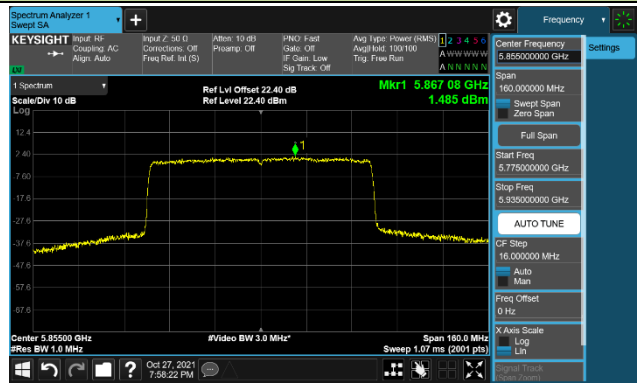


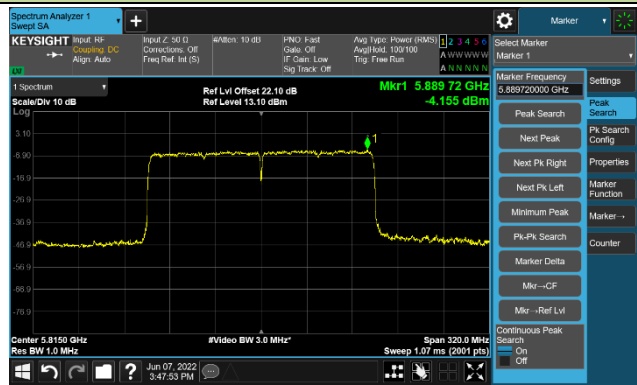
802.11 ax-HE80 Power Spectral Density- Ant 2

Channel 171 (5855MHz)



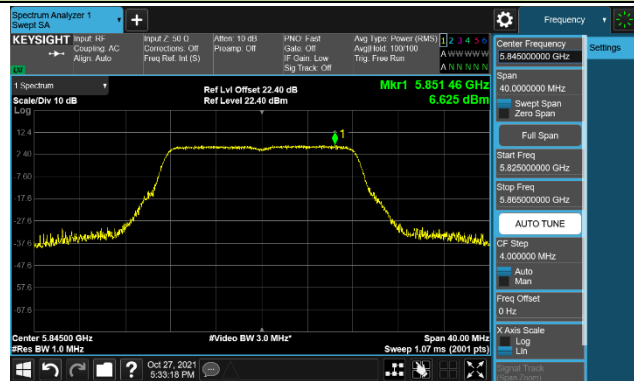
802.11ax-HE160 Power Spectral Density- Ant 2

Channel 163 (5815MHz)

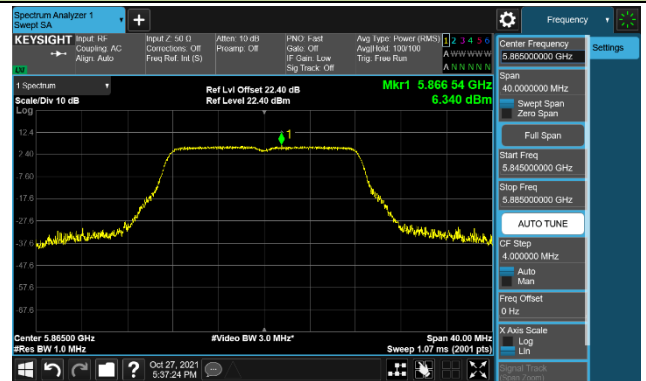


## 802.11a Power Spectral Density- Ant 3

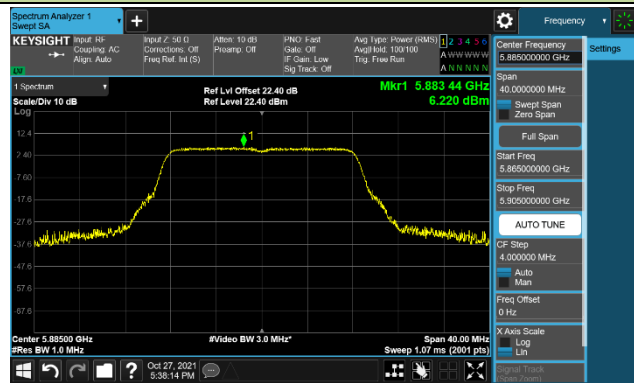
Channel 169 (5845MHz)



Channel 173 (5865MHz)

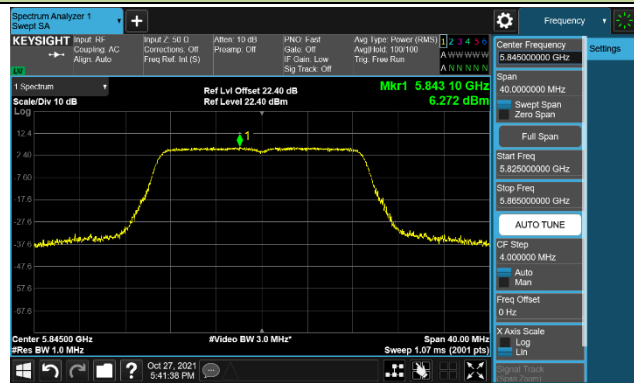


Channel 177 (5885MHz)

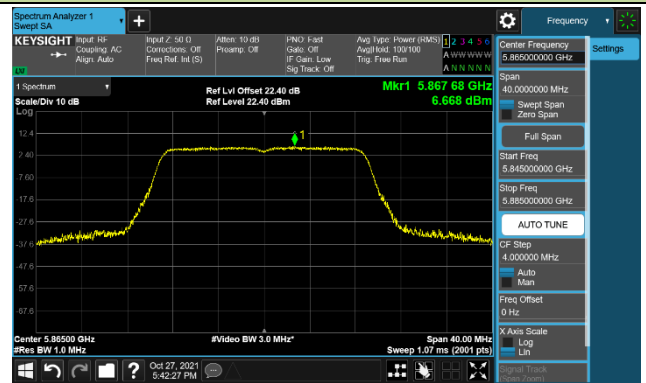


## 802.11ac-VHT20 Power Spectral Density- Ant 3

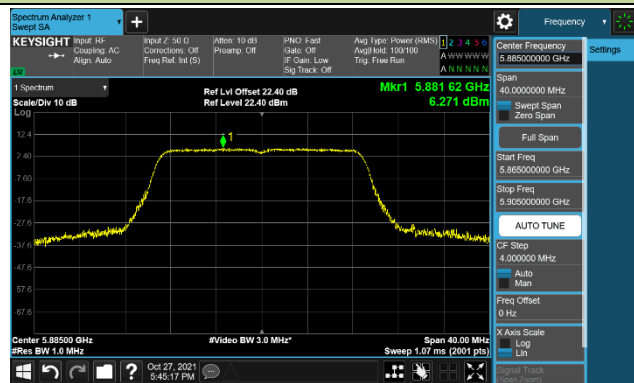
Channel 169 (5845MHz)



Channel 173 (5865MHz)

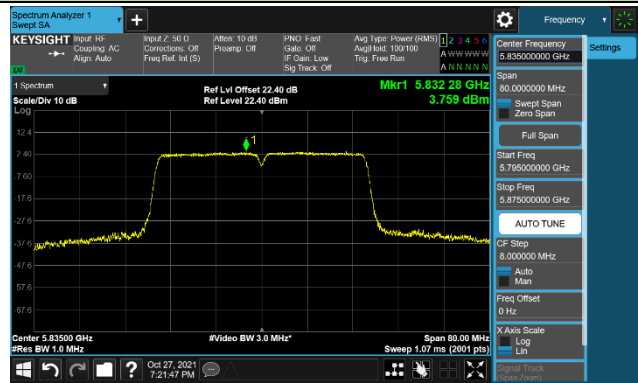


Channel 177 (5885MHz)

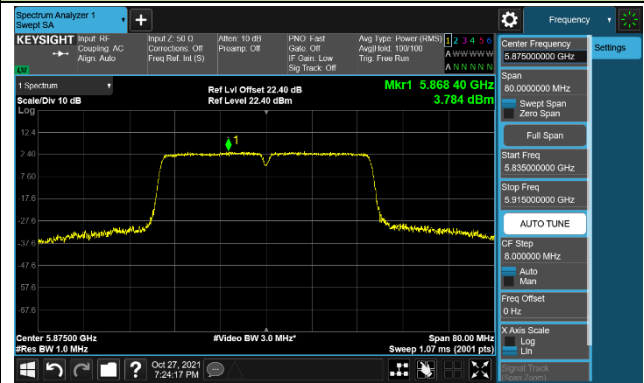


### 802.11ac-VHT40 Power Spectral Density- Ant 3

#### Channel 167 (5835MHz)

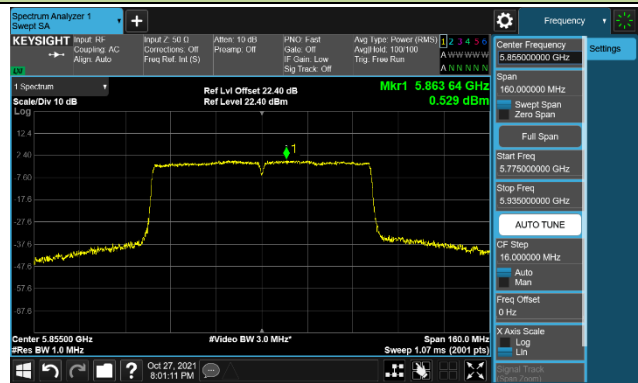


#### Channel 175 (5875MHz)



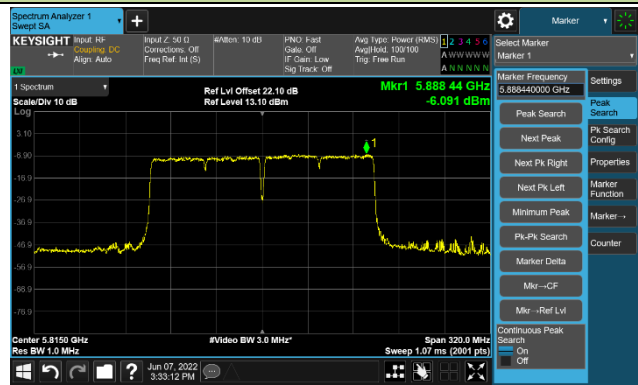
### 802.11ac-VHT80 Power Spectral Density- Ant 3

#### Channel 171 (5855MHz)



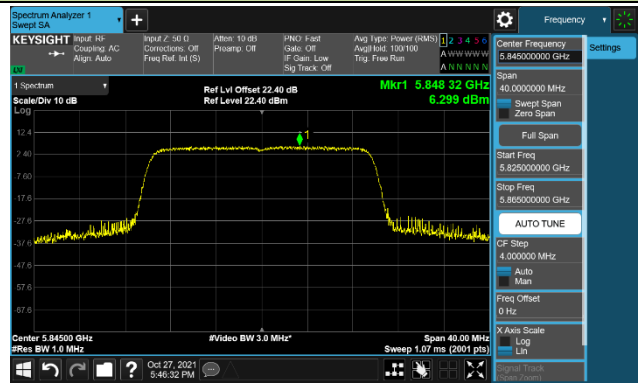
### 802.11ac-VHT160 Power Spectral Density- Ant 3

#### Channel 163 (5815MHz)

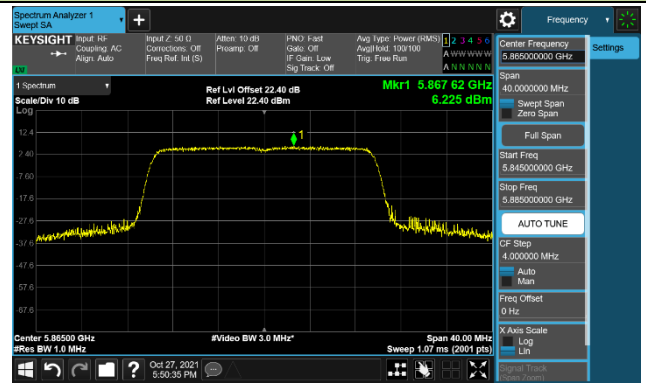


802.11ax-HE20 Power Spectral Density- Ant 3

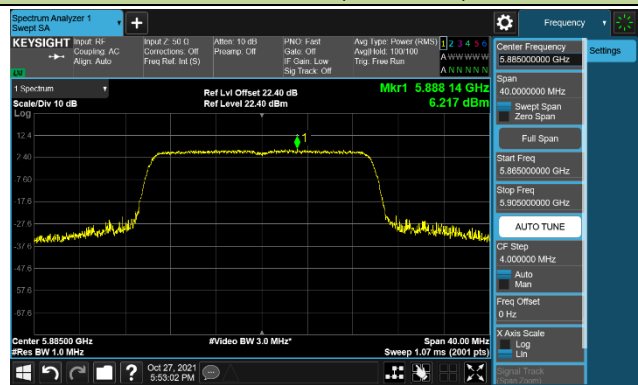
Channel 169 (5845MHz)



Channel 173 (5865MHz)

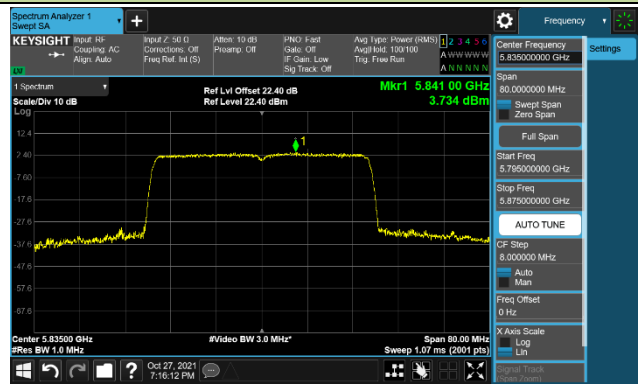


Channel 177 (5885MHz)

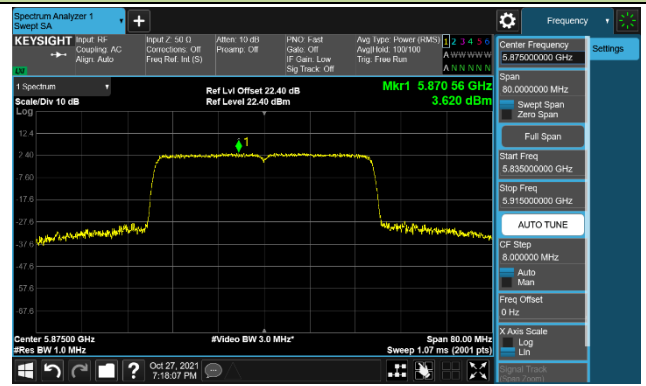


802.11 ax-HE40 Power Spectral Density- Ant 3

Channel 167 (5835MHz)

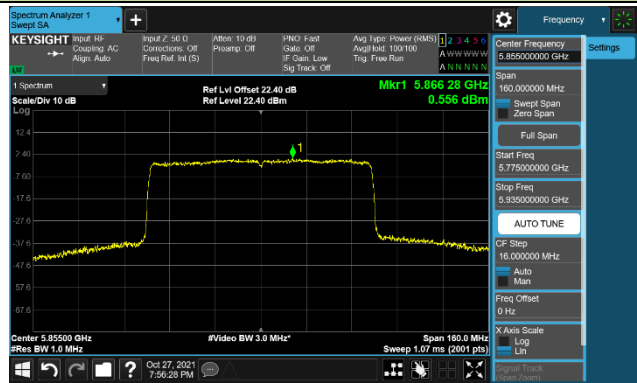


Channel 175 (5875MHz)



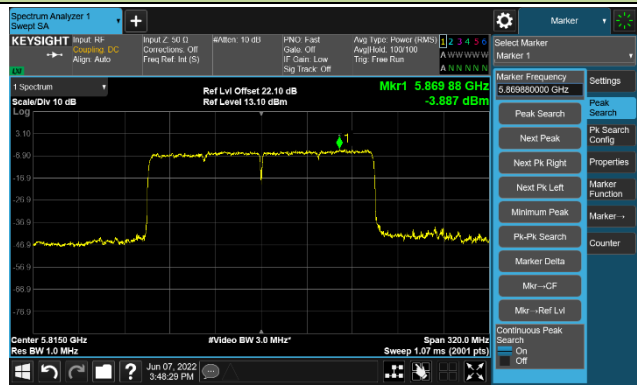
802.11 ax-HE80 Power Spectral Density- Ant 3

Channel 171 (5855MHz)



802.11ax-HE160 Power Spectral Density- Ant 3

Channel 163 (5815MHz)



**A.6 Frequency Stability Test Result**

Test Site	SIP-TR1	Test Engineer	Nandy Zhang
Test Date	2022/06/07		
Test Mode	5845MHz (Carrier Mode)		

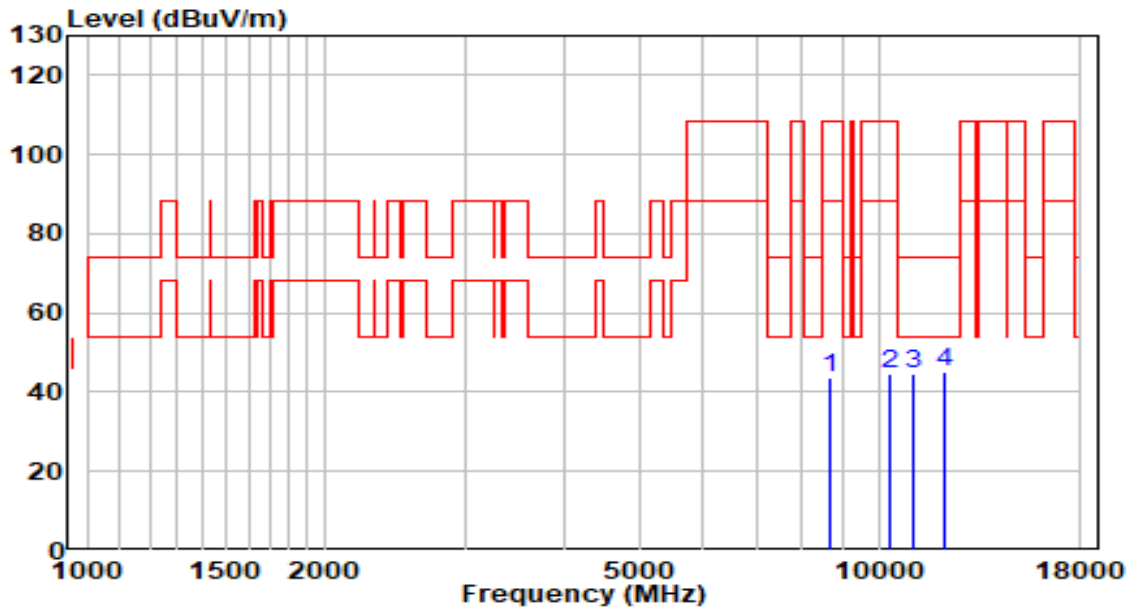
Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	8.83	8.82	8.79	8.79
		- 20	10.37	10.51	10.68	10.49
		- 10	9.67	9.36	9.52	9.71
		0	7.54	7.62	7.63	7.79
		+ 10	5.27	5.27	5.26	5.22
		+ 20	1.65	1.75	1.68	1.87
		+ 30	-1.10	-0.96	-0.88	-0.84
		+ 40	-2.94	-2.92	-2.90	-2.85
		+ 50	-3.43	-3.42	-3.42	-3.40
115	138	+ 20	2.21	2.42	2.34	2.34
85	102	+ 20	2.51	2.51	2.50	2.46

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} \*10<sup>6</sup>.

## A.7 Radiated Spurious Emission Test Result

### Path A \_ Full Path – Ant 2 + 3

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11a	Test Voltage	120V/60Hz

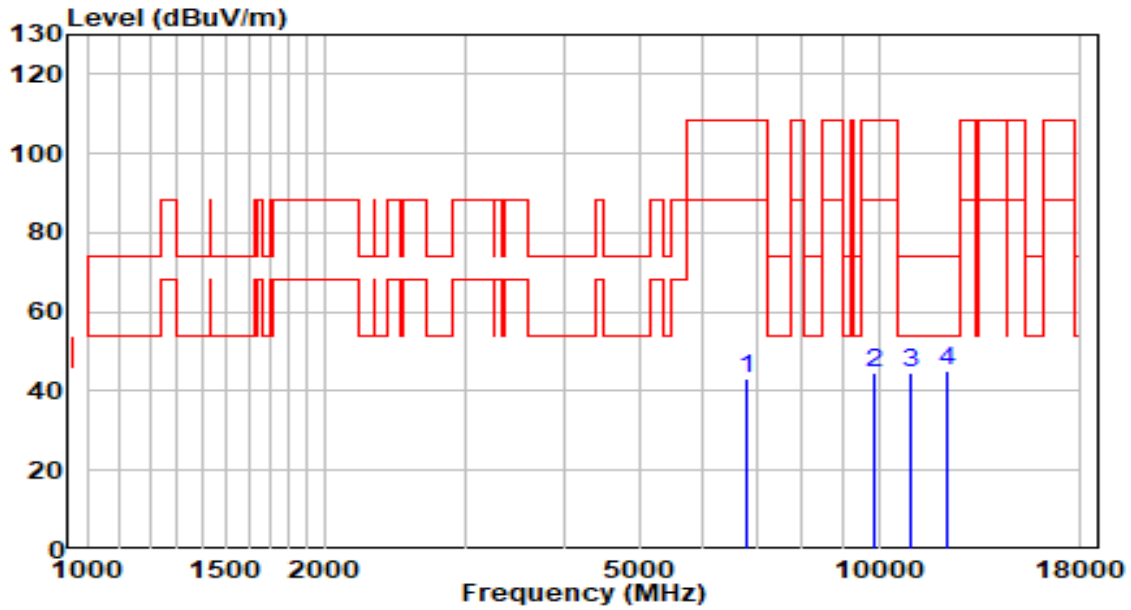


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	8658.500	47.82	-3.97	43.85	-64.35	108.20	Peak
2	10358.500	47.63	-3.03	44.60	-63.60	108.20	Peak
3	11030.000	47.88	-3.33	44.55	-29.45	74.00	Peak
4	* 12092.500	48.00	-3.08	44.92	-29.08	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11a	Test Voltage	120V/60Hz



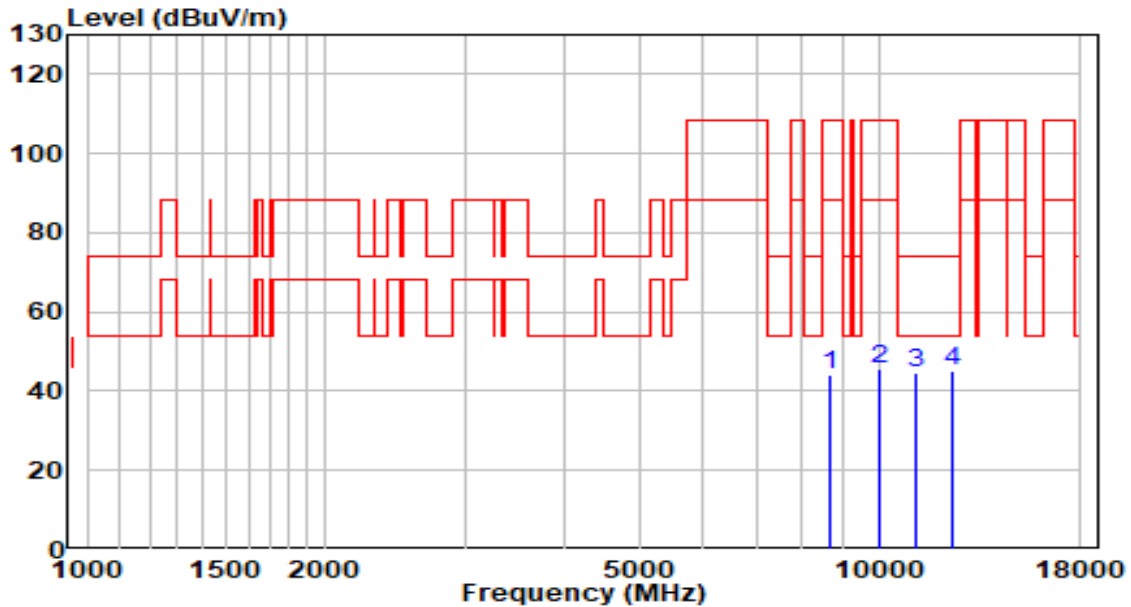
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	6822.500	50.17	-7.11	43.06	-65.14	108.20	Peak
2	9848.500	48.08	-3.34	44.74	-63.46	108.20	Peak
3	11013.000	48.08	-3.31	44.77	-29.23	74.00	Peak
4	* 12203.000	48.23	-2.93	45.29	-28.71	74.00	Peak

Note:

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



EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5865MHz by 802.11a	Test Voltage	120V/60Hz

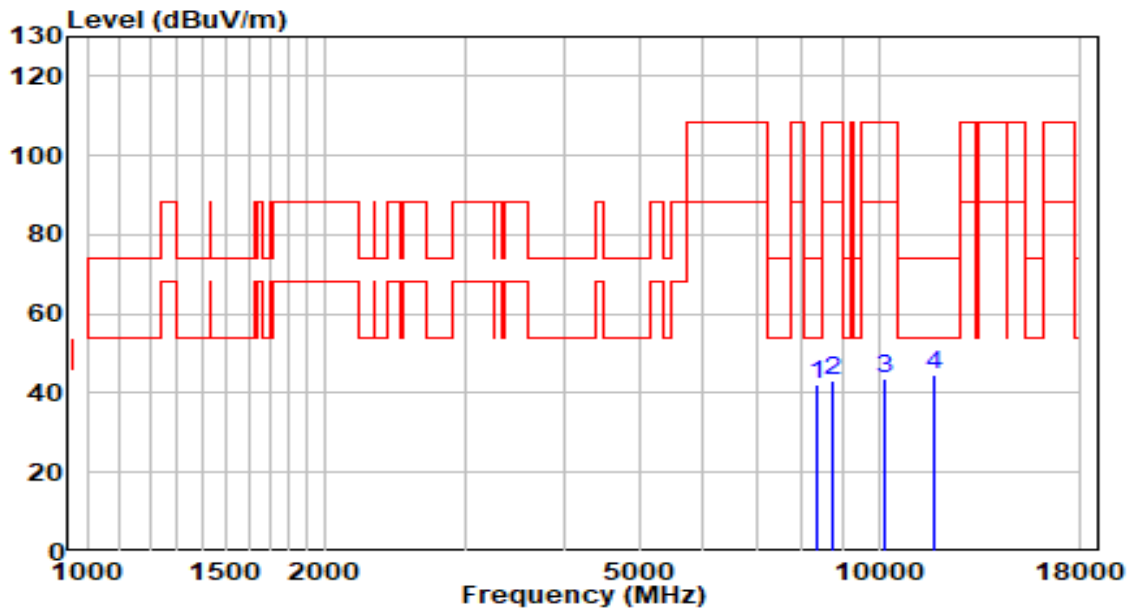


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	8658.500	48.28	-3.97	44.31	-63.89	108.20	Peak
2	10027.000	48.77	-3.34	45.43	-62.77	108.20	Peak
3	11132.000	48.13	-3.46	44.67	-29.33	74.00	Peak
4	* 12432.500	48.04	-2.80	45.24	-28.76	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5865MHz by 802.11a	Test Voltage	120V/60Hz

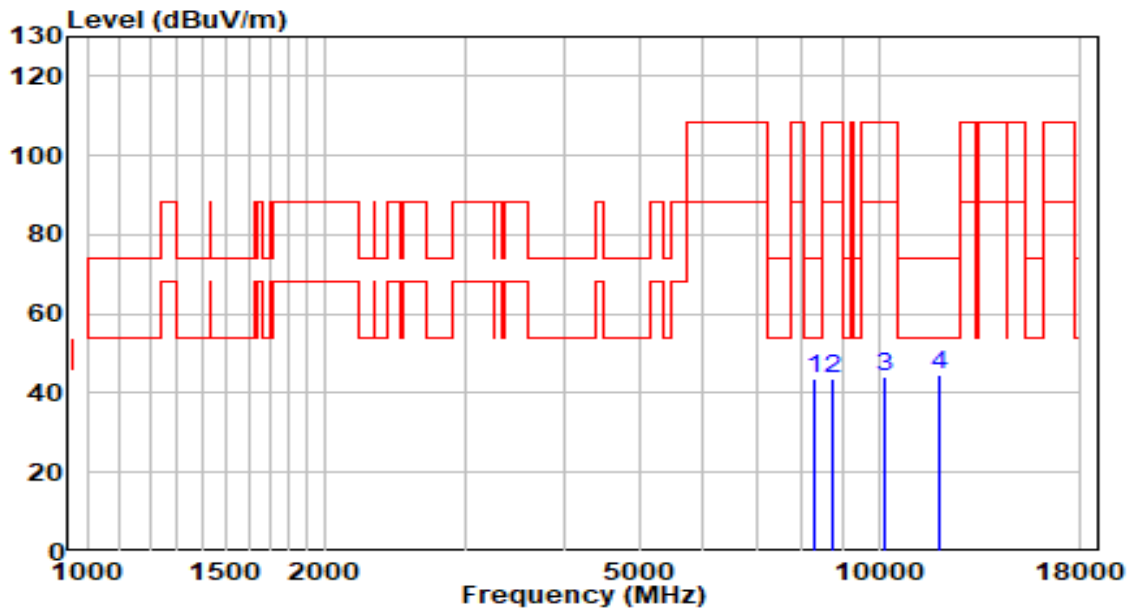


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	8352.500	47.16	-4.79	42.37	-31.63	74.00	Peak
2	8735.000	47.41	-4.02	43.38	-64.82	108.20	Peak
3	10188.500	46.70	-2.94	43.76	-64.44	108.20	Peak
4	* 11744.000	48.29	-3.79	44.50	-29.50	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11a	Test Voltage	120V/60Hz

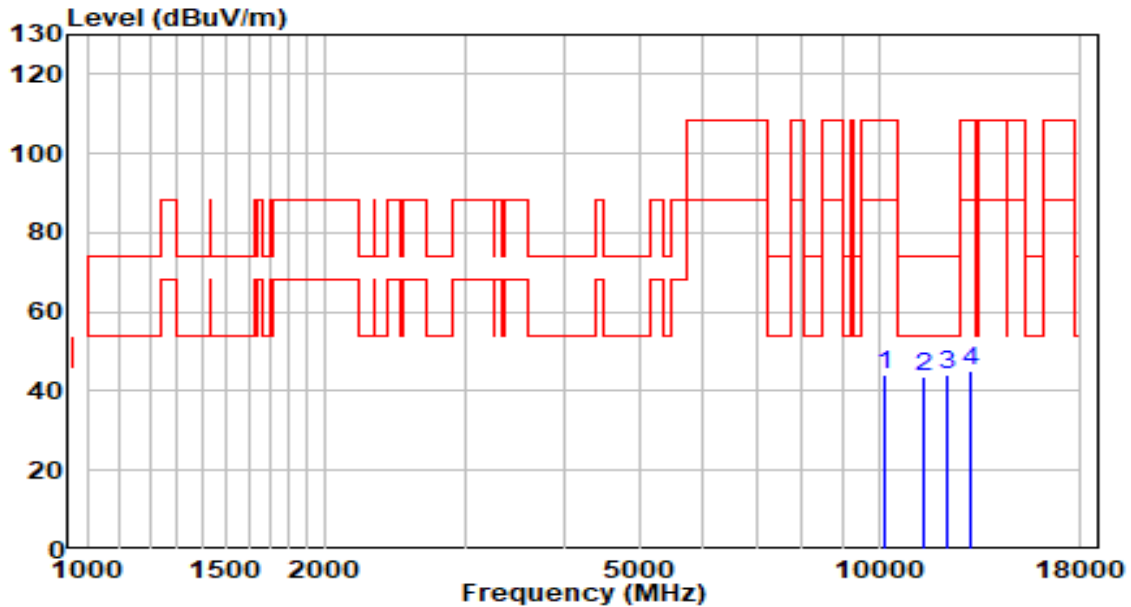


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	8310.000	48.83	-4.94	43.89	-30.11	74.00	Peak
2	8760.500	47.62	-3.99	43.63	-64.57	108.20	Peak
3	10197.000	47.01	-2.88	44.13	-64.07	108.20	Peak
4	* 11905.500	47.75	-3.27	44.48	-29.52	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11a	Test Voltage	120V/60Hz

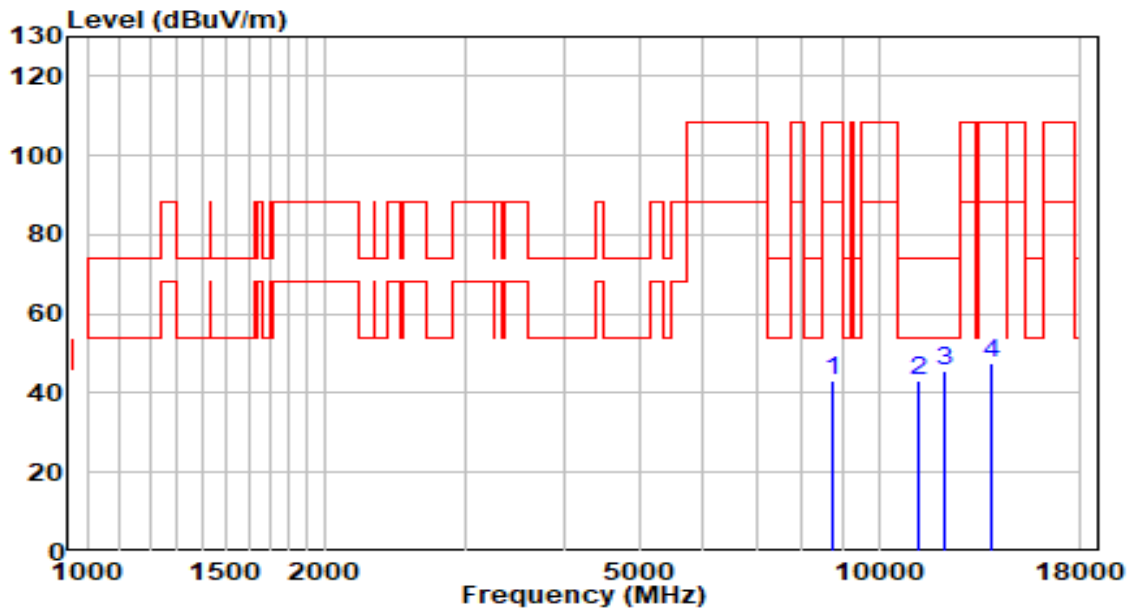


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	10188.500	47.14	-2.94	44.20	-64.00	108.20	Peak
2	11395.500	47.10	-3.57	43.53	-30.47	74.00	Peak
3	* 12211.500	47.17	-2.88	44.29	-29.71	74.00	Peak
4	13036.000	46.77	-1.67	45.11	-63.09	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11ac-VHT20	Test Voltage	120V/60Hz

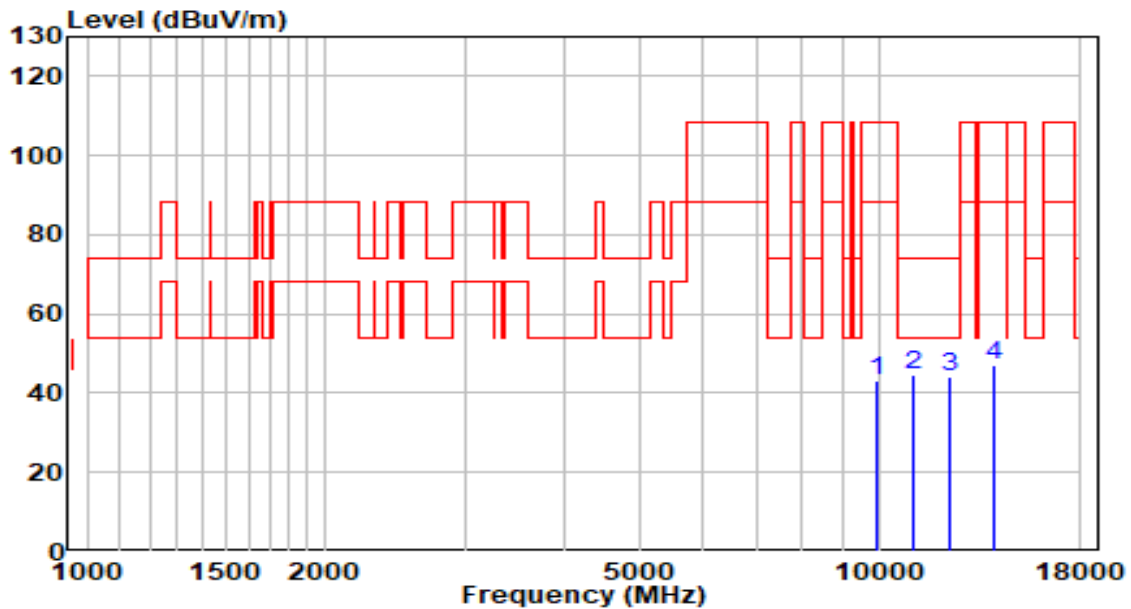


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	8718.000	47.36	-4.04	43.32	-64.88	108.20	Peak
2	11242.500	46.93	-3.51	43.41	-30.59	74.00	Peak
3	* 12135.000	48.63	-3.17	45.46	-28.54	74.00	Peak
4	13903.000	46.90	0.61	47.52	-60.68	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11ac-VHT20	Test Voltage	120V/60Hz

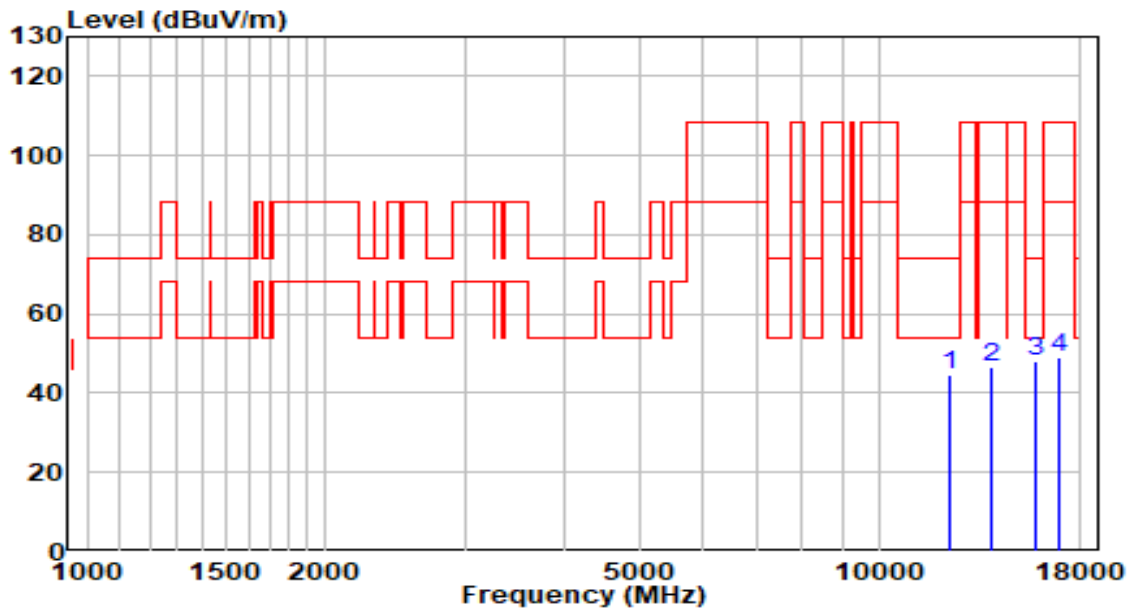


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	9967.500	46.33	-3.13	43.20	-65.00	108.20	Peak
2	* 11055.500	47.77	-3.34	44.43	-29.57	74.00	Peak
3	12330.500	47.17	-2.90	44.27	-29.73	74.00	Peak
4	13979.500	46.30	0.88	47.17	-61.03	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5865MHz by 802.11ac-VHT20	Test Voltage	120V/60Hz

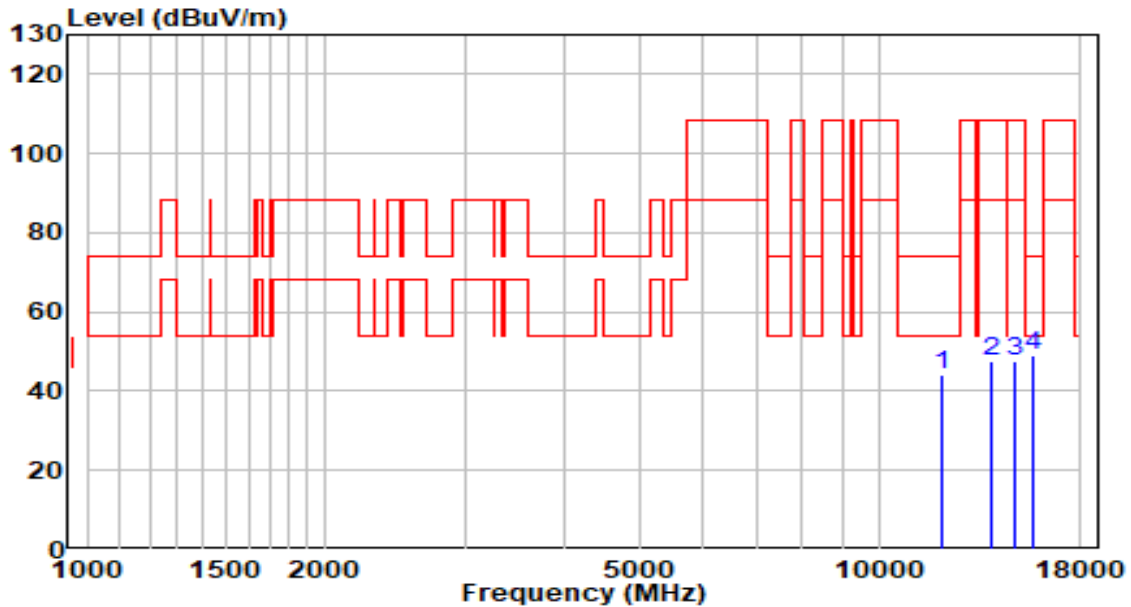


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	12305.000	47.54	-2.77	44.77	-29.23	74.00	Peak
2	13886.000	46.05	0.54	46.59	-61.61	108.20	Peak
3	* 15764.500	45.20	3.11	48.31	-25.69	74.00	Peak
4	16878.000	44.52	4.56	49.09	-59.11	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5865MHz by 802.11ac-VHT20	Test Voltage	120V/60Hz



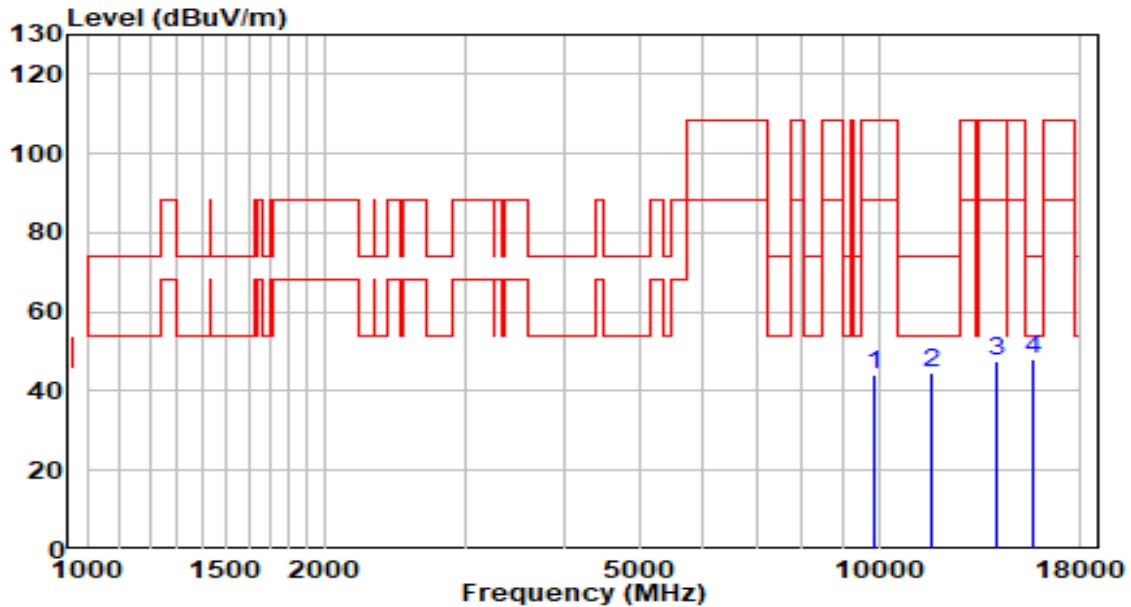
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	12050.000	47.60	-3.39	44.21	-29.79	74.00	Peak
2	13886.000	46.87	0.54	47.41	-60.79	108.20	Peak
3	14821.000	44.94	2.45	47.39	-60.81	108.20	Peak
4	* 15671.000	46.28	2.77	49.05	-24.95	74.00	Peak

Note:

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



EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11ac-VHT20	Test Voltage	120V/60Hz

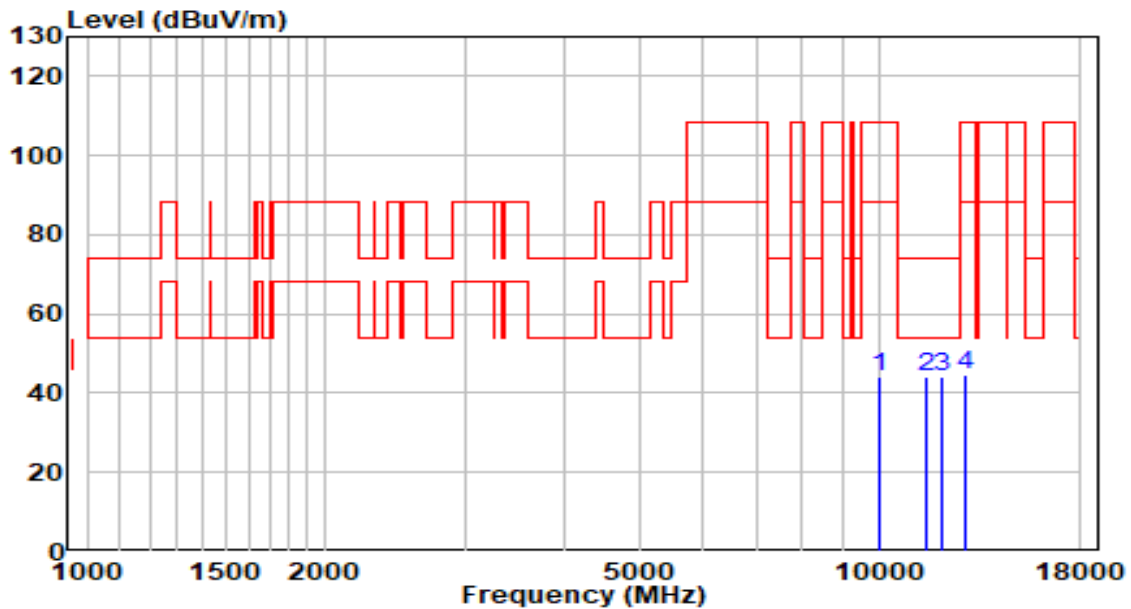


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	9848.500	47.45	-3.34	44.11	-64.09	108.20	Peak
2	11667.500	48.17	-3.47	44.69	-29.31	74.00	Peak
3	14064.500	46.31	1.24	47.55	-60.65	108.20	Peak
4	* 15671.000	45.45	2.77	48.21	-25.79	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11ac-VHT20	Test Voltage	120V/60Hz

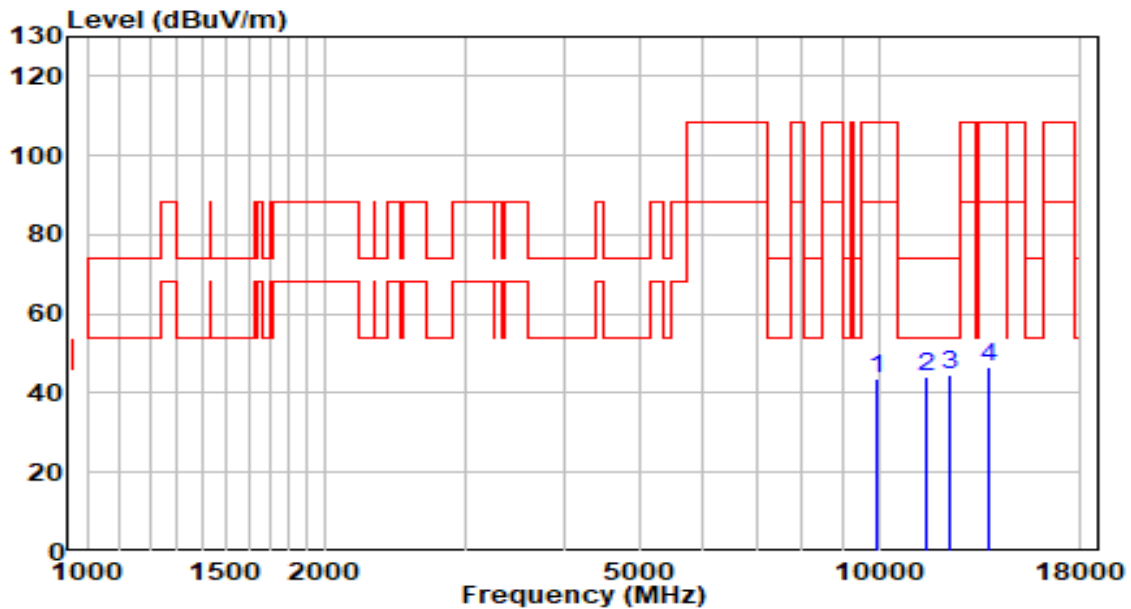


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	10010.000	47.38	-3.16	44.22	-63.98	108.20	Peak
2	* 11446.500	48.12	-3.81	44.31	-29.69	74.00	Peak
3	12058.500	47.44	-3.42	44.02	-29.98	74.00	Peak
4	12908.500	46.87	-2.28	44.59	-63.61	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5835MHz by 802.11ac-VHT40	Test Voltage	120V/60Hz

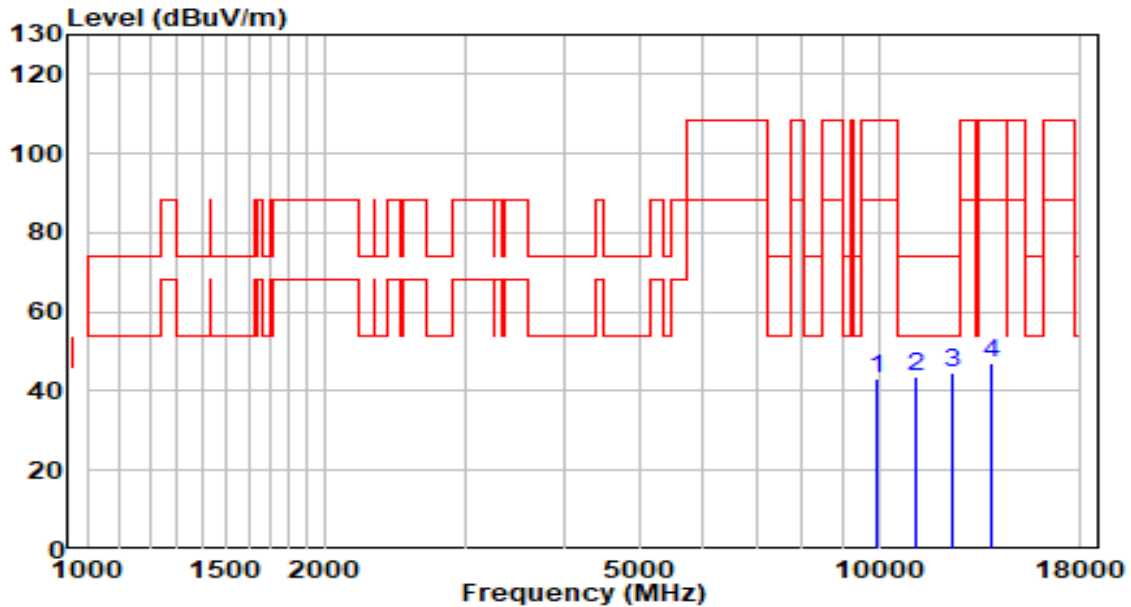


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	9950.500	46.82	-3.23	43.59	-64.61	108.20	Peak
2	11497.500	47.98	-3.59	44.39	-29.61	74.00	Peak
3	* 12322.000	47.51	-2.75	44.76	-29.24	74.00	Peak
4	13818.000	46.47	0.29	46.75	-61.45	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5835MHz by 802.11ac-VHT40	Test Voltage	120V/60Hz

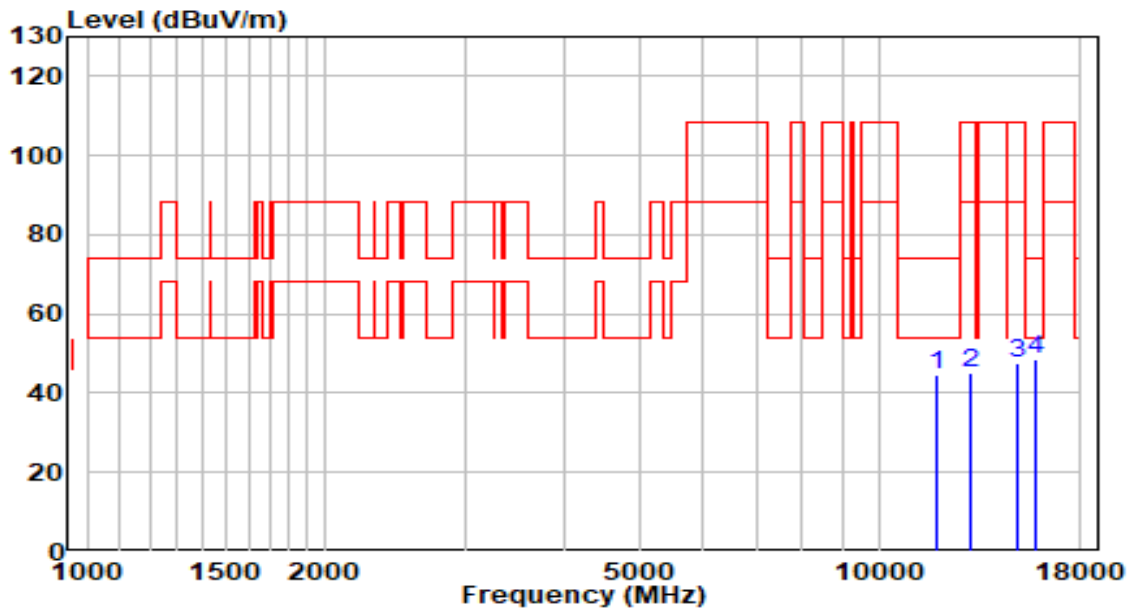


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	9976.000	46.16	-3.05	43.11	-65.09	108.20	Peak
2	11123.500	47.17	-3.53	43.65	-30.35	74.00	Peak
3	* 12415.500	47.46	-2.58	44.88	-29.12	74.00	Peak
4	13903.000	46.60	0.61	47.21	-60.99	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5875MHz by 802.11ac-VHT40	Test Voltage	120V/60Hz

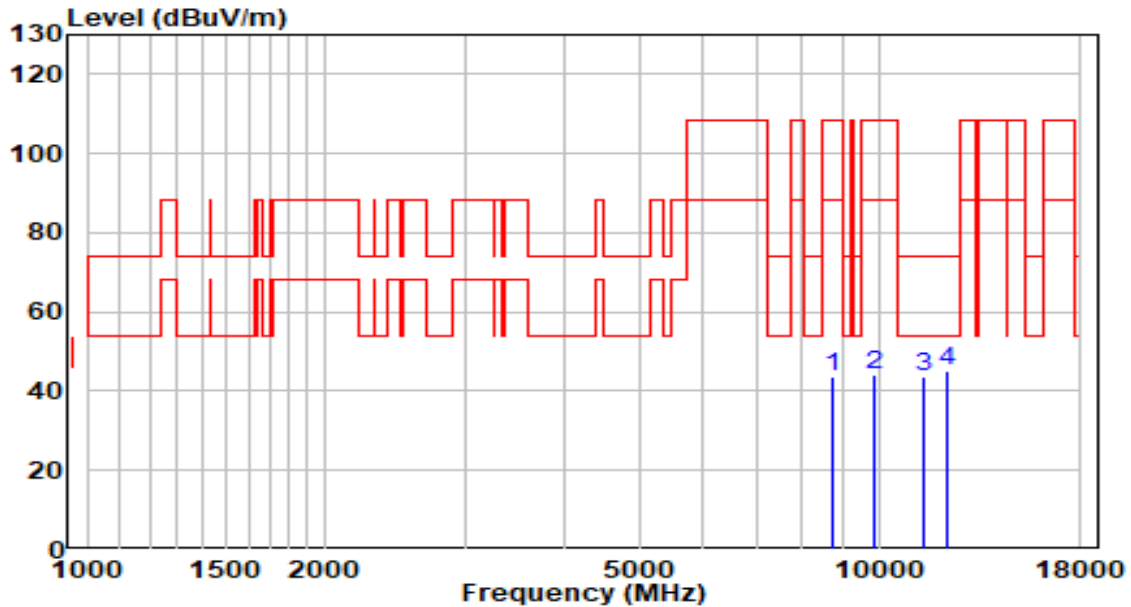


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	11846.000	48.72	-4.05	44.67	-29.33	74.00	Peak
2	13053.000	46.98	-2.05	44.93	-63.27	108.20	Peak
3	14948.500	45.31	2.28	47.59	-60.61	108.20	Peak
4	* 15824.000	45.11	3.63	48.74	-25.26	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5875MHz by 802.11ac-VHT40	Test Voltage	120V/60Hz

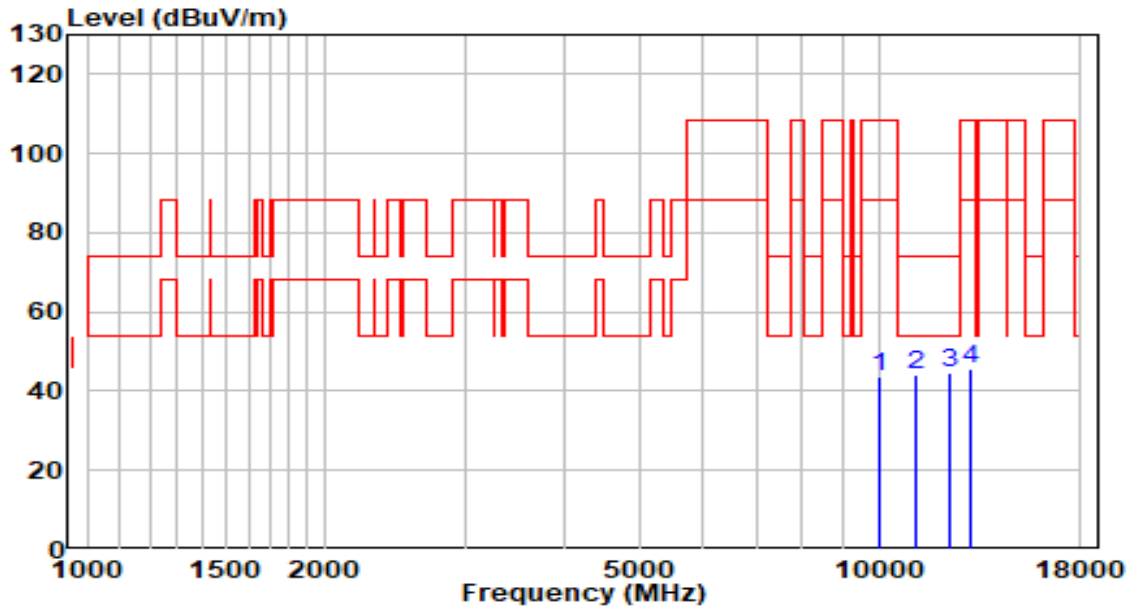


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	8743.500	47.43	-4.01	43.42	-64.78	108.20	Peak
2	9865.500	47.45	-3.10	44.35	-63.85	108.20	Peak
3	11421.000	47.44	-3.65	43.79	-30.21	74.00	Peak
4	* 12245.500	48.20	-3.11	45.09	-28.91	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5855MHz by 802.11ac-VHT80	Test Voltage	120V/60Hz

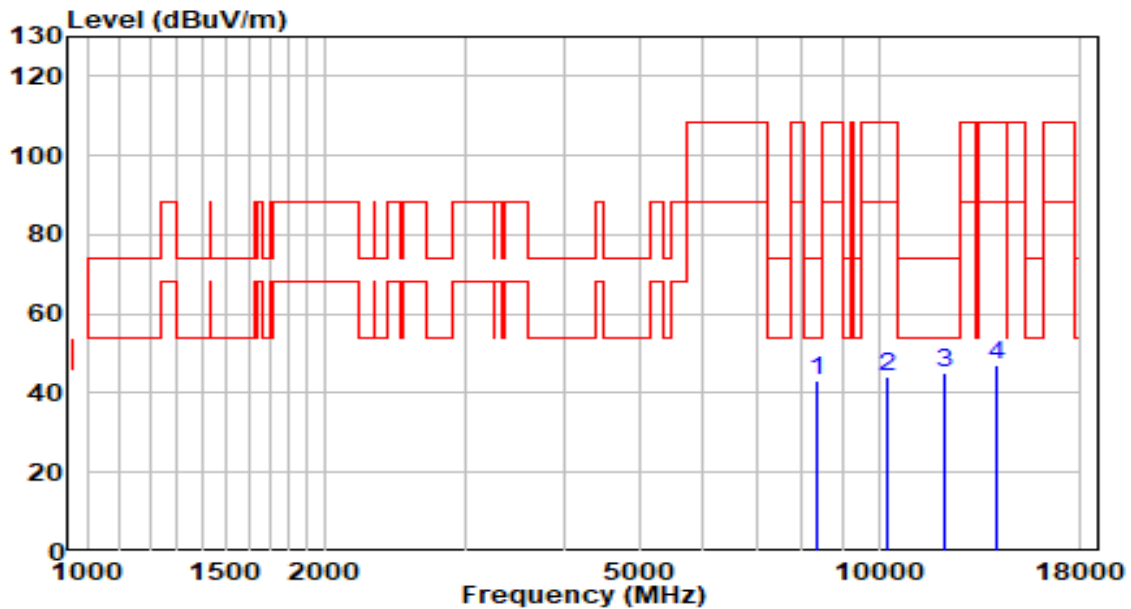


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	10010.000	46.61	-3.16	43.45	-64.75	108.20	Peak
2	11115.000	47.66	-3.60	44.06	-29.94	74.00	Peak
3	* 12271.000	48.00	-3.30	44.71	-29.29	74.00	Peak
4	13019.000	47.13	-1.70	45.44	-62.76	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5855MHz by 802.11ac-VHT80	Test Voltage	120V/60Hz



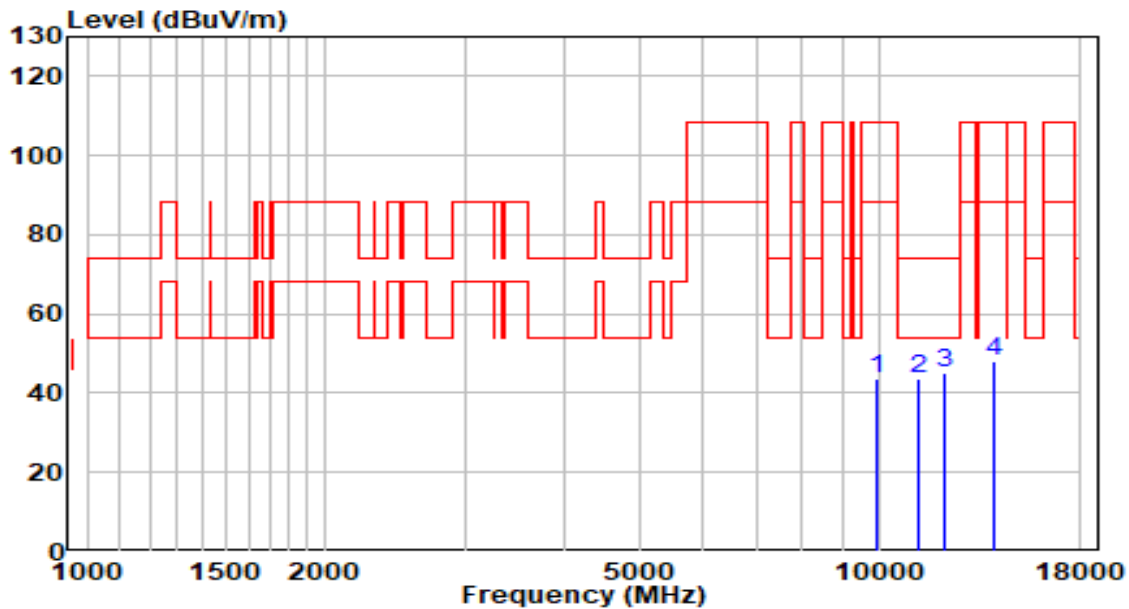
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	8344.000	48.14	-4.85	43.29	-30.71	74.00	Peak
2	10222.500	47.24	-3.11	44.13	-64.07	108.20	Peak
3	* 12118.000	48.21	-3.09	45.12	-28.88	74.00	Peak
4	14047.500	46.18	1.14	47.32	-60.88	108.20	Peak

Note:

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



EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ac-VHT160	Test Voltage	120V/60Hz

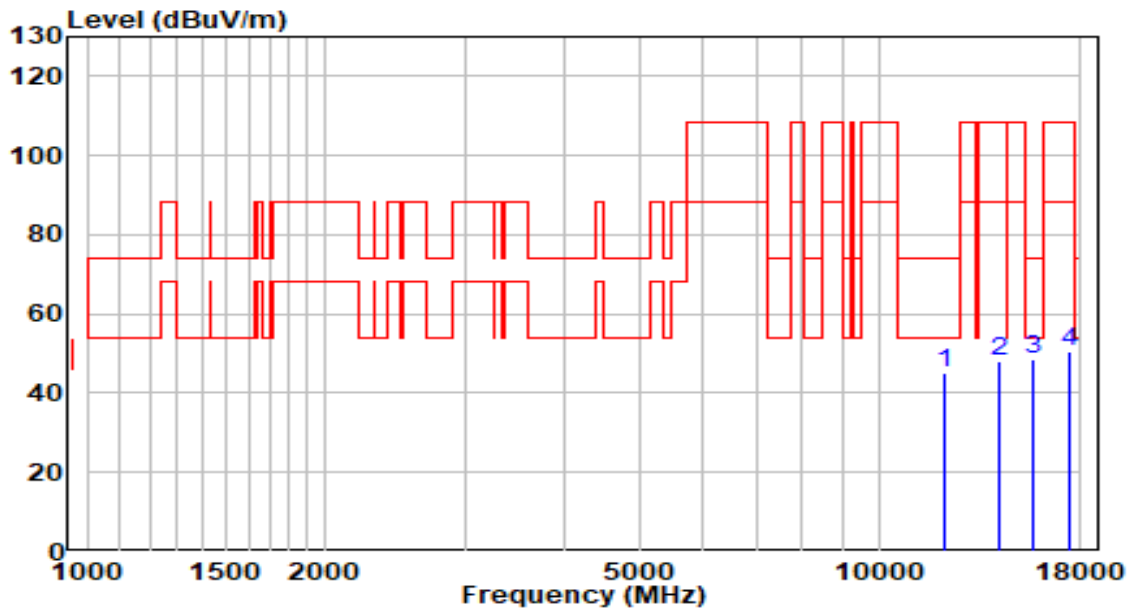


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	9925.000	47.08	-3.37	43.71	-64.49	108.20	Peak
2	11200.000	47.26	-3.84	43.42	-30.58	74.00	Peak
3	* 12118.000	48.05	-3.09	44.97	-29.03	74.00	Peak
4	14005.000	47.46	0.76	48.22	-59.98	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ac-VHT160	Test Voltage	120V/60Hz

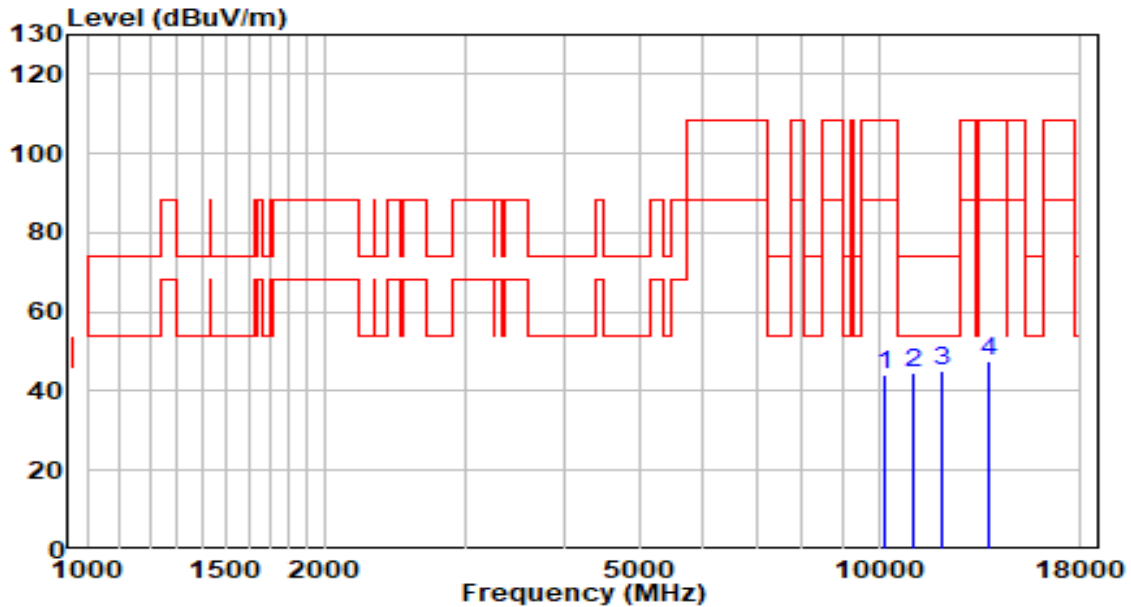


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	12118.000	48.21	-3.09	45.12	-28.88	74.00	Peak
2	14217.500	46.79	1.41	48.20	-60.00	108.20	Peak
3	* 15654.000	45.86	2.91	48.77	-25.23	74.00	Peak
4	17422.000	45.86	4.69	50.54	-57.66	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11ax-HE20	Test Voltage	120V/60Hz

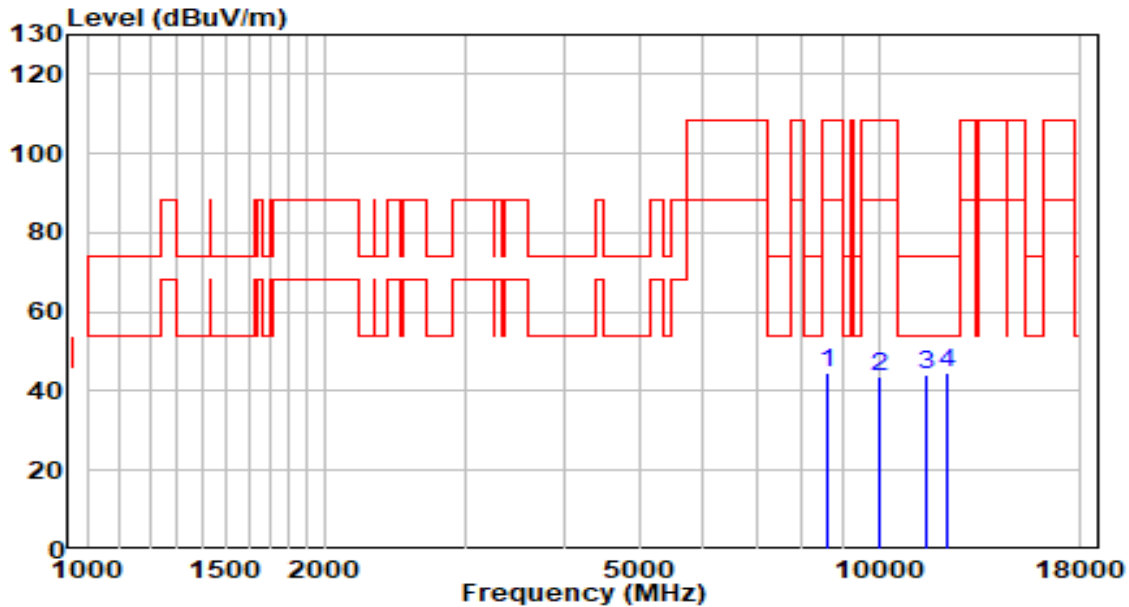


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	10197.000	46.85	-2.88	43.97	-64.23	108.20	Peak
2	11047.000	47.91	-3.40	44.51	-29.49	74.00	Peak
3	* 12050.000	48.42	-3.39	45.03	-28.97	74.00	Peak
4	13818.000	47.16	0.29	47.44	-60.76	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11ax-HE20	Test Voltage	120V/60Hz

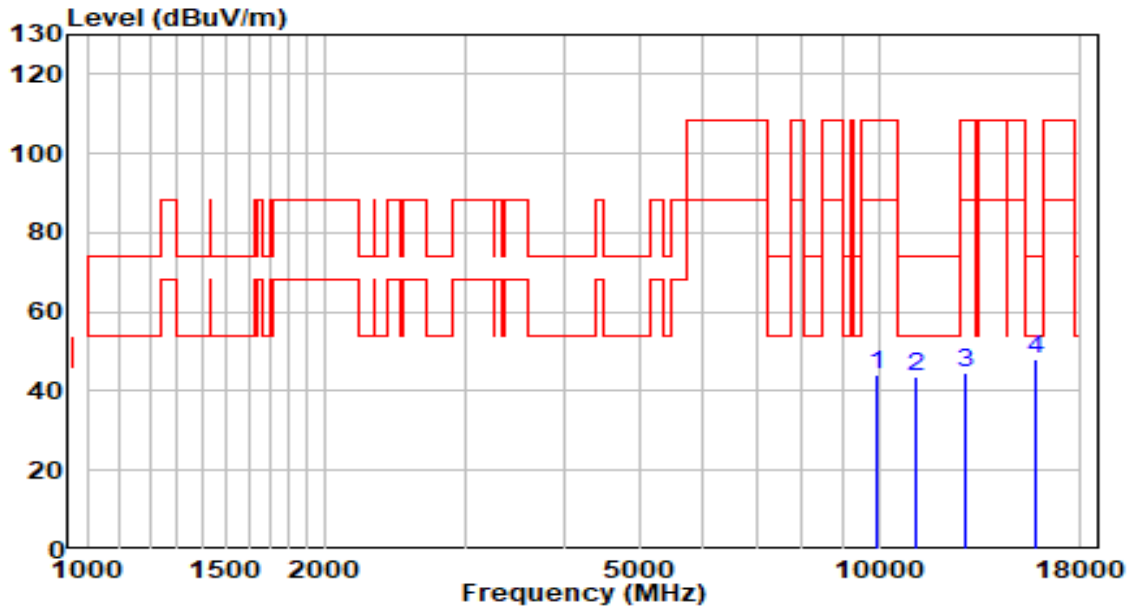


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	8641.500	48.40	-3.98	44.42	-63.78	108.20	Peak
2	10001.500	47.00	-3.12	43.89	-64.31	108.20	Peak
3	11472.000	47.76	-3.40	44.37	-29.63	74.00	Peak
4	* 12169.000	48.02	-3.45	44.57	-29.43	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5865MHz by 802.11ax-HE20	Test Voltage	120V/60Hz

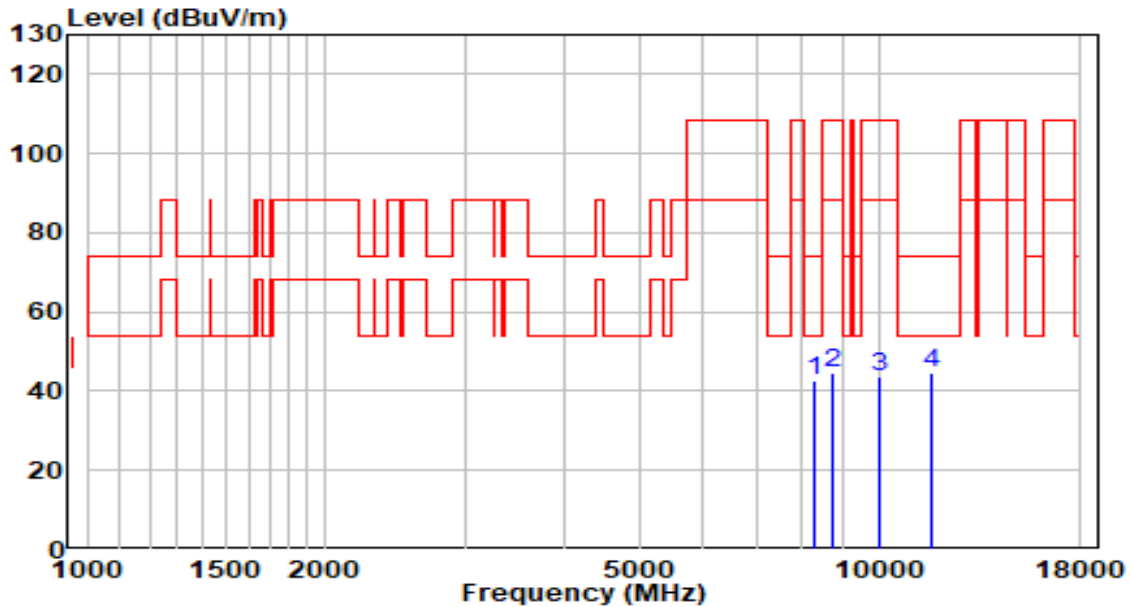


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	9925.000	47.28	-3.37	43.91	-64.29	108.20	Peak
2	11140.500	47.12	-3.40	43.72	-30.28	74.00	Peak
3	12857.500	47.22	-2.42	44.80	-63.40	108.20	Peak
4	* 15824.000	44.61	3.63	48.24	-25.76	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5865MHz by 802.11ax-HE20	Test Voltage	120V/60Hz

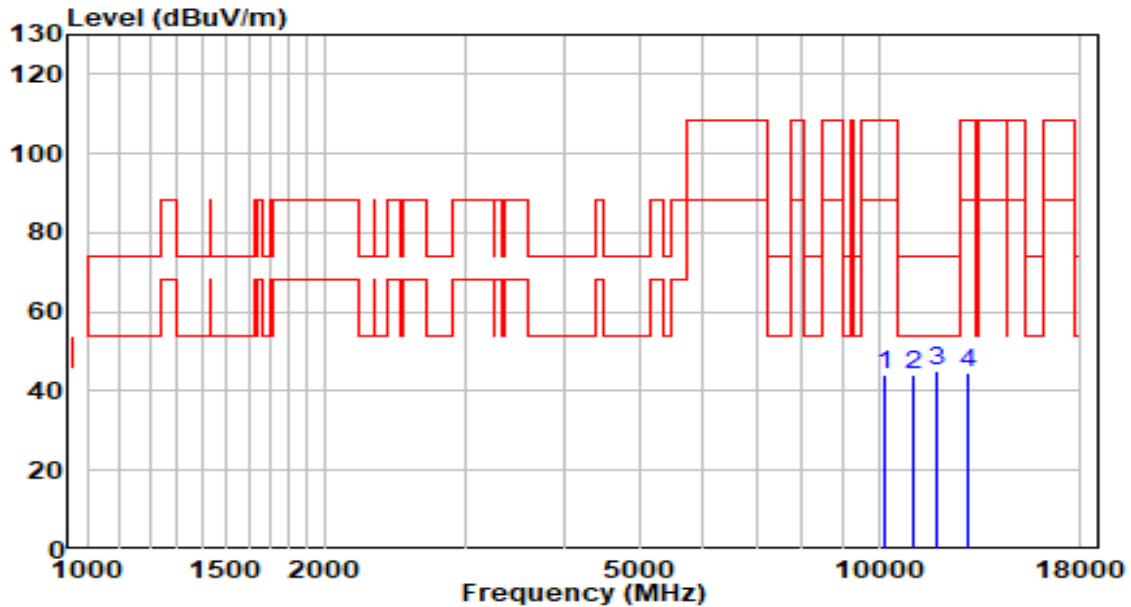


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	8276.000	47.76	-5.05	42.71	-31.29	74.00	Peak
2	8735.000	48.65	-4.02	44.62	-63.58	108.20	Peak
3	10001.500	47.01	-3.12	43.90	-64.30	108.20	Peak
4 *	11667.500	47.98	-3.47	44.51	-29.49	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11ax-HE20	Test Voltage	120V/60Hz

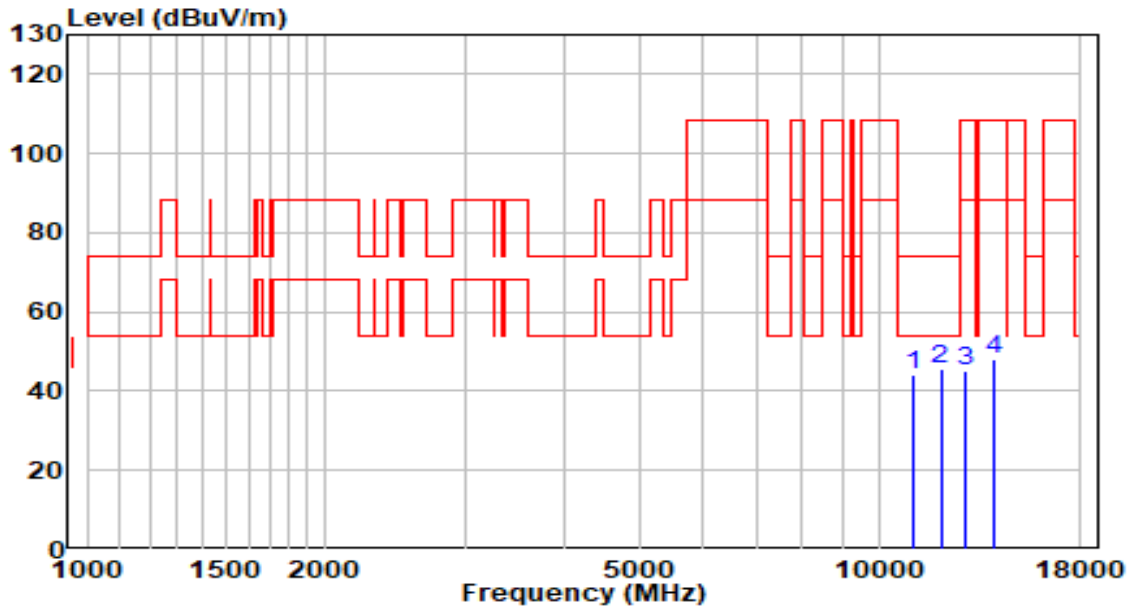


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	10205.500	46.93	-2.99	43.94	-64.26	108.20	Peak
2	11072.500	47.23	-3.27	43.96	-30.04	74.00	Peak
3	* 11803.500	48.81	-3.59	45.22	-28.78	74.00	Peak
4	12925.500	46.78	-2.21	44.57	-63.63	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11ax-HE20	Test Voltage	120V/60Hz



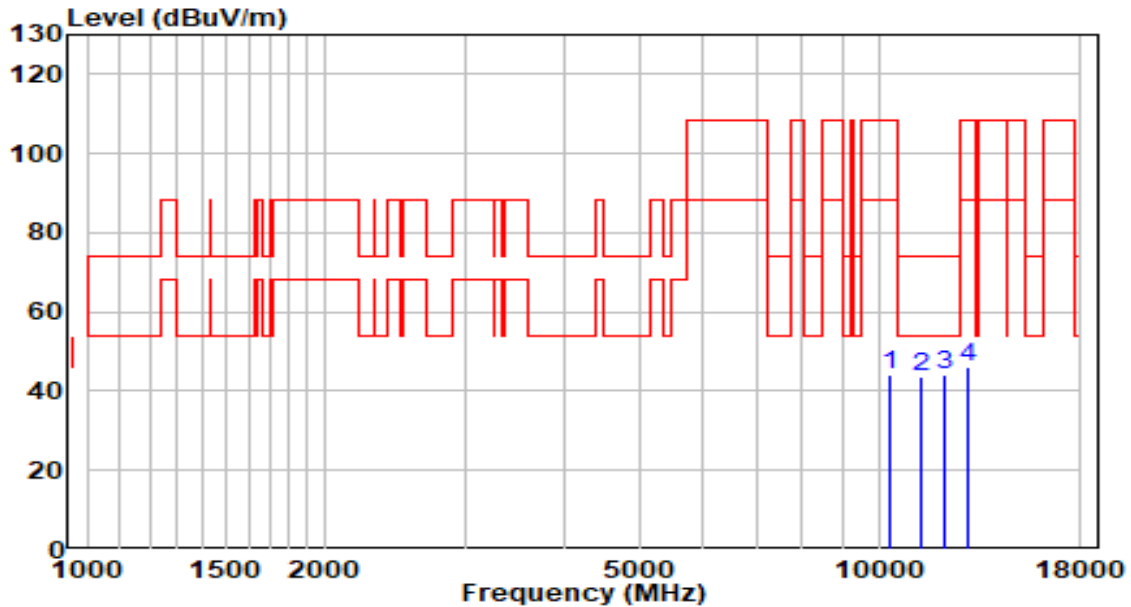
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	11047.000	47.78	-3.40	44.38	-29.62	74.00	Peak
2	* 11973.500	48.78	-3.34	45.43	-28.57	74.00	Peak
3	12900.000	47.52	-2.38	45.14	-63.06	108.20	Peak
4	13988.000	47.36	0.78	48.14	-60.06	108.20	Peak

Note:

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



EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5835MHz by 802.11ax-HE40	Test Voltage	120V/60Hz

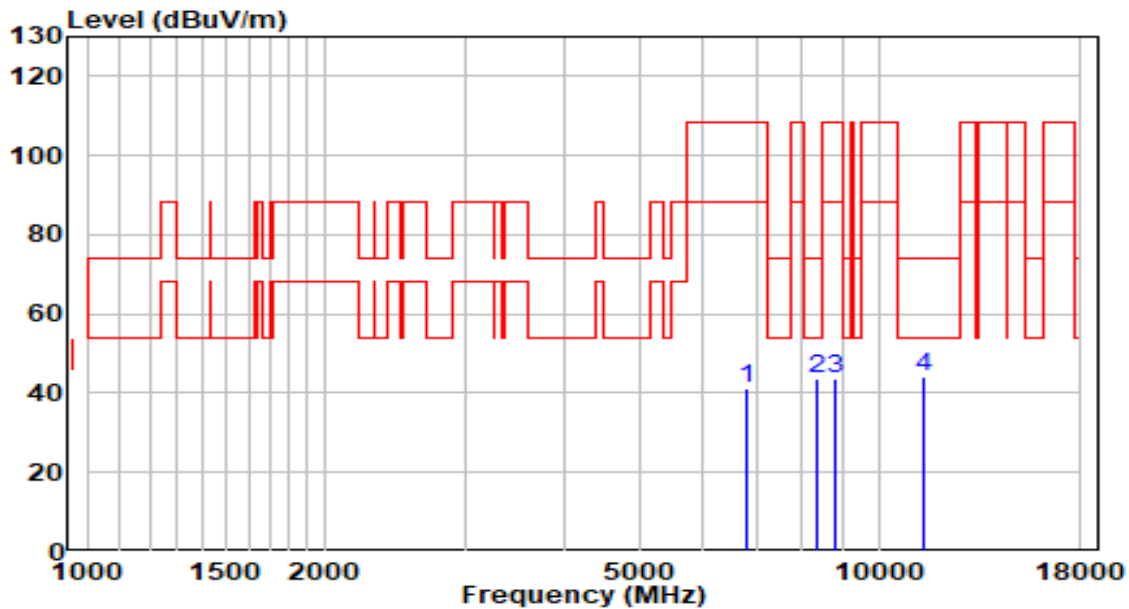


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	10307.500	47.08	-3.00	44.08	-64.12	108.20	Peak
2	11276.500	47.15	-3.52	43.62	-30.38	74.00	Peak
3	* 12092.500	47.41	-3.08	44.32	-29.68	74.00	Peak
4	13010.500	47.77	-1.88	45.89	-62.31	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5835MHz by 802.11ax-HE40	Test Voltage	120V/60Hz

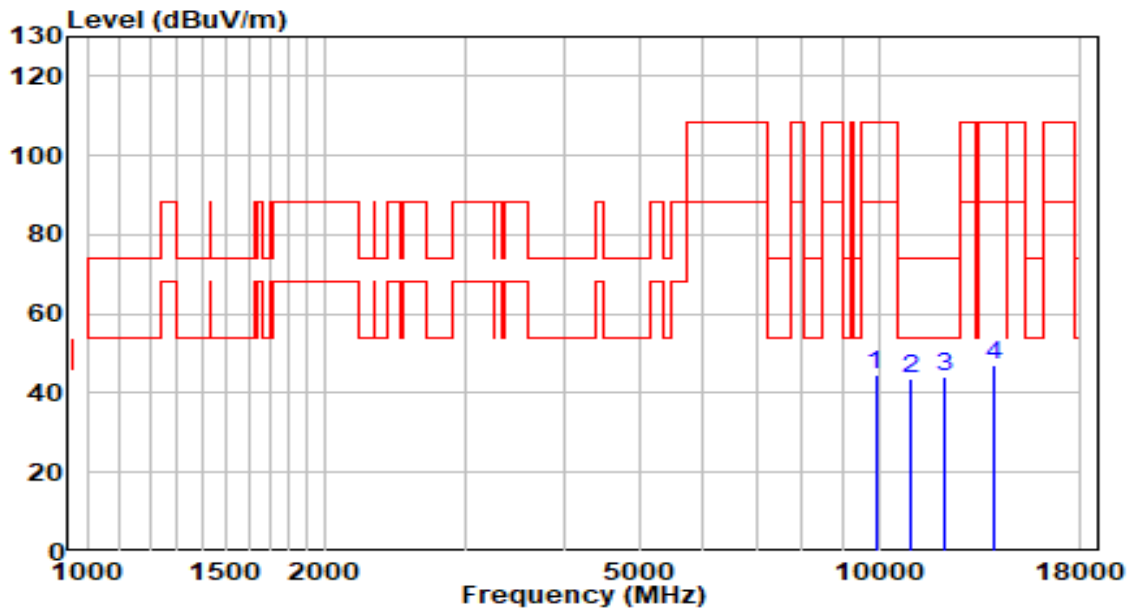


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	6822.500	48.33	-7.11	41.22	-66.98	108.20	Peak
2	8335.500	48.39	-4.88	43.51	-30.49	74.00	Peak
3	8811.500	47.56	-4.00	43.56	-64.64	108.20	Peak
4 *	11387.000	47.49	-3.57	43.92	-30.08	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5875MHz by 802.11ax-HE40	Test Voltage	120V/60Hz

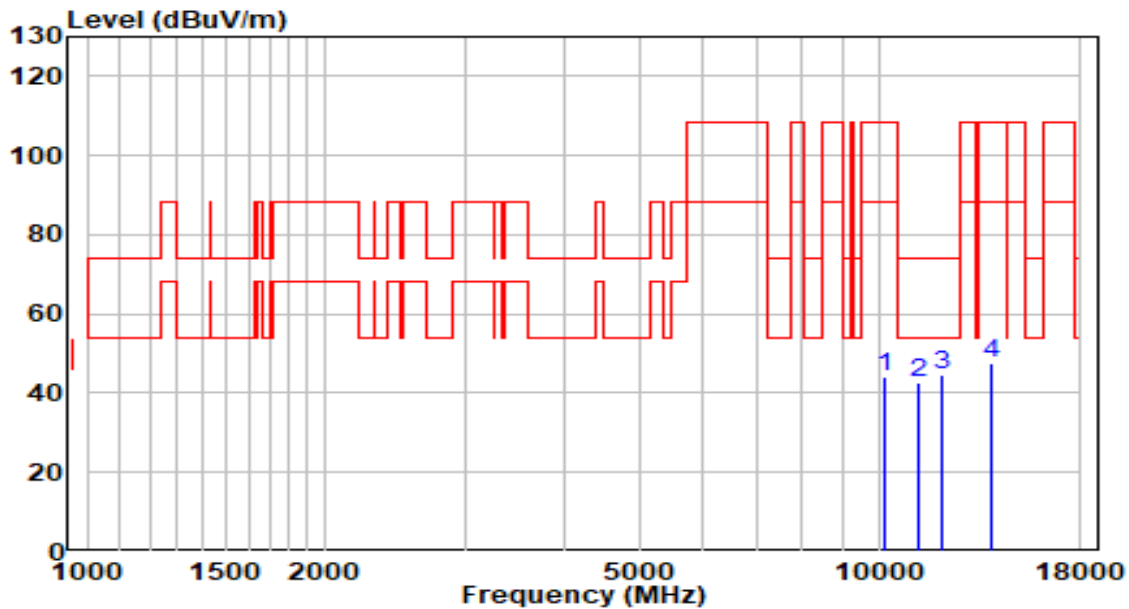


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	9908.000	48.12	-3.35	44.76	-63.44	108.20	Peak
2	11013.000	47.20	-3.31	43.88	-30.12	74.00	Peak
3	* 12152.000	47.61	-3.40	44.21	-29.79	74.00	Peak
4	13945.500	46.38	0.62	47.00	-61.20	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5875MHz by 802.11ax-HE40	Test Voltage	120V/60Hz

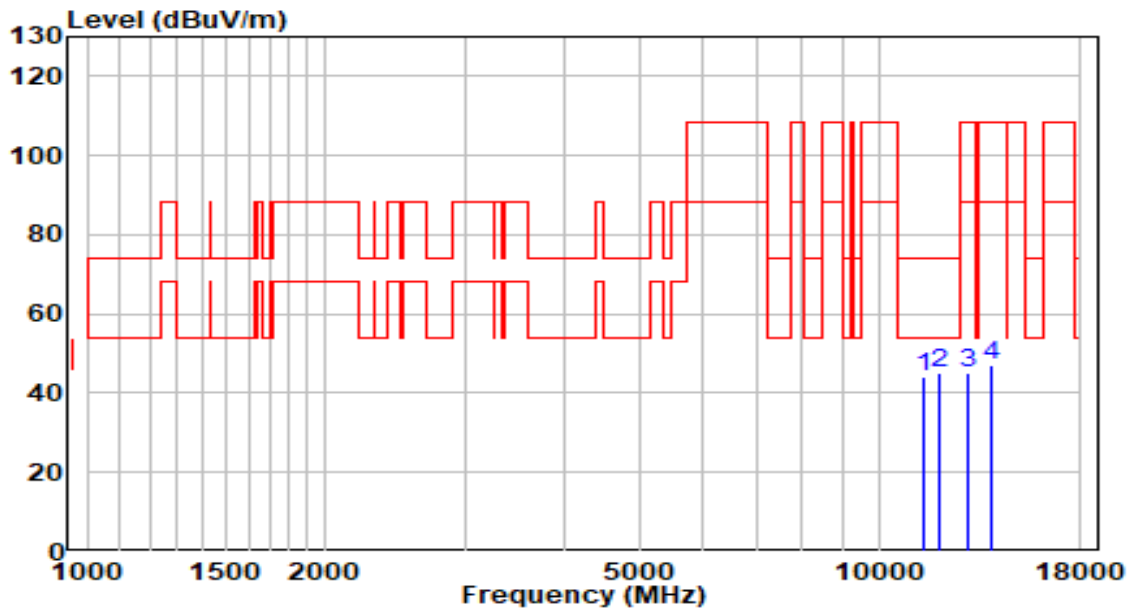


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	10197.000	46.93	-2.88	44.05	-64.15	108.20	Peak
2	11191.500	46.50	-3.72	42.78	-31.22	74.00	Peak
3	* 12007.500	47.73	-3.06	44.67	-29.33	74.00	Peak
4	13920.000	46.86	0.62	47.47	-60.73	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5855MHz by 802.11ax-HE80	Test Voltage	120V/60Hz

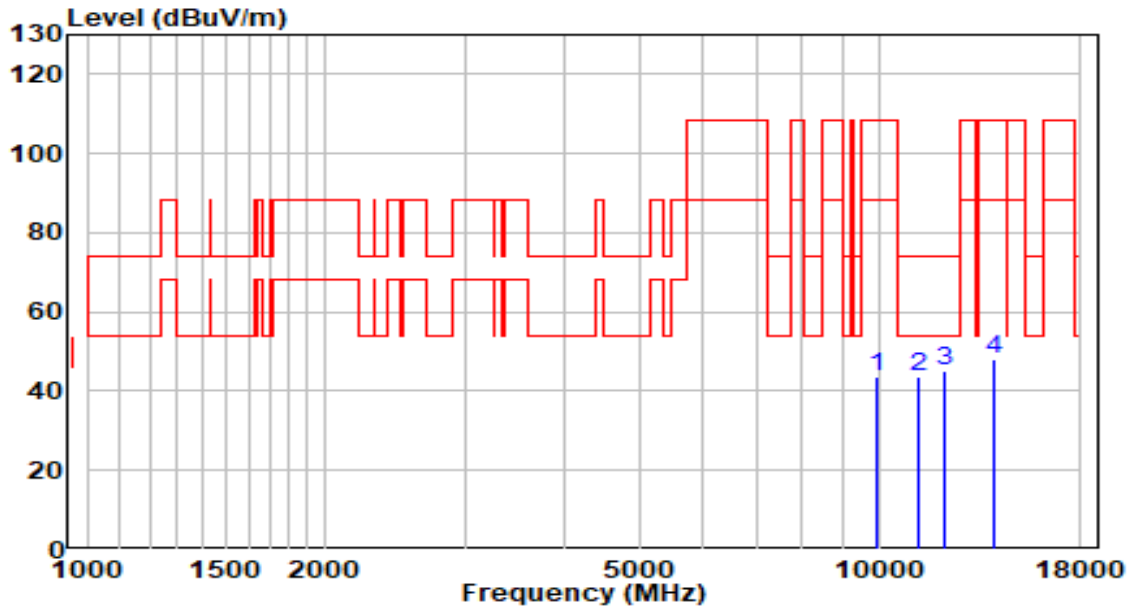


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	11378.500	47.97	-3.61	44.36	-29.64	74.00	Peak
2	* 11888.500	48.45	-3.46	44.99	-29.01	74.00	Peak
3	12942.500	47.23	-2.25	44.97	-63.23	108.20	Peak
4	13903.000	46.50	0.61	47.11	-61.09	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5855MHz by 802.11ax-HE80	Test Voltage	120V/60Hz

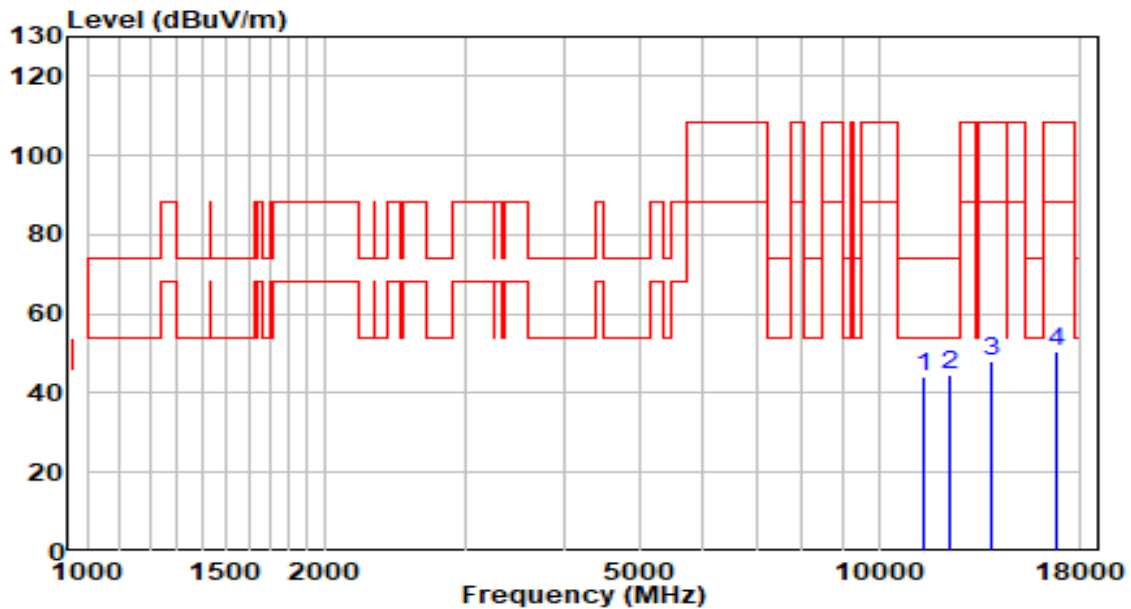


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	9925.000	47.08	-3.37	43.71	-64.49	108.20	Peak
2	11200.000	47.26	-3.84	43.42	-30.58	74.00	Peak
3	* 12118.000	48.05	-3.09	44.97	-29.03	74.00	Peak
4	14005.000	47.46	0.76	48.22	-59.98	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz

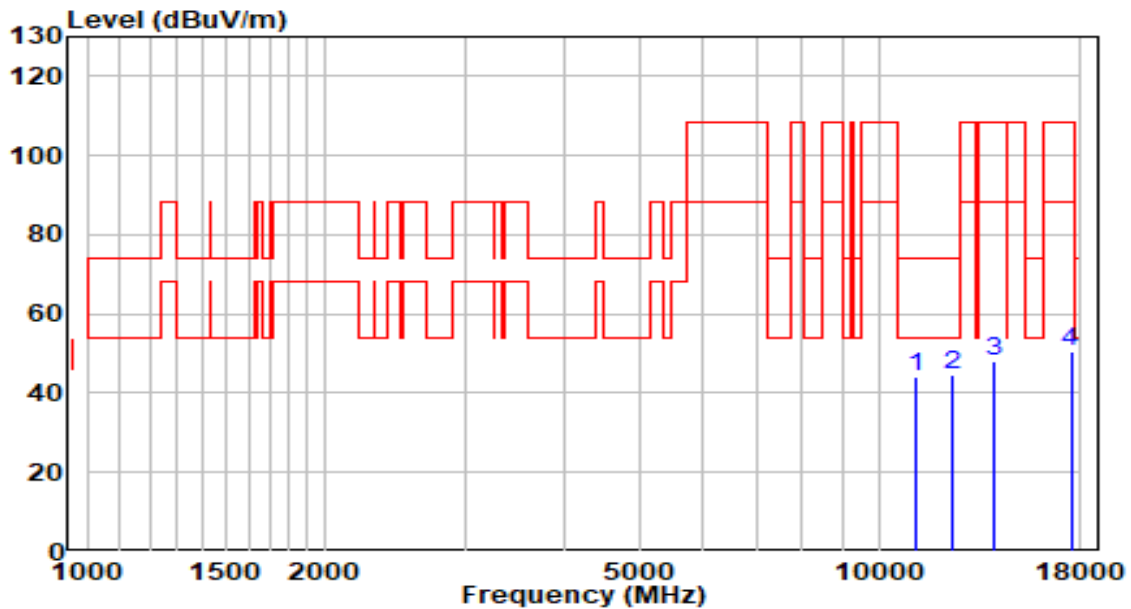


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	11378.500	47.97	-3.61	44.36	-29.64	74.00	Peak
2	* 12322.000	47.46	-2.75	44.71	-29.29	74.00	Peak
3	13852.000	47.40	0.54	47.93	-60.27	108.20	Peak
4	16827.000	46.44	4.31	50.75	-57.45	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-10-22
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.6%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	11140.500	47.45	-3.40	44.05	-29.95	74.00	Peak
2	* 12407.000	47.18	-2.48	44.70	-29.30	74.00	Peak
3	14005.000	47.46	0.76	48.22	-59.98	108.20	Peak
4	17481.500	45.41	5.03	50.44	-57.76	108.20	Peak

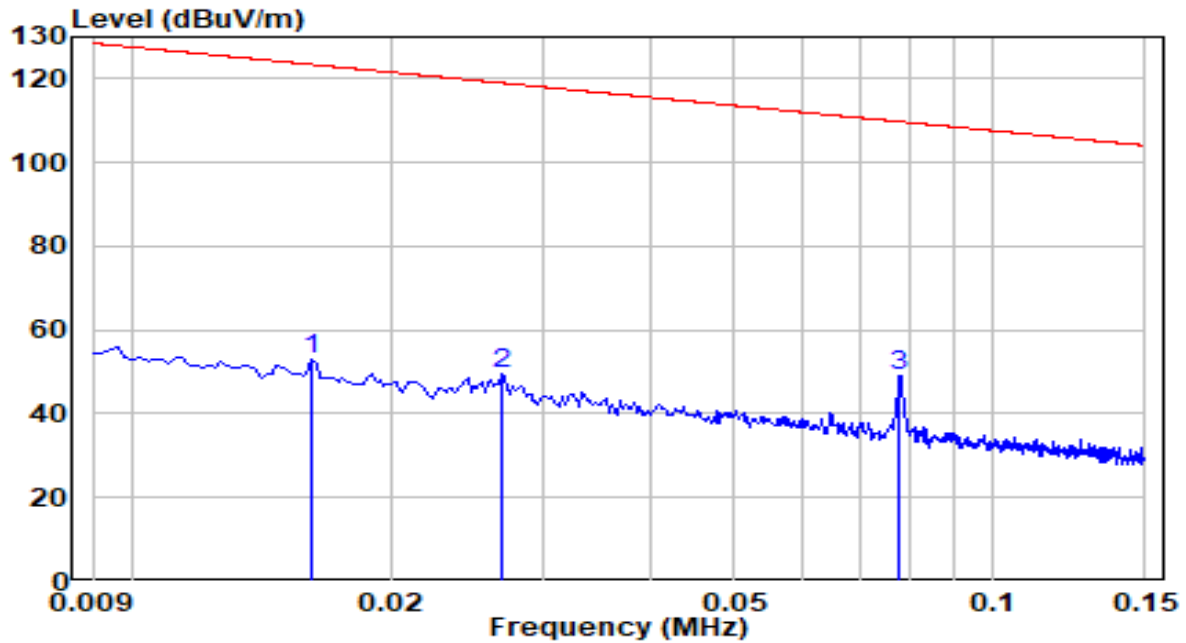
Note:

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



**The Result of Radiated Spurious Emission between 9KHz-30MHz**

EUT	ACCESS POINT	Date of Test	2022-06-07
Factor	FMZB 1519B (9KHz~30MHz)	Temp. / Humidity	24.4°C/63.7%
Polarity	Face on	Site / Test Engineer	SIP-AC3/Arvin Ding
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz

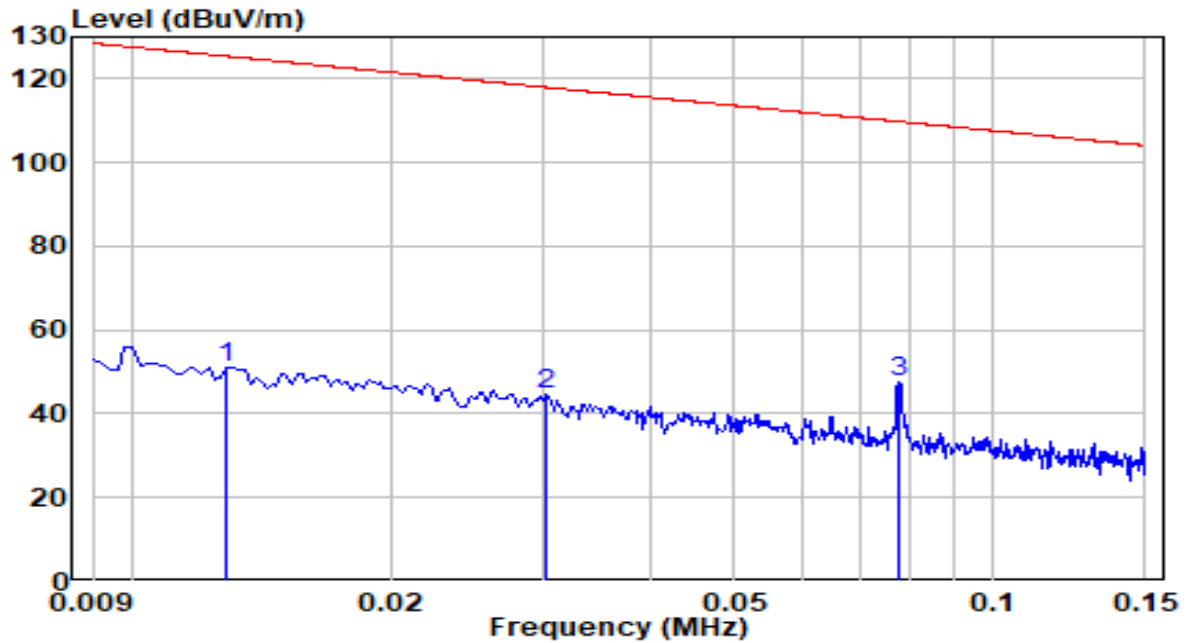


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.016	34.81	18.19	53.00	-70.42	123.42	PK
2	0.027	30.58	19.20	49.78	-69.25	119.03	PK
3	* 0.078	30.32	18.80	49.12	-60.65	109.77	PK

**Note:**

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

EUT	ACCESS POINT	Date of Test	2022-06-07
Factor	FMZB 1519B (9KHz~30MHz)	Temp. / Humidity	24.4°C/63.7%
Polarity	Face off	Site / Test Engineer	SIP-AC3/Arvin Ding
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz

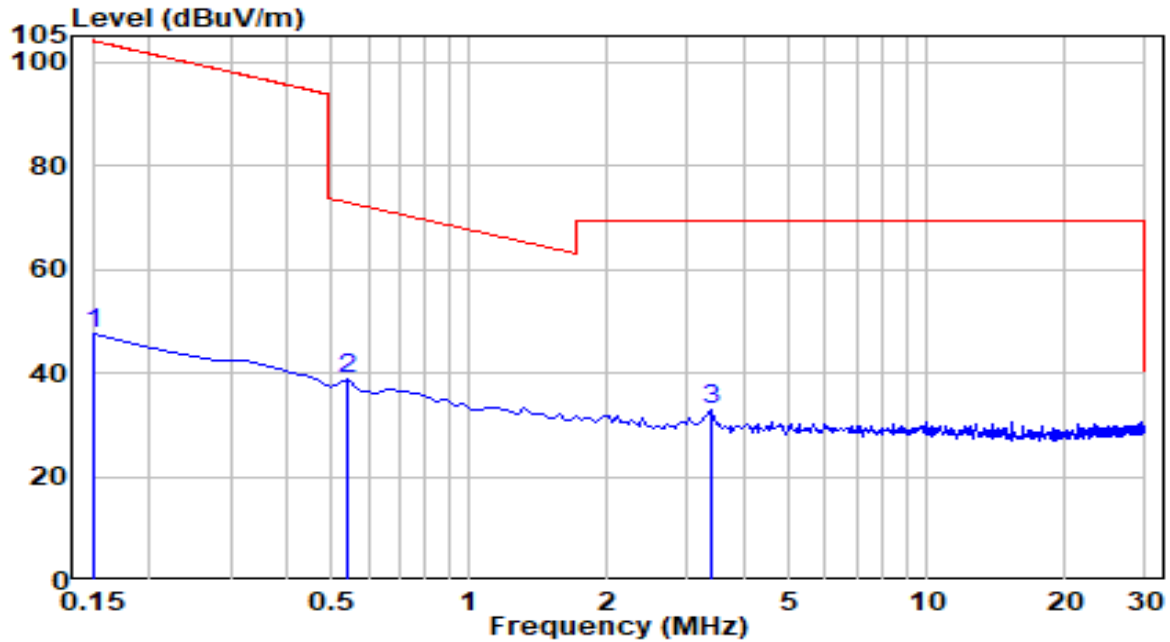


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	0.013	33.37	17.88	51.25	-74.14	125.39	PK
2	0.030	25.21	19.51	44.72	-73.26	117.98	PK
3	* 0.078	28.74	18.80	47.54	-62.25	109.79	PK

Note:

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

EUT	ACCESS POINT	Date of Test	2022-06-07
Factor	FMZB 1519B (9KHz~30MHz)	Temp. / Humidity	24.4°C/63.7%
Polarity	Face on	Site / Test Engineer	SIP-AC3/Arvin Ding
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz

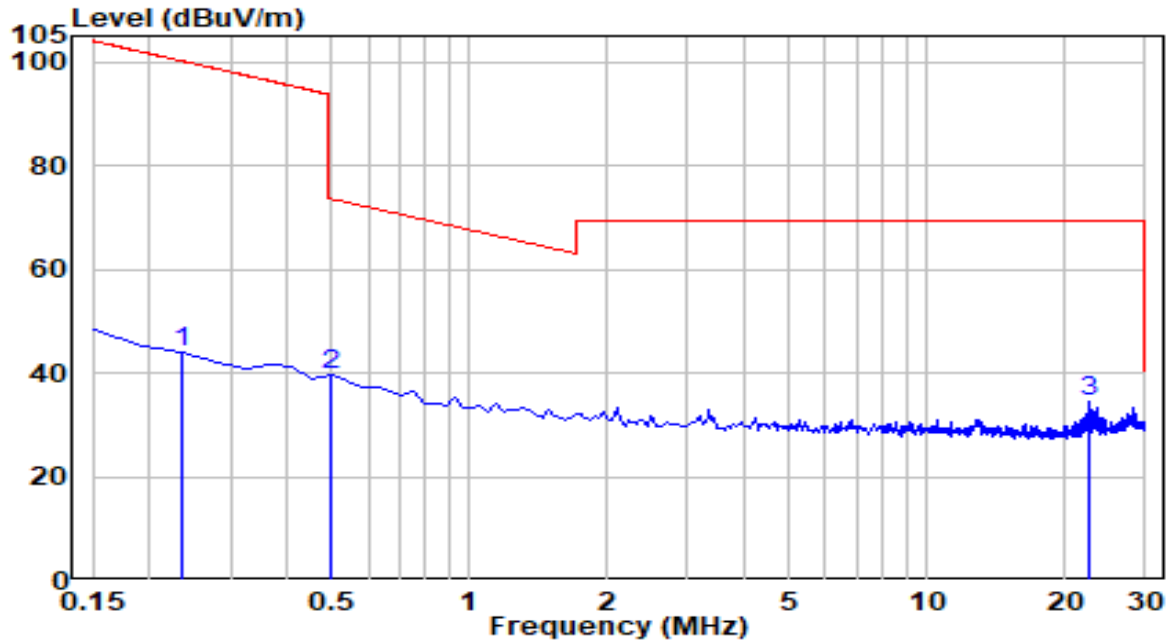


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	0.150	29.06	18.46	47.52	-56.56	104.08	PK
2	* 0.539	19.94	18.95	38.89	-34.08	72.97	PK
3	3.395	13.81	18.94	32.75	-36.75	69.50	PK

Note:

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

EUT	ACCESS POINT	Date of Test	2022-06-07
Factor	FMZB 1519B (9KHz~30MHz)	Temp. / Humidity	24.4°C/63.7%
Polarity	Face off	Site / Test Engineer	SIP-AC3/Arvin Ding
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz



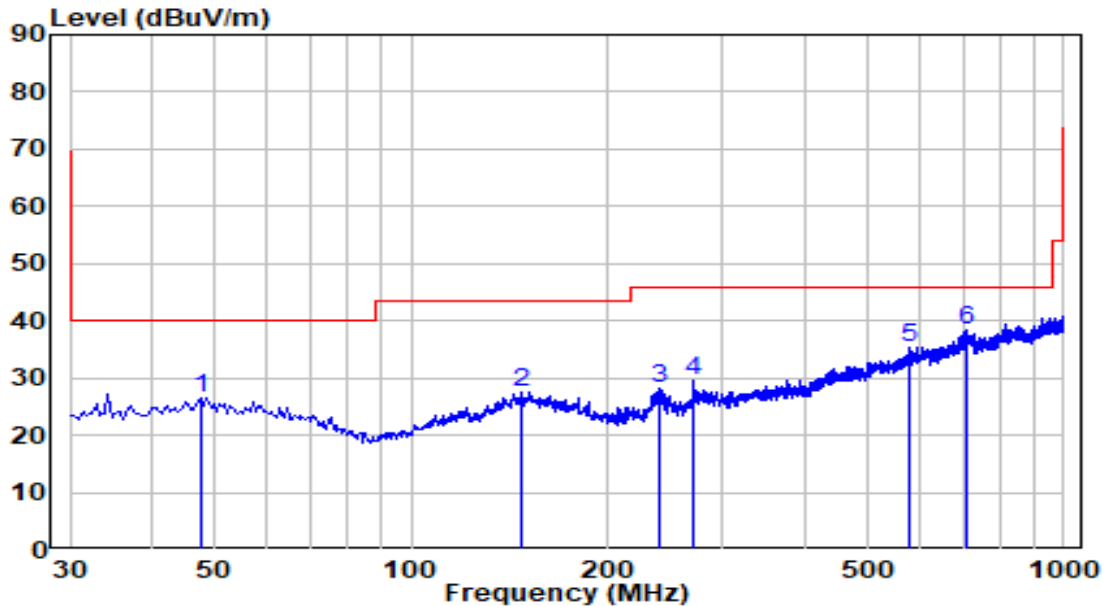
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	0.237	25.13	18.73	43.85	-56.27	100.12	PK
2	* 0.496	20.51	18.94	39.44	-34.25	73.69	PK
3	22.559	12.36	22.17	34.54	-34.96	69.50	PK

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement(dB $\mu$ V/m) = Reading(dB $\mu$ V) + C.F (Correction Factor).

**The Result of Radiated Spurious Emission between 30MHz-1GHz:**

EUT	ACCESS POINT	Date of Test	2022-04-12
Factor	SIP-AC3_VULB 9168_30-1000MHz	Temp. / Humidity	21.9°C/46.4%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz

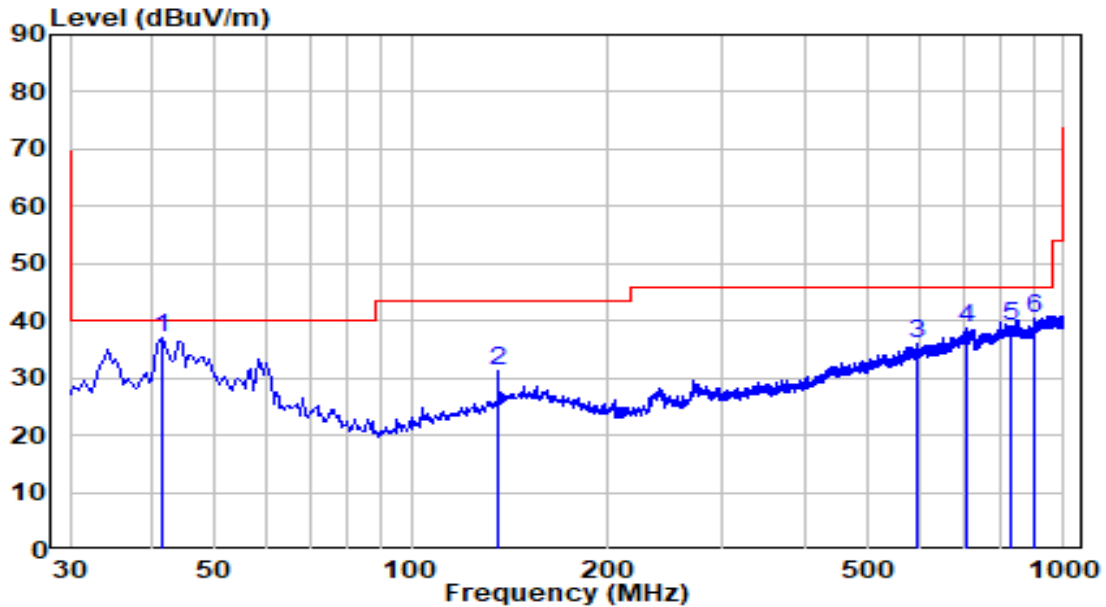


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	47.460	4.73	21.93	26.65	-13.35	40.00	Peak
2	146.885	11.47	15.99	27.47	-16.03	43.50	Peak
3	240.490	7.82	20.22	28.04	-17.96	46.00	Peak
4	271.045	8.79	20.74	29.52	-16.48	46.00	Peak
5	577.565	7.82	27.36	35.18	-10.82	46.00	Peak
6	* 709.970	8.89	29.48	38.36	-7.64	46.00	Peak

**Note:**

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).
- Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

EUT	ACCESS POINT	Date of Test	2022-04-12
Factor	SIP-AC3_VULB 9168 _30-1000MHz	Temp. / Humidity	21.9°C/46.4%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz



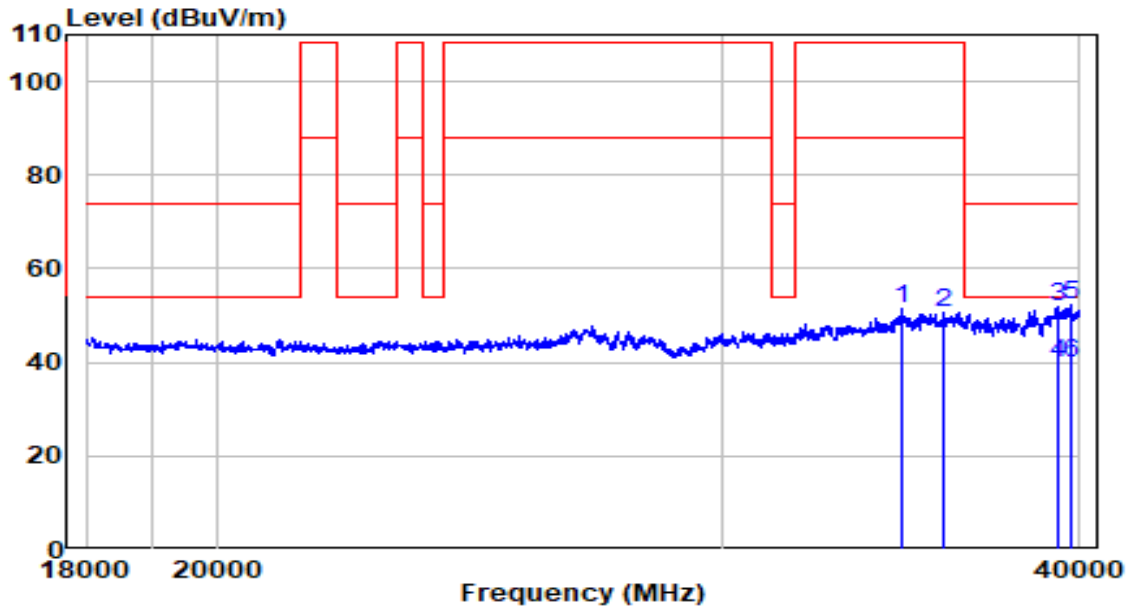
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	* 41.640	15.68	21.30	36.98	-3.02	40.00	Peak
2	135.730	15.23	16.14	31.37	-12.13	43.50	Peak
3	596.480	8.29	27.73	36.02	-9.98	46.00	Peak
4	709.485	9.22	29.47	38.69	-7.31	46.00	Peak
5	829.765	8.03	31.09	39.11	-6.89	46.00	Peak
6	904.940	8.47	31.81	40.27	-5.73	46.00	Peak

Note:

- "\*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).
- Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

**The Result of Radiated Spurious Emission above 18GHz:**

EUT	ACCESS POINT	Date of Test	2022-04-12
Factor	SIP-AC2_BBHA9170_18-40GHz(06598)	Temp. / Humidity	21.9°C/46.4%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz

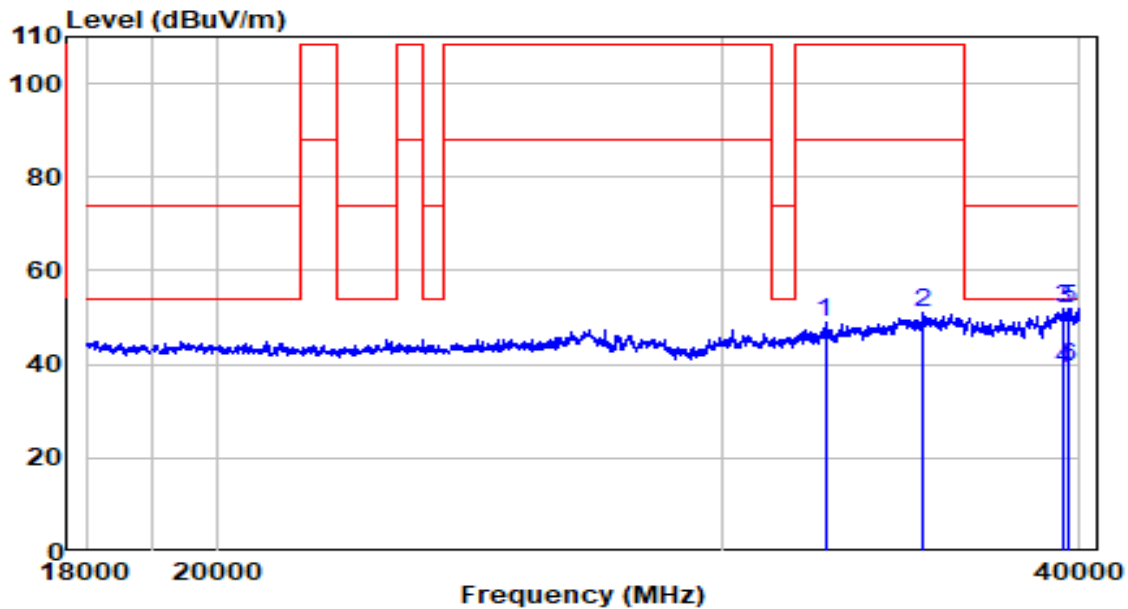


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	34698.000	58.99	-7.35	51.64	-56.56	108.20	Peak
2	35875.000	57.33	-6.68	50.65	-57.55	108.20	Peak
3	39340.000	53.52	-1.44	52.07	-21.93	74.00	Peak
4	39340.000	41.11	-1.44	39.66	-14.34	54.00	Average
5	39714.000	52.68	-0.55	52.13	-21.87	74.00	Peak
6	* 39714.000	40.55	-0.55	40.01	-14.00	54.00	Average

**Note:**

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

EUT	ACCESS POINT	Date of Test	2022-04-12
Factor	SIP-AC2_BBHA9170_18-40GHz(06598)	Temp. / Humidity	21.9°C/46.4%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz



No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	32597.000	59.01	-10.17	48.84	-59.36	108.20	Peak
2	35270.000	57.12	-6.23	50.89	-57.31	108.20	Peak
3	39505.000	52.95	-1.25	51.70	-22.30	74.00	Peak
4	39505.000	40.09	-1.25	38.83	-15.17	54.00	Average
5	39670.000	52.31	-0.45	51.86	-22.14	74.00	Peak
6	* 39670.000	39.93	-0.45	39.48	-14.52	54.00	Average

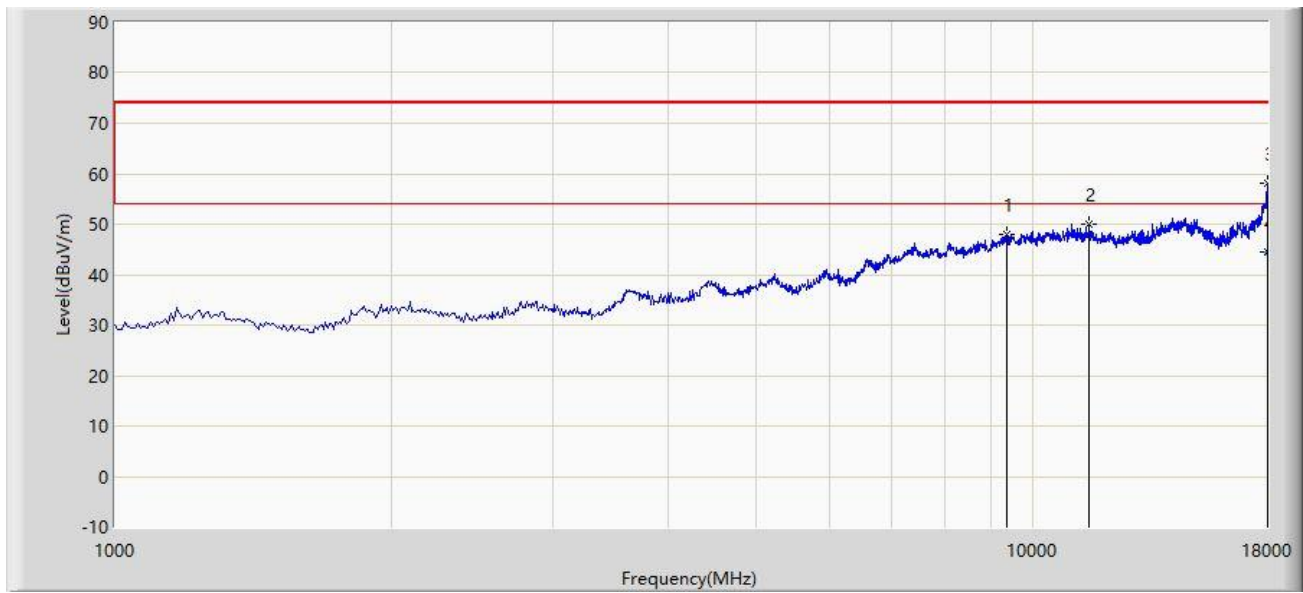
Note:

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



**Test Result of Co-location Spurious Emission**

Site: SIP-AC2	Time: 2022/06/14 - 16:32
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11b-2462MHz (Radio 0#) + BLE-2402MHz + 802.11a-5180MHz (Akoustic Filter Radio 1#)	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		9364.000	48.092	42.529	-25.908	74.000	5.563	PK
2		11489.000	49.917	41.177	-24.083	74.000	8.740	PK
3		18000.000	58.142	37.172	-15.858	74.000	20.970	PK
4	*	18000.000	44.390	23.420	-9.610	54.000	20.970	AV

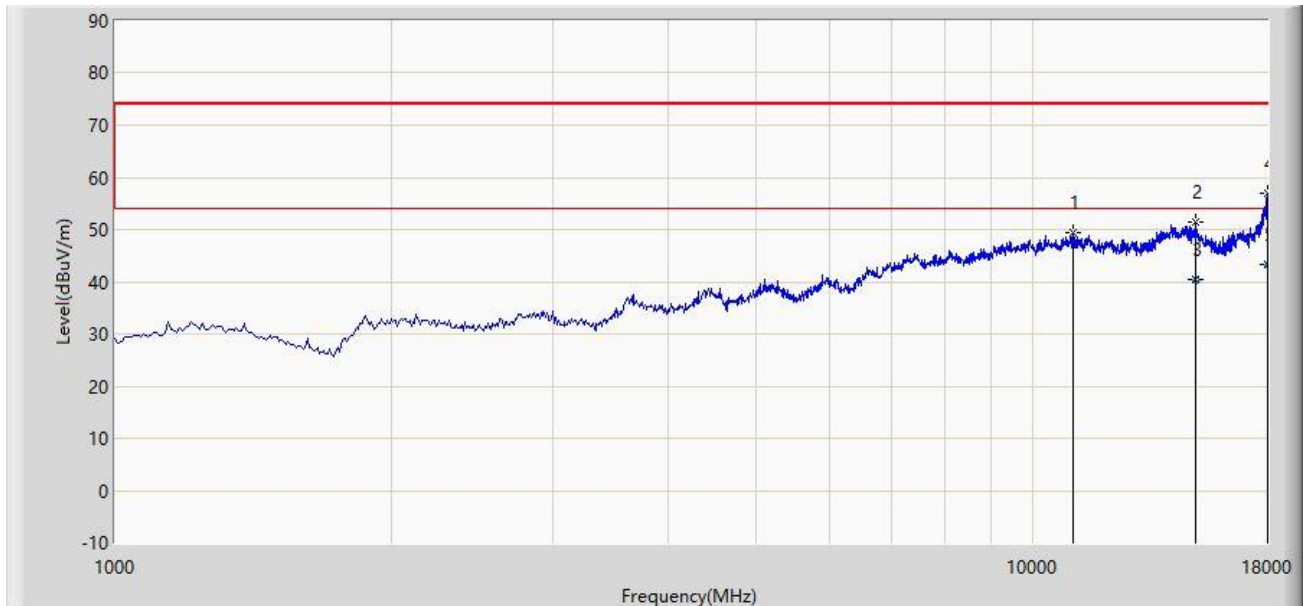
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2022/06/14 - 16:35
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11b-2462MHz (Radio 0#) + BLE-2402MHz + 802.11a-5180MHz (Akoustic Filter Radio 1#)	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		11047.000	49.364	41.419	-24.636	74.000	7.945	PK
2		14999.500	51.501	39.724	-22.499	74.000	11.777	PK
3		14999.500	40.411	28.634	-13.589	54.000	11.777	AV
4		18000.000	56.875	35.905	-17.125	74.000	20.970	PK
5	*	18000.000	43.440	22.470	-10.560	54.000	20.970	AV

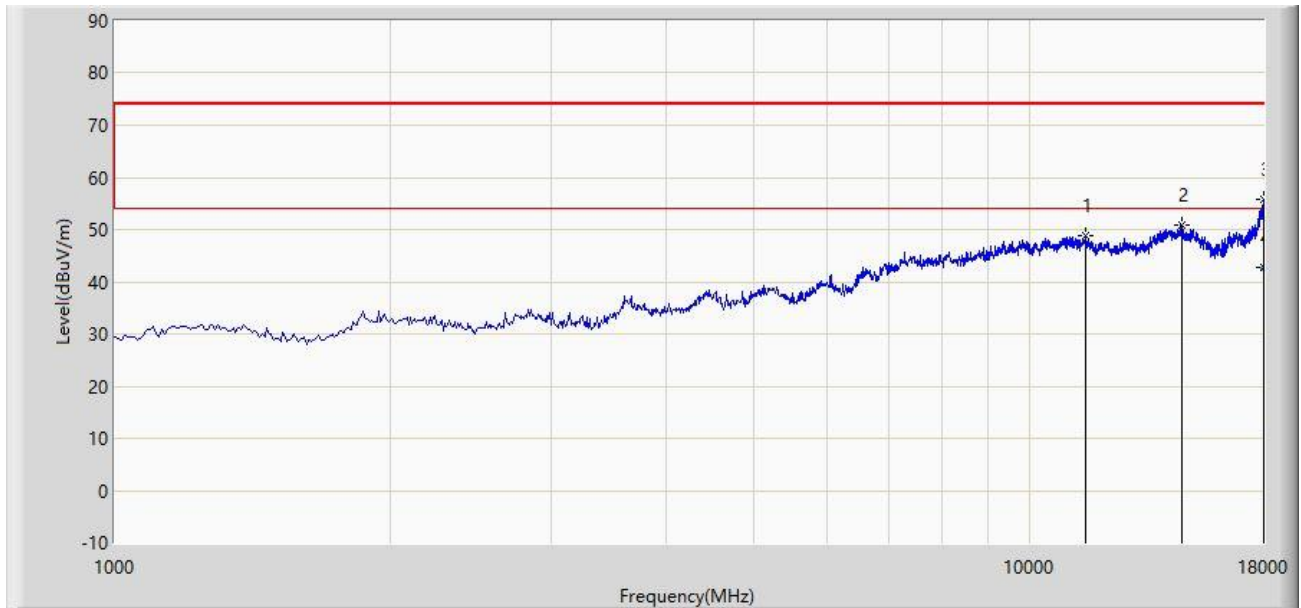
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2022/06/14 - 16:37
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11b-2462MHz (Radio 1#) + BLE-2402MHz + 802.11ax-5955MHz (Akoustic Filter Radio 0#)	



No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		11489.000	48.845	40.105	-25.155	74.000	8.740	PK
2		14651.000	50.761	38.526	-23.239	74.000	12.235	PK
3		17983.000	55.812	35.216	-18.188	74.000	20.596	PK
4	*	17983.000	42.846	22.250	-11.154	54.000	20.596	AV

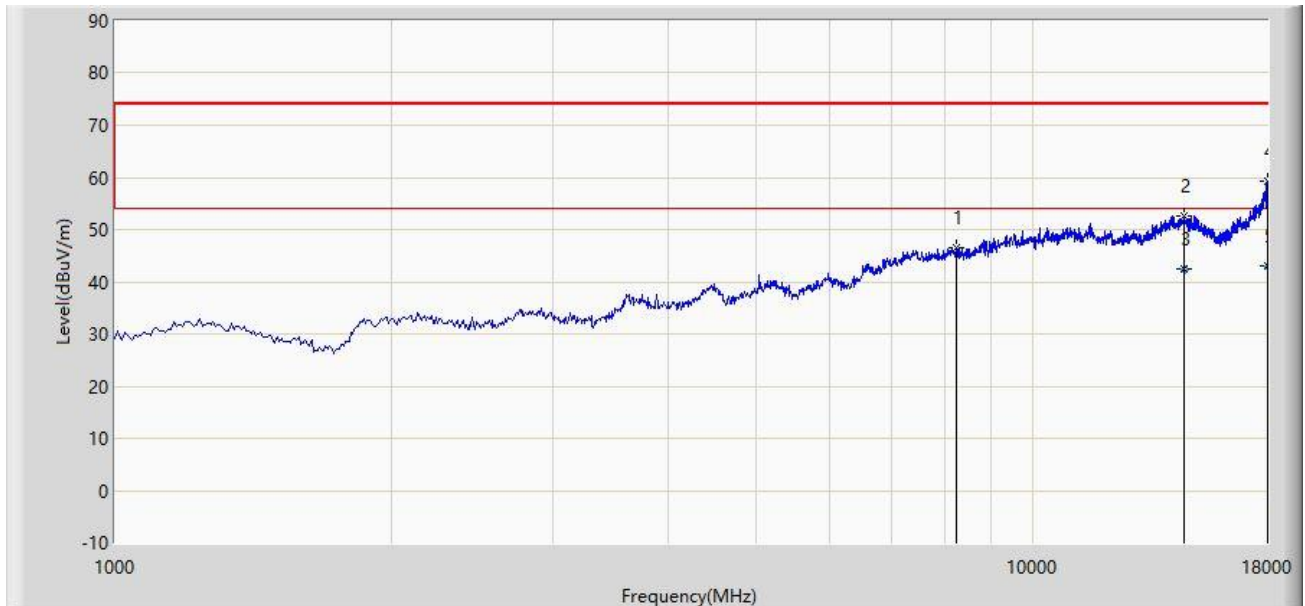
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2022/06/14 - 16:39
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11b-2462MHz (Radio 1#) + BLE-2402MHz + 802.11ax-5955MHz (Akoustic Filter Radio 0#)	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		8259.000	46.546	43.785	-27.454	74.000	2.761	PK
2		14600.000	52.750	40.695	-21.250	74.000	12.055	PK
3		14600.000	42.323	30.268	-11.677	54.000	12.055	AV
4		17991.500	59.364	38.581	-14.636	74.000	20.783	PK
5	*	17991.500	43.183	22.400	-10.817	54.000	20.783	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2022/06/14 - 16:43
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11a-5180MHz (Akoustic Filter Radio 1#) + BLE-2402MHz + 802.11ax-5955MHz (Akoustic Filter Radio 0#)	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		10962.000	49.846	42.195	-24.154	74.000	7.651	PK
2		14642.500	52.803	40.638	-21.197	74.000	12.165	PK
3	*	14642.500	43.847	31.682	-10.153	54.000	12.165	AV
4		17940.500	57.309	38.138	-16.691	74.000	19.171	PK
5		17940.500	42.711	23.540	-11.289	54.000	19.171	AV

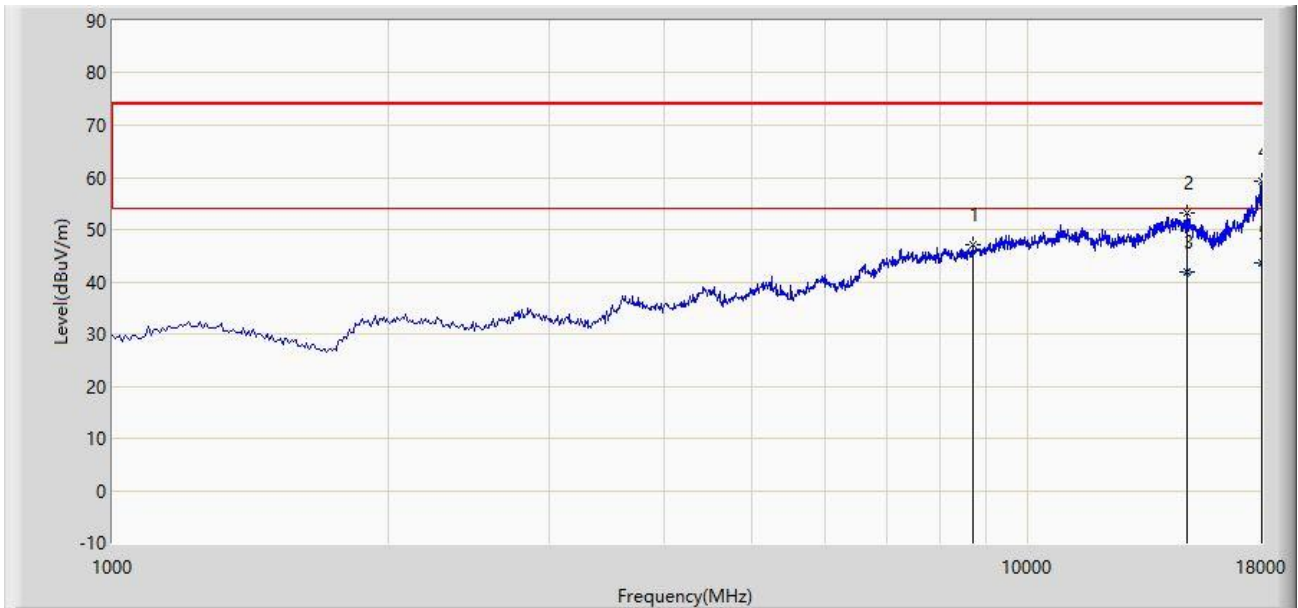
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2022/06/14 - 16:45
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11a-5180MHz (Akoustic Filter Radio 1#) + BLE-2402MHz + 802.11ax-5955MHz (Akoustic Filter Radio 0#)	



No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		8718.000	47.067	43.519	-26.933	74.000	3.548	PK
2		14897.500	53.121	41.671	-20.879	74.000	11.450	PK
3		14897.500	42.014	30.564	-11.986	54.000	11.450	AV
4		17974.500	59.238	38.833	-14.762	74.000	20.404	PK
5	*	17974.500	43.725	23.320	-10.275	54.000	20.404	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2022/06/14 - 16:47
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11b-2462MHz (Radio 0#) + ZigBee-2405MHz + 802.11a-5180MHz (Akoustic Filter Radio 1#)	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		9355.500	49.205	43.635	-24.795	74.000	5.570	PK
2		14651.000	52.580	40.345	-21.420	74.000	12.235	PK
3		14651.000	41.872	29.637	-12.128	54.000	12.235	AV
4		18000.000	58.908	37.938	-15.092	74.000	20.970	PK
5	*	18000.000	45.140	24.170	-8.860	54.000	20.970	AV

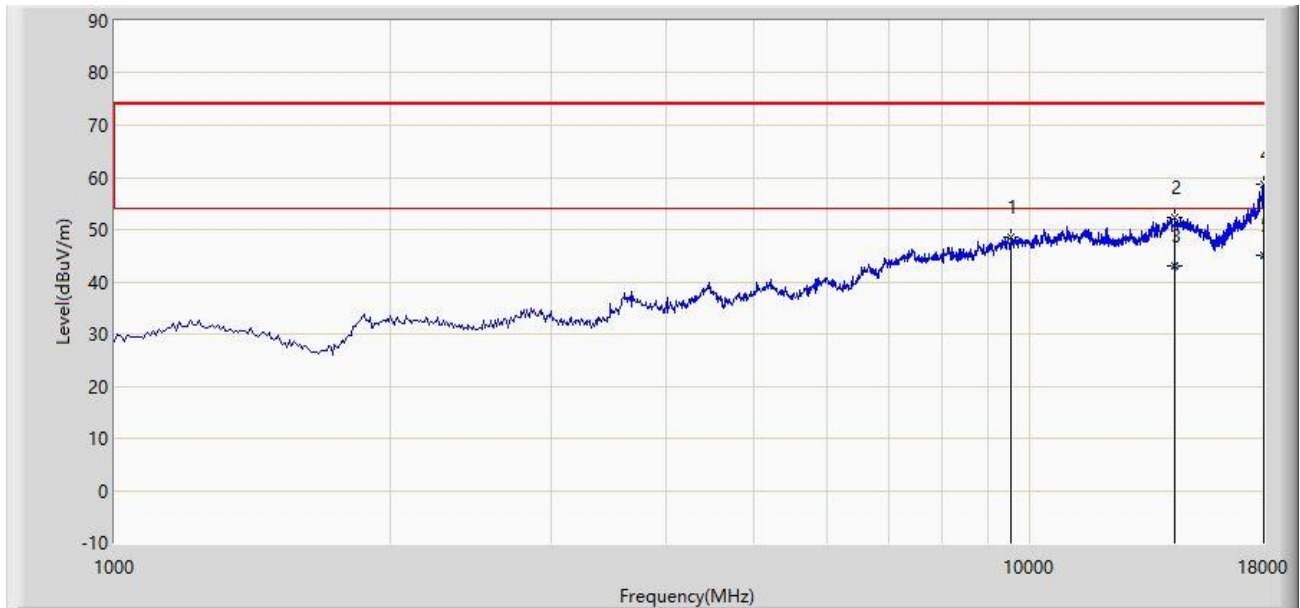
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2022/06/14 - 16:49
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11b-2462MHz (Radio 0#) + ZigBee-2405MHz + 802.11a-5180MHz (Akoustic Filter Radio 1#)	



No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		9542.500	48.669	42.985	-25.331	74.000	5.684	PK
2		14370.500	52.309	40.507	-21.691	74.000	11.801	PK
3		14370.500	43.141	31.339	-10.859	54.000	11.801	AV
4		18000.000	58.636	37.666	-15.364	74.000	20.970	PK
5	*	18000.000	44.930	23.960	-9.070	54.000	20.970	AV

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

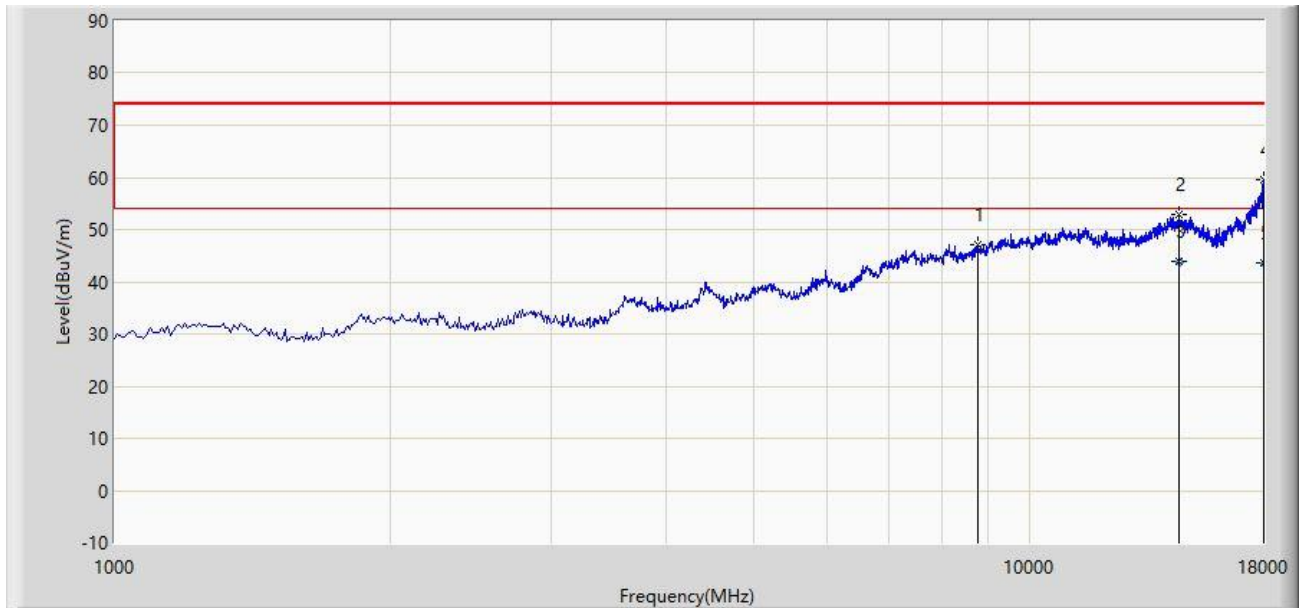
Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.



Site: SIP-AC2	Time: 2022/06/14 - 16:50
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11b-2462MHz (Radio 1#) + ZigBee-2405MHz + 802.11ax-5955MHz (Akoustic Filter Radio 0#)	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		8760.500	46.995	43.216	-27.005	74.000	3.779	PK
2		14532.000	52.903	40.600	-21.097	74.000	12.303	PK
3	*	14532.000	43.974	31.671	-10.026	54.000	12.303	AV
4		18000.000	59.682	38.712	-14.318	74.000	20.970	PK
5		18000.000	43.550	22.580	-10.450	54.000	20.970	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2022/06/14 - 16:52
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11b-2462MHz (Radio 1#) + ZigBee-2405MHz + 802.11ax-5955MHz (Akoustic Filter Radio 0#)	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		8709.500	46.818	43.289	-27.182	74.000	3.529	PK
2		14345.000	52.623	40.874	-21.377	74.000	11.749	PK
3		14345.000	42.832	31.083	-11.168	54.000	11.749	AV
4		18000.000	58.693	37.723	-15.307	74.000	20.970	PK
5	*	18000.000	44.270	23.300	-9.730	54.000	20.970	AV

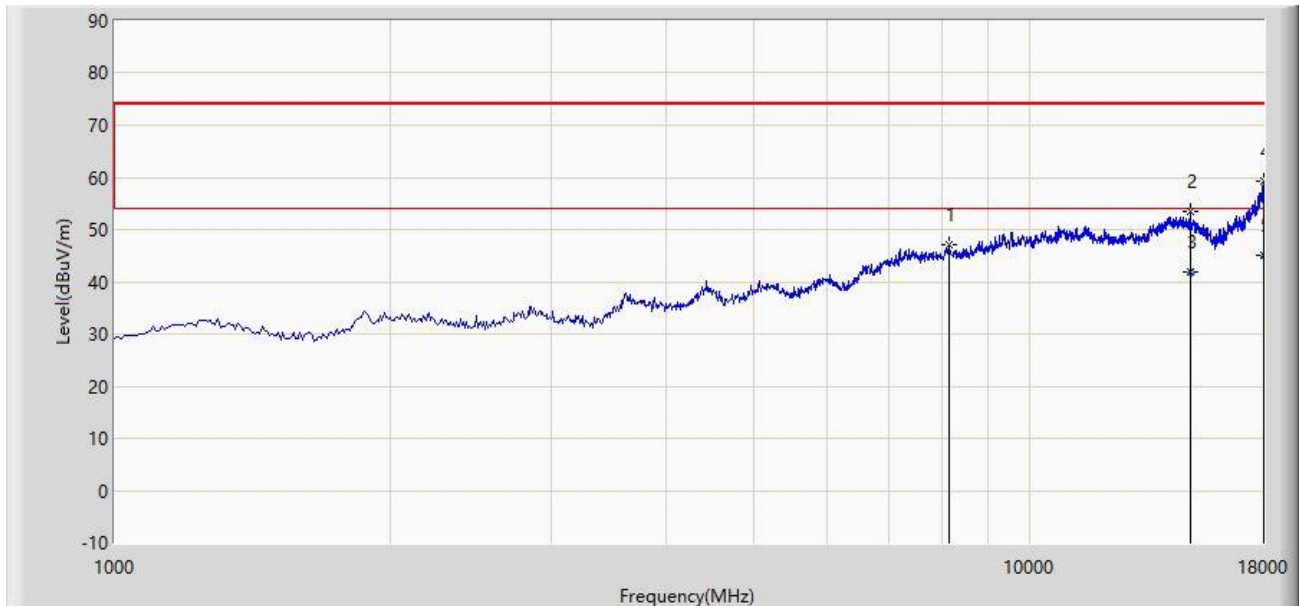
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2022/06/14 - 16:53
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11a-5180MHz (Akoustic Filter Radio 1#) + ZigBee-2405MHz + 802.11ax-5955MHz (Akoustic Filter Radio 0#)	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		8148.500	47.226	44.067	-26.774	74.000	3.159	PK
2		14982.500	53.394	41.571	-20.606	74.000	11.823	PK
3		14982.500	41.807	29.984	-12.193	54.000	11.823	AV
4		17974.500	59.269	38.864	-14.731	74.000	20.404	PK
5	*	17974.500	45.185	24.780	-8.815	54.000	20.404	AV

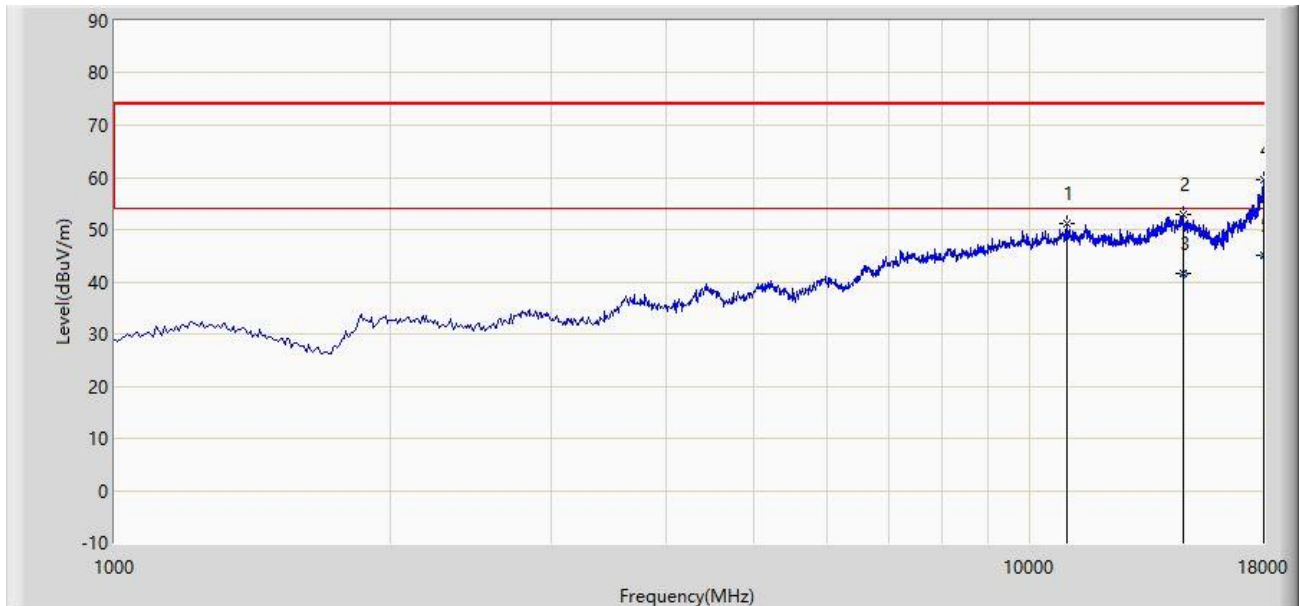
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2022/06/14 - 16:56
Temperature: 23.6°C	Humidity: 59.8%
Limit: FCC_Part15.209_RE(3m)	Engineer: Wayne Wang
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: 120V/60Hz
Test Mode: Transmit by 802.11a-5180MHz (Akoustic Filter Radio 1#) + ZigBee-2405MHz + 802.11ax-5955MHz (Akoustic Filter Radio 0#)	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		10970.500	51.051	43.506	-22.949	74.000	7.545	PK
2		14685.000	52.955	40.903	-21.045	74.000	12.052	PK
3		14685.000	41.588	29.536	-12.412	54.000	12.052	AV
4		18000.000	59.709	38.739	-14.291	74.000	20.970	PK
5	*	18000.000	45.090	24.120	-8.910	54.000	20.970	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

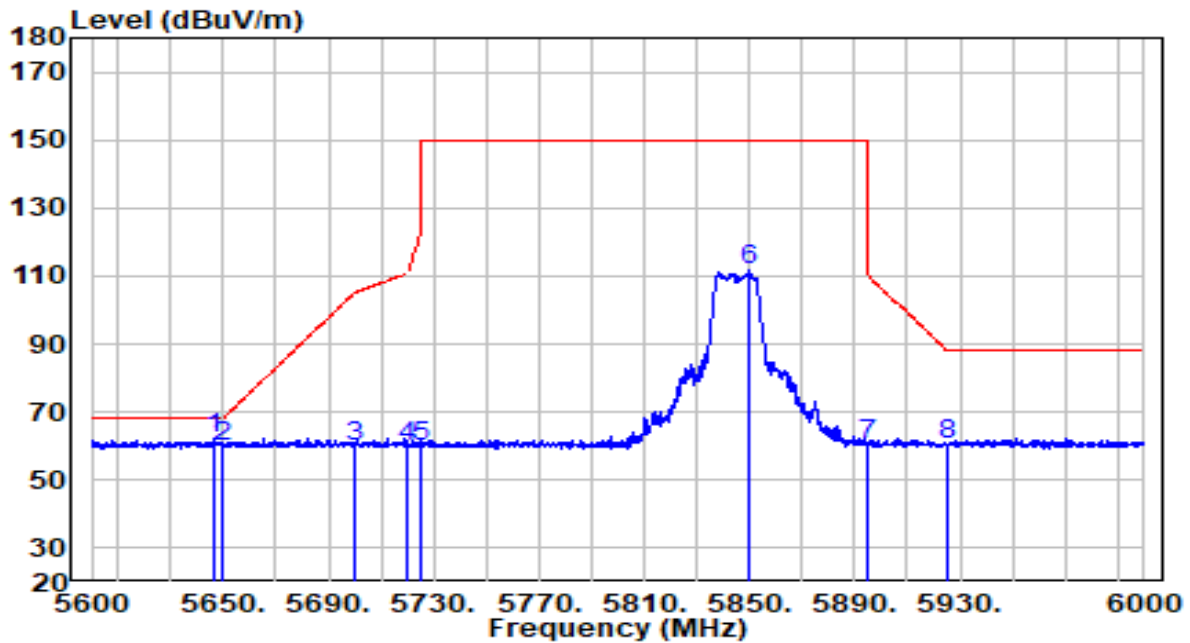
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

### A.8 Radiated Restricted Band Edge Test Result

#### Path A \_ Full Path – Ant 2 + 3

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11a	Test Voltage	120V/60Hz

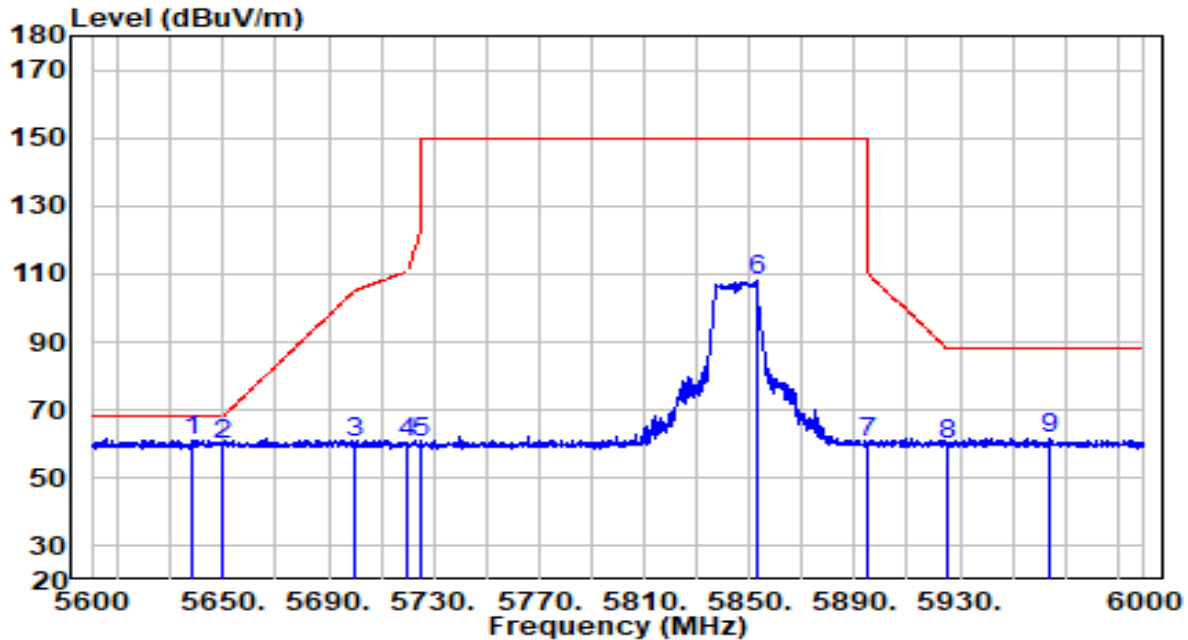


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5646.400	70.85	-8.81	62.04	-6.16	68.20	Peak
2	5650.000	68.98	-8.83	60.15	-8.05	68.20	Peak
3	5700.000	68.70	-8.86	59.84	-45.36	105.20	Peak
4	5720.000	68.80	-8.81	59.99	-50.81	110.80	Peak
5	5725.000	68.53	-8.77	59.76	-62.44	122.20	Peak
6	5850.000	120.17	-8.69	111.48	N/A	N/A	Peak
7	5895.000	69.36	-8.64	60.72	-49.48	110.20	Peak
8	5925.000	69.15	-8.58	60.57	-27.63	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11a	Test Voltage	120V/60Hz

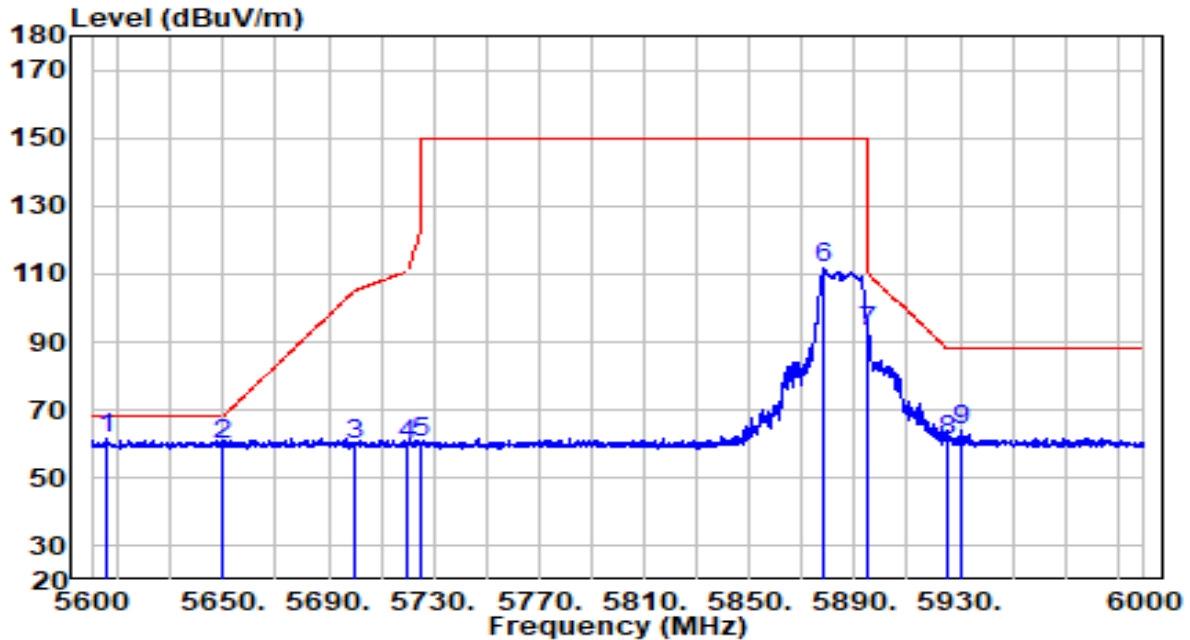


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5638.600	70.00	-8.78	61.22	-6.98	68.20	Peak
2	5650.000	68.71	-8.83	59.88	-8.32	68.20	Peak
3	5700.000	69.33	-8.86	60.47	-44.73	105.20	Peak
4	5720.000	69.01	-8.81	60.20	-50.60	110.80	Peak
5	5725.000	69.30	-8.77	60.53	-61.67	122.20	Peak
6	5852.600	116.64	-8.69	107.95	N/A	N/A	Peak
7	5895.000	68.84	-8.64	60.20	-50.00	110.20	Peak
8	5925.000	68.65	-8.58	60.07	-28.13	88.20	Peak
9	5964.400	70.45	-8.66	61.79	-26.41	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11a	Test Voltage	120V/60Hz

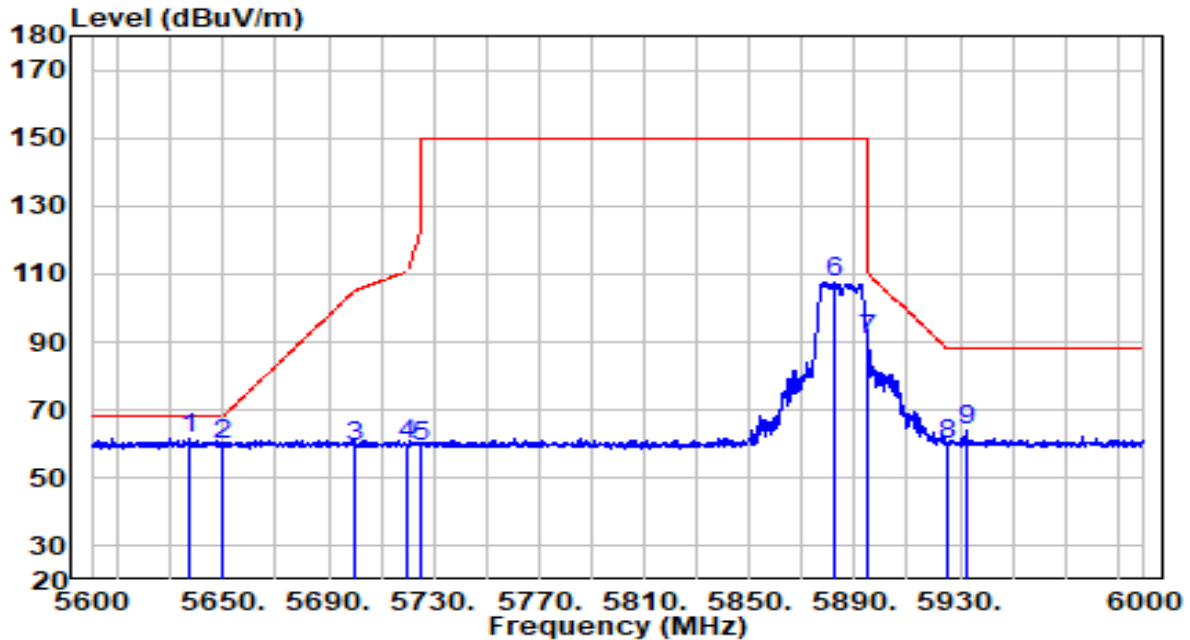


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5606.000	70.60	-8.96	61.65	-6.55	68.20	Peak
2	5650.000	68.68	-8.83	59.86	-8.34	68.20	Peak
3	5700.000	68.64	-8.86	59.78	-45.42	105.20	Peak
4	5720.000	68.78	-8.81	59.98	-50.82	110.80	Peak
5	5725.000	69.10	-8.77	60.33	-61.87	122.20	Peak
6	5878.200	120.30	-8.62	111.68	N/A	N/A	Peak
7	5895.000	101.93	-8.64	93.29	-16.91	110.20	Peak
8	5925.000	69.86	-8.58	61.28	-26.92	88.20	Peak
9	5930.200	72.91	-8.56	64.35	-23.85	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11a	Test Voltage	120V/60Hz



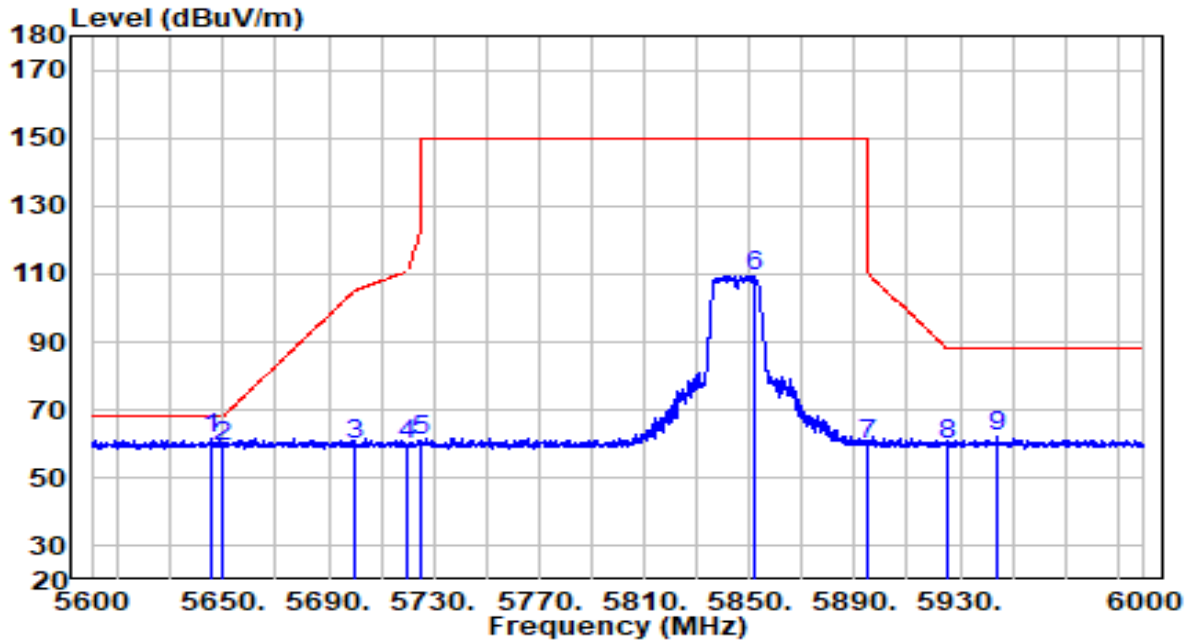
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5636.600	70.56	-8.80	61.76	-6.44	68.20	Peak
2	5650.000	68.86	-8.83	60.03	-8.17	68.20	Peak
3	5700.000	68.28	-8.86	59.42	-45.78	105.20	Peak
4	5720.000	68.62	-8.81	59.81	-50.99	110.80	Peak
5	5725.000	68.12	-8.77	59.34	-62.86	122.20	Peak
6	5881.800	116.13	-8.62	107.52	N/A	N/A	Peak
7	5895.000	99.12	-8.64	90.48	-19.72	110.20	Peak
8	5925.000	68.20	-8.58	59.62	-28.58	88.20	Peak
9	5932.200	72.62	-8.57	64.06	-24.14	88.20	Peak

Note:

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



EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11ac-VHT20	Test Voltage	120V/60Hz

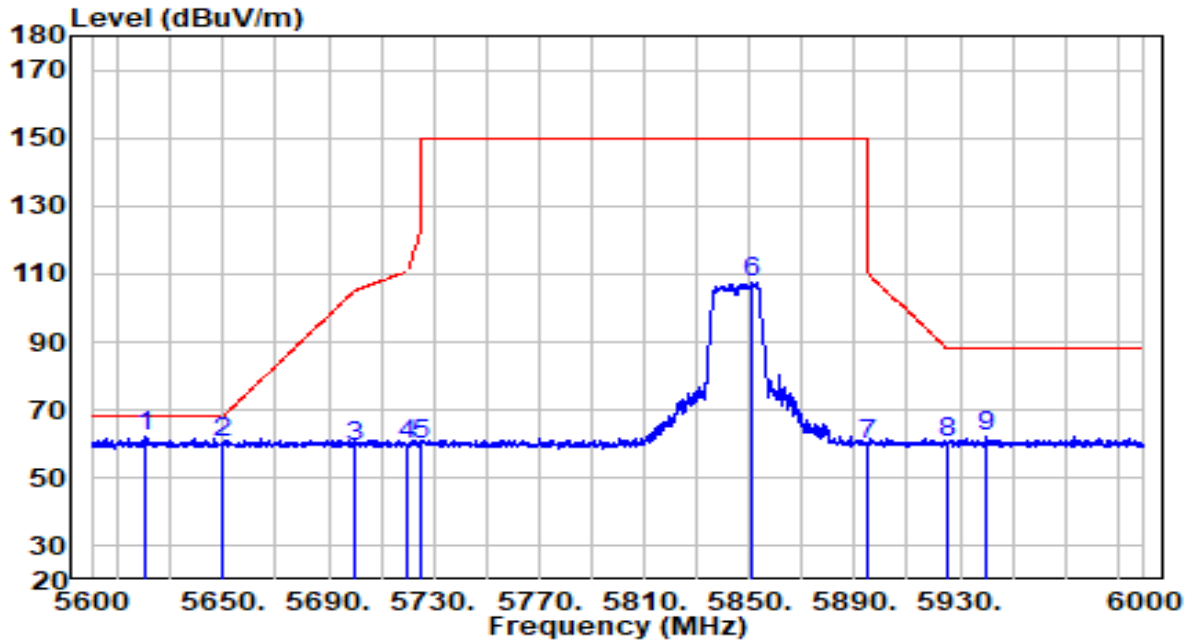


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5645.800	70.46	-8.80	61.66	-6.54	68.20	Peak
2	5650.000	68.37	-8.83	59.54	-8.66	68.20	Peak
3	5700.000	69.00	-8.86	60.14	-45.06	105.20	Peak
4	5720.000	68.57	-8.81	59.76	-51.04	110.80	Peak
5	5725.000	69.54	-8.77	60.77	-61.43	122.20	Peak
6	5851.800	118.30	-8.69	109.61	N/A	N/A	Peak
7	5895.000	68.53	-8.64	59.89	-50.31	110.20	Peak
8	5925.000	68.16	-8.58	59.58	-28.62	88.20	Peak
9	5944.000	70.84	-8.61	62.23	-25.97	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11ac-VHT20	Test Voltage	120V/60Hz

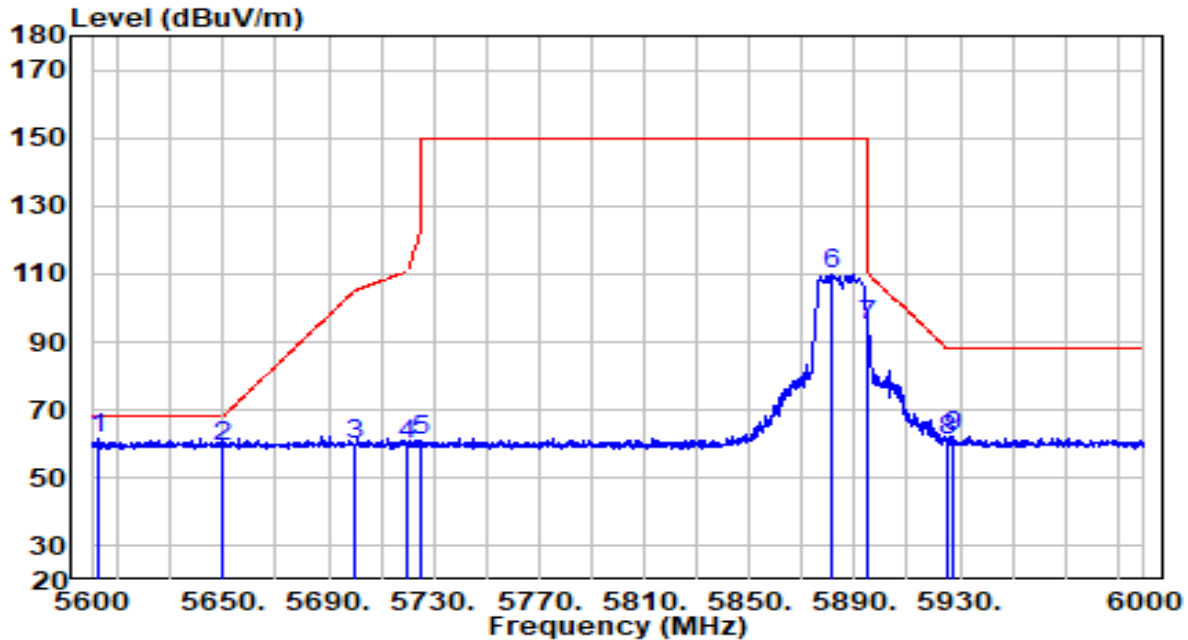


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5620.000	71.34	-8.89	62.45	-5.75	68.20	Peak
2	5650.000	69.11	-8.83	60.28	-7.92	68.20	Peak
3	5700.000	68.20	-8.86	59.34	-45.86	105.20	Peak
4	5720.000	68.69	-8.81	59.88	-50.92	110.80	Peak
5	5725.000	68.72	-8.77	59.95	-62.25	122.20	Peak
6	5851.000	116.17	-8.69	107.48	N/A	N/A	Peak
7	5895.000	68.42	-8.64	59.78	-50.42	110.20	Peak
8	5925.000	68.80	-8.58	60.22	-27.98	88.20	Peak
9	5940.200	70.83	-8.60	62.23	-25.97	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11ac-VHT20	Test Voltage	120V/60Hz

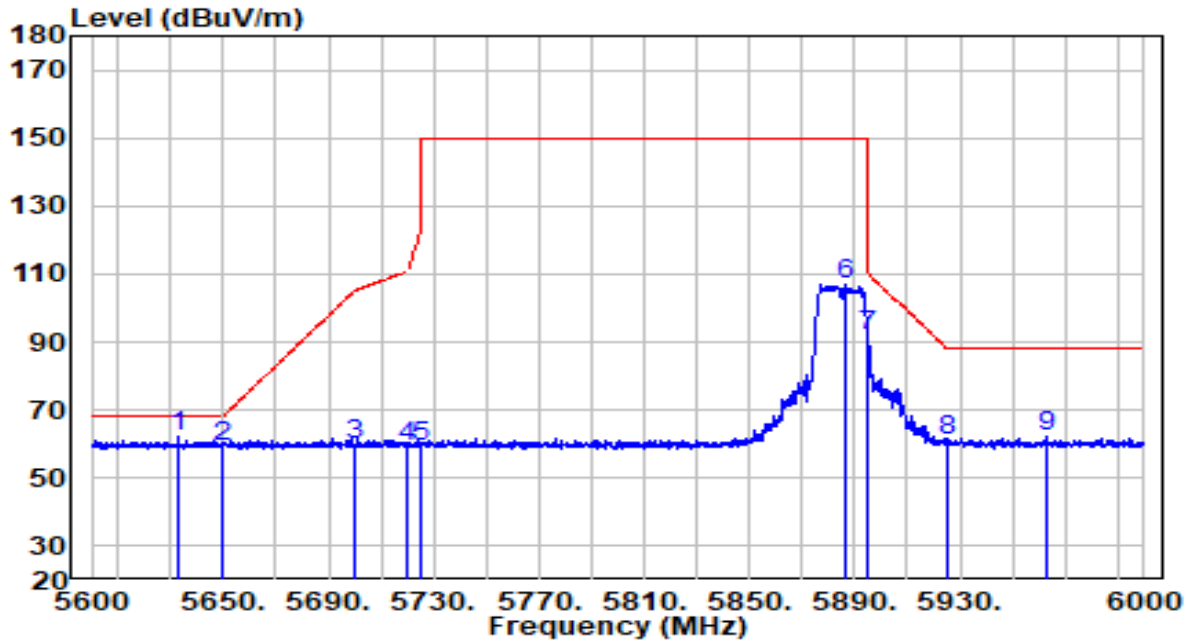


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5602.600	70.50	-8.95	61.54	-6.66	68.20	Peak
2	5650.000	67.89	-8.83	59.06	-9.14	68.20	Peak
3	5700.000	68.55	-8.86	59.69	-45.51	105.20	Peak
4	5720.000	68.51	-8.81	59.70	-51.10	110.80	Peak
5	5725.000	69.93	-8.77	61.16	-61.04	122.20	Peak
6	5881.600	118.84	-8.62	110.23	N/A	N/A	Peak
7	5895.000	103.26	-8.64	94.62	-15.58	110.20	Peak
8	5925.000	69.86	-8.58	61.28	-26.92	88.20	Peak
9	5927.400	70.94	-8.57	62.37	-25.83	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11ac-VHT20	Test Voltage	120V/60Hz

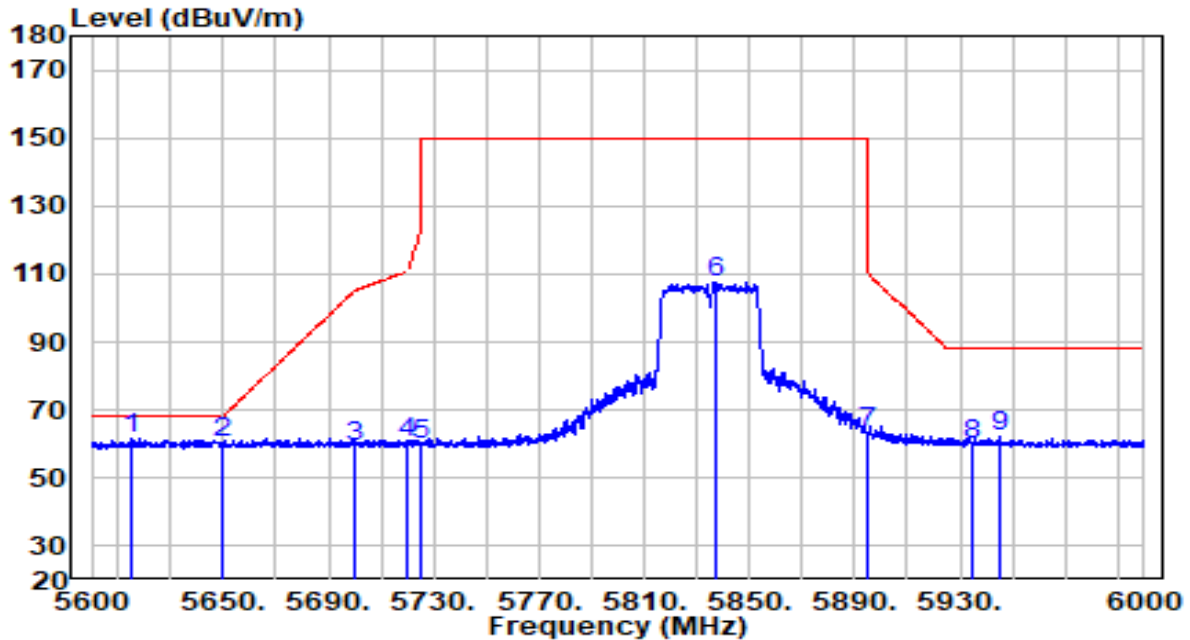


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5632.600	70.78	-8.82	61.97	-6.23	68.20	Peak
2	5650.000	67.82	-8.83	58.99	-9.21	68.20	Peak
3	5700.000	68.51	-8.86	59.65	-45.55	105.20	Peak
4	5720.000	68.14	-8.81	59.34	-51.46	110.80	Peak
5	5725.000	68.24	-8.77	59.47	-62.73	122.20	Peak
6	5886.200	115.67	-8.62	107.04	N/A	N/A	Peak
7	5895.000	100.23	-8.64	91.59	-18.61	110.20	Peak
8	5925.000	69.39	-8.58	60.81	-27.39	88.20	Peak
9	5963.000	70.67	-8.66	62.02	-26.18	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5835MHz by 802.11ac-VHT40	Test Voltage	120V/60Hz

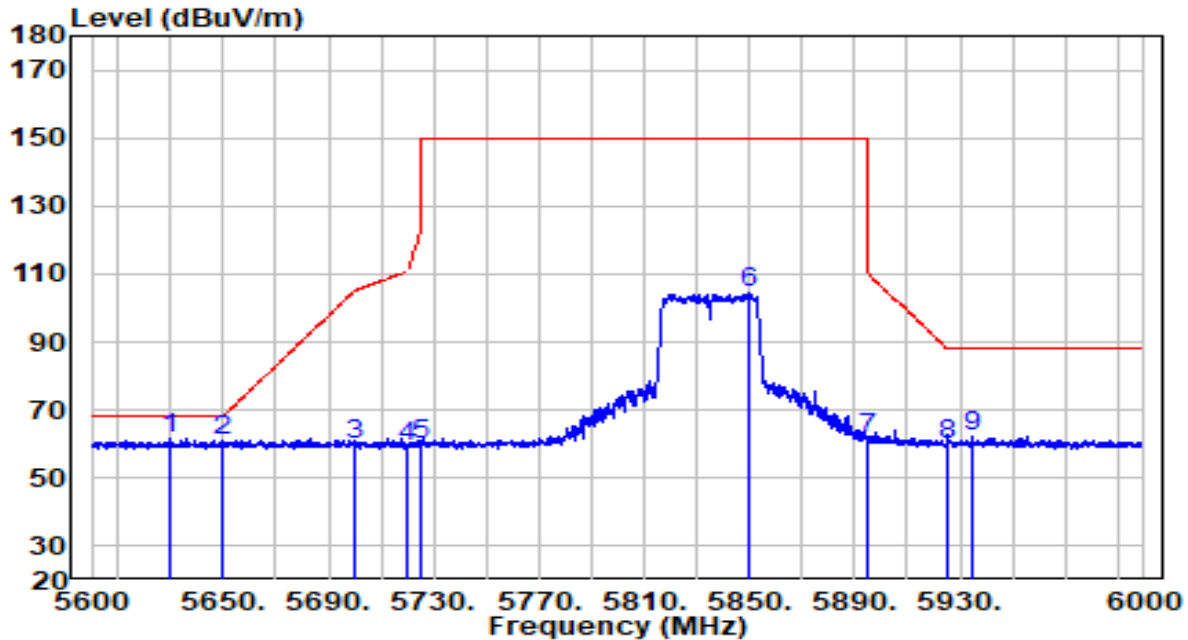


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5614.800	70.36	-8.91	61.45	-6.75	68.20	Peak
2	5650.000	69.33	-8.83	60.50	-7.70	68.20	Peak
3	5700.000	68.35	-8.86	59.49	-45.71	105.20	Peak
4	5720.000	69.35	-8.81	60.54	-50.26	110.80	Peak
5	5725.000	68.45	-8.77	59.68	-62.52	122.20	Peak
6	5836.800	116.41	-8.69	107.72	N/A	N/A	Peak
7	5895.000	72.22	-8.64	63.58	-46.62	110.20	Peak
8	5935.000	68.18	-8.58	59.61	-28.59	88.20	Peak
9	5945.400	70.63	-8.62	62.01	-26.19	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5835MHz by 802.11ac-VHT40	Test Voltage	120V/60Hz

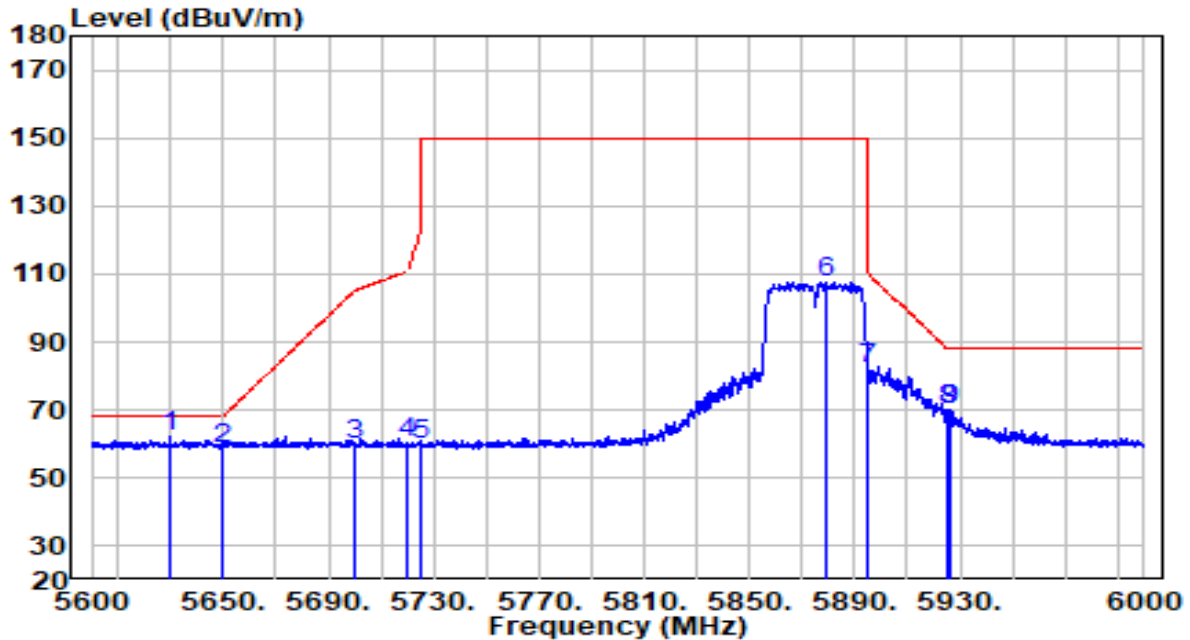


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5630.200	70.35	-8.83	61.52	-6.68	68.20	Peak
2	5650.000	70.17	-8.83	61.34	-6.86	68.20	Peak
3	5700.000	68.57	-8.86	59.70	-45.50	105.20	Peak
4	5720.000	67.75	-8.81	58.95	-51.85	110.80	Peak
5	5725.000	68.67	-8.77	59.89	-62.31	122.20	Peak
6	5849.400	113.13	-8.69	104.45	N/A	N/A	Peak
7	5895.000	70.23	-8.64	61.59	-48.61	110.20	Peak
8	5925.000	68.38	-8.58	59.79	-28.41	88.20	Peak
9	5934.800	70.58	-8.58	62.00	-26.20	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5875MHz by 802.11ac-VHT40	Test Voltage	120V/60Hz

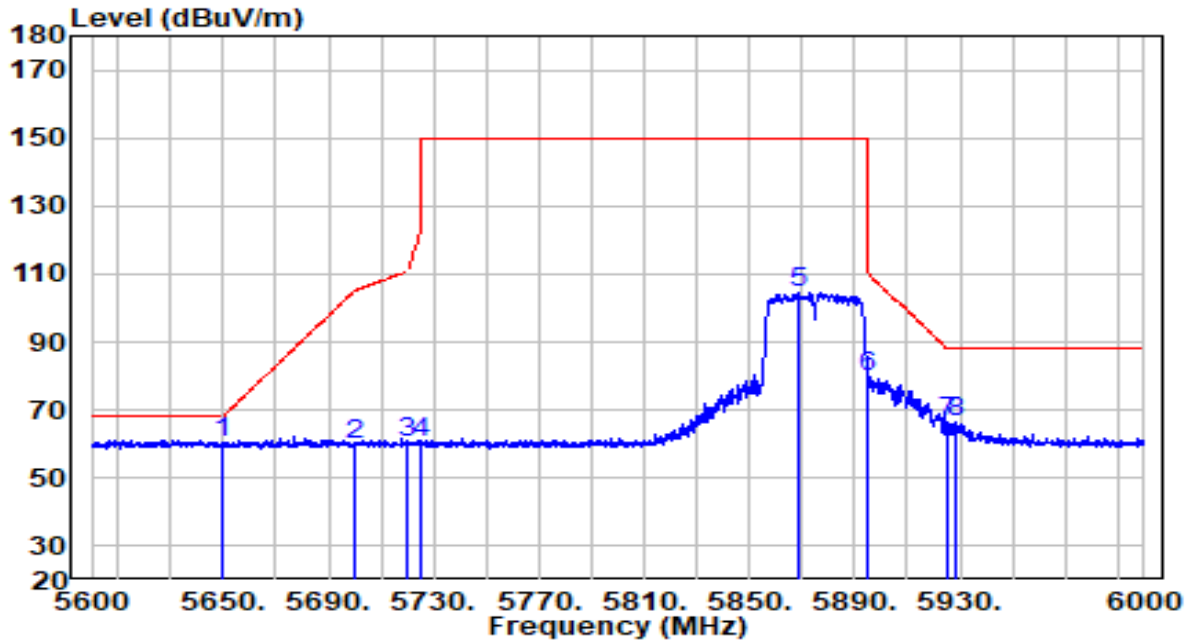


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5629.400	70.95	-8.83	62.12	-6.08	68.20	Peak
2	5650.000	67.46	-8.83	58.63	-9.57	68.20	Peak
3	5700.000	68.55	-8.86	59.69	-45.51	105.20	Peak
4	5720.000	69.53	-8.81	60.73	-50.07	110.80	Peak
5	5725.000	68.56	-8.77	59.79	-62.41	122.20	Peak
6	5879.200	116.46	-8.61	107.84	N/A	N/A	Peak
7	5895.000	91.03	-8.64	82.39	-27.81	110.20	Peak
8	5925.000	78.55	-8.58	69.97	-18.23	88.20	Peak
9	5926.400	78.73	-8.57	70.15	-18.05	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5875MHz by 802.11ac-VHT40	Test Voltage	120V/60Hz



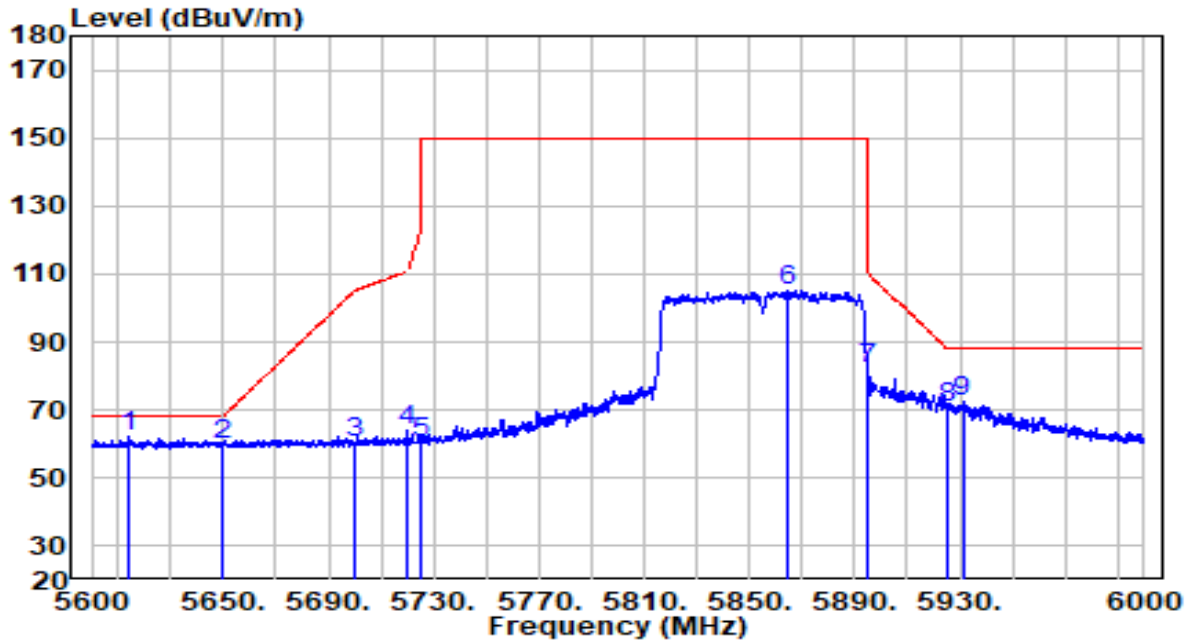
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5650.000	69.26	-8.83	60.43	-7.77	68.20	Peak
2	5700.000	68.64	-8.86	59.78	-45.42	105.20	Peak
3	5720.000	69.24	-8.81	60.44	-50.36	110.80	Peak
4	5725.000	69.15	-8.77	60.38	-61.82	122.20	Peak
5	5868.600	113.27	-8.66	104.61	N/A	N/A	Peak
6	5895.000	88.42	-8.64	79.78	-30.42	110.20	Peak
7	5925.000	75.14	-8.58	66.56	-21.64	88.20	Peak
8	5928.000	74.88	-8.57	66.31	-21.89	88.20	Peak

Note:

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



EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5855MHz by 802.11ac-VHT80	Test Voltage	120V/60Hz

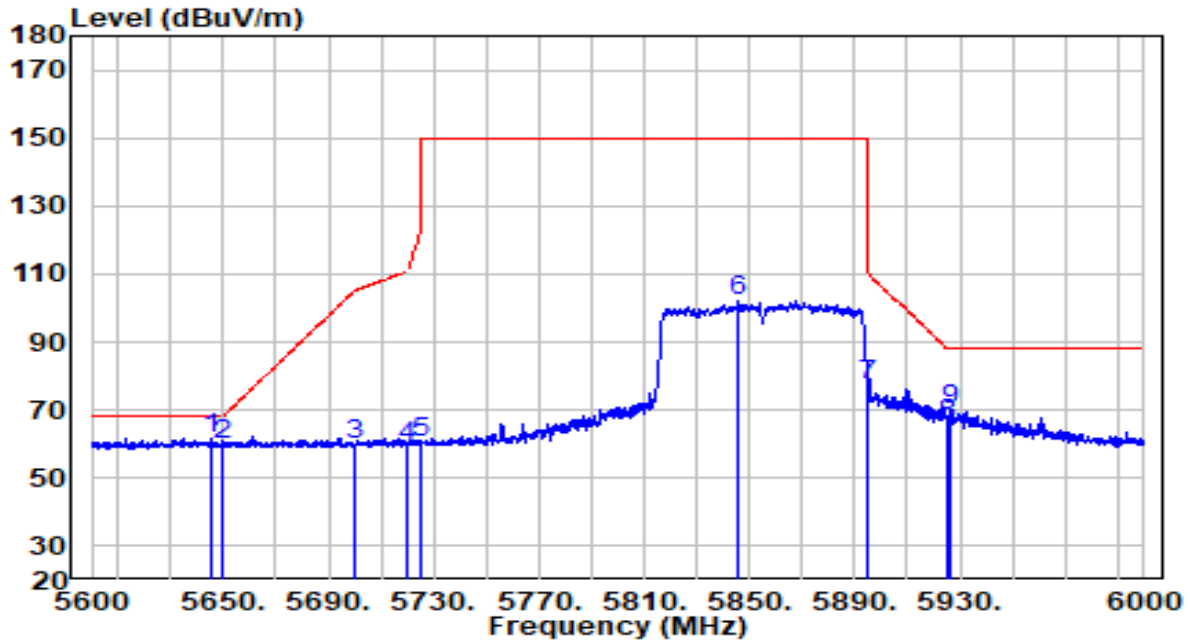


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5613.800	71.14	-8.92	62.22	-5.98	68.20	Peak
2	5650.000	68.75	-8.83	59.92	-8.28	68.20	Peak
3	5700.000	69.09	-8.86	60.23	-44.97	105.20	Peak
4	5720.000	72.75	-8.81	63.95	-46.85	110.80	Peak
5	5725.000	69.11	-8.77	60.34	-61.86	122.20	Peak
6	5864.400	113.98	-8.68	105.31	N/A	N/A	Peak
7	5895.000	90.53	-8.64	81.89	-28.31	110.20	Peak
8	5925.000	79.20	-8.58	70.62	-17.58	88.20	Peak
9	5931.000	81.22	-8.56	72.66	-15.54	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5855MHz by 802.11ac-VHT80	Test Voltage	120V/60Hz

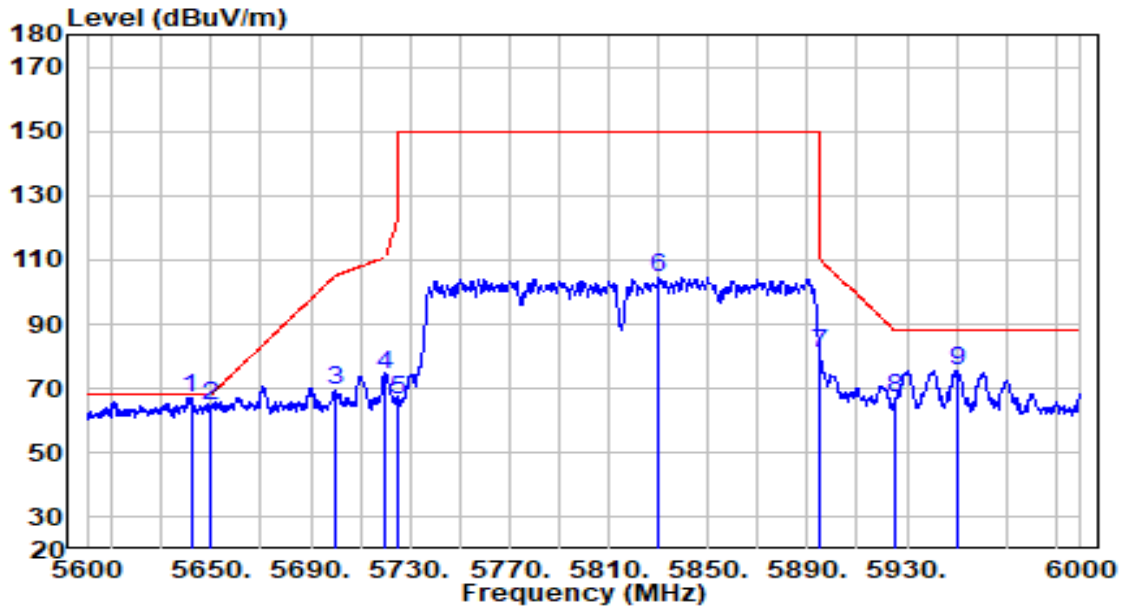


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5645.400	70.70	-8.80	61.90	-6.30	68.20	Peak
2	5650.000	68.52	-8.83	59.69	-8.51	68.20	Peak
3	5700.000	68.50	-8.86	59.64	-45.56	105.20	Peak
4	5720.000	68.31	-8.81	59.50	-51.30	110.80	Peak
5	5725.000	69.41	-8.77	60.64	-61.56	122.20	Peak
6	5845.600	110.81	-8.69	102.13	N/A	N/A	Peak
7	5895.000	86.04	-8.64	77.40	-32.80	110.20	Peak
8	5925.000	74.52	-8.58	65.94	-22.26	88.20	Peak
9	5926.000	78.78	-8.58	70.20	-18.00	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ac-VHT160	Test Voltage	120V/60Hz

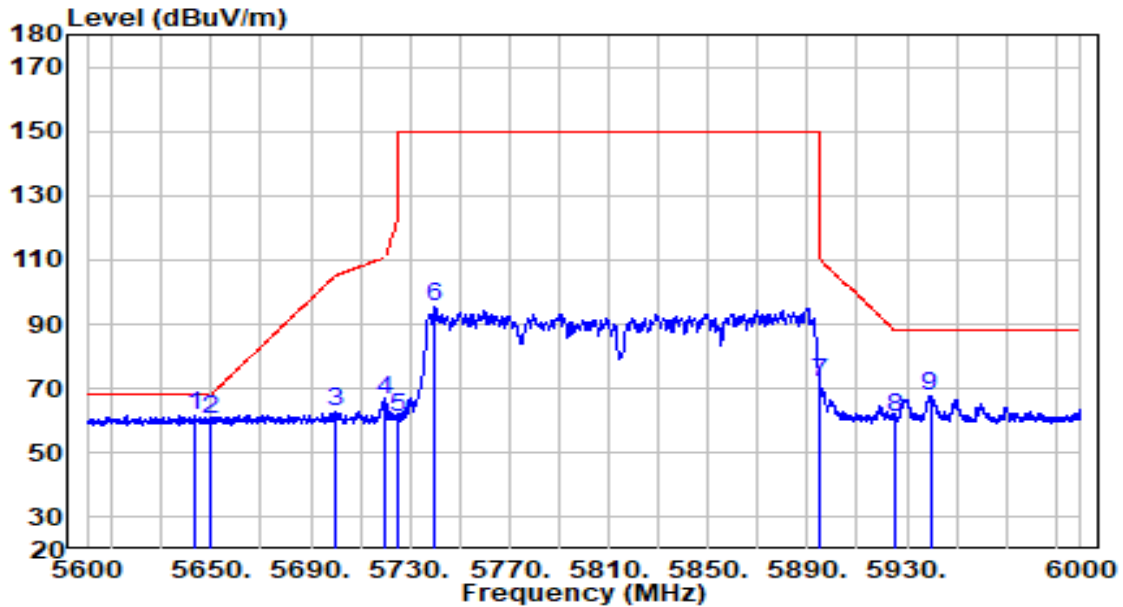


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	* 5641.800	75.35	-8.26	67.09	-1.11	68.20	Peak
2	5650.000	73.25	-8.30	64.94	-3.26	68.20	Peak
3	5700.000	77.69	-8.43	69.27	-35.93	105.20	Peak
4	5720.000	82.54	-8.33	74.21	-36.59	110.80	Peak
5	5725.000	75.05	-8.29	66.76	-55.44	122.20	Peak
6	5830.200	112.94	-8.15	104.79	N/A	N/A	Peak
7	5895.000	89.25	-8.06	81.19	-29.01	110.20	Peak
8	5925.000	74.91	-7.99	66.91	-21.29	88.20	Peak
9	5950.400	83.66	-7.97	75.69	-12.51	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ac-VHT160	Test Voltage	120V/60Hz

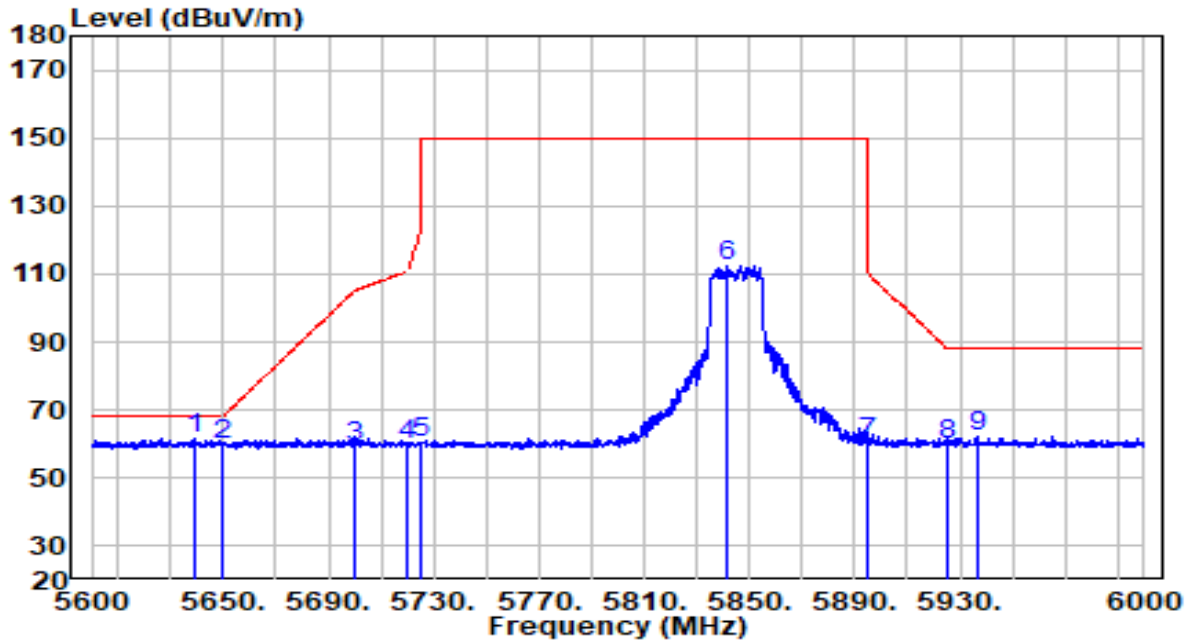


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5643.600	70.18	-8.27	61.91	-6.29	68.20	Peak
2	5650.000	68.65	-8.30	60.34	-7.86	68.20	Peak
3	5700.000	71.12	-8.43	62.69	-42.51	105.20	Peak
4	5720.000	74.78	-8.33	66.45	-44.35	110.80	Peak
5	5725.000	69.05	-8.29	60.76	-61.44	122.20	Peak
6	5739.800	103.64	-8.37	95.27	N/A	N/A	Peak
7	5895.000	79.84	-8.06	71.78	-38.42	110.20	Peak
8	5925.000	68.94	-7.99	60.95	-27.25	88.20	Peak
9	5939.400	75.64	-7.93	67.70	-20.50	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11ax-HE20	Test Voltage	120V/60Hz

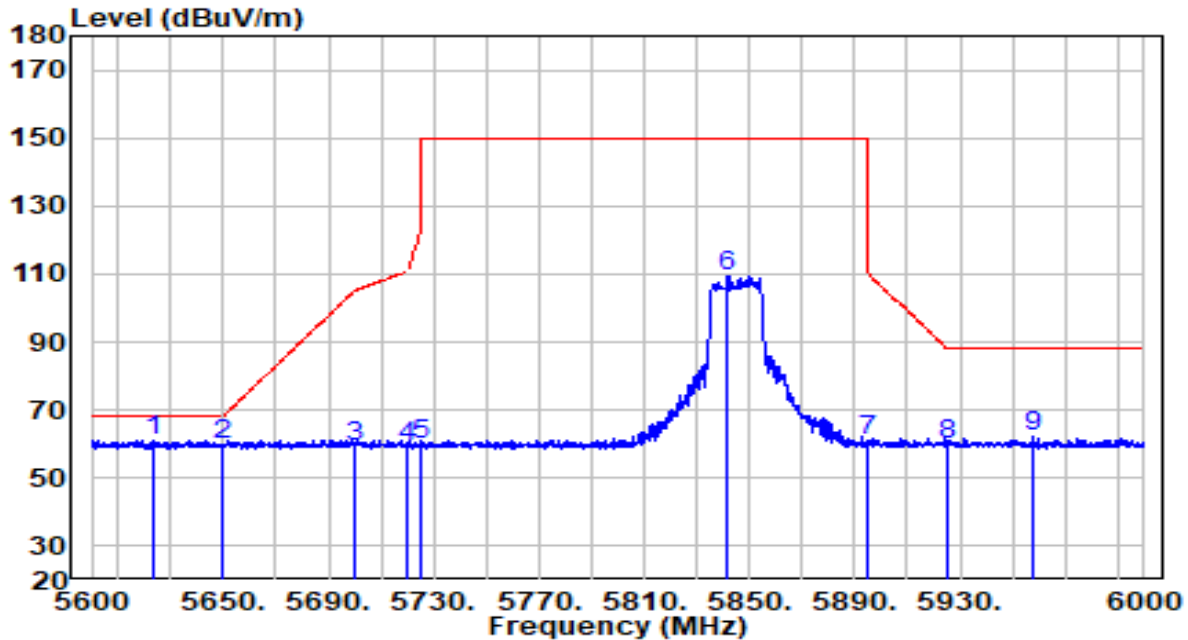


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5639.600	70.22	-8.78	61.44	-6.76	68.20	Peak
2	5650.000	68.50	-8.83	59.67	-8.53	68.20	Peak
3	5700.000	68.39	-8.86	59.53	-45.67	105.20	Peak
4	5720.000	68.80	-8.81	59.99	-50.81	110.80	Peak
5	5725.000	69.08	-8.77	60.31	-61.89	122.20	Peak
6	5841.600	121.25	-8.69	112.56	N/A	N/A	Peak
7	5895.000	68.95	-8.64	60.31	-49.89	110.20	Peak
8	5925.000	68.43	-8.58	59.85	-28.35	88.20	Peak
9	5937.200	71.04	-8.59	62.45	-25.75	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5845MHz by 802.11ax-HE20	Test Voltage	120V/60Hz

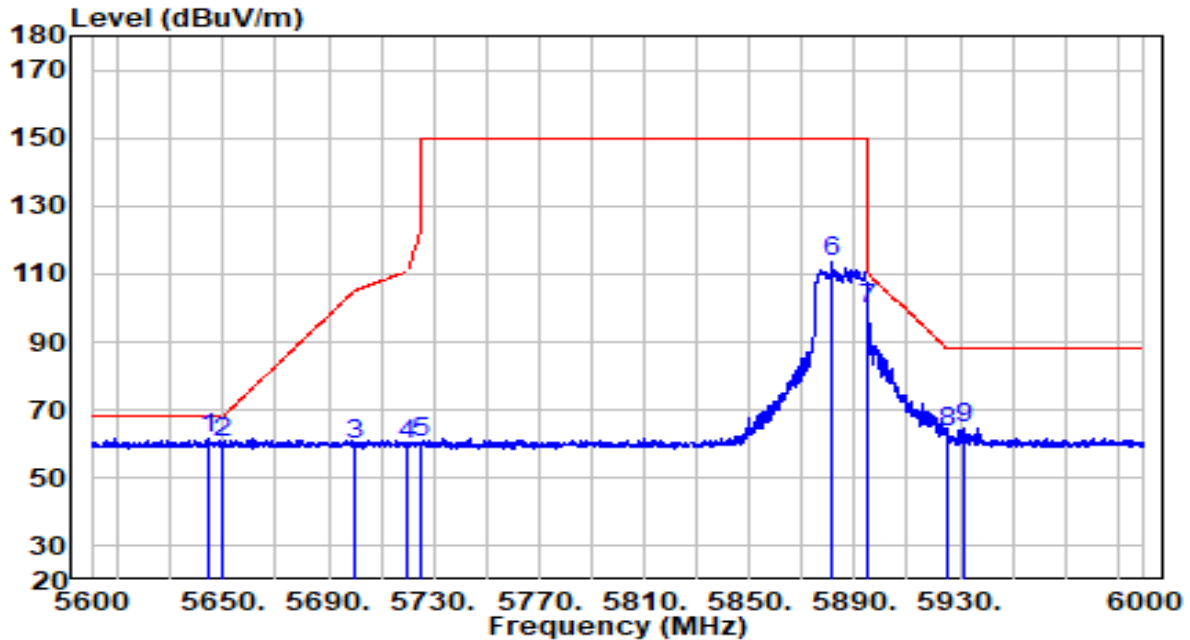


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5623.600	69.92	-8.87	61.05	-7.15	68.20	Peak
2	5650.000	68.47	-8.83	59.64	-8.56	68.20	Peak
3	5700.000	68.09	-8.86	59.23	-45.97	105.20	Peak
4	5720.000	68.29	-8.81	59.48	-51.32	110.80	Peak
5	5725.000	68.88	-8.77	60.11	-62.09	122.20	Peak
6	5841.800	118.20	-8.69	109.51	N/A	N/A	Peak
7	5895.000	69.51	-8.64	60.87	-49.33	110.20	Peak
8	5925.000	68.19	-8.58	59.61	-28.59	88.20	Peak
9	5958.200	70.64	-8.65	61.99	-26.21	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11ax-HE20	Test Voltage	120V/60Hz

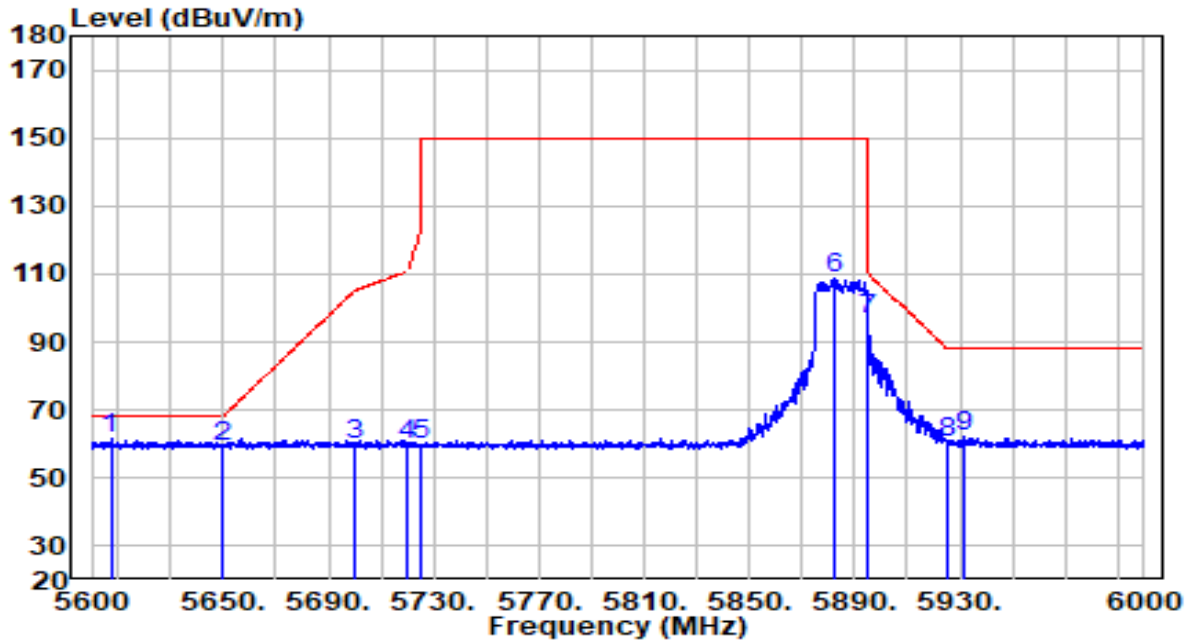


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5644.000	70.54	-8.79	61.75	-6.45	68.20	Peak
2	5650.000	69.10	-8.83	60.27	-7.93	68.20	Peak
3	5700.000	68.63	-8.86	59.77	-45.43	105.20	Peak
4	5720.000	68.69	-8.81	59.89	-50.91	110.80	Peak
5	5725.000	69.06	-8.77	60.29	-61.91	122.20	Peak
6	5881.600	121.93	-8.62	113.31	N/A	N/A	Peak
7	5895.000	108.21	-8.64	99.57	-10.63	110.20	Peak
8	5925.000	71.83	-8.58	63.25	-24.95	88.20	Peak
9	5932.000	73.33	-8.57	64.76	-23.44	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5885MHz by 802.11ax-HE20	Test Voltage	120V/60Hz



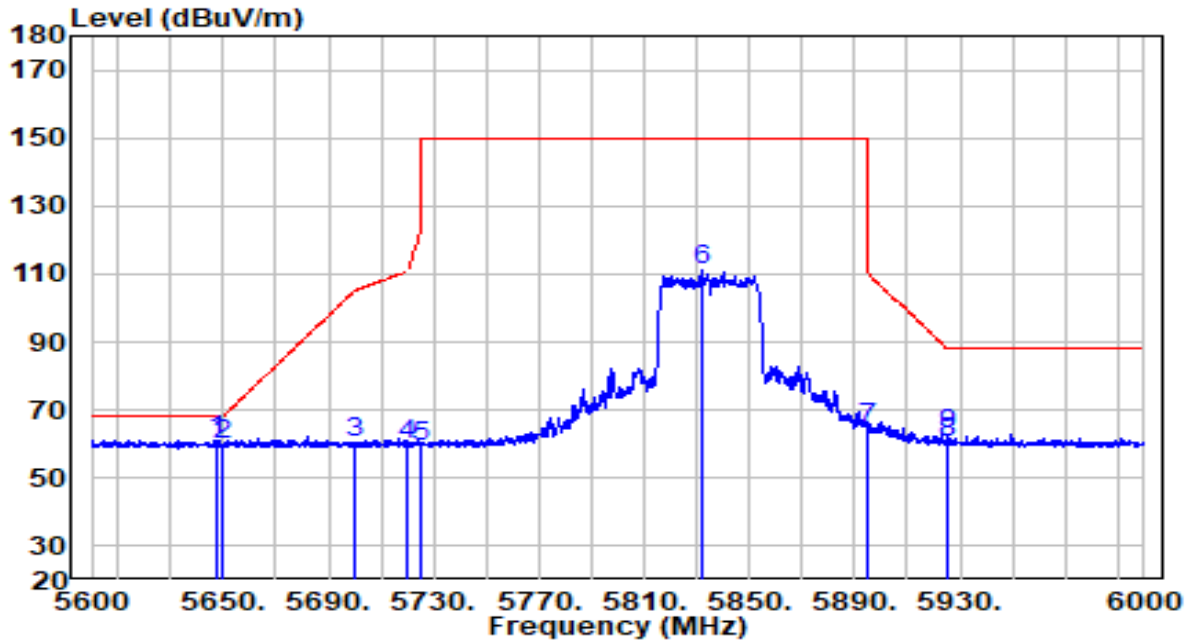
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5607.200	70.62	-8.96	61.67	-6.53	68.20	Peak
2	5650.000	68.07	-8.83	59.24	-8.96	68.20	Peak
3	5700.000	68.61	-8.86	59.75	-45.45	105.20	Peak
4	5720.000	68.65	-8.81	59.85	-50.95	110.80	Peak
5	5725.000	68.40	-8.77	59.63	-62.57	122.20	Peak
6	5882.000	117.39	-8.62	108.77	N/A	N/A	Peak
7	5895.000	105.19	-8.64	96.55	-13.65	110.20	Peak
8	5925.000	68.91	-8.58	60.33	-27.87	88.20	Peak
9	5931.200	70.63	-8.56	62.07	-26.13	88.20	Peak

Note:

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



EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5835MHz by 802.11ax-HE40	Test Voltage	120V/60Hz

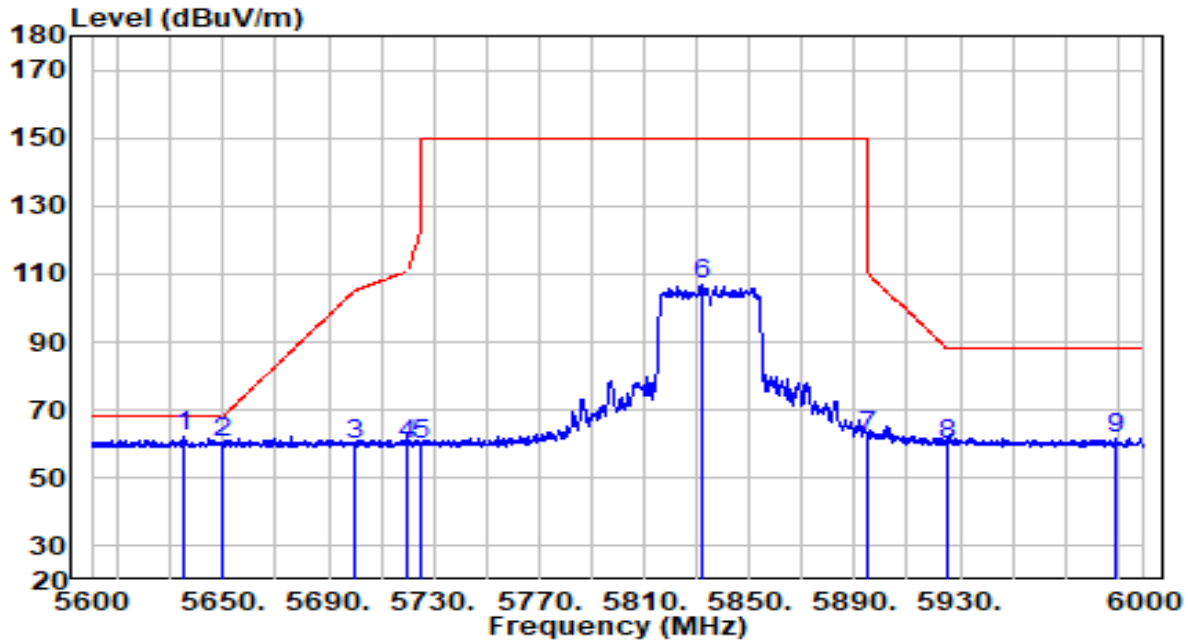


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5648.000	69.81	-8.82	60.99	-7.21	68.20	Peak
2	5650.000	68.72	-8.83	59.89	-8.31	68.20	Peak
3	5700.000	69.33	-8.86	60.47	-44.73	105.20	Peak
4	5720.000	68.90	-8.81	60.09	-50.71	110.80	Peak
5	5725.000	68.27	-8.77	59.50	-62.70	122.20	Peak
6	5831.800	120.08	-8.68	111.39	N/A	N/A	Peak
7	5895.000	73.42	-8.64	64.78	-45.42	110.20	Peak
8	5925.000	68.88	-8.58	60.30	-27.90	88.20	Peak
9	5925.600	71.41	-8.58	62.83	-25.37	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5835MHz by 802.11ax-HE40	Test Voltage	120V/60Hz

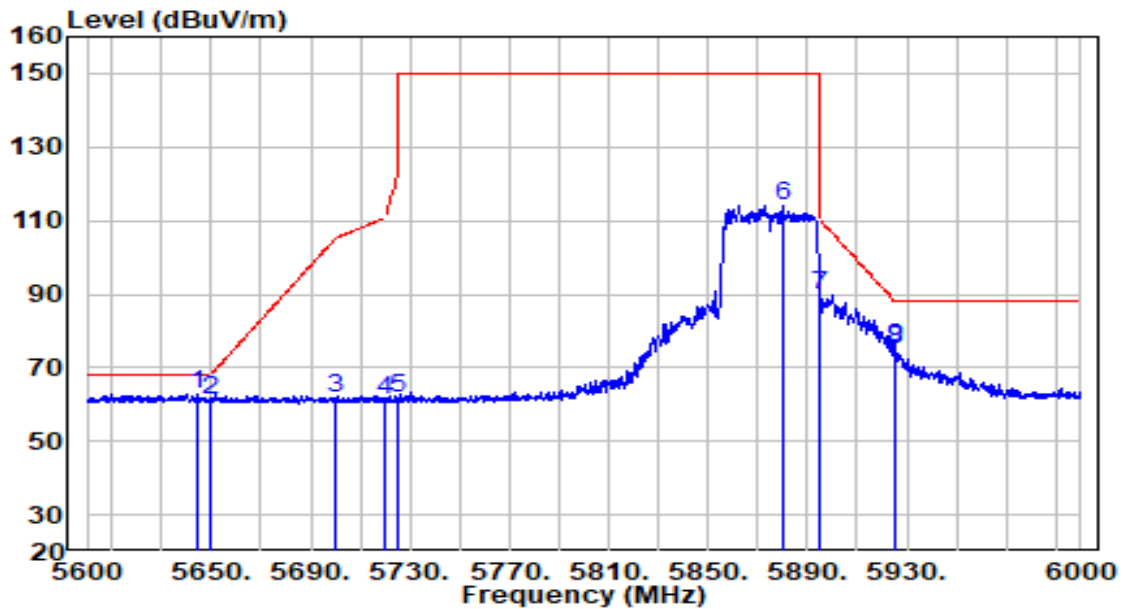


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5635.000	70.81	-8.80	62.00	-6.20	68.20	Peak
2	5650.000	69.27	-8.83	60.44	-7.76	68.20	Peak
3	5700.000	68.54	-8.86	59.68	-45.52	105.20	Peak
4	5720.000	68.60	-8.81	59.80	-51.00	110.80	Peak
5	5725.000	68.88	-8.77	60.11	-62.09	122.20	Peak
6	5831.600	115.80	-8.68	107.11	N/A	N/A	Peak
7	5895.000	70.95	-8.64	62.31	-47.89	110.20	Peak
8	5925.000	68.72	-8.58	60.14	-28.06	88.20	Peak
9	5989.400	70.09	-8.63	61.46	-26.74	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5875MHz by 802.11ax-HE40	Test Voltage	120V/60Hz

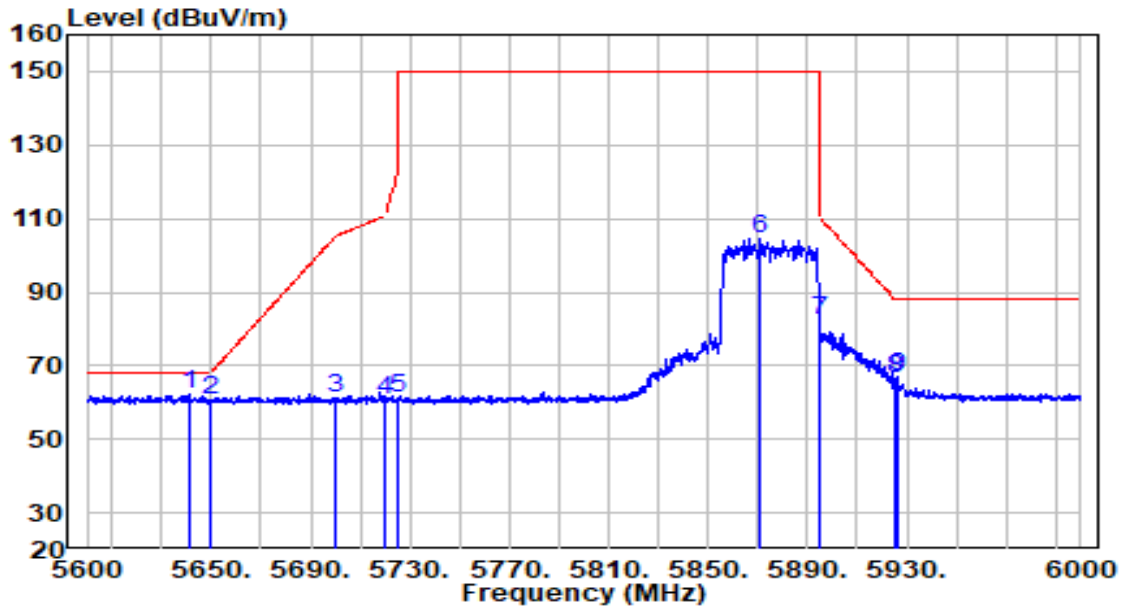


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5644.200	71.75	-8.79	62.96	-5.24	68.20	Peak
2	* 5650.000	69.99	-8.83	61.16	-7.04	68.20	Peak
3	5700.000	70.50	-8.86	61.64	-43.56	105.20	Peak
4	5720.000	69.94	-8.81	61.13	-49.67	110.80	Peak
5	5725.000	70.66	-8.77	61.89	-60.31	122.20	Peak
6	5880.200	122.62	-8.61	114.01	-35.99	150.00	Peak
7	5895.000	98.47	-8.64	89.83	-20.37	110.20	Peak
8	5925.000	83.65	-8.58	75.07	-13.13	88.20	Peak
9	5925.200	83.84	-8.58	75.26	-12.94	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5875MHz by 802.11ax-HE40	Test Voltage	120V/60Hz

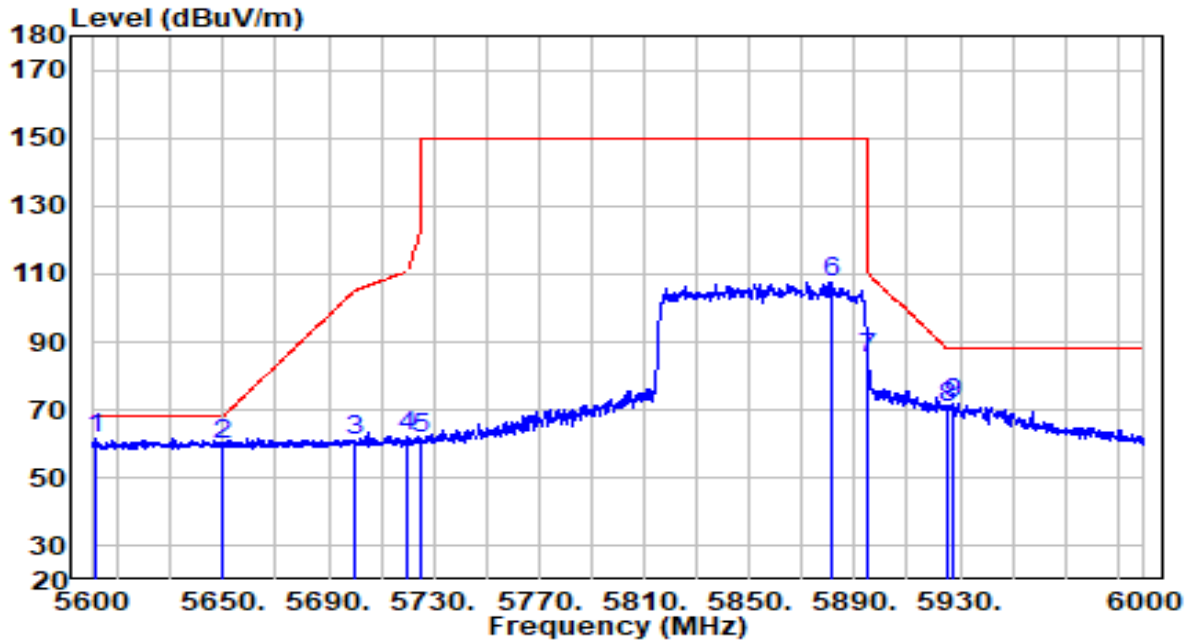


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	* 5640.800	71.01	-8.77	62.23	-5.97	68.20	Peak
2	* 5650.000	69.50	-8.83	60.67	-7.53	68.20	Peak
3	5700.000	69.92	-8.86	61.06	-44.14	105.20	Peak
4	5720.000	69.36	-8.81	60.55	-50.25	110.80	Peak
5	5725.000	69.94	-8.77	61.17	-61.03	122.20	Peak
6	5870.600	113.08	-8.65	104.44	-45.56	150.00	Peak
7	5895.000	91.04	-8.64	82.40	-27.80	110.20	Peak
8	5925.000	75.15	-8.58	66.57	-21.63	88.20	Peak
9	5926.200	75.42	-8.58	66.85	-21.35	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5855MHz by 802.11ax-HE80	Test Voltage	120V/60Hz

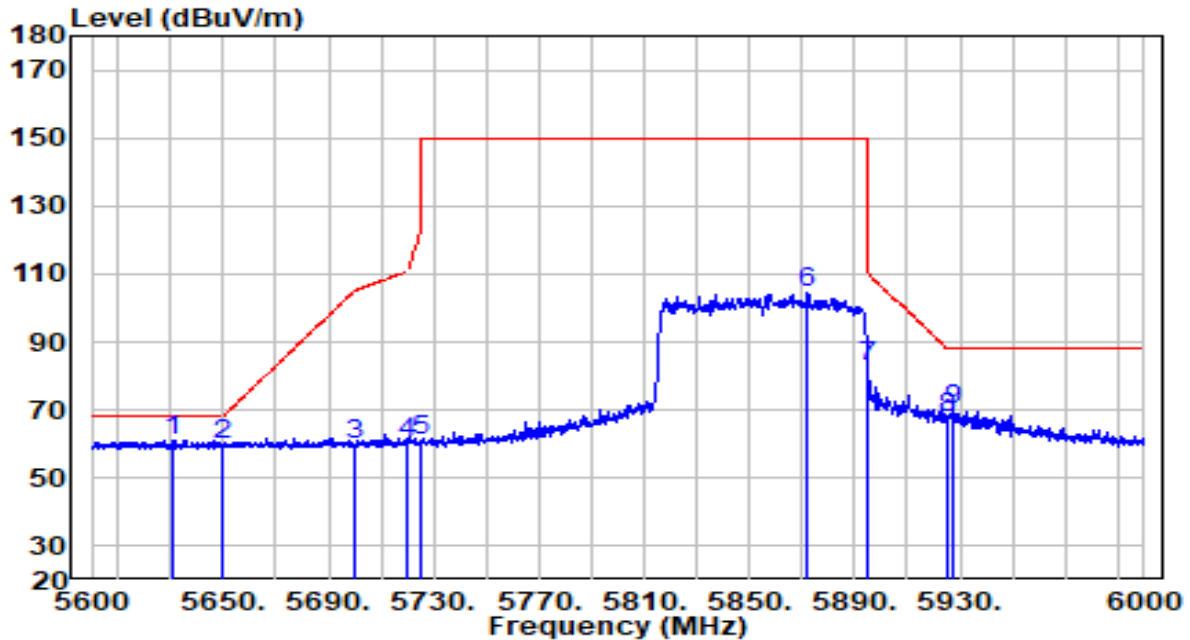


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	* 5601.000	70.86	-8.95	61.91	-6.29	68.20	Peak
2	5650.000	68.86	-8.83	60.03	-8.17	68.20	Peak
3	5700.000	69.82	-8.86	60.95	-44.25	105.20	Peak
4	5720.000	71.27	-8.81	62.47	-48.33	110.80	Peak
5	5725.000	70.44	-8.77	61.67	-60.53	122.20	Peak
6	5881.400	116.11	-8.62	107.49	N/A	N/A	Peak
7	5895.000	93.60	-8.64	84.96	-25.24	110.20	Peak
8	5925.000	79.56	-8.58	70.98	-17.22	88.20	Peak
9	5927.400	80.36	-8.57	71.79	-16.41	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5855MHz by 802.11ax-HE80	Test Voltage	120V/60Hz

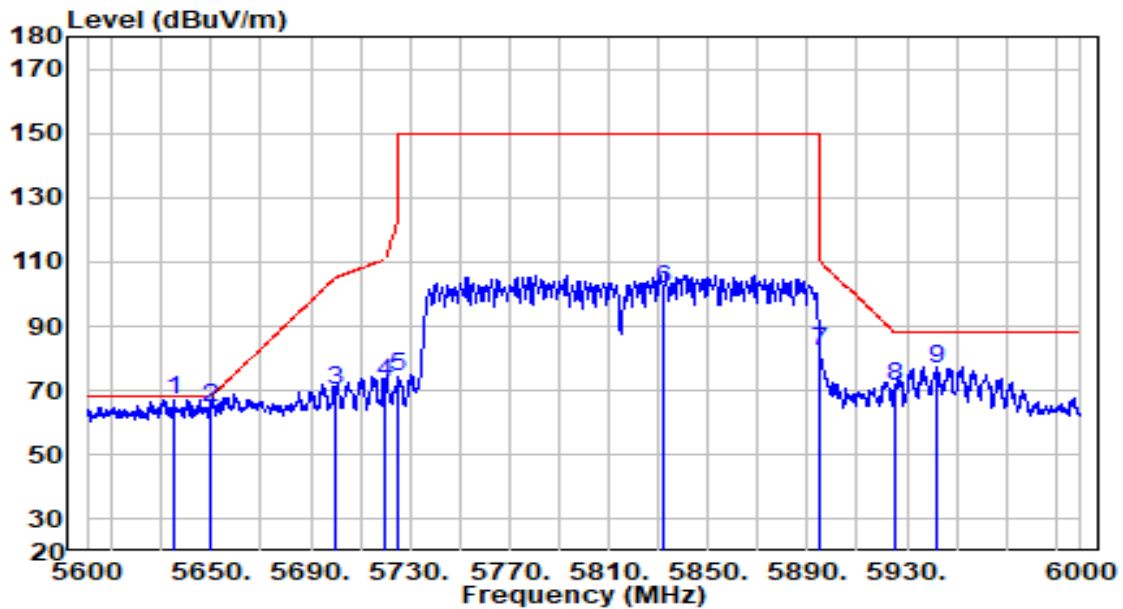


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	* 5630.400	70.16	-8.83	61.33	-6.87	68.20	Peak
2	5650.000	68.65	-8.83	59.82	-8.38	68.20	Peak
3	5700.000	68.69	-8.86	59.83	-45.37	105.20	Peak
4	5720.000	69.22	-8.81	60.42	-50.38	110.80	Peak
5	5725.000	69.59	-8.77	60.82	-61.38	122.20	Peak
6	5872.200	113.05	-8.64	104.41	N/A	N/A	Peak
7	5895.000	91.22	-8.64	82.58	-27.62	110.20	Peak
8	5925.000	76.05	-8.58	67.47	-20.73	88.20	Peak
9	5927.600	78.38	-8.57	69.81	-18.39	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Horizontal	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz

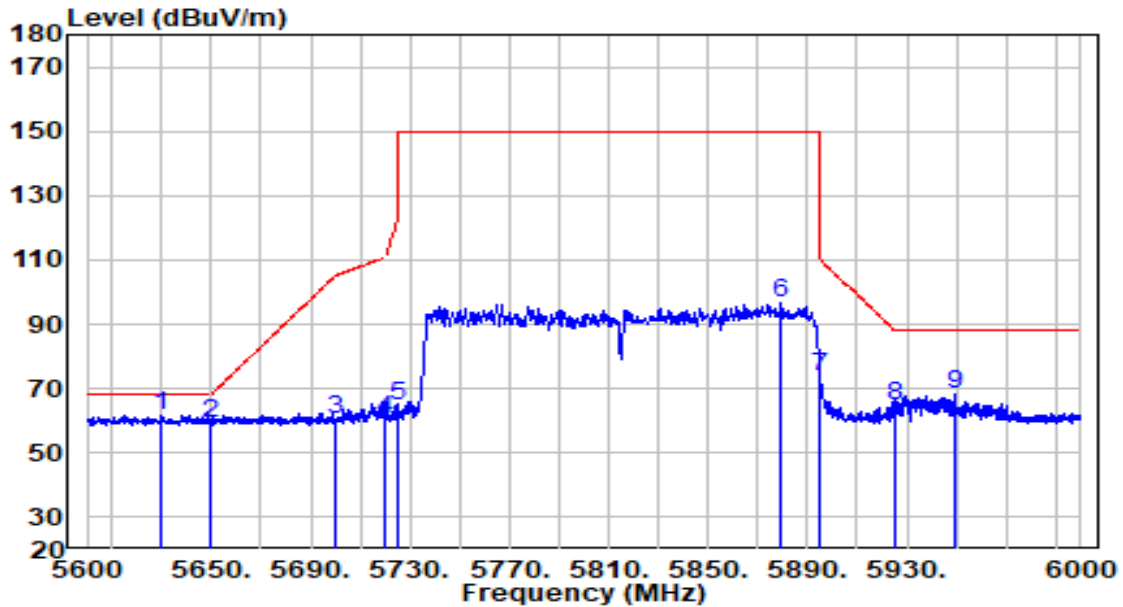


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	* 5635.000	75.61	-8.30	67.31	-0.89	68.20	Peak
2	5650.000	73.23	-8.30	64.92	-3.28	68.20	Peak
3	5700.000	78.77	-8.43	70.35	-34.85	105.20	Peak
4	5720.000	80.71	-8.33	72.39	-38.41	110.80	Peak
5	5725.000	82.64	-8.29	74.35	-47.85	122.20	Peak
6	5832.000	109.60	-8.15	101.45	N/A	N/A	Peak
7	5895.000	90.22	-8.06	82.17	-28.03	110.20	Peak
8	5925.000	79.41	-7.99	71.42	-16.78	88.20	Peak
9	* 5942.000	84.82	-7.94	76.88	-11.32	88.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2021-11-27
Factor	SIP-AC3_HF907_102861_1-18GHz	Temp. / Humidity	22.7°C/48.8%
Polarity	Vertical	Site / Test Engineer	SIP-AC3/Allen Zou
Test Mode	Transmit at 5815MHz by 802.11ax-HE160	Test Voltage	120V/60Hz



No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 5630.200	70.24	-8.34	61.90	-6.30	68.20	Peak
2	5650.000	67.55	-8.30	59.25	-8.95	68.20	Peak
3	5700.000	68.69	-8.43	60.26	-44.94	105.20	Peak
4	5720.000	68.79	-8.33	60.46	-50.34	110.80	Peak
5	5725.000	73.17	-8.29	64.87	-57.33	122.20	Peak
6	5879.400	104.48	-8.07	96.41	N/A	N/A	Peak
7	5895.000	81.65	-8.06	73.60	-36.60	110.20	Peak
8	5925.000	72.86	-7.99	64.87	-23.33	88.20	Peak
9	5949.400	76.30	-7.96	68.34	-19.86	88.20	Peak

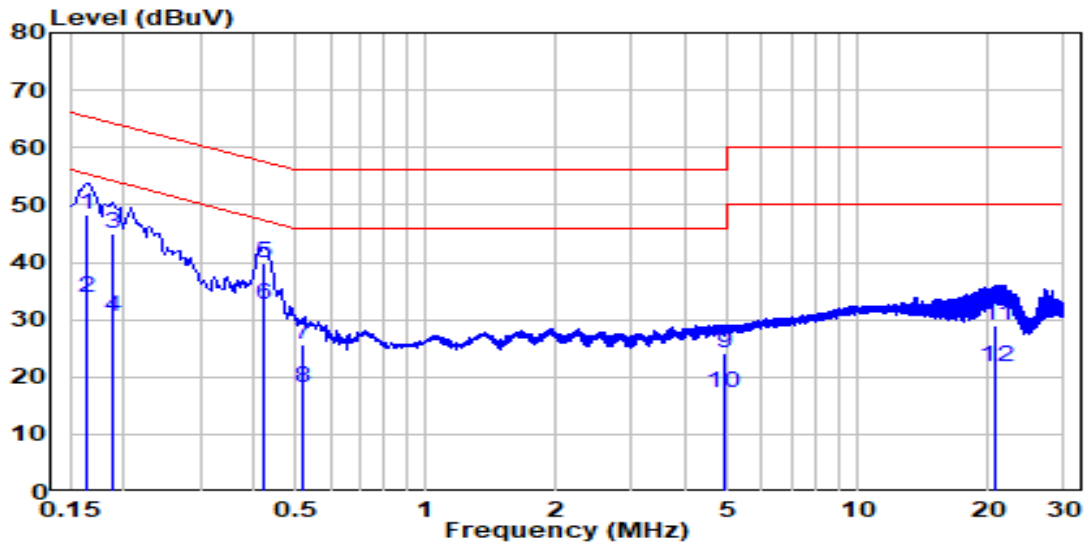
Note:

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



**A.9 AC Conducted Emissions Test Result**

EUT	ACCESS POINT	Date of Test	2022-04-15
Factor	ENV216_101684_C	Temp. / Humidity	22°C /45%
Polarity	Line1	Site / Test Engineer	SIP-SR2/Augleo Wang
Test Mode	Transmit by 802.11a at Channel 5845MHz	Test Voltage	120V/60Hz

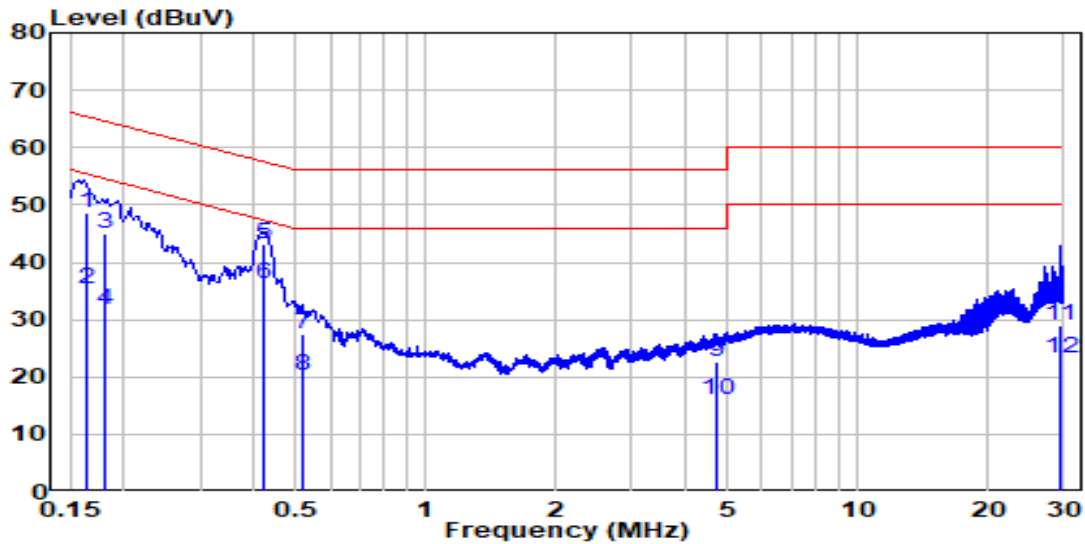


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.163	38.60	9.72	48.32	-16.99	65.31	QP
2	0.163	24.20	9.72	33.92	-21.39	55.31	Average
3	0.188	35.30	9.72	45.02	-19.10	64.12	QP
4	0.188	20.80	9.72	30.52	-23.60	54.12	Average
5	0.422	30.20	9.72	39.92	-17.49	57.41	QP
6	* 0.422	22.90	9.72	32.62	-14.79	47.41	Average
7	0.519	15.90	9.72	25.62	-30.38	56.00	QP
8	0.519	8.40	9.72	18.12	-27.88	46.00	Average
9	4.884	14.40	9.86	24.26	-31.74	56.00	QP
10	4.884	7.50	9.86	17.36	-28.64	46.00	Average
11	20.860	18.60	10.33	28.92	-31.08	60.00	QP
12	20.860	11.51	10.33	21.83	-28.17	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(dBμV) = Reading(dBμV) + C.F (Correction Factor).

EUT	ACCESS POINT	Date of Test	2022-04-15
Factor	ENV216_101684_C	Temp. / Humidity	22°C /45%
Polarity	Neutral	Site / Test Engineer	SIP-SR2/Augleo Wang
Test Mode	Transmit by 802.11a at Channel 5845MHz	Test Voltage	120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.164	38.80	9.71	48.51	-16.75	65.26	QP
2	0.164	25.50	9.71	35.21	-20.05	55.26	Average
3	0.180	35.30	9.71	45.01	-19.48	64.49	QP
4	0.180	22.10	9.71	31.81	-22.68	54.49	Average
5	0.420	33.40	9.71	43.11	-14.34	57.45	QP
6	* 0.420	26.40	9.71	36.11	-11.34	47.45	Average
7	0.520	17.80	9.71	27.51	-28.49	56.00	QP
8	0.520	10.40	9.71	20.11	-25.89	46.00	Average
9	4.726	12.90	9.82	22.72	-33.28	56.00	QP
10	4.726	6.30	9.82	16.12	-29.88	46.00	Average
11	29.480	18.60	10.53	29.13	-30.87	60.00	QP
12	29.480	12.70	10.53	23.23	-26.77	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(dBμV) = Reading(dBμV) + C.F (Correction Factor).

## **Appendix B – Test Setup Photograph**

Refer to “AP-615\_Test setup photo” file.

## Appendix C – EUT Photograph

Refer to “AP-615\_EUT photo” file.

————— The End —————