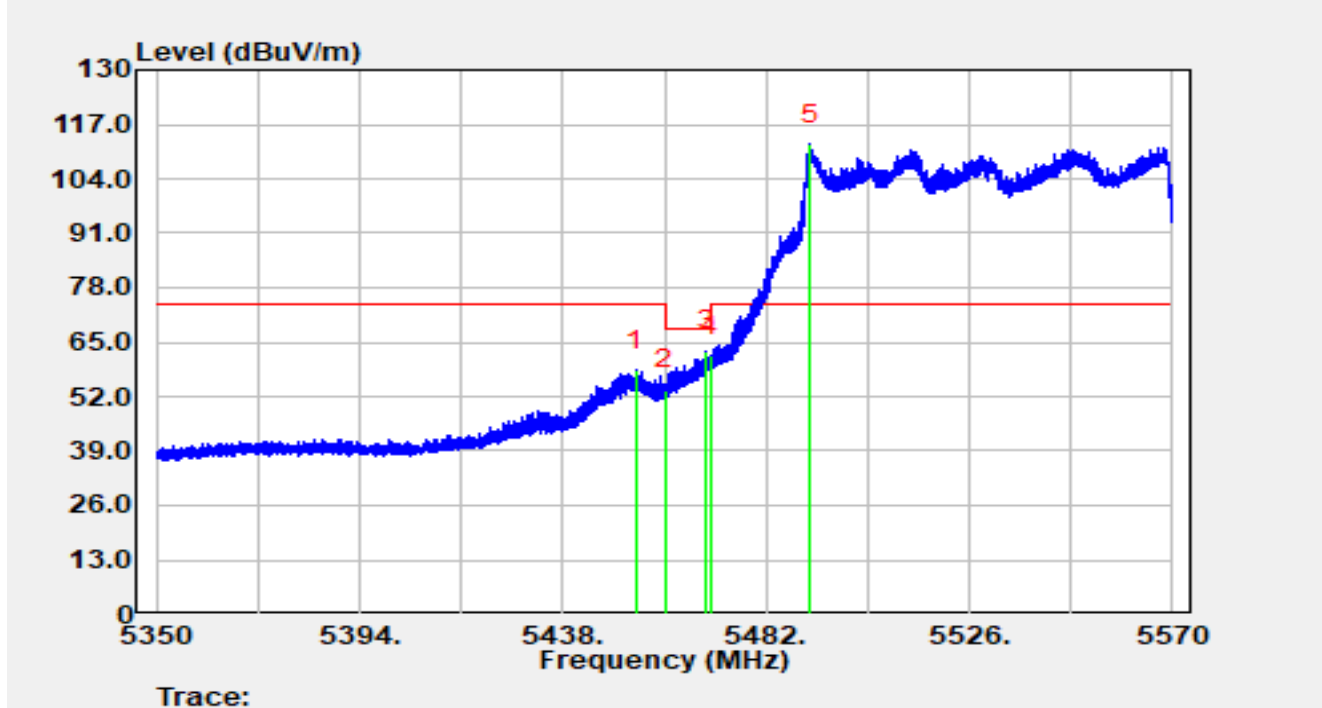


Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530 MHz		

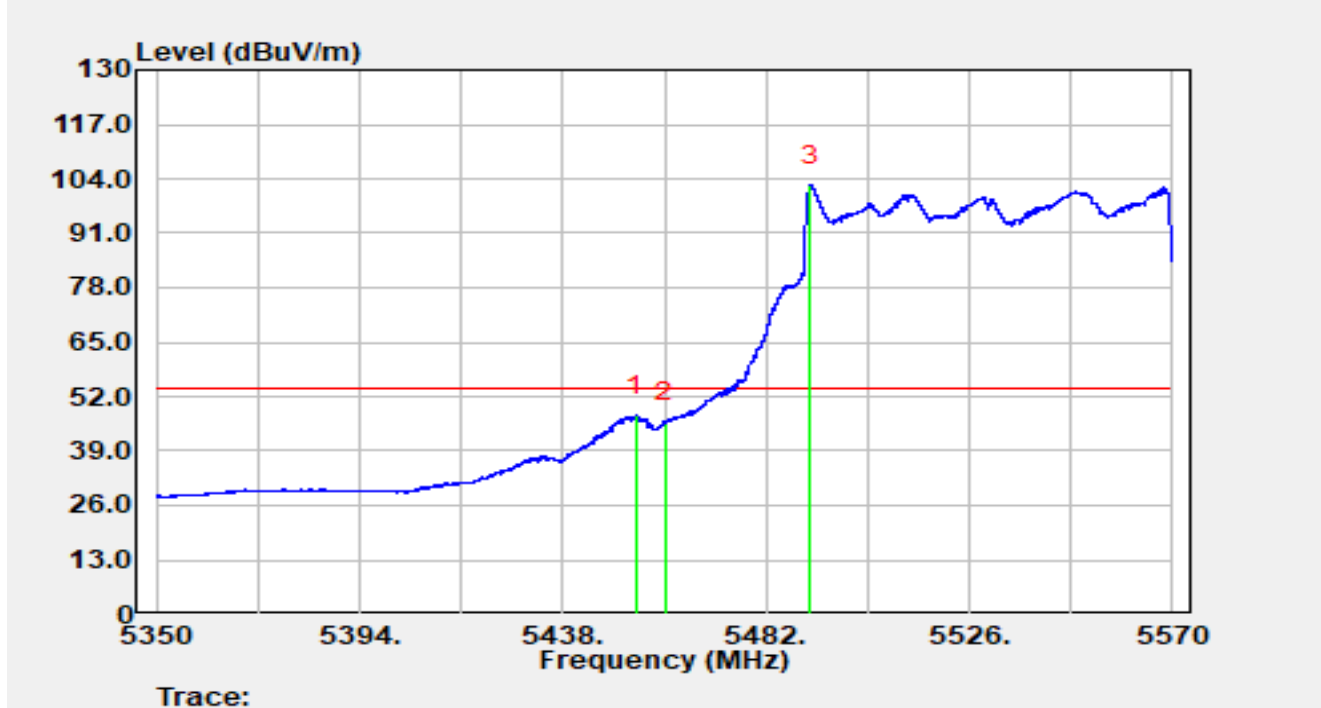


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5453.884	59.59	-1.44	58.15	-15.85	74.00	Peak
2		5460.000	54.59	-1.09	53.51	-14.69	68.20	Peak
3	*	5469.152	62.57	0.44	63.00	-5.20	68.20	Peak
4		5470.000	61.03	0.57	61.60	-6.60	68.20	Peak
5		5491.614	65.32	46.94	112.27	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530 MHz		

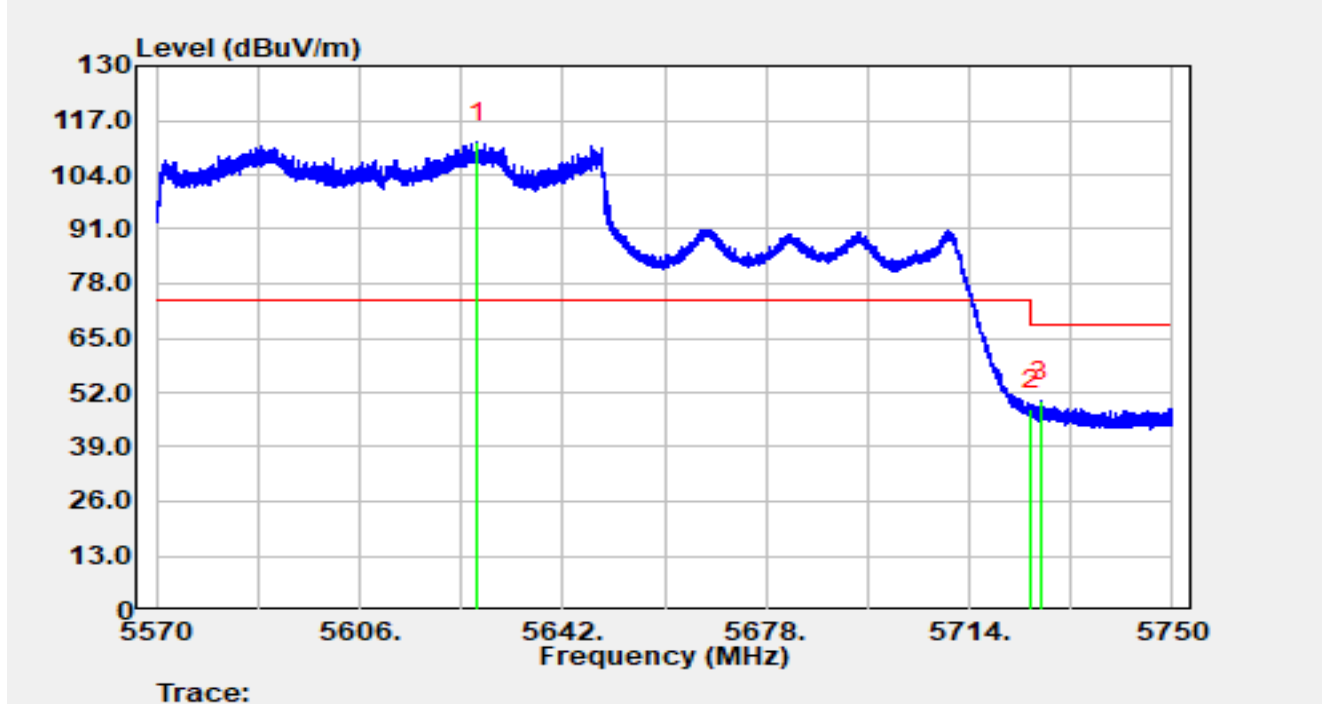


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5453.796	48.79	-1.43	47.36	-6.64	54.00	Average
2		5460.000	46.92	-1.09	45.83	-8.17	54.00	Average
3		5491.614	55.41	46.94	102.36	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5610 MHz		

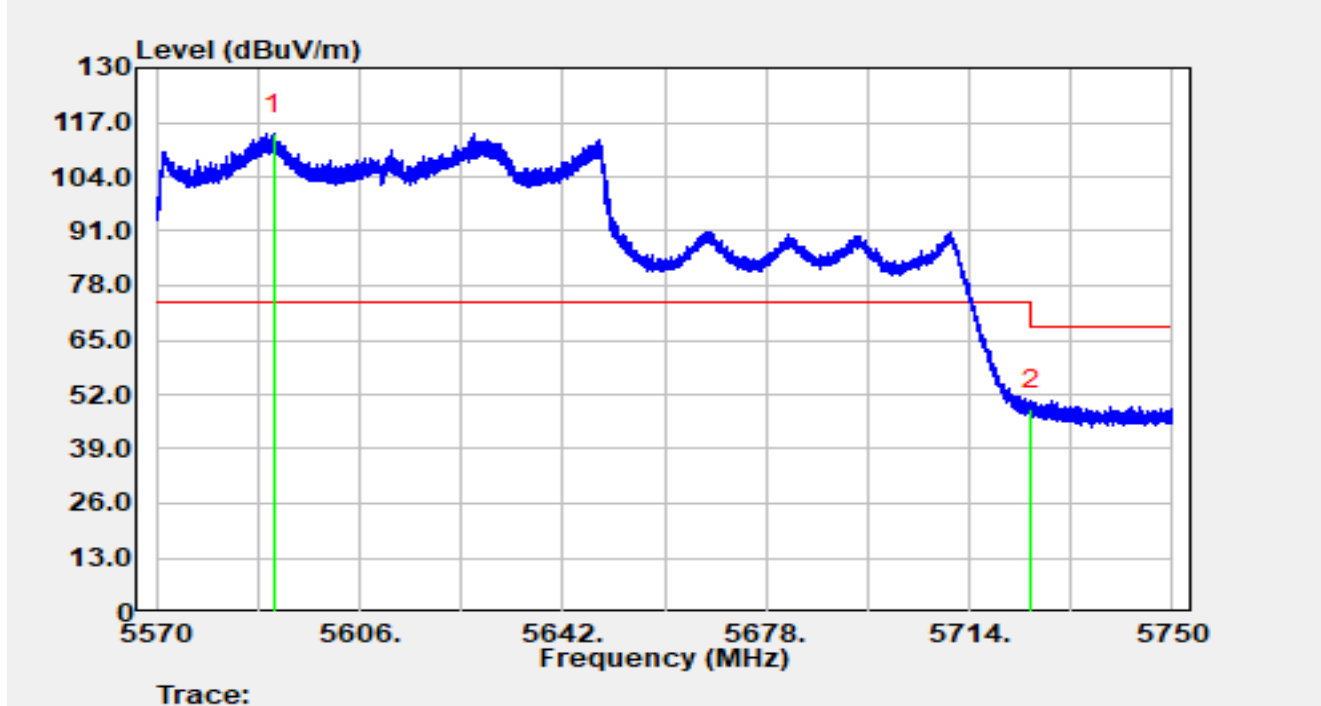


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5626.844	69.19	42.60	111.79	N/A	N/A	Peak
2		5725.000	45.16	2.78	47.94	-20.26	68.20	Peak
3	*	5726.546	47.99	2.00	49.99	-18.21	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5610 MHz		

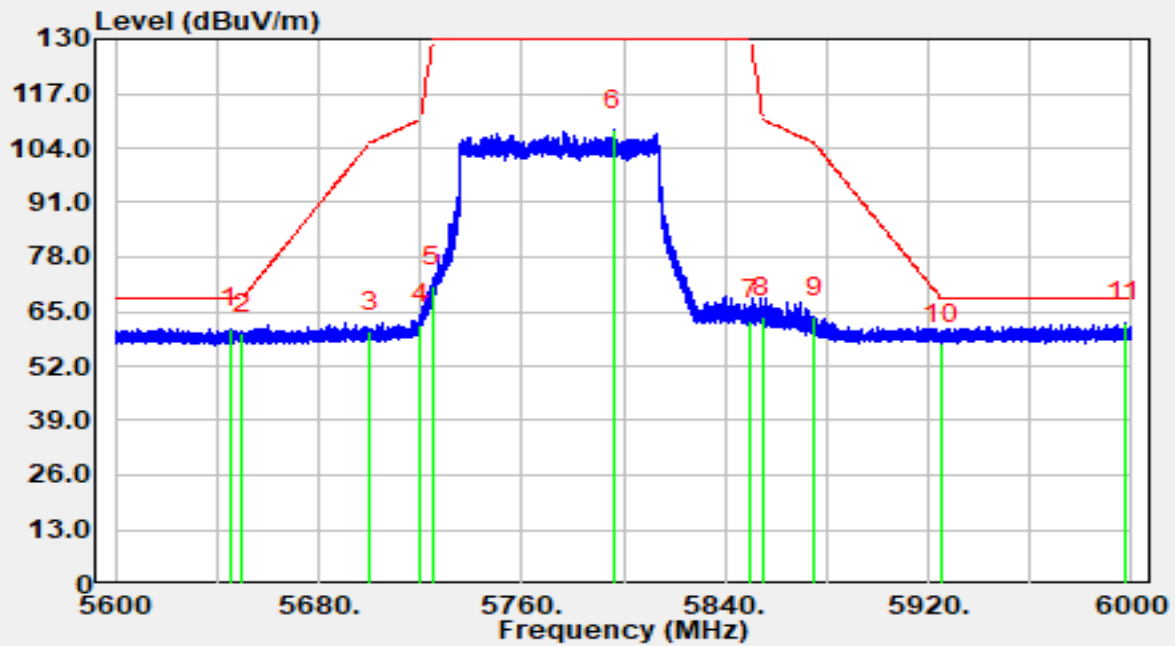


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5590.826	65.07	49.09	114.17	N/A	N/A	Peak
2	*	5725.000	45.60	2.78	48.38	-19.82	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5775 MHz		

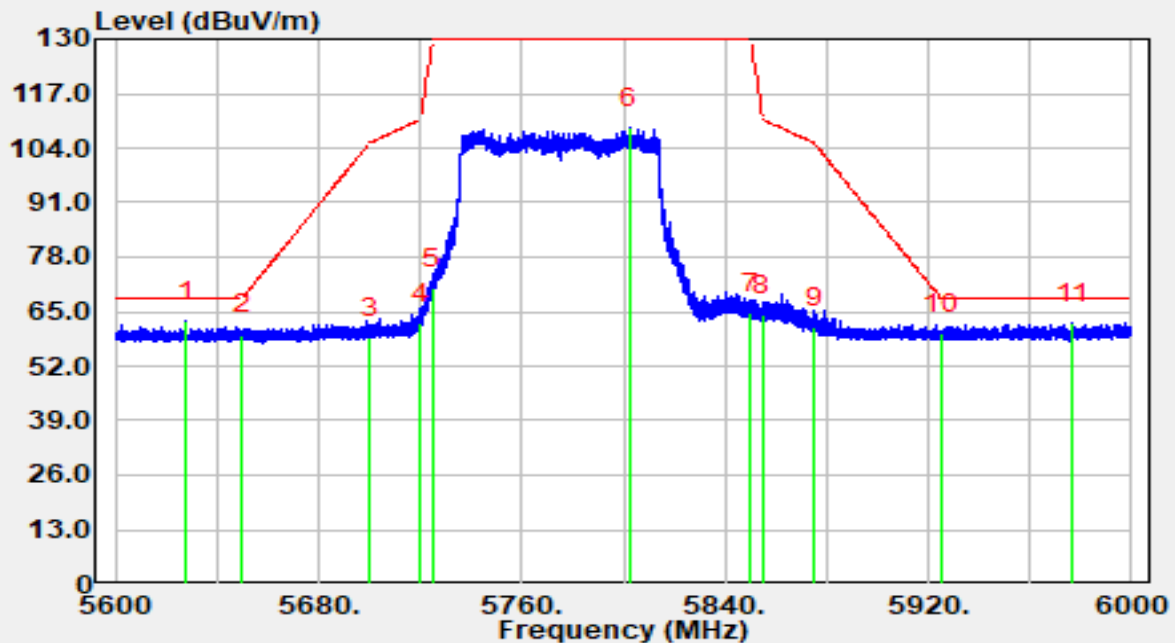


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5645.320	64.21	-3.34	60.87	-7.33	68.20	Peak
2		5650.000	63.07	-3.39	59.68	-8.52	68.20	Peak
3		5700.000	63.60	-3.36	60.24	-44.96	105.20	Peak
4		5720.000	65.18	-3.24	61.94	-48.86	110.80	Peak
5		5725.000	74.17	-3.21	70.96	-59.04	130.00	Peak
6		5796.240	111.63	-3.27	108.37	N/A	N/A	Peak
7		5850.000	65.74	-2.82	62.92	-67.08	130.00	Peak
8		5855.000	66.47	-2.71	63.75	-47.05	110.80	Peak
9		5875.000	66.55	-2.82	63.73	-41.47	105.20	Peak
10		5925.000	59.87	-2.64	57.23	-10.97	68.20	Peak
11	*	5997.200	64.90	-2.41	62.49	-5.71	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5775 MHz		



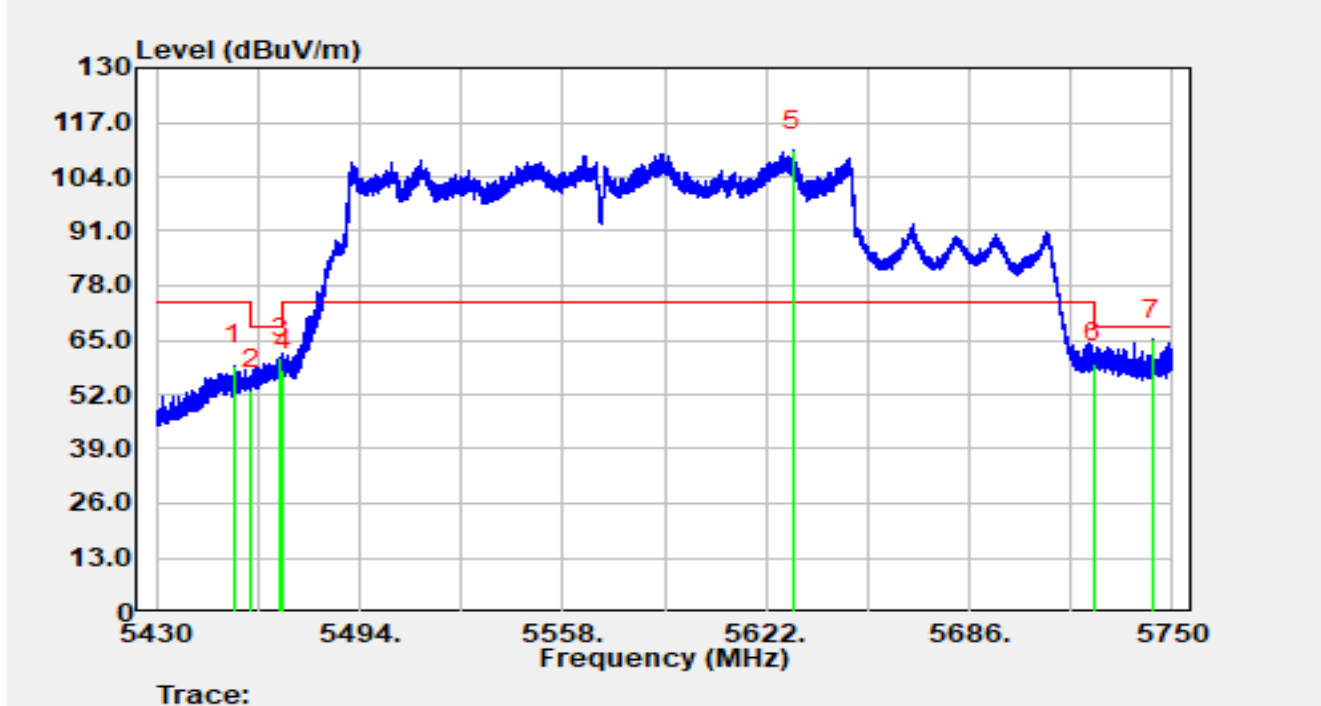
Trace:

No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5627.760	66.08	-3.37	62.71	-5.49	68.20	Peak
2		5650.000	62.94	-3.39	59.55	-8.65	68.20	Peak
3		5700.000	62.13	-3.36	58.76	-46.44	105.20	Peak
4		5720.000	65.38	-3.24	62.14	-48.66	110.80	Peak
5		5725.000	73.79	-3.21	70.58	-59.42	130.00	Peak
6		5802.240	111.76	-3.08	108.68	N/A	N/A	Peak
7		5850.000	67.36	-2.82	64.53	-65.47	130.00	Peak
8		5855.000	66.76	-2.71	64.05	-46.75	110.80	Peak
9		5875.000	64.00	-2.82	61.18	-44.02	105.20	Peak
10		5925.000	62.47	-2.64	59.83	-8.37	68.20	Peak
11		5976.880	64.90	-2.64	62.26	-5.94	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570 MHz		

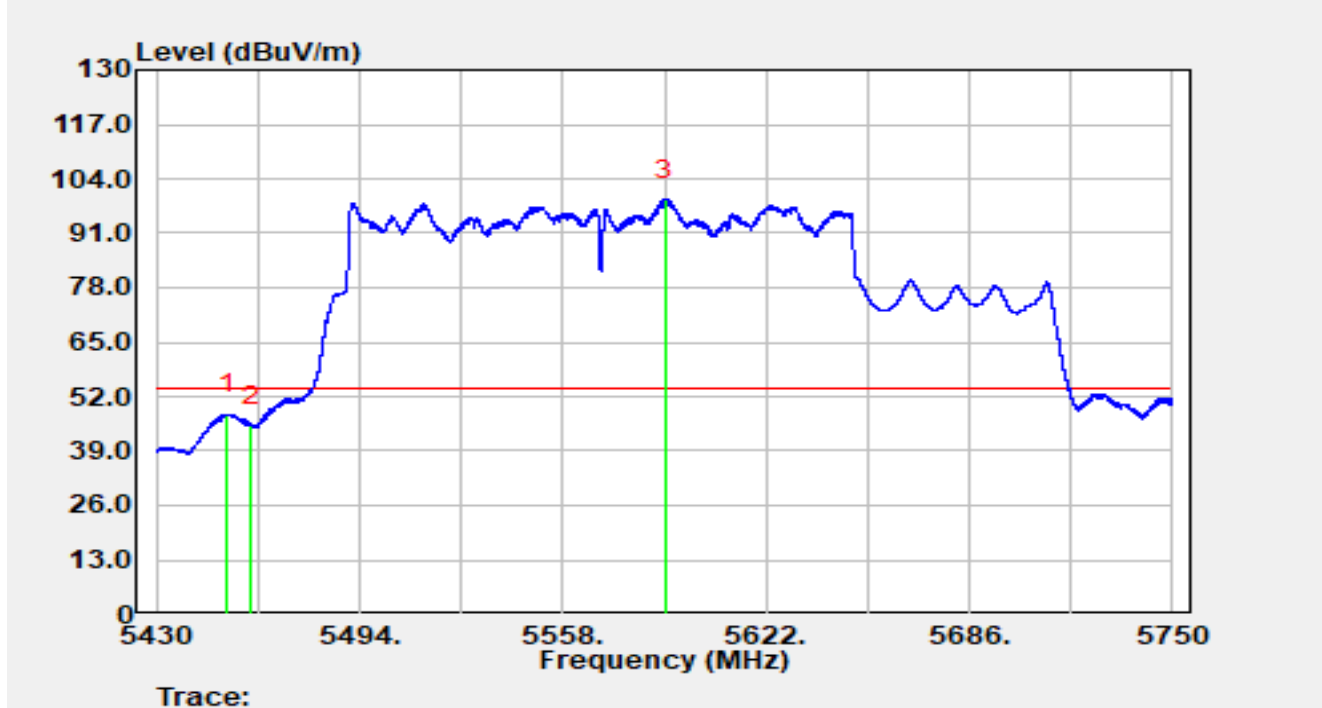


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5454.288	60.47	-1.44	59.03	-14.97	74.00	Peak
2		5460.000	54.29	-1.09	53.20	-15.00	68.20	Peak
3		5469.008	60.23	0.36	60.59	-7.61	68.20	Peak
4		5470.000	57.23	0.57	57.80	-10.40	68.20	Peak
5		5630.544	63.09	47.27	110.36	N/A	N/A	Peak
6		5725.000	56.76	2.78	59.54	-8.66	68.20	Peak
7	*	5743.728	65.58	-0.47	65.10	-3.10	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570 MHz		

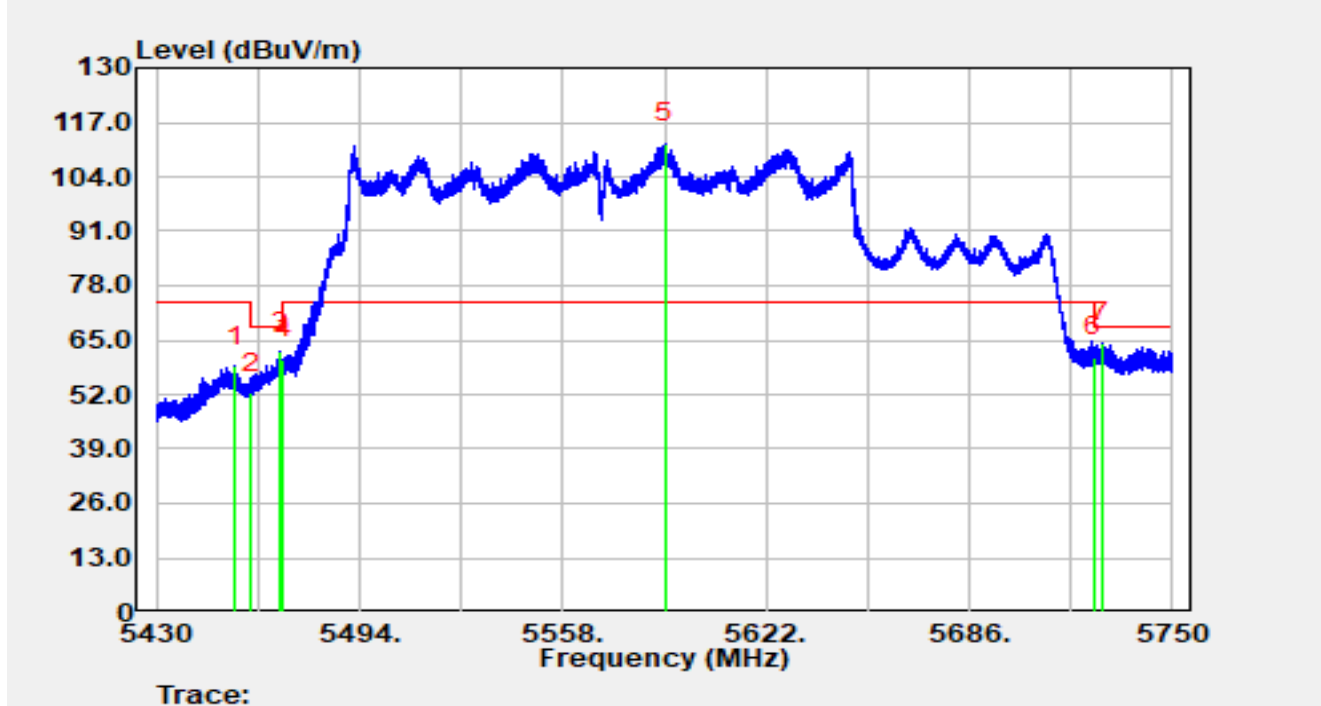


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.304	49.29	-1.48	47.81	-6.19	54.00	Average
2		5460.000	46.07	-1.09	44.98	-9.02	54.00	Average
3		5590.192	50.65	48.35	99.00	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570 MHz		

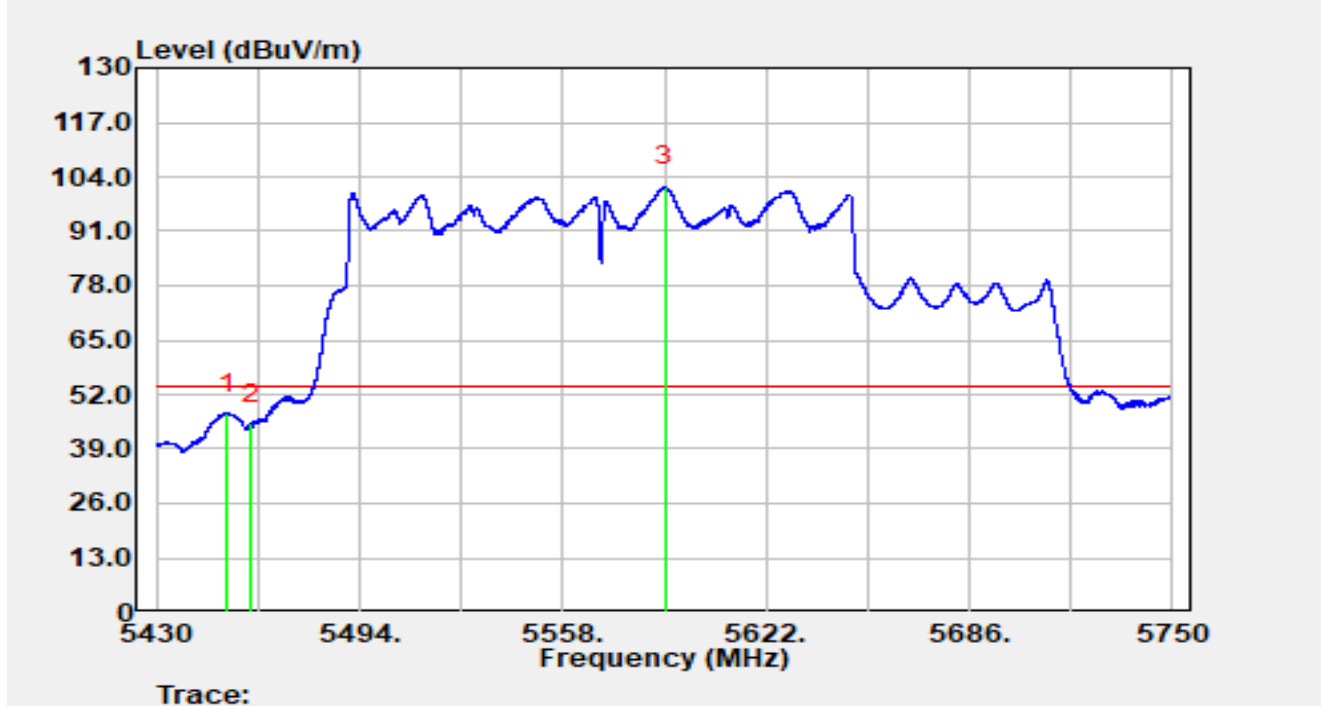


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5454.960	60.19	-1.39	58.79	-15.21	74.00	Peak
2		5460.000	53.45	-1.09	52.36	-15.84	68.20	Peak
3		5469.104	61.74	0.41	62.16	-6.04	68.20	Peak
4		5470.000	59.83	0.57	60.40	-7.80	68.20	Peak
5		5590.160	63.67	48.31	111.98	N/A	N/A	Peak
6		5725.000	58.06	2.78	60.84	-7.36	68.20	Peak
7	*	5727.600	62.64	1.63	64.27	-3.93	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570 MHz		

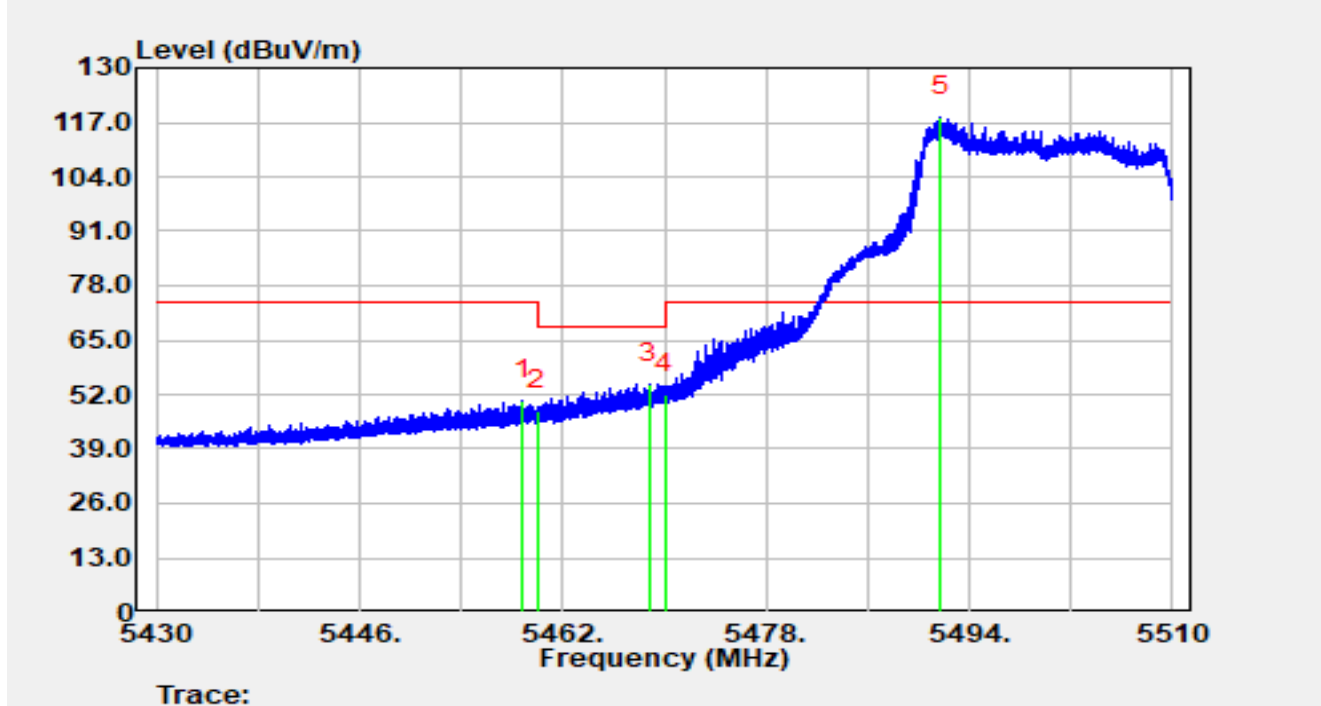


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.400	48.94	-1.47	47.47	-6.53	54.00	Average
2		5460.000	46.00	-1.09	44.92	-9.08	54.00	Average
3		5590.096	53.33	48.23	101.56	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

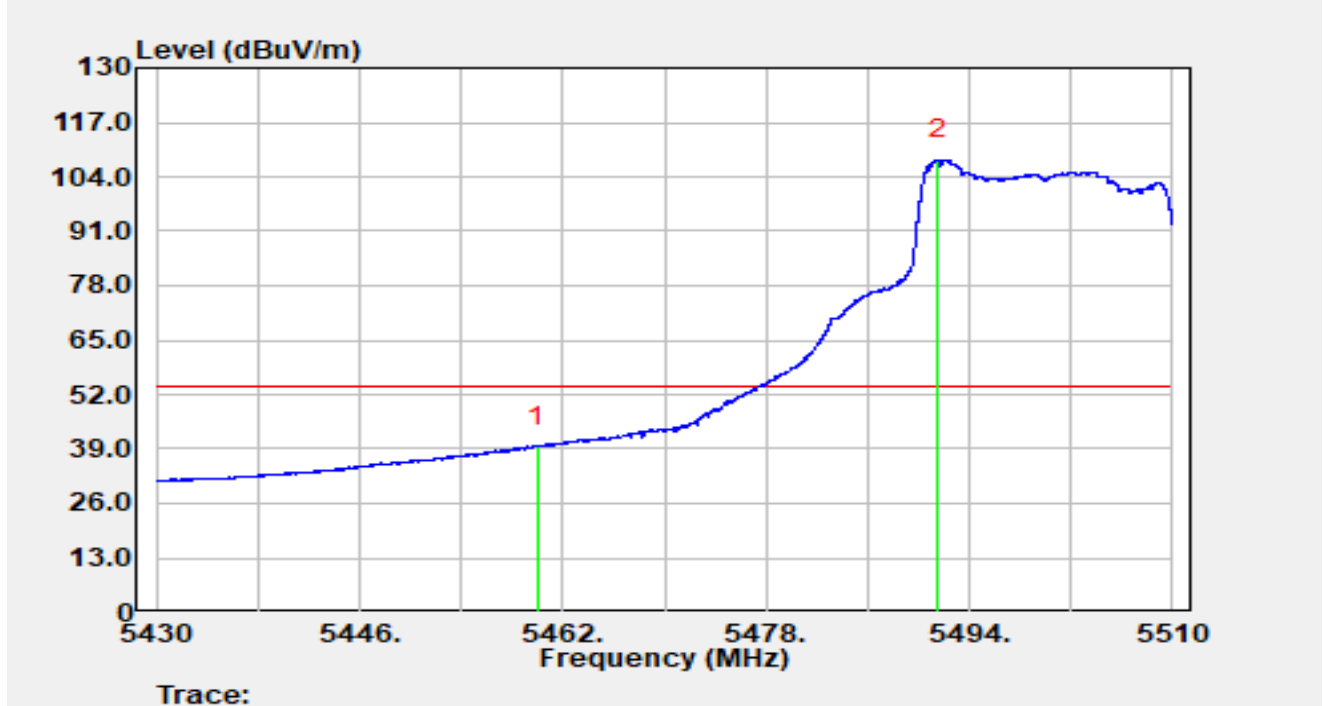


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5458.840	51.79	-1.22	50.57	-23.43	74.00	Peak
2		5460.000	49.24	-1.09	48.15	-20.05	68.20	Peak
3	*	5468.832	54.36	0.27	54.63	-13.57	68.20	Peak
4		5470.000	51.49	0.57	52.06	-16.14	68.20	Peak
5		5491.712	71.26	47.03	118.29	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

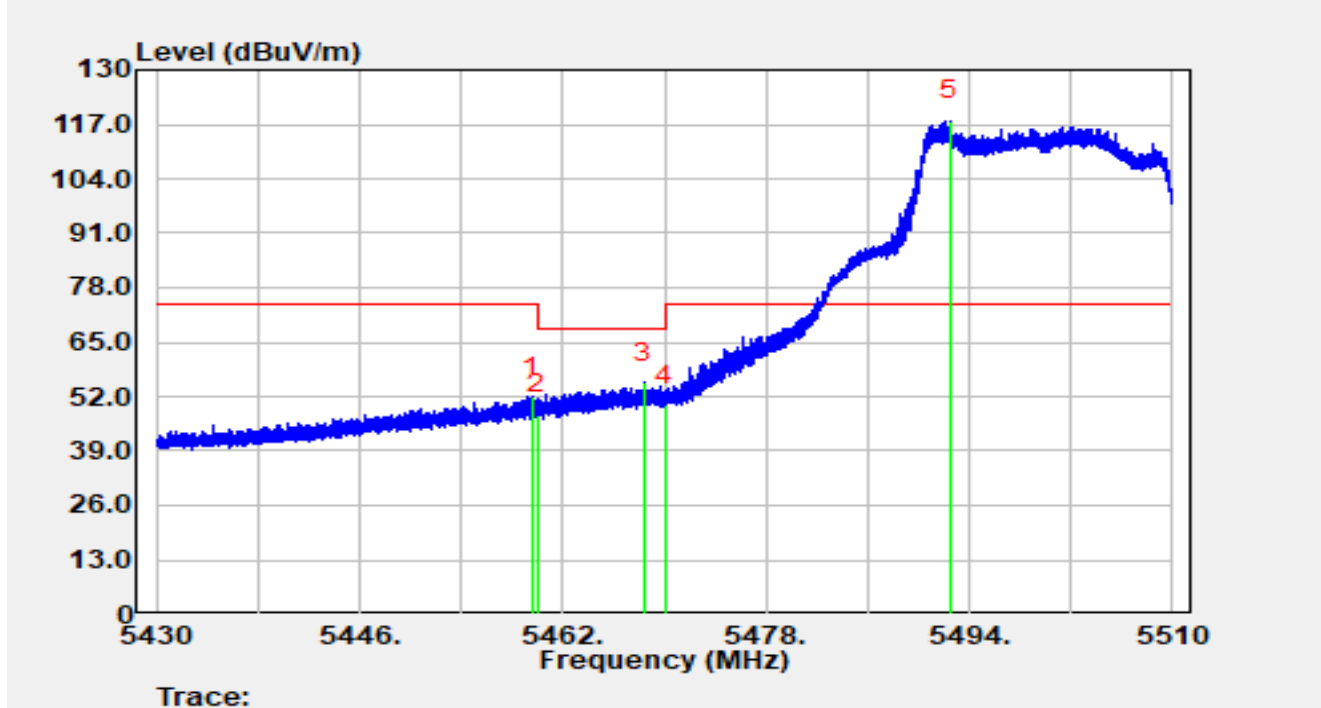


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	40.68	-1.09	39.59	-14.41	54.00	Average
2		5491.576	61.20	46.90	108.10	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

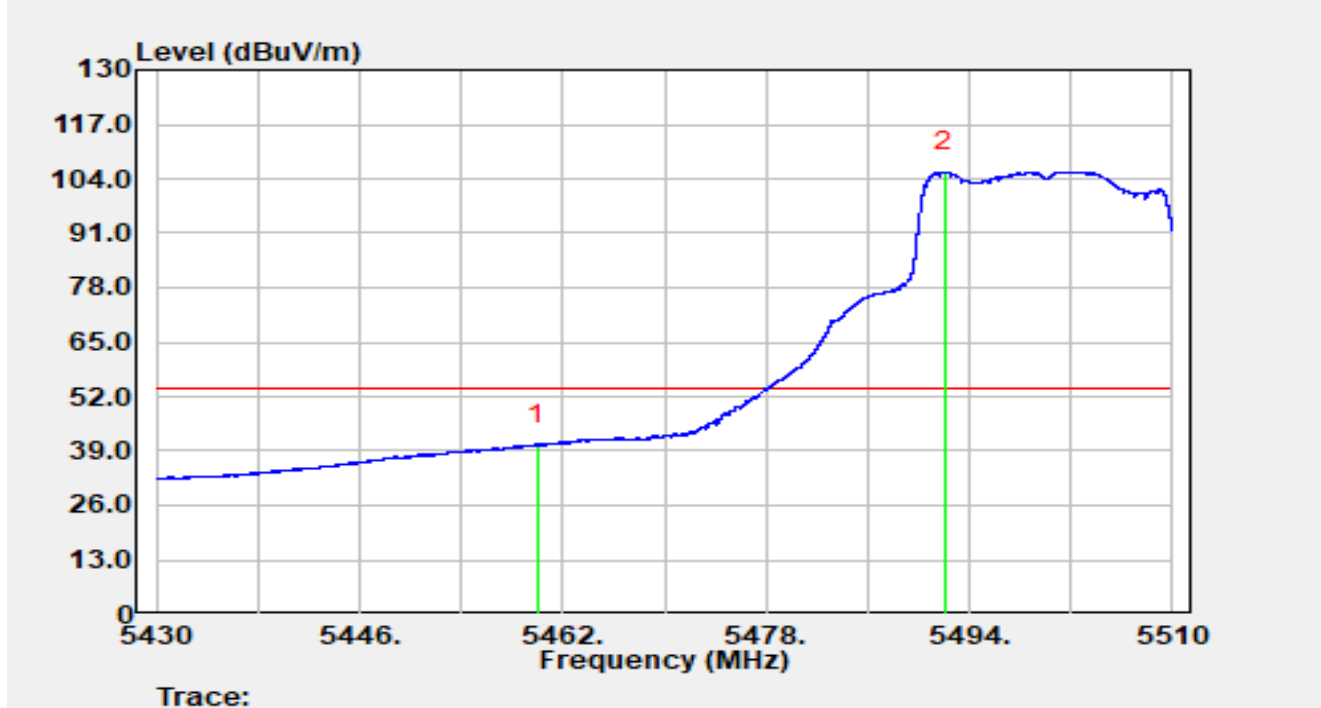


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.536	53.11	-1.13	51.99	-22.01	74.00	Peak
2		5460.000	48.74	-1.09	47.65	-20.55	68.20	Peak
3	*	5468.392	55.09	0.14	55.23	-12.97	68.20	Peak
4		5470.000	49.35	0.57	49.92	-18.28	68.20	Peak
5		5492.520	70.68	47.20	117.88	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

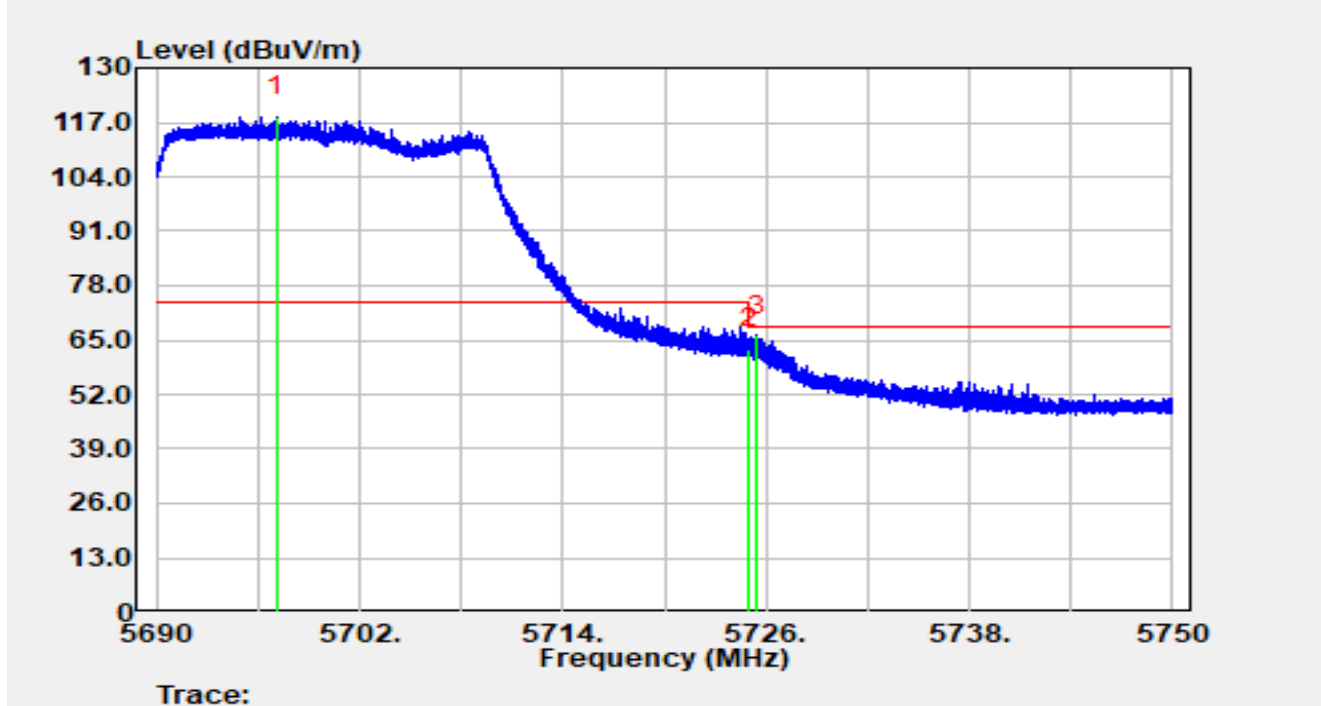


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	41.49	-1.09	40.40	-13.60	54.00	Average
2		5492.032	58.43	47.28	105.71	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5700 MHz		

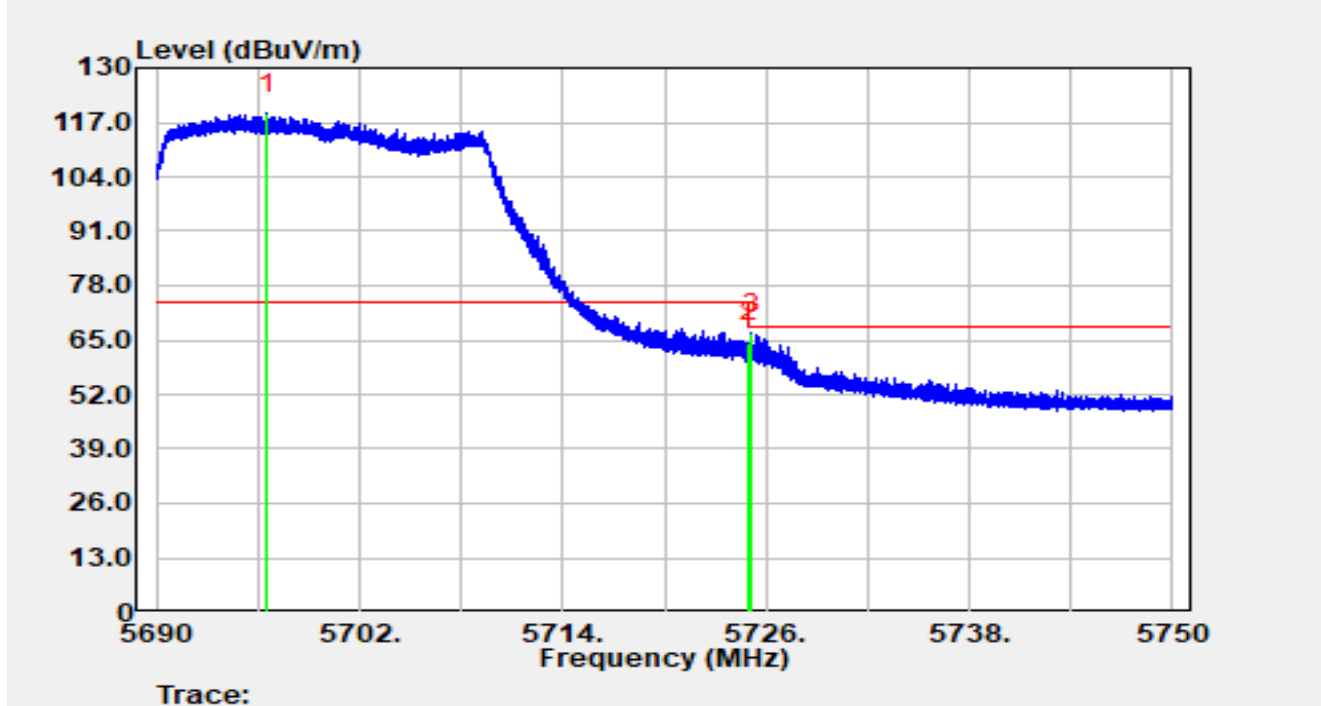


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5697.122	75.23	43.07	118.30	N/A	N/A	Peak
2		5725.000	60.25	2.78	63.03	-5.17	68.20	Peak
3	*	5725.472	63.54	2.52	66.05	-2.15	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5700 MHz		

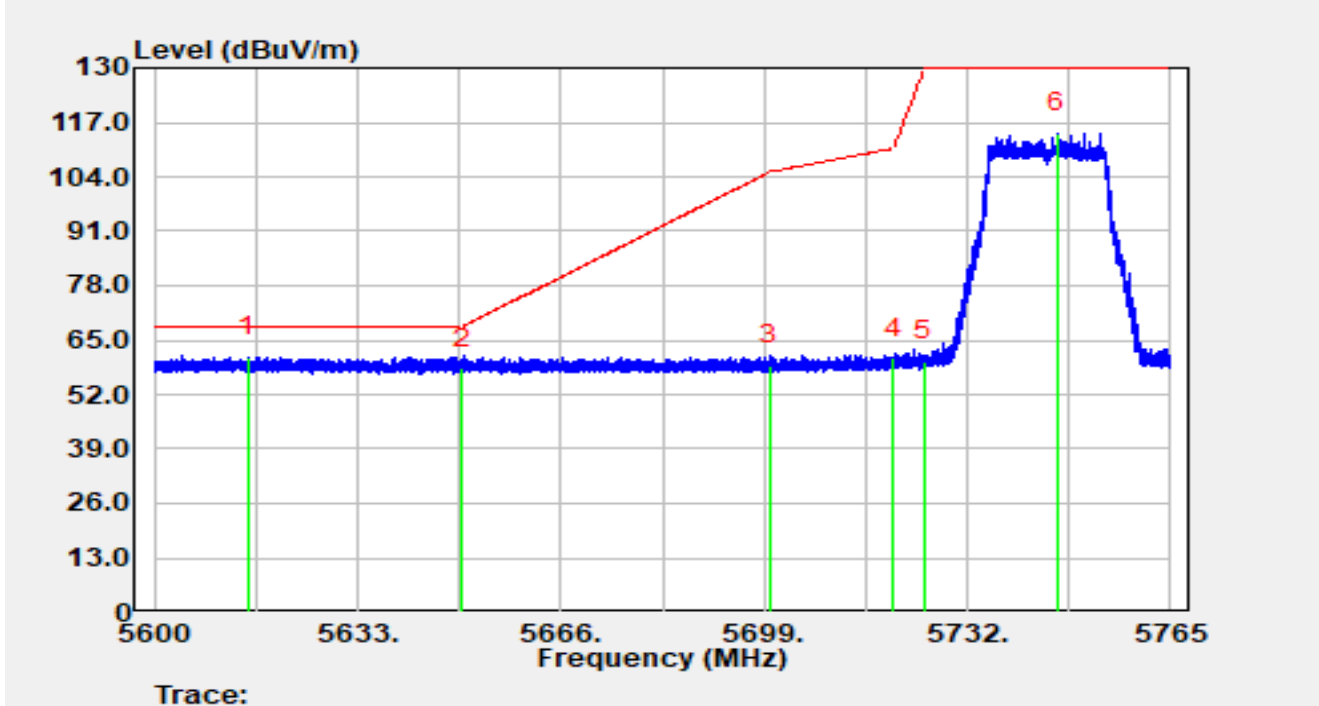


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5696.564	75.48	43.63	119.10	N/A	N/A	Peak
2		5725.000	61.56	2.78	64.34	-3.86	68.20	Peak
3	*	5725.166	63.94	2.68	66.62	-1.58	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5745 MHz		

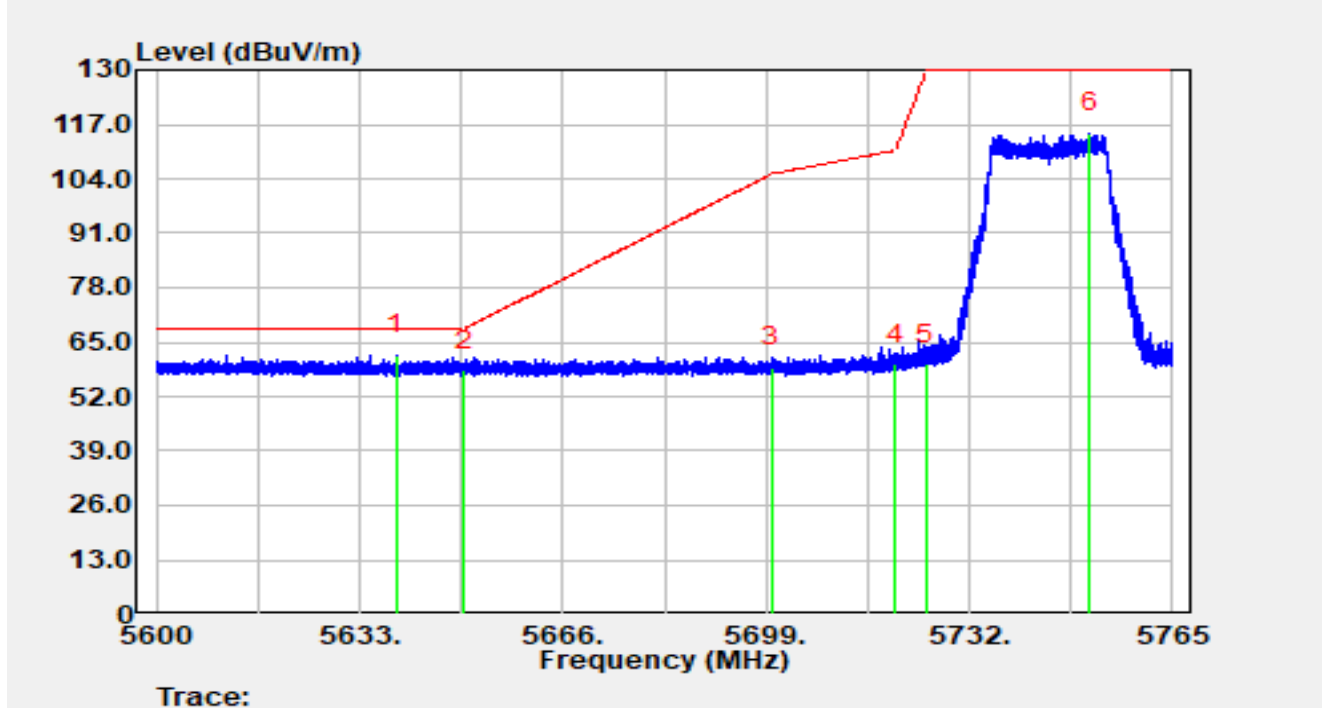


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5615.196	64.38	-3.32	61.06	-7.14	68.20	Peak
2		5650.000	61.71	-3.39	58.32	-9.88	68.20	Peak
3		5700.000	62.31	-3.36	58.95	-46.25	105.20	Peak
4		5720.000	63.92	-3.24	60.69	-50.11	110.80	Peak
5		5725.000	63.25	-3.21	60.04	-69.96	130.00	Peak
6		5746.553	117.72	-3.18	114.54	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5745 MHz		

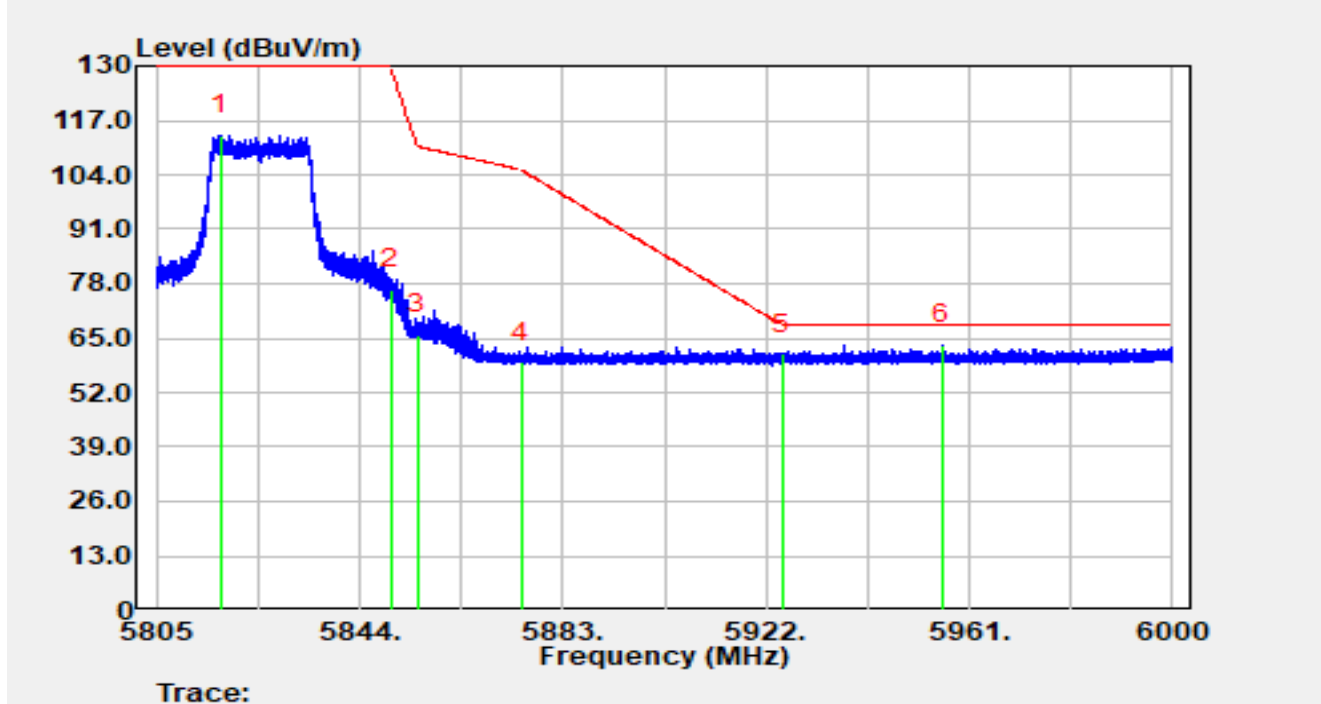


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5638.923	65.18	-3.31	61.87	-6.33	68.20	Peak
2		5650.000	61.70	-3.39	58.31	-9.89	68.20	Peak
3		5700.000	62.24	-3.36	58.87	-46.33	105.20	Peak
4		5720.000	63.00	-3.24	59.77	-51.03	110.80	Peak
5		5725.000	62.97	-3.21	59.76	-70.24	130.00	Peak
6		5751.454	118.04	-3.24	114.79	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5825 MHz		

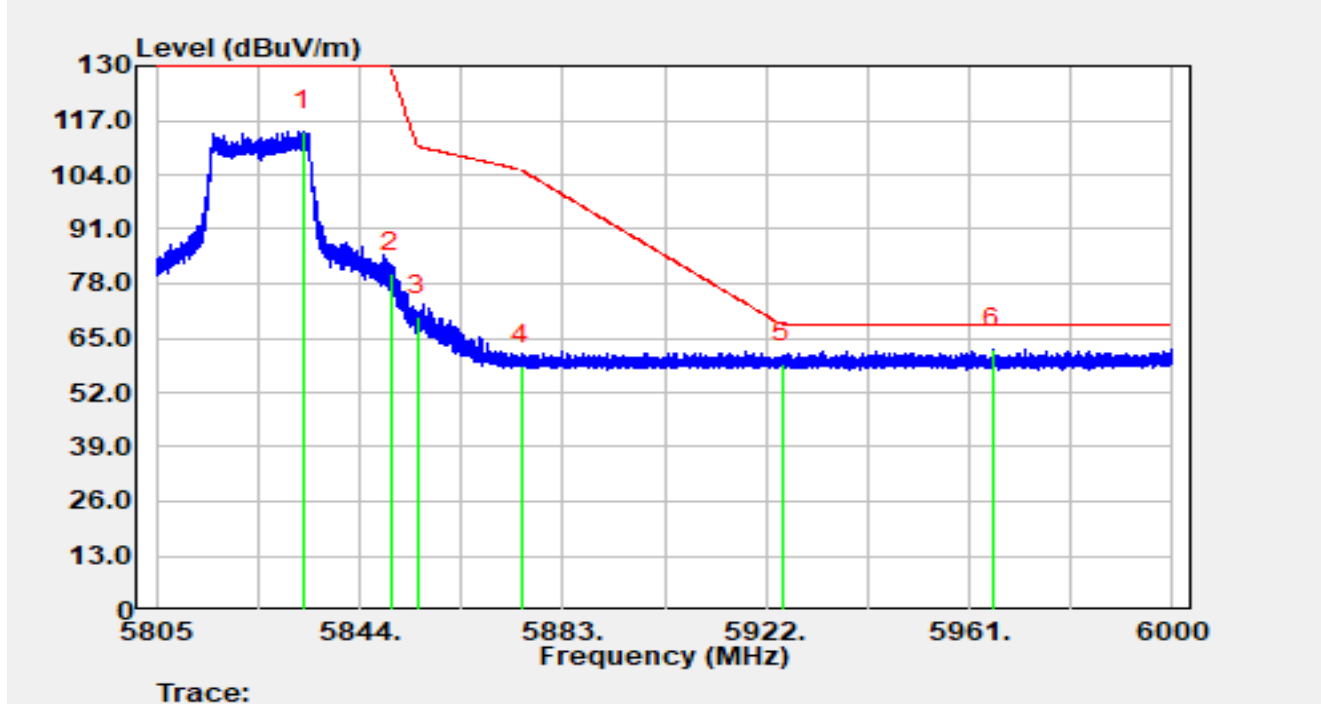


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5817.285	116.45	-2.90	113.55	N/A	N/A	Peak
2		5850.000	79.37	-2.82	76.55	-53.45	130.00	Peak
3		5855.000	68.61	-2.71	65.89	-44.91	110.80	Peak
4		5875.000	61.99	-2.82	59.17	-46.03	105.20	Peak
5		5925.000	63.82	-2.64	61.18	-7.02	68.20	Peak
6	*	5955.657	65.99	-2.65	63.34	-4.86	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5825 MHz		

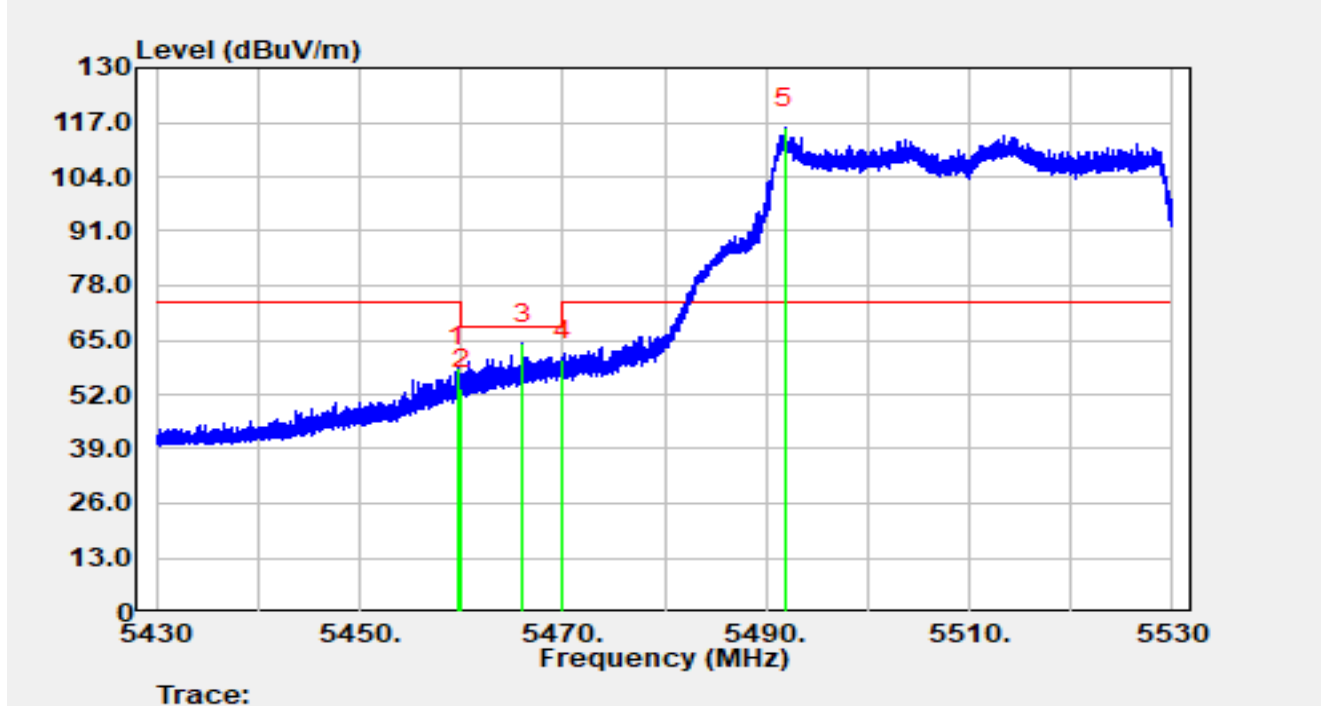


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5833.080	117.47	-3.02	114.45	N/A	N/A	Peak
2		5850.000	83.44	-2.82	80.62	-49.38	130.00	Peak
3		5855.000	73.06	-2.71	70.35	-40.45	110.80	Peak
4		5875.000	61.41	-2.82	58.59	-46.61	105.20	Peak
5		5925.000	61.70	-2.64	59.06	-9.14	68.20	Peak
6	*	5965.349	64.99	-2.65	62.34	-5.86	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		

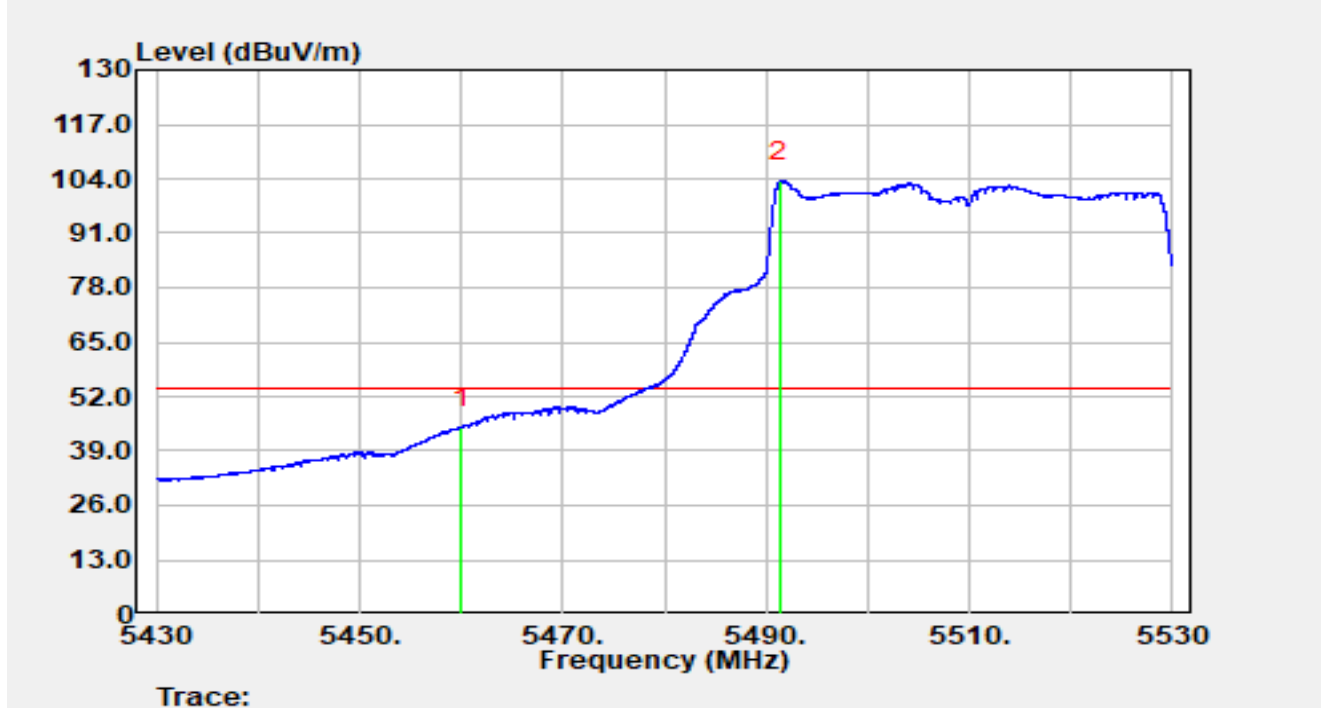


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.620	59.70	-1.12	58.58	-15.42	74.00	Peak
2		5460.000	54.49	-1.09	53.40	-14.80	68.20	Peak
3	*	5466.040	64.52	-0.31	64.21	-3.99	68.20	Peak
4		5470.000	59.75	0.57	60.32	-7.88	68.20	Peak
5		5491.800	68.46	47.11	115.57	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		

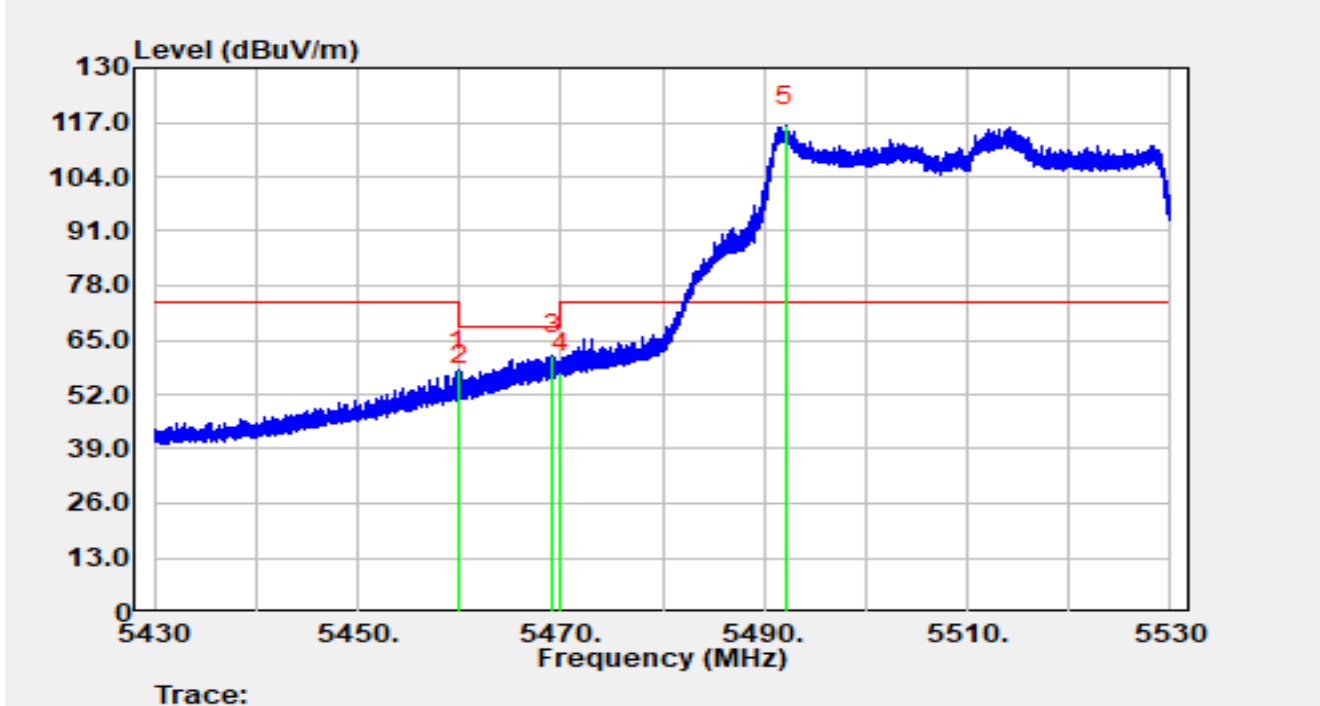


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	45.58	-1.09	44.49	-9.51	54.00	Average
2		5491.390	56.77	46.64	103.41	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		

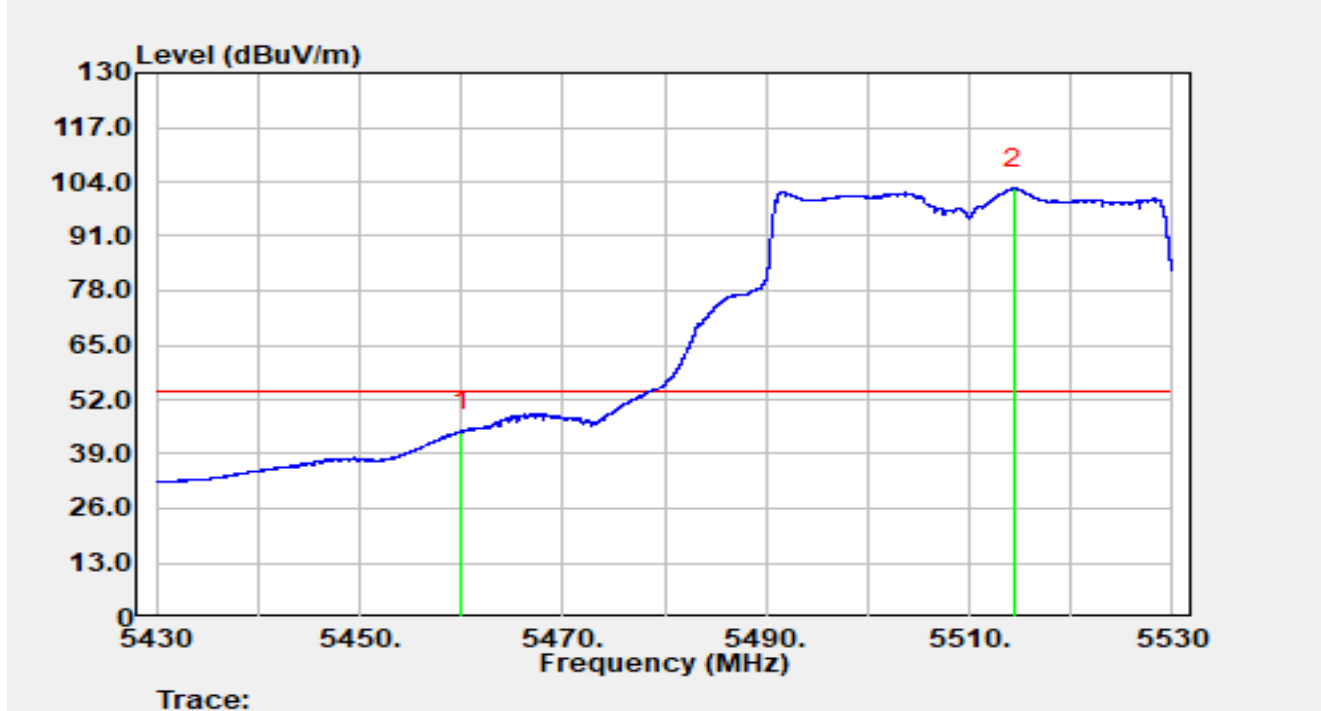


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.830	58.76	-1.10	57.66	-16.34	74.00	Peak
2		5460.000	55.35	-1.09	54.27	-13.93	68.20	Peak
3	*	5469.170	61.10	0.45	61.55	-6.65	68.20	Peak
4		5470.000	56.71	0.57	57.28	-10.92	68.20	Peak
5		5492.080	68.90	47.29	116.18	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		

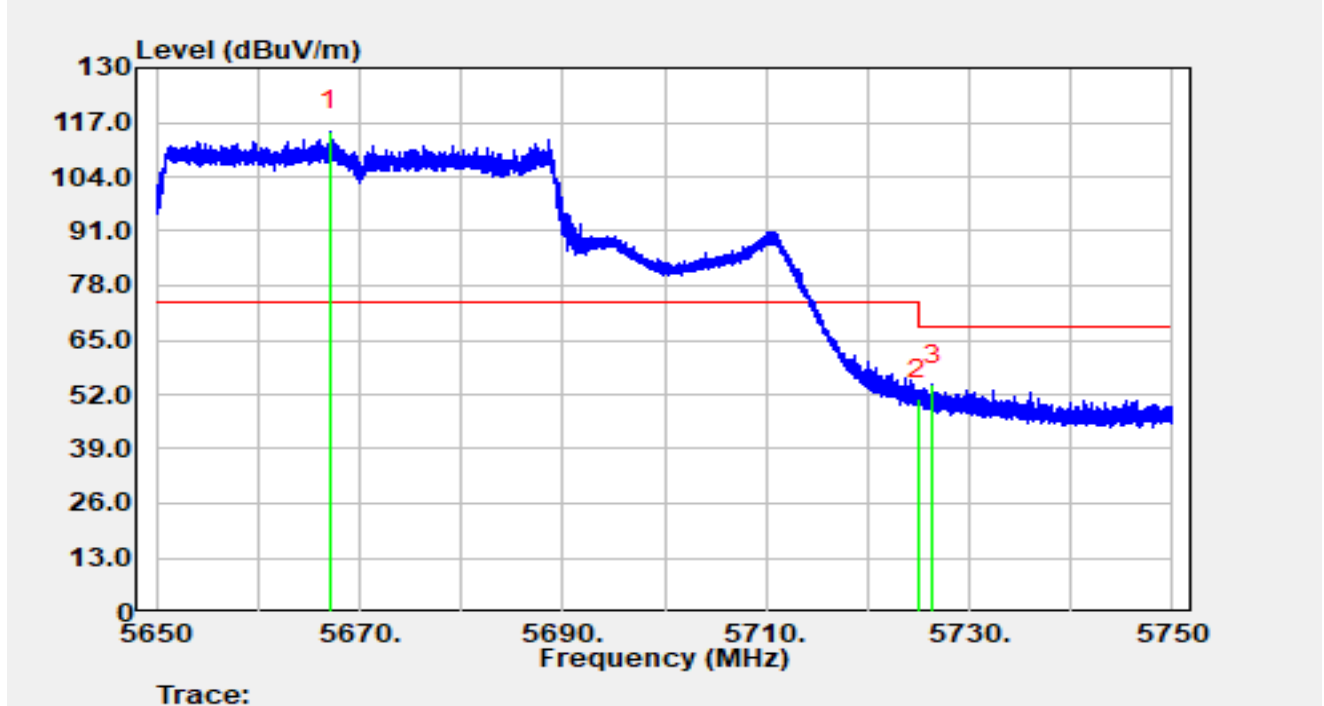


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	45.45	-1.09	44.36	-9.64	54.00	Average
2		5514.430	56.89	45.46	102.35	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5670 MHz		

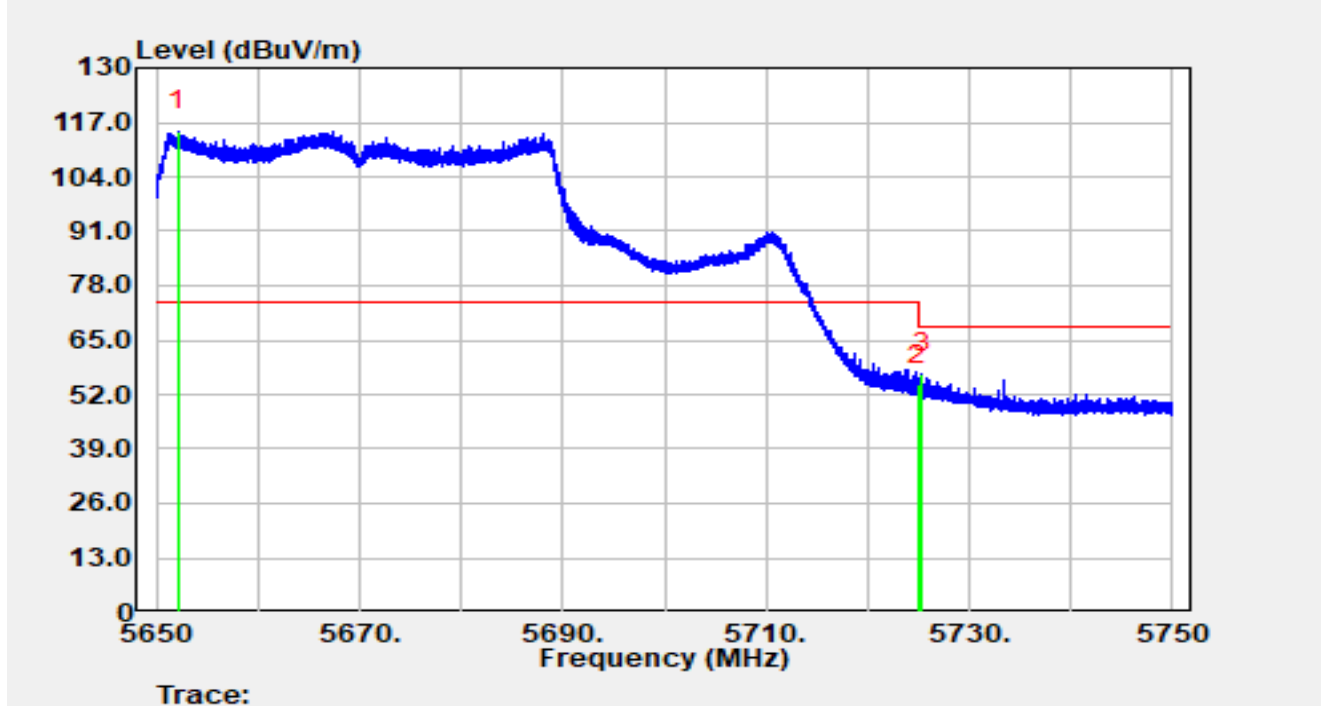


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5667.010	67.24	47.60	114.84	N/A	N/A	Peak
2		5725.000	48.23	2.78	51.01	-17.19	68.20	Peak
3	*	5726.350	52.27	2.08	54.35	-13.85	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5670 MHz		

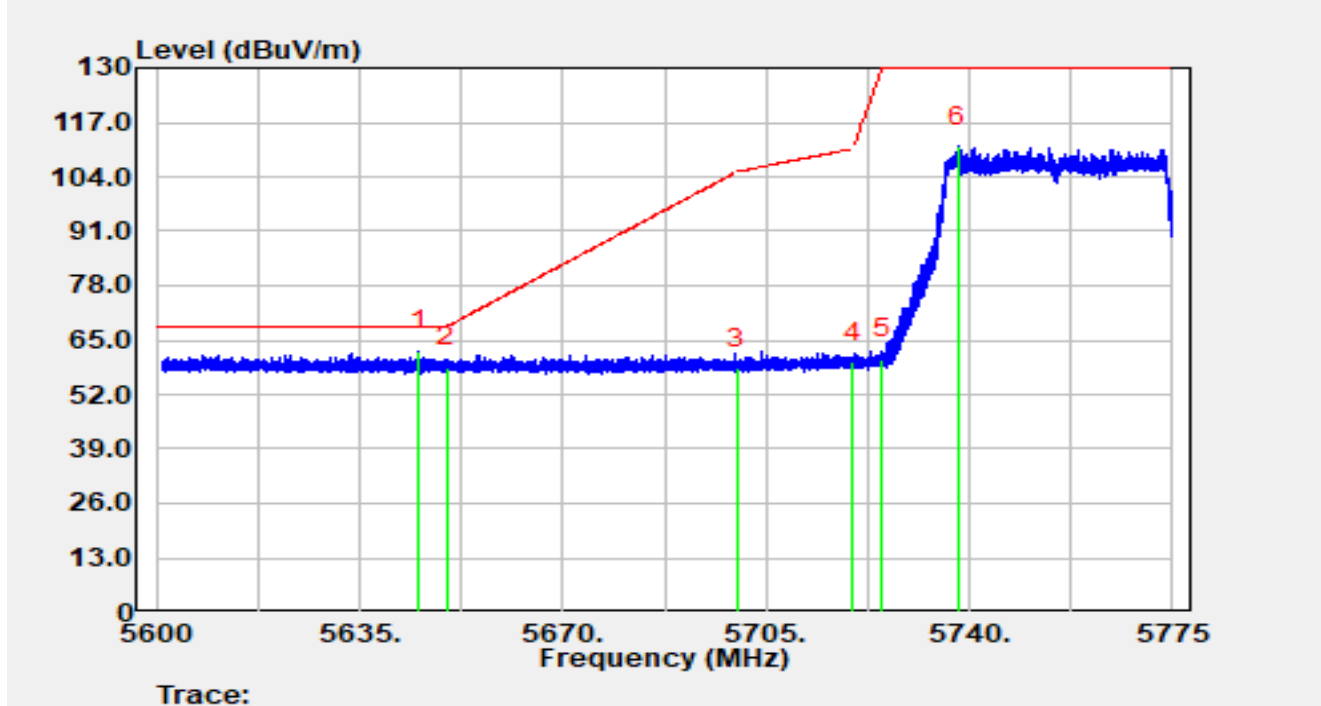


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5652.140	68.55	46.40	114.95	N/A	N/A	Peak
2		5725.000	51.53	2.78	54.31	-13.89	68.20	Peak
3	*	5725.310	54.54	2.60	57.15	-11.05	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5755 MHz		

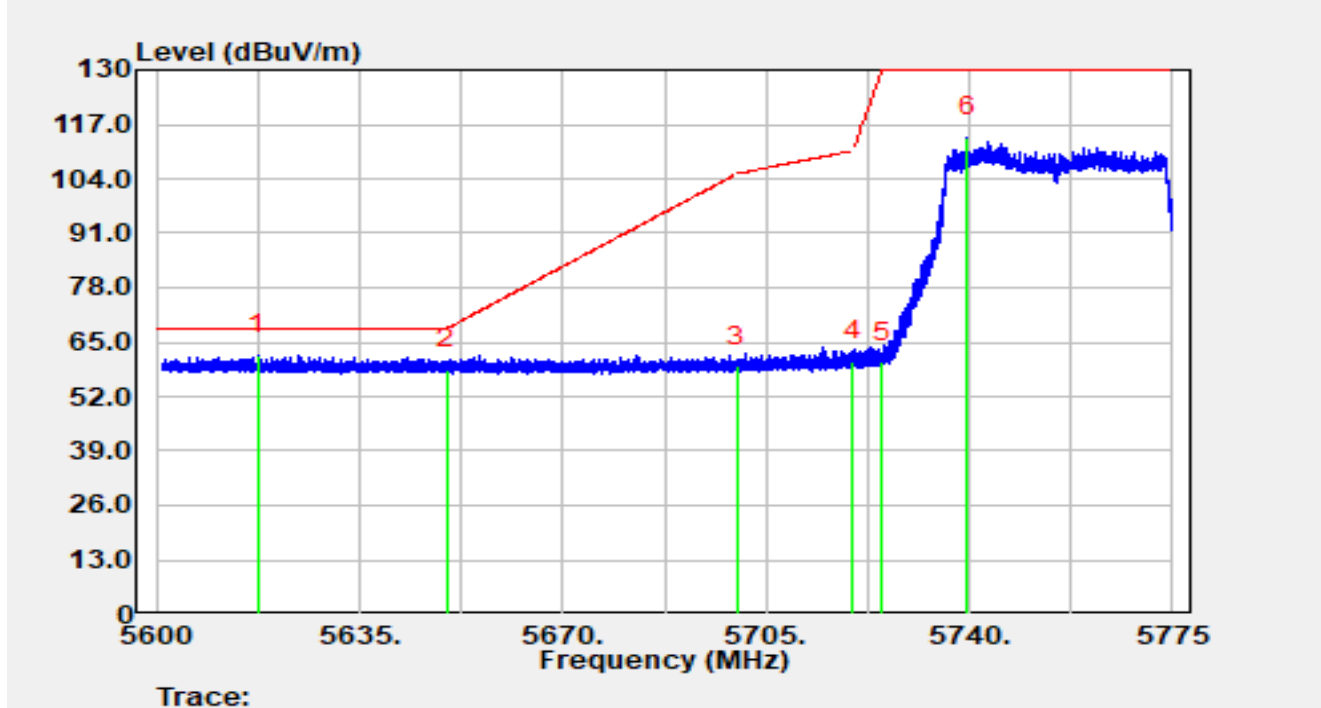


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5645.161	65.89	-3.34	62.54	-5.66	68.20	Peak
2		5650.000	61.86	-3.39	58.47	-9.73	68.20	Peak
3		5700.000	61.72	-3.36	58.35	-46.85	105.20	Peak
4		5720.000	62.95	-3.24	59.71	-51.09	110.80	Peak
5		5725.000	63.55	-3.21	60.34	-69.66	130.00	Peak
6		5737.938	114.45	-3.15	111.29	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5755 MHz		

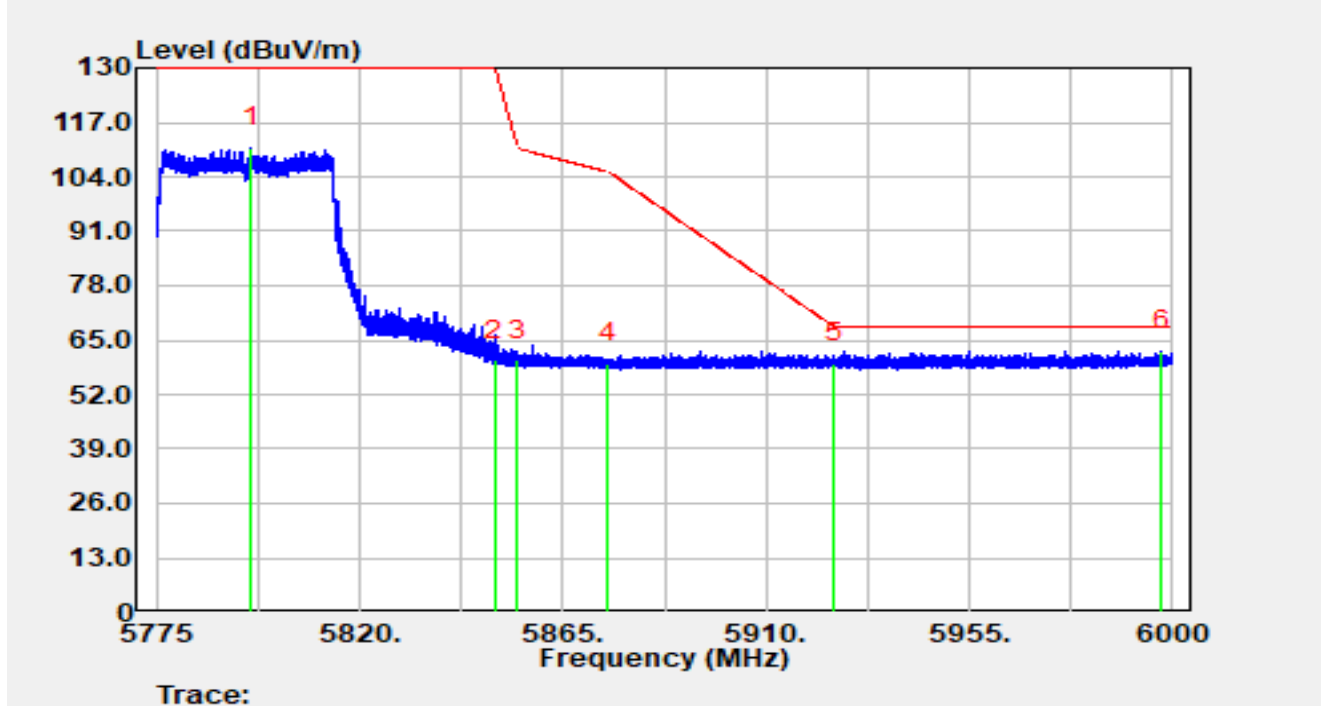


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5617.478	65.30	-3.34	61.97	-6.23	68.20	Peak
2		5650.000	61.86	-3.39	58.47	-9.73	68.20	Peak
3		5700.000	62.72	-3.36	59.36	-45.85	105.20	Peak
4		5720.000	63.60	-3.24	60.36	-50.44	110.80	Peak
5		5725.000	63.37	-3.21	60.16	-69.84	130.00	Peak
6		5739.713	117.10	-3.15	113.96	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5795 MHz		

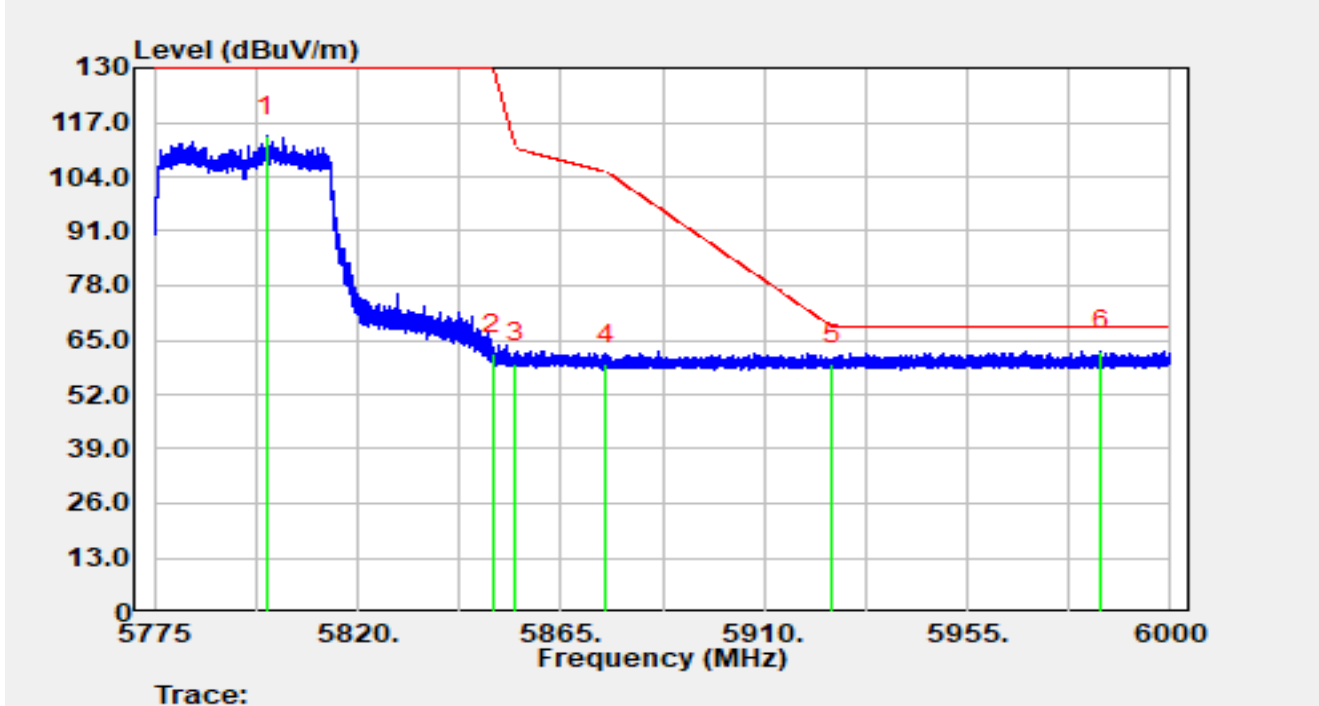


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5796.038	114.28	-3.27	111.00	N/A	N/A	Peak
2		5850.000	62.99	-2.82	60.17	-69.83	130.00	Peak
3		5855.000	62.82	-2.71	60.11	-50.69	110.80	Peak
4		5875.000	62.23	-2.82	59.41	-45.79	105.20	Peak
5		5925.000	62.03	-2.64	59.39	-8.81	68.20	Peak
6	*	5997.480	64.95	-2.40	62.55	-5.65	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5795 MHz		

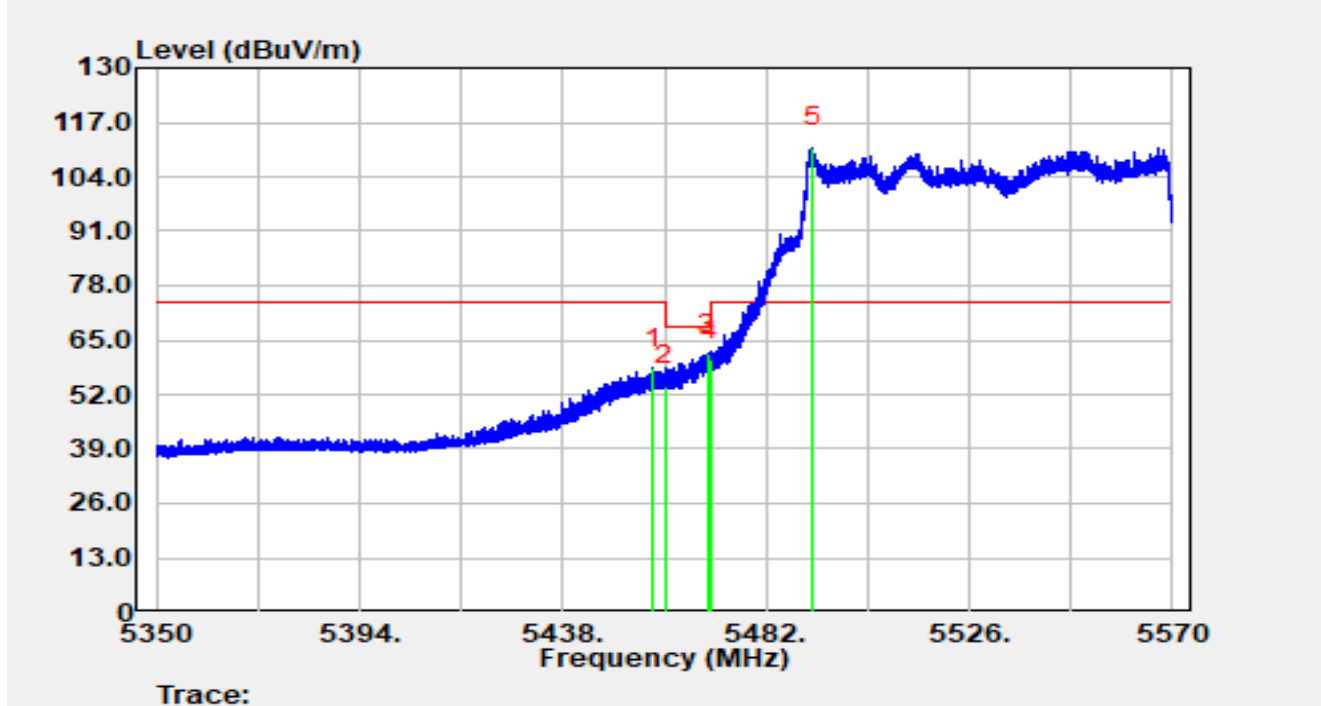


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5799.705	116.79	-3.16	113.62	N/A	N/A	Peak
2		5850.000	64.61	-2.82	61.78	-68.22	130.00	Peak
3		5855.000	62.13	-2.71	59.42	-51.38	110.80	Peak
4		5875.000	62.07	-2.82	59.25	-45.95	105.20	Peak
5		5925.000	61.94	-2.64	59.30	-8.90	68.20	Peak
6	*	5984.700	65.06	-2.59	62.47	-5.73	68.20	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		

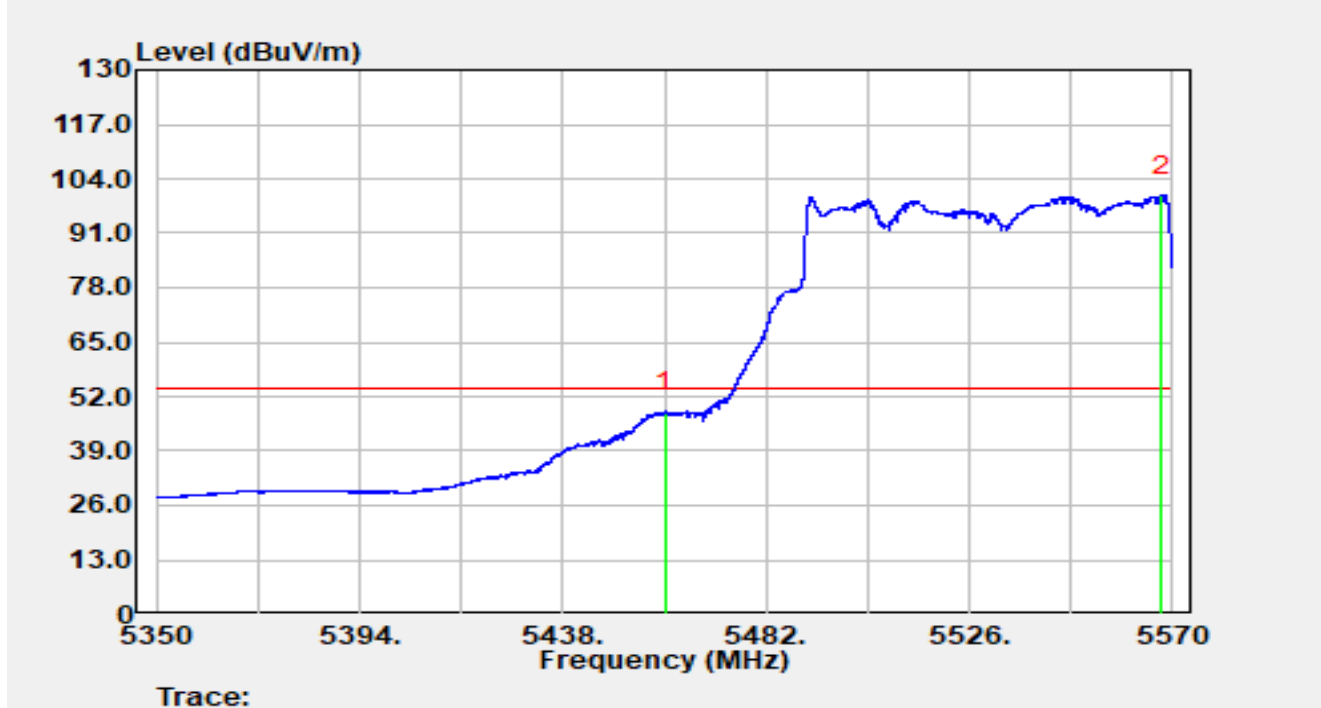


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5457.580	59.56	-1.30	58.26	-15.74	74.00	Peak
2		5460.000	55.21	-1.09	54.12	-14.08	68.20	Peak
3	*	5469.240	61.15	0.47	61.62	-6.58	68.20	Peak
4		5470.000	59.65	0.57	60.22	-7.98	68.20	Peak
5		5492.230	63.81	47.29	111.10	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		

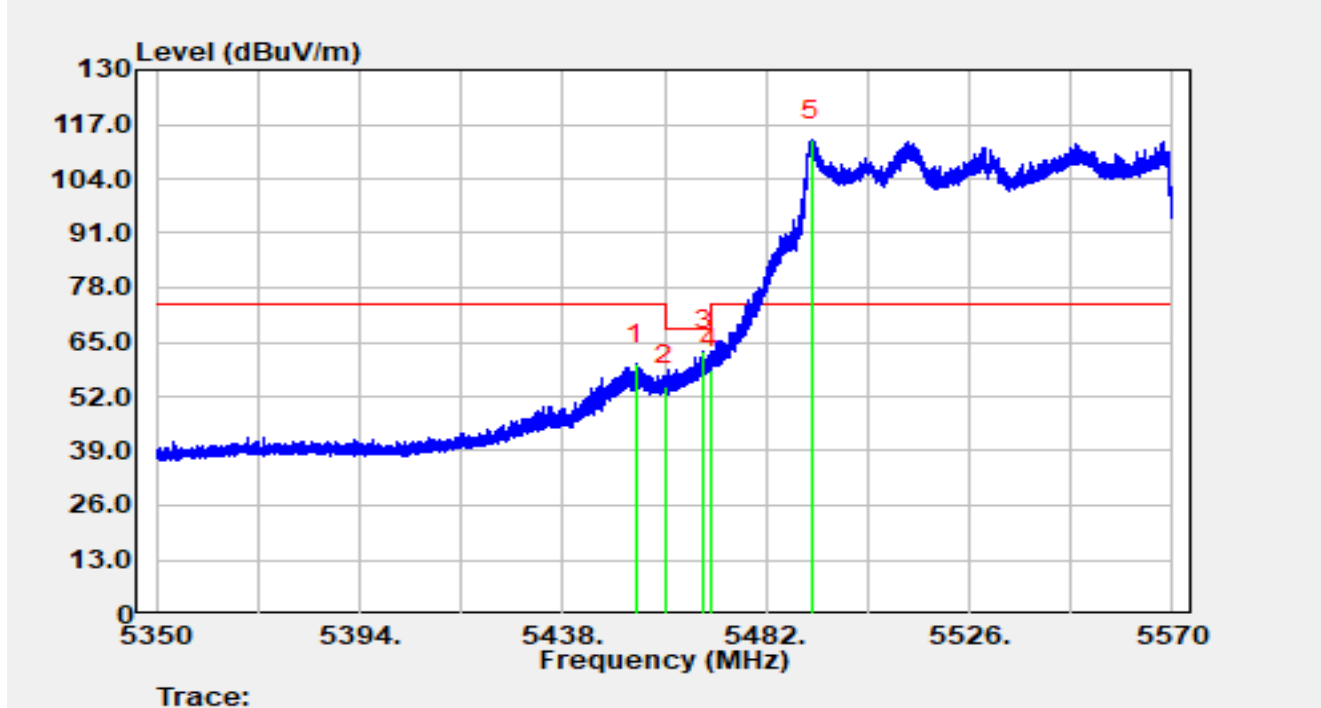


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	49.33	-1.09	48.25	-5.75	54.00	Average
2		5567.734	54.35	45.56	99.92	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		

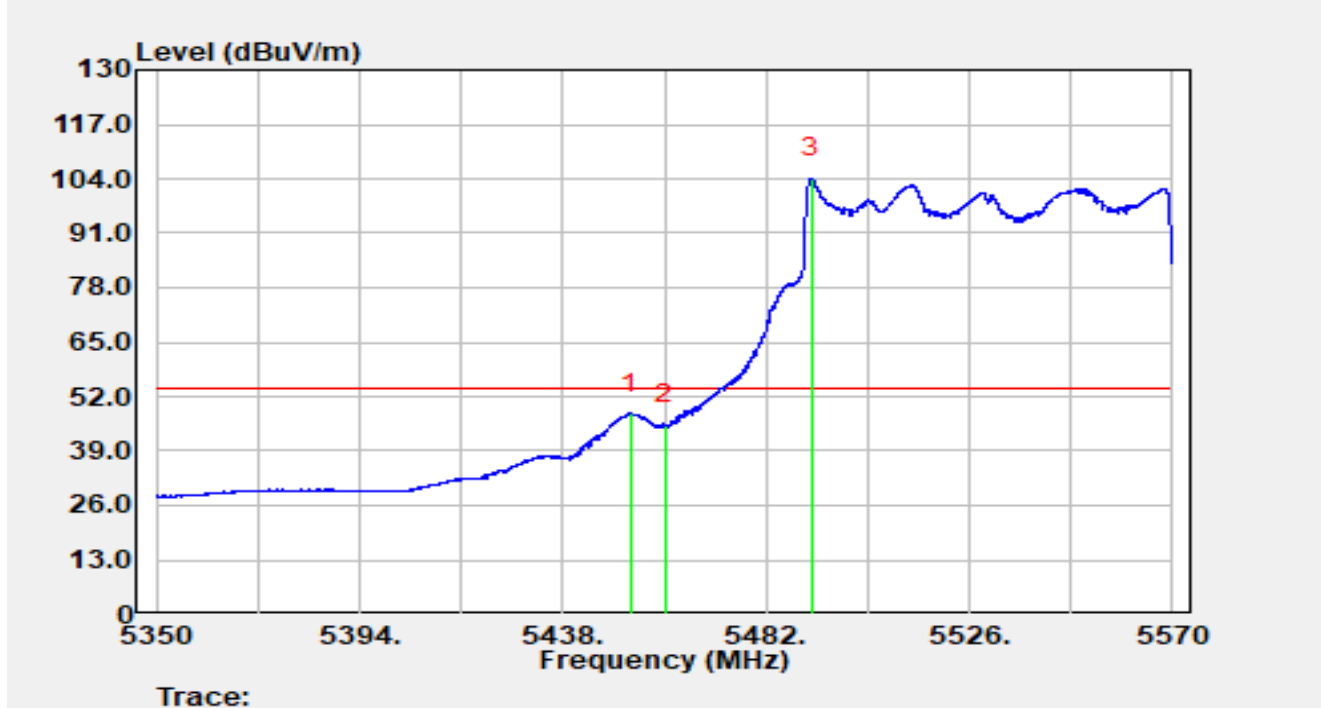


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5453.664	61.18	-1.43	59.75	-14.25	74.00	Peak
2		5460.000	55.74	-1.09	54.66	-13.54	68.20	Peak
3	*	5468.580	62.62	0.19	62.81	-5.39	68.20	Peak
4		5470.000	58.00	0.57	58.57	-9.63	68.20	Peak
5		5491.812	65.99	47.12	113.11	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		

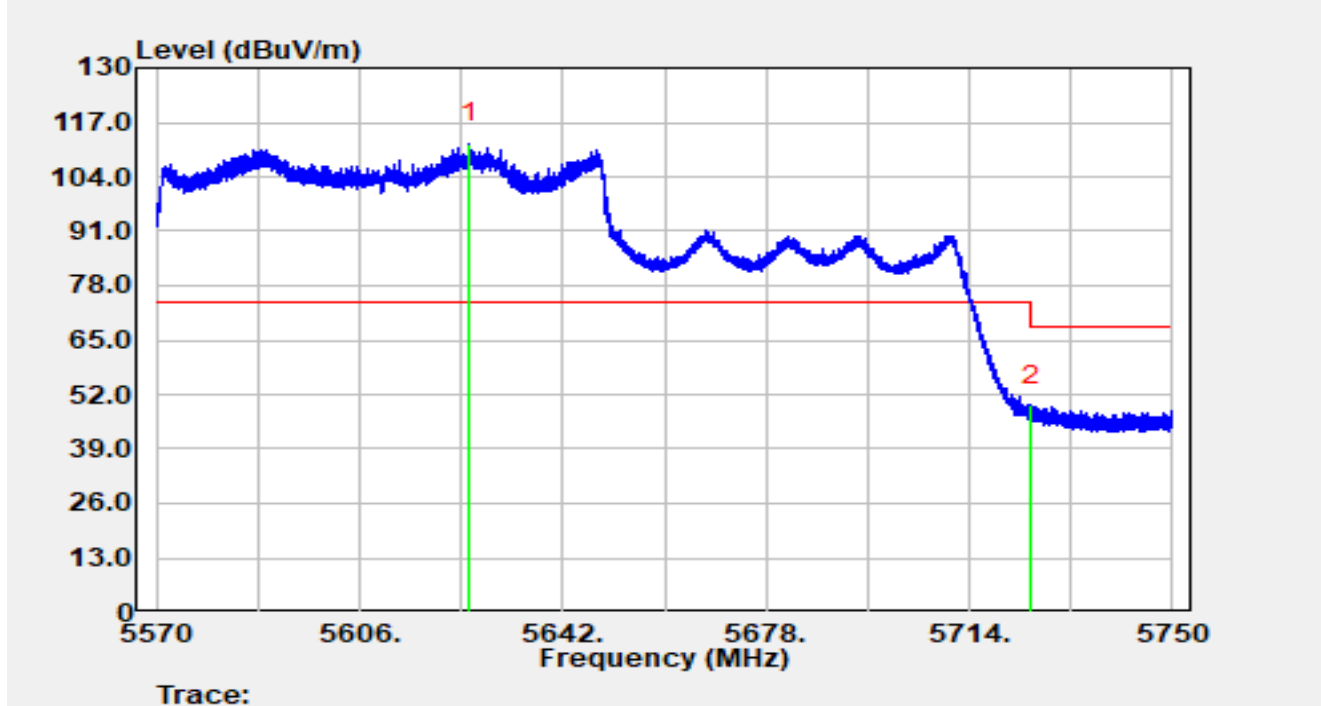


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.696	49.38	-1.47	47.90	-6.10	54.00	Average
2		5460.000	46.44	-1.09	45.35	-8.65	54.00	Average
3		5491.746	57.10	47.06	104.16	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5610 MHz		

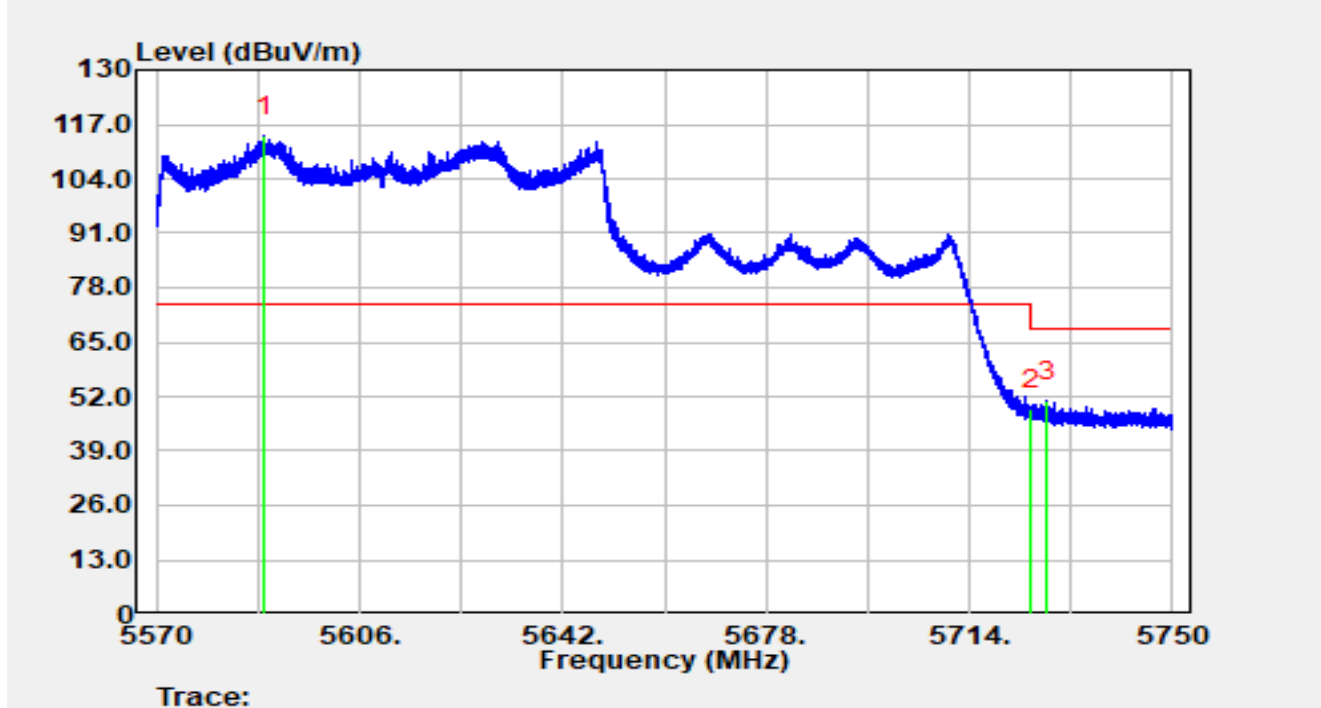


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5625.566	70.25	41.79	112.04	N/A	N/A	Peak
2	*	5725.000	46.70	2.78	49.48	-18.72	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5610 MHz		

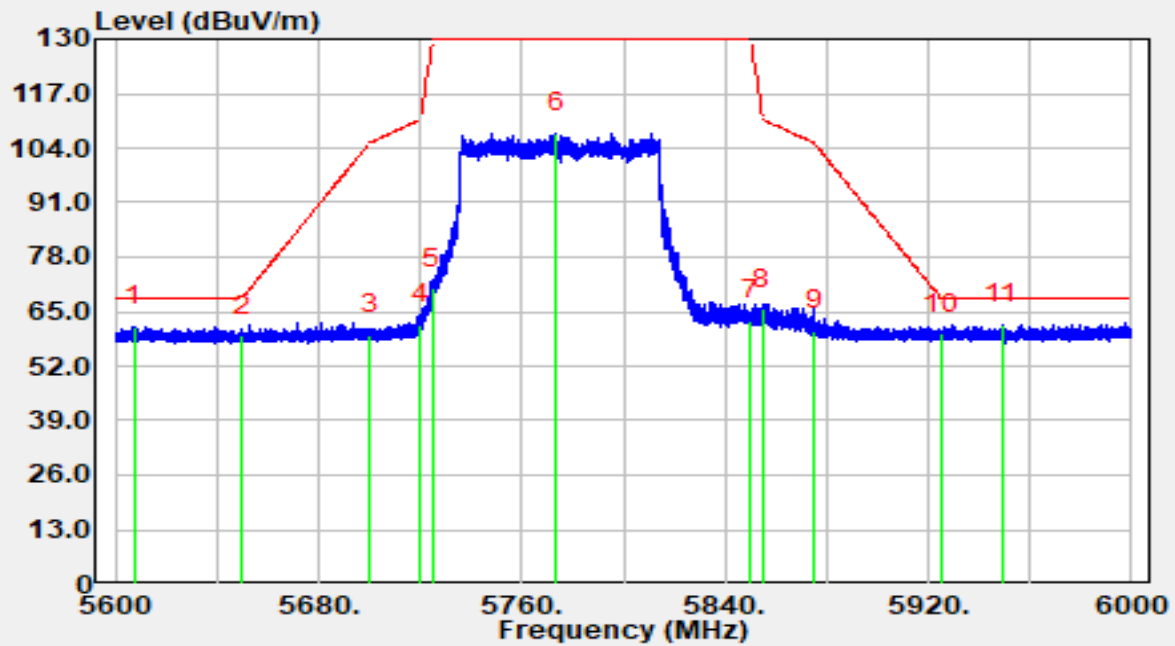


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5589.170	67.49	46.61	114.10	N/A	N/A	Peak
2		5725.000	46.05	2.78	48.83	-19.37	68.20	Peak
3	*	5727.878	49.31	1.51	50.83	-17.37	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5775 MHz		



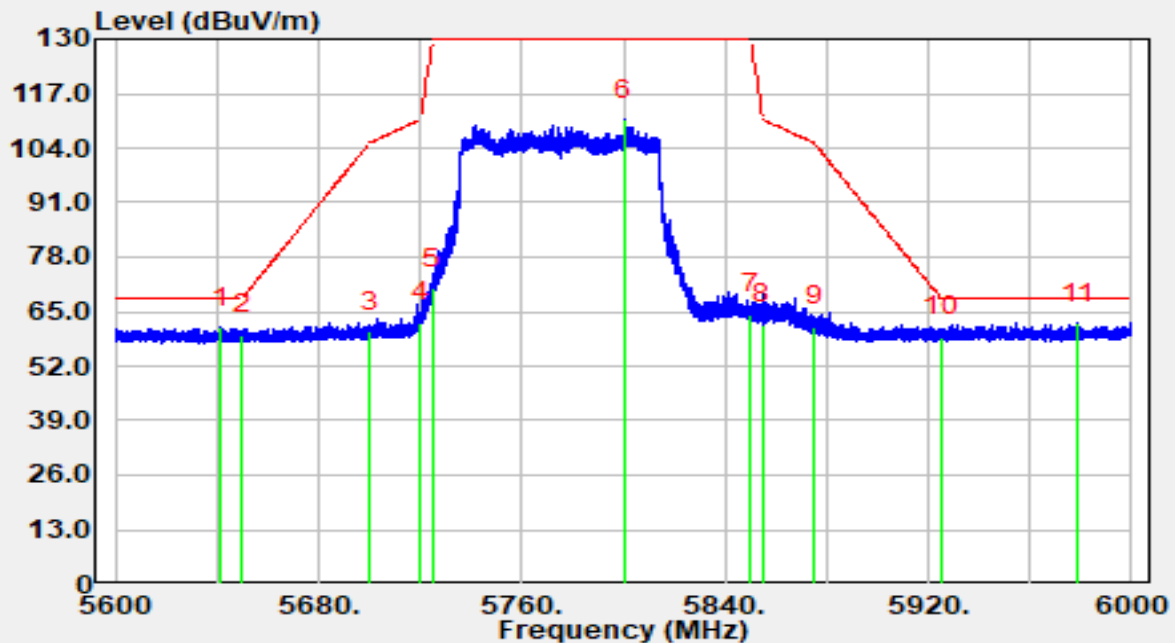
Trace:

No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5607.480	64.67	-3.26	61.41	-6.79	68.20	Peak
2		5650.000	62.56	-3.39	59.17	-9.03	68.20	Peak
3		5700.000	62.77	-3.36	59.41	-45.79	105.20	Peak
4		5720.000	65.22	-3.24	61.98	-48.82	110.80	Peak
5		5725.000	73.76	-3.21	70.55	-59.45	130.00	Peak
6		5773.400	110.66	-3.03	107.63	N/A	N/A	Peak
7		5850.000	65.81	-2.82	62.99	-67.01	130.00	Peak
8		5855.000	68.43	-2.71	65.71	-45.09	110.80	Peak
9		5875.000	63.35	-2.82	60.53	-44.67	105.20	Peak
10		5925.000	62.43	-2.64	59.79	-8.41	68.20	Peak
11	*	5948.880	64.53	-2.65	61.88	-6.32	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5775 MHz		



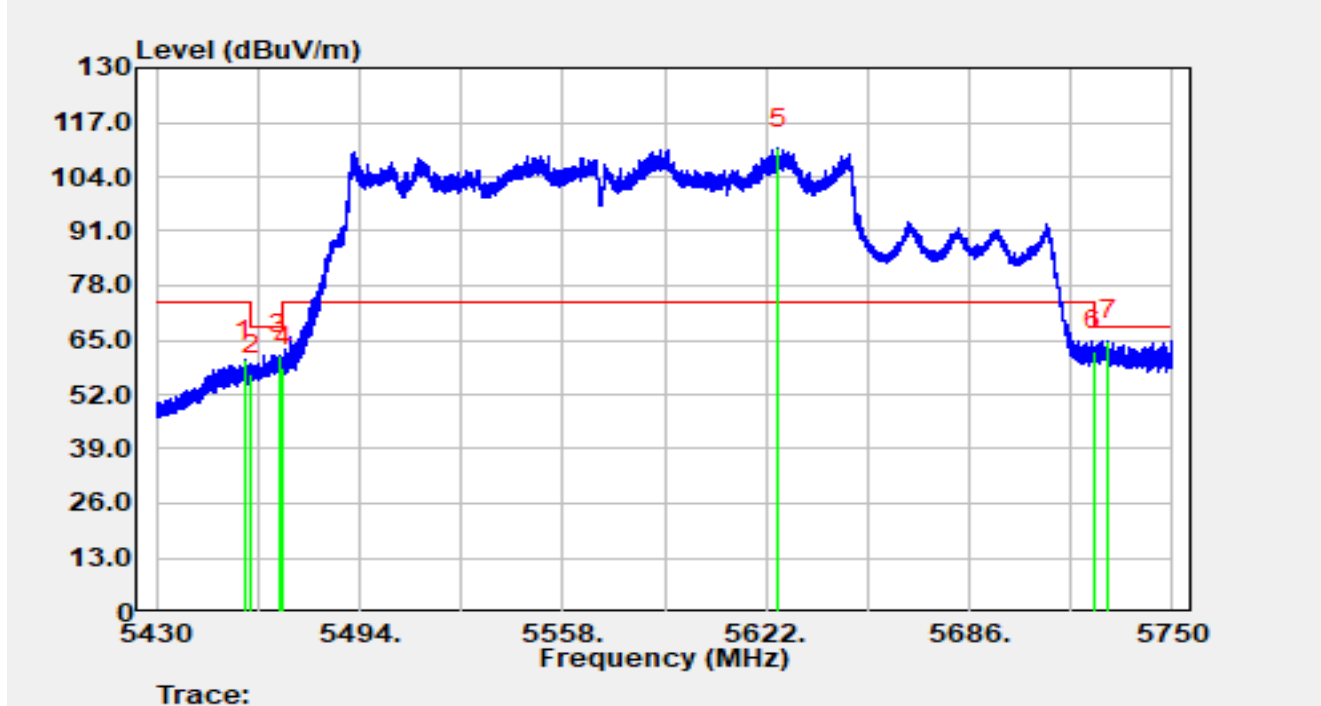
Trace:

No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5641.280	64.47	-3.31	61.16	-7.04	68.20	Peak
2		5650.000	62.80	-3.39	59.41	-8.79	68.20	Peak
3		5700.000	63.55	-3.36	60.19	-45.01	105.20	Peak
4		5720.000	65.61	-3.24	62.38	-48.42	110.80	Peak
5		5725.000	73.81	-3.21	70.60	-59.40	130.00	Peak
6		5800.160	113.80	-3.15	110.65	N/A	N/A	Peak
7		5850.000	67.30	-2.82	64.48	-65.52	130.00	Peak
8		5855.000	64.55	-2.71	61.84	-48.96	110.80	Peak
9		5875.000	64.26	-2.82	61.44	-43.76	105.20	Peak
10		5925.000	61.71	-2.64	59.07	-9.13	68.20	Peak
11	*	5978.920	64.89	-2.64	62.25	-5.95	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

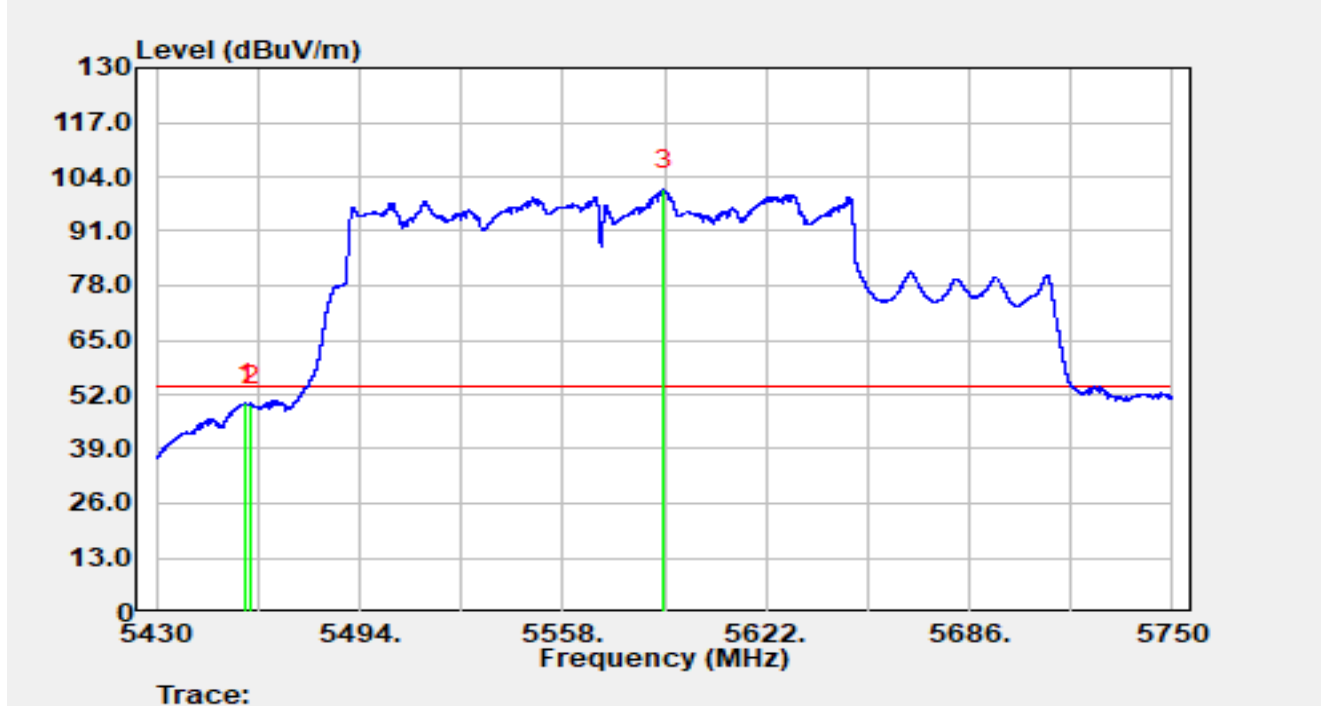


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5457.808	61.55	-1.26	60.29	-13.71	74.00	Peak
2		5460.000	57.86	-1.09	56.78	-11.42	68.20	Peak
3		5468.720	61.22	0.23	61.45	-6.75	68.20	Peak
4		5470.000	57.96	0.57	58.53	-9.67	68.20	Peak
5		5626.000	68.70	42.04	110.74	N/A	N/A	Peak
6		5725.000	59.72	2.78	62.50	-5.70	68.20	Peak
7	*	5729.936	63.89	0.94	64.83	-3.37	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

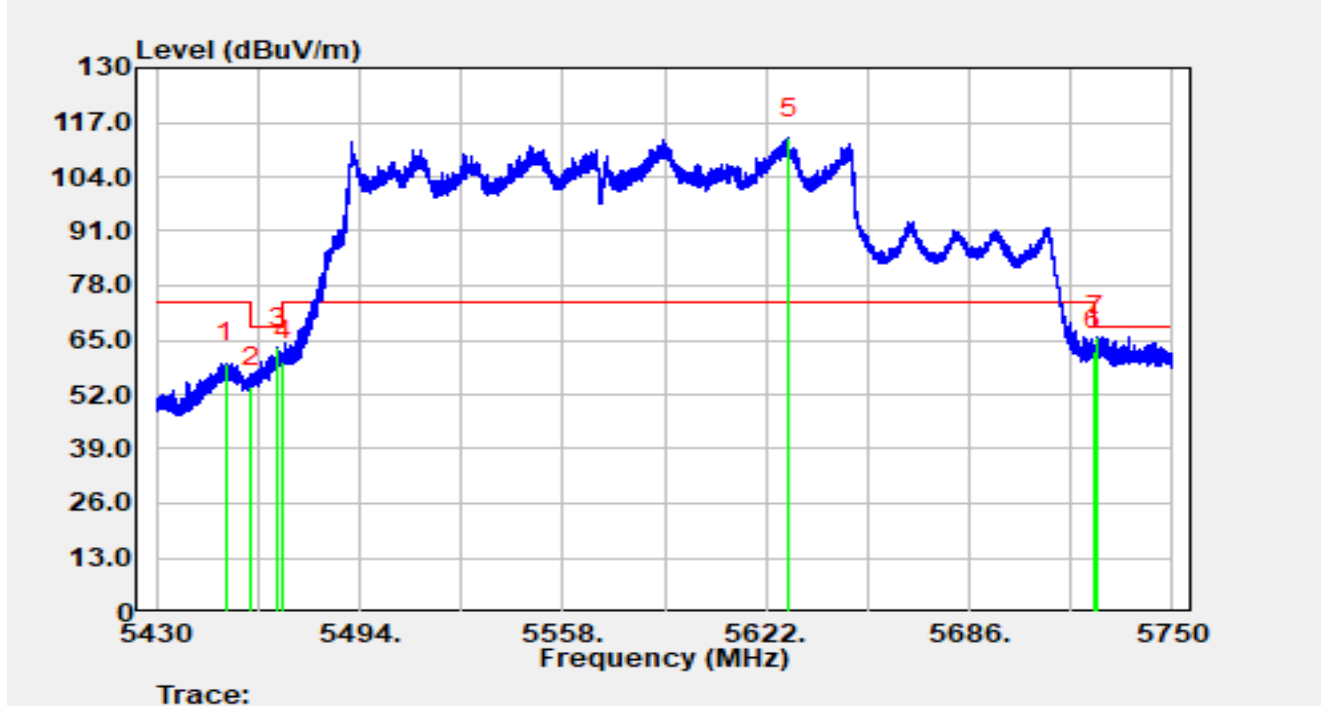


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5458.224	51.06	-1.20	49.86	-4.14	54.00	Average
2		5460.000	50.49	-1.09	49.40	-4.60	54.00	Average
3		5589.936	52.84	48.00	100.83	N/A	N/A	Average

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

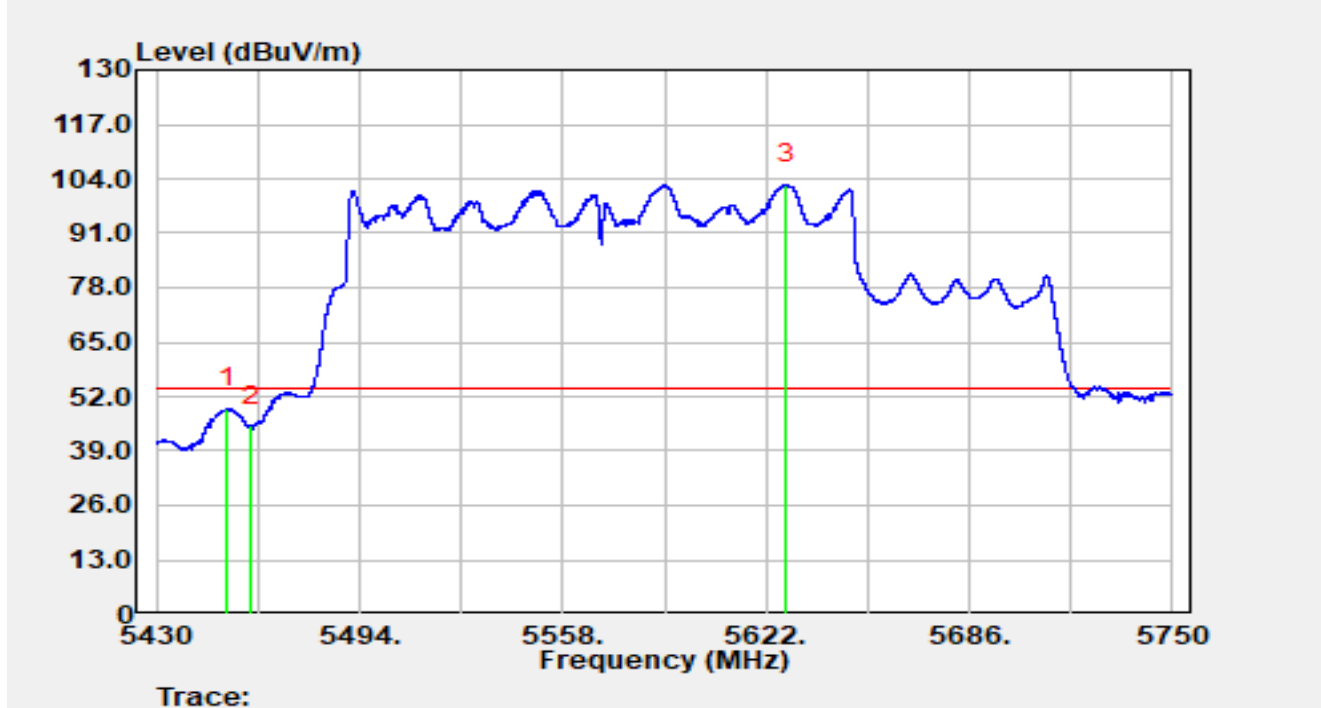


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5452.080	60.97	-1.50	59.47	-14.53	74.00	Peak
2		5460.000	54.88	-1.09	53.80	-14.40	68.20	Peak
3		5468.400	63.06	0.14	63.19	-5.01	68.20	Peak
4		5470.000	59.51	0.57	60.08	-8.12	68.20	Peak
5		5629.008	68.10	44.98	113.08	N/A	N/A	Peak
6		5725.000	59.59	2.78	62.37	-5.83	68.20	Peak
7	*	5726.160	63.60	2.16	65.76	-2.44	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2025-08-03
Temperature	24.2 °C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Justin Guo
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (AP571e)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.400	50.54	-1.47	49.07	-4.93	54.00	Average
2		5460.000	45.99	-1.09	44.90	-9.10	54.00	Average
3		5628.432	58.22	44.42	102.63	N/A	N/A	Average

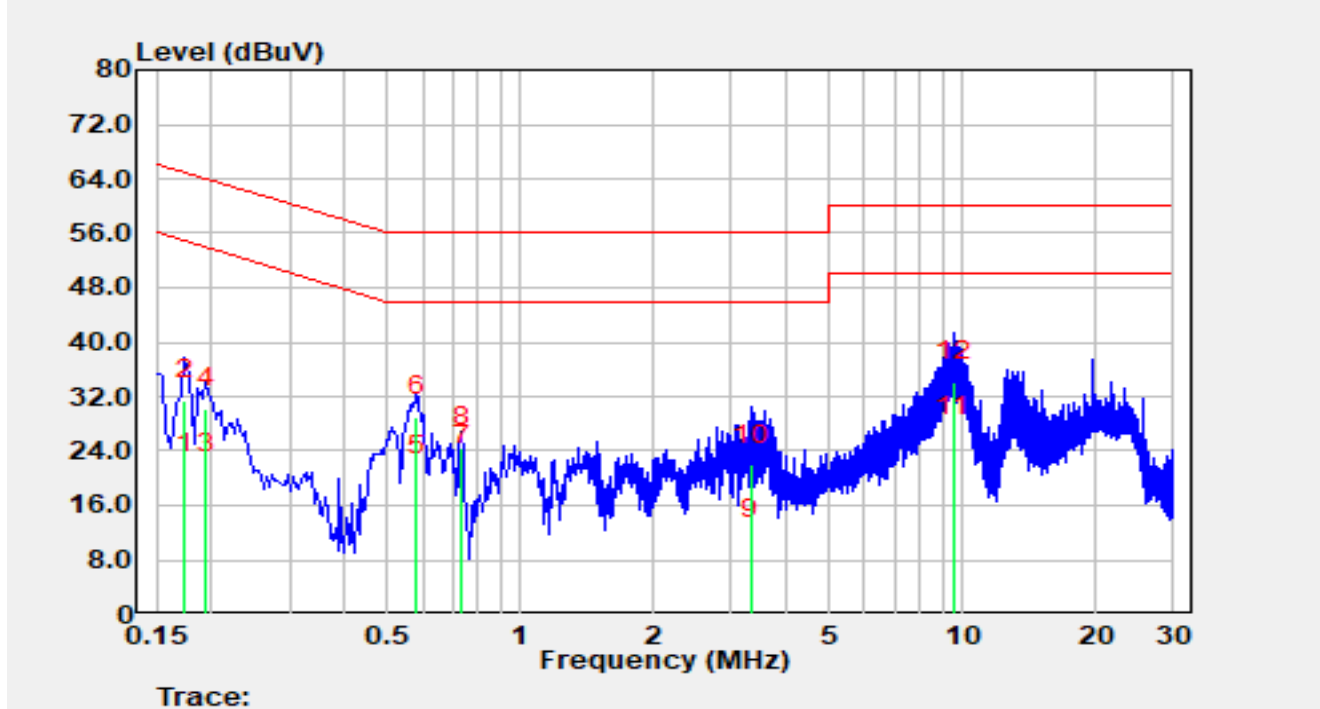
Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.9 AC Conducted Emissions Test Result

AP571 - WLAN Config 1

Site	SIP-SR2	Test Date	2025-08-20
Temperature	24.9 °C	Humidity	63.6%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Poli Cai
Factor	ENV216_101684_C	Polarity	Line
EUT	OmniAccess Stellar (AP571)	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ax-HE20 at 5580 MHz		

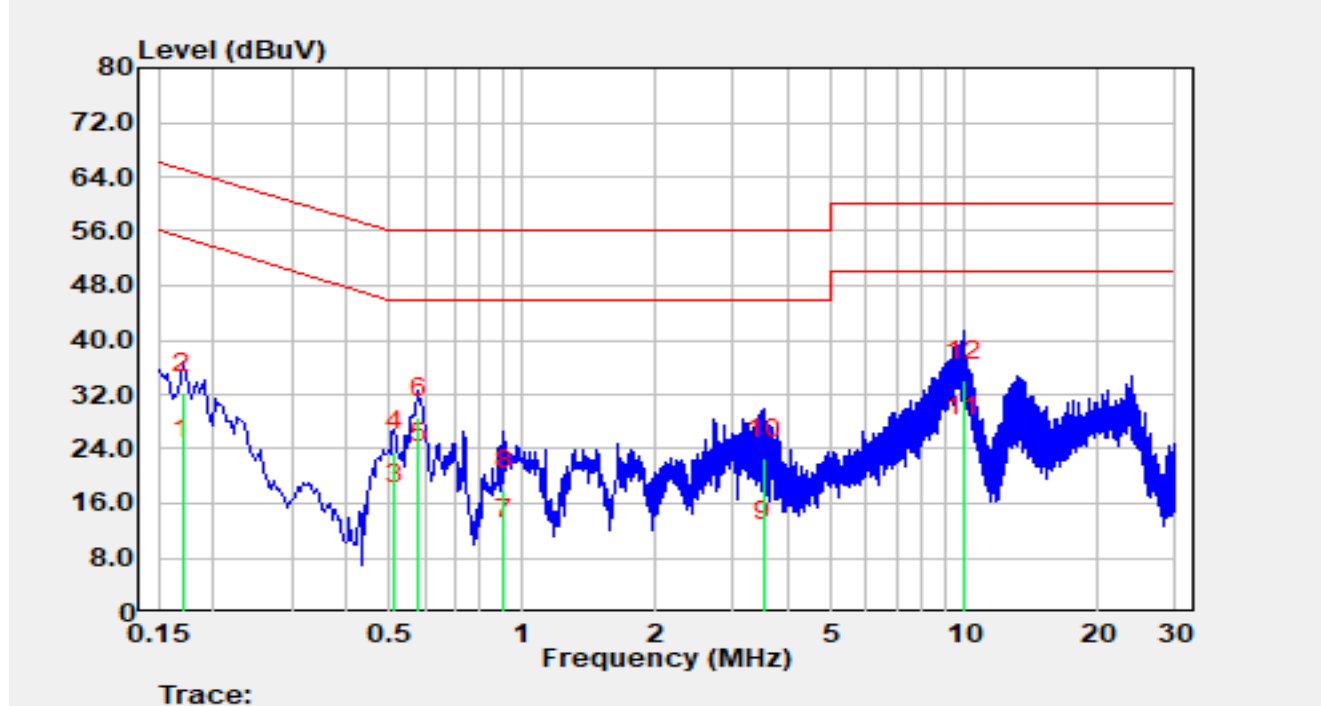


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.174	10.96	9.64	20.60	-34.17	54.77	Average
2		0.174	21.83	9.64	31.47	-33.30	64.77	QP
3		0.194	11.15	9.66	20.81	-33.05	53.86	Average
4		0.194	20.62	9.66	30.28	-33.59	63.86	QP
5		0.582	10.49	9.74	20.23	-25.77	46.00	Average
6		0.582	19.32	9.74	29.06	-26.94	56.00	QP
7		0.738	12.08	9.74	21.82	-24.18	46.00	Average
8		0.738	14.76	9.74	24.50	-31.50	56.00	QP
9		3.320	1.28	9.85	11.13	-34.87	46.00	Average
10		3.320	12.18	9.85	22.03	-33.97	56.00	QP
11	*	9.510	16.05	10.18	26.22	-23.78	50.00	Average
12		9.510	24.00	10.18	34.18	-25.82	60.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Site	SIP-SR2	Test Date	2025-08-20
Temperature	24.9 °C	Humidity	63.6%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Poli Cai
Factor	ENV216_101684_C	Polarity	Neutral
EUT	OmniAccess Stellar (AP571)	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ax-HE20 at 5580 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.170	12.90	9.61	22.51	-32.45	54.96	Average
2		0.170	22.56	9.61	32.17	-32.79	64.96	QP
3		0.514	6.23	9.72	15.95	-30.05	46.00	Average
4		0.514	13.83	9.72	23.55	-32.45	56.00	QP
5	*	0.582	12.03	9.72	21.75	-24.25	46.00	Average
6		0.582	18.93	9.72	28.65	-27.35	56.00	QP
7		0.906	0.89	9.72	10.61	-35.39	46.00	Average
8		0.906	8.36	9.72	18.08	-37.92	56.00	QP
9		3.510	0.43	9.84	10.27	-35.73	46.00	Average
10		3.510	12.78	9.84	22.62	-33.38	56.00	QP
11		9.960	15.54	10.16	25.70	-24.30	50.00	Average
12		9.960	23.81	10.16	33.97	-26.03	60.00	QP

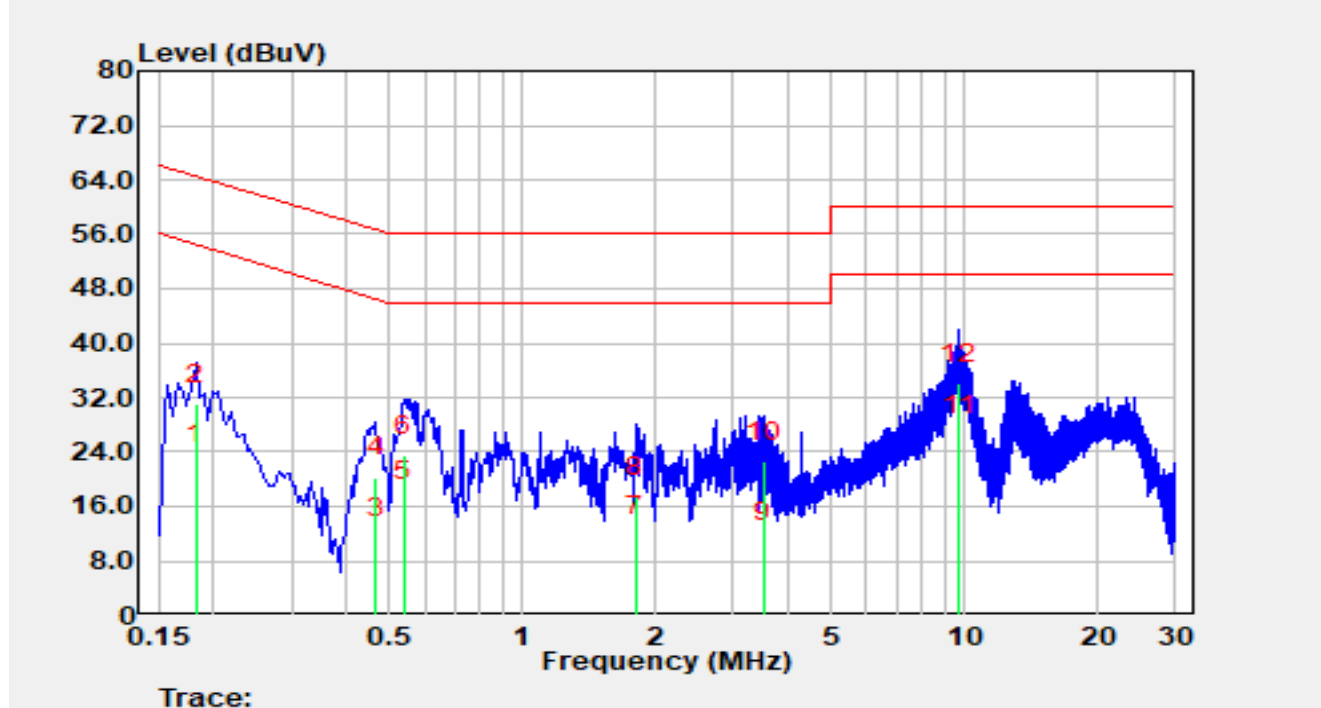
Notes:

1. " * " indicates the worst-case emission level observed during the measurement.

2. $C.F (dB) = LISN \text{ Factor } (dB) + \text{Cable Loss } (dB)$.
3. $\text{Measurement } (dB\mu V) = \text{Reading } (dB\mu V) + C.F (dB)$.

AP571 - WLAN Config 2

Site	SIP-SR2	Test Date	2025-08-20
Temperature	24.9 °C	Humidity	63.6%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Poli Cai
Factor	ENV216_101684_C	Polarity	Line
EUT	OmniAccess Stellar (AP571)	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5720 MHz		

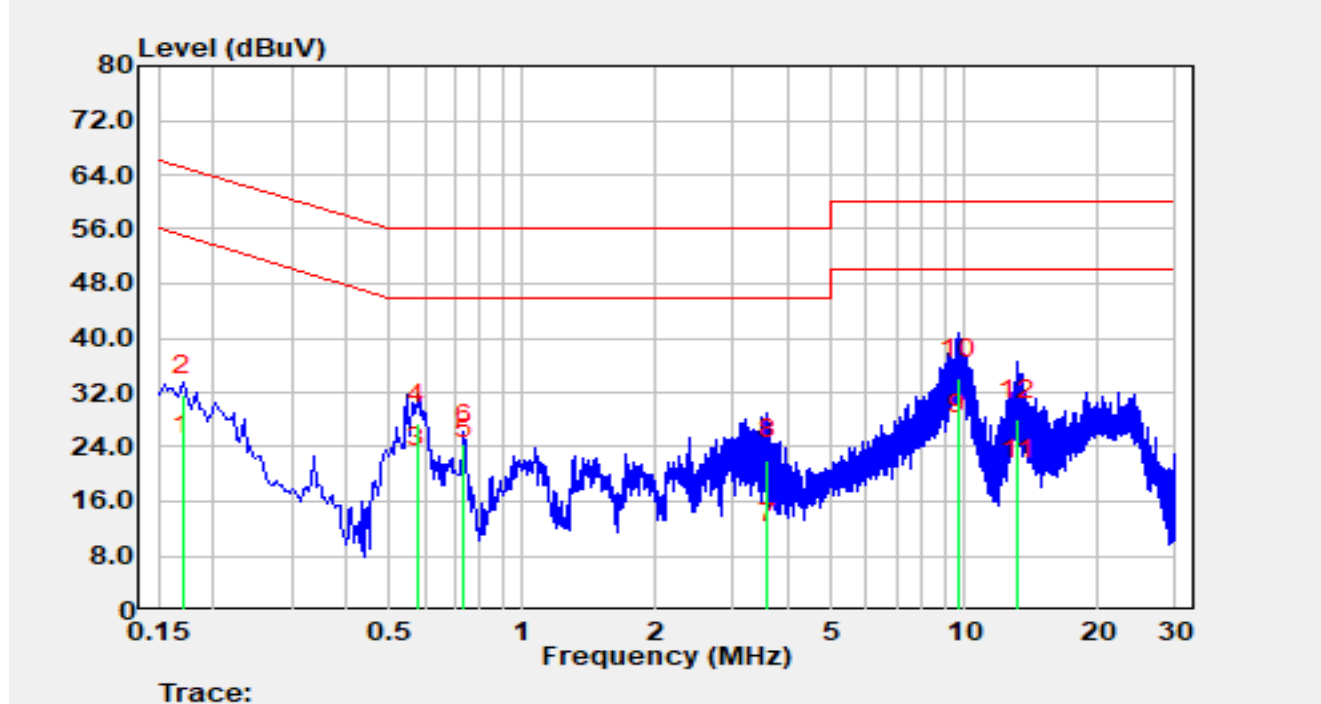


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.182	12.53	9.64	22.18	-32.22	54.39	Average
2		0.182	21.41	9.64	31.05	-33.35	64.39	QP
3		0.466	1.49	9.74	11.23	-35.36	46.58	Average
4		0.466	10.63	9.74	20.37	-36.22	56.58	QP
5		0.538	7.10	9.74	16.84	-29.16	46.00	Average
6		0.538	13.78	9.74	23.52	-32.48	56.00	QP
7		1.800	1.84	9.77	11.61	-34.39	46.00	Average
8		1.800	7.72	9.77	17.48	-38.52	56.00	QP
9		3.500	0.74	9.87	10.61	-35.39	46.00	Average
10		3.500	12.63	9.87	22.49	-33.51	56.00	QP
11	*	9.730	16.17	10.19	26.36	-23.64	50.00	Average
12		9.730	23.83	10.19	34.02	-25.98	60.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Site	SIP-SR2	Test Date	2025-08-20
Temperature	24.9 °C	Humidity	63.6%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Poli Cai
Factor	ENV216_101684_C	Polarity	Neutral
EUT	OmniAccess Stellar (AP571)	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5720 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.170	13.14	9.61	22.75	-32.21	54.96	Average
2		0.170	22.05	9.61	31.66	-33.30	64.96	QP
3		0.578	11.23	9.72	20.95	-25.05	46.00	Average
4		0.578	17.68	9.72	27.40	-28.60	56.00	QP
5	*	0.738	12.44	9.72	22.16	-23.84	46.00	Average
6		0.738	14.66	9.72	24.39	-31.61	56.00	QP
7		3.570	0.11	9.85	9.96	-36.04	46.00	Average
8		3.570	12.23	9.85	22.08	-33.92	56.00	QP
9		9.650	15.77	10.18	25.94	-24.06	50.00	Average
10		9.650	23.82	10.18	34.00	-26.00	60.00	QP
11		13.180	8.89	10.37	19.25	-30.75	50.00	Average
12		13.180	17.67	10.37	28.04	-31.96	60.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.

2. $C.F (dB) = LISN \text{ Factor } (dB) + \text{Cable Loss } (dB)$.
3. $\text{Measurement } (dB\mu V) = \text{Reading } (dB\mu V) + C.F (dB)$.

Appendix B – Test Setup Photograph

Refer to “R25S1073095-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1073095-UE” file.

_____ The End _____