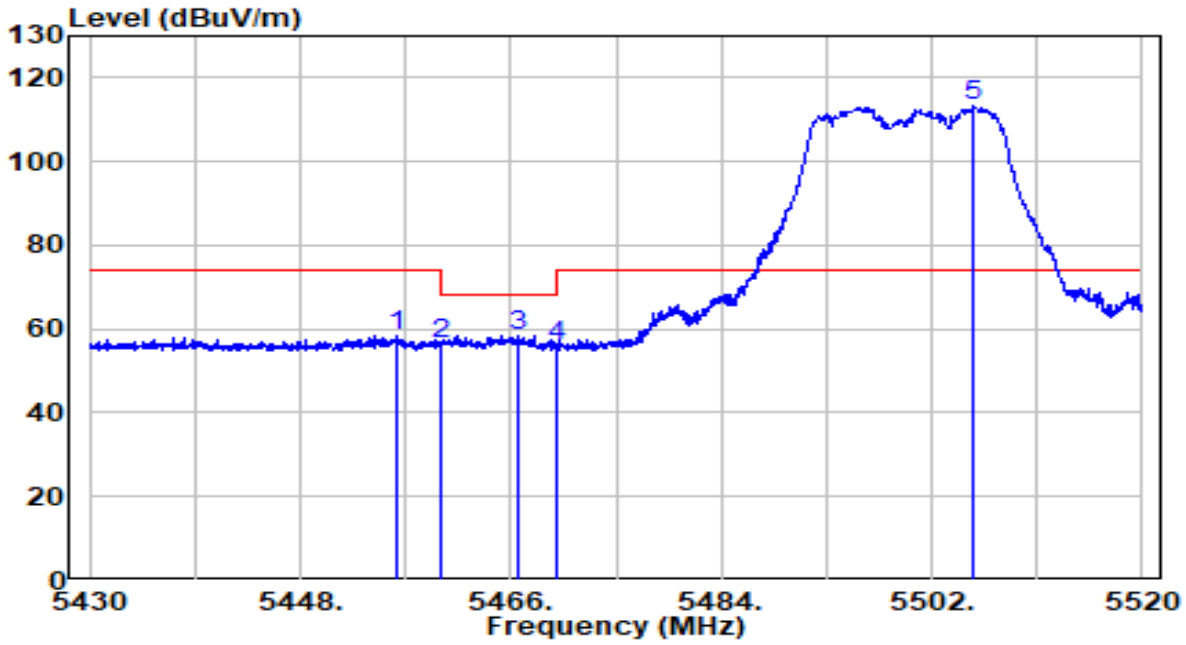
EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5500MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		5456.190	37.82	20.70	58.52	-15.48	74.00	Peak
2		5460.000	35.75	20.70	56.45	-11.75	68.20	Peak
3		5466.630	37.75	20.72	58.47	-9.73	68.20	Peak
4		5470.000	35.25	20.72	55.97	-12.23	68.20	Peak
5	*	5505.555	92.44	20.79	113.23	N/A	N/A	Peak

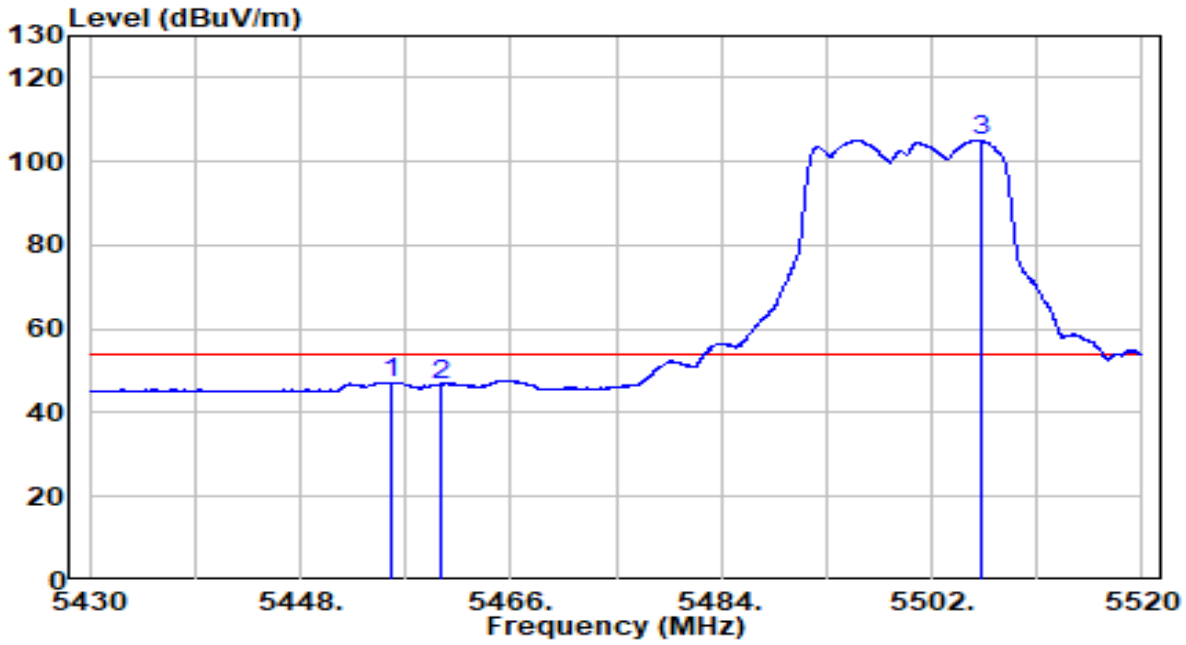
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5500MHz	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		5455.830	26.59	20.70	47.29	-6.71	54.00	Average
2		5460.000	26.12	20.70	46.82	-7.18	54.00	Average
3	*	5506.140	84.35	20.79	105.15	N/A	N/A	Average

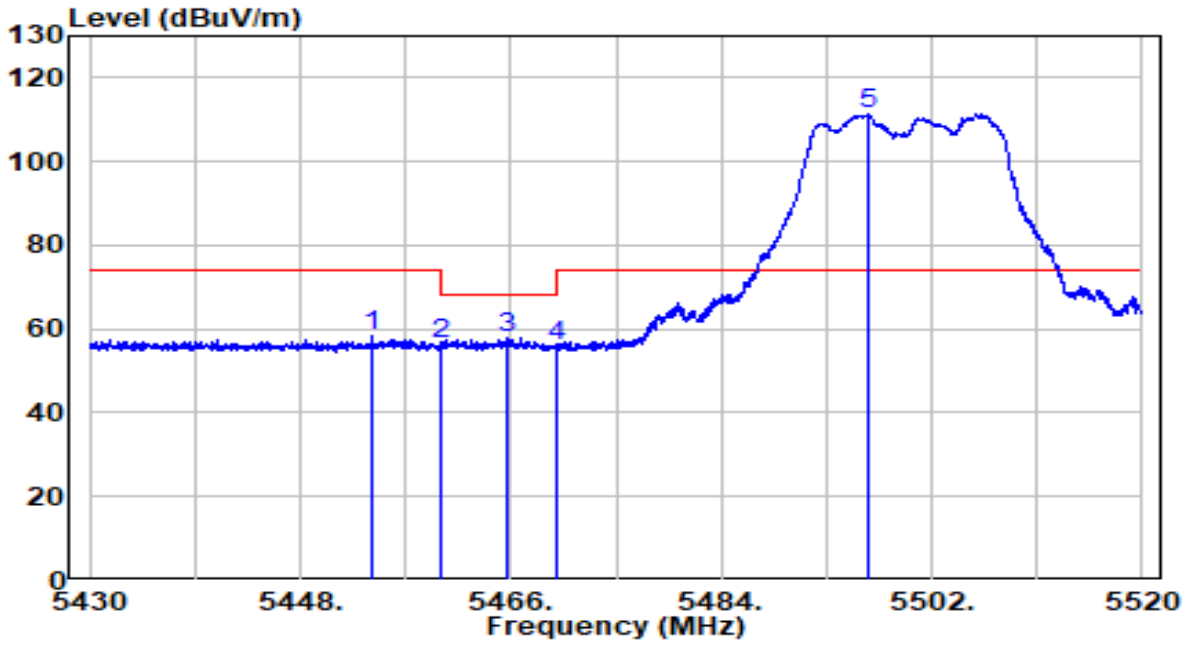
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5500MHz	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		5454.165	37.84	20.69	58.54	-15.46	74.00	Peak
2		5460.000	35.80	20.70	56.50	-11.70	68.20	Peak
3		5465.730	37.30	20.71	58.02	-10.18	68.20	Peak
4		5470.000	35.27	20.72	55.99	-12.21	68.20	Peak
5	*	5496.690	90.60	20.76	111.37	N/A	N/A	Peak

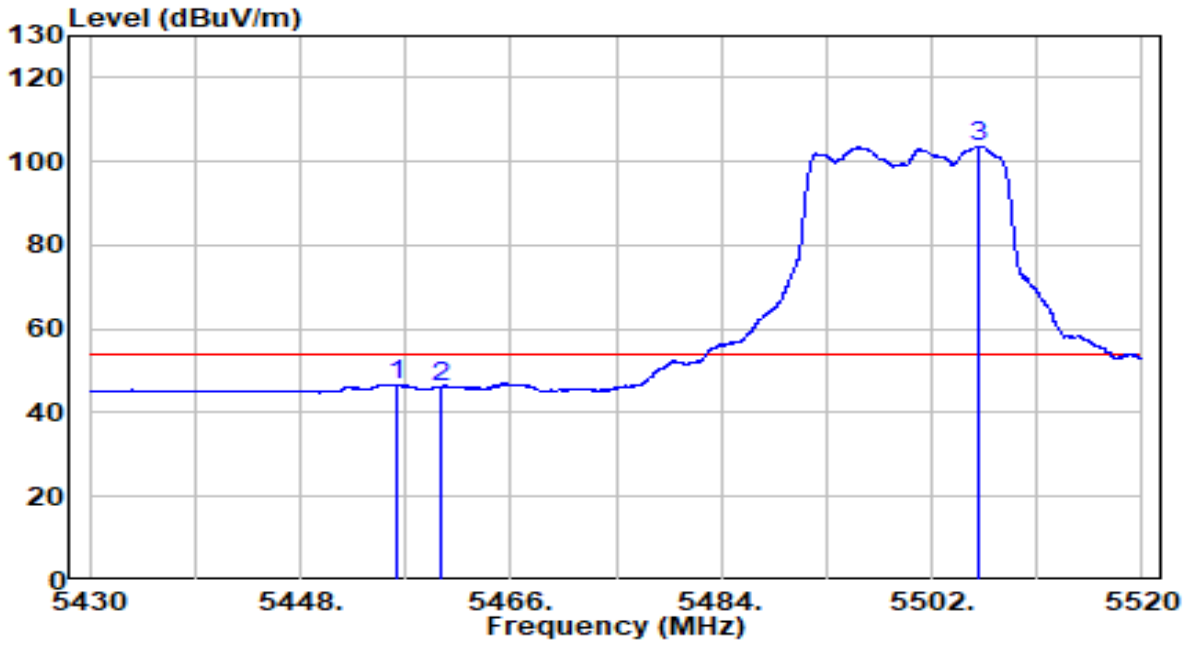
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5500MHz	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		5456.235	26.07	20.70	46.77	-7.23	54.00	Average
2		5460.000	25.51	20.70	46.22	-7.78	54.00	Average
3	*	5506.095	82.77	20.79	103.56	N/A	N/A	Average

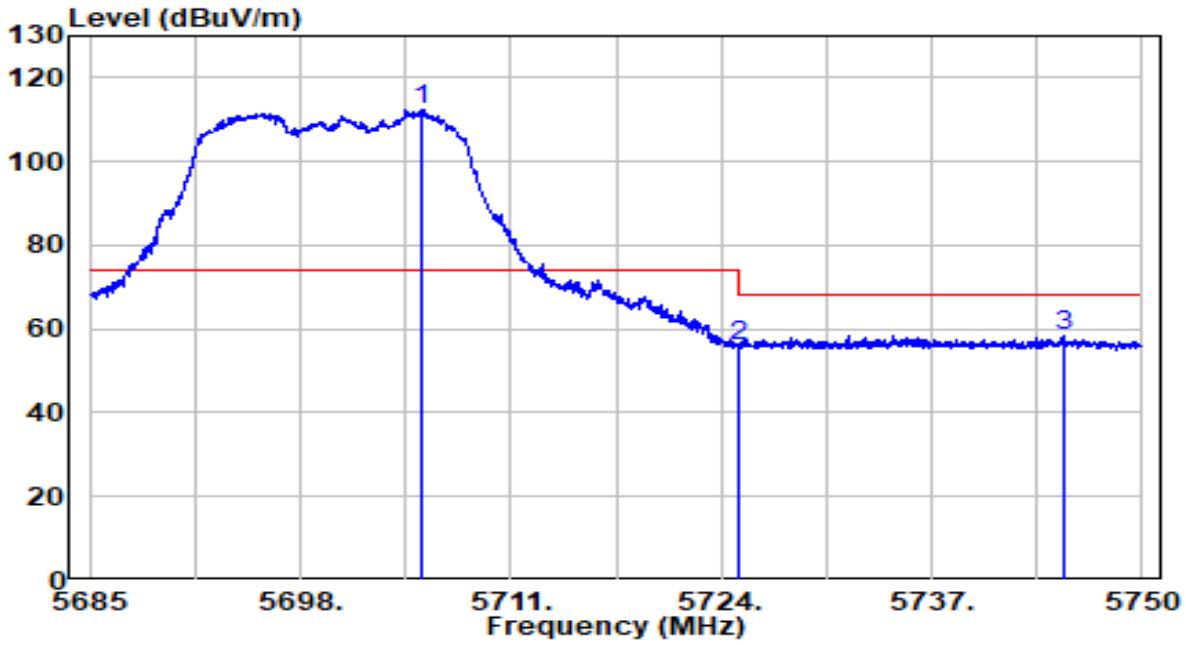
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5700MHz	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	*	5705.507	90.94	21.52	112.46	N/A	N/A	Peak
2		5725.000	34.32	21.59	55.91	-12.29	68.20	Peak
3		5745.125	36.88	21.66	58.54	-9.66	68.20	Peak

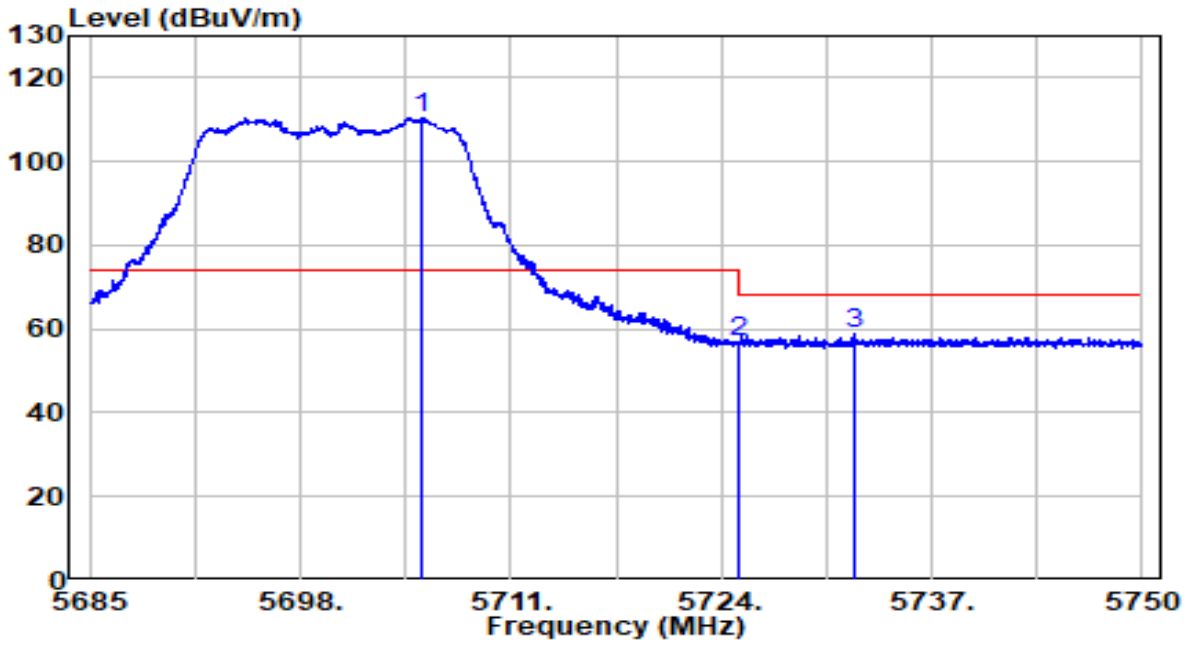
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5700MHz	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	*	5705.507	89.07	21.52	110.59	N/A	N/A	Peak
2		5725.000	35.09	21.59	56.68	-11.52	68.20	Peak
3		5732.158	37.25	21.62	58.86	-9.34	68.20	Peak

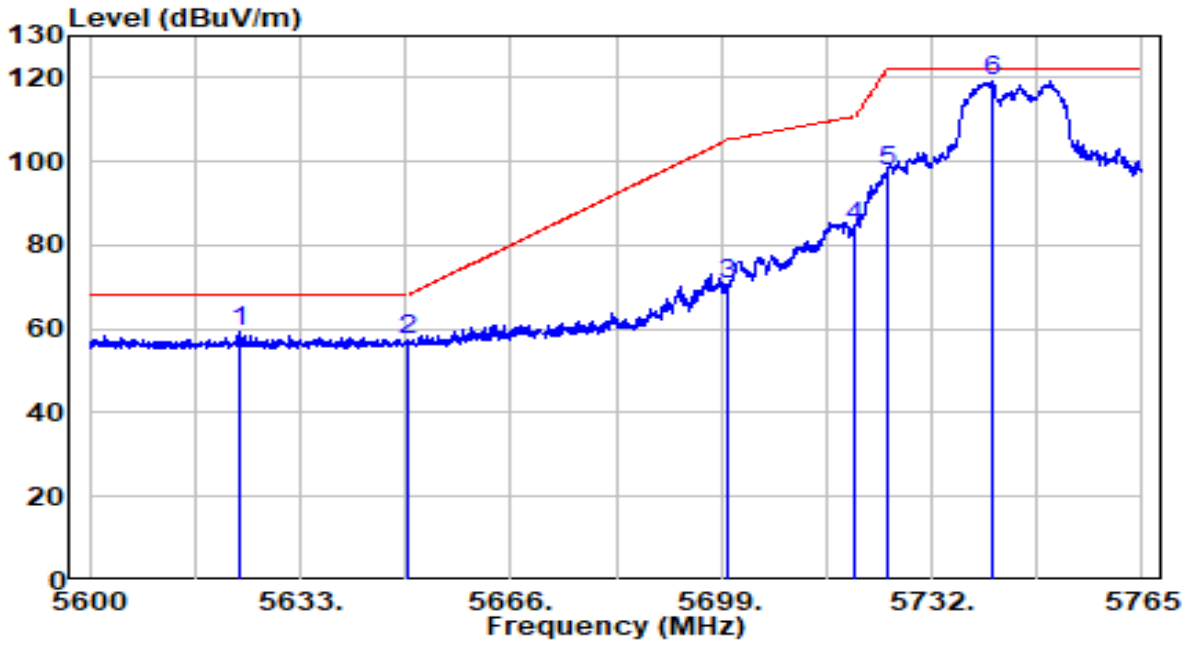
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5745MHz	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		5623.513	38.20	21.22	59.42	-8.78	68.20	Peak
2		5650.000	35.99	21.32	57.31	-10.89	68.20	Peak
3		5700.000	49.32	21.50	70.82	-34.38	105.20	Peak
4		5720.000	62.87	21.57	84.44	-26.36	110.80	Peak
5		5725.000	76.25	21.59	97.84	-24.36	122.20	Peak
6	*	5741.405	97.58	21.65	119.22	N/A	N/A	Peak

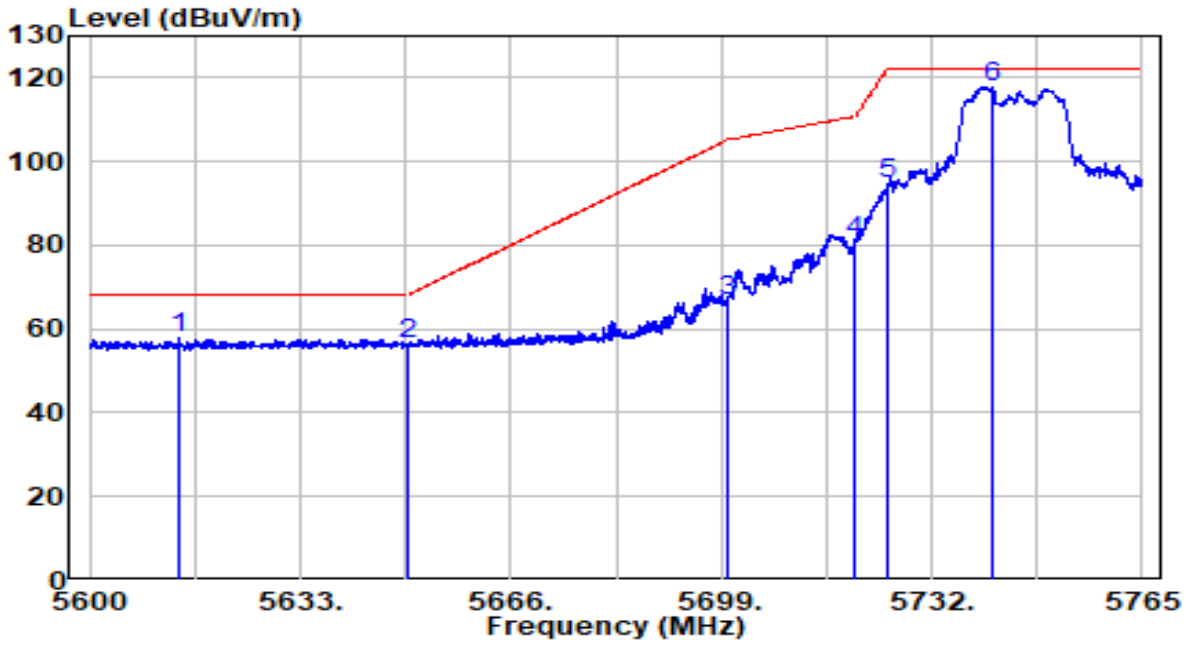
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5745MHz	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		5614.190	36.53	21.19	57.72	-10.48	68.20	Peak
2		5650.000	35.15	21.32	56.46	-11.74	68.20	Peak
3		5700.000	45.34	21.50	66.84	-38.36	105.20	Peak
4		5720.000	59.33	21.57	80.90	-29.90	110.80	Peak
5		5725.000	72.87	21.59	94.46	-27.74	122.20	Peak
6	*	5741.570	96.10	21.65	117.75	N/A	N/A	Peak

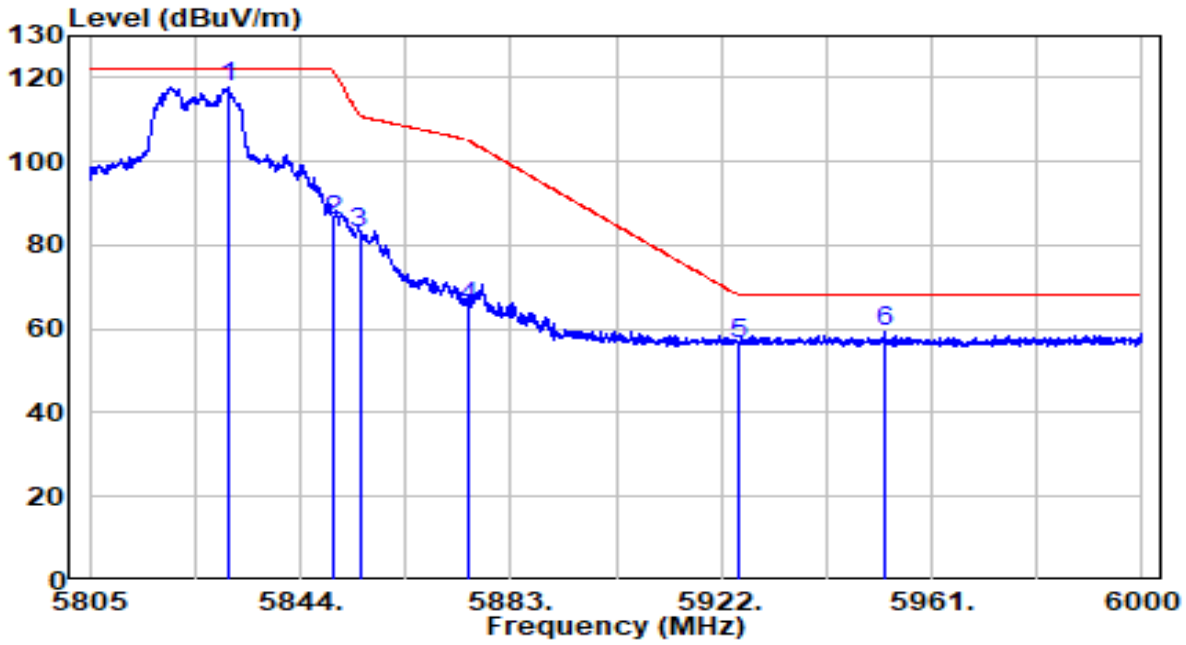
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5825MHz	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	*	5830.545	95.61	21.97	117.58	N/A	N/A	Peak
2		5850.000	63.68	22.04	85.73	-36.47	122.20	Peak
3		5855.000	60.92	22.06	82.98	-27.82	110.80	Peak
4		5875.000	43.14	22.14	65.28	-39.92	105.20	Peak
5		5925.000	34.21	22.32	56.52	-11.68	68.20	Peak
6		5952.127	36.76	22.42	59.17	-9.03	68.20	Peak

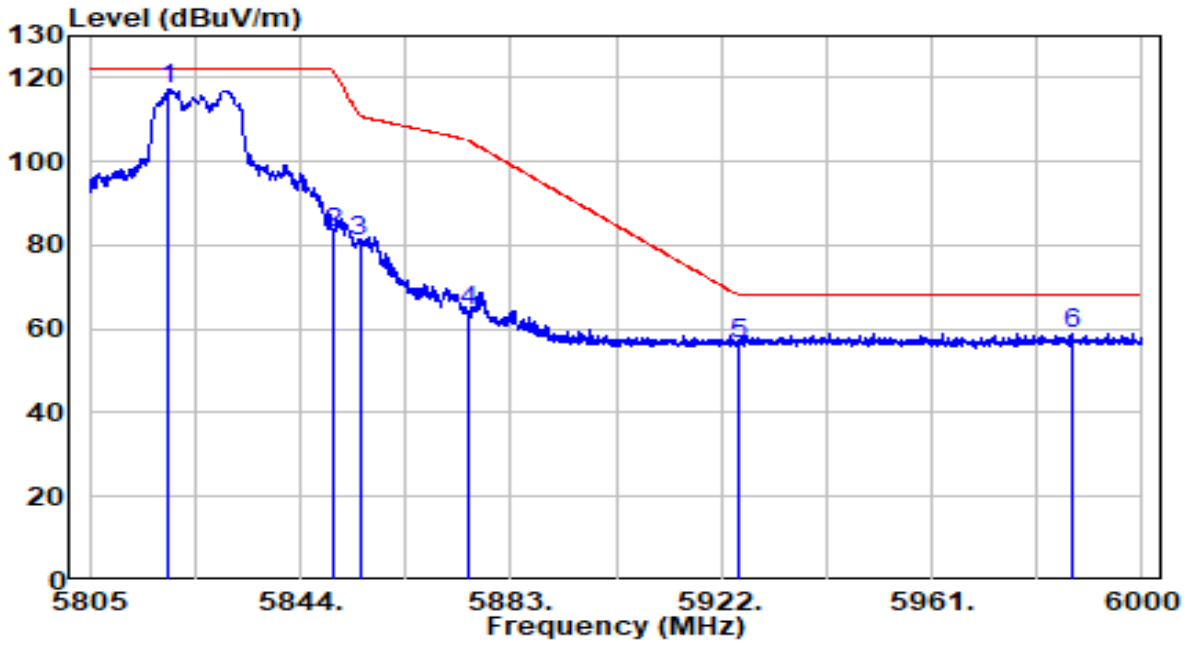
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5825MHz	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	*	5819.625	95.18	21.93	117.11	N/A	N/A	Peak
2		5850.000	60.85	22.04	82.89	-39.31	122.20	Peak
3		5855.000	58.64	22.06	80.70	-30.10	110.80	Peak
4		5875.000	41.95	22.14	64.09	-41.11	105.20	Peak
5		5925.000	34.16	22.32	56.47	-11.73	68.20	Peak
6		5987.033	36.55	22.54	59.10	-9.10	68.20	Peak

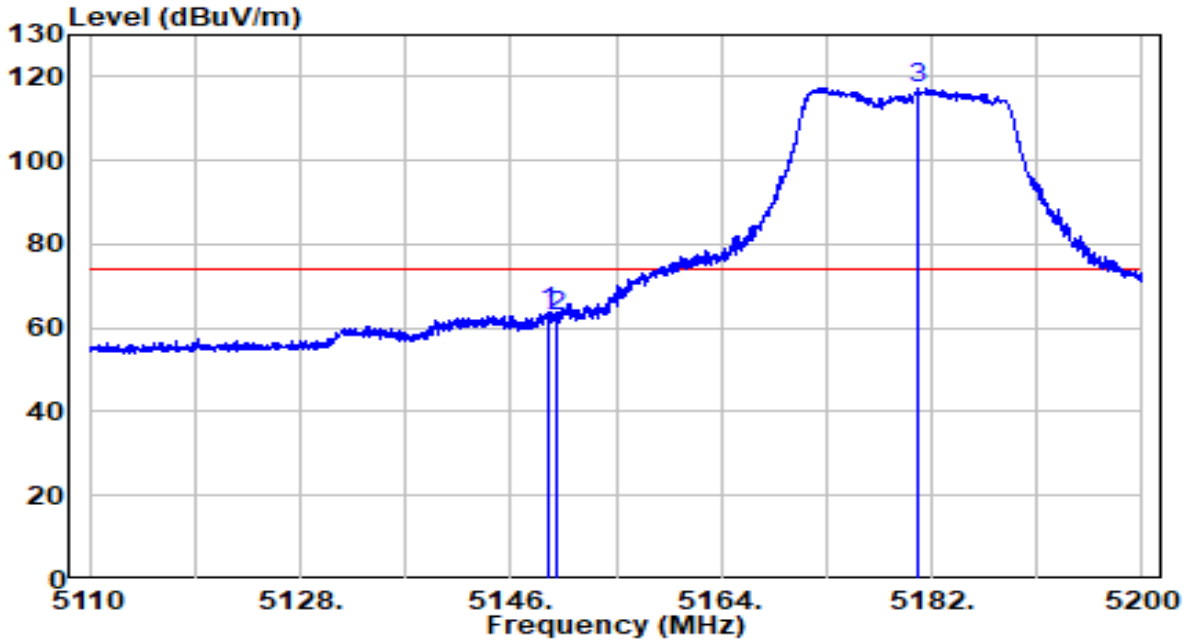
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	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		5149.240	43.66	20.19	63.86	-10.14	74.00	Peak
2		5150.000	42.65	20.20	62.85	-11.15	74.00	Peak
3	*	5180.875	97.22	20.25	117.47	N/A	N/A	Peak

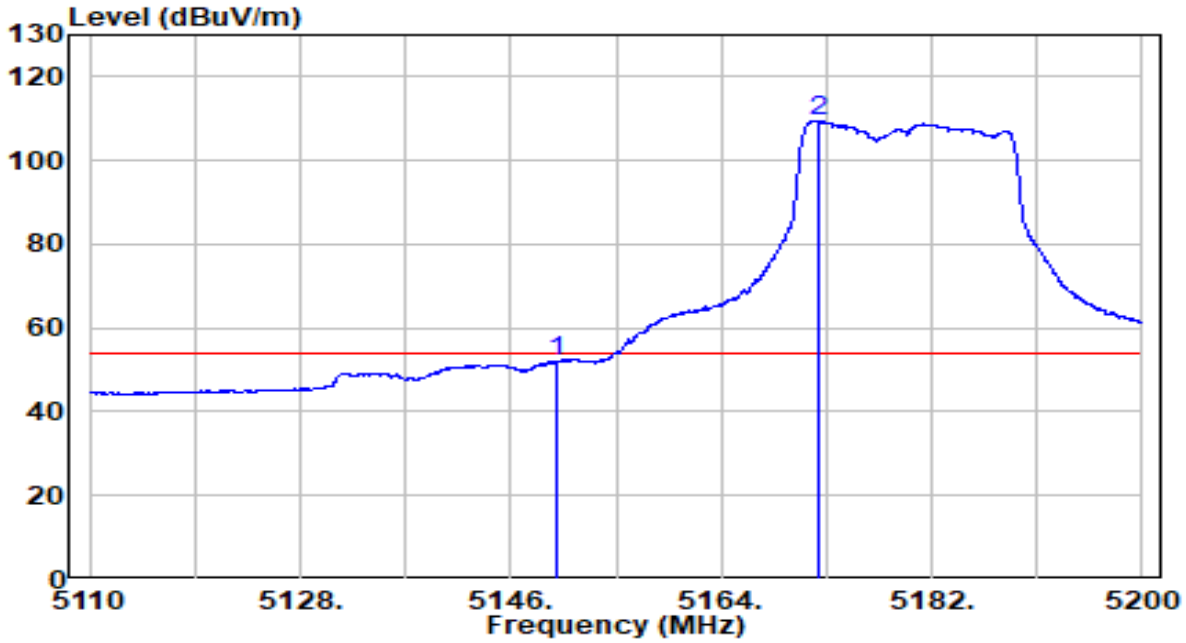
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	Test Voltage	120V/60Hz

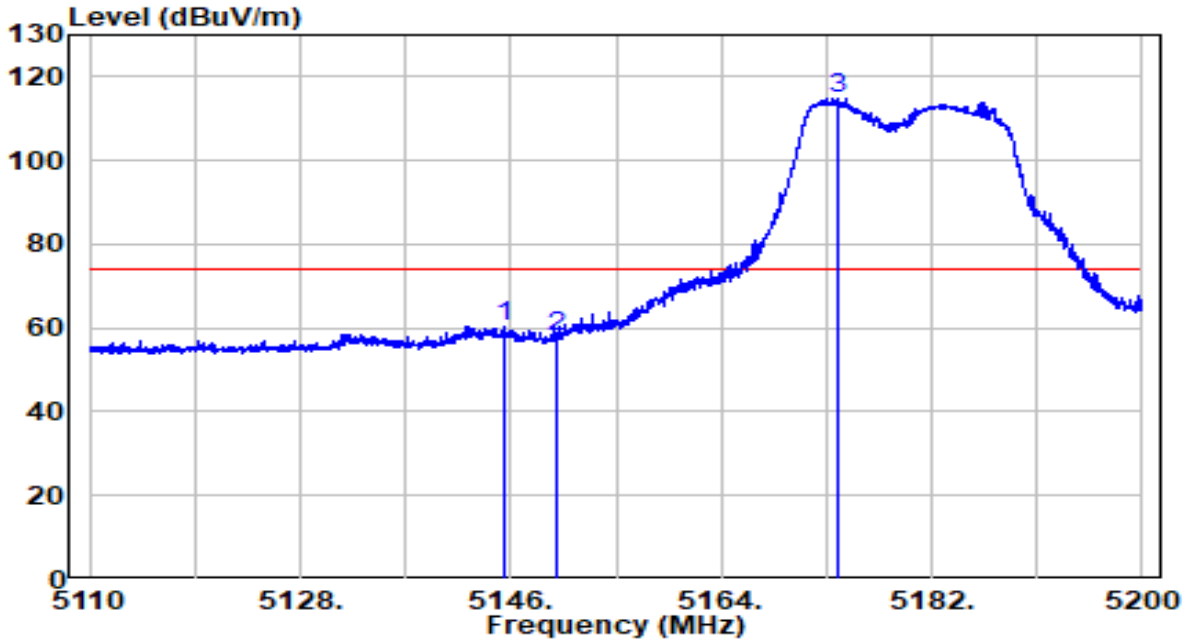


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		5150.000	31.65	20.20	51.85	-2.15	54.00	Average
2	*	5172.415	89.32	20.23	109.55	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	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		5145.550	40.30	20.19	60.49	-13.51	74.00	Peak
2		5150.000	37.47	20.20	57.67	-16.33	74.00	Peak
3	*	5173.945	94.79	20.24	115.02	N/A	N/A	Peak

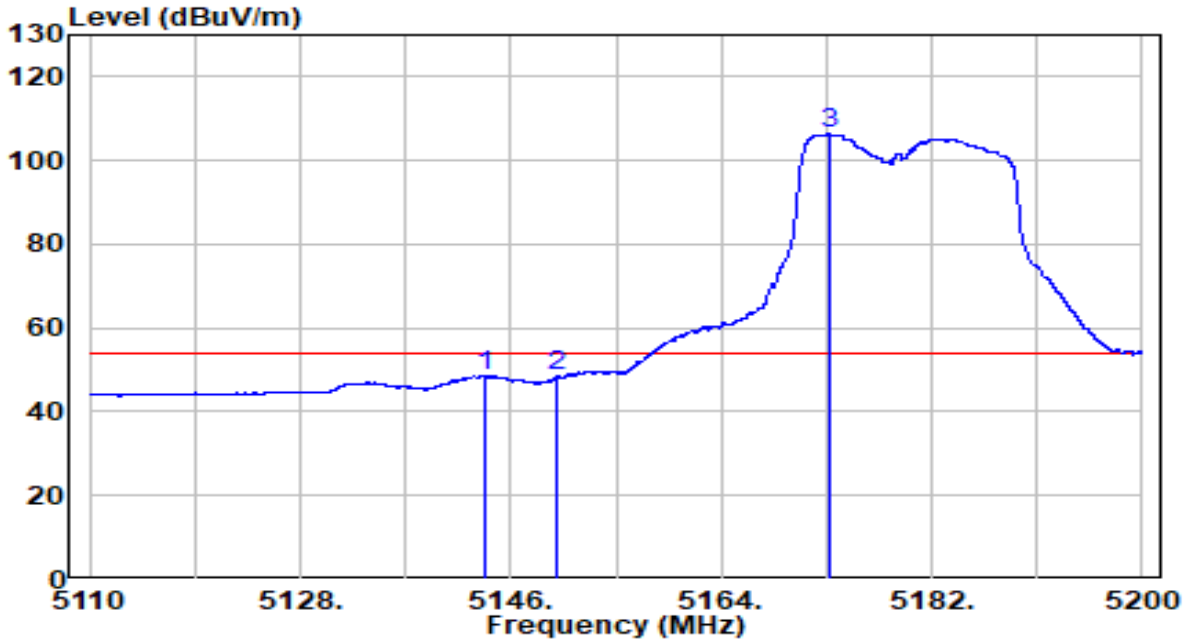
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	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		5143.840	28.46	20.19	48.65	-5.35	54.00	Average
2		5150.000	28.26	20.20	48.46	-5.54	54.00	Average
3	*	5173.270	86.04	20.23	106.27	N/A	N/A	Average

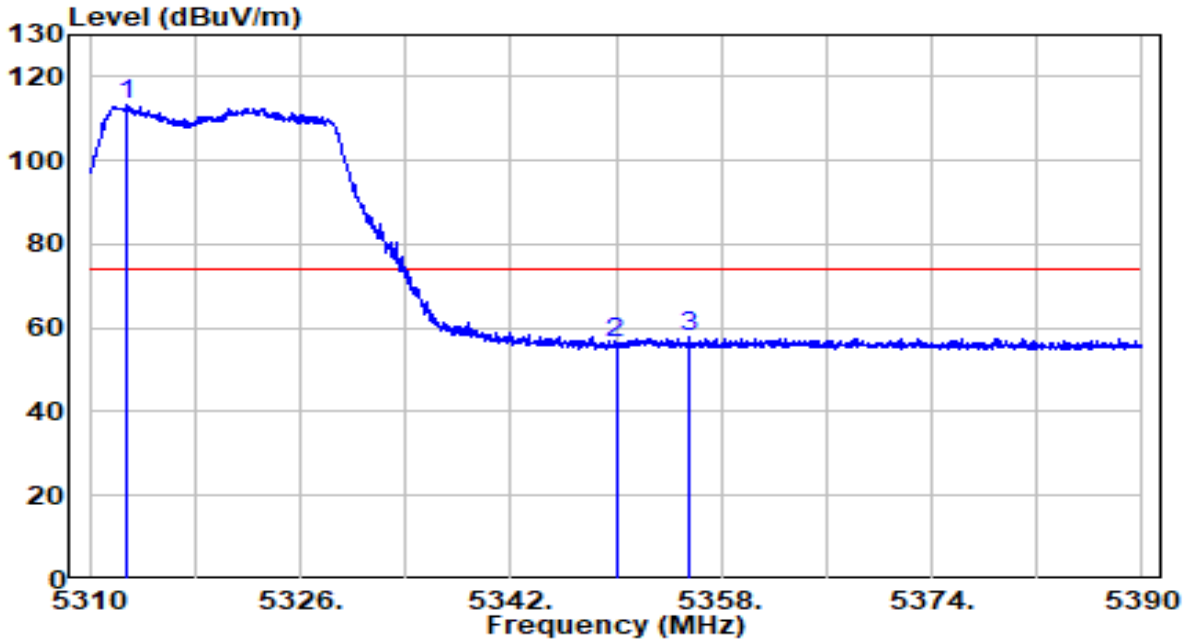
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	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	*	5312.840	92.63	20.46	113.09	N/A	N/A	Peak
2		5350.000	35.84	20.52	56.36	-17.64	74.00	Peak
3		5355.640	37.32	20.53	57.86	-16.14	74.00	Peak

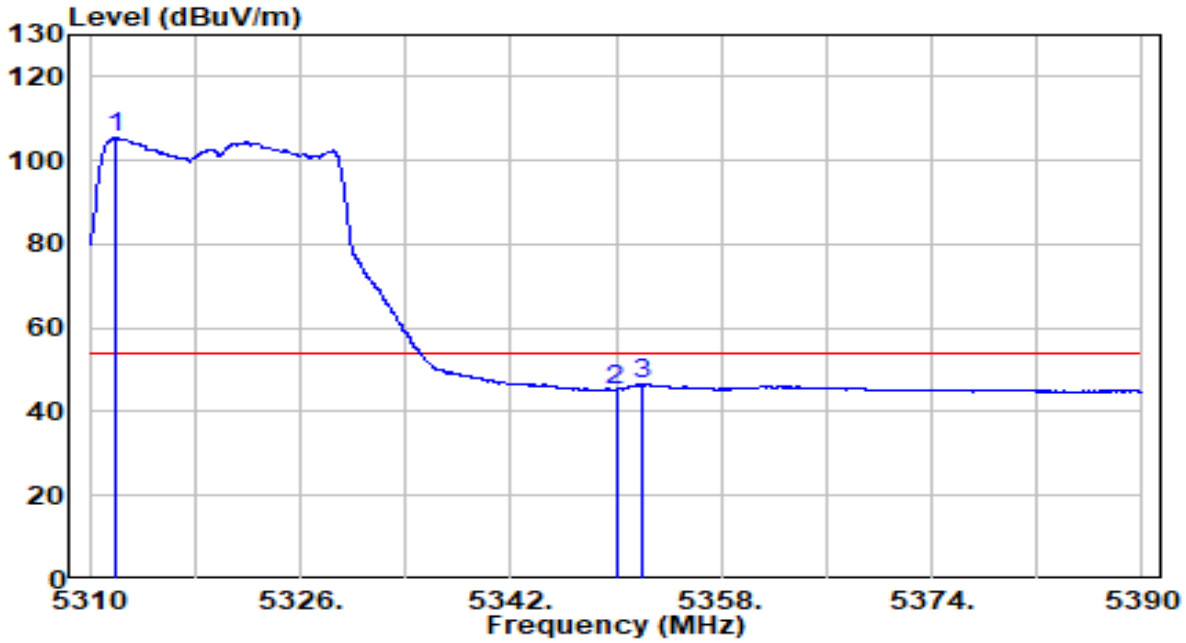
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	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	*	5311.960	84.83	20.46	105.29	N/A	N/A	Peak
2		5350.000	24.79	20.52	45.32	-8.68	54.00	Peak
3		5352.040	25.97	20.53	46.50	-7.50	54.00	Peak

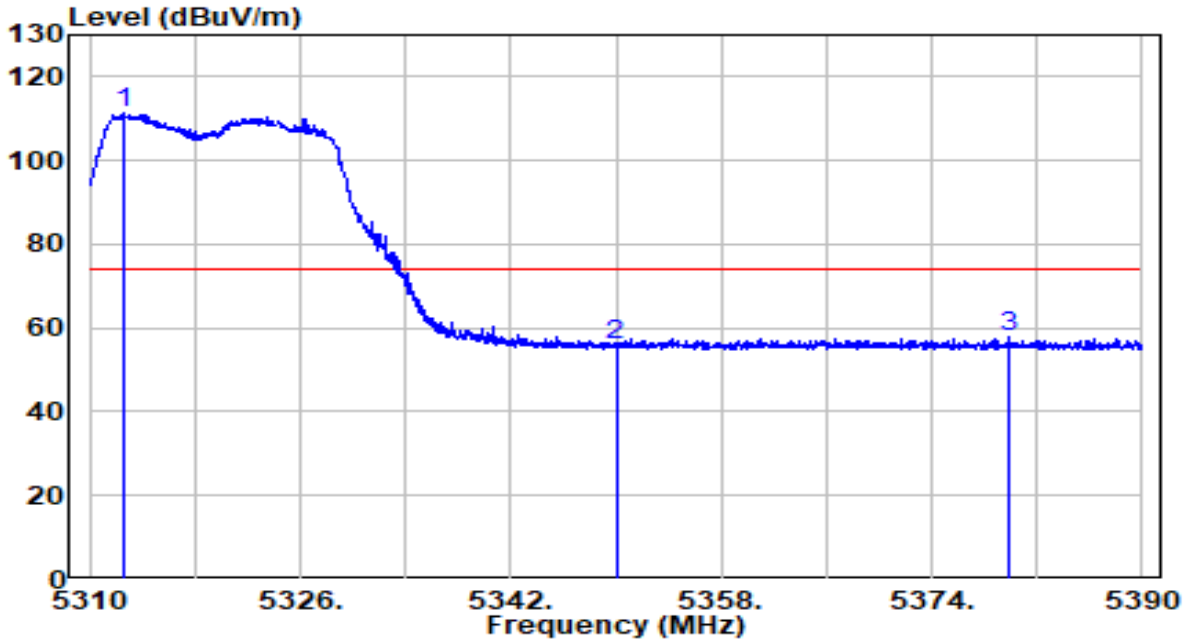
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	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	*	5312.640	90.89	20.46	111.35	N/A	N/A	Peak
2		5350.000	35.20	20.52	55.72	-18.28	74.00	Peak
3		5379.920	37.41	20.57	57.99	-16.01	74.00	Peak

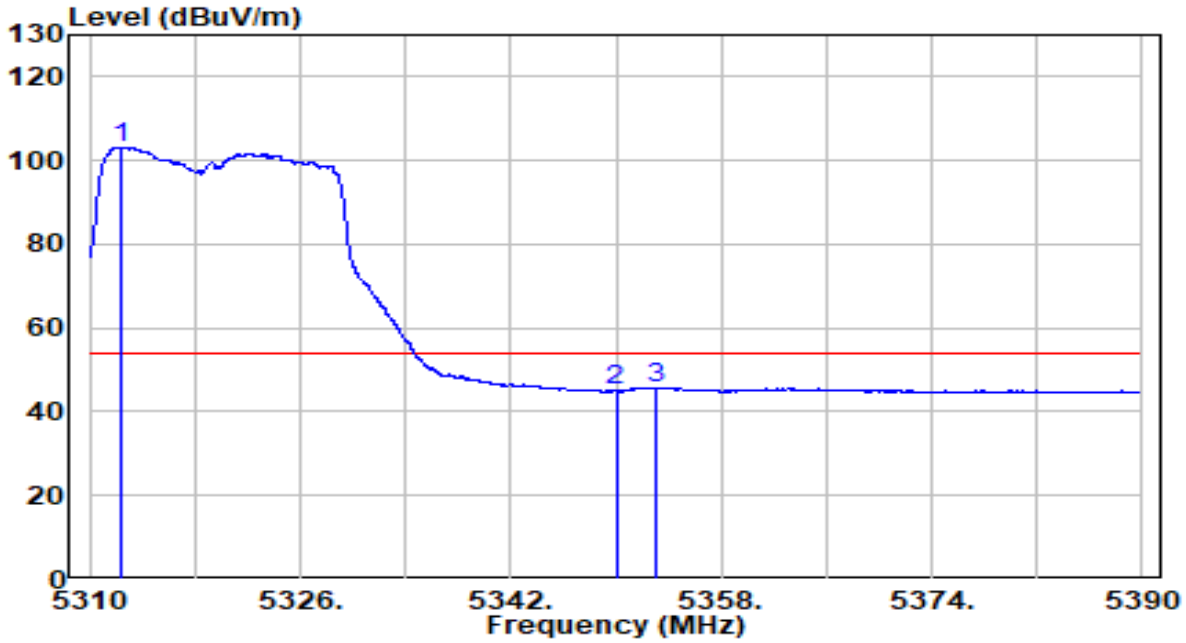
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	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	*	5312.480	82.64	20.46	103.11	N/A	N/A	Average
2		5350.000	24.41	20.52	44.93	-9.07	54.00	Average
3		5353.120	25.32	20.53	45.85	-8.15	54.00	Average

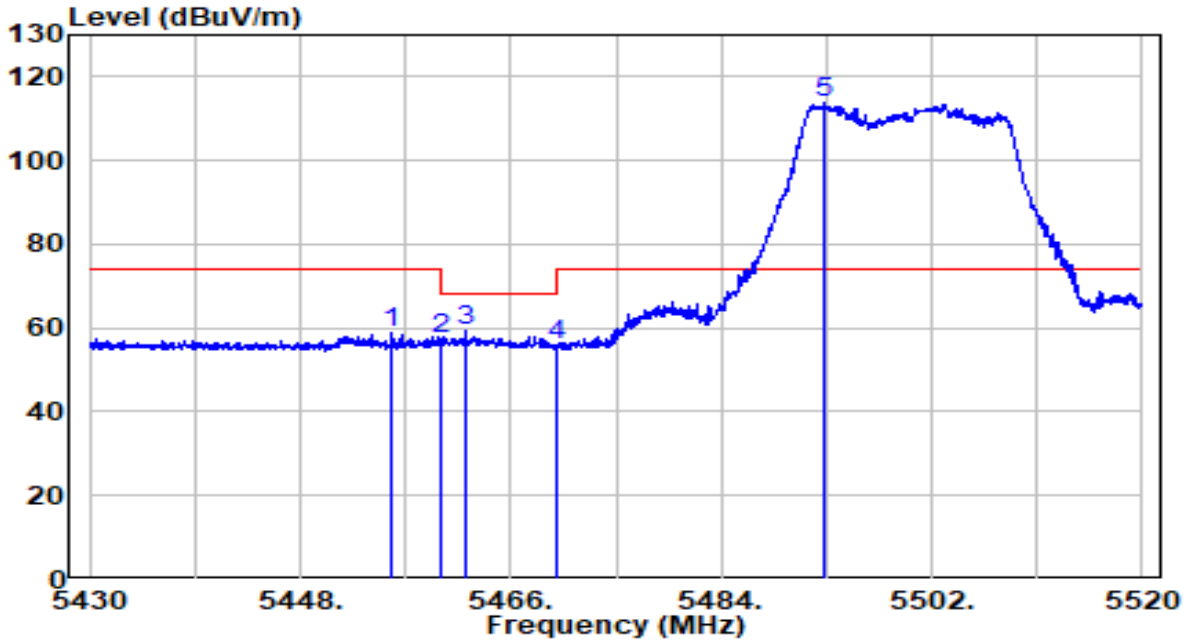
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	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		5455.830	38.22	20.70	58.92	-15.08	74.00	Peak
2		5460.000	36.58	20.70	57.28	-10.92	68.20	Peak
3		5462.220	38.45	20.71	59.16	-9.04	68.20	Peak
4		5470.000	35.23	20.72	55.95	-12.25	68.20	Peak
5	*	5492.865	92.86	20.76	113.62	N/A	N/A	Peak

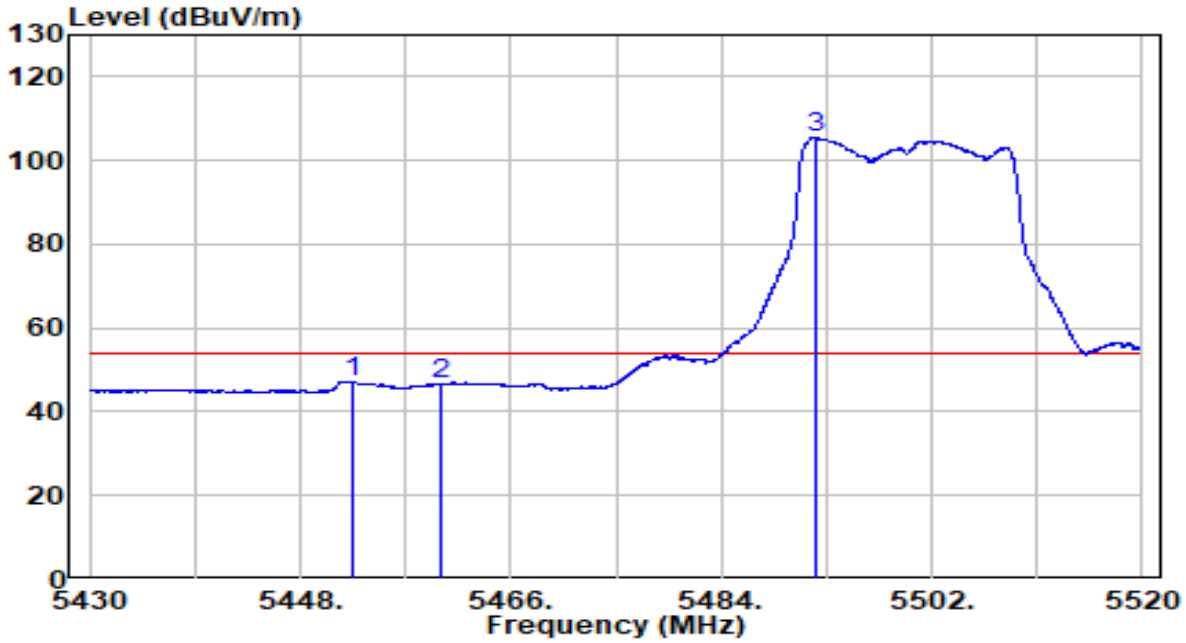
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	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		5452.500	26.39	20.69	47.08	-6.92	54.00	Average
2		5460.000	25.73	20.70	46.44	-7.56	54.00	Average
3	*	5492.055	84.88	20.76	105.64	N/A	N/A	Average

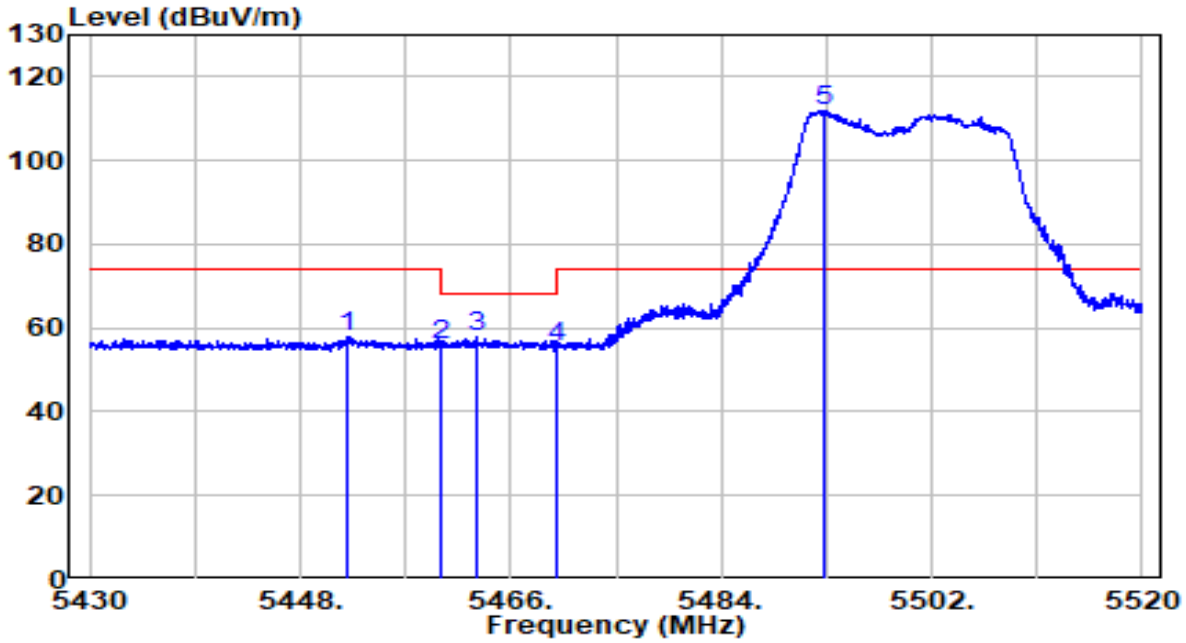
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	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		5451.915	37.00	20.69	57.69	-16.31	74.00	Peak
2		5460.000	34.99	20.70	55.70	-12.50	68.20	Peak
3		5463.075	37.16	20.71	57.87	-10.33	68.20	Peak
4		5470.000	34.80	20.72	55.52	-12.68	68.20	Peak
5	*	5492.910	91.28	20.76	112.04	N/A	N/A	Peak

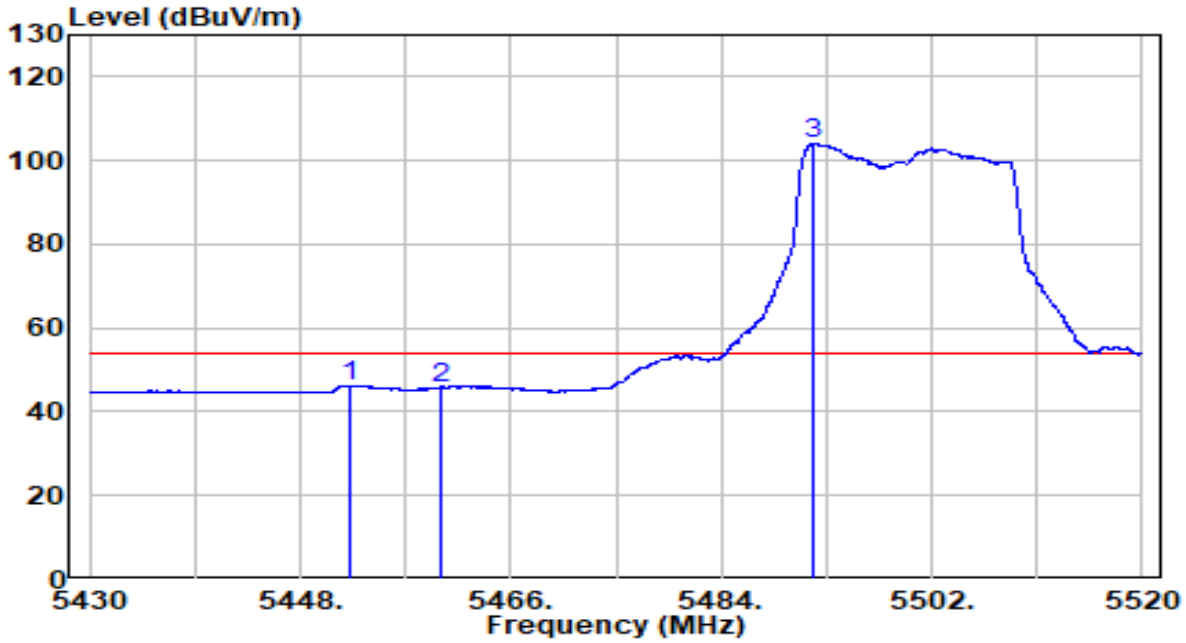
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	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		5452.185	25.65	20.69	46.35	-7.65	54.00	Average
2		5460.000	25.07	20.70	45.77	-8.23	54.00	Average
3	*	5491.785	83.28	20.76	104.03	N/A	N/A	Average

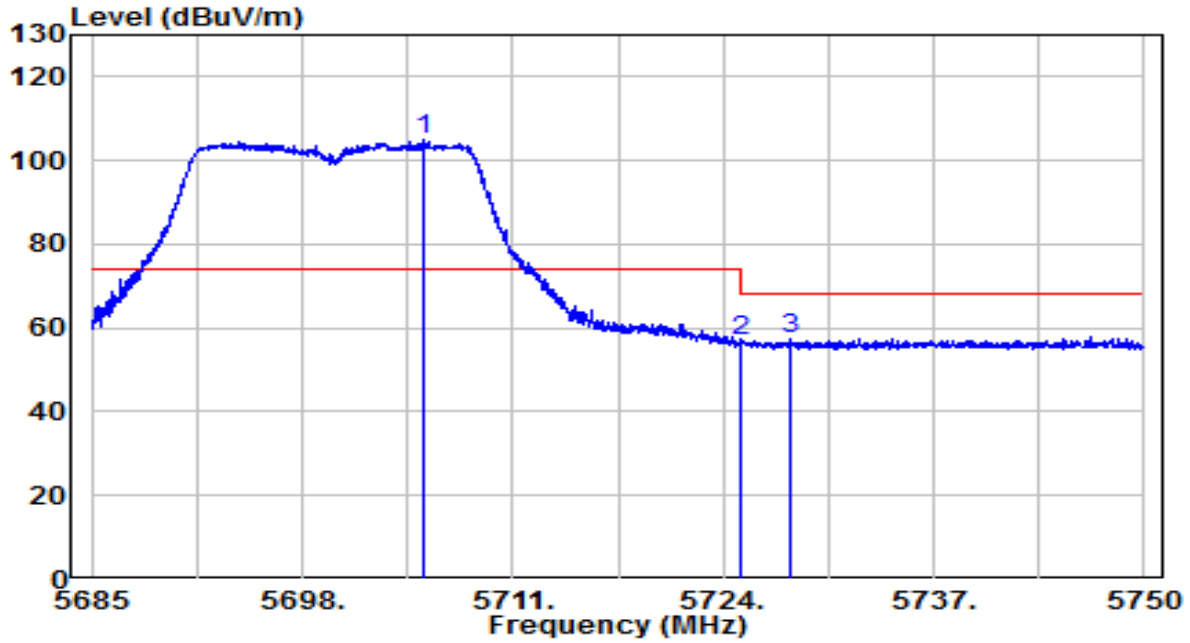
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11 ac-VHT20 at Channel 5700MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5705.572	83.34	21.52	104.86	N/A	N/A	Peak
2		5725.000	35.19	21.59	56.78	-11.42	68.20	Peak
3		5728.192	35.79	21.60	57.39	-10.81	68.20	Peak

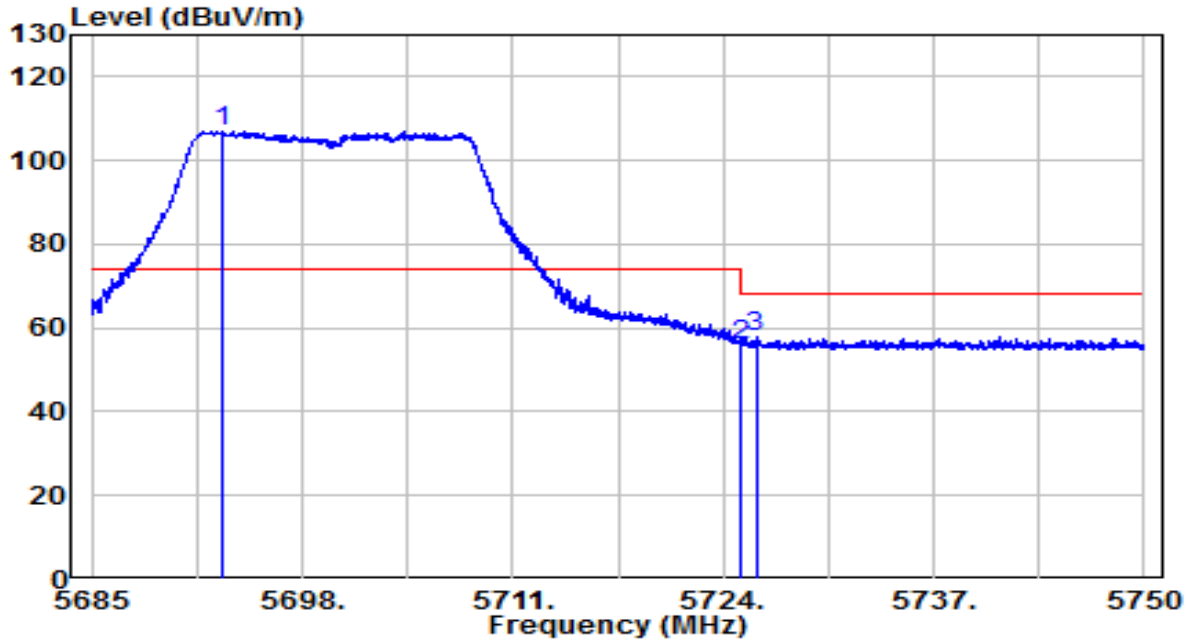
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)+ 16dB Attenuation (dB)– Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11 ac-VHT20 at Channel 5700MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	5693.027	85.62	21.47	107.09	N/A	N/A	Peak
2		5725.000	34.57	21.59	56.16	-12.04	68.20	Peak
3		5726.015	36.19	21.59	57.78	-10.42	68.20	Peak

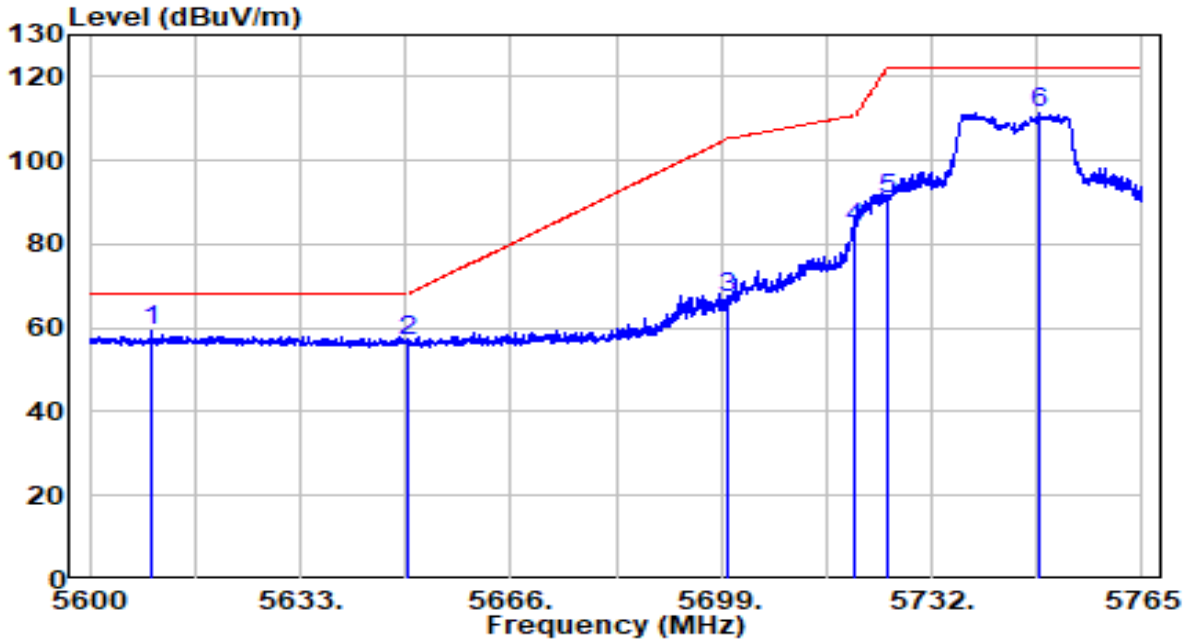
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)+ 16dB Attenuation (dB)– Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5745MHz	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	*	5609.817	38.28	21.17	59.45	-8.75	68.20	Peak
2		5650.000	35.62	21.32	56.94	-11.26	68.20	Peak
3		5700.000	45.49	21.50	66.99	-38.21	105.20	Peak
4		5720.000	62.42	21.57	83.99	-26.81	110.80	Peak
5		5725.000	69.12	21.59	90.70	-31.50	122.20	Peak
6		5748.995	89.84	21.68	111.52	N/A	N/A	Peak

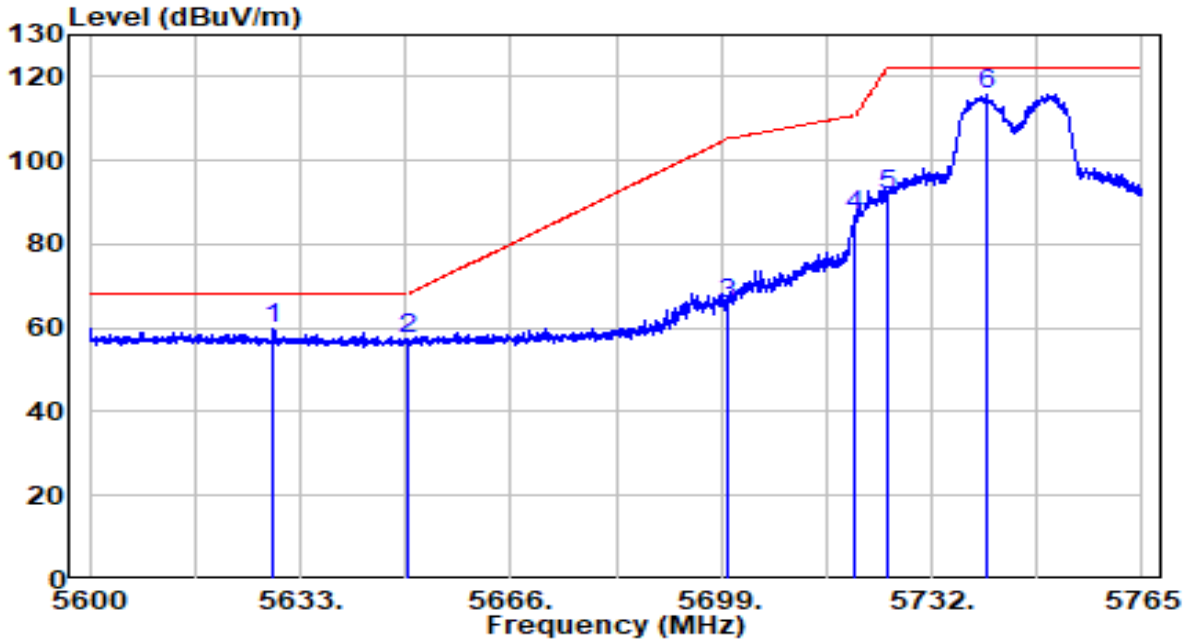
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5745MHz	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		5628.875	38.52	21.24	59.75	-8.45	68.20	Peak
2		5650.000	35.95	21.32	57.27	-10.93	68.20	Peak
3		5700.000	44.27	21.50	65.77	-39.43	105.20	Peak
4		5720.000	65.41	21.57	86.98	-23.82	110.80	Peak
5		5725.000	70.31	21.59	91.90	-30.30	122.20	Peak
6	*	5740.663	94.09	21.65	115.74	N/A	N/A	Peak

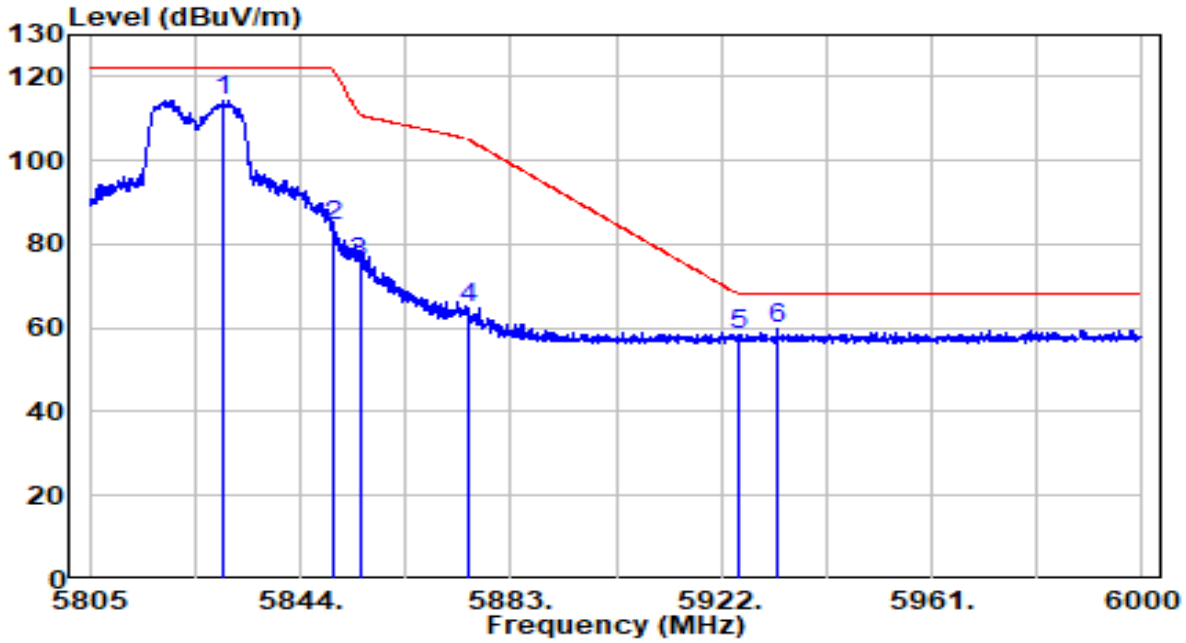
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5825MHz	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	*	5829.765	92.27	21.97	114.24	N/A	N/A	Peak
2		5850.000	62.10	22.04	84.15	-38.05	122.20	Peak
3		5855.000	53.32	22.06	75.39	-35.42	110.80	Peak
4		5875.000	42.61	22.14	64.75	-40.45	105.20	Peak
5		5925.000	36.06	22.32	58.38	-9.82	68.20	Peak
6		5932.335	37.38	22.34	59.73	-8.47	68.20	Peak

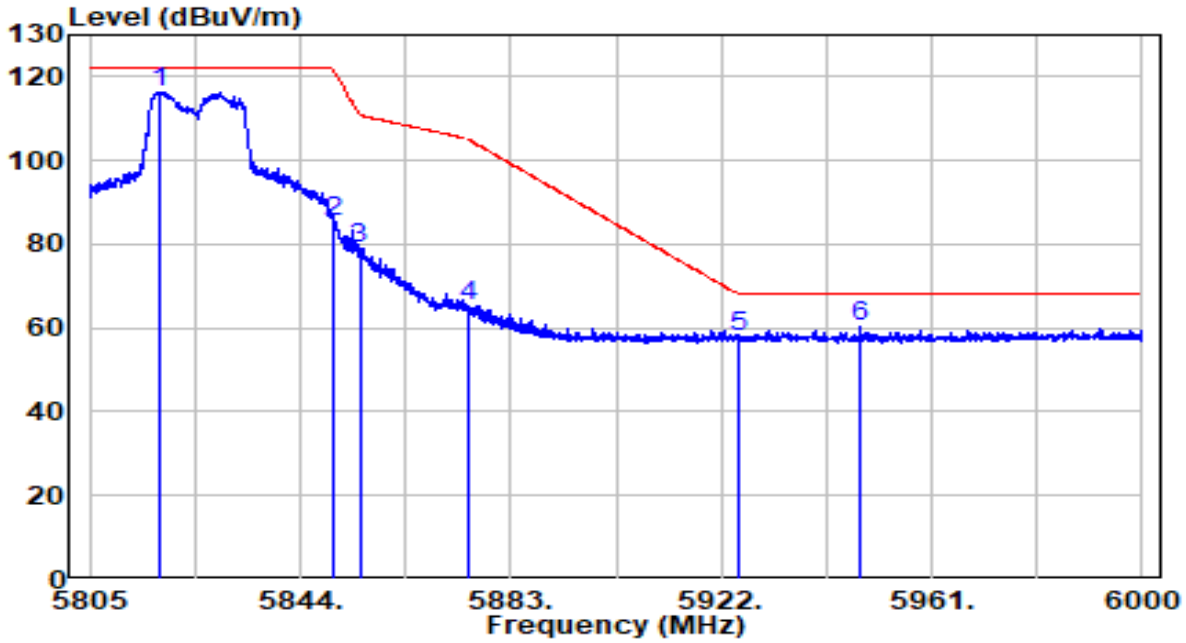
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5825MHz	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	*	5817.772	94.49	21.93	116.41	N/A	N/A	Peak
2		5850.000	63.20	22.04	85.24	-36.96	122.20	Peak
3		5855.000	56.71	22.06	78.77	-32.03	110.80	Peak
4		5875.000	43.16	22.14	65.29	-39.91	105.20	Peak
5		5925.000	35.40	22.32	57.72	-10.48	68.20	Peak
6		5947.837	37.94	22.40	60.34	-7.86	68.20	Peak

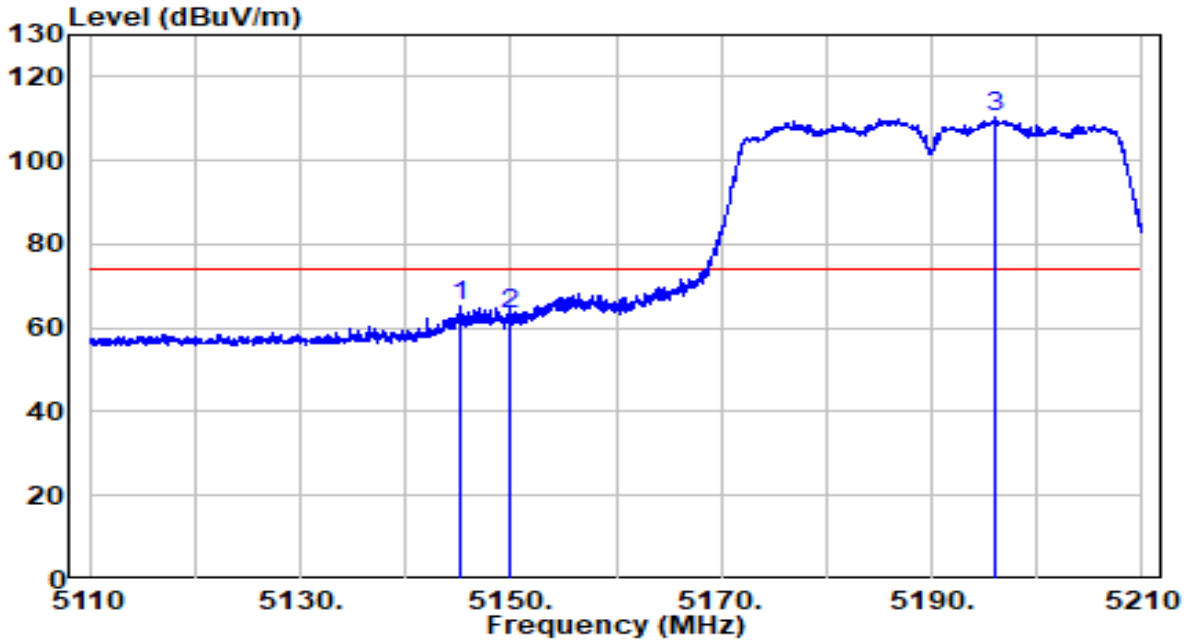
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	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		5145.200	44.83	20.19	65.02	-8.98	74.00	Peak
2		5150.000	43.19	20.20	63.39	-10.61	74.00	Peak
3	*	5196.000	90.05	20.27	110.32	N/A	N/A	Peak

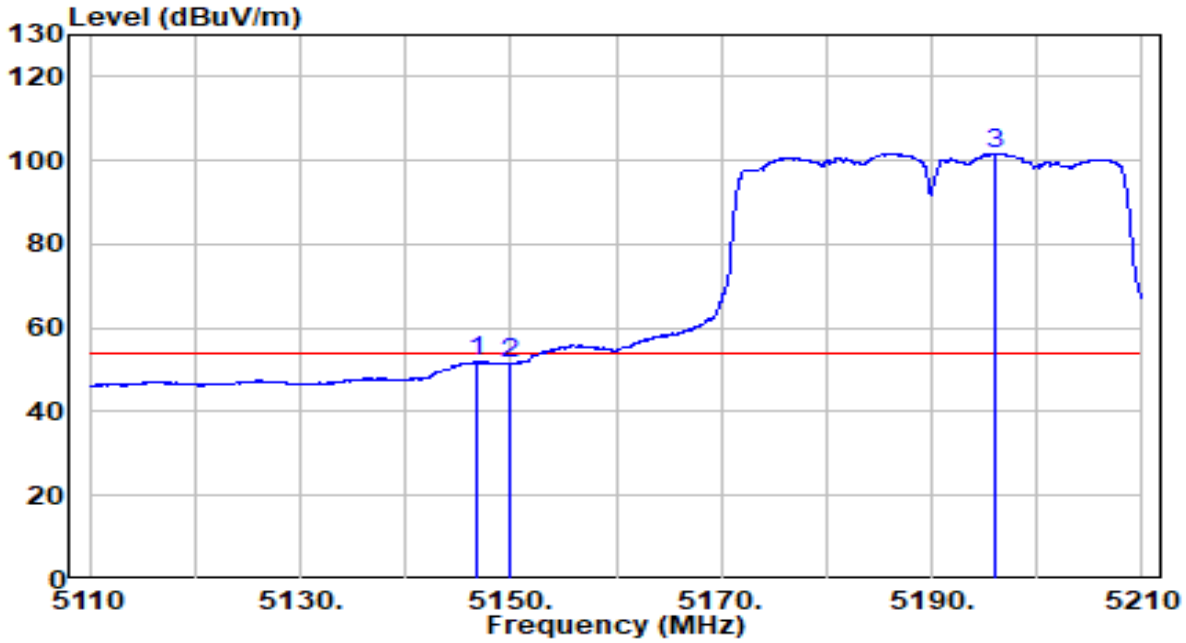
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	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		5146.700	31.89	20.19	52.08	-1.92	54.00	Average
2		5150.000	31.20	20.20	51.39	-2.61	54.00	Average
3	*	5196.150	81.50	20.27	101.77	N/A	N/A	Average

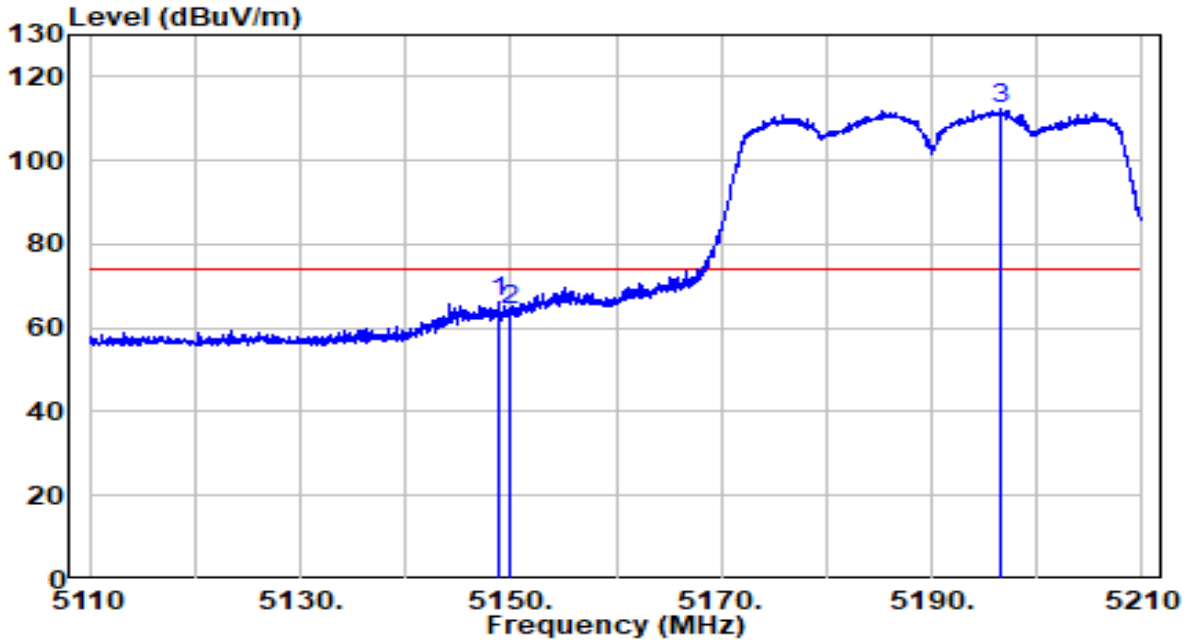
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	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		5148.800	45.86	20.19	66.05	-7.95	74.00	Peak
2		5150.000	43.86	20.20	64.05	-9.95	74.00	Peak
3	*	5196.600	91.88	20.27	112.16	N/A	N/A	Peak

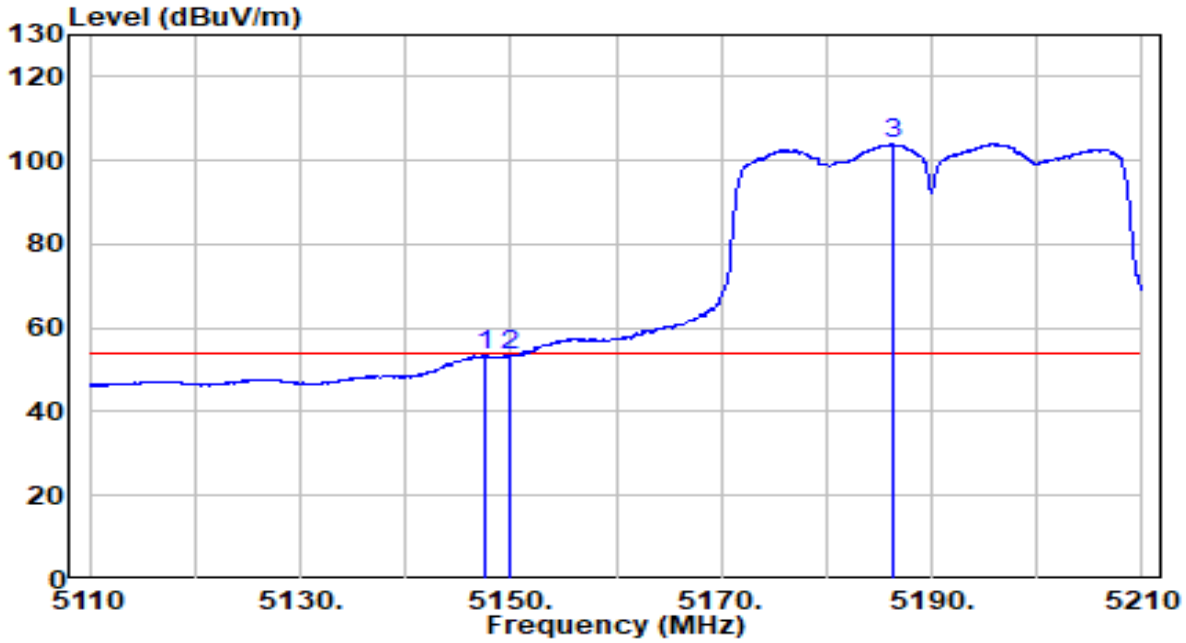
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	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		5147.600	33.25	20.19	53.44	-0.56	54.00	Average
2		5150.000	33.05	20.20	53.25	-0.75	54.00	Average
3	*	5186.250	83.75	20.26	104.00	N/A	N/A	Average

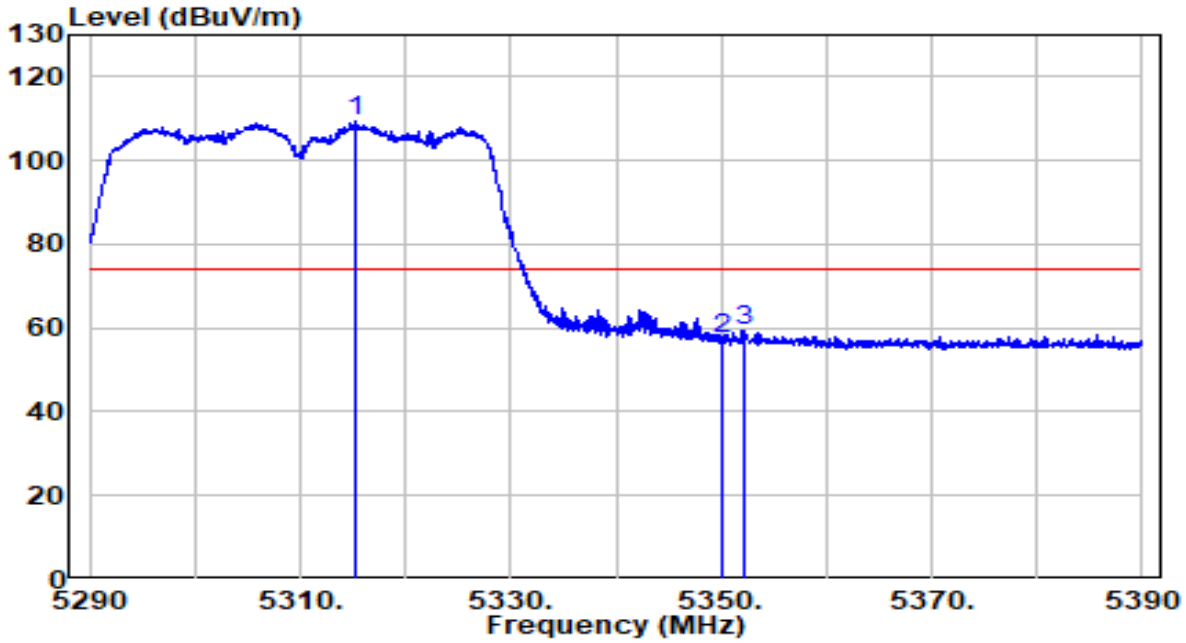
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5310MHz	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	*	5315.350	88.88	20.47	109.34	N/A	N/A	Peak
2		5350.000	36.95	20.52	57.48	-16.52	74.00	Peak
3		5352.100	38.94	20.53	59.47	-14.53	74.00	Peak

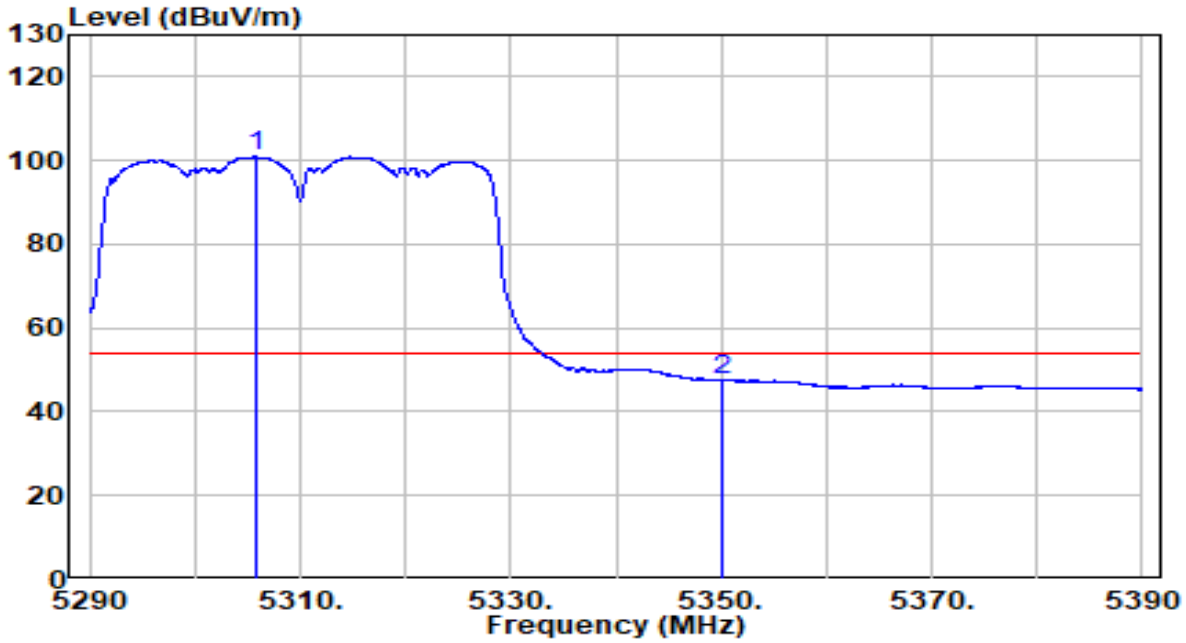
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5310MHz	Test Voltage	120V/60Hz

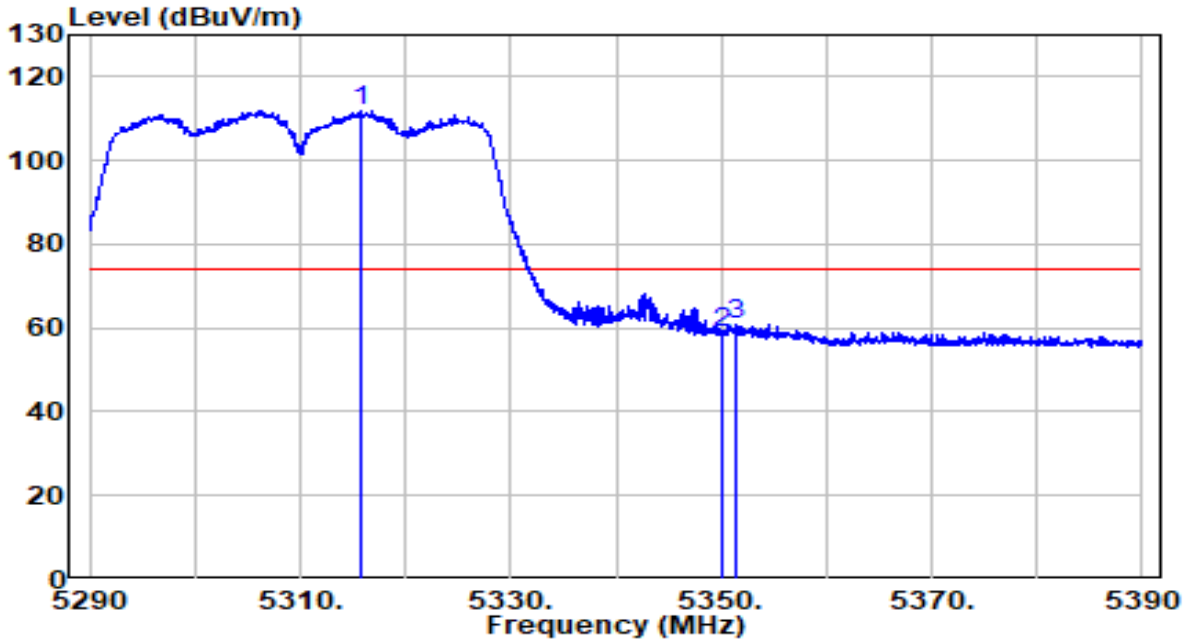


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	5305.750	80.54	20.45	100.99	N/A	N/A	Average
2		5350.000	26.97	20.52	47.50	-6.50	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5310MHz	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	*	5315.650	91.51	20.47	111.98	N/A	N/A	Peak
2		5350.000	38.46	20.52	58.99	-15.01	74.00	Peak
3		5351.350	40.25	20.53	60.78	-13.22	74.00	Peak

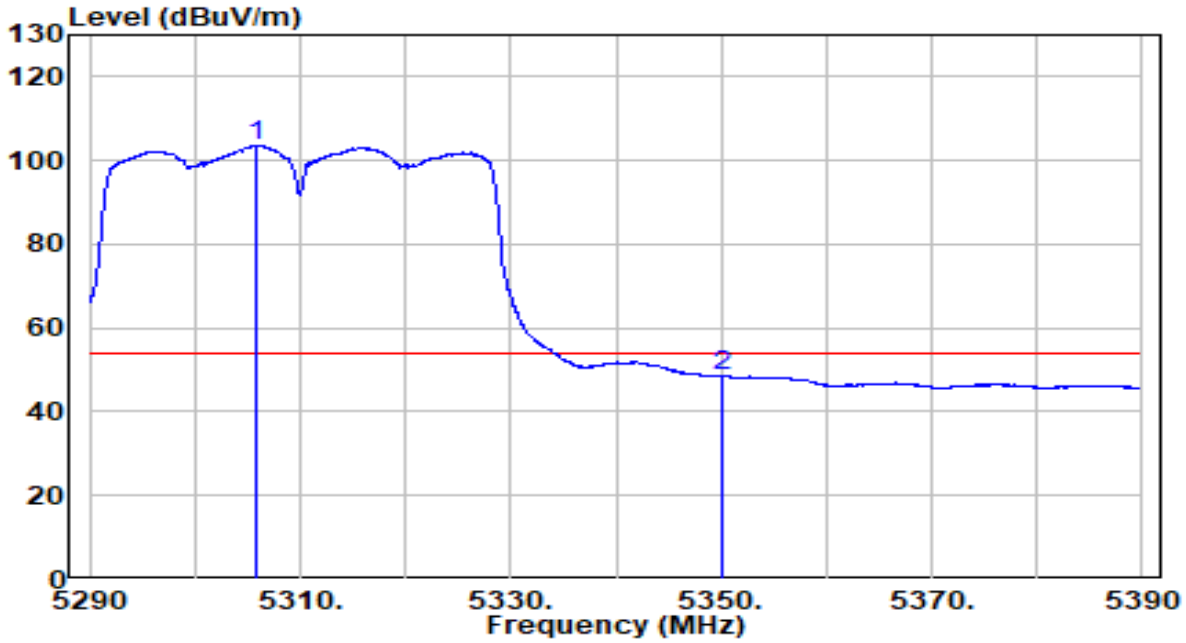
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5310MHz	Test Voltage	120V/60Hz

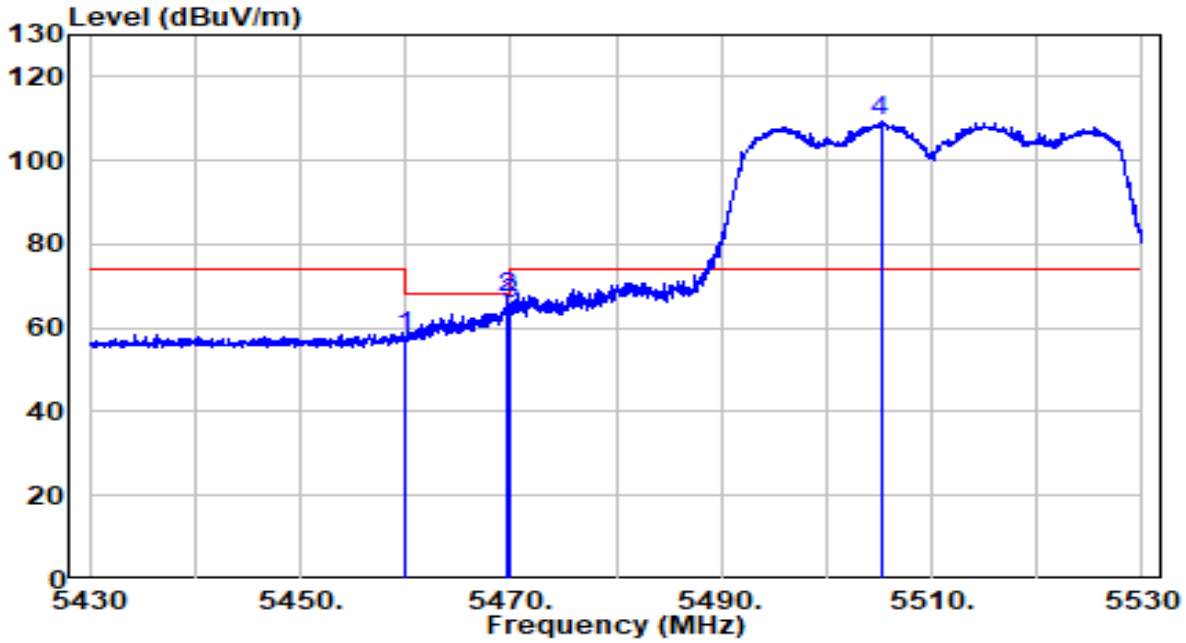


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	5305.850	83.08	20.45	103.54	N/A	N/A	Average
2		5350.000	28.18	20.52	48.70	-5.30	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5510MHz	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		5460.000	37.32	20.70	58.02	-10.18	68.20	Peak
2		5469.700	46.32	20.72	67.04	-1.16	68.20	Peak
3		5470.000	44.87	20.72	65.59	-2.61	68.20	Peak
4	*	5505.150	88.69	20.79	109.48	N/A	N/A	Peak

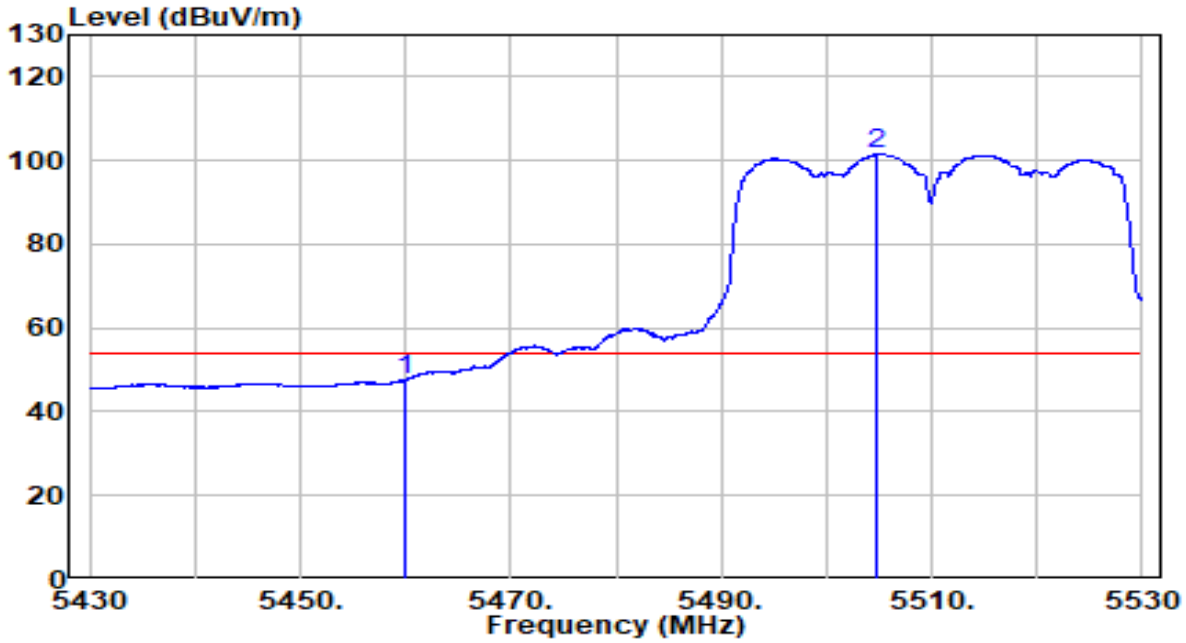
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5510MHz	Test Voltage	120V/60Hz

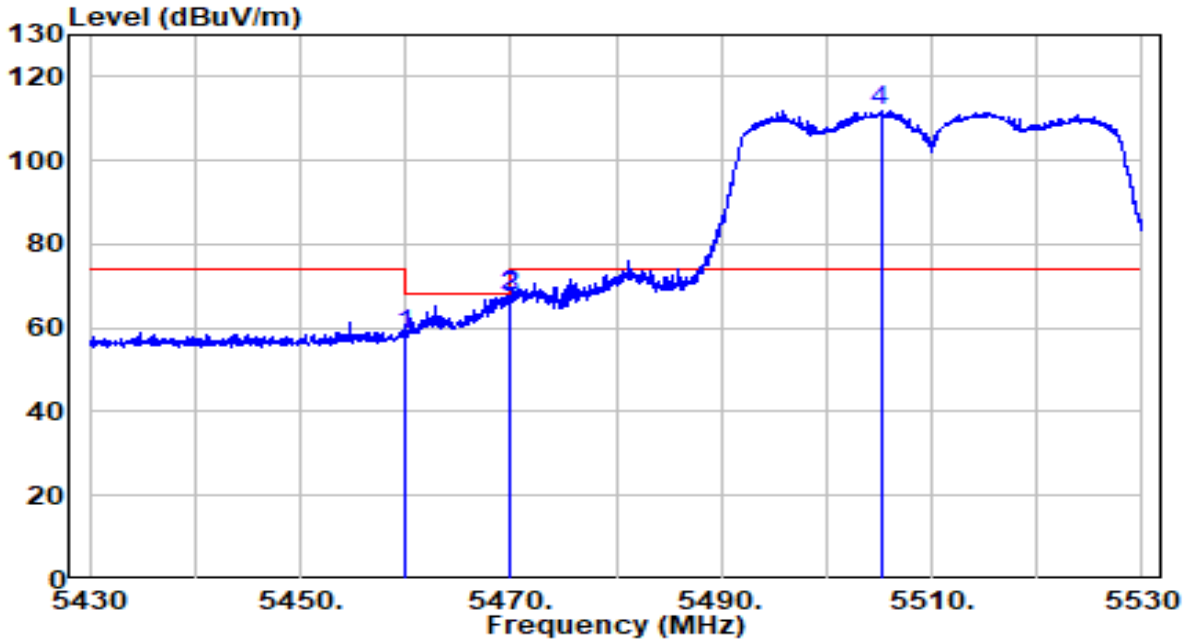


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		5460.000	26.83	20.70	47.53	-6.47	54.00	Average
2	*	5504.700	80.58	20.79	101.37	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5510MHz	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		5460.000	37.52	20.70	58.23	-9.97	68.20	Peak
2		5469.800	47.19	20.72	67.91	-0.29	68.20	Peak
3		5470.000	46.51	20.72	67.23	-0.97	68.20	Peak
4	*	5505.150	90.96	20.79	111.75	N/A	N/A	Peak

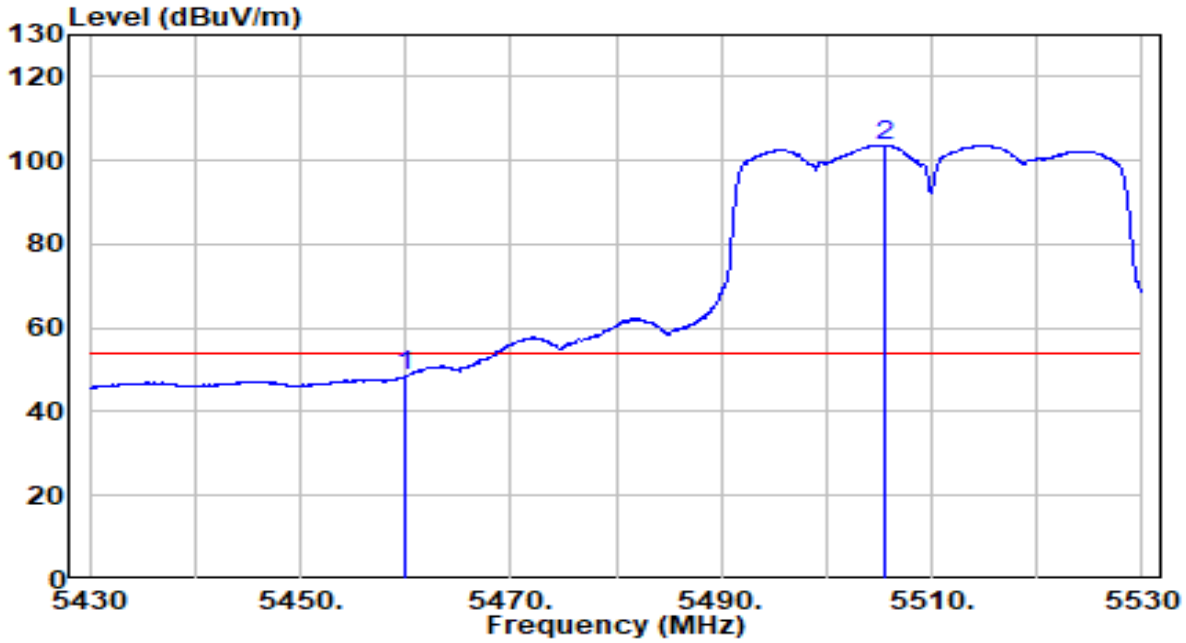
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5510MHz	Test Voltage	120V/60Hz

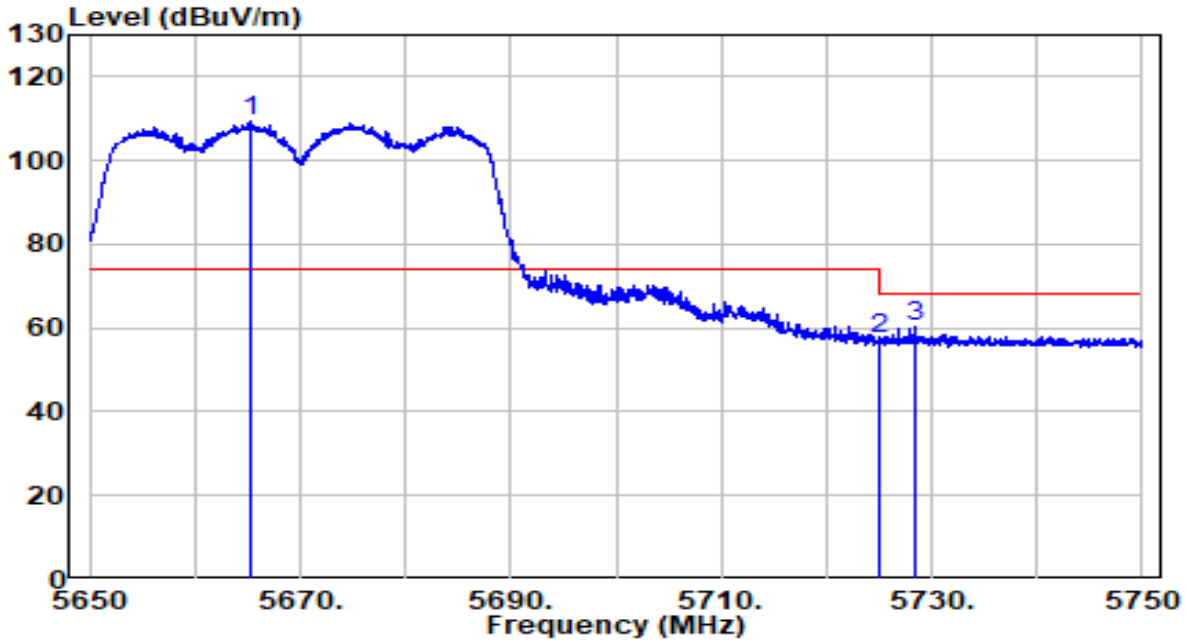


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		5460.000	27.69	20.70	48.39	-5.61	54.00	Average
2	*	5505.450	82.94	20.79	103.73	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5670MHz	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	*	5665.200	87.80	21.37	109.17	N/A	N/A	Peak
2		5725.000	35.99	21.59	57.58	-10.62	68.20	Peak
3		5728.450	38.68	21.60	60.28	-7.92	68.20	Peak

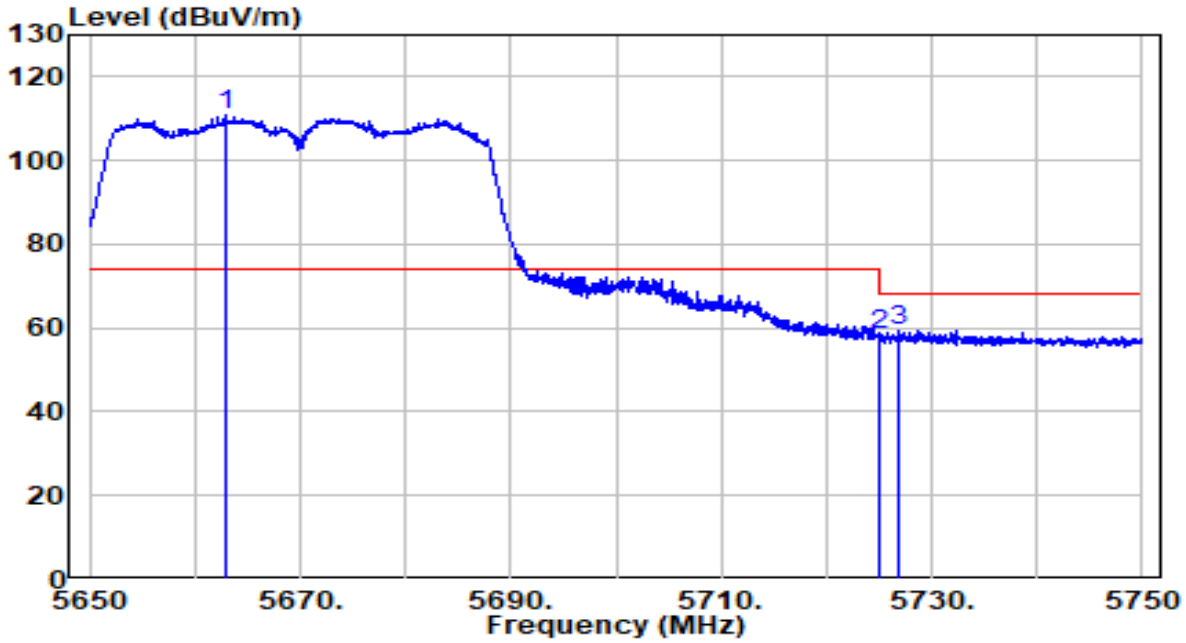
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5670MHz	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	*	5662.900	89.53	21.36	110.89	N/A	N/A	Peak
2		5725.000	36.93	21.59	58.52	-9.68	68.20	Peak
3		5726.950	37.74	21.60	59.33	-8.87	68.20	Peak

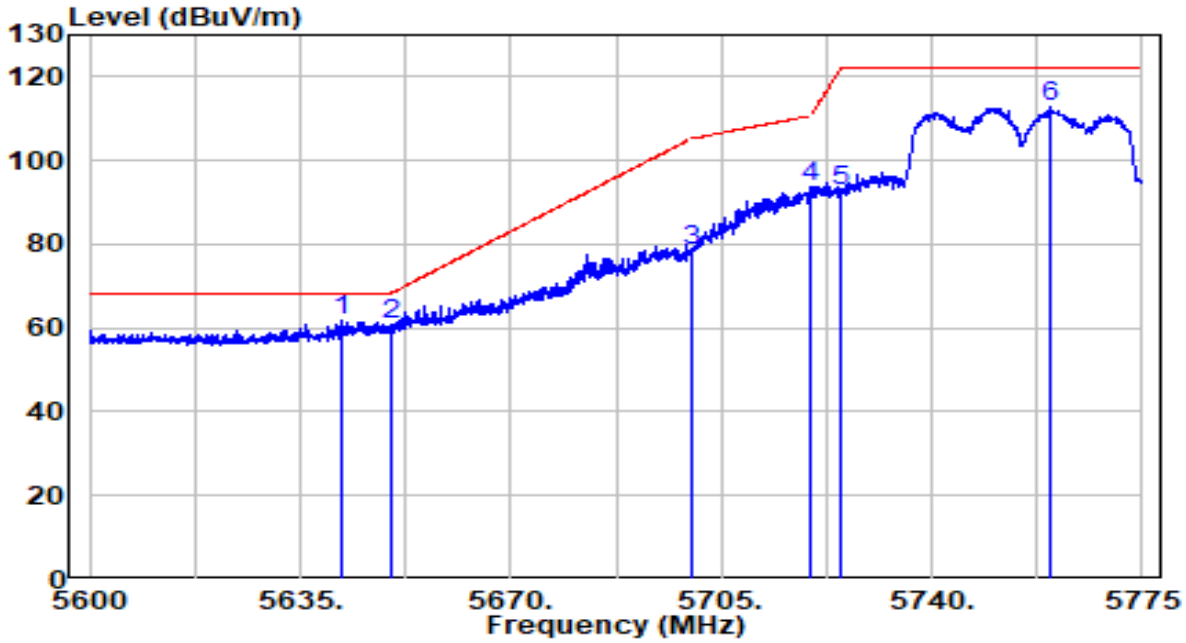
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5755MHz	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	*	5642.000	40.74	21.29	62.03	-6.17	68.20	Peak
2		5650.000	39.68	21.32	60.99	-7.21	68.20	Peak
3		5700.000	57.02	21.50	78.52	-26.68	105.20	Peak
4		5720.000	72.13	21.57	93.71	-17.09	110.80	Peak
5		5725.000	70.99	21.59	92.58	-29.62	122.20	Peak
6		5759.513	90.88	21.71	112.59	N/A	N/A	Peak

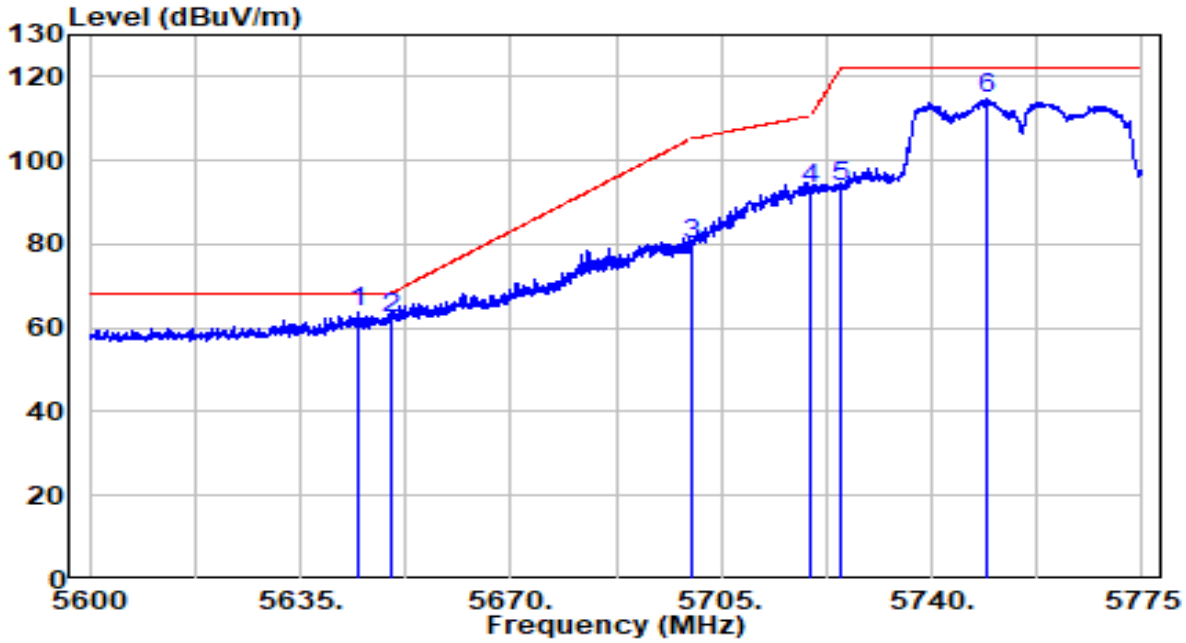
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5755MHz	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	*	5644.625	42.26	21.30	63.55	-4.65	68.20	Peak
2		5650.000	41.02	21.32	62.33	-5.87	68.20	Peak
3		5700.000	58.62	21.50	80.12	-25.08	105.20	Peak
4		5720.000	71.61	21.57	93.18	-17.62	110.80	Peak
5		5725.000	72.20	21.59	93.79	-28.41	122.20	Peak
6		5749.100	93.08	21.68	114.76	N/A	N/A	Peak

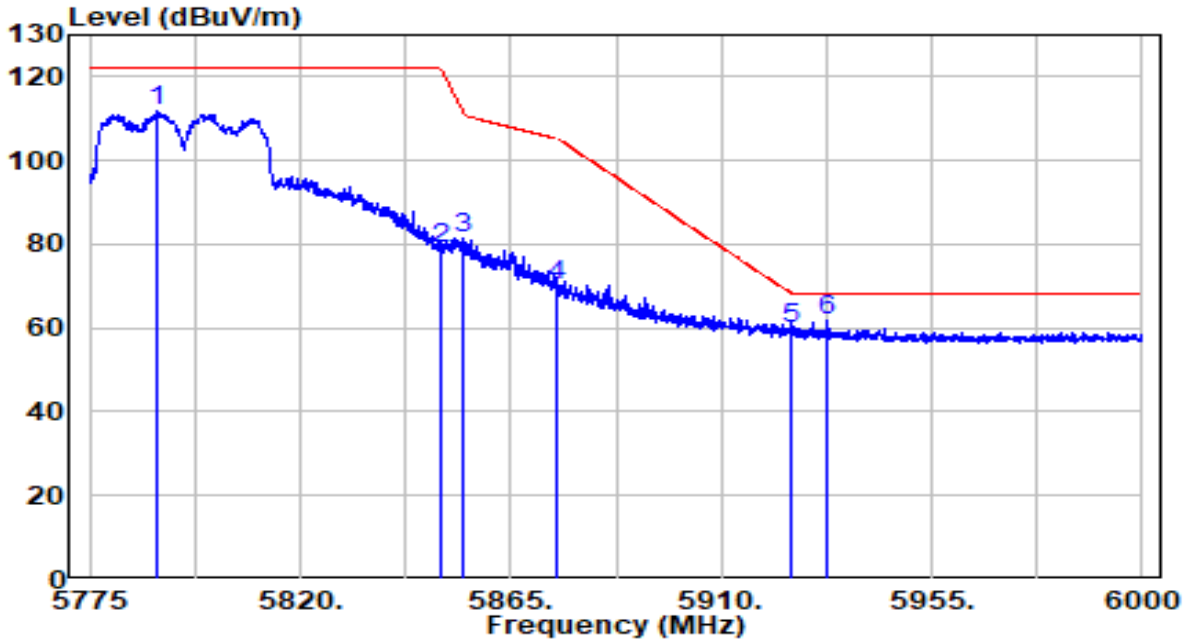
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5795MHz	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		5789.513	89.81	21.82	111.64	N/A	N/A	Peak
2		5850.000	56.87	22.04	78.91	-43.29	122.20	Peak
3		5855.000	59.54	22.06	81.60	-29.20	110.80	Peak
4		5875.000	48.06	22.14	70.20	-35.00	105.20	Peak
5		5925.000	37.47	22.32	59.79	-8.41	68.20	Peak
6	*	5932.837	39.46	22.35	61.81	-6.39	68.20	Peak

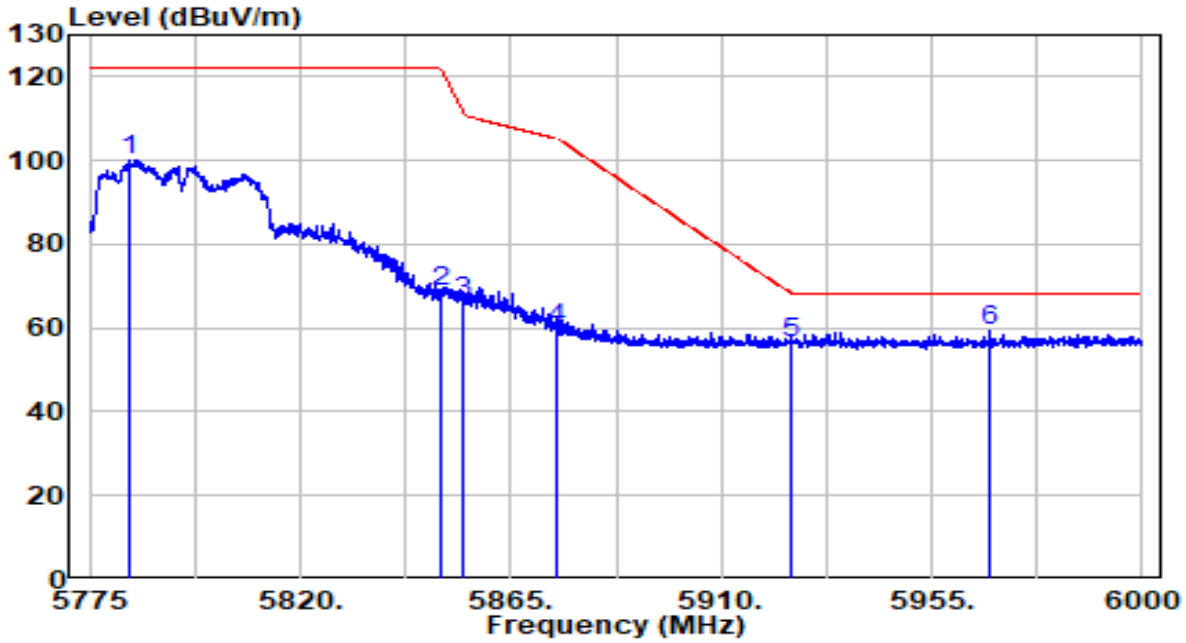
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	31°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5795MHz	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		5783.550	78.41	21.80	100.21	N/A	N/A	Peak
2		5850.000	46.42	22.04	68.47	-53.73	122.20	Peak
3		5855.000	44.10	22.06	66.16	-44.64	110.80	Peak
4		5875.000	37.76	22.14	59.89	-45.31	105.20	Peak
5		5925.000	34.32	22.32	56.63	-11.57	68.20	Peak
6	*	5967.375	36.78	22.47	59.25	-8.95	68.20	Peak

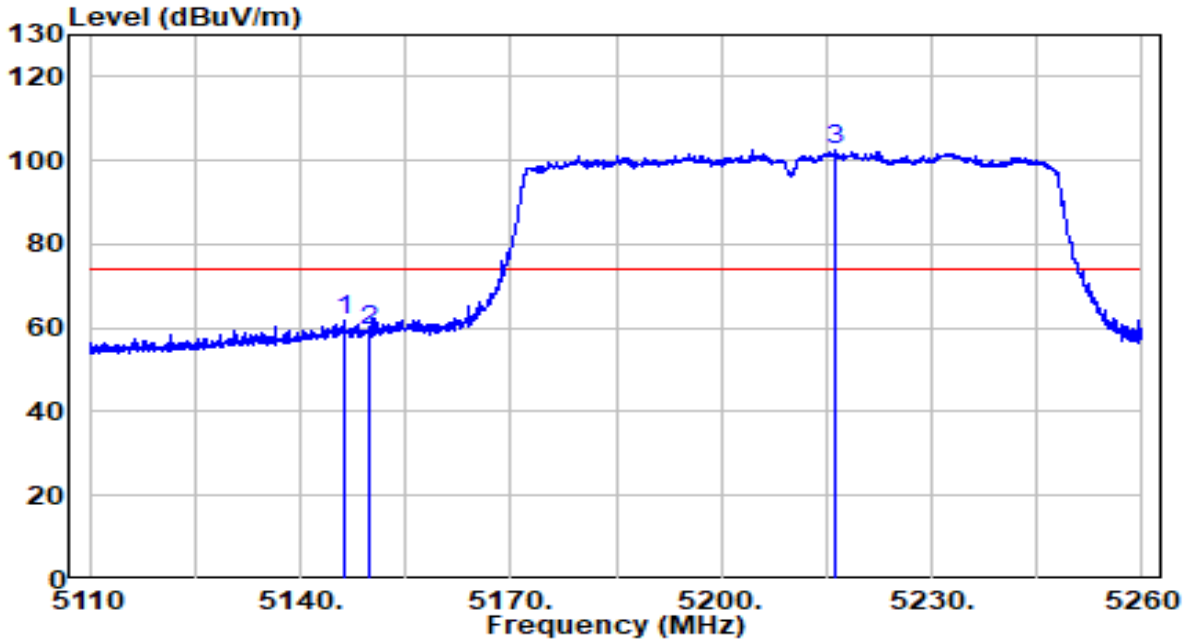
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5210MHz	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		5146.225	41.46	20.19	61.65	-12.35	74.00	Peak
2		5150.000	39.36	20.20	59.56	-14.44	74.00	Peak
3	*	5216.125	82.20	20.30	102.50	N/A	N/A	Peak

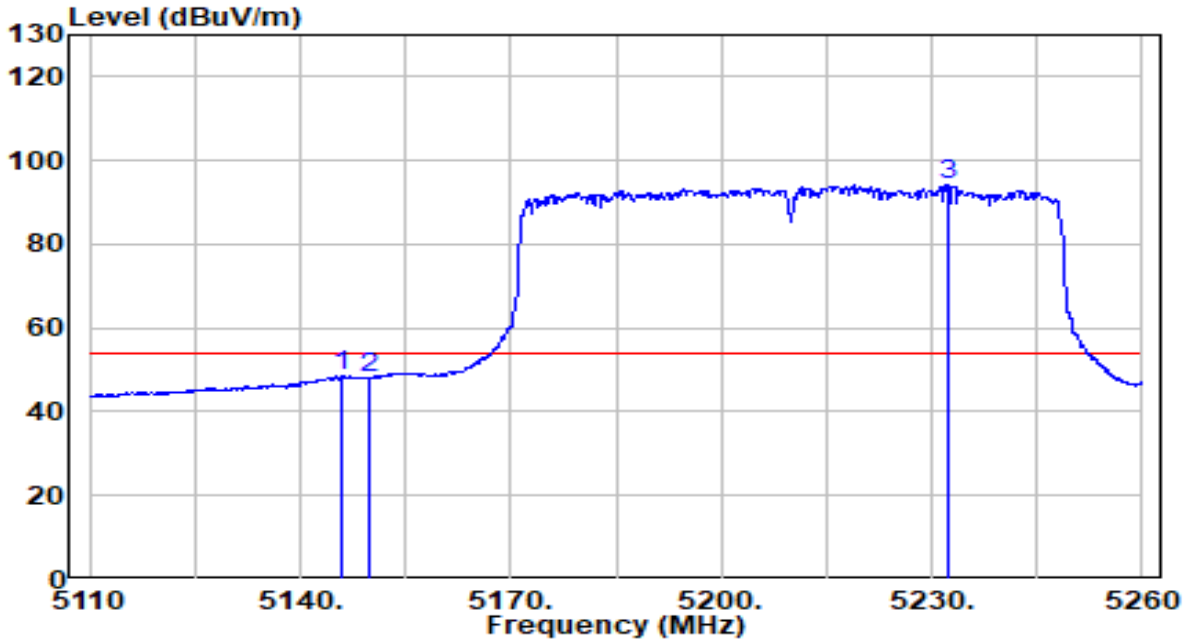
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5210MHz	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		5145.925	28.23	20.19	48.42	-5.58	54.00	Average
2		5150.000	27.93	20.20	48.13	-5.87	54.00	Average
3	*	5232.400	73.80	20.33	94.13	N/A	N/A	Average

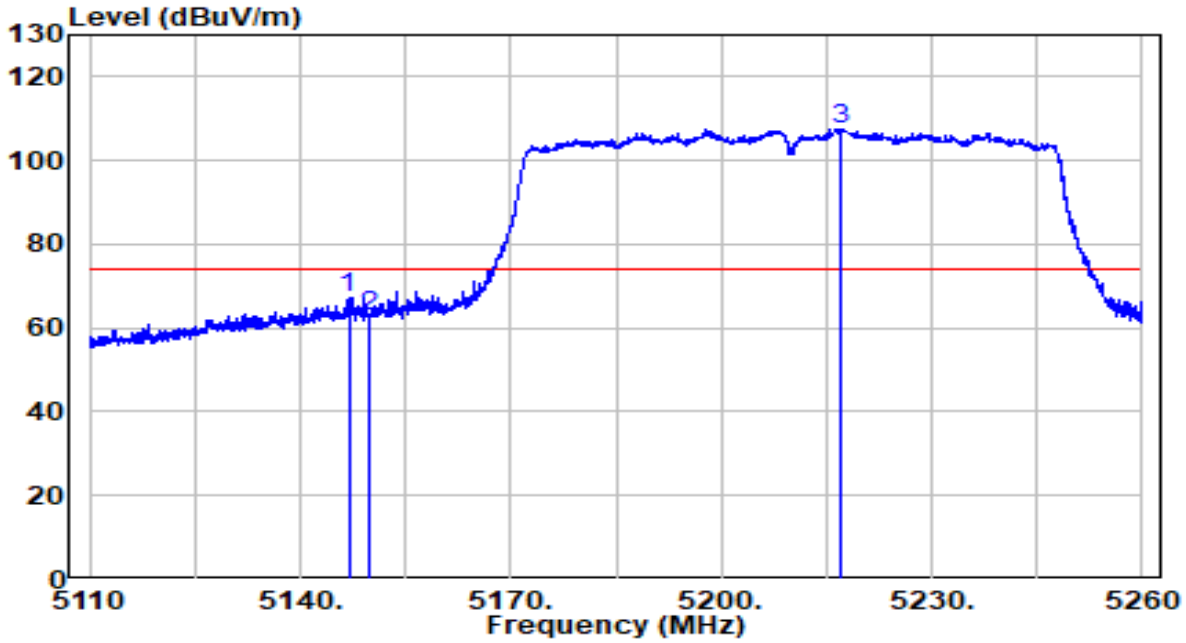
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5210MHz	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		5146.900	47.11	20.19	67.31	-6.69	74.00	Peak
2		5150.000	42.54	20.20	62.74	-11.26	74.00	Peak
3	*	5217.025	87.37	20.31	107.67	N/A	N/A	Peak

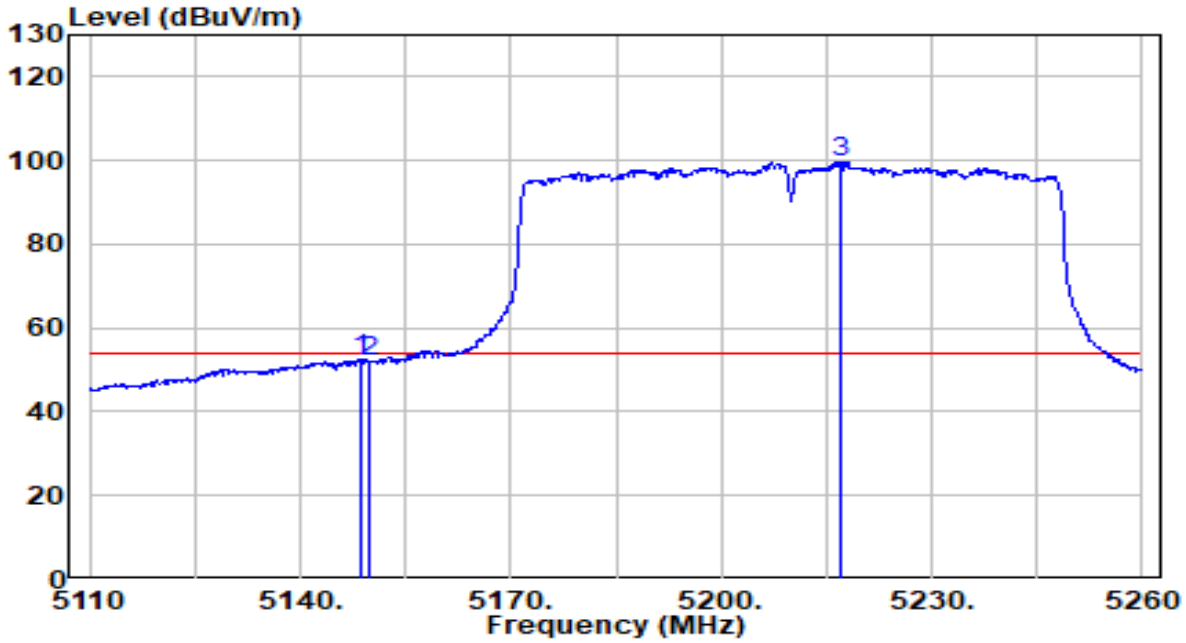
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5210MHz	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		5148.550	32.37	20.19	52.57	-1.43	54.00	Average
2		5150.000	31.61	20.20	51.80	-2.20	54.00	Average
3	*	5217.100	79.50	20.31	99.81	N/A	N/A	Average

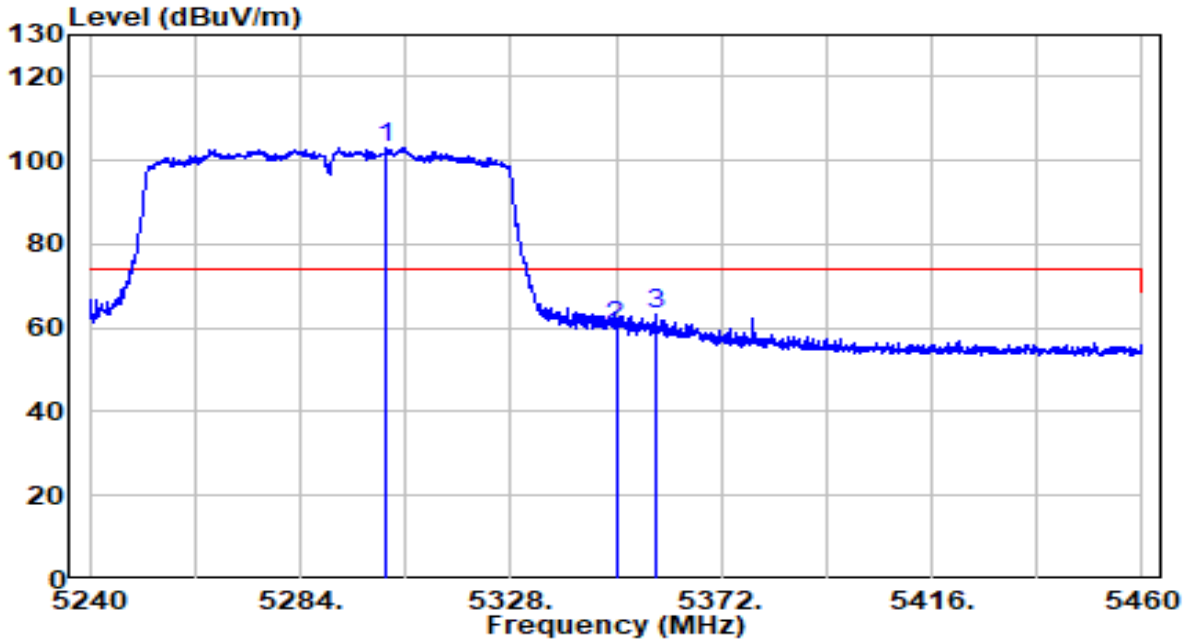
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5290MHz	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	*	5302.040	82.61	20.45	103.06	N/A	N/A	Peak
2		5350.000	39.64	20.52	60.16	-13.84	74.00	Peak
3		5358.250	42.87	20.54	63.41	-10.59	74.00	Peak

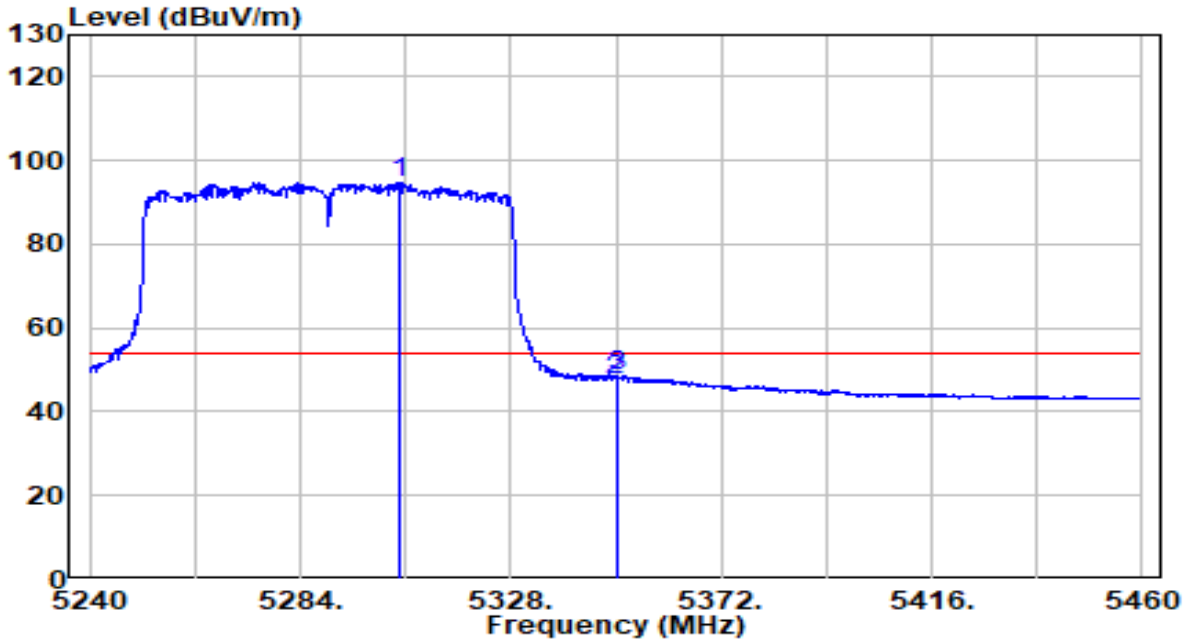
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5290MHz	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	*	5305.010	74.41	20.45	94.86	N/A	N/A	Average
2		5350.000	27.27	20.52	47.79	-6.21	54.00	Average
3		5350.440	27.88	20.52	48.40	-5.60	54.00	Average

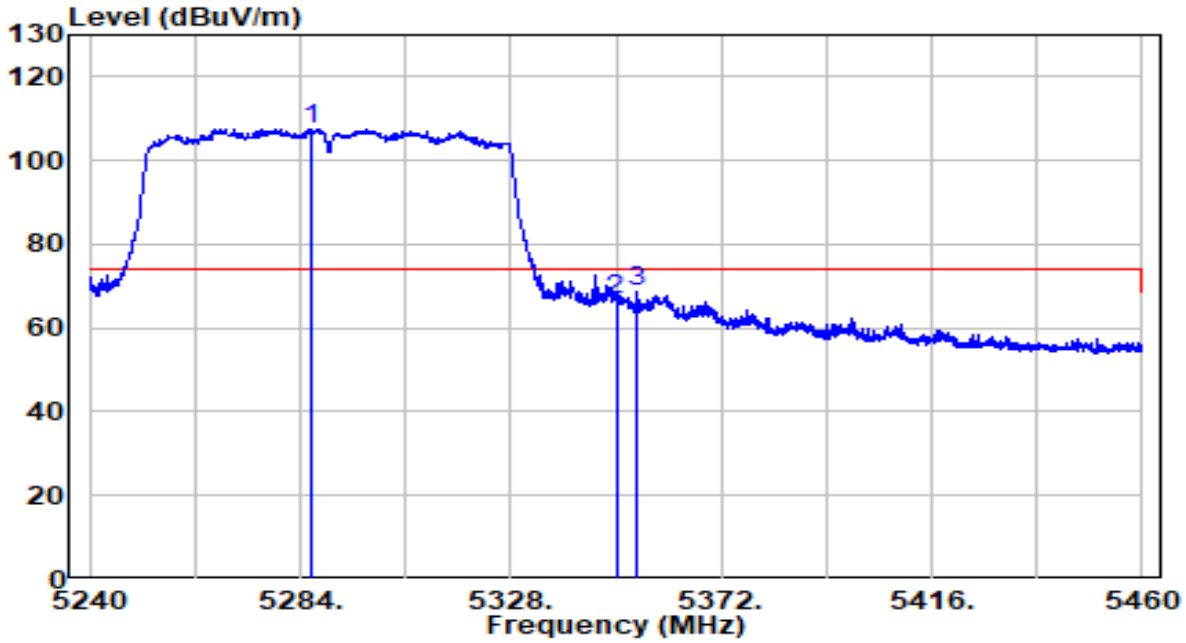
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5290MHz	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	*	5286.420	87.26	20.42	107.68	N/A	N/A	Peak
2		5350.000	46.44	20.52	66.96	-7.04	74.00	Peak
3		5354.400	48.22	20.53	68.75	-5.25	74.00	Peak

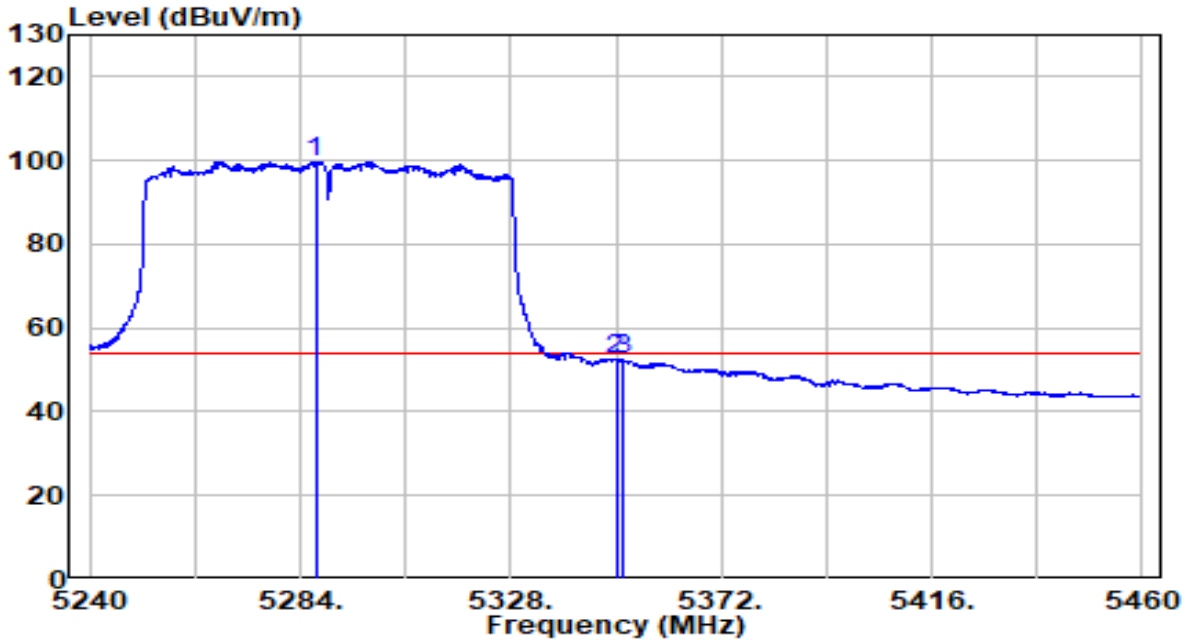
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5290MHz	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	*	5287.190	79.27	20.42	99.70	N/A	N/A	Average
2		5350.000	31.93	20.52	52.45	-1.55	54.00	Average
3		5351.320	31.92	20.53	52.45	-1.55	54.00	Average

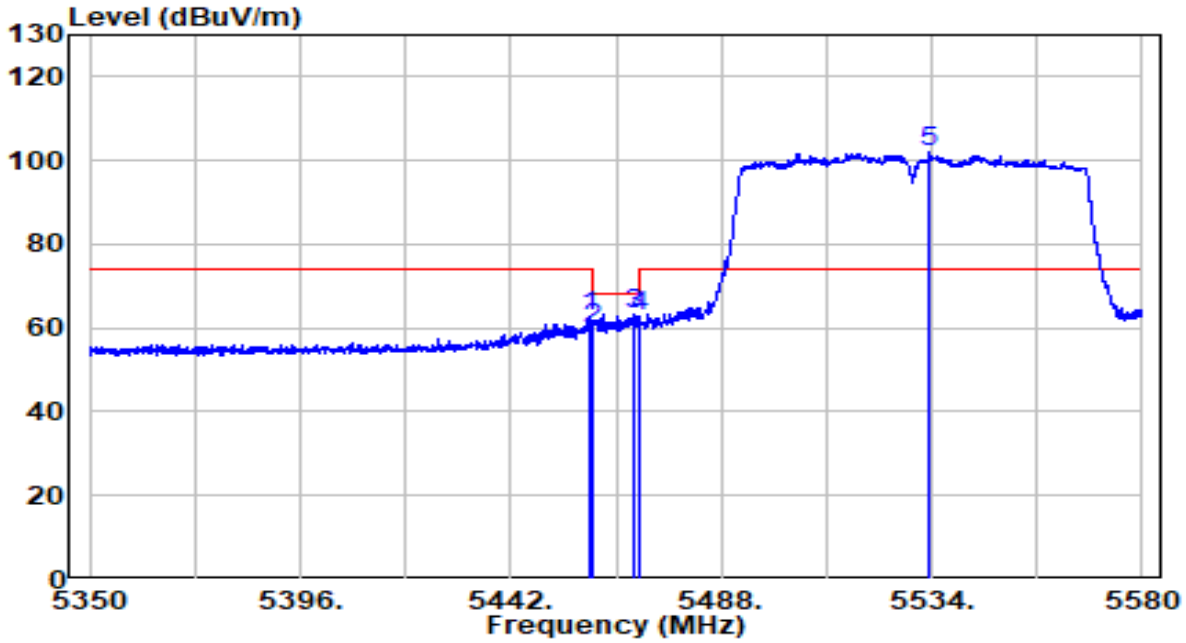
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5530MHz	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		5459.135	42.09	20.70	62.80	-11.20	74.00	Peak
2		5460.000	39.29	20.70	60.00	-8.20	68.20	Peak
3		5468.795	42.74	20.72	63.46	-4.74	68.20	Peak
4		5470.000	41.93	20.72	62.66	-5.54	68.20	Peak
5	*	5533.655	81.29	20.89	102.19	N/A	N/A	Peak

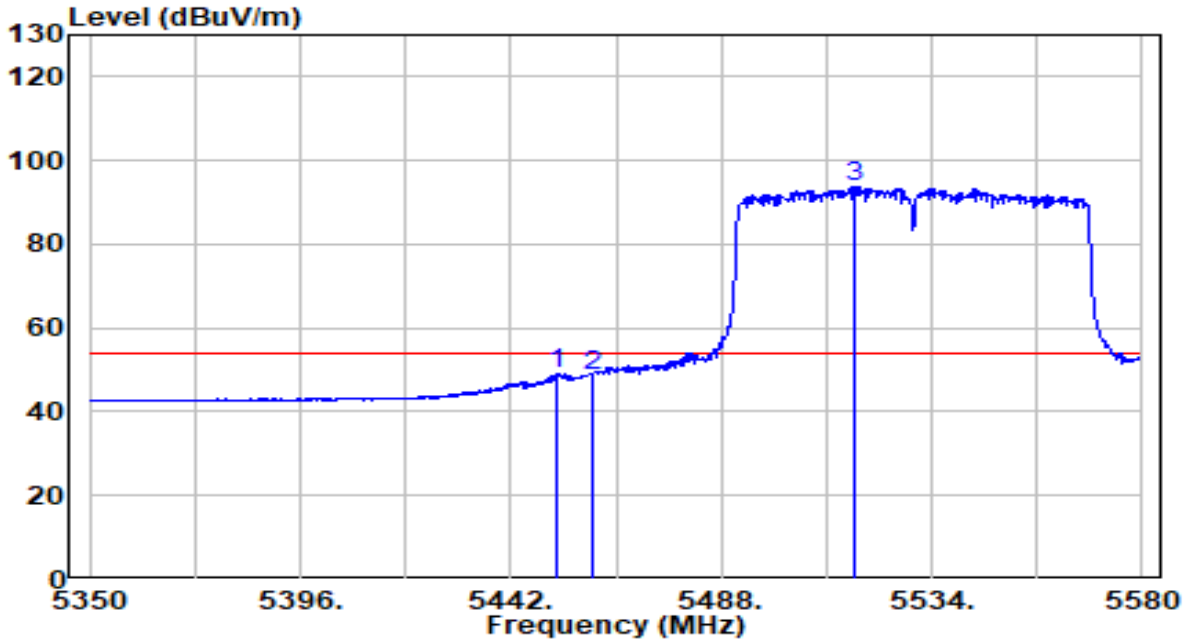
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5530MHz	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		5451.890	28.40	20.69	49.09	-4.91	54.00	Average
2		5460.000	27.94	20.70	48.64	-5.36	54.00	Average
3	*	5517.095	73.02	20.83	93.86	N/A	N/A	Average

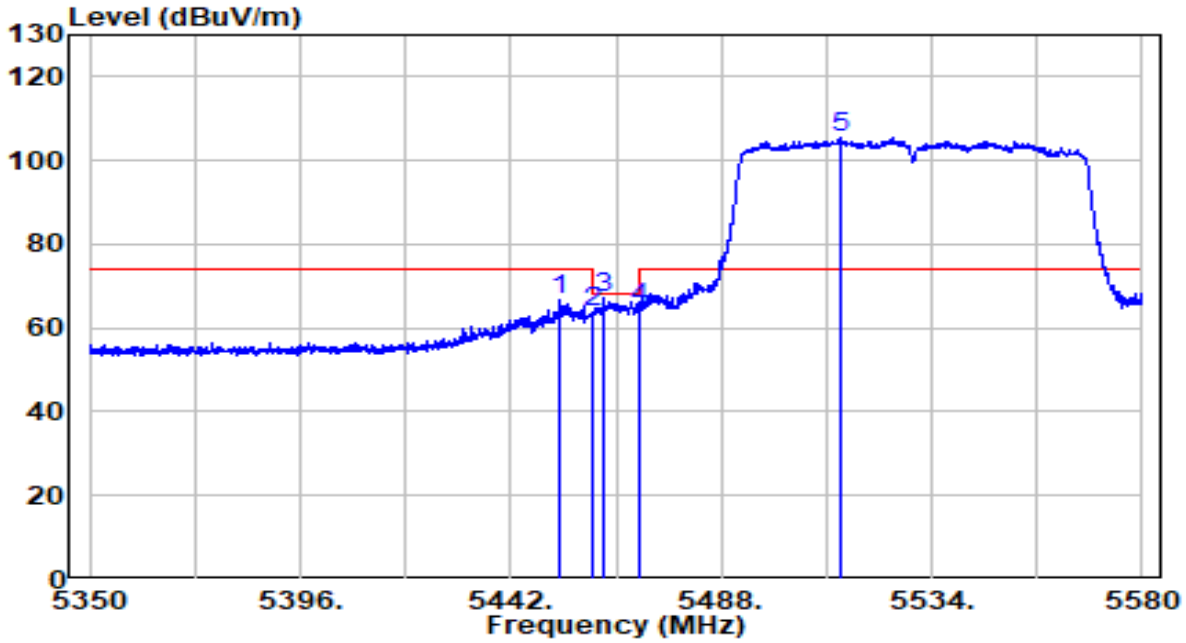
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5530MHz	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		5452.810	46.02	20.69	66.71	-7.29	74.00	Peak
2		5460.000	42.98	20.70	63.68	-4.52	68.20	Peak
3		5462.125	46.32	20.71	67.02	-1.18	68.20	Peak
4		5470.000	44.23	20.72	64.95	-3.25	68.20	Peak
5	*	5513.875	84.89	20.82	105.71	N/A	N/A	Peak

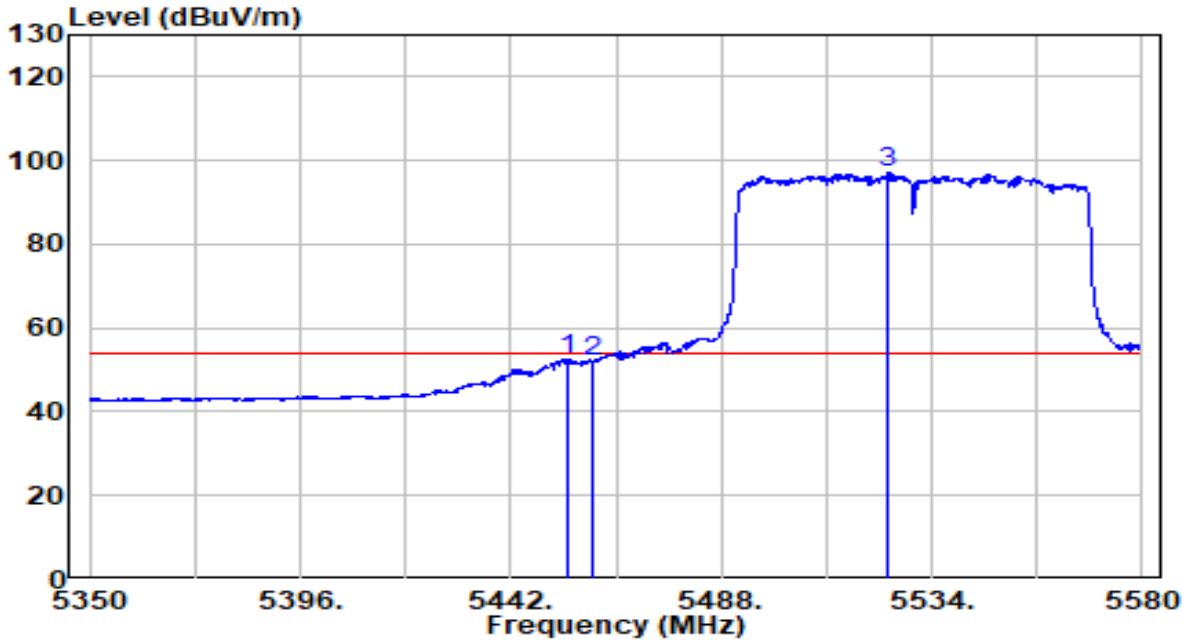
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5530MHz	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		5454.420	31.86	20.70	52.56	-1.44	54.00	Average
2		5460.000	31.36	20.70	52.07	-1.93	54.00	Average
3	*	5524.570	76.08	20.86	96.94	N/A	N/A	Average

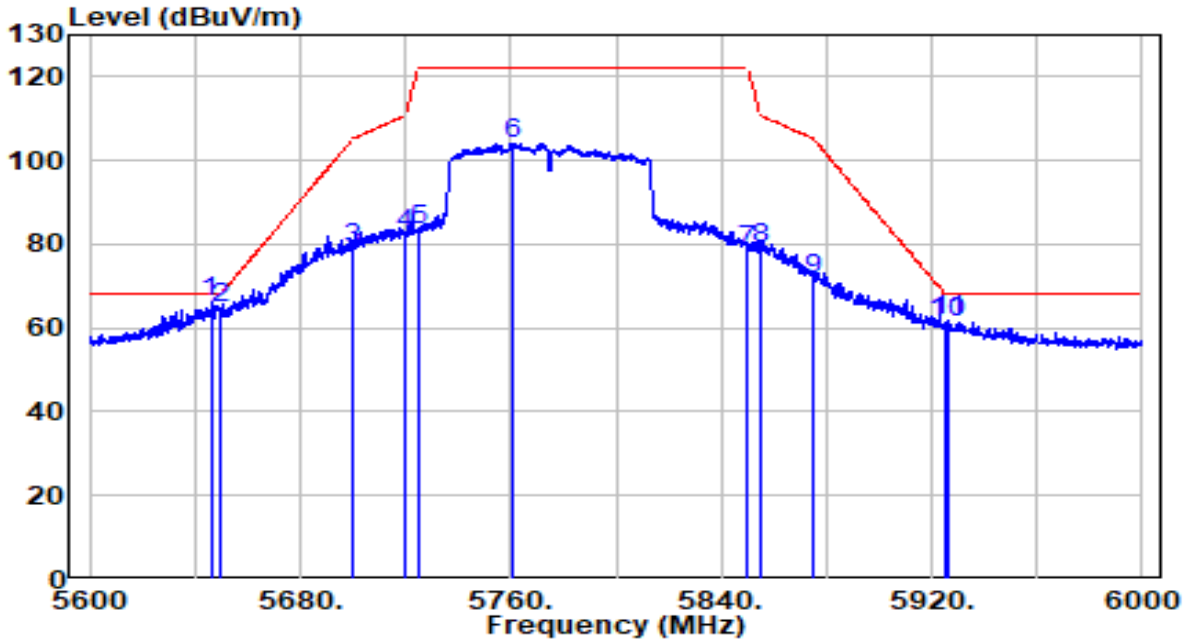
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5775MHz	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	*	5646.000	44.80	21.30	66.10	-2.10	68.20	Peak
2		5650.000	43.48	21.32	64.79	-3.41	68.20	Peak
3		5700.000	57.28	21.50	78.78	-26.42	105.20	Peak
4		5720.000	60.85	21.57	82.43	-28.37	110.80	Peak
5		5725.000	61.84	21.59	83.43	-38.77	122.20	Peak
6		5761.200	82.35	21.72	104.07	N/A	N/A	Peak
7		5850.000	56.59	22.04	78.64	-43.56	122.20	Peak
8		5855.000	57.01	22.06	79.07	-31.73	110.80	Peak
9		5875.000	49.47	22.14	71.60	-33.60	105.20	Peak
10		5925.000	38.82	22.32	61.14	-7.06	68.20	Peak
11		5926.200	39.28	22.32	61.60	-6.60	68.20	Peak

Note:

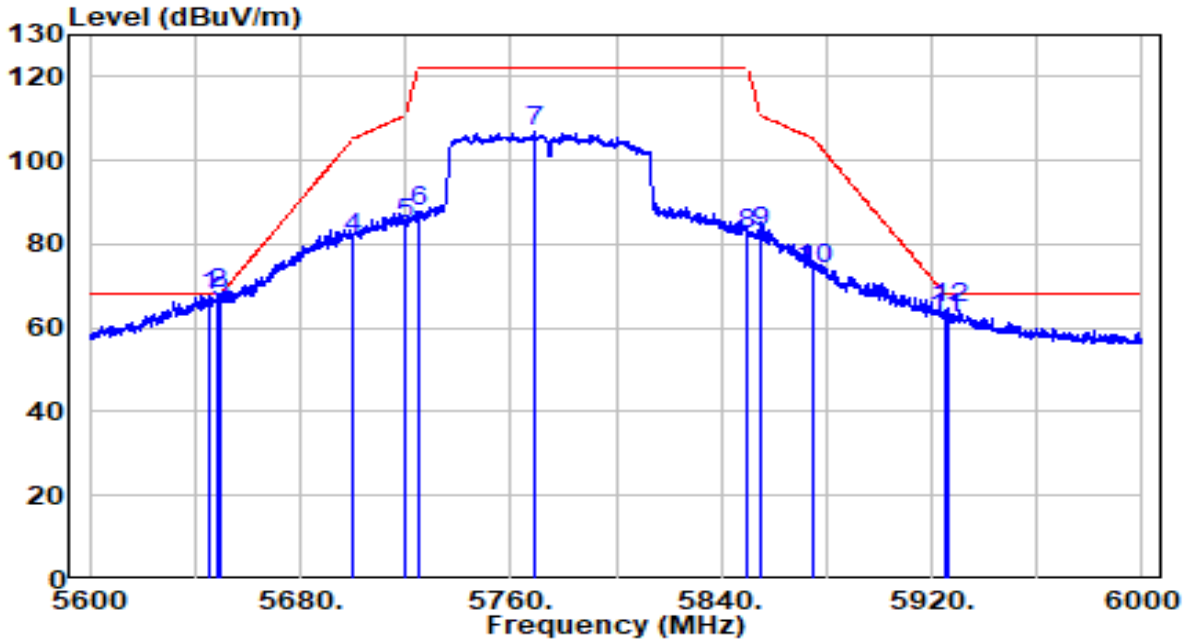
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) –

Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5775MHz	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		5645.000	46.63	21.30	67.92	-0.28	68.20	Peak
2	*	5648.800	46.68	21.31	67.99	-0.21	68.20	Peak
3		5650.000	45.11	21.32	66.42	-1.78	68.20	Peak
4		5700.000	59.93	21.50	81.43	-23.77	105.20	Peak
5		5720.000	63.17	21.57	84.74	-26.06	110.80	Peak
6		5725.000	66.12	21.59	87.71	-34.49	122.20	Peak
7		5769.200	85.24	21.75	106.99	N/A	N/A	Peak
8		5850.000	60.43	22.04	82.48	-39.72	122.20	Peak
9		5855.000	60.80	22.06	82.87	-27.94	110.80	Peak
10		5875.000	51.78	22.14	73.91	-31.29	105.20	Peak
11		5925.000	39.99	22.32	62.30	-5.90	68.20	Peak
12		5926.600	42.20	22.32	64.52	-3.68	68.20	Peak

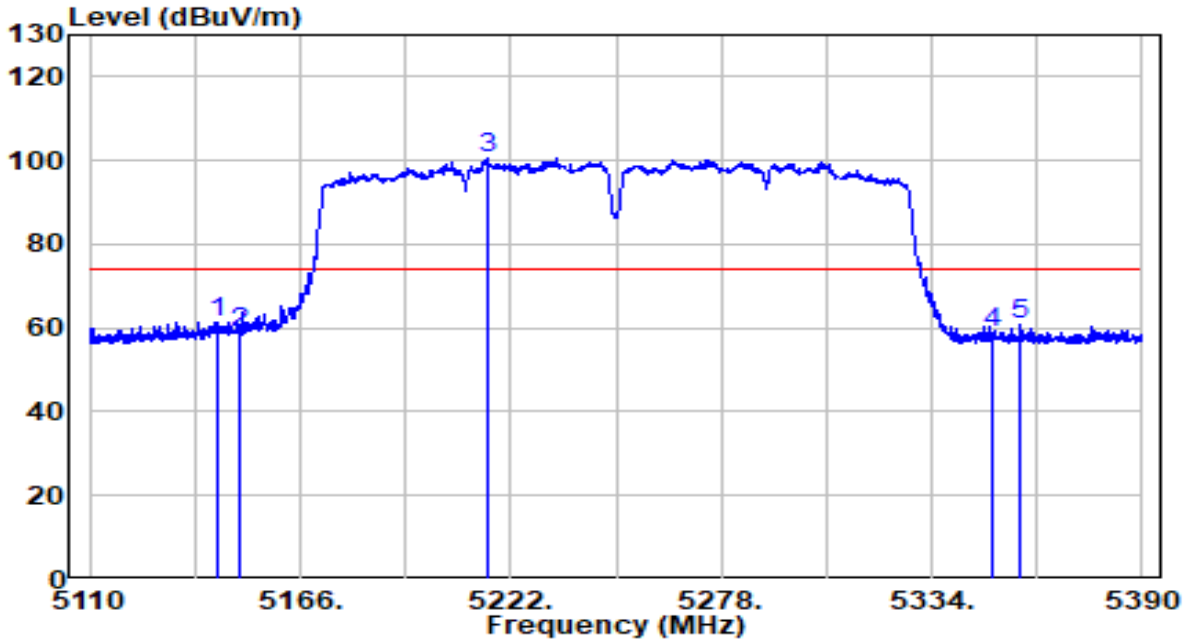
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5250MHz	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		5144.160	41.04	20.19	61.23	-12.77	74.00	Peak
2		5150.000	38.74	20.20	58.93	-15.07	74.00	Peak
3	*	5215.840	80.32	20.30	100.62	N/A	N/A	Peak
4		5350.000	38.18	20.52	58.71	-15.29	74.00	Peak
5		5357.660	40.27	20.54	60.81	-13.19	74.00	Peak

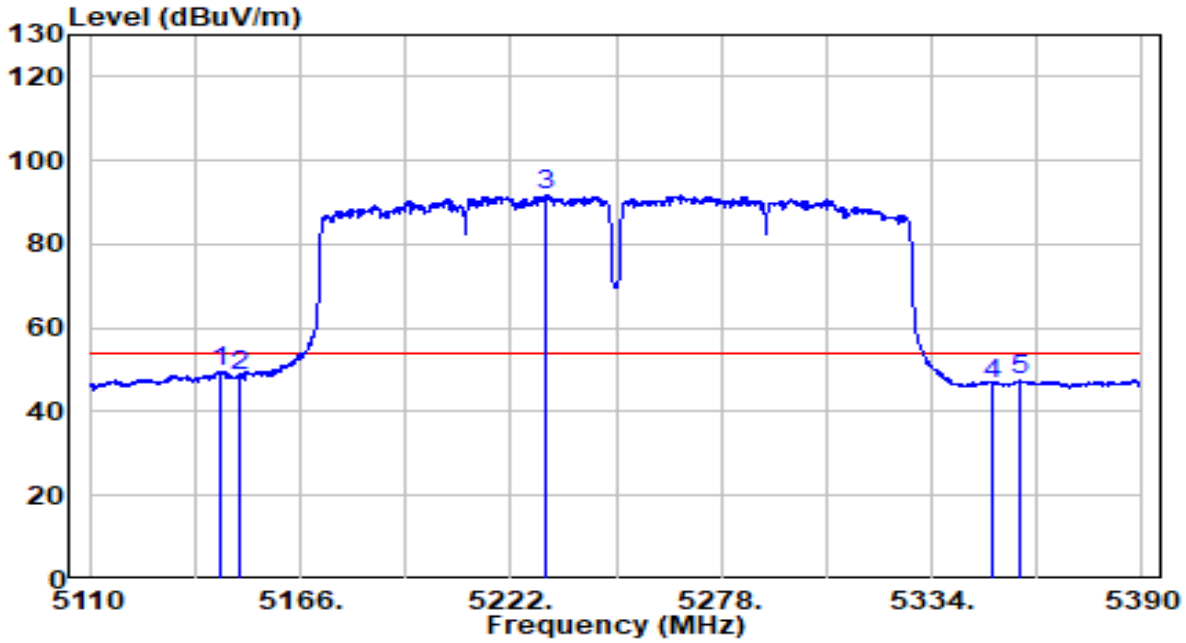
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5250MHz	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		5144.720	29.57	20.19	49.76	-4.24	54.00	Average
2		5150.000	28.52	20.20	48.71	-5.29	54.00	Average
3	*	5231.380	71.30	20.33	91.63	N/A	N/A	Average
4		5350.000	26.24	20.52	46.76	-7.24	54.00	Average
5		5357.660	26.82	20.54	47.36	-6.64	54.00	Average

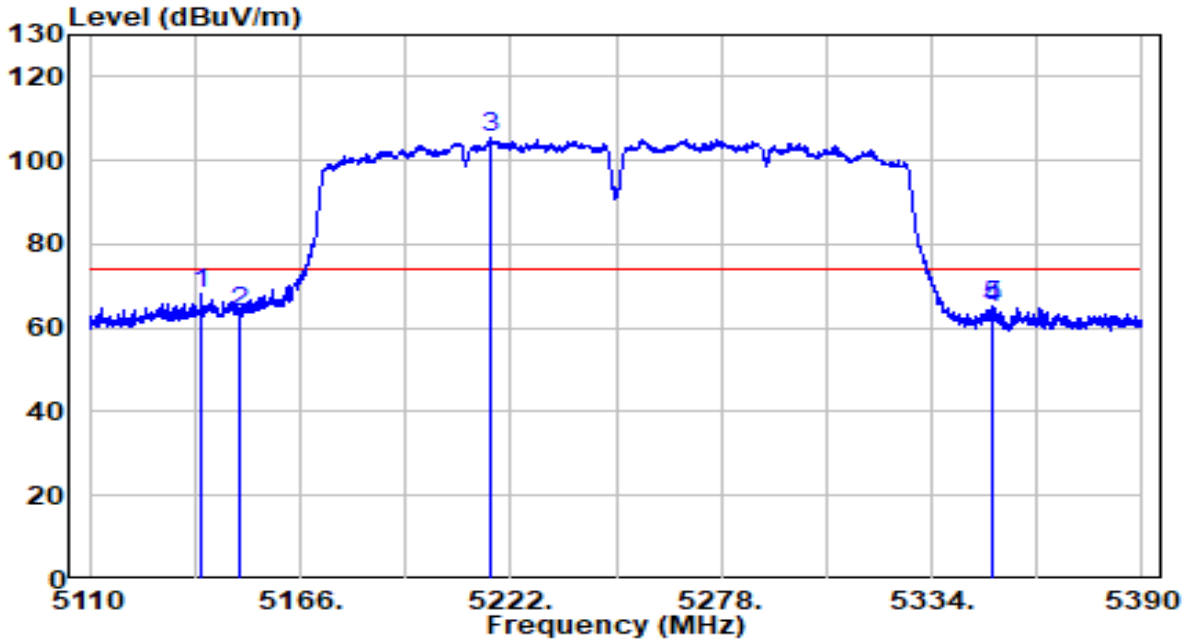
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5250MHz	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		5139.400	48.00	20.18	68.18	-5.82	74.00	Peak
2		5150.000	43.66	20.20	63.85	-10.15	74.00	Peak
3	*	5216.820	85.18	20.31	105.49	N/A	N/A	Peak
4		5350.000	44.29	20.52	64.81	-9.19	74.00	Peak
5		5350.240	44.89	20.52	65.42	-8.58	74.00	Peak

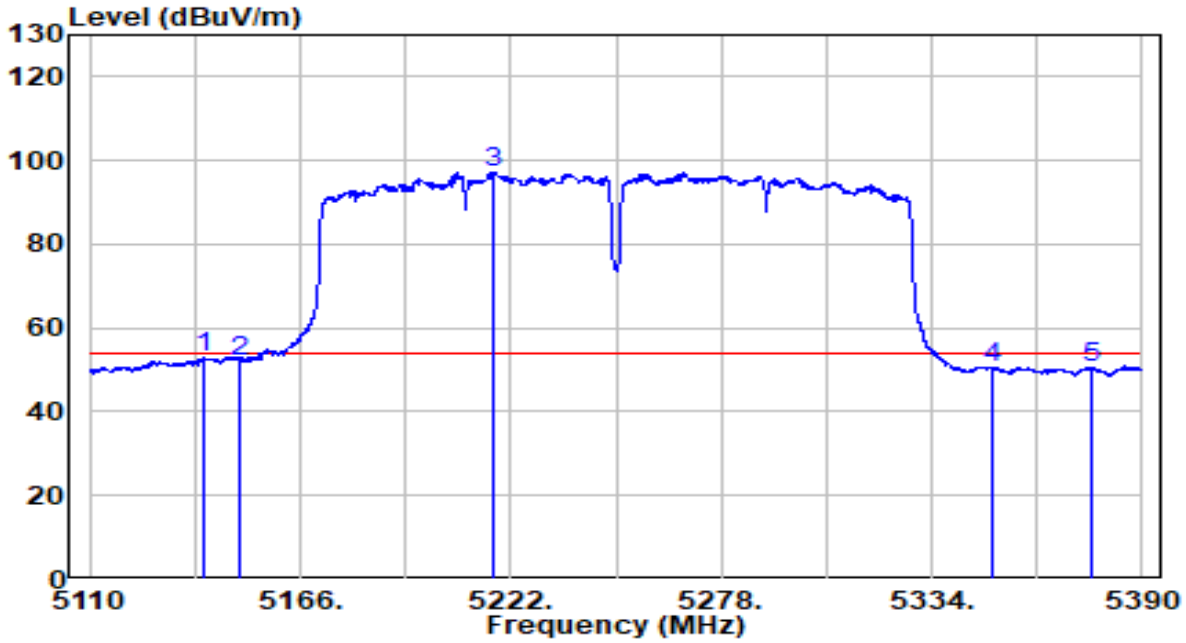
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5250MHz	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		5140.380	32.93	20.18	53.11	-0.89	54.00	Average
2		5150.000	31.59	20.20	51.79	-2.21	54.00	Average
3	*	5217.380	76.96	20.31	97.27	N/A	N/A	Average
4		5350.000	29.81	20.52	50.34	-3.66	54.00	Average
5		5376.840	30.19	20.57	50.76	-3.24	54.00	Average

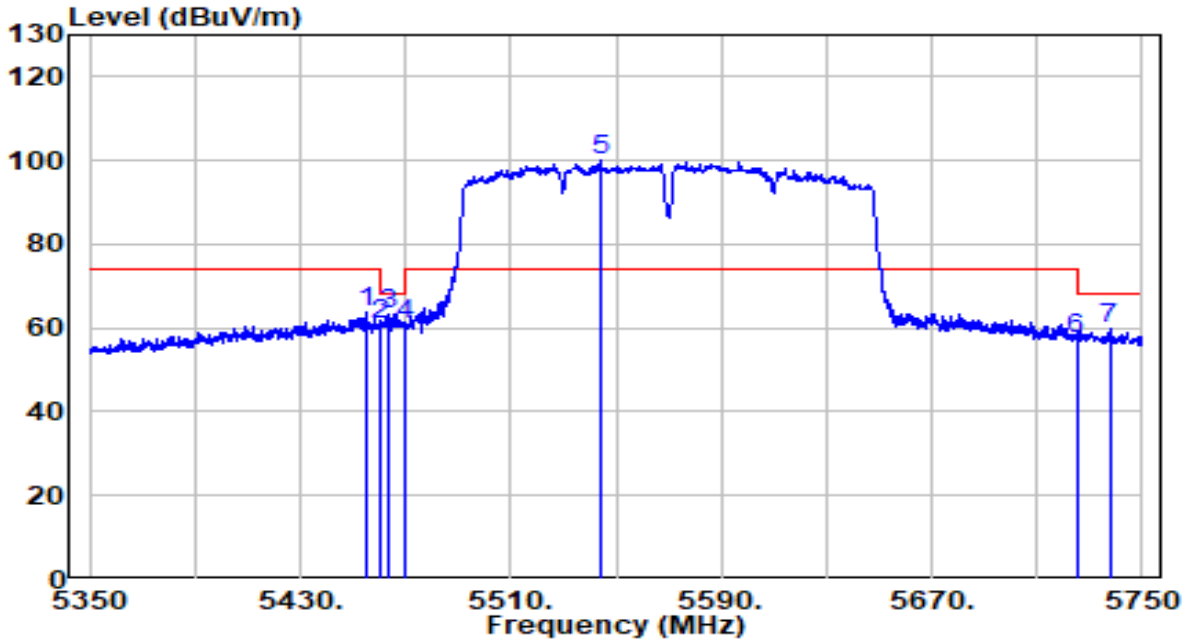
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5570MHz	Test Voltage	120V/60Hz

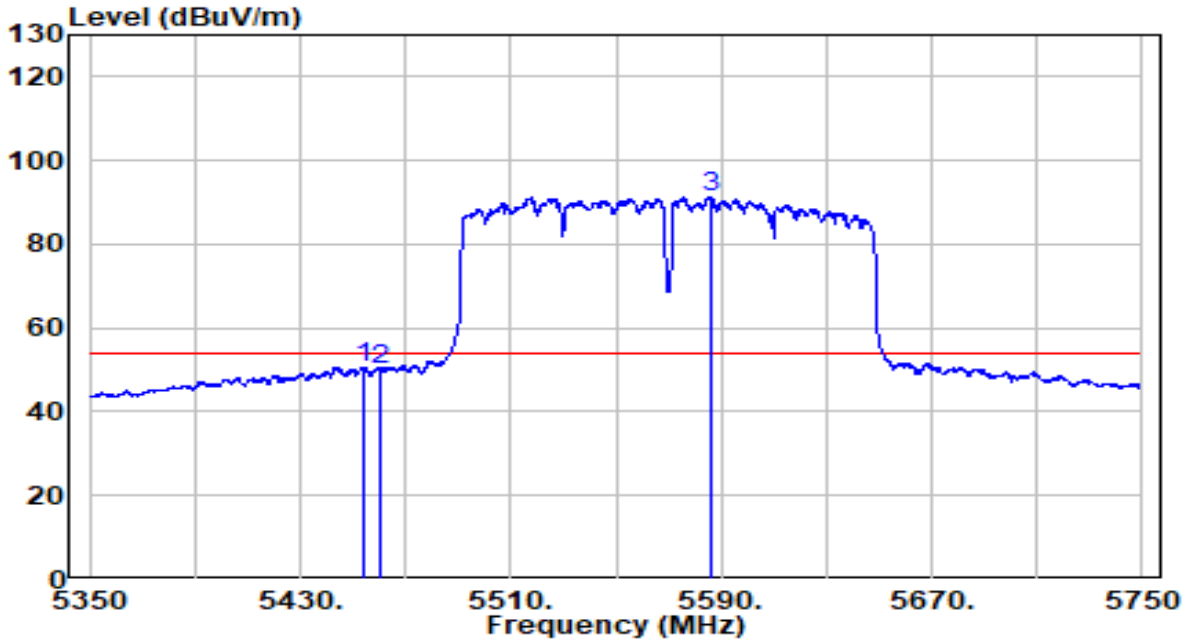


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		5455.600	42.92	20.70	63.62	-10.38	74.00	Peak
2		5460.000	40.33	20.70	61.03	-7.17	68.20	Peak
3		5463.800	42.63	20.71	63.34	-4.86	68.20	Peak
4		5470.000	40.09	20.72	60.81	-7.39	68.20	Peak
5	*	5543.800	79.10	20.93	100.03	N/A	N/A	Peak
6		5725.000	36.03	21.59	57.62	-10.58	68.20	Peak
7		5737.600	37.99	21.63	59.62	-8.58	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5570MHz	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		5454.600	30.05	20.70	50.75	-3.25	54.00	Average
2		5460.000	29.56	20.70	50.26	-3.74	54.00	Average
3	*	5586.200	70.06	21.08	91.14	N/A	N/A	Average

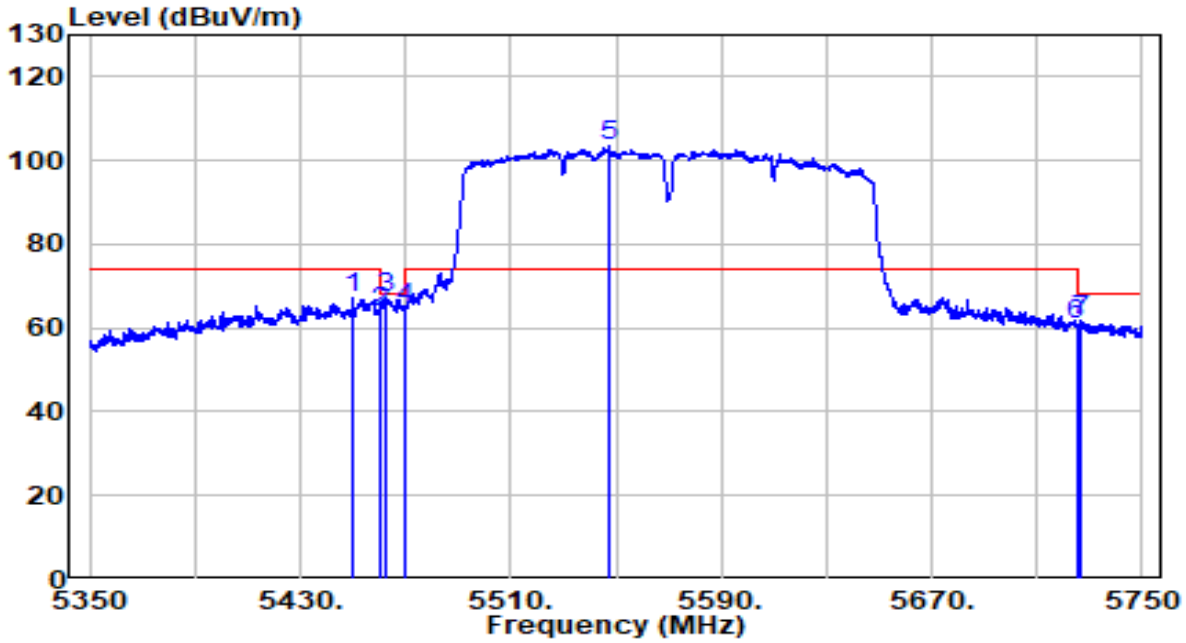
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5570MHz	Test Voltage	120V/60Hz

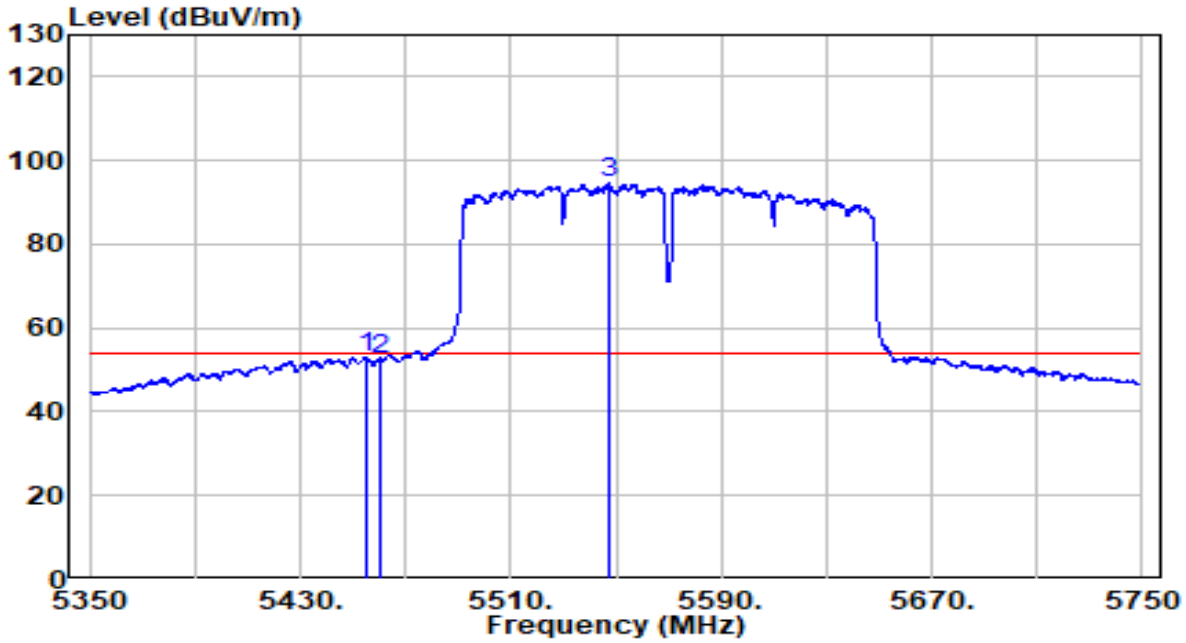


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		5450.000	46.48	20.69	67.17	-6.83	74.00	Peak
2		5460.000	42.93	20.70	63.63	-4.57	68.20	Peak
3		5462.200	46.44	20.71	67.14	-1.06	68.20	Peak
4		5470.000	43.79	20.72	64.51	-3.69	68.20	Peak
5	*	5547.600	82.48	20.94	103.43	N/A	N/A	Peak
6		5725.000	39.03	21.59	60.62	-7.58	68.20	Peak
7		5726.600	40.28	21.59	61.87	-6.33	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT160 at Channel 5570MHz	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		5455.600	32.21	20.70	52.90	-1.10	54.00	Average
2		5460.000	32.02	20.70	52.72	-1.28	54.00	Average
3	*	5547.400	73.50	20.94	94.44	N/A	N/A	Average

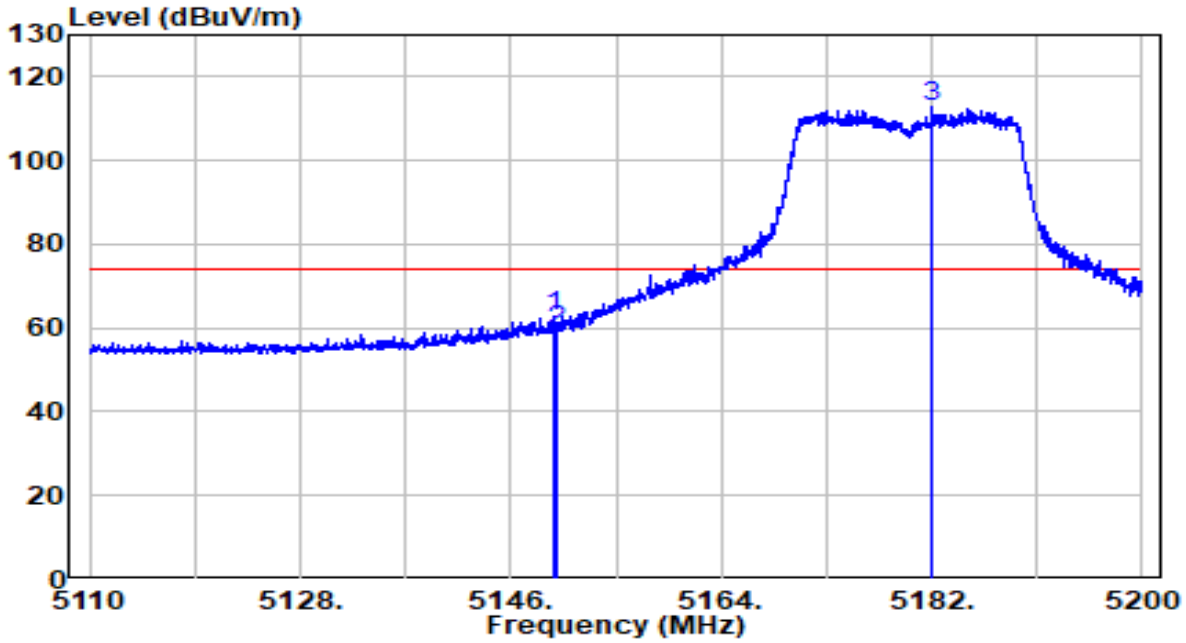
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5180MHz	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		5149.735	42.46	20.20	62.66	-11.34	74.00	Peak
2		5150.000	38.96	20.20	59.16	-14.84	74.00	Peak
3	*	5182.000	92.39	20.25	112.64	N/A	N/A	Peak

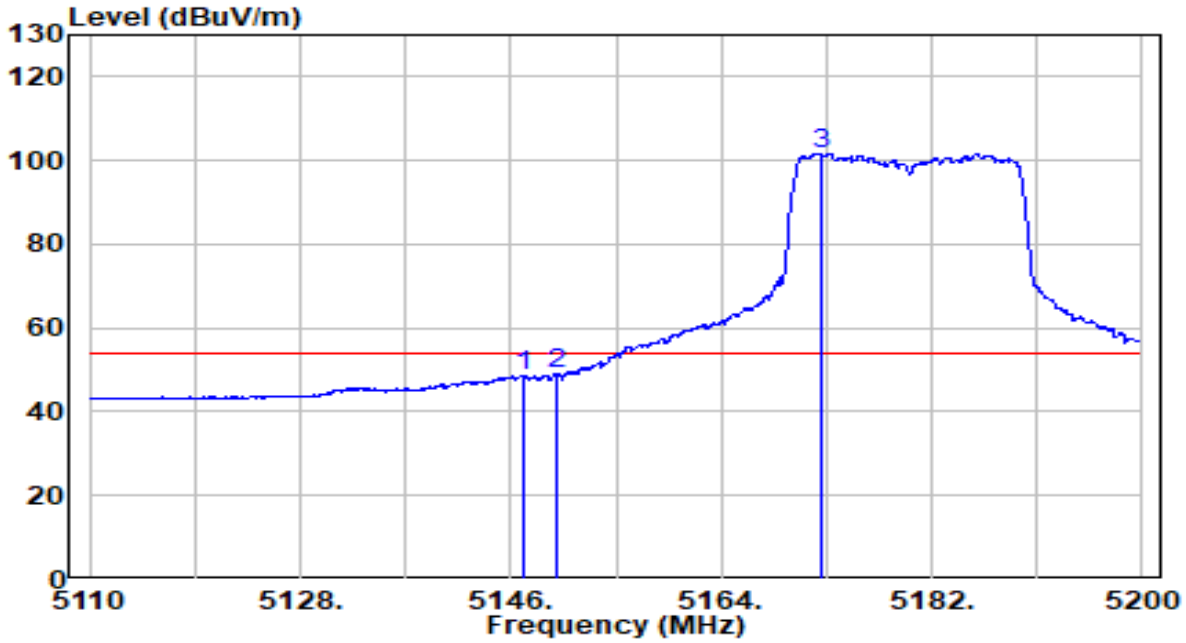
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5180MHz	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		5147.215	28.57	20.19	48.76	-5.24	54.00	Average
2		5150.000	28.88	20.20	49.08	-4.92	54.00	Average
3	*	5172.505	81.39	20.23	101.62	N/A	N/A	Average

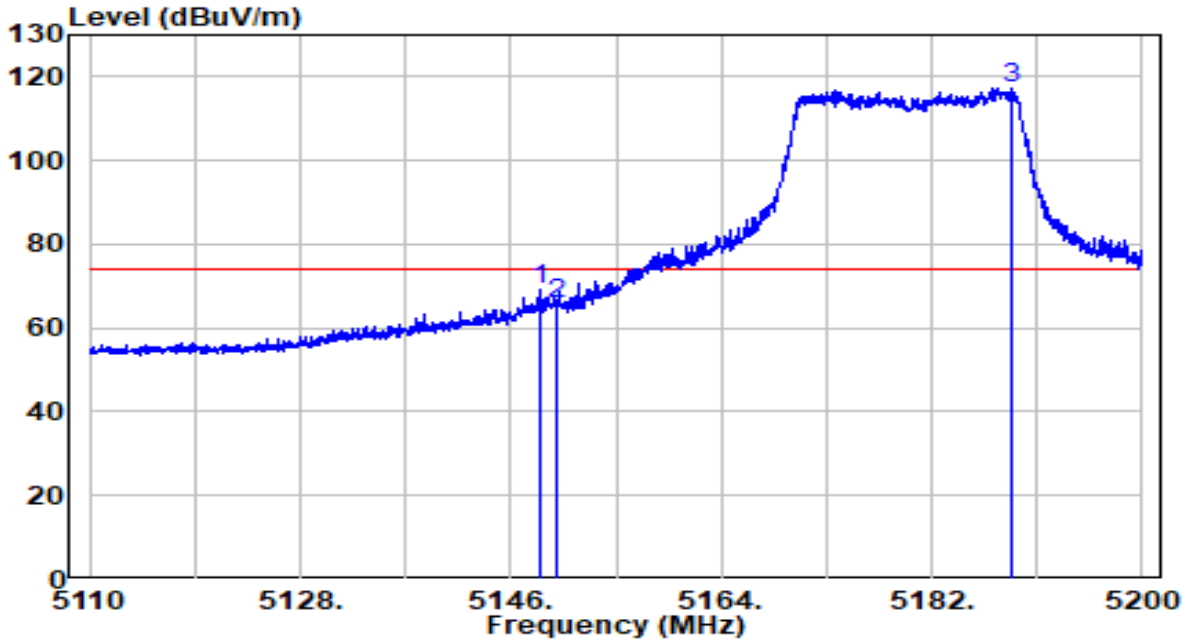
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5180MHz	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		5148.520	48.99	20.19	69.18	-4.82	74.00	Peak
2		5150.000	45.38	20.20	65.57	-8.43	74.00	Peak
3	*	5188.840	97.03	20.26	117.29	N/A	N/A	Peak

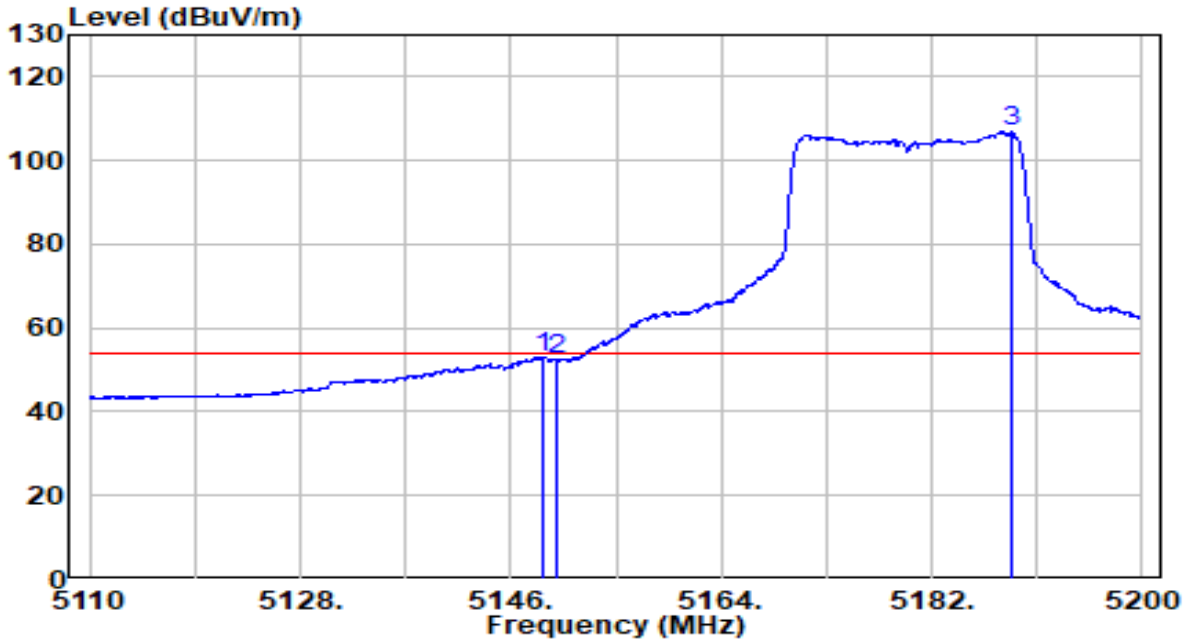
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5180MHz	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		5148.790	33.00	20.19	53.19	-0.81	54.00	Average
2		5150.000	32.07	20.20	52.27	-1.73	54.00	Average
3	*	5188.795	86.52	20.26	106.78	N/A	N/A	Average

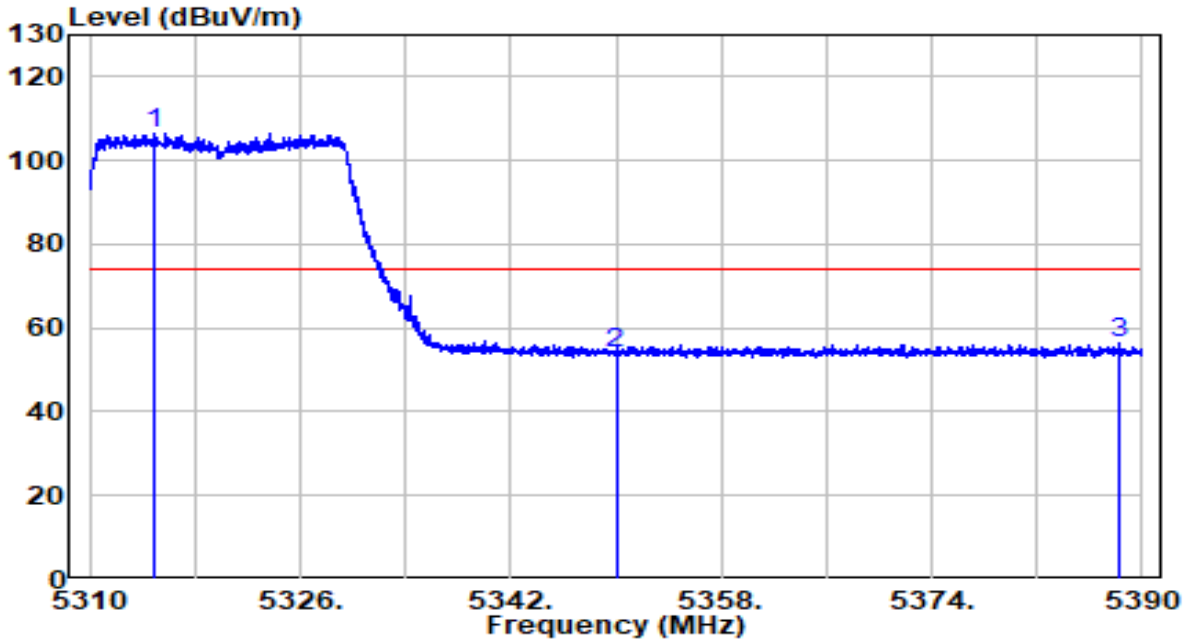
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5320MHz	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	*	5314.920	86.08	20.47	106.55	N/A	N/A	Peak
2		5350.000	33.48	20.52	54.01	-19.99	74.00	Peak
3		5388.160	35.72	20.59	56.30	-17.70	74.00	Peak

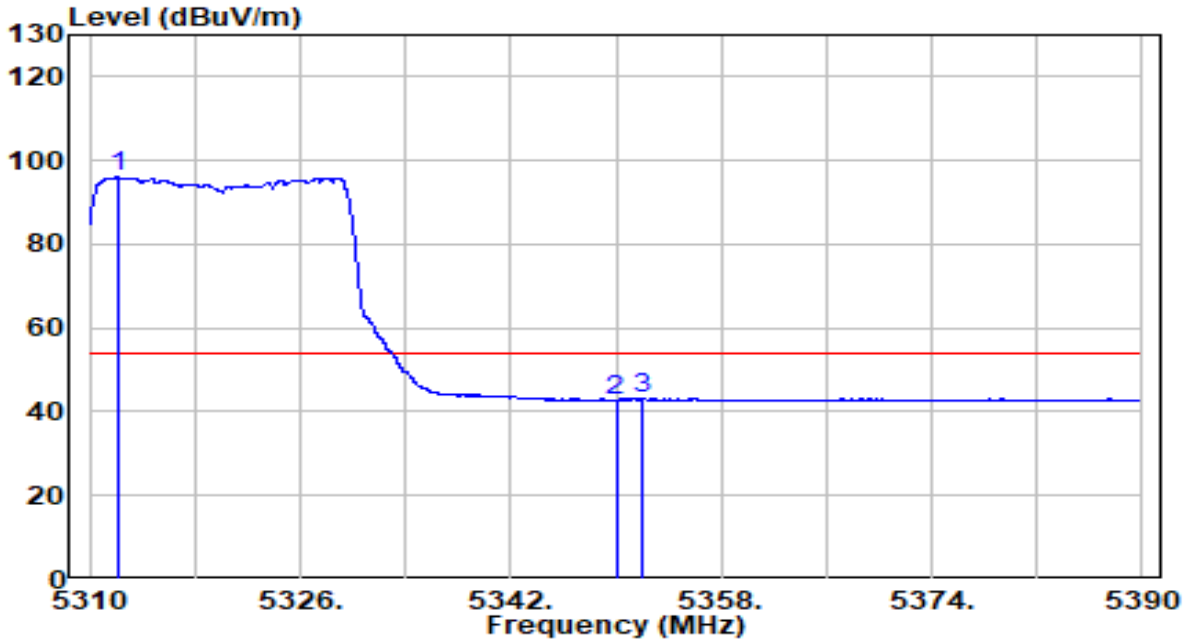
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5320MHz	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	*	5312.120	75.57	20.46	96.03	N/A	N/A	Average
2		5350.000	22.32	20.52	42.84	-11.16	54.00	Average
3		5352.040	22.63	20.53	43.16	-10.84	54.00	Average

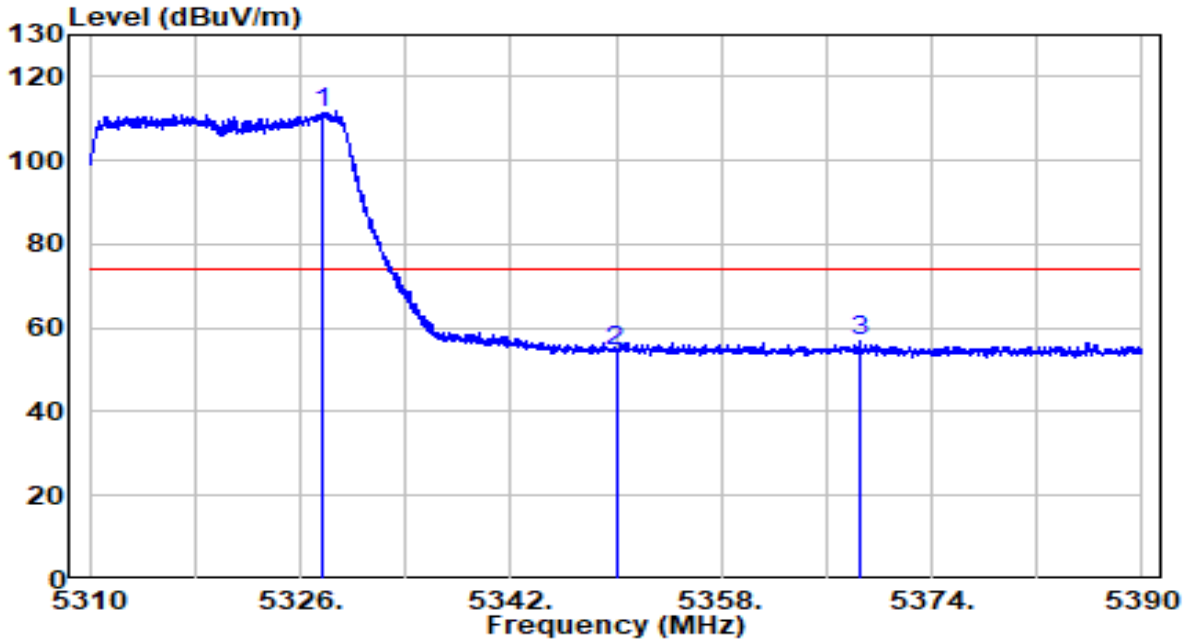
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5320MHz	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	*	5327.640	90.98	20.49	111.47	N/A	N/A	Peak
2		5350.000	33.92	20.52	54.44	-19.56	74.00	Peak
3		5368.520	36.50	20.55	57.05	-16.95	74.00	Peak

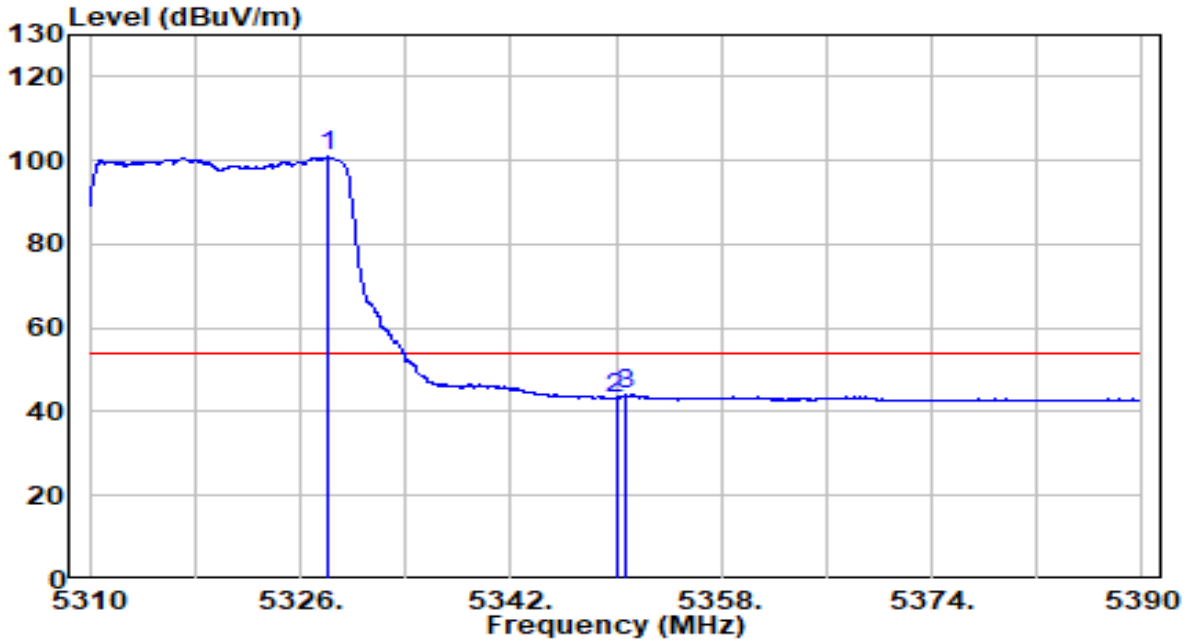
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5320MHz	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	*	5328.080	80.33	20.49	100.82	N/A	N/A	Average
2		5350.000	22.82	20.52	43.34	-10.66	54.00	Average
3		5350.720	23.51	20.53	44.03	-9.97	54.00	Average

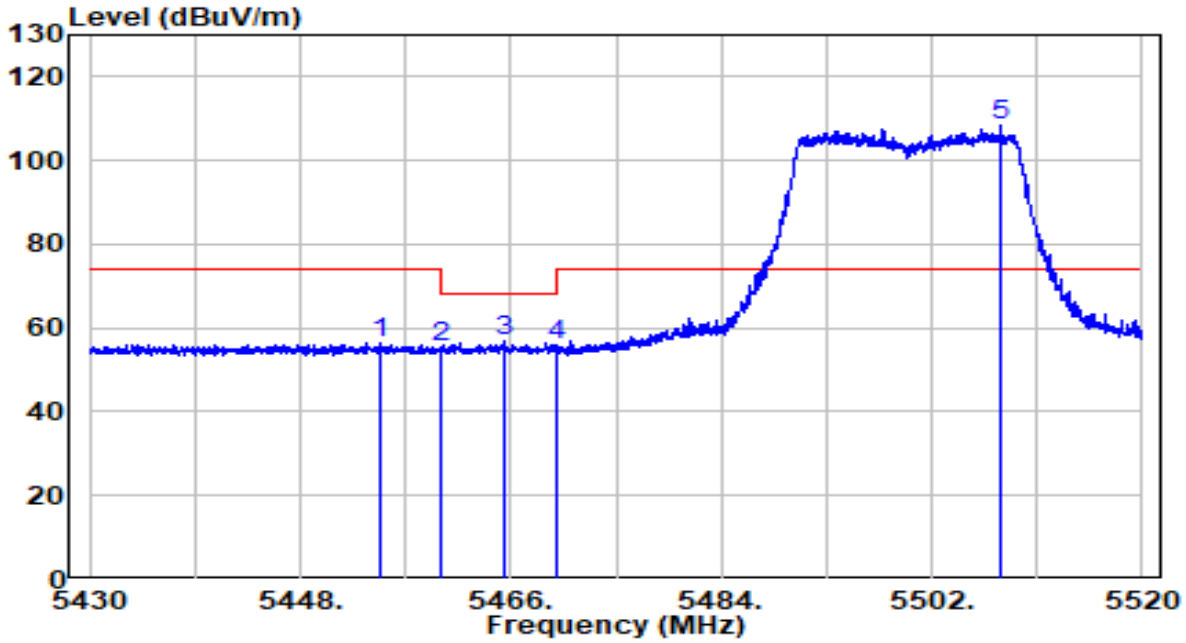
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5500MHz	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		5454.795	35.56	20.70	56.26	-17.74	74.00	Peak
2		5460.000	34.88	20.70	55.58	-12.62	68.20	Peak
3		5465.550	36.03	20.71	56.74	-11.46	68.20	Peak
4		5470.000	35.26	20.72	55.98	-12.22	68.20	Peak
5	*	5507.985	87.67	20.80	108.47	N/A	N/A	Peak

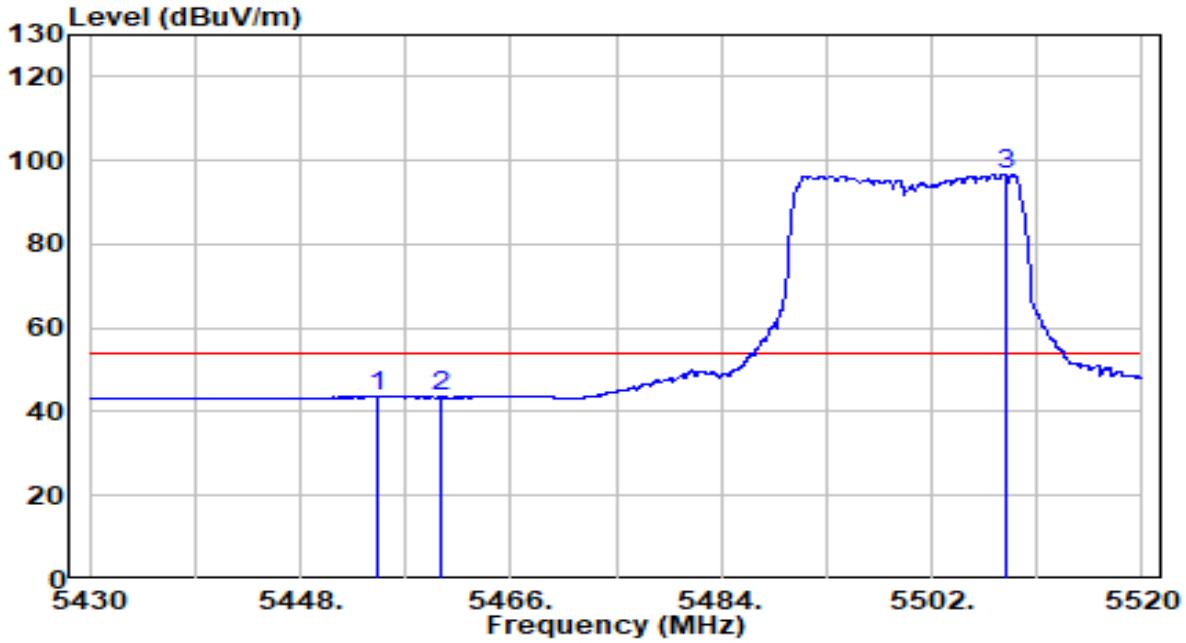
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5500MHz	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		5454.615	23.11	20.70	43.81	-10.19	54.00	Average
2		5460.000	22.72	20.70	43.42	-10.58	54.00	Average
3	*	5508.345	76.04	20.80	96.84	N/A	N/A	Average

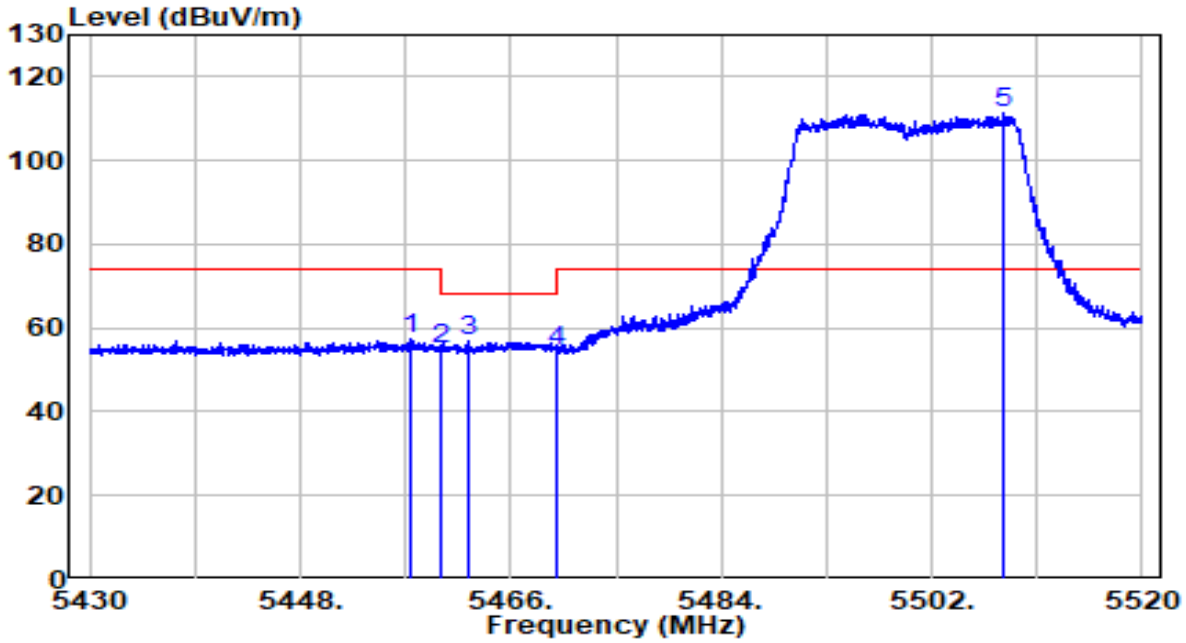
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5500MHz	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		5457.450	36.52	20.70	57.22	-16.78	74.00	Peak
2		5460.000	34.11	20.70	54.82	-13.38	68.20	Peak
3		5462.490	36.05	20.71	56.76	-11.44	68.20	Peak
4		5470.000	33.93	20.72	54.65	-13.55	68.20	Peak
5	*	5508.075	90.47	20.80	111.27	N/A	N/A	Peak

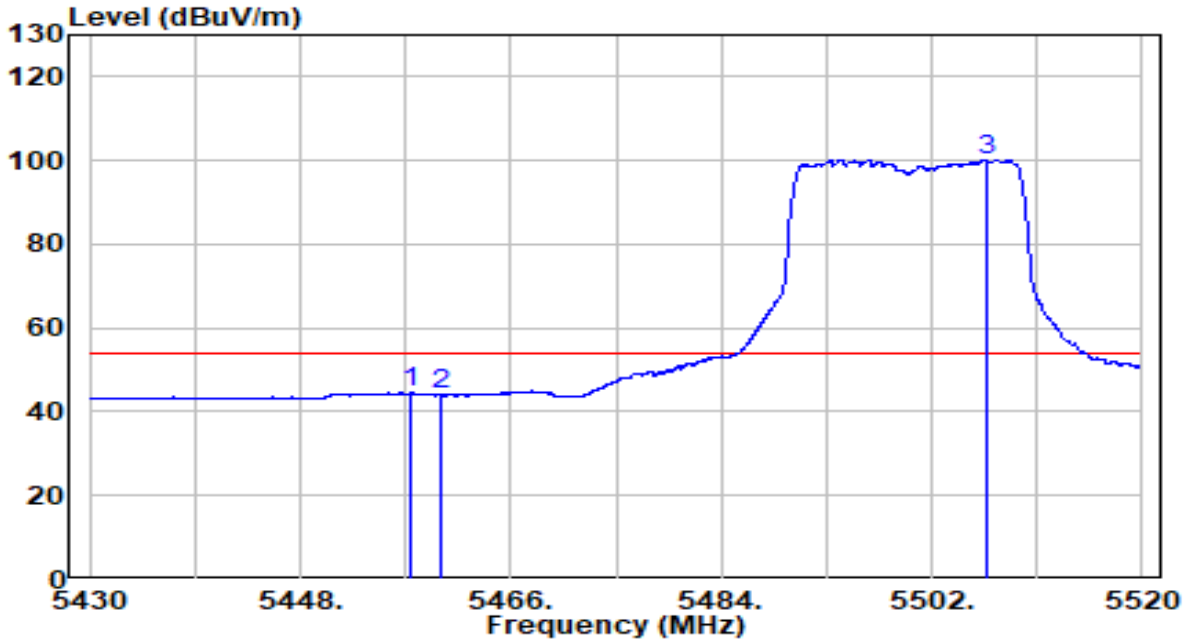
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5500MHz	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		5457.540	23.80	20.70	44.50	-9.50	54.00	Average
2		5460.000	23.62	20.70	44.33	-9.67	54.00	Average
3	*	5506.725	79.41	20.79	100.21	N/A	N/A	Average

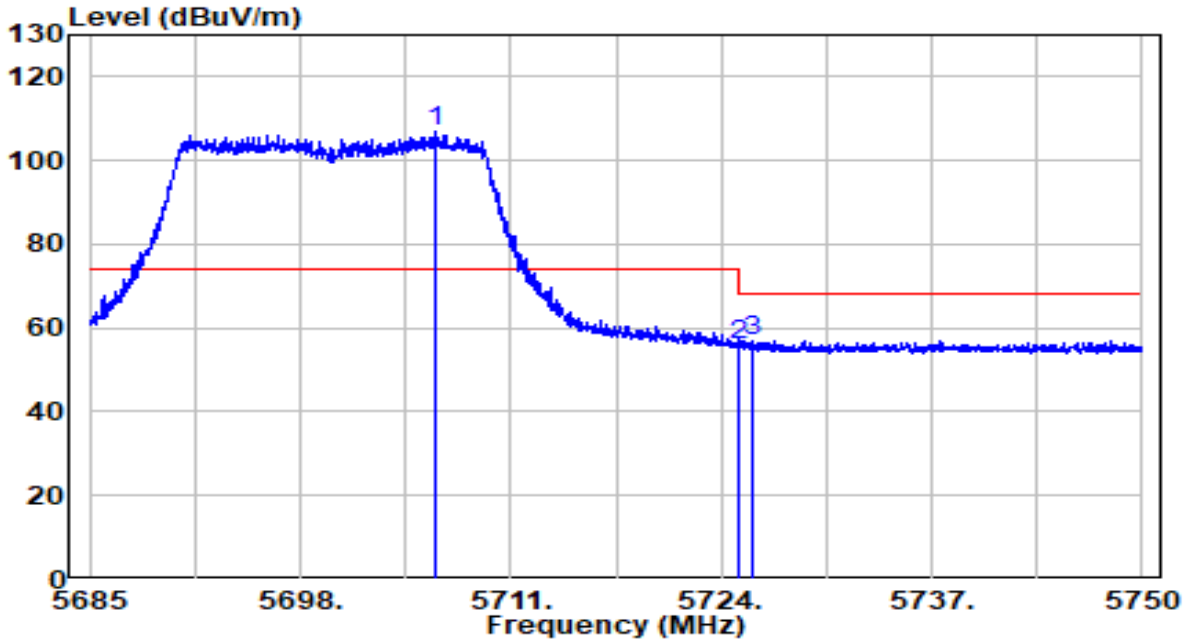
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5700MHz	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	*	5706.320	85.43	21.52	106.95	N/A	N/A	Peak
2		5725.000	34.42	21.59	56.01	-12.19	68.20	Peak
3		5725.982	35.48	21.59	57.08	-11.12	68.20	Peak

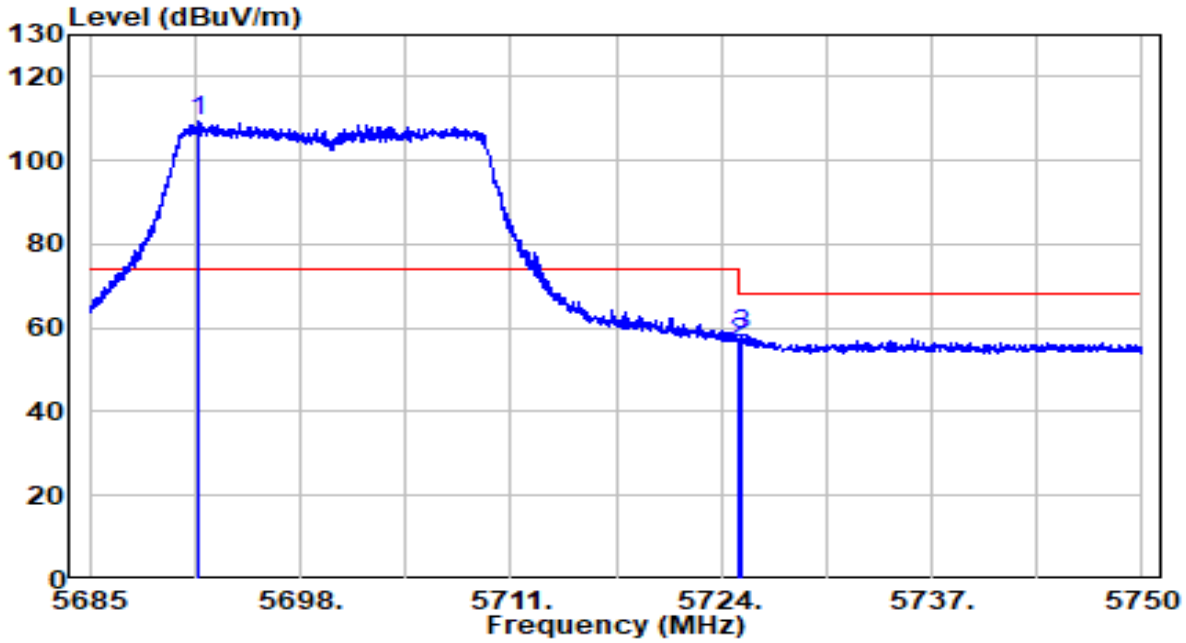
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5700MHz	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	*	5691.695	87.69	21.47	109.16	N/A	N/A	Peak
2		5725.000	34.93	21.59	56.52	-11.68	68.20	Peak
3		5725.333	36.85	21.59	58.44	-9.76	68.20	Peak

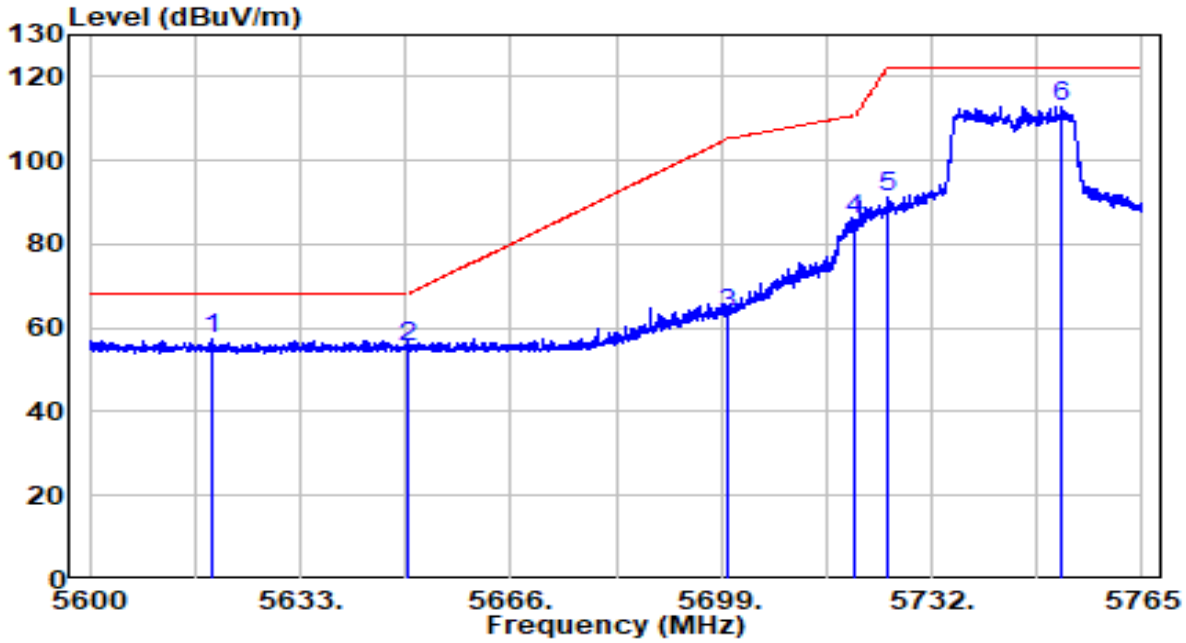
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5745MHz	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		5619.140	36.04	21.20	57.25	-10.95	68.20	Peak
2		5650.000	34.34	21.32	55.65	-12.55	68.20	Peak
3		5700.000	41.91	21.50	63.41	-41.79	105.20	Peak
4		5720.000	64.06	21.57	85.63	-25.17	110.80	Peak
5		5725.000	69.82	21.59	91.41	-30.79	122.20	Peak
6	*	5752.212	91.23	21.69	112.92	N/A	N/A	Peak

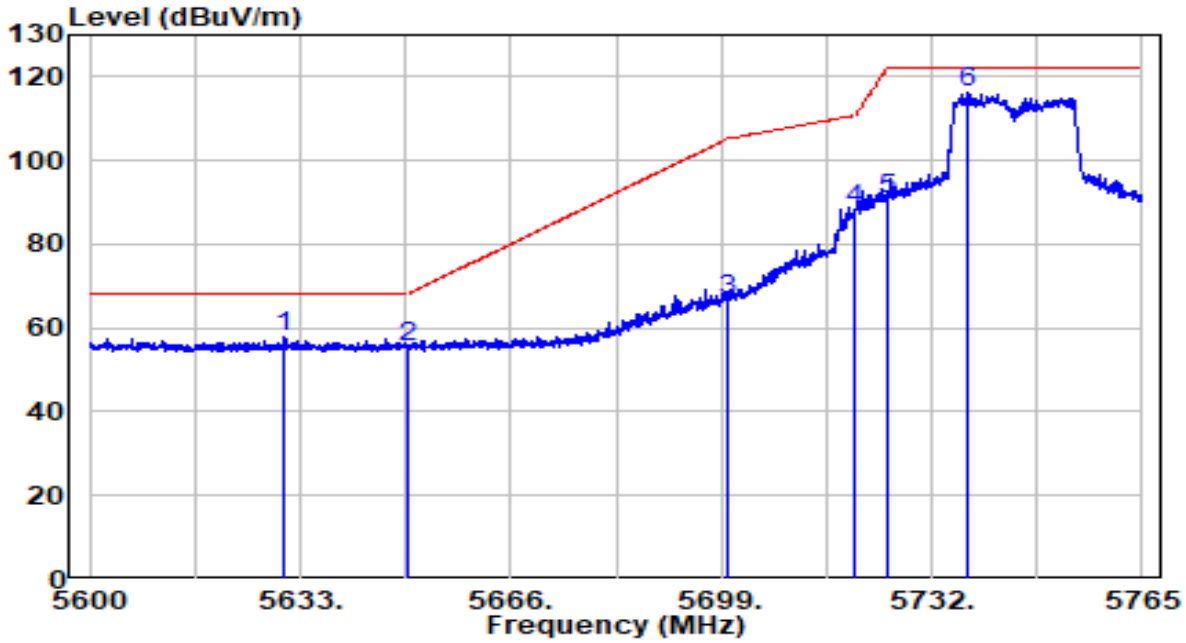
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5745MHz	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		5630.360	36.41	21.24	57.66	-10.54	68.20	Peak
2		5650.000	33.93	21.32	55.25	-12.95	68.20	Peak
3		5700.000	45.40	21.50	66.90	-38.30	105.20	Peak
4		5720.000	66.65	21.57	88.22	-22.58	110.80	Peak
5		5725.000	69.20	21.59	90.79	-31.41	122.20	Peak
6	*	5737.775	94.74	21.64	116.38	N/A	N/A	Peak

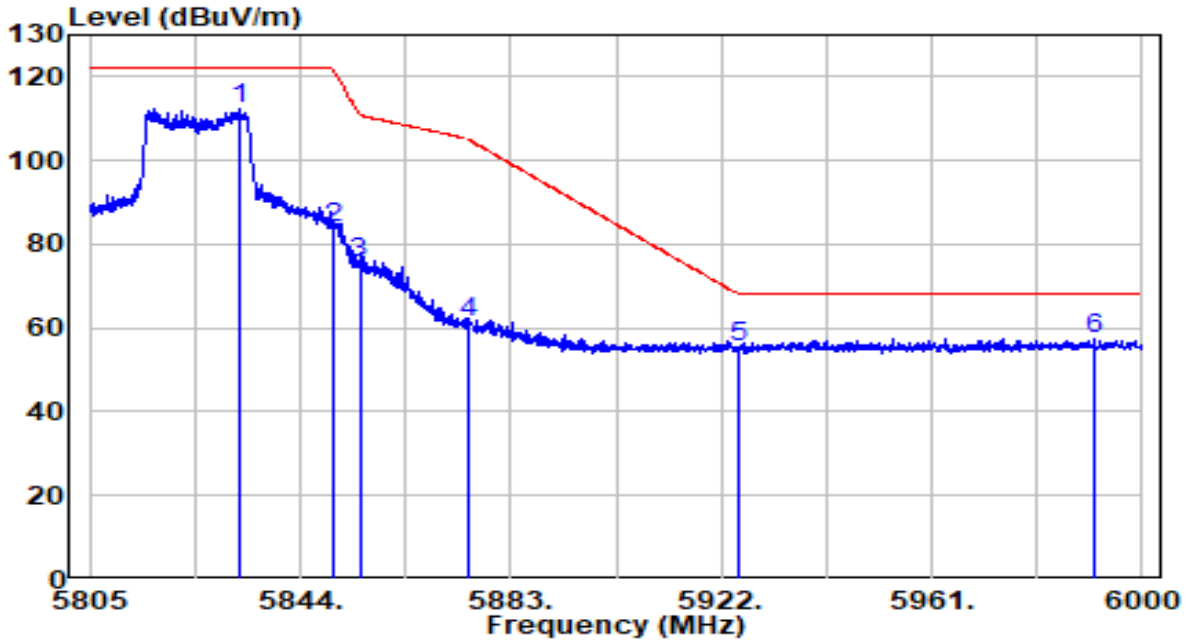
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5825MHz	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	*	5832.982	90.34	21.98	112.32	N/A	N/A	Peak
2		5850.000	61.65	22.04	83.69	-38.51	122.20	Peak
3		5855.000	53.68	22.06	75.74	-35.06	110.80	Peak
4		5875.000	39.04	22.14	61.17	-44.03	105.20	Peak
5		5925.000	33.34	22.32	55.66	-12.54	68.20	Peak
6		5991.225	34.94	22.56	57.50	-10.70	68.20	Peak

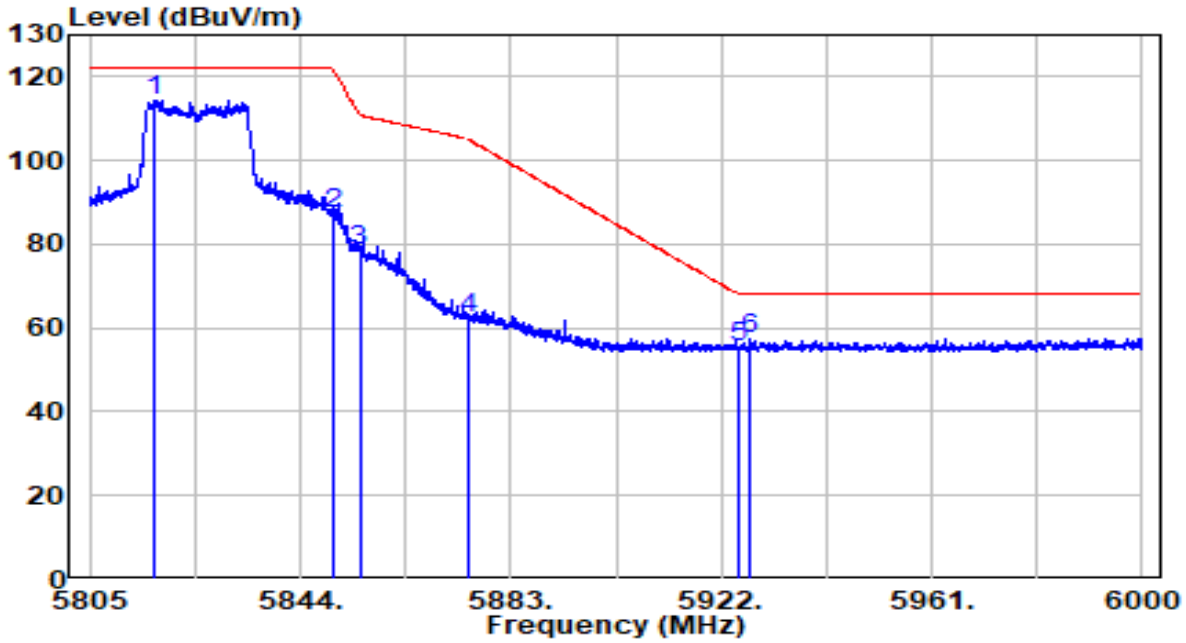
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5825MHz	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	*	5816.993	92.57	21.92	114.49	N/A	N/A	Peak
2		5850.000	65.44	22.04	87.48	-34.72	122.20	Peak
3		5855.000	56.27	22.06	78.33	-32.47	110.80	Peak
4		5875.000	39.92	22.14	62.06	-43.14	105.20	Peak
5		5925.000	33.10	22.32	55.42	-12.78	68.20	Peak
6		5927.362	35.15	22.33	57.47	-10.73	68.20	Peak

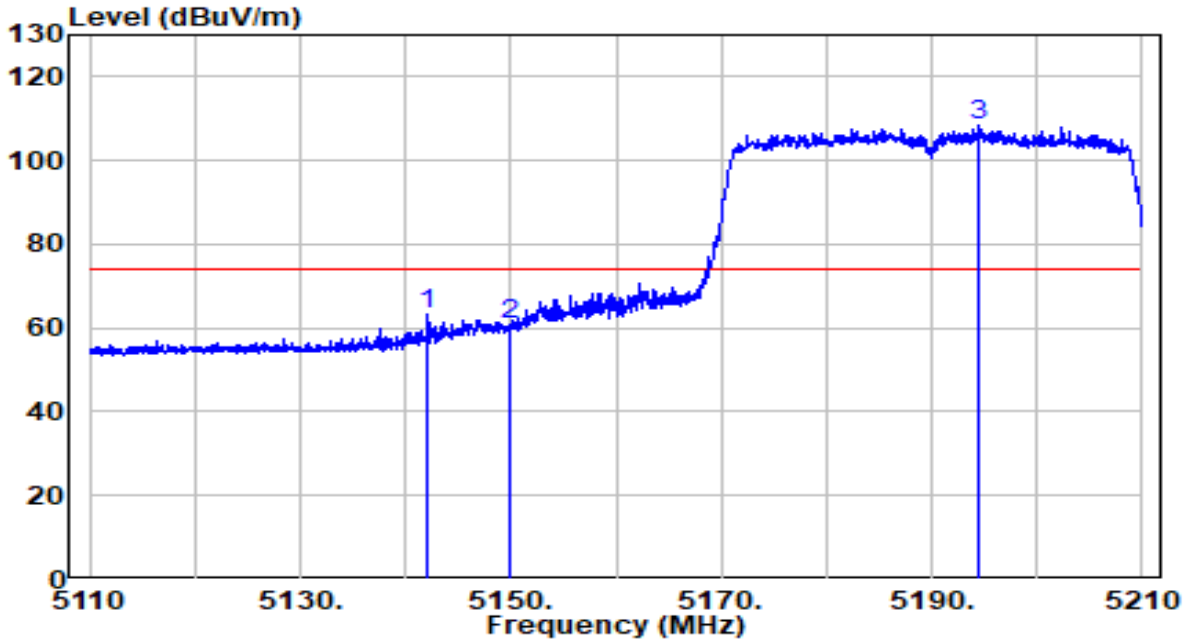
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5190MHz	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		5142.150	43.13	20.18	63.32	-10.68	74.00	Peak
2		5150.000	40.81	20.20	61.01	-12.99	74.00	Peak
3	*	5194.450	87.92	20.27	108.19	N/A	N/A	Peak

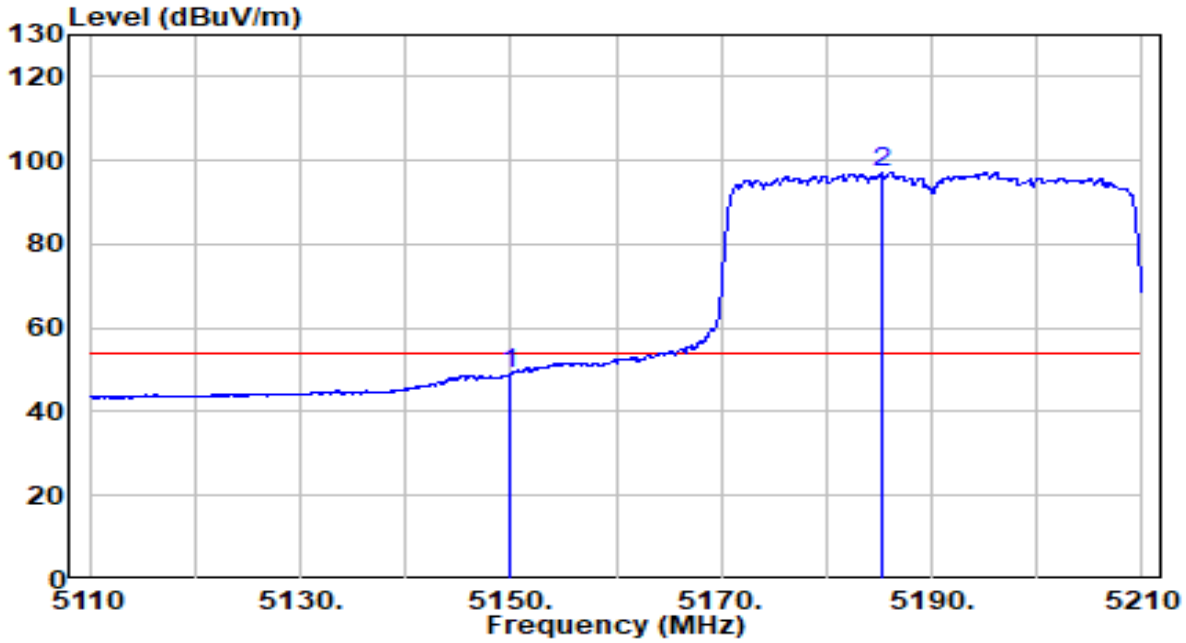
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5190MHz	Test Voltage	120V/60Hz

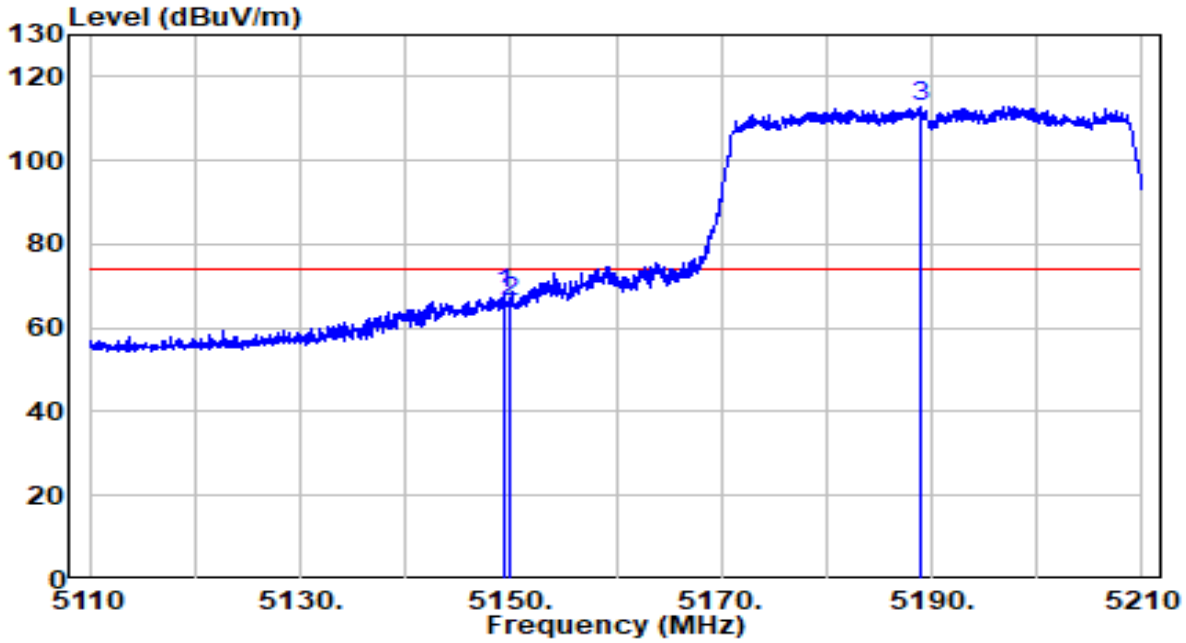


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		5150.000	29.01	20.20	49.20	-4.80	54.00	Average
2	*	5185.400	76.84	20.25	97.09	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5190MHz	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		5149.300	47.86	20.19	68.06	-5.94	74.00	Peak
2		5150.000	46.03	20.20	66.23	-7.77	74.00	Peak
3	*	5188.900	92.63	20.26	112.89	N/A	N/A	Peak

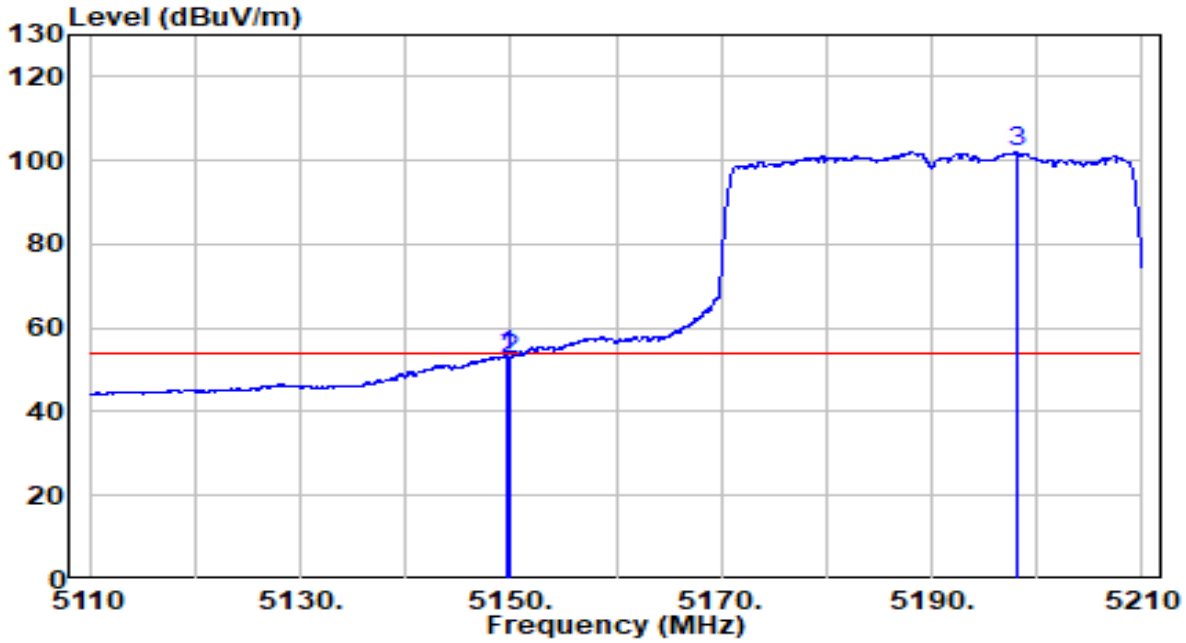
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5190MHz	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		5149.700	33.07	20.20	53.27	-0.73	54.00	Average
2		5150.000	32.36	20.20	52.56	-1.44	54.00	Average
3	*	5198.150	81.80	20.27	102.08	N/A	N/A	Average

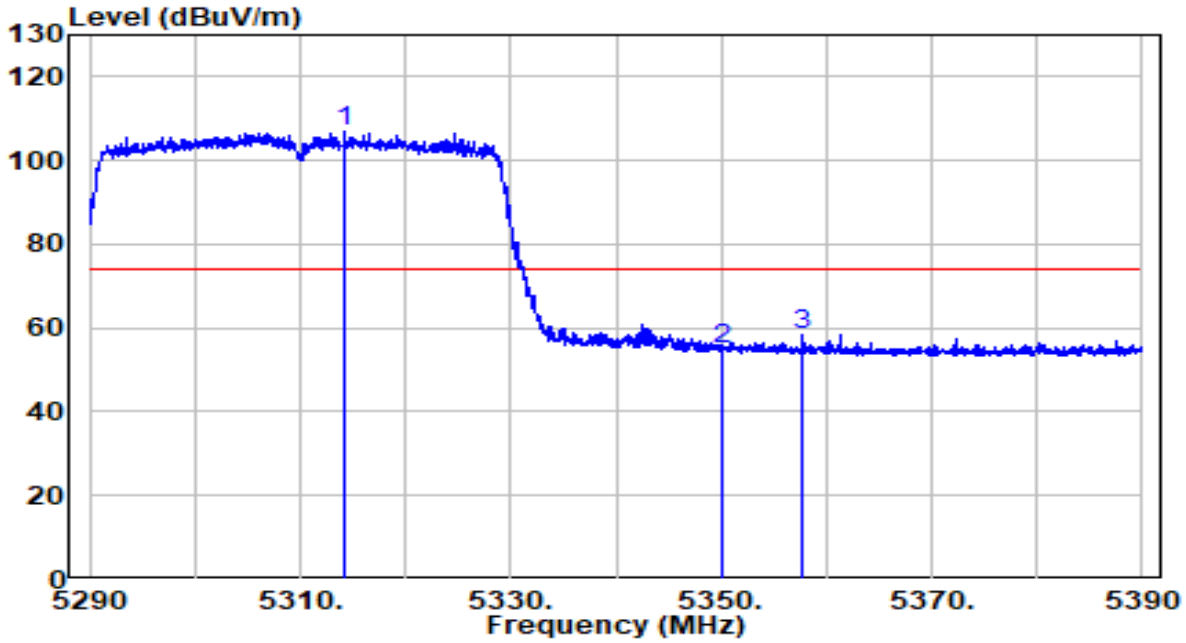
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5310MHz	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	*	5314.200	86.41	20.47	106.88	N/A	N/A	Peak
2		5350.000	34.62	20.52	55.14	-18.86	74.00	Peak
3		5357.700	38.01	20.54	58.54	-15.46	74.00	Peak

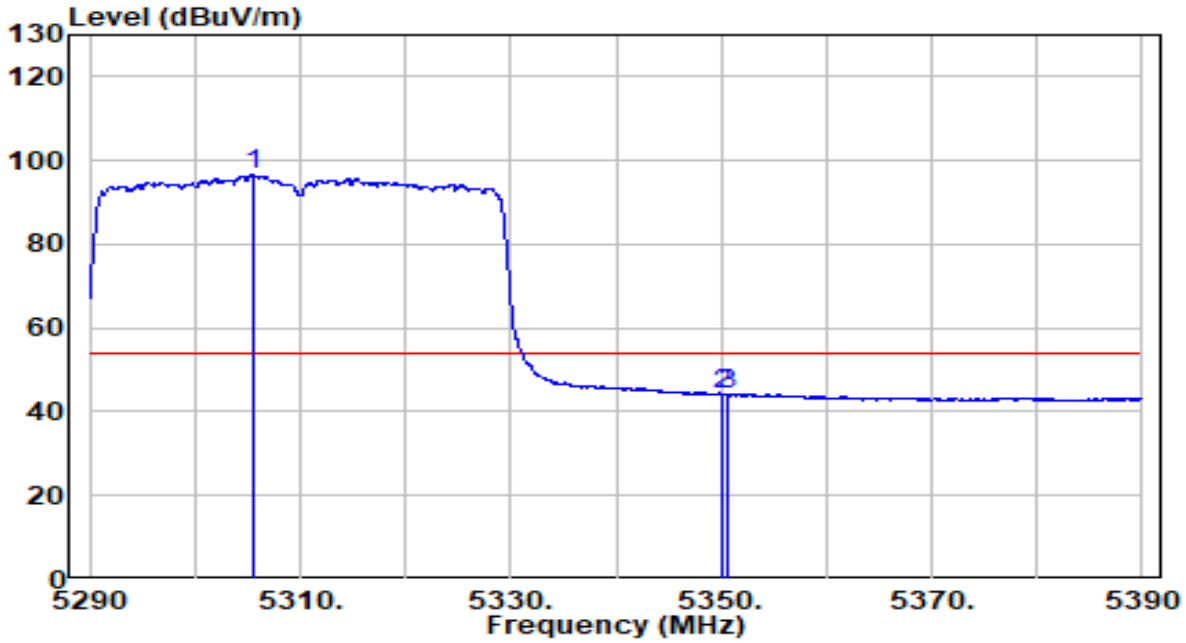
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5310MHz	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	*	5305.600	76.06	20.45	96.51	N/A	N/A	Average
2		5350.000	23.50	20.52	44.03	-9.97	54.00	Average
3		5350.600	23.70	20.52	44.23	-9.77	54.00	Average

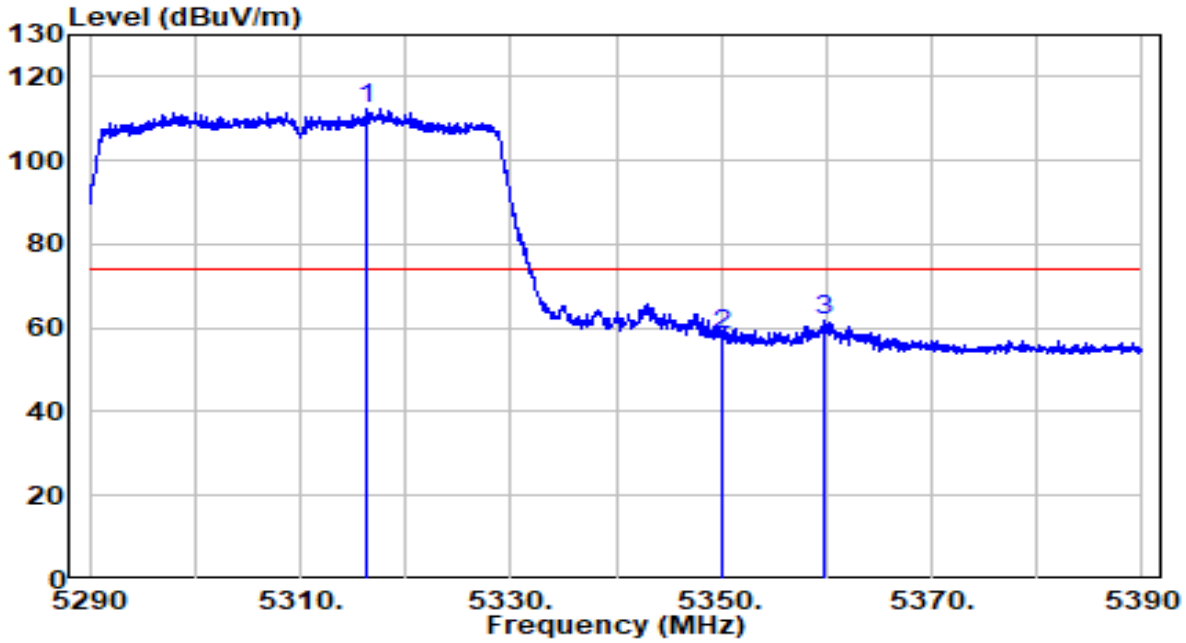
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5310MHz	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	*	5316.400	91.91	20.47	112.38	N/A	N/A	Peak
2		5350.000	37.62	20.52	58.14	-15.86	74.00	Peak
3		5359.900	41.04	20.54	61.59	-12.41	74.00	Peak

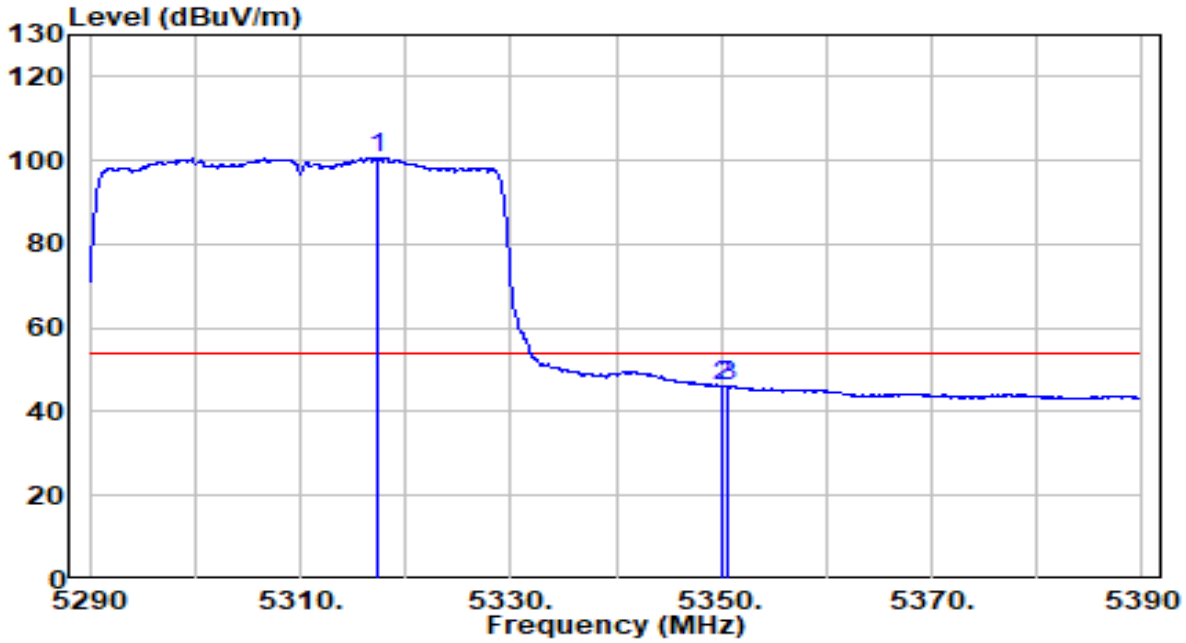
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5310MHz	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	*	5317.450	80.23	20.47	100.70	N/A	N/A	Average
2		5350.000	25.41	20.52	45.94	-8.06	54.00	Average
3		5350.600	25.56	20.52	46.08	-7.92	54.00	Average

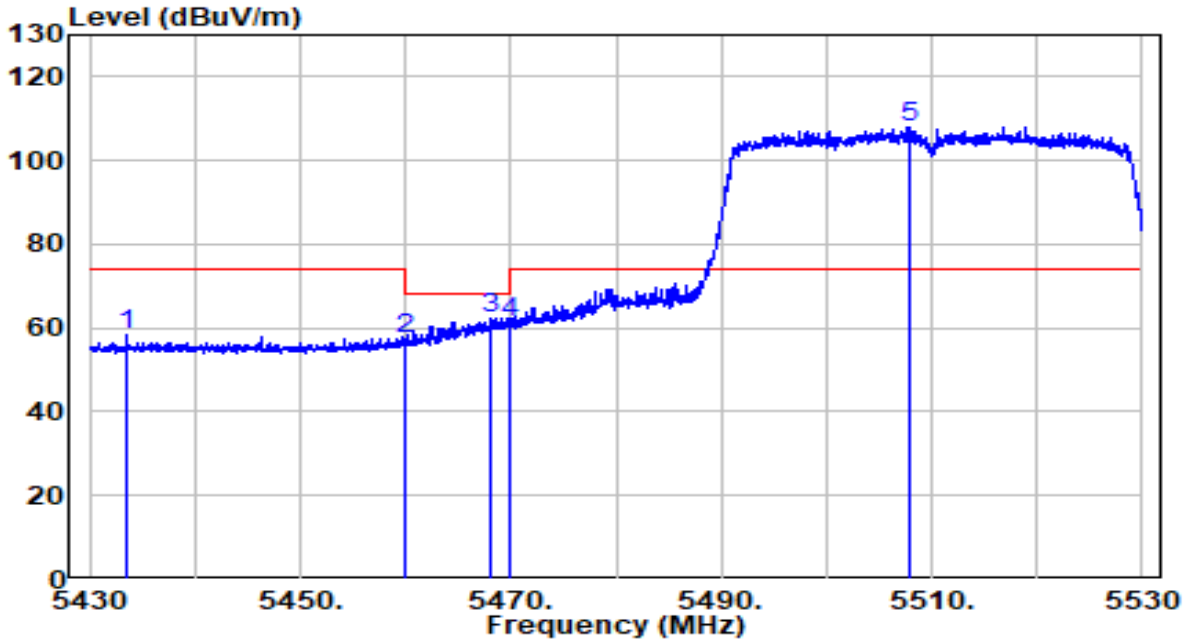
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5510MHz	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		5433.500	37.78	20.66	58.45	-15.55	74.00	Peak
2		5460.000	36.54	20.70	57.24	-10.96	68.20	Peak
3		5468.000	41.73	20.72	62.45	-5.75	68.20	Peak
4		5470.000	40.73	20.72	61.45	-6.75	68.20	Peak
5	*	5507.850	87.34	20.80	108.14	N/A	N/A	Peak

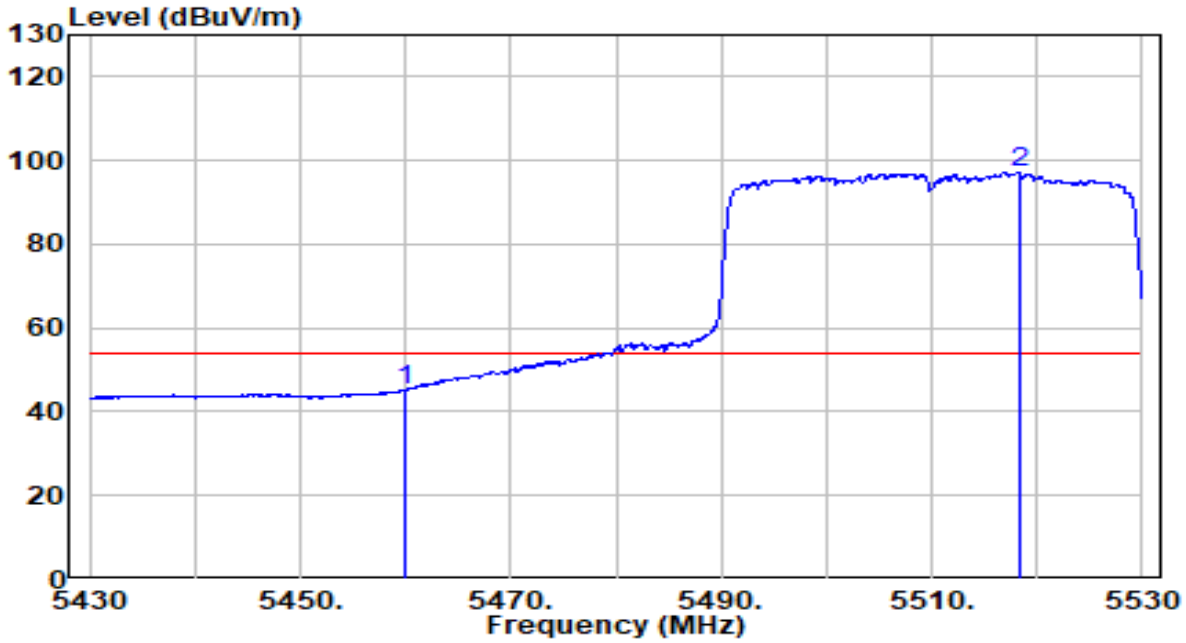
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5510MHz	Test Voltage	120V/60Hz

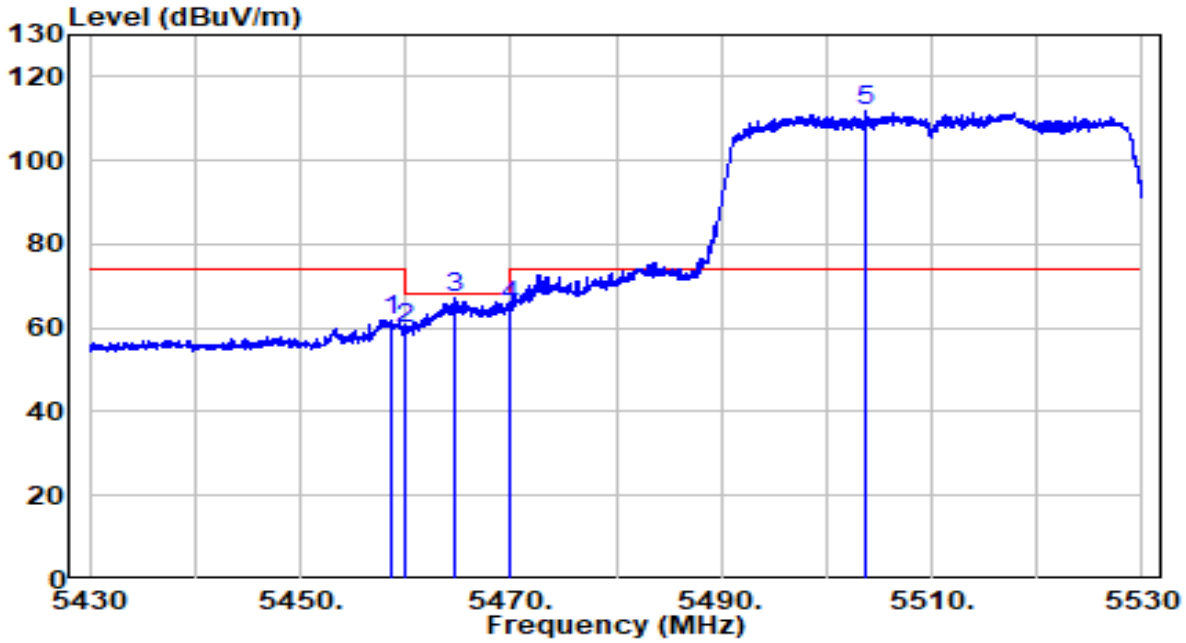


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		5460.000	24.58	20.70	45.28	-8.72	54.00	Average
2	*	5518.350	76.18	20.84	97.02	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5510MHz	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		5458.700	41.21	20.70	61.91	-12.09	74.00	Peak
2		5460.000	39.06	20.70	59.77	-8.43	68.20	Peak
3		5464.600	46.48	20.71	67.20	-1.00	68.20	Peak
4		5470.000	44.70	20.72	65.42	-2.78	68.20	Peak
5	*	5503.800	91.16	20.78	111.94	N/A	N/A	Peak

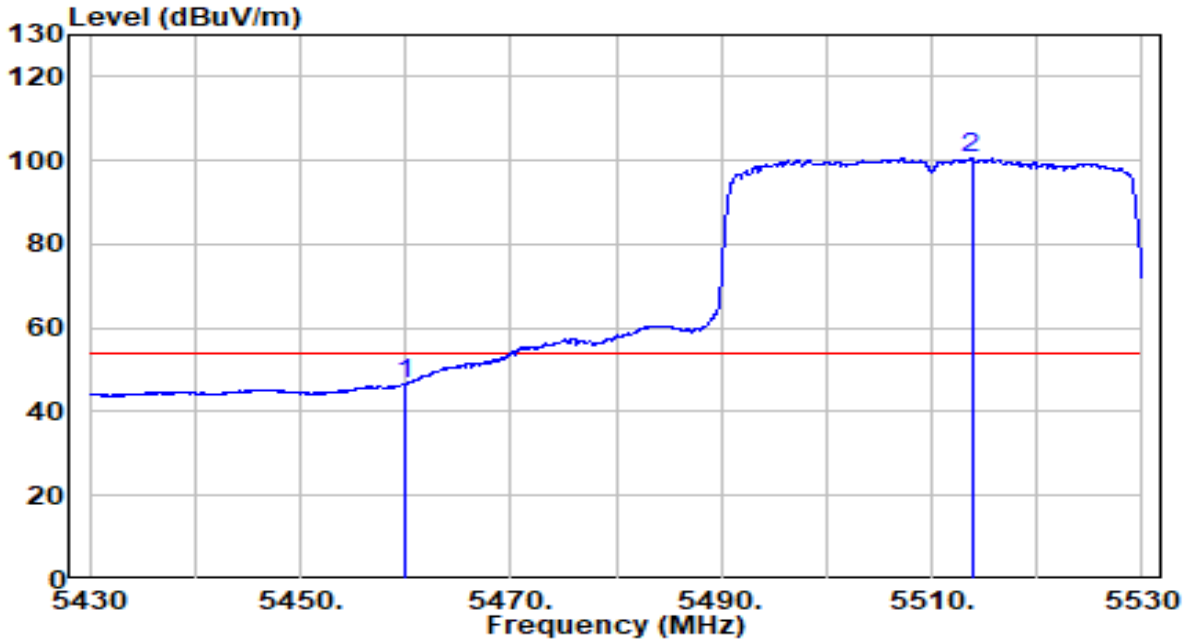
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5510MHz	Test Voltage	120V/60Hz

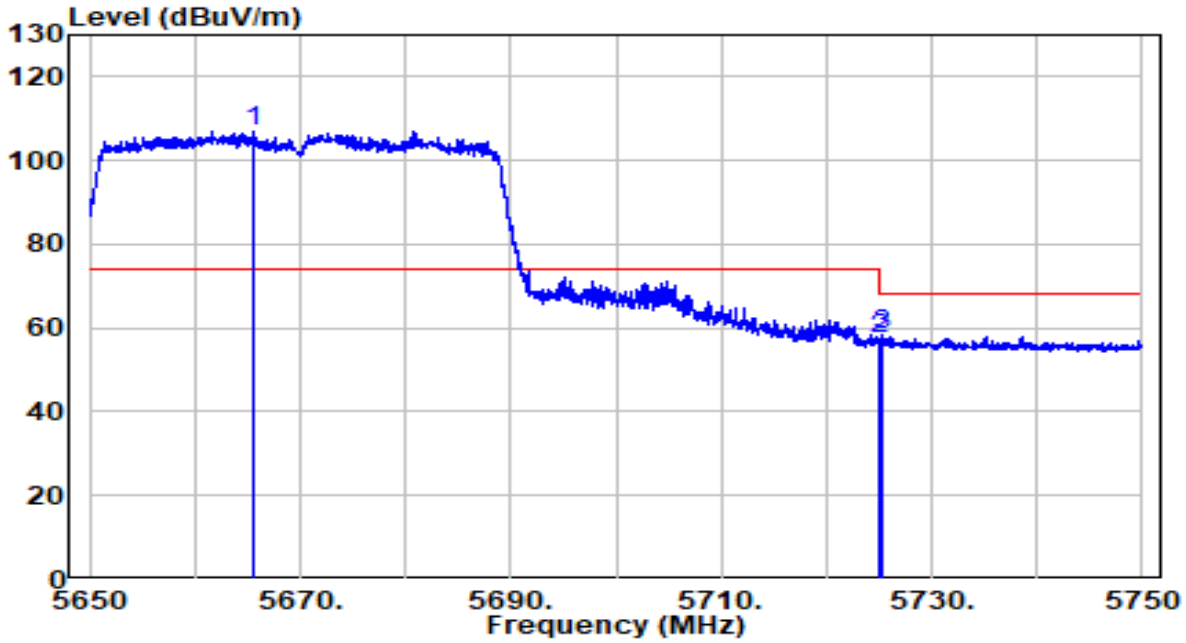


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		5460.000	25.96	20.70	46.66	-7.34	54.00	Average
2	*	5513.800	79.68	20.82	100.50	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5670MHz	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	*	5665.550	85.48	21.37	106.85	N/A	N/A	Peak
2		5725.000	35.63	21.59	57.22	-10.98	68.20	Peak
3		5725.250	36.79	21.59	58.38	-9.82	68.20	Peak

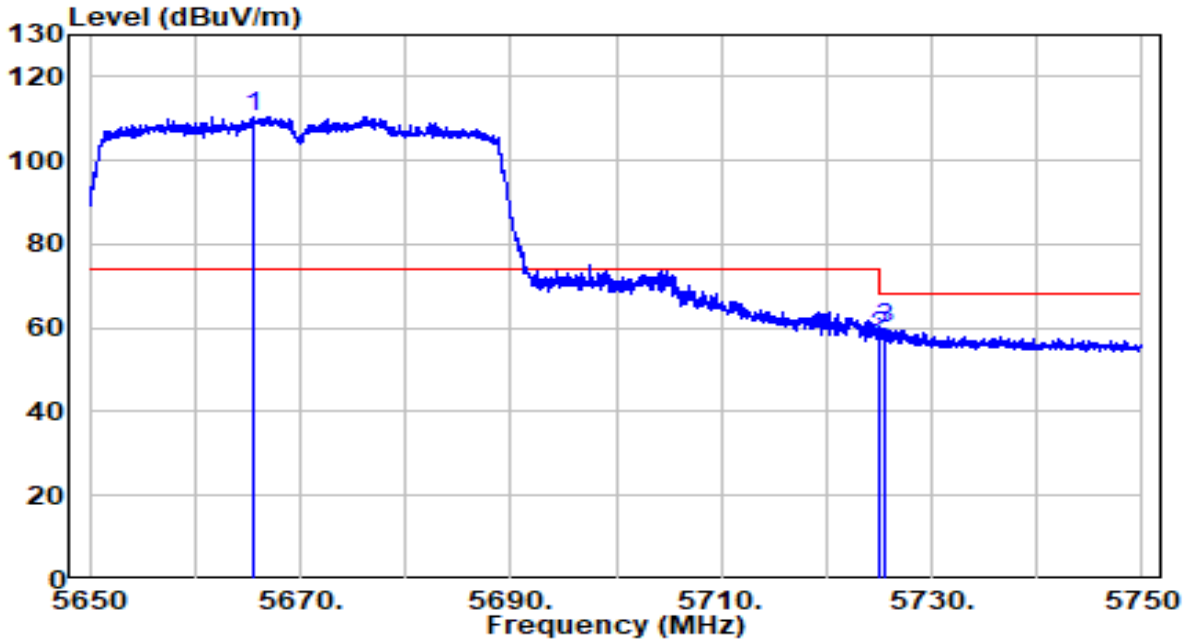
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5670MHz	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	*	5665.500	89.21	21.37	110.58	N/A	N/A	Peak
2		5725.000	36.52	21.59	58.11	-10.09	68.20	Peak
3		5725.450	38.28	21.59	59.87	-8.33	68.20	Peak

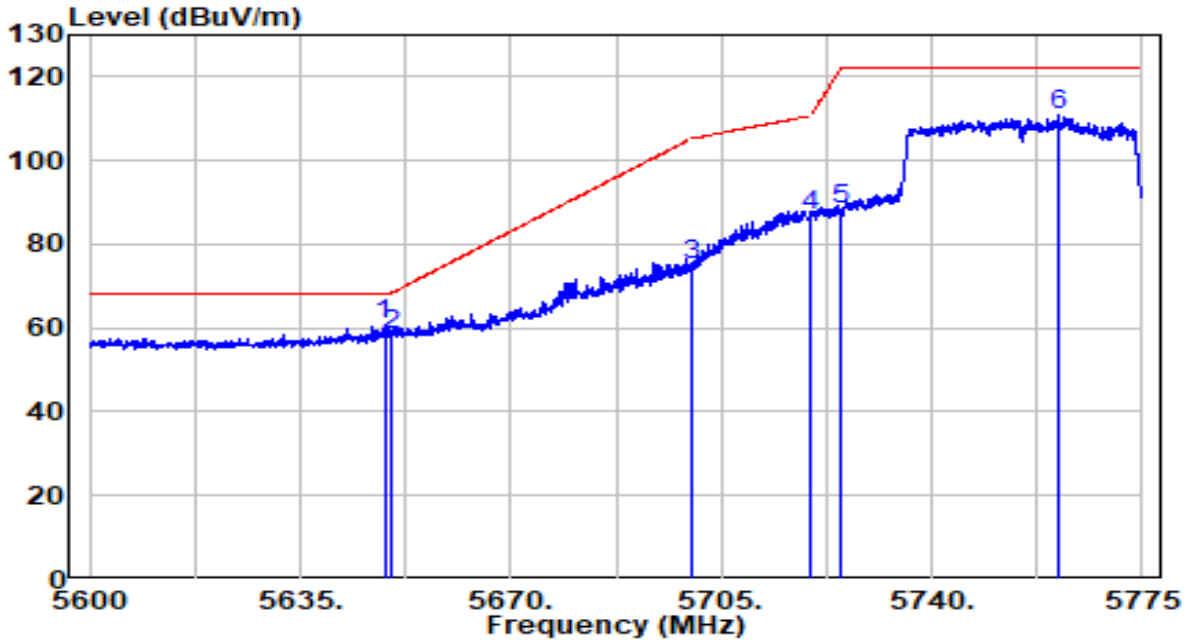
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5755MHz	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	*	5649.000	39.44	21.31	60.75	-7.45	68.20	Peak
2		5650.000	37.12	21.32	58.44	-9.76	68.20	Peak
3		5700.000	53.74	21.50	75.24	-29.96	105.20	Peak
4		5720.000	65.23	21.57	86.80	-24.00	110.80	Peak
5		5725.000	66.91	21.59	88.49	-33.71	122.20	Peak
6		5761.263	89.26	21.72	110.98	N/A	N/A	Peak

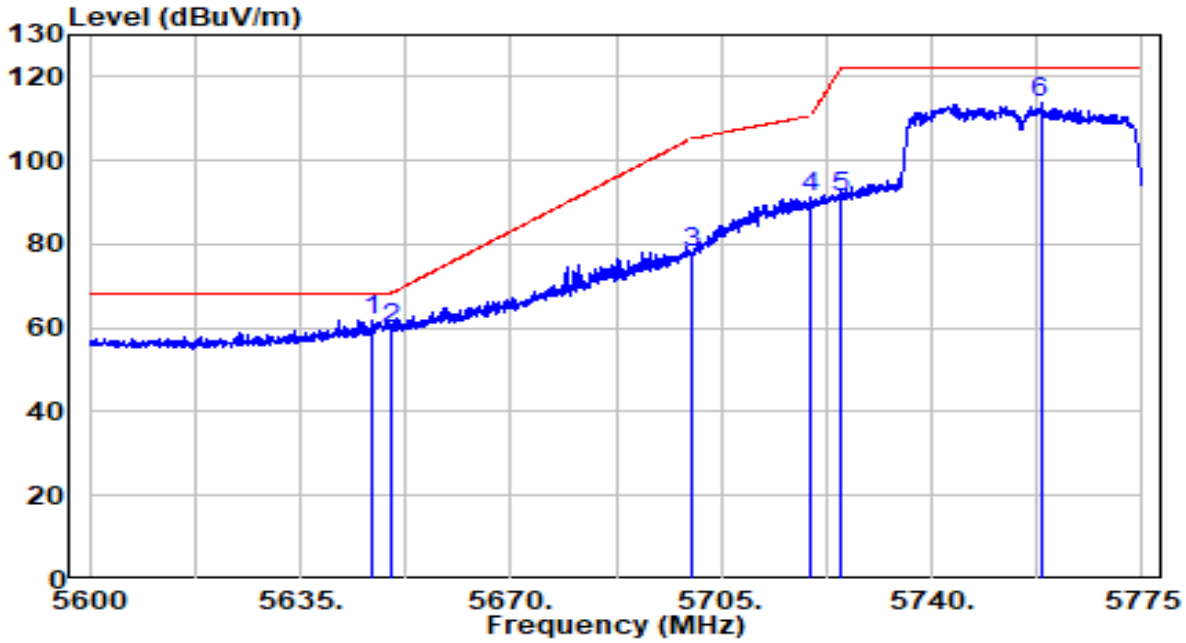
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5755MHz	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	*	5647.075	40.57	21.31	61.87	-6.33	68.20	Peak
2		5650.000	38.30	21.32	59.61	-8.59	68.20	Peak
3		5700.000	56.49	21.50	77.99	-27.21	105.20	Peak
4		5720.000	69.47	21.57	91.04	-19.76	110.80	Peak
5		5725.000	69.54	21.59	91.13	-31.07	122.20	Peak
6		5758.112	92.01	21.71	113.72	N/A	N/A	Peak

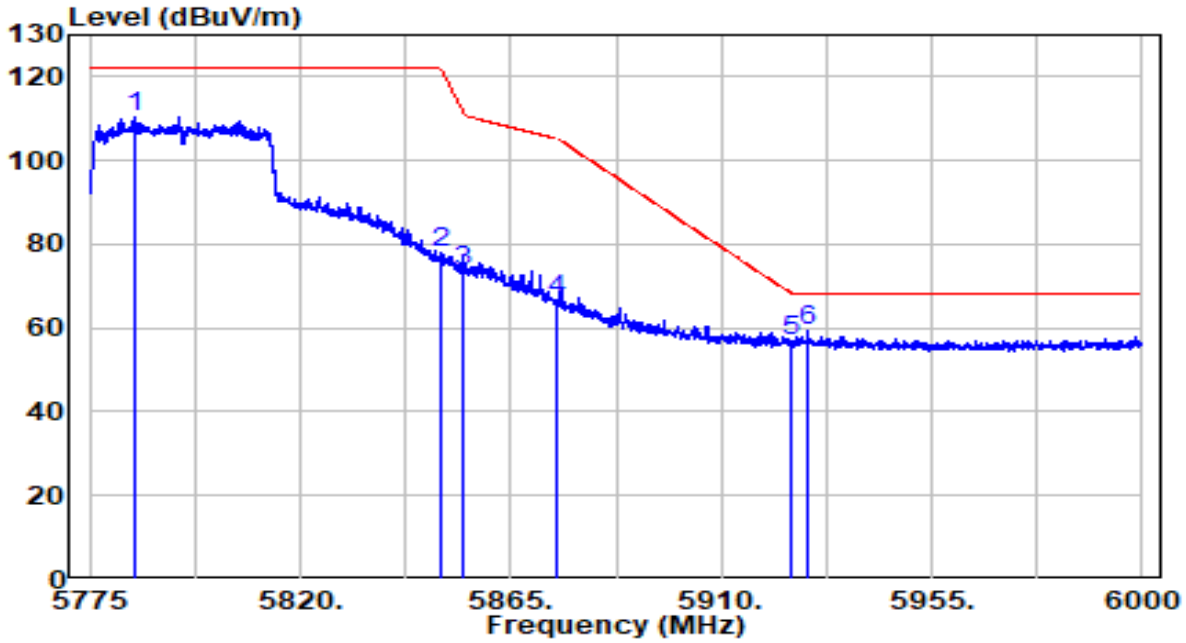
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5795MHz	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		5784.675	88.59	21.81	110.39	N/A	N/A	Peak
2		5850.000	55.72	22.04	77.77	-44.43	122.20	Peak
3		5855.000	51.56	22.06	73.62	-37.18	110.80	Peak
4		5875.000	44.37	22.14	66.50	-38.70	105.20	Peak
5		5925.000	34.50	22.32	56.82	-11.38	68.20	Peak
6	*	5928.450	36.92	22.33	59.25	-8.95	68.20	Peak

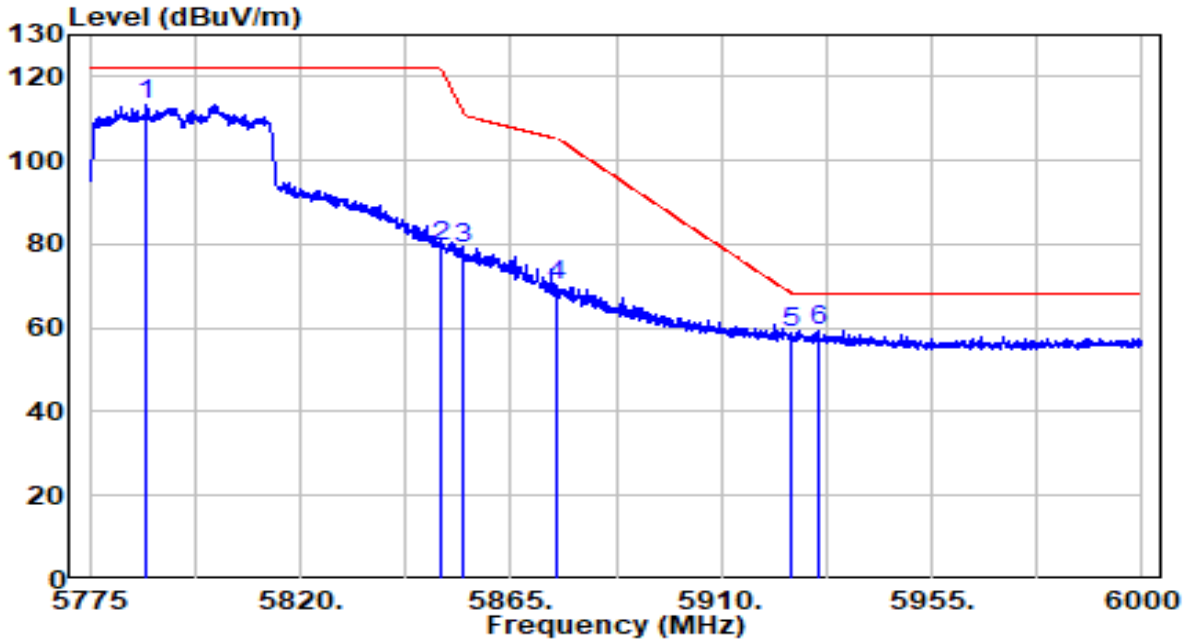
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5795MHz	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		5787.038	91.55	21.81	113.37	N/A	N/A	Peak
2		5850.000	57.22	22.04	79.26	-42.94	122.20	Peak
3		5855.000	56.69	22.06	78.76	-32.04	110.80	Peak
4		5875.000	48.20	22.14	70.34	-34.86	105.20	Peak
5		5925.000	36.34	22.32	58.66	-9.54	68.20	Peak
6	*	5930.587	37.11	22.34	59.44	-8.76	68.20	Peak

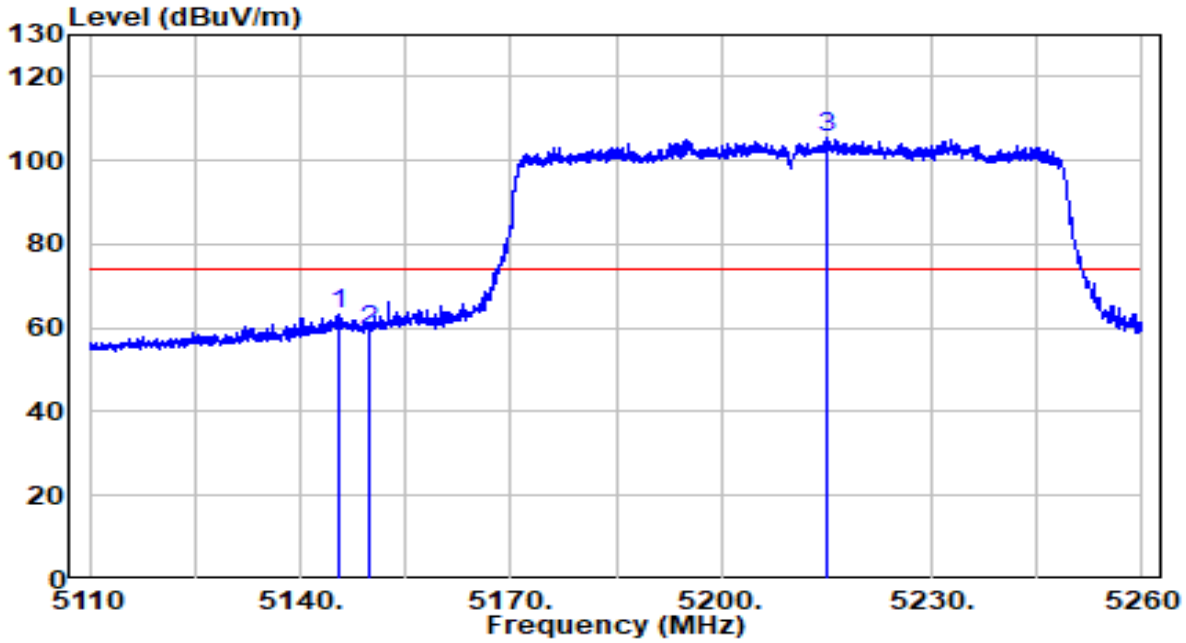
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5210MHz	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		5145.700	42.92	20.19	63.11	-10.89	74.00	Peak
2		5150.000	39.30	20.20	59.49	-14.51	74.00	Peak
3	*	5215.225	85.21	20.30	105.52	N/A	N/A	Peak

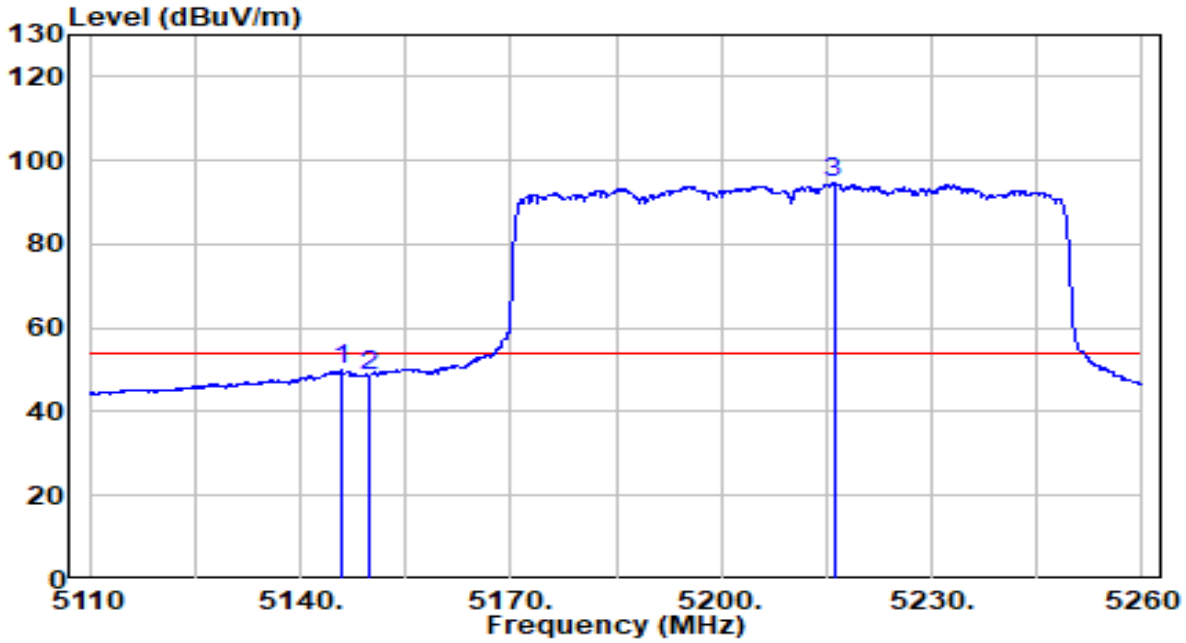
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5210MHz	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		5145.925	29.62	20.19	49.81	-4.19	54.00	Average
2		5150.000	28.33	20.20	48.52	-5.48	54.00	Average
3	*	5216.050	74.35	20.30	94.65	N/A	N/A	Average

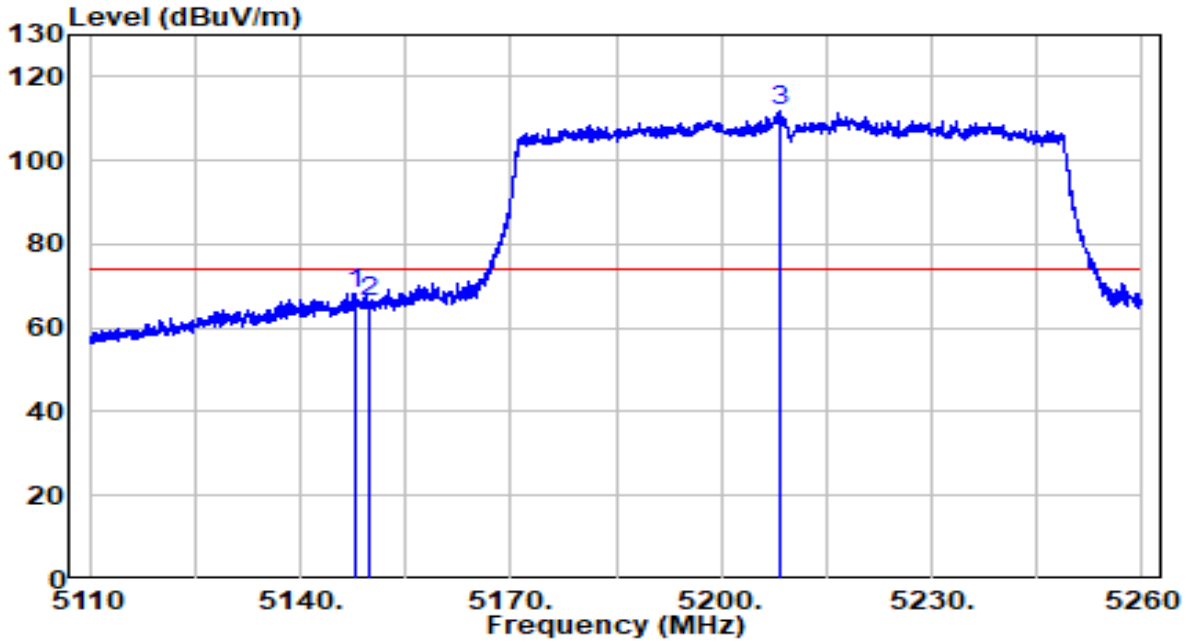
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5210MHz	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		5147.800	48.21	20.19	68.40	-5.60	74.00	Peak
2		5150.000	46.10	20.20	66.29	-7.71	74.00	Peak
3	*	5208.250	91.58	20.29	111.87	N/A	N/A	Peak

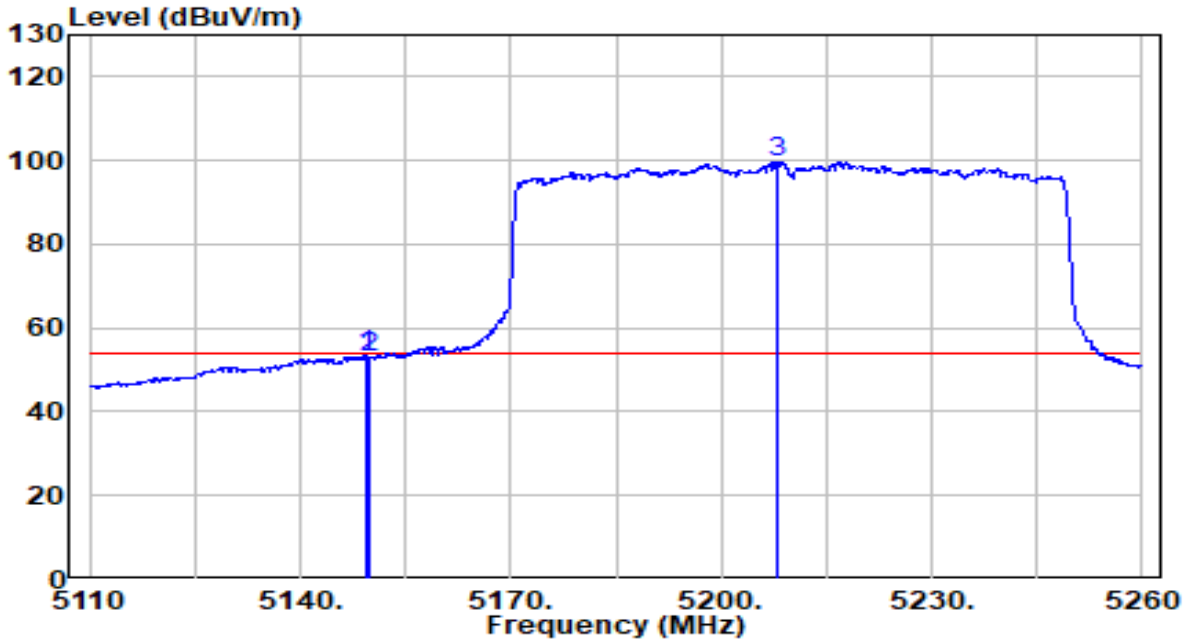
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5210MHz	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		5149.300	33.07	20.19	53.26	-0.74	54.00	Average
2		5150.000	32.84	20.20	53.03	-0.97	54.00	Average
3	*	5208.100	79.45	20.29	99.74	N/A	N/A	Average

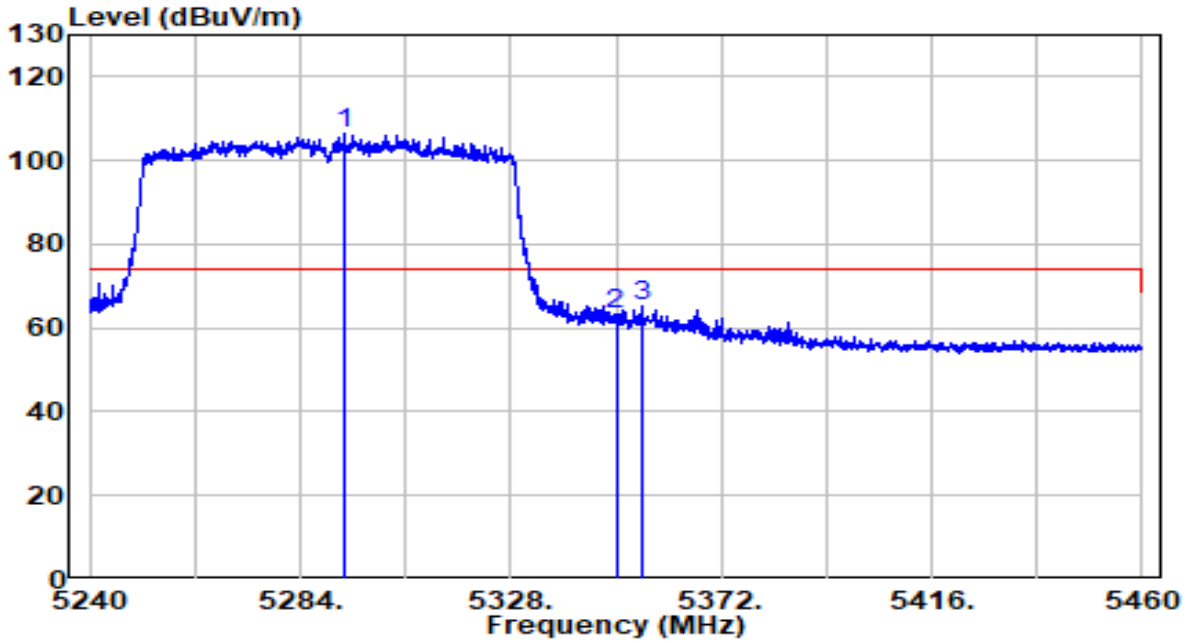
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5290MHz	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	*	5293.350	85.97	20.43	106.40	N/A	N/A	Peak
2		5350.000	42.75	20.52	63.28	-10.72	74.00	Peak
3		5355.500	44.68	20.53	65.22	-8.78	74.00	Peak

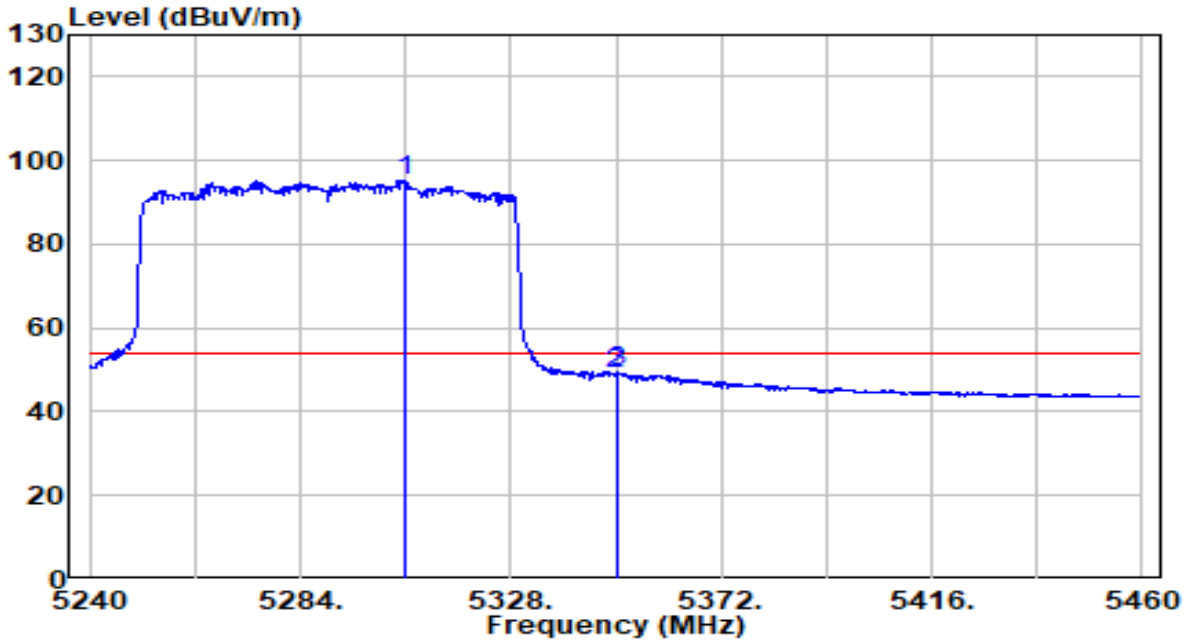
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5290MHz	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	*	5305.670	74.75	20.45	95.20	N/A	N/A	Average
2		5350.000	28.53	20.52	49.05	-4.95	54.00	Average
3		5350.220	28.82	20.52	49.34	-4.66	54.00	Average

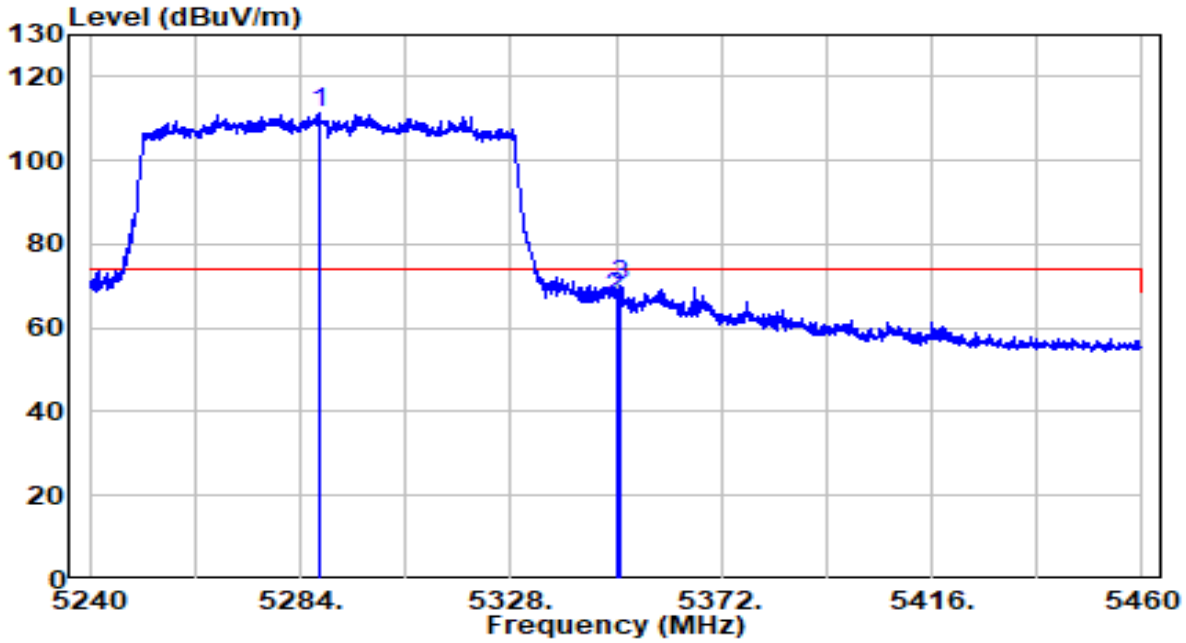
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5290MHz	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	*	5287.850	91.02	20.42	111.45	N/A	N/A	Peak
2		5350.000	46.49	20.52	67.02	-6.98	74.00	Peak
3		5351.100	49.77	20.53	70.30	-3.70	74.00	Peak

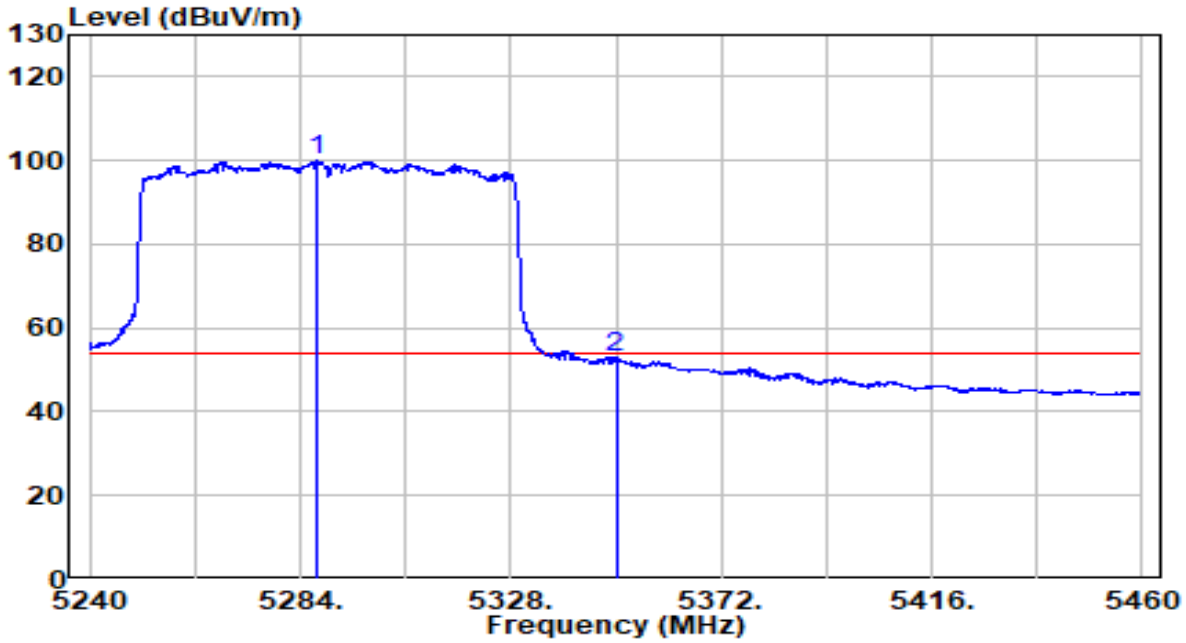
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5290MHz	Test Voltage	120V/60Hz

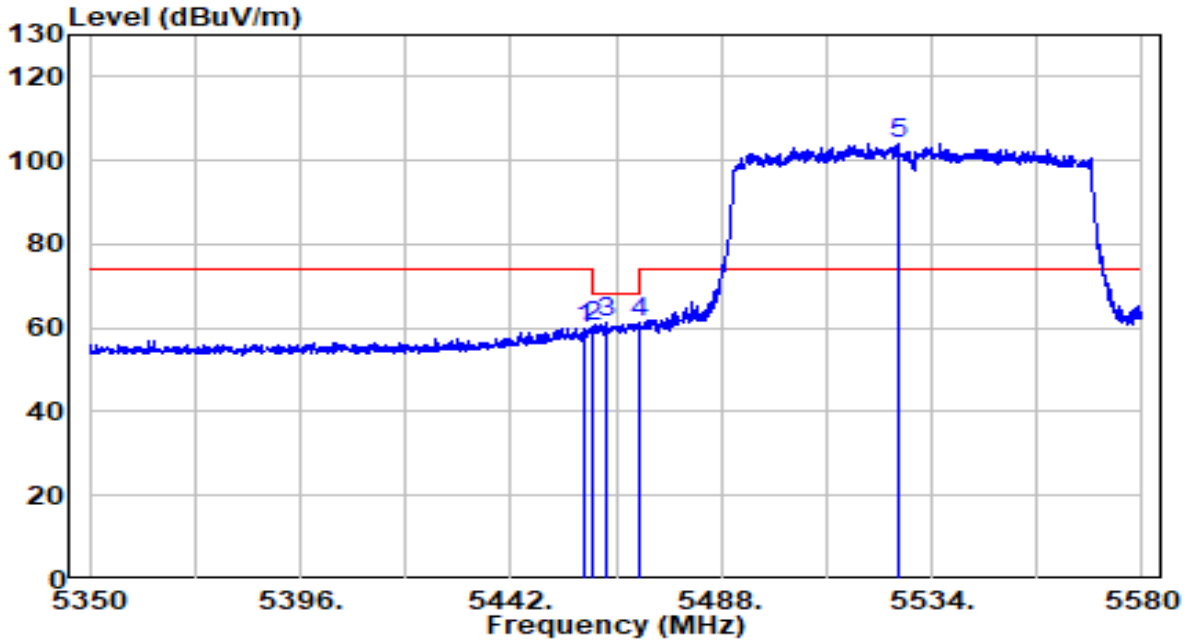


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	5287.300	79.44	20.42	99.86	N/A	N/A	Peak
2		5350.000	32.29	20.52	52.81	-1.19	54.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5530MHz	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		5458.100	39.35	20.70	60.05	-13.95	74.00	Peak
2		5460.000	39.52	20.70	60.23	-7.97	68.20	Peak
3		5462.930	40.62	20.71	61.33	-6.87	68.20	Peak
4		5470.000	40.81	20.72	61.53	-6.67	68.20	Peak
5	*	5526.525	83.19	20.87	104.06	N/A	N/A	Peak

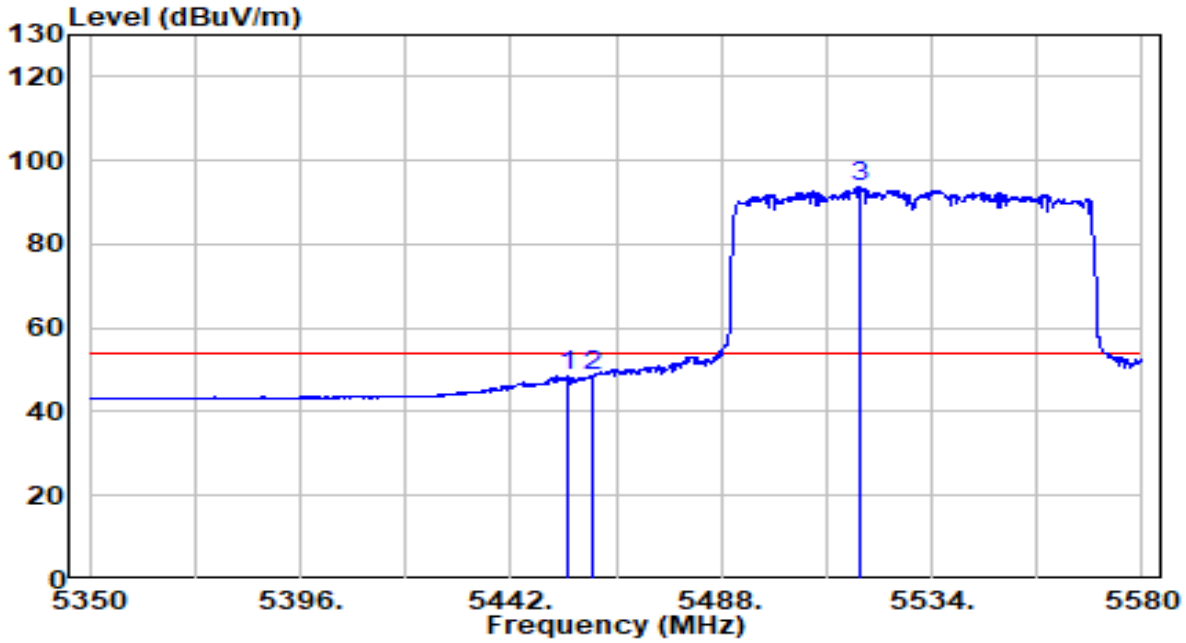
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5530MHz	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		5454.420	27.98	20.70	48.68	-5.32	54.00	Average
2		5460.000	27.99	20.70	48.70	-5.30	54.00	Average
3	*	5518.130	72.75	20.84	93.58	N/A	N/A	Average

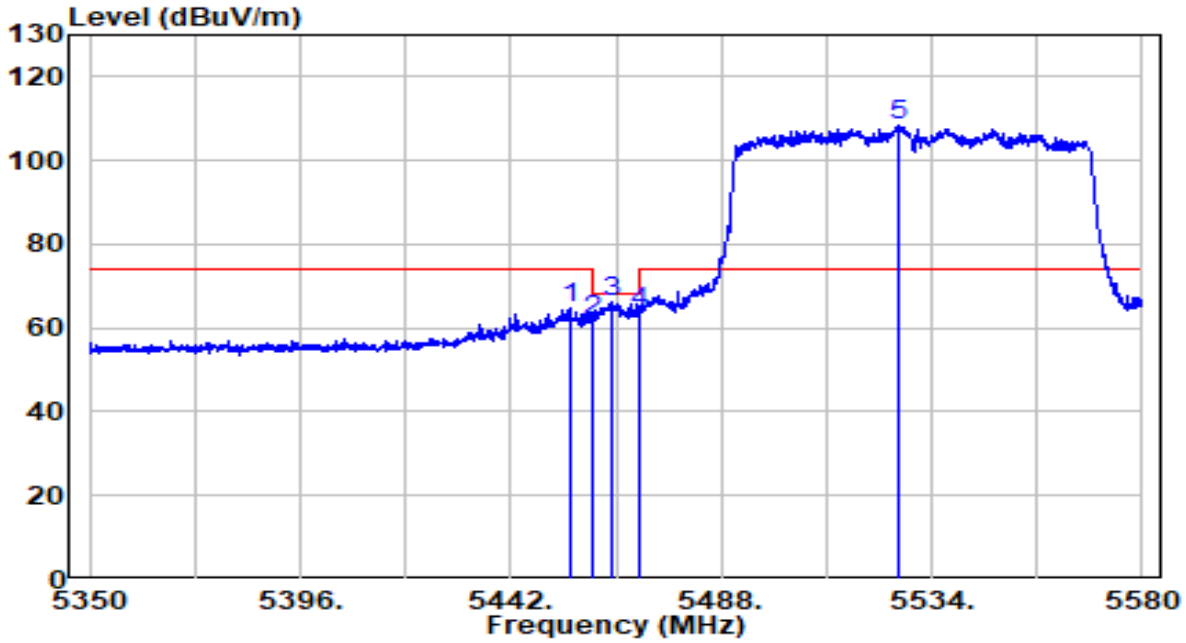
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5530MHz	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		5455.225	43.97	20.70	64.66	-9.34	74.00	Peak
2		5460.000	41.24	20.70	61.94	-6.26	68.20	Peak
3		5464.310	45.33	20.71	66.04	-2.16	68.20	Peak
4		5470.000	43.29	20.72	64.01	-4.19	68.20	Peak
5	*	5526.640	87.47	20.87	108.34	N/A	N/A	Peak

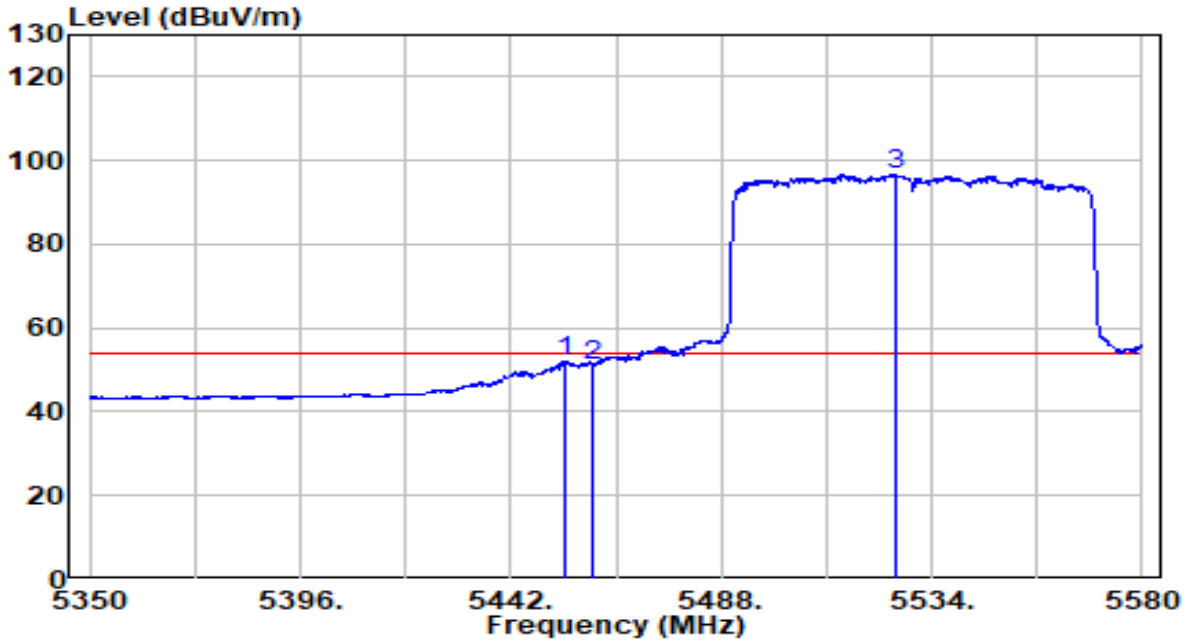
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5530MHz	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		5454.075	31.55	20.69	52.24	-1.76	54.00	Average
2		5460.000	30.40	20.70	51.11	-2.89	54.00	Average
3	*	5525.950	75.87	20.86	96.74	N/A	N/A	Average

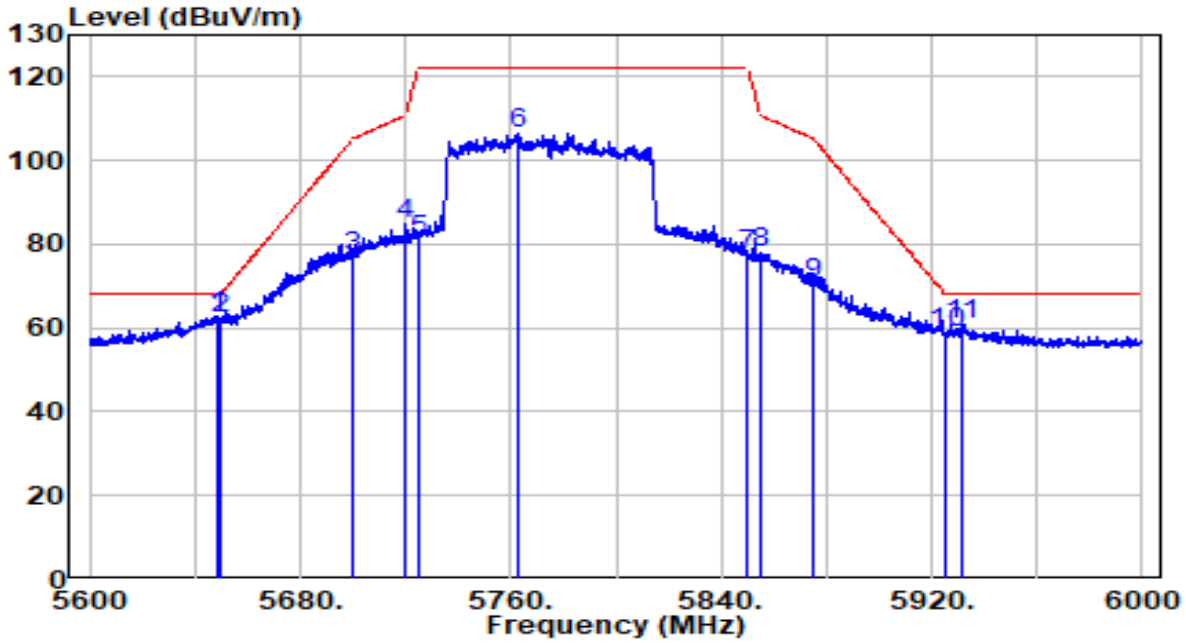
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5775MHz	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	*	5648.200	41.55	21.31	62.86	-5.34	68.20	Peak
2		5650.000	40.77	21.32	62.08	-6.12	68.20	Peak
3		5700.000	55.36	21.50	76.86	-28.34	105.20	Peak
4		5720.000	63.11	21.57	84.68	-26.12	110.80	Peak
5		5725.000	59.46	21.59	81.05	-41.15	122.20	Peak
6		5762.400	84.67	21.73	106.40	N/A	N/A	Peak
7		5850.000	55.46	22.04	77.51	-44.69	122.20	Peak
8		5855.000	55.90	22.06	77.96	-32.84	110.80	Peak
9		5875.000	48.72	22.14	70.86	-34.34	105.20	Peak
10		5925.000	36.33	22.32	58.64	-9.56	68.20	Peak
11		5931.200	38.67	22.34	61.01	-7.19	68.20	Peak

Note:

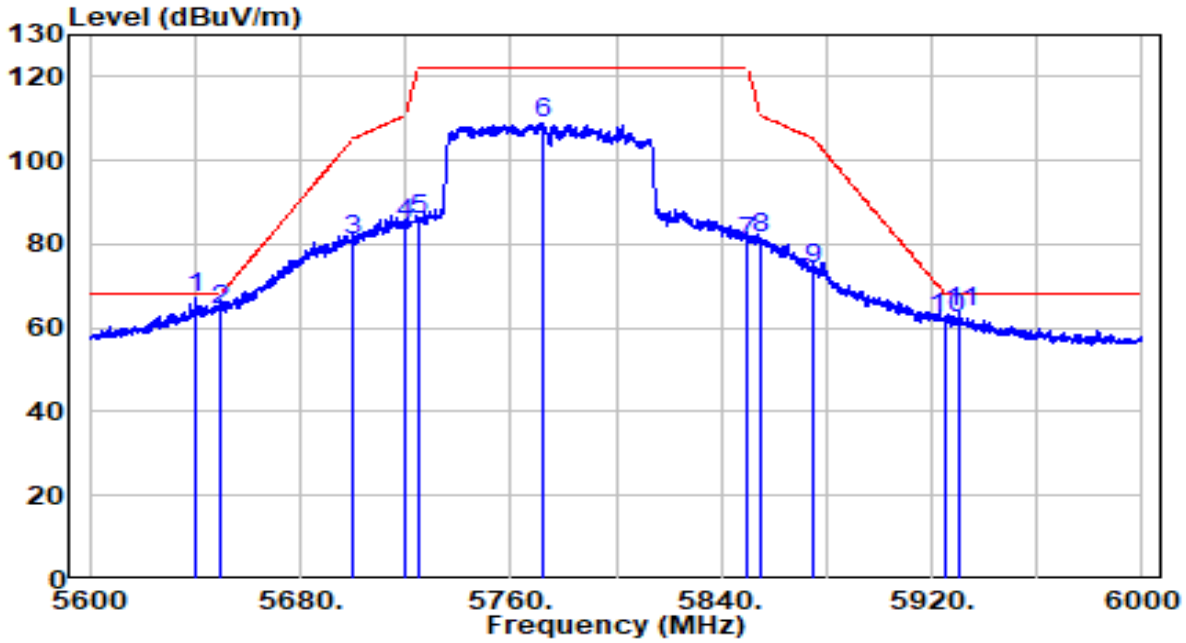
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) –

Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5775MHz	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	*	5640.400	45.76	21.28	67.04	-1.16	68.20	Peak
2		5650.000	43.12	21.32	64.44	-3.76	68.20	Peak
3		5700.000	59.65	21.50	81.15	-24.05	105.20	Peak
4		5720.000	63.22	21.57	84.80	-26.00	110.80	Peak
5		5725.000	64.32	21.59	85.91	-36.29	122.20	Peak
6		5772.200	87.04	21.76	108.80	N/A	N/A	Peak
7		5850.000	58.40	22.04	80.44	-41.76	122.20	Peak
8		5855.000	59.45	22.06	81.51	-29.29	110.80	Peak
9		5875.000	51.99	22.14	74.13	-31.07	105.20	Peak
10		5925.000	40.01	22.32	62.33	-5.87	68.20	Peak
11		5930.800	41.20	22.34	63.54	-4.66	68.20	Peak

Note:

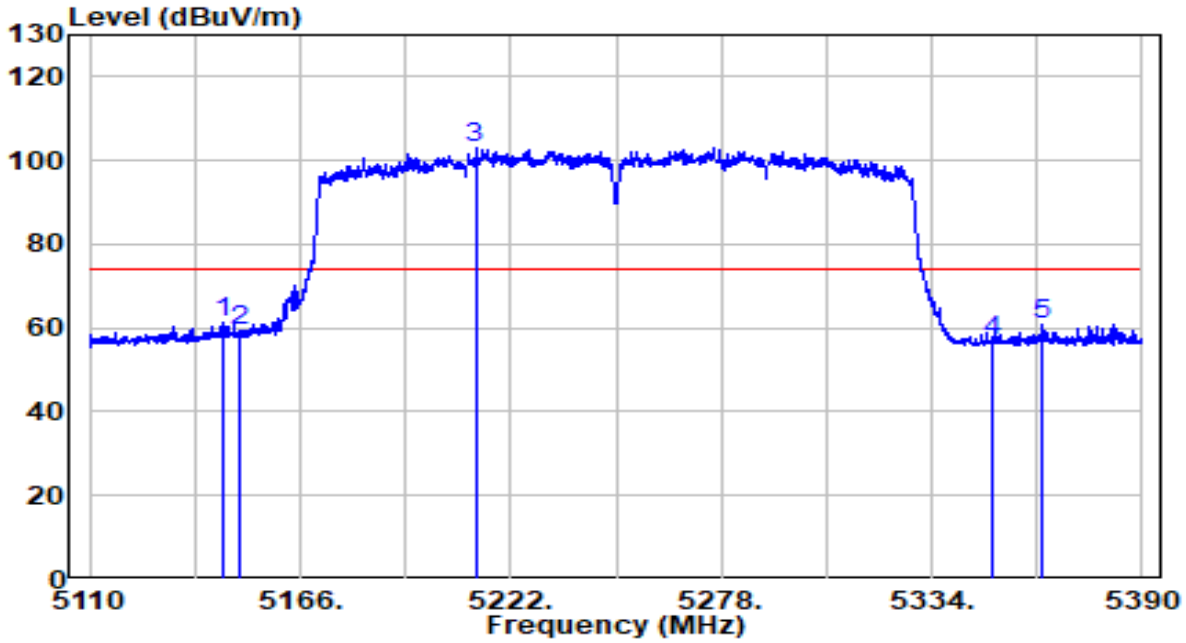
1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) –

Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5250MHz	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		5145.840	41.00	20.19	61.19	-12.81	74.00	Peak
2		5150.000	39.31	20.20	59.50	-14.50	74.00	Peak
3	*	5212.620	82.57	20.30	102.87	N/A	N/A	Peak
4		5350.000	36.35	20.52	56.87	-17.13	74.00	Peak
5		5363.260	40.20	20.55	60.75	-13.25	74.00	Peak

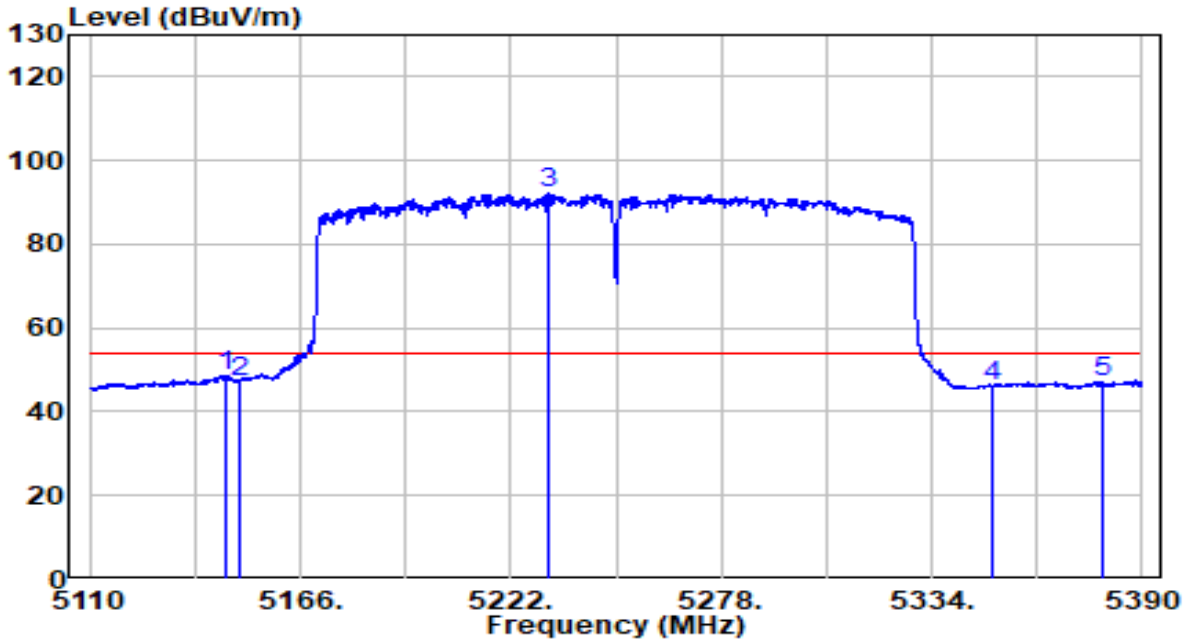
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5250MHz	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		5145.980	28.48	20.19	48.67	-5.33	54.00	Average
2		5150.000	27.07	20.20	47.26	-6.74	54.00	Average
3	*	5232.360	71.93	20.33	92.26	N/A	N/A	Average
4		5350.000	25.56	20.52	46.09	-7.91	54.00	Average
5		5379.220	26.75	20.57	47.32	-6.68	54.00	Average

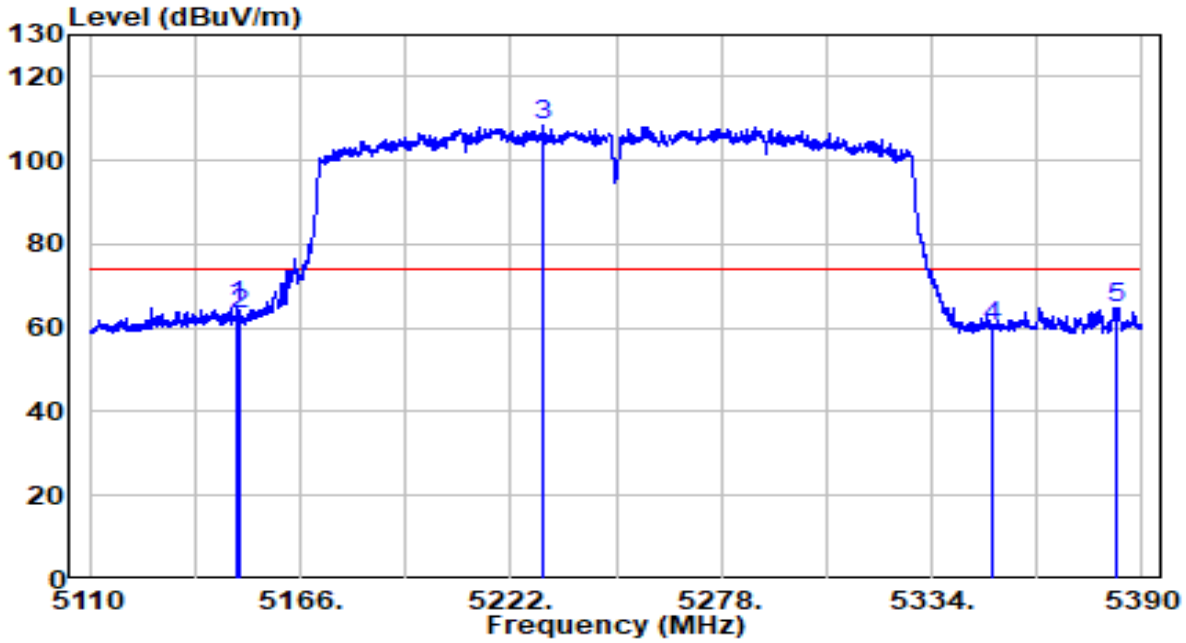
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5250MHz	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		5149.480	44.83	20.20	65.03	-8.97	74.00	Peak
2		5150.000	43.02	20.20	63.22	-10.78	74.00	Peak
3	*	5230.820	87.90	20.33	108.23	N/A	N/A	Peak
4		5350.000	39.59	20.52	60.11	-13.89	74.00	Peak
5		5383.280	44.38	20.58	64.96	-9.04	74.00	Peak

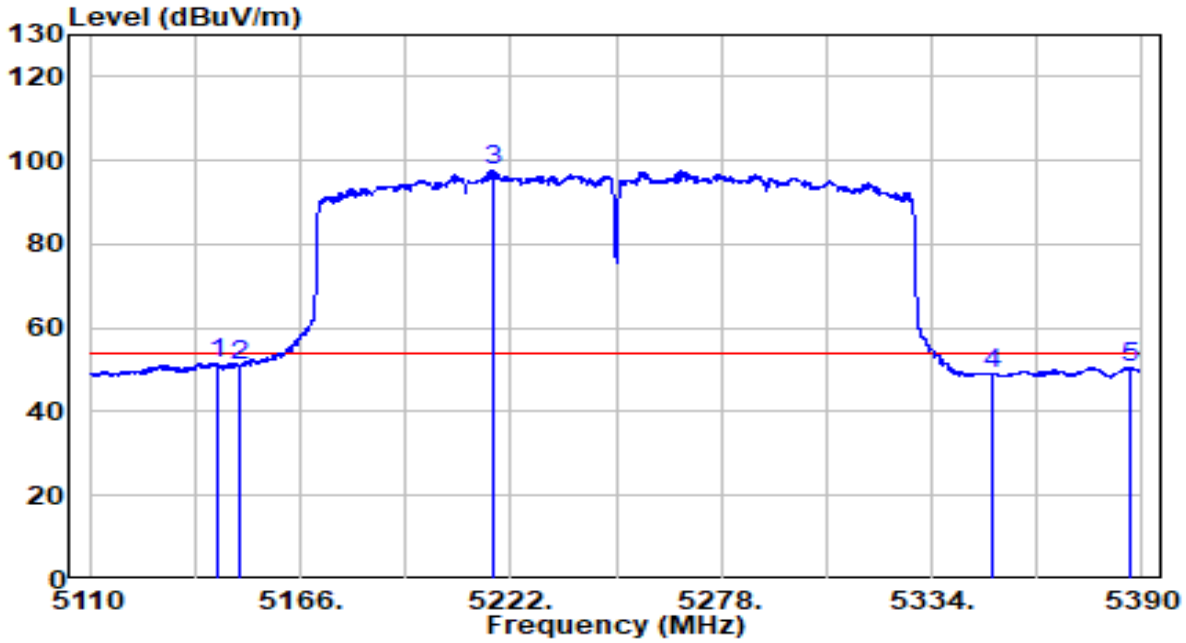
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5250MHz	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		5143.880	31.46	20.19	51.64	-2.36	54.00	Average
2		5150.000	30.85	20.20	51.04	-2.96	54.00	Average
3	*	5217.520	77.28	20.31	97.58	N/A	N/A	Average
4		5350.000	28.52	20.52	49.05	-4.95	54.00	Average
5		5386.640	29.94	20.58	50.52	-3.48	54.00	Average

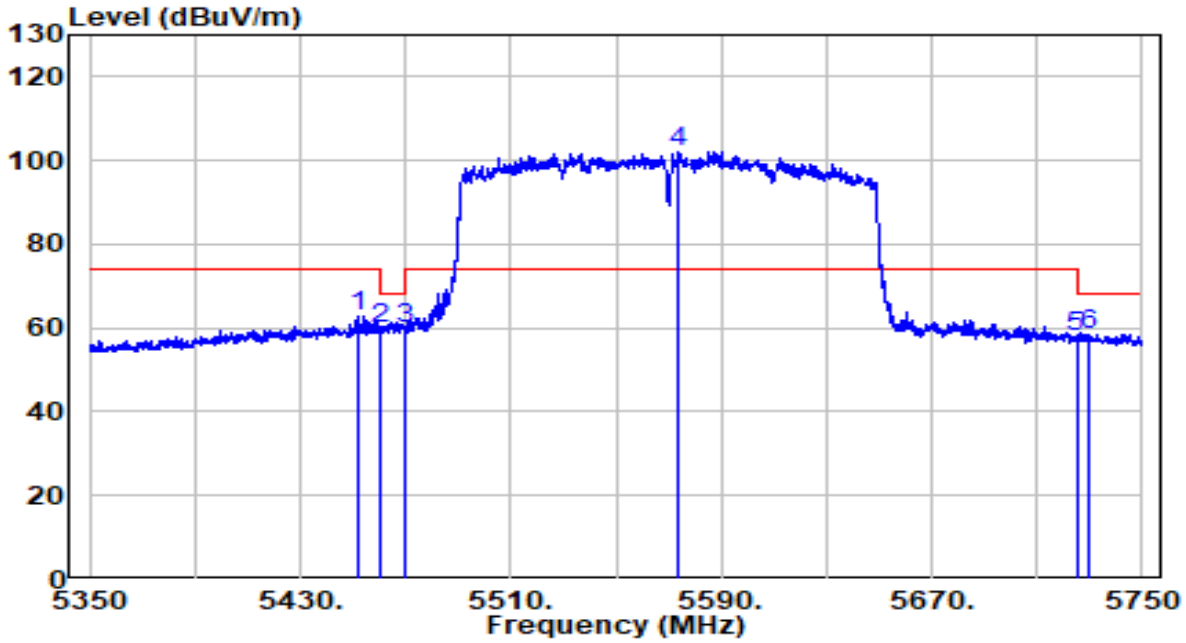
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5570MHz	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		5451.600	42.26	20.69	62.95	-11.05	74.00	Peak
2		5460.000	39.11	20.70	59.81	-8.39	68.20	Peak
3		5470.000	39.27	20.72	59.99	-8.21	68.20	Peak
4	*	5573.400	81.14	21.04	102.17	N/A	N/A	Peak
5		5725.000	36.18	21.59	57.77	-10.43	68.20	Peak
6		5729.800	36.99	21.61	58.59	-9.61	68.20	Peak

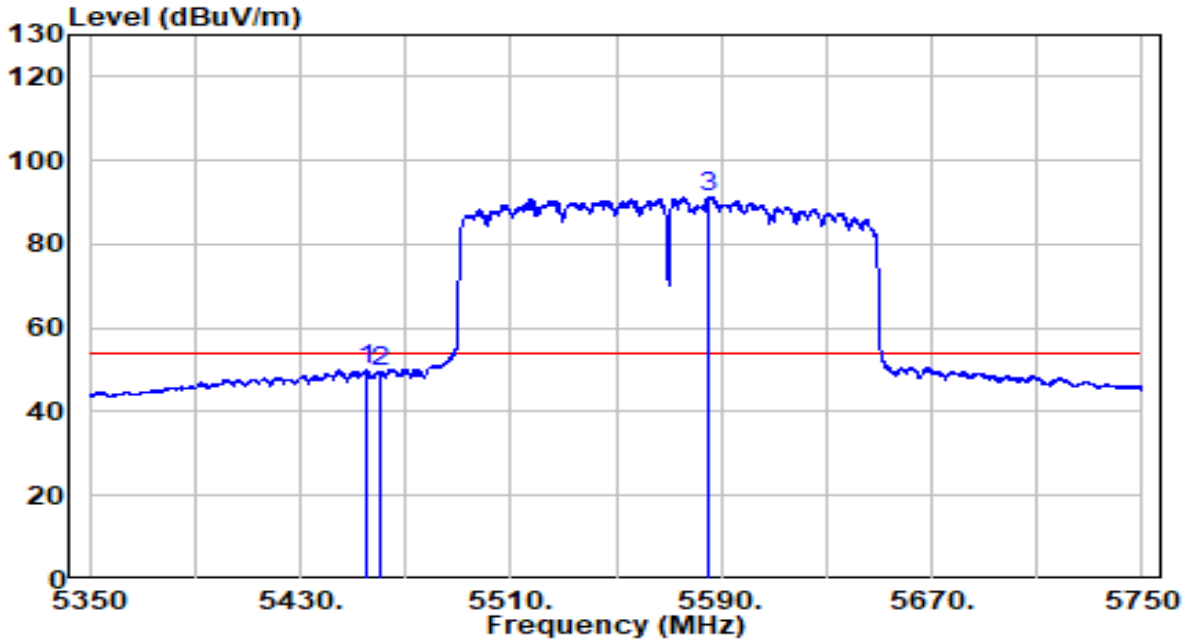
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5570MHz	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		5455.200	29.34	20.70	50.04	-3.96	54.00	Average
2		5460.000	29.03	20.70	49.73	-4.27	54.00	Average
3	*	5585.400	70.05	21.08	91.13	N/A	N/A	Average

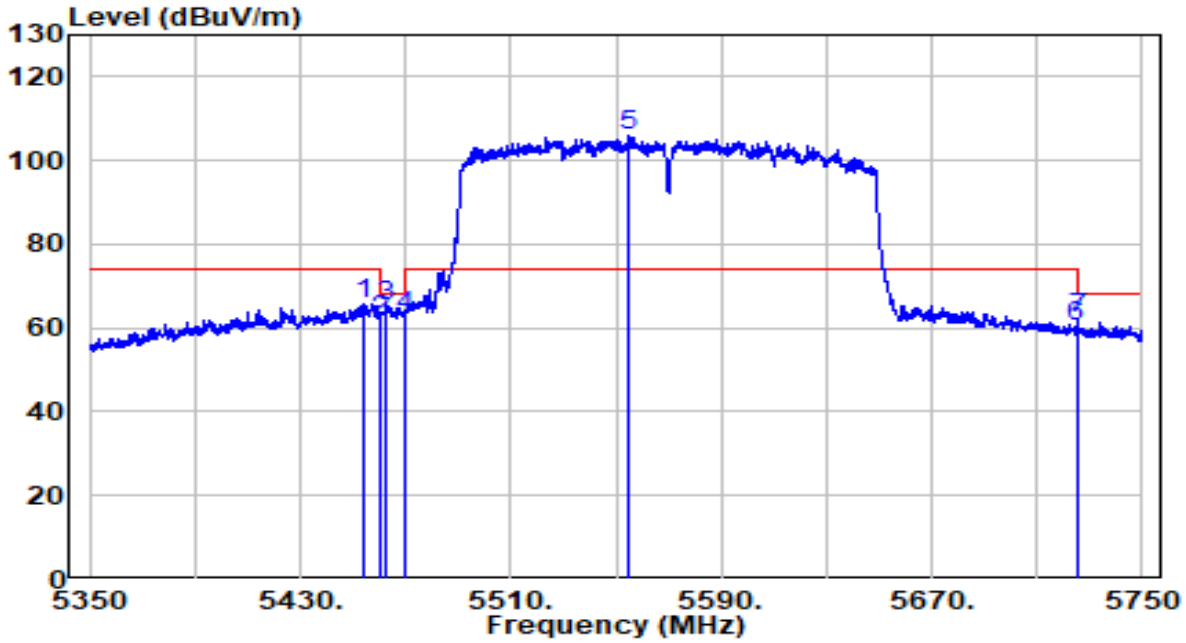
Note:

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

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).

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

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5570MHz	Test Voltage	120V/60Hz

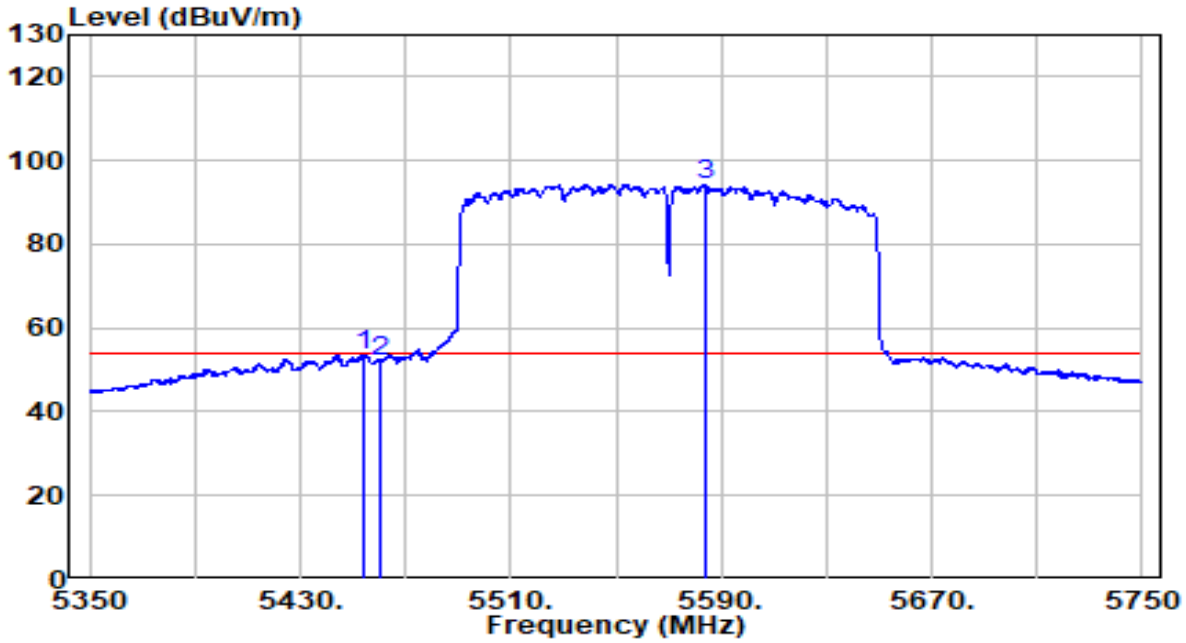


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		5454.000	45.16	20.69	65.86	-8.14	74.00	Peak
2		5460.000	41.35	20.70	62.05	-6.15	68.20	Peak
3		5462.800	44.70	20.71	65.41	-2.79	68.20	Peak
4		5470.000	42.26	20.72	62.98	-5.22	68.20	Peak
5	*	5554.600	84.95	20.97	105.92	N/A	N/A	Peak
6		5725.000	38.99	21.59	60.57	-7.63	68.20	Peak
7		5725.200	40.53	21.59	62.12	-6.08	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-01-21
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	38.7°C/22.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE160 at Channel 5570MHz	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		5454.600	32.99	20.70	53.69	-0.31	54.00	Average
2		5460.000	31.46	20.70	52.17	N/A	N/A	Average
3	*	5584.000	73.22	21.08	94.29	40.29	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) + 16dB Attenuation (dB) – Preamplifier(dB).

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

7.10. AC Conducted Emissions Measurement

7.10.1.TestLimit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dBμV)	AV (dBμV)
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.

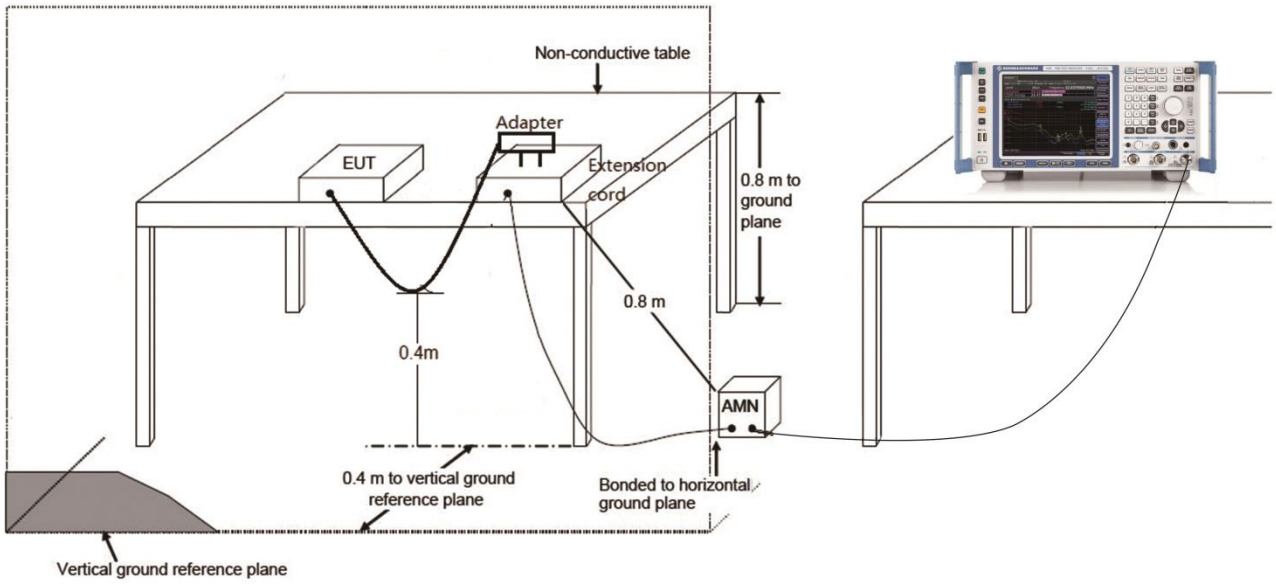
7.10.2.Test Procedure

The EUT was setup according to ANSI C63.4, 2009 and tested according to KDB 789033 for compliance to FCC 47CFR 15.247 requirements.The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs) Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

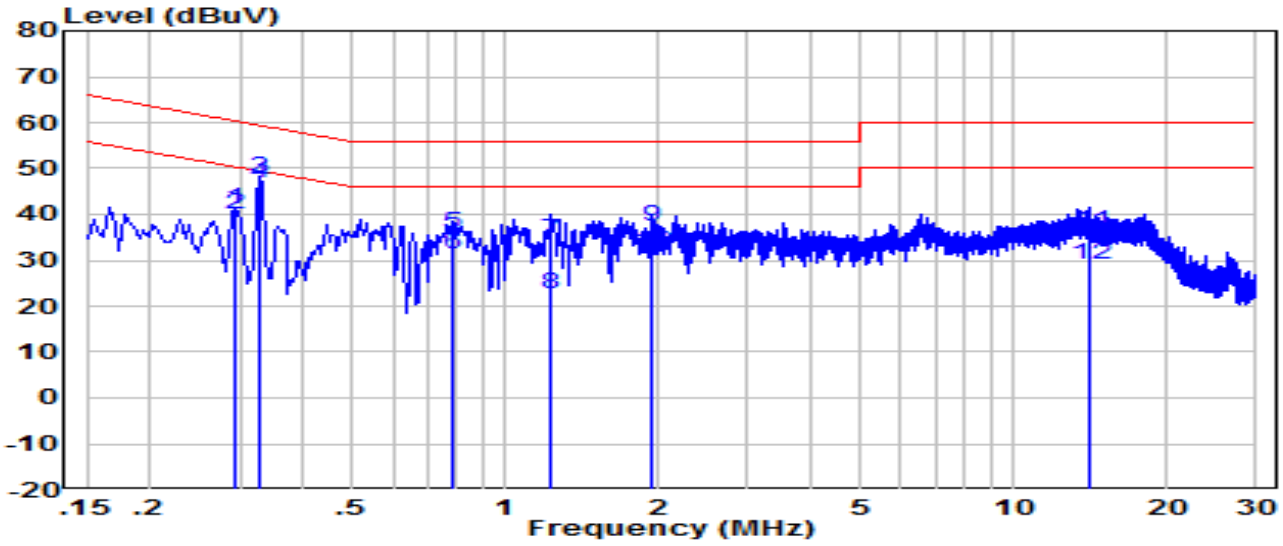
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3.Test Setup



7.10.4.Test Result

EUT	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-02-28
Factor	CE_ENV216-L1	Temp. / Humidity	21.3°C /45.0%
Polarity	Line1	Site / Test Engineer	SR2 / Peter Xu
Test Mode	Transmit by 802.11a at channel 5785MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.294	31.50	9.62	41.12	-19.29	60.41	Quasi-Pesk
2		0.294	30.50	9.62	40.12	-10.29	50.41	Average
3		0.326	38.20	9.62	47.82	-11.73	59.55	Quasi-Pesk
4	*	0.326	37.20	9.62	46.82	-2.73	49.55	Average
5		0.782	26.04	9.65	35.69	-20.31	56.00	Quasi-Pesk
6		0.782	21.84	9.65	31.49	-14.51	46.00	Average
7		1.230	24.78	9.67	34.45	-21.55	56.00	Quasi-Pesk
8		1.230	12.98	9.67	22.65	-23.35	46.00	Average
9		1.930	27.74	9.69	37.42	-18.58	56.00	Quasi-Pesk
10		1.930	22.04	9.69	31.72	-14.28	46.00	Average
11		14.200	26.13	9.91	36.04	-23.96	60.00	Quasi-Pesk
12		14.200	19.23	9.91	29.14	-20.86	50.00	Average

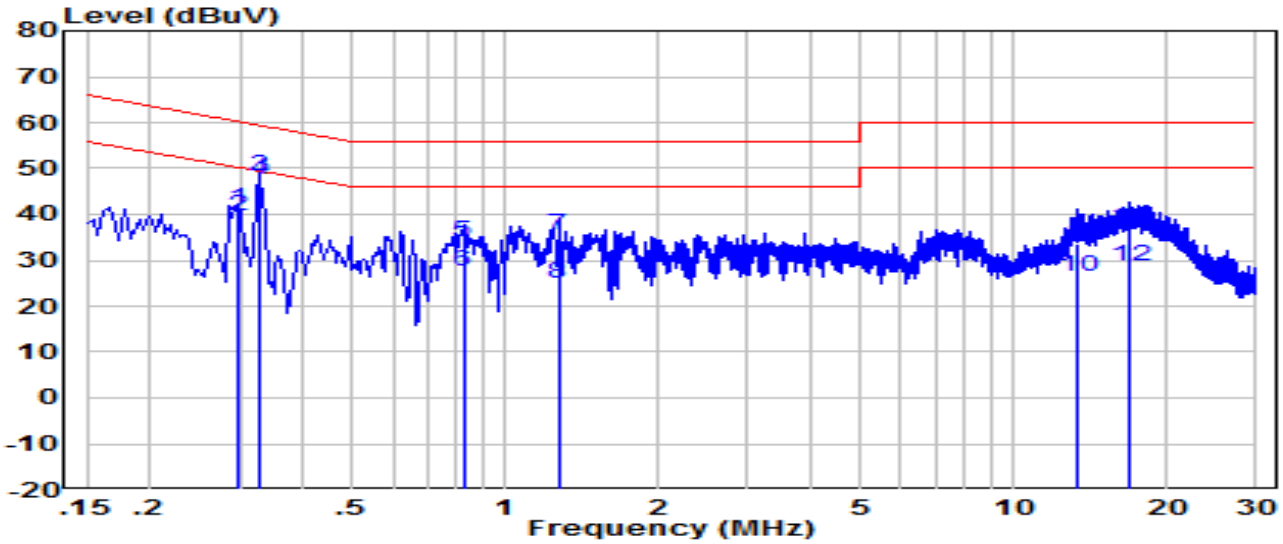
Note:

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	AX3000 Ceiling Mount Wi-Fi 6 Access Point	Date of Test	2022-02-28
Factor	CE_ENV216-N	Temp. / Humidity	21.3°C /45.0%
Polarity	Neutral	Site / Test Engineer	SR2 / Peter Xu
Test Mode	Transmit by 802.11a at channel 5785MHz	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1		0.298	31.64	9.62	41.26	-19.04	60.30	Quasi-Pesk
2		0.298	29.94	9.62	39.56	-10.74	50.30	Average
3		0.330	38.84	9.62	48.46	-10.99	59.45	Quasi-Pesk
4	*	0.330	37.84	9.62	47.46	-1.99	49.45	Average
5		0.826	24.47	9.66	34.13	-21.87	56.00	Quasi-Pesk
6		0.826	17.87	9.66	27.53	-18.47	46.00	Average
7		1.270	25.70	9.68	35.38	-20.62	56.00	Quasi-Pesk
8		1.270	15.10	9.68	24.78	-21.22	46.00	Average
9		13.390	23.77	9.94	33.71	-26.29	60.00	Quasi-Pesk
10		13.390	16.37	9.94	26.31	-23.69	50.00	Average
11		16.830	26.86	10.00	36.86	-23.14	60.00	Quasi-Pesk
12		16.830	18.76	10.00	28.76	-21.24	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 device is in compliance with Part 15E of the FCC Rules.

The End

Appendix A - Test Setup Photograph

Refer to “Setup Photo” file.

Appendix B - External Photograph

Refer to “External Photo” file.

Appendix C - Internal Photograph

Refer to “Internal Photo” file.