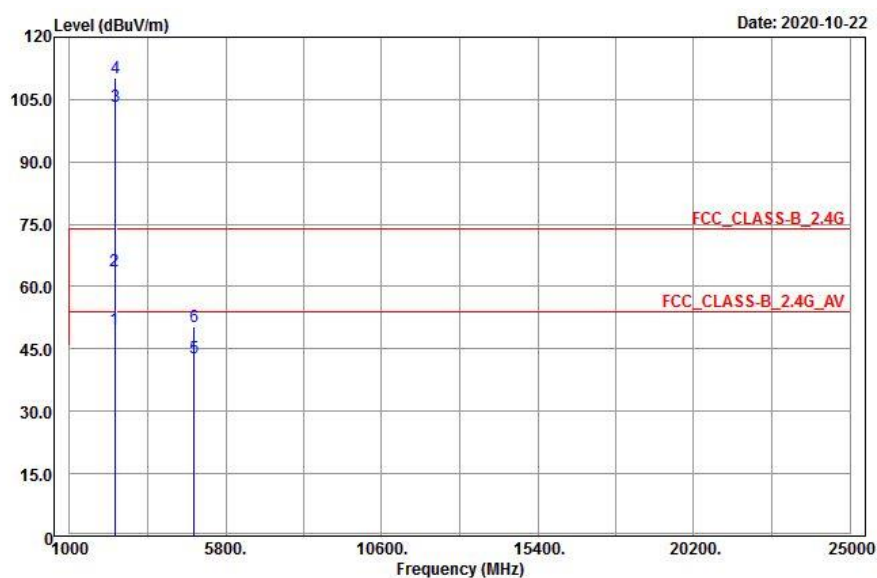


Chain B

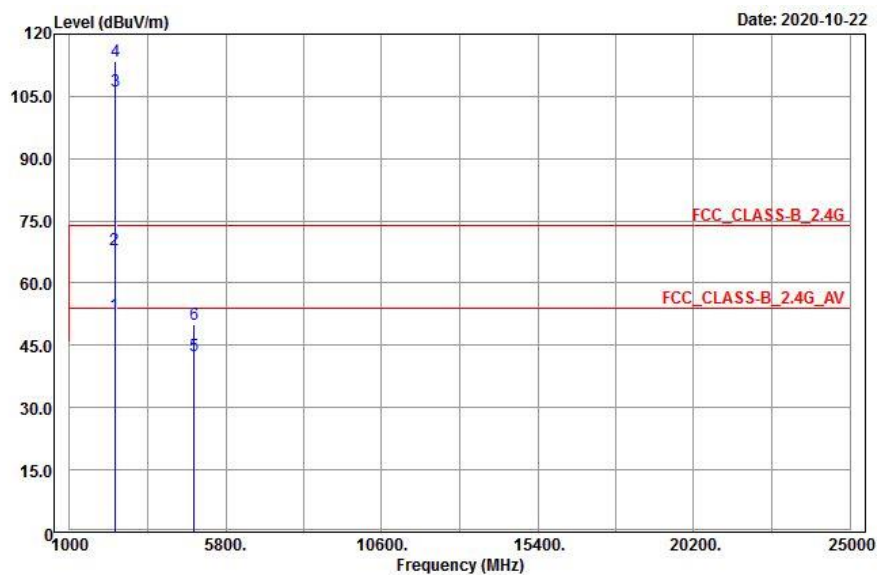
802.11ax (HE20)

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	49.64	45.14	4.5	54	-4.36	300	58	Average
2390	63.71	59.21	4.5	74	-10.29	300	58	Peak
2412	103.42	98.87	4.55			300	58	Average
2412	110.31	105.76	4.55			300	58	Peak
4824	42.69	32.4	10.29	54	-11.31	108	145	Average
4824	50.26	39.97	10.29	74	-23.74	108	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	52.39	47.89	4.5	54	-1.61	165	150	Average
2390	67.95	63.45	4.5	74	-6.05	165	150	Peak
2412	106.41	101.86	4.55			165	150	Average
2412	113.49	108.94	4.55			165	150	Peak
4824	42.47	32.18	10.29	54	-11.53	132	194	Average
4824	49.98	39.69	10.29	74	-24.02	132	194	Peak

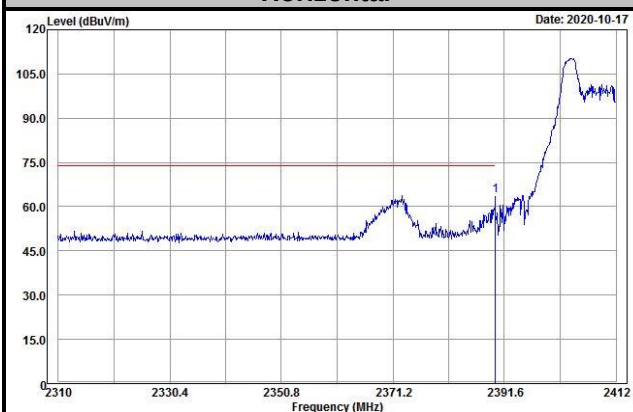
Remarks:

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.

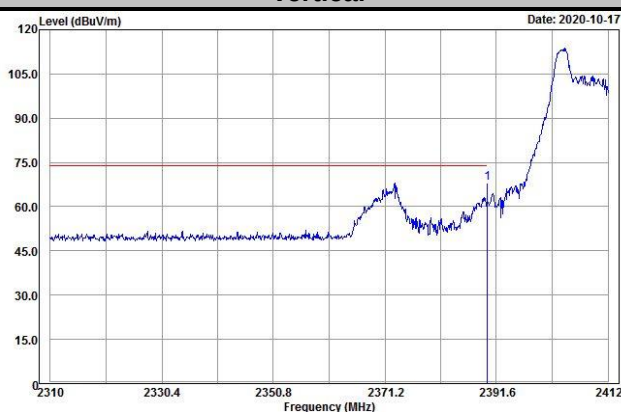
Ch 1 (26, 0)

Peak

Horizontal

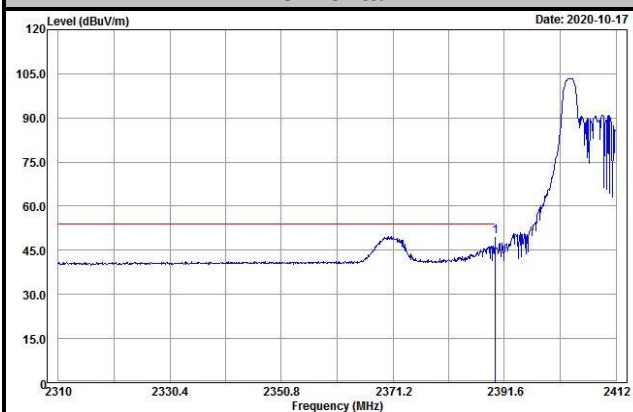


Vertical

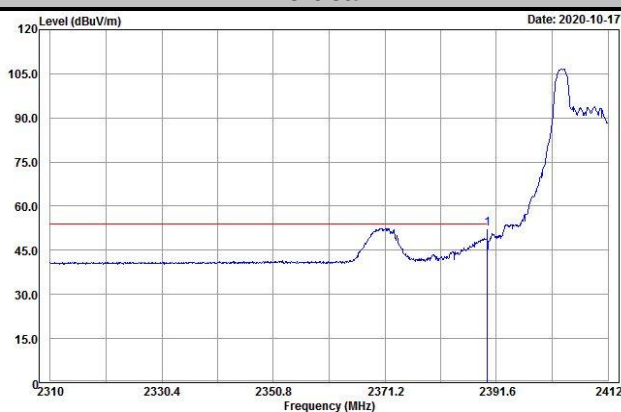


Average

Horizontal

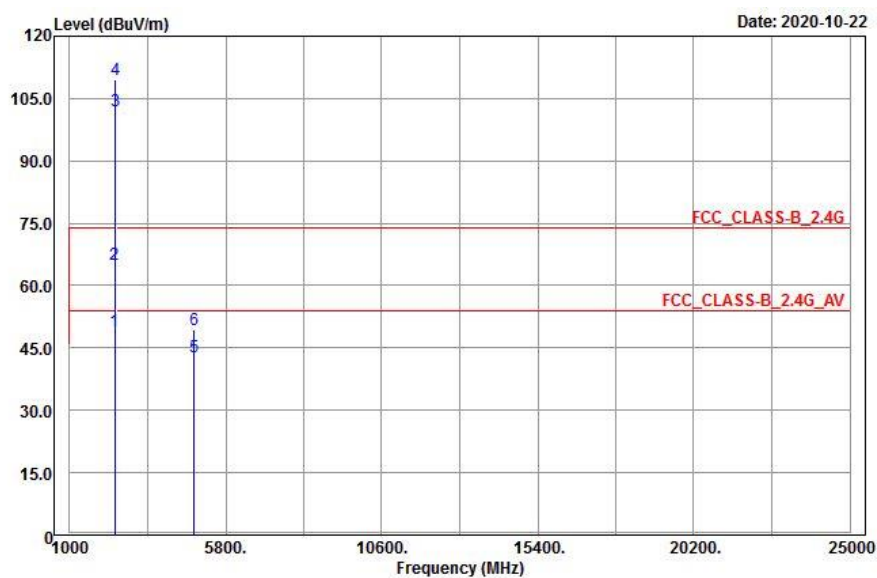


Vertical

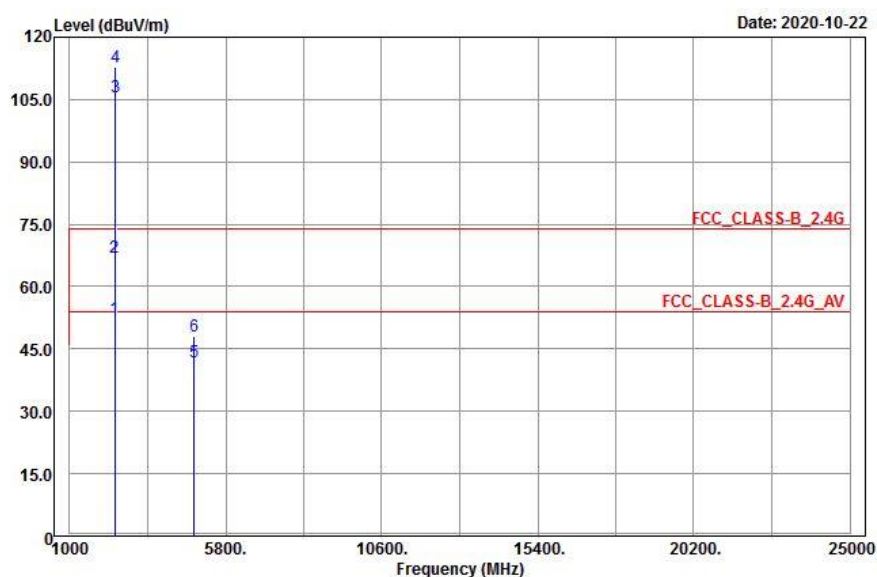


EUT Test Condition		Measurement Detail	
Channel	Channel 1 (52,37)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	48.9	44.4	4.5	54	-5.1	300	58	Average
2390	65.16	60.66	4.5	74	-8.84	300	58	Peak
2412	102.16	97.61	4.55			300	58	Average
2412	109.44	104.89	4.55			300	58	Peak
4824	42.78	32.49	10.29	54	-11.22	108	145	Average
4824	49.23	38.94	10.29	74	-24.77	108	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	52.31	47.81	4.5	54	-1.69	165	150	Average
2390	66.93	62.43	4.5	74	-7.07	165	150	Peak
2412	105.58	101.03	4.55			165	150	Average
2412	112.95	108.4	4.55			165	150	Peak
4824	41.98	31.69	10.29	54	-12.02	132	194	Average
4824	48.15	37.86	10.29	74	-25.85	132	194	Peak

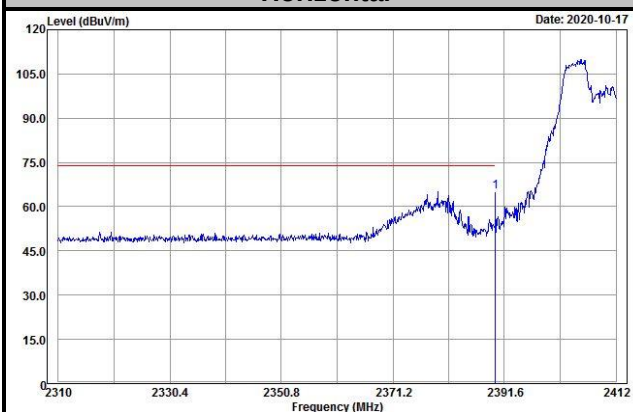
Remarks:

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.

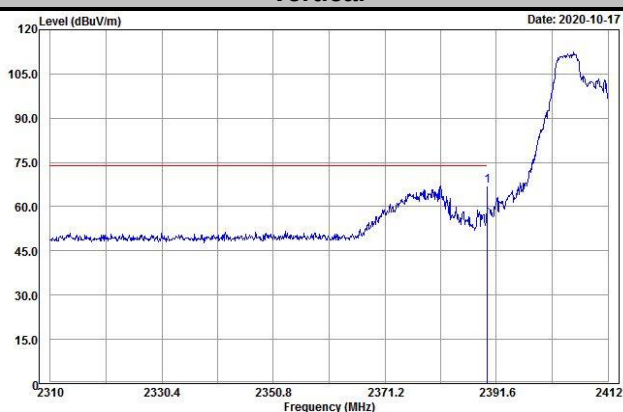
Ch 1 (52, 37)

Peak

Horizontal

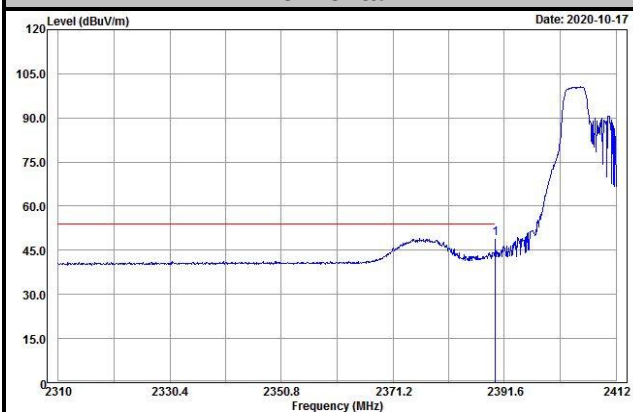


Vertical

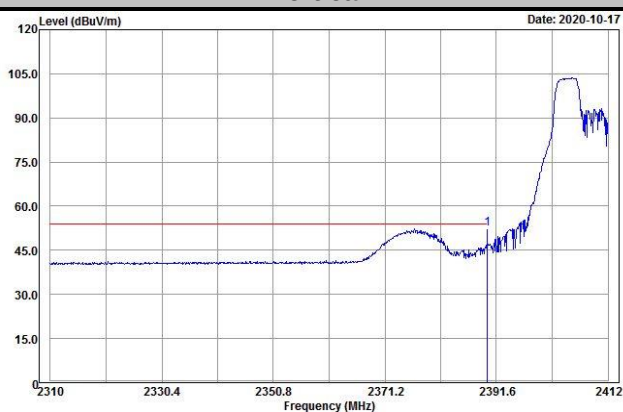


Average

Horizontal

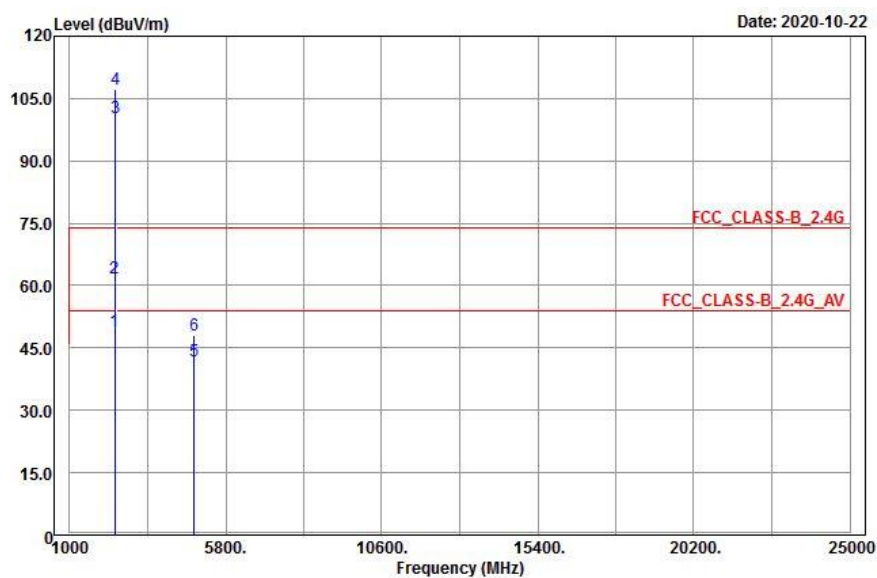


Vertical

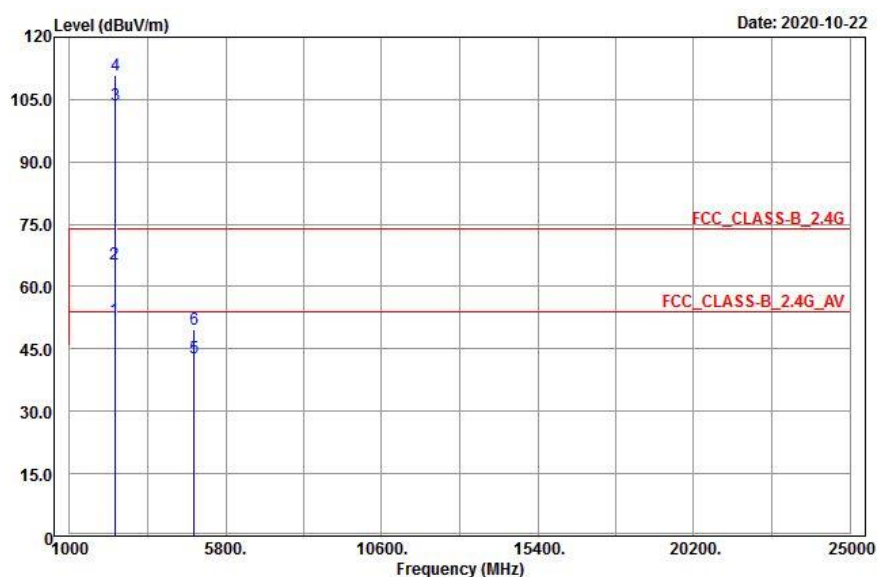


EUT Test Condition		Measurement Detail	
Channel	Channel 1 (106,53)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	48.99	44.49	4.5	54	-5.01	300	58	Average
2390	61.68	57.18	4.5	74	-12.32	300	58	Peak
2412	100.27	95.72	4.55			300	58	Average
2412	107.22	102.67	4.55			300	58	Peak
4824	41.9	31.61	10.29	54	-12.1	108	145	Average
4824	48.11	37.82	10.29	74	-25.89	108	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	51.83	47.33	4.5	54	-2.17	165	150	Average
2390	65.28	60.78	4.5	74	-8.72	165	150	Peak
2412	103.52	98.97	4.55			165	150	Average
2412	110.79	106.24	4.55			165	150	Peak
4824	42.86	32.57	10.29	54	-11.14	132	194	Average
4824	49.71	39.42	10.29	74	-24.29	132	194	Peak

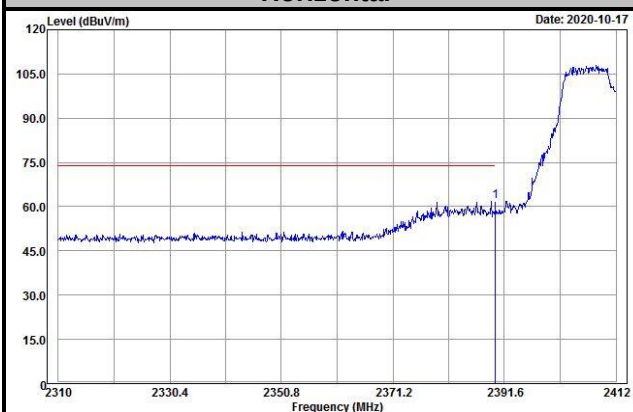
Remarks:

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.

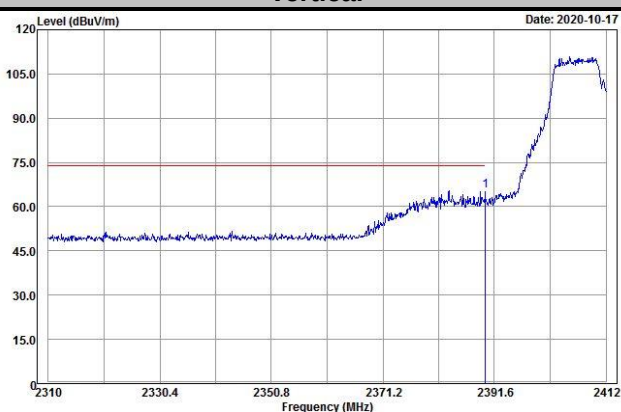
Ch 1 (106, 53)

Peak

Horizontal

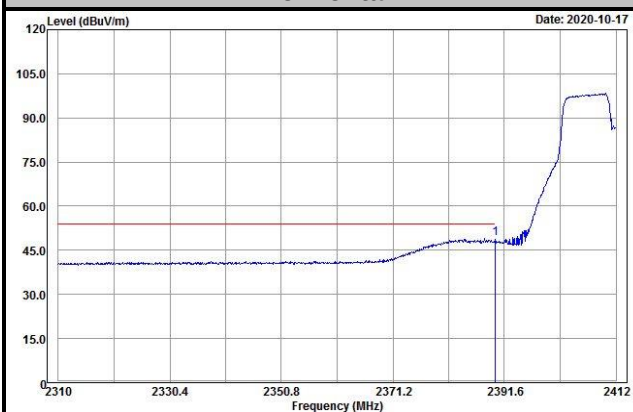


Vertical

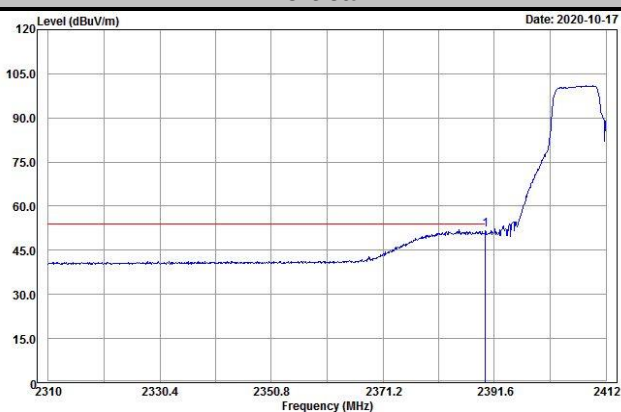


Average

Horizontal

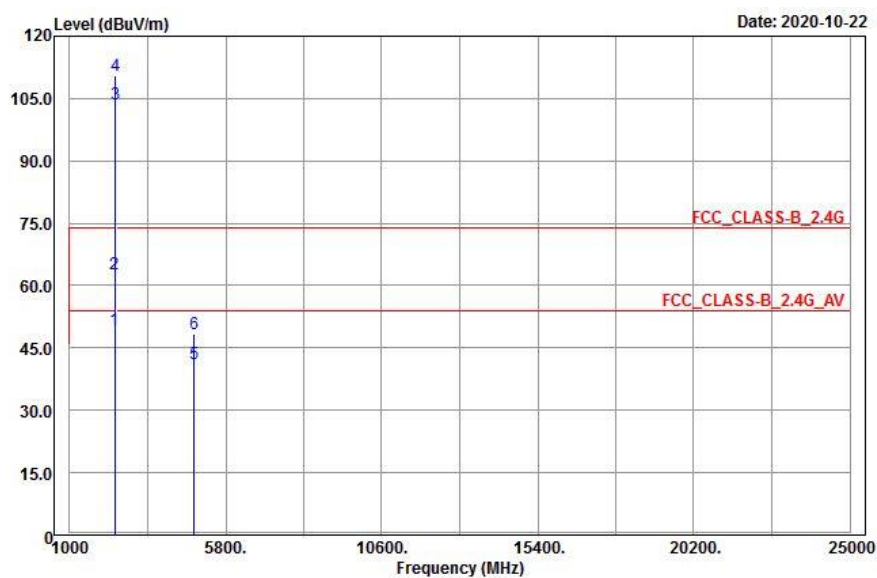


Vertical

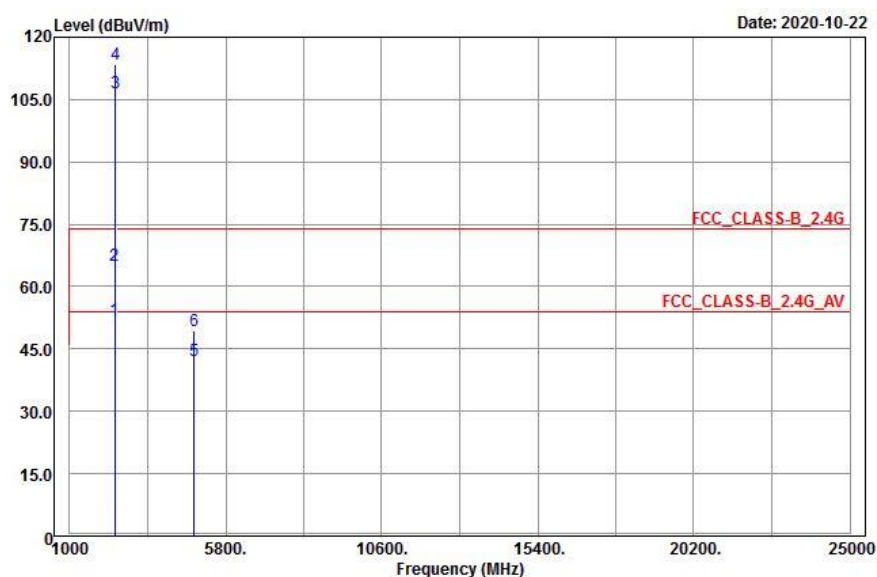


EUT Test Condition		Measurement Detail	
Channel	Channel 2 (26,0)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	49.44	44.94	4.5	54	-4.56	300	58	Average
2390	62.77	58.27	4.5	74	-11.23	300	58	Peak
2417	103.58	99.04	4.54			300	58	Average
2417	110.48	105.94	4.54			300	58	Peak
4834	41.26	30.97	10.29	54	-12.74	120	169	Average
4834	48.38	38.09	10.29	74	-25.62	120	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
2390	52.05	47.55	4.5	54	-1.95	165	150	Average
2390	65.23	60.73	4.5	74	-8.77	165	150	Peak
2417	106.59	102.05	4.54			165	150	Average
2417	113.4	108.86	4.54			165	150	Peak
4834	42.17	31.88	10.29	54	-11.83	126	212	Average
4834	49.48	39.19	10.29	74	-24.52	126	212	Peak

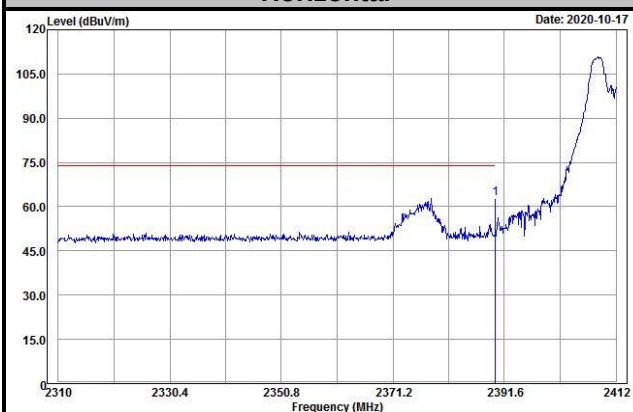
Remarks:

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.

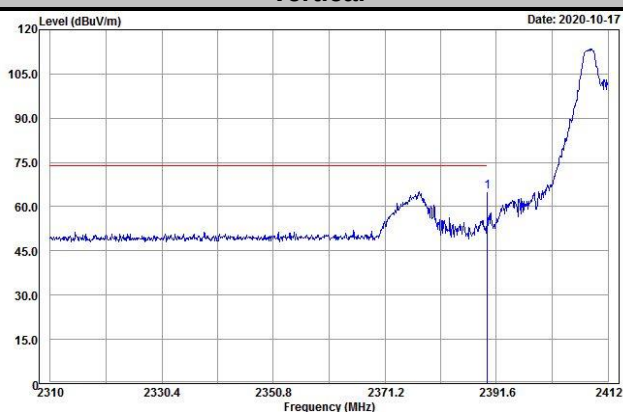
Ch 2 (26, 0)

Peak

Horizontal

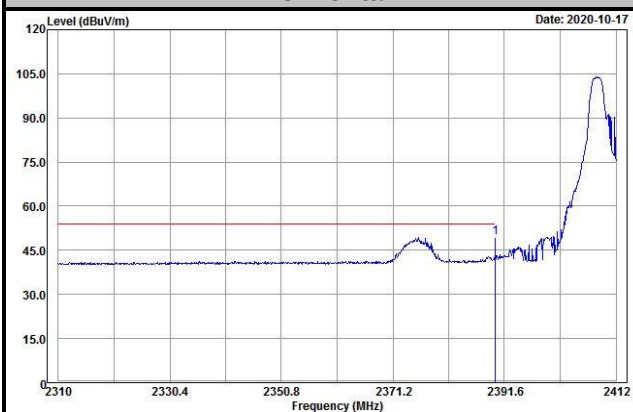


Vertical

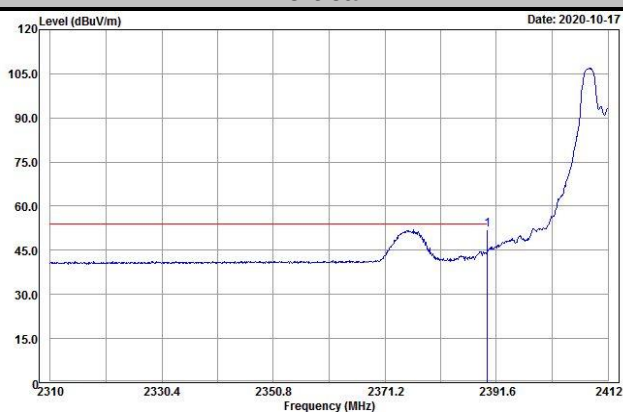


Average

Horizontal

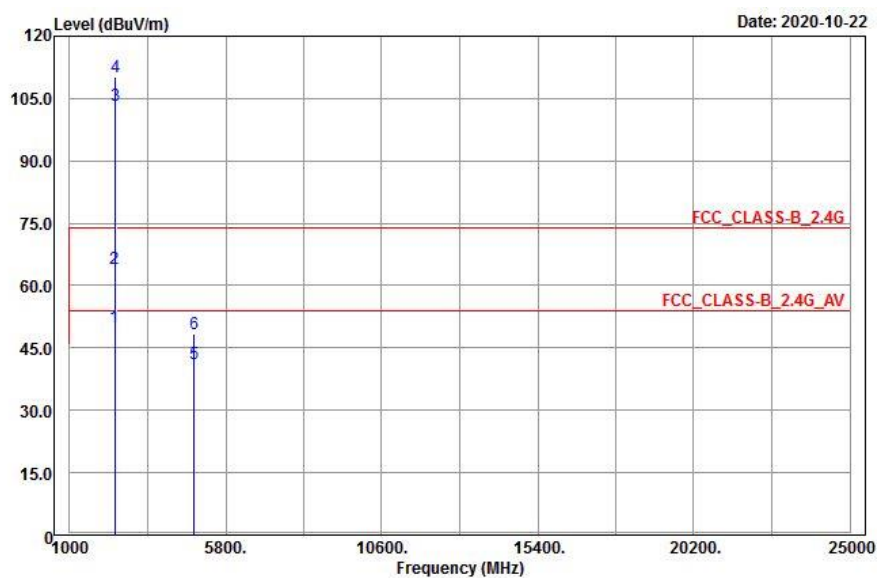


Vertical

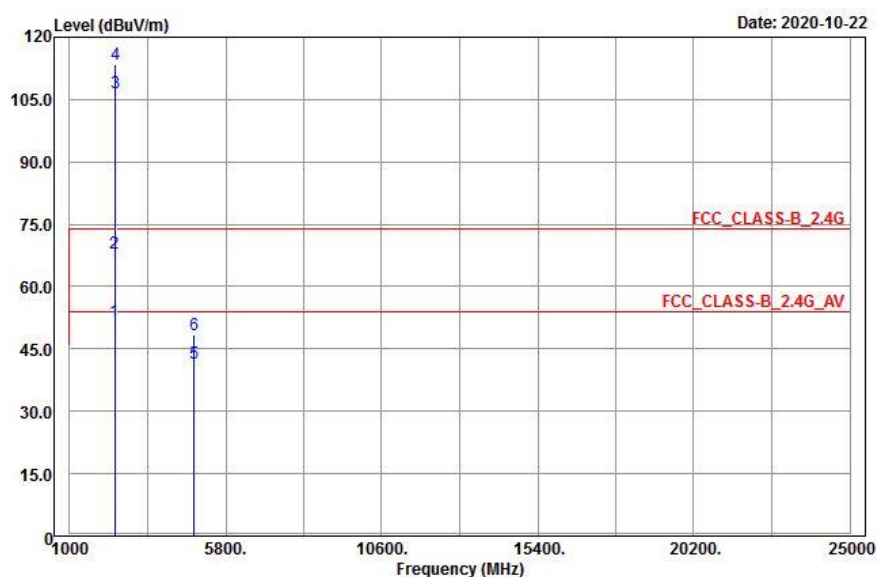


EUT Test Condition		Measurement Detail	
Channel	Channel 2 (52,37)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	50.16	45.66	4.5	54	-3.84	300	58	Average
2390	63.98	59.48	4.5	74	-10.02	300	58	Peak
2417	103.44	98.9	4.54			300	58	Average
2417	110.26	105.72	4.54			300	58	Peak
4834	41.12	30.83	10.29	54	-12.88	120	169	Average
4834	48.37	38.08	10.29	74	-25.63	120	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
2390	51.67	47.17	4.5	54	-2.33	165	150	Average
2390	67.93	63.43	4.5	74	-6.07	165	150	Peak
2417	106.45	101.91	4.54			165	150	Average
2417	113.34	108.8	4.54			165	150	Peak
4834	41.57	31.28	10.29	54	-12.43	126	212	Average
4834	48.4	38.11	10.29	74	-25.6	126	212	Peak

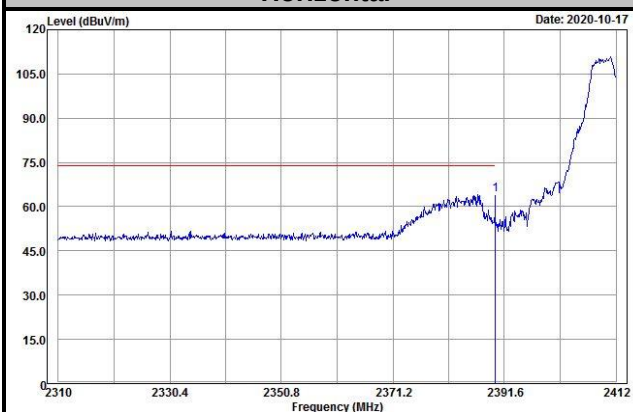
Remarks:

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.

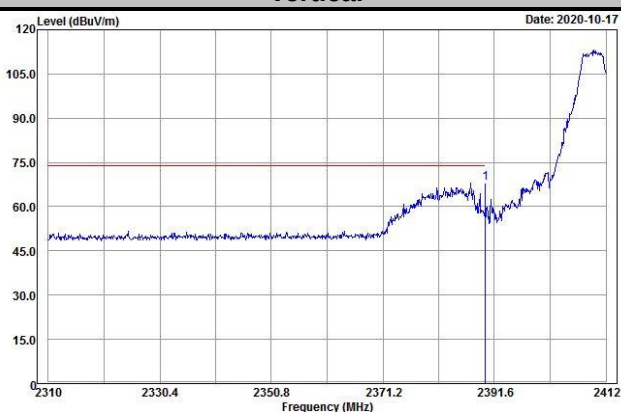
Ch 2 (53, 37)

Peak

Horizontal

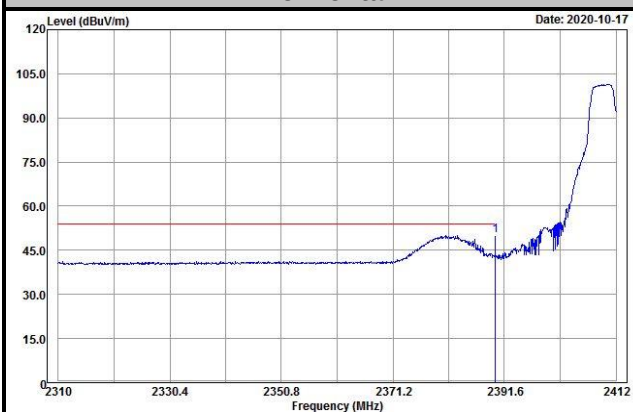


Vertical

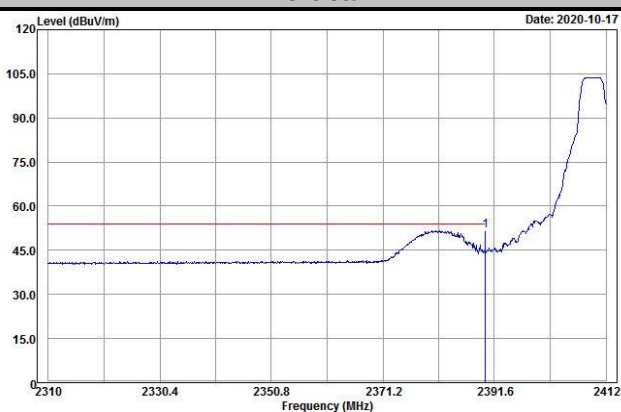


Average

Horizontal

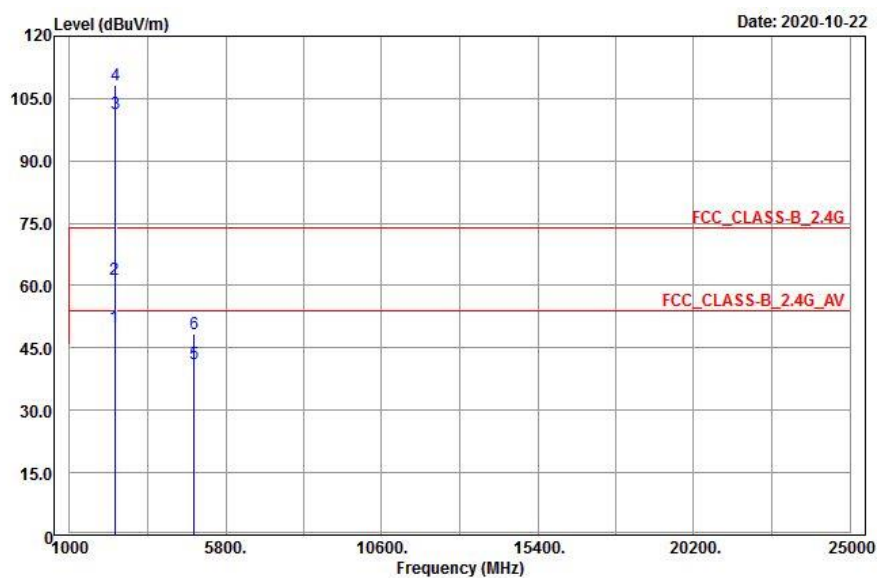


Vertical

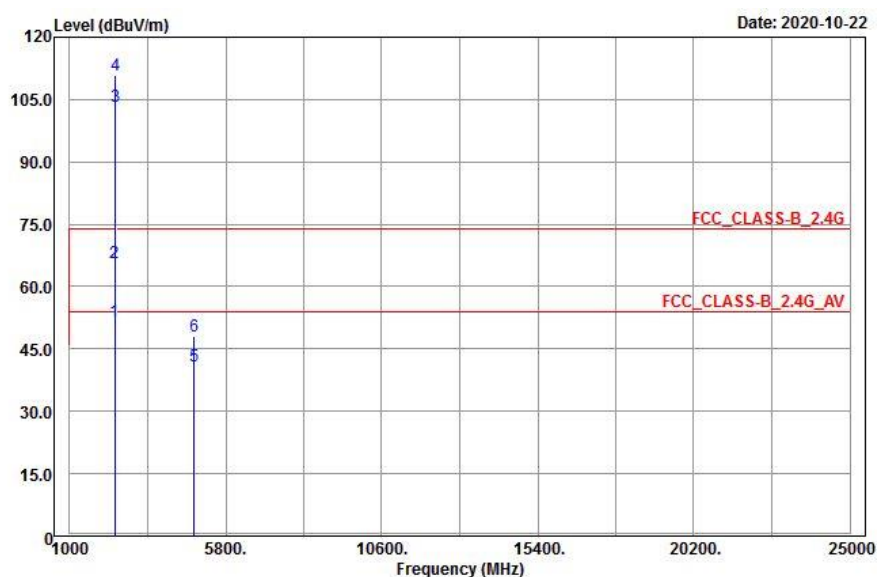


EUT Test Condition		Measurement Detail	
Channel	Channel 2 (106,53)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	49.95	45.45	4.5	54	-4.05	300	58	Average
2390	61.43	56.93	4.5	74	-12.57	300	58	Peak
2417	101.21	96.67	4.54			300	58	Average
2417	108.16	103.62	4.54			300	58	Peak
4834	41.25	30.96	10.29	54	-12.75	120	169	Average
4834	48.37	38.08	10.29	74	-25.63	120	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
2390	51.67	47.17	4.5	54	-2.33	165	150	Average
2390	65.81	61.31	4.5	74	-8.19	165	150	Peak
2417	103.18	98.64	4.54			165	150	Average
2417	110.9	106.36	4.54			165	150	Peak
4834	40.89	30.6	10.29	54	-13.11	126	212	Average
4834	47.99	37.7	10.29	74	-26.01	126	212	Peak

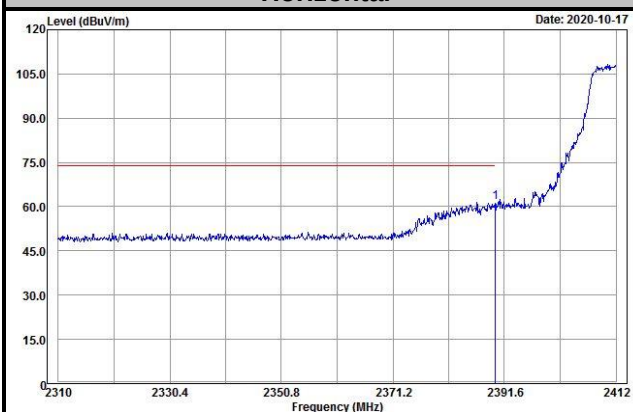
Remarks:

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.

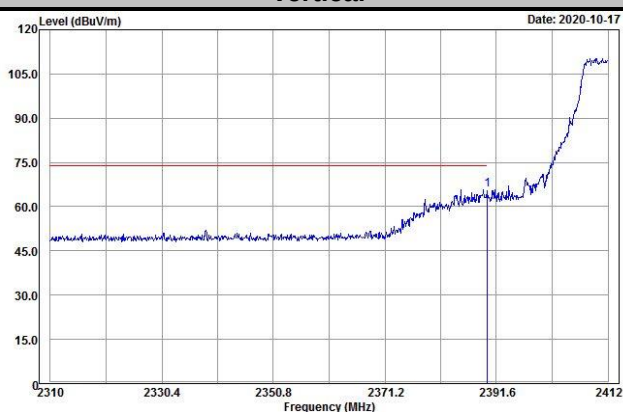
Ch 2 (106, 53)

Peak

Horizontal

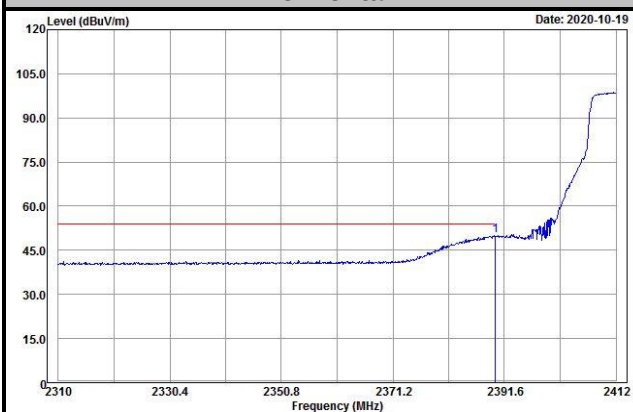


Vertical

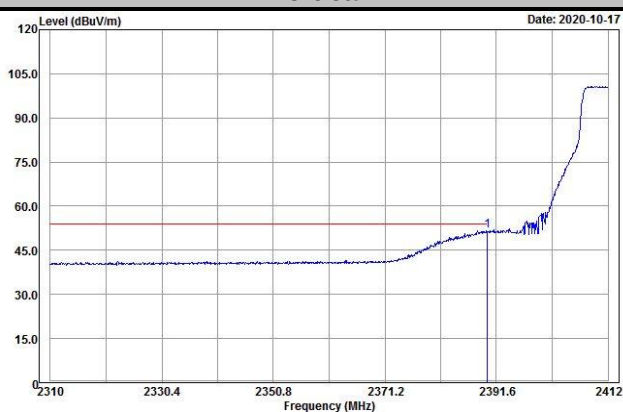


Average

Horizontal

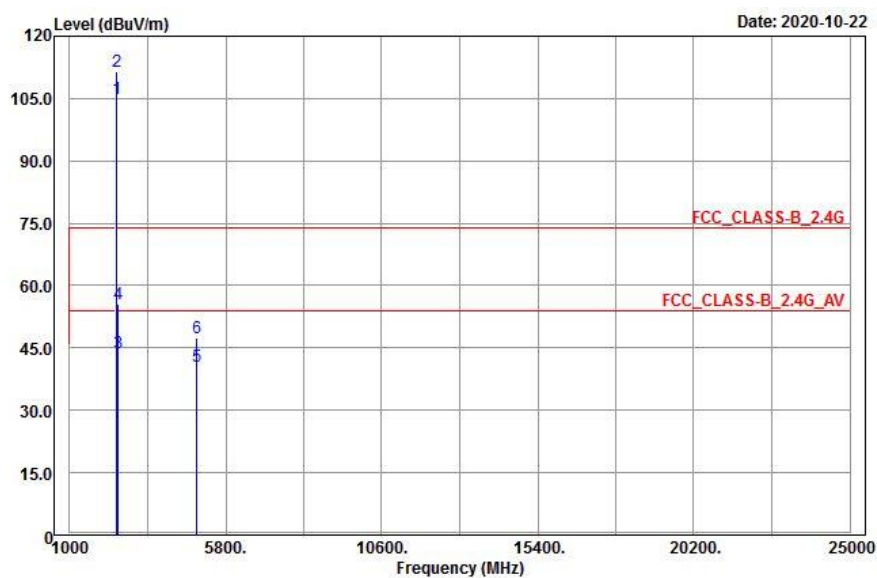


Vertical

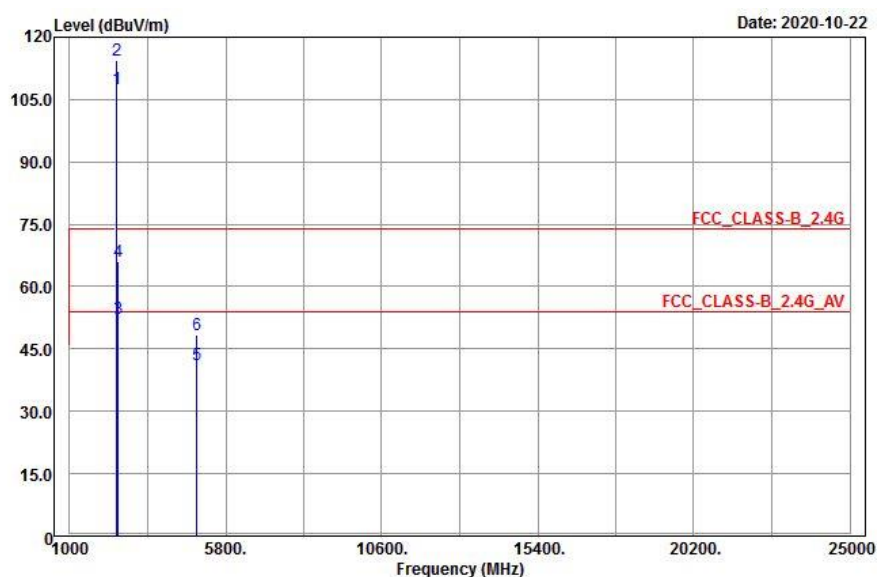


EUT Test Condition		Measurement Detail	
Channel	Channel 10 (26,8)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	104.96	100.34	4.62			323	58	Average
2457	111.66	107.04	4.62			323	58	Peak
2483.5	43.87	39.21	4.66	54	-10.13	323	58	Average
2483.5	55.56	50.9	4.66	74	-18.44	323	58	Peak
4914	40.48	30.33	10.15	54	-13.52	115	147	Average
4914	47.35	37.2	10.15	74	-26.65	115	147	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	107.41	102.79	4.62			190	155	Average
2457	114.53	109.91	4.62			190	155	Peak
2483.5	52.32	47.66	4.66	54	-1.68	190	155	Average
2483.5	66.15	61.49	4.66	74	-7.85	190	155	Peak
4914	41.28	31.13	10.15	54	-12.72	146	186	Average
4914	48.44	38.29	10.15	74	-25.56	146	186	Peak

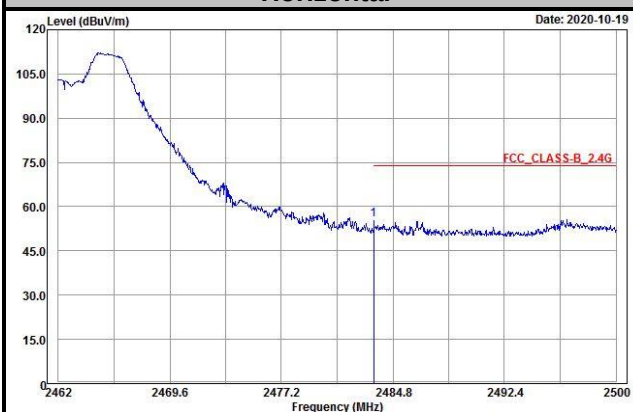
Remarks:

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.

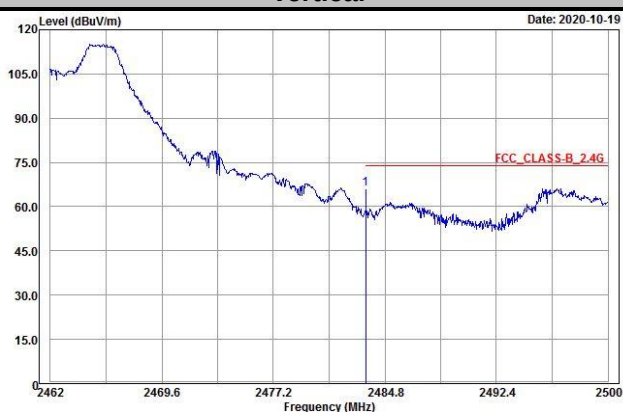
Ch 10 (26, 8)

Peak

Horizontal

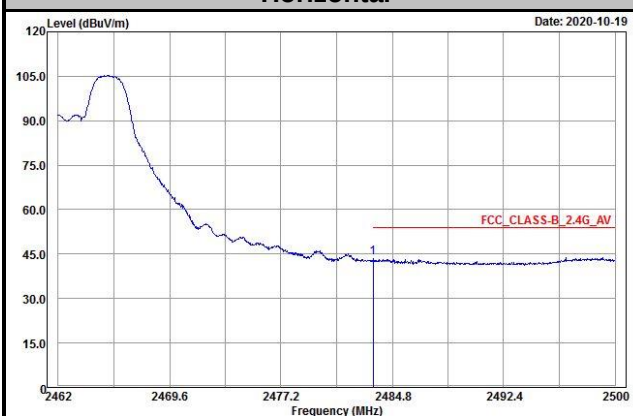


Vertical

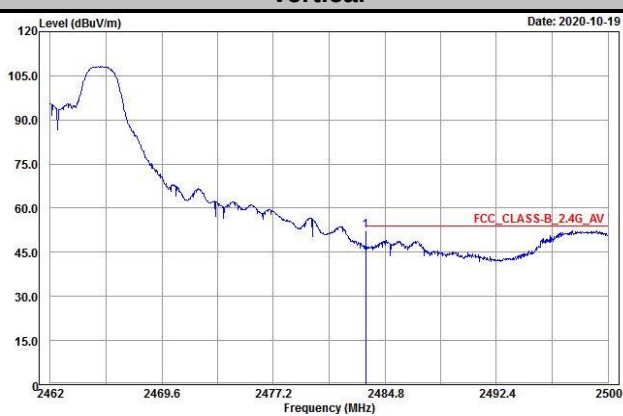


Average

Horizontal

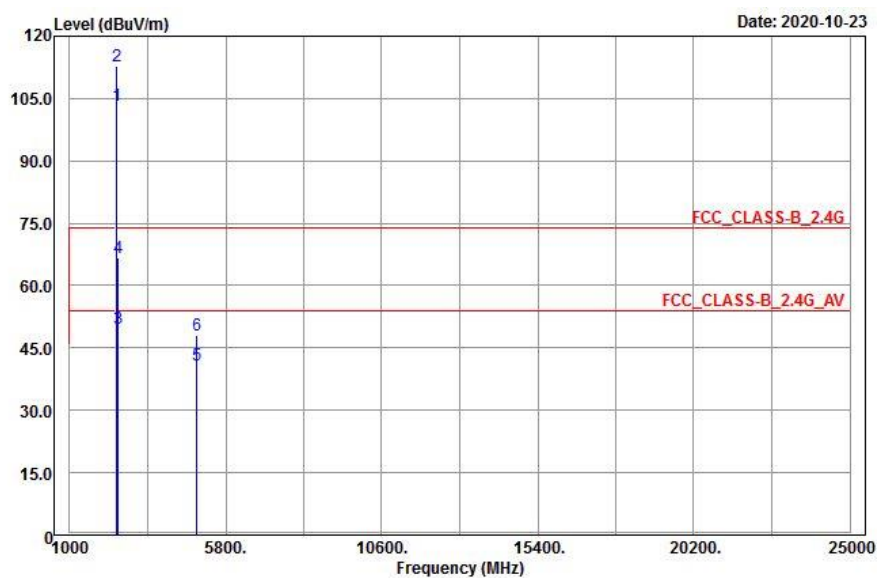


Vertical

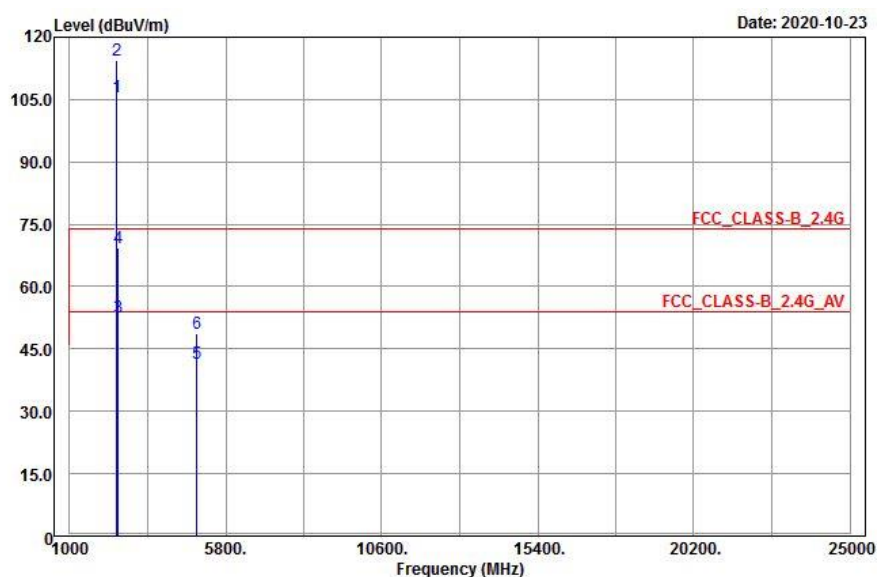


EUT Test Condition		Measurement Detail	
Channel	Channel 10 (52,40)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	103.31	98.69	4.62			323	58	Average
2457	112.8	108.18	4.62			323	58	Peak
2483.5	49.56	44.9	4.66	54	-4.44	323	58	Average
2483.5	66.63	61.97	4.66	74	-7.37	323	58	Peak
4914	40.87	30.72	10.15	54	-13.13	115	147	Average
4914	48.06	37.91	10.15	74	-25.94	115	147	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	105.65	101.03	4.62			190	155	Average
2457	114.4	109.78	4.62			190	155	Peak
2483.5	52.48	47.82	4.66	54	-1.52	190	155	Average
2483.5	69.19	64.53	4.66	74	-4.81	190	155	Peak
4914	41.46	31.31	10.15	54	-12.54	146	186	Average
4914	48.57	38.42	10.15	74	-25.43	146	186	Peak

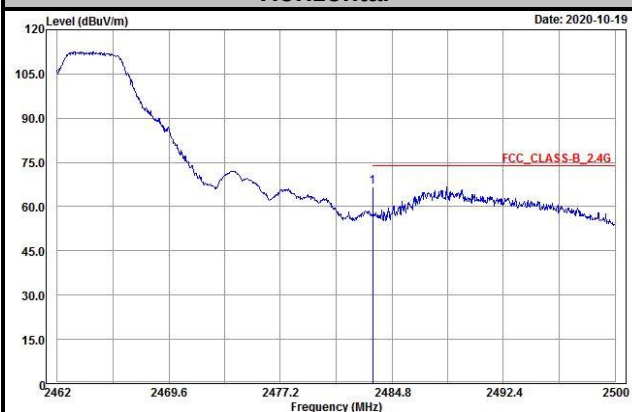
Remarks:

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.

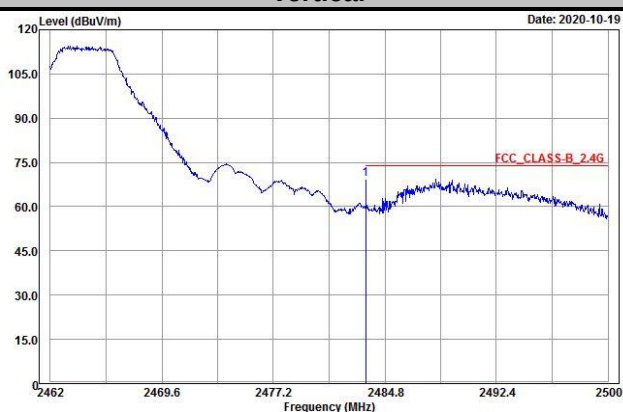
Ch 10 (52, 40)

Peak

Horizontal

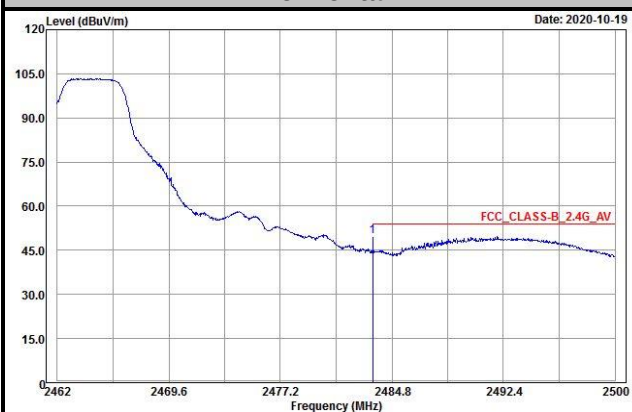


Vertical

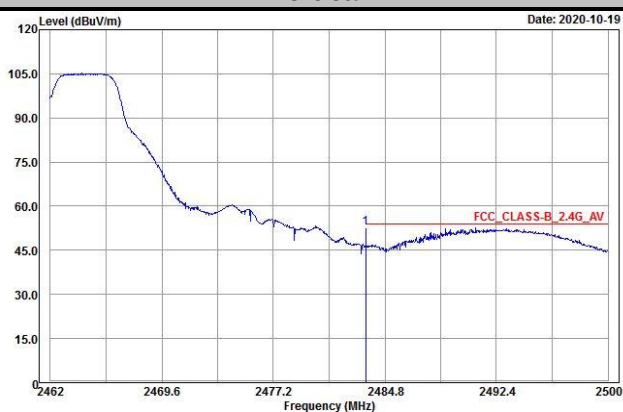


Average

Horizontal

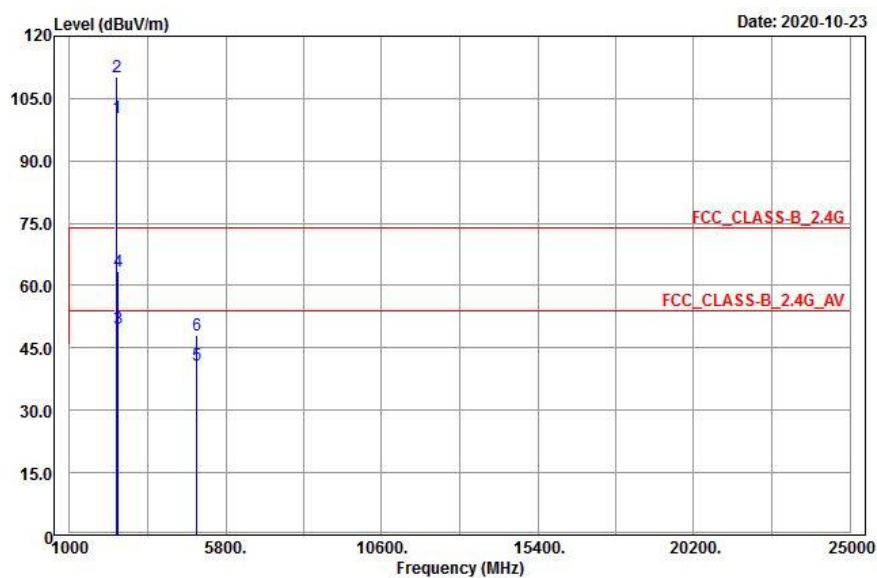


Vertical

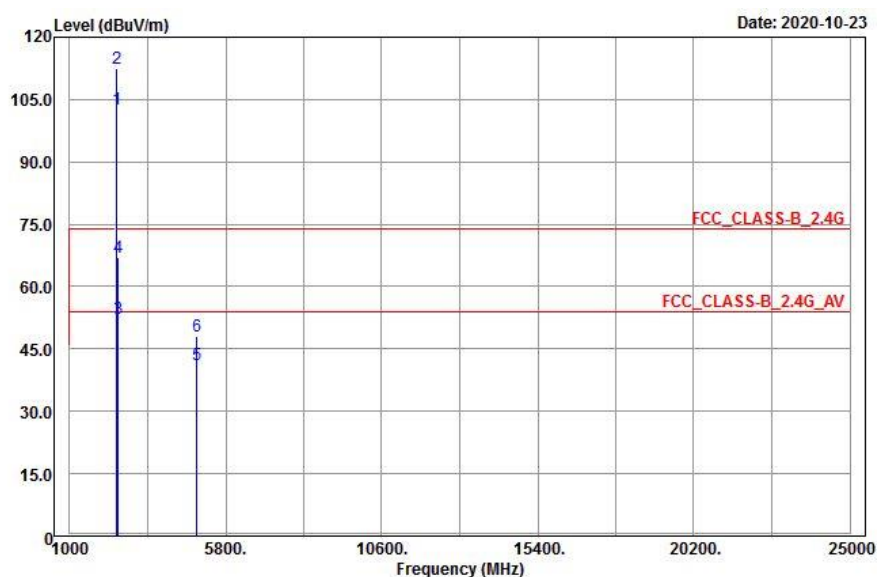


EUT Test Condition		Measurement Detail	
Channel	Channel 10 (106,54)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	100.51	95.89	4.62			323	58	Average
2457	110.11	105.49	4.62			323	58	Peak
2483.5	49.6	44.94	4.66	54	-4.4	323	58	Average
2483.5	63.57	58.91	4.66	74	-10.43	323	58	Peak
4914	40.83	30.68	10.15	54	-13.17	115	147	Average
4914	47.98	37.83	10.15	74	-26.02	115	147	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	102.82	98.2	4.62			190	155	Average
2457	112.44	107.82	4.62			190	155	Peak
2483.5	52.38	47.72	4.66	54	-1.62	190	155	Average
2483.5	66.95	62.29	4.66	74	-7.05	190	155	Peak
4914	41.28	31.13	10.15	54	-12.72	146	186	Average
4914	48.18	38.03	10.15	74	-25.82	146	186	Peak

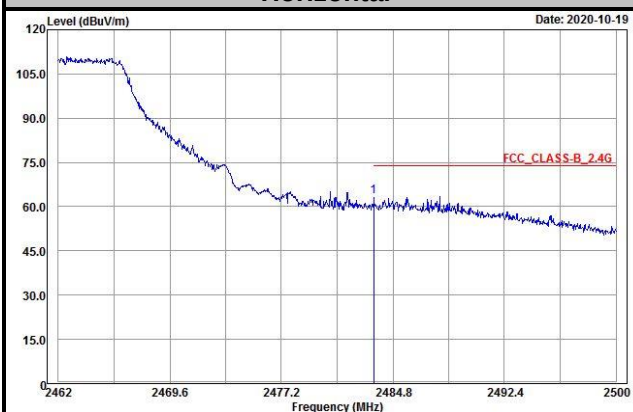
Remarks:

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.

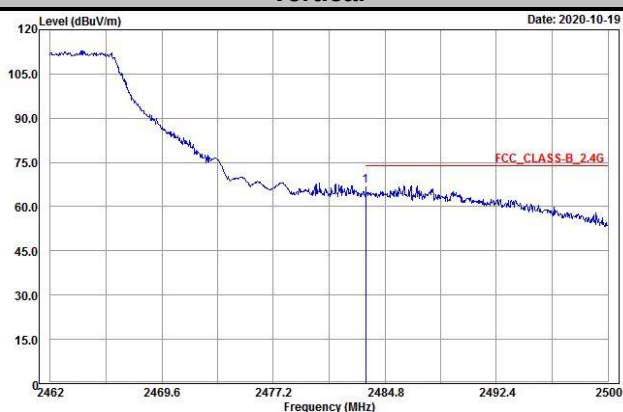
Ch 10 (106, 54)

Peak

Horizontal

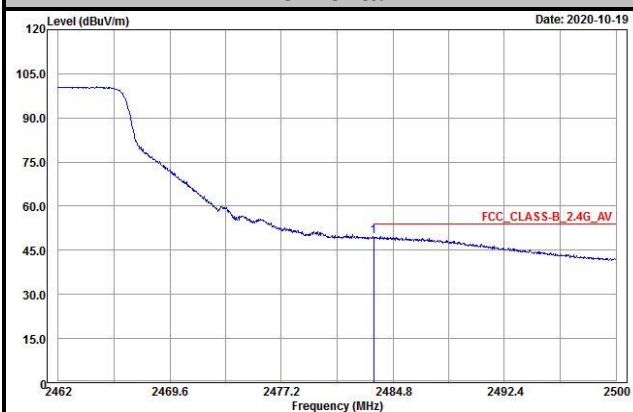


Vertical

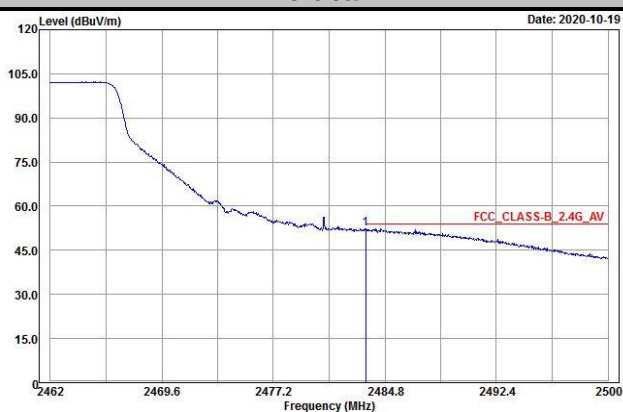


Average

Horizontal

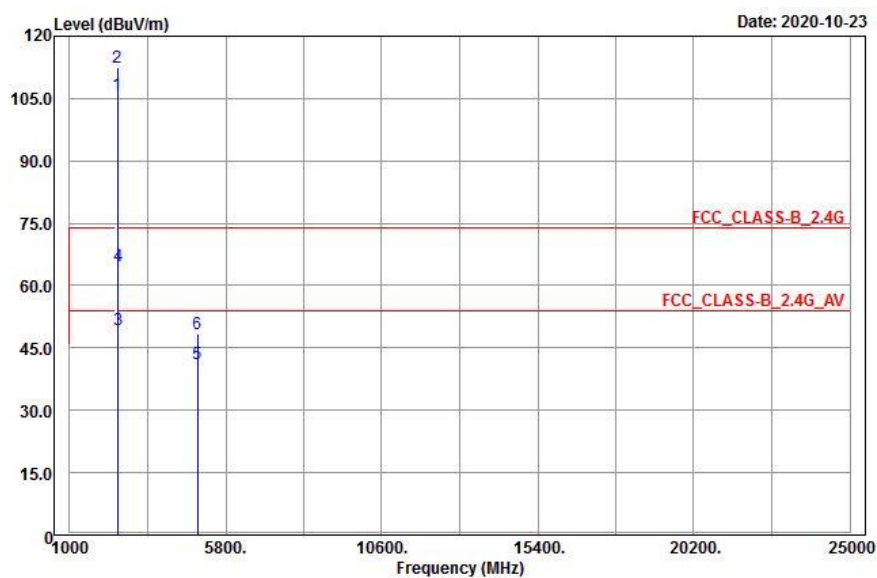


Vertical

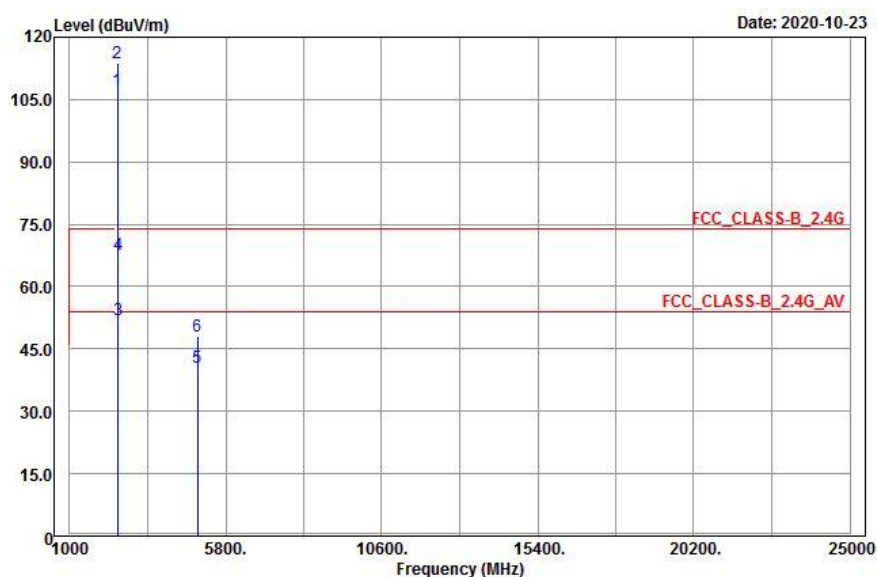


EUT Test Condition		Measurement Detail	
Channel	Channel 11 (26,8)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	105.9	101.28	4.62			323	58	Average
2462	112.45	107.83	4.62			323	58	Peak
2483.5	49.44	44.78	4.66	54	-4.56	323	58	Average
2483.5	64.79	60.13	4.66	74	-9.21	323	58	Peak
4924	41.14	30.89	10.25	54	-12.86	117	139	Average
4924	48.3	38.05	10.25	74	-25.7	117	139	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	107.32	102.7	4.62			190	155	Average
2462	113.78	109.16	4.62			190	155	Peak
2483.5	52.03	47.37	4.66	54	-1.97	190	155	Average
2483.5	67.54	62.88	4.66	74	-6.46	190	155	Peak
4924	40.66	30.41	10.25	54	-13.34	149	186	Average
4924	47.9	37.65	10.25	74	-26.1	149	186	Peak

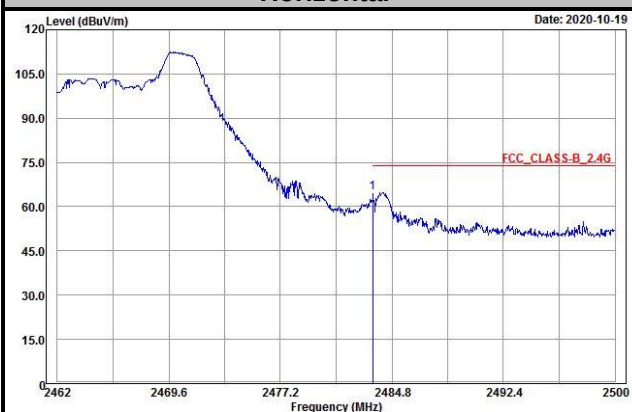
Remarks:

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.

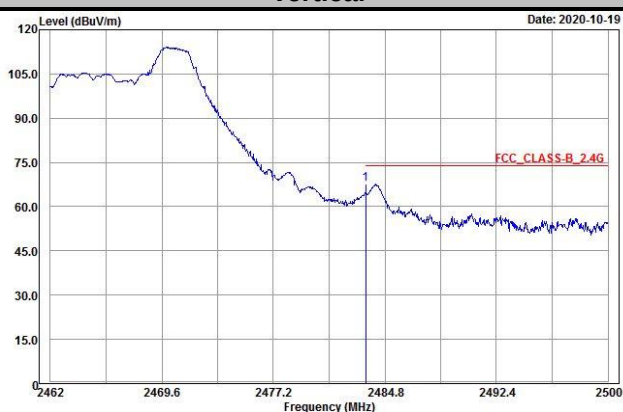
Ch 11 (26, 8)

Peak

Horizontal

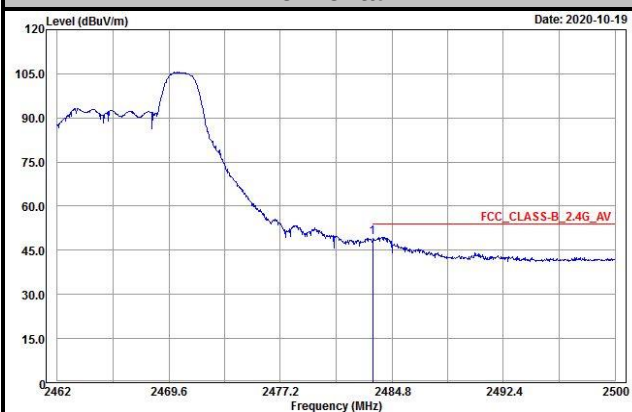


Vertical

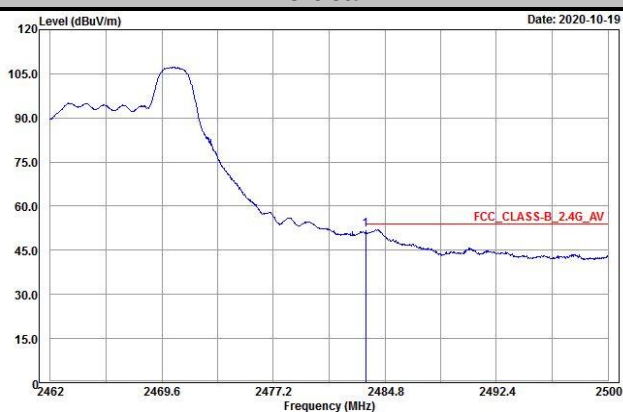


Average

Horizontal

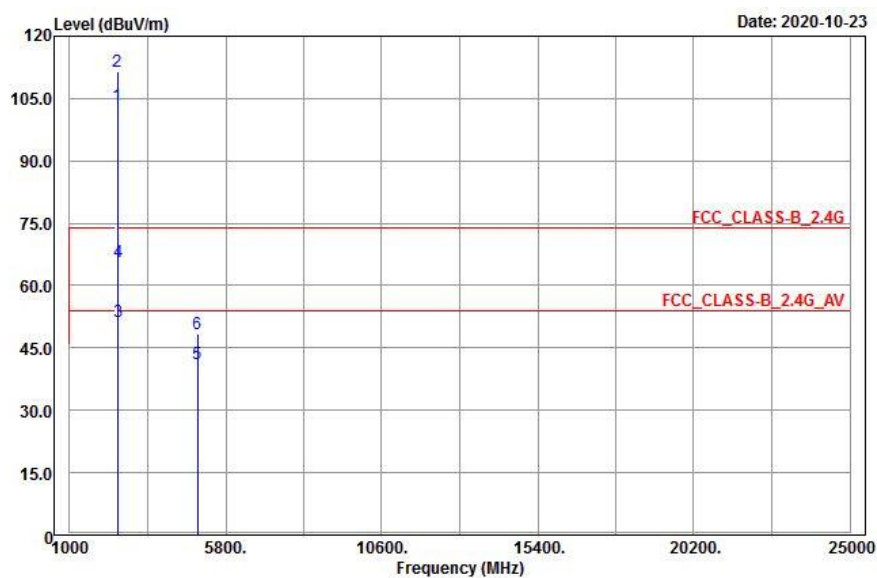


Vertical

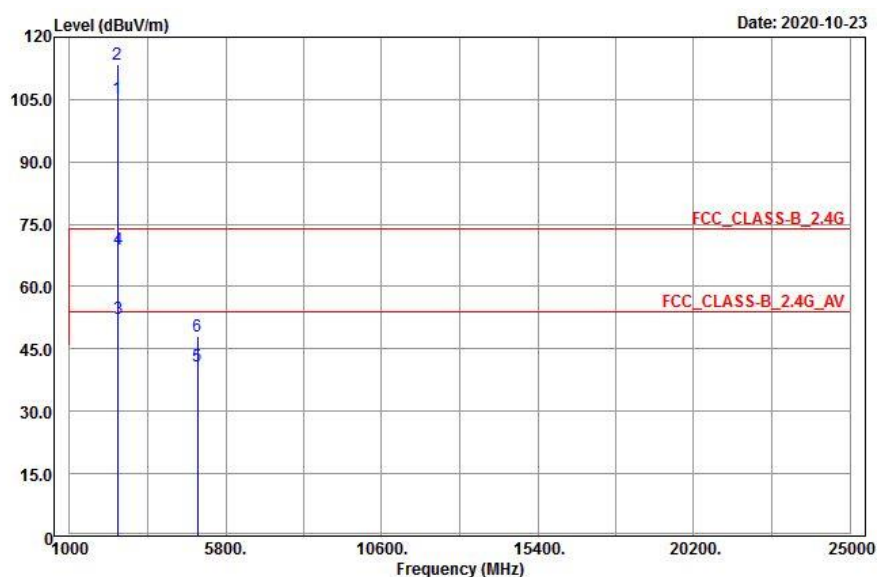


EUT Test Condition		Measurement Detail	
Channel	Channel 11 (52,40)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	103.46	98.84	4.62			323	58	Average
2462	111.45	106.83	4.62			323	58	Peak
2483.5	51.35	46.69	4.66	54	-2.65	323	58	Average
2483.5	65.62	60.96	4.66	74	-8.38	323	58	Peak
4924	41.2	30.95	10.25	54	-12.8	117	139	Average
4924	48.38	38.13	10.25	74	-25.62	117	139	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	105.23	100.61	4.62			190	155	Average
2462	113.56	108.94	4.62			190	155	Peak
2483.5	52.39	47.73	4.66	54	-1.61	190	155	Average
2483.5	68.88	64.22	4.66	74	-5.12	190	155	Peak
4924	40.75	30.5	10.25	54	-13.25	149	186	Average
4924	48.11	37.86	10.25	74	-25.89	149	186	Peak

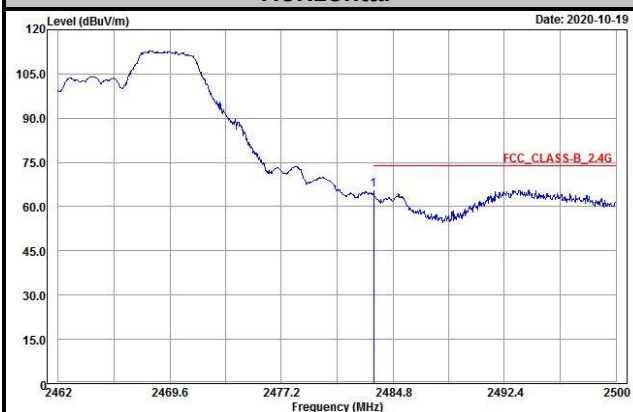
Remarks:

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.

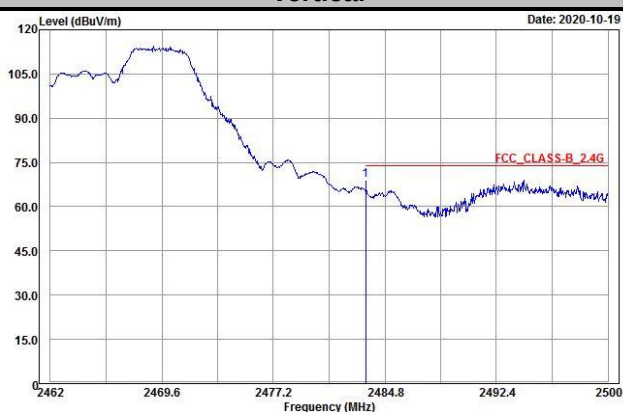
Ch 11 (52, 40)

Peak

Horizontal

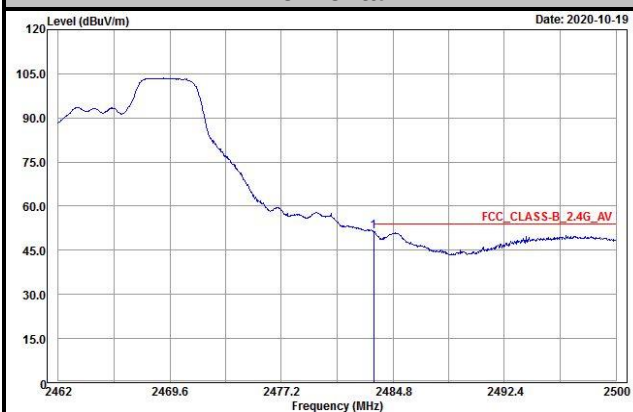


Vertical

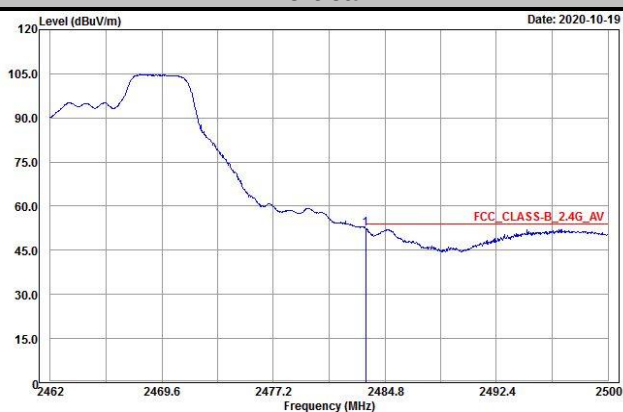


Average

Horizontal

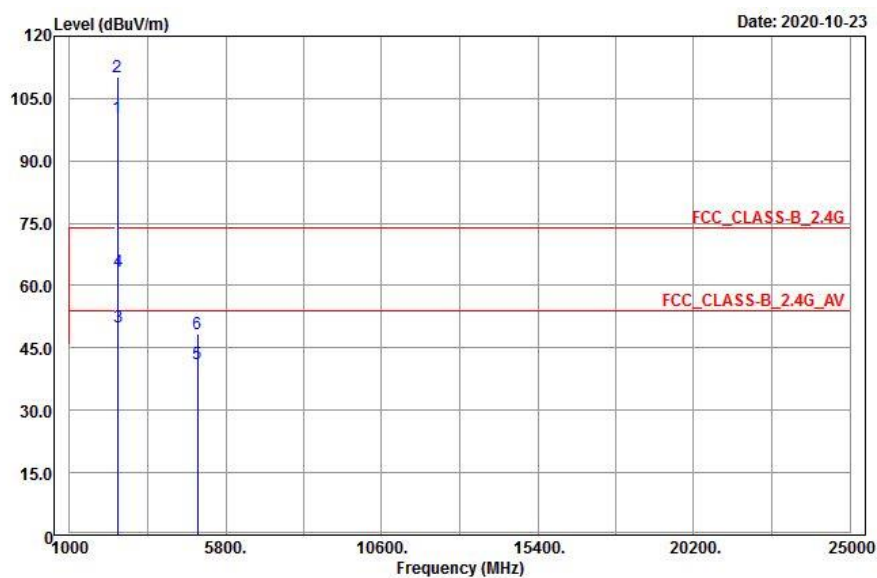


Vertical

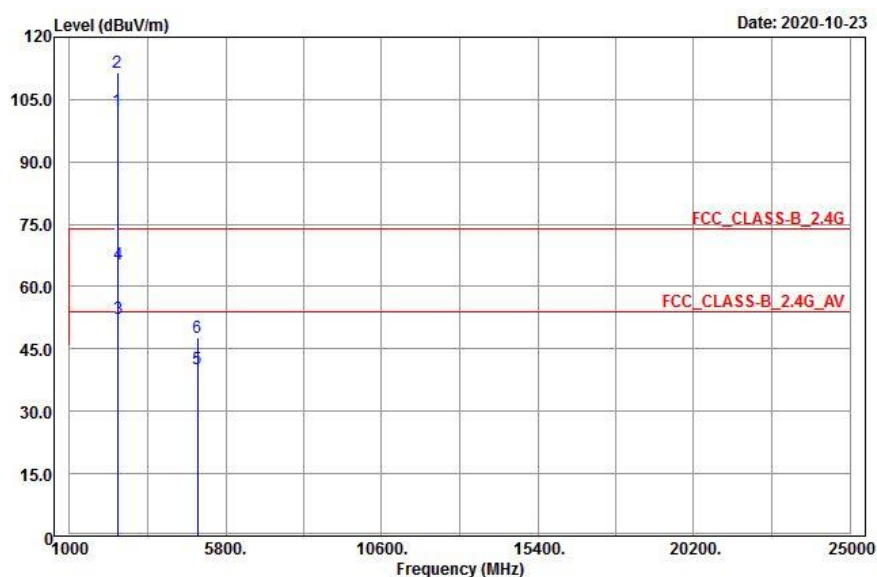


EUT Test Condition		Measurement Detail	
Channel	Channel 11 (106,54)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	100.47	95.85	4.62			323	58	Average
2462	110.11	105.49	4.62			323	58	Peak
2483.5	49.93	45.27	4.66	54	-4.07	323	58	Average
2483.5	63.55	58.89	4.66	74	-10.45	323	58	Peak
4924	41.31	31.06	10.25	54	-12.69	117	139	Average
4924	48.25	38	10.25	74	-25.75	117	139	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	102.45	97.83	4.62			190	155	Average
2462	111.47	106.85	4.62			190	155	Peak
2483.5	52.29	47.63	4.66	54	-1.71	190	155	Average
2483.5	65.41	60.75	4.66	74	-8.59	190	155	Peak
4924	40.36	30.11	10.25	54	-13.64	149	186	Average
4924	47.76	37.51	10.25	74	-26.24	149	186	Peak

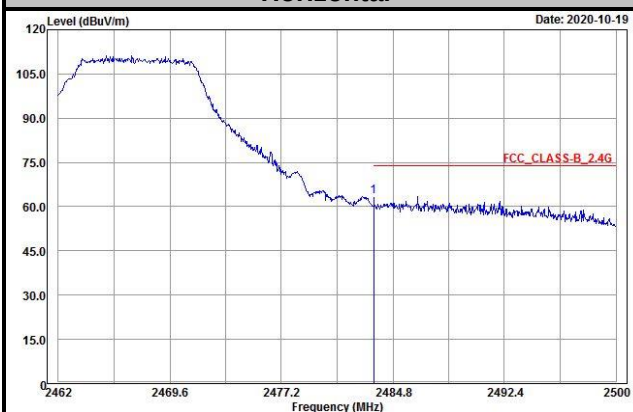
Remarks:

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.

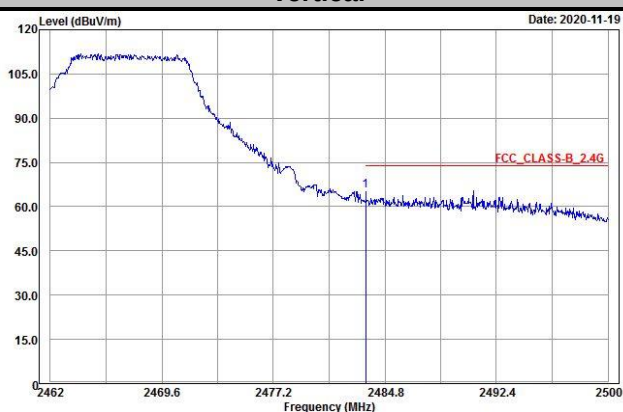
Ch 11 (106, 54)

Peak

Horizontal

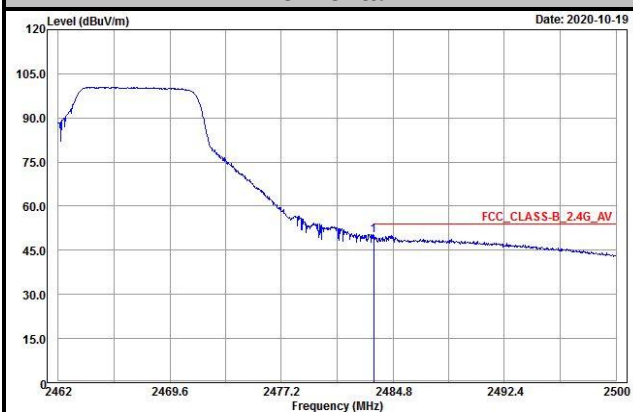


Vertical

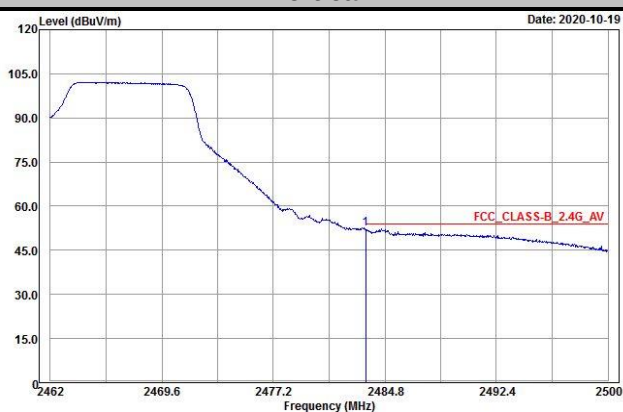


Average

Horizontal

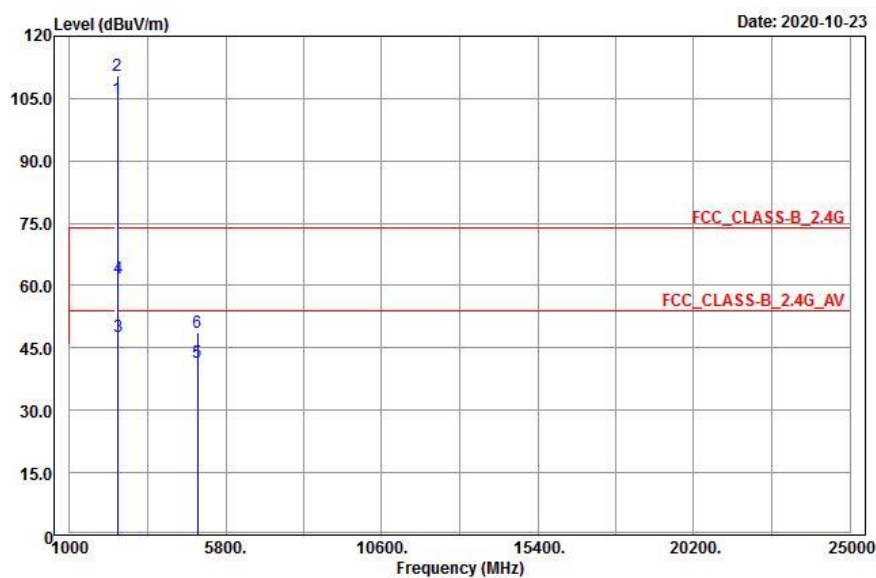


Vertical

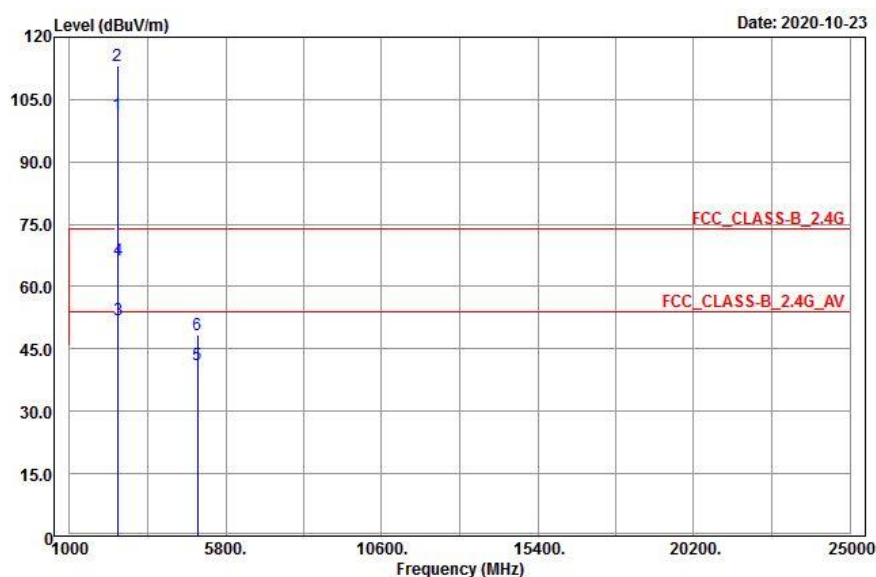


EUT Test Condition		Measurement Detail	
Channel	Channel 12 (26,8)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	104.9	100.27	4.63			323	58	Average
2467	110.58	105.95	4.63			323	58	Peak
2483.5	47.9	43.24	4.66	54	-6.1	323	58	Average
2483.5	61.85	57.19	4.66	74	-12.15	323	58	Peak
4934	41.37	31.11	10.26	54	-12.63	121	124	Average
4934	48.56	38.3	10.26	74	-25.44	121	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
2467	101.28	96.65	4.63			182	158	Average
2467	113.21	108.58	4.63			182	158	Peak
2483.5	52.12	47.46	4.66	54	-1.88	182	158	Average
2483.5	66.46	61.8	4.66	74	-7.54	182	158	Peak
4934	41.25	30.99	10.26	54	-12.75	132	175	Average
4934	48.4	38.14	10.26	74	-25.6	132	175	Peak

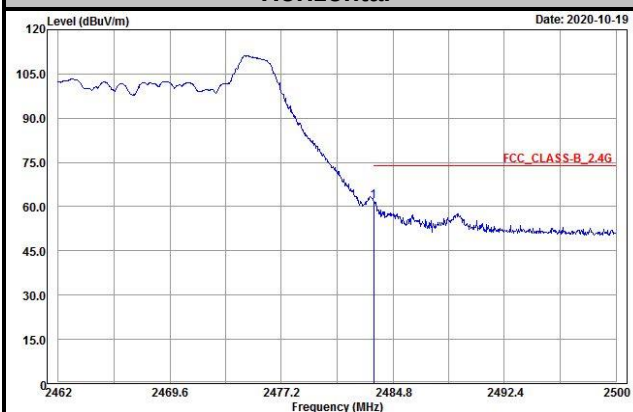
Remarks:

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.

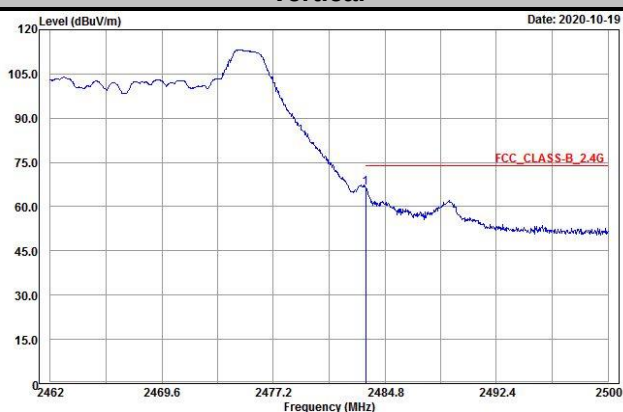
Ch 12 (26, 8)

Peak

Horizontal

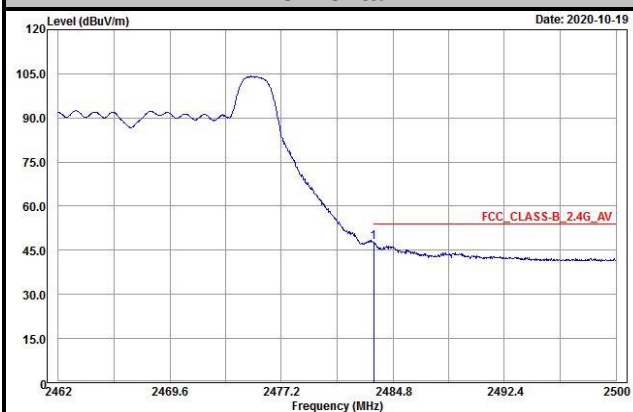


Vertical

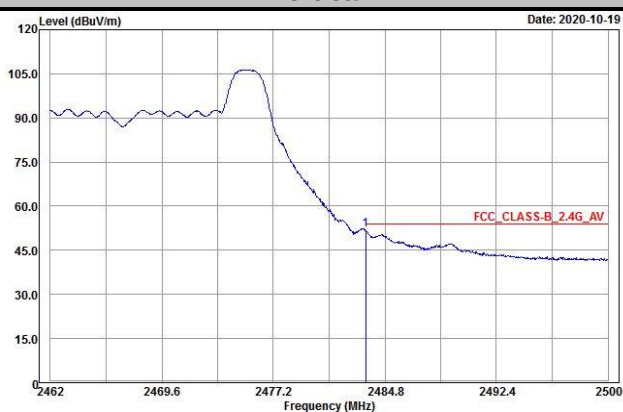


Average

Horizontal

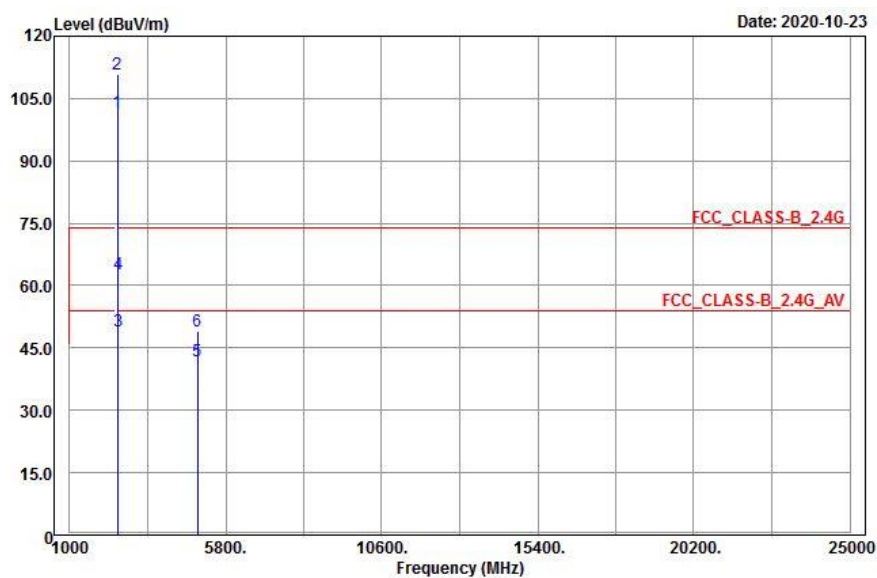


Vertical

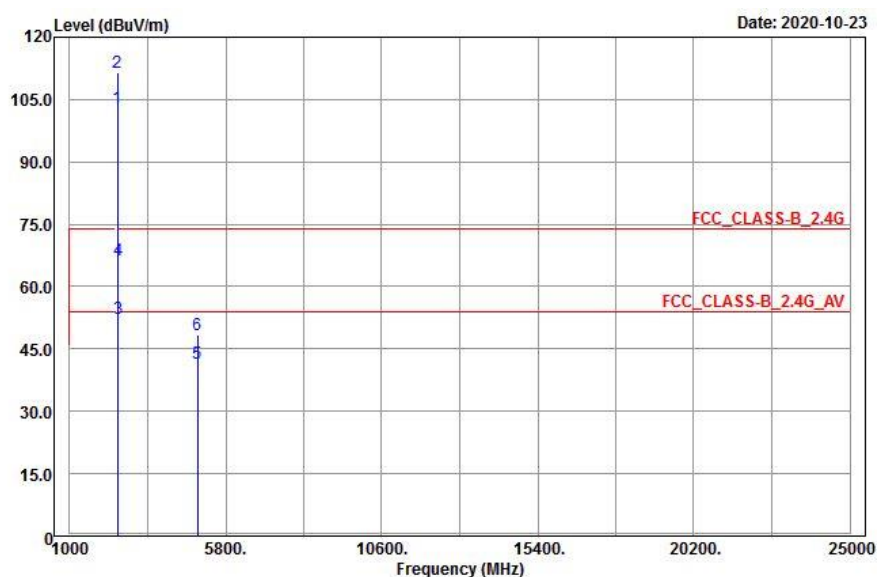


EUT Test Condition		Measurement Detail	
Channel	Channel 12 (52,40)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	101.84	97.21	4.63			323	58	Average
2467	110.93	106.3	4.63			323	58	Peak
2483.5	48.99	44.33	4.66	54	-5.01	323	58	Average
2483.5	62.69	58.03	4.66	74	-11.31	323	58	Peak
4934	41.76	31.5	10.26	54	-12.24	121	124	Average
4934	49.02	38.76	10.26	74	-24.98	121	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
2467	103.1	98.47	4.63			182	151	Average
2467	111.43	106.8	4.63			182	151	Peak
2483.5	52.28	47.62	4.66	54	-1.72	182	151	Average
2483.5	66.24	61.58	4.66	74	-7.76	182	151	Peak
4934	41.4	31.14	10.26	54	-12.6	132	175	Average
4934	48.51	38.25	10.26	74	-25.49	132	175	Peak

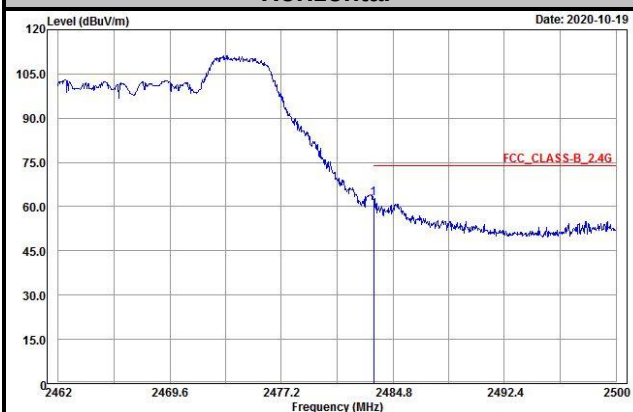
Remarks:

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.

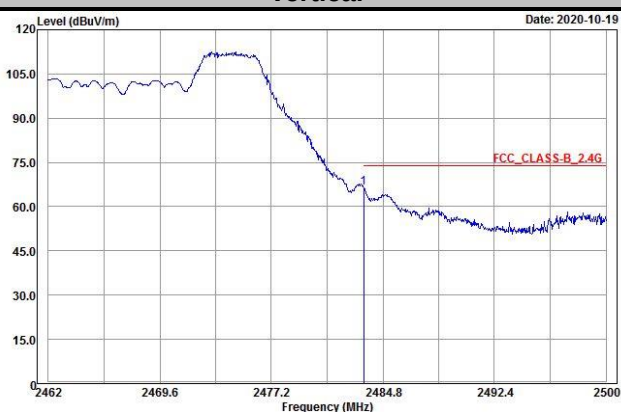
Ch 12 (52, 40)

Peak

Horizontal

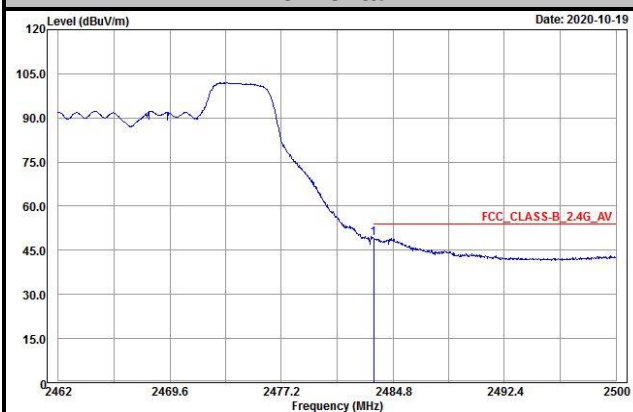


Vertical

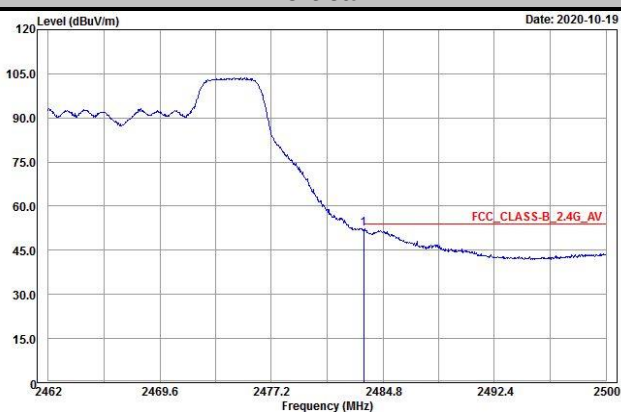


Average

Horizontal

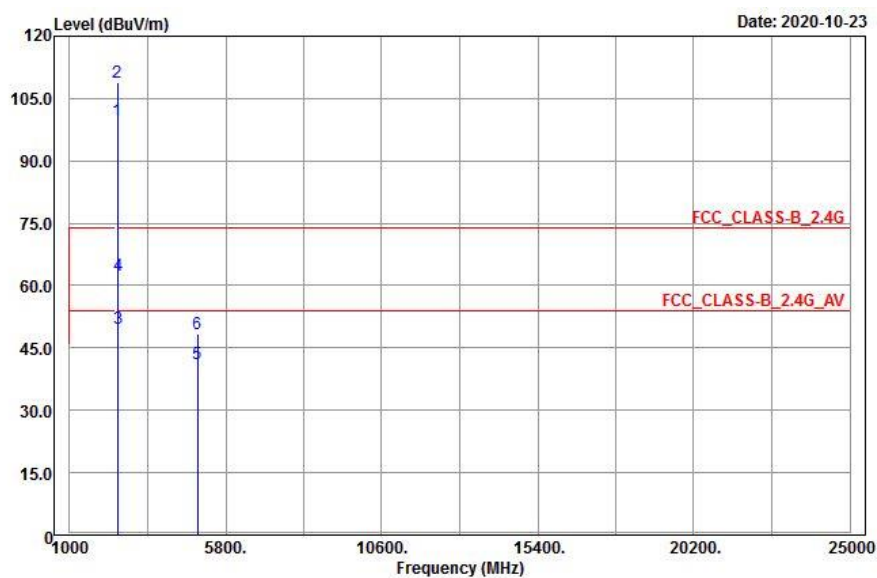


Vertical

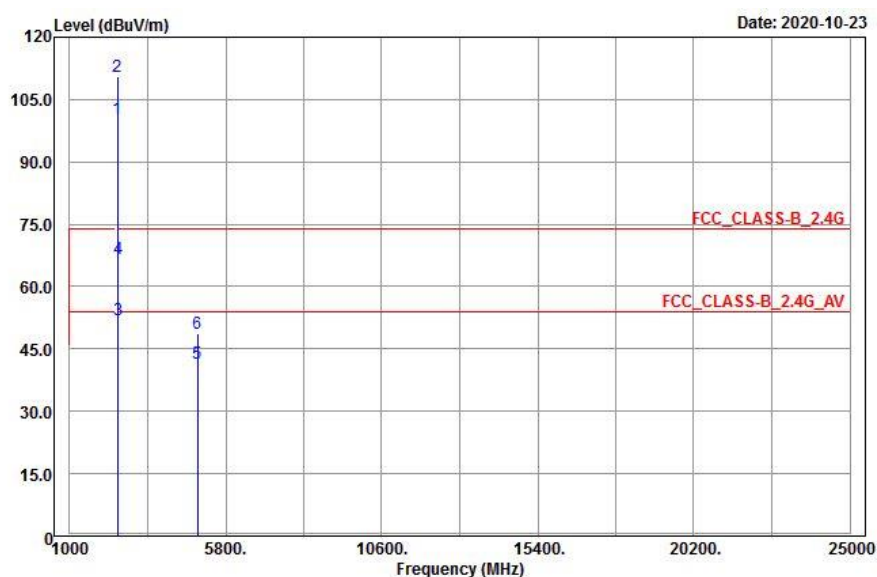


EUT Test Condition		Measurement Detail	
Channel	Channel 12 (106,54)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	99.69	95.06	4.63			323	58	Average
2467	108.84	104.21	4.63			323	58	Peak
2483.5	49.68	45.02	4.66	54	-4.32	323	58	Average
2483.5	62.3	57.64	4.66	74	-11.7	323	58	Peak
4934	41.11	30.85	10.26	54	-12.89	121	124	Average
4934	48.29	38.03	10.26	74	-25.71	121	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
2467	100.43	95.8	4.63			182	158	Average
2467	110.54	105.91	4.63			182	158	Peak
2483.5	52.04	47.38	4.66	54	-1.96	182	158	Average
2483.5	66.68	62.02	4.66	74	-7.32	182	158	Peak
4934	41.49	31.23	10.26	54	-12.51	132	175	Average
4934	48.75	38.49	10.26	74	-25.25	132	175	Peak

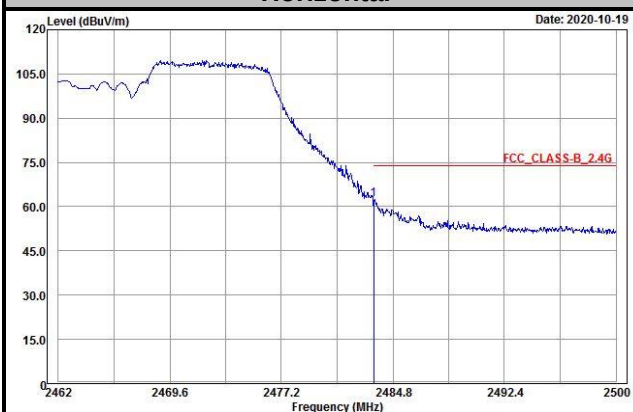
Remarks:

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.

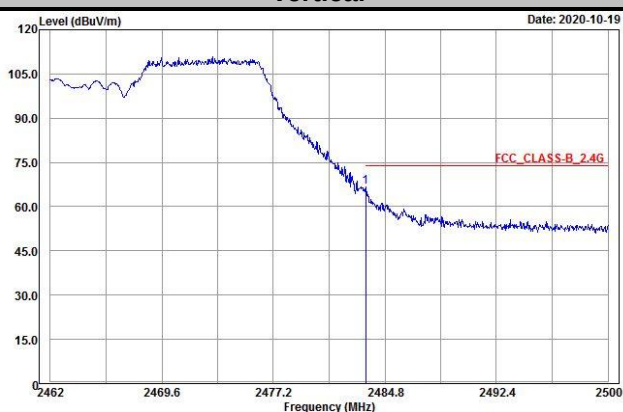
Ch 12 (106, 54)

Peak

Horizontal

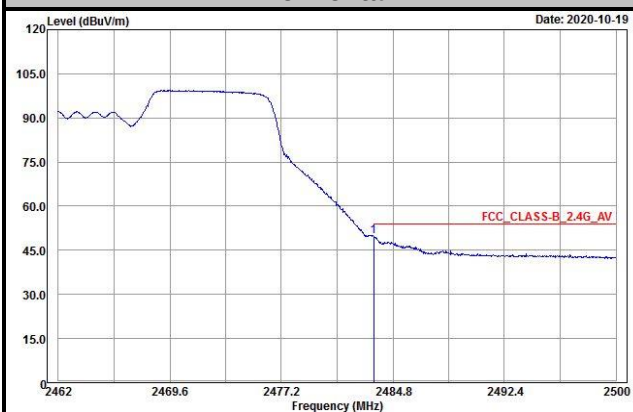


Vertical

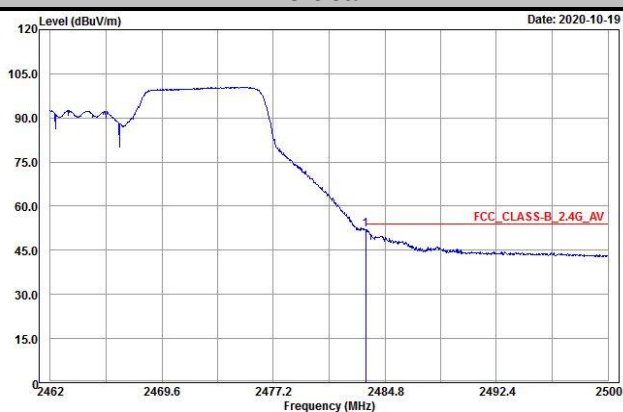


Average

Horizontal

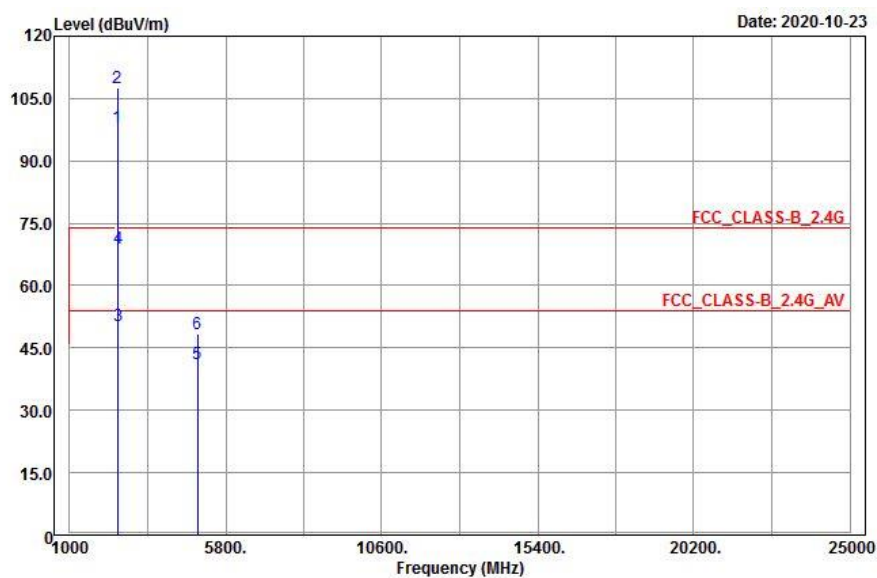


Vertical

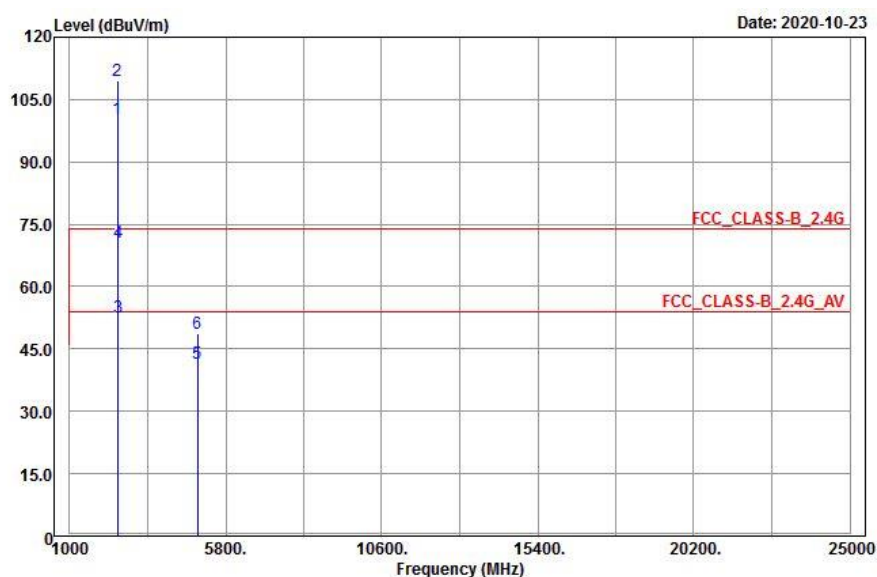


EUT Test Condition		Measurement Detail	
Channel	Channel 13 (26,8)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	98.07	93.43	4.64			314	58	Average
2472	107.67	103.03	4.64			314	58	Peak
2483.5	50.28	45.62	4.66	54	-3.72	314	58	Average
2483.5	68.88	64.22	4.66	74	-5.12	314	58	Peak
4944	41.17	30.82	10.35	54	-12.83	121	135	Average
4944	48.39	38.04	10.35	74	-25.61	121	135	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	100.28	95.64	4.64			182	158	Average
2472	109.63	104.99	4.64			182	158	Peak
2483.5	52.48	47.82	4.66	54	-1.52	182	158	Average
2483.5	70.49	65.83	4.66	74	-3.51	182	158	Peak
4944	41.57	31.22	10.35	54	-12.43	119	175	Average
4944	48.88	38.53	10.35	74	-25.12	119	175	Peak

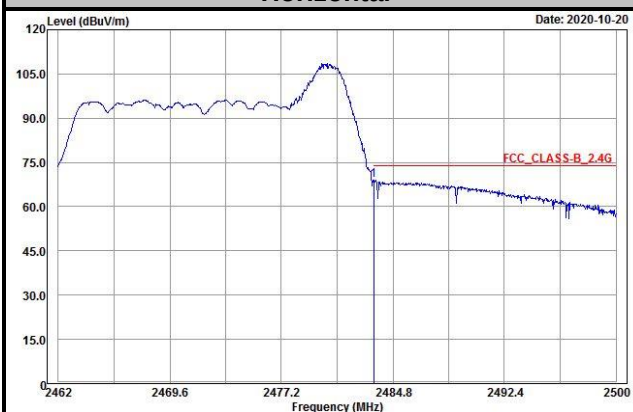
Remarks:

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.

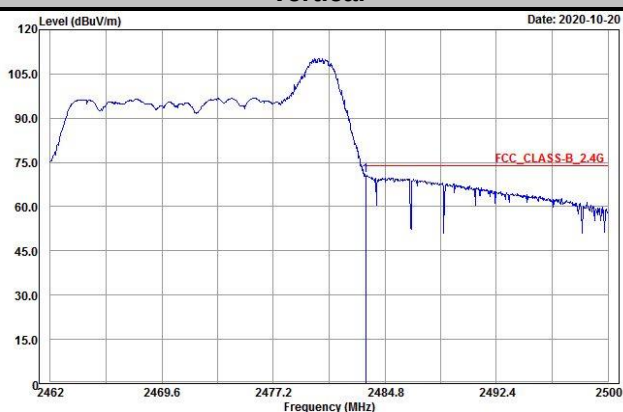
Ch 13 (26, 8)

Peak

Horizontal

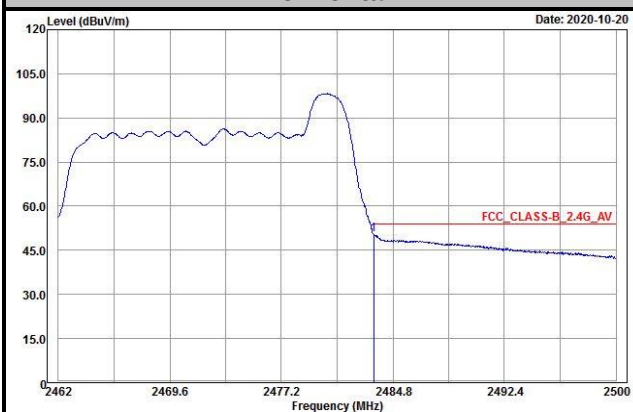


Vertical

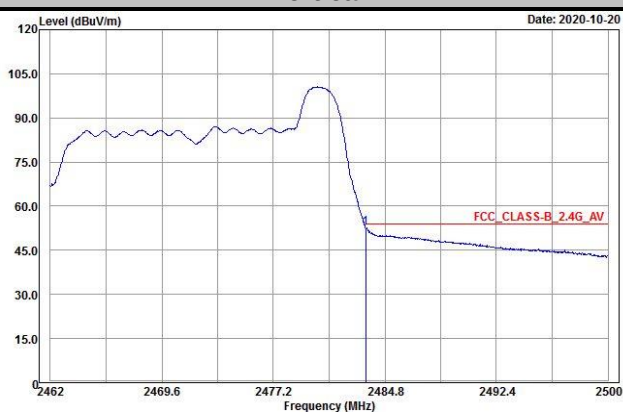


Average

Horizontal

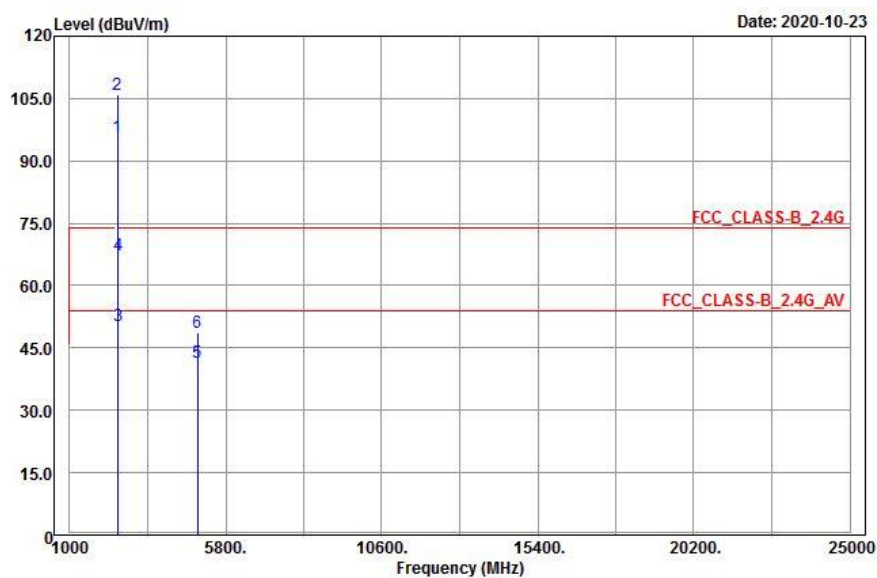


Vertical

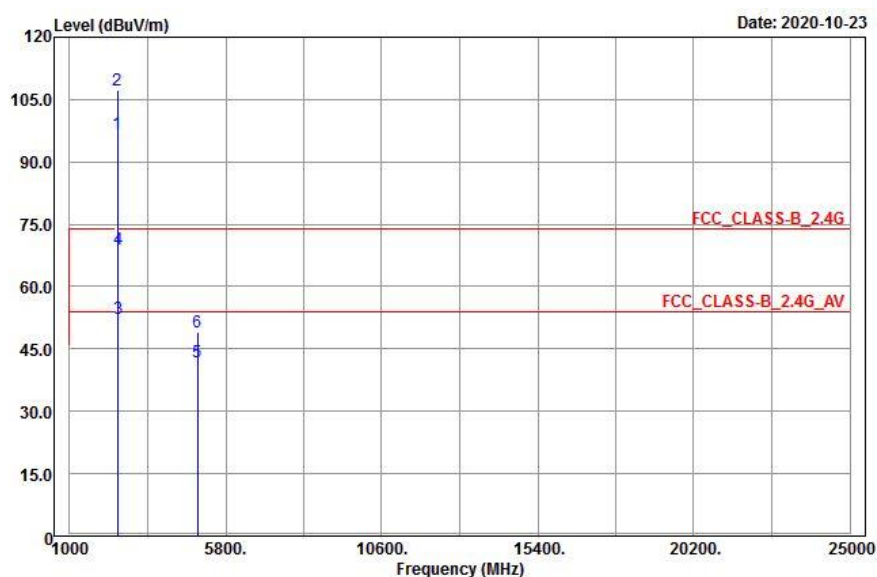


EUT Test Condition		Measurement Detail	
Channel	Channel 13 (52,40)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	95.65	91.01	4.64			314	58	Average
2472	106.07	101.43	4.64			314	58	Peak
2483.5	50.26	45.6	4.66	54	-3.74	314	58	Average
2483.5	67.39	62.73	4.66	74	-6.61	314	58	Peak
4944	41.39	31.04	10.35	54	-12.61	121	135	Average
4944	48.63	38.28	10.35	74	-25.37	121	135	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	96.67	92.03	4.64			182	151	Average
2472	107.13	102.49	4.64			182	151	Peak
2483.5	52.29	47.63	4.66	54	-1.71	182	151	Average
2483.5	69.04	64.38	4.66	74	-4.96	182	151	Peak
4944	41.73	31.38	10.35	54	-12.27	119	175	Average
4944	49.17	38.82	10.35	74	-24.83	119	175	Peak

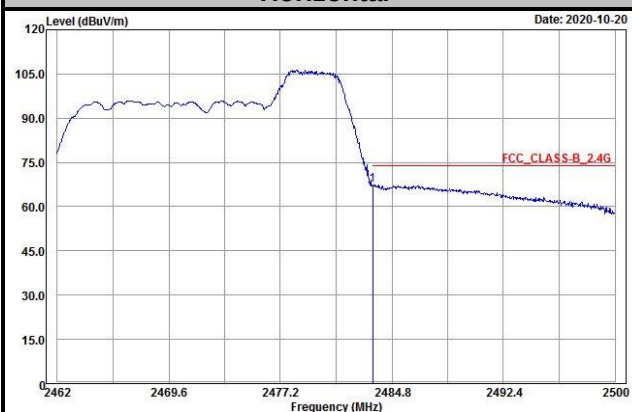
Remarks:

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.

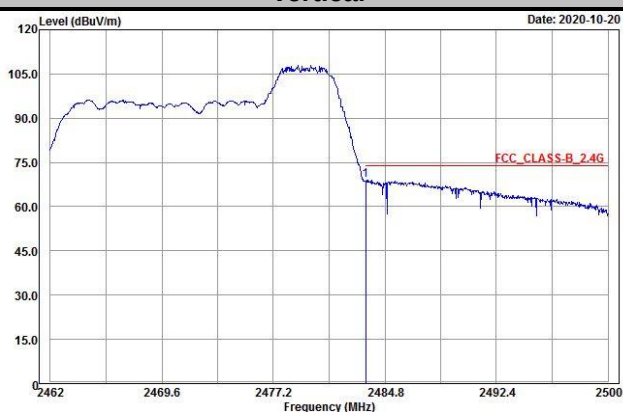
Ch 13 (52, 40)

Peak

Horizontal

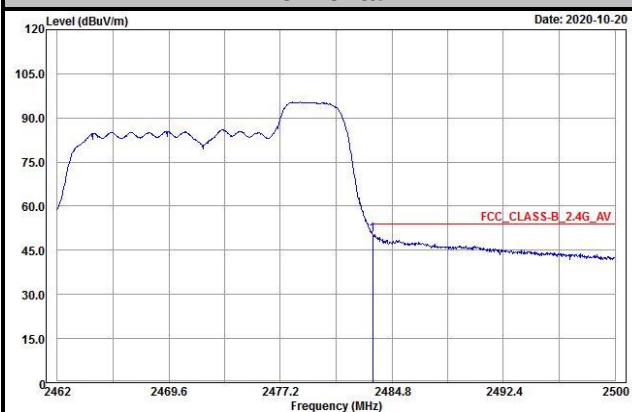


Vertical

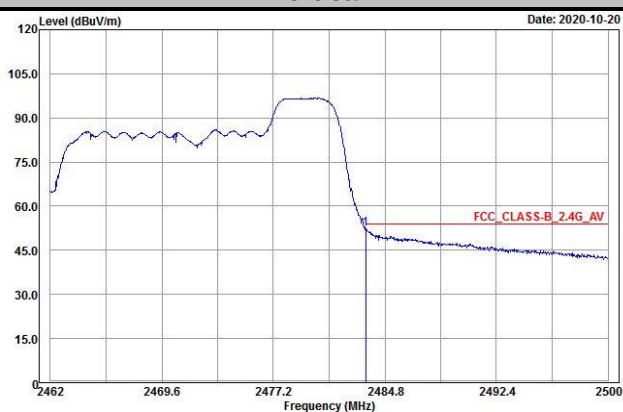


Average

Horizontal

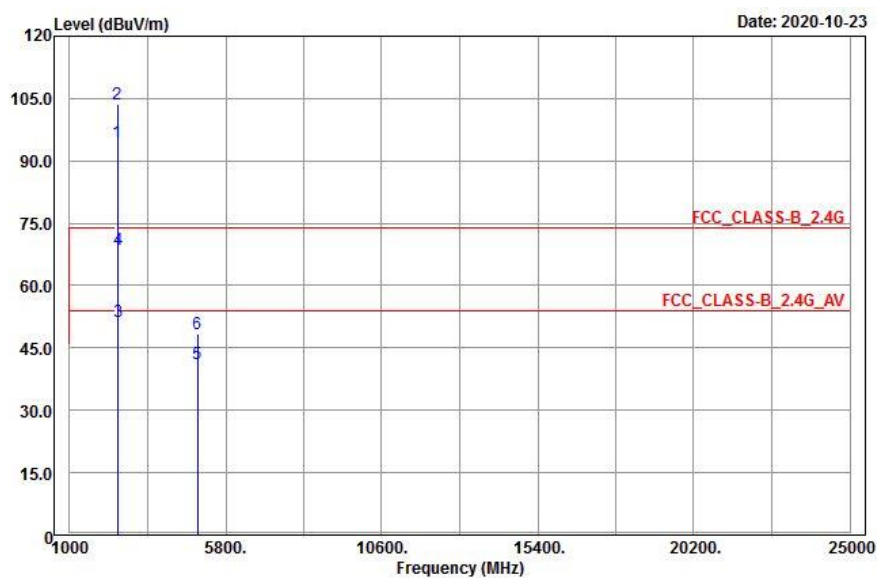


Vertical

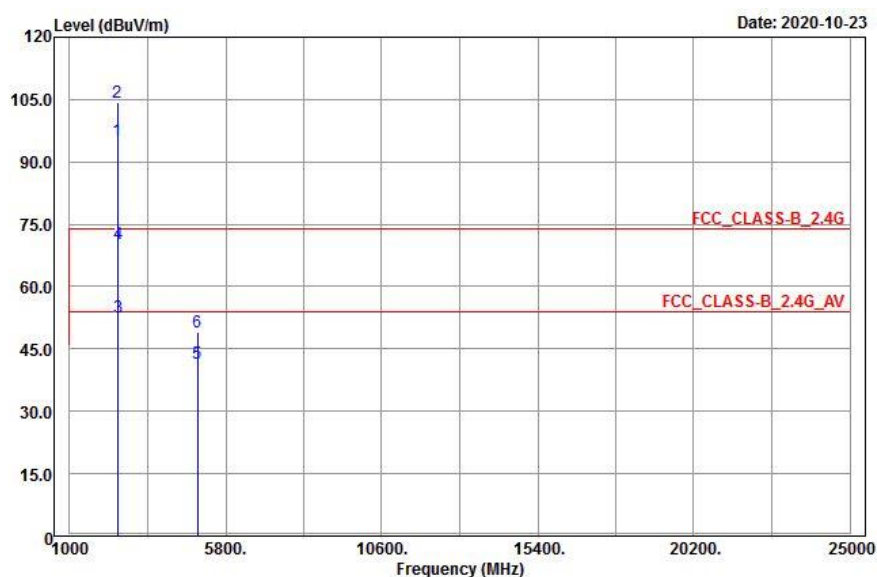


EUT Test Condition		Measurement Detail	
Channel	Channel 13 (106,54)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	94.46	89.82	4.64			314	58	Average
2472	103.65	99.01	4.64			314	58	Peak
2483.5	51.21	46.55	4.66	54	-2.79	314	58	Average
2483.5	68.75	64.09	4.66	74	-5.25	314	58	Peak
4944	41.33	30.98	10.35	54	-12.67	121	135	Average
4944	48.54	38.19	10.35	74	-25.46	121	135	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	95.28	90.64	4.64			182	158	Average
2472	104.22	99.58	4.64			182	158	Peak
2483.5	52.49	47.83	4.66	54	-1.51	182	158	Average
2483.5	70.29	65.63	4.66	74	-3.71	182	158	Peak
4944	41.47	31.12	10.35	54	-12.53	119	175	Average
4944	48.95	38.6	10.35	74	-25.05	119	175	Peak

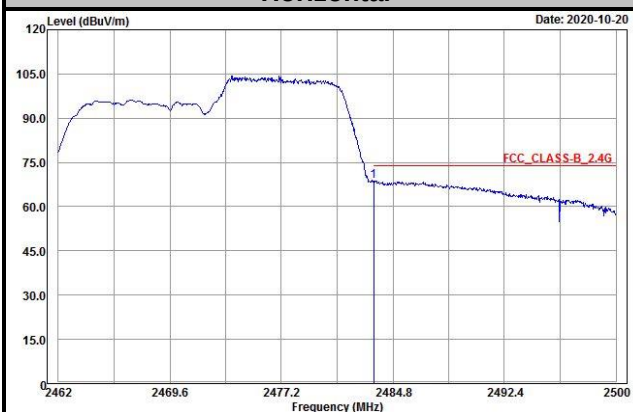
Remarks:

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.

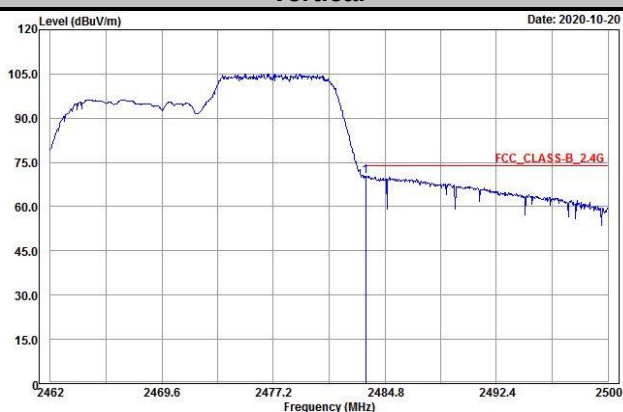
Ch 13 (106, 54)

Peak

Horizontal

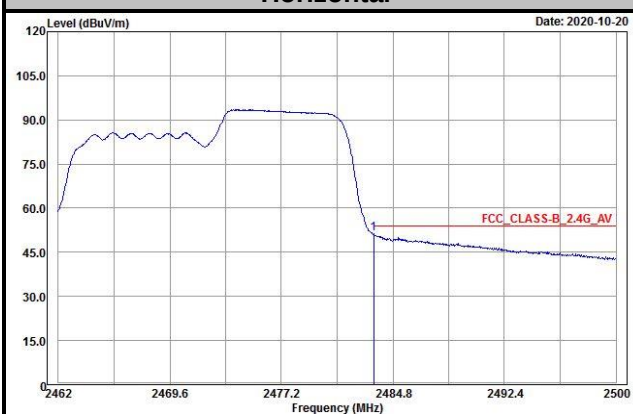


Vertical

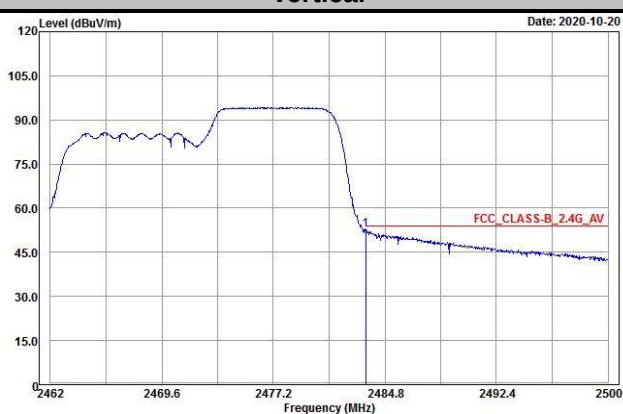


Average

Horizontal



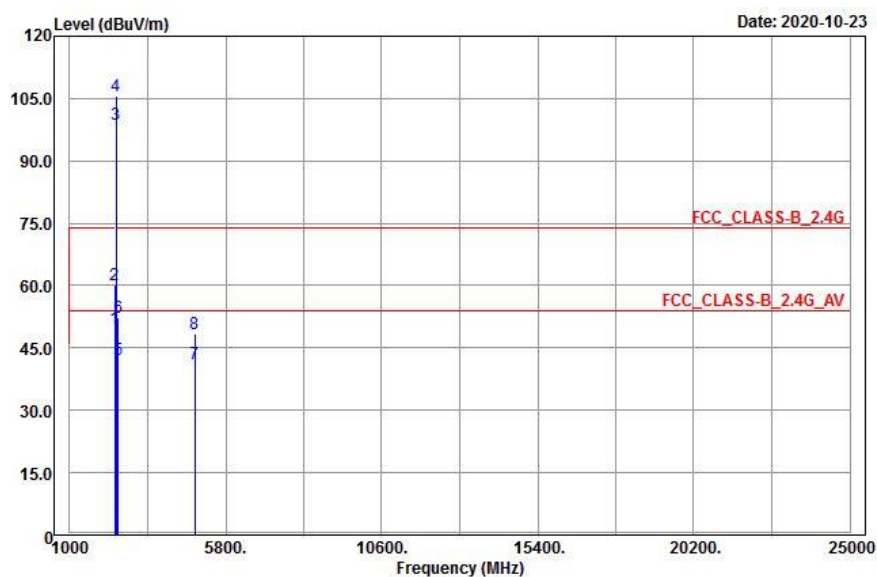
Vertical



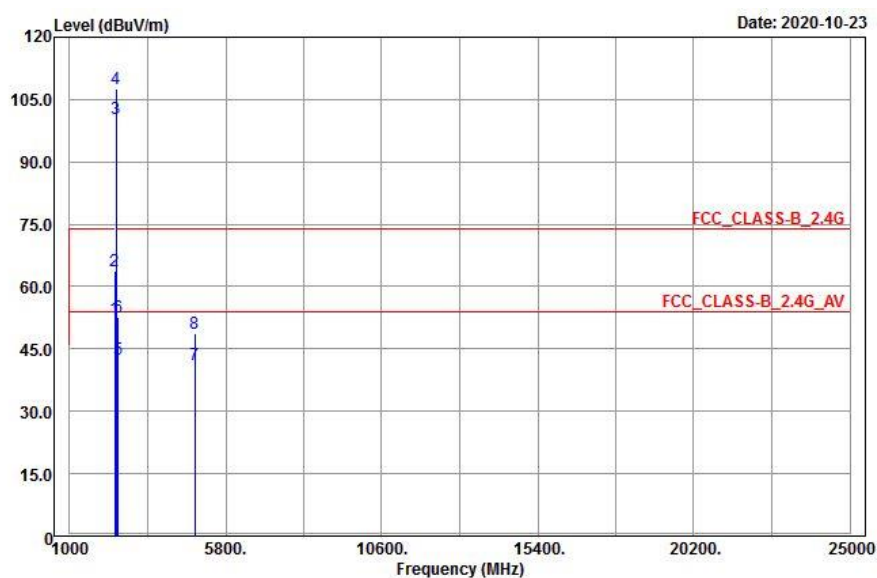
802.11ax (HE40)

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	49.73	45.23	4.5	54	-4.27	300	58	Average
2390	60.24	55.74	4.5	74	-13.76	300	58	Peak
2422	98.59	94.03	4.56			300	58	Average
2422	105.55	100.99	4.56			300	58	Peak
2483.5	42.21	37.55	4.66	54	-11.79	300	58	Average
2483.5	52.23	47.57	4.66	74	-21.77	300	58	Peak
4844	41.07	30.84	10.23	54	-12.93	111	145	Average
4844	48.28	38.05	10.23	74	-25.72	111	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	52.34	47.84	4.5	54	-1.66	165	150	Average
2390	63.73	59.23	4.5	74	-10.27	165	150	Peak
2422	100.48	95.92	4.56			165	150	Average
2422	107.47	102.91	4.56			165	150	Peak
2483.5	42.46	37.8	4.66	54	-11.54	165	150	Average
2483.5	52.63	47.97	4.66	74	-21.37	165	150	Peak
4844	41.36	31.13	10.23	54	-12.64	132	196	Average
4844	48.68	38.45	10.23	74	-25.32	132	196	Peak

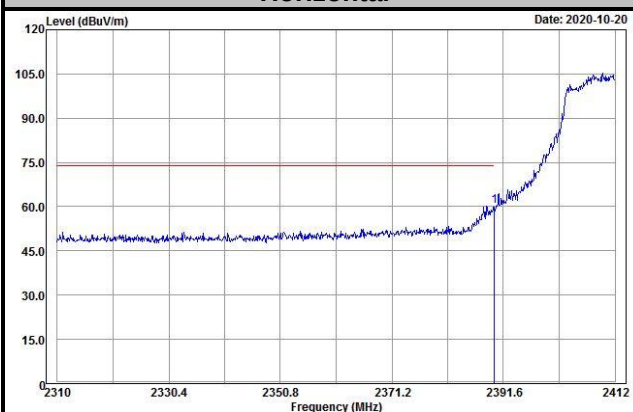
Remarks:

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.

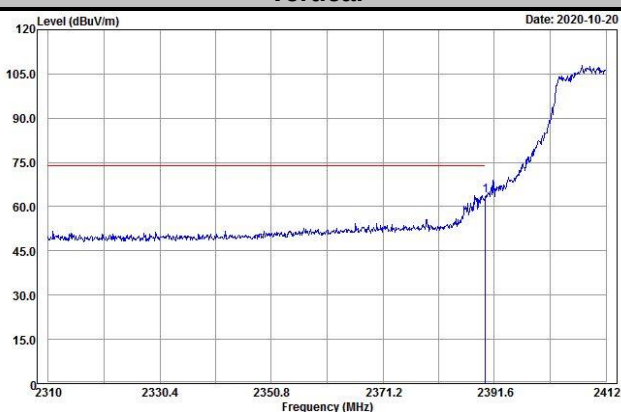
Ch 3 (242, 61)

Peak

Horizontal

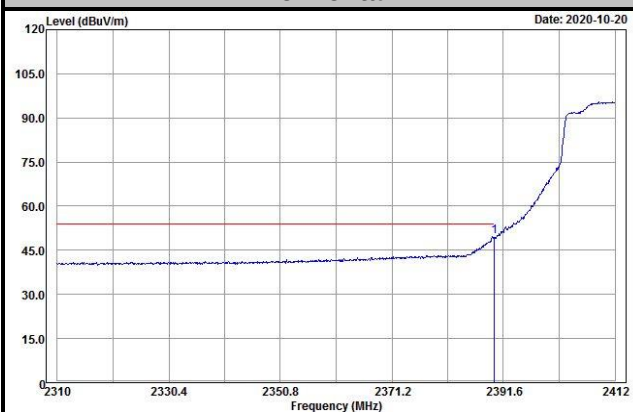


Vertical

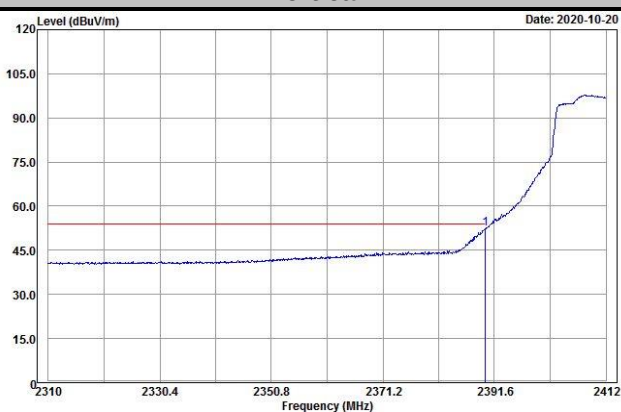


Average

Horizontal

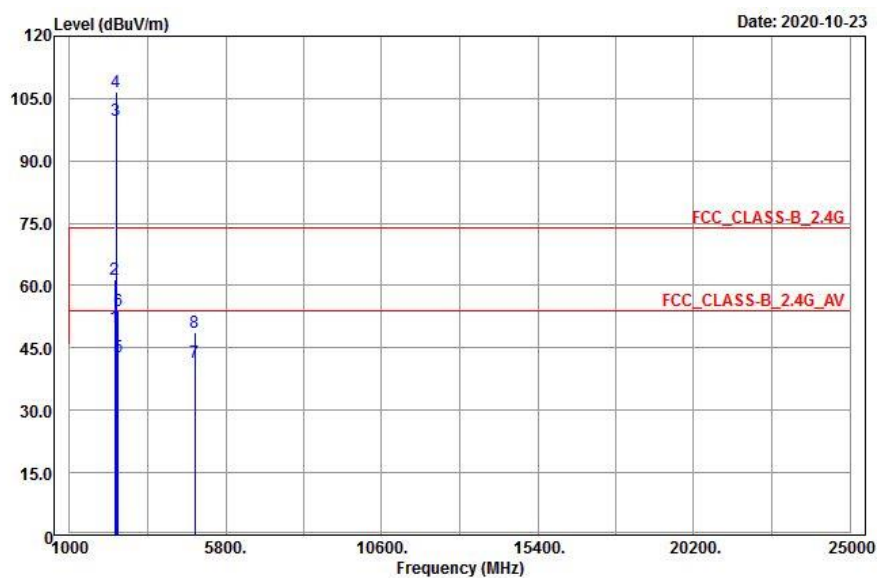


Vertical

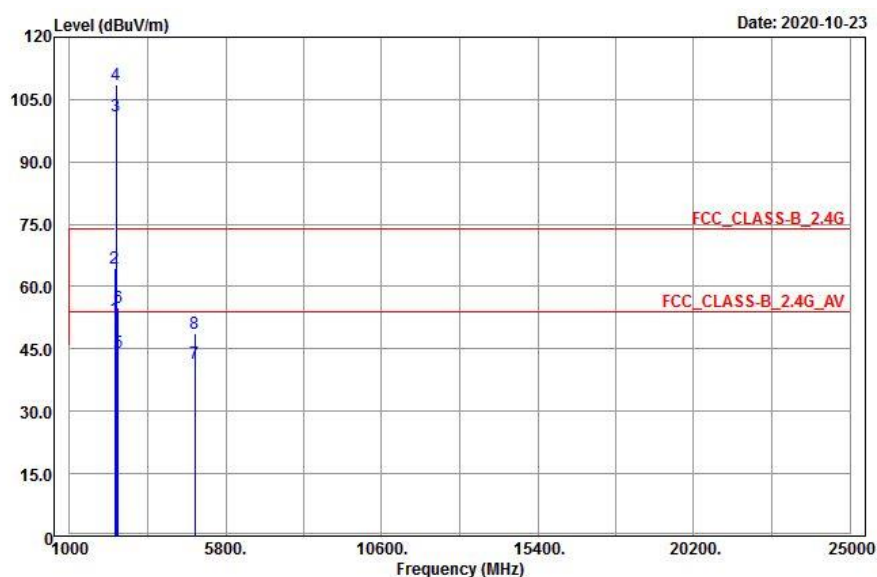


EUT Test Condition		Measurement Detail	
Channel	Channel 4 (242,61)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	50.15	45.65	4.5	54	-3.85	300	58	Average
2390	61.46	56.96	4.5	74	-12.54	300	58	Peak
2427	99.67	95.11	4.56			300	58	Average
2427	106.72	102.16	4.56			300	58	Peak
2483.5	42.82	38.16	4.66	54	-11.18	300	58	Average
2483.5	53.87	49.21	4.66	74	-20.13	300	58	Peak
4854	41.52	31.29	10.23	54	-12.48	118	146	Average
4854	48.79	38.56	10.23	74	-25.21	118	146	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	52.19	47.69	4.5	54	-1.81	165	150	Average
2390	64.53	60.03	4.5	74	-9.47	165	150	Peak
2427	101.14	96.58	4.56			165	150	Average
2427	108.46	103.9	4.56			165	150	Peak
2483.5	44.29	39.63	4.66	54	-9.71	165	150	Average
2483.5	54.94	50.28	4.66	74	-19.06	165	150	Peak
4854	41.62	31.39	10.23	54	-12.38	133	204	Average
4854	48.83	38.6	10.23	74	-25.17	133	204	Peak

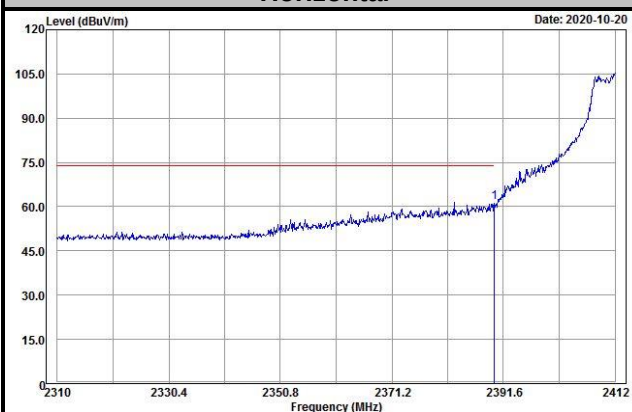
Remarks:

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.

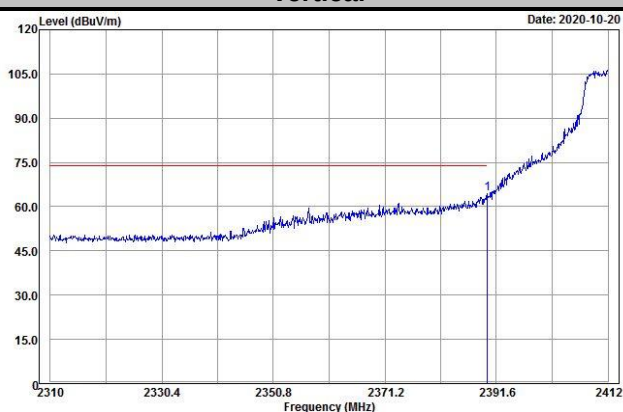
Ch 4 (242, 61)

Peak

Horizontal

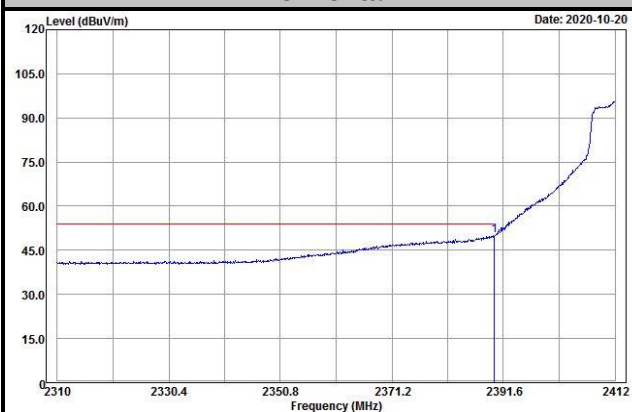


Vertical

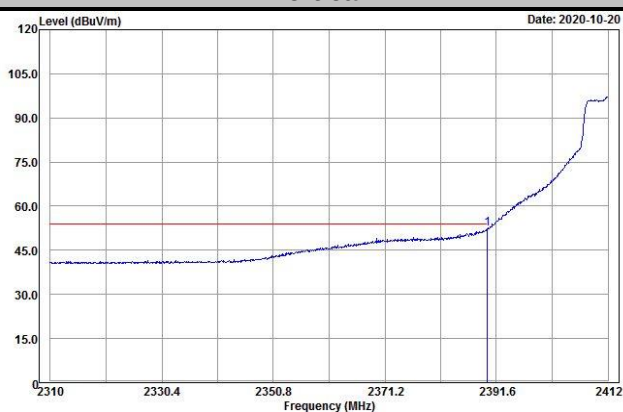


Average

Horizontal

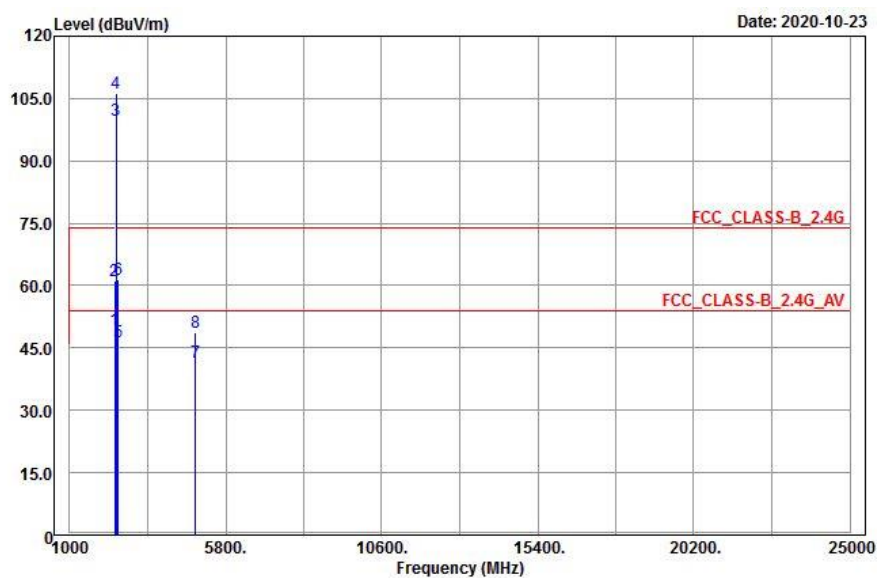


Vertical

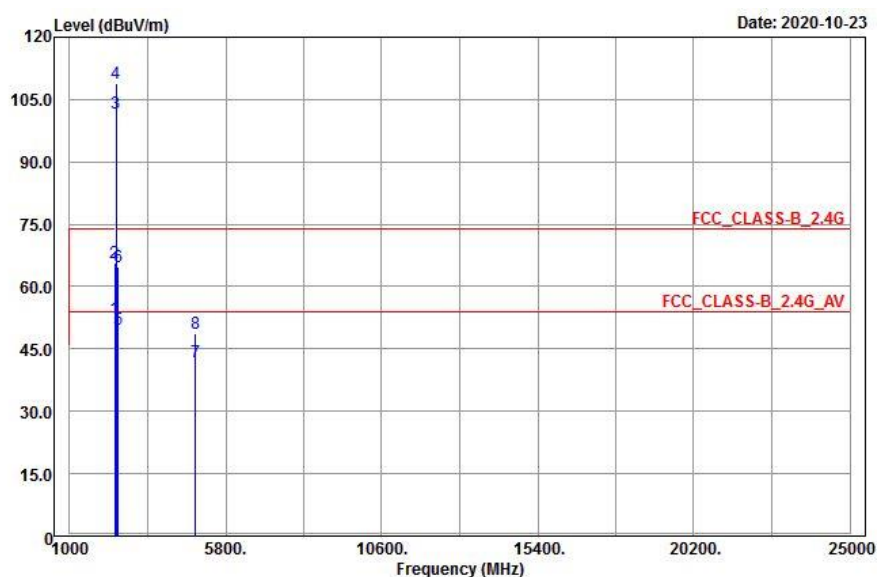


EUT Test Condition		Measurement Detail	
Channel	Channel 5 (242,61)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	49.38	44.88	4.5	54	-4.62	300	58	Average
2390	61.16	56.66	4.5	74	-12.84	300	58	Peak
2432	99.68	95.11	4.57			300	58	Average
2432	106.17	101.6	4.57			300	58	Peak
2483.5	46.43	41.77	4.66	54	-7.57	300	58	Average
2483.5	61.46	56.8	4.66	74	-12.54	300	58	Peak
4864	41.62	31.45	10.17	54	-12.38	127	163	Average
4864	48.65	38.48	10.17	74	-25.35	127	163	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	52.28	47.78	4.5	54	-1.72	165	150	Average
2390	65.66	61.16	4.5	74	-8.34	165	150	Peak
2432	101.64	97.07	4.57			165	150	Average
2432	108.91	104.34	4.57			165	150	Peak
2483.5	49.79	45.13	4.66	54	-4.21	165	150	Average
2483.5	64.81	60.15	4.66	74	-9.19	165	150	Peak
4864	41.74	31.57	10.17	54	-12.26	134	165	Average
4864	48.75	38.58	10.17	74	-25.25	134	165	Peak

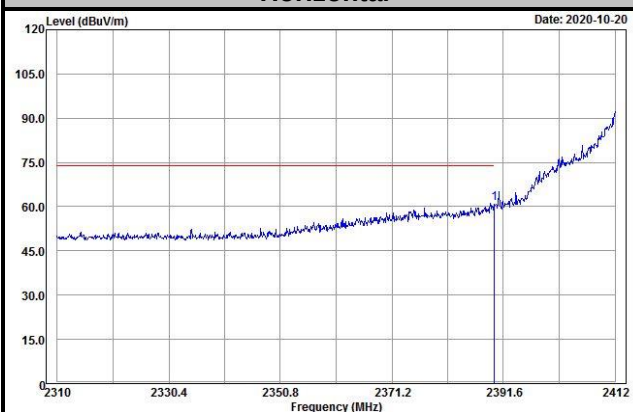
Remarks:

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.

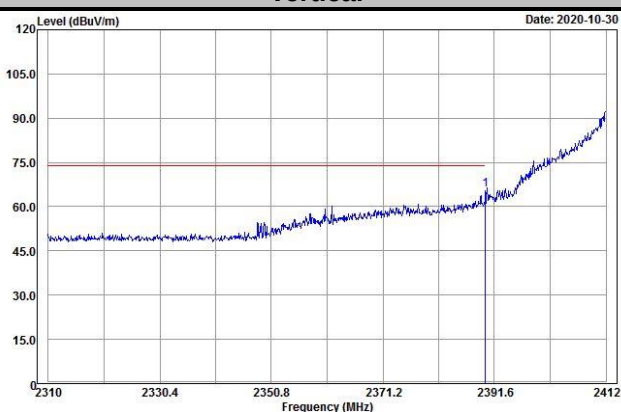
Ch 5 (242, 61)

Peak

Horizontal

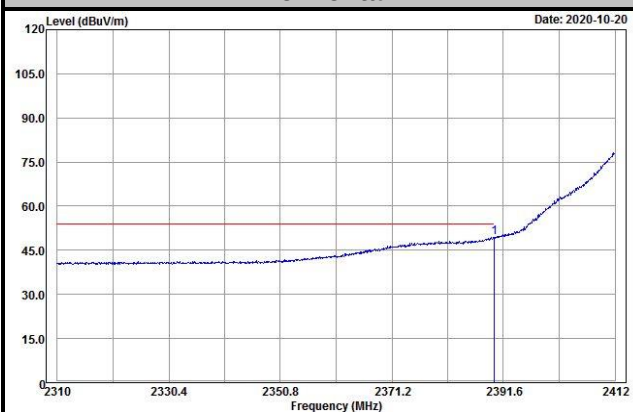


Vertical

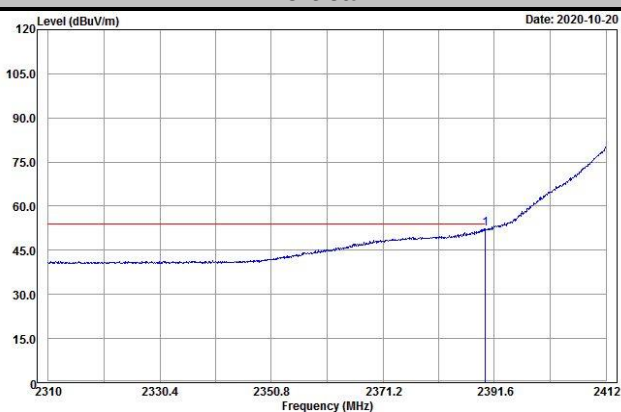


Average

Horizontal

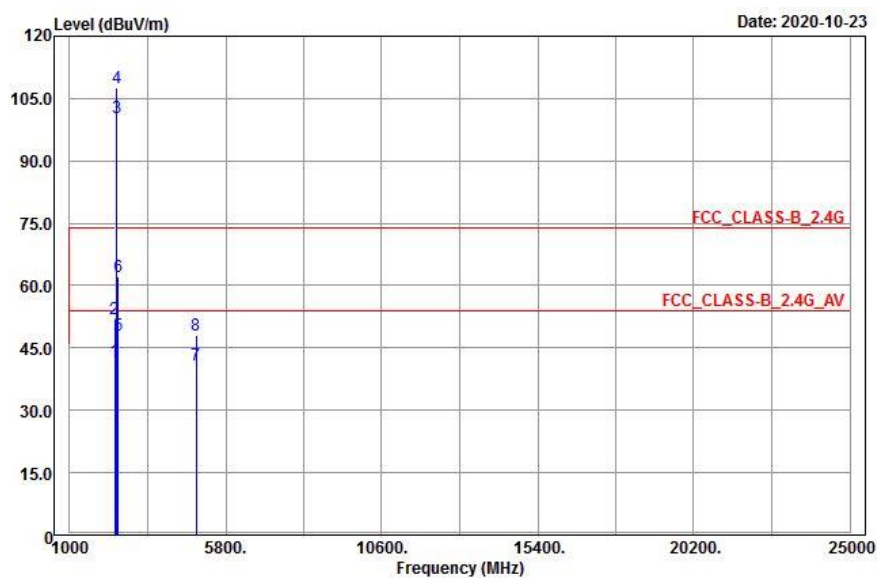


Vertical

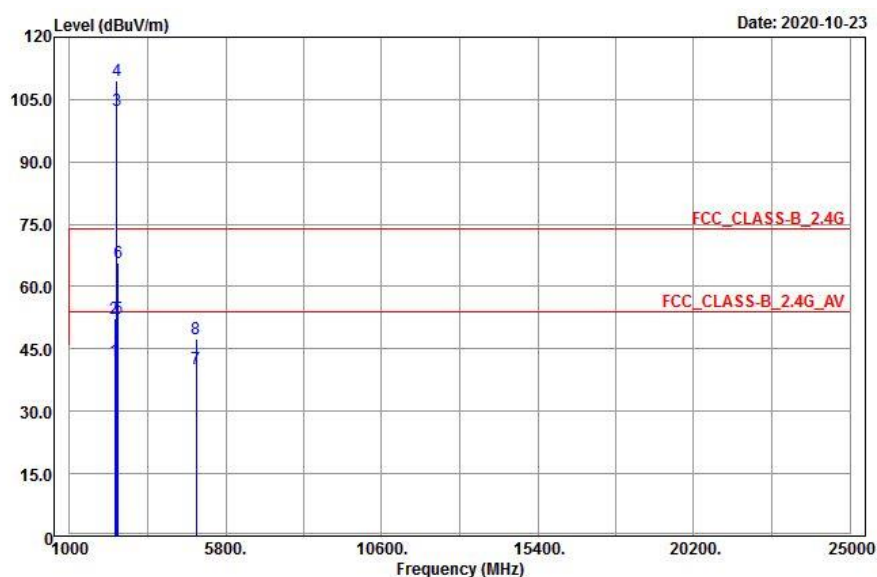


EUT Test Condition		Measurement Detail	
Channel	Channel 7 (242,62)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	41.72	37.22	4.5	54	-12.28	300	58	Average
2390	52.03	47.53	4.5	74	-21.97	300	58	Peak
2442	100.24	95.66	4.58			300	58	Average
2442	107.45	102.87	4.58			300	58	Peak
2483.5	48.19	43.53	4.66	54	-5.81	300	58	Average
2483.5	62.22	57.56	4.66	74	-11.78	300	58	Peak
4884	40.86	30.65	10.21	54	-13.14	131	152	Average
4884	48.12	37.91	10.21	74	-25.88	131	152	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	42.32	37.82	4.5	54	-11.68	165	150	Average
2390	52.17	47.67	4.5	74	-21.83	165	150	Peak
2442	102.25	97.67	4.58			165	150	Average
2442	109.63	105.05	4.58			165	150	Peak
2483.5	52.32	47.66	4.66	54	-1.68	165	150	Average
2483.5	65.76	61.1	4.66	74	-8.24	165	150	Peak
4884	40.34	30.13	10.21	54	-13.66	149	194	Average
4884	47.45	37.24	10.21	74	-26.55	149	194	Peak

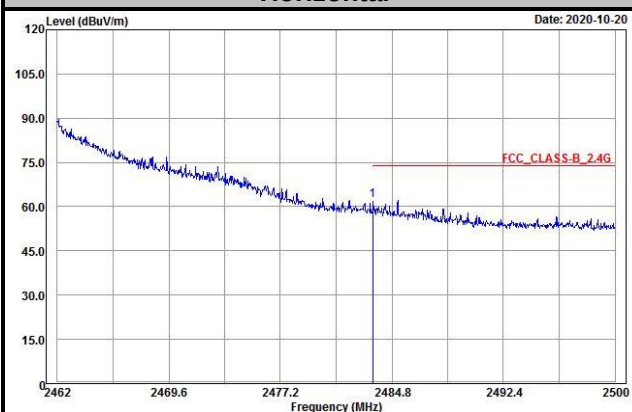
Remarks:

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.

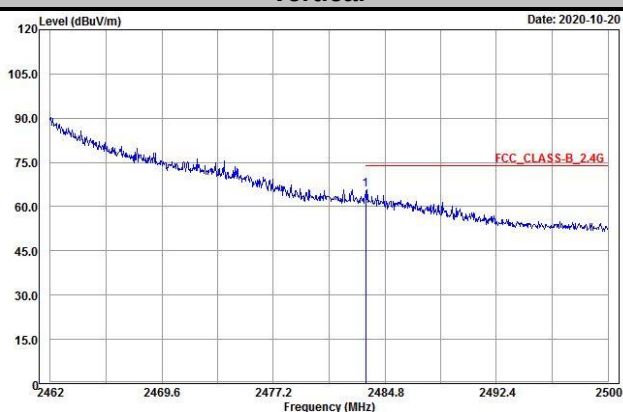
Ch 7 (242, 62)

Peak

Horizontal

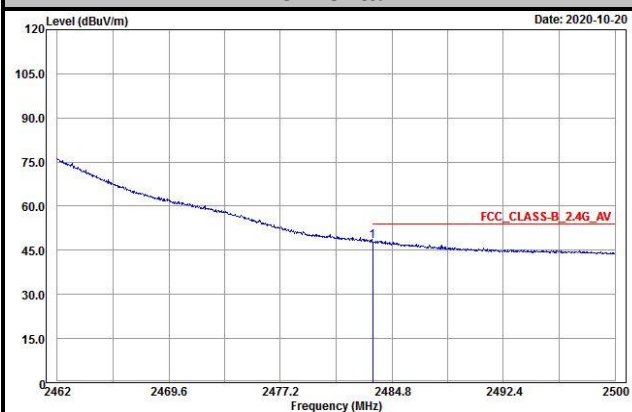


Vertical

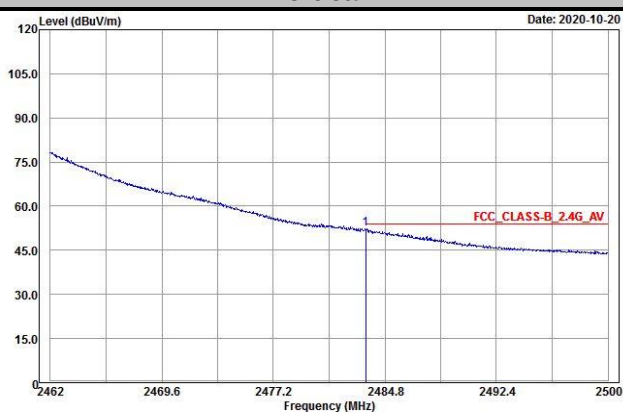


Average

Horizontal

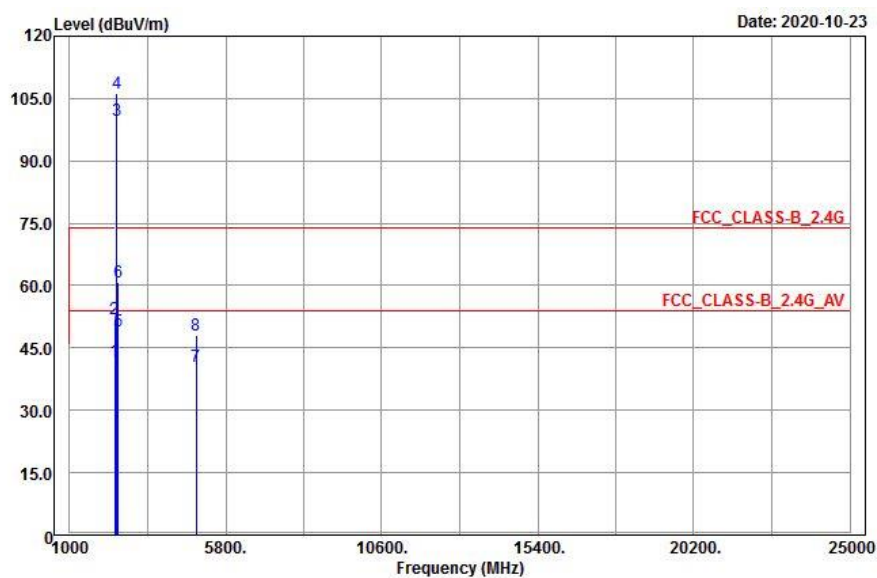


Vertical

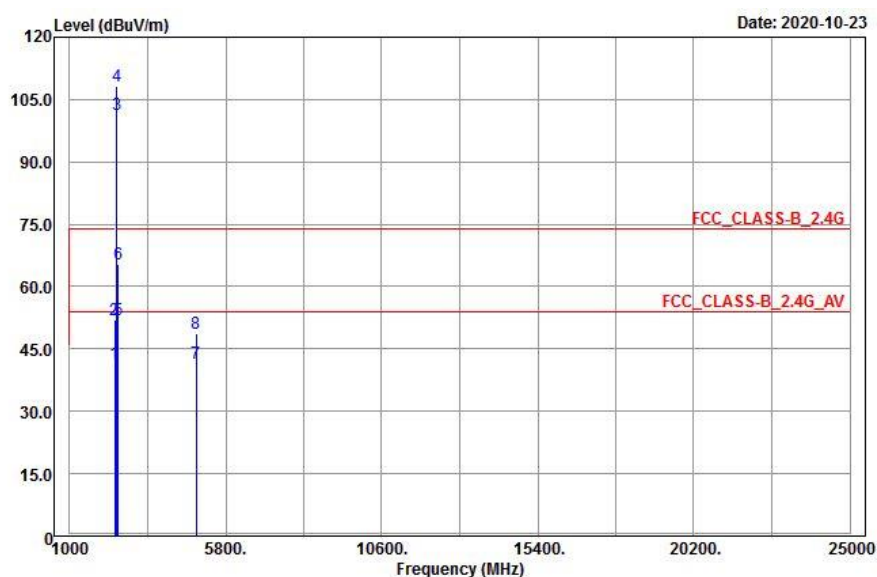


EUT Test Condition		Measurement Detail	
Channel	Channel 8 (242,62)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	41.83	37.33	4.5	54	-12.17	300	58	Average
2390	51.91	47.41	4.5	74	-22.09	300	58	Peak
2447	99.84	95.24	4.6			300	58	Average
2447	106.3	101.7	4.6			300	58	Peak
2483.5	49.01	44.35	4.66	54	-4.99	300	58	Average
2483.5	60.73	56.07	4.66	74	-13.27	300	58	Peak
4894	40.64	30.5	10.14	54	-13.36	120	172	Average
4894	47.96	37.82	10.14	74	-26.04	120	172	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	41.58	37.08	4.5	54	-12.42	165	150	Average
2390	51.94	47.44	4.5	74	-22.06	165	150	Peak
2447	101.24	96.64	4.6			165	150	Average
2447	108.25	103.65	4.6			165	150	Peak
2483.5	52.14	47.48	4.66	54	-1.86	165	150	Average
2483.5	65.37	60.71	4.66	74	-8.63	165	150	Peak
4894	41.68	31.54	10.14	54	-12.32	137	184	Average
4894	48.81	38.67	10.14	74	-25.19	137	184	Peak

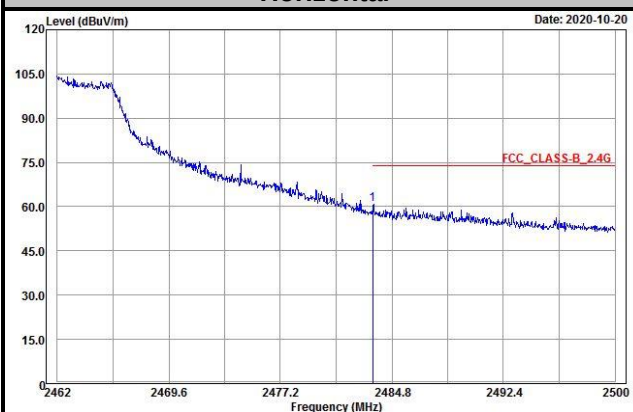
Remarks:

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.

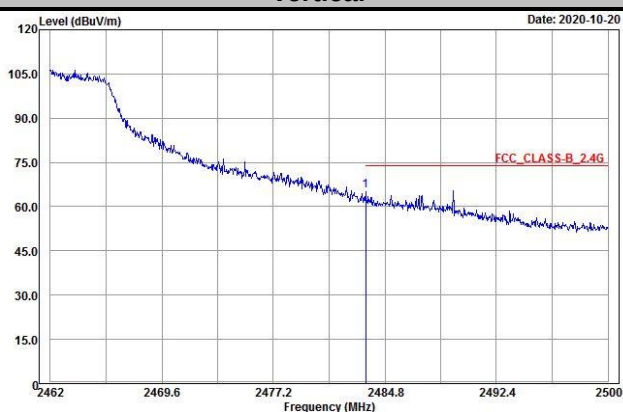
Ch 8 (242, 62)

Peak

Horizontal

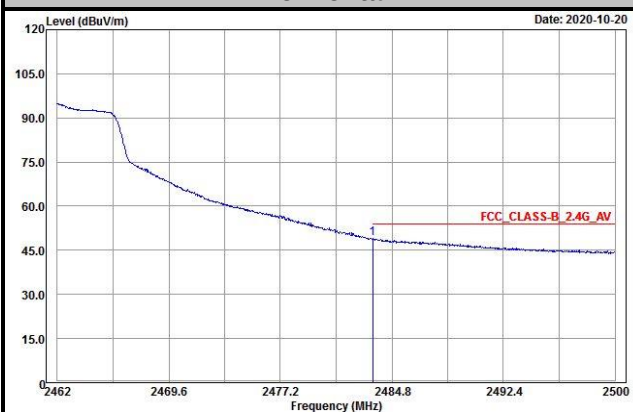


Vertical

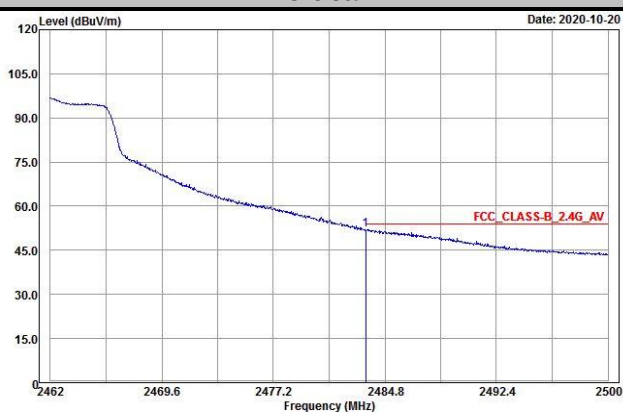


Average

Horizontal

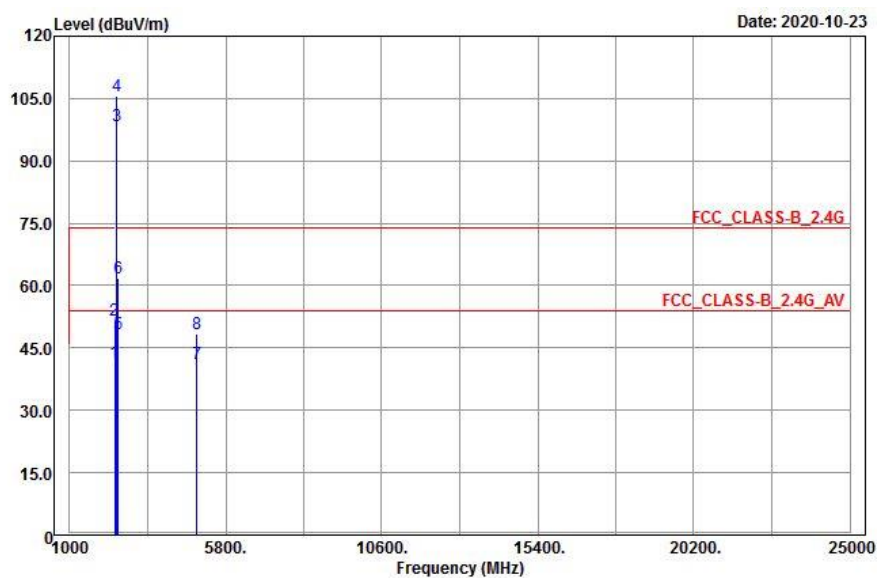


Vertical

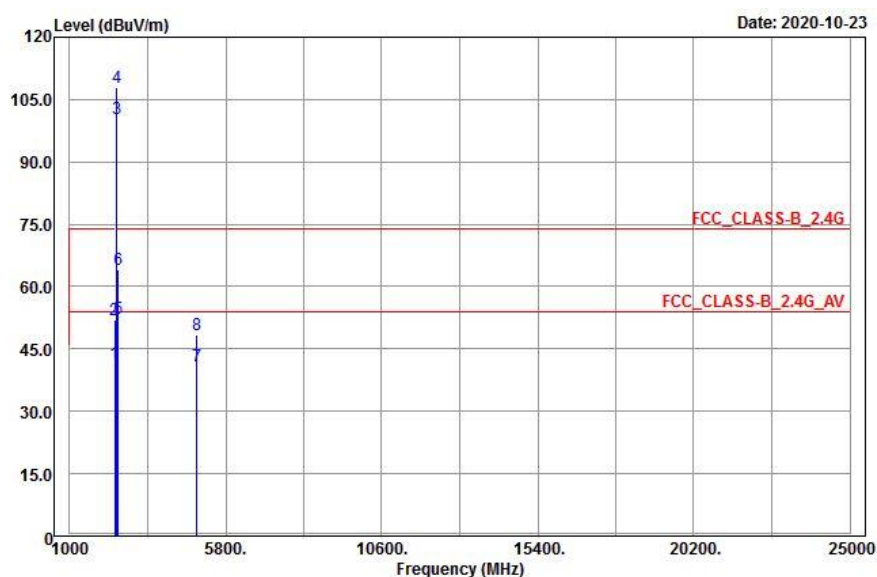


EUT Test Condition		Measurement Detail	
Channel	Channel 9 (242,62)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	41.54	37.04	4.5	54	-12.46	300	58	Average
2390	51.81	47.31	4.5	74	-22.19	300	58	Peak
2452	98.58	93.98	4.6			300	58	Average
2452	105.55	100.95	4.6			300	58	Peak
2483.5	48.51	43.85	4.66	54	-5.49	300	58	Average
2483.5	61.93	57.27	4.66	74	-12.07	300	58	Peak
4904	41.24	31.1	10.14	54	-12.76	122	157	Average
4904	48.37	38.23	10.14	74	-25.63	122	157	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	41.65	37.15	4.5	54	-12.35	165	150	Average
2390	52.06	47.56	4.5	74	-21.94	165	150	Peak
2452	100.39	95.79	4.6			165	150	Average
2452	107.78	103.18	4.6			165	150	Peak
2483.5	52.31	47.65	4.66	54	-1.69	165	150	Average
2483.5	64.15	59.49	4.66	74	-9.85	165	150	Peak
4904	41.01	30.87	10.14	54	-12.99	145	180	Average
4904	48.27	38.13	10.14	74	-25.73	145	180	Peak

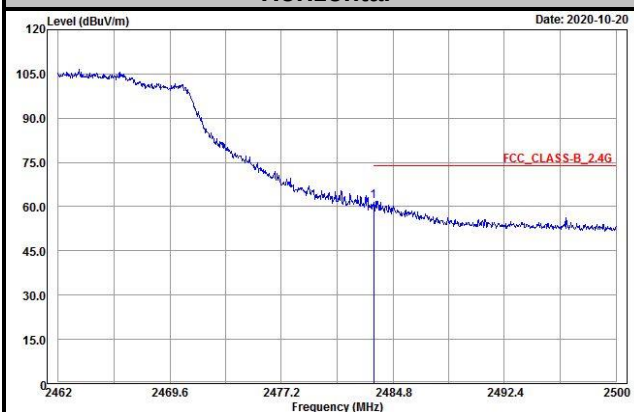
Remarks:

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.

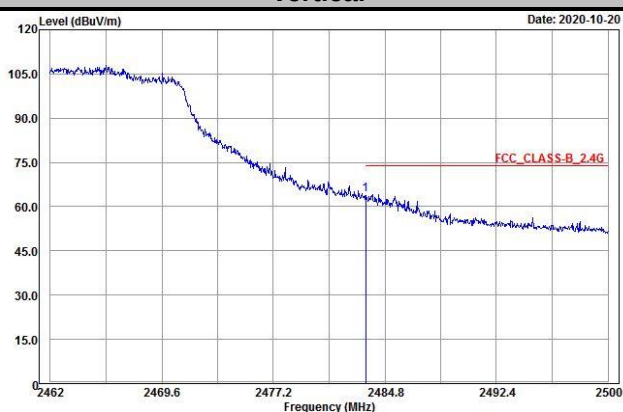
Ch 9 (242, 62)

Peak

Horizontal

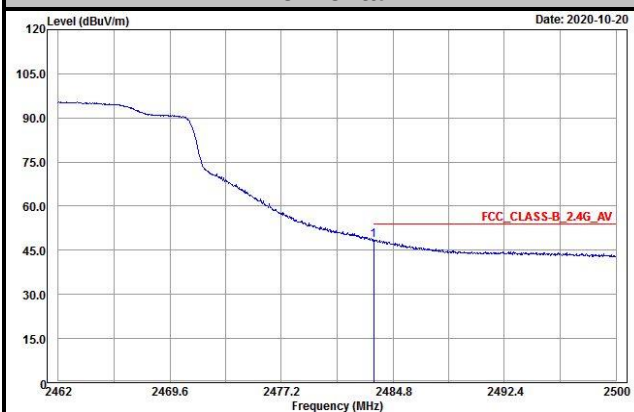


Vertical

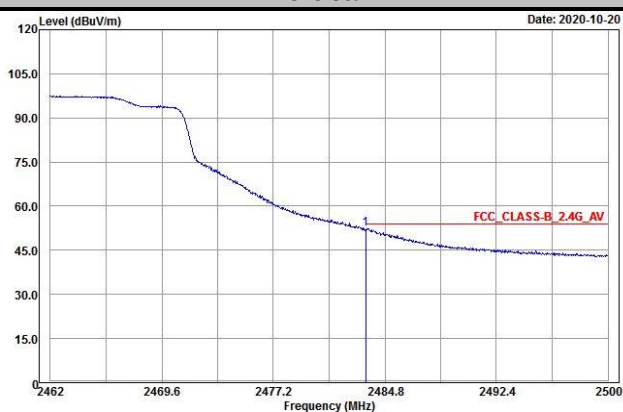


Average

Horizontal

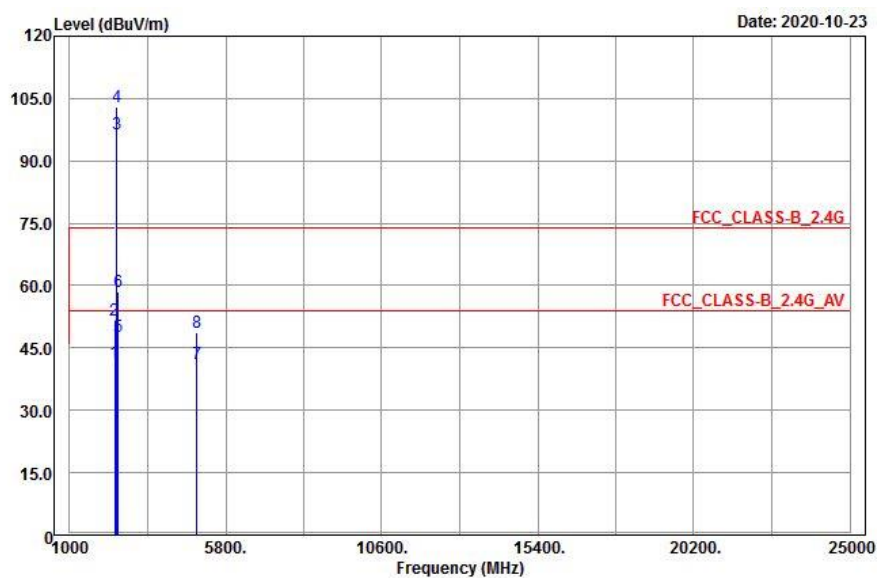


Vertical

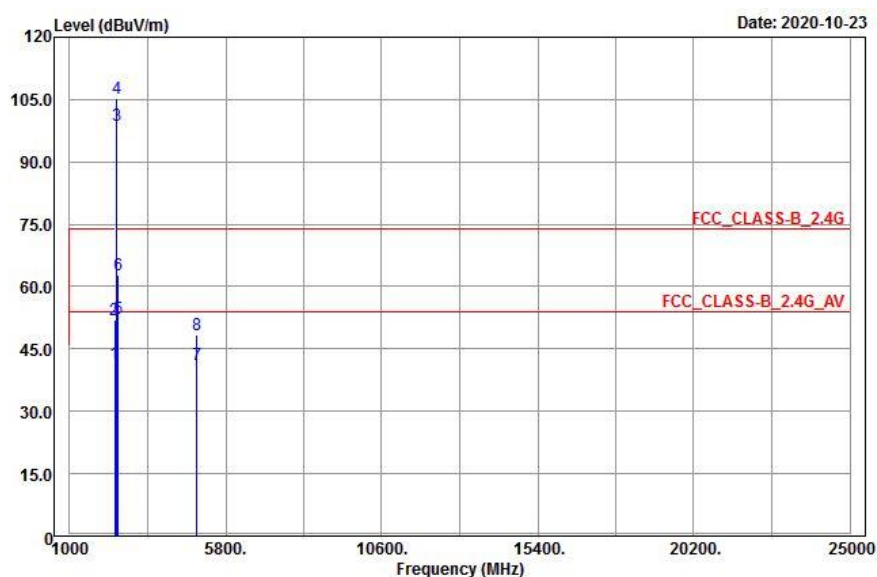


EUT Test Condition		Measurement Detail	
Channel	Channel 10 (242,62)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	41.59	37.09	4.5	54	-12.41	300	58	Average
2390	51.68	47.18	4.5	74	-22.32	300	58	Peak
2457	96.54	91.92	4.62			300	58	Average
2457	103.16	98.54	4.62			300	58	Peak
2483.5	47.72	43.06	4.66	54	-6.28	300	58	Average
2483.5	58.54	53.88	4.66	74	-15.46	300	58	Peak
4914	41.34	31.19	10.15	54	-12.66	123	147	Average
4914	48.57	38.42	10.15	74	-25.43	123	147	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	41.54	37.04	4.5	54	-12.46	165	150	Average
2390	52.03	47.53	4.5	74	-21.97	165	150	Peak
2457	98.67	94.05	4.62			165	150	Average
2457	105.3	100.68	4.62			165	150	Peak
2483.5	52.23	47.57	4.66	54	-1.77	165	150	Average
2483.5	62.94	58.28	4.66	74	-11.06	165	150	Peak
4914	41.13	30.98	10.15	54	-12.87	155	208	Average
4914	48.34	38.19	10.15	74	-25.66	155	208	Peak

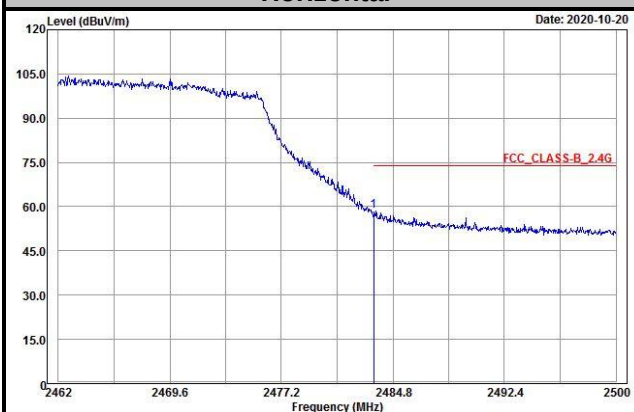
Remarks:

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.

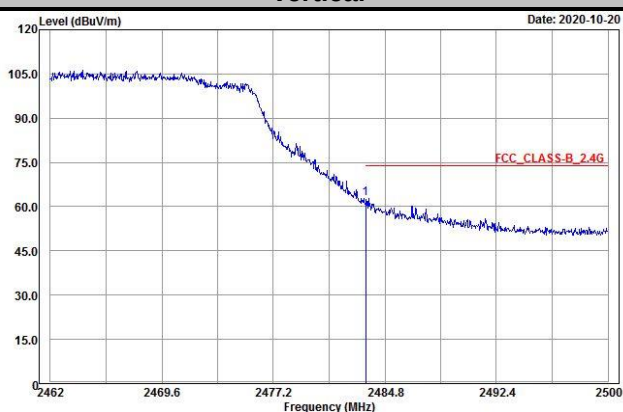
Ch 10 (242, 62)

Peak

Horizontal

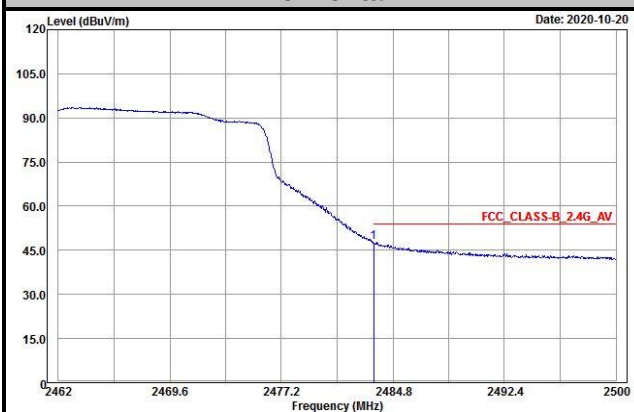


Vertical

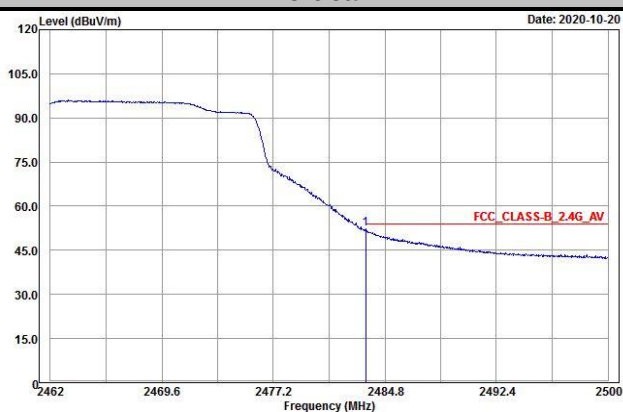


Average

Horizontal

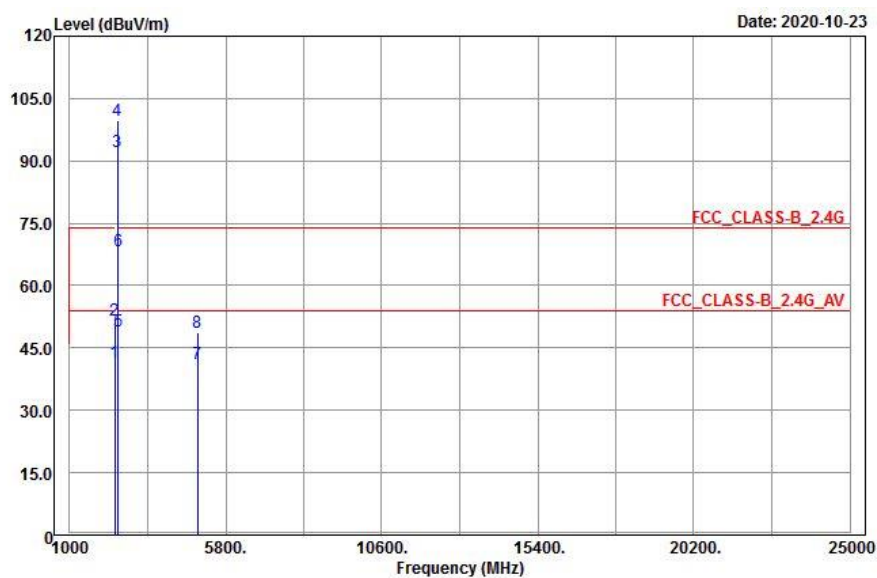


Vertical

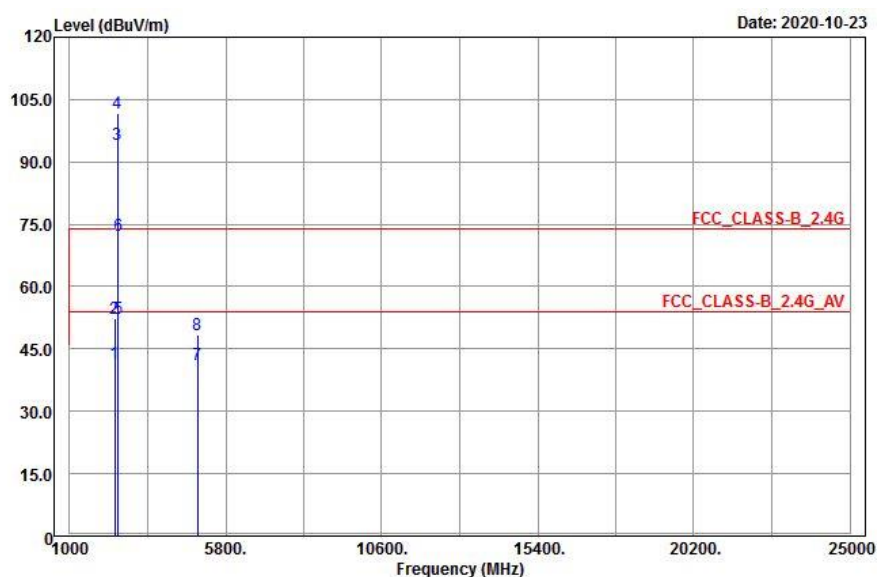


EUT Test Condition		Measurement Detail	
Channel	Channel 11 (242,62)	Frequency Range	1 GHz ~ 25 GHz
Input Power	120 Vac, 60 Hz	Detector Function	Peak (PK) Average (AV)
Environmental Conditions	25 deg. C, 65 % RH	Tested By	Charles Hsiao

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	41.52	37.02	4.5	54	-12.48	300	58	Average
2390	51.63	47.13	4.5	74	-22.37	300	58	Peak
2462	92.19	87.57	4.62			300	58	Average
2462	99.77	95.15	4.62			300	58	Peak
2483.5	49.17	44.51	4.66	54	-4.83	300	58	Average
2483.5	68.24	63.58	4.66	74	-5.76	300	58	Peak
4924	41.3	31.05	10.25	54	-12.7	108	126	Average
4924	48.57	38.32	10.25	74	-25.43	108	126	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	41.59	37.09	4.5	54	-12.41	186	150	Average
2390	52.44	47.94	4.5	74	-21.56	186	150	Peak
2462	94.18	89.56	4.62			186	150	Average
2462	101.61	96.99	4.62			186	150	Peak
2483.5	52.44	47.78	4.66	54	-1.56	186	150	Average
2483.5	72.37	67.71	4.66	74	-1.63	186	150	Peak
4924	41.29	31.04	10.25	54	-12.71	170	154	Average
4924	48.35	38.1	10.25	74	-25.65	170	154	Peak

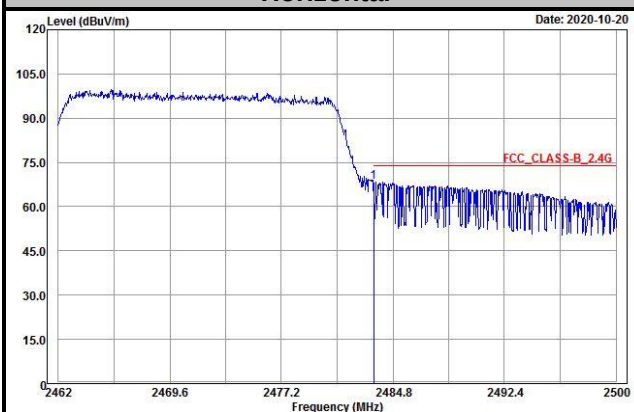
Remarks:

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.

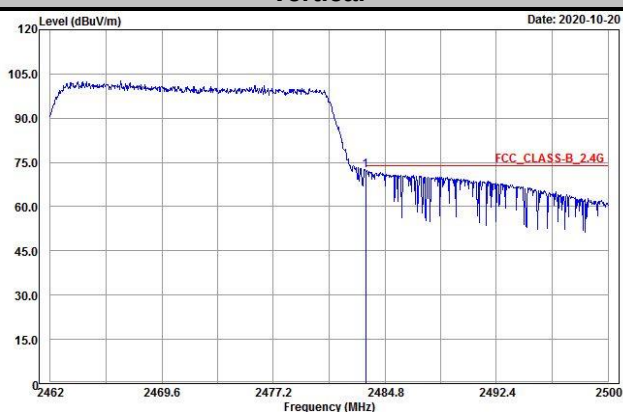
Ch 11 (242, 62)

Peak

Horizontal

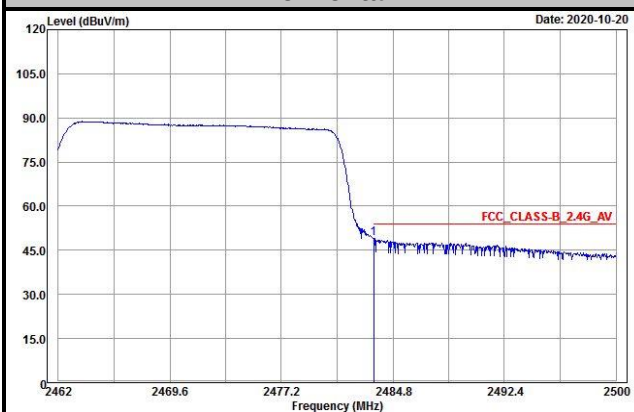


Vertical



Average

Horizontal



Vertical

