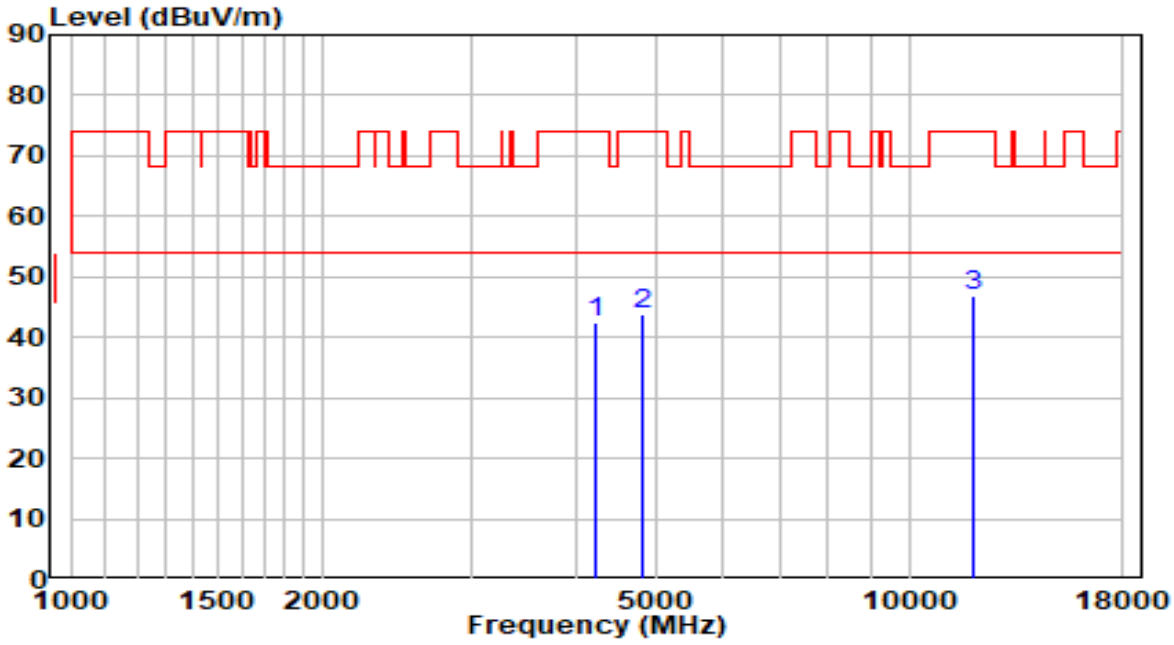
EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at channel 2412MHz - Ant 2	Test Voltage	AC 120V/60Hz

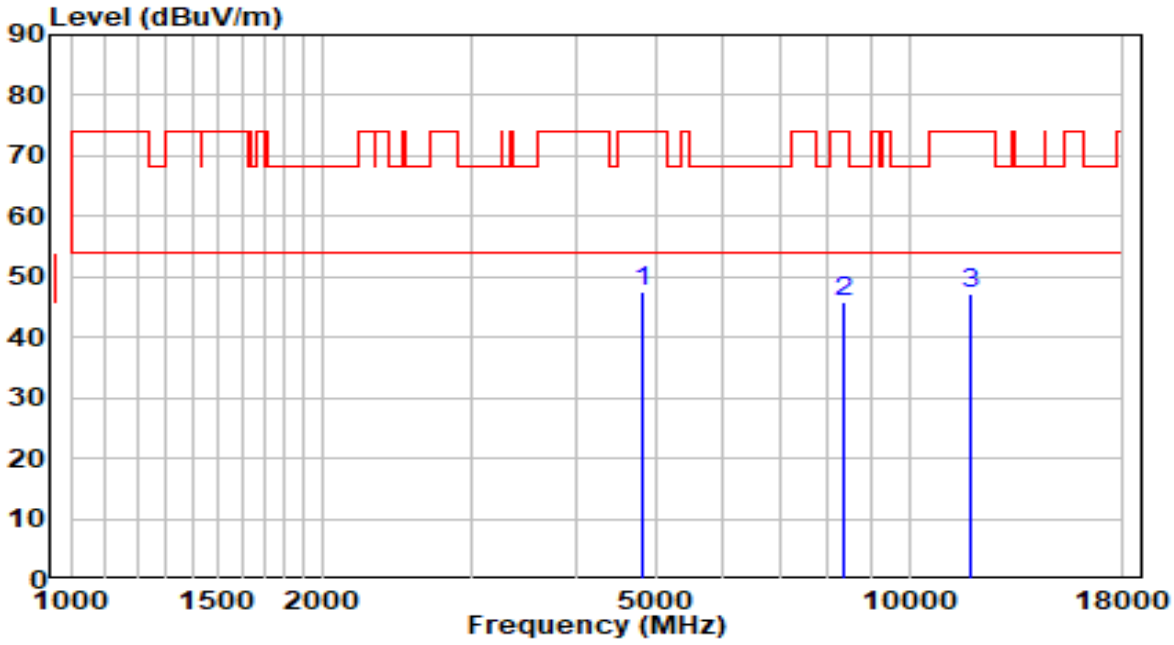


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4238.500	40.66	1.68	42.33	-31.67	74.00	Peak
2		4825.000	40.44	3.33	43.77	-30.23	74.00	Peak
3	*	11914.000	28.89	17.93	46.81	-27.19	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at channel 2412MHz - Ant 2	Test Voltage	AC 120V/60Hz

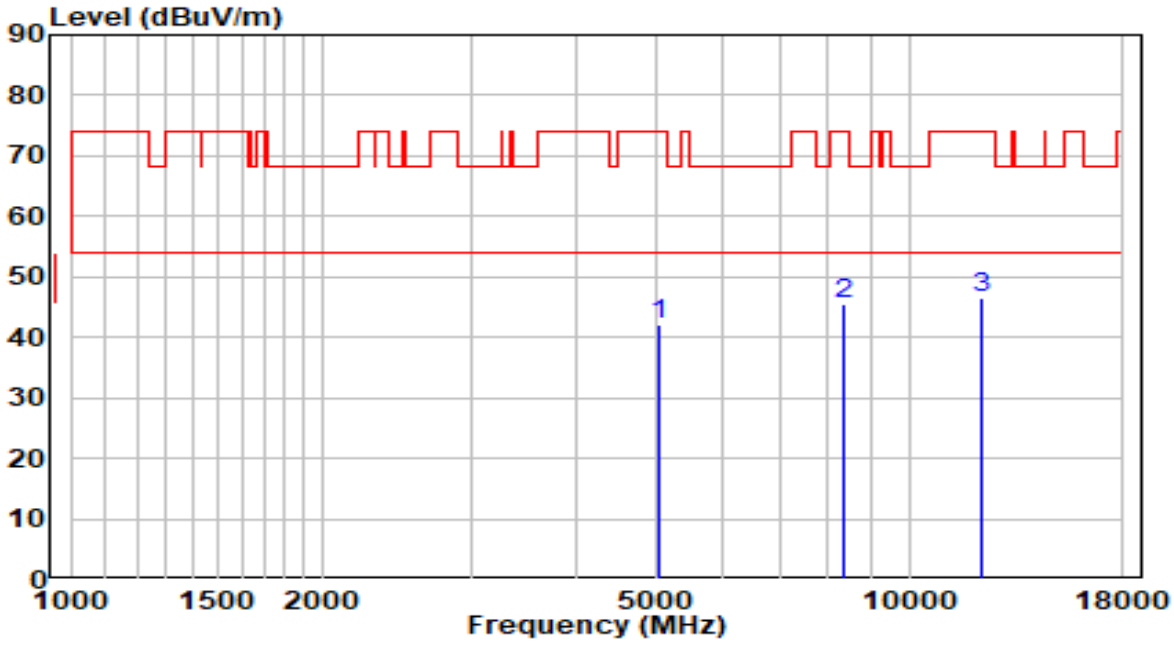


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	4825.000	44.19	3.33	47.52	-26.48	74.00	Peak
2		8369.500	33.32	12.47	45.79	-28.21	74.00	Peak
3		11803.500	29.27	18.07	47.34	-26.66	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at channel 2437MHz - Ant 2	Test Voltage	AC 120V/60Hz

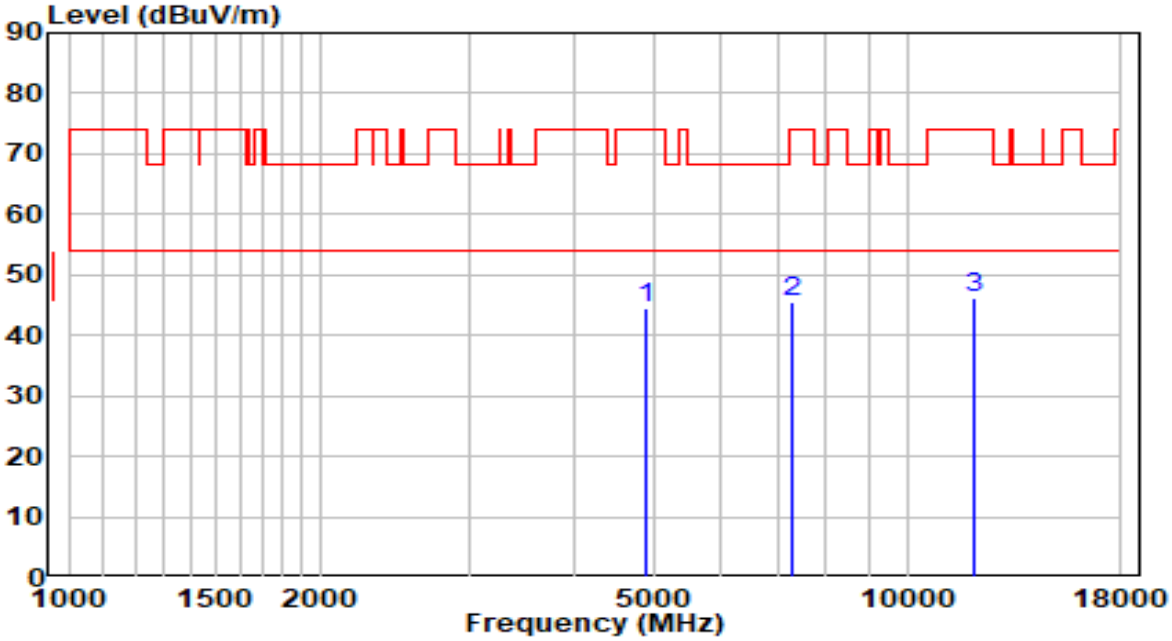


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5046.000	38.42	3.80	42.21	-31.79	74.00	Peak
2		8361.000	33.03	12.48	45.50	-28.50	74.00	Peak
3	*	12194.500	28.69	17.85	46.55	-27.45	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at channel 2437MHz - Ant 2	Test Voltage	AC 120V/60Hz

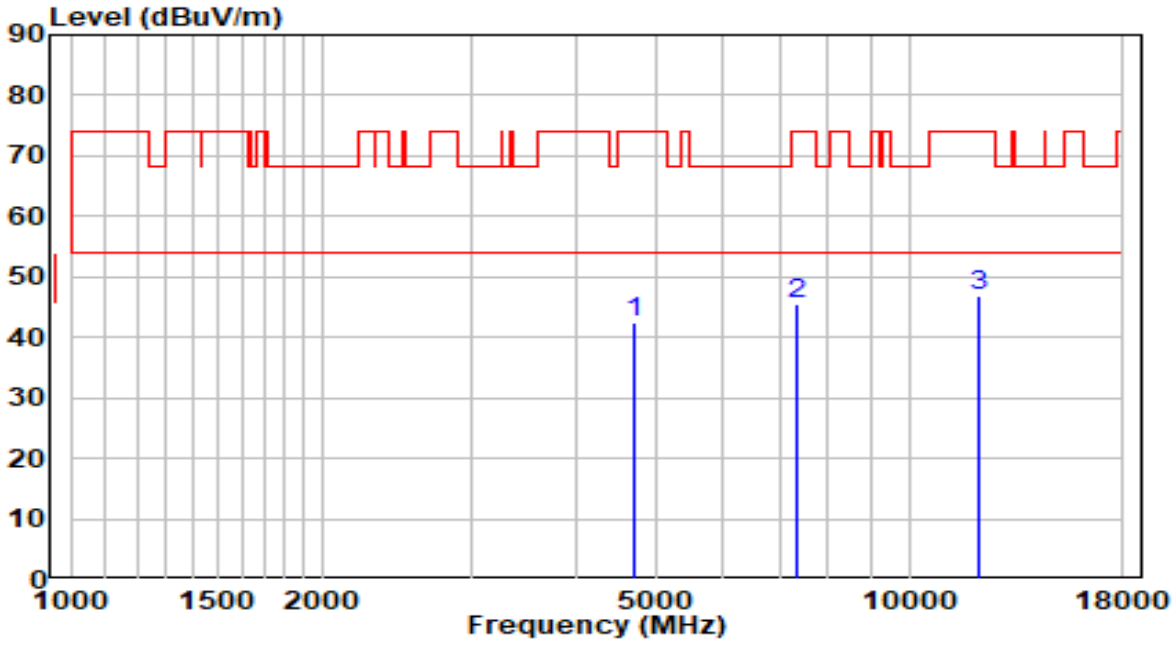


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4876.000	40.96	3.45	44.41	-29.59	74.00	Peak
2		7315.500	34.23	11.19	45.43	-28.57	74.00	Peak
3	*	11999.000	28.53	17.82	46.35	-27.65	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at channel 2462MHz - Ant 2	Test Voltage	AC 120V/60Hz

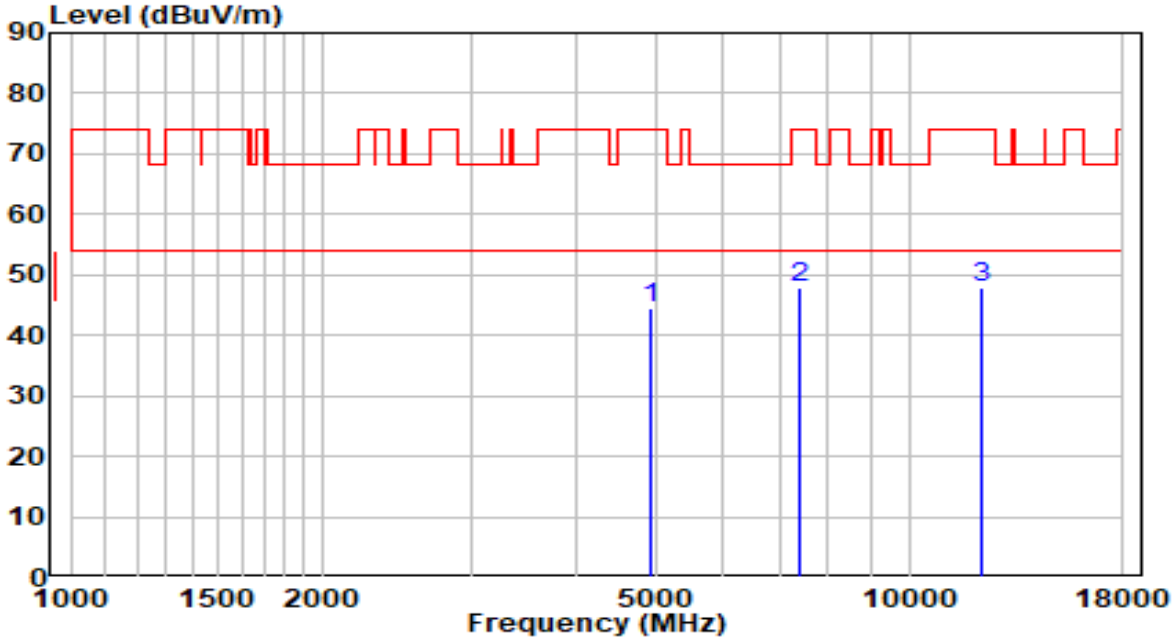


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4714.500	39.31	3.06	42.37	-31.63	74.00	Peak
2		7332.500	34.17	11.24	45.41	-28.59	74.00	Peak
3	*	12135.000	29.12	17.84	46.96	-27.04	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at channel 2462MHz - Ant 2	Test Voltage	AC 120V/60Hz

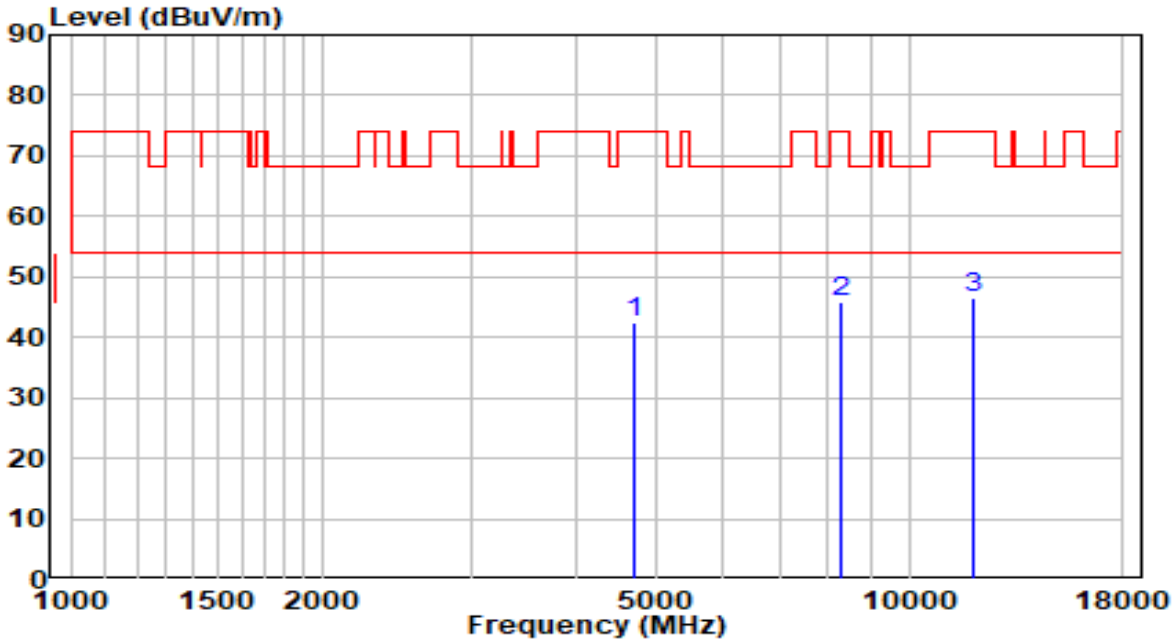


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4927.000	41.00	3.57	44.57	-29.43	74.00	Peak
2	*	7383.500	36.50	11.39	47.88	-26.12	74.00	Peak
3		12211.500	30.01	17.86	47.86	-26.14	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at channel 2412MHz	Test Voltage	AC 120V/60Hz

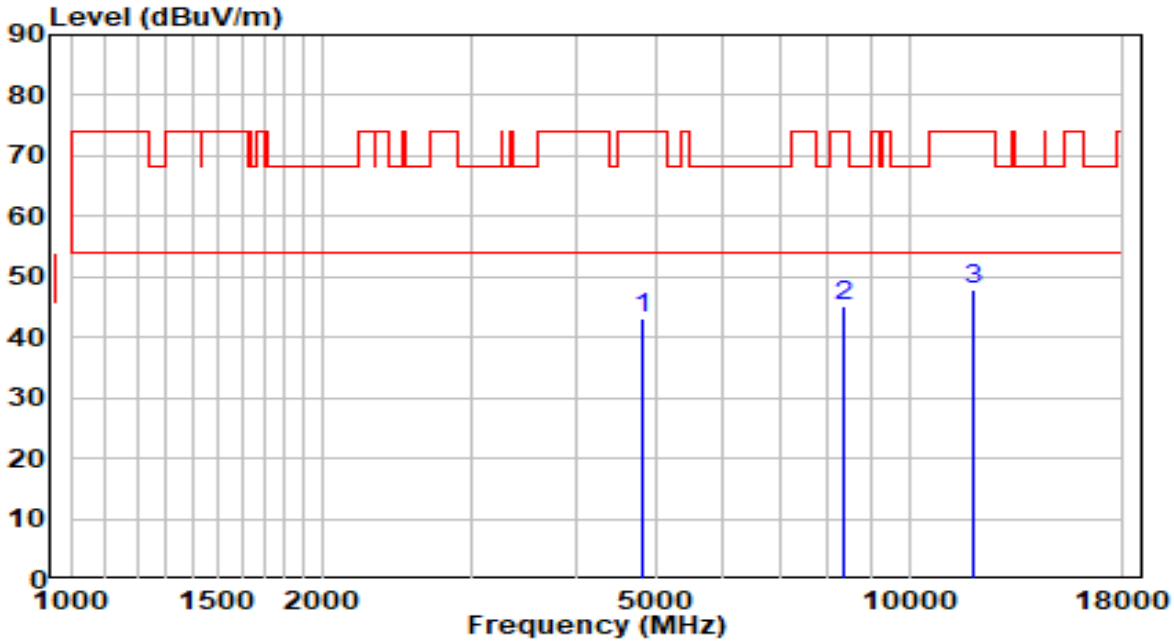


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4706.000	39.48	3.04	42.52	-31.48	74.00	Peak
2		8318.500	33.42	12.48	45.91	-28.09	74.00	Peak
3	*	11905.500	28.73	17.94	46.67	-27.33	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at channel 2412MHz	Test Voltage	AC 120V/60Hz

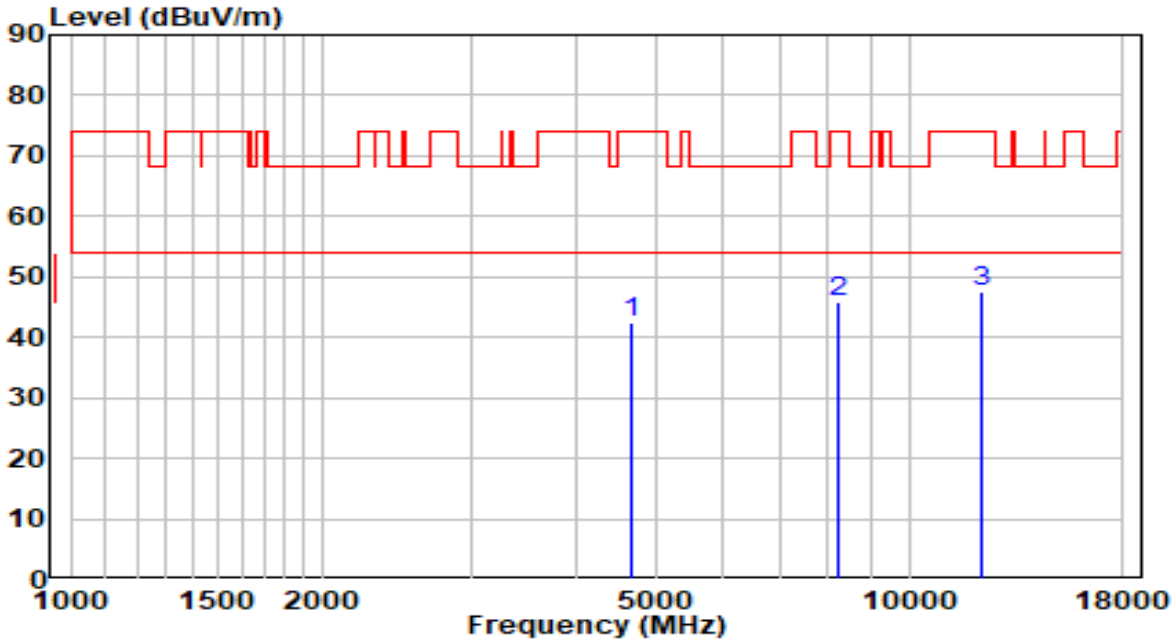


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4825.000	39.85	3.33	43.18	-30.82	74.00	Peak
2		8344.000	32.72	12.48	45.20	-28.80	74.00	Peak
3	*	11897.000	29.82	17.95	47.77	-26.23	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at channel 2437MHz	Test Voltage	AC 120V/60Hz

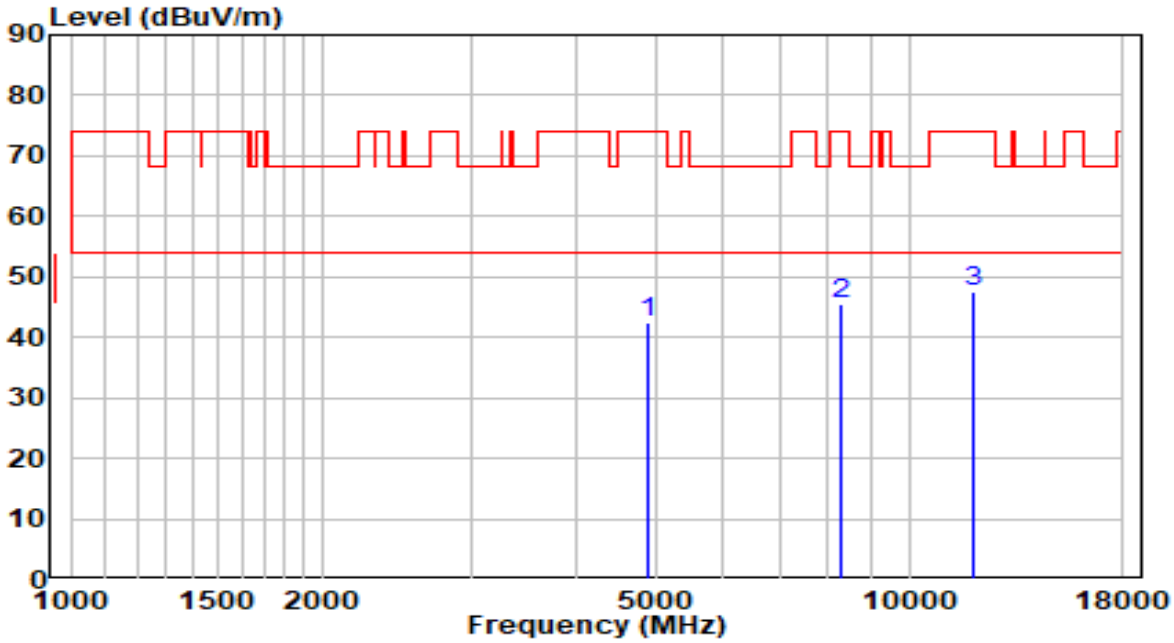


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4663.500	39.41	2.94	42.35	-31.65	74.00	Peak
2		8259.000	33.26	12.49	45.75	-28.25	74.00	Peak
3	*	12220.000	29.82	17.86	47.68	-26.32	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at channel 2437MHz	Test Voltage	AC 120V/60Hz

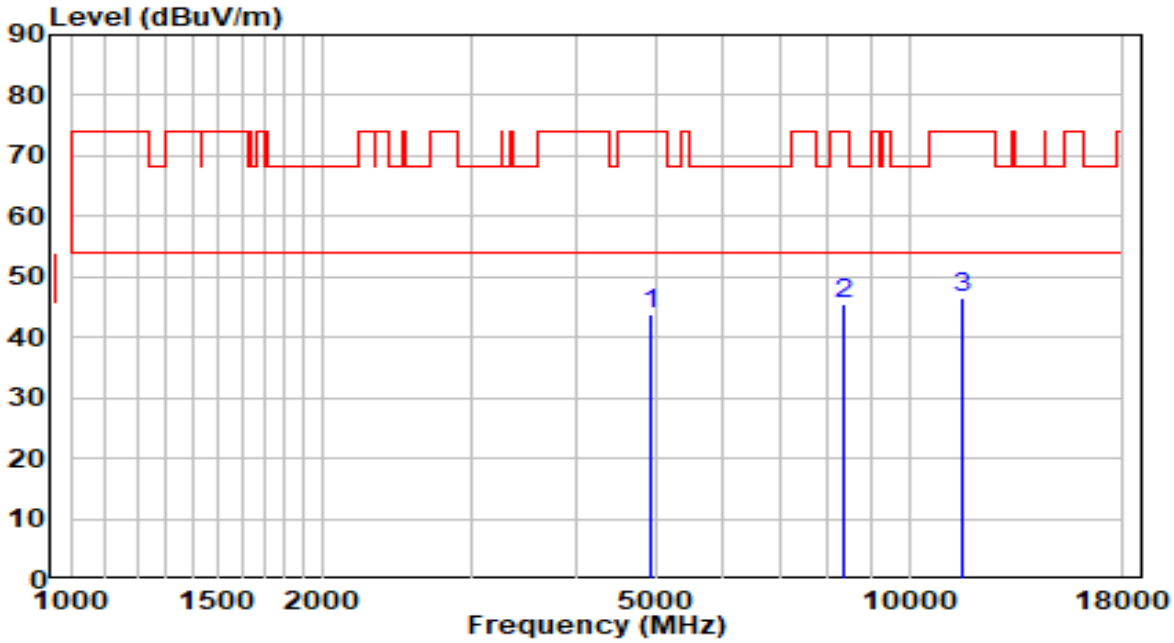


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4876.000	38.91	3.45	42.36	-31.64	74.00	Peak
2		8276.000	33.17	12.49	45.66	-28.34	74.00	Peak
3	*	11905.500	29.58	17.94	47.51	-26.49	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at channel 2462MHz	Test Voltage	AC 120V/60Hz

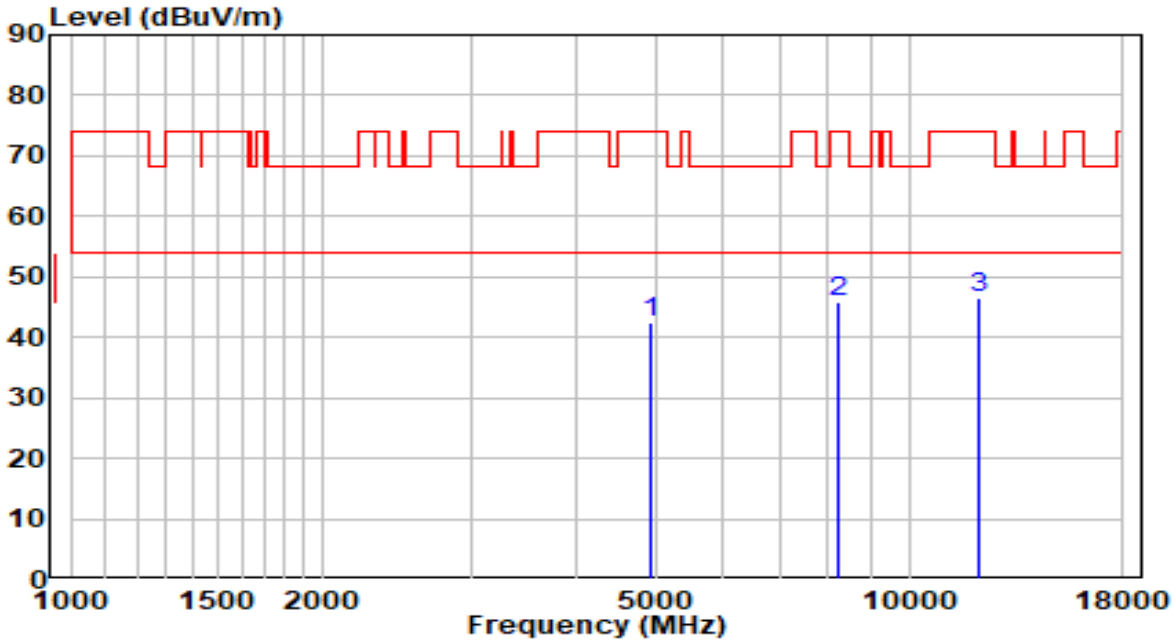


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4918.500	40.16	3.55	43.72	-30.28	74.00	Peak
2		8369.500	33.10	12.47	45.57	-28.43	74.00	Peak
3	*	11574.000	28.27	18.36	46.63	-27.37	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at channel 2462MHz	Test Voltage	AC 120V/60Hz

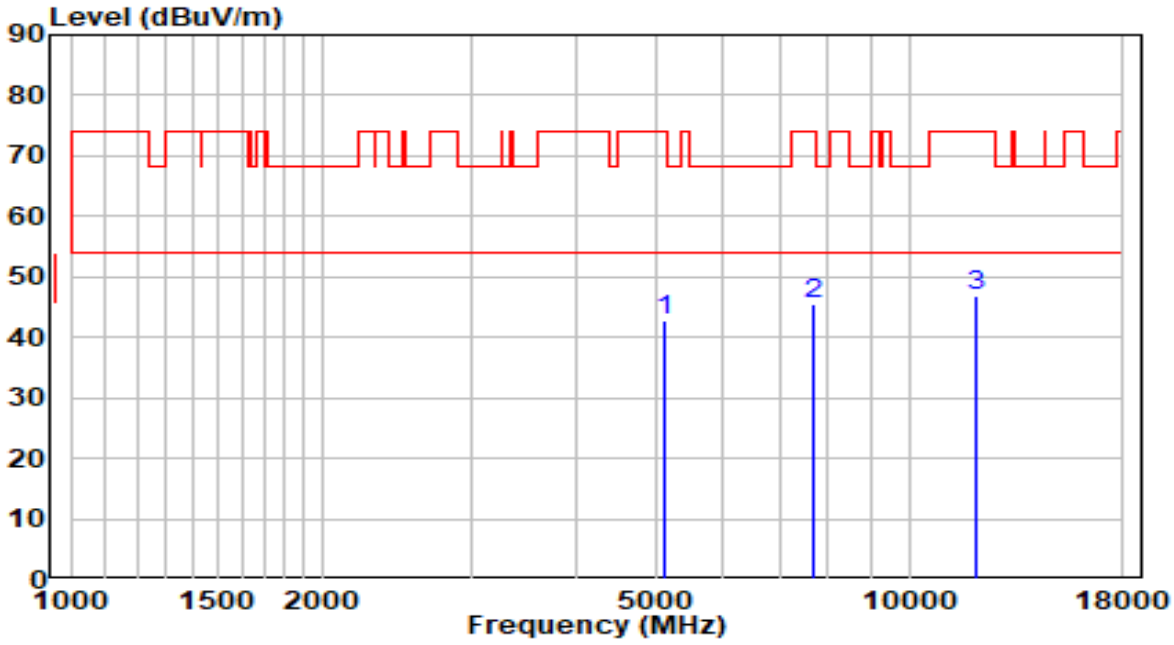


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4927.000	38.93	3.57	42.51	-31.49	74.00	Peak
2		8233.500	33.34	12.49	45.83	-28.17	74.00	Peak
3	*	12126.500	28.64	17.84	46.49	-27.51	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at channel 2412MHz	Test Voltage	AC 120V/60Hz

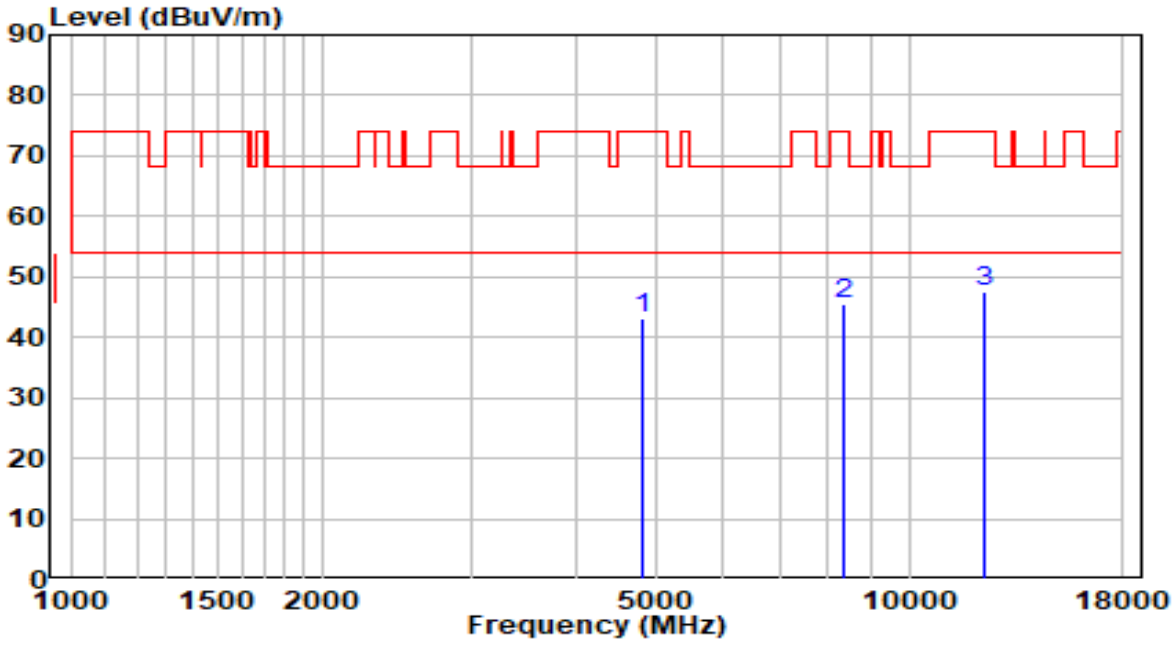


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5105.500	39.09	3.86	42.95	-31.05	74.00	Peak
2		7698.000	33.40	12.04	45.44	-28.56	74.00	Peak
3	*	12016.000	28.95	17.82	46.78	-27.22	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at channel 2412MHz	Test Voltage	AC 120V/60Hz

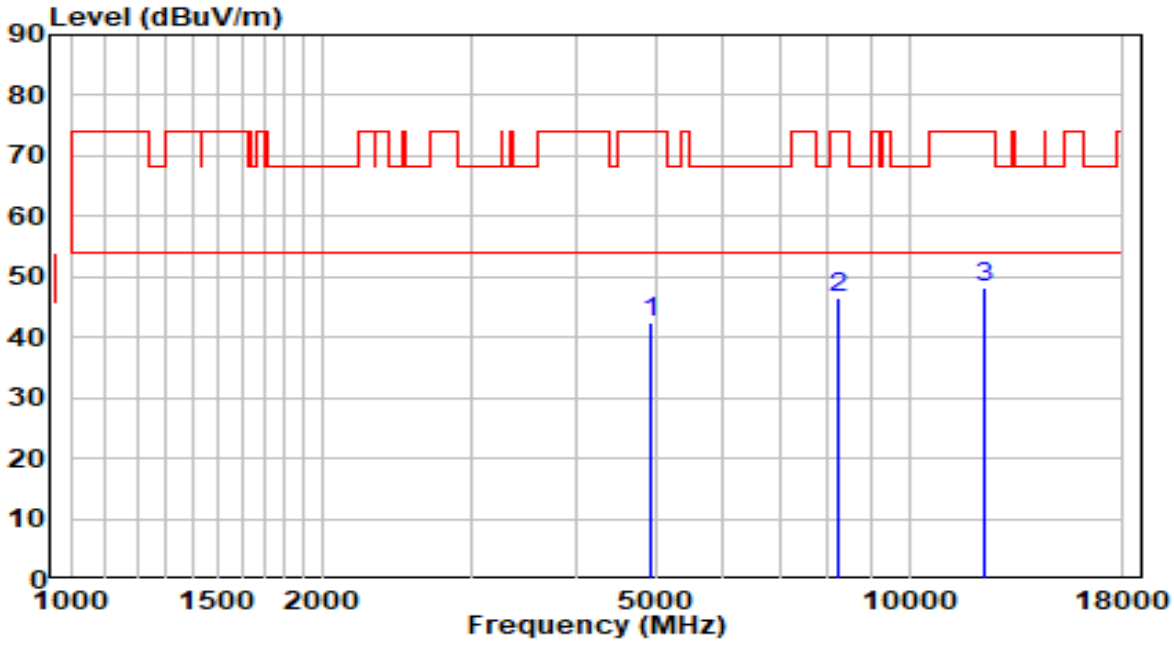


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4825.000	39.87	3.33	43.20	-30.80	74.00	Peak
2		8378.000	33.11	12.47	45.59	-28.41	74.00	Peak
3	*	12313.500	29.81	17.87	47.68	-26.32	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at channel 2437MHz	Test Voltage	AC 120V/60Hz

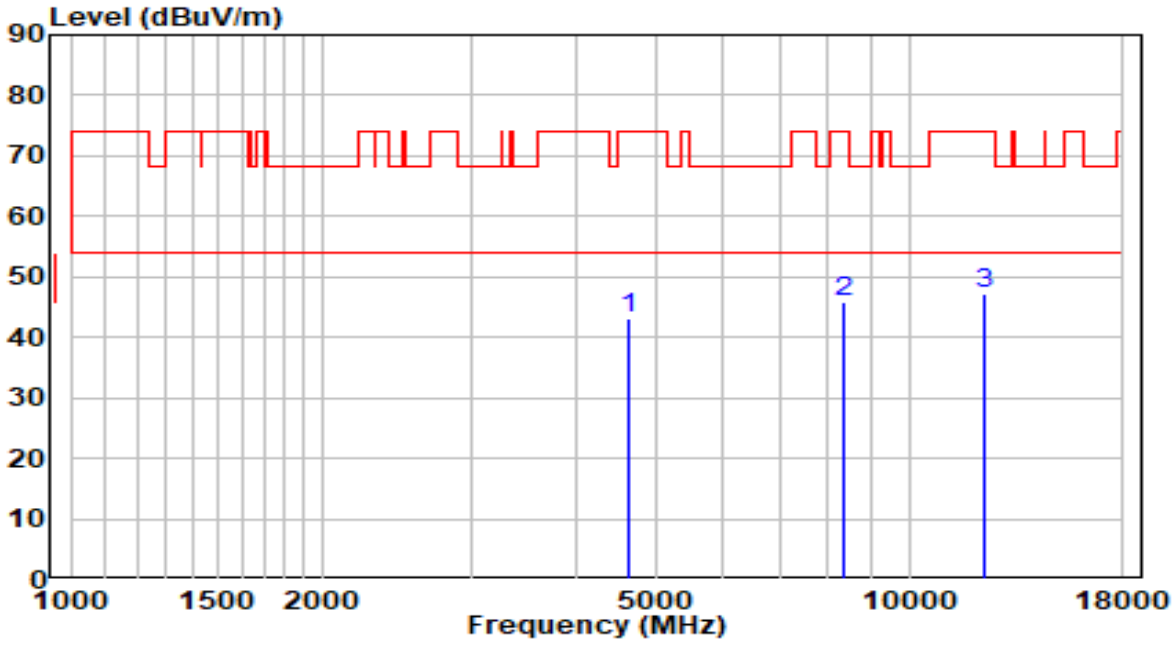


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4910.000	39.01	3.53	42.54	-31.46	74.00	Peak
2		8259.000	33.96	12.49	46.45	-27.55	74.00	Peak
3	*	12296.500	30.49	17.87	48.36	-25.64	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at channel 2437MHz	Test Voltage	AC 120V/60Hz

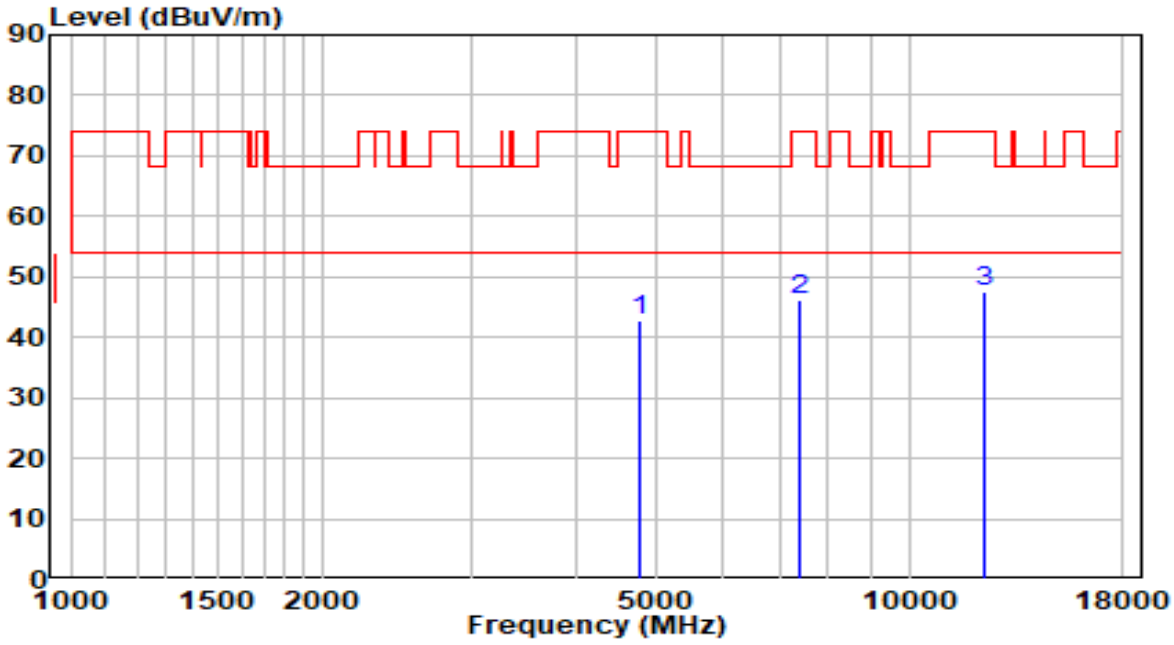


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4621.000	40.39	2.84	43.24	-30.76	74.00	Peak
2		8344.000	33.49	12.48	45.97	-28.03	74.00	Peak
3	*	12296.500	29.39	17.87	47.26	-26.74	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at channel 2462MHz	Test Voltage	AC 120V/60Hz

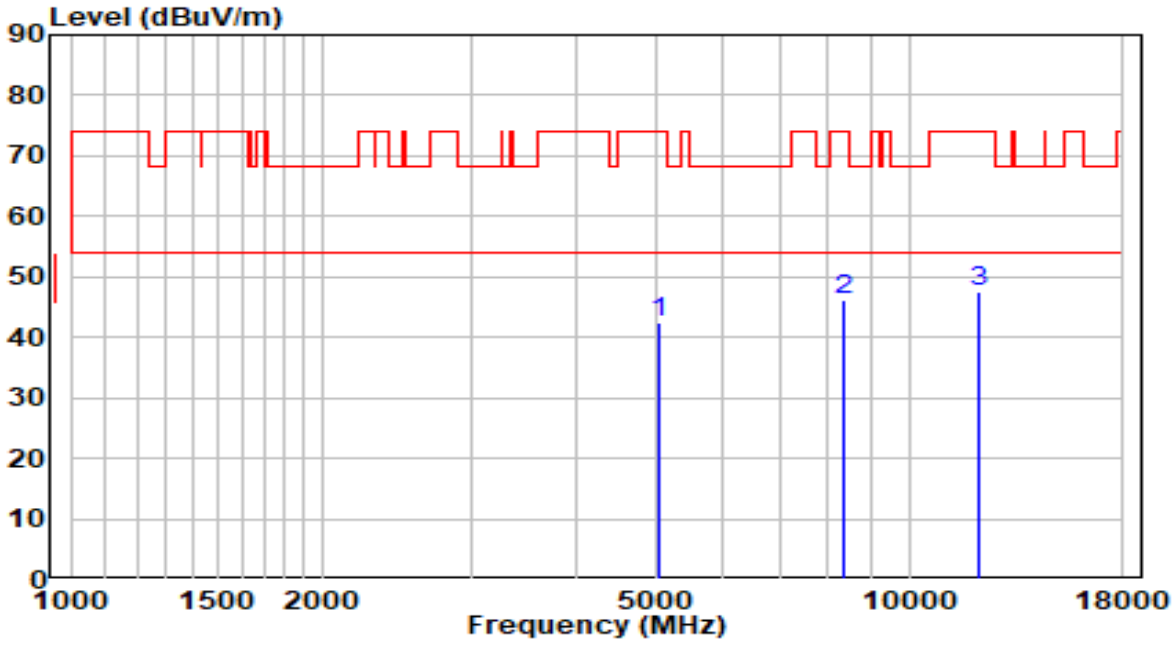


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4765.500	39.57	3.19	42.76	-31.24	74.00	Peak
2		7383.500	34.95	11.39	46.34	-27.66	74.00	Peak
3	*	12313.500	29.68	17.87	47.56	-26.44	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at channel 2462MHz	Test Voltage	AC 120V/60Hz



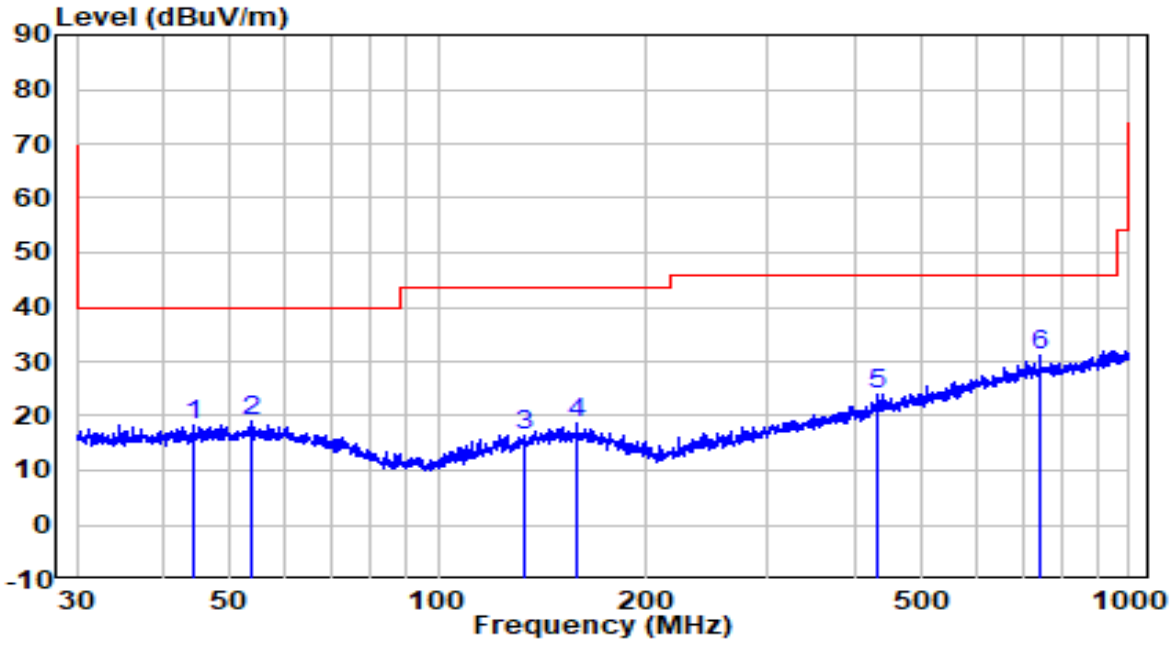
No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		5046.000	38.72	3.80	42.52	-31.48	74.00	Peak
2		8378.000	33.82	12.47	46.29	-27.71	74.00	Peak
3	*	12092.500	29.56	17.84	47.40	-26.60	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

The Worst Case of Radiated Emission below 1GHz:

EUT	Streaming Media Player	Date of Test	2021-07-19
Factor	VULB 9162 (30MHz~8GHz)	Temp. / Humidity	25°C /46.4%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at channel 2412MHz	Test Voltage	AC 120V/60Hz

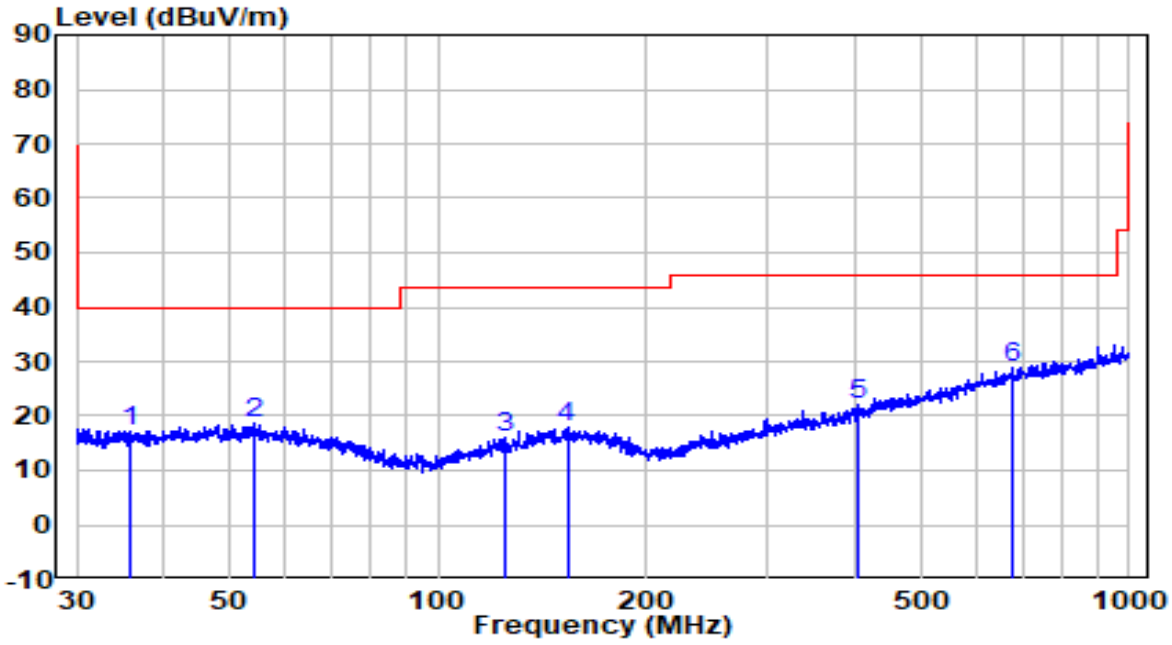


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		44.353	-3.53	21.71	18.18	-21.82	40.00	Peak
2		53.505	-2.39	21.41	19.01	-20.99	40.00	Peak
3		133.619	0.31	16.19	16.51	-26.99	43.50	Peak
4		158.390	2.30	16.26	18.57	-24.93	43.50	Peak
5		431.032	-0.52	24.58	24.05	-21.95	46.00	Peak
6	*	743.561	1.17	30.01	31.18	-14.82	46.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.
5.The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

EUT	Streaming Media Player	Date of Test	2021-07-19
Factor	VULB 9162 (30MHz~8GHz)	Temp. / Humidity	25°C /46.4%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at channel 2412MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		35.938	-2.31	19.65	17.34	-22.66	40.00	Peak
2		54.356	-2.53	21.25	18.72	-21.28	40.00	Peak
3		125.446	-0.79	16.72	15.93	-27.57	43.50	Peak
4		153.739	1.96	16.10	18.06	-25.44	43.50	Peak
5		403.958	-2.07	24.13	22.05	-23.95	46.00	Peak
6	*	675.208	-0.02	28.97	28.95	-17.05	46.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.
5.The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

7.7. Radiated Restricted Band Edge Measurement

7.7.1.Test Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
[1] 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	([2])
13.36 - 13.41	--	--	--

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency [MHz]	Field Strength [uV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.7.2.Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

ANSI C63.10 Section 6.6 (Standard test method above 1GHz)

7.7.3.Test Setting

Peak Field Strength Measurements

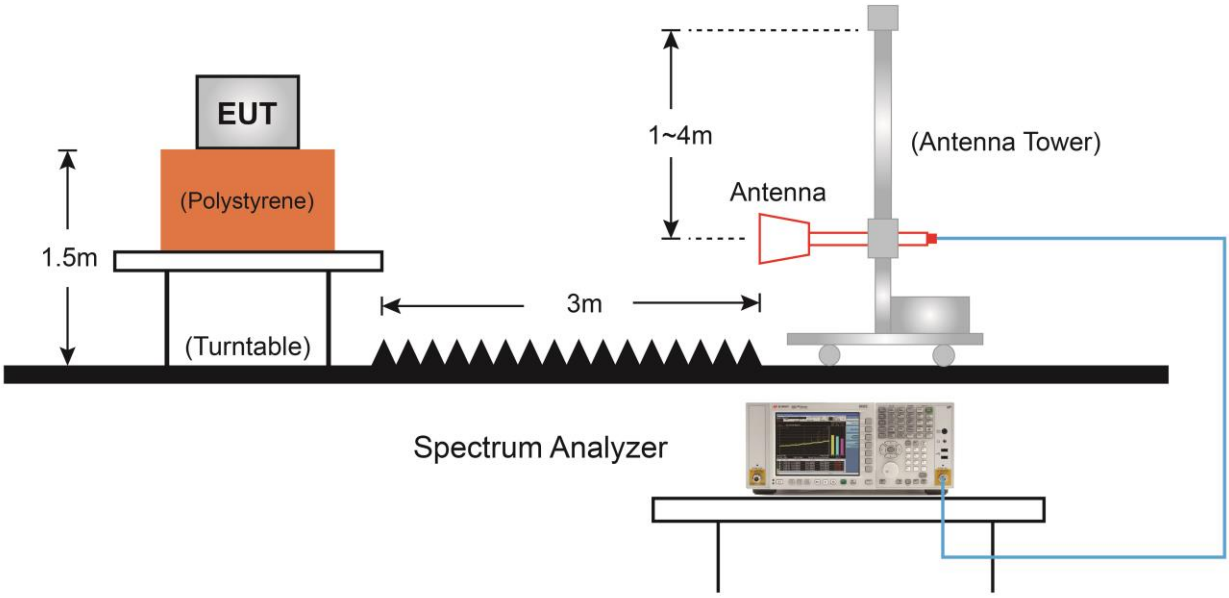
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle ≥ 98%, set VBW = 10 Hz.

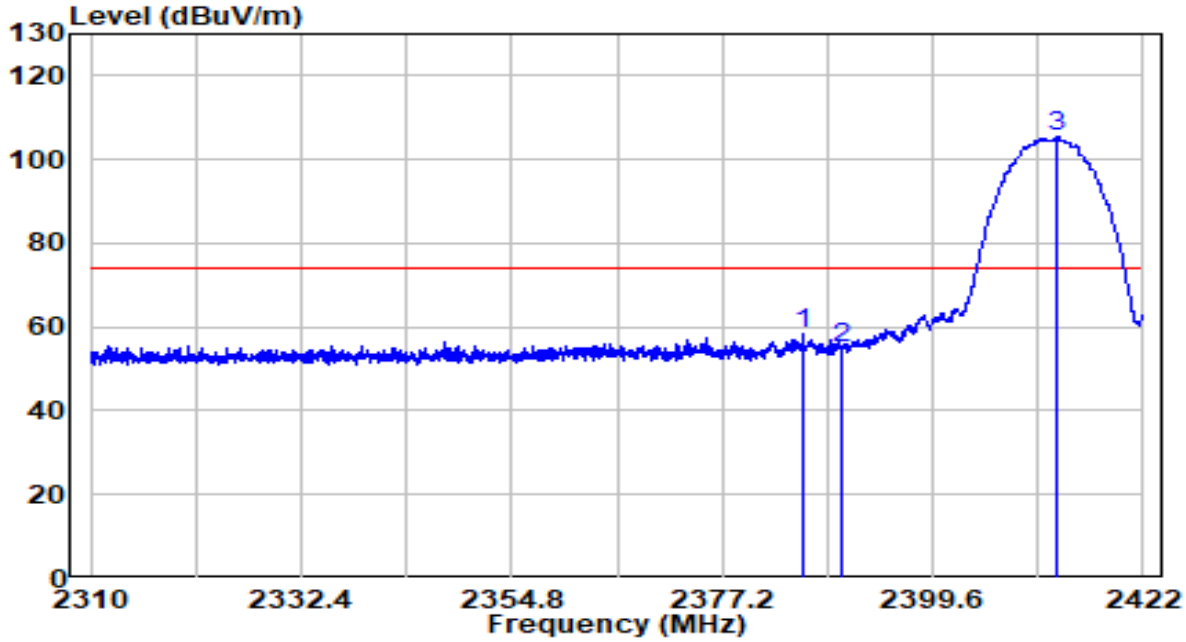
   If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.7.4.Test Setup



7.7.5.Test Result

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz - Ant 1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2385.768	25.88	32.28	58.16	-15.84	74.00	Peak
2		2390.000	22.47	32.30	54.77	-19.23	74.00	Peak
3	*	2412.928	72.92	32.40	105.32	N/A	N/A	Peak

Note:

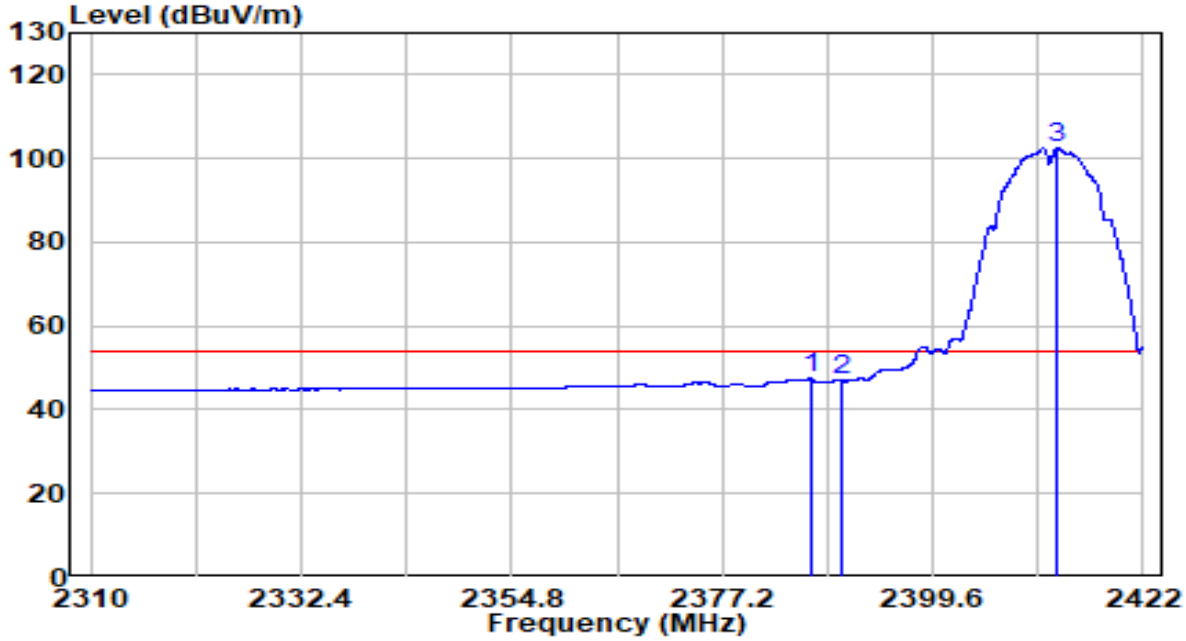
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz - Ant 1	Test Voltage	AC 120V/60Hz

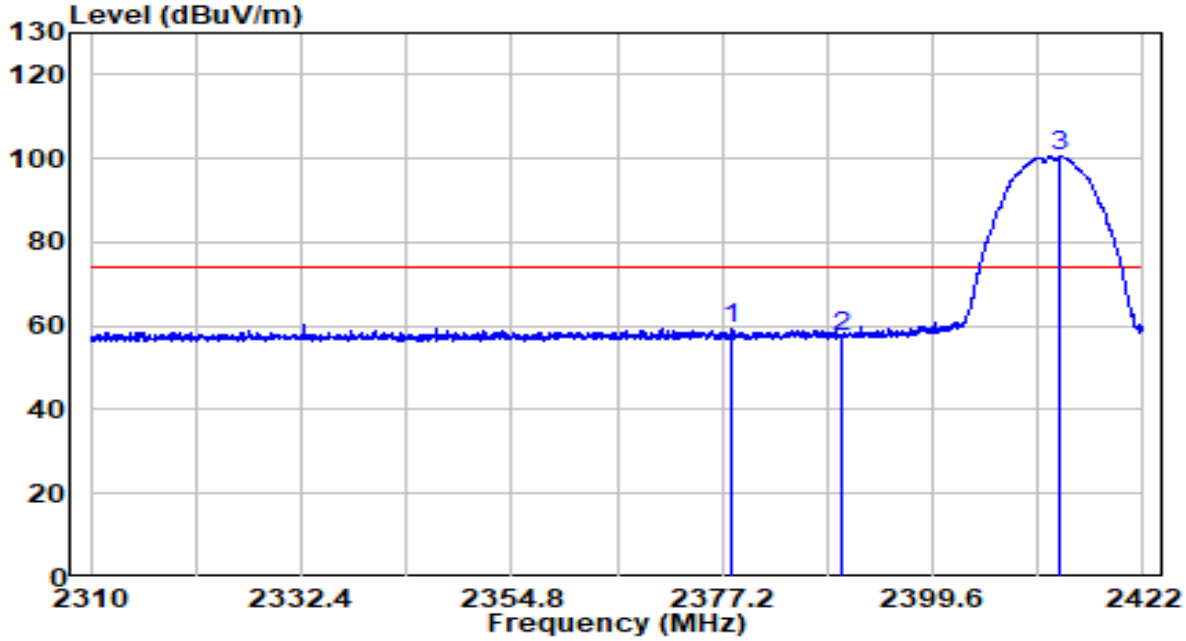


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2386.664	15.11	32.28	47.40	-6.60	54.00	Average
2		2390.000	14.61	32.30	46.90	-7.10	54.00	Average
3	*	2412.872	70.06	32.40	102.45	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz - Ant 1	Test Voltage	AC 120V/60Hz

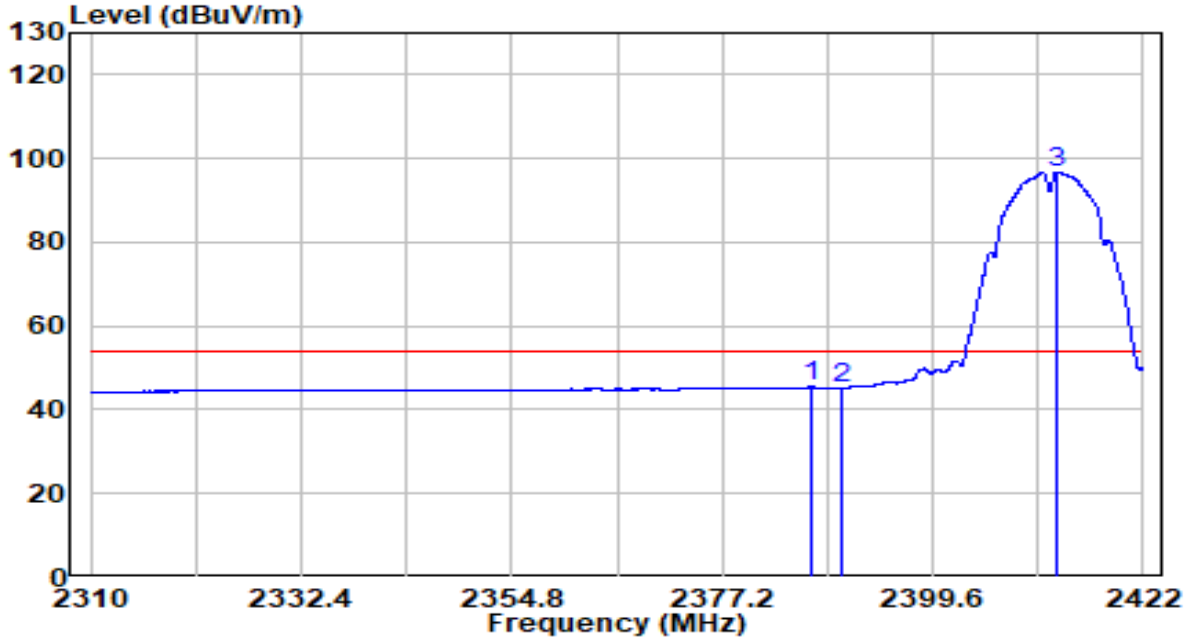


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2378.208	27.09	32.24	59.34	-14.66	74.00	Peak
2		2390.000	24.95	32.30	57.25	-16.75	74.00	Peak
3	*	2413.208	68.10	32.40	100.50	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz - Ant 1	Test Voltage	AC 120V/60Hz

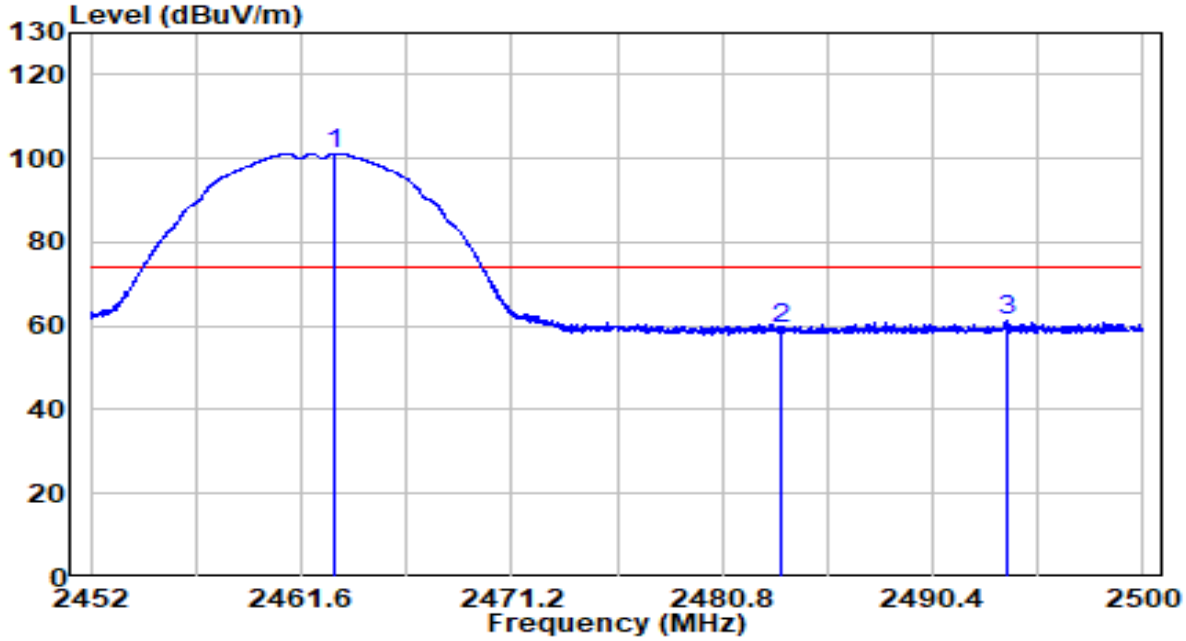


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2386.608	13.17	32.28	45.45	-8.55	54.00	Average
2		2390.000	13.04	32.30	45.34	-8.66	54.00	Average
3	*	2412.816	64.44	32.40	96.84	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz - Ant 1	Test Voltage	AC 120V/60Hz

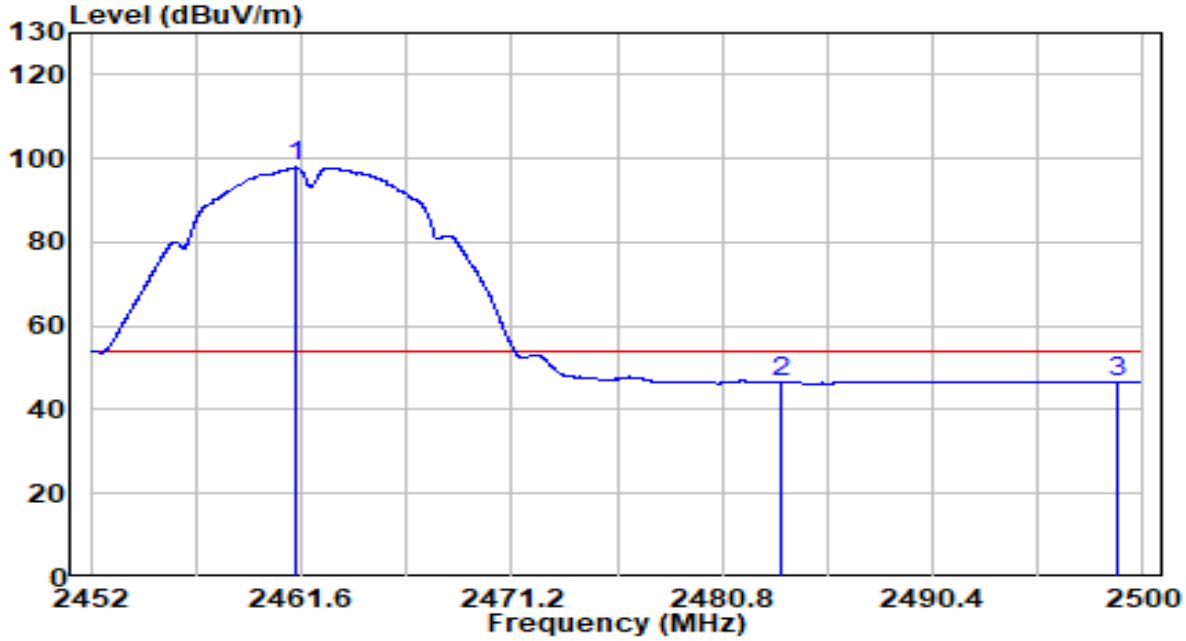


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2463.160	68.58	32.62	101.20	N/A	N/A	Peak
2		2483.500	26.80	32.71	59.51	-14.49	74.00	Peak
3		2493.832	28.38	32.75	61.13	-12.87	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz - Ant 1	Test Voltage	AC 120V/60Hz

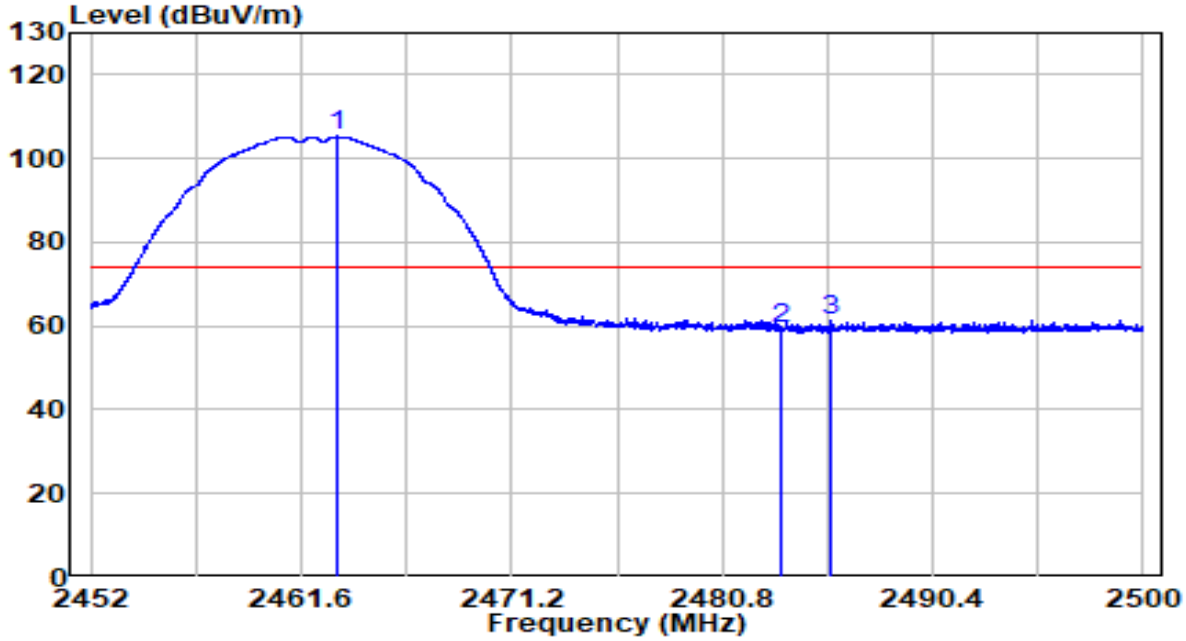


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.312	65.26	32.61	97.87	N/A	N/A	Average
2		2483.500	13.74	32.71	46.45	-7.55	54.00	Average
3		2498.800	13.92	32.77	46.69	-7.31	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz - Ant 1	Test Voltage	AC 120V/60Hz

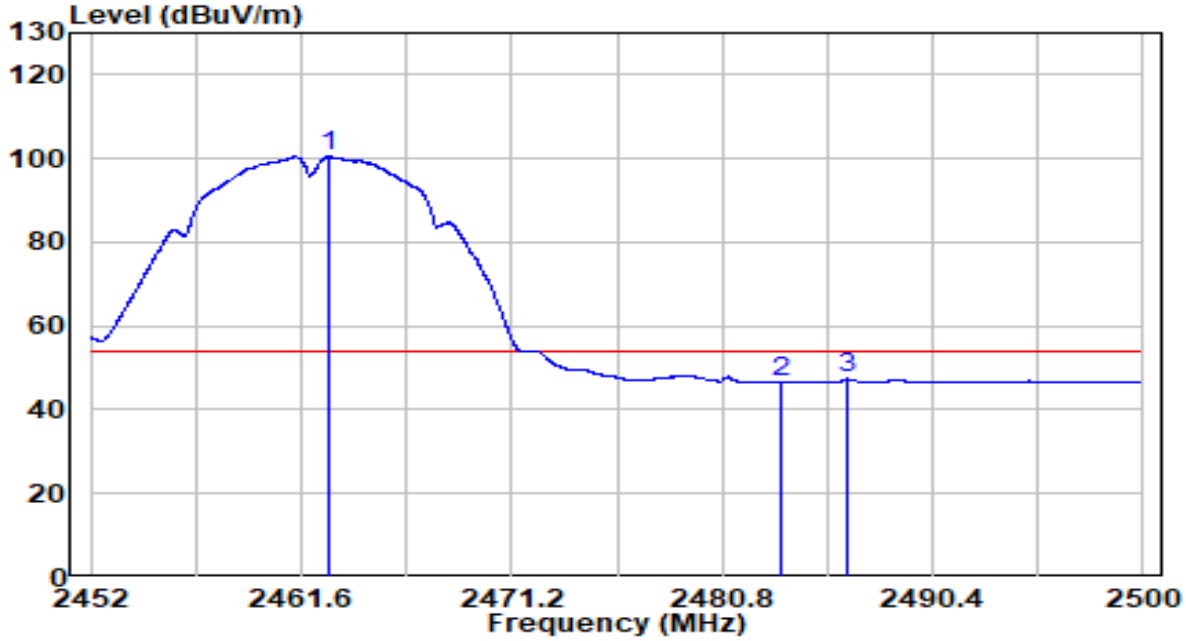


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2463.256	72.61	32.62	105.23	N/A	N/A	Peak
2		2483.500	26.68	32.71	59.38	-14.62	74.00	Peak
3		2485.792	28.41	32.72	61.13	-12.87	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz - Ant 1	Test Voltage	AC 120V/60Hz

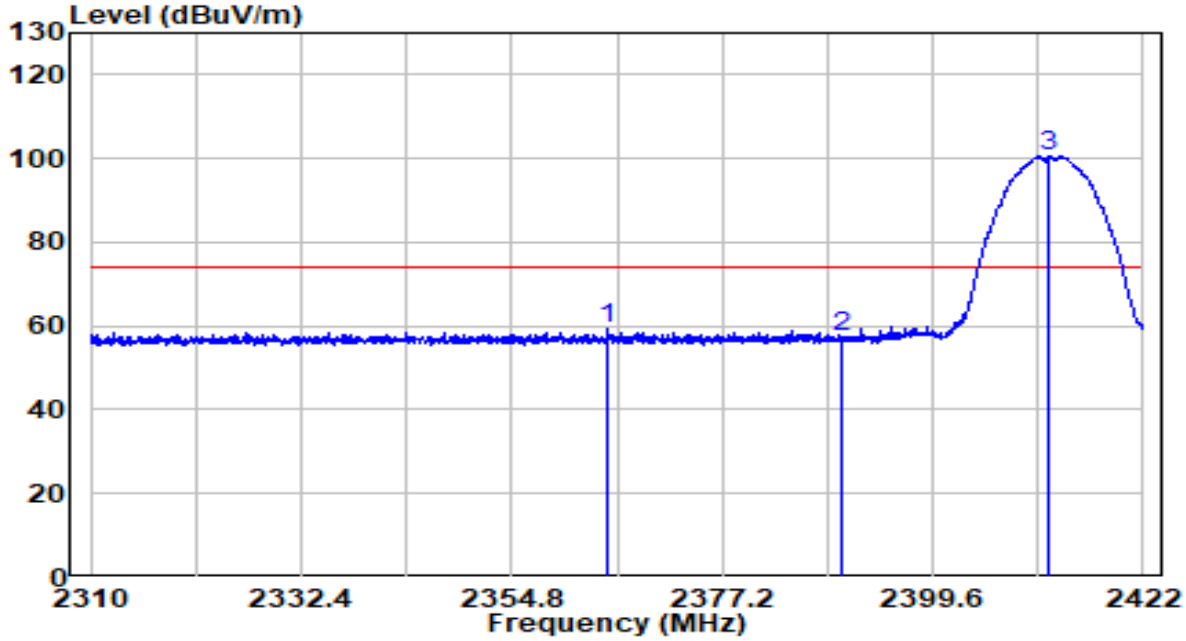


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2462.848	67.87	32.62	100.49	N/A	N/A	Average
2		2483.500	13.97	32.71	46.68	-7.32	54.00	Average
3		2486.512	14.65	32.72	47.37	-6.63	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz - Ant 2	Test Voltage	AC 120V/60Hz

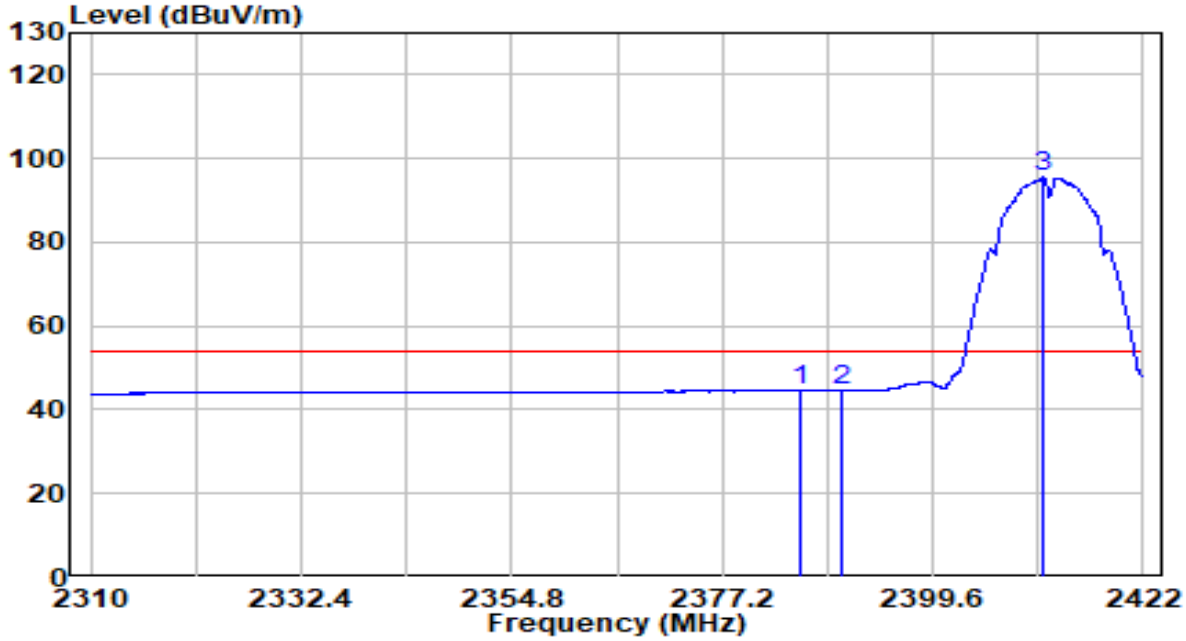


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2365.104	27.16	32.19	59.34	-14.66	74.00	Peak
2		2390.000	24.86	32.30	57.16	-16.84	74.00	Peak
3	*	2412.032	68.07	32.39	100.46	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz - Ant 2	Test Voltage	AC 120V/60Hz

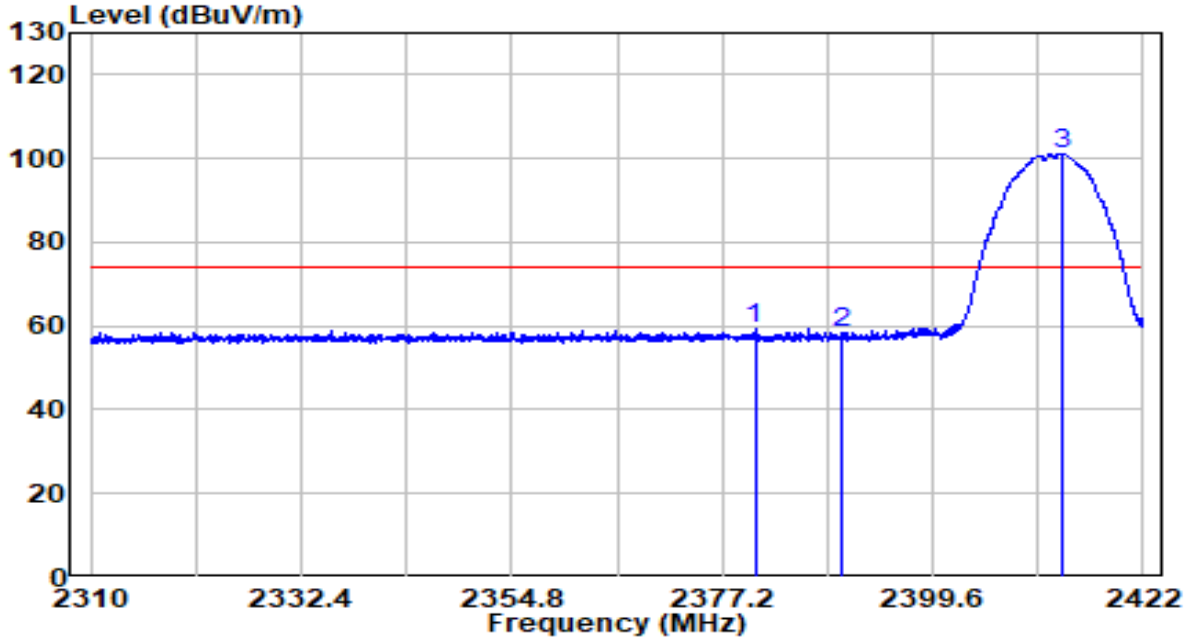


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2385.544	12.25	32.28	44.52	-9.48	54.00	Average
2		2390.000	12.18	32.30	44.48	-9.52	54.00	Average
3	*	2411.304	63.22	32.39	95.61	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz - Ant 2	Test Voltage	AC 120V/60Hz

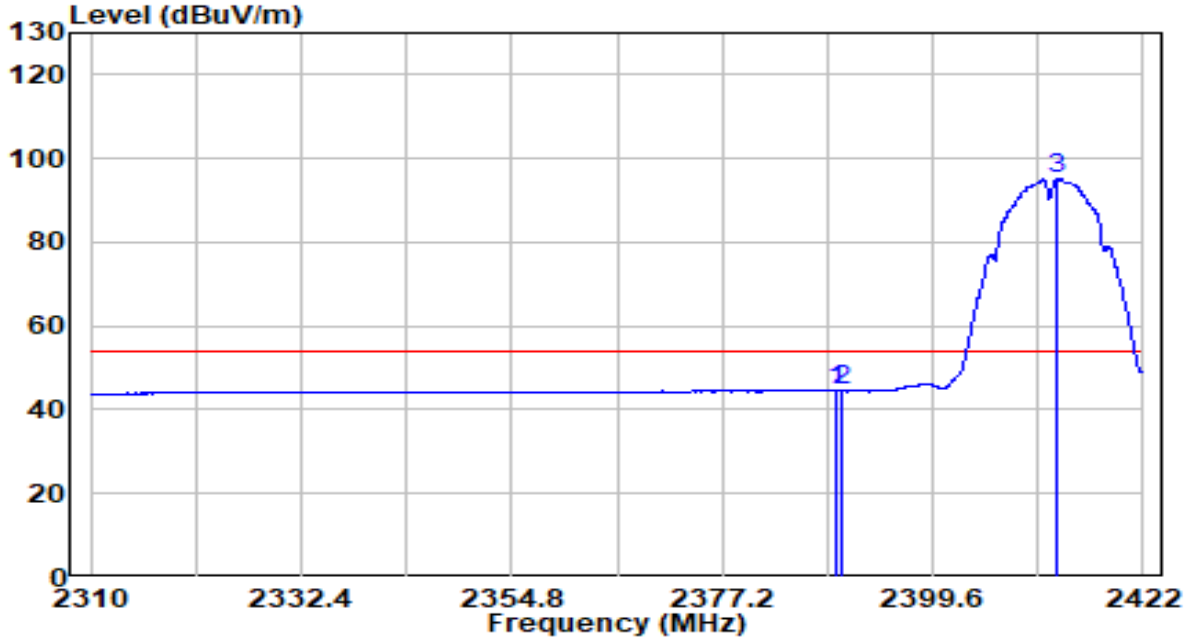


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2380.672	27.25	32.25	59.51	-14.49	74.00	Peak
2		2390.000	26.09	32.30	58.39	-15.61	74.00	Peak
3	*	2413.264	68.80	32.40	101.20	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2412MHz - Ant 2	Test Voltage	AC 120V/60Hz

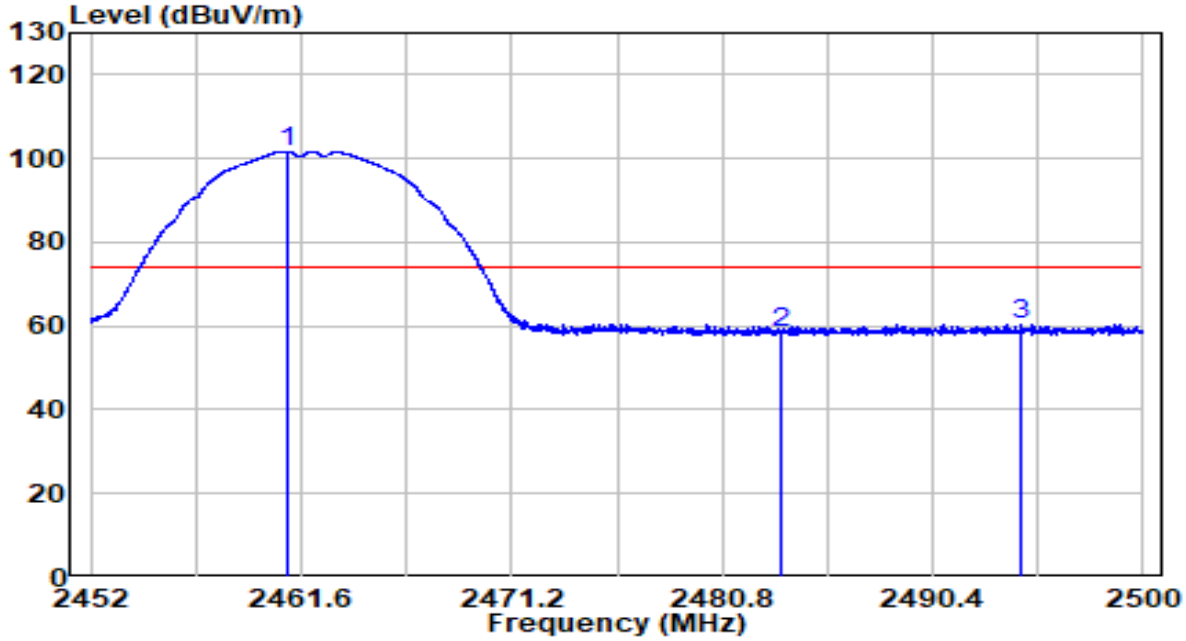


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2389.464	12.23	32.29	44.52	-9.48	54.00	Average
2		2390.000	12.13	32.30	44.43	-9.57	54.00	Average
3	*	2412.816	62.77	32.40	95.16	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz - Ant 2	Test Voltage	AC 120V/60Hz

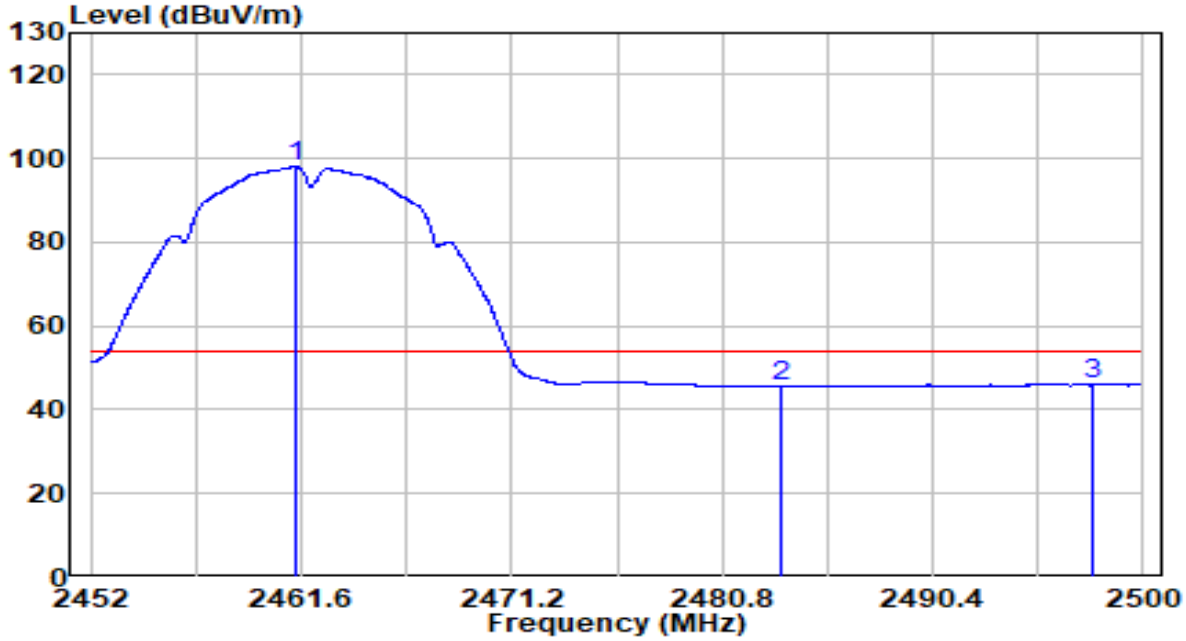


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.952	69.13	32.61	101.73	N/A	N/A	Peak
2		2483.500	25.60	32.71	58.30	-15.70	74.00	Peak
3		2494.384	27.68	32.76	60.44	-13.56	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz - Ant 2	Test Voltage	AC 120V/60Hz

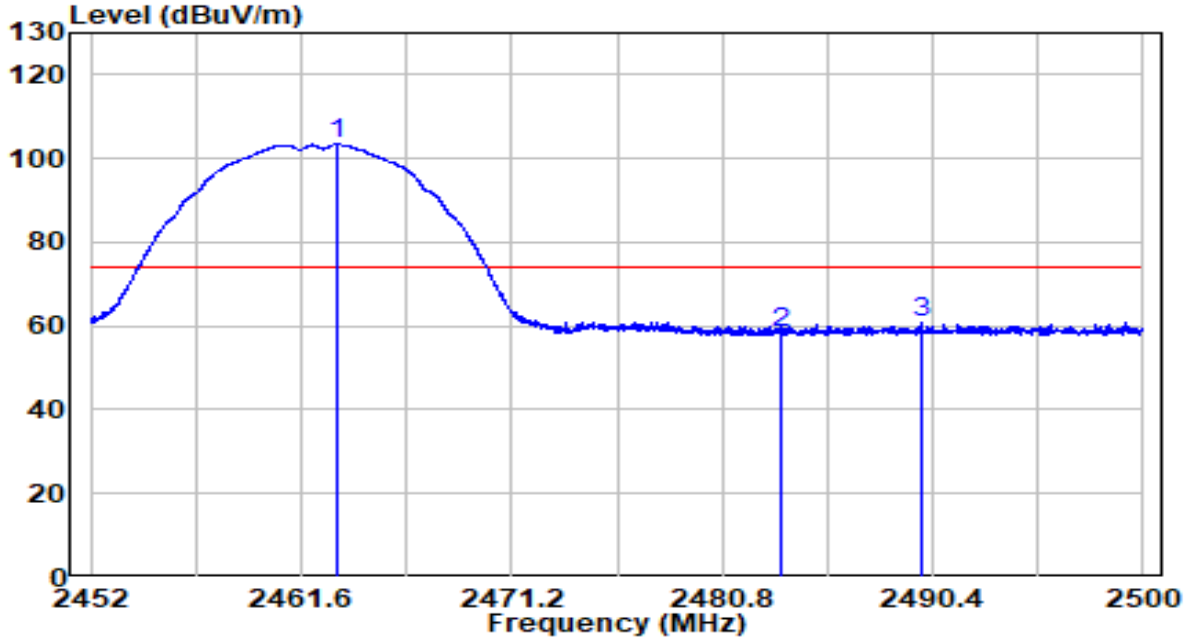


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.336	65.54	32.61	98.15	N/A	N/A	Average
2		2483.500	12.97	32.71	45.68	-8.32	54.00	Average
3		2497.672	13.15	32.77	45.92	-8.08	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz - Ant 2	Test Voltage	AC 120V/60Hz

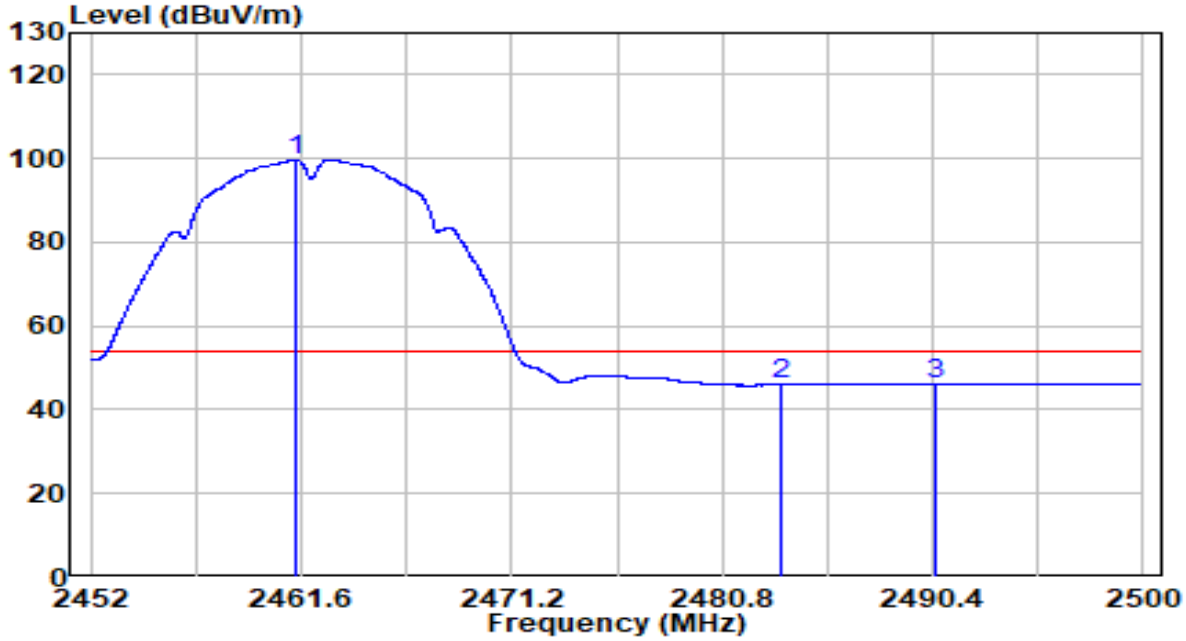


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2463.184	70.75	32.62	103.37	N/A	N/A	Peak
2		2483.500	25.52	32.71	58.23	-15.77	74.00	Peak
3		2489.848	28.31	32.74	61.04	-12.96	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11b at Channel 2462MHz - Ant 2	Test Voltage	AC 120V/60Hz

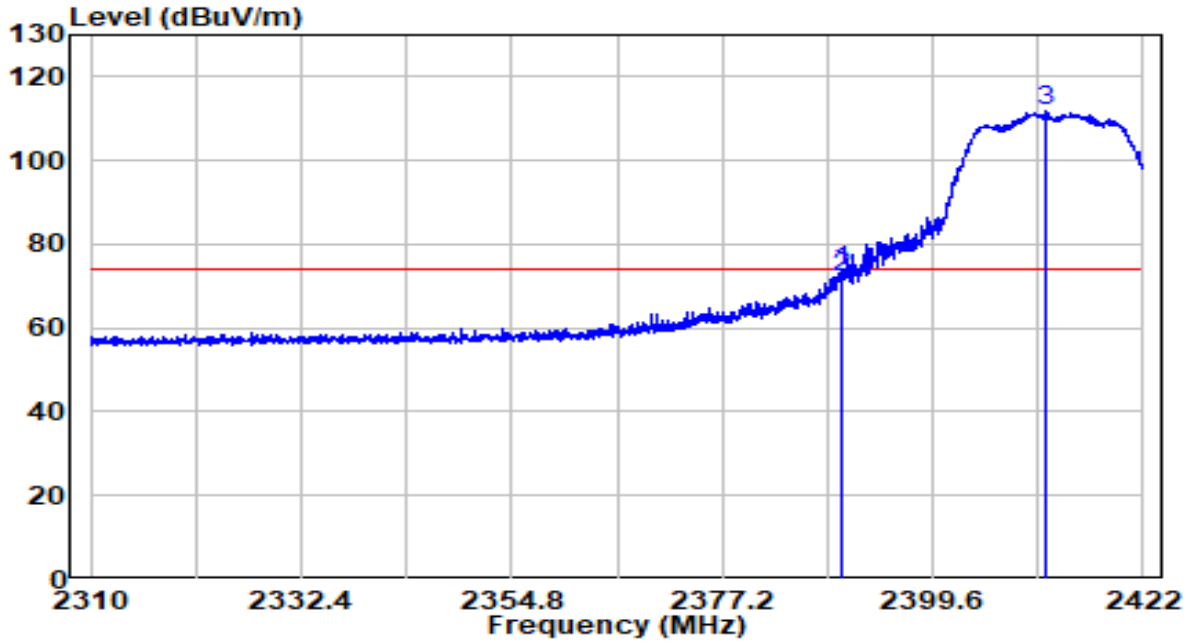


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2461.336	67.20	32.61	99.81	N/A	N/A	Average
2		2483.488	13.23	32.71	45.94	-8.06	54.00	Average
3		2490.544	13.47	32.74	46.21	-7.79	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	AC 120V/60Hz

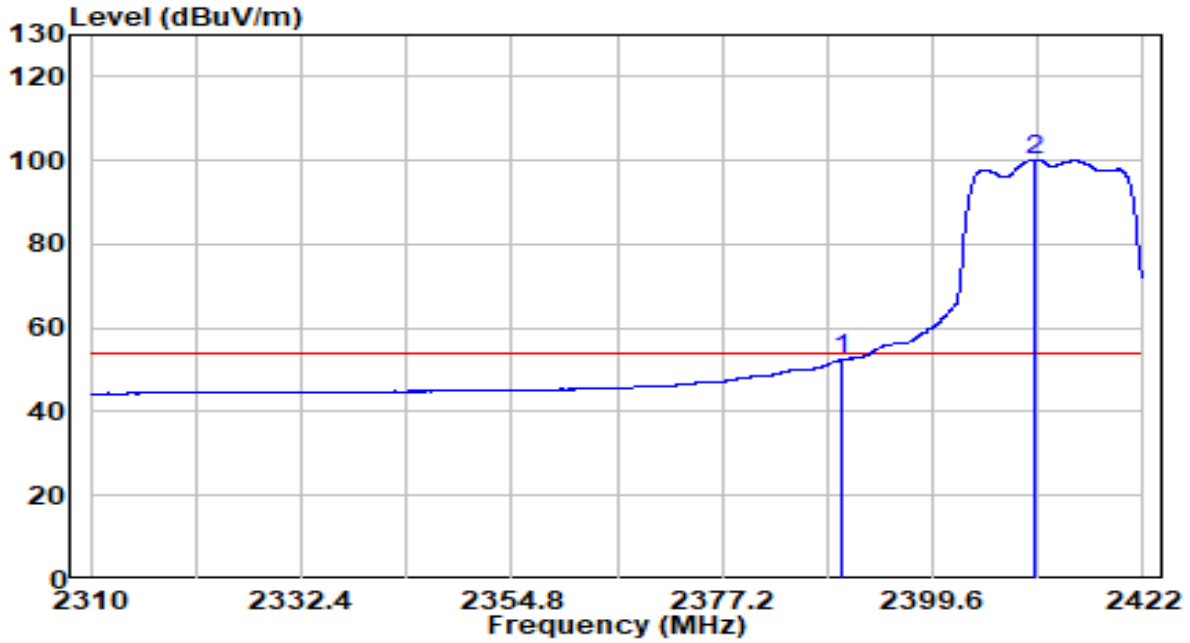


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2389.800	41.10	32.30	73.39	-0.61	74.00	Peak
2		2390.000	39.80	32.30	72.10	-1.90	74.00	Peak
3	*	2411.696	79.37	32.39	111.76	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	AC 120V/60Hz

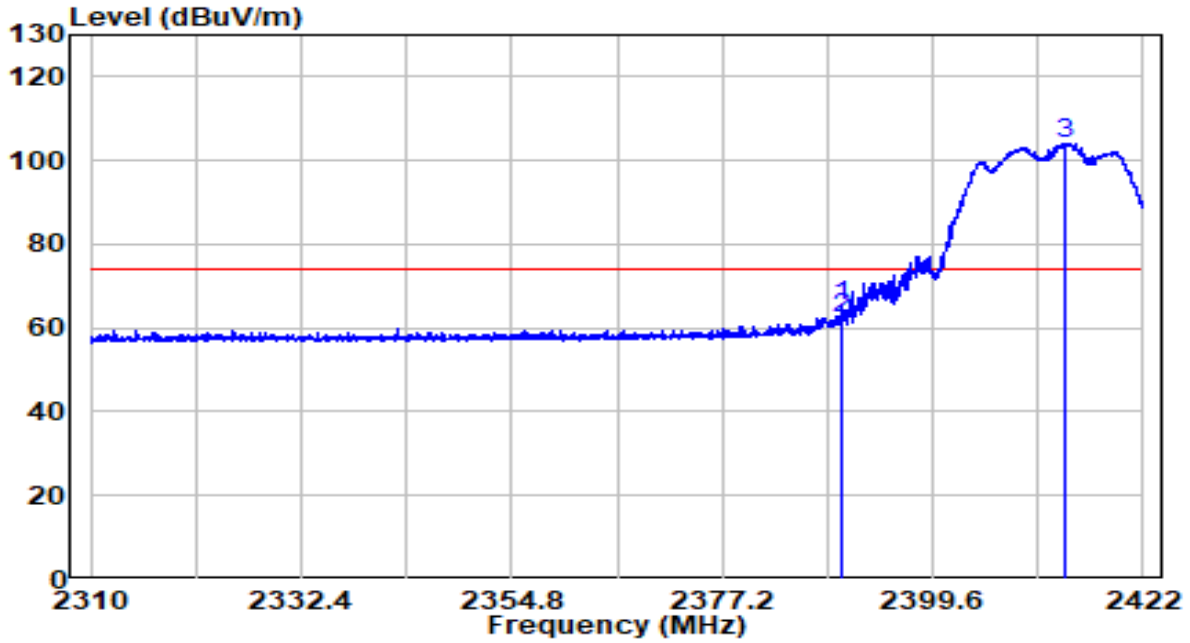


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	20.18	32.30	52.47	-1.53	54.00	Average
2	*	2410.520	67.91	32.39	100.30	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	AC 120V/60Hz

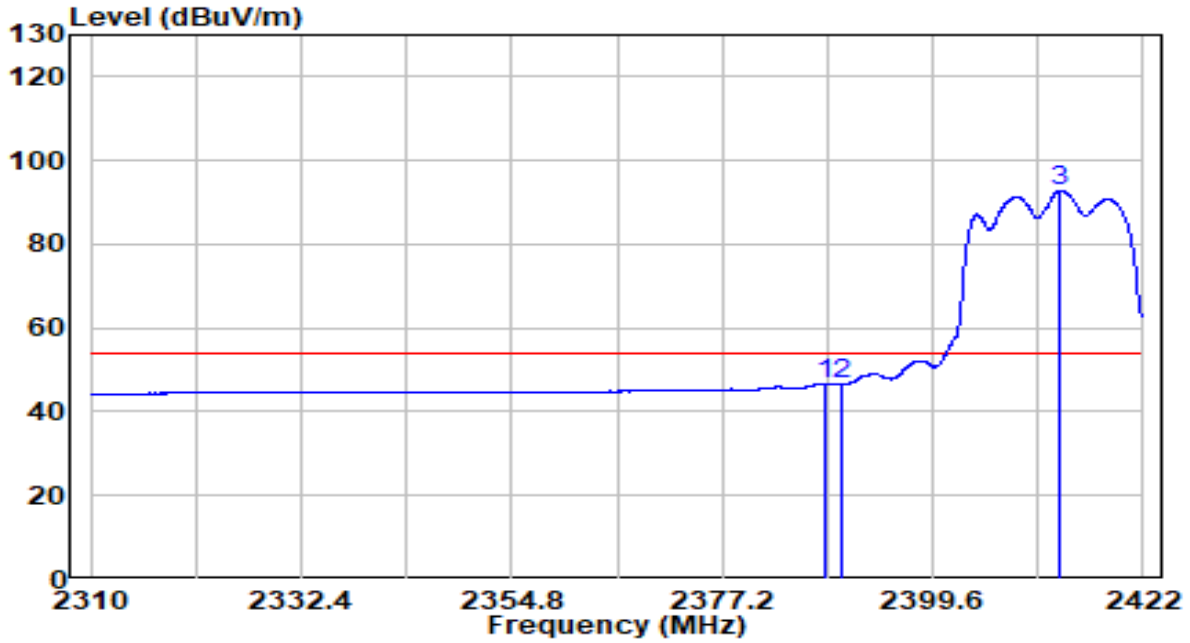


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2389.968	32.91	32.30	65.21	-8.79	74.00	Peak
2		2390.000	30.05	32.30	62.35	-11.65	74.00	Peak
3	*	2413.712	71.83	32.40	104.23	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2412MHz	Test Voltage	AC 120V/60Hz

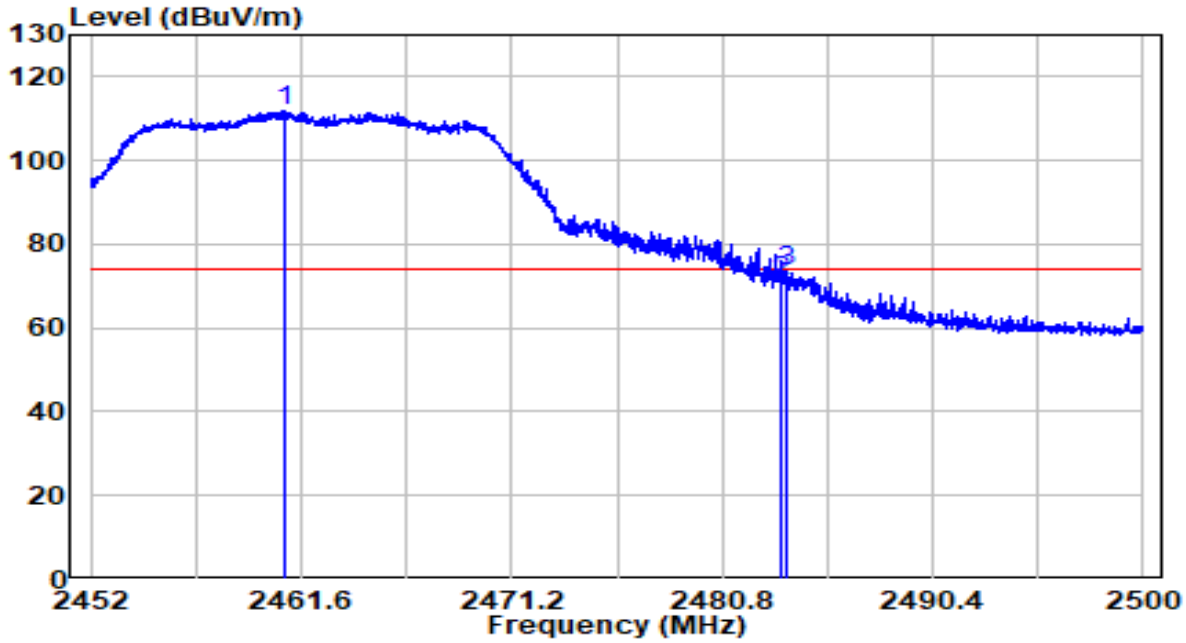


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2388.064	14.45	32.29	46.74	-7.26	54.00	Average
2		2390.000	14.07	32.30	46.37	-7.63	54.00	Average
3	*	2413.152	60.33	32.40	92.73	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	AC 120V/60Hz

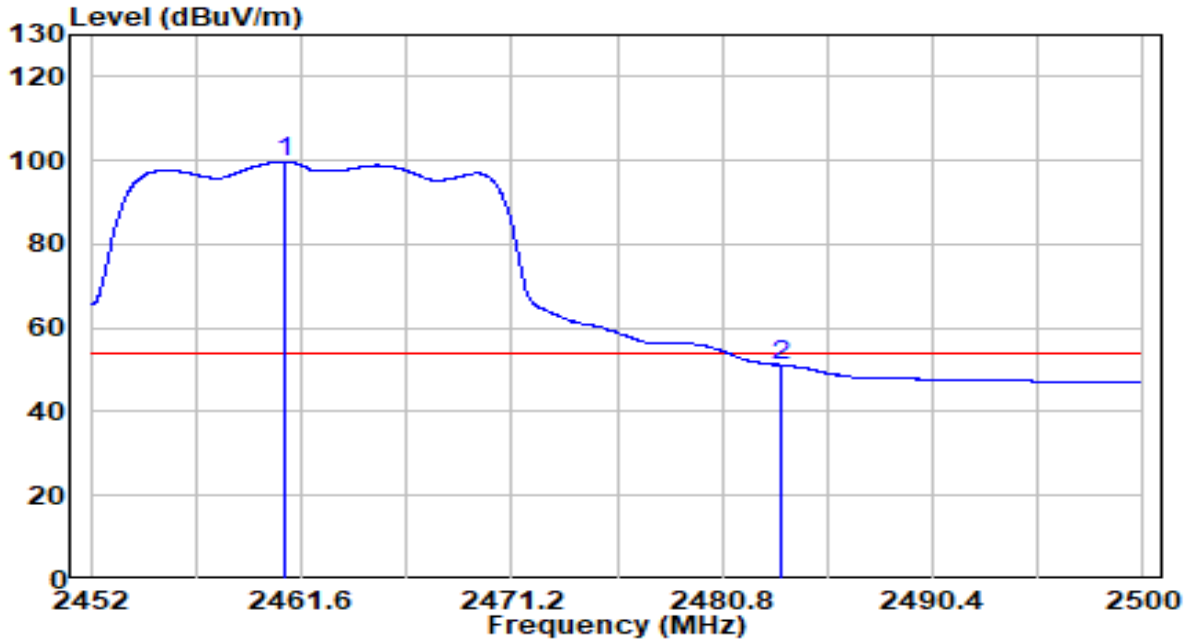


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.856	79.46	32.61	112.07	N/A	N/A	Peak
2		2483.500	38.63	32.71	71.34	-2.66	74.00	Peak
3		2483.752	40.69	32.71	73.40	-0.60	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	AC 120V/60Hz

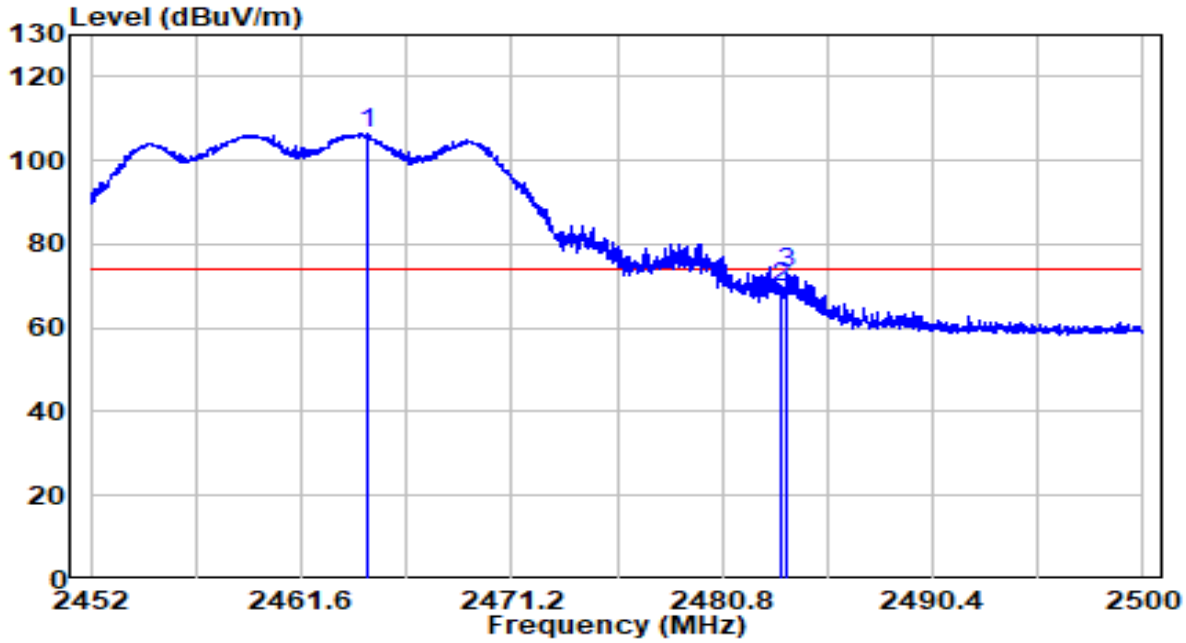


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2460.856	67.06	32.61	99.66	N/A	N/A	Average
2		2483.500	18.42	32.71	51.13	-2.87	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	AC 120V/60Hz

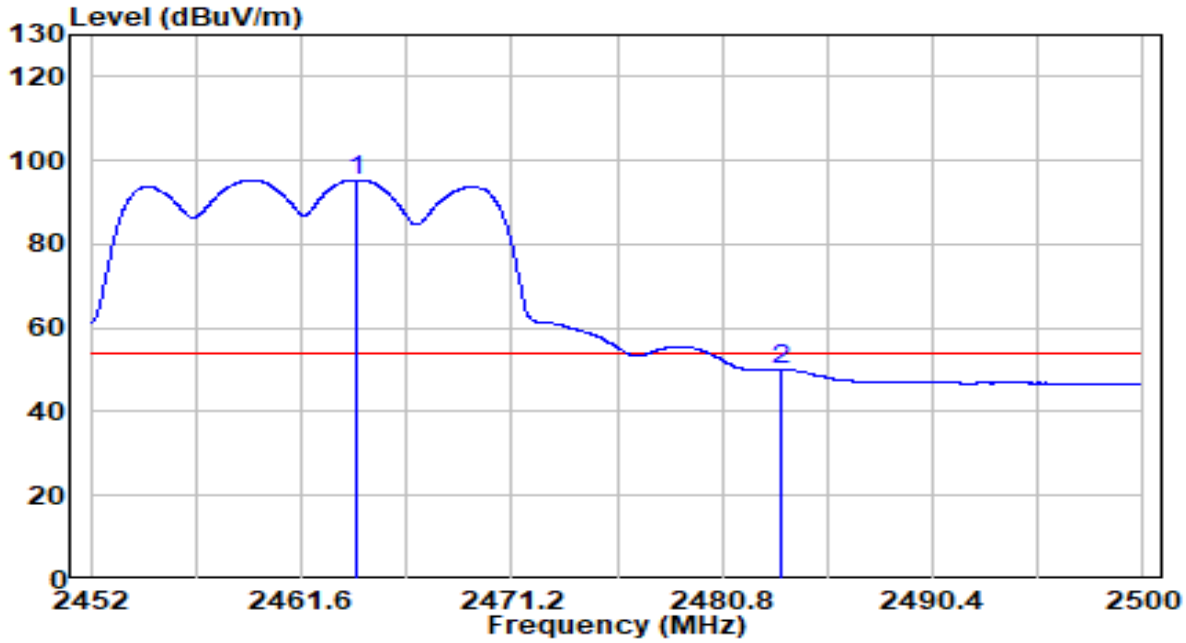


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2464.600	73.92	32.62	106.54	N/A	N/A	Peak
2		2483.500	37.04	32.71	69.75	-4.25	74.00	Peak
3		2483.728	40.14	32.71	72.85	-1.15	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11g at Channel 2462MHz	Test Voltage	AC 120V/60Hz

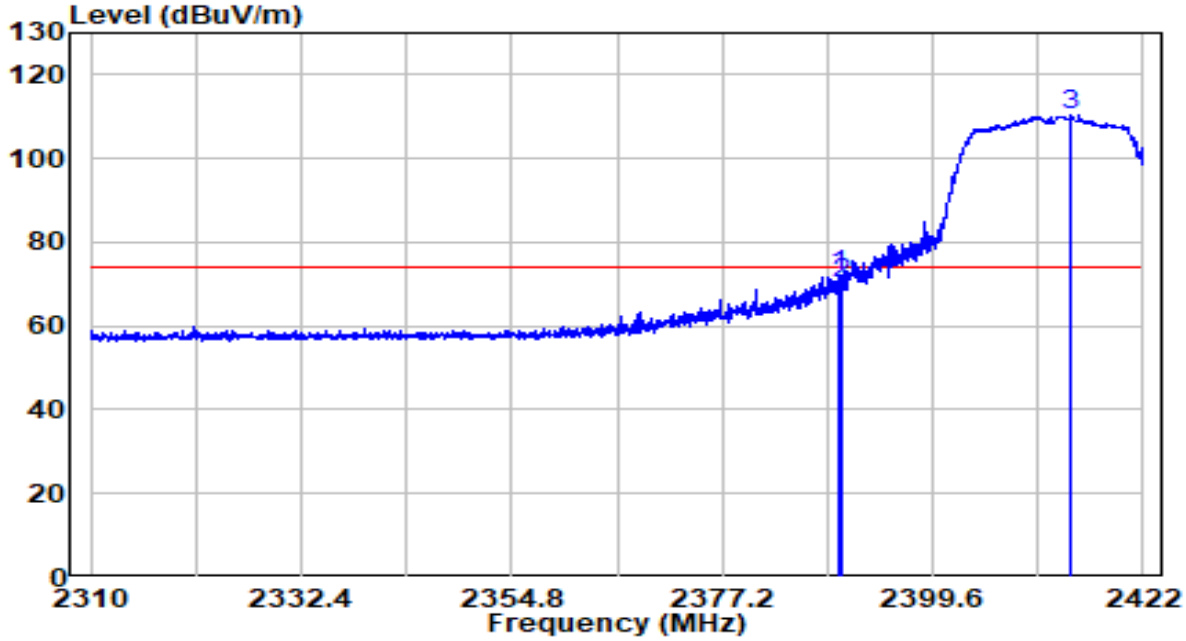


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2464.072	62.79	32.62	95.41	N/A	N/A	Average
2		2483.500	17.51	32.71	50.22	-3.78	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

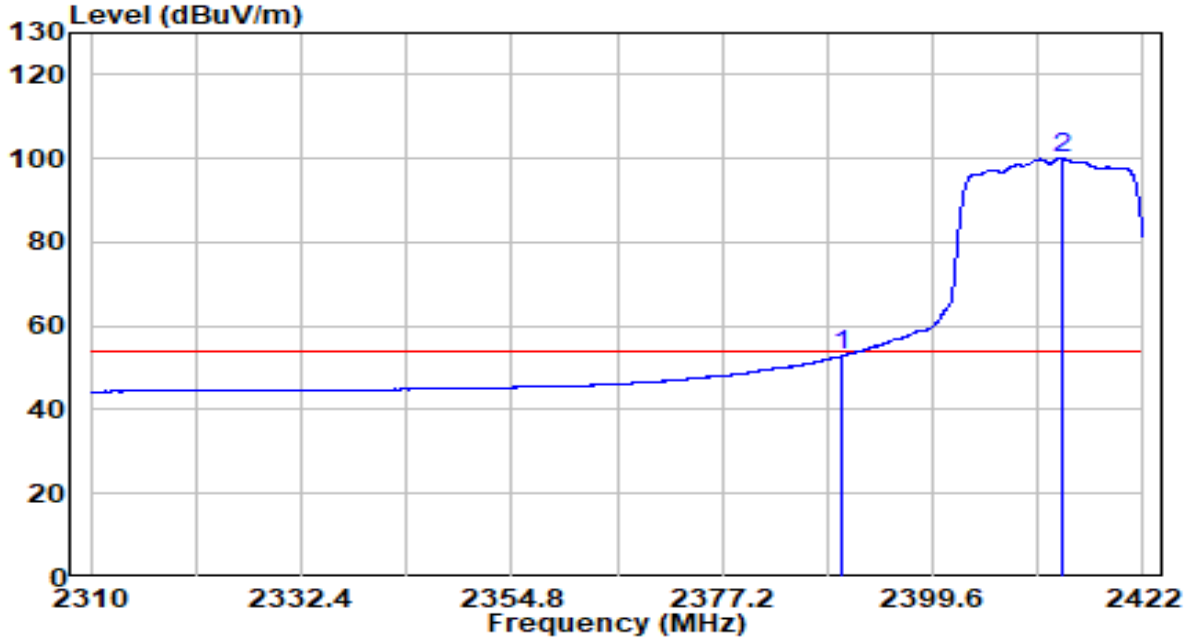


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2389.520	40.00	32.29	72.29	-1.71	74.00	Peak
2		2390.000	37.98	32.30	70.28	-3.72	74.00	Peak
3	*	2414.216	78.12	32.40	110.53	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

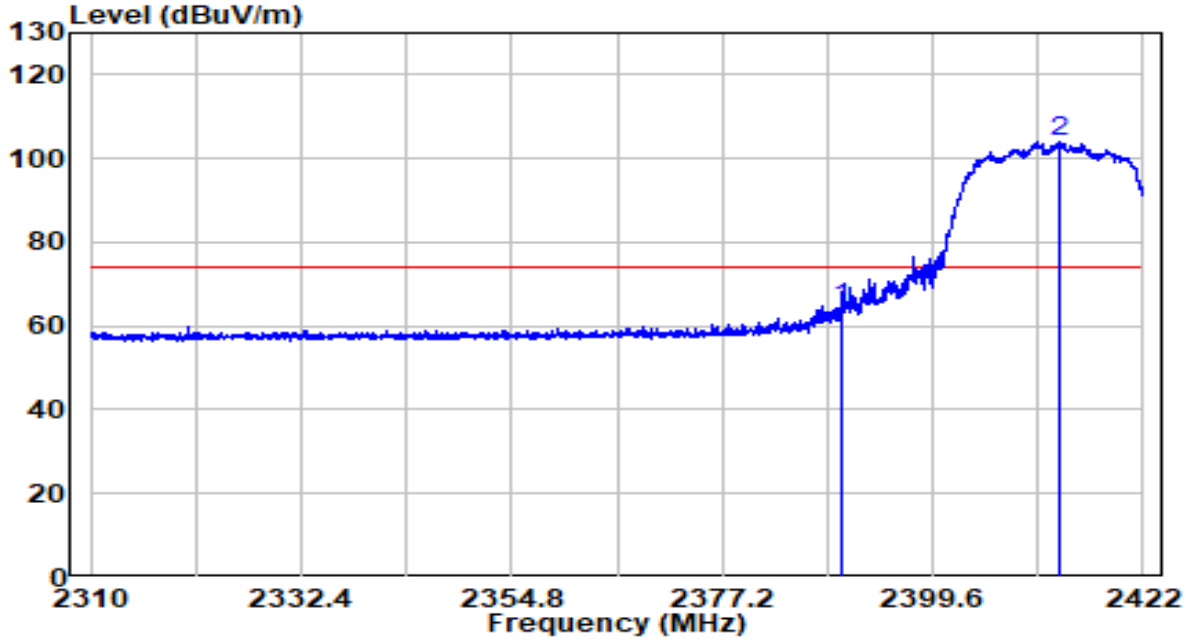


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	20.58	32.30	52.88	-1.12	54.00	Average
2	*	2413.264	67.65	32.40	100.05	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

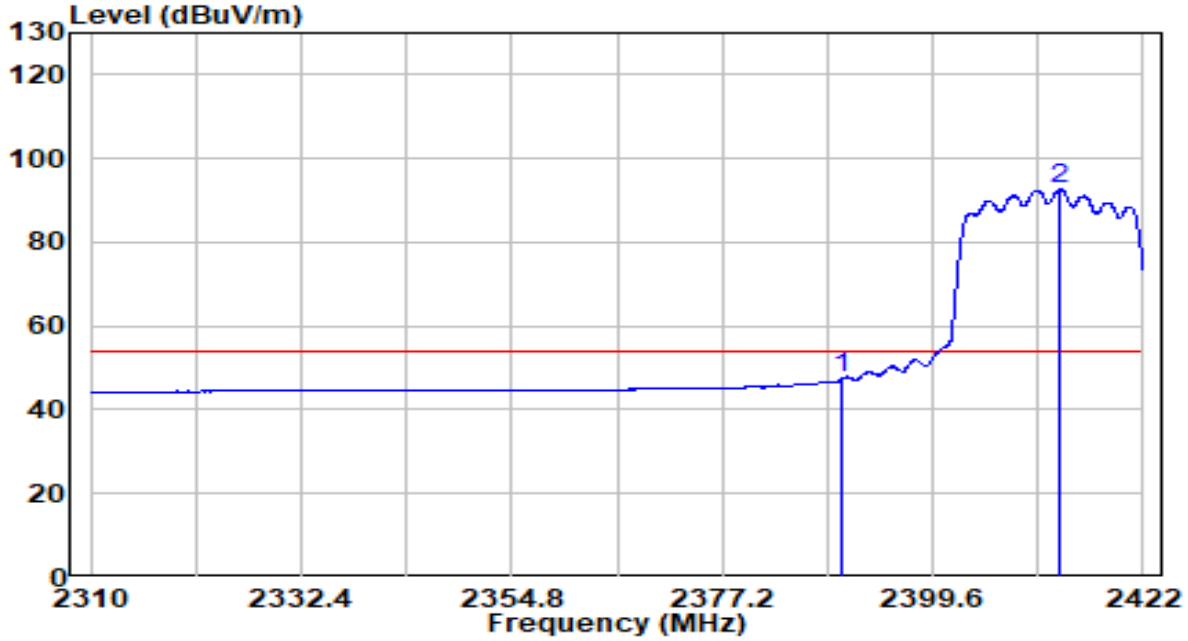


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	32.02	32.30	64.31	-9.69	74.00	Peak
2	*	2413.208	71.74	32.40	104.13	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2412MHz	Test Voltage	AC 120V/60Hz

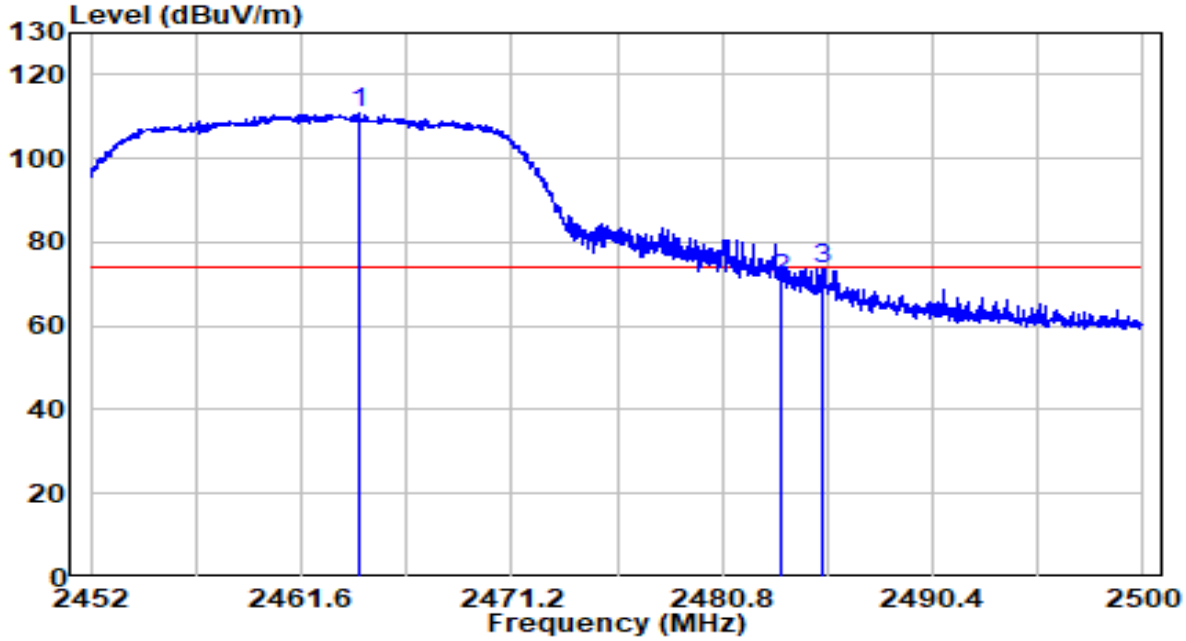


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	15.17	32.30	47.47	-6.53	54.00	Average
2	*	2413.208	60.13	32.40	92.52	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

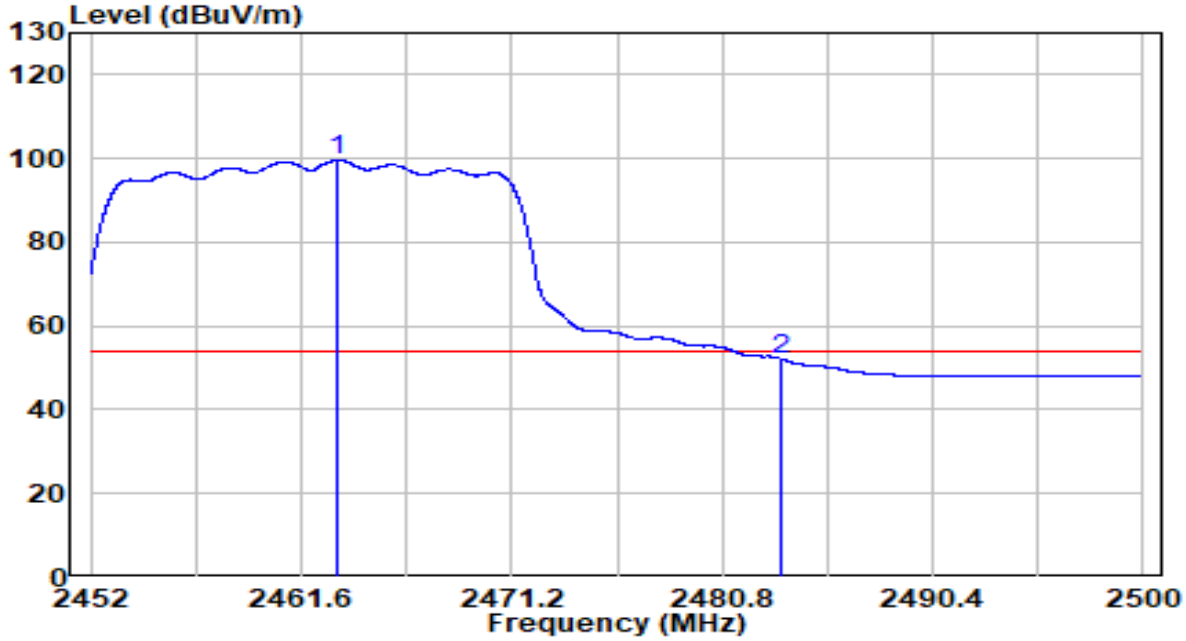


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2464.288	78.25	32.62	110.88	N/A	N/A	Peak
2		2483.488	38.45	32.71	71.16	-2.84	74.00	Peak
3		2485.312	40.86	32.72	73.58	-0.42	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

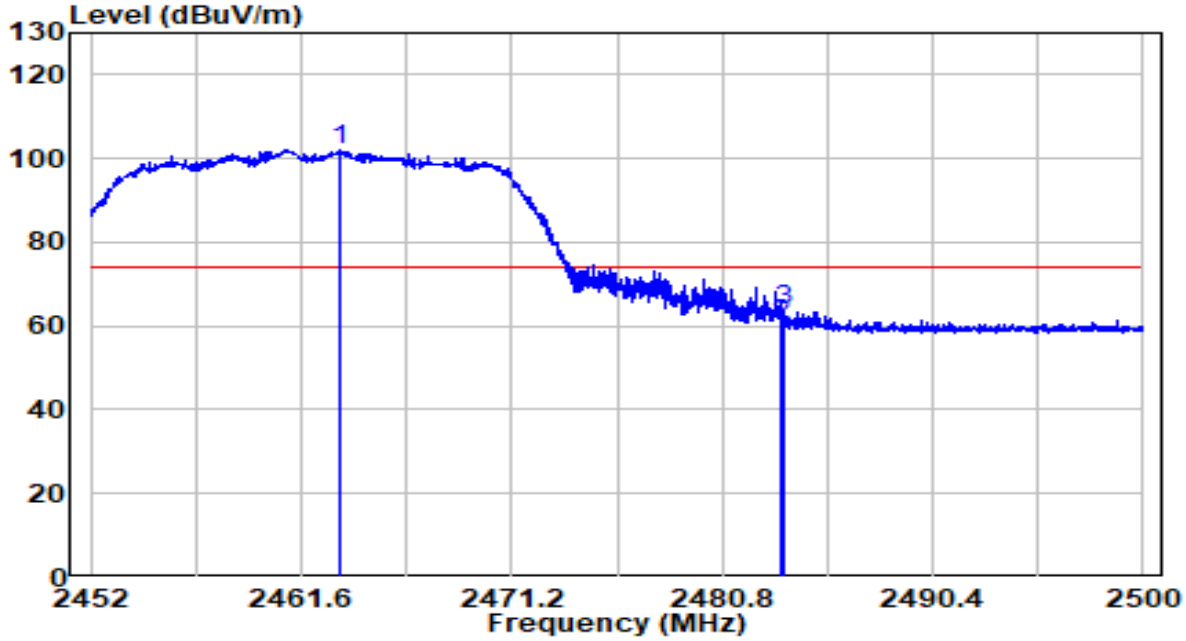


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2463.280	66.94	32.62	99.56	N/A	N/A	Average
2		2483.500	19.43	32.71	52.14	-1.86	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz

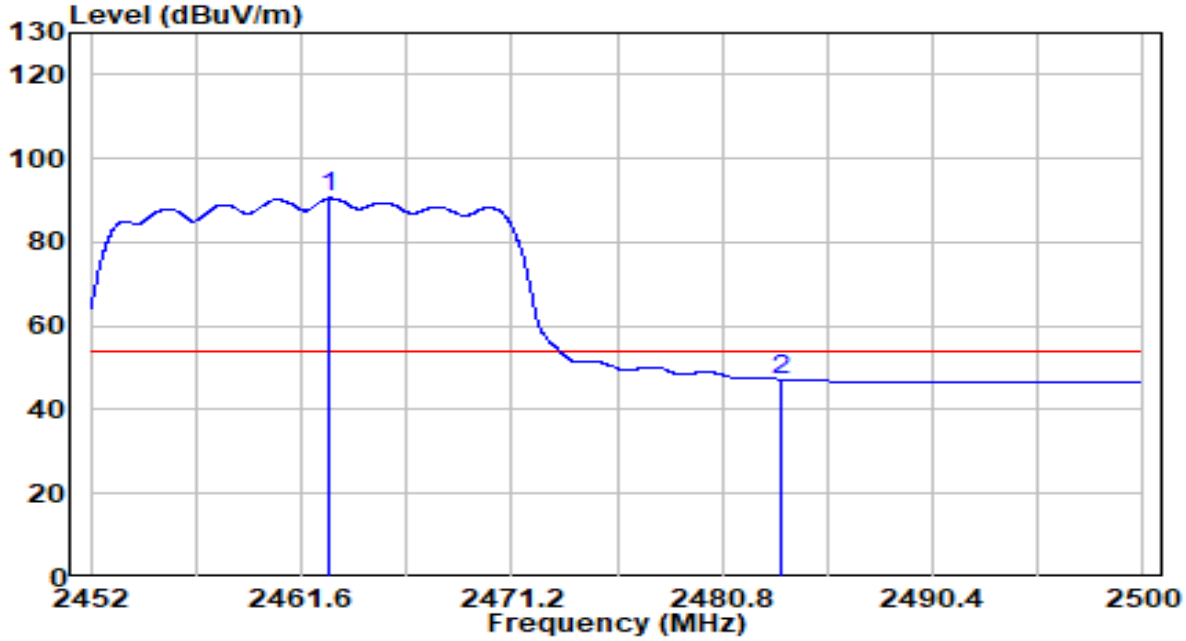


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2463.424	69.39	32.62	102.01	N/A	N/A	Peak
2		2483.500	27.81	32.71	60.52	-13.48	74.00	Peak
3		2483.656	31.19	32.71	63.89	-10.11	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Streaming Media Player	Date of Test	2021-07-09
Factor	BBHA 9120D (1GHz~18GHz)_2020	Temp. / Humidity	26°C/46.6%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2462.872	57.94	32.62	90.56	N/A	N/A	Average
2		2483.500	14.48	32.71	47.19	-6.81	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

7.8. AC Conducted Emissions Measurement

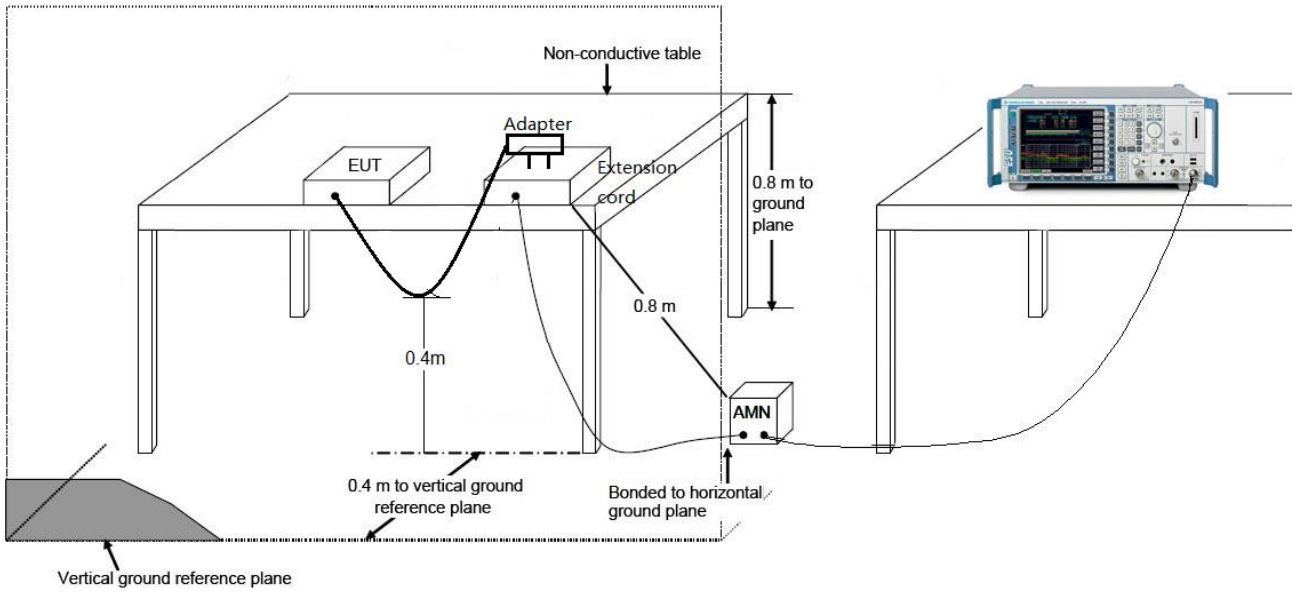
7.8.1.Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

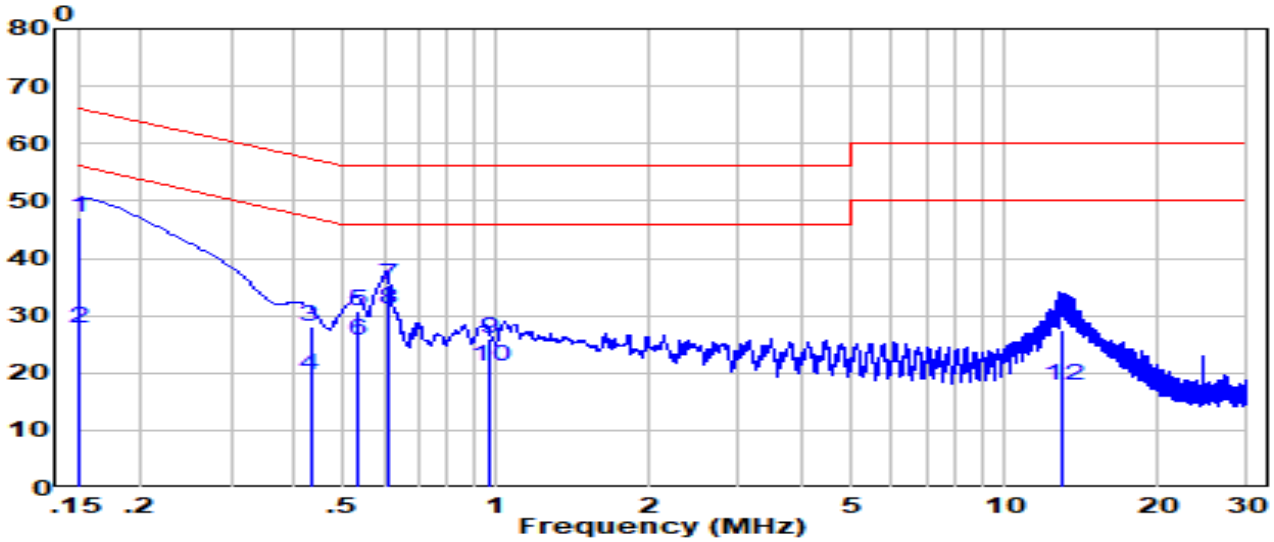
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2.Test Setup



7.8.3.Test Result

EUT	Streaming Media Player	Date of Test	2021-07-19
Factor	CE_ENV216-L1 (Filter ON)_2020	Temp. / Humidity	22.2°C /62.3%
Polarity	Line1	Site / Test Engineer	SR1 / Eric
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		0.151	37.59	9.61	47.20	-18.74	65.94	QP
2		0.151	18.19	9.61	27.80	-28.14	55.94	Average
3		0.430	18.41	9.63	28.03	-29.22	57.25	QP
4		0.430	10.11	9.63	19.73	-27.52	47.25	Average
5		0.534	21.12	9.63	30.75	-25.25	56.00	QP
6		0.534	16.02	9.63	25.65	-20.35	46.00	Average
7		0.609	25.82	9.64	35.46	-20.54	56.00	QP
8	*	0.609	21.52	9.64	31.16	-14.84	46.00	Average
9		0.970	16.27	9.66	25.93	-30.07	56.00	QP
10		0.970	11.37	9.66	21.03	-24.97	46.00	Average
11		12.959	17.63	9.91	27.54	-32.46	60.00	QP
12		12.959	7.83	9.91	17.74	-32.26	50.00	Average

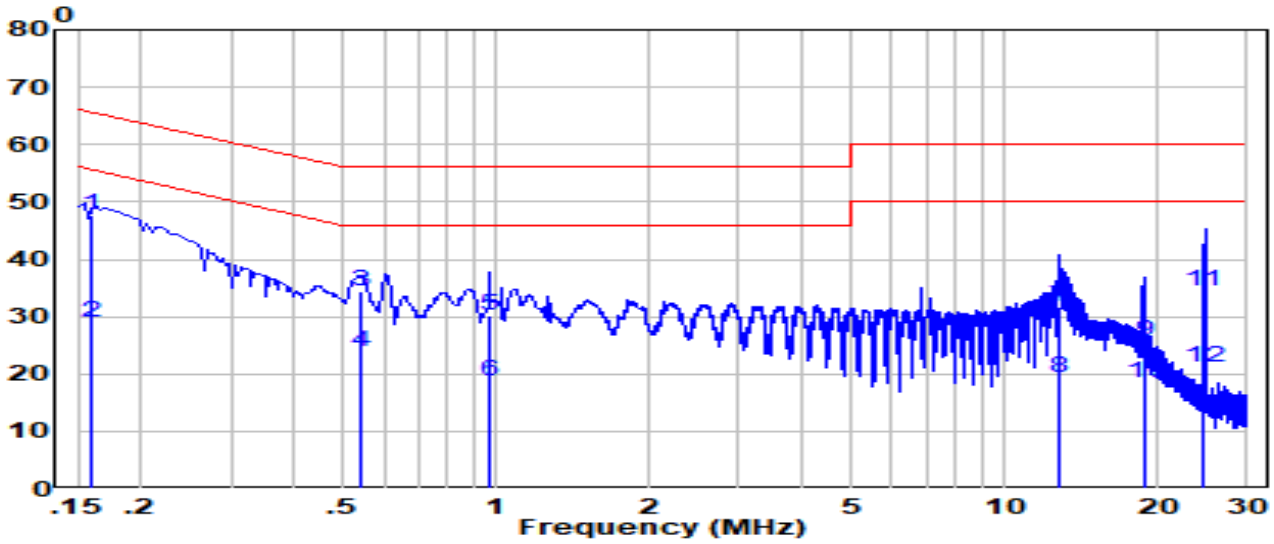
Note:

1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).

3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Streaming Media Player	Date of Test	2021-07-19
Factor	CE_ENV216-N (Filter ON)_2020	Temp. / Humidity	22.2°C /62.3%
Polarity	Neutral	Site / Test Engineer	SR1 / Eric
Test Mode	Transmit by 802.11n-HT20 at Channel 2462MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		0.160	38.22	9.62	47.84	-17.62	65.46	QP
2		0.160	19.32	9.62	28.94	-26.52	55.46	Average
3		0.541	24.84	9.64	34.48	-21.52	56.00	QP
4		0.541	14.34	9.64	23.98	-22.02	46.00	Average
5	*	0.968	20.38	9.67	30.05	-15.95	46.00	Average
6		0.968	9.18	9.67	18.85	-27.15	46.00	Average
7		12.827	21.89	9.94	31.83	-28.17	60.00	QP
8		12.827	9.39	9.94	19.33	-30.67	50.00	Average
9		18.870	15.68	10.05	25.73	-34.27	60.00	QP
10		18.870	8.38	10.05	18.43	-31.57	50.00	Average
11		24.511	24.37	10.13	34.50	-25.50	60.00	QP
12		24.511	10.97	10.13	21.10	-28.90	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

8. CONCLUSION

The data collected relate only the item(s) tested and show that the **Streaming Media Player** is in compliance with Part 15C of the FCC Rules.

The End

Appendix A - Test Setup Photograph

Refer to “2106TW0004-Setup Photo” file.

Appendix B - External Photograph

Refer to “ 2106TW0004-External Photo” file.

Appendix C - Internal Photograph

Refer to “ 2106TW0004-Internal Photo” file.