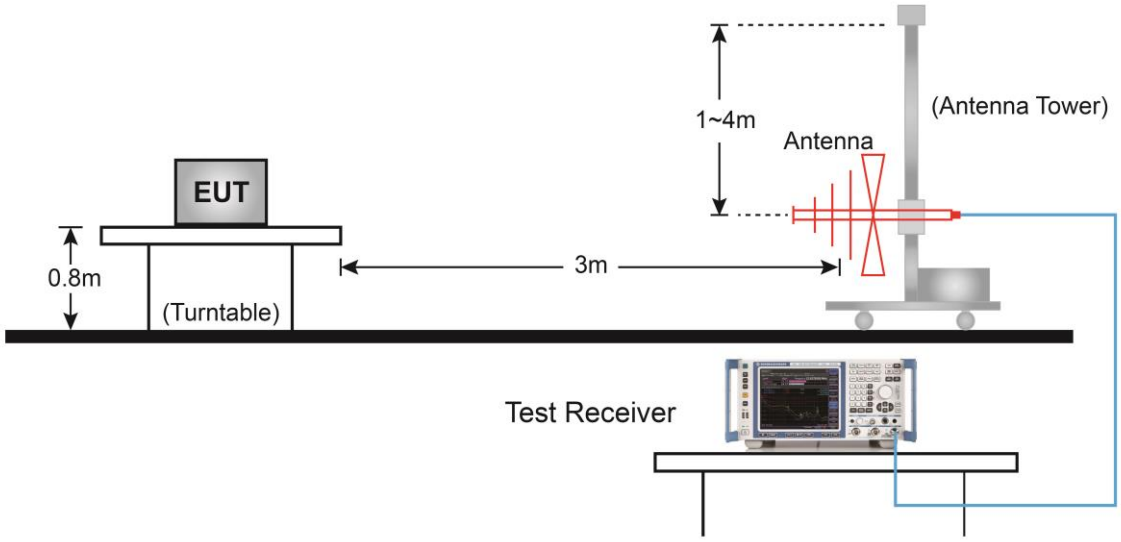
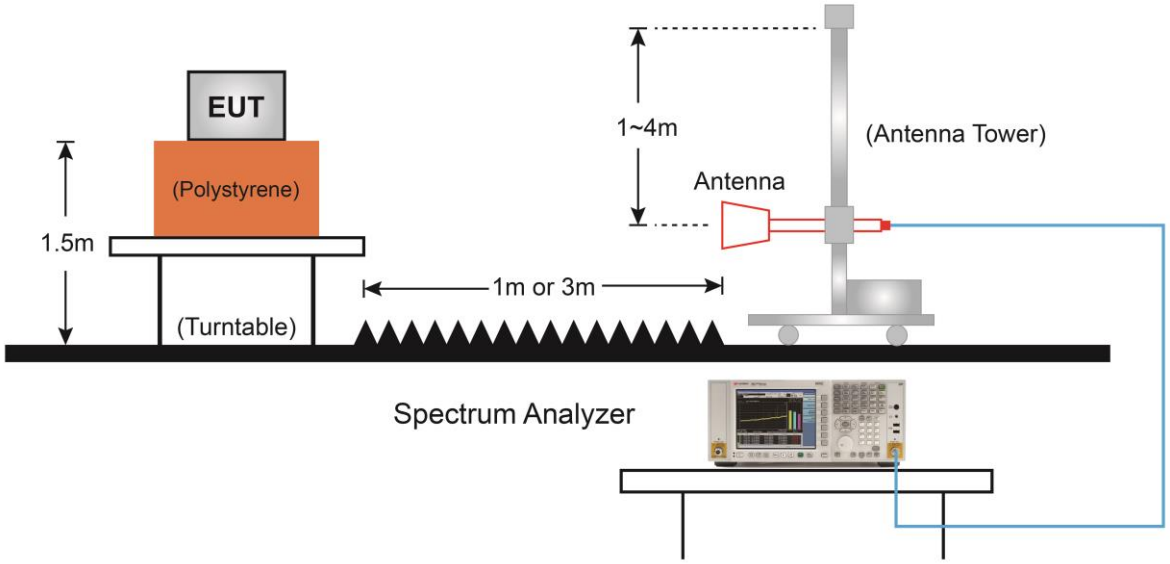
7.6.4.Test Setup

Below 1GHz Test Setup:



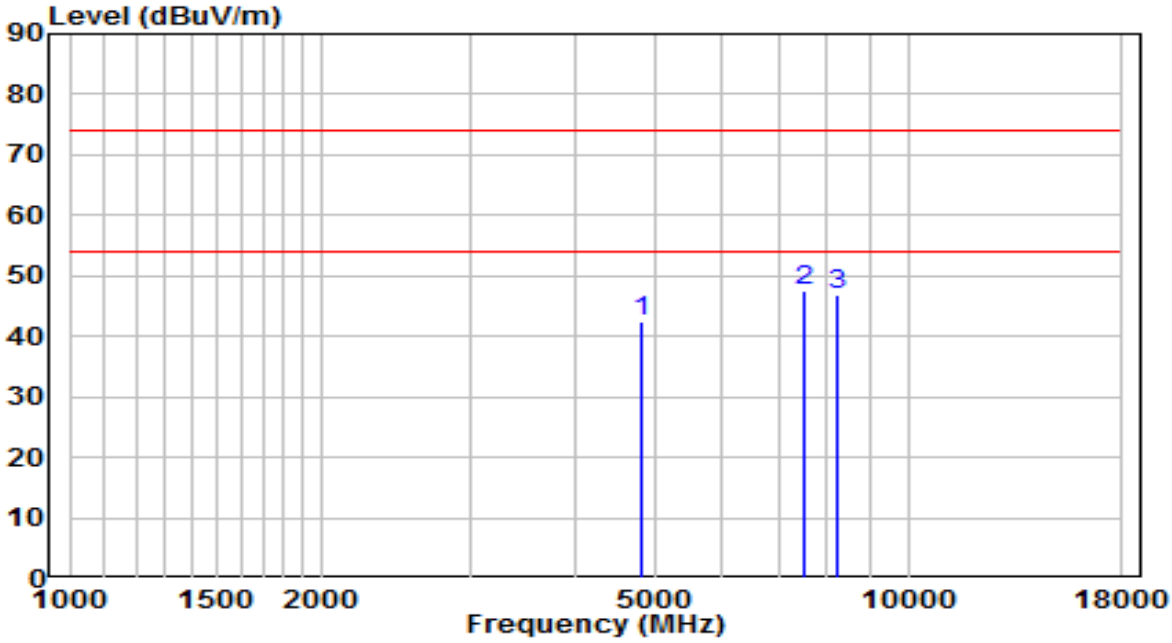
Above 1GHz Test Setup:



7.6.5.Test Result

APEX0585 Filter 4#:

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4791.000	38.73	3.57	42.30	-31.70	74.00	Peak
2	*	7494.000	34.43	12.99	47.42	-26.58	74.00	Peak
3		8216.500	33.45	13.53	46.98	-27.02	74.00	Peak

Note:

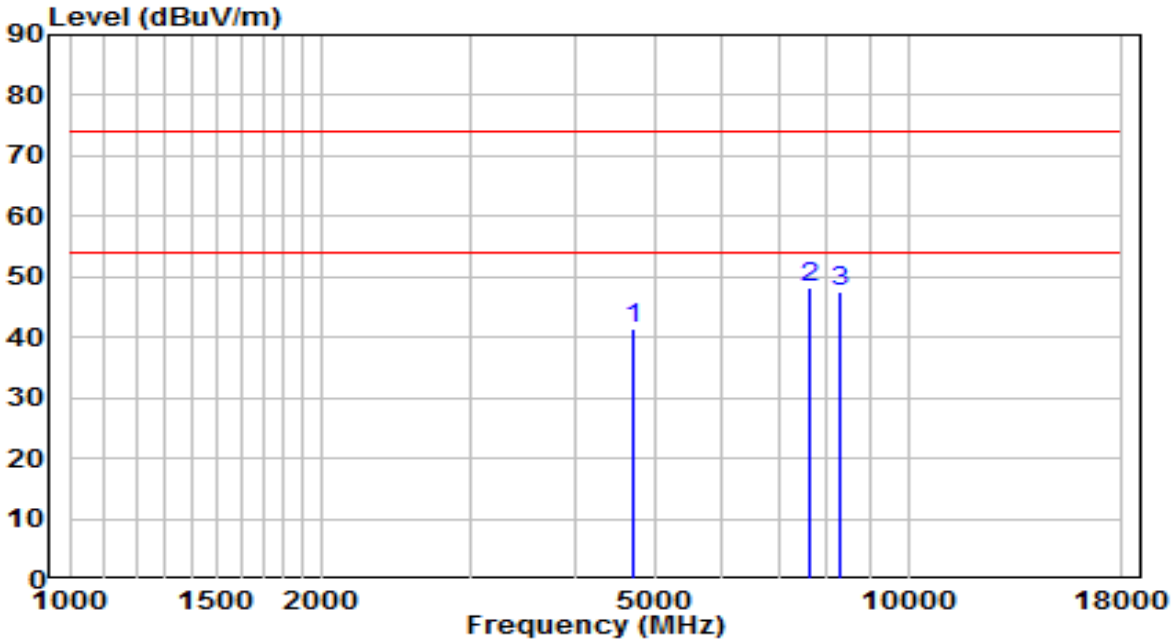
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4689.000	38.06	3.39	41.45	-32.55	74.00	Peak
2	*	7638.500	35.08	13.13	48.21	-25.79	74.00	Peak
3		8310.000	33.91	13.57	47.48	-26.52	74.00	Peak

Note:

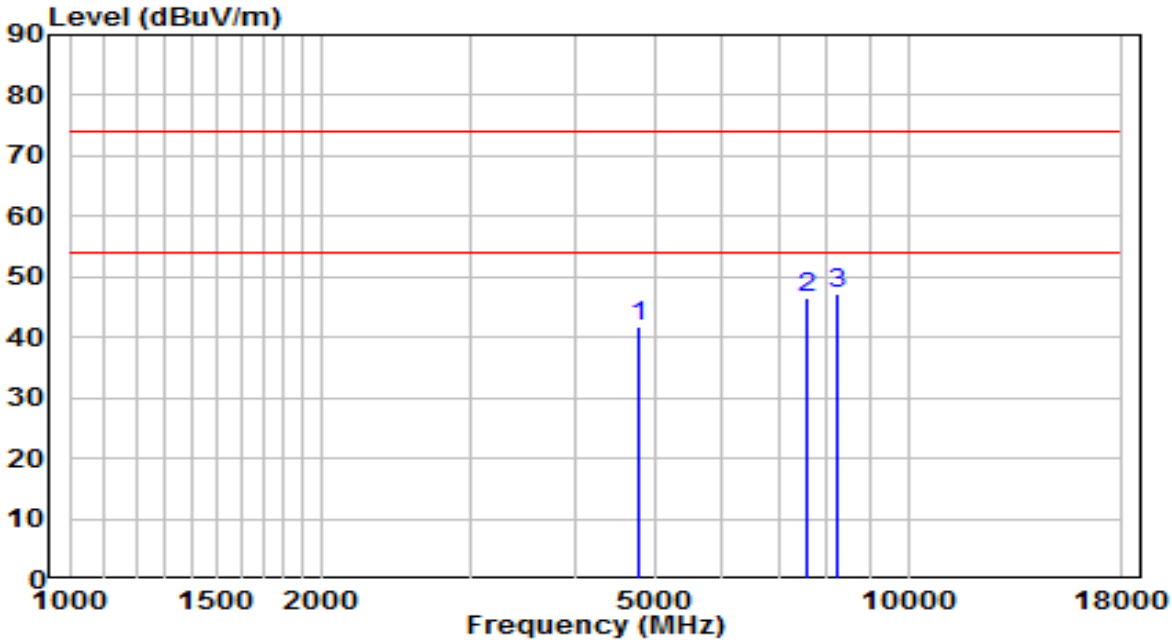
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2440MHz	Test Voltage	By PoE

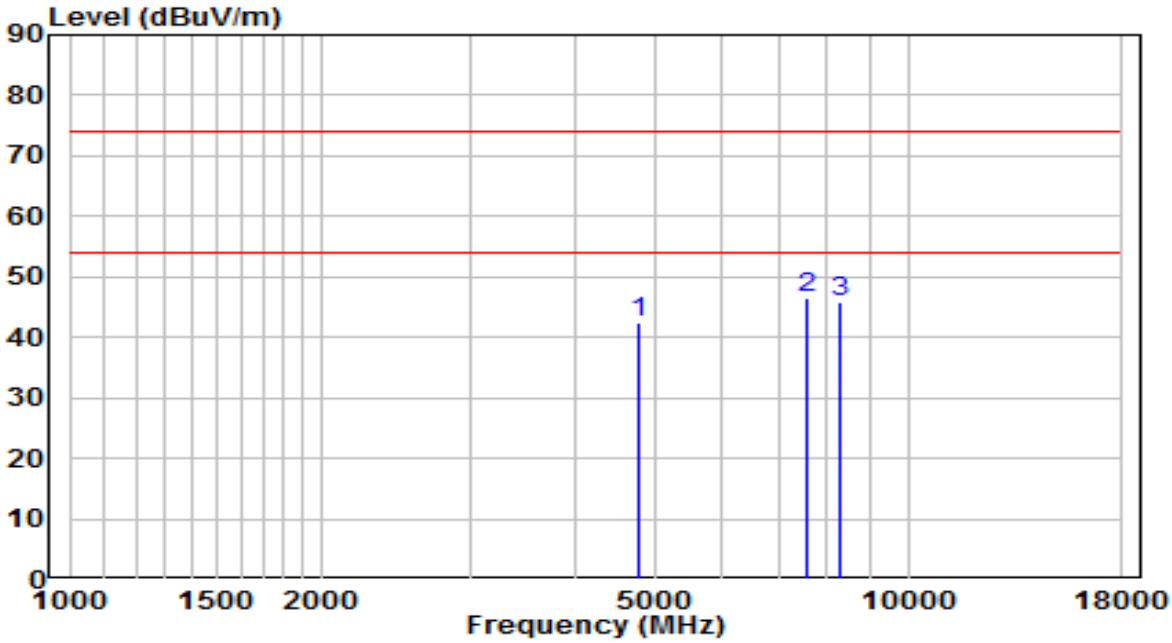


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4757.000	38.21	3.51	41.72	-32.28	74.00	Peak
2		7579.000	33.38	13.08	46.46	-27.54	74.00	Peak
3	*	8233.500	33.78	13.54	47.32	-26.68	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2440MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4765.500	38.88	3.53	42.41	-31.59	74.00	Peak
2	*	7596.000	33.39	13.09	46.48	-27.52	74.00	Peak
3		8284.500	32.28	13.56	45.84	-28.16	74.00	Peak

Note:

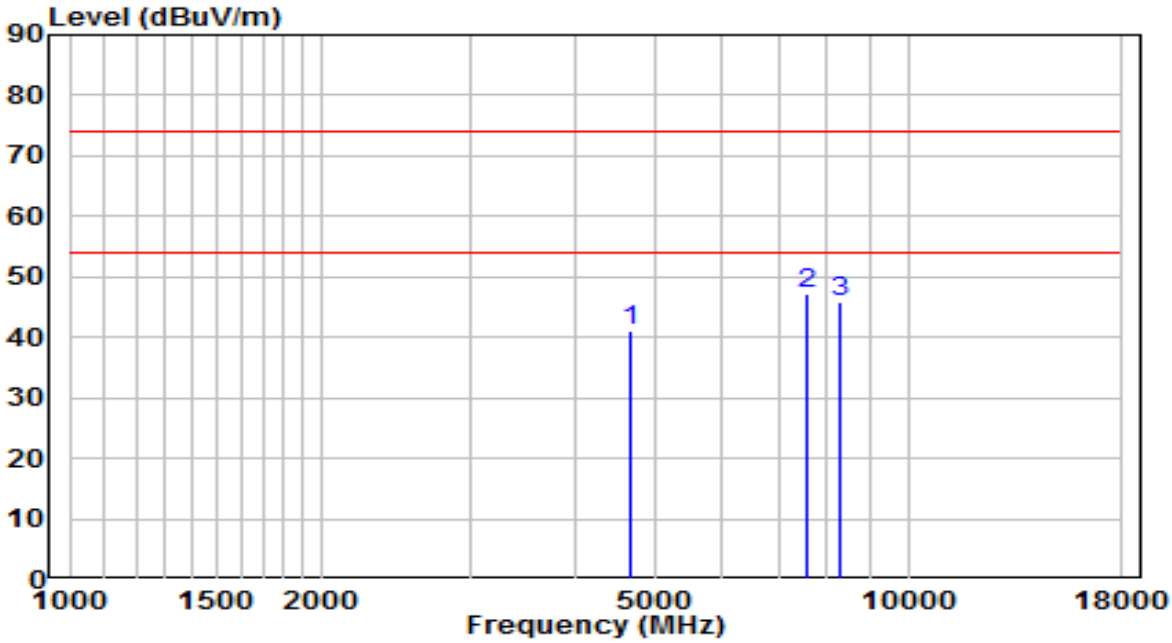
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

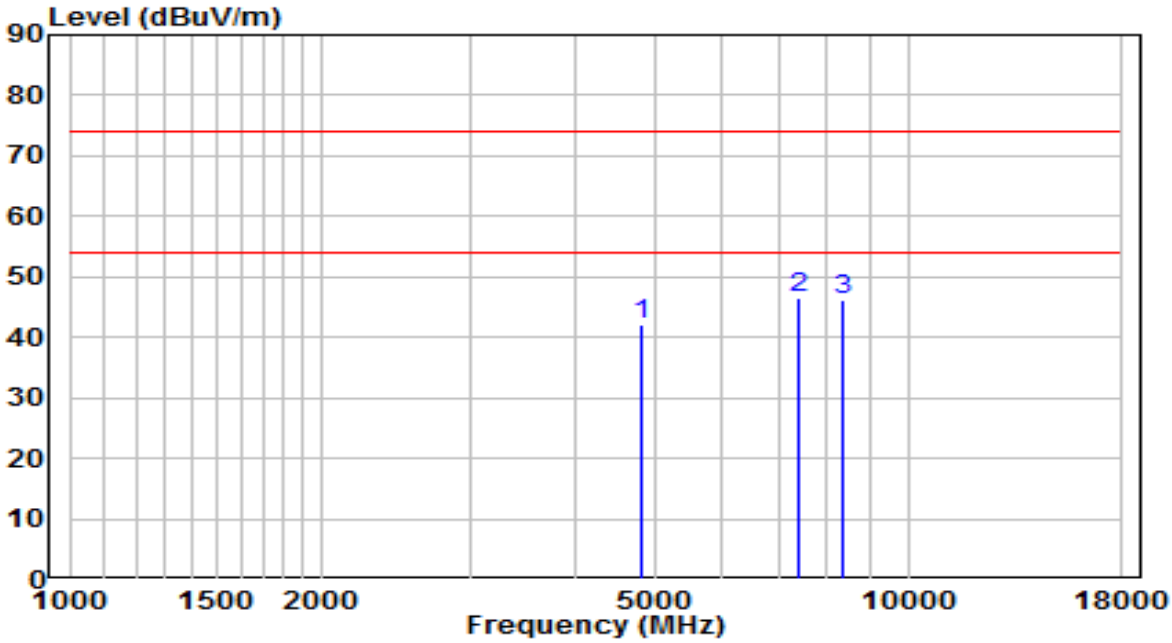


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4680.500	37.78	3.37	41.15	-32.85	74.00	Peak
2	*	7570.500	34.10	13.07	47.17	-26.83	74.00	Peak
3		8276.000	32.43	13.55	45.98	-28.02	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

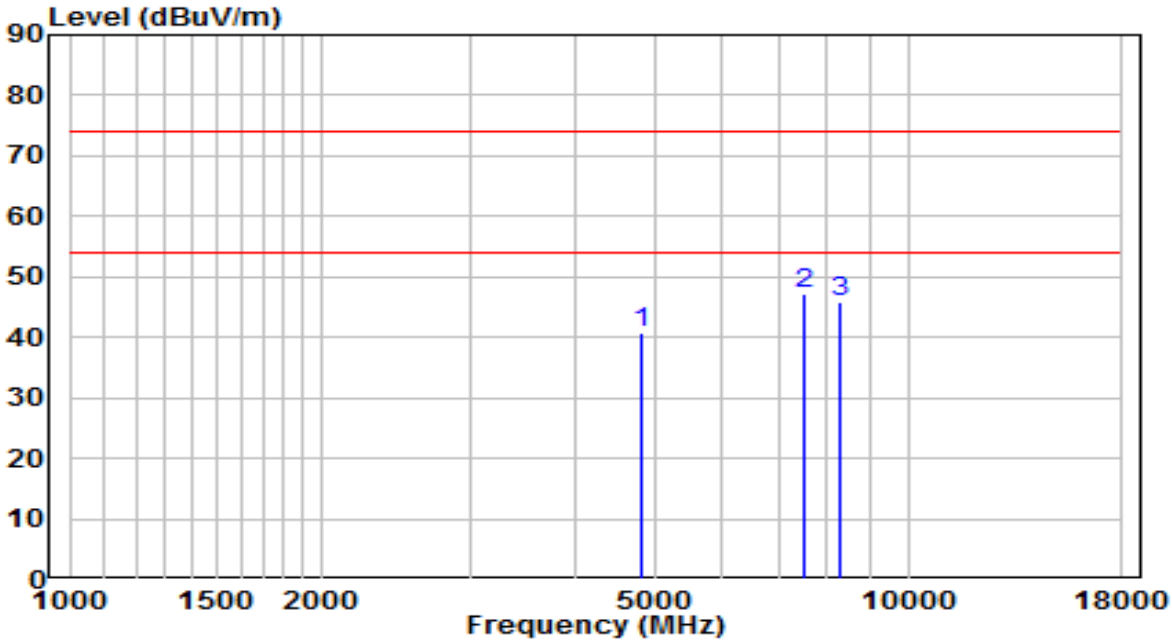


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4825.000	38.45	3.64	42.09	-31.91	74.00	Peak
2	*	7417.500	33.75	12.65	46.40	-27.60	74.00	Peak
3		8335.500	32.71	13.58	46.29	-27.71	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

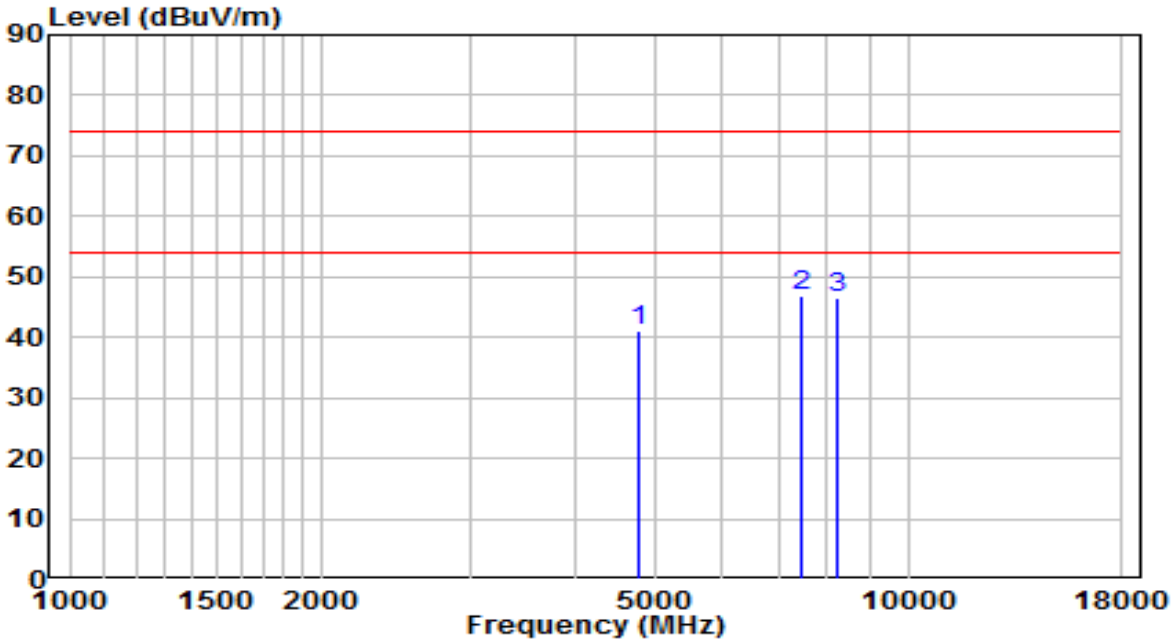


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4799.500	37.31	3.59	40.90	-33.10	74.00	Peak
2	*	7511.000	34.17	13.02	47.19	-26.81	74.00	Peak
3		8293.000	32.25	13.56	45.81	-28.19	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4782.500	37.64	3.56	41.20	-32.80	74.00	Peak
2	*	7460.000	33.86	12.84	46.70	-27.30	74.00	Peak
3		8208.000	32.95	13.52	46.47	-27.53	74.00	Peak

Note:

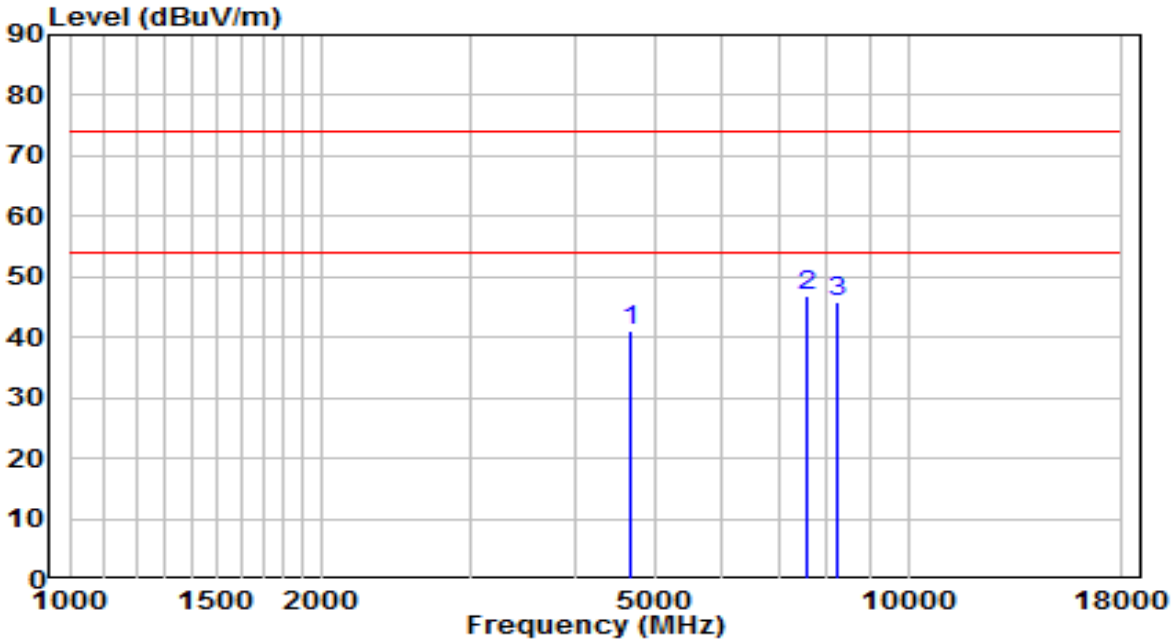
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2440MHz	Test Voltage	By PoE

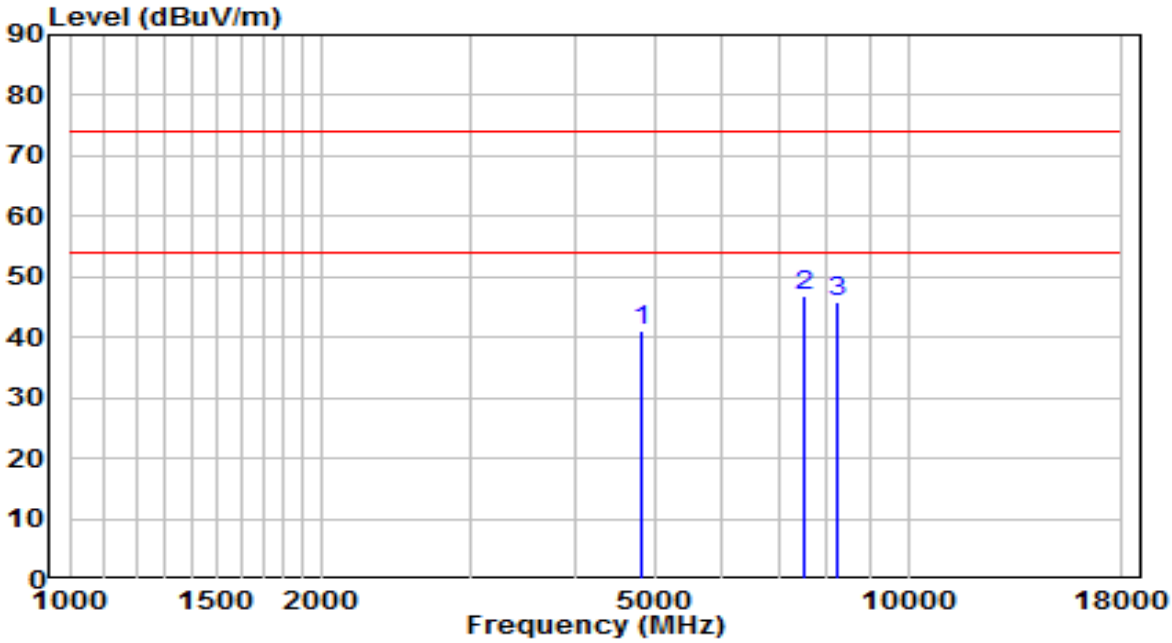


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4663.500	37.76	3.34	41.11	-32.89	74.00	Peak
2	*	7553.500	33.73	13.06	46.79	-27.21	74.00	Peak
3		8242.000	32.46	13.54	46.00	-28.00	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2440MHz	Test Voltage	By PoE

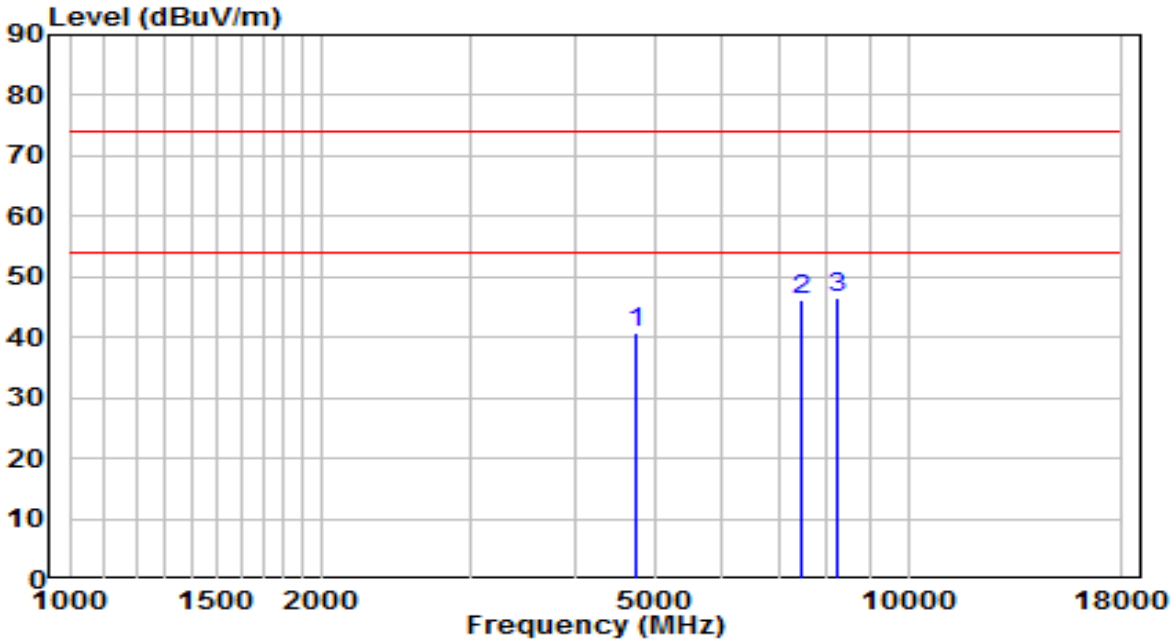


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4808.000	37.48	3.60	41.09	-32.92	74.00	Peak
2	*	7536.500	33.66	13.05	46.71	-27.29	74.00	Peak
3		8259.000	32.37	13.55	45.92	-28.08	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

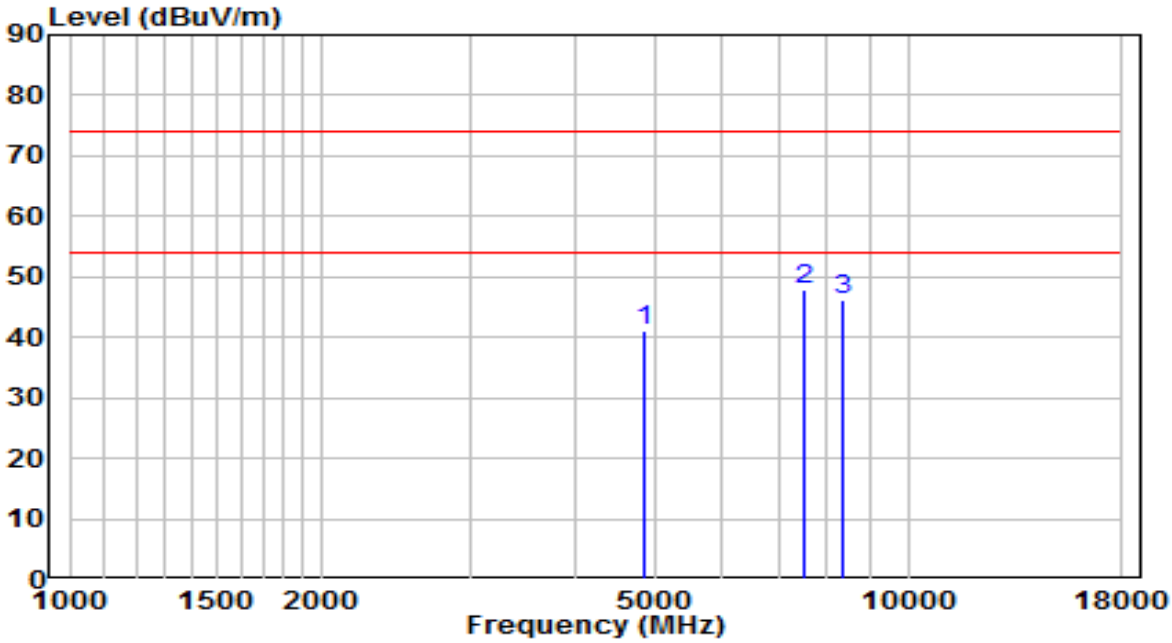


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4740.000	37.44	3.48	40.92	-33.08	74.00	Peak
2		7468.500	33.47	12.88	46.35	-27.65	74.00	Peak
3	*	8259.000	32.96	13.55	46.51	-27.49	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4842.000	37.53	3.67	41.19	-32.81	74.00	Peak
2	*	7528.000	34.69	13.04	47.73	-26.27	74.00	Peak
3		8378.000	32.50	13.60	46.10	-27.90	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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.

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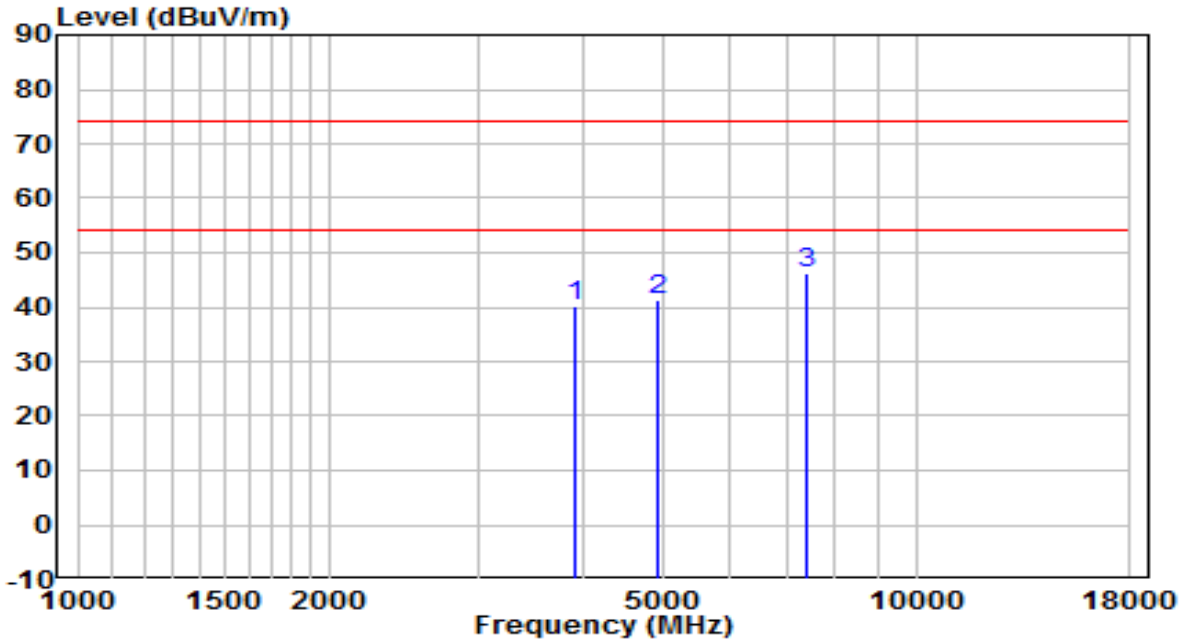
EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

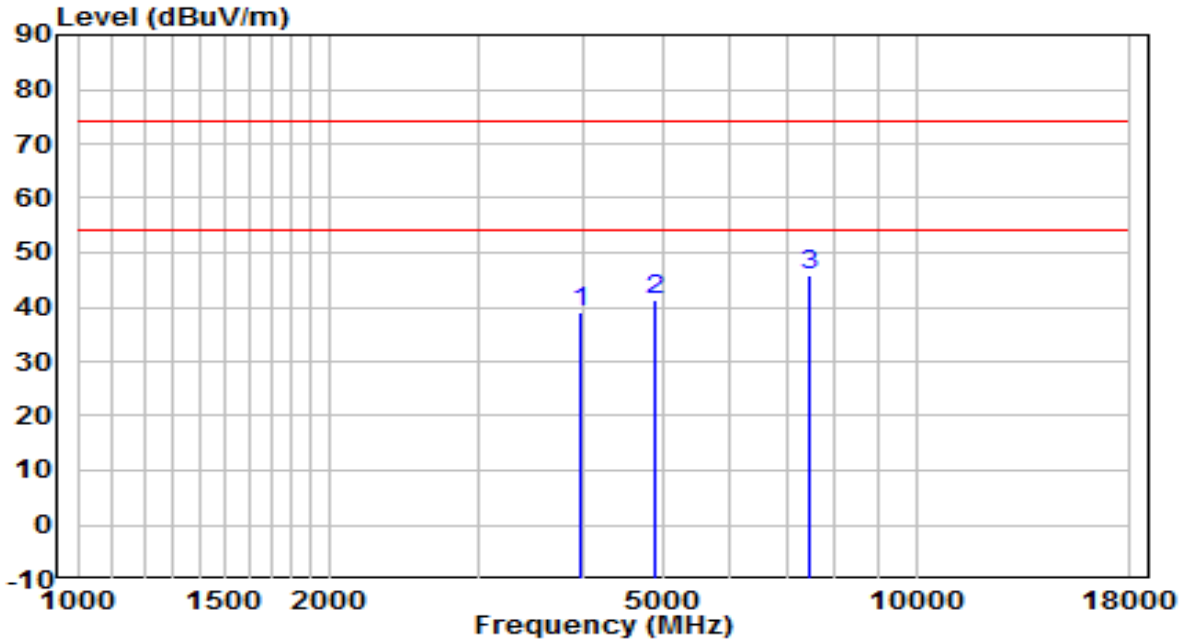


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3915.500	39.12	0.92	40.04	-33.96	74.00	Peak
2		4935.500	37.54	3.83	41.37	-32.63	74.00	Peak
3	*	7383.500	33.74	12.50	46.24	-27.76	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

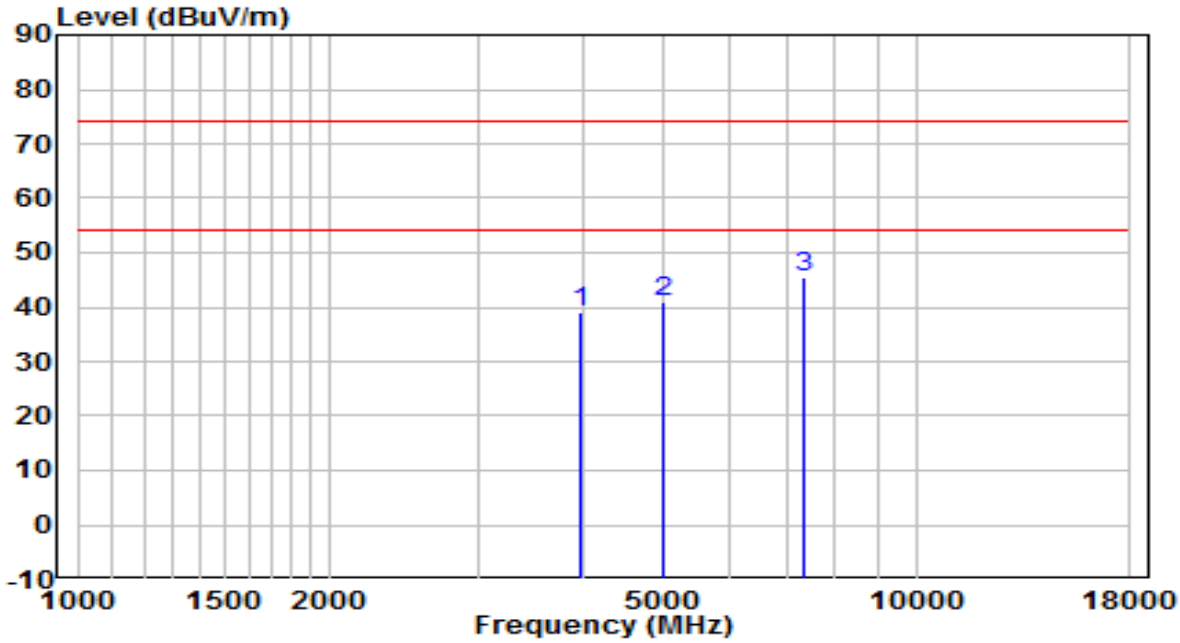


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3983.500	37.99	1.13	39.12	-34.88	74.00	Peak
2		4893.000	37.39	3.76	41.15	-32.85	74.00	Peak
3	*	7485.500	33.04	12.95	45.99	-28.01	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

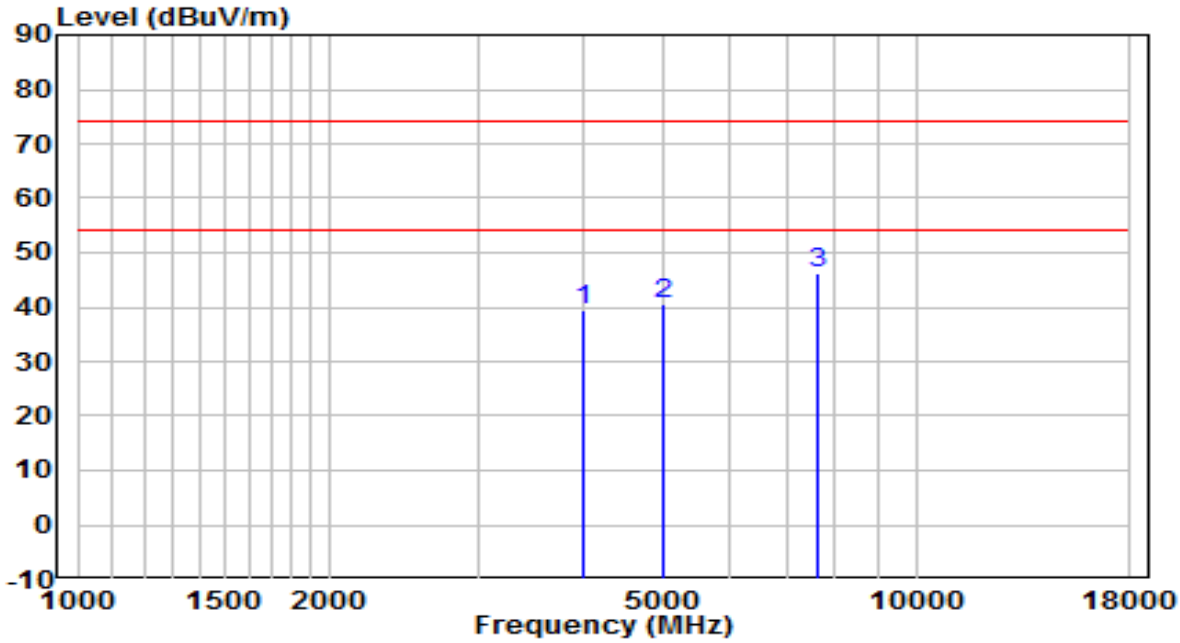


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3992.000	37.95	1.16	39.11	-34.89	74.00	Peak
2		5003.500	37.11	3.96	41.07	-32.93	74.00	Peak
3	*	7366.500	33.21	12.42	45.63	-28.37	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE



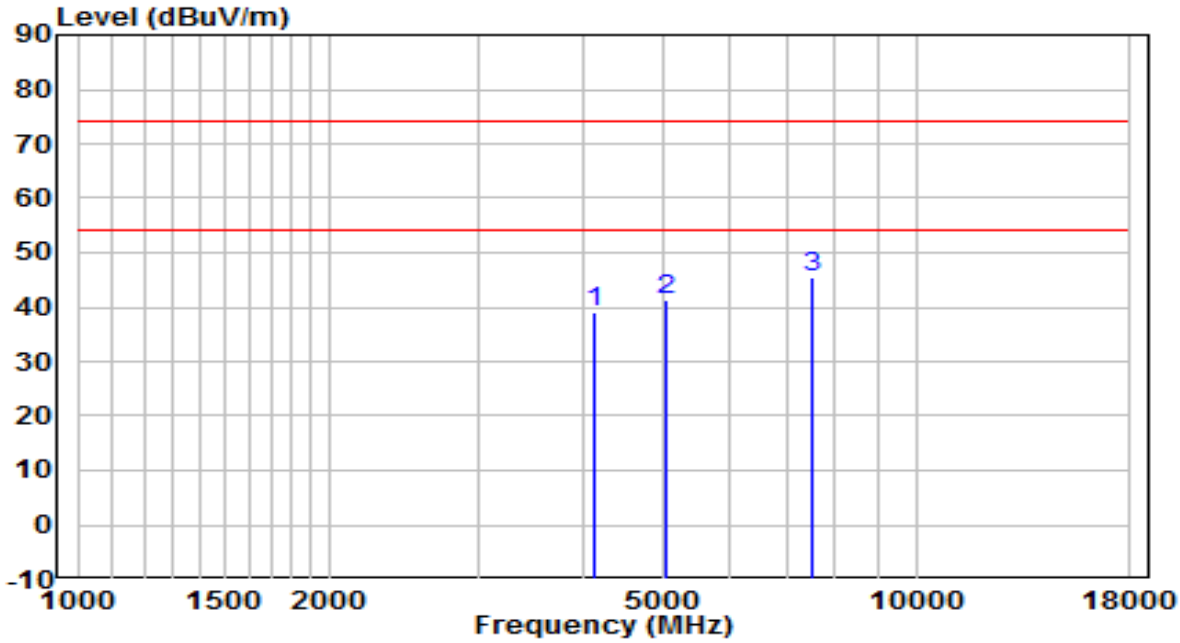
No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4017.500	38.18	1.25	39.43	-34.57	74.00	Peak
2		4978.000	36.76	3.91	40.67	-33.33	74.00	Peak
3	*	7613.000	32.99	13.11	46.10	-27.90	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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.

APEX0585 Filter 6#

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

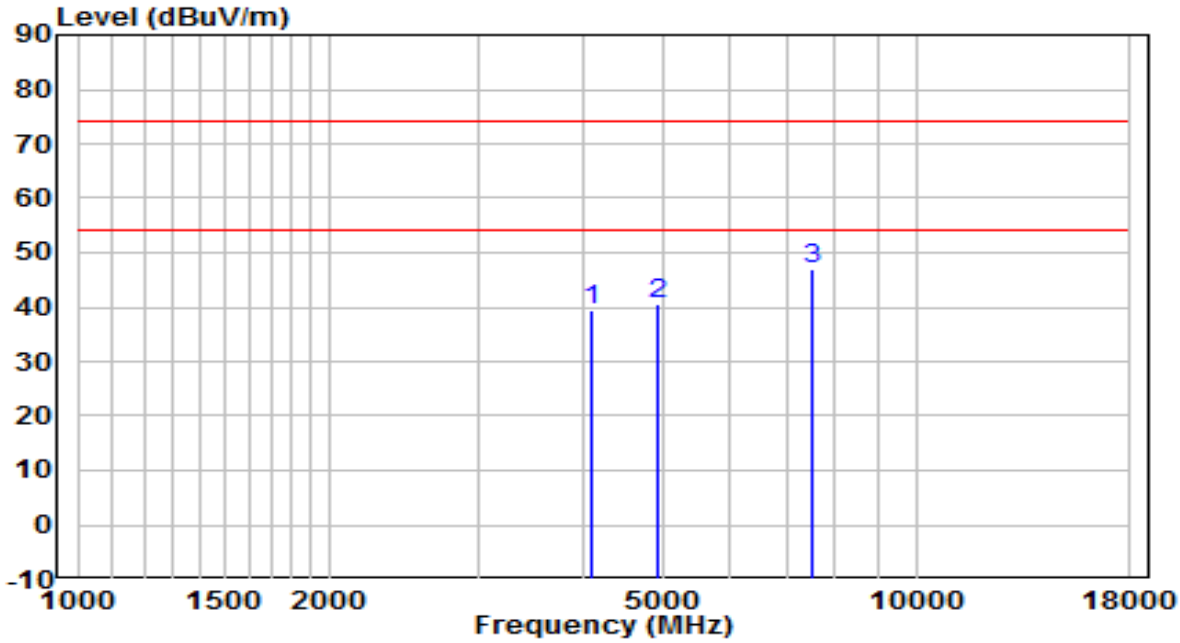


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4119.500	37.58	1.63	39.21	-34.79	74.00	Peak
2		5029.000	37.24	4.00	41.24	-32.76	74.00	Peak
3	*	7511.000	32.62	13.02	45.64	-28.36	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

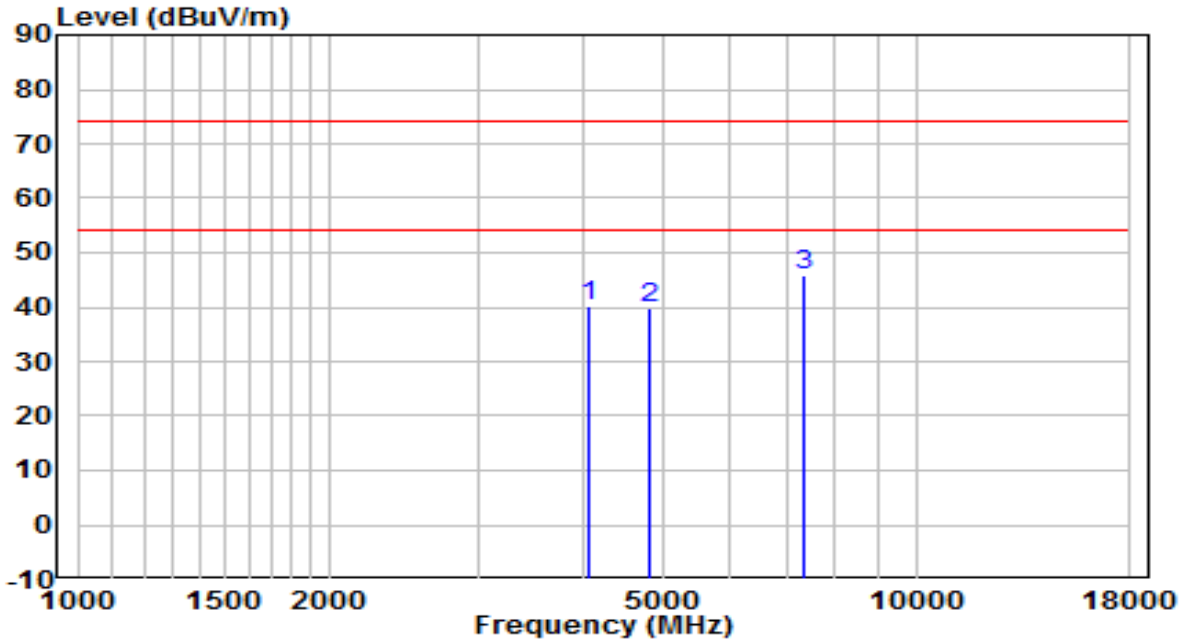


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4111.000	38.01	1.60	39.61	-34.39	74.00	Peak
2		4927.000	36.80	3.82	40.62	-33.38	74.00	Peak
3	*	7502.500	34.02	13.02	47.03	-26.97	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

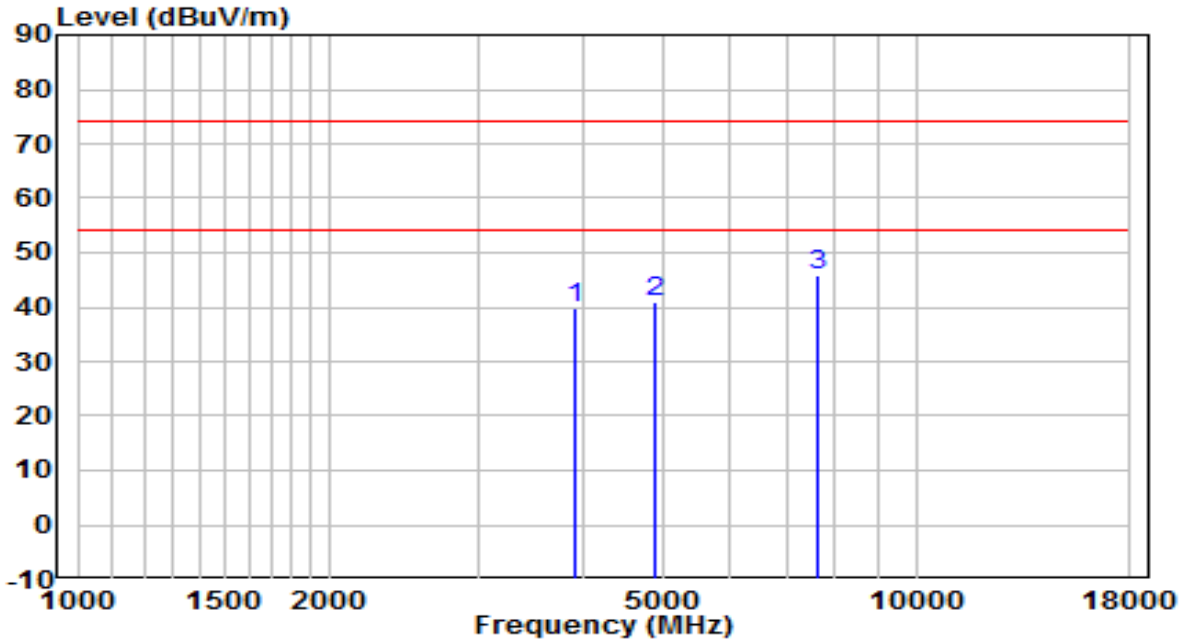


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4060.000	38.82	1.40	40.23	-33.77	74.00	Peak
2		4816.500	36.35	3.62	39.97	-34.03	74.00	Peak
3	*	7341.000	33.44	12.31	45.75	-28.25	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3907.000	38.75	0.90	39.64	-34.36	74.00	Peak
2		4876.000	37.04	3.73	40.77	-33.23	74.00	Peak
3	*	7604.500	32.64	13.10	45.74	-28.26	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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.

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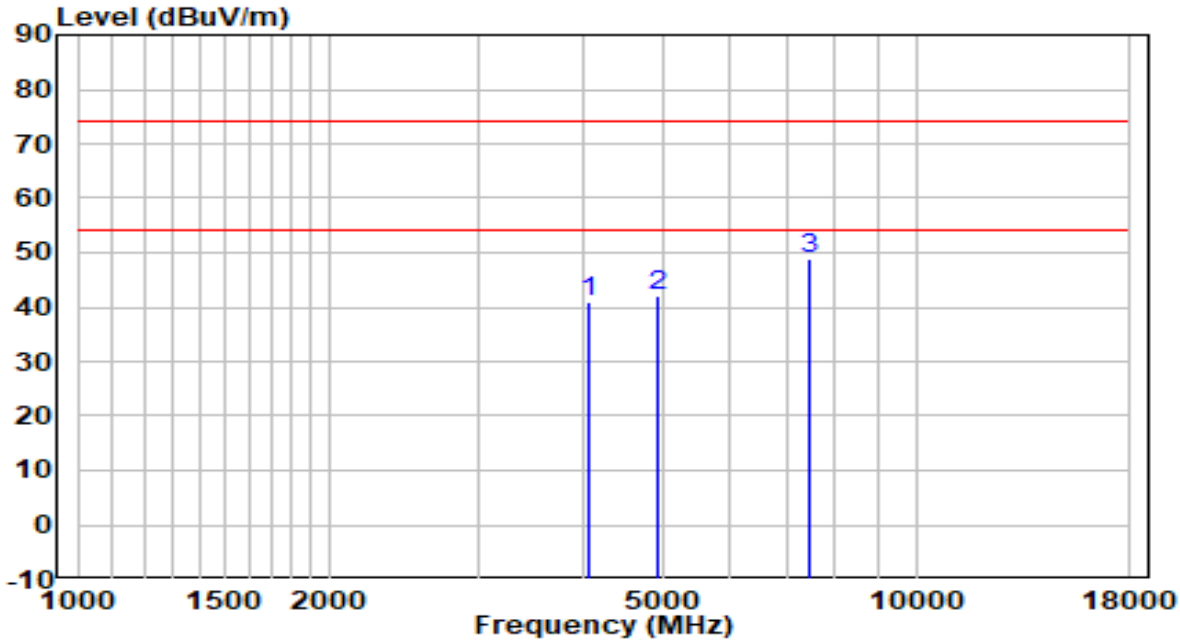
EUT	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

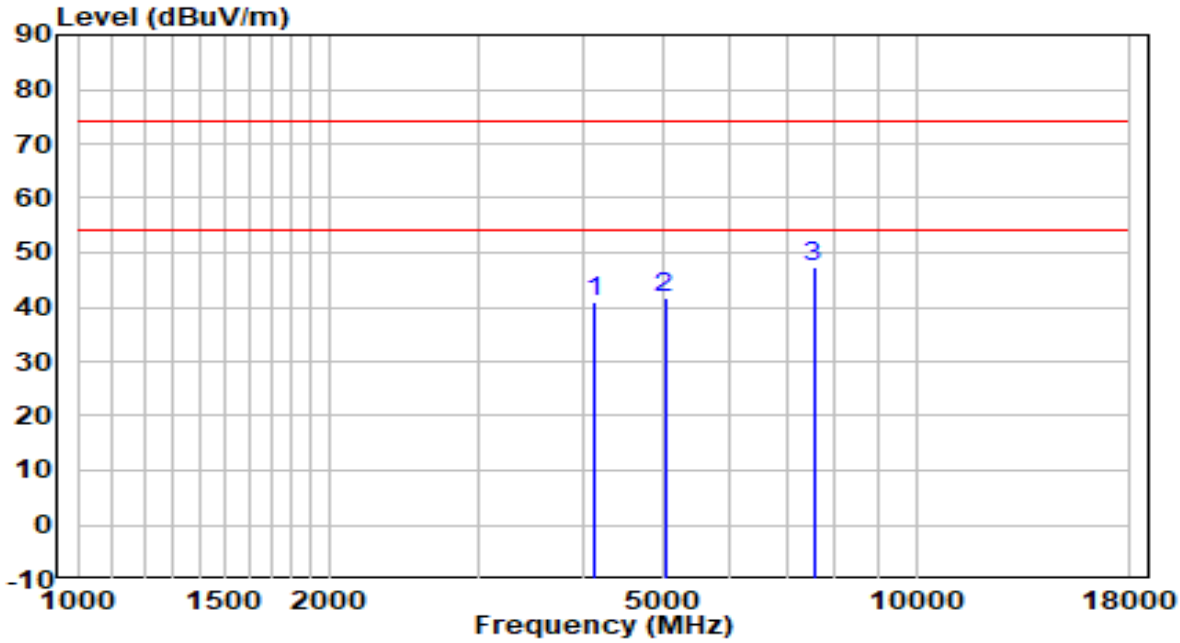


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4077.000	39.64	1.47	41.11	-32.89	74.00	Peak
2		4918.500	38.09	3.80	41.89	-32.11	74.00	Peak
3	*	7460.000	35.92	12.84	48.75	-25.25	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

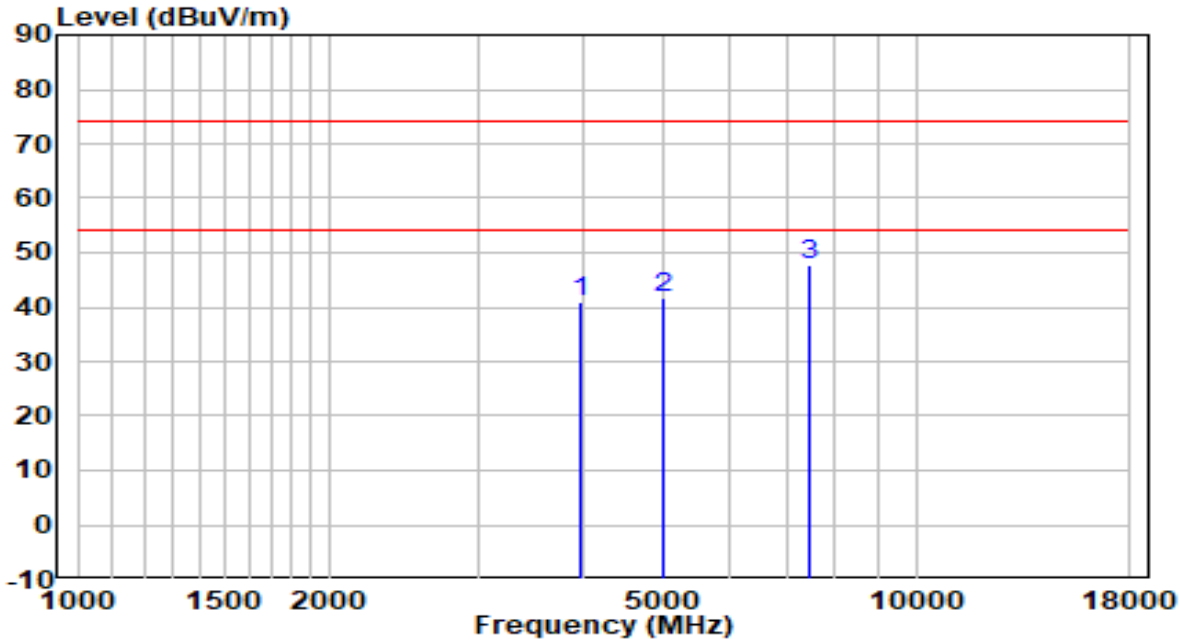


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4136.500	39.43	1.69	41.12	-32.88	74.00	Peak
2		5012.000	37.89	3.97	41.86	-32.14	74.00	Peak
3	*	7545.000	34.49	13.05	47.54	-26.46	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2440MHz	Test Voltage	By PoE

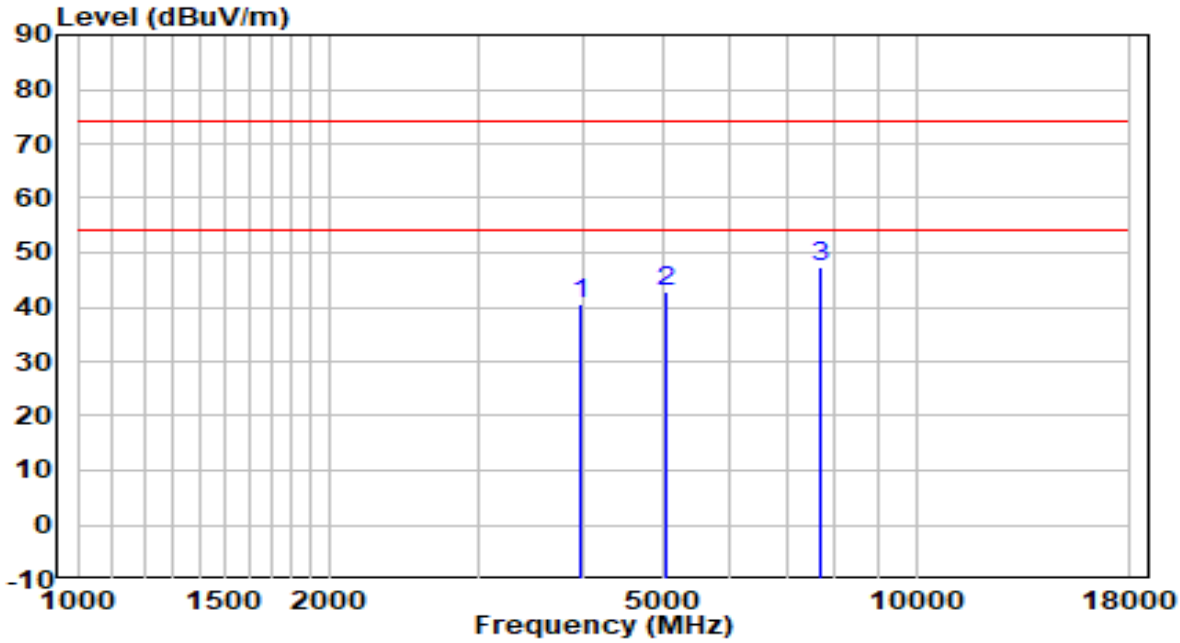


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3966.500	40.00	1.08	41.08	-32.92	74.00	Peak
2		4978.000	37.86	3.91	41.78	-32.22	74.00	Peak
3	*	7451.500	34.87	12.80	47.67	-26.33	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2440MHz	Test Voltage	By PoE

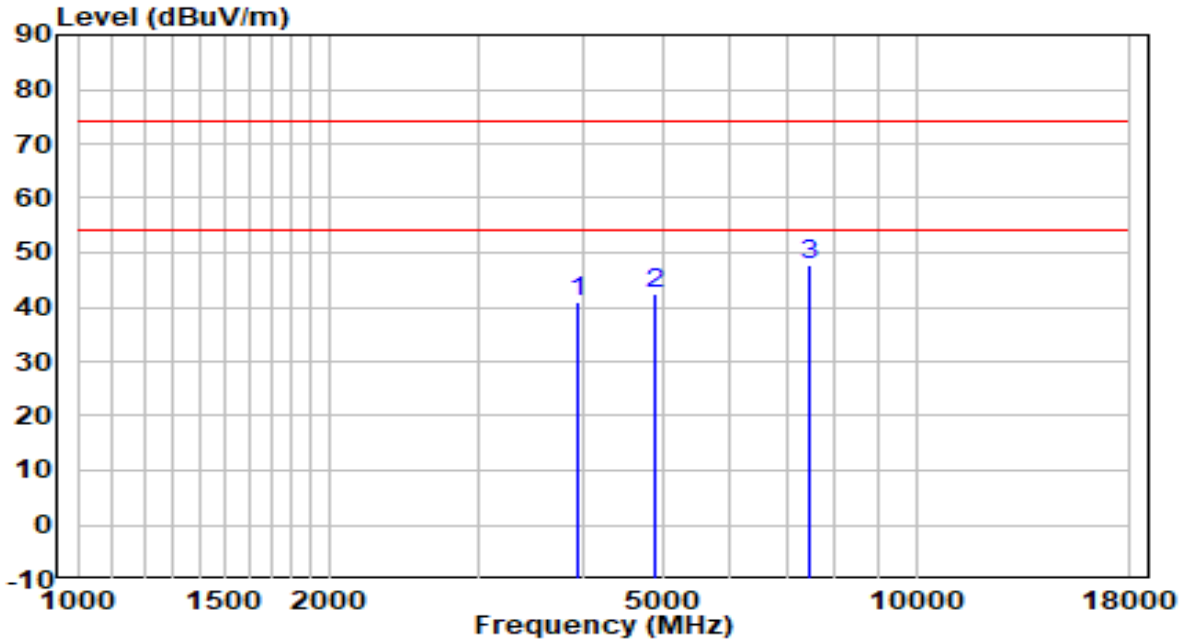


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3992.000	39.31	1.16	40.46	-33.54	74.00	Peak
2		5020.500	38.67	3.98	42.65	-31.35	74.00	Peak
3	*	7672.500	34.15	13.16	47.31	-26.69	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

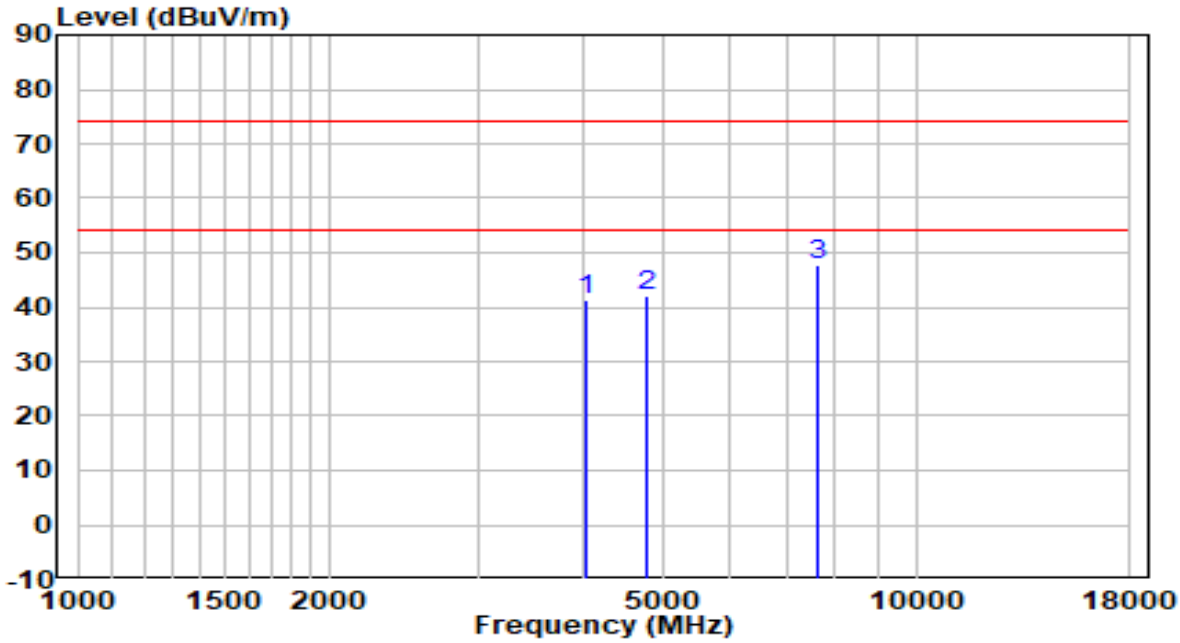


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3949.500	39.95	1.03	40.98	-33.02	74.00	Peak
2		4893.000	38.73	3.76	42.48	-31.52	74.00	Peak
3	*	7485.500	34.74	12.95	47.69	-26.31	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

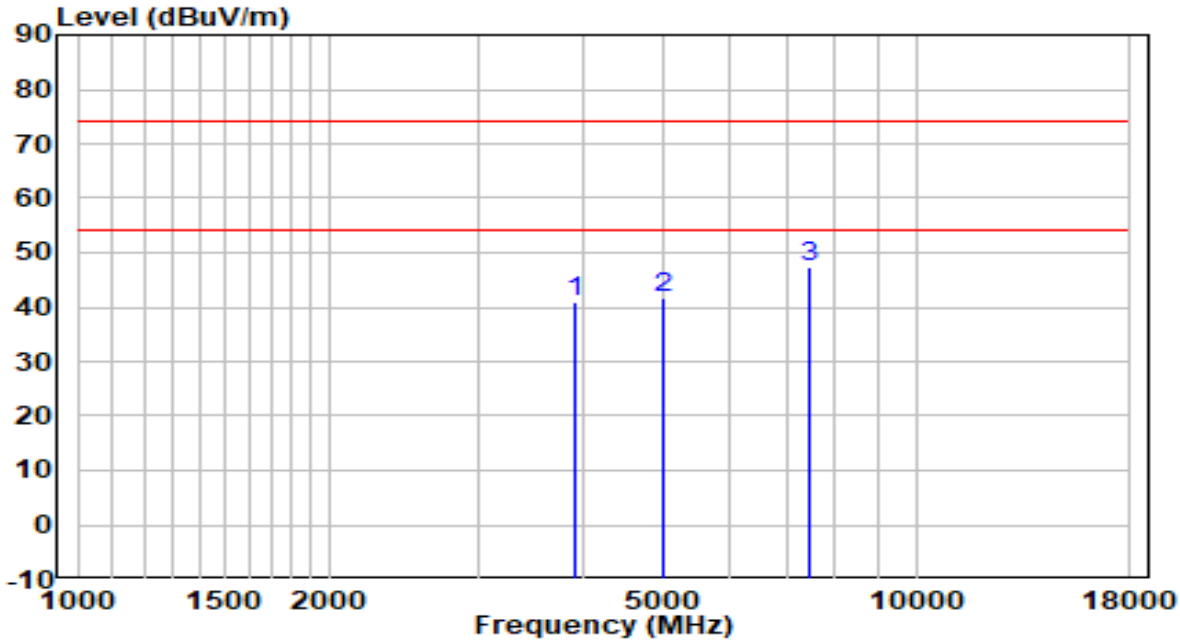


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4051.500	39.93	1.37	41.31	-32.69	74.00	Peak
2		4765.500	38.36	3.53	41.89	-32.11	74.00	Peak
3	*	7613.000	34.67	13.11	47.78	-26.22	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

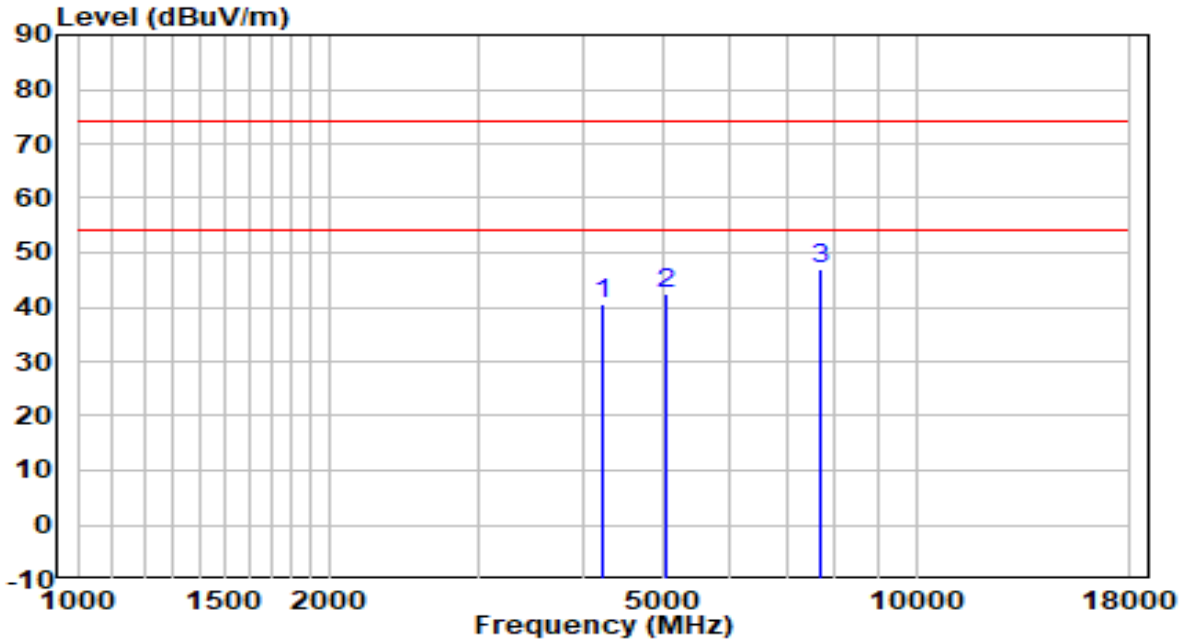


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3915.500	39.89	0.92	40.81	-33.19	74.00	Peak
2		4978.000	37.74	3.91	41.65	-32.35	74.00	Peak
3	*	7485.500	34.49	12.95	47.44	-26.56	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

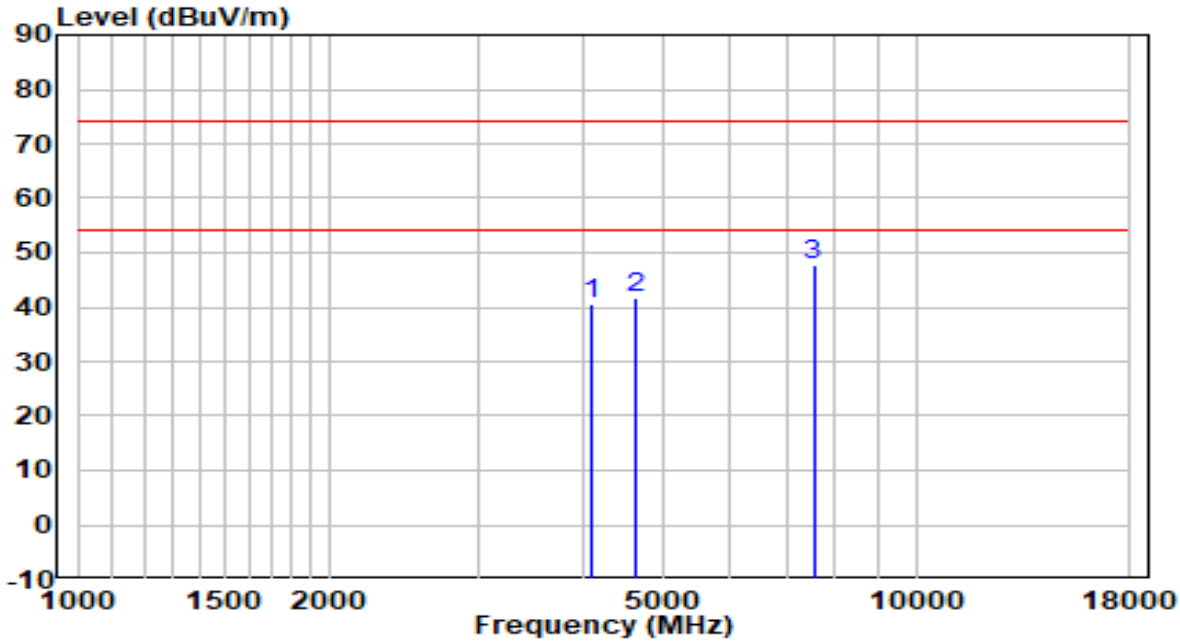


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4213.000	38.66	1.98	40.64	-33.36	74.00	Peak
2		5020.500	38.65	3.98	42.63	-31.37	74.00	Peak
3	*	7681.000	33.64	13.17	46.81	-27.19	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2440MHz	Test Voltage	By PoE

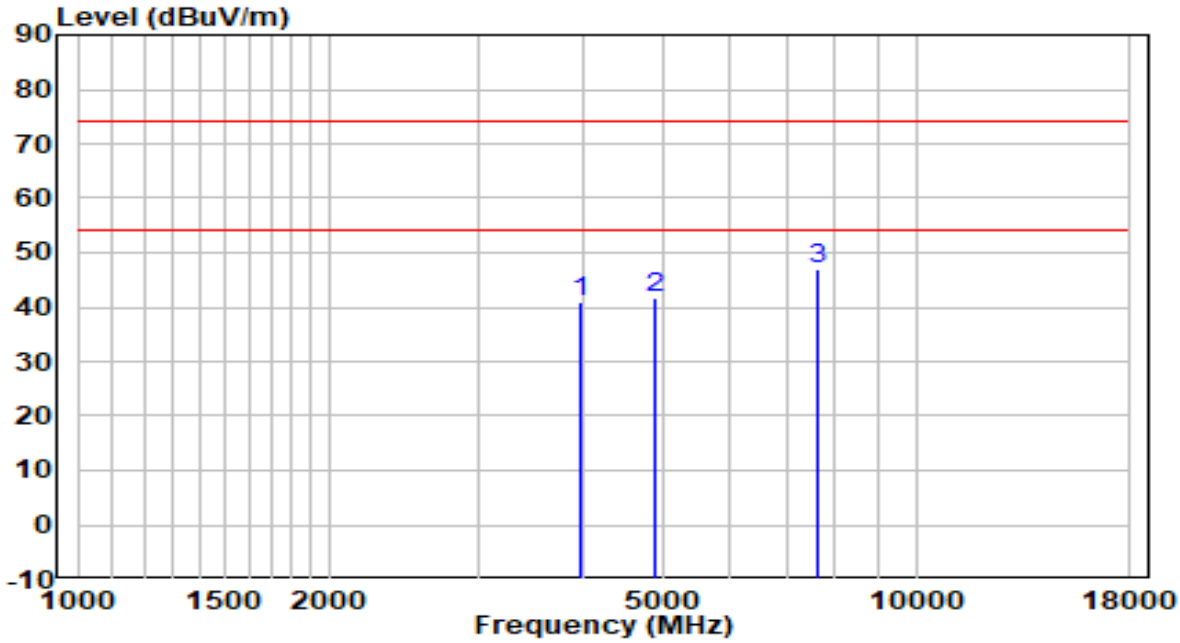


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4094.000	39.19	1.53	40.72	-33.28	74.00	Peak
2		4638.000	38.54	3.30	41.83	-32.17	74.00	Peak
3	*	7545.000	34.52	13.05	47.57	-26.43	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2440MHz	Test Voltage	By PoE

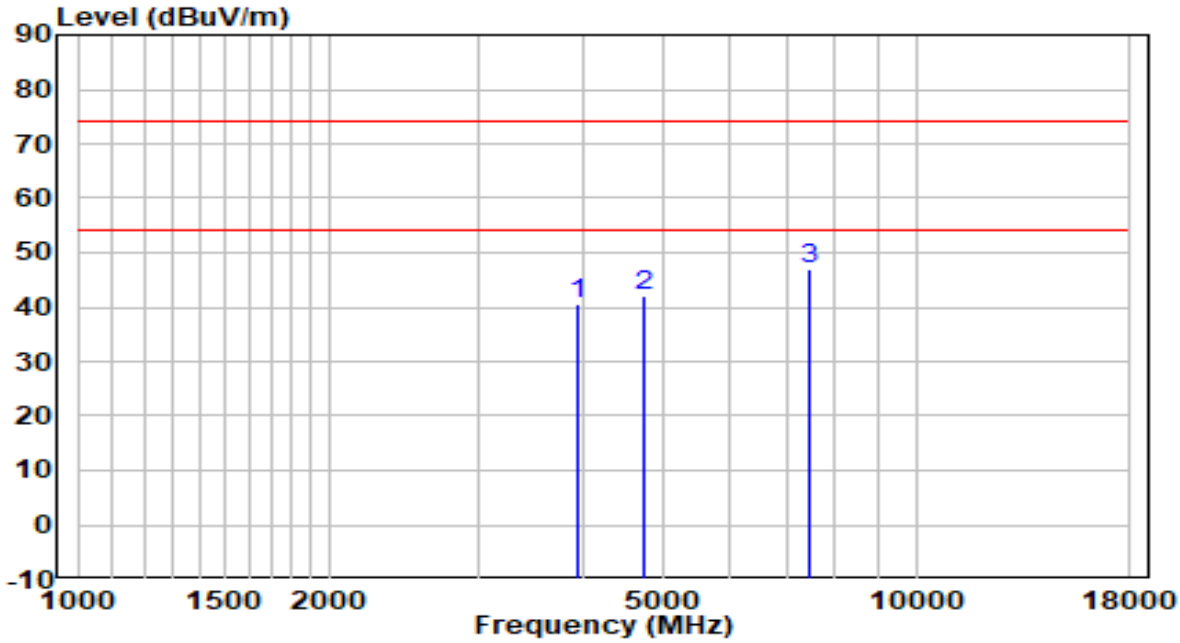


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3992.000	39.65	1.16	40.81	-33.19	74.00	Peak
2		4884.500	37.92	3.74	41.66	-32.34	74.00	Peak
3	*	7638.500	33.97	13.13	47.10	-26.90	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

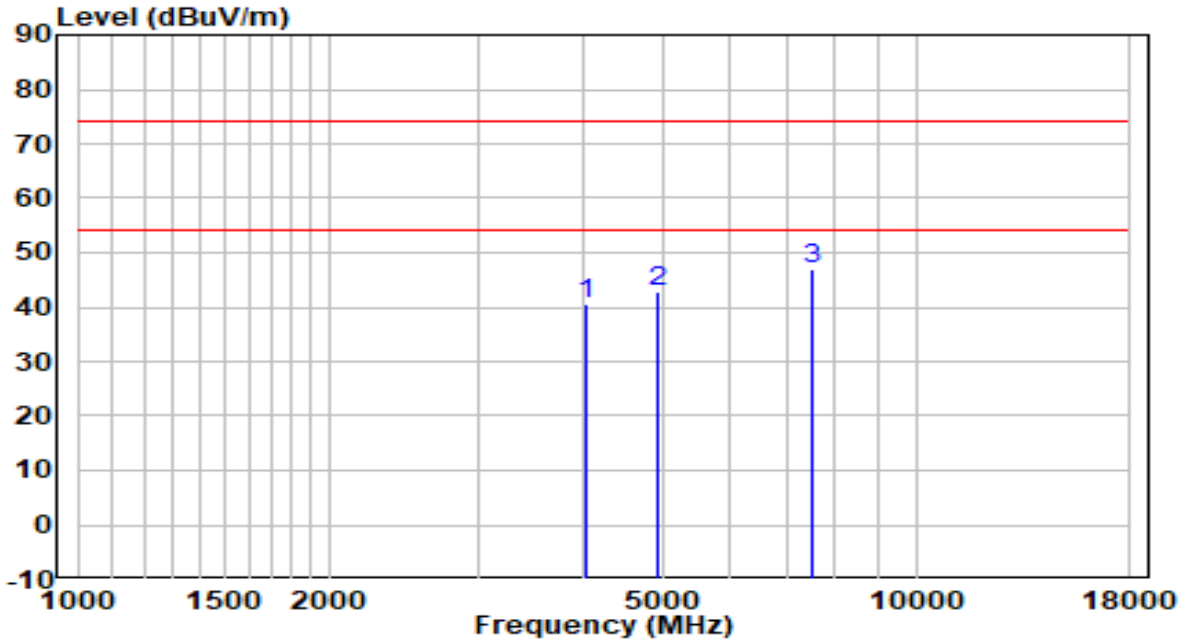


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3958.000	39.70	1.05	40.75	-33.25	74.00	Peak
2		4740.000	38.62	3.48	42.11	-31.89	74.00	Peak
3	*	7460.000	34.04	12.84	46.87	-27.13	74.00	Peak

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	ACCESS POINT	Date of Test	2021-09-22
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4034.500	39.27	1.31	40.58	-33.42	74.00	Peak
2		4901.500	38.97	3.77	42.74	-31.26	74.00	Peak
3	*	7528.000	34.05	13.04	47.09	-26.91	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.

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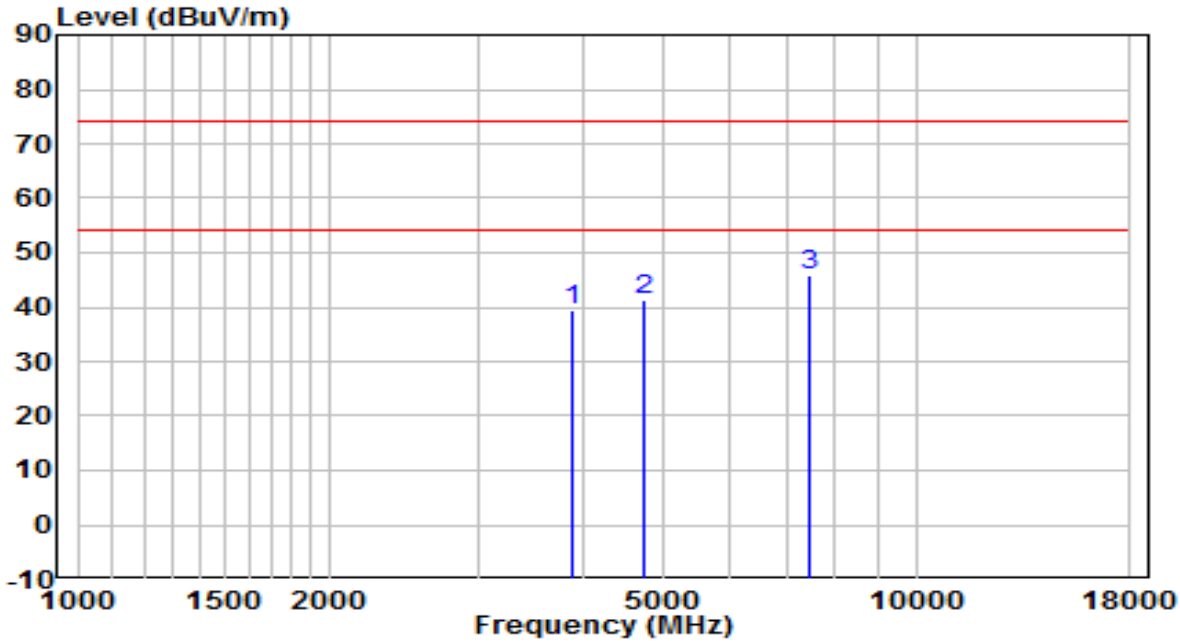
EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

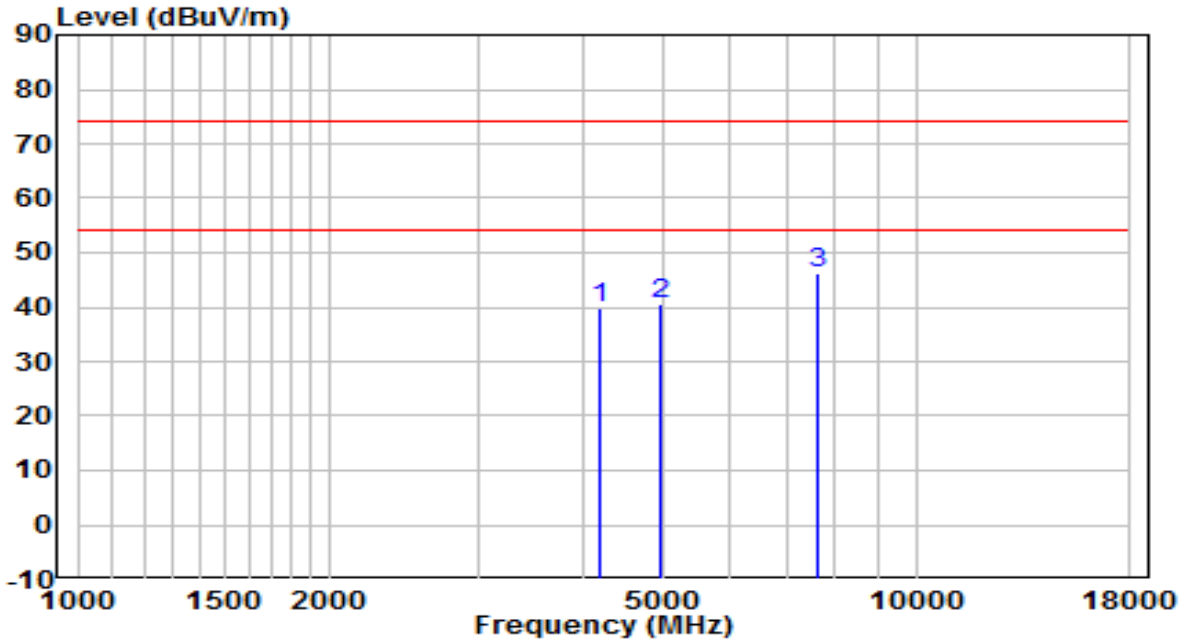


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3881.500	38.55	0.82	39.37	-34.63	74.00	Peak
2		4731.500	37.71	3.47	41.18	-32.82	74.00	Peak
3	*	7451.500	33.06	12.80	45.86	-28.14	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

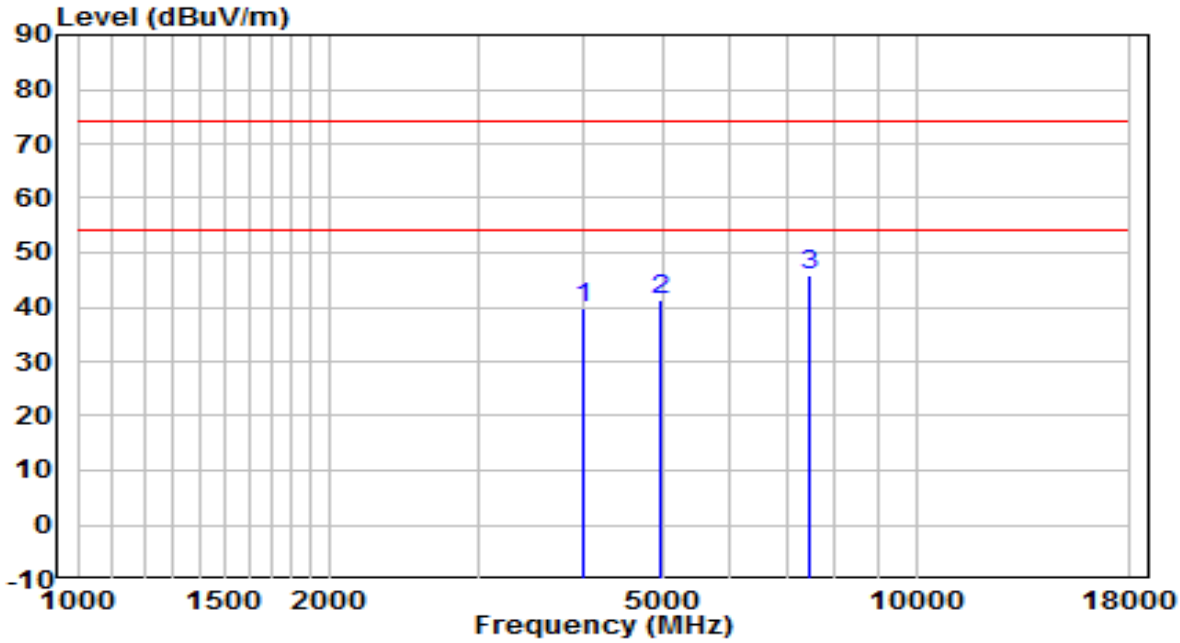


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4187.500	38.00	1.88	39.88	-34.12	74.00	Peak
2		4944.000	36.73	3.85	40.58	-33.42	74.00	Peak
3	*	7655.500	32.93	13.14	46.07	-27.93	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

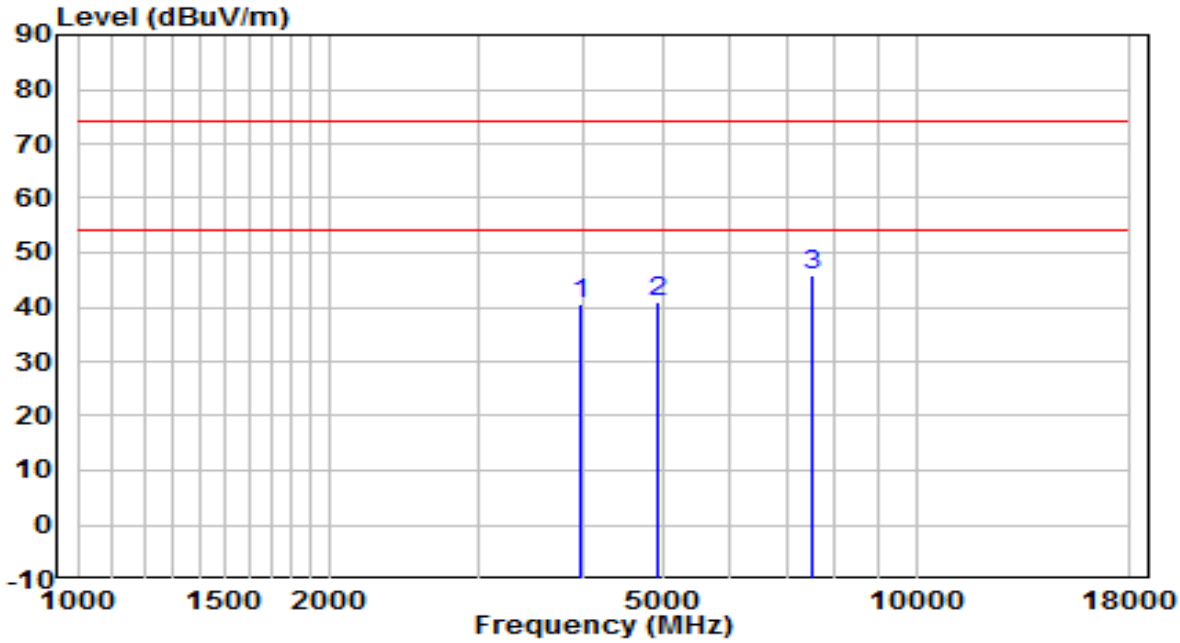


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4009.000	38.77	1.21	39.99	-34.01	74.00	Peak
2		4944.000	37.65	3.85	41.50	-32.50	74.00	Peak
3	*	7460.000	32.86	12.84	45.70	-28.30	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE



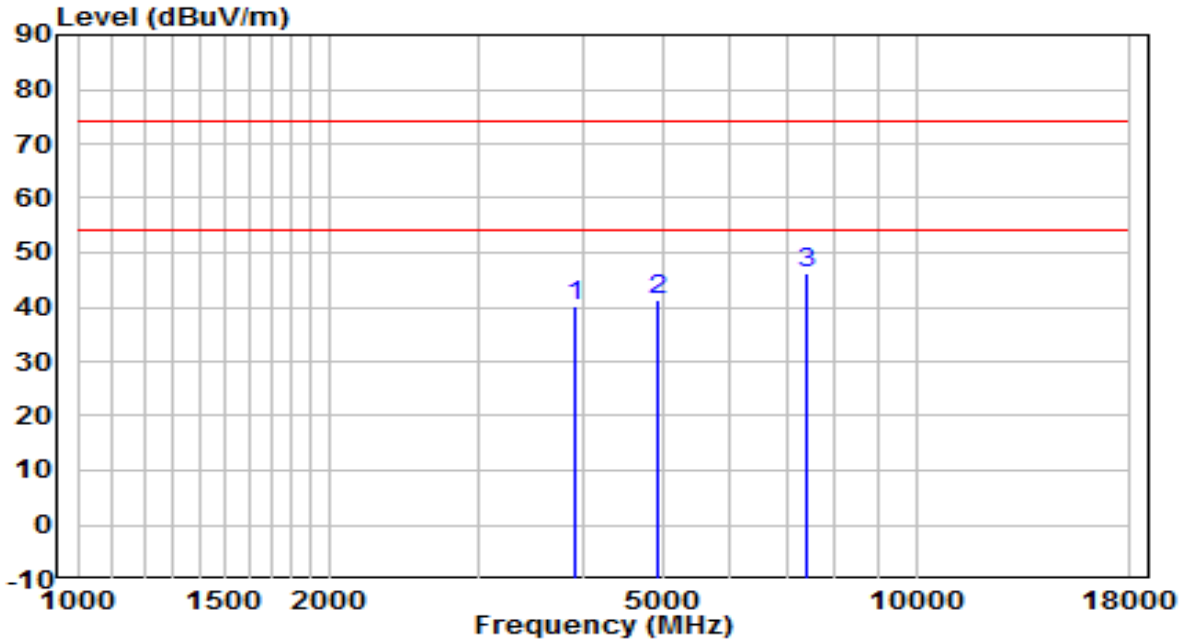
No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3975.000	39.41	1.10	40.51	-33.49	74.00	Peak
2		4901.500	37.06	3.77	40.83	-33.17	74.00	Peak
3	*	7536.500	32.90	13.05	45.94	-28.06	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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.

APEX0587 Filter 6#

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

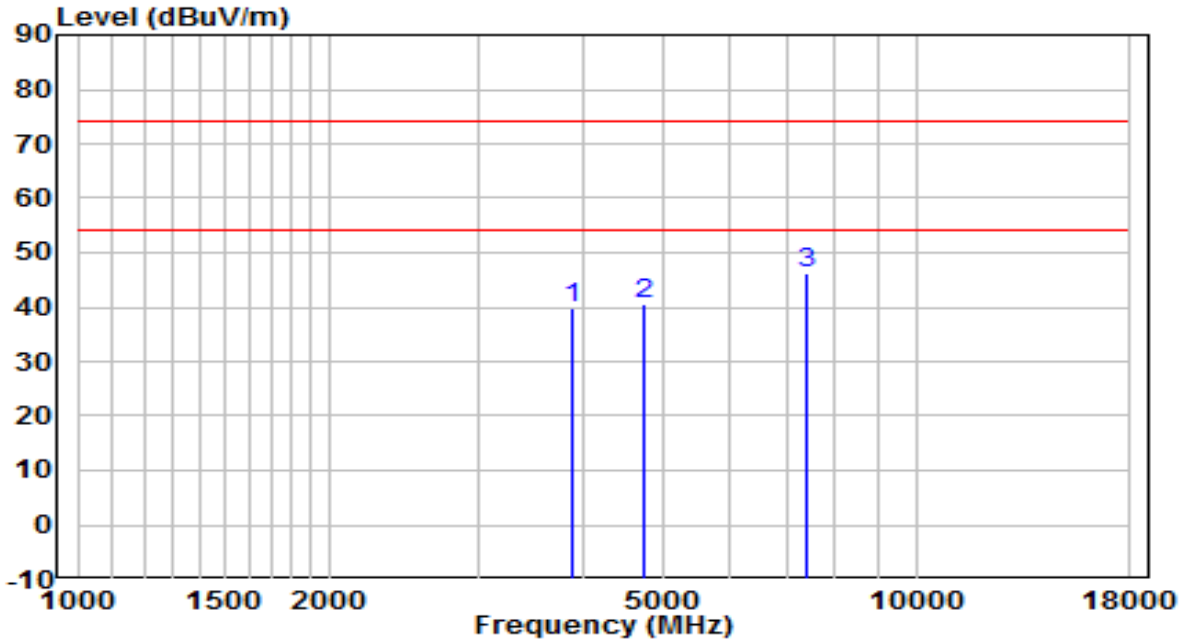


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3907.000	39.47	0.90	40.36	-33.64	74.00	Peak
2		4910.000	37.59	3.79	41.38	-32.62	74.00	Peak
3	*	7400.500	33.49	12.57	46.07	-27.93	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

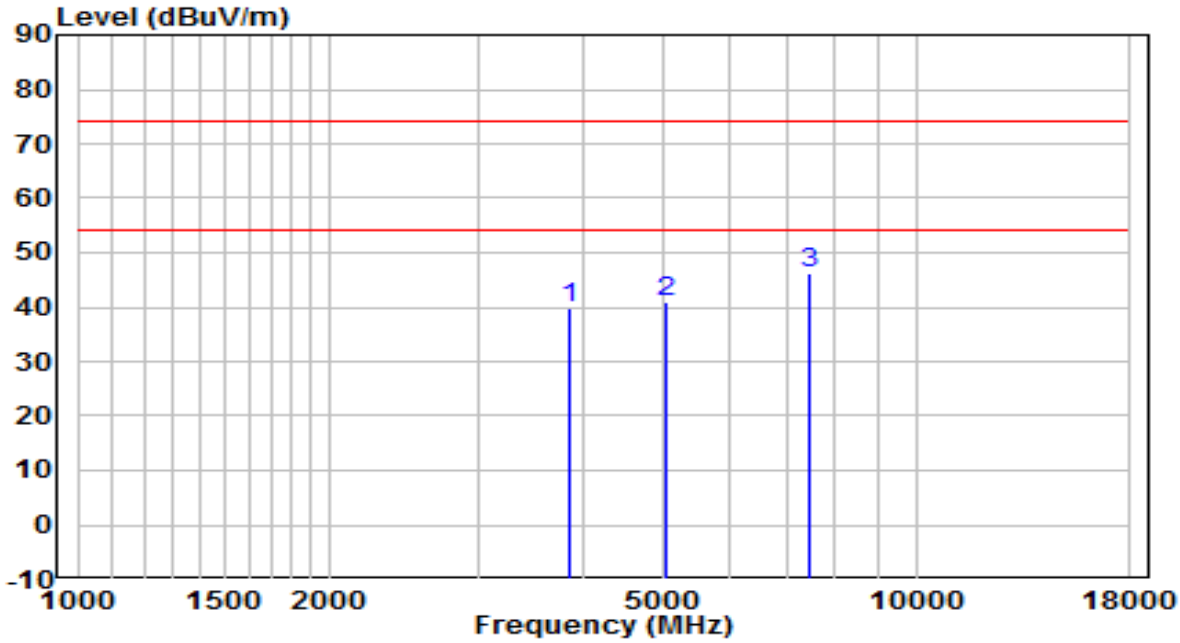


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3881.500	39.09	0.82	39.91	-34.09	74.00	Peak
2		4748.500	37.17	3.50	40.67	-33.33	74.00	Peak
3	*	7400.500	33.55	12.57	46.13	-27.87	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

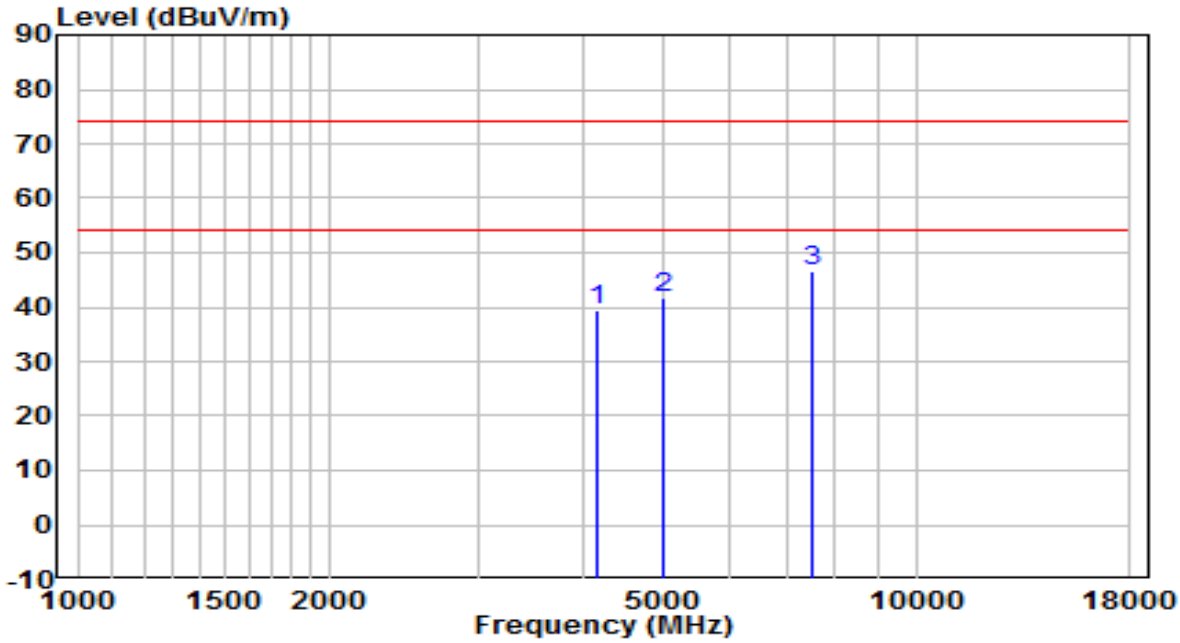


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3847.500	39.04	0.72	39.75	-34.25	74.00	Peak
2		5029.000	37.02	4.00	41.02	-32.98	74.00	Peak
3	*	7477.000	33.28	12.91	46.19	-27.81	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4153.500	37.73	1.75	39.48	-34.52	74.00	Peak
2		4978.000	37.79	3.91	41.70	-32.30	74.00	Peak
3	*	7519.500	33.71	13.03	46.74	-27.26	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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.

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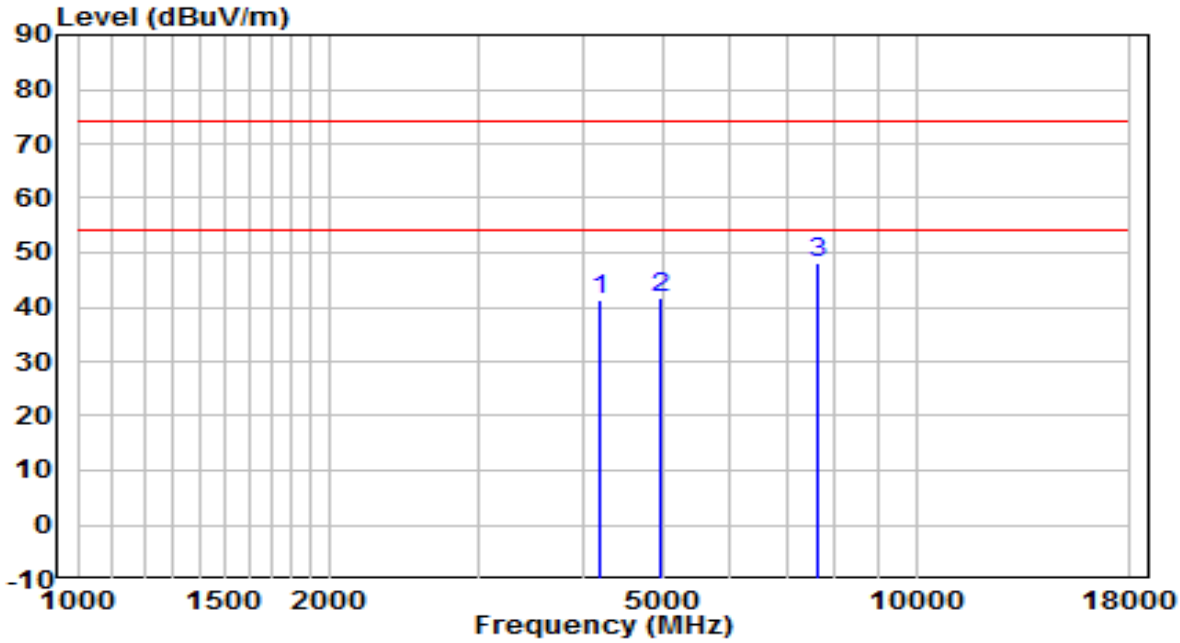
EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

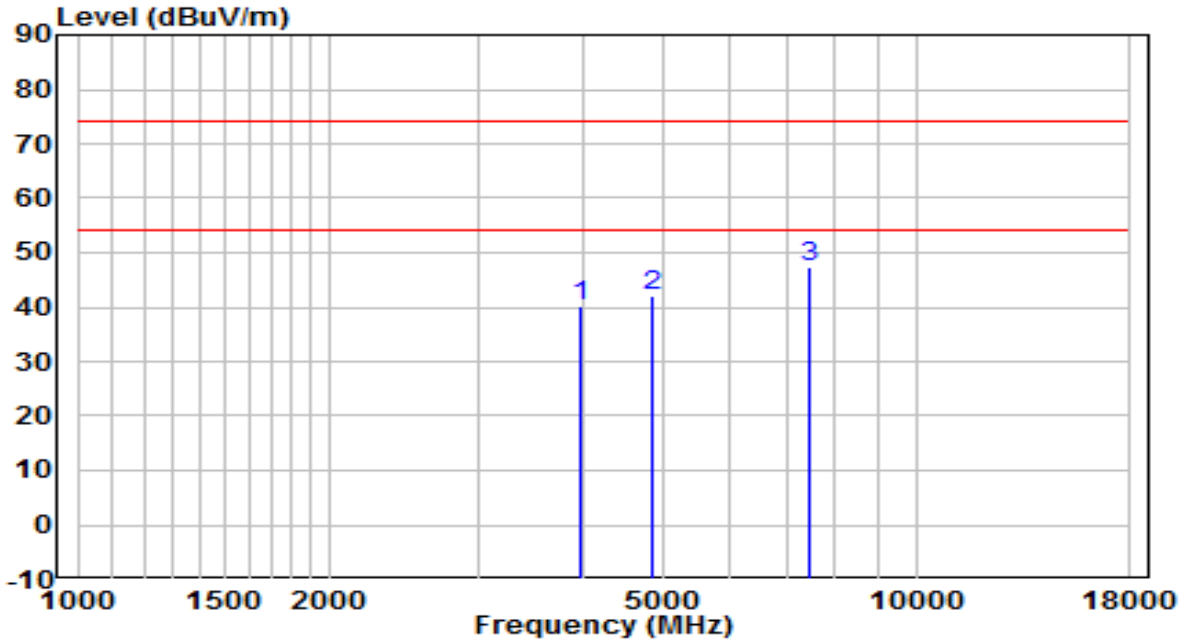


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4196.000	39.36	1.91	41.27	-32.73	74.00	Peak
2		4969.500	37.89	3.90	41.78	-32.22	74.00	Peak
3	*	7647.000	34.89	13.14	48.03	-25.97	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

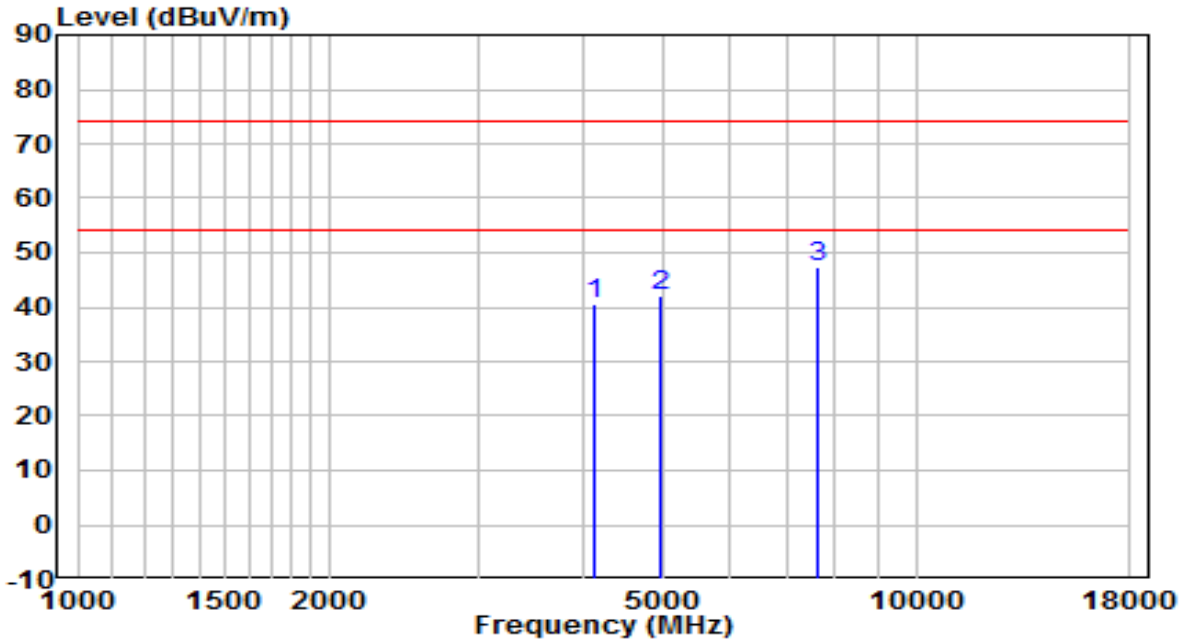


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3983.500	39.16	1.13	40.29	-33.71	74.00	Peak
2		4833.500	38.26	3.65	41.91	-32.09	74.00	Peak
3	*	7477.000	34.35	12.91	47.26	-26.74	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2440MHz	Test Voltage	By PoE

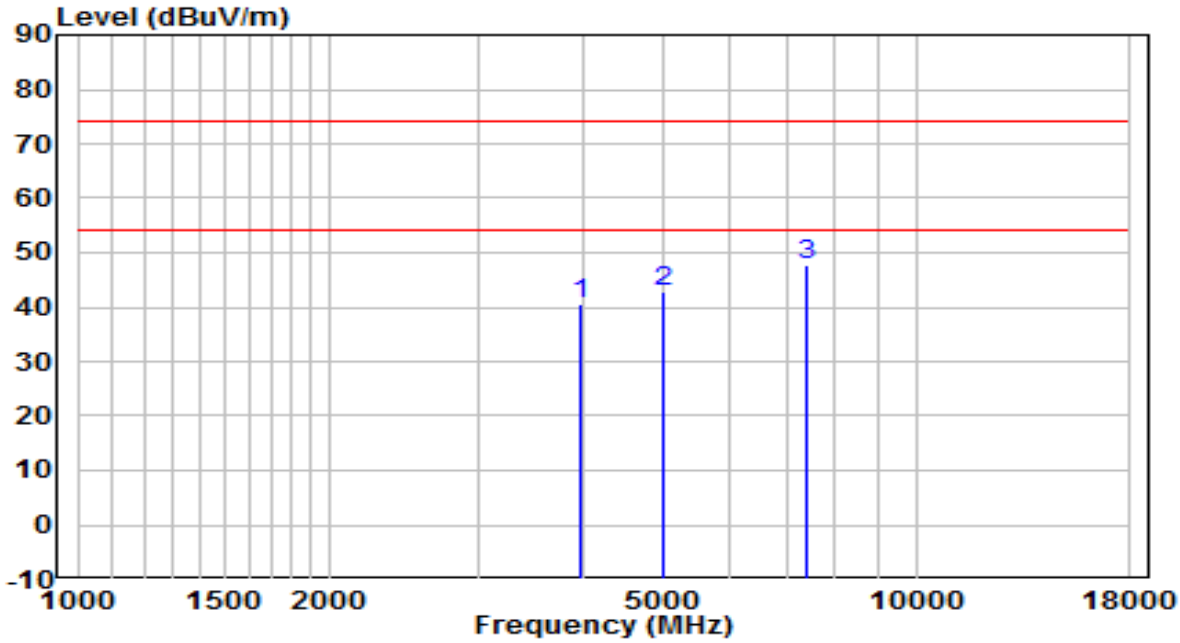


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4136.500	39.00	1.69	40.69	-33.31	74.00	Peak
2		4969.500	38.24	3.90	42.14	-31.86	74.00	Peak
3	*	7630.000	34.06	13.12	47.18	-26.82	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2440MHz	Test Voltage	By PoE

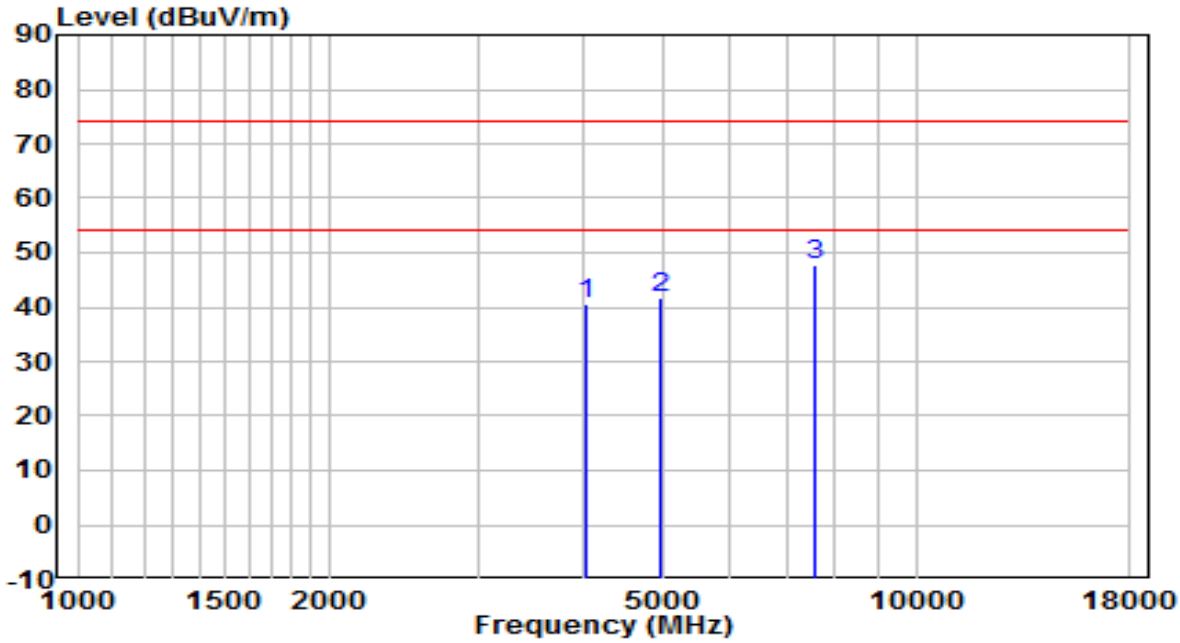


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3983.500	39.50	1.13	40.63	-33.37	74.00	Peak
2		4995.000	38.74	3.94	42.68	-31.32	74.00	Peak
3	*	7400.500	35.15	12.57	47.72	-26.28	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

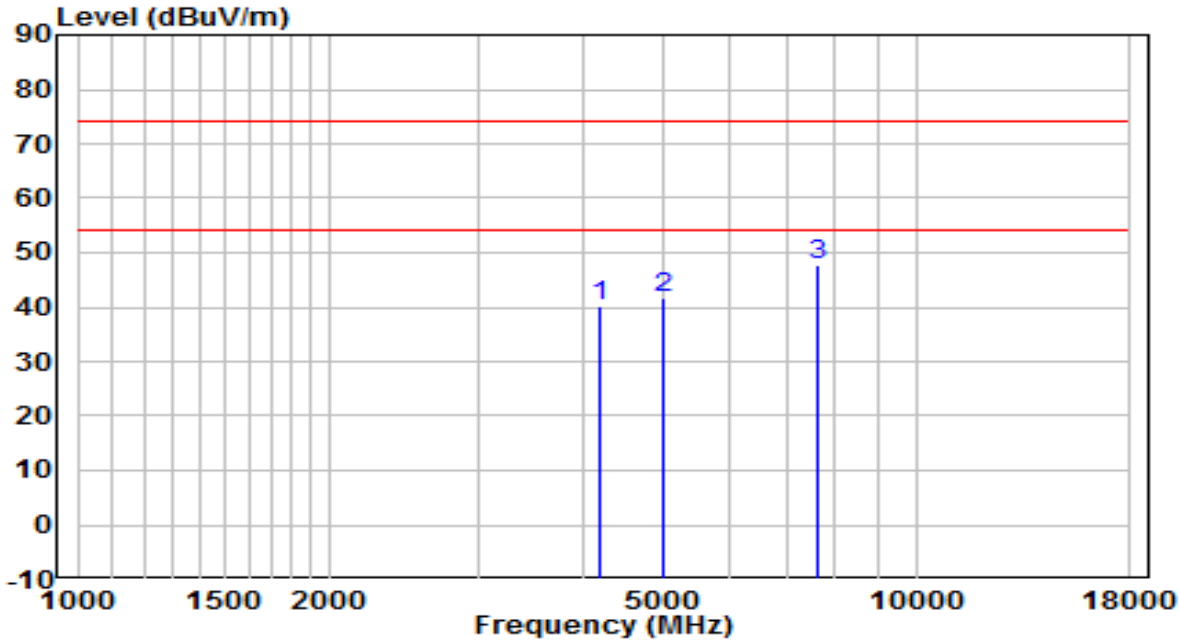


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4051.500	39.15	1.37	40.52	-33.48	74.00	Peak
2		4944.000	37.87	3.85	41.72	-32.28	74.00	Peak
3	*	7553.500	34.74	13.06	47.80	-26.20	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

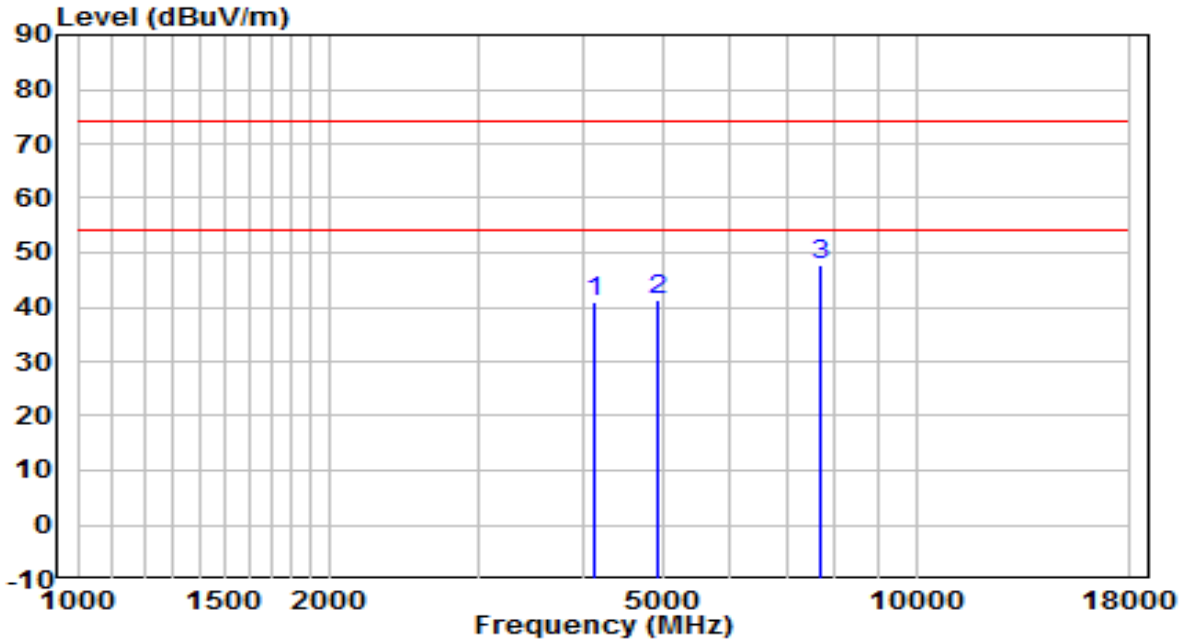


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4187.500	38.41	1.88	40.29	-33.71	74.00	Peak
2		5003.500	37.78	3.96	41.74	-32.26	74.00	Peak
3	*	7621.500	34.64	13.12	47.75	-26.25	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

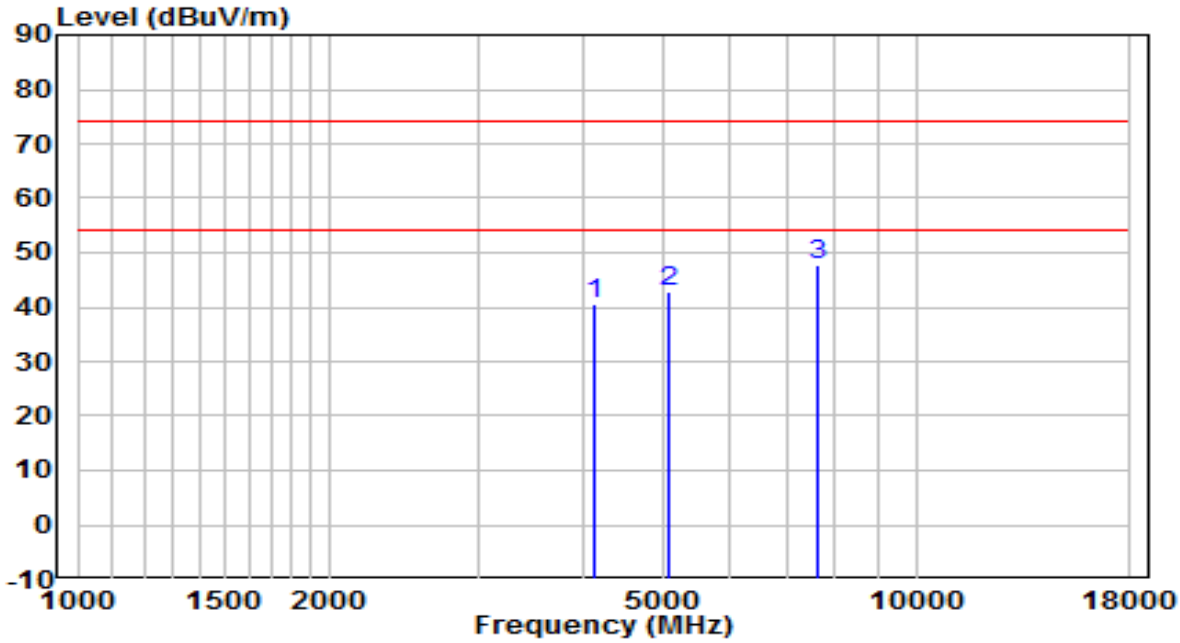


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4145.000	39.16	1.72	40.88	-33.12	74.00	Peak
2		4910.000	37.64	3.79	41.43	-32.57	74.00	Peak
3	*	7681.000	34.75	13.17	47.91	-26.09	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

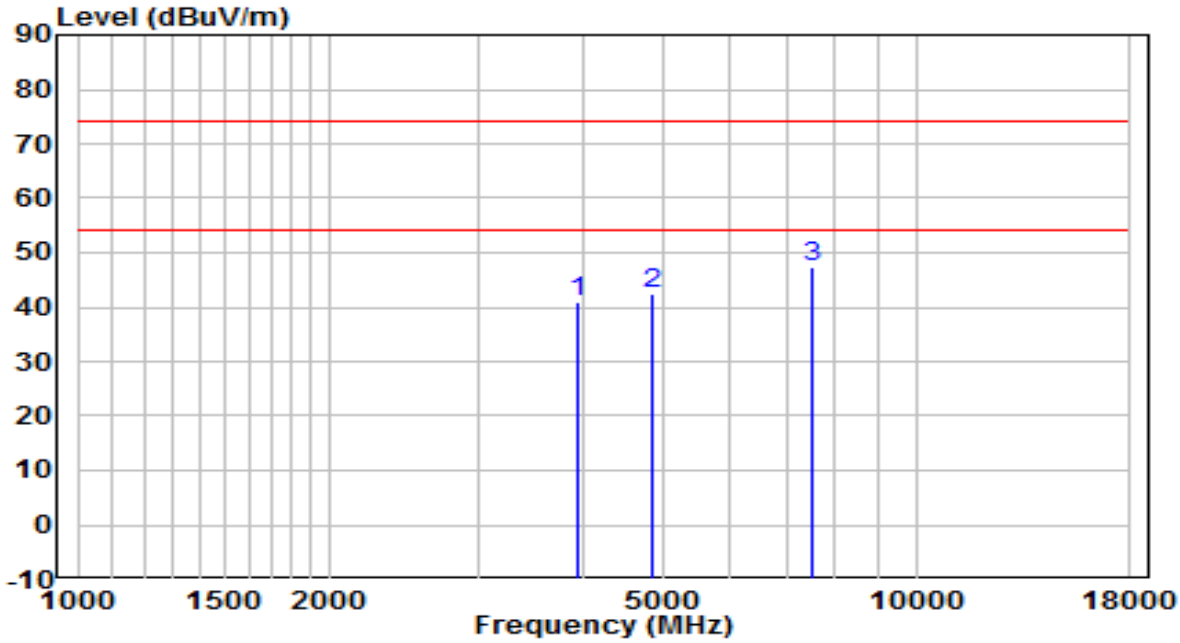


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4145.000	38.86	1.72	40.59	-33.41	74.00	Peak
2		5054.500	38.92	4.04	42.96	-31.04	74.00	Peak
3	*	7604.500	34.47	13.10	47.57	-26.43	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2440MHz	Test Voltage	By PoE

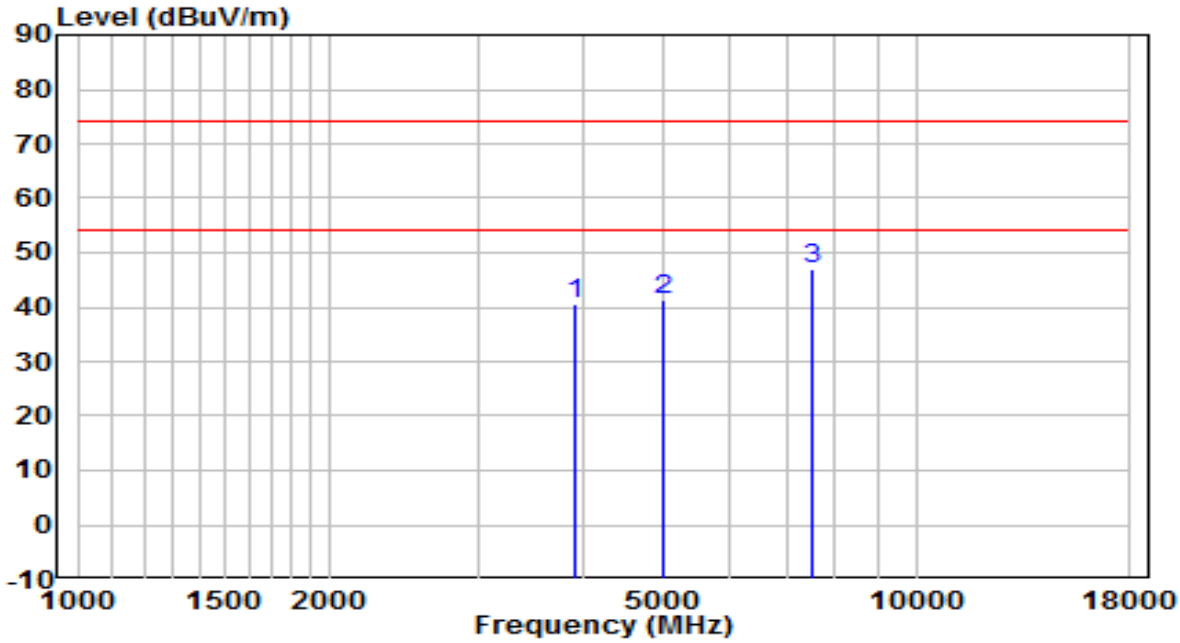


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3949.500	39.81	1.03	40.84	-33.16	74.00	Peak
2		4842.000	38.62	3.67	42.29	-31.71	74.00	Peak
3	*	7519.500	34.27	13.03	47.30	-26.70	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2440MHz	Test Voltage	By PoE

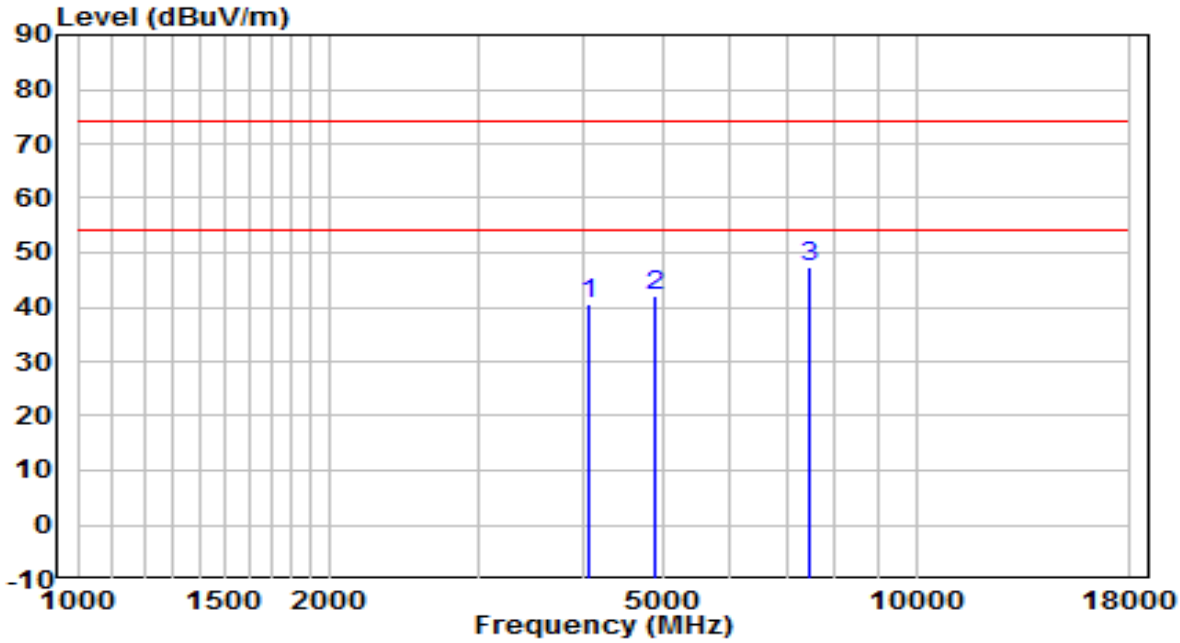


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3932.500	39.47	0.97	40.45	-33.55	74.00	Peak
2		4995.000	37.42	3.94	41.36	-32.64	74.00	Peak
3	*	7519.500	34.08	13.03	47.11	-26.89	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

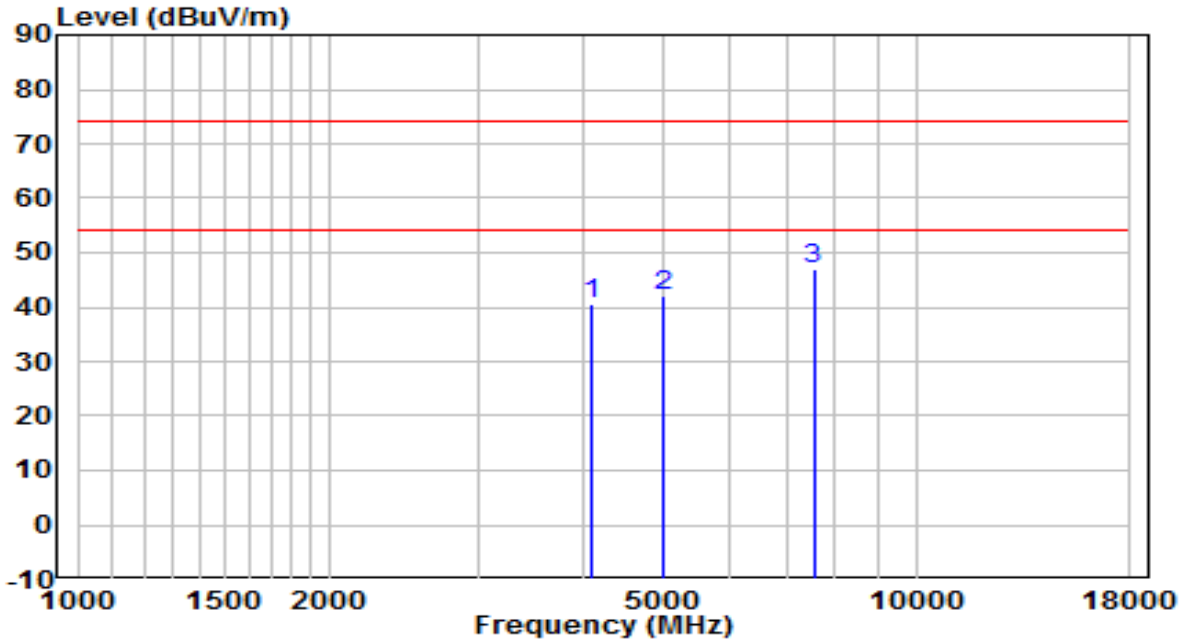


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4077.000	38.99	1.47	40.46	-33.54	74.00	Peak
2		4893.000	38.36	3.76	42.12	-31.88	74.00	Peak
3	*	7443.000	34.74	12.76	47.50	-26.50	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



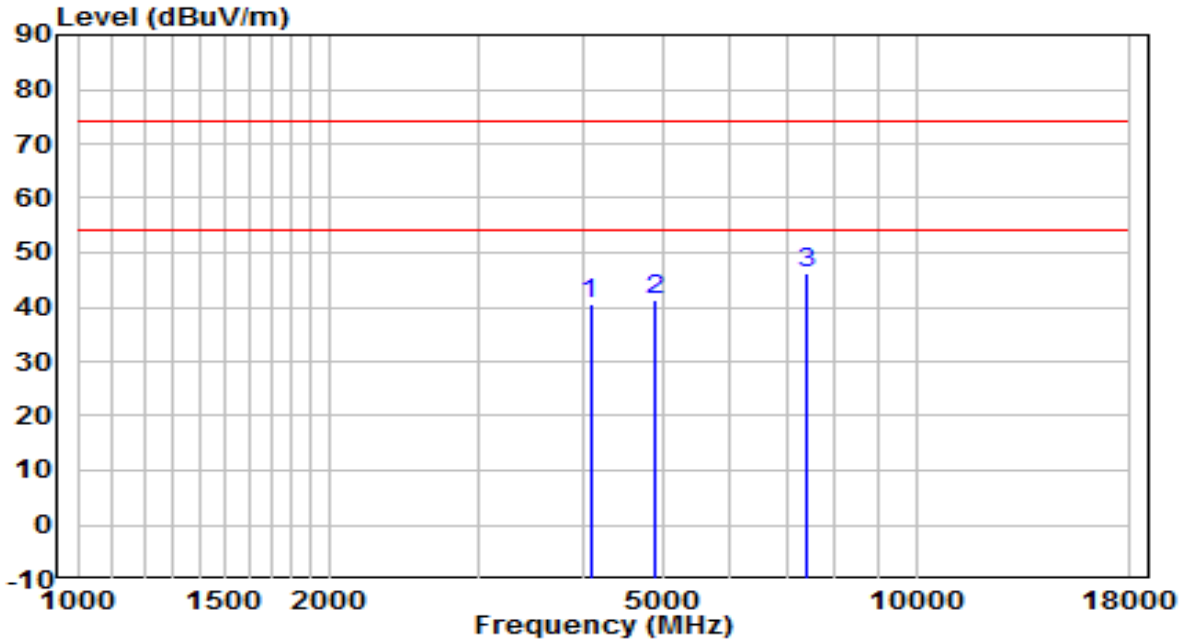
No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4111.000	38.92	1.60	40.52	-33.48	74.00	Peak
2		4978.000	37.98	3.91	41.90	-32.10	74.00	Peak
3	*	7545.000	34.09	13.05	47.14	-26.86	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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.

APEX0584 Filter 5#

EUT	ACCESS POINT	Date of Test	2021-11-04
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

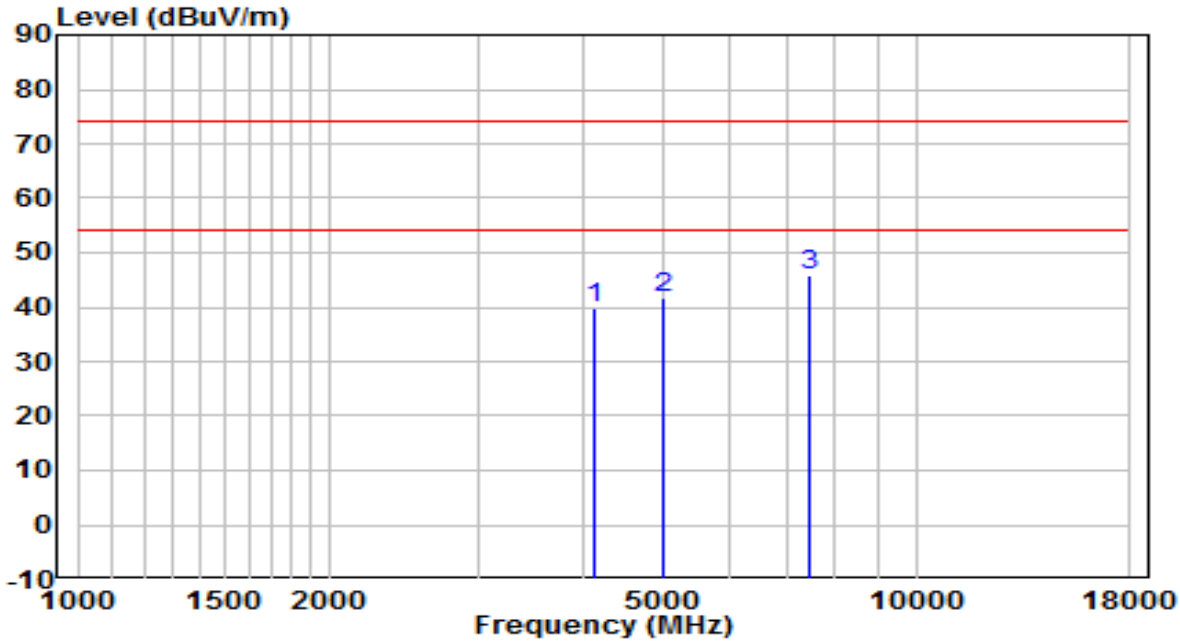


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4085.500	38.97	1.50	40.47	-33.53	74.00	Peak
2		4893.000	37.67	3.76	41.43	-32.57	74.00	Peak
3	*	7417.500	33.67	12.65	46.32	-27.68	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-04
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

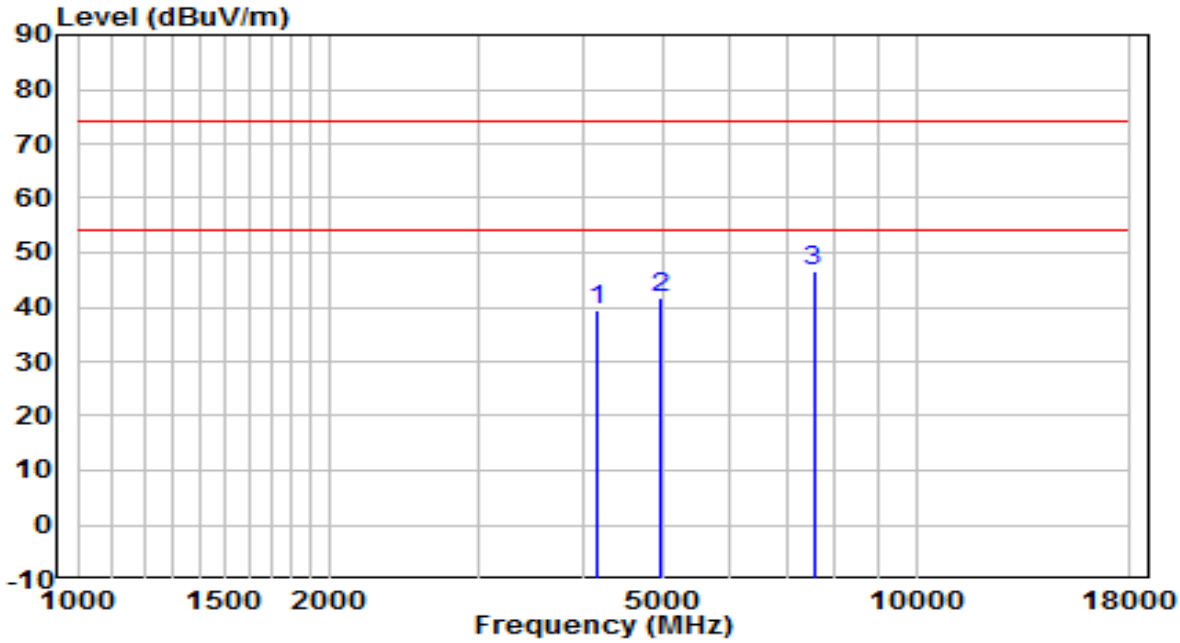


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4145.000	38.03	1.72	39.75	-34.25	74.00	Peak
2		4978.000	37.89	3.91	41.80	-32.20	74.00	Peak
3	*	7468.500	33.08	12.88	45.96	-28.04	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-04
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

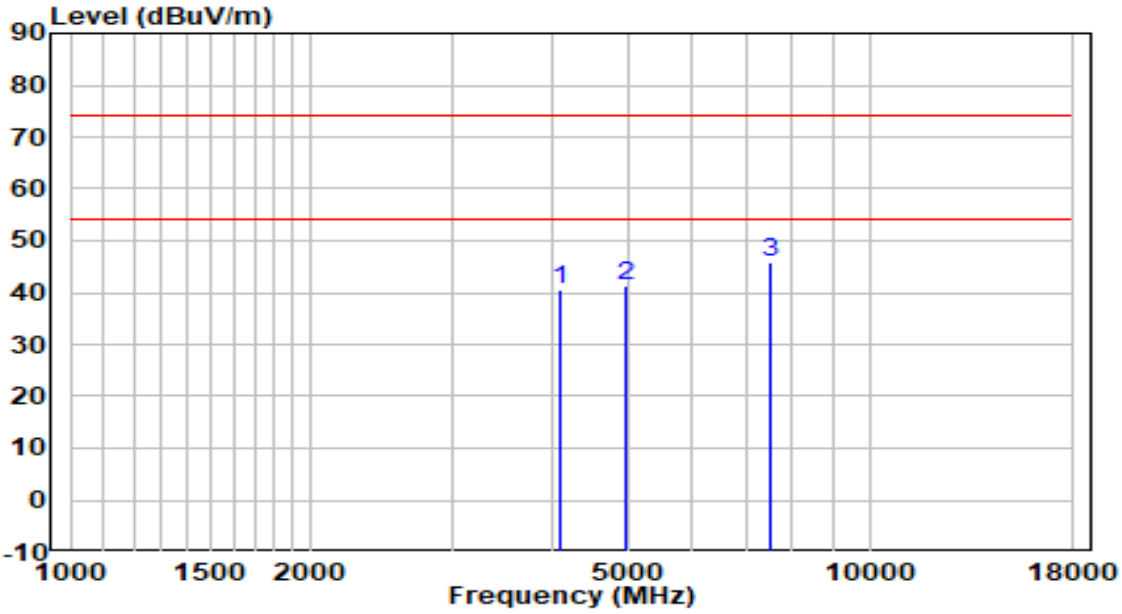


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4162.000	37.59	1.79	39.38	-34.62	74.00	Peak
2		4969.500	37.67	3.90	41.57	-32.43	74.00	Peak
3	*	7545.000	33.45	13.05	46.51	-27.49	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-04
Factor	BBHA 9120D (1GHz~18GHz) _2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		4094.000	39.15	1.53	40.69	-33.31	74.00	Peak
2		4969.500	37.54	3.90	41.43	-32.57	74.00	Peak
3	*	7528.000	32.98	13.04	46.02	-27.98	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(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

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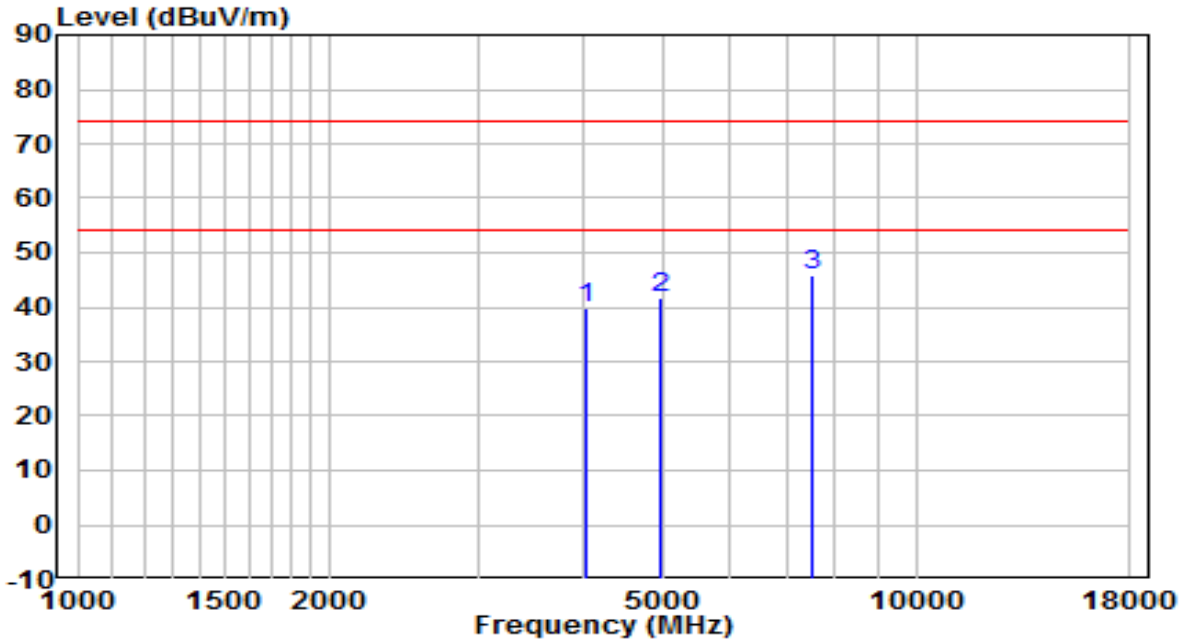
EUT	ACCESS POINT	Date of Test	2021-11-04
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

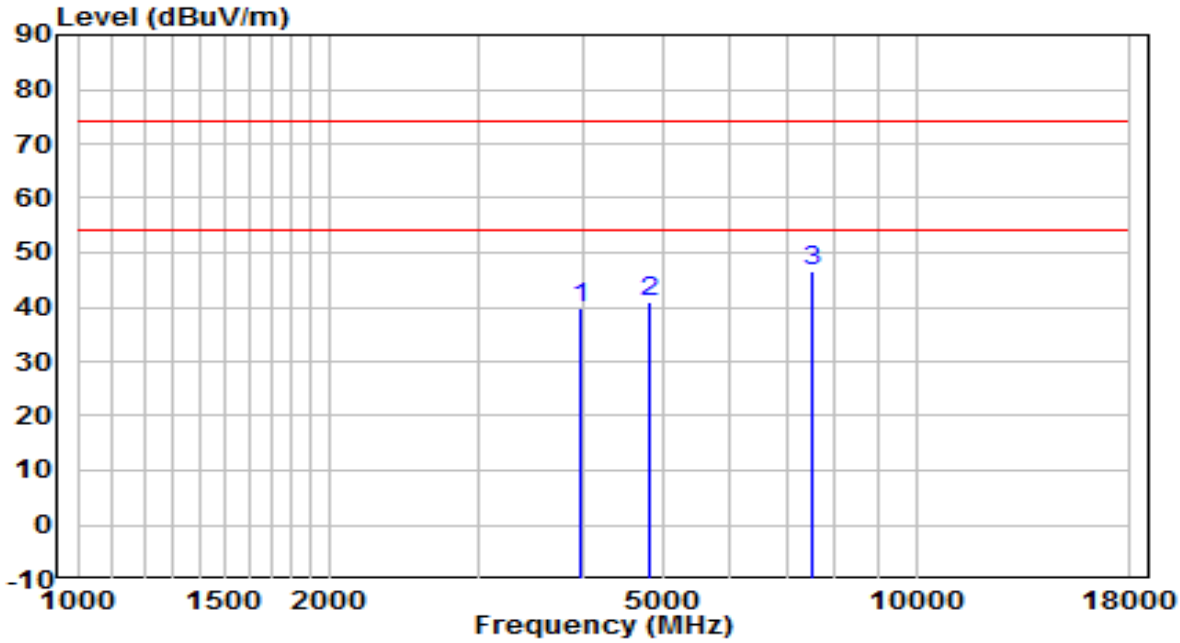


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		4026.000	38.46	1.28	39.74	-34.26	74.00	Peak
2		4969.500	37.83	3.90	41.73	-32.27	74.00	Peak
3	*	7494.000	32.83	12.99	45.82	-28.18	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-04
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

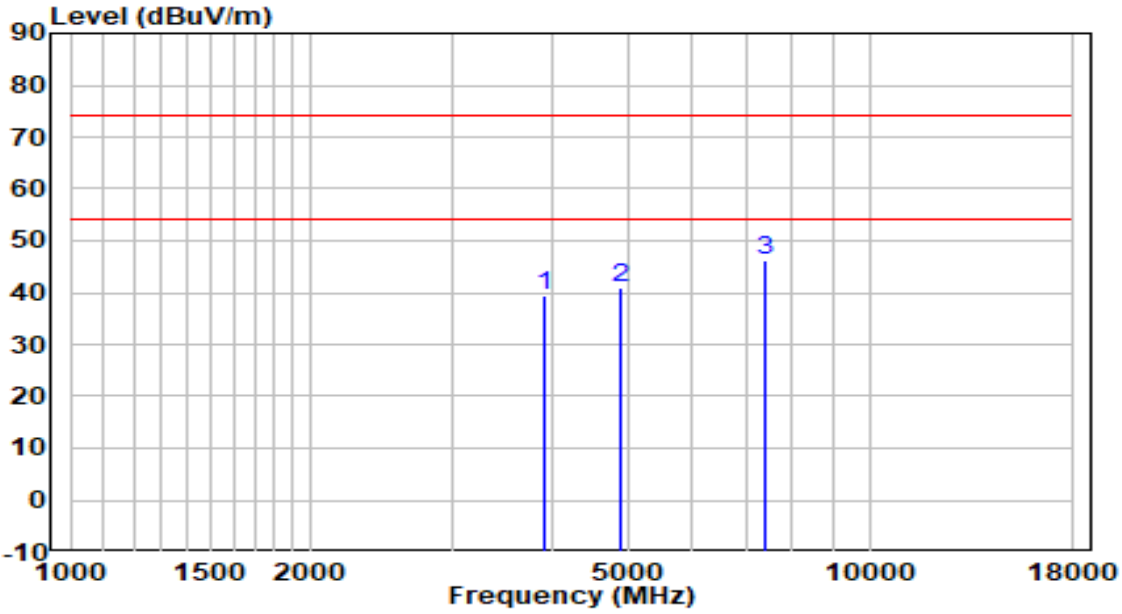


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3975.000	38.81	1.10	39.92	-34.08	74.00	Peak
2		4816.500	37.28	3.62	40.89	-33.11	74.00	Peak
3	*	7502.500	33.52	13.02	46.54	-27.46	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	ACCESS POINT	Date of Test	2021-11-04
Factor	BBHA 9120D (1GHz~18GHz) _2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		3915.500	38.48	0.92	39.40	-34.60	74.00	Peak
2		4884.500	37.23	3.74	40.97	-33.03	74.00	Peak
3	*	7383.500	33.62	12.50	46.12	-27.88	74.00	Peak

Note:

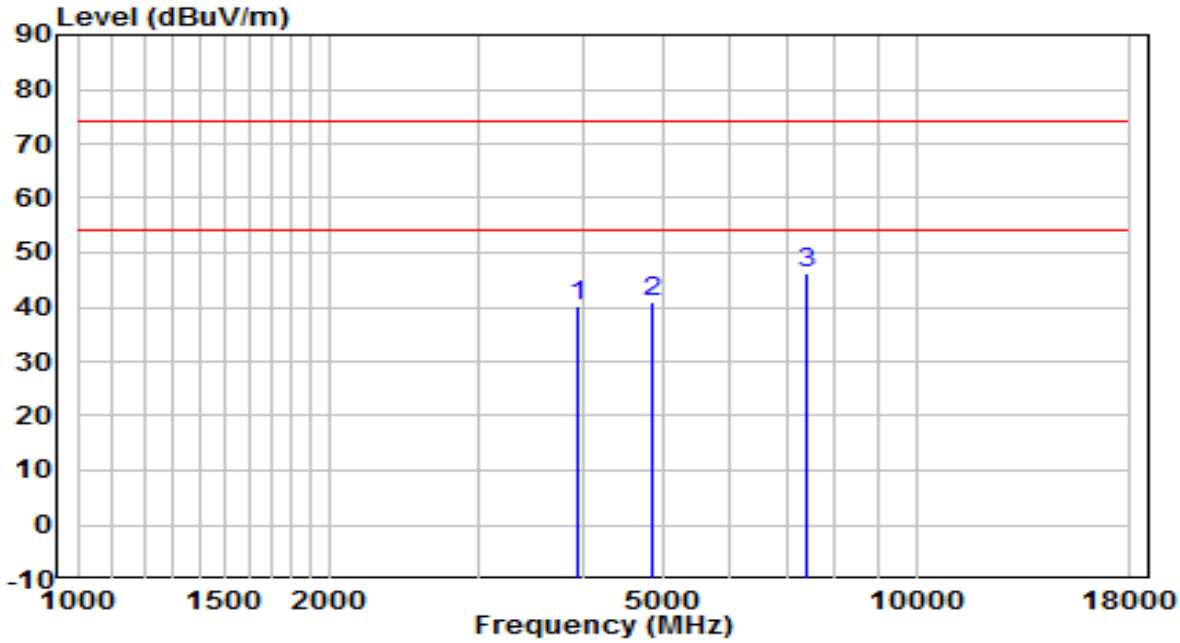
1. " *", means this data is the worst emission level.

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

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

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

EUT	ACCESS POINT	Date of Test	2021-11-04
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	24.4°C/46.3%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



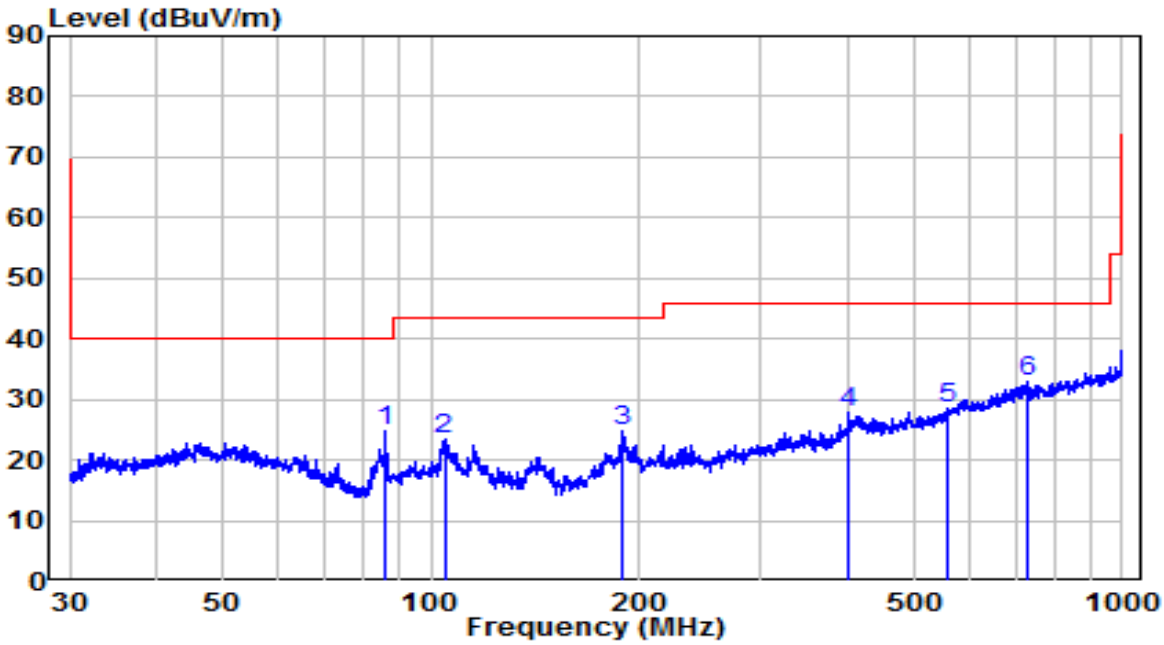
No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		3941.000	39.08	1.00	40.08	-33.92	74.00	Peak
2		4859.000	37.14	3.70	40.83	-33.17	74.00	Peak
3	*	7383.500	33.60	12.50	46.10	-27.90	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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 Result of Radiated Spurious Emission below 1GHz:

EUT	ACCESS POINT (**APEX0585**)	Date of Test	2021-11-03
Factor	VULB 9162 (30MHz~8GHz) + 6dB Attenuator_2020	Temp. / Humidity	25.1°C /43%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

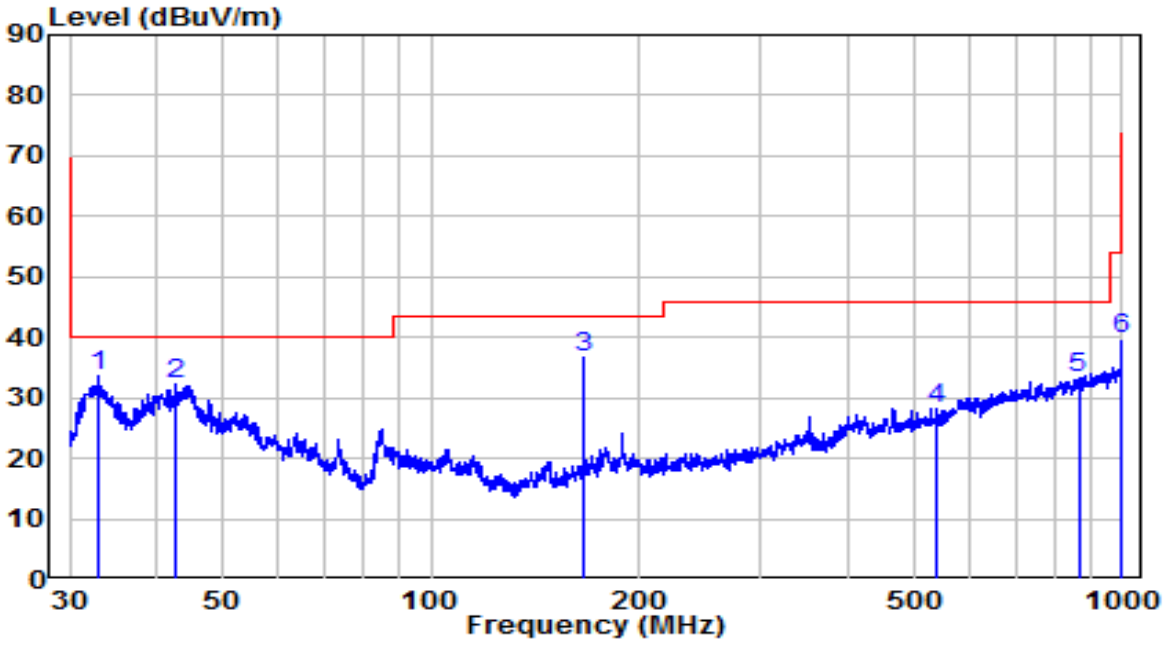


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		86.049	9.71	15.01	24.72	-15.28	40.00	Peak
2		104.536	5.62	17.97	23.59	-19.91	43.50	Peak
3		189.739	7.26	17.56	24.82	-18.68	43.50	Peak
4		403.250	5.59	22.15	27.74	-18.26	46.00	Peak
5		559.711	3.96	24.67	28.64	-17.36	46.00	Peak
6	*	726.805	5.79	27.08	32.87	-13.13	46.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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. QP measurement was not performed when peak measure level was lower than the QP limit.

EUT	ACCESS POINT (**APEX0585**)	Date of Test	2021-11-03
Factor	VULB 9162 (30MHz~8GHz) + 6dB Attenuator_2020	Temp. / Humidity	25.1°C /43%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

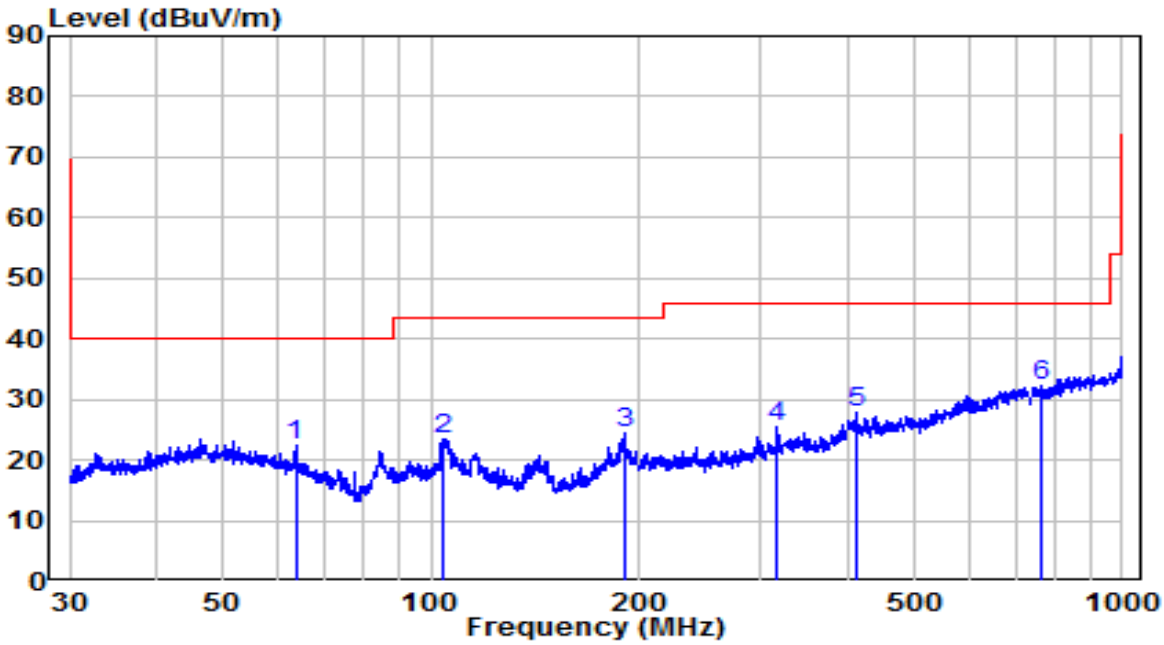


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	32.979	15.21	18.44	33.65	-6.35	40.00	Peak
2		42.675	11.56	20.87	32.43	-7.57	40.00	Peak
3		166.068	21.35	15.28	36.63	-6.87	43.50	Peak
4		539.478	3.89	24.39	28.28	-17.72	46.00	Peak
5		864.571	4.50	28.66	33.16	-12.84	46.00	Peak
6		1000.000	9.84	29.80	39.64	-14.36	54.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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. QP measurement was not performed when peak measure level was lower than the QP limit.

EUT	ACCESS POINT (**APEX0587**)	Date of Test	2021-11-03
Factor	VULB 9162 (30MHz~8GHz) + 6dB Attenuator_2020	Temp. / Humidity	25.1°C /43%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

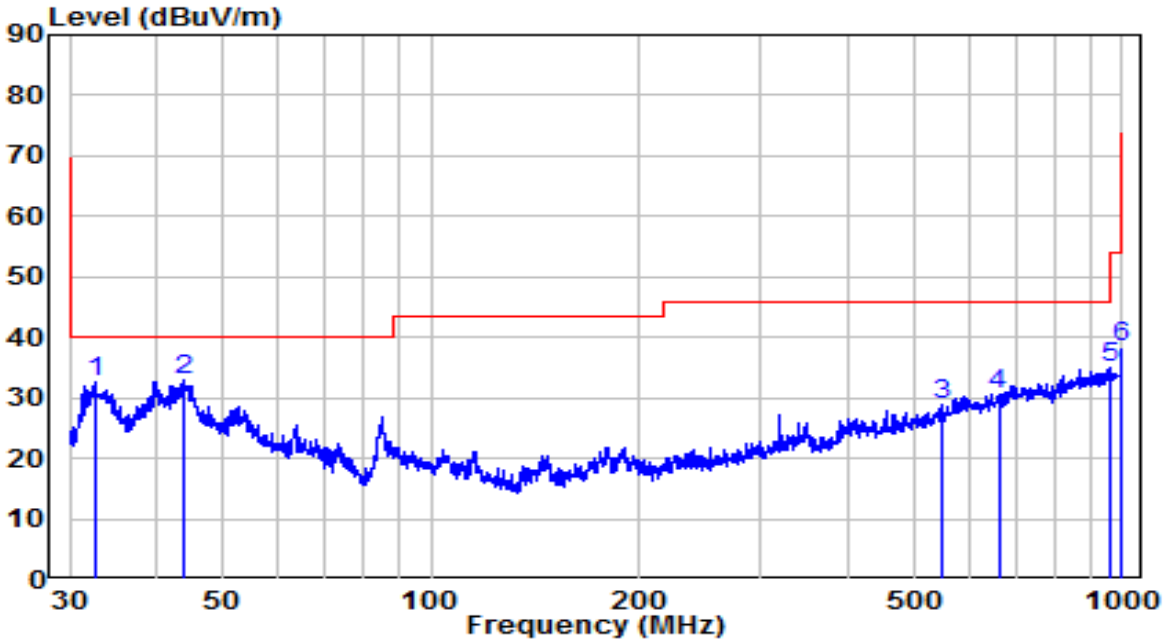


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		63.647	4.22	18.30	22.52	-17.48	40.00	Peak
2		104.170	5.53	17.99	23.52	-19.98	43.50	Peak
3		190.072	6.94	17.60	24.55	-18.95	43.50	Peak
4		317.145	5.09	20.35	25.44	-20.56	46.00	Peak
5		411.824	5.73	22.27	27.99	-18.01	46.00	Peak
6	*	764.715	4.66	27.49	32.15	-13.85	46.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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. QP measurement was not performed when peak measure level was lower than the QP limit.

EUT	ACCESS POINT (**APEX0587**)	Date of Test	2021-11-03
Factor	VULB 9162 (30MHz~8GHz) + 6dB Attenuator_2020	Temp. / Humidity	25.1°C /43%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

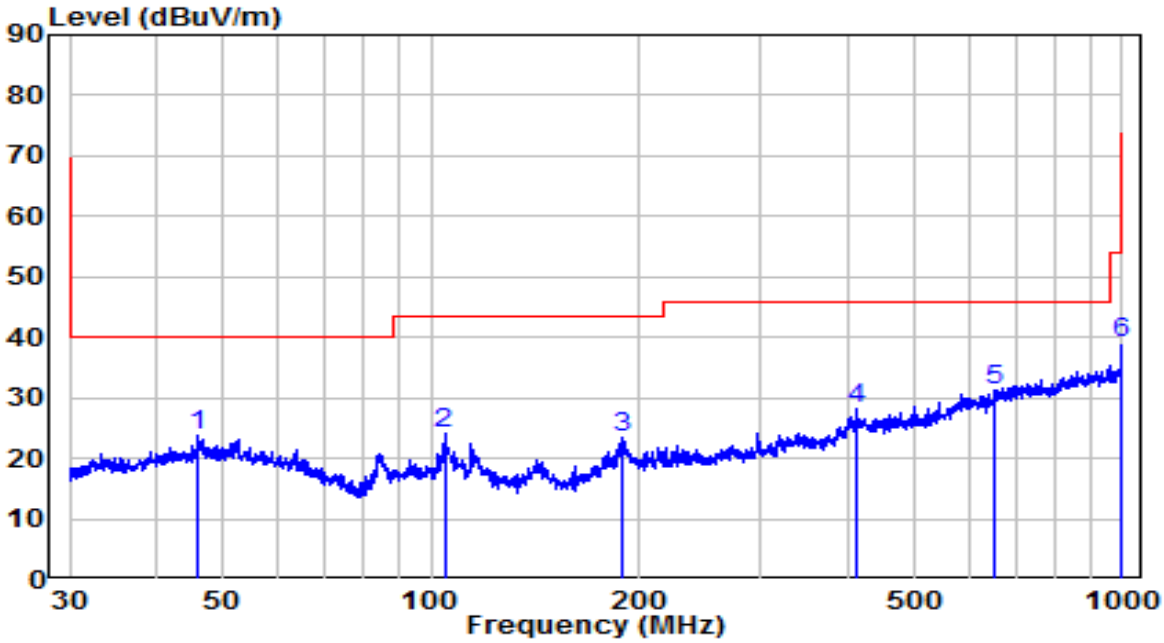


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		32.691	14.30	18.38	32.69	-7.31	40.00	Peak
2	*	44.043	11.82	21.07	32.89	-7.11	40.00	Peak
3		548.058	4.26	24.48	28.74	-17.26	46.00	Peak
4		662.311	4.45	26.25	30.70	-15.30	46.00	Peak
5		962.162	5.54	29.27	34.81	-19.19	54.00	Peak
6		1000.000	8.46	29.80	38.26	-15.74	54.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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. QP measurement was not performed when peak measure level was lower than the QP limit.

EUT	ACCESS POINT (**APEX0584**)	Date of Test	2021-11-03
Factor	VULB 9162 (30MHz~8GHz) + 6dB Attenuator_2020	Temp. / Humidity	25.1°C /43%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

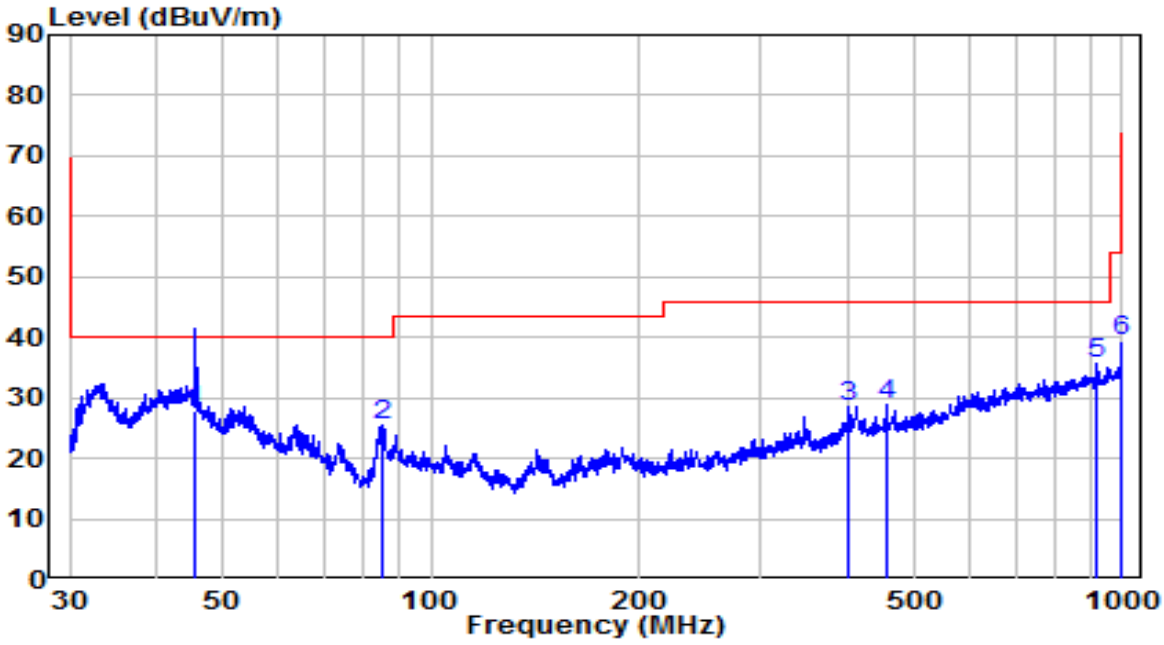


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		46.097	2.38	21.24	23.62	-16.38	40.00	Peak
2		104.536	6.01	17.97	23.99	-19.51	43.50	Peak
3		188.413	6.13	17.36	23.49	-20.01	43.50	Peak
4		413.271	5.90	22.29	28.19	-17.81	46.00	Peak
5	*	654.232	4.96	26.15	31.11	-14.89	46.00	Peak
6		1000.000	9.31	29.80	39.11	-14.89	54.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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. QP measurement was not performed when peak measure level was lower than the QP limit.

EUT	ACCESS POINT (**APEX0584**)	Date of Test	2021-11-03
Factor	VULB 9162 (30MHz~8GHz) + 6dB Attenuator_2020	Temp. / Humidity	25.1°C /43%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		45.695	6.50	21.23	27.73	-12.27	40.00	QP
2		84.999	10.82	14.75	25.57	-14.43	40.00	Peak
3		401.839	6.54	22.13	28.67	-17.33	46.00	Peak
4		455.906	5.80	22.94	28.74	-17.26	46.00	Peak
5	*	919.287	6.80	28.92	35.72	-10.28	46.00	Peak
6		1000.000	9.52	29.80	39.32	-14.68	54.00	Peak

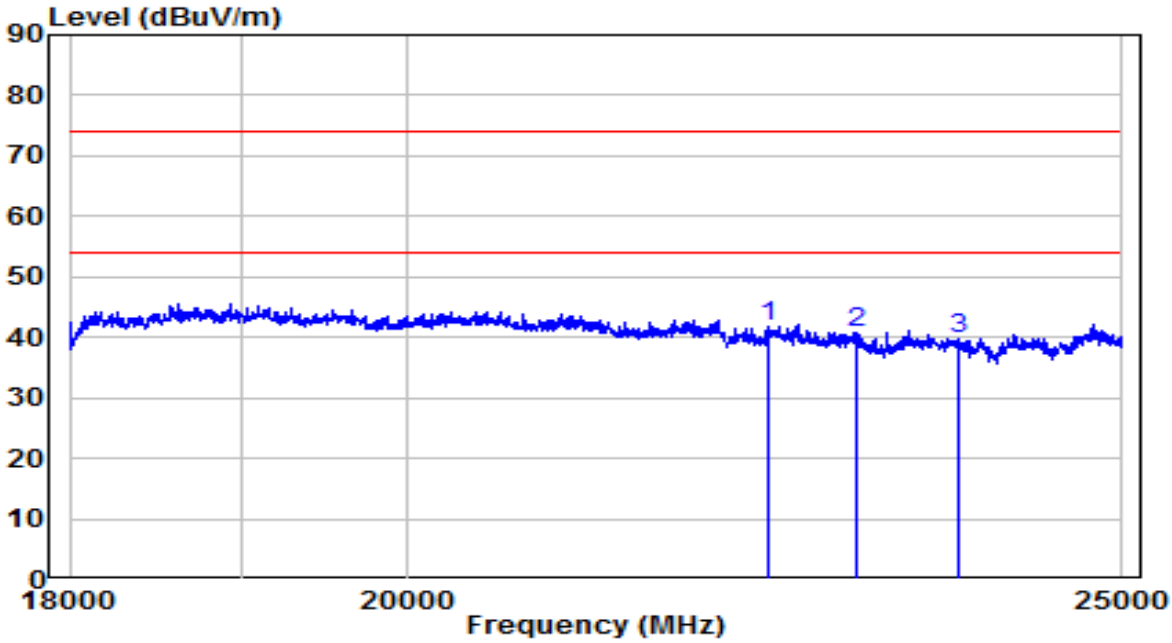
Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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. QP measurement was not performed when peak measure level was lower than the QP limit.

The Worst Case Result of Radiated Spurious Emission above 18GHz:

APEX0584

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	BBHA 9170 (15GHz~40GHz)_2021	Temp. / Humidity	25.1°C/43%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chu
Test Mode	Transmit by BLE(1Mbps) at Channel 2402MHz	Test Voltage	120V/60Hz

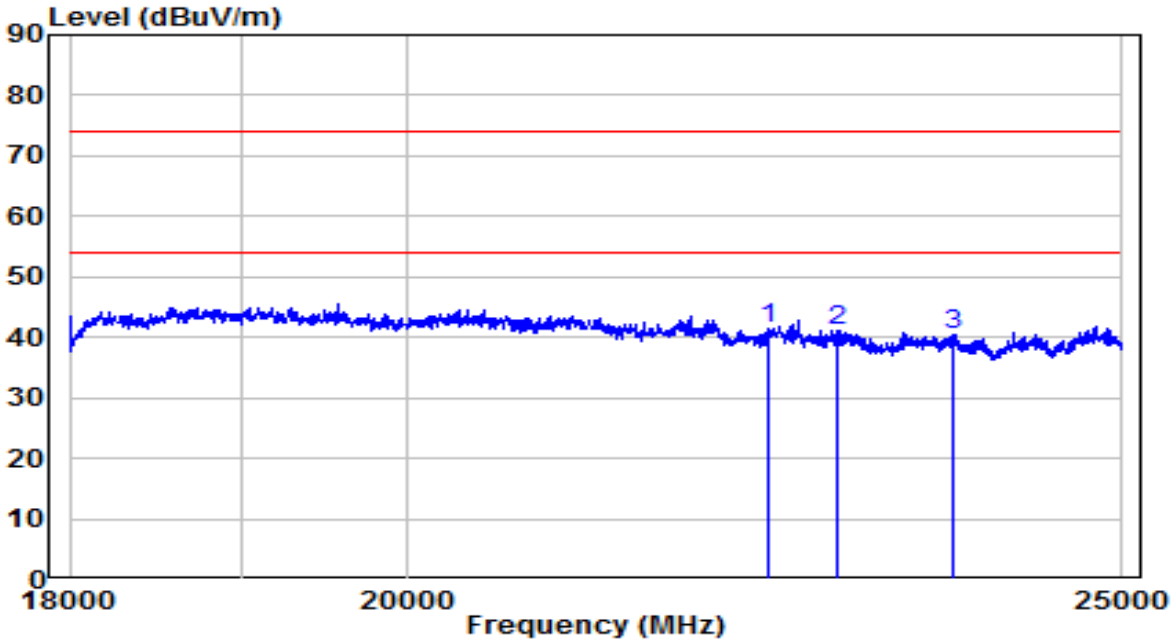


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	22392.500	38.13	3.71	41.85	-32.15	74.00	Peak
2		23005.000	36.67	4.10	40.77	-33.23	74.00	Peak
3		23747.000	35.59	4.10	39.69	-34.31	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	BBHA 9170 (15GHz~40GHz)_2021	Temp. / Humidity	25.1°C/43%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chu
Test Mode	Transmit by BLE(1Mbps) at Channel 2402MHz	Test Voltage	120V/60Hz



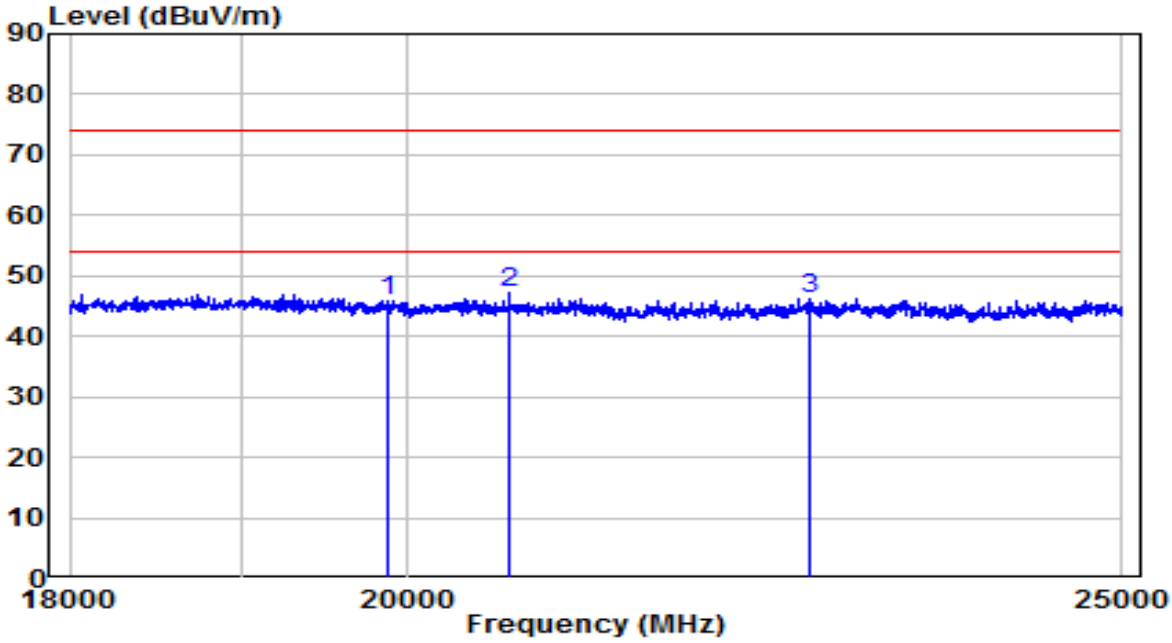
No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	22378.500	37.71	3.70	41.41	-32.59	74.00	Peak
2		22865.000	37.23	4.02	41.25	-32.75	74.00	Peak
3		23719.000	36.15	4.11	40.26	-33.74	74.00	Peak

Note:

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

APEX0587

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	BBHA 9170 (15GHz~40GHz)_2021	Temp. / Humidity	21.6°C/22%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chu
Test Mode	Transmit by BLE(1Mbps) at Channel 2402MHz	Test Voltage	120V/60Hz

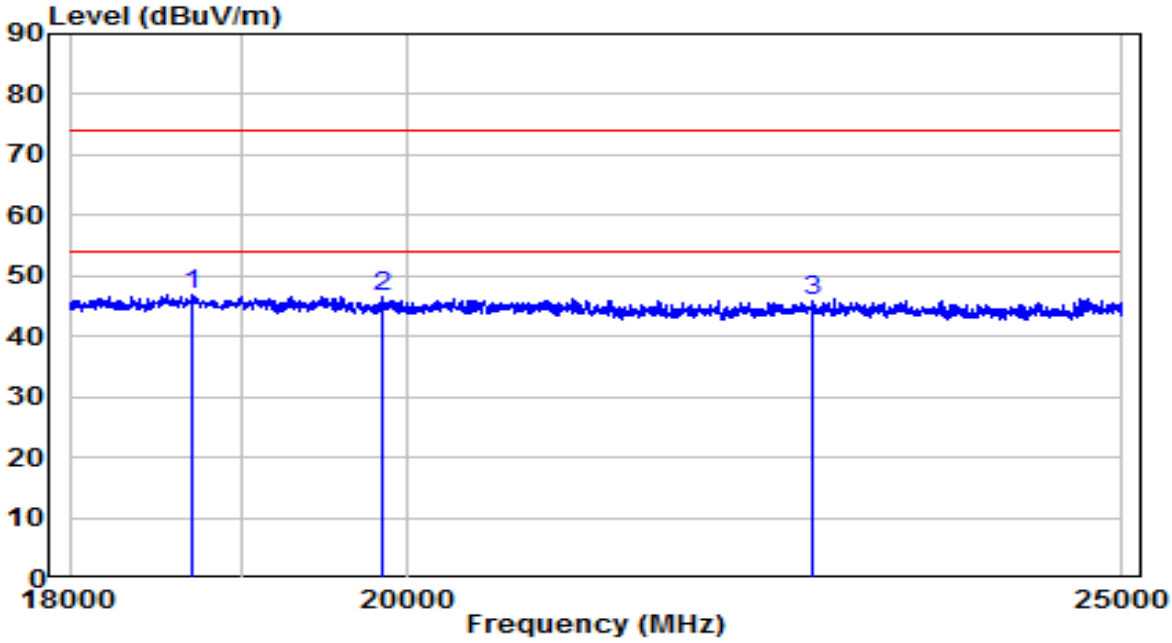


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		19872.500	42.20	3.65	45.85	-28.15	74.00	Peak
2	*	20646.000	43.72	3.33	47.05	-26.95	74.00	Peak
3		22683.000	42.40	3.91	46.31	-27.69	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	BBHA 9170 (15GHz~40GHz)_2021	Temp. / Humidity	21.6°C/22%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chu
Test Mode	Transmit by BLE(1Mbps) at Channel 2402MHz	Test Voltage	120V/60Hz



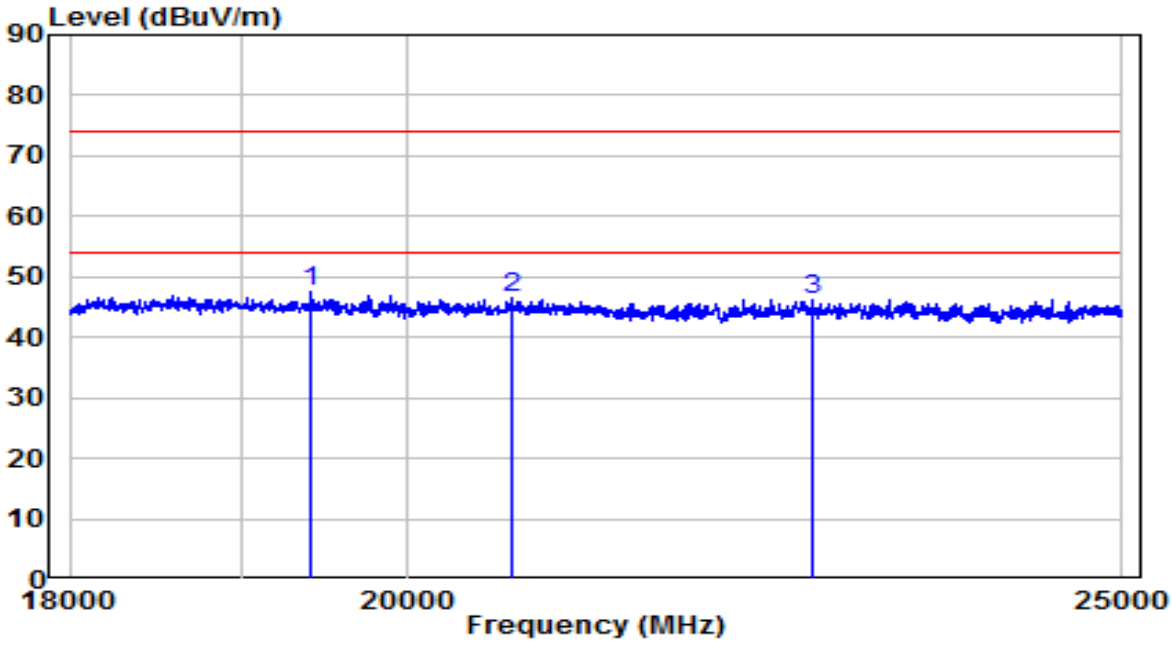
No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	18703.500	42.29	4.67	46.96	-27.04	74.00	Peak
2		19851.500	42.80	3.66	46.46	-27.54	74.00	Peak
3		22700.500	41.88	3.92	45.80	-28.20	74.00	Peak

Note:

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

APEX0585

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	BBHA 9170 (15GHz~40GHz)_2021	Temp. / Humidity	21.6°C/22%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chu
Test Mode	Transmit by BLE(1Mbps) at Channel 2402MHz	Test Voltage	120V/60Hz

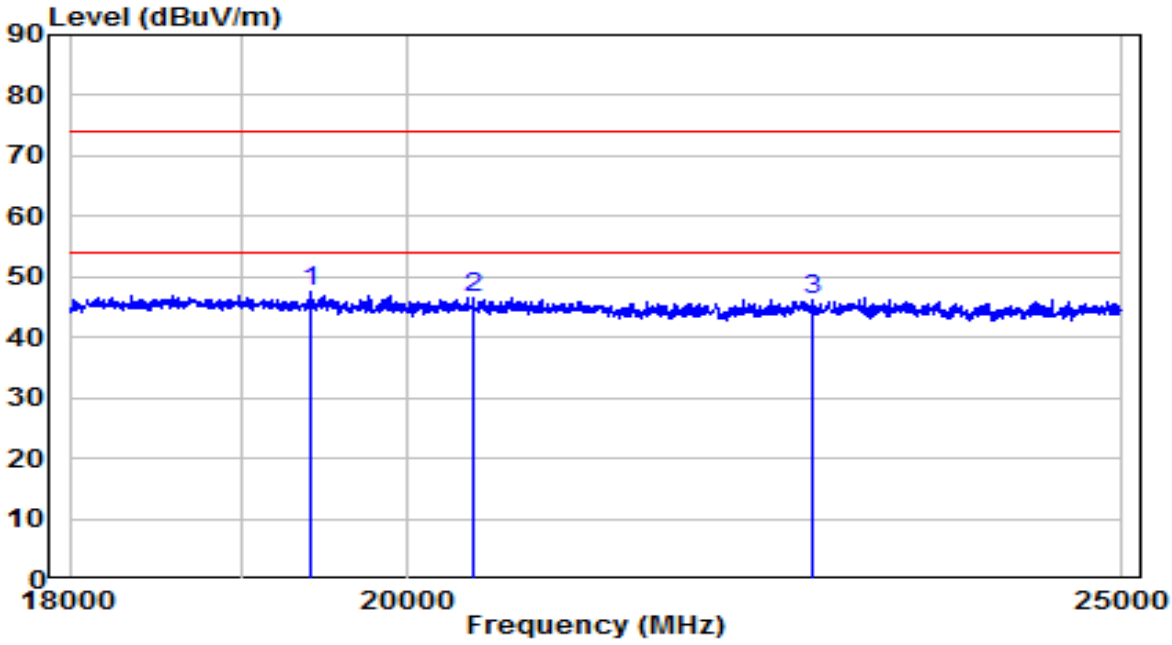


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	19410.500	43.81	3.87	47.68	-26.32	74.00	Peak
2		20670.500	43.29	3.33	46.63	-27.37	74.00	Peak
3		22693.500	42.20	3.92	46.11	-27.89	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	BBHA 9170 (15GHz~40GHz)_2021	Temp. / Humidity	21.6°C/22%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chu
Test Mode	Transmit by BLE(1Mbps) at Channel 2402MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	19410.500	43.81	3.87	47.68	-26.32	74.00	Peak
2		20415.000	43.32	3.35	46.67	-27.33	74.00	Peak
3		22693.500	42.20	3.92	46.11	-27.89	74.00	Peak

Note:

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

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	156.52475-156.525	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		
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 C63.10-2013 Section 6.3 (General Requirements)

ANSI C63.10-2013 Section 6.6 (Standard test method above 1GHz)

ANSI C63.10-2013 Section 11.13

7.7.3.Test Setting

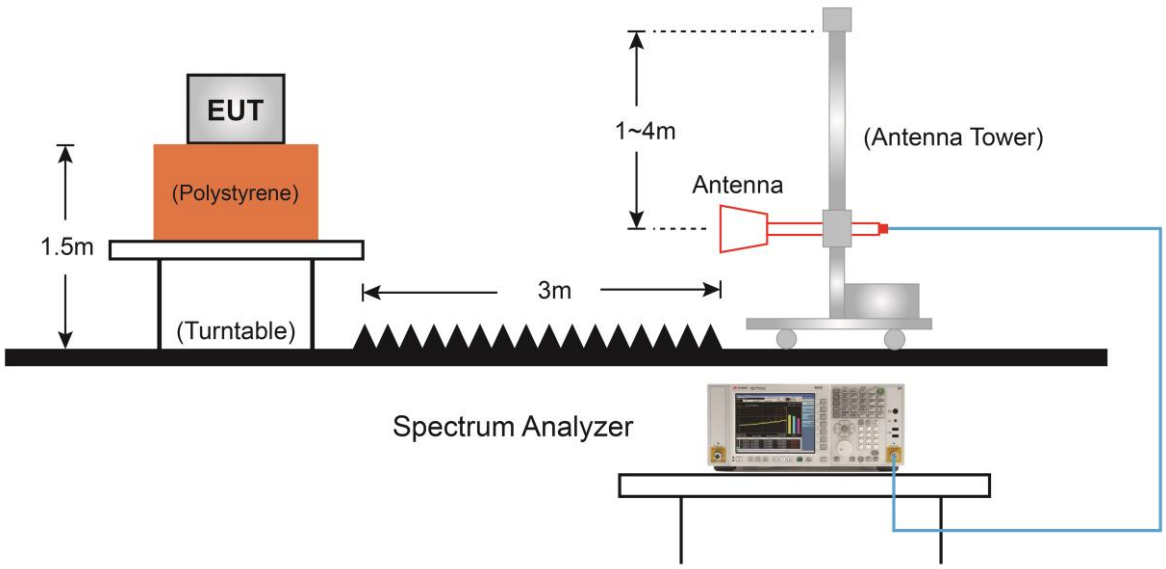
Peak Field Strength Measurements

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 Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW≥ 1/T, (For 1Mbps, VBW = 10kHz; For 2Mbps, VBW = 20kHz)
4. Average Type = Voltage
5. Detector = Peak
6. Sweep time = auto
7. Trace mode = max hold
8. Trace was allowed to stabilize

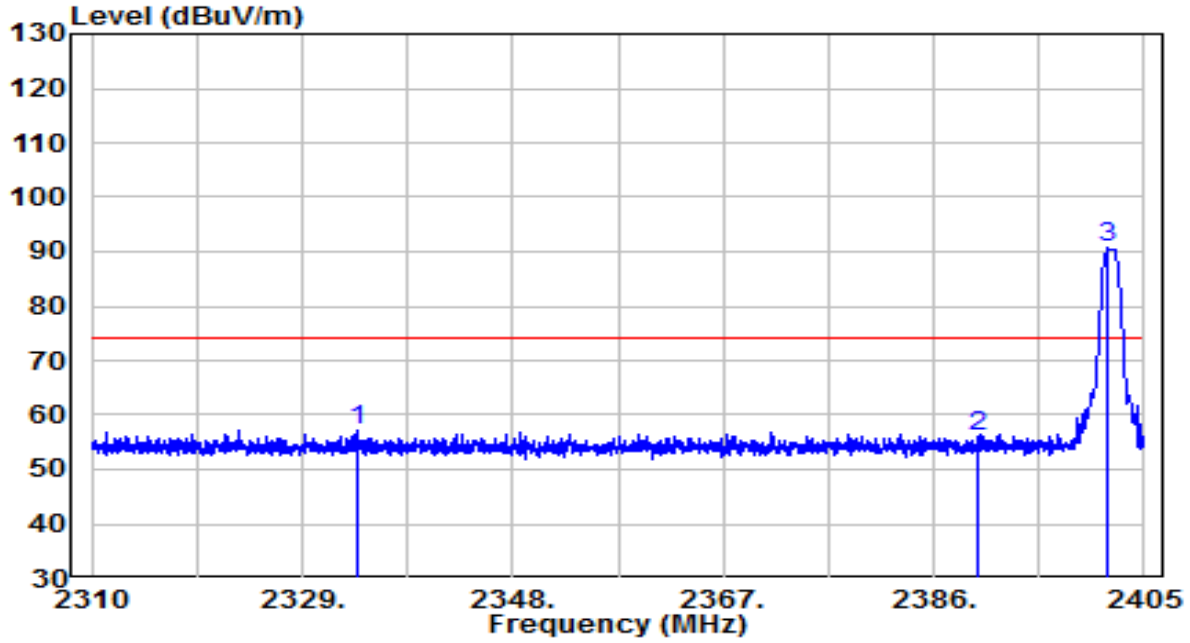
7.7.4.Test Setup



7.7.5.Test Result

APEX0585 Filter 4#

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

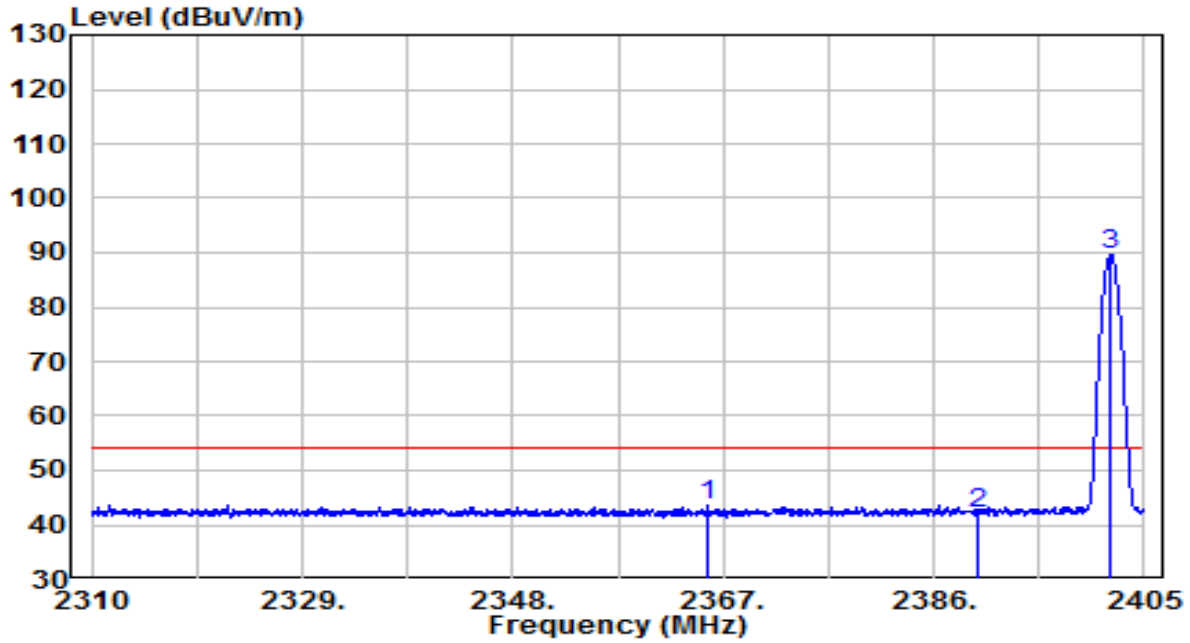


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2333.893	25.15	31.98	57.13	-16.87	74.00	Peak
2		2390.000	23.73	32.22	55.95	-18.05	74.00	Peak
3	*	2401.722	58.34	32.27	90.61	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

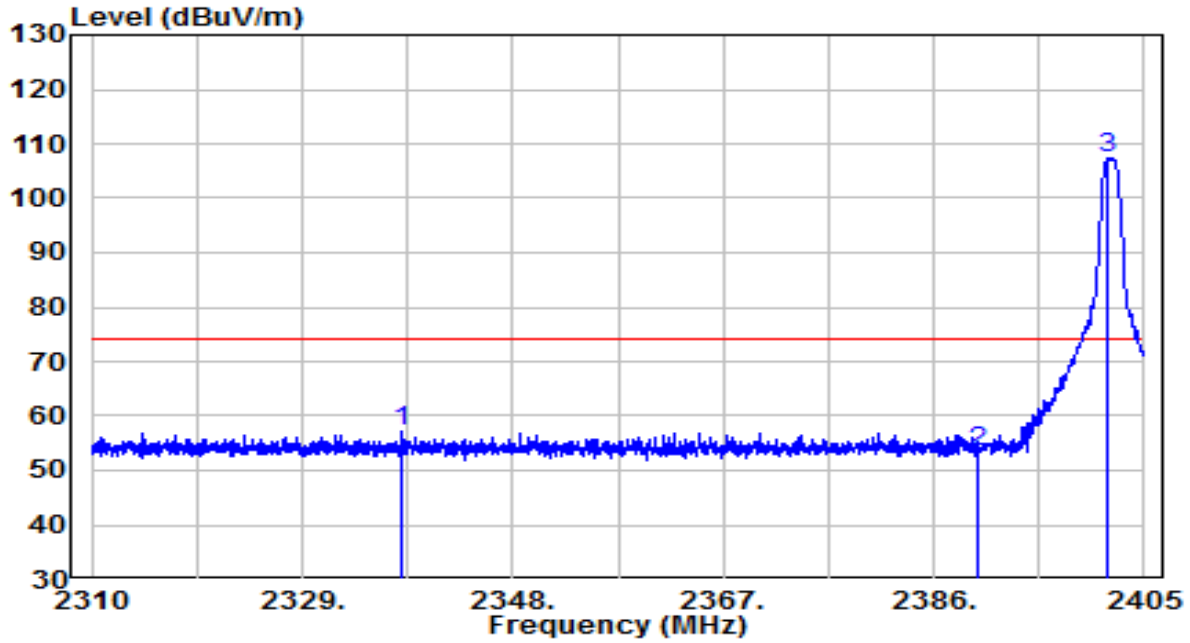


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2365.528	11.51	32.12	43.63	-10.37	54.00	Average
2		2390.000	10.04	32.22	42.26	-11.74	54.00	Average
3	*	2402.008	57.29	32.27	89.56	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

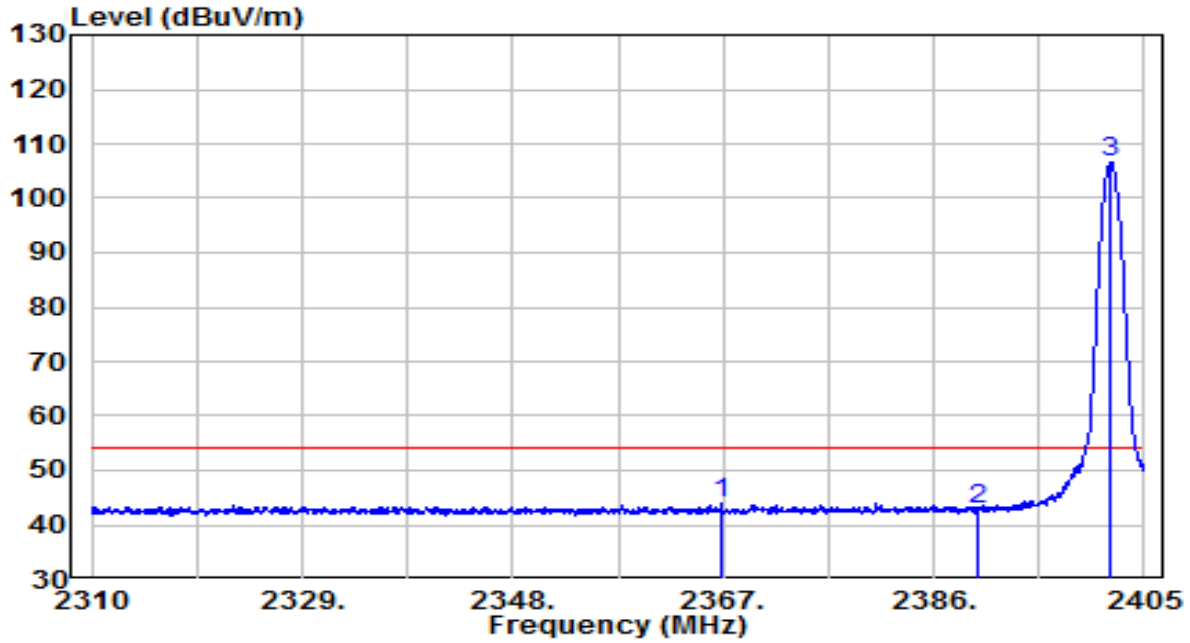


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2338.073	24.99	32.00	56.99	-17.01	74.00	Peak
2		2390.000	21.29	32.22	53.51	-20.49	74.00	Peak
3	*	2401.722	75.02	32.27	107.29	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

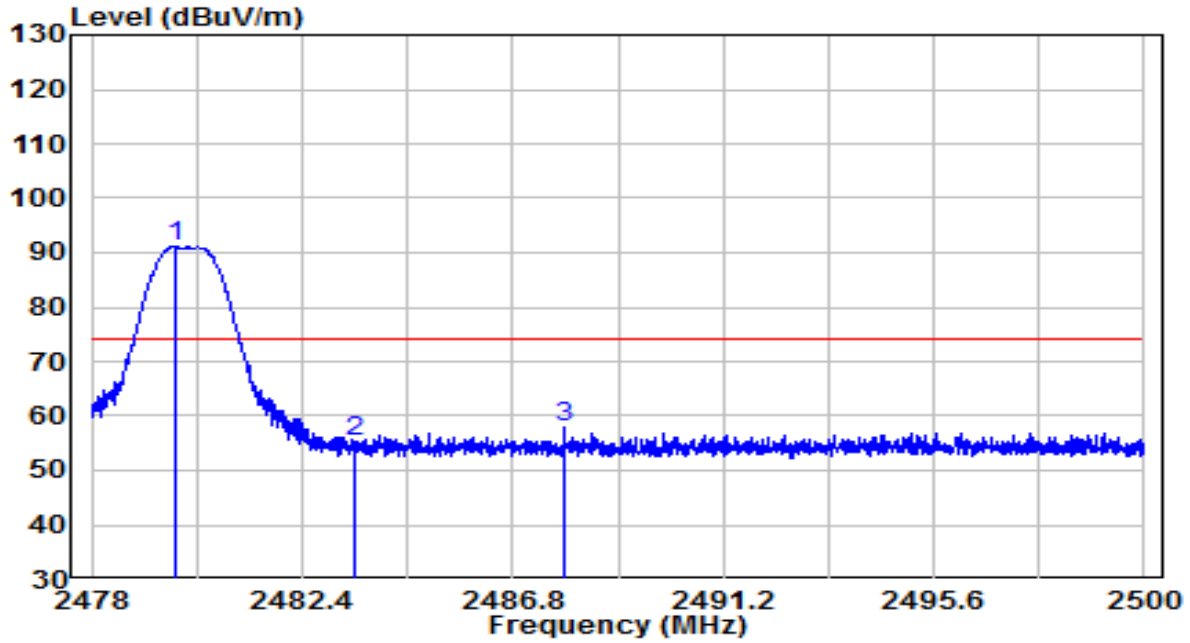


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2366.905	11.70	32.12	43.82	-10.18	54.00	Average
2		2390.000	10.45	32.22	42.67	-11.33	54.00	Average
3	*	2402.008	74.23	32.27	106.50	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.8°C/25.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

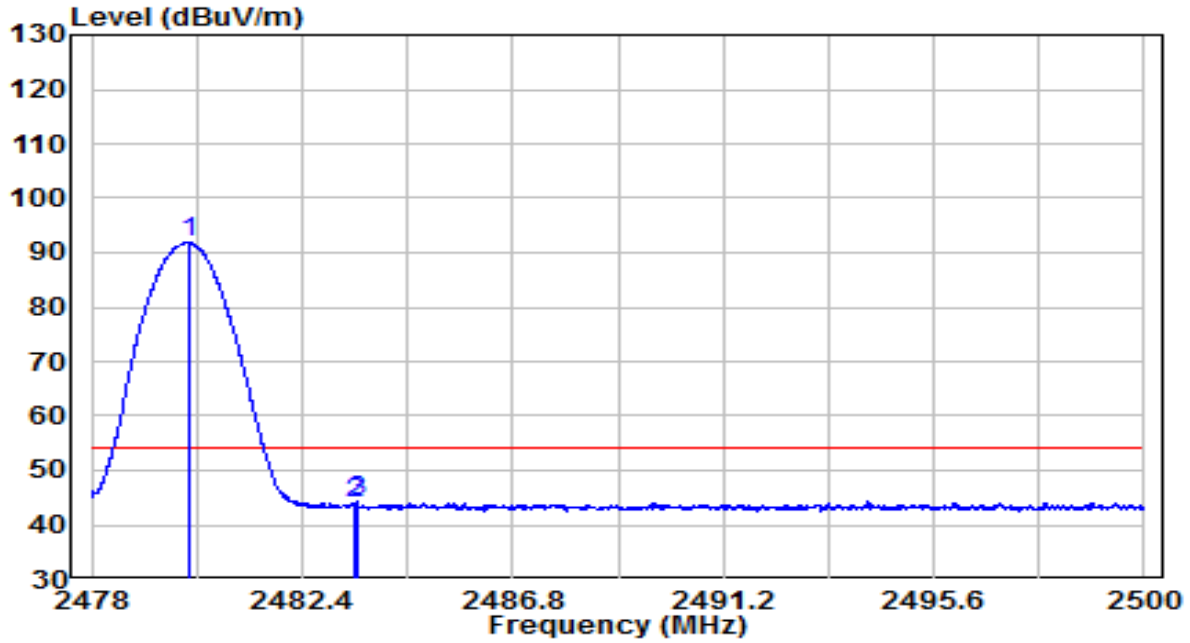


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.738	58.48	32.59	91.07	N/A	N/A	Peak
2		2483.500	22.70	32.61	55.31	-18.69	74.00	Peak
3		2487.867	25.16	32.63	57.79	-16.21	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.8°C/25.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

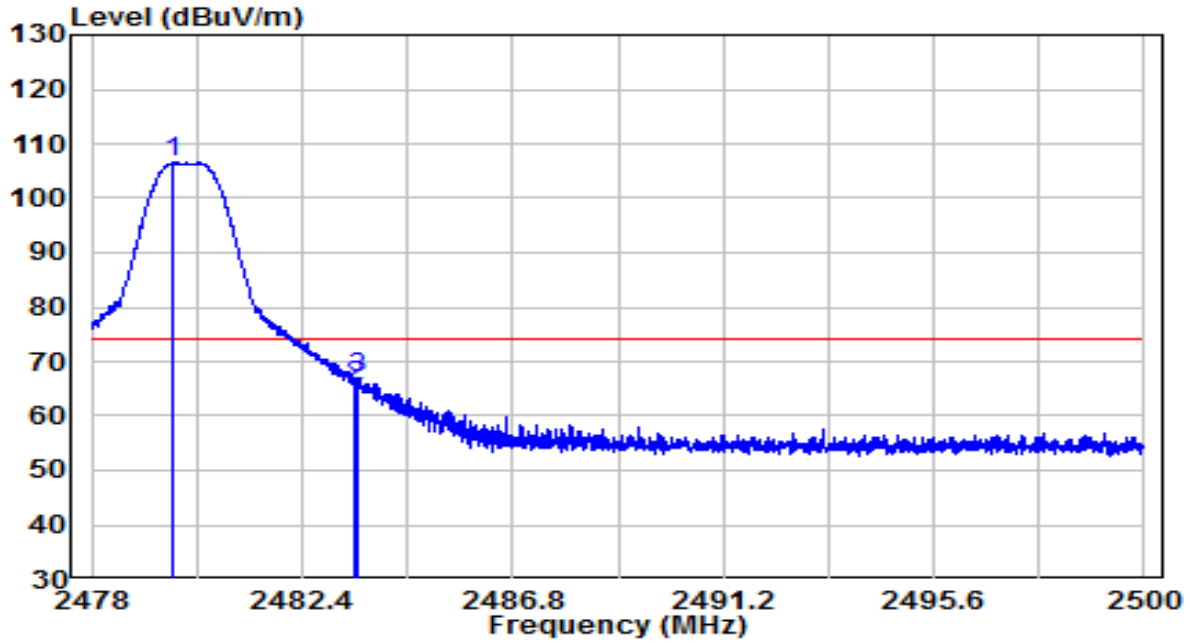


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.013	59.22	32.60	91.81	N/A	N/A	Average
2		2483.500	11.32	32.61	43.93	-10.07	54.00	Average
3		2483.544	11.83	32.61	44.44	-9.56	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.8°C/25.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

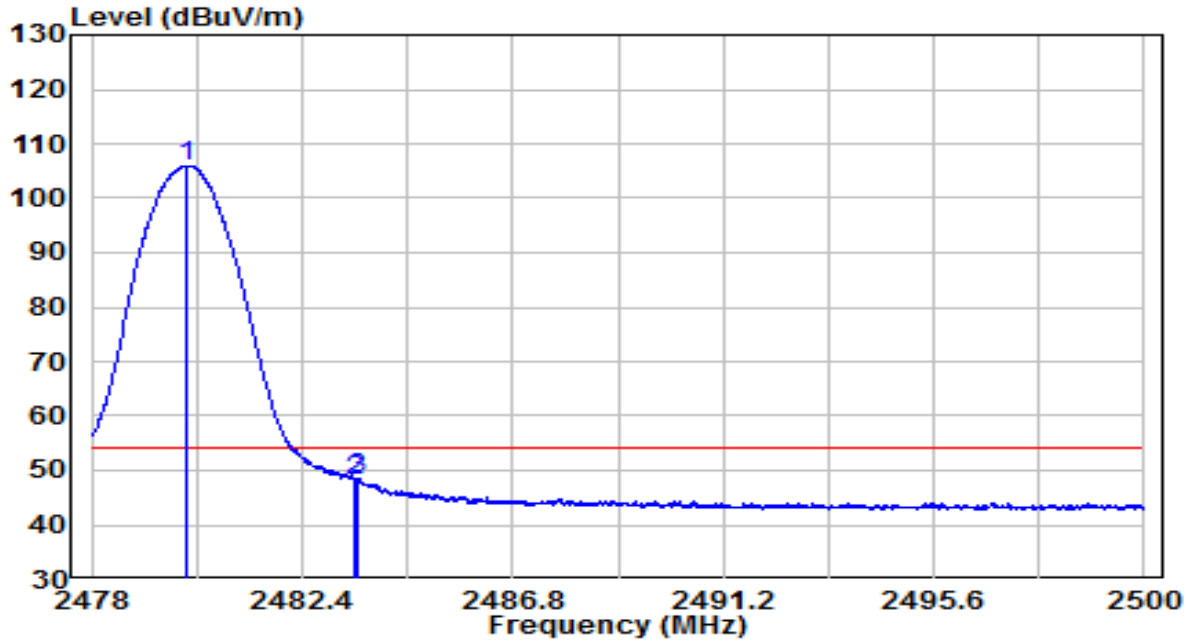


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.705	73.88	32.59	106.47	N/A	N/A	Peak
2		2483.500	32.87	32.61	65.48	-8.52	74.00	Peak
3		2483.566	34.43	32.61	67.04	-6.96	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.8°C/25.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

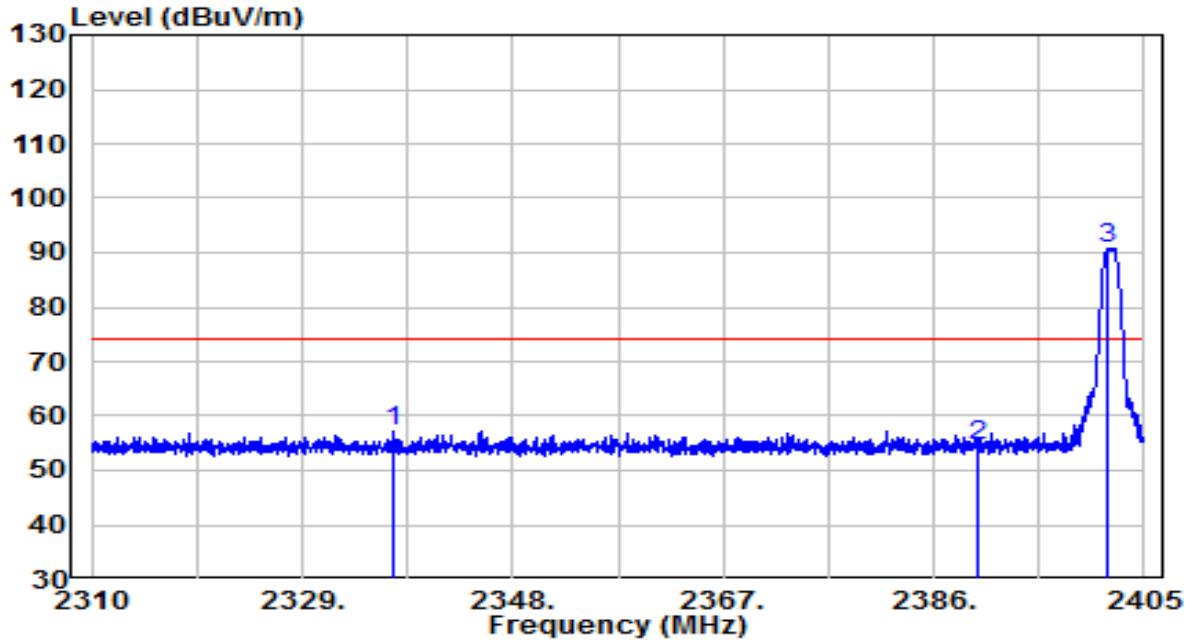


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.991	73.43	32.60	106.03	N/A	N/A	Average
2		2483.500	15.35	32.61	47.97	-6.03	54.00	Average
3		2483.577	15.79	32.61	48.40	-5.60	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

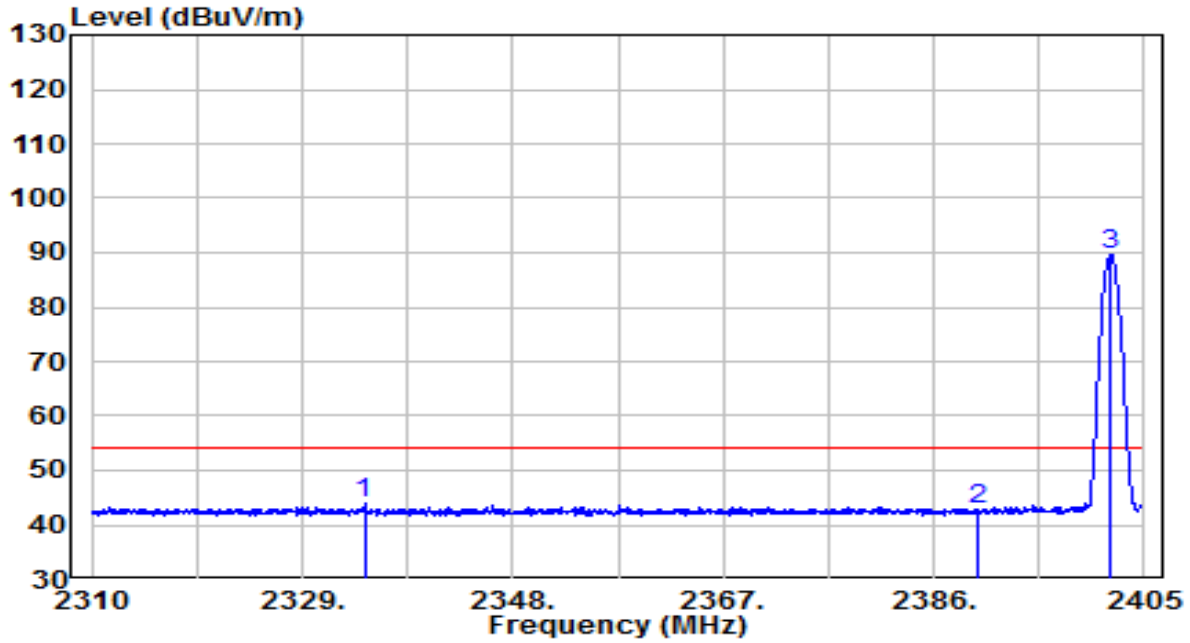


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2337.123	25.29	32.00	57.29	-16.71	74.00	Peak
2		2390.000	22.42	32.22	54.64	-19.36	74.00	Peak
3	*	2401.770	58.49	32.27	90.76	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

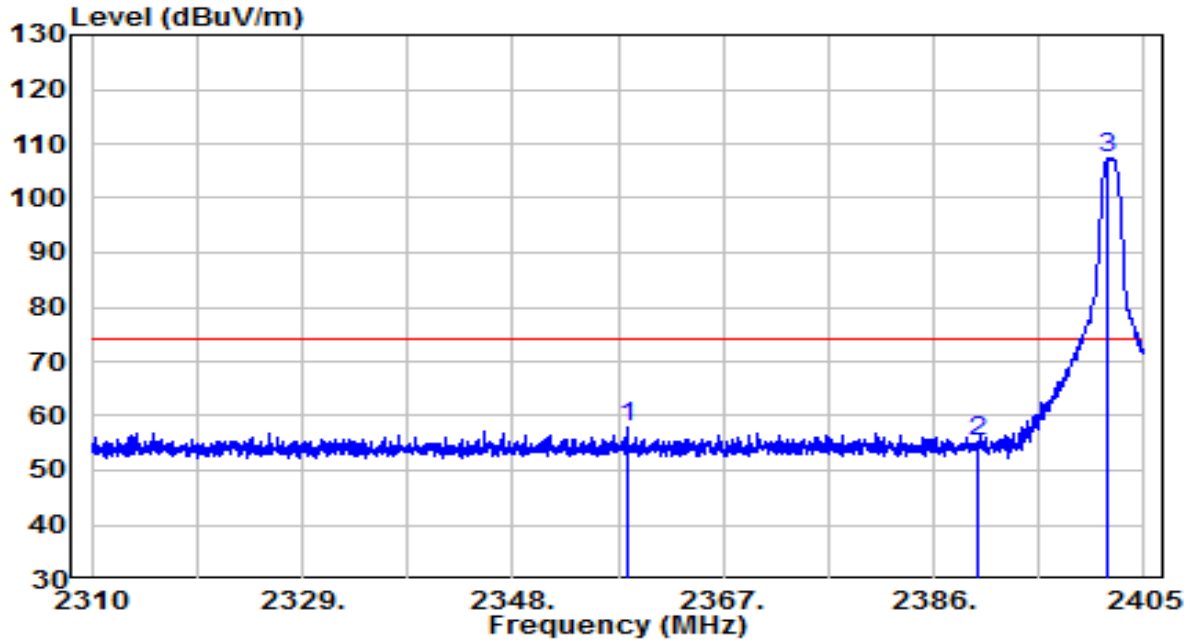


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2334.605	11.95	31.99	43.94	-10.06	54.00	Average
2		2390.000	10.49	32.22	42.71	-11.29	54.00	Average
3	*	2402.008	57.20	32.27	89.47	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

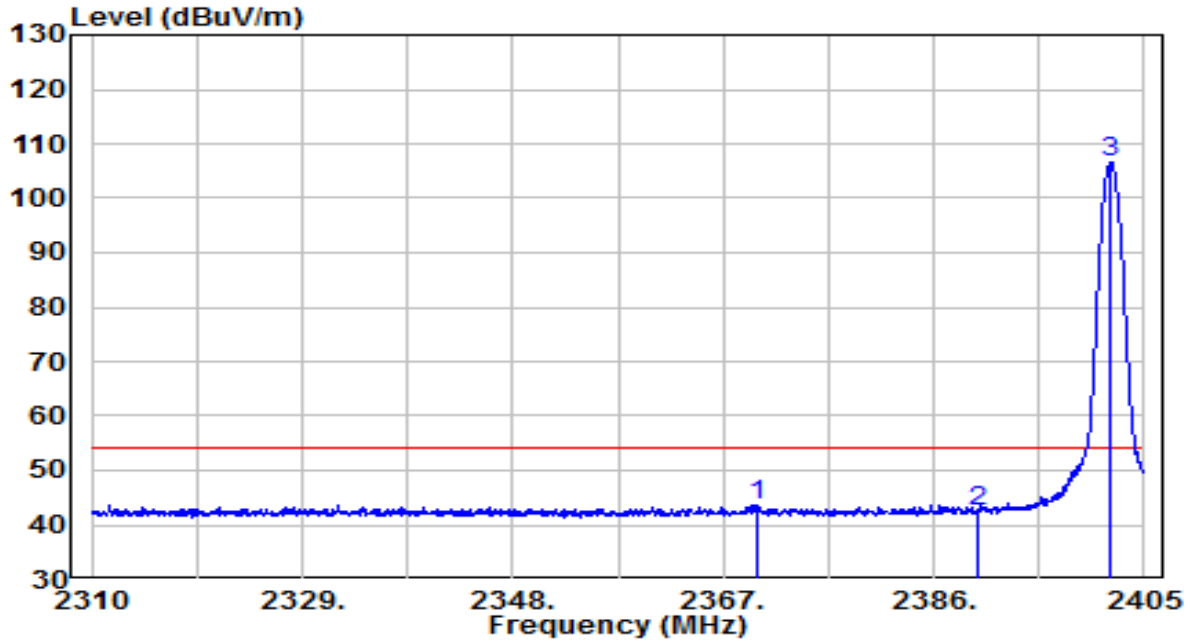


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2358.260	25.76	32.08	57.84	-16.16	74.00	Peak
2		2390.000	22.95	32.22	55.17	-18.83	74.00	Peak
3	*	2401.722	74.97	32.27	107.24	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

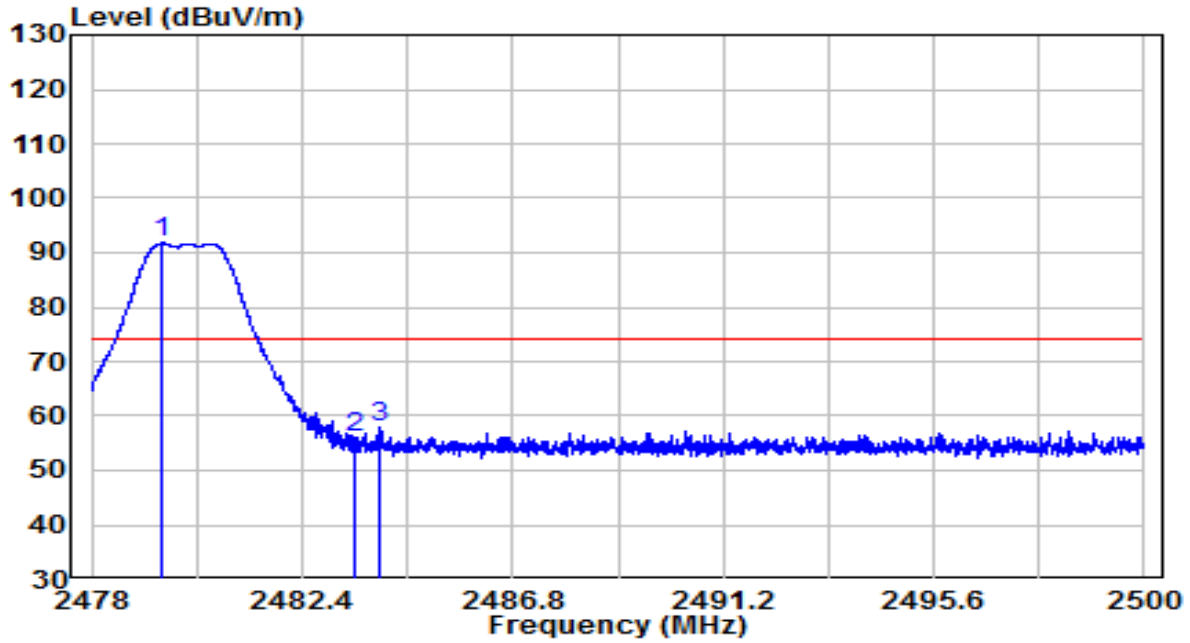


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2370.040	11.58	32.13	43.71	-10.29	54.00	Average
2		2390.000	10.41	32.22	42.63	-11.37	54.00	Average
3	*	2402.008	74.21	32.27	106.48	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.8°C/25.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

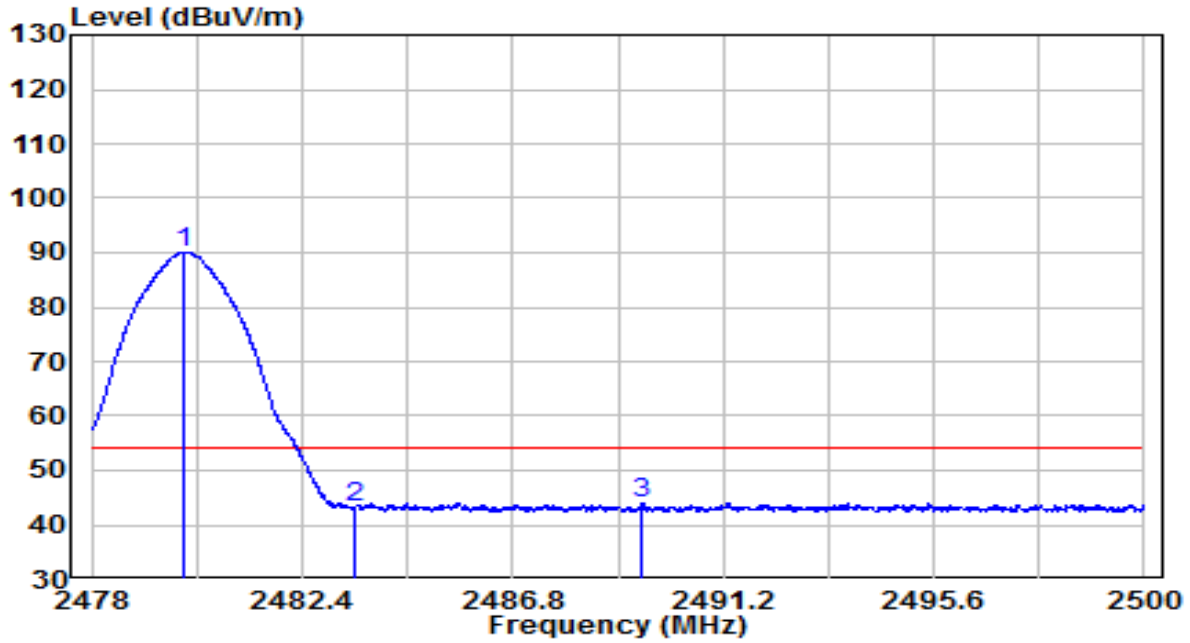


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.474	59.15	32.59	91.75	N/A	N/A	Peak
2		2483.500	23.51	32.61	56.12	-17.88	74.00	Peak
3		2484.006	25.31	32.61	57.92	-16.08	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.8°C/25.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

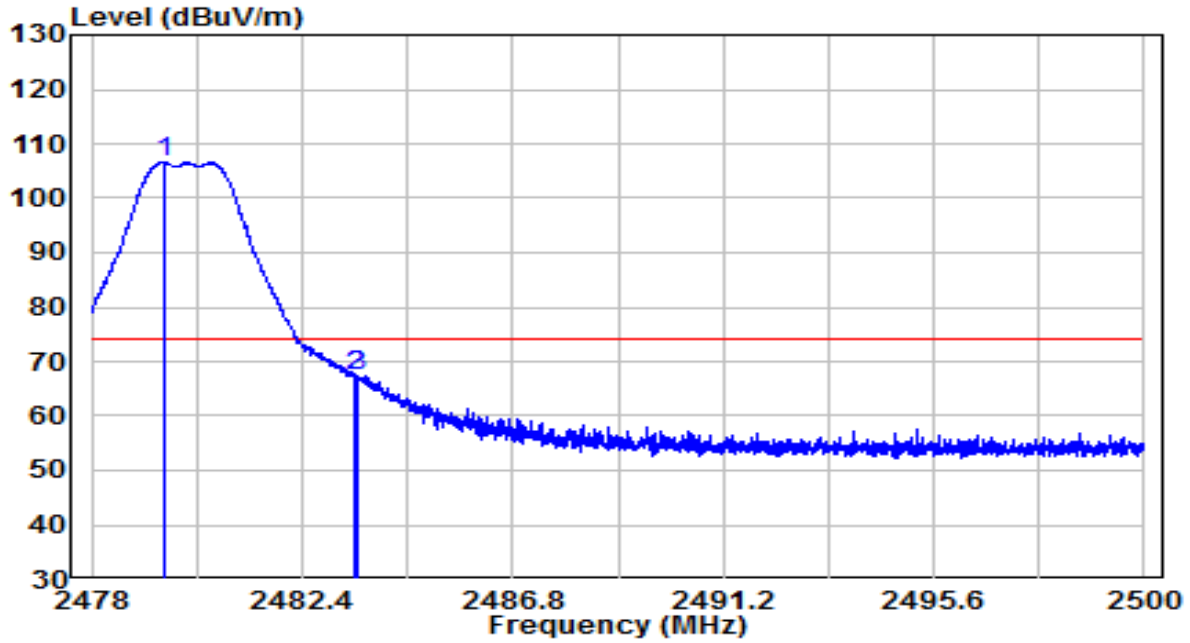


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.936	57.44	32.60	90.04	N/A	N/A	Average
2		2483.500	10.50	32.61	43.11	-10.89	54.00	Average
3		2489.506	11.44	32.64	44.07	-9.93	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.8°C/25.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

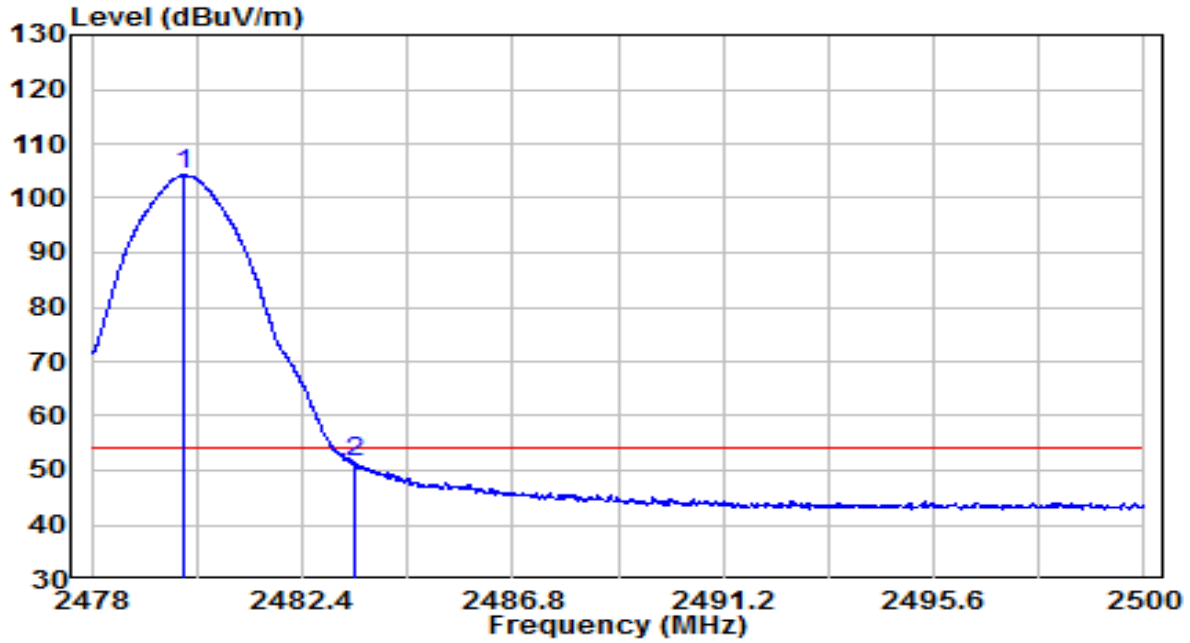


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.529	73.95	32.59	106.55	N/A	N/A	Peak
2		2483.500	34.71	32.61	67.32	-6.68	74.00	Peak
3		2483.577	34.84	32.61	67.45	-6.55	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.8°C/25.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.936	71.62	32.60	104.22	N/A	N/A	Average
2		2483.500	18.89	32.61	51.50	-2.50	54.00	Average

Note:

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

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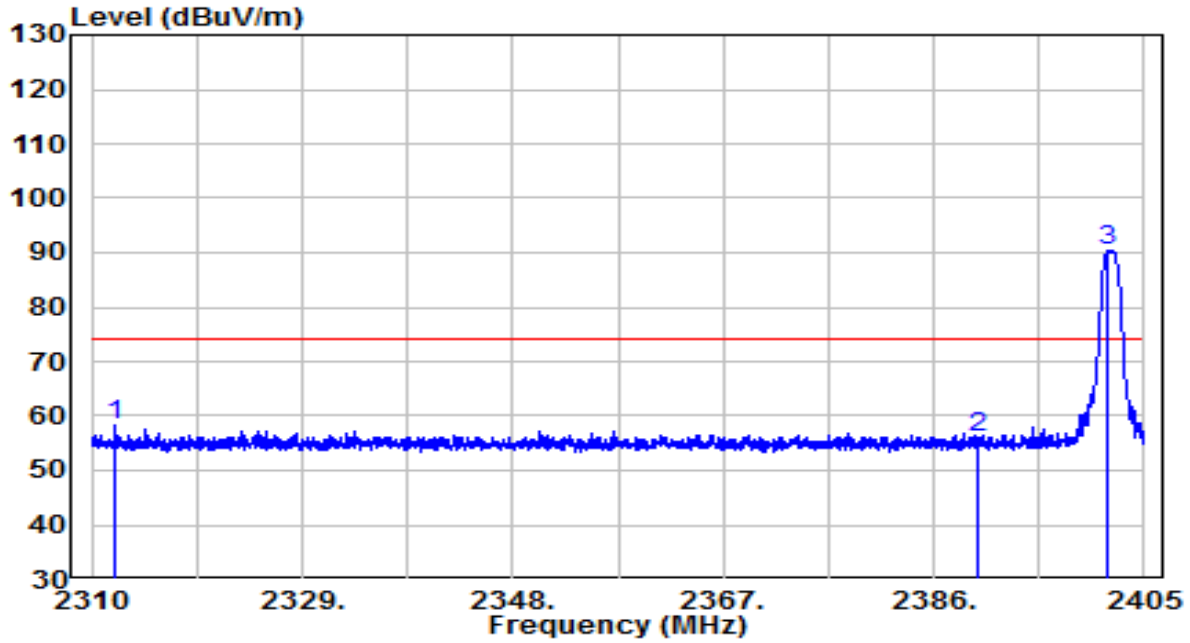
EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

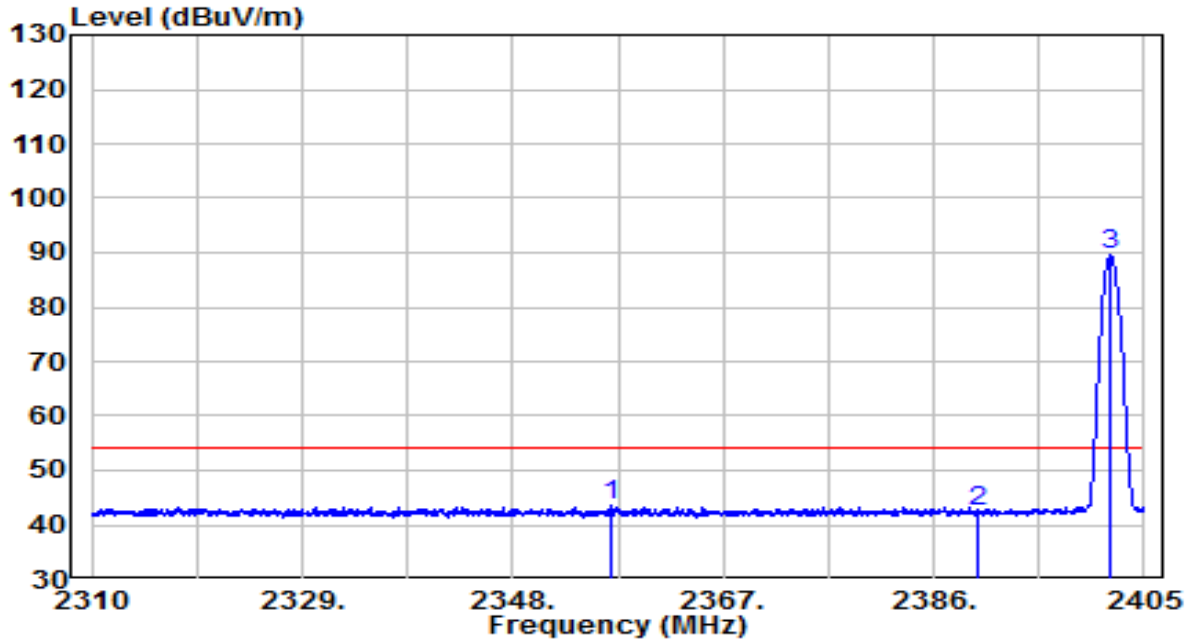


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2312.185	26.28	31.89	58.17	-15.83	74.00	Peak
2		2390.000	23.84	32.22	56.06	-17.94	74.00	Peak
3	*	2401.722	57.99	32.27	90.26	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

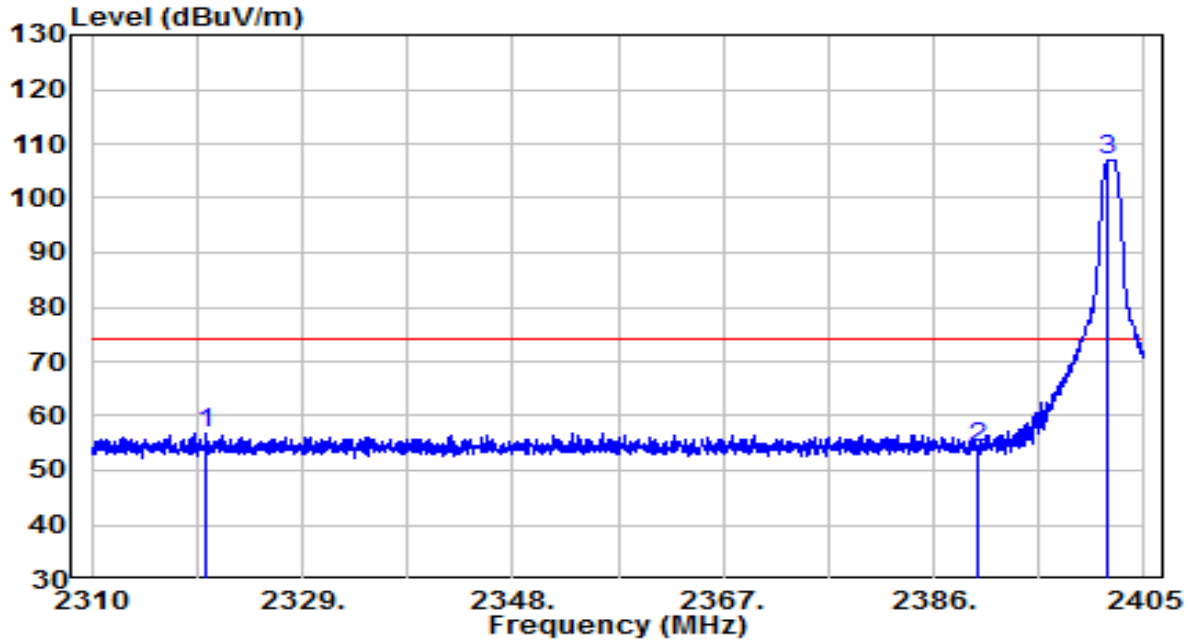


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2356.788	11.42	32.08	43.50	-10.50	54.00	Average
2		2390.000	10.29	32.22	42.51	-11.49	54.00	Average
3	*	2402.008	57.18	32.27	89.45	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

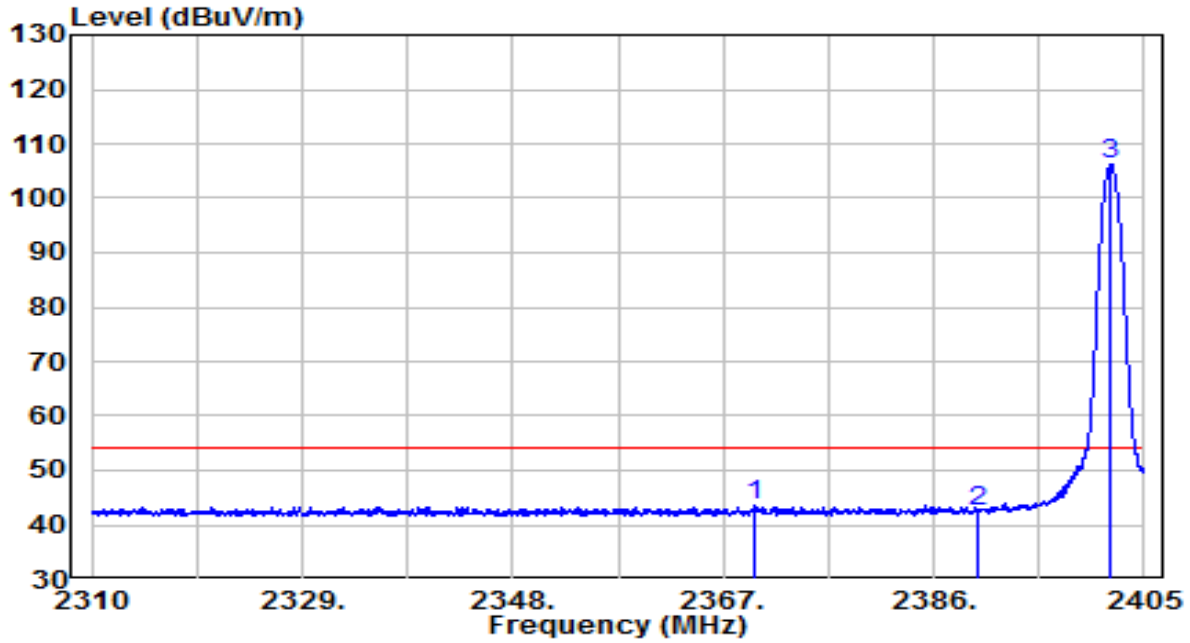


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2320.403	24.93	31.93	56.86	-17.14	74.00	Peak
2		2390.000	21.82	32.22	54.04	-19.96	74.00	Peak
3	*	2401.722	74.76	32.27	107.03	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

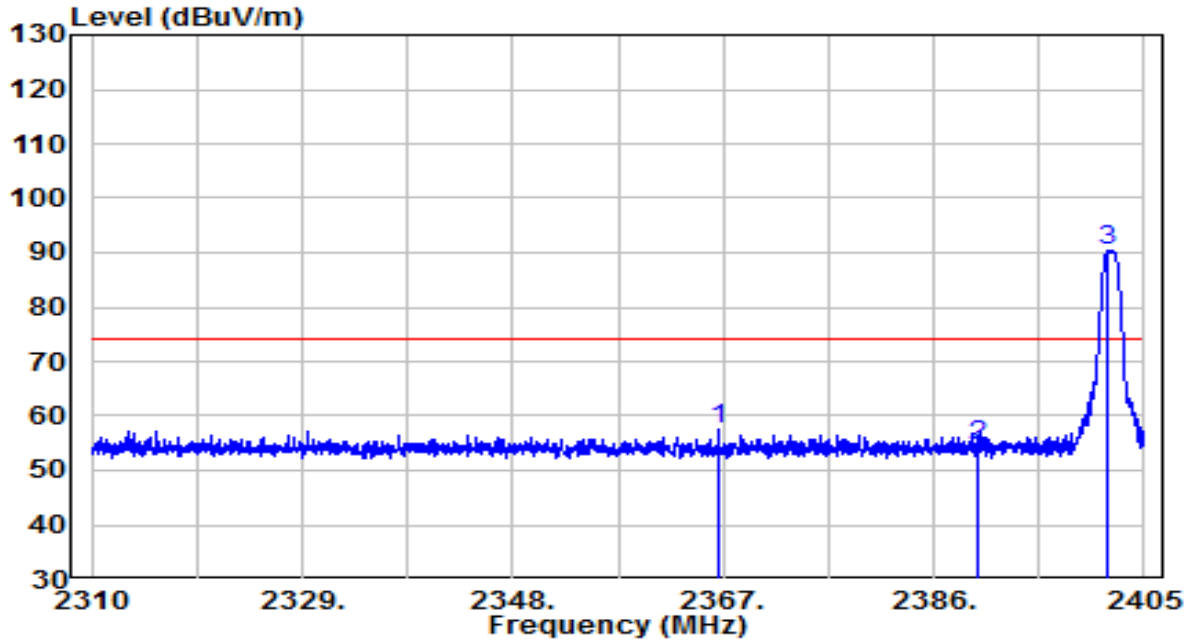


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2369.802	11.39	32.13	43.52	-10.48	54.00	Average
2		2390.000	10.23	32.22	42.45	-11.55	54.00	Average
3	*	2402.008	73.95	32.27	106.22	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

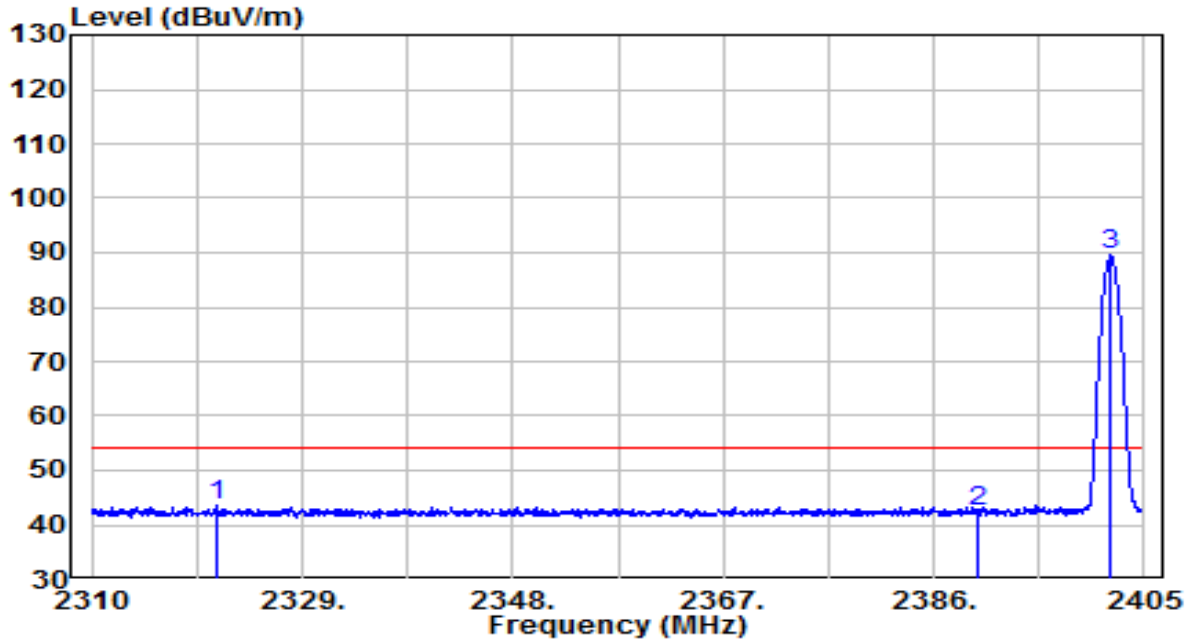


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2366.573	25.35	32.12	57.47	-16.53	74.00	Peak
2		2390.000	22.21	32.22	54.43	-19.57	74.00	Peak
3	*	2401.722	58.00	32.27	90.27	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

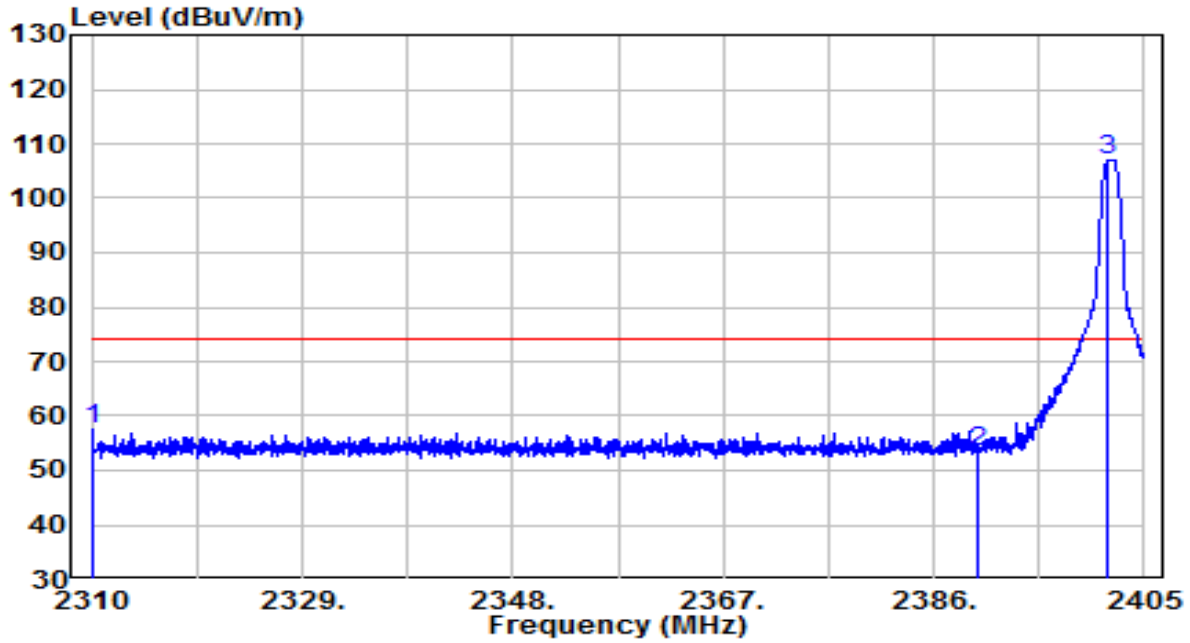


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2321.258	11.63	31.93	43.56	-10.44	54.00	Average
2		2390.000	10.09	32.22	42.31	-11.69	54.00	Average
3	*	2402.008	57.19	32.27	89.46	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

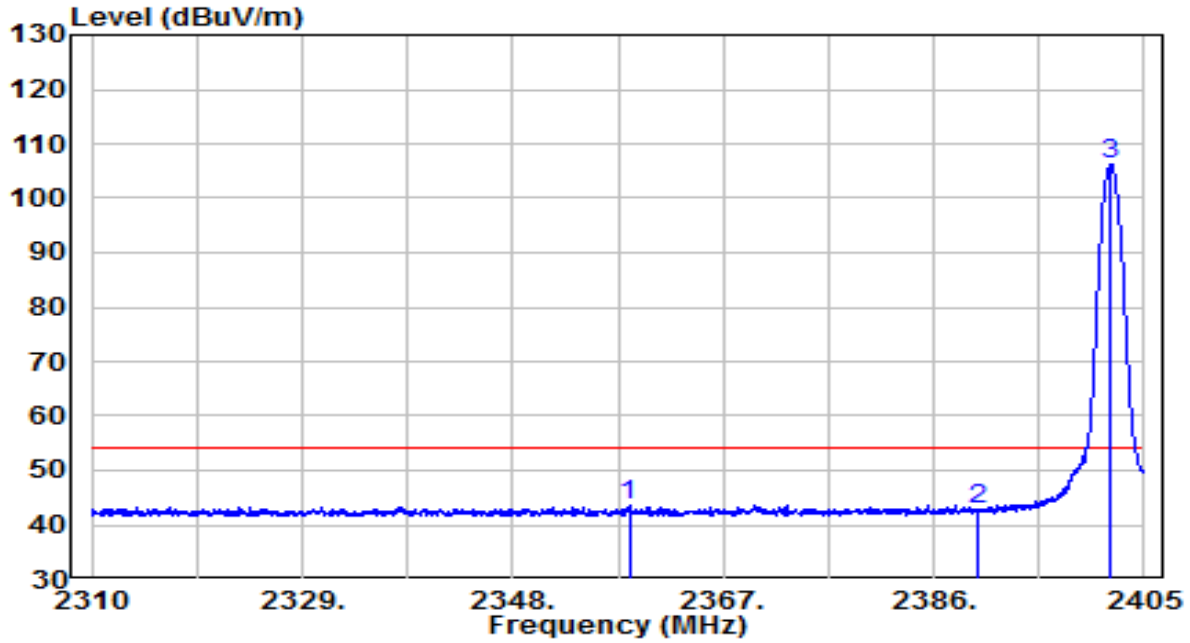


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2310.095	25.49	31.88	57.37	-16.63	74.00	Peak
2		2390.000	21.27	32.22	53.48	-20.52	74.00	Peak
3	*	2401.722	74.71	32.27	106.98	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE



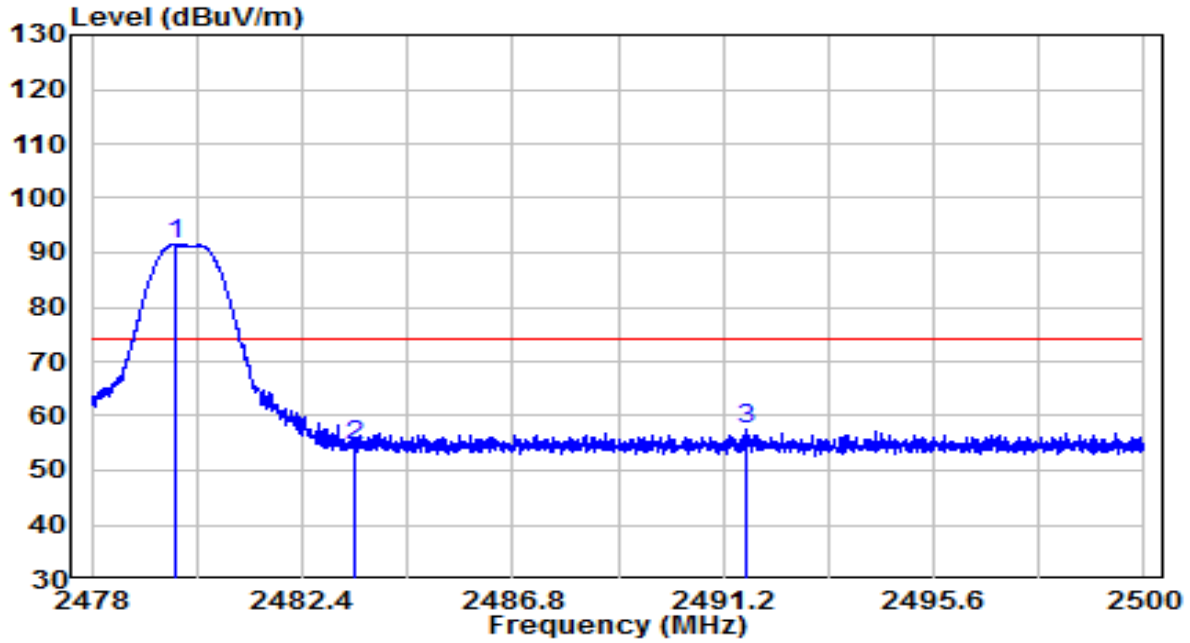
No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2358.498	11.42	32.09	43.51	-10.49	54.00	Average
2		2390.000	10.67	32.22	42.89	-11.11	54.00	Average
3	*	2402.008	73.95	32.27	106.22	N/A	N/A	Average

Note:

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

APEX0585 Filter 6#

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

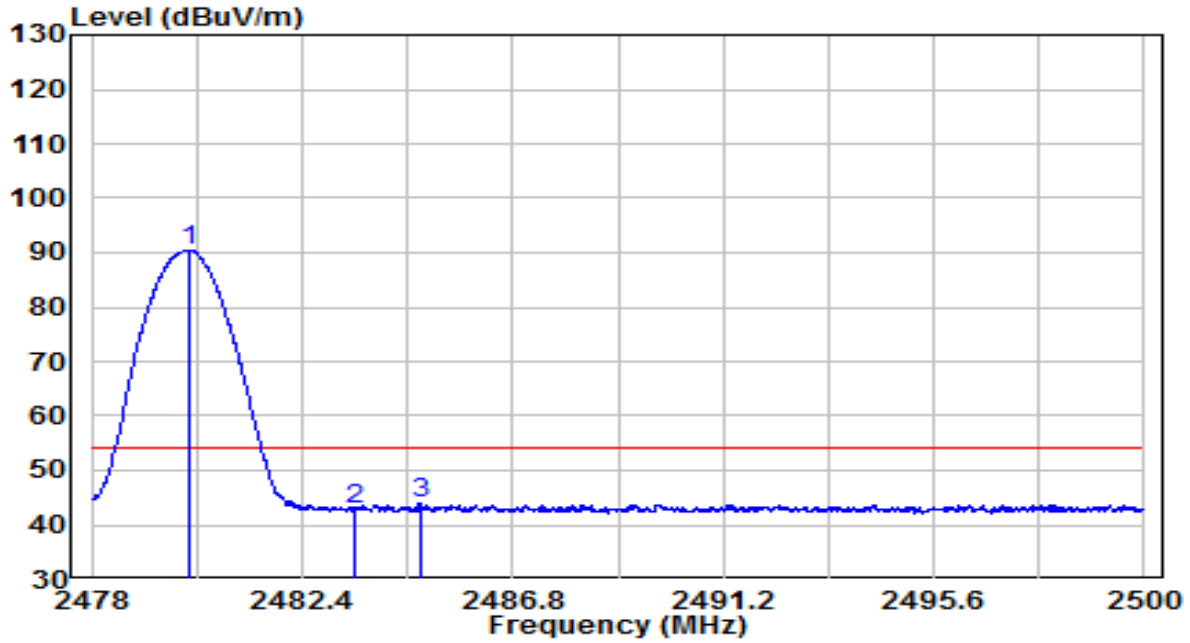


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.727	58.90	32.59	91.50	N/A	N/A	Peak
2		2483.500	21.83	32.61	54.44	-19.56	74.00	Peak
3		2491.662	25.07	32.64	57.72	-16.29	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

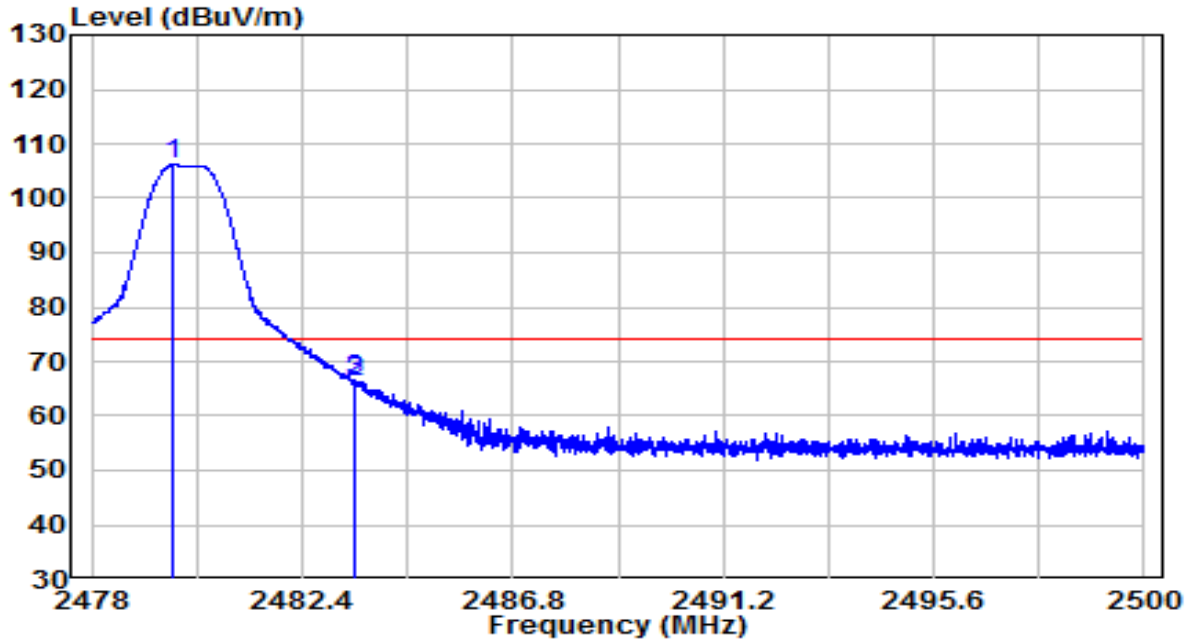


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.013	57.86	32.60	90.46	N/A	N/A	Average
2		2483.500	10.35	32.61	42.96	-11.04	54.00	Average
3		2484.853	11.37	32.62	43.98	-10.02	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

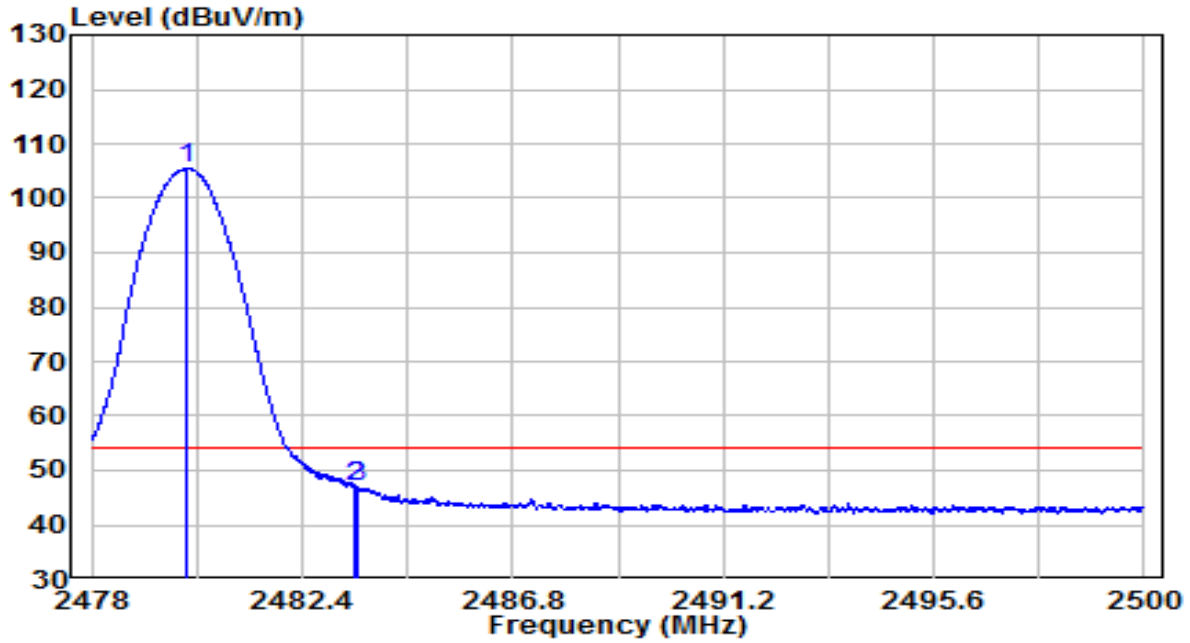


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.716	73.54	32.59	106.13	N/A	N/A	Peak
2		2483.500	33.70	32.61	66.31	-7.69	74.00	Peak
3		2483.522	34.03	32.61	66.64	-7.36	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

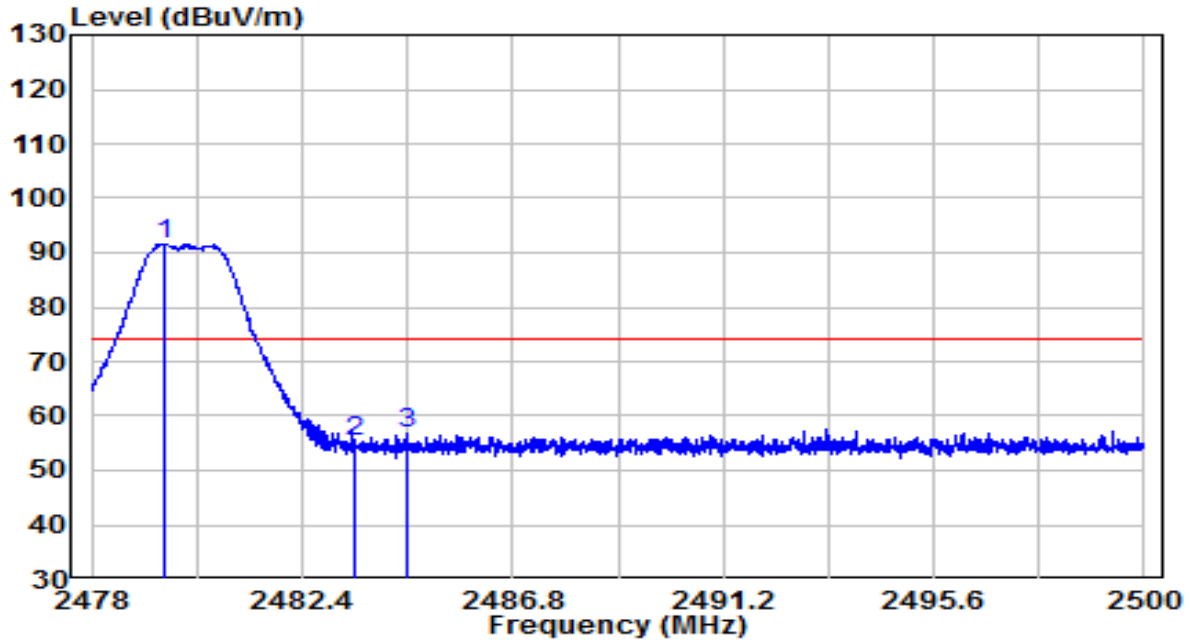


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.002	72.89	32.60	105.49	N/A	N/A	Average
2		2483.500	14.30	32.61	46.91	-7.09	54.00	Average
3		2483.533	14.49	32.61	47.11	-6.89	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

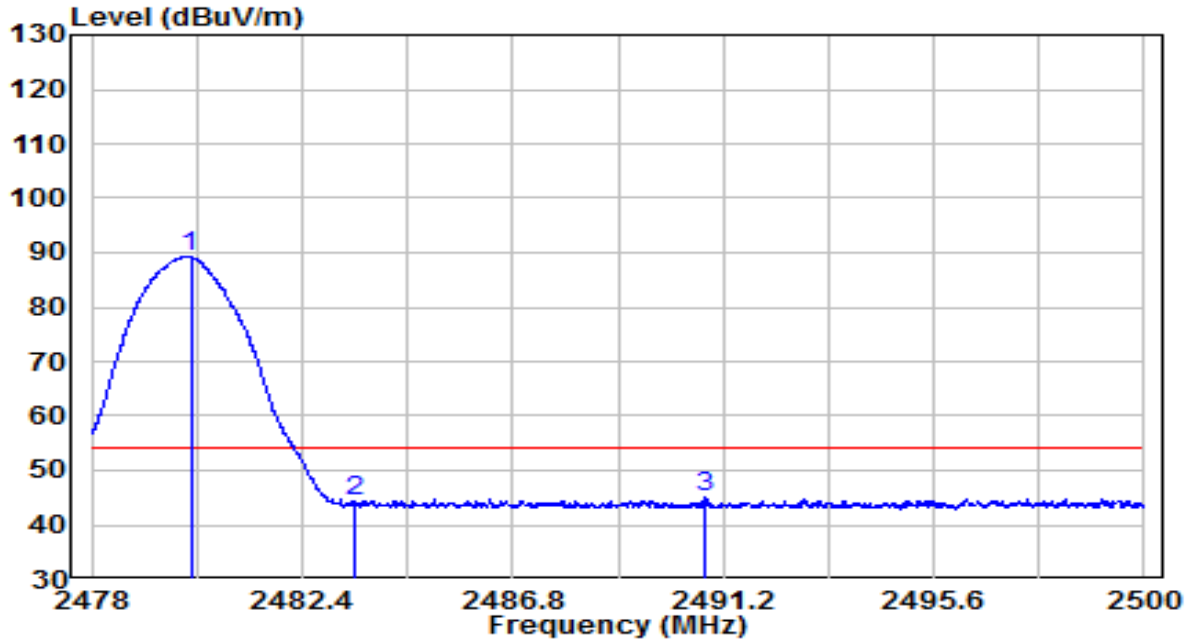


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.496	58.96	32.59	91.55	N/A	N/A	Peak
2		2483.500	22.84	32.61	55.45	-18.55	74.00	Peak
3		2484.589	24.18	32.62	56.79	-17.21	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

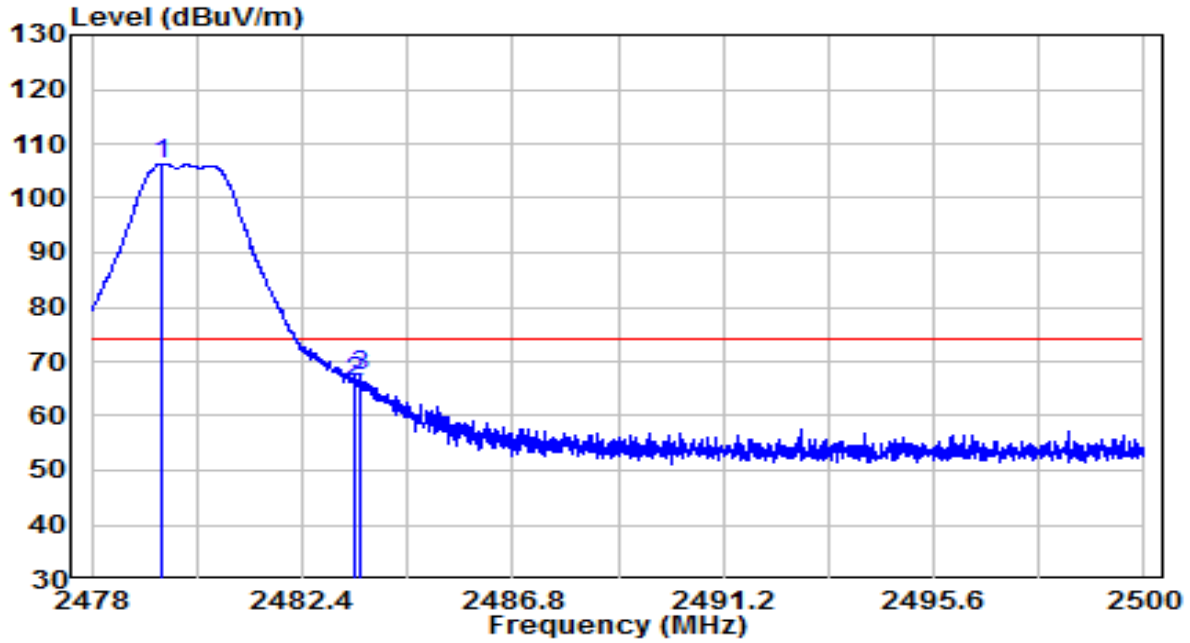


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.068	56.63	32.60	89.22	N/A	N/A	Average
2		2483.500	11.54	32.61	44.15	-9.85	54.00	Average
3		2490.826	12.31	32.64	44.95	-9.05	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

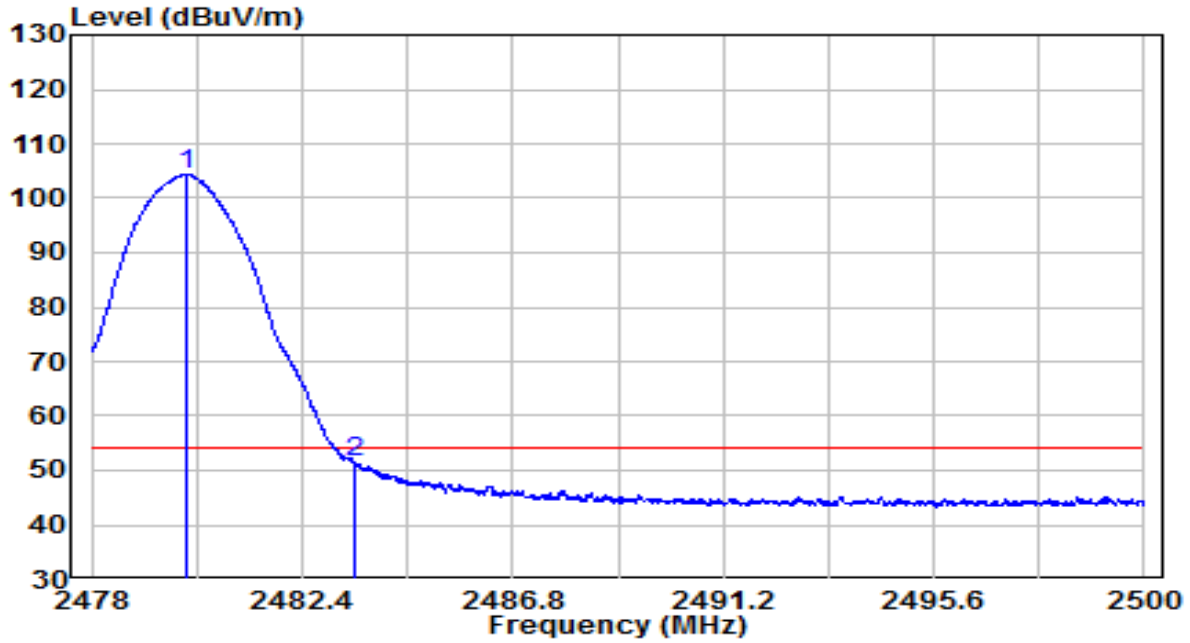


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.474	73.68	32.59	106.27	N/A	N/A	Peak
2		2483.500	33.60	32.61	66.21	-7.79	74.00	Peak
3		2483.632	34.82	32.61	67.43	-6.57	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	26.0°C/49.7%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.002	71.70	32.60	104.30	N/A	N/A	Average
2		2483.500	18.72	32.61	51.33	-2.67	54.00	Average

Note:

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

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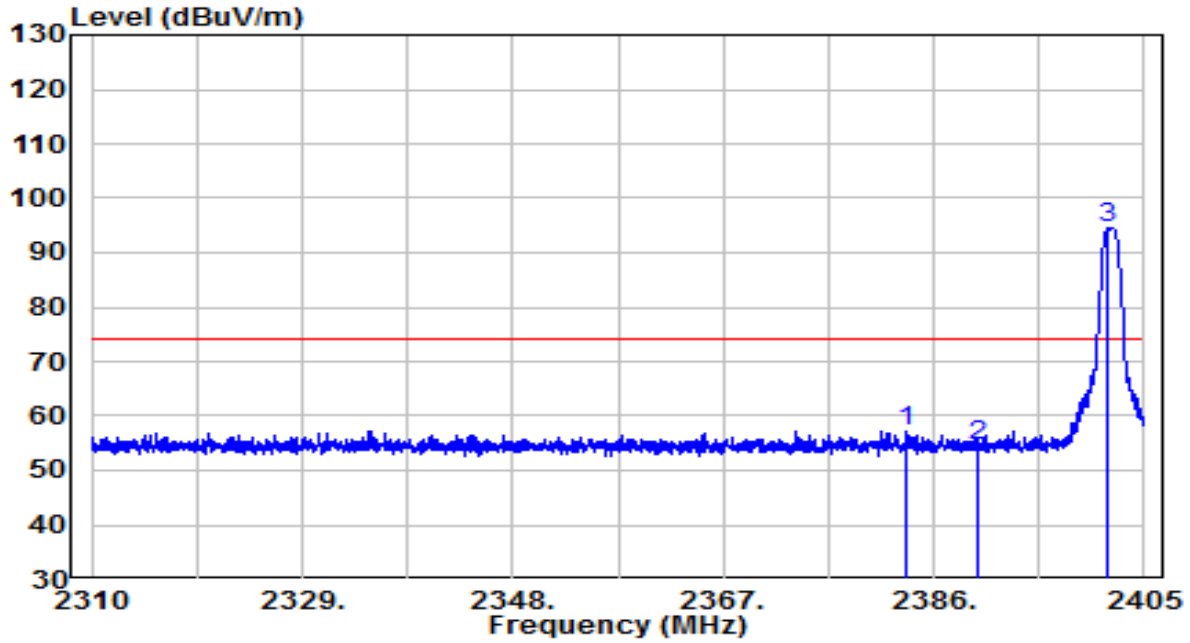
EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

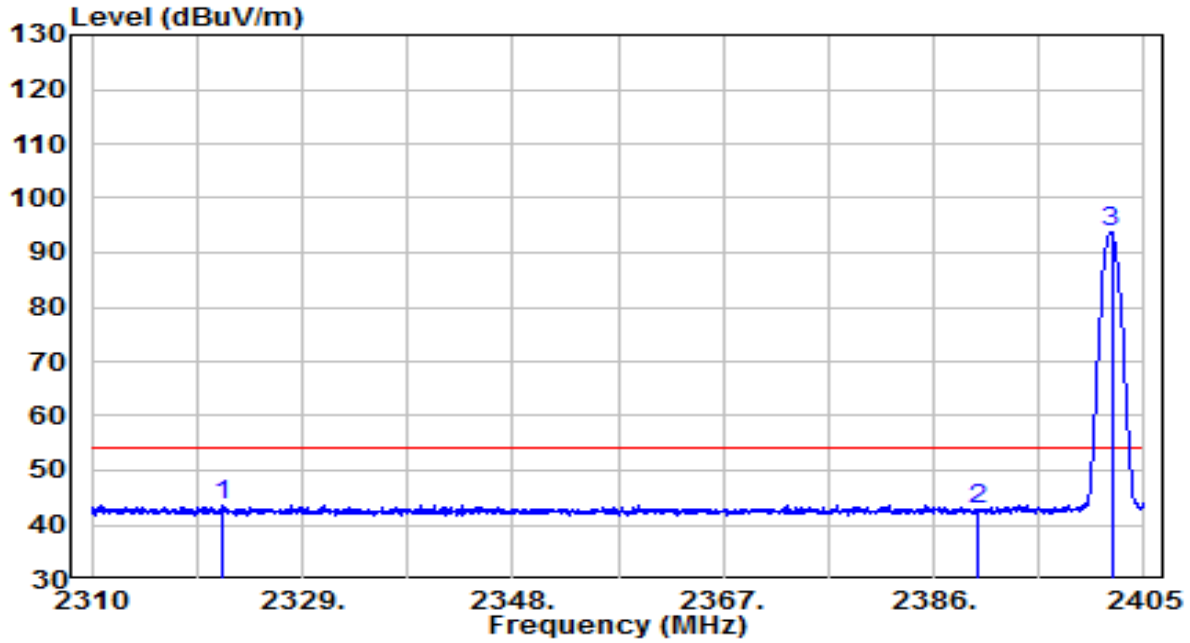


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2383.625	25.04	32.19	57.23	-16.77	74.00	Peak
2		2389.990	22.49	32.22	54.71	-19.29	74.00	Peak
3	*	2401.722	62.33	32.27	94.60	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

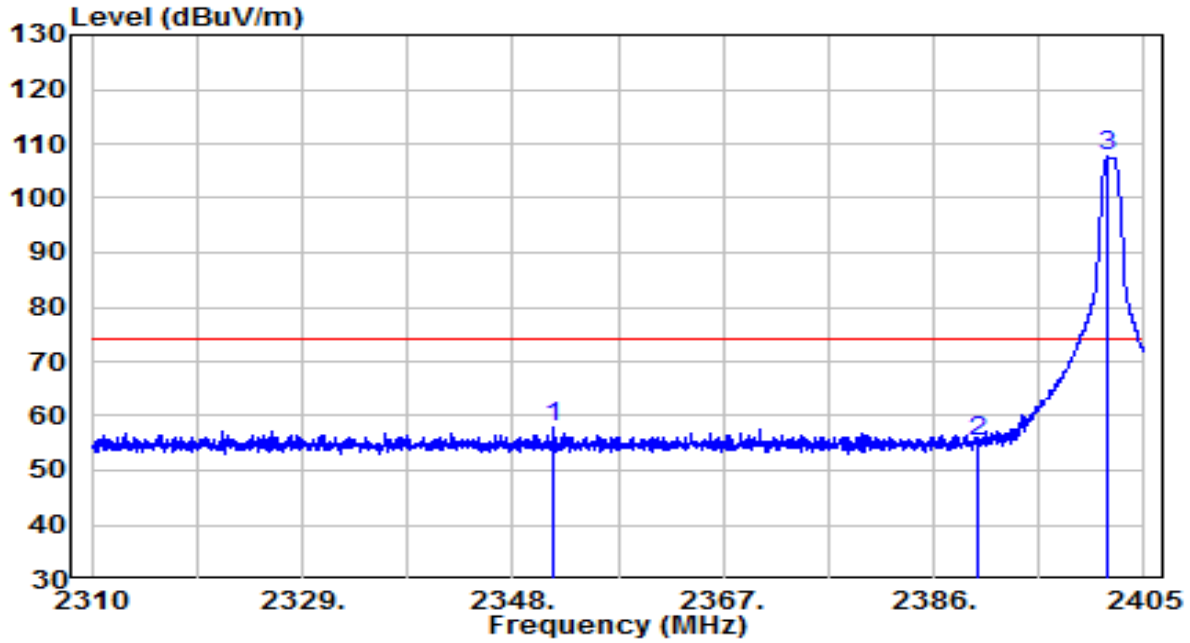


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2321.780	11.78	31.93	43.71	-10.29	54.00	Average
2		2389.990	10.75	32.22	42.97	-11.03	54.00	Average
3	*	2402.055	61.41	32.27	93.68	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

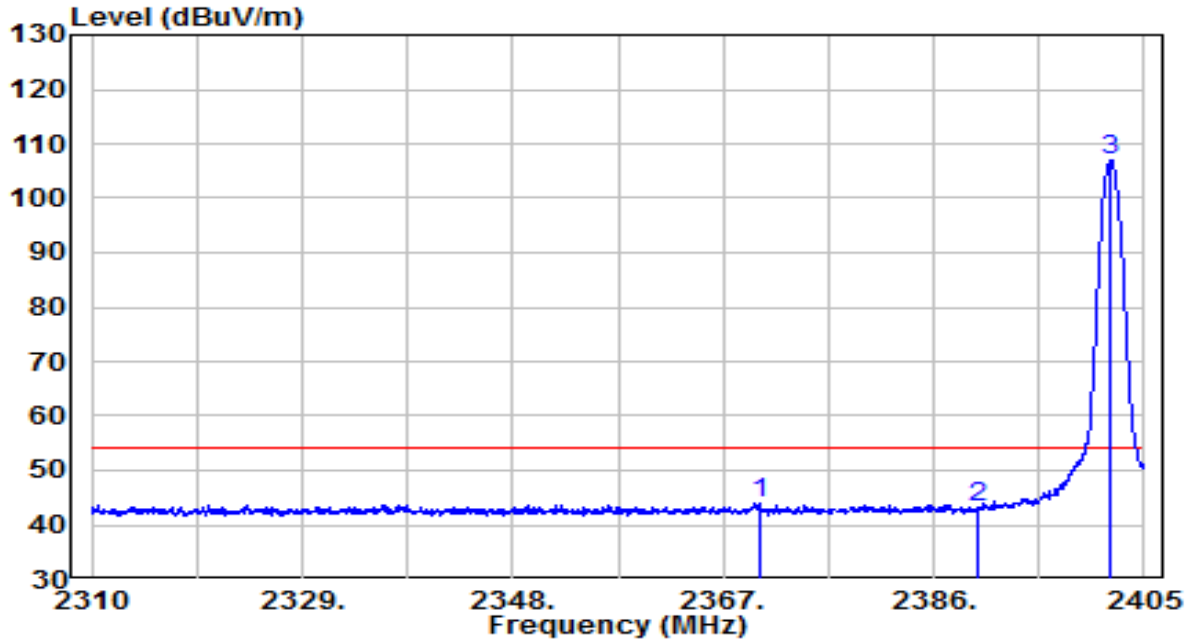


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2351.752	25.75	32.06	57.81	-16.19	74.00	Peak
2		2389.990	23.07	32.22	55.29	-18.71	74.00	Peak
3	*	2401.722	75.28	32.27	107.55	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

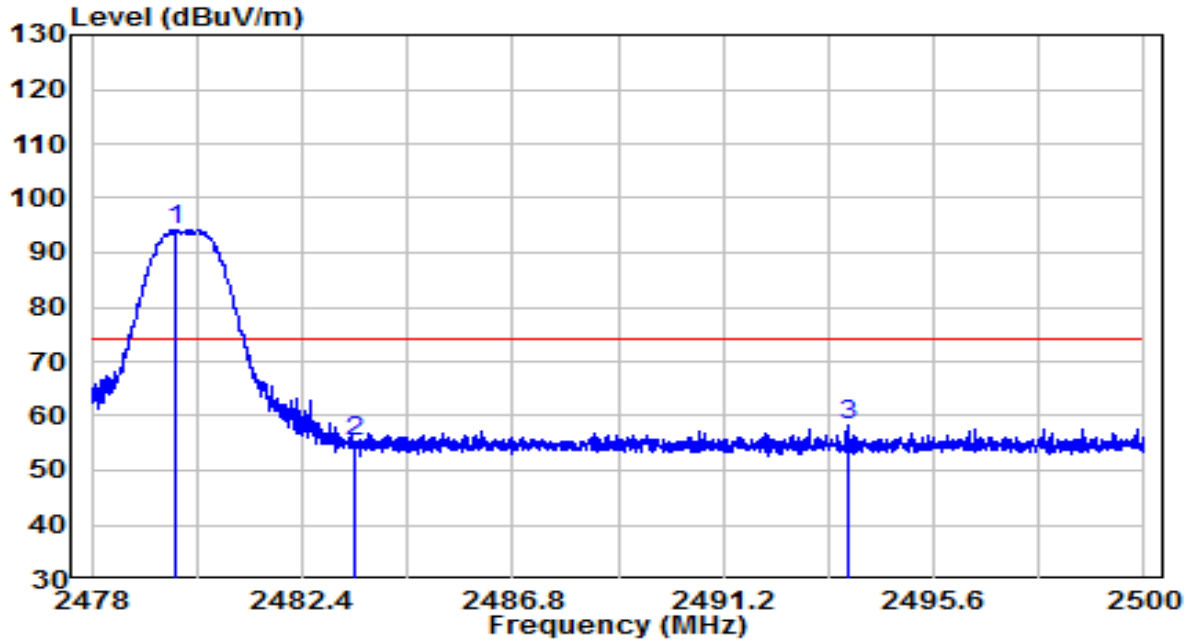


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2370.278	11.67	32.14	43.81	-10.19	54.00	Average
2		2389.990	10.82	32.22	43.03	-10.97	54.00	Average
3	*	2402.008	74.66	32.27	106.92	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

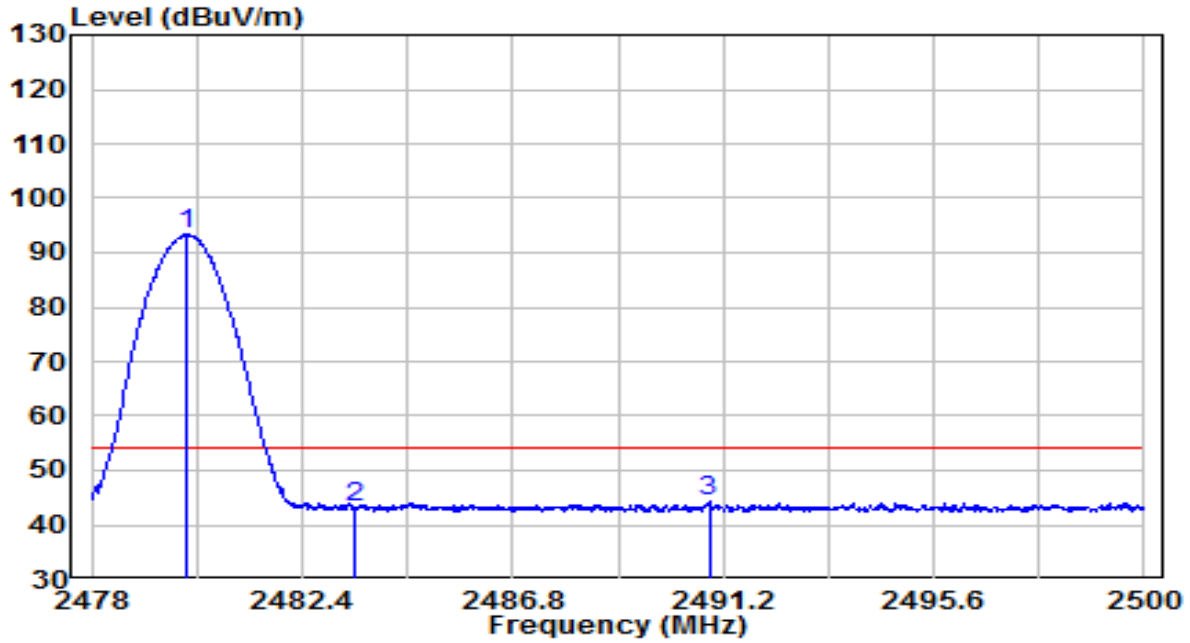


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.749	61.50	32.59	94.09	N/A	N/A	Peak
2		2483.500	22.75	32.61	55.36	-18.64	74.00	Peak
3		2493.796	25.68	32.65	58.34	-15.66	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

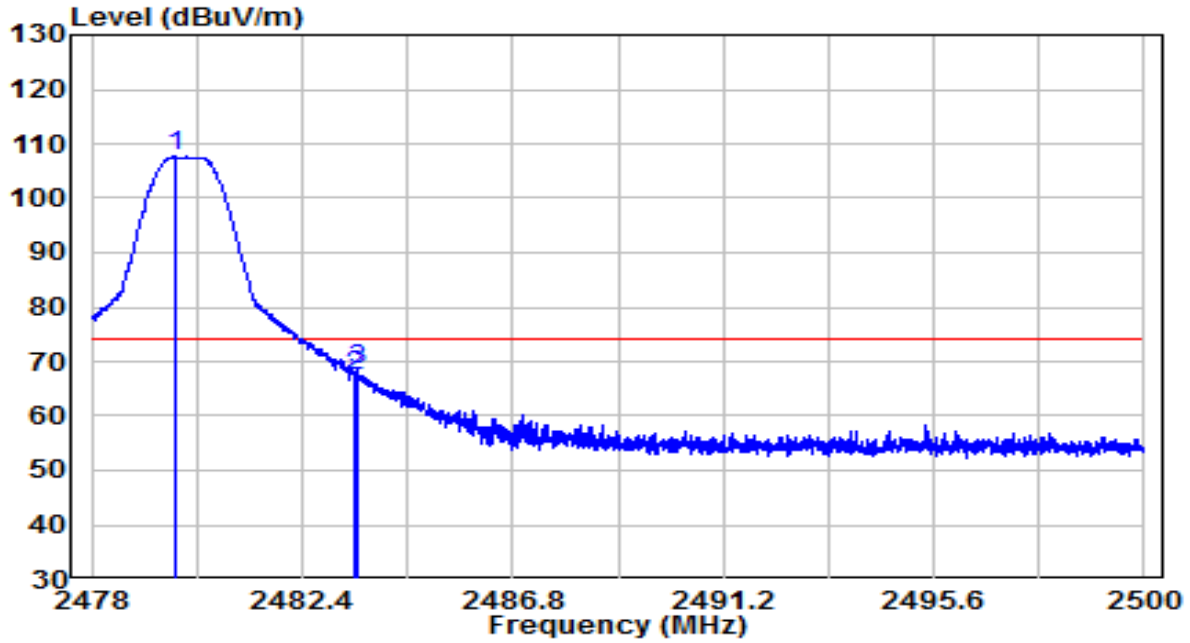


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.002	60.72	32.60	93.31	N/A	N/A	Average
2		2483.500	10.60	32.61	43.21	-10.79	54.00	Average
3		2490.903	11.68	32.64	44.32	-9.68	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

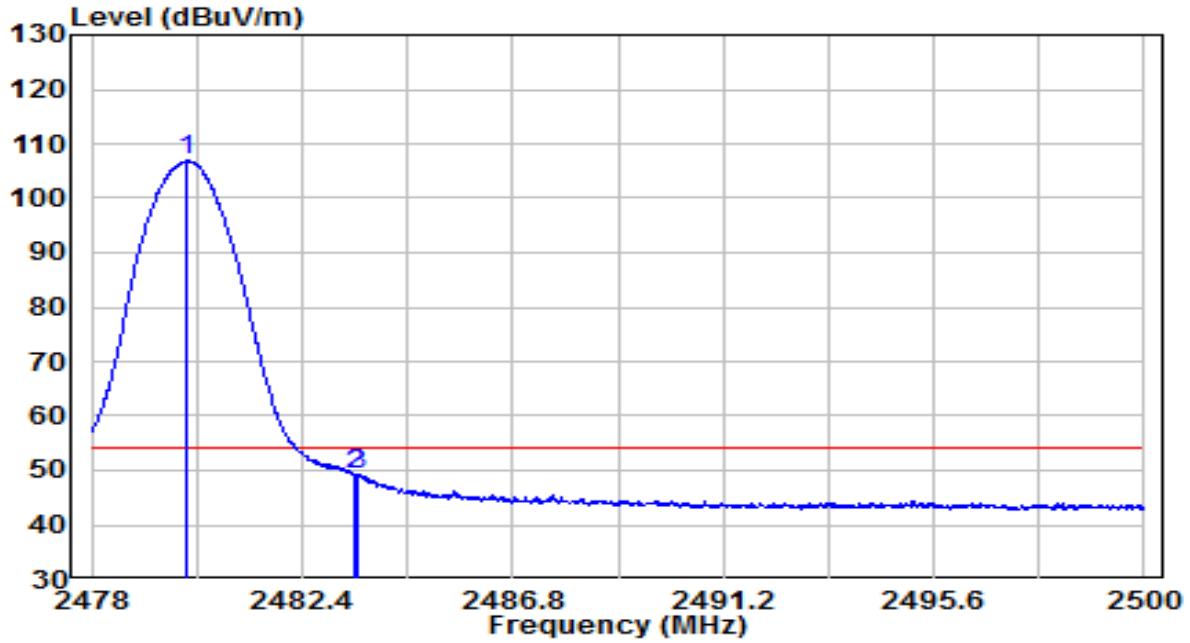


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.727	74.99	32.59	107.59	N/A	N/A	Peak
2		2483.500	34.86	32.61	67.47	-6.53	74.00	Peak
3		2483.533	35.99	32.61	68.60	-5.40	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

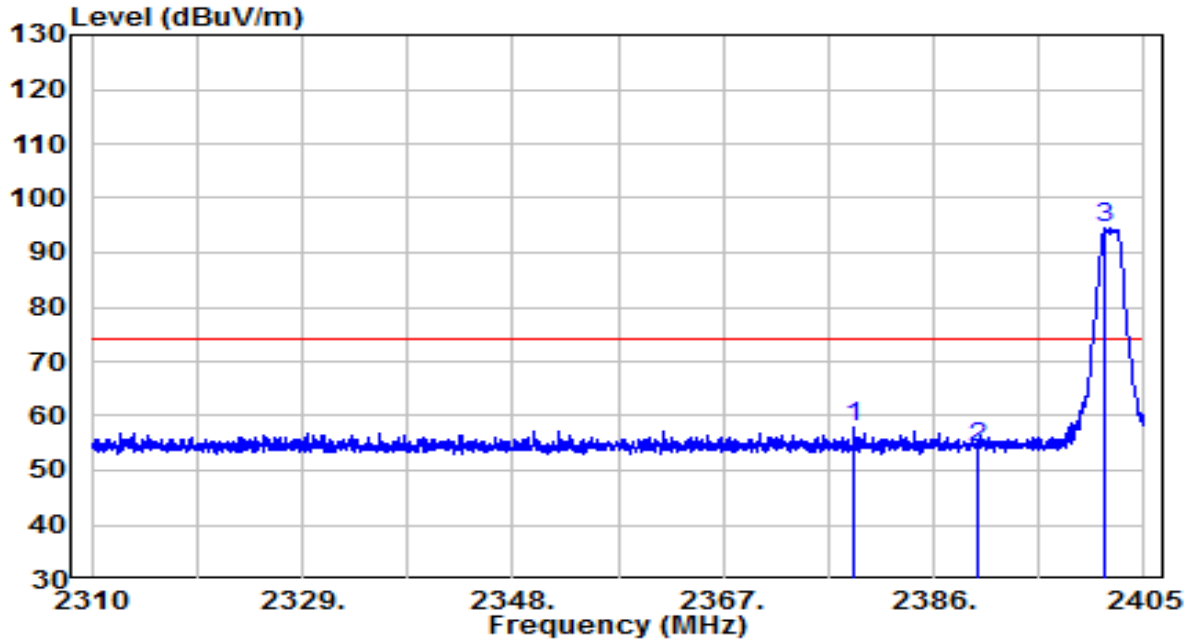


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.002	74.27	32.60	106.87	N/A	N/A	Average
2		2483.500	16.51	32.61	49.12	-4.88	54.00	Average
3		2483.566	16.65	32.61	49.26	-4.74	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

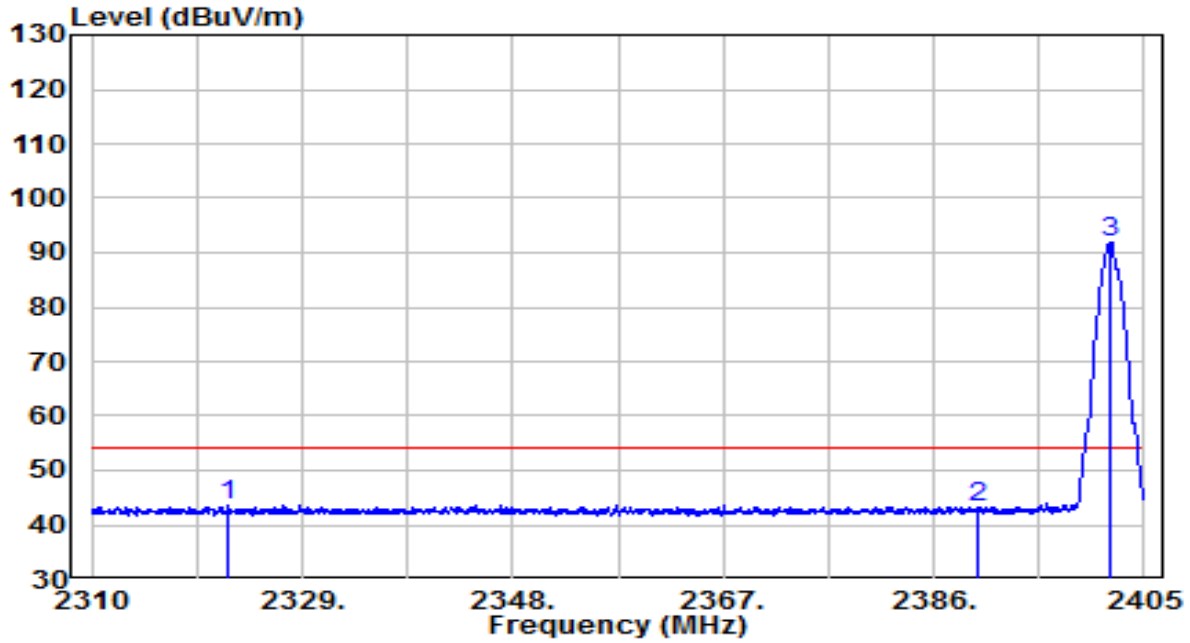


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2378.875	25.69	32.17	57.86	-16.14	74.00	Peak
2		2389.990	21.92	32.22	54.14	-19.86	74.00	Peak
3	*	2401.485	62.11	32.27	94.37	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

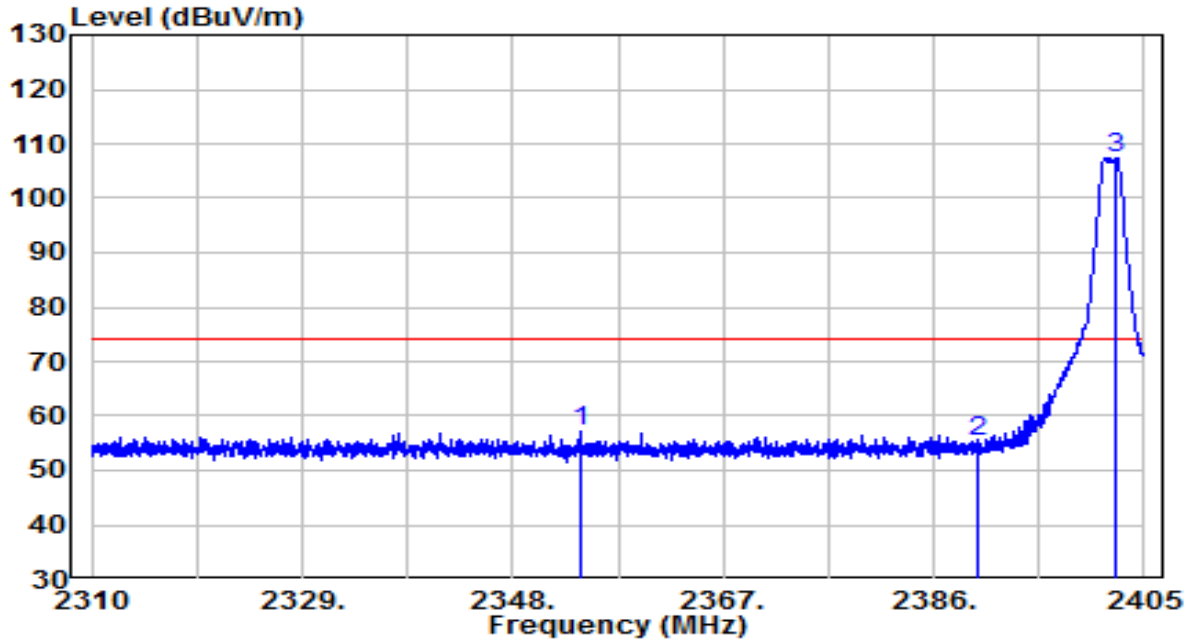


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2322.350	11.75	31.93	43.68	-10.32	54.00	Average
2		2389.990	10.92	32.22	43.14	-10.86	54.00	Average
3	*	2401.960	59.54	32.27	91.81	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

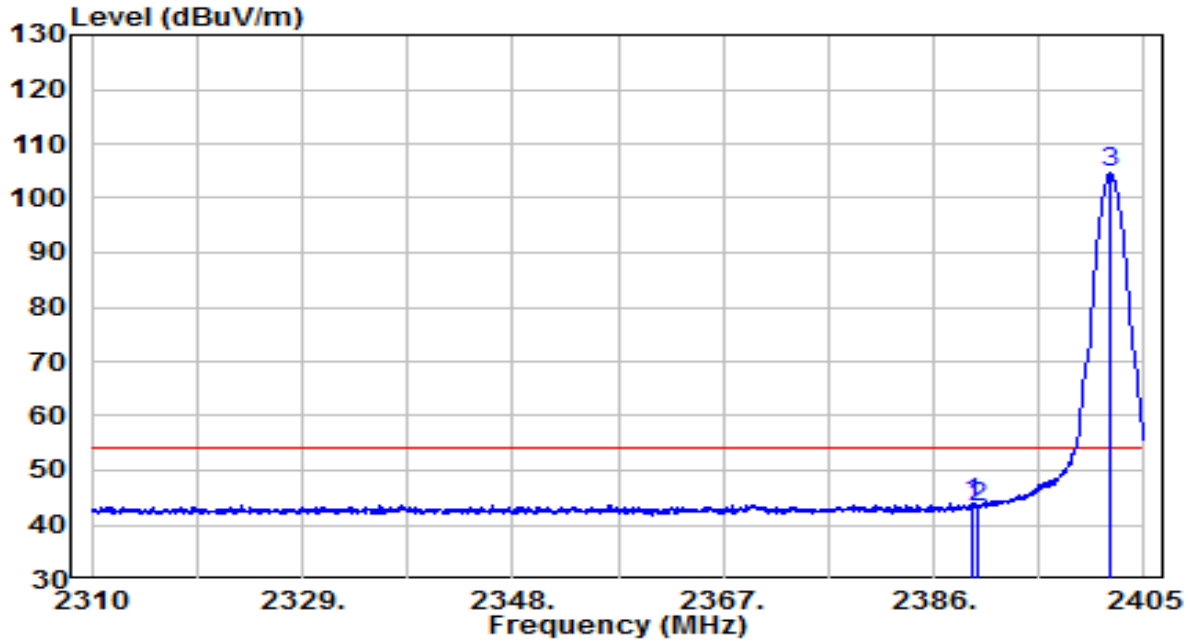


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2354.080	25.26	32.07	57.33	-16.67	74.00	Peak
2		2389.990	22.94	32.22	55.16	-18.84	74.00	Peak
3	*	2402.482	75.09	32.27	107.36	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

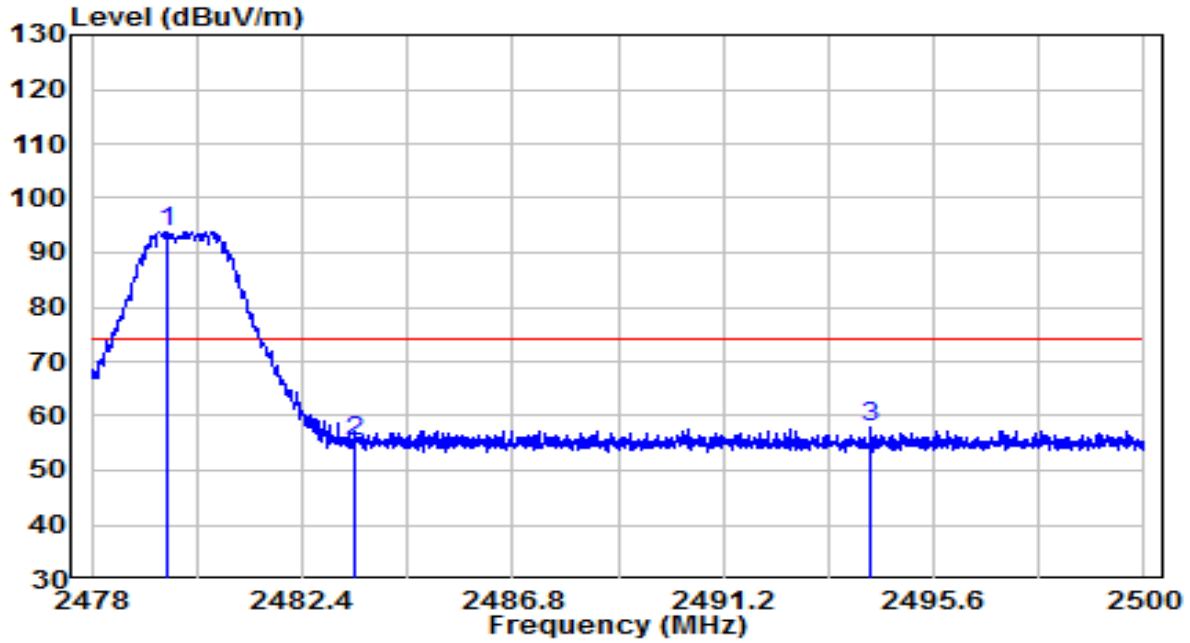


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2389.515	11.79	32.22	44.00	-10.00	54.00	Average
2		2389.990	11.01	32.22	43.23	-10.77	54.00	Average
3	*	2401.913	72.37	32.27	104.64	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

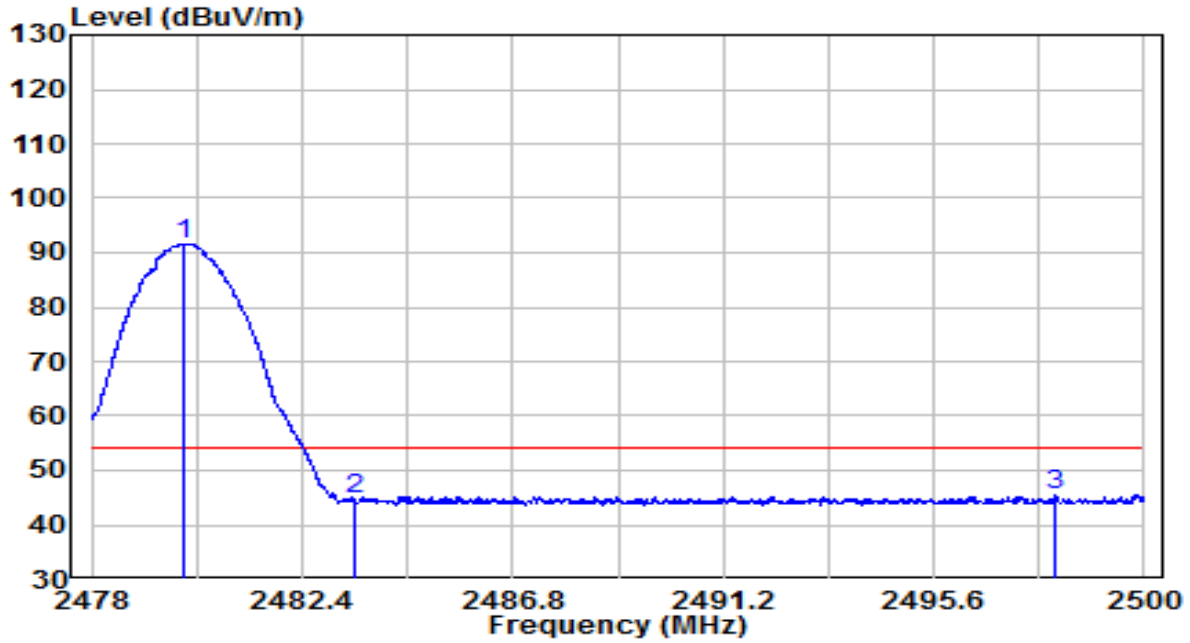


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.551	61.34	32.59	93.94	N/A	N/A	Peak
2		2483.500	22.69	32.61	55.30	-18.70	74.00	Peak
3		2494.291	25.10	32.66	57.75	-16.25	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

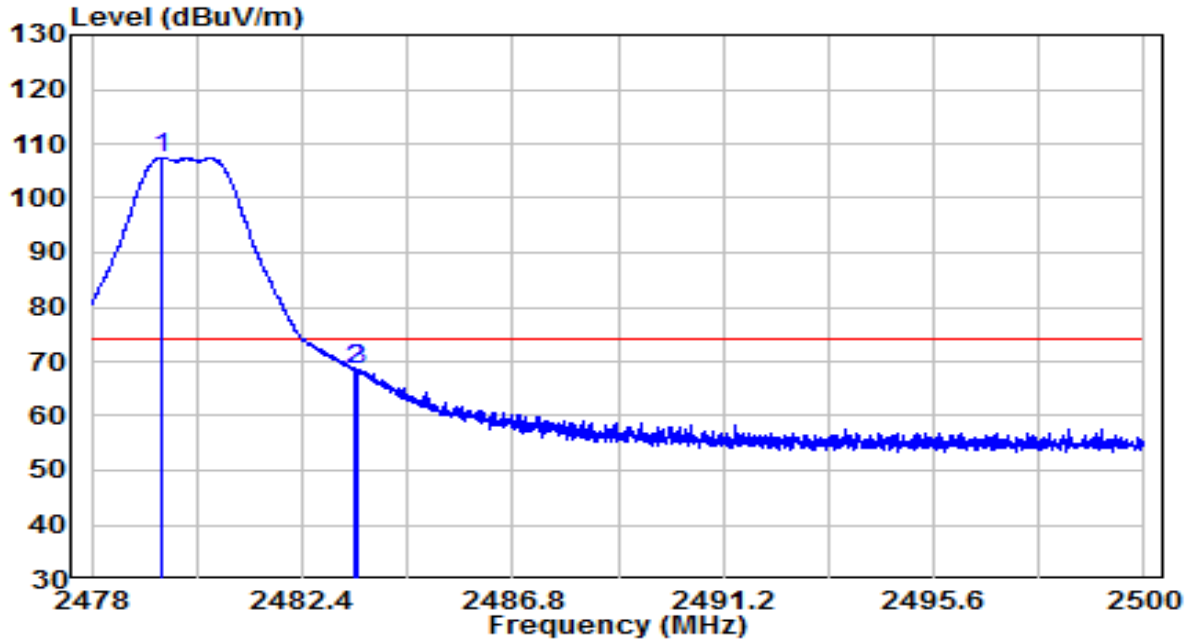


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.936	59.06	32.60	91.65	N/A	N/A	Average
2		2483.500	12.19	32.61	44.80	-9.20	54.00	Average
3		2498.163	12.82	32.67	45.49	-8.51	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

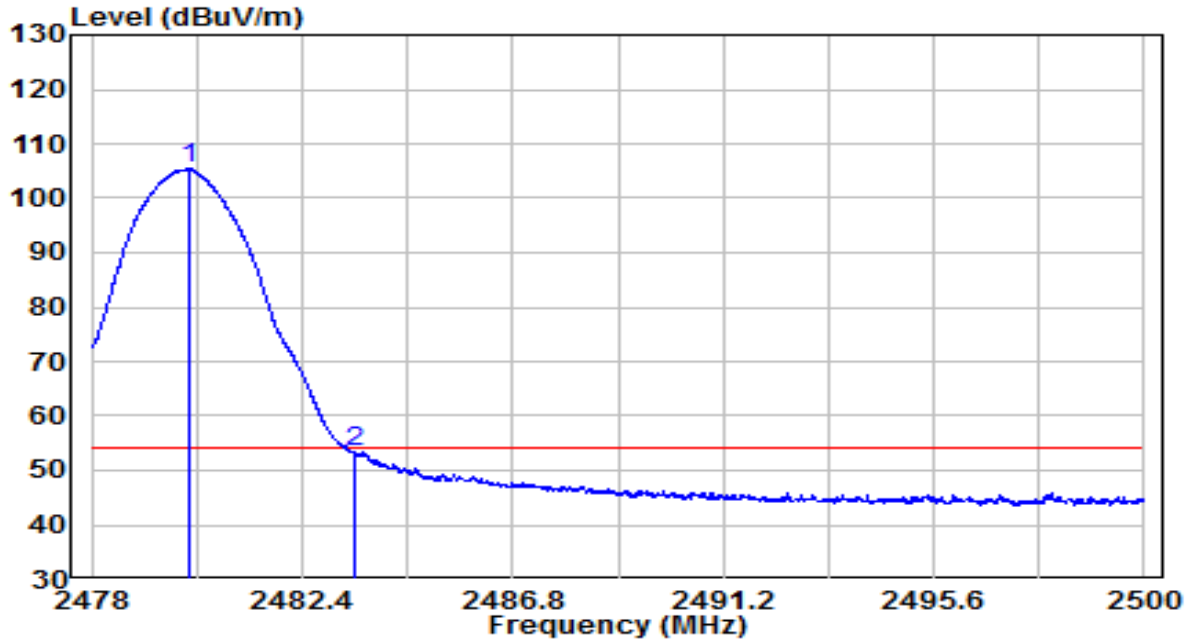


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.441	74.87	32.59	107.46	N/A	N/A	Peak
2		2483.500	35.90	32.61	68.51	-5.49	74.00	Peak
3		2483.566	35.93	32.61	68.54	-5.46	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.046	72.76	32.60	105.36	N/A	N/A	Average
2		2483.500	20.90	32.61	53.51	-0.49	54.00	Average

Note:

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

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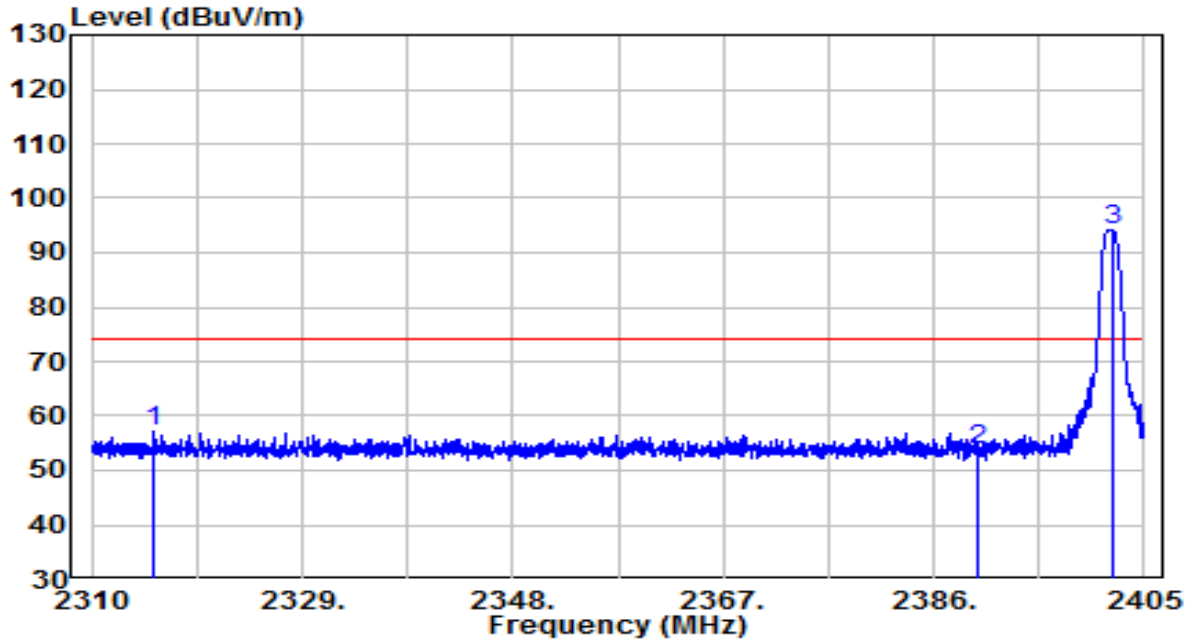
EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

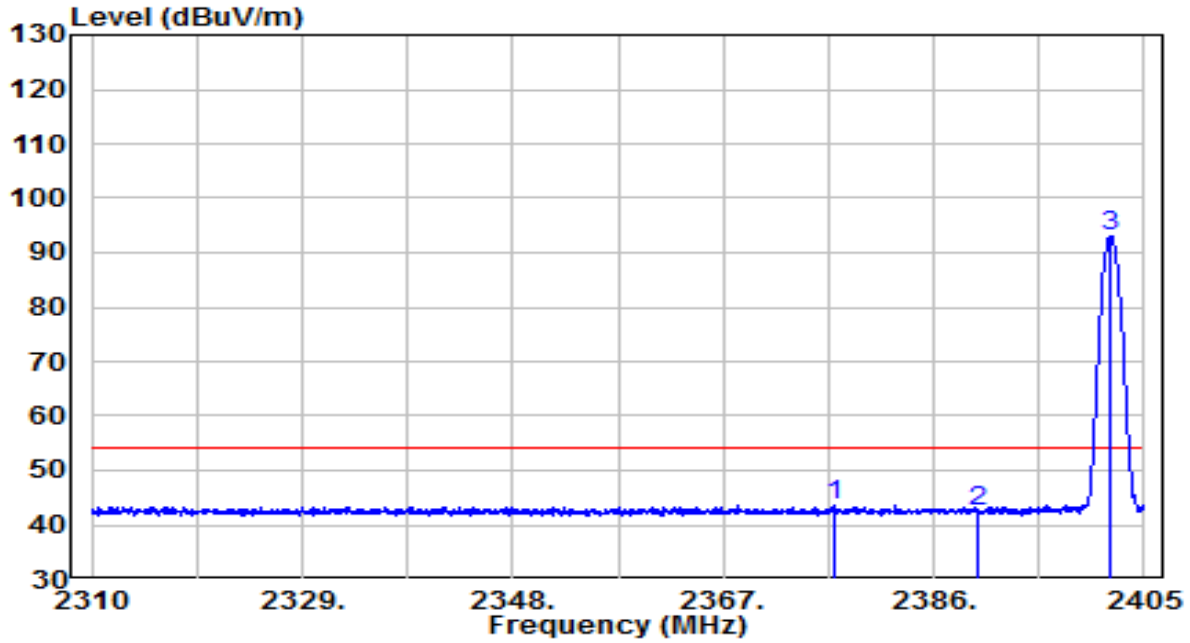


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2315.510	25.32	31.91	57.22	-16.78	74.00	Peak
2		2389.990	21.41	32.22	53.62	-20.38	74.00	Peak
3	*	2402.245	61.89	32.27	94.16	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

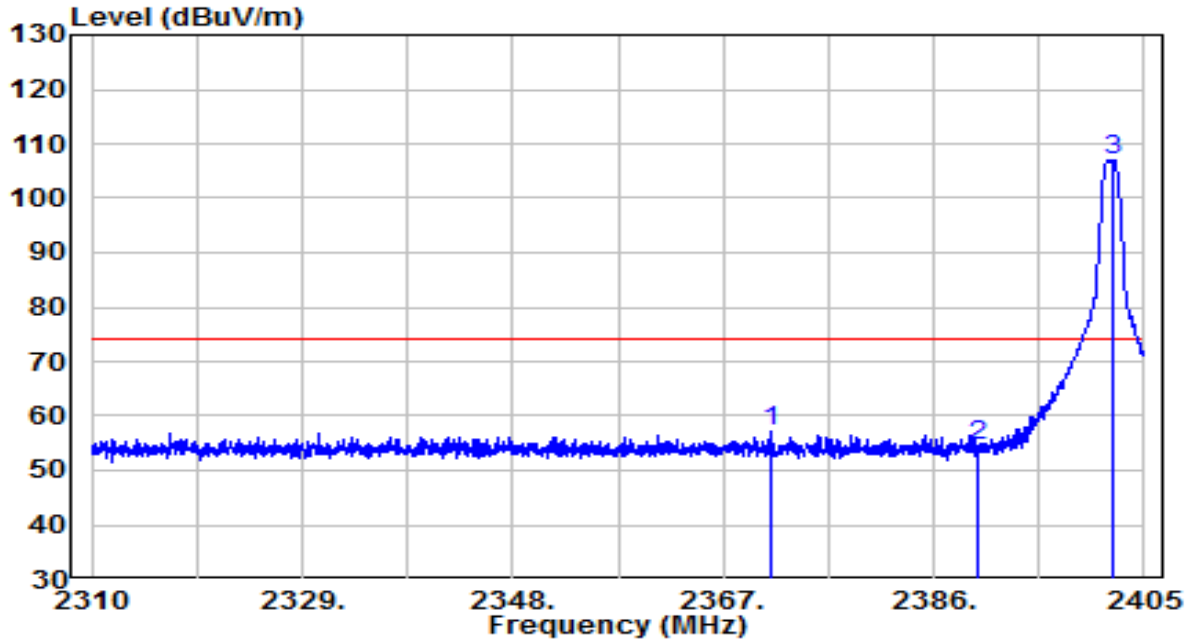


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2376.927	11.39	32.16	43.56	-10.44	54.00	Average
2		2389.990	10.34	32.22	42.56	-11.44	54.00	Average
3	*	2402.008	60.80	32.27	93.07	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

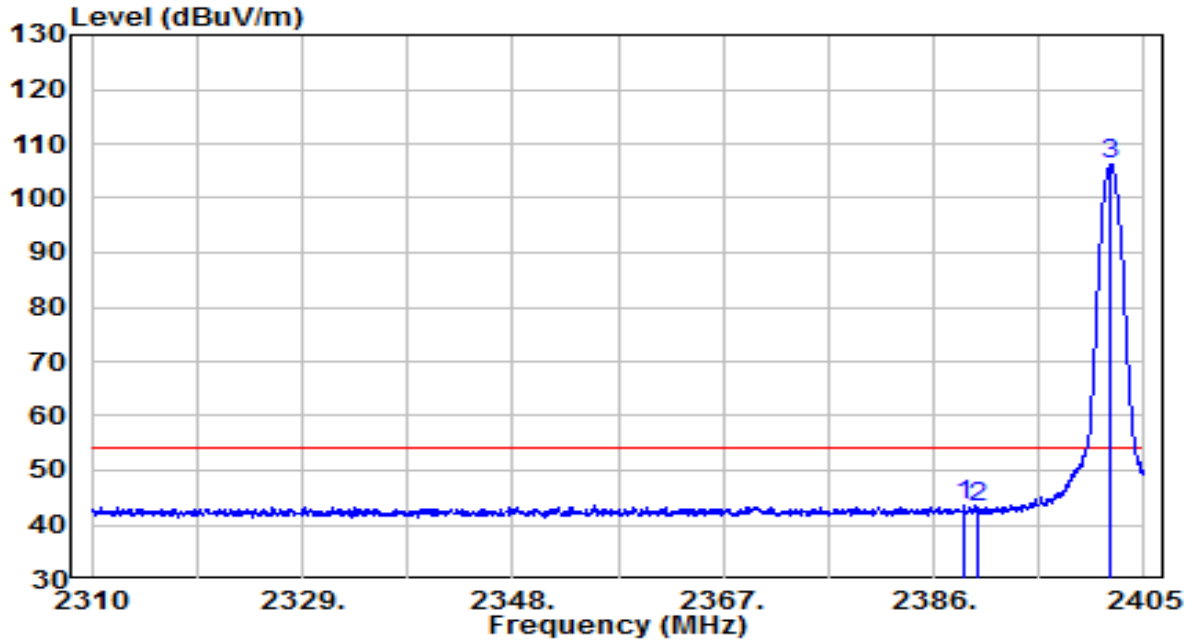


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2371.228	25.03	32.14	57.17	-16.83	74.00	Peak
2		2389.990	22.17	32.22	54.39	-19.61	74.00	Peak
3	*	2402.245	74.68	32.27	106.95	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

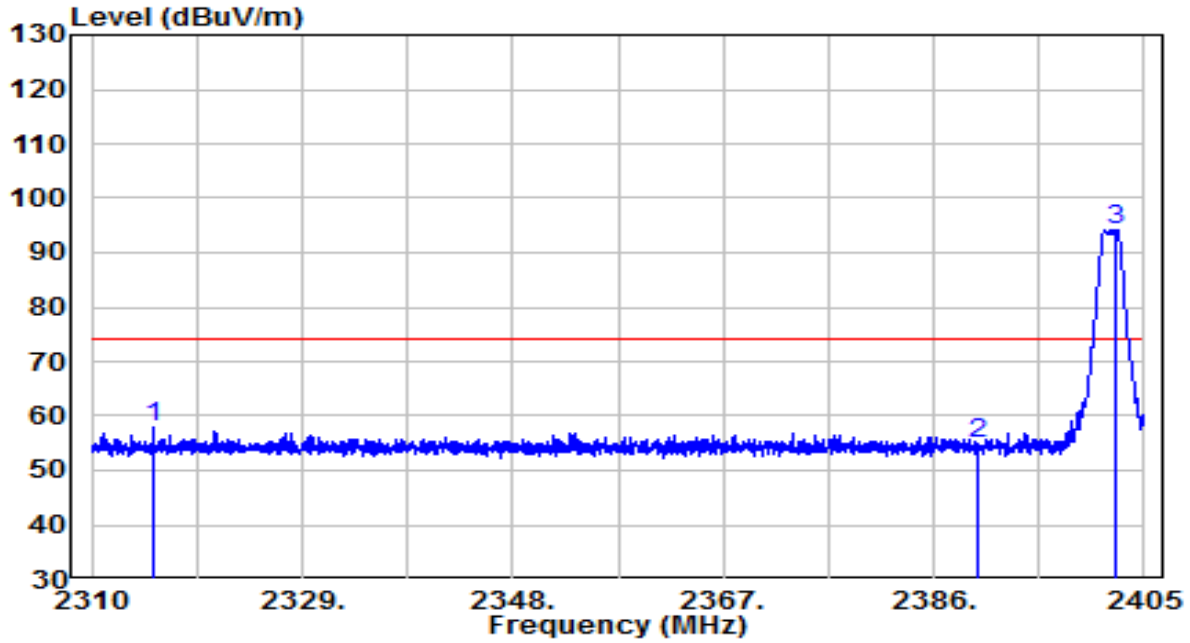


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2388.708	11.40	32.21	43.62	-10.38	54.00	Average
2		2389.990	10.90	32.22	43.12	-10.88	54.00	Average
3	*	2402.008	73.99	32.27	106.25	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

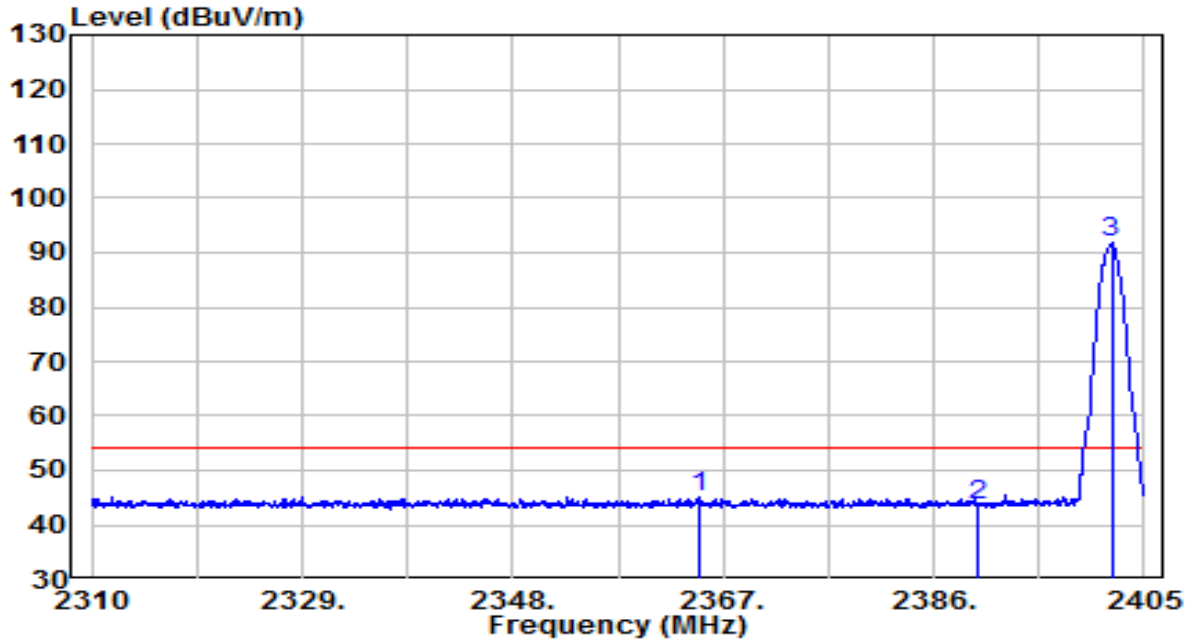


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2315.510	26.01	31.91	57.91	-16.09	74.00	Peak
2		2389.990	22.70	32.22	54.92	-19.08	74.00	Peak
3	*	2402.530	62.04	32.27	94.31	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

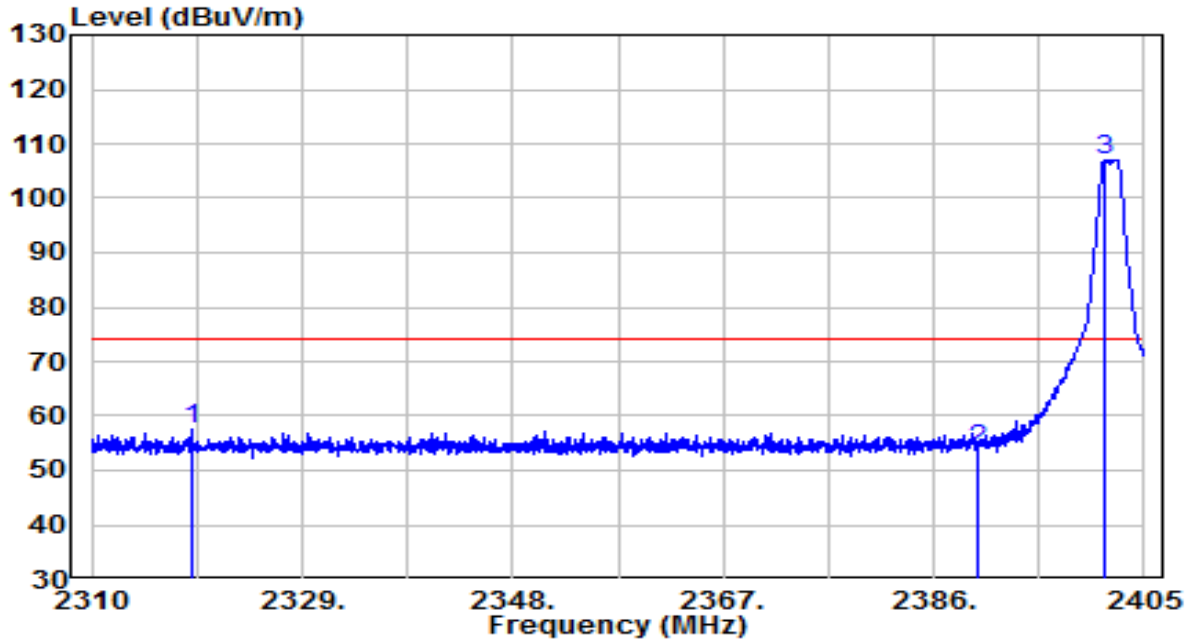


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2364.768	13.04	32.11	45.15	-8.85	54.00	Average
2		2389.990	11.21	32.22	43.43	-10.57	54.00	Average
3	*	2402.055	59.48	32.27	91.75	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

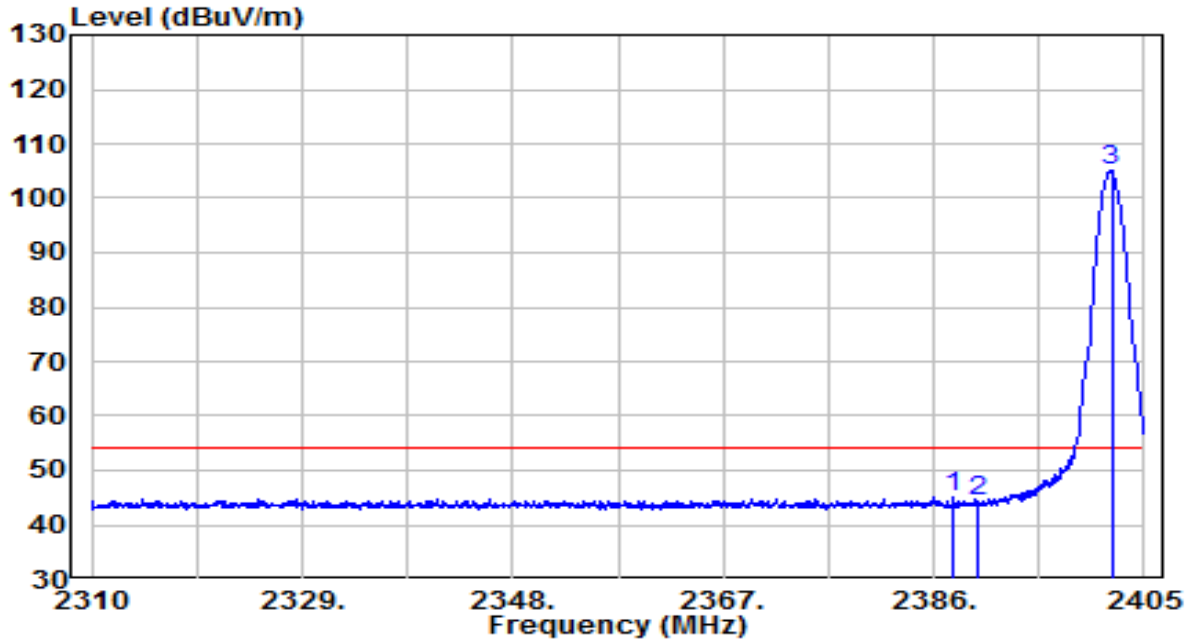


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2319.073	25.45	31.92	57.37	-16.63	74.00	Peak
2		2389.990	21.60	32.22	53.82	-20.18	74.00	Peak
3	*	2401.438	74.90	32.27	107.16	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2387.758	12.82	32.21	45.03	-8.97	54.00	Average
2		2389.990	12.30	32.22	44.52	-9.48	54.00	Average
3	*	2402.055	72.76	32.27	105.03	N/A	N/A	Average

Note:

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

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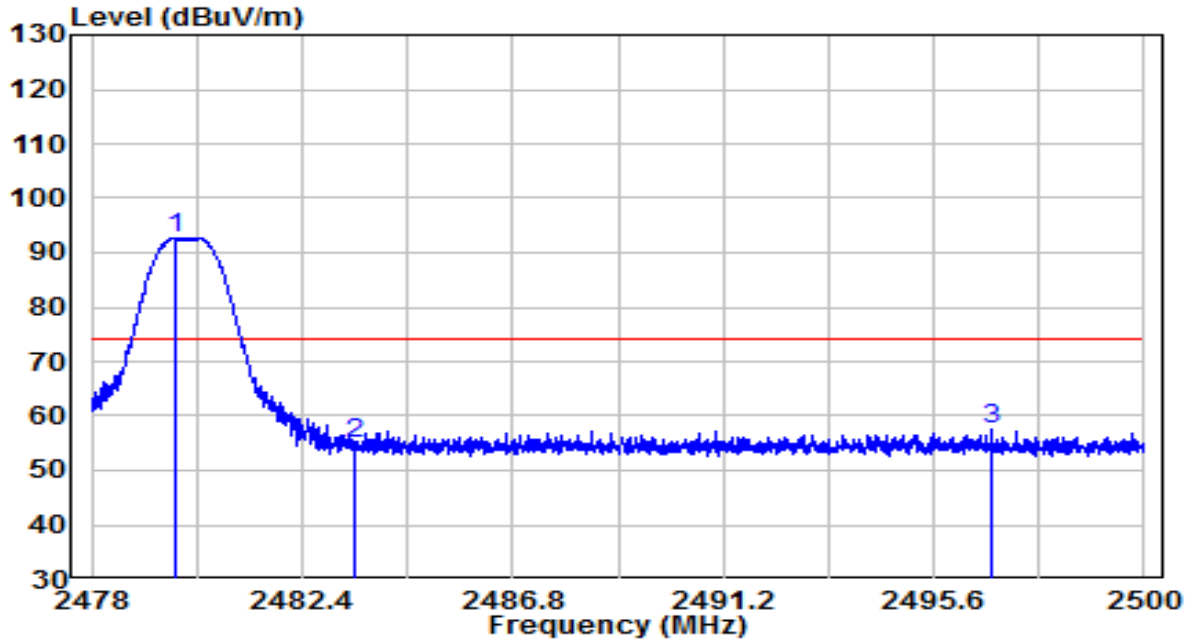
EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

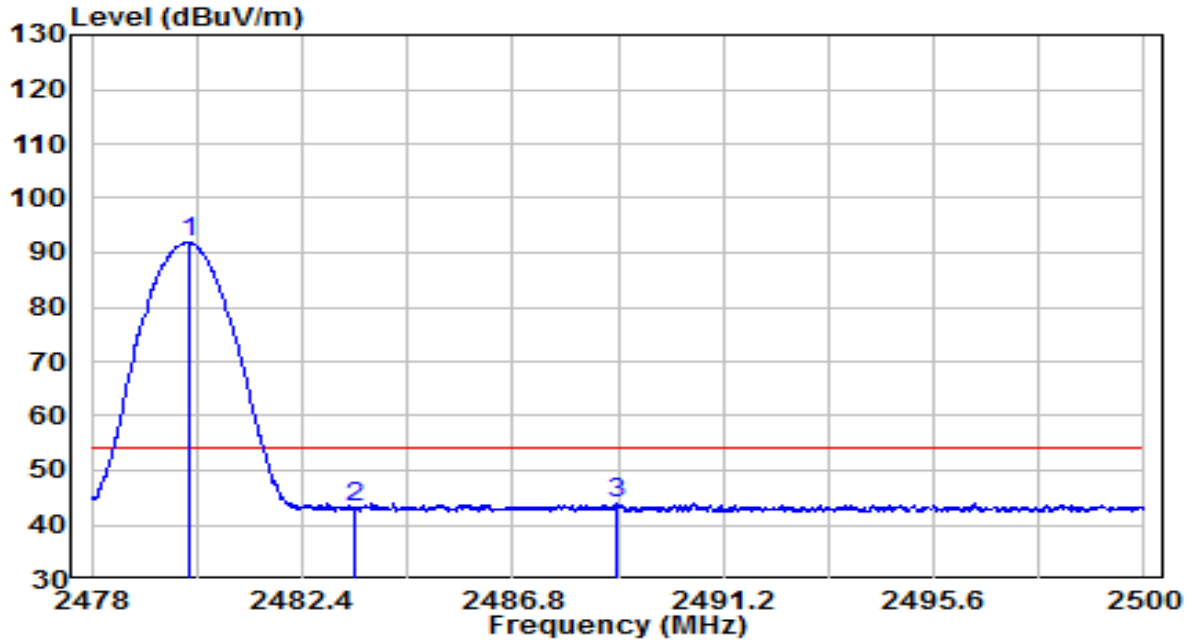


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.727	60.09	32.59	92.69	N/A	N/A	Peak
2		2483.500	22.22	32.61	54.83	-19.17	74.00	Peak
3		2496.799	24.78	32.67	57.44	-16.56	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

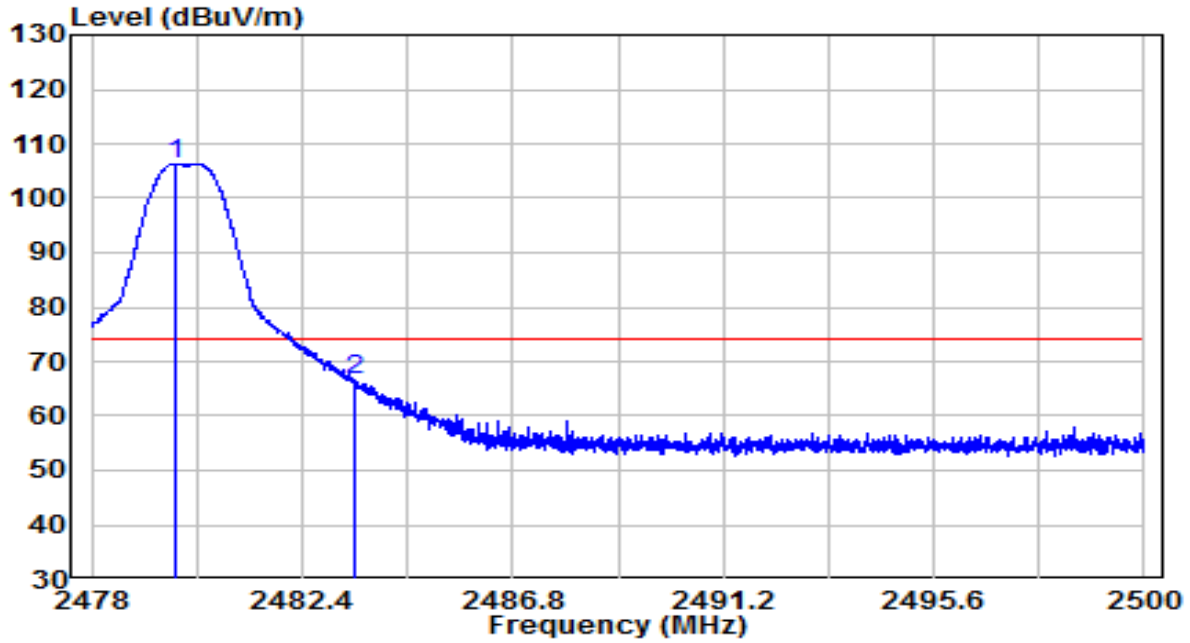


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.024	59.27	32.60	91.87	N/A	N/A	Average
2		2483.500	10.64	32.61	43.25	-10.75	54.00	Average
3		2488.978	11.49	32.63	44.12	-9.88	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

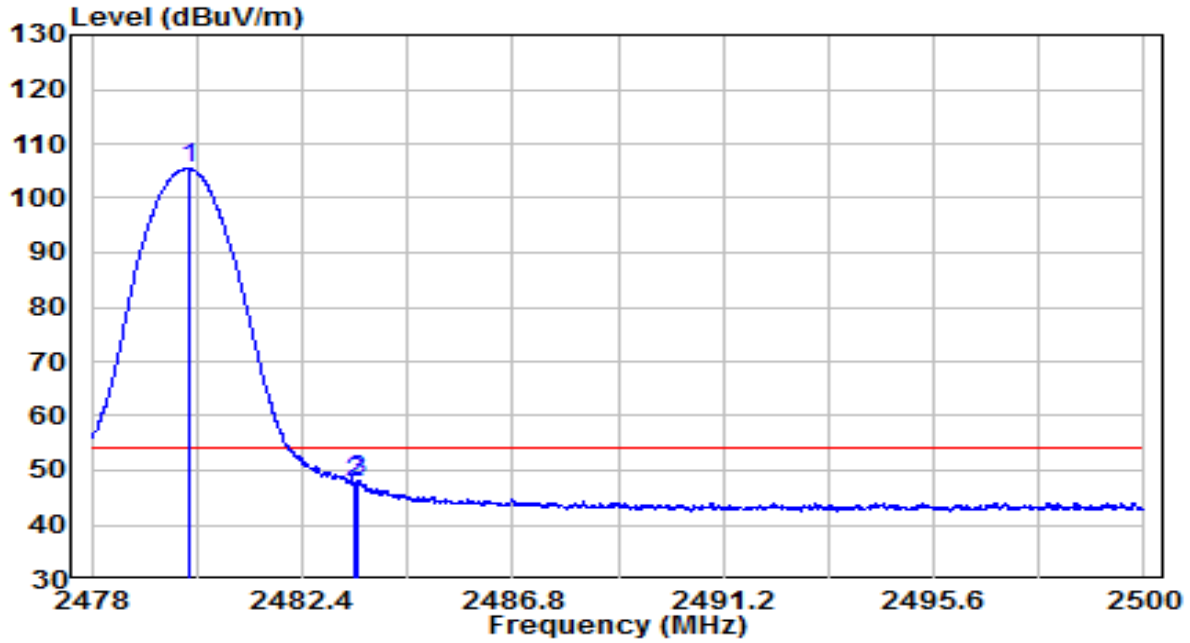


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.738	73.69	32.59	106.28	N/A	N/A	Peak
2		2483.500	33.81	32.61	66.42	-7.58	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

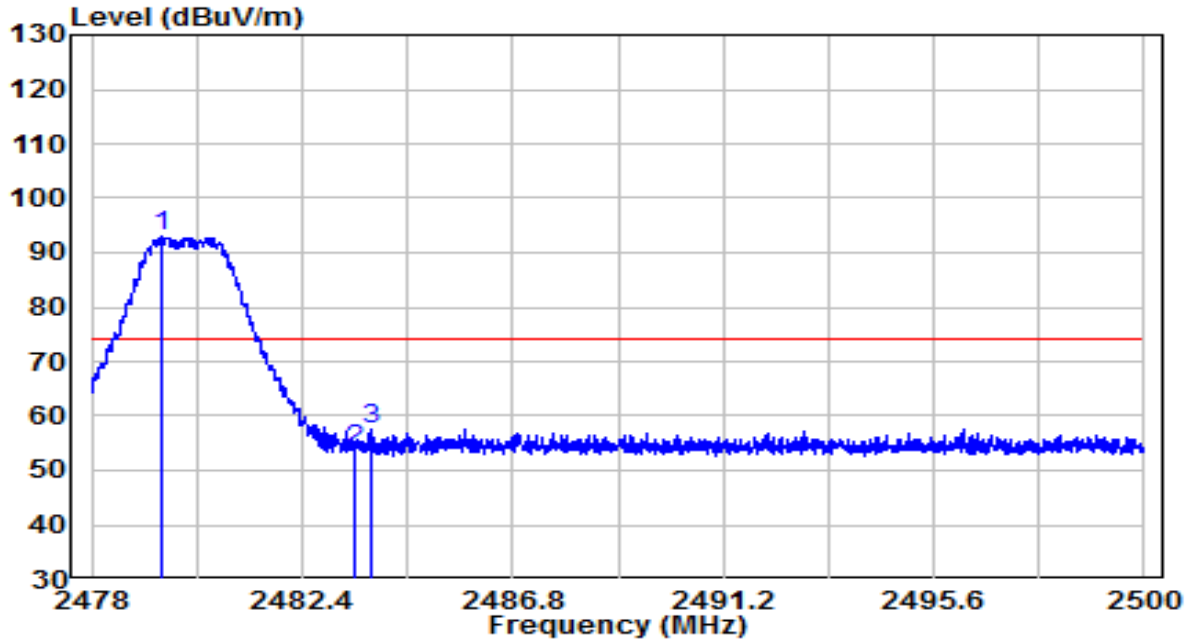


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.035	72.93	32.60	105.52	N/A	N/A	Average
2		2483.500	15.15	32.61	47.76	-6.24	54.00	Average
3		2483.577	15.61	32.61	48.22	-5.78	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

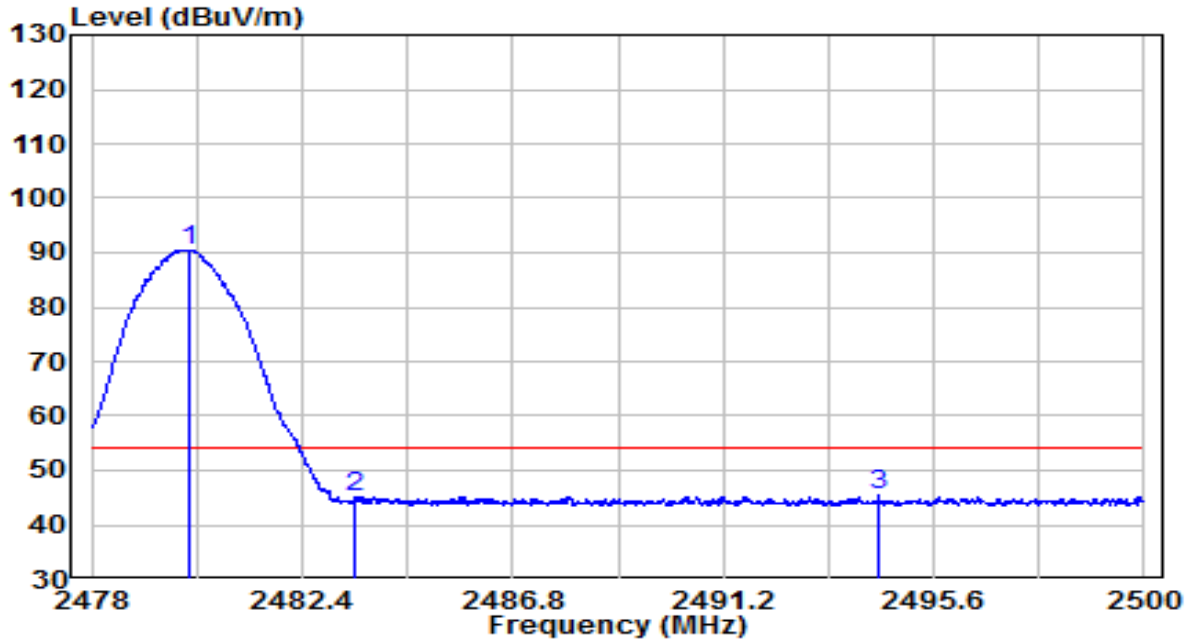


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.452	60.26	32.59	92.85	N/A	N/A	Peak
2		2483.500	21.21	32.61	53.82	-20.18	74.00	Peak
3		2483.819	24.92	32.61	57.53	-16.47	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

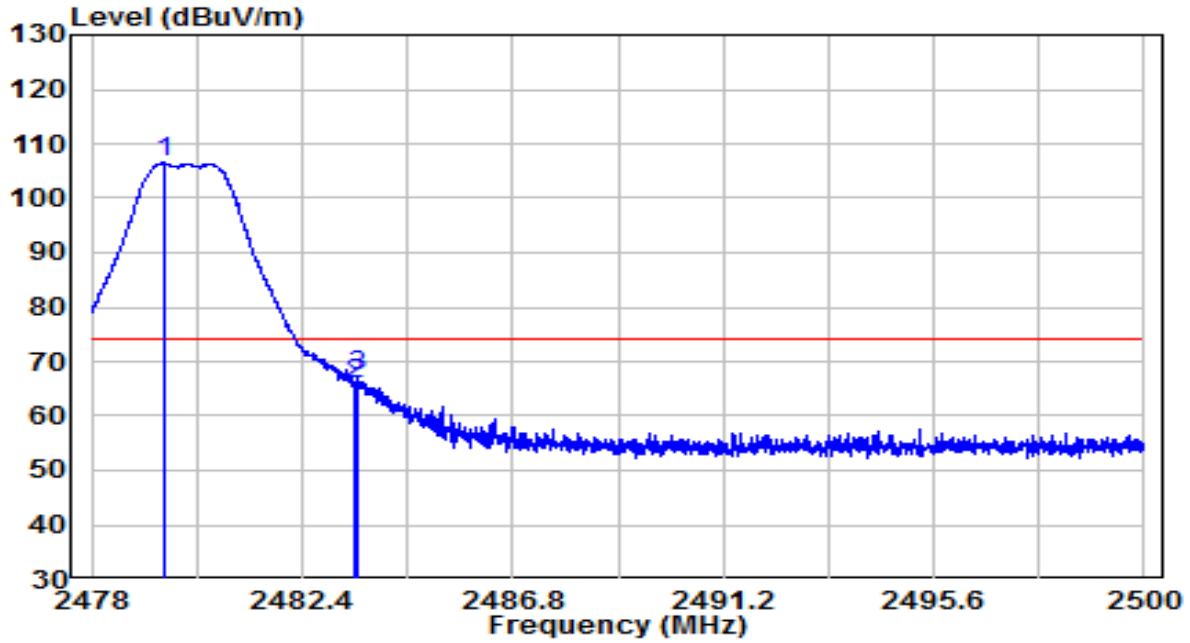


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.046	57.96	32.60	90.56	N/A	N/A	Average
2		2483.500	12.31	32.61	44.92	-9.08	54.00	Average
3		2494.445	12.79	32.66	45.45	-8.55	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

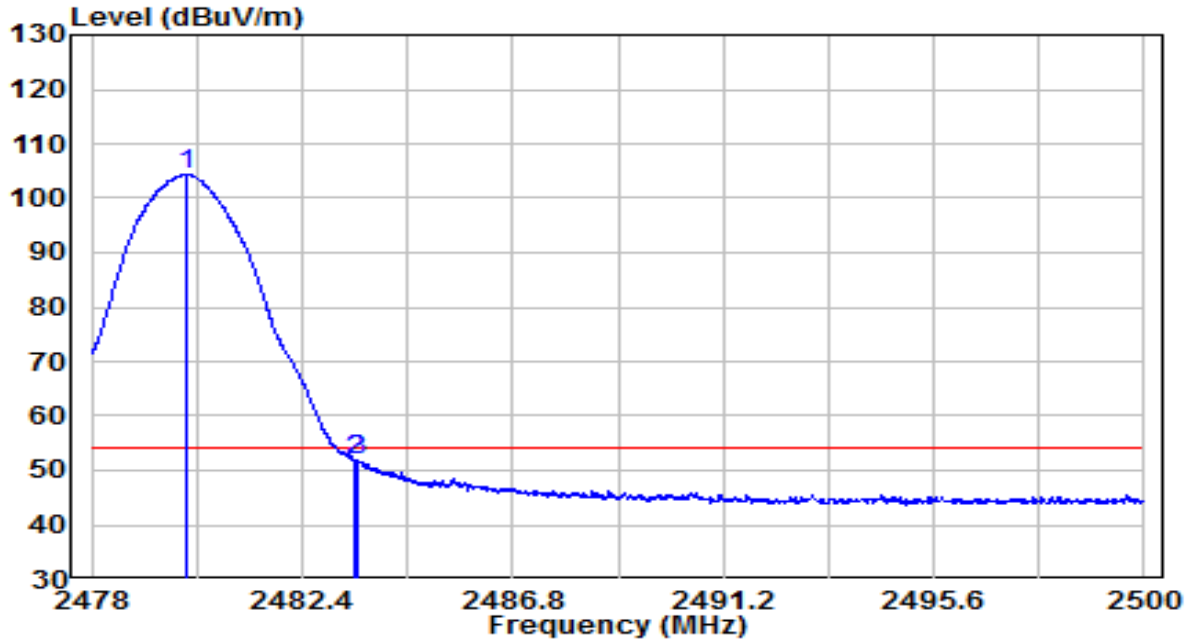


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.496	73.84	32.59	106.43	N/A	N/A	Peak
2		2483.500	33.21	32.61	65.82	-8.18	74.00	Peak
3		2483.577	34.57	32.61	67.18	-6.82	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-05
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.5°C/45.2%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



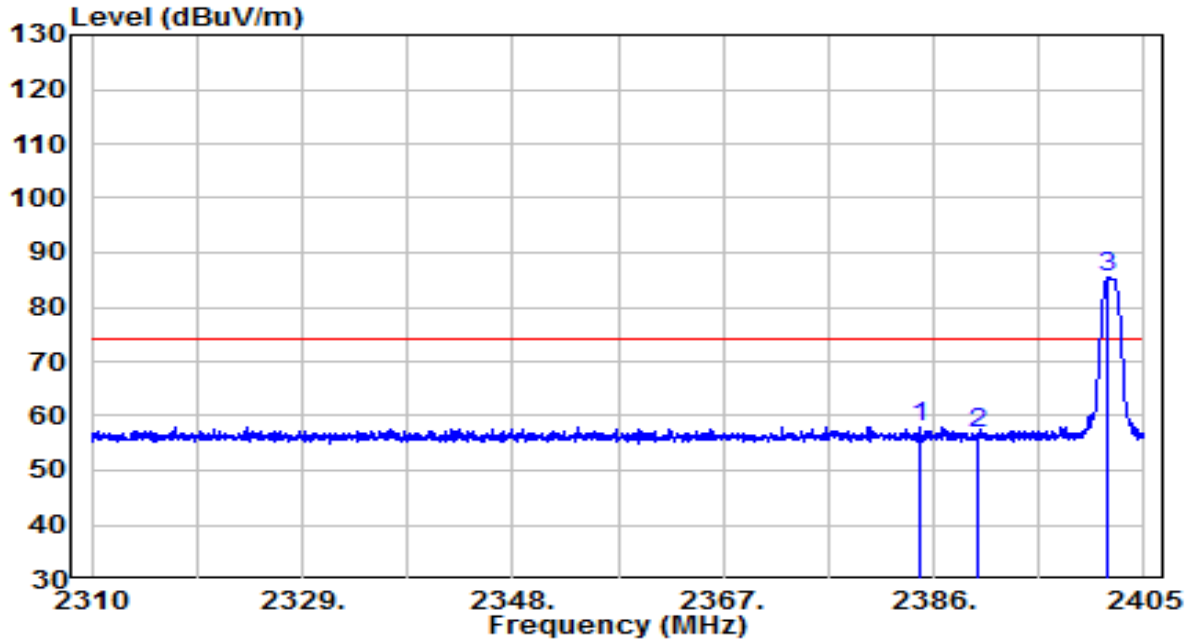
No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.002	71.73	32.60	104.32	N/A	N/A	Average
2		2483.500	19.26	32.61	51.88	-2.12	54.00	Average
3		2483.544	19.31	32.61	51.92	-2.08	54.00	Average

Note:

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

APEX0584 Filter 4#

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

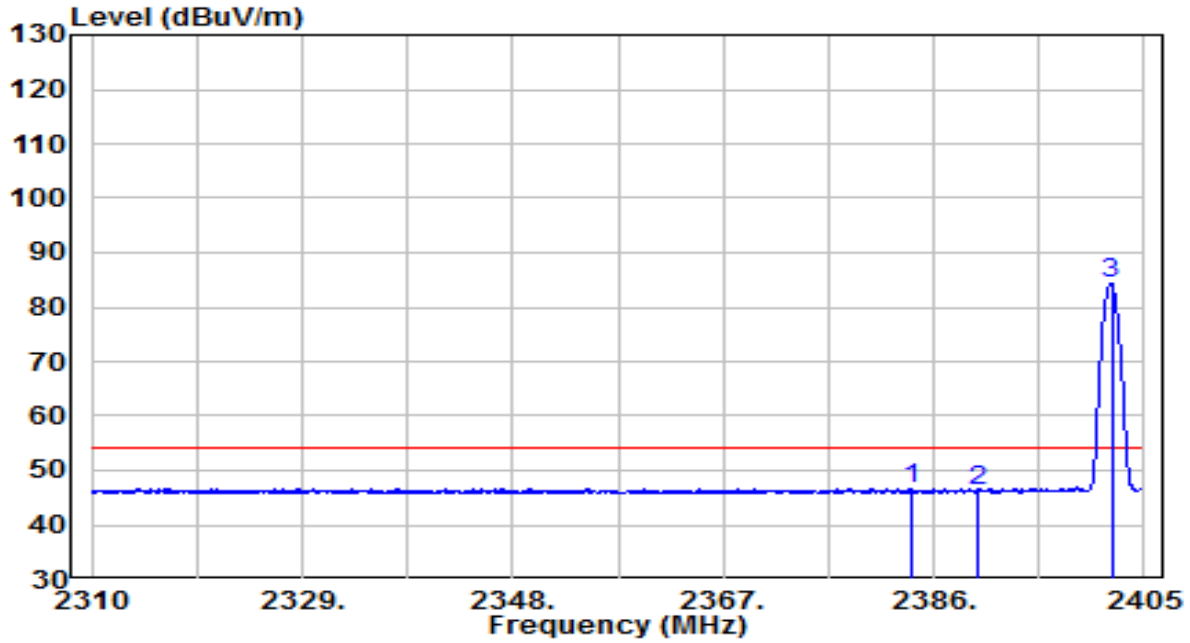


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2384.718	25.91	32.20	58.10	-15.90	74.00	Peak
2		2390.000	24.42	32.22	56.64	-17.36	74.00	Peak
3	*	2401.722	53.18	32.27	85.44	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

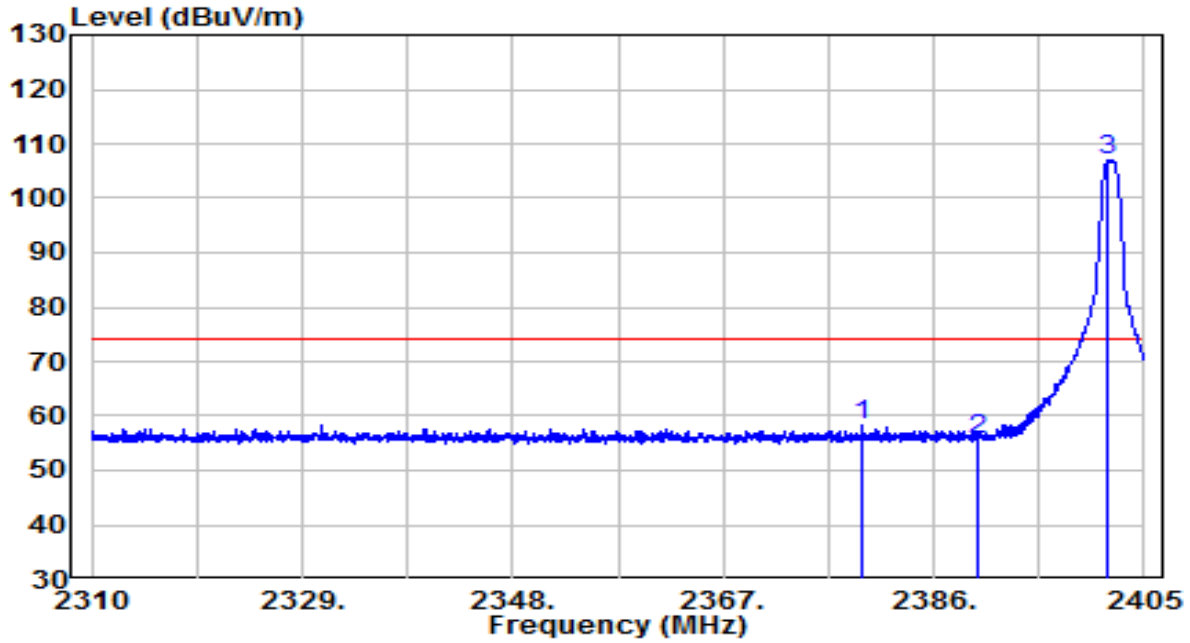


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2383.910	14.41	32.19	46.60	-7.40	54.00	Average
2		2390.000	13.86	32.22	46.07	-7.93	54.00	Average
3	*	2402.055	52.13	32.27	84.40	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

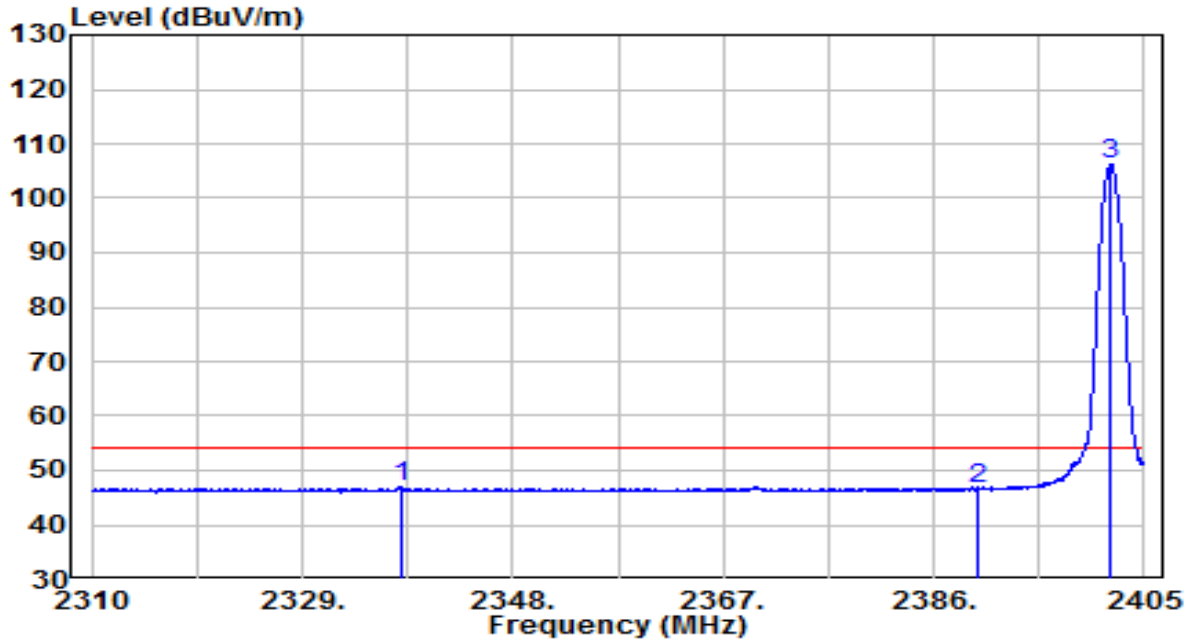


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2379.587	26.10	32.17	58.28	-15.72	74.00	Peak
2		2390.000	23.33	32.22	55.55	-18.45	74.00	Peak
3	*	2401.722	74.59	32.27	106.86	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

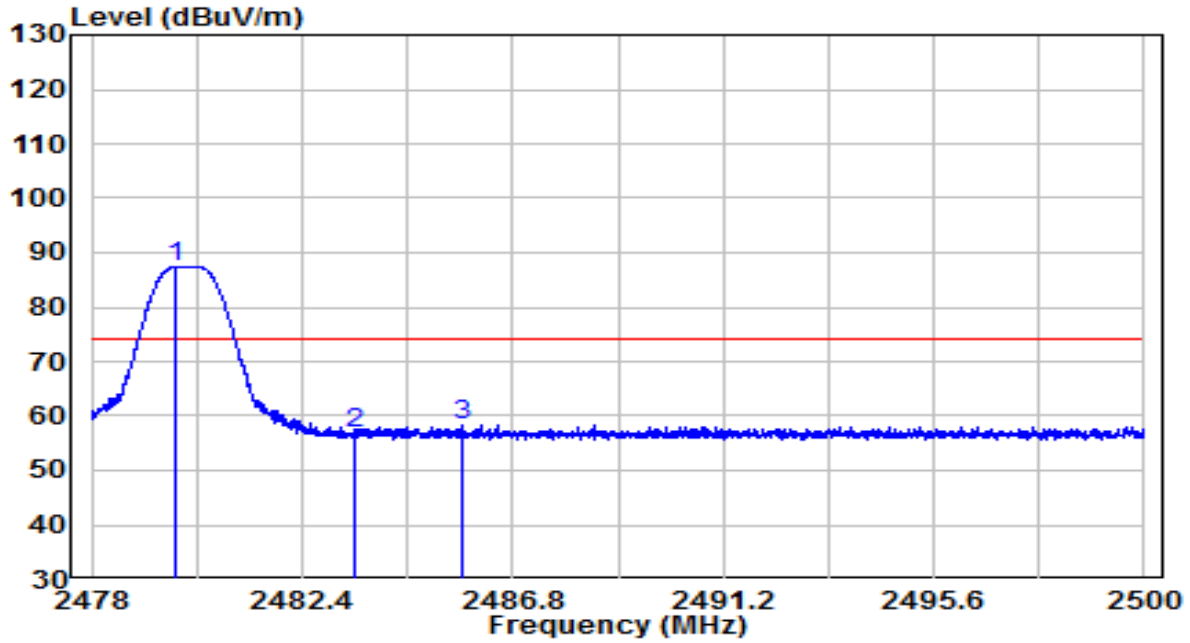


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2337.883	15.02	32.00	47.02	-6.98	54.00	Average
2		2390.000	14.37	32.22	46.59	-7.41	54.00	Average
3	*	2402.008	73.86	32.27	106.13	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

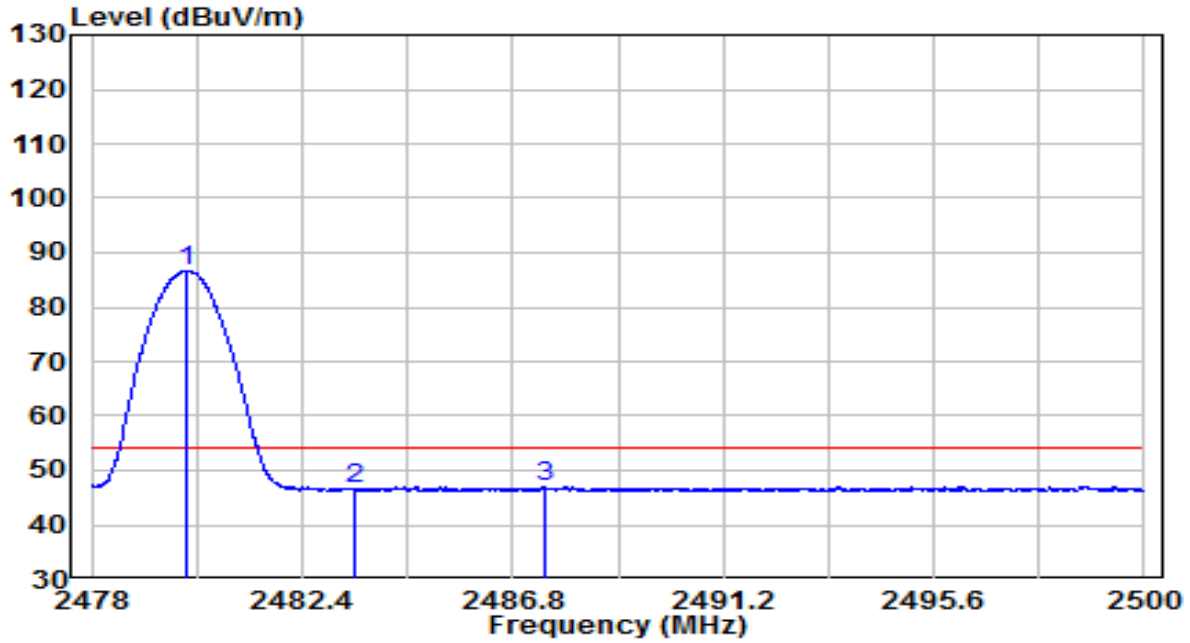


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.738	54.85	32.59	87.45	N/A	N/A	Peak
2		2483.500	24.08	32.61	56.69	-17.31	74.00	Peak
3		2485.722	25.82	32.62	58.44	-15.56	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

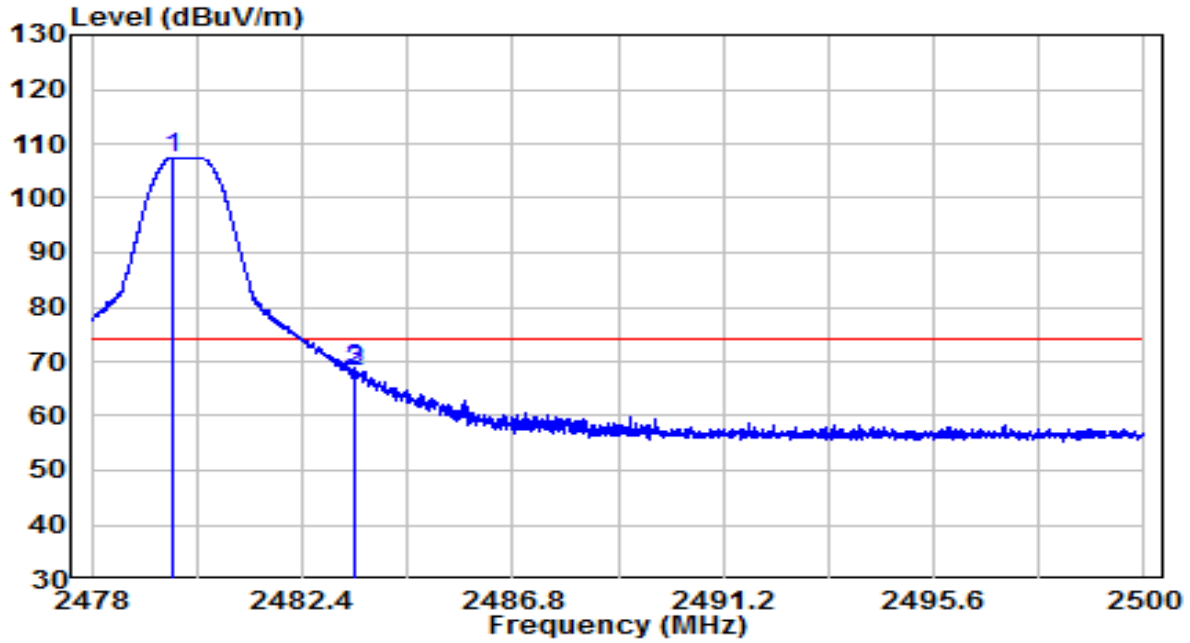


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.002	54.15	32.60	86.75	N/A	N/A	Average
2		2483.500	14.06	32.61	46.67	-7.33	54.00	Average
3		2487.471	14.43	32.63	47.06	-6.94	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

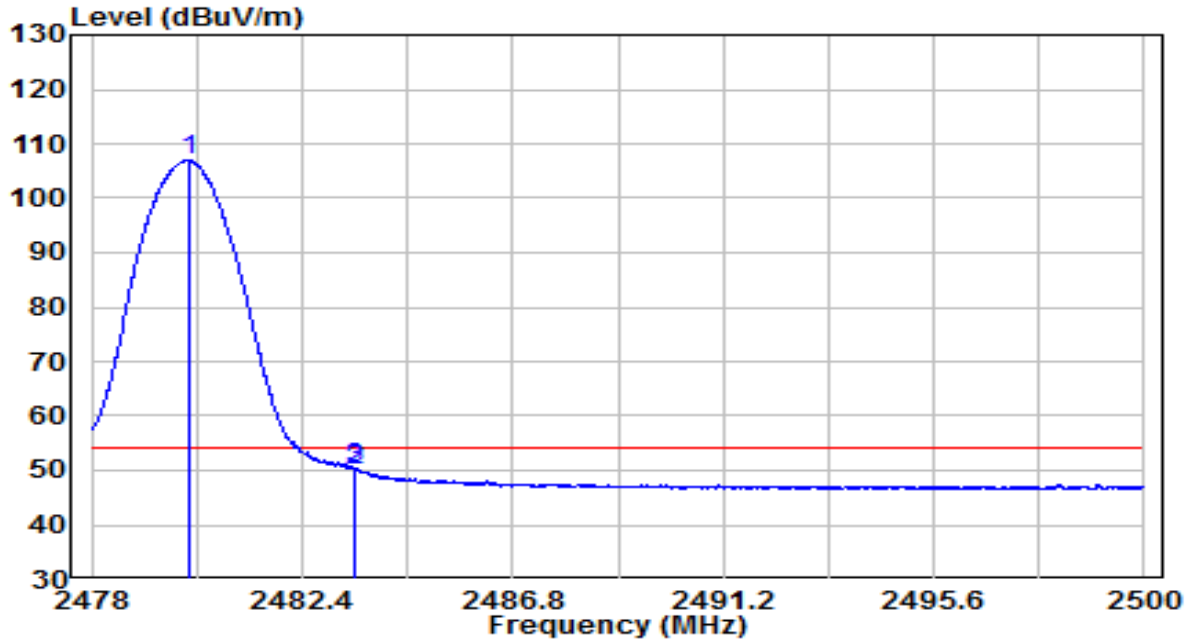


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.716	74.89	32.59	107.48	N/A	N/A	Peak
2		2483.500	35.32	32.61	67.93	-6.07	74.00	Peak
3		2483.511	36.06	32.61	68.67	-5.33	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

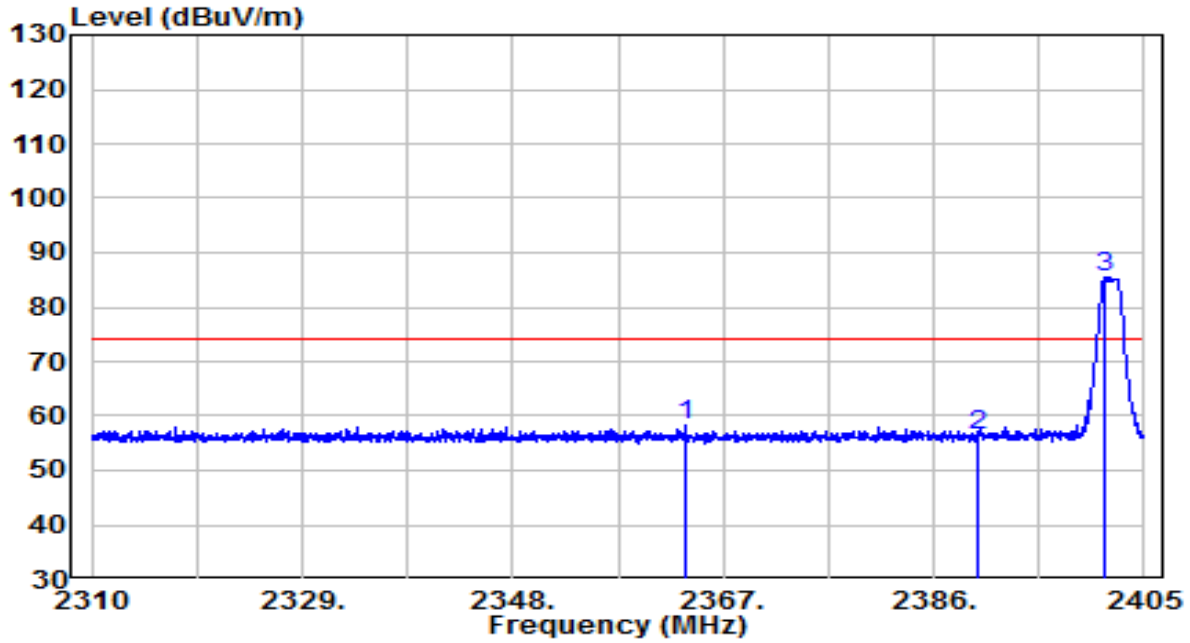


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.013	74.37	32.60	106.97	N/A	N/A	Average
2		2483.500	17.55	32.61	50.16	-3.84	54.00	Average
3		2483.522	17.77	32.61	50.38	-3.62	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

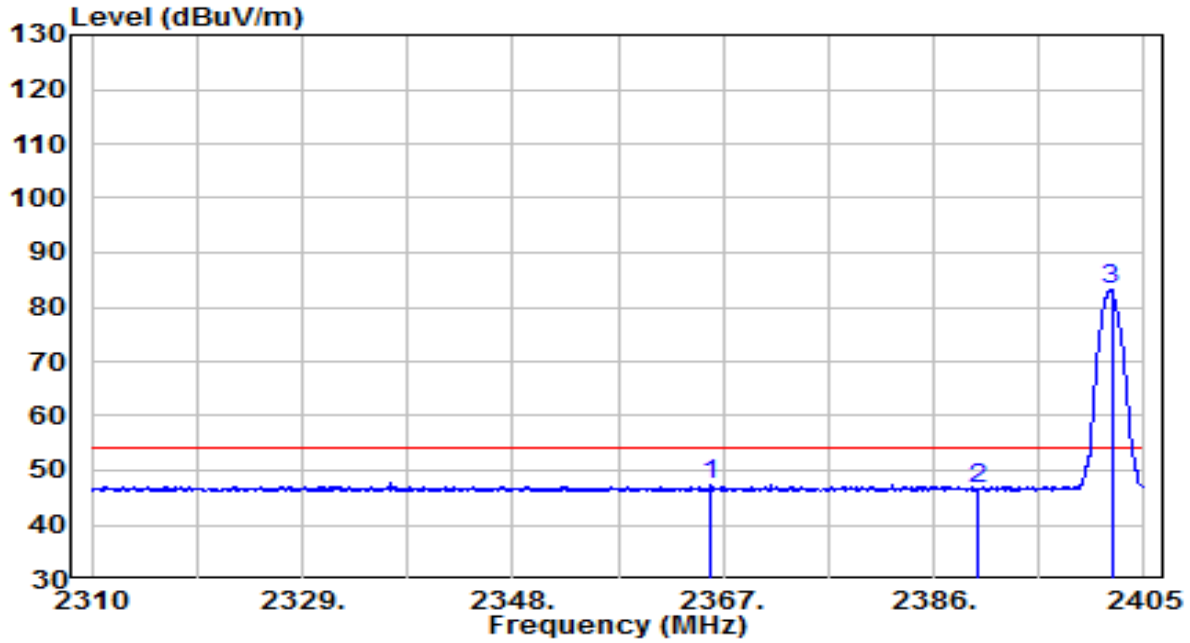


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2363.580	26.37	32.11	58.47	-15.53	74.00	Peak
2		2390.000	24.35	32.22	56.56	-17.44	74.00	Peak
3	*	2401.485	53.22	32.27	85.49	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

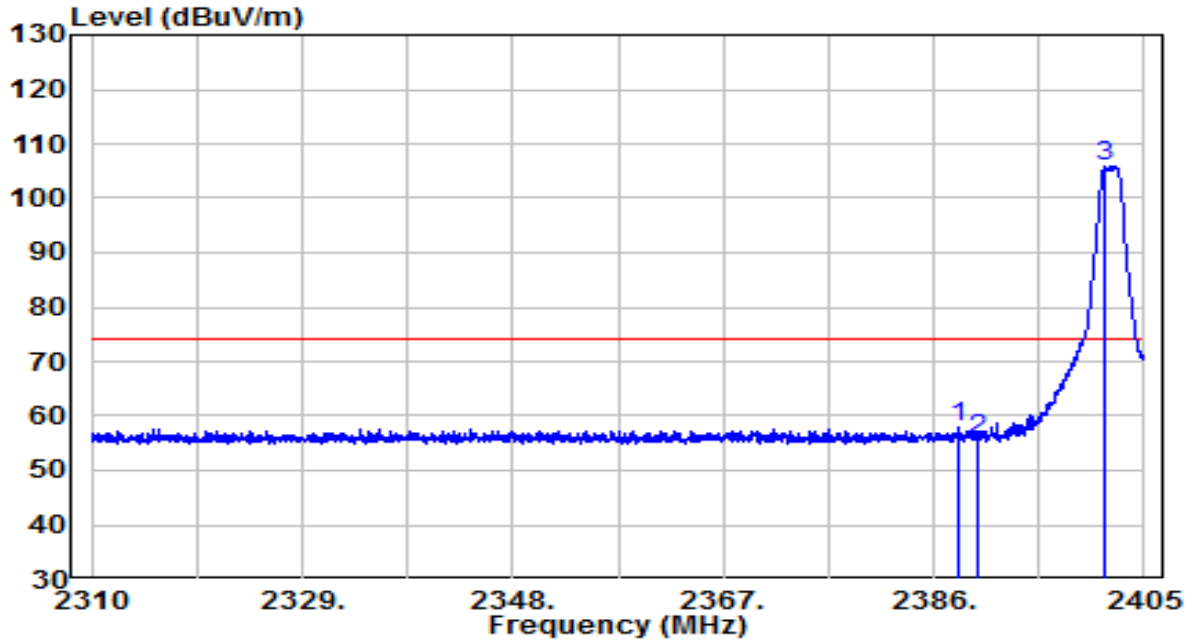


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2365.955	15.27	32.12	47.39	-6.61	54.00	Average
2		2390.000	14.23	32.22	46.45	-7.55	54.00	Average
3	*	2402.055	50.84	32.27	83.11	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

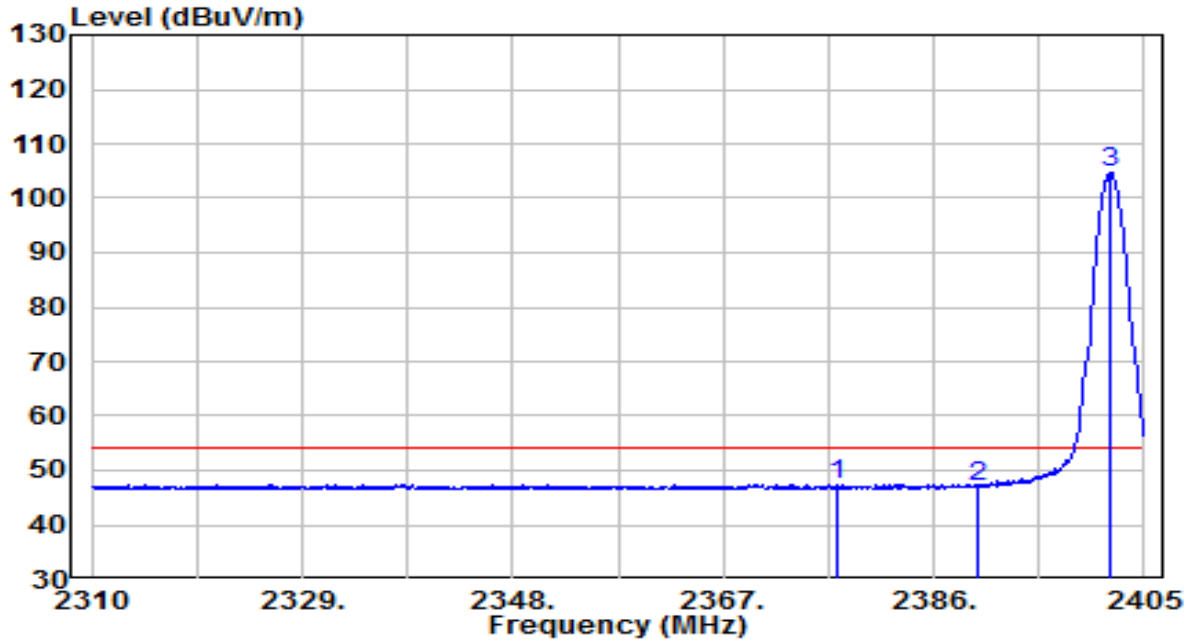


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2388.327	25.86	32.21	58.07	-15.93	74.00	Peak
2		2390.000	23.26	32.22	55.47	-18.53	74.00	Peak
3	*	2401.485	73.51	32.27	105.78	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

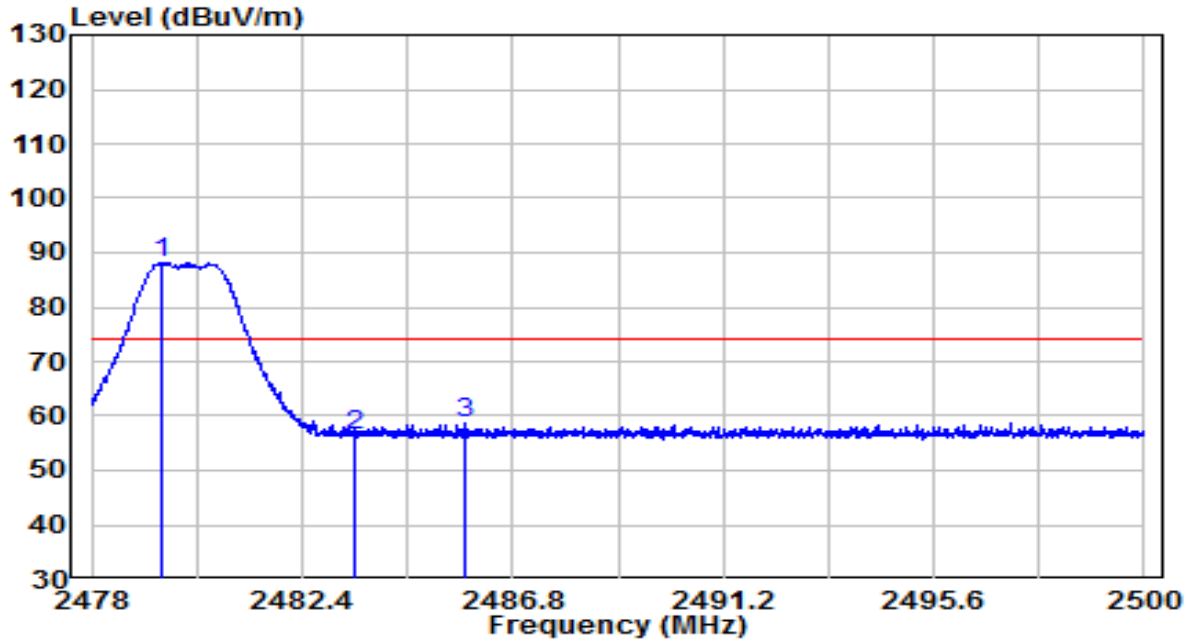


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2377.308	15.37	32.16	47.53	-6.47	54.00	Average
2		2390.000	14.91	32.22	47.13	-6.87	54.00	Average
3	*	2402.008	72.60	32.27	104.87	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

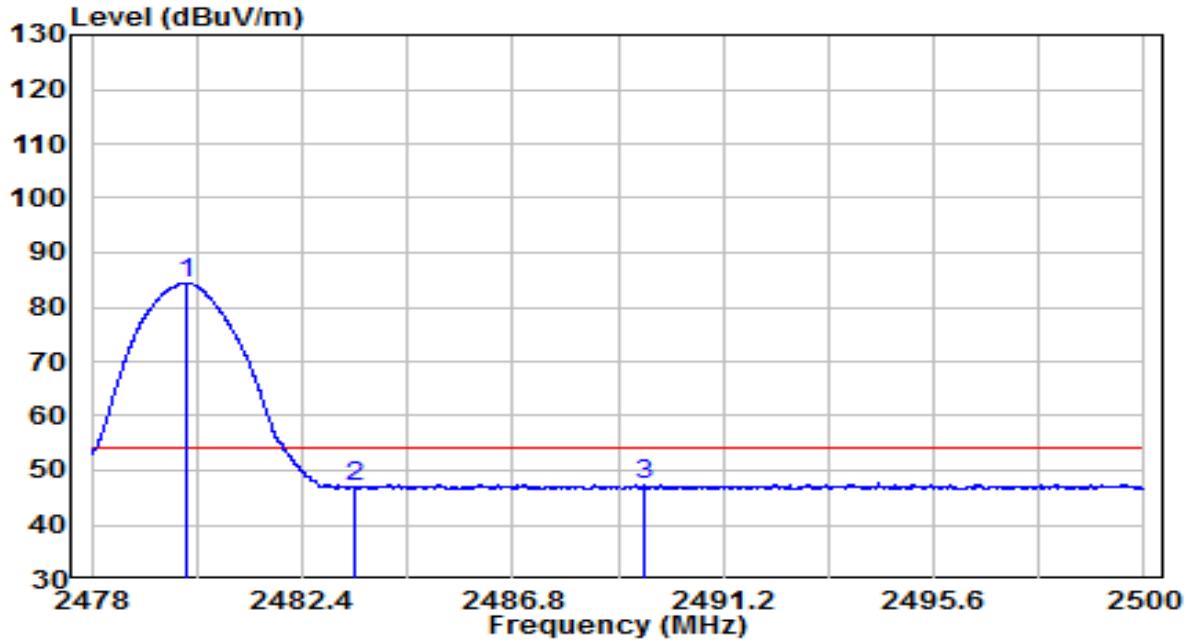


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.463	55.63	32.59	88.22	N/A	N/A	Peak
2		2483.500	23.64	32.61	56.25	-17.75	74.00	Peak
3		2485.788	25.98	32.62	58.60	-15.40	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

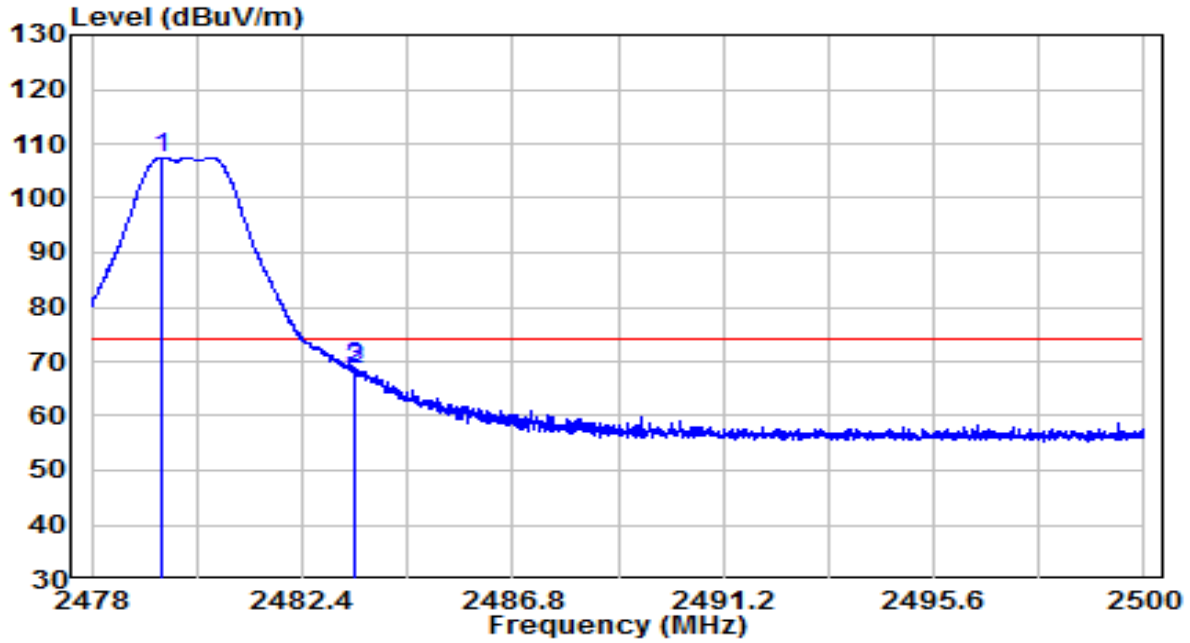


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.002	51.88	32.60	84.48	N/A	N/A	Average
2		2483.500	14.23	32.61	46.84	-7.16	54.00	Average
3		2489.550	14.81	32.64	47.44	-6.56	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

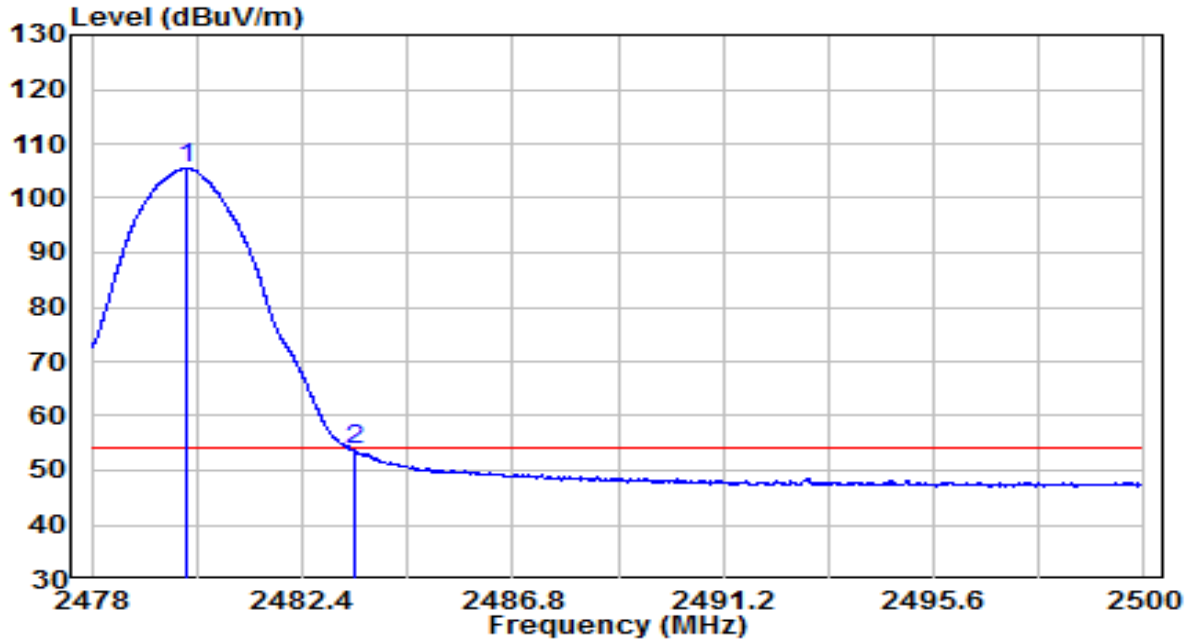


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.463	74.90	32.59	107.49	N/A	N/A	Peak
2		2483.500	35.89	32.61	68.50	-5.50	74.00	Peak
3		2483.522	36.12	32.61	68.73	-5.27	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.958	72.86	32.60	105.46	N/A	N/A	Average
2		2483.500	21.14	32.61	53.75	-0.25	54.00	Average

Note:

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

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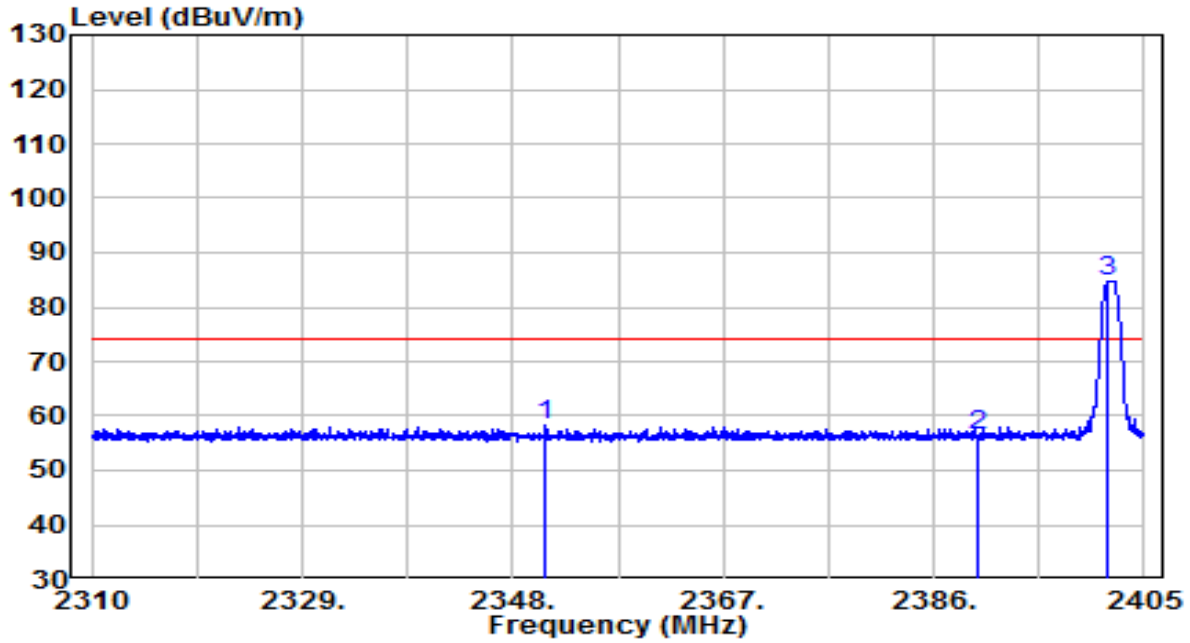
EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

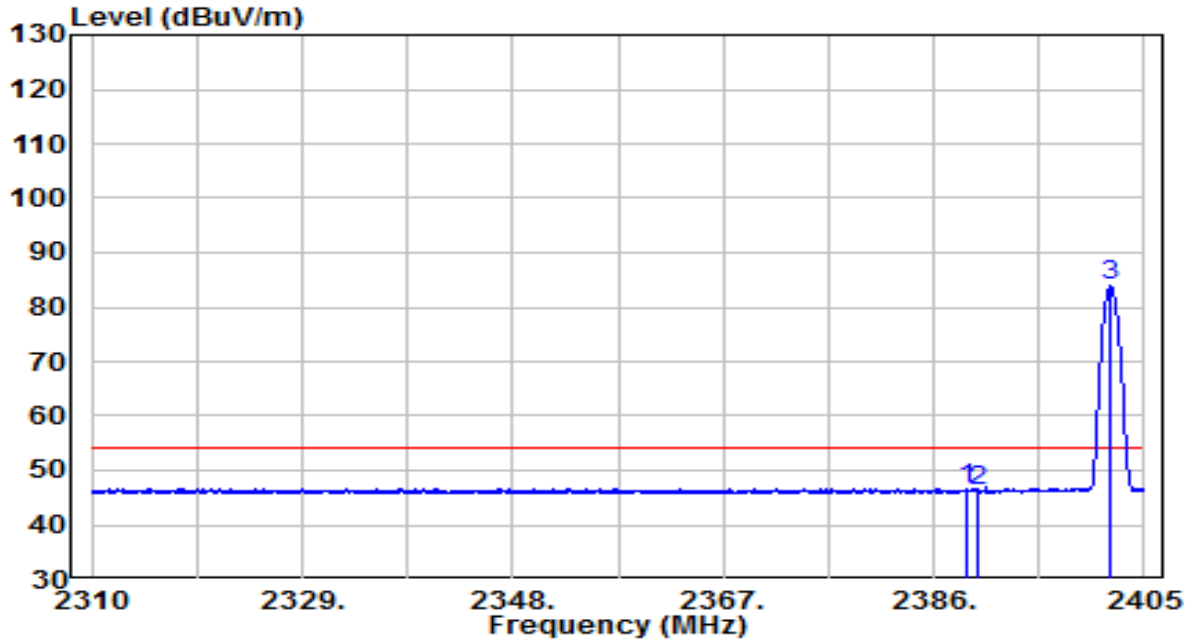


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2350.897	26.15	32.05	58.20	-15.80	74.00	Peak
2		2390.000	24.31	32.22	56.53	-17.47	74.00	Peak
3	*	2401.722	52.52	32.27	84.79	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

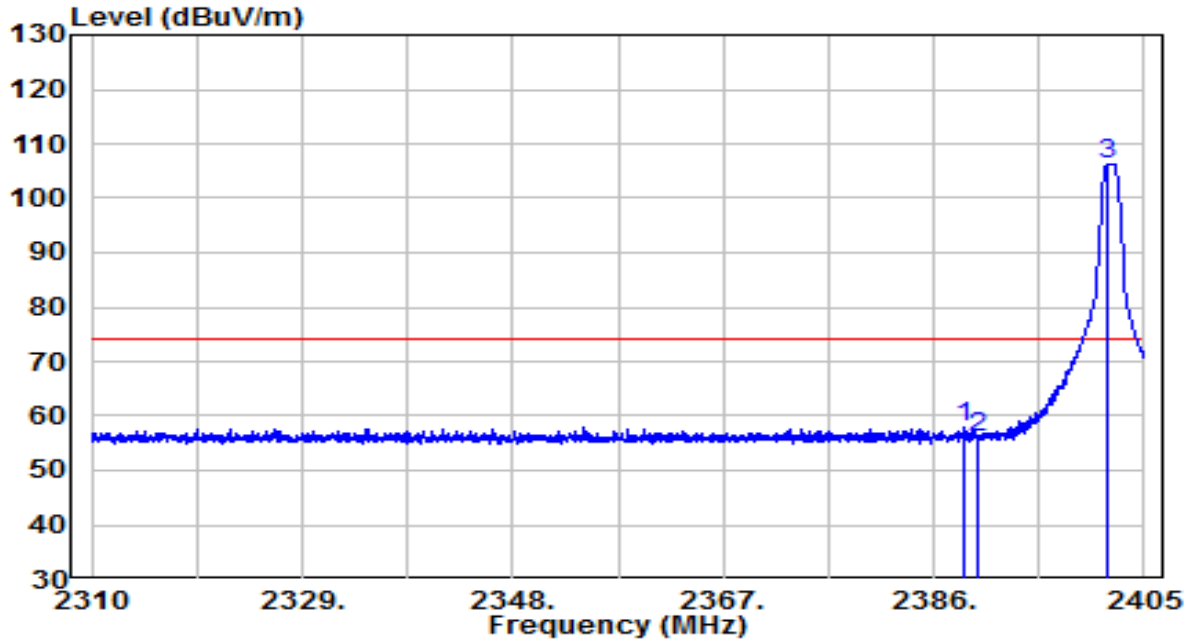


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2388.897	14.48	32.21	46.69	-7.31	54.00	Average
2		2390.000	13.95	32.22	46.17	-7.83	54.00	Average
3	*	2402.008	51.54	32.27	83.81	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

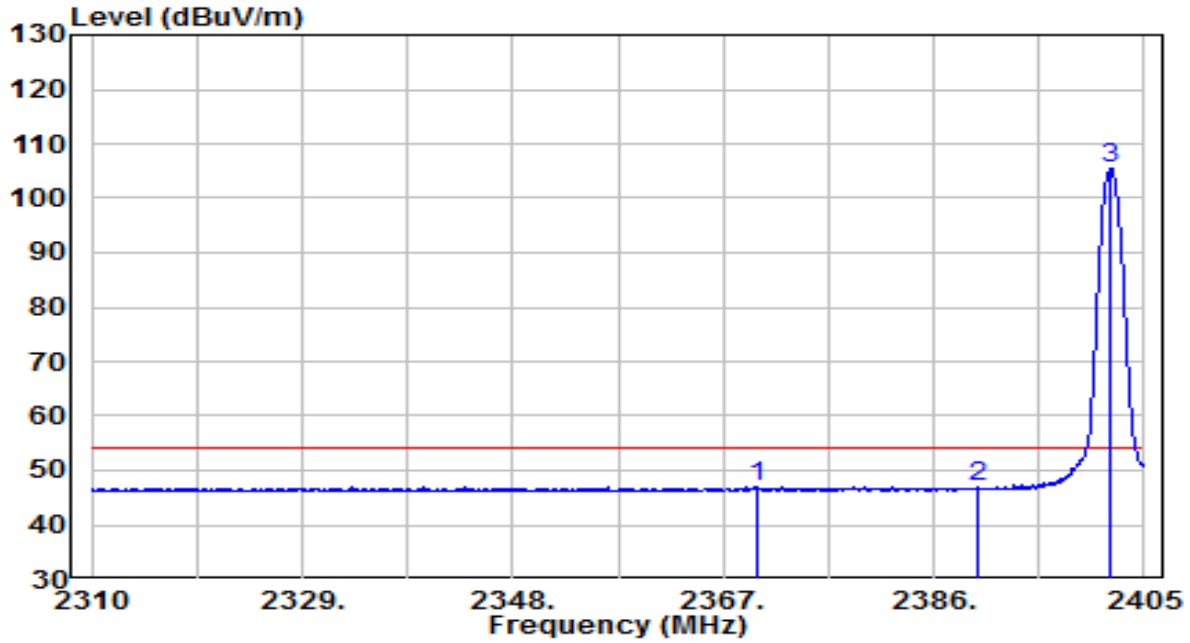


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2388.850	25.81	32.21	58.03	-15.97	74.00	Peak
2		2390.000	23.91	32.22	56.12	-17.88	74.00	Peak
3	*	2401.722	74.11	32.27	106.37	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2402MHz	Test Voltage	By PoE

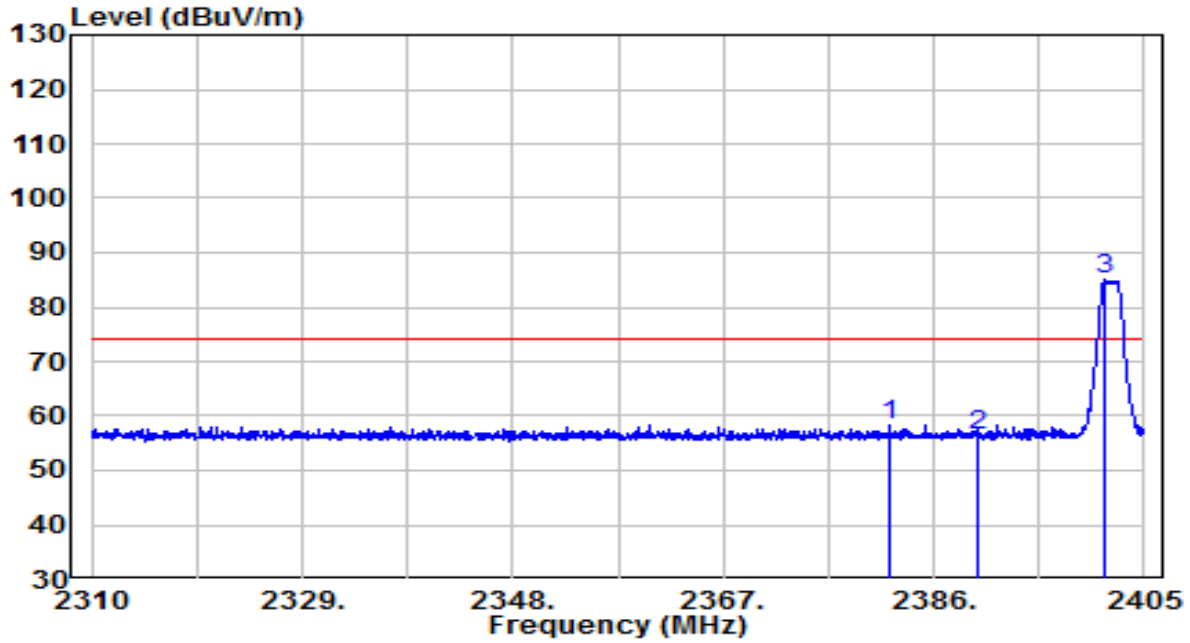


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2370.087	14.98	32.13	47.11	-6.89	54.00	Average
2		2390.000	14.70	32.22	46.92	-7.08	54.00	Average
3	*	2402.008	73.38	32.27	105.65	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

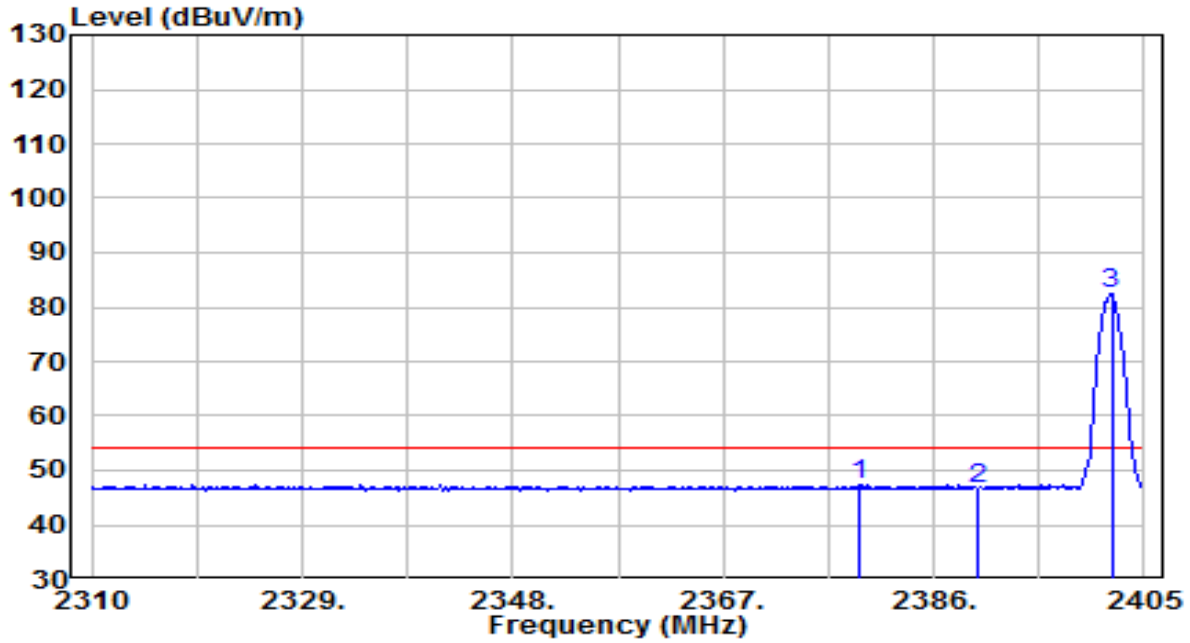


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2381.962	26.17	32.18	58.36	-15.64	74.00	Peak
2		2390.000	24.20	32.22	56.42	-17.58	74.00	Peak
3	*	2401.438	52.81	32.27	85.08	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

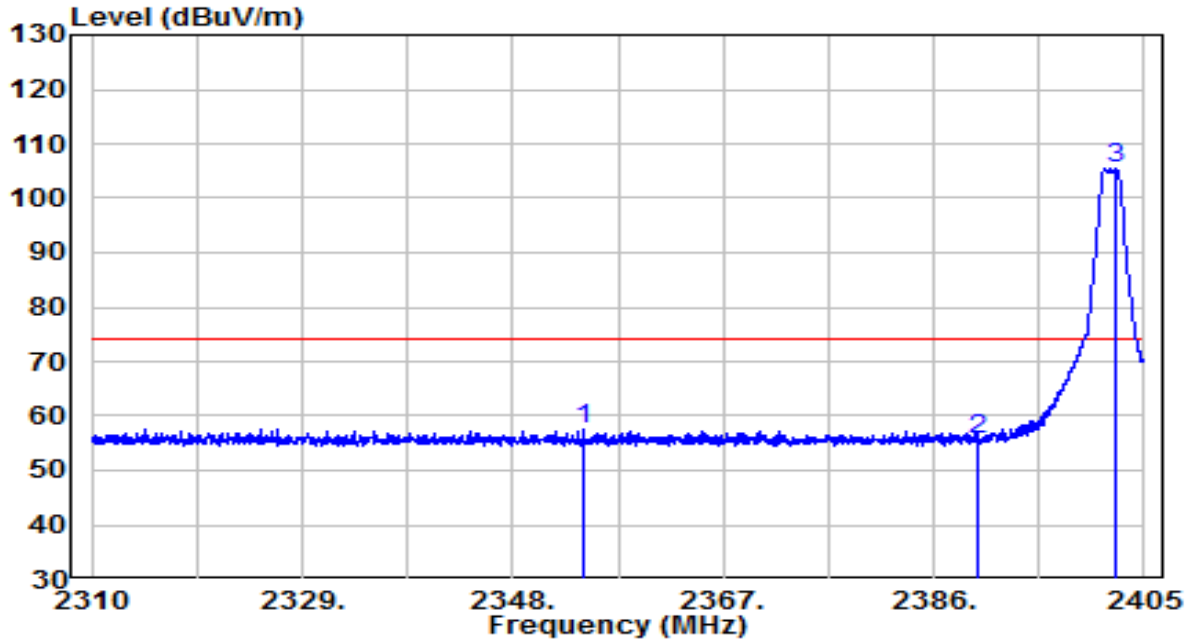


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2379.302	15.22	32.17	47.39	-6.61	54.00	Average
2		2390.000	14.43	32.22	46.65	-7.35	54.00	Average
3	*	2402.055	50.12	32.27	82.39	N/A	N/A	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE

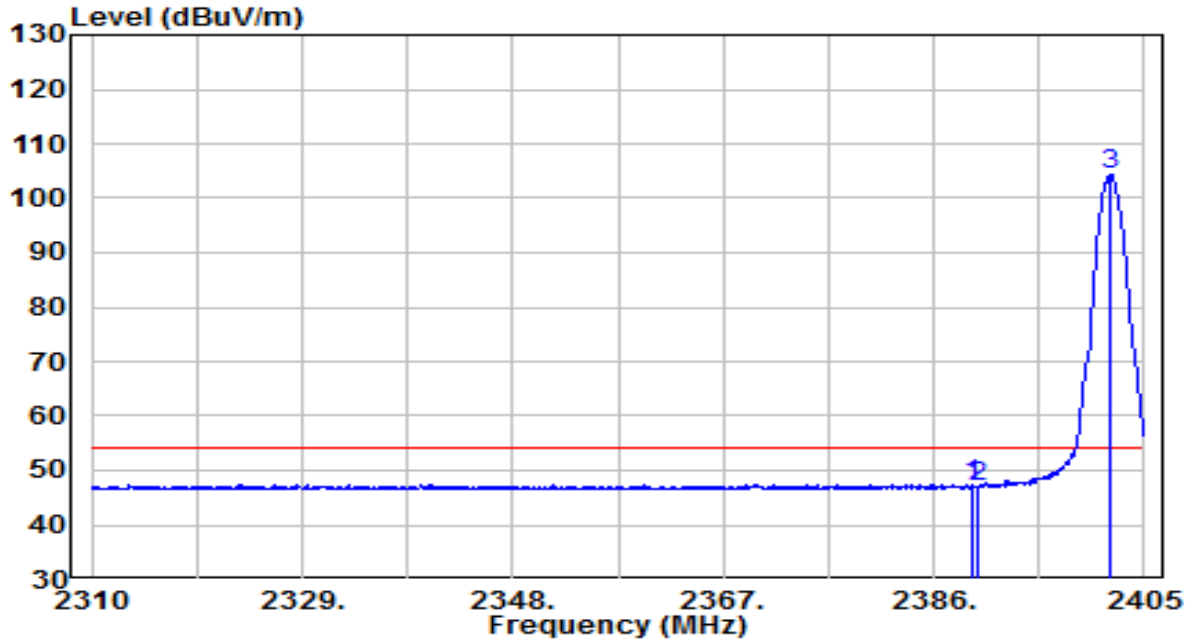


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2354.413	25.42	32.07	57.48	-16.52	74.00	Peak
2		2390.000	23.60	32.22	55.82	-18.18	74.00	Peak
3	*	2402.482	73.09	32.27	105.36	N/A	N/A	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2402MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2389.563	15.28	32.22	47.50	-6.50	54.00	Average
2		2390.000	14.86	32.22	47.08	-6.92	54.00	Average
3	*	2401.913	72.15	32.27	104.42	N/A	N/A	Average

Note:

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

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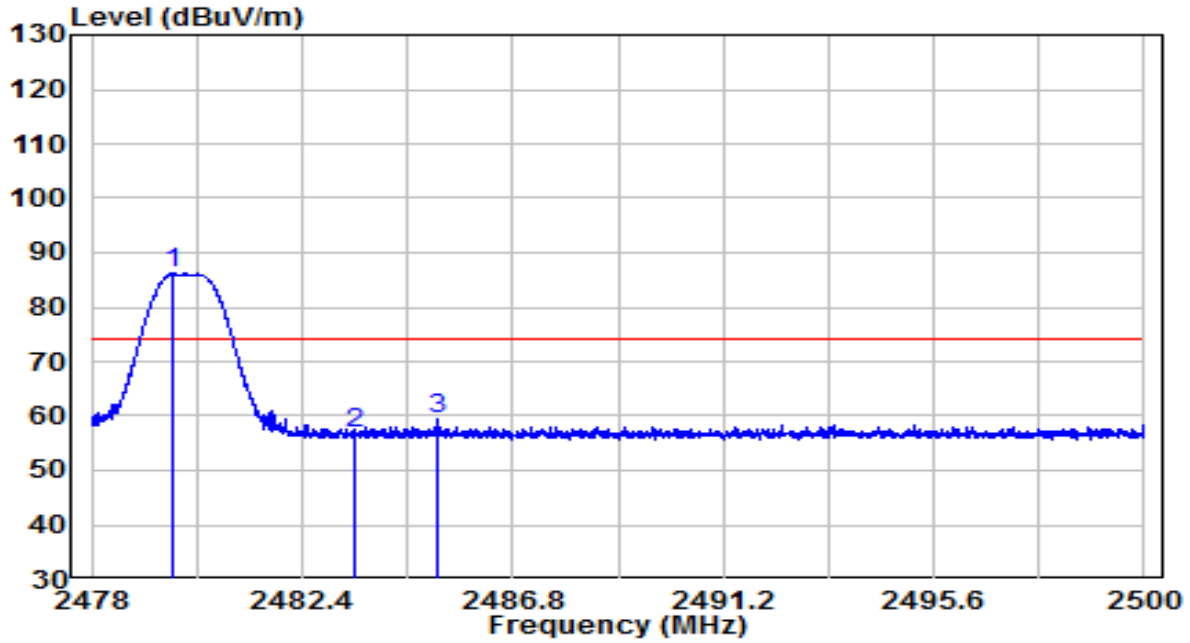
EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

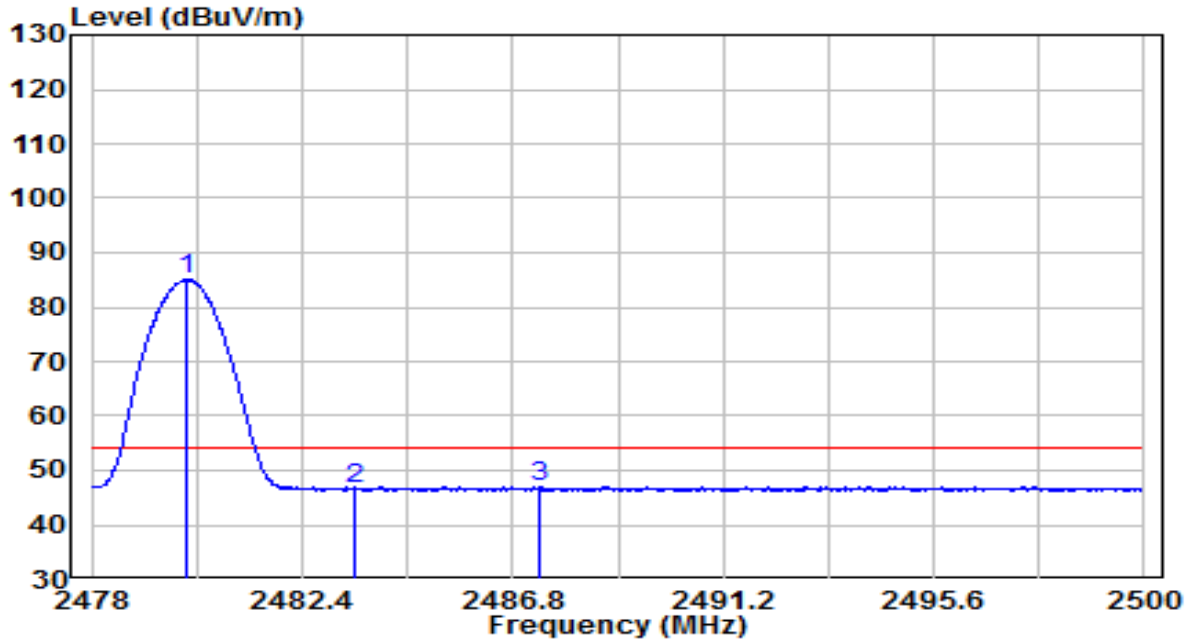


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.716	53.55	32.59	86.14	N/A	N/A	Peak
2		2483.500	24.02	32.61	56.63	-17.37	74.00	Peak
3		2485.216	26.86	32.62	59.48	-14.52	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

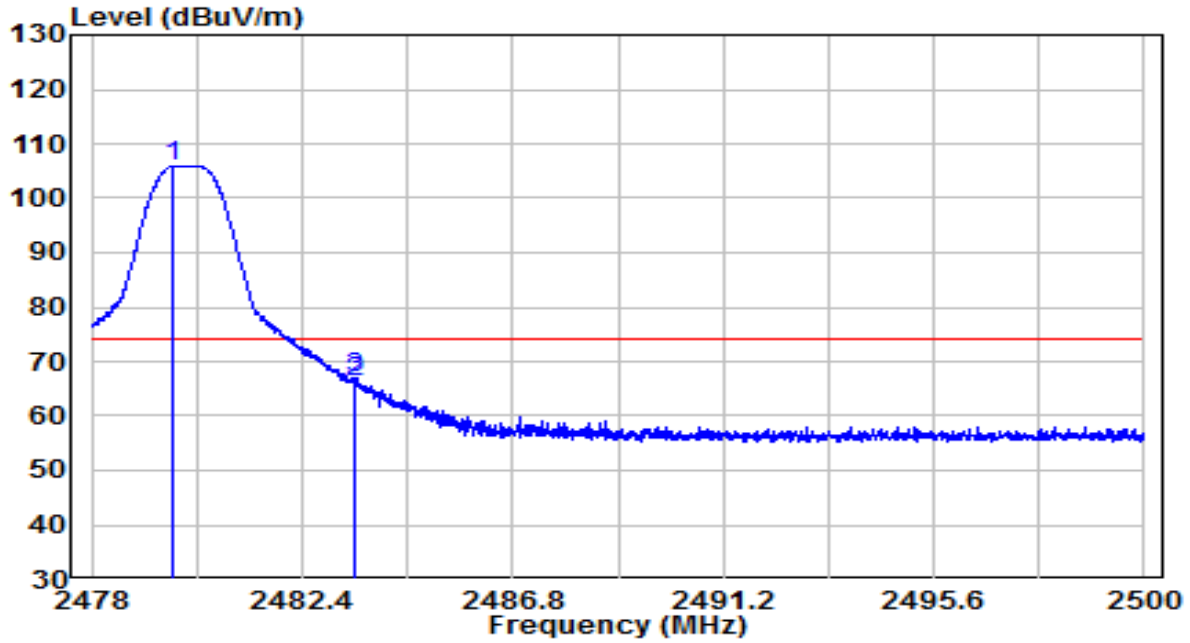


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.991	52.40	32.60	84.99	N/A	N/A	Average
2		2483.500	14.16	32.61	46.77	-7.23	54.00	Average
3		2487.383	14.45	32.63	47.08	-6.92	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

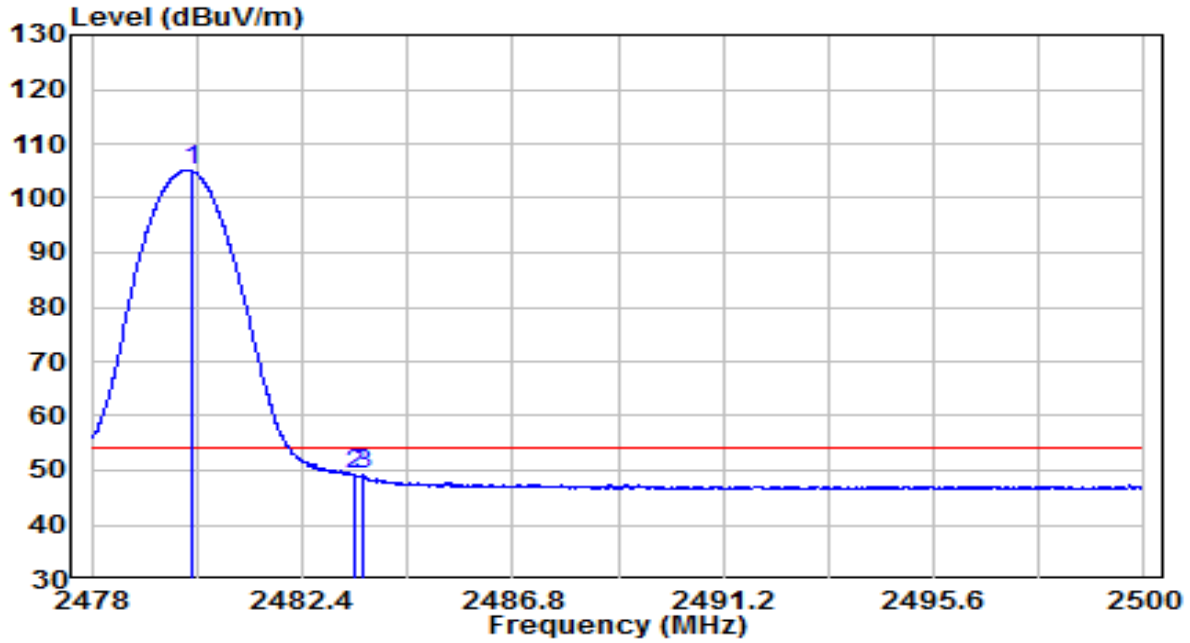


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.716	73.38	32.59	105.97	N/A	N/A	Peak
2		2483.500	33.64	32.61	66.25	-7.75	74.00	Peak
3		2483.522	34.34	32.61	66.95	-7.05	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	By PoE

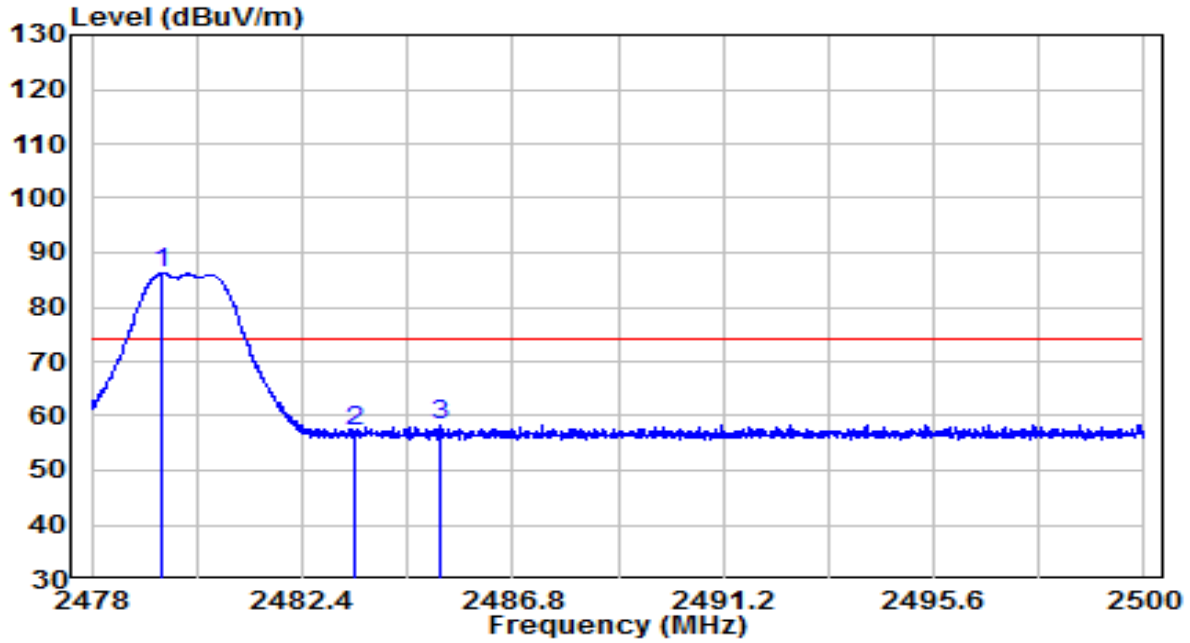


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.101	72.41	32.60	105.00	N/A	N/A	Average
2		2483.500	16.47	32.61	49.09	-4.91	54.00	Average
3		2483.665	16.59	32.61	49.20	-4.80	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

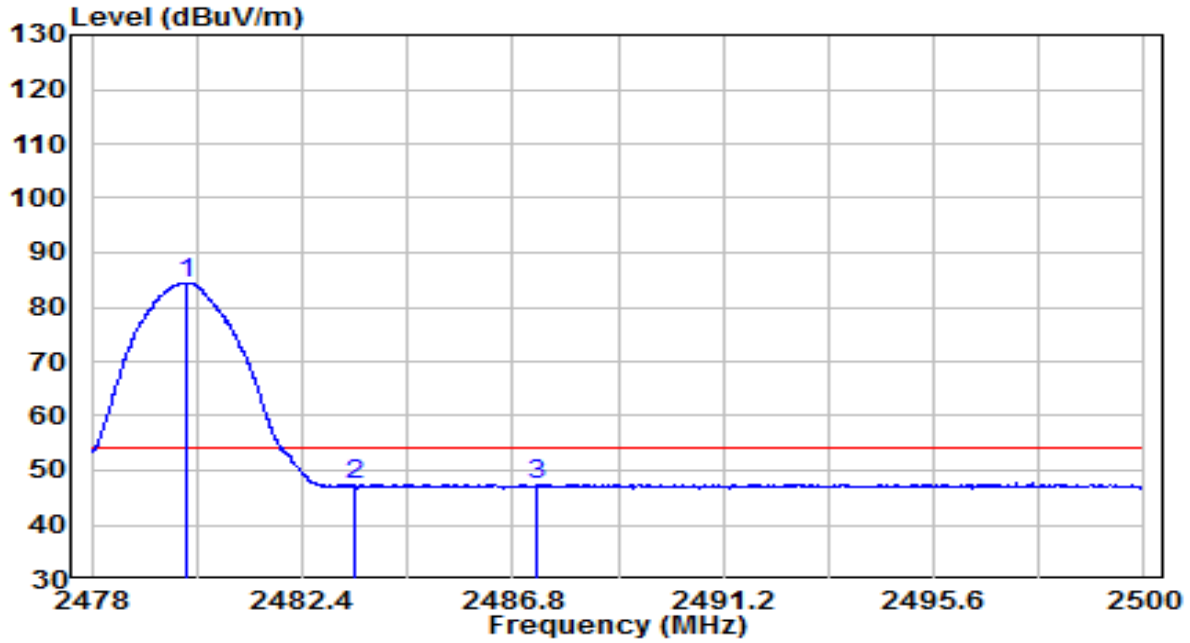


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.474	53.59	32.59	86.19	N/A	N/A	Peak
2		2483.500	24.43	32.61	57.04	-16.96	74.00	Peak
3		2485.271	25.55	32.62	58.17	-15.83	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

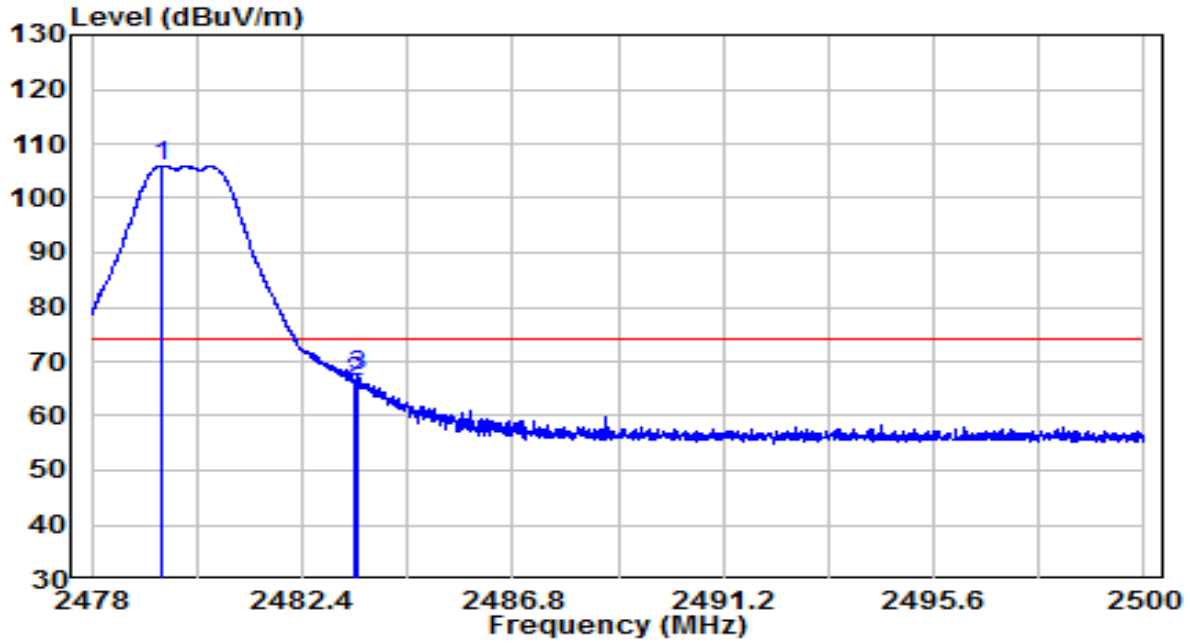


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.002	51.88	32.60	84.47	N/A	N/A	Average
2		2483.500	14.75	32.61	47.36	-6.64	54.00	Average
3		2487.317	14.88	32.63	47.51	-6.49	54.00	Average

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE

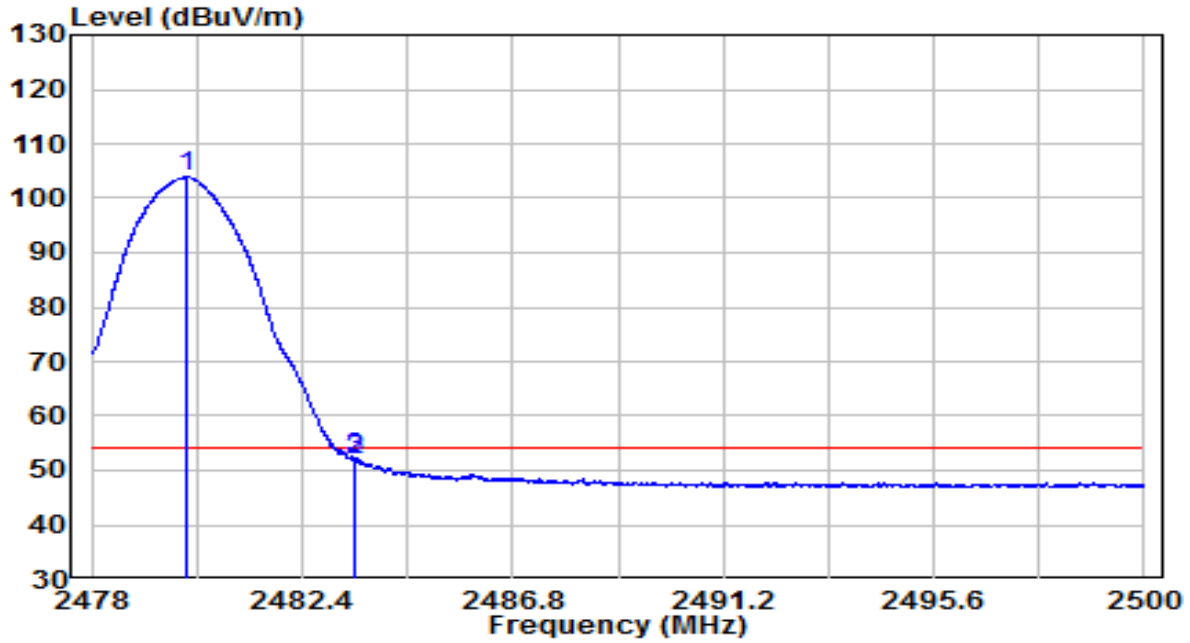


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.485	73.37	32.59	105.96	N/A	N/A	Peak
2		2483.500	33.62	32.61	66.23	-7.77	74.00	Peak
3		2483.544	34.68	32.61	67.29	-6.71	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-03
Factor	BBHA 9120D (1GHz~18GHz)_2021	Temp. / Humidity	25.6°C/45%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by BLE 2Mbps at Channel 2480MHz	Test Voltage	By PoE



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.969	71.24	32.60	103.84	N/A	N/A	Average
2		2483.500	19.46	32.61	52.07	-1.93	54.00	Average
3		2483.511	19.59	32.61	52.20	-1.80	54.00	Average

Note:

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

7.8. AC Conducted Emissions Measurement

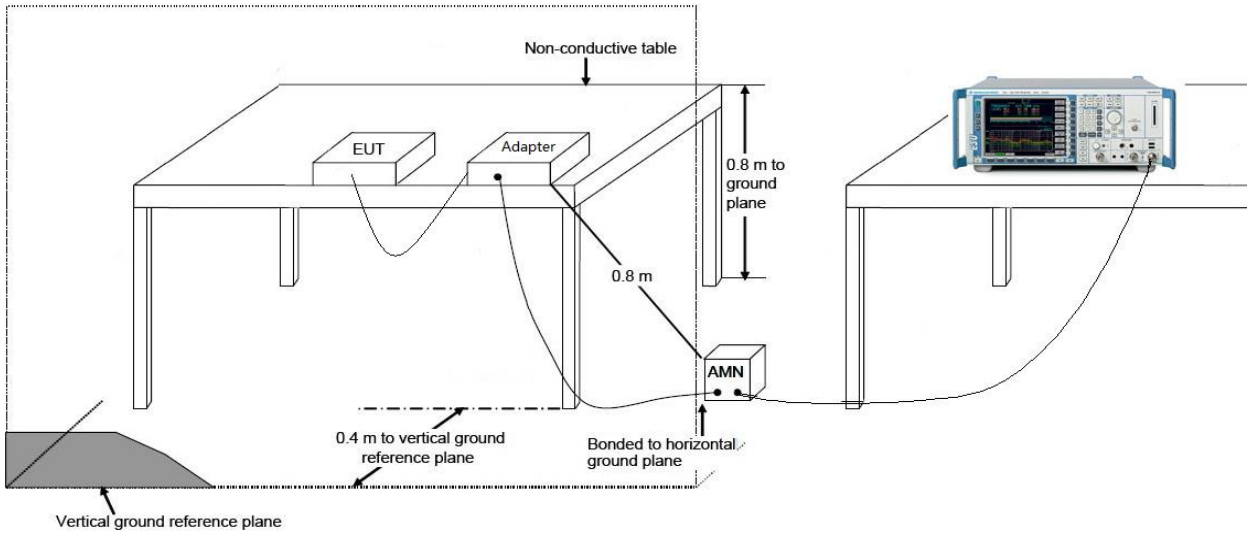
7.8.1.Test Limit

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.

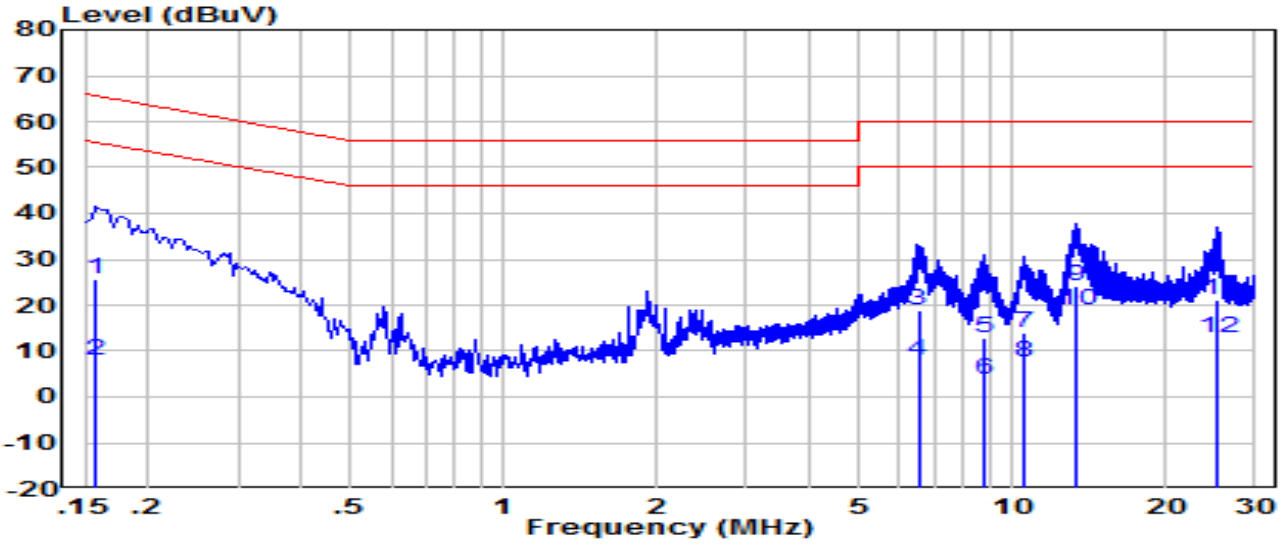
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2.Test Setup



7.8.3.Test Result

EUT	ACCESS POINT (APEX0585)	Date of Test	2021-11-05
Factor	CE_ENV216-L1 (Filter OFF) _2021	Temp. / Humidity	25.2°C /47%
Polarity	Line1	Site / Test Engineer	SR2 / Eric Lin
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	120V / 60Hz

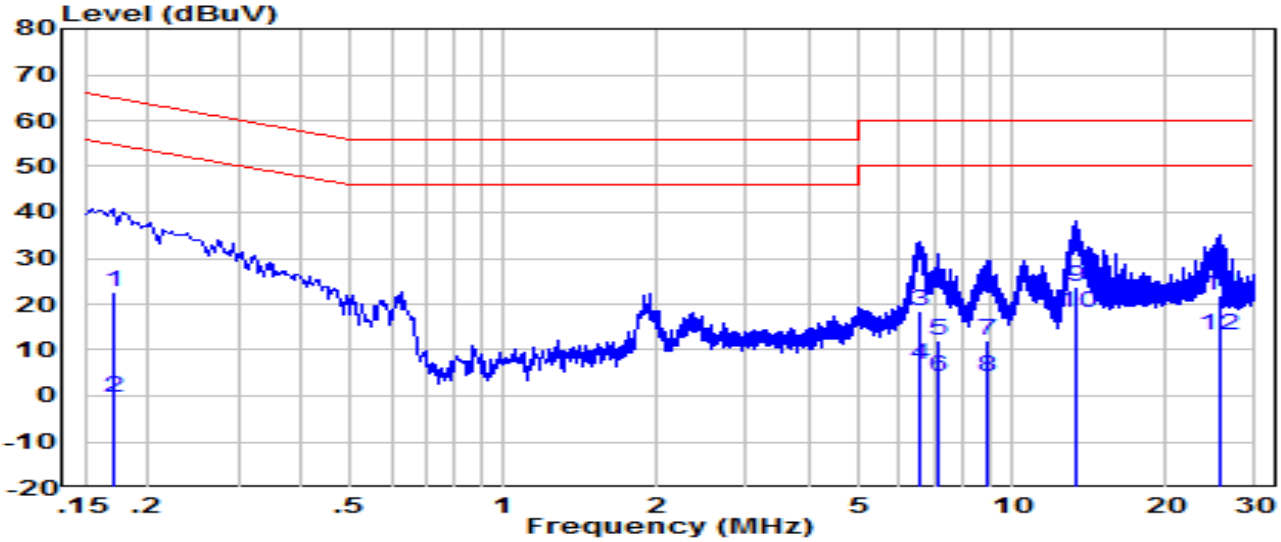


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.158	15.99	9.61	25.60	-39.97	65.57	QP
2		0.158	-1.81	9.61	7.80	-47.77	55.57	Average
3		6.530	8.92	9.78	18.70	-41.30	60.00	QP
4		6.530	-1.98	9.78	7.80	-42.20	50.00	Average
5		8.770	2.96	9.84	12.80	-47.20	60.00	QP
6		8.770	-6.04	9.84	3.80	-46.20	50.00	Average
7		10.530	4.02	9.88	13.90	-46.10	60.00	QP
8		10.530	-2.48	9.88	7.40	-42.60	50.00	Average
9		13.290	14.40	9.90	24.30	-35.70	60.00	QP
10	*	13.290	9.10	9.90	19.00	-31.00	50.00	Average
11		25.370	11.09	10.01	21.10	-38.90	60.00	QP
12		25.370	2.99	10.01	13.00	-37.00	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) = Reading(dBuV) + C.F (Correction Factor).

EUT	ACCESS POINT (APEX0585)	Date of Test	2021-11-05
Factor	CE_ENV216-N (Filter OFF) _2021	Temp. / Humidity	25.2°C /47%
Polarity	Neutral	Site / Test Engineer	SR2 / Eric Lin
Test Mode	Transmit by BLE 1Mbps at Channel 2480MHz	Test Voltage	120V / 60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.170	12.98	9.62	22.60	-42.36	64.96	QP
2		0.170	-9.82	9.62	-0.20	-55.16	54.96	Average
3		6.620	8.80	9.80	18.60	-41.40	60.00	QP
4		6.620	-2.90	9.80	6.90	-43.10	50.00	Average
5		7.110	2.39	9.81	12.20	-47.80	60.00	QP
6		7.110	-5.51	9.81	4.30	-45.70	50.00	Average
7		8.930	2.24	9.86	12.10	-47.90	60.00	QP
8		8.930	-5.66	9.86	4.20	-45.80	50.00	Average
9		13.290	13.86	9.94	23.80	-36.20	60.00	QP
10	*	13.290	8.26	9.94	18.20	-31.80	50.00	Average
11		25.460	11.79	10.11	21.90	-38.10	60.00	QP
12		25.460	3.09	10.11	13.20	-36.80	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) = Reading(dBuV) + C.F (Correction Factor).

8. CONCLUSION

The data collected relate only the item(s) tested and show that the units compliance with Part 15C of the FCC Rules.

The End

Appendix A - Test Setup Photograph

Refer to “2105TW0005-Test setup photo” file.

Appendix B - EUT Photograph

Refer to “2105TW0005-EUT photo” file.