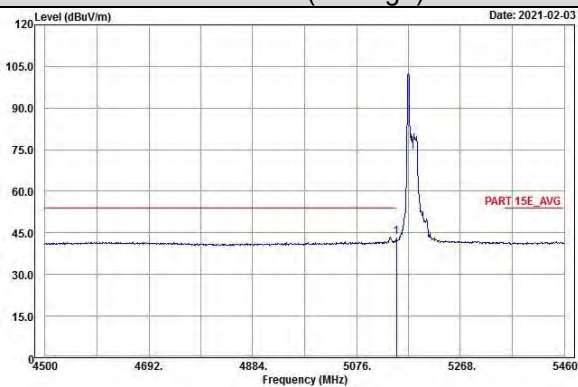
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5180 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 36 (26, 0)

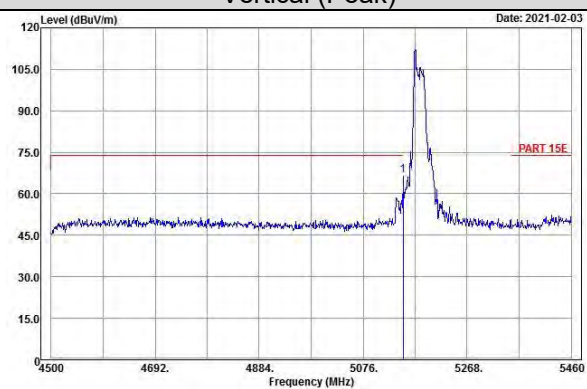
Horizontal (Peak)



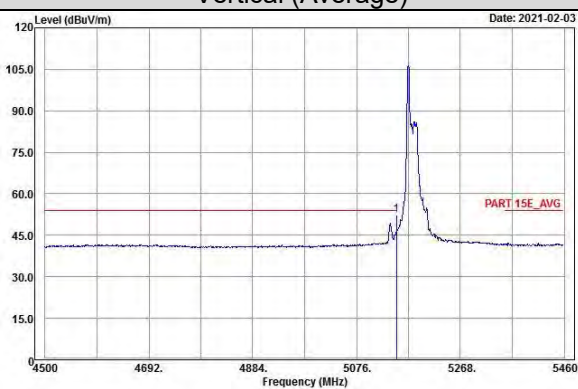
Horizontal (Average)



Vertical (Peak)

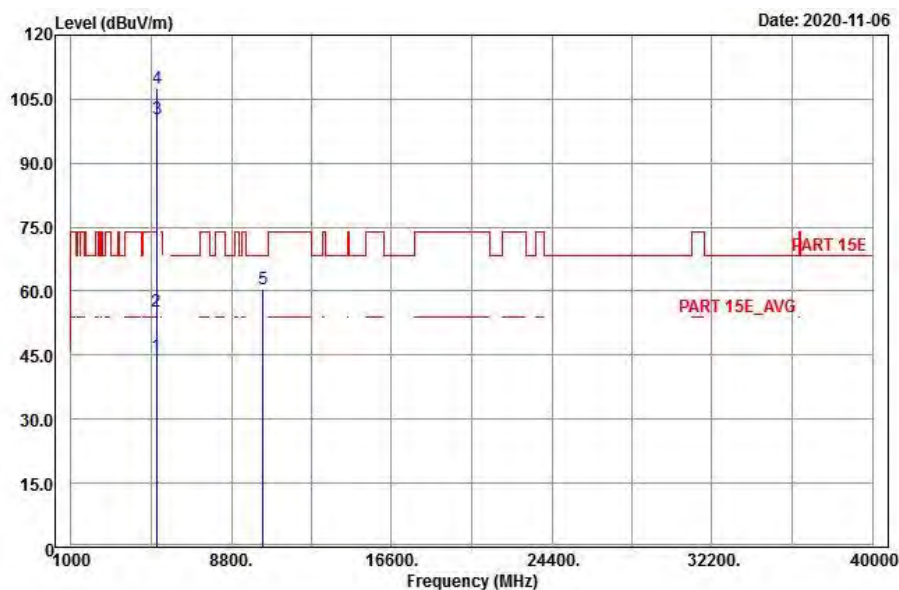


Vertical (Average)

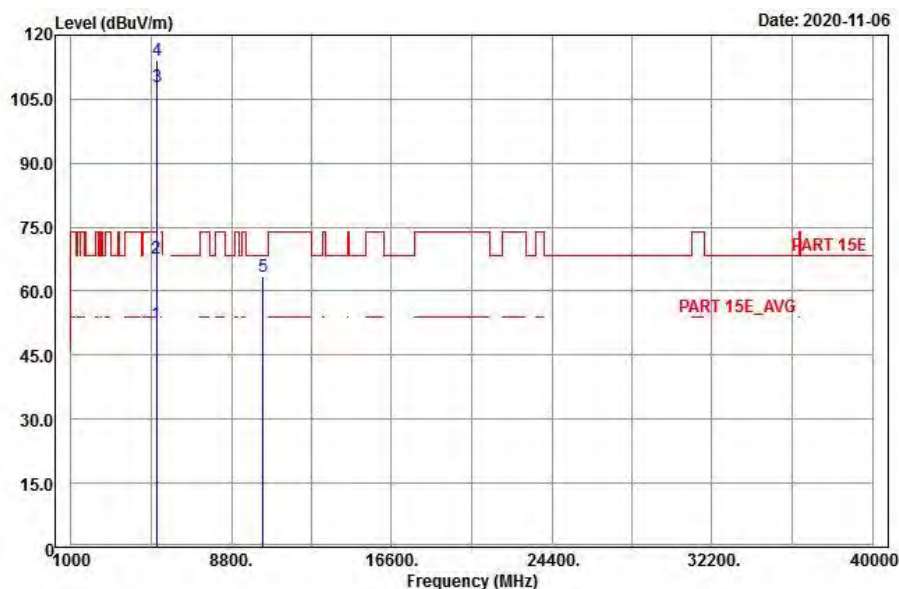


EUT Test Condition		Measurement Detail	
Channel	Channel 36 (52,37)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



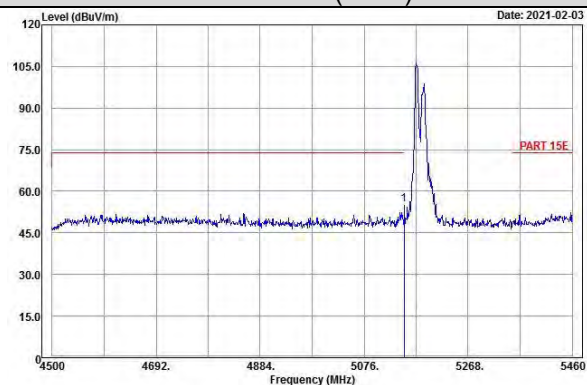
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	44.89	34.84	10.05	54	-9.11	190	27	Average
5150	55.36	45.31	10.05	74	-18.64	190	27	Peak
5180	100.54	90.42	10.12			190	27	Average
5180	107.65	97.53	10.12			190	27	Peak
10360	60.52	44.5	16.02	68.2	-7.68	250	284	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	52.19	42.14	10.05	54	-1.81	199	12	Average
5150	67.82	57.77	10.05	74	-6.18	199	12	Peak
5180	108.04	97.92	10.12			199	12	Average
5180	114.22	104.1	10.12			199	12	Peak
10360	63.29	47.27	16.02	68.2	-4.91	204	338	Peak

Remarks:

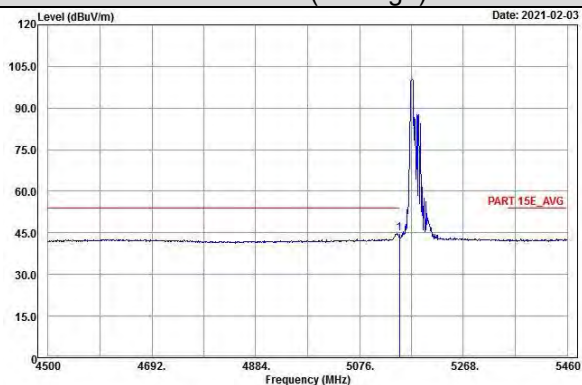
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5180 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 36 (52, 37)

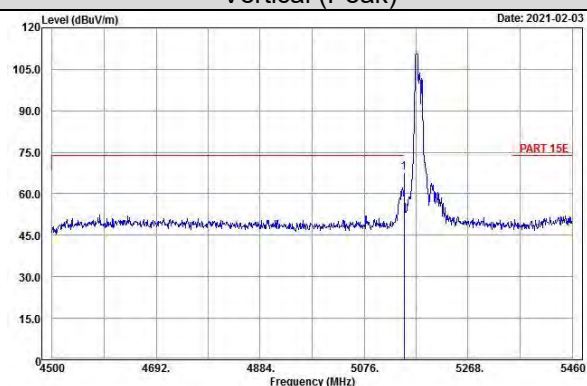
Horizontal (Peak)



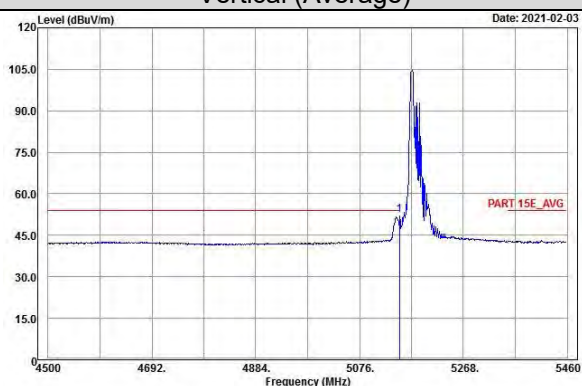
Horizontal (Average)



Vertical (Peak)

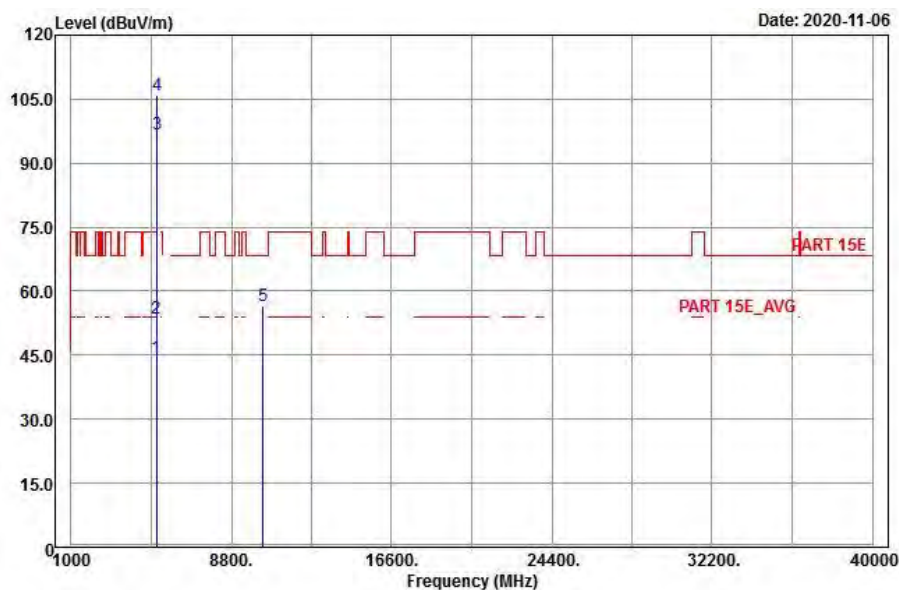


Vertical (Average)

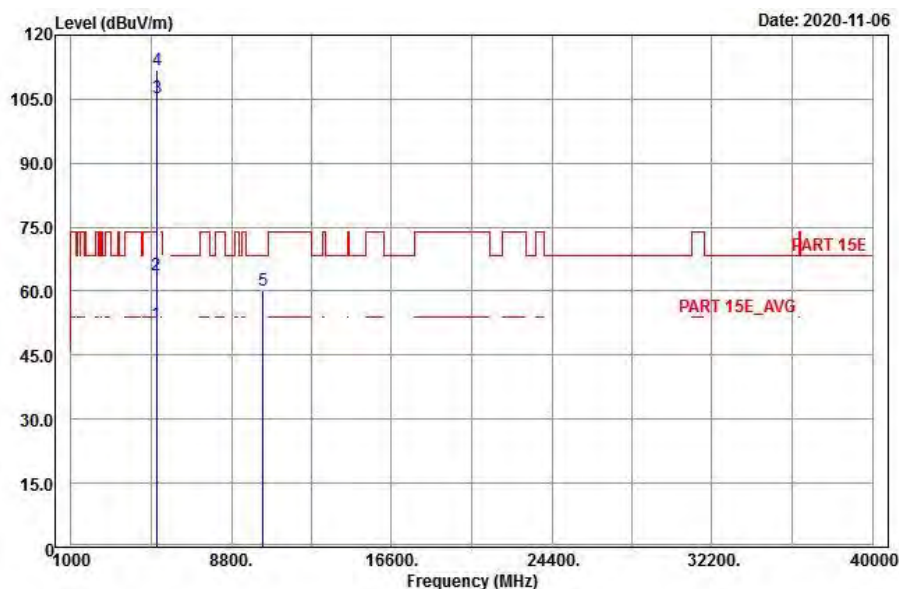


EUT Test Condition		Measurement Detail	
Channel	Channel 36 (106,53)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



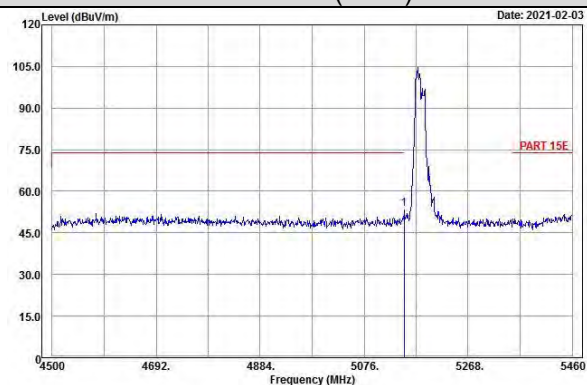
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	44.4	34.35	10.05	54	-9.6	190	27	Average
5150	53.49	43.44	10.05	74	-20.51	190	27	Peak
5180	96.75	86.63	10.12			190	27	Average
5180	105.84	95.72	10.12			190	27	Peak
10360	56.63	40.61	16.02	68.2	-11.57	250	284	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	52.26	42.21	10.05	54	-1.74	199	12	Average
5150	63.67	53.62	10.05	74	-10.33	199	12	Peak
5180	105.21	95.09	10.12			199	12	Average
5180	111.87	101.75	10.12			199	12	Peak
10360	60.05	44.03	16.02	68.2	-8.15	204	338	Peak

Remarks:

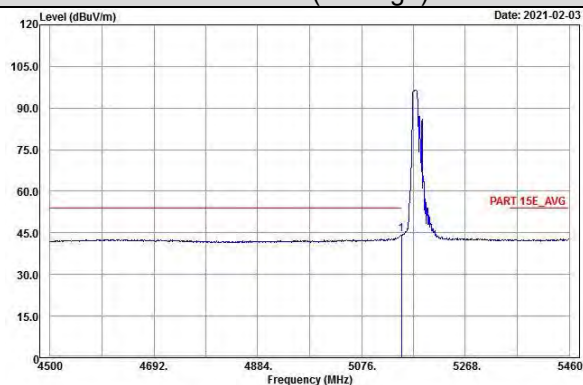
- Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
- 5180 MHz: Fundamental Frequency
- *: Out of Restricted Band
- The other emission levels were very low against the limit.

Channel 36 (106, 53)

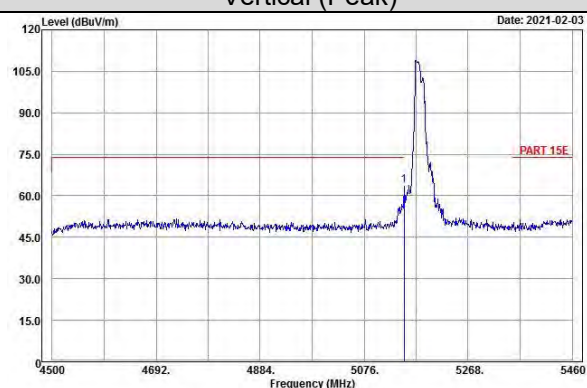
Horizontal (Peak)



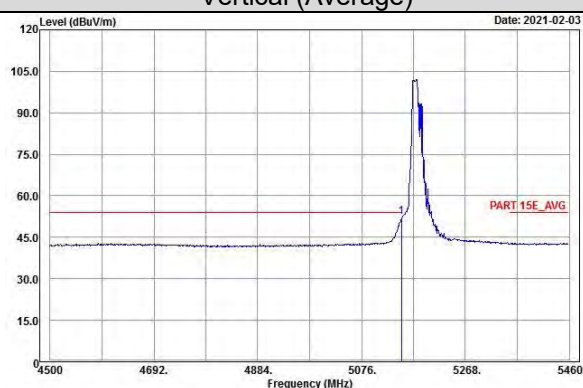
Horizontal (Average)



Vertical (Peak)

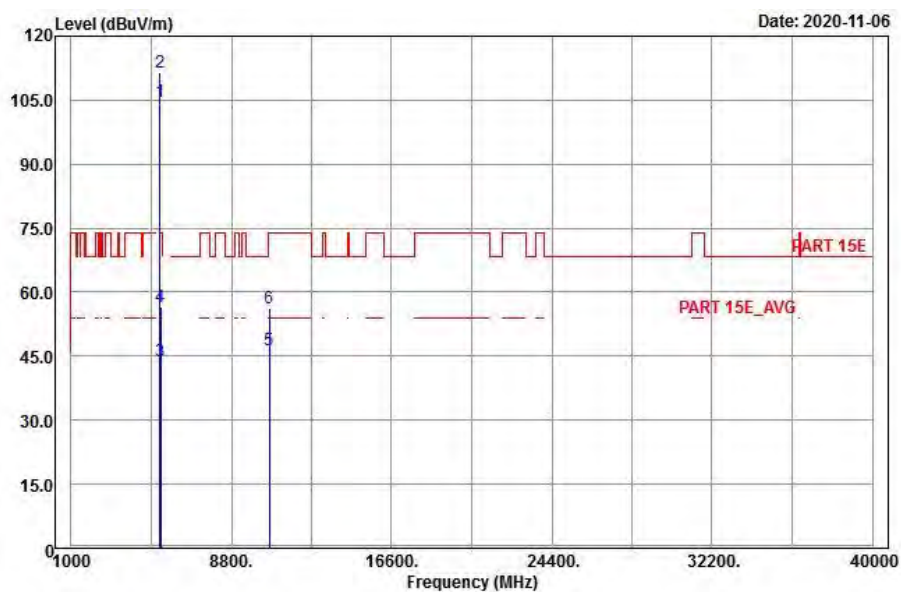


Vertical (Average)

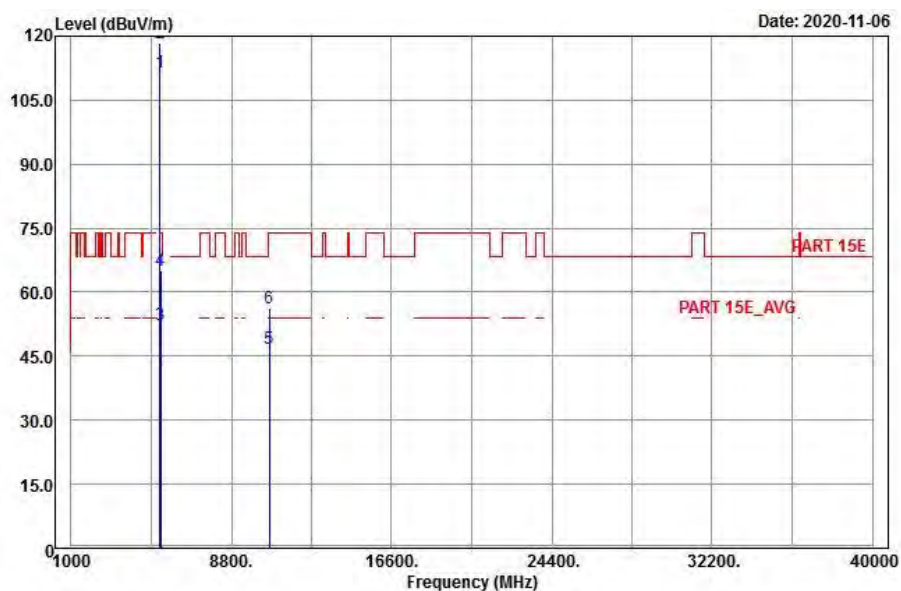


EUT Test Condition		Measurement Detail	
Channel	Channel 64 (26,8)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



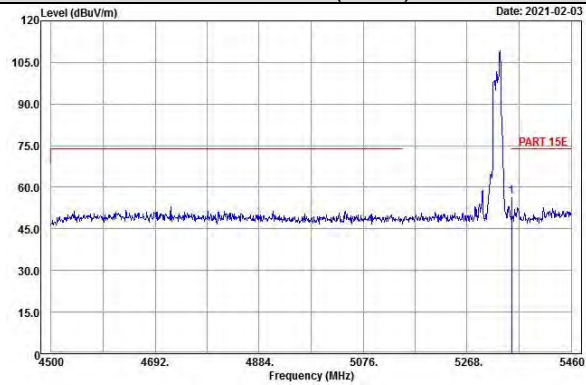
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5320	104.57	94.48	10.09			252	19	Average
5320	111.35	101.26	10.09			252	19	Peak
5350	43.96	33.73	10.23	54	-10.04	252	19	Average
5350	56.57	46.34	10.23	74	-17.43	252	19	Peak
10640	46.39	30.4	15.99	54	-7.61	137	169	Average
10640	56.18	40.19	15.99	74	-17.82	137	169	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5320	111.57	101.48	10.09			218	341	Average
5320	118.23	108.14	10.09			218	341	Peak
5350	52.34	42.11	10.23	54	-1.66	218	341	Average
5350	64.91	54.68	10.23	74	-9.09	218	341	Peak
10640	46.67	30.68	15.99	54	-7.33	159	135	Average
10640	56.29	40.3	15.99	74	-17.71	159	135	Peak

Remarks:

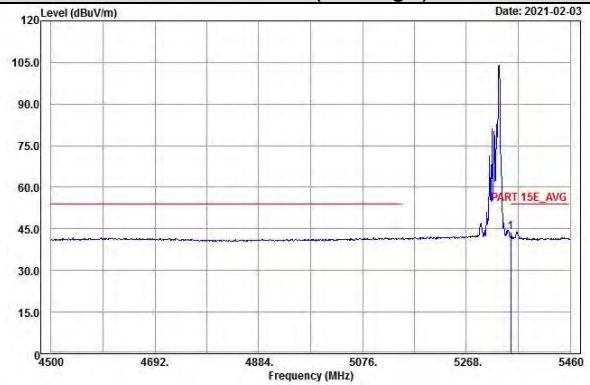
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5320 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 64 (26, 8)

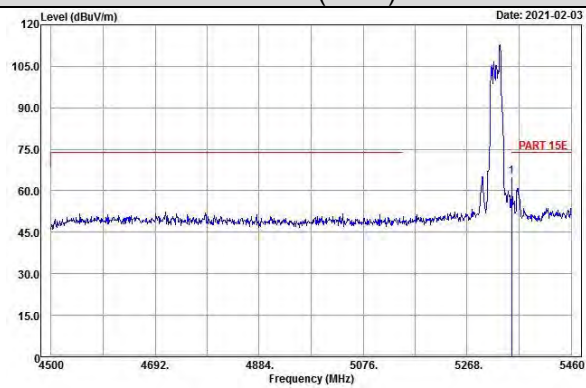
Horizontal (Peak)



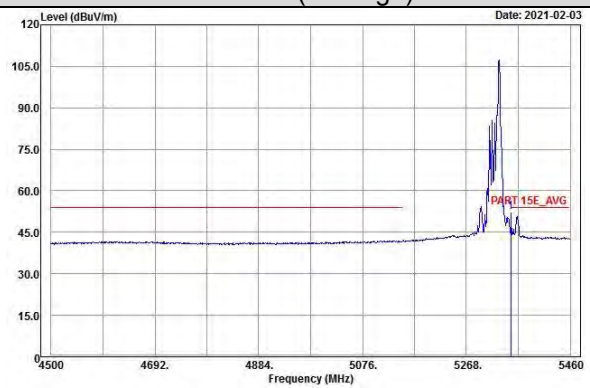
Horizontal (Average)



Vertical (Peak)

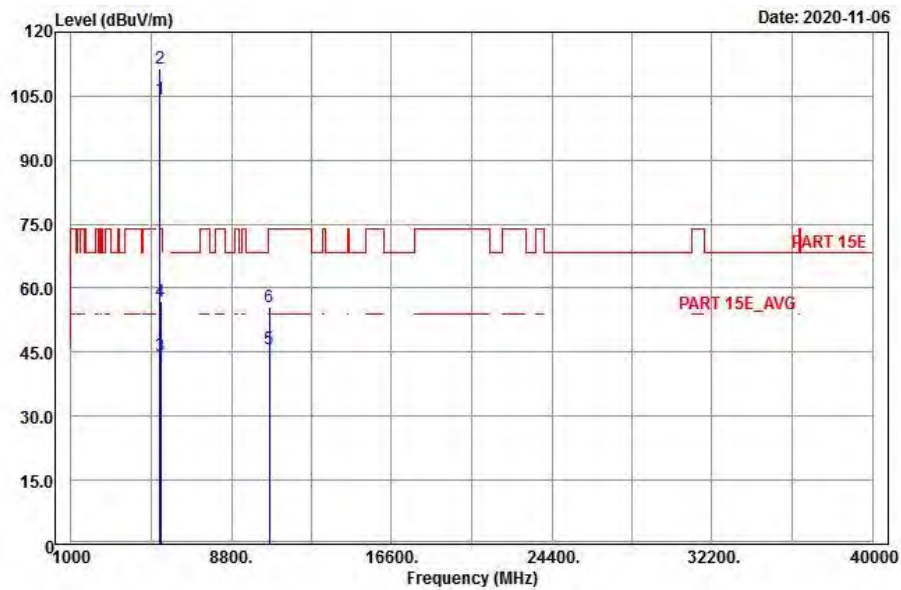


Vertical (Average)

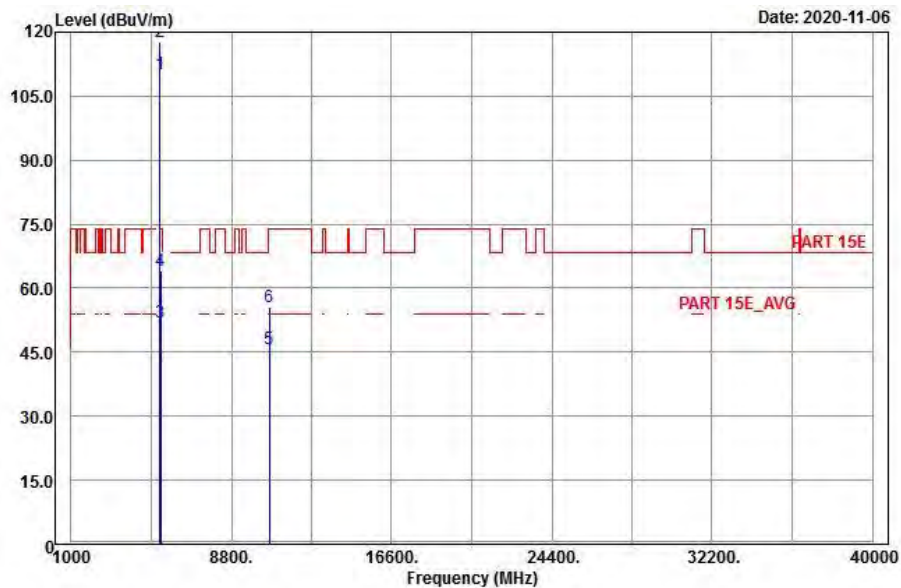


EUT Test Condition		Measurement Detail	
Channel	Channel 64 (52,40)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



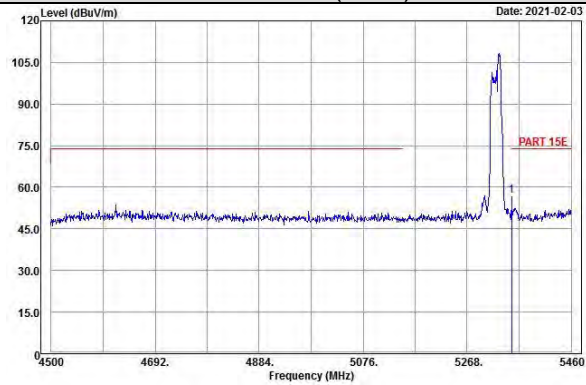
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5320	104.39	94.3	10.09			252	19	Average
5320	111.59	101.5	10.09			252	19	Peak
5350	43.98	33.75	10.23	54	-10.02	252	19	Average
5350	56.95	46.72	10.23	74	-17.05	252	19	Peak
10640	45.77	29.78	15.99	54	-8.23	121	190	Average
10640	55.43	39.44	15.99	74	-18.57	121	190	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5320	110.25	100.16	10.09			218	341	Average
5320	117.6	107.51	10.09			218	341	Peak
5350	51.89	41.66	10.23	54	-2.11	218	341	Average
5350	64.02	53.79	10.23	74	-9.98	218	341	Peak
10640	45.86	29.87	15.99	54	-8.14	138	207	Average
10640	55.43	39.44	15.99	74	-18.57	138	207	Peak

Remarks:

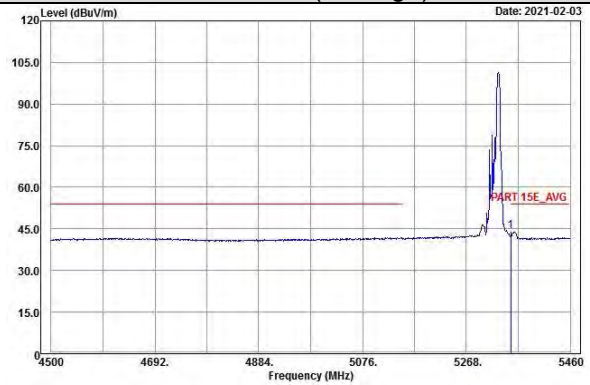
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5320 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 64 (52, 40)

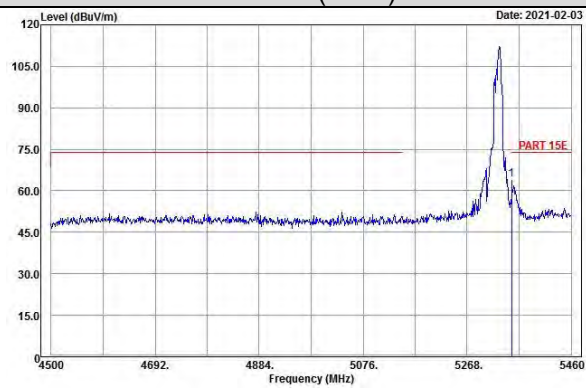
Horizontal (Peak)



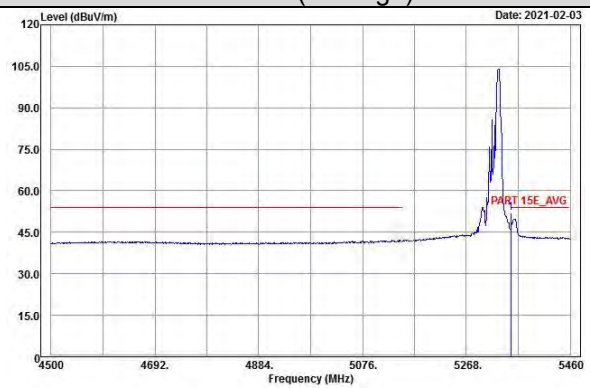
Horizontal (Average)



Vertical (Peak)

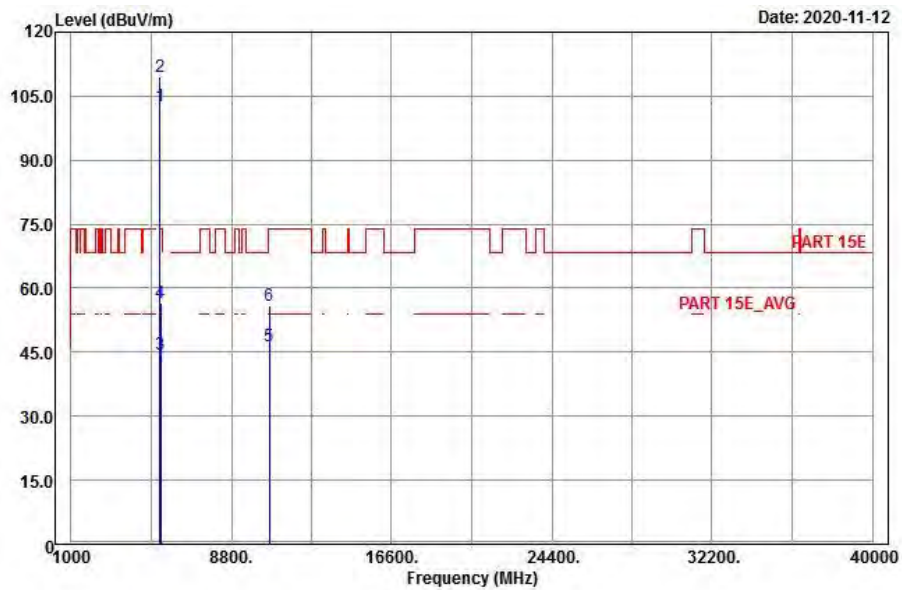


Vertical (Average)

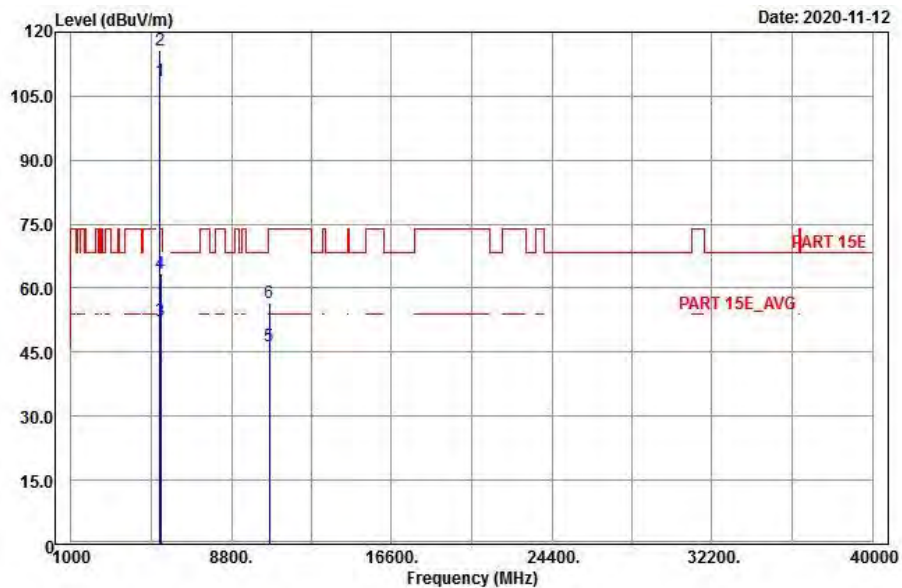


EUT Test Condition		Measurement Detail	
Channel	Channel 64 (106,54)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



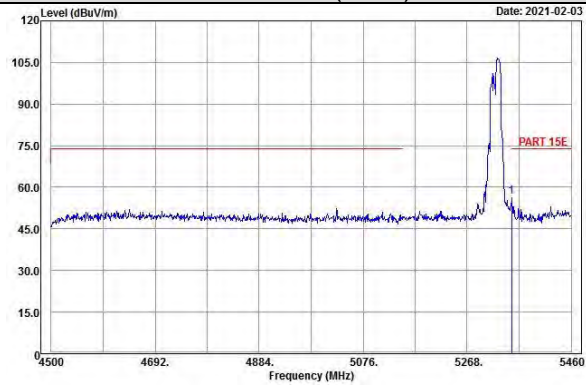
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5320	102.58	92.49	10.09			252	19	Average
5320	109.4	99.31	10.09			252	19	Peak
5350	44.46	34.23	10.23	54	-9.54	252	19	Average
5350	56.53	46.3	10.23	74	-17.47	252	19	Peak
10640	46.27	30.28	15.99	54	-7.73	175	134	Average
10640	56.08	40.09	15.99	74	-17.92	175	134	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5320	108.48	98.39	10.09			218	341	Average
5320	115.64	105.55	10.09			218	341	Peak
5350	52.18	41.95	10.23	54	-1.82	218	341	Average
5350	63.45	53.22	10.23	74	-10.55	218	341	Peak
10640	46.43	30.44	15.99	54	-7.57	136	49	Average
10640	56.5	40.51	15.99	74	-17.5	136	49	Peak

Remarks:

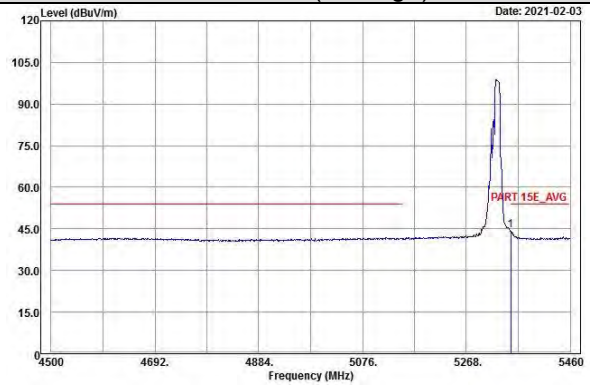
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5320 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 64 (106,54)

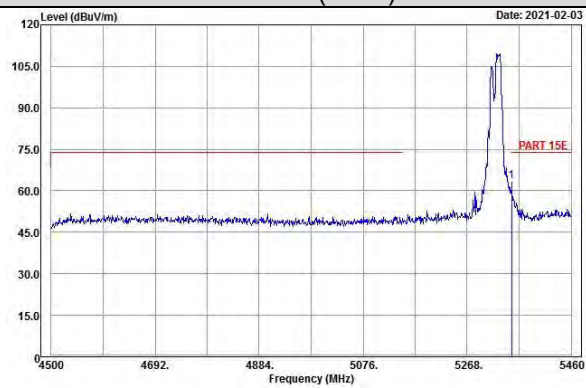
Horizontal (Peak)



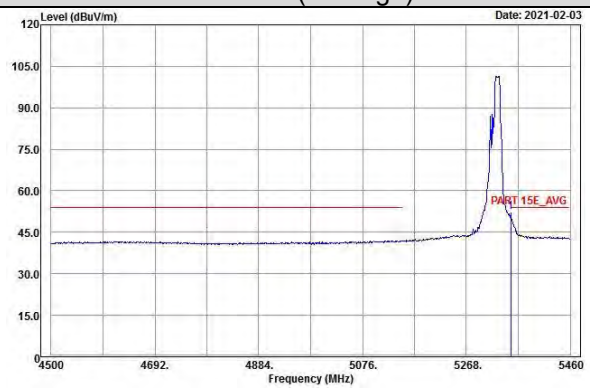
Horizontal (Average)



Vertical (Peak)

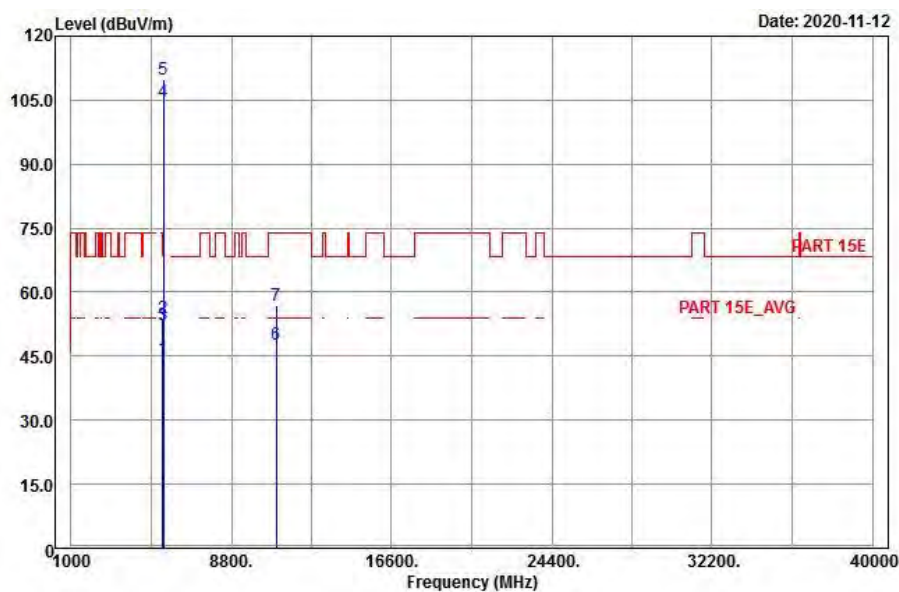


Vertical (Average)

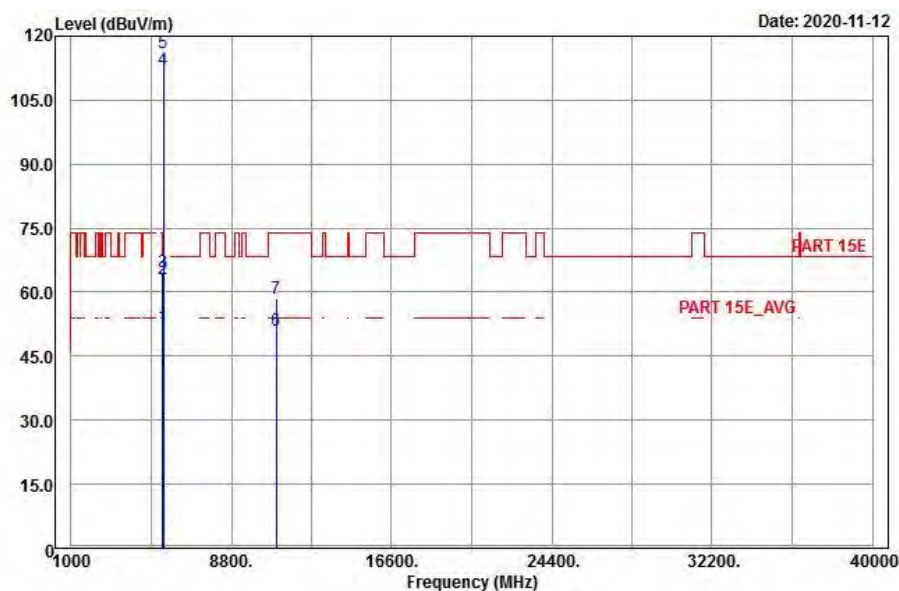


EUT Test Condition		Measurement Detail	
Channel	Channel 100 (26,0)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



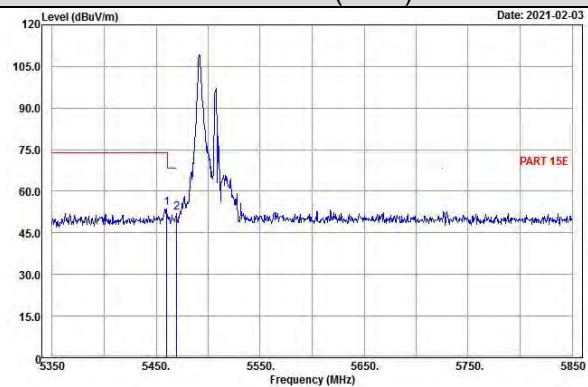
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	44.42	33.91	10.51	54	-9.58	265	27	Average
5460	53.9	43.39	10.51	74	-20.1	265	27	Peak
*5470	52.45	41.92	10.53	68.2	-15.75	265	27	Peak
5500	104.72	94.12	10.6			265	27	Average
5500	109.82	99.22	10.6			265	27	Peak
11000	47.83	31.7	16.13	54	-6.17	206	55	Average
11000	56.98	40.85	16.13	74	-17.02	206	55	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	51.84	41.33	10.51	54	-2.16	218	343	Average
5460	63.2	52.69	10.51	74	-10.8	218	343	Peak
*5470	64.75	54.22	10.53	68.2	-3.45	218	343	Peak
5500	112.12	101.52	10.6			218	343	Average
5500	116.05	105.45	10.6			218	343	Peak
11000	50.99	34.86	16.13	54	-3.01	199	61	Average
11000	58.61	42.48	16.13	74	-15.39	199	61	Peak

Remarks:

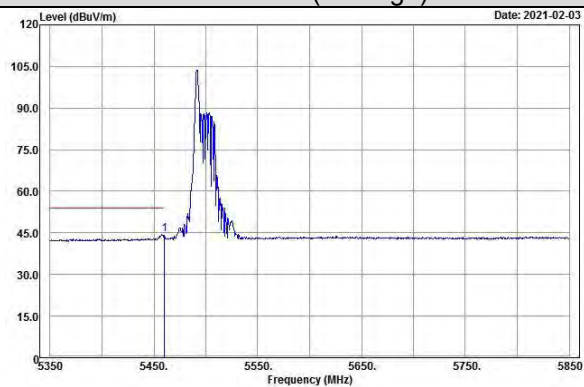
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5500 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 100 (26, 0)

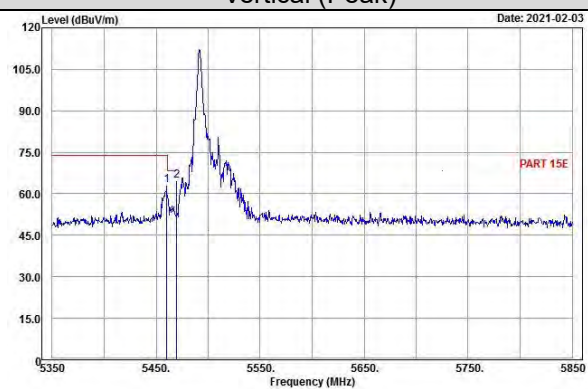
Horizontal (Peak)



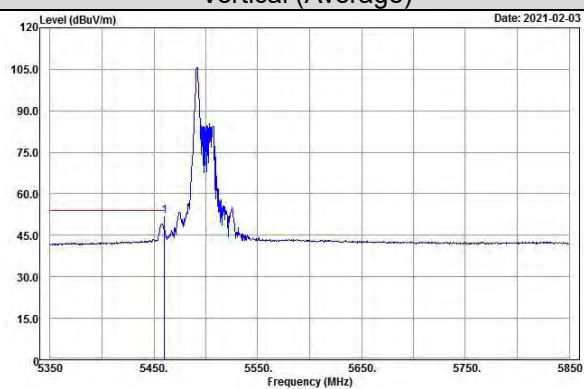
Horizontal (Average)



Vertical (Peak)

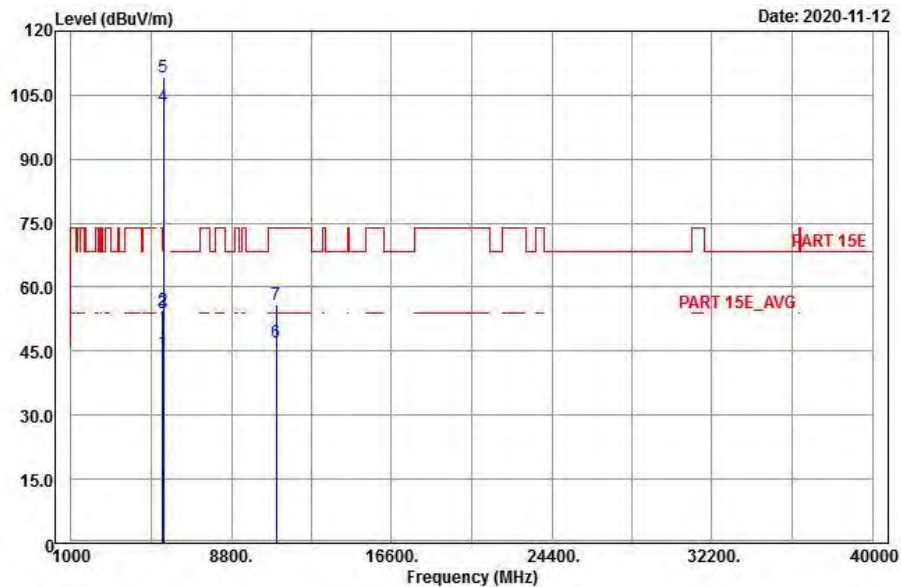


Vertical (Average)

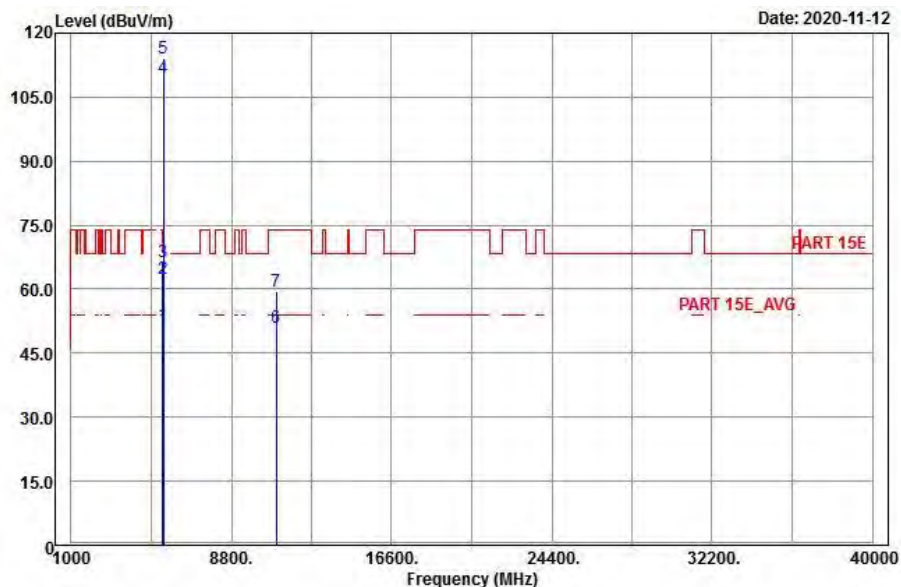


EUT Test Condition		Measurement Detail	
Channel	Channel 100 (52,37)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



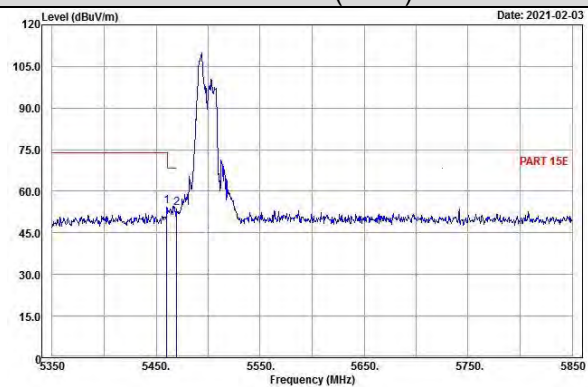
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	44.63	34.12	10.51	54	-9.37	265	27	Average
5460	54.62	44.11	10.51	74	-19.38	265	27	Peak
*5470	53.86	43.33	10.53	68.2	-14.34	265	27	Peak
5500	102.37	91.77	10.6			265	27	Average
5500	109.08	98.48	10.6			265	27	Peak
11000	47.16	31.03	16.13	54	-6.84	185	20	Average
11000	56.05	39.92	16.13	74	-17.95	185	20	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	51.67	41.16	10.51	54	-2.33	218	343	Average
5460	62.45	51.94	10.51	74	-11.55	218	343	Peak
*5470	66.52	55.99	10.53	68.2	-1.68	218	343	Peak
5500	109.42	98.82	10.6			218	343	Average
5500	114.26	103.66	10.6			218	343	Peak
11000	50.91	34.78	16.13	54	-3.09	199	61	Average
11000	59.55	43.42	16.13	74	-14.45	199	61	Peak

Remarks:

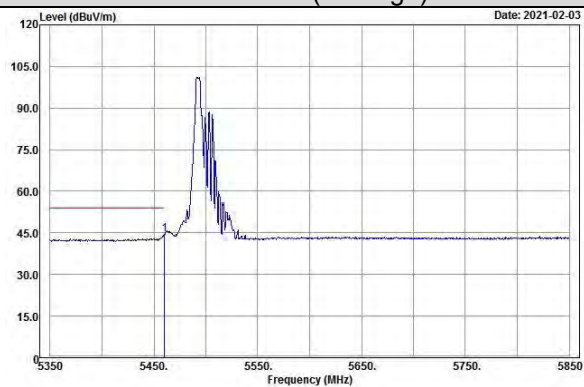
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5500 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 100 (52, 37)

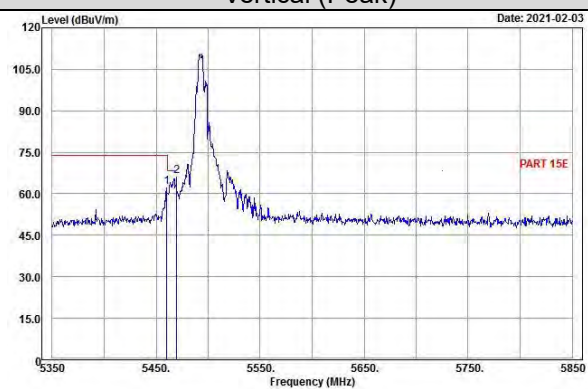
Horizontal (Peak)



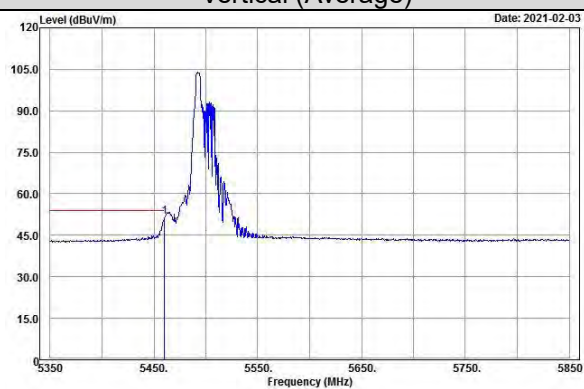
Horizontal (Average)



Vertical (Peak)

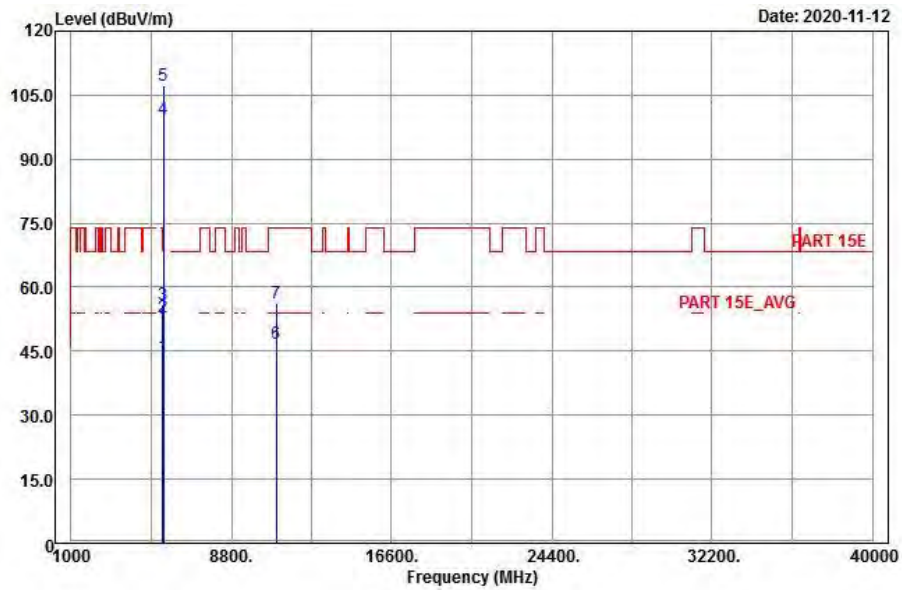


Vertical (Average)

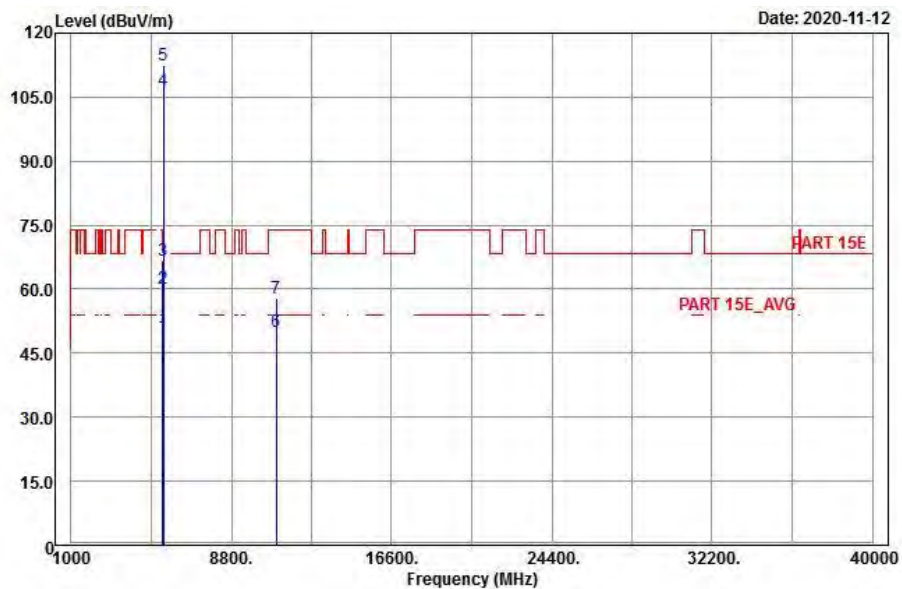


EUT Test Condition		Measurement Detail	
Channel	Channel 100 (106,53)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



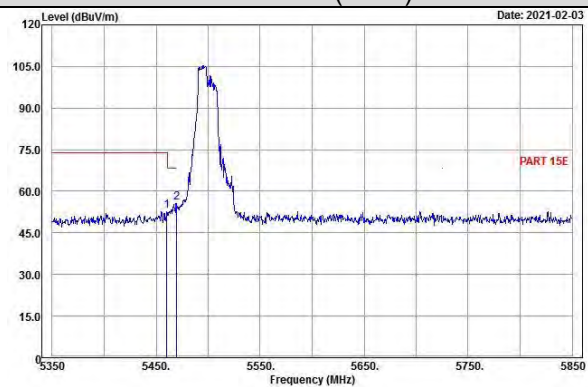
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	43.66	33.15	10.51	54	-10.34	265	27	Average
5460	52.81	42.3	10.51	74	-21.19	265	27	Peak
*5470	55.98	45.45	10.53	68.2	-12.22	265	27	Peak
5500	99.51	88.91	10.6			265	27	Average
5500	107.35	96.75	10.6			265	27	Peak
11000	46.8	30.67	16.13	54	-7.2	175	33	Average
11000	56.4	40.27	16.13	74	-17.6	175	33	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	49.02	38.51	10.51	54	-4.98	218	343	Average
5460	60.27	49.76	10.51	74	-13.73	218	343	Peak
*5470	66.57	56.04	10.53	68.2	-1.63	218	343	Peak
5500	106.49	95.89	10.6			218	343	Average
5500	112.44	101.84	10.6			218	343	Peak
11000	50.12	33.99	16.13	54	-3.88	199	61	Average
11000	57.93	41.8	16.13	74	-16.07	199	61	Peak

Remarks:

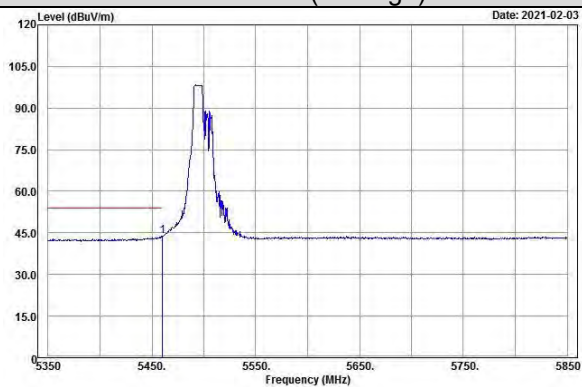
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5500 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 100 (106, 53)

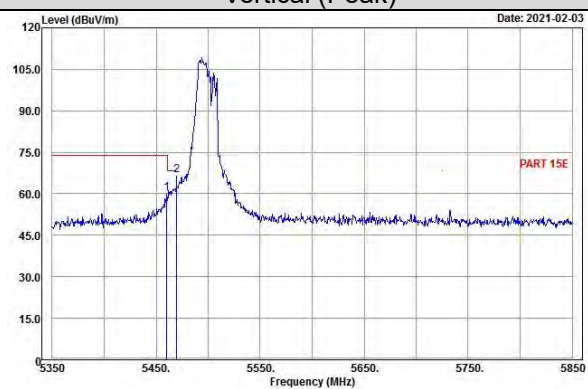
Horizontal (Peak)



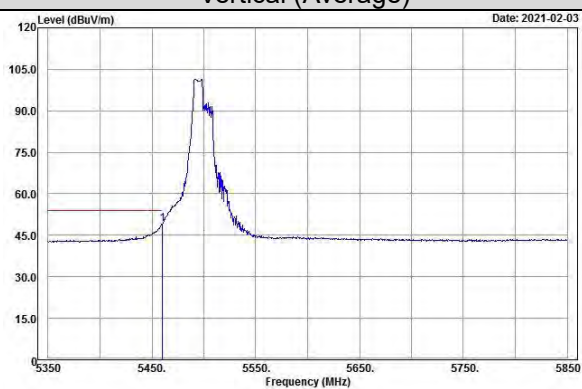
Horizontal (Average)



Vertical (Peak)

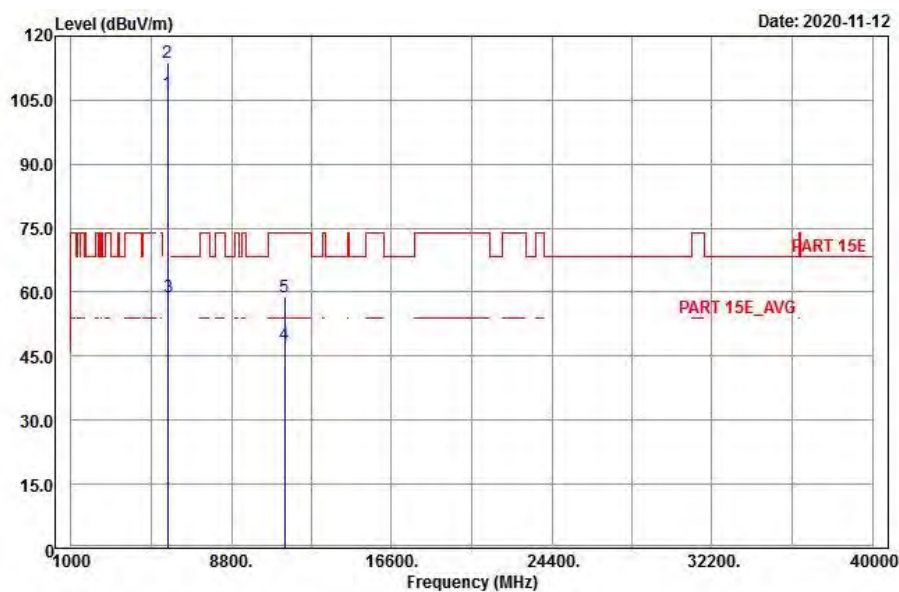


Vertical (Average)

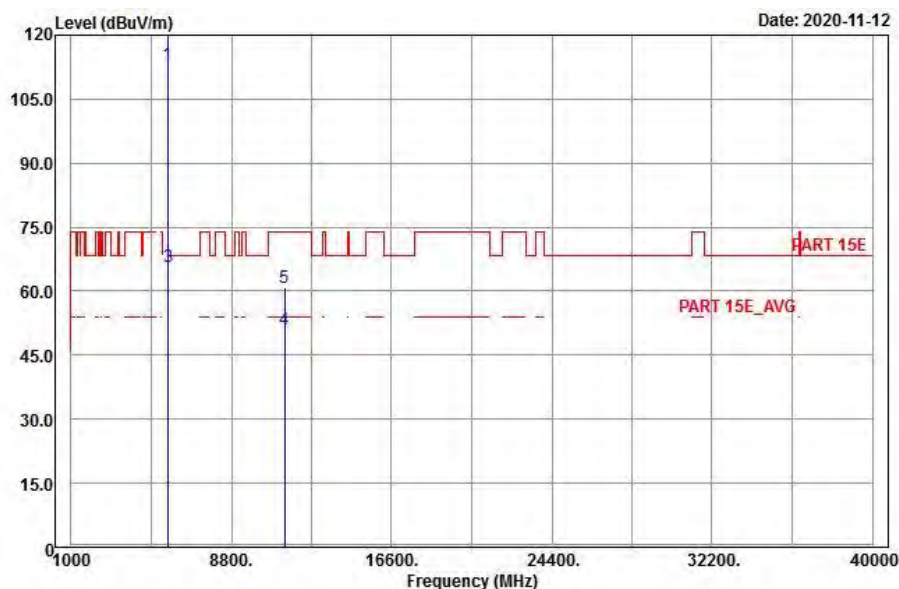


EUT Test Condition		Measurement Detail	
Channel	Channel 140 (26,8)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



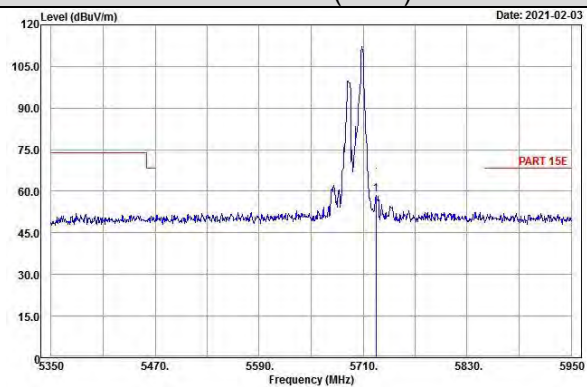
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5700	106.67	95.72	10.95			126	26	Average
5700	113.73	102.78	10.95			126	26	Peak
*5725	58.91	47.99	10.92	68.2	-9.29	126	26	Peak
11400	47.89	31.7	16.19	54	-6.11	168	45	Average
11400	58.74	42.55	16.19	74	-15.26	168	45	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5700	113.26	102.31	10.95			228	315	Average
5700	120.06	109.11	10.95			228	315	Peak
*5725	65.74	54.82	10.92	68.2	-2.46	228	315	Peak
11400	50.92	34.73	16.19	54	-3.08	200	60	Average
11400	60.84	44.65	16.19	74	-13.16	200	60	Peak

Remarks:

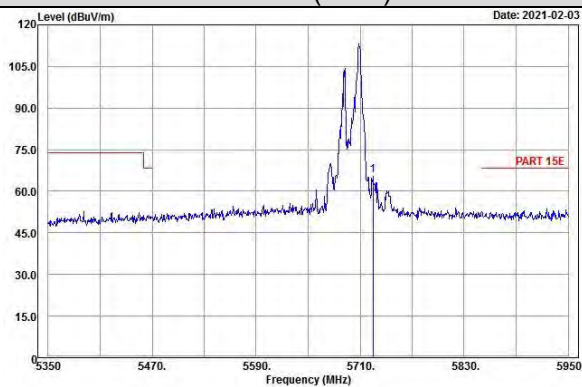
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5700 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 140 (26, 8)

Horizontal (Peak)

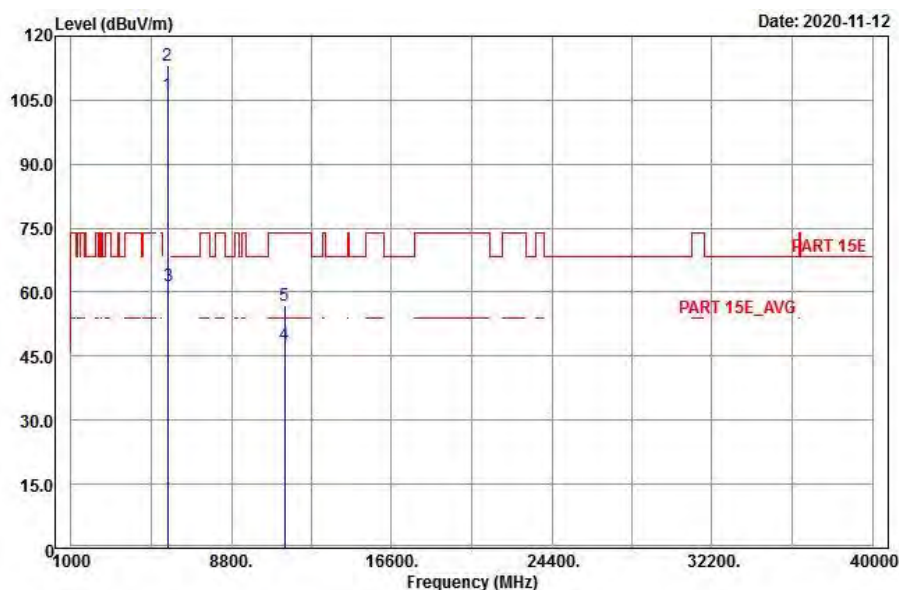


Vertical (Peak)

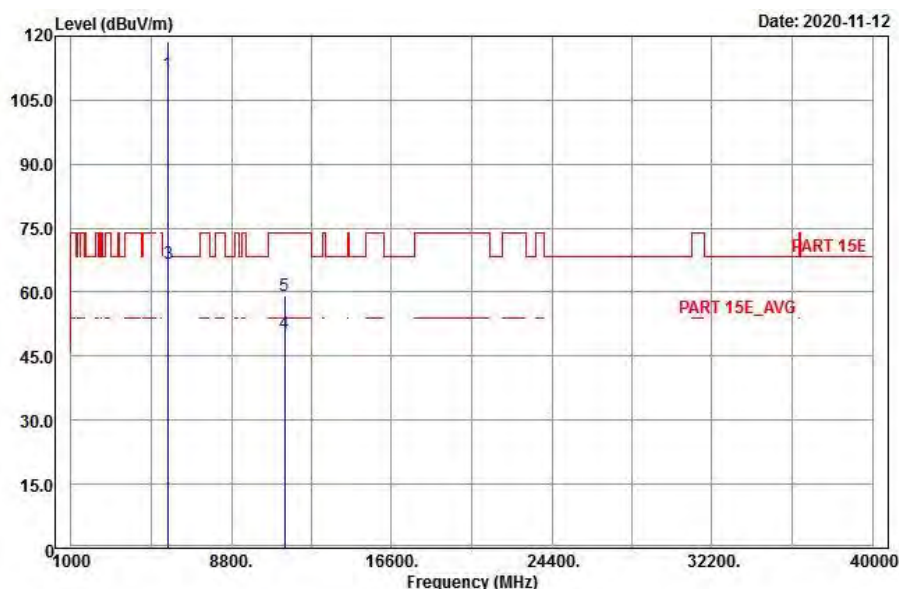


EUT Test Condition		Measurement Detail	
Channel	Channel 140 (52,40)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



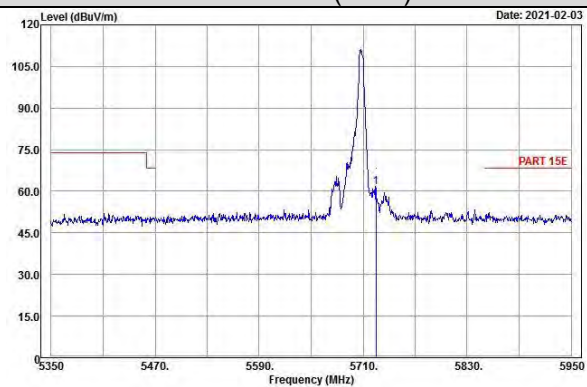
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5700	106.41	95.46	10.95			126	26	Average
5700	113.01	102.06	10.95			126	26	Peak
*5725	61.36	50.44	10.92	68.2	-6.84	126	26	Peak
11400	47.74	31.55	16.19	54	-6.26	187	11	Average
11400	56.8	40.61	16.19	74	-17.2	187	11	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5700	111.14	100.19	10.95			228	315	Average
5700	118.73	107.78	10.95			228	315	Peak
*5725	66.63	55.71	10.92	68.2	-1.57	228	315	Peak
11400	50.49	34.3	16.19	54	-3.51	200	60	Average
11400	59.32	43.13	16.19	74	-14.68	200	60	Peak

Remarks:

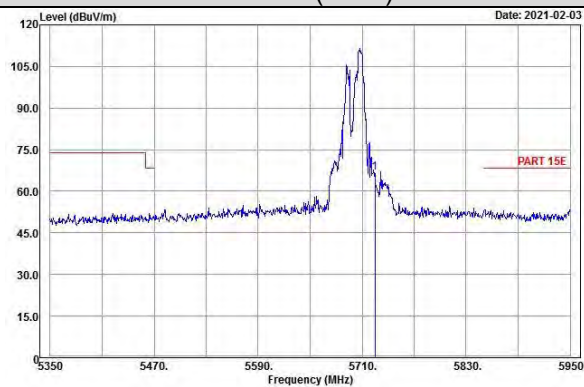
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5700 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 140 (52, 40)

Horizontal (Peak)

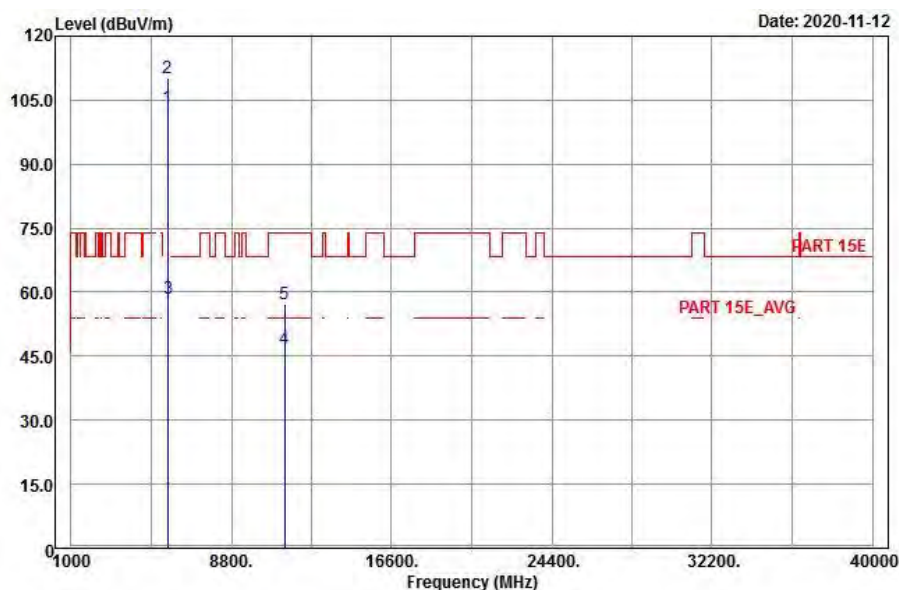


Vertical (Peak)

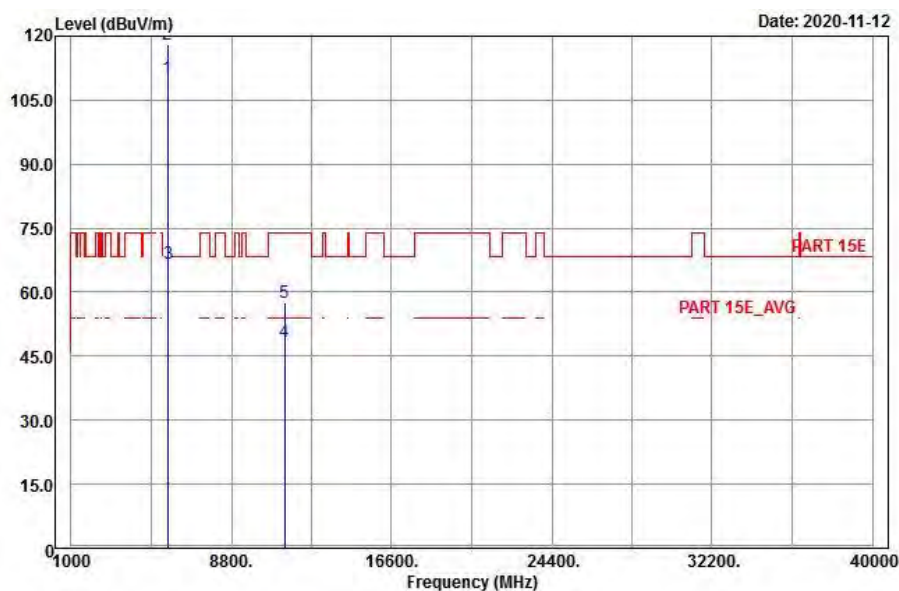


EUT Test Condition		Measurement Detail	
Channel	Channel 140 (106,54)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



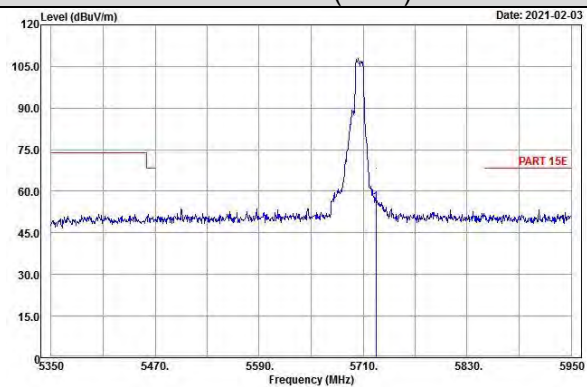
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5700	103.32	92.37	10.95			126	26	Average
5700	110.06	99.11	10.95			126	26	Peak
*5725	58.56	47.64	10.92	68.2	-9.64	126	26	Peak
11400	46.84	30.65	16.19	54	-7.16	156	6	Average
11400	57.2	41.01	16.19	74	-16.8	156	6	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5700	110.27	99.32	10.95			228	315	Average
5700	117.97	107.02	10.95			228	315	Peak
*5725	66.61	55.69	10.92	68.2	-1.59	228	315	Peak
11400	48.42	32.23	16.19	54	-5.58	200	60	Average
11400	57.55	41.36	16.19	74	-16.45	200	60	Peak

Remarks:

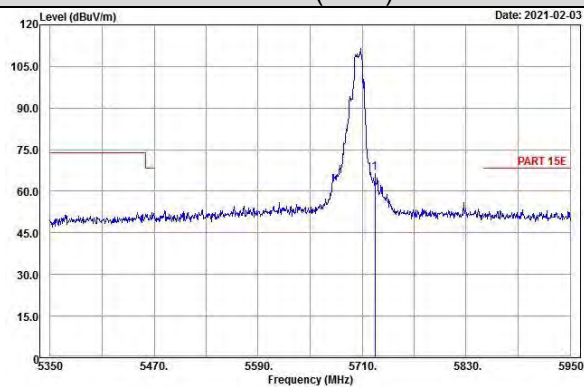
- Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
- 5700 MHz: Fundamental Frequency
- *: Out of Restricted Band
- The other emission levels were very low against the limit.

Channel 140 (106, 54)

Horizontal (Peak)

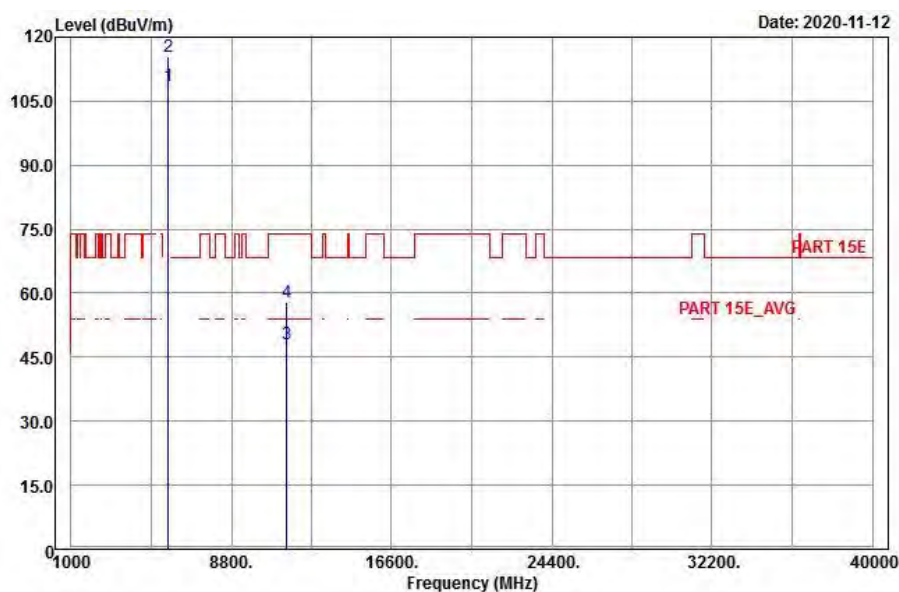


Vertical (Peak)

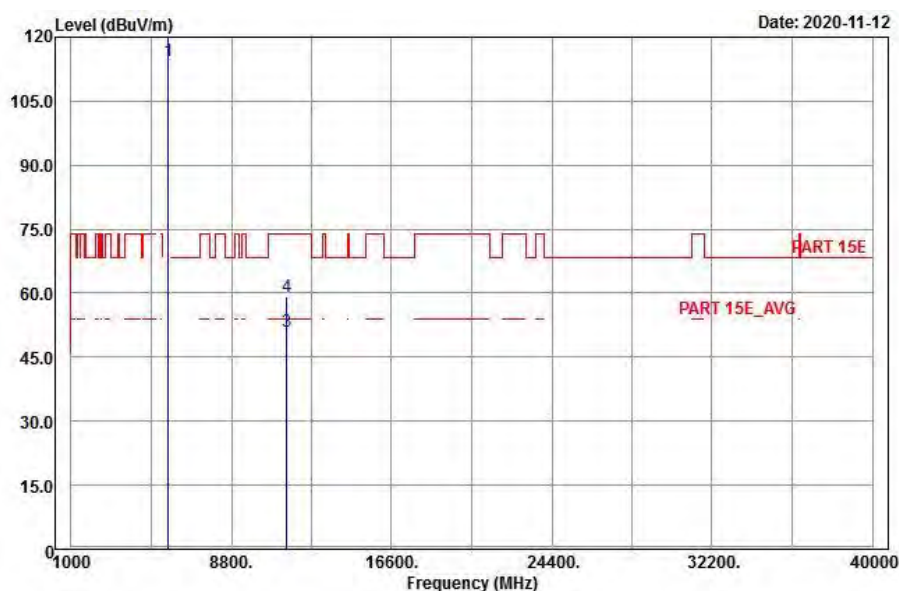


EUT Test Condition		Measurement Detail	
Channel	Channel 149 (26,0)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

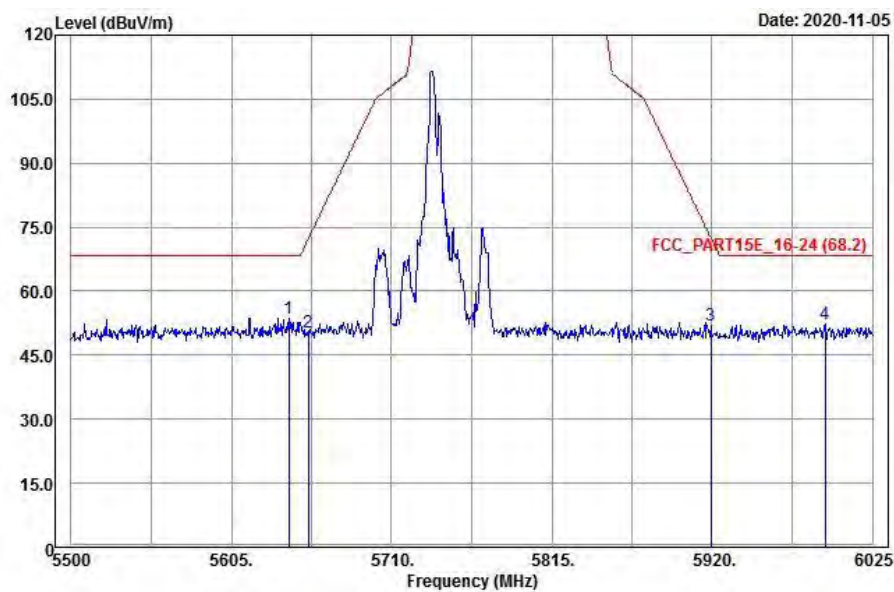
<Spurious Emission> Horizontal



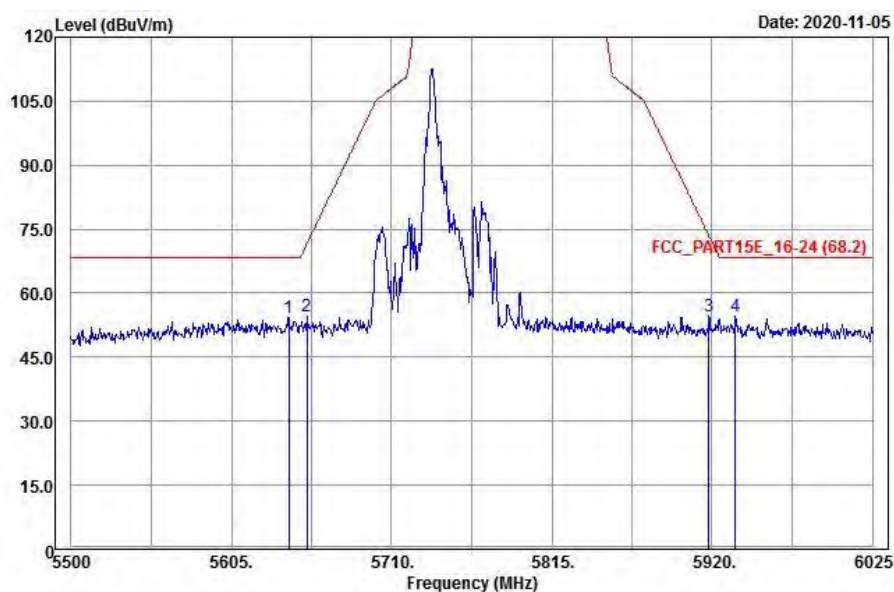
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5745	108.59	97.71	10.88			119	28	Average
5745	115.36	104.48	10.88			119	28	Peak
11490	48.02	31.55	16.47	54	-5.98	206	55	Average
11490	57.86	41.39	16.47	74	-16.14	206	55	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5745	114.47	103.59	10.88			244	324	Average
5745	121.32	110.44	10.88			244	324	Peak
11490	50.85	34.38	16.47	54	-3.15	212	59	Average
11490	59.06	42.59	16.47	74	-14.94	212	59	Peak

<Out of Band Emission (OOBE)>

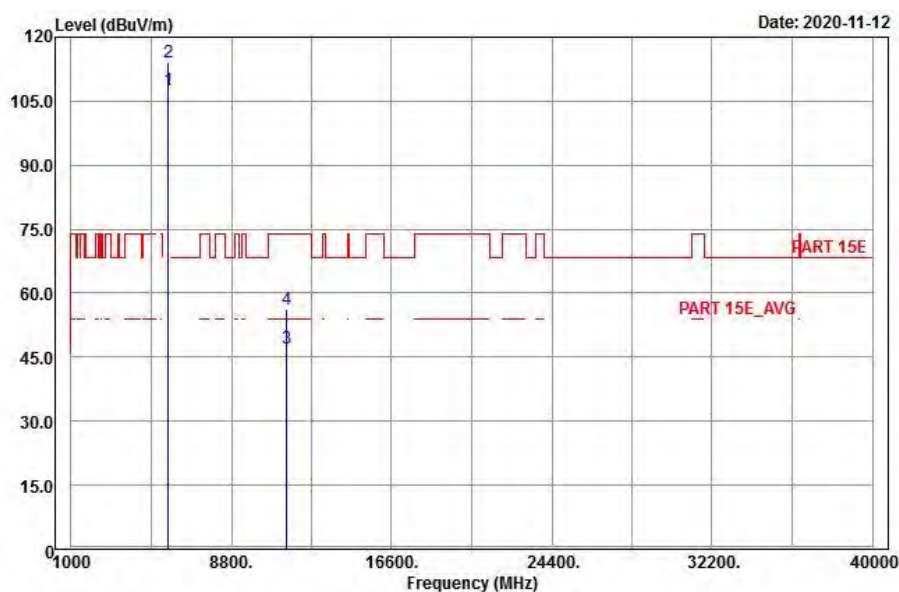
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5642.8	53.78	42.95	10.83	68.2	-14.42	119	28	Peak
5655.4	50.24	39.37	10.87	72.2	-21.96	119	28	Peak
5919.475	51.94	40.85	11.09	72.29	-20.35	119	28	Peak
*5994.025	52.28	40.95	11.33	68.2	-15.92	119	28	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5642.8	54.16	43.33	10.83	68.2	-14.04	244	324	Peak
5654.35	54.67	43.8	10.87	71.42	-16.75	244	324	Peak
5917.9	54.5	43.41	11.09	73.45	-18.95	244	324	Peak
*5935.225	54.61	43.45	11.16	68.2	-13.59	244	324	Peak

Remarks:

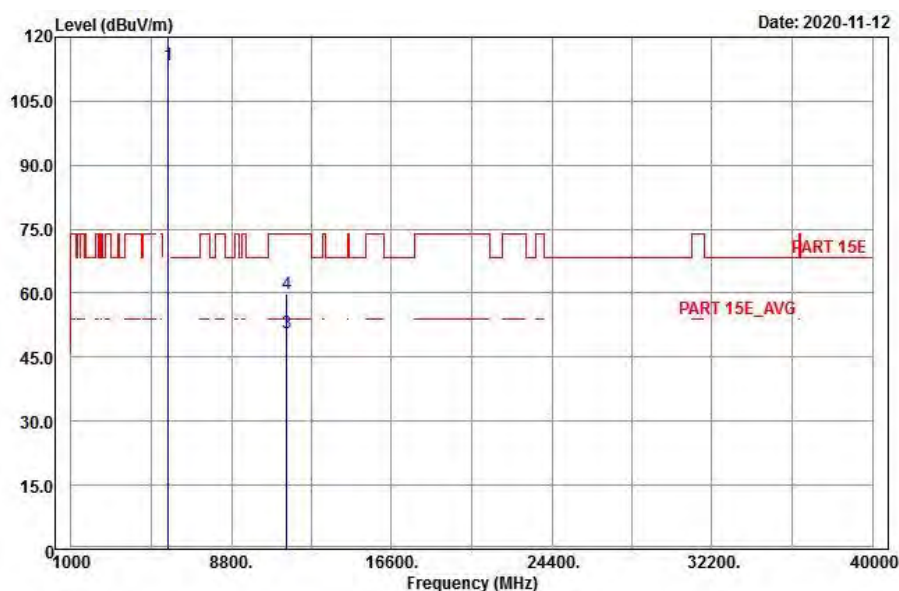
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5745 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

EUT Test Condition		Measurement Detail	
Channel	Channel 149 (52,37)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

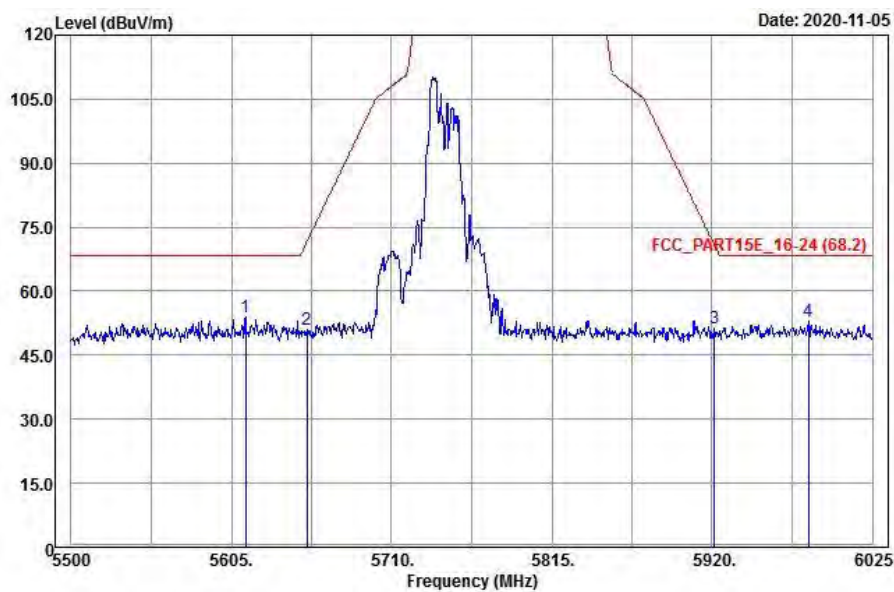
<Spurious Emission> Horizontal



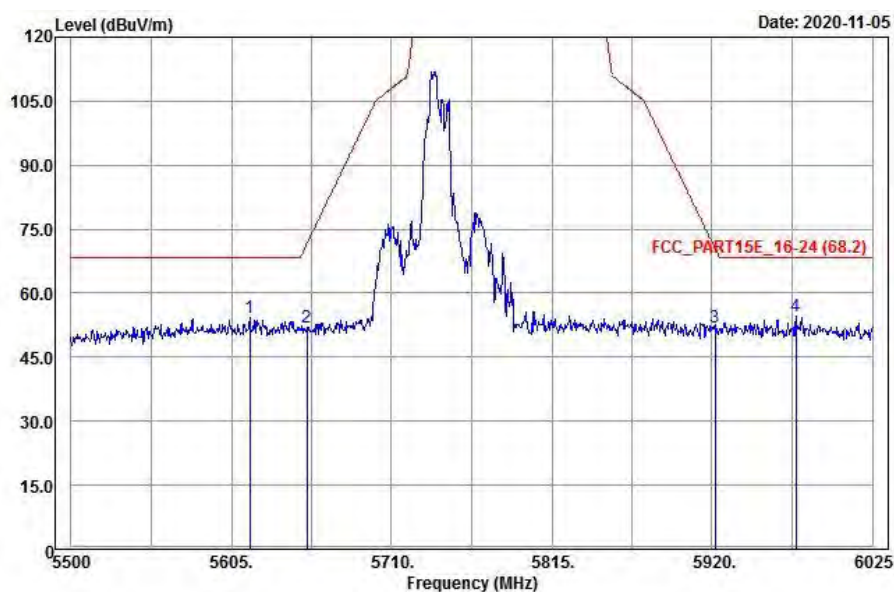
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5745	107.45	96.57	10.88			119	28	Average
5745	114	103.12	10.88			119	28	Peak
11490	47.15	30.68	16.47	54	-6.85	198	44	Average
11490	56.38	39.91	16.47	74	-17.62	198	44	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5745	113.41	102.53	10.88			244	324	Average
5745	120.21	109.33	10.88			244	324	Peak
11490	50.58	34.11	16.47	54	-3.42	212	59	Average
11490	59.81	43.34	16.47	74	-14.19	212	59	Peak

<Out of Band Emission (OOBE)>

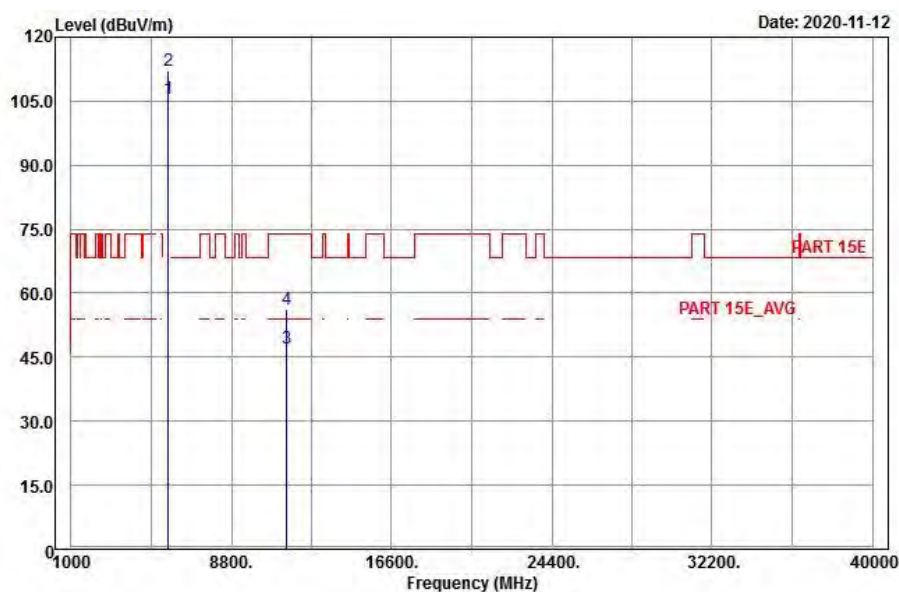
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5614.45	53.79	43.02	10.77	68.2	-14.41	119	28	Peak
5654.35	51.07	40.2	10.87	71.42	-20.35	119	28	Peak
5921.575	51.36	40.25	11.11	70.73	-19.37	119	28	Peak
*5983	53.08	41.82	11.26	68.2	-15.12	119	28	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5617.075	54.28	43.49	10.79	68.2	-13.92	244	324	Peak
5654.35	51.84	40.97	10.87	71.42	-19.58	244	324	Peak
5922.1	52.12	41.01	11.11	70.35	-18.23	244	324	Peak
*5975.125	54.59	43.33	11.26	68.2	-13.61	244	324	Peak

Remarks:

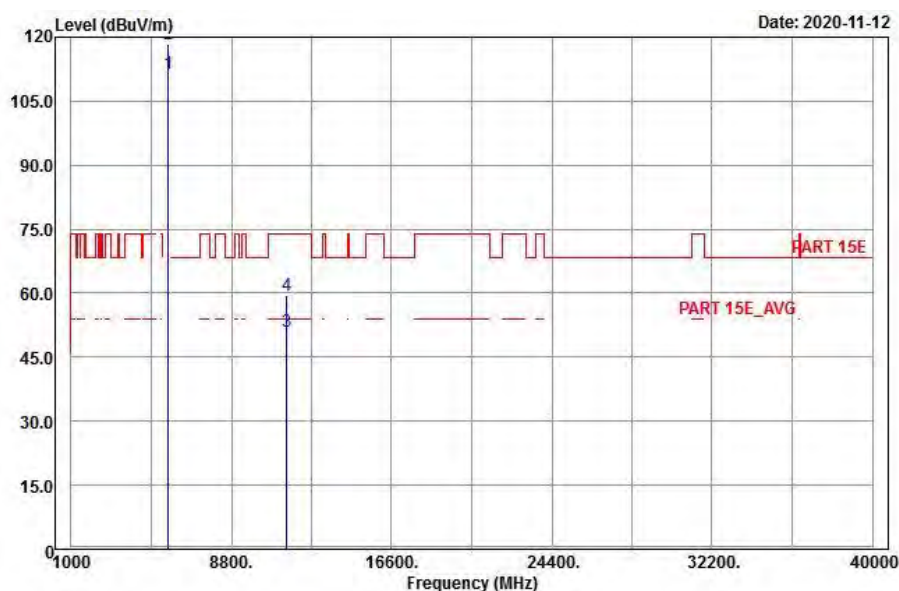
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5745 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

EUT Test Condition		Measurement Detail	
Channel	Channel 149 (106,53)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

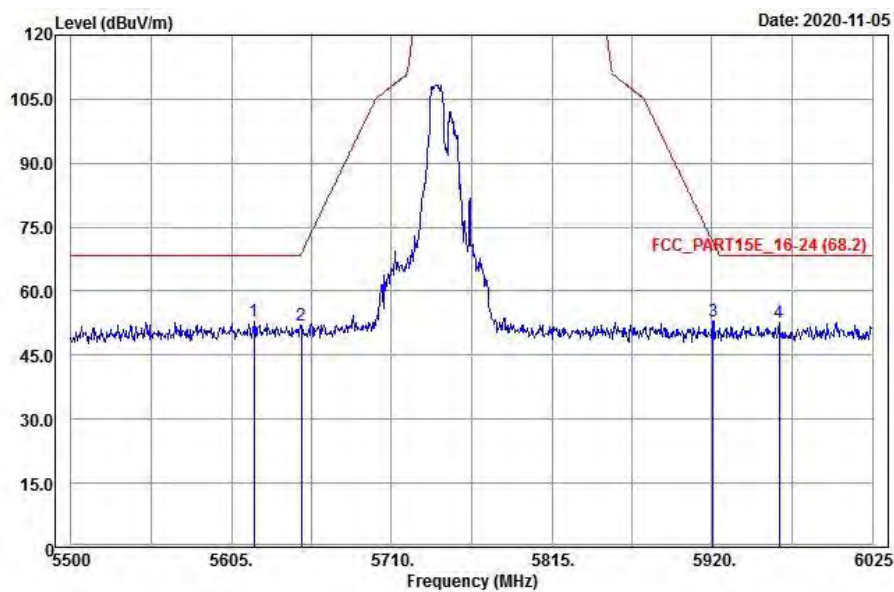
<Spurious Emission> Horizontal



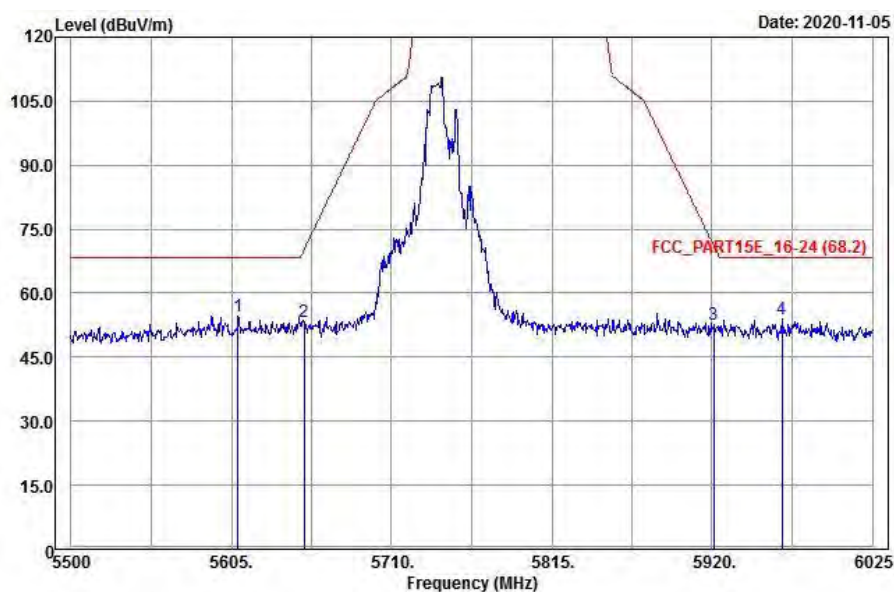
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5745	105.67	94.79	10.88			119	28	Average
5745	112.16	101.28	10.88			119	28	Peak
11490	47.15	30.68	16.47	54	-6.85	198	66	Average
11490	56.28	39.81	16.47	74	-17.72	198	66	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5745	111.36	100.48	10.88			244	324	Average
5745	118.46	107.58	10.88			244	324	Peak
11490	50.88	34.41	16.47	54	-3.12	212	59	Average
11490	59.66	43.19	16.47	74	-14.34	212	59	Peak

<Out of Band Emission (OOBE)>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5619.7	52.81	42.02	10.79	68.2	-15.39	119	28	Peak
5650.675	51.91	41.04	10.87	68.7	-16.79	119	28	Peak
5920.525	52.85	41.76	11.09	71.51	-18.66	119	28	Peak
*5964.1	52.73	41.5	11.23	68.2	-15.47	119	28	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5609.2	54.51	43.76	10.75	68.2	-13.69	244	324	Peak
5652.775	53.34	42.47	10.87	70.25	-16.91	244	324	Peak
5921.05	52.67	41.58	11.09	71.12	-18.45	244	324	Peak
*5965.675	54.07	42.84	11.23	68.2	-14.13	244	324	Peak

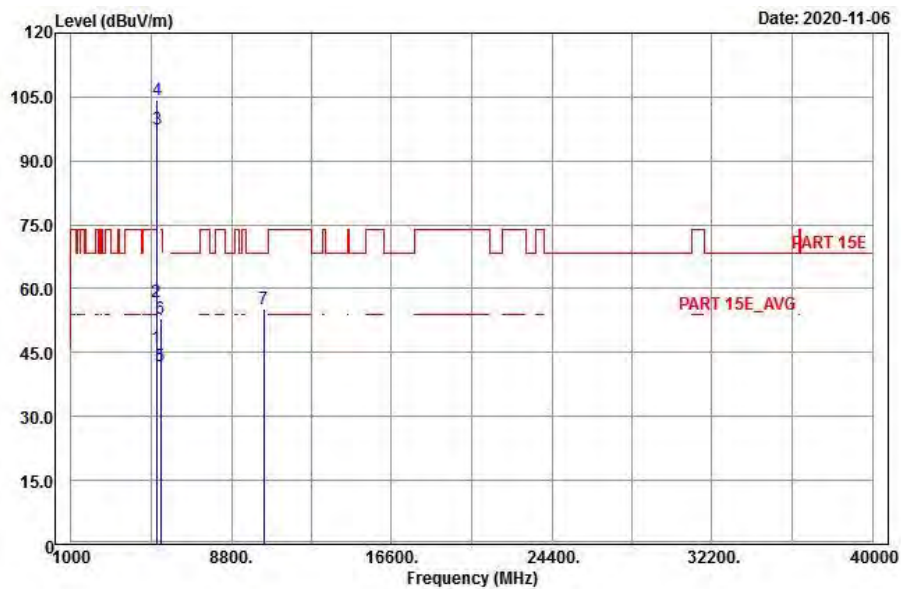
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5745 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

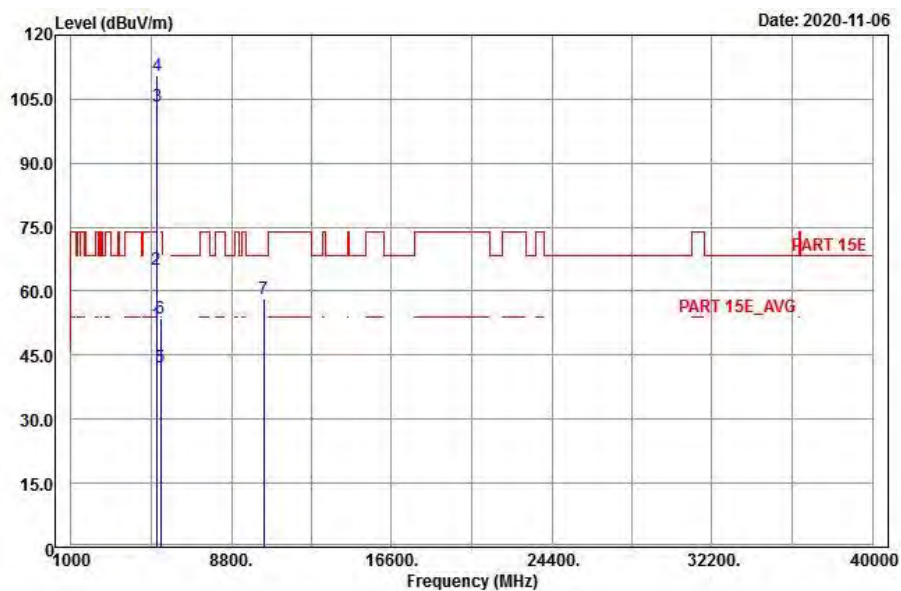
802.11ax (HE40)

EUT Test Condition		Measurement Detail	
Channel	Channel 38 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



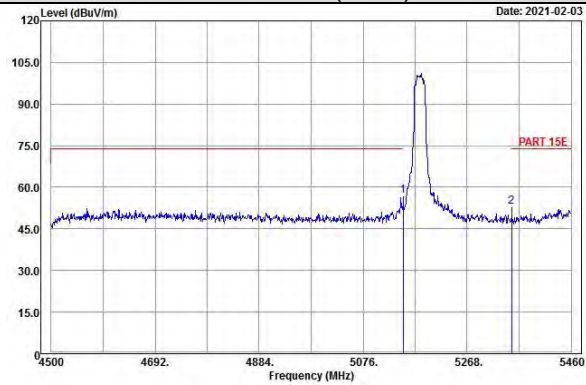
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	46.09	36.04	10.05	54	-7.91	211	19	Average
5150	57	46.95	10.05	74	-17	211	19	Peak
5190	97.58	87.46	10.12			211	19	Average
5190	104.32	94.2	10.12			211	19	Peak
5350	41.95	31.72	10.23	54	-12.05	211	19	Average
5350	53.05	42.82	10.23	74	-20.95	211	19	Peak
10380	55.37	39.27	16.1	68.2	-12.83	118	57	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	52.21	42.16	10.05	54	-1.79	199	12	Average
5150	64.97	54.92	10.05	74	-9.03	199	12	Peak
5190	103.25	93.13	10.12			199	12	Average
5190	110.51	100.39	10.12			199	12	Peak
5350	42.26	32.03	10.23	54	-11.74	199	12	Average
5350	53.53	43.3	10.23	74	-20.47	199	12	Peak
10380	58.32	42.22	16.1	68.2	-9.88	204	338	Peak

Remarks:

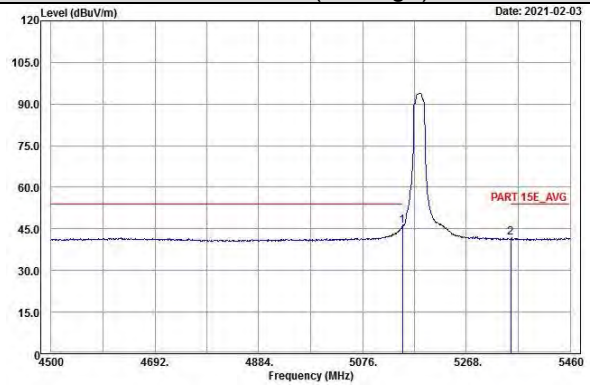
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5190 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 38 (242, 61)

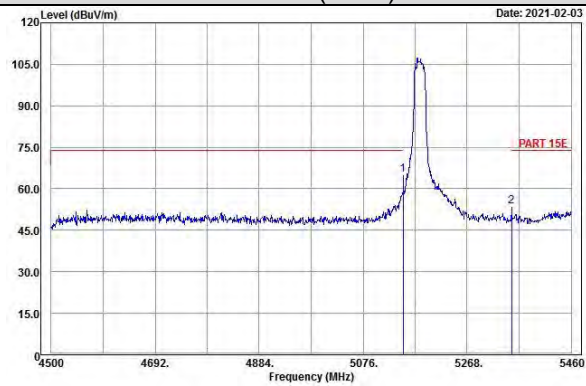
Horizontal (Peak)



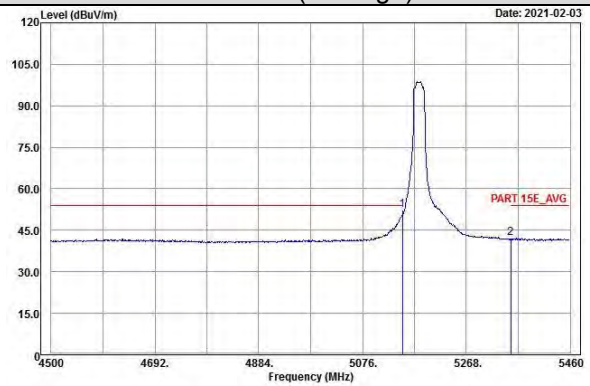
Horizontal (Average)



Vertical (Peak)

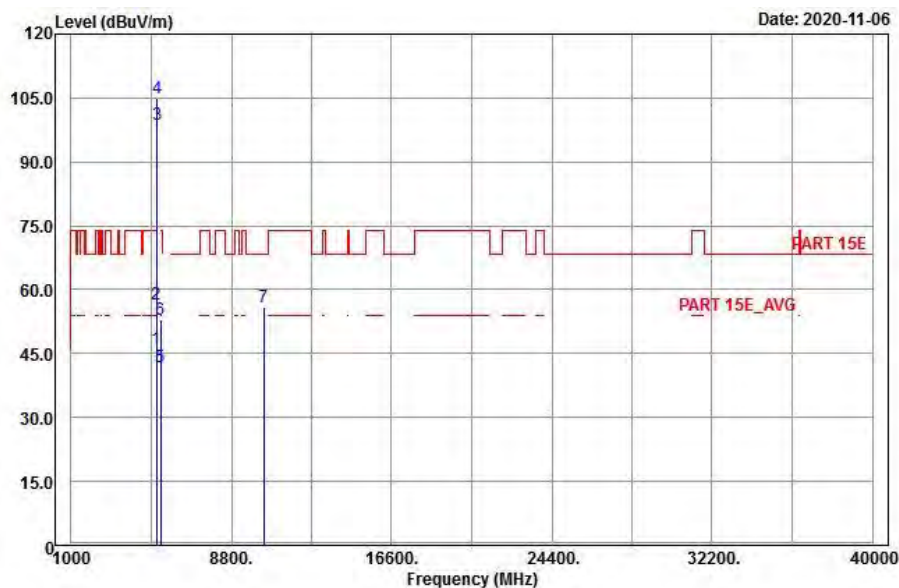


Vertical (Average)

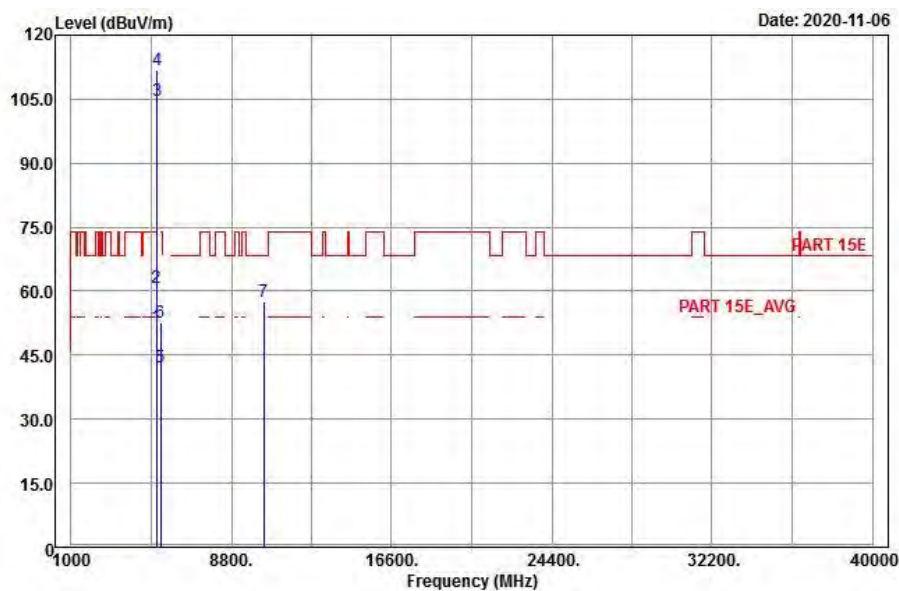


EUT Test Condition		Measurement Detail	
Channel	Channel 38 (242,62)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



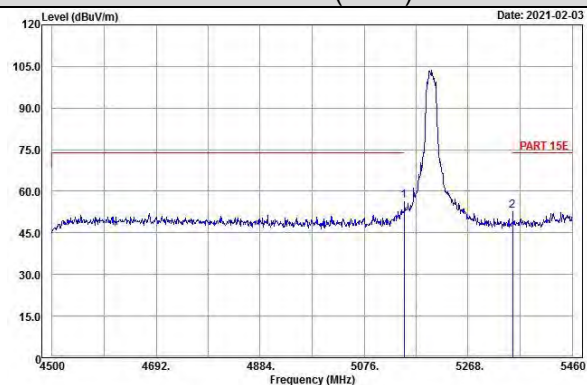
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	46.08	36.03	10.05	54	-7.92	211	19	Average
5150	56.63	46.58	10.05	74	-17.37	211	19	Peak
5190	98.66	88.54	10.12			211	19	Average
5190	105.05	94.93	10.12			211	19	Peak
5350	41.8	31.57	10.23	54	-12.2	211	19	Average
5350	52.91	42.68	10.23	74	-21.09	211	19	Peak
10380	55.81	39.71	16.1	68.2	-12.39	116	325	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	51.72	41.67	10.05	54	-2.28	199	12	Average
5150	60.91	50.86	10.05	74	-13.09	199	12	Peak
5190	104.67	94.55	10.12			199	12	Average
5190	111.7	101.58	10.12			199	12	Peak
5350	42.22	31.99	10.23	54	-11.78	199	12	Average
5350	52.59	42.36	10.23	74	-21.41	199	12	Peak
10380	57.58	41.48	16.1	68.2	-10.62	204	338	Peak

Remarks:

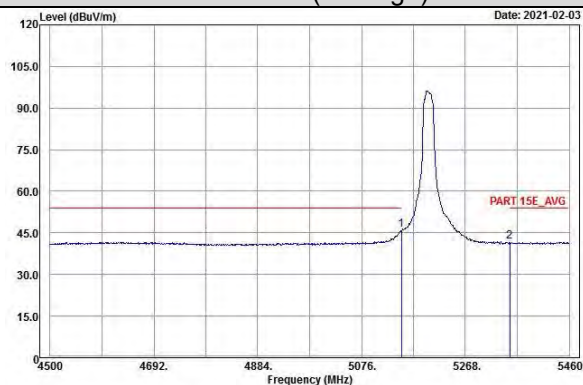
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5190 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 38 (242, 62)

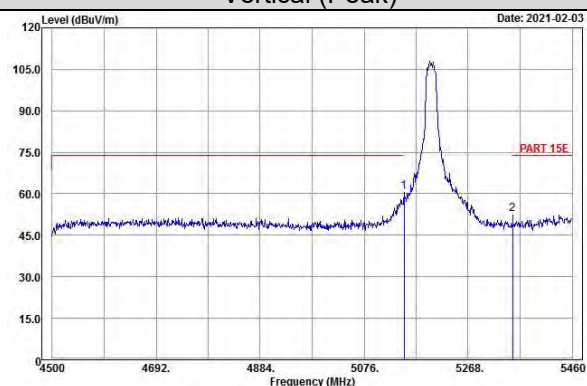
Horizontal (Peak)



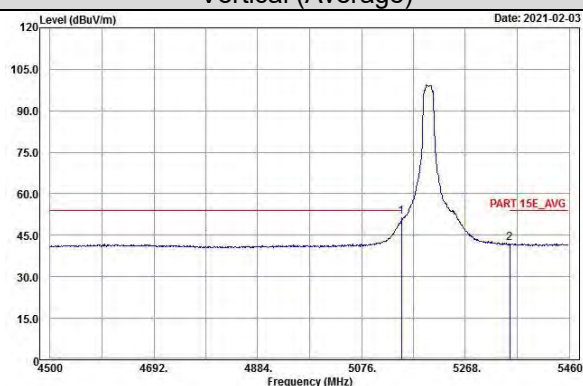
Horizontal (Average)



Vertical (Peak)

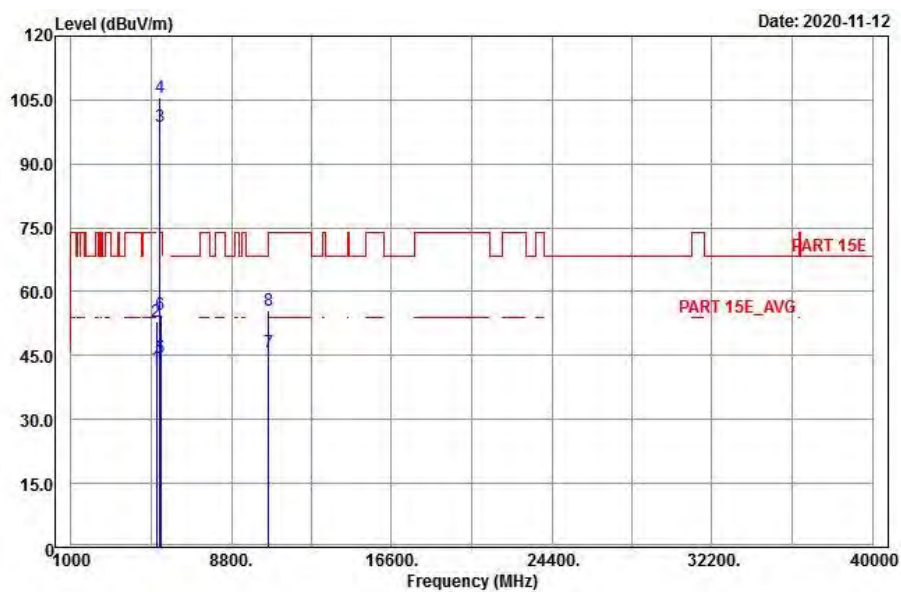


Vertical (Average)

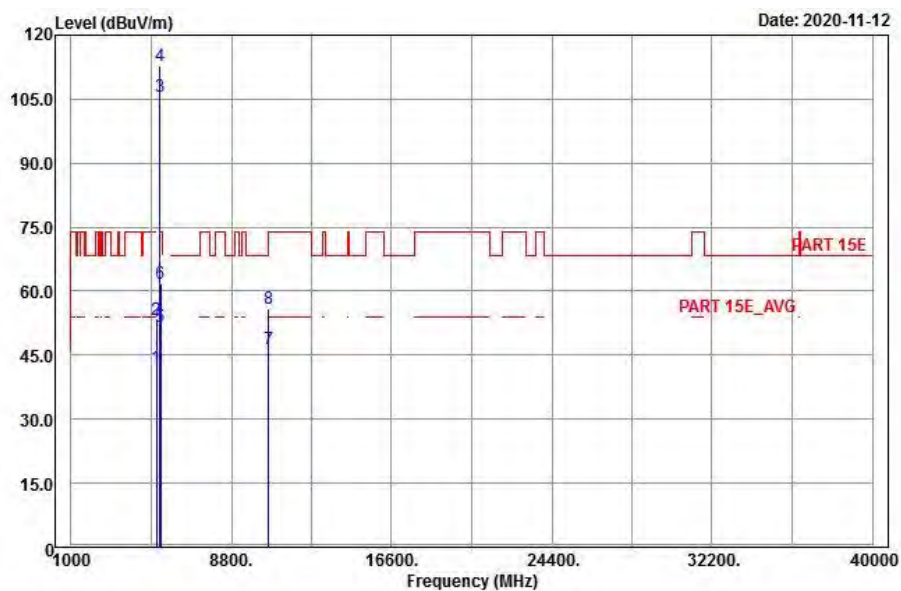


EUT Test Condition		Measurement Detail	
Channel	Channel 62 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



Antenna Polarity & Test Distance: Horizontal at 3 m

Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	42.1	32.05	10.05	54	-11.9	252	19	Average
5150	52.86	42.81	10.05	74	-21.14	252	19	Peak
5310	98.59	88.5	10.09			252	19	Average
5310	105.48	95.39	10.09			252	19	Peak
5350	44.41	34.18	10.23	54	-9.59	252	19	Average
5350	54.72	44.49	10.23	74	-19.28	252	19	Peak
10620	45.69	29.81	15.88	54	-8.31	137	155	Average
10620	55.55	39.67	15.88	74	-18.45	137	155	Peak

Antenna Polarity & Test Distance: Vertical at 3 m

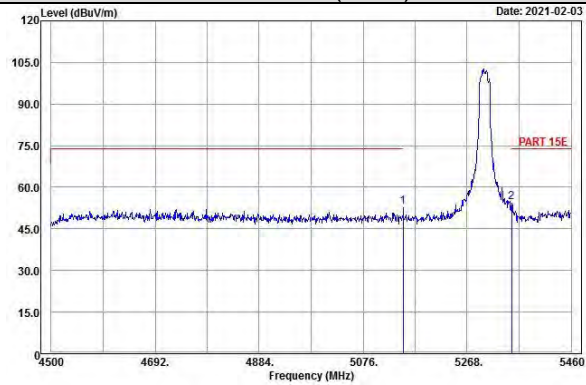
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	42.16	32.11	10.05	54	-11.84	218	341	Average
5150	53.25	43.2	10.05	74	-20.75	218	341	Peak
5310	105.56	95.47	10.09			218	341	Average
5310	112.69	102.6	10.09			218	341	Peak
5350	51.54	41.31	10.23	54	-2.46	218	341	Average
5350	61.72	51.49	10.23	74	-12.28	218	341	Peak
10620	46.28	30.4	15.88	54	-7.72	147	115	Average
10620	55.92	40.04	15.88	74	-18.08	147	115	Peak

Remarks:

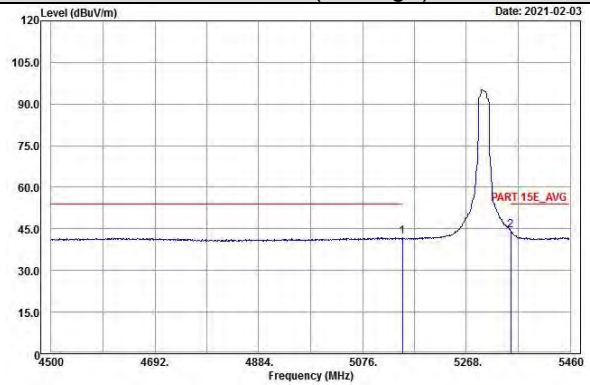
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5310 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 62 (242, 61)

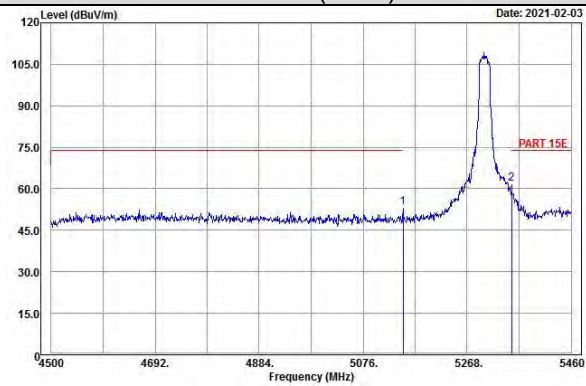
Horizontal (Peak)



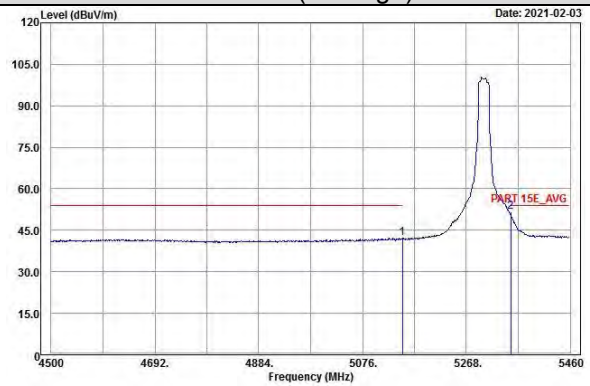
Horizontal (Average)



Vertical (Peak)

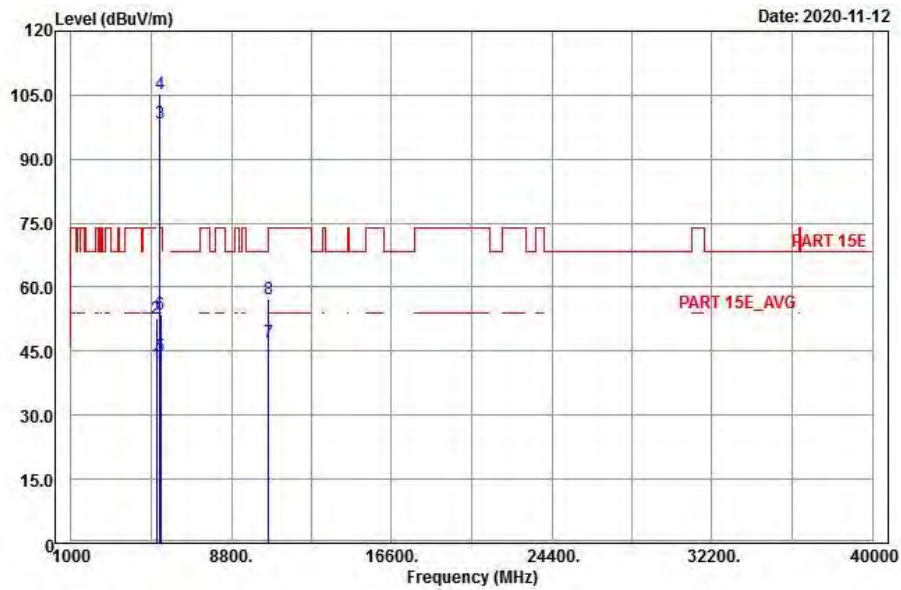


Vertical (Average)

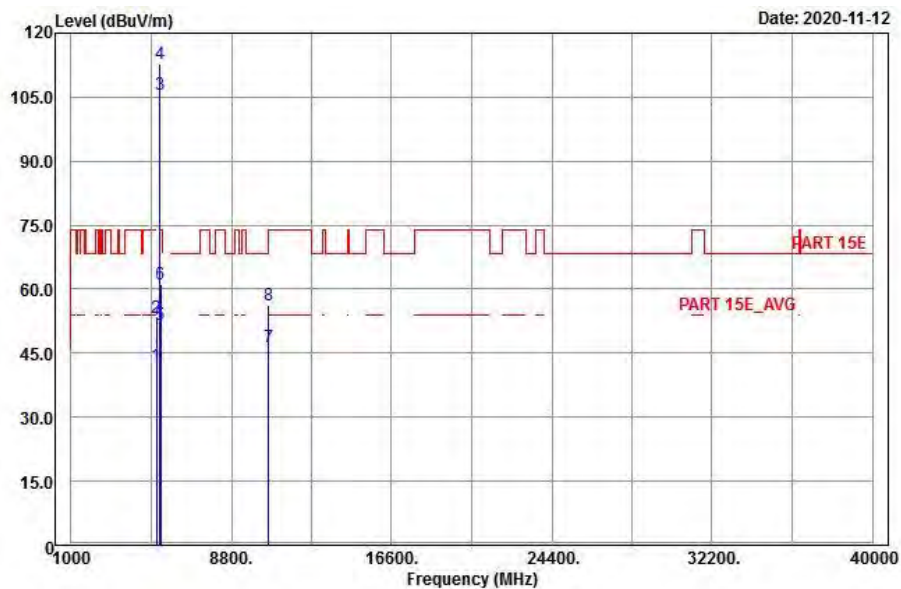


EUT Test Condition		Measurement Detail	
Channel	Channel 62 (242,62)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



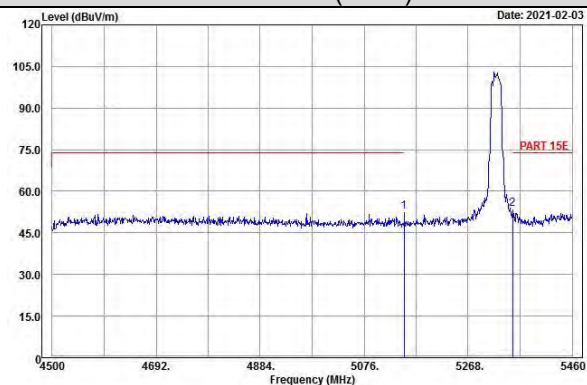
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	41.9	31.85	10.05	54	-12.1	252	19	Average
5150	52.61	42.56	10.05	74	-21.39	252	19	Peak
5310	98.36	88.27	10.09			252	19	Average
5310	105.22	95.13	10.09			252	19	Peak
5350	43.85	33.62	10.23	54	-10.15	252	19	Average
5350	53.62	43.39	10.23	74	-20.38	252	19	Peak
10620	47.04	31.16	15.88	54	-6.96	126	93	Average
10620	57.11	41.23	15.88	74	-16.89	126	93	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	42.17	32.12	10.05	54	-11.83	218	341	Average
5150	53.33	43.28	10.05	74	-20.67	218	341	Peak
5310	105.58	95.49	10.09			218	341	Average
5310	112.65	102.56	10.09			218	341	Peak
5350	51.56	41.33	10.23	54	-2.44	218	341	Average
5350	61.11	50.88	10.23	74	-12.89	218	341	Peak
10620	46.38	30.5	15.88	54	-7.62	158	102	Average
10620	56.22	40.34	15.88	74	-17.78	158	102	Peak

Remarks:

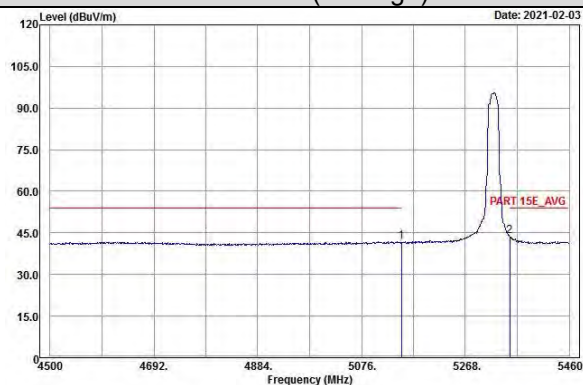
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5310 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 62 (242, 62)

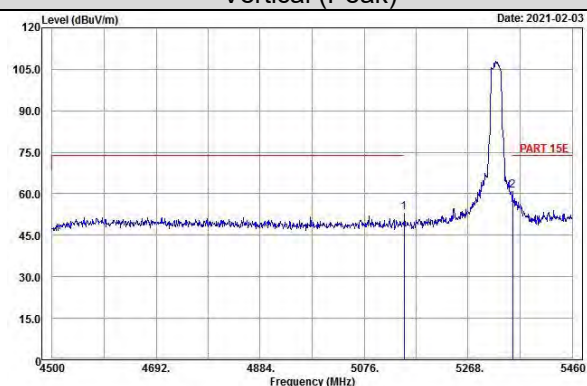
Horizontal (Peak)



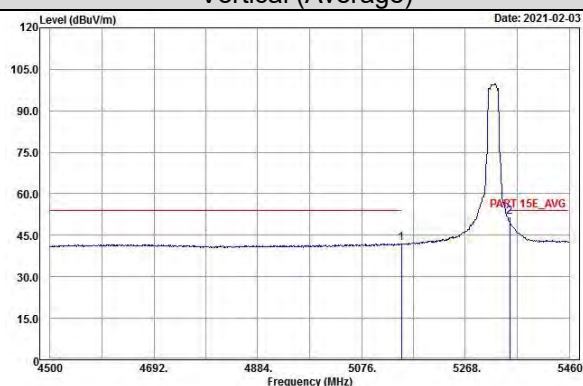
Horizontal (Average)



Vertical (Peak)

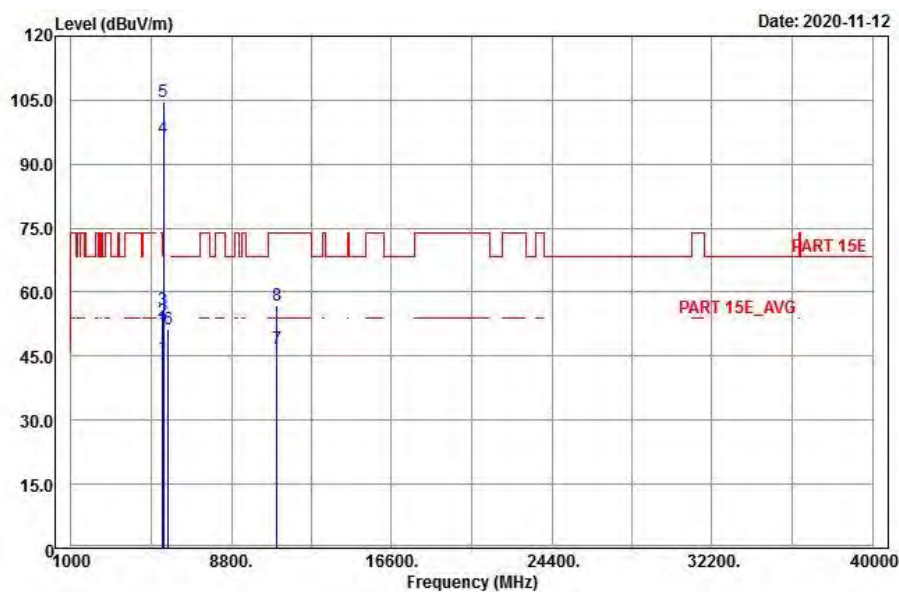


Vertical (Average)

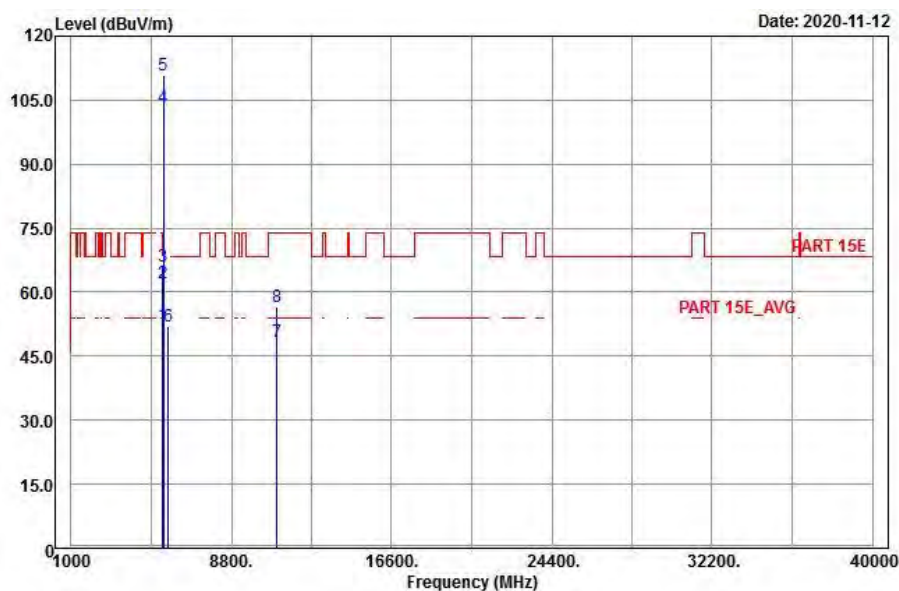


EUT Test Condition		Measurement Detail	
Channel	Channel 102 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



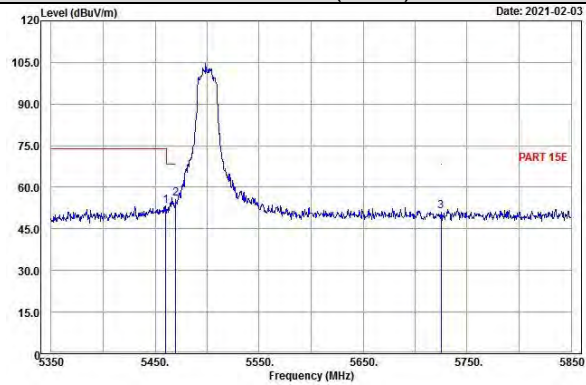
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	44.92	34.41	10.51	54	-9.08	265	27	Average
5460	53.4	42.89	10.51	74	-20.6	265	27	Peak
*5470	55.89	45.36	10.53	68.2	-12.31	265	27	Peak
5510	96.09	85.49	10.6			265	27	Average
5510	104.48	93.88	10.6			265	27	Peak
*5725	51.39	40.47	10.92	68.2	-16.81	265	27	Peak
11020	46.64	30.48	16.16	54	-7.36	155	195	Average
11020	56.74	40.58	16.16	74	-17.26	155	195	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	52.27	41.76	10.51	54	-1.73	218	343	Average
5460	62.07	51.56	10.51	74	-11.93	218	343	Peak
*5470	66.09	55.56	10.53	68.2	-2.11	218	343	Peak
5510	103.43	92.83	10.6			218	343	Average
5510	110.72	100.12	10.6			218	343	Peak
*5725	51.87	40.95	10.92	68.2	-16.33	218	343	Peak
11020	48.38	32.22	16.16	54	-5.62	200	60	Average
11020	56.44	40.28	16.16	74	-17.56	200	60	Peak

Remarks:

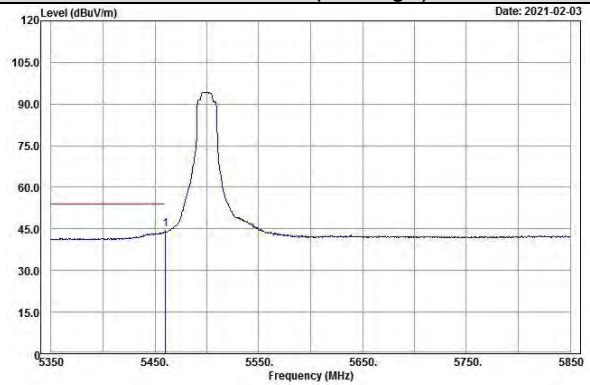
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5510 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 102 (242, 61)

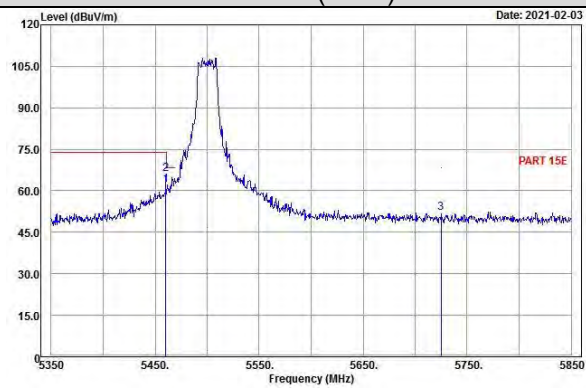
Horizontal (Peak)



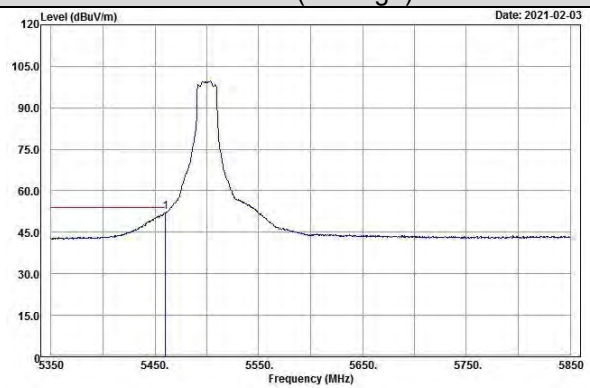
Horizontal (Average)



Vertical (Peak)

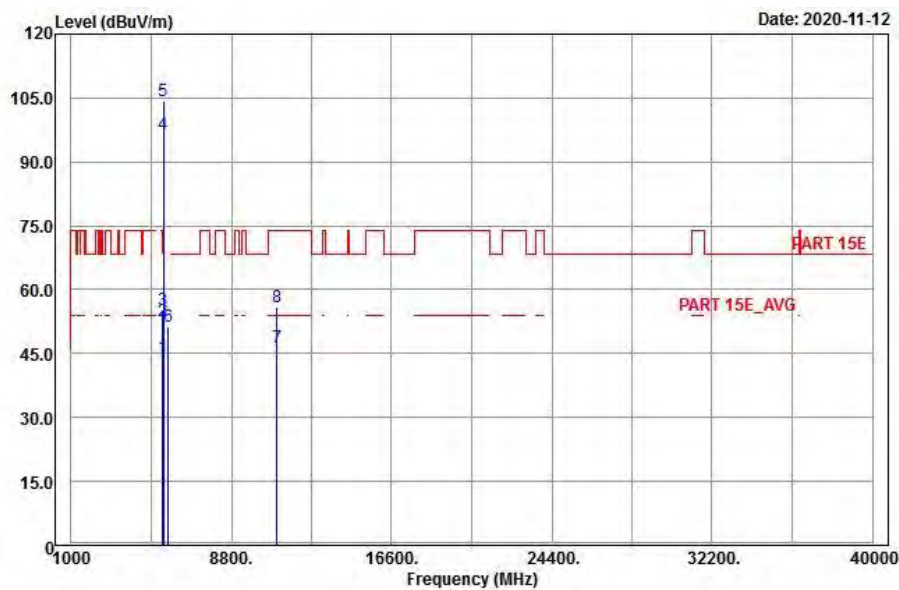


Vertical (Average)

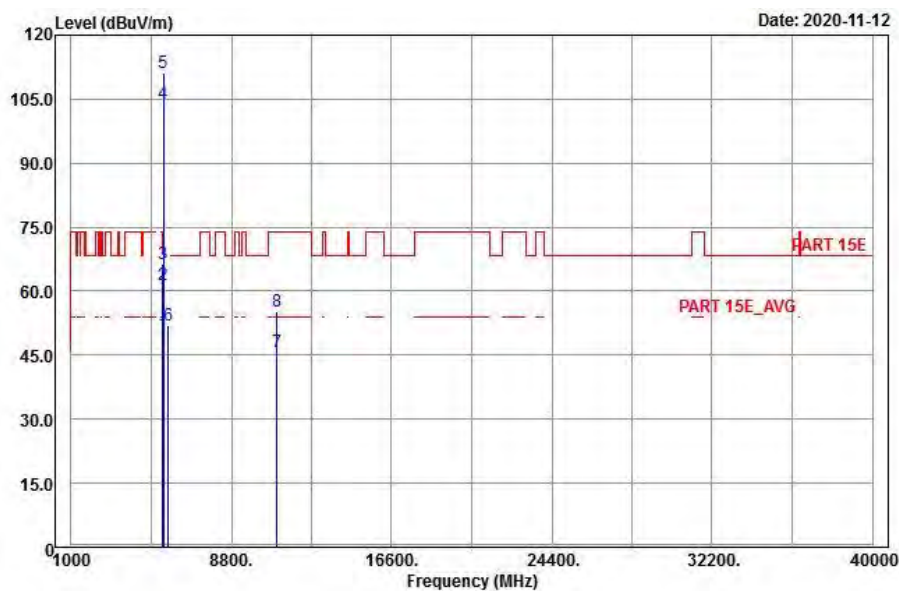


EUT Test Condition		Measurement Detail	
Channel	Channel 102 (242,62)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



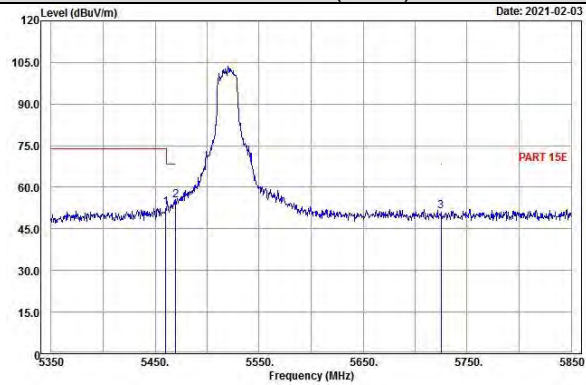
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	44.12	33.61	10.51	54	-9.88	265	27	Average
5460	52.67	42.16	10.51	74	-21.33	265	27	Peak
*5470	55.28	44.75	10.53	68.2	-12.92	265	27	Peak
5510	96.31	85.71	10.6			265	27	Average
5510	104.43	93.83	10.6			265	27	Peak
*5725	51.36	40.44	10.92	68.2	-16.84	265	27	Peak
11020	46.39	30.23	16.16	54	-7.61	105	143	Average
11020	55.93	39.77	16.16	74	-18.07	105	143	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	50.17	39.66	10.51	54	-3.83	218	343	Average
5460	61.4	50.89	10.51	74	-12.6	218	343	Peak
*5470	66.34	55.81	10.53	68.2	-1.86	218	343	Peak
5510	103.96	93.36	10.6			218	343	Average
5510	111.19	100.59	10.6			218	343	Peak
*5725	51.87	40.95	10.92	68.2	-16.33	218	343	Peak
11020	45.69	29.53	16.16	54	-8.31	148	127	Average
11020	55.33	39.17	16.16	74	-18.67	148	127	Peak

Remarks:

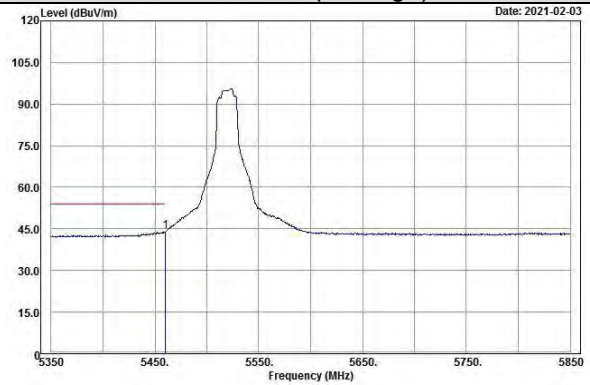
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5510 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 102 (242, 62)

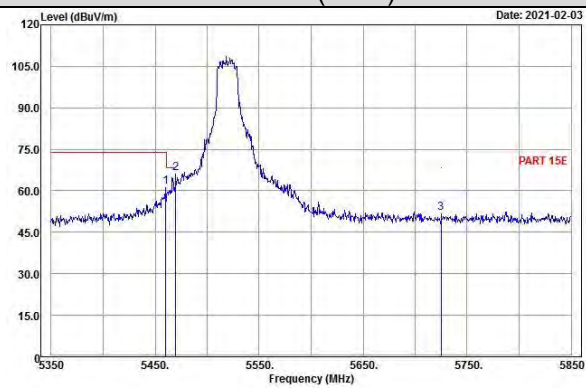
Horizontal (Peak)



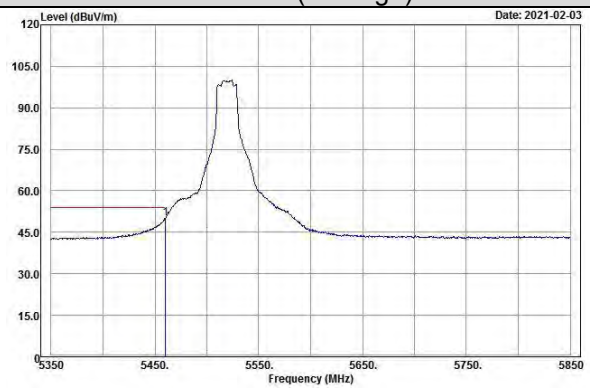
Horizontal (Average)



Vertical (Peak)

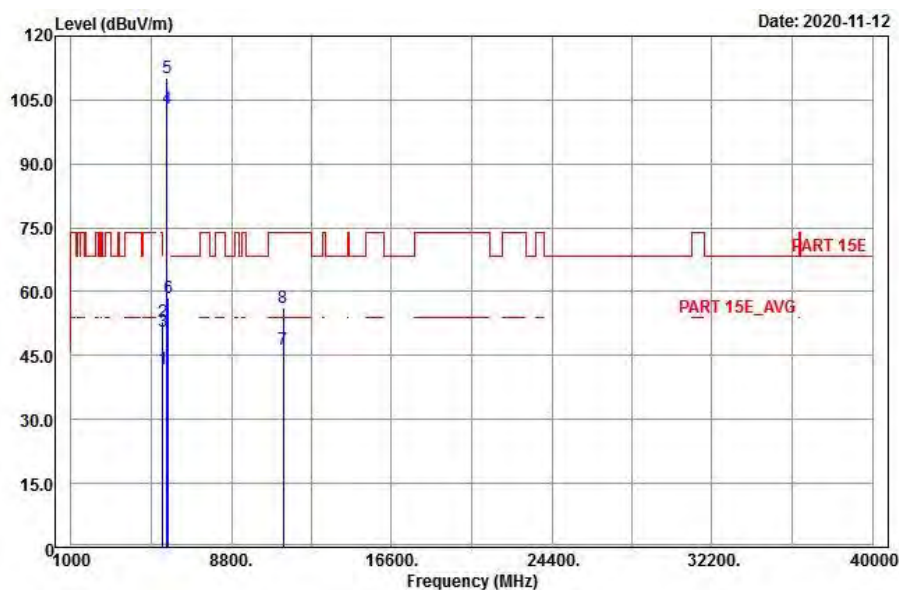


Vertical (Average)

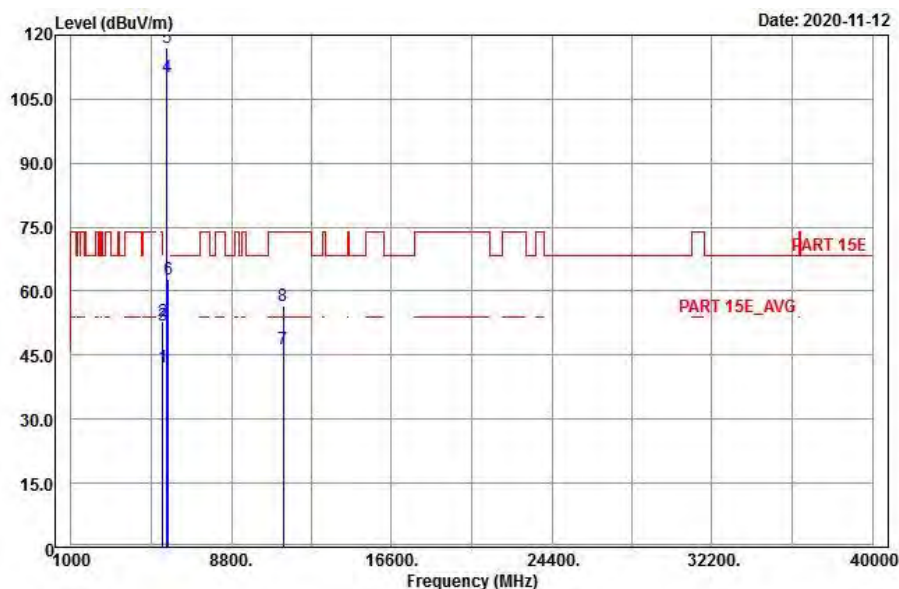


EUT Test Condition		Measurement Detail	
Channel	Channel 134 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



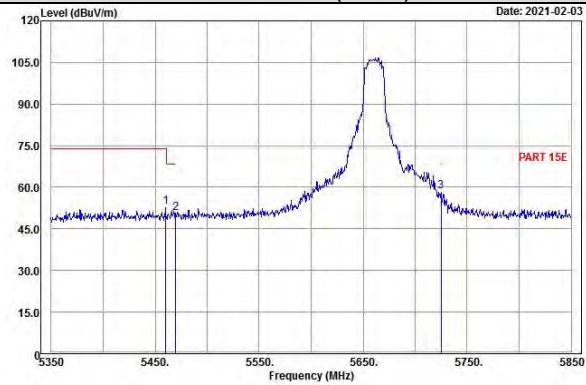
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	41.9	31.39	10.51	54	-12.1	124	30	Average
5460	52.9	42.39	10.51	74	-21.1	124	30	Peak
*5470	50.7	40.17	10.53	68.2	-17.5	124	30	Peak
5670	103.15	92.25	10.9			124	30	Average
5670	110.15	99.25	10.9			124	30	Peak
*5725	58.58	47.66	10.92	68.2	-9.62	124	30	Peak
11340	46.59	30.17	16.42	54	-7.41	129	305	Average
11340	56.37	39.95	16.42	74	-17.63	129	305	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	42.12	31.61	10.51	54	-11.88	228	315	Average
5460	52.88	42.37	10.51	74	-21.12	228	315	Peak
*5470	52.14	41.61	10.53	68.2	-16.06	228	315	Peak
5670	110.14	99.24	10.9			228	315	Average
5670	117	106.1	10.9			228	315	Peak
*5725	62.7	51.78	10.92	68.2	-5.5	228	315	Peak
11340	46.29	29.87	16.42	54	-7.71	198	164	Average
11340	56.41	39.99	16.42	74	-17.59	198	164	Peak

Remarks:

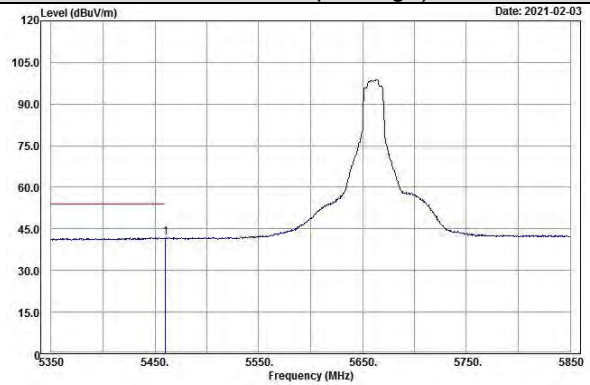
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5670 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 134 (242, 61)

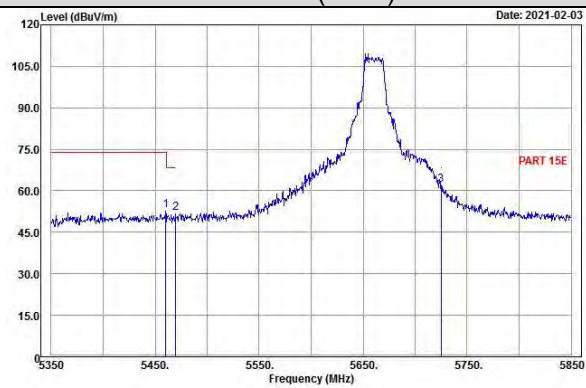
Horizontal (Peak)



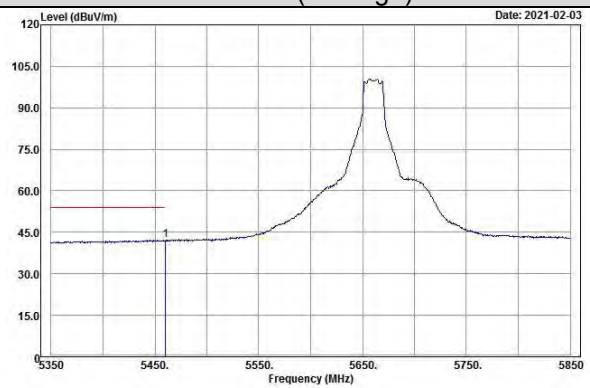
Horizontal (Average)



Vertical (Peak)

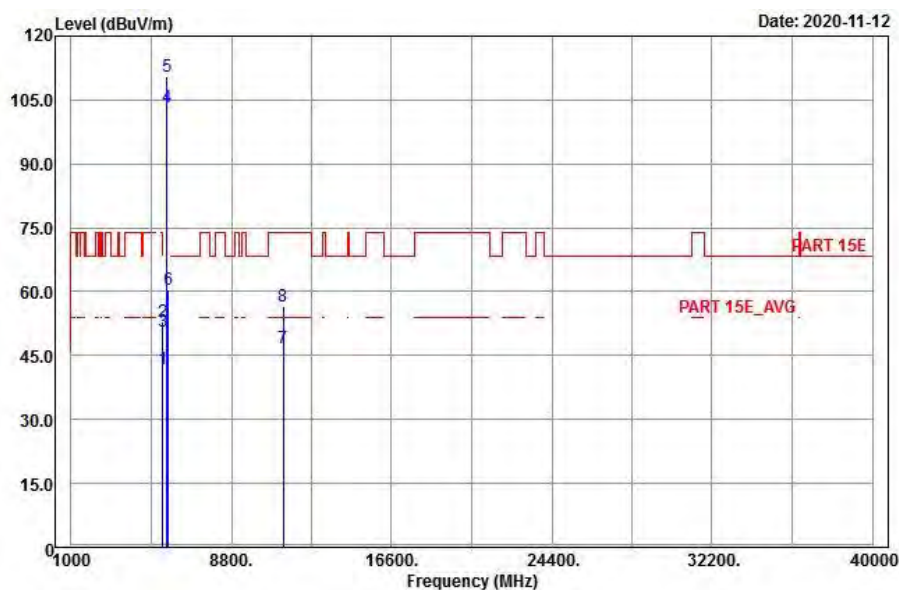


Vertical (Average)

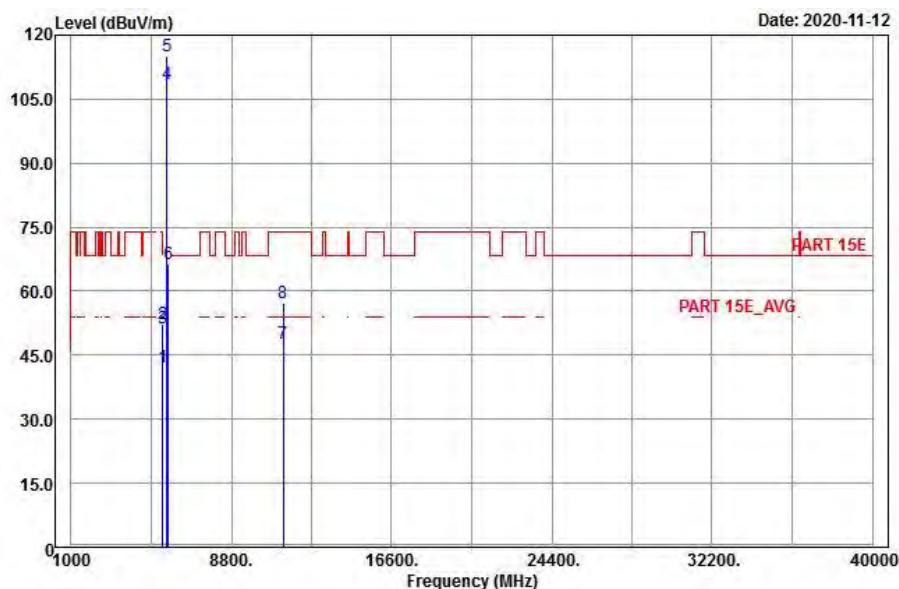


EUT Test Condition		Measurement Detail	
Channel	Channel 134 (242,62)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



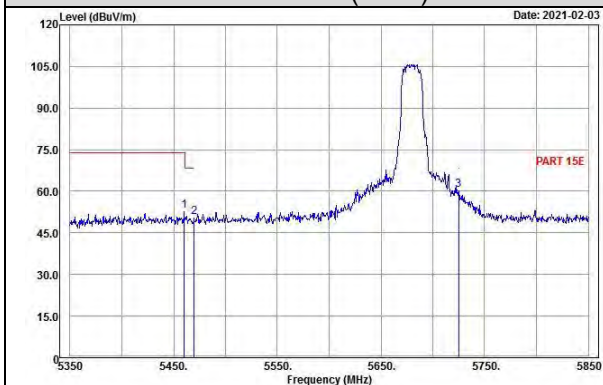
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	41.85	31.34	10.51	54	-12.15	126	26	Average
5460	52.93	42.42	10.51	74	-21.07	126	26	Peak
*5470	50.55	40.02	10.53	68.2	-17.65	126	26	Peak
5670	103.32	92.42	10.9			126	26	Average
5670	110.66	99.76	10.9			126	26	Peak
*5725	60.42	49.5	10.92	68.2	-7.78	126	26	Peak
11340	46.77	30.35	16.42	54	-7.23	184	234	Average
11340	56.49	40.07	16.42	74	-17.51	184	234	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	42.28	31.77	10.51	54	-11.72	228	315	Average
5460	52.39	41.88	10.51	74	-21.61	228	315	Peak
*5470	51.33	40.8	10.53	68.2	-16.87	228	315	Peak
5670	108.59	97.69	10.9			228	315	Average
5670	115.08	104.18	10.9			228	315	Peak
*5725	66.41	55.49	10.92	68.2	-1.79	228	315	Peak
11340	47.64	31.22	16.42	54	-6.36	157	219	Average
11340	57.24	40.82	16.42	74	-16.76	157	219	Peak

Remarks:

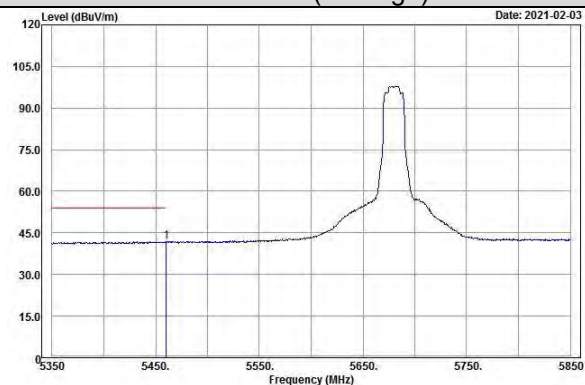
- Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
- 5670 MHz: Fundamental Frequency
- *: Out of Restricted Band
- The other emission levels were very low against the limit.

Channel 134 (242, 62)

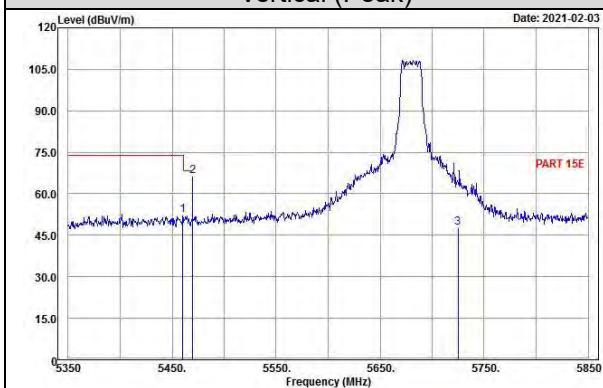
Horizontal (Peak)



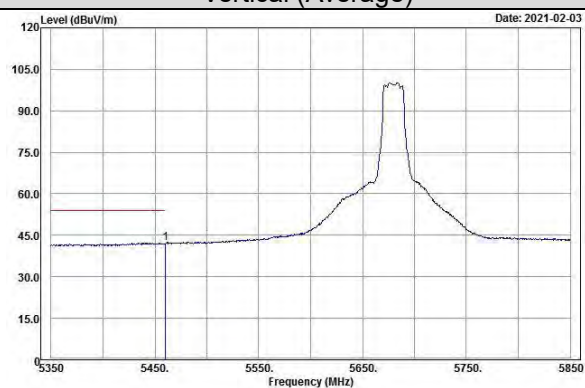
Horizontal (Average)



Vertical (Peak)

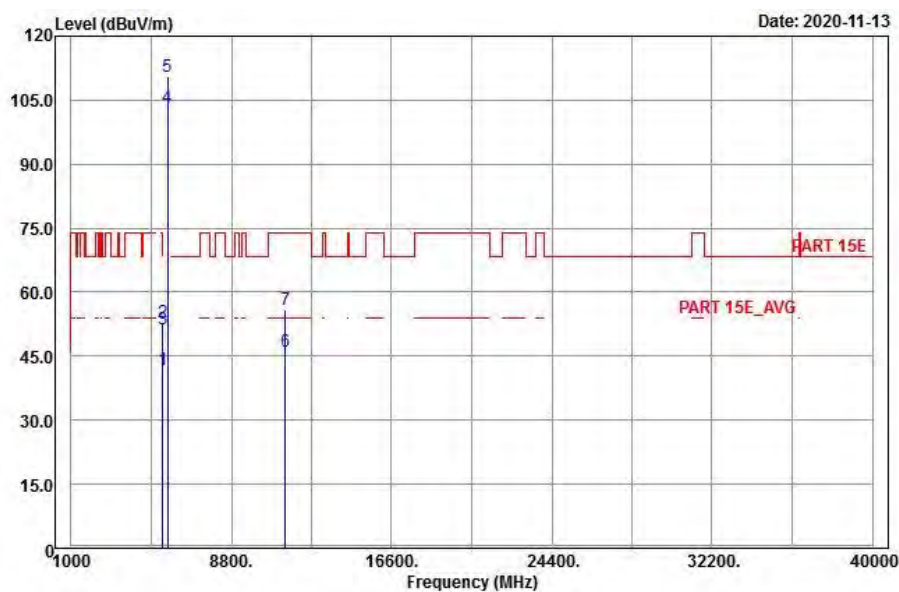


Vertical (Average)

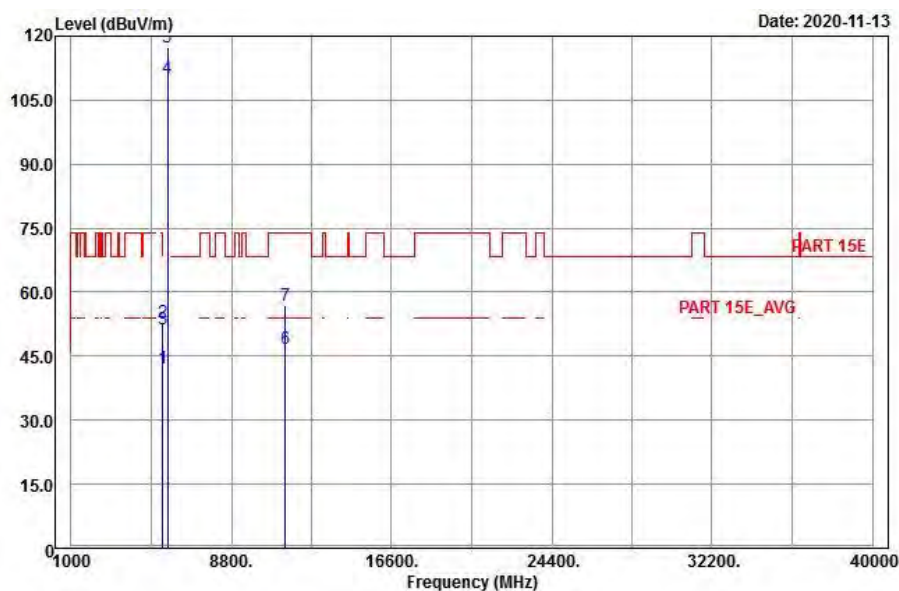


EUT Test Condition		Measurement Detail	
Channel	Channel 142 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



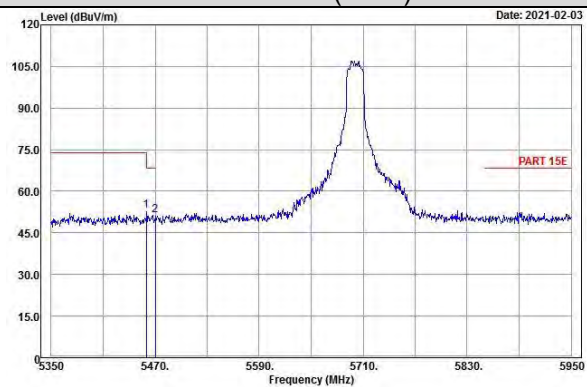
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	41.86	31.35	10.51	54	-12.14	126	26	Average
5460	53.06	42.55	10.51	74	-20.94	126	26	Peak
*5470	51.21	40.68	10.53	68.2	-16.99	126	26	Peak
5710	103.42	92.51	10.91			126	26	Average
5710	110.62	99.71	10.91			126	26	Peak
11420	46.21	29.95	16.26	54	-7.79	159	236	Average
11420	56.01	39.75	16.26	74	-17.99	159	236	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	42.23	31.72	10.51	54	-11.77	228	315	Average
5460	52.96	42.45	10.51	74	-21.04	228	315	Peak
*5470	51.25	40.72	10.53	68.2	-16.95	228	315	Peak
5710	110.14	99.23	10.91			228	315	Average
5710	117.51	106.6	10.91			228	315	Peak
11420	46.8	30.54	16.26	54	-7.2	123	249	Average
11420	56.74	40.48	16.26	74	-17.26	123	249	Peak

Remarks:

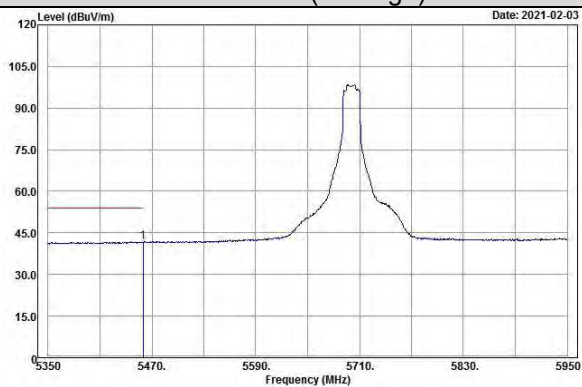
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5710 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 142 (242, 61)

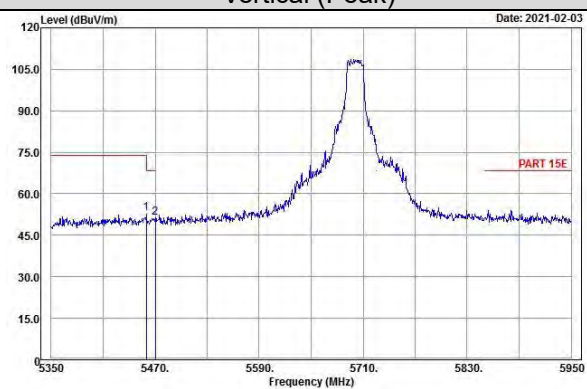
Horizontal (Peak)



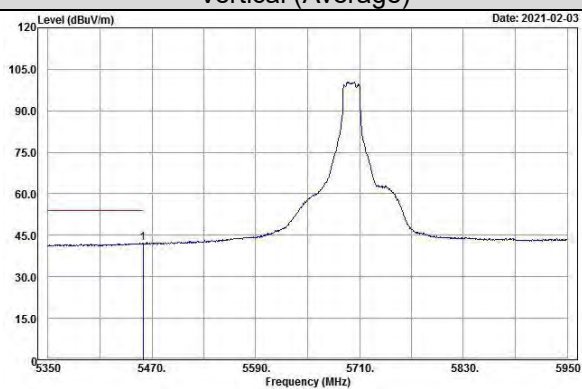
Horizontal (Average)



Vertical (Peak)

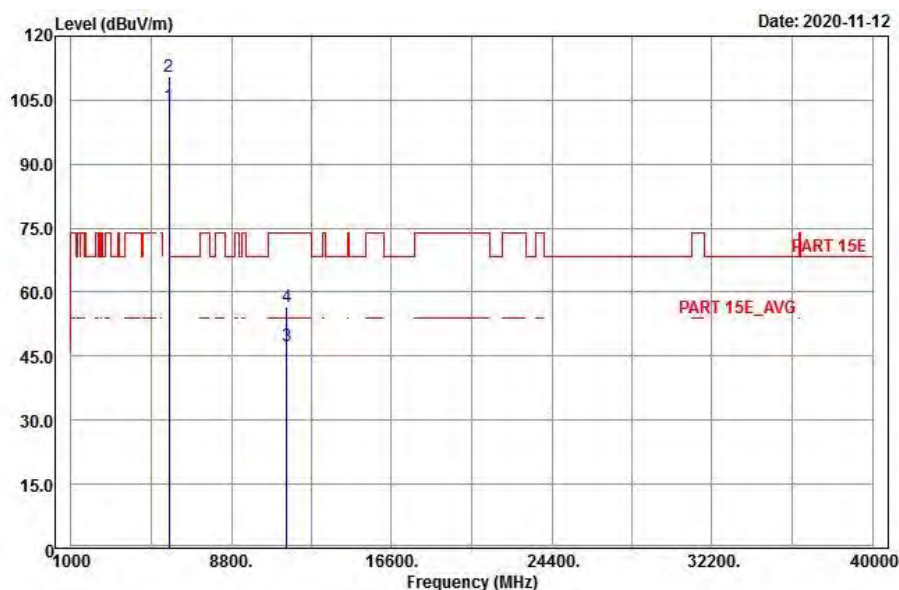


Vertical (Average)

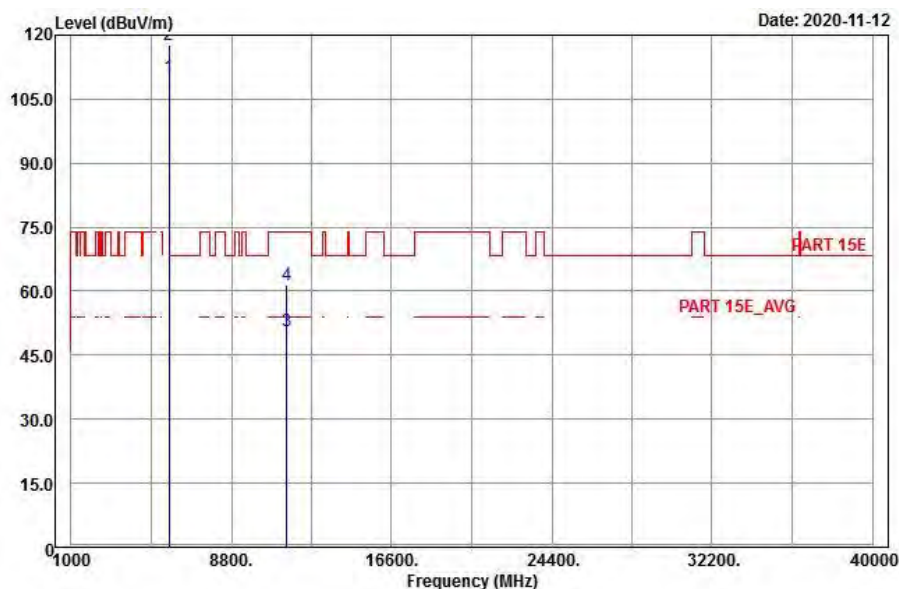


EUT Test Condition		Measurement Detail	
Channel	Channel 151 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

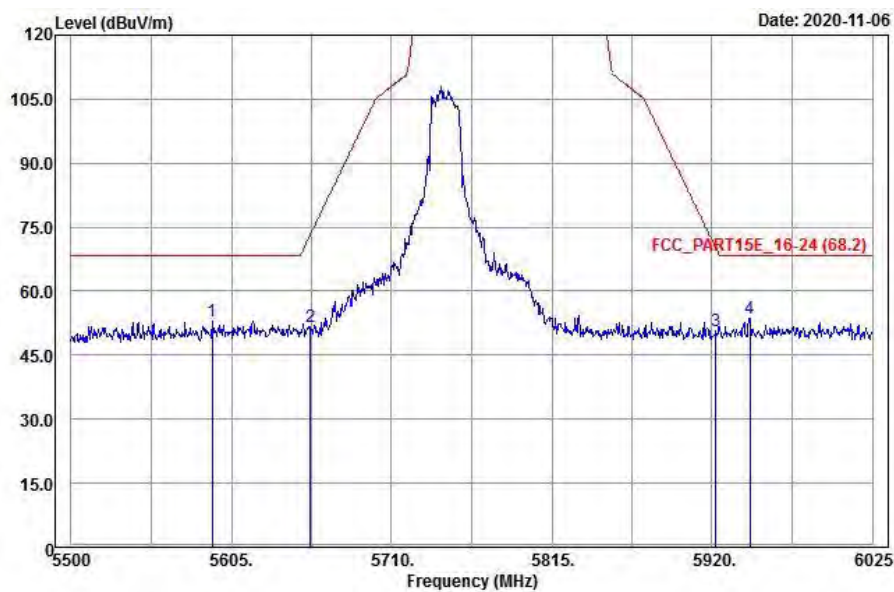
<Spurious Emission> Horizontal



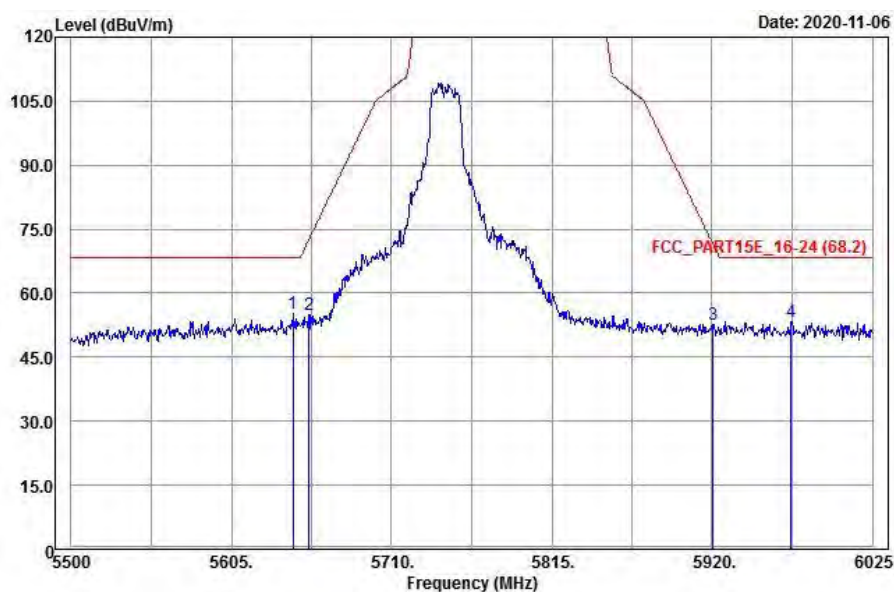
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5755	103.69	92.79	10.9			106	21	Average
5755	110.37	99.47	10.9			106	21	Peak
11510	47.51	31	16.51	54	-6.49	198	48	Average
11510	56.73	40.22	16.51	74	-17.27	198	48	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5755	110.25	99.35	10.9			244	324	Average
5755	117.58	106.68	10.9			244	324	Peak
11510	50.82	34.31	16.51	54	-3.18	207	60	Average
11510	61.49	44.98	16.51	74	-12.51	207	60	Peak

<Out of Band Emission (OOBE)>

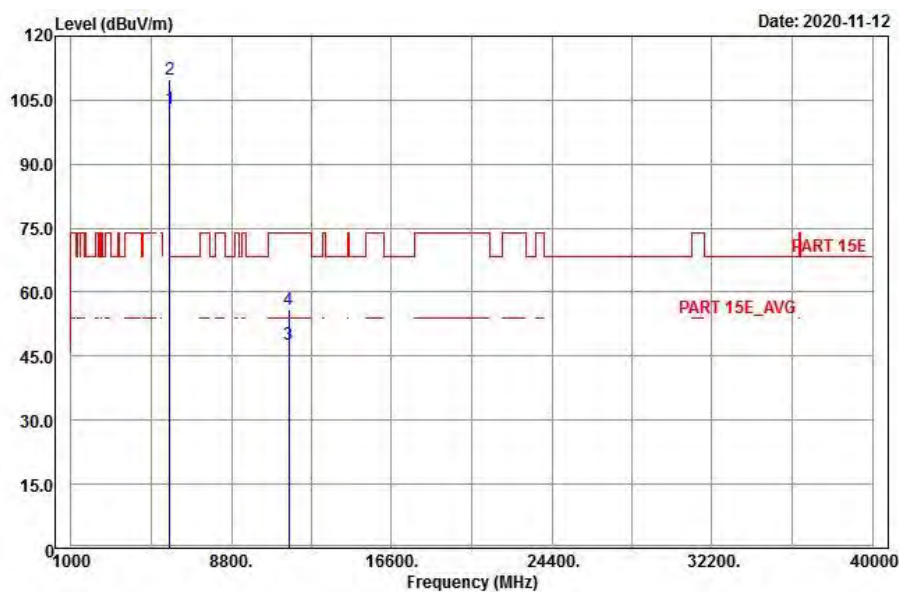
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5592.4	52.92	42.17	10.75	68.2	-15.28	106	21	Peak
5656.975	51.81	40.94	10.87	73.36	-21.55	106	21	Peak
5922.625	50.75	39.64	11.11	69.96	-19.21	106	21	Peak
5944.675	53.7	42.52	11.18	68.2	-14.5	106	21	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5645.425	55.22	44.39	10.83	68.2	-12.98	244	324	Peak
5655.925	55.03	44.16	10.87	72.58	-17.55	244	324	Peak
5920.525	52.75	41.66	11.09	71.51	-18.76	244	324	Peak
5971.975	53.31	42.06	11.25	68.2	-14.89	244	324	Peak

Remarks:

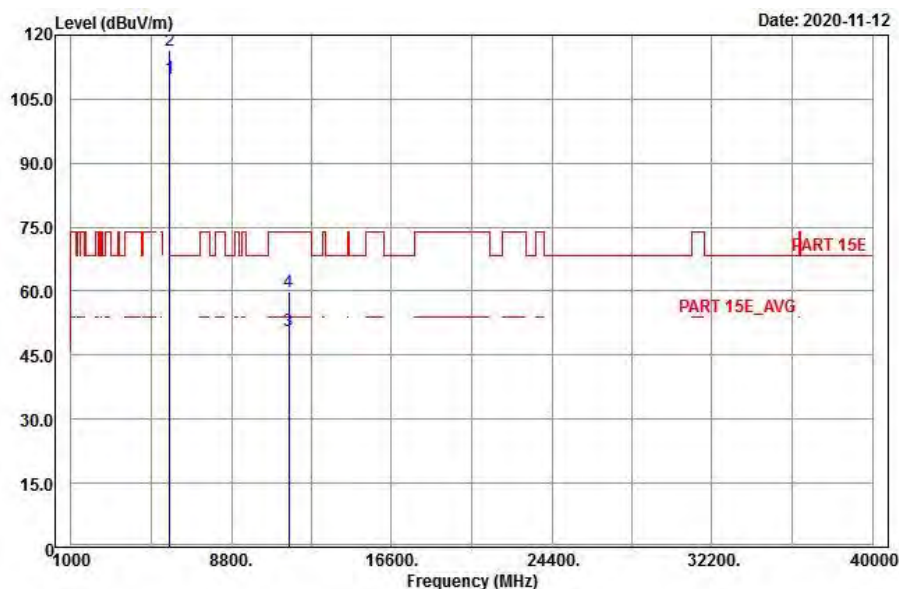
1. Emission Level = Read Level + Antenna Factor + Cable Loss - Preamp Factor
Margin Value = Emission Level – Limit value
2. 5755 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

EUT Test Condition		Measurement Detail	
Channel	Channel 159 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

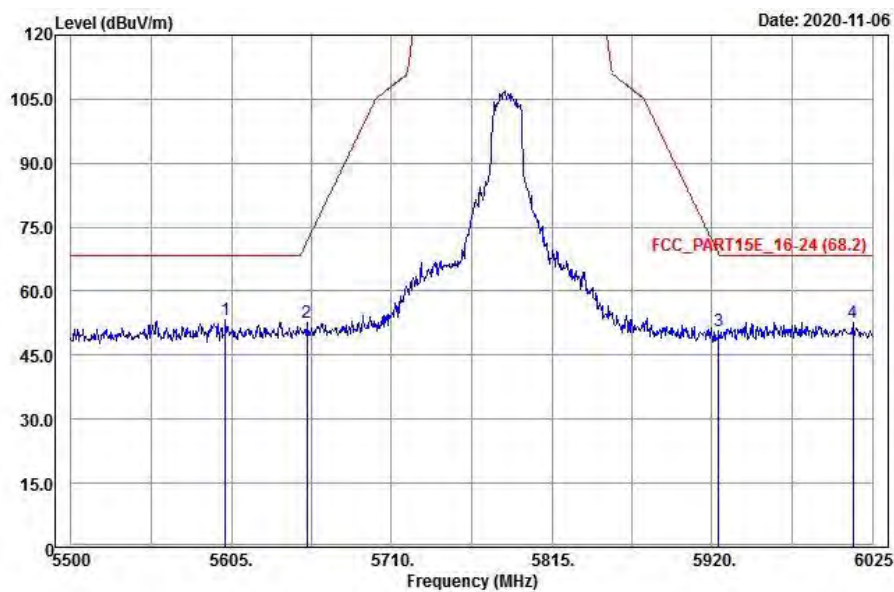
<Spurious Emission> Horizontal



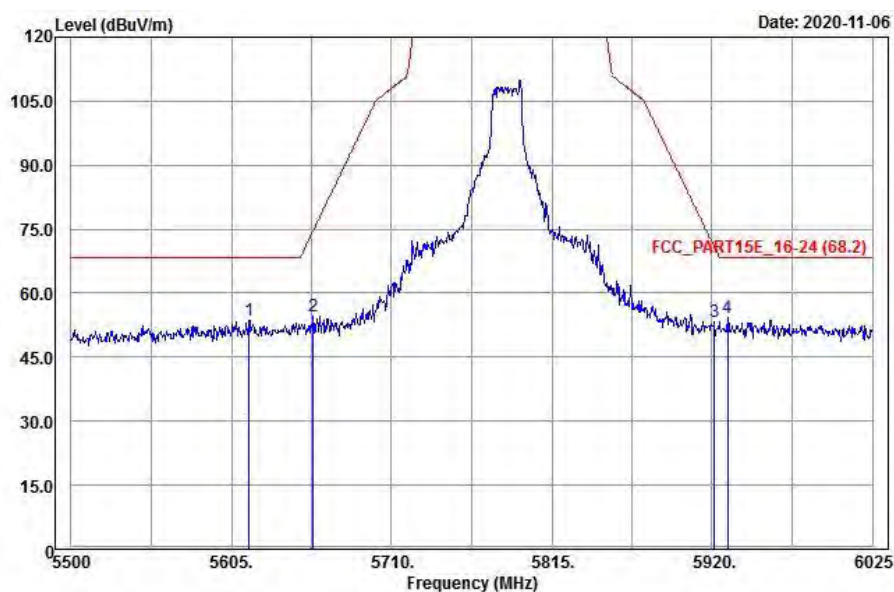
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5795	103.15	92.33	10.82			106	21	Average
5795	110	99.18	10.82			106	21	Peak
11590	47.63	31.12	16.51	54	-6.37	187	8	Average
11590	56.03	39.52	16.51	74	-17.97	187	8	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5795	109.84	99.02	10.82			244	324	Average
5795	116.38	105.56	10.82			244	324	Peak
11590	50.83	34.32	16.51	54	-3.17	207	60	Average
11590	59.79	43.28	16.51	74	-14.21	207	60	Peak

<Out of Band Emission (OOBE)>

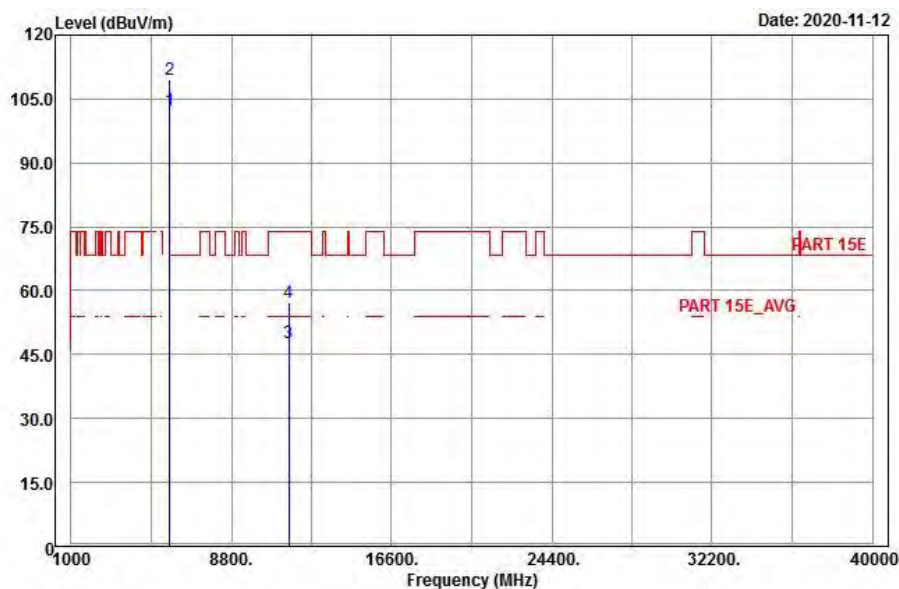
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5601.325	53.38	42.62	10.76	68.2	-14.82	106	21	Peak
5654.35	52.68	41.81	10.87	71.42	-18.74	106	21	Peak
5924.2	50.67	39.56	11.11	68.79	-18.12	106	21	Peak
*6012.4	52.75	41.4	11.35	68.2	-15.45	106	21	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5616.55	53.78	42.99	10.79	68.2	-14.42	244	324	Peak
5658.55	54.53	43.66	10.87	74.53	-20	244	324	Peak
5921.575	53.35	42.24	11.11	70.73	-17.38	244	324	Peak
*5930.5	54.32	43.21	11.11	68.2	-13.88	244	324	Peak

Remarks:

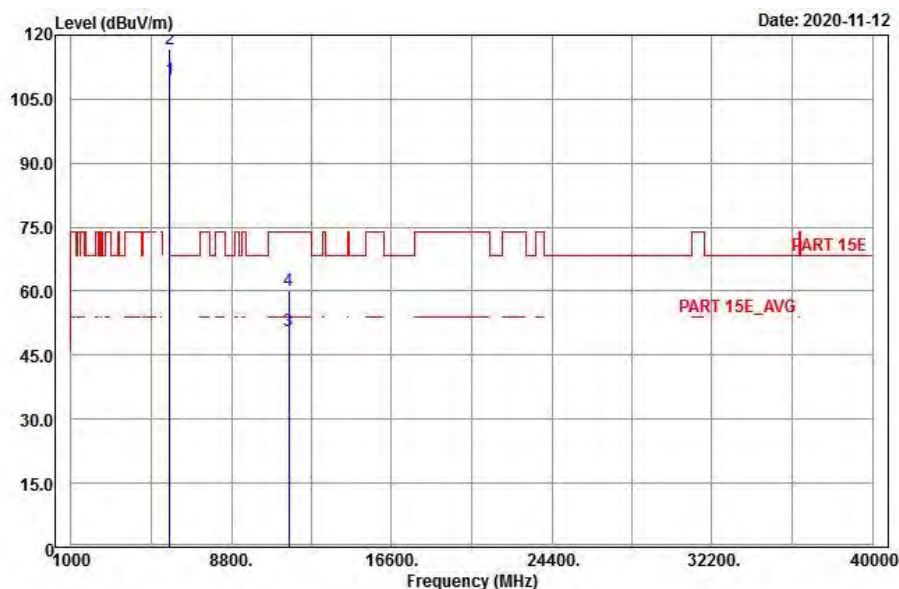
- Emission Level = Read Level + Antenna Factor + Cable Loss - Preamp Factor
Margin Value = Emission Level – Limit value
- 5795 MHz: Fundamental Frequency
- *: Out of Restricted Band
- The other emission levels were very low against the limit.

EUT Test Condition		Measurement Detail	
Channel	Channel 159 (242,62)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

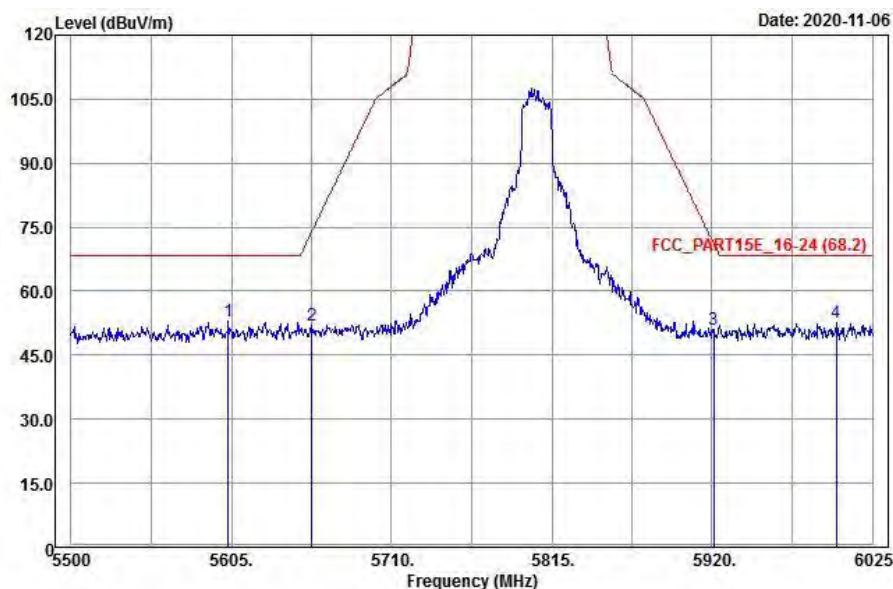
<Spurious Emission> Horizontal



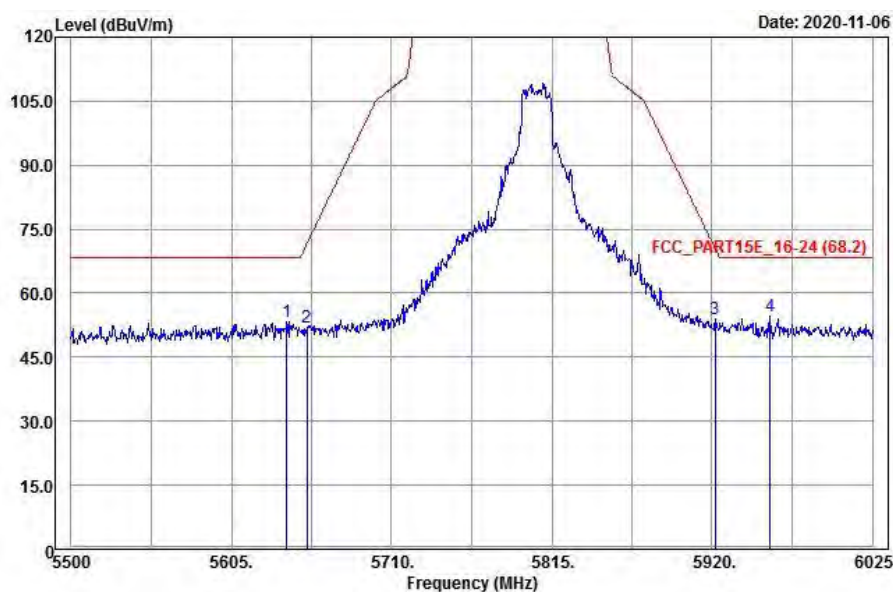
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5795	102.25	91.43	10.82			106	21	Average
5795	109.69	98.87	10.82			106	21	Peak
11590	47.74	31.23	16.51	54	-6.26	168	55	Average
11590	57.09	40.58	16.51	74	-16.91	168	55	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5795	109.59	98.77	10.82			244	324	Average
5795	116.62	105.8	10.82			244	324	Peak
11590	50.82	34.31	16.51	54	-3.18	207	60	Average
11590	60.25	43.74	16.51	74	-13.75	207	60	Peak

<Out of Band Emission (OOBE)>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5602.9	53.04	42.29	10.75	68.2	-15.16	106	21	Peak
5657.5	51.94	41.07	10.87	73.75	-21.81	106	21	Peak
5921.05	50.99	39.9	11.09	71.12	-20.13	106	21	Peak
*6001.375	52.54	41.21	11.33	68.2	-15.66	106	21	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5641.225	53.37	42.54	10.83	68.2	-14.83	244	324	Peak
5654.35	51.93	41.06	10.87	71.42	-19.49	244	324	Peak
5922.1	53.8	42.69	11.11	70.35	-16.55	244	324	Peak
*5958.325	54.53	43.32	11.21	68.2	-13.67	244	324	Peak

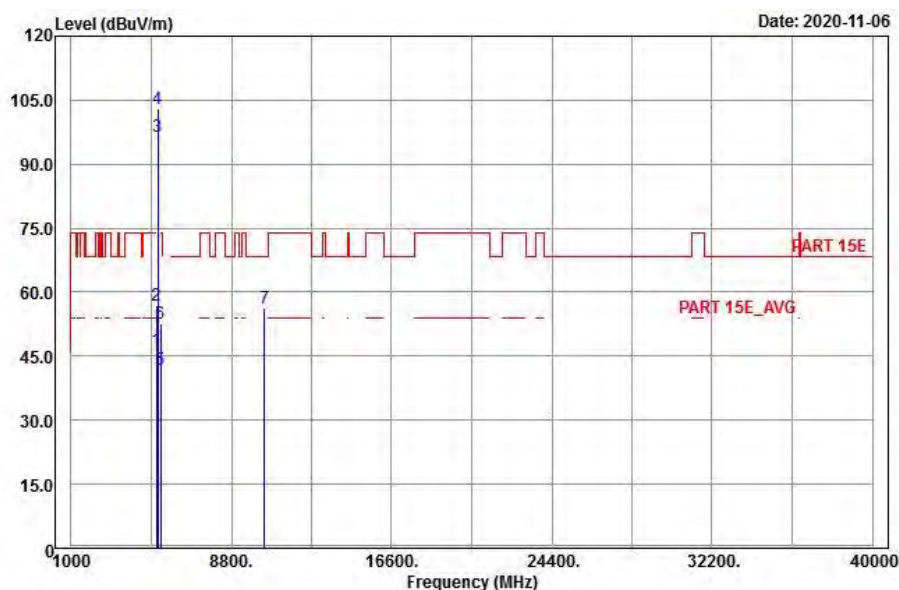
Remarks:

- Emission Level = Read Level + Antenna Factor + Cable Loss - Preamp Factor
Margin Value = Emission Level – Limit value
- 5795 MHz: Fundamental Frequency
- *: Out of Restricted Band
- The other emission levels were very low against the limit.

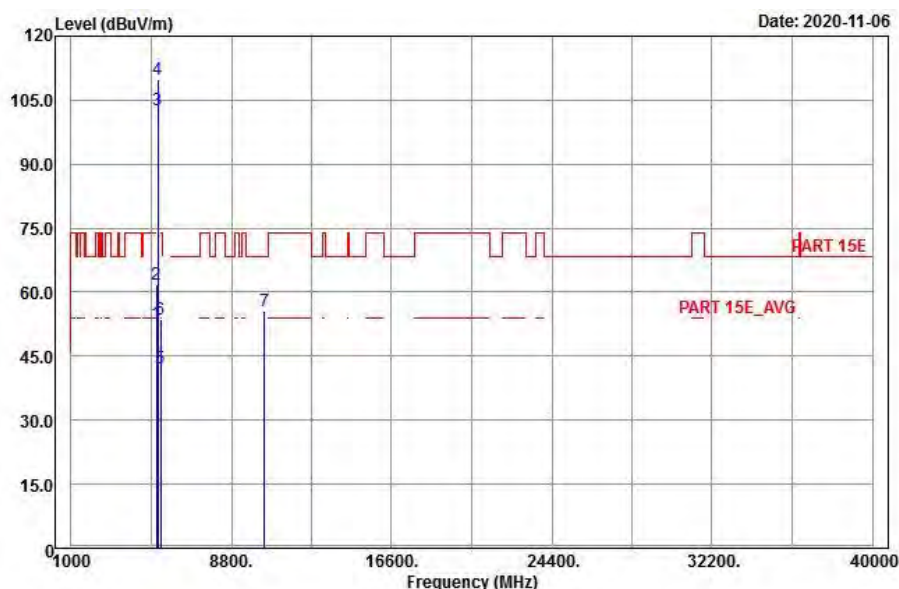
802.11ac (VHT80)

EUT Test Condition		Measurement Detail	
Channel	Channel 42 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



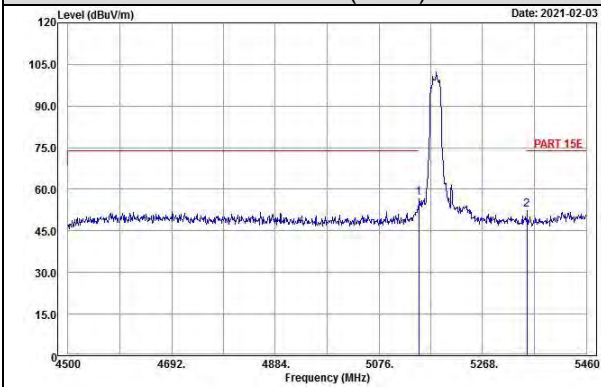
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	46.33	36.28	10.05	54	-7.67	211	19	Average
5150	56.82	46.77	10.05	74	-17.18	211	19	Peak
5210	96.31	86.14	10.17			211	19	Average
5210	103	92.83	10.17			211	19	Peak
5350	41.87	31.64	10.23	54	-12.13	211	19	Average
5350	52.58	42.35	10.23	74	-21.42	211	19	Peak
10420	56.27	40.11	16.16	68.2	-11.93	114	315	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	52.5	42.45	10.05	54	-1.5	199	12	Average
5150	61.83	51.78	10.05	74	-12.17	199	12	Peak
5210	102.58	92.41	10.17			199	12	Average
5210	109.94	99.77	10.17			199	12	Peak
5350	42.34	32.11	10.23	54	-11.66	199	12	Average
5350	53.5	43.27	10.23	74	-20.5	199	12	Peak
10420	55.68	39.52	16.16	68.2	-12.52	200	300	Peak

Remarks:

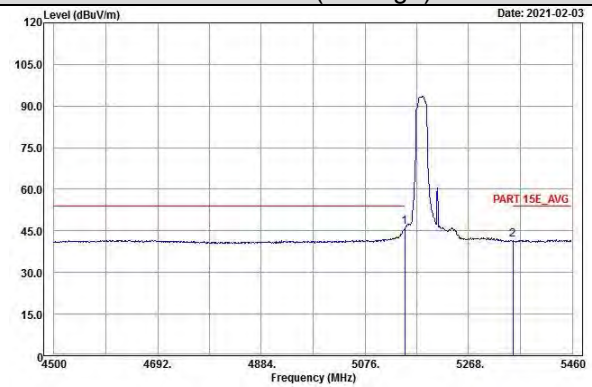
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5210 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 42 (242, 61)

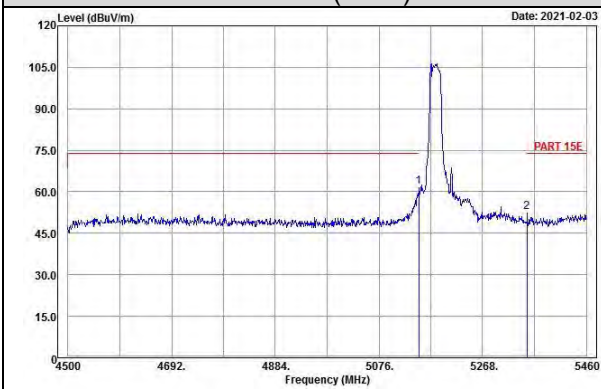
Horizontal (Peak)



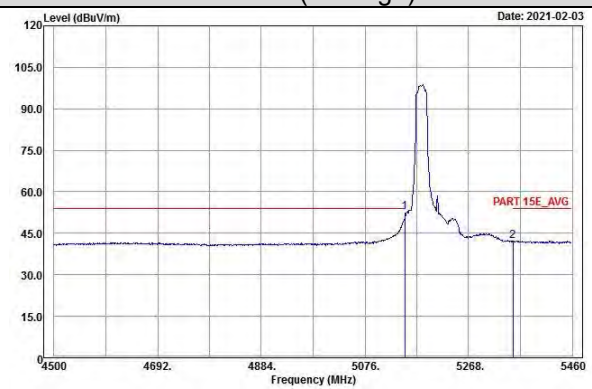
Horizontal (Average)



Vertical (Peak)

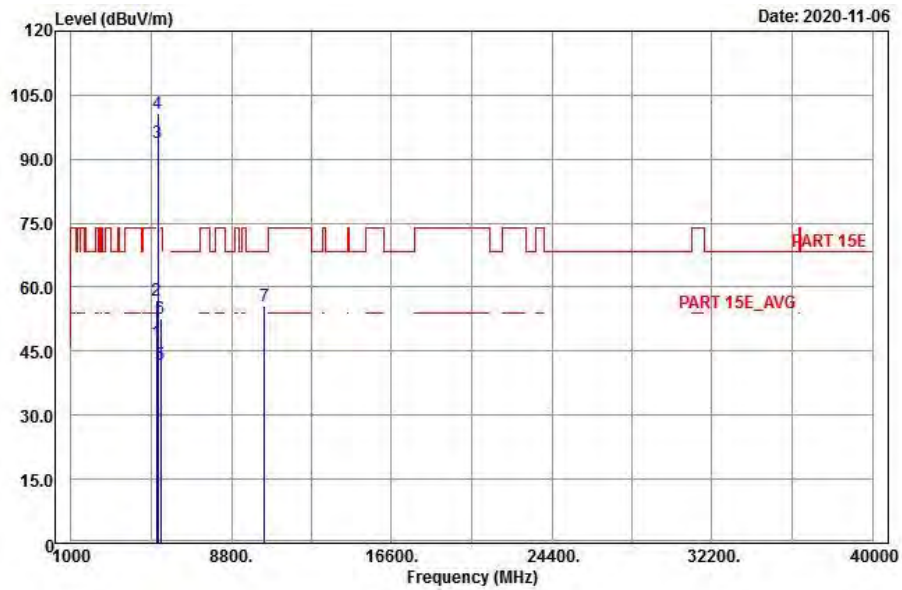


Vertical (Average)

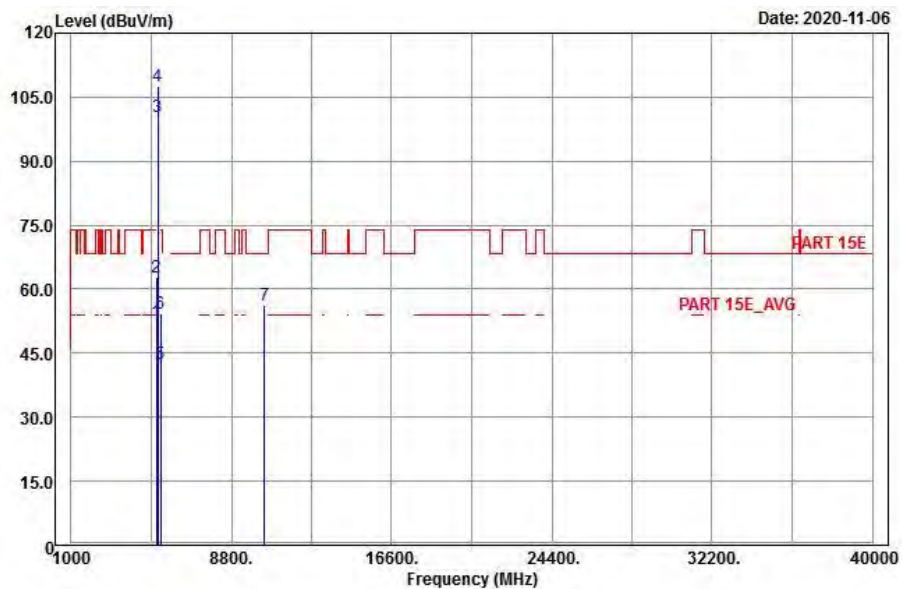


EUT Test Condition		Measurement Detail	
Channel	Channel 42 (484,65)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



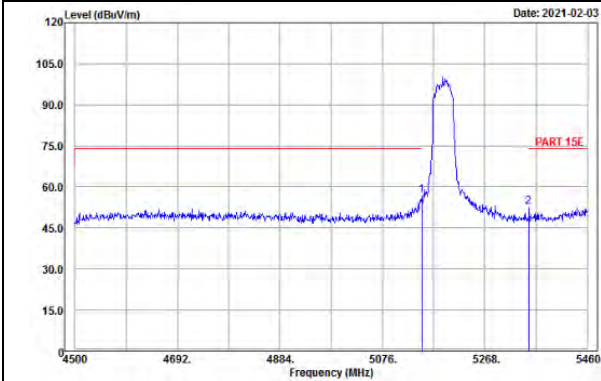
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	47.14	37.09	10.05	54	-6.86	211	19	Average
5150	57.01	46.96	10.05	74	-16.99	211	19	Peak
5210	93.77	83.6	10.17			211	19	Average
5210	100.56	90.39	10.17			211	19	Peak
5350	42	31.77	10.23	54	-12	211	19	Average
5350	52.49	42.26	10.23	74	-21.51	211	19	Peak
10420	55.7	39.54	16.16	68.2	-12.5	164	144	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	52.46	42.41	10.05	54	-1.54	199	12	Average
5150	62.84	52.79	10.05	74	-11.16	199	12	Peak
5210	100.25	90.08	10.17			199	12	Average
5210	107.5	97.33	10.17			199	12	Peak
5350	42.43	32.2	10.23	54	-11.57	199	12	Average
5350	54.33	44.1	10.23	74	-19.67	199	12	Peak
10420	56.16	40	16.16	68.2	-12.04	200	105	Peak

Remarks:

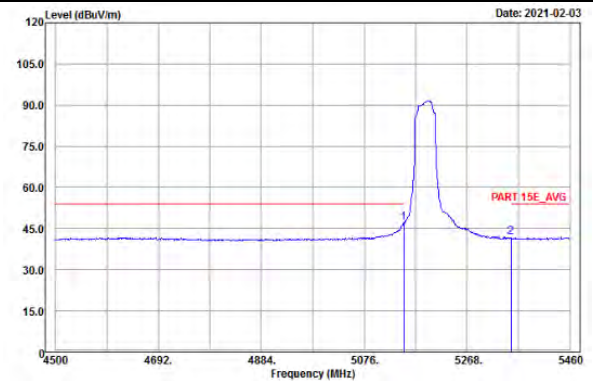
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5210 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 42 (484, 65)

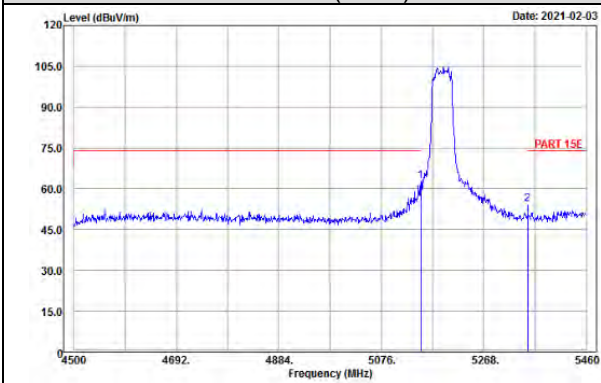
Horizontal (Peak)



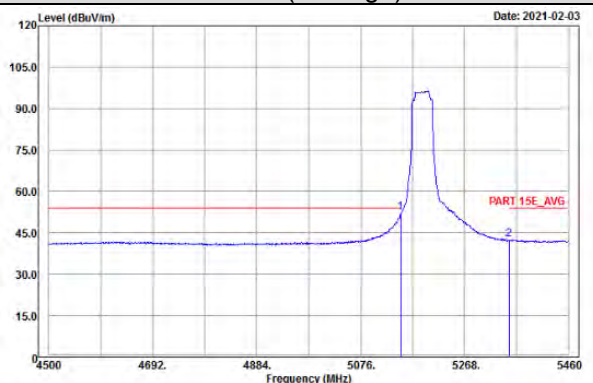
Horizontal (Average)



Vertical (Peak)

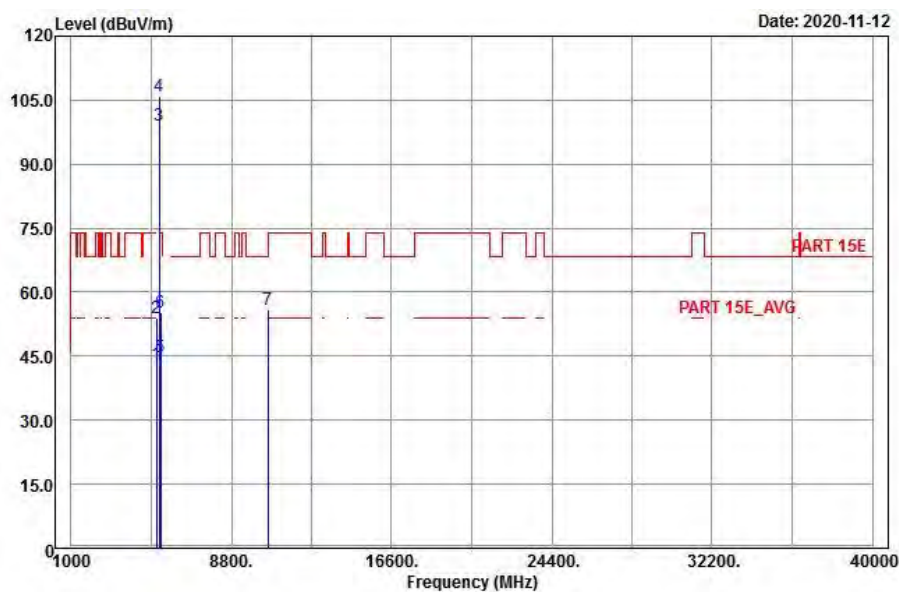


Vertical (Average)

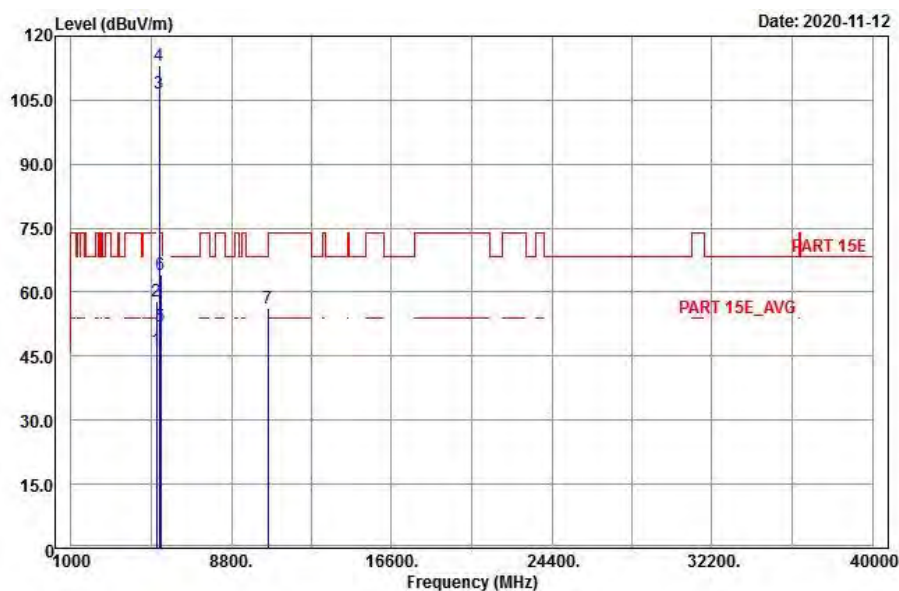


EUT Test Condition		Measurement Detail	
Channel	Channel 58 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



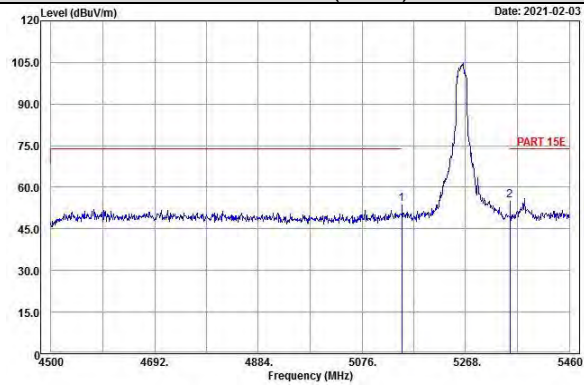
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	43.01	32.96	10.05	54	-10.99	252	19	Average
5150	54.04	43.99	10.05	74	-19.96	252	19	Peak
5290	99.14	89.04	10.1			252	19	Average
5290	106.03	95.93	10.1			252	19	Peak
5350	44.89	34.66	10.23	54	-9.11	252	19	Average
5350	55.25	45.02	10.23	74	-18.75	252	19	Peak
10580	56.03	40.32	15.71	68.2	-12.17	162	39	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	46.57	36.52	10.05	54	-7.43	218	341	Average
5150	58.01	47.96	10.05	74	-15.99	218	341	Peak
5290	106.59	96.49	10.1			218	341	Average
5290	113.02	102.92	10.1			218	341	Peak
5350	52.05	41.82	10.23	54	-1.95	218	341	Average
5350	64.01	53.78	10.23	74	-9.99	218	341	Peak
10580	56.16	40.45	15.71	68.2	-12.04	116	215	Peak

Remarks:

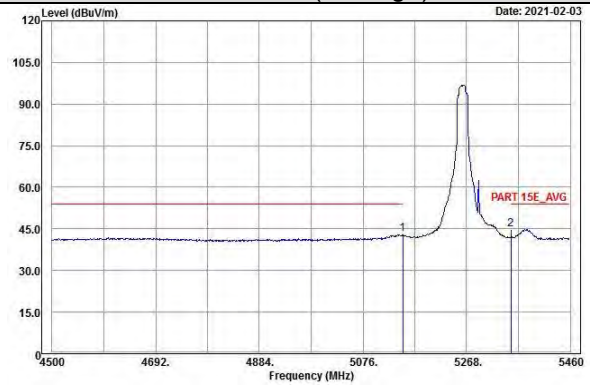
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5290 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 58 (242, 61)

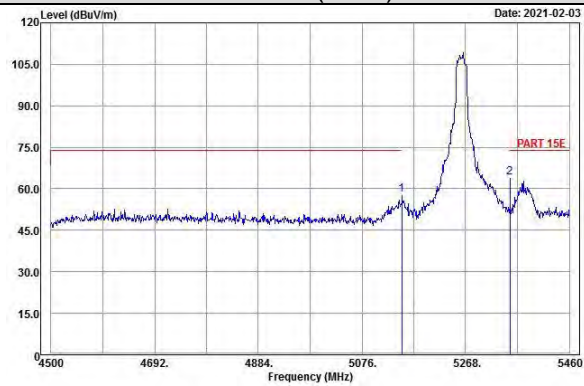
Horizontal (Peak)



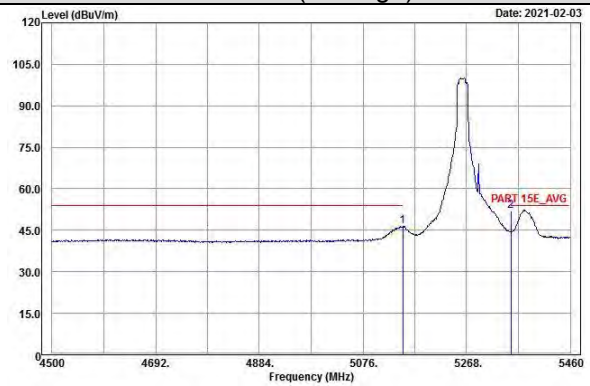
Horizontal (Average)



Vertical (Peak)

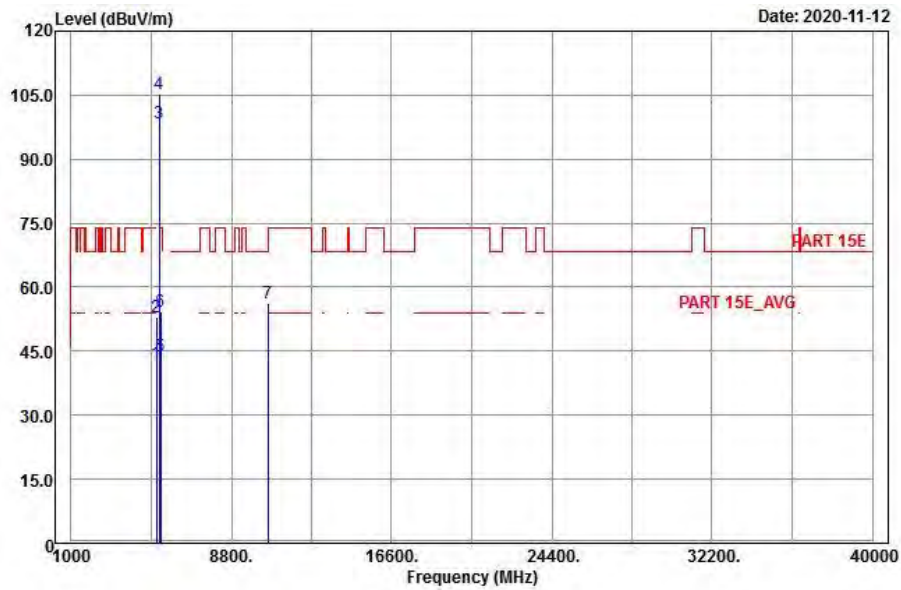


Vertical (Average)

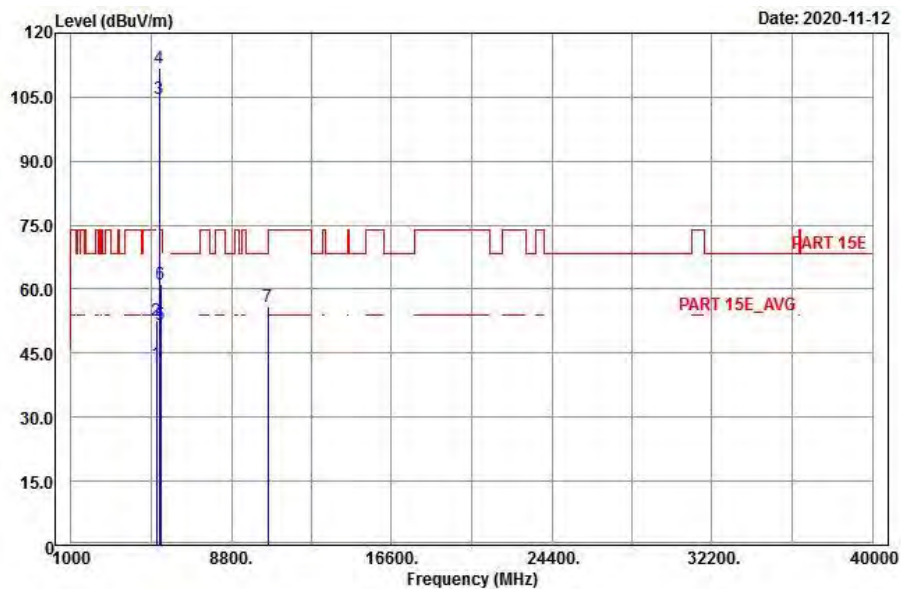


EUT Test Condition		Measurement Detail	
Channel	Channel 58 (242,64)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



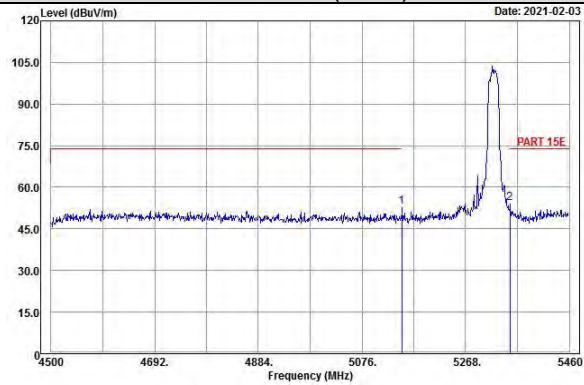
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	42.08	32.03	10.05	54	-11.92	252	19	Average
5150	53.12	43.07	10.05	74	-20.88	252	19	Peak
5290	98.48	88.38	10.1			252	19	Average
5290	105.37	95.27	10.1			252	19	Peak
5350	43.9	33.67	10.23	54	-10.1	252	19	Average
5350	54.16	43.93	10.23	74	-19.84	252	19	Peak
10580	56.32	40.61	15.71	68.2	-11.88	137	156	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	42.4	32.35	10.05	54	-11.6	218	341	Average
5150	52.49	42.44	10.05	74	-21.51	218	341	Peak
5290	104.48	94.38	10.1			218	341	Average
5290	111.78	101.68	10.1			218	341	Peak
5350	51.69	41.46	10.23	54	-2.31	218	341	Average
5350	61.25	51.02	10.23	74	-12.75	218	341	Peak
10580	55.83	40.12	15.71	68.2	-12.37	195	108	Peak

Remarks:

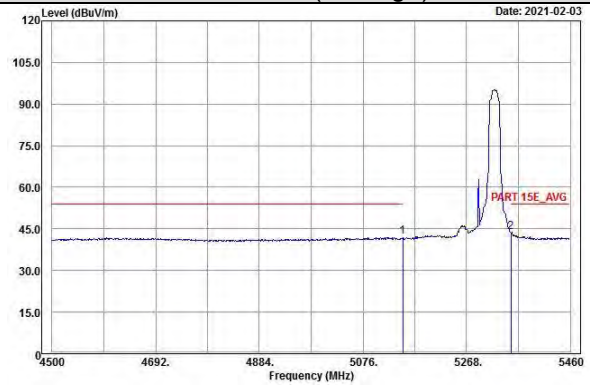
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5290 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 58 (242, 64)

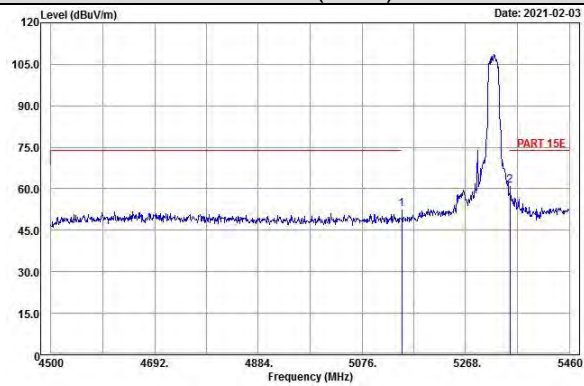
Horizontal (Peak)



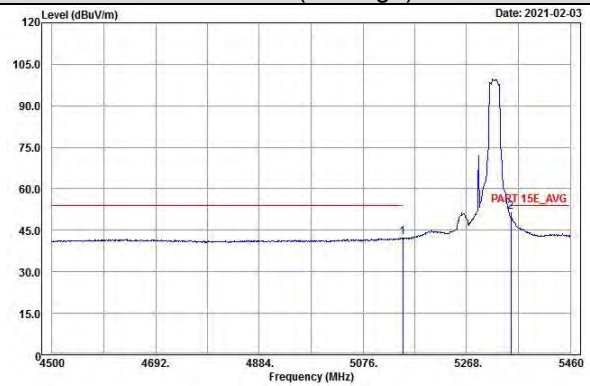
Horizontal (Average)



Vertical (Peak)

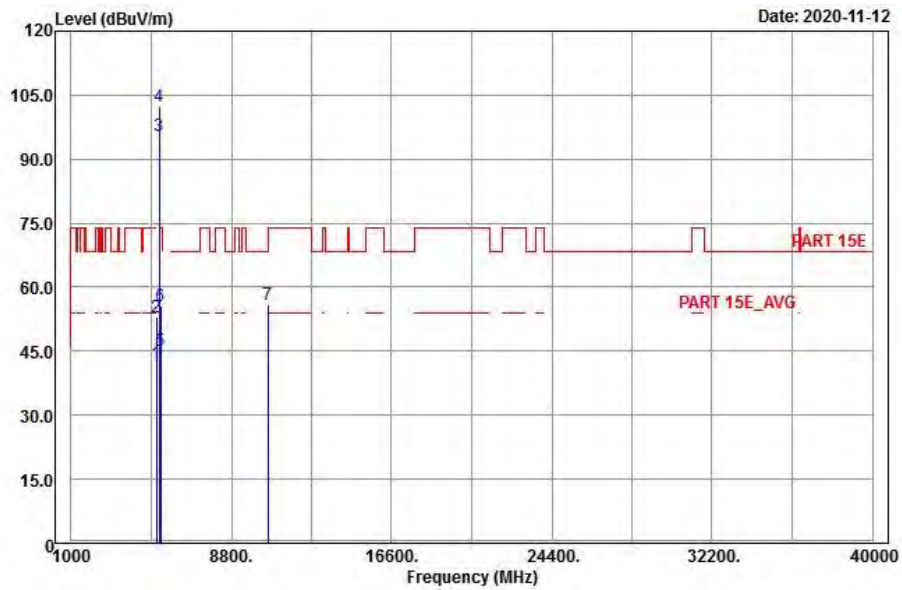


Vertical (Average)

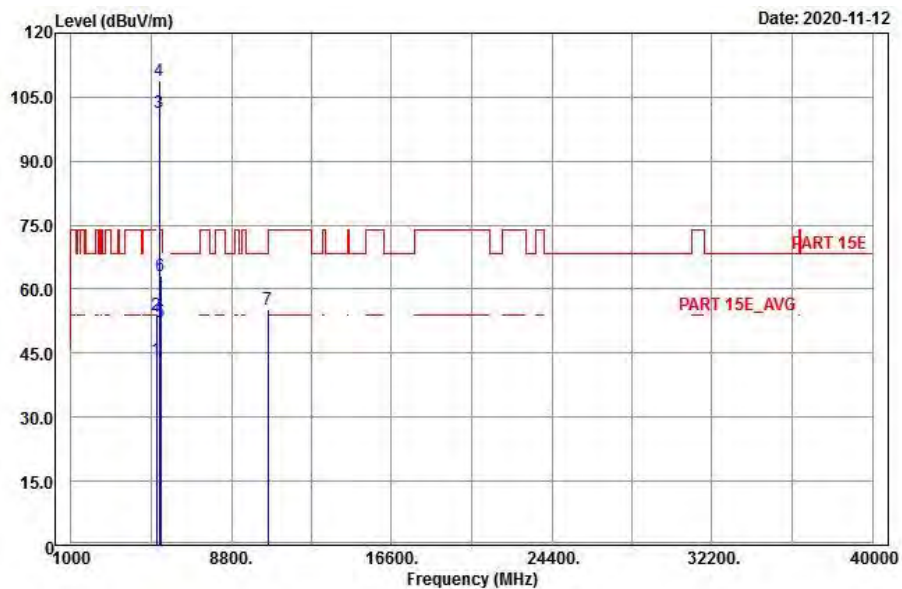


EUT Test Condition		Measurement Detail	
Channel	Channel 58 (484,65)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



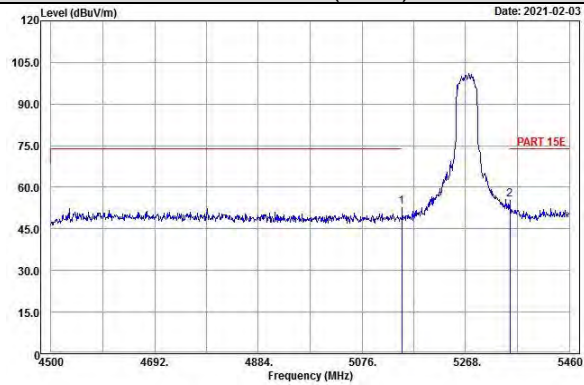
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	42.14	32.09	10.05	54	-11.86	252	19	Average
5150	52.98	42.93	10.05	74	-21.02	252	19	Peak
5290	95.48	85.38	10.1			252	19	Average
5290	102.34	92.24	10.1			252	19	Peak
5350	45.14	34.91	10.23	54	-8.86	252	19	Average
5350	55.48	45.25	10.23	74	-18.52	252	19	Peak
10580	56	40.29	15.71	68.2	-12.2	131	156	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	43.47	33.42	10.05	54	-10.53	218	341	Average
5150	53.97	43.92	10.05	74	-20.03	218	341	Peak
5290	101.44	91.34	10.1			218	341	Average
5290	108.76	98.66	10.1			218	341	Peak
5350	52.36	42.13	10.23	54	-1.64	218	341	Average
5350	63.1	52.87	10.23	74	-10.9	218	341	Peak
10580	55.16	39.45	15.71	68.2	-13.04	137	105	Peak

Remarks:

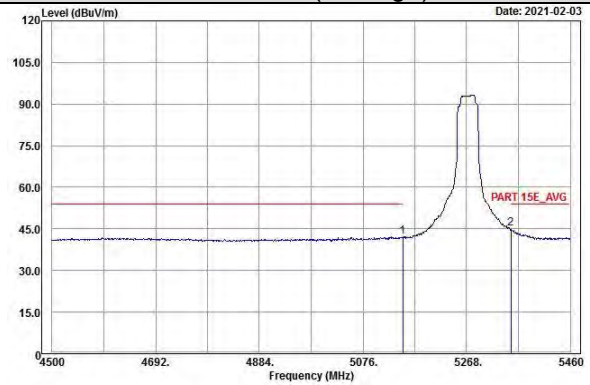
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5290 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 58 (484, 65)

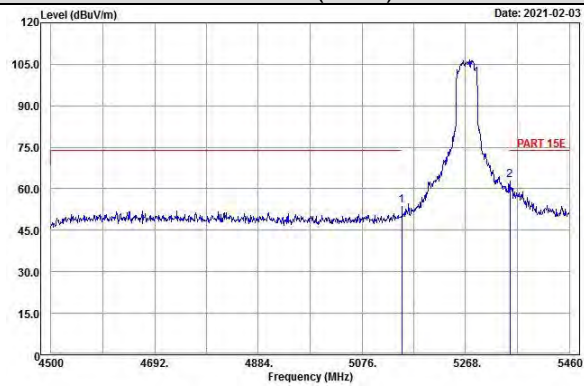
Horizontal (Peak)



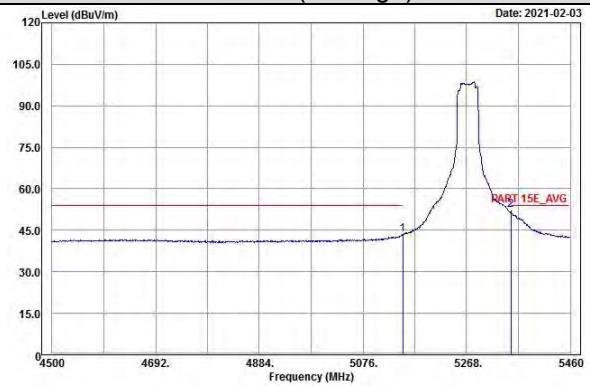
Horizontal (Average)



Vertical (Peak)

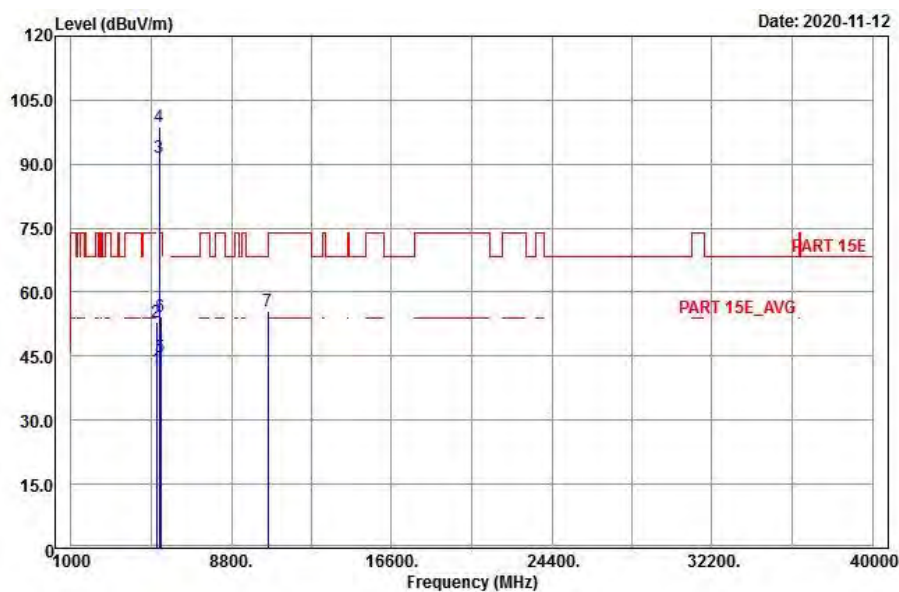


Vertical (Average)

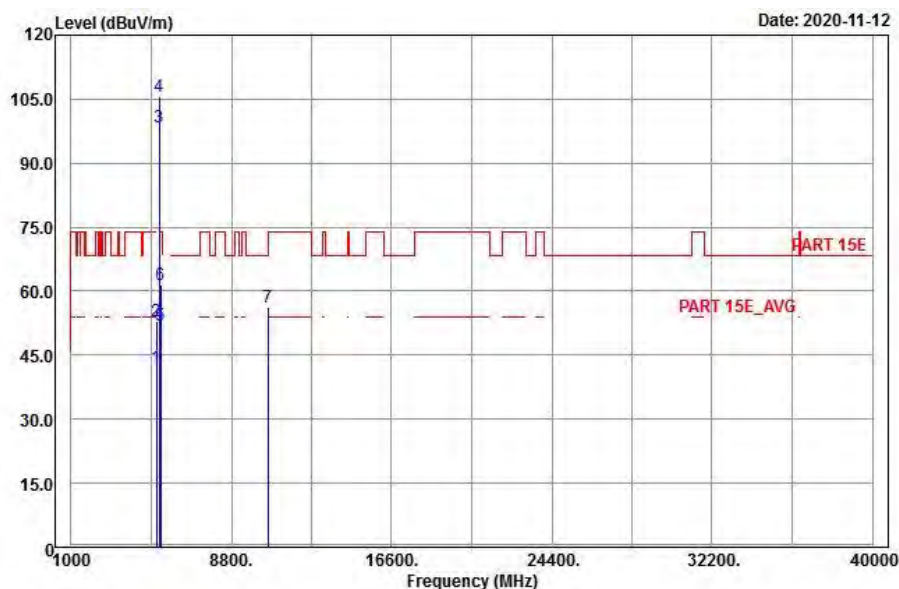


EUT Test Condition		Measurement Detail	
Channel	Channel 58 (484,66)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



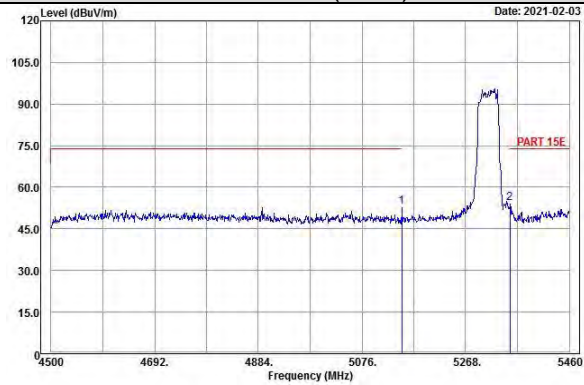
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	41.88	31.83	10.05	54	-12.12	252	19	Average
5150	52.86	42.81	10.05	74	-21.14	252	19	Peak
5290	91.48	81.38	10.1			252	19	Average
5290	98.8	88.7	10.1			252	19	Peak
5350	44.81	34.58	10.23	54	-9.19	252	19	Average
5350	54.23	44	10.23	74	-19.77	252	19	Peak
10580	55.63	39.92	15.71	68.2	-12.57	159	226	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	42.08	32.03	10.05	54	-11.92	218	341	Average
5150	52.81	42.76	10.05	74	-21.19	218	341	Peak
5290	98.55	88.45	10.1			218	341	Average
5290	105.75	95.65	10.1			218	341	Peak
5350	52.12	41.89	10.23	54	-1.88	218	341	Average
5350	61.58	51.35	10.23	74	-12.42	218	341	Peak
10580	56.19	40.48	15.71	68.2	-12.01	181	35	Peak

Remarks:

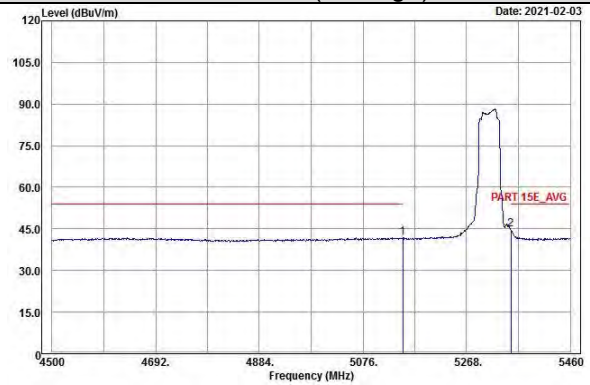
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5290 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 58 (484, 66)

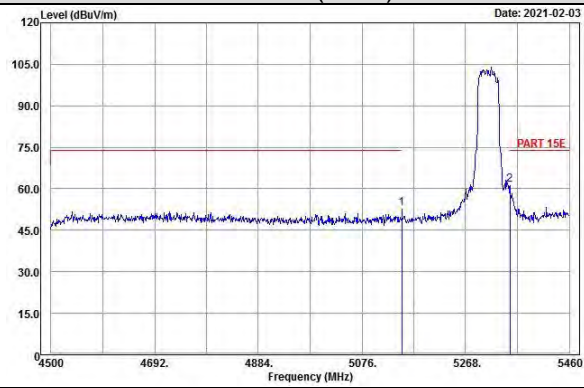
Horizontal (Peak)



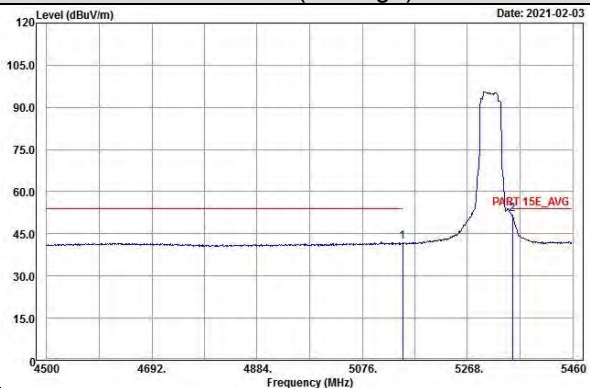
Horizontal (Average)



Vertical (Peak)

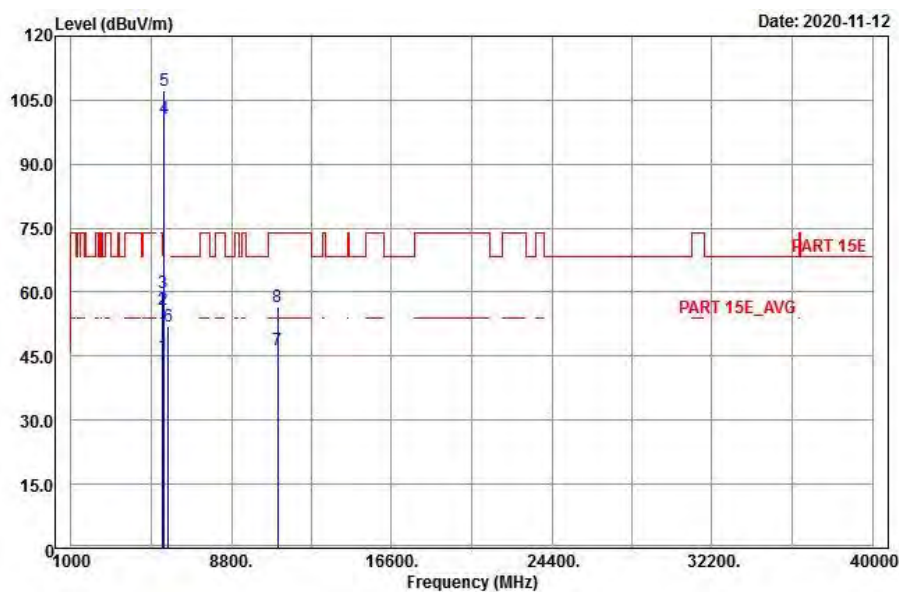


Vertical (Average)

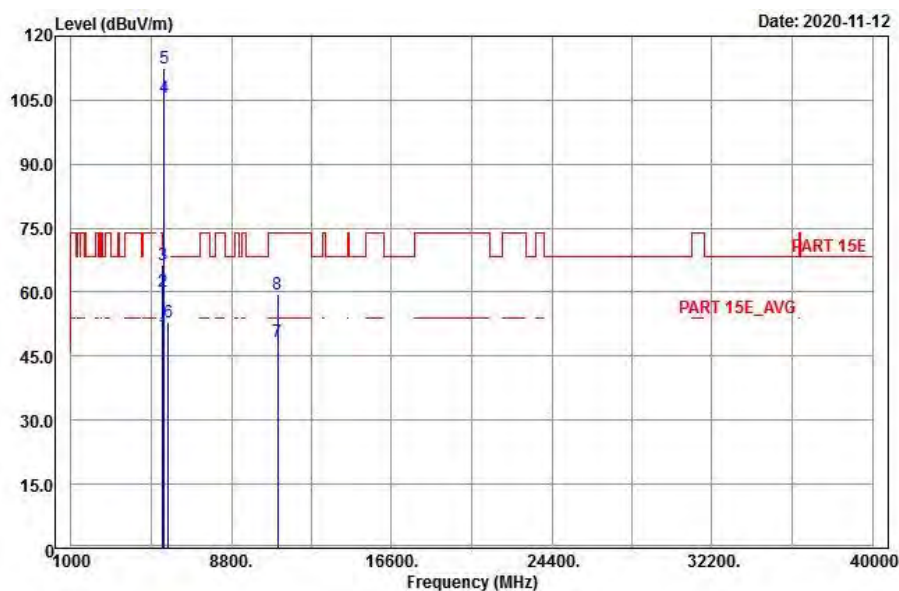


EUT Test Condition		Measurement Detail	
Channel	Channel 106 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



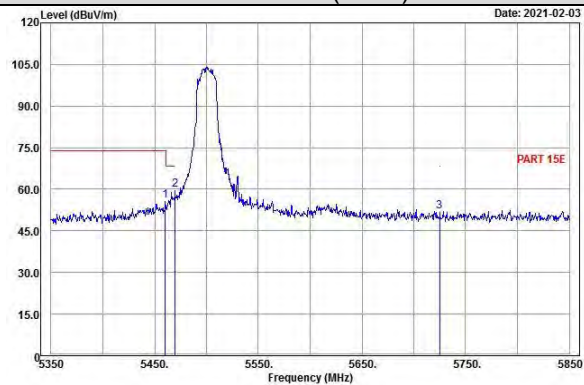
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	45.12	34.61	10.51	54	-8.88	126	26	Average
5460	55.93	45.42	10.51	74	-18.07	126	26	Peak
*5470	59.69	49.16	10.53	68.2	-8.51	126	26	Peak
5530	100.64	90.01	10.63			126	26	Average
5530	107.1	96.47	10.63			126	26	Peak
*5725	51.83	40.91	10.92	68.2	-16.37	126	26	Peak
11060	46.54	30.31	16.23	54	-7.46	142	305	Average
11060	56.41	40.18	16.23	74	-17.59	142	305	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	50.01	39.5	10.51	54	-3.99	228	315	Average
5460	60.12	49.61	10.51	74	-13.88	228	315	Peak
*5470	66.36	55.83	10.53	68.2	-1.84	228	315	Peak
5530	105.57	94.94	10.63			228	315	Average
5530	112.32	101.69	10.63			228	315	Peak
*5725	53.04	42.12	10.92	68.2	-15.16	228	315	Peak
11060	48.45	32.22	16.23	54	-5.55	200	60	Average
11060	59.52	43.29	16.23	74	-14.48	200	60	Peak

Remarks:

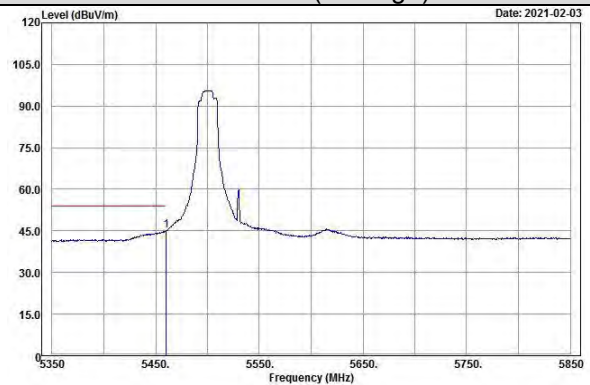
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5530 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 106 (242, 61)

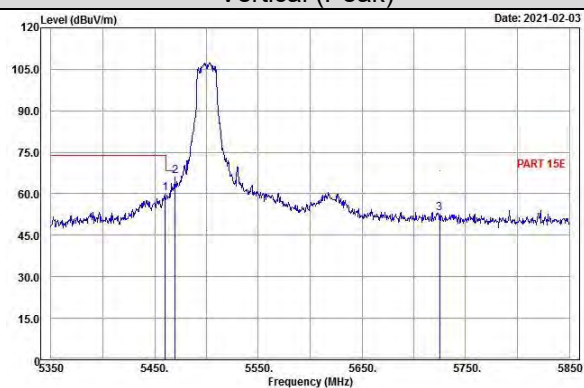
Horizontal (Peak)



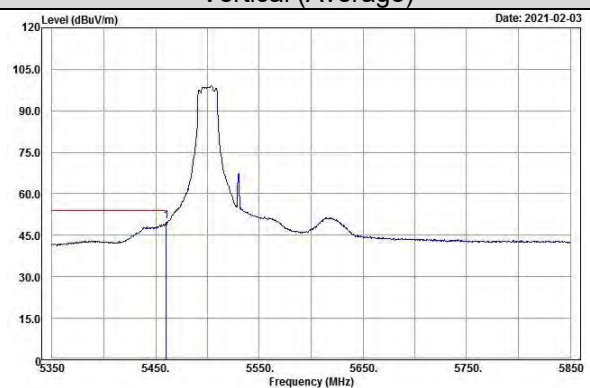
Horizontal (Average)



Vertical (Peak)

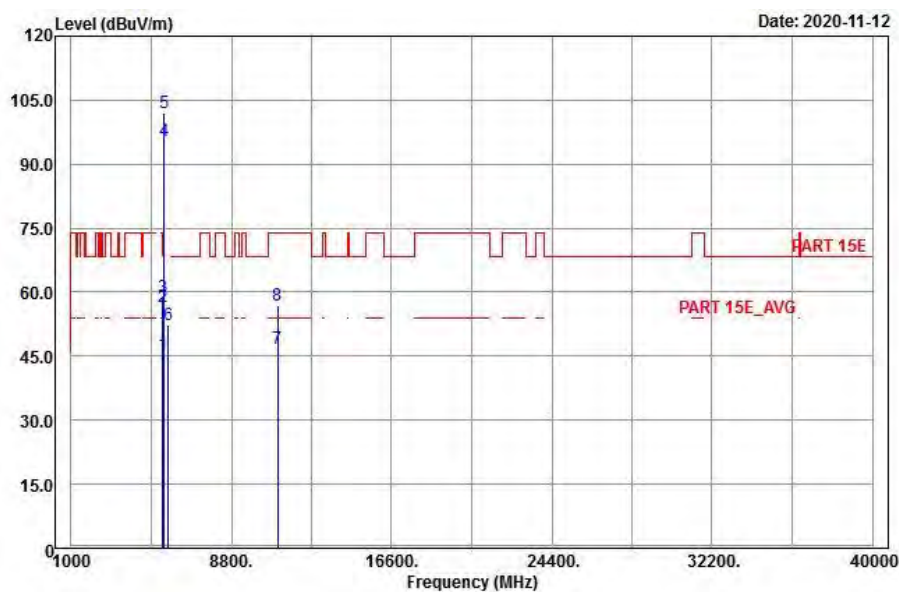


Vertical (Average)

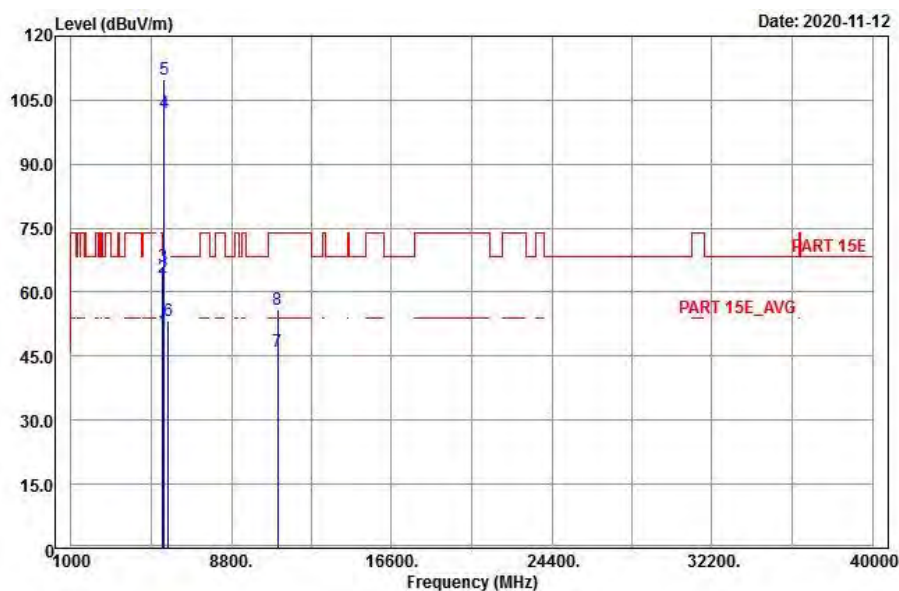


EUT Test Condition		Measurement Detail	
Channel	Channel 106 (484,65)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



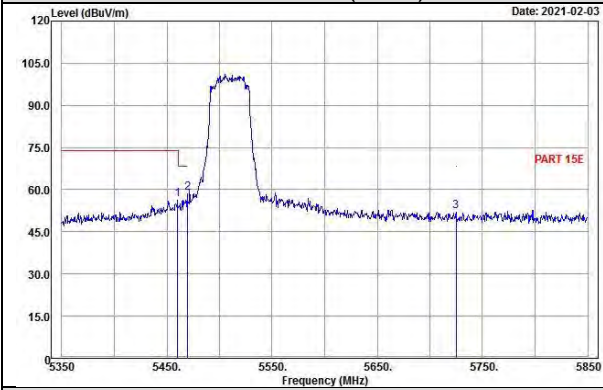
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	45.51	35	10.51	54	-8.49	126	26	Average
5460	56.63	46.12	10.51	74	-17.37	126	26	Peak
*5470	58.77	48.24	10.53	68.2	-9.43	126	26	Peak
5530	95.43	84.8	10.63			126	26	Average
5530	102.06	91.43	10.63			126	26	Peak
*5725	52.31	41.39	10.92	68.2	-15.89	126	26	Peak
11060	46.88	30.65	16.23	54	-7.12	187	255	Average
11060	56.79	40.56	16.23	74	-17.21	187	255	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	50.94	40.43	10.51	54	-3.06	228	315	Average
5460	63.3	52.79	10.51	74	-10.7	228	315	Peak
*5470	66.1	55.57	10.53	68.2	-2.1	228	315	Peak
5530	102.14	91.51	10.63			228	315	Average
5530	109.93	99.3	10.63			228	315	Peak
*5725	53.38	42.46	10.92	68.2	-14.82	228	315	Peak
11060	46.16	29.93	16.23	54	-7.84	174	130	Average
11060	55.88	39.65	16.23	74	-18.12	174	130	Peak

Remarks:

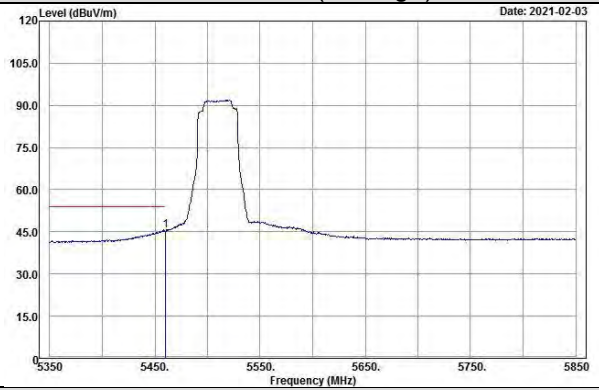
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5530 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 106 (484, 65)

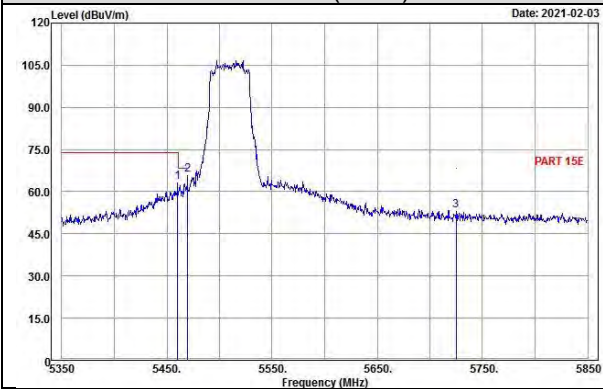
Horizontal (Peak)



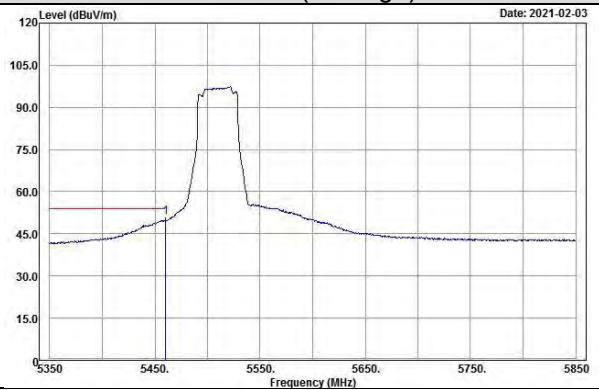
Horizontal (Average)



Vertical (Peak)

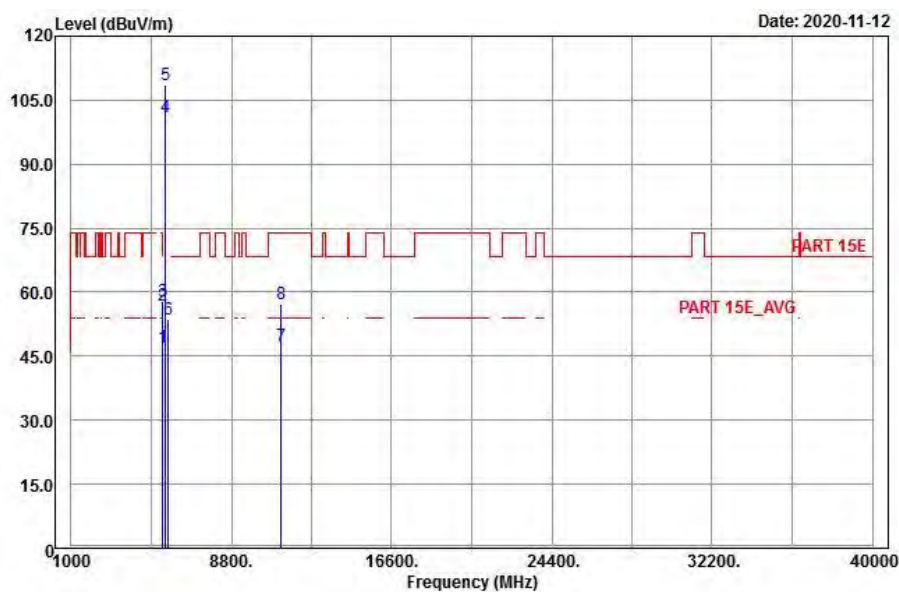


Vertical (Average)

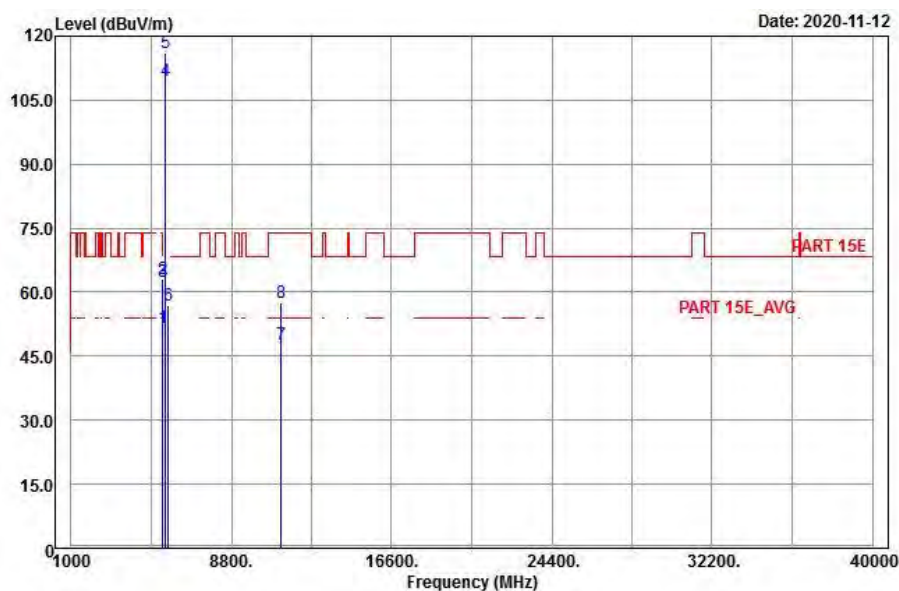


EUT Test Condition		Measurement Detail	
Channel	Channel 122 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



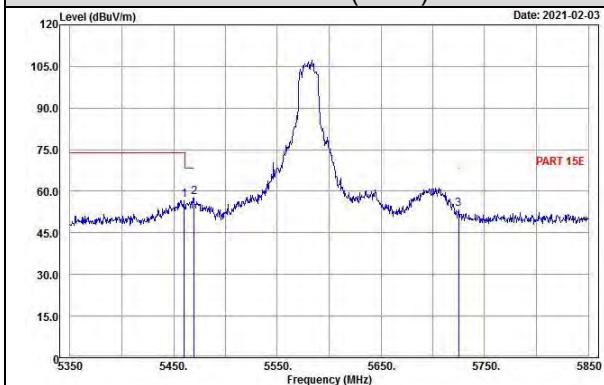
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	46.94	36.43	10.51	54	-7.06	126	26	Average
5460	56.76	46.25	10.51	74	-17.24	126	26	Peak
*5470	57.84	47.31	10.53	68.2	-10.36	126	26	Peak
5610	101.14	90.37	10.77			126	26	Average
5610	108.44	97.67	10.77			126	26	Peak
*5725	53.64	42.72	10.92	68.2	-14.56	126	26	Peak
11220	47.47	31.05	16.42	54	-6.53	126	309	Average
11220	57.1	40.68	16.42	74	-16.9	126	309	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	51.6	41.09	10.51	54	-2.4	228	315	Average
5460	63.2	52.69	10.51	74	-10.8	228	315	Peak
*5470	62.49	51.96	10.53	68.2	-5.71	228	315	Peak
5610	109.58	98.81	10.77			228	315	Average
5610	116.05	105.28	10.77			228	315	Peak
*5725	56.95	46.03	10.92	68.2	-11.25	228	315	Peak
11220	47.84	31.42	16.42	54	-6.16	159	348	Average
11220	57.67	41.25	16.42	74	-16.33	159	348	Peak

Remarks:

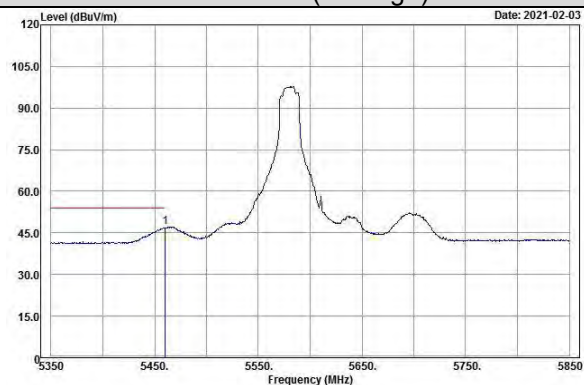
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5610 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 122 (242, 61)

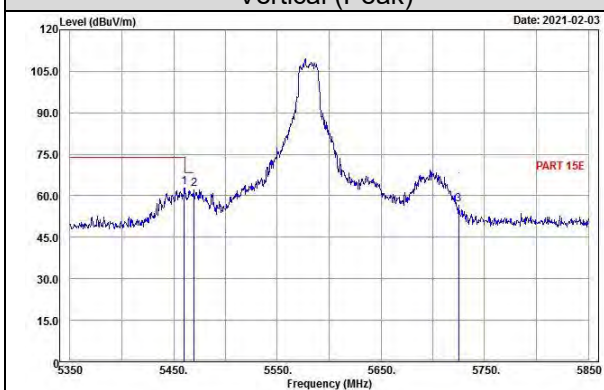
Horizontal (Peak)



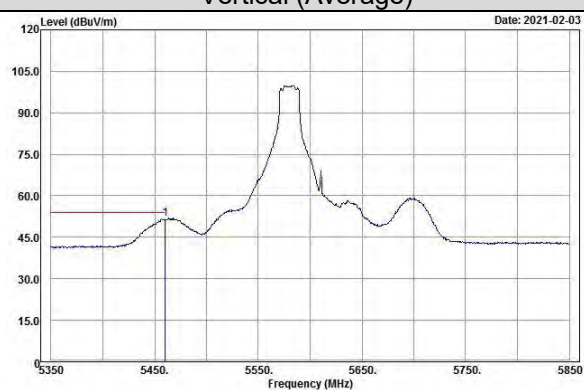
Horizontal (Average)



Vertical (Peak)

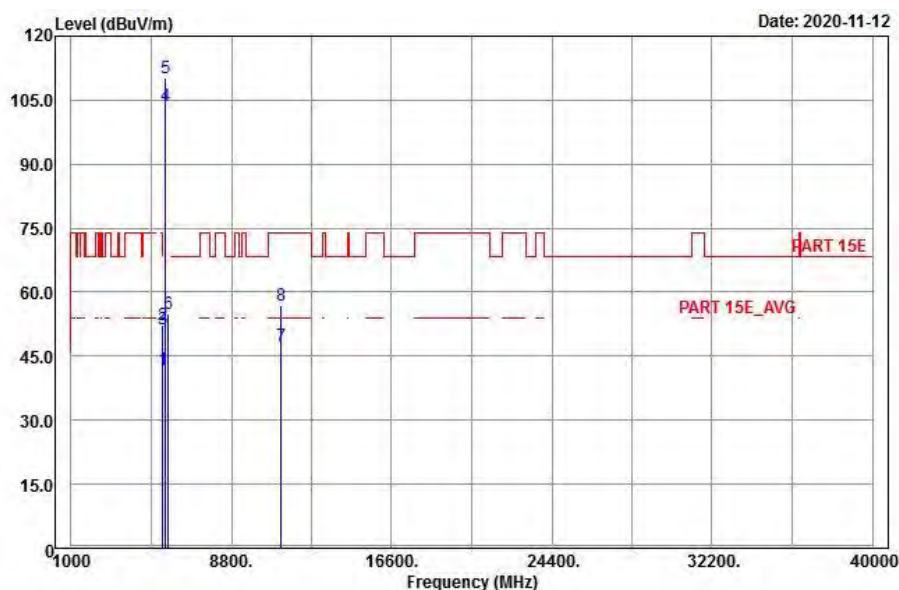


Vertical (Average)

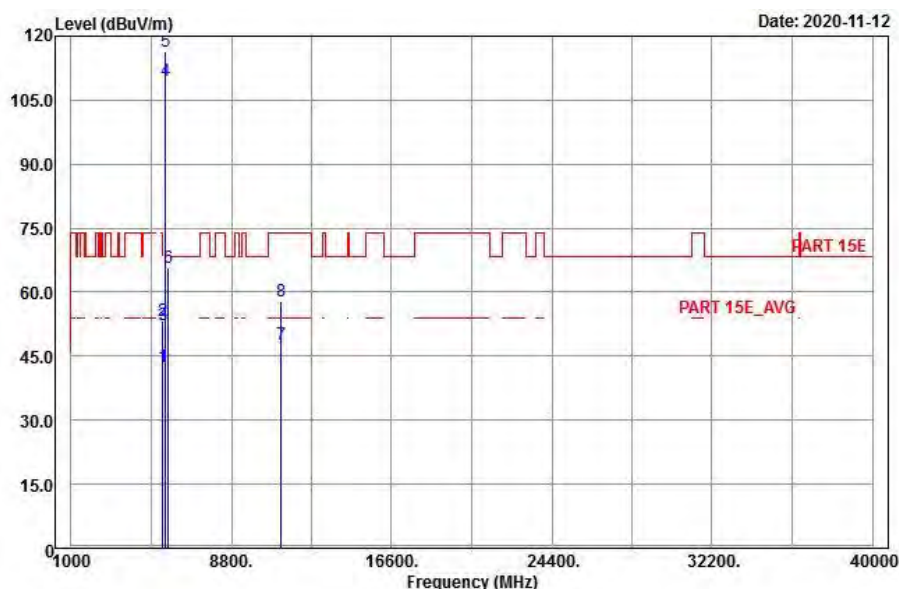


EUT Test Condition		Measurement Detail	
Channel	Channel 122 (242,64)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



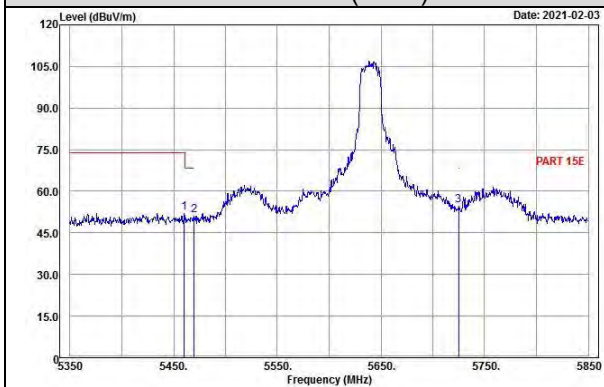
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	41.87	31.36	10.51	54	-12.13	126	26	Average
5460	52.42	41.91	10.51	74	-21.58	126	26	Peak
*5470	51.23	40.7	10.53	68.2	-16.97	126	26	Peak
5610	103.64	92.87	10.77			126	26	Average
5610	110.27	99.5	10.77			126	26	Peak
*5725	54.9	43.98	10.92	68.2	-13.3	126	26	Peak
11220	47.31	30.89	16.42	54	-6.69	105	178	Average
11220	57.01	40.59	16.42	74	-16.99	105	178	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	42.52	32.01	10.51	54	-11.48	228	315	Average
5460	53.44	42.93	10.51	74	-20.56	228	315	Peak
*5470	52.41	41.88	10.53	68.2	-15.79	228	315	Peak
5610	109.58	98.81	10.77			228	315	Average
5610	116.4	105.63	10.77			228	315	Peak
*5725	65.74	54.82	10.92	68.2	-2.46	228	315	Peak
11220	47.9	31.48	16.42	54	-6.1	195	164	Average
11220	57.78	41.36	16.42	74	-16.22	195	164	Peak

Remarks:

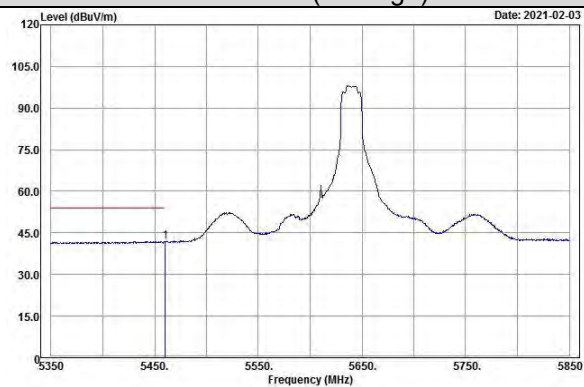
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5610 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 122 (242, 64)

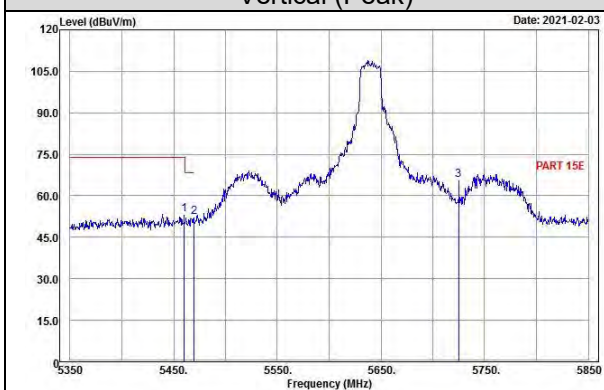
Horizontal (Peak)



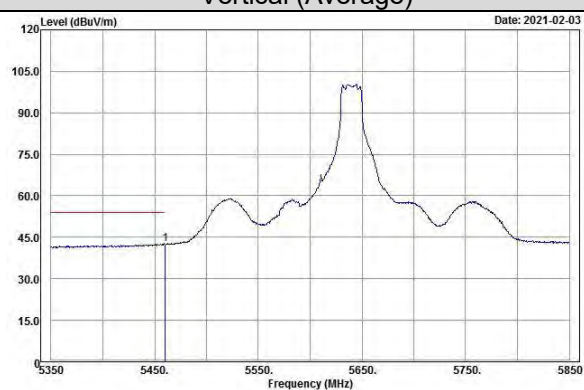
Horizontal (Average)



Vertical (Peak)

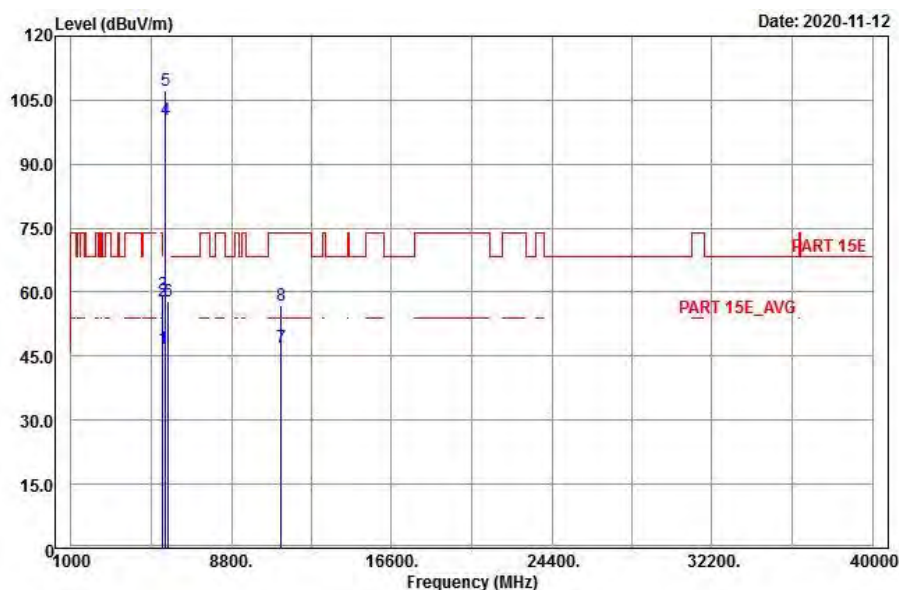


Vertical (Average)

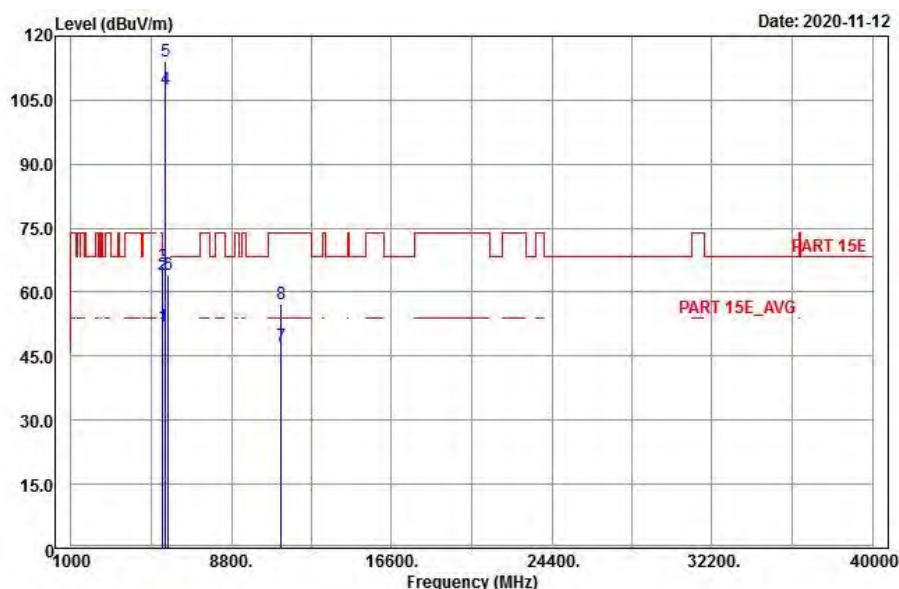


EUT Test Condition		Measurement Detail	
Channel	Channel 122 (484,65)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



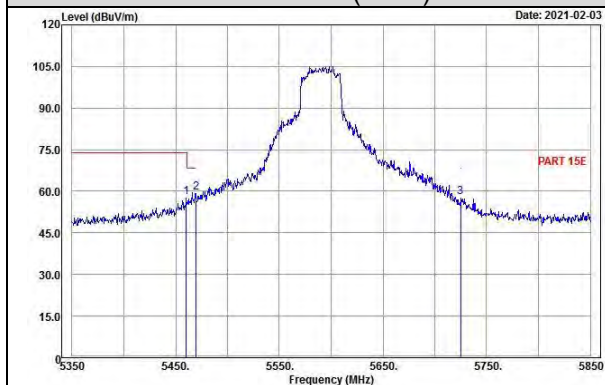
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	46.7	36.19	10.51	54	-7.3	126	26	Average
5460	57.93	47.42	10.51	74	-16.07	126	26	Peak
*5470	59.41	48.88	10.53	68.2	-8.79	126	26	Peak
5610	100.46	89.69	10.77			126	26	Average
5610	107.24	96.47	10.77			126	26	Peak
*5725	58	47.08	10.92	68.2	-10.2	126	26	Peak
11220	47.04	30.62	16.42	54	-6.96	132	107	Average
11220	56.79	40.37	16.42	74	-17.21	132	107	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	52.03	41.52	10.51	54	-1.97	228	315	Average
5460	64.09	53.58	10.51	74	-9.91	228	315	Peak
*5470	66.14	55.61	10.53	68.2	-2.06	228	315	Peak
5610	107.47	96.7	10.77			228	315	Average
5610	114.15	103.38	10.77			228	315	Peak
*5725	64.23	53.31	10.92	68.2	-3.97	228	315	Peak
11220	47.25	30.83	16.42	54	-6.75	154	209	Average
11220	57.11	40.69	16.42	74	-16.89	154	209	Peak

Remarks:

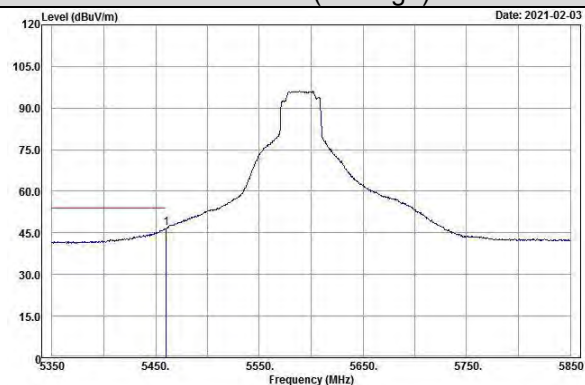
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5610 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 122 (484, 65)

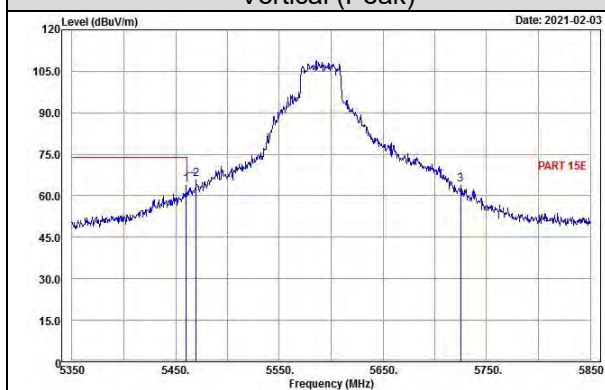
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)

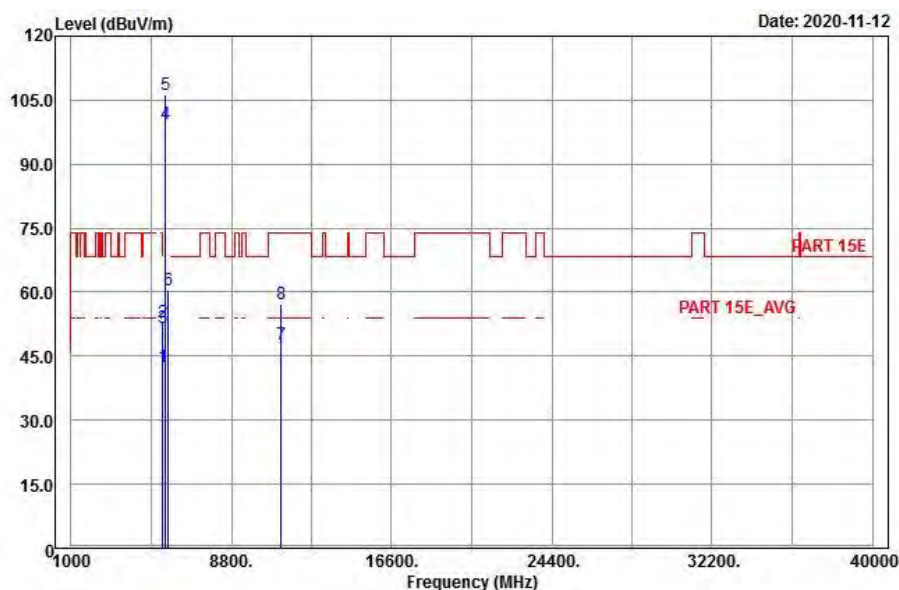


Vertical (Average)

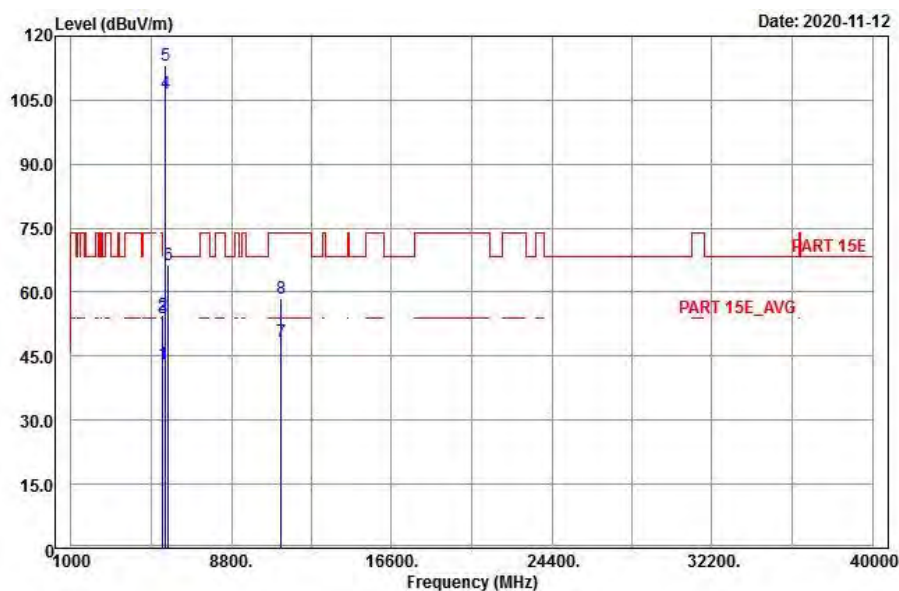


EUT Test Condition		Measurement Detail	
Channel	Channel 122 (484,66)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



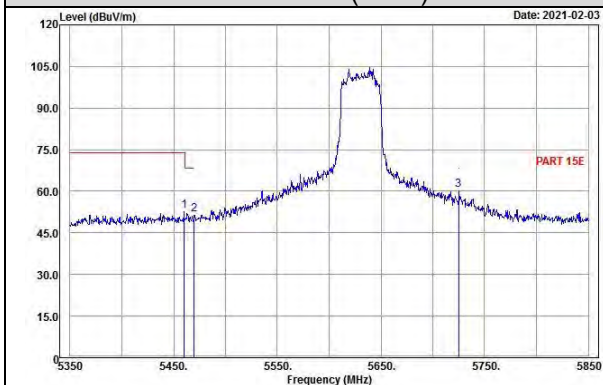
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	42.4	31.89	10.51	54	-11.6	126	26	Average
5460	52.95	42.44	10.51	74	-21.05	126	26	Peak
*5470	51.62	41.09	10.53	68.2	-16.58	126	26	Peak
5610	99.47	88.7	10.77			126	26	Average
5610	106.11	95.34	10.77			126	26	Peak
*5725	60.6	49.68	10.92	68.2	-7.6	126	26	Peak
11220	47.69	31.27	16.42	54	-6.31	175	326	Average
11220	57.16	40.74	16.42	74	-16.84	175	326	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	43.27	32.76	10.51	54	-10.73	228	315	Average
5460	54.61	44.1	10.51	74	-19.39	228	315	Peak
*5470	53.91	43.38	10.53	68.2	-14.29	228	315	Peak
5610	106.58	95.81	10.77			228	315	Average
5610	113.1	102.33	10.77			228	315	Peak
*5725	66.29	55.37	10.92	68.2	-1.91	228	315	Peak
11220	48.26	31.84	16.42	54	-5.74	172	135	Average
11220	58.41	41.99	16.42	74	-15.59	172	135	Peak

Remarks:

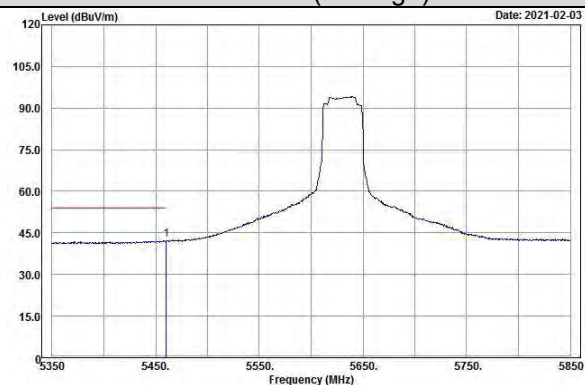
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5610 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 122 (484, 66)

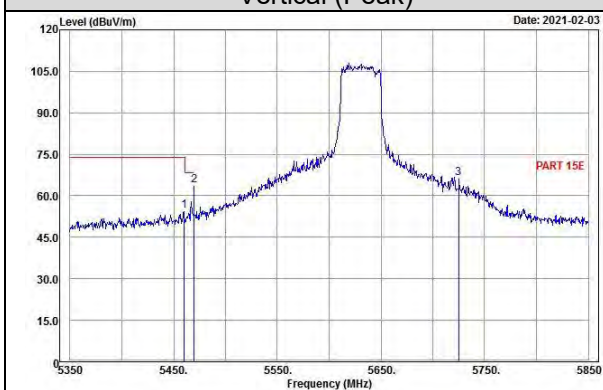
Horizontal (Peak)



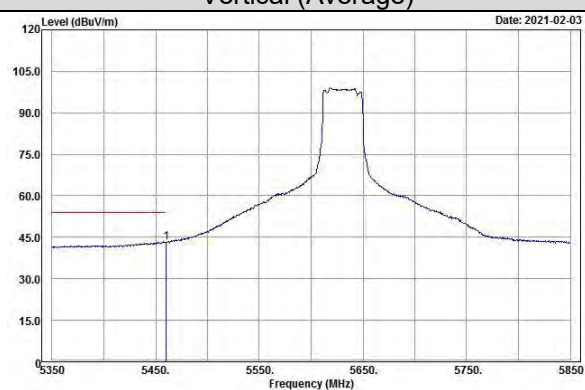
Horizontal (Average)



Vertical (Peak)

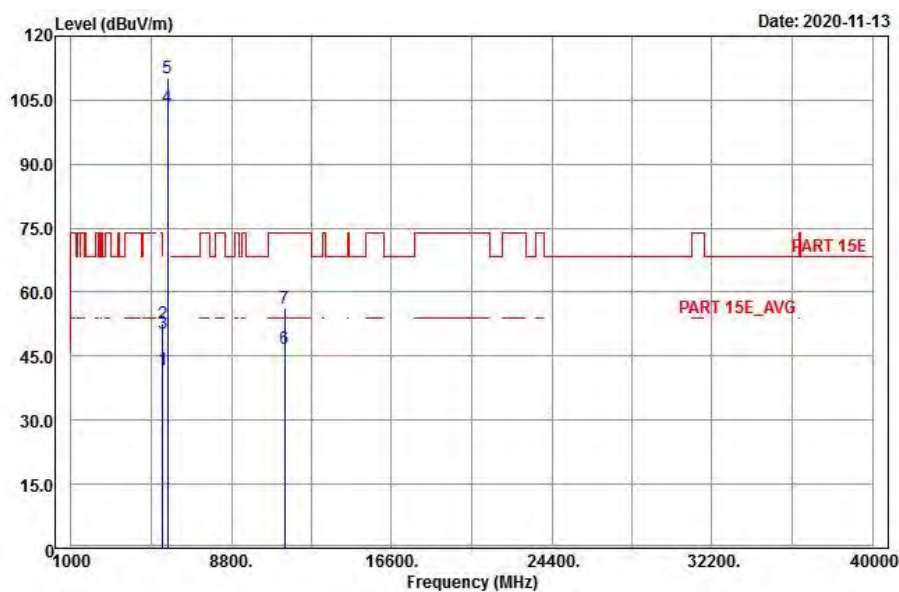


Vertical (Average)

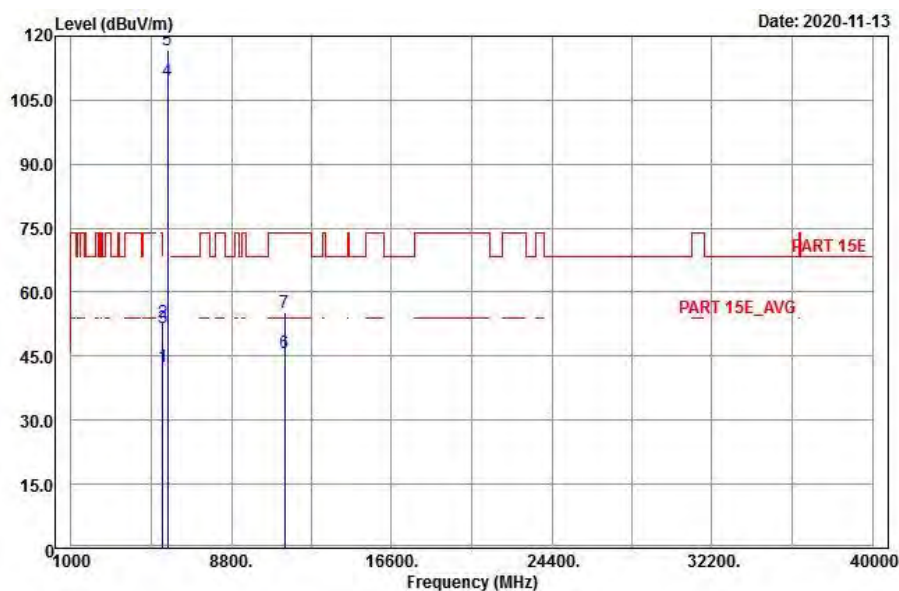


EUT Test Condition		Measurement Detail	
Channel	Channel 138 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



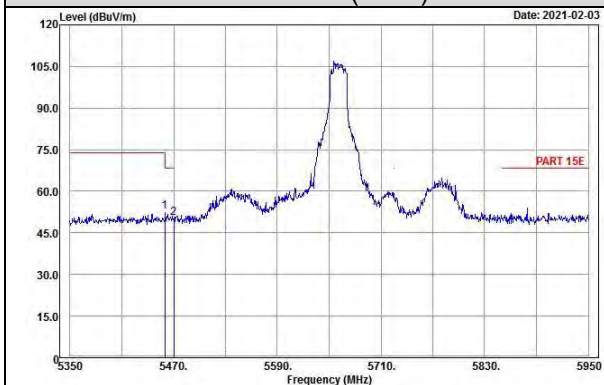
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	41.97	31.46	10.51	54	-12.03	126	26	Average
5460	52.8	42.29	10.51	74	-21.2	126	26	Peak
*5470	50.27	39.74	10.53	68.2	-17.93	126	26	Peak
5690	103.36	92.43	10.93			126	26	Average
5690	110.25	99.32	10.93			126	26	Peak
11380	46.68	30.41	16.27	54	-7.32	147	115	Average
11380	56.32	40.05	16.27	74	-17.68	147	115	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	42.35	31.84	10.51	54	-11.65	228	315	Average
5460	52.88	42.37	10.51	74	-21.12	228	315	Peak
*5470	51.8	41.27	10.53	68.2	-16.4	228	315	Peak
5690	109.57	98.64	10.93			228	315	Average
5690	116.57	105.64	10.93			228	315	Peak
11380	45.62	29.35	16.27	54	-8.38	195	137	Average
11380	55.41	39.14	16.27	74	-18.59	195	137	Peak

Remarks:

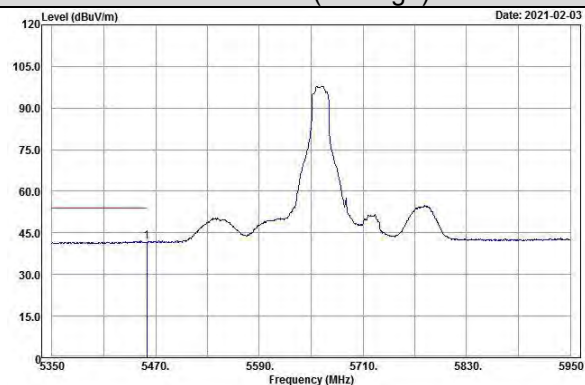
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5690 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 138 (242, 61)

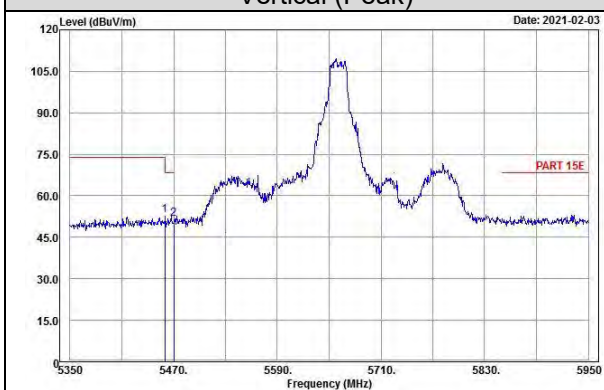
Horizontal (Peak)



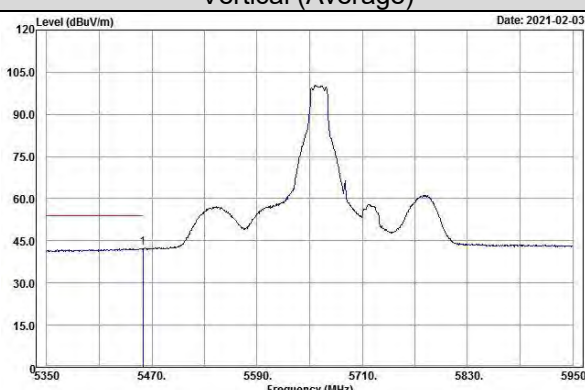
Horizontal (Average)



Vertical (Peak)

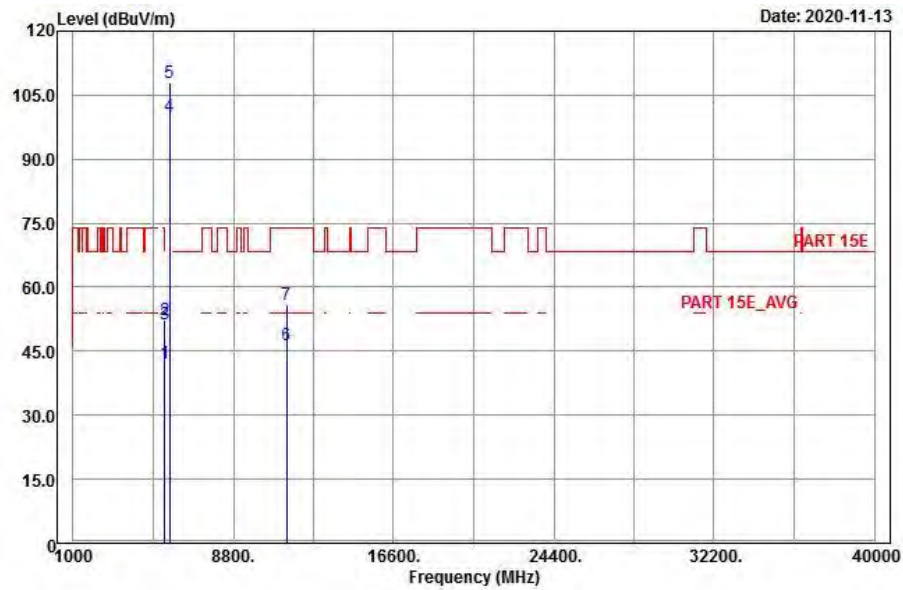


Vertical (Average)

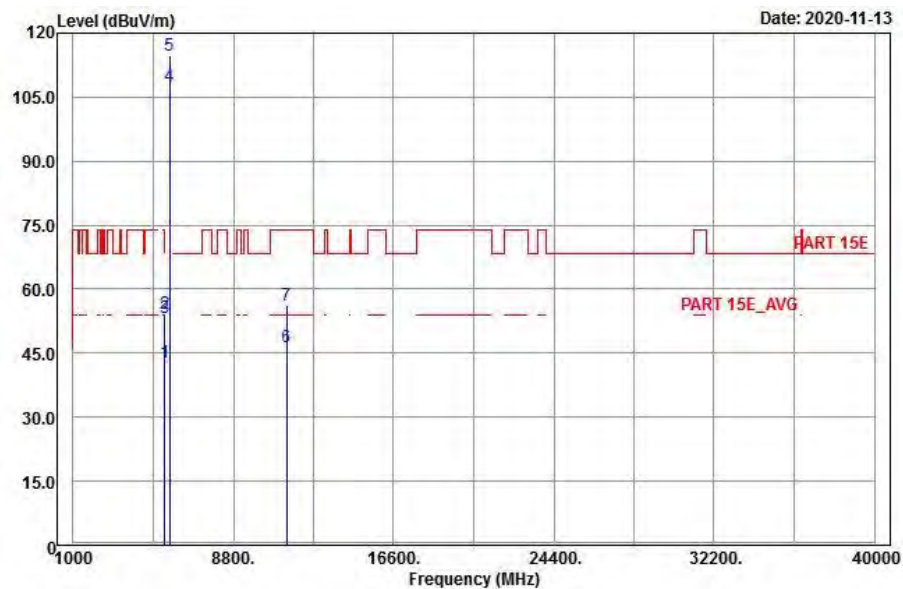


EUT Test Condition		Measurement Detail	
Channel	Channel 138 (484,65)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



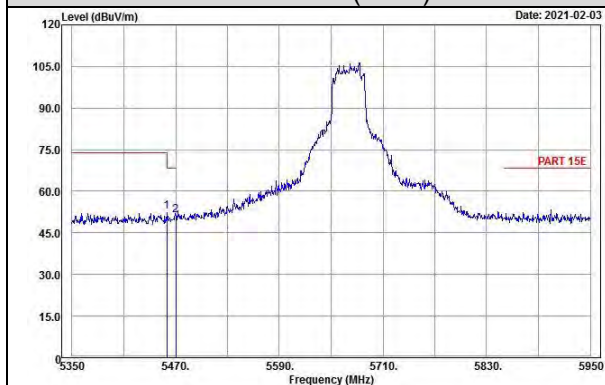
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	42.05	31.54	10.51	54	-11.95	126	26	Average
5460	52.48	41.97	10.51	74	-21.52	126	26	Peak
*5470	51.38	40.85	10.53	68.2	-16.82	126	26	Peak
5690	100.13	89.2	10.93			126	26	Average
5690	107.92	96.99	10.93			126	26	Peak
11380	46.28	30.01	16.27	54	-7.72	137	105	Average
11380	56.05	39.78	16.27	74	-17.95	137	105	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5460	42.9	32.39	10.51	54	-11.1	228	315	Average
5460	54.44	43.93	10.51	74	-19.56	228	315	Peak
*5470	53.35	42.82	10.53	68.2	-14.85	228	315	Peak
5690	107.48	96.55	10.93			228	315	Average
5690	114.81	103.88	10.93			228	315	Peak
11380	46.58	30.31	16.27	54	-7.42	165	242	Average
11380	56.17	39.9	16.27	74	-17.83	165	242	Peak

Remarks:

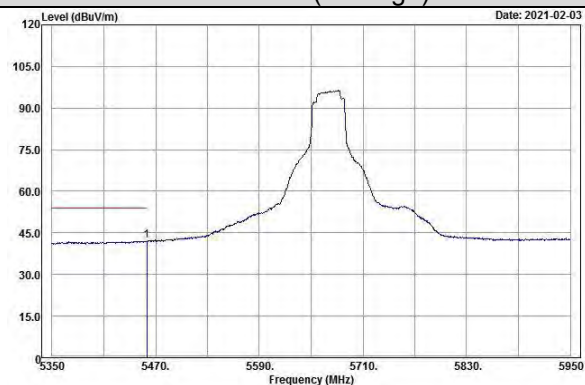
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5690 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 138 (484, 65)

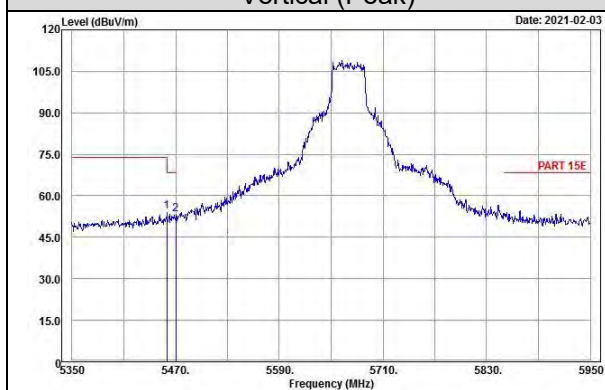
Horizontal (Peak)



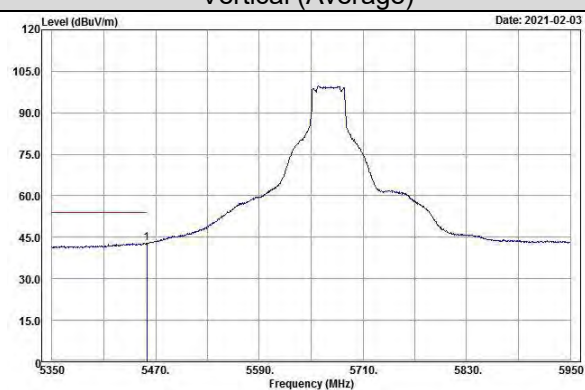
Horizontal (Average)



Vertical (Peak)

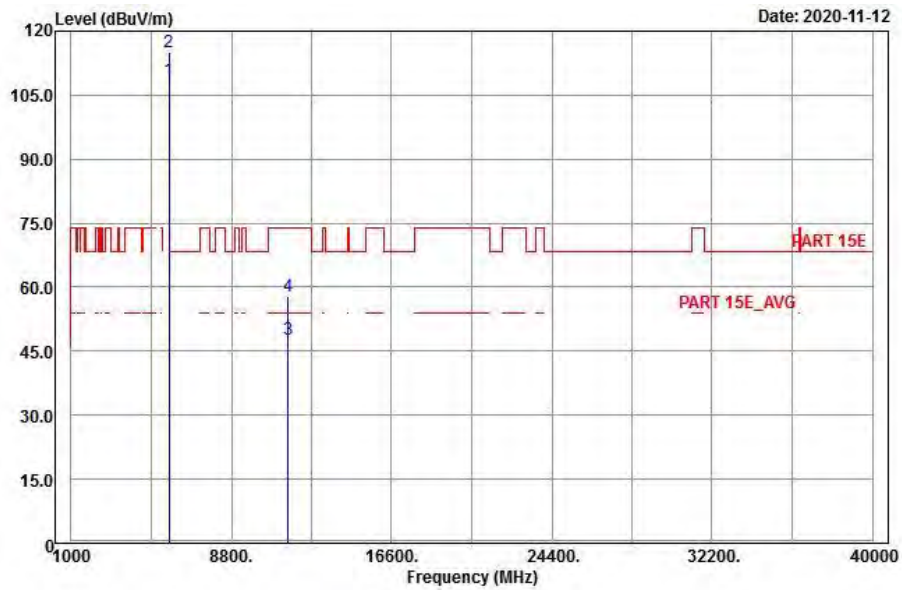


Vertical (Average)

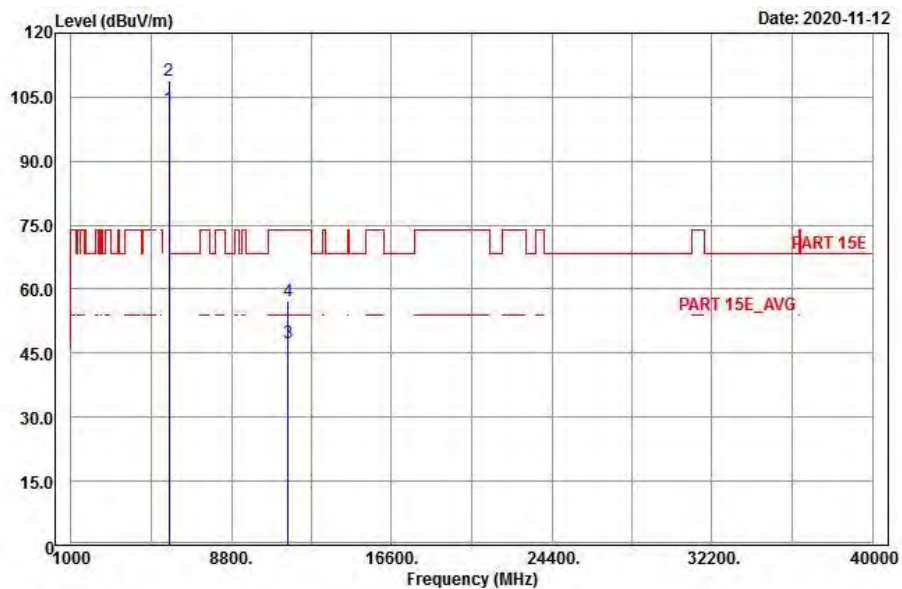


EUT Test Condition		Measurement Detail	
Channel	Channel 155 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

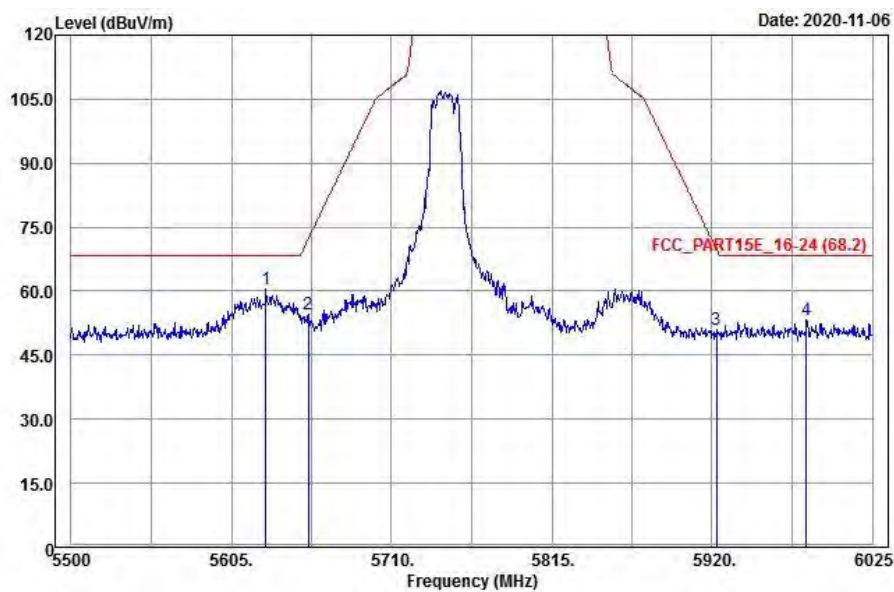
<Spurious Emission> Horizontal



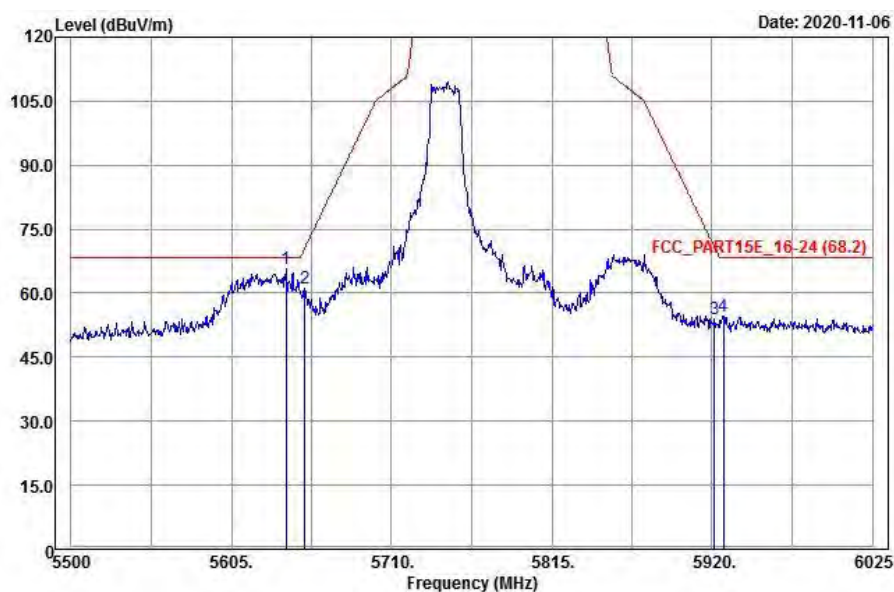
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5775	102.36	91.49	10.87			106	21	Average
5775	109.01	98.14	10.87			106	21	Peak
11550	47.39	30.89	16.5	54	-6.61	162	175	Average
11550	57.06	40.56	16.5	74	-16.94	162	175	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5775	108.55	97.68	10.87			244	324	Average
5775	115.04	104.17	10.87			244	324	Peak
11550	47.8	31.3	16.5	54	-6.2	207	64	Average
11550	57.9	41.4	16.5	74	-16.1	207	64	Peak

<Out of Band Emission (OOBE)>

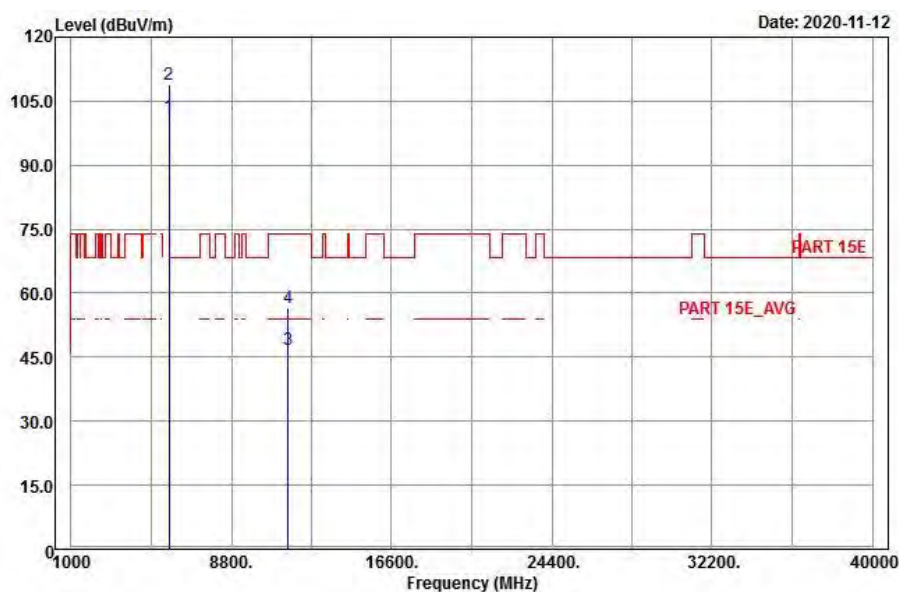
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5627.575	60.38	49.59	10.79	68.2	-7.82	106	21	Peak
5655.4	54.48	43.61	10.87	72.2	-17.72	106	21	Peak
5923.15	50.94	39.83	11.11	69.57	-18.63	106	21	Peak
*5981.95	53.28	42.02	11.26	68.2	-14.92	106	21	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5640.7	65.77	54.94	10.83	68.2	-2.43	244	324	Peak
5653.3	61.16	50.29	10.87	70.64	-9.48	244	324	Peak
5921.575	53.79	42.68	11.11	70.73	-16.94	244	324	Peak
*5927.35	54.59	43.48	11.11	68.2	-13.61	244	324	Peak

Remarks:

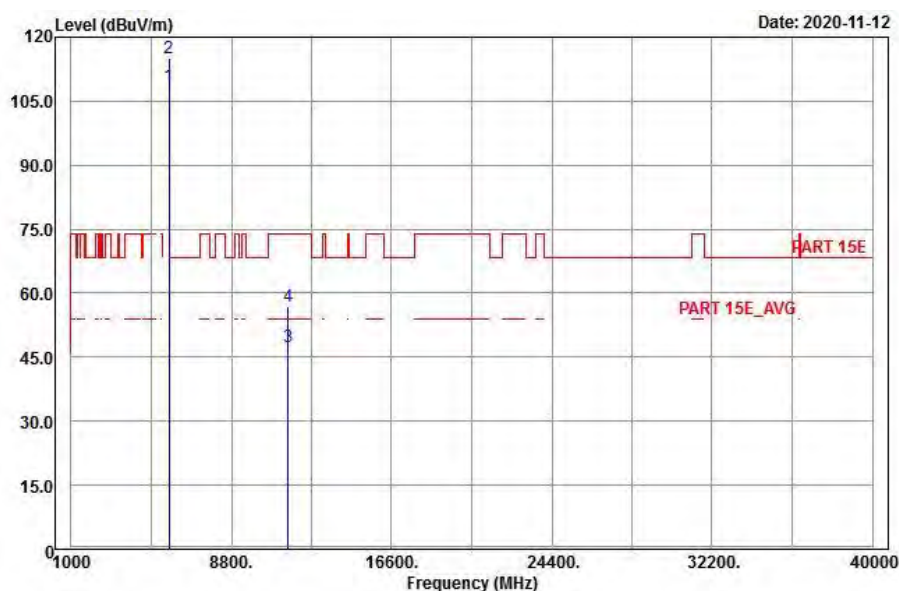
- Emission Level = Read Level + Antenna Factor + Cable Loss - Preamp Factor
Margin Value = Emission Level – Limit value
- 5775 MHz: Fundamental Frequency
- *: Out of Restricted Band
- The other emission levels were very low against the limit.

EUT Test Condition		Measurement Detail	
Channel	Channel 155 (242,64)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

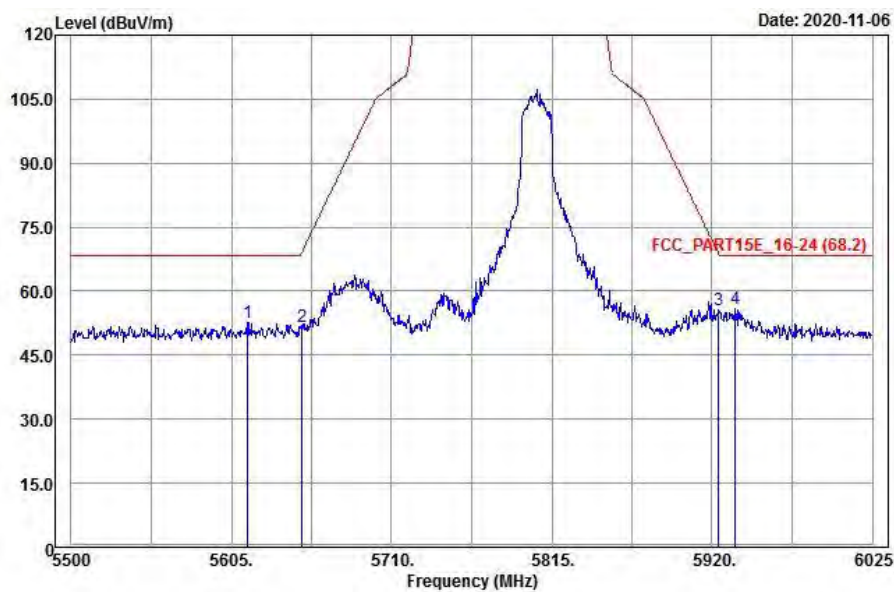
<Spurious Emission> Horizontal



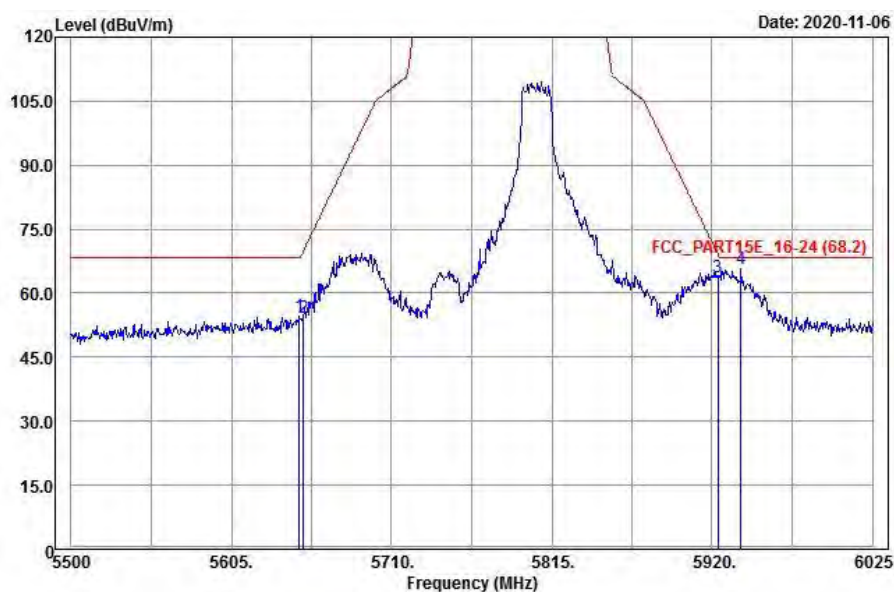
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5775	101.37	90.5	10.87			106	21	Average
5775	108.75	97.88	10.87			106	21	Peak
11550	46.81	30.31	16.5	54	-7.19	176	159	Average
11550	56.54	40.04	16.5	74	-17.46	176	159	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5775	108.59	97.72	10.87			244	324	Average
5775	115.25	104.38	10.87			244	324	Peak
11548	47.26	30.78	16.48	54	-6.74	211	62	Average
11548	56.91	40.43	16.48	74	-17.09	211	62	Peak

<Out of Band Emission (OOBE)>

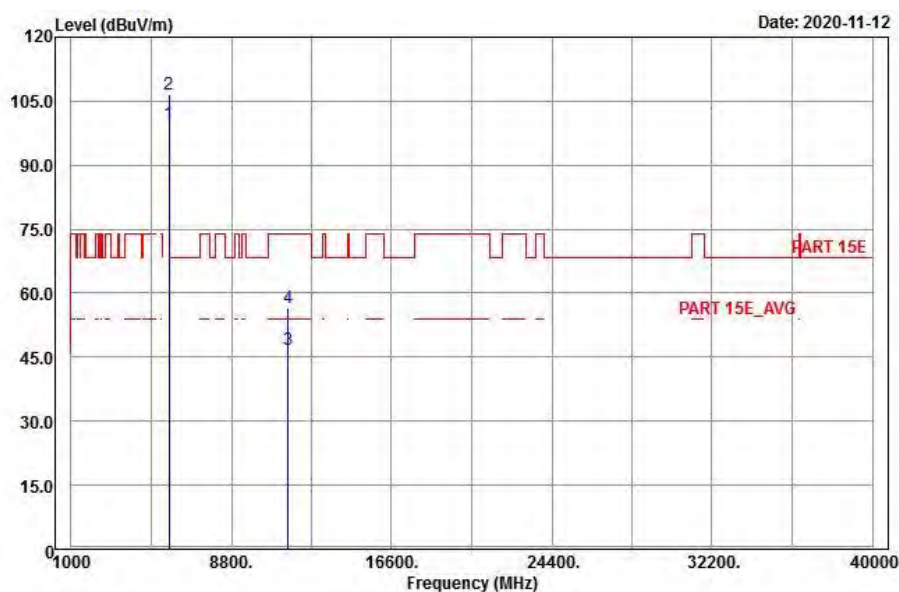
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5615.5	52.61	41.82	10.79	68.2	-15.59	106	21	Peak
5651.2	51.73	40.86	10.87	69.09	-17.36	106	21	Peak
5924.2	55.7	44.59	11.11	68.79	-13.09	106	21	Peak
*5935.225	55.97	44.81	11.16	68.2	-12.23	106	21	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5649.625	54.49	43.62	10.87	68.2	-13.71	244	324	Peak
5652.25	54.31	43.44	10.87	69.86	-15.55	244	324	Peak
5923.675	63.67	52.56	11.11	69.18	-5.51	244	324	Peak
*5938.9	65.7	54.52	11.18	68.2	-2.5	244	324	Peak

Remarks:

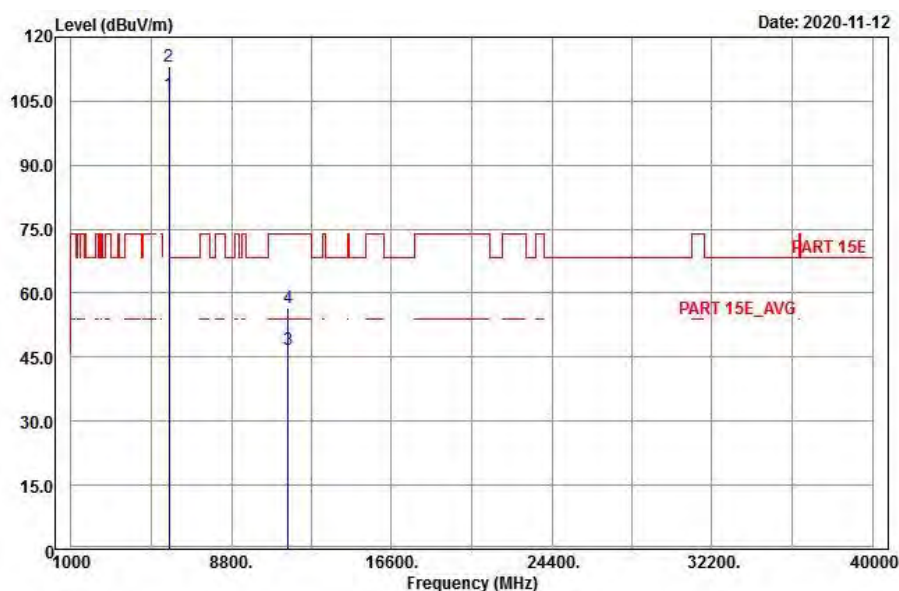
- Emission Level = Read Level + Antenna Factor + Cable Loss - Preamp Factor
Margin Value = Emission Level – Limit value
- 5775 MHz: Fundamental Frequency
- *: Out of Restricted Band
- The other emission levels were very low against the limit.

EUT Test Condition		Measurement Detail	
Channel	Channel 155 (484,65)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

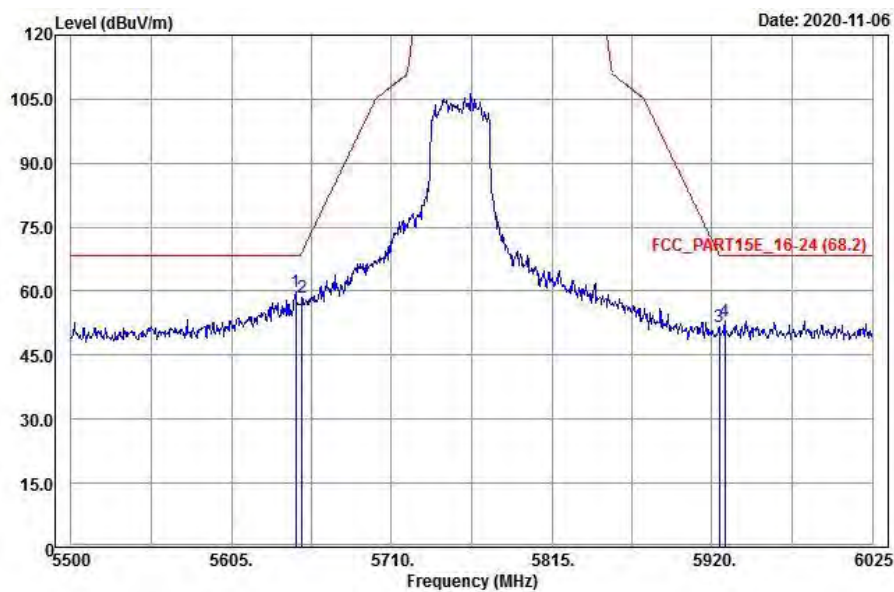
<Spurious Emission> Horizontal



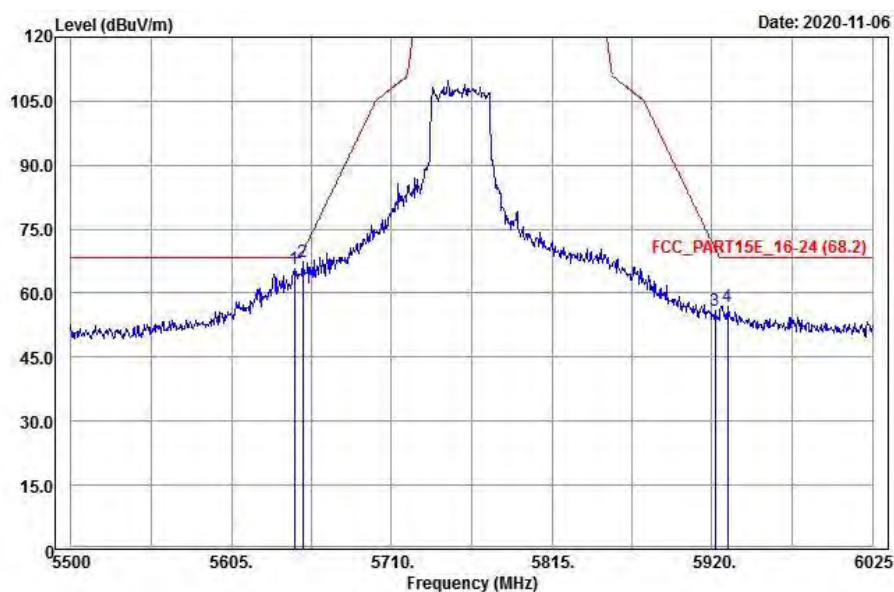
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5775	99.6	88.73	10.87			106	21	Average
5775	106.56	95.69	10.87			106	21	Peak
11550	46.85	30.35	16.5	54	-7.15	132	189	Average
11550	56.69	40.19	16.5	74	-17.31	132	189	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5775	106.45	95.58	10.87			244	324	Average
5775	113.2	102.33	10.87			244	324	Peak
11550	46.88	30.38	16.5	54	-7.12	216	74	Average
11550	56.67	40.17	16.5	74	-17.33	216	74	Peak

<Out of Band Emission (OOBE)>

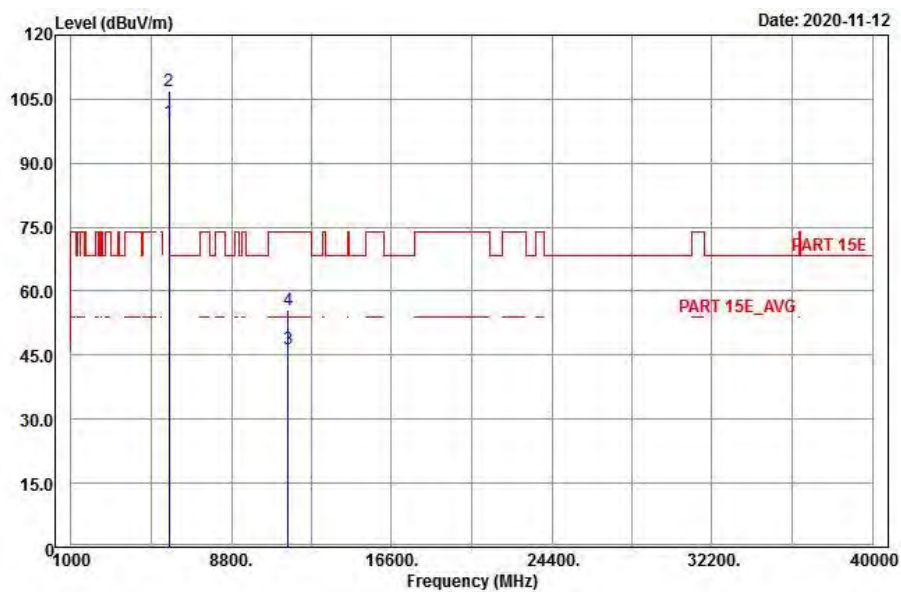
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5647	59.69	48.84	10.85	68.2	-8.51	106	21	Peak
5651.2	58.39	47.52	10.87	69.09	-10.7	106	21	Peak
5924.725	51.66	40.55	11.11	68.4	-16.74	106	21	Peak
*5928.4	53.12	42.01	11.11	68.2	-15.08	106	21	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5646.475	65.73	54.88	10.85	68.2	-2.47	244	324	Peak
5651.725	67.43	56.56	10.87	69.48	-2.05	244	324	Peak
5922.1	55.82	44.71	11.11	70.35	-14.53	244	324	Peak
*5930.5	57.05	45.94	11.11	68.2	-11.15	244	324	Peak

Remarks:

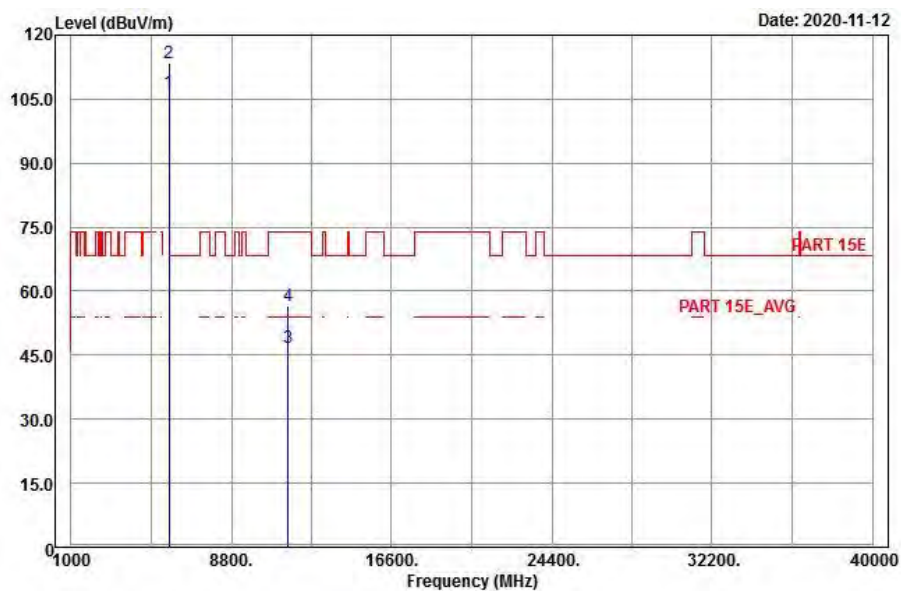
- Emission Level = Read Level + Antenna Factor + Cable Loss - Preamp Factor
Margin Value = Emission Level – Limit value
- 5775 MHz: Fundamental Frequency
- *: Out of Restricted Band
- The other emission levels were very low against the limit.

EUT Test Condition		Measurement Detail	
Channel	Channel 155 (484,66)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

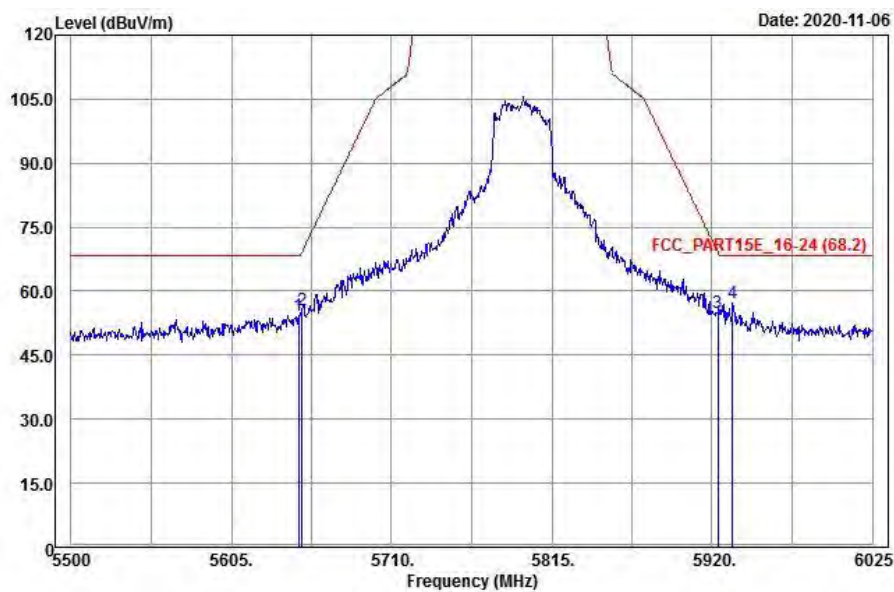
<Spurious Emission> Horizontal



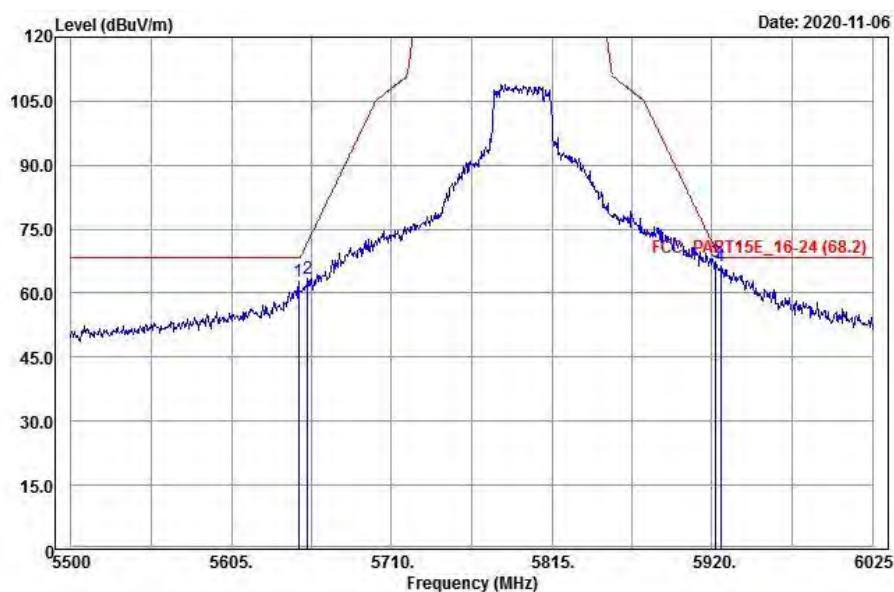
Vertical



<Out of Band Emission (OOBE)> Horizontal



Vertical



<Spurious Emission>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5775	99.88	89.01	10.87			106	21	Average
5775	106.94	96.07	10.87			106	21	Peak
11550	46.29	29.79	16.5	54	-7.71	133	94	Average
11550	55.49	38.99	16.5	74	-18.51	133	94	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5775	106.54	95.67	10.87			244	324	Average
5775	113.6	102.73	10.87			244	324	Peak
11550	46.71	30.21	16.5	54	-7.29	204	69	Average
11550	56.49	39.99	16.5	74	-17.51	204	69	Peak

<Out of Band Emission (OOBE)>

Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5649.1	54.4	43.55	10.85	68.2	-13.8	106	21	Peak
5651.2	55.66	44.79	10.87	69.09	-13.43	106	21	Peak
5923.675	54.84	43.73	11.11	69.18	-14.34	106	21	Peak
*5933.65	57.28	46.15	11.13	68.2	-10.92	106	21	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
*5649.1	62.7	51.85	10.85	68.2	-5.5	244	324	Peak
5654.875	63.51	52.64	10.87	71.81	-8.3	244	324	Peak
5922.625	67.47	56.36	11.11	69.96	-2.49	244	324	Peak
*5925.775	66.29	55.18	11.11	68.2	-1.91	244	324	Peak

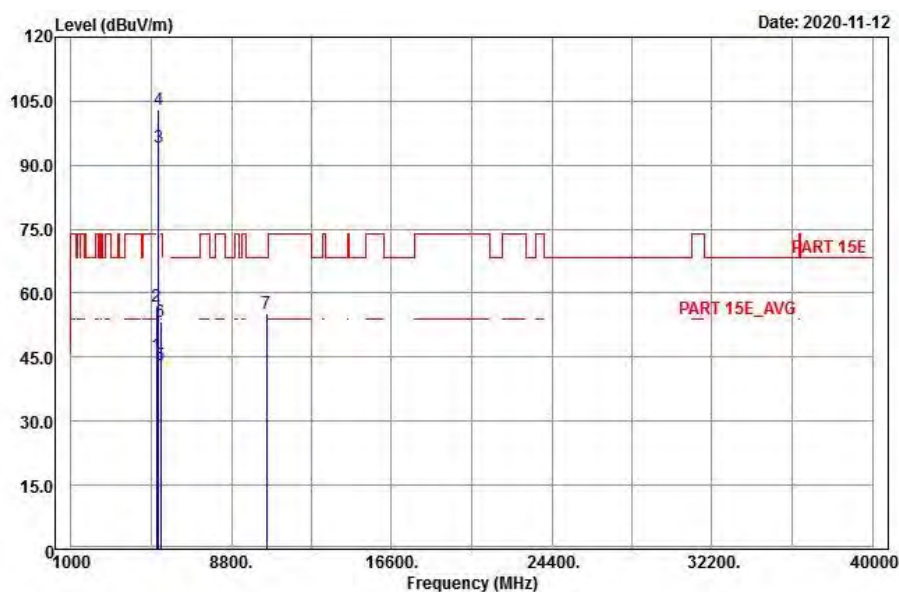
Remarks:

- Emission Level = Read Level + Antenna Factor + Cable Loss - Preamp Factor
Margin Value = Emission Level – Limit value
- 5775 MHz: Fundamental Frequency
- *: Out of Restricted Band
- The other emission levels were very low against the limit.

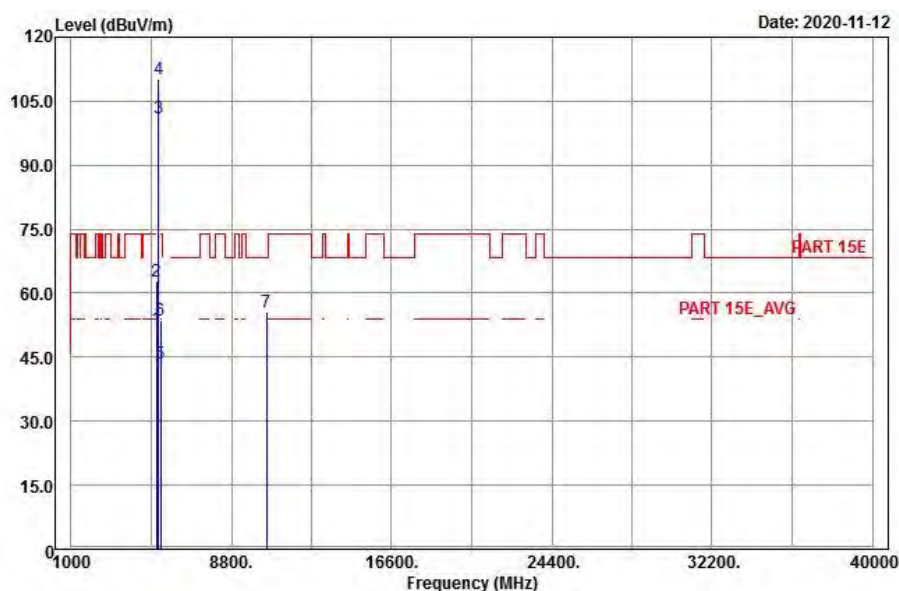
802.11ax (HE160)

EUT Test Condition		Measurement Detail	
Channel	Channel 50 (242,61)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



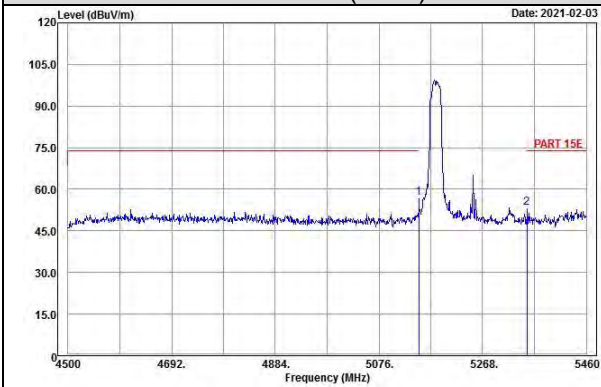
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	45.47	35.42	10.05	54	-8.53	252	19	Average
5150	56.99	46.94	10.05	74	-17.01	252	19	Peak
5250	94.01	83.91	10.1			252	19	Average
5250	102.86	92.76	10.1			252	19	Peak
5350	43.05	32.82	10.23	54	-10.95	252	19	Average
5350	53.14	42.91	10.23	74	-20.86	252	19	Peak
10500	55.33	39.5	15.83	68.2	-12.87	139	105	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	51.66	41.61	10.05	54	-2.34	199	340	Average
5150	62.72	52.67	10.05	74	-11.28	199	340	Peak
5250	100.91	90.81	10.1			199	340	Average
5250	110.28	100.18	10.1			199	340	Peak
5350	43.36	33.13	10.23	54	-10.64	199	340	Average
5350	53.77	43.54	10.23	74	-20.23	199	340	Peak
10500	55.72	39.89	15.83	68.2	-12.48	112	185	Peak

Remarks:

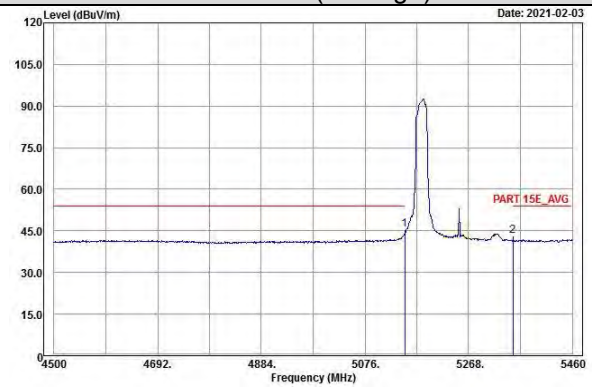
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5250 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 50 (242, 61)

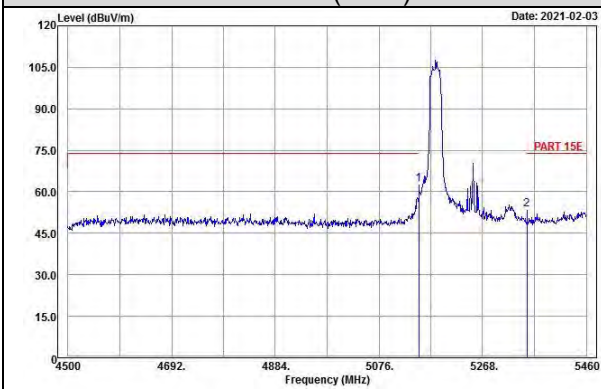
Horizontal (Peak)



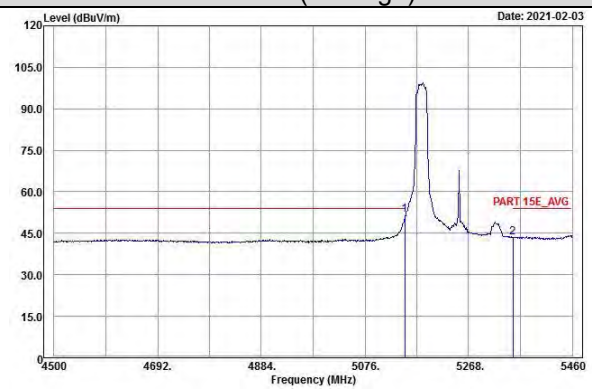
Horizontal (Average)



Vertical (Peak)

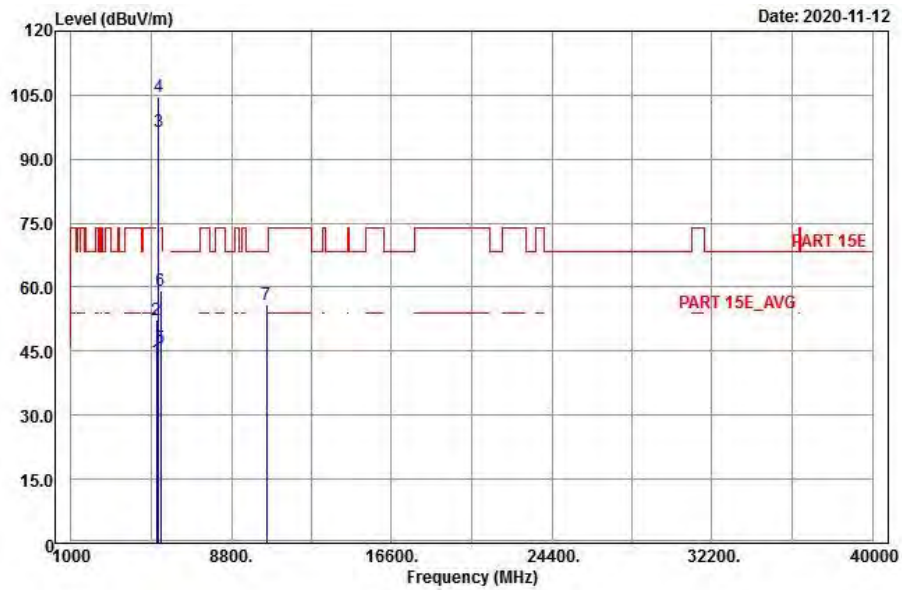


Vertical (Average)

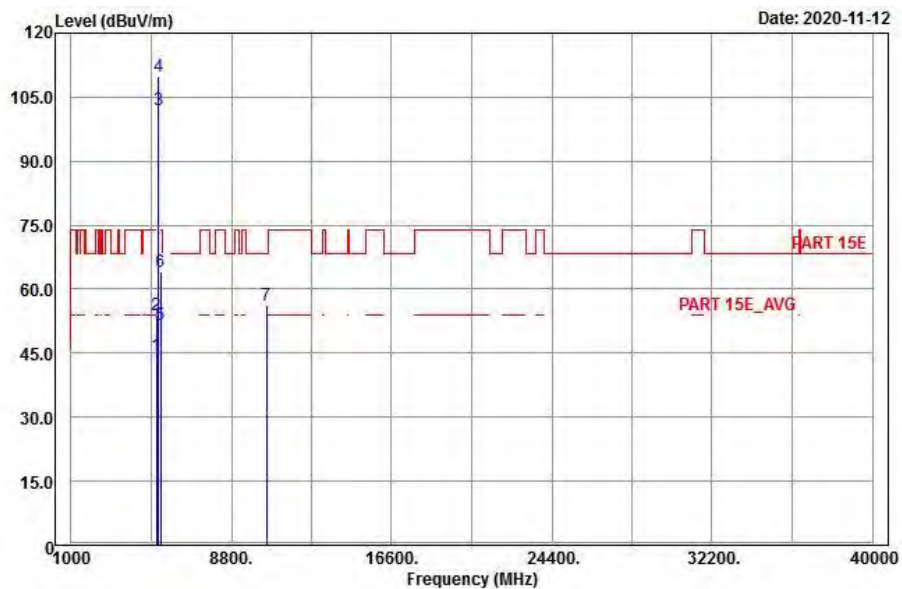


EUT Test Condition		Measurement Detail	
Channel	Channel 50 (242,S64)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



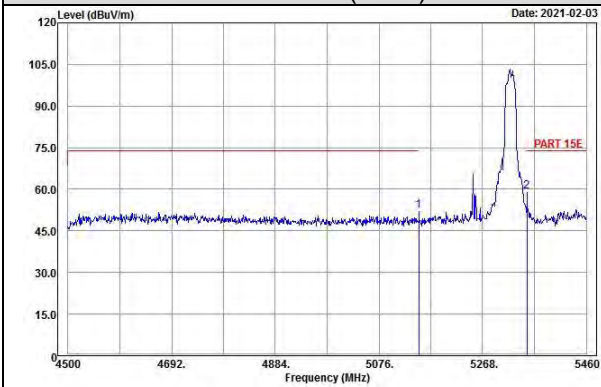
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	42.96	32.91	10.05	54	-11.04	252	19	Average
5150	52.43	42.38	10.05	74	-21.57	252	19	Peak
5250	96.4	86.3	10.1			252	19	Average
5250	104.52	94.42	10.1			252	19	Peak
5350	45.9	35.67	10.23	54	-8.1	252	19	Average
5350	59.06	48.83	10.23	74	-14.94	252	19	Peak
10500	56.06	40.23	15.83	68.2	-12.14	129	239	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	44.35	34.3	10.05	54	-9.65	199	340	Average
5150	53.98	43.93	10.05	74	-20.02	199	340	Peak
5250	102.15	92.05	10.1			199	340	Average
5250	109.99	99.89	10.1			199	340	Peak
5350	51.73	41.5	10.23	54	-2.27	199	340	Average
5350	64.14	53.91	10.23	74	-9.86	199	340	Peak
10500	56.13	40.3	15.83	68.2	-12.07	148	137	Peak

Remarks:

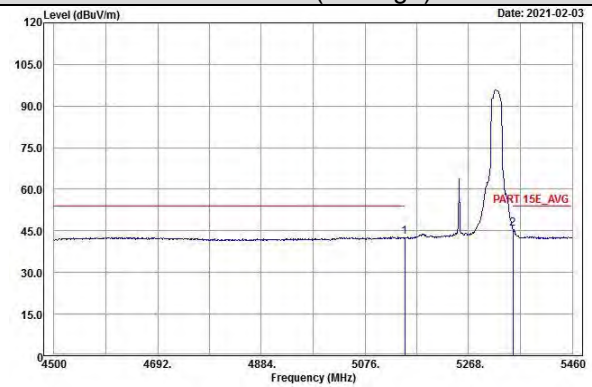
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5250 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 50 (242, S64)

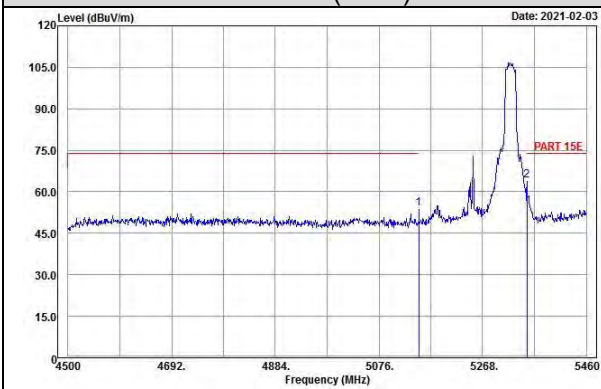
Horizontal (Peak)



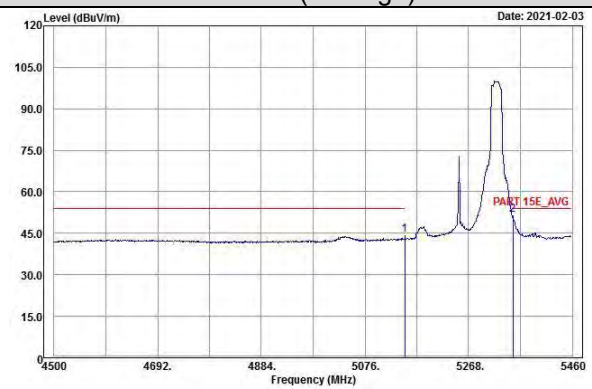
Horizontal (Average)



Vertical (Peak)

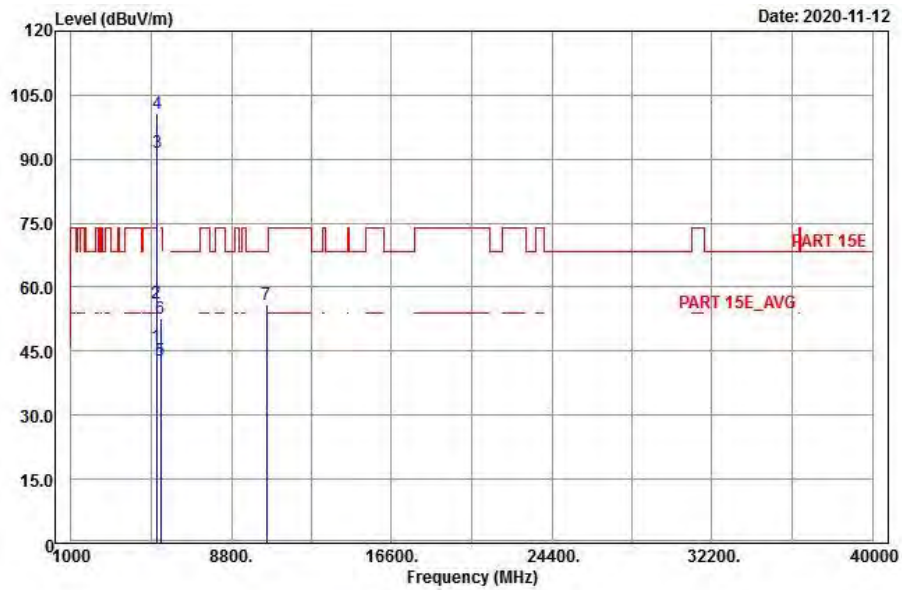


Vertical (Average)

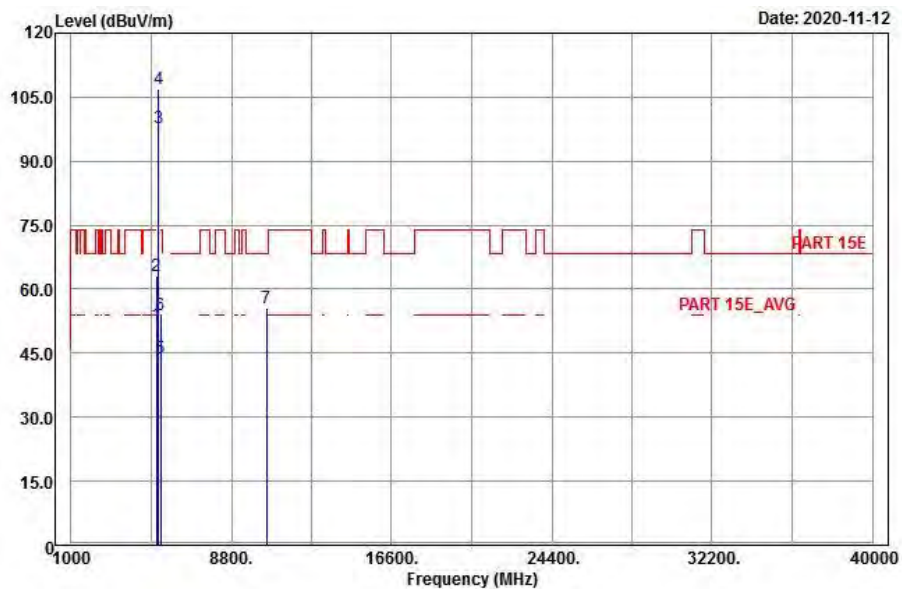


EUT Test Condition		Measurement Detail	
Channel	Channel 50 (484,65)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



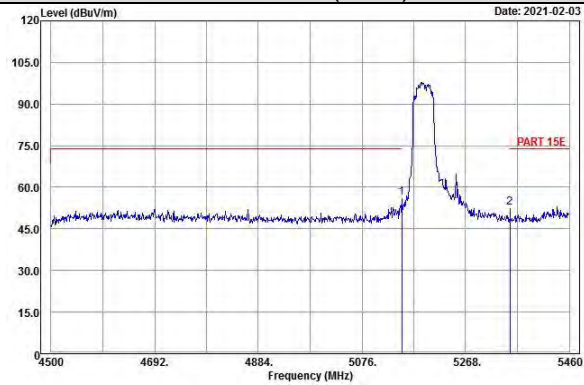
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	46.13	36.08	10.05	54	-7.87	252	20	Average
5150	56.4	46.35	10.05	74	-17.6	252	20	Peak
5250	91.55	81.43	10.12			252	20	Average
5250	100.69	90.57	10.12			252	20	Peak
5350	42.85	32.62	10.23	54	-11.15	252	20	Average
5350	52.51	42.28	10.23	74	-21.49	252	20	Peak
10500	56.06	40.23	15.83	68.2	-12.14	136	124	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	51.6	41.55	10.05	54	-2.4	199	340	Average
5150	63.07	53.02	10.05	74	-10.93	199	340	Peak
5250	97.7	87.6	10.1			199	340	Average
5250	106.91	96.81	10.1			199	340	Peak
5350	43.96	33.73	10.23	54	-10.04	199	340	Average
5350	54.06	43.83	10.23	74	-19.94	199	340	Peak
10500	55.53	39.7	15.83	68.2	-12.67	192	170	Peak

Remarks:

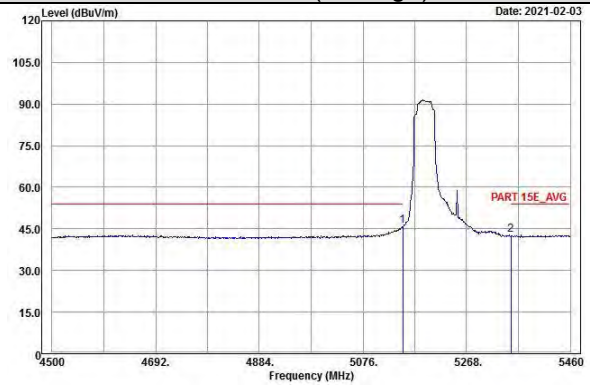
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5250 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 50 (484, 65)

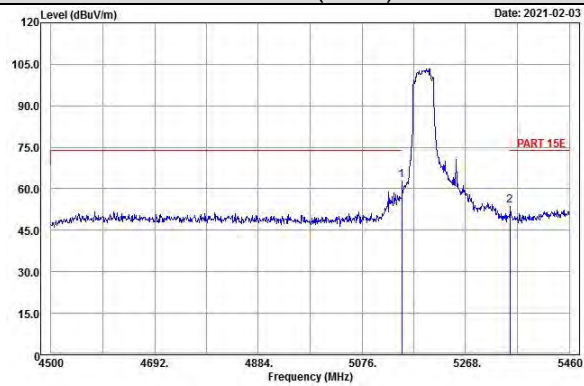
Horizontal (Peak)



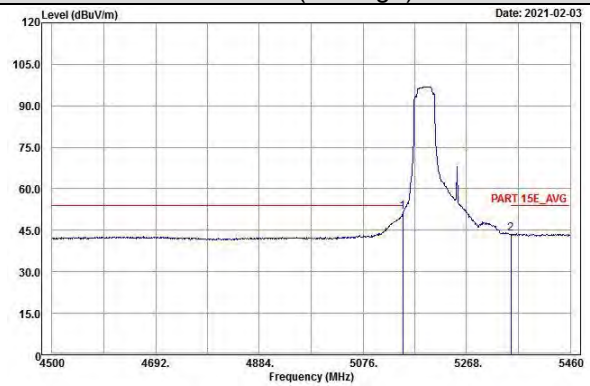
Horizontal (Average)



Vertical (Peak)

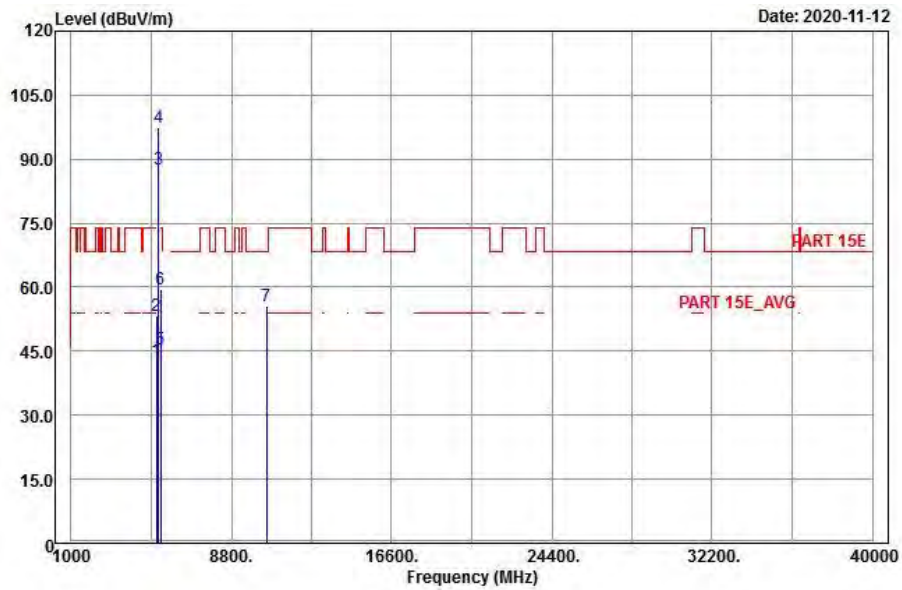


Vertical (Average)

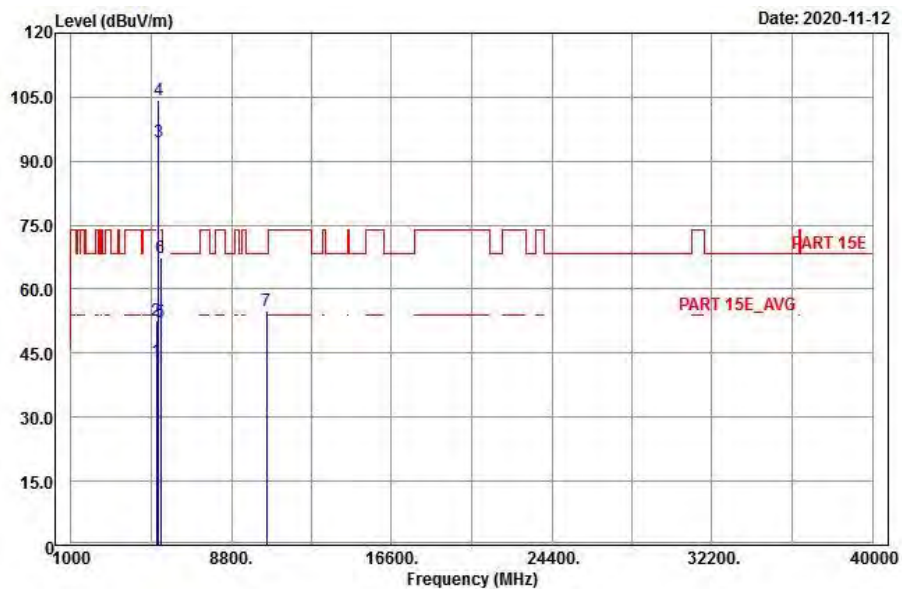


EUT Test Condition		Measurement Detail	
Channel	Channel 50 (484,S66)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



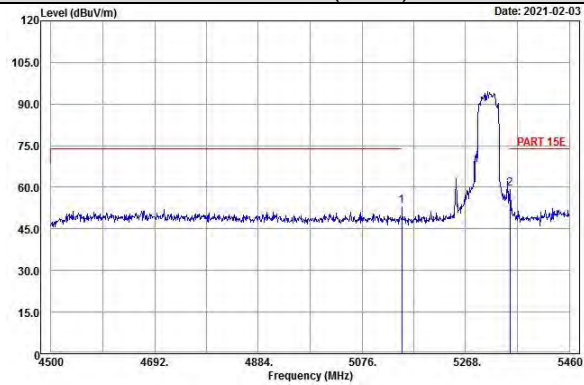
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	42.87	32.82	10.05	54	-11.13	252	20	Average
5150	53.15	43.1	10.05	74	-20.85	252	20	Peak
5250	87.77	77.67	10.1			252	20	Average
5250	97.52	87.42	10.1			252	20	Peak
5350	45.53	35.3	10.23	54	-8.47	252	20	Average
5350	59.51	49.28	10.23	74	-14.49	252	20	Peak
10500	55.68	39.85	15.83	68.2	-12.52	126	306	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	43.04	32.99	10.05	54	-10.96	199	340	Average
5150	52.57	42.52	10.05	74	-21.43	199	340	Peak
5250	94.37	84.27	10.1			199	340	Average
5250	104.21	94.11	10.1			199	340	Peak
5350	52.31	42.08	10.23	54	-1.69	199	340	Average
5350	67.45	57.22	10.23	74	-6.55	199	340	Peak
10500	55.08	39.25	15.83	68.2	-13.12	134	197	Peak

Remarks:

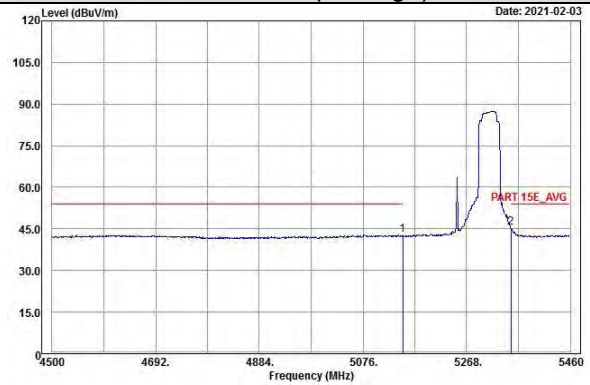
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5250 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 50 (484, S66)

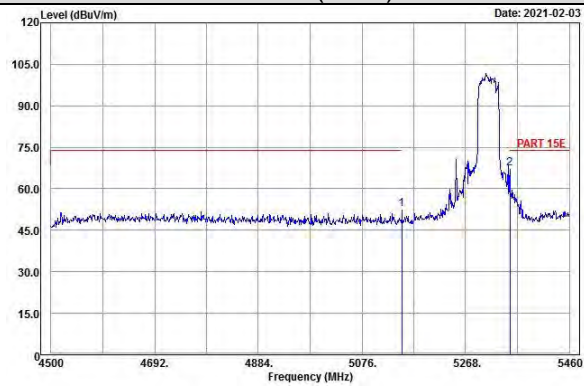
Horizontal (Peak)



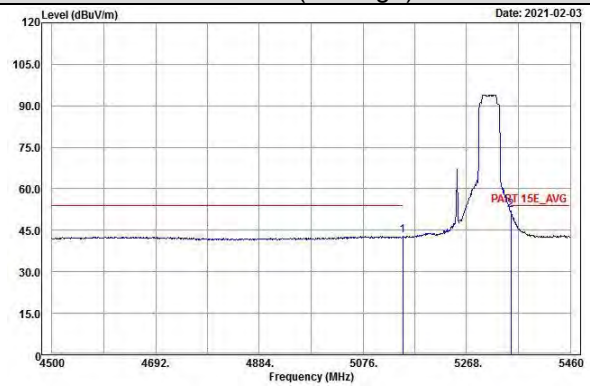
Horizontal (Average)



Vertical (Peak)

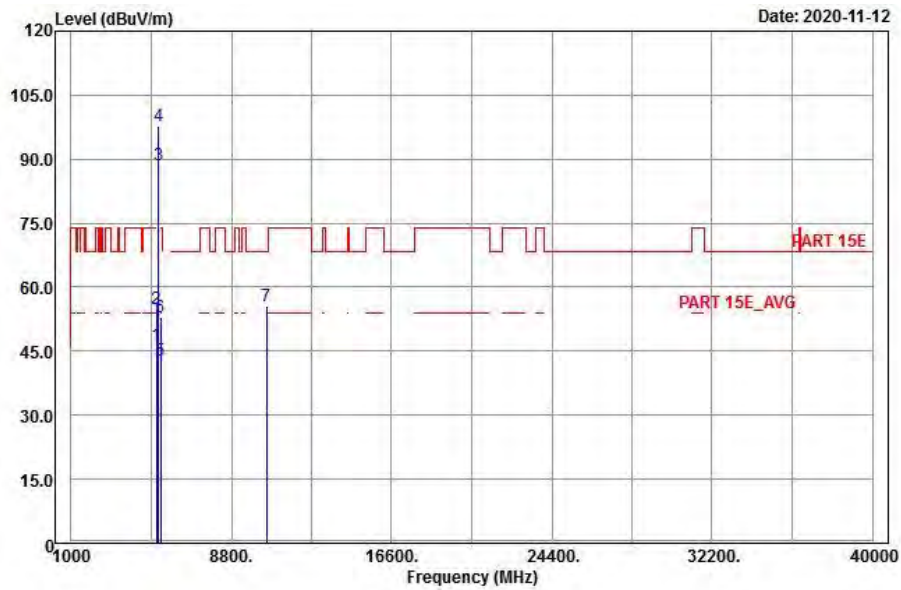


Vertical (Average)

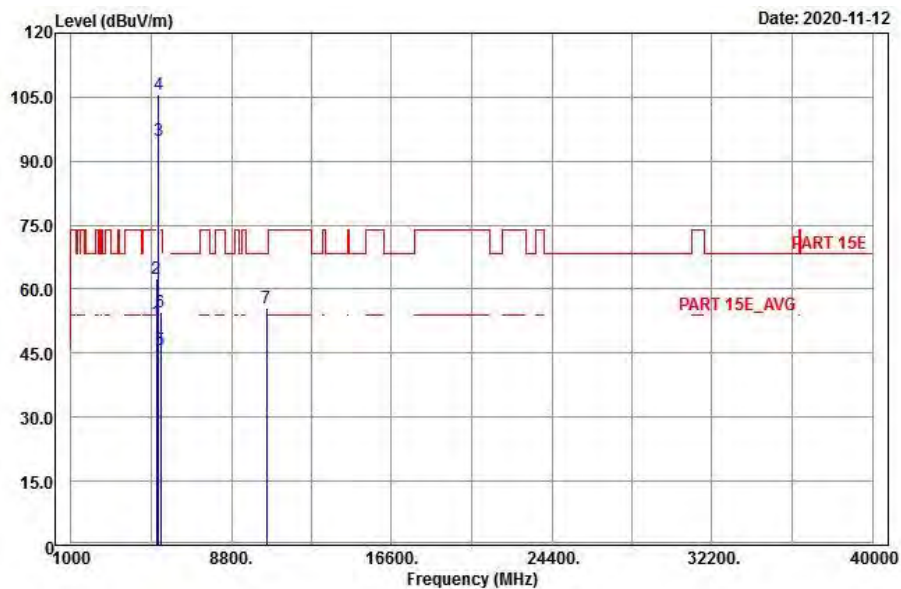


EUT Test Condition		Measurement Detail	
Channel	Channel 50 (996,67)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical



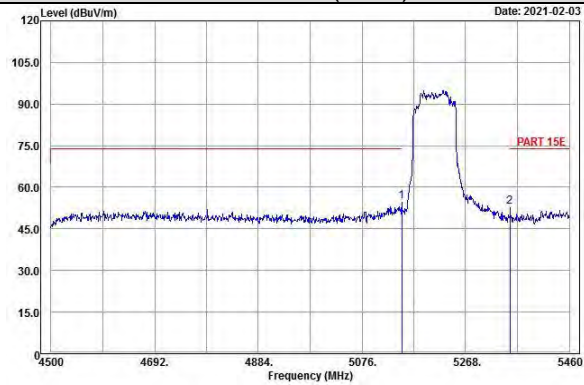
Antenna Polarity & Test Distance: Horizontal at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	46.42	36.37	10.05	54	-7.58	252	20	Average
5150	54.93	44.88	10.05	74	-19.07	252	20	Peak
5250	88.65	78.55	10.1			252	20	Average
5250	97.92	87.82	10.1			252	20	Peak
5350	42.99	32.76	10.23	54	-11.01	252	20	Average
5350	52.82	42.59	10.23	74	-21.18	252	20	Peak
10500	55.62	39.79	15.83	68.2	-12.58	112	206	Peak
Antenna Polarity & Test Distance: Vertical at 3 m								
Frequency (MHz)	Emission Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)	Remark
5150	52.24	42.19	10.05	54	-1.76	199	340	Average
5150	62.39	52.34	10.05	74	-11.61	199	340	Peak
5250	94.91	84.81	10.1			199	340	Average
5250	105.67	95.57	10.1			199	340	Peak
5350	45.65	35.42	10.23	54	-8.35	199	340	Average
5350	54.6	44.37	10.23	74	-19.4	199	340	Peak
10500	55.43	39.6	15.83	68.2	-12.77	116	287	Peak

Remarks:

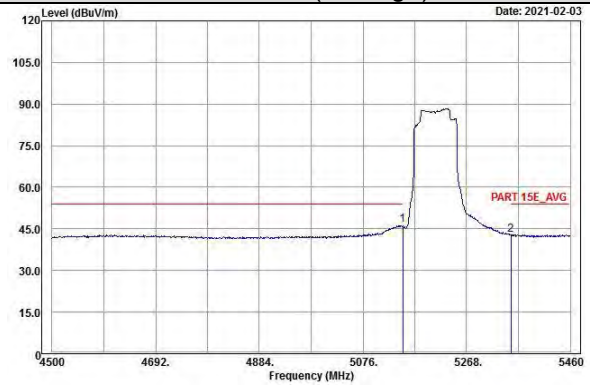
1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 5250 MHz: Fundamental Frequency
3. *: Out of Restricted Band
4. The other emission levels were very low against the limit.

Channel 50 (996, 67)

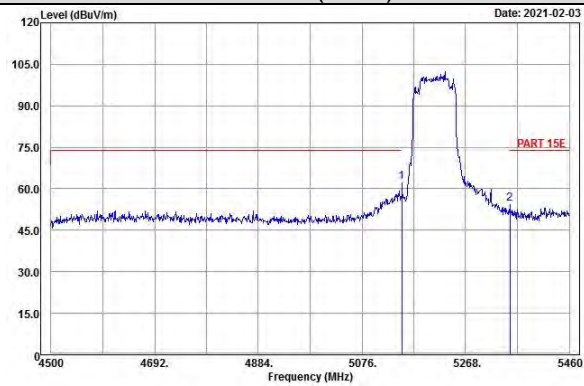
Horizontal (Peak)



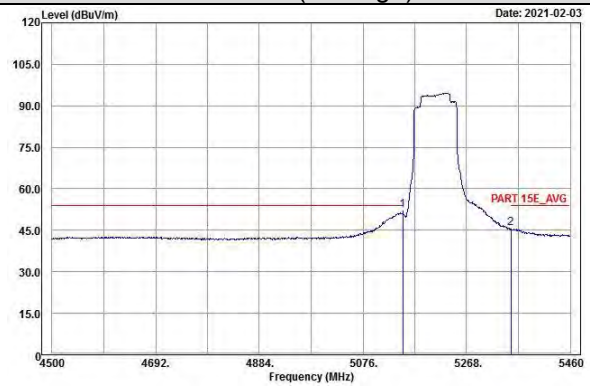
Horizontal (Average)



Vertical (Peak)

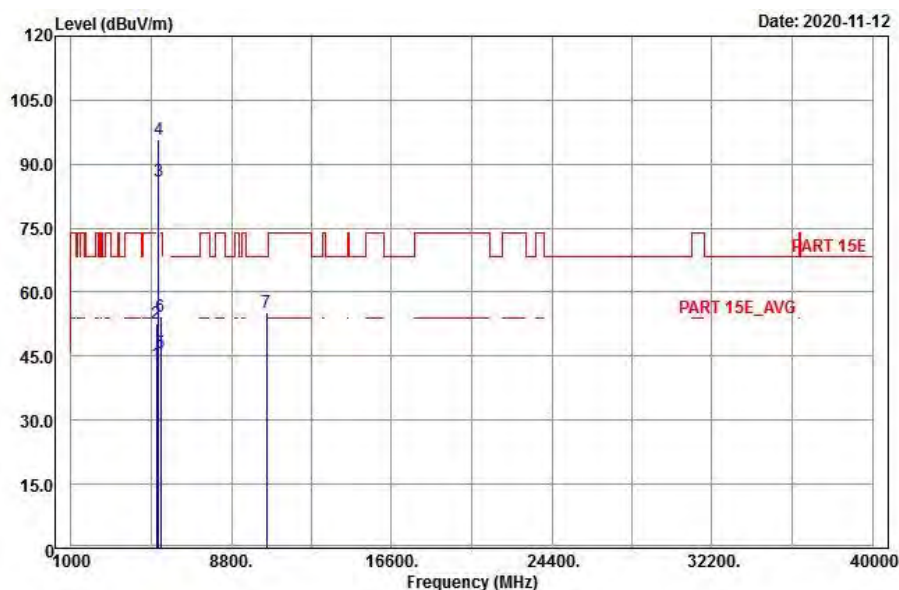


Vertical (Average)



EUT Test Condition		Measurement Detail	
Channel	Channel 50 (996,S67)	Frequency Range	1 GHz ~ 40 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Harry Hsueh

Horizontal



Vertical

