

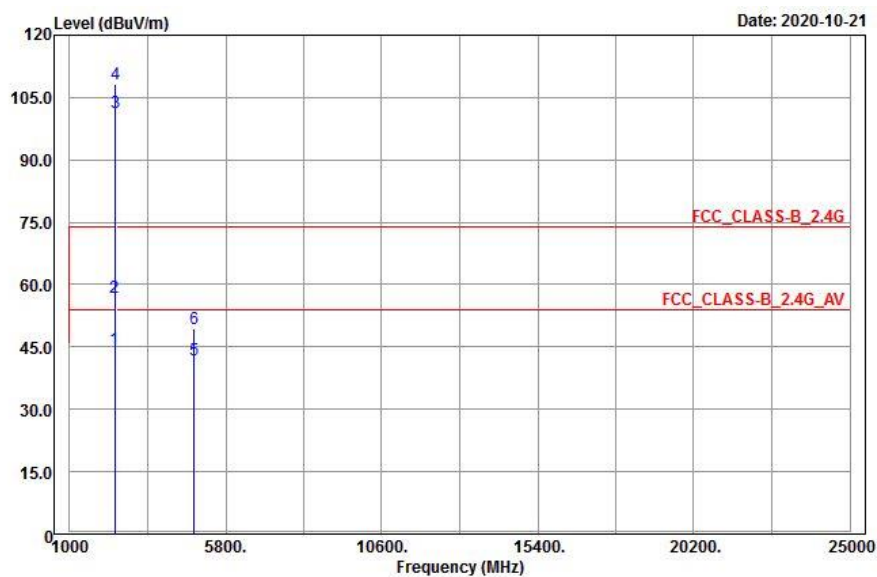
Partial RU

Chain A

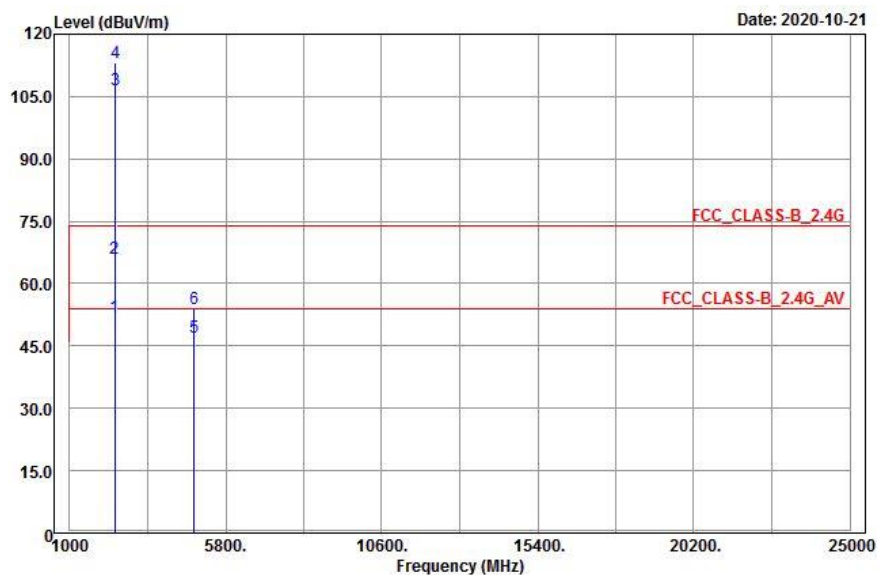
802.11ax (HE20)

EUT Test Condition		Measurement Detail	
Channel	Channel 1 (26,0)	Frequency Range	1 GHz ~ 25 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
2390	44.45	39.95	4.5	54	-9.55	133	63	Average
2390	56.87	52.37	4.5	74	-17.13	133	63	Peak
2412	101.27	96.72	4.55			133	63	Average
2412	108.24	103.69	4.55			133	63	Peak
4824	41.87	31.58	10.29	54	-12.13	102	324	Average
4824	49.23	38.94	10.29	74	-24.77	102	324	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
2390	52.09	47.59	4.5	54	-1.91	196	213	Average
2390	66.07	61.57	4.5	74	-7.93	196	213	Peak
2412	106.59	102.04	4.55			196	213	Average
2412	113.21	108.66	4.55			196	213	Peak
4824	46.97	36.68	10.29	54	-7.03	204	330	Average
4824	53.91	43.62	10.29	74	-20.09	204	330	Peak

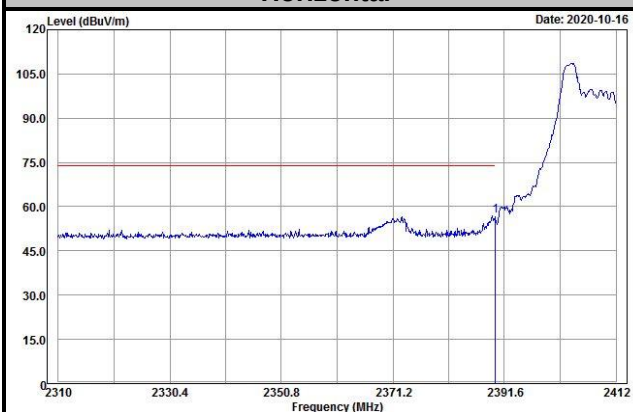
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2412 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

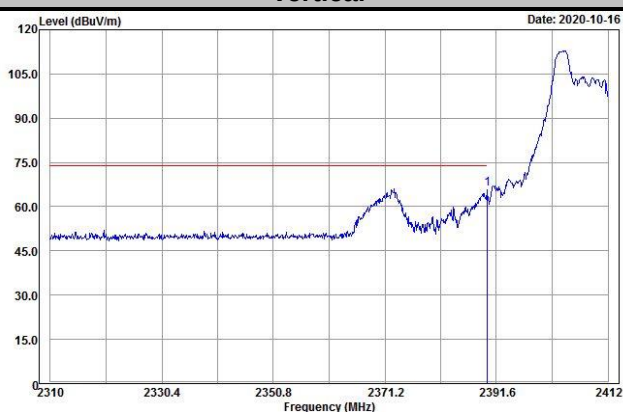
Ch 1 (26, 0)

Peak

Horizontal

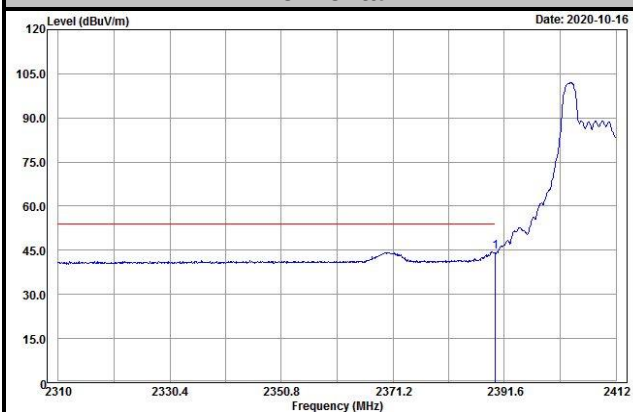


Vertical

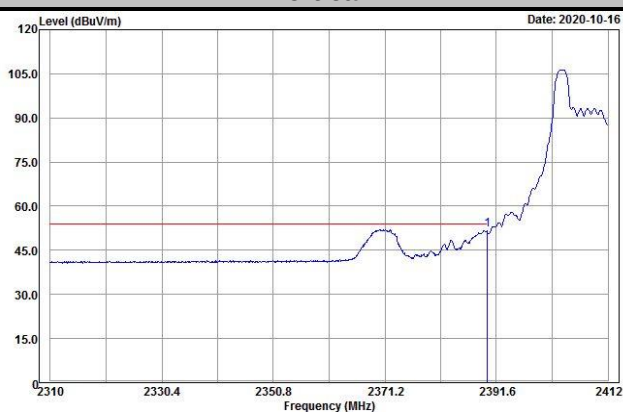


Average

Horizontal

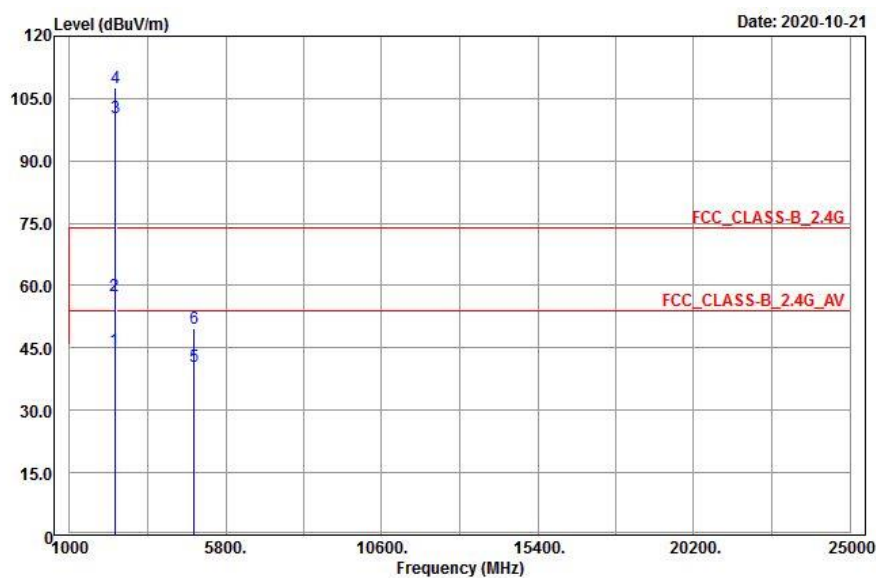


Vertical

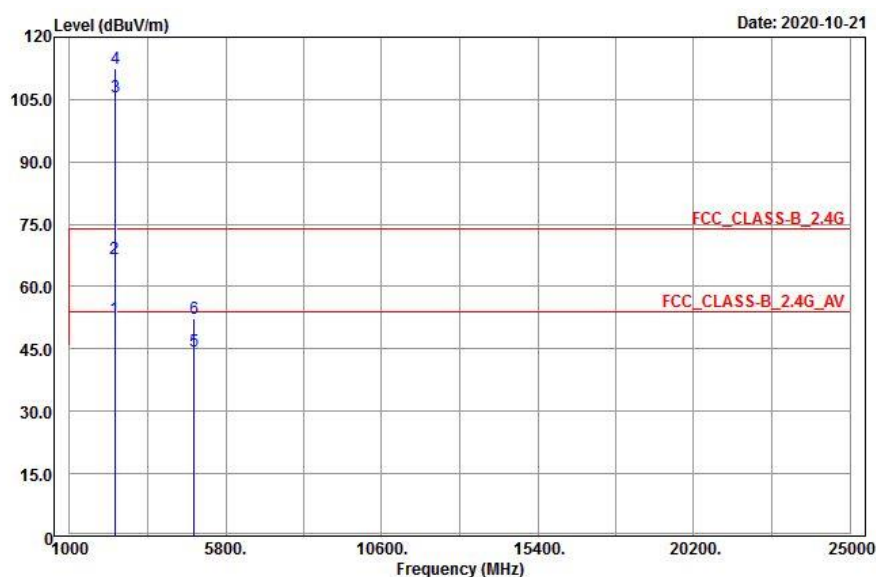


EUT Test Condition		Measurement Detail	
Channel	Channel 1 (52,37)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

Horizontal



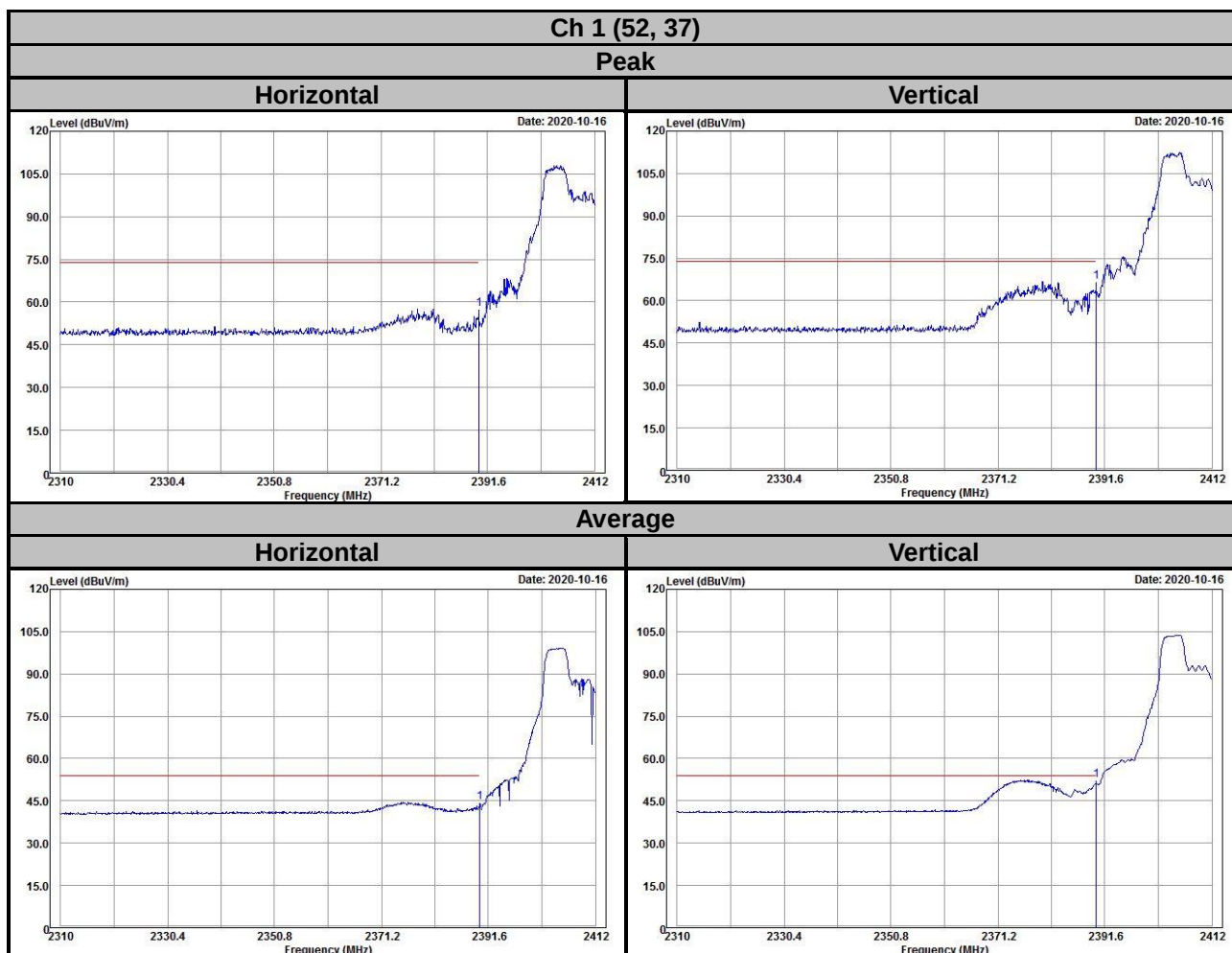
Vertical



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
2390	44.48	39.98	4.5	54	-9.52	166	63	Average
2390	57.71	53.21	4.5	74	-16.29	166	63	Peak
2412	100.24	95.69	4.55			166	63	Average
2412	107.72	103.17	4.55			166	63	Peak
4824	40.61	30.32	10.29	54	-13.39	124	145	Average
4824	49.68	39.39	10.29	74	-24.32	124	145	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
2390	52.41	47.91	4.5	54	-1.59	196	213	Average
2390	66.74	62.24	4.5	74	-7.26	196	213	Peak
2412	105.57	101.02	4.55			196	213	Average
2412	112.4	107.85	4.55			196	213	Peak
4824	44.44	34.15	10.29	54	-9.56	204	330	Average
4824	52.45	42.16	10.29	74	-21.55	204	330	Peak

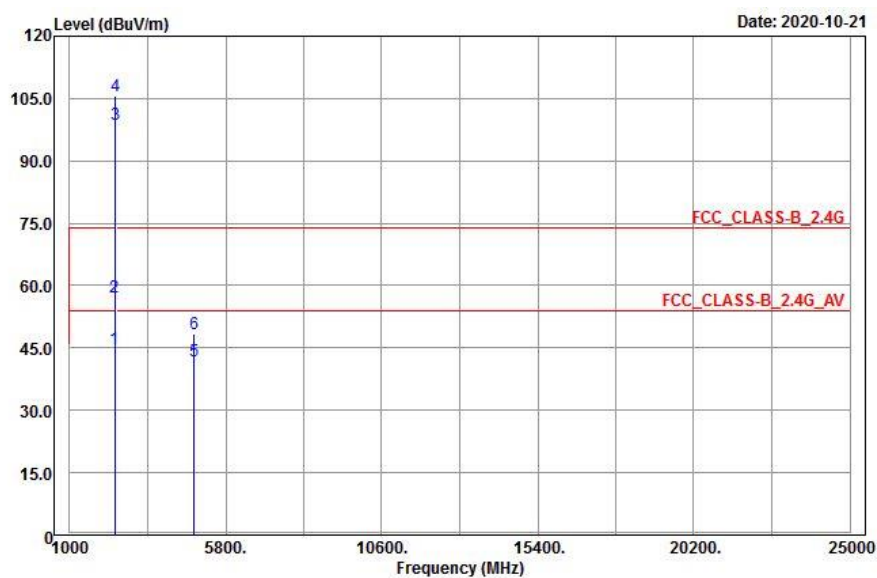
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2412 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

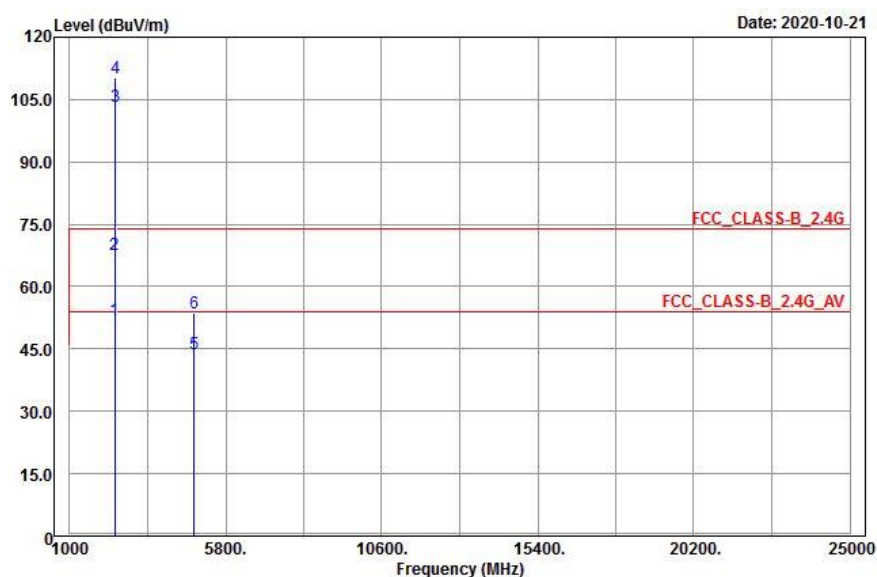


EUT Test Condition		Measurement Detail	
Channel	Channel 1 (106,53)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	44.88	40.38	4.5	54	-9.12	166	63	Average
2390	57.17	52.67	4.5	74	-16.83	166	63	Peak
2412	98.84	94.29	4.55			166	63	Average
2412	105.49	100.94	4.55			166	63	Peak
4824	41.81	31.52	10.29	54	-12.19	139	181	Average
4824	48.36	38.07	10.29	74	-25.64	139	181	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
2390	52.05	47.55	4.5	54	-1.95	196	213	Average
2390	67.77	63.27	4.5	74	-6.23	196	213	Peak
2412	103.36	98.81	4.55			196	213	Average
2412	110.26	105.71	4.55			196	213	Peak
4824	43.8	33.51	10.29	54	-10.2	204	330	Average
4824	53.53	43.24	10.29	74	-20.47	204	330	Peak

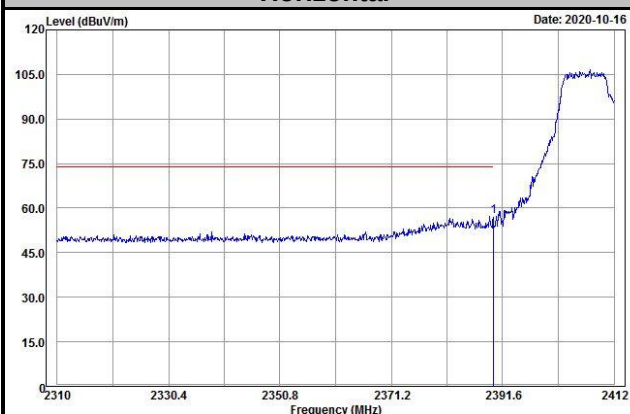
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2412 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

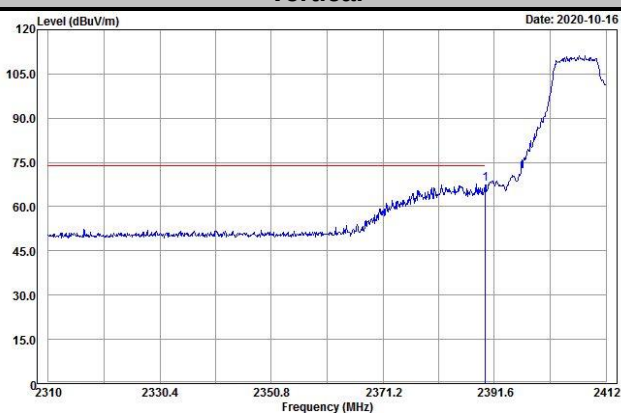
Ch 1 (106, 53)

Peak

Horizontal

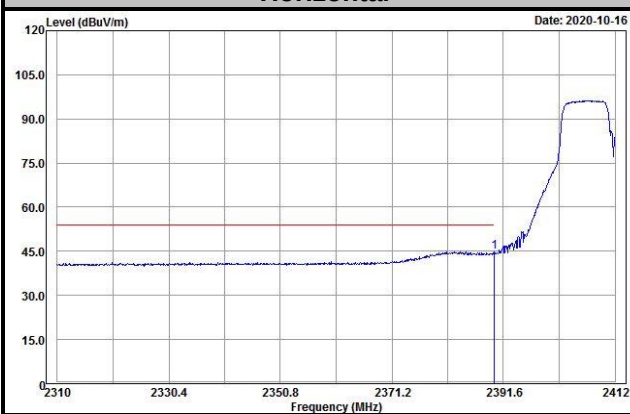


Vertical

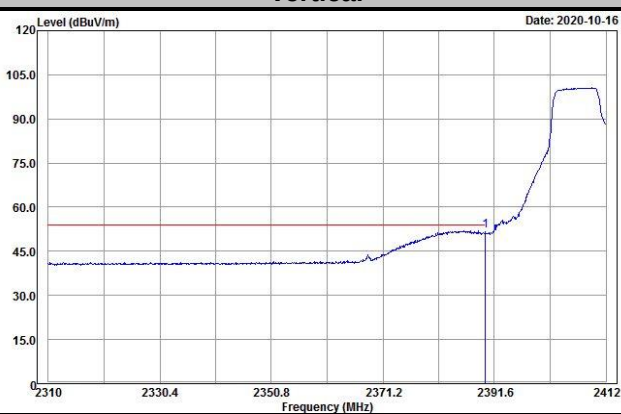


Average

Horizontal

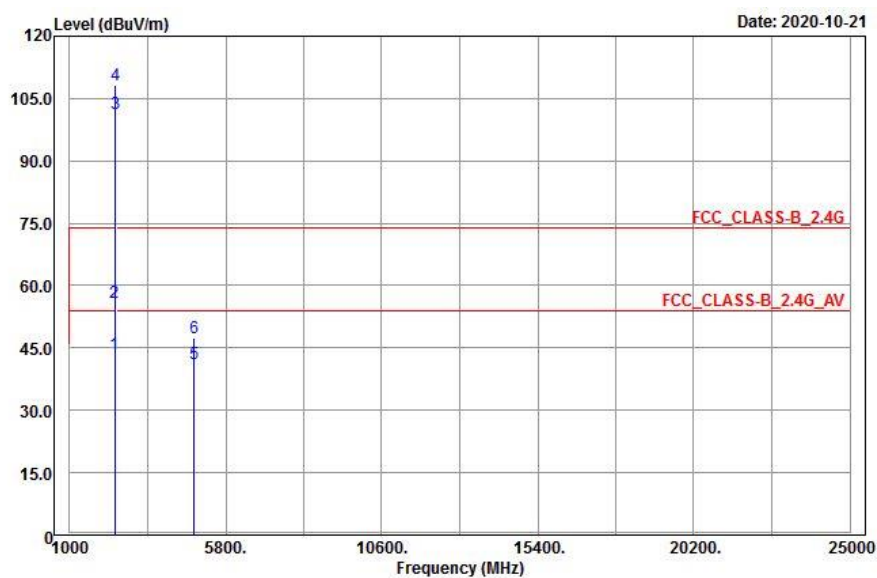


Vertical

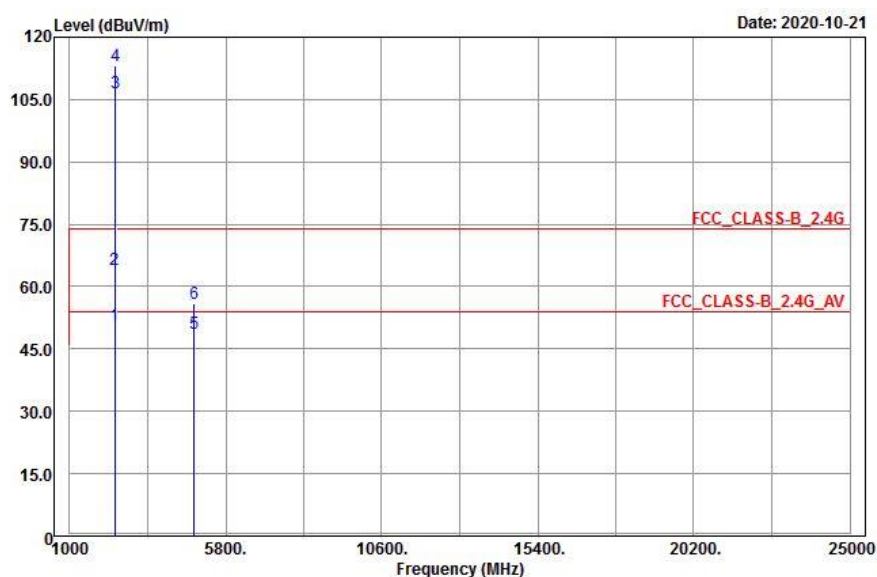


EUT Test Condition		Measurement Detail	
Channel	Channel 2 (26,0)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	43.44	38.94	4.5	54	-10.56	166	63	Average
2390	56.04	51.54	4.5	74	-17.96	166	63	Peak
2417	101.36	96.82	4.54			166	63	Average
2417	108.33	103.79	4.54			166	63	Peak
4834	41.09	30.8	10.29	54	-12.91	154	207	Average
4834	47.27	36.98	10.29	74	-26.73	154	207	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
2390	50.81	46.31	4.5	54	-3.19	196	213	Average
2390	64.1	59.6	4.5	74	-9.9	196	213	Peak
2417	106.51	101.97	4.54			196	213	Average
2417	113.18	108.64	4.54			196	213	Peak
4834	48.71	38.42	10.29	54	-5.29	247	335	Average
4834	55.85	45.56	10.29	74	-18.15	247	335	Peak

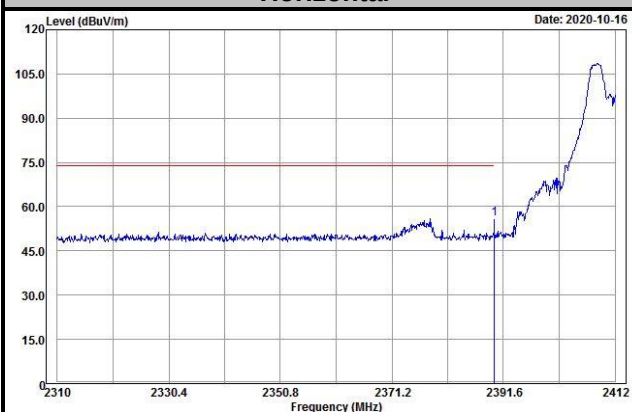
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2417 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

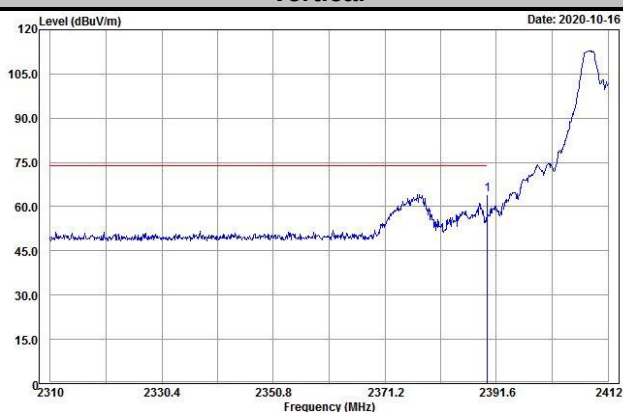
Ch 2 (26, 0)

Peak

Horizontal

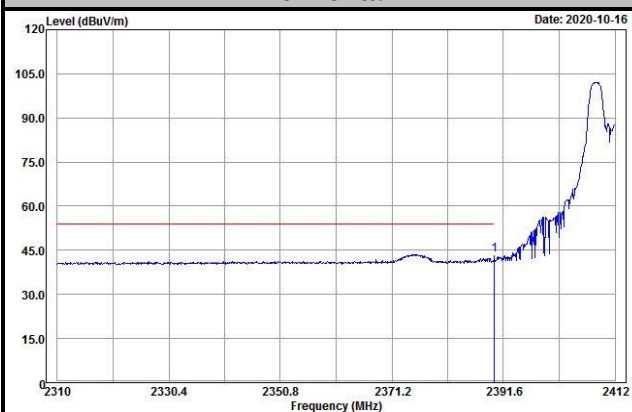


Vertical

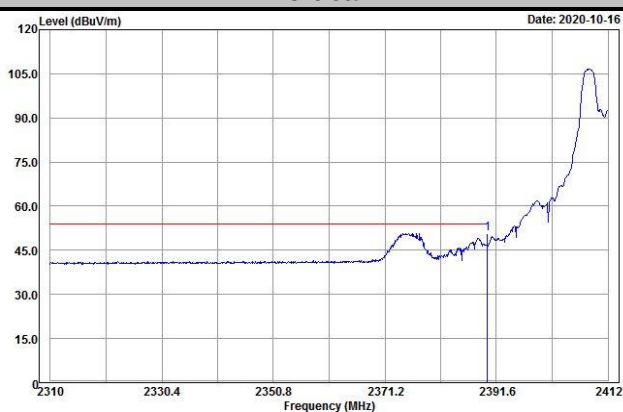


Average

Horizontal

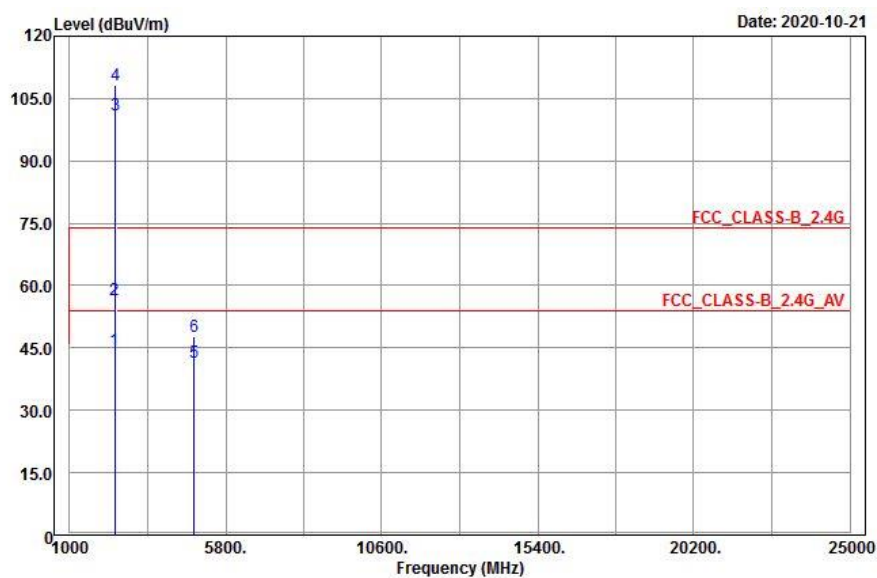


Vertical

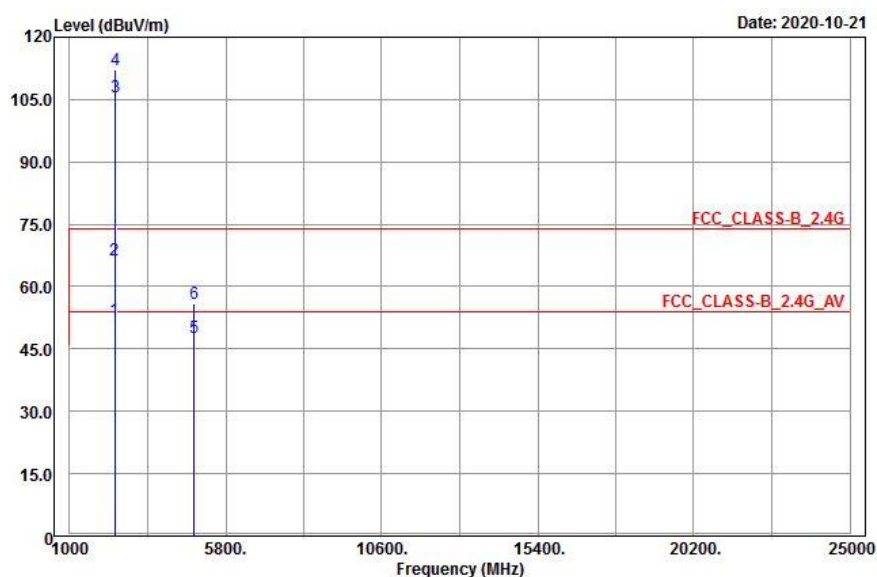


EUT Test Condition		Measurement Detail	
Channel	Channel 2 (52,37)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	44.48	39.98	4.5	54	-9.52	166	63	Average
2390	56.6	52.1	4.5	74	-17.4	166	63	Peak
2417	101.17	96.63	4.54			166	63	Average
2417	108.15	103.61	4.54			166	63	Peak
4834	41.39	31.1	10.29	54	-12.61	204	129	Average
4834	47.67	37.38	10.29	74	-26.33	204	129	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
2390	52.11	47.61	4.5	54	-1.89	196	213	Average
2390	66.43	61.93	4.5	74	-7.57	196	213	Peak
2417	105.53	100.99	4.54			196	213	Average
2417	112.11	107.57	4.54			196	213	Peak
4834	47.61	37.32	10.29	54	-6.39	247	345	Average
4834	55.83	45.54	10.29	74	-18.17	247	345	Peak

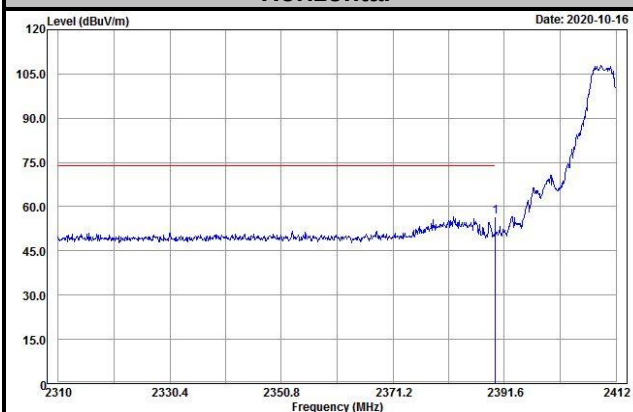
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2417 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

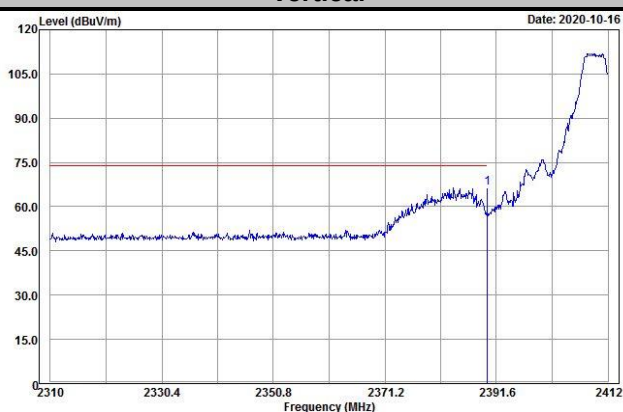
Ch 2 (53, 37)

Peak

Horizontal

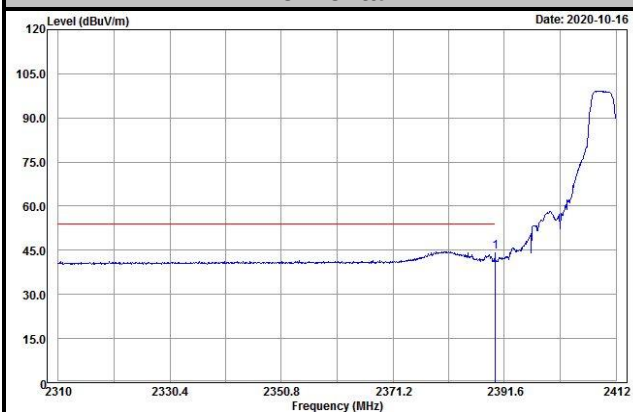


Vertical

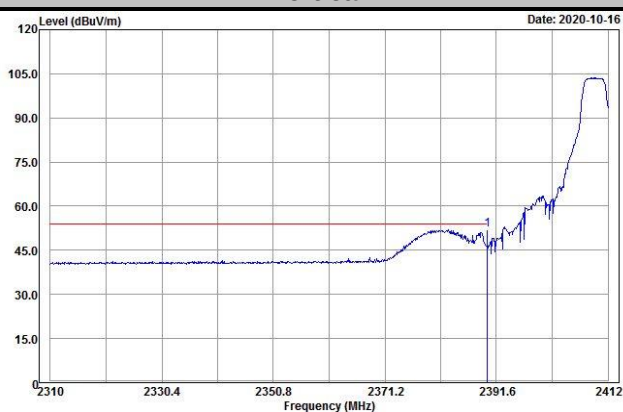


Average

Horizontal

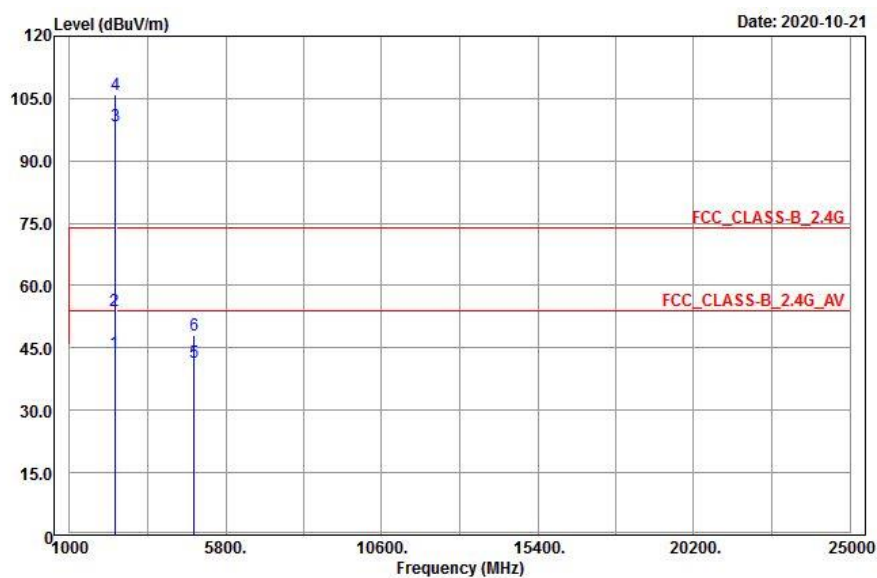


Vertical

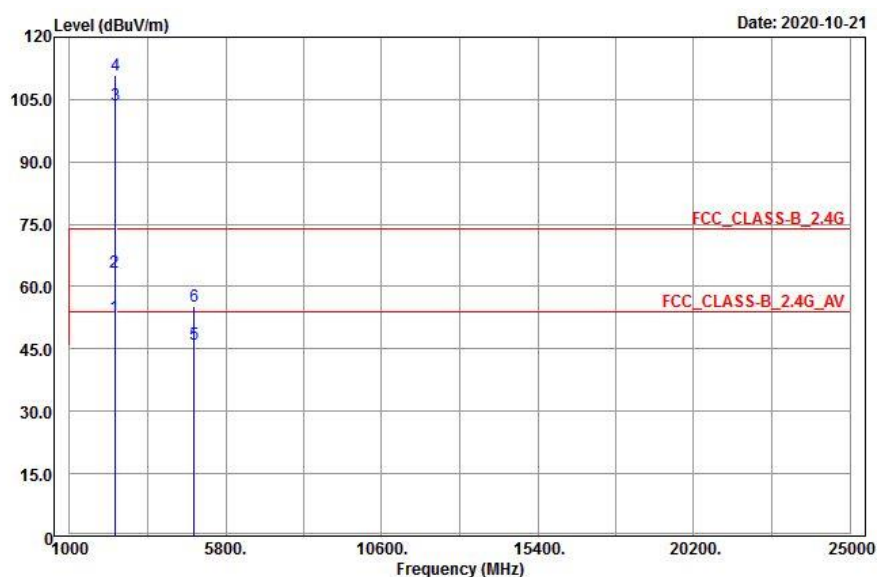


EUT Test Condition		Measurement Detail	
Channel	Channel 2 (106,53)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	43.91	39.41	4.5	54	-10.09	166	63	Average
2390	54.05	49.55	4.5	74	-19.95	166	63	Peak
2417	98.41	93.87	4.54			166	63	Average
2417	105.99	101.45	4.54			166	63	Peak
4834	41.49	31.2	10.29	54	-12.51	135	190	Average
4834	47.92	37.63	10.29	74	-26.08	135	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
2390	52.5	48	4.5	54	-1.5	196	213	Average
2390	63.38	58.88	4.5	74	-10.62	196	213	Peak
2417	103.69	99.15	4.54			196	213	Average
2417	110.87	106.33	4.54			196	213	Peak
4834	46.19	35.9	10.29	54	-7.81	247	335	Average
4834	55.26	44.97	10.29	74	-18.74	247	335	Peak

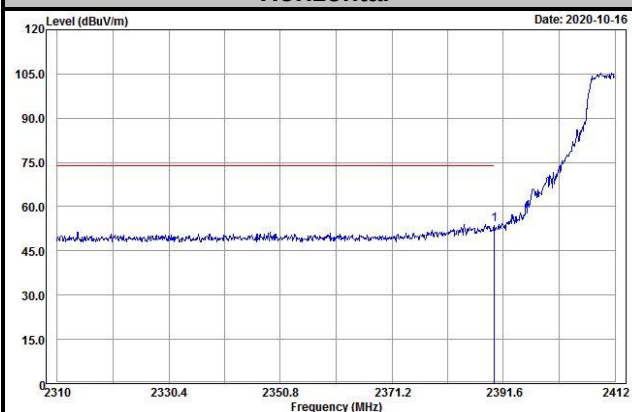
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2417 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

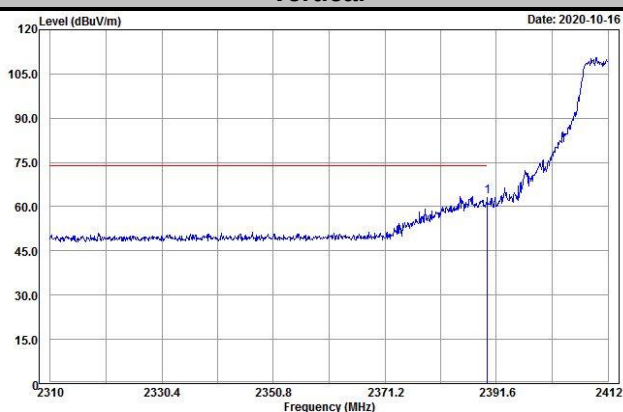
Ch 2 (106, 53)

Peak

Horizontal

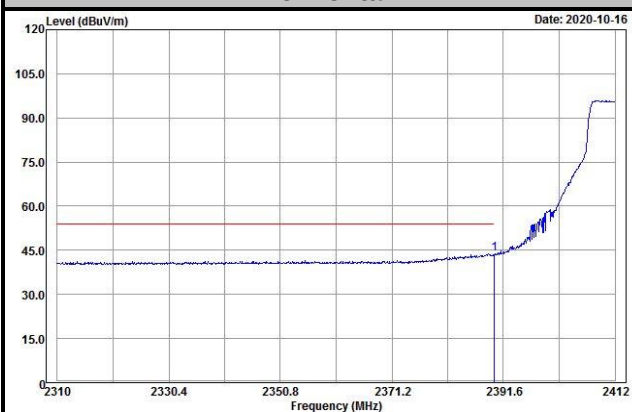


Vertical

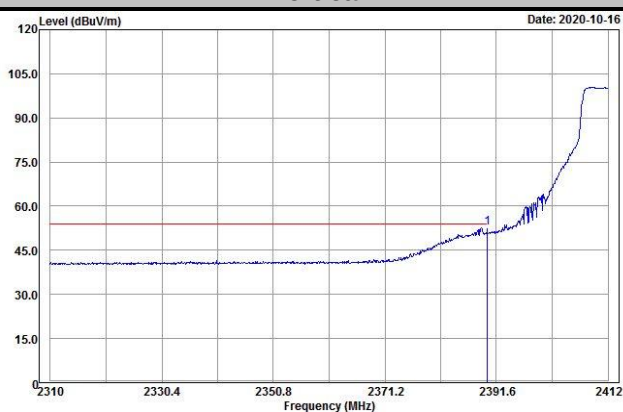


Average

Horizontal

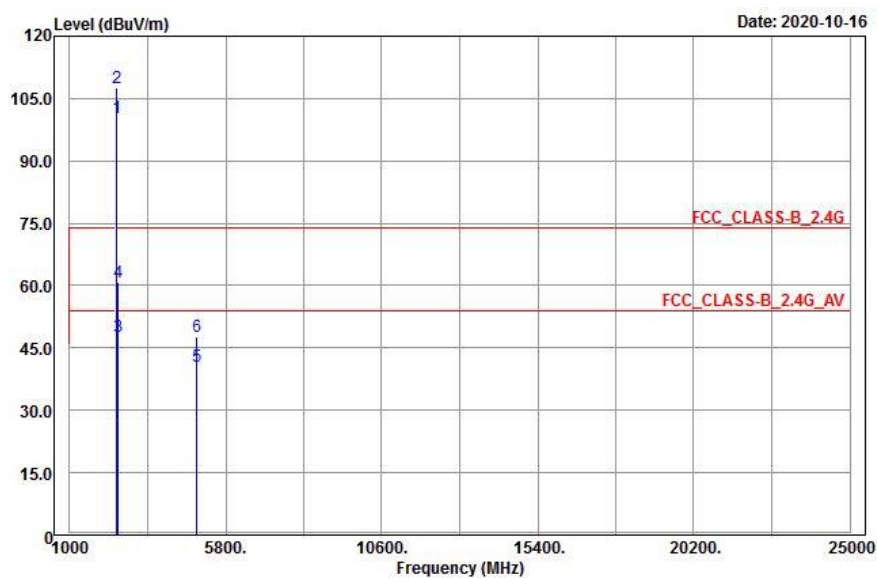


Vertical

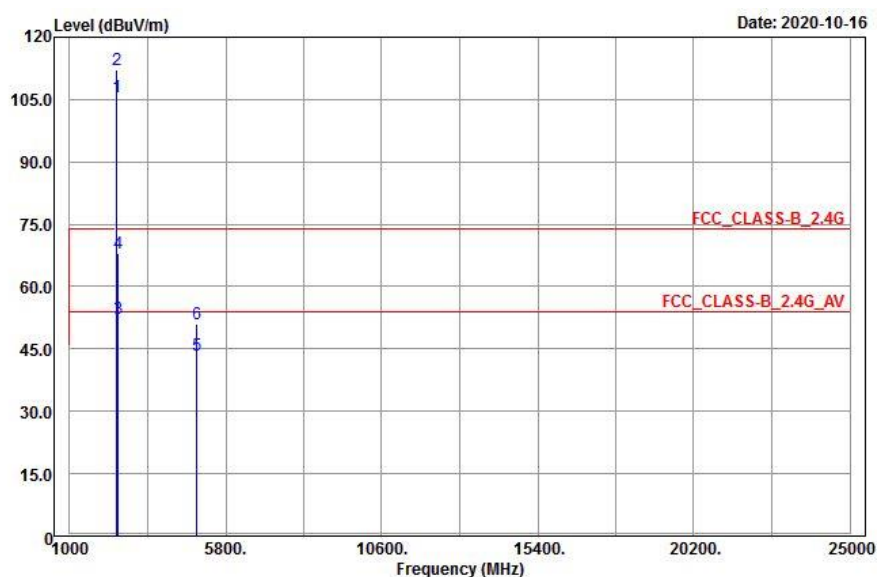


EUT Test Condition		Measurement Detail	
Channel	Channel 10 (26,8)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2457	100.36	95.74	4.62			160	63	Average
2457	107.7	103.08	4.62			160	63	Peak
2483.5	47.81	43.15	4.66	54	-6.19	160	63	Average
2483.5	60.72	56.06	4.66	74	-13.28	160	63	Peak
4914	40.39	30.24	10.15	54	-13.61	168	91	Average
4914	47.64	37.49	10.15	74	-26.36	168	91	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
2457	105.54	100.92	4.62			196	213	Average
2457	112.26	107.64	4.62			196	213	Peak
2483.5	52.23	47.57	4.66	54	-1.77	196	213	Average
2483.5	67.9	63.24	4.66	74	-6.1	196	213	Peak
4914	43.37	33.22	10.15	54	-10.63	235	348	Average
4914	51.14	40.99	10.15	74	-22.86	235	348	Peak

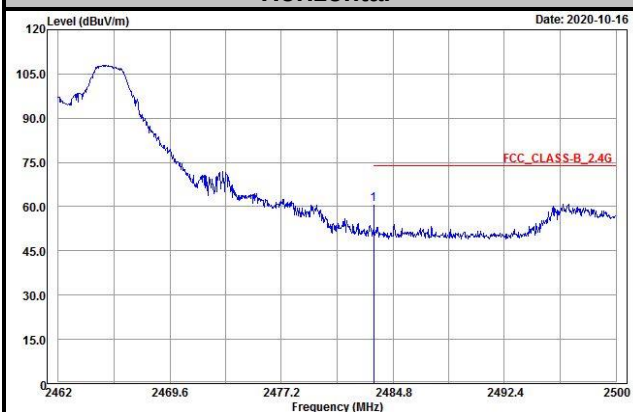
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2457 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

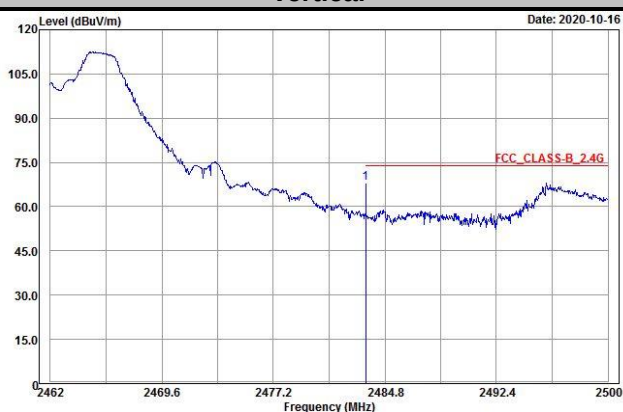
Ch 10 (26, 8)

Peak

Horizontal

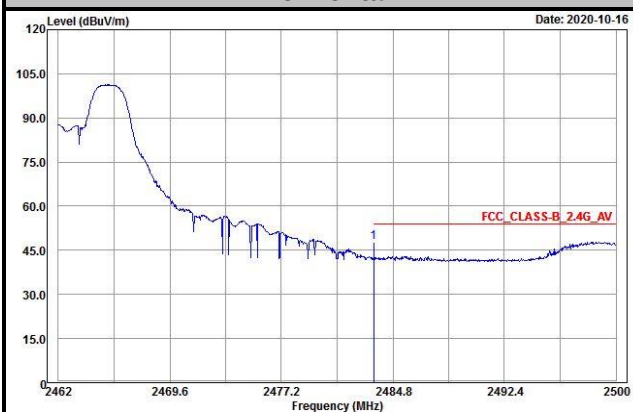


Vertical

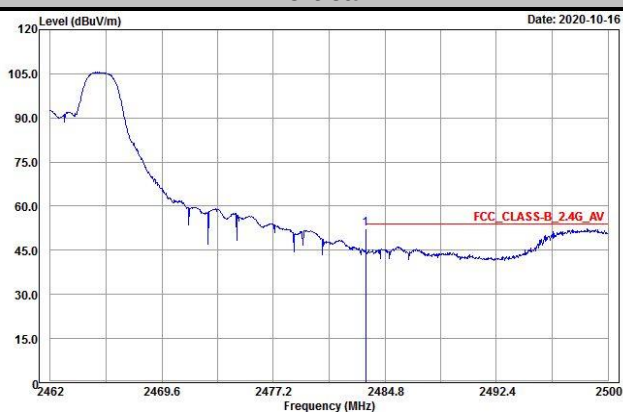


Average

Horizontal

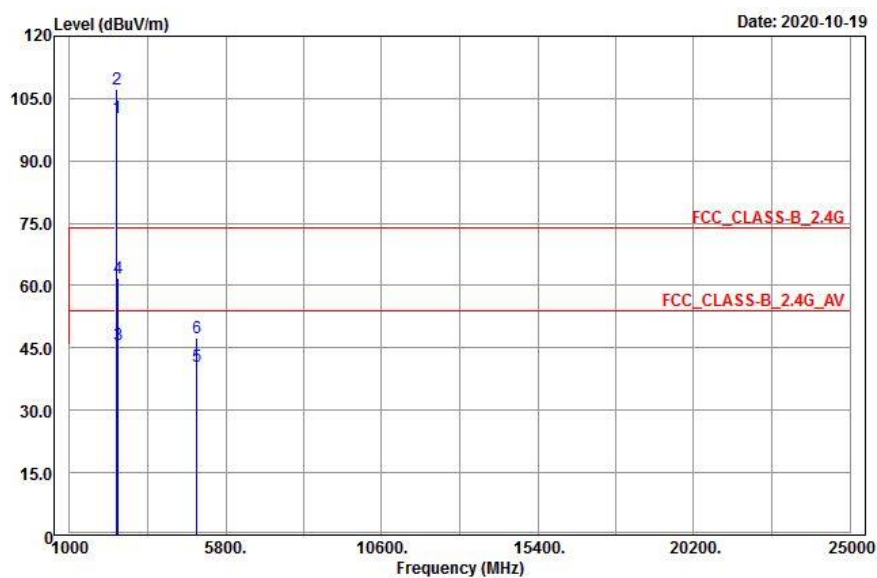


Vertical

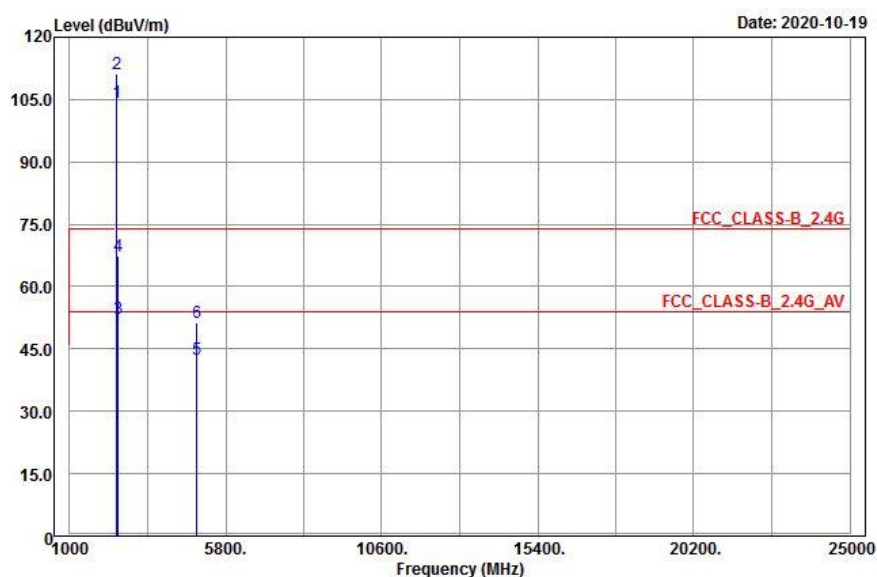


EUT Test Condition		Measurement Detail	
Channel	Channel 10 (52,40)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2457	100.35	95.73	4.62			160	63	Average
2457	107.22	102.6	4.62			160	63	Peak
2483.5	45.66	41	4.66	54	-8.34	160	63	Average
2483.5	61.71	57.05	4.66	74	-12.29	160	63	Peak
4914	40.51	30.36	10.15	54	-13.49	245	107	Average
4914	47.52	37.37	10.15	74	-26.48	245	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
2457	104.18	99.56	4.62			196	213	Average
2457	111.08	106.46	4.62			196	213	Peak
2483.5	52.36	47.7	4.66	54	-1.64	196	213	Average
2483.5	67.19	62.53	4.66	74	-6.81	196	213	Peak
4914	42.47	32.32	10.15	54	-11.53	235	348	Average
4914	51.49	41.34	10.15	74	-22.51	235	348	Peak

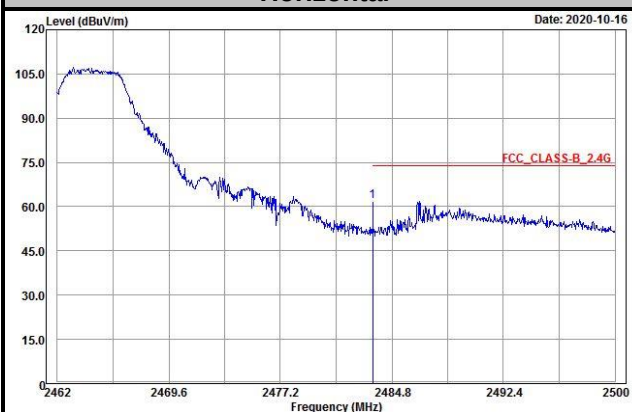
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2457 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

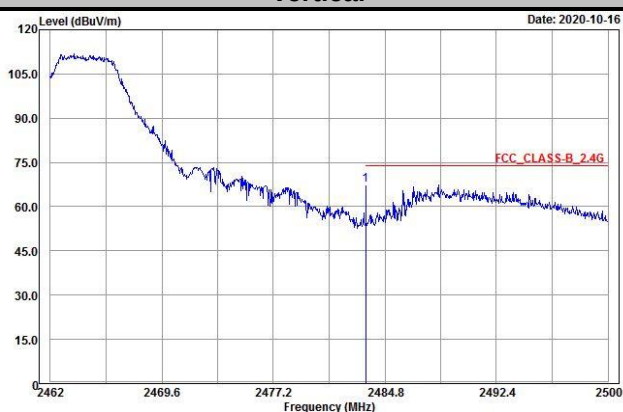
Ch 10 (52, 40)

Peak

Horizontal

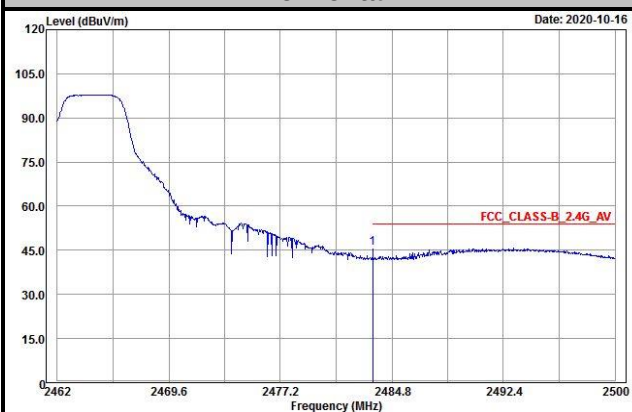


Vertical

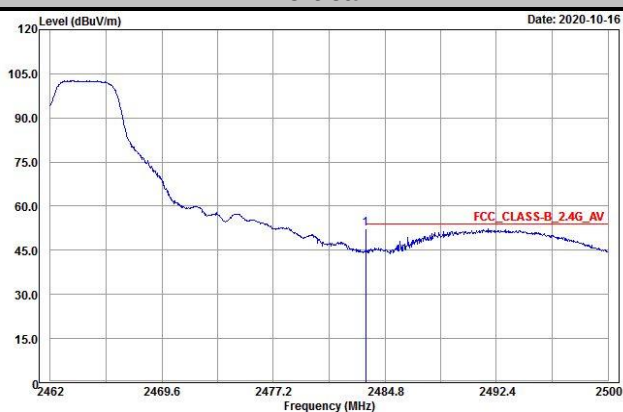


Average

Horizontal

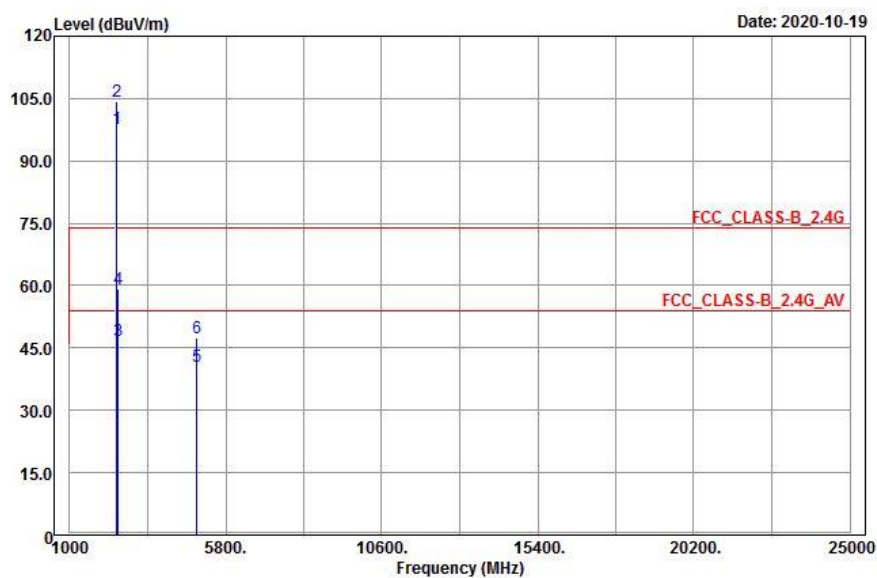


Vertical

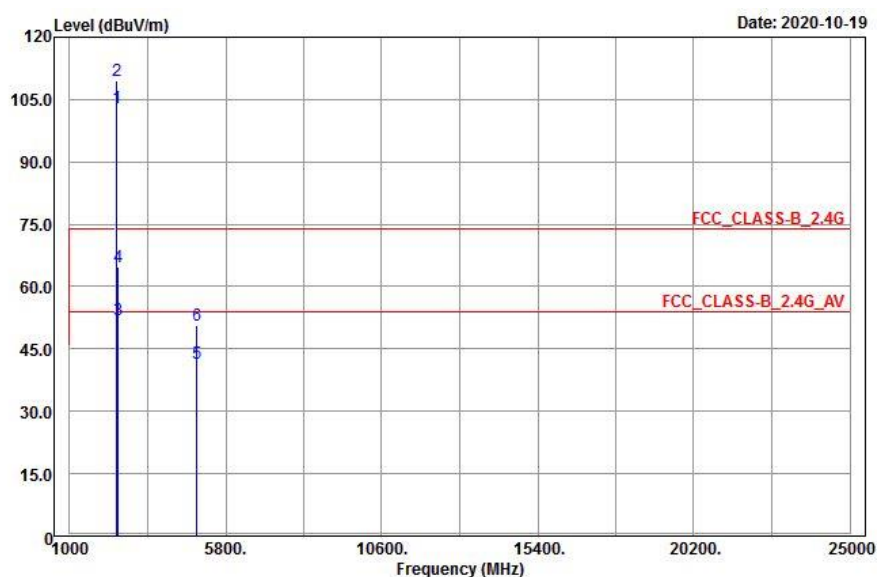


EUT Test Condition		Measurement Detail	
Channel	Channel 10 (106,54)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2457	97.66	93.04	4.62			160	63	Average
2457	104.21	99.59	4.62			160	63	Peak
2483.5	46.86	42.2	4.66	54	-7.14	160	63	Average
2483.5	59.17	54.51	4.66	74	-14.83	160	63	Peak
4914	40.48	30.33	10.15	54	-13.52	232	176	Average
4914	47.55	37.4	10.15	74	-26.45	232	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
2457	102.84	98.22	4.62			196	213	Average
2457	109.62	105	4.62			196	213	Peak
2483.5	52.11	47.45	4.66	54	-1.89	196	213	Average
2483.5	64.62	59.96	4.66	74	-9.38	196	213	Peak
4914	41.41	31.26	10.15	54	-12.59	235	348	Average
4914	50.74	40.59	10.15	74	-23.26	235	348	Peak

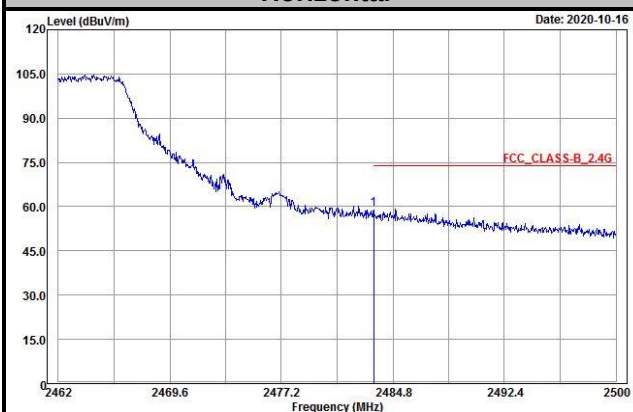
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2457 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

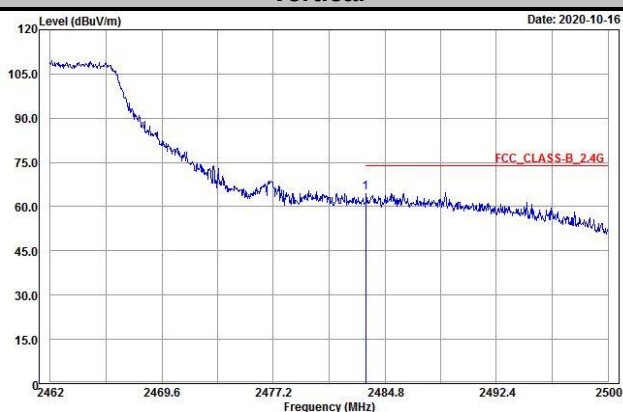
Ch 10 (106, 54)

Peak

Horizontal

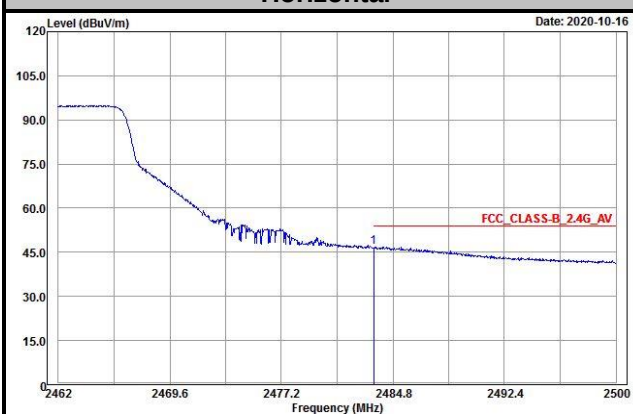


Vertical

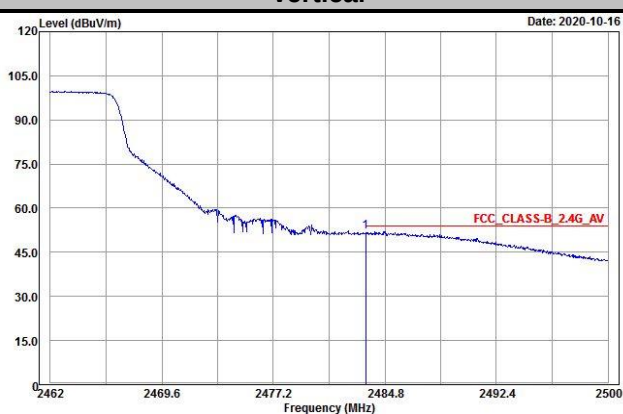


Average

Horizontal

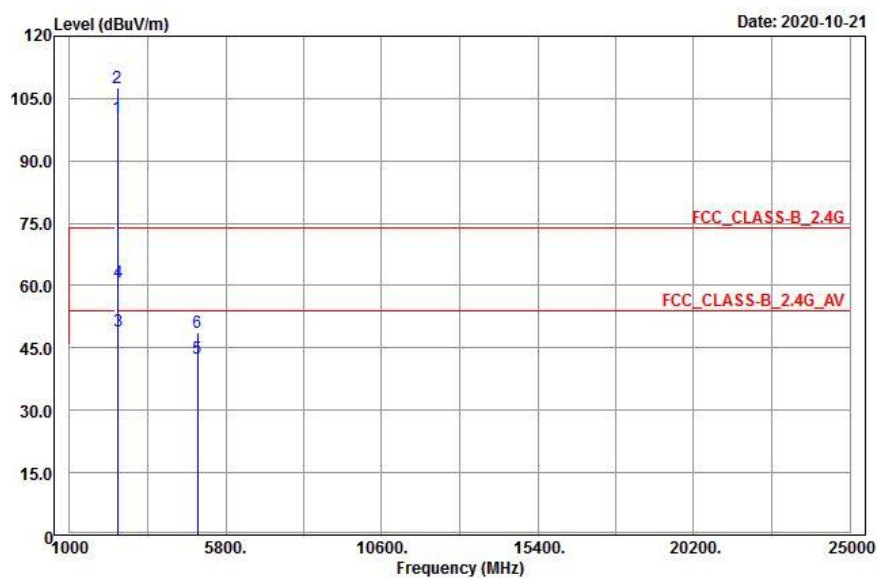


Vertical

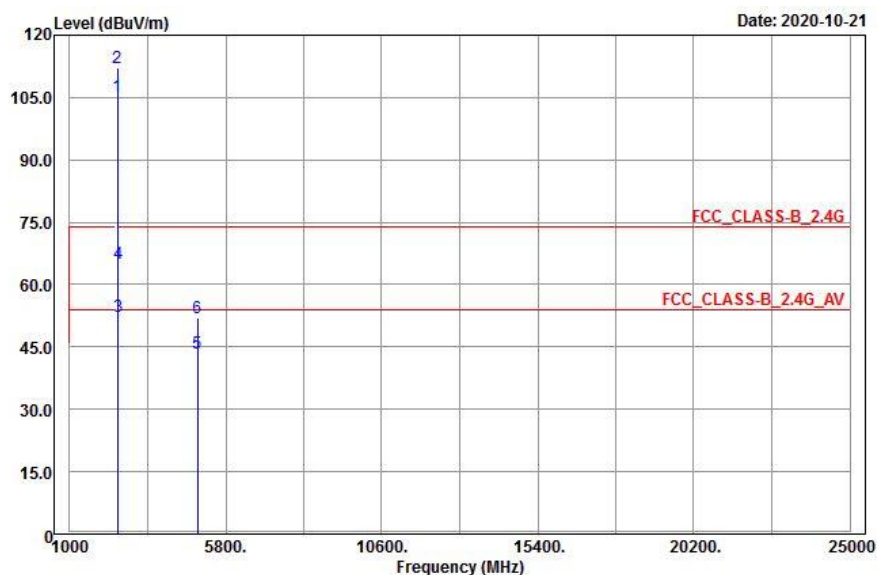


EUT Test Condition		Measurement Detail	
Channel	Channel 11 (26,8)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2462	100.34	95.72	4.62			160	53	Average
2462	107.55	102.93	4.62			160	53	Peak
2483.5	48.97	44.31	4.66	54	-5.03	160	53	Average
2483.5	60.81	56.15	4.66	74	-13.19	160	53	Peak
4924	42.37	32.12	10.25	54	-11.63	100	360	Average
4924	48.7	38.45	10.25	74	-25.3	100	360	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
2462	105.28	100.66	4.62			196	213	Average
2462	112.3	107.68	4.62			196	213	Peak
2483.5	52.33	47.67	4.66	54	-1.67	196	213	Average
2483.5	65.03	60.37	4.66	74	-8.97	196	213	Peak
4924	43.54	33.29	10.25	54	-10.46	268	349	Average
4924	52.11	41.86	10.25	74	-21.89	268	349	Peak

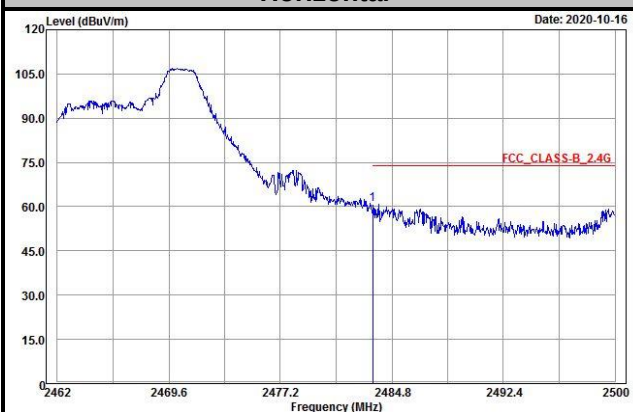
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2462 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

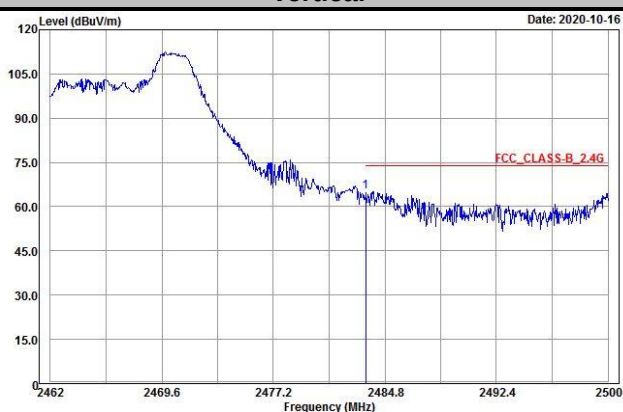
Ch 11 (26, 8)

Peak

Horizontal

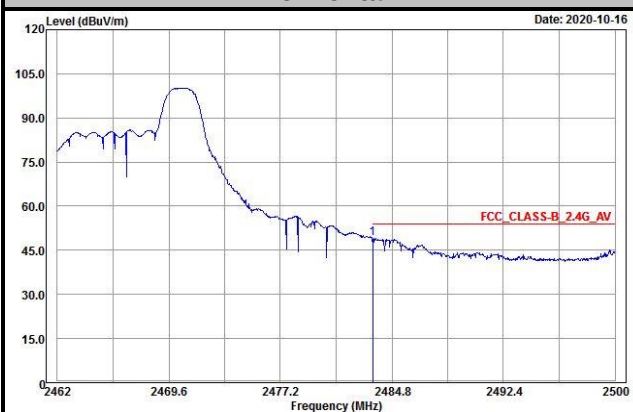


Vertical

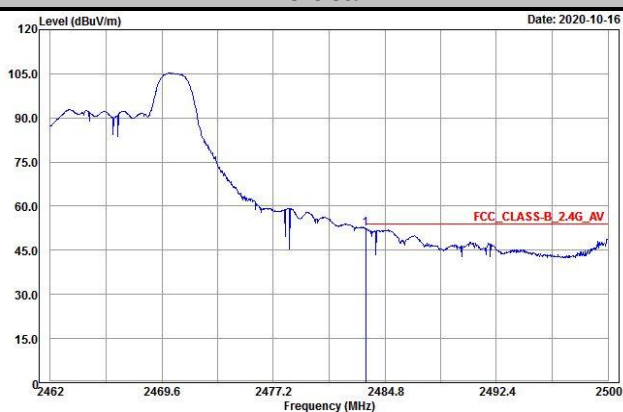


Average

Horizontal

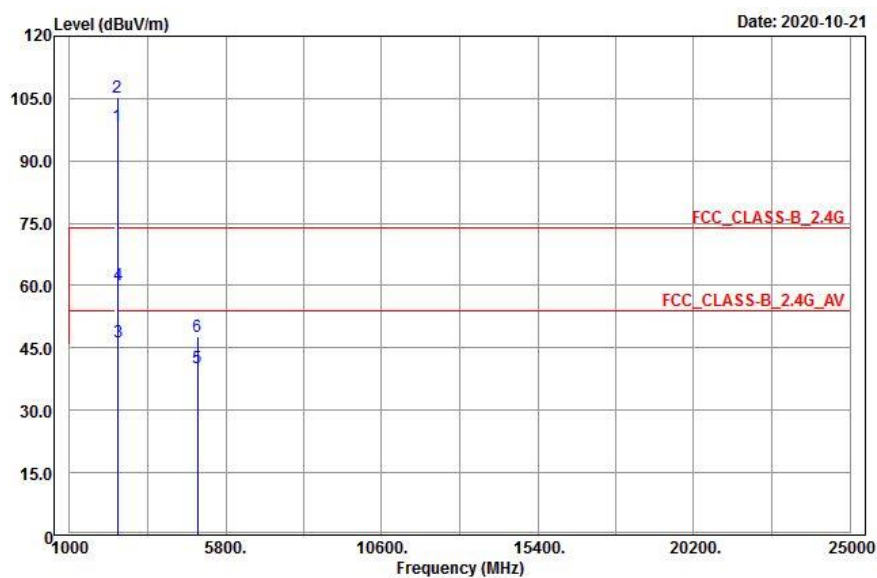


Vertical

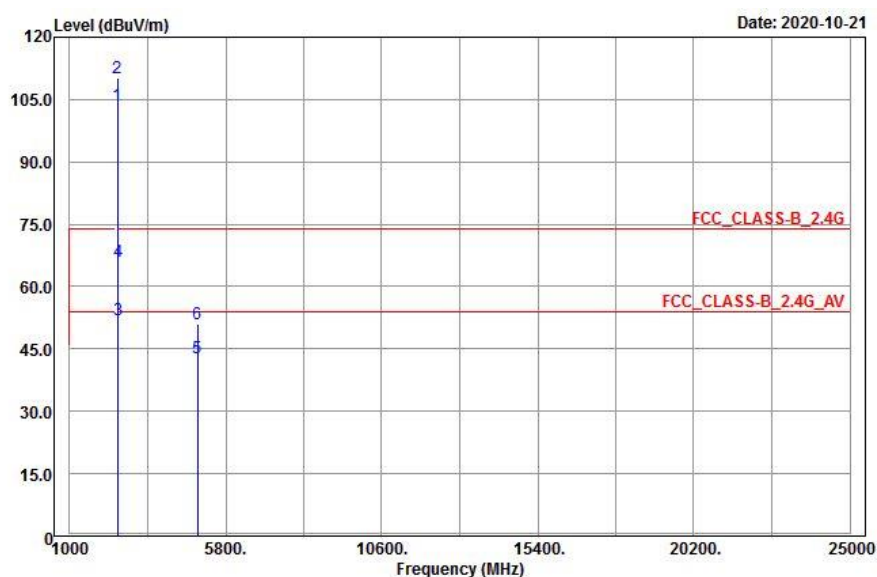


EUT Test Condition		Measurement Detail	
Channel	Channel 11 (52,40)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2462	98.37	93.75	4.62			160	53	Average
2462	105.19	100.57	4.62			160	53	Peak
2483.5	46.45	41.79	4.66	54	-7.55	160	53	Average
2483.5	60.12	55.46	4.66	74	-13.88	160	53	Peak
4924	40.23	29.98	10.25	54	-13.77	174	129	Average
4924	47.59	37.34	10.25	74	-26.41	174	129	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
2462	103.65	99.03	4.62			196	213	Average
2462	110.15	105.53	4.62			196	213	Peak
2483.5	52.06	47.4	4.66	54	-1.94	196	213	Average
2483.5	66.09	61.43	4.66	74	-7.91	196	213	Peak
4924	42.8	32.55	10.25	54	-11.2	268	349	Average
4924	51.13	40.88	10.25	74	-22.87	268	349	Peak

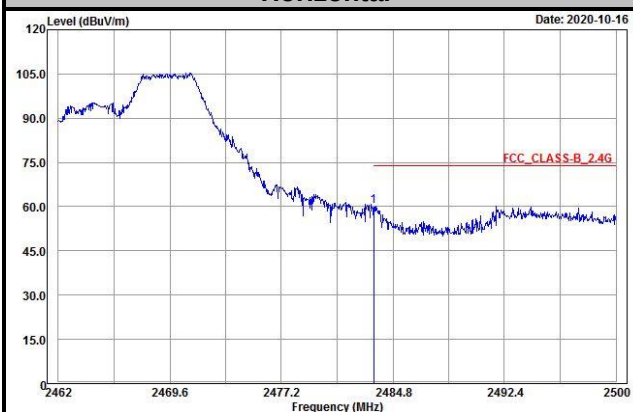
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2462 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

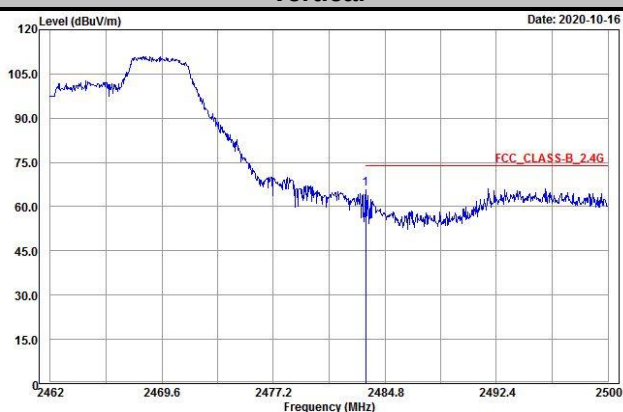
Ch 11 (52, 40)

Peak

Horizontal

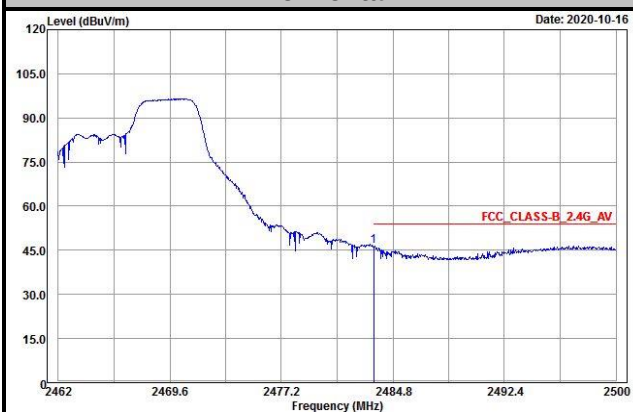


Vertical

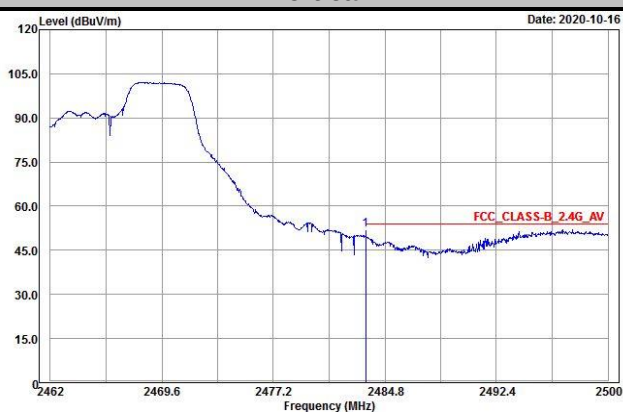


Average

Horizontal

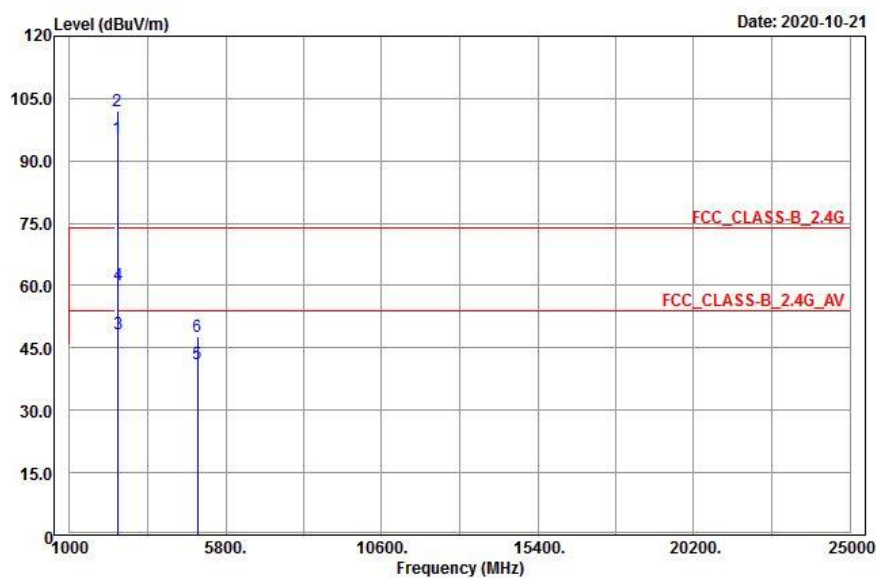


Vertical

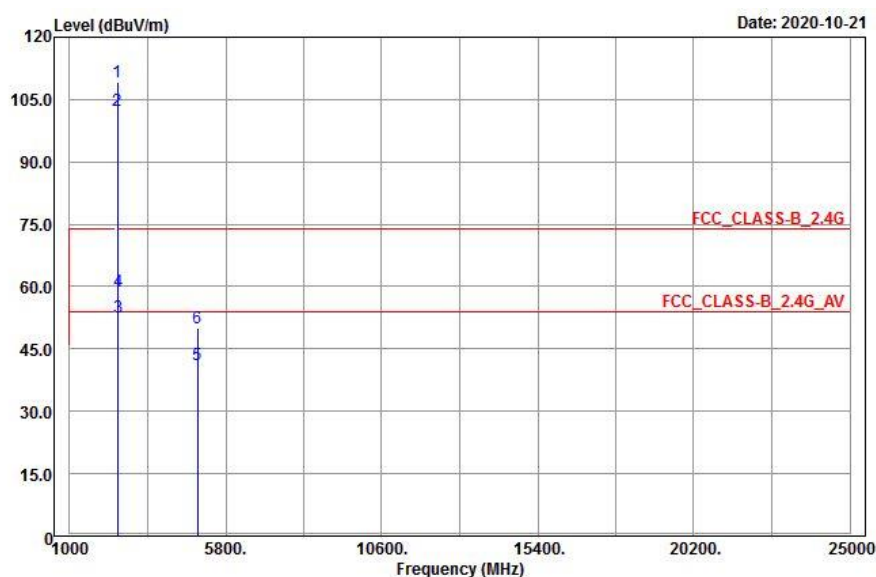


EUT Test Condition		Measurement Detail	
Channel	Channel 11 (106,54)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2462	95.36	90.74	4.62			160	53	Average
2462	102	97.38	4.62			160	53	Peak
2483.5	48.47	43.81	4.66	54	-5.53	160	53	Average
2483.5	60.23	55.57	4.66	74	-13.77	160	53	Peak
4924	41.06	30.81	10.25	54	-12.94	152	73	Average
4924	47.64	37.39	10.25	74	-26.36	152	73	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
2462	109.08	104.46	4.62			196	213	Peak
2462	102.22	97.6	4.62			196	213	Peak
2483.5	52.49	47.83	4.66	54	-1.51	196	213	Average
2483.5	59	54.34	4.66	74	-15	196	213	Peak
4924	41.14	30.89	10.25	54	-12.86	268	349	Average
4924	49.87	39.62	10.25	74	-24.13	268	349	Peak

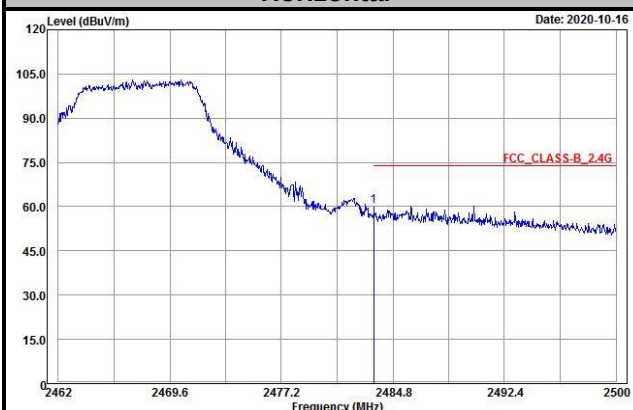
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2462 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

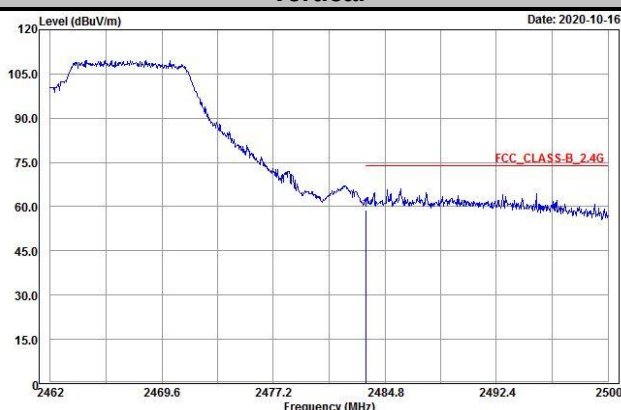
Ch 11 (106, 54)

Peak

Horizontal

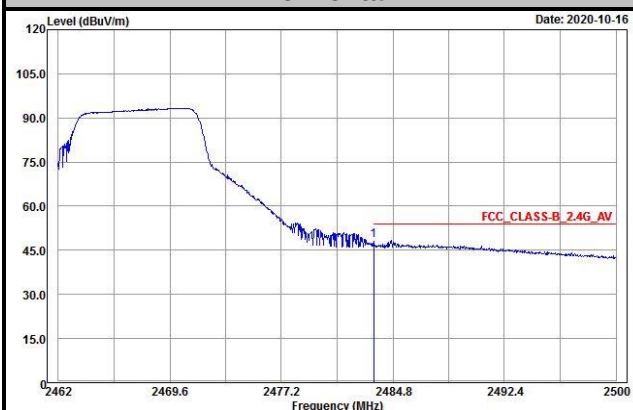


Vertical

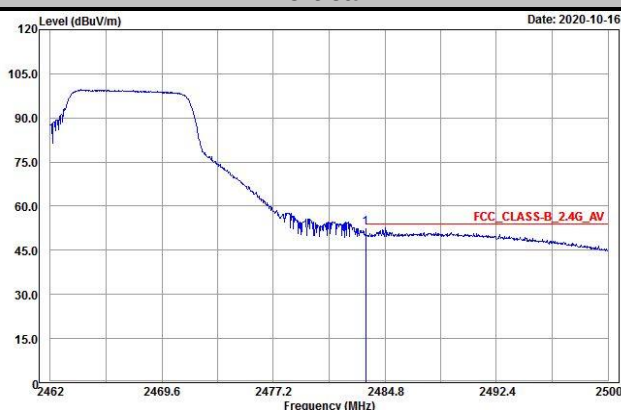


Average

Horizontal

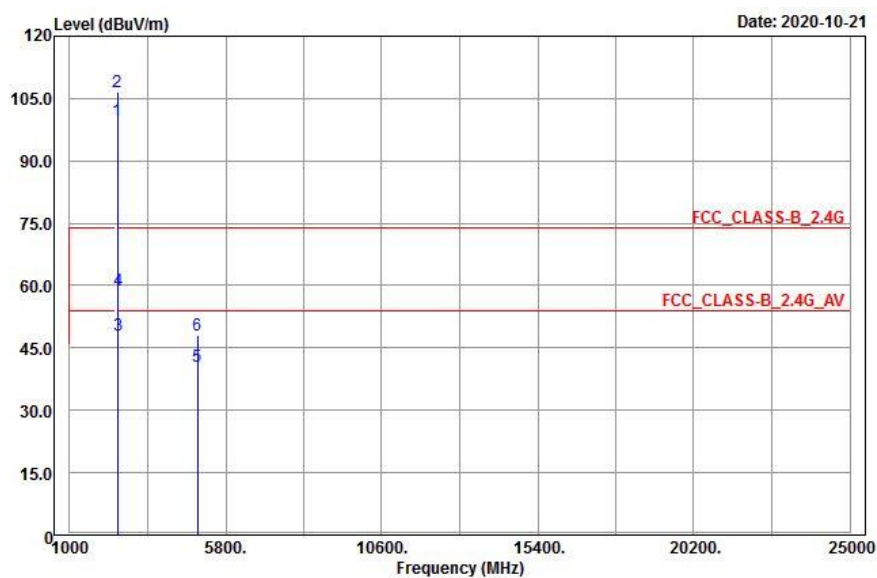


Vertical

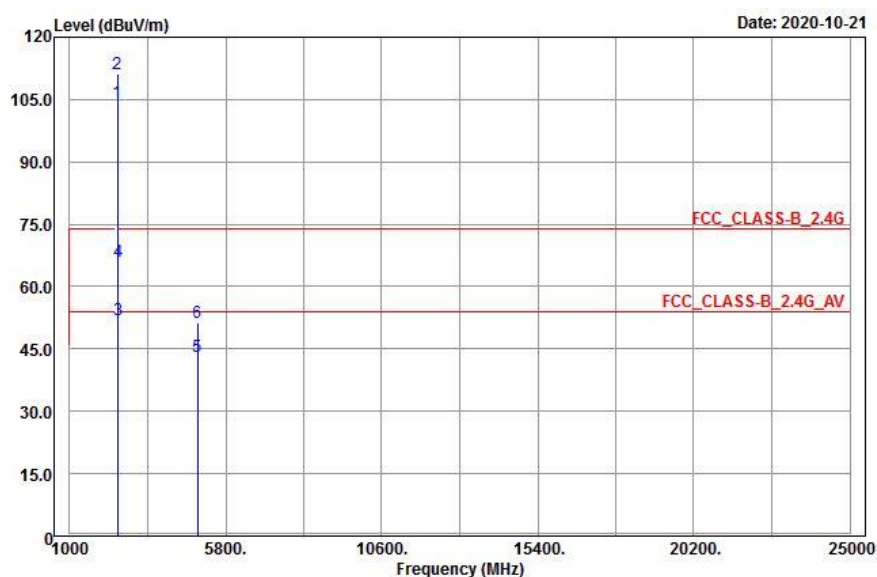


EUT Test Condition		Measurement Detail	
Channel	Channel 12 (26,8)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2467	99.64	95.01	4.63			160	53	Average
2467	106.48	101.85	4.63			160	53	Peak
2483.5	48.17	43.51	4.66	54	-5.83	160	53	Average
2483.5	58.79	54.13	4.66	74	-15.21	160	53	Peak
4934	40.69	30.43	10.26	54	-13.31	127	59	Average
4934	48.04	37.78	10.26	74	-25.96	127	59	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
2467	104.19	99.56	4.63			187	213	Average
2467	111.3	106.67	4.63			187	213	Peak
2483.5	51.97	47.31	4.66	54	-2.03	187	213	Average
2483.5	65.91	61.25	4.66	74	-8.09	187	213	Peak
4934	43.08	32.82	10.26	54	-10.92	212	326	Average
4934	51.23	40.97	10.26	74	-22.77	212	326	Peak

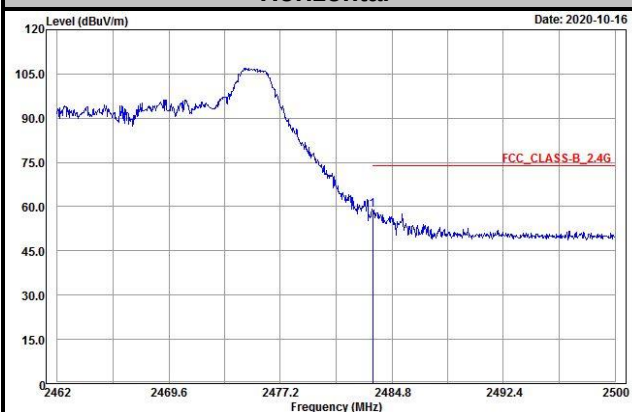
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2467 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

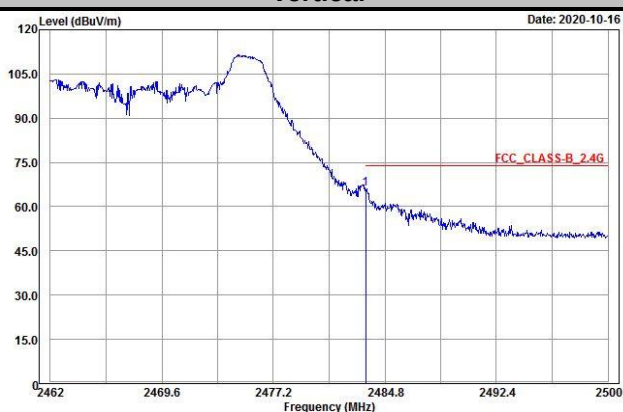
Ch 12 (26, 8)

Peak

Horizontal

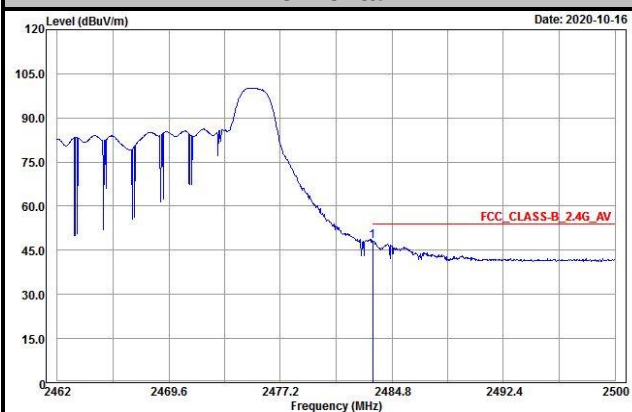


Vertical

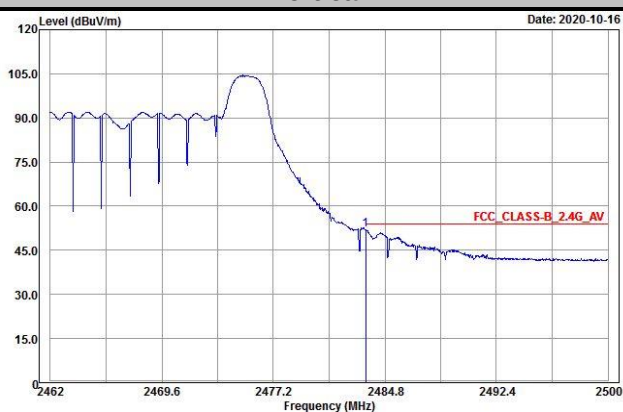


Average

Horizontal

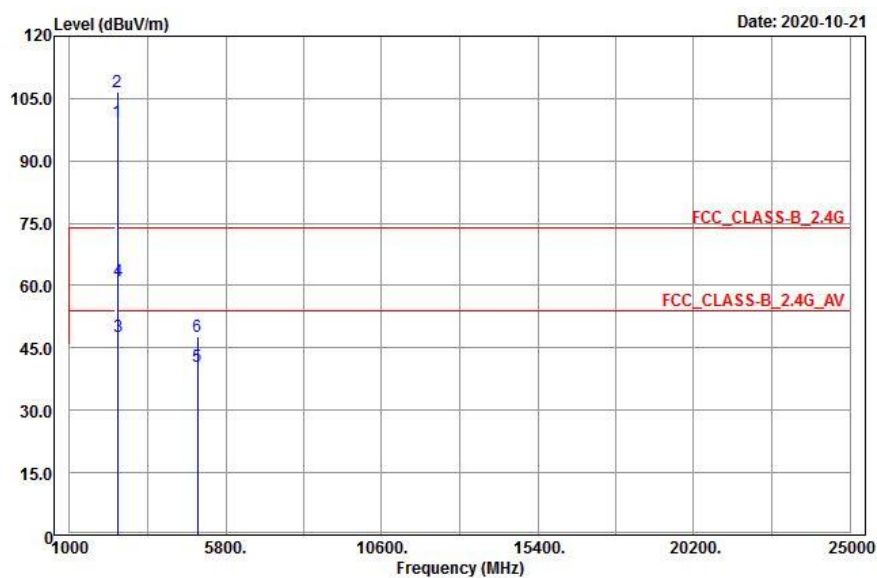


Vertical

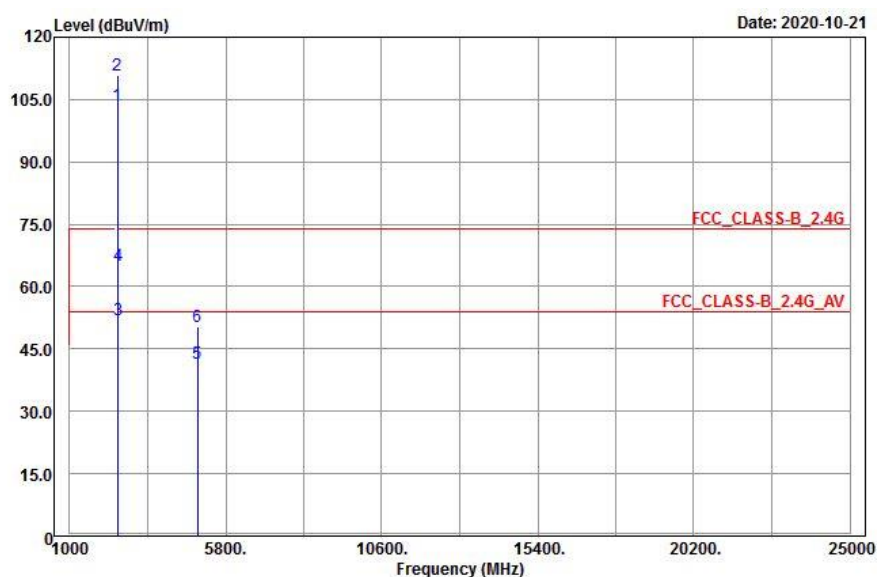


EUT Test Condition		Measurement Detail	
Channel	Channel 12 (52,40)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2467	99.47	94.84	4.63			160	53	Average
2467	106.44	101.81	4.63			160	53	Peak
2483.5	47.62	42.96	4.66	54	-6.38	160	53	Average
2483.5	60.98	56.32	4.66	74	-13.02	160	53	Peak
4934	40.63	30.37	10.26	54	-13.37	158	223	Average
4934	47.72	37.46	10.26	74	-26.28	100	360	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
2467	103.58	98.95	4.63			187	213	Average
2467	110.74	106.11	4.63			187	213	Peak
2483.5	52.05	47.39	4.66	54	-1.95	187	213	Average
2483.5	64.94	60.28	4.66	74	-9.06	187	213	Peak
4934	41.56	31.3	10.26	54	-12.44	212	326	Average
4934	50.34	40.08	10.26	74	-23.66	212	326	Peak

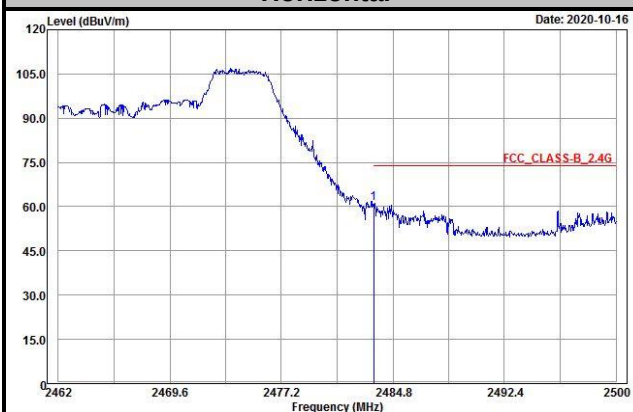
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2467 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

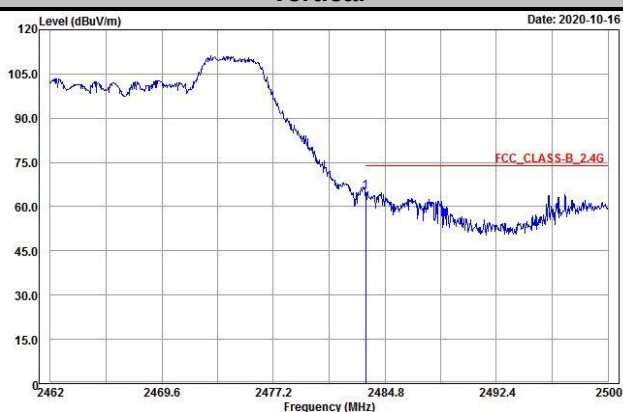
Ch 12 (52, 40)

Peak

Horizontal

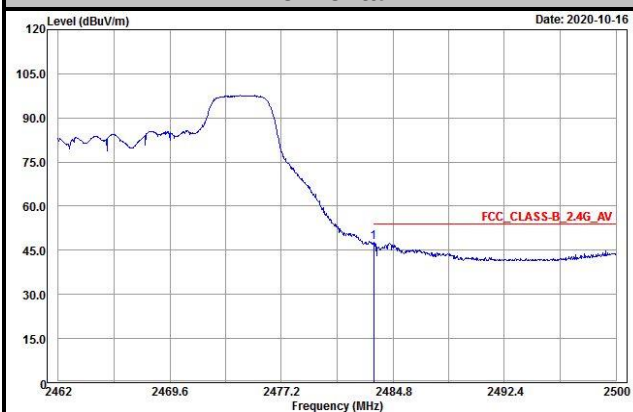


Vertical

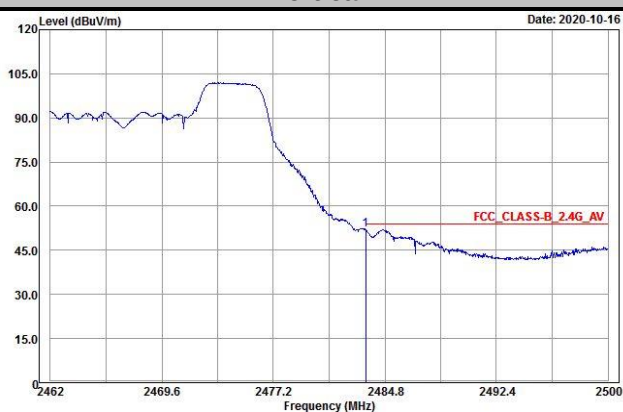


Average

Horizontal

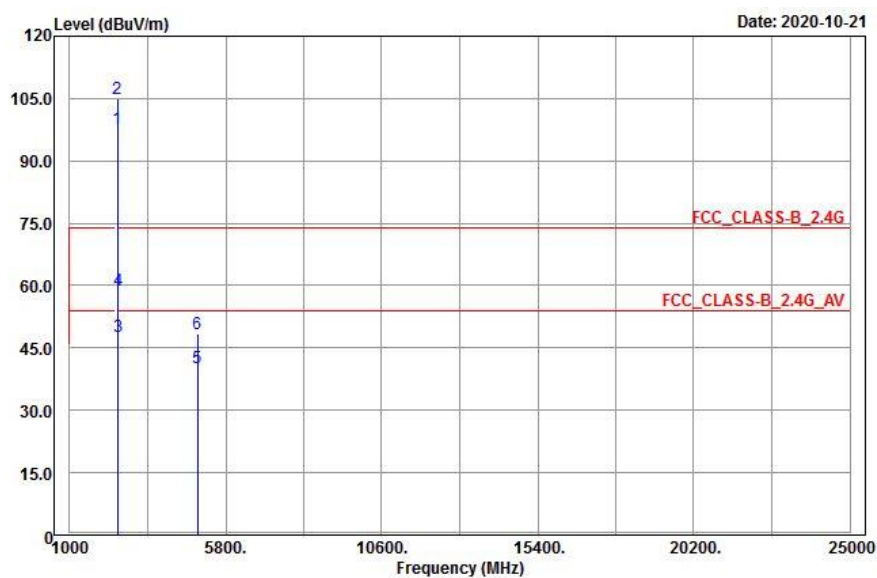


Vertical

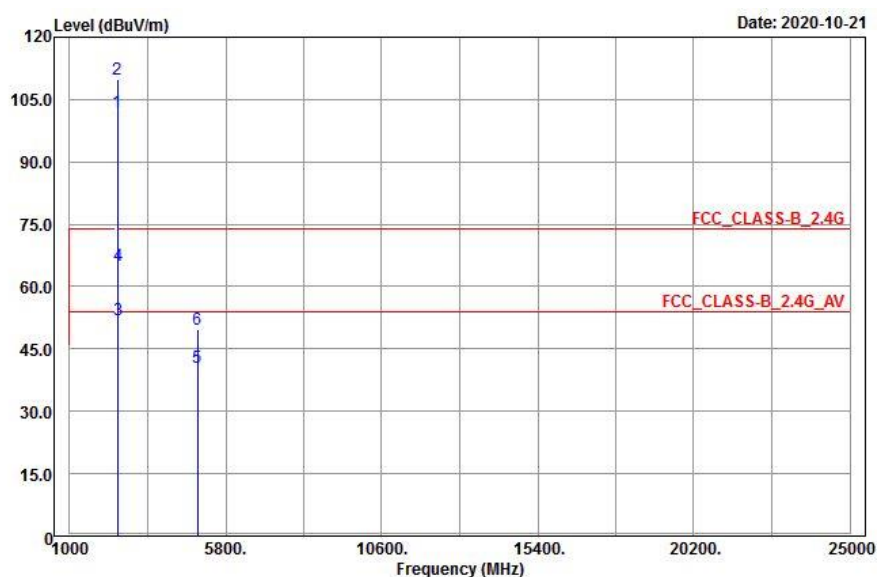


EUT Test Condition		Measurement Detail	
Channel	Channel 12 (106,54)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2467	97.84	93.21	4.63			160	53	Average
2467	104.9	100.27	4.63			160	53	Peak
2483.5	47.86	43.2	4.66	54	-6.14	160	53	Average
2483.5	58.96	54.3	4.66	74	-15.04	160	53	Peak
4934	40.29	30.03	10.26	54	-13.71	204	184	Average
4934	48.54	38.28	10.26	74	-25.46	204	184	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
2467	102.13	97.5	4.63			187	213	Average
2467	109.93	105.3	4.63			187	213	Peak
2483.5	51.95	47.29	4.66	54	-2.05	187	213	Average
2483.5	65.14	60.48	4.66	74	-8.86	187	213	Peak
4934	40.5	30.24	10.26	54	-13.5	212	326	Average
4934	49.75	39.49	10.26	74	-24.25	212	326	Peak

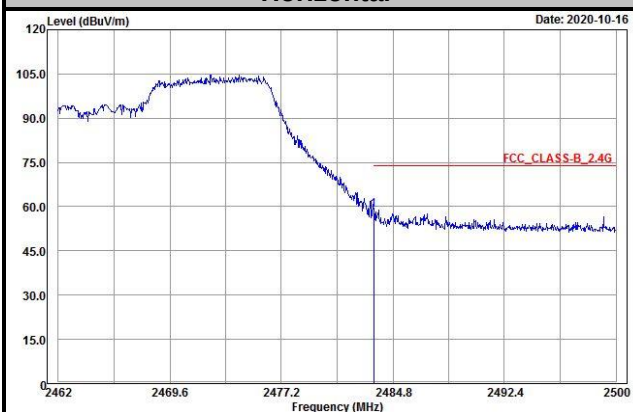
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2467 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

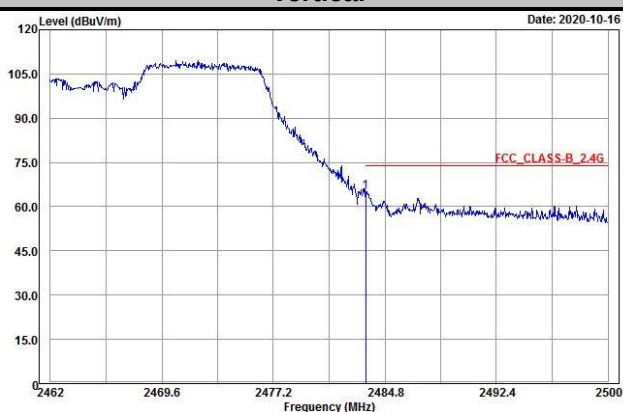
Ch 12 (106, 54)

Peak

Horizontal

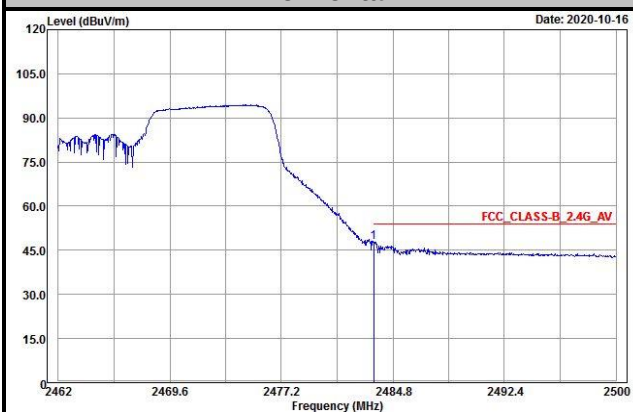


Vertical

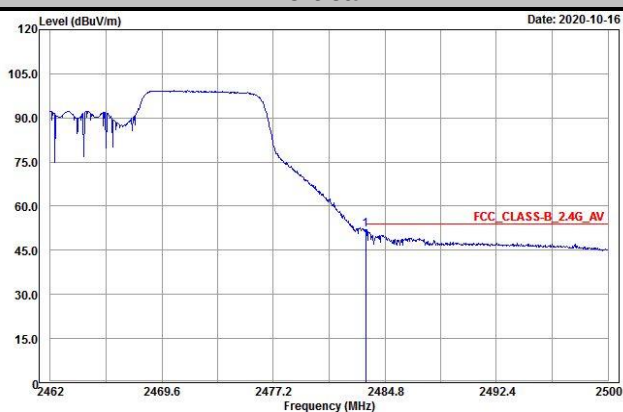


Average

Horizontal

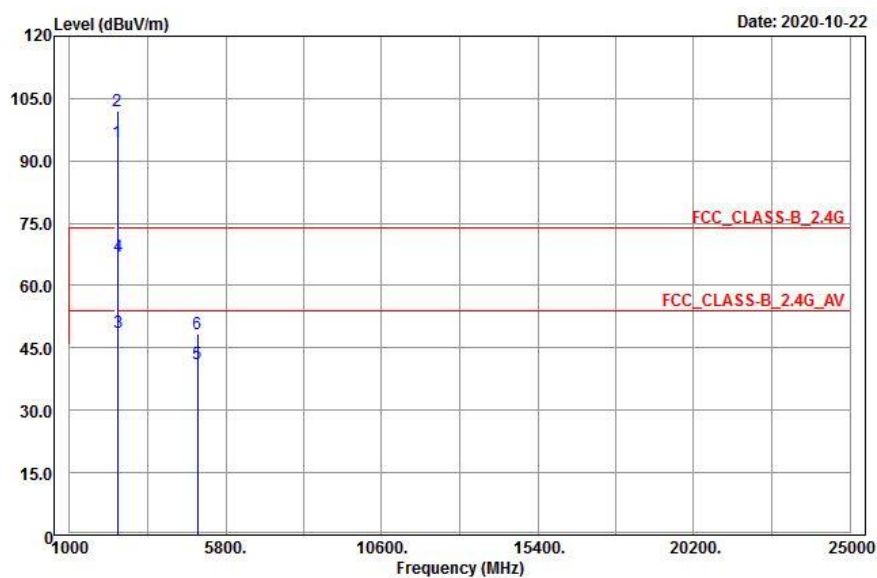


Vertical

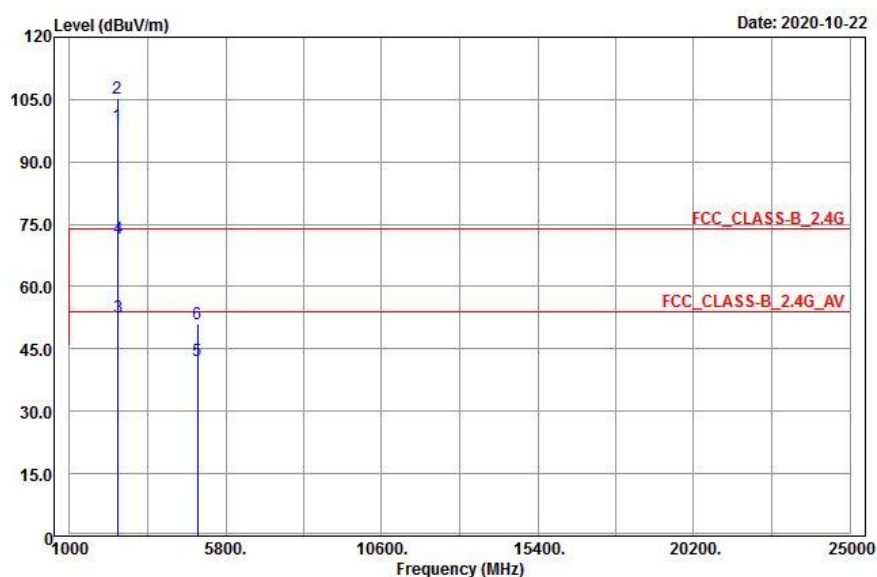


EUT Test Condition		Measurement Detail	
Channel	Channel 13 (26,8)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2472	94.56	89.92	4.64			160	53	Average
2472	101.94	97.3	4.64			160	53	Peak
2483.5	48.64	43.98	4.66	54	-5.36	160	53	Average
2483.5	67.11	62.45	4.66	74	-6.89	160	53	Peak
4944	41.05	30.7	10.35	54	-12.95	126	48	Average
4944	48.46	38.11	10.35	74	-25.54	126	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
2472	98.66	94.02	4.64			157	213	Average
2472	105.41	100.77	4.64			157	213	Peak
2483.5	52.49	47.83	4.66	54	-1.51	157	213	Average
2483.5	71.48	66.82	4.66	74	-2.52	157	213	Peak
4944	42.32	31.97	10.35	54	-11.68	212	326	Average
4944	51.05	40.7	10.35	74	-22.95	212	326	Peak

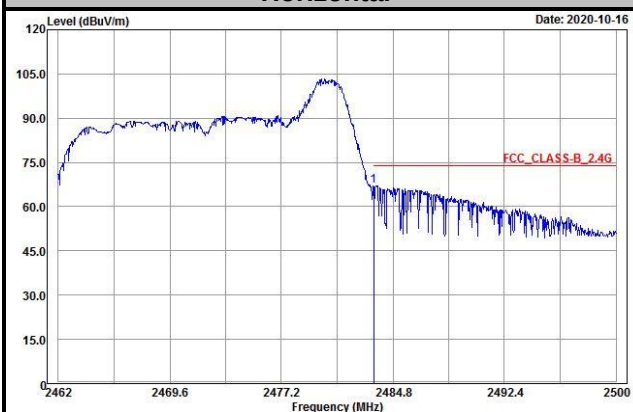
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2472 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

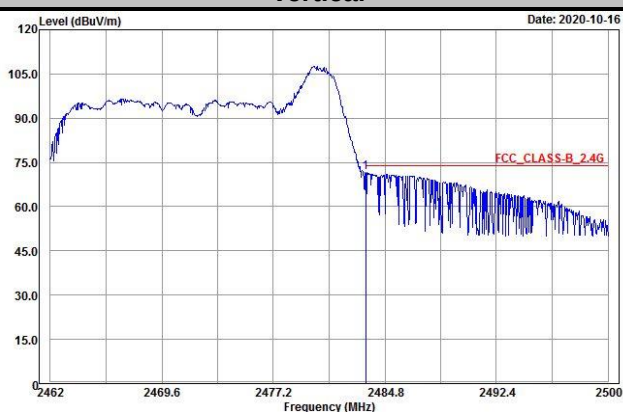
Ch 13 (26, 8)

Peak

Horizontal

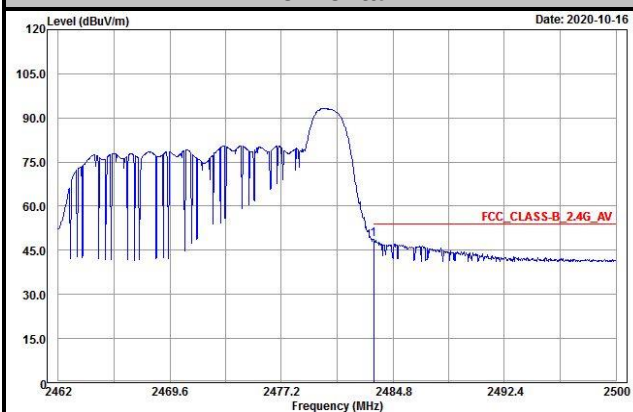


Vertical

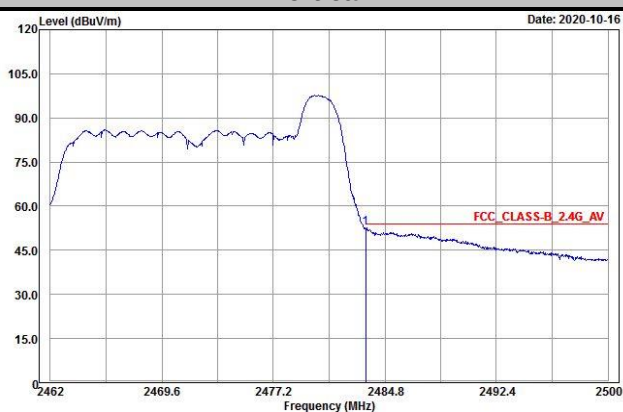


Average

Horizontal

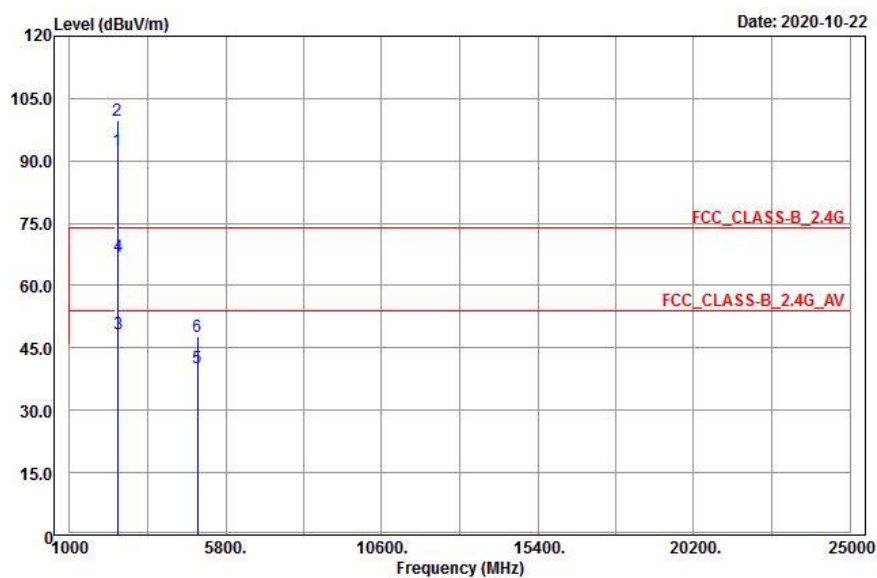


Vertical

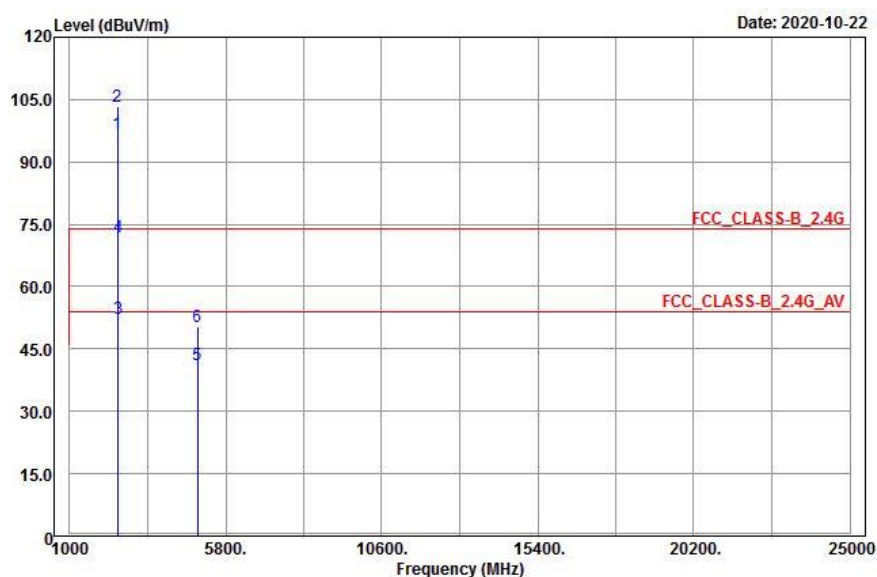


EUT Test Condition		Measurement Detail	
Channel	Channel 13 (52,40)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2472	92.65	88.01	4.64			160	53	Average
2472	99.69	95.05	4.64			160	53	Peak
2483.5	48.41	43.75	4.66	54	-5.59	160	53	Average
2483.5	67.12	62.46	4.66	74	-6.88	160	53	Peak
4944	40.16	29.81	10.35	54	-13.84	196	214	Average
4944	47.69	37.34	10.35	74	-26.31	196	214	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
2472	96.83	92.19	4.64			157	213	Average
2472	103.19	98.55	4.64			157	213	Peak
2483.5	52.43	47.77	4.66	54	-1.57	157	213	Average
2483.5	71.95	67.29	4.66	74	-2.05	157	213	Peak
4944	41.15	30.8	10.35	54	-12.85	212	326	Average
4944	50.37	40.02	10.35	74	-23.63	212	326	Peak

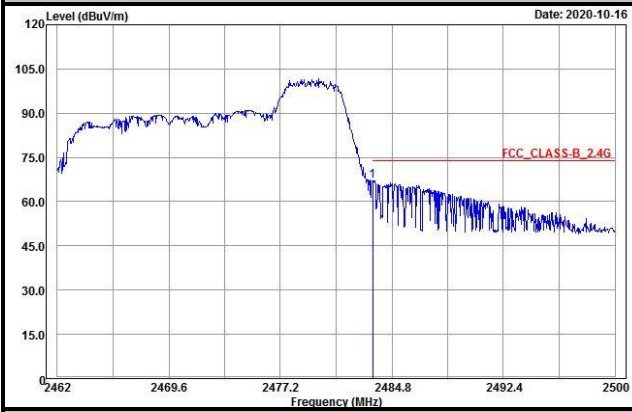
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2472 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

Ch 13 (52, 40)

Peak

Horizontal

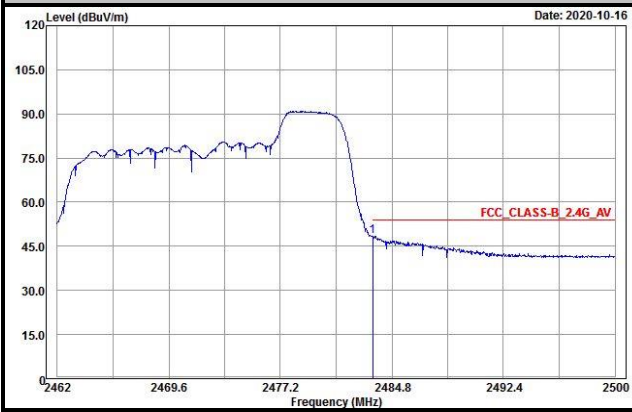


Vertical

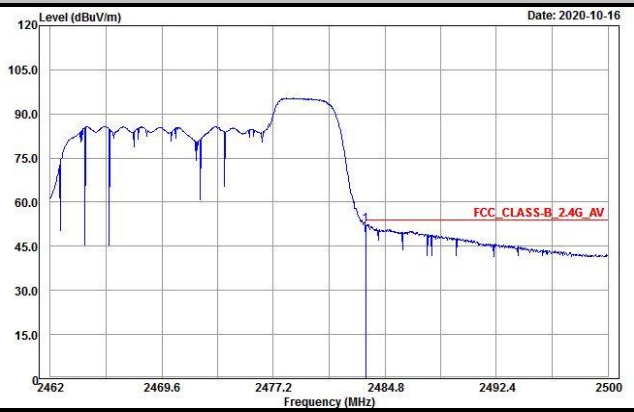


Average

Horizontal

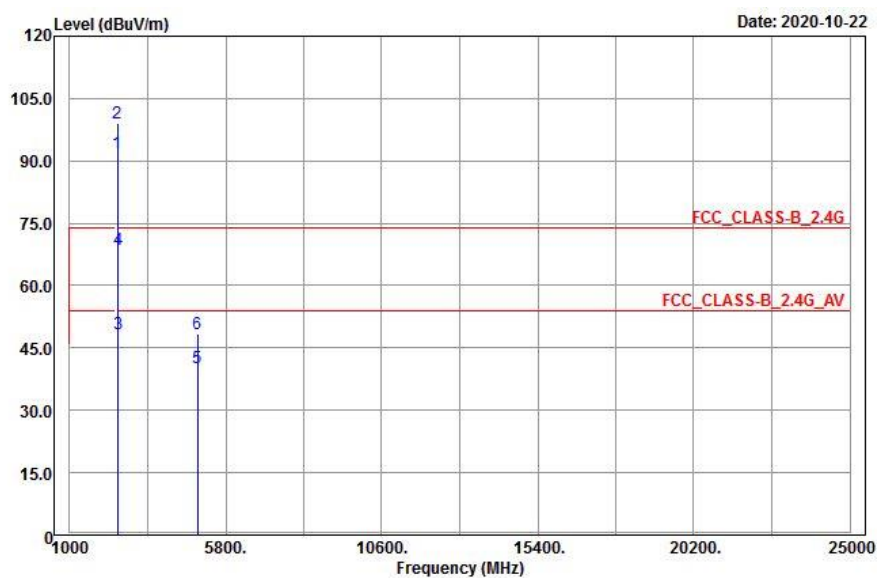


Vertical

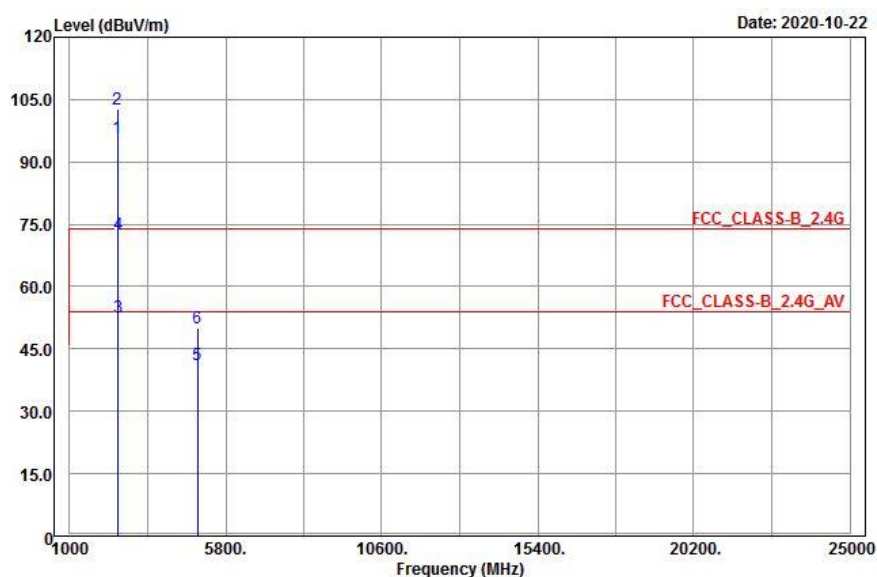


EUT Test Condition		Measurement Detail	
Channel	Channel 13 (106,54)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2472	91.94	87.3	4.64			160	53	Average
2472	98.99	94.35	4.64			160	53	Peak
2483.5	48.4	43.74	4.66	54	-5.6	160	53	Average
2483.5	68.51	63.85	4.66	74	-5.49	160	53	Peak
4944	40.26	29.91	10.35	54	-13.74	197	255	Average
4944	48.42	38.07	10.35	74	-25.58	197	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
2472	95.82	91.18	4.64			157	213	Average
2472	102.62	97.98	4.64			157	213	Peak
2483.5	52.49	47.83	4.66	54	-1.51	157	213	Average
2483.5	72.53	67.87	4.66	74	-1.47	157	213	Peak
4944	41.08	30.73	10.35	54	-12.92	212	326	Average
4944	50.17	39.82	10.35	74	-23.83	212	326	Peak

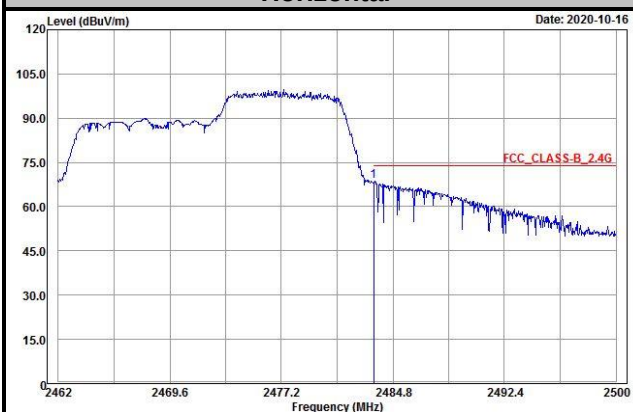
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2472 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

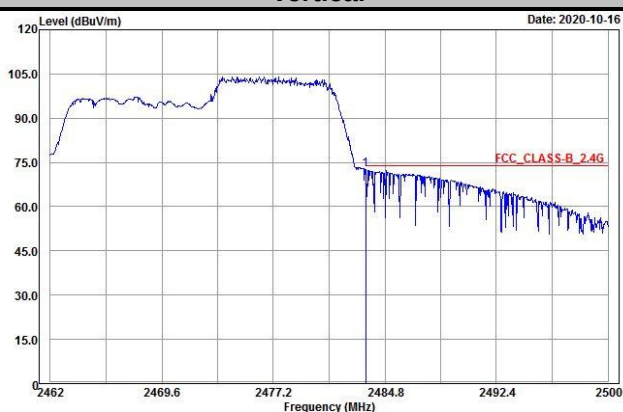
Ch 13 (106, 54)

Peak

Horizontal

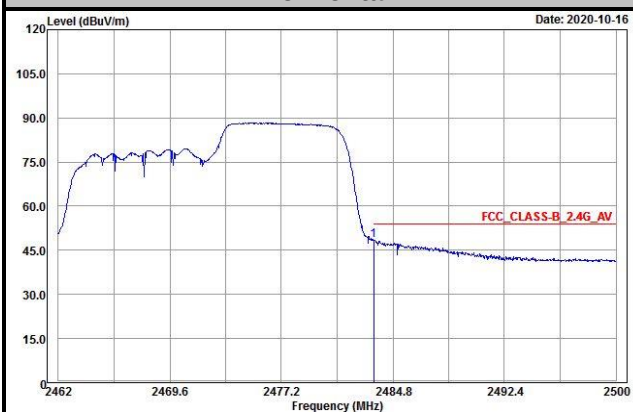


Vertical

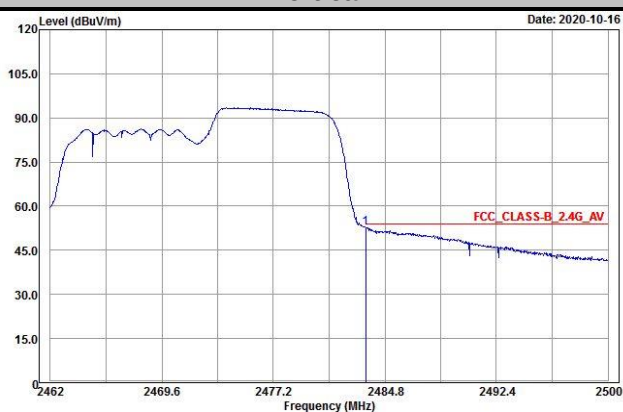


Average

Horizontal



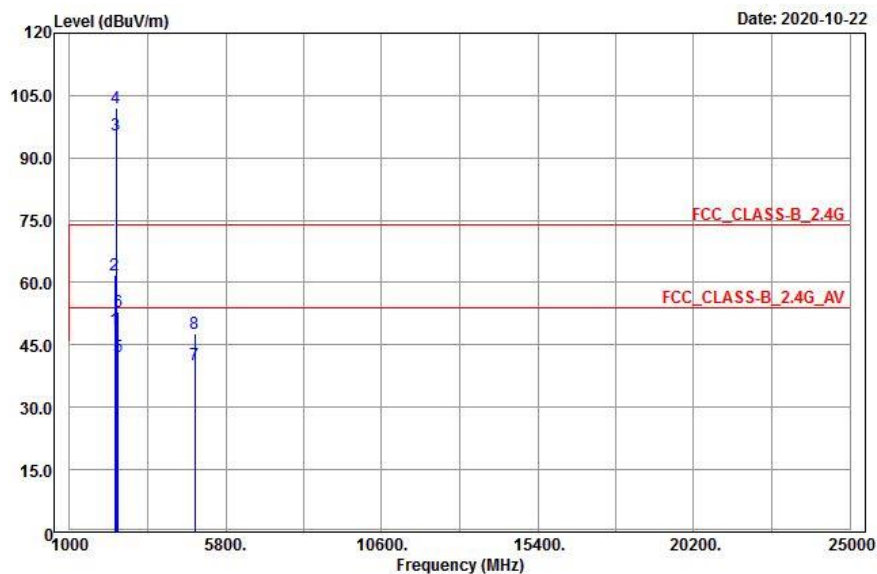
Vertical



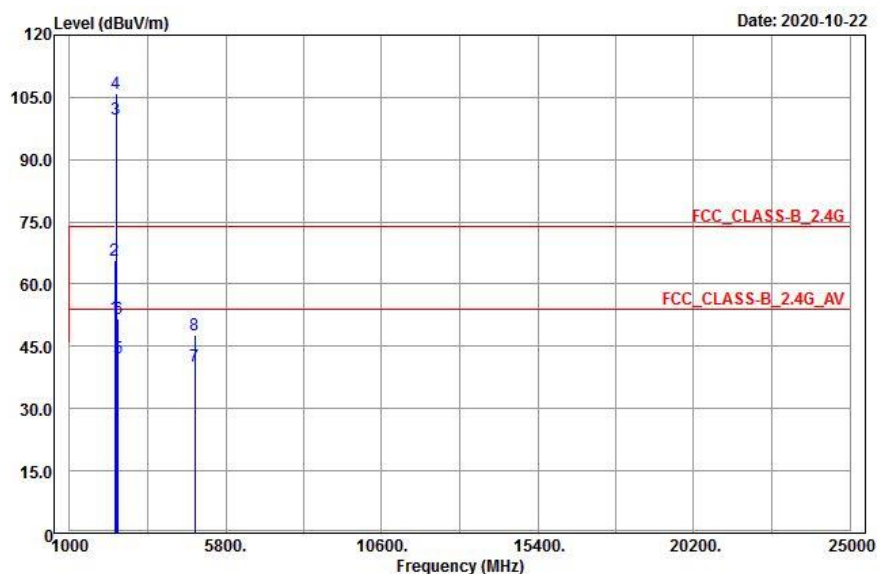
802.11ax (HE40)

EUT Test Condition		Measurement Detail	
Channel	Channel 3 (242,61)	Frequency Range	1 GHz ~ 25 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
2390	48.58	44.08	4.5	54	-5.42	138	63	Average
2390	61.88	57.38	4.5	74	-12.12	138	63	Peak
2422	95.46	90.9	4.56			138	63	Average
2422	102.06	97.5	4.56			138	63	Peak
2483.5	42.12	37.46	4.66	54	-11.88	138	63	Average
2483.5	52.89	48.23	4.66	74	-21.11	138	63	Peak
4844	40.36	30.13	10.23	54	-13.64	190	154	Average
4844	47.81	37.58	10.23	74	-26.19	190	154	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
2390	52.1	47.6	4.5	54	-1.9	170	15	Average
2390	65.88	61.38	4.5	74	-8.12	170	15	Peak
2422	99.82	95.26	4.56			170	15	Average
2422	106.03	101.47	4.56			170	15	Peak
2483.5	42.02	37.36	4.66	54	-11.98	170	15	Average
2483.5	51.79	47.13	4.66	74	-22.21	170	15	Peak
4844	40.29	30.06	10.23	54	-13.71	160	154	Average
4844	47.71	37.48	10.23	74	-26.29	160	154	Peak

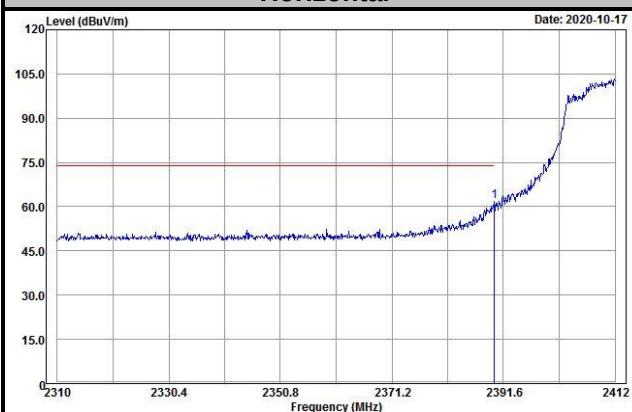
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2422 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

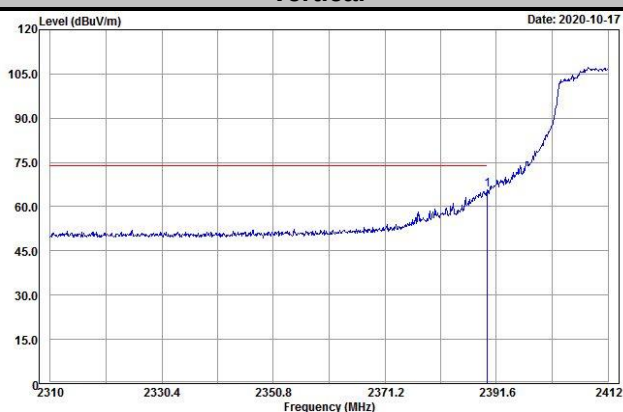
Ch 3 (242, 61)

Peak

Horizontal

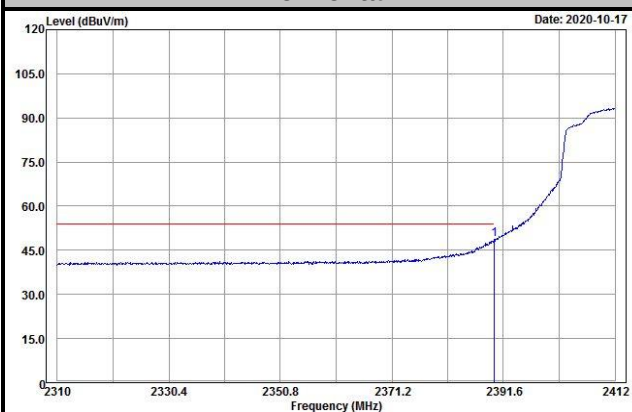


Vertical

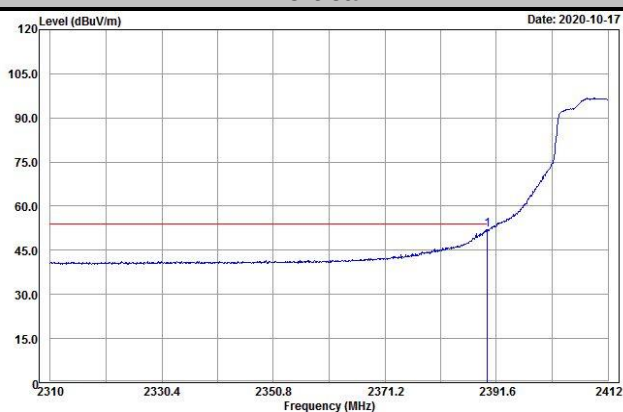


Average

Horizontal

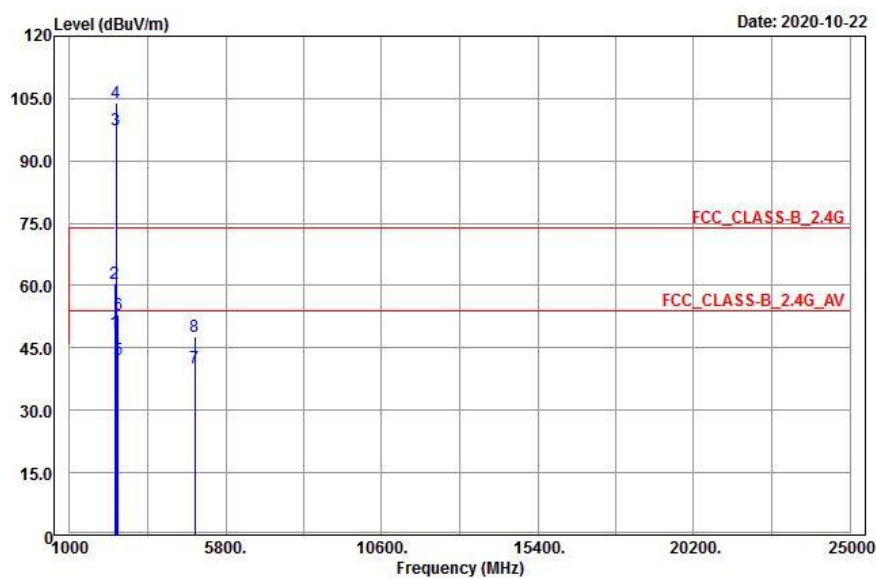


Vertical

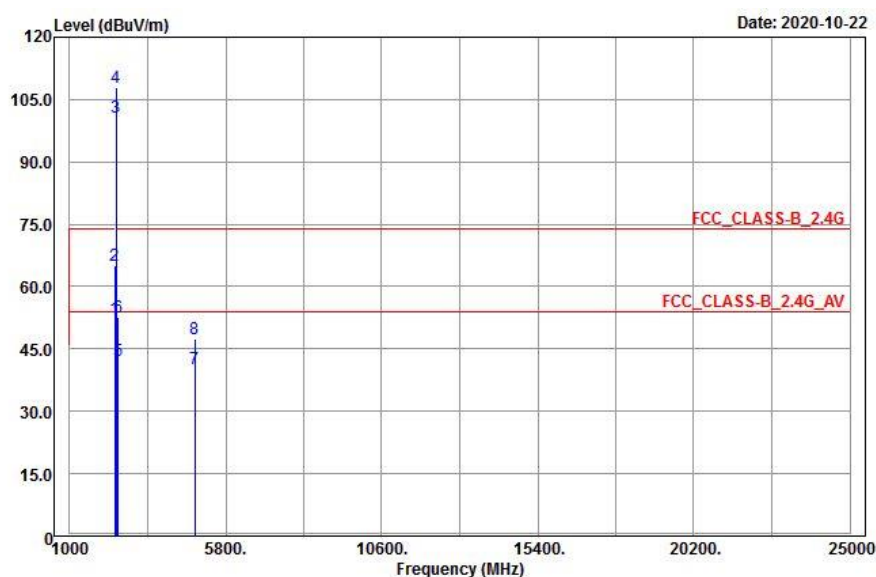


EUT Test Condition		Measurement Detail	
Channel	Channel 4 (242,61)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	48.72	44.22	4.5	54	-5.28	138	63	Average
2390	60.57	56.07	4.5	74	-13.43	138	63	Peak
2427	97.36	92.8	4.56			138	63	Average
2427	104.02	99.46	4.56			138	63	Peak
2483.5	42.17	37.51	4.66	54	-11.83	138	63	Average
2483.5	53.03	48.37	4.66	74	-20.97	138	63	Peak
4854	40.35	30.12	10.23	54	-13.65	245	121	Average
4854	47.67	37.44	10.23	74	-26.33	245	121	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
2390	52.46	47.96	4.5	54	-1.54	170	15	Average
2390	64.96	60.46	4.5	74	-9.04	170	15	Peak
2427	100.67	96.11	4.56			170	15	Average
2427	107.86	103.3	4.56			170	15	Peak
2483.5	42.27	37.61	4.66	54	-11.73	170	15	Average
2483.5	52.74	48.08	4.66	74	-21.26	170	15	Peak
4854	40.27	30.04	10.23	54	-13.73	128	341	Average
4854	47.52	37.29	10.23	74	-26.48	128	341	Peak

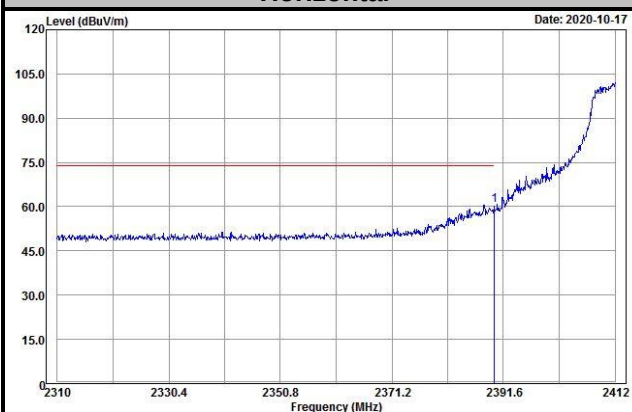
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2427 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

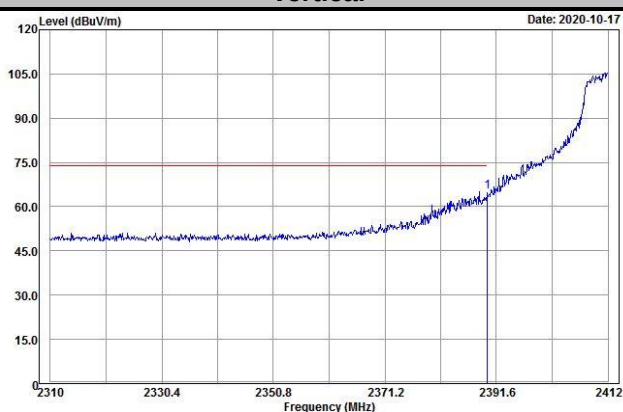
Ch 4 (242, 61)

Peak

Horizontal

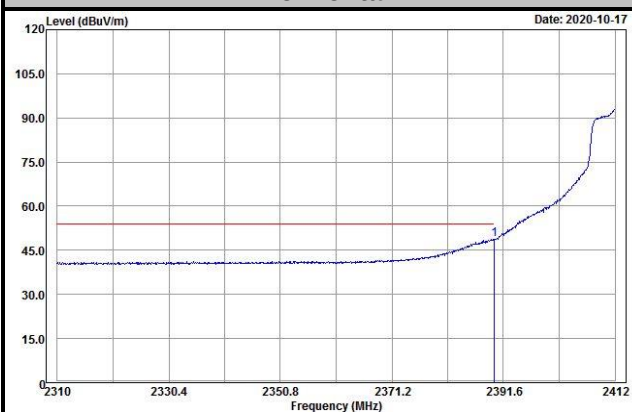


Vertical

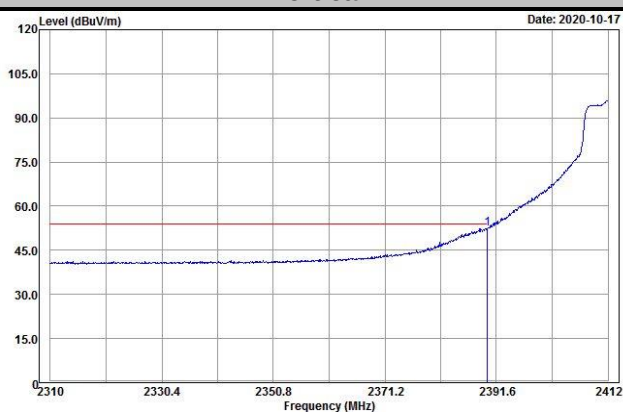


Average

Horizontal

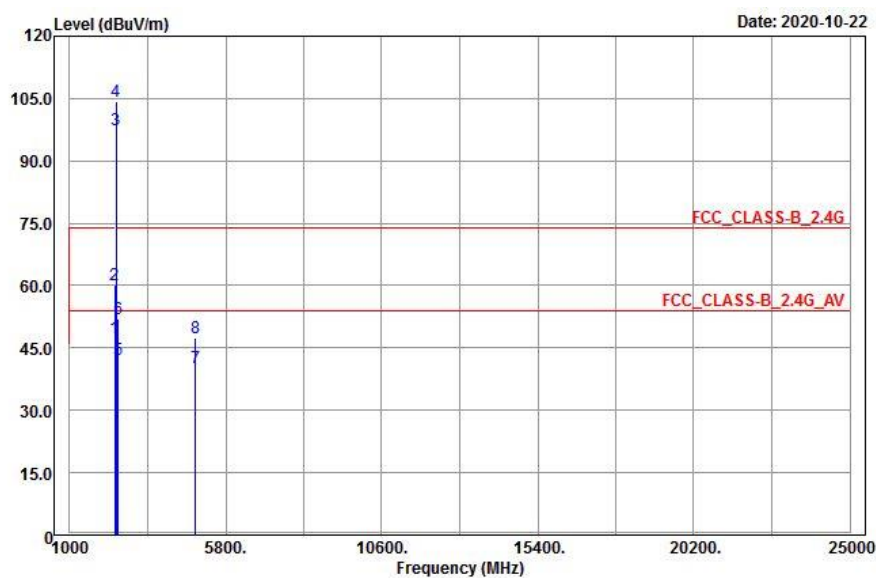


Vertical

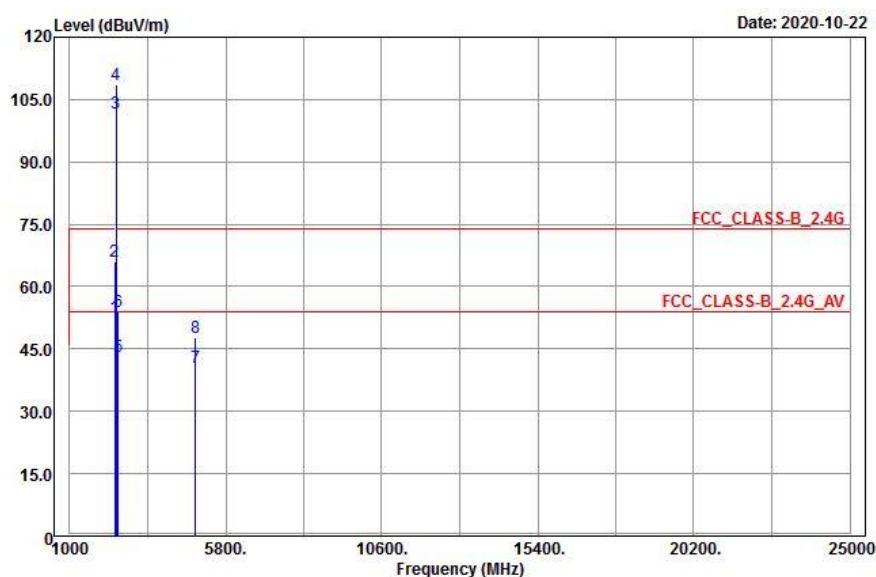


EUT Test Condition		Measurement Detail	
Channel	Channel 5 (242,61)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	47.28	42.78	4.5	54	-6.72	138	63	Average
2390	60.1	55.6	4.5	74	-13.9	138	63	Peak
2432	97.49	92.92	4.57			138	63	Average
2432	104.29	99.72	4.57			138	63	Peak
2483.5	42.19	37.53	4.66	54	-11.81	138	63	Average
2483.5	51.9	47.24	4.66	74	-22.1	138	63	Peak
4864	40.07	29.9	10.17	54	-13.93	184	116	Average
4864	47.33	37.16	10.17	74	-26.67	184	116	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
2390	52.49	47.99	4.5	54	-1.51	170	214	Average
2390	66	61.5	4.5	74	-8	170	214	Peak
2432	101.54	96.97	4.57			170	214	Average
2432	108.43	103.86	4.57			170	214	Peak
2483.5	43.17	38.51	4.66	54	-10.83	170	214	Average
2483.5	53.93	49.27	4.66	74	-20.07	170	214	Peak
4864	40.61	30.44	10.17	54	-13.39	105	281	Average
4864	47.75	37.58	10.17	74	-26.25	105	281	Peak

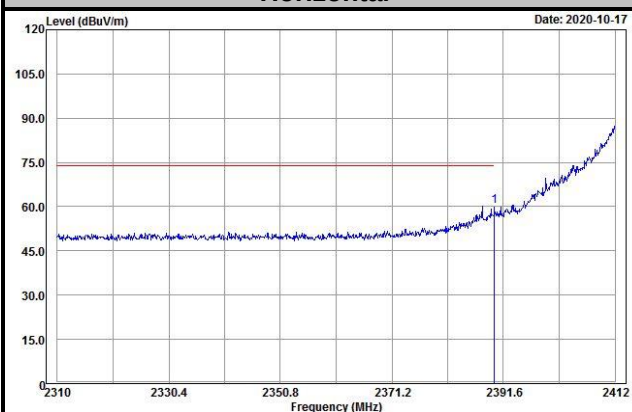
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2432 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

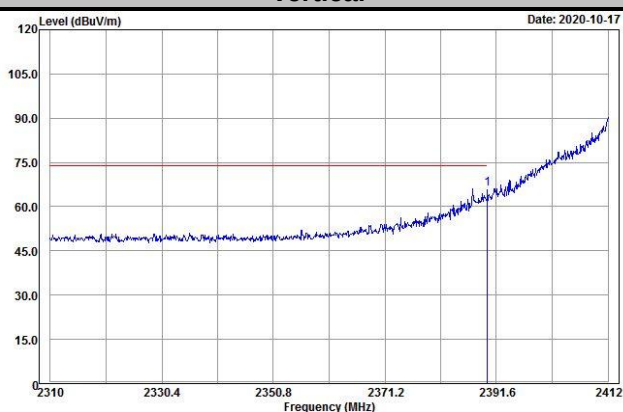
Ch 5 (242, 61)

Peak

Horizontal

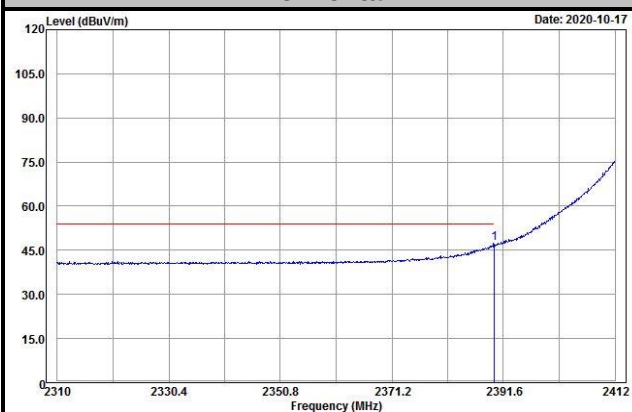


Vertical

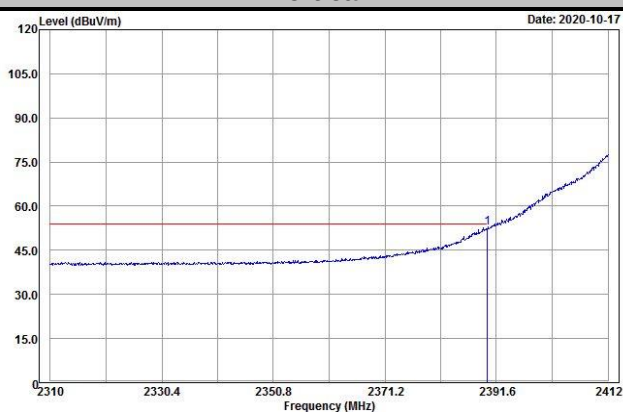


Average

Horizontal

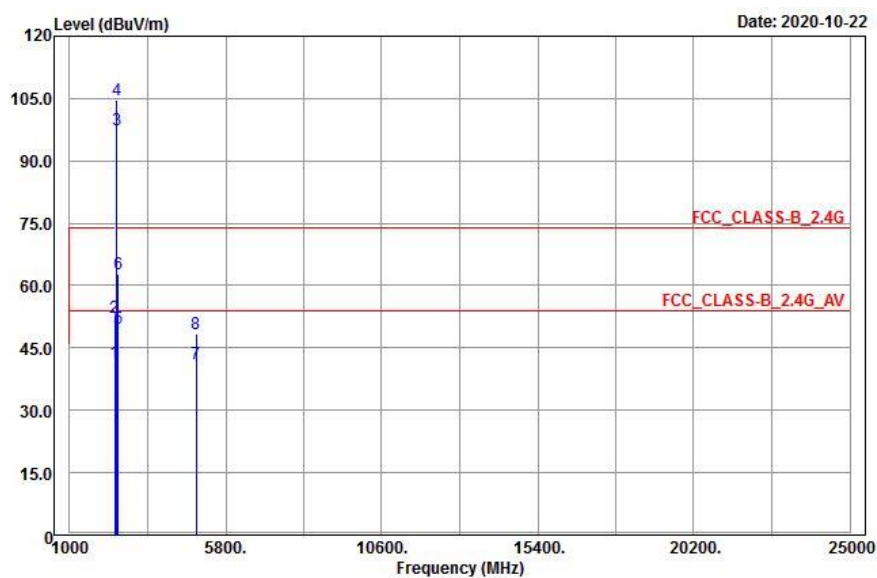


Vertical

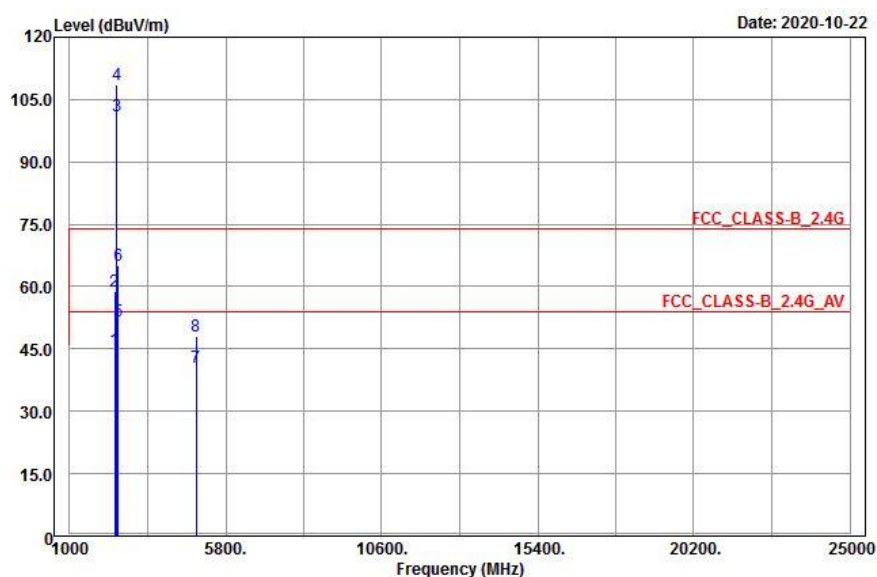


EUT Test Condition		Measurement Detail	
Channel	Channel 7 (242,62)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	41.65	37.15	4.5	54	-12.35	134	60	Average
2390	52.19	47.69	4.5	74	-21.81	134	60	Peak
2442	97.59	93.01	4.58			134	60	Average
2442	104.68	100.1	4.58			134	60	Peak
2483.5	49.63	44.97	4.66	54	-4.37	134	60	Average
2483.5	62.73	58.07	4.66	74	-11.27	134	60	Peak
4884	41.06	30.85	10.21	54	-12.94	191	62	Average
4884	48.39	38.18	10.21	74	-25.61	191	62	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
2390	44.88	40.38	4.5	54	-9.12	170	214	Average
2390	58.79	54.29	4.5	74	-15.21	170	214	Peak
2442	101.14	96.56	4.58			170	214	Average
2442	108.62	104.04	4.58			170	214	Peak
2483.5	51.66	47	4.66	54	-2.34	170	214	Average
2483.5	65.23	60.57	4.66	74	-8.77	170	214	Peak
4884	40.69	30.48	10.21	54	-13.31	168	137	Average
4884	47.94	37.73	10.21	74	-26.06	168	137	Peak

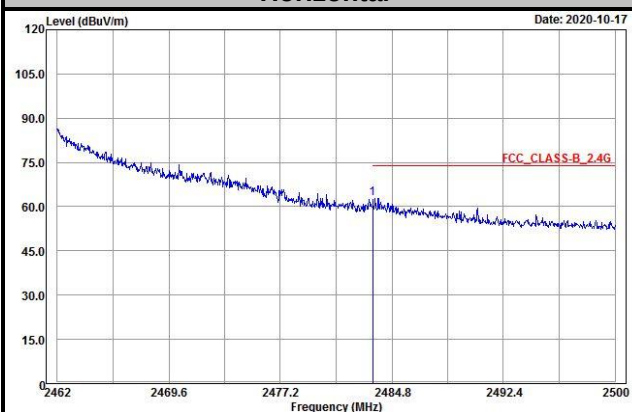
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2442 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

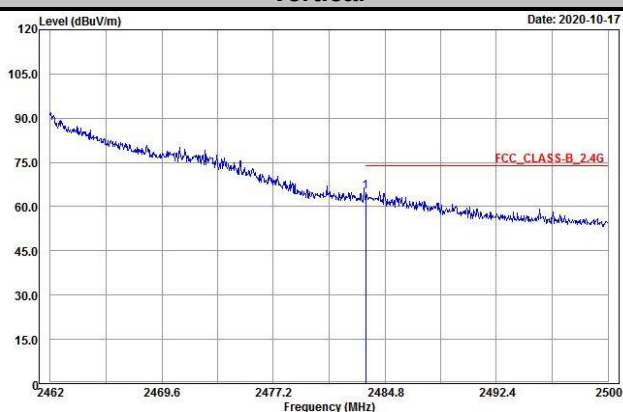
Ch 7 (242, 62)

Peak

Horizontal

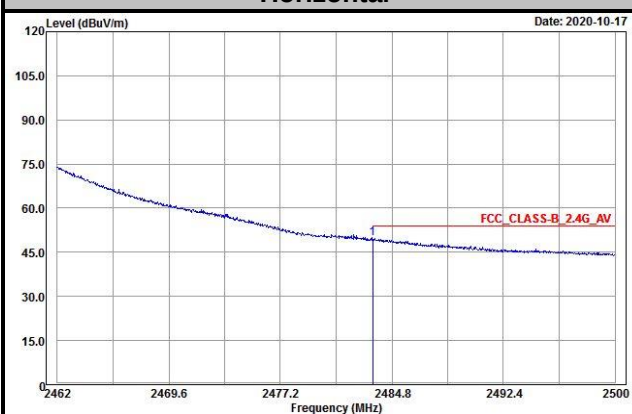


Vertical

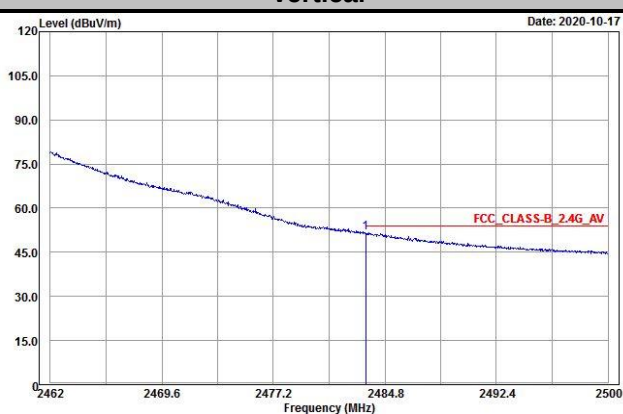


Average

Horizontal

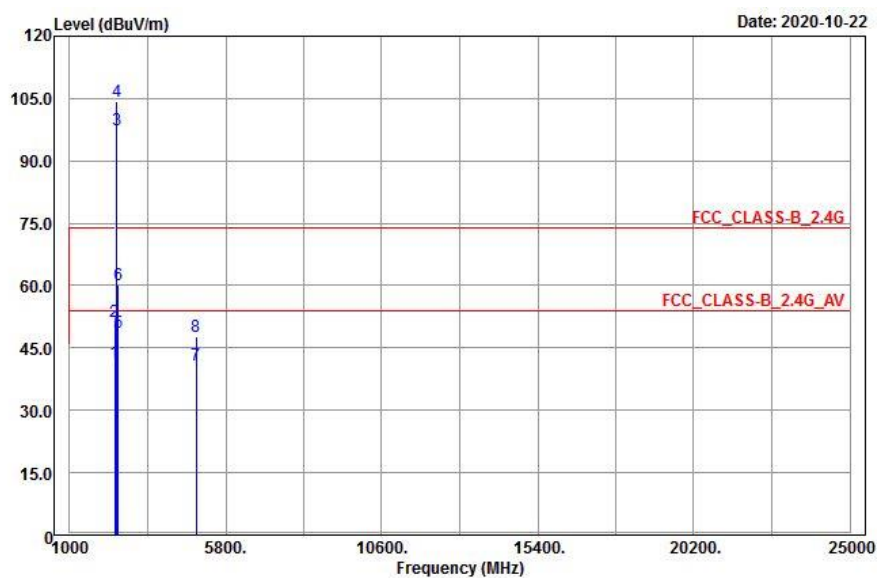


Vertical

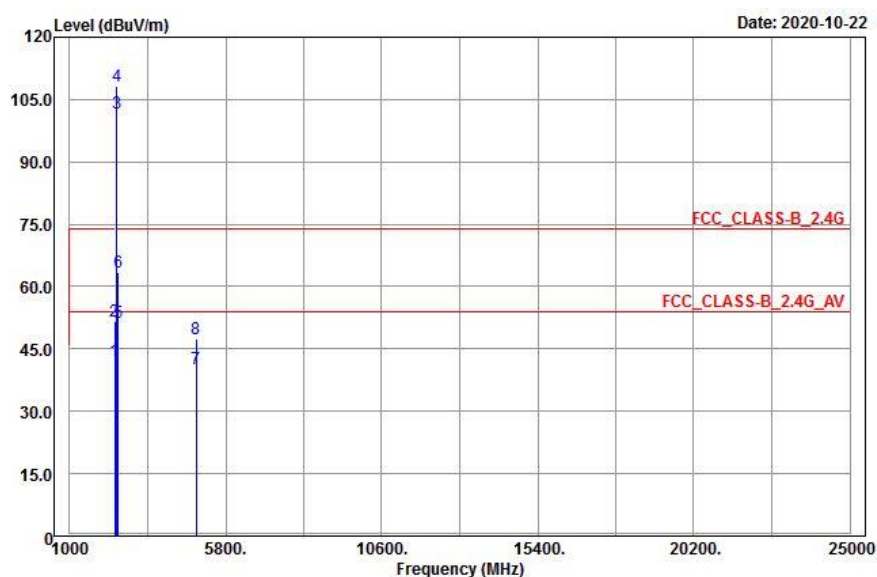


EUT Test Condition		Measurement Detail	
Channel	Channel 8 (242,62)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	41.65	37.15	4.5	54	-12.35	134	60	Average
2390	51.46	46.96	4.5	74	-22.54	134	60	Peak
2447	97.4	92.8	4.6			134	60	Average
2447	104.35	99.75	4.6			134	60	Peak
2483.5	48.64	43.98	4.66	54	-5.36	134	60	Average
2483.5	60.14	55.48	4.66	74	-13.86	134	60	Peak
4894	40.73	30.59	10.14	54	-13.27	170	112	Average
4894	47.87	37.73	10.14	74	-26.13	170	112	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
2390	42.17	37.67	4.5	54	-11.83	170	214	Average
2390	51.78	47.28	4.5	74	-22.22	170	214	Peak
2447	101.69	97.09	4.6			170	214	Average
2447	108.17	103.57	4.6			170	214	Peak
2483.5	51.5	46.84	4.66	54	-2.5	170	214	Average
2483.5	63.44	58.78	4.66	74	-10.56	170	214	Peak
4894	40.18	30.04	10.14	54	-13.82	226	84	Average
4894	47.25	37.11	10.14	74	-26.75	226	84	Peak

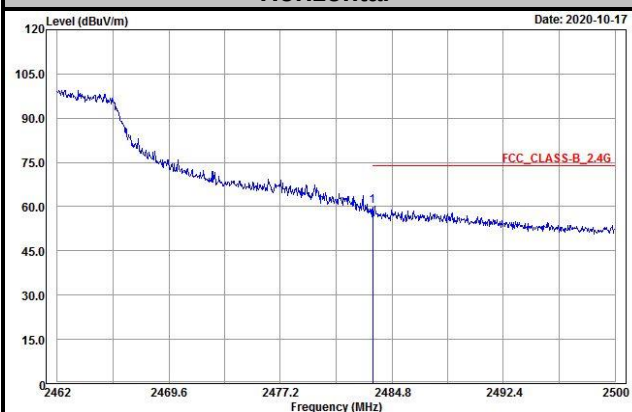
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2447 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

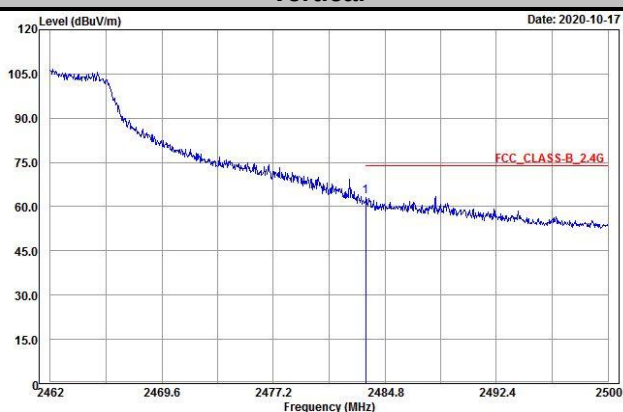
Ch 8 (242, 62)

Peak

Horizontal

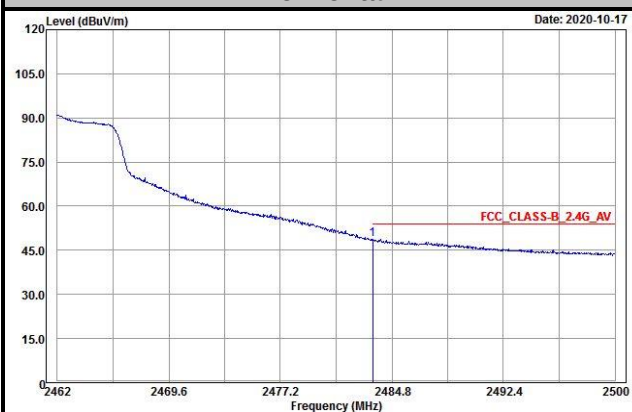


Vertical

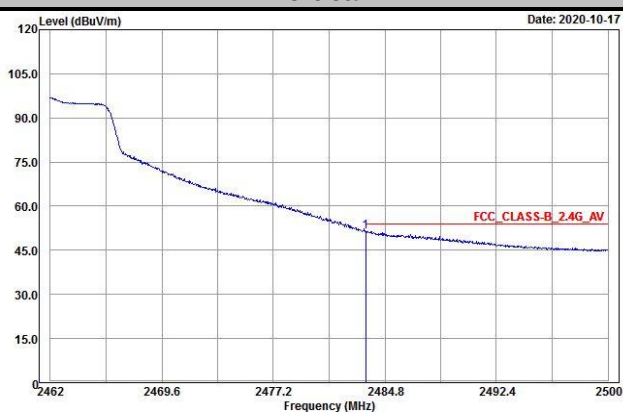


Average

Horizontal

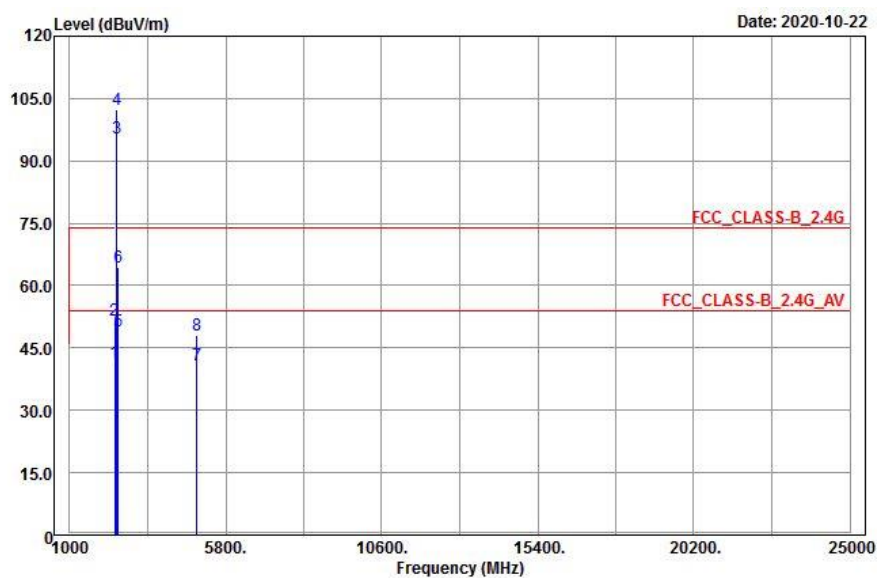


Vertical

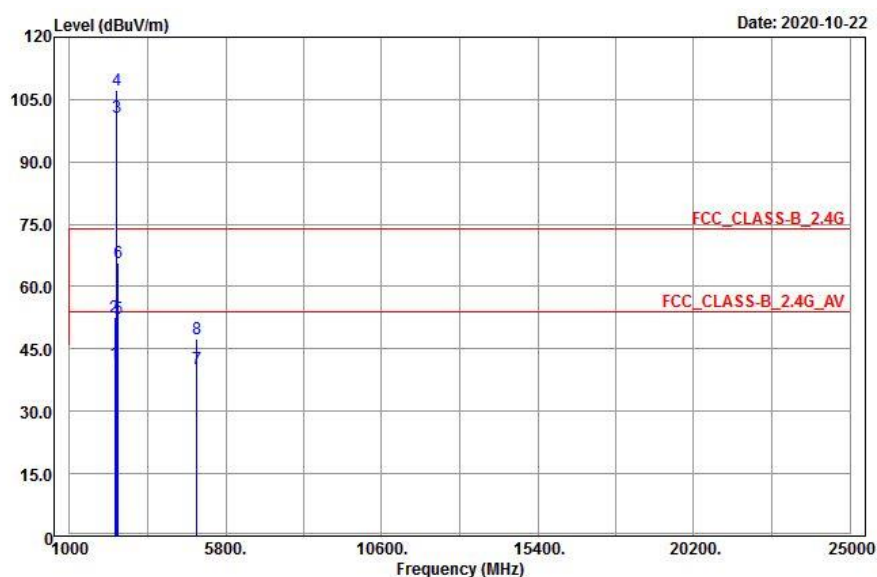


EUT Test Condition		Measurement Detail	
Channel	Channel 9 (242,62)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	41.52	37.02	4.5	54	-12.48	134	60	Average
2390	51.62	47.12	4.5	74	-22.38	134	60	Peak
2452	95.39	90.79	4.6			134	60	Average
2452	102.26	97.66	4.6			134	60	Peak
2483.5	49.13	44.47	4.66	54	-4.87	134	60	Average
2483.5	64.34	59.68	4.66	74	-9.66	134	60	Peak
4904	40.92	30.78	10.14	54	-13.08	112	194	Average
4904	48.13	37.99	10.14	74	-25.87	112	194	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
2390	41.61	37.11	4.5	54	-12.39	170	216	Average
2390	52.49	47.99	4.5	74	-21.51	170	216	Peak
2452	100.81	96.21	4.6			170	216	Average
2452	107.13	102.53	4.6			170	216	Peak
2483.5	52.16	47.5	4.66	54	-1.84	170	216	Average
2483.5	65.88	61.22	4.66	74	-8.12	170	216	Peak
4904	40.18	30.04	10.14	54	-13.82	201	286	Average
4904	47.26	37.12	10.14	74	-26.74	201	286	Peak

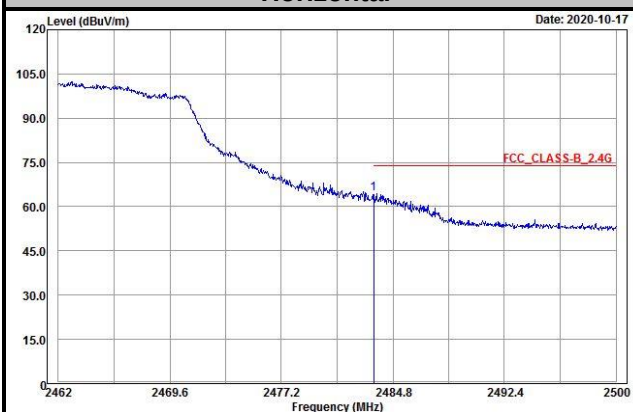
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2452 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

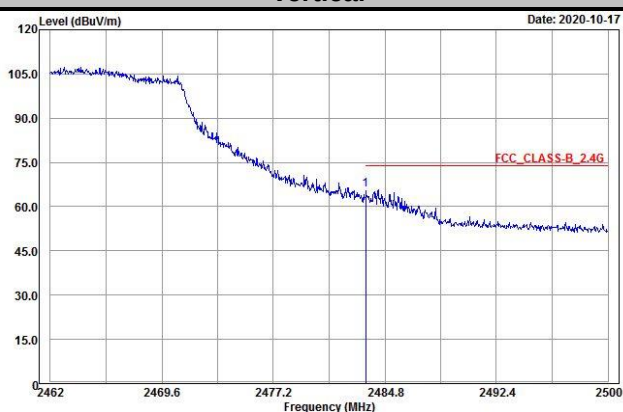
Ch 9 (242, 62)

Peak

Horizontal

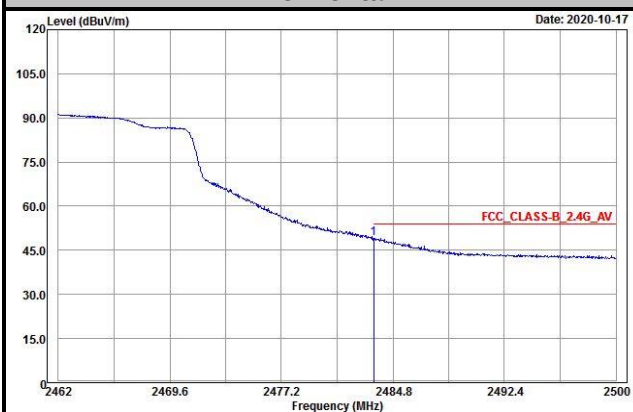


Vertical

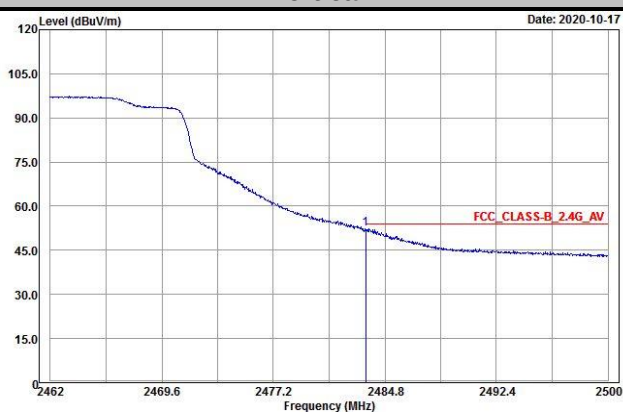


Average

Horizontal

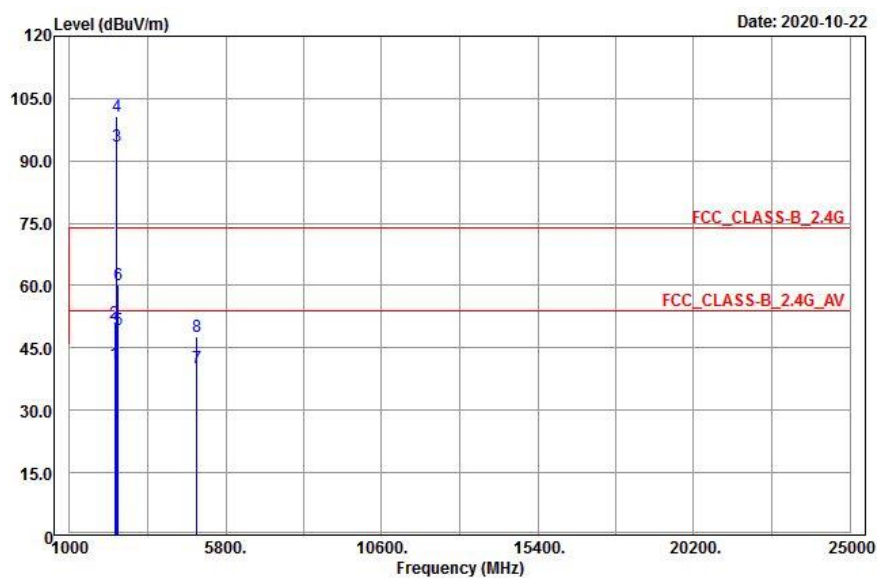


Vertical

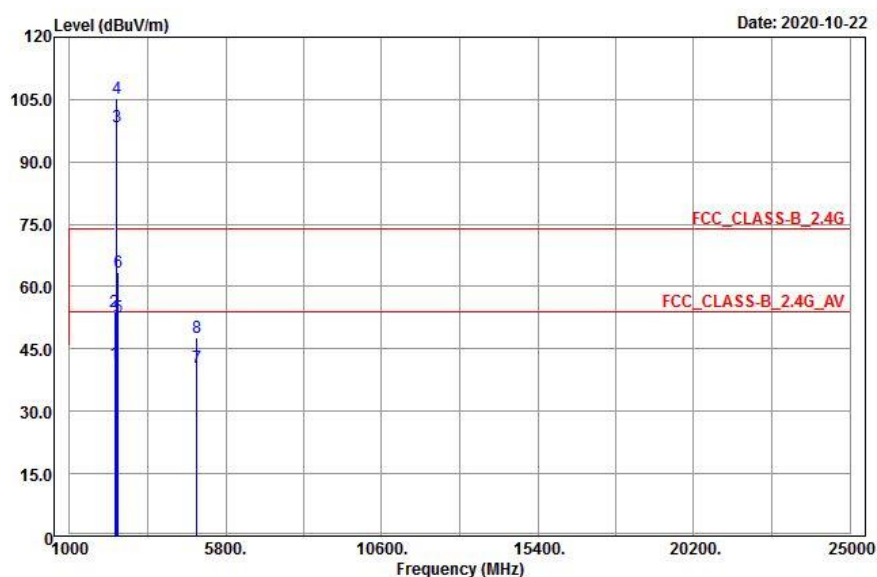


EUT Test Condition		Measurement Detail	
Channel	Channel 10 (242,62)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	41.31	36.81	4.5	54	-12.69	134	60	Average
2390	50.97	46.47	4.5	74	-23.03	134	60	Peak
2457	93.58	88.96	4.62			134	60	Average
2457	100.78	96.16	4.62			134	60	Peak
2483.5	49.45	44.79	4.66	54	-4.55	134	60	Average
2483.5	60.03	55.37	4.66	74	-13.97	134	60	Peak
4914	40.37	30.22	10.15	54	-13.63	159	264	Average
4914	47.67	37.52	10.15	74	-26.33	159	264	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
2390	41.53	37.03	4.5	54	-12.47	170	216	Average
2390	53.94	49.44	4.5	74	-20.06	170	216	Peak
2457	98.58	93.96	4.62			170	216	Average
2457	105.34	100.72	4.62			170	216	Peak
2483.5	52.5	47.84	4.66	54	-1.5	170	216	Average
2483.5	63.47	58.81	4.66	74	-10.53	170	216	Peak
4914	40.58	30.43	10.15	54	-13.42	177	26	Average
4914	47.71	37.56	10.15	74	-26.29	177	26	Peak

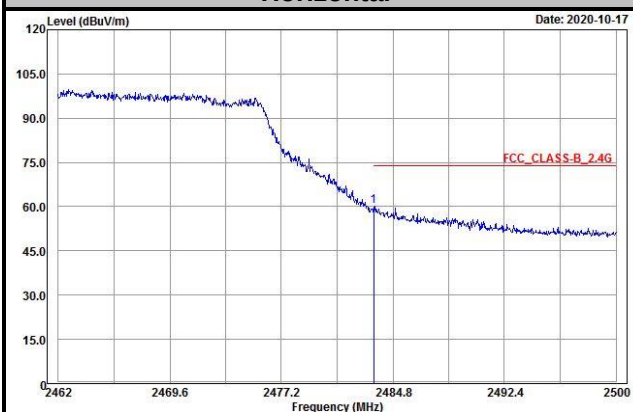
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2457 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

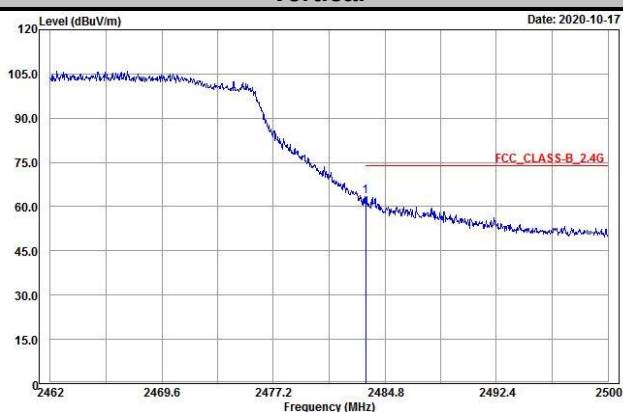
Ch 10 (242, 62)

Peak

Horizontal



Vertical

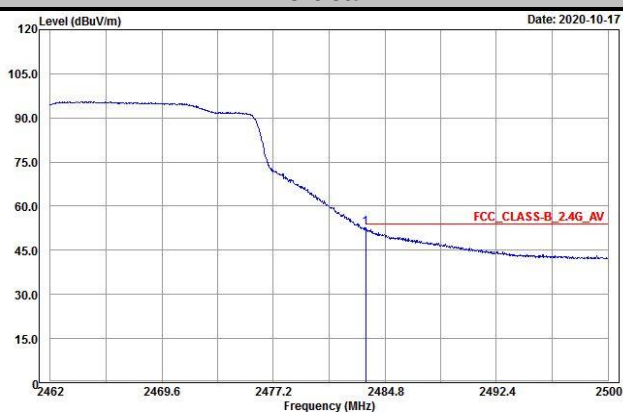


Average

Horizontal

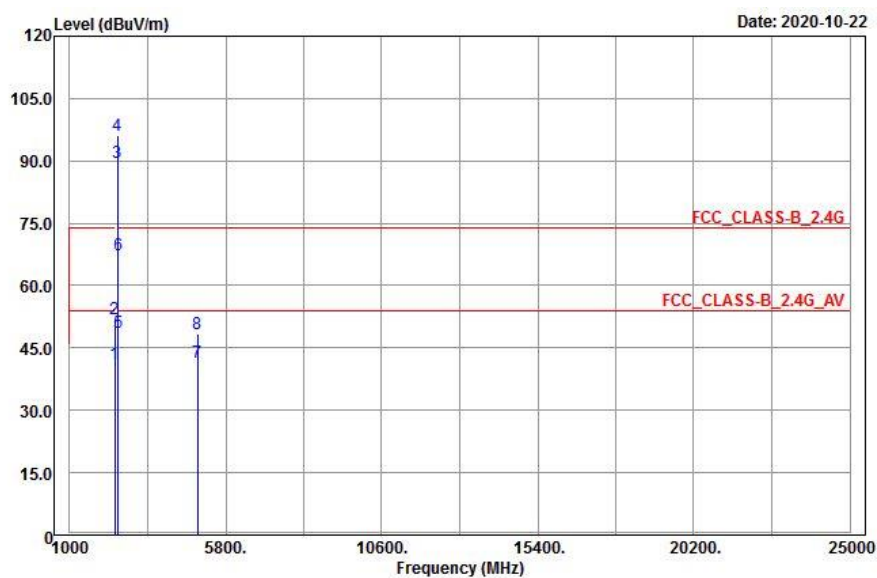


Vertical

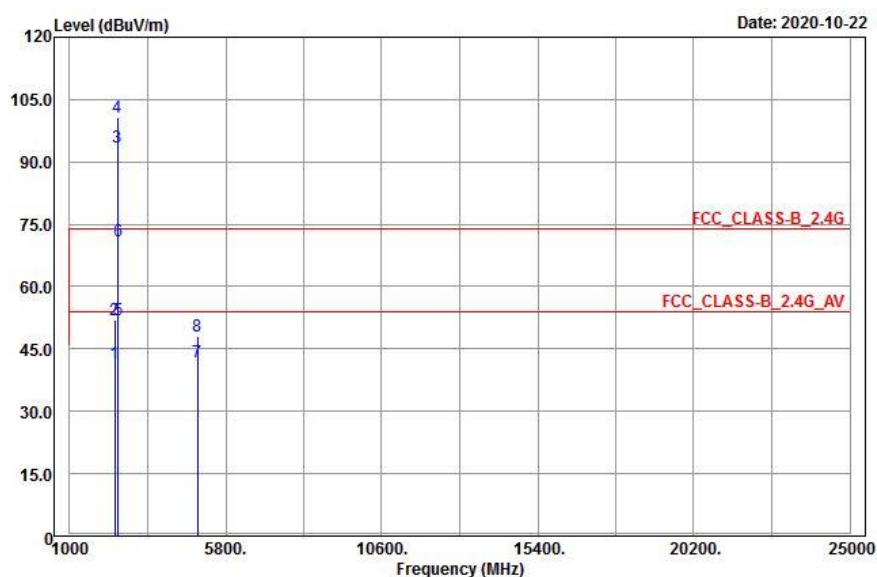


EUT Test Condition		Measurement Detail	
Channel	Channel 11 (242,62)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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
2390	41.36	36.86	4.5	54	-12.64	134	60	Average
2390	52.02	47.52	4.5	74	-21.98	134	60	Peak
2462	89.74	85.12	4.62			134	60	Average
2462	96.27	91.65	4.62			134	60	Peak
2483.5	48.86	44.2	4.66	54	-5.14	134	60	Average
2483.5	67.35	62.69	4.66	74	-6.65	134	60	Peak
4924	41.45	31.2	10.25	54	-12.55	156	209	Average
4924	48.53	38.28	10.25	74	-25.47	156	209	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
2390	41.49	36.99	4.5	54	-12.51	170	216	Average
2390	52.05	47.55	4.5	74	-21.95	170	216	Peak
2462	93.48	88.86	4.62			170	216	Average
2462	100.63	96.01	4.62			170	216	Peak
2483.5	51.95	47.29	4.66	54	-2.05	170	216	Average
2483.5	70.79	66.13	4.66	74	-3.21	170	216	Peak
4924	41.83	31.58	10.25	54	-12.17	122	187	Average
4924	48.09	37.84	10.25	74	-25.91	122	187	Peak

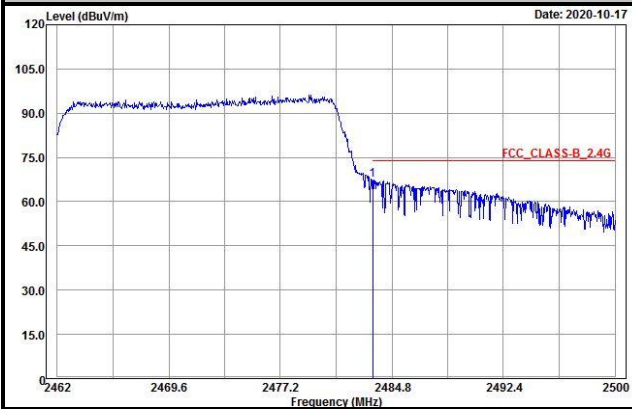
Remarks:

1. Emission Level = Read Level + Factor
Margin Value = Emission Level – Limit value
2. 2462 MHz: Fundamental Frequency.
3. The other emission levels were very low against the limit.

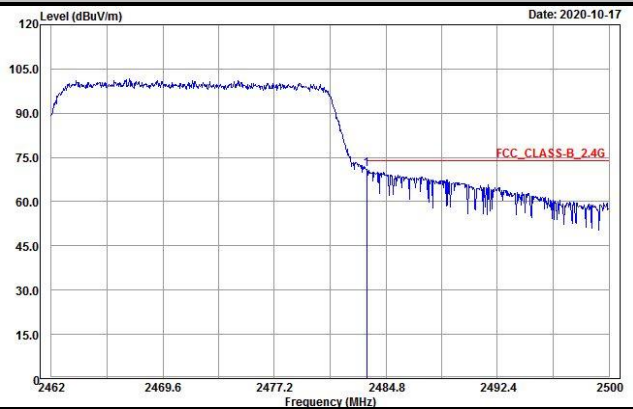
Ch 11 (242, 62)

Peak

Horizontal

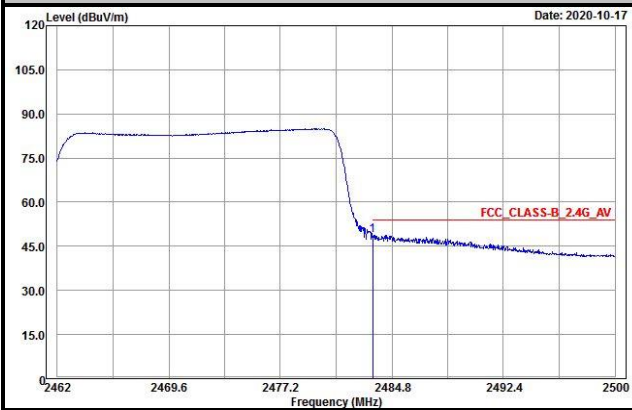


Vertical



Average

Horizontal



Vertical

