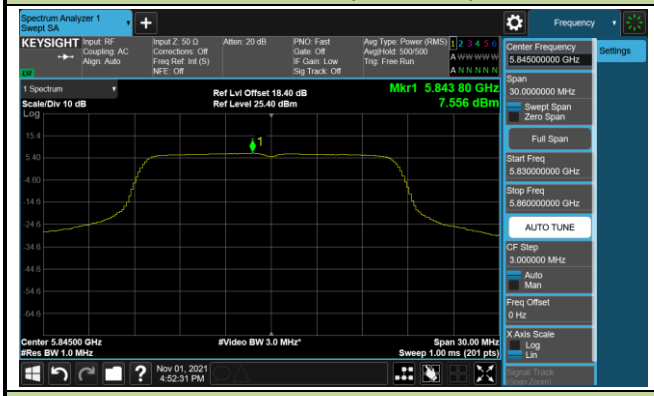
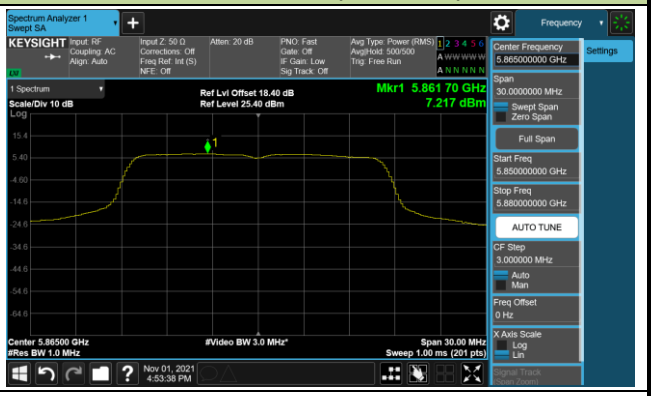
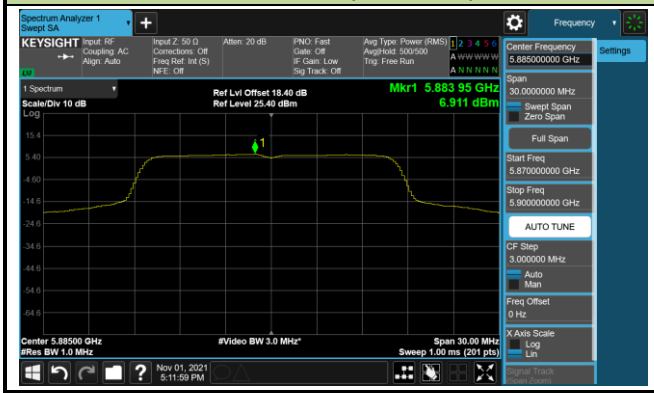
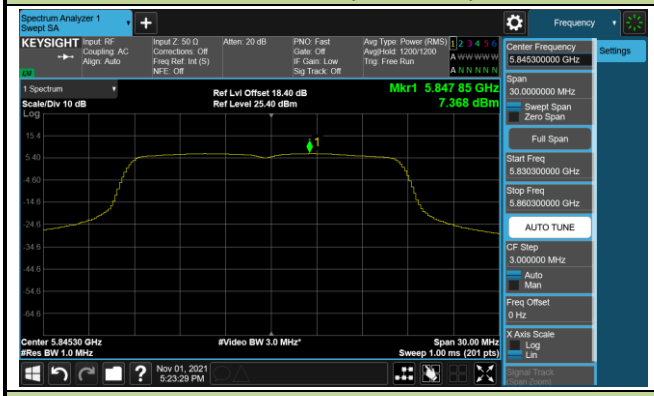
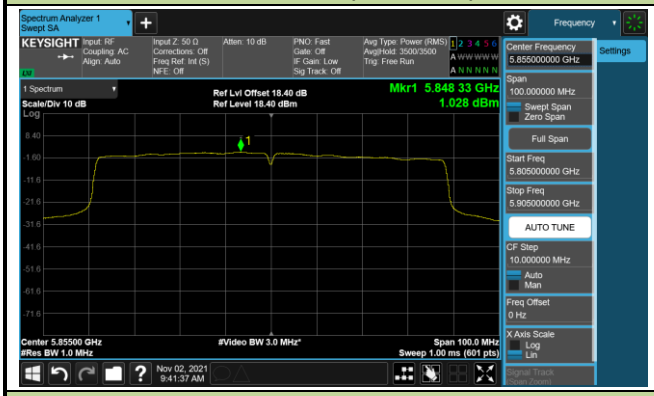
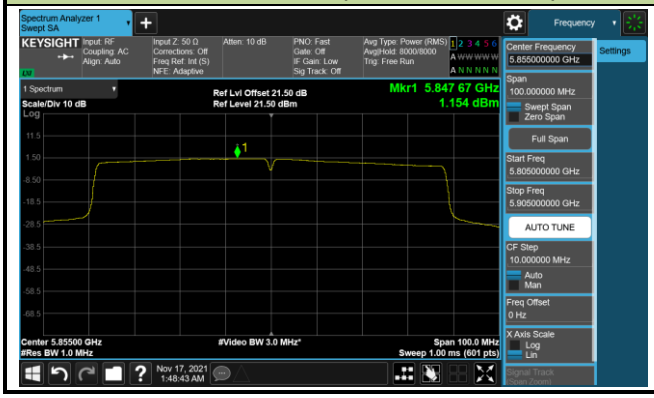
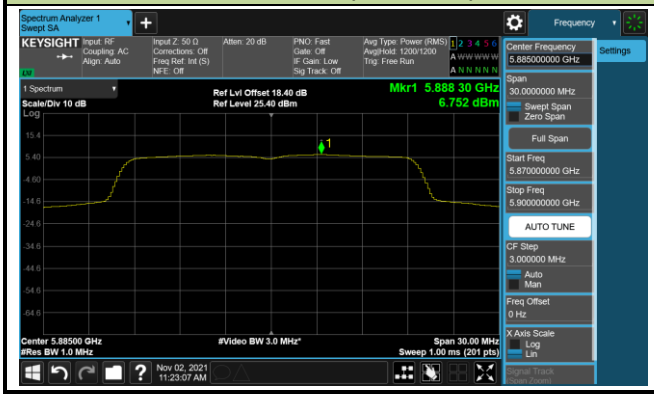
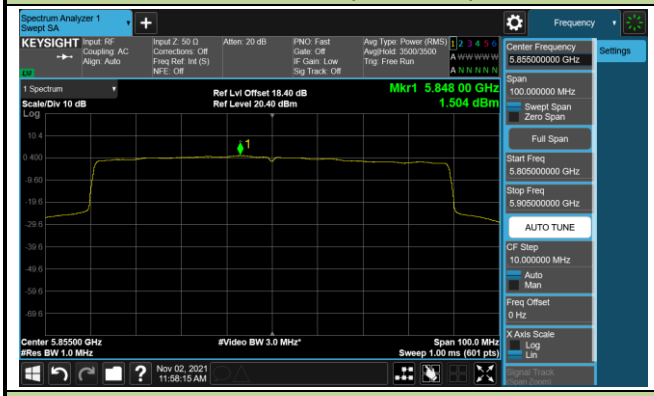
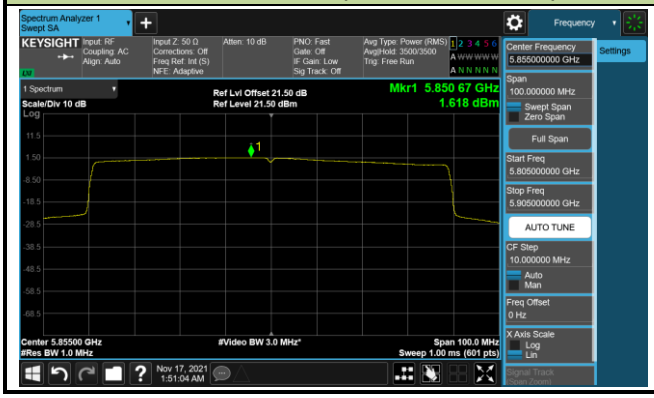
802.11a Power Spectral Density - Ant 3	
Channel 169 (5845MHz)	Channel 173 (5865MHz)
	
Channel 177 (5885MHz)	
	

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-VHT80+80 Power Spectral Density - Ant 3	
Channel 155 + 171 (5775 + 5855MHz)	
	

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)
	
802.11ax-HE80 Power Spectral Density - Ant 3	
Channel 171 (5855MHz)	
	
802.11ax-HE80+80 Power Spectral Density - Ant 3	
Channel 155 + 171 (5775 + 5855MHz)	
	

A.6 Frequency Stability Test Result

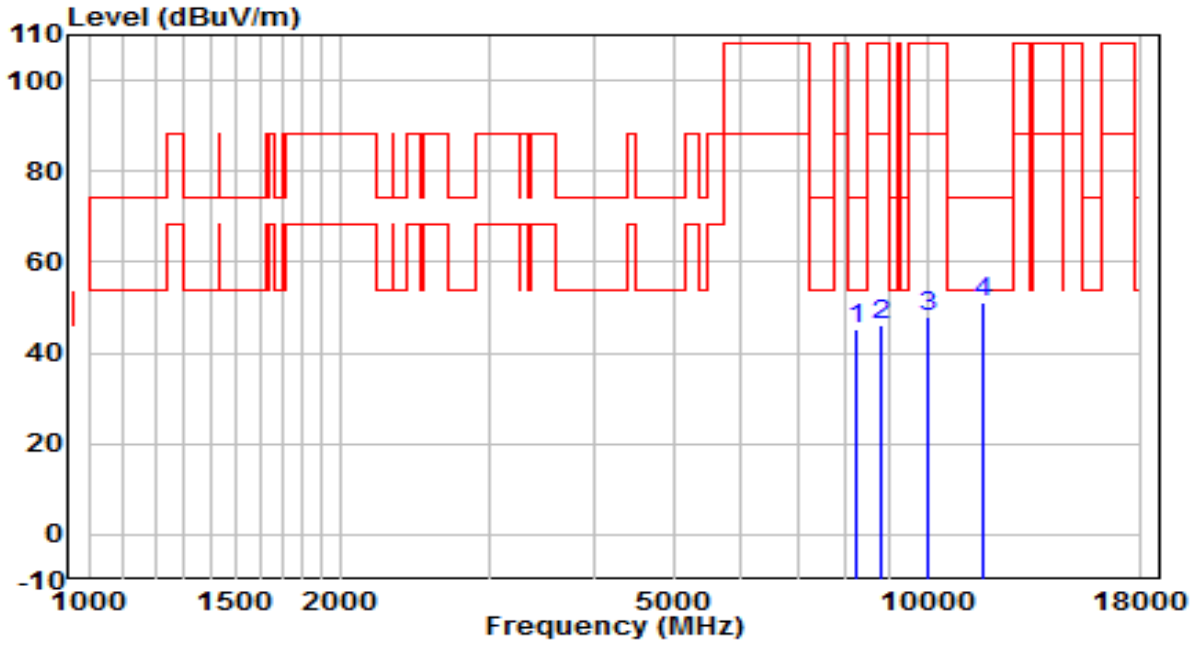
Test Site	WZ-TR3	Test Engineer	Liz Yuan
Test Date	2022/01/26		
Test Mode	5845MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	-3.68	-7.59	-3.12	-1.23
		- 20	-3.69	-2.04	-7.38	-1.30
		- 10	-3.79	-7.79	-3.06	-1.25
		0	-3.99	-6.46	-7.23	-7.53
		+ 10	-4.09	-7.92	-2.83	-7.63
		+ 20 (Ref)	-3.85	-2.58	-7.08	-7.74
		+ 30	-3.98	-7.99	-2.62	-1.37
		+ 40	-5.23	-2.82	-5.58	-7.83
		+ 50	-3.01	-7.99	-1.97	-7.91
115	138	+ 20	-7.25	-5.32	-1.61	-1.28
85	102	+ 20	-1.93	-7.96	-1.23	-1.31

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

A.7 Radiated Spurious Emission Test Result

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5845MHz	Test Voltage	120V/60Hz

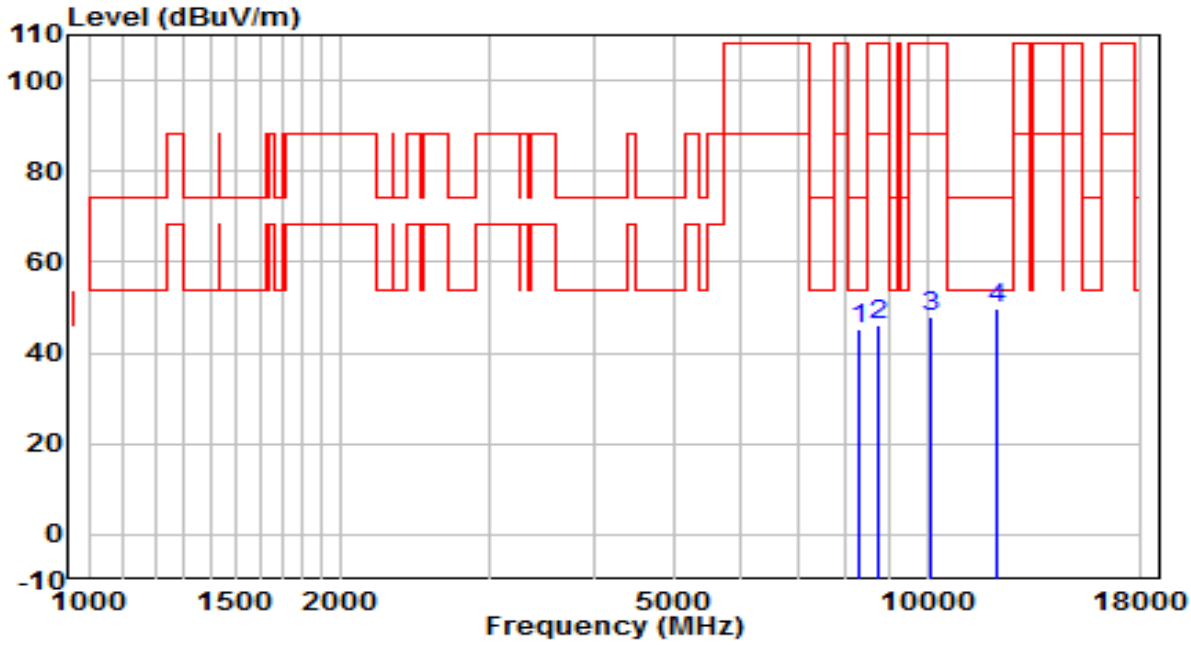


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8225.000	35.63	9.54	45.17	-28.83	74.00	Peak
2		8786.000	35.10	11.16	46.26	-61.94	108.20	Peak
3		10010.000	35.21	12.93	48.14	-60.06	108.20	Peak
4	*	11693.000	38.72	12.61	51.33	-22.67	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5845MHz	Test Voltage	120V/60Hz

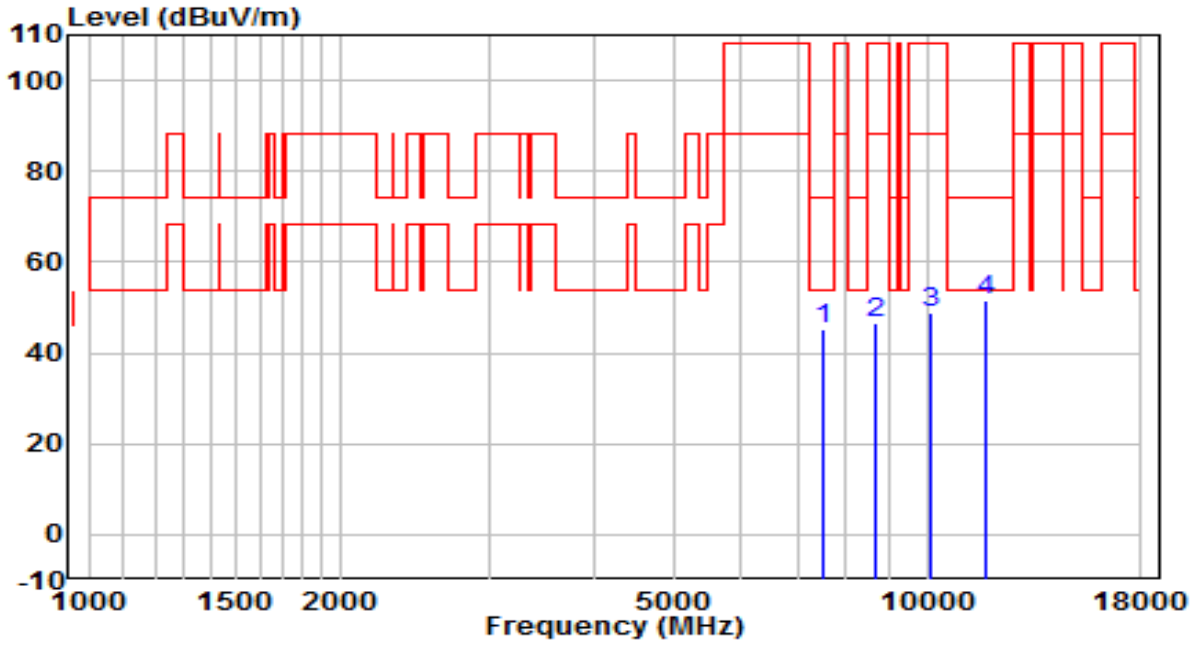


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8310.000	35.71	9.53	45.24	-28.76	74.00	Peak
2		8726.500	35.24	10.95	46.19	-62.01	108.20	Peak
3		10078.000	34.83	13.32	48.15	-60.05	108.20	Peak
4	*	12143.500	36.97	12.94	49.90	-24.10	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5865MHz	Test Voltage	120V/60Hz

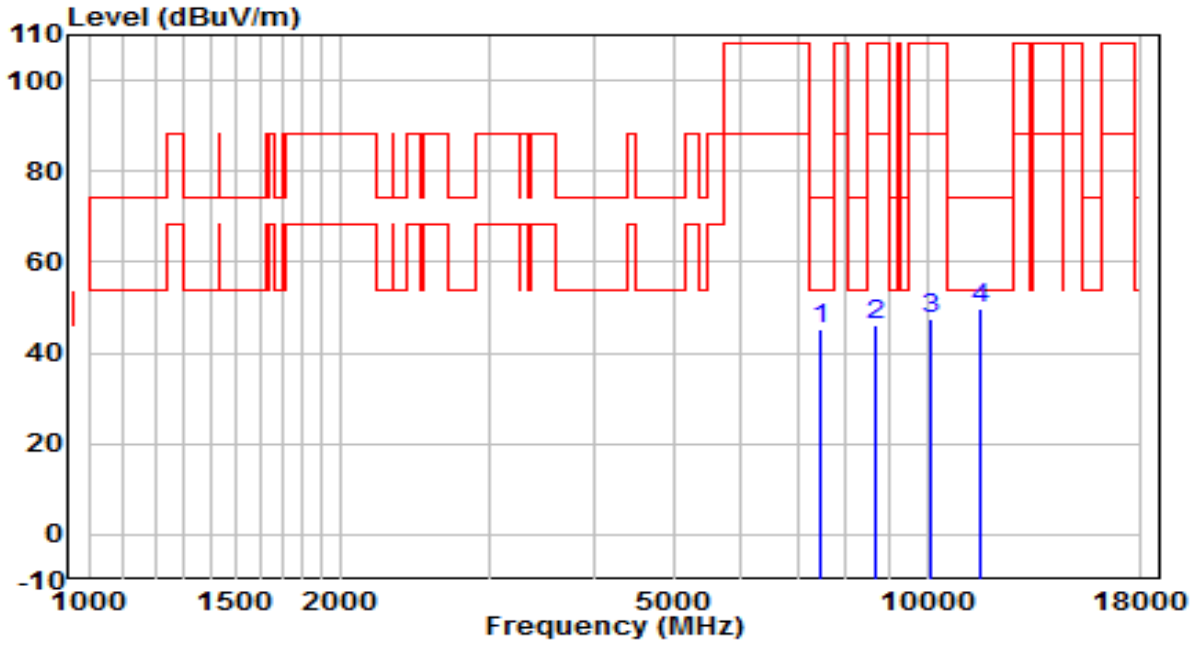


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7502.500	36.19	8.95	45.14	-28.86	74.00	Peak
2		8684.000	35.88	10.86	46.74	-61.46	108.20	Peak
3		10103.500	36.13	12.87	49.00	-59.20	108.20	Peak
4	*	11727.000	38.90	12.58	51.48	-22.52	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5865MHz	Test Voltage	120V/60Hz

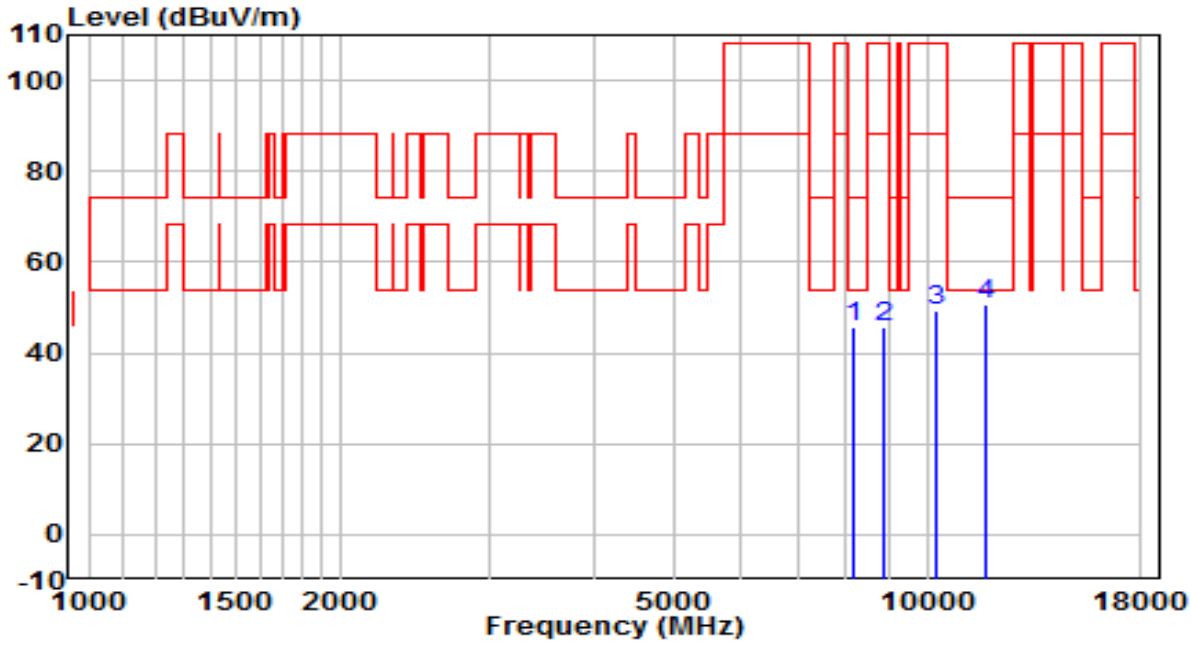


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7434.500	36.40	8.91	45.31	-28.69	74.00	Peak
2		8692.500	35.36	10.88	46.24	-61.96	108.20	Peak
3		10069.500	34.54	13.19	47.73	-60.47	108.20	Peak
4	*	11599.500	36.50	13.05	49.56	-24.44	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5885MHz	Test Voltage	120V/60Hz

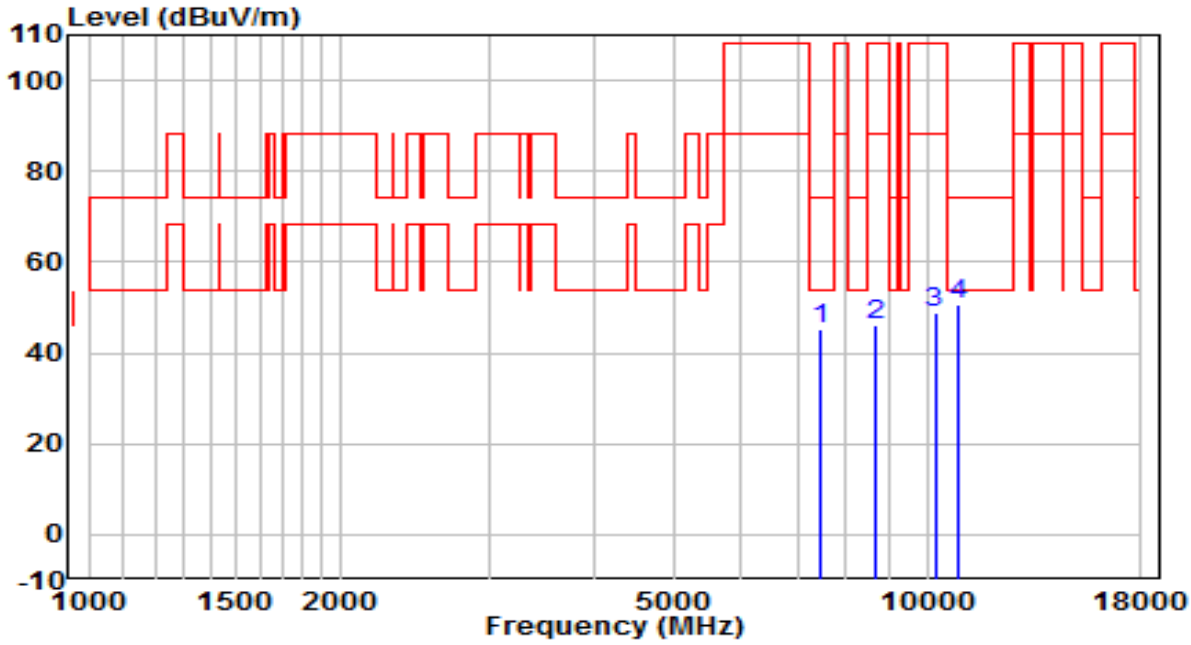


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8165.500	36.07	9.51	45.57	-28.43	74.00	Peak
2		8871.000	34.46	11.42	45.88	-62.32	108.20	Peak
3		10256.500	35.95	13.35	49.30	-58.90	108.20	Peak
4	*	11769.500	38.27	12.53	50.80	-23.20	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5885MHz	Test Voltage	120V/60Hz

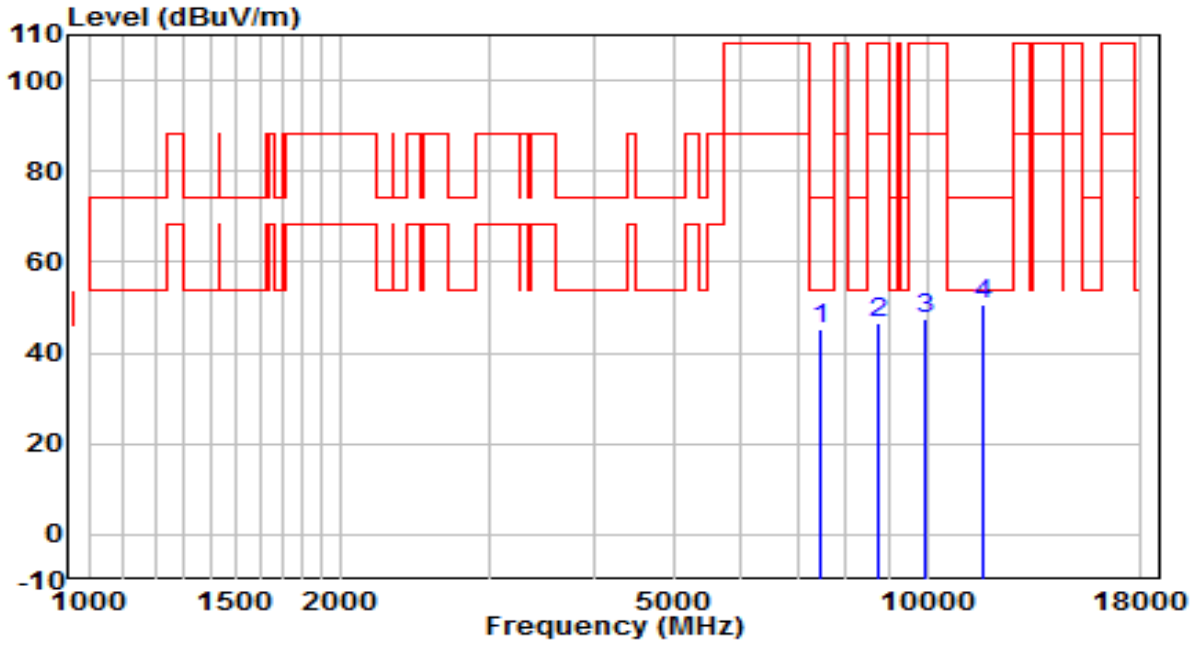


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7443.000	36.36	8.86	45.22	-28.78	74.00	Peak
2		8675.500	35.51	10.83	46.33	-61.87	108.20	Peak
3		10214.000	35.77	13.21	48.98	-59.22	108.20	Peak
4	*	10919.500	36.86	13.82	50.67	-23.33	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5845MHz	Test Voltage	120V/60Hz

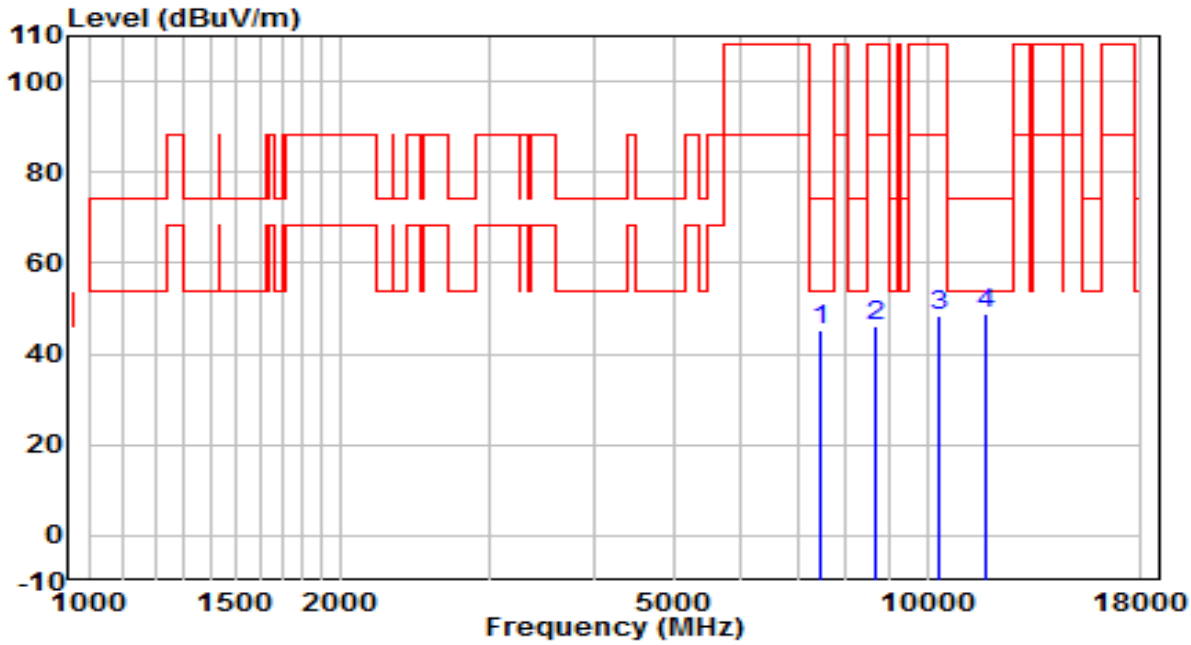


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7477.000	36.15	8.88	45.03	-28.97	74.00	Peak
2		8743.500	35.44	10.95	46.40	-61.80	108.20	Peak
3		9967.500	34.59	12.86	47.45	-60.75	108.20	Peak
4	*	11693.000	37.94	12.61	50.55	-23.45	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5845MHz	Test Voltage	120V/60Hz

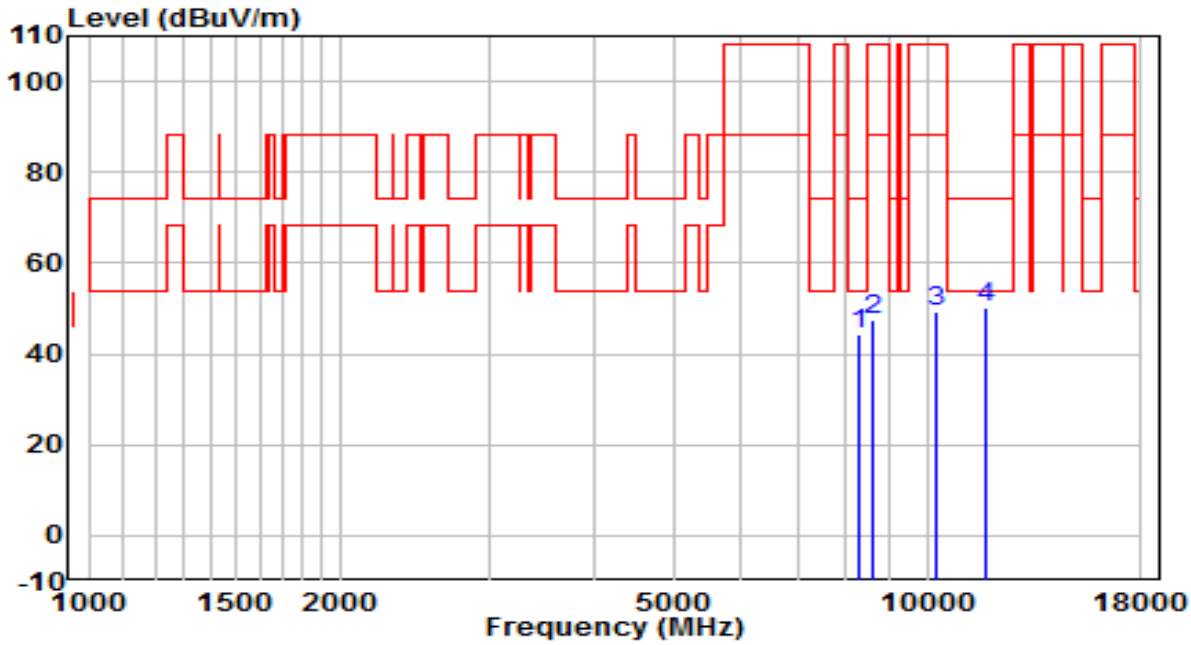


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7477.000	36.17	8.88	45.04	-28.96	74.00	Peak
2		8709.500	34.98	11.02	45.99	-62.21	108.20	Peak
3		10316.000	35.01	13.46	48.47	-59.73	108.20	Peak
4	*	11786.500	36.10	12.62	48.72	-25.28	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5865MHz	Test Voltage	120V/60Hz

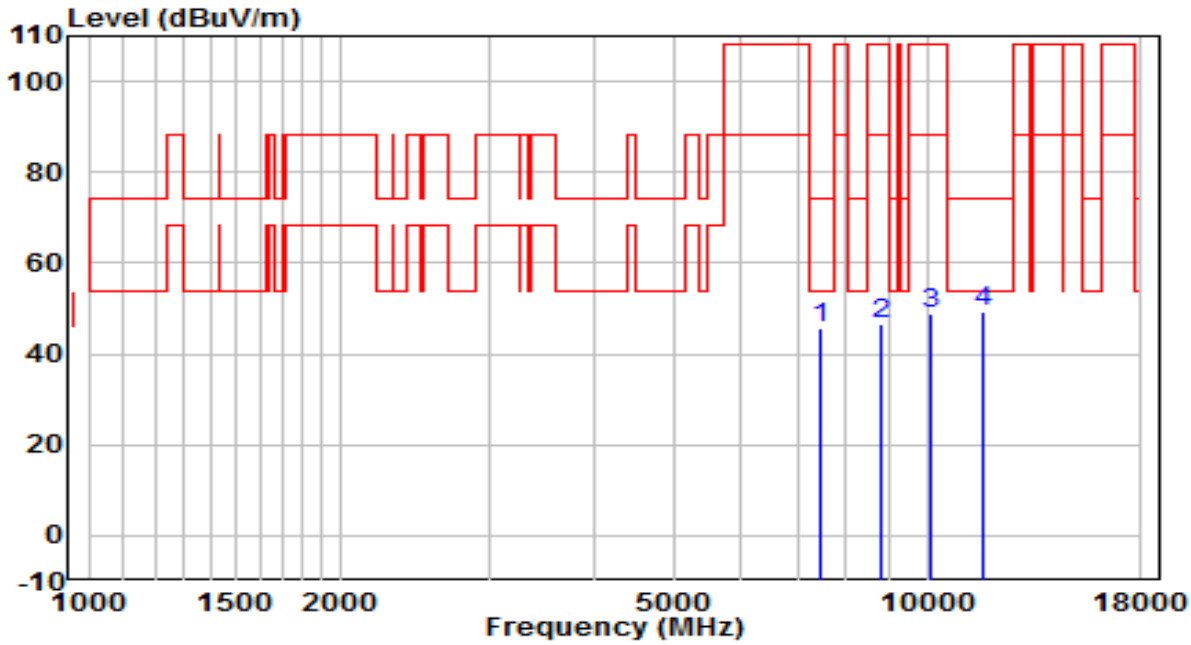


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8301.500	34.65	9.48	44.12	-29.88	74.00	Peak
2		8641.500	36.98	10.66	47.64	-60.56	108.20	Peak
3		10239.500	35.61	13.58	49.19	-59.01	108.20	Peak
4	*	11727.000	37.69	12.58	50.27	-23.73	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5865MHz	Test Voltage	120V/60Hz

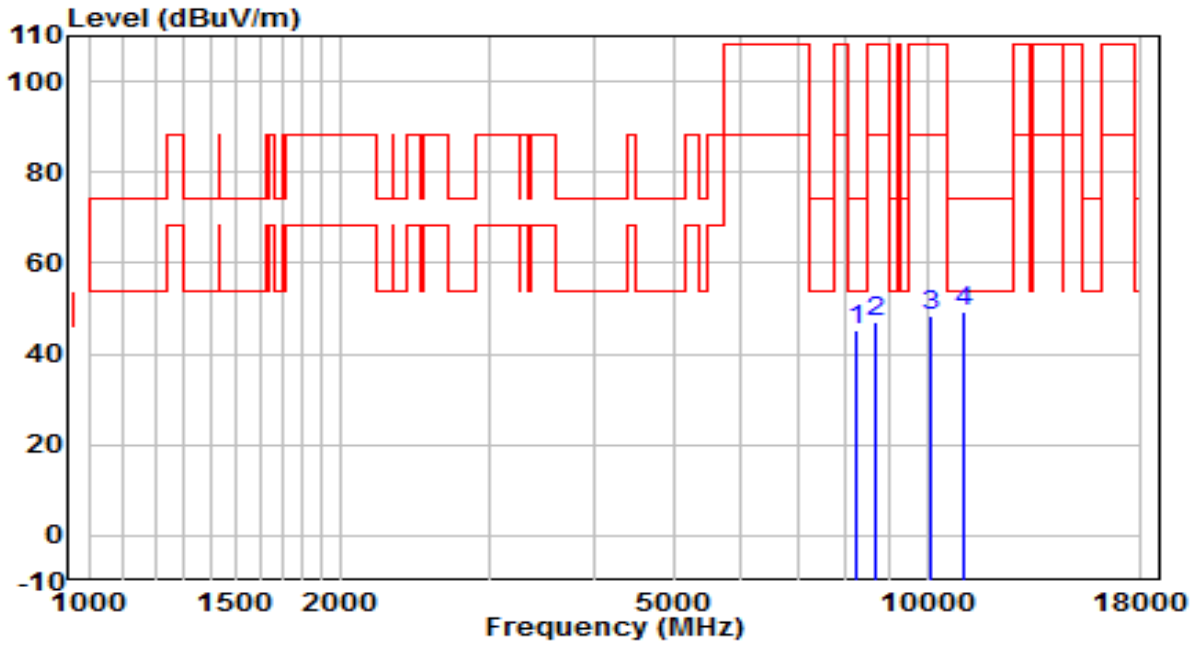


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7443.000	36.81	8.86	45.67	-28.33	74.00	Peak
2		8828.500	35.37	11.15	46.52	-61.68	108.20	Peak
3		10120.500	35.98	13.05	49.02	-59.18	108.20	Peak
4	*	11625.000	36.52	12.78	49.31	-24.69	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5885MHz	Test Voltage	120V/60Hz

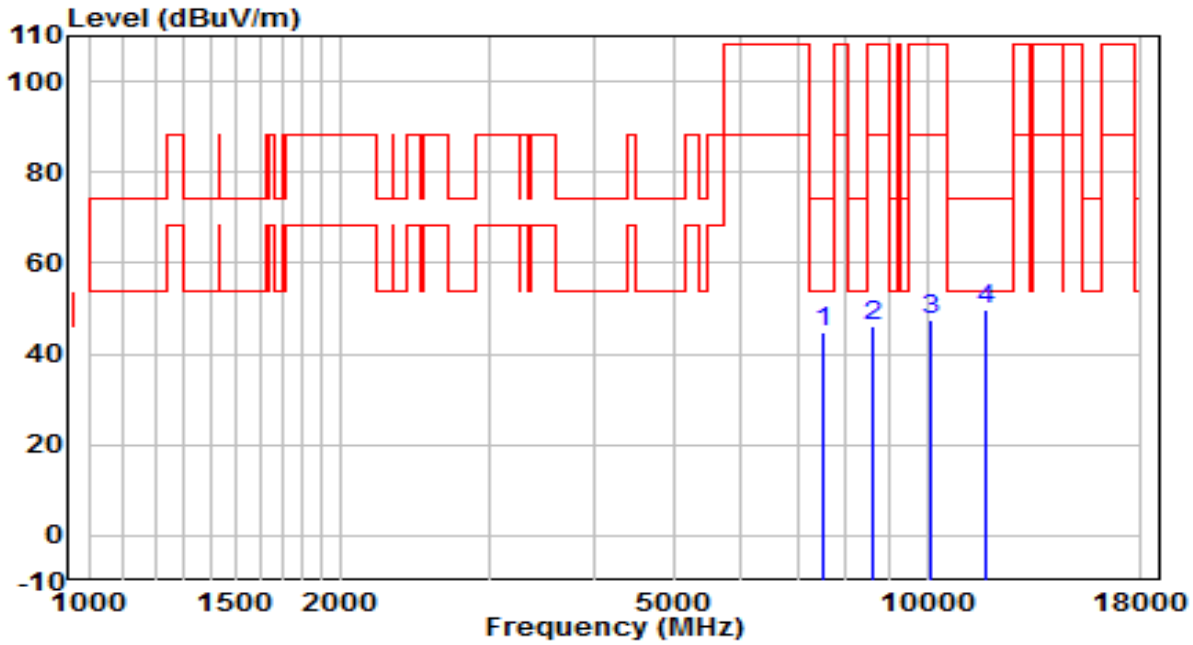


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8208.000	35.63	9.65	45.29	-28.71	74.00	Peak
2		8684.000	36.28	10.86	47.15	-61.05	108.20	Peak
3		10129.000	35.10	13.30	48.40	-59.80	108.20	Peak
4	*	11038.500	35.53	13.76	49.29	-24.71	74.00	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	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5885MHz	Test Voltage	120V/60Hz

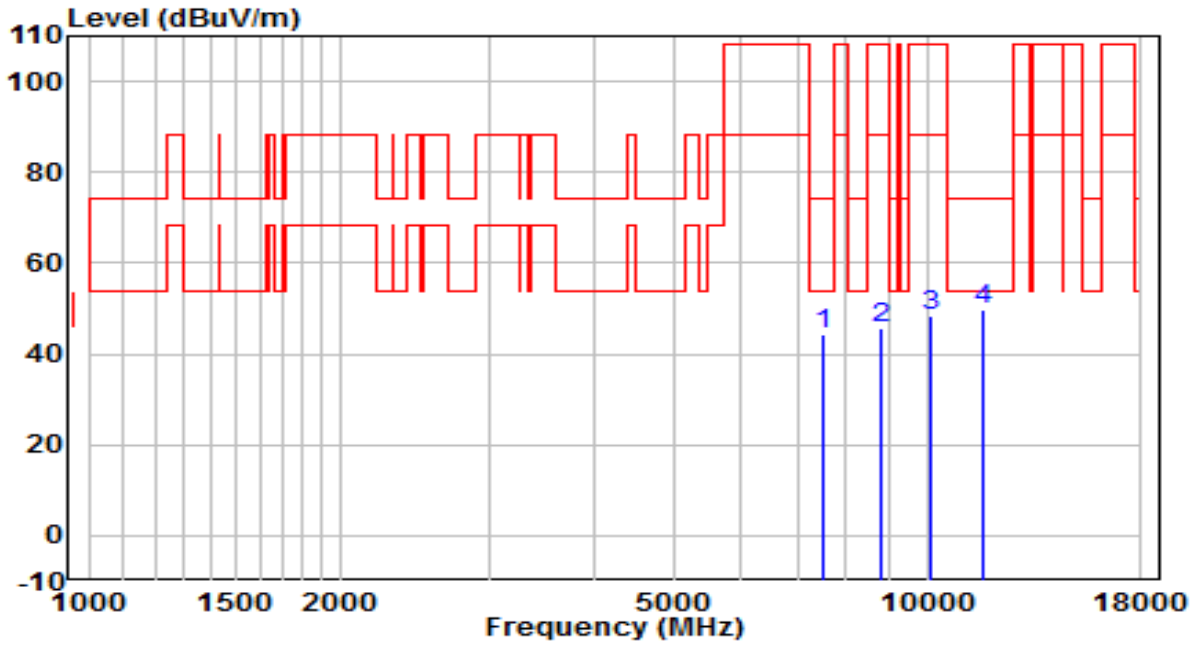


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7528.000	35.97	8.67	44.64	-29.36	74.00	Peak
2		8624.500	35.56	10.67	46.23	-61.97	108.20	Peak
3		10103.500	34.86	12.87	47.73	-60.47	108.20	Peak
4	*	11761.000	37.09	12.56	49.65	-24.35	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5835MHz	Test Voltage	120V/60Hz

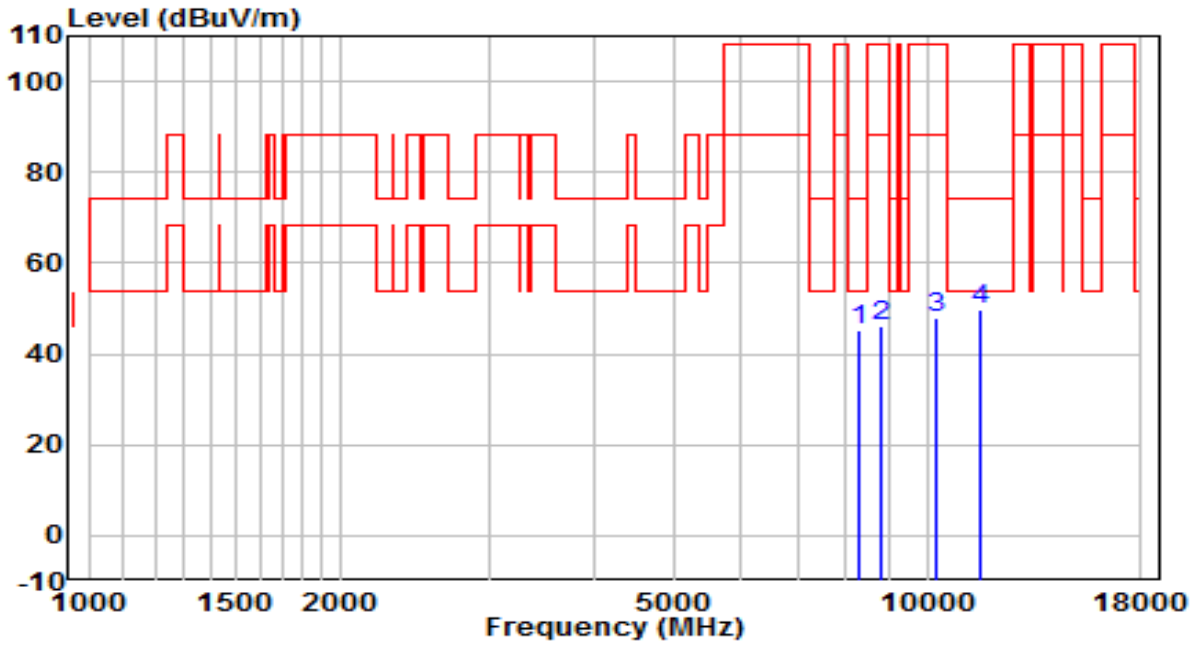


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7502.500	35.56	8.95	44.50	-29.50	74.00	Peak
2		8811.500	34.50	11.20	45.70	-62.50	108.20	Peak
3		10103.500	35.50	12.87	48.37	-59.83	108.20	Peak
4	*	11667.500	37.24	12.65	49.89	-24.11	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5835MHz	Test Voltage	120V/60Hz

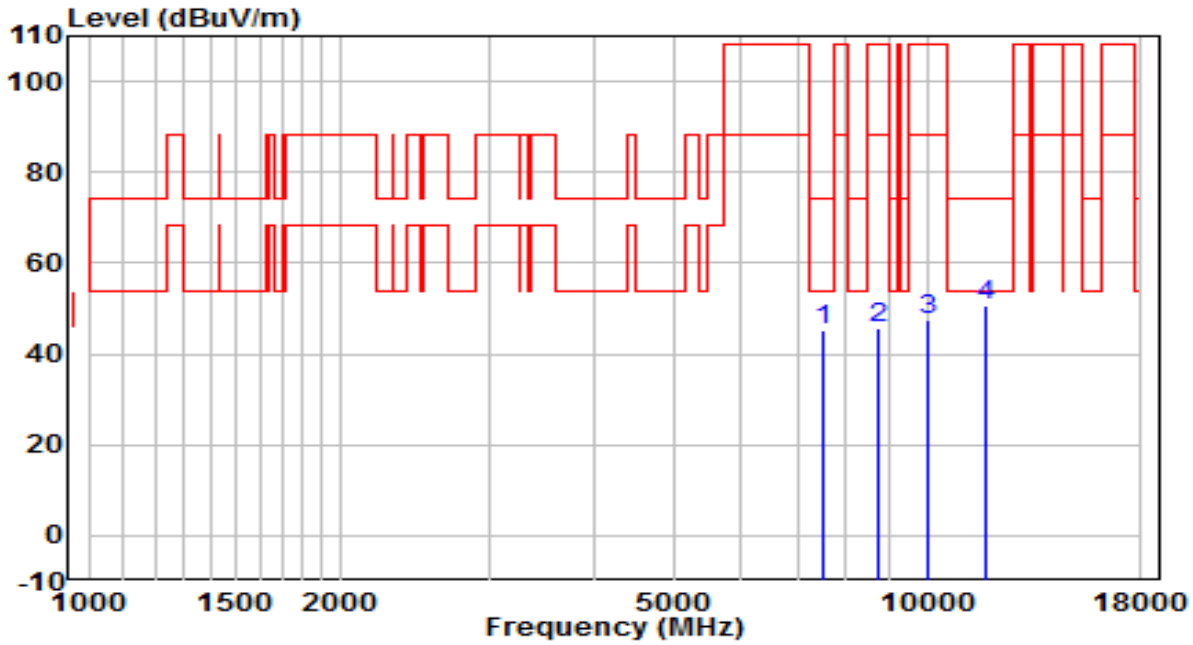


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8310.000	35.55	9.53	45.08	-28.92	74.00	Peak
2		8828.500	34.94	11.15	46.09	-62.11	108.20	Peak
3		10222.500	34.69	13.34	48.03	-60.17	108.20	Peak
4	*	11608.000	36.95	12.94	49.89	-24.11	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5875MHz	Test Voltage	120V/60Hz

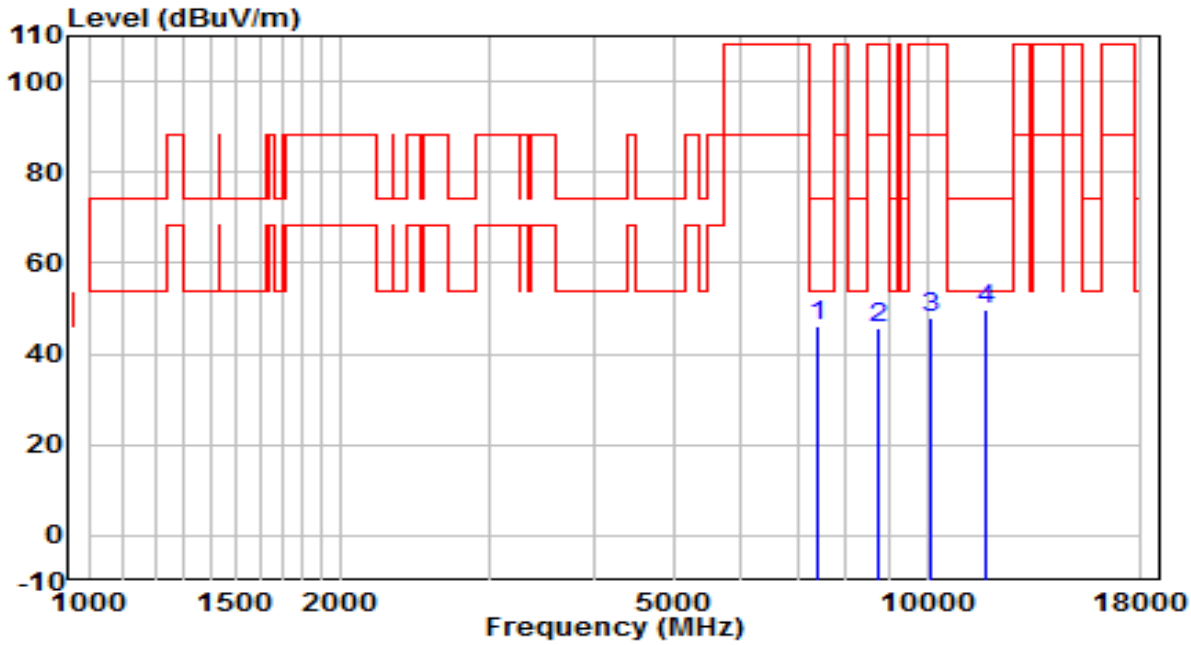


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7528.000	36.55	8.67	45.23	-28.77	74.00	Peak
2		8735.000	34.95	10.93	45.88	-62.32	108.20	Peak
3		10044.000	34.50	12.88	47.38	-60.82	108.20	Peak
4	*	11752.500	38.14	12.67	50.80	-23.20	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5875MHz	Test Voltage	120V/60Hz

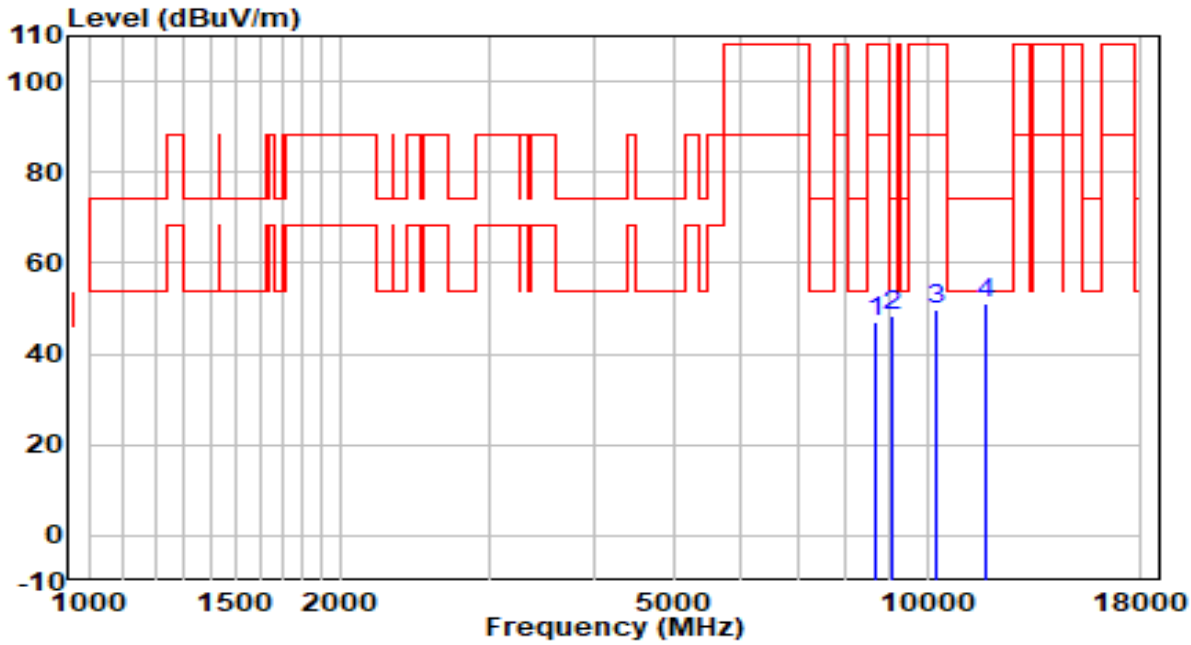


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7383.500	36.97	8.97	45.94	-28.06	74.00	Peak
2		8752.000	34.63	11.02	45.65	-62.55	108.20	Peak
3		10120.500	34.70	13.05	47.74	-60.46	108.20	Peak
4	*	11735.500	37.19	12.65	49.84	-24.16	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5855MHz	Test Voltage	120V/60Hz

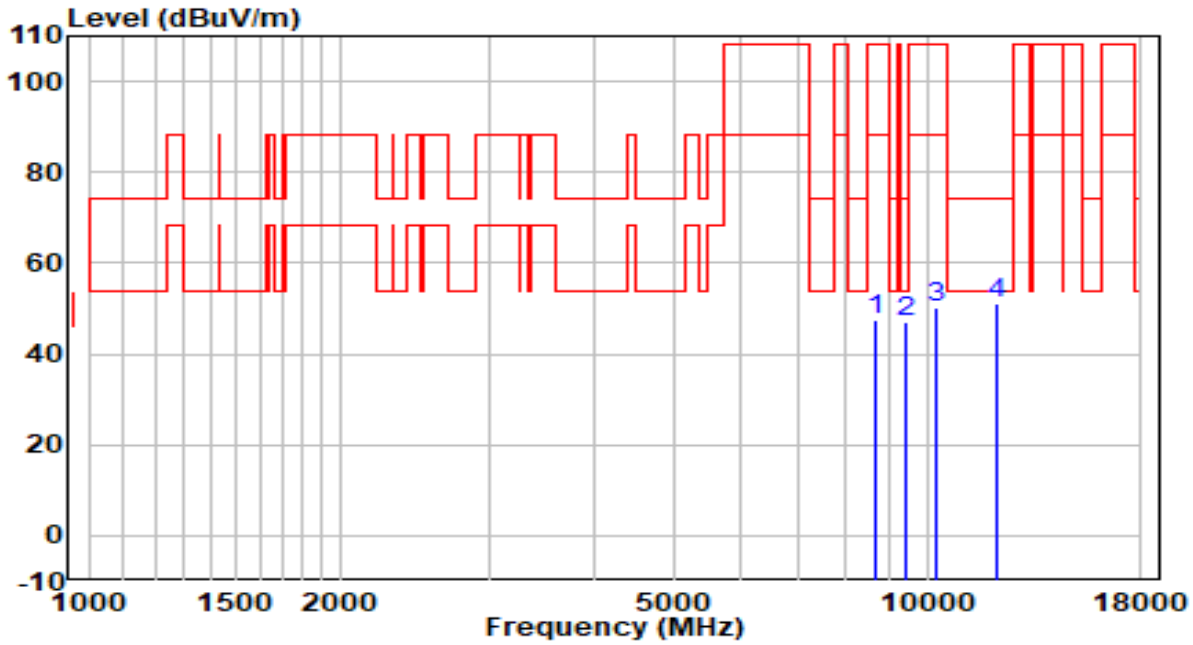


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8701.000	35.73	11.55	47.28	-60.92	108.20	Peak
2		9066.500	36.36	12.13	48.49	-25.51	74.00	Peak
3		10265.000	35.46	14.40	49.86	-58.34	108.20	Peak
4	*	11710.000	37.53	13.78	51.31	-22.69	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5855MHz	Test Voltage	120V/60Hz

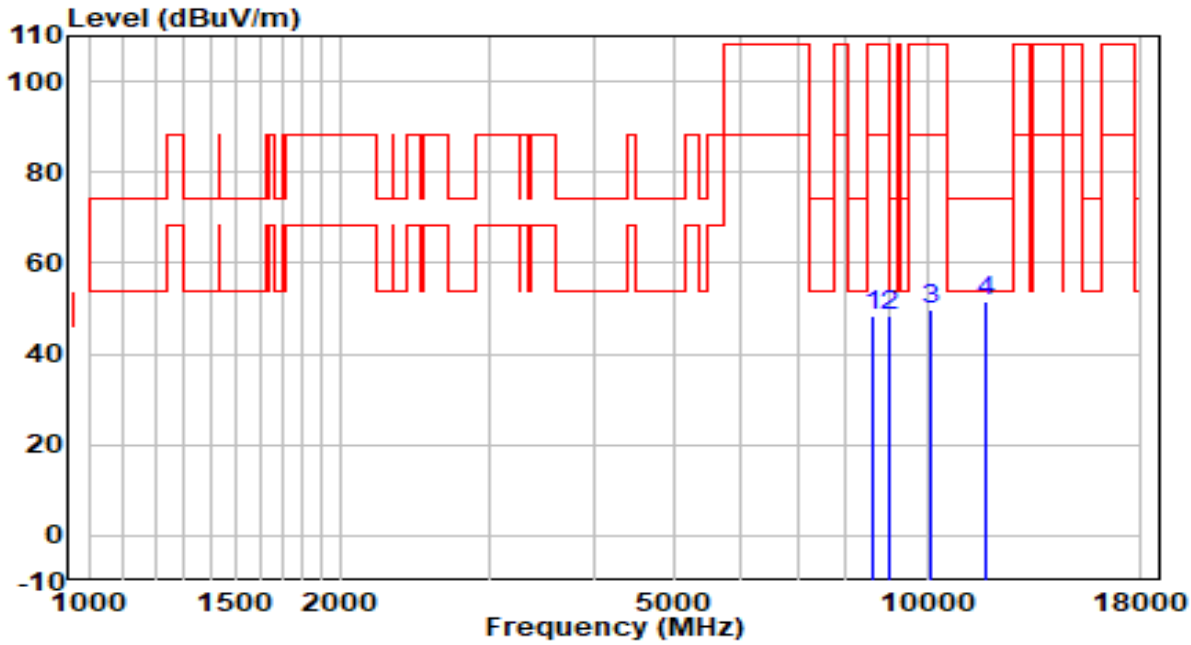


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8701.000	36.08	11.55	47.63	-60.57	108.20	Peak
2		9415.000	33.87	13.27	47.14	-26.86	74.00	Peak
3		10248.000	35.78	14.33	50.10	-58.10	108.20	Peak
4	*	12092.500	36.78	14.22	51.00	-23.00	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11ac-VHT80+80 at Channel 5775+5855MHz	Test Voltage	120V/60Hz

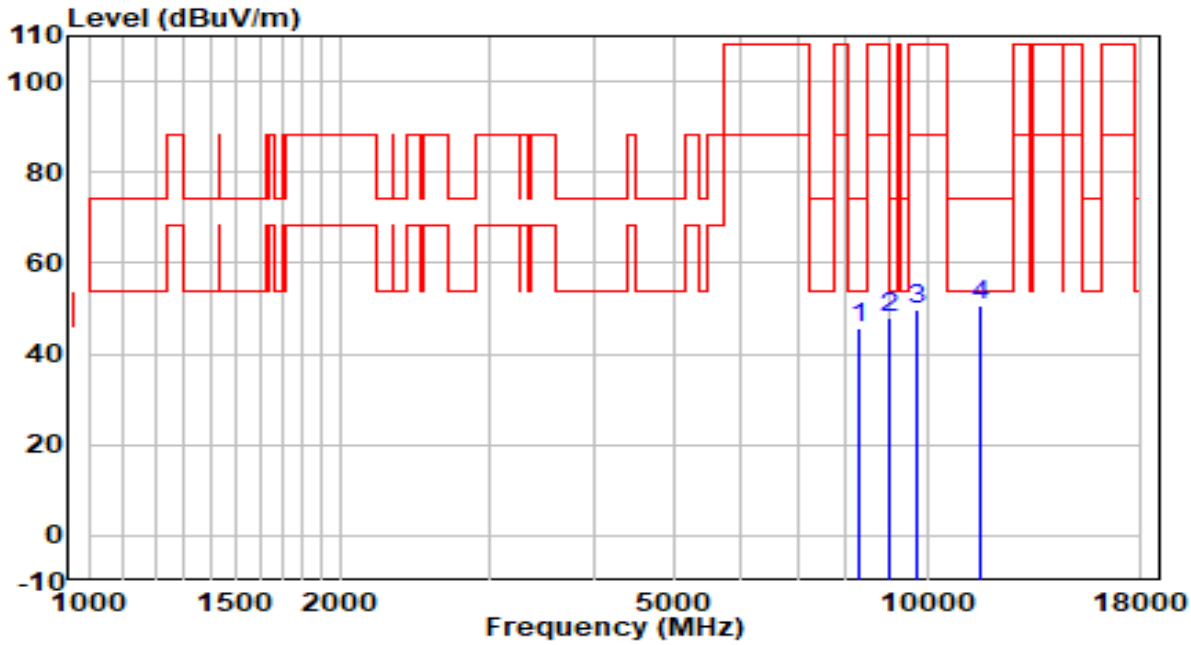


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8633.000	36.93	11.31	48.24	-59.96	108.20	Peak
2		9032.500	36.27	11.96	48.23	-25.77	74.00	Peak
3		10129.000	35.66	14.22	49.88	-58.32	108.20	Peak
4	*	11710.000	37.98	13.78	51.77	-22.23	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11ac-VHT80+80 at Channel 5775+5855MHz	Test Voltage	120V/60Hz

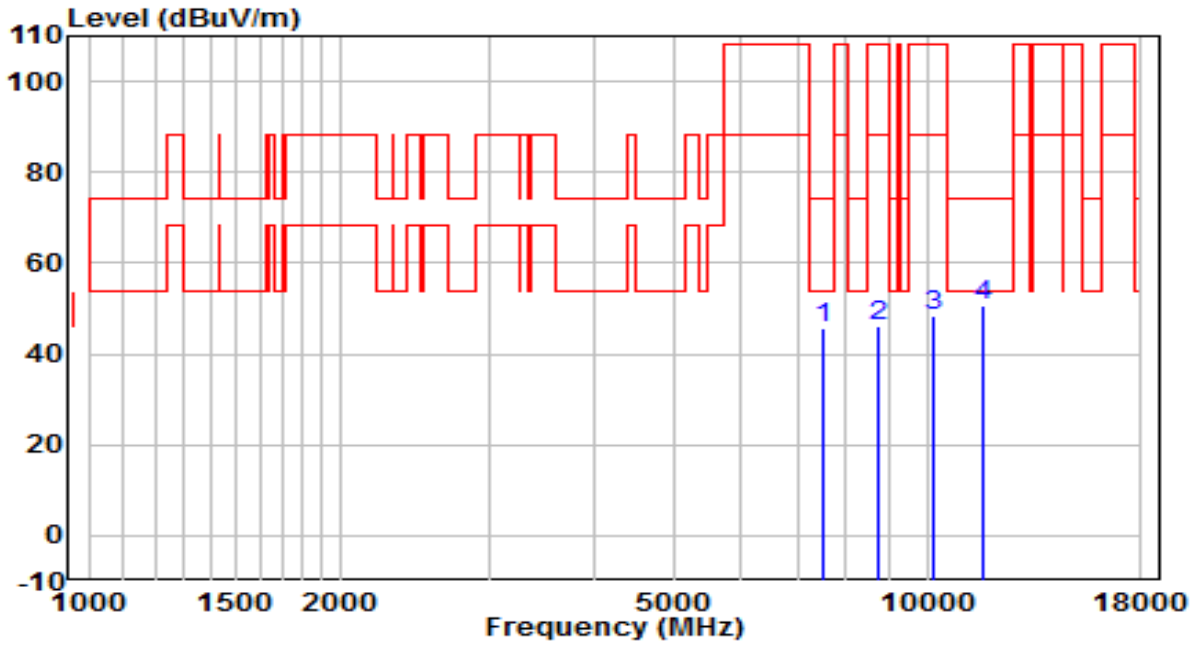


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8301.500	35.26	10.26	45.52	-28.48	74.00	Peak
2		8998.500	36.10	12.02	48.12	-60.08	108.20	Peak
3		9746.500	36.16	13.69	49.85	-58.35	108.20	Peak
4	*	11540.000	36.40	14.31	50.71	-23.29	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5845MHz	Test Voltage	120V/60Hz

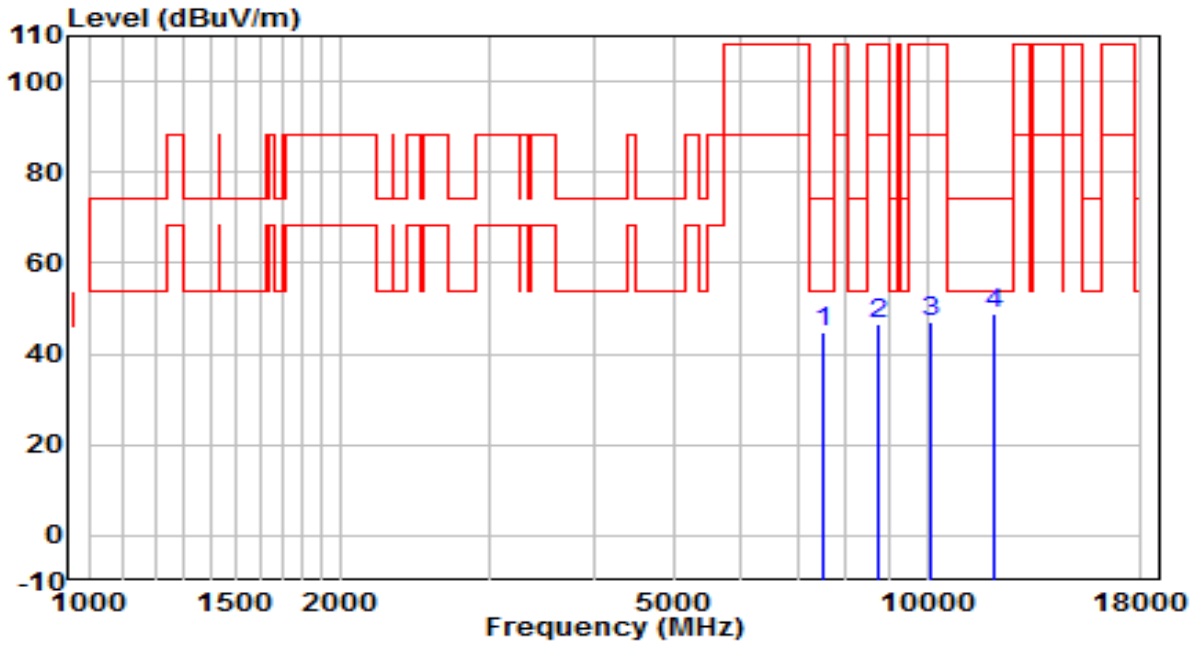


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		7494.000	36.54	8.96	45.51	-28.49	74.00	Peak
2		8735.000	35.17	10.93	46.10	-62.10	108.20	Peak
3		10180.000	34.80	13.48	48.28	-59.92	108.20	Peak
4	*	11693.000	38.01	12.61	50.62	-23.38	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5845MHz	Test Voltage	120V/60Hz

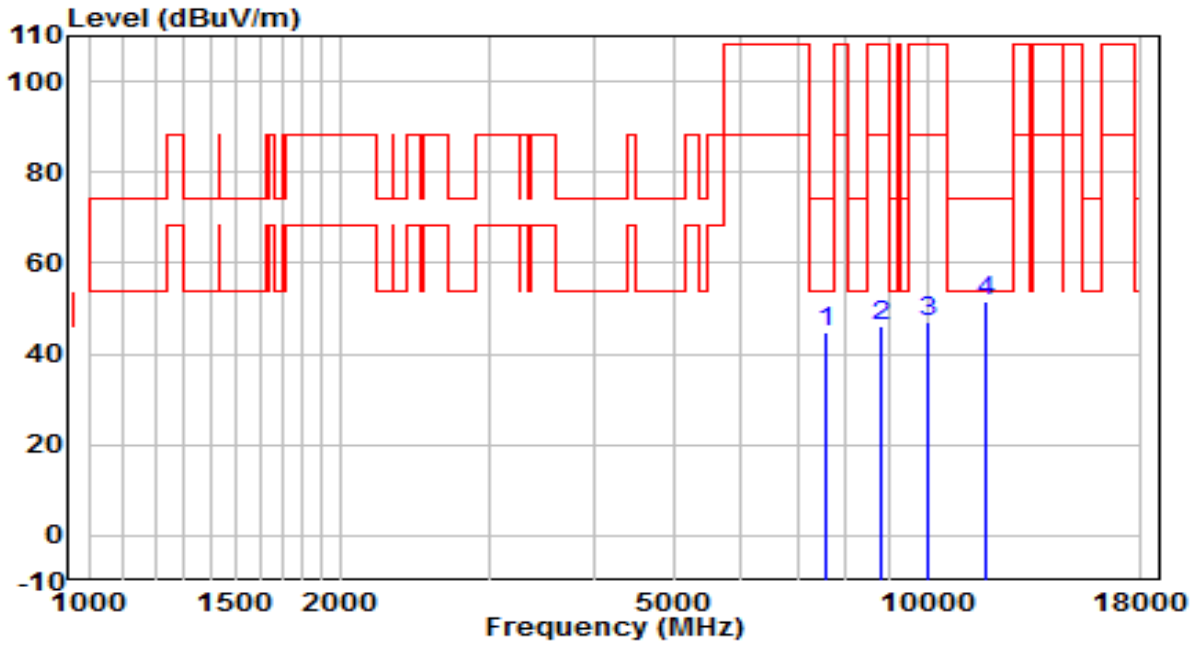


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7511.000	36.07	8.87	44.95	-29.05	74.00	Peak
2		8760.500	35.29	11.15	46.45	-61.75	108.20	Peak
3		10069.500	33.79	13.19	46.98	-61.22	108.20	Peak
4	*	12033.000	36.20	12.71	48.91	-25.09	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5865MHz	Test Voltage	120V/60Hz

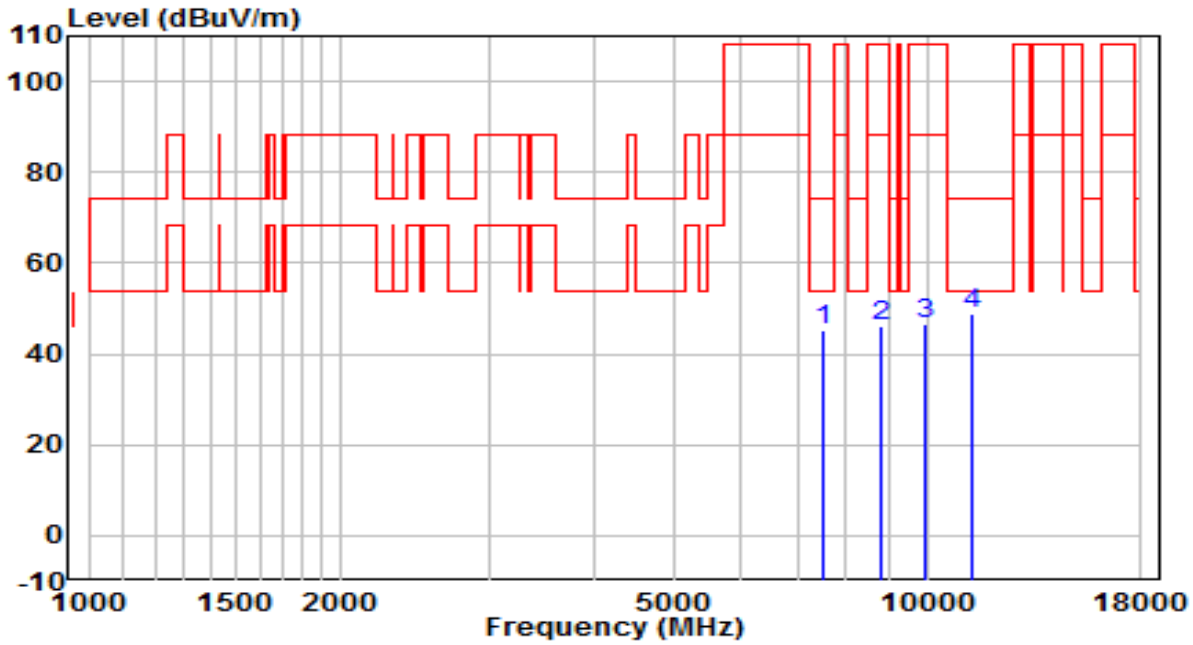


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7570.500	36.11	8.75	44.85	-29.15	74.00	Peak
2		8837.000	34.92	11.12	46.04	-62.16	108.20	Peak
3		10044.000	34.28	12.88	47.16	-61.04	108.20	Peak
4	*	11727.000	38.94	12.58	51.52	-22.48	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5865MHz	Test Voltage	120V/60Hz

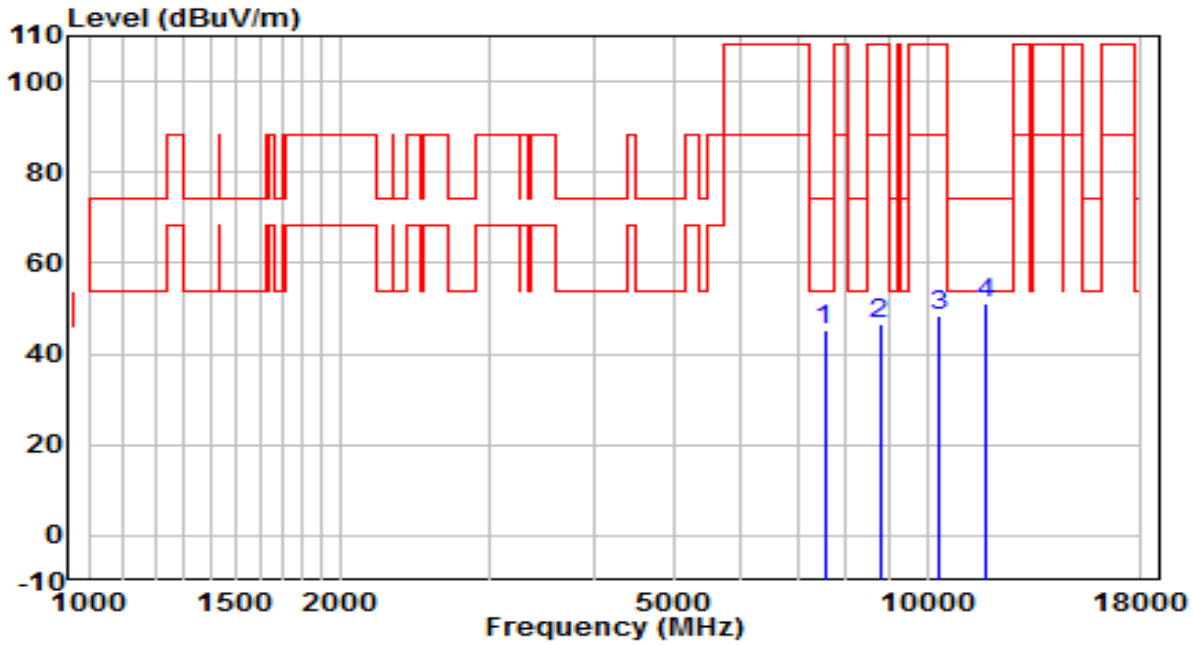


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7511.000	36.36	8.87	45.24	-28.76	74.00	Peak
2		8828.500	34.96	11.15	46.11	-62.09	108.20	Peak
3		9967.500	33.64	12.86	46.50	-61.70	108.20	Peak
4	*	11344.500	35.65	13.44	49.09	-24.91	74.00	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	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5885MHz	Test Voltage	120V/60Hz

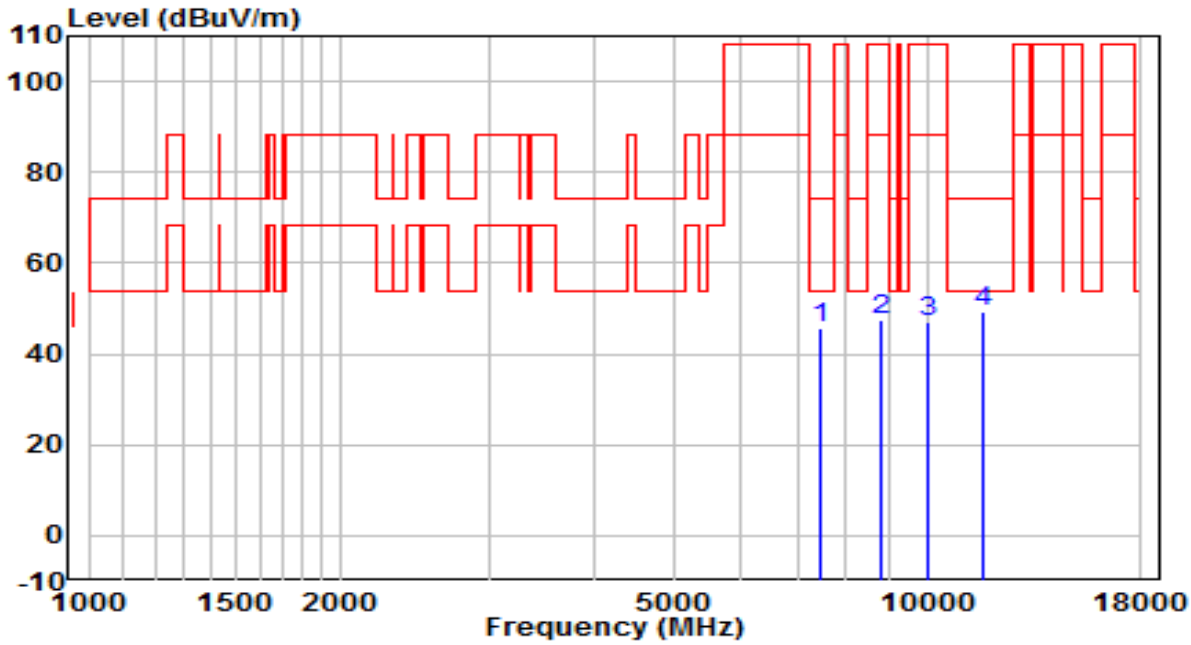


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7545.000	36.70	8.67	45.36	-28.64	74.00	Peak
2		8777.500	35.33	11.17	46.50	-61.70	108.20	Peak
3		10307.500	35.05	13.39	48.44	-59.76	108.20	Peak
4	*	11769.500	38.58	12.53	51.11	-22.89	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5885MHz	Test Voltage	120V/60Hz

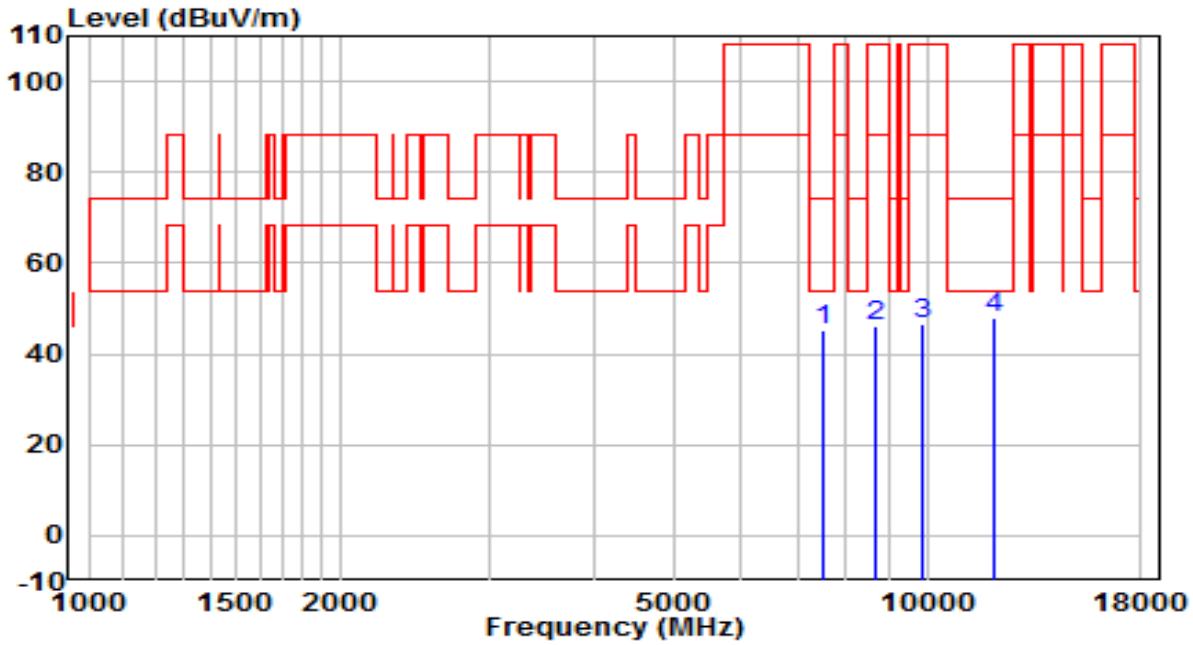


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7460.000	36.91	8.82	45.73	-28.27	74.00	Peak
2		8828.500	36.41	11.15	47.56	-60.64	108.20	Peak
3		10027.000	34.00	12.98	46.99	-61.21	108.20	Peak
4	*	11642.000	36.26	12.92	49.19	-24.81	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE40 at Channel 5835MHz	Test Voltage	120V/60Hz

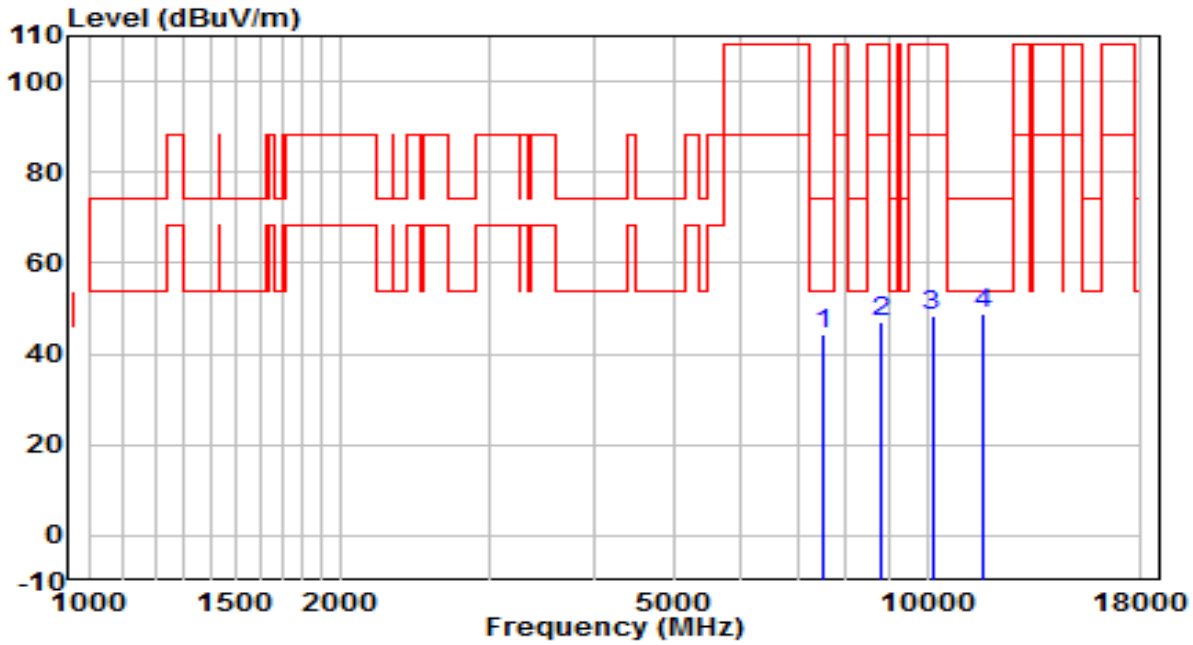


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7528.000	36.50	8.67	45.17	-28.83	74.00	Peak
2		8684.000	35.22	10.86	46.08	-62.12	108.20	Peak
3		9882.500	33.92	12.90	46.82	-61.38	108.20	Peak
4	*	11982.000	35.38	12.58	47.96	-26.04	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE40 at Channel 5835MHz	Test Voltage	120V/60Hz

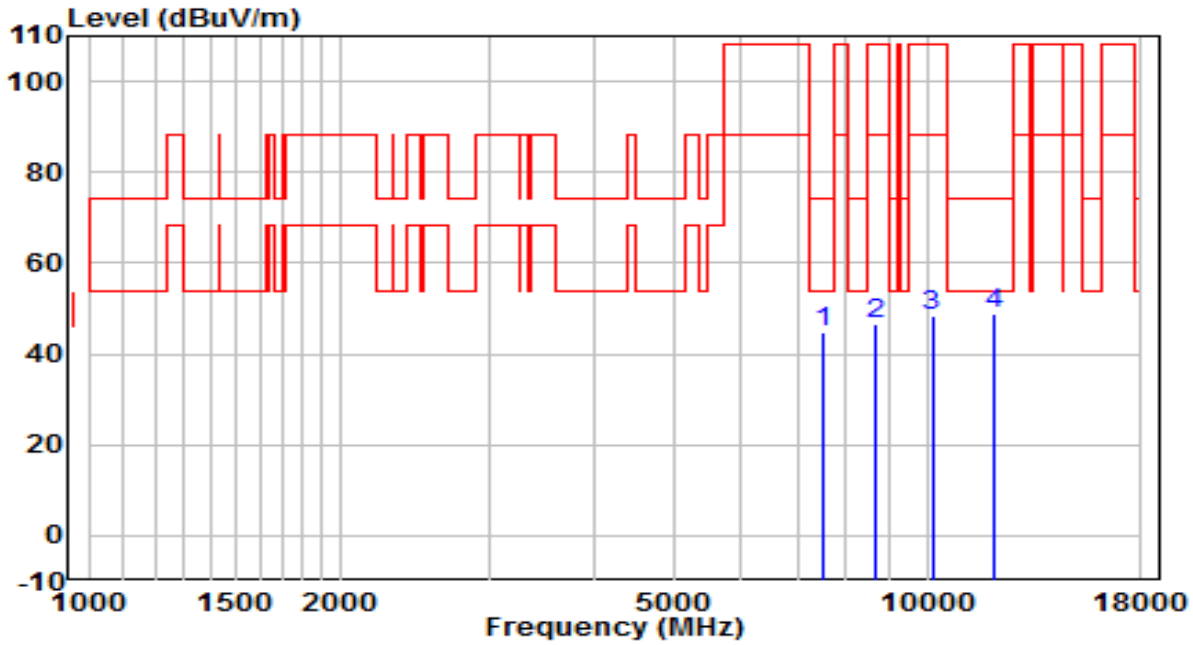


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7502.500	35.47	8.95	44.41	-29.59	74.00	Peak
2		8794.500	35.87	11.15	47.02	-61.18	108.20	Peak
3		10137.500	35.10	13.27	48.37	-59.83	108.20	Peak
4	*	11659.000	36.08	12.77	48.85	-25.15	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE40 at Channel 5875MHz	Test Voltage	120V/60Hz

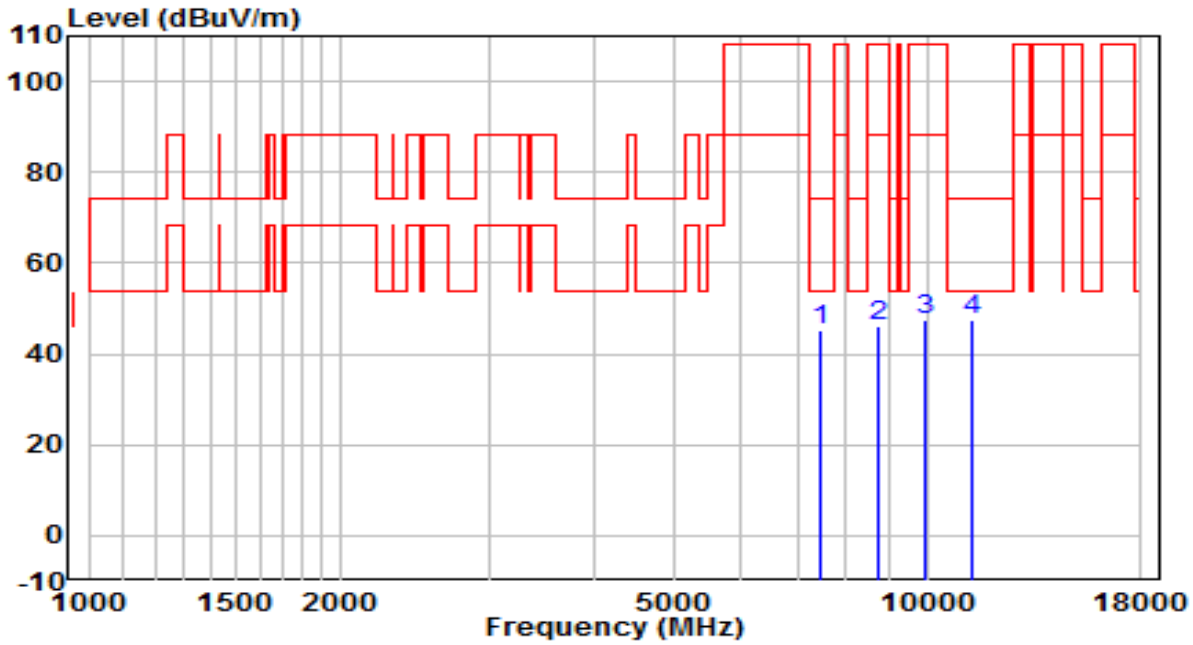


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7502.500	35.98	8.95	44.93	-29.07	74.00	Peak
2		8675.500	35.57	10.83	46.40	-61.80	108.20	Peak
3		10137.500	34.98	13.27	48.25	-59.95	108.20	Peak
4	*	12050.000	36.15	12.75	48.90	-25.10	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE40 at Channel 5875MHz	Test Voltage	120V/60Hz

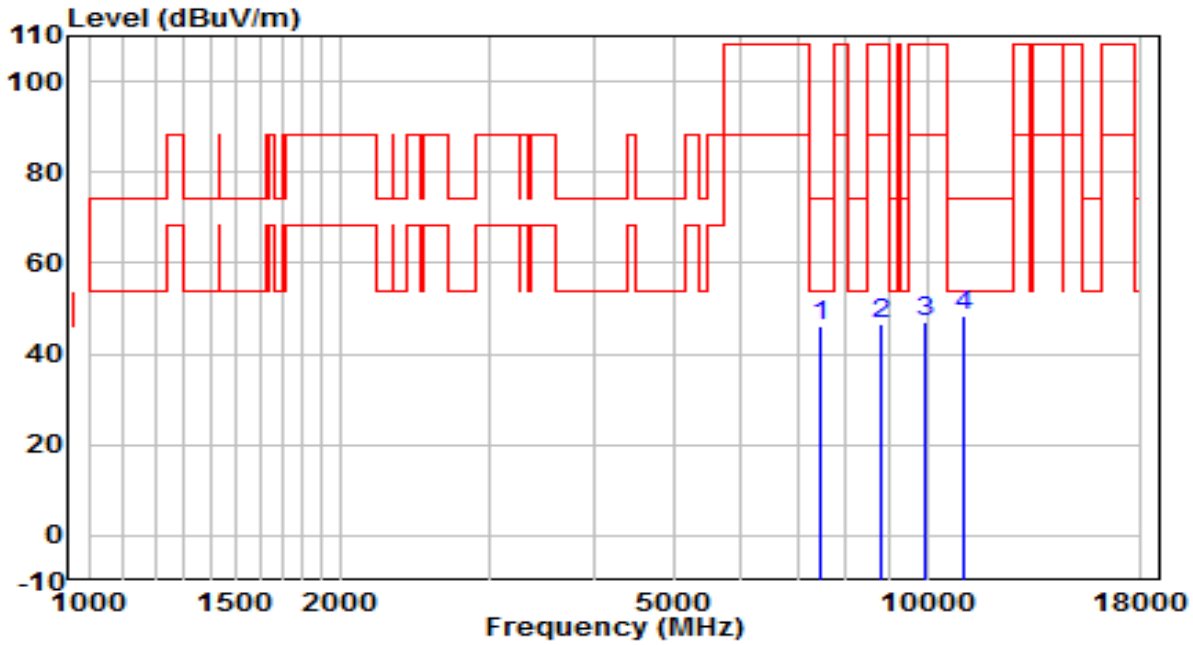


No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		7443.000	36.29	8.86	45.15	-28.85	74.00	Peak
2		8743.500	35.15	10.95	46.10	-62.10	108.20	Peak
3		9967.500	34.54	12.86	47.40	-60.80	108.20	Peak
4	*	11344.500	34.25	13.44	47.69	-26.31	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE80 at Channel 5855MHz	Test Voltage	120V/60Hz

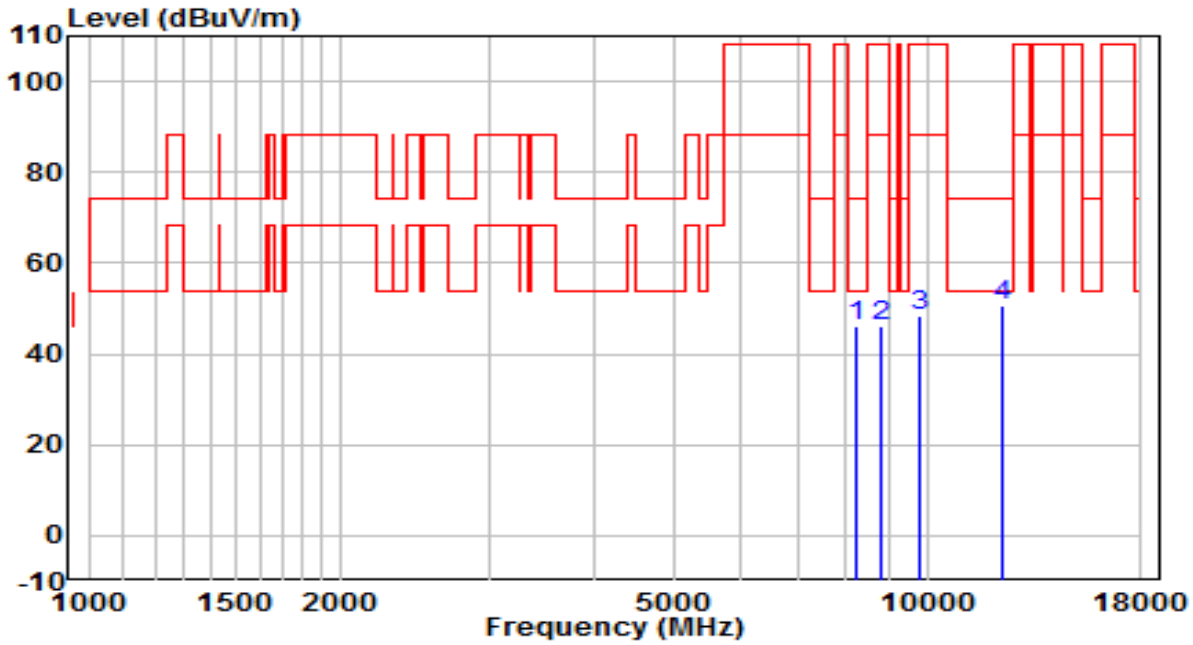


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7485.500	37.35	8.91	46.26	-27.74	74.00	Peak
2		8828.500	35.35	11.15	46.50	-61.70	108.20	Peak
3		9916.500	34.03	13.00	47.03	-61.17	108.20	Peak
4	*	11072.500	34.89	13.70	48.59	-25.41	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE80 at Channel 5855MHz	Test Voltage	120V/60Hz

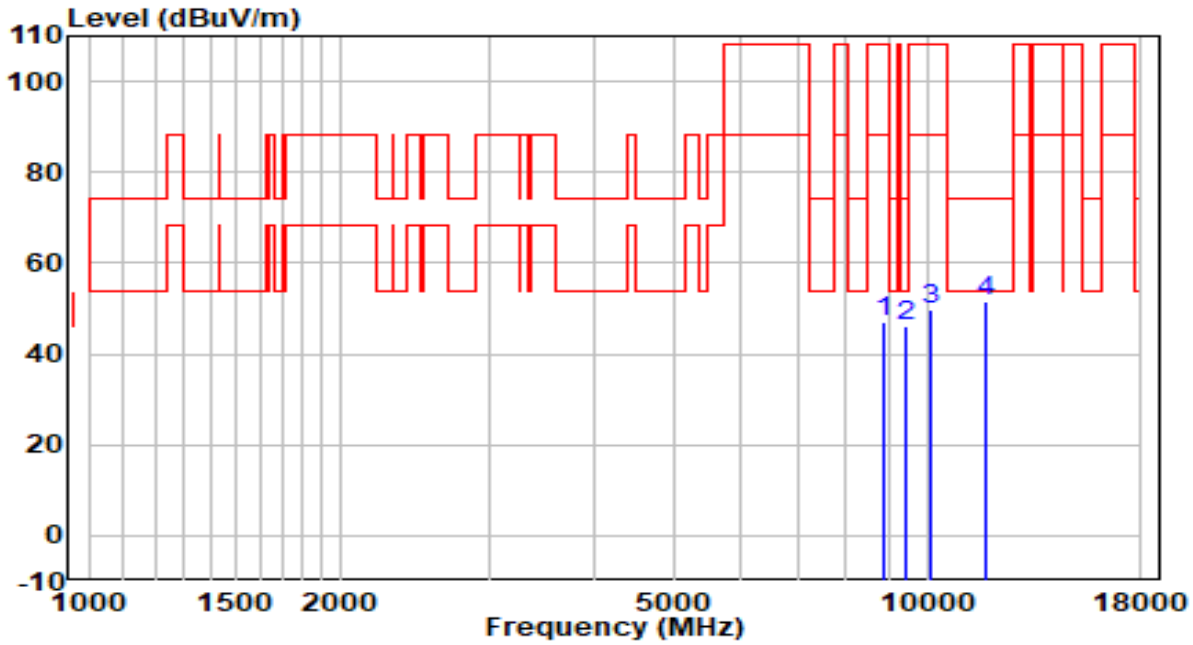


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8225.000	36.59	9.54	46.14	-27.86	74.00	Peak
2		8786.000	35.01	11.16	46.17	-62.03	108.20	Peak
3		9780.500	35.53	12.75	48.28	-59.92	108.20	Peak
4	*	12313.500	37.90	12.82	50.72	-23.28	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Horizontal	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11ax-HE80+80 at Channel 5775+5855MHz	Test Voltage	120V/60Hz

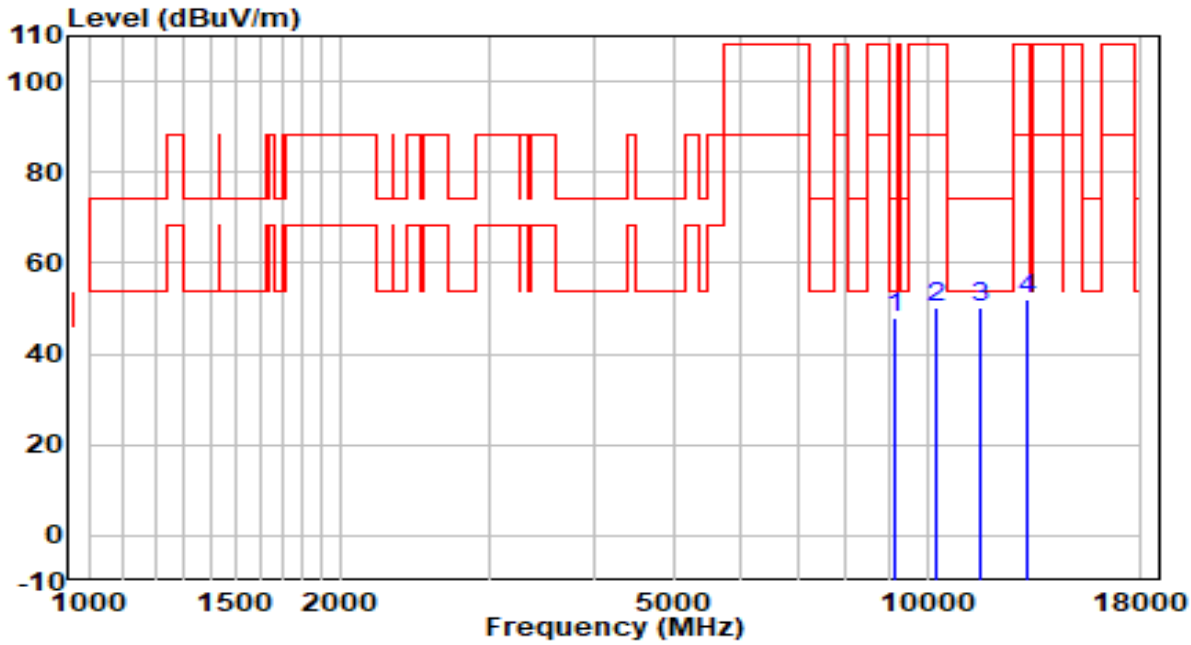


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8854.000	35.33	11.72	47.05	-61.15	108.20	Peak
2		9415.000	32.99	13.27	46.26	-27.74	74.00	Peak
3		10129.000	35.40	14.22	49.62	-58.58	108.20	Peak
4	*	11710.000	37.92	13.78	51.70	-22.30	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	25.4°C/45.9%
Polarity	Vertical	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11ax-HE80+80 at Channel 5775+5855MHz	Test Voltage	120V/60Hz



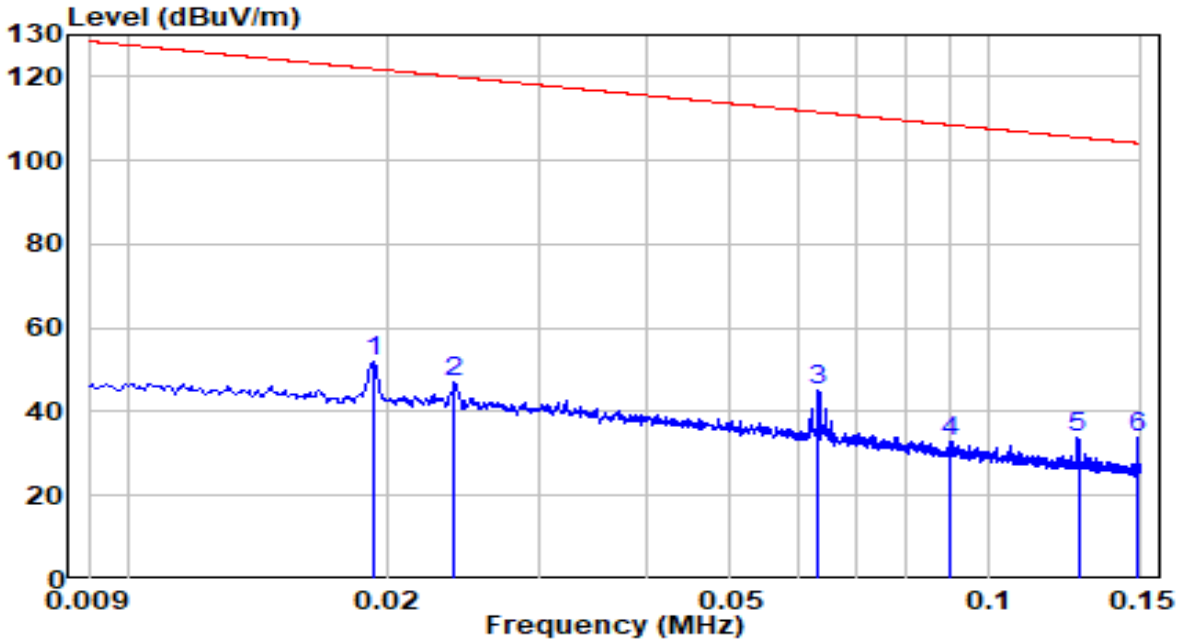
No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		9143.000	35.59	12.50	48.09	-25.91	74.00	Peak
2		10273.500	35.84	14.38	50.22	-57.98	108.20	Peak
3	*	11582.500	36.05	14.33	50.39	-23.61	74.00	Peak
4		13138.000	37.01	15.17	52.18	-56.02	108.20	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).

The Result of Radiated Emission below 1GHz:

EUT	ACCESS POINT	Date of Test	2022-03-15
Factor	FMZB1519_0.009-30MHz	Temp. / Humidity	24.3°C /44.5%
Polarity	Face on	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5845MHz	Test Voltage	120V/60Hz

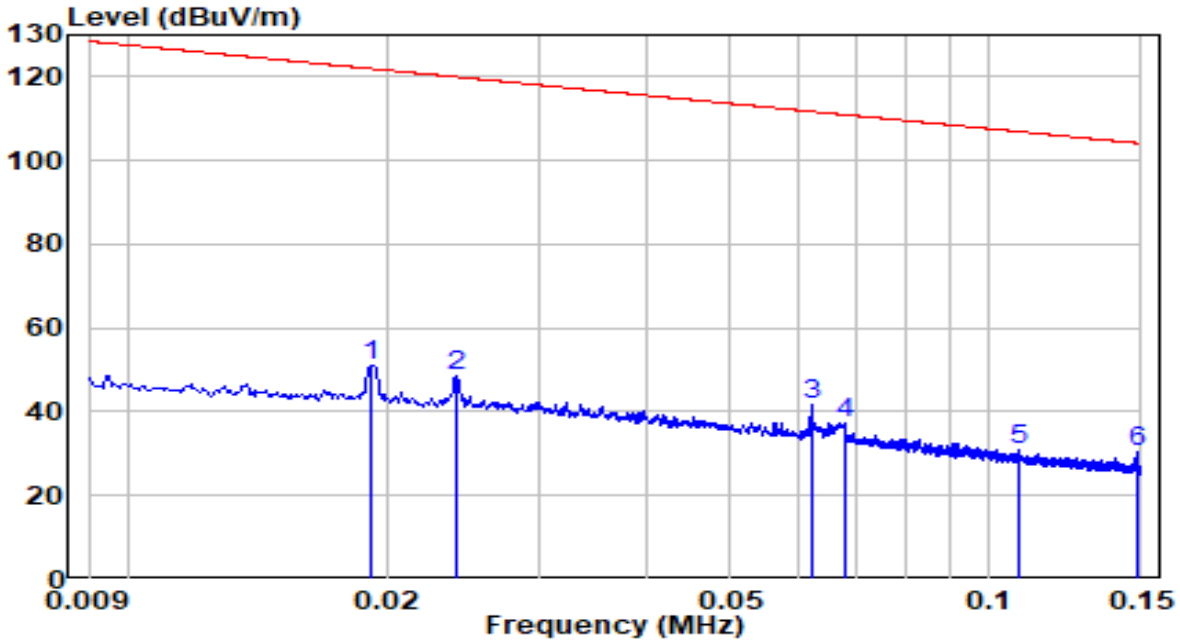


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		0.019	30.69	21.20	51.89	-70.02	121.91	Peak
2		0.024	26.21	21.10	47.31	-72.72	120.03	Peak
3	*	0.063	24.71	20.27	44.98	-66.58	111.56	Peak
4		0.090	12.82	20.22	33.04	-75.50	108.54	Peak
5		0.127	13.81	20.18	33.99	-71.55	105.54	Peak
6		0.149	13.47	20.18	33.65	-70.51	104.16	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-03-15
Factor	FMZB1519_0.009-30MHz	Temp. / Humidity	24.3°C /44.5%
Polarity	Face off	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5845MHz	Test Voltage	120V/60Hz

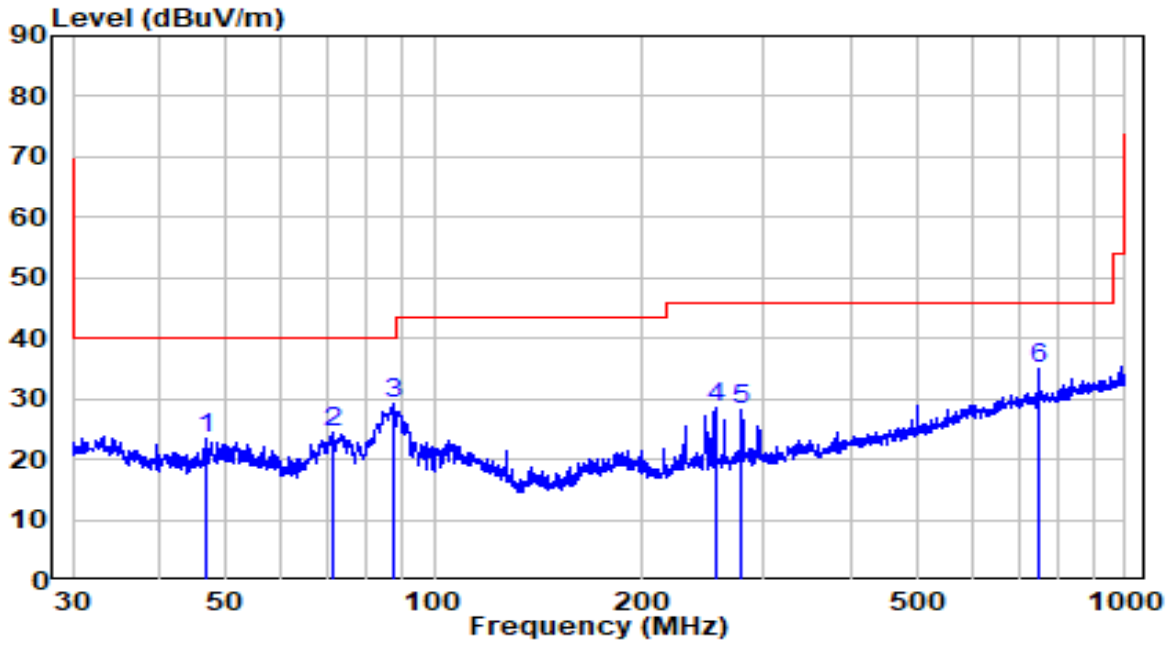


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		0.019	30.00	21.21	51.21	-70.77	121.98	Peak
2		0.024	27.30	21.09	48.39	-71.56	119.95	Peak
3	*	0.062	21.35	20.28	41.63	-70.10	111.72	Peak
4		0.068	16.88	20.27	37.15	-73.82	110.97	Peak
5		0.108	10.90	20.18	31.08	-75.82	106.90	Peak
6		0.148	10.07	20.18	30.25	-73.92	104.17	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-03-15
Factor	AC2_VULB9162_0.03-7GHz	Temp. / Humidity	19.5°C /37.2%
Polarity	Horizontal	Site / Test Engineer	AC2 / Bob Zhang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5845MHz	Test Voltage	120V/60Hz

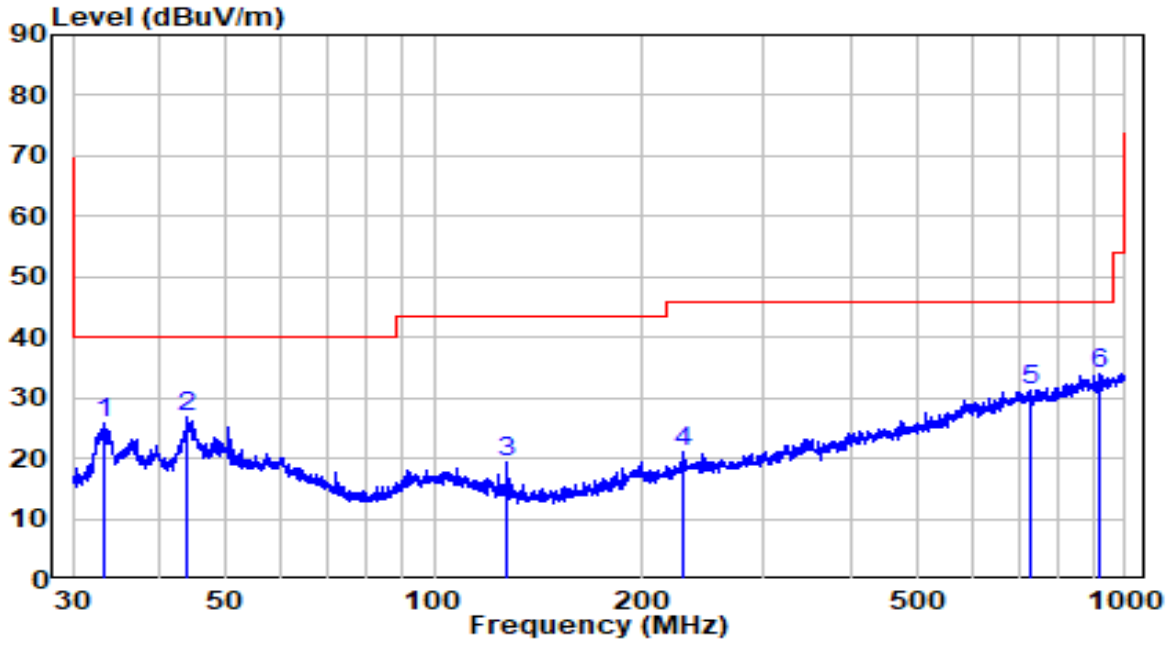


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		46.748	3.05	20.49	23.54	-16.46	40.00	Peak
2		71.330	8.40	16.00	24.40	-15.60	40.00	Peak
3	*	87.418	13.55	15.61	29.16	-10.84	40.00	Peak
4		255.175	8.40	20.07	28.47	-17.53	46.00	Peak
5		278.555	7.78	20.43	28.21	-17.79	46.00	Peak
6		750.108	5.10	29.72	34.82	-11.18	46.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-03-15
Factor	AC2_VULB9162_0.03-7GHz	Temp. / Humidity	19.5°C /37.2%
Polarity	Vertical	Site / Test Engineer	AC2 / Bob Zhang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5845MHz	Test Voltage	120V/60Hz



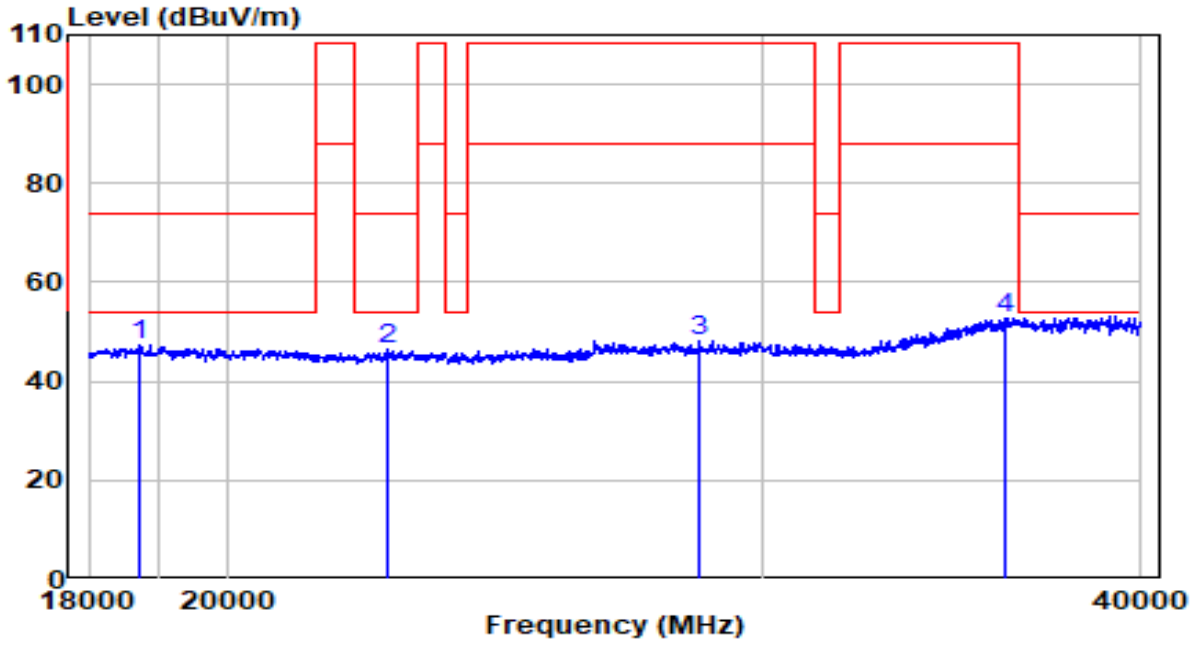
No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		33.269	8.11	17.56	25.66	-14.34	40.00	Peak
2		44.043	6.47	20.38	26.85	-13.15	40.00	Peak
3		127.889	3.61	15.91	19.52	-23.98	43.50	Peak
4		229.695	1.61	19.33	20.95	-25.05	46.00	Peak
5		728.081	2.25	29.10	31.36	-14.64	46.00	Peak
6	*	920.900	2.45	31.53	33.98	-12.02	46.00	Peak

Note:

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

The Result of Radiated Spurious Emission above 18GHz:

EUT	ACCESS POINT	Date of Test	2022-03-15
Factor	BBHA9170_18-40GHz	Temp. / Humidity	19.5°C/37.2%
Polarity	Horizontal	Site / Test Engineer	AC2 / Bob Zhang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5845MHz	Test Voltage	120V/60Hz

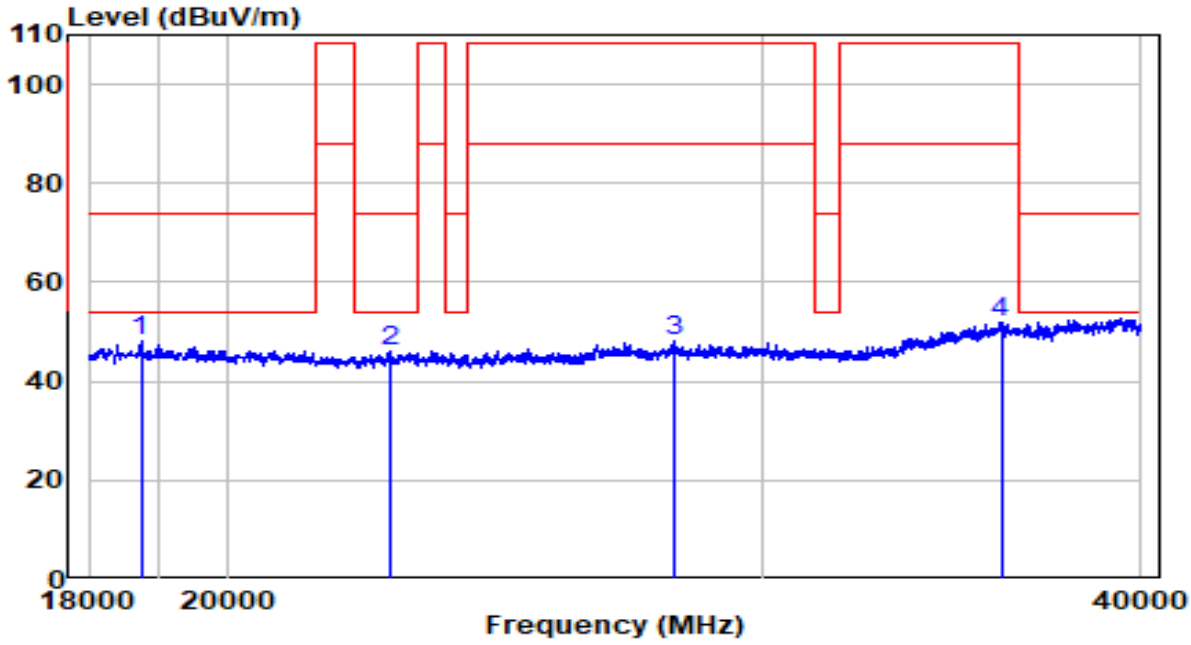


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	18704.000	57.93	-10.54	47.39	-26.61	74.00	Peak
2		22576.000	54.75	-8.42	46.33	-27.67	74.00	Peak
3		28615.000	56.90	-8.58	48.32	-59.88	108.20	Peak
4		36062.000	57.32	-4.71	52.61	-55.59	108.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-03-15
Factor	BBHA9170_18-40GHz	Temp. / Humidity	19.5°C/37.2%
Polarity	Vertical	Site / Test Engineer	AC2 / Bob Zhang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5845MHz	Test Voltage	120V/60Hz



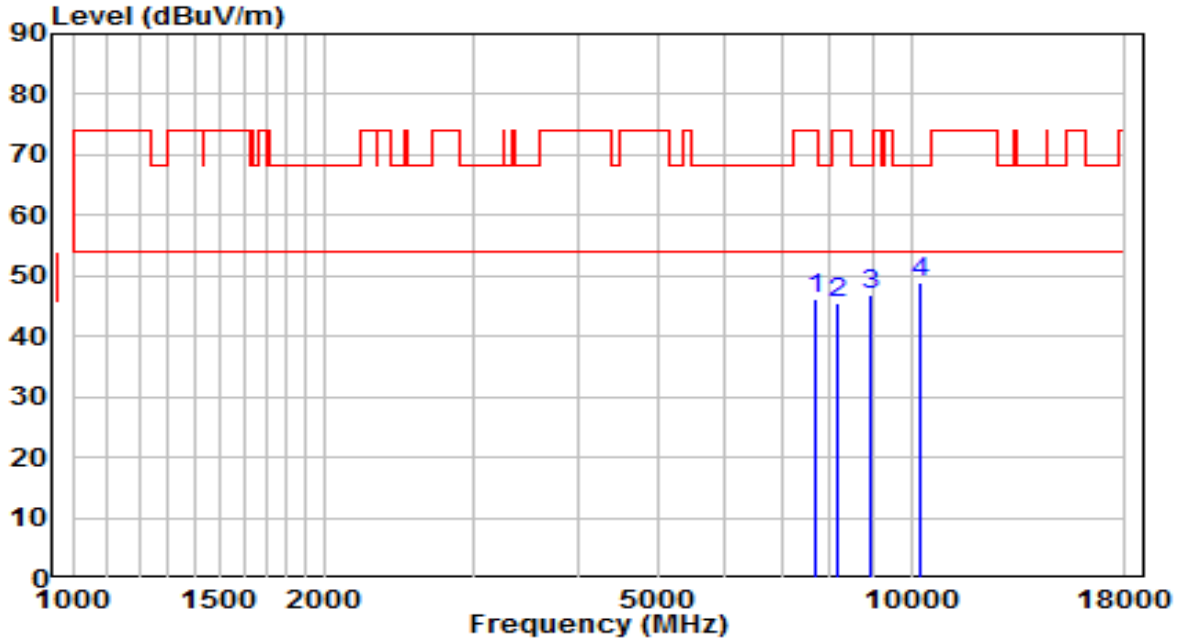
No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	18726.000	58.80	-10.63	48.17	-25.83	74.00	Peak
2		22609.000	54.79	-8.53	46.26	-27.74	74.00	Peak
3		28054.000	55.65	-7.69	47.96	-60.24	108.20	Peak
4		35963.000	56.88	-4.81	52.07	-56.13	108.20	Peak

Note:

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

Co-location Spurious Emission Test Data

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	21.3°C/41.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kin Xia
Test Mode	Transmit by 802.11b-2412MHz (Filter 1#) + 802.11a-5180MHz + 802.11ax-HE20-5955MHz	Test Voltage	120V/60Hz

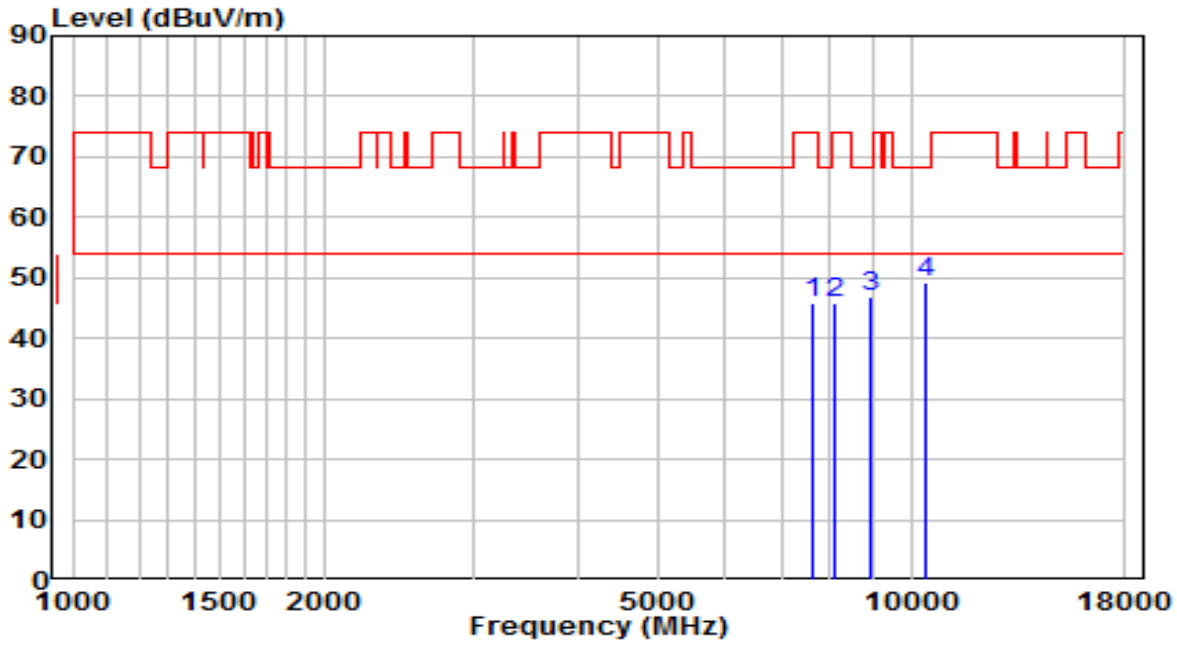


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7664.000	37.51	8.66	46.18	-27.82	74.00	Peak
2		8140.000	35.89	9.58	45.47	-28.53	74.00	Peak
3		8930.500	35.65	11.32	46.97	-21.23	68.20	Peak
4	*	10248.000	35.54	13.48	49.02	-19.18	68.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	21.3°C/41.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Kin Xia
Test Mode	Transmit by 802.11b-2412MHz (Filter 1#) + 802.11a-5180MHz + 802.11ax-HE20-5955MHz	Test Voltage	120V/60Hz

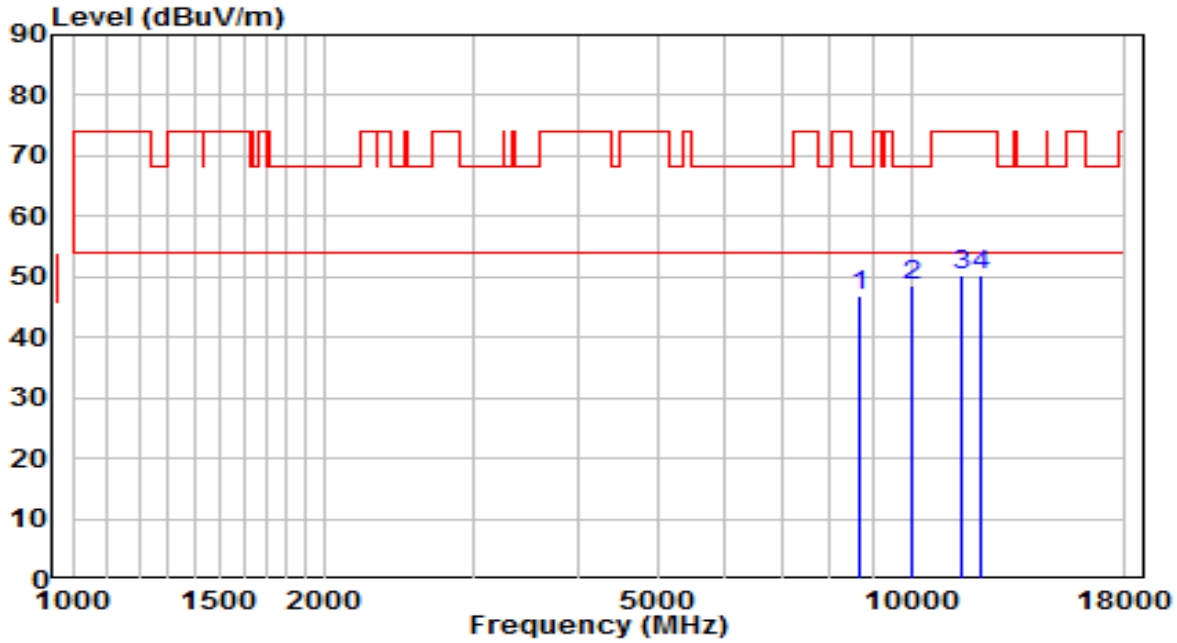


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7655.500	37.01	8.69	45.70	-28.30	74.00	Peak
2		8123.000	36.21	9.62	45.83	-28.17	74.00	Peak
3		8939.000	35.69	11.24	46.93	-21.27	68.20	Peak
4	*	10418.000	35.63	13.75	49.38	-18.82	68.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	21.3°C/41.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11b-2462MHz (Filter 3#) + Zigbee 2405MHz (Filter 5#) + 802.11a-5180MHz + 802.11ax-HE20-5955MHz	Test Voltage	120V/60Hz

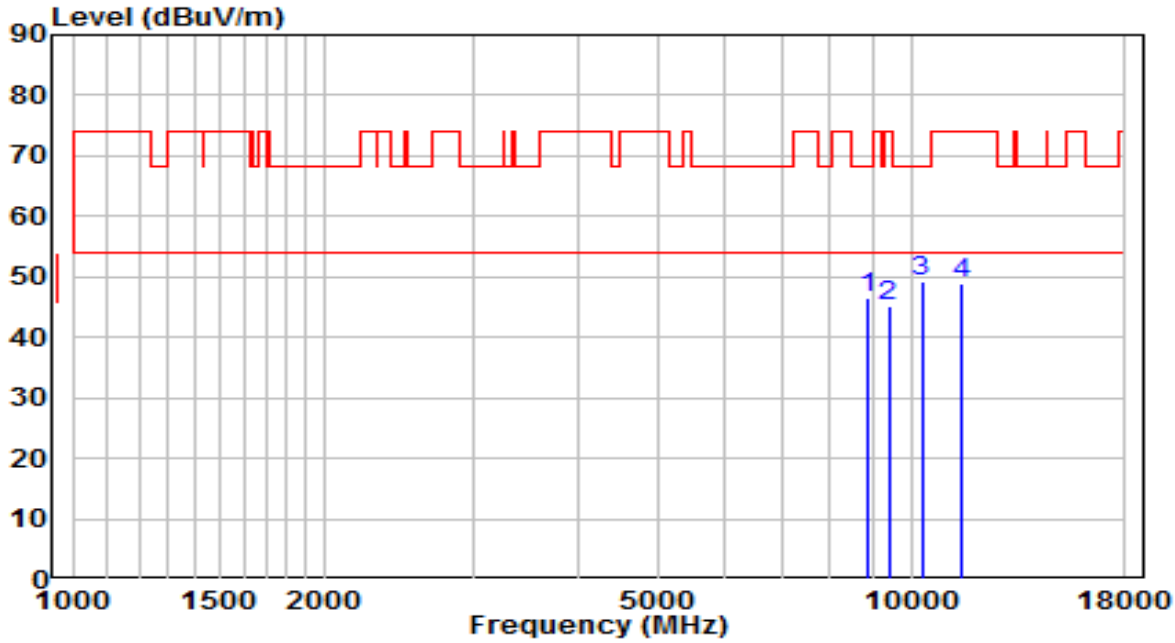


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8692.500	36.07	10.88	46.95	-21.25	68.20	Peak
2	*	10035.500	35.78	12.95	48.73	-19.47	68.20	Peak
3		11480.500	36.94	13.35	50.28	-23.72	74.00	Peak
4		12143.500	37.29	12.94	50.22	-23.78	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	21.3°C/41.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11b-2462MHz (Filter 3#) + Zigbee 2405MHz (Filter 5#) + 802.11a-5180MHz + 802.11ax-HE20-5955MHz	Test Voltage	120V/60Hz

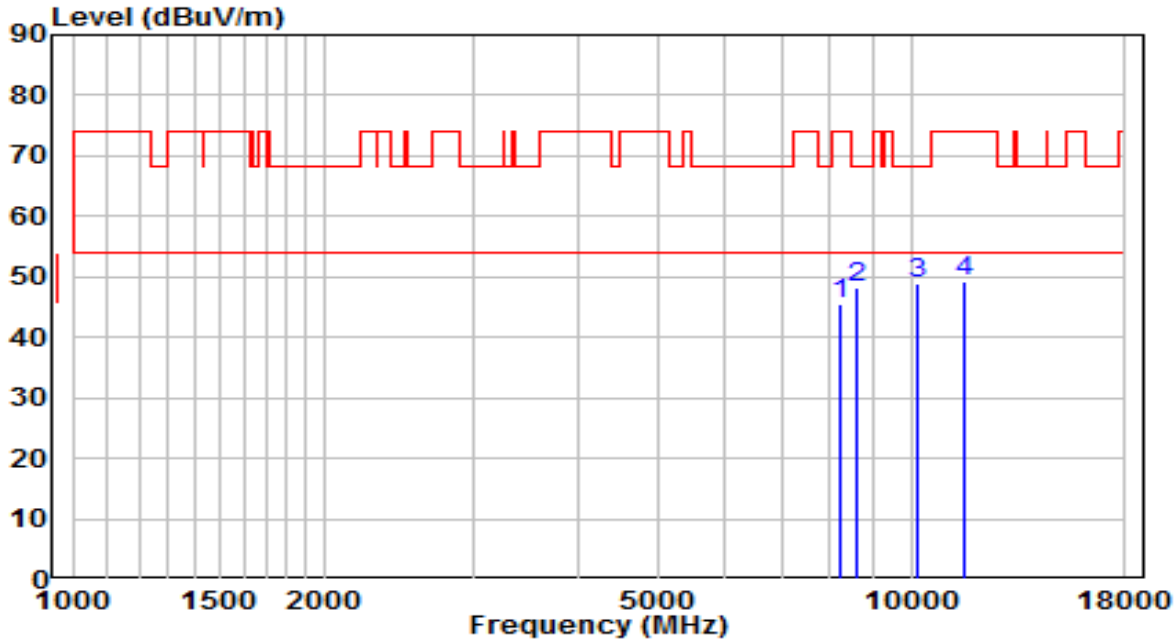


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8871.000	35.28	11.42	46.70	-21.50	68.20	Peak
2		9398.000	32.99	12.29	45.28	-28.72	74.00	Peak
3	*	10290.500	35.65	13.54	49.19	-19.01	68.20	Peak
4		11523.000	35.83	13.19	49.02	-24.98	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	21.3°C/41.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11b-2412MHz (Filter 2#) + Zigbee 2480MHz (Filter 6#) + 802.11a-5180MHz + 802.11ax-HE20-5955MHz	Test Voltage	120V/60Hz

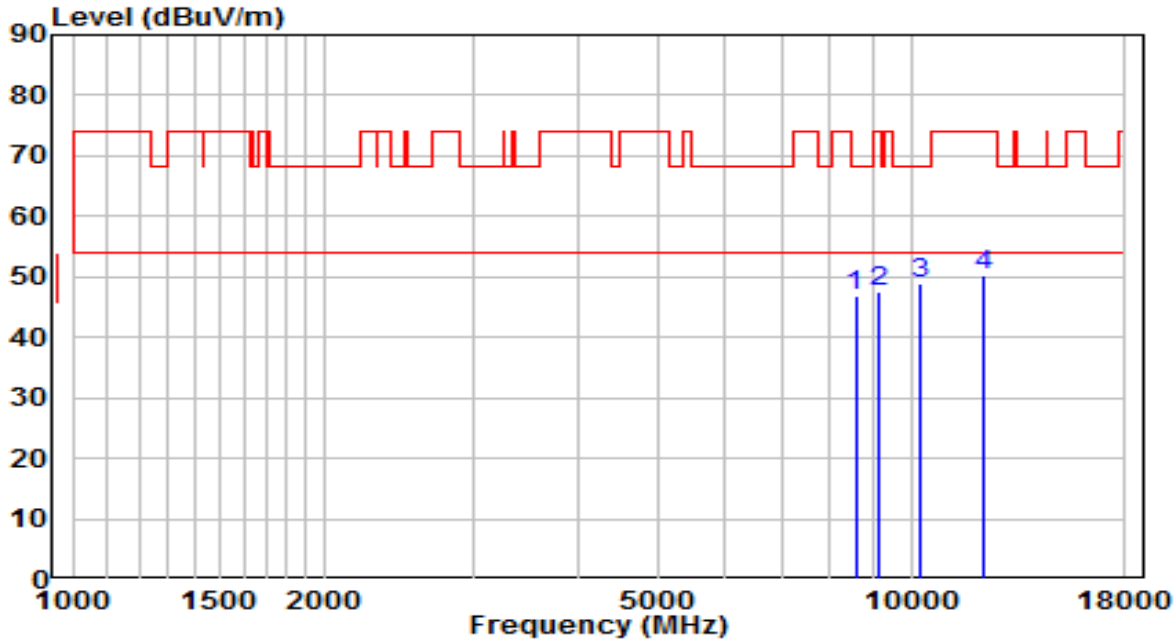


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8216.500	35.89	9.60	45.49	-28.51	74.00	Peak
2		8624.500	37.69	10.67	48.36	-19.84	68.20	Peak
3	*	10171.500	35.45	13.42	48.86	-19.34	68.20	Peak
4		11548.500	36.20	13.09	49.29	-24.71	74.00	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	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	21.3°C/41.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11b-2412MHz (Filter 2#) + Zigbee 2480MHz (Filter 6#) + 802.11a-5180MHz + 802.11ax-HE20-5955MHz	Test Voltage	120V/60Hz

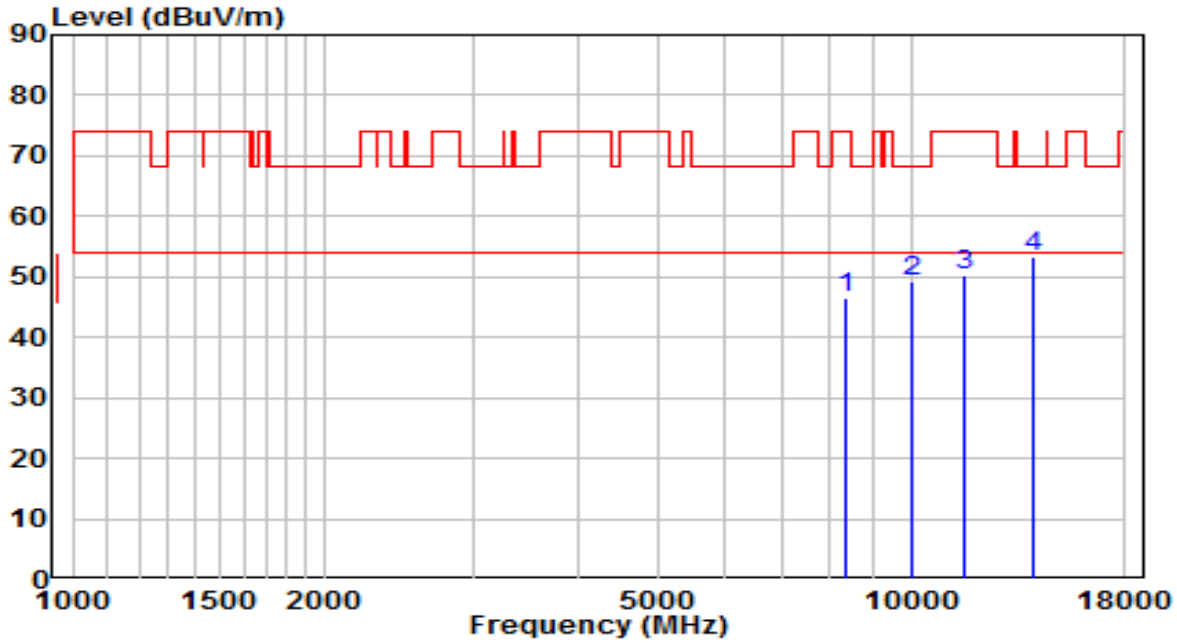


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8582.000	36.49	10.47	46.96	-21.24	68.20	Peak
2		9143.000	35.97	11.61	47.58	-26.42	74.00	Peak
3	*	10256.500	35.55	13.35	48.90	-19.30	68.20	Peak
4		12237.000	37.34	12.98	50.33	-23.67	74.00	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	21.3°C/41.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11b-2412MHz (Filter 2#) + BLE 2480MHz (Filter 6#) + 802.11a-5180MHz + 802.11ax-HE20-5955MHz	Test Voltage	120V/60Hz

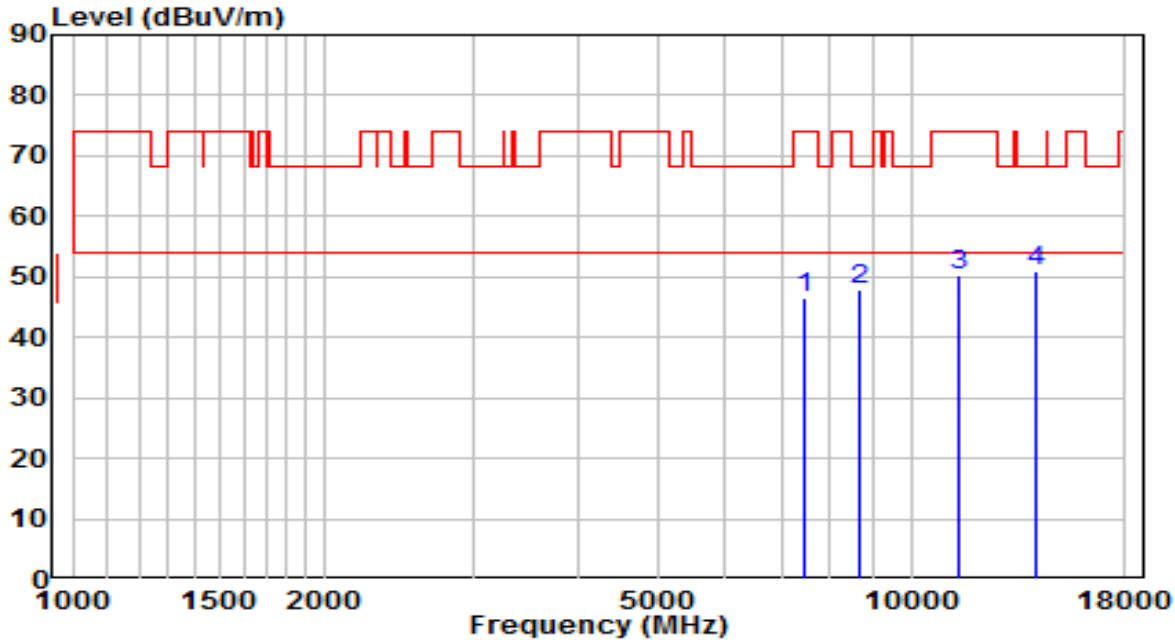


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8361.000	36.80	9.63	46.43	-27.57	74.00	Peak
2		10027.000	36.11	12.98	49.09	-19.11	68.20	Peak
3		11591.000	37.21	13.08	50.30	-23.70	74.00	Peak
4	*	13996.500	38.48	14.68	53.16	-15.04	68.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	21.3°C/41.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11b-2412MHz (Filter 2#) + BLE 2480MHz (Filter 6#) + 802.11a-5180MHz + 802.11ax-HE20-5955MHz	Test Voltage	120V/60Hz

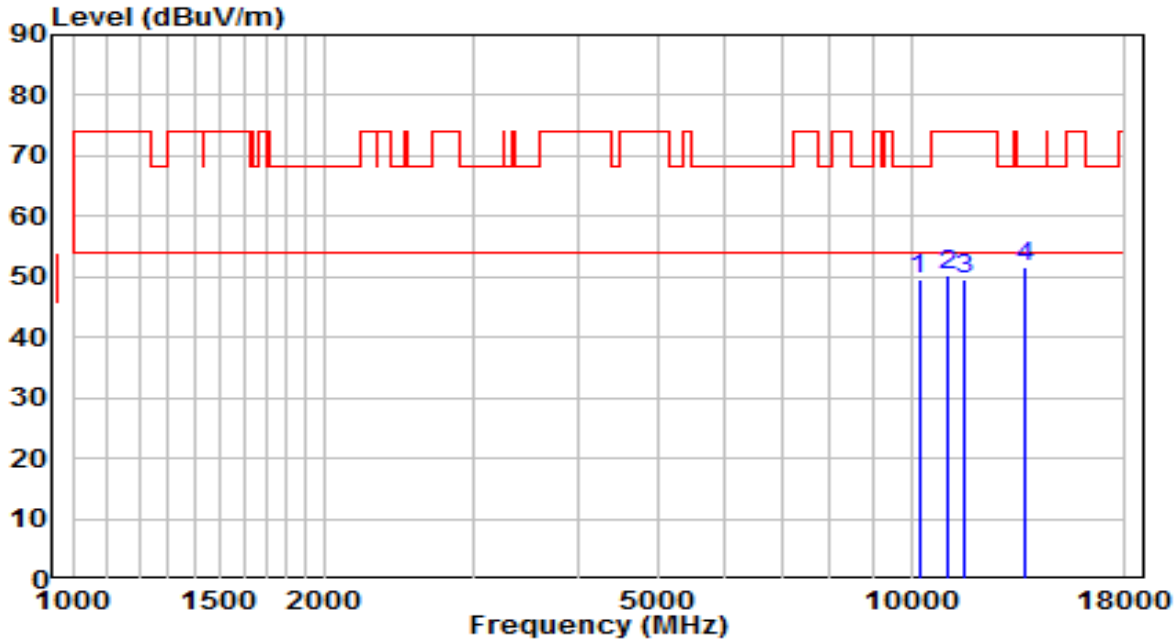


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		7443.000	37.76	8.86	46.62	-27.38	74.00	Peak
2		8675.500	36.89	10.83	47.72	-20.48	68.20	Peak
3		11438.000	36.77	13.52	50.29	-23.71	74.00	Peak
4	*	14081.500	36.28	14.75	51.03	-17.17	68.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	21.3°C/41.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11b-2462MHz (Filter 3#) + BLE 2402MHz (Filter 5#) + 802.11a-5180MHz + 802.11ax-HE20-5955MHz	Test Voltage	120V/60Hz

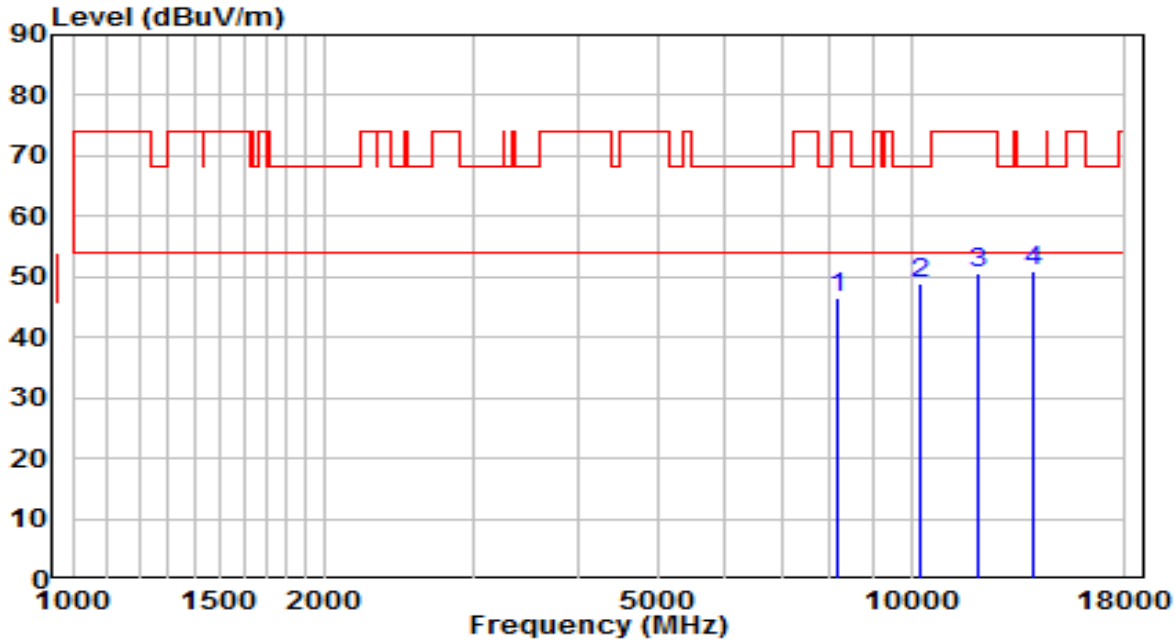


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		10214.000	36.38	13.21	49.59	-18.61	68.20	Peak
2		11081.000	36.72	13.71	50.43	-23.57	74.00	Peak
3		11582.500	36.61	13.04	49.65	-24.35	74.00	Peak
4	*	13648.000	37.02	14.49	51.51	-16.69	68.20	Peak

Note:

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

EUT	ACCESS POINT	Date of Test	2022-01-06
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	21.3°C/41.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Charles Zhang
Test Mode	Transmit by 802.11b-2462MHz (Filter 3#) + BLE 2402MHz (Filter 5#) + 802.11a-5180MHz + 802.11ax-HE20-5955MHz	Test Voltage	120V/60Hz



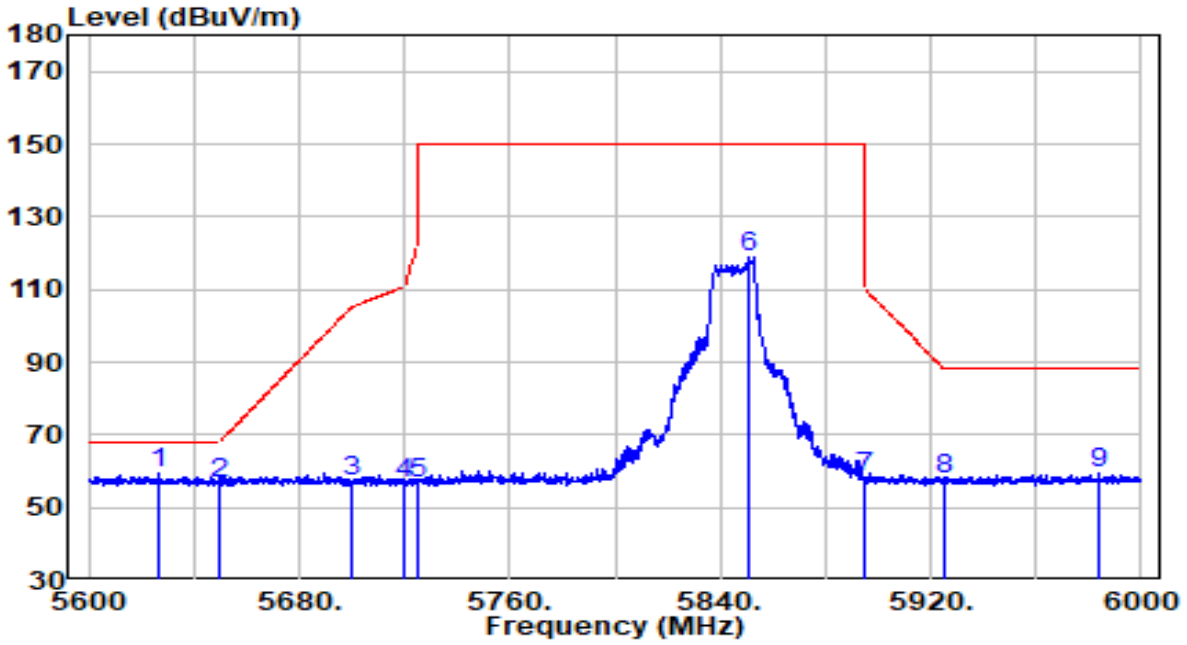
No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		8174.000	37.20	9.47	46.66	-27.34	74.00	Peak
2		10256.500	35.52	13.35	48.87	-19.33	68.20	Peak
3		12050.000	37.74	12.75	50.49	-23.51	74.00	Peak
4	*	14022.000	36.30	14.72	51.02	-17.18	68.20	Peak

Note:

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

A.8 Radiated Restricted Band Edge Test Result

EUT	ACCESS POINT	Date of Test	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5845MHz	Test Voltage	120V/60Hz

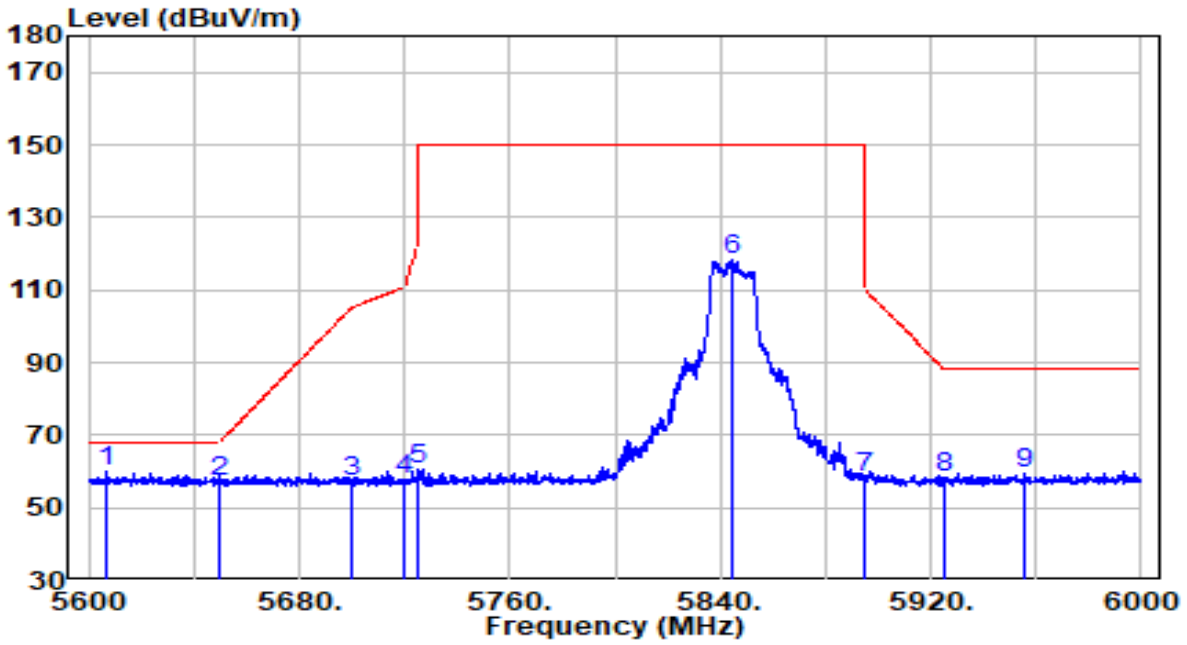


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5626.800	38.47	20.98	59.45	-8.75	68.20	Peak
2		5650.000	35.70	20.86	56.56	-11.64	68.20	Peak
3		5700.000	35.98	21.22	57.20	-48.00	105.20	Peak
4		5720.000	35.48	21.23	56.71	-54.09	110.80	Peak
5		5725.000	35.20	21.24	56.44	-65.76	122.20	Peak
6		5850.800	96.99	21.72	118.71	N/A	N/A	Peak
7		5895.000	36.52	21.66	58.18	-52.02	110.20	Peak
8		5925.000	35.67	21.95	57.61	-30.59	88.20	Peak
9		5984.400	37.51	21.78	59.29	-28.91	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5845MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5606.800	38.73	21.00	59.73	-8.47	68.20	Peak
2		5650.000	36.43	20.86	57.28	-10.92	68.20	Peak
3		5700.000	35.69	21.22	56.91	-48.29	105.20	Peak
4		5720.000	36.58	21.23	57.81	-52.99	110.80	Peak
5		5725.000	39.31	21.24	60.55	-61.65	122.20	Peak
6		5844.200	96.35	21.73	118.08	N/A	N/A	Peak
7		5895.000	36.72	21.66	58.38	-51.82	110.20	Peak
8		5925.000	36.09	21.95	58.04	-30.16	88.20	Peak
9		5955.800	37.85	21.74	59.60	-28.60	88.20	Peak

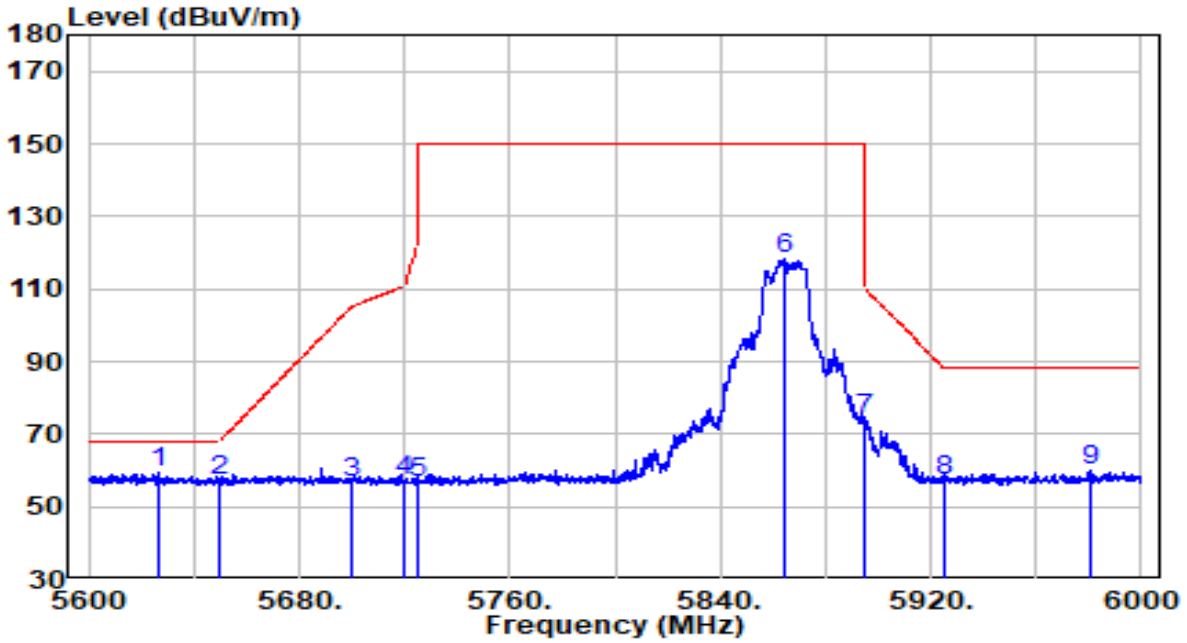
Note:

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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5865MHz	Test Voltage	120V/60Hz

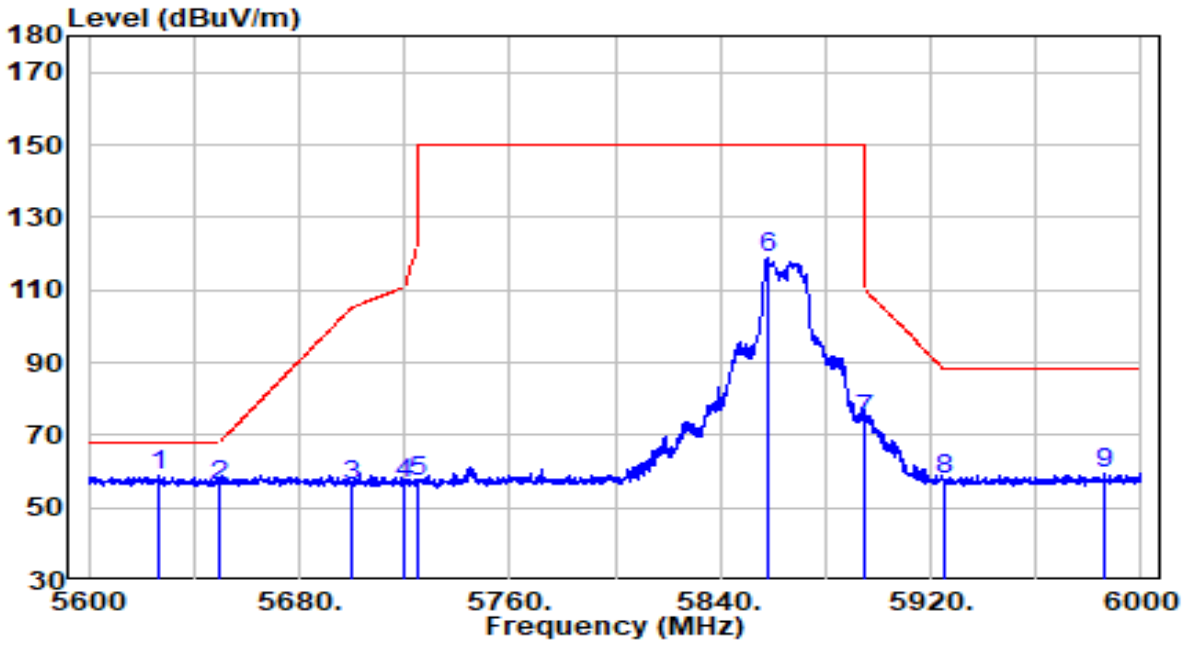


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5626.800	38.54	20.98	59.52	-8.68	68.20	Peak
2		5650.000	36.26	20.86	57.11	-11.09	68.20	Peak
3		5700.000	35.54	21.22	56.75	-48.45	105.20	Peak
4		5720.000	35.88	21.23	57.11	-53.69	110.80	Peak
5		5725.000	35.40	21.24	56.64	-65.56	122.20	Peak
6		5864.200	96.44	21.72	118.16	N/A	N/A	Peak
7		5895.000	52.64	21.66	74.31	-35.89	110.20	Peak
8		5925.000	35.45	21.95	57.40	-30.80	88.20	Peak
9		5980.600	38.08	21.77	59.85	-28.35	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5865MHz	Test Voltage	120V/60Hz

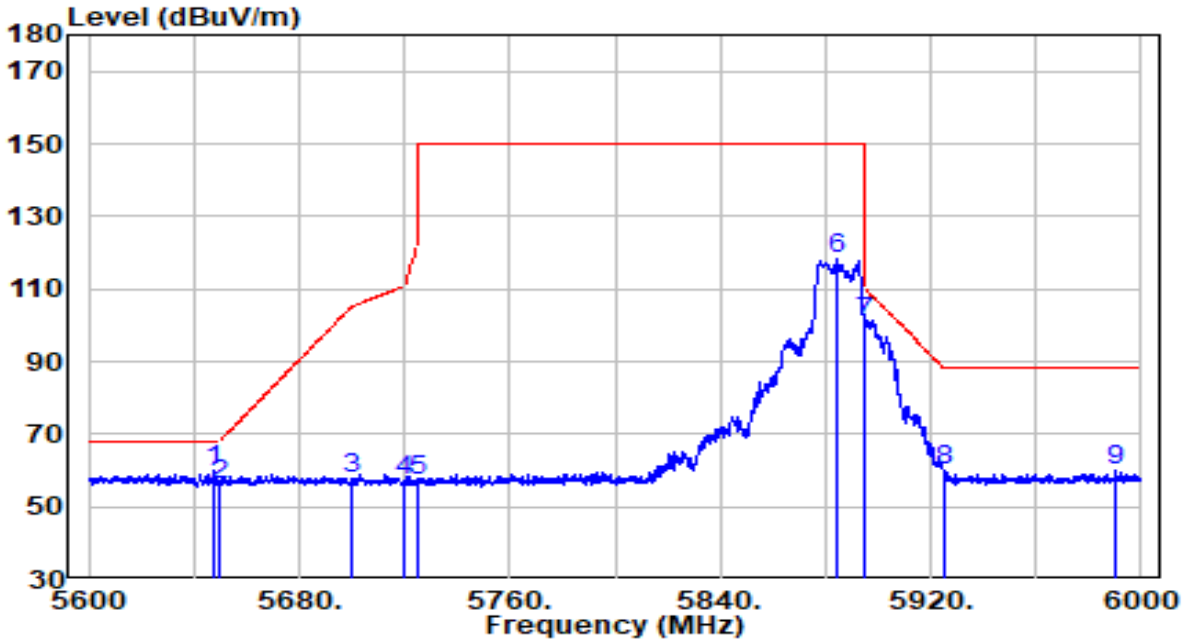


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5627.000	37.69	20.97	58.66	-9.54	68.20	Peak
2		5650.000	35.30	20.86	56.15	-12.05	68.20	Peak
3		5700.000	35.10	21.22	56.31	-48.89	105.20	Peak
4		5720.000	35.15	21.23	56.37	-54.43	110.80	Peak
5		5725.000	35.88	21.24	57.11	-65.09	122.20	Peak
6		5858.200	97.14	21.72	118.86	N/A	N/A	Peak
7		5895.000	52.39	21.66	74.05	-36.15	110.20	Peak
8		5925.000	35.52	21.95	57.47	-30.73	88.20	Peak
9		5985.800	37.44	21.78	59.22	-28.98	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5885MHz	Test Voltage	120V/60Hz

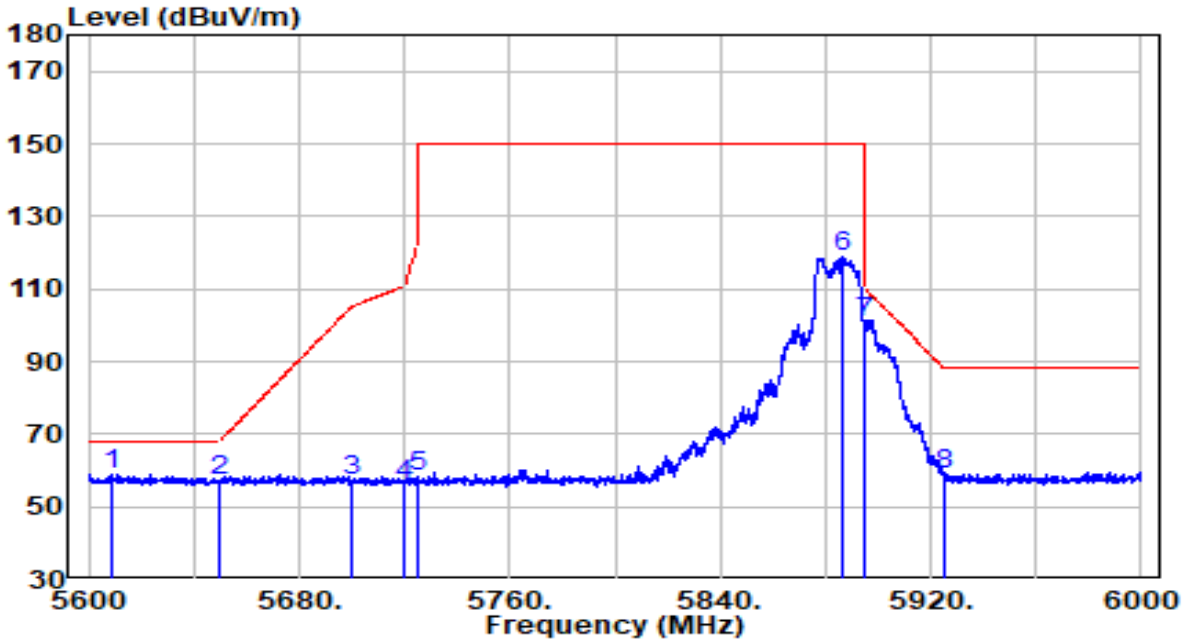


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5647.600	38.92	20.84	59.76	-8.44	68.20	Peak
2		5650.000	35.33	20.86	56.19	-12.01	68.20	Peak
3		5700.000	36.68	21.22	57.90	-47.30	105.20	Peak
4		5720.000	35.96	21.23	57.19	-53.61	110.80	Peak
5		5725.000	35.68	21.24	56.92	-65.28	122.20	Peak
6		5884.600	96.40	21.66	118.06	N/A	N/A	Peak
7		5895.000	79.06	21.66	100.72	-9.48	110.20	Peak
8		5925.000	38.07	21.95	60.02	-28.18	88.20	Peak
9		5990.000	38.19	21.79	59.98	-28.22	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11a at Channel 5885MHz	Test Voltage	120V/60Hz

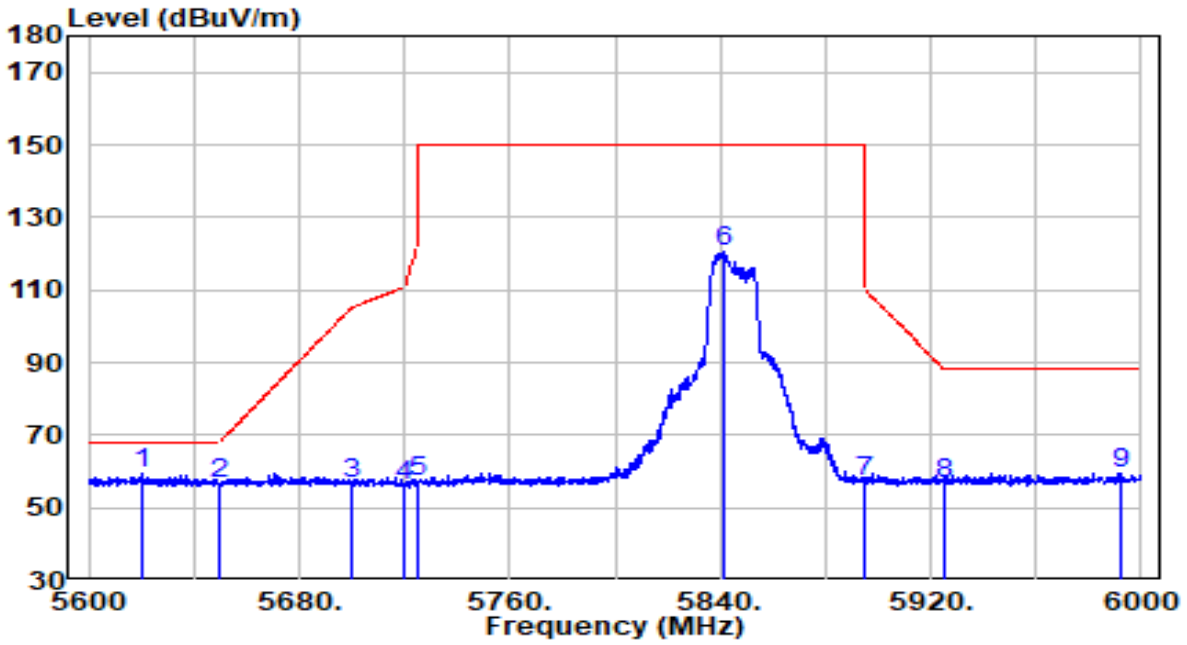


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5609.000	37.69	21.02	58.70	-9.50	68.20	Peak
2		5650.000	36.23	20.86	57.08	-11.12	68.20	Peak
3		5700.000	35.98	21.22	57.19	-48.01	105.20	Peak
4		5720.000	34.96	21.23	56.19	-54.61	110.80	Peak
5		5725.000	36.94	21.24	58.18	-64.02	122.20	Peak
6		5886.000	97.05	21.66	118.71	N/A	N/A	Peak
7		5895.000	79.03	21.66	100.69	-9.51	110.20	Peak
8		5925.000	36.97	21.95	58.92	-29.28	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5845MHz	Test Voltage	120V/60Hz

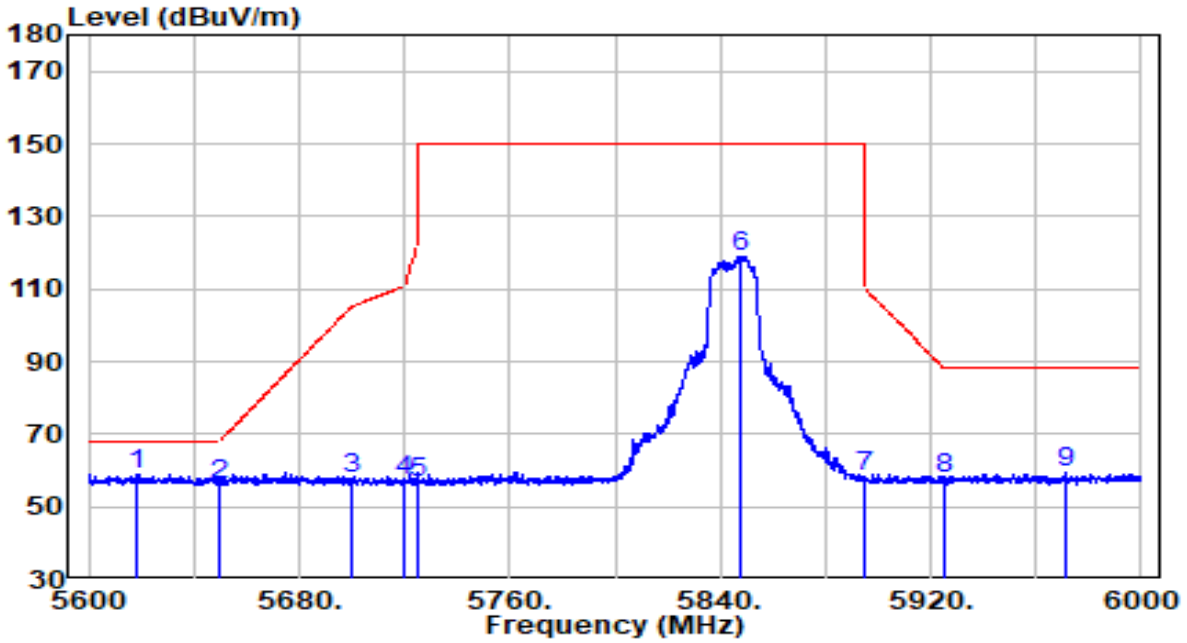


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5620.800	38.27	21.06	59.33	-8.87	68.20	Peak
2		5650.000	35.78	20.86	56.63	-11.57	68.20	Peak
3		5700.000	35.53	21.22	56.75	-48.45	105.20	Peak
4		5720.000	35.05	21.23	56.28	-54.52	110.80	Peak
5		5725.000	35.76	21.24	57.00	-65.20	122.20	Peak
6		5841.000	98.75	21.71	120.46	N/A	N/A	Peak
7		5895.000	35.64	21.66	57.30	-52.90	110.20	Peak
8		5925.000	34.63	21.95	56.58	-31.62	88.20	Peak
9		5992.800	37.56	21.80	59.36	-28.84	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5845MHz	Test Voltage	120V/60Hz

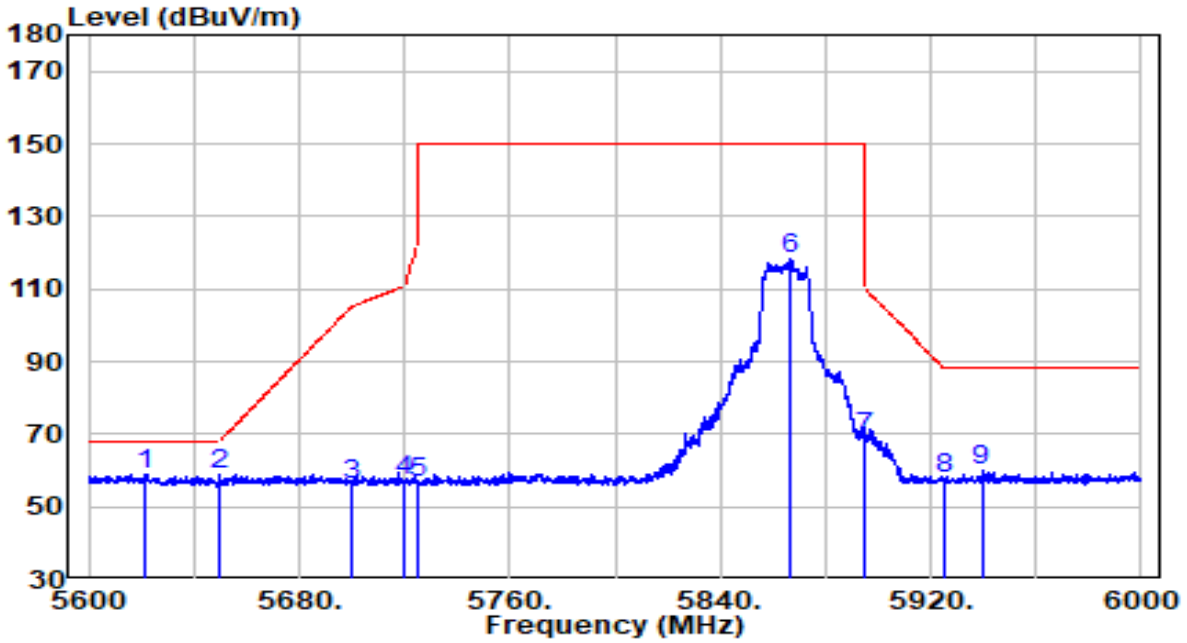


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5618.400	37.88	21.08	58.96	-9.24	68.20	Peak
2		5650.000	35.45	20.86	56.30	-11.90	68.20	Peak
3		5700.000	36.30	21.22	57.52	-47.68	105.20	Peak
4		5720.000	35.89	21.23	57.12	-53.68	110.80	Peak
5		5725.000	35.18	21.24	56.42	-65.78	122.20	Peak
6		5847.400	97.30	21.73	119.03	N/A	N/A	Peak
7		5895.000	36.53	21.66	58.19	-52.01	110.20	Peak
8		5925.000	35.55	21.95	57.50	-30.70	88.20	Peak
9		5971.000	37.79	21.74	59.53	-28.67	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5865MHz	Test Voltage	120V/60Hz

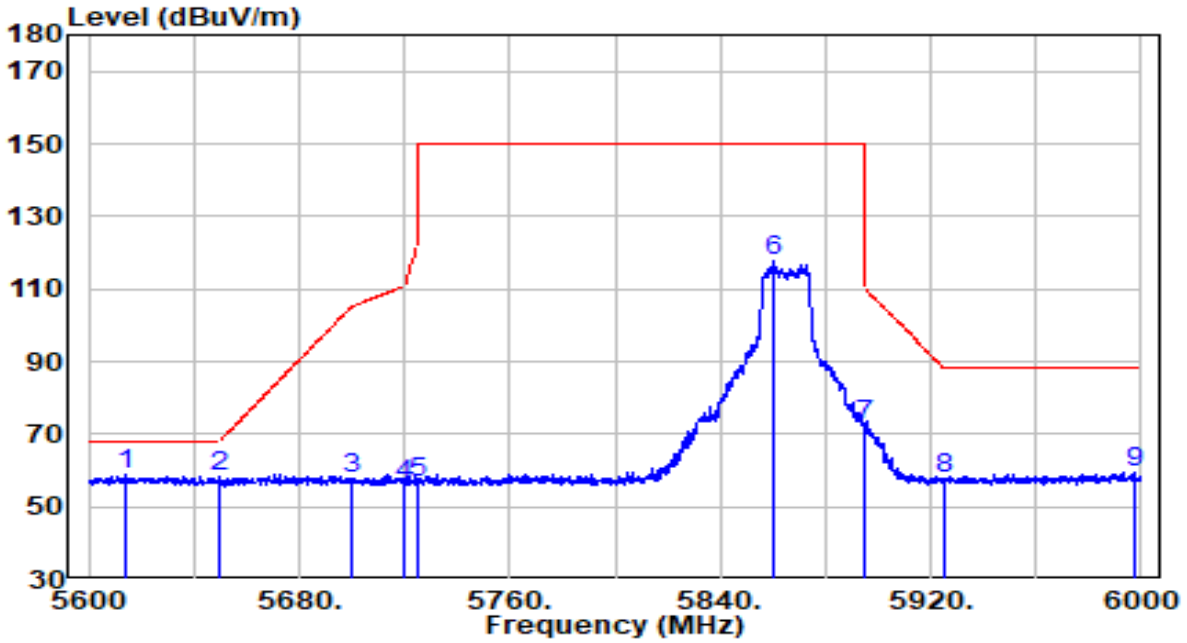


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		5621.200	37.73	21.05	58.79	-9.41	68.20	Peak
2	*	5650.000	37.99	20.86	58.85	-9.35	68.20	Peak
3		5700.000	35.08	21.22	56.30	-48.90	105.20	Peak
4		5720.000	35.70	21.23	56.92	-53.88	110.80	Peak
5		5725.000	35.38	21.24	56.61	-65.59	122.20	Peak
6		5866.200	96.55	21.71	118.26	N/A	N/A	Peak
7		5895.000	47.64	21.66	69.30	-40.90	110.20	Peak
8		5925.000	35.56	21.95	57.51	-30.69	88.20	Peak
9		5939.400	38.13	21.85	59.98	-28.22	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5865MHz	Test Voltage	120V/60Hz

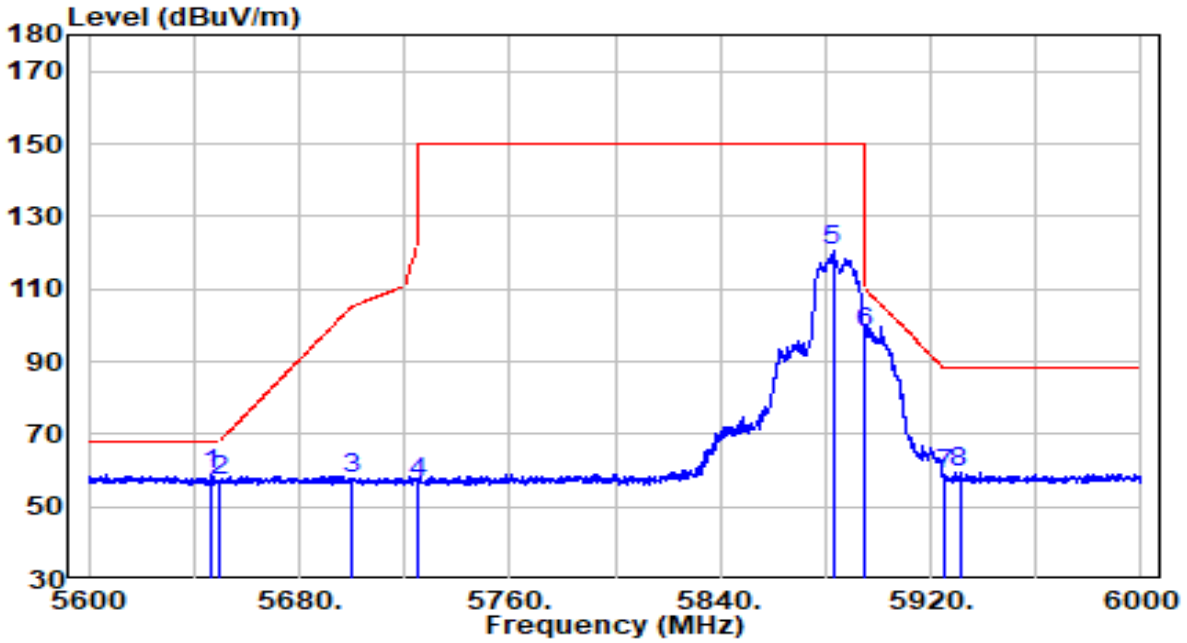


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5613.600	37.83	21.05	58.88	-9.32	68.20	Peak
2		5650.000	37.22	20.86	58.08	-10.12	68.20	Peak
3		5700.000	36.25	21.22	57.47	-47.73	105.20	Peak
4		5720.000	35.04	21.23	56.27	-54.53	110.80	Peak
5		5725.000	35.24	21.24	56.48	-65.72	122.20	Peak
6		5860.600	95.78	21.72	117.50	N/A	N/A	Peak
7		5895.000	50.69	21.66	72.36	-37.84	110.20	Peak
8		5925.000	35.51	21.95	57.46	-30.74	88.20	Peak
9		5997.200	37.77	21.83	59.59	-28.61	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5885MHz	Test Voltage	120V/60Hz

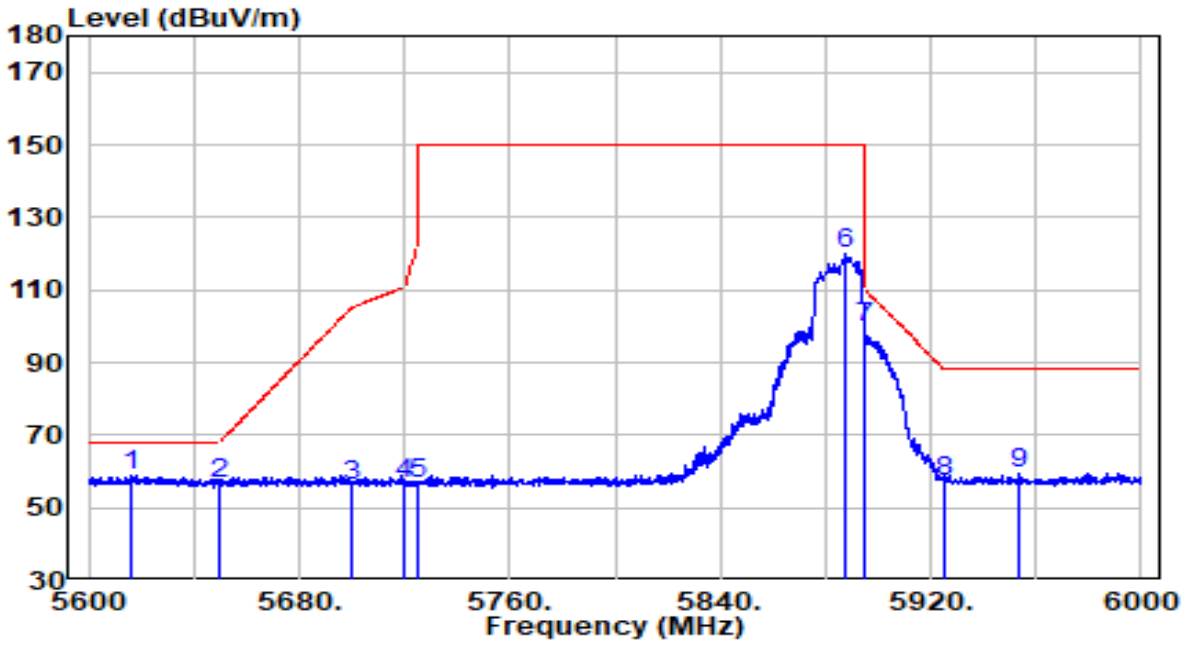


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5646.400	38.12	20.84	58.95	-9.25	68.20	Peak
2		5650.000	36.05	20.86	56.91	-11.29	68.20	Peak
3		5700.000	36.44	21.22	57.66	-47.54	105.20	Peak
4		5725.000	35.54	21.24	56.78	-65.42	122.20	Peak
5		5882.800	98.74	21.66	120.40	N/A	N/A	Peak
6		5895.000	76.52	21.66	98.18	-12.02	110.20	Peak
7		5925.000	37.17	21.95	59.12	-29.08	88.20	Peak
8		5931.000	37.45	21.94	59.39	-28.81	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5885MHz	Test Voltage	120V/60Hz

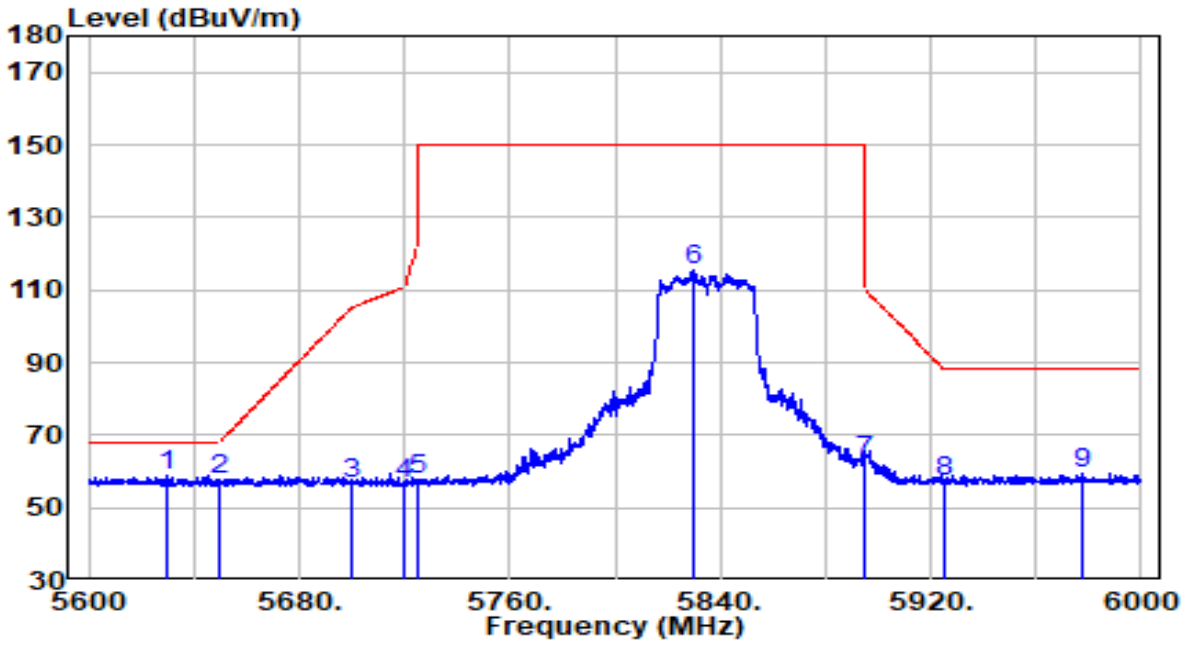


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5615.800	37.90	21.06	58.96	-9.24	68.20	Peak
2		5650.000	35.71	20.86	56.57	-11.63	68.20	Peak
3		5700.000	35.01	21.22	56.23	-48.97	105.20	Peak
4		5720.000	35.21	21.23	56.44	-54.36	110.80	Peak
5		5725.000	35.09	21.24	56.33	-65.87	122.20	Peak
6		5887.200	98.43	21.66	120.09	N/A	N/A	Peak
7		5895.000	77.81	21.66	99.47	-10.73	110.20	Peak
8		5925.000	35.23	21.95	57.18	-31.02	88.20	Peak
9		5954.000	37.51	21.75	59.27	-28.93	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5835MHz	Test Voltage	120V/60Hz

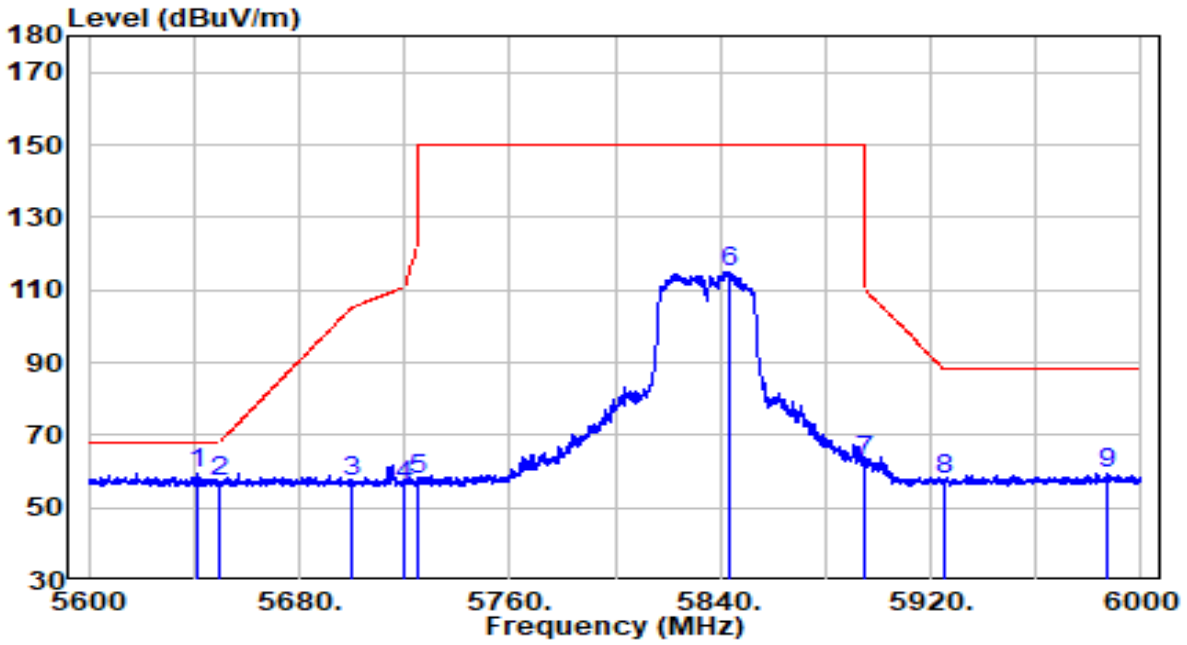


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5629.800	38.17	20.93	59.10	-9.10	68.20	Peak
2		5650.000	37.02	20.86	57.88	-10.32	68.20	Peak
3		5700.000	35.55	21.22	56.77	-48.43	105.20	Peak
4		5720.000	35.30	21.23	56.53	-54.27	110.80	Peak
5		5725.000	36.49	21.24	57.73	-64.47	122.20	Peak
6		5829.800	93.92	21.65	115.57	N/A	N/A	Peak
7		5895.000	41.08	21.66	62.74	-47.46	110.20	Peak
8		5925.000	35.39	21.95	57.34	-30.86	88.20	Peak
9		5977.800	37.68	21.78	59.46	-28.74	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5835MHz	Test Voltage	120V/60Hz

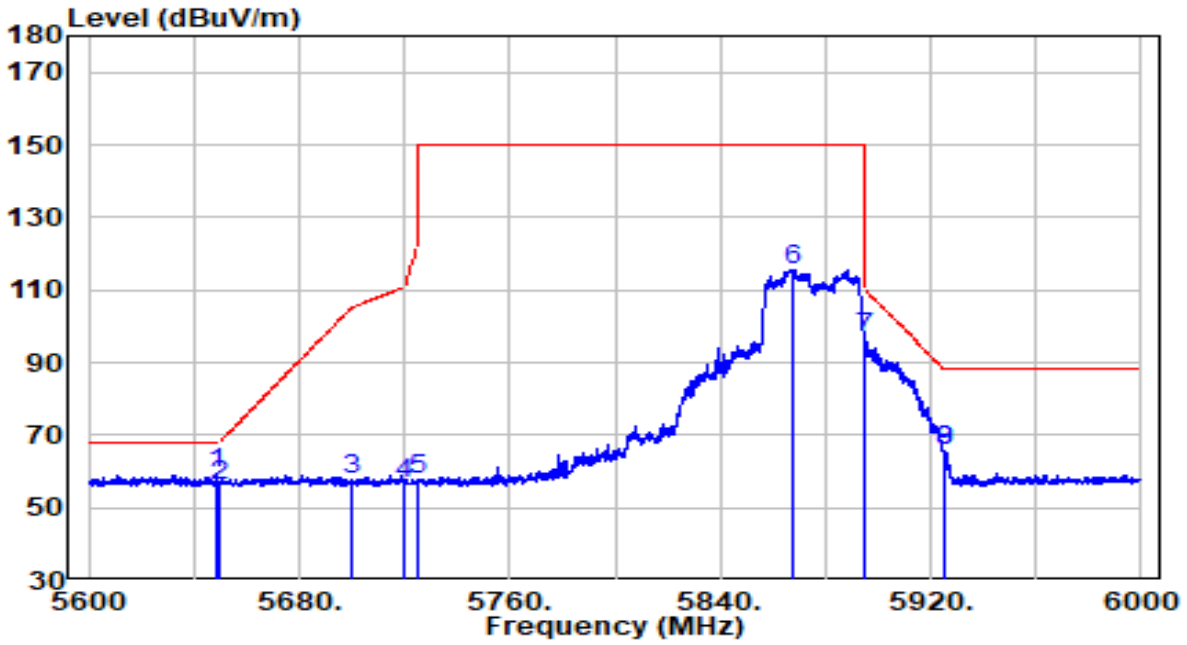


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5641.400	38.59	20.81	59.39	-8.81	68.20	Peak
2		5650.000	36.16	20.86	57.02	-11.18	68.20	Peak
3		5700.000	35.99	21.22	57.20	-48.00	105.20	Peak
4		5720.000	35.09	21.23	56.32	-54.48	110.80	Peak
5		5725.000	36.66	21.24	57.90	-64.30	122.20	Peak
6		5844.000	93.12	21.73	114.84	N/A	N/A	Peak
7		5895.000	40.94	21.66	62.60	-47.60	110.20	Peak
8		5925.000	35.83	21.95	57.78	-30.42	88.20	Peak
9		5987.400	37.45	21.79	59.23	-28.97	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5875MHz	Test Voltage	120V/60Hz

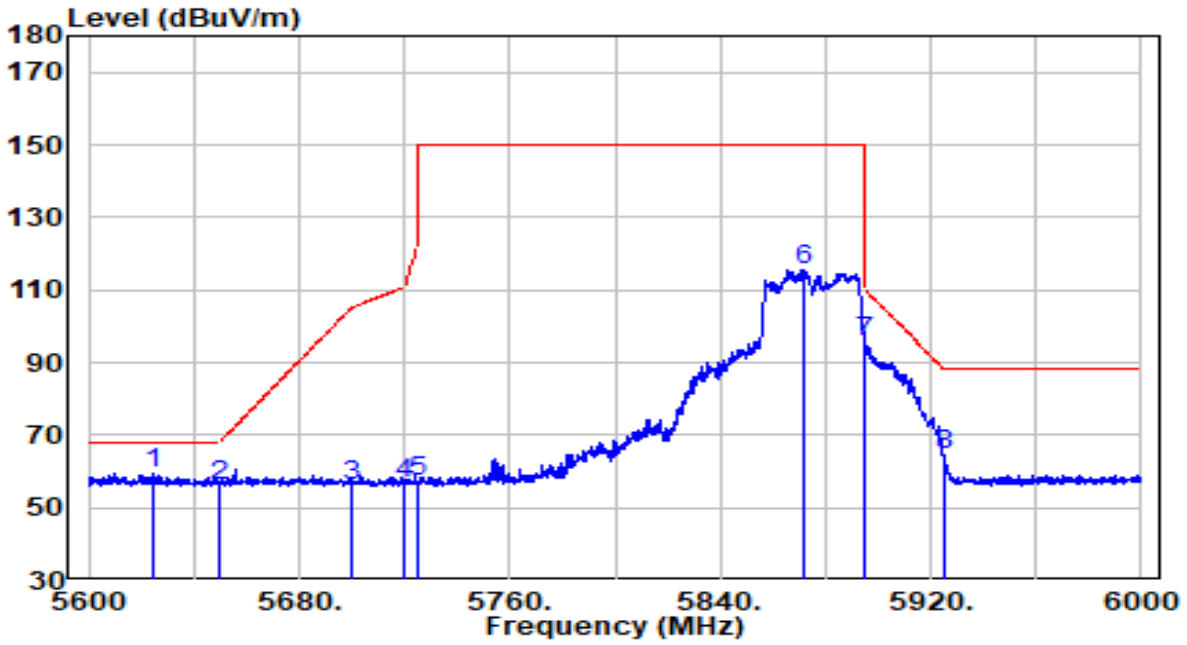


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5648.400	38.81	20.85	59.66	-8.54	68.20	Peak
2		5650.000	35.27	20.86	56.13	-12.07	68.20	Peak
3		5700.000	36.59	21.22	57.81	-47.39	105.20	Peak
4		5720.000	35.65	21.23	56.88	-53.92	110.80	Peak
5		5725.000	36.71	21.24	57.95	-64.25	122.20	Peak
6		5867.600	94.01	21.71	115.72	N/A	N/A	Peak
7		5895.000	74.90	21.66	96.56	-13.64	110.20	Peak
8		5925.000	43.53	21.95	65.47	-22.73	88.20	Peak
9		5925.600	43.48	21.95	65.43	-22.77	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5875MHz	Test Voltage	120V/60Hz

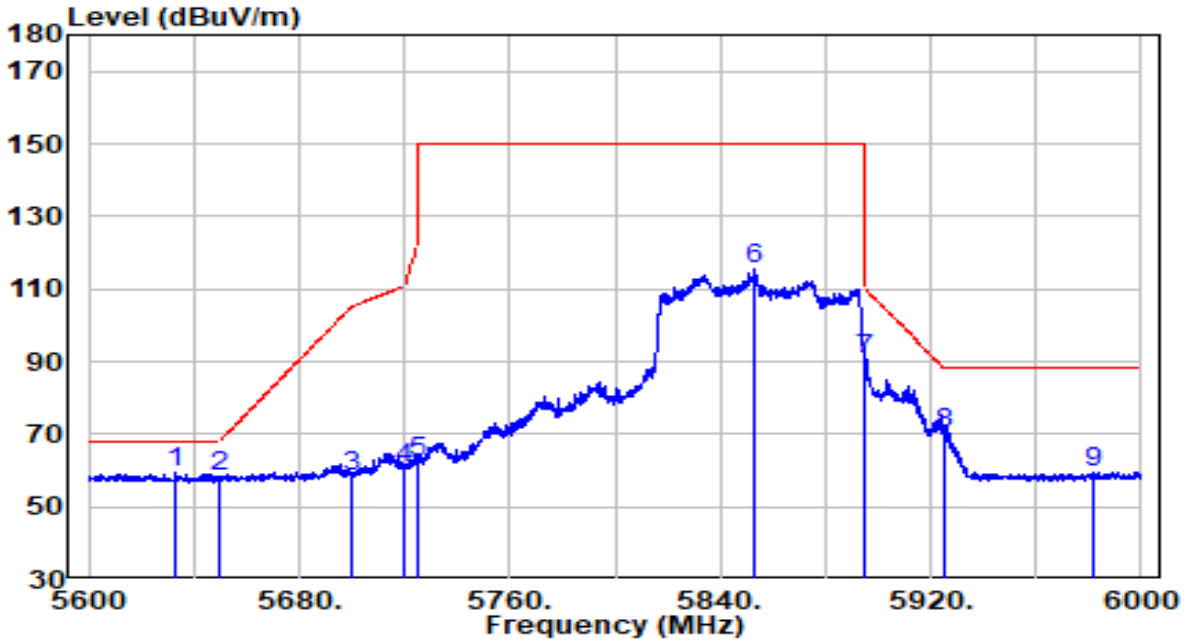


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5624.800	38.19	21.01	59.20	-9.00	68.20	Peak
2		5650.000	35.16	20.86	56.02	-12.18	68.20	Peak
3		5700.000	34.98	21.22	56.19	-49.01	105.20	Peak
4		5720.000	35.49	21.23	56.72	-54.08	110.80	Peak
5		5725.000	35.91	21.24	57.15	-65.05	122.20	Peak
6		5871.400	93.89	21.69	115.59	N/A	N/A	Peak
7		5895.000	73.92	21.66	95.58	-14.62	110.20	Peak
8		5925.000	42.37	21.95	64.31	-23.89	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5855MHz	Test Voltage	120V/60Hz

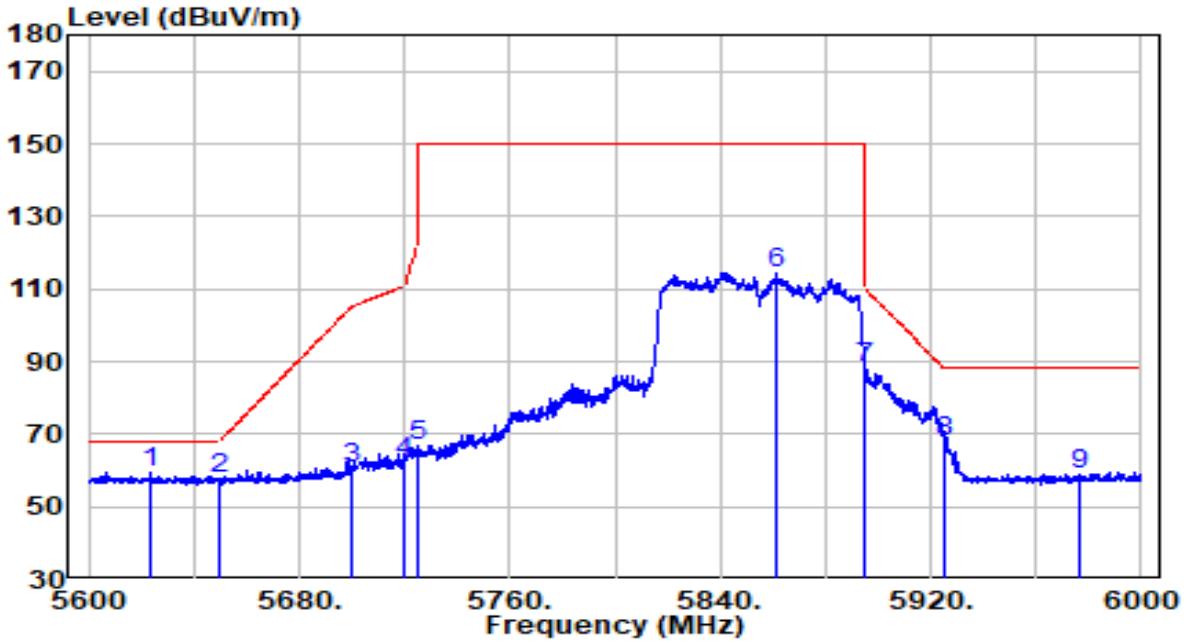


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5633.200	38.44	20.88	59.32	-8.88	68.20	Peak
2		5650.000	37.19	20.86	58.05	-10.15	68.20	Peak
3		5700.000	37.28	21.22	58.50	-46.70	105.20	Peak
4		5720.000	39.12	21.23	60.35	-50.45	110.80	Peak
5		5725.000	41.00	21.24	62.24	-59.96	122.20	Peak
6		5852.600	93.50	21.71	115.21	N/A	N/A	Peak
7		5895.000	68.82	21.66	90.48	-19.72	110.20	Peak
8		5925.000	48.12	21.95	70.07	-18.13	88.20	Peak
9		5982.200	37.44	21.77	59.21	-28.99	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5855MHz	Test Voltage	120V/60Hz

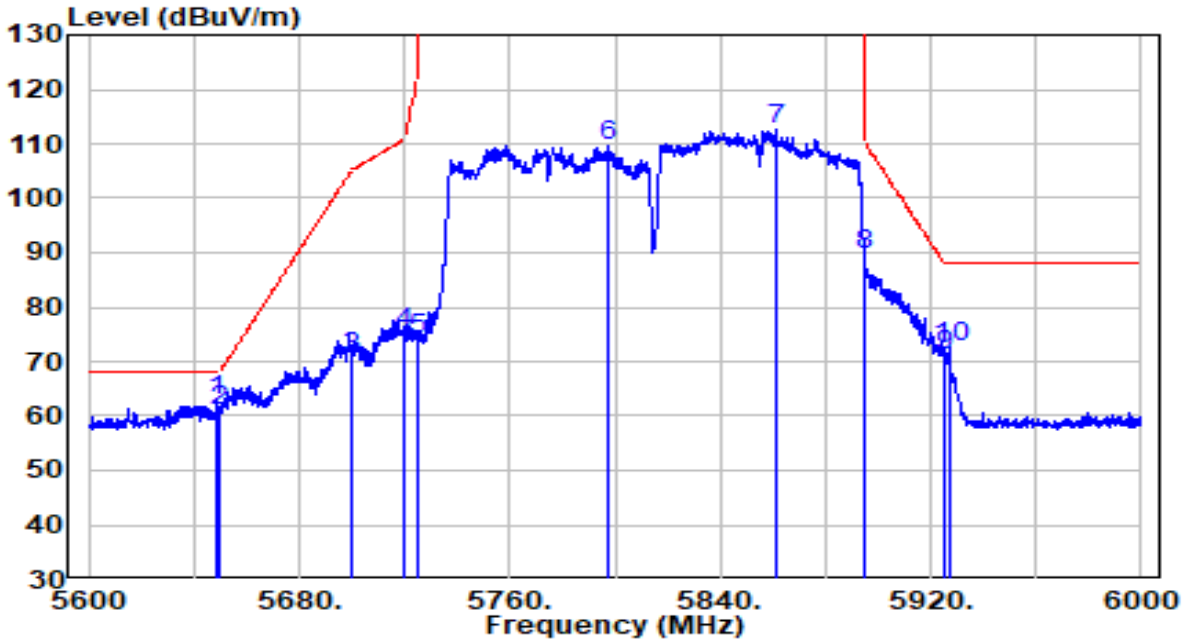


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5623.800	38.19	21.02	59.21	-8.99	68.20	Peak
2		5650.000	36.67	20.86	57.52	-10.68	68.20	Peak
3		5700.000	39.49	21.22	60.71	-44.49	105.20	Peak
4		5720.000	41.29	21.23	62.52	-48.28	110.80	Peak
5		5725.000	45.60	21.24	66.84	-55.36	122.20	Peak
6		5861.400	92.73	21.72	114.45	N/A	N/A	Peak
7		5895.000	66.56	21.66	88.22	-21.98	110.20	Peak
8		5925.000	46.11	21.95	68.06	-20.14	88.20	Peak
9		5976.600	37.35	21.77	59.12	-29.08	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT80+80 at Channel 5775+5855MHz	Test Voltage	120V/60Hz

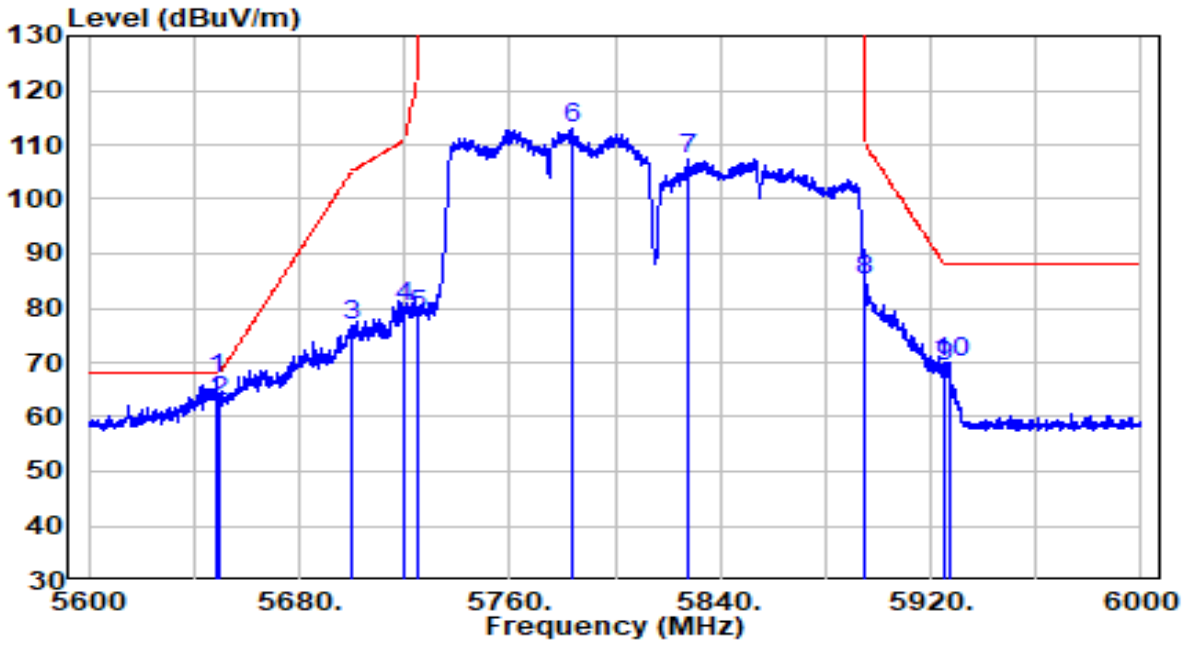


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5648.800	41.98	20.85	62.83	-5.37	68.20	Peak
2		5650.000	40.10	20.86	60.95	-7.25	68.20	Peak
3		5700.000	49.62	21.22	70.84	-34.36	105.20	Peak
4		5720.000	53.91	21.23	75.13	-35.67	110.80	Peak
5		5725.000	53.07	21.24	74.31	-47.89	122.20	Peak
6		5797.800	88.25	21.47	109.72	N/A	N/A	Peak
7		5861.200	91.09	21.72	112.81	N/A	N/A	Peak
8		5895.000	67.90	21.66	89.56	-20.64	110.20	Peak
9		5925.000	49.05	21.95	71.00	-17.20	88.20	Peak
10		5927.200	50.81	21.95	72.76	-15.44	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ac-VHT80+80 at Channel 5775+5855MHz	Test Voltage	120V/60Hz

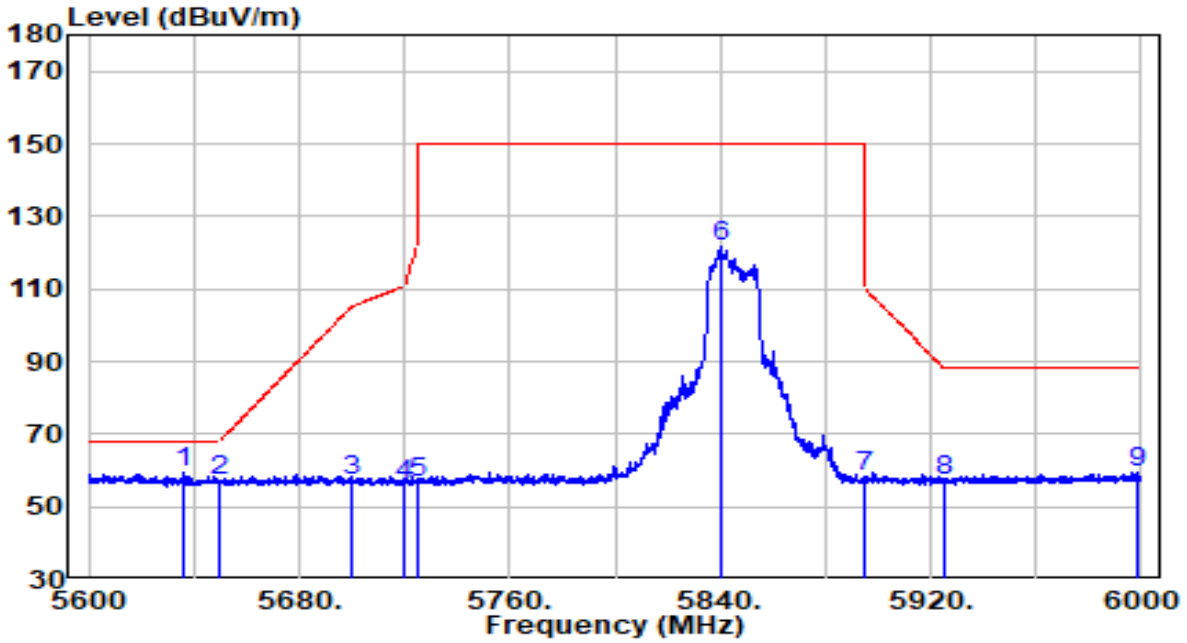


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5648.200	46.02	20.85	66.87	-1.33	68.20	Peak
2		5650.000	41.92	20.86	62.77	-5.43	68.20	Peak
3		5700.000	55.68	21.22	76.90	-28.30	105.20	Peak
4		5720.000	58.84	21.23	80.07	-30.73	110.80	Peak
5		5725.000	57.46	21.24	78.70	-43.50	122.20	Peak
6		5783.400	91.44	21.58	113.01	N/A	N/A	Peak
7		5827.800	85.62	21.63	107.25	N/A	N/A	Peak
8		5895.000	63.34	21.66	85.00	-25.20	110.20	Peak
9		5925.000	47.41	21.95	69.36	-18.84	88.20	Peak
10		5927.000	48.19	21.95	70.14	-18.06	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5845MHz	Test Voltage	120V/60Hz

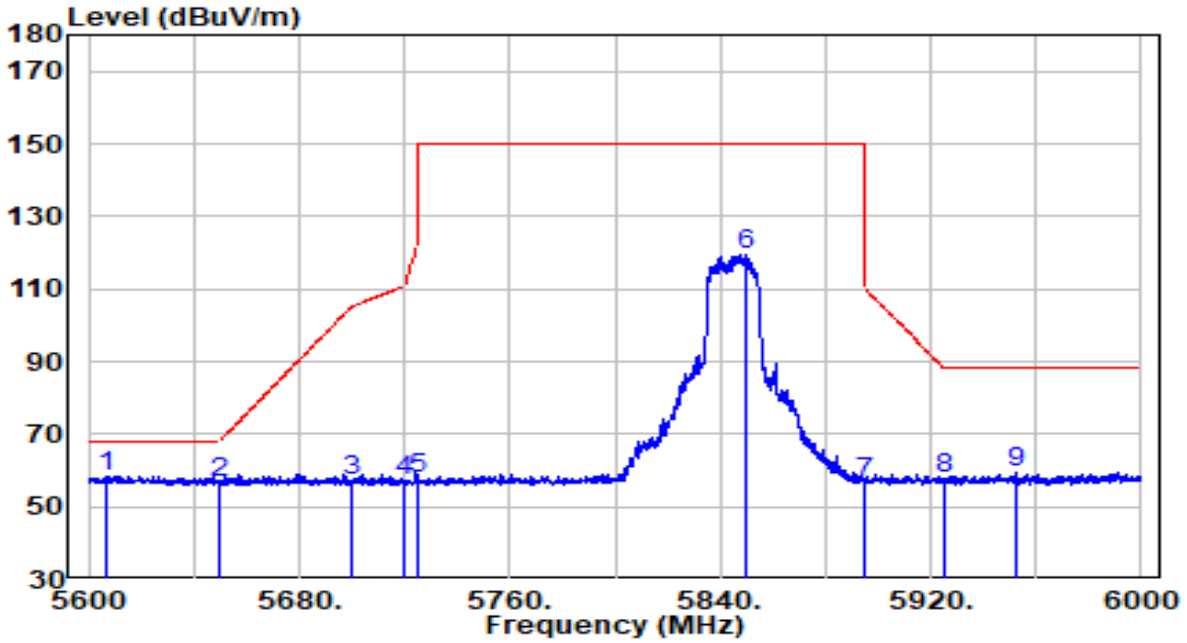


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5636.400	38.52	20.83	59.35	-8.85	68.20	Peak
2		5650.000	36.24	20.86	57.09	-11.11	68.20	Peak
3		5700.000	35.73	21.22	56.94	-48.26	105.20	Peak
4		5720.000	35.01	21.23	56.24	-54.56	110.80	Peak
5		5725.000	35.58	21.24	56.82	-65.38	122.20	Peak
6		5840.000	99.88	21.71	121.59	N/A	N/A	Peak
7		5895.000	36.43	21.66	58.10	-52.10	110.20	Peak
8		5925.000	35.12	21.95	57.07	-31.13	88.20	Peak
9		5998.400	37.60	21.84	59.44	-28.76	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5845MHz	Test Voltage	120V/60Hz

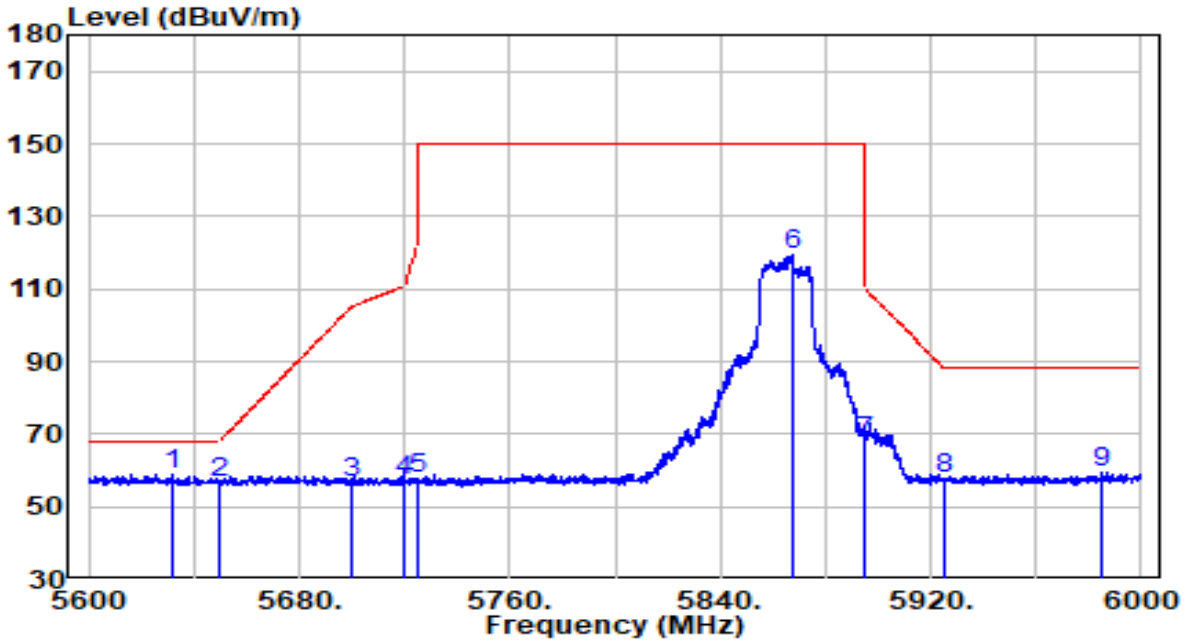


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5606.800	37.40	21.00	58.40	-9.80	68.20	Peak
2		5650.000	35.73	20.86	56.58	-11.62	68.20	Peak
3		5700.000	35.98	21.22	57.20	-48.00	105.20	Peak
4		5720.000	36.12	21.23	57.35	-53.45	110.80	Peak
5		5725.000	36.74	21.24	57.98	-64.22	122.20	Peak
6		5850.000	97.86	21.72	119.58	N/A	N/A	Peak
7		5895.000	35.19	21.66	56.85	-53.35	110.20	Peak
8		5925.000	35.67	21.95	57.62	-30.58	88.20	Peak
9		5952.400	37.52	21.76	59.29	-28.91	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5865MHz	Test Voltage	120V/60Hz

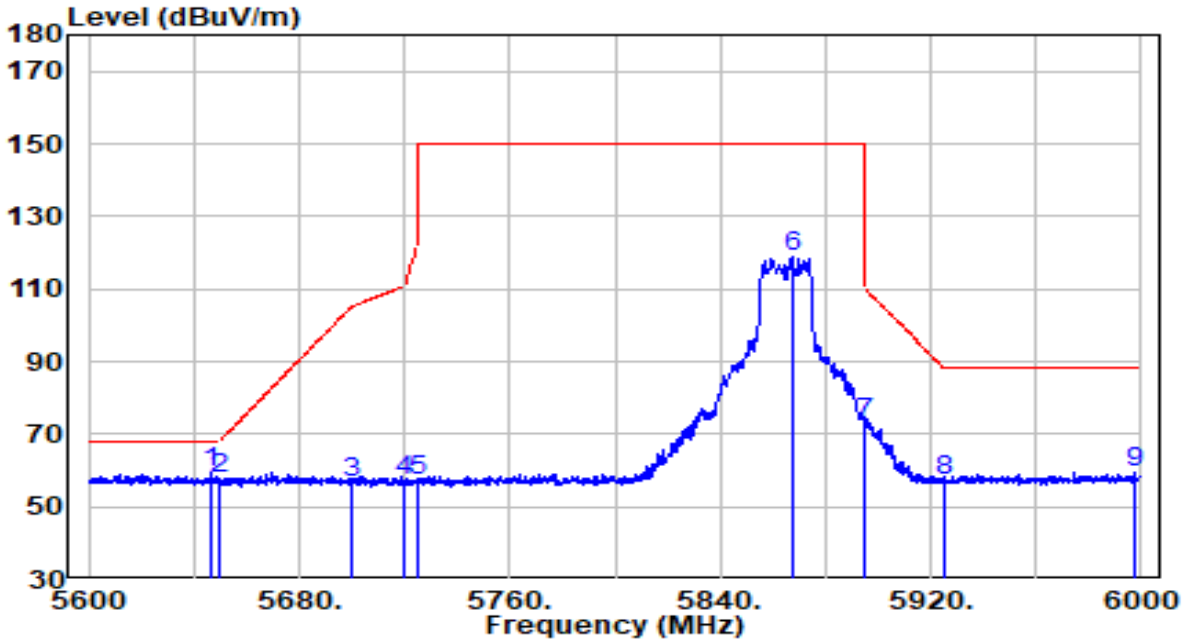


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5632.000	37.97	20.90	58.87	-9.33	68.20	Peak
2		5650.000	35.67	20.86	56.53	-11.67	68.20	Peak
3		5700.000	35.17	21.22	56.38	-48.82	105.20	Peak
4		5720.000	35.91	21.23	57.14	-53.66	110.80	Peak
5		5725.000	36.64	21.24	57.88	-64.32	122.20	Peak
6		5867.200	97.52	21.71	119.23	N/A	N/A	Peak
7		5895.000	46.49	21.66	68.15	-42.05	110.20	Peak
8		5925.000	35.89	21.95	57.84	-30.36	88.20	Peak
9		5984.800	37.75	21.78	59.53	-28.67	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5865MHz	Test Voltage	120V/60Hz

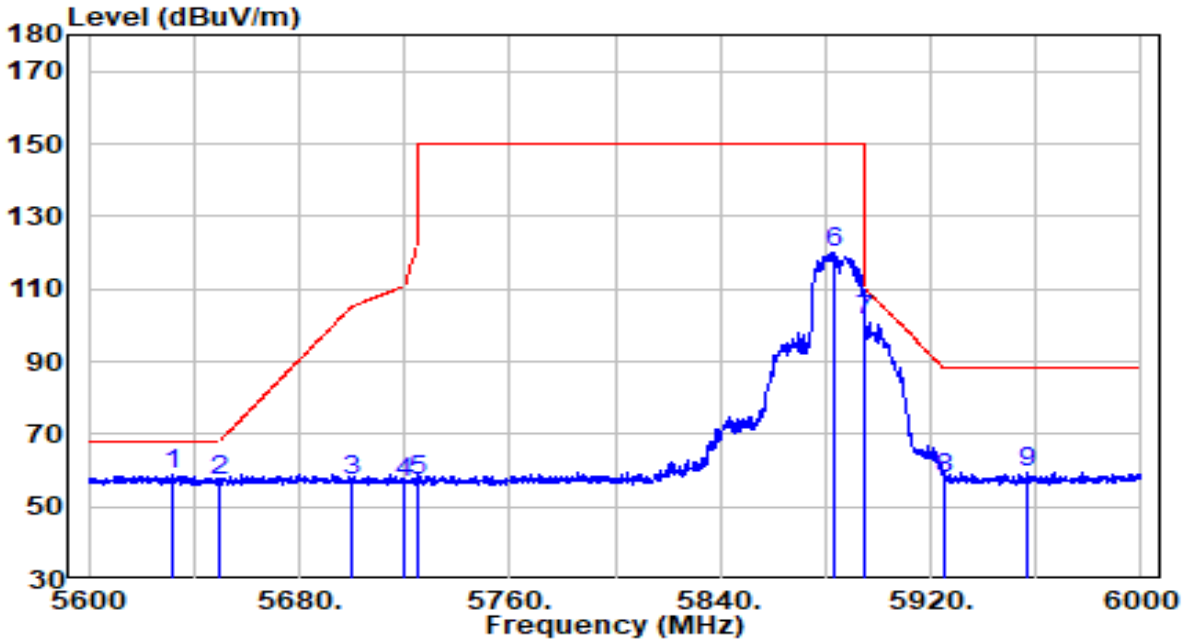


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5646.600	38.36	20.84	59.20	-9.00	68.20	Peak
2		5650.000	37.00	20.86	57.86	-10.34	68.20	Peak
3		5700.000	35.40	21.22	56.62	-48.58	105.20	Peak
4		5720.000	36.08	21.23	57.31	-53.49	110.80	Peak
5		5725.000	35.81	21.24	57.05	-65.15	122.20	Peak
6		5867.200	96.97	21.71	118.68	N/A	N/A	Peak
7		5895.000	51.24	21.66	72.90	-37.30	110.20	Peak
8		5925.000	34.95	21.95	56.90	-31.30	88.20	Peak
9		5997.200	37.53	21.83	59.36	-28.84	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5885MHz	Test Voltage	120V/60Hz

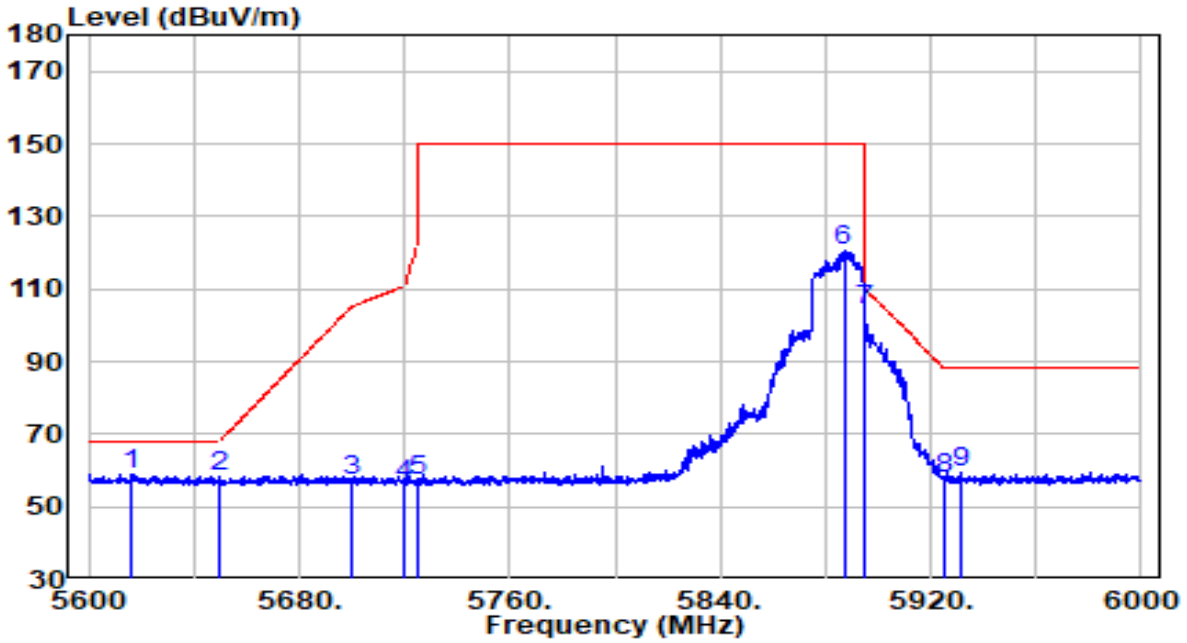


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		5632.000	37.81	20.90	58.71	-9.49	68.20	Peak
2		5650.000	36.33	20.86	57.19	-11.01	68.20	Peak
3		5700.000	35.77	21.22	56.99	-48.21	105.20	Peak
4		5720.000	35.43	21.23	56.66	-54.14	110.80	Peak
5		5725.000	35.91	21.24	57.15	-65.05	122.20	Peak
6		5883.600	98.52	21.66	120.18	N/A	N/A	Peak
7	*	5895.000	79.83	21.66	101.49	-8.71	110.20	Peak
8		5925.000	36.02	21.95	57.97	-30.23	88.20	Peak
9		5957.000	37.68	21.74	59.42	-28.78	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE20 at Channel 5885MHz	Test Voltage	120V/60Hz

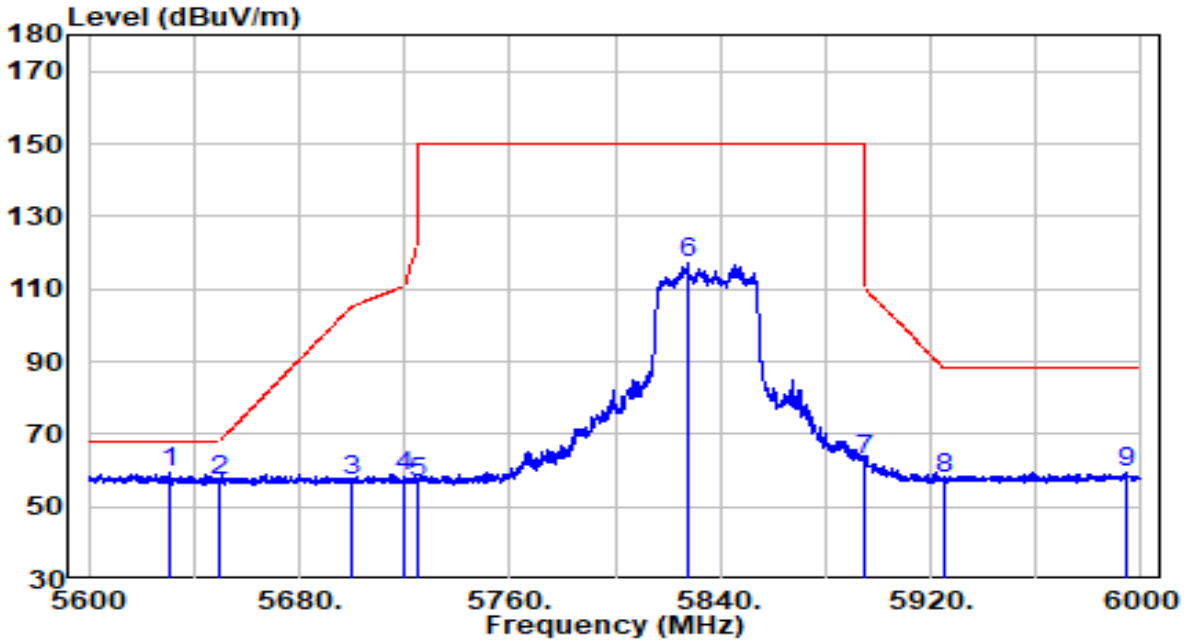


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1		5616.000	37.98	21.06	59.05	-9.15	68.20	Peak
2		5650.000	37.22	20.86	58.08	-10.12	68.20	Peak
3		5700.000	36.10	21.22	57.31	-47.89	105.20	Peak
4		5720.000	34.93	21.23	56.16	-54.64	110.80	Peak
5		5725.000	36.20	21.24	57.44	-64.76	122.20	Peak
6		5887.000	98.78	21.66	120.44	N/A	N/A	Peak
7	*	5895.000	82.28	21.66	103.94	-6.26	110.20	Peak
8		5925.000	36.00	21.95	57.95	-30.25	88.20	Peak
9		5932.000	37.61	21.93	59.54	-28.66	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE40 at Channel 5835MHz	Test Voltage	120V/60Hz

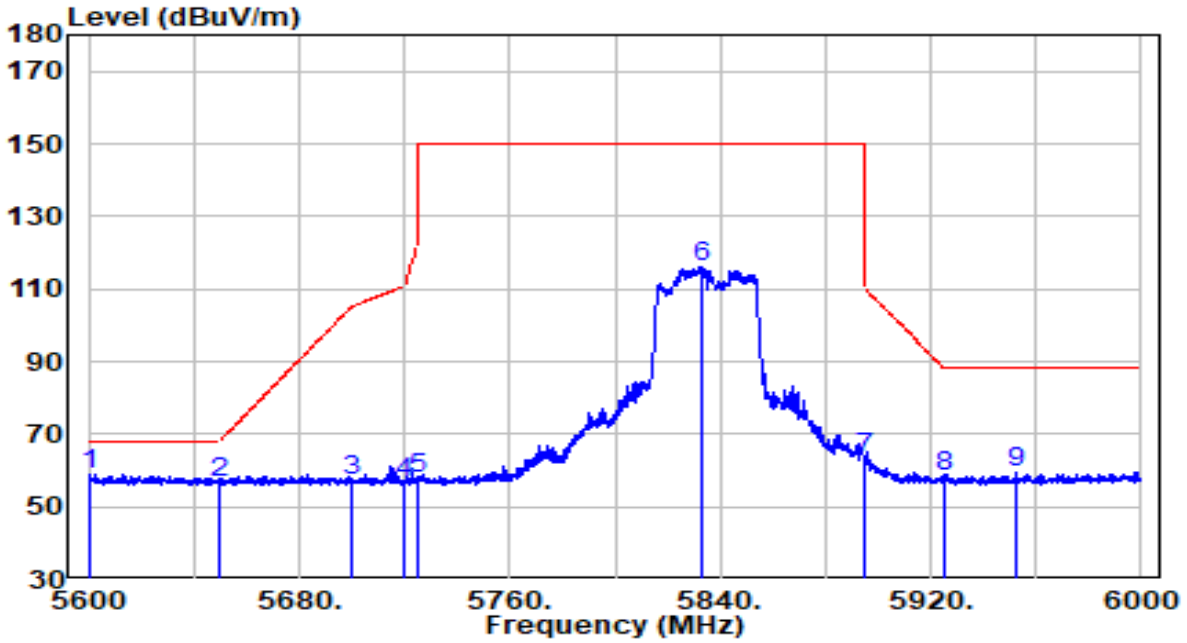


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5631.000	38.37	20.91	59.29	-8.91	68.20	Peak
2		5650.000	36.13	20.86	56.99	-11.21	68.20	Peak
3		5700.000	36.19	21.22	57.41	-47.79	105.20	Peak
4		5720.000	37.02	21.23	58.25	-52.55	110.80	Peak
5		5725.000	35.48	21.24	56.71	-65.49	122.20	Peak
6		5827.800	95.60	21.63	117.24	N/A	N/A	Peak
7		5895.000	41.44	21.66	63.11	-47.09	110.20	Peak
8		5925.000	35.53	21.95	57.48	-30.72	88.20	Peak
9		5994.000	37.39	21.80	59.19	-29.01	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE40 at Channel 5835MHz	Test Voltage	120V/60Hz

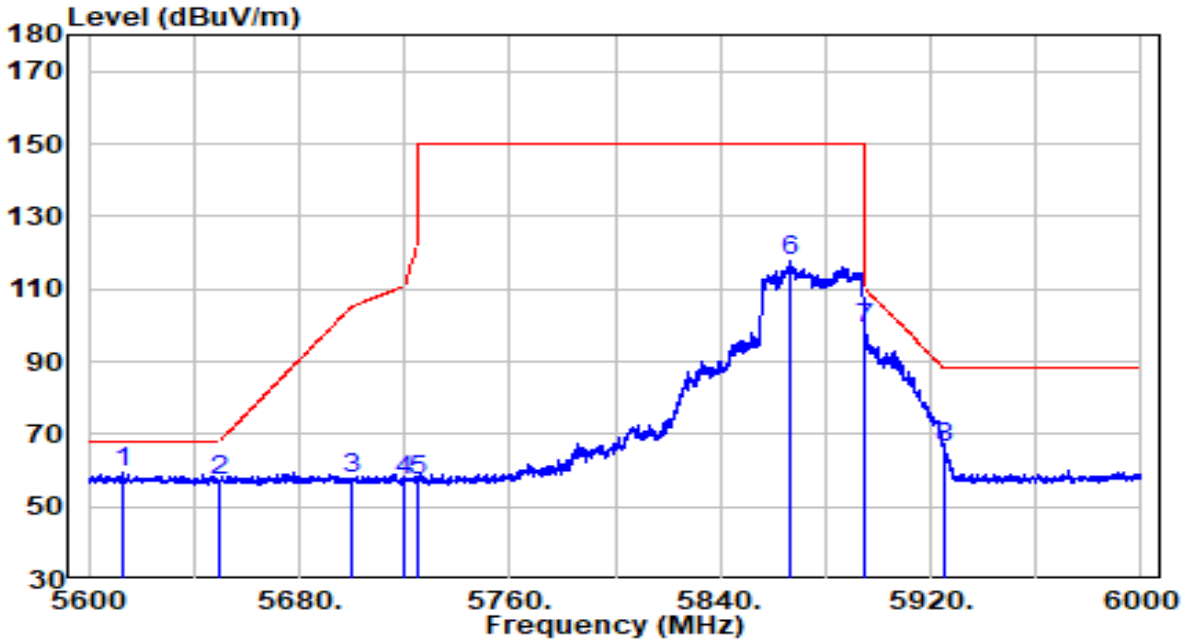


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5600.400	37.99	20.91	58.90	-9.30	68.20	Peak
2		5650.000	35.67	20.86	56.53	-11.67	68.20	Peak
3		5700.000	36.15	21.22	57.36	-47.84	105.20	Peak
4		5720.000	35.12	21.23	56.35	-54.45	110.80	Peak
5		5725.000	36.68	21.24	57.92	-64.28	122.20	Peak
6		5833.400	94.39	21.67	116.05	N/A	N/A	Peak
7		5895.000	41.81	21.66	63.48	-46.72	110.20	Peak
8		5925.000	36.56	21.95	58.50	-29.70	88.20	Peak
9		5952.800	37.52	21.76	59.28	-28.92	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE40 at Channel 5875MHz	Test Voltage	120V/60Hz

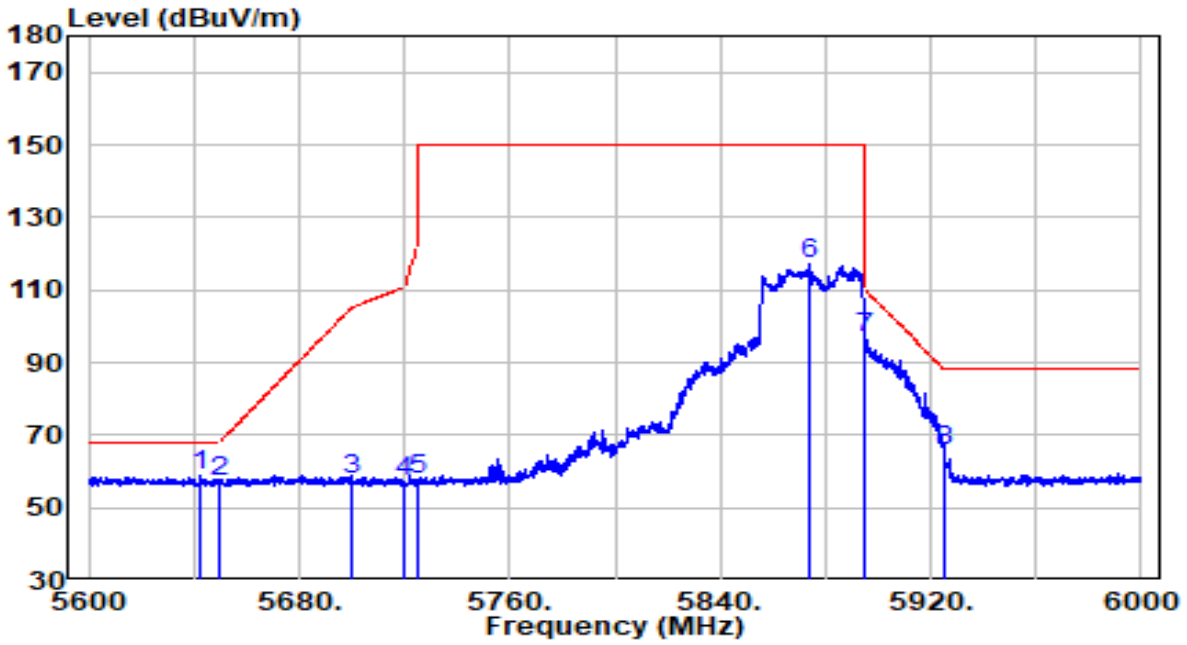


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5613.000	38.57	21.04	59.62	-8.58	68.20	Peak
2		5650.000	36.26	20.86	57.11	-11.09	68.20	Peak
3		5700.000	36.29	21.22	57.51	-47.69	105.20	Peak
4		5720.000	35.86	21.23	57.09	-53.71	110.80	Peak
5		5725.000	35.66	21.24	56.90	-65.30	122.20	Peak
6		5866.600	96.00	21.71	117.71	N/A	N/A	Peak
7		5895.000	77.22	21.66	98.89	-11.31	110.20	Peak
8		5925.000	44.31	21.95	66.25	-21.95	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE40 at Channel 5875MHz	Test Voltage	120V/60Hz

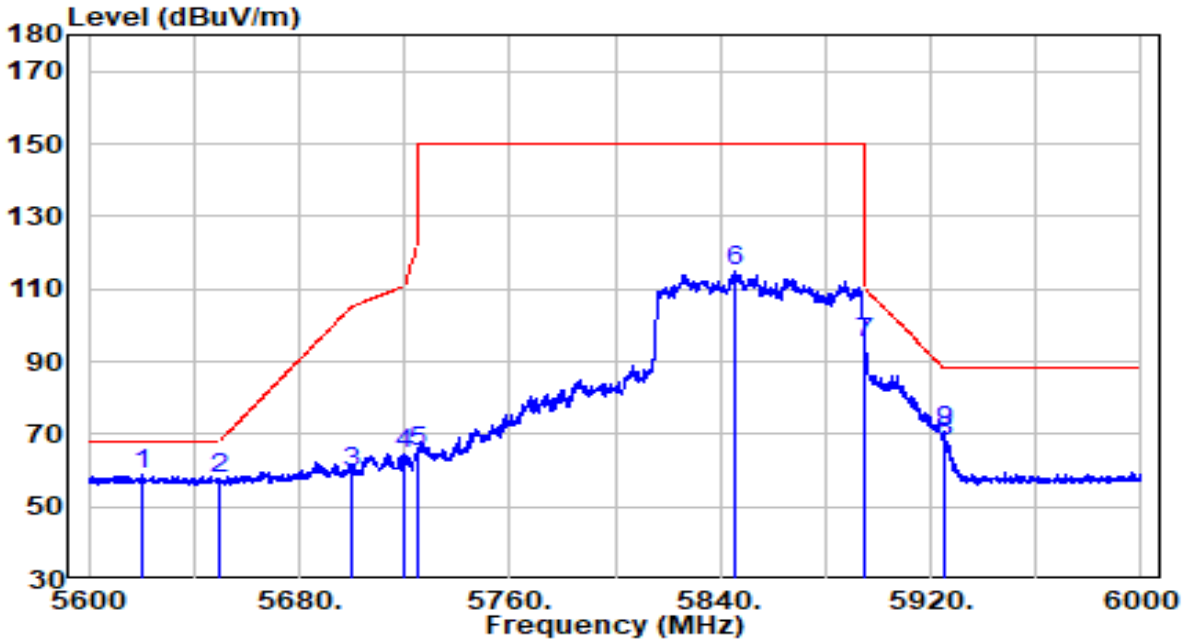


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5642.600	37.93	20.81	58.74	-9.46	68.20	Peak
2		5650.000	36.28	20.86	57.14	-11.06	68.20	Peak
3		5700.000	36.38	21.22	57.60	-47.60	105.20	Peak
4		5720.000	36.15	21.23	57.38	-53.42	110.80	Peak
5		5725.000	36.33	21.24	57.57	-64.63	122.20	Peak
6		5874.000	95.66	21.68	117.34	N/A	N/A	Peak
7		5895.000	75.27	21.66	96.94	-13.26	110.20	Peak
8		5925.000	43.45	21.95	65.40	-22.80	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE80 at Channel 5855MHz	Test Voltage	120V/60Hz

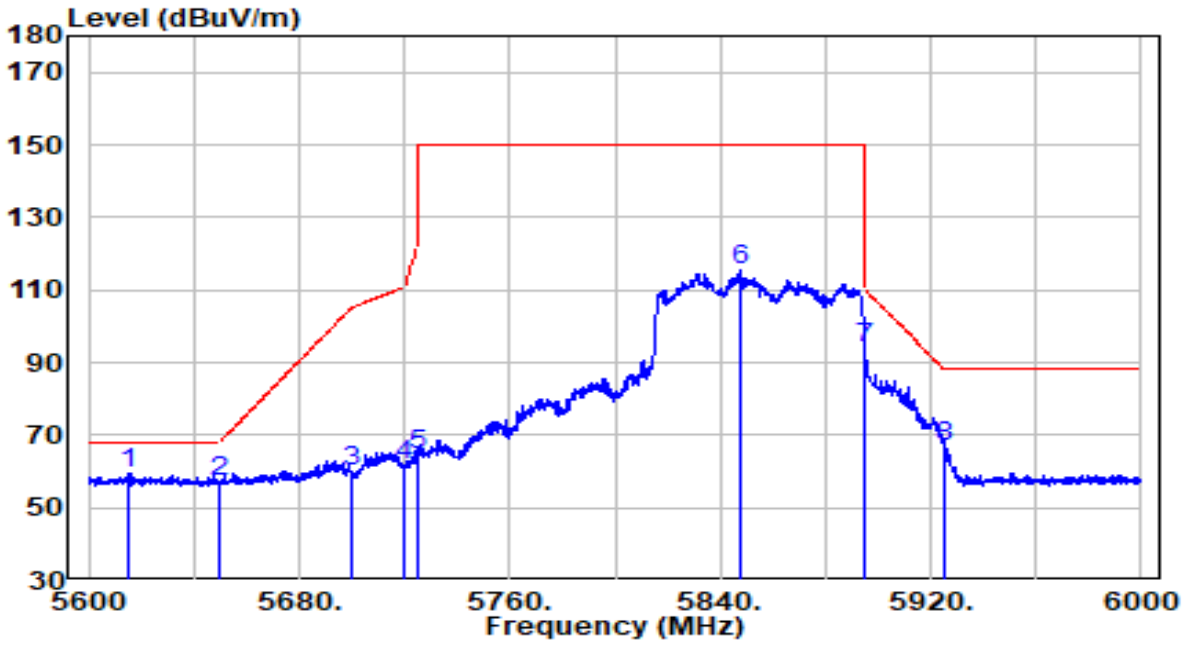


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5620.200	37.83	21.07	58.90	-9.30	68.20	Peak
2		5650.000	36.67	20.86	57.53	-10.67	68.20	Peak
3		5700.000	38.42	21.22	59.64	-45.56	105.20	Peak
4		5720.000	43.50	21.23	64.72	-46.08	110.80	Peak
5		5725.000	43.81	21.24	65.05	-57.15	122.20	Peak
6		5846.000	93.03	21.73	114.76	N/A	N/A	Peak
7		5895.000	73.19	21.66	94.85	-15.35	110.20	Peak
8		5925.000	45.93	21.95	67.88	-20.32	88.20	Peak
9		5925.600	48.97	21.95	70.92	-17.28	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE80 at Channel 5855MHz	Test Voltage	120V/60Hz

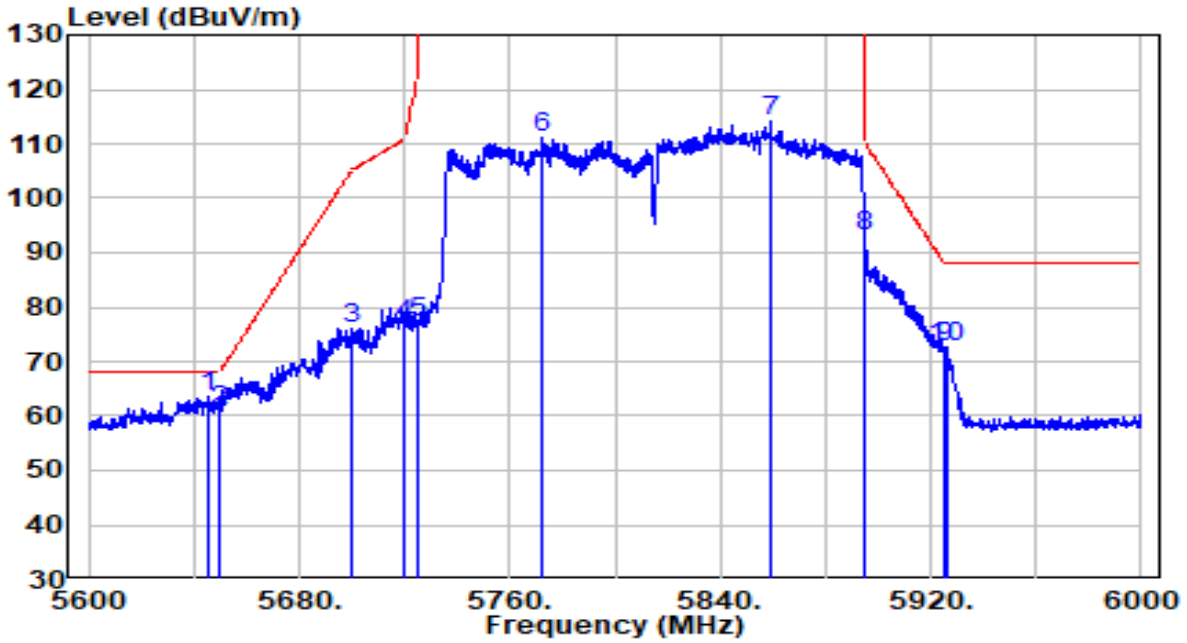


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5614.800	38.46	21.06	59.52	-8.68	68.20	Peak
2		5650.000	36.11	20.86	56.97	-11.23	68.20	Peak
3		5700.000	39.01	21.22	60.23	-44.97	105.20	Peak
4		5720.000	40.34	21.23	61.57	-49.23	110.80	Peak
5		5725.000	43.35	21.24	64.58	-57.62	122.20	Peak
6		5847.400	93.76	21.73	115.48	N/A	N/A	Peak
7		5895.000	72.29	21.66	93.95	-16.25	110.20	Peak
8		5925.000	44.66	21.95	66.61	-21.59	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE80+80 at Channel 5775+5855MHz	Test Voltage	120V/60Hz

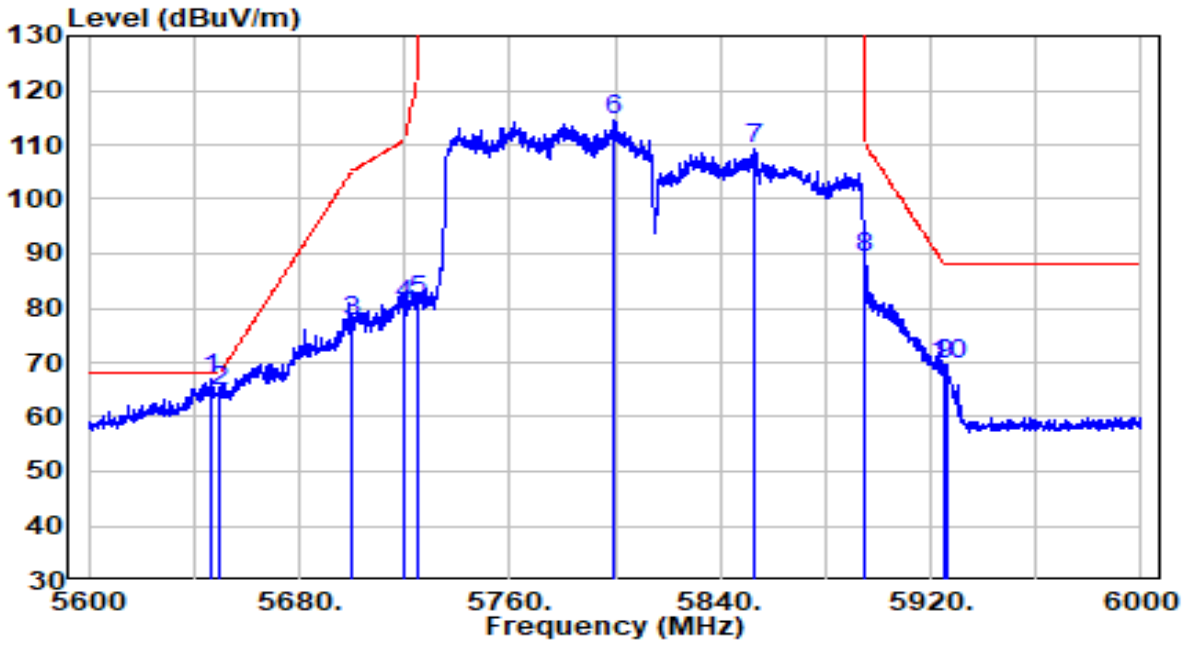


No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5645.800	42.85	20.83	63.68	-4.52	68.20	Peak
2		5650.000	40.00	20.86	60.85	-7.35	68.20	Peak
3		5700.000	54.80	21.22	76.02	-29.18	105.20	Peak
4		5720.000	55.42	21.23	76.65	-34.15	110.80	Peak
5		5725.000	55.85	21.24	77.09	-45.11	122.20	Peak
6		5772.600	89.66	21.57	111.22	N/A	N/A	Peak
7		5859.000	92.36	21.72	114.08	N/A	N/A	Peak
8		5895.000	71.22	21.66	92.88	-17.32	110.20	Peak
9		5925.000	50.56	21.95	72.51	-15.69	88.20	Peak
10		5925.800	50.80	21.95	72.75	-15.45	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	2022-02-16
Factor	AC1_BBHA9120D_1-18GHz	Temp. / Humidity	26.4°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Tommy Tang
Test Mode	Transmit by 802.11ax-HE80+80 at Channel 5775+5855MHz	Test Voltage	120V/60Hz



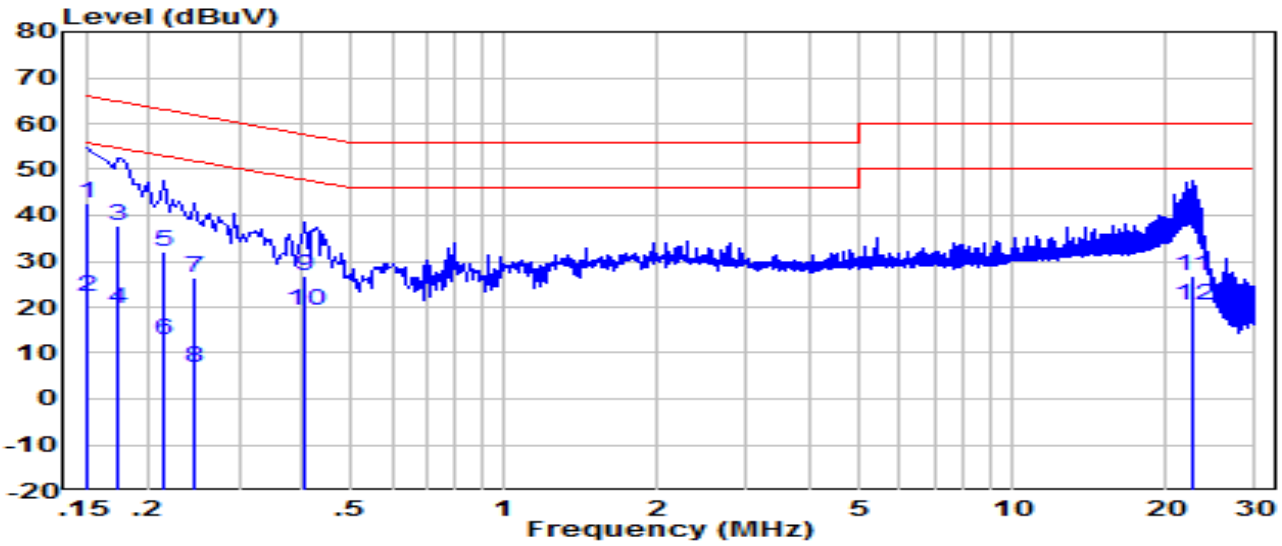
No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Remark (QP/PK/AV)
1	*	5646.600	46.03	20.84	66.87	-1.33	68.20	Peak
2		5650.000	43.96	20.86	64.81	-3.39	68.20	Peak
3		5700.000	56.31	21.22	77.53	-27.67	105.20	Peak
4		5720.000	59.18	21.23	80.41	-30.39	110.80	Peak
5		5725.000	60.13	21.24	81.37	-40.83	122.20	Peak
6		5799.600	93.18	21.47	114.65	N/A	N/A	Peak
7		5853.000	87.63	21.72	109.34	N/A	N/A	Peak
8		5895.000	67.46	21.66	89.12	-21.08	110.20	Peak
9		5925.000	47.64	21.95	69.58	-18.62	88.20	Peak
10		5926.000	47.79	21.95	69.74	-18.46	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	2022-01-06
Factor	ENV216_101683_L1_Filter Off_C	Temp. / Humidity	23.4°C /29.6%
Polarity	Line1	Site / Test Engineer	SR2 / Helen Han
Test Mode	Transmit by 802.11a at Channel 5845MHz	Test Voltage	120V/60Hz

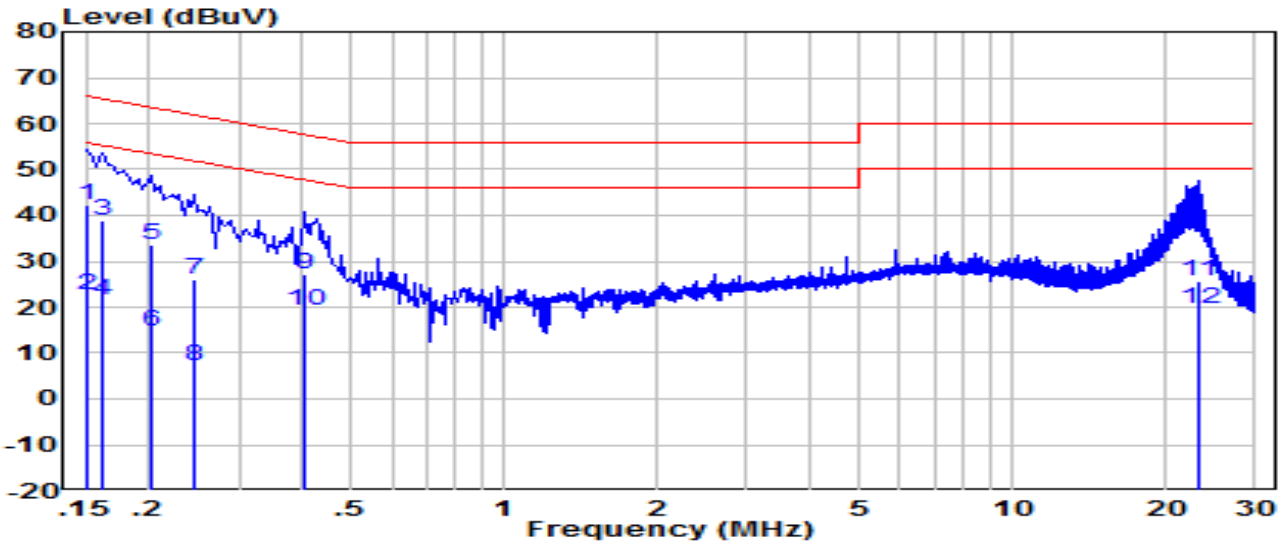


No		Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Remark (QP/PK/AV)
1	*	0.150	33.26	9.44	42.70	-23.30	66.00	QP
2		0.150	12.76	9.44	22.20	-33.80	56.00	Average
3		0.174	28.15	9.45	37.60	-27.17	64.77	QP
4		0.174	10.05	9.45	19.50	-35.27	54.77	Average
5		0.214	22.54	9.46	32.00	-31.05	63.05	QP
6		0.214	3.34	9.46	12.80	-40.25	53.05	Average
7		0.246	16.84	9.46	26.30	-35.59	61.89	QP
8		0.246	-2.56	9.46	6.90	-44.99	51.89	Average
9		0.406	17.41	9.49	26.90	-30.83	57.73	QP
10		0.406	9.91	9.49	19.40	-28.33	47.73	Average
11		22.580	16.37	10.33	26.70	-33.30	60.00	QP
12		22.580	10.17	10.33	20.50	-29.50	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	2022-01-06
Factor	ENV216_101683_N_Filter Off_C	Temp. / Humidity	23.4°C /29.6%
Polarity	Neutral	Site / Test Engineer	SR2 / Helen Han
Test Mode	Transmit by 802.11a at Channel 5845MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Remark (QP/PK/AV)
1	*	0.150	32.66	9.44	42.10	-23.90	66.00	QP
2		0.150	13.36	9.44	22.80	-33.20	56.00	Average
3		0.162	29.36	9.44	38.80	-26.56	65.36	QP
4		0.162	11.96	9.44	21.40	-33.96	55.36	Average
5		0.202	24.04	9.46	33.50	-30.03	63.53	QP
6		0.202	5.44	9.46	14.90	-38.63	53.53	Average
7		0.246	16.54	9.46	26.00	-35.89	61.89	QP
8		0.246	-2.46	9.46	7.00	-44.89	51.89	Average
9		0.406	17.81	9.49	27.30	-30.43	57.73	QP
10		0.406	9.61	9.49	19.10	-28.63	47.73	Average
11		23.220	15.10	10.40	25.50	-34.50	60.00	QP
12		23.220	9.10	10.40	19.50	-30.50	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 “2109RSU026-UT” file.

Appendix C – EUT Photograph

Refer to “2109RSU026-UE” file.

The End