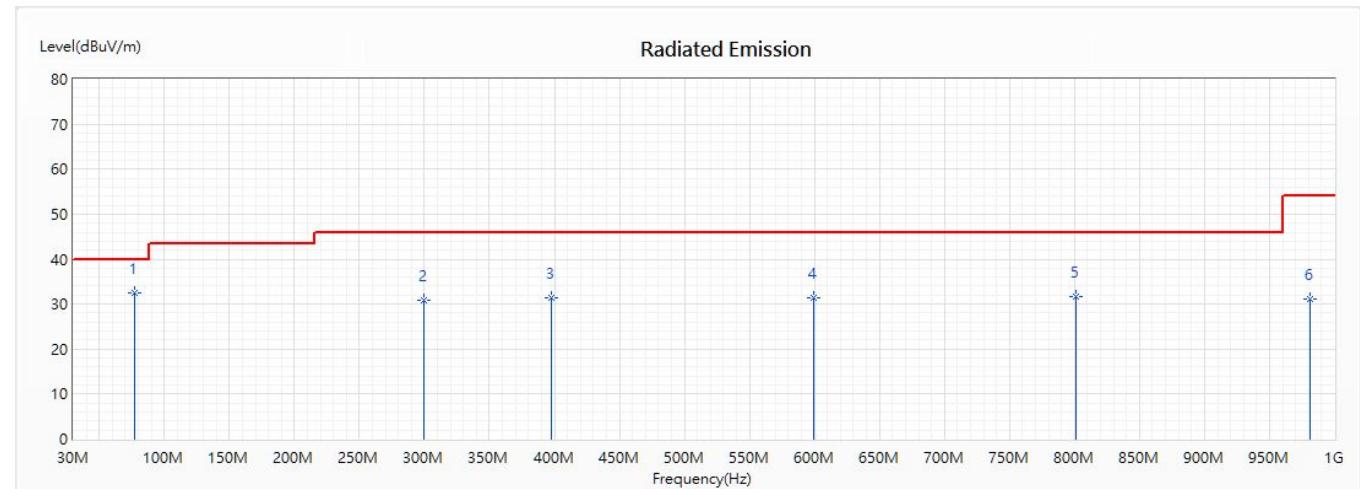


Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5300MHz)

Vertical



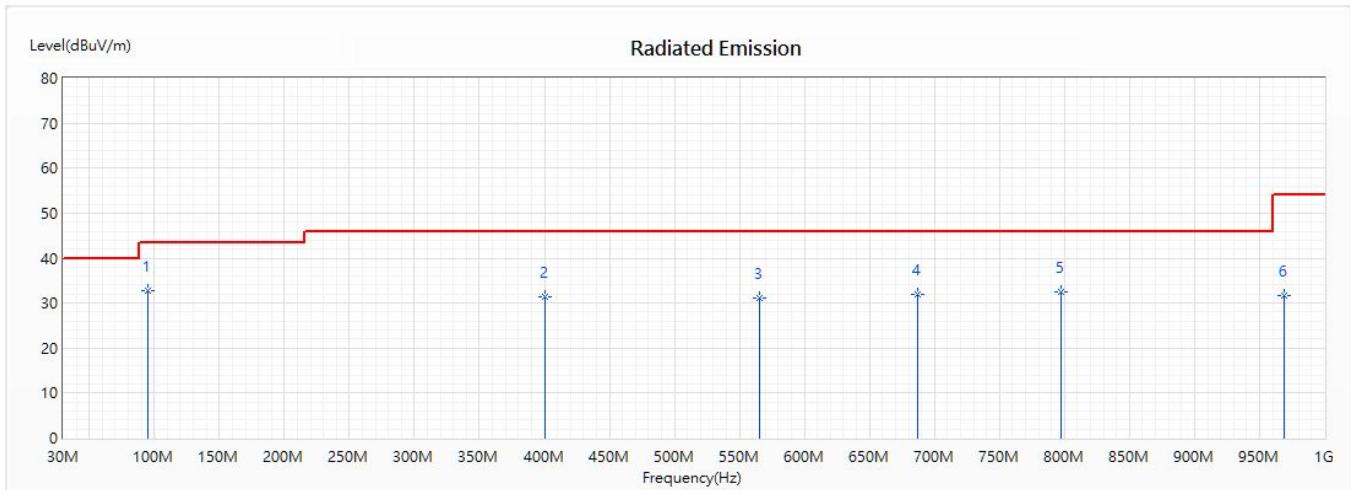
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	77.26	32.47	40.00	-7.53	45.15	-12.68	QP
2	299.61	30.72	46.00	-15.28	39.01	-8.29	QP
3	397.63	31.52	46.00	-14.48	38.69	-7.17	QP
4	598.93	31.46	46.00	-14.54	31.66	-0.20	QP
5	801.34	31.56	46.00	-14.44	34.27	-2.71	QP
6	981.23	31.24	54.00	-22.76	32.84	-1.60	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5580MHz)

Horizontal



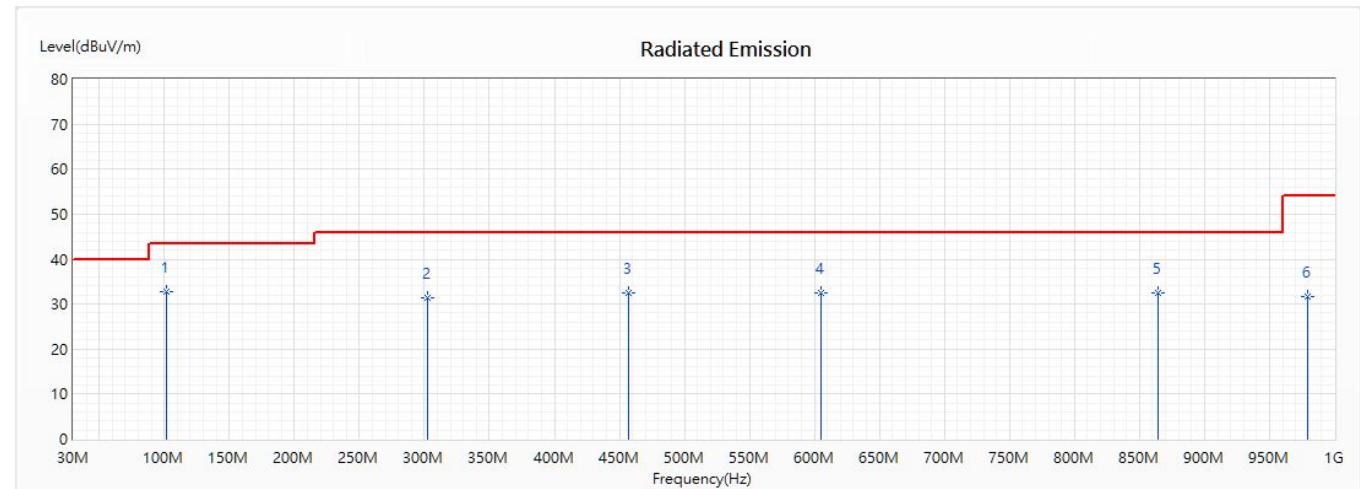
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	95.23	32.85	43.50	-10.65	42.18	-9.33	QP
2	400.32	31.35	46.00	-14.65	38.66	-7.31	QP
3	565.14	30.99	46.00	-15.01	34.21	-3.22	QP
4	687.42	31.97	46.00	-14.03	35.03	-3.06	QP
5	797.69	32.55	46.00	-13.45	35.21	-2.66	QP
6	969.31	31.57	54.00	-22.43	33.45	-1.88	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5580MHz)

Vertical



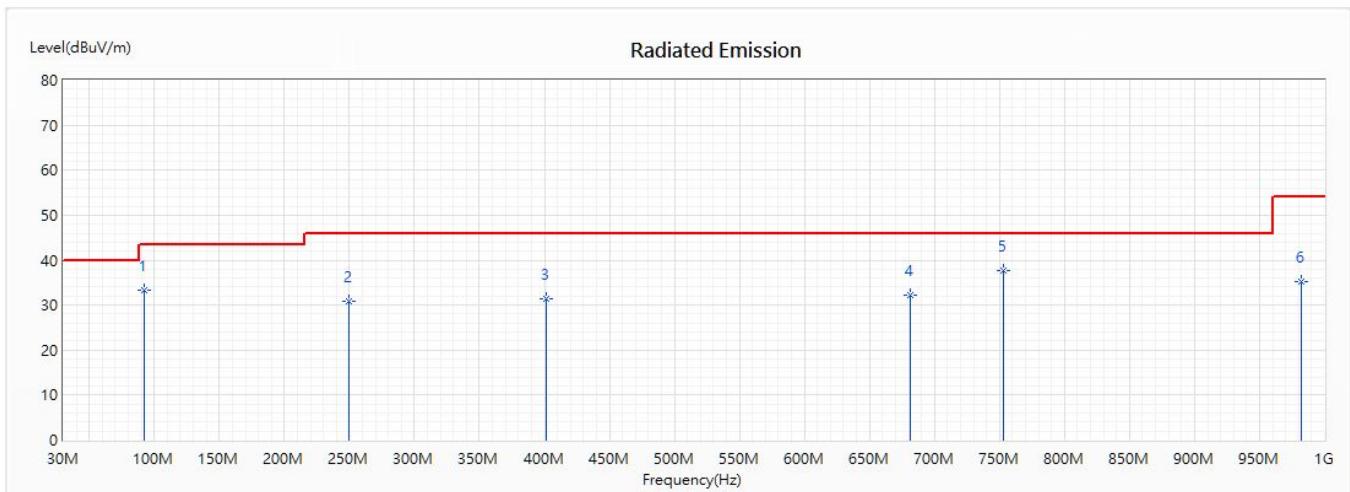
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	101.65	32.68	43.50	-10.82	41.33	-8.65	QP
2	302.54	31.27	46.00	-14.73	39.41	-8.14	QP
3	457.26	32.62	46.00	-13.38	36.67	-4.05	QP
4	605.47	32.58	46.00	-13.42	33.15	-0.57	QP
5	864.25	32.62	46.00	-13.38	34.73	-2.11	QP
6	979.58	31.59	54.00	-22.41	33.18	-1.59	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5720MHz)

Horizontal



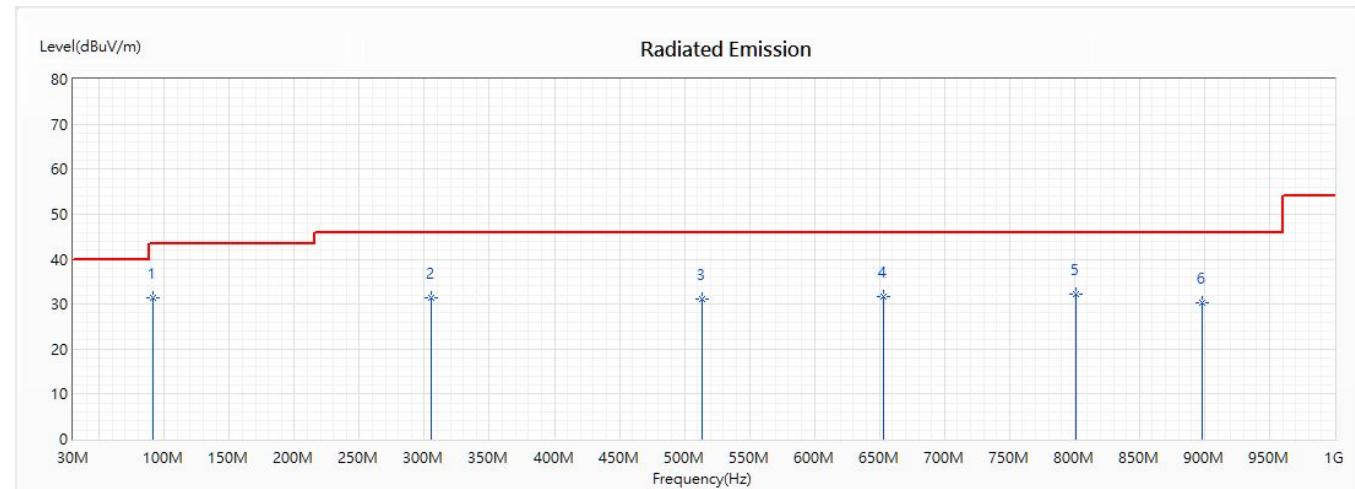
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	92.15	33.21	43.50	-10.29	42.43	-9.22	QP
2	249.47	30.96	46.00	-15.04	42.39	-11.43	QP
3	401.53	31.35	46.00	-14.65	38.54	-7.19	QP
4	681.25	32.18	46.00	-13.82	35.25	-3.07	QP
* 5	752.69	37.63	46.00	-8.37	38.40	-0.77	QP
6	982.13	35.21	54.00	-18.79	36.82	-1.61	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5720MHz)

Vertical



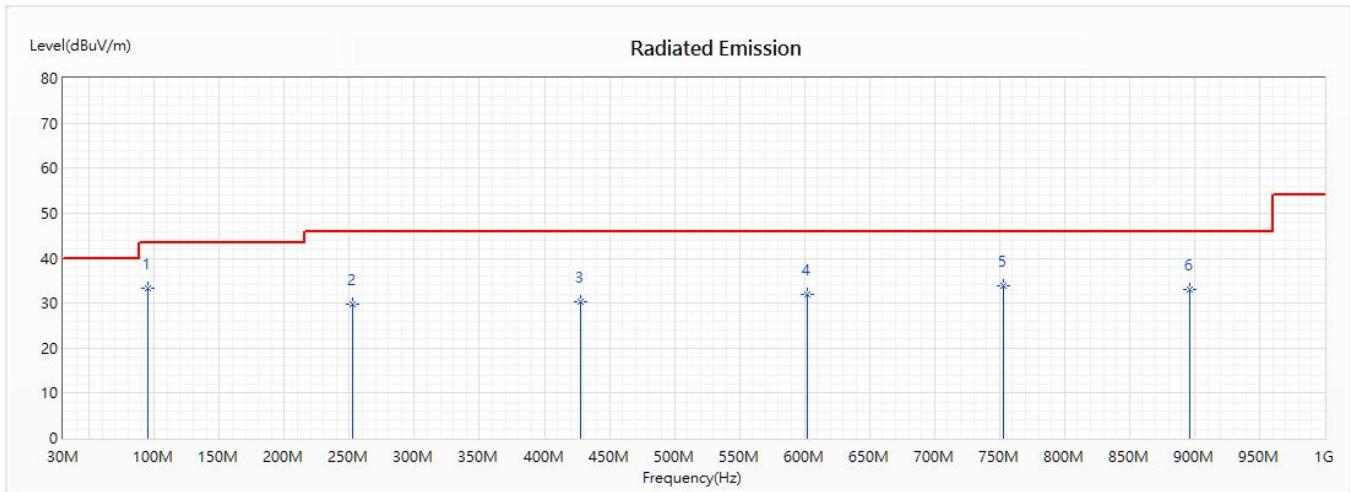
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	91.31	31.49	43.50	-12.01	40.66	-9.17	QP
2	305.61	31.52	46.00	-14.48	39.59	-8.07	QP
3	513.62	31.26	46.00	-14.74	35.93	-4.67	QP
4	652.72	31.75	46.00	-14.25	35.16	-3.41	QP
5	801.43	32.27	46.00	-13.73	34.98	-2.71	QP
6	898.56	30.31	46.00	-15.69	33.75	-3.44	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5785MHz)

Horizontal



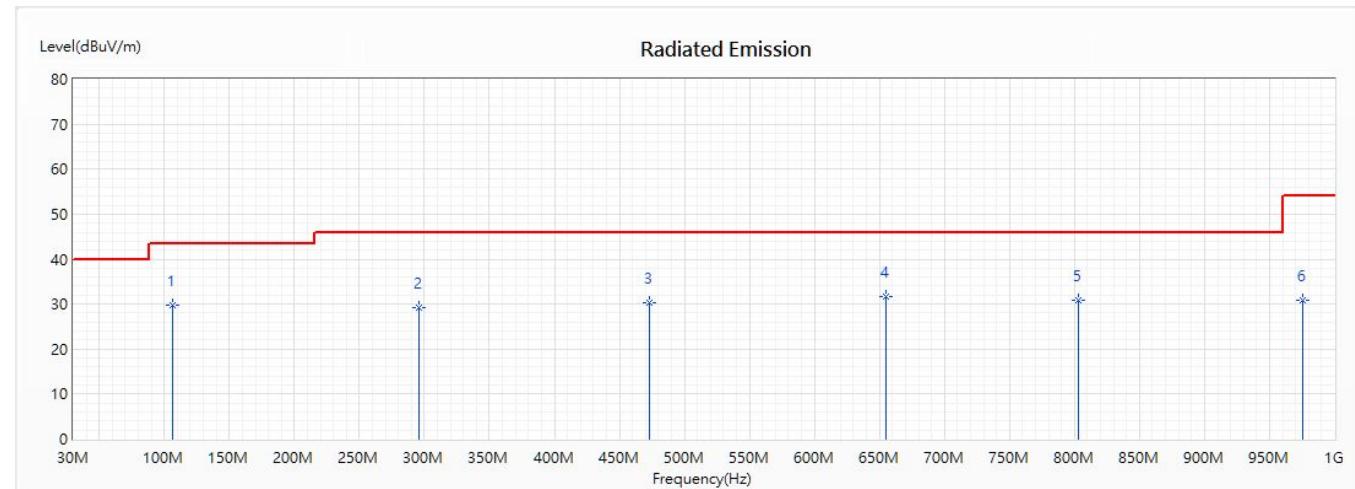
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	94.61	33.19	43.50	-10.31	42.55	-9.36	QP
2	252.67	29.68	46.00	-16.32	41.20	-11.52	QP
3	427.59	30.28	46.00	-15.72	34.92	-4.64	QP
4	602.57	31.86	46.00	-14.14	32.20	-0.34	QP
5	753.49	33.92	46.00	-12.08	34.78	-0.86	QP
6	896.34	32.97	46.00	-13.03	36.27	-3.30	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5785MHz)

Vertical



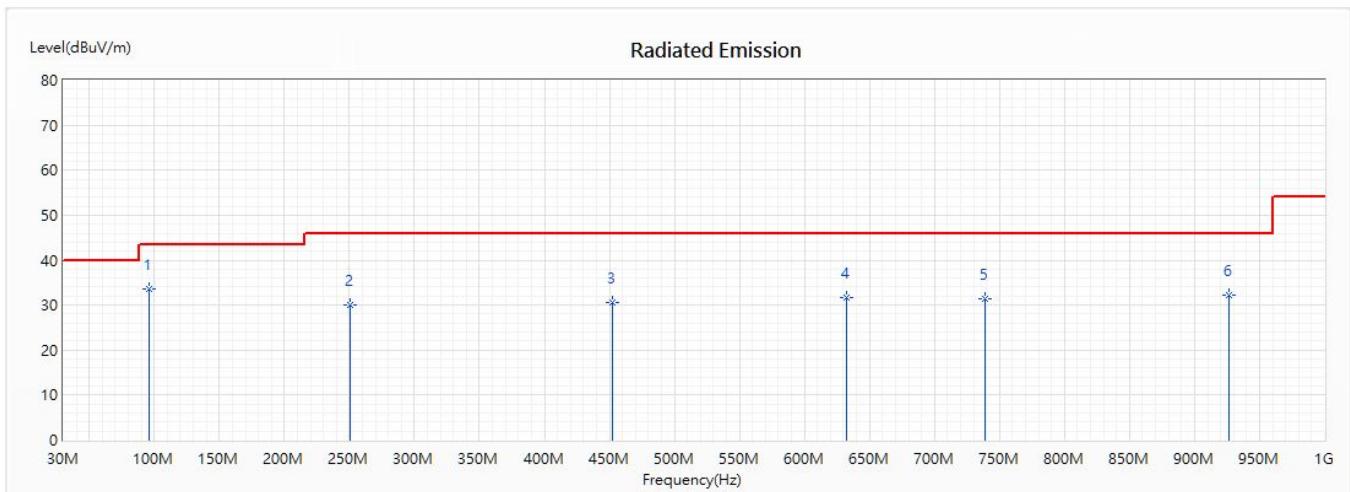
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	106.62	29.79	43.50	-13.71	39.03	-9.24	QP
2	295.64	29.16	46.00	-16.84	38.47	-9.31	QP
3	473.29	30.38	46.00	-15.62	35.56	-5.18	QP
4	655.23	31.57	46.00	-14.43	35.14	-3.57	QP
5	802.53	30.91	46.00	-15.09	33.63	-2.72	QP
6	975.22	30.76	54.00	-23.24	32.47	-1.71	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5230MHz)

Horizontal



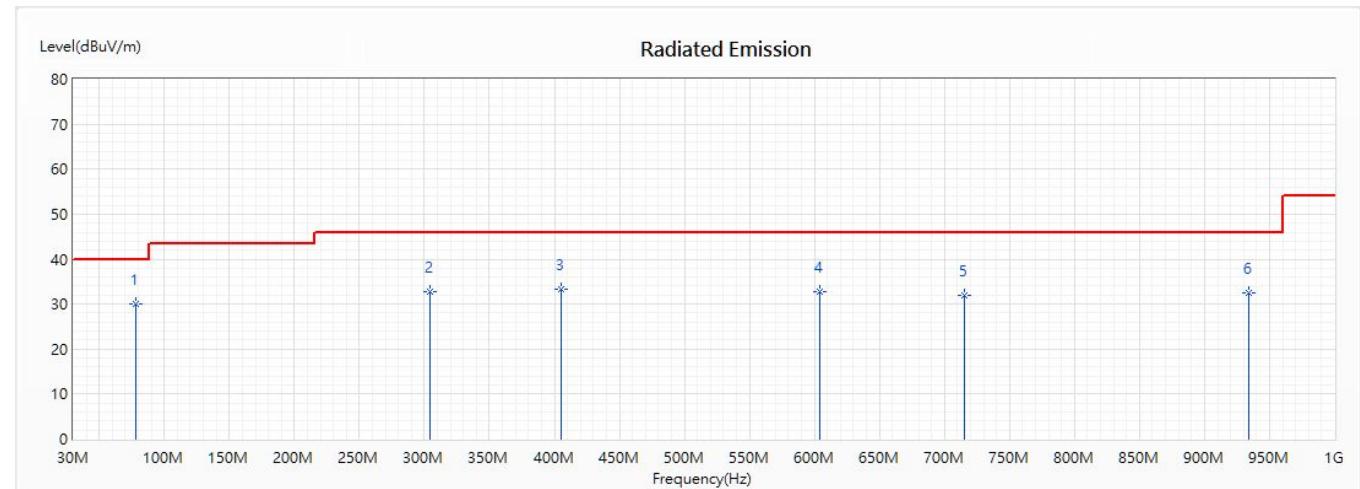
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	96.42	33.62	43.50	-9.88	42.73	-9.11	QP
2	250.39	30.06	46.00	-15.94	41.46	-11.40	QP
3	452.66	30.45	46.00	-15.55	34.34	-3.89	QP
4	632.46	31.73	46.00	-14.27	34.00	-2.27	QP
5	739.24	31.32	46.00	-14.68	30.76	0.56	QP
6	926.46	32.18	46.00	-13.82	35.69	-3.51	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5230MHz)

Vertical



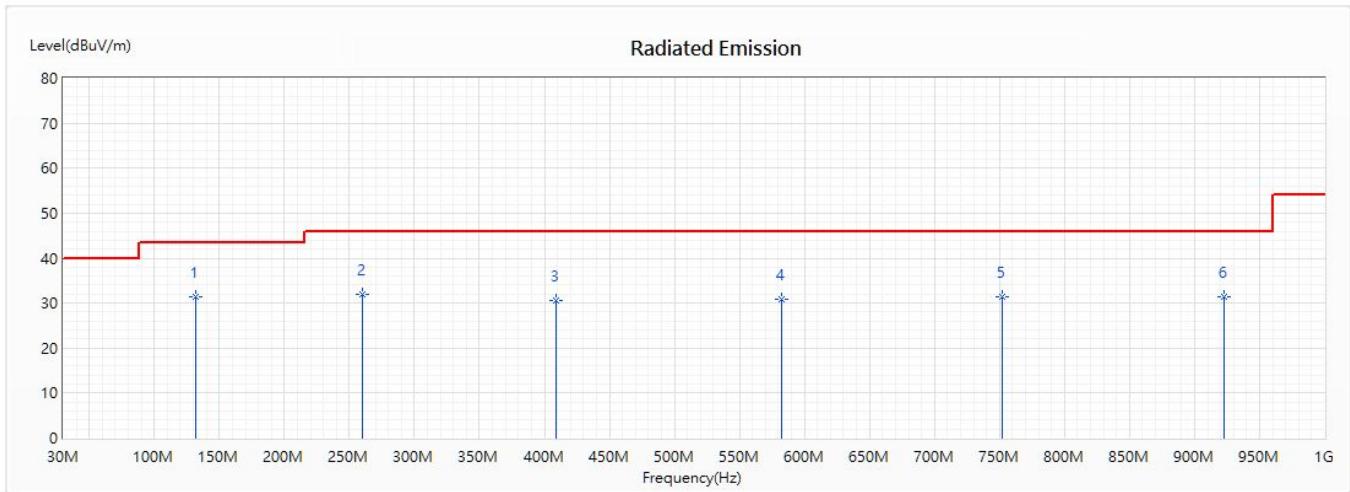
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	78.15	30.11	40.00	-9.89	42.57	-12.46	QP
2	304.56	32.77	46.00	-13.23	40.86	-8.09	QP
3	404.79	33.19	46.00	-12.81	40.07	-6.88	QP
4	604.12	32.68	46.00	-13.32	33.15	-0.47	QP
5	714.86	31.95	46.00	-14.05	34.89	-2.94	QP
6	934.41	32.36	46.00	-13.64	35.08	-2.72	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5310MHz)

Horizontal



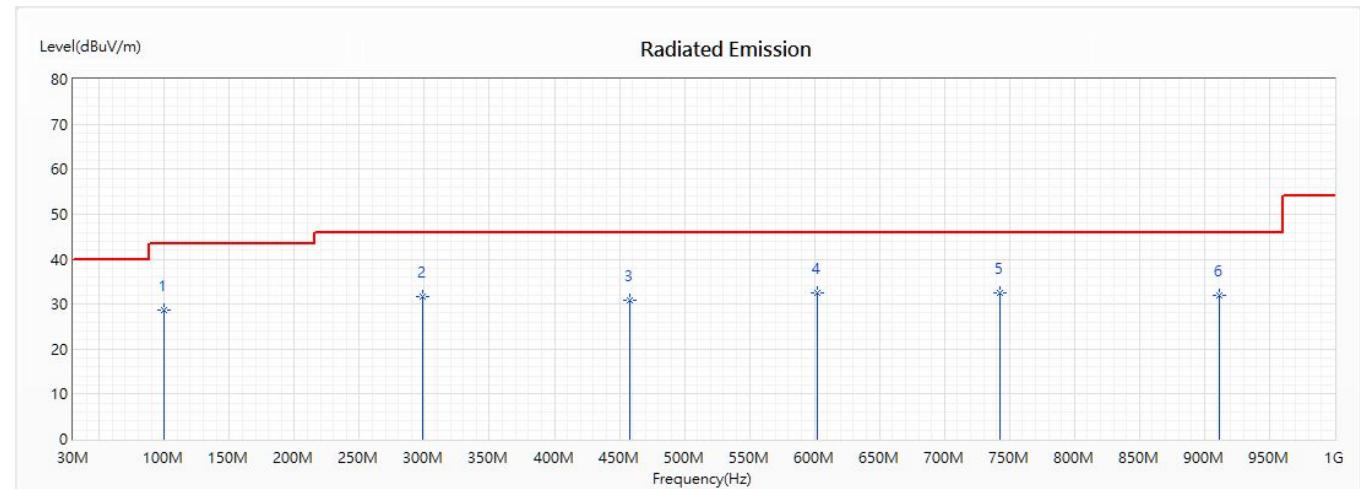
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	131.91	31.41	43.50	-12.09	41.04	-9.63	QP
2	259.71	31.94	46.00	-14.06	43.77	-11.83	QP
3	409.27	30.57	46.00	-15.43	37.01	-6.44	QP
4	582.11	30.87	46.00	-15.13	31.83	-0.96	QP
5	752.29	31.37	46.00	-14.63	32.09	-0.72	QP
6	922.38	31.39	46.00	-14.61	35.32	-3.93	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5310MHz)

Vertical



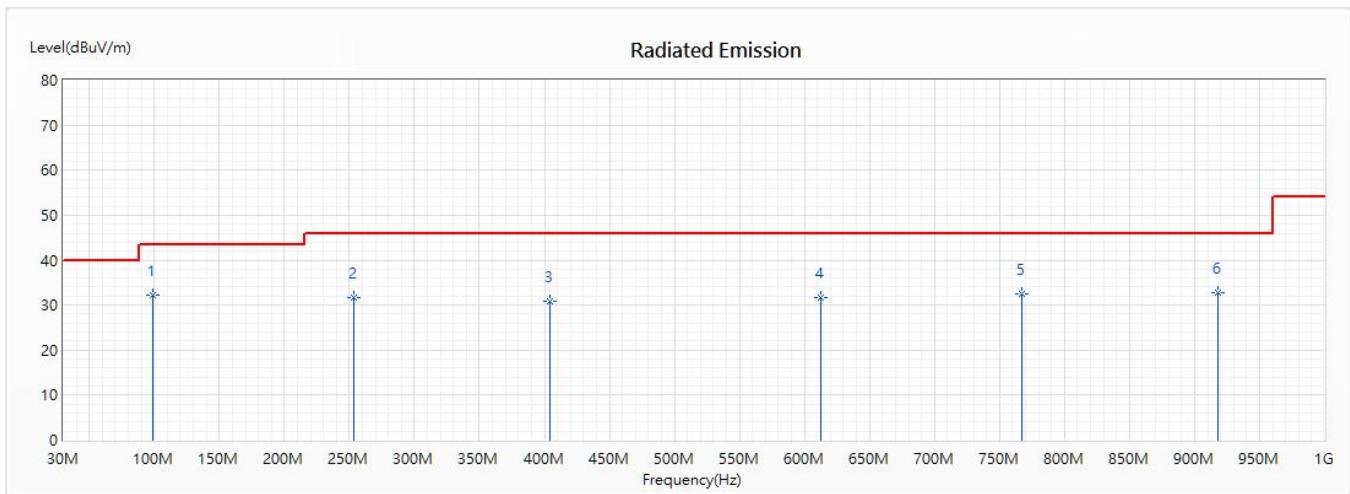
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	99.38	28.67	43.50	-14.83	37.23	-8.56	QP
2	298.58	31.76	46.00	-14.24	40.32	-8.56	QP
3	458.24	30.95	46.00	-15.05	35.03	-4.08	QP
4	602.33	32.47	46.00	-13.53	32.81	-0.34	QP
* 5	742.58	32.61	46.00	-13.39	32.22	0.39	QP
6	911.55	31.95	46.00	-14.05	35.86	-3.91	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5550MHz)

Horizontal



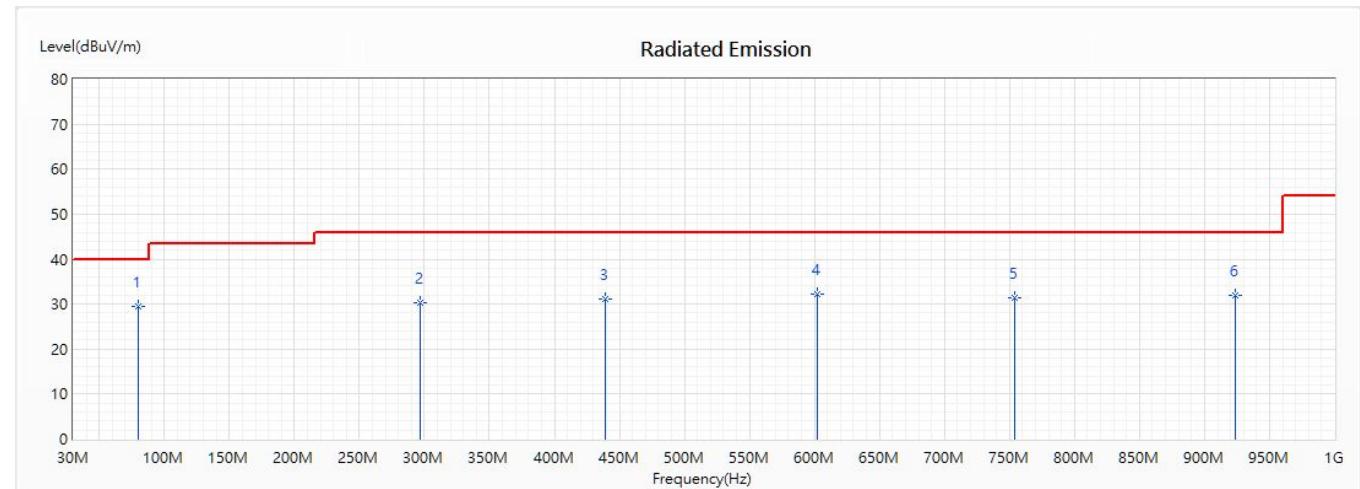
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	99.26	32.32	43.50	-11.18	40.91	-8.59	QP
2	253.34	31.62	46.00	-14.38	43.17	-11.55	QP
3	404.27	30.85	46.00	-15.15	37.78	-6.93	QP
4	612.73	31.64	46.00	-14.36	32.79	-1.15	QP
5	767.27	32.49	46.00	-13.51	34.36	-1.87	QP
6	917.69	32.81	46.00	-13.19	36.90	-4.09	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5550MHz)

Vertical



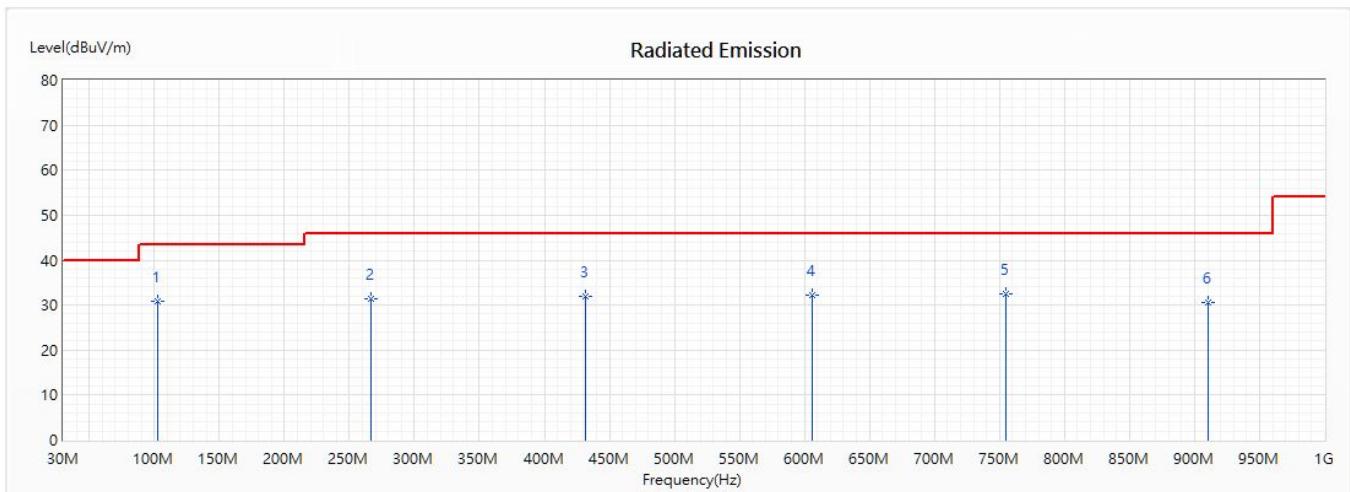
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	79.65	29.45	40.00	-10.55	41.50	-12.05	QP
2	296.35	30.37	46.00	-15.63	39.49	-9.12	QP
3	439.28	31.19	46.00	-14.81	34.69	-3.50	QP
4	602.55	32.28	46.00	-13.72	32.62	-0.34	QP
5	753.66	31.42	46.00	-14.58	32.30	-0.88	QP
6	923.79	31.97	46.00	-14.03	35.76	-3.79	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5710MHz)

Horizontal



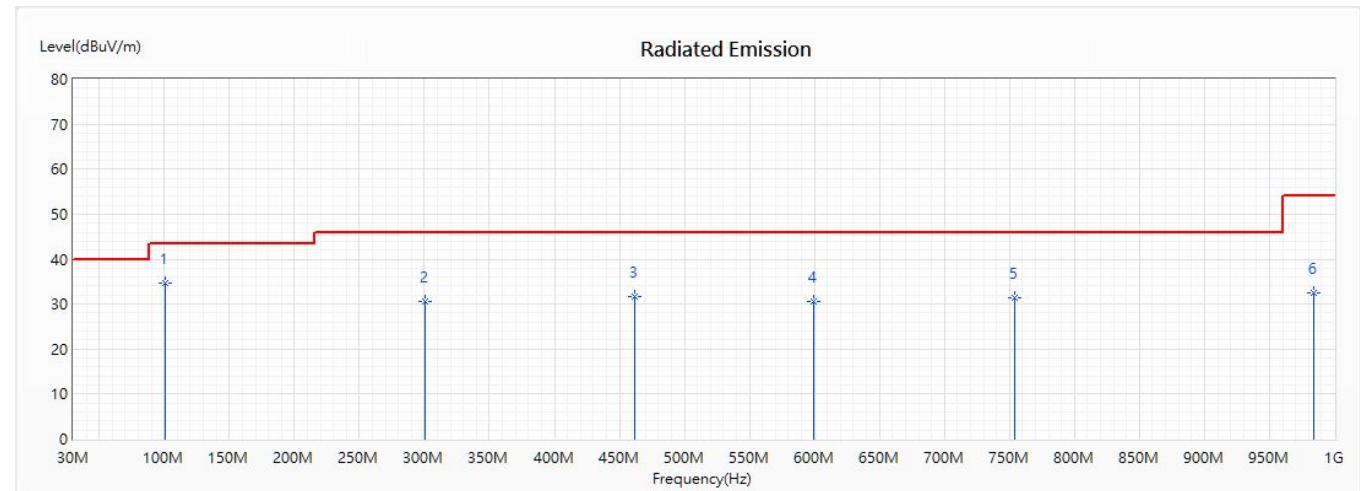
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	102.87	30.89	43.50	-12.61	39.68	-8.79	QP
2	266.51	31.46	46.00	-14.54	43.71	-12.25	QP
3	431.58	31.96	46.00	-14.04	36.20	-4.24	QP
4	605.54	32.14	46.00	-13.86	32.72	-0.58	QP
5	755.26	32.61	46.00	-13.39	33.67	-1.06	QP
6	910.52	30.67	46.00	-15.33	34.54	-3.87	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5710MHz)

Vertical



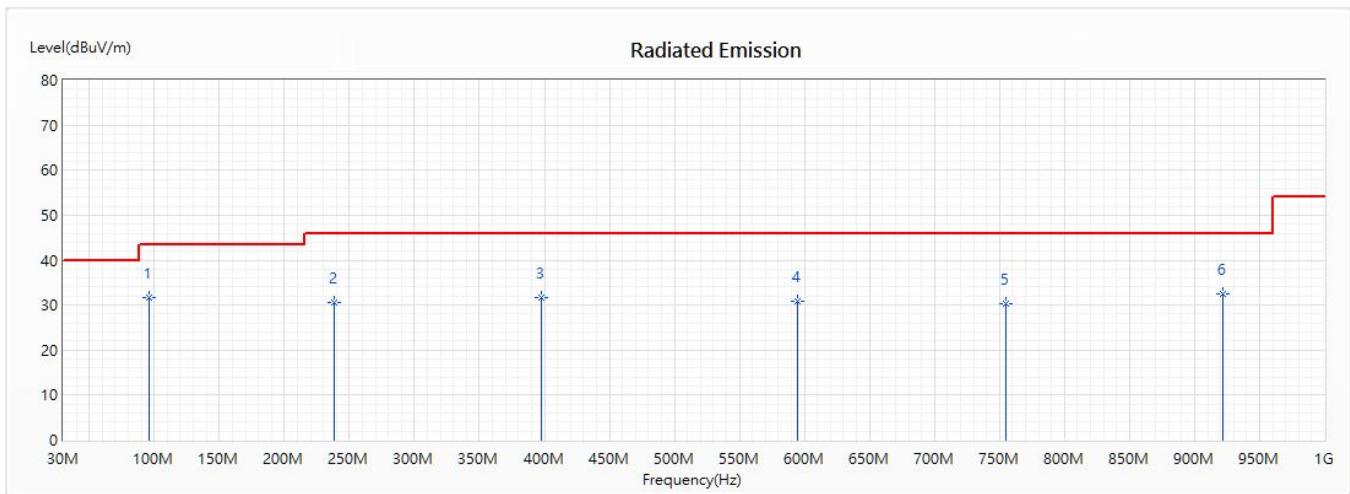
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	100.23	34.58	43.50	-8.92	43.06	-8.48	QP
2	300.54	30.71	46.00	-15.29	38.89	-8.18	QP
3	462.13	31.65	46.00	-14.35	35.96	-4.31	QP
4	599.38	30.57	46.00	-15.43	30.75	-0.18	QP
5	754.35	31.28	46.00	-14.72	32.24	-0.96	QP
6	984.19	32.56	54.00	-21.44	34.20	-1.64	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5795MHz)

Horizontal



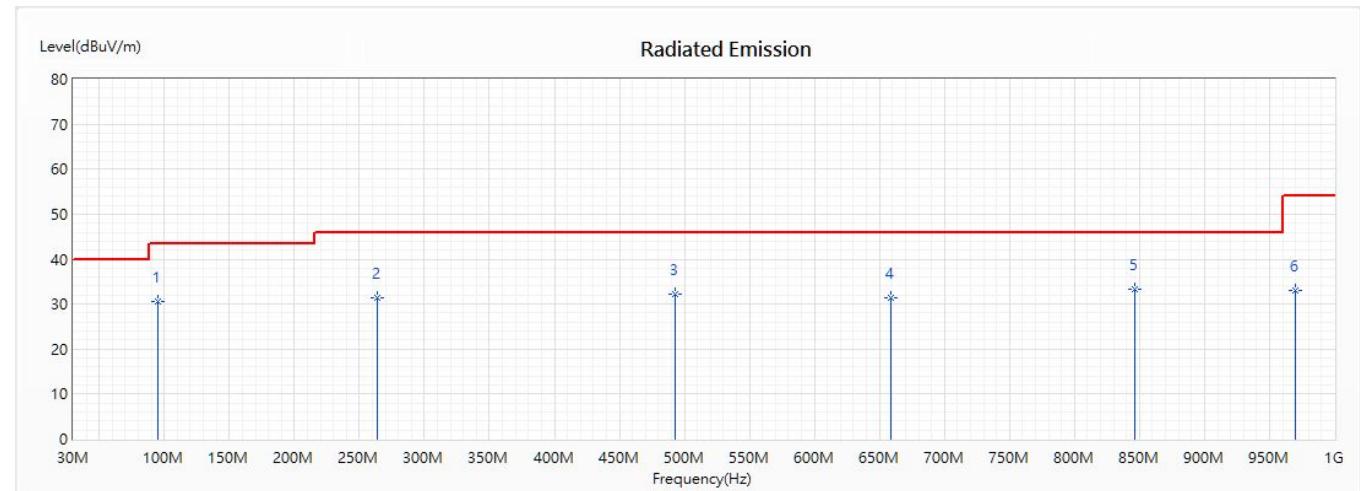
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	96.38	31.76	43.50	-11.74	40.88	-9.12	QP
2	238.34	30.53	46.00	-15.47	42.50	-11.97	QP
3	397.66	31.62	46.00	-14.38	38.79	-7.17	QP
4	594.32	30.79	46.00	-15.21	31.20	-0.41	QP
5	754.61	30.27	46.00	-15.73	31.26	-0.99	QP
6	921.43	32.38	46.00	-13.62	36.40	-4.02	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5795MHz)

Vertical



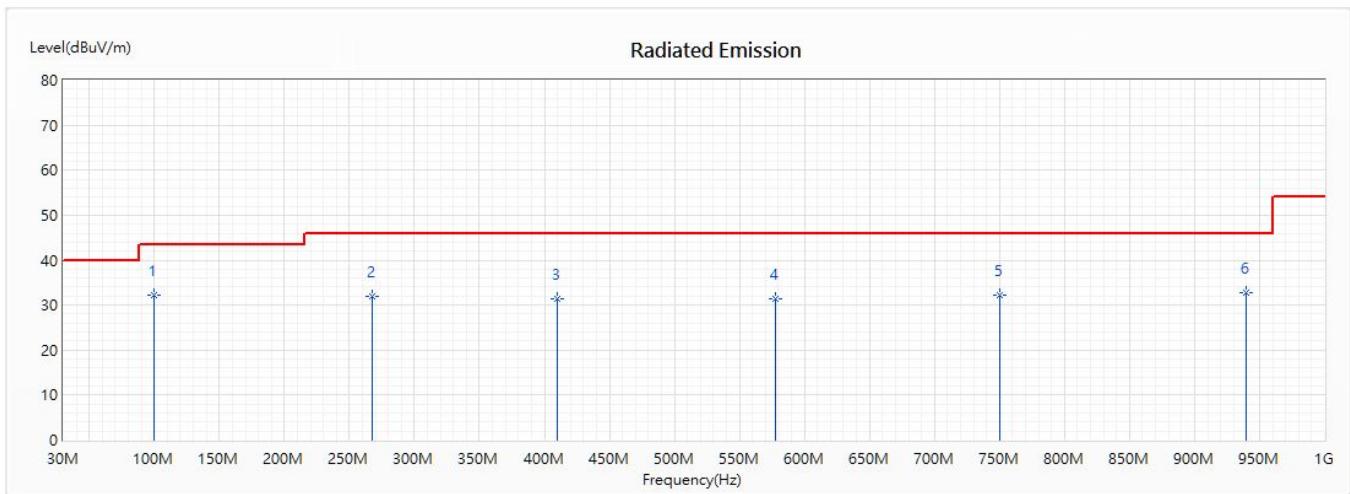
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	95.14	30.51	43.50	-12.99	39.85	-9.34	QP
2	263.35	31.36	46.00	-14.64	43.42	-12.06	QP
3	493.25	32.14	46.00	-13.86	37.02	-4.88	QP
4	658.57	31.43	46.00	-14.57	35.23	-3.80	QP
* 5	846.55	33.21	46.00	-12.79	35.31	-2.10	QP
6	970.14	32.94	54.00	-21.06	34.80	-1.86	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5210MHz)

Horizontal



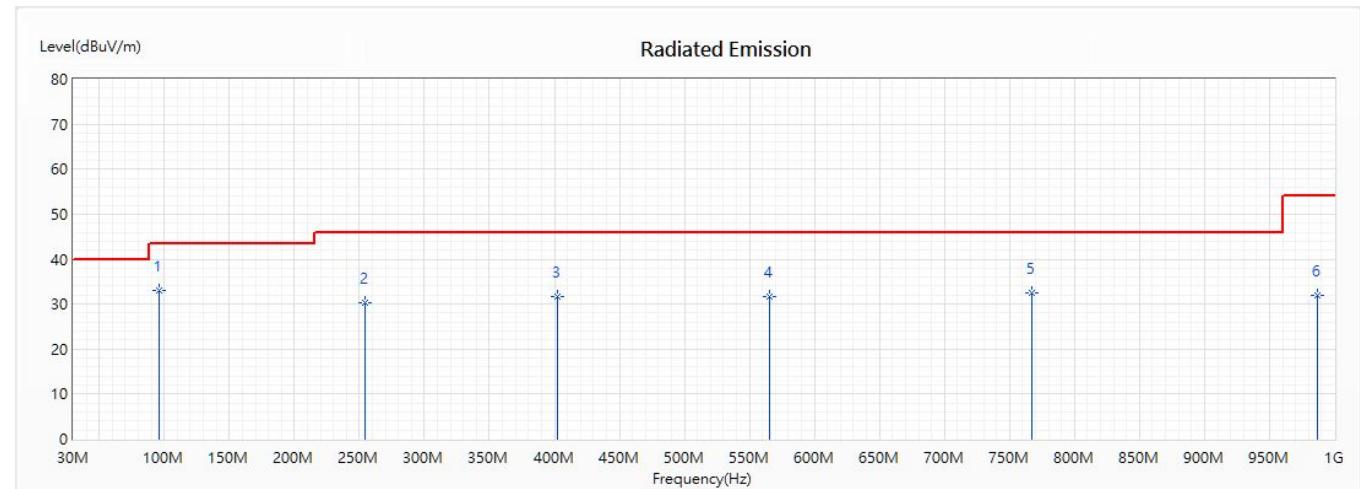
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	99.33	32.25	43.50	-11.25	40.82	-8.57	QP
2	267.62	31.95	46.00	-14.05	44.26	-12.31	QP
3	409.62	31.39	46.00	-14.61	37.79	-6.40	QP
4	577.47	31.29	46.00	-14.71	32.71	-1.42	QP
5	749.83	32.35	46.00	-13.65	32.78	-0.43	QP
6	939.21	32.68	46.00	-13.32	34.95	-2.27	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5210MHz)

Vertical



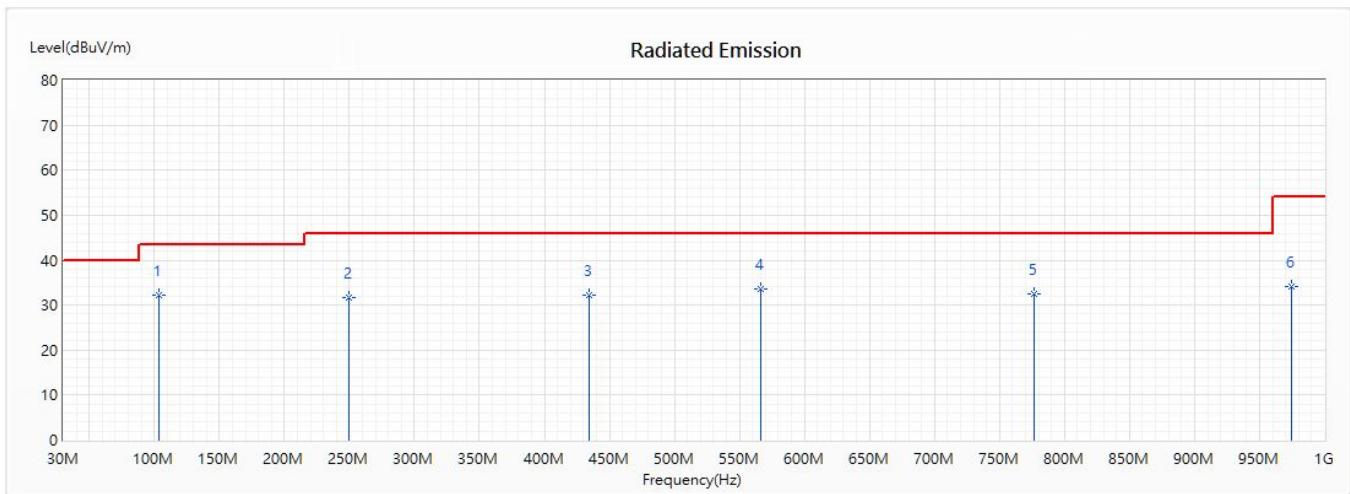
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	96.31	33.16	43.50	-10.34	42.29	-9.13	QP
2	254.12	30.27	46.00	-15.73	41.86	-11.59	QP
3	402.36	31.61	46.00	-14.39	38.72	-7.11	QP
4	565.28	31.79	46.00	-14.21	34.99	-3.20	QP
5	766.93	32.49	46.00	-13.51	34.35	-1.86	QP
6	986.64	31.87	54.00	-22.13	33.54	-1.67	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5290MHz)

Horizontal



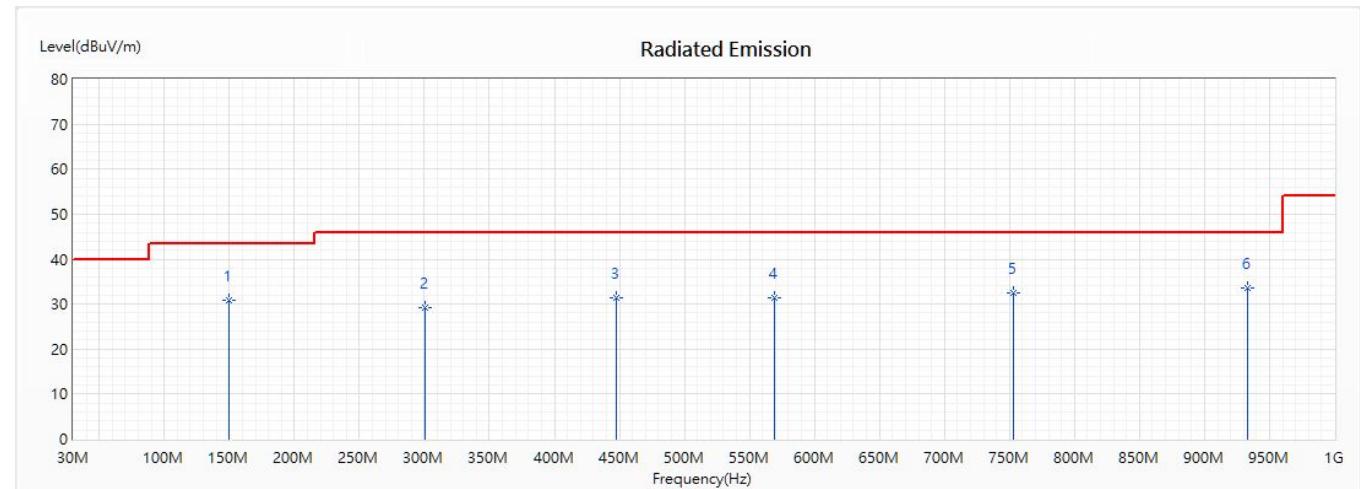
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	103.88	32.15	43.50	-11.35	41.07	-8.92	QP
2	249.91	31.63	46.00	-14.37	43.03	-11.40	QP
3	434.25	32.18	46.00	-13.82	36.16	-3.98	QP
4	566.37	33.71	46.00	-12.29	36.76	-3.05	QP
5	776.28	32.36	46.00	-13.64	34.56	-2.20	QP
6	974.37	34.12	54.00	-19.88	35.86	-1.74	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5290MHz)

Vertical



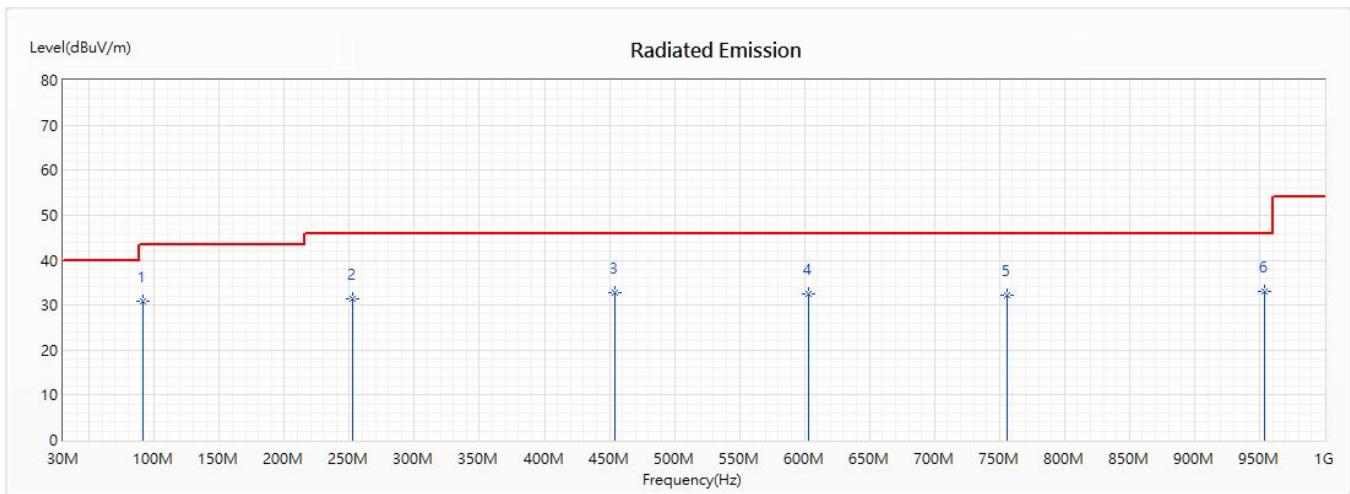
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	149.35	30.77	43.50	-12.73	43.74	-12.97	QP
2	300.62	29.11	46.00	-16.89	37.29	-8.18	QP
3	447.52	31.46	46.00	-14.54	35.16	-3.70	QP
4	569.32	31.38	46.00	-14.62	34.00	-2.62	QP
5	753.47	32.56	46.00	-13.44	33.42	-0.86	QP
* 6	933.28	33.45	46.00	-12.55	36.28	-2.83	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5530MHz)

Horizontal



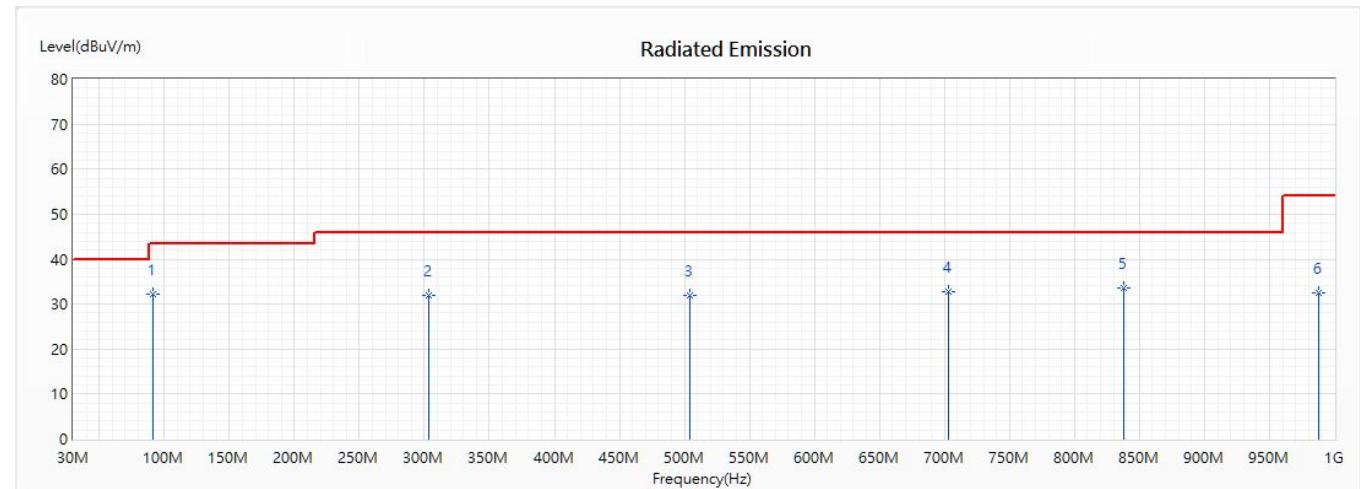
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	91.22	30.75	43.50	-12.75	39.93	-9.18	QP
2	252.47	31.31	46.00	-14.69	42.82	-11.51	QP
3	454.62	32.77	46.00	-13.23	36.72	-3.95	QP
4	603.41	32.51	46.00	-13.49	32.92	-0.41	QP
5	755.83	32.19	46.00	-13.81	33.32	-1.13	QP
6	953.62	33.17	46.00	-12.83	35.35	-2.18	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5530MHz)

Vertical



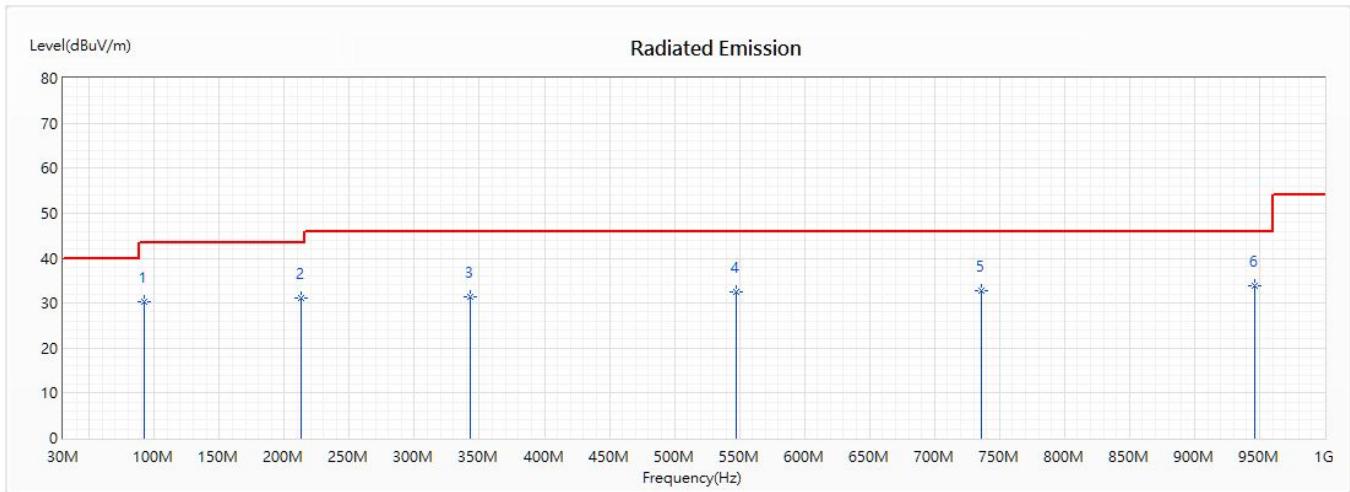
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	91.57	32.22	43.50	-11.28	41.41	-9.19	QP
2	303.56	31.85	46.00	-14.15	39.97	-8.12	QP
3	504.57	31.94	46.00	-14.06	36.47	-4.53	QP
4	703.41	32.76	46.00	-13.24	35.76	-3.00	QP
5	837.52	33.62	46.00	-12.38	35.89	-2.27	QP
6	987.71	32.56	54.00	-21.44	34.24	-1.68	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5690MHz)

Horizontal



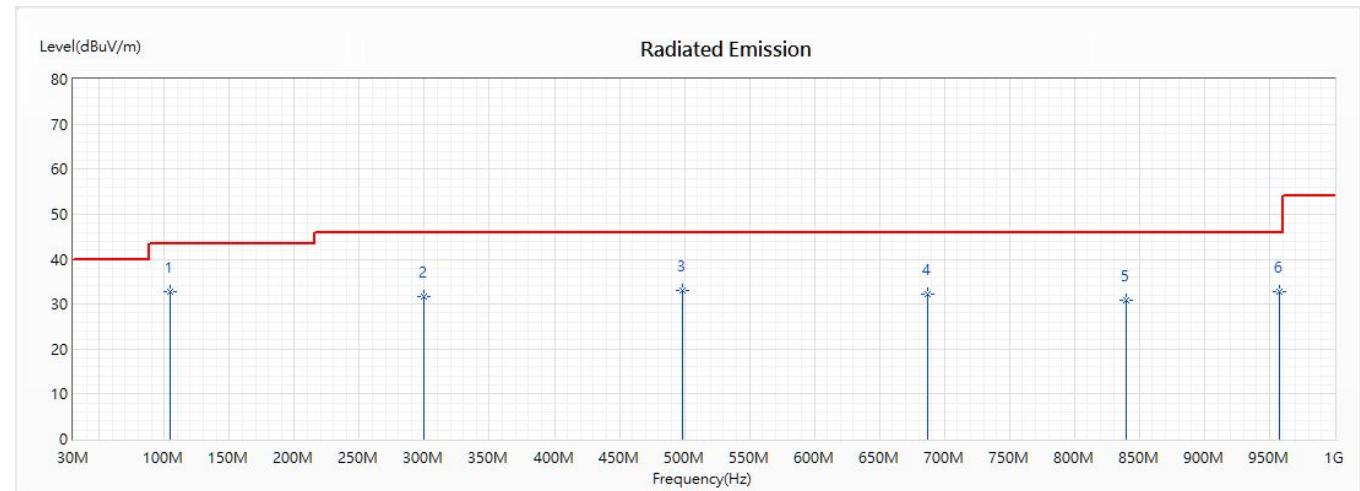
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	92.15	30.36	43.50	-13.14	39.58	-9.22	QP
2	212.88	31.24	43.50	-12.26	42.95	-11.71	QP
3	343.29	31.42	46.00	-14.58	38.85	-7.43	QP
4	547.36	32.51	46.00	-13.49	37.14	-4.63	QP
5	736.37	32.65	46.00	-13.35	32.60	0.05	QP
* 6	946.52	33.75	46.00	-12.25	35.93	-2.18	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5690MHz)

Vertical



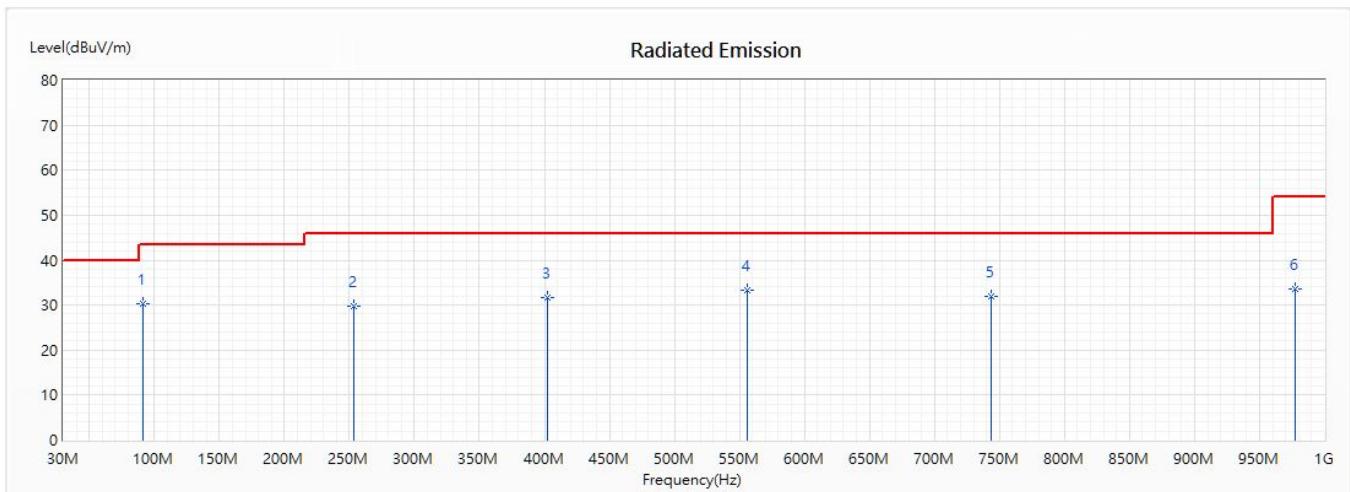
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	104.32	32.67	43.50	-10.83	41.64	-8.97	QP
2	299.65	31.75	46.00	-14.25	40.03	-8.28	QP
3	498.59	33.16	46.00	-12.84	37.72	-4.56	QP
4	687.32	32.15	46.00	-13.85	35.21	-3.06	QP
5	839.52	30.96	46.00	-15.04	33.15	-2.19	QP
6	957.66	32.79	46.00	-13.21	34.95	-2.16	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5775MHz)

Horizontal



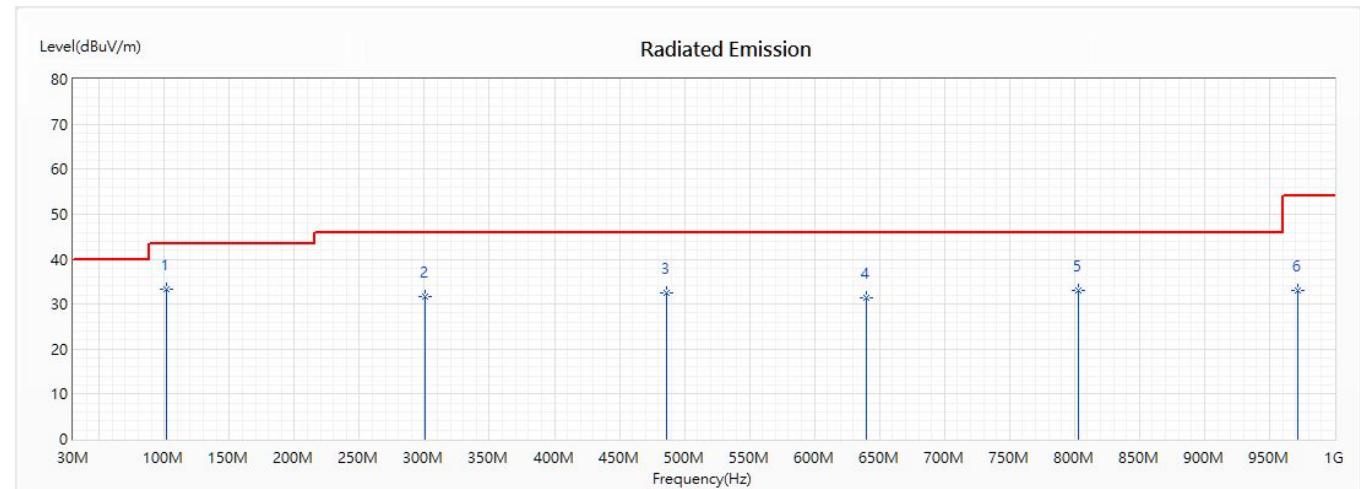
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	91.55	30.44	43.50	-13.06	39.63	-9.19	QP
2	253.45	29.87	46.00	-16.13	41.43	-11.56	QP
3	402.62	31.58	46.00	-14.42	38.67	-7.09	QP
* 4	556.35	33.25	46.00	-12.75	37.41	-4.16	QP
5	743.21	31.96	46.00	-14.04	31.64	0.32	QP
6	977.68	33.57	54.00	-20.43	35.21	-1.64	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5775MHz)

Vertical



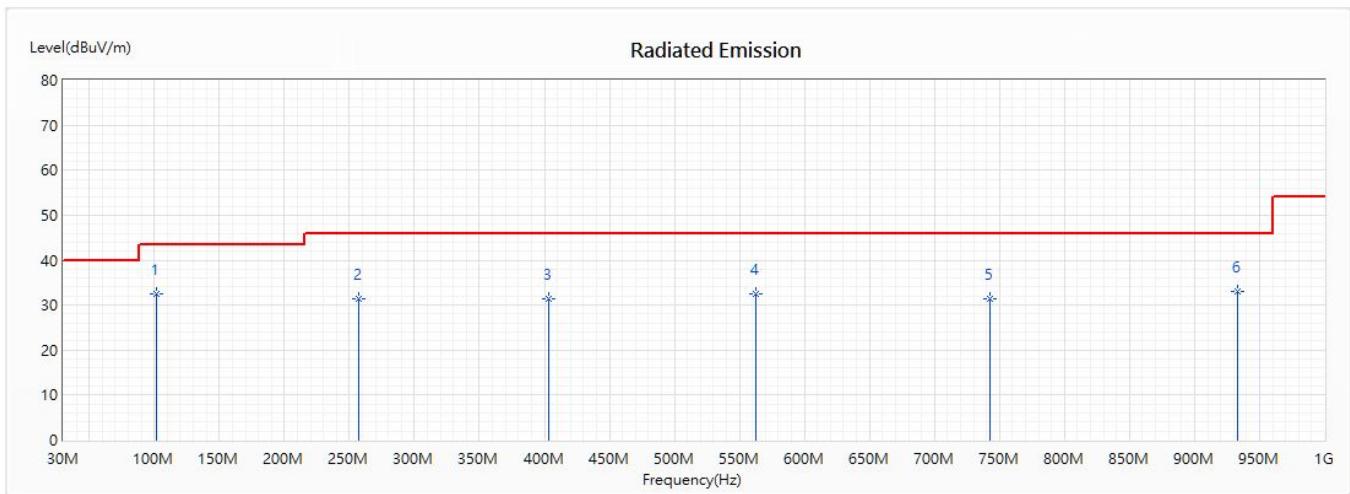
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	101.58	33.26	43.50	-10.24	41.90	-8.64	QP
2	300.57	31.67	46.00	-14.33	39.85	-8.18	QP
3	486.21	32.55	46.00	-13.45	37.86	-5.31	QP
4	639.56	31.29	46.00	-14.71	33.84	-2.55	QP
5	802.79	32.97	46.00	-13.03	35.69	-2.72	QP
6	971.52	33.12	54.00	-20.88	34.94	-1.82	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5250MHz)

Horizontal



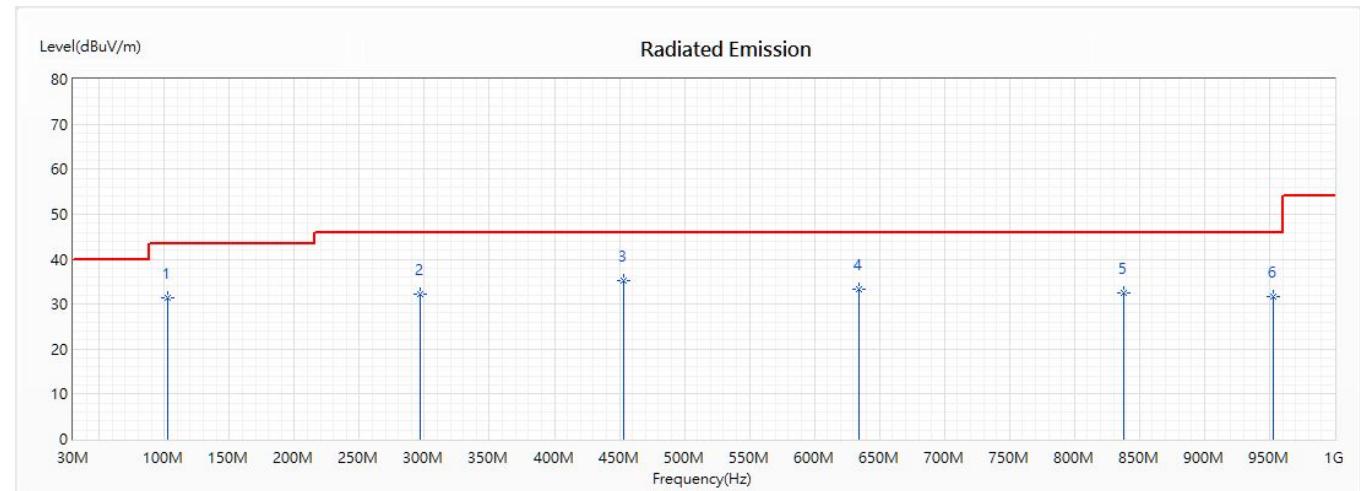
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	101.68	32.36	43.50	-11.14	41.02	-8.66	QP
2	257.64	31.52	46.00	-14.48	43.26	-11.74	QP
3	403.06	31.38	46.00	-14.62	38.42	-7.04	QP
4	562.35	32.47	46.00	-13.53	36.10	-3.63	QP
5	742.68	31.53	46.00	-14.47	31.15	0.38	QP
6	932.71	33.15	46.00	-12.85	36.04	-2.89	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5250MHz)

Vertical



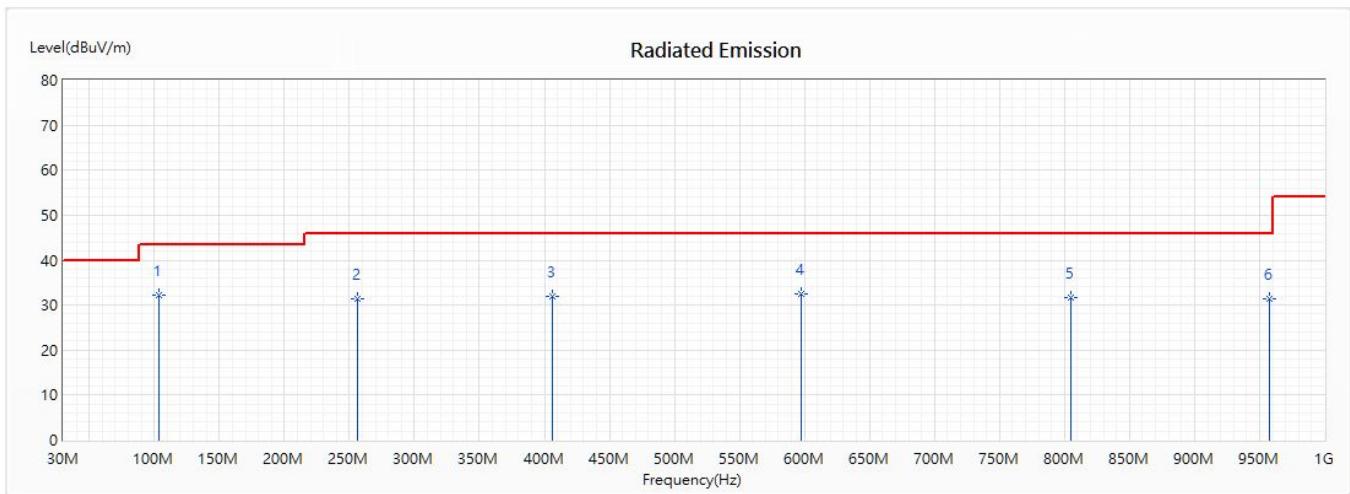
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	102.54	31.46	43.50	-12.04	40.21	-8.75	QP
2	296.34	32.15	46.00	-13.85	41.27	-9.12	QP
* 3	453.26	35.27	46.00	-10.73	39.18	-3.91	QP
4	634.69	33.22	46.00	-12.78	35.58	-2.36	QP
5	837.51	32.62	46.00	-13.38	34.89	-2.27	QP
6	953.17	31.71	46.00	-14.29	33.89	-2.18	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5570MHz)

Horizontal



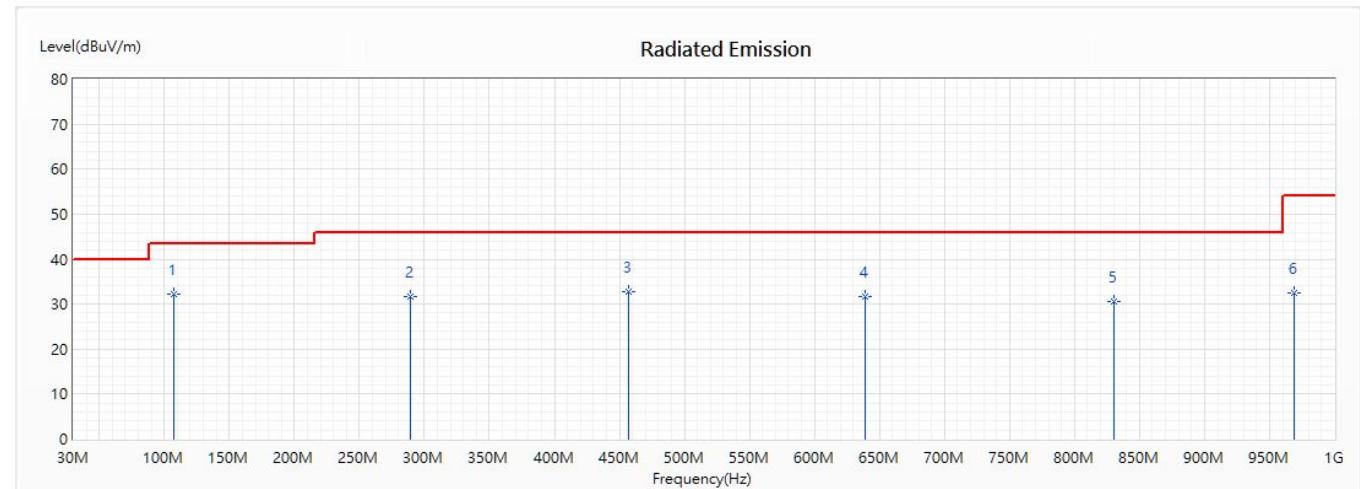
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	103.16	32.15	43.50	-11.35	40.98	-8.83	QP
2	256.33	31.42	46.00	-14.58	43.10	-11.68	QP
3	406.25	31.98	46.00	-14.02	38.72	-6.74	QP
4	597.58	32.37	46.00	-13.63	32.64	-0.27	QP
5	805.27	31.58	46.00	-14.42	34.32	-2.74	QP
6	957.61	31.39	46.00	-14.61	33.55	-2.16	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5570MHz)

Vertical



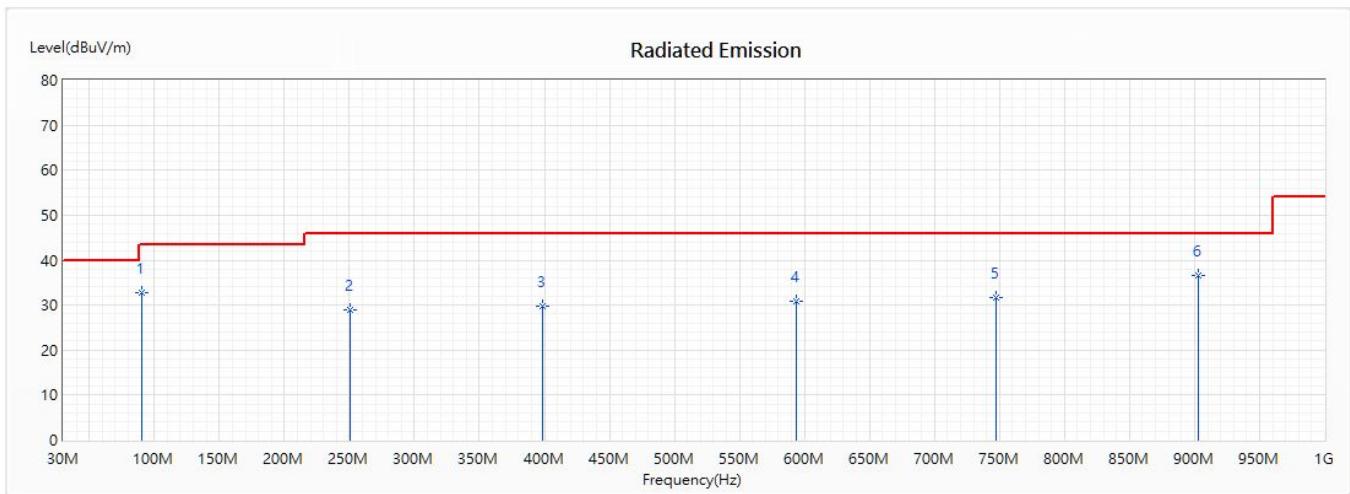
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	107.52	32.34	43.50	-11.16	41.69	-9.35	QP
2	289.63	31.65	46.00	-14.35	42.43	-10.78	QP
3	457.32	32.85	46.00	-13.15	36.90	-4.05	QP
4	639.13	31.55	46.00	-14.45	34.09	-2.54	QP
5	830.25	30.67	46.00	-15.33	33.18	-2.51	QP
6	969.33	32.58	54.00	-21.42	34.46	-1.88	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5220MHz)

Horizontal



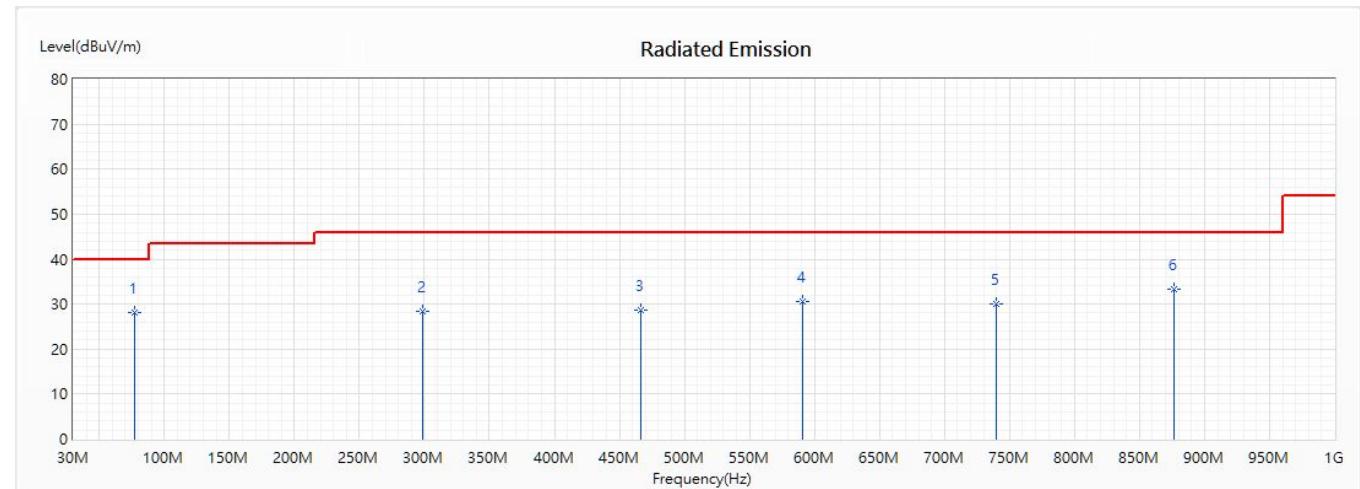
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	90.14	32.75	43.50	-10.75	41.87	-9.12	QP
2	250.19	28.87	46.00	-17.13	40.26	-11.39	QP
3	398.6	29.70	46.00	-16.30	36.93	-7.23	QP
4	593.57	30.79	46.00	-15.21	31.23	-0.44	QP
5	747.8	31.76	46.00	-14.24	31.96	-0.20	QP
* 6	903	36.65	46.00	-9.35	40.29	-3.64	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5220MHz)

Vertical



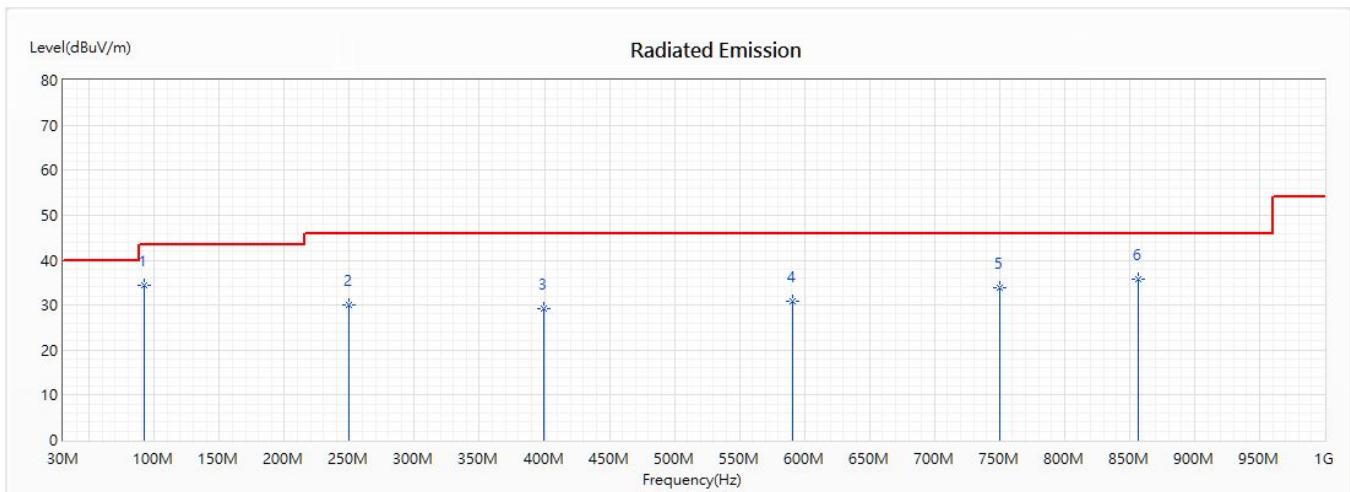
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	77.53	28.18	40.00	-11.82	40.79	-12.61	QP
2	298.69	28.36	46.00	-17.64	36.89	-8.53	QP
3	466.5	28.68	46.00	-17.32	33.32	-4.64	QP
4	590.66	30.51	46.00	-15.49	31.08	-0.57	QP
5	740.04	30.17	46.00	-15.83	29.48	0.69	QP
6	876.81	33.35	46.00	-12.65	35.46	-2.11	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5300MHz)

Horizontal



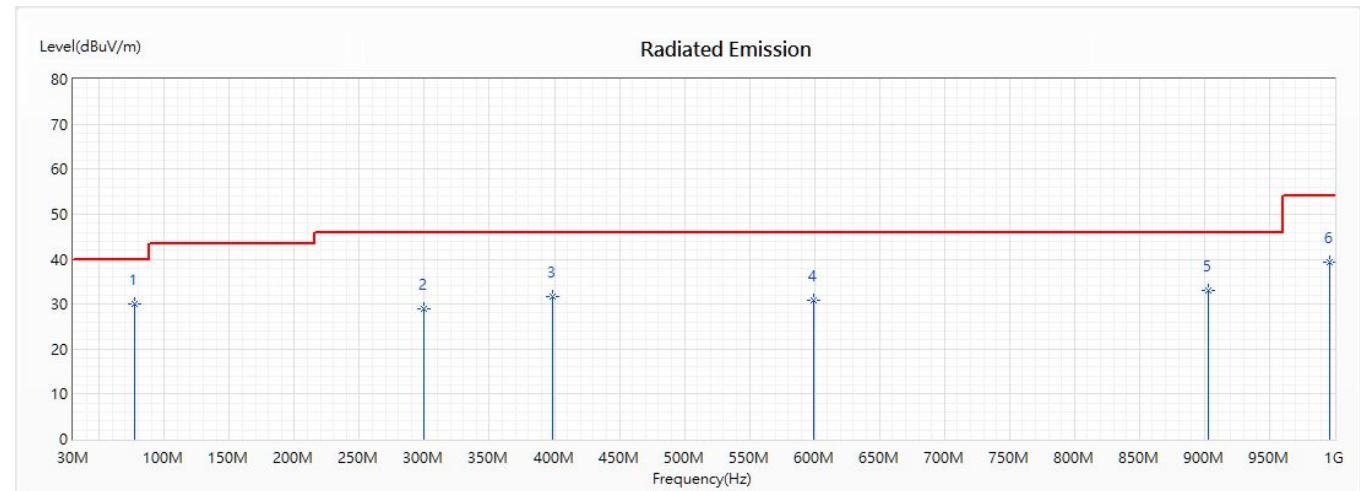
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	92.08	34.38	43.50	-9.12	43.60	-9.22	QP
2	249.22	30.11	46.00	-15.89	41.56	-11.45	QP
3	399.57	29.22	46.00	-16.78	36.53	-7.31	QP
4	590.66	30.77	46.00	-15.23	31.34	-0.57	QP
5	749.74	33.74	46.00	-12.26	34.16	-0.42	QP
6	856.44	35.72	46.00	-10.28	37.83	-2.11	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5300MHz)

Vertical



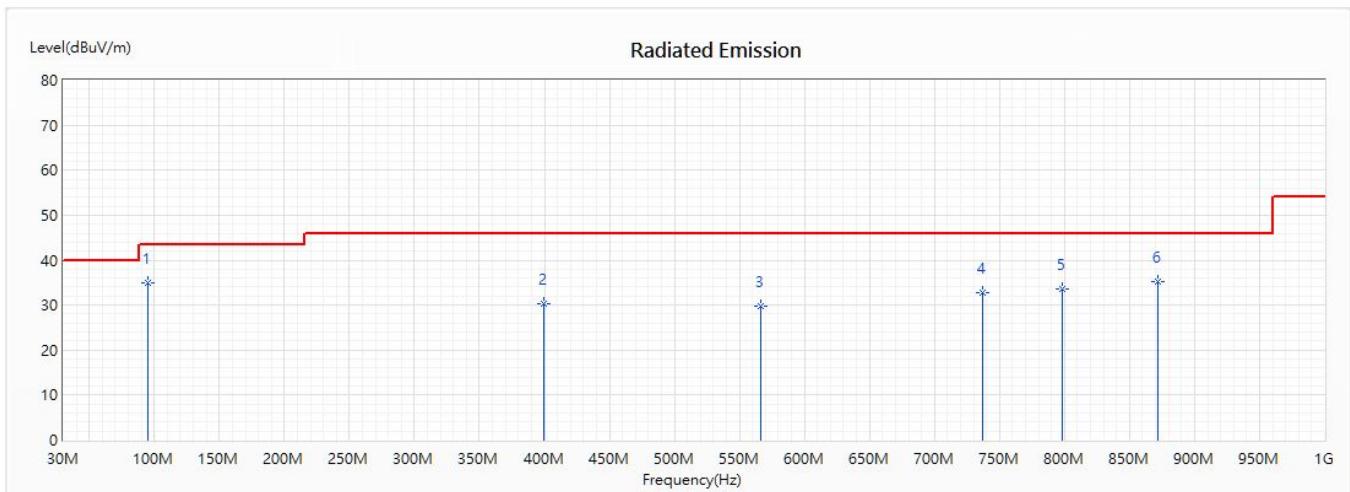
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	77.53	29.93	40.00	-10.07	42.54	-12.61	QP
2	299.66	29.06	46.00	-16.94	37.34	-8.28	QP
3	398.6	31.73	46.00	-14.27	38.96	-7.23	QP
4	599.39	30.72	46.00	-15.28	30.90	-0.18	QP
5	903	32.94	46.00	-13.06	36.58	-3.64	QP
6	996.12	39.33	54.00	-14.67	41.12	-1.79	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5580MHz)

Horizontal



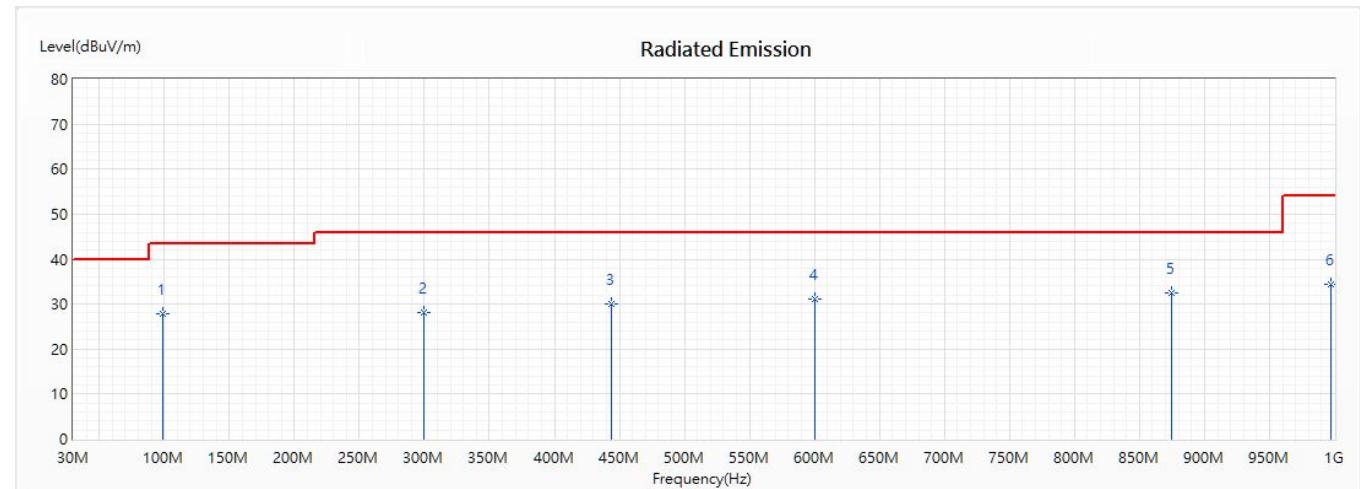
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	94.99	34.99	43.50	-8.51	44.36	-9.37	QP
2	399.57	30.22	46.00	-15.78	37.53	-7.31	QP
3	566.41	29.79	46.00	-16.21	32.83	-3.04	QP
4	737.13	32.86	46.00	-13.14	32.68	0.18	QP
5	798.24	33.56	46.00	-12.44	36.23	-2.67	QP
6	871.96	35.23	46.00	-10.77	37.34	-2.11	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5580MHz)

Vertical



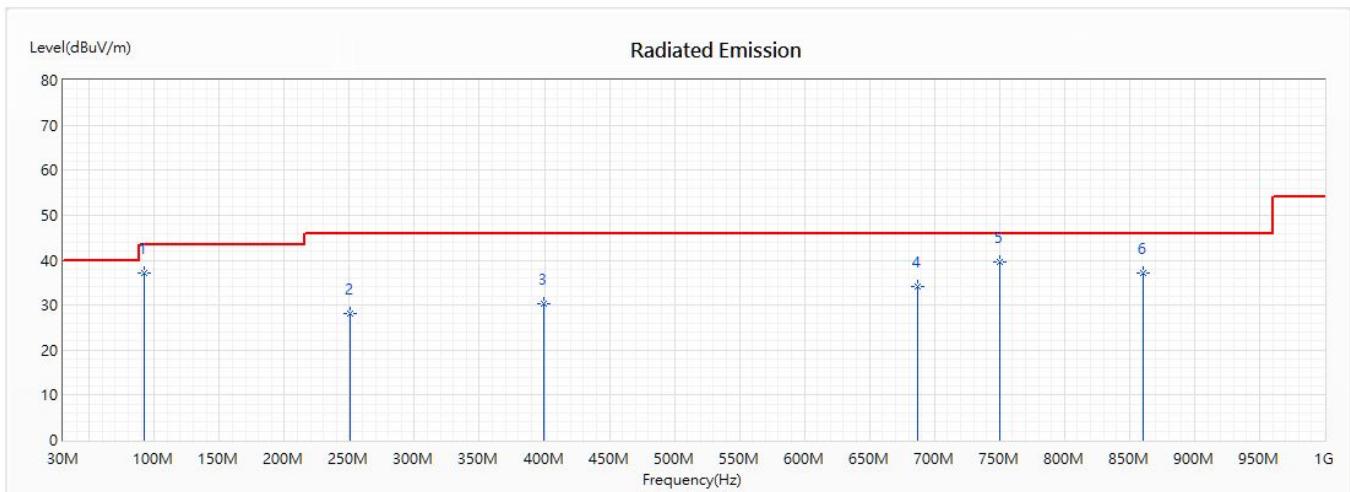
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	98.87	27.83	43.50	-15.67	36.49	-8.66	QP
2	299.66	28.06	46.00	-17.94	36.34	-8.28	QP
3	444.19	30.04	46.00	-15.96	33.63	-3.59	QP
4	600.36	31.20	46.00	-14.80	31.38	-0.18	QP
* 5	874.87	32.50	46.00	-13.50	34.60	-2.10	QP
6	997.09	34.40	54.00	-19.60	36.19	-1.79	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5720MHz)

Horizontal



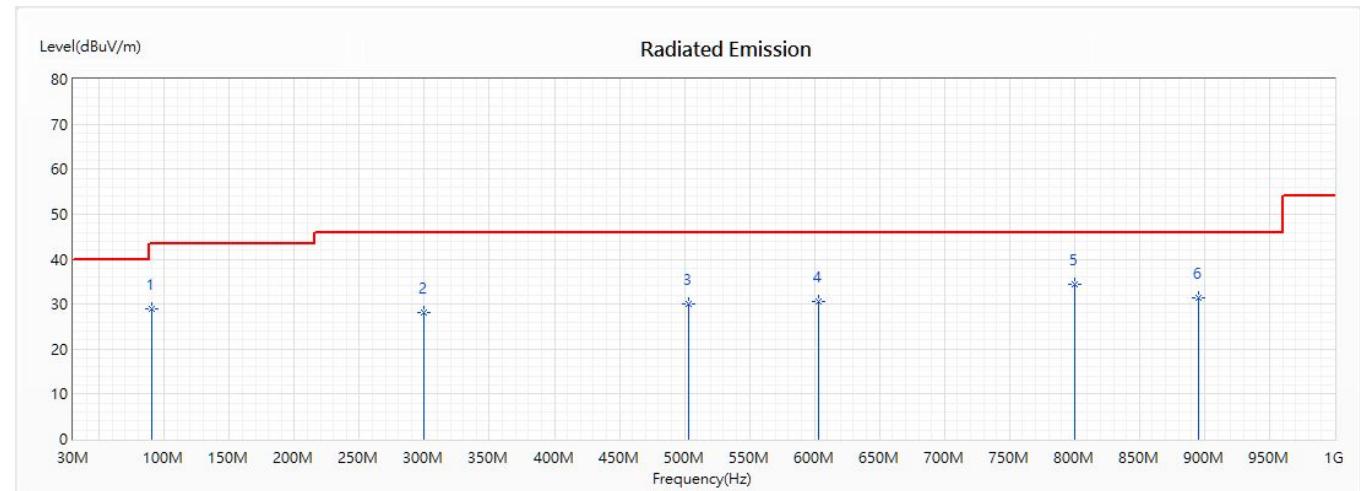
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	92.08	37.17	43.50	-6.33	46.39	-9.22	QP
2	250.19	28.25	46.00	-17.75	39.64	-11.39	QP
3	399.57	30.35	46.00	-15.65	37.66	-7.31	QP
4	686.69	34.11	46.00	-11.89	37.17	-3.06	QP
5	749.74	39.65	46.00	-6.35	40.07	-0.42	QP
6	860.32	37.18	46.00	-8.82	39.29	-2.11	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5720MHz)

Vertical



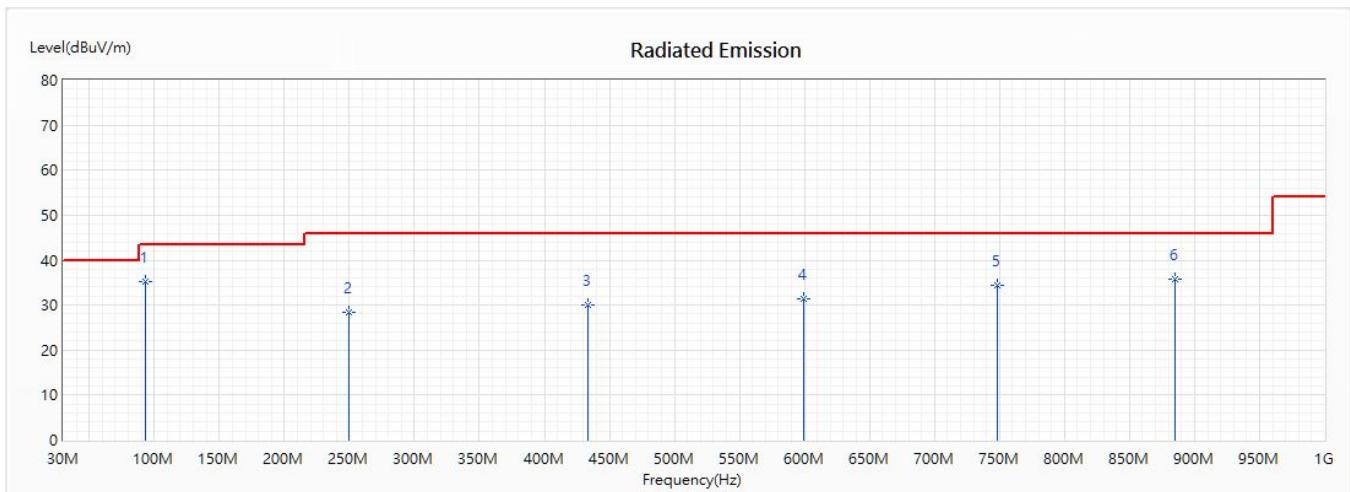
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	90.14	28.94	43.50	-14.56	38.06	-9.12	QP
2	299.66	28.25	46.00	-17.75	36.53	-8.28	QP
3	503.36	29.99	46.00	-16.01	34.50	-4.51	QP
4	603.27	30.62	46.00	-15.38	31.02	-0.40	QP
* 5	800.18	34.47	46.00	-11.53	37.17	-2.70	QP
6	895.24	31.30	46.00	-14.70	34.53	-3.23	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5785MHz)

Horizontal



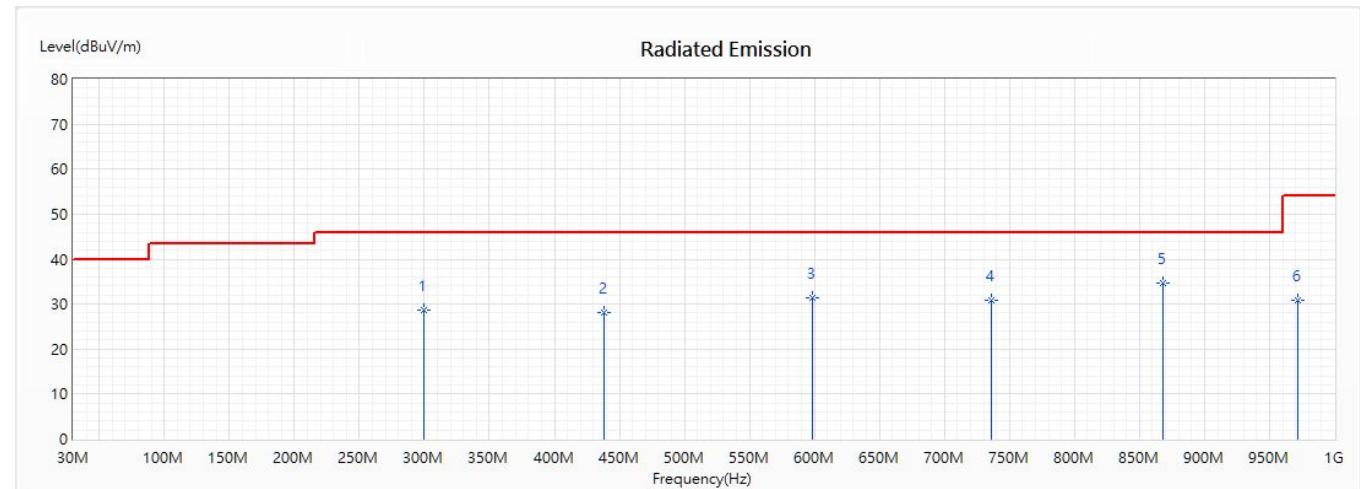
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	93.05	35.10	43.50	-8.40	44.38	-9.28	QP
2	249.22	28.44	46.00	-17.56	39.89	-11.45	QP
3	433.52	29.95	46.00	-16.05	34.01	-4.06	QP
4	599.39	31.47	46.00	-14.53	31.65	-0.18	QP
5	748.77	34.30	46.00	-11.70	34.61	-0.31	QP
6	884.57	35.71	46.00	-10.29	38.14	-2.43	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5785MHz)

Vertical



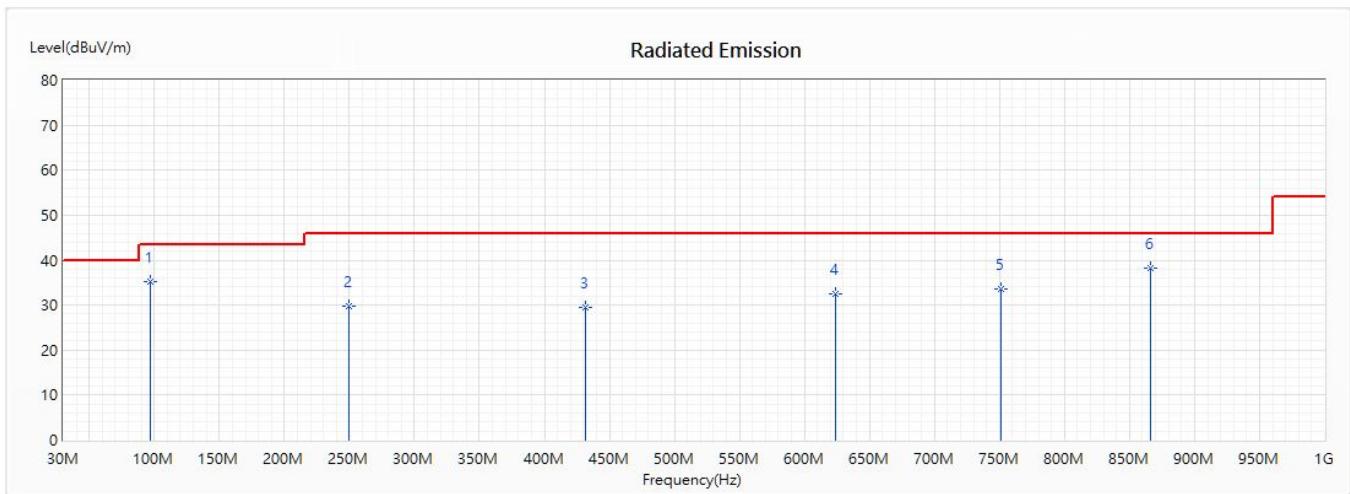
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	299.66	28.67	46.00	-17.33	36.95	-8.28	QP
2	438.37	28.25	46.00	-17.75	31.84	-3.59	QP
3	598.42	31.38	46.00	-14.62	31.60	-0.22	QP
4	736.16	30.92	46.00	-15.08	30.91	0.01	QP
* 5	868.08	34.66	46.00	-11.34	36.77	-2.11	QP
6	971.87	30.83	54.00	-23.17	32.64	-1.81	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5230MHz)

Horizontal



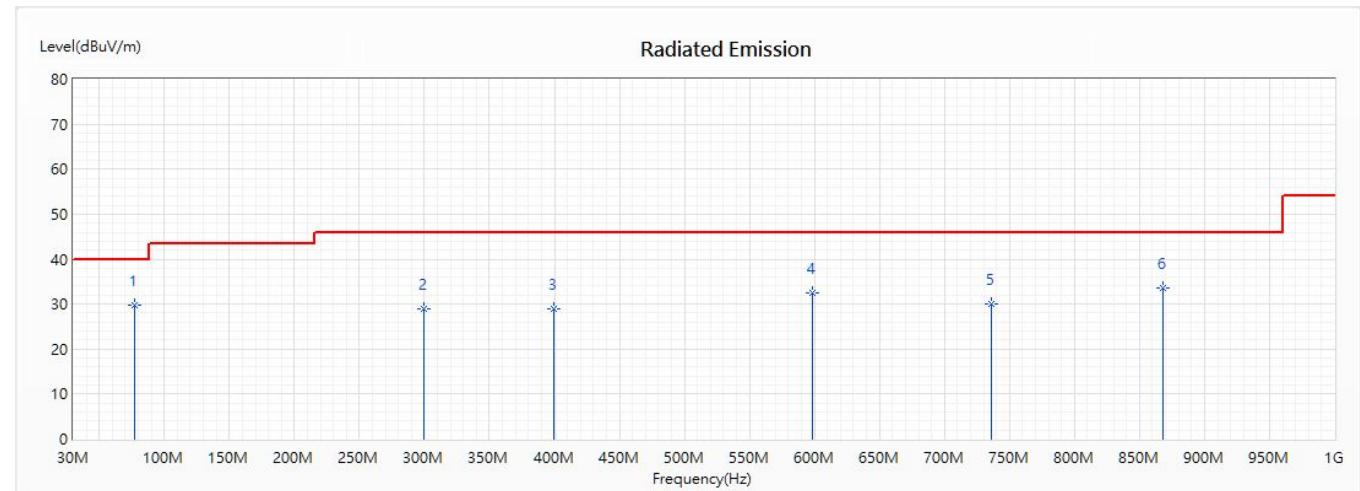
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	96.93	35.17	43.50	-8.33	44.18	-9.01	QP
2	249.22	29.87	46.00	-16.13	41.32	-11.45	QP
3	431.58	29.42	46.00	-16.58	33.66	-4.24	QP
4	623.64	32.54	46.00	-13.46	34.43	-1.89	QP
5	750.71	33.57	46.00	-12.43	34.11	-0.54	QP
* 6	866.14	38.27	46.00	-7.73	40.39	-2.12	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5230MHz)

Vertical



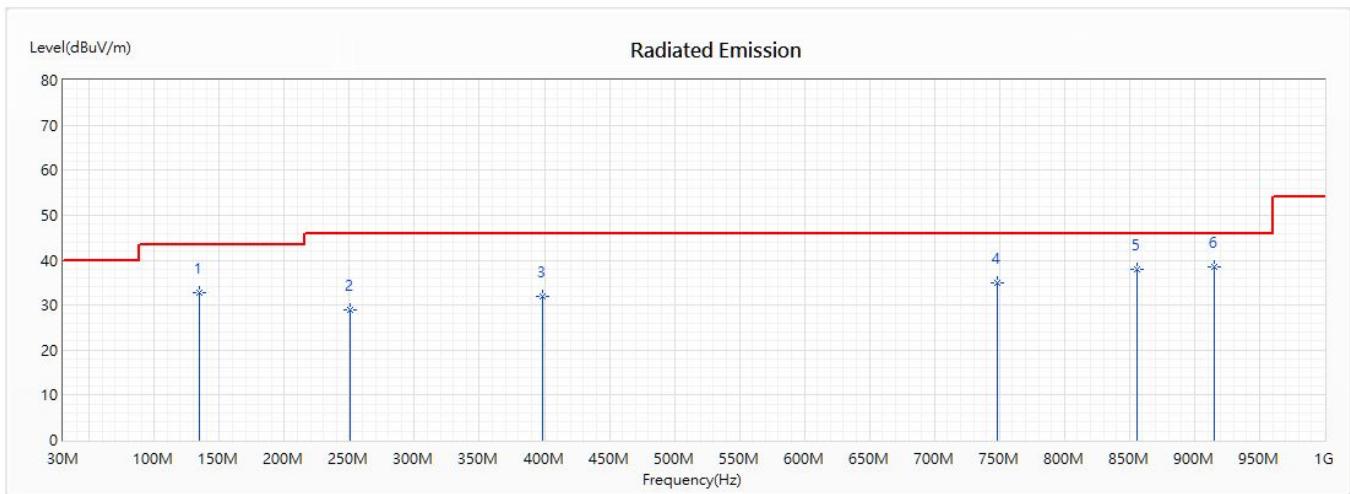
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	77.53	29.86	40.00	-10.14	42.47	-12.61	QP
2	299.66	28.99	46.00	-17.01	37.27	-8.28	QP
3	399.57	29.02	46.00	-16.98	36.33	-7.31	QP
4	598.42	32.38	46.00	-13.62	32.60	-0.22	QP
5	736.16	30.04	46.00	-15.96	30.03	0.01	QP
6	868.08	33.69	46.00	-12.31	35.80	-2.11	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5310MHz)

Horizontal



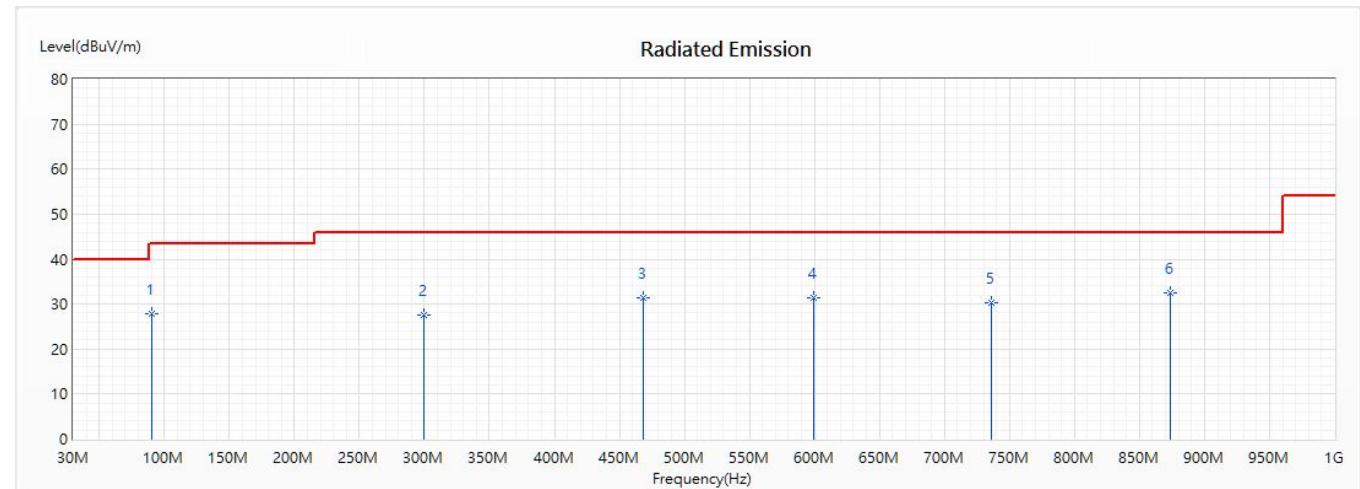
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	134.76	32.83	43.50	-10.67	42.86	-10.03	QP
2	250.19	29.02	46.00	-16.98	40.41	-11.39	QP
3	398.6	32.01	46.00	-13.99	39.24	-7.23	QP
4	748.77	35.04	46.00	-10.96	35.35	-0.31	QP
5	855.47	38.05	46.00	-7.95	40.16	-2.11	QP
* 6	915.61	38.51	46.00	-7.49	42.54	-4.03	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5310MHz)

Vertical



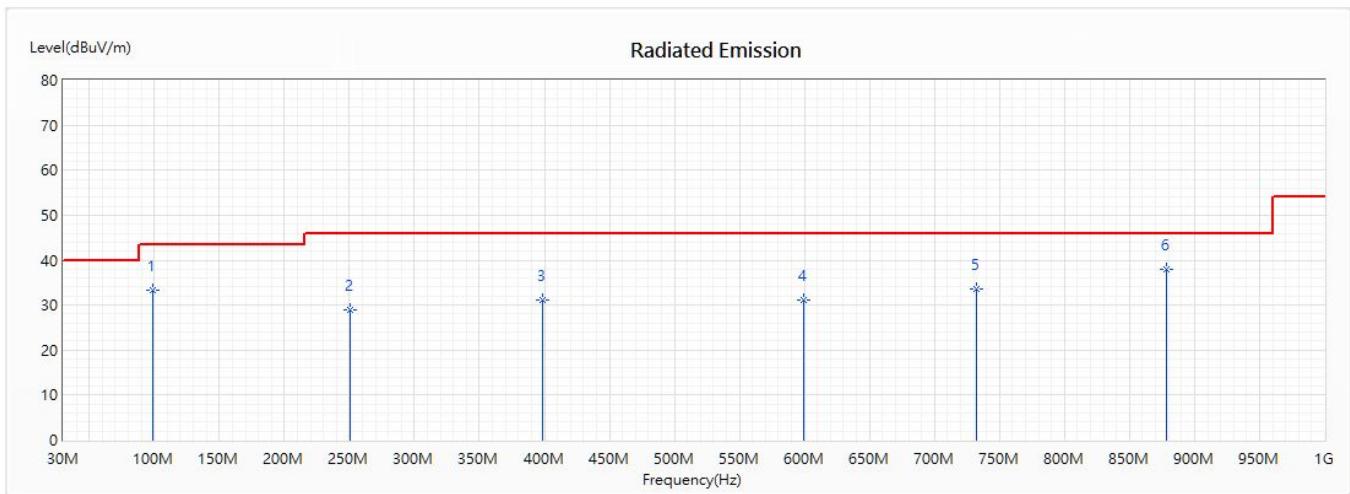
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	90.14	27.86	43.50	-15.64	36.98	-9.12	QP
2	299.66	27.68	46.00	-18.32	35.96	-8.28	QP
3	468.44	31.47	46.00	-14.53	36.27	-4.80	QP
4	599.39	31.28	46.00	-14.72	31.46	-0.18	QP
5	736.16	30.30	46.00	-15.70	30.29	0.01	QP
* 6	873.9	32.50	46.00	-13.50	34.60	-2.10	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5550MHz)

Horizontal



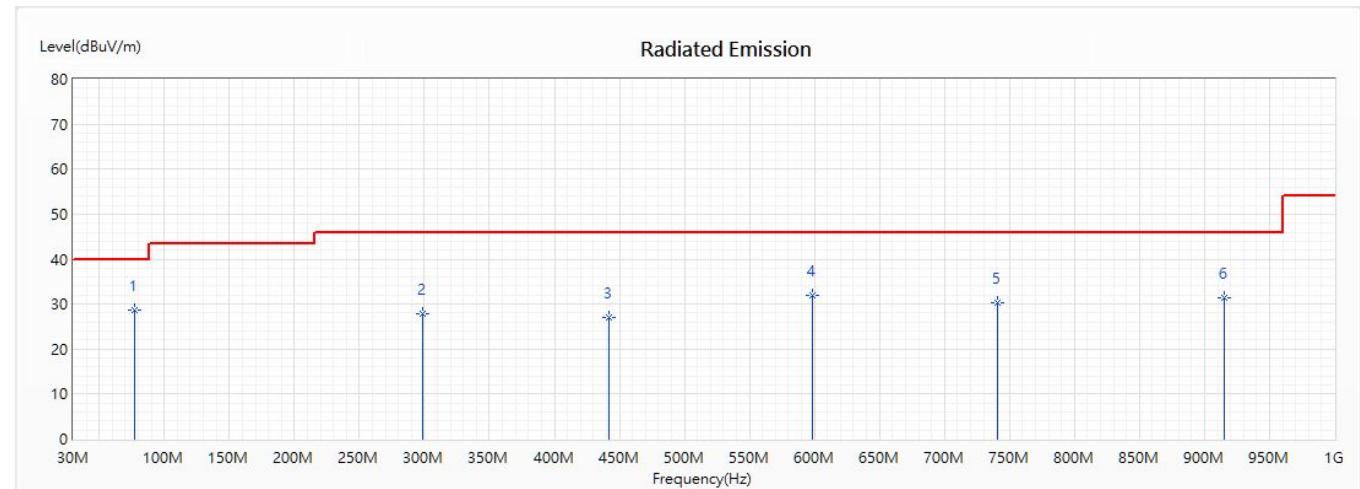
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	98.87	33.22	43.50	-10.28	41.88	-8.66	QP
2	250.19	28.86	46.00	-17.14	40.25	-11.39	QP
3	398.6	31.07	46.00	-14.93	38.30	-7.23	QP
4	599.39	31.06	46.00	-14.94	31.24	-0.18	QP
5	732.28	33.53	46.00	-12.47	34.23	-0.70	QP
* 6	878.75	37.89	46.00	-8.11	39.99	-2.10	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5550MHz)

Vertical



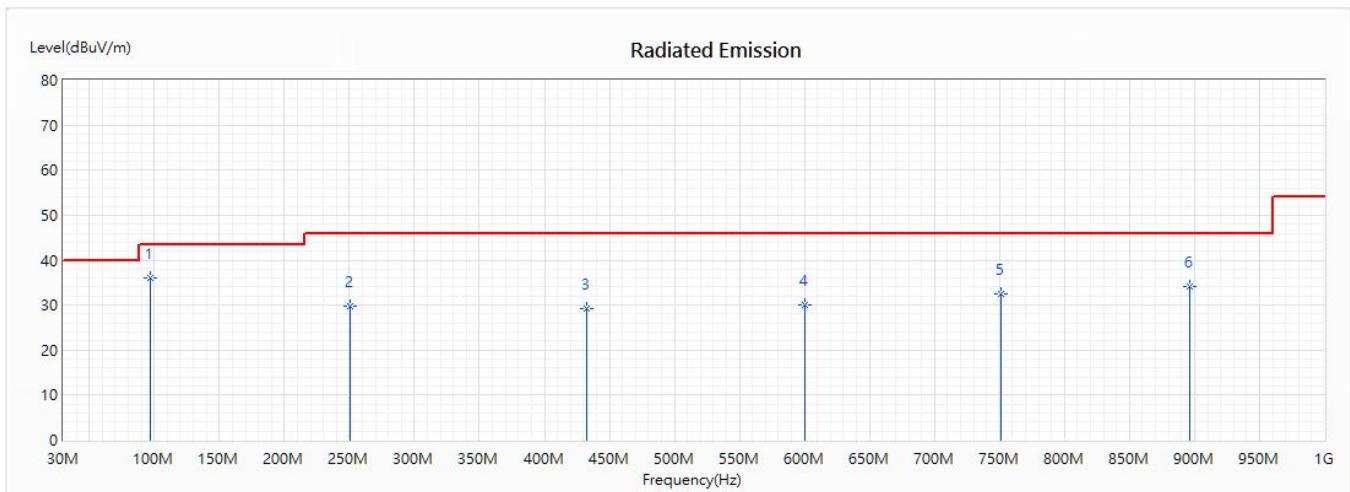
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	77.53	28.54	40.00	-11.46	41.15	-12.61	QP
2	298.69	27.87	46.00	-18.13	36.40	-8.53	QP
3	442.25	27.16	46.00	-18.84	30.67	-3.51	QP
4	598.42	31.96	46.00	-14.04	32.18	-0.22	QP
5	741.01	30.36	46.00	-15.64	29.79	0.57	QP
6	915.61	31.39	46.00	-14.61	35.42	-4.03	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5710MHz)

Horizontal



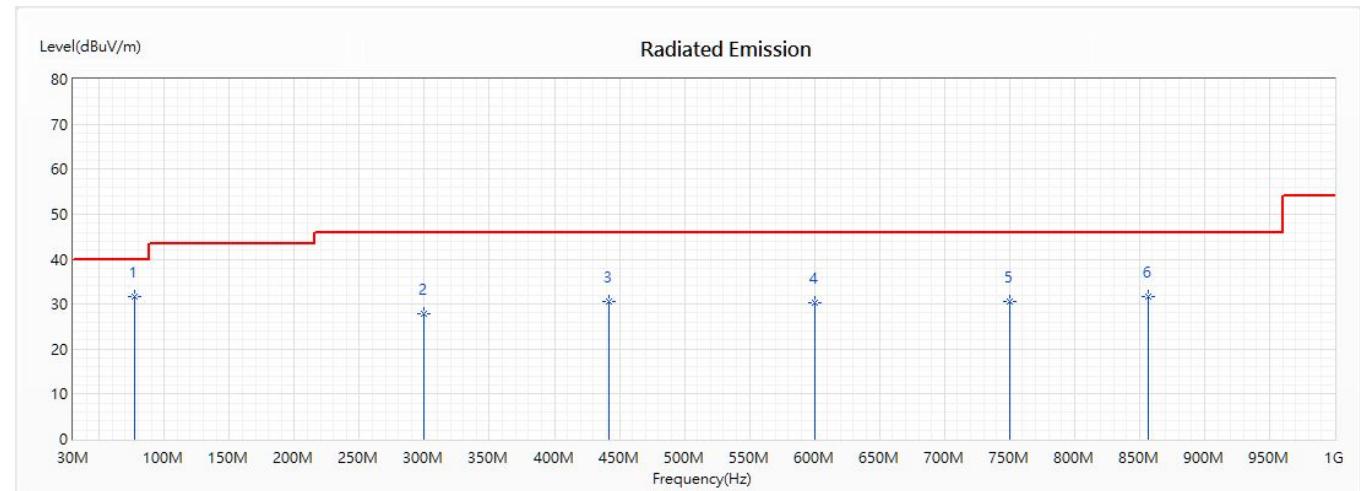
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	96.93	35.95	43.50	-7.55	44.96	-9.01	QP
2	250.19	29.76	46.00	-16.24	41.15	-11.39	QP
3	432.55	29.20	46.00	-16.80	33.35	-4.15	QP
4	600.36	29.98	46.00	-16.02	30.16	-0.18	QP
5	750.71	32.44	46.00	-13.56	32.98	-0.54	QP
6	896.21	34.21	46.00	-11.79	37.50	-3.29	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5710MHz)

Vertical



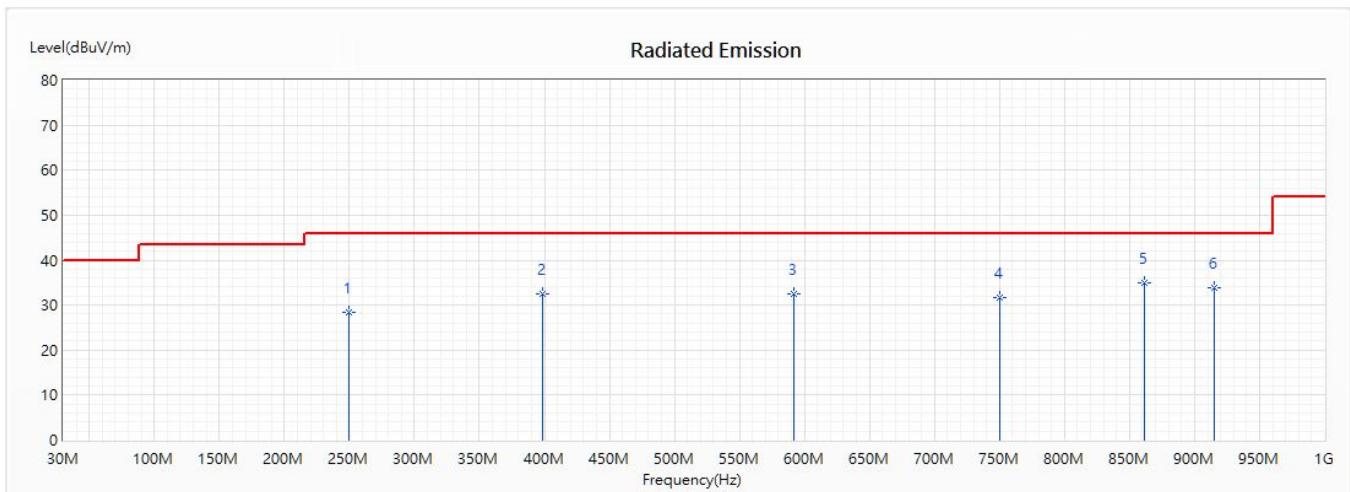
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	77.53	31.61	40.00	-8.39	44.22	-12.61	QP
2	299.66	27.80	46.00	-18.20	36.08	-8.28	QP
3	442.25	30.64	46.00	-15.36	34.15	-3.51	QP
4	600.36	30.27	46.00	-15.73	30.45	-0.18	QP
5	749.74	30.51	46.00	-15.49	30.93	-0.42	QP
6	856.44	31.75	46.00	-14.25	33.86	-2.11	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5795MHz)

Horizontal



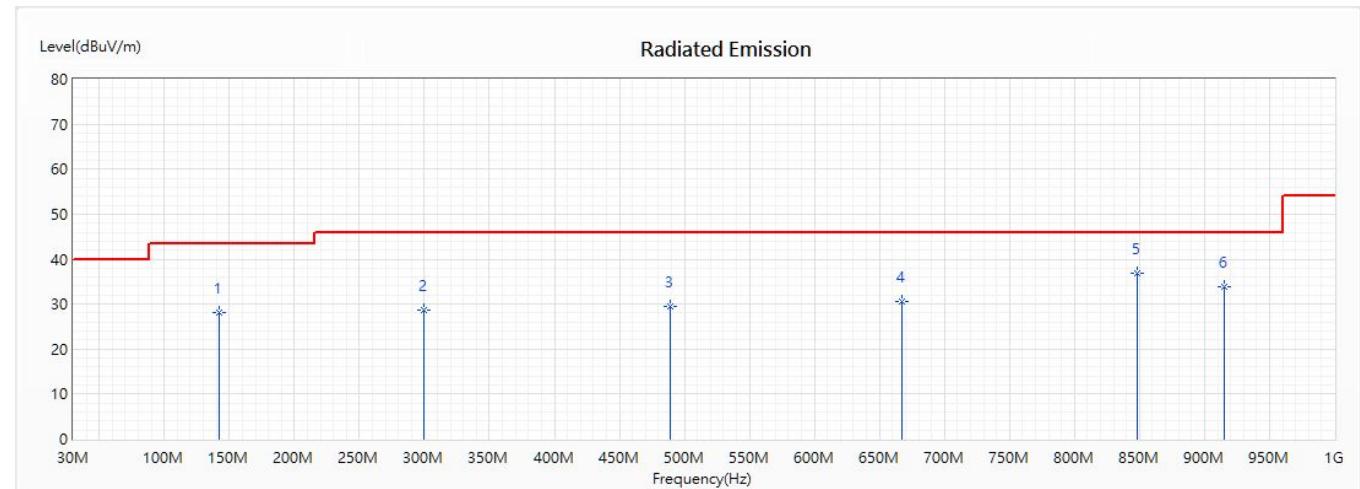
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	249.22	28.28	46.00	-17.72	39.73	-11.45	QP
2	398.6	32.62	46.00	-13.38	39.85	-7.23	QP
3	591.63	32.56	46.00	-13.44	33.08	-0.52	QP
4	749.74	31.59	46.00	-14.41	32.01	-0.42	QP
* 5	861.29	35.07	46.00	-10.93	37.18	-2.11	QP
6	915.61	33.88	46.00	-12.12	37.91	-4.03	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5795MHz)

Vertical



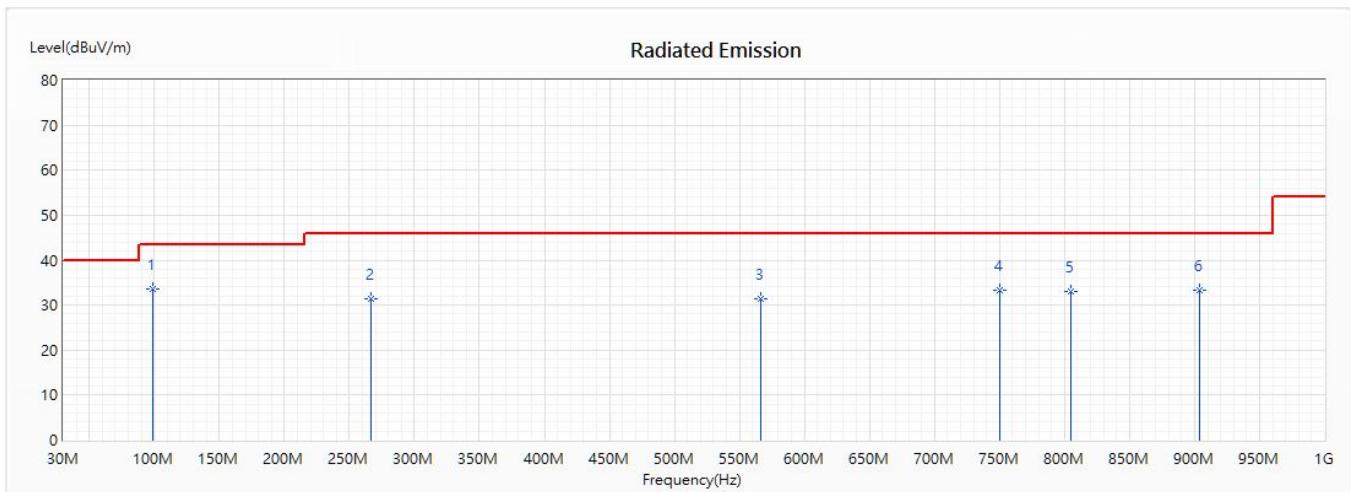
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	142.52	28.21	43.50	-15.29	39.57	-11.36	QP
2	299.66	28.54	46.00	-17.46	36.82	-8.28	QP
3	488.81	29.43	46.00	-16.57	34.58	-5.15	QP
4	667.29	30.67	46.00	-15.33	34.26	-3.59	QP
* 5	848.68	36.78	46.00	-9.22	38.90	-2.12	QP
6	915.61	33.83	46.00	-12.17	37.86	-4.03	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5210MHz)

Horizontal



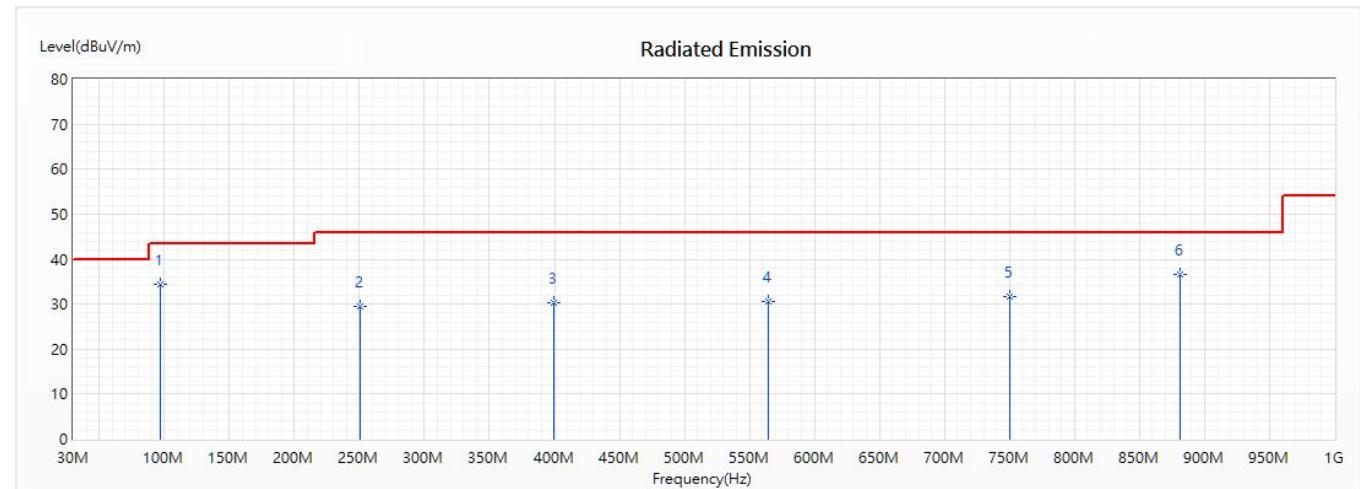
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	98.87	33.65	43.50	-9.85	42.31	-8.66	QP
2	266.68	31.33	46.00	-14.67	43.58	-12.25	QP
3	566.41	31.34	46.00	-14.66	34.38	-3.04	QP
4	749.74	33.43	46.00	-12.57	33.85	-0.42	QP
5	805.03	32.96	46.00	-13.04	35.70	-2.74	QP
6	903.97	33.24	46.00	-12.76	36.90	-3.66	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5210MHz)

Vertical



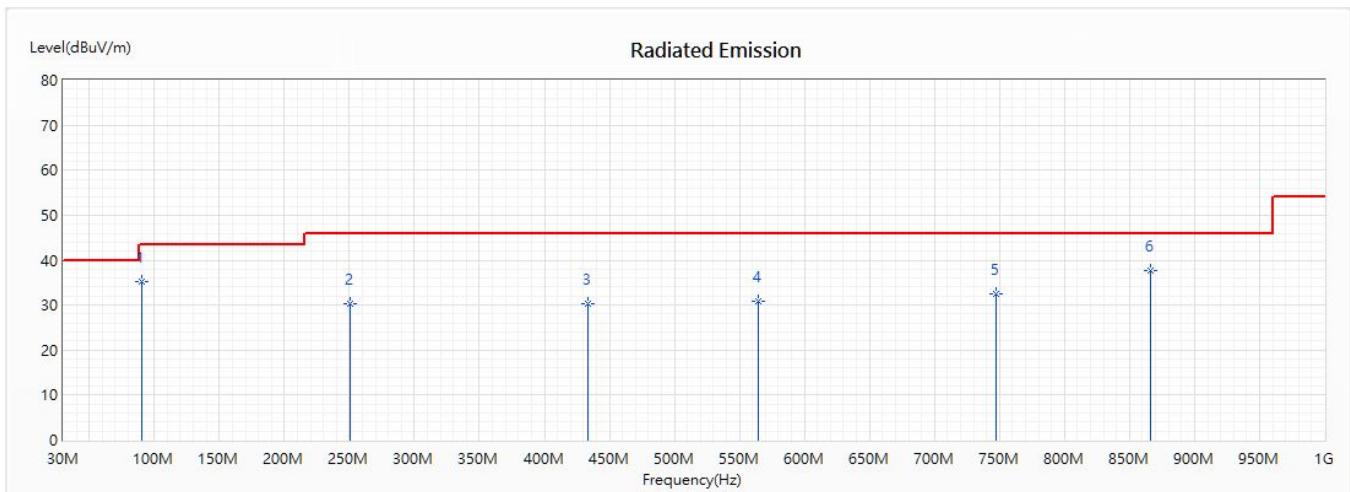
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	96.93	34.49	43.50	-9.01	43.50	-9.01	QP
2	250.19	29.58	46.00	-16.42	40.97	-11.39	QP
3	399.57	30.36	46.00	-15.64	37.67	-7.31	QP
4	564.47	30.61	46.00	-15.39	33.93	-3.32	QP
5	749.74	31.55	46.00	-14.45	31.97	-0.42	QP
6	881.66	36.68	46.00	-9.32	38.90	-2.22	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5290MHz)

Horizontal



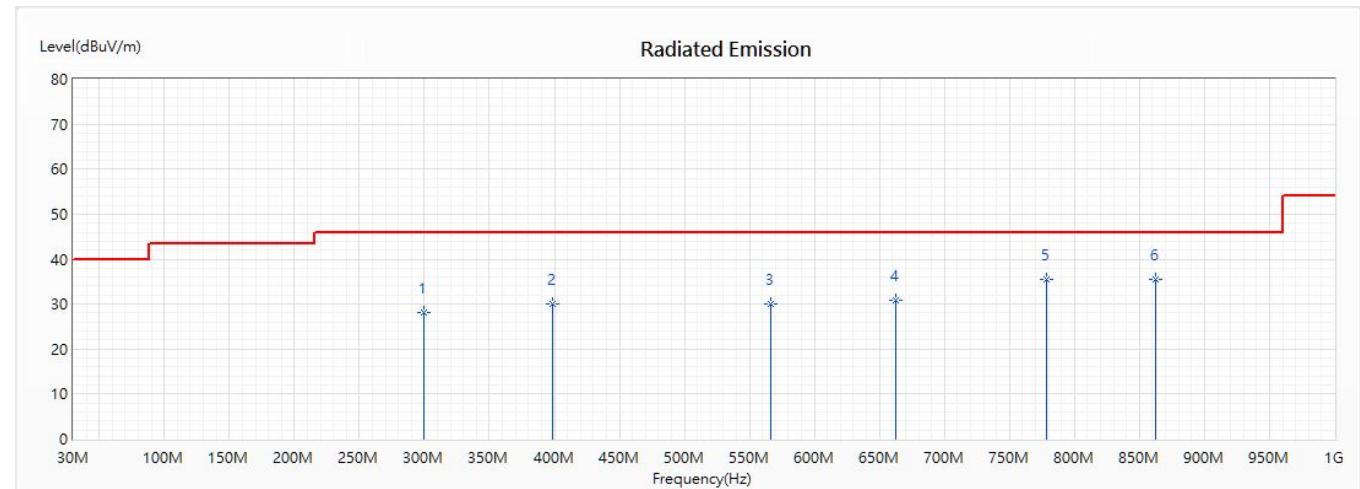
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	90.14	35.21	43.50	-8.29	44.33	-9.12	QP
2	250.19	30.33	46.00	-15.67	41.72	-11.39	QP
3	433.52	30.30	46.00	-15.70	34.36	-4.06	QP
4	564.47	30.96	46.00	-15.04	34.28	-3.32	QP
5	747.8	32.39	46.00	-13.61	32.59	-0.20	QP
6	866.14	37.61	46.00	-8.39	39.73	-2.12	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5290MHz)

Vertical



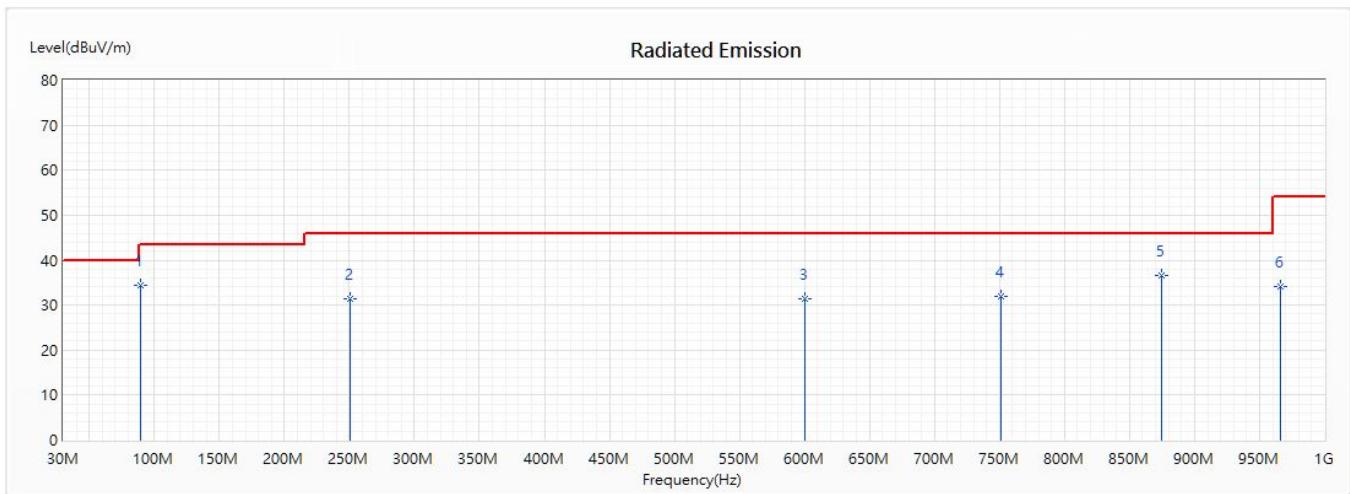
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	299.66	28.12	46.00	-17.88	36.40	-8.28	QP
2	398.6	29.95	46.00	-16.05	37.18	-7.23	QP
3	566.41	30.08	46.00	-15.92	33.12	-3.04	QP
4	662.44	30.76	46.00	-15.24	34.56	-3.80	QP
* 5	778.84	35.46	46.00	-10.54	37.76	-2.30	QP
6	862.26	35.41	46.00	-10.59	37.52	-2.11	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5530MHz)

Horizontal



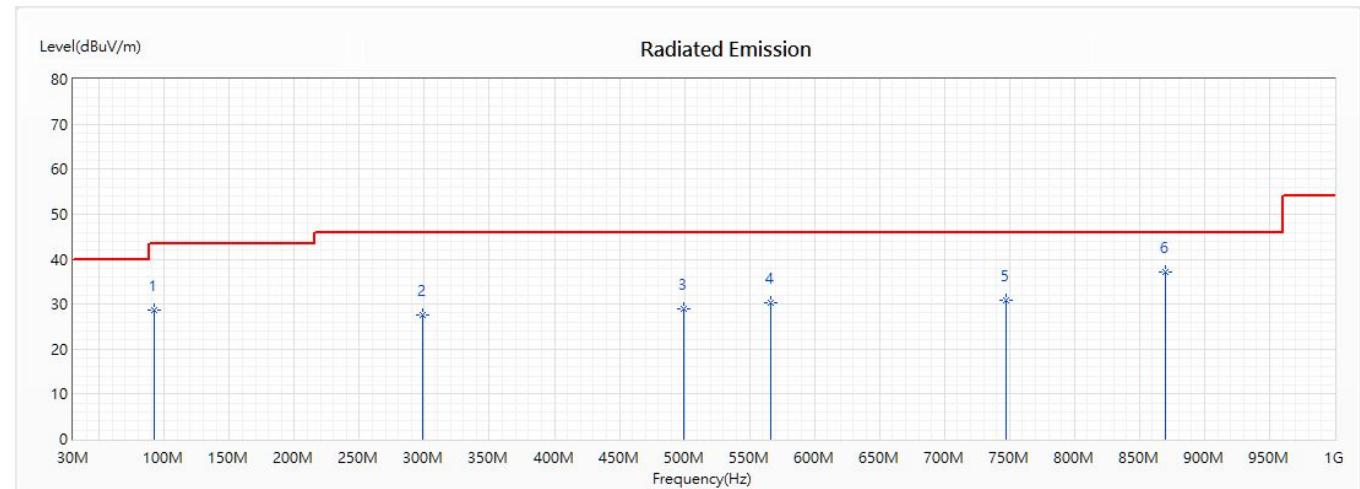
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	89.17	34.28	43.50	-9.22	43.68	-9.40	QP
2	250.19	31.34	46.00	-14.66	42.73	-11.39	QP
3	600.36	31.37	46.00	-14.63	31.55	-0.18	QP
4	750.71	31.82	46.00	-14.18	32.36	-0.54	QP
5	874.87	36.58	46.00	-9.42	38.68	-2.10	QP
6	966.05	34.16	54.00	-19.84	36.15	-1.99	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps)) (5530MHz)

Vertical



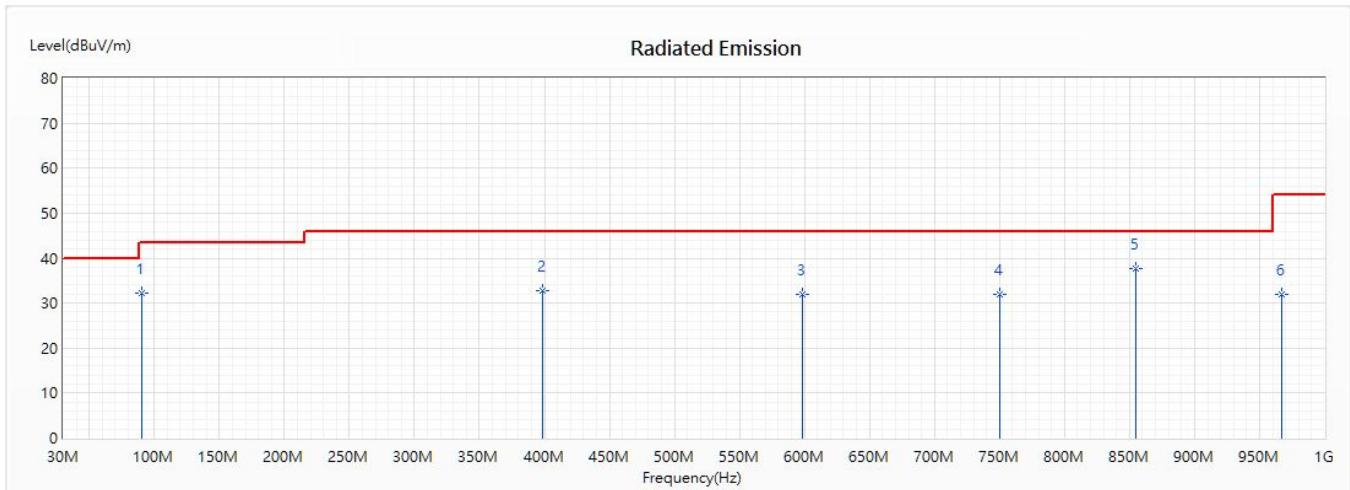
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	92.08	28.57	43.50	-14.93	37.79	-9.22	QP
2	298.69	27.57	46.00	-18.43	36.10	-8.53	QP
3	499.48	28.88	46.00	-17.12	33.37	-4.49	QP
4	566.41	30.35	46.00	-15.65	33.39	-3.04	QP
5	747.8	30.88	46.00	-15.12	31.08	-0.20	QP
* 6	870.02	37.20	46.00	-8.80	39.31	-2.11	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5690MHz)

Horizontal



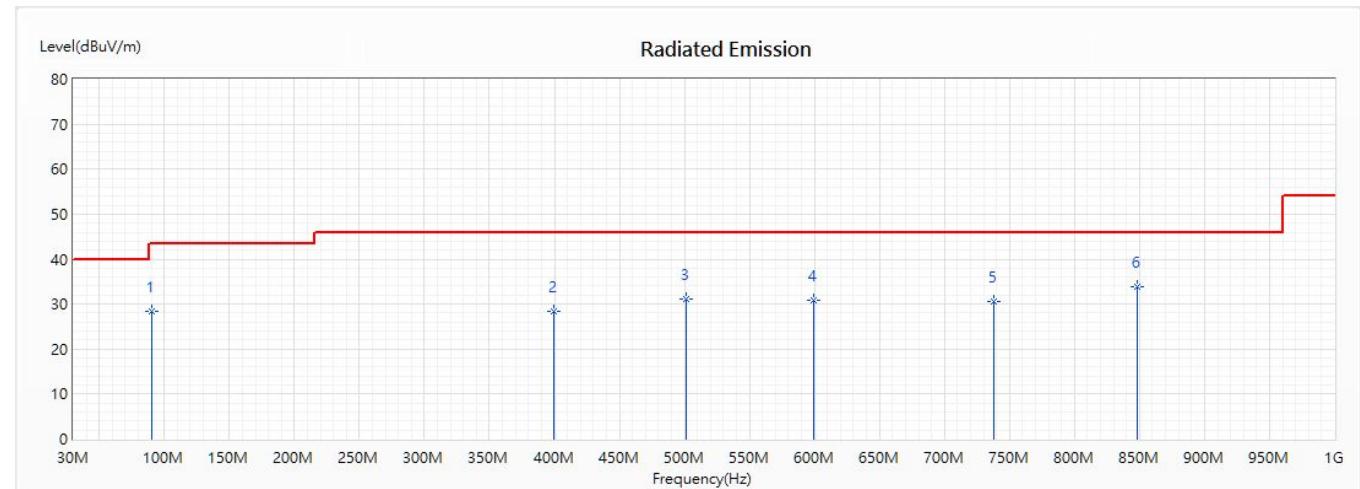
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	90.14	32.24	43.50	-11.26	41.36	-9.12	QP
2	398.6	32.77	46.00	-13.23	40.00	-7.23	QP
3	598.42	31.85	46.00	-14.15	32.07	-0.22	QP
4	749.74	31.99	46.00	-14.01	32.41	-0.42	QP
* 5	854.5	37.64	46.00	-8.36	39.76	-2.12	QP
6	967.02	31.89	54.00	-22.11	33.84	-1.95	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5690MHz)

Vertical



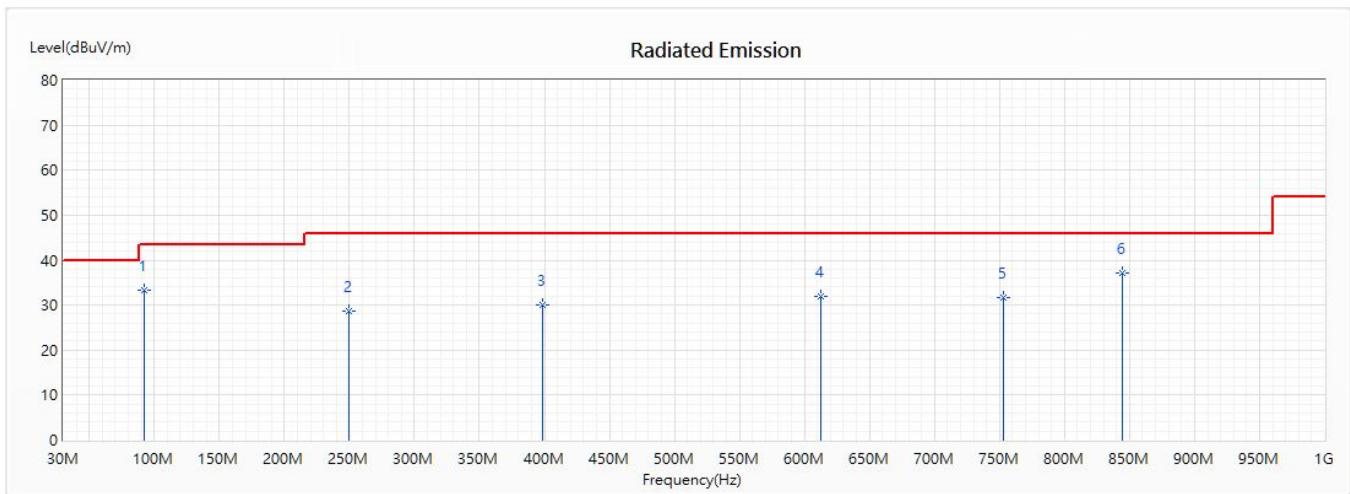
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	90.14	28.33	43.50	-15.17	37.45	-9.12	QP
2	399.57	28.39	46.00	-17.61	35.70	-7.31	QP
3	501.42	31.03	46.00	-14.97	35.51	-4.48	QP
4	599.39	30.97	46.00	-15.03	31.15	-0.18	QP
5	738.1	30.65	46.00	-15.35	30.29	0.36	QP
* 6	848.68	33.93	46.00	-12.07	36.05	-2.12	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5775MHz)

Horizontal



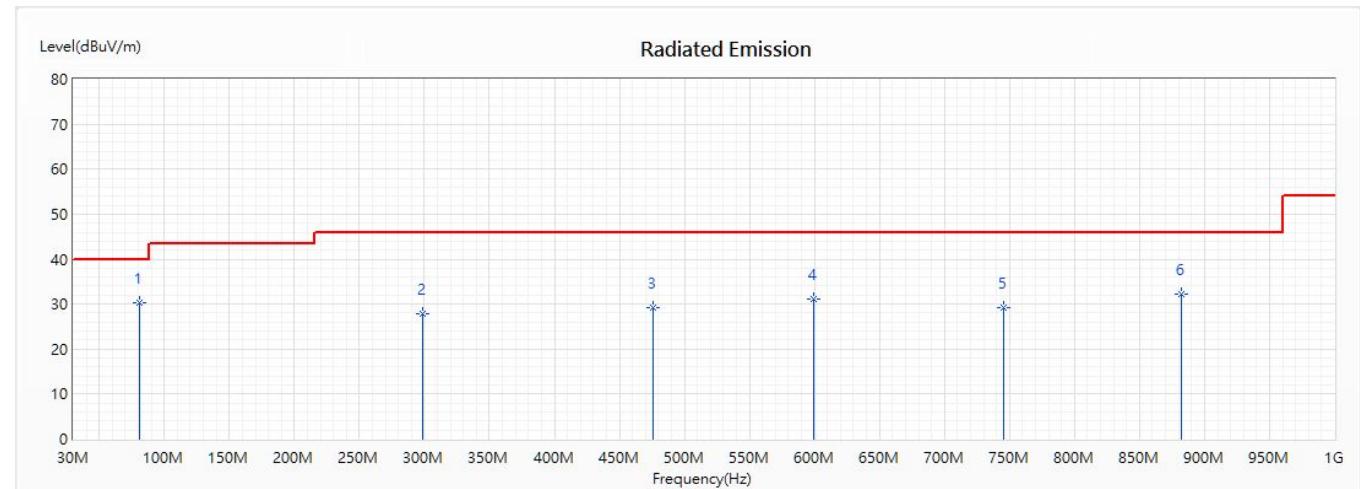
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	92.08	33.39	43.50	-10.11	42.61	-9.22	QP
2	249.22	28.67	46.00	-17.33	40.12	-11.45	QP
3	398.6	29.96	46.00	-16.04	37.19	-7.23	QP
4	612.97	31.91	46.00	-14.09	33.08	-1.17	QP
5	752.65	31.78	46.00	-14.22	32.54	-0.76	QP
* 6	844.8	37.11	46.00	-8.89	39.22	-2.11	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5775MHz)

Vertical



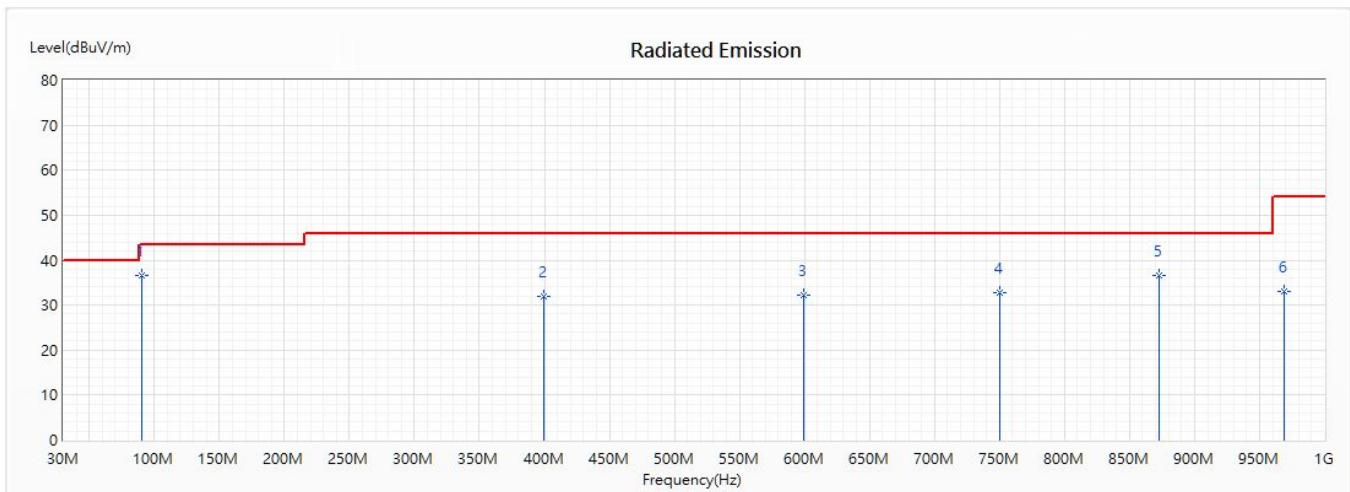
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	80.44	30.30	40.00	-9.70	42.16	-11.86	QP
2	298.69	27.94	46.00	-18.06	36.47	-8.53	QP
3	476.2	29.15	46.00	-16.85	34.56	-5.41	QP
4	599.39	31.26	46.00	-14.74	31.44	-0.18	QP
5	745.86	29.29	46.00	-16.71	29.27	0.02	QP
6	882.63	32.31	46.00	-13.69	34.60	-2.29	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 26: MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5250MHz)

Horizontal



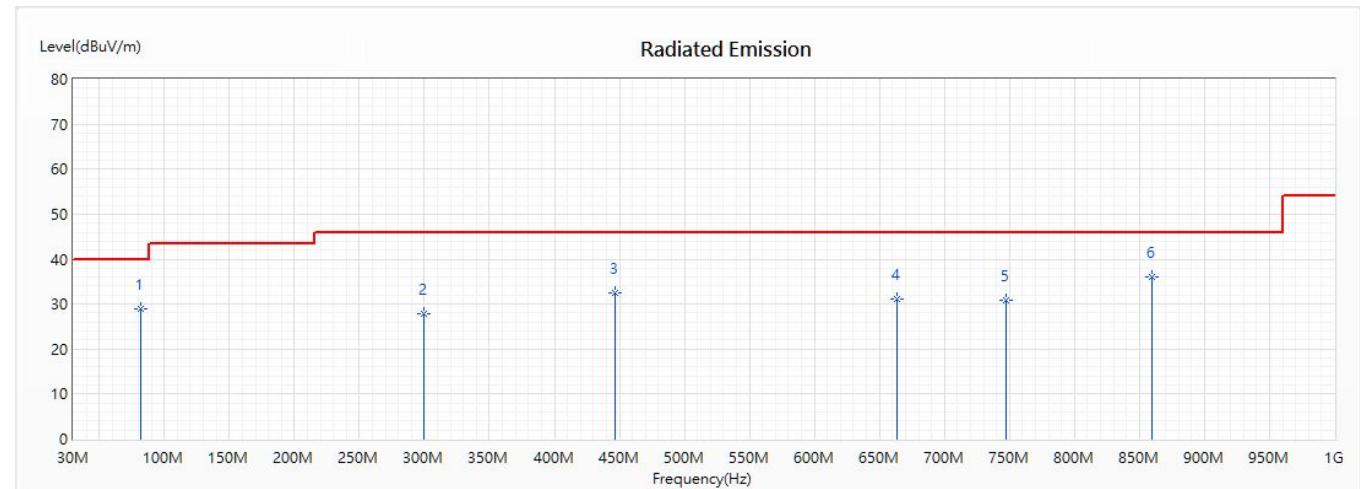
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	90.14	36.59	43.50	-6.91	45.71	-9.12	QP
2	399.57	31.96	46.00	-14.04	39.27	-7.31	QP
3	599.39	32.25	46.00	-13.75	32.43	-0.18	QP
4	749.74	32.67	46.00	-13.33	33.09	-0.42	QP
5	872.93	36.47	46.00	-9.53	38.58	-2.11	QP
6	968.96	32.99	54.00	-21.01	34.88	-1.89	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 26: MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5250MHz)

Vertical



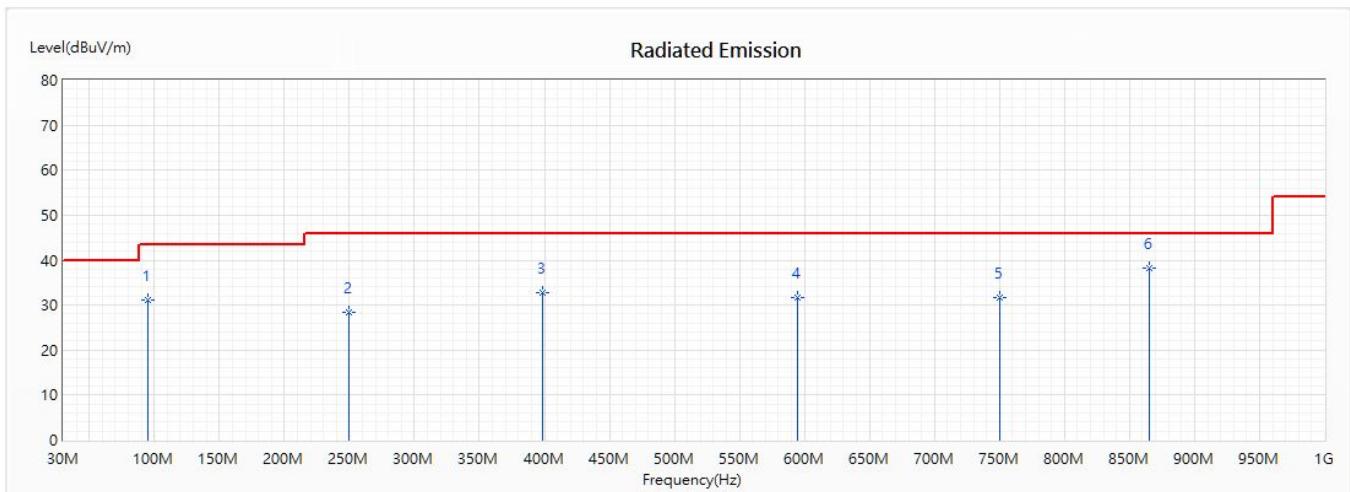
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	81.41	29.04	40.00	-10.96	40.70	-11.66	QP
2	299.66	27.89	46.00	-18.11	36.17	-8.28	QP
3	447.1	32.53	46.00	-13.47	36.22	-3.69	QP
4	663.41	31.01	46.00	-14.99	34.77	-3.76	QP
5	747.8	30.80	46.00	-15.20	31.00	-0.20	QP
* 6	859.35	36.12	46.00	-9.88	38.23	-2.11	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
Test Item : General Radiated Emission
Test Date : 2020/05/28
Test Mode : Mode 26: MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5570MHz)

Horizontal



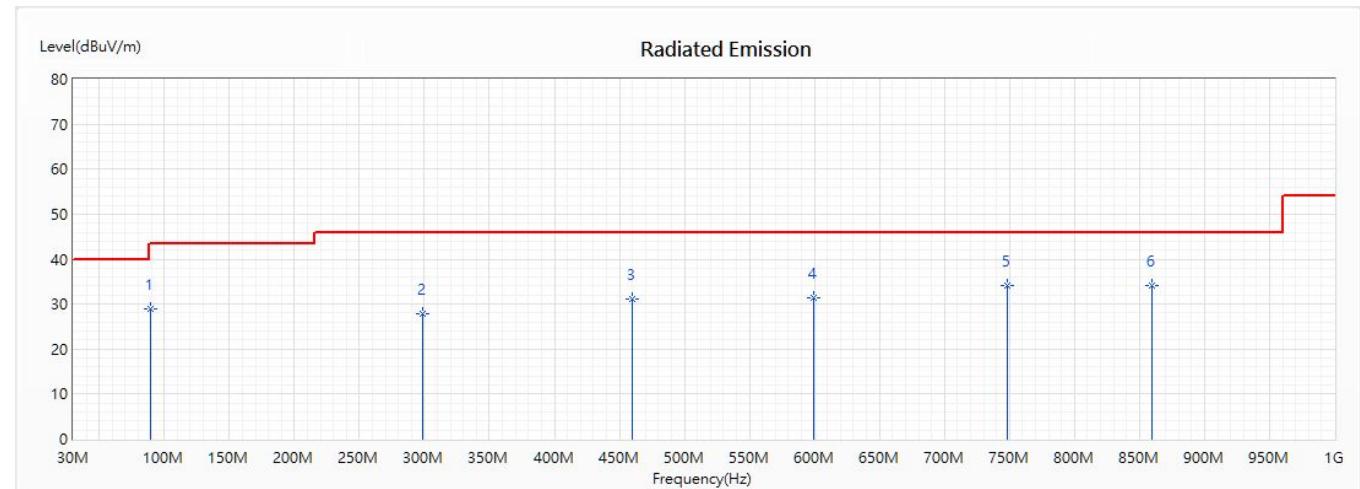
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	94.99	31.13	43.50	-12.37	40.50	-9.37	QP
2	249.22	28.42	46.00	-17.58	39.87	-11.45	QP
3	398.6	32.70	46.00	-13.30	39.93	-7.23	QP
4	594.54	31.76	46.00	-14.24	32.16	-0.40	QP
5	749.74	31.71	46.00	-14.29	32.13	-0.42	QP
* 6	865.17	38.14	46.00	-7.86	40.26	-2.12	QP

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Portable computer
 Test Item : General Radiated Emission
 Test Date : 2020/05/28
 Test Mode : Mode 26: MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5570MHz)

Vertical



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	89.17	28.90	43.50	-14.60	38.30	-9.40	QP
2	298.69	27.90	46.00	-18.10	36.43	-8.53	QP
3	459.71	31.22	46.00	-14.78	35.36	-4.14	QP
4	599.39	31.29	46.00	-14.71	31.47	-0.18	QP
5	748.77	34.06	46.00	-11.94	34.37	-0.31	QP
* 6	859.35	34.19	46.00	-11.81	36.30	-2.11	QP

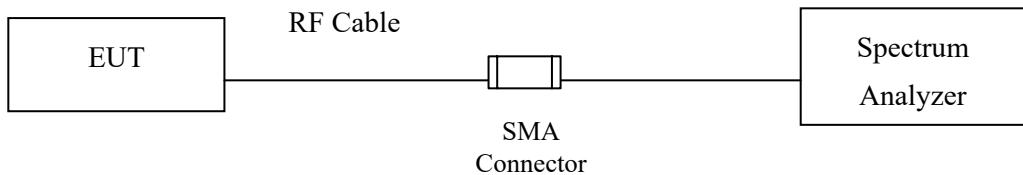
Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss -Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

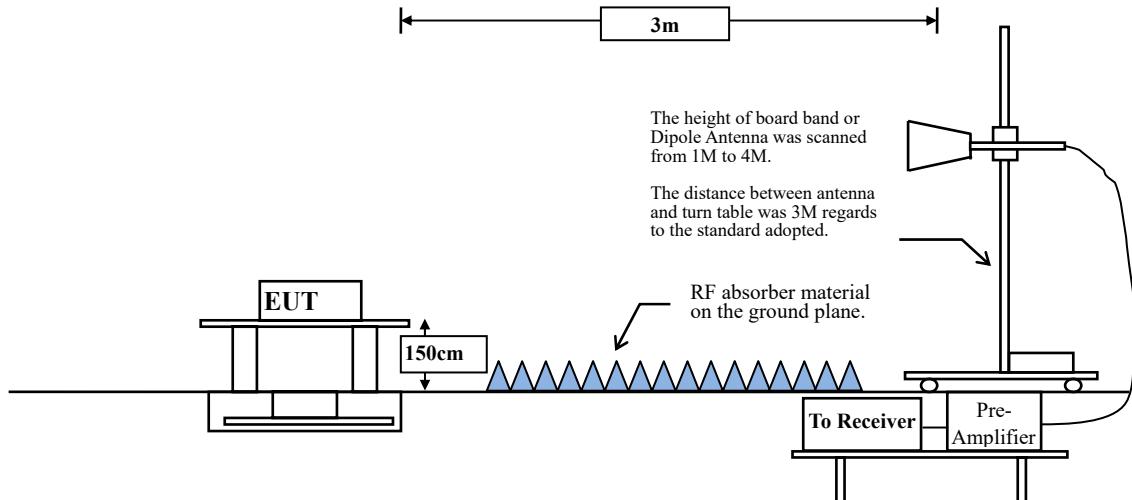
6. Band Edge

6.1. Test Setup

RF Conducted Measurement:



RF Radiated Measurement:



6.2. Limits

The provisions of Section 15.205 of this part apply to intentional radiators operating under this section.

Radiated emissions which fall in the restricted bands, as defined in Section 15.205, must also comply with the radiated emission limits specified in Section 15.209:

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency MHz	uV/m @3m	dB μ V/m@3m
30-88	100	40
88-216	150	43.5
216-960	200	46
Above 960	500	54

Remarks : 1. RF Voltage (dB μ V) = 20 log RF Voltage (uV)
 2. In the Above Table, the tighter limit applies at the band edges.
 3. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

6.3. Test Procedure

The EUT is placed on a turn table which is 1.5 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10:2013 on radiated measurement.

The bandwidth below 1GHz setting on the field strength meter is 120 kHz, above 1GHz are 1 MHz.

The EUT was setup to ANSI C63.10, 2013; tested to UNII test procedure of FCC KDB-789033 for compliance to FCC 47CFR Subpart E requirements.

RBW and VBW Parameter setting:

According to KDB 789033 section II.G.5 Procedure for Unwanted Maximum Emissions Measurements above 1000 MHz.

RBW = 1MHz.

VBW \geq 3MHz.

According to KDB 789033 section II.G.6 Procedures for Average Unwanted Emissions Measurements above 1000 MHz.

RBW = 1MHz.

VBW = 10Hz, when duty cycle \geq 98 %

VBW \geq 1/T, when duty cycle < 98 %

(T refers to the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.)

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11 a-SISOA	87.78	2.0609	485	500
802.11 ac160-SISOA	95.05	5.5101	181	500
802.11 ax160-SISOA	94.46	4.4957	222	500
802.11 n20-MIMO	98.46	18.5507	54	10
802.11 n40-MIMO	96.23	8.8899	112	500
802.11 ac80-MIMO	94.22	5.4348	184	500
802.11 ac160-MIMO	90.93	2.7594	362	500
802.11 ax20-MIMO	98.49	18.7058	53	10
802.11 ax40-MIMO	96.70	9.3333	107	500
802.11 ax80-MIMO	93.33	4.4638	224	500
802.11 ax160-MIMO	88.60	2.2522	444	500

Note: Duty Cycle Refer to Section 8.

6.4. Uncertainty

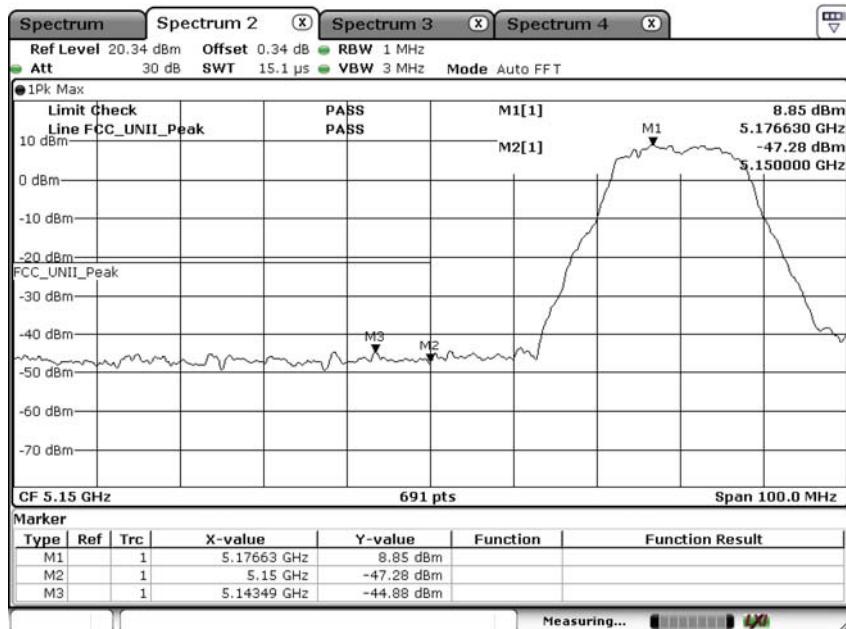
\pm 4.08 dB above 1GHz

\pm 4.22 dB below 1GHz

6.5. Test Result of Band Edge

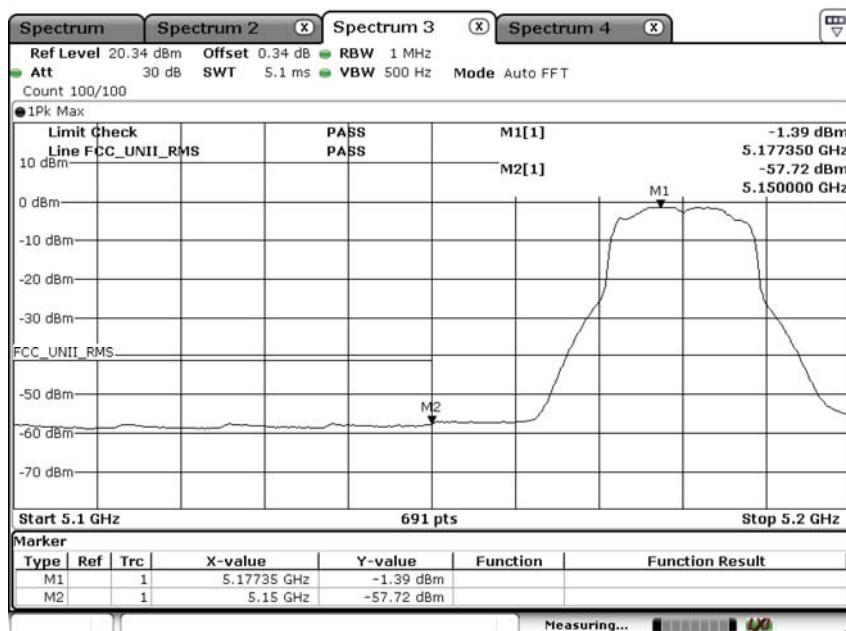
Product : Portable computer
 Test Item : Band Edge Data
 Test Date : 2020/05/28
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)-Channel 36

Peak:



Date: 7.MAY.2020 10:46:58

Average:



Date: 7.MAY.2020 10:47:52