Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8446.00	47.47	-1.29	46.18	74.00	-27.82	Peak	Horizontal
*	9906.30	46.61	0.23	46.84	68.20	-21.36	Peak	Horizontal
	12473.30	46.28	1.59	47.87	74.00	-26.13	Peak	Horizontal
*	14732.60	43.72	6.40	50.12	68.20	-18.08	Peak	Horizontal
	8260.70	47.45	-1.56	45.89	74.00	-28.11	Peak	Vertical
*	9647.90	49.45	-0.34	49.11	68.20	-19.09	Peak	Vertical
	12257.40	46.77	0.98	47.75	74.00	-26.25	Peak	Vertical
*	14780.20	44.67	5.92	50.59	68.20	-17.61	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	7490.60	48.77	-2.70	46.07	74.00	-27.93	Peak	Horizontal
*	10552.30	46.07	0.58	46.65	68.20	-21.55	Peak	Horizontal
	12444.40	46.68	1.62	48.30	74.00	-25.70	Peak	Horizontal
*	14875.40	44.66	5.56	50.22	68.20	-17.98	Peak	Horizontal
	8313.40	47.21	-1.45	45.76	74.00	-28.24	Peak	Vertical
*	9647.90	49.13	-0.34	48.79	68.20	-19.41	Peak	Vertical
	12274.40	47.25	0.99	48.24	74.00	-25.76	Peak	Vertical
*	14707.10	44.22	6.10	50.32	68.20	-17.88	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8355.90	47.30	-1.46	45.84	74.00	-28.16	Peak	Horizontal
*	9647.90	49.13	-0.34	48.79	68.20	-19.41	Peak	Horizontal
	12274.40	47.25	0.99	48.24	74.00	-25.76	Peak	Horizontal
*	14707.10	44.22	6.10	50.32	68.20	-17.88	Peak	Horizontal
	8304.90	47.73	-1.50	46.23	74.00	-27.77	Peak	Vertical
*	9647.90	49.43	-0.34	49.09	68.20	-19.11	Peak	Vertical
	12274.40	47.25	0.99	48.24	74.00	-25.76	Peak	Vertical
*	14831.20	44.69	5.76	50.45	68.20	-17.75	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8253.90	47.22	-1.53	45.69	74.00	-28.31	Peak	Horizontal
*	10120.50	46.42	0.36	46.78	68.20	-21.42	Peak	Horizontal
	12519.20	46.68	1.47	48.15	74.00	-25.85	Peak	Horizontal
*	14941.70	44.46	6.37	50.83	68.20	-17.37	Peak	Horizontal
	8333.80	47.09	-1.52	45.57	74.00	-28.43	Peak	Vertical
*	9647.90	48.84	-0.34	48.50	68.20	-19.70	Peak	Vertical
	12452.90	46.22	1.62	47.84	74.00	-26.16	Peak	Vertical
*	14732.60	43.22	6.40	49.62	68.20	-18.58	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8202.90	47.67	-1.80	45.87	74.00	-28.13	Peak	Horizontal
*	9678.50	47.77	-0.07	47.70	68.20	-20.50	Peak	Horizontal
	12279.50	46.95	0.93	47.88	74.00	-26.12	Peak	Horizontal
*	14305.90	45.31	4.06	49.37	68.20	-18.83	Peak	Horizontal
	8294.70	47.70	-1.63	46.07	74.00	-27.93	Peak	Vertical
*	9647.90	48.66	-0.34	48.32	68.20	-19.88	Peak	Vertical
	12106.10	47.07	0.65	47.72	74.00	-26.28	Peak	Vertical
*	14712.20	43.65	6.15	49.80	68.20	-18.40	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8349.10	48.13	-1.51	46.62	74.00	-27.38	Peak	Horizontal
*	10106.90	46.33	0.30	46.63	68.20	-21.57	Peak	Horizontal
	12316.90	47.68	0.84	48.52	74.00	-25.48	Peak	Horizontal
*	14734.30	43.32	6.43	49.75	68.20	-18.45	Peak	Horizontal
	8384.80	47.85	-1.55	46.30	74.00	-27.70	Peak	Vertical
*	9647.90	48.55	-0.34	48.21	68.20	-19.99	Peak	Vertical
	12558.30	45.84	1.90	47.74	74.00	-26.26	Peak	Vertical
*	14941.70	44.31	6.37	50.68	68.20	-17.52	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8418.80	47.68	-1.34	46.34	74.00	-27.66	Peak	Horizontal
*	10157.90	46.94	0.43	47.37	68.20	-20.83	Peak	Horizontal
	12128.20	47.43	0.70	48.13	74.00	-25.87	Peak	Horizontal
*	14872.00	45.74	5.51	51.25	68.20	-16.95	Peak	Horizontal
	8418.80	47.68	-1.34	46.34	74.00	-27.66	Peak	Vertical
*	9647.90	48.87	-0.34	48.53	68.20	-19.67	Peak	Vertical
	12680.70	47.53	1.43	48.96	74.00	-25.04	Peak	Vertical
*	14872.00	45.74	5.51	51.25	68.20	-16.95	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8420.50	47.93	-1.33	46.60	74.00	-27.40	Peak	Horizontal
*	9647.90	48.06	-0.34	47.72	68.20	-20.48	Peak	Horizontal
	12424.00	46.11	1.62	47.73	74.00	-26.27	Peak	Horizontal
*	14566.00	44.75	5.18	49.93	68.20	-18.27	Peak	Horizontal
	7502.50	48.54	-2.67	45.87	74.00	-28.13	Peak	Vertical
*	9647.90	47.73	-0.34	47.39	68.20	-20.81	Peak	Vertical
	12430.80	46.69	1.62	48.31	74.00	-25.69	Peak	Vertical
*	14634.00	44.35	5.75	50.10	68.20	-18.10	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8456.20	47.43	-1.37	46.06	74.00	-27.94	Peak	Horizontal
*	10006.60	47.07	0.16	47.23	68.20	-20.97	Peak	Horizontal
	12293.10	47.36	0.87	48.23	74.00	-25.77	Peak	Horizontal
*	14936.60	44.09	6.39	50.48	68.20	-17.72	Peak	Horizontal
	8279.40	48.11	-1.63	46.48	74.00	-27.52	Peak	Vertical
*	9647.90	47.94	-0.34	47.60	68.20	-20.60	Peak	Vertical
	12254.00	46.68	0.96	47.64	74.00	-26.36	Peak	Vertical
*	14838.00	44.16	5.84	50.00	68.20	-18.20	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8485.10	47.58	-1.51	46.07	74.00	-27.93	Peak	Horizontal
*	9964.10	46.68	0.46	47.14	68.20	-21.06	Peak	Horizontal
	12310.10	47.57	0.89	48.46	74.00	-25.54	Peak	Horizontal
*	14889.00	44.76	5.74	50.50	68.20	-17.70	Peak	Horizontal
	8471.50	47.30	-1.48	45.82	74.00	-28.18	Peak	Vertical
*	9647.90	49.55	-0.34	49.21	68.20	-18.99	Peak	Vertical
	12271.00	46.99	1.03	48.02	74.00	-25.98	Peak	Vertical
*	14734.30	43.53	6.43	49.96	68.20	-18.24	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT160–Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8429.00	47.70	-1.27	46.43	74.00	-27.57	Peak	Horizontal
*	10140.90	46.77	0.44	47.21	68.20	-20.99	Peak	Horizontal
	12665.40	46.76	1.56	48.32	74.00	-25.68	Peak	Horizontal
*	14804.00	44.16	5.88	50.04	68.20	-18.16	Peak	Horizontal
	8347.40	47.98	-1.52	46.46	74.00	-27.54	Peak	Vertical
*	9647.90	48.57	-0.34	48.23	68.20	-19.97	Peak	Vertical
	11983.70	47.66	0.30	47.96	74.00	-26.04	Peak	Vertical
*	14691.80	43.60	6.10	49.70	68.20	-18.50	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11a – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8391.60	48.90	-1.50	47.40	74.00	-26.60	Peak	Horizontal
*	9688.70	48.09	-0.03	48.06	68.20	-20.14	Peak	Horizontal
	12248.90	48.13	0.97	49.10	74.00	-24.90	Peak	Horizontal
*	13777.20	46.50	3.15	49.65	68.20	-18.55	Peak	Horizontal
	8146.80	48.59	-1.68	46.91	74.00	-27.09	Peak	Vertical
*	9647.90	50.37	-0.34	50.03	68.20	-18.17	Peak	Vertical
	12381.50	47.84	1.37	49.21	74.00	-24.79	Peak	Vertical
*	14241.30	46.06	4.05	50.11	68.20	-18.09	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11a – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8235.20	48.12	-1.52	46.60	74.00	-27.40	Peak	Horizontal
*	10310.90	48.17	0.45	48.62	68.20	-19.58	Peak	Horizontal
	12245.50	47.27	0.98	48.25	74.00	-25.75	Peak	Horizontal
*	14271.90	46.02	4.18	50.20	68.20	-18.00	Peak	Horizontal
	8432.40	48.64	-1.28	47.36	74.00	-26.64	Peak	Vertical
*	9647.90	51.24	-0.34	50.90	68.20	-17.30	Peak	Vertical
	11655.60	48.67	0.10	48.77	74.00	-25.23	Peak	Vertical
*	14243.00	46.51	4.05	50.56	68.20	-17.64	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8162.10	48.56	-1.59	46.97	74.00	-27.03	Peak	Horizontal
*	9858.70	48.47	0.41	48.88	68.20	-19.32	Peak	Horizontal
	12111.20	48.00	0.69	48.69	74.00	-25.31	Peak	Horizontal
*	14239.60	45.90	4.04	49.94	68.20	-18.26	Peak	Horizontal
	8393.30	48.49	-1.49	47.00	74.00	-27.00	Peak	Vertical
*	9647.90	49.65	-0.34	49.31	68.20	-18.89	Peak	Vertical
	12242.10	47.33	0.98	48.31	74.00	-25.69	Peak	Vertical
*	14224.30	46.03	3.92	49.95	68.20	-18.25	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11a – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8408.60	47.72	-1.40	46.32	74.00	-27.68	Peak	Horizontal
*	9838.30	46.82	0.34	47.16	68.20	-21.04	Peak	Horizontal
	12556.60	46.88	1.91	48.79	74.00	-25.21	Peak	Horizontal
*	14283.80	45.33	4.19	49.52	68.20	-18.68	Peak	Horizontal
	8277.70	48.42	-1.62	46.80	74.00	-27.20	Peak	Vertical
*	9647.90	51.05	-0.34	50.71	68.20	-17.49	Peak	Vertical
	12350.90	47.41	1.18	48.59	74.00	-25.41	Peak	Vertical
*	14227.70	45.75	4.00	49.75	68.20	-18.45	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11a – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8379.70	48.52	-1.59	46.93	74.00	-27.07	Peak	Horizontal
*	10299.00	48.06	0.56	48.62	68.20	-19.58	Peak	Horizontal
	12118.00	47.31	0.73	48.04	74.00	-25.96	Peak	Horizontal
*	14244.70	46.30	4.01	50.31	68.20	-17.89	Peak	Horizontal
	8129.80	48.22	-1.55	46.67	74.00	-27.33	Peak	Vertical
*	9647.90	50.50	-0.34	50.16	68.20	-18.04	Peak	Vertical
	12384.90	46.93	1.38	48.31	74.00	-25.69	Peak	Vertical
*	13930.20	45.99	3.44	49.43	68.20	-18.77	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11a – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8131.50	48.95	-1.58	47.37	74.00	-26.63	Peak	Horizontal
*	10142.60	47.70	0.44	48.14	68.20	-20.06	Peak	Horizontal
	12534.50	47.54	1.76	49.30	74.00	-24.70	Peak	Horizontal
*	14232.80	45.70	4.02	49.72	68.20	-18.48	Peak	Horizontal
	8325.30	49.18	-1.50	47.68	74.00	-26.32	Peak	Vertical
*	9647.90	51.58	-0.34	51.24	68.20	-16.96	Peak	Vertical
	12228.50	47.66	0.91	48.57	74.00	-25.43	Peak	Vertical
*	14243.00	46.80	4.05	50.85	68.20	-17.35	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11a – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8134.90	48.66	-1.65	47.01	74.00	-26.99	Peak	Horizontal
*	9647.90	49.81	-0.34	49.47	68.20	-18.73	Peak	Horizontal
	12269.30	48.34	1.02	49.36	74.00	-24.64	Peak	Horizontal
*	14299.10	46.21	3.93	50.14	68.20	-18.06	Peak	Horizontal
	8140.00	48.66	-1.74	46.92	74.00	-27.08	Peak	Vertical
*	9647.90	49.99	-0.34	49.65	68.20	-18.55	Peak	Vertical
	12537.90	47.84	1.83	49.67	74.00	-24.33	Peak	Vertical
*	14321.20	45.28	4.28	49.56	68.20	-18.64	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8403.50	48.58	-1.42	47.16	74.00	-26.84	Peak	Horizontal
*	9647.90	48.97	-0.34	48.63	68.20	-19.57	Peak	Horizontal
	12269.30	47.27	1.02	48.29	74.00	-25.71	Peak	Horizontal
*	14317.80	46.22	4.24	50.46	68.20	-17.74	Peak	Horizontal
	8310.00	48.69	-1.44	47.25	74.00	-26.75	Peak	Vertical
*	9647.90	51.09	-0.34	50.75	68.20	-17.45	Peak	Vertical
	12536.20	46.83	1.79	48.62	74.00	-25.38	Peak	Vertical
*	14277.00	46.38	4.44	50.82	68.20	-17.38	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8427.30	48.41	-1.28	47.13	74.00	-26.87	Peak	Horizontal
*	9862.10	48.31	0.34	48.65	68.20	-19.55	Peak	Horizontal
	12442.70	47.38	1.62	49.00	74.00	-25.00	Peak	Horizontal
*	14270.20	45.43	4.10	49.53	68.20	-18.67	Peak	Horizontal
	8151.90	48.47	-1.63	46.84	74.00	-27.16	Peak	Vertical
*	9647.90	50.14	-0.34	49.80	68.20	-18.40	Peak	Vertical
	11710.00	48.45	0.31	48.76	74.00	-25.24	Peak	Vertical
*	13549.40	47.16	3.59	50.75	68.20	-17.45	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8163.80	48.79	-1.59	47.20	74.00	-26.80	Peak	Horizontal
*	9763.50	47.64	0.00	47.64	68.20	-20.56	Peak	Horizontal
	12230.20	47.98	0.93	48.91	74.00	-25.09	Peak	Horizontal
*	14232.80	45.54	4.02	49.56	68.20	-18.64	Peak	Horizontal
	8124.70	48.48	-1.46	47.02	74.00	-26.98	Peak	Vertical
*	9647.90	50.57	-0.34	50.23	68.20	-17.97	Peak	Vertical
	12310.10	48.26	0.89	49.15	74.00	-24.85	Peak	Vertical
*	14278.70	45.48	4.38	49.86	68.20	-18.34	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8150.20	48.41	-1.64	46.77	74.00	-27.23	Peak	Horizontal
*	9891.00	47.32	0.23	47.55	68.20	-20.65	Peak	Horizontal
	12381.50	46.89	1.37	48.26	74.00	-25.74	Peak	Horizontal
*	13540.90	46.55	3.11	49.66	68.20	-18.54	Peak	Horizontal
	8398.40	49.09	-1.45	47.64	74.00	-26.36	Peak	Vertical
*	9647.90	50.50	-0.34	50.16	68.20	-18.04	Peak	Vertical
	10938.20	48.56	0.08	48.64	74.00	-25.36	Peak	Vertical
*	14227.70	45.94	4.00	49.94	68.20	-18.26	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8162.10	48.65	-1.59	47.06	74.00	-26.94	Peak	Horizontal
*	10028.70	47.66	0.00	47.66	68.20	-20.54	Peak	Horizontal
	12374.70	47.85	1.35	49.20	74.00	-24.80	Peak	Horizontal
*	14273.60	45.99	4.27	50.26	68.20	-17.94	Peak	Horizontal
	8121.30	48.61	-1.43	47.18	74.00	-26.82	Peak	Vertical
*	9647.90	50.61	-0.34	50.27	68.20	-17.93	Peak	Vertical
	12451.20	47.34	1.62	48.96	74.00	-25.04	Peak	Vertical
*	14246.40	46.10	3.96	50.06	68.20	-18.14	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8236.90	48.84	-1.50	47.34	74.00	-26.66	Peak	Horizontal
*	9766.90	47.64	-0.02	47.62	68.20	-20.58	Peak	Horizontal
	12531.10	47.37	1.68	49.05	74.00	-24.95	Peak	Horizontal
*	14234.50	45.96	4.02	49.98	68.20	-18.22	Peak	Horizontal
	8320.20	48.83	-1.48	47.35	74.00	-26.65	Peak	Vertical
*	9647.90	50.73	-0.34	50.39	68.20	-17.81	Peak	Vertical
	12563.40	47.64	1.88	49.52	74.00	-24.48	Peak	Vertical
*	14290.60	46.25	3.95	50.20	68.20	-18.00	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8276.00	48.67	-1.62	47.05	74.00	-26.95	Peak	Horizontal
*	10142.60	47.67	0.44	48.11	68.20	-20.09	Peak	Horizontal
	12541.30	47.13	1.91	49.04	74.00	-24.96	Peak	Horizontal
*	13595.30	48.06	3.04	51.10	68.20	-17.10	Peak	Horizontal
	8347.40	48.49	-1.52	46.97	74.00	-27.03	Peak	Vertical
*	9647.90	50.88	-0.34	50.54	68.20	-17.66	Peak	Vertical
	12420.60	47.20	1.58	48.78	74.00	-25.22	Peak	Vertical
*	14222.60	46.63	3.85	50.48	68.20	-17.72	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8128.10	48.26	-1.52	46.74	74.00	-27.26	Peak	Horizontal
*	10224.20	48.03	0.33	48.36	68.20	-19.84	Peak	Horizontal
	12112.90	47.80	0.70	48.50	74.00	-25.50	Peak	Horizontal
*	14285.50	46.02	4.13	50.15	68.20	-18.05	Peak	Horizontal
	8165.50	49.29	-1.59	47.70	74.00	-26.30	Peak	Vertical
*	9647.90	50.14	-0.34	49.80	68.20	-18.40	Peak	Vertical
	12265.90	48.30	1.01	49.31	74.00	-24.69	Peak	Vertical
*	14244.70	46.31	4.01	50.32	68.20	-17.88	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8286.20	48.42	-1.64	46.78	74.00	-27.22	Peak	Horizontal
*	10106.90	47.87	0.30	48.17	68.20	-20.03	Peak	Horizontal
	12408.70	47.27	1.43	48.70	74.00	-25.30	Peak	Horizontal
*	14239.60	46.67	4.04	50.71	68.20	-17.49	Peak	Horizontal
	8175.70	48.89	-1.61	47.28	74.00	-26.72	Peak	Vertical
*	9647.90	50.45	-0.34	50.11	68.20	-18.09	Peak	Vertical
	12432.50	46.90	1.62	48.52	74.00	-25.48	Peak	Vertical
*	14273.60	46.07	4.27	50.34	68.20	-17.86	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8121.30	48.61	-1.43	47.18	74.00	-26.82	Peak	Horizontal
*	9794.10	47.89	-0.01	47.88	68.20	-20.32	Peak	Horizontal
	12461.40	47.47	1.62	49.09	74.00	-24.91	Peak	Horizontal
*	14362.00	45.92	4.99	50.91	68.20	-17.29	Peak	Horizontal
	8243.70	48.52	-1.48	47.04	74.00	-26.96	Peak	Vertical
*	9647.90	49.58	-0.34	49.24	68.20	-18.96	Peak	Vertical
	12237.00	47.94	0.99	48.93	74.00	-25.07	Peak	Vertical
*	14241.30	46.58	4.05	50.63	68.20	-17.57	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8435.80	48.49	-1.28	47.21	74.00	-26.79	Peak	Horizontal
*	10142.60	47.85	0.44	48.29	68.20	-19.91	Peak	Horizontal
	12544.70	47.04	1.94	48.98	74.00	-25.02	Peak	Horizontal
*	14312.70	46.20	4.18	50.38	68.20	-17.82	Peak	Horizontal
	8425.60	47.82	-1.30	46.52	74.00	-27.48	Peak	Vertical
*	9647.90	50.48	-0.34	50.14	68.20	-18.06	Peak	Vertical
	12509.00	47.29	1.32	48.61	74.00	-25.39	Peak	Vertical
*	13909.80	47.19	3.14	50.33	68.20	-17.87	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8311.70	48.46	-1.44	47.02	74.00	-26.98	Peak	Horizontal
*	9855.30	47.82	0.43	48.25	68.20	-19.95	Peak	Horizontal
	12225.10	47.46	0.88	48.34	74.00	-25.66	Peak	Horizontal
*	13549.40	46.20	3.59	49.79	68.20	-18.41	Peak	Horizontal
	8378.00	48.09	-1.60	46.49	74.00	-27.51	Peak	Vertical
*	9647.90	50.20	-0.34	49.86	68.20	-18.34	Peak	Vertical
	12216.60	47.90	0.76	48.66	74.00	-25.34	Peak	Vertical
*	14253.20	46.36	3.77	50.13	68.20	-18.07	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8298.10	48.23	-1.59	46.64	74.00	-27.36	Peak	Horizontal
*	9838.30	47.45	0.34	47.79	68.20	-20.41	Peak	Horizontal
	12362.80	47.08	1.30	48.38	74.00	-25.62	Peak	Horizontal
*	13758.50	46.86	3.09	49.95	68.20	-18.25	Peak	Horizontal
	8423.90	47.80	-1.31	46.49	74.00	-27.51	Peak	Vertical
*	9647.90	50.82	-0.34	50.48	68.20	-17.72	Peak	Vertical
	12350.90	46.89	1.18	48.07	74.00	-25.93	Peak	Vertical
*	13549.40	46.26	3.59	49.85	68.20	-18.35	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8087.30	48.69	-1.88	46.81	74.00	-27.19	Peak	Horizontal
*	9989.60	47.84	0.23	48.07	68.20	-20.13	Peak	Horizontal
	12330.50	47.26	0.91	48.17	74.00	-25.83	Peak	Horizontal
*	14367.10	45.17	4.83	50.00	68.20	-18.20	Peak	Horizontal
	8185.90	48.42	-1.72	46.70	74.00	-27.30	Peak	Vertical
*	9647.90	50.30	-0.34	49.96	68.20	-18.24	Peak	Vertical
	11805.20	48.14	-0.27	47.87	74.00	-26.13	Peak	Vertical
*	13605.50	46.59	3.01	49.60	68.20	-18.60	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8412.00	48.34	-1.38	46.96	74.00	-27.04	Peak	Horizontal
*	10275.20	47.44	0.52	47.96	68.20	-20.24	Peak	Horizontal
	12447.80	47.13	1.62	48.75	74.00	-25.25	Peak	Horizontal
*	14239.60	46.49	4.04	50.53	68.20	-17.67	Peak	Horizontal
	8281.10	49.02	-1.63	47.39	74.00	-26.61	Peak	Vertical
*	9647.90	50.06	-0.34	49.72	68.20	-18.48	Peak	Vertical
	11710.00	48.48	0.31	48.79	74.00	-25.21	Peak	Vertical
*	14244.70	46.22	4.01	50.23	68.20	-17.97	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8379.70	48.80	-1.59	47.21	74.00	-26.79	Peak	Horizontal
*	10084.80	47.68	0.23	47.91	68.20	-20.29	Peak	Horizontal
	12218.30	47.90	0.79	48.69	74.00	-25.31	Peak	Horizontal
*	13546.00	47.47	3.75	51.22	68.20	-16.98	Peak	Horizontal
	8165.50	48.43	-1.59	46.84	74.00	-27.16	Peak	Vertical
*	9647.90	50.42	-0.34	50.08	68.20	-18.12	Peak	Vertical
	12237.00	47.70	0.99	48.69	74.00	-25.31	Peak	Vertical
*	14234.50	45.65	4.02	49.67	68.20	-18.53	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8163.80	48.66	-1.59	47.07	74.00	-26.93	Peak	Horizontal
*	9647.90	49.24	-0.34	48.90	68.20	-19.30	Peak	Horizontal
	12238.70	47.96	0.99	48.95	74.00	-25.05	Peak	Horizontal
*	13697.30	46.88	2.83	49.71	68.20	-18.49	Peak	Horizontal
	8158.70	48.56	-1.59	46.97	74.00	-27.03	Peak	Vertical
*	9647.90	50.83	-0.34	50.49	68.20	-17.71	Peak	Vertical
	11529.80	48.70	0.10	48.80	74.00	-25.20	Peak	Vertical
*	14241.30	46.00	4.05	50.05	68.20	-18.15	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ac-VHT160–Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8374.60	49.21	-1.56	47.65	74.00	-26.35	Peak	Horizontal
*	10273.50	47.56	0.55	48.11	68.20	-20.09	Peak	Horizontal
	11767.80	48.11	-0.35	47.76	74.00	-26.24	Peak	Horizontal
*	13746.60	47.51	2.79	50.30	68.20	-17.90	Peak	Horizontal
	8158.70	48.35	-1.59	46.76	74.00	-27.24	Peak	Vertical
*	9647.90	50.91	-0.34	50.57	68.20	-17.63	Peak	Vertical
	12554.90	46.98	1.91	48.89	74.00	-25.11	Peak	Vertical
*	13539.20	47.35	2.90	50.25	68.20	-17.95	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8369.50	48.18	-1.51	46.67	74.00	-27.33	Peak	Horizontal
*	9838.30	47.54	0.34	47.88	68.20	-20.32	Peak	Horizontal
	12248.90	48.07	0.97	49.04	74.00	-24.96	Peak	Horizontal
*	13863.90	46.75	2.58	49.33	68.20	-18.87	Peak	Horizontal
	8165.50	48.05	-1.59	46.46	74.00	-27.54	Peak	Vertical
*	9647.90	50.63	-0.34	50.29	68.20	-17.91	Peak	Vertical
	11247.60	48.57	0.35	48.92	74.00	-25.08	Peak	Vertical
*	14236.20	45.95	4.03	49.98	68.20	-18.22	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8167.20	49.24	-1.59	47.65	74.00	-26.35	Peak	Horizontal
*	9914.80	47.63	0.19	47.82	68.20	-20.38	Peak	Horizontal
	12376.40	48.03	1.36	49.39	74.00	-24.61	Peak	Horizontal
*	14248.10	46.37	3.91	50.28	68.20	-17.92	Peak	Horizontal
	8209.70	49.09	-1.78	47.31	74.00	-26.69	Peak	Vertical
*	9647.90	51.01	-0.34	50.67	68.20	-17.53	Peak	Vertical
	12471.60	47.26	1.60	48.86	74.00	-25.14	Peak	Vertical
*	14222.60	45.97	3.85	49.82	68.20	-18.38	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8114.50	49.10	-1.44	47.66	74.00	-26.34	Peak	Horizontal
*	9945.40	47.96	0.42	48.38	68.20	-19.82	Peak	Horizontal
	12548.10	47.14	1.93	49.07	74.00	-24.93	Peak	Horizontal
*	14229.40	45.89	4.01	49.90	68.20	-18.30	Peak	Horizontal
	8100.90	48.69	-1.58	47.11	74.00	-26.89	Peak	Vertical
*	9647.90	50.48	-0.34	50.14	68.20	-18.06	Peak	Vertical
	12271.00	47.70	1.03	48.73	74.00	-25.27	Peak	Vertical
*	14282.10	46.10	4.25	50.35	68.20	-17.85	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8286.20	48.75	-1.64	47.11	74.00	-26.89	Peak	Horizontal
*	9919.90	48.25	0.17	48.42	68.20	-19.78	Peak	Horizontal
	12123.10	48.03	0.72	48.75	74.00	-25.25	Peak	Horizontal
*	13948.90	48.04	3.07	51.11	68.20	-17.09	Peak	Horizontal
	8359.30	46.84	-1.44	45.40	74.00	-28.60	Peak	Vertical
*	9647.90	50.88	-0.34	50.54	68.20	-17.66	Peak	Vertical
	12553.20	45.01	1.92	46.93	74.00	-27.07	Peak	Vertical
*	14232.80	44.42	4.02	48.44	68.20	-19.76	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8338.90	46.87	-1.53	45.34	74.00	-28.66	Peak	Horizontal
*	10271.80	45.46	0.58	46.04	68.20	-22.16	Peak	Horizontal
	12259.10	45.70	0.98	46.68	74.00	-27.32	Peak	Horizontal
*	14273.60	43.96	4.27	48.23	68.20	-19.97	Peak	Horizontal
	8332.10	47.19	-1.52	45.67	74.00	-28.33	Peak	Vertical
*	9647.90	50.97	-0.34	50.63	68.20	-17.57	Peak	Vertical
	12238.70	46.05	0.99	47.04	74.00	-26.96	Peak	Vertical
*	13744.90	45.49	2.83	48.32	68.20	-19.88	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8131.50	47.29	-1.58	45.71	74.00	-28.29	Peak	Horizontal
*	9817.90	46.03	0.16	46.19	68.20	-22.01	Peak	Horizontal
	12235.30	45.63	0.98	46.61	74.00	-27.39	Peak	Horizontal
*	13925.10	44.92	3.47	48.39	68.20	-19.81	Peak	Horizontal
	8073.70	47.18	-1.88	45.30	74.00	-28.70	Peak	Vertical
*	9647.90	50.03	-0.34	49.69	68.20	-18.51	Peak	Vertical
	12228.50	46.75	0.91	47.66	74.00	-26.34	Peak	Vertical
*	14232.80	43.90	4.02	47.92	68.20	-20.28	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8128.10	46.39	-1.52	44.87	74.00	-29.13	Peak	Horizontal
*	10304.10	45.46	0.51	45.97	68.20	-22.23	Peak	Horizontal
	12233.60	46.78	0.96	47.74	74.00	-26.26	Peak	Horizontal
*	14253.20	43.97	3.77	47.74	68.20	-20.46	Peak	Horizontal
	8185.90	47.20	-1.72	45.48	74.00	-28.52	Peak	Vertical
*	9647.90	50.33	-0.34	49.99	68.20	-18.21	Peak	Vertical
	11653.90	47.67	0.08	47.75	74.00	-26.25	Peak	Vertical
*	14144.40	44.85	2.89	47.74	68.20	-20.46	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8180.80	46.91	-1.67	45.24	74.00	-28.76	Peak	Horizontal
*	9843.40	45.39	0.38	45.77	68.20	-22.43	Peak	Horizontal
	12259.10	46.12	0.98	47.10	74.00	-26.90	Peak	Horizontal
*	13585.10	45.90	2.97	48.87	68.20	-19.33	Peak	Horizontal
	8432.40	46.67	-1.28	45.39	74.00	-28.61	Peak	Vertical
*	9647.90	50.48	-0.34	50.14	68.20	-18.06	Peak	Vertical
	12259.10	47.21	0.98	48.19	74.00	-25.81	Peak	Vertical
*	14256.60	44.73	3.68	48.41	68.20	-19.79	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8354.20	46.79	-1.47	45.32	74.00	-28.68	Peak	Horizontal
*	9647.90	48.25	-0.34	47.91	68.20	-20.29	Peak	Horizontal
	11995.60	46.40	0.28	46.68	74.00	-27.32	Peak	Horizontal
*	14210.70	45.22	3.34	48.56	68.20	-19.64	Peak	Horizontal
	8163.80	47.16	-1.59	45.57	74.00	-28.43	Peak	Vertical
*	9647.90	50.12	-0.34	49.78	68.20	-18.42	Peak	Vertical
	12444.40	45.22	1.62	46.84	74.00	-27.16	Peak	Vertical
*	14248.10	44.01	3.91	47.92	68.20	-20.28	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8264.10	47.35	-1.57	45.78	74.00	-28.22	Peak	Horizontal
*	9647.90	48.19	-0.34	47.85	68.20	-20.35	Peak	Horizontal
	12095.90	46.73	0.58	47.31	74.00	-26.69	Peak	Horizontal
*	13833.30	45.15	2.82	47.97	68.20	-20.23	Peak	Horizontal
	8296.40	46.96	-1.61	45.35	74.00	-28.65	Peak	Vertical
*	9647.90	50.66	-0.34	50.32	68.20	-17.88	Peak	Vertical
	12386.60	45.94	1.39	47.33	74.00	-26.67	Peak	Vertical
*	13920.00	44.67	3.51	48.18	68.20	-20.02	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8357.60	46.22	-1.45	44.77	74.00	-29.23	Peak	Horizontal
*	9959.00	46.86	0.55	47.41	68.20	-20.79	Peak	Horizontal
	12101.00	46.67	0.62	47.29	74.00	-26.71	Peak	Horizontal
*	13603.80	45.54	3.02	48.56	68.20	-19.64	Peak	Horizontal
	8354.20	46.85	-1.47	45.38	74.00	-28.62	Peak	Vertical
*	9647.90	50.24	-0.34	49.90	68.20	-18.30	Peak	Vertical
	11640.30	47.04	-0.07	46.97	74.00	-27.03	Peak	Vertical
*	14207.30	44.62	3.28	47.90	68.20	-20.30	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8094.10	46.73	-1.75	44.98	74.00	-29.02	Peak	Horizontal
*	9647.90	48.24	-0.34	47.90	68.20	-20.30	Peak	Horizontal
	11577.40	46.51	0.30	46.81	74.00	-27.19	Peak	Horizontal
*	13546.00	44.88	3.75	48.63	68.20	-19.57	Peak	Horizontal
	8106.00	47.23	-1.45	45.78	74.00	-28.22	Peak	Vertical
*	9647.90	50.81	-0.34	50.47	68.20	-17.73	Peak	Vertical
	12248.90	46.42	0.97	47.39	74.00	-26.61	Peak	Vertical
*	13542.60	45.83	3.33	49.16	68.20	-19.04	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8354.20	46.60	-1.47	45.13	74.00	-28.87	Peak	Horizontal
*	10095.00	46.22	0.31	46.53	68.20	-21.67	Peak	Horizontal
	12345.80	46.24	1.11	47.35	74.00	-26.65	Peak	Horizontal
*	13693.90	44.97	2.78	47.75	68.20	-20.45	Peak	Horizontal
	8306.60	46.58	-1.48	45.10	74.00	-28.90	Peak	Vertical
*	9647.90	51.70	-0.34	51.36	68.20	-16.84	Peak	Vertical
	12271.00	45.56	1.03	46.59	74.00	-27.41	Peak	Vertical
*	14237.90	44.23	4.04	48.27	68.20	-19.93	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8219.90	46.61	-1.65	44.96	74.00	-29.04	Peak	Horizontal
*	10076.30	46.03	0.17	46.20	68.20	-22.00	Peak	Horizontal
	12378.10	45.76	1.36	47.12	74.00	-26.88	Peak	Horizontal
*	14210.70	44.96	3.34	48.30	68.20	-19.90	Peak	Horizontal
	8155.30	46.88	-1.61	45.27	74.00	-28.73	Peak	Vertical
*	9647.90	49.65	-0.34	49.31	68.20	-18.89	Peak	Vertical
	12391.70	45.36	1.40	46.76	74.00	-27.24	Peak	Vertical
*	13552.80	46.06	3.42	49.48	68.20	-18.72	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8430.70	47.04	-1.28	45.76	74.00	-28.24	Peak	Horizontal
*	10258.20	45.89	0.62	46.51	68.20	-21.69	Peak	Horizontal
	12267.60	45.71	1.02	46.73	74.00	-27.27	Peak	Horizontal
*	13665.00	45.85	2.76	48.61	68.20	-19.59	Peak	Horizontal
	8184.20	46.67	-1.71	44.96	74.00	-29.04	Peak	Vertical
*	9647.90	49.32	-0.34	48.98	68.20	-19.22	Peak	Vertical
	12357.70	45.74	1.27	47.01	74.00	-26.99	Peak	Vertical
*	14270.20	43.65	4.10	47.75	68.20	-20.45	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8327.00	46.75	-1.51	45.24	74.00	-28.76	Peak	Horizontal
*	9955.60	45.21	0.52	45.73	68.20	-22.47	Peak	Horizontal
	12325.40	46.04	0.84	46.88	74.00	-27.12	Peak	Horizontal
*	13806.10	45.51	3.20	48.71	68.20	-19.49	Peak	Horizontal
	8202.90	48.01	-1.80	46.21	74.00	-27.79	Peak	Vertical
*	9647.90	50.79	-0.34	50.45	68.20	-17.75	Peak	Vertical
	12352.60	46.30	1.21	47.51	74.00	-26.49	Peak	Vertical
*	13546.00	45.56	3.75	49.31	68.20	-18.89	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8289.60	46.34	-1.65	44.69	74.00	-29.31	Peak	Horizontal
*	9647.90	46.34	-0.34	46.00	68.20	-22.20	Peak	Horizontal
	12456.30	45.38	1.63	47.01	74.00	-26.99	Peak	Horizontal
*	14838.00	43.15	5.84	48.99	68.20	-19.21	Peak	Horizontal
	8124.70	46.53	-1.46	45.07	74.00	-28.93	Peak	Vertical
*	9647.90	50.00	-0.34	49.66	68.20	-18.54	Peak	Vertical
	12384.90	45.94	1.38	47.32	74.00	-26.68	Peak	Vertical
*	14926.40	43.29	6.27	49.56	68.20	-18.64	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11ax-HE160 – Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8463.00	46.23	-1.42	44.81	74.00	-29.19	Peak	Horizontal
*	9704.00	46.55	-0.07	46.48	68.20	-21.72	Peak	Horizontal
	12412.10	46.39	1.47	47.86	74.00	-26.14	Peak	Horizontal
*	14827.80	43.76	5.72	49.48	68.20	-18.72	Peak	Horizontal
	7670.80	47.25	-2.11	45.14	74.00	-28.86	Peak	Vertical
*	9647.90	49.01	-0.34	48.67	68.20	-19.53	Peak	Vertical
	12549.80	45.14	1.93	47.07	74.00	-26.93	Peak	Vertical
*	14933.20	43.24	6.35	49.59	68.20	-18.61	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	7414.10	48.07	-3.01	45.06	74.00	-28.94	Peak	Horizontal
*	9841.70	47.27	0.37	47.64	68.20	-20.56	Peak	Horizontal
	12541.30	45.26	1.91	47.17	74.00	-26.83	Peak	Horizontal
*	14700.30	43.04	6.06	49.10	68.20	-19.10	Peak	Horizontal
	8349.10	46.52	-1.51	45.01	74.00	-28.99	Peak	Vertical
*	9647.90	50.41	-0.34	50.07	68.20	-18.13	Peak	Vertical
	12269.30	45.83	1.02	46.85	74.00	-27.15	Peak	Vertical
*	15053.90	43.11	5.97	49.08	68.20	-19.12	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8162.10	46.67	-1.59	45.08	74.00	-28.92	Peak	Horizontal
*	9749.90	46.15	0.02	46.17	68.20	-22.03	Peak	Horizontal
	12245.50	46.05	0.98	47.03	74.00	-26.97	Peak	Horizontal
*	14669.70	42.96	6.13	49.09	68.20	-19.11	Peak	Horizontal
	8488.50	48.33	-1.49	46.84	74.00	-27.16	Peak	Vertical
*	9647.90	50.67	-0.34	50.33	68.20	-17.87	Peak	Vertical
	12549.80	45.57	1.93	47.50	74.00	-26.50	Peak	Vertical
*	14736.00	43.93	6.45	50.38	68.20	-17.82	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8167.20	46.65	-1.59	45.06	74.00	-28.94	Peak	Horizontal
*	10117.10	46.12	0.33	46.45	68.20	-21.75	Peak	Horizontal
	12553.20	45.30	1.92	47.22	74.00	-26.78	Peak	Horizontal
*	14666.30	43.38	6.09	49.47	68.20	-18.73	Peak	Horizontal
	8347.40	46.93	-1.52	45.41	74.00	-28.59	Peak	Vertical
*	9647.90	49.10	-0.34	48.76	68.20	-19.44	Peak	Vertical
	12583.80	45.29	1.61	46.90	74.00	-27.10	Peak	Vertical
*	14934.90	43.81	6.37	50.18	68.20	-18.02	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8350.80	46.17	-1.50	44.67	74.00	-29.33	Peak	Horizontal
*	10373.80	46.08	0.41	46.49	68.20	-21.71	Peak	Horizontal
	12233.60	45.93	0.96	46.89	74.00	-27.11	Peak	Horizontal
*	14744.50	43.45	6.10	49.55	68.20	-18.65	Peak	Horizontal
	8396.70	46.87	-1.46	45.41	74.00	-28.59	Peak	Vertical
*	9647.90	49.80	-0.34	49.46	68.20	-18.74	Peak	Vertical
	12565.10	45.61	1.87	47.48	74.00	-26.52	Peak	Vertical
*	15004.60	44.41	5.22	49.63	68.20	-18.57	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8129.80	47.72	-1.55	46.17	74.00	-27.83	Peak	Horizontal
*	9647.90	47.34	-0.34	47.00	68.20	-21.20	Peak	Horizontal
	11975.20	47.41	0.16	47.57	74.00	-26.43	Peak	Horizontal
*	14931.50	43.26	6.33	49.59	68.20	-18.61	Peak	Horizontal
	8374.60	46.89	-1.56	45.33	74.00	-28.67	Peak	Vertical
*	9647.90	48.94	-0.34	48.60	68.20	-19.60	Peak	Vertical
	12556.60	45.13	1.91	47.04	74.00	-26.96	Peak	Vertical
*	14737.70	42.76	6.38	49.14	68.20	-19.06	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8303.20	46.24	-1.52	44.72	74.00	-29.28	Peak	Horizontal
*	9647.90	47.54	-0.34	47.20	68.20	-21.00	Peak	Horizontal
	12575.30	45.74	1.80	47.54	74.00	-26.46	Peak	Horizontal
*	14722.40	43.13	6.26	49.39	68.20	-18.81	Peak	Horizontal
	7711.60	48.33	-1.99	46.34	74.00	-27.66	Peak	Vertical
*	9647.90	49.89	-0.34	49.55	68.20	-18.65	Peak	Vertical
	11545.10	46.76	0.20	46.96	74.00	-27.04	Peak	Vertical
*	14232.80	45.28	4.02	49.30	68.20	-18.90	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8218.20	46.80	-1.67	45.13	74.00	-28.87	Peak	Horizontal
*	9647.90	48.16	-0.34	47.82	68.20	-20.38	Peak	Horizontal
	12092.50	46.35	0.55	46.90	74.00	-27.10	Peak	Horizontal
*	14923.00	43.22	6.23	49.45	68.20	-18.75	Peak	Horizontal
	8252.20	46.96	-1.52	45.44	74.00	-28.56	Peak	Vertical
*	9647.90	48.16	-0.34	47.82	68.20	-20.38	Peak	Vertical
	12537.90	45.64	1.83	47.47	74.00	-26.53	Peak	Vertical
*	14630.60	43.89	5.69	49.58	68.20	-18.62	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8213.10	47.12	-1.74	45.38	74.00	-28.62	Peak	Horizontal
*	9957.30	45.98	0.54	46.52	68.20	-21.68	Peak	Horizontal
	12481.80	45.44	1.49	46.93	74.00	-27.07	Peak	Horizontal
*	14642.50	43.81	5.75	49.56	68.20	-18.64	Peak	Horizontal
	8401.80	47.00	-1.43	45.57	74.00	-28.43	Peak	Vertical
*	9647.90	50.04	-0.34	49.70	68.20	-18.50	Peak	Vertical
	12449.50	45.56	1.62	47.18	74.00	-26.82	Peak	Vertical
*	14722.40	42.93	6.26	49.19	68.20	-19.01	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8175.70	47.85	-1.61	46.24	74.00	-27.76	Peak	Horizontal
*	9647.90	47.76	-0.34	47.42	68.20	-20.78	Peak	Horizontal
	12560.00	45.76	1.90	47.66	74.00	-26.34	Peak	Horizontal
*	14894.10	44.88	5.70	50.58	68.20	-17.62	Peak	Horizontal
	8175.70	47.85	-1.61	46.24	74.00	-27.76	Peak	Vertical
*	9647.90	49.88	-0.34	49.54	68.20	-18.66	Peak	Vertical
	11285.00	47.50	0.21	47.71	74.00	-26.29	Peak	Vertical
*	14894.10	44.88	5.70	50.58	68.20	-17.62	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8396.70	46.36	-1.46	44.90	74.00	-29.10	Peak	Horizontal
*	9848.50	45.91	0.40	46.31	68.20	-21.89	Peak	Horizontal
	12116.30	46.37	0.72	47.09	74.00	-26.91	Peak	Horizontal
*	14525.20	44.07	5.44	49.51	68.20	-18.69	Peak	Horizontal
	8233.50	46.48	-1.53	44.95	74.00	-29.05	Peak	Vertical
*	9647.90	50.44	-0.34	50.10	68.20	-18.10	Peak	Vertical
	11693.00	46.40	0.54	46.94	74.00	-27.06	Peak	Vertical
*	14215.80	45.52	3.56	49.08	68.20	-19.12	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8180.80	46.83	-1.67	45.16	74.00	-28.84	Peak	Horizontal
*	9751.60	45.95	0.03	45.98	68.20	-22.22	Peak	Horizontal
	12444.40	45.55	1.62	47.17	74.00	-26.83	Peak	Horizontal
*	14946.80	44.01	6.20	50.21	68.20	-17.99	Peak	Horizontal
	8367.80	47.21	-1.49	45.72	74.00	-28.28	Peak	Vertical
*	9647.90	50.58	-0.34	50.24	68.20	-17.96	Peak	Vertical
	12444.40	45.55	1.62	47.17	74.00	-26.83	Peak	Vertical
*	14946.80	44.01	6.20	50.21	68.20	-17.99	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8231.80	48.07	-1.54	46.53	74.00	-27.47	Peak	Horizontal
*	9647.90	48.03	-0.34	47.69	68.20	-20.51	Peak	Horizontal
	11307.10	47.06	-0.05	47.01	74.00	-26.99	Peak	Horizontal
*	14736.00	42.83	6.45	49.28	68.20	-18.92	Peak	Horizontal
	8141.70	47.00	-1.72	45.28	74.00	-28.72	Peak	Vertical
*	9647.90	51.02	-0.34	50.68	68.20	-17.52	Peak	Vertical
	12269.30	46.56	1.02	47.58	74.00	-26.42	Peak	Vertical
*	14926.40	43.43	6.27	49.70	68.20	-18.50	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	7711.60	46.91	-1.99	44.92	74.00	-29.08	Peak	Horizontal
*	9836.60	45.38	0.32	45.70	68.20	-22.50	Peak	Horizontal
	12259.10	46.06	0.98	47.04	74.00	-26.96	Peak	Horizontal
*	14591.50	44.29	5.38	49.67	68.20	-18.53	Peak	Horizontal
	8316.80	47.29	-1.47	45.82	74.00	-28.18	Peak	Vertical
*	9647.90	50.05	-0.34	49.71	68.20	-18.49	Peak	Vertical
	12102.70	47.09	0.63	47.72	74.00	-26.28	Peak	Vertical
*	14664.60	43.69	6.05	49.74	68.20	-18.46	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8269.20	46.04	-1.59	44.45	74.00	-29.55	Peak	Horizontal
*	9647.90	47.42	-0.34	47.08	68.20	-21.12	Peak	Horizontal
	12367.90	46.88	1.32	48.20	74.00	-25.80	Peak	Horizontal
*	14834.60	43.32	5.80	49.12	68.20	-19.08	Peak	Horizontal
	8408.60	46.38	-1.40	44.98	74.00	-29.02	Peak	Vertical
*	9647.90	50.00	-0.34	49.66	68.20	-18.54	Peak	Vertical
	12590.60	45.82	1.43	47.25	74.00	-26.75	Peak	Vertical
*	14690.10	43.24	6.11	49.35	68.20	-18.85	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8197.80	47.25	-1.80	45.45	74.00	-28.55	Peak	Horizontal
*	10193.60	46.46	0.27	46.73	68.20	-21.47	Peak	Horizontal
	12189.40	47.31	0.43	47.74	74.00	-26.26	Peak	Horizontal
*	14962.10	43.90	5.66	49.56	68.20	-18.64	Peak	Horizontal
	8177.40	46.63	-1.63	45.00	74.00	-29.00	Peak	Vertical
*	9647.90	48.86	-0.34	48.52	68.20	-19.68	Peak	Vertical
	12407.00	45.61	1.41	47.02	74.00	-26.98	Peak	Vertical
*	14515.00	44.05	5.85	49.90	68.20	-18.30	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8230.10	47.70	-1.55	46.15	74.00	-27.85	Peak	Horizontal
*	9647.90	47.34	-0.34	47.00	68.20	-21.20	Peak	Horizontal
	12463.10	46.04	1.62	47.66	74.00	-26.34	Peak	Horizontal
*	14724.10	43.79	6.29	50.08	68.20	-18.12	Peak	Horizontal
	8313.40	46.31	-1.45	44.86	74.00	-29.14	Peak	Vertical
*	9647.90	49.61	-0.34	49.27	68.20	-18.93	Peak	Vertical
	12554.90	46.03	1.91	47.94	74.00	-26.06	Peak	Vertical
*	14509.90	44.14	5.58	49.72	68.20	-18.48	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8162.10	46.66	-1.59	45.07	74.00	-28.93	Peak	Horizontal
*	9761.80	46.33	0.01	46.34	68.20	-21.86	Peak	Horizontal
	12386.60	46.78	1.39	48.17	74.00	-25.83	Peak	Horizontal
*	14877.10	43.60	5.58	49.18	68.20	-19.02	Peak	Horizontal
	8378.00	46.89	-1.60	45.29	74.00	-28.71	Peak	Vertical
*	9647.90	50.56	-0.34	50.22	68.20	-17.98	Peak	Vertical
	12565.10	45.50	1.87	47.37	74.00	-26.63	Peak	Vertical
*	14736.00	43.16	6.45	49.61	68.20	-18.59	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2025-08-06	Test Mode	802.11be-EHT160–Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8202.90	47.18	-1.80	45.38	74.00	-28.62	Peak	Horizontal
*	10004.90	46.34	0.17	46.51	68.20	-21.69	Peak	Horizontal
	12577.00	45.33	1.79	47.12	74.00	-26.88	Peak	Horizontal
*	15013.10	44.70	5.29	49.99	68.20	-18.21	Peak	Horizontal
	8158.70	47.30	-1.59	45.71	74.00	-28.29	Peak	Vertical
*	9647.90	49.18	-0.34	48.84	68.20	-19.36	Peak	Vertical
	12201.30	46.66	0.45	47.11	74.00	-26.89	Peak	Vertical
*	14934.90	42.98	6.37	49.35	68.20	-18.85	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

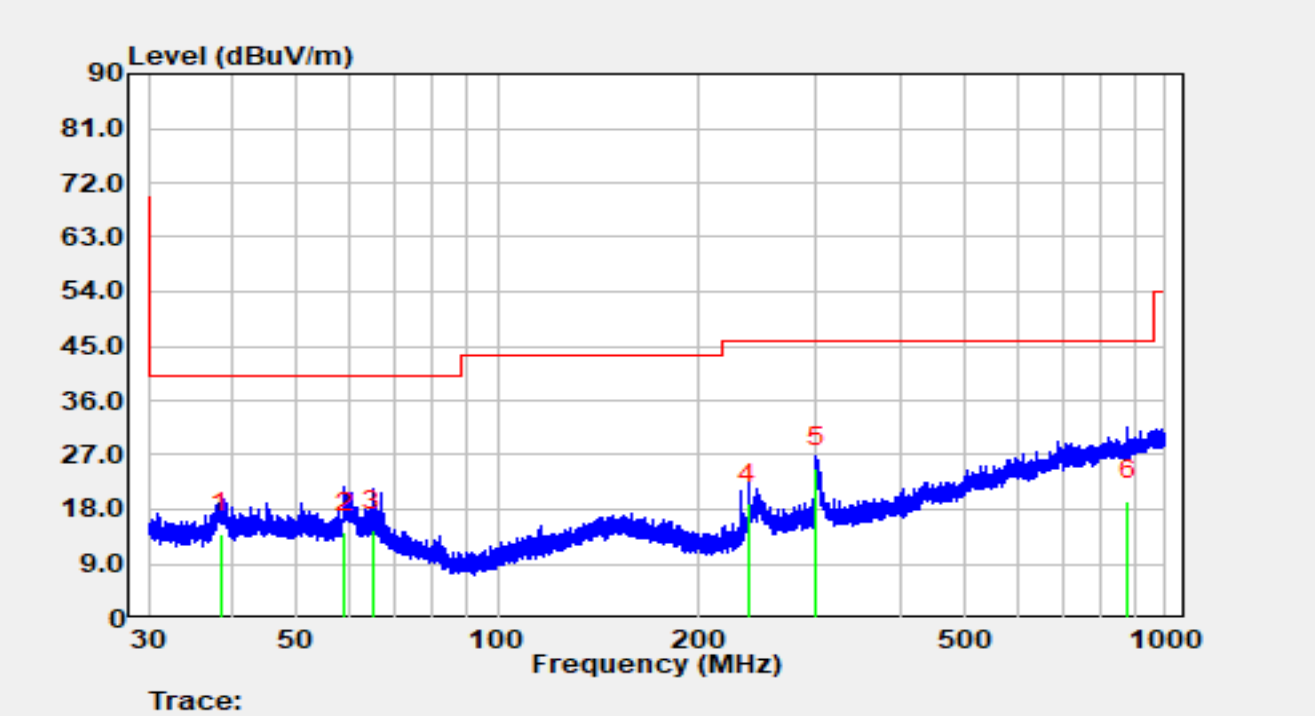
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The Result of Radiated Emission below 1 GHz:

OAW-AP1571 - WLAN Config 1

Site	SIP-AC1	Test Date	2025-08-11
Temperature	24.3 °C	Humidity	64.9%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00998	Polarity	Horizontal
EUT	OmniAccess Stellar	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5580 MHz		

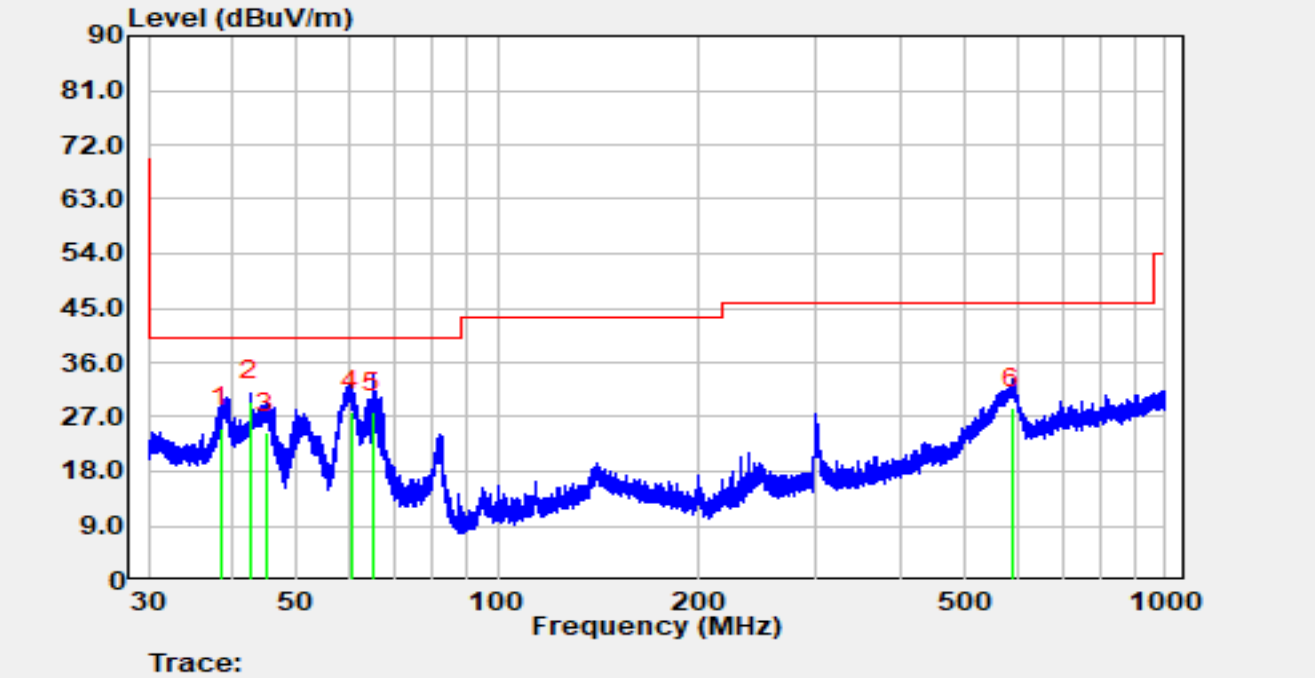


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		38.562	-3.50	17.52	14.02	-25.98	40.00	QP
2		59.046	-3.70	17.83	14.13	-25.87	40.00	QP
3		65.000	-2.50	16.97	14.47	-25.53	40.00	QP
4		237.476	2.50	16.48	18.98	-27.02	46.00	QP
5	*	300.052	5.90	19.00	24.90	-21.10	46.00	QP
6		876.476	-10.50	30.03	19.53	-26.47	46.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in this report.

Site	SIP-AC1	Test Date	2025-08-11
Temperature	24.3 °C	Humidity	64.9%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00998	Polarity	Vertical
EUT	OmniAccess Stellar	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5580 MHz		



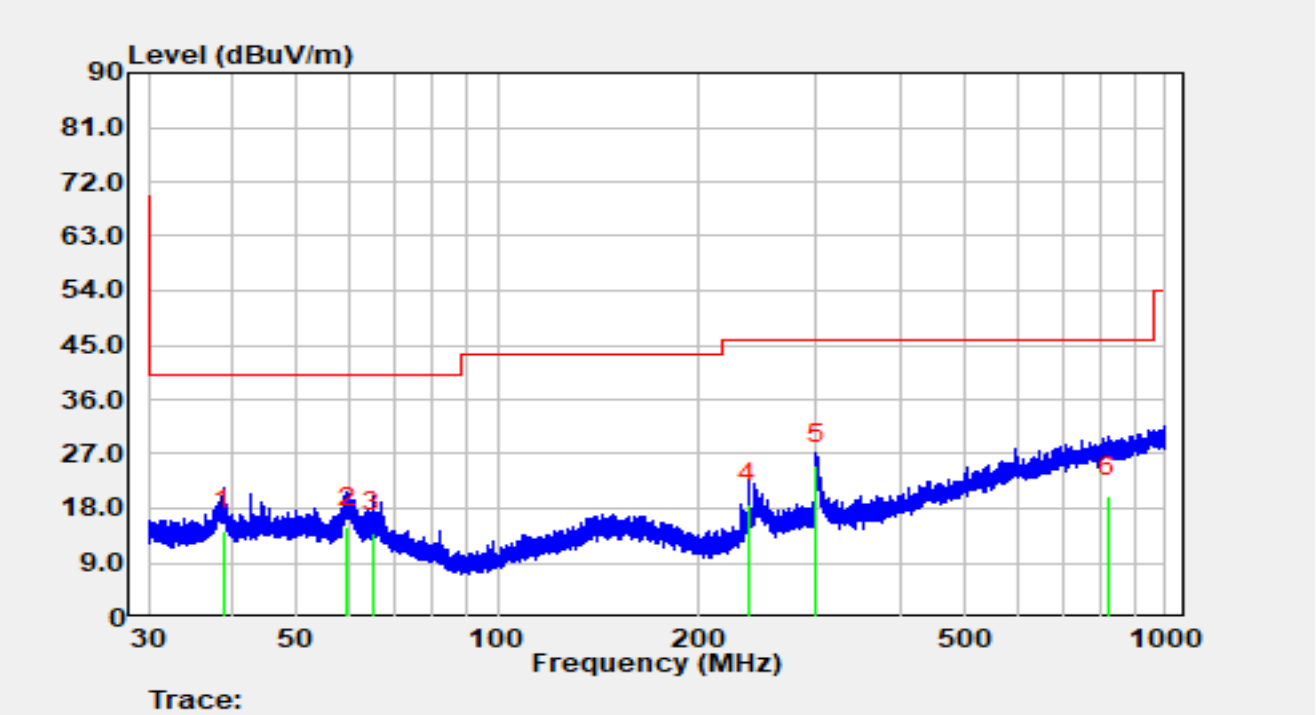
No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		38.508	7.70	17.51	25.21	-14.79	40.00	QP
2	*	42.525	11.80	17.87	29.67	-10.33	40.00	QP
3		45.027	6.40	18.04	24.44	-15.56	40.00	QP
4		60.386	10.30	17.66	27.96	-12.04	40.00	QP
5		65.000	10.80	16.97	27.77	-12.23	40.00	QP
6		589.525	2.20	26.21	28.41	-17.59	46.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

OAW-AP1571 - WLAN Config 2

Site	SIP-AC1	Test Date	2025-08-11
Temperature	24.3 °C	Humidity	64.9%
Limit	FCC_Part15.209_RSE(3m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00998	Polarity	Horizontal
EUT	OmniAccess Stellar	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5720 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		38.929	-3.20	17.55	14.35	-25.65	40.00	QP
2		59.545	-2.90	17.77	14.87	-25.13	40.00	QP
3		64.978	-2.90	16.98	14.08	-25.92	40.00	QP
4		237.476	2.30	16.48	18.78	-27.22	46.00	QP
5	*	299.841	6.20	19.00	25.20	-20.80	46.00	QP
6		820.559	-10.60	30.51	19.91	-26.09	46.00	QP

Notes:

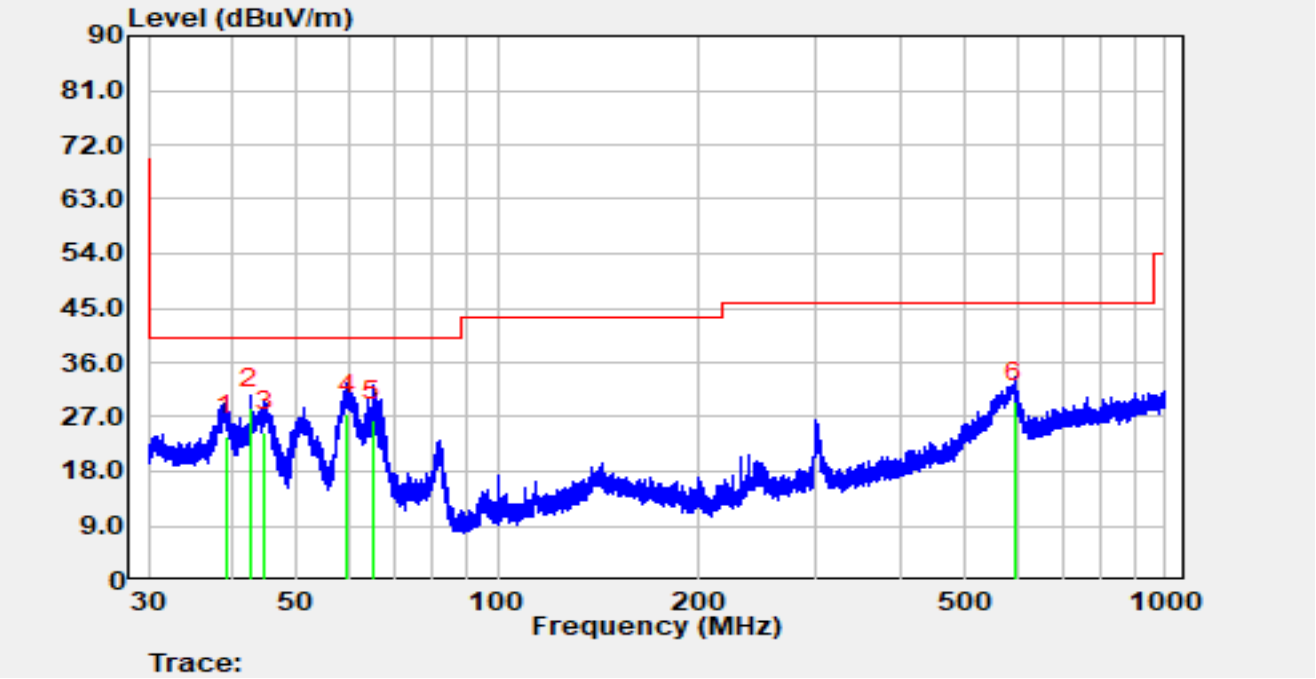
1. " * " indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

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

4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in this report.

Site	SIP-AC1	Test Date	2025-08-11
Temperature	24.3 °C	Humidity	64.9%
Limit	FCC_Part15.209_RSE(3m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00998	Polarity	Vertical
EUT	OmniAccess Stellar	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5720 MHz		



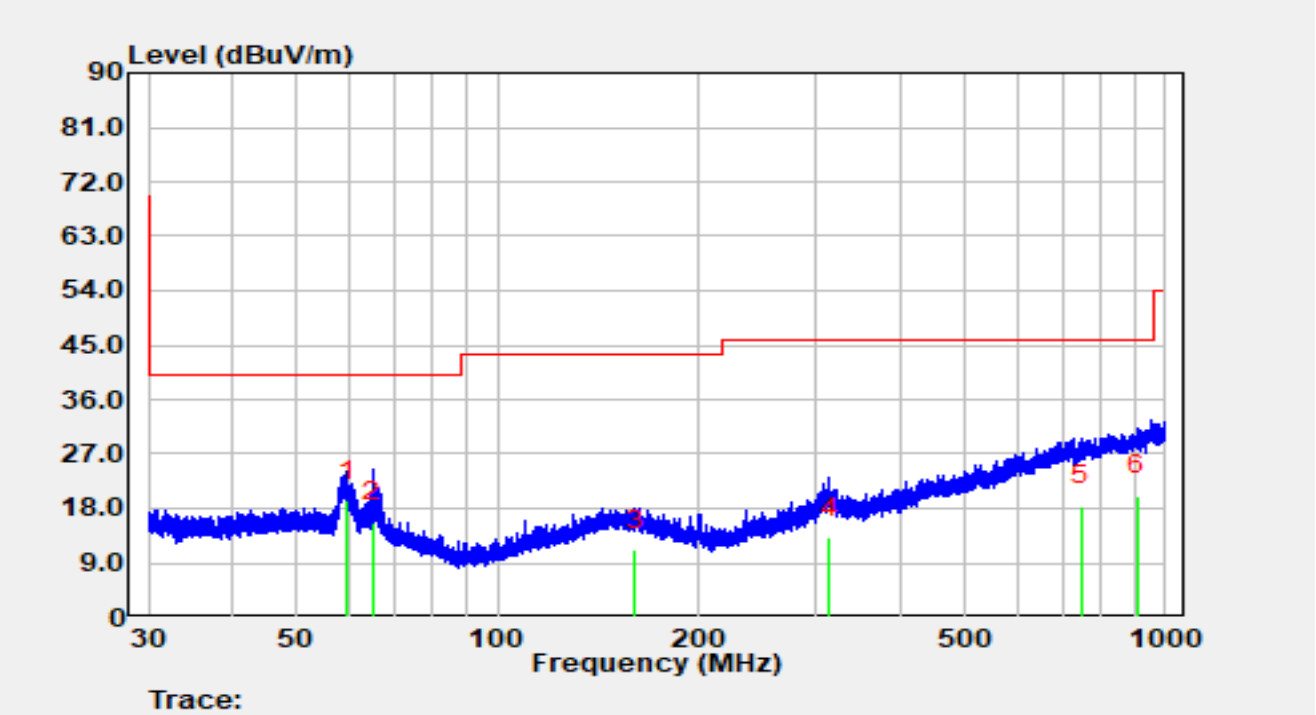
No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		39.162	6.20	17.58	23.78	-16.22	40.00	QP
2	*	42.555	10.60	17.88	28.48	-11.52	40.00	QP
3		44.838	6.50	18.03	24.53	-15.47	40.00	QP
4		59.649	9.70	17.76	27.46	-12.54	40.00	QP
5		65.023	9.50	16.97	26.47	-13.53	40.00	QP
6		595.342	2.80	26.69	29.49	-16.51	46.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in this report.

OAW-AP1572 - WLAN Config 1

Site	SIP-AC1	Test Date	2025-08-11
Temperature	24.3 °C	Humidity	64.9%
Limit	FCC_Part15.209_RSE(3m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00998	Polarity	Horizontal
EUT	OmniAccess Stellar	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5580 MHz		

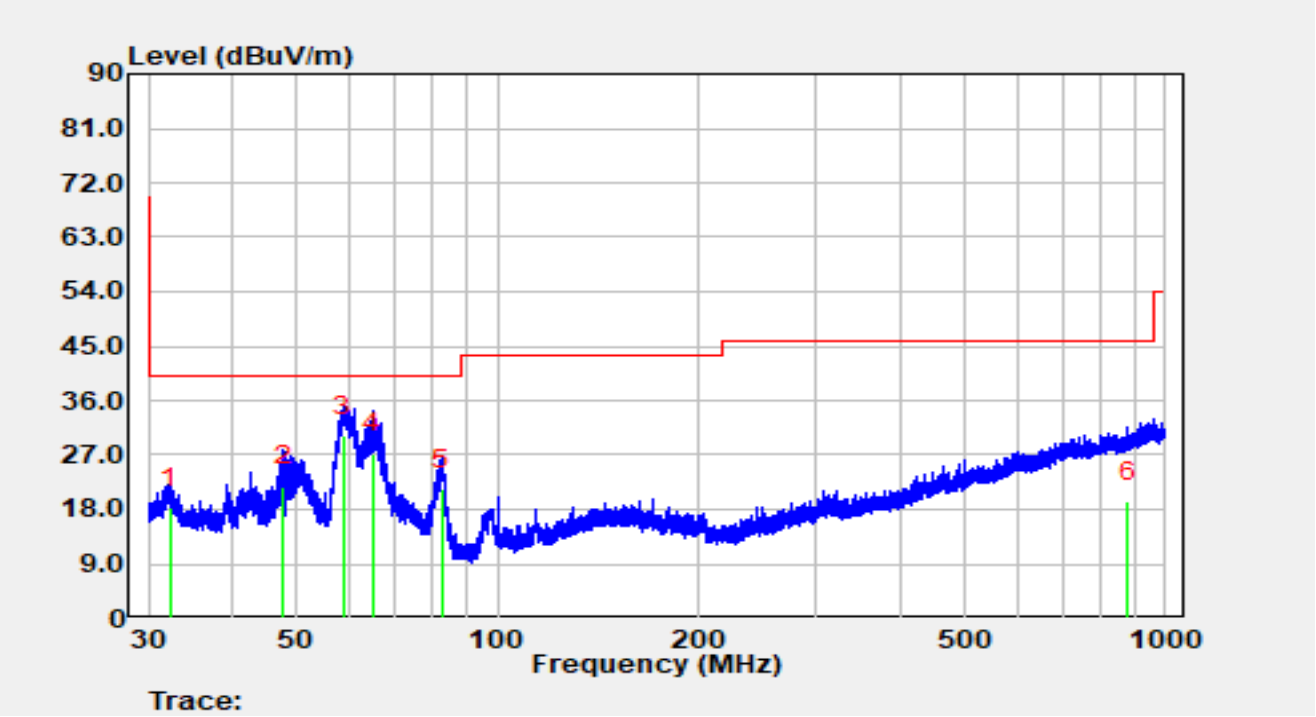


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	59.587	1.50	17.76	19.26	-20.74	40.00	QP
2		65.000	-1.30	16.97	15.67	-24.33	40.00	QP
3		160.909	-7.20	18.37	11.17	-32.33	43.50	QP
4		313.386	-6.40	19.48	13.08	-32.92	46.00	QP
5		746.435	-10.60	29.09	18.49	-27.51	46.00	QP
6		907.118	-10.80	30.87	20.07	-25.93	46.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in this report.

Site	SIP-AC1	Test Date	2025-08-11
Temperature	24.3 °C	Humidity	64.9%
Limit	FCC_Part15.209_RSE(3m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00998	Polarity	Vertical
EUT	OmniAccess Stellar	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5580 MHz		



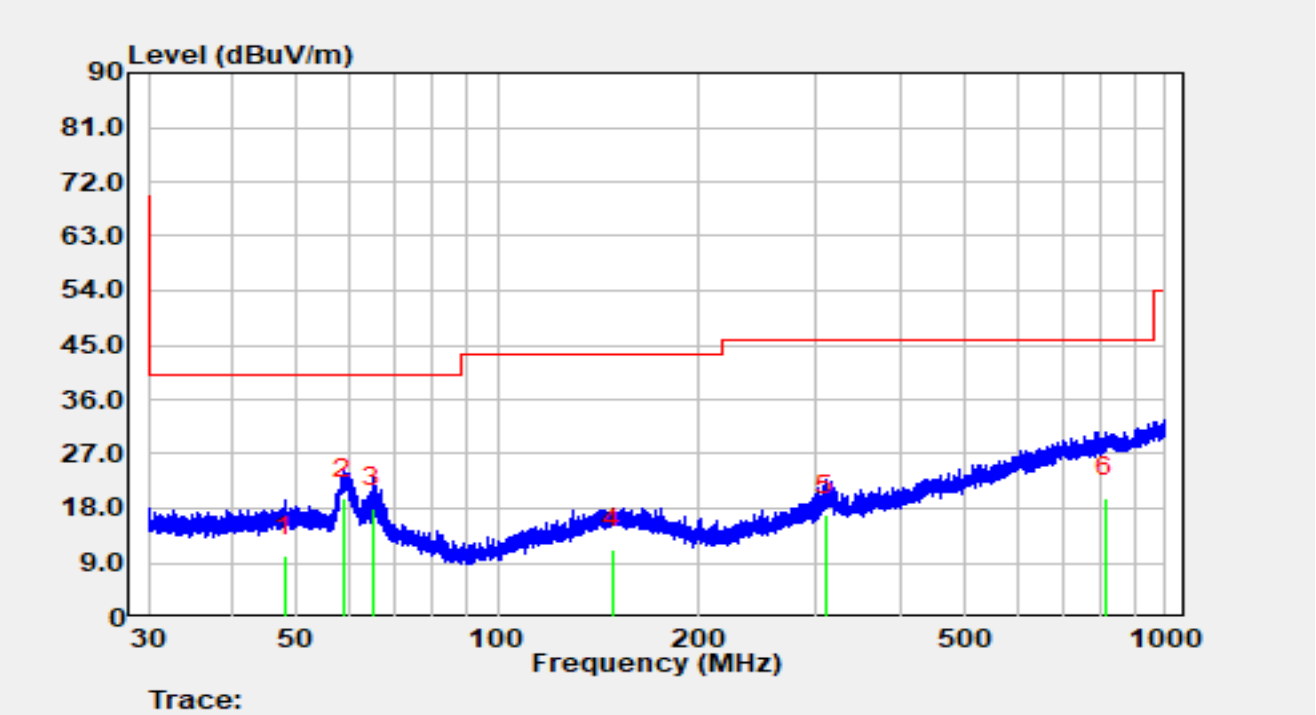
No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		32.349	1.20	17.06	18.26	-21.74	40.00	QP
2		47.742	3.60	18.18	21.78	-18.22	40.00	QP
3	*	58.839	12.30	17.84	30.14	-9.86	40.00	QP
4		64.932	10.20	16.99	27.19	-12.81	40.00	QP
5		82.561	8.10	13.20	21.30	-18.70	40.00	QP
6		879.246	-10.80	30.04	19.24	-26.76	46.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in this report.

OAW-AP1572 - WLAN Config 2

Site	SIP-AC1	Test Date	2025-08-11
Temperature	24.3 °C	Humidity	64.9%
Limit	FCC_Part15.209_RSE(3m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00998	Polarity	Horizontal
EUT	OmniAccess Stellar	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5720 MHz		

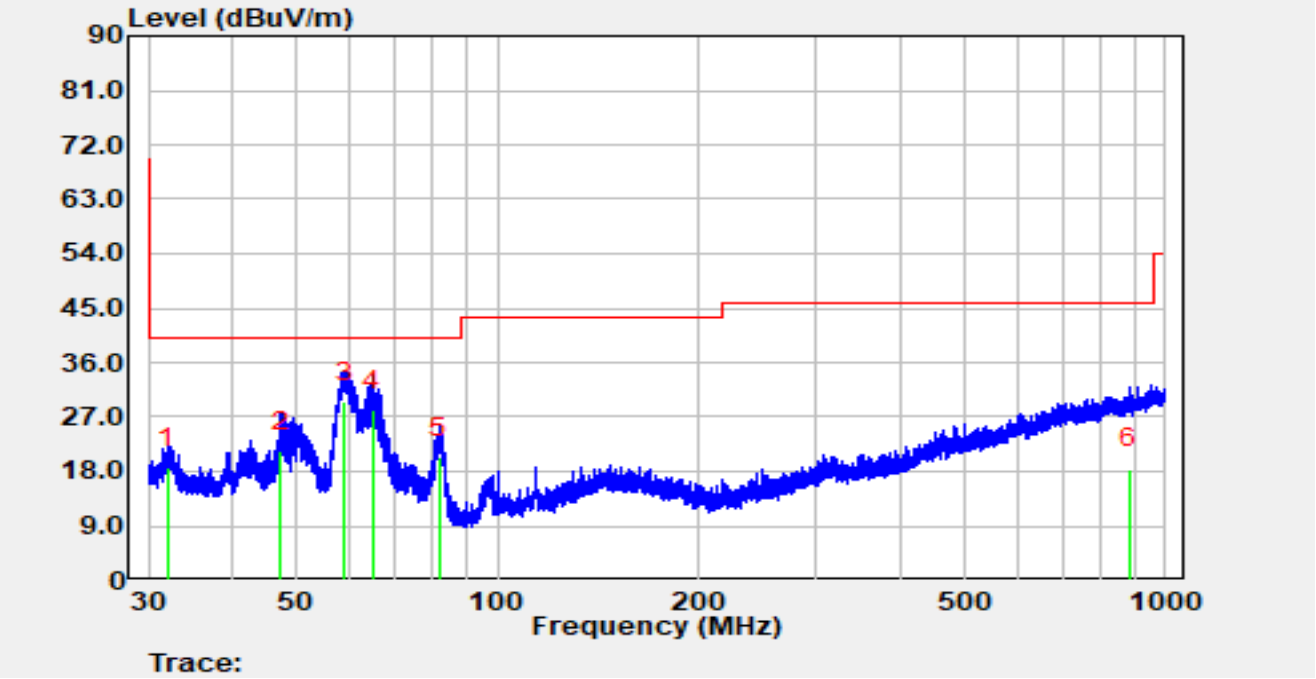


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		47.927	-8.10	18.19	10.09	-29.91	40.00	QP
2	*	58.736	1.70	17.85	19.55	-20.45	40.00	QP
3		64.978	1.10	16.98	18.08	-21.92	40.00	QP
4		148.285	-7.40	18.62	11.22	-32.28	43.50	QP
5		309.455	-2.40	19.38	16.98	-29.02	46.00	QP
6		812.827	-10.40	30.26	19.86	-26.14	46.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in this report.

Site	SIP-AC1	Test Date	2025-08-11
Temperature	24.3 °C	Humidity	64.9%
Limit	FCC_Part15.209_RSE(3m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00998	Polarity	Vertical
EUT	OmniAccess Stellar	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5720 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		31.966	1.50	17.05	18.55	-21.45	40.00	QP
2		47.425	3.20	18.17	21.37	-18.63	40.00	QP
3	*	58.942	11.60	17.84	29.44	-10.56	40.00	QP
4		65.000	11.10	16.97	28.07	-11.93	40.00	QP
5		81.869	6.90	13.35	20.25	-19.75	40.00	QP
6		882.953	-11.60	30.08	18.48	-27.52	46.00	QP

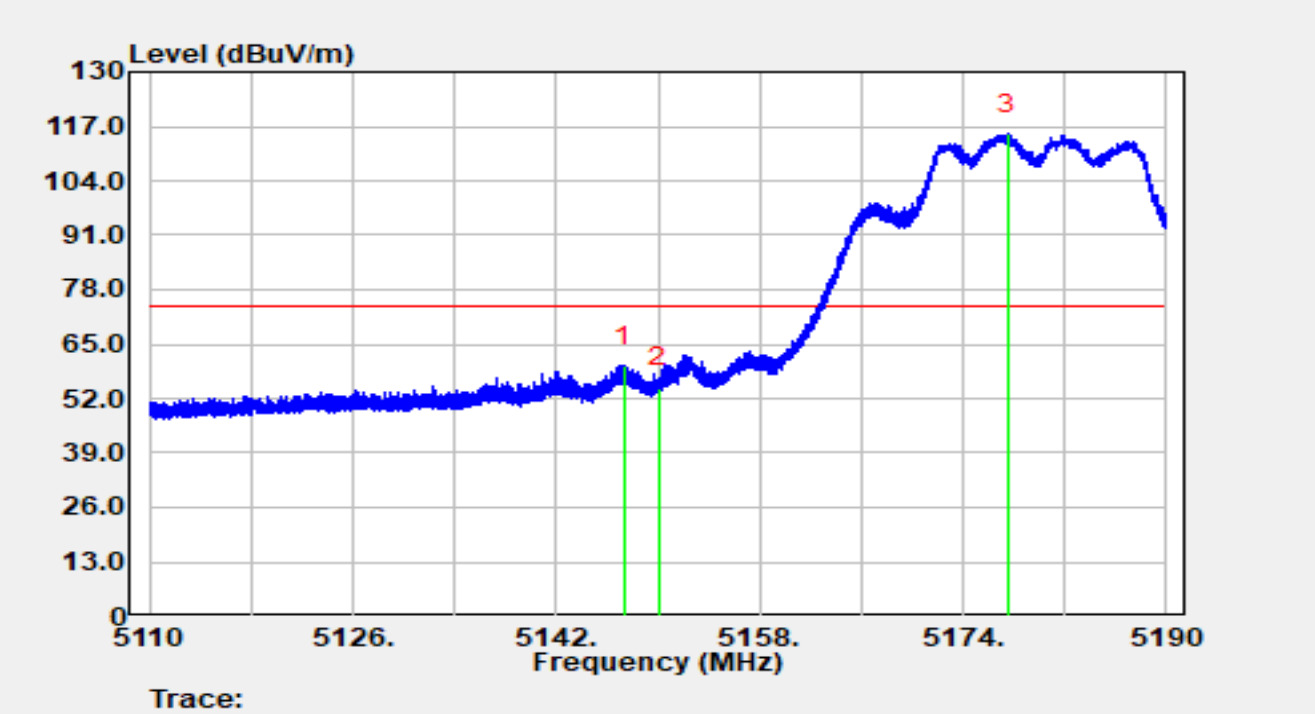
Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in this report.

A.8 Radiated Restricted Band Edge Test Result

OAW-AP1571 - WLAN Config 1

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180 MHz		

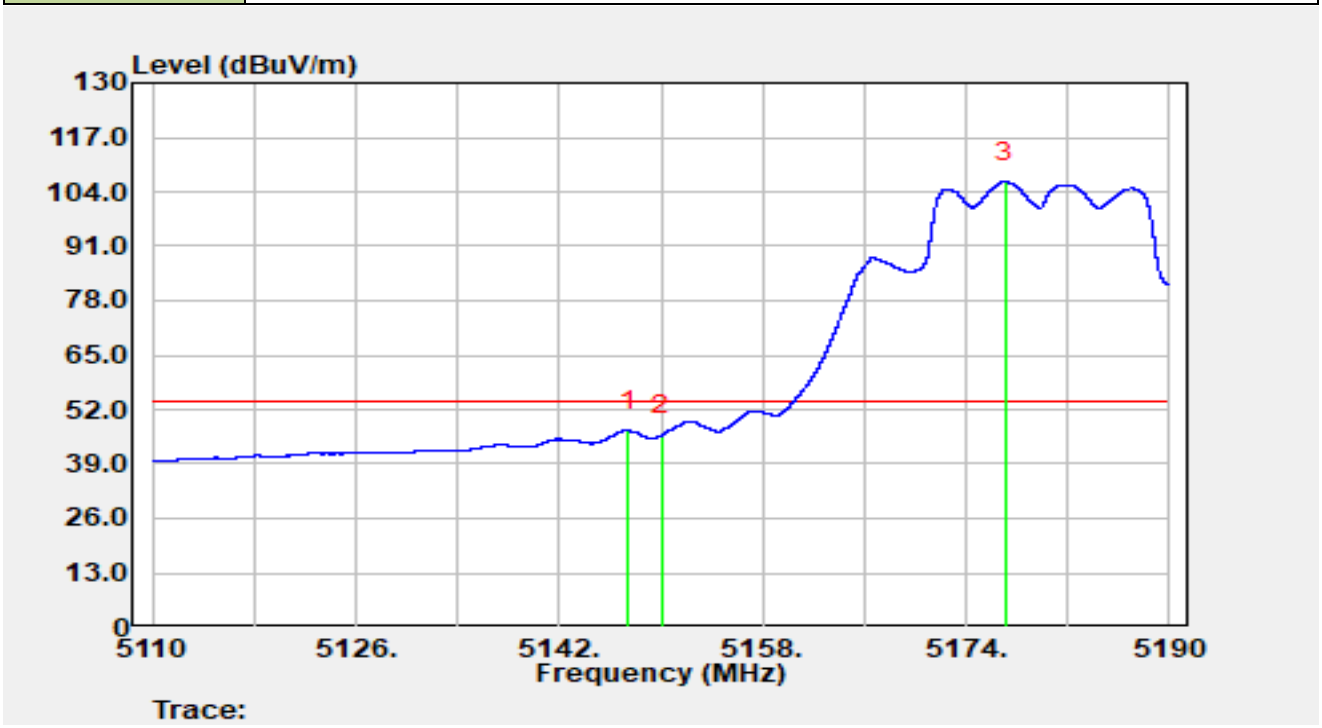


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5147.368	61.11	-1.31	59.80	-14.20	74.00	Peak
2		5150.000	55.43	-0.77	54.66	-19.34	74.00	Peak
3		5177.528	68.38	46.73	115.11	N/A	N/A	Peak

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5147.456	48.27	-1.29	46.98	-7.02	54.00	Average
2		5150.000	46.56	-0.77	45.79	-8.21	54.00	Average
3		5177.120	59.17	47.23	106.40	N/A	N/A	Average

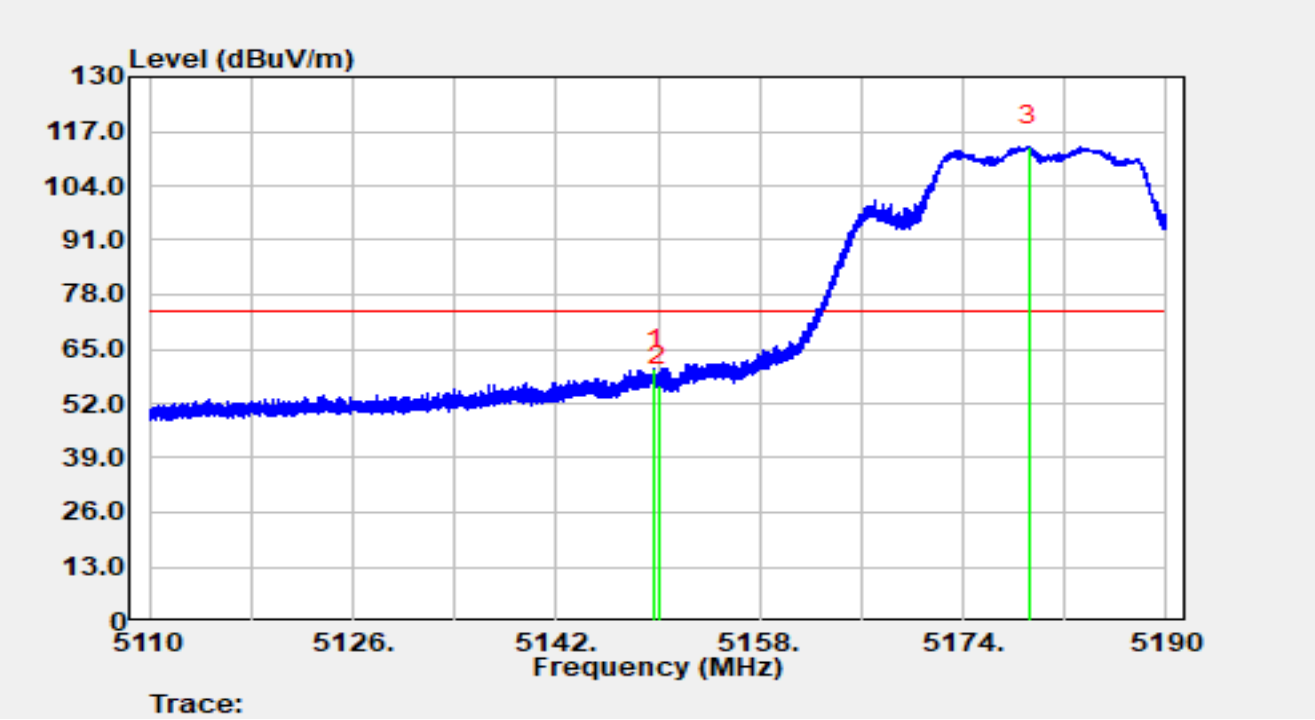
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.760	60.97	-0.68	60.29	-13.71	74.00	Peak
2		5150.000	56.93	-0.54	56.39	-17.61	74.00	Peak
3		5179.176	67.21	46.29	113.49	N/A	N/A	Peak

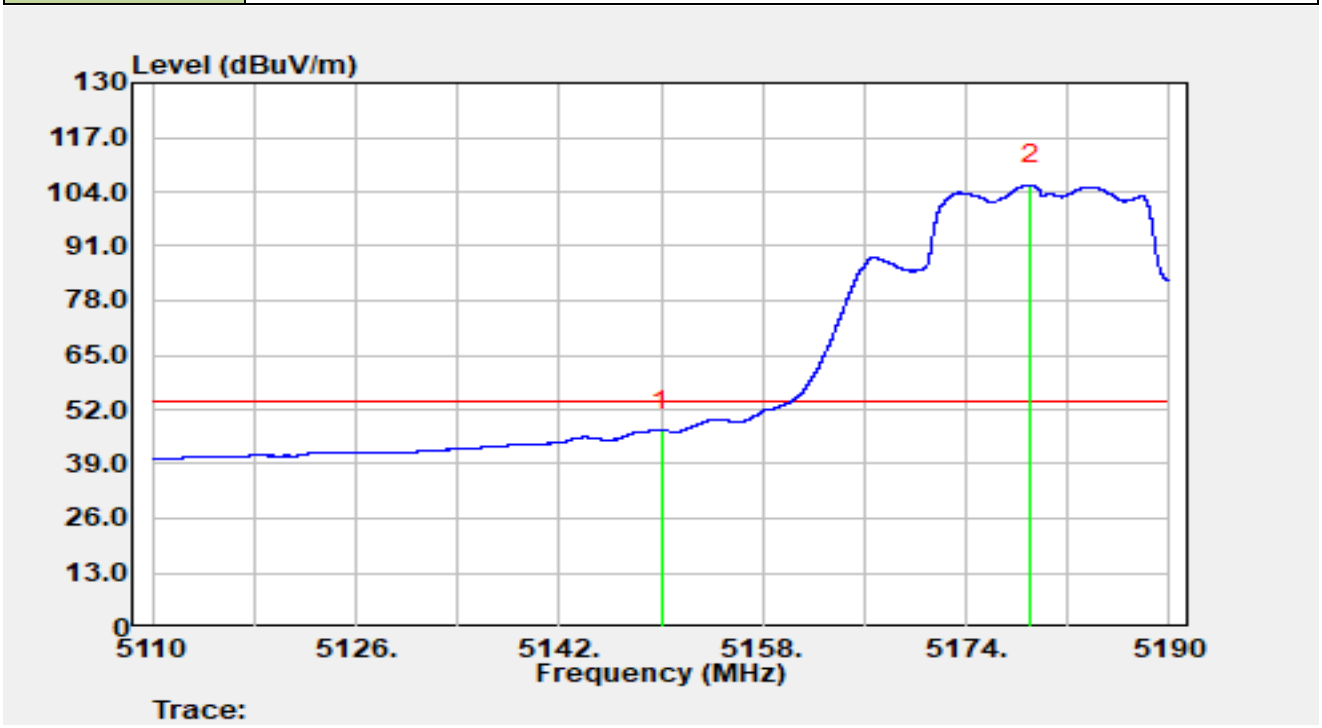
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180 MHz		

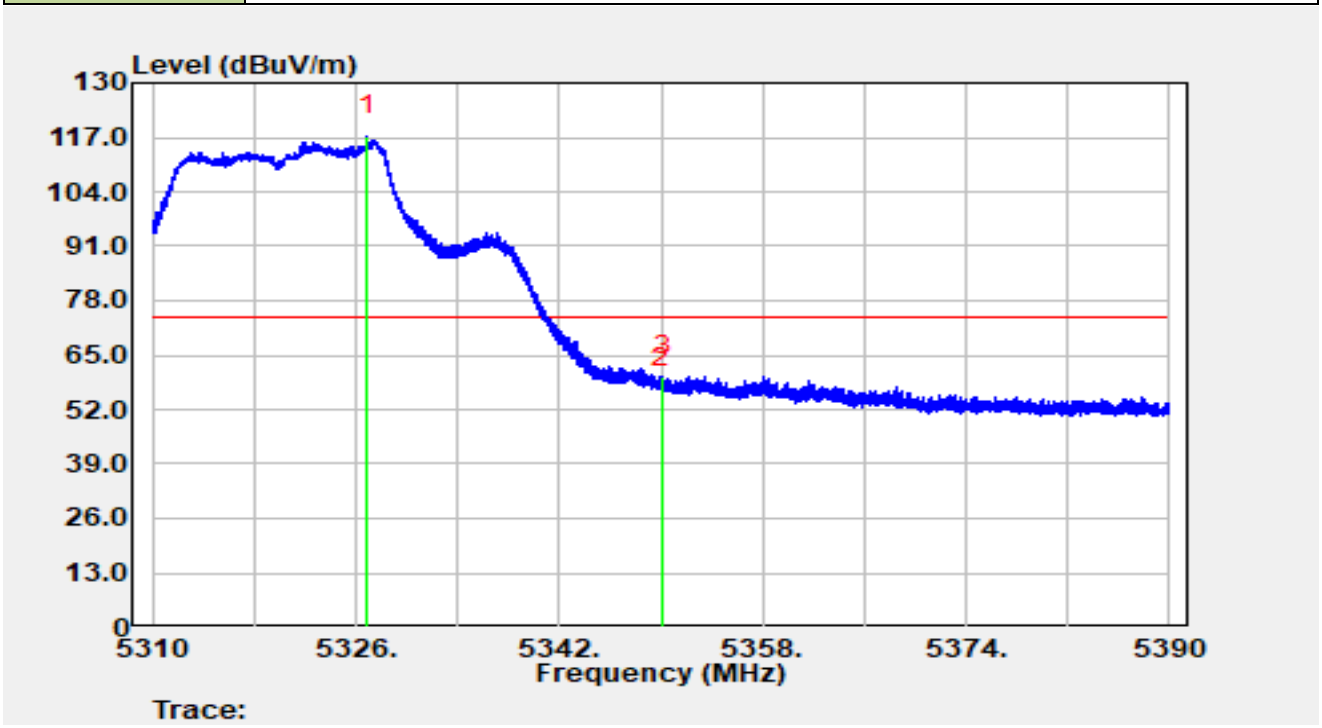


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	47.57	-0.54	47.03	-6.97	54.00	Average
2		5179.128	59.40	46.27	105.67	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5326.912	75.88	41.44	117.32	N/A	N/A	Peak
2		5350.000	54.94	2.28	57.22	-16.78	74.00	Peak
3	*	5350.128	57.68	2.22	59.90	-14.11	74.00	Peak

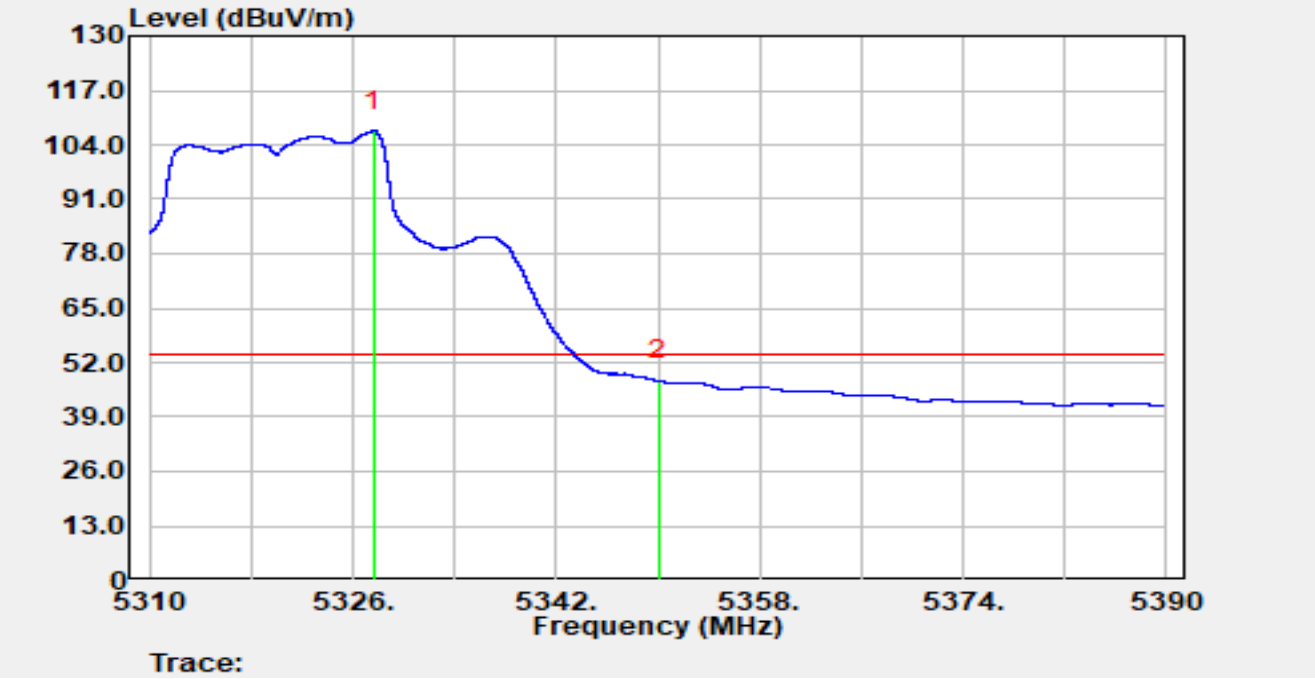
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5327.656	65.38	41.92	107.30	N/A	N/A	Average
2	*	5350.000	45.44	2.28	47.72	-6.28	54.00	Average

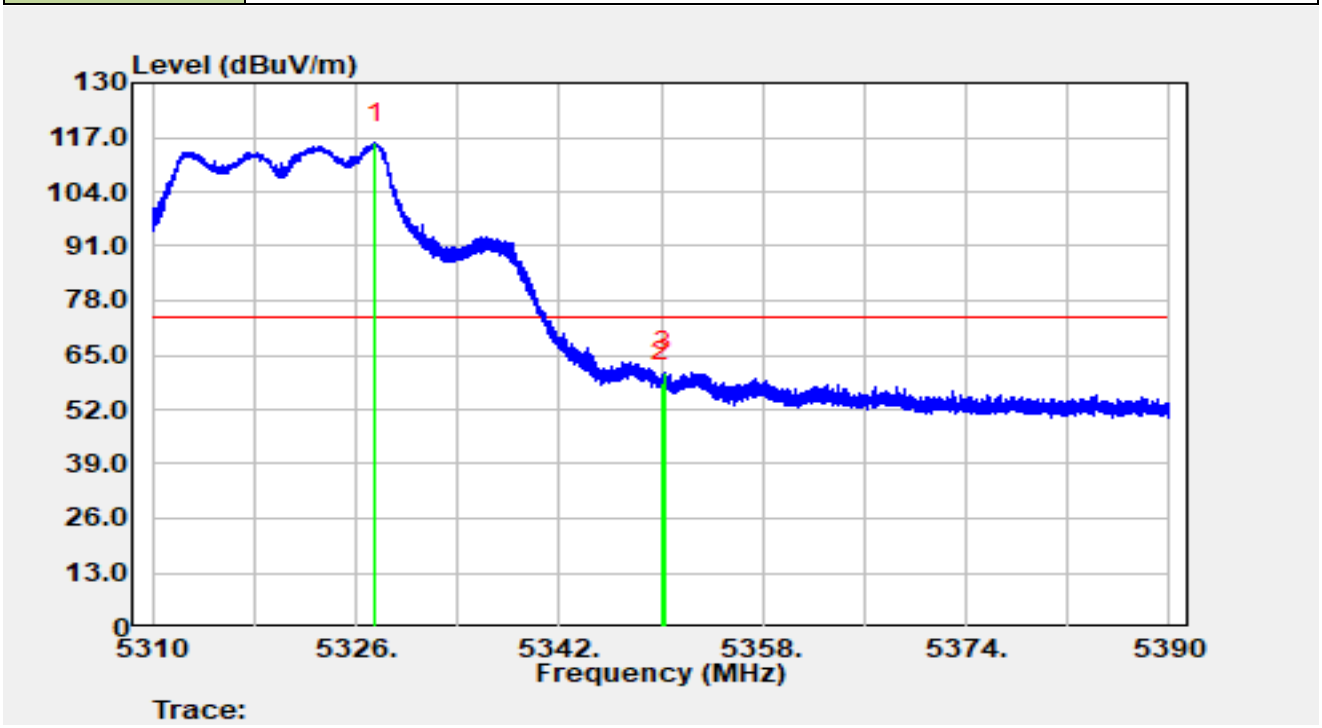
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5327.536	73.82	41.81	115.63	N/A	N/A	Peak
2		5350.000	56.34	2.28	58.62	-15.38	74.00	Peak
3	*	5350.272	58.80	2.14	60.95	-13.05	74.00	Peak

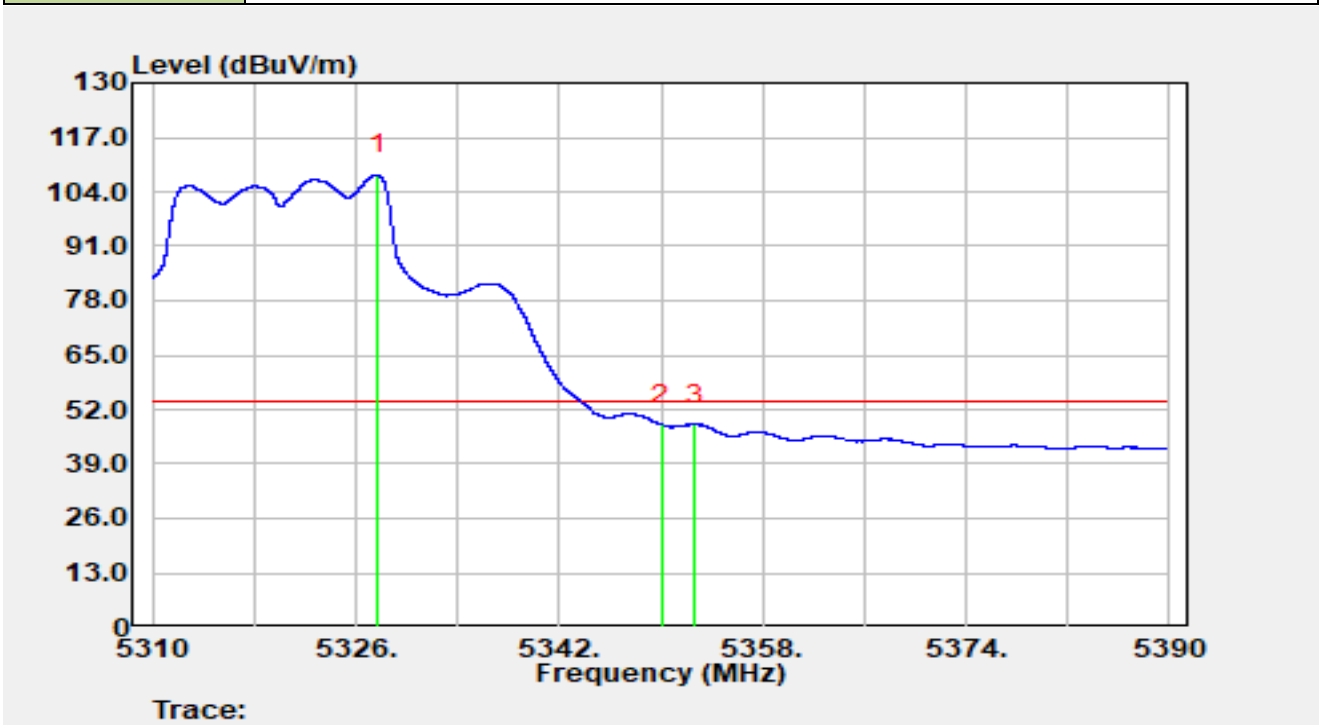
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5327.688	66.09	41.95	108.04	N/A	N/A	Average
2		5350.000	46.11	2.28	48.39	-5.61	54.00	Average
3	*	5352.720	47.96	0.51	48.47	-5.53	54.00	Average

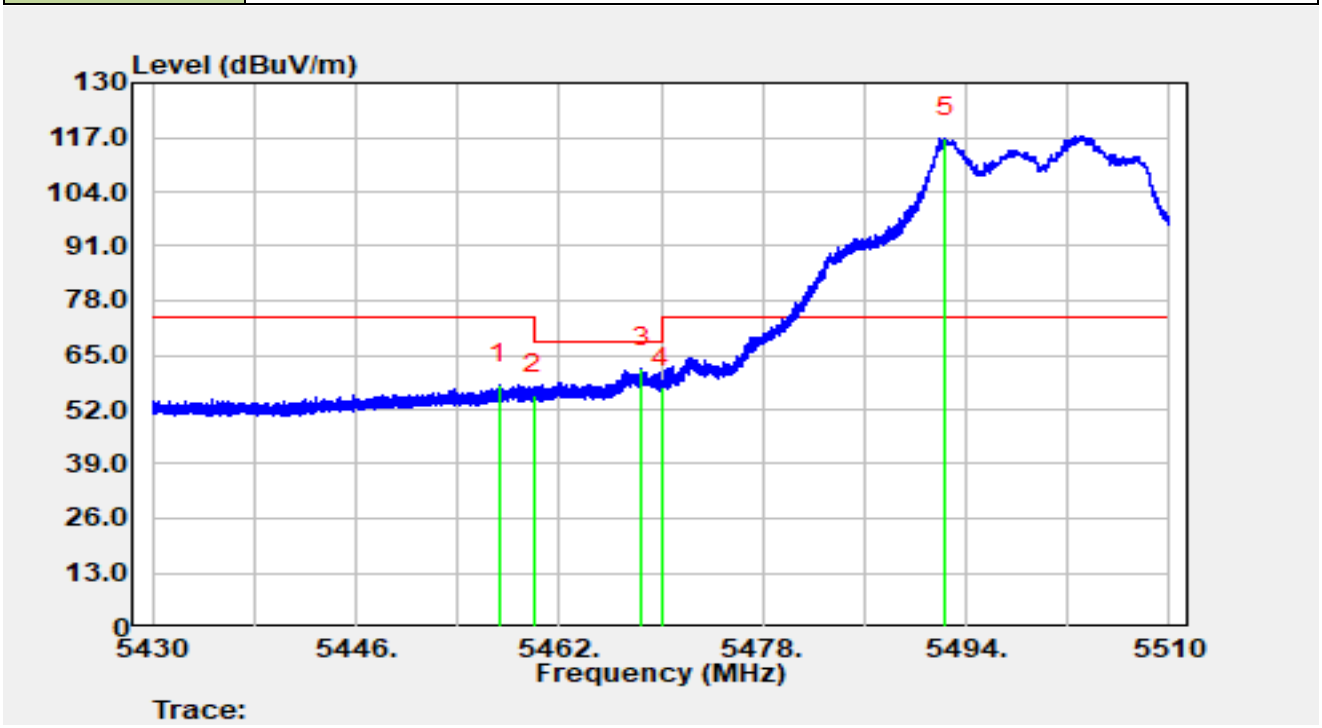
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500 MHz		

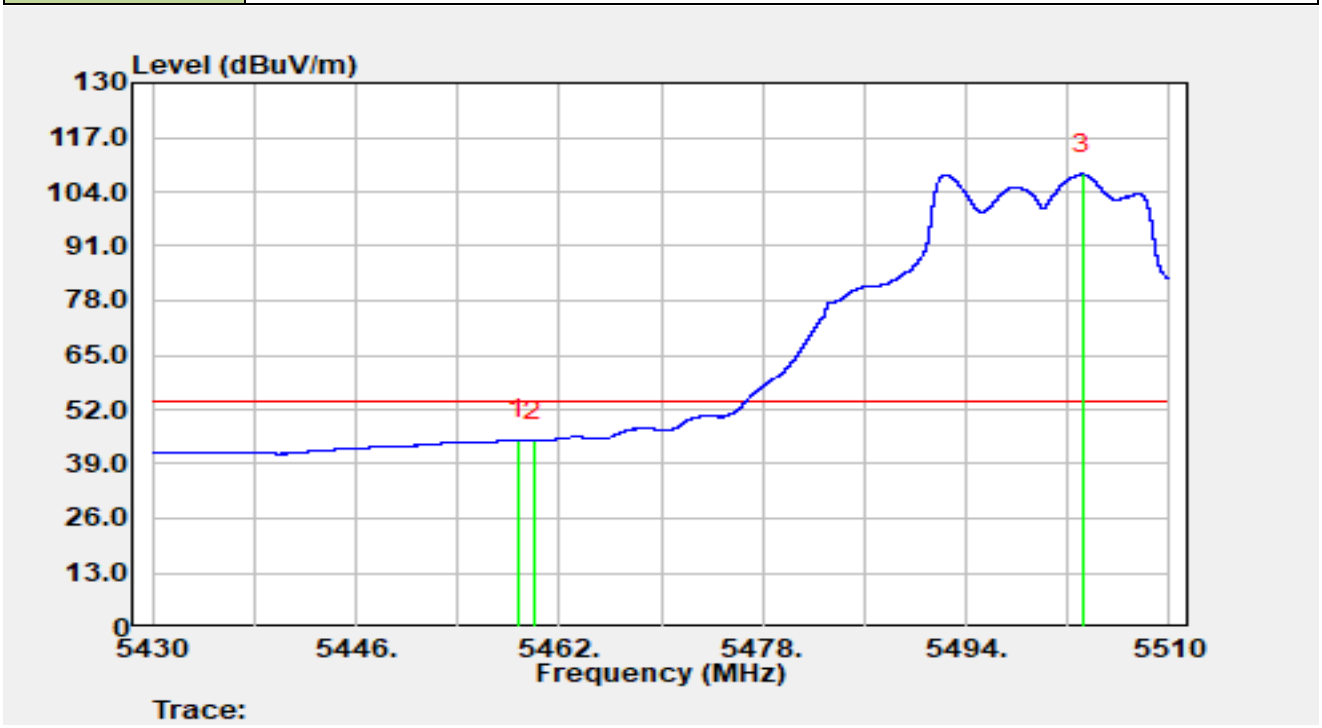


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5457.272	59.02	-0.90	58.12	-15.88	74.00	Peak
2		5460.000	56.18	-0.69	55.48	-12.72	68.20	Peak
3	*	5468.432	61.36	0.51	61.87	-6.33	68.20	Peak
4		5470.000	56.21	1.00	57.21	-10.99	68.20	Peak
5		5492.408	69.65	47.34	116.99	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500 MHz		

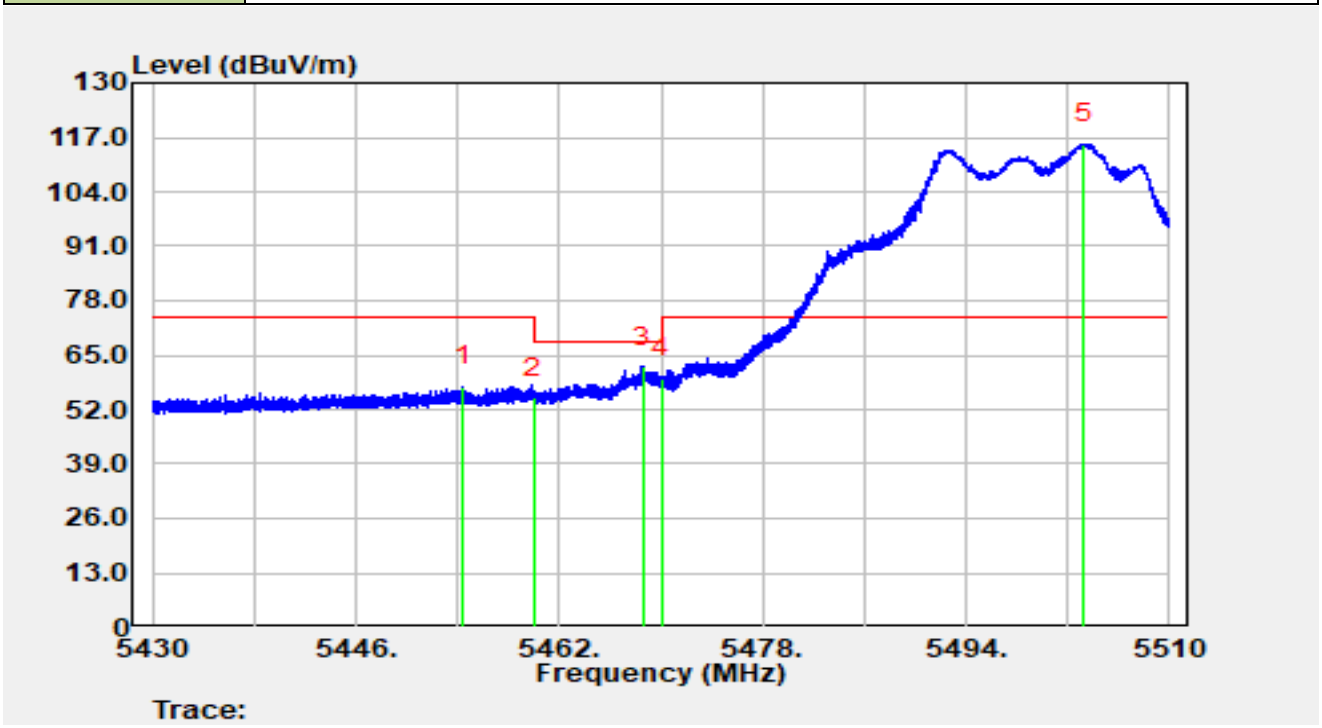


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5458.704	45.59	-0.81	44.77	-9.23	54.00	Average
2		5460.000	45.29	-0.69	44.60	-9.40	54.00	Average
3		5503.168	63.23	45.00	108.23	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5454.416	58.61	-1.06	57.55	-16.45	74.00	Peak
2		5460.000	55.50	-0.69	54.81	-13.39	68.20	Peak
3	*	5468.560	61.69	0.53	62.22	-5.98	68.20	Peak
4		5470.000	58.56	1.00	59.56	-8.64	68.20	Peak
5		5503.232	70.35	45.12	115.47	N/A	N/A	Peak

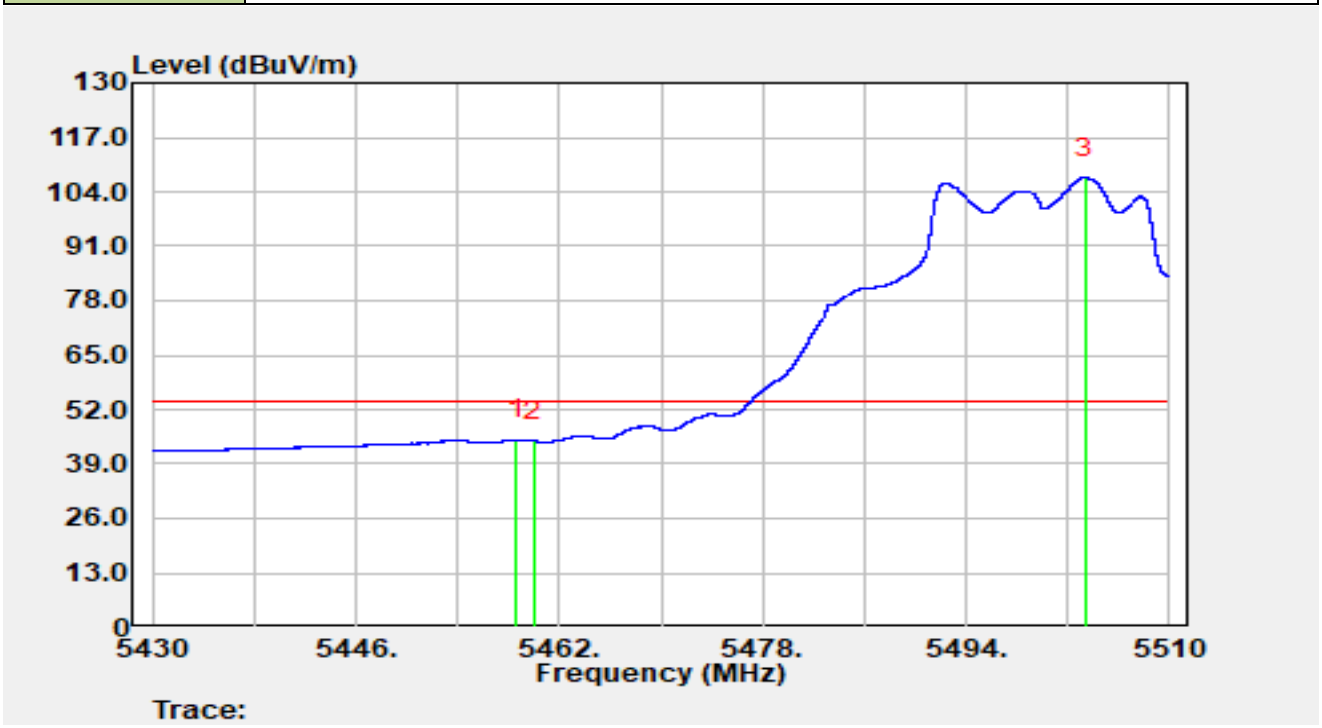
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500 MHz		

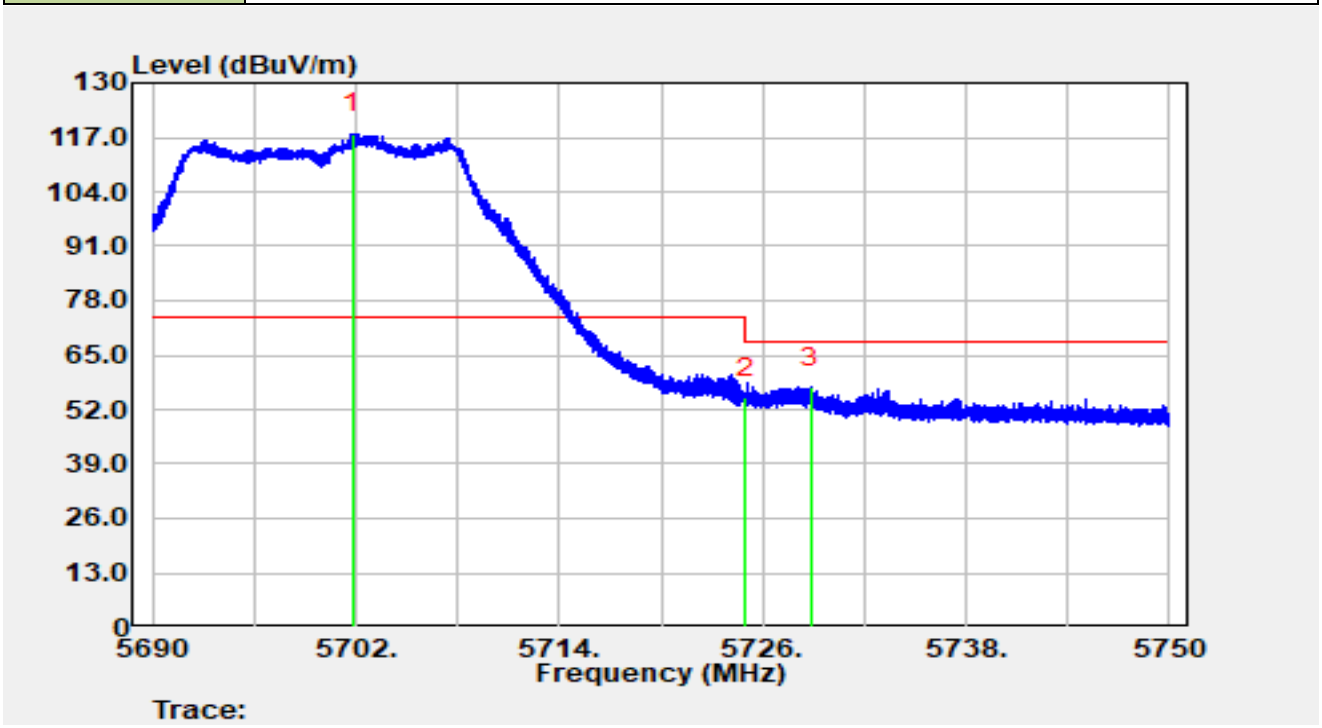


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5458.624	45.58	-0.81	44.77	-9.23	54.00	Average
2		5460.000	45.15	-0.69	44.46	-9.54	54.00	Average
3		5503.392	61.97	45.39	107.36	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5701.796	78.35	39.52	117.87	N/A	N/A	Peak
2		5725.000	53.76	1.01	54.77	-13.43	68.20	Peak
3	*	5728.808	57.87	-0.48	57.39	-10.81	68.20	Peak

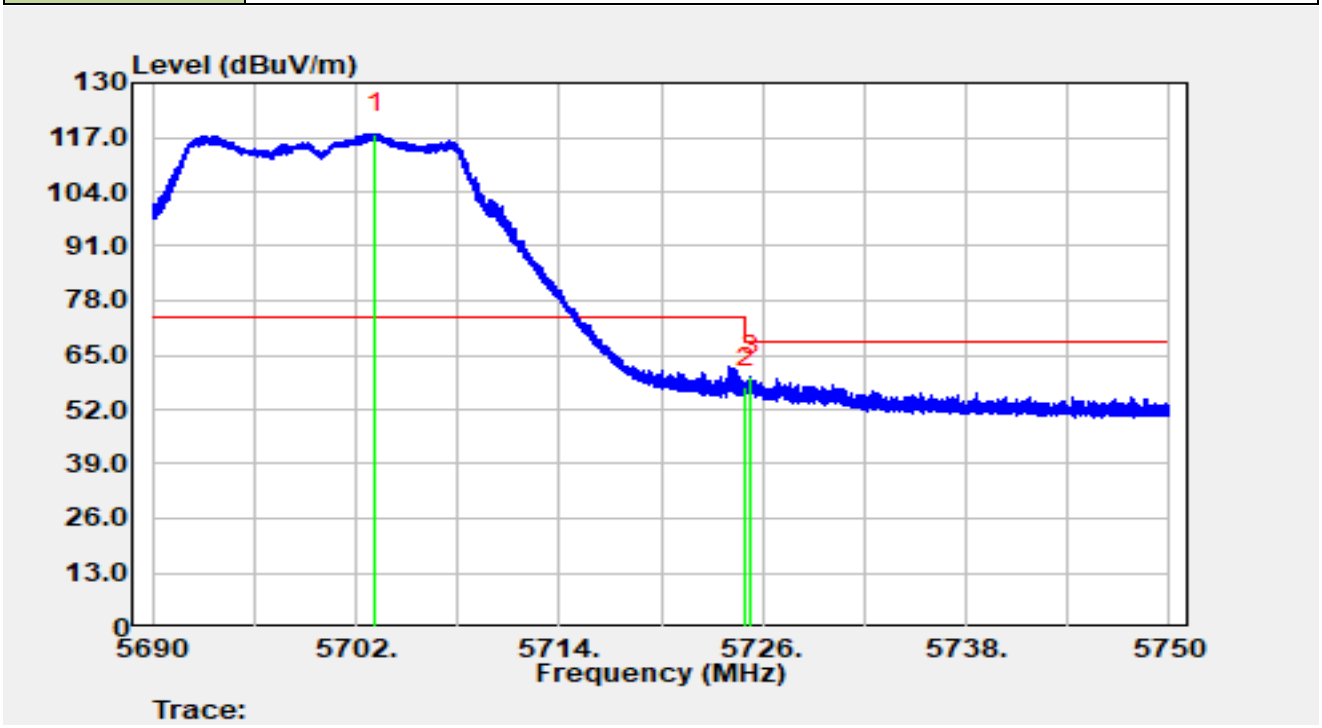
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5703.146	77.25	40.65	117.90	N/A	N/A	Peak
2		5725.000	56.29	1.01	57.29	-10.91	68.20	Peak
3	*	5725.268	59.15	0.85	60.01	-8.19	68.20	Peak

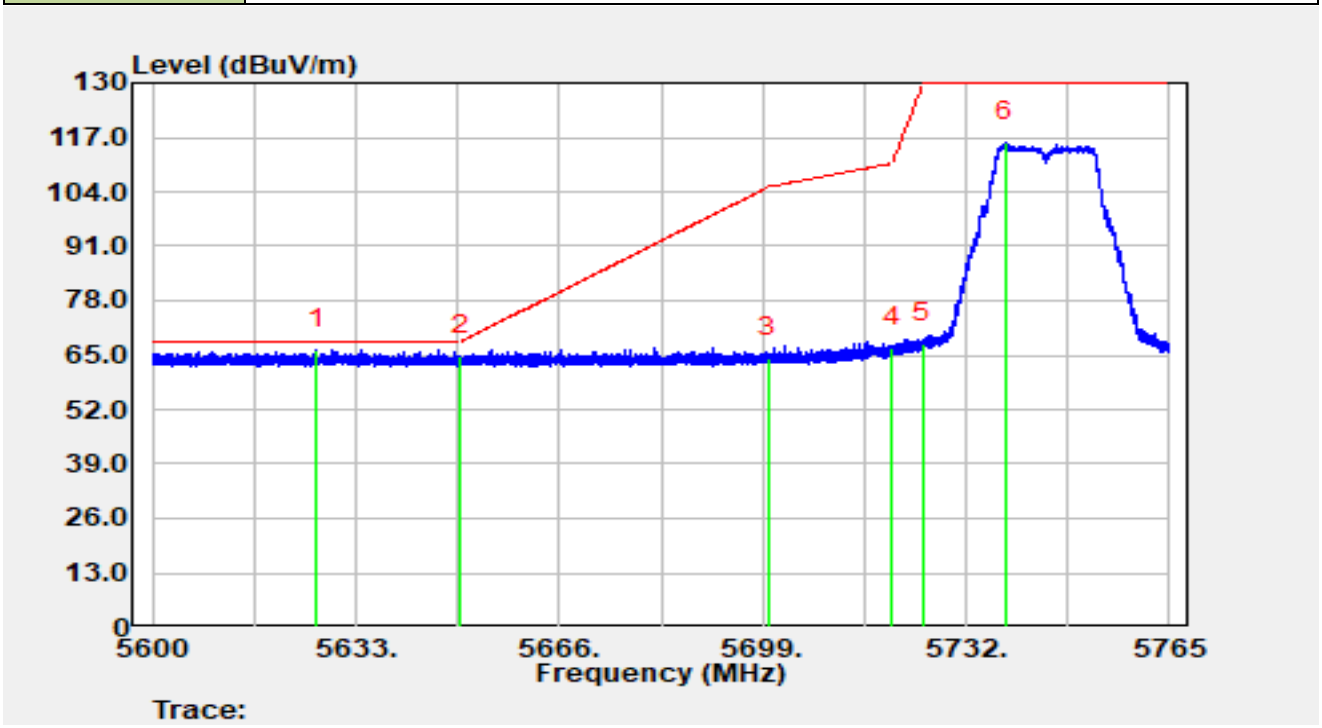
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5745 MHz		

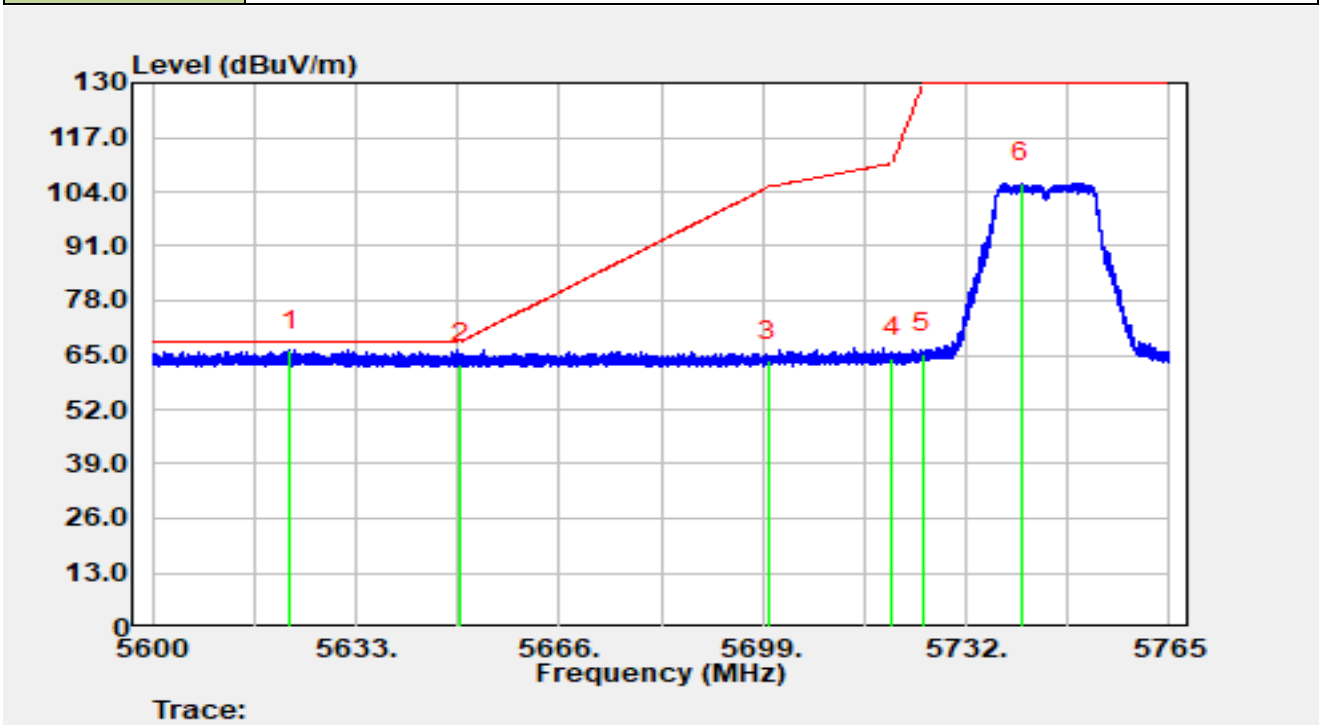


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5626.614	69.85	-3.39	66.46	-1.74	68.20	Peak
2		5650.000	68.59	-3.65	64.94	-3.26	68.20	Peak
3		5700.000	67.92	-3.47	64.45	-40.75	105.20	Peak
4		5720.000	70.24	-3.45	66.78	-44.02	110.80	Peak
5		5725.000	71.19	-3.47	67.72	-62.28	130.00	Peak
6		5738.369	119.42	-3.59	115.83	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5745 MHz		

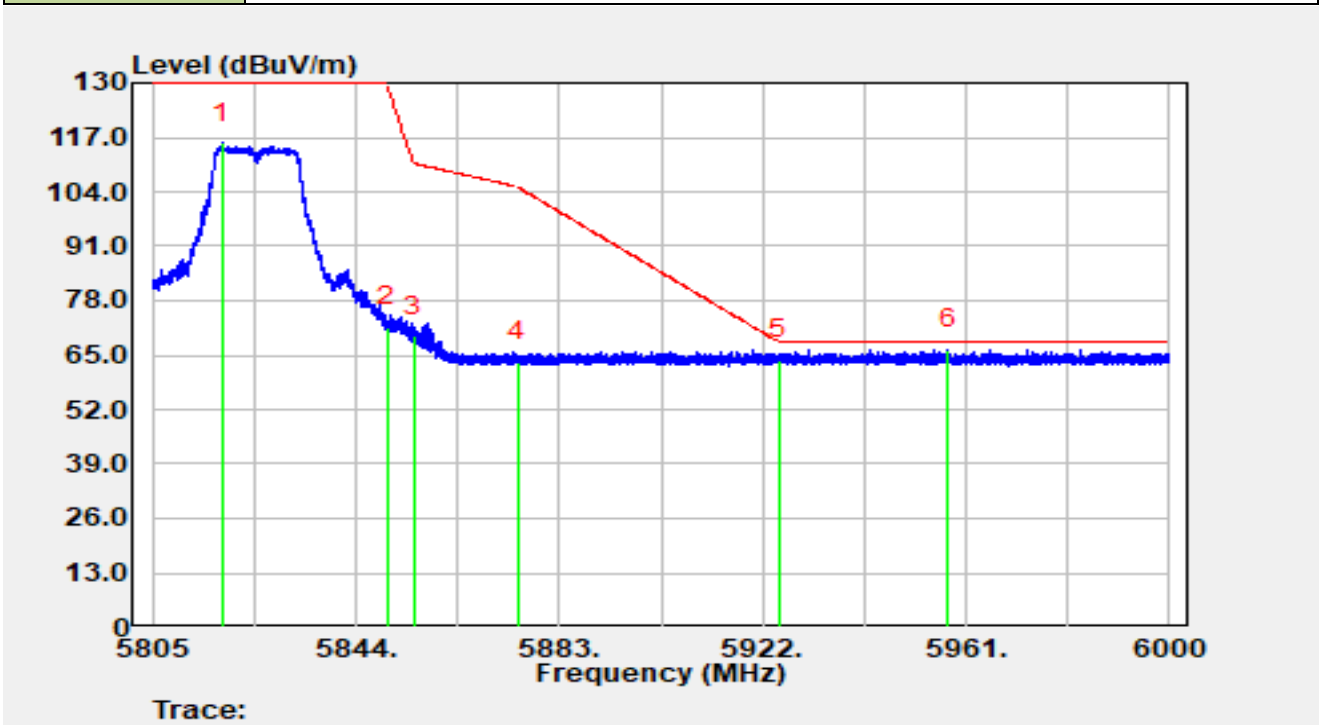


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5622.258	69.55	-3.36	66.19	-2.01	68.20	Peak
2		5650.000	66.59	-3.65	62.94	-5.26	68.20	Peak
3		5700.000	67.02	-3.47	63.54	-41.66	105.20	Peak
4		5720.000	67.84	-3.45	64.39	-46.41	110.80	Peak
5		5725.000	68.80	-3.47	65.33	-64.67	130.00	Peak
6		5741.059	109.67	-3.62	106.06	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5825 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5818.416	119.41	-3.80	115.61	N/A	N/A	Peak
2		5850.000	75.48	-3.75	71.73	-58.27	130.00	Peak
3		5855.000	73.24	-3.75	69.49	-41.31	110.80	Peak
4		5875.000	67.14	-3.82	63.32	-41.88	105.20	Peak
5		5925.000	67.53	-3.71	63.82	-4.38	68.20	Peak
6	*	5957.509	70.01	-3.66	66.35	-1.85	68.20	Peak

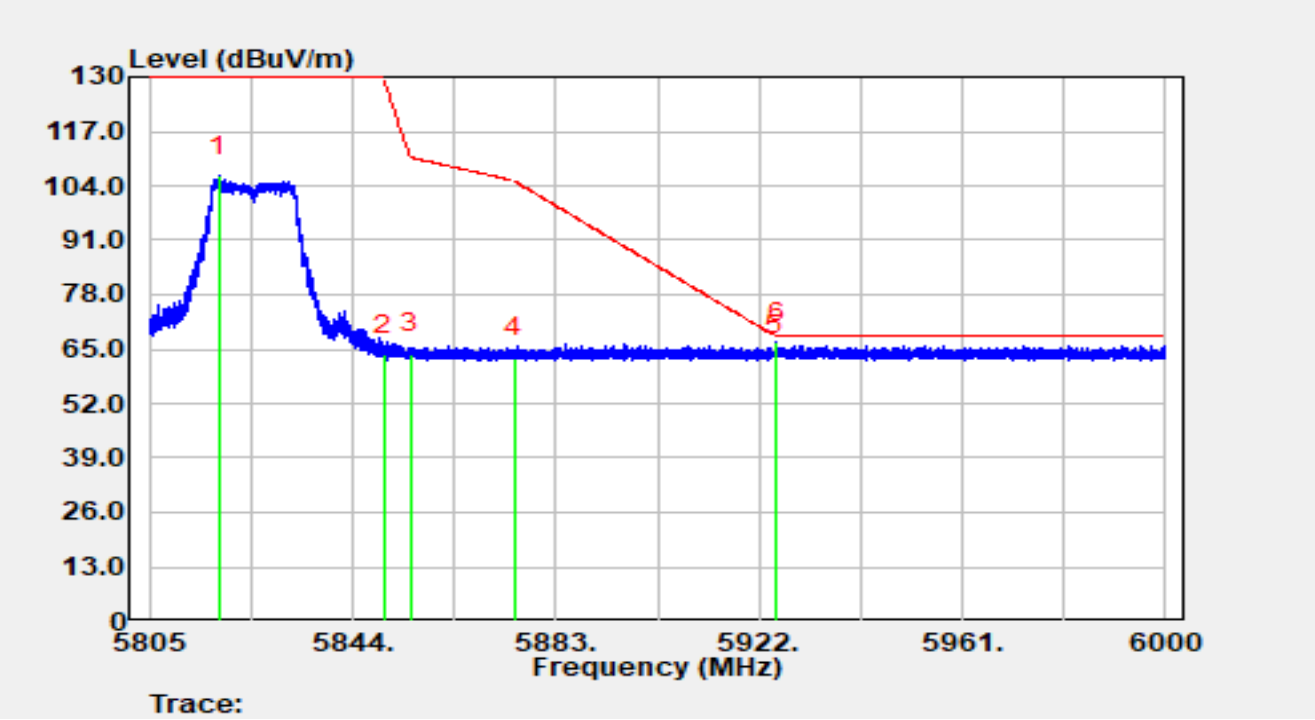
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5825 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5818.436	110.09	-3.80	106.29	N/A	N/A	Peak
2		5850.000	67.46	-3.75	63.71	-66.29	130.00	Peak
3		5855.000	67.58	-3.75	63.83	-46.97	110.80	Peak
4		5875.000	66.71	-3.82	62.88	-42.32	105.20	Peak
5		5925.000	67.38	-3.71	63.68	-4.52	68.20	Peak
6	*	5925.471	70.31	-3.70	66.61	-1.59	68.20	Peak

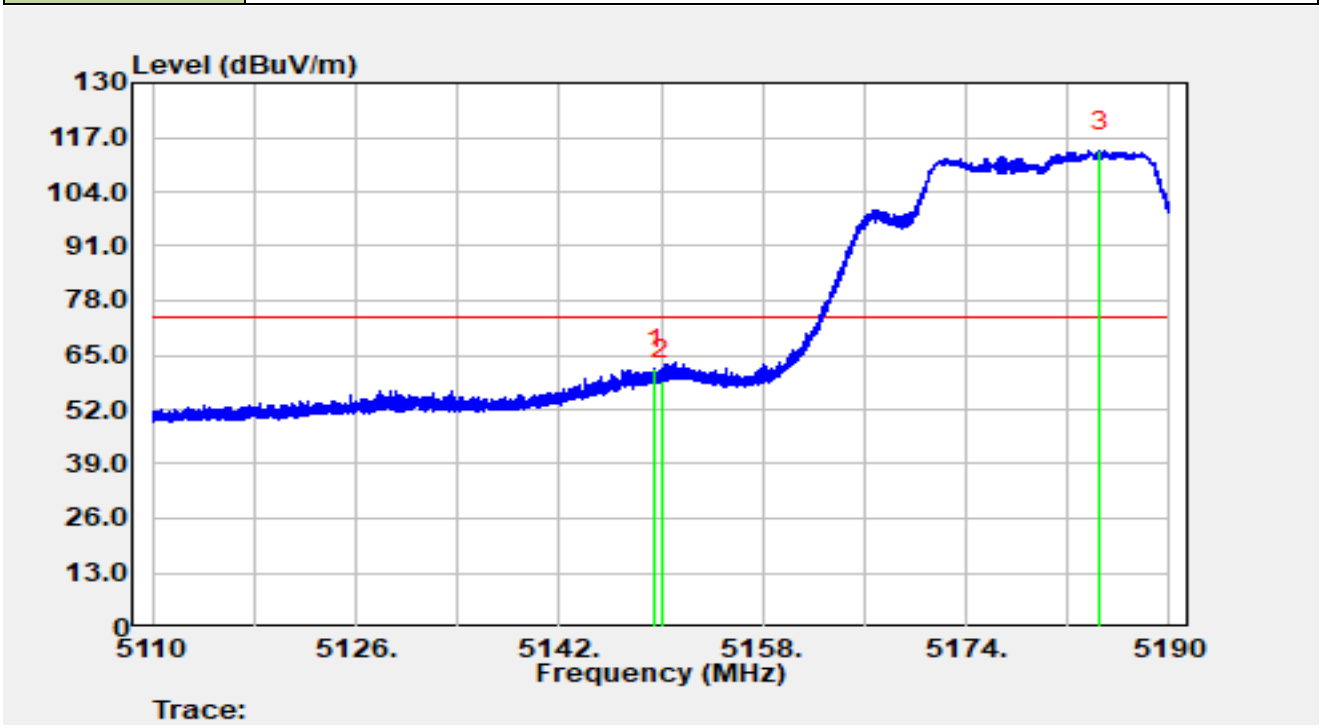
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.512	62.53	-0.82	61.71	-12.29	74.00	Peak
2		5150.000	59.54	-0.54	59.00	-15.00	74.00	Peak
3		5184.504	74.79	38.86	113.65	N/A	N/A	Peak

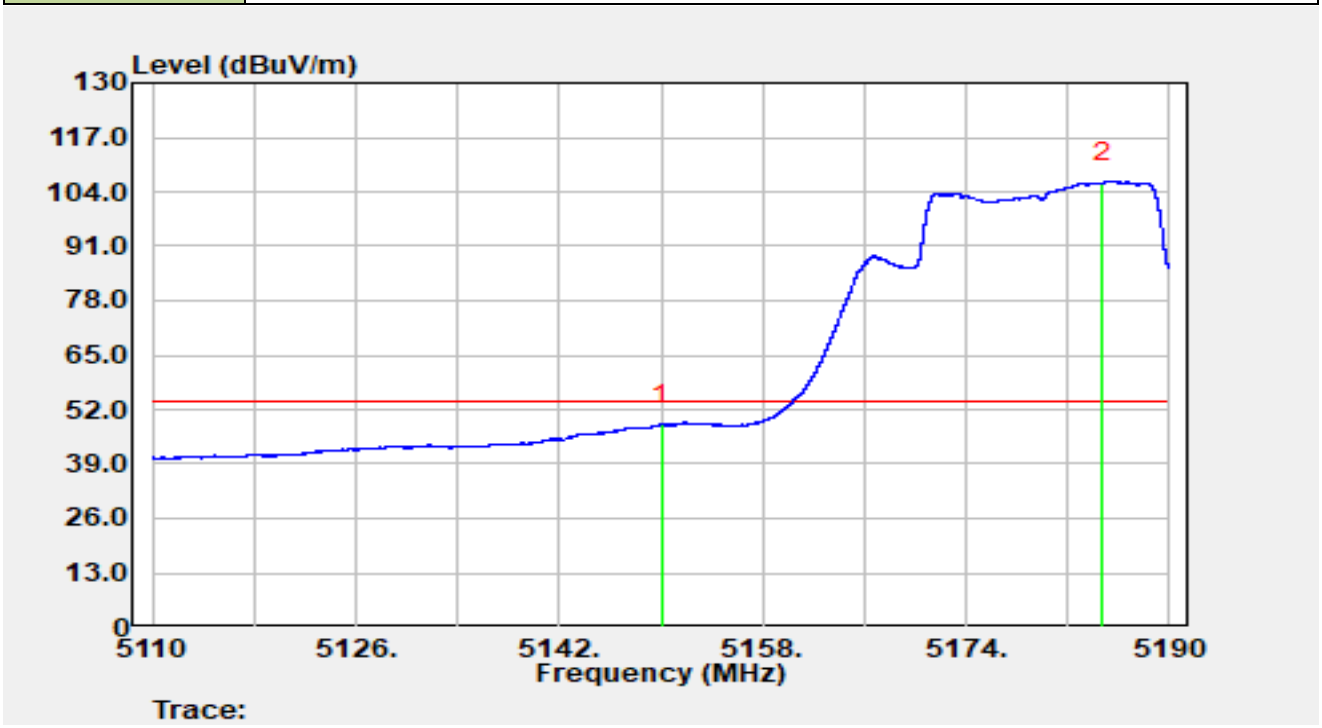
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

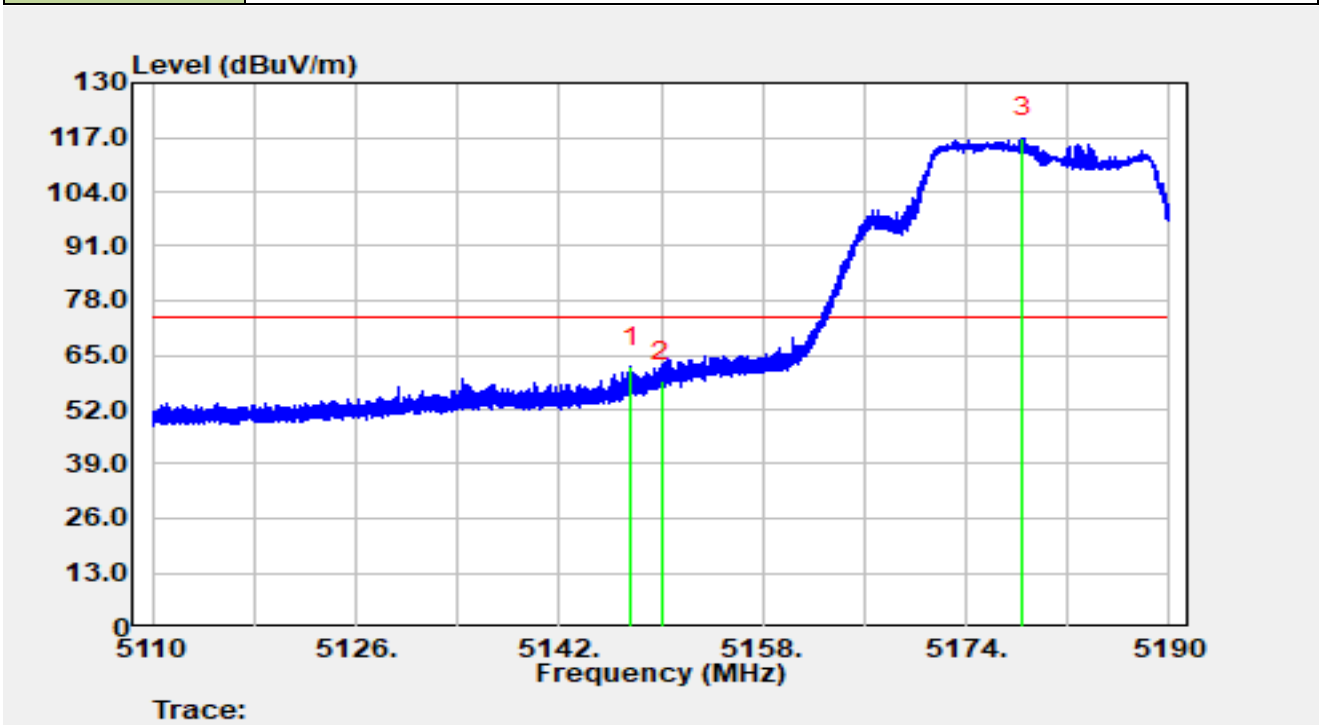


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	48.87	-0.54	48.32	-5.68	54.00	Average
2		5184.776	67.59	38.58	106.16	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5147.600	63.26	-1.03	62.24	-11.76	74.00	Peak
2		5150.000	59.36	-0.54	58.81	-15.19	74.00	Peak
3		5178.416	70.47	46.35	116.82	N/A	N/A	Peak

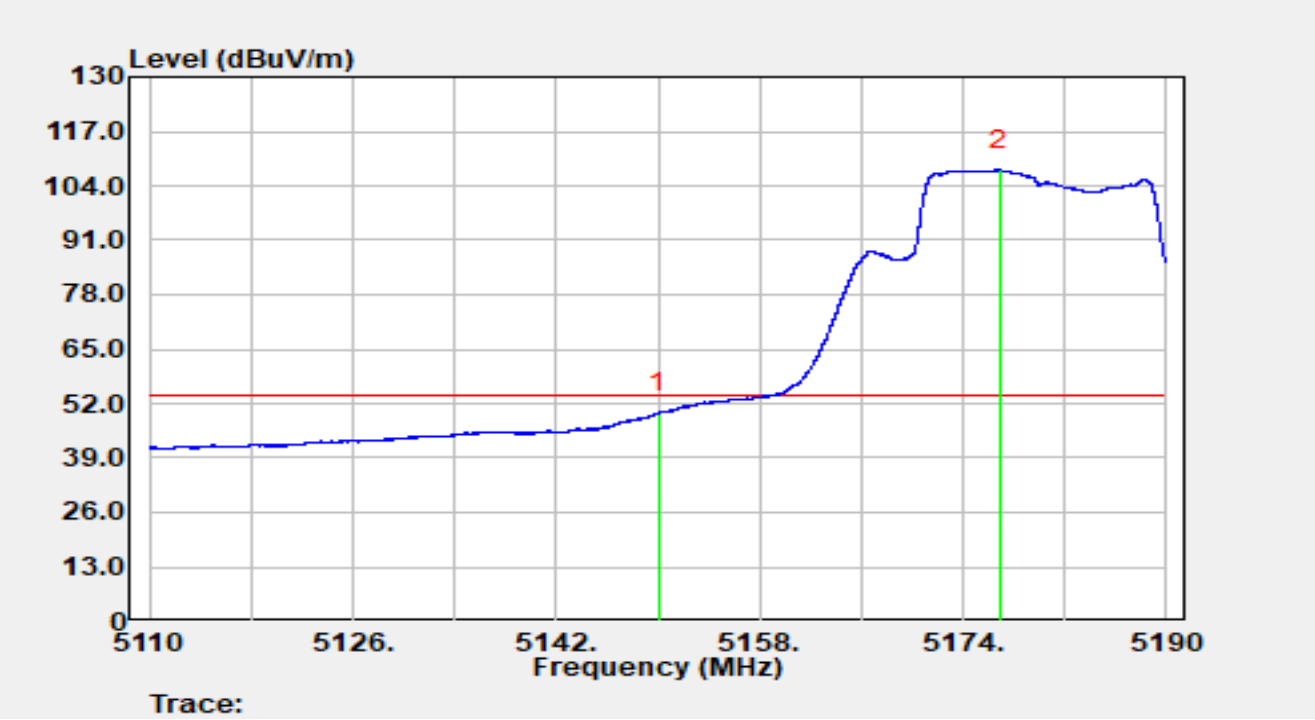
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	50.23	-0.54	49.68	-4.32	54.00	Average
2		5176.832	59.86	47.88	107.73	N/A	N/A	Average

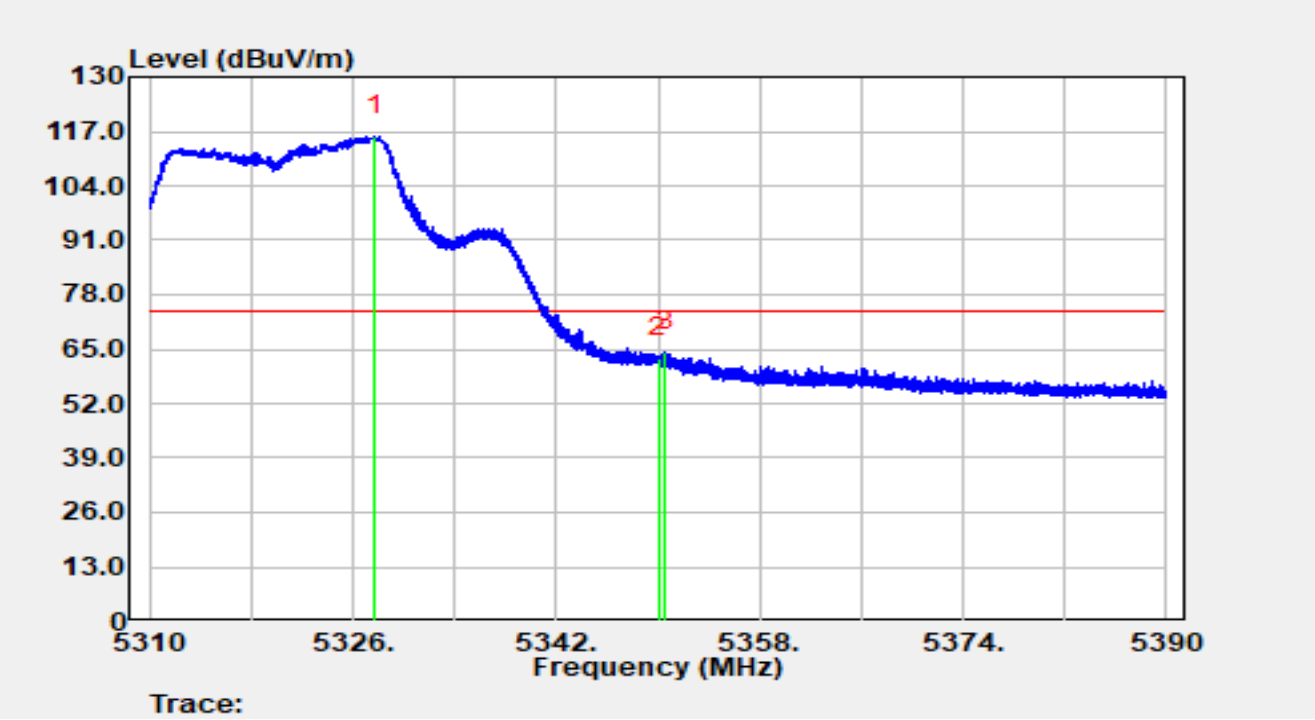
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5327.688	73.86	41.95	115.81	N/A	N/A	Peak
2		5350.000	60.75	2.28	63.03	-10.97	74.00	Peak
3	*	5350.576	62.49	1.94	64.43	-9.57	74.00	Peak

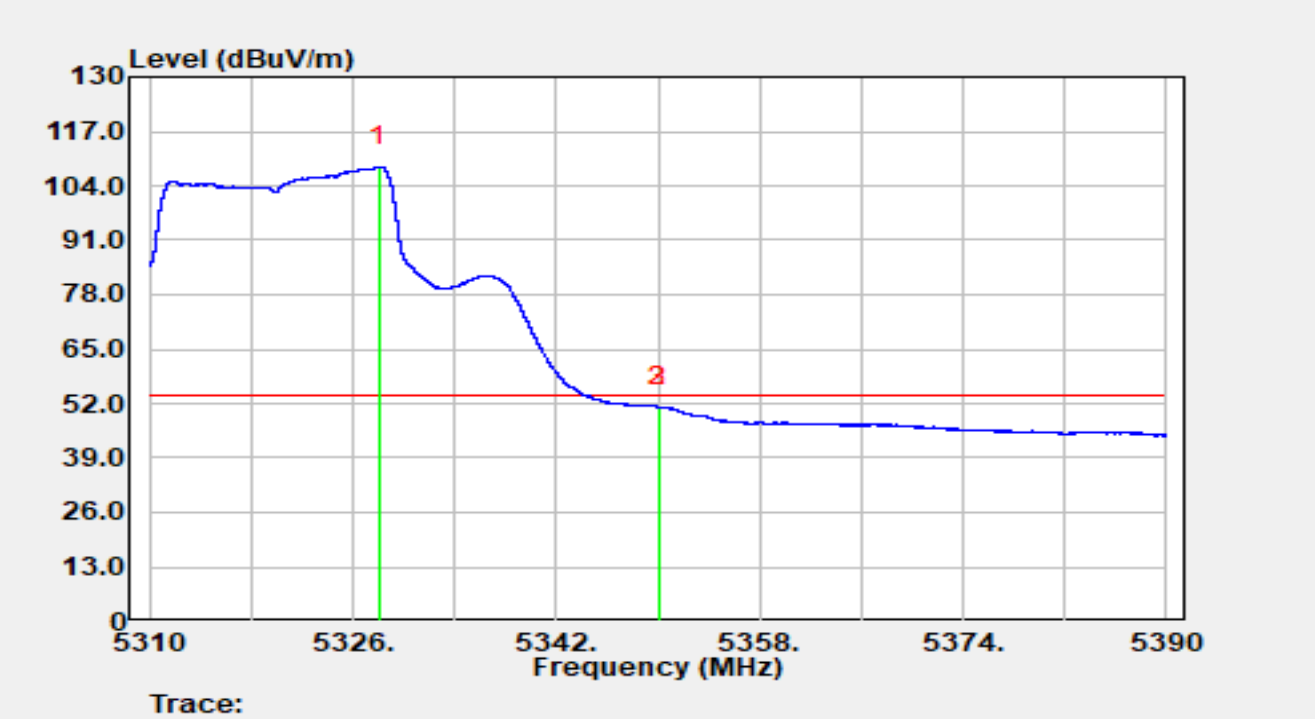
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.072	66.26	42.31	108.57	N/A	N/A	Average
2		5350.000	48.88	2.28	51.16	-2.84	54.00	Average
3	*	5350.048	48.92	2.26	51.18	-2.82	54.00	Average

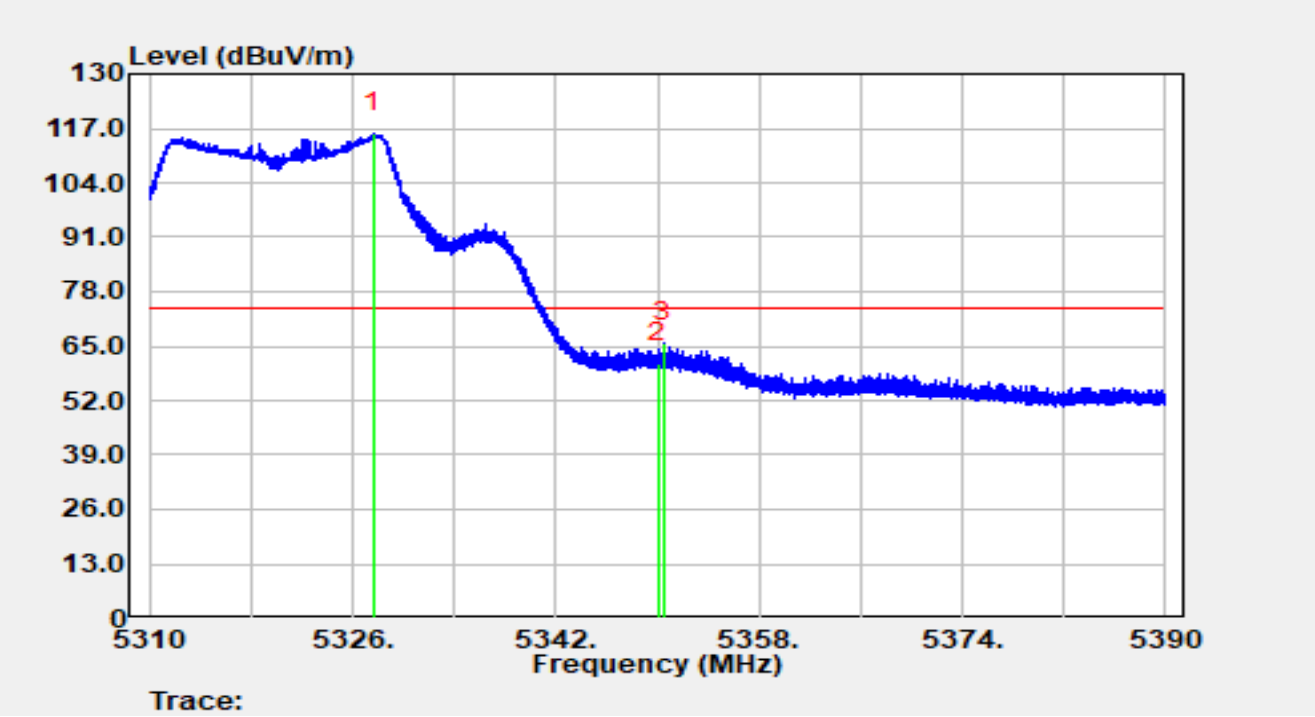
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5327.624	74.06	41.89	115.95	N/A	N/A	Peak
2		5350.000	58.59	2.28	60.87	-13.13	74.00	Peak
3	*	5350.496	63.90	1.99	65.89	-8.11	74.00	Peak

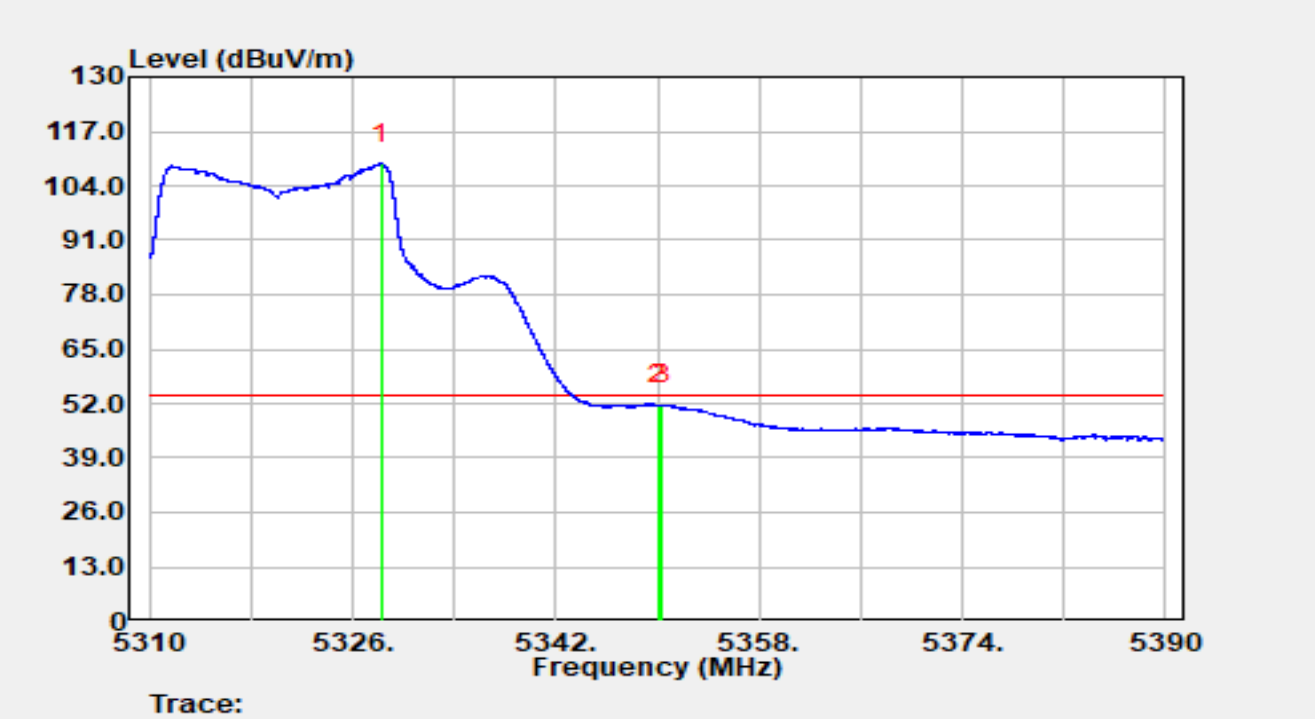
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.208	66.89	42.44	109.34	N/A	N/A	Average
2		5350.000	49.26	2.28	51.54	-2.46	54.00	Average
3	*	5350.352	49.51	2.09	51.60	-2.40	54.00	Average

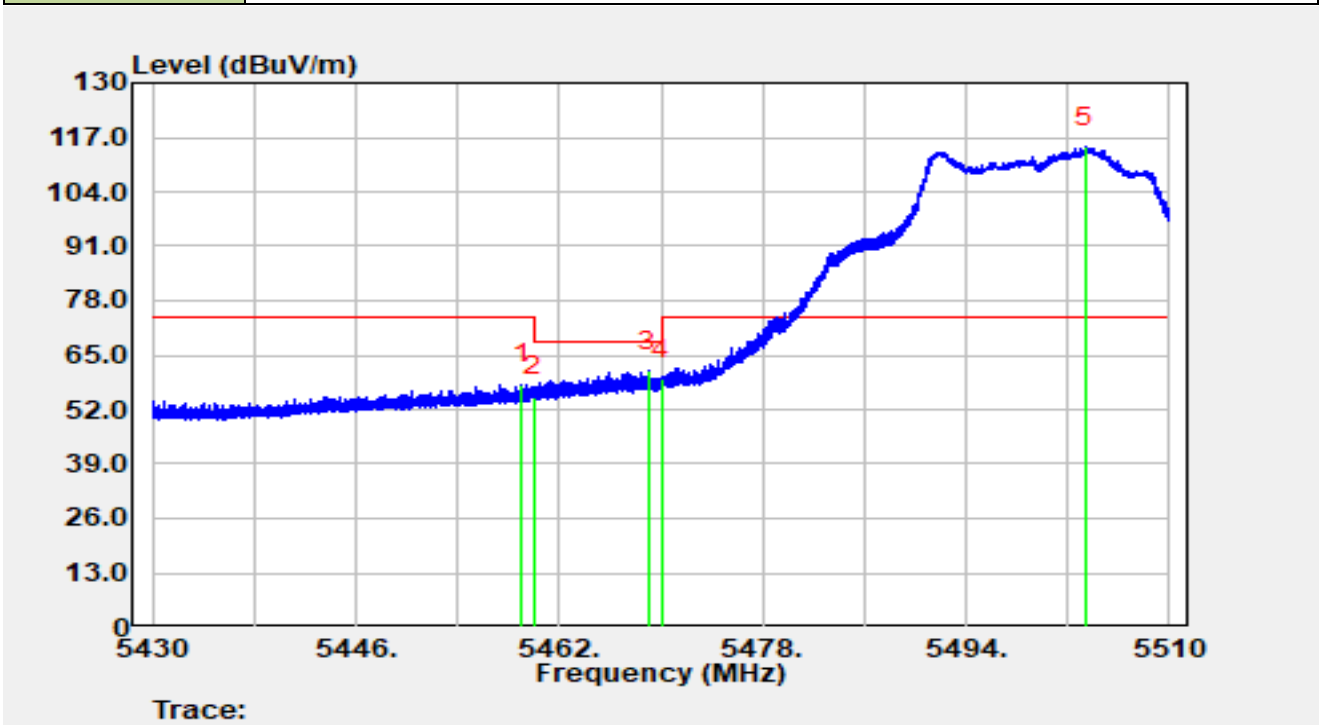
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.024	58.90	-0.80	58.10	-15.90	74.00	Peak
2		5460.000	55.65	-0.69	54.96	-13.24	68.20	Peak
3	*	5468.960	60.51	0.66	61.17	-7.03	68.20	Peak
4		5470.000	58.17	1.00	59.17	-9.03	68.20	Peak
5		5503.408	69.24	45.41	114.65	N/A	N/A	Peak

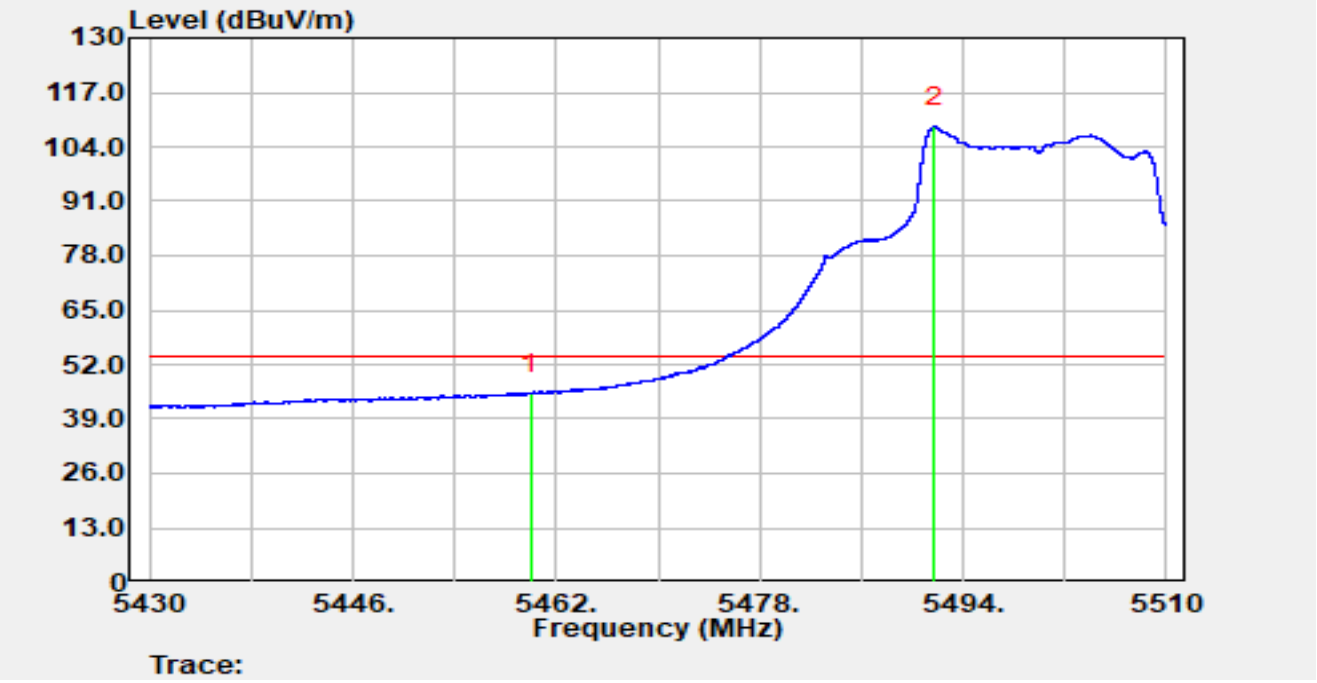
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

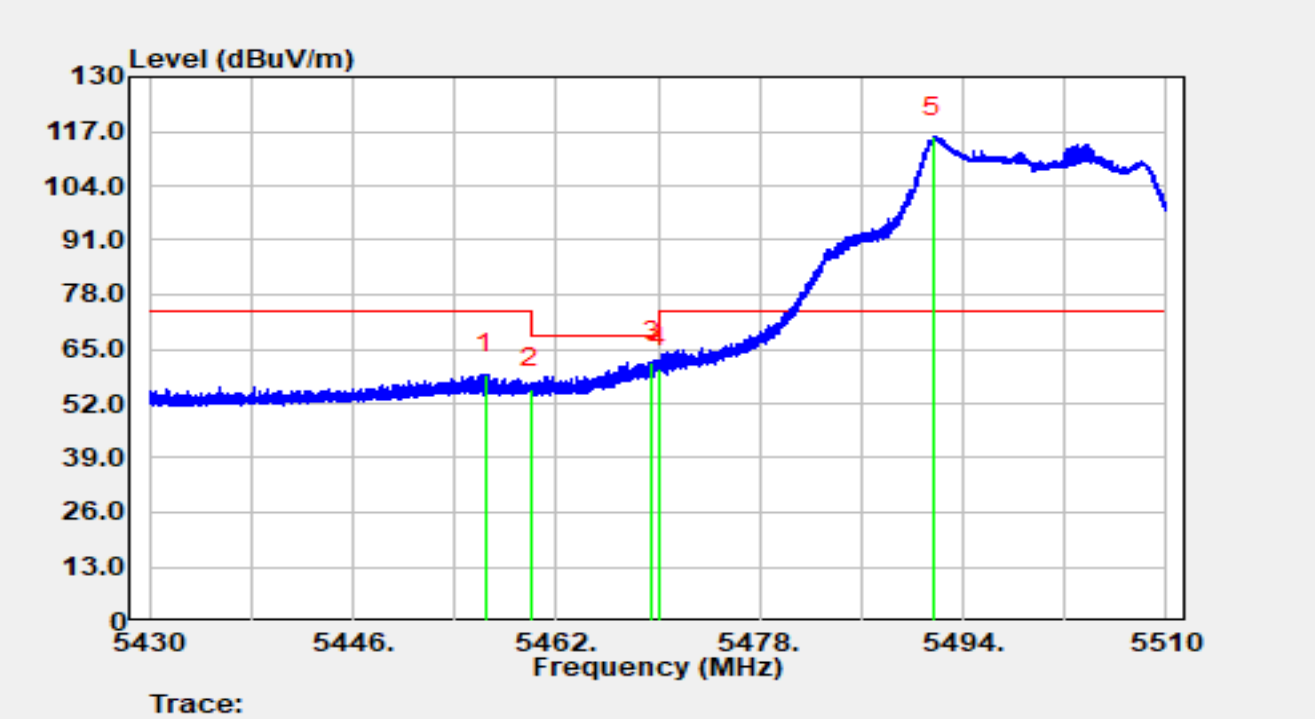


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.000	45.81	-0.69	45.12	-8.88	54.00	Average
2		5491.728	60.96	47.75	108.71	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5456.464	59.92	-0.99	58.93	-15.07	74.00	Peak
2		5460.000	56.19	-0.69	55.49	-12.71	68.20	Peak
3	*	5469.512	61.12	0.85	61.96	-6.24	68.20	Peak
4		5470.000	59.39	1.00	60.39	-7.81	68.20	Peak
5		5491.672	67.83	47.75	115.59	N/A	N/A	Peak

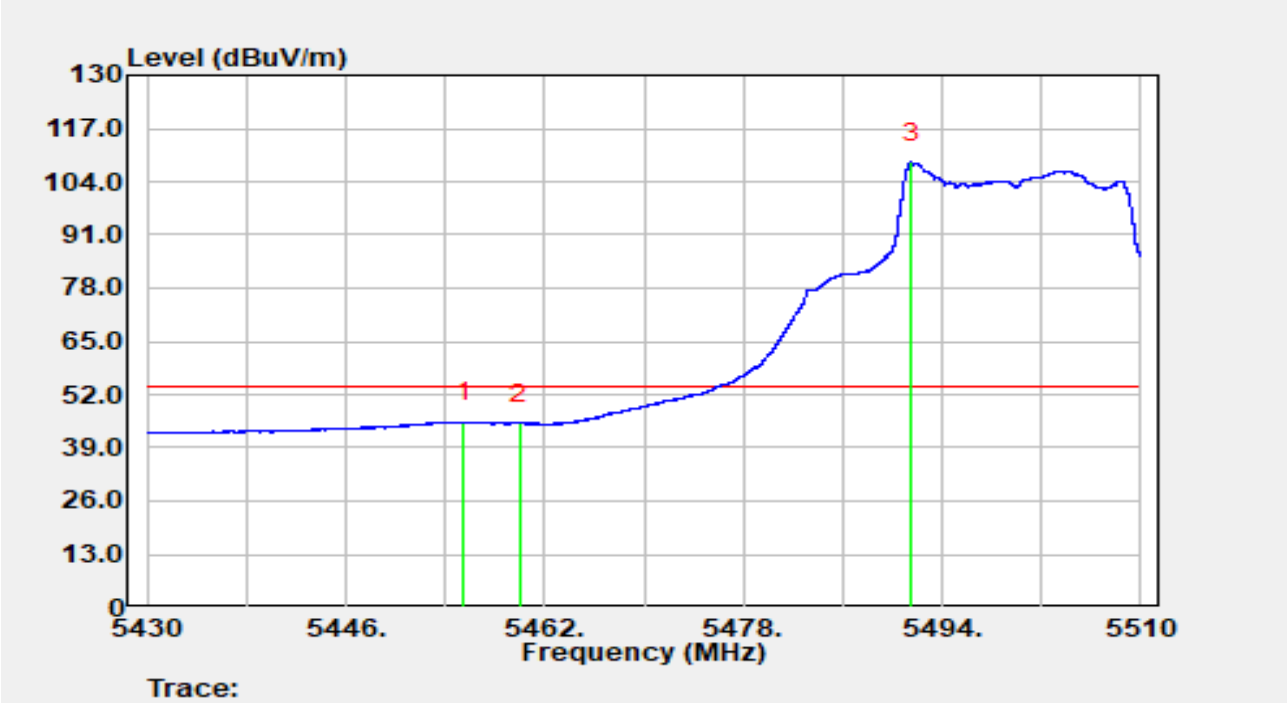
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5455.504	46.32	-1.00	45.32	-8.68	54.00	Average
2		5460.000	45.69	-0.69	44.99	-9.01	54.00	Average
3		5491.560	60.96	47.74	108.69	N/A	N/A	Average

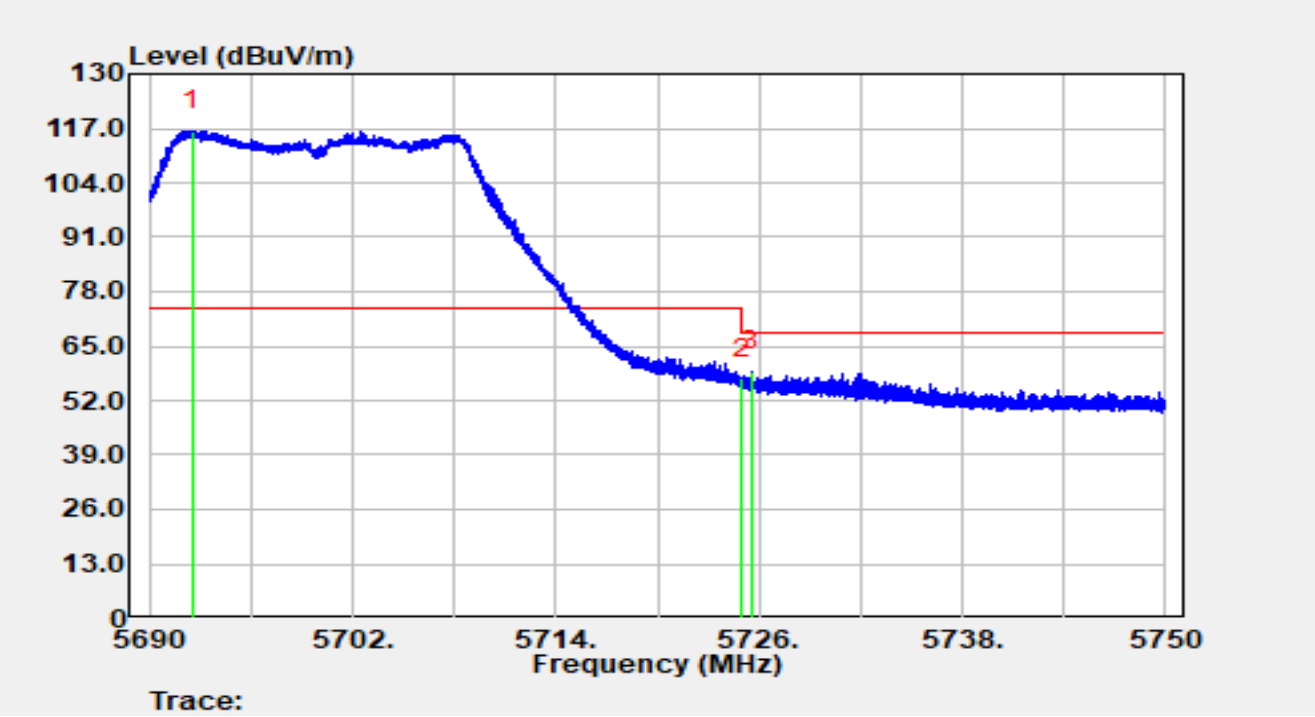
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5692.526	72.80	43.65	116.44	N/A	N/A	Peak
2		5725.000	56.31	1.01	57.32	-10.88	68.20	Peak
3	*	5725.532	58.30	0.71	59.01	-9.19	68.20	Peak

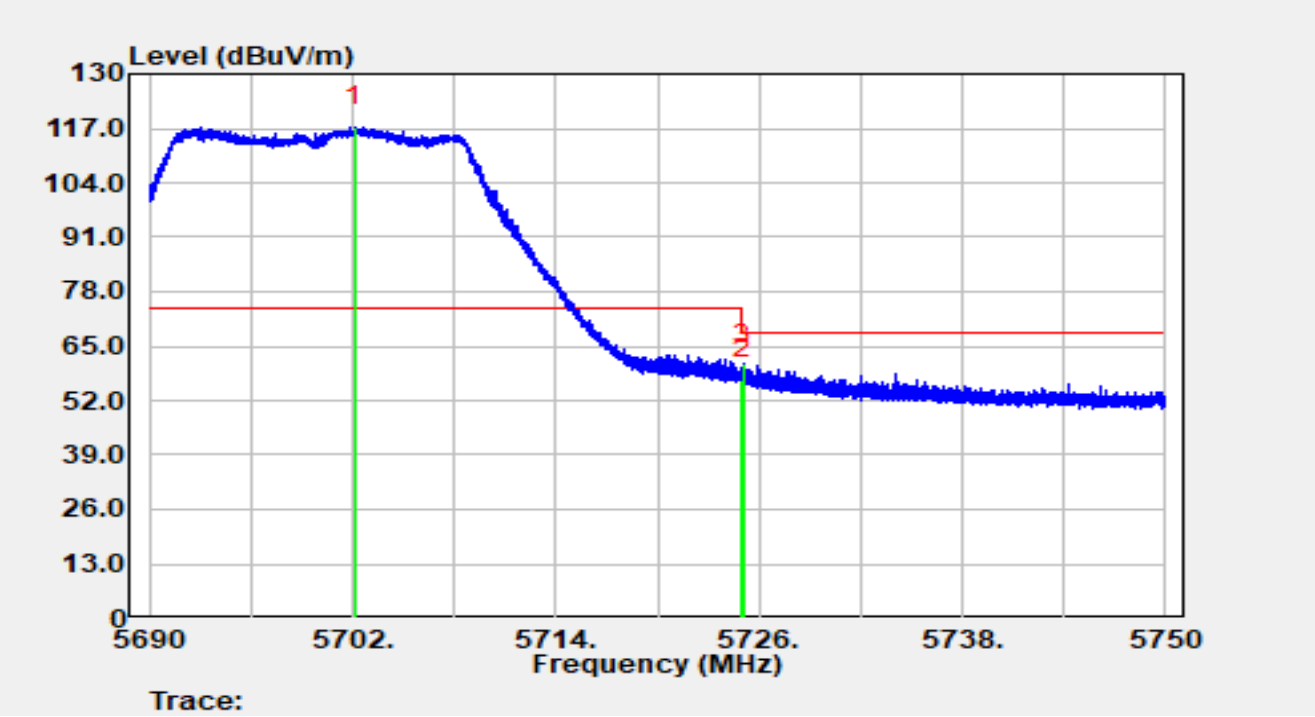
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5702.132	77.56	39.88	117.44	N/A	N/A	Peak
2		5725.000	55.98	1.01	56.99	-11.21	68.20	Peak
3	*	5725.064	59.74	0.97	60.71	-7.49	68.20	Peak

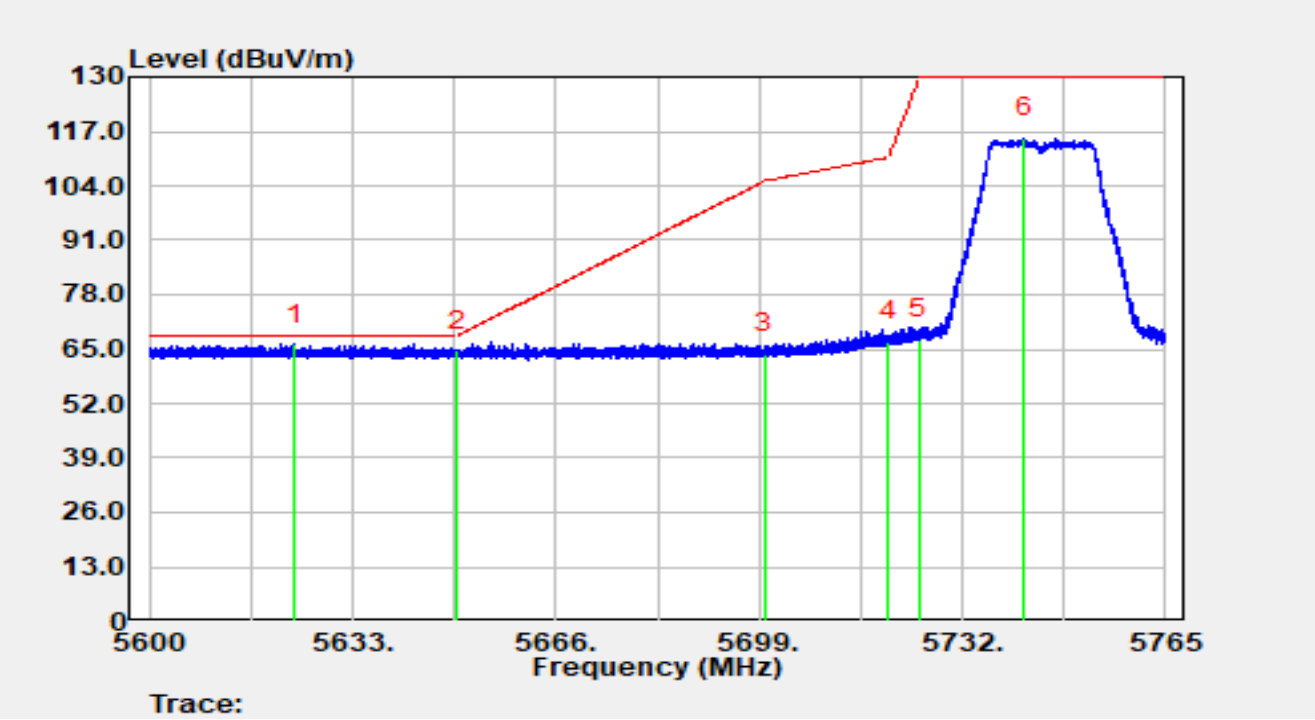
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5623.628	69.47	-3.35	66.12	-2.08	68.20	Peak
2		5650.000	68.19	-3.65	64.54	-3.66	68.20	Peak
3		5700.000	67.47	-3.47	63.99	-41.21	105.20	Peak
4		5720.000	70.20	-3.45	66.75	-44.05	110.80	Peak
5		5725.000	70.85	-3.47	67.38	-62.62	130.00	Peak
6		5742.098	118.99	-3.63	115.36	N/A	N/A	Peak

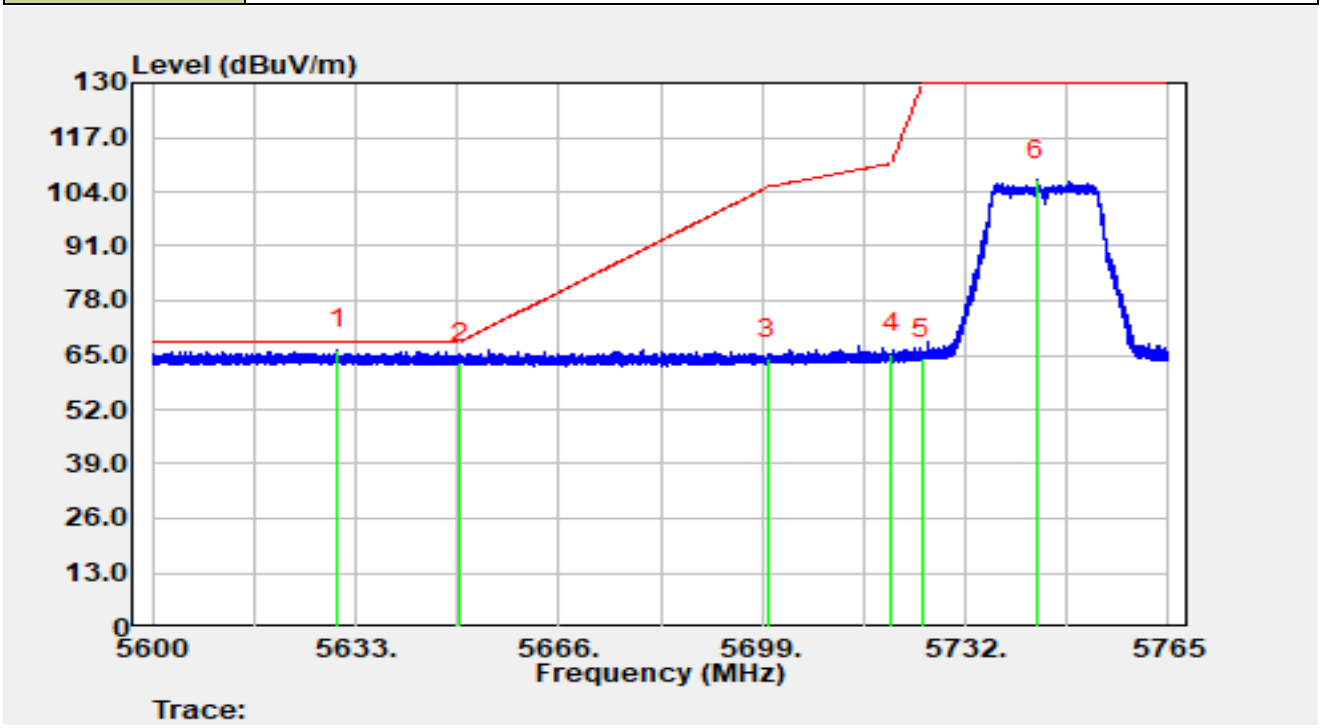
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5629.997	69.89	-3.45	66.44	-1.76	68.20	Peak
2		5650.000	66.73	-3.65	63.08	-5.12	68.20	Peak
3		5700.000	67.72	-3.47	64.25	-40.95	105.20	Peak
4		5720.000	68.82	-3.45	65.37	-45.43	110.80	Peak
5		5725.000	67.52	-3.47	64.05	-65.95	130.00	Peak
6		5743.616	110.37	-3.64	106.74	N/A	N/A	Peak

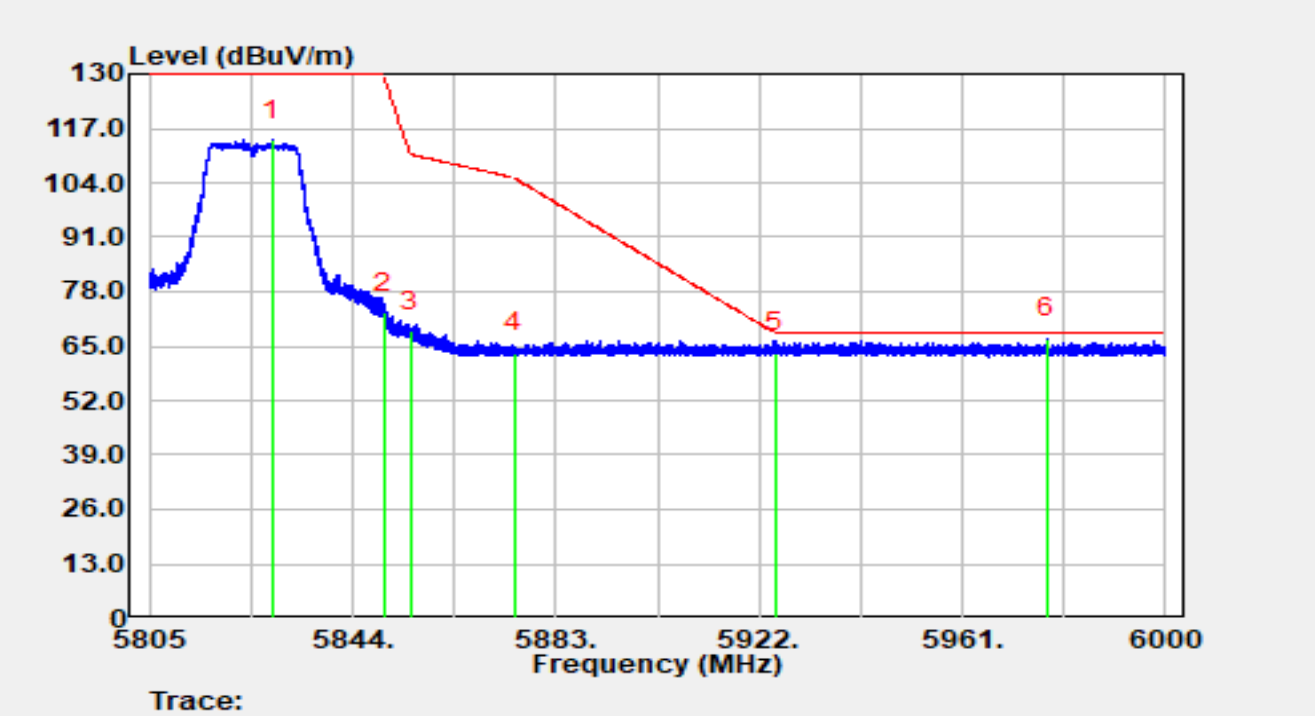
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5828.439	118.03	-3.73	114.30	N/A	N/A	Peak
2		5850.000	76.76	-3.75	73.01	-56.99	130.00	Peak
3		5855.000	72.20	-3.75	68.45	-42.35	110.80	Peak
4		5875.000	67.21	-3.82	63.38	-41.82	105.20	Peak
5		5925.000	67.00	-3.71	63.30	-4.90	68.20	Peak
6	*	5977.126	70.43	-3.65	66.78	-1.42	68.20	Peak

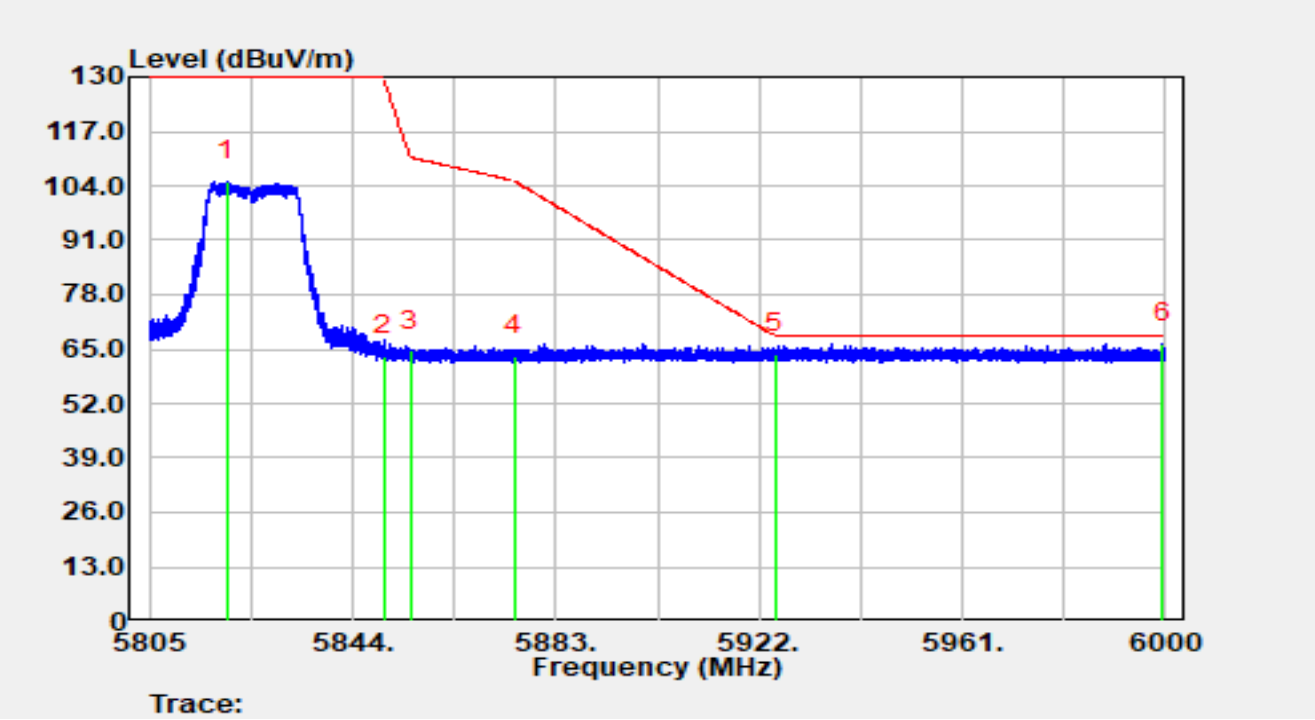
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5819.937	108.78	-3.79	105.00	N/A	N/A	Peak
2		5850.000	67.11	-3.75	63.36	-66.64	130.00	Peak
3		5855.000	68.41	-3.75	64.66	-46.14	110.80	Peak
4		5875.000	67.34	-3.82	63.51	-41.69	105.20	Peak
5		5925.000	67.72	-3.71	64.01	-4.19	68.20	Peak
6	*	5999.317	69.96	-3.72	66.24	-1.96	68.20	Peak

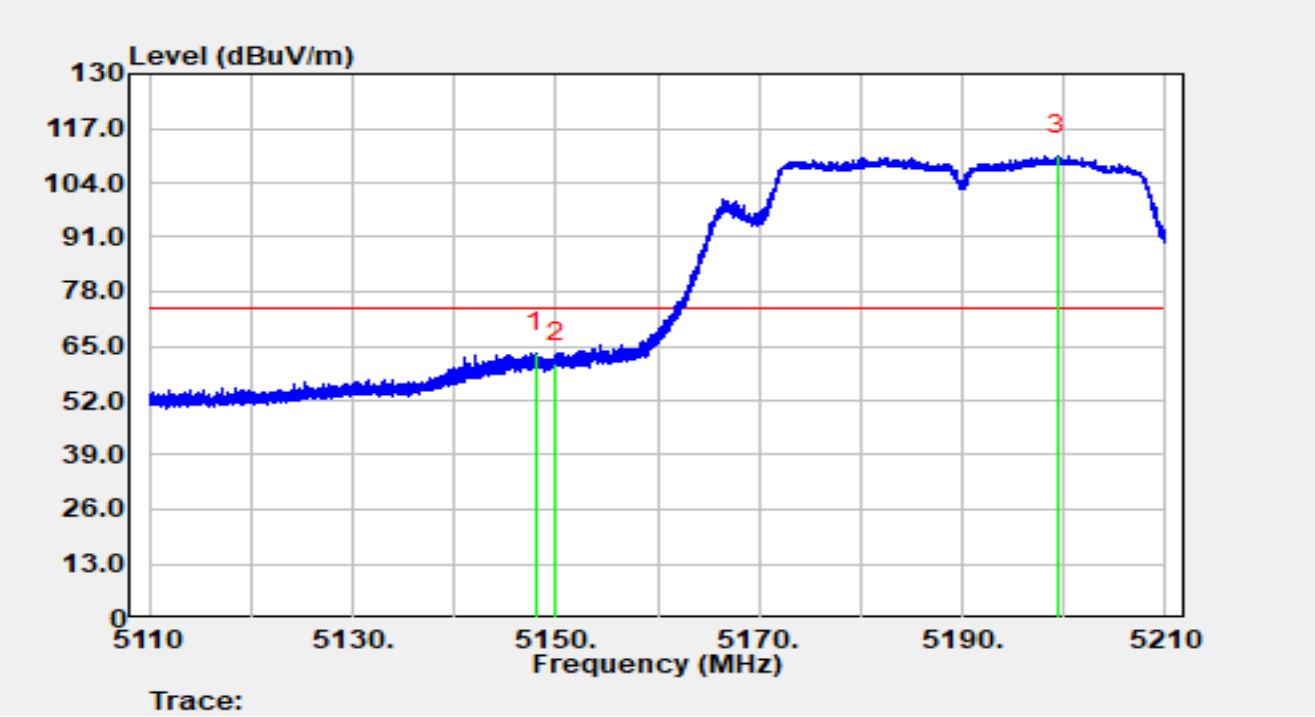
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5148.020	64.35	-0.98	63.38	-10.62	74.00	Peak
2		5150.000	61.61	-0.54	61.06	-12.94	74.00	Peak
3		5199.310	71.57	38.86	110.43	N/A	N/A	Peak

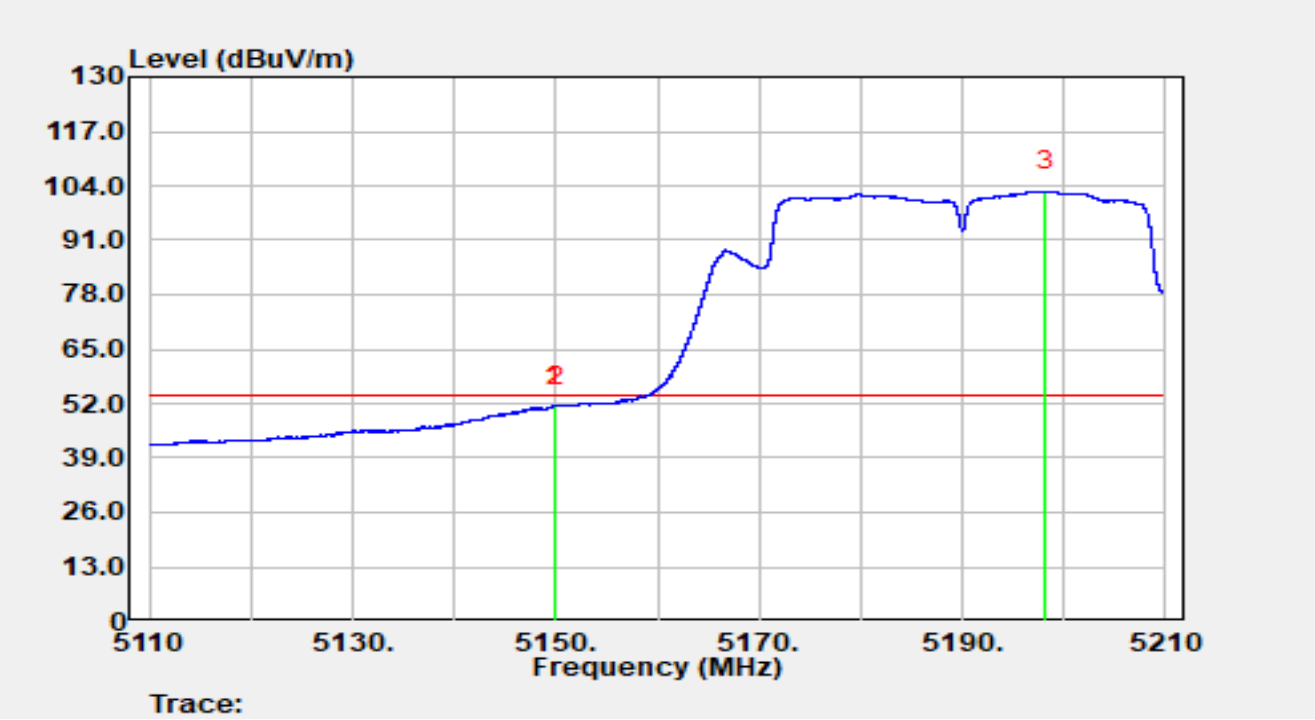
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

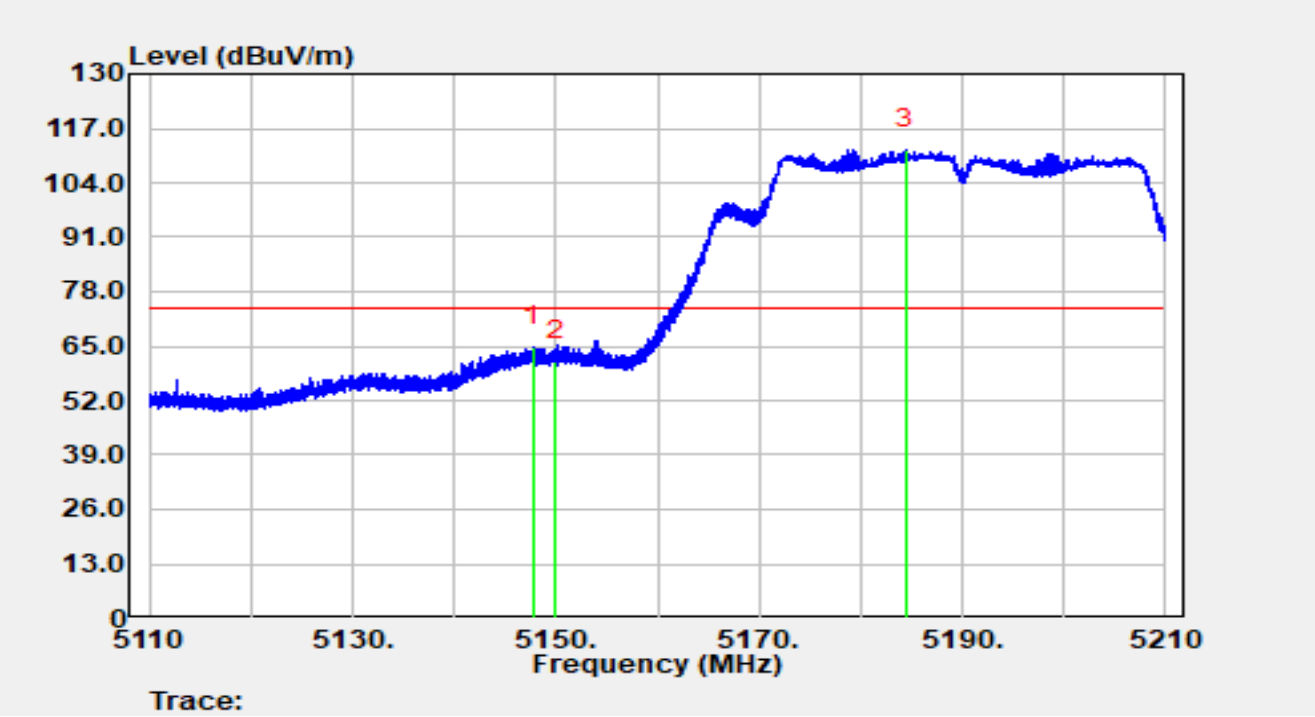


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.910	52.03	-0.59	51.44	-2.56	54.00	Average
2		5150.000	51.95	-0.54	51.40	-2.60	54.00	Average
3		5198.180	64.71	37.98	102.69	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5147.740	65.76	-1.00	64.76	-9.24	74.00	Peak
2		5150.000	62.09	-0.54	61.55	-12.45	74.00	Peak
3		5184.450	73.13	38.92	112.04	N/A	N/A	Peak

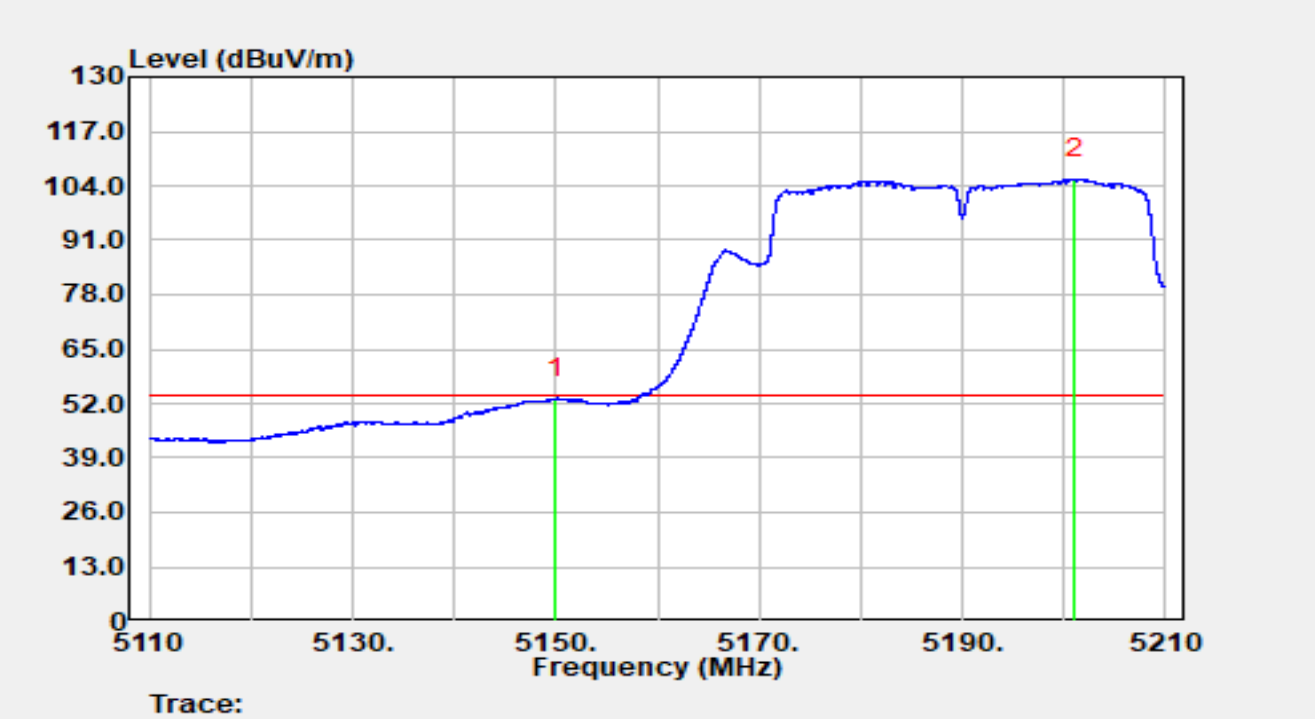
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

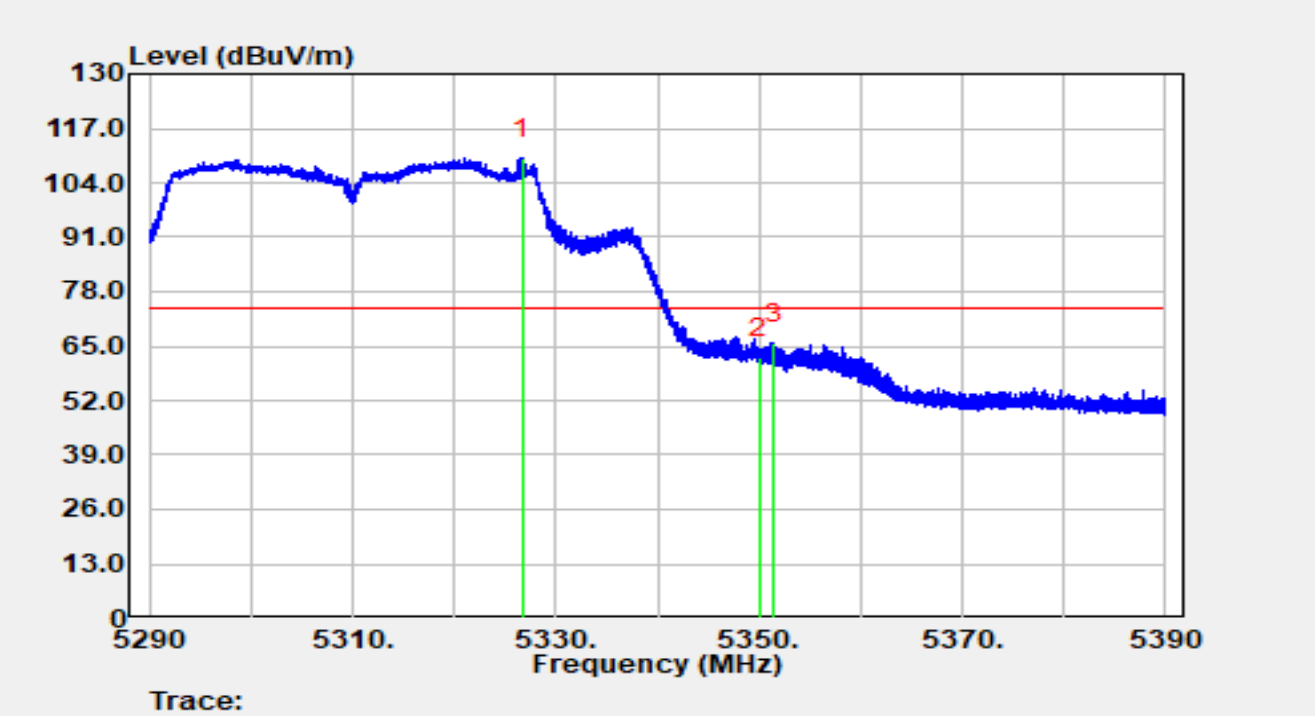


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	53.74	-0.54	53.19	-0.81	54.00	Average
2		5201.040	64.29	41.25	105.53	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5326.640	68.44	41.38	109.82	N/A	N/A	Peak
2		5350.000	60.00	2.28	62.28	-11.72	74.00	Peak
3	*	5351.470	64.36	1.31	65.67	-8.33	74.00	Peak

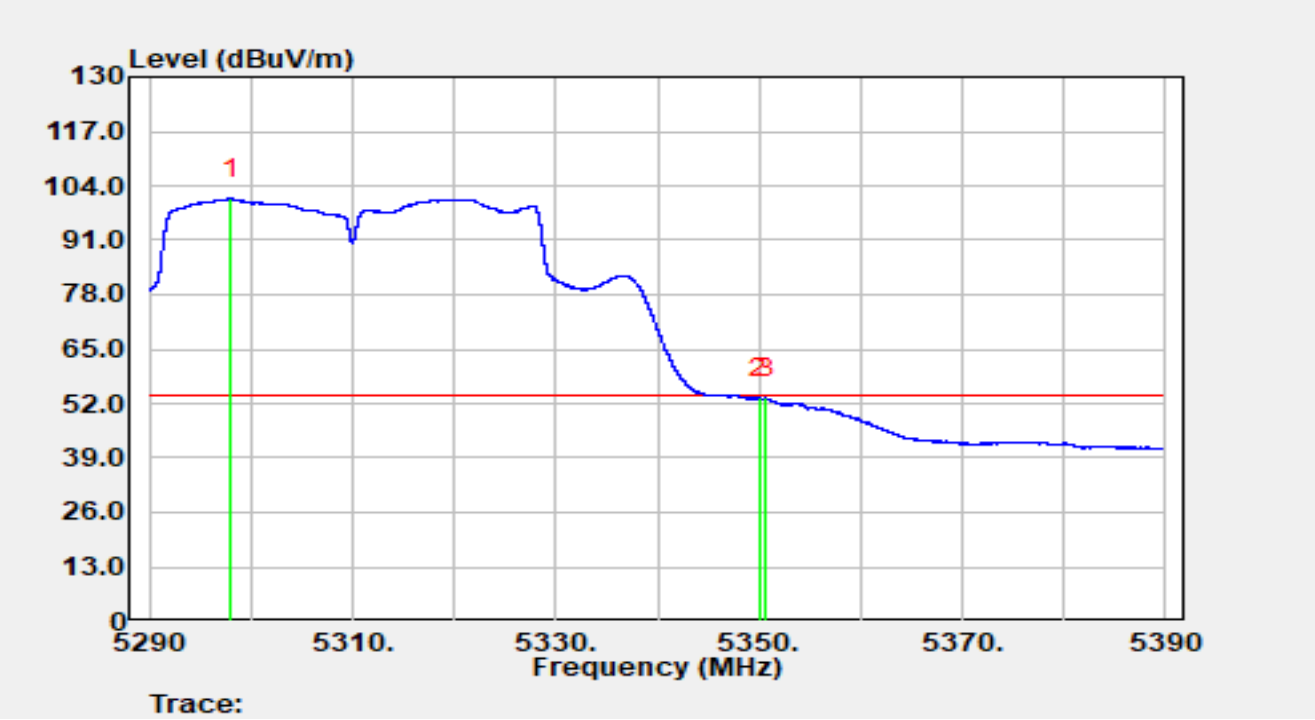
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5298.070	55.22	45.64	100.86	N/A	N/A	Average
2		5350.000	50.95	2.28	53.23	-0.77	54.00	Average
3	*	5350.630	51.36	1.90	53.26	-0.74	54.00	Average

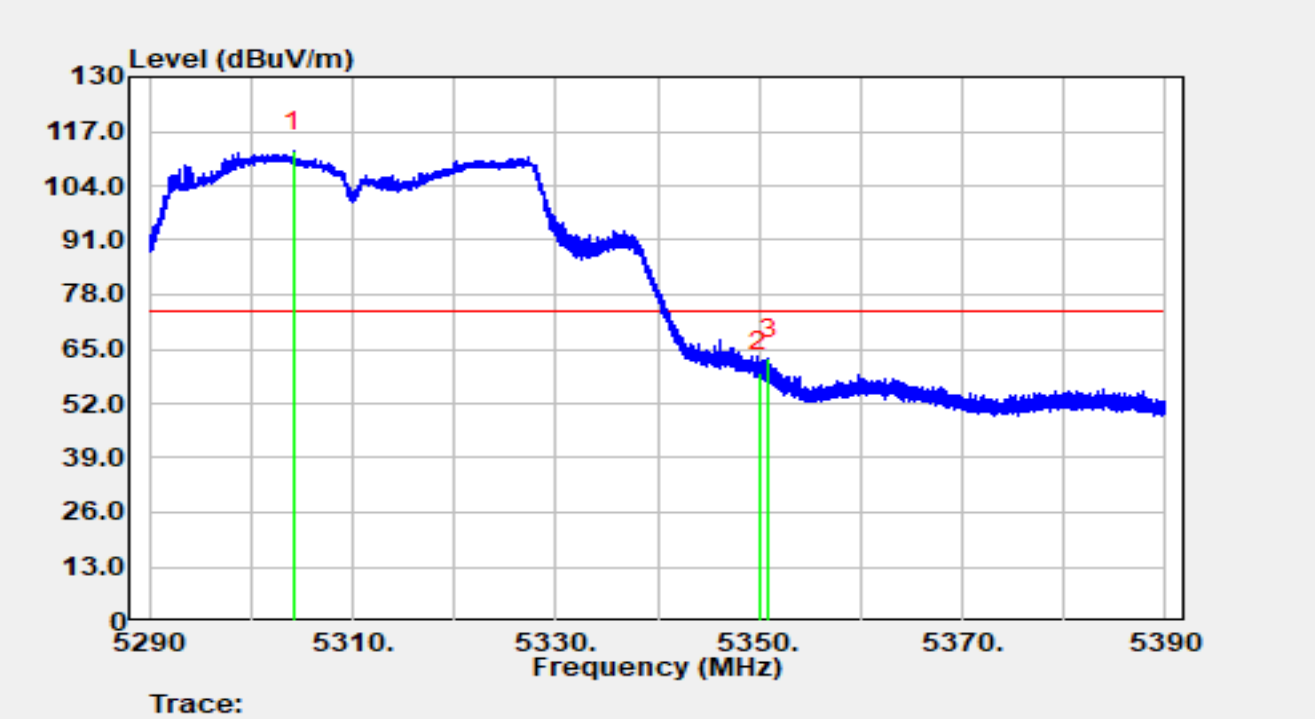
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5304.170	69.70	42.40	112.11	N/A	N/A	Peak
2		5350.000	57.24	2.28	59.52	-14.48	74.00	Peak
3	*	5350.920	61.04	1.70	62.73	-11.27	74.00	Peak

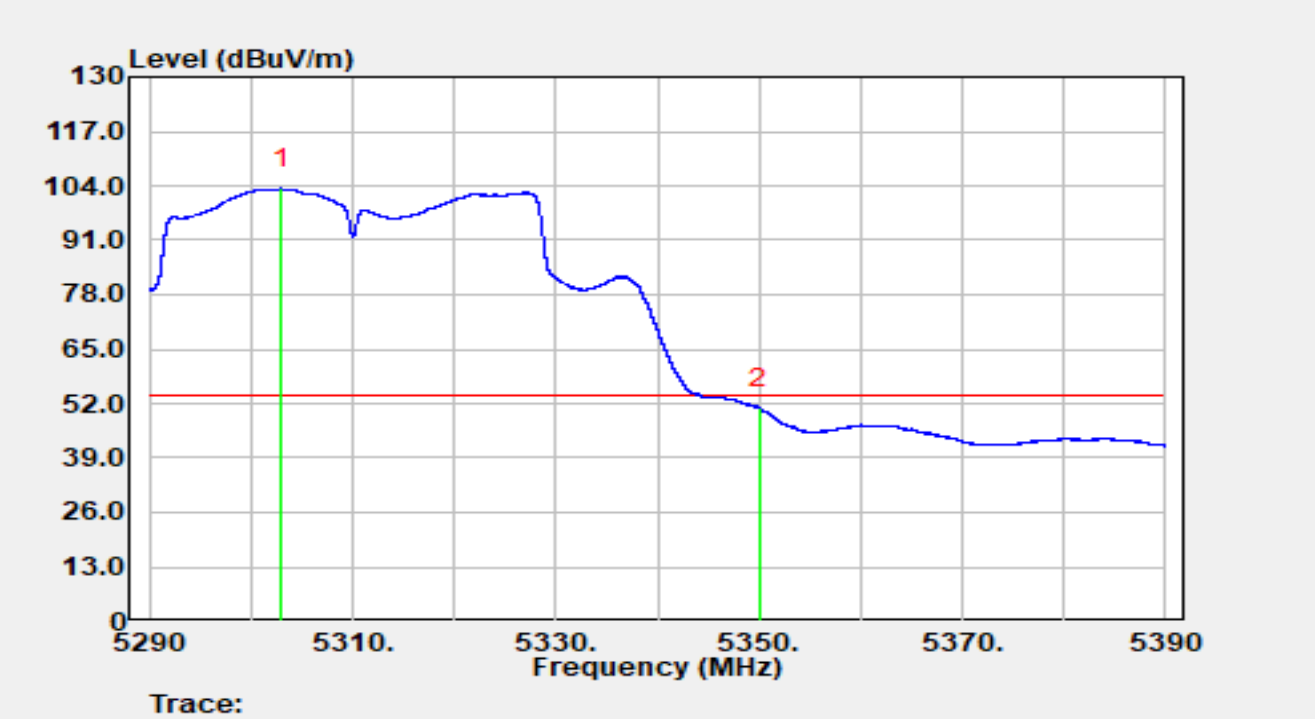
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5303.060	60.03	43.24	103.27	N/A	N/A	Average
2	*	5350.000	48.60	2.28	50.88	-3.12	54.00	Average

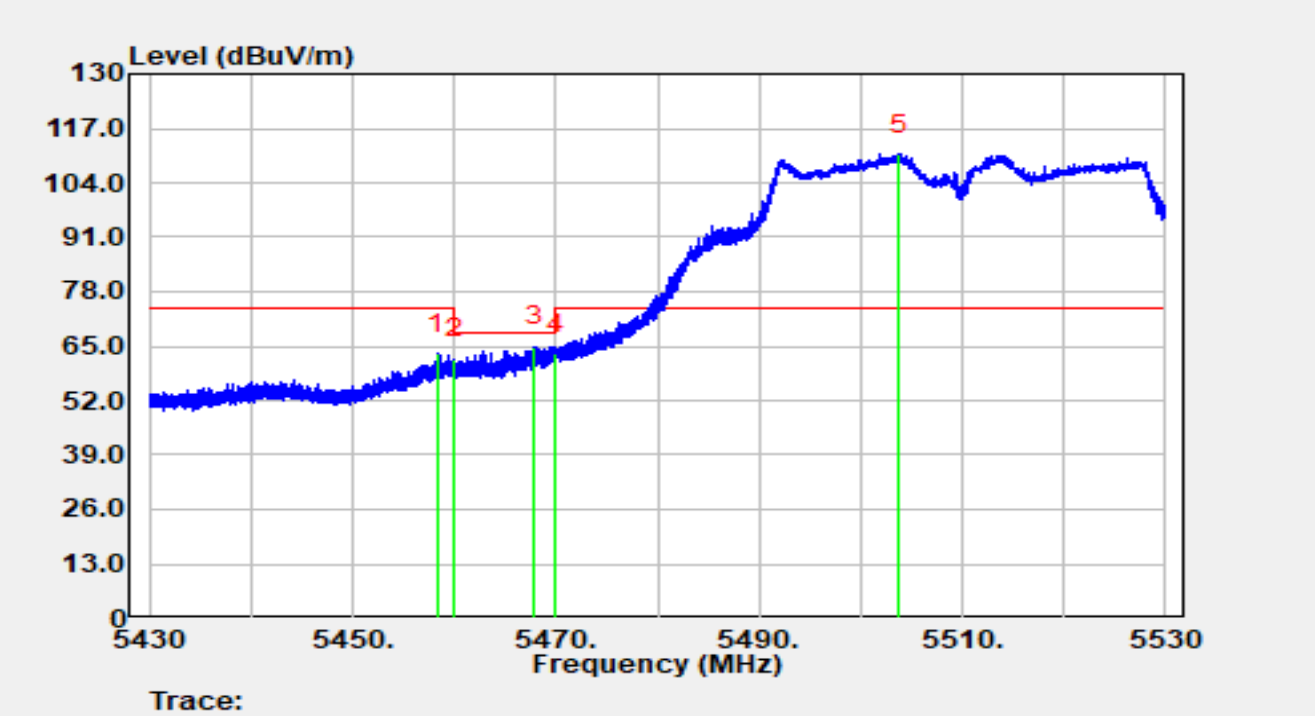
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

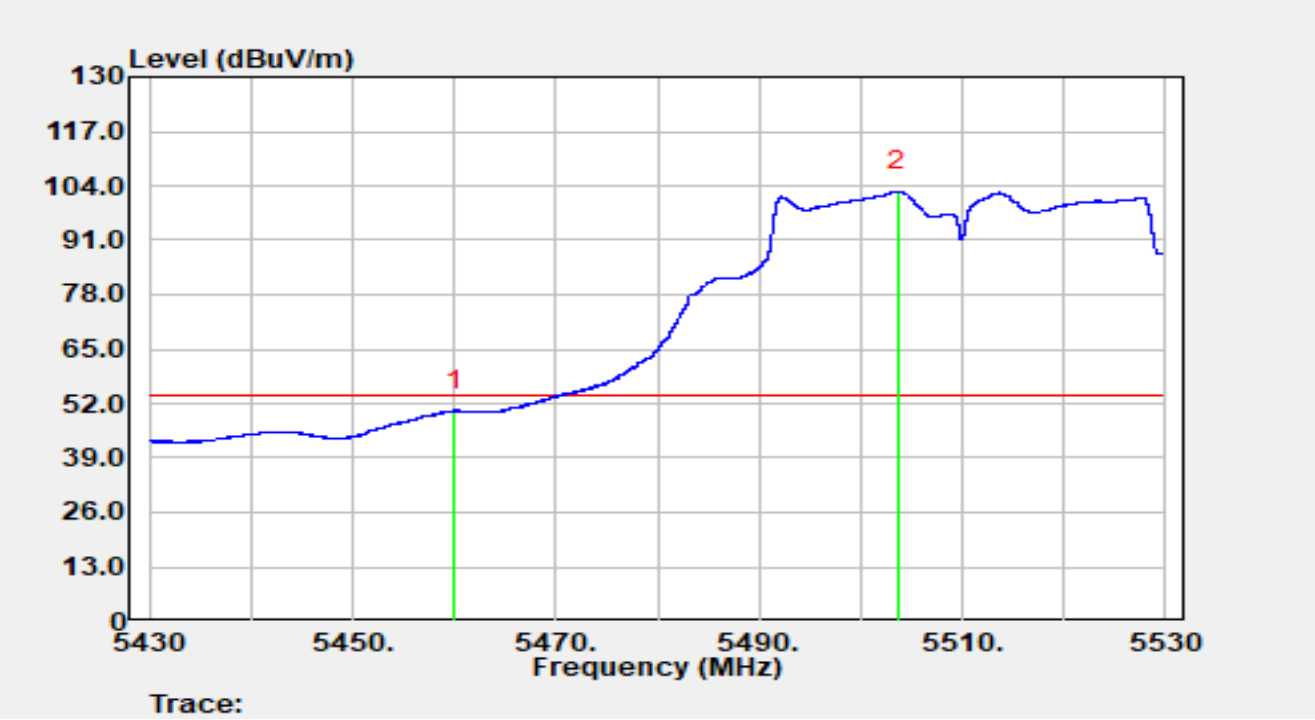


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5458.290	63.85	-0.80	63.04	-10.96	74.00	Peak
2		5460.000	62.52	-0.69	61.83	-6.37	68.20	Peak
3	*	5467.920	64.59	0.33	64.92	-3.28	68.20	Peak
4		5470.000	62.13	1.00	63.14	-5.06	68.20	Peak
5		5503.750	64.92	45.90	110.83	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

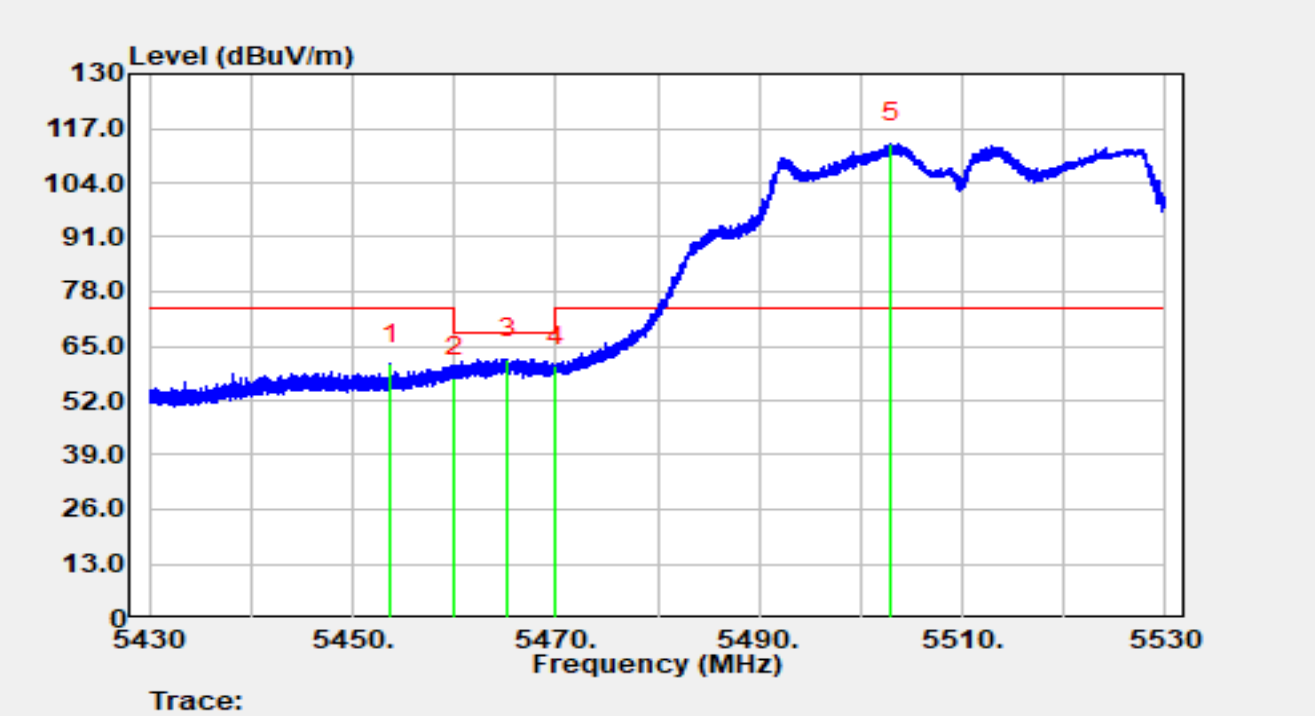


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.000	50.90	-0.69	50.21	-3.79	54.00	Average
2		5503.580	56.98	45.69	102.68	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5453.730	61.81	-1.08	60.74	-13.26	74.00	Peak
2		5460.000	58.12	-0.69	57.42	-10.78	68.20	Peak
3	*	5465.210	62.24	-0.18	62.05	-6.15	68.20	Peak
4		5470.000	59.34	1.00	60.34	-7.86	68.20	Peak
5		5502.960	68.85	44.55	113.40	N/A	N/A	Peak

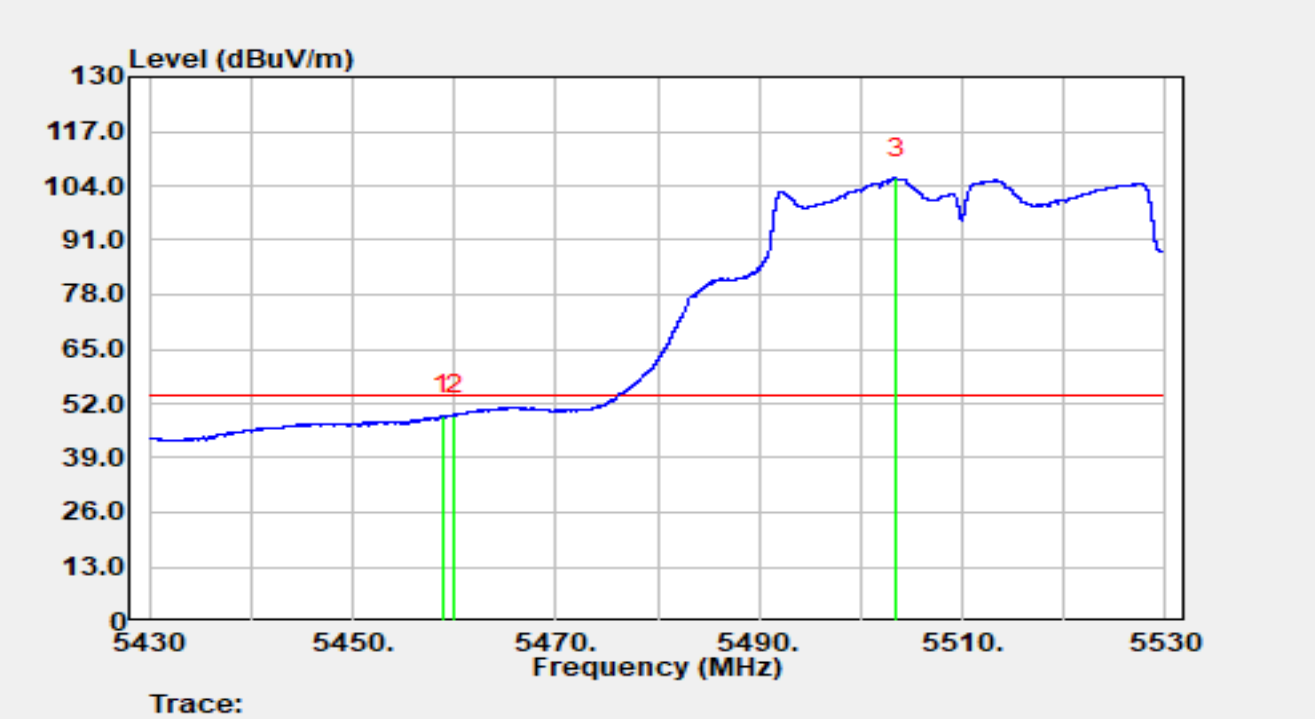
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

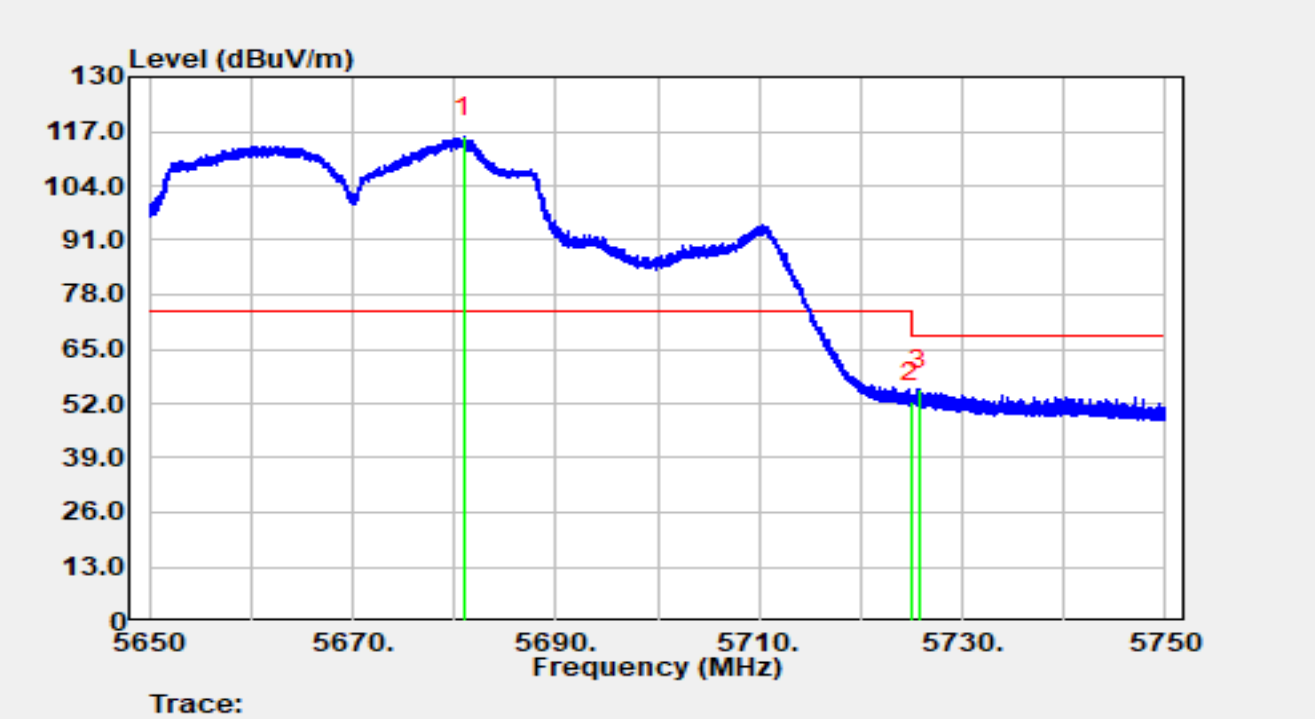


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5458.910	50.01	-0.81	49.20	-4.80	54.00	Average
2		5460.000	49.87	-0.69	49.18	-4.82	54.00	Average
3		5503.470	60.26	45.51	105.77	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5680.890	68.35	47.26	115.62	N/A	N/A	Peak
2		5725.000	51.31	1.01	52.32	-15.88	68.20	Peak
3	*	5725.710	54.79	0.61	55.40	-12.80	68.20	Peak

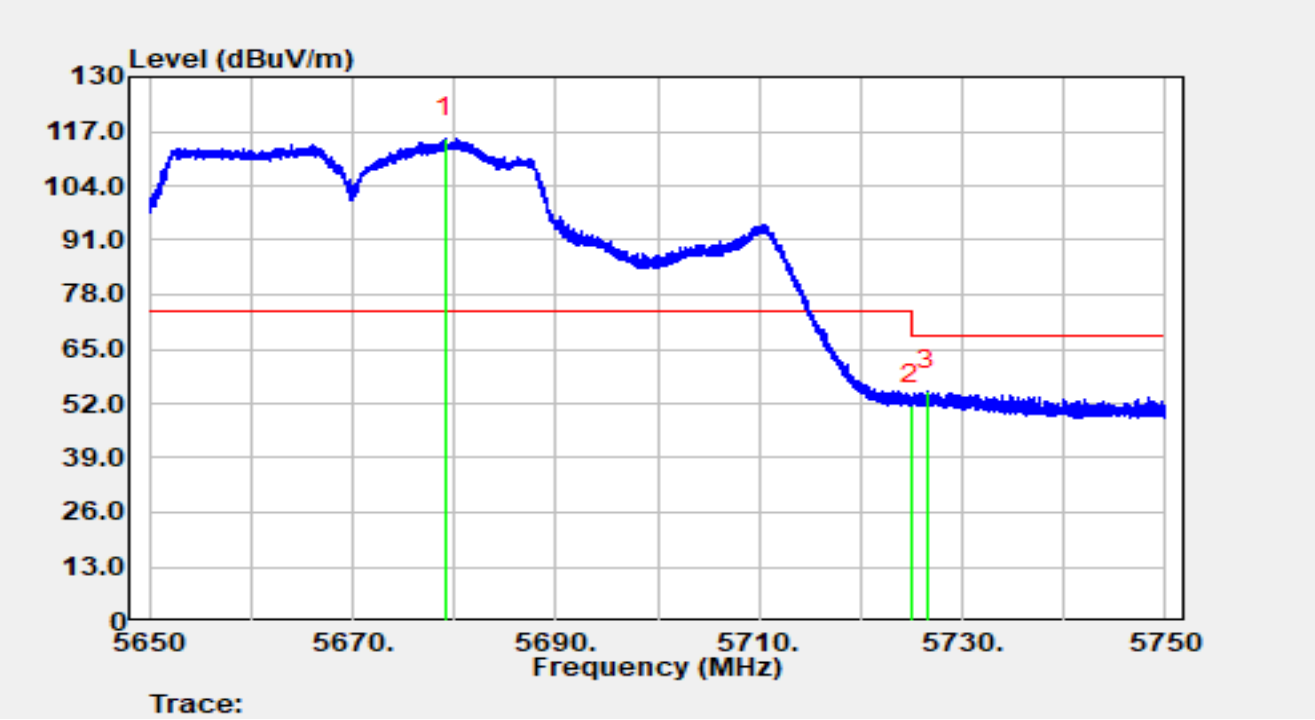
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5679.110	70.75	44.66	115.41	N/A	N/A	Peak
2		5725.000	50.72	1.01	51.72	-16.48	68.20	Peak
3	*	5726.510	54.87	0.26	55.13	-13.07	68.20	Peak

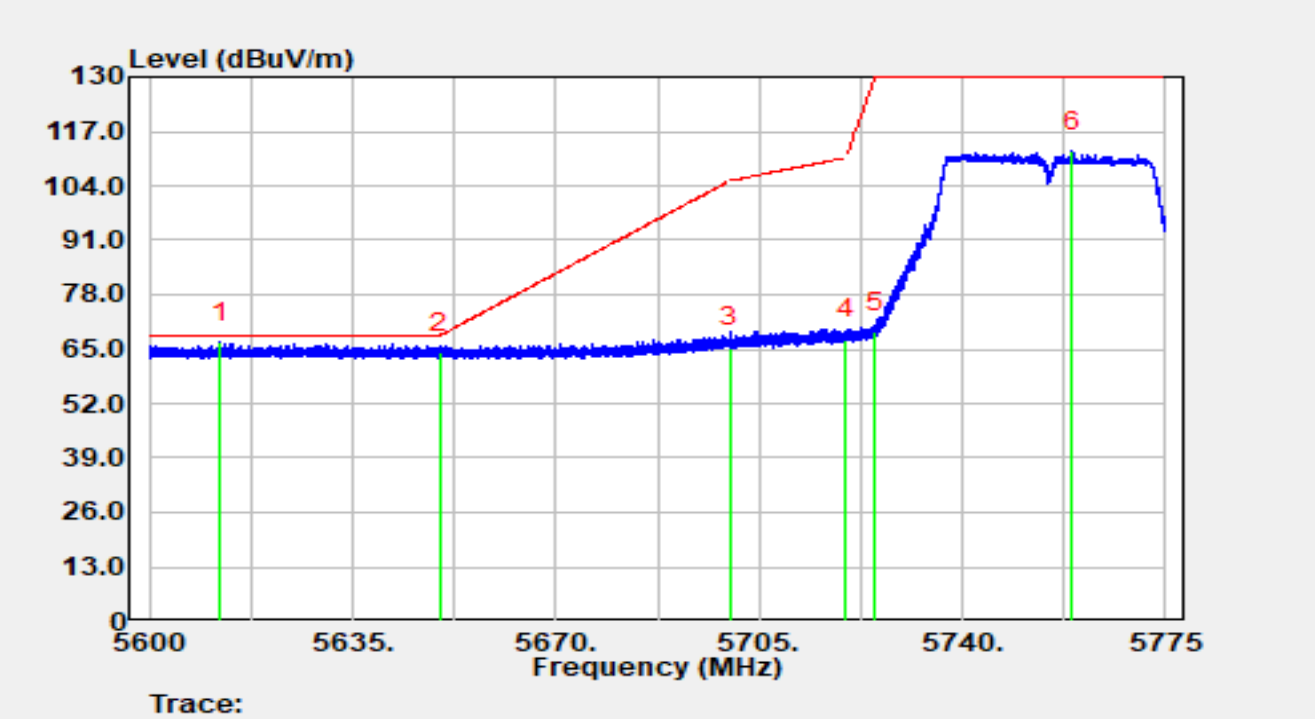
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		

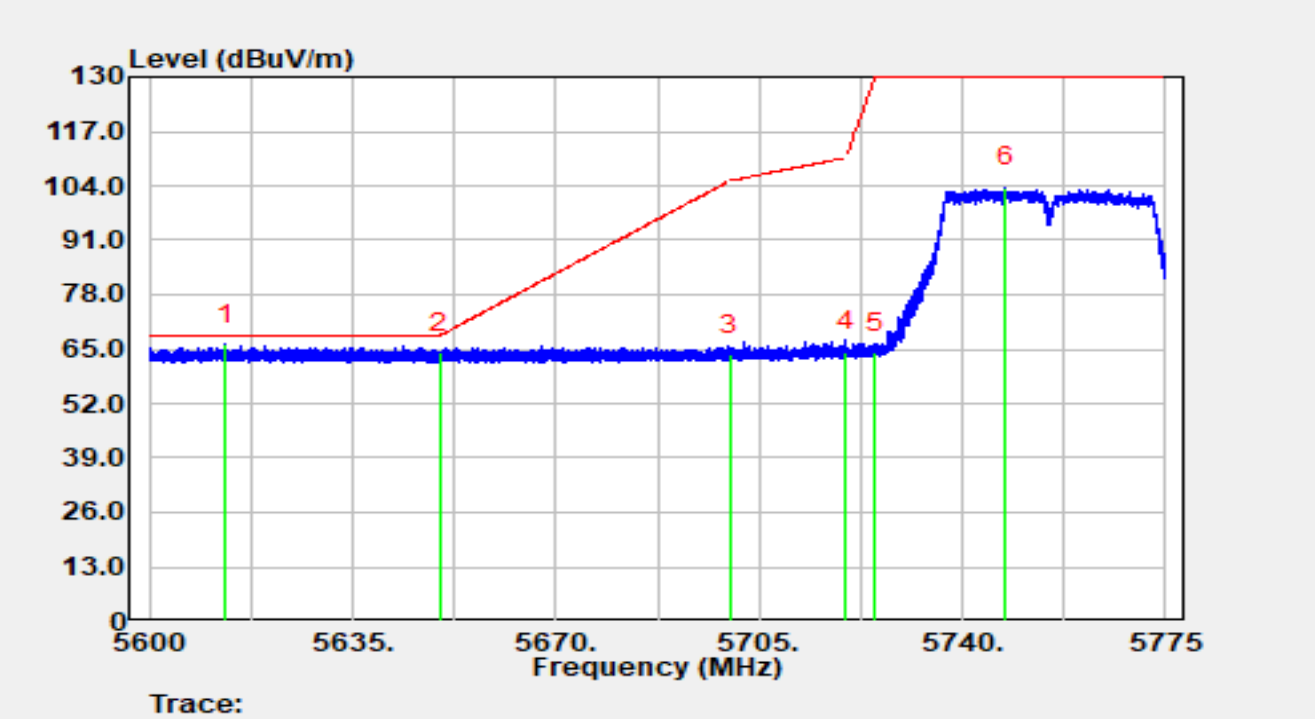


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5612.145	70.17	-3.47	66.70	-1.50	68.20	Peak
2		5650.000	67.70	-3.65	64.05	-4.15	68.20	Peak
3		5700.000	68.95	-3.47	65.48	-39.72	105.20	Peak
4		5720.000	70.67	-3.45	67.22	-43.58	110.80	Peak
5		5725.000	72.60	-3.47	69.13	-60.87	130.00	Peak
6		5758.848	115.84	-3.65	112.19	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5613.020	69.51	-3.46	66.05	-2.15	68.20	Peak
2		5650.000	67.90	-3.65	64.26	-3.94	68.20	Peak
3		5700.000	67.05	-3.47	63.58	-41.62	105.20	Peak
4		5720.000	67.86	-3.45	64.40	-46.40	110.80	Peak
5		5725.000	67.72	-3.47	64.25	-65.75	130.00	Peak
6		5747.350	107.24	-3.65	103.59	N/A	N/A	Peak

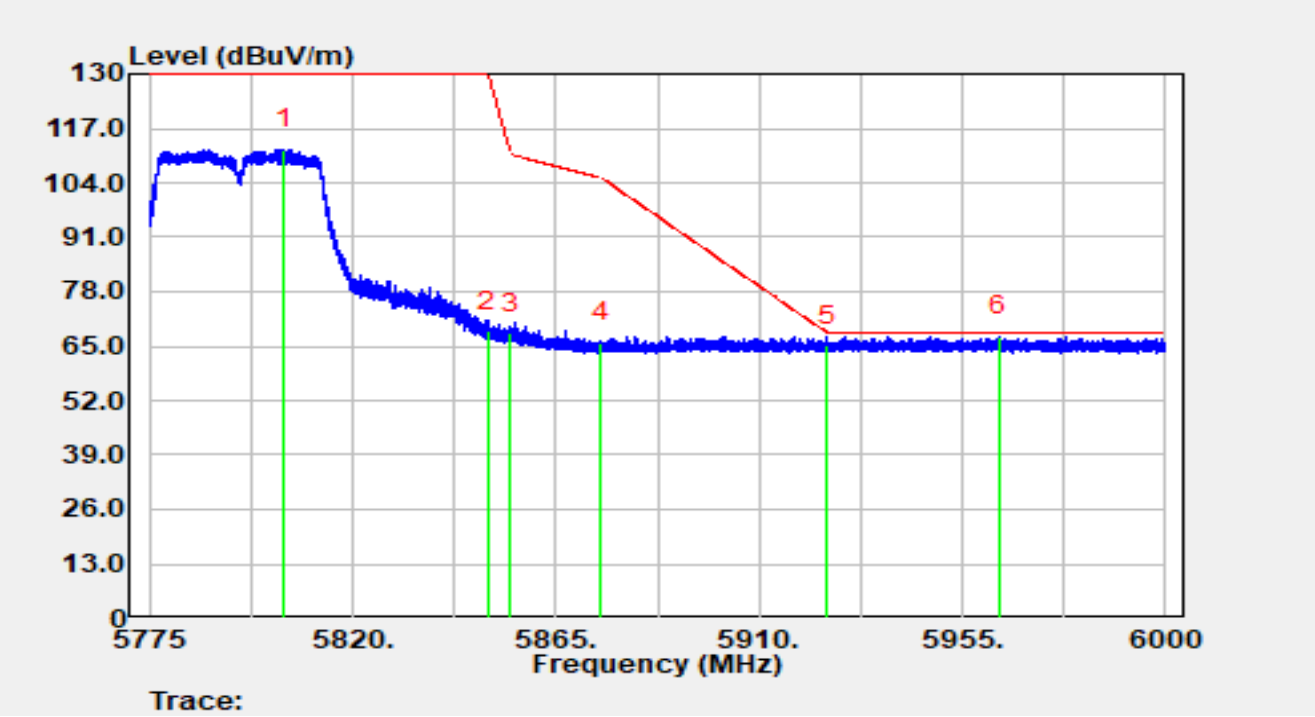
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5795 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5804.745	115.87	-3.79	112.08	N/A	N/A	Peak
2		5849.993	72.31	-3.75	68.55	-61.45	130.00	Peak
3		5855.000	71.87	-3.75	68.12	-42.68	110.80	Peak
4		5875.000	69.71	-3.82	65.88	-39.32	105.20	Peak
5		5925.000	68.91	-3.71	65.21	-2.99	68.20	Peak
6	*	5963.055	70.90	-3.64	67.27	-0.93	68.20	Peak

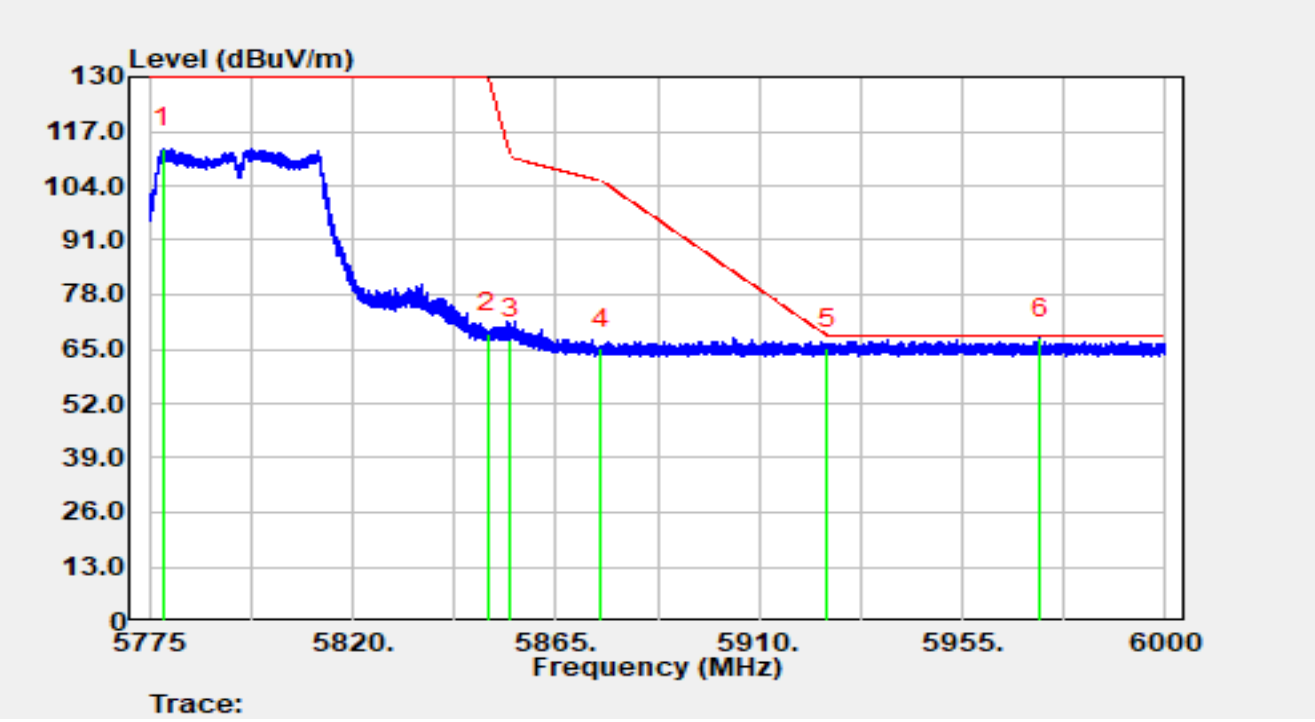
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5795 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5778.015	116.58	-3.70	112.89	N/A	N/A	Peak
2		5850.000	72.50	-3.75	68.75	-61.25	130.00	Peak
3		5855.000	71.08	-3.75	67.33	-43.47	110.80	Peak
4		5875.000	68.93	-3.82	65.11	-40.09	105.20	Peak
5		5925.000	68.91	-3.71	65.20	-3.00	68.20	Peak
6	*	5972.235	71.32	-3.65	67.67	-0.53	68.20	Peak

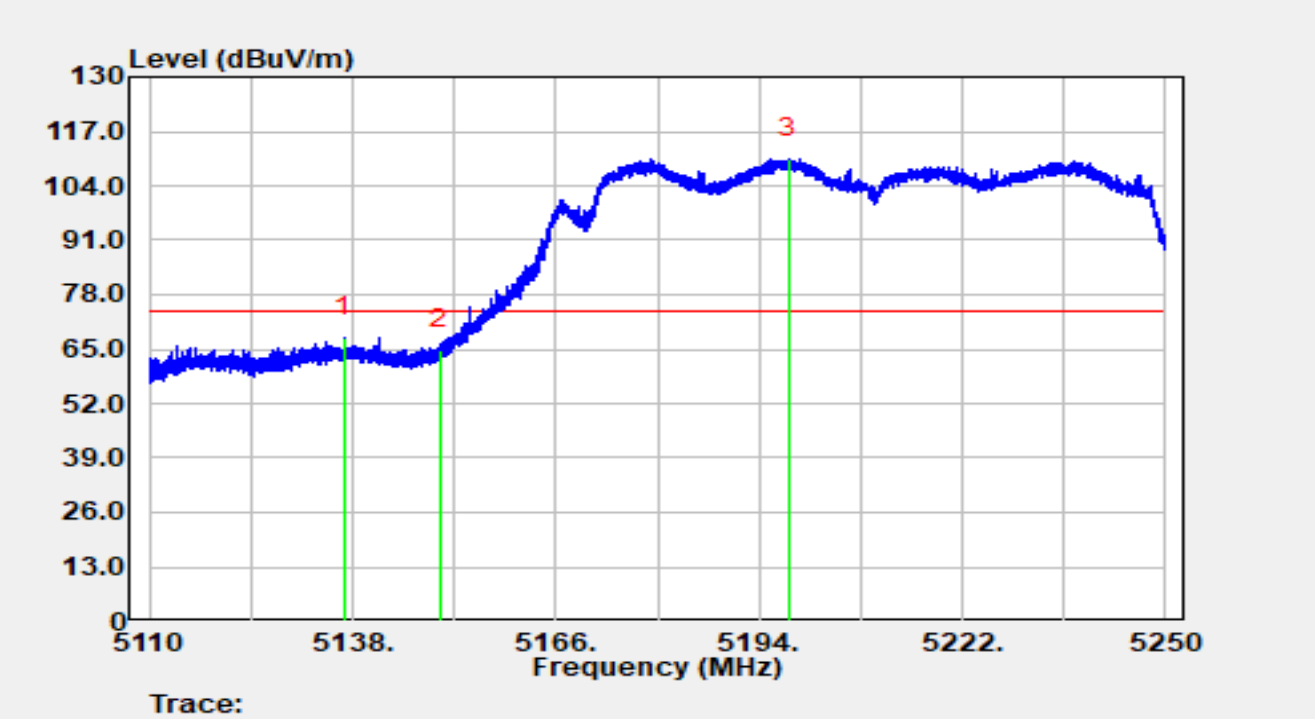
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5136.796	70.25	-2.33	67.93	-6.07	74.00	Peak
2		5150.000	65.52	-0.54	64.98	-9.02	74.00	Peak
3		5198.074	72.67	37.90	110.57	N/A	N/A	Peak

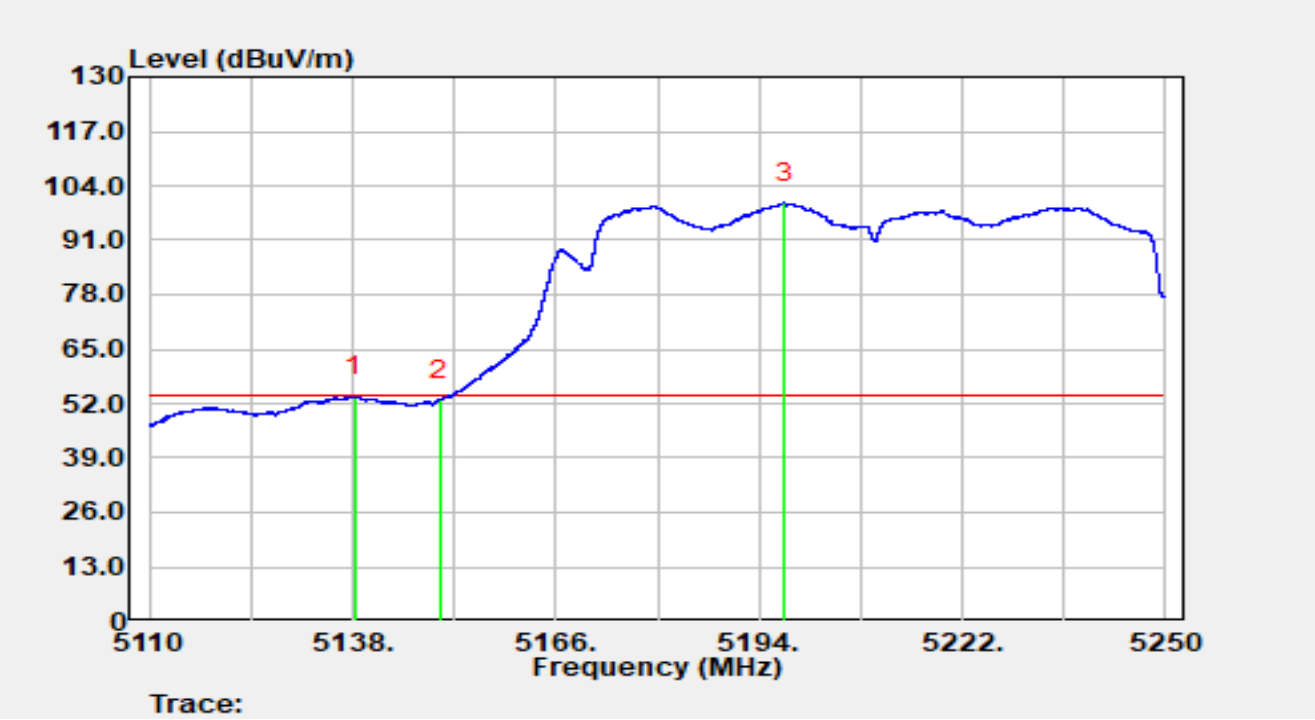
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

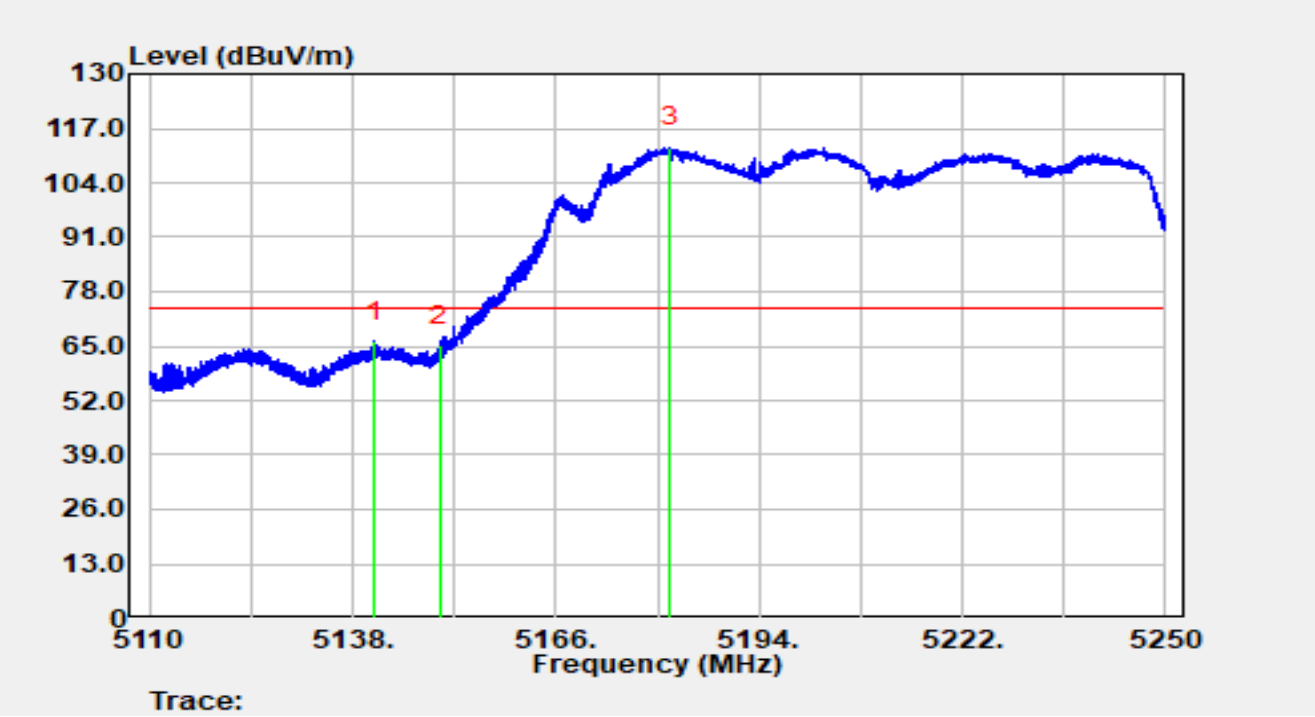


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5138.210	55.99	-2.38	53.61	-0.39	54.00	Average
2		5150.000	53.47	-0.54	52.93	-1.07	54.00	Average
3		5197.598	62.27	37.56	99.83	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5141.052	68.00	-1.87	66.13	-7.87	74.00	Peak
2		5150.000	65.57	-0.54	65.03	-8.97	74.00	Peak
3		5181.792	68.19	44.19	112.38	N/A	N/A	Peak

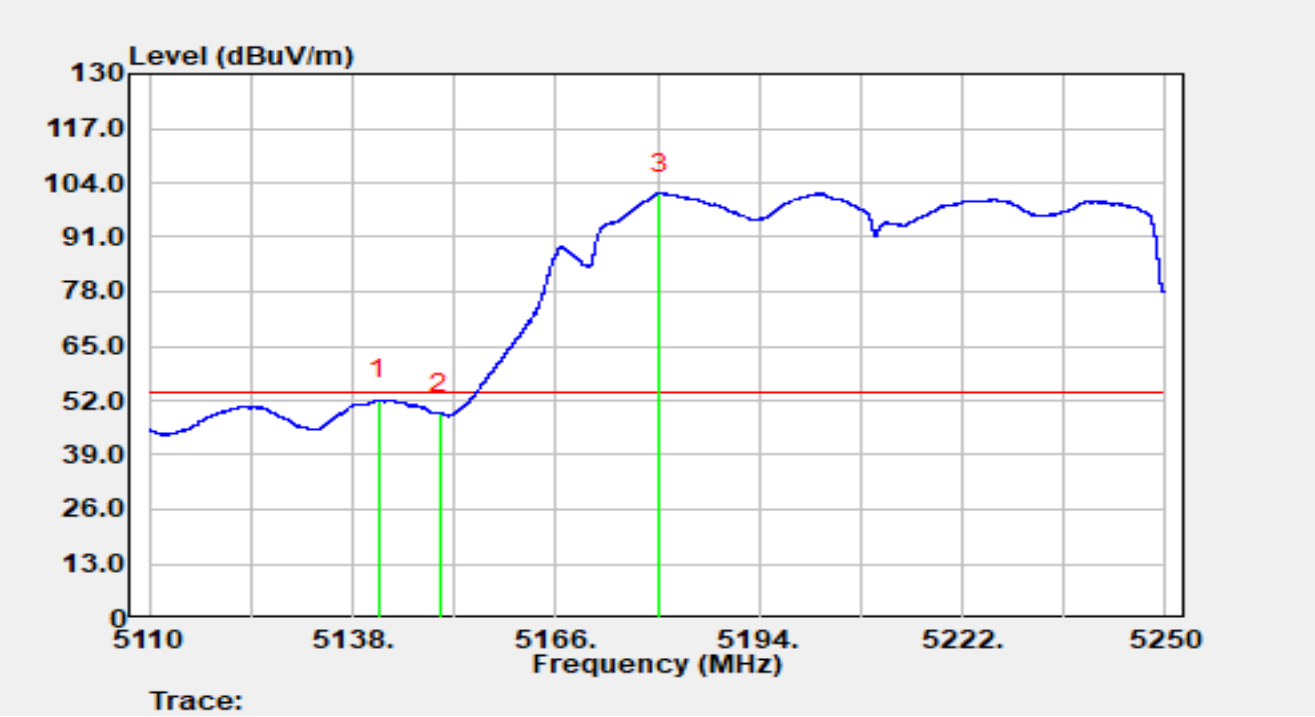
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

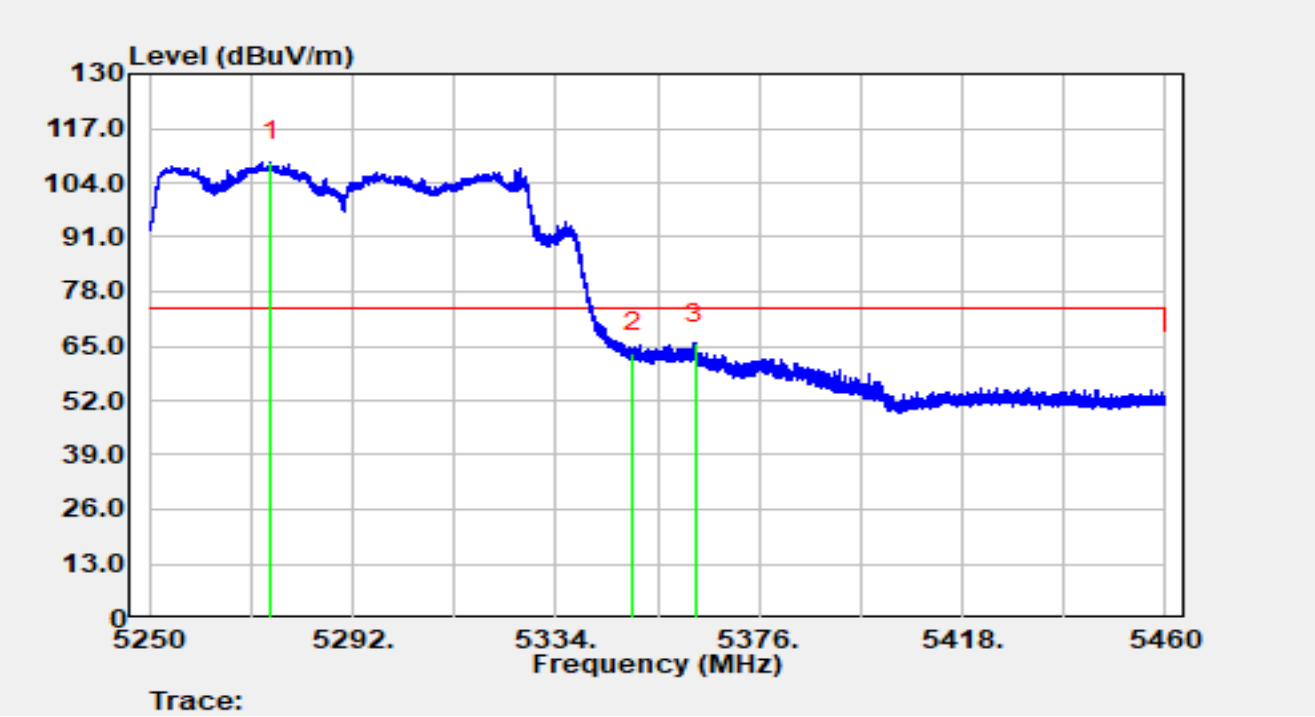


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5141.640	54.05	-1.84	52.21	-1.79	54.00	Average
2		5150.000	49.57	-0.54	49.03	-4.97	54.00	Average
3		5180.322	55.34	46.17	101.51	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5275.179	67.29	41.83	109.12	N/A	N/A	Peak
2		5350.000	61.19	2.28	63.48	-10.52	74.00	Peak
3	*	5362.749	66.63	-1.12	65.51	-8.49	74.00	Peak

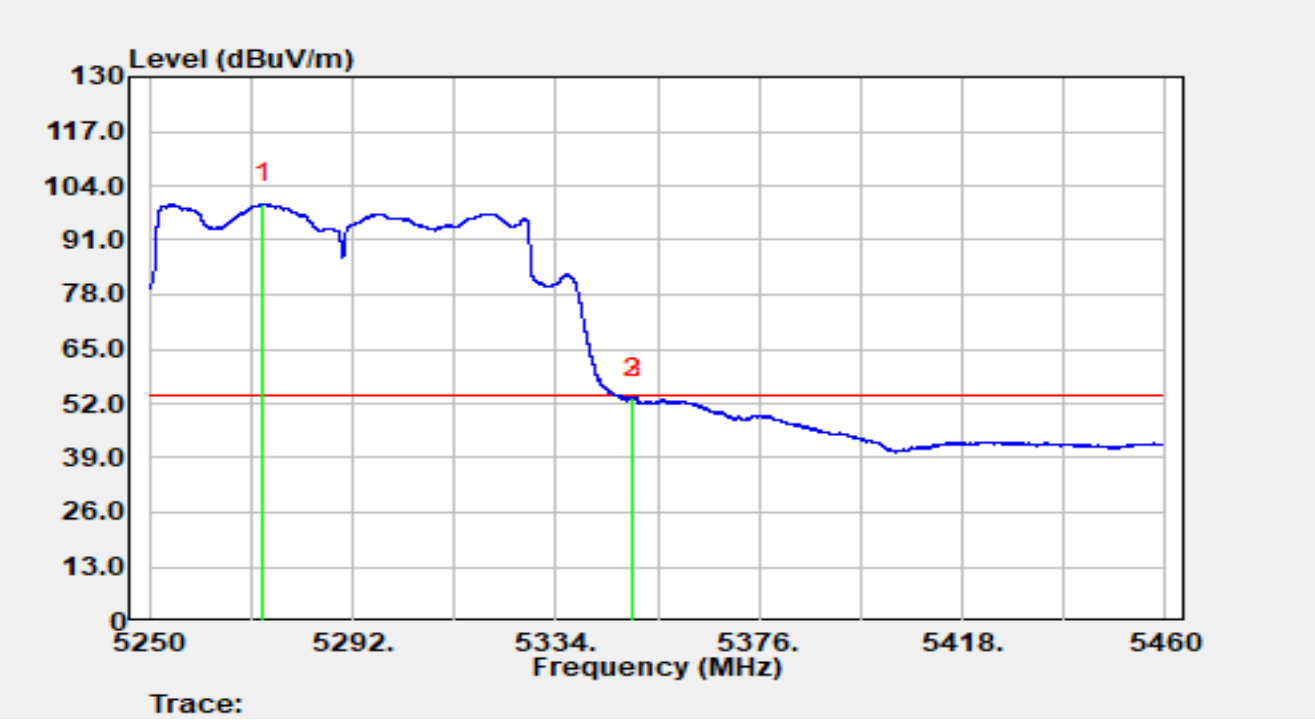
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5273.331	58.57	41.12	99.69	N/A	N/A	Average
2		5350.000	51.07	2.28	53.35	-0.65	54.00	Average
3	*	5350.023	51.10	2.27	53.37	-0.63	54.00	Average

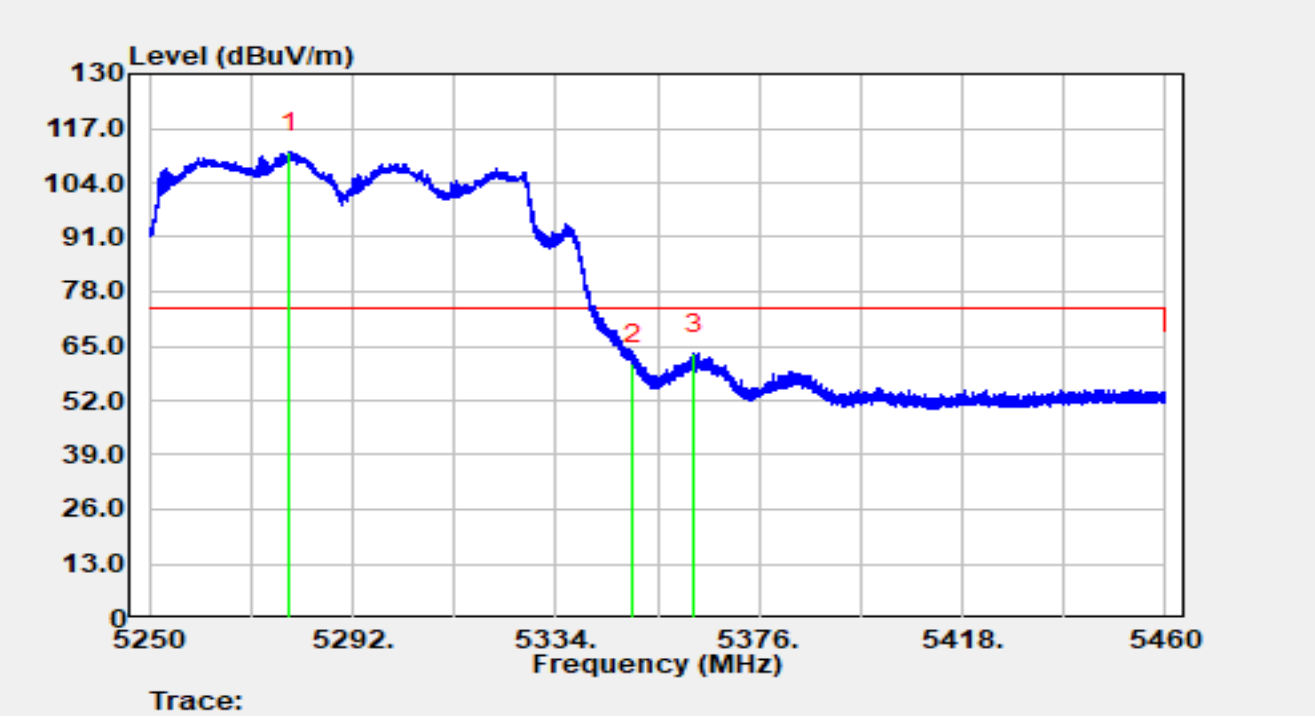
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5278.812	65.57	45.73	111.30	N/A	N/A	Peak
2		5350.000	58.32	2.28	60.61	-13.39	74.00	Peak
3	*	5362.476	64.27	-1.12	63.15	-10.85	74.00	Peak

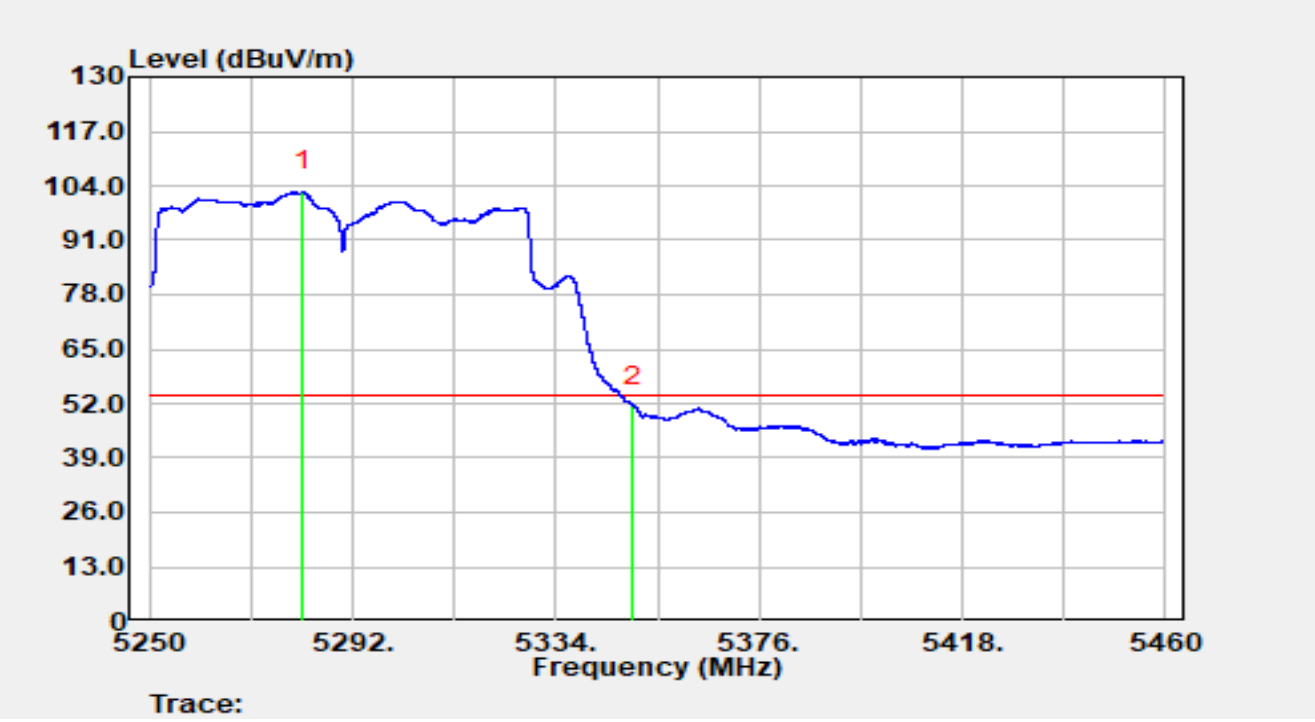
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5281.752	52.26	50.32	102.58	N/A	N/A	Average
2	*	5350.000	49.16	2.28	51.44	-2.56	54.00	Average

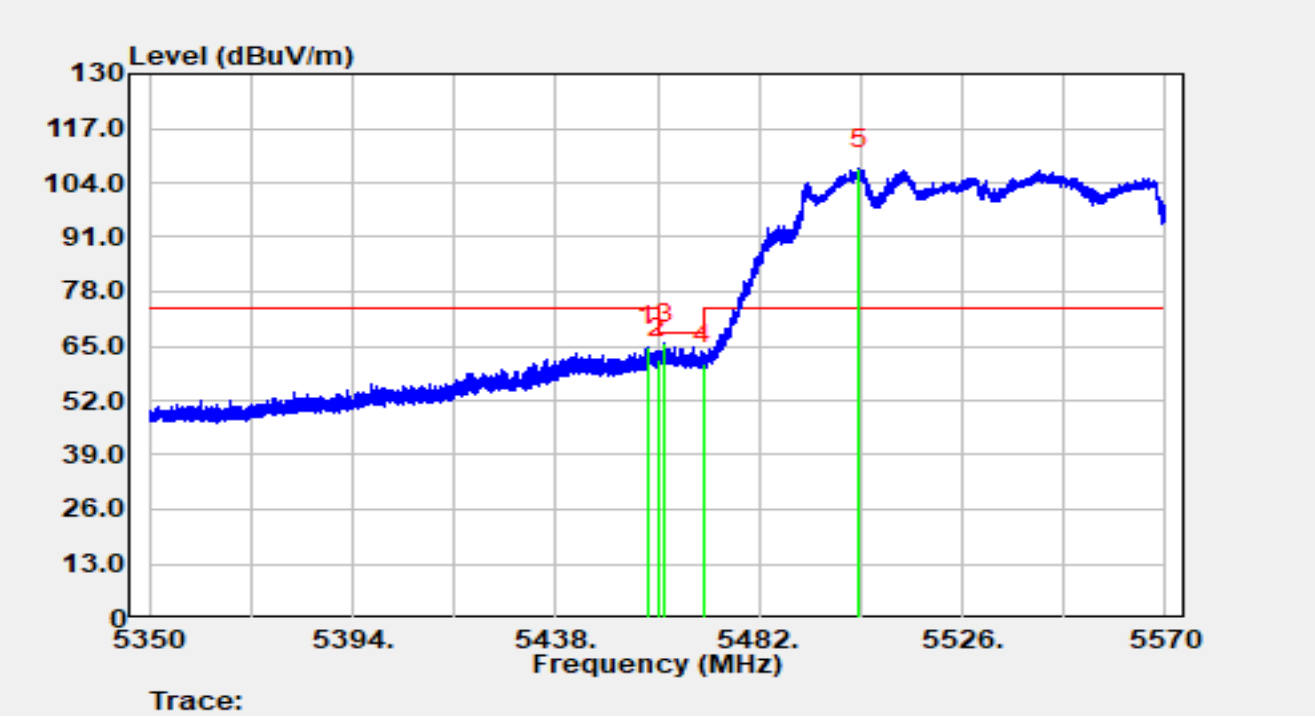
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5457.910	65.76	-0.86	64.90	-9.10	74.00	Peak
2		5460.000	62.72	-0.69	62.03	-6.17	68.20	Peak
3	*	5461.606	66.29	-0.63	65.66	-2.54	68.20	Peak
4		5470.000	59.65	1.00	60.65	-7.55	68.20	Peak
5		5503.538	61.73	45.62	107.35	N/A	N/A	Peak

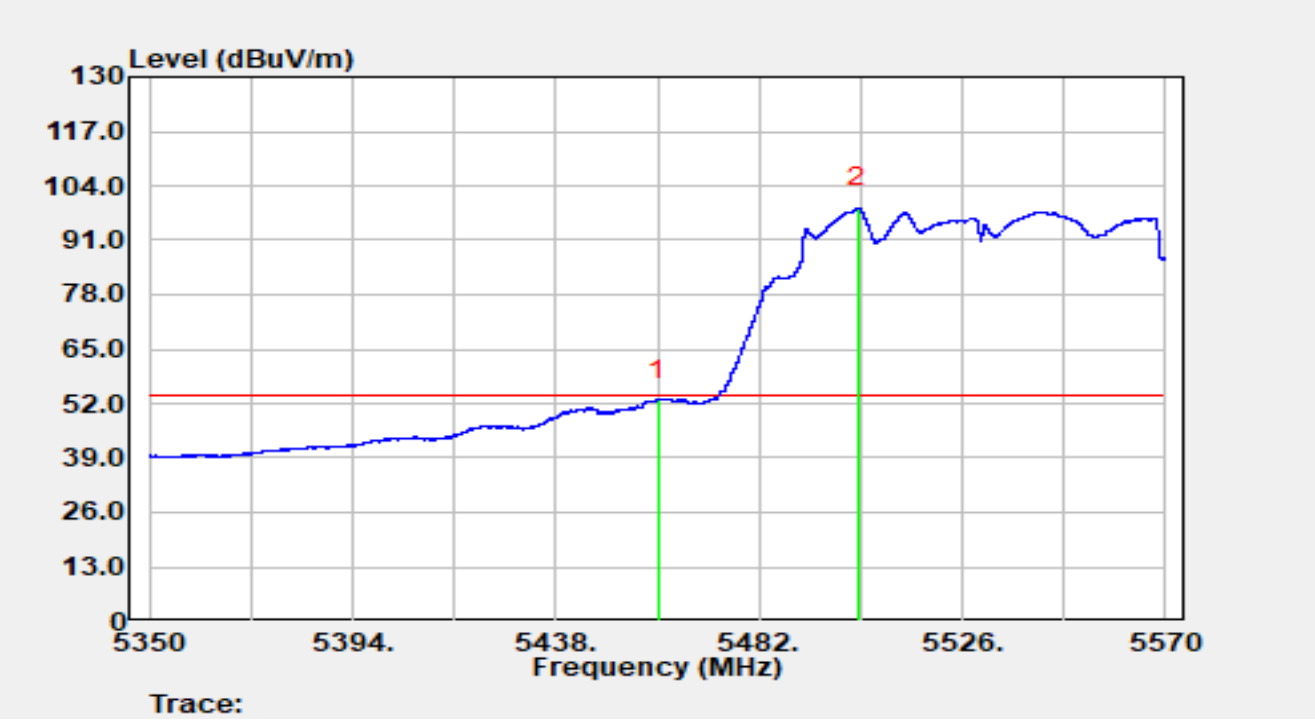
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 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	53.64	-0.69	52.95	-1.05	54.00	Average
2		5503.472	53.14	45.52	98.65	N/A	N/A	Average

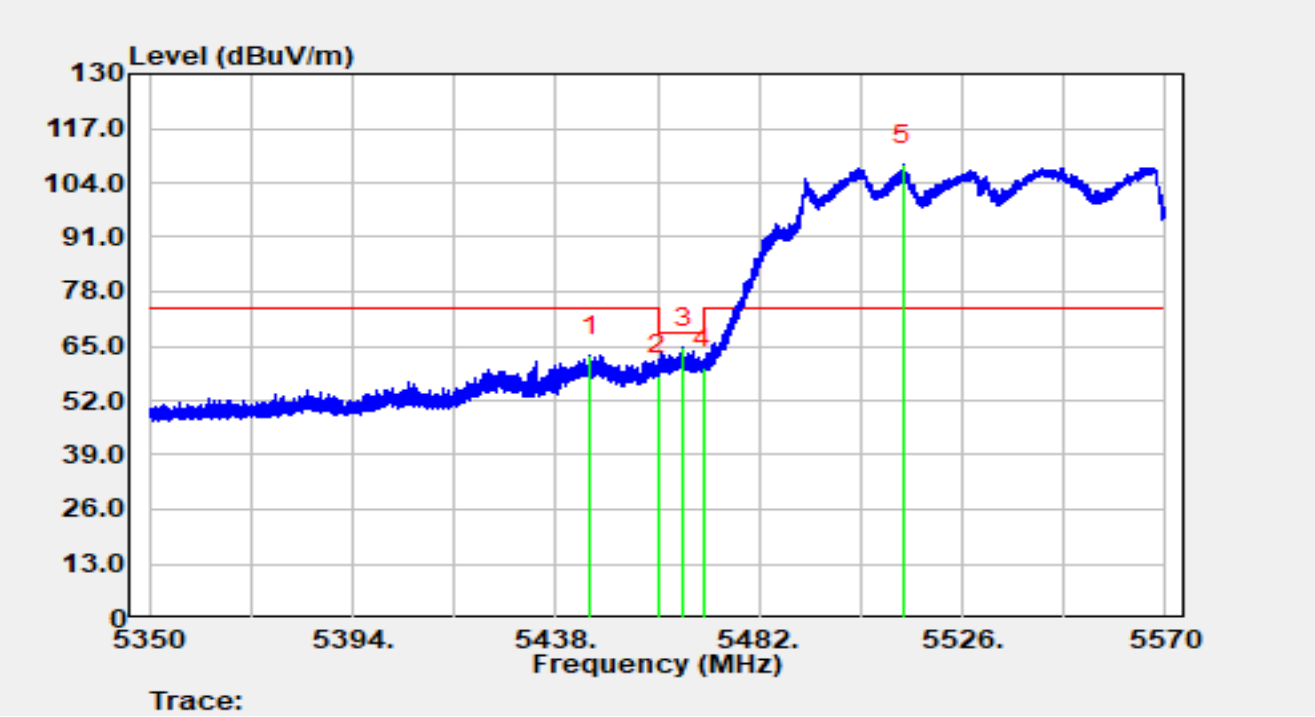
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5445.546	64.08	-1.51	62.57	-11.43	74.00	Peak
2		5460.000	58.62	-0.69	57.93	-10.27	68.20	Peak
3	*	5465.610	64.66	-0.14	64.52	-3.68	68.20	Peak
4		5470.000	58.69	1.00	59.69	-8.51	68.20	Peak
5		5513.042	64.15	44.10	108.26	N/A	N/A	Peak

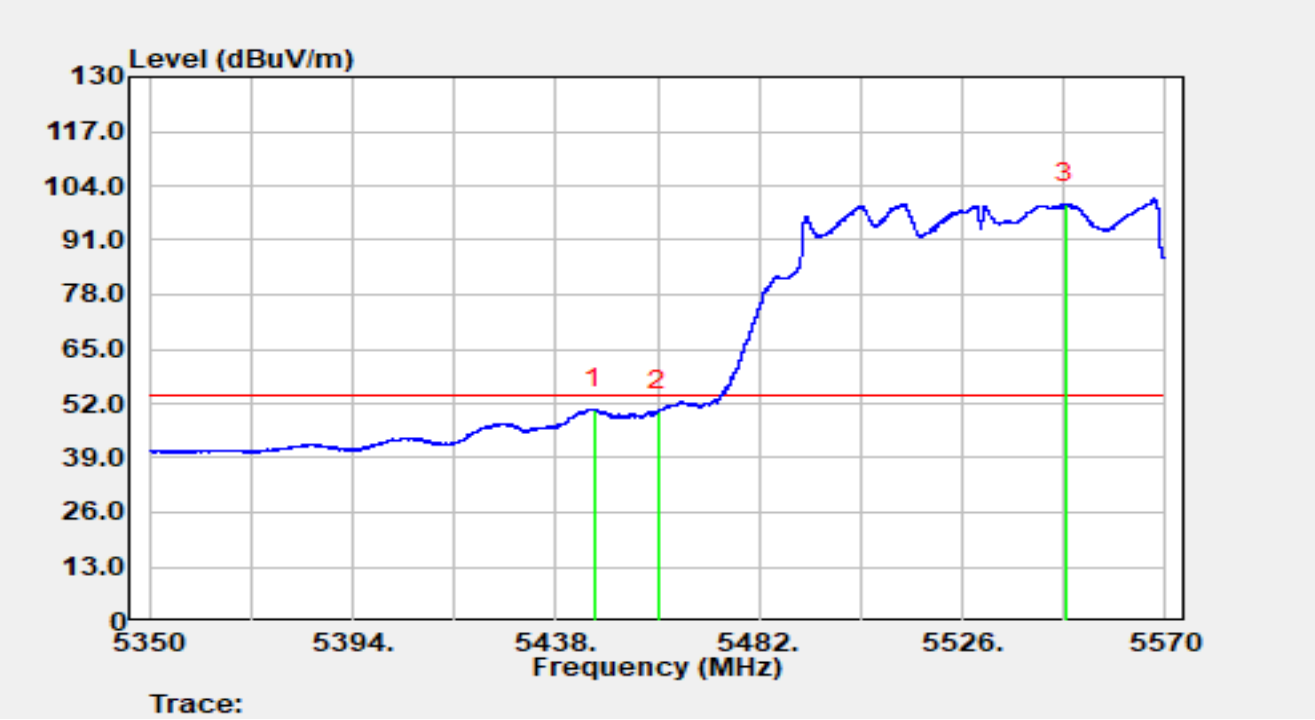
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

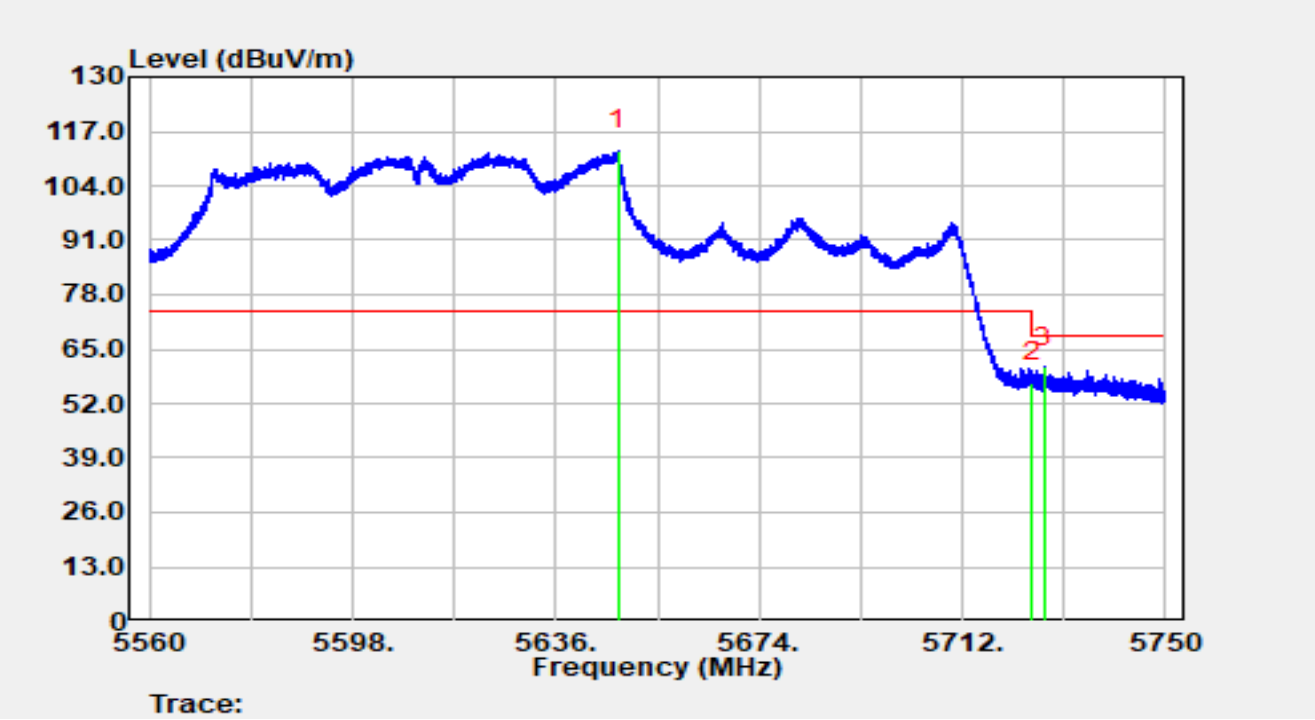


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5446.184	52.24	-1.51	50.73	-3.27	54.00	Average
2		5460.000	50.85	-0.69	50.16	-3.84	54.00	Average
3		5548.220	54.33	45.41	99.74	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5610 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5647.666	66.36	46.14	112.50	N/A	N/A	Peak
2		5725.000	56.15	1.01	57.15	-11.05	68.20	Peak
3	*	5727.276	60.74	-0.06	60.68	-7.52	68.20	Peak

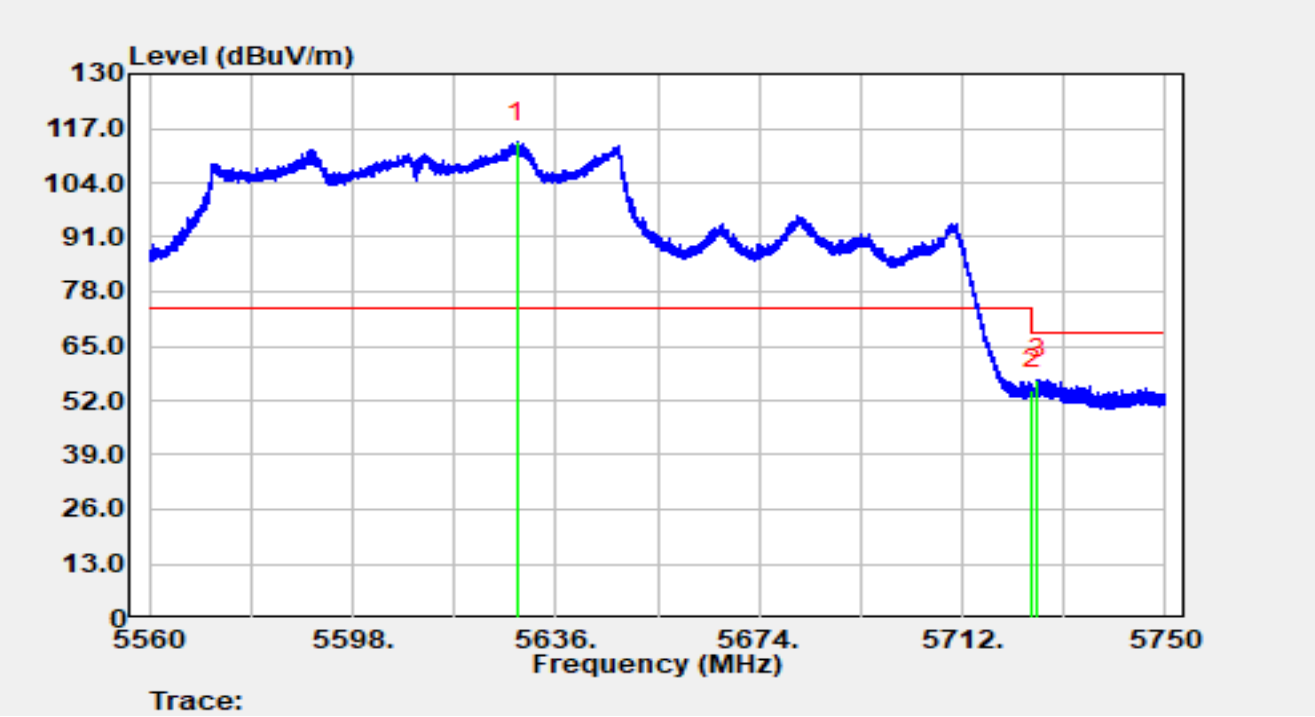
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5610 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5628.818	68.55	45.05	113.60	N/A	N/A	Peak
2		5725.000	53.68	1.01	54.69	-13.51	68.20	Peak
3	*	5725.946	56.64	0.48	57.11	-11.09	68.20	Peak

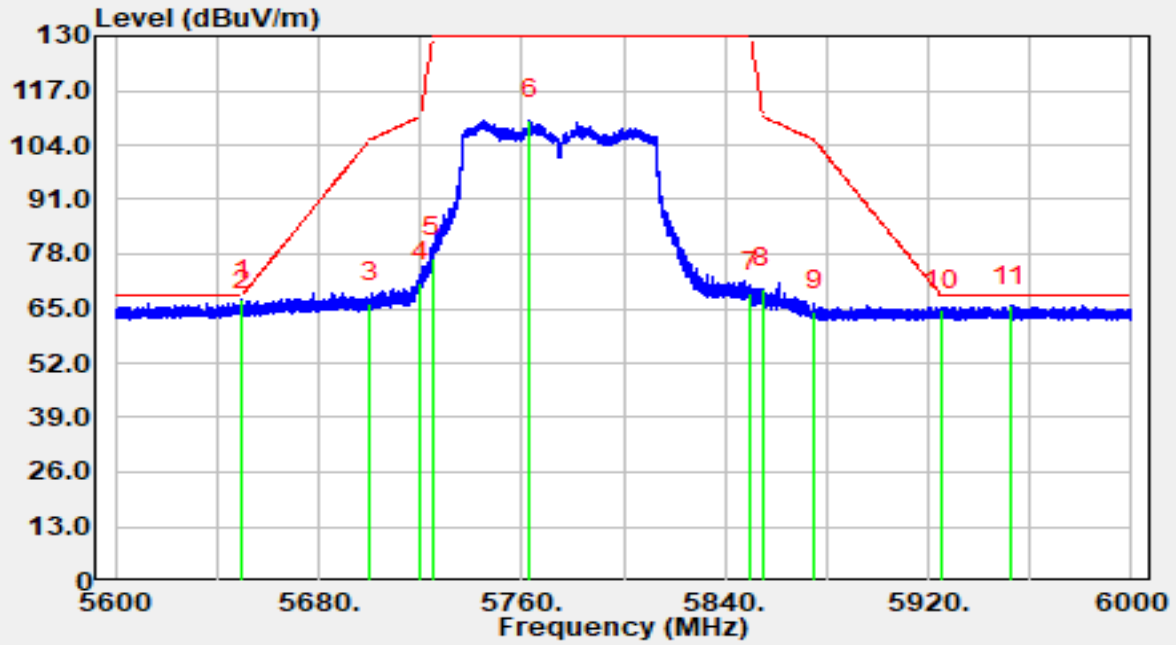
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5775 MHz		



Trace:

No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5649.800	70.70	-3.65	67.05	-1.15	68.20	Peak
2		5650.000	67.93	-3.65	64.28	-3.92	68.20	Peak
3		5700.000	69.85	-3.47	66.38	-38.82	105.20	Peak
4		5720.000	74.81	-3.45	71.36	-39.44	110.80	Peak
5		5725.000	80.64	-3.47	77.17	-52.83	130.00	Peak
6		5762.880	113.70	-3.66	110.04	N/A	N/A	Peak
7		5850.000	72.44	-3.75	68.69	-61.31	130.00	Peak
8		5855.000	73.64	-3.75	69.89	-40.91	110.80	Peak
9		5875.000	68.25	-3.82	64.43	-40.77	105.20	Peak
10		5925.000	68.44	-3.71	64.74	-3.46	68.20	Peak
11		5952.040	69.38	-3.68	65.70	-2.50	68.20	Peak

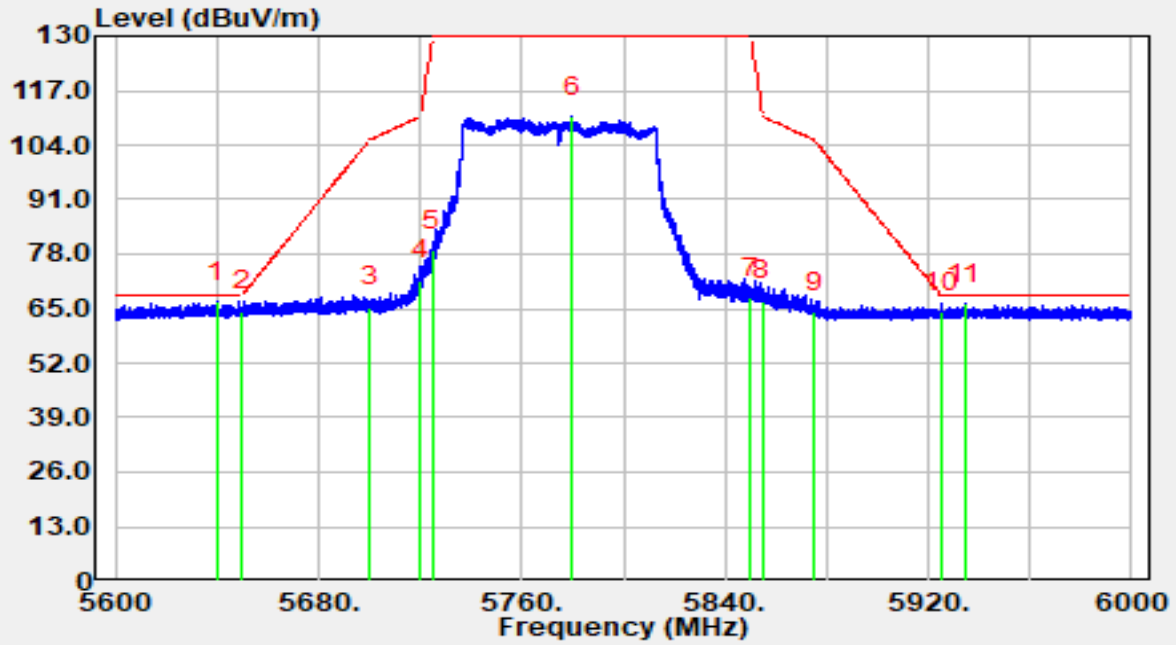
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5775 MHz		



Trace:

No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5639.960	70.25	-3.63	66.62	-1.58	68.20	Peak
2		5650.000	67.96	-3.65	64.31	-3.89	68.20	Peak
3		5700.000	68.92	-3.47	65.45	-39.75	105.20	Peak
4		5720.000	75.13	-3.45	71.68	-39.12	110.80	Peak
5		5725.000	82.34	-3.47	78.87	-51.13	130.00	Peak
6		5779.920	114.40	-3.70	110.71	N/A	N/A	Peak
7		5850.000	71.35	-3.75	67.59	-62.41	130.00	Peak
8		5855.000	70.63	-3.75	66.88	-43.92	110.80	Peak
9		5875.000	67.95	-3.82	64.12	-41.08	105.20	Peak
10		5925.000	67.87	-3.71	64.17	-4.03	68.20	Peak
11		5934.240	69.90	-3.67	66.22	-1.98	68.20	Peak

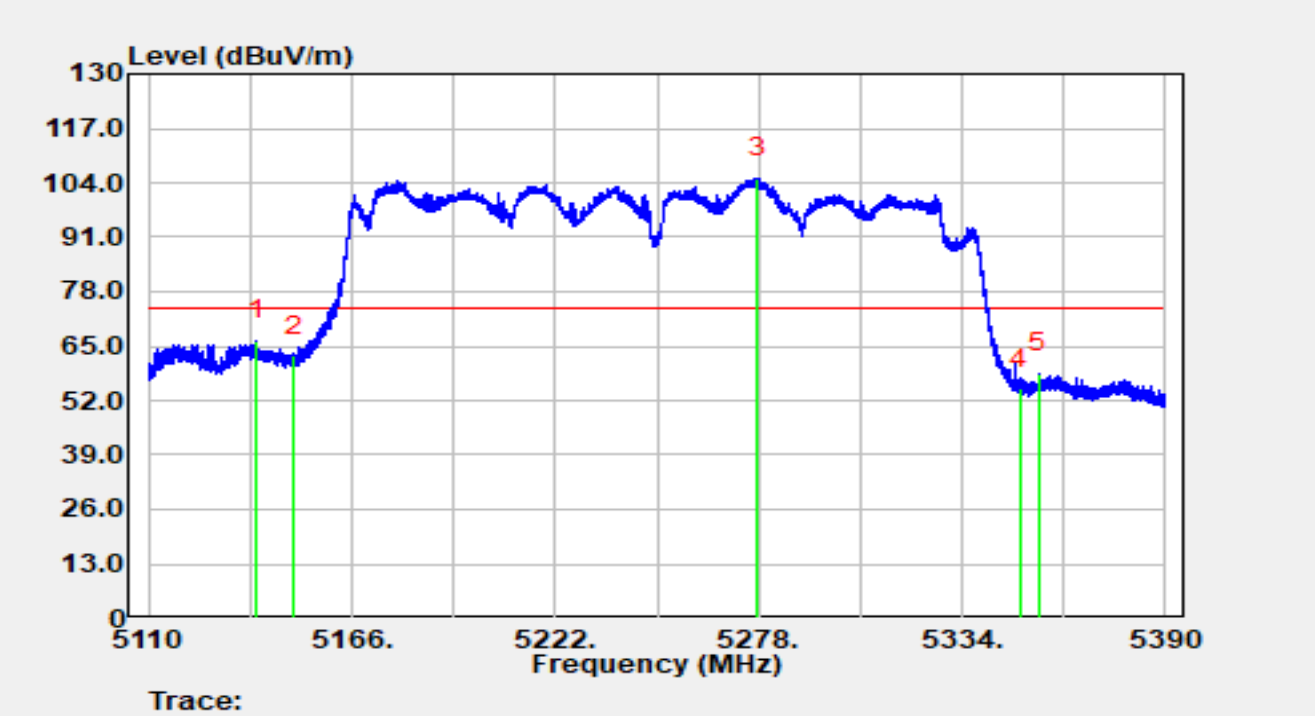
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5139.904	68.71	-2.33	66.39	-7.61	74.00	Peak
2		5150.000	63.15	-0.54	62.61	-11.39	74.00	Peak
3		5277.524	61.26	43.78	105.04	N/A	N/A	Peak
4		5350.000	52.62	2.28	54.90	-19.10	74.00	Peak
5		5355.028	58.65	-0.17	58.48	-15.52	74.00	Peak

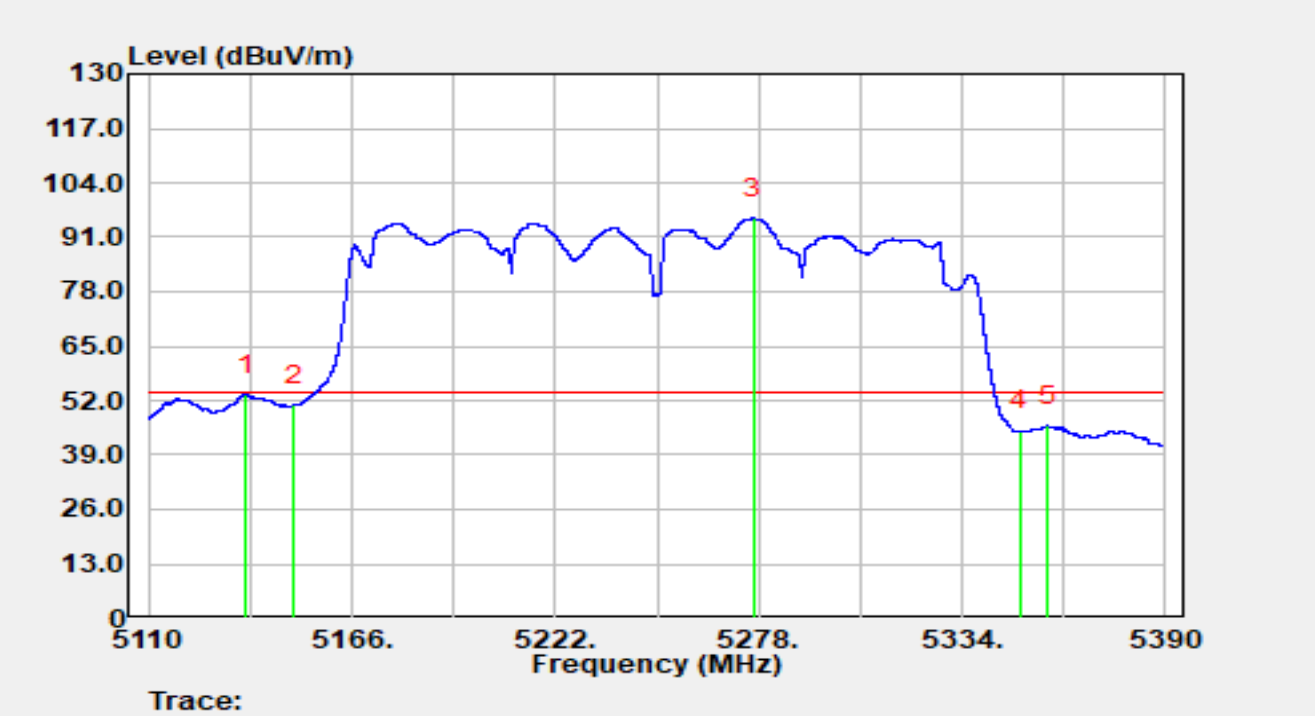
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5136.768	55.69	-2.33	53.36	-0.64	54.00	Average
2		5150.012	51.33	-0.54	50.79	-3.21	54.00	Average
3		5276.460	52.62	42.84	95.46	N/A	N/A	Average
4		5350.000	42.38	2.28	44.66	-9.34	54.00	Average
5		5357.604	46.37	-0.50	45.88	-8.12	54.00	Average

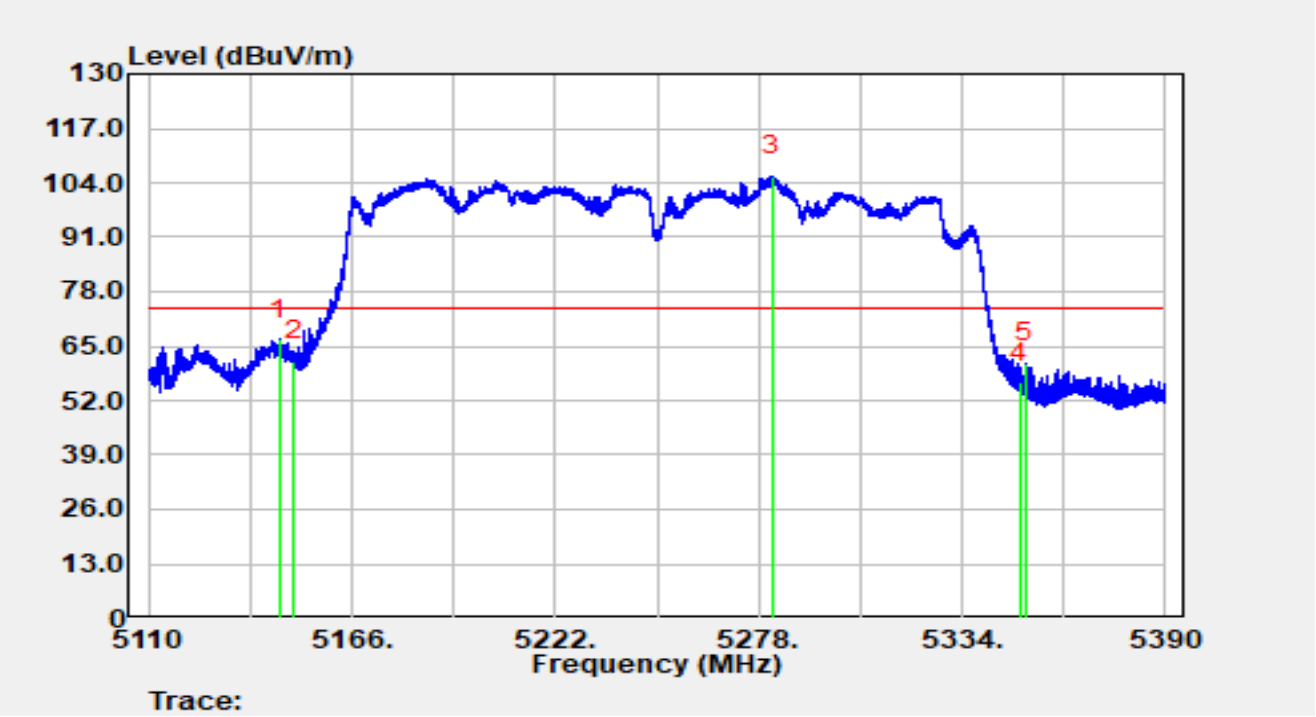
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5146.064	68.23	-1.59	66.64	-7.36	74.00	Peak
2		5150.000	61.96	-0.54	61.42	-12.58	74.00	Peak
3		5281.668	55.31	50.17	105.48	N/A	N/A	Peak
4		5350.000	53.98	2.28	56.26	-17.74	74.00	Peak
5		5351.556	59.64	1.25	60.88	-13.12	74.00	Peak

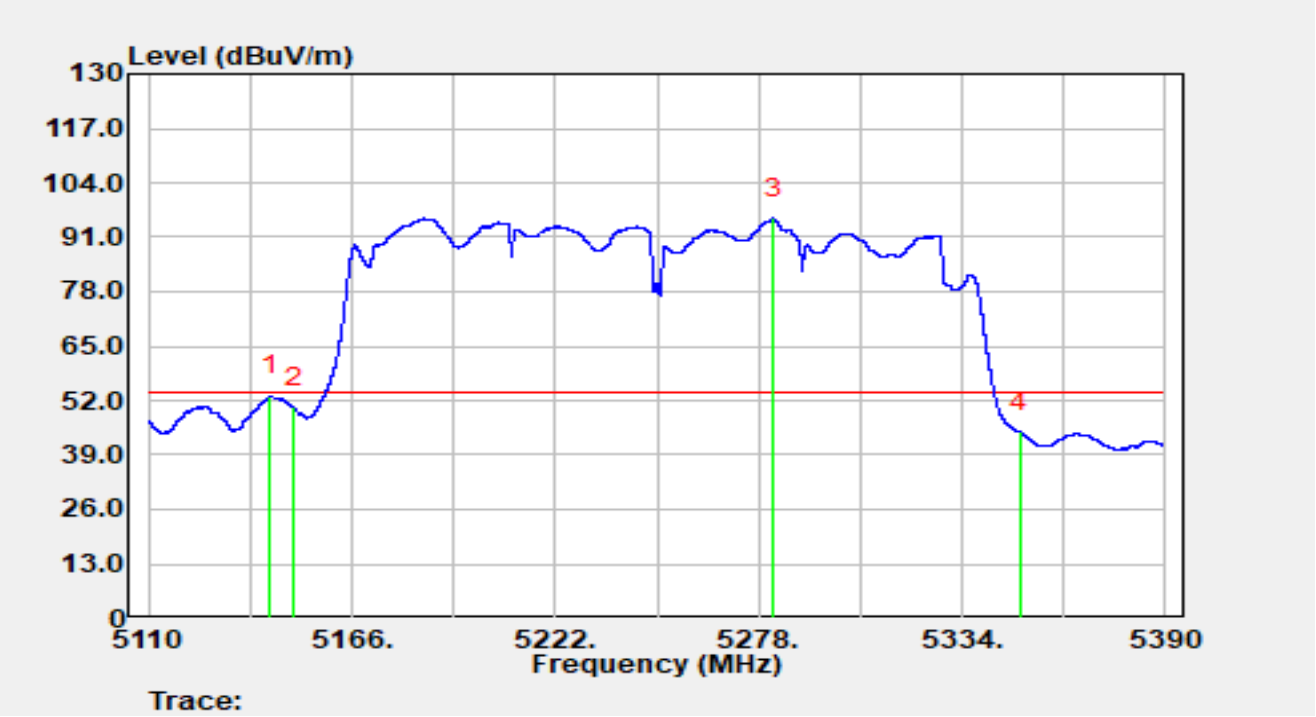
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5143.572	54.55	-1.54	53.01	-0.99	54.00	Average
2		5150.000	51.05	-0.54	50.51	-3.49	54.00	Average
3		5282.116	44.52	50.94	95.46	N/A	N/A	Average
4		5350.000	42.13	2.28	44.41	-9.59	54.00	Average

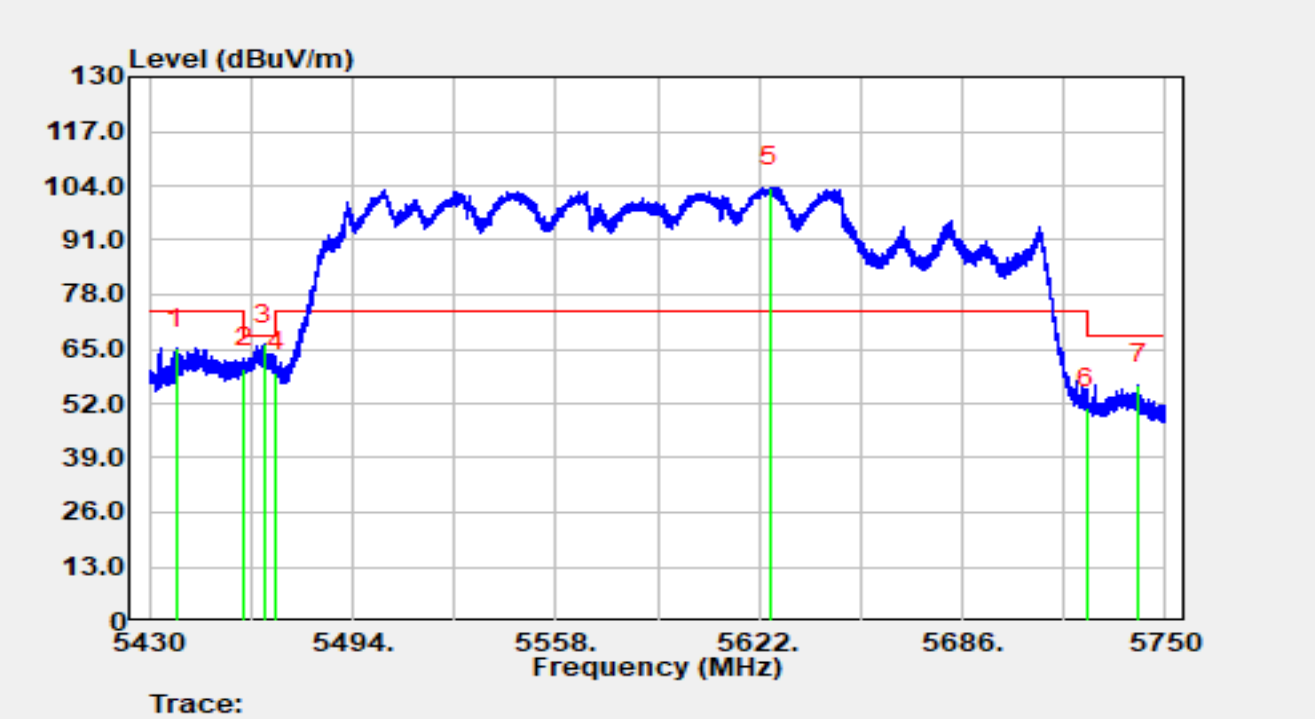
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570 MHz		

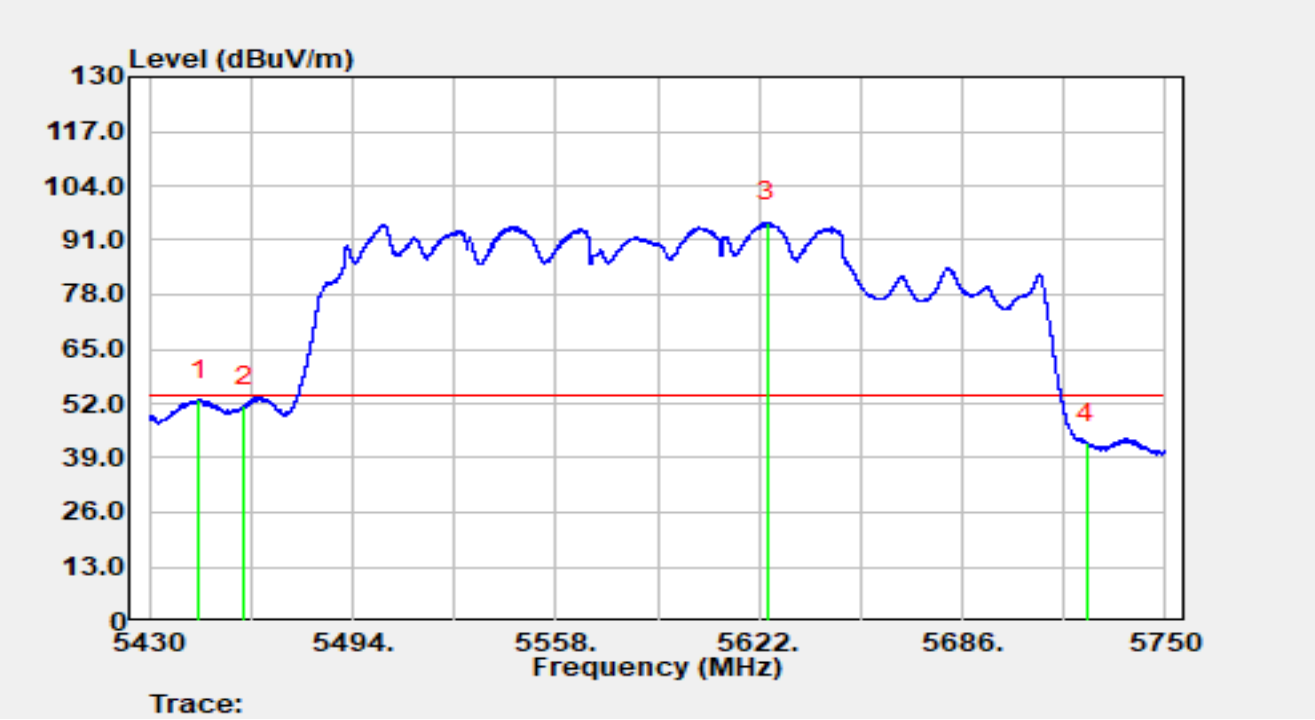


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5438.288	67.00	-1.83	65.17	-8.83	74.00	Peak
2		5460.000	61.14	-0.69	60.45	-7.75	68.20	Peak
3	*	5466.128	66.11	-0.06	66.05	-2.15	68.20	Peak
4		5470.000	58.50	1.00	59.50	-8.70	68.20	Peak
5		5625.424	61.76	41.76	103.52	N/A	N/A	Peak
6		5725.000	49.99	1.01	51.00	-17.20	68.20	Peak
7		5741.584	58.29	-1.76	56.53	-11.67	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5445.616	54.38	-1.50	52.87	-1.13	54.00	Average
2		5460.000	52.16	-0.69	51.46	-2.54	54.00	Average
3		5624.752	53.76	41.42	95.18	N/A	N/A	Average
4		5725.000	41.56	1.01	42.56	-11.44	54.00	Average

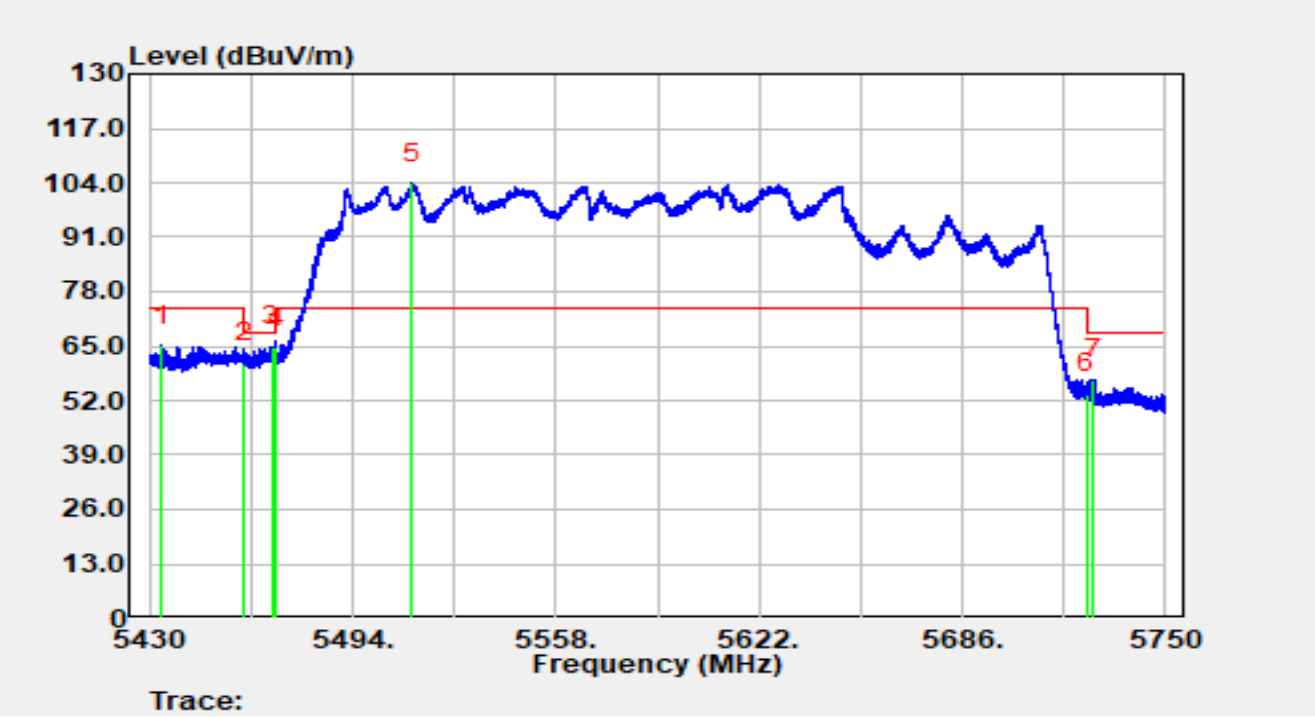
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570 MHz		

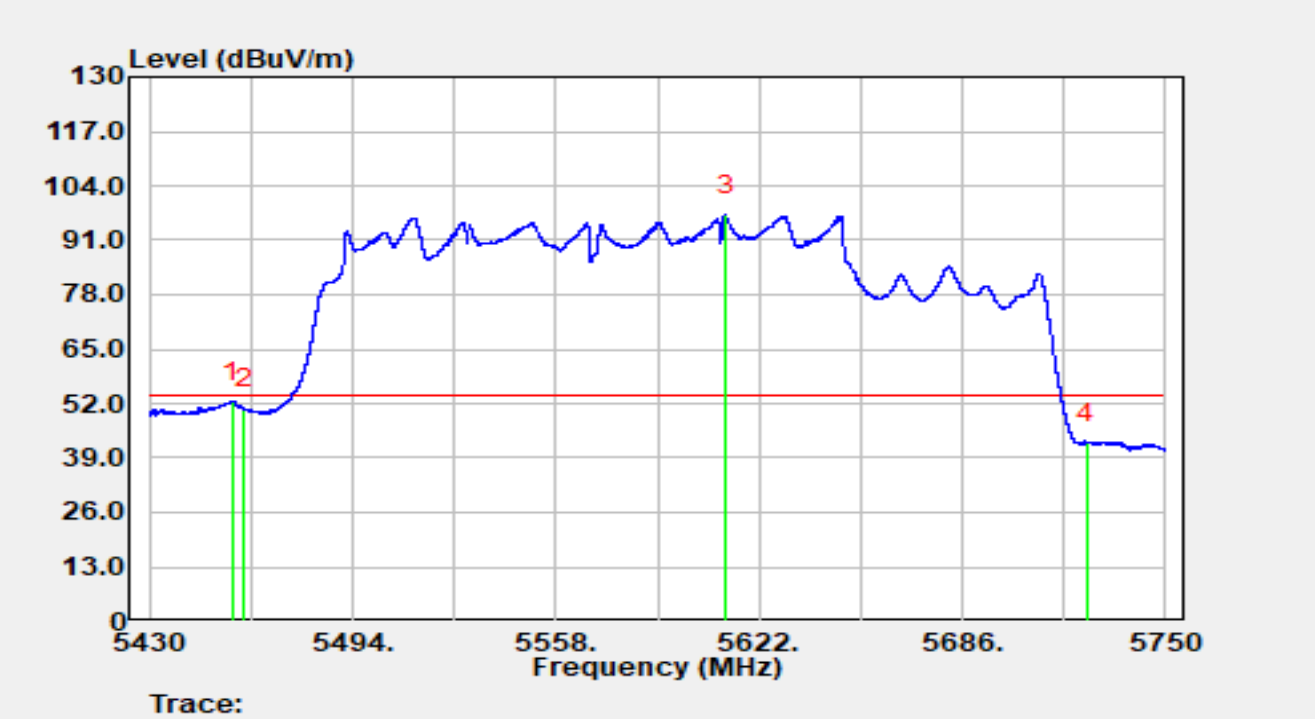


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5434.064	67.00	-1.85	65.14	-8.86	74.00	Peak
2		5460.000	61.59	-0.69	60.90	-7.30	68.20	Peak
3	*	5468.848	64.28	0.60	64.89	-3.31	68.20	Peak
4		5470.000	63.54	1.00	64.54	-3.66	68.20	Peak
5		5512.688	60.15	43.64	103.79	N/A	N/A	Peak
6		5725.000	52.49	1.01	53.49	-14.71	68.20	Peak
7		5727.472	57.10	-0.10	57.00	-11.20	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5456.272	53.35	-0.99	52.36	-1.64	54.00	Average
2		5460.000	51.33	-0.69	50.63	-3.37	54.00	Average
3		5611.504	45.98	50.94	96.92	N/A	N/A	Average
4		5725.000	41.45	1.01	42.46	-11.54	54.00	Average

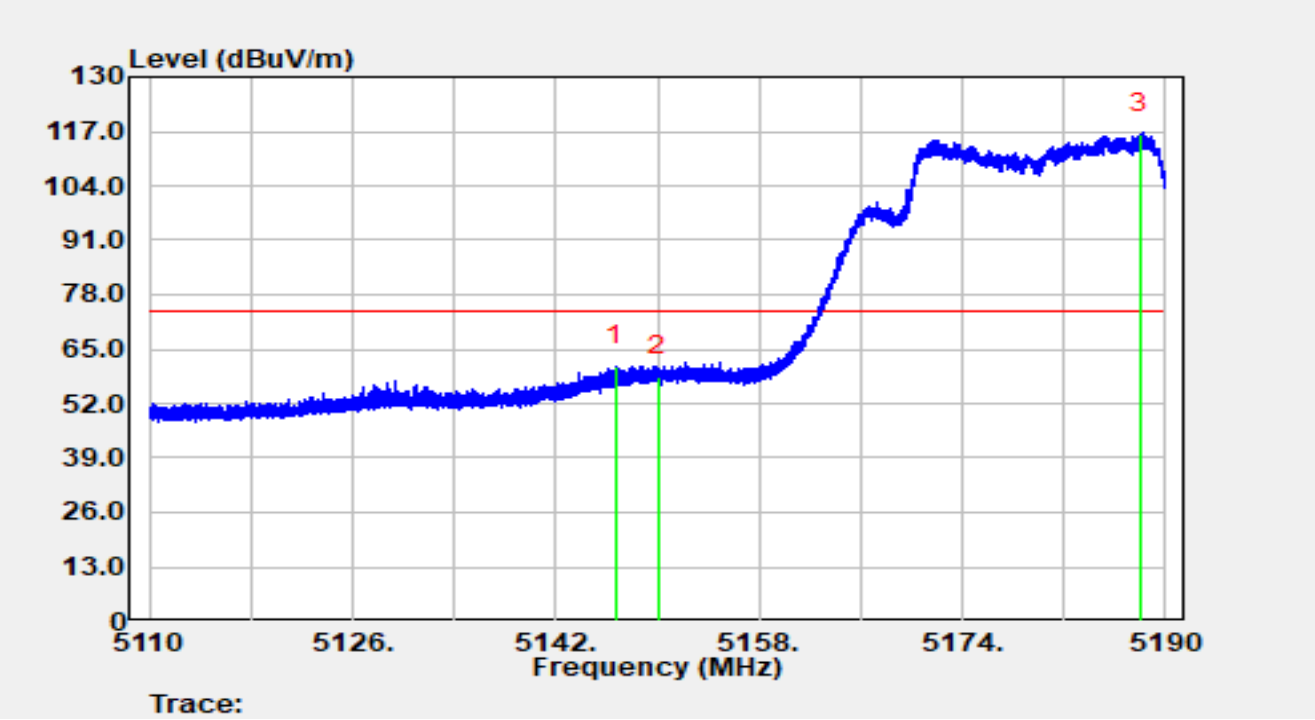
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5146.728	62.27	-1.24	61.02	-12.98	74.00	Peak
2		5150.000	58.97	-0.54	58.42	-15.58	74.00	Peak
3		5187.976	77.64	38.79	116.43	N/A	N/A	Peak

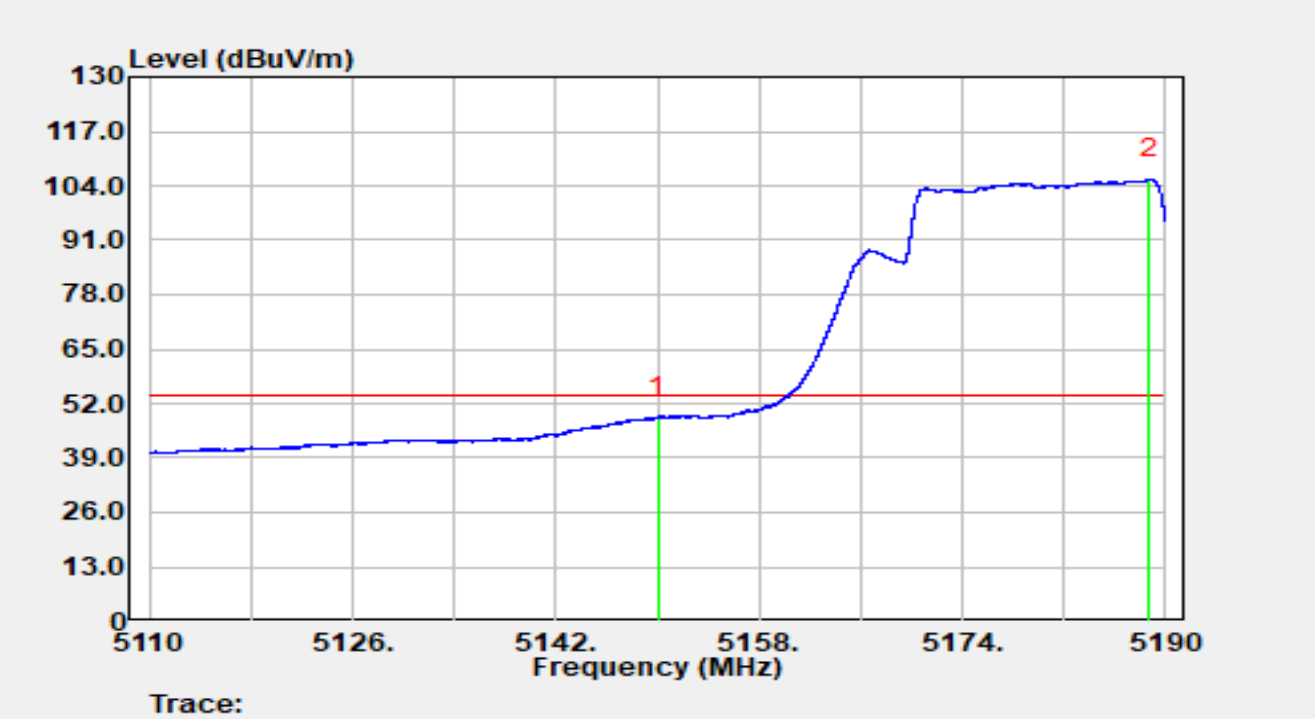
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	49.21	-0.54	48.67	-5.33	54.00	Average
2		5188.744	65.64	39.88	105.52	N/A	N/A	Average

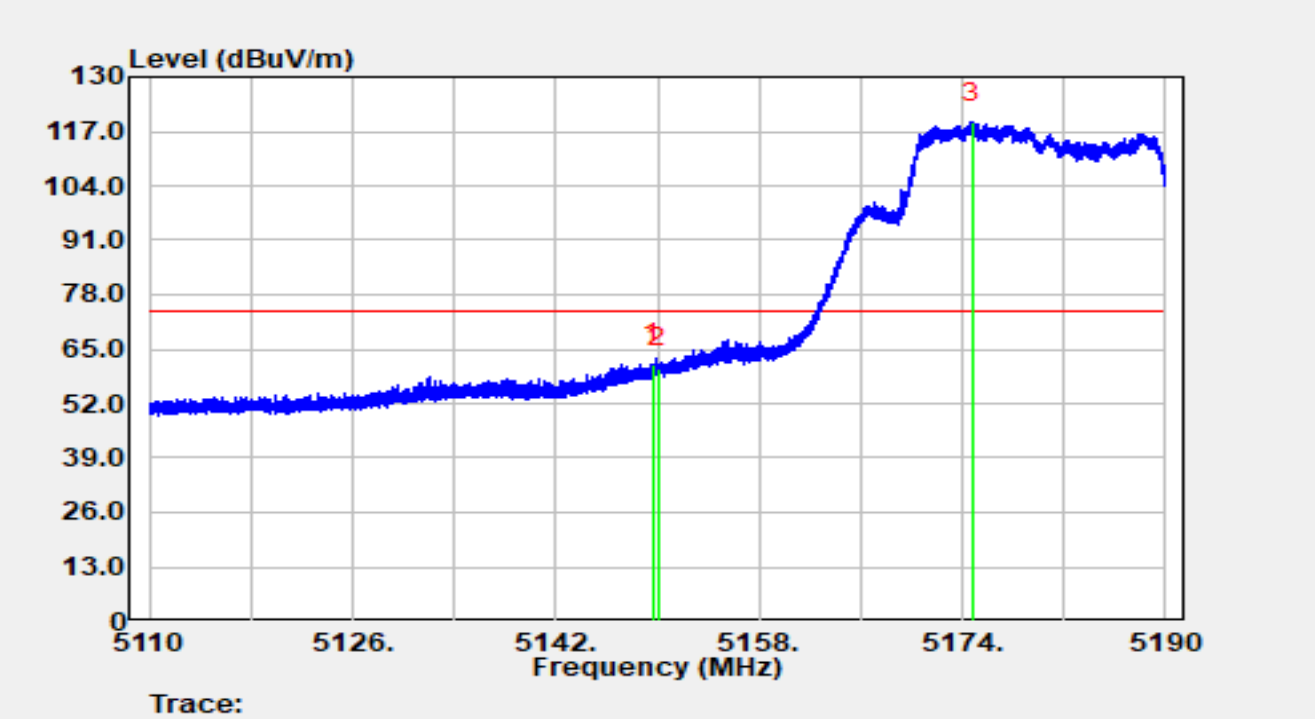
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		

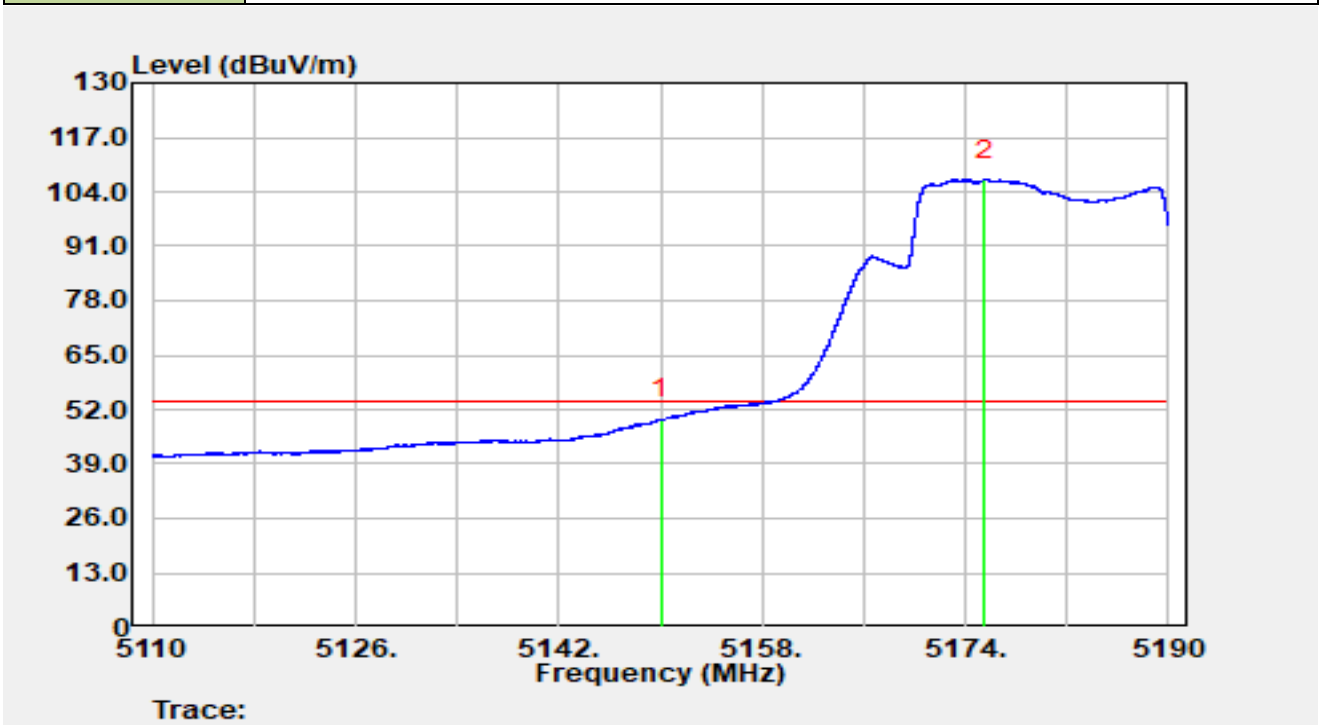


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.592	62.25	-0.77	61.48	-12.52	74.00	Peak
2		5150.000	61.00	-0.54	60.46	-13.54	74.00	Peak
3		5174.808	69.55	49.43	118.98	N/A	N/A	Peak

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	50.13	-0.54	49.58	-4.42	54.00	Average
2		5175.536	57.49	49.36	106.85	N/A	N/A	Average

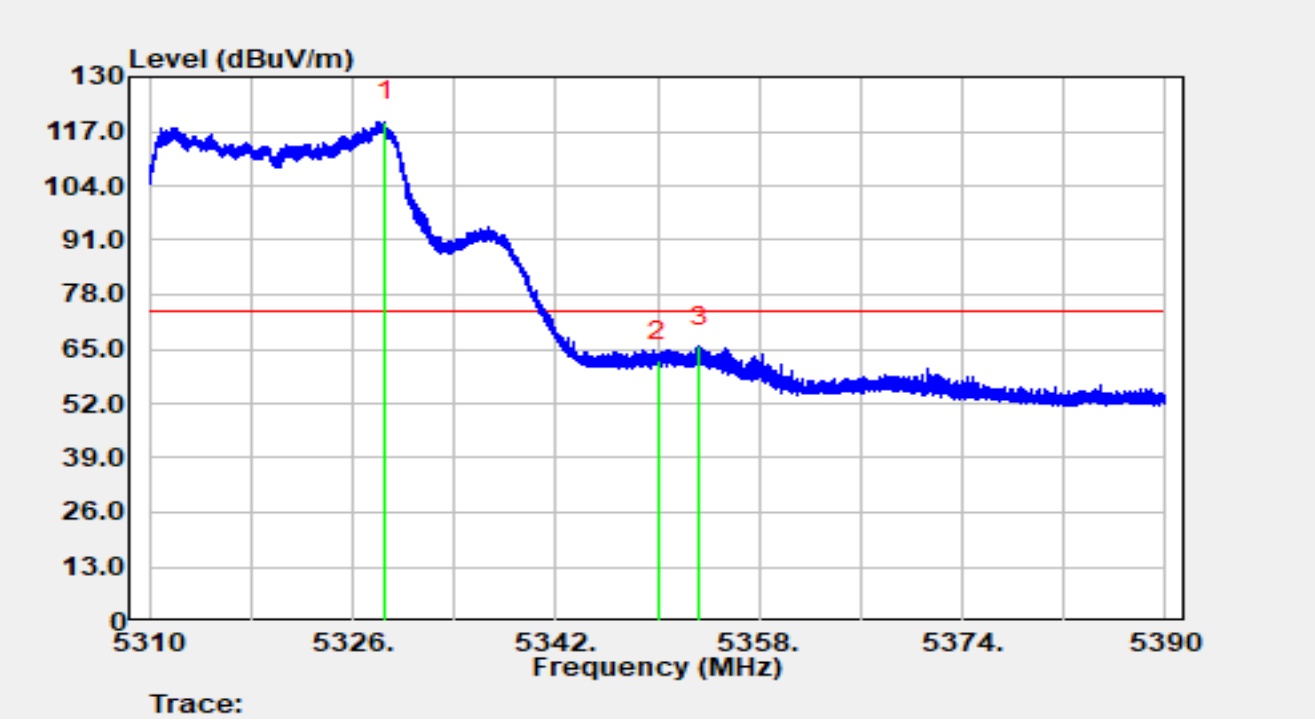
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.584	76.62	42.64	119.26	N/A	N/A	Peak
2		5350.000	59.92	2.28	62.20	-11.80	74.00	Peak
3	*	5353.352	65.09	0.44	65.53	-8.47	74.00	Peak

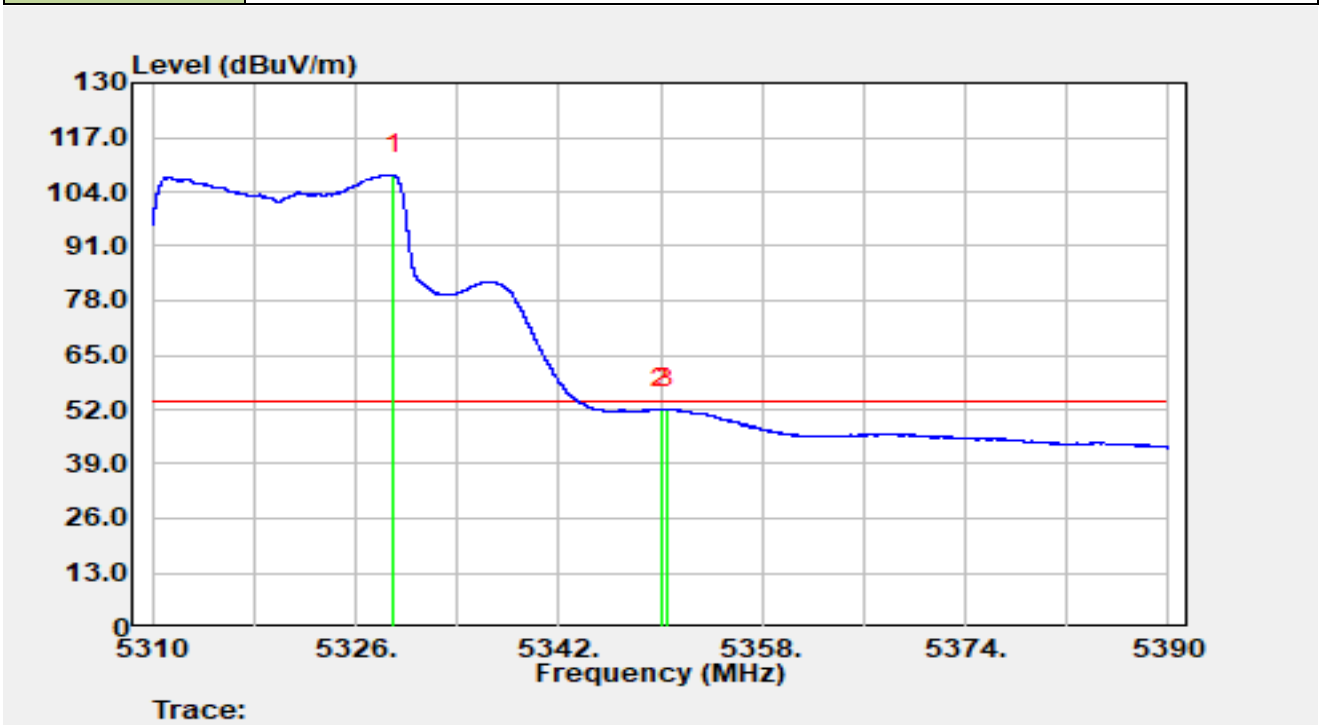
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.944	65.30	42.78	108.08	N/A	N/A	Average
2		5350.000	49.75	2.28	52.03	-1.97	54.00	Average
3	*	5350.496	50.17	1.99	52.16	-1.84	54.00	Average

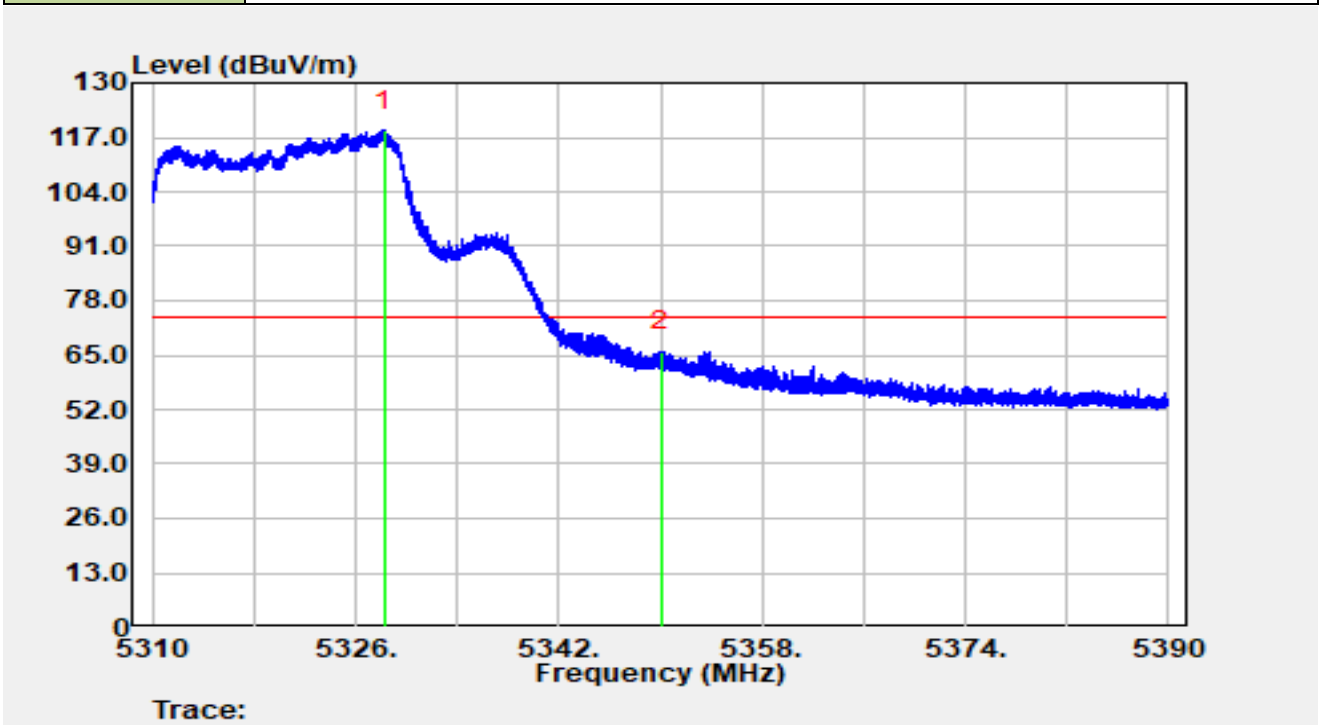
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.216	76.26	42.45	118.71	N/A	N/A	Peak
2	*	5350.000	63.56	2.28	65.84	-8.16	74.00	Peak

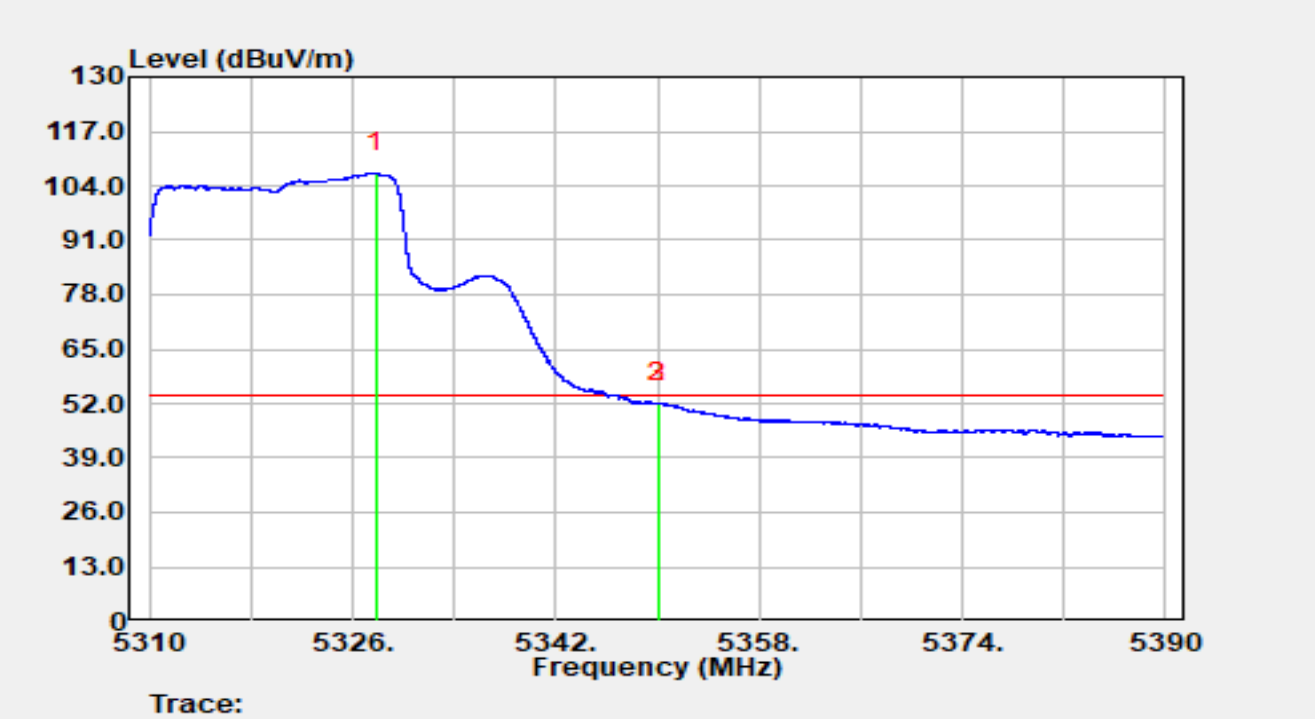
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5327.792	64.89	42.05	106.94	N/A	N/A	Average
2		5350.000	49.72	2.28	52.00	-2.00	54.00	Average
3	*	5350.064	49.95	2.25	52.20	-1.80	54.00	Average

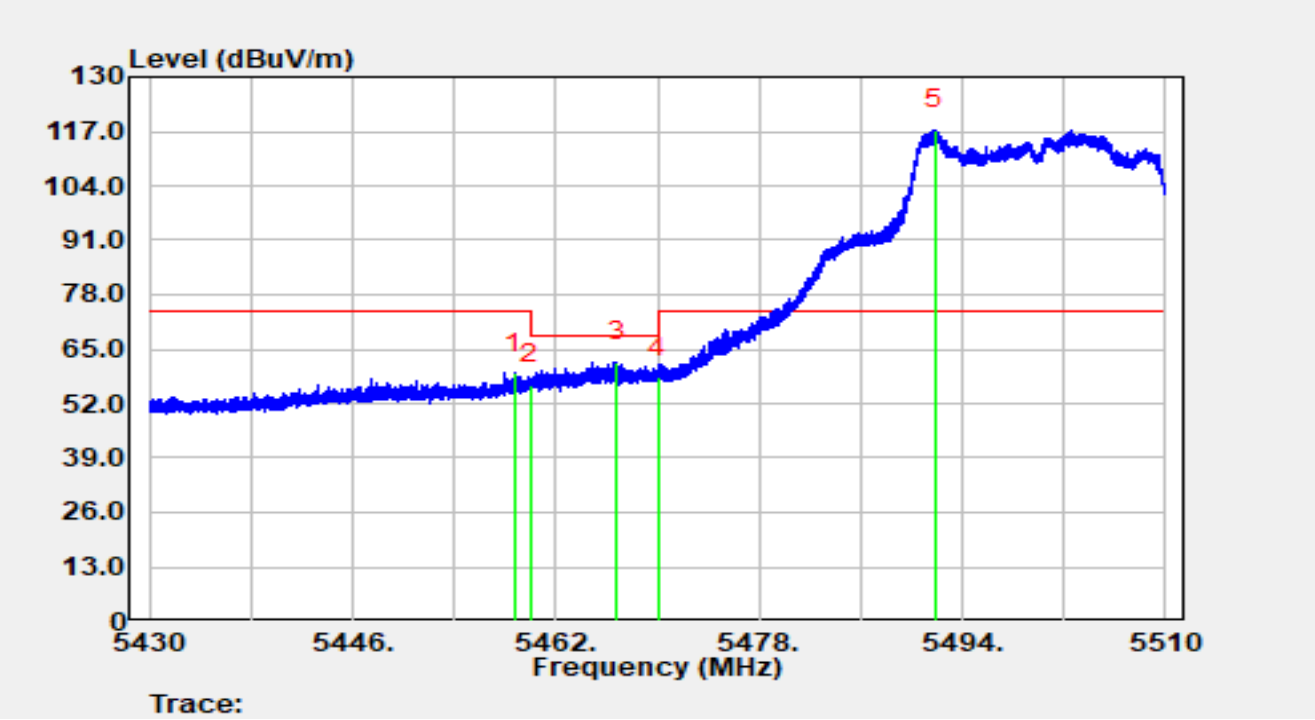
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500 MHz		

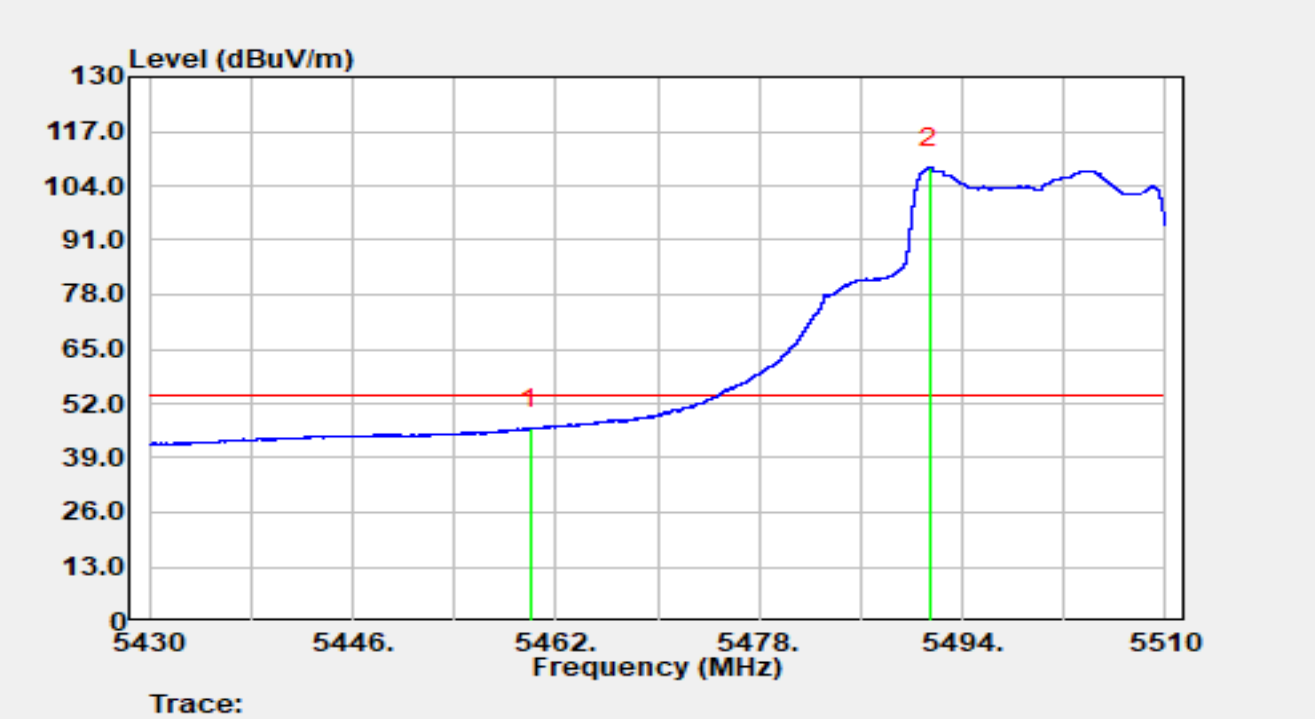


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5458.712	60.15	-0.81	59.34	-14.66	74.00	Peak
2		5460.000	57.26	-0.69	56.57	-11.63	68.20	Peak
3	*	5466.816	61.84	0.07	61.92	-6.28	68.20	Peak
4		5470.000	57.32	1.00	58.32	-9.88	68.20	Peak
5		5491.888	69.58	47.73	117.31	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 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	46.68	-0.69	45.98	-8.02	54.00	Average
2		5491.384	60.66	47.62	108.28	N/A	N/A	Average

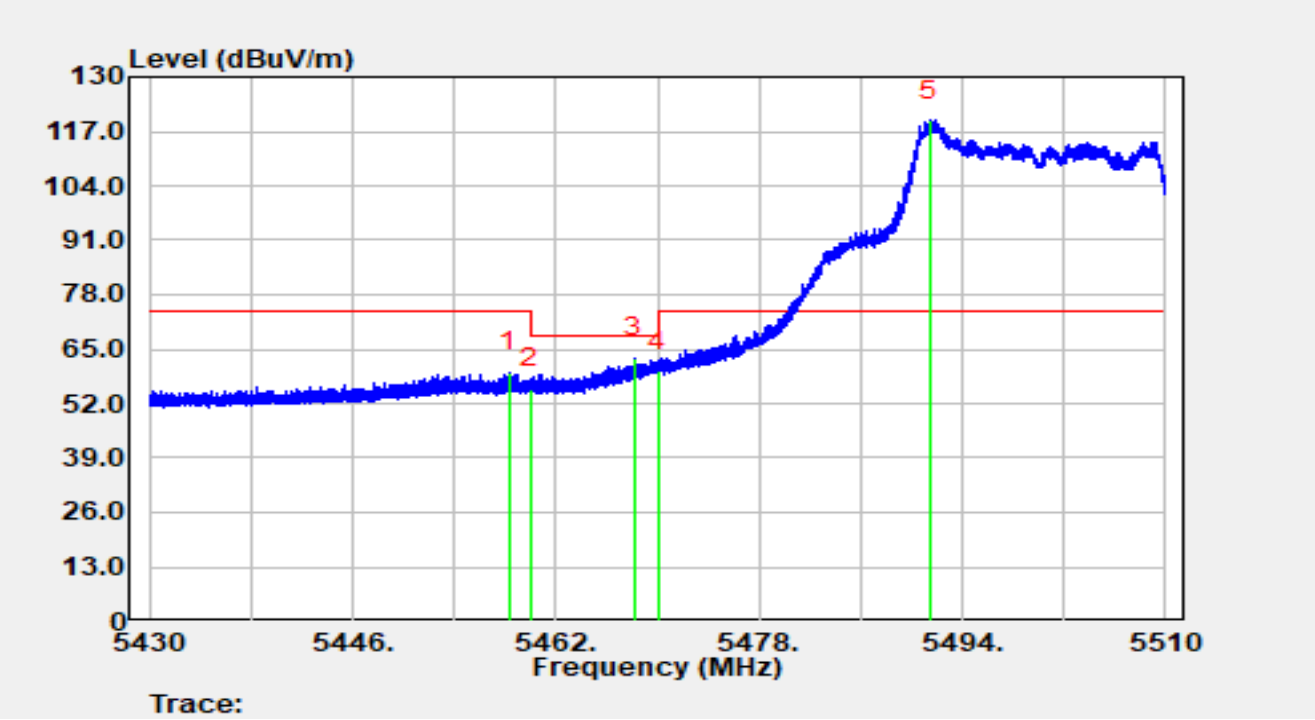
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5458.368	60.31	-0.79	59.52	-14.48	74.00	Peak
2		5460.000	56.24	-0.69	55.55	-12.65	68.20	Peak
3	*	5468.120	62.61	0.40	63.01	-5.19	68.20	Peak
4		5470.000	58.79	1.00	59.79	-8.41	68.20	Peak
5		5491.440	71.86	47.66	119.52	N/A	N/A	Peak

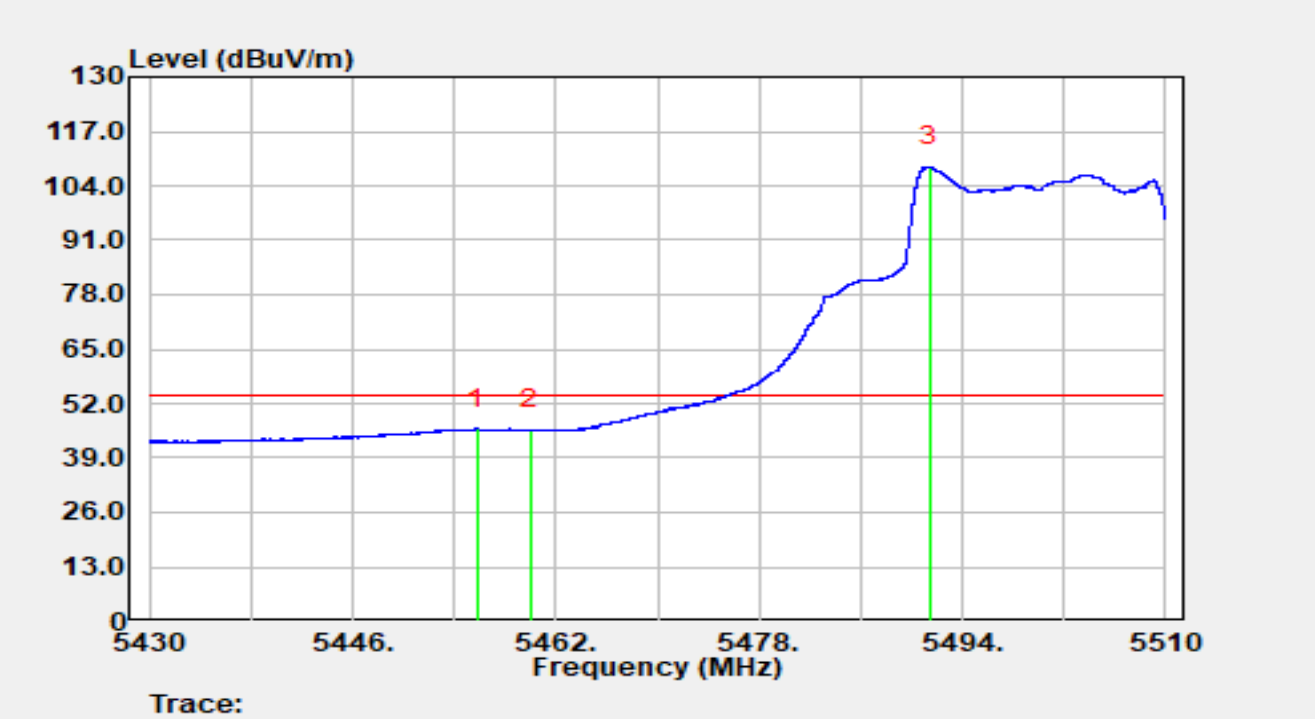
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500 MHz		

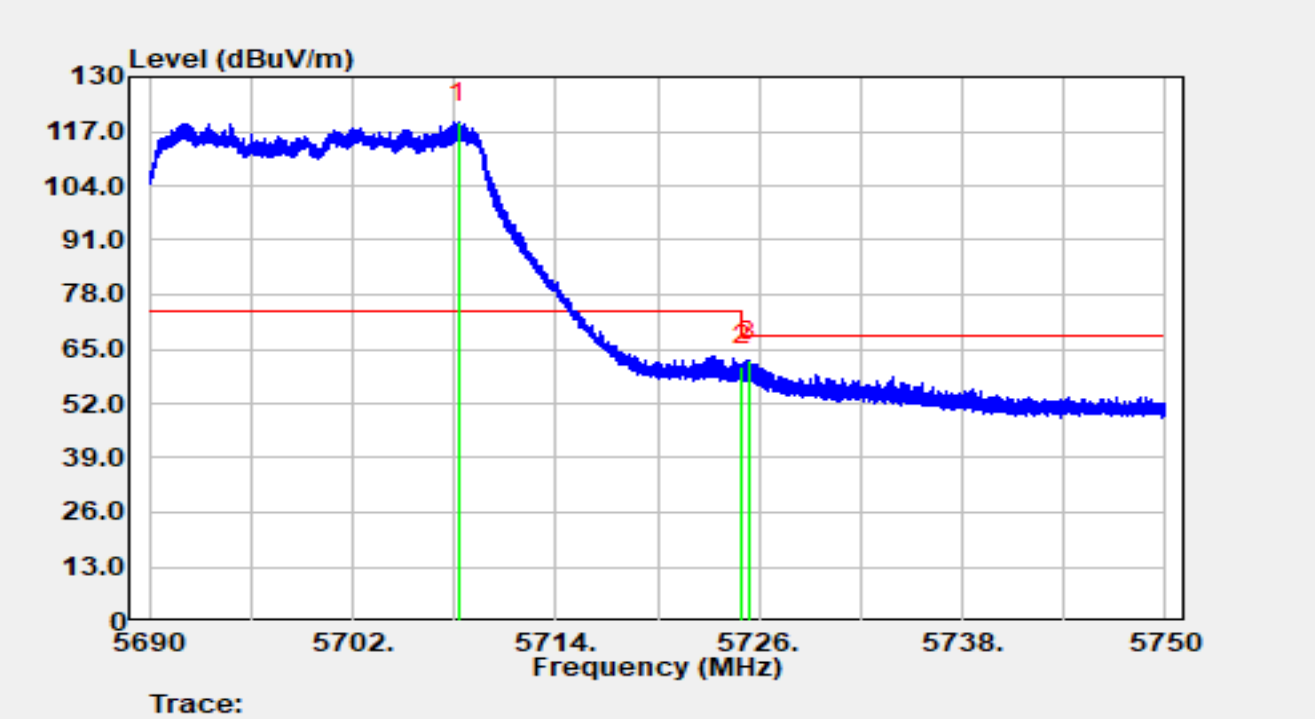


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5455.752	46.89	-0.99	45.90	-8.10	54.00	Average
2		5460.000	46.32	-0.69	45.63	-8.37	54.00	Average
3		5491.408	60.92	47.64	108.55	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5708.246	75.79	43.37	119.16	N/A	N/A	Peak
2		5725.000	59.84	1.01	60.85	-7.35	68.20	Peak
3	*	5725.394	61.49	0.79	62.28	-5.92	68.20	Peak

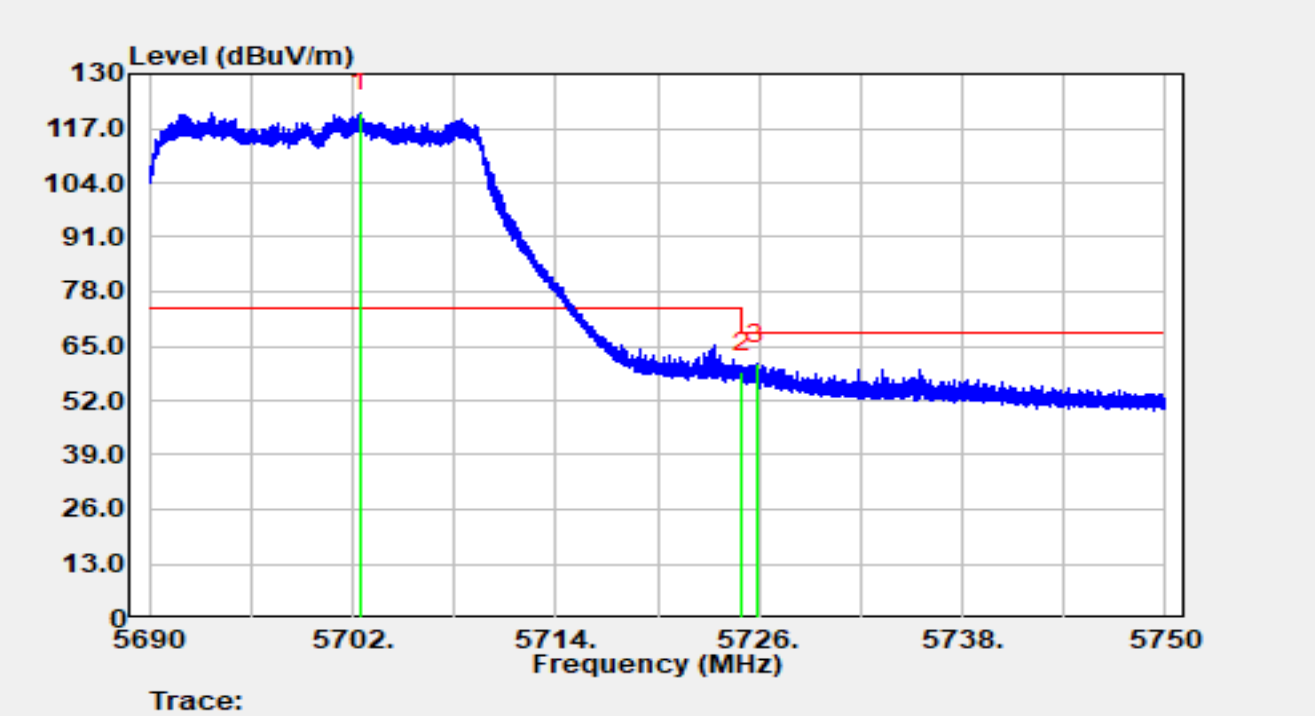
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5700 MHz		

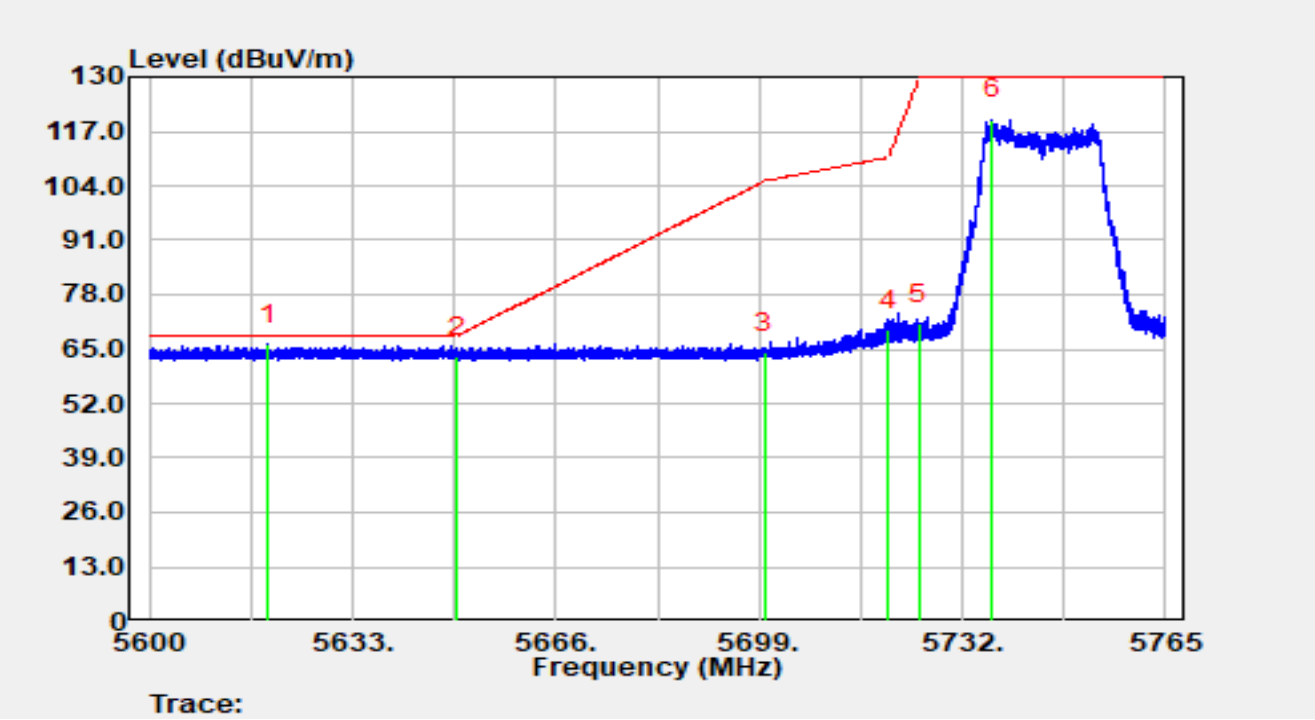


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5702.438	80.60	40.14	120.75	N/A	N/A	Peak
2		5725.000	57.71	1.01	58.72	-9.48	68.20	Peak
3	*	5725.862	60.19	0.52	60.72	-7.48	68.20	Peak

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz		

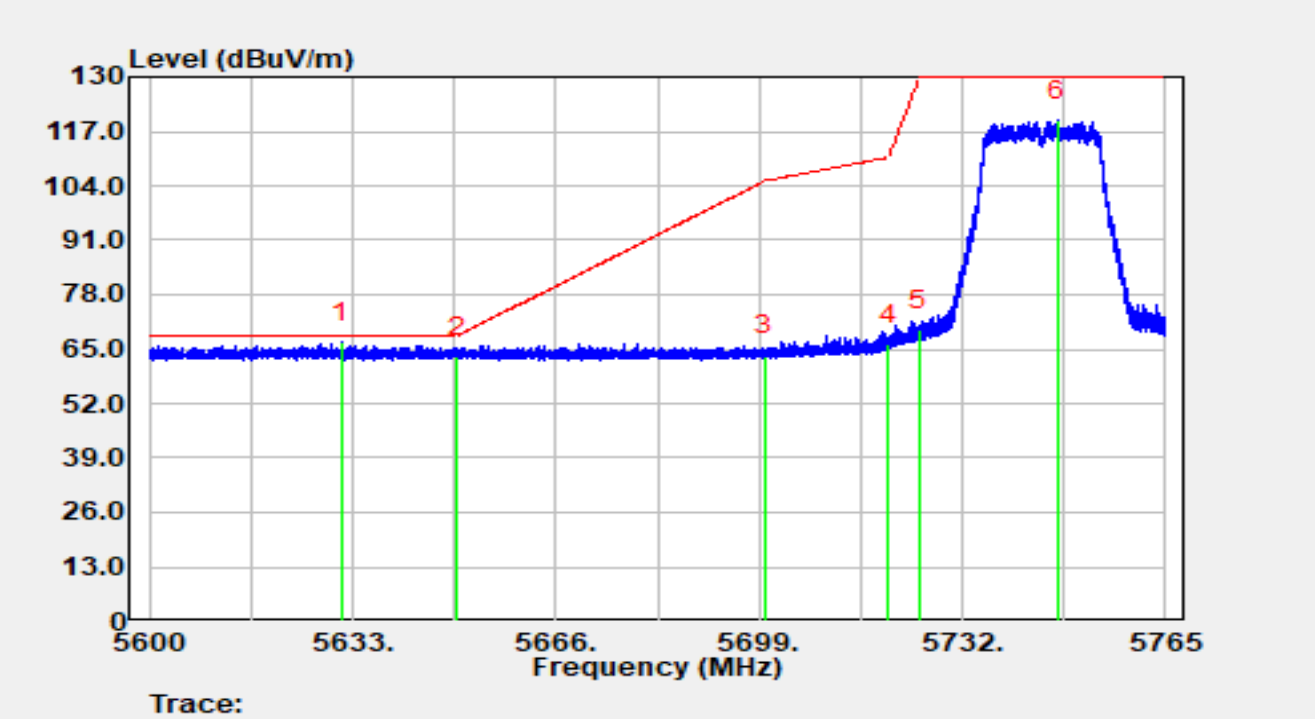


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5619.189	69.54	-3.39	66.14	-2.06	68.20	Peak
2		5650.000	66.82	-3.65	63.18	-5.02	68.20	Peak
3		5700.000	67.53	-3.47	64.06	-41.14	105.20	Peak
4		5720.000	73.03	-3.45	69.58	-41.22	110.80	Peak
5		5725.000	74.50	-3.47	71.03	-58.97	130.00	Peak
6		5736.851	123.42	-3.58	119.84	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz		

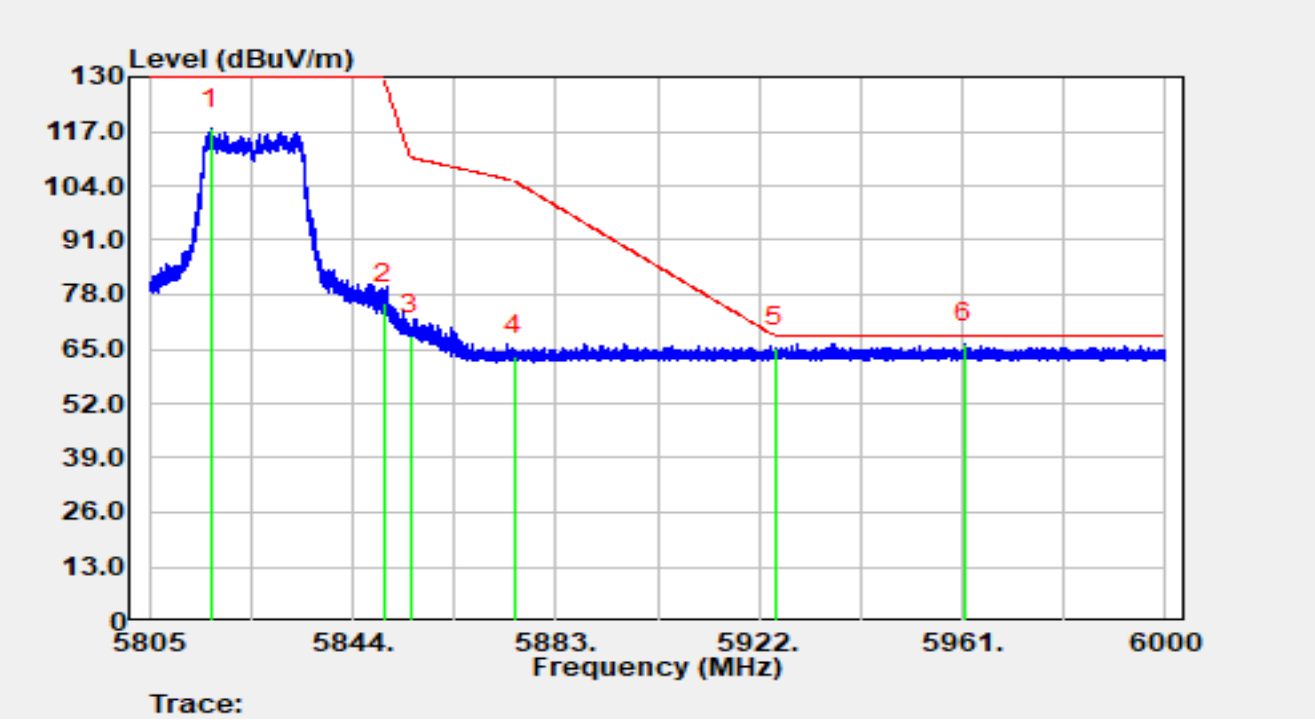


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5631.251	70.10	-3.47	66.63	-1.57	68.20	Peak
2		5650.000	66.83	-3.65	63.18	-5.02	68.20	Peak
3		5700.000	66.94	-3.47	63.47	-41.73	105.20	Peak
4		5720.000	69.61	-3.45	66.16	-44.64	110.80	Peak
5		5725.000	72.95	-3.47	69.48	-60.52	130.00	Peak
6		5747.345	123.20	-3.65	119.55	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5816.797	121.46	-3.81	117.66	N/A	N/A	Peak
2		5850.000	79.60	-3.75	75.84	-54.16	130.00	Peak
3		5855.000	72.06	-3.75	68.31	-42.49	110.80	Peak
4		5875.000	67.23	-3.82	63.40	-41.80	105.20	Peak
5		5925.000	69.02	-3.71	65.31	-2.89	68.20	Peak
6	*	5961.253	70.00	-3.64	66.36	-1.84	68.20	Peak

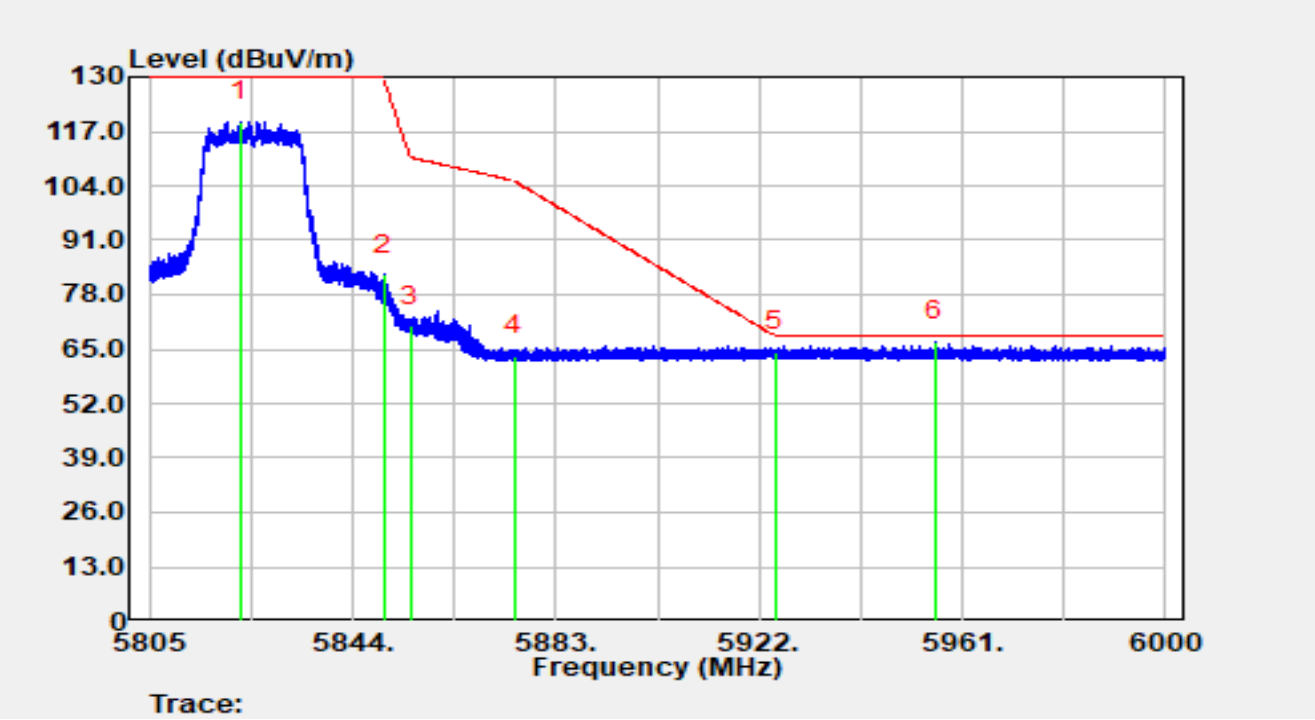
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz		

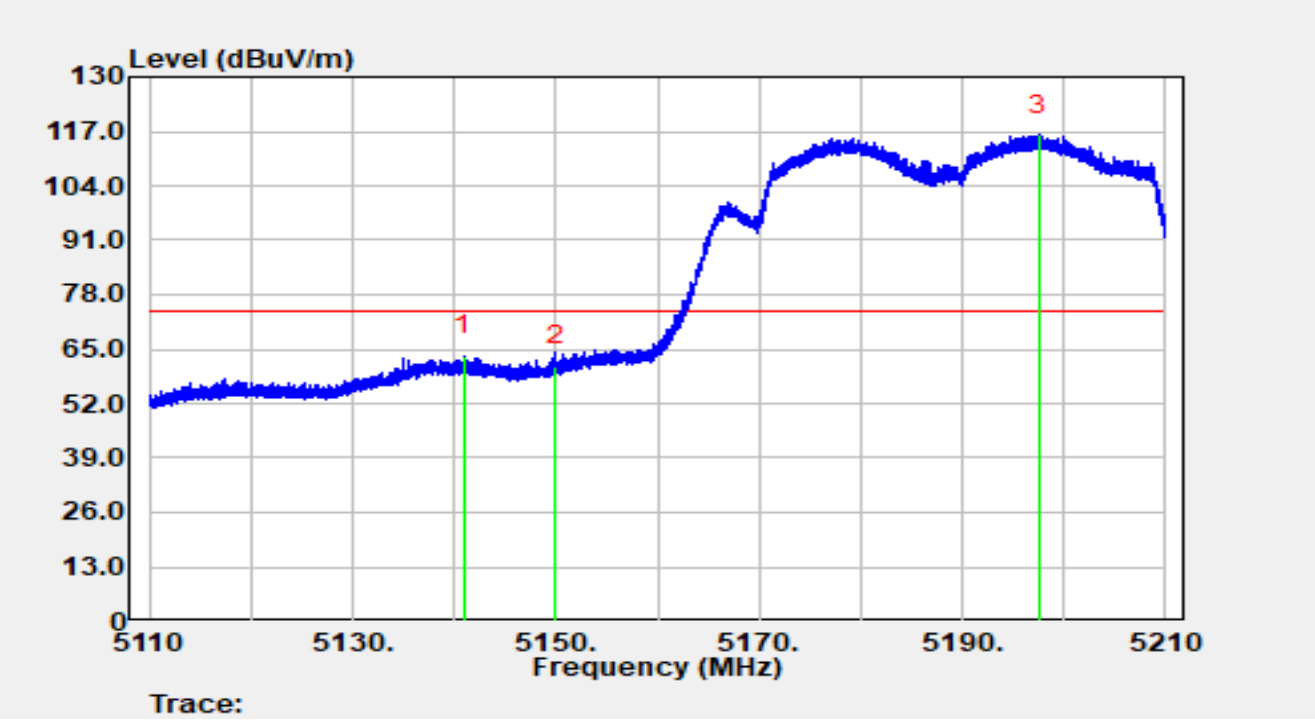


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5822.530	123.16	-3.77	119.39	N/A	N/A	Peak
2		5850.000	86.55	-3.75	82.80	-47.20	130.00	Peak
3		5855.000	74.35	-3.75	70.60	-40.20	110.80	Peak
4		5875.000	67.27	-3.82	63.45	-41.75	105.20	Peak
5		5925.000	68.17	-3.71	64.46	-3.74	68.20	Peak
6	*	5955.872	70.46	-3.66	66.80	-1.40	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5141.000	65.38	-1.90	63.49	-10.51	74.00	Peak
2		5150.000	61.37	-0.54	60.83	-13.17	74.00	Peak
3		5197.500	78.72	37.49	116.21	N/A	N/A	Peak

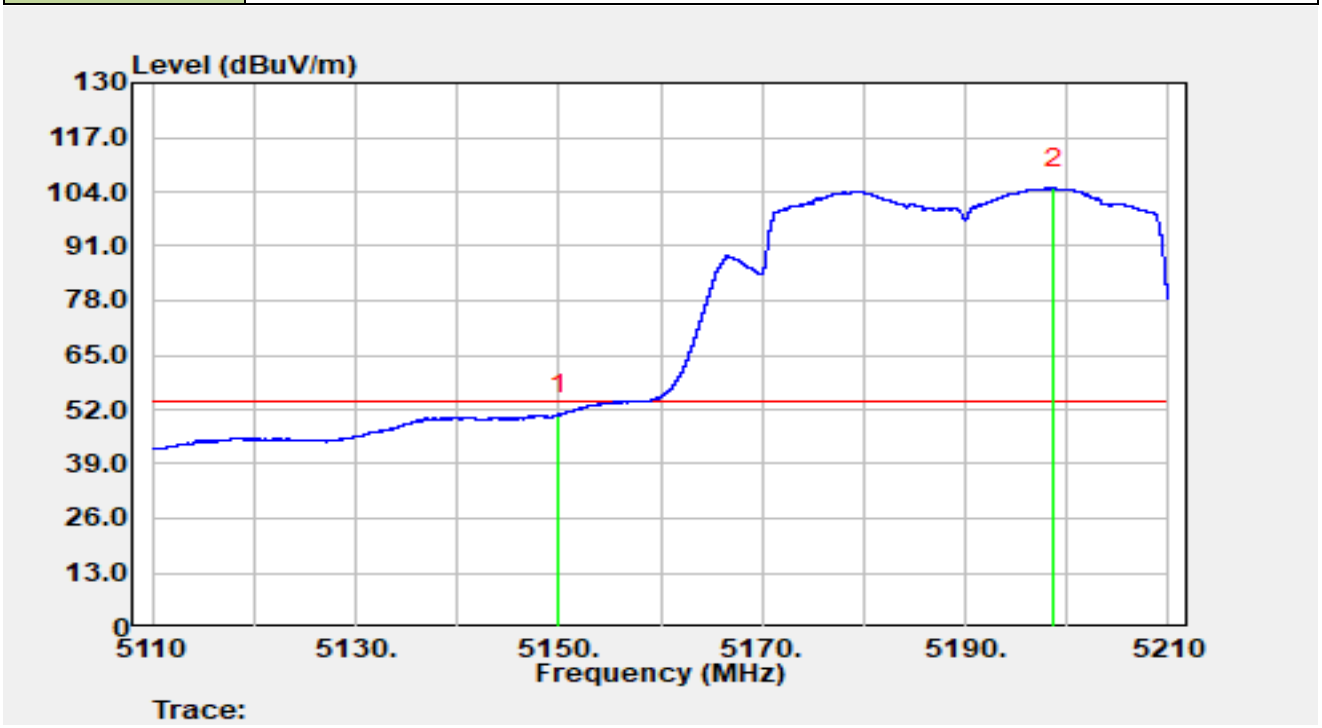
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	51.30	-0.54	50.76	-3.24	54.00	Average
2		5198.670	66.52	38.35	104.87	N/A	N/A	Average

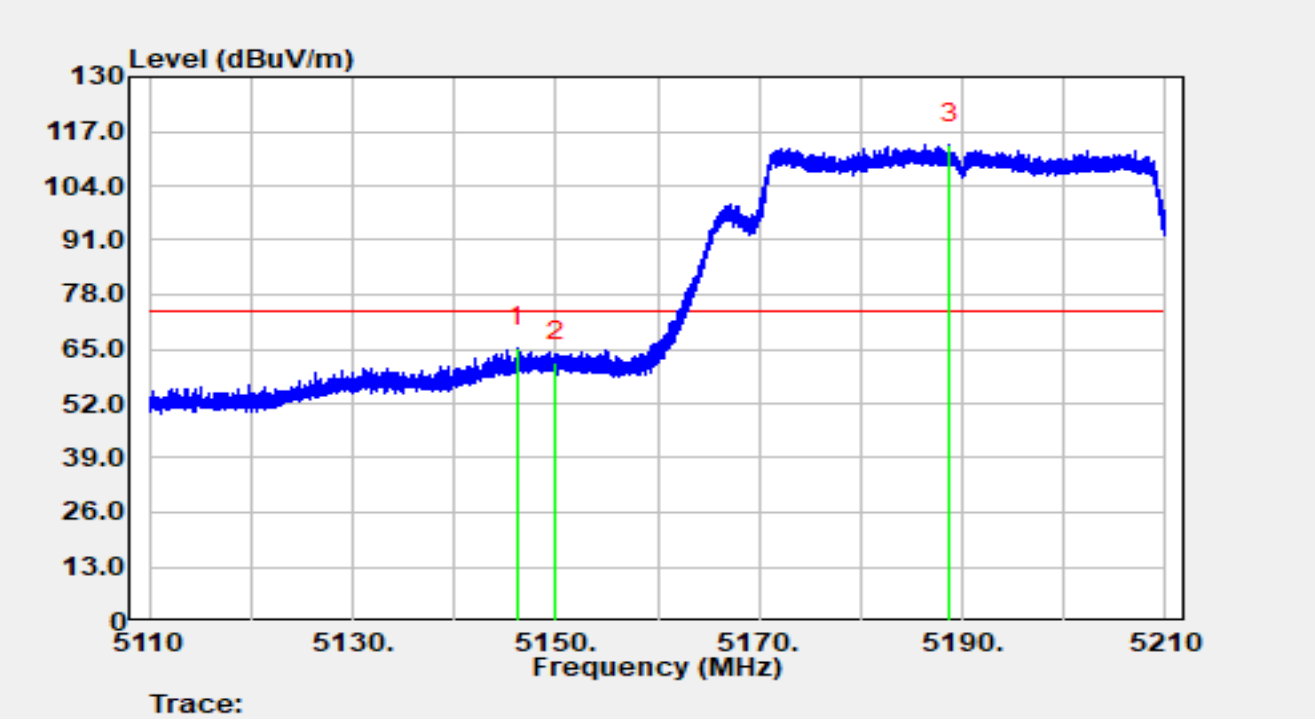
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5146.230	66.77	-1.50	65.26	-8.74	74.00	Peak
2		5150.000	62.47	-0.54	61.93	-12.07	74.00	Peak
3		5188.700	74.13	39.82	113.95	N/A	N/A	Peak

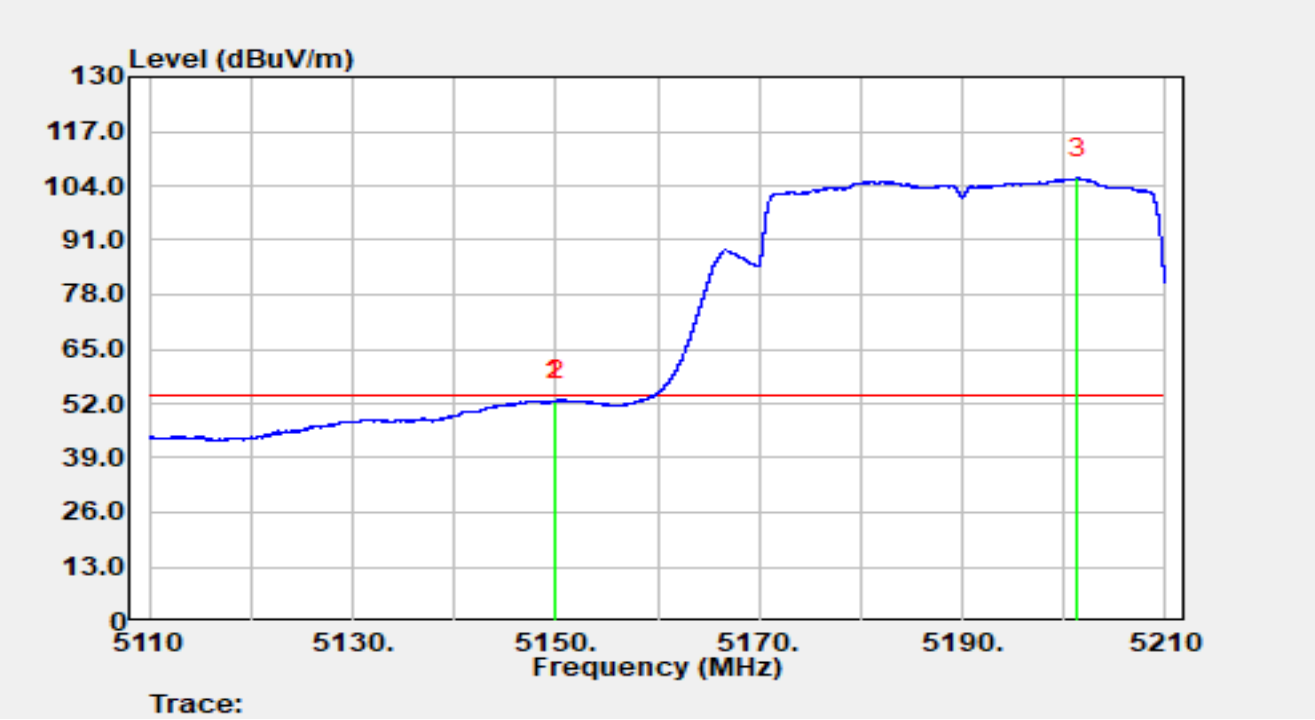
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		

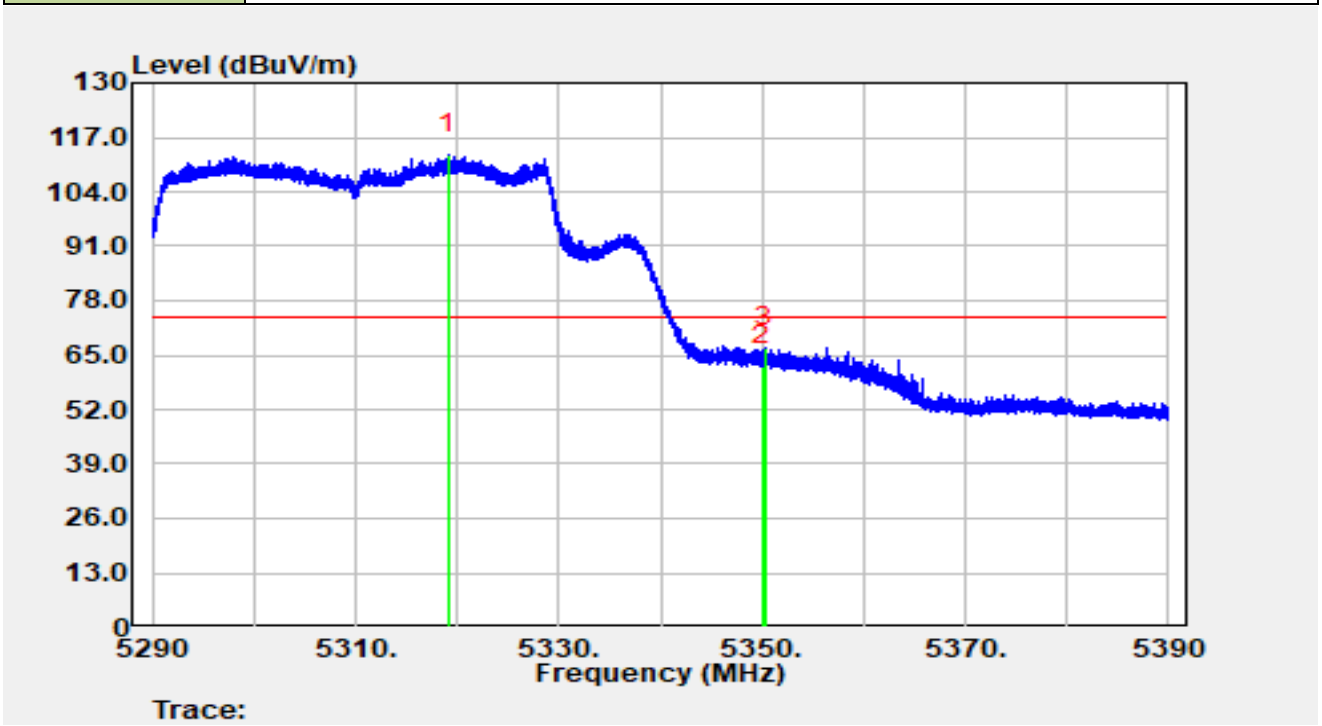


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.910	53.31	-0.59	52.72	-1.28	54.00	Average
2		5150.000	53.16	-0.54	52.62	-1.38	54.00	Average
3		5201.310	64.09	41.69	105.78	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5319.170	69.04	43.91	112.96	N/A	N/A	Peak
2		5350.000	60.24	2.28	62.53	-11.47	74.00	Peak
3	*	5350.250	64.57	2.15	66.73	-7.27	74.00	Peak

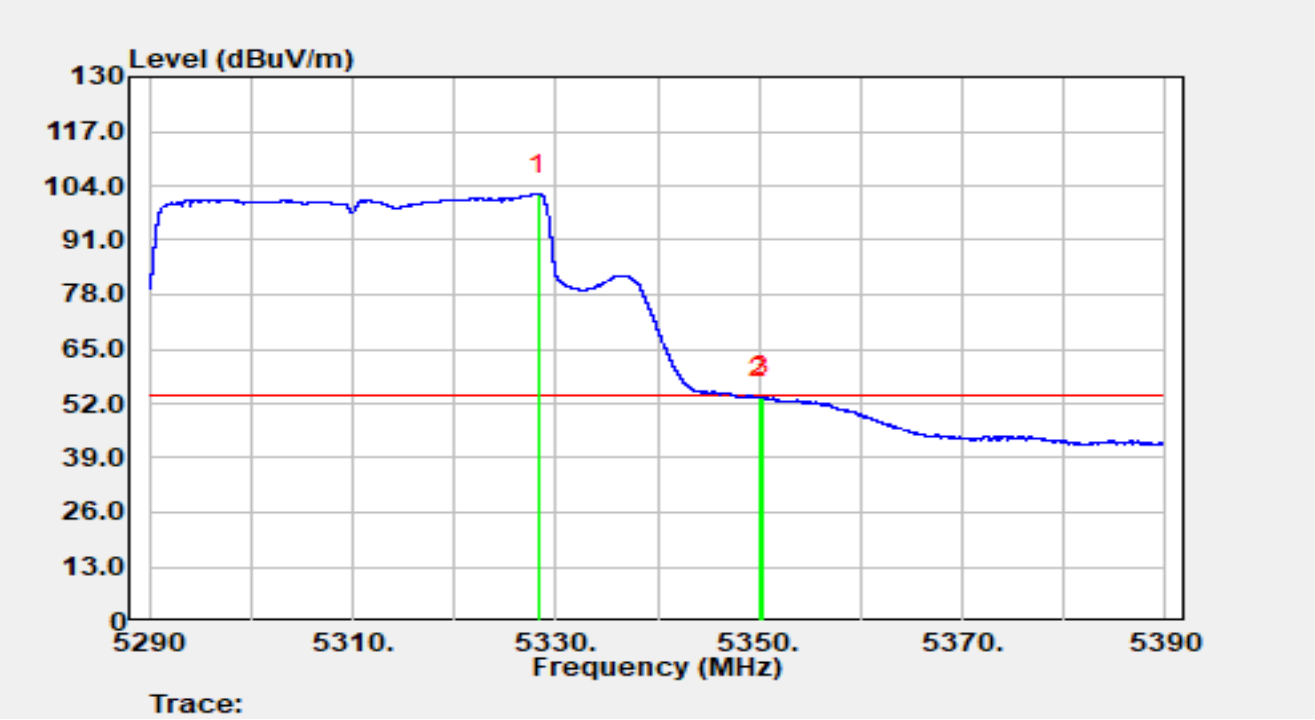
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.320	59.45	42.54	101.99	N/A	N/A	Average
2		5350.000	51.18	2.28	53.46	-0.54	54.00	Average
3	*	5350.290	51.37	2.13	53.51	-0.49	54.00	Average

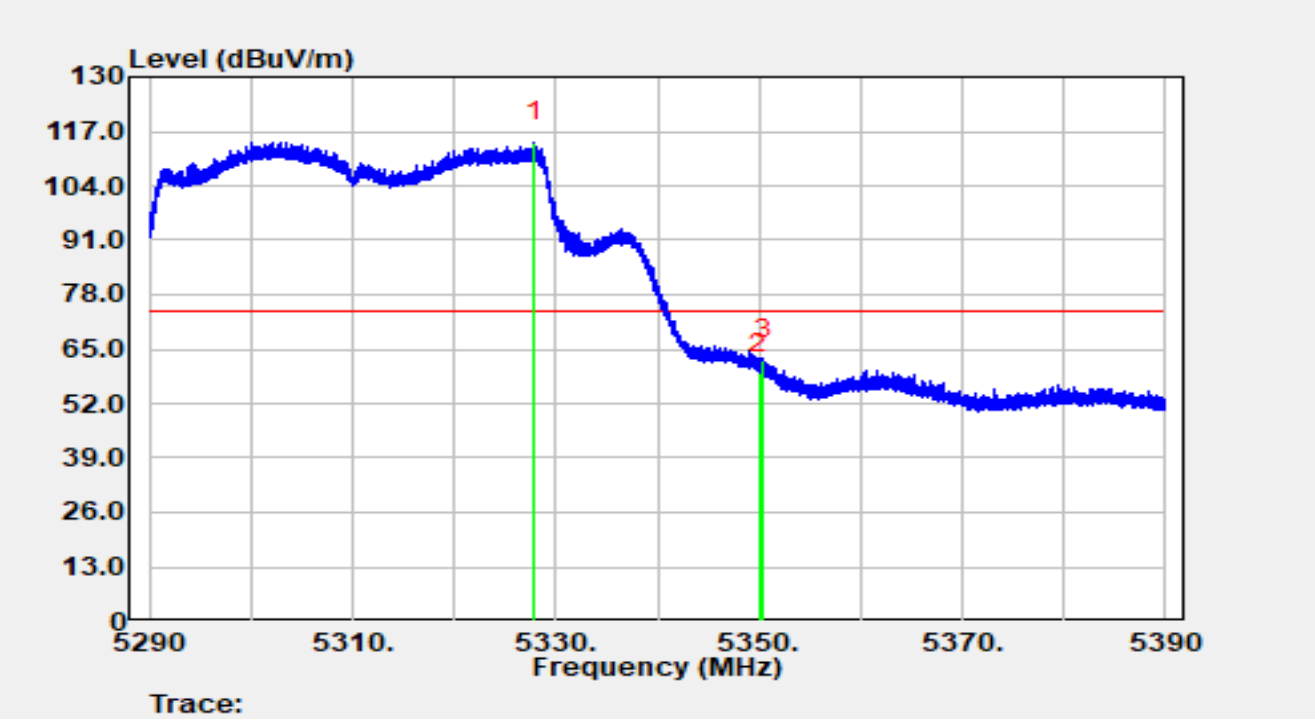
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5327.820	72.31	42.08	114.39	N/A	N/A	Peak
2		5350.000	57.00	2.28	59.28	-14.72	74.00	Peak
3	*	5350.400	60.30	2.06	62.36	-11.64	74.00	Peak

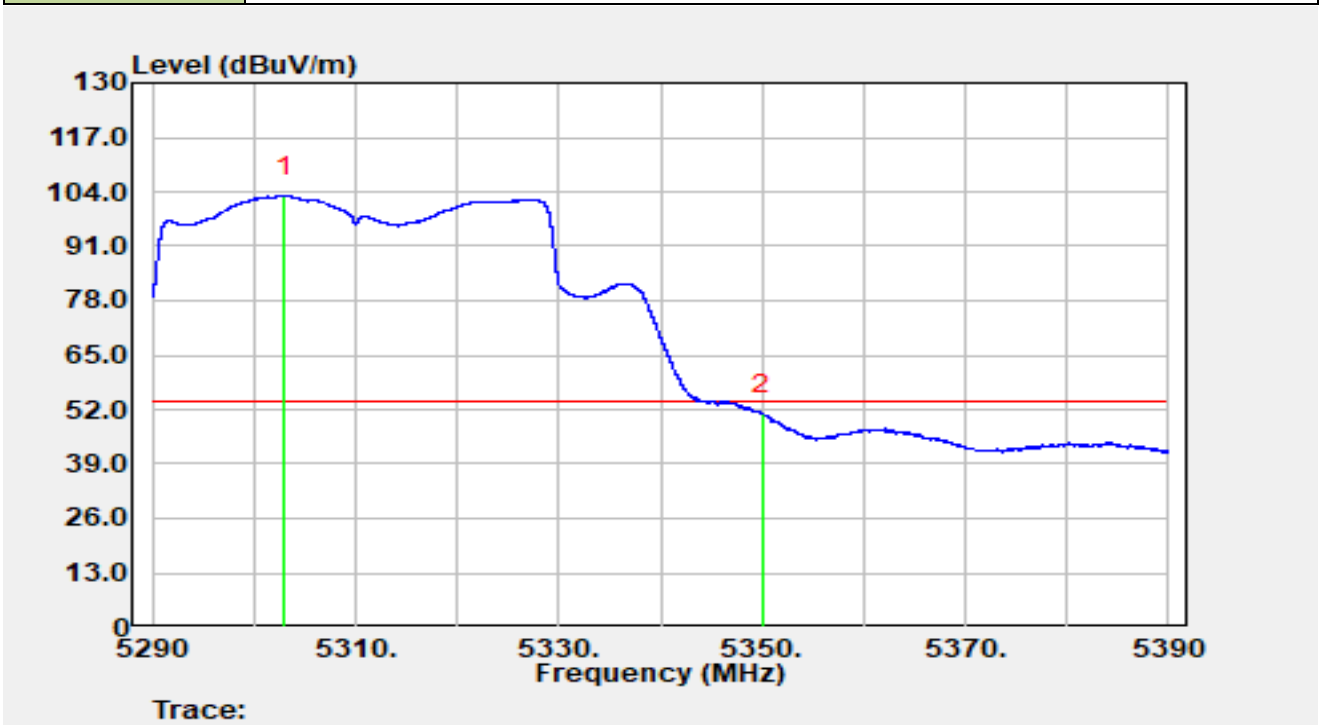
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5302.980	59.66	43.30	102.96	N/A	N/A	Average
2	*	5350.000	48.58	2.28	50.86	-3.14	54.00	Average

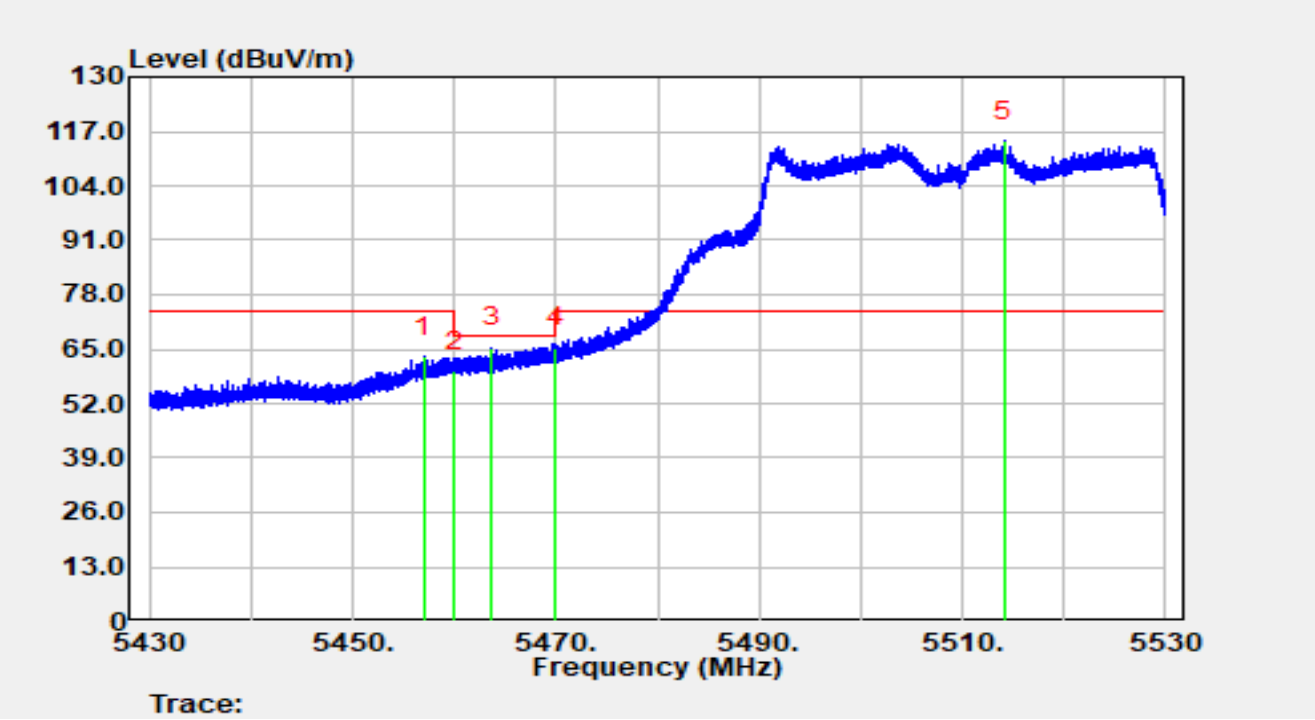
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5457.010	64.05	-0.91	63.14	-10.86	74.00	Peak
2		5460.000	60.45	-0.69	59.76	-8.44	68.20	Peak
3		5463.720	65.68	-0.42	65.26	-2.94	68.20	Peak
4	*	5470.000	64.28	1.00	65.28	-2.92	68.20	Peak
5		5514.120	69.77	44.86	114.63	N/A	N/A	Peak

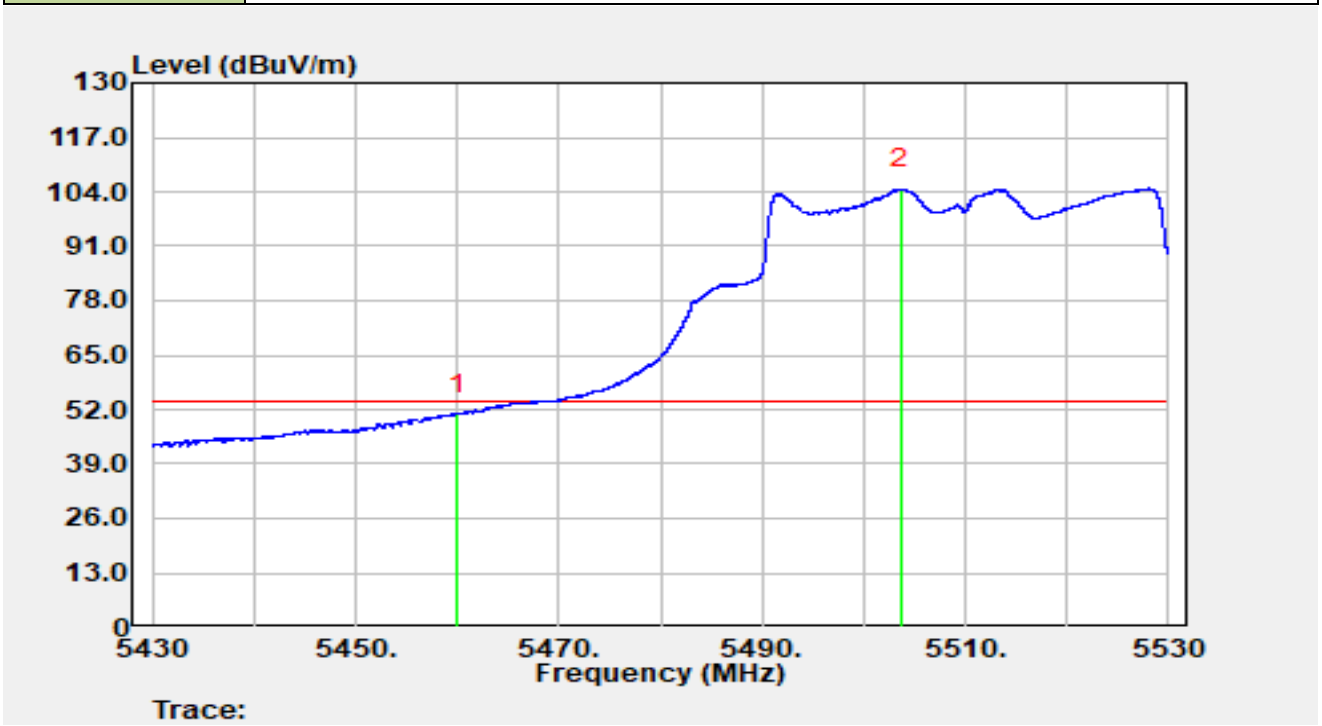
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510 MHz		

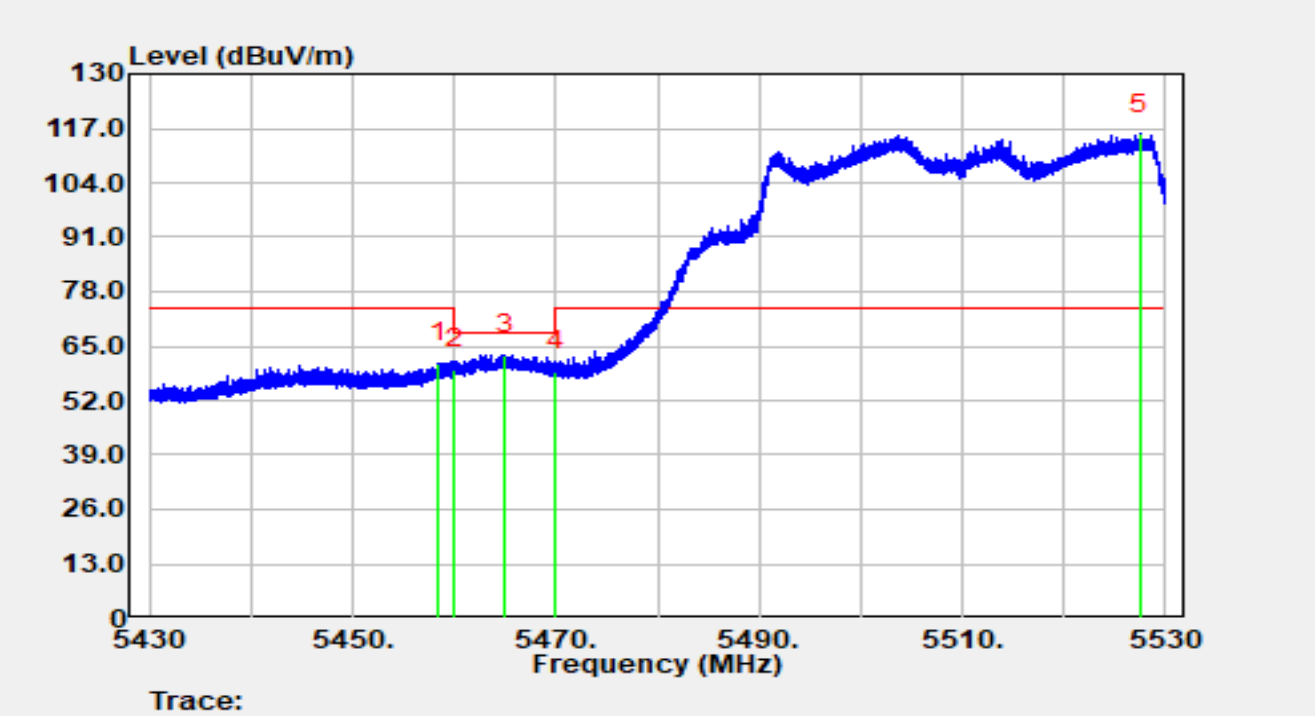


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.000	51.59	-0.69	50.90	-3.10	54.00	Average
2		5503.600	59.00	45.73	104.73	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5458.400	61.74	-0.78	60.95	-13.05	74.00	Peak
2		5460.000	60.14	-0.69	59.44	-8.76	68.20	Peak
3	*	5465.060	63.04	-0.22	62.82	-5.38	68.20	Peak
4		5470.000	58.00	1.00	59.00	-9.20	68.20	Peak
5		5527.470	69.34	46.24	115.58	N/A	N/A	Peak

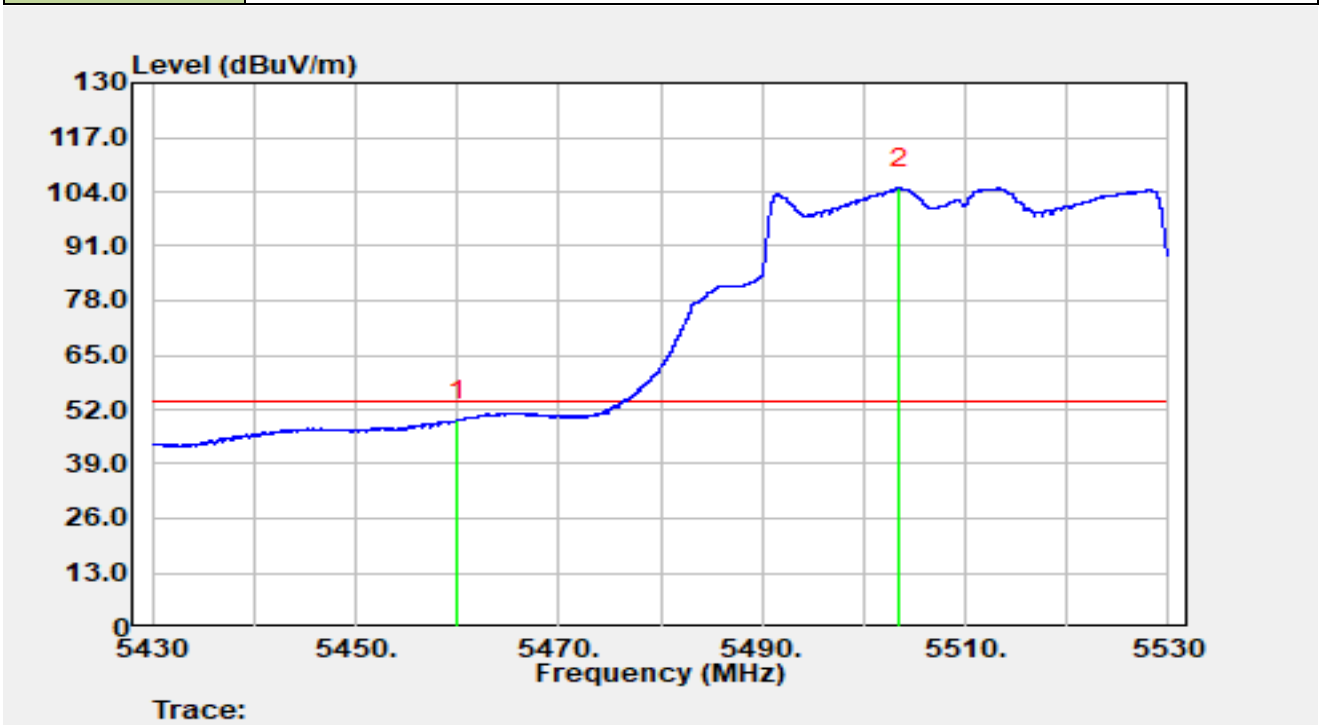
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 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	50.10	-0.69	49.40	-4.60	54.00	Average
2		5503.520	59.27	45.60	104.87	N/A	N/A	Average

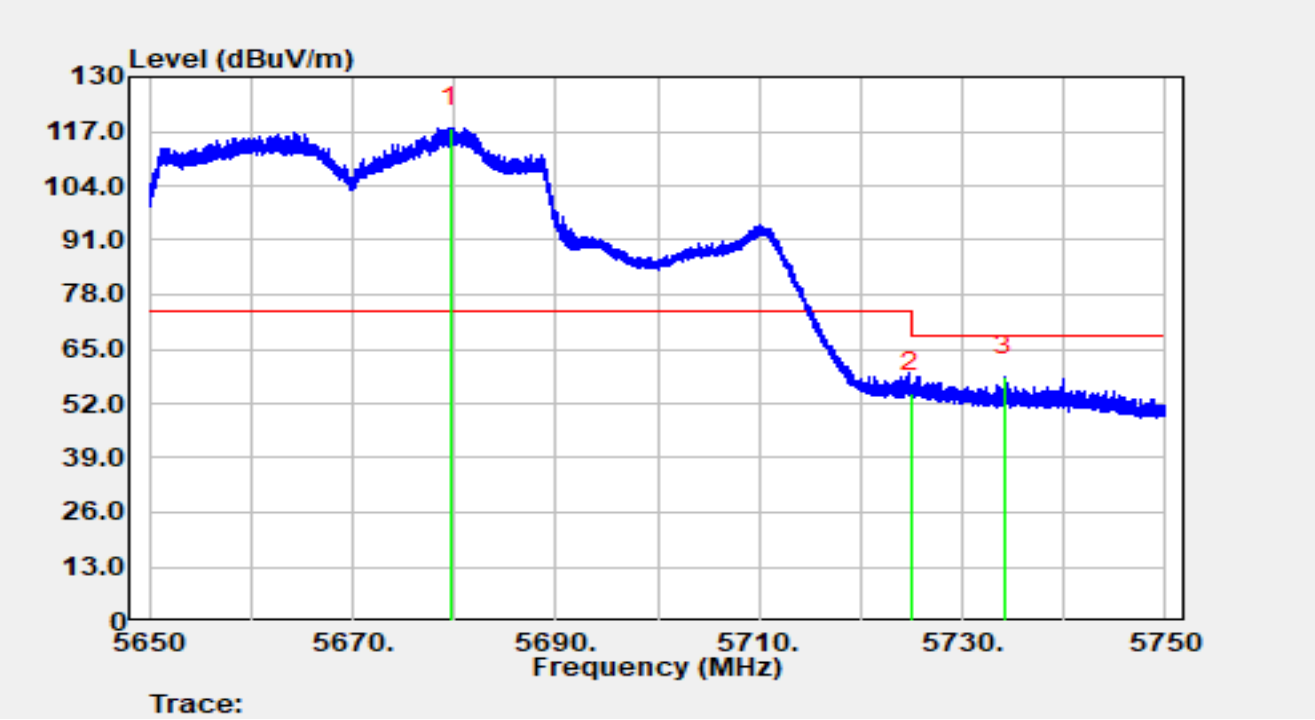
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5670 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5679.590	72.48	45.49	117.98	N/A	N/A	Peak
2		5725.000	53.47	1.01	54.47	-13.73	68.20	Peak
3	*	5734.080	59.72	-1.32	58.39	-9.81	68.20	Peak

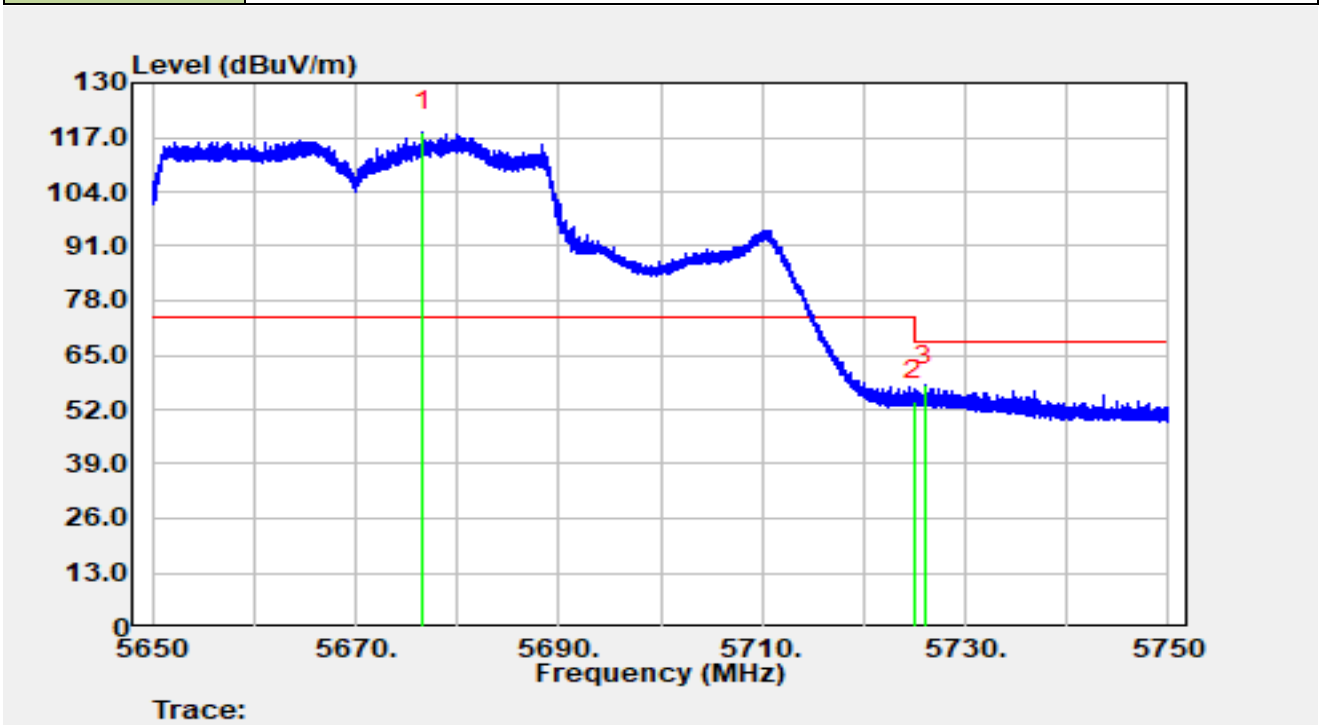
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5670 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5676.600	76.71	41.53	118.24	N/A	N/A	Peak
2		5725.000	53.01	1.01	54.02	-14.18	68.20	Peak
3	*	5726.000	57.35	0.44	57.79	-10.41	68.20	Peak

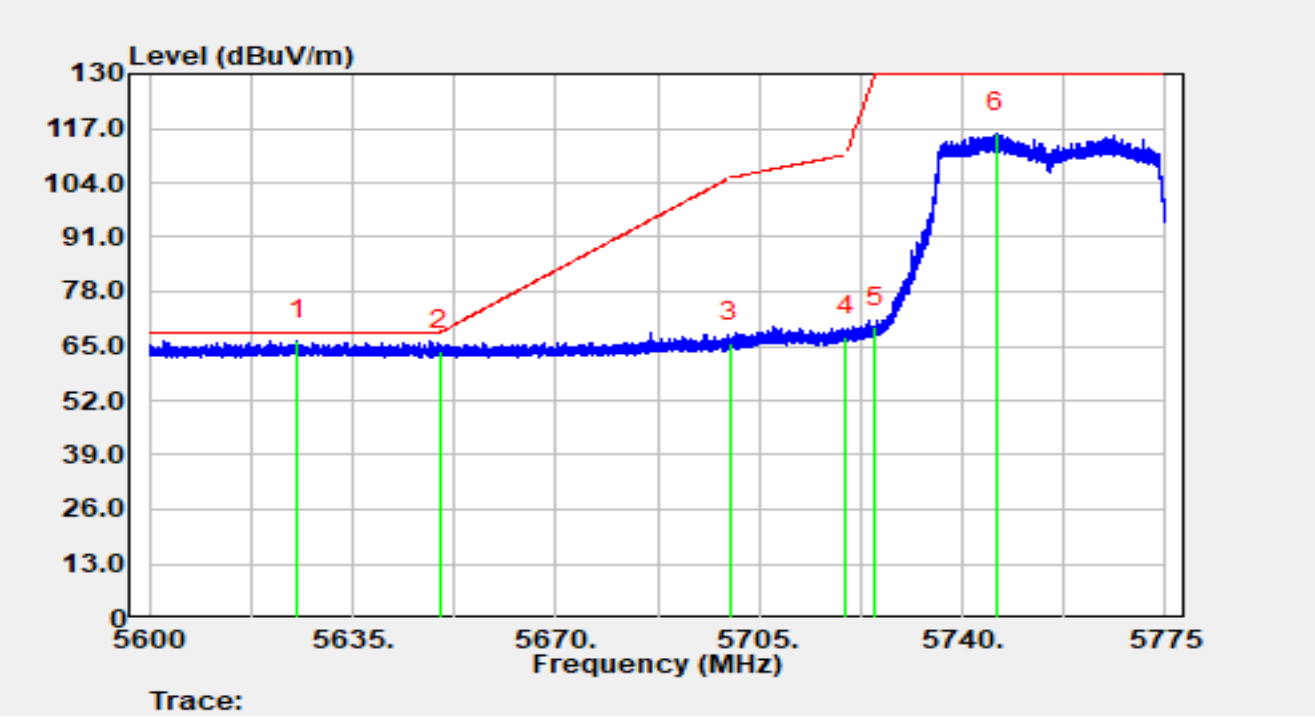
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5755 MHz		

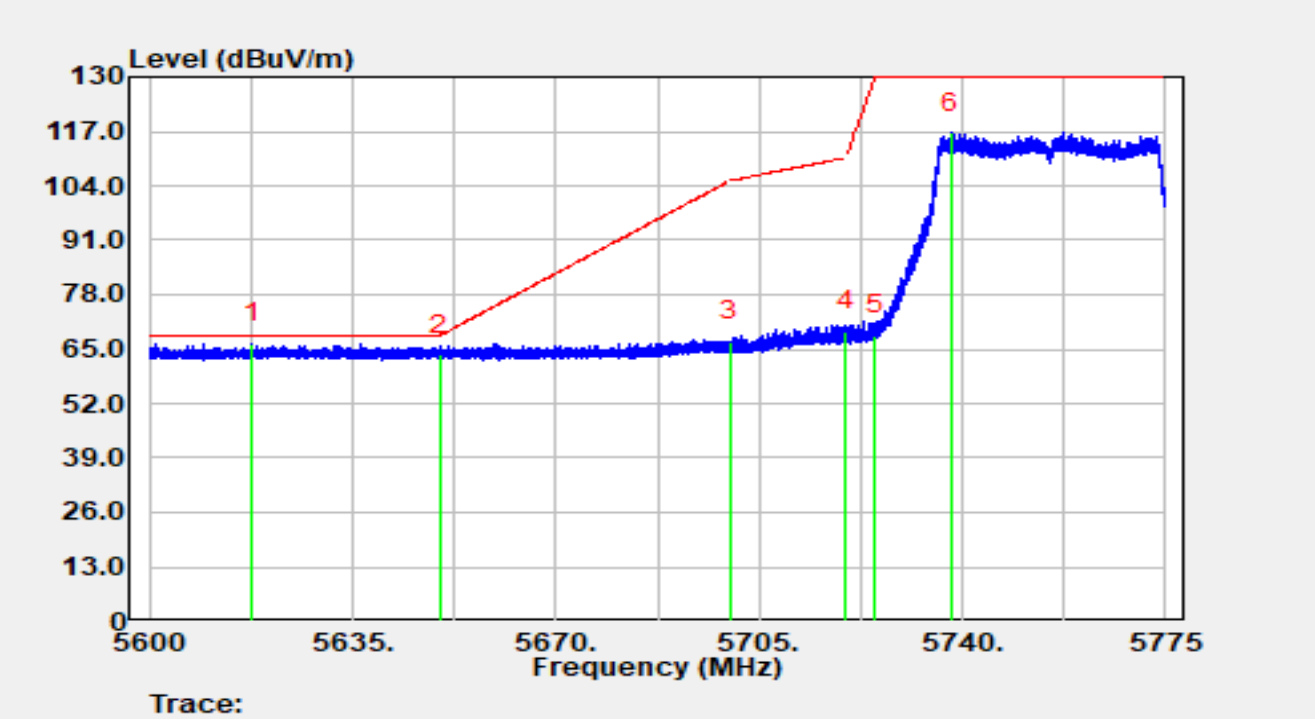


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5625.603	69.80	-3.37	66.43	-1.77	68.20	Peak
2		5649.998	67.51	-3.65	63.86	-4.34	68.20	Peak
3		5700.000	69.44	-3.47	65.96	-39.24	105.20	Peak
4		5720.000	70.80	-3.45	67.35	-43.45	110.80	Peak
5		5725.000	73.06	-3.47	69.60	-60.40	130.00	Peak
6		5745.915	119.49	-3.64	115.85	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5755 MHz		

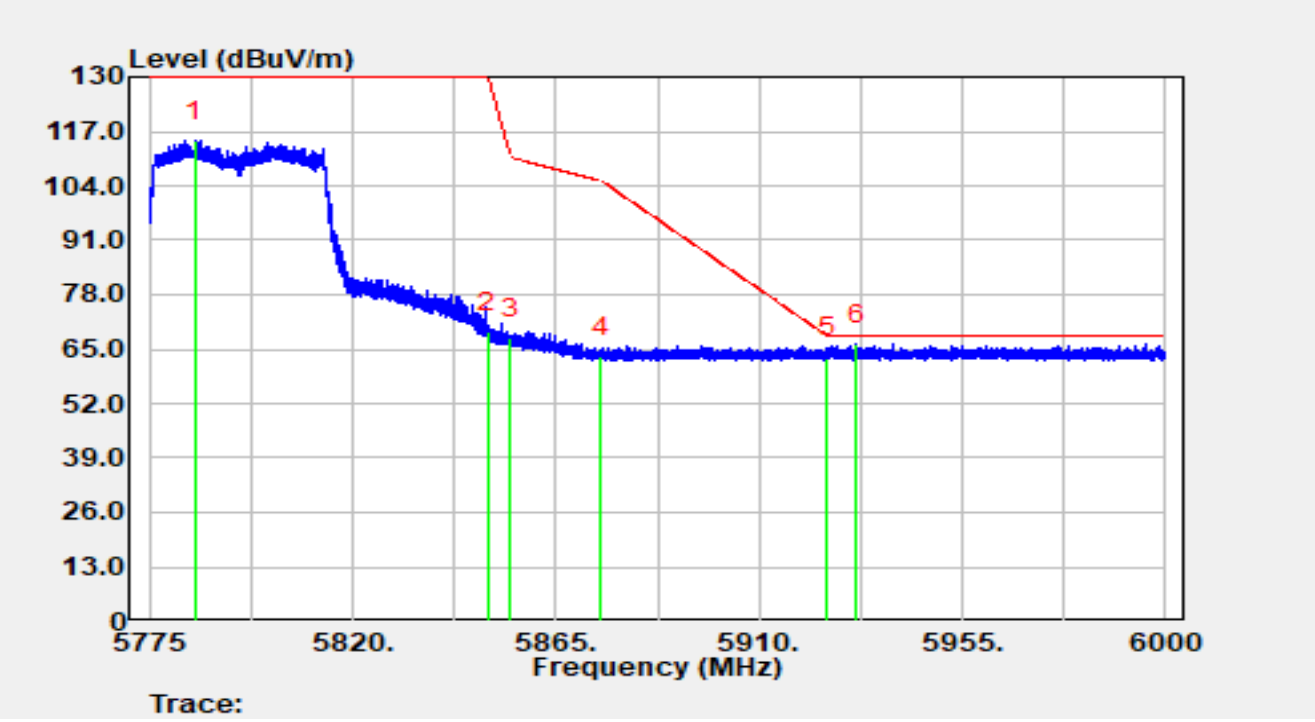


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5617.675	69.85	-3.41	66.44	-1.76	68.20	Peak
2		5650.000	67.35	-3.65	63.70	-4.50	68.20	Peak
3		5700.000	70.24	-3.47	66.77	-38.43	105.20	Peak
4		5720.000	72.75	-3.45	69.30	-41.50	110.80	Peak
5		5725.000	71.79	-3.47	68.32	-61.68	130.00	Peak
6		5738.022	120.20	-3.59	116.61	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		

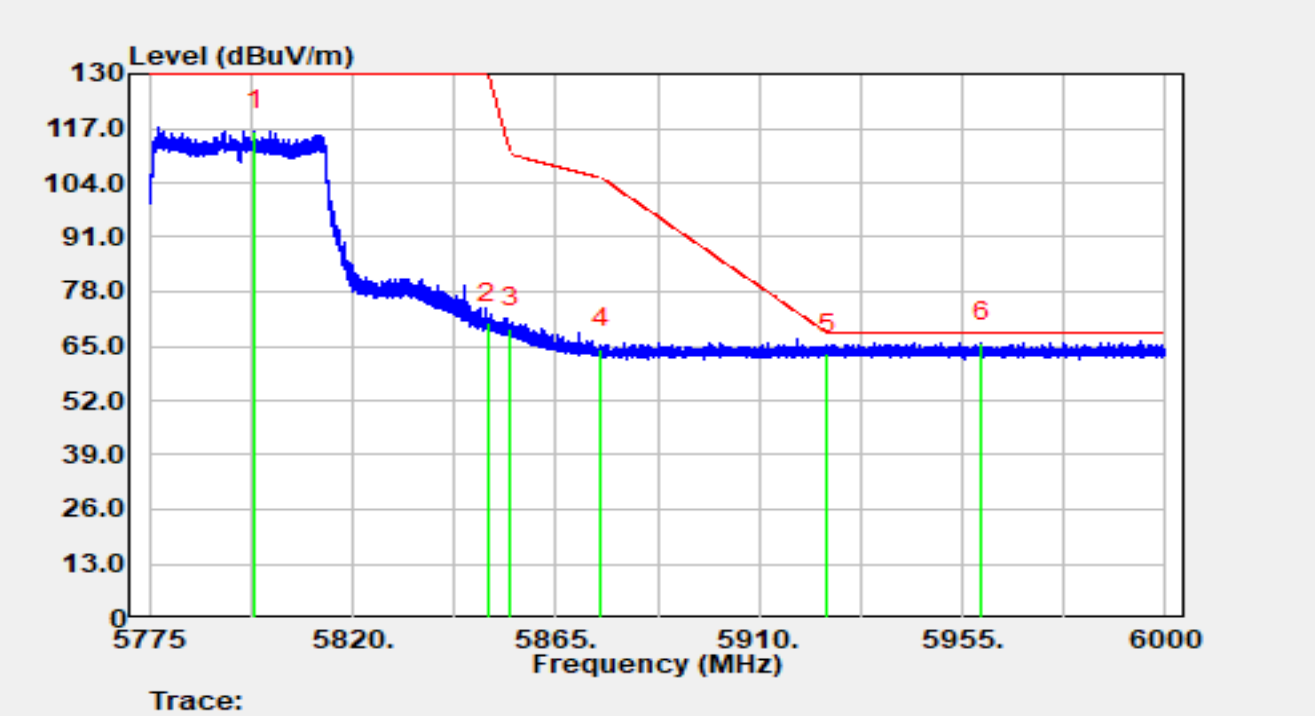


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5785.170	118.29	-3.69	114.59	N/A	N/A	Peak
2		5850.000	72.87	-3.75	69.12	-60.88	130.00	Peak
3		5855.000	71.26	-3.75	67.51	-43.29	110.80	Peak
4		5875.000	66.92	-3.82	63.09	-42.11	105.20	Peak
5		5925.000	66.64	-3.71	62.94	-5.26	68.20	Peak
6	*	5931.442	69.69	-3.66	66.03	-2.17	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5798.377	120.20	-3.73	116.47	N/A	N/A	Peak
2		5850.000	74.33	-3.75	70.57	-59.43	130.00	Peak
3		5855.000	73.10	-3.75	69.35	-41.45	110.80	Peak
4		5875.000	68.17	-3.82	64.35	-40.85	105.20	Peak
5		5925.000	66.96	-3.71	63.26	-4.94	68.20	Peak
6	*	5959.365	69.51	-3.65	65.86	-2.34	68.20	Peak

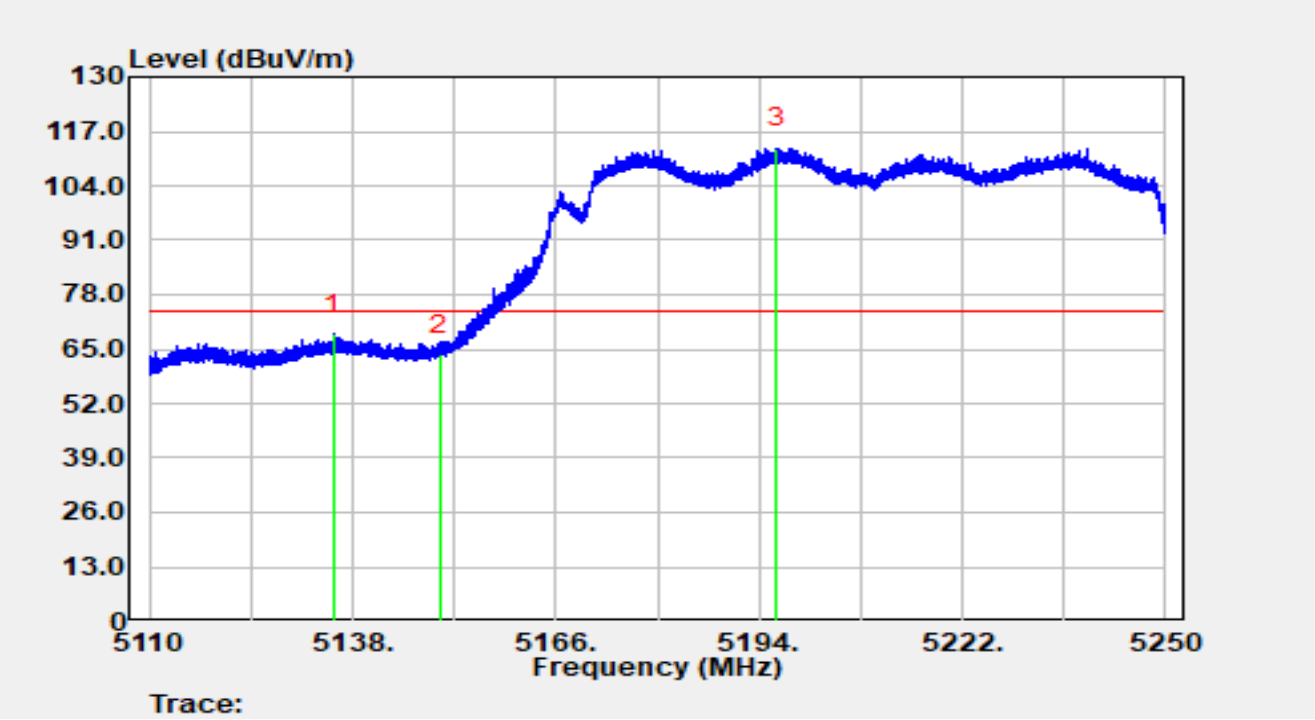
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5135.284	70.98	-2.53	68.45	-5.55	74.00	Peak
2		5150.000	64.18	-0.54	63.64	-10.36	74.00	Peak
3		5196.492	75.86	37.13	112.99	N/A	N/A	Peak

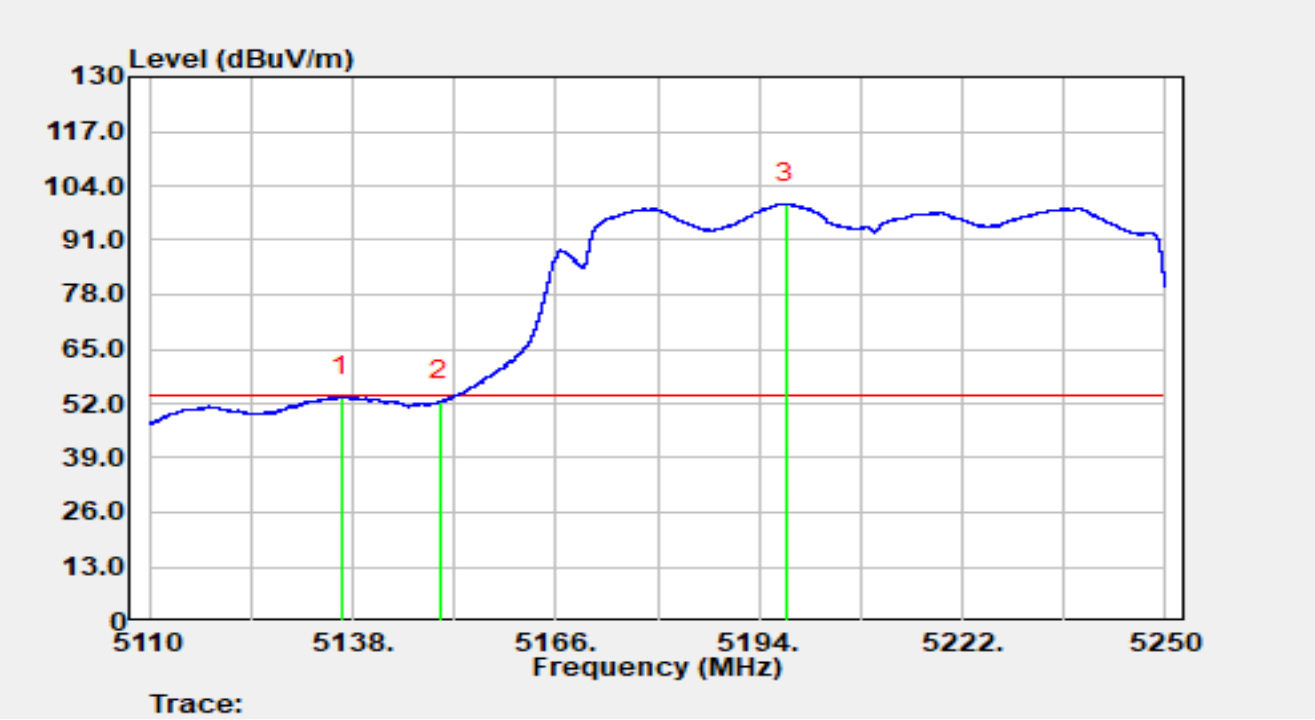
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		

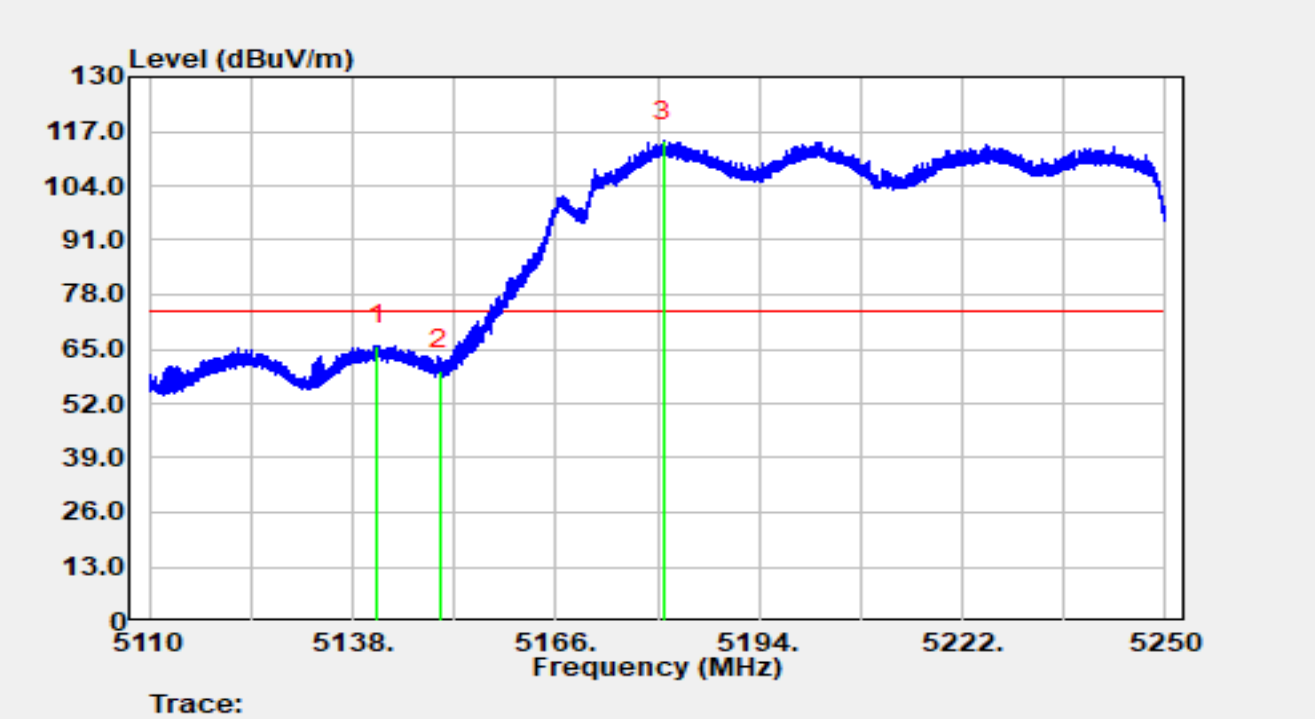


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5136.418	55.92	-2.41	53.51	-0.49	54.00	Average
2		5150.000	53.05	-0.54	52.51	-1.49	54.00	Average
3		5197.626	62.09	37.58	99.67	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5141.472	67.53	-1.79	65.74	-8.26	74.00	Peak
2		5150.000	60.40	-0.54	59.86	-14.14	74.00	Peak
3		5180.756	68.70	45.91	114.62	N/A	N/A	Peak

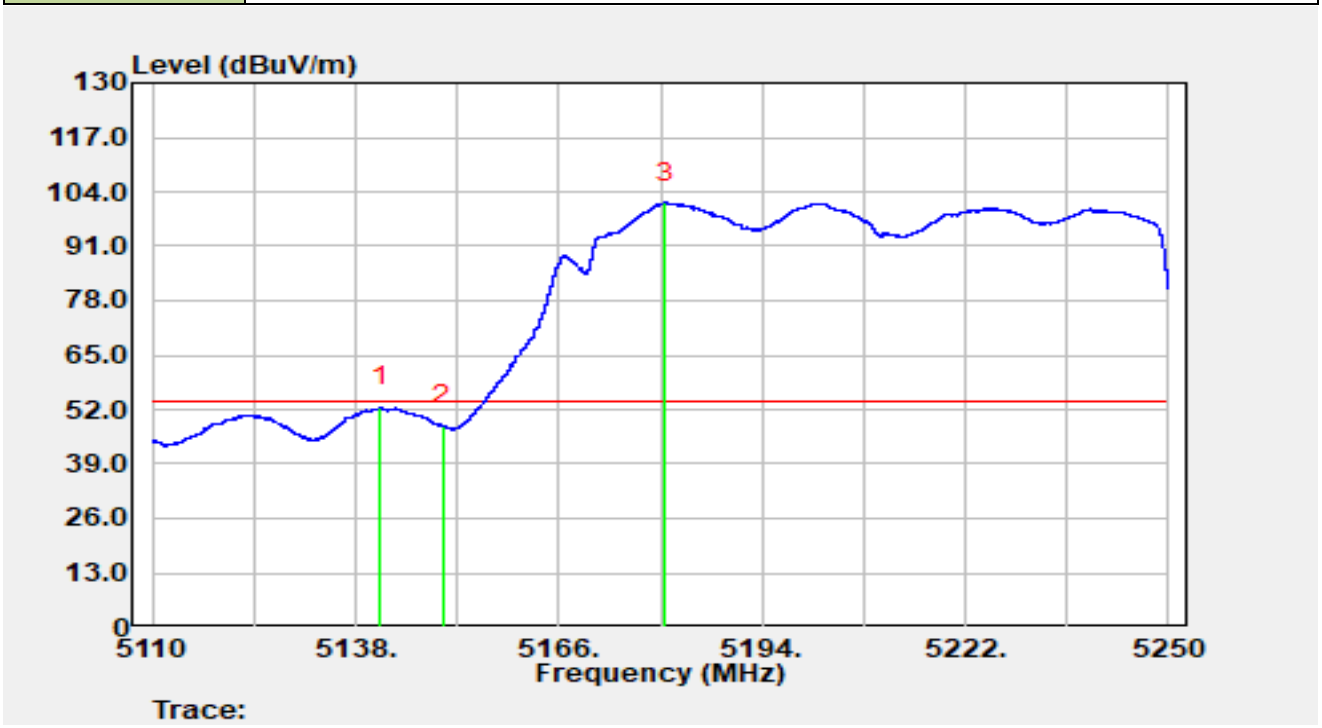
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		

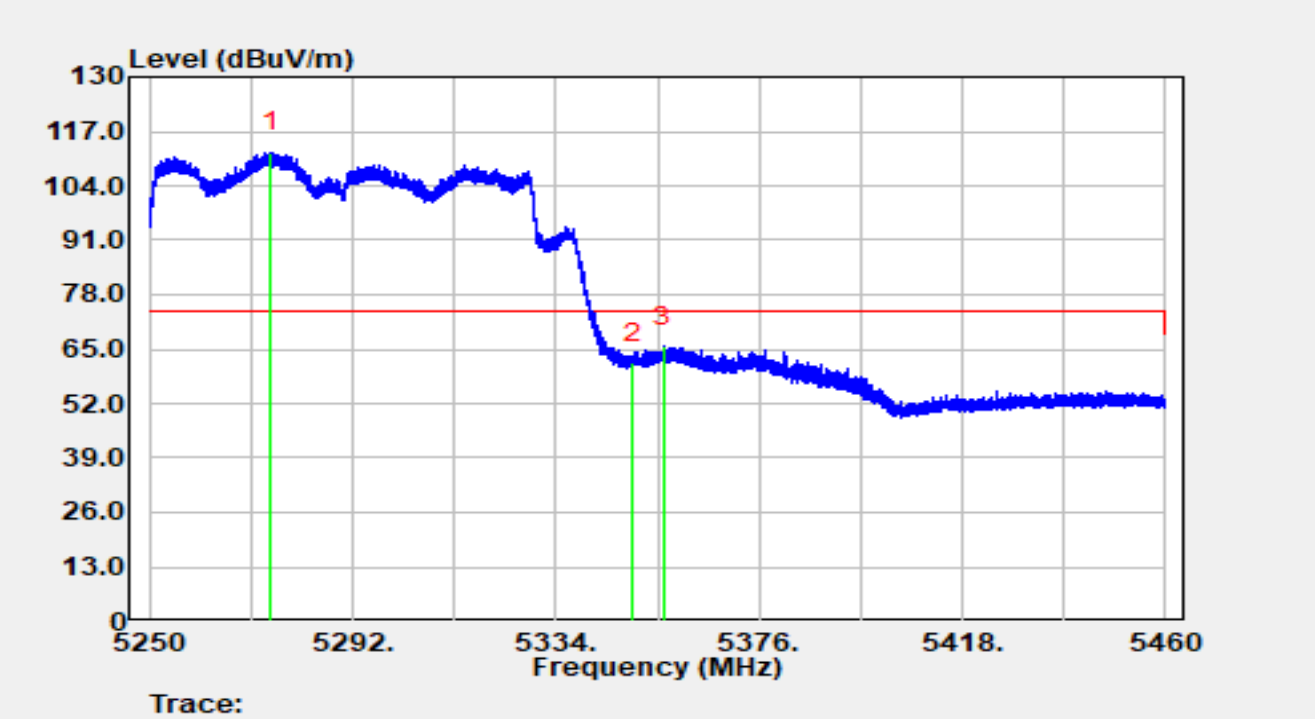


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5141.472	54.35	-1.79	52.55	-1.45	54.00	Average
2		5150.000	48.66	-0.54	48.11	-5.89	54.00	Average
3		5180.728	55.41	45.93	101.34	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5275.200	70.21	41.84	112.05	N/A	N/A	Peak
2		5350.000	59.53	2.28	61.81	-12.19	74.00	Peak
3	*	5356.281	65.97	-0.28	65.69	-8.31	74.00	Peak

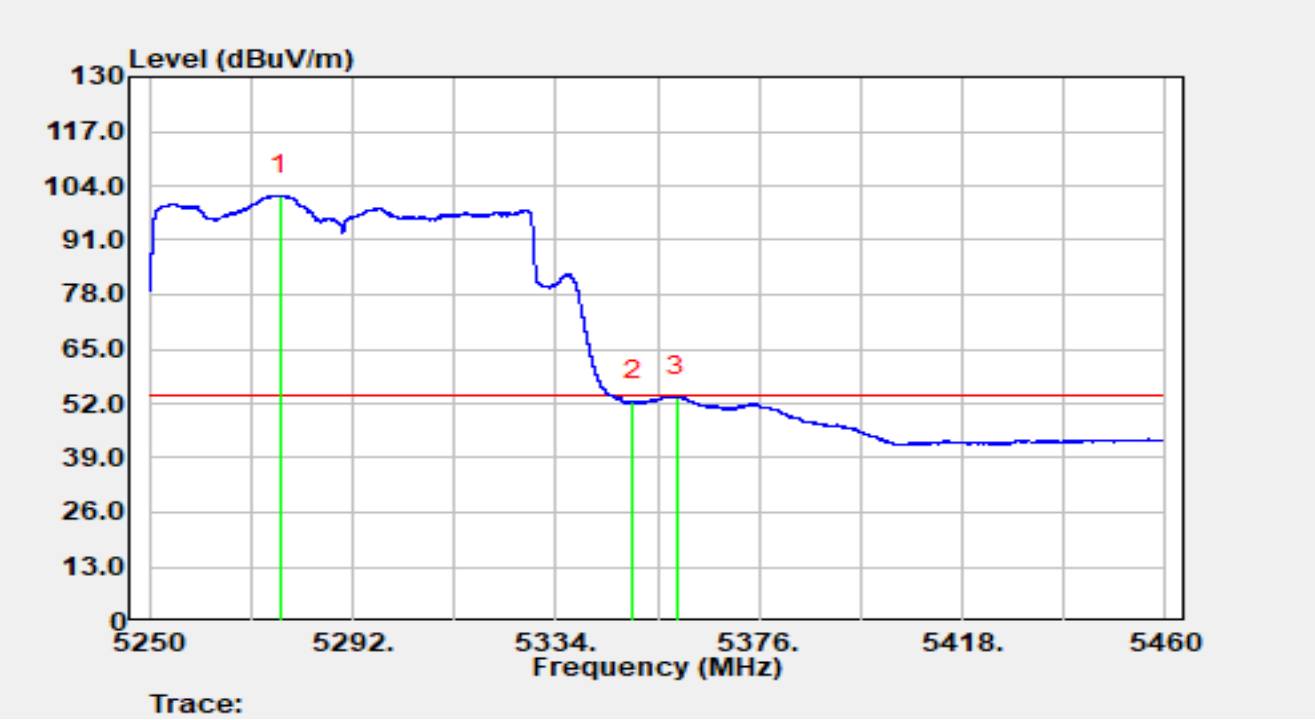
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5276.922	58.53	43.25	101.78	N/A	N/A	Average
2		5350.000	50.21	2.28	52.49	-1.51	54.00	Average
3	*	5358.927	54.32	-0.73	53.59	-0.41	54.00	Average

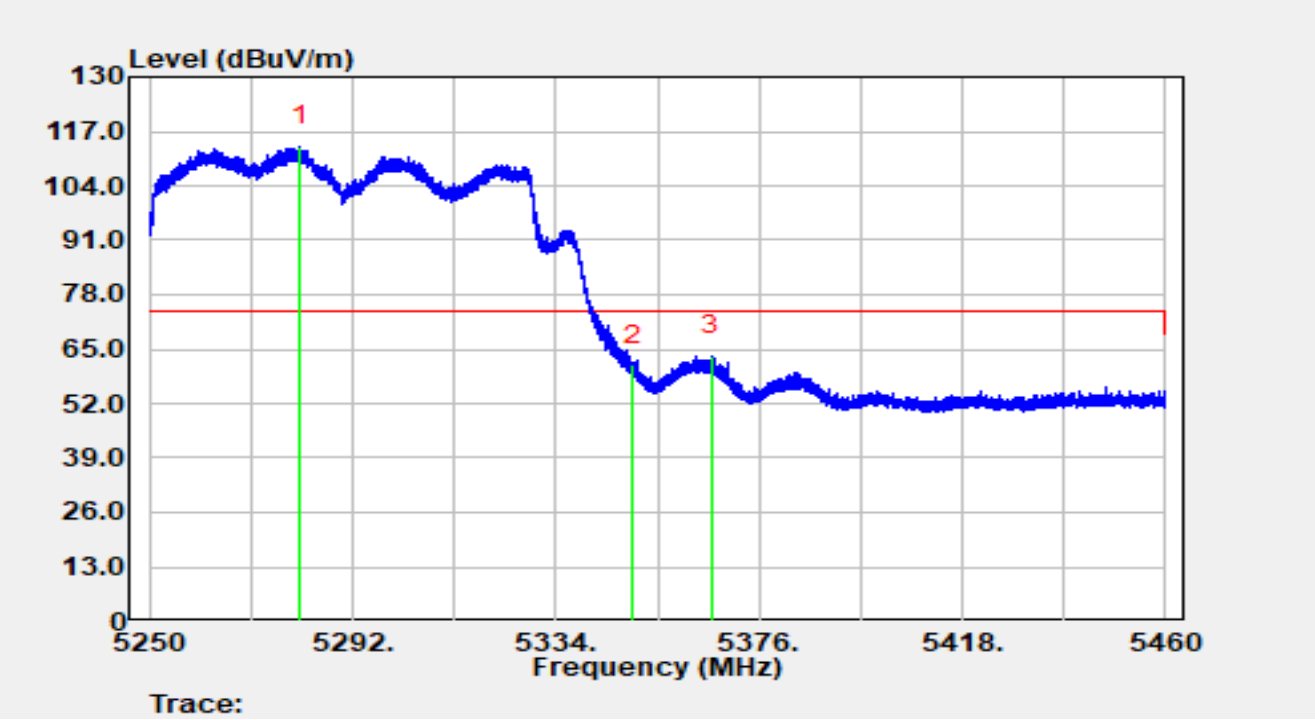
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5281.143	64.23	49.23	113.46	N/A	N/A	Peak
2		5350.000	58.98	2.28	61.26	-12.74	74.00	Peak
3	*	5366.256	64.83	-1.46	63.37	-10.63	74.00	Peak

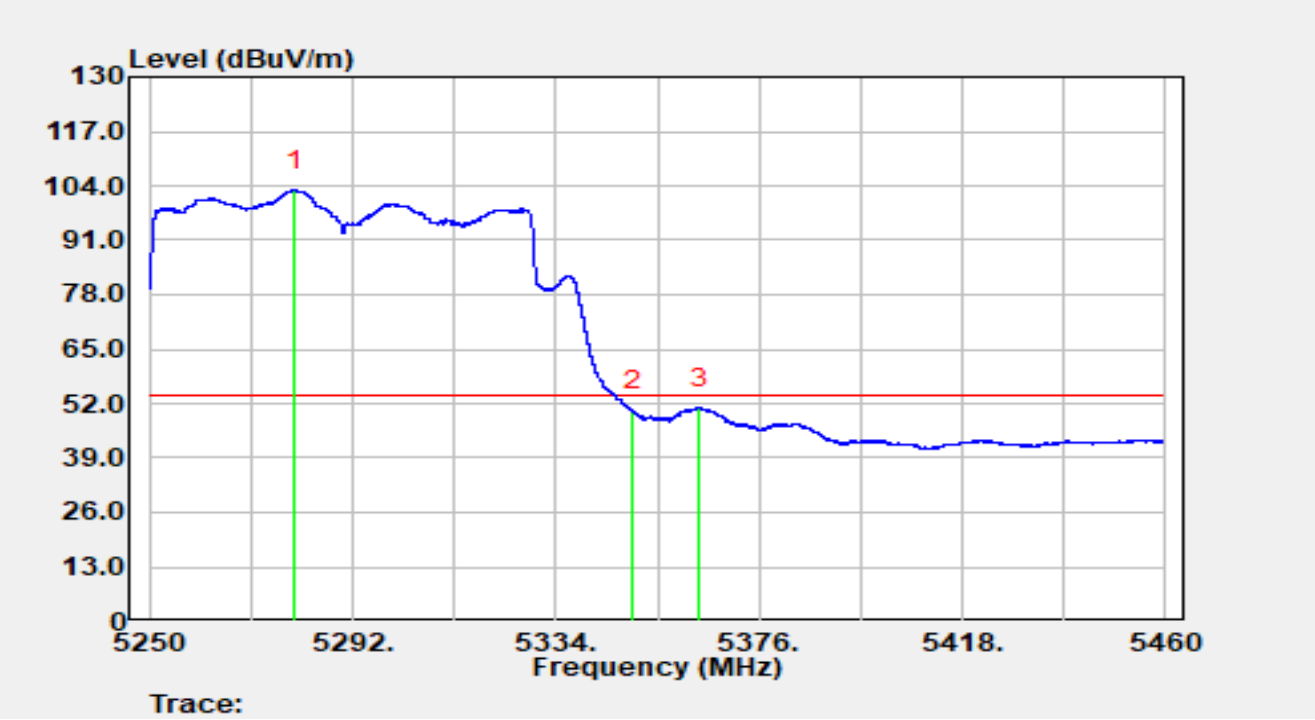
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5280.093	55.10	47.82	102.92	N/A	N/A	Average
2		5350.000	47.97	2.28	50.25	-3.75	54.00	Average
3	*	5363.778	52.03	-1.18	50.85	-3.15	54.00	Average

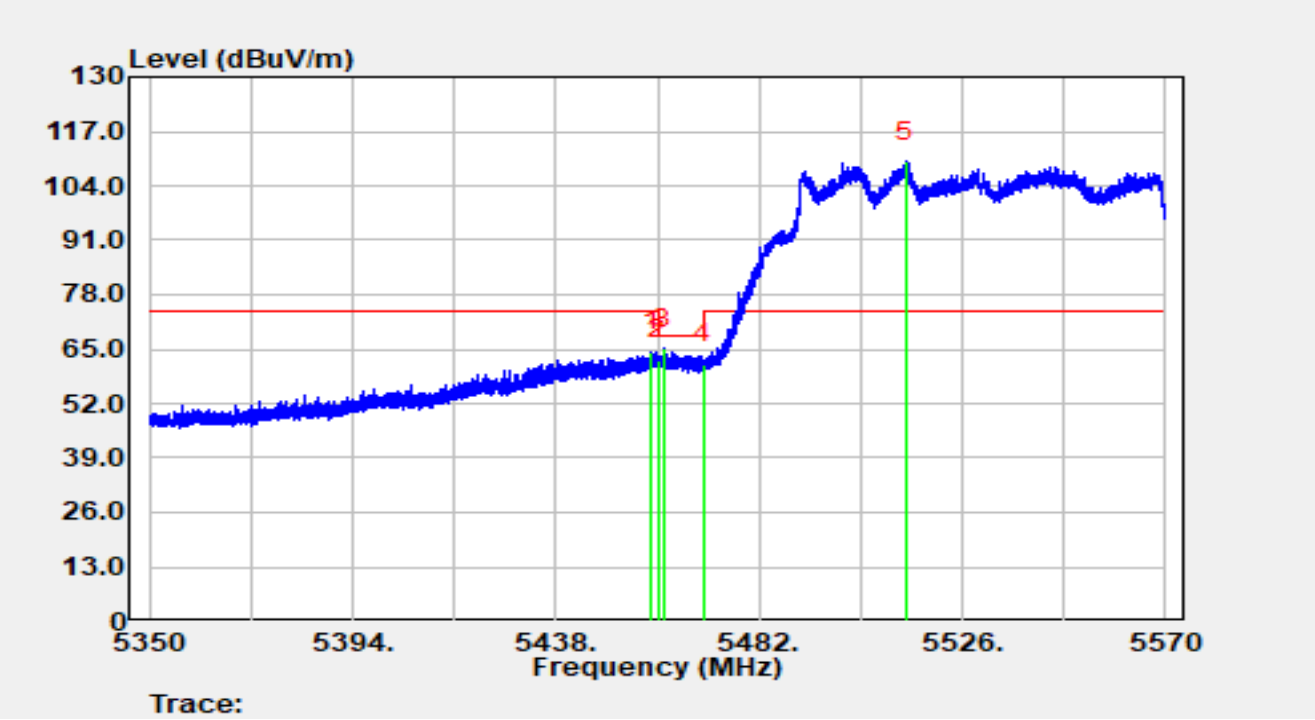
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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		5458.768	65.10	-0.82	64.28	-9.72	74.00	Peak
2		5460.000	63.19	-0.69	62.50	-5.70	68.20	Peak
3	*	5461.342	65.66	-0.64	65.02	-3.18	68.20	Peak
4		5470.000	60.45	1.00	61.45	-6.75	68.20	Peak
5		5513.614	64.98	44.76	109.75	N/A	N/A	Peak

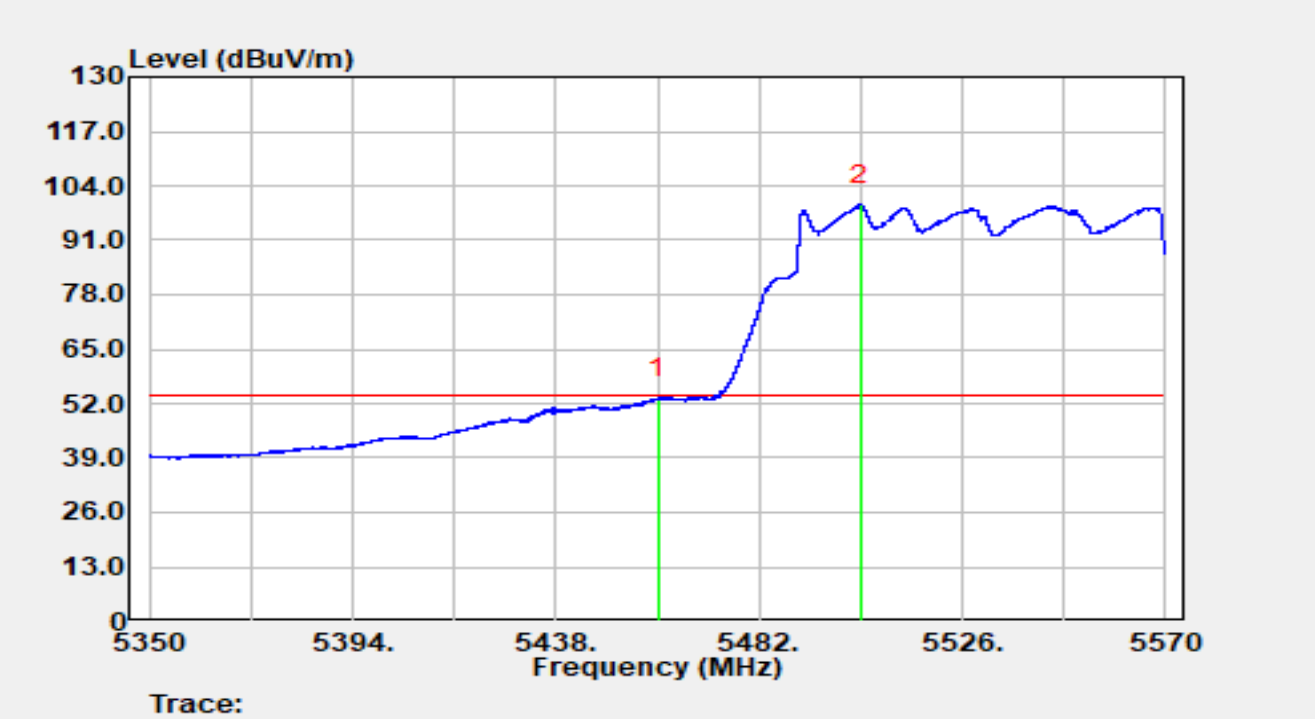
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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	*	5460.000	53.82	-0.69	53.13	-0.87	54.00	Average
2		5504.044	53.21	46.23	99.43	N/A	N/A	Average

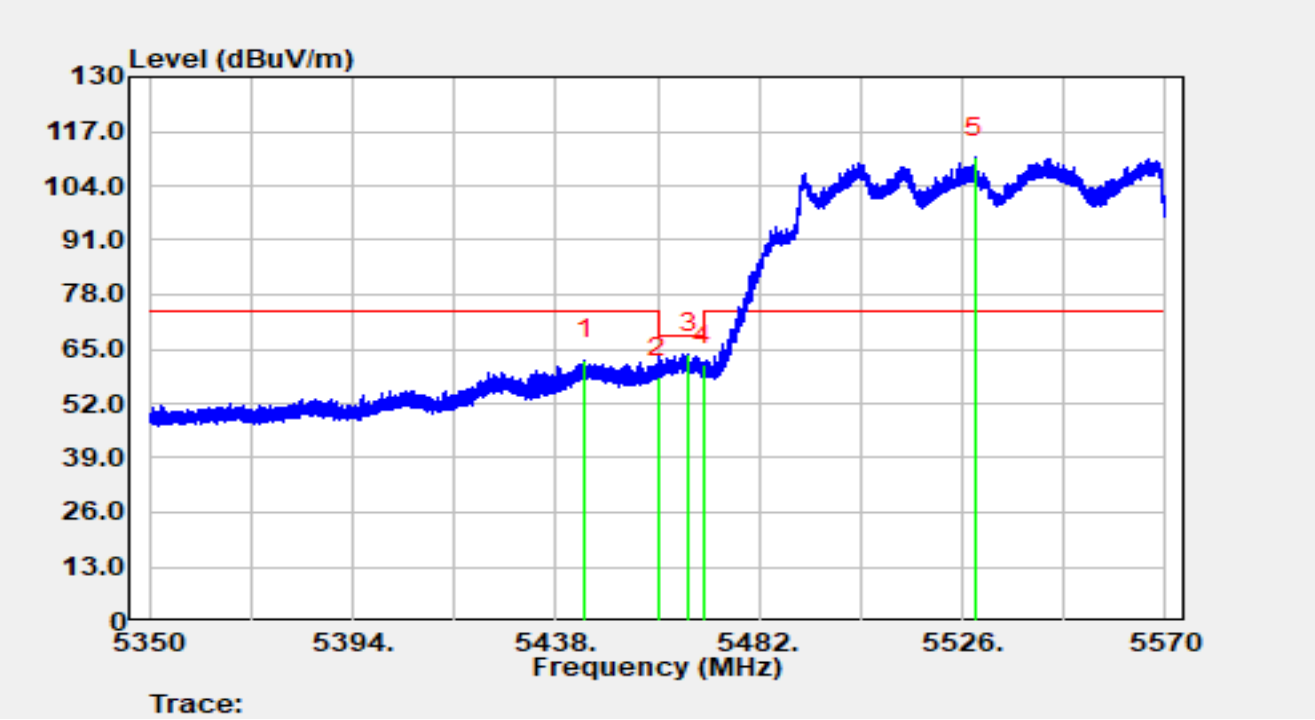
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530 MHz		

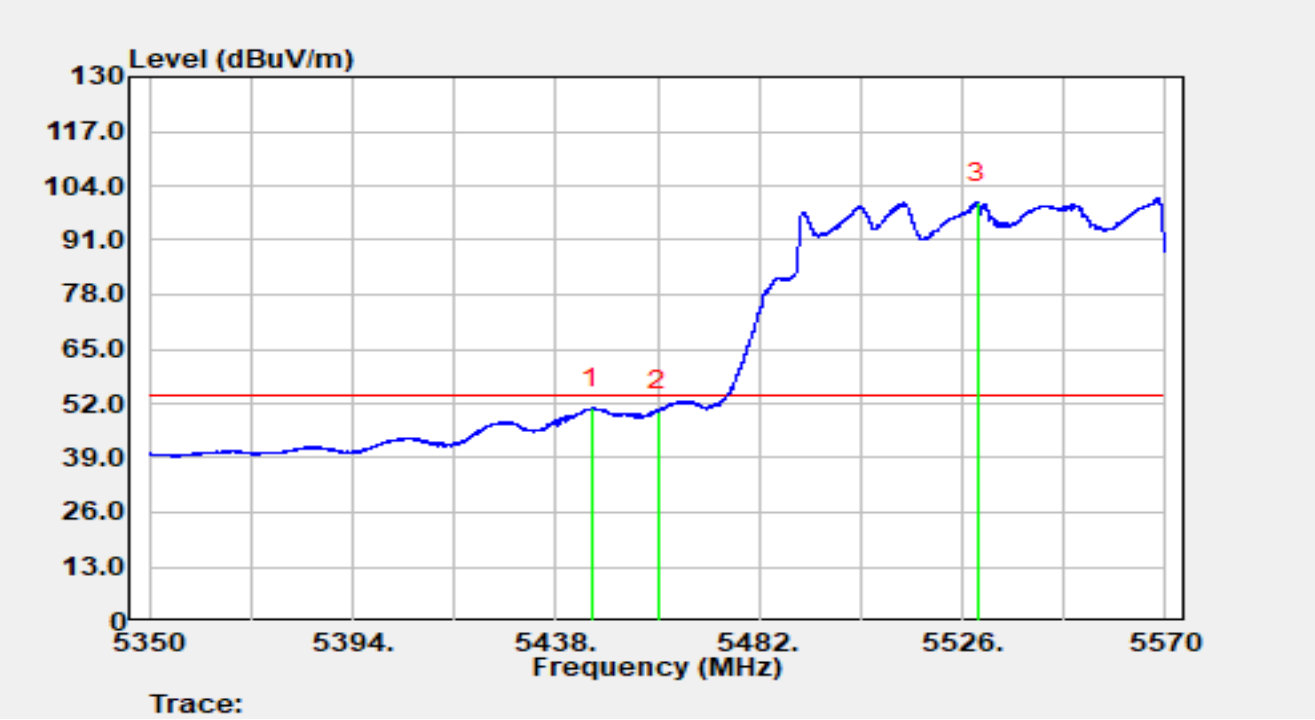


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5444.248	63.92	-1.57	62.34	-11.66	74.00	Peak
2		5460.000	58.85	-0.69	58.16	-10.04	68.20	Peak
3	*	5466.798	63.78	0.07	63.85	-4.35	68.20	Peak
4		5470.000	60.32	1.00	61.32	-6.88	68.20	Peak
5		5528.596	62.31	48.37	110.69	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530 MHz		

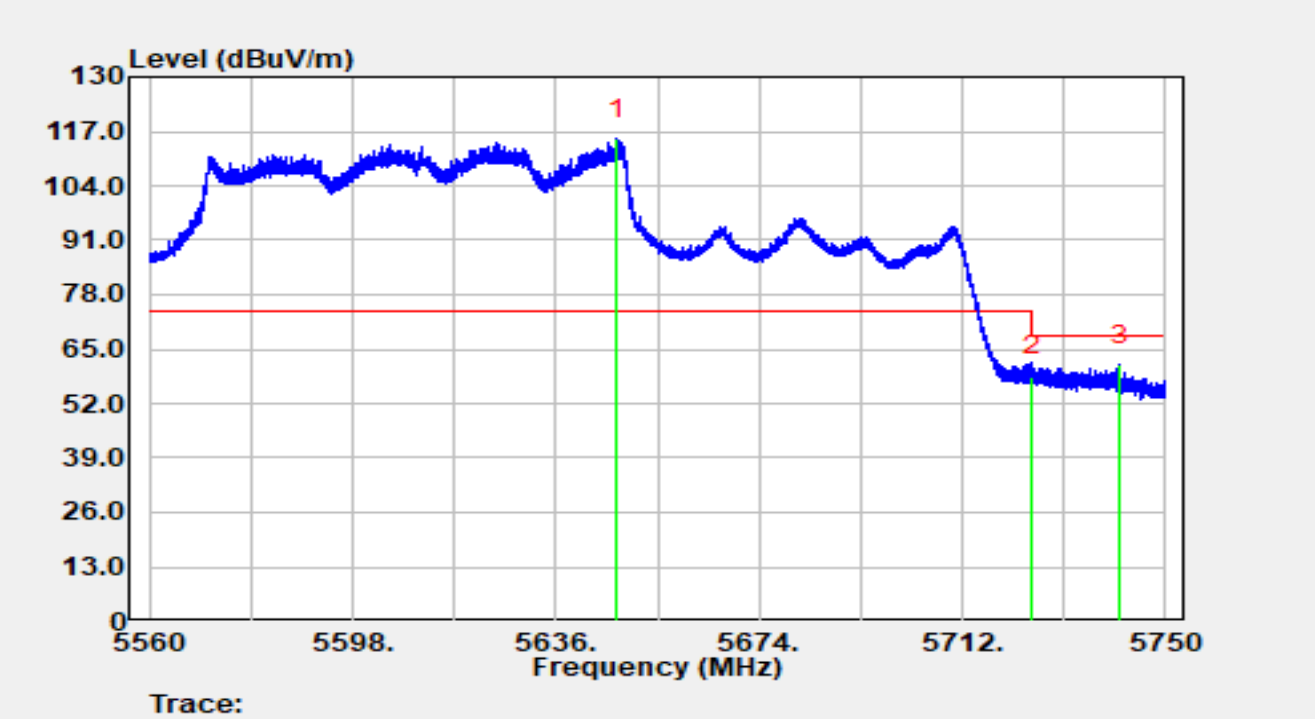


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5445.788	52.44	-1.51	50.92	-3.08	54.00	Average
2		5460.000	50.76	-0.69	50.07	-3.93	54.00	Average
3		5529.234	50.34	49.59	99.93	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5610 MHz		

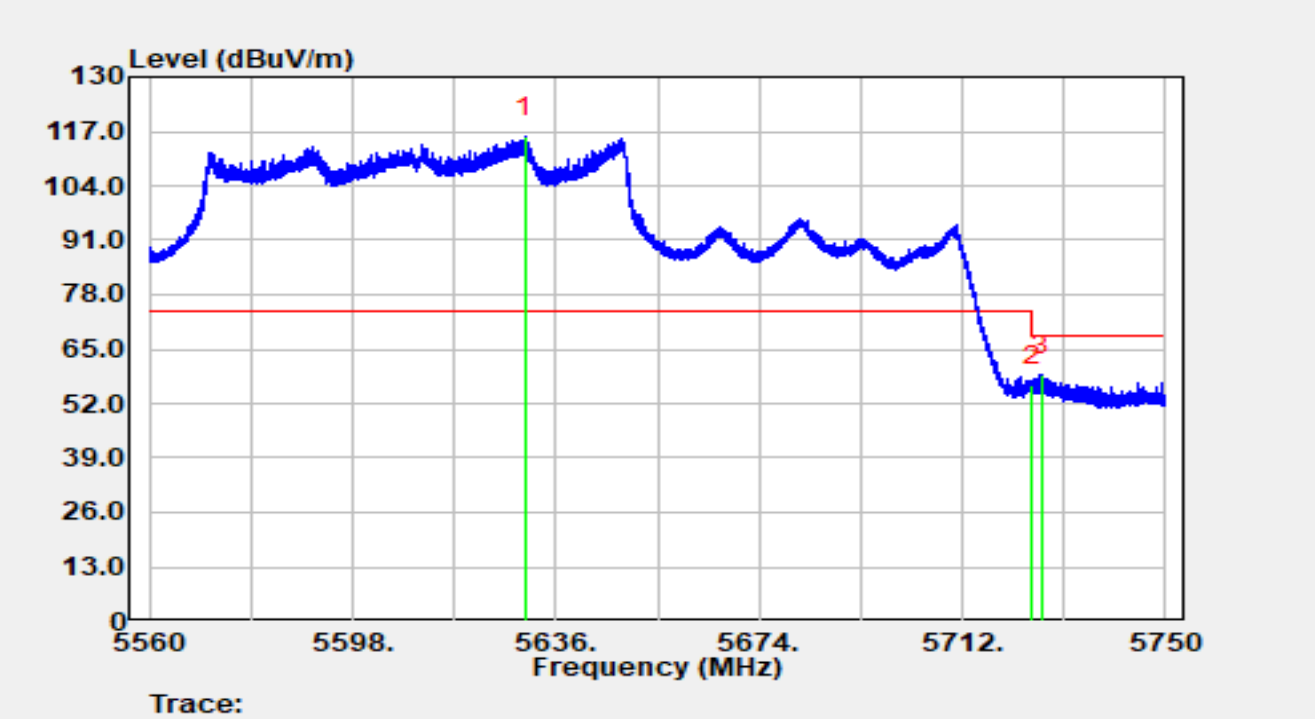


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5647.457	69.24	45.82	115.06	N/A	N/A	Peak
2		5725.000	57.59	1.01	58.60	-9.60	68.20	Peak
3	*	5741.393	62.88	-1.76	61.12	-7.08	68.20	Peak

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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		5630.281	68.33	47.24	115.57	N/A	N/A	Peak
2		5725.000	55.31	1.01	56.31	-11.89	68.20	Peak
3	*	5726.706	58.50	0.17	58.67	-9.53	68.20	Peak

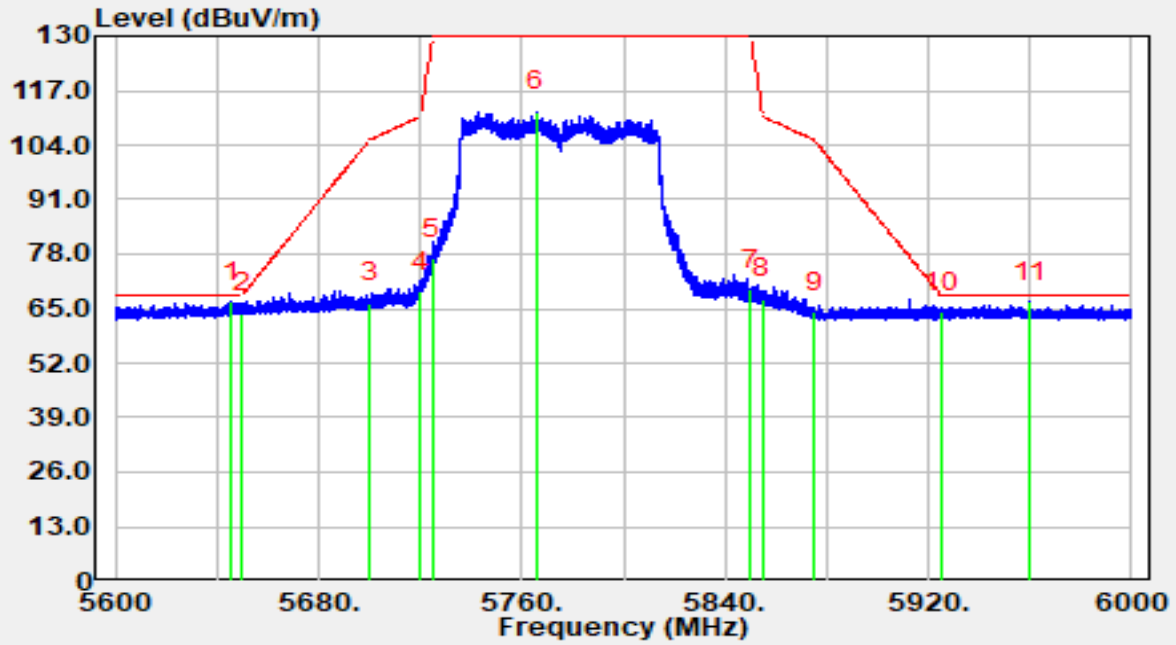
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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		5645.680	70.18	-3.65	66.53	-1.67	68.20	Peak
2		5650.000	67.51	-3.65	63.87	-4.33	68.20	Peak
3		5700.000	69.75	-3.47	66.28	-38.92	105.20	Peak
4		5720.000	72.38	-3.45	68.93	-41.87	110.80	Peak
5		5725.000	80.46	-3.47	77.00	-53.00	130.00	Peak
6		5765.720	115.66	-3.66	111.99	N/A	N/A	Peak
7		5850.000	73.18	-3.75	69.42	-60.58	130.00	Peak
8		5855.000	70.96	-3.75	67.21	-43.59	110.80	Peak
9		5875.000	68.07	-3.82	64.25	-40.95	105.20	Peak
10		5925.000	67.86	-3.71	64.15	-4.05	68.20	Peak
11	*	5960.160	70.24	-3.65	66.59	-1.61	68.20	Peak

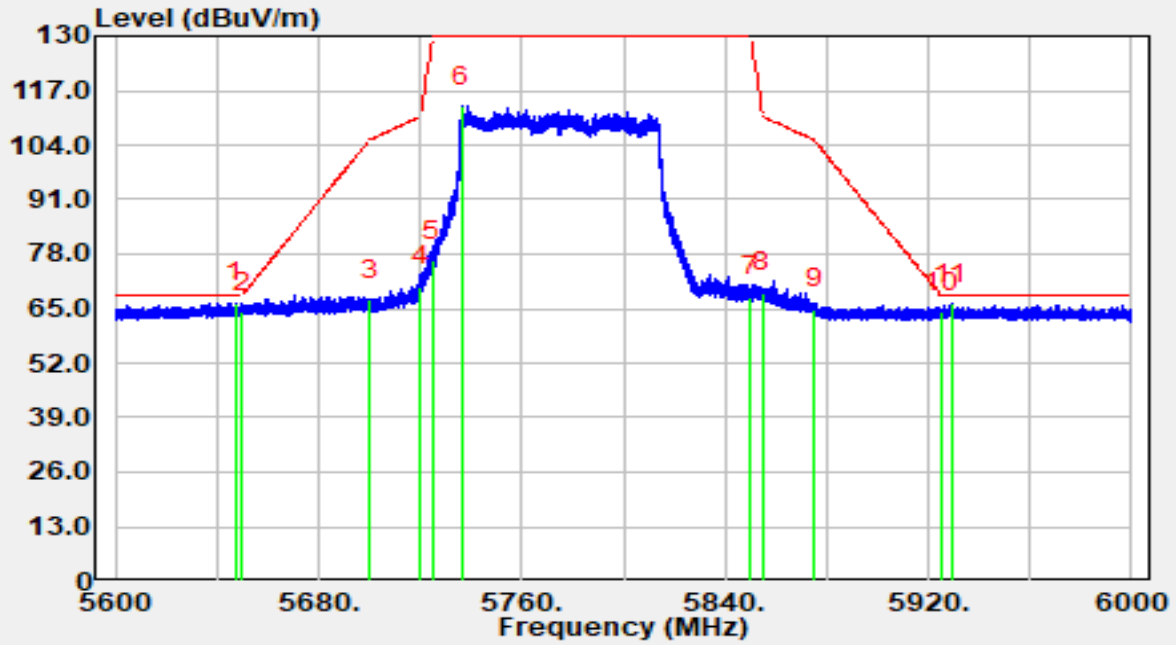
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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	*	5647.200	70.00	-3.65	66.35	-1.85	68.20	Peak
2		5650.000	67.88	-3.65	64.23	-3.97	68.20	Peak
3		5700.000	70.52	-3.47	67.05	-38.15	105.20	Peak
4		5720.000	73.85	-3.45	70.40	-40.40	110.80	Peak
5		5725.000	79.93	-3.47	76.46	-53.54	130.00	Peak
6		5736.400	116.66	-3.57	113.09	N/A	N/A	Peak
7		5850.000	71.64	-3.75	67.89	-62.11	130.00	Peak
8		5855.000	72.46	-3.75	68.71	-42.09	110.80	Peak
9		5875.000	68.63	-3.82	64.81	-40.39	105.20	Peak
10		5925.000	67.85	-3.71	64.14	-4.06	68.20	Peak
11		5929.120	69.69	-3.67	66.02	-2.18	68.20	Peak

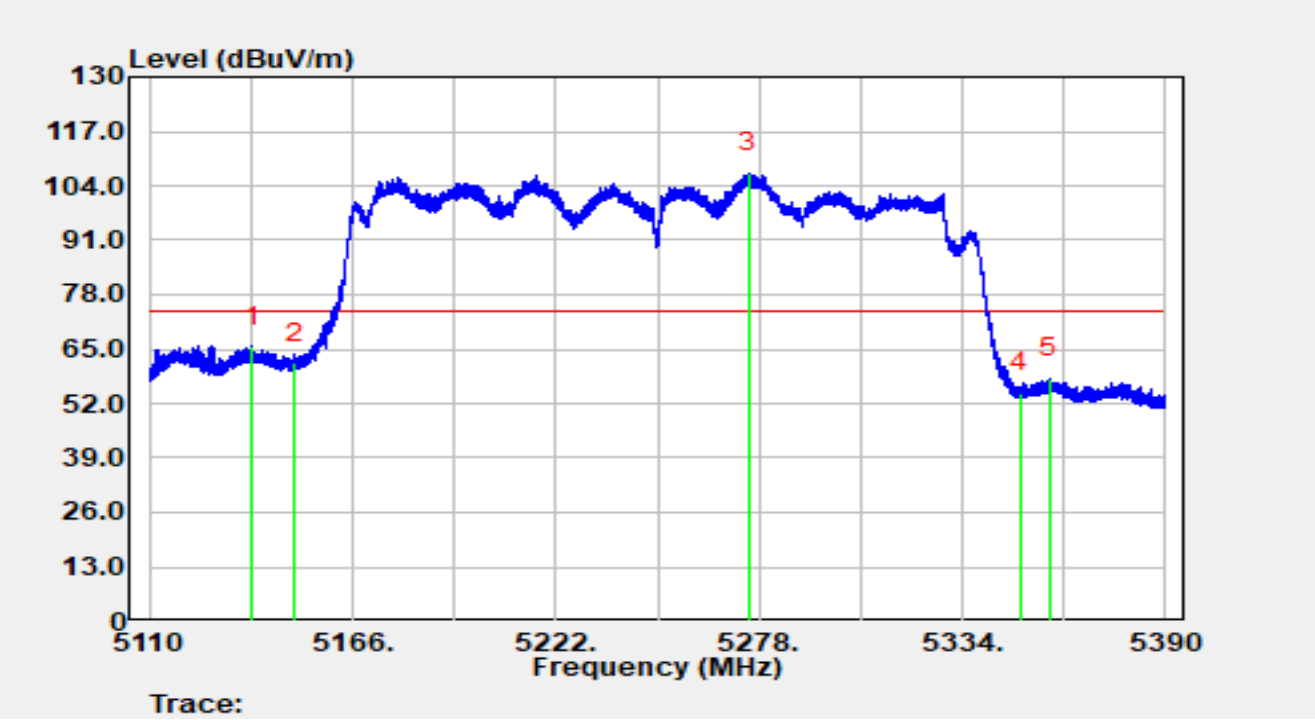
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5138.280	68.10	-2.38	65.72	-8.28	74.00	Peak
2		5150.000	62.33	-0.54	61.78	-12.22	74.00	Peak
3		5275.172	65.22	41.83	107.05	N/A	N/A	Peak
4		5350.000	52.42	2.28	54.70	-19.30	74.00	Peak
5		5357.828	58.54	-0.53	58.01	-15.99	74.00	Peak

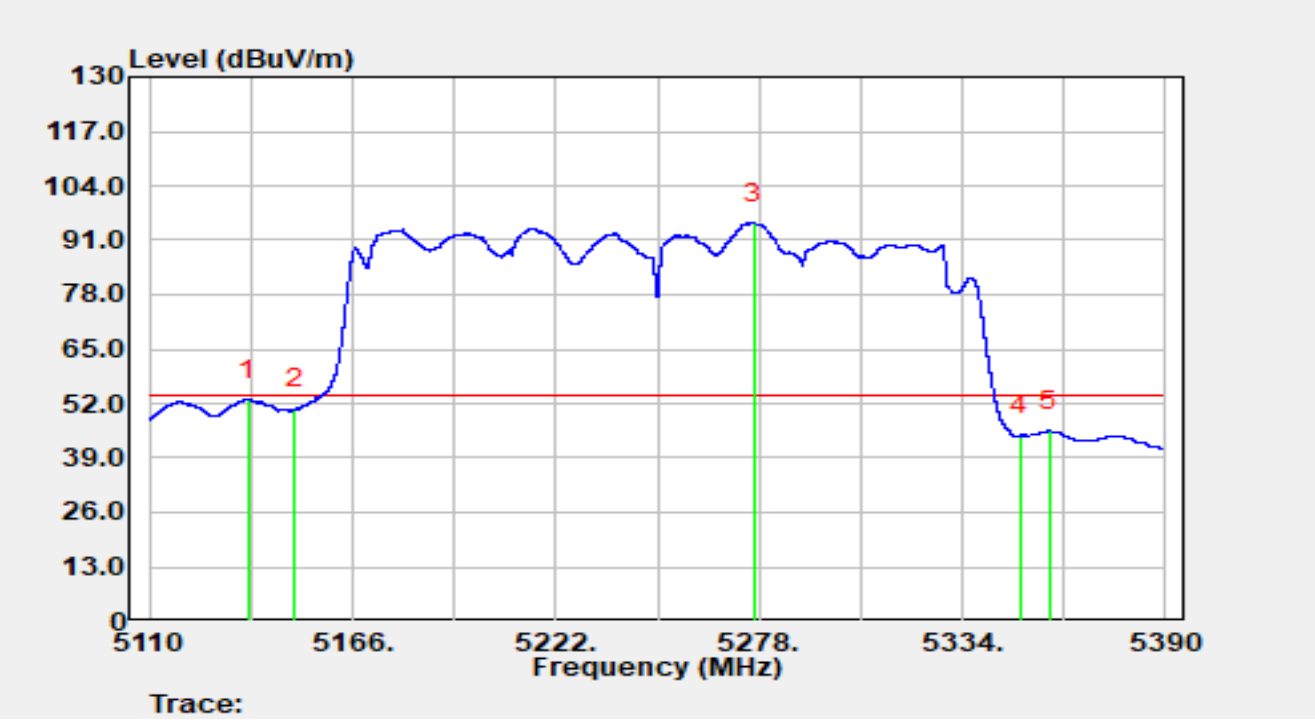
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5137.048	55.25	-2.31	52.93	-1.07	54.00	Average
2		5150.000	51.20	-0.54	50.65	-3.35	54.00	Average
3		5276.432	52.31	42.81	95.13	N/A	N/A	Average
4		5350.000	42.11	2.28	44.40	-9.60	54.00	Average
5		5358.136	46.01	-0.58	45.43	-8.57	54.00	Average

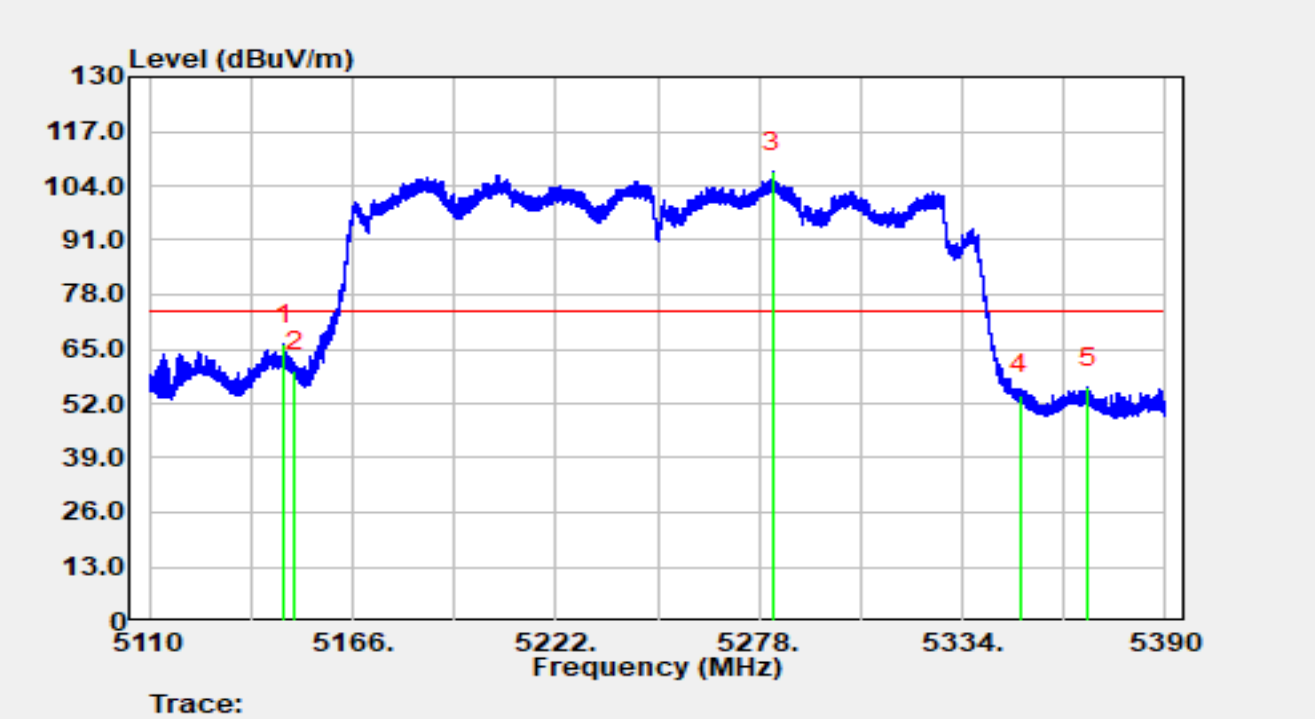
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5147.296	67.16	-1.10	66.06	-7.94	74.00	Peak
2		5150.000	60.35	-0.54	59.81	-14.19	74.00	Peak
3		5281.556	57.31	49.97	107.28	N/A	N/A	Peak
4		5350.000	51.80	2.28	54.08	-19.92	74.00	Peak
5		5368.552	57.37	-1.65	55.72	-18.28	74.00	Peak

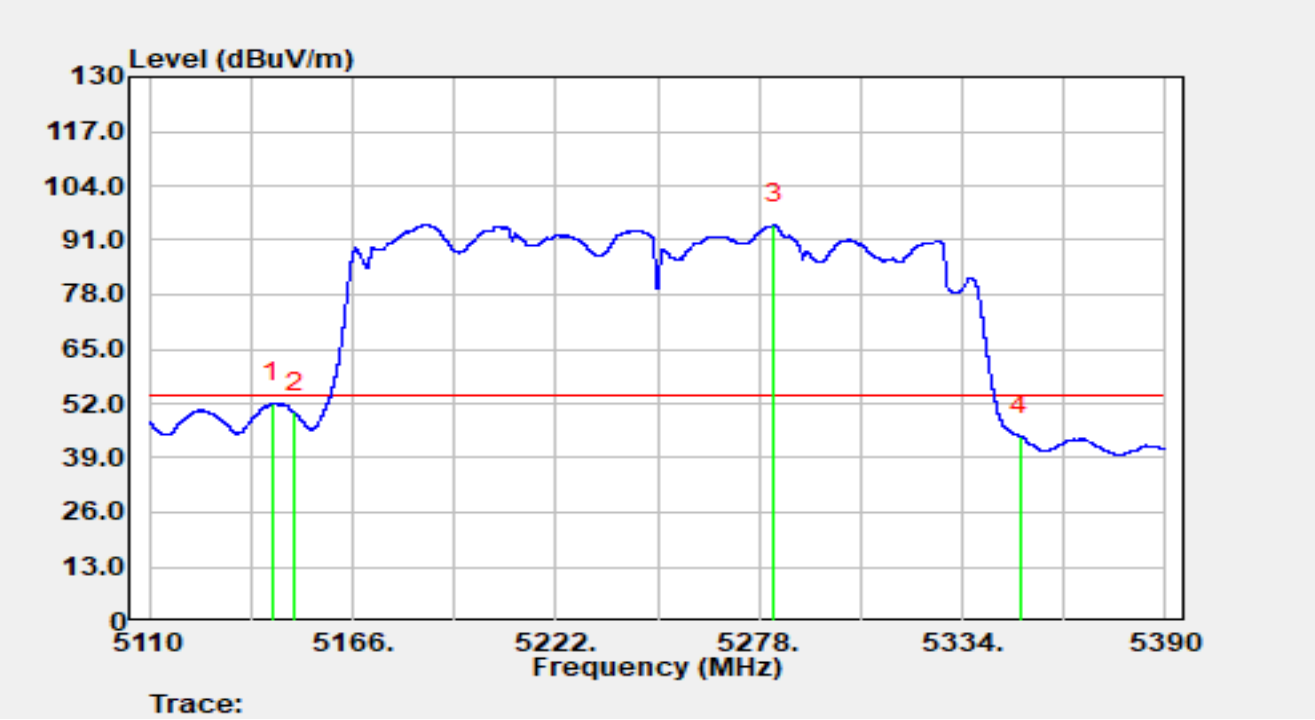
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5143.824	53.67	-1.57	52.10	-1.90	54.00	Average
2		5150.000	50.53	-0.54	49.99	-4.01	54.00	Average
3		5282.088	43.86	50.92	94.78	N/A	N/A	Average
4		5350.000	41.88	2.28	44.16	-9.84	54.00	Average

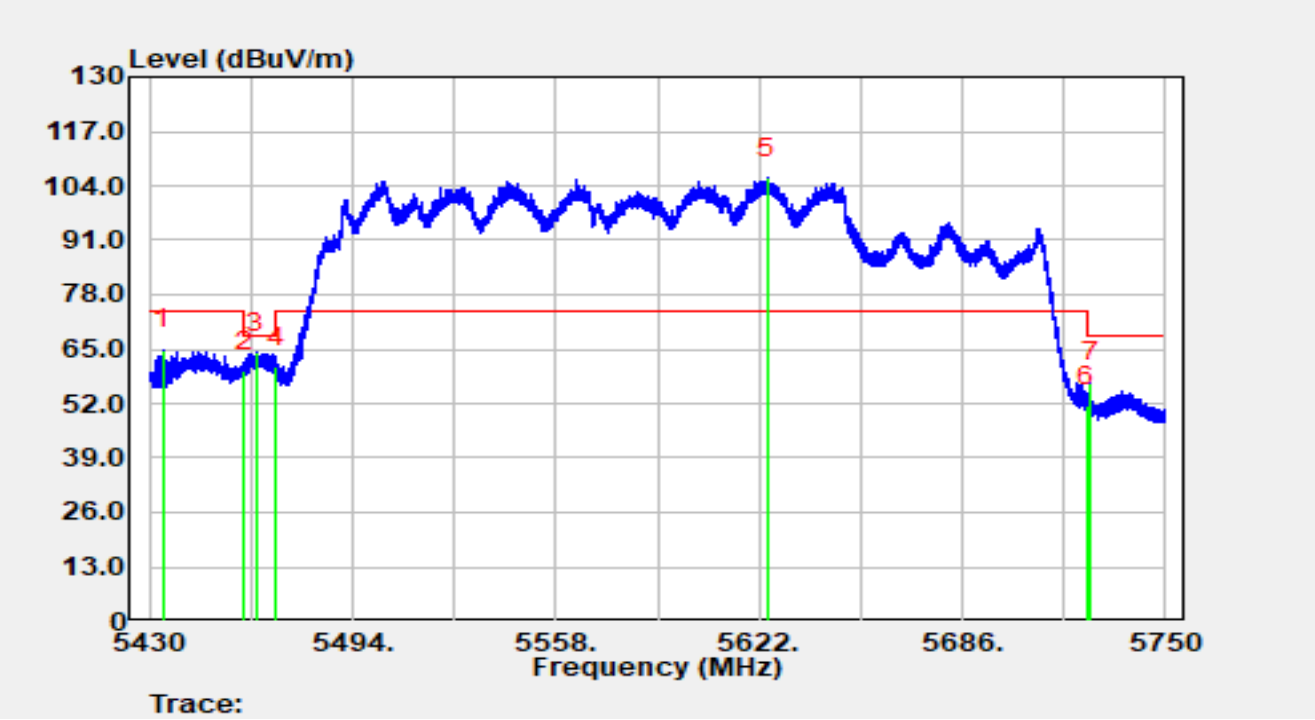
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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		5434.192	66.79	-1.86	64.93	-9.07	74.00	Peak
2		5460.000	60.40	-0.69	59.71	-8.49	68.20	Peak
3	*	5463.760	64.64	-0.42	64.23	-3.97	68.20	Peak
4		5470.000	59.60	1.00	60.60	-7.60	68.20	Peak
5		5624.528	64.61	41.32	105.94	N/A	N/A	Peak
6		5725.000	50.46	1.01	51.47	-16.73	68.20	Peak
7		5726.320	56.73	0.34	57.07	-11.13	68.20	Peak

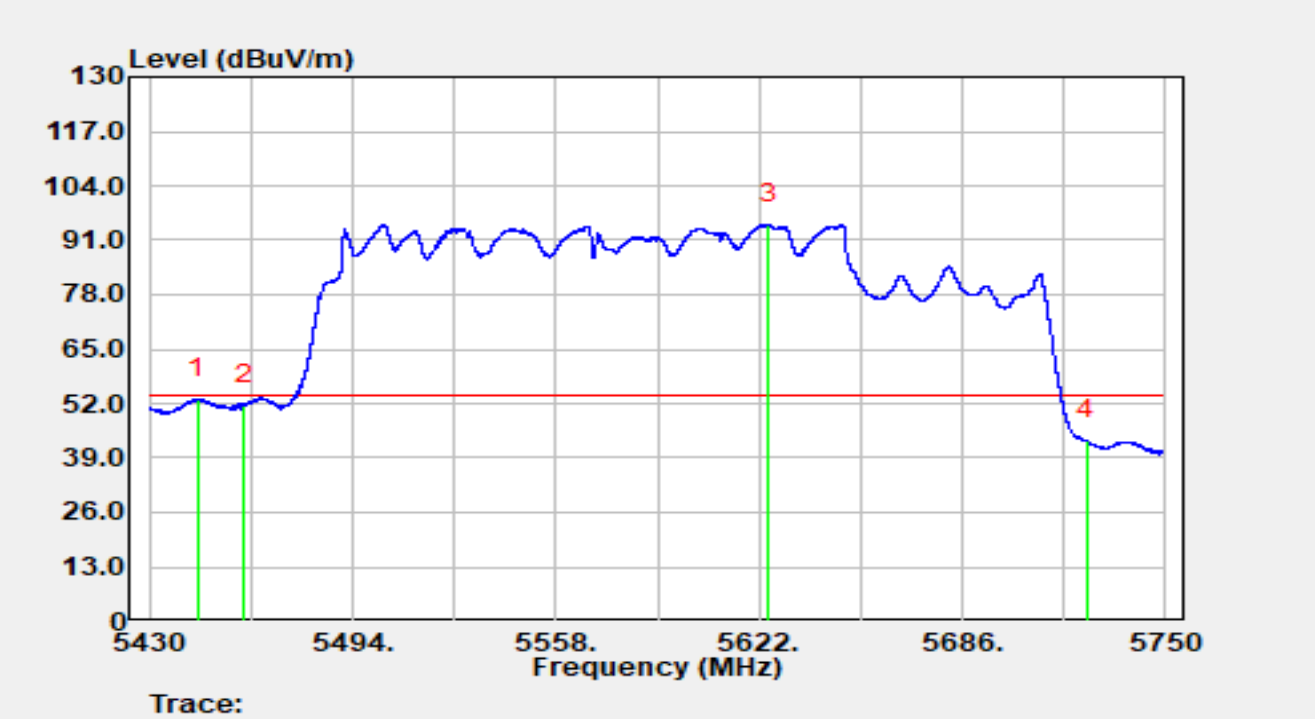
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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	*	5445.040	54.68	-1.55	53.13	-0.87	54.00	Average
2		5460.000	52.25	-0.69	51.56	-2.44	54.00	Average
3		5625.040	53.24	41.57	94.81	N/A	N/A	Average
4		5725.000	42.20	1.01	43.21	-10.79	54.00	Average

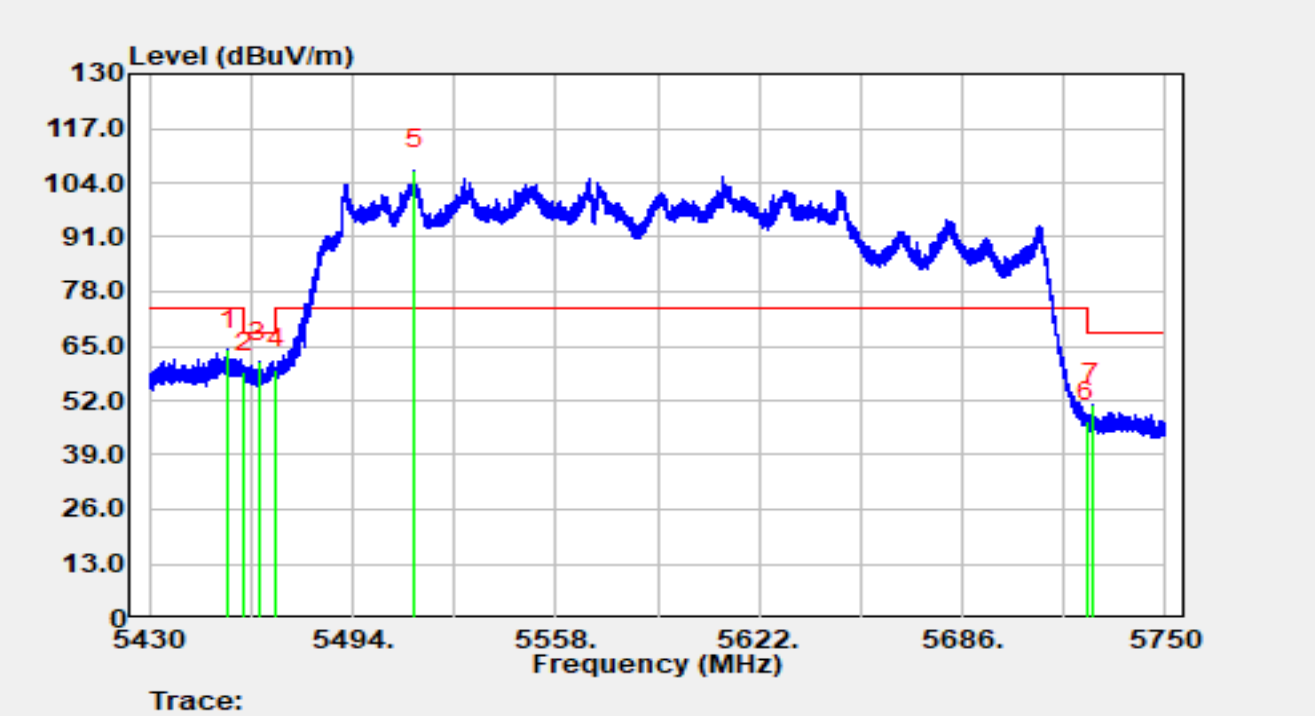
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570 MHz		

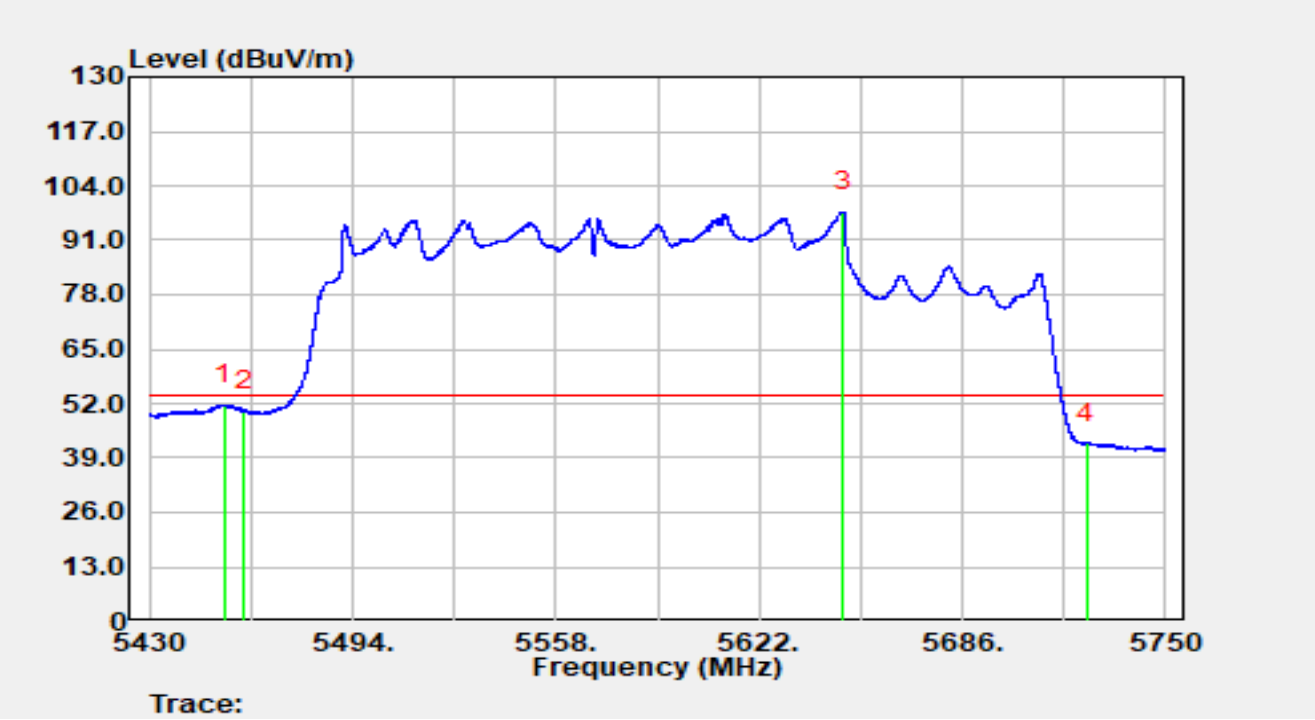


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5454.736	65.27	-1.03	64.24	-9.76	74.00	Peak
2		5460.000	59.47	-0.69	58.78	-9.42	68.20	Peak
3	*	5464.624	61.45	-0.30	61.15	-7.05	68.20	Peak
4		5470.000	58.54	1.00	59.54	-8.66	68.20	Peak
5		5513.584	62.36	44.74	107.11	N/A	N/A	Peak
6		5725.000	46.04	1.01	47.04	-21.16	68.20	Peak
7		5726.736	50.93	0.16	51.09	-17.11	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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	*	5453.360	52.86	-1.12	51.74	-2.26	54.00	Average
2		5460.000	50.85	-0.69	50.15	-3.85	54.00	Average
3		5648.336	50.50	47.22	97.72	N/A	N/A	Average
4		5725.000	41.62	1.01	42.63	-11.37	54.00	Average

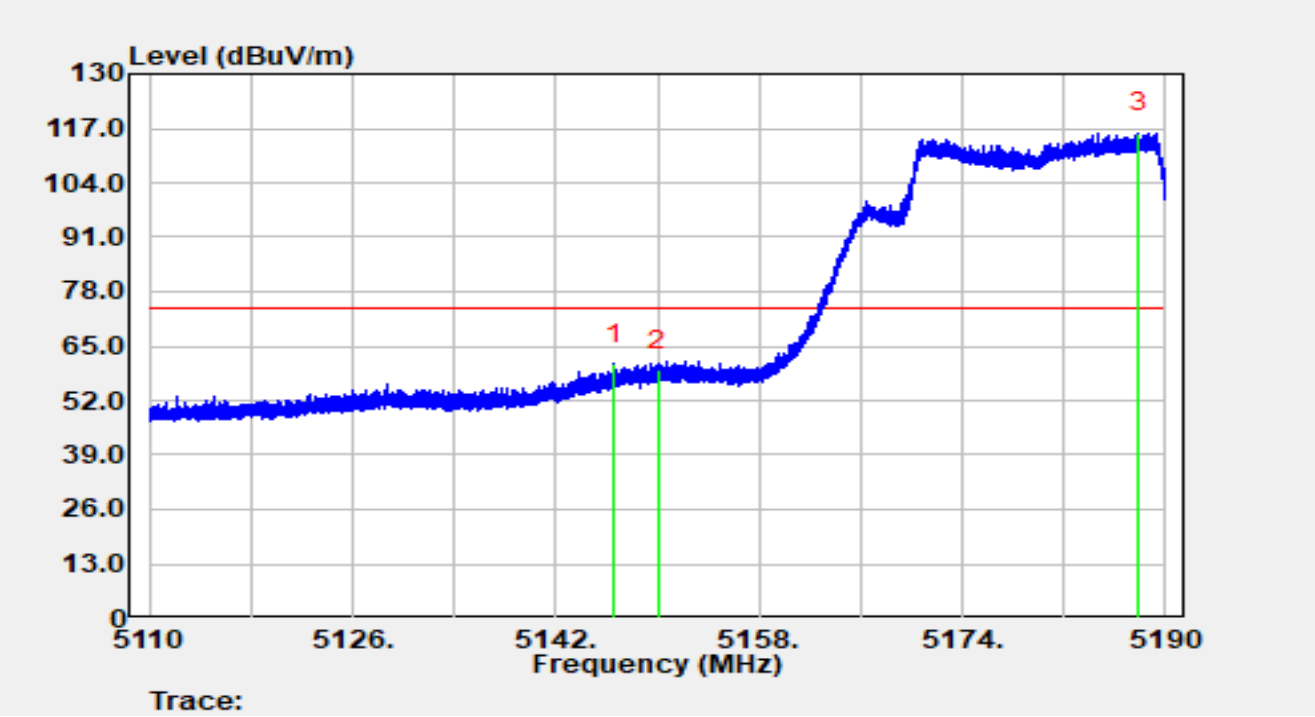
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5146.640	62.08	-1.29	60.79	-13.21	74.00	Peak
2		5150.000	59.76	-0.54	59.22	-14.78	74.00	Peak
3		5187.864	77.19	38.63	115.82	N/A	N/A	Peak

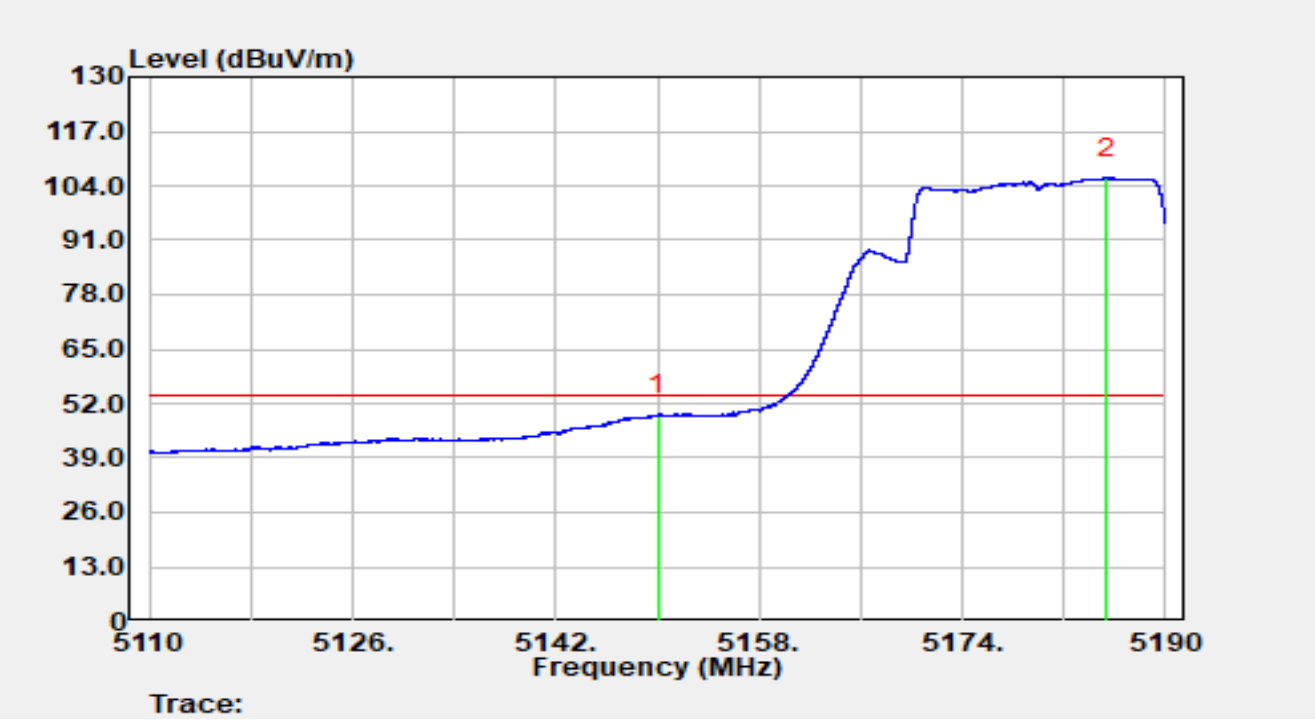
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	49.75	-0.54	49.20	-4.80	54.00	Average
2		5185.392	67.80	38.00	105.80	N/A	N/A	Average

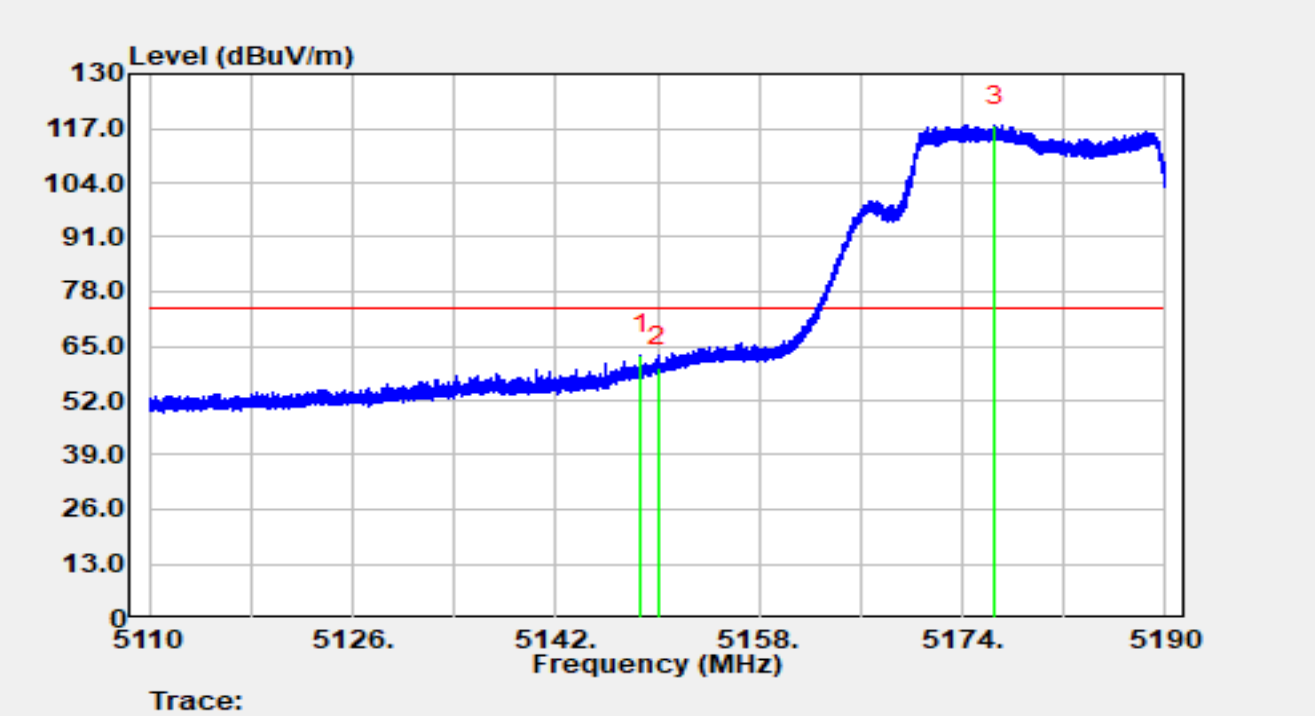
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5180 MHz		

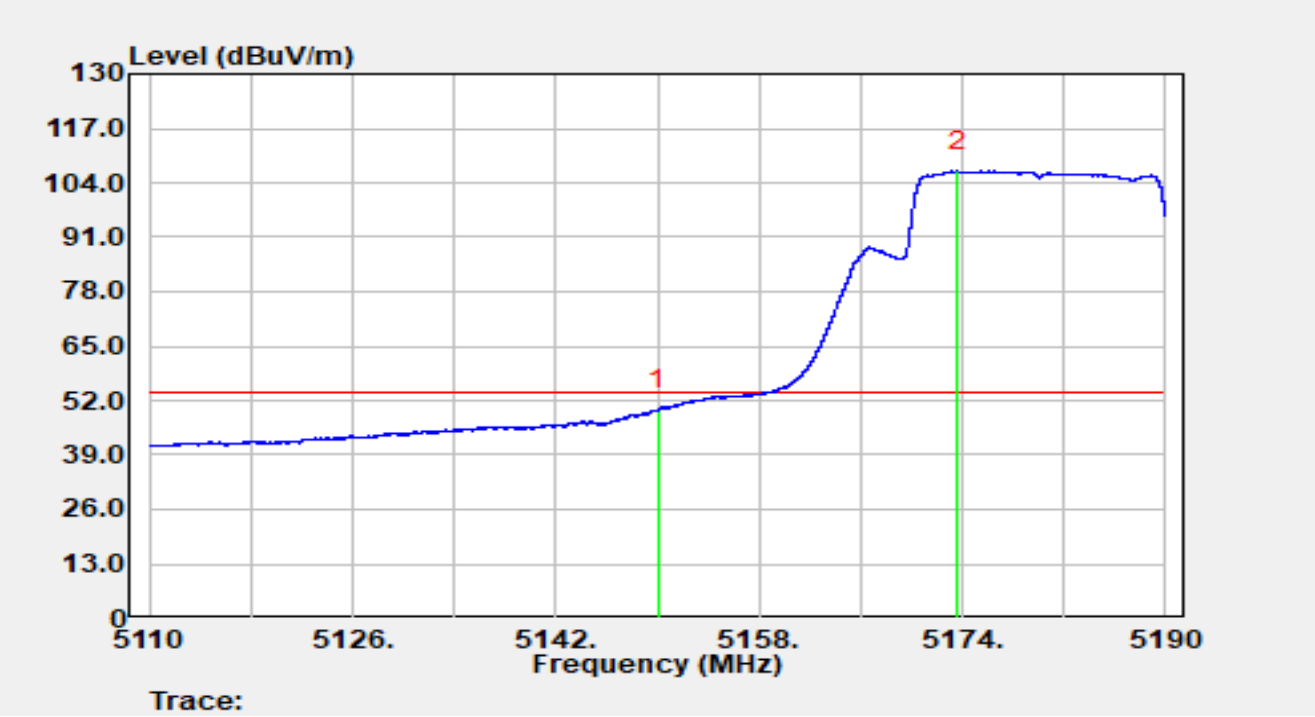


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5148.680	64.03	-1.06	62.96	-11.04	74.00	Peak
2		5150.000	60.60	-0.54	60.06	-13.94	74.00	Peak
3		5176.544	69.45	48.23	117.68	N/A	N/A	Peak

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5180 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	50.28	-0.54	49.74	-4.26	54.00	Average
2		5173.584	57.92	48.84	106.76	N/A	N/A	Average

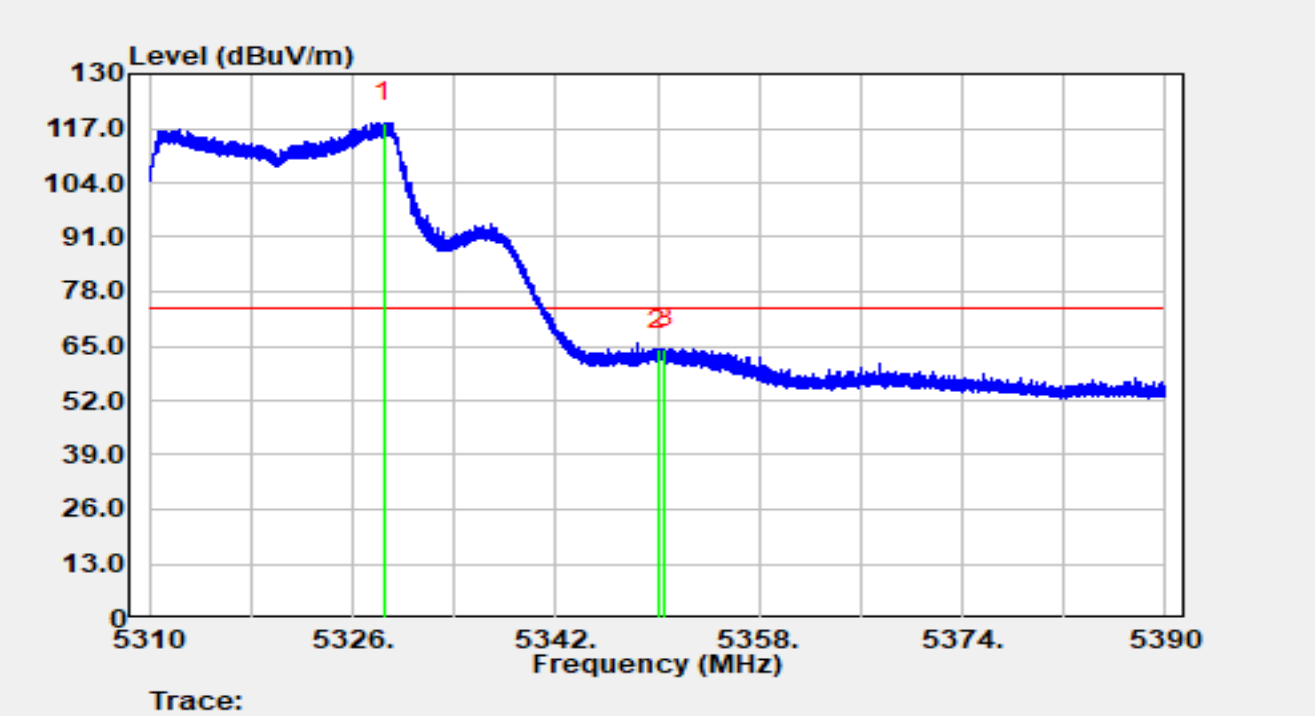
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.504	75.76	42.61	118.37	N/A	N/A	Peak
2		5350.000	61.81	2.28	64.10	-9.90	74.00	Peak
3	*	5350.576	62.39	1.94	64.33	-9.67	74.00	Peak

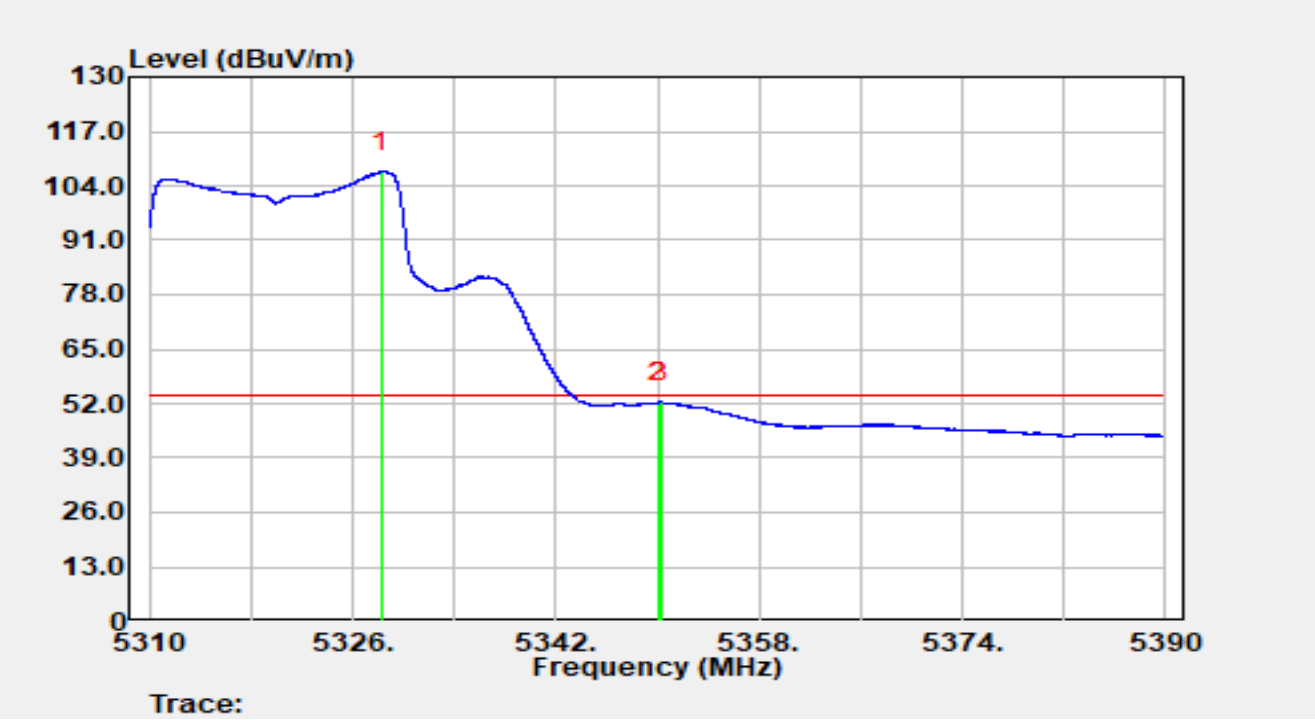
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.256	64.80	42.49	107.28	N/A	N/A	Average
2		5350.000	49.92	2.28	52.20	-1.80	54.00	Average
3	*	5350.296	50.13	2.13	52.26	-1.74	54.00	Average

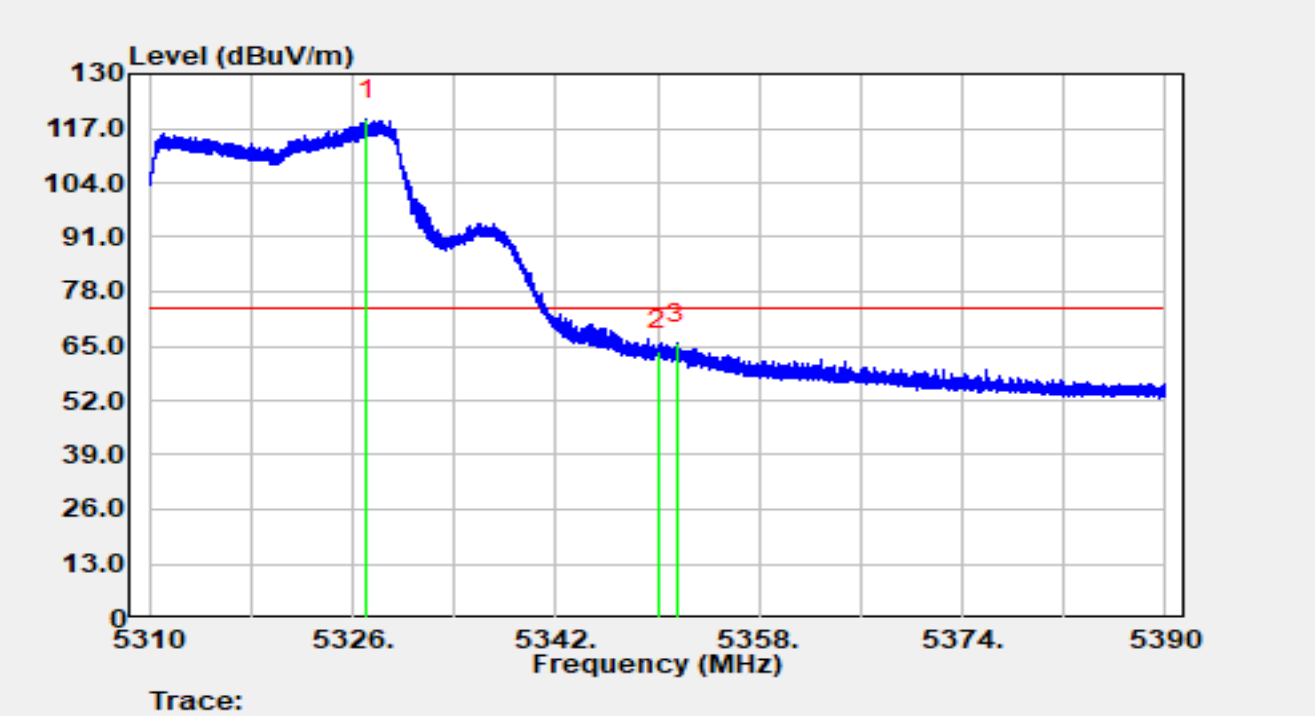
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5327.112	77.55	41.48	119.03	N/A	N/A	Peak
2		5350.000	61.71	2.28	64.00	-10.00	74.00	Peak
3	*	5351.536	64.38	1.26	65.64	-8.36	74.00	Peak

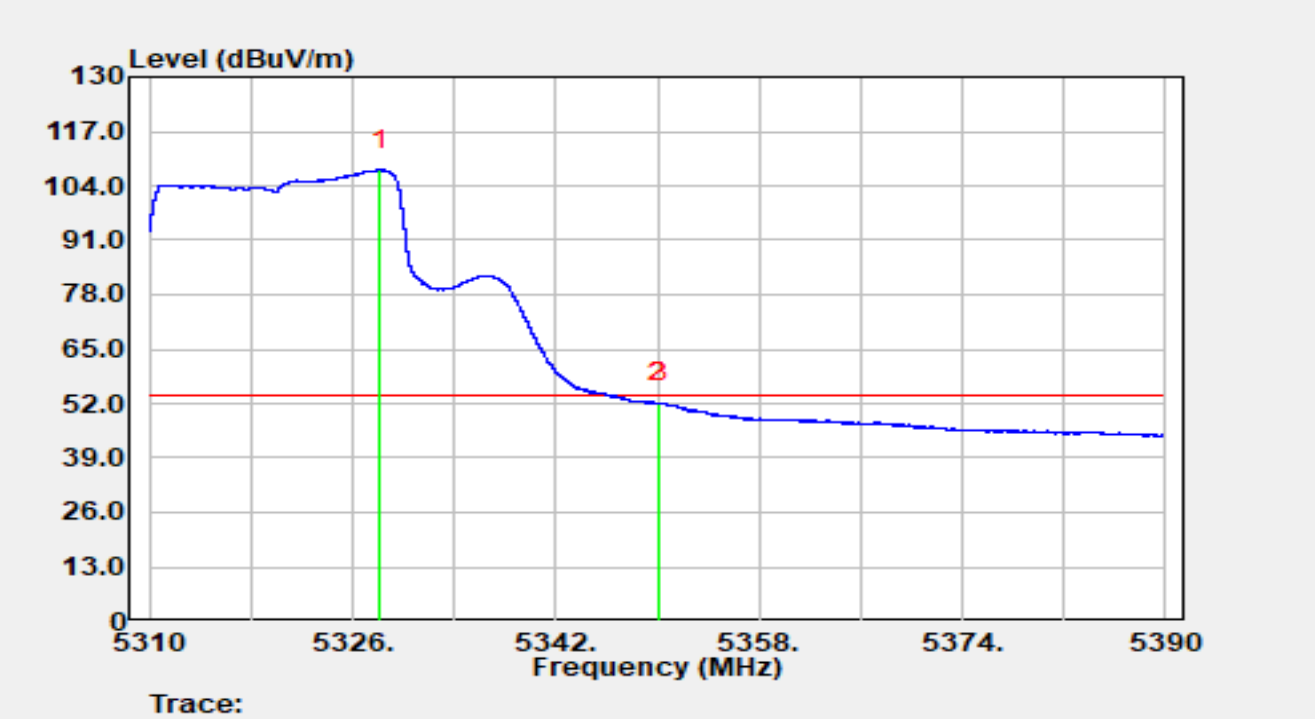
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5320 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.120	65.42	42.36	107.78	N/A	N/A	Average
2		5350.000	49.83	2.28	52.11	-1.89	54.00	Average
3	*	5350.128	49.94	2.22	52.15	-1.85	54.00	Average

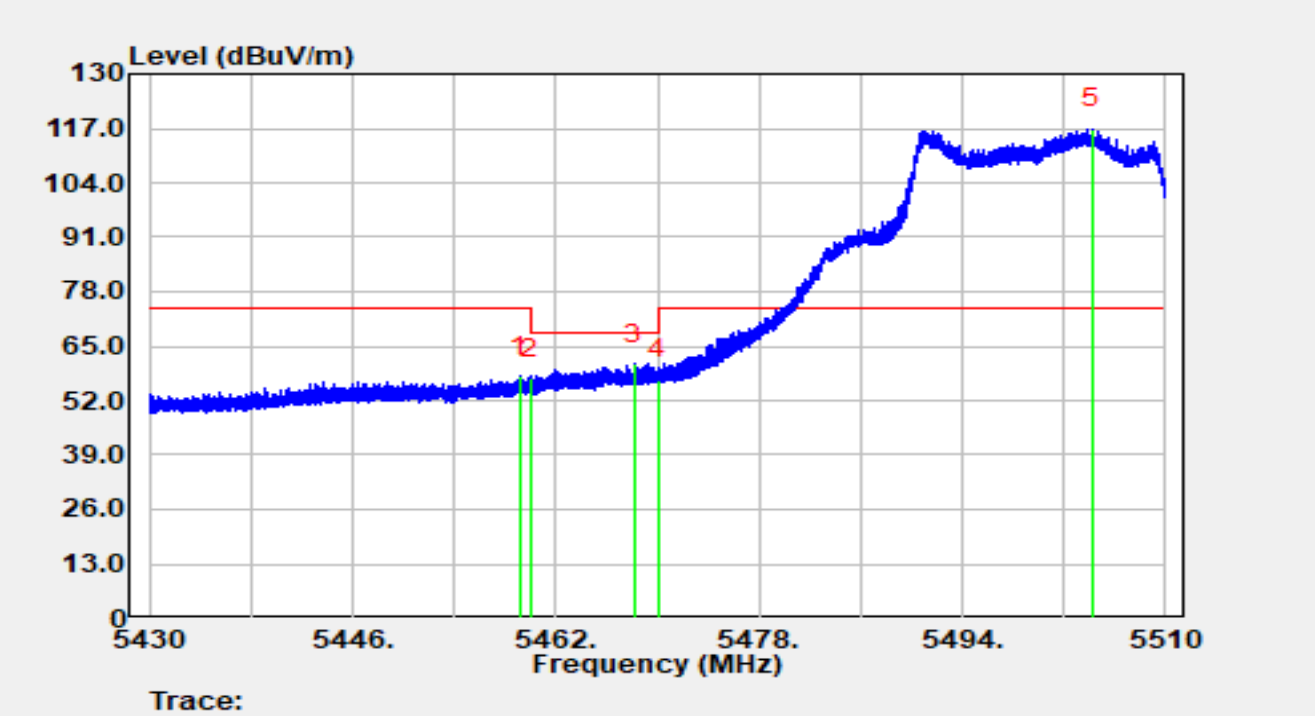
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

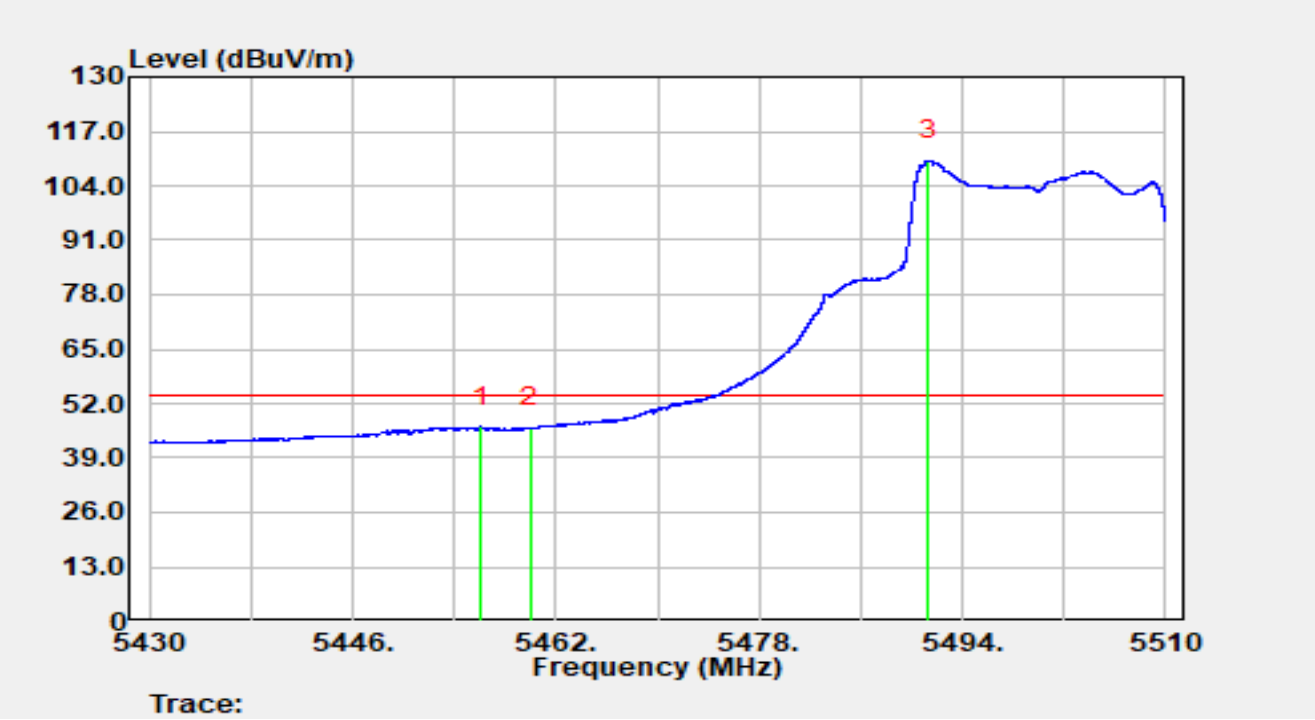


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.176	58.46	-0.79	57.67	-16.33	74.00	Peak
2		5460.000	57.86	-0.69	57.16	-11.04	68.20	Peak
3	*	5468.192	60.35	0.42	60.77	-7.43	68.20	Peak
4		5470.000	56.09	1.00	57.09	-11.11	68.20	Peak
5		5504.224	70.41	46.38	116.79	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

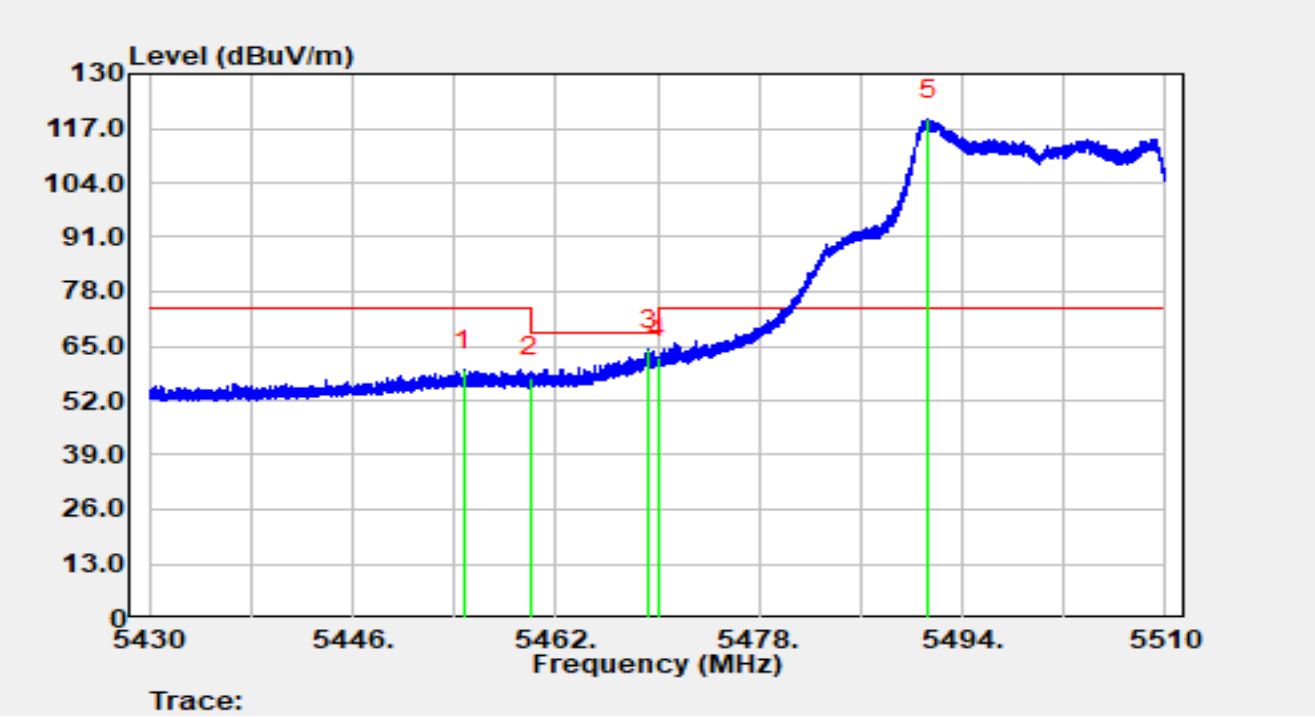


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5456.152	47.37	-0.98	46.38	-7.62	54.00	Average
2		5460.000	46.97	-0.69	46.28	-7.72	54.00	Average
3		5491.344	62.39	47.59	109.98	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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		5454.752	60.19	-1.03	59.16	-14.84	74.00	Peak
2		5460.000	58.32	-0.69	57.62	-10.58	68.20	Peak
3	*	5469.288	63.25	0.80	64.05	-4.15	68.20	Peak
4		5470.000	61.23	1.00	62.23	-5.97	68.20	Peak
5		5491.368	71.38	47.61	118.98	N/A	N/A	Peak

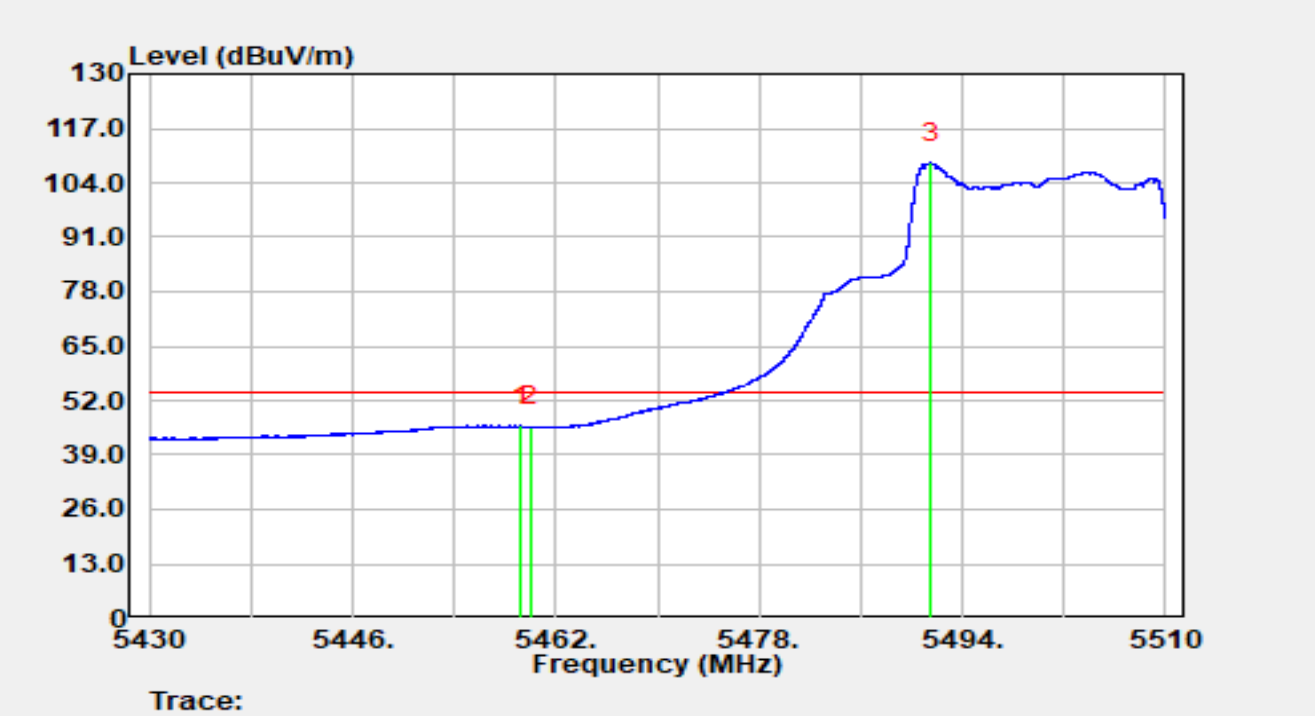
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

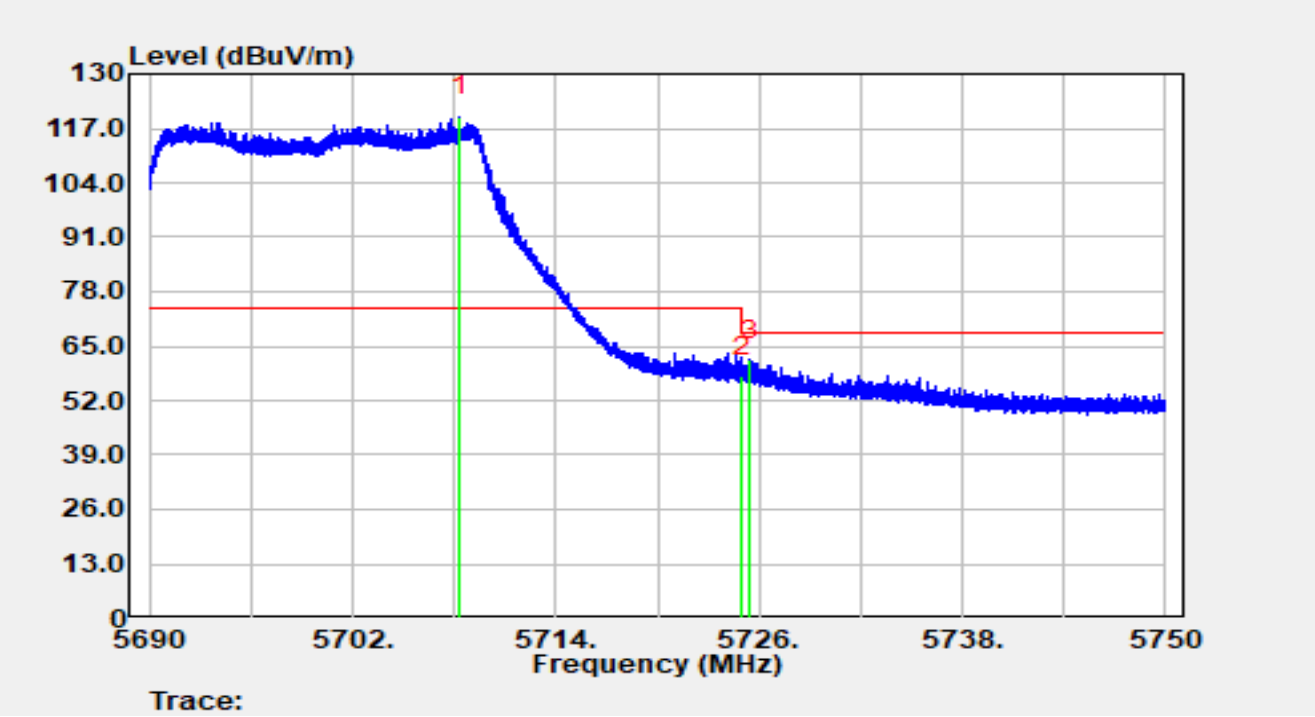


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5459.248	46.72	-0.78	45.93	-8.07	54.00	Average
2		5460.000	46.44	-0.69	45.74	-8.26	54.00	Average
3		5491.560	60.93	47.74	108.67	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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		5708.330	76.23	43.50	119.73	N/A	N/A	Peak
2		5725.000	56.68	1.01	57.68	-10.52	68.20	Peak
3	*	5725.430	61.01	0.77	61.78	-6.42	68.20	Peak

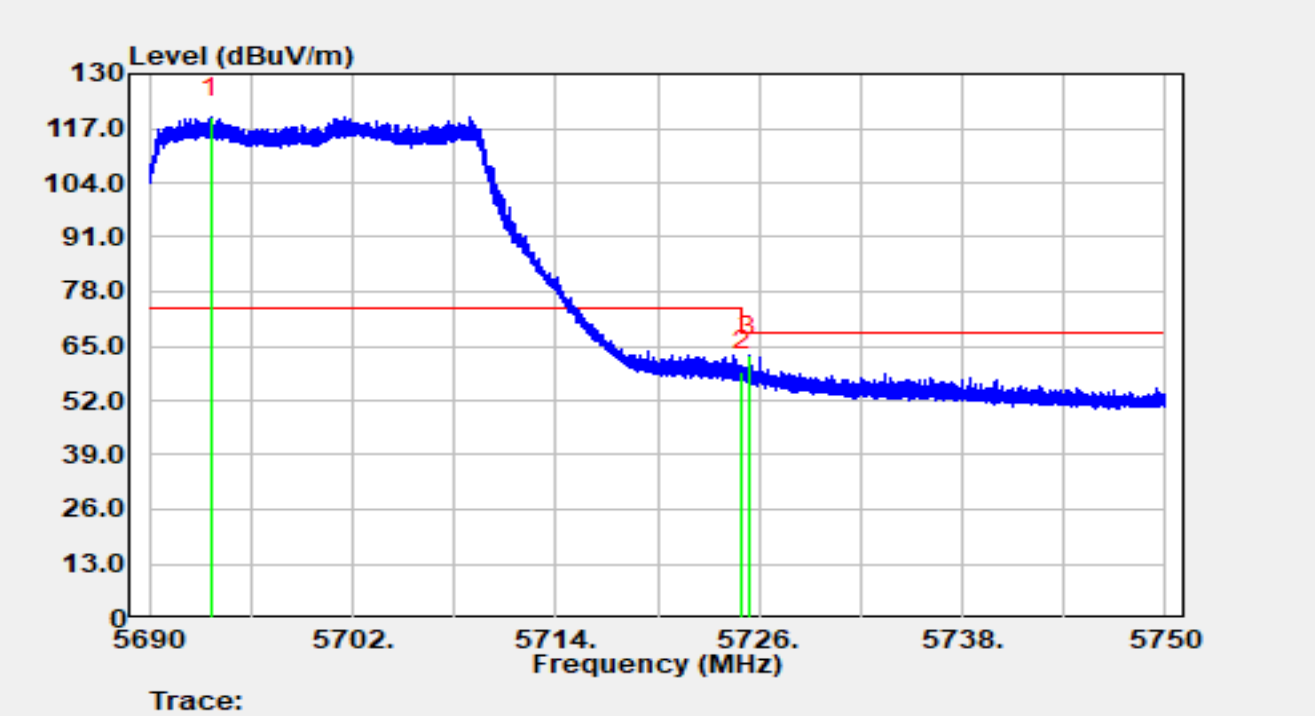
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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		5693.672	75.49	44.10	119.59	N/A	N/A	Peak
2		5725.000	57.93	1.01	58.93	-9.27	68.20	Peak
3	*	5725.418	61.91	0.77	62.68	-5.52	68.20	Peak

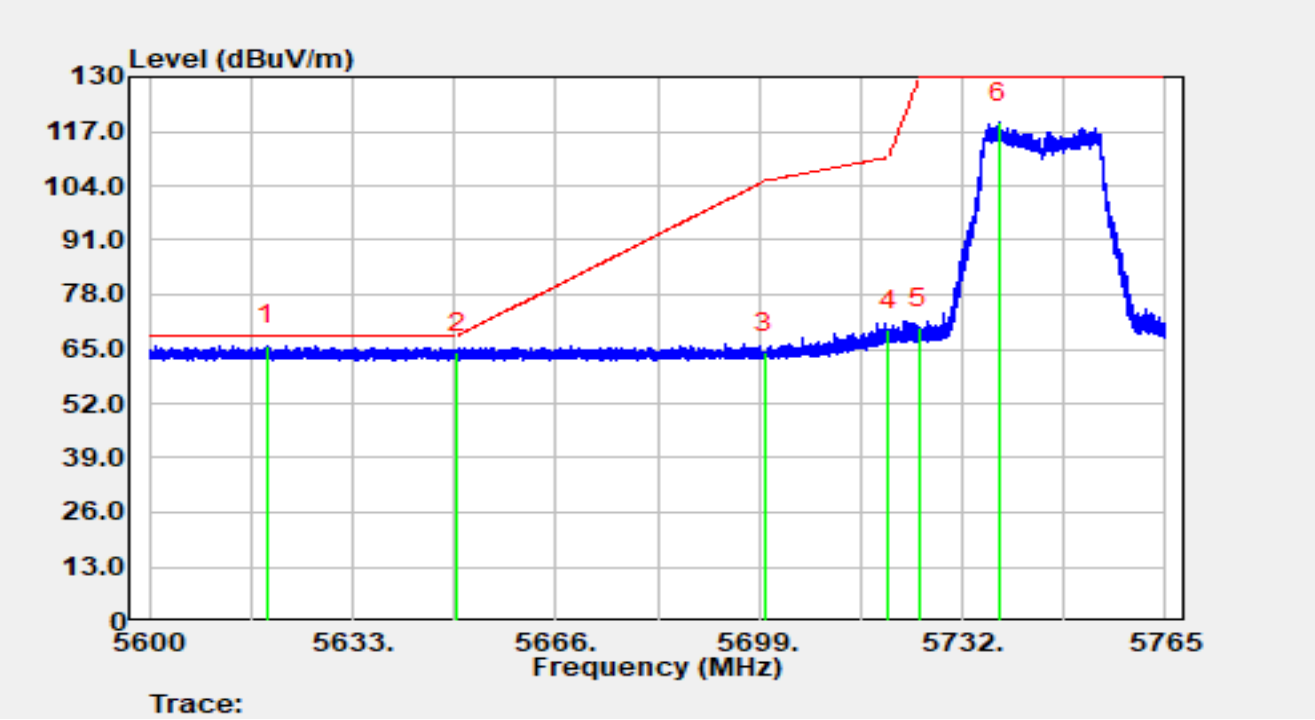
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5745 MHz		

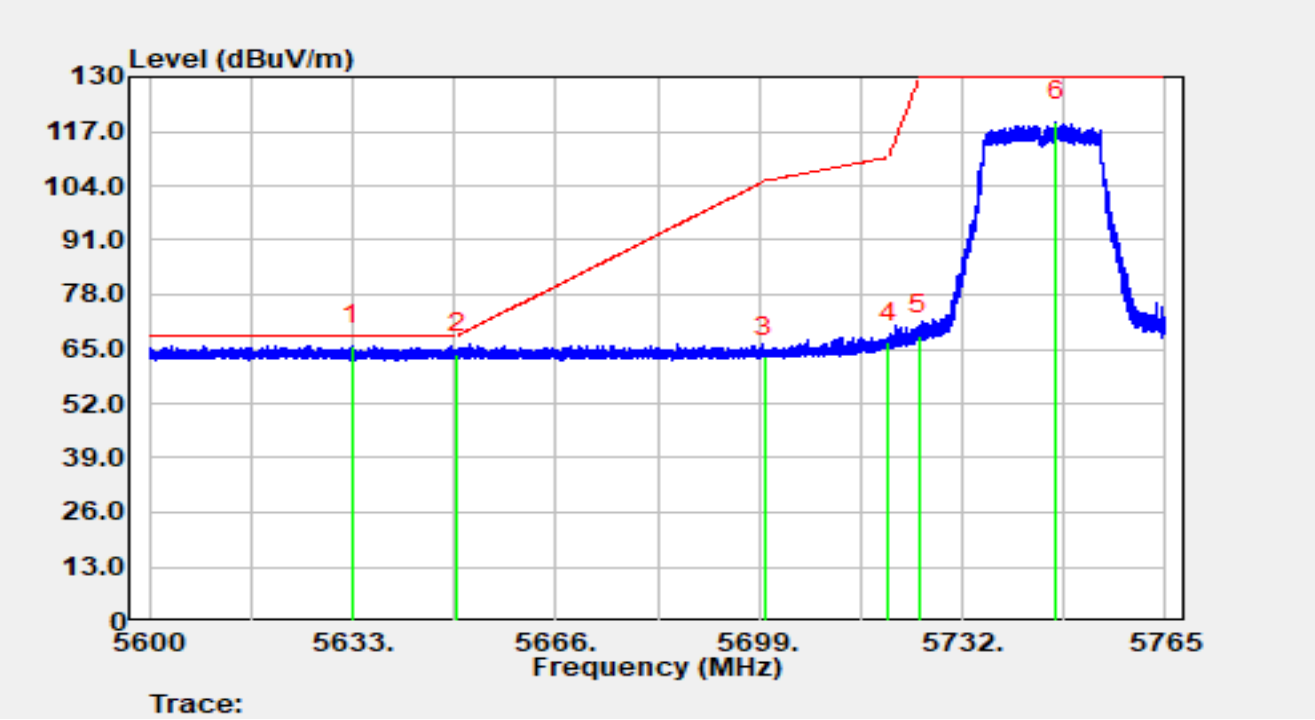


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5619.157	69.26	-3.39	65.87	-2.33	68.20	Peak
2		5650.000	67.80	-3.65	64.16	-4.04	68.20	Peak
3		5700.000	67.65	-3.47	64.18	-41.02	105.20	Peak
4		5720.000	73.08	-3.45	69.63	-41.17	110.80	Peak
5		5725.000	73.49	-3.47	70.02	-59.98	130.00	Peak
6		5737.957	122.72	-3.59	119.14	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5745 MHz		

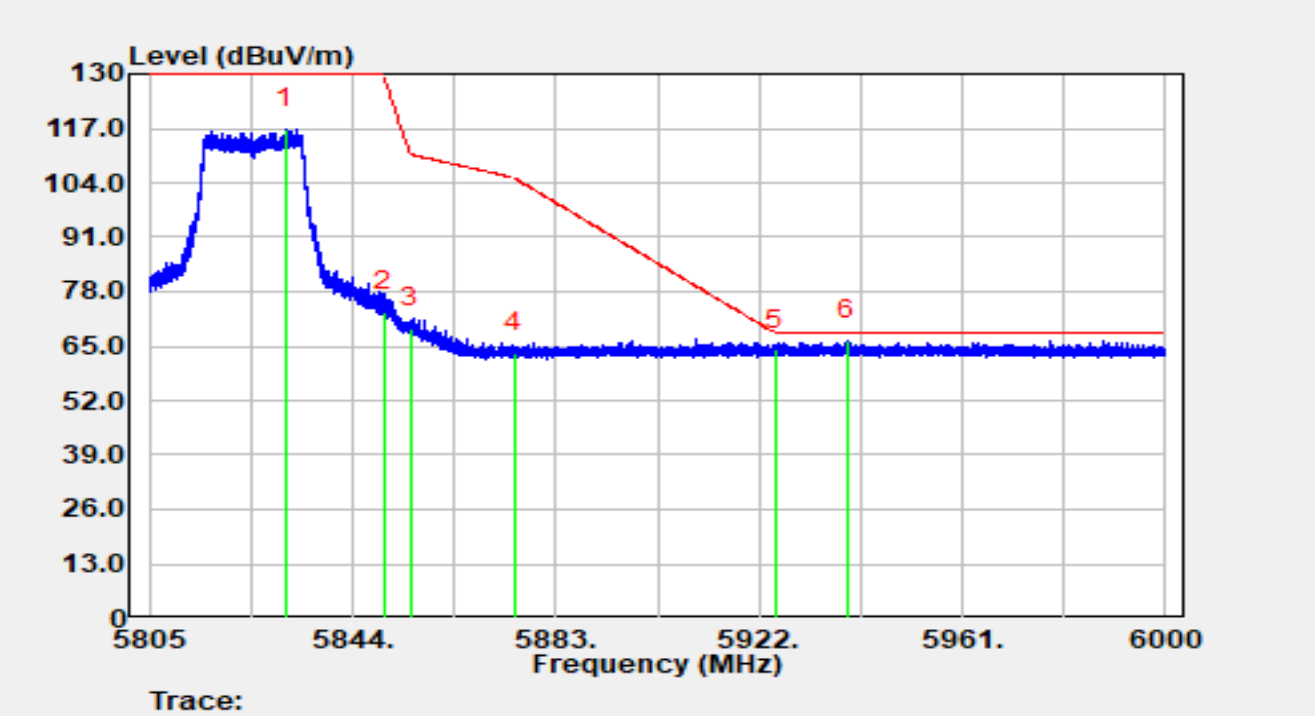


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5632.983	69.42	-3.50	65.91	-2.29	68.20	Peak
2		5650.000	67.46	-3.65	63.81	-4.39	68.20	Peak
3		5700.000	66.59	-3.47	63.12	-42.08	105.20	Peak
4		5720.000	70.14	-3.45	66.69	-44.11	110.80	Peak
5		5725.000	71.77	-3.47	68.31	-61.69	130.00	Peak
6		5747.312	122.86	-3.65	119.21	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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		5830.994	120.67	-3.74	116.93	N/A	N/A	Peak
2		5850.000	77.09	-3.75	73.33	-56.67	130.00	Peak
3		5855.000	72.94	-3.75	69.19	-41.61	110.80	Peak
4		5875.000	67.18	-3.82	63.35	-41.85	105.20	Peak
5		5925.000	67.84	-3.71	64.13	-4.07	68.20	Peak
6	*	5938.848	69.99	-3.69	66.30	-1.90	68.20	Peak

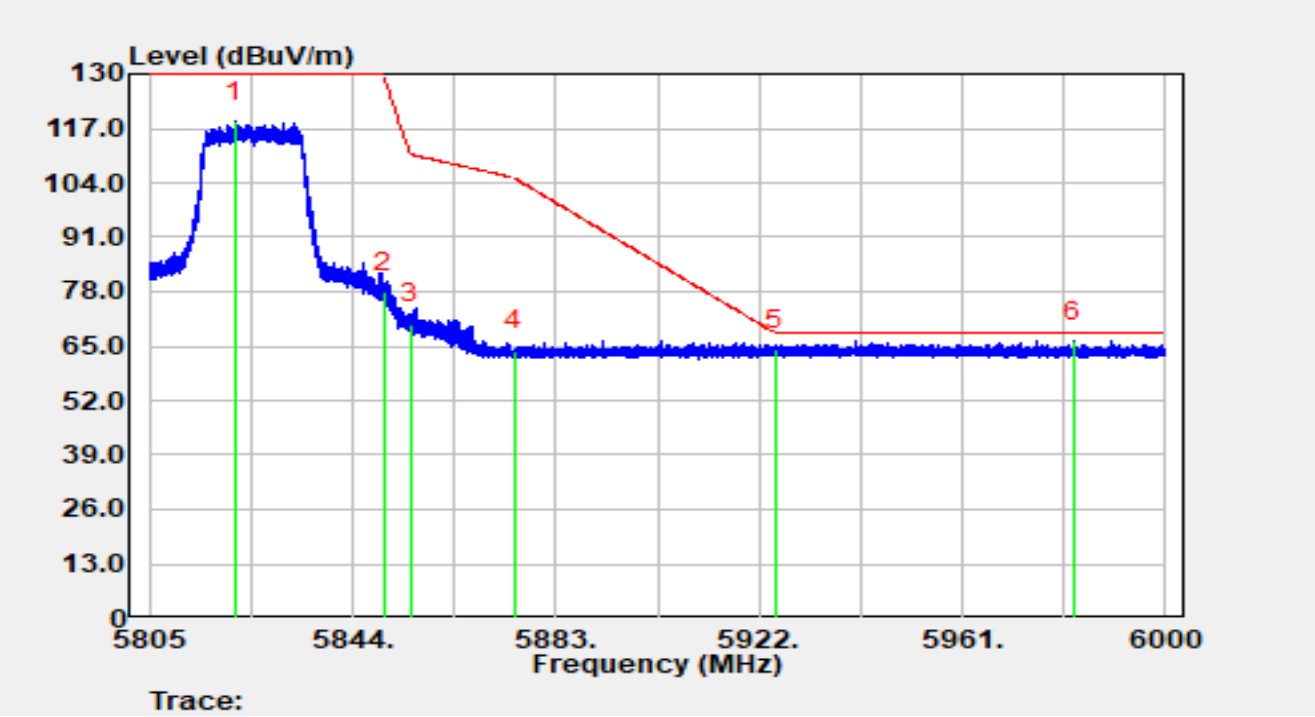
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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		5821.341	122.27	-3.78	118.49	N/A	N/A	Peak
2		5850.000	81.52	-3.75	77.76	-52.24	130.00	Peak
3		5855.000	74.11	-3.75	70.36	-40.44	110.80	Peak
4		5875.000	67.61	-3.82	63.79	-41.41	105.20	Peak
5		5925.000	67.88	-3.71	64.17	-4.03	68.20	Peak
6	*	5982.255	69.85	-3.67	66.19	-2.01	68.20	Peak
7		6000.000	67.66	-3.72	63.94	-4.26	68.20	Peak

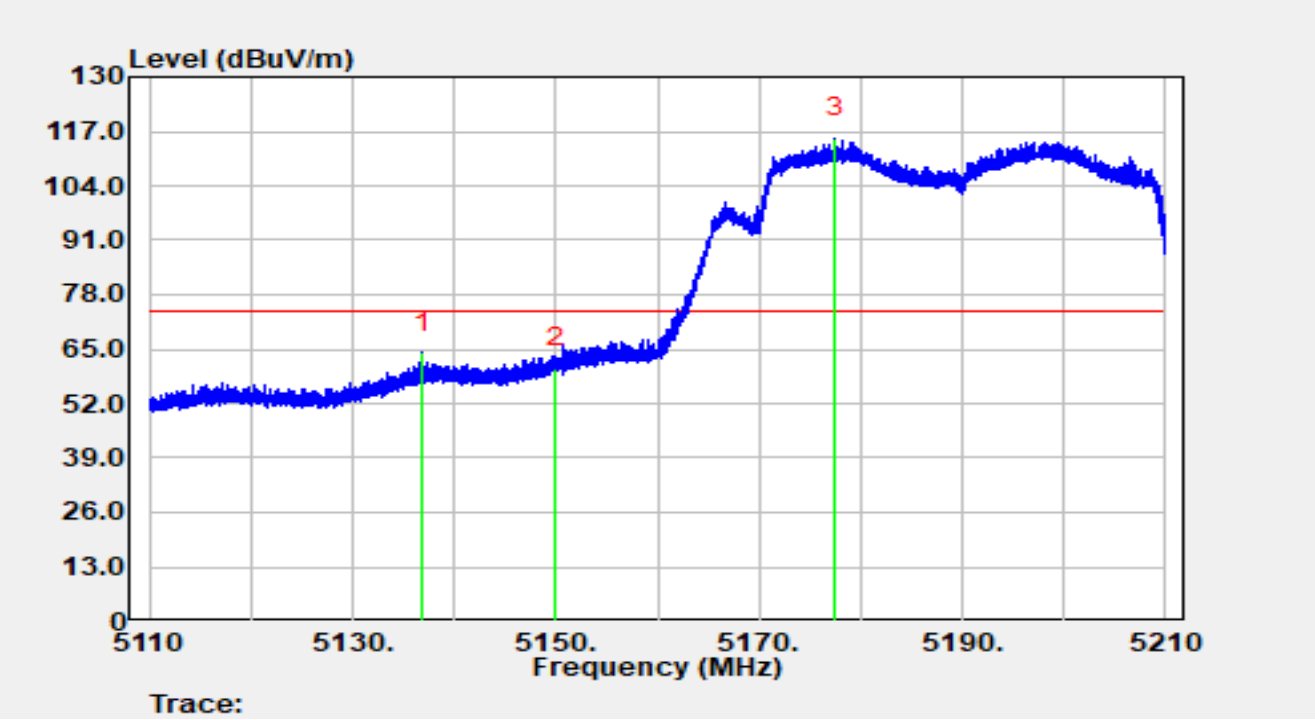
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5190 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5136.850	66.49	-2.32	64.18	-9.82	74.00	Peak
2		5150.000	60.97	-0.54	60.43	-13.57	74.00	Peak
3		5177.450	68.20	47.12	115.33	N/A	N/A	Peak

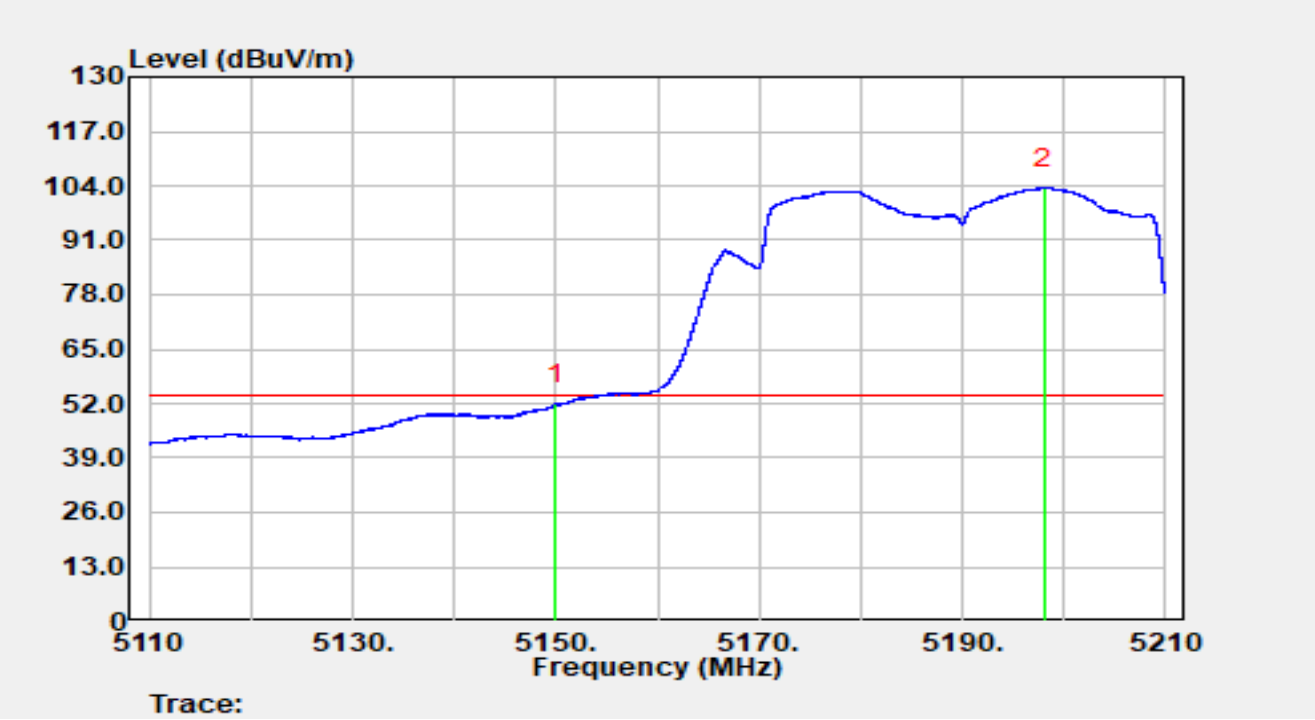
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5190 MHz		

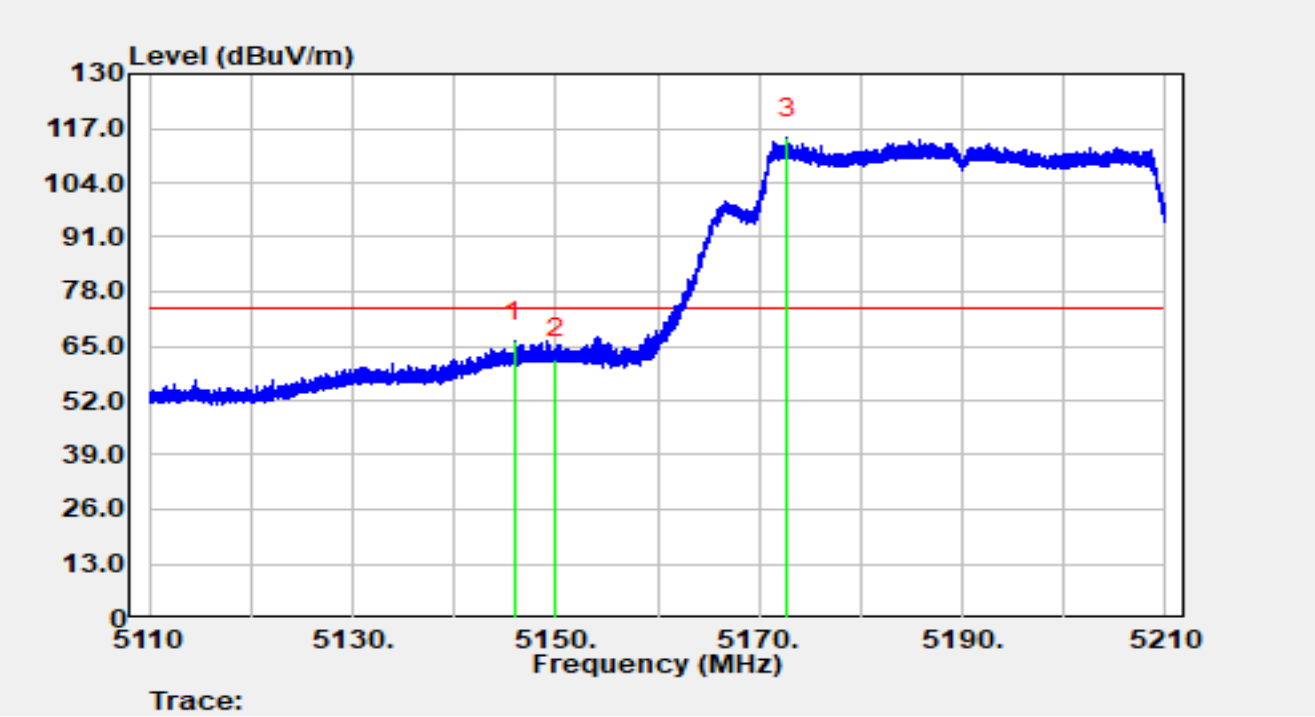


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5150.000	52.30	-0.54	51.76	-2.24	54.00	Average
2		5198.010	65.64	37.86	103.50	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5190 MHz		

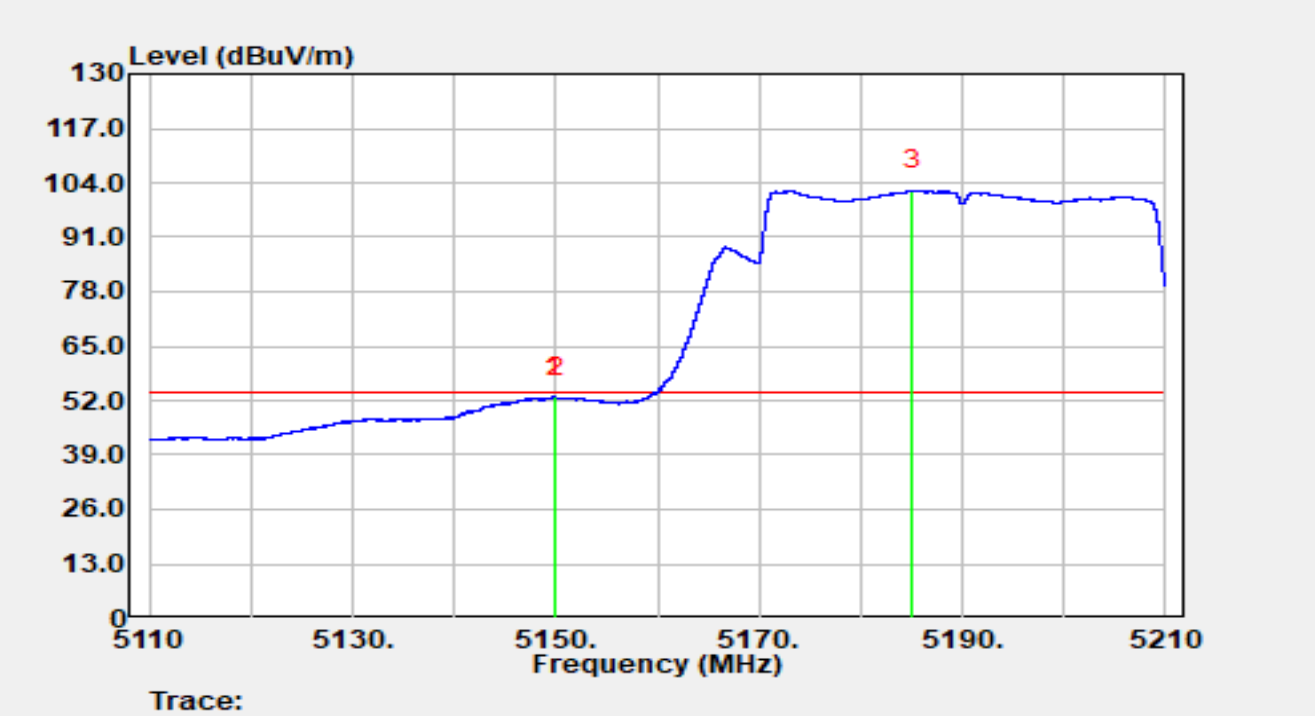


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5145.950	67.71	-1.65	66.06	-7.94	74.00	Peak
2		5150.000	62.59	-0.54	62.05	-11.95	74.00	Peak
3		5172.710	66.66	47.92	114.58	N/A	N/A	Peak

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5190 MHz		

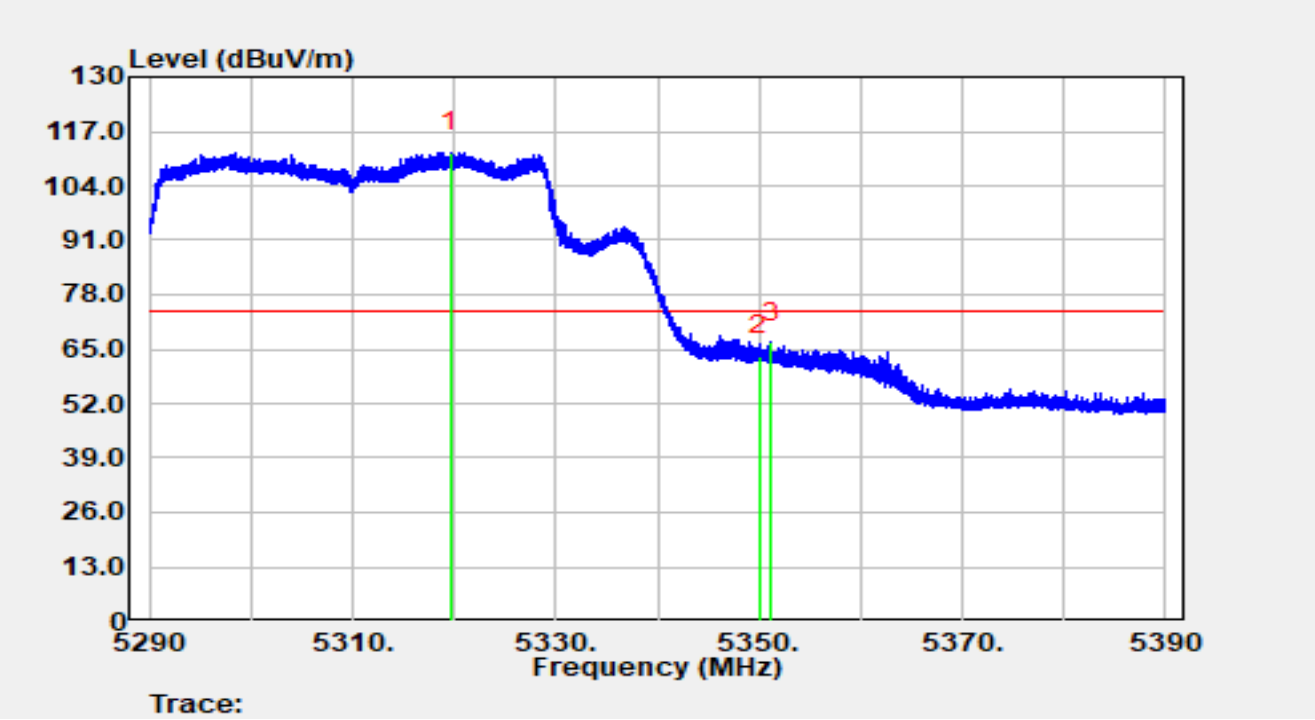


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.850	53.44	-0.63	52.81	-1.19	54.00	Average
2		5150.000	53.14	-0.54	52.59	-1.41	54.00	Average
3		5185.020	63.73	38.32	102.05	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5319.640	68.45	43.62	112.07	N/A	N/A	Peak
2		5350.000	61.03	2.28	63.31	-10.69	74.00	Peak
3	*	5351.230	65.13	1.48	66.62	-7.38	74.00	Peak

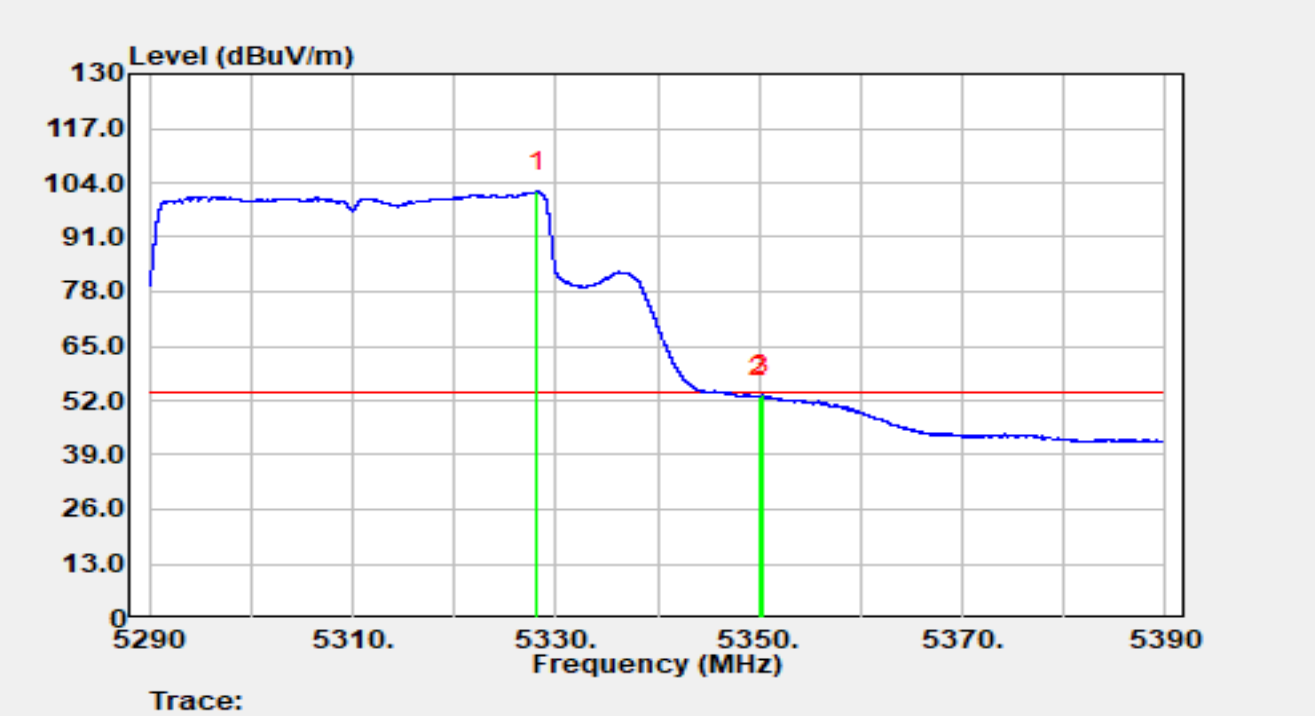
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5328.100	59.55	42.34	101.90	N/A	N/A	Average
2		5350.000	50.69	2.28	52.97	-1.03	54.00	Average
3	*	5350.240	51.09	2.16	53.24	-0.76	54.00	Average

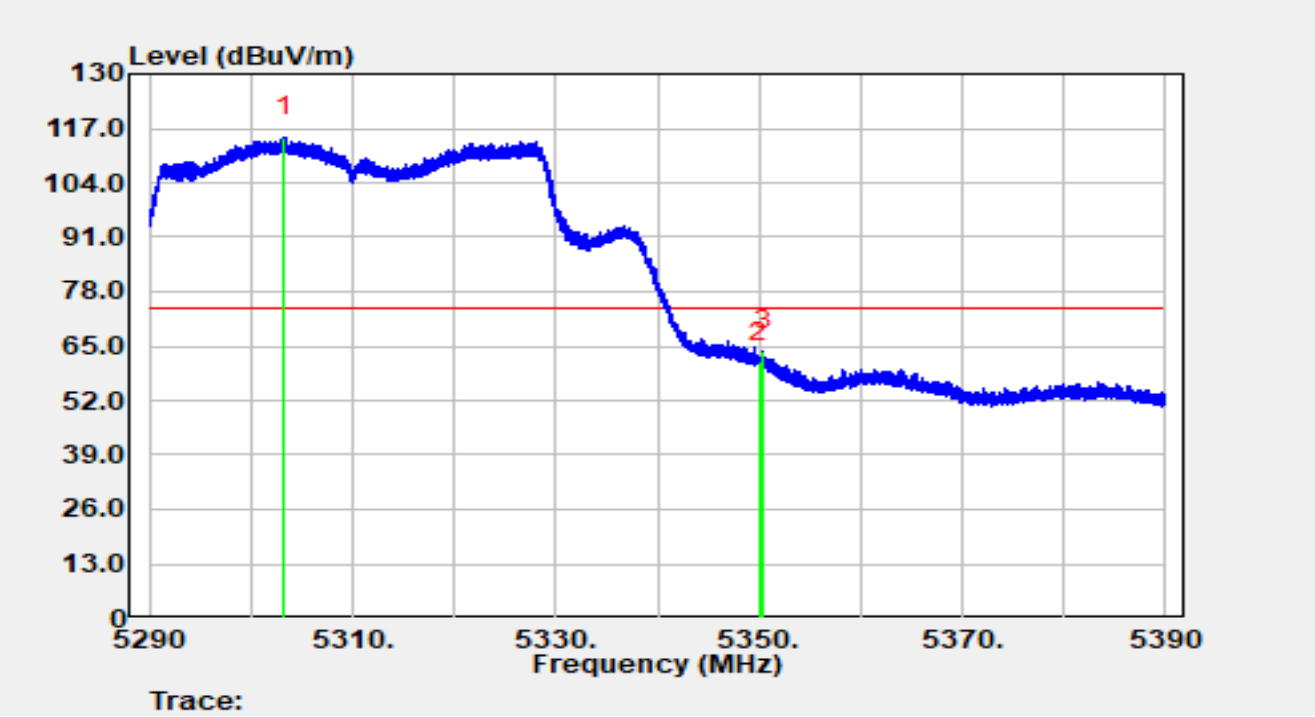
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5303.270	71.76	43.08	114.85	N/A	N/A	Peak
2		5350.000	59.03	2.28	61.31	-12.69	74.00	Peak
3	*	5350.370	61.74	2.08	63.82	-10.18	74.00	Peak

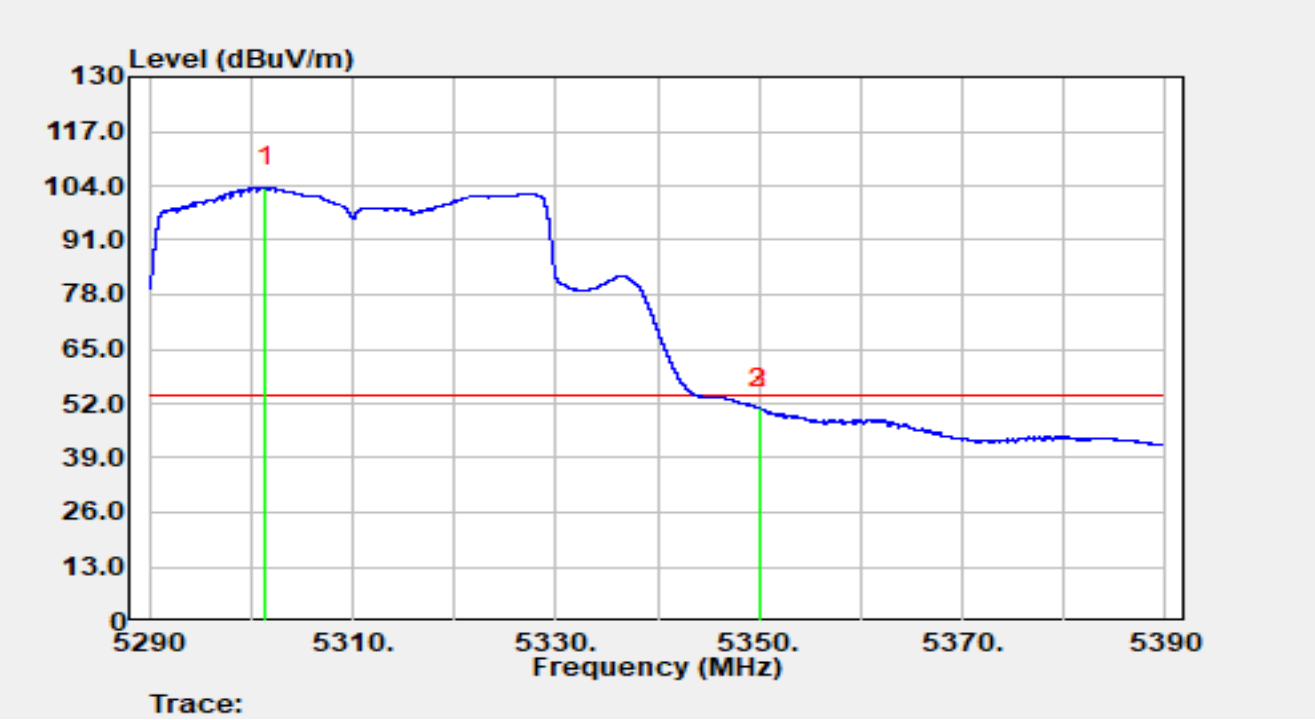
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5310 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5301.400	58.65	44.94	103.58	N/A	N/A	Average
2		5350.000	48.64	2.28	50.92	-3.08	54.00	Average
3	*	5350.010	48.66	2.28	50.93	-3.07	54.00	Average

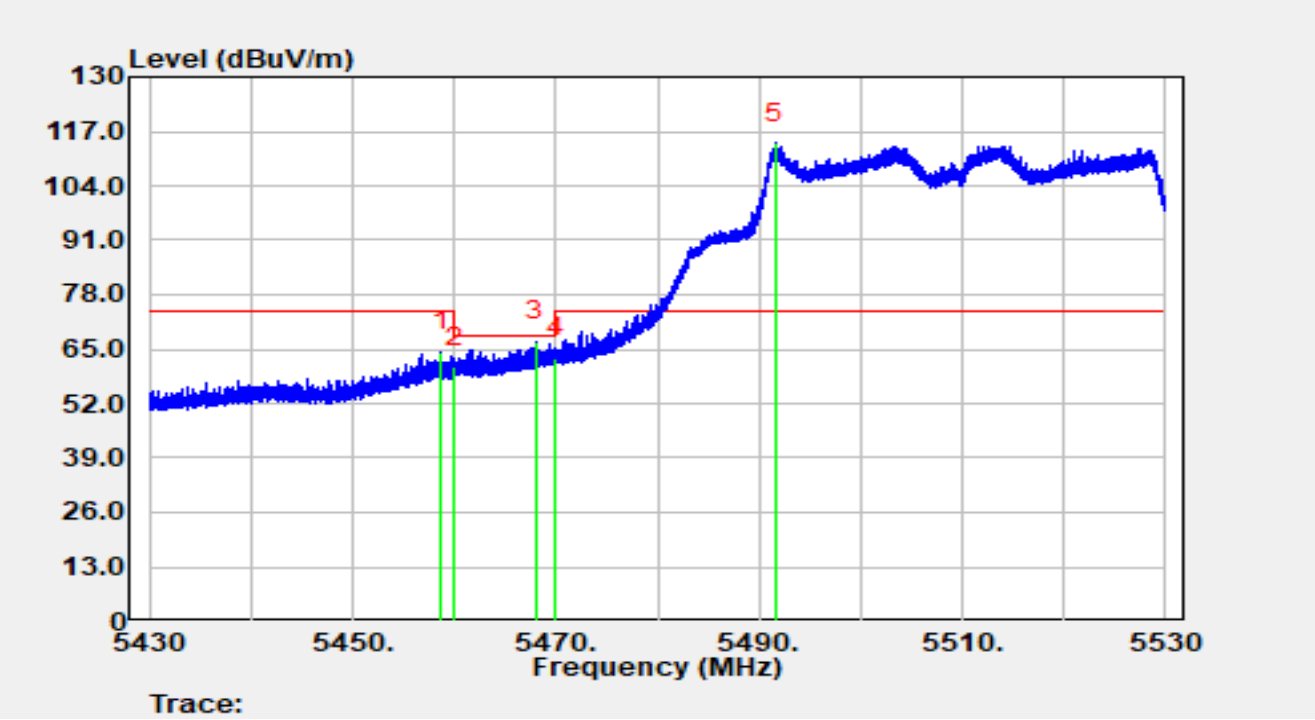
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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		5458.670	65.11	-0.81	64.30	-9.70	74.00	Peak
2		5460.000	61.44	-0.69	60.74	-7.46	68.20	Peak
3	*	5467.980	66.47	0.34	66.81	-1.39	68.20	Peak
4		5470.000	61.82	1.00	62.82	-5.38	68.20	Peak
5		5491.560	66.35	47.74	114.08	N/A	N/A	Peak

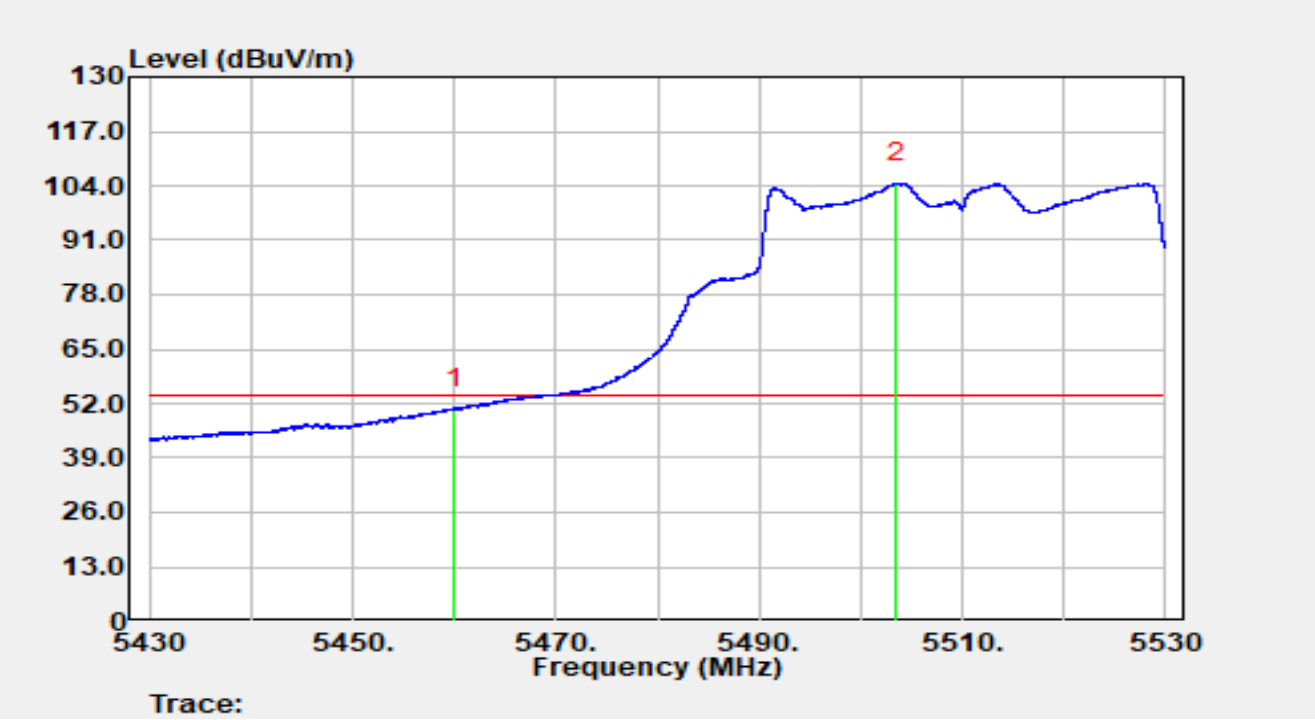
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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	51.43	-0.69	50.74	-3.26	54.00	Average
2		5503.490	59.10	45.55	104.65	N/A	N/A	Average

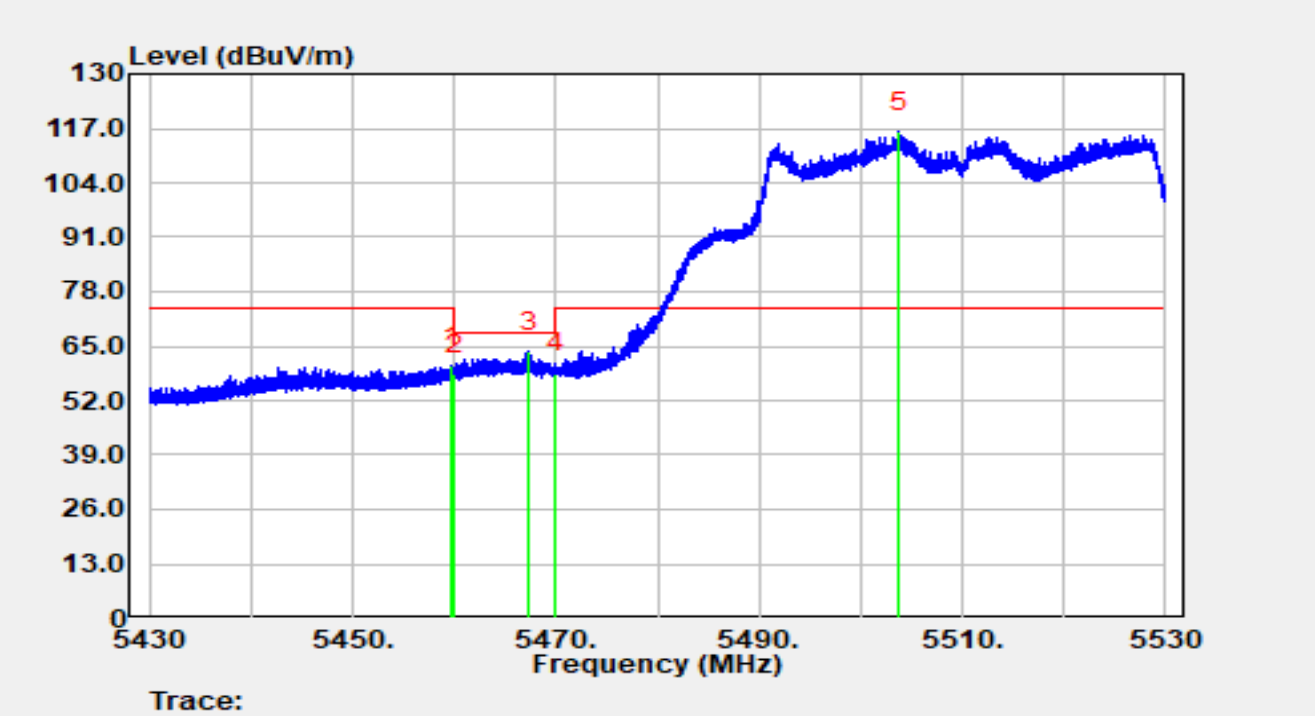
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		

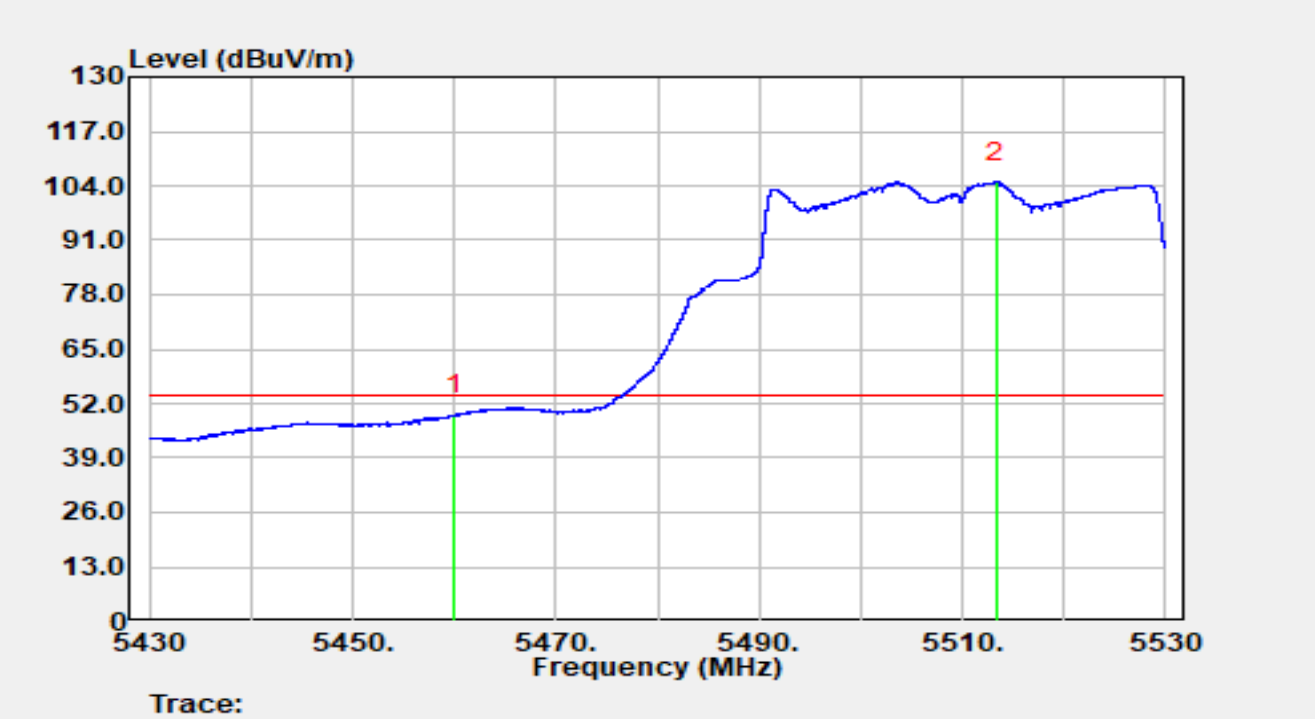


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.700	60.84	-0.73	60.11	-13.89	74.00	Peak
2		5460.000	58.96	-0.69	58.27	-9.93	68.20	Peak
3	*	5467.390	63.46	0.20	63.66	-4.54	68.20	Peak
4		5470.000	57.40	1.00	58.40	-9.80	68.20	Peak
5		5503.810	70.14	45.97	116.11	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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	49.78	-0.69	49.09	-4.91	54.00	Average
2		5513.290	60.43	44.41	104.84	N/A	N/A	Average

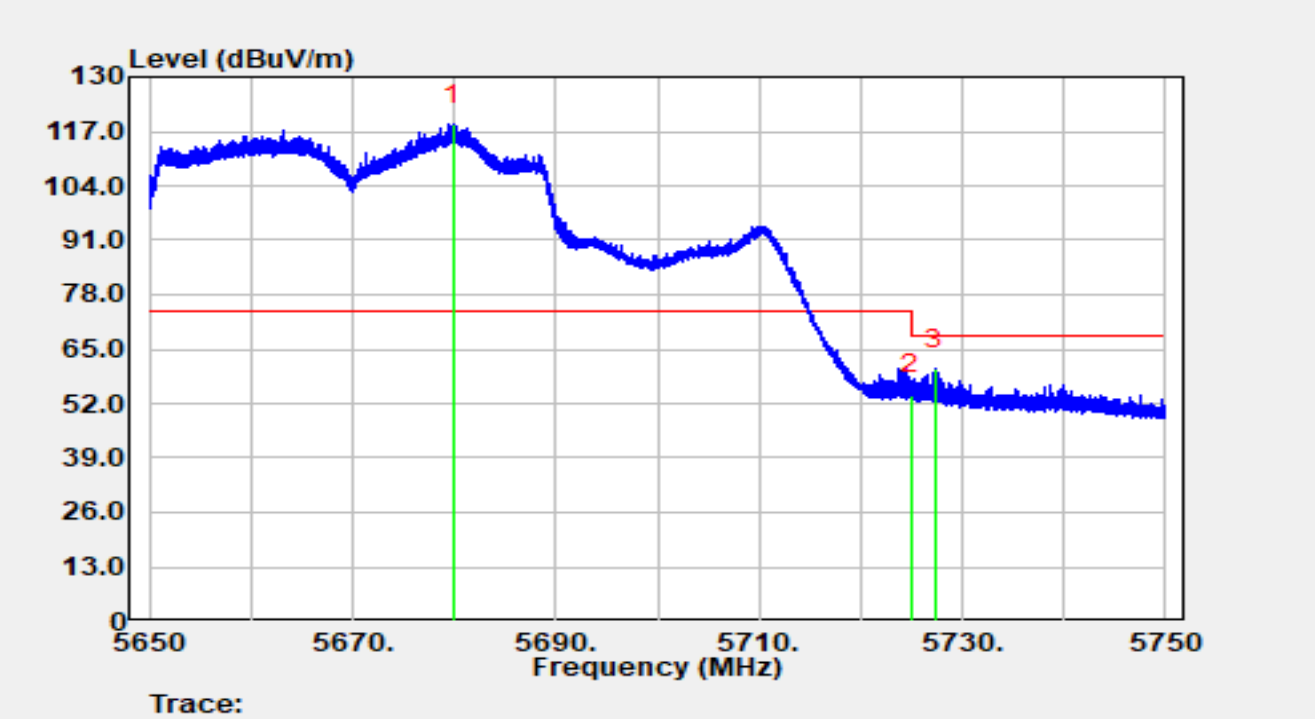
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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		5679.830	72.70	45.83	118.53	N/A	N/A	Peak
2		5725.000	53.12	1.01	54.12	-14.08	68.20	Peak
3	*	5727.360	60.40	-0.08	60.33	-7.87	68.20	Peak

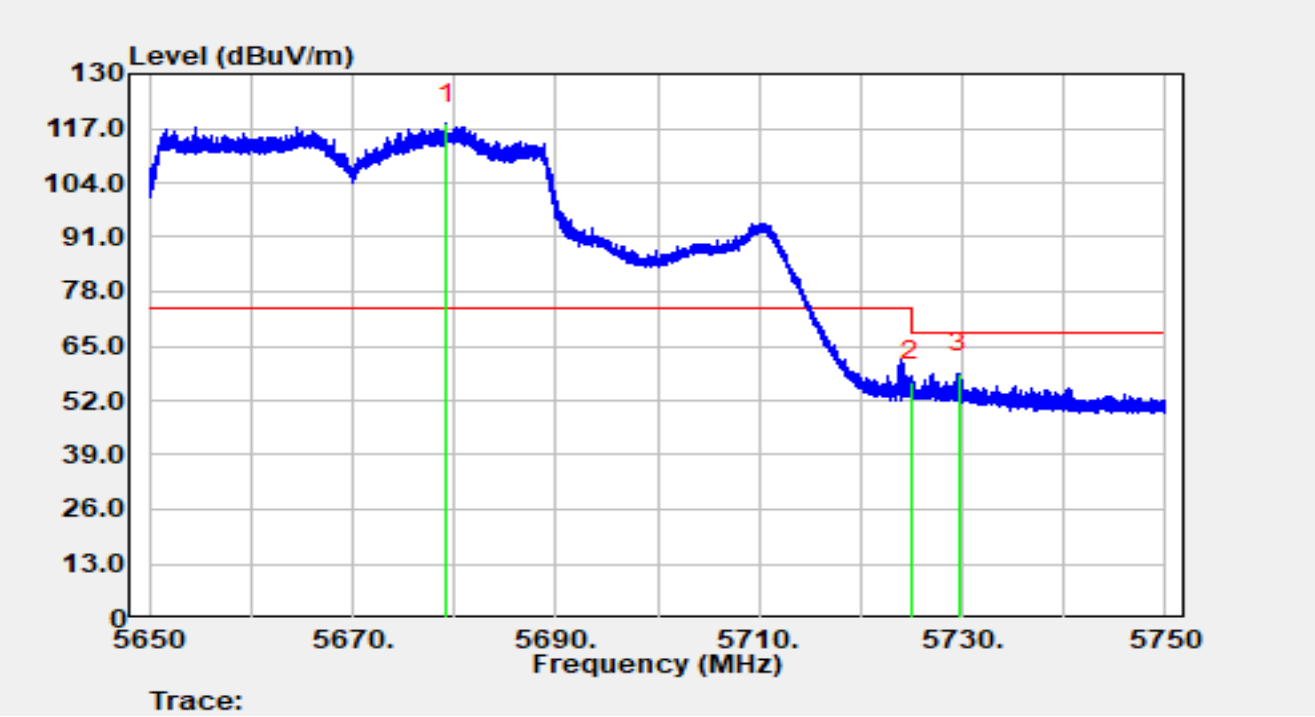
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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		5679.210	73.32	44.85	118.17	N/A	N/A	Peak
2		5725.000	55.56	1.01	56.56	-11.64	68.20	Peak
3	*	5729.720	59.19	-0.72	58.48	-9.72	68.20	Peak

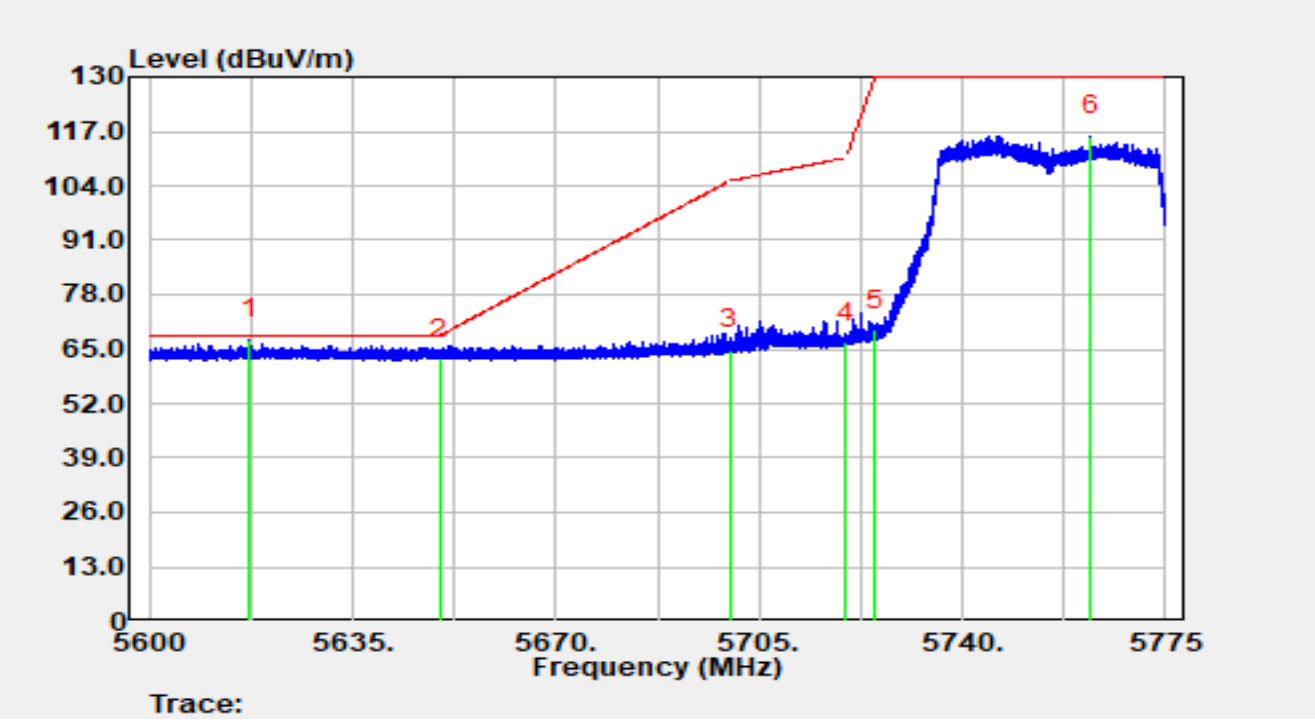
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5755 MHz		

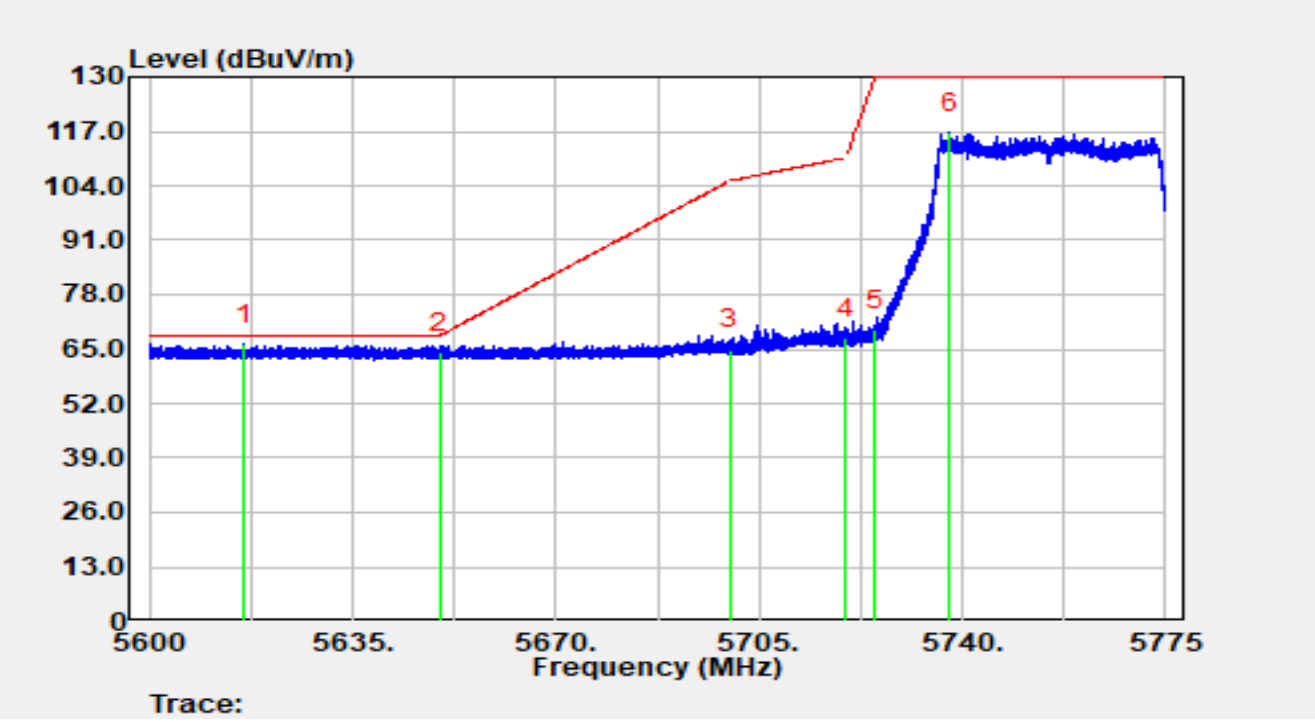


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5617.325	70.63	-3.41	67.21	-0.99	68.20	Peak
2		5650.000	66.36	-3.65	62.71	-5.49	68.20	Peak
3		5700.000	68.36	-3.47	64.88	-40.32	105.20	Peak
4		5720.000	70.01	-3.45	66.56	-44.24	110.80	Peak
5		5725.000	73.03	-3.47	69.57	-60.43	130.00	Peak
6		5762.208	119.62	-3.65	115.97	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5755 MHz		

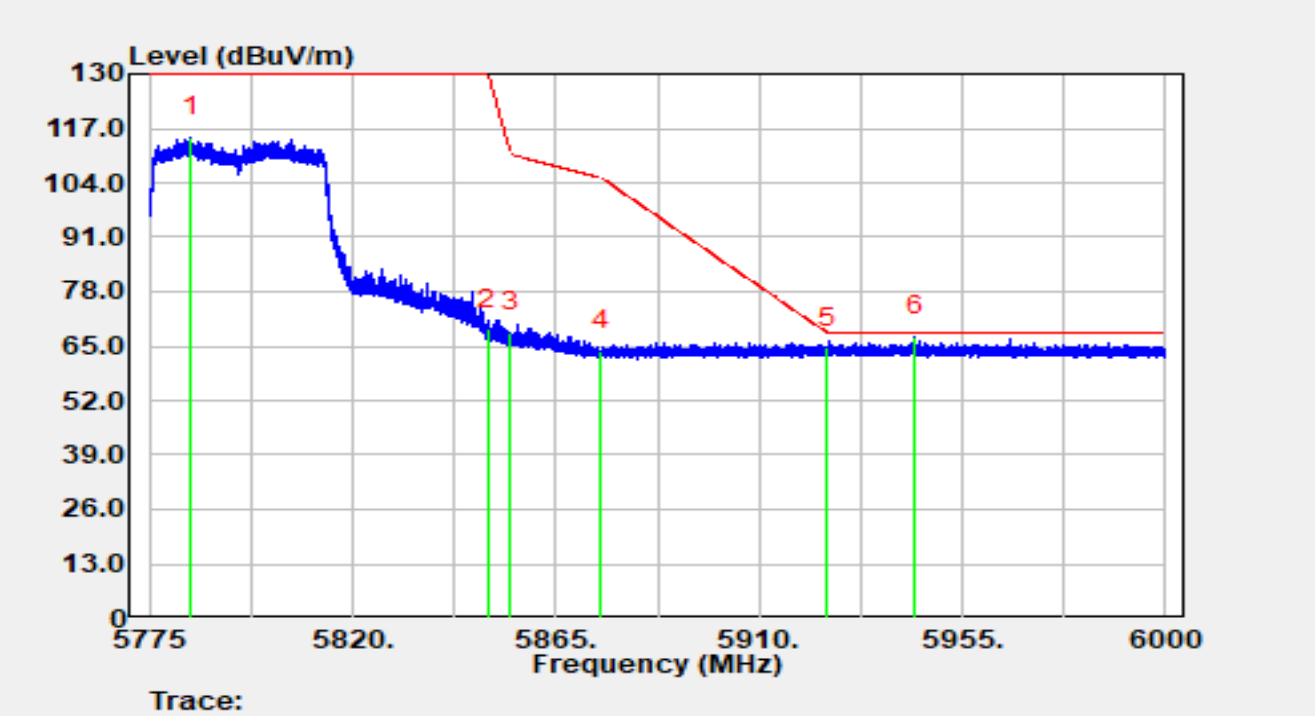


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5616.380	69.47	-3.43	66.04	-2.16	68.20	Peak
2		5650.000	67.75	-3.65	64.11	-4.09	68.20	Peak
3		5700.000	68.27	-3.47	64.79	-40.41	105.20	Peak
4		5720.000	71.04	-3.45	67.59	-43.21	110.80	Peak
5		5725.000	73.12	-3.47	69.65	-60.35	130.00	Peak
6		5737.830	120.30	-3.59	116.72	N/A	N/A	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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		5784.292	118.50	-3.69	114.80	N/A	N/A	Peak
2		5850.000	72.71	-3.75	68.95	-61.05	130.00	Peak
3		5855.000	71.98	-3.75	68.23	-42.57	110.80	Peak
4		5875.000	67.74	-3.82	63.92	-41.28	105.20	Peak
5		5925.000	68.32	-3.71	64.61	-3.59	68.20	Peak
6	*	5944.402	71.04	-3.70	67.34	-0.86	68.20	Peak

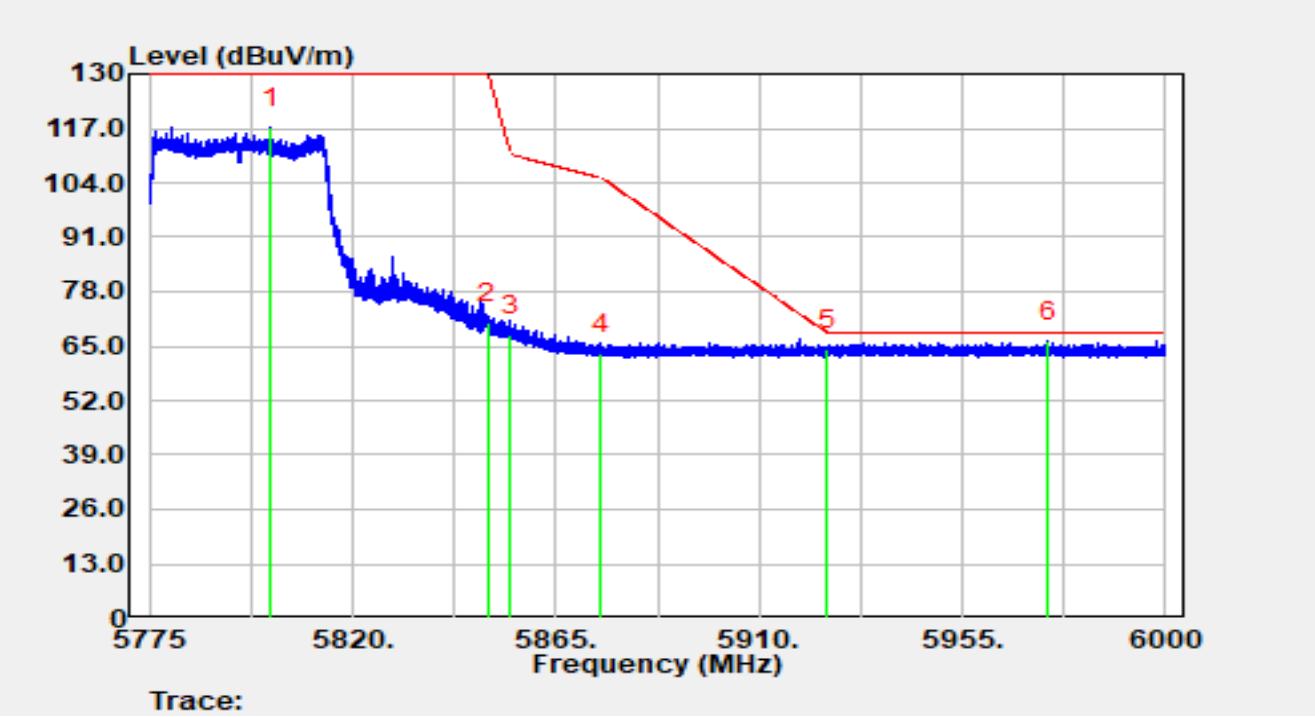
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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		5801.797	121.00	-3.76	117.24	N/A	N/A	Peak
2		5850.000	74.18	-3.75	70.43	-59.57	130.00	Peak
3		5855.000	71.34	-3.75	67.59	-43.21	110.80	Peak
4		5875.000	66.87	-3.82	63.04	-42.16	105.20	Peak
5		5925.000	67.76	-3.71	64.05	-4.15	68.20	Peak
6	*	5973.945	69.66	-3.65	66.01	-2.19	68.20	Peak

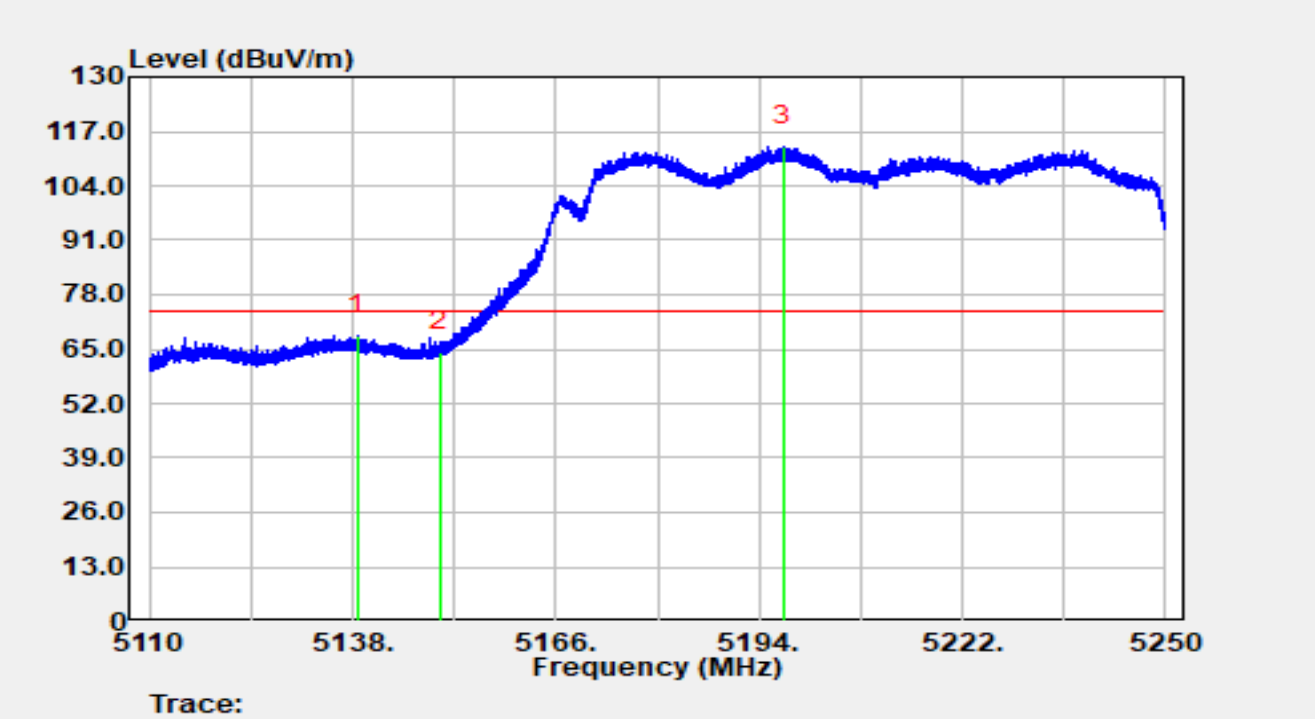
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5210 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5138.630	70.58	-2.38	68.21	-5.79	74.00	Peak
2		5150.000	65.04	-0.54	64.50	-9.50	74.00	Peak
3		5197.332	76.03	37.39	113.42	N/A	N/A	Peak

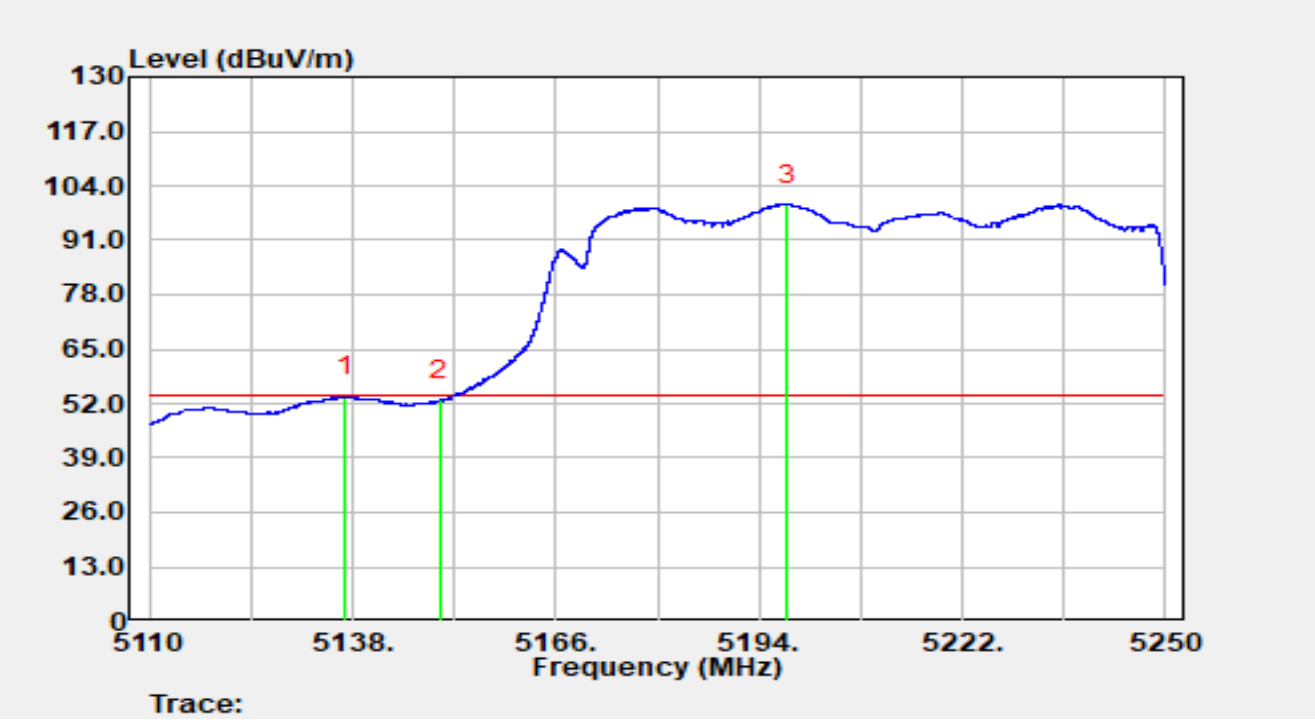
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5210 MHz		

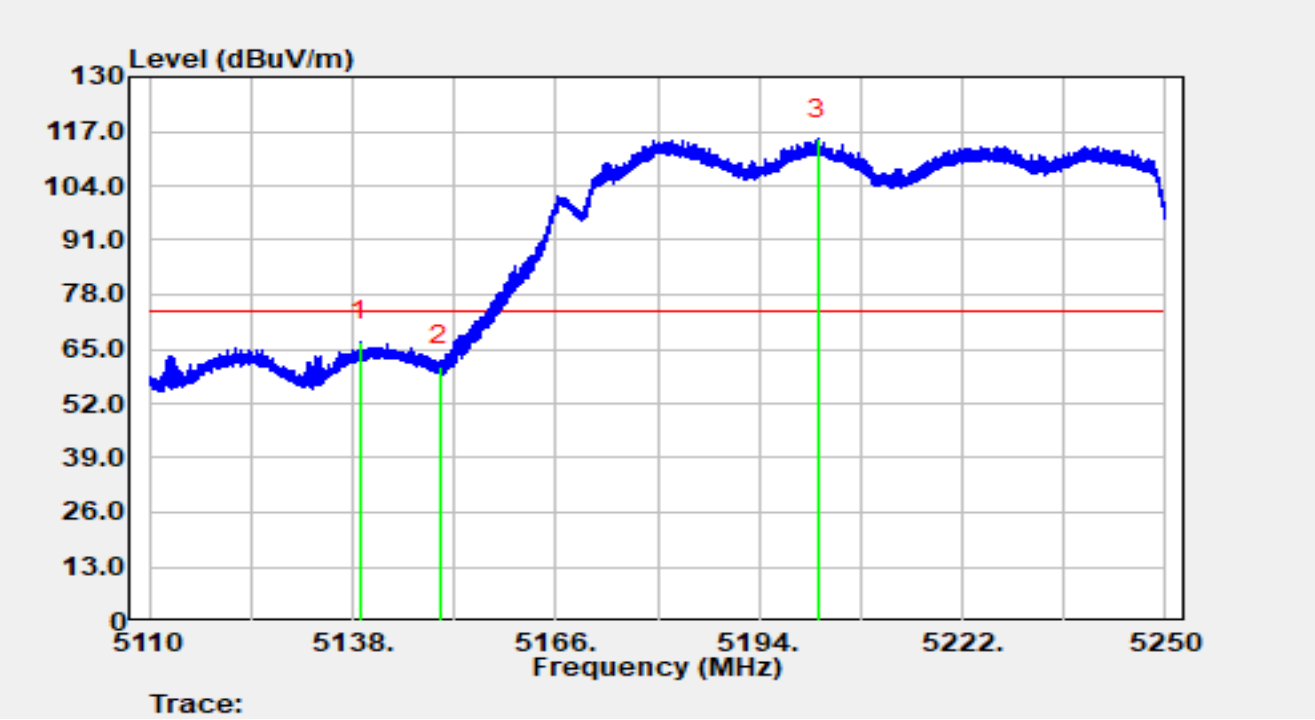


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5136.908	55.92	-2.30	53.62	-0.38	54.00	Average
2		5150.000	53.44	-0.54	52.90	-1.10	54.00	Average
3		5197.836	61.82	37.73	99.55	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5210 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5139.008	69.17	-2.37	66.80	-7.20	74.00	Peak
2		5150.000	61.48	-0.54	60.94	-13.06	74.00	Peak
3		5202.134	72.16	43.01	115.17	N/A	N/A	Peak

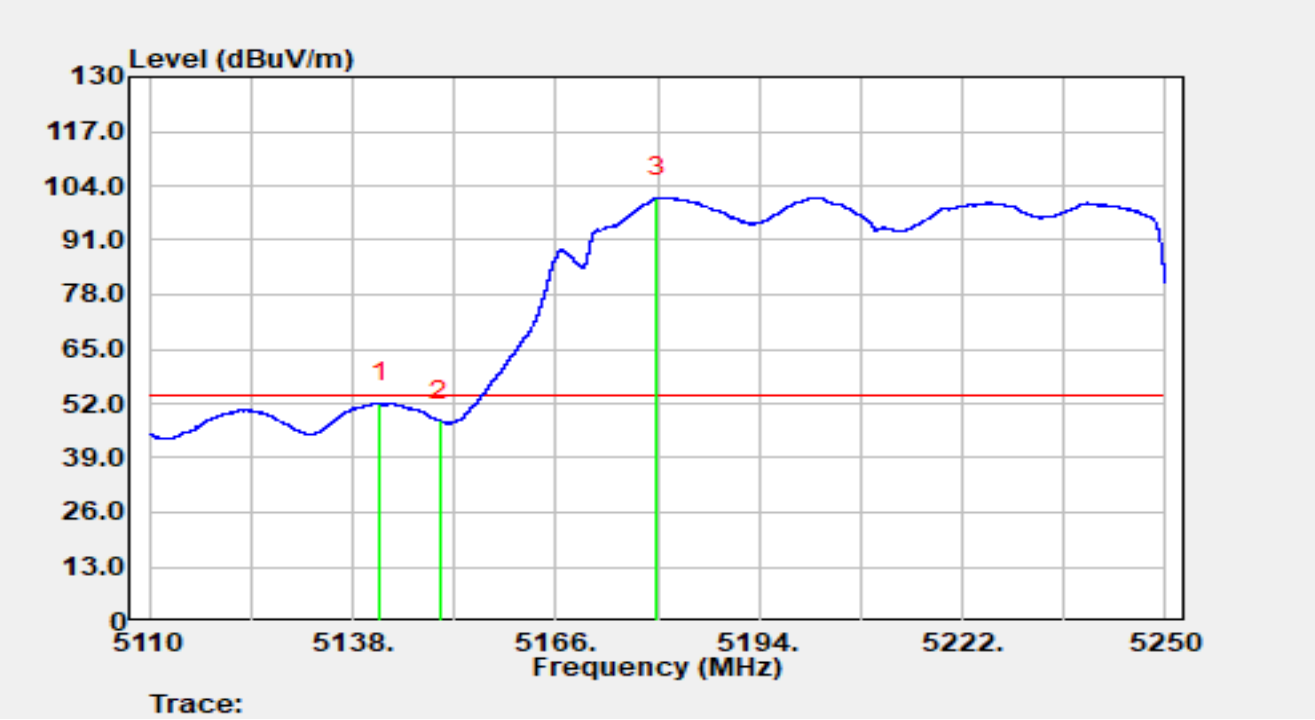
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5210 MHz		

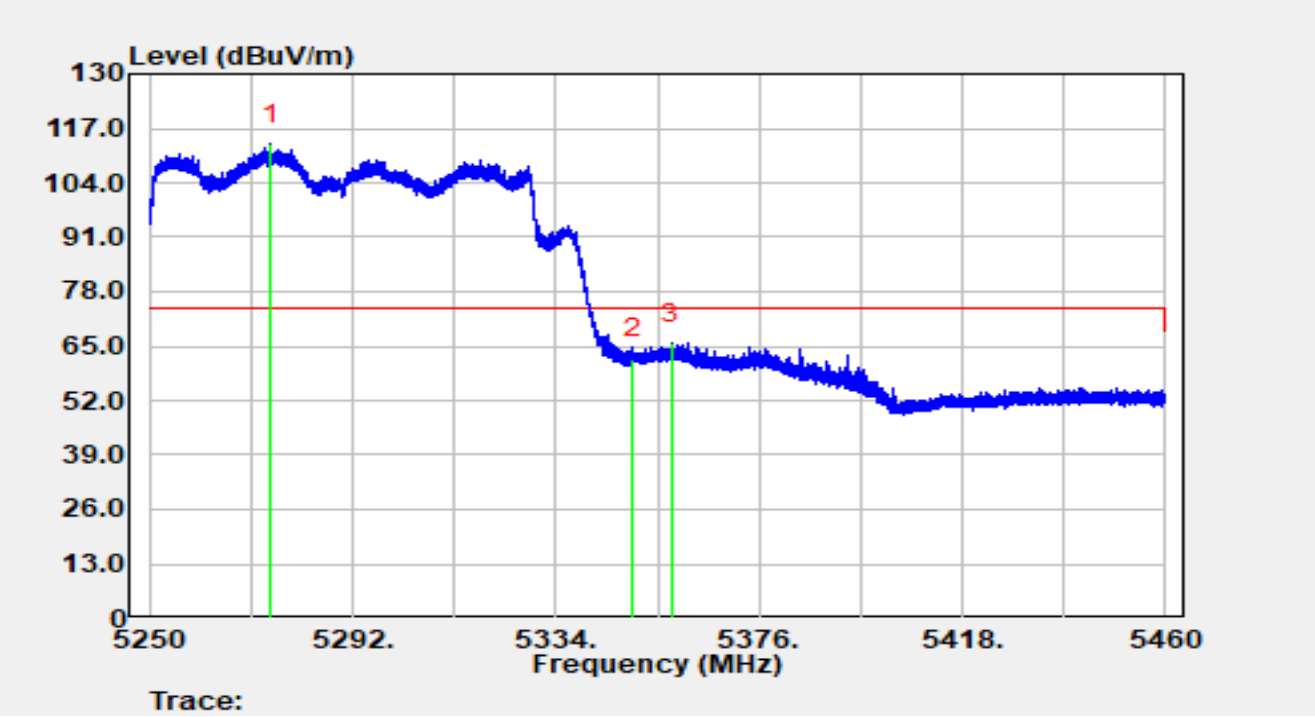


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5141.780	54.09	-1.89	52.20	-1.80	54.00	Average
2		5150.000	48.60	-0.54	48.05	-5.95	54.00	Average
3		5179.888	54.85	46.42	101.27	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5275.011	71.48	41.76	113.24	N/A	N/A	Peak
2		5350.000	59.77	2.28	62.05	-11.95	74.00	Peak
3	*	5357.940	66.21	-0.55	65.66	-8.34	74.00	Peak

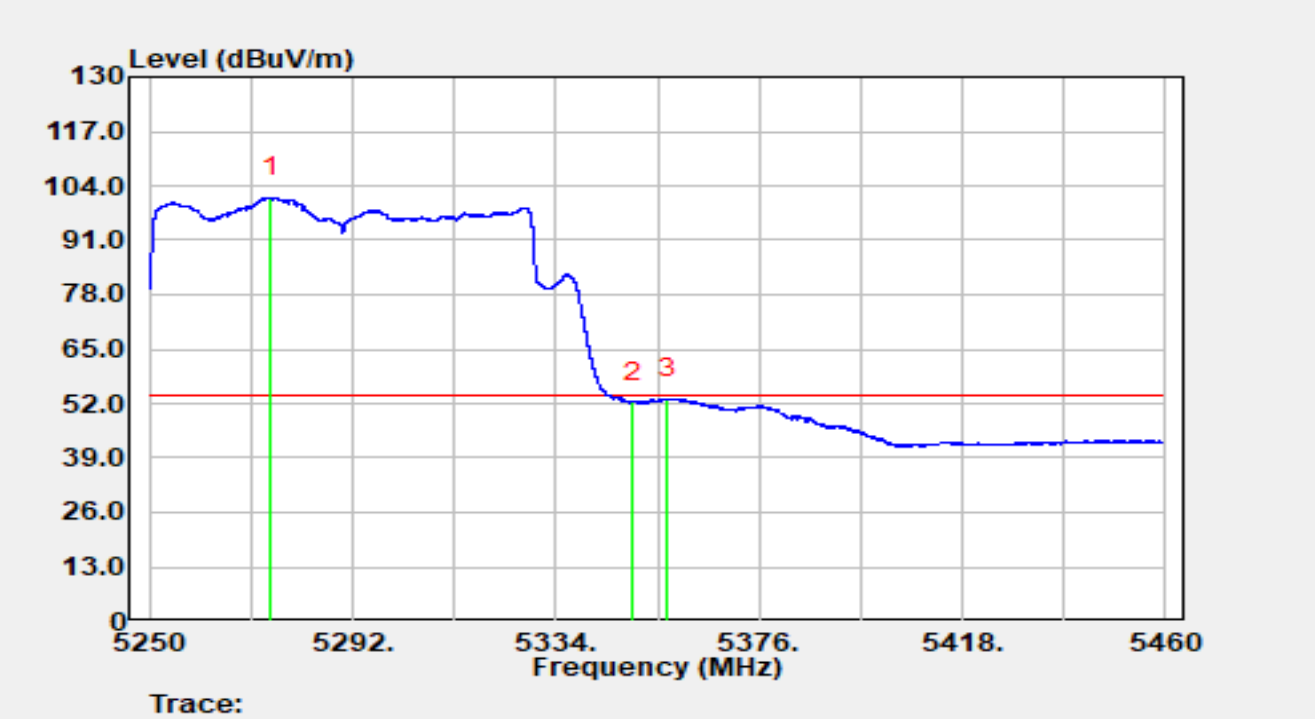
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5275.011	59.31	41.76	101.07	N/A	N/A	Average
2		5350.000	50.11	2.28	52.39	-1.61	54.00	Average
3	*	5357.184	53.63	-0.43	53.20	-0.80	54.00	Average

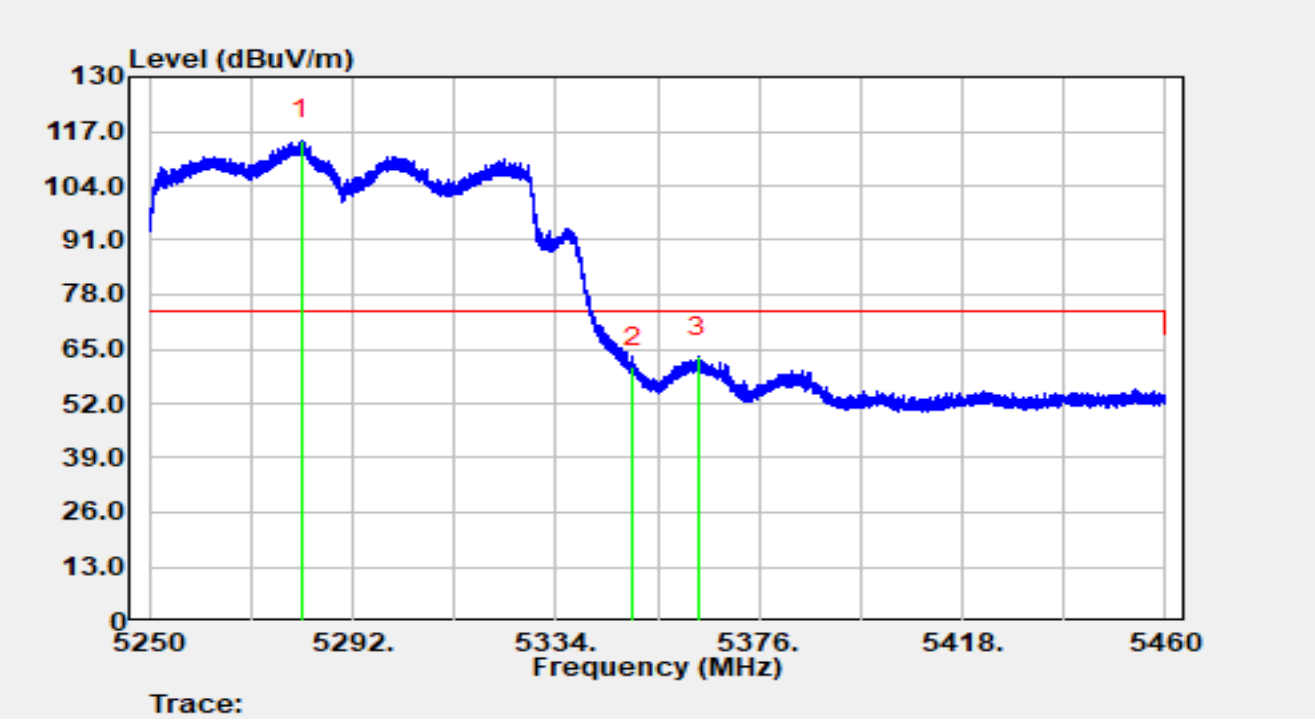
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5281.500	65.00	49.87	114.87	N/A	N/A	Peak
2		5350.000	58.37	2.28	60.65	-13.35	74.00	Peak
3	*	5363.484	64.24	-1.13	63.11	-10.89	74.00	Peak

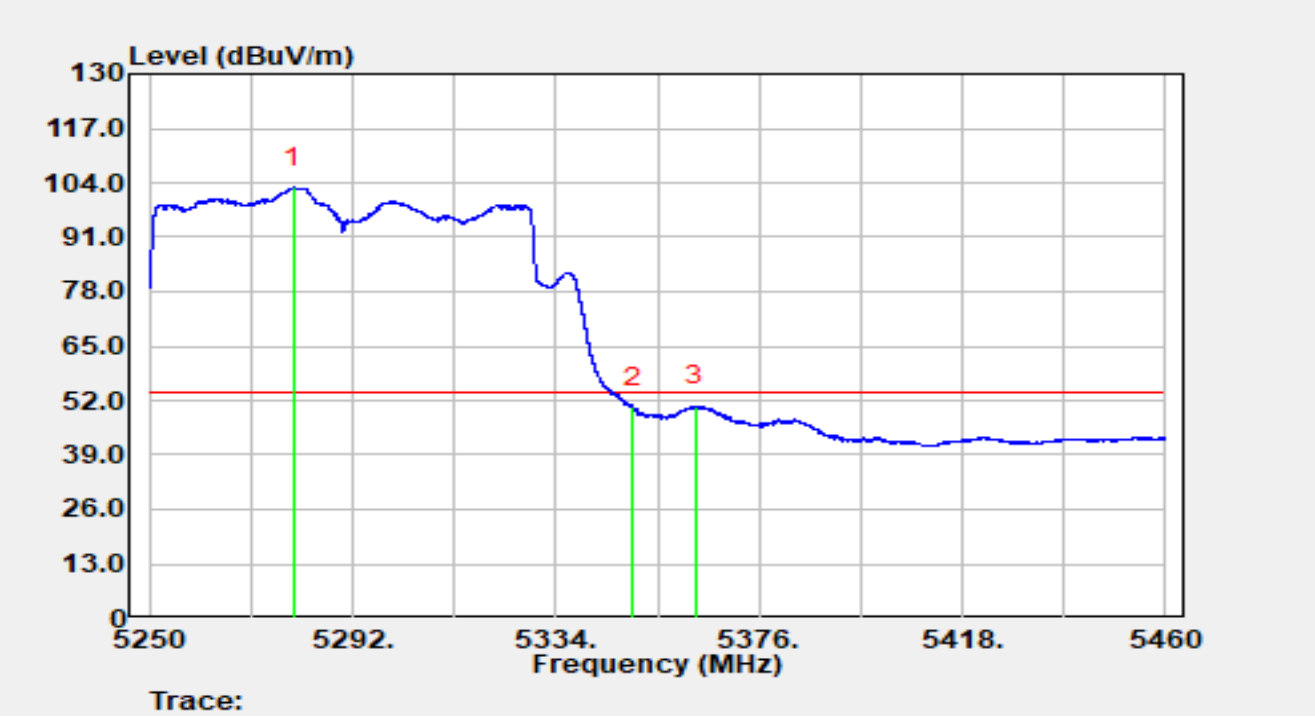
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5290 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5279.904	55.30	47.58	102.88	N/A	N/A	Average
2		5350.000	48.01	2.28	50.30	-3.70	54.00	Average
3	*	5362.875	51.86	-1.13	50.73	-3.27	54.00	Average

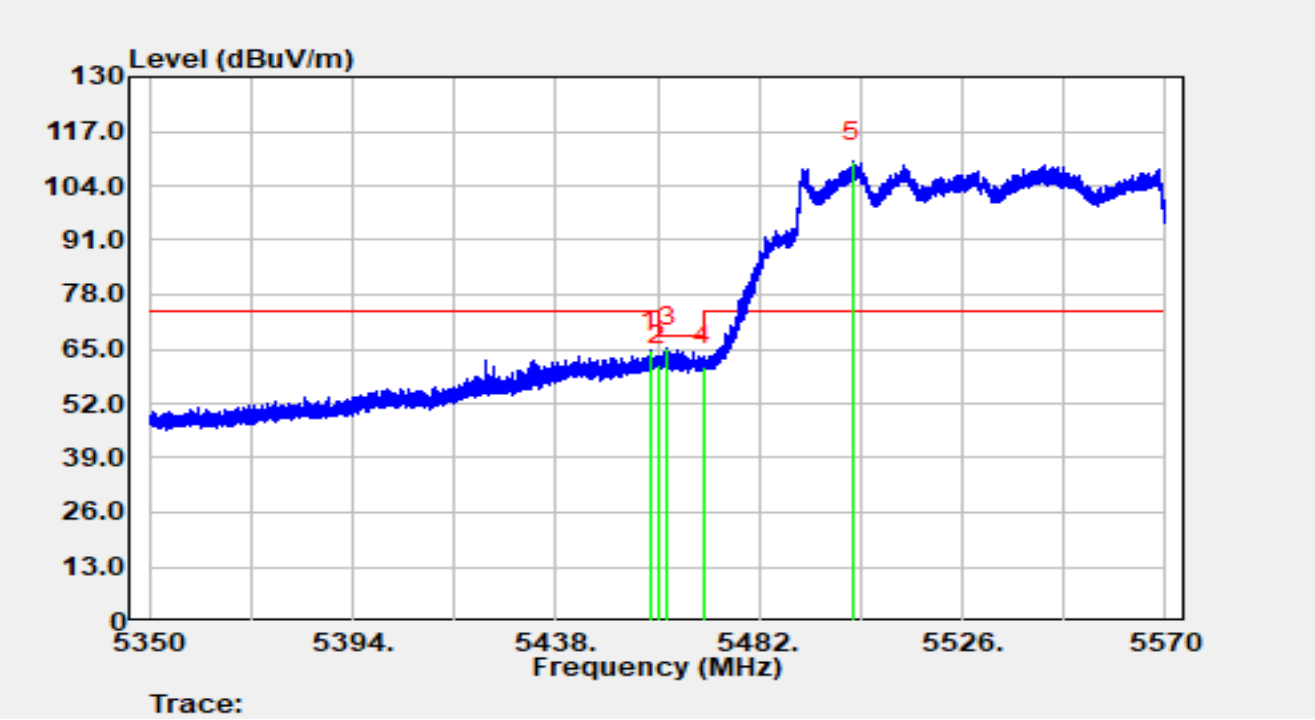
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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		5458.394	65.36	-0.78	64.58	-9.42	74.00	Peak
2		5460.000	61.82	-0.69	61.13	-7.07	68.20	Peak
3	*	5462.134	65.87	-0.57	65.31	-2.89	68.20	Peak
4		5470.000	59.99	1.00	60.99	-7.21	68.20	Peak
5		5502.086	66.82	42.83	109.65	N/A	N/A	Peak

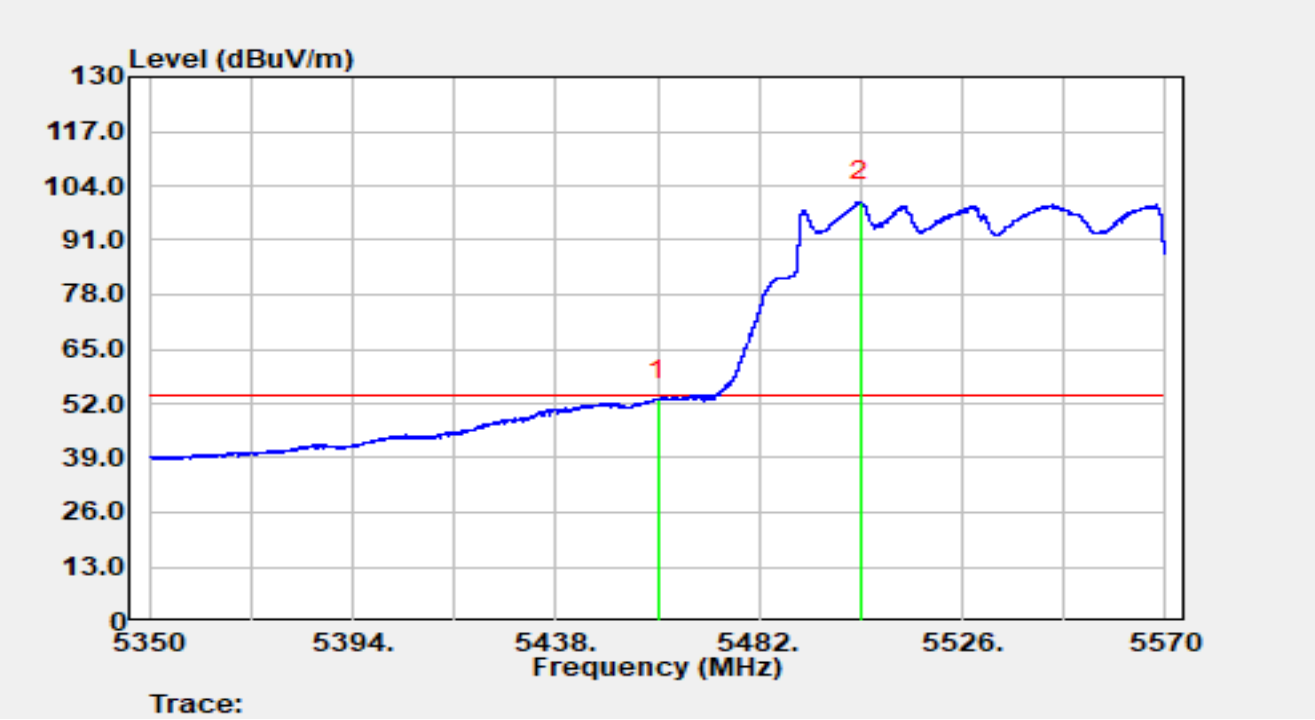
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		

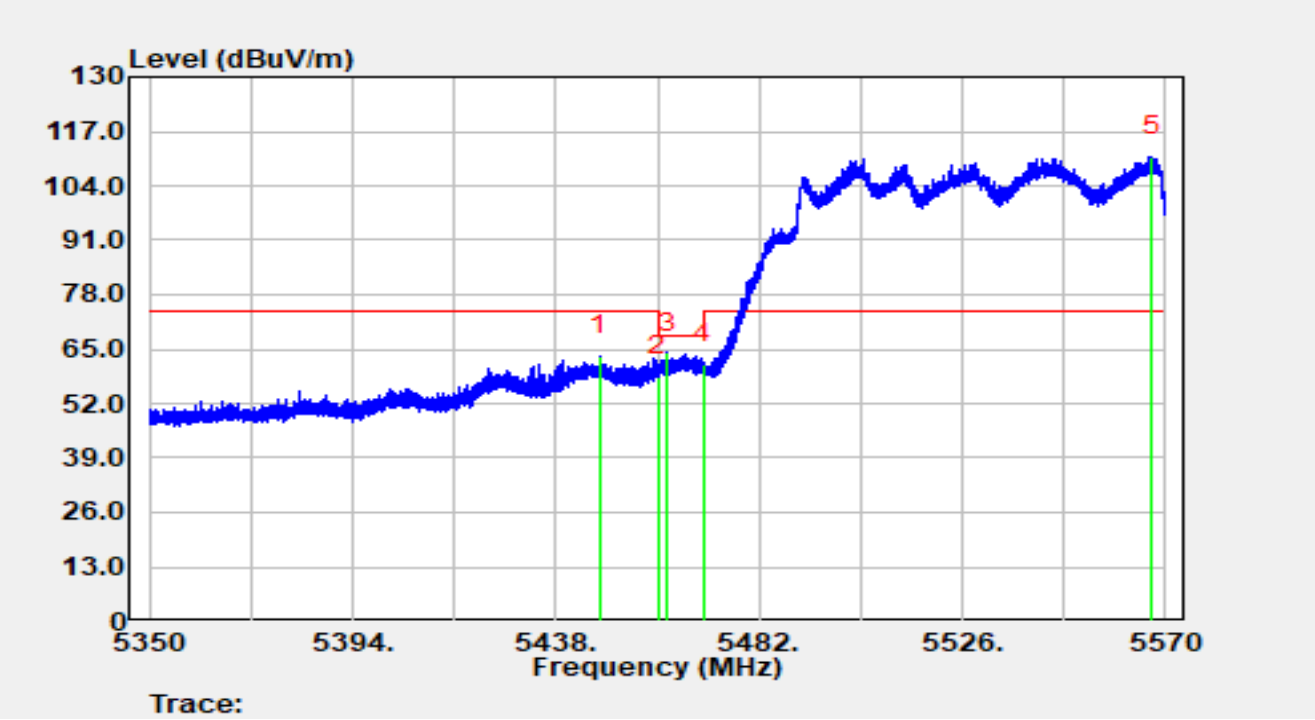


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.000	53.65	-0.69	52.95	-1.05	54.00	Average
2		5503.912	54.19	46.09	100.28	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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		5447.394	64.80	-1.45	63.35	-10.65	74.00	Peak
2		5460.000	59.29	-0.69	58.60	-9.60	68.20	Peak
3	*	5462.112	64.78	-0.57	64.22	-3.98	68.20	Peak
4		5470.000	60.38	1.00	61.38	-6.82	68.20	Peak
5		5567.096	66.50	44.56	111.06	N/A	N/A	Peak

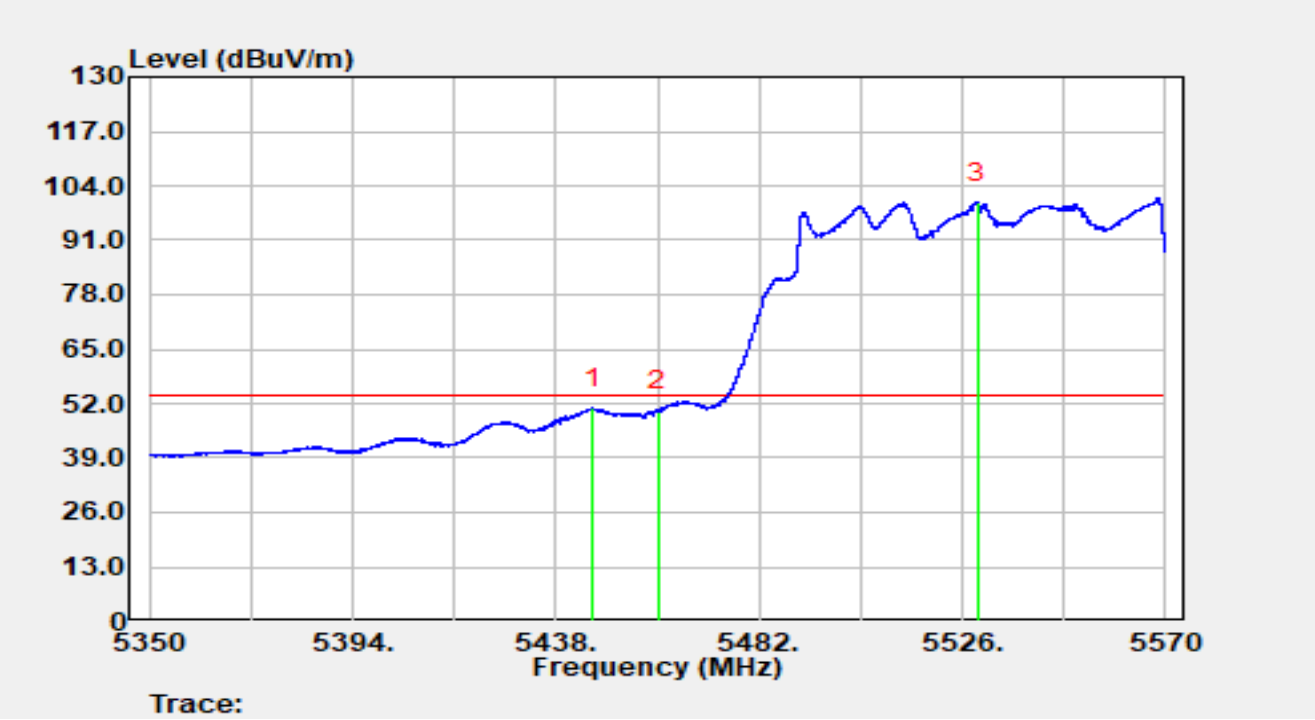
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		

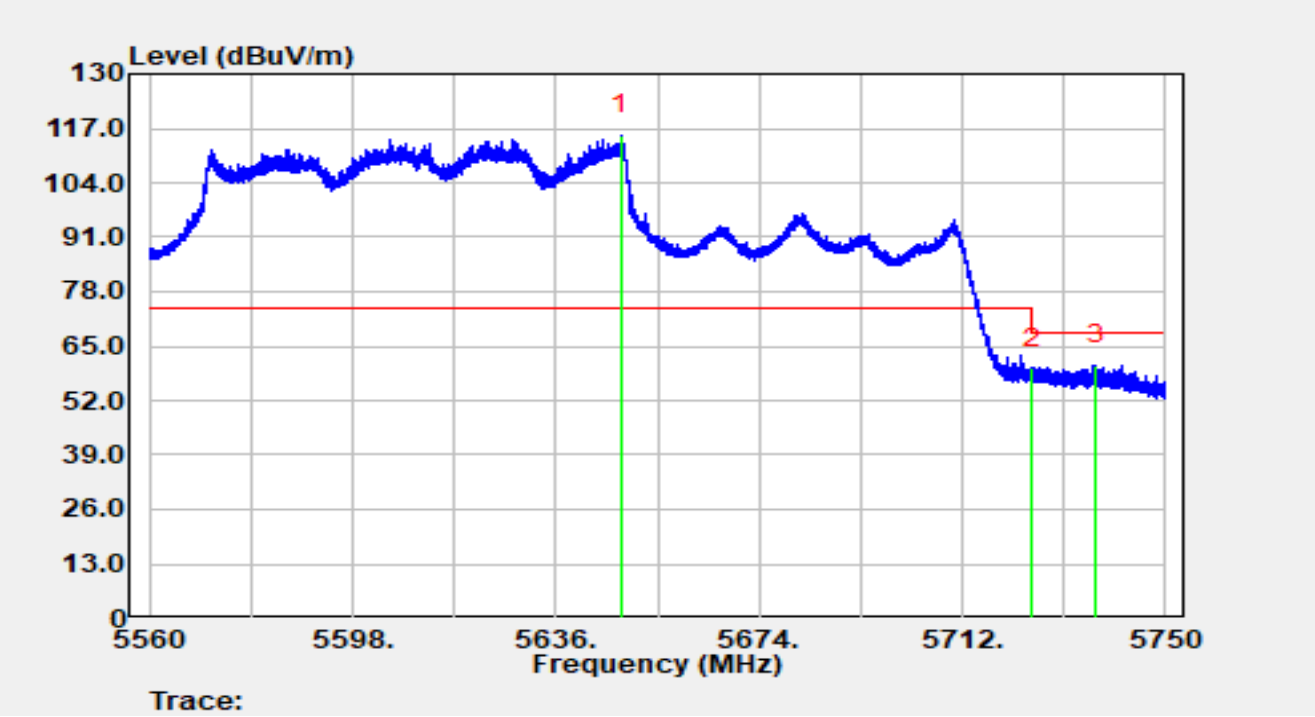


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5446.118	52.33	-1.51	50.82	-3.18	54.00	Average
2		5460.000	50.81	-0.69	50.11	-3.89	54.00	Average
3		5529.212	50.48	49.54	100.02	N/A	N/A	Average

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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		5648.084	68.53	46.79	115.32	N/A	N/A	Peak
2		5725.000	58.74	1.01	59.75	-8.45	68.20	Peak
3	*	5736.985	61.99	-1.51	60.49	-7.71	68.20	Peak

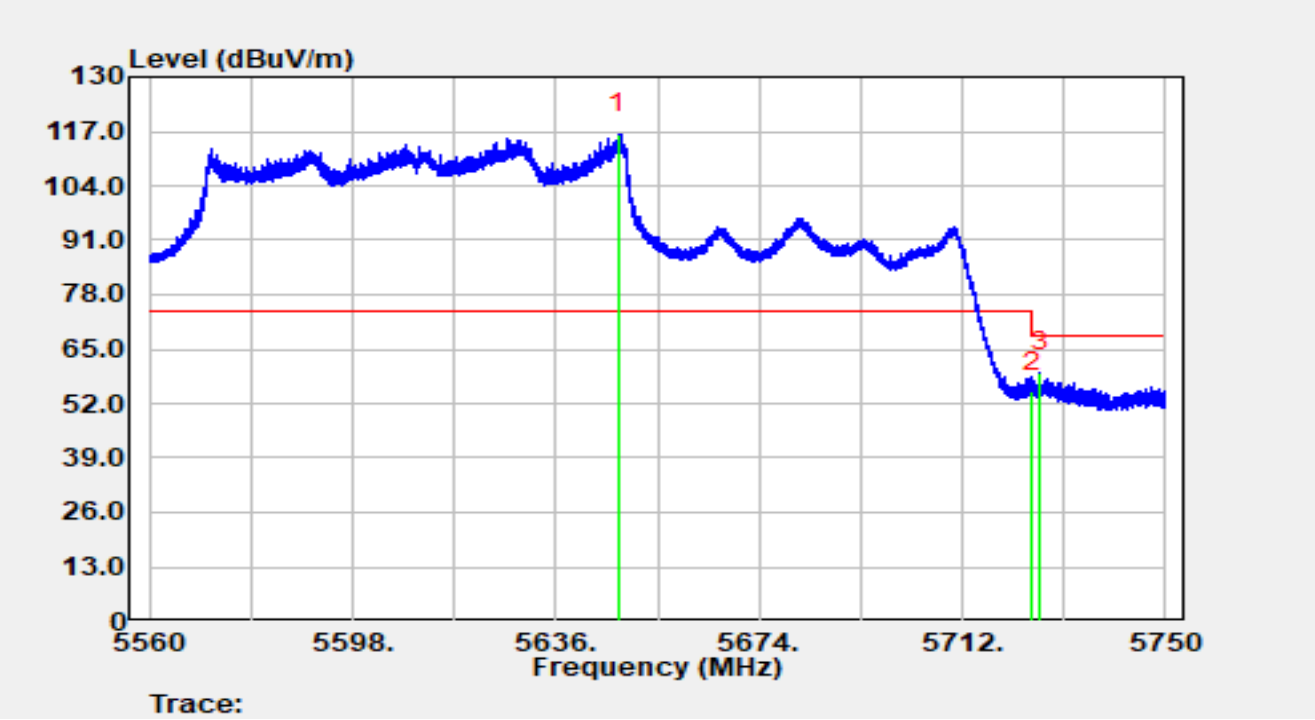
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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		5647.780	70.08	46.31	116.39	N/A	N/A	Peak
2		5725.000	53.81	1.01	54.82	-13.38	68.20	Peak
3	*	5726.478	59.17	0.28	59.44	-8.76	68.20	Peak

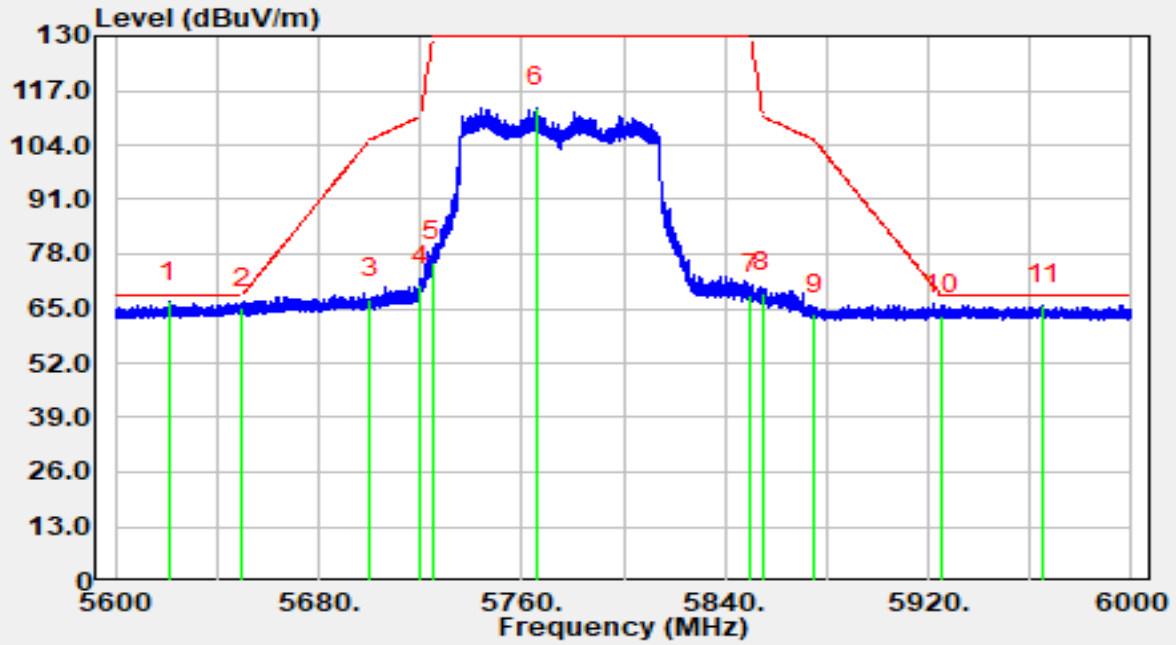
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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	*	5621.200	69.94	-3.37	66.56	-1.64	68.20	Peak
2		5650.000	68.65	-3.65	65.00	-3.20	68.20	Peak
3		5700.000	70.80	-3.47	67.33	-37.87	105.20	Peak
4		5720.000	73.87	-3.45	70.42	-40.38	110.80	Peak
5		5725.000	79.52	-3.47	76.05	-53.95	130.00	Peak
6		5765.440	116.57	-3.66	112.91	N/A	N/A	Peak
7		5850.000	72.05	-3.75	68.30	-61.70	130.00	Peak
8		5855.000	72.44	-3.75	68.69	-42.11	110.80	Peak
9		5875.000	67.46	-3.82	63.63	-41.57	105.20	Peak
10		5925.000	67.13	-3.71	63.43	-4.77	68.20	Peak
11		5965.120	69.50	-3.63	65.87	-2.33	68.20	Peak

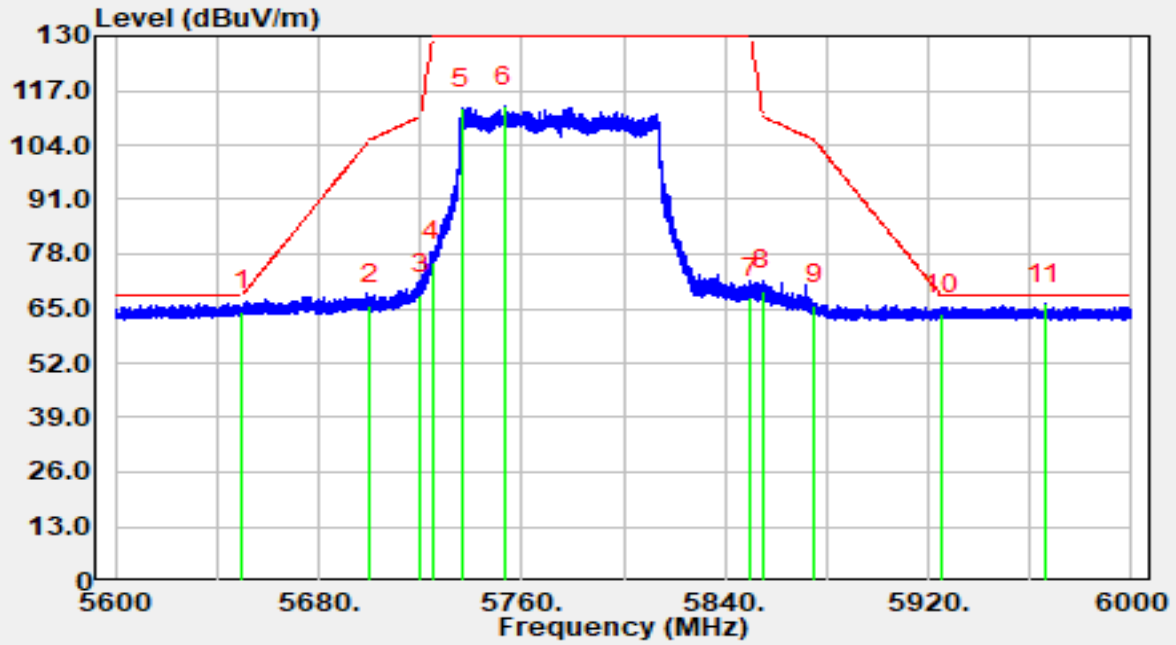
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5775 MHz P=19		



Trace:

No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5650.000	68.04	-3.65	64.39	-3.81	68.20	Peak
2		5700.000	69.40	-3.47	65.93	-39.27	105.20	Peak
3		5720.000	71.81	-3.45	68.36	-42.44	110.80	Peak
4		5725.000	79.73	-3.47	76.26	-53.74	130.00	Peak
5		5736.560	116.37	-3.57	112.79	-17.21	130.00	Peak
6		5753.160	116.78	-3.65	113.13	N/A	N/A	Peak
7		5850.000	71.31	-3.75	67.55	-62.45	130.00	Peak
8		5855.000	72.92	-3.75	69.17	-41.63	110.80	Peak
9		5875.000	69.66	-3.82	65.83	-39.37	105.20	Peak
10		5925.000	67.28	-3.71	63.58	-4.62	68.20	Peak
11	*	5965.920	69.63	-3.64	66.00	-2.20	68.20	Peak

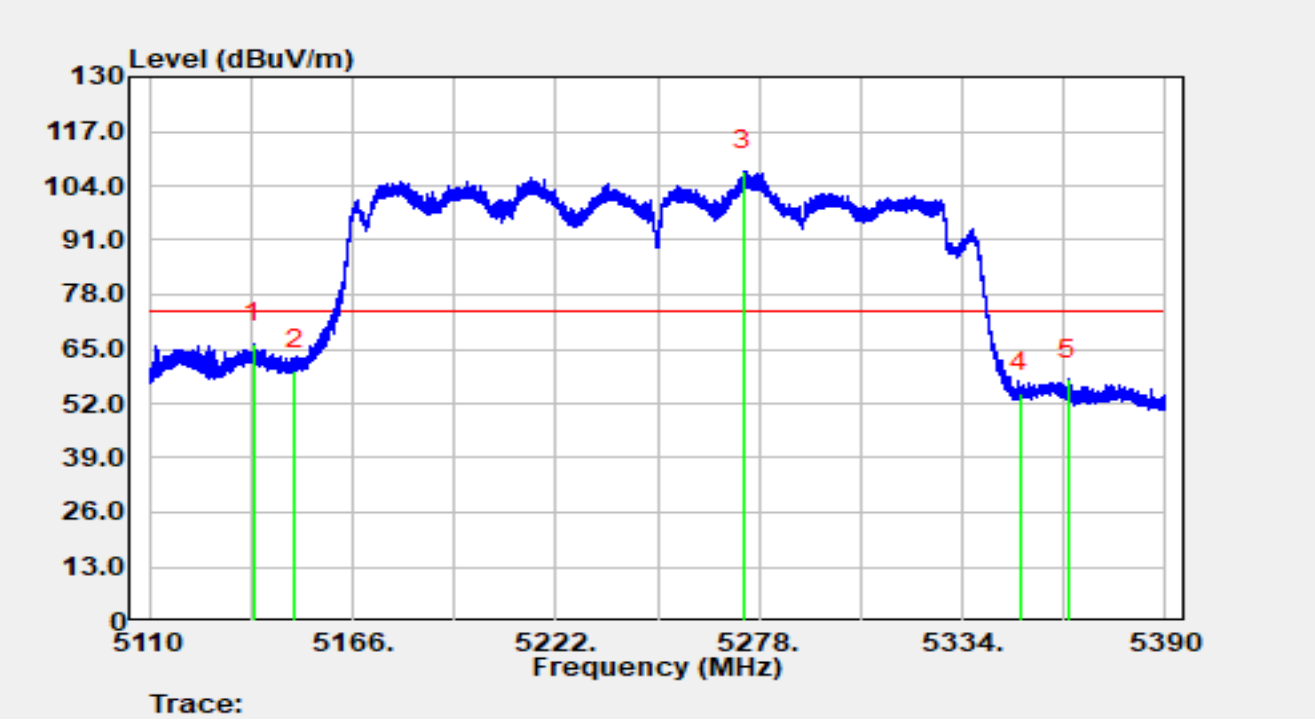
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5138.812	68.82	-2.37	66.44	-7.56	74.00	Peak
2		5150.000	60.46	-0.54	59.91	-14.09	74.00	Peak
3		5273.520	66.43	41.19	107.62	N/A	N/A	Peak
4		5350.000	52.23	2.28	54.51	-19.49	74.00	Peak
5		5363.120	58.86	-1.13	57.73	-16.27	74.00	Peak

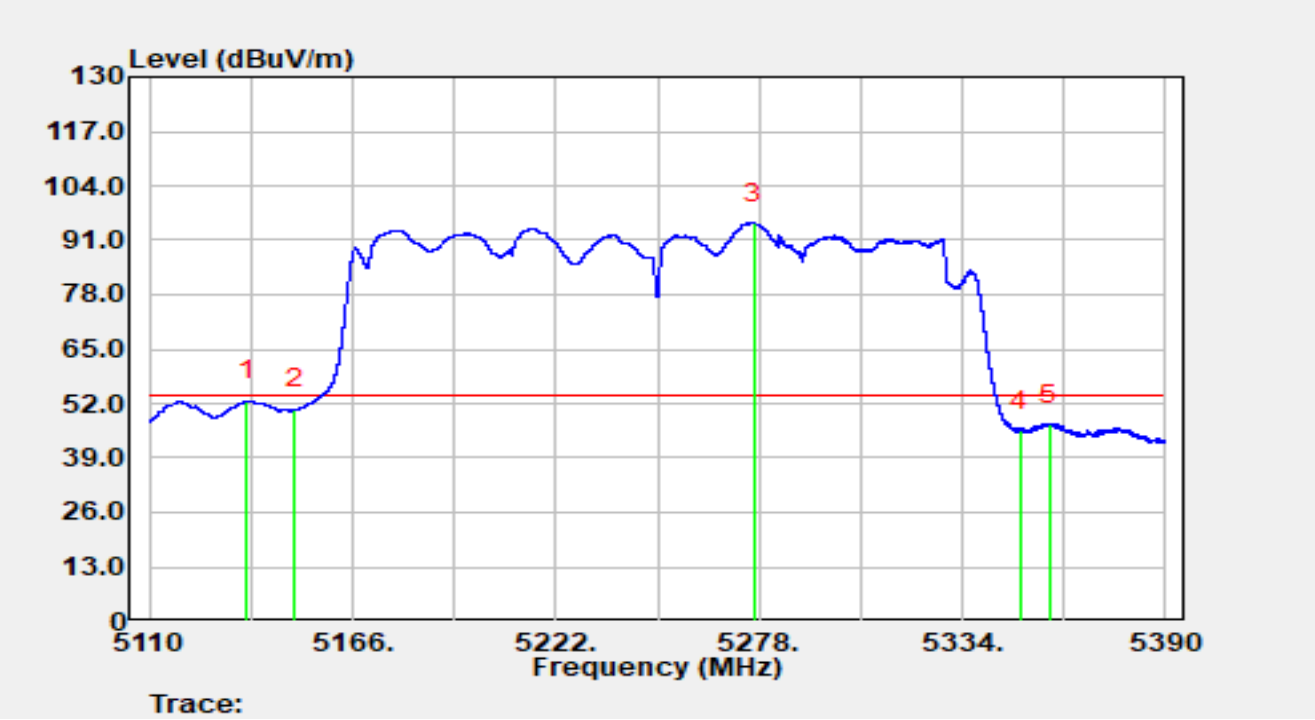
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5136.880	54.93	-2.31	52.62	-1.38	54.00	Average
2		5150.000	51.10	-0.54	50.56	-3.44	54.00	Average
3		5276.600	52.11	42.97	95.07	N/A	N/A	Average
4		5349.988	43.11	2.29	45.40	-8.60	54.00	Average
5		5358.080	47.65	-0.57	47.08	-6.92	54.00	Average

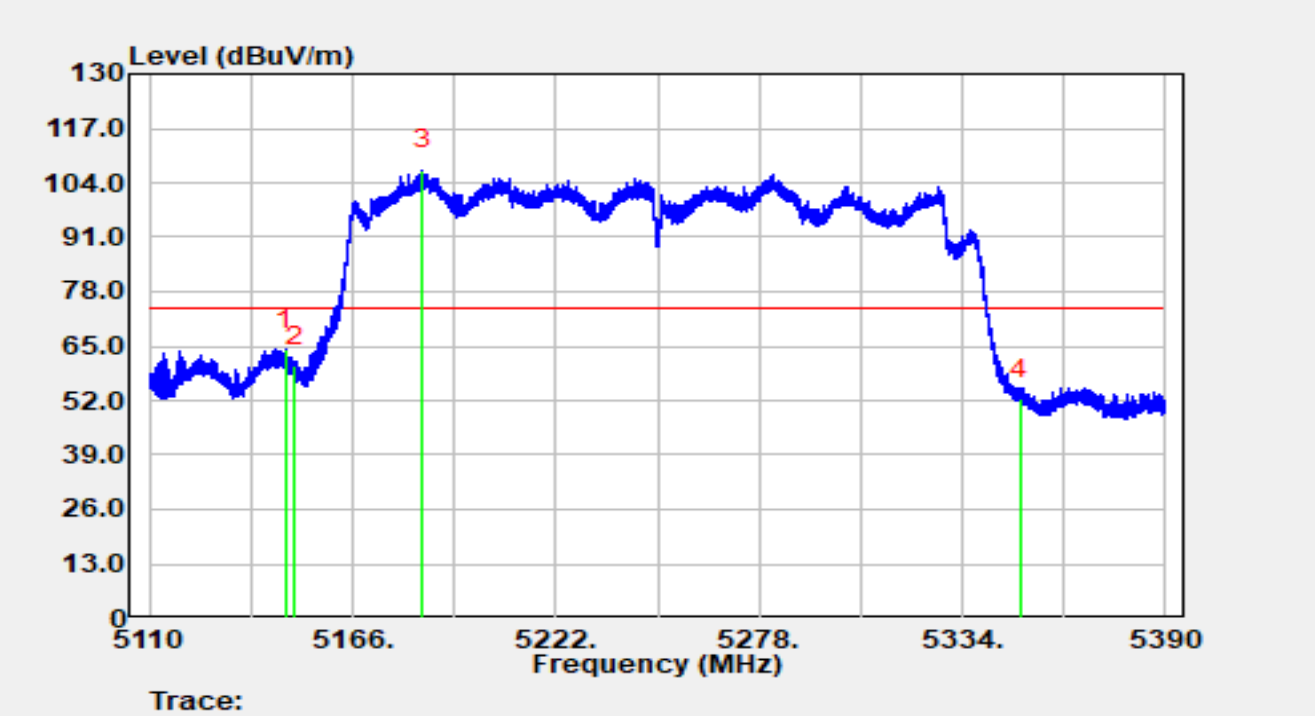
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5147.576	65.08	-1.03	64.04	-9.96	74.00	Peak
2		5150.000	60.78	-0.54	60.23	-13.77	74.00	Peak
3		5185.096	68.74	38.25	106.99	N/A	N/A	Peak
4		5350.000	50.11	2.28	52.39	-21.61	74.00	Peak

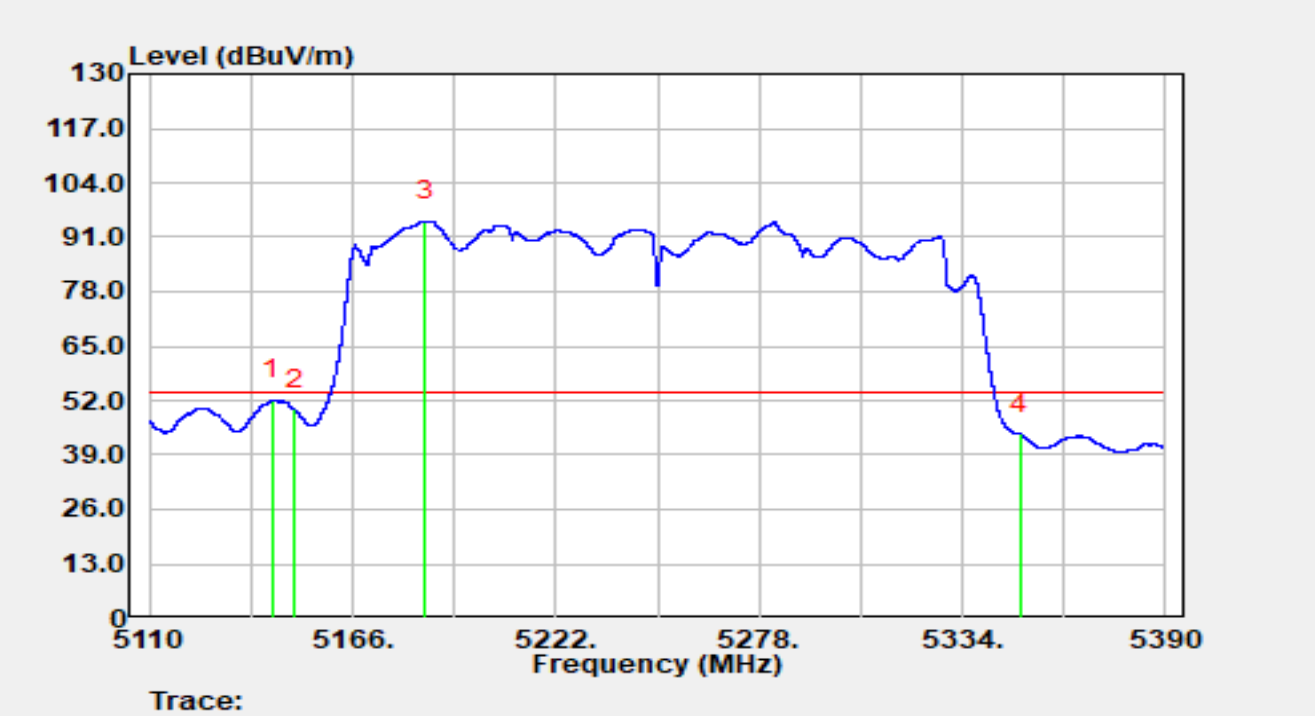
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5143.796	53.64	-1.57	52.08	-1.92	54.00	Average
2		5150.000	50.49	-0.54	49.95	-4.05	54.00	Average
3		5185.936	57.01	37.77	94.79	N/A	N/A	Average
4		5350.000	41.68	2.28	43.96	-10.04	54.00	Average

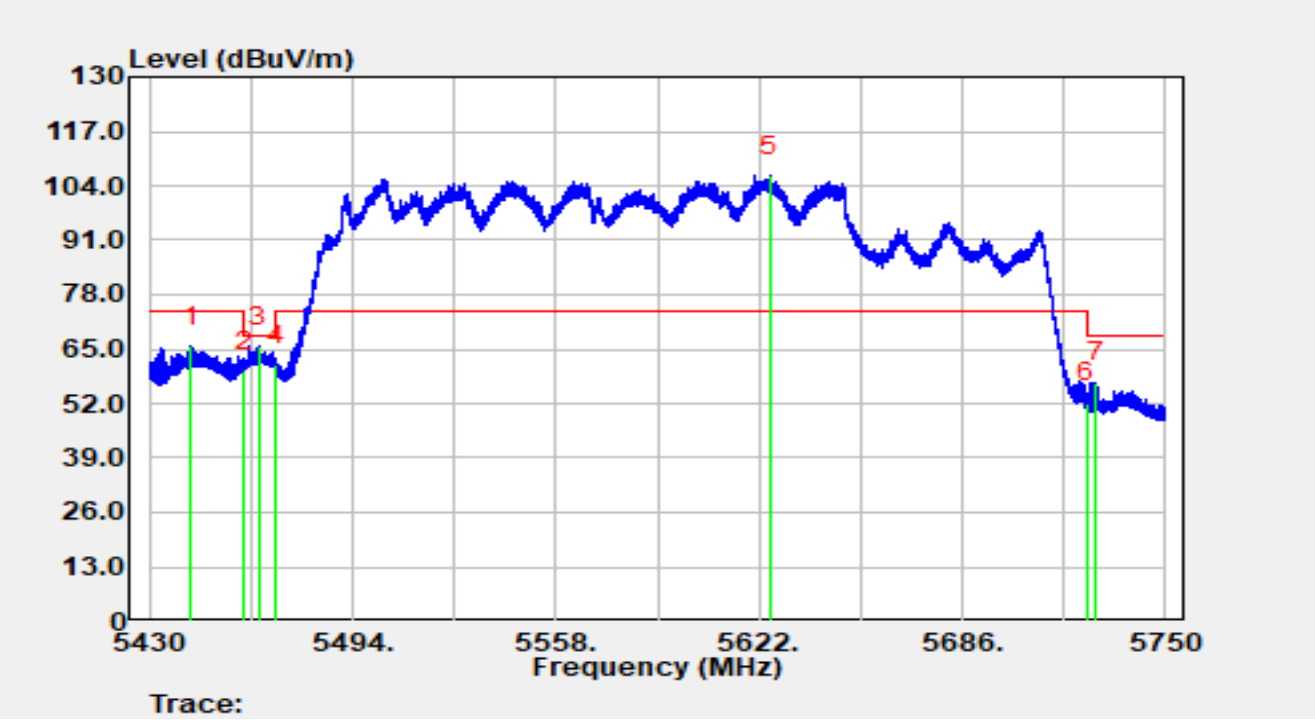
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

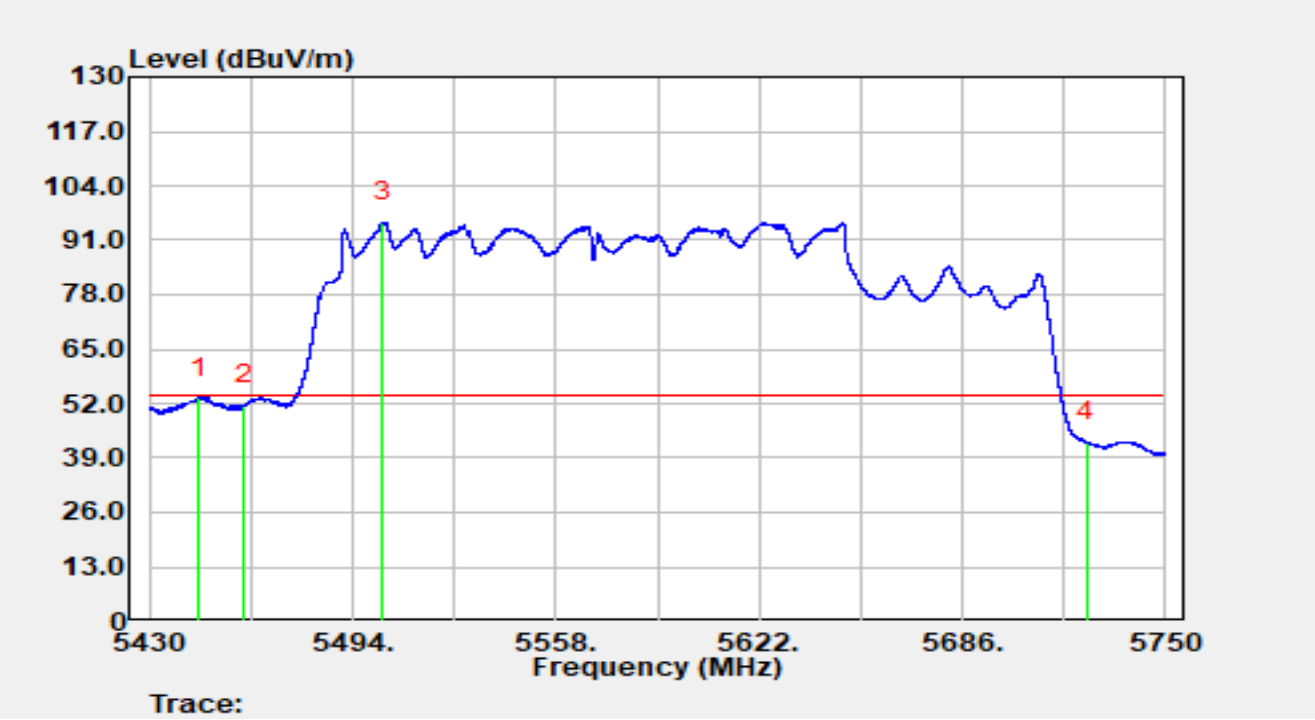


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5443.280	67.24	-1.63	65.61	-8.39	74.00	Peak
2		5460.000	60.45	-0.69	59.76	-8.44	68.20	Peak
3	*	5464.528	65.88	-0.31	65.57	-2.63	68.20	Peak
4		5470.000	60.12	1.00	61.12	-7.08	68.20	Peak
5		5625.584	64.58	41.83	106.41	N/A	N/A	Peak
6		5725.000	51.08	1.01	52.08	-16.12	68.20	Peak
7		5728.240	57.48	-0.34	57.14	-11.06	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	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	*	5445.808	54.94	-1.51	53.43	-0.57	54.00	Average
2		5460.000	52.34	-0.69	51.65	-2.35	54.00	Average
3		5503.632	49.58	45.76	95.35	N/A	N/A	Average
4		5725.000	41.88	1.01	42.89	-11.11	54.00	Average

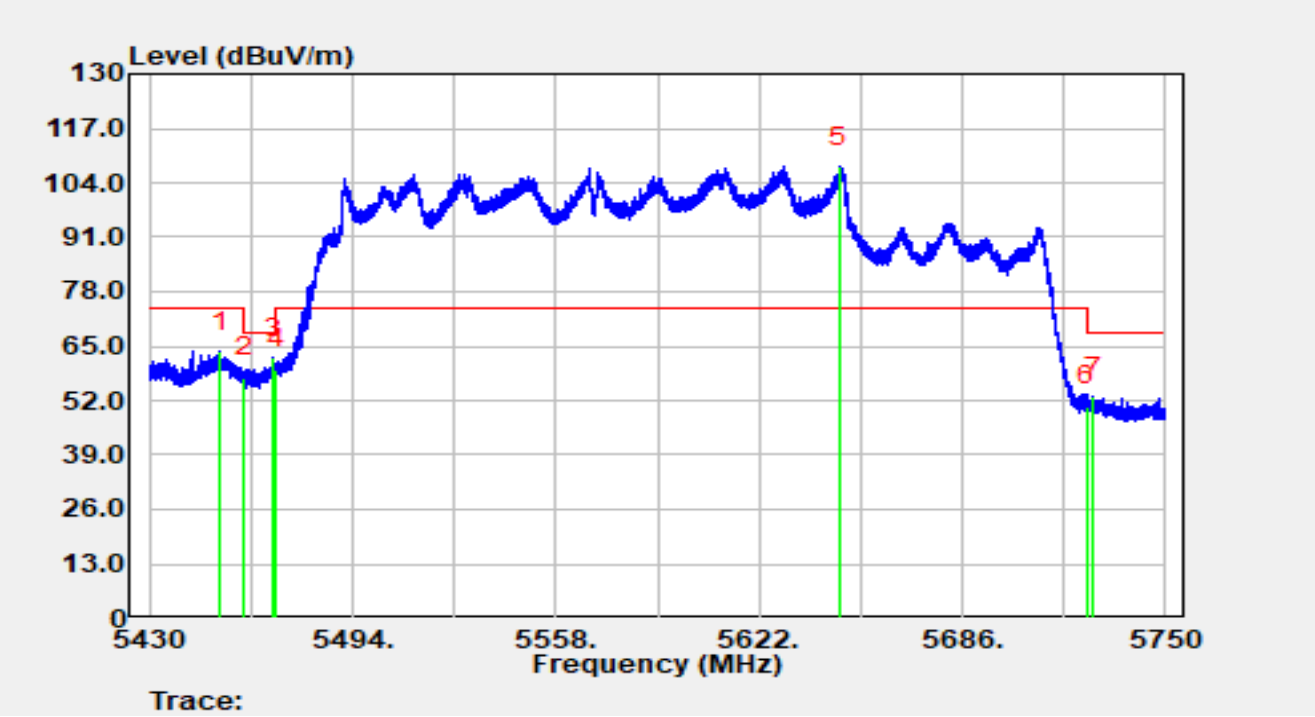
Notes:

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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

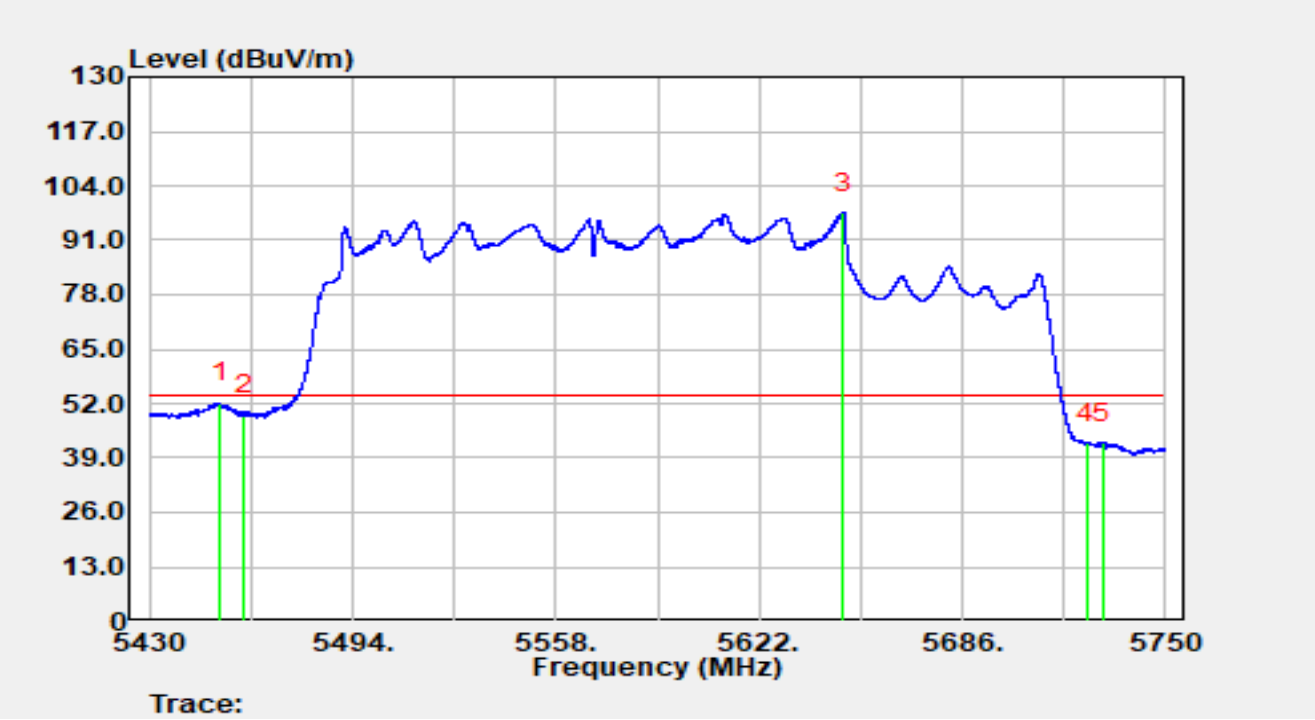


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5452.496	64.86	-1.13	63.73	-10.27	74.00	Peak
2		5460.000	58.32	-0.69	57.63	-10.57	68.20	Peak
3	*	5469.168	61.36	0.77	62.13	-6.07	68.20	Peak
4		5470.000	58.57	1.00	59.57	-8.63	68.20	Peak
5		5647.152	62.54	45.34	107.88	N/A	N/A	Peak
6		5725.000	49.55	1.01	50.56	-17.64	68.20	Peak
7		5727.376	53.04	-0.08	52.96	-15.24	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-AC3	Test Date	2025-07-29
Temperature	24.7 °C	Humidity	67.2%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	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	*	5452.112	53.21	-1.18	52.03	-1.97	54.00	Average
2		5460.000	49.98	-0.69	49.29	-4.71	54.00	Average
3		5648.464	50.16	47.41	97.57	N/A	N/A	Average
4		5725.000	41.59	1.01	42.59	-11.41	54.00	Average
5		5730.320	43.47	-0.80	42.68	-11.32	54.00	Average

Notes:

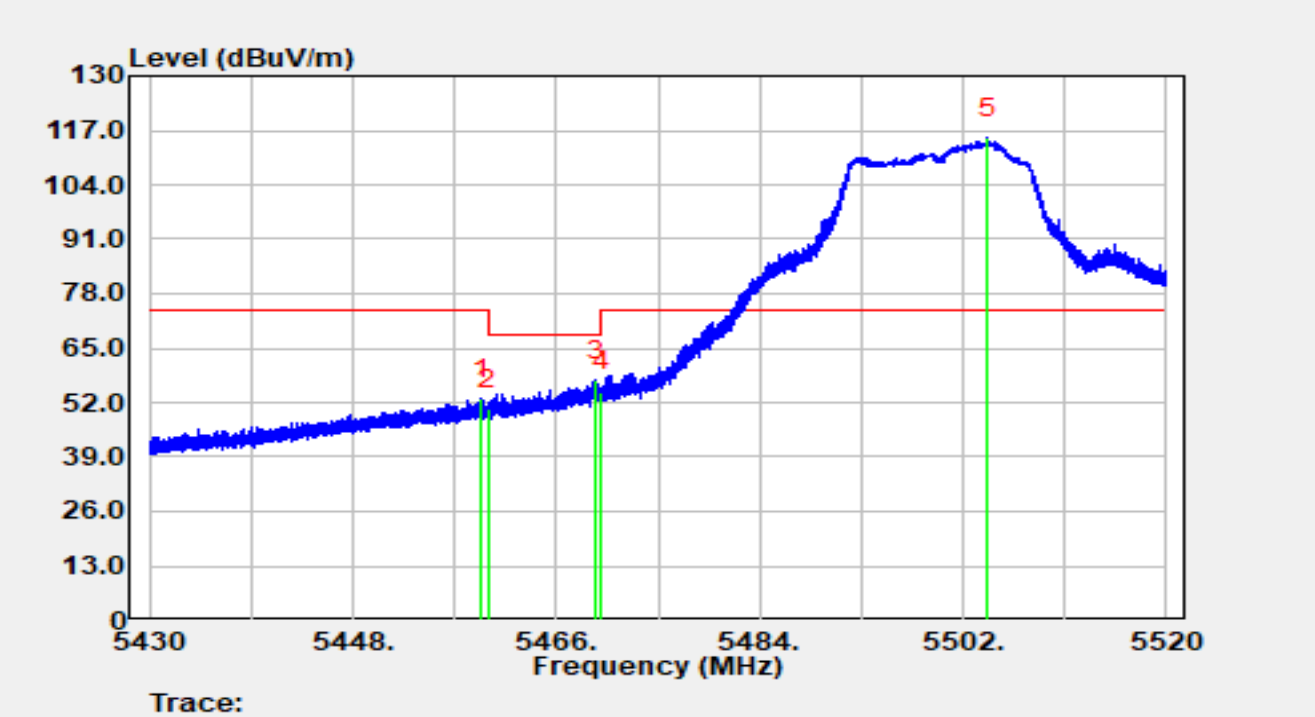
1. " * " indicates the worst-case emission level observed during the measurement.

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).

OAW-AP1571 - WLAN Config 2

Site	SIP-AC2	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500 MHz		

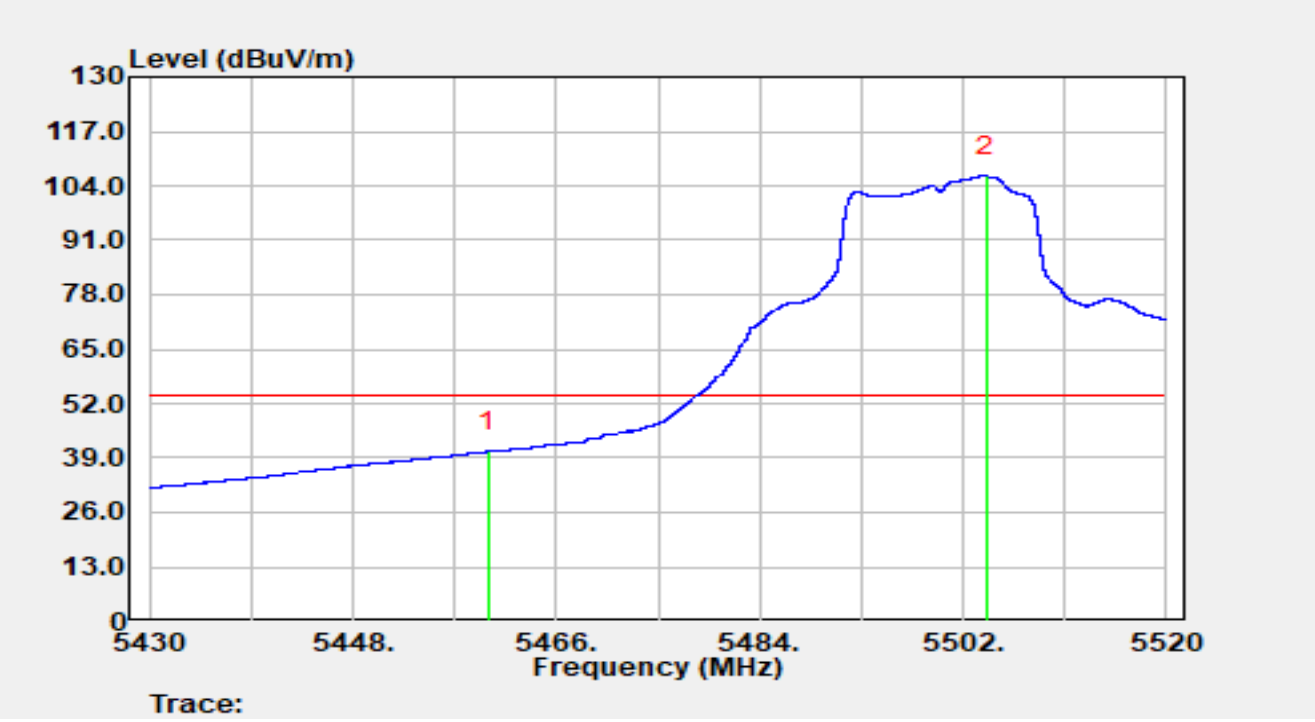


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.430	54.02	-1.14	52.88	-21.12	74.00	Peak
2		5460.000	51.40	-1.09	50.31	-17.89	68.20	Peak
3		5469.573	56.66	0.50	57.16	-11.04	68.20	Peak
4		5470.000	53.99	0.57	54.56	-13.64	68.20	Peak
5	*	5504.142	68.68	46.39	115.07	N/A	N/A	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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a 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	41.59	-1.09	40.51	-13.49	54.00	Average
2	*	5504.007	60.12	46.20	106.33	N/A	N/A	Average

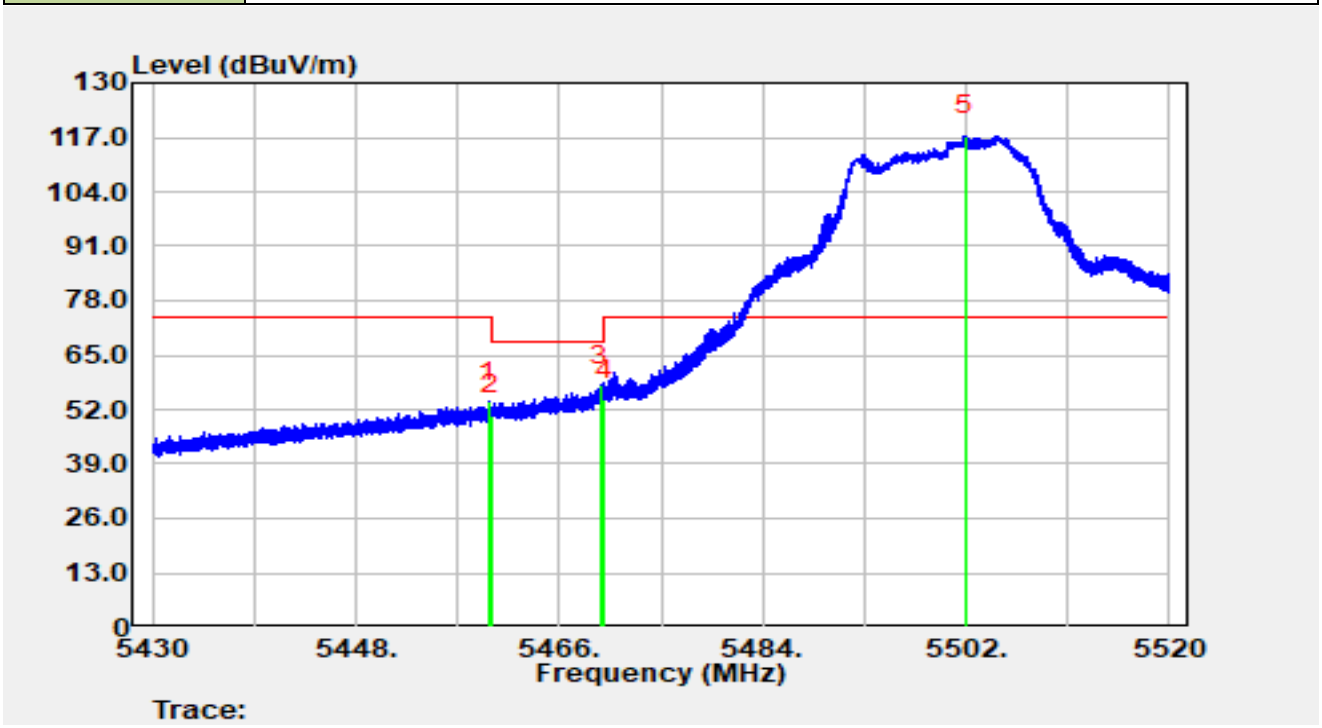
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.709	54.97	-1.11	53.86	-20.14	74.00	Peak
2		5460.000	51.82	-1.09	50.73	-17.47	68.20	Peak
3		5469.681	57.15	0.52	57.67	-10.53	68.20	Peak
4		5470.000	53.81	0.57	54.39	-13.81	68.20	Peak
5	*	5501.892	74.91	42.45	117.36	N/A	N/A	Peak

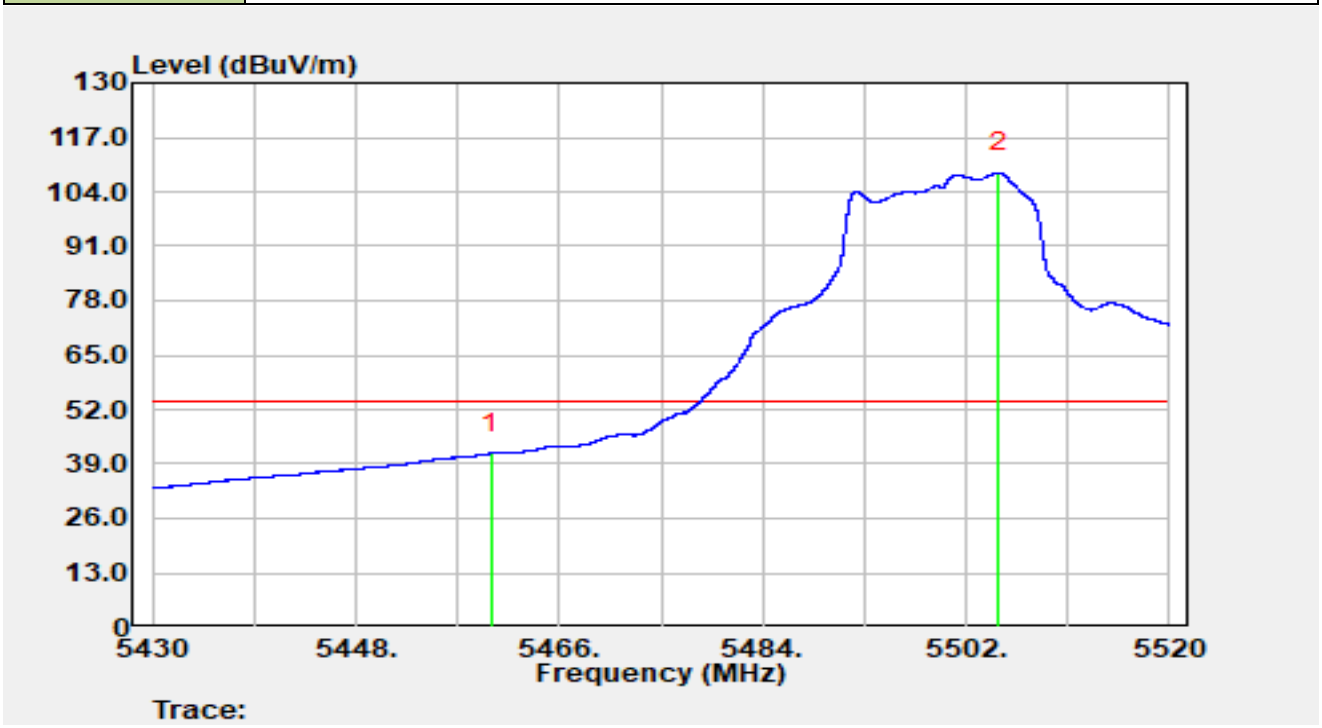
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a 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	42.61	-1.09	41.53	-12.47	54.00	Average
2	*	5504.862	61.23	47.25	108.47	N/A	N/A	Average

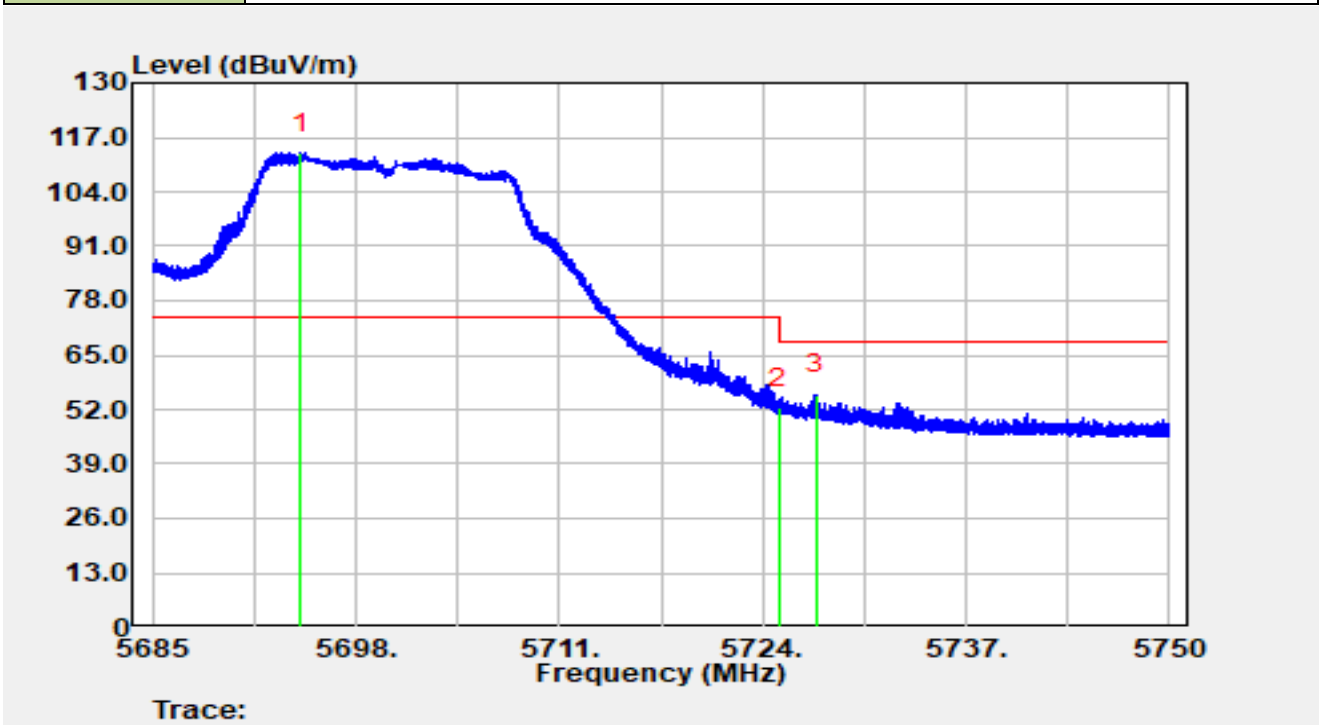
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5694.503	67.32	45.91	113.23	N/A	N/A	Peak
2		5725.000	49.52	2.78	52.30	-15.90	68.20	Peak
3		5727.445	53.87	1.66	55.53	-12.67	68.20	Peak

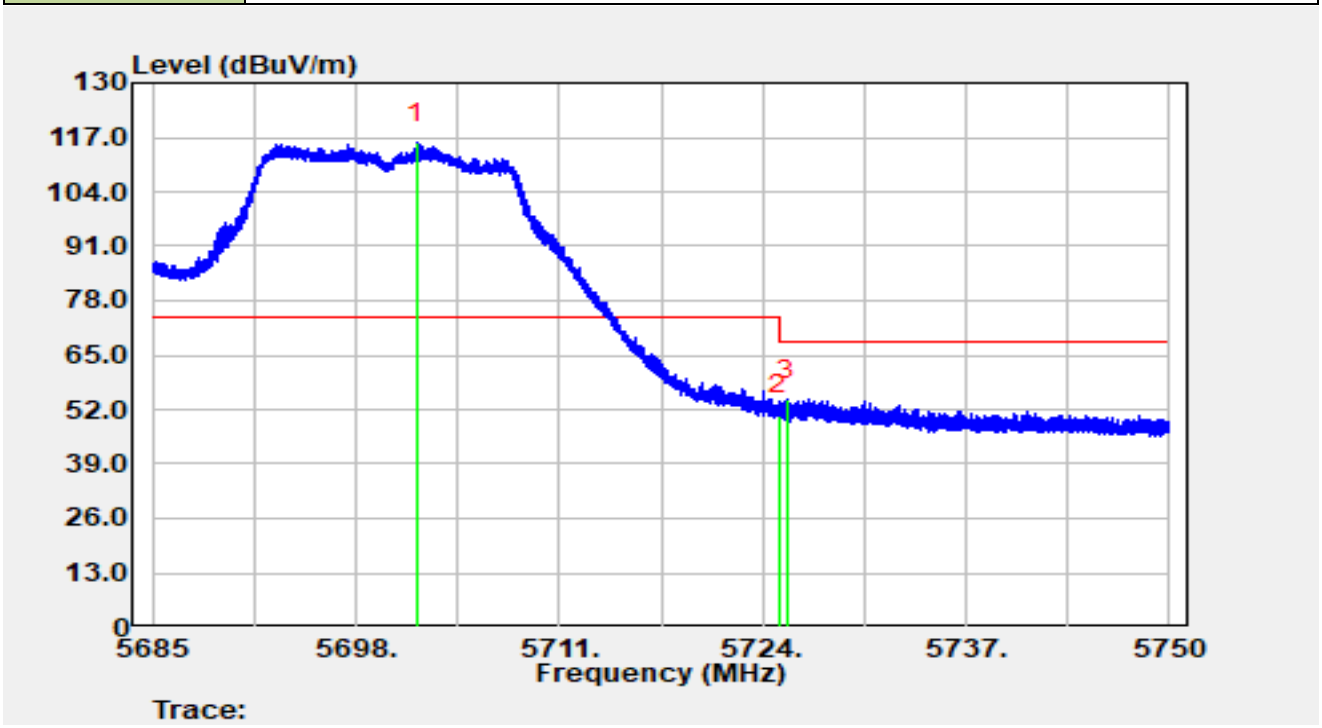
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5701.868	74.94	40.65	115.59	N/A	N/A	Peak
2		5725.000	47.96	2.78	50.74	-17.46	68.20	Peak
3		5725.573	51.91	2.46	54.37	-13.83	68.20	Peak

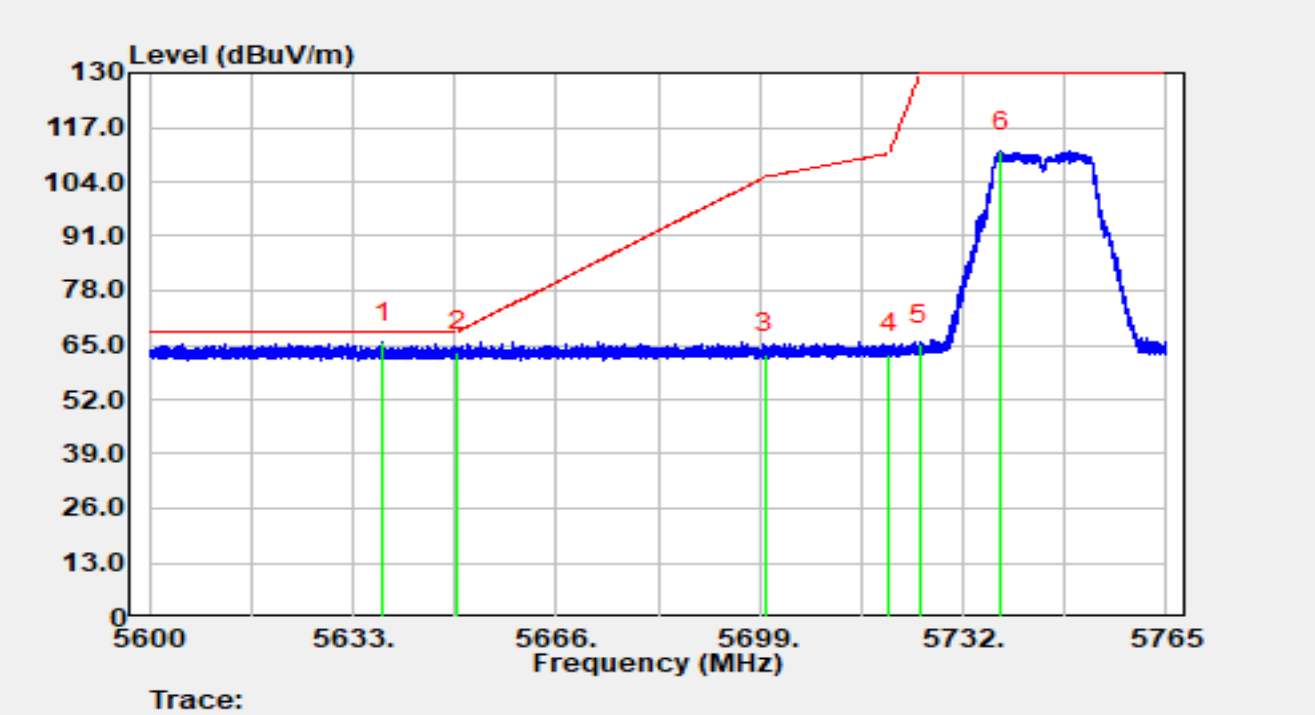
Notes:

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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5745 MHz		

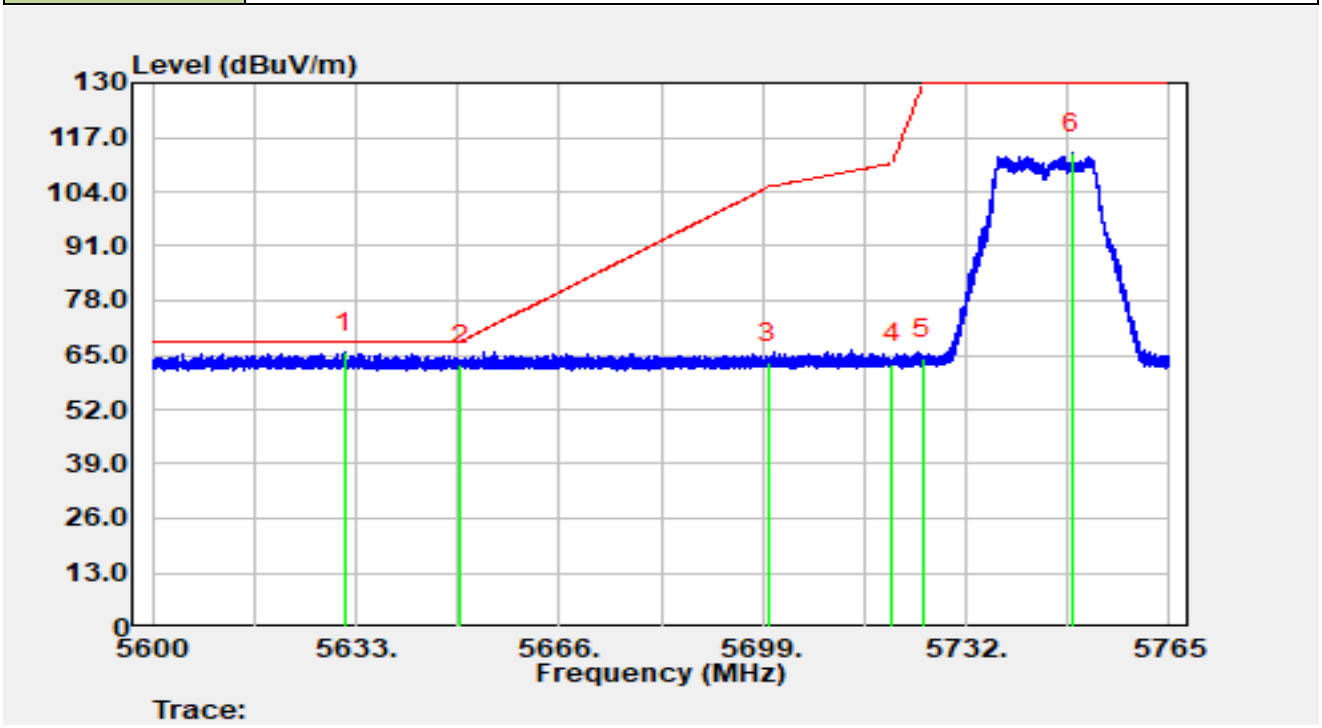


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5637.769	69.19	-3.59	65.61	-2.59	68.20	Peak
2		5650.000	66.95	-3.65	63.30	-4.90	68.20	Peak
3		5700.000	66.42	-3.47	62.94	-42.26	105.20	Peak
4		5720.000	66.29	-3.45	62.83	-47.97	110.80	Peak
5		5725.000	68.61	-3.47	65.15	-64.85	130.00	Peak
6		5738.204	114.72	-3.59	111.13	N/A	N/A	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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5745 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5631.268	69.08	-3.47	65.60	-2.60	68.20	Peak
2		5650.000	66.29	-3.65	62.64	-5.56	68.20	Peak
3		5700.000	66.57	-3.47	63.09	-42.11	105.20	Peak
4		5720.000	66.37	-3.45	62.91	-47.89	110.80	Peak
5		5725.000	67.61	-3.47	64.14	-65.86	130.00	Peak
6		5749.275	116.92	-3.65	113.27	N/A	N/A	Peak

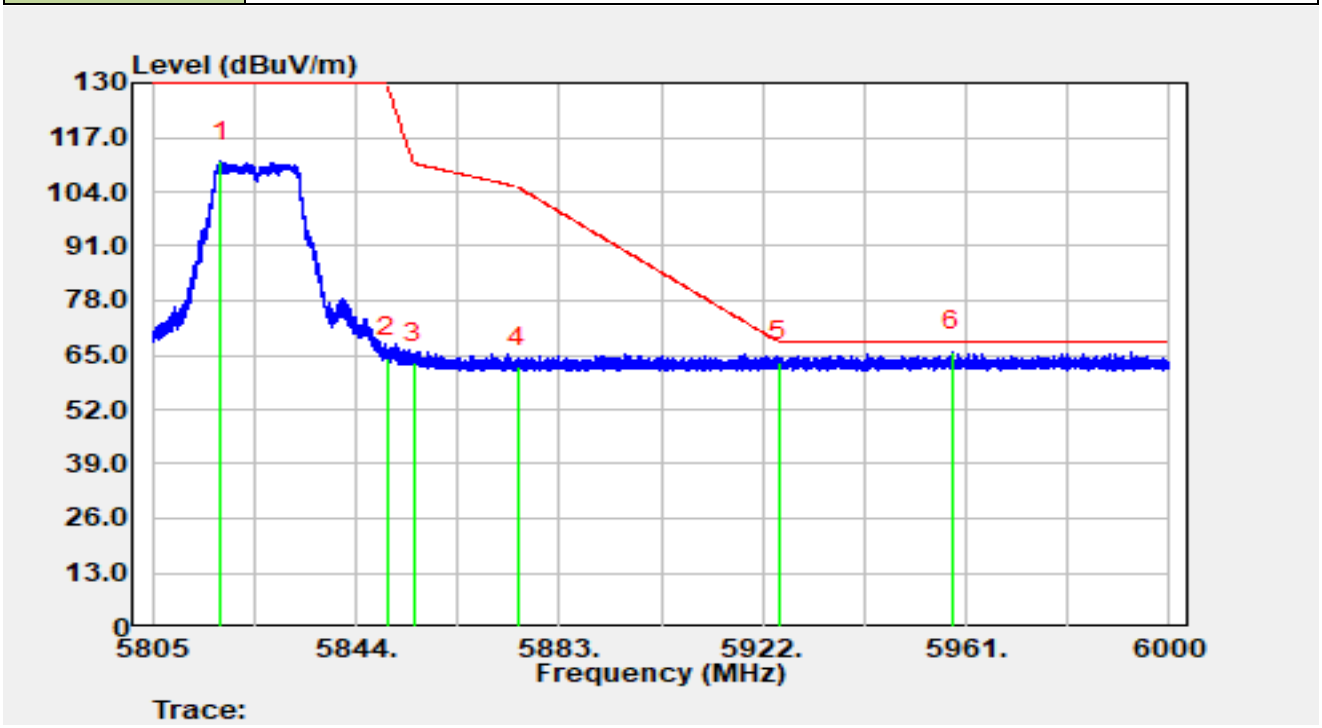
Notes:

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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5825 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5818.026	114.98	-3.80	111.18	N/A	N/A	Peak
2		5850.000	68.03	-3.75	64.28	-65.72	130.00	Peak
3		5855.000	66.94	-3.75	63.19	-47.61	110.80	Peak
4		5875.000	66.07	-3.82	62.24	-42.96	105.20	Peak
5		5925.000	67.15	-3.71	63.45	-4.75	68.20	Peak
6	*	5958.426	69.42	-3.65	65.76	-2.44	68.20	Peak

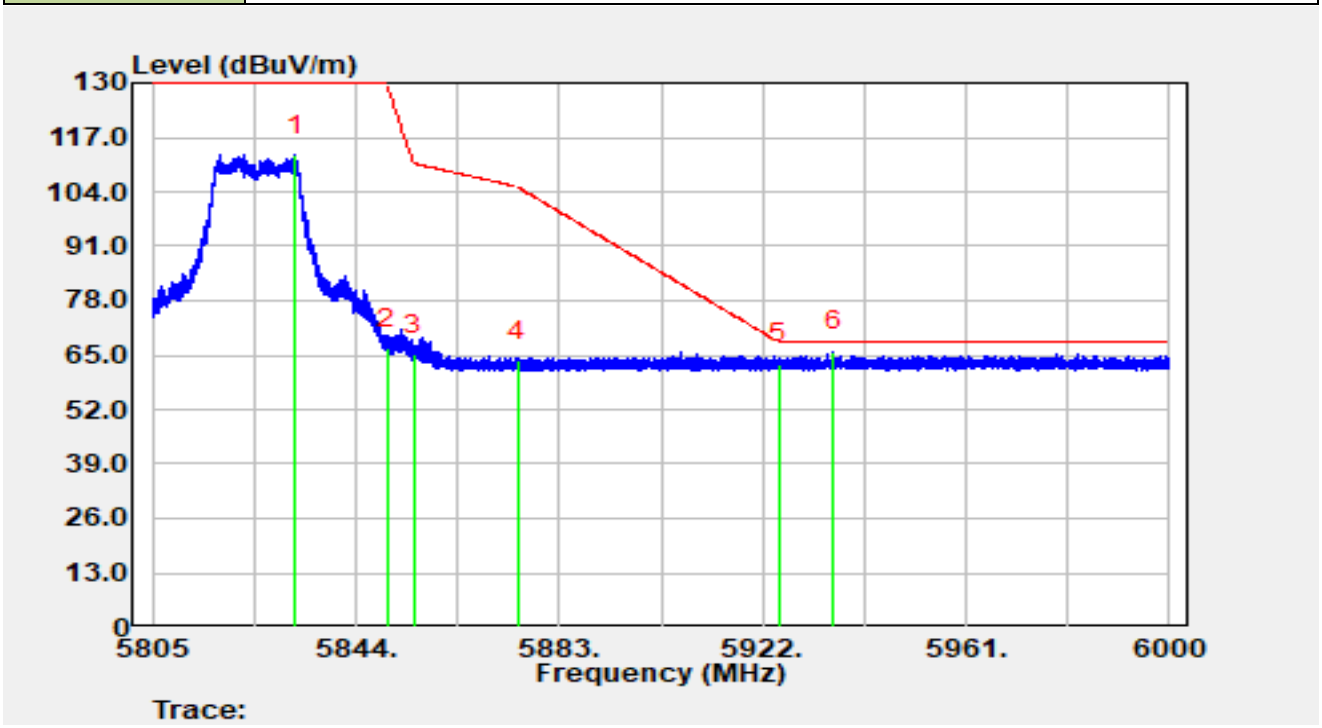
Notes:

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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5825 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5832.319	116.41	-3.74	112.67	N/A	N/A	Peak
2		5850.000	70.35	-3.75	66.60	-63.40	130.00	Peak
3		5855.000	68.89	-3.75	65.14	-45.66	110.80	Peak
4		5875.000	67.40	-3.82	63.58	-41.62	105.20	Peak
5		5925.000	66.66	-3.71	62.96	-5.24	68.20	Peak
6	*	5935.650	69.47	-3.68	65.79	-2.41	68.20	Peak

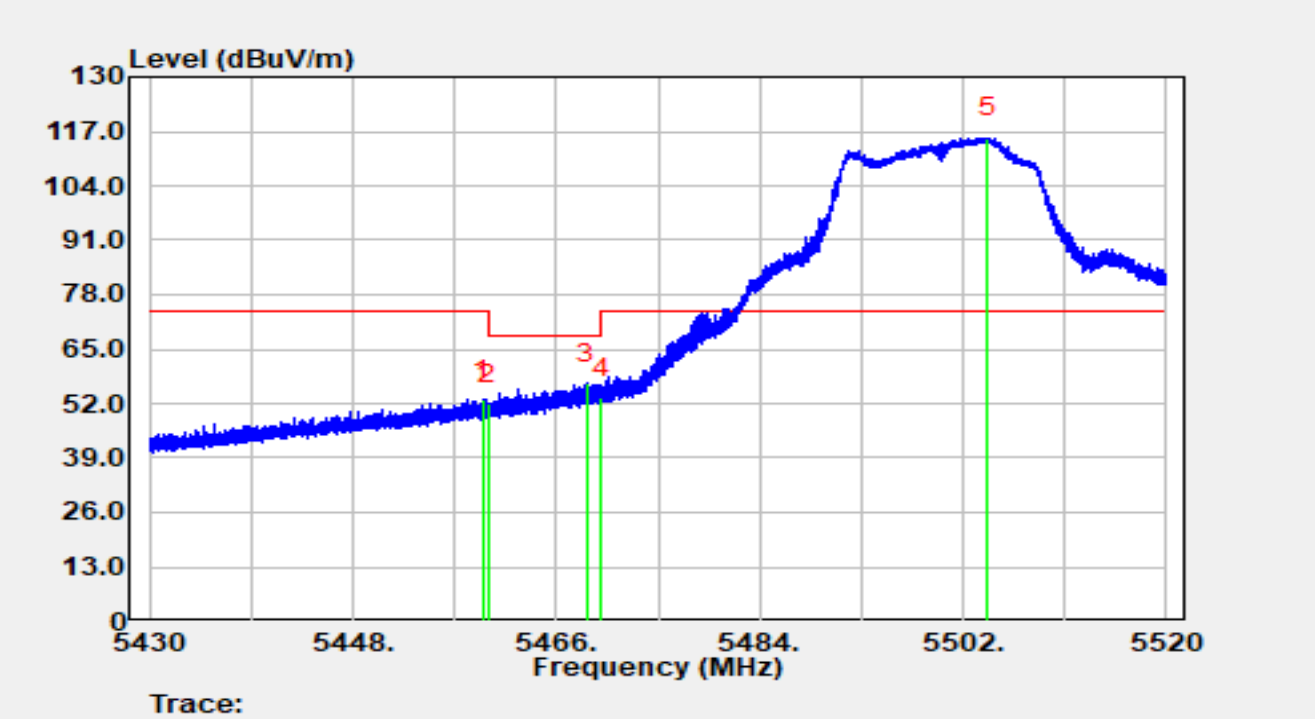
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.556	53.95	-1.13	52.83	-21.17	74.00	Peak
2		5460.000	52.85	-1.09	51.77	-16.43	68.20	Peak
3		5468.664	56.55	0.21	56.76	-11.44	68.20	Peak
4		5470.000	52.67	0.57	53.24	-14.96	68.20	Peak
5	*	5504.232	68.94	46.52	115.46	N/A	N/A	Peak

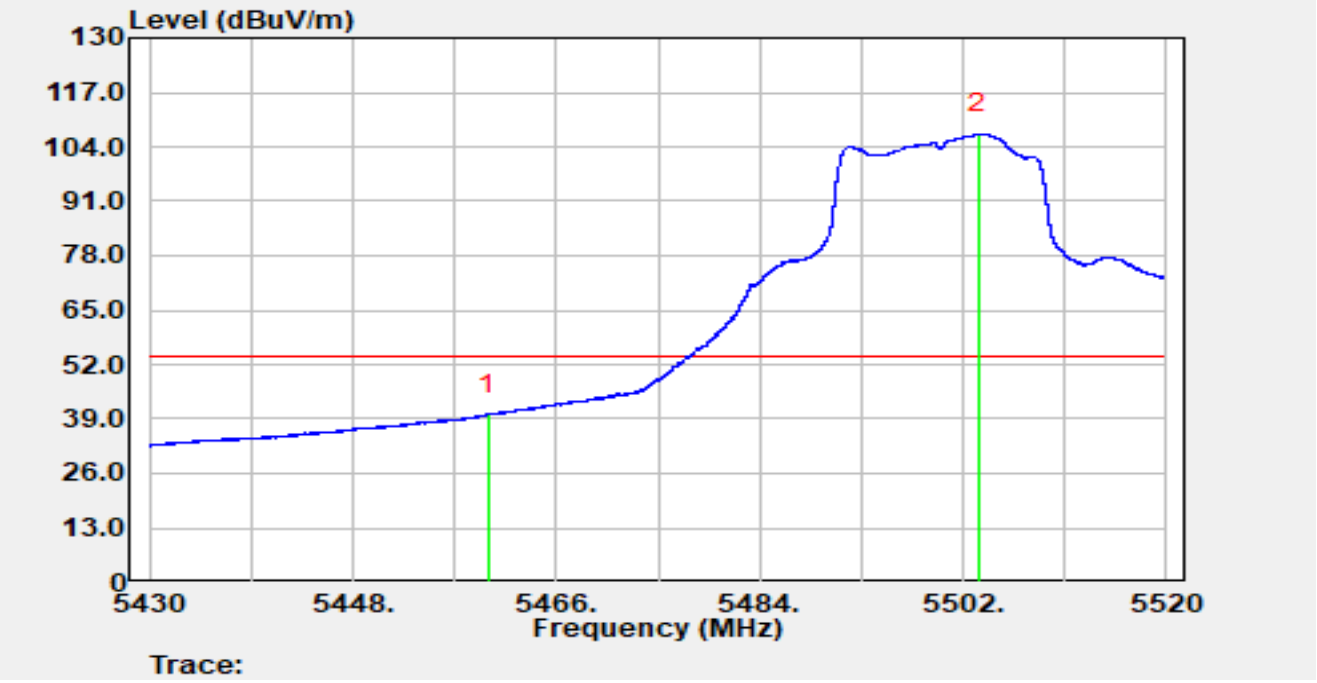
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 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	41.22	-1.09	40.14	-13.86	54.00	Average
2	*	5503.323	62.14	44.83	106.97	N/A	N/A	Average

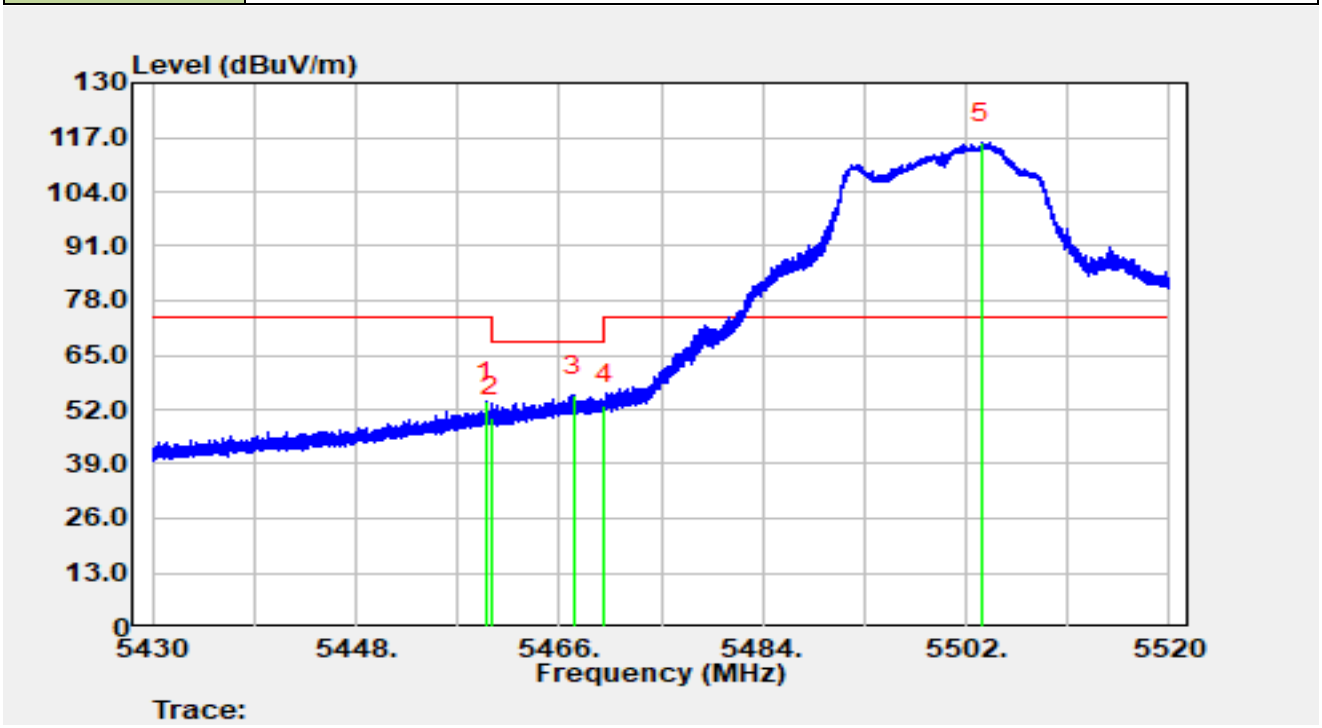
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.493	55.06	-1.13	53.93	-20.07	74.00	Peak
2		5460.000	51.25	-1.09	50.17	-18.03	68.20	Peak
3		5467.224	55.39	-0.10	55.29	-12.91	68.20	Peak
4		5470.000	52.42	0.57	52.99	-15.21	68.20	Peak
5	*	5503.404	70.65	45.00	115.65	N/A	N/A	Peak

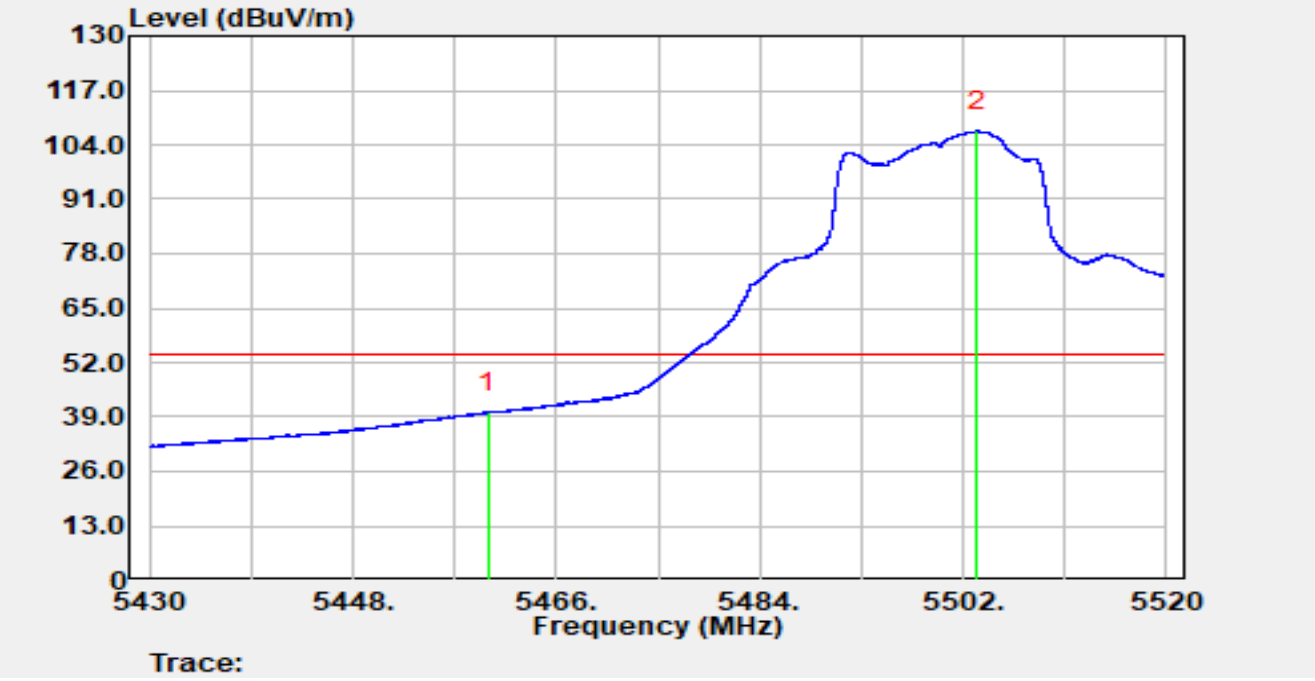
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 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	41.14	-1.09	40.05	-13.95	54.00	Average
2	*	5503.233	62.56	44.63	107.19	N/A	N/A	Average

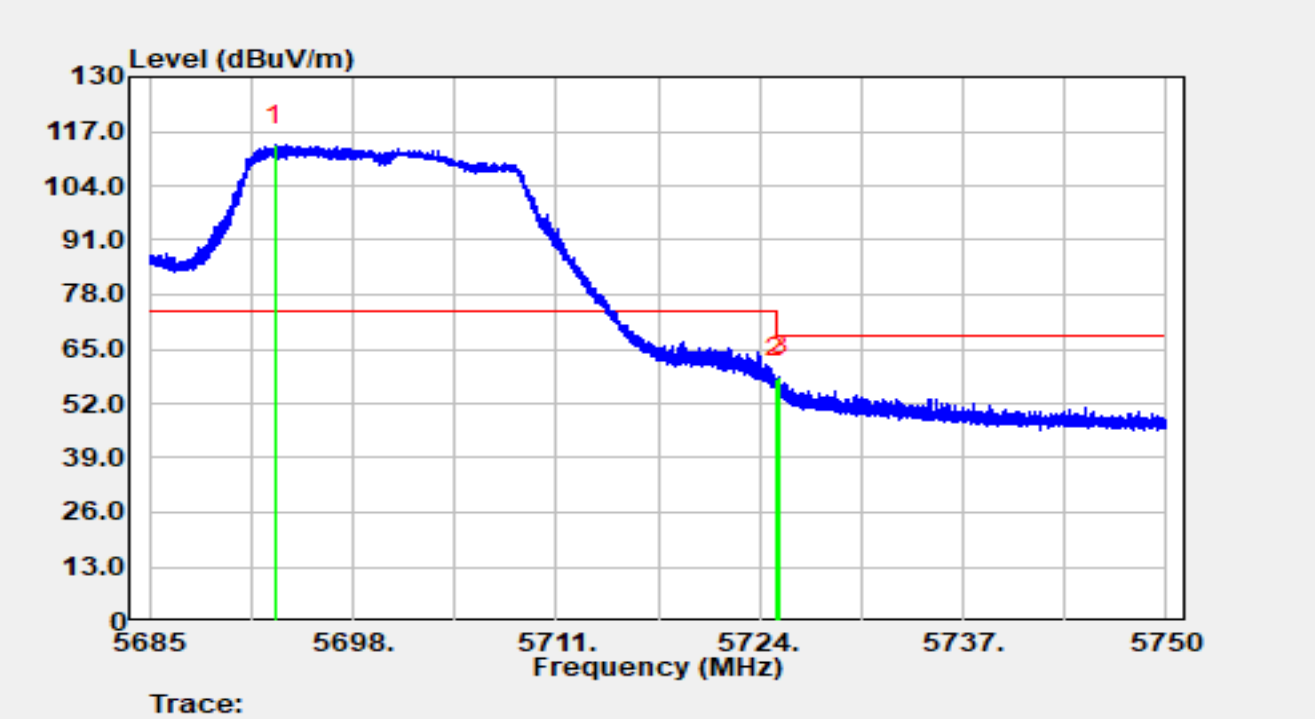
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5692.988	68.65	45.00	113.65	N/A	N/A	Peak
2		5725.000	55.27	2.78	58.05	-10.15	68.20	Peak
3		5725.287	55.87	2.61	58.48	-9.72	68.20	Peak

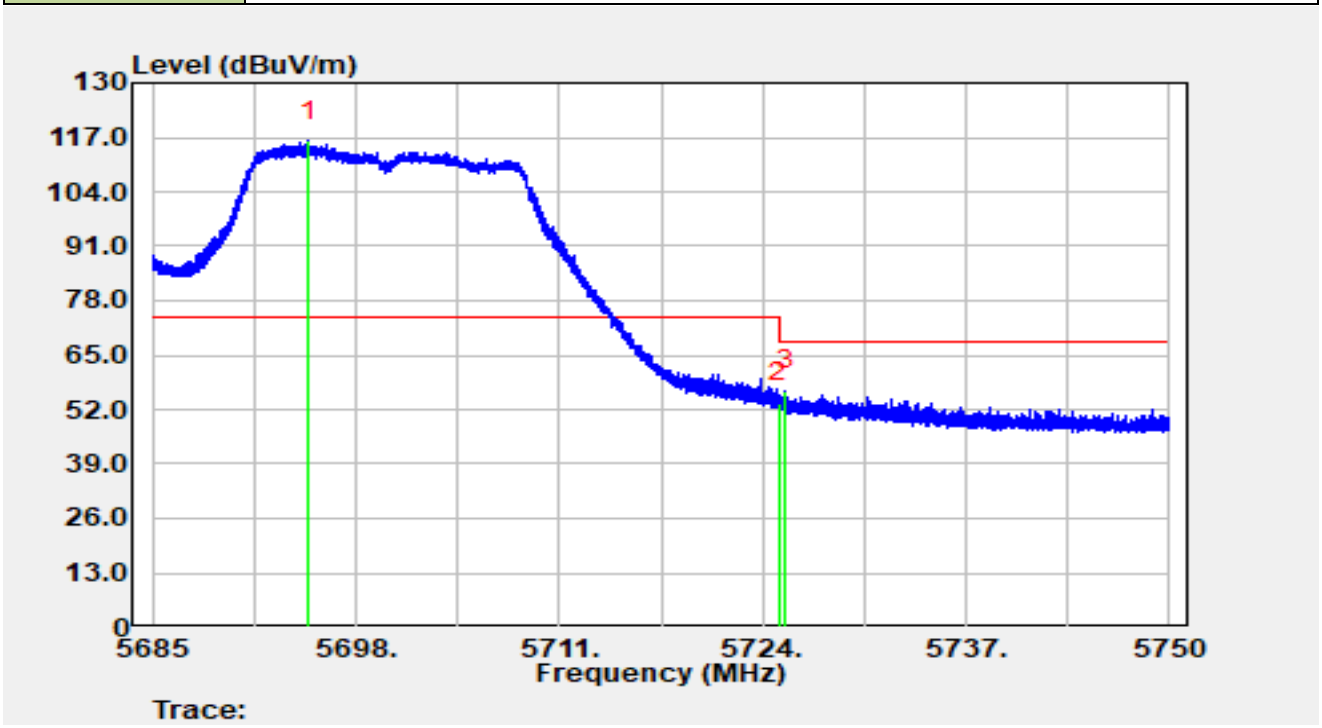
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5694.991	70.37	45.67	116.04	N/A	N/A	Peak
2		5725.000	50.91	2.78	53.69	-14.51	68.20	Peak
3		5725.476	53.97	2.51	56.48	-11.72	68.20	Peak

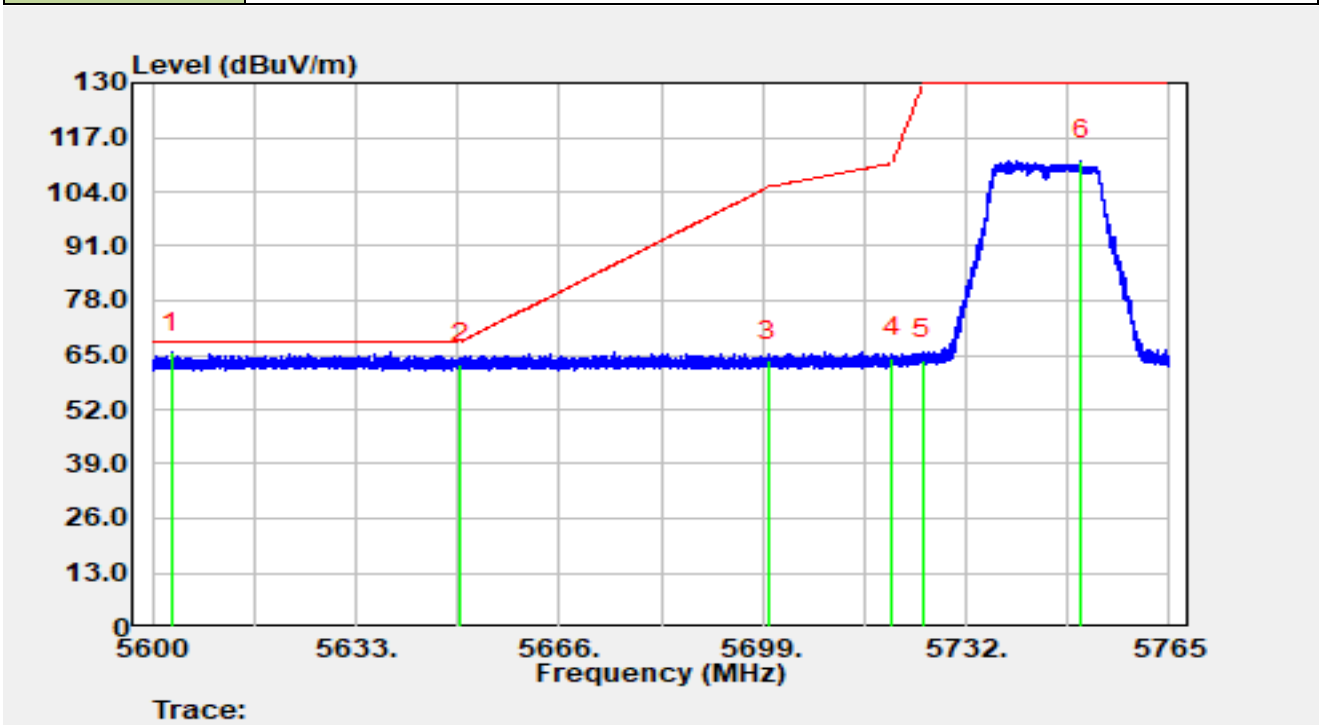
Notes:

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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5603.053	69.10	-3.46	65.64	-2.56	68.20	Peak
2		5650.000	66.67	-3.65	63.02	-5.18	68.20	Peak
3		5700.000	67.21	-3.47	63.73	-41.47	105.20	Peak
4		5720.000	67.72	-3.45	64.27	-46.53	110.80	Peak
5		5725.000	67.33	-3.47	63.86	-66.14	130.00	Peak
6		5750.662	115.08	-3.65	111.43	N/A	N/A	Peak

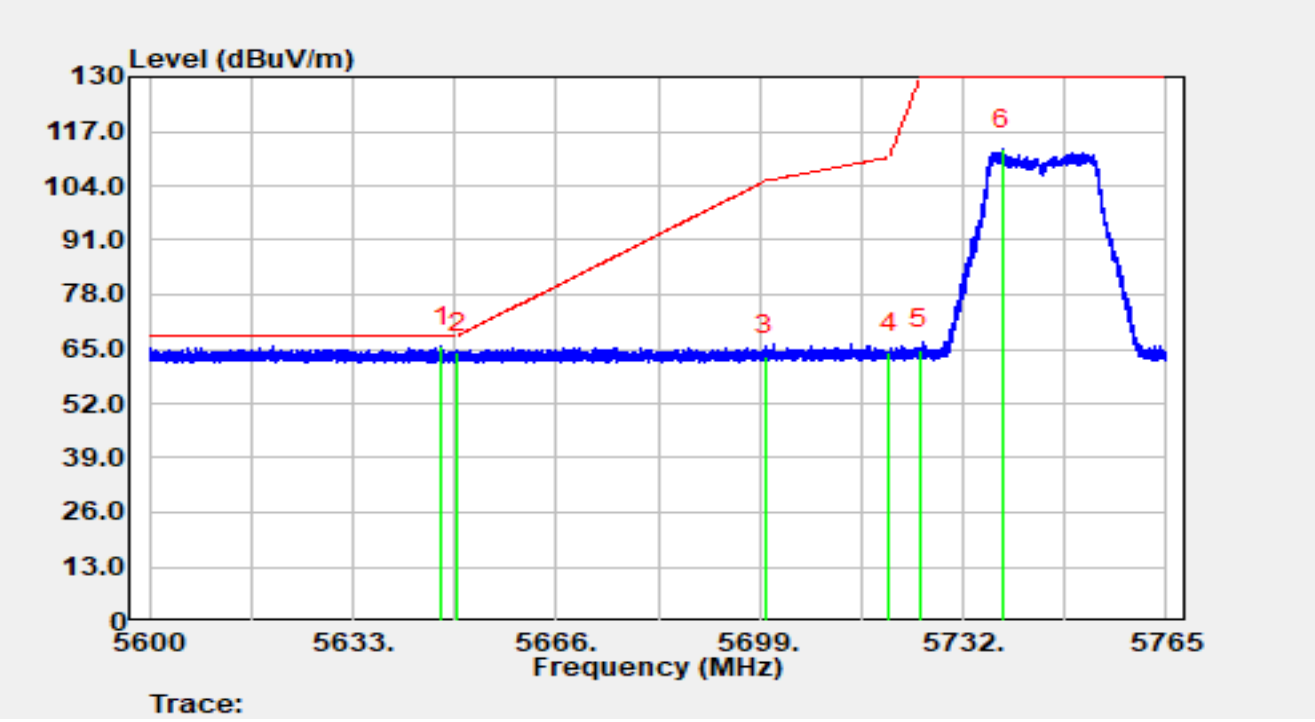
Notes:

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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		

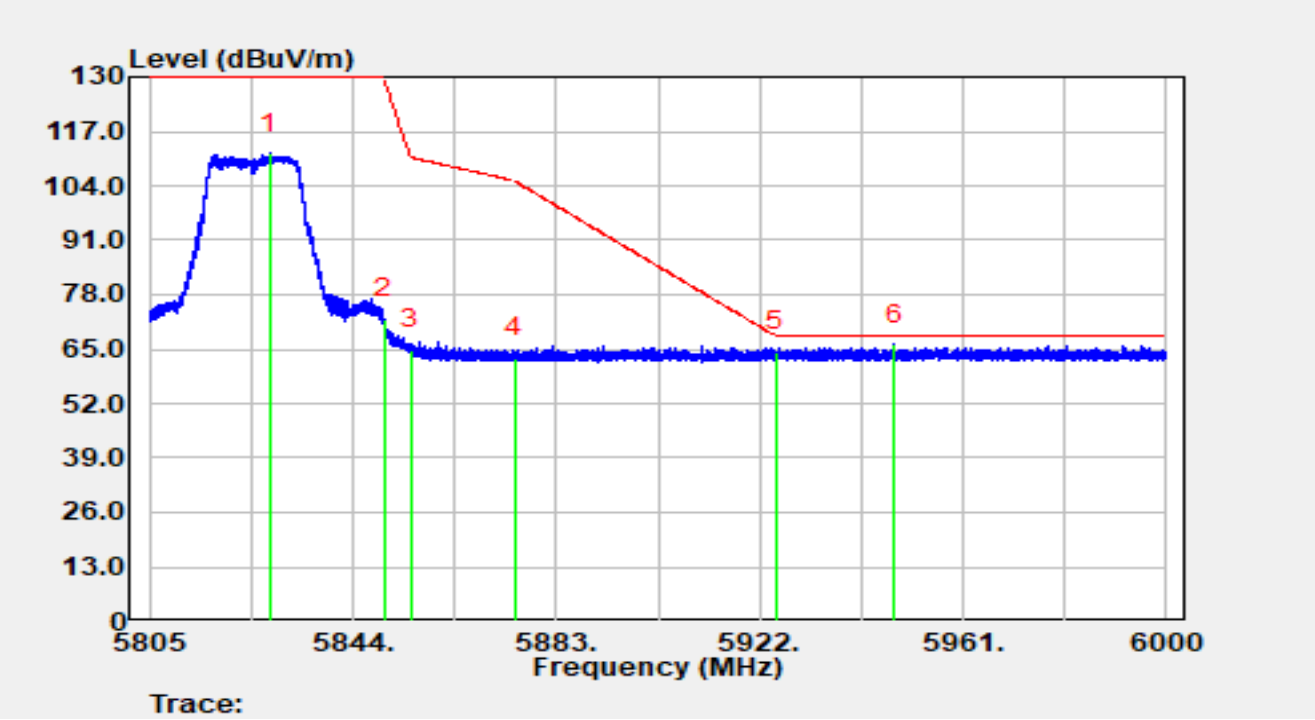


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5647.421	69.29	-3.65	65.64	-2.56	68.20	Peak
2		5650.000	67.69	-3.65	64.04	-4.16	68.20	Peak
3		5700.000	66.82	-3.47	63.34	-41.86	105.20	Peak
4		5720.000	67.70	-3.45	64.24	-46.56	110.80	Peak
5		5725.000	68.41	-3.47	64.94	-65.06	130.00	Peak
6		5738.303	116.35	-3.59	112.76	N/A	N/A	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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		

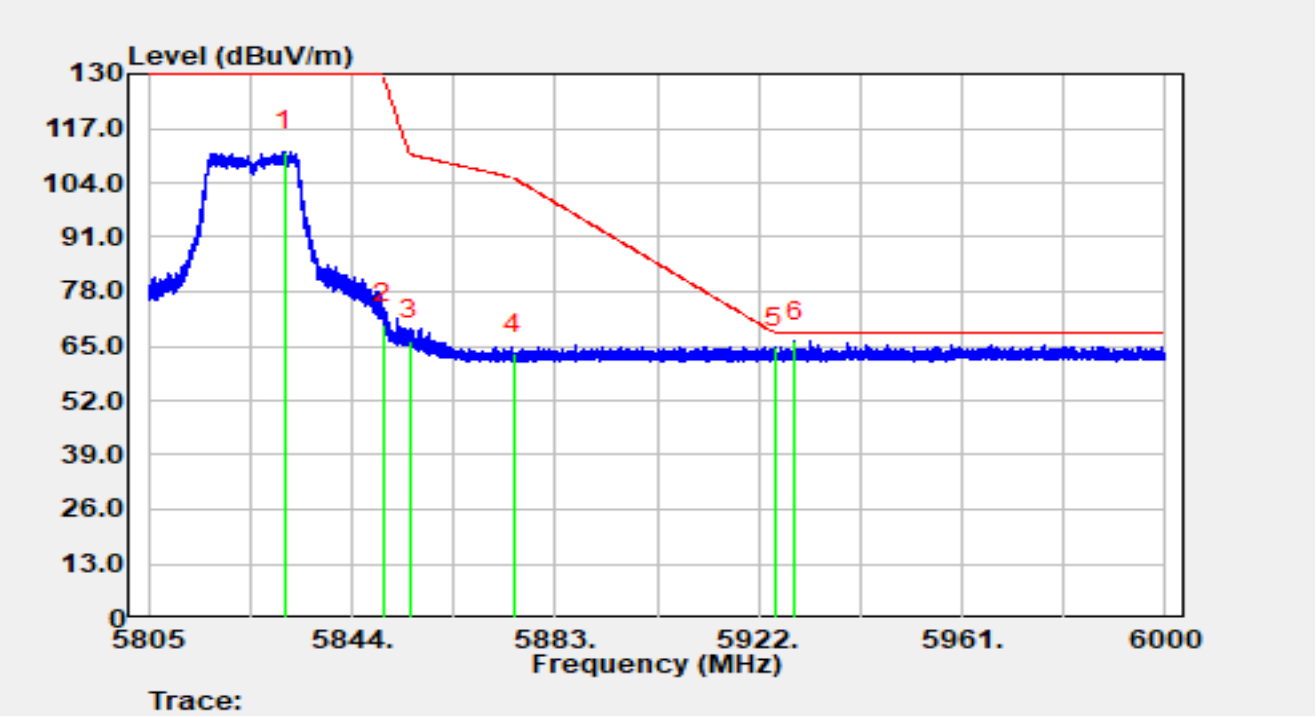


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5828.088	115.35	-3.73	111.62	N/A	N/A	Peak
2		5850.000	75.99	-3.75	72.24	-57.76	130.00	Peak
3		5855.000	68.57	-3.75	64.82	-45.98	110.80	Peak
4		5875.000	66.83	-3.82	63.00	-42.20	105.20	Peak
5		5925.000	68.06	-3.71	64.36	-3.84	68.20	Peak
6	*	5947.837	69.91	-3.70	66.21	-1.99	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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5831.188	115.26	-3.74	111.52	N/A	N/A	Peak
2		5850.000	74.02	-3.75	70.26	-59.74	130.00	Peak
3		5855.000	70.11	-3.75	66.36	-44.44	110.80	Peak
4		5875.000	66.90	-3.82	63.08	-42.12	105.20	Peak
5		5925.000	68.33	-3.71	64.63	-3.57	68.20	Peak
6	*	5929.000	69.76	-3.67	66.09	-2.11	68.20	Peak

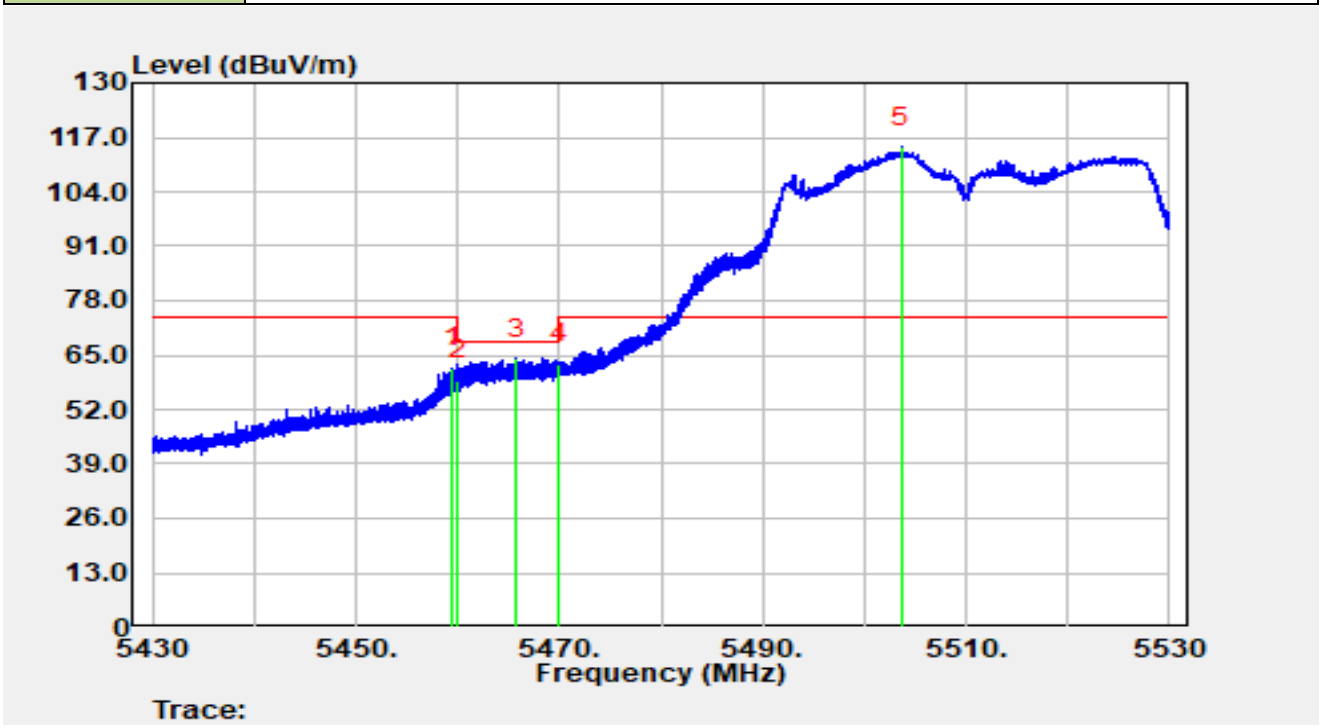
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

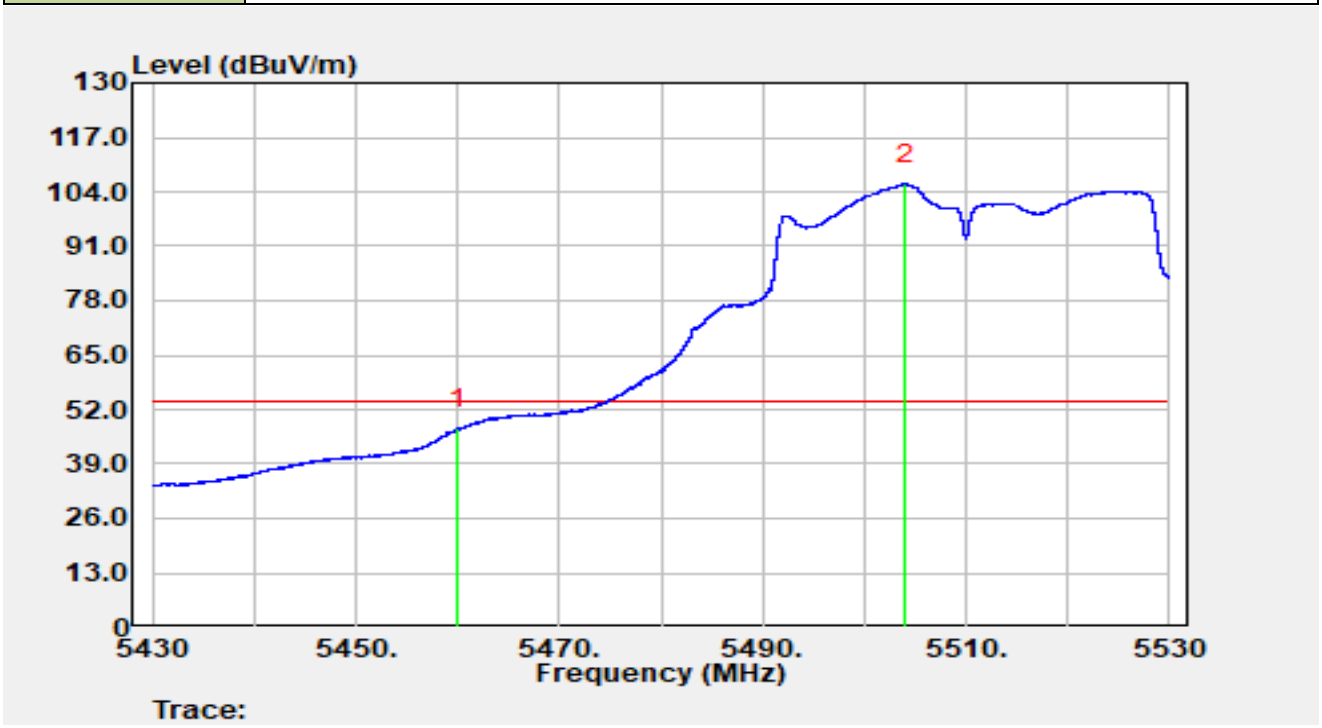


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.500	63.10	-1.13	61.97	-12.03	74.00	Peak
2		5460.000	59.98	-1.09	58.90	-9.30	68.20	Peak
3		5465.770	64.61	-0.38	64.23	-3.97	68.20	Peak
4		5470.000	62.34	0.57	62.91	-5.29	68.20	Peak
5	*	5503.650	69.14	45.53	114.67	N/A	N/A	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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

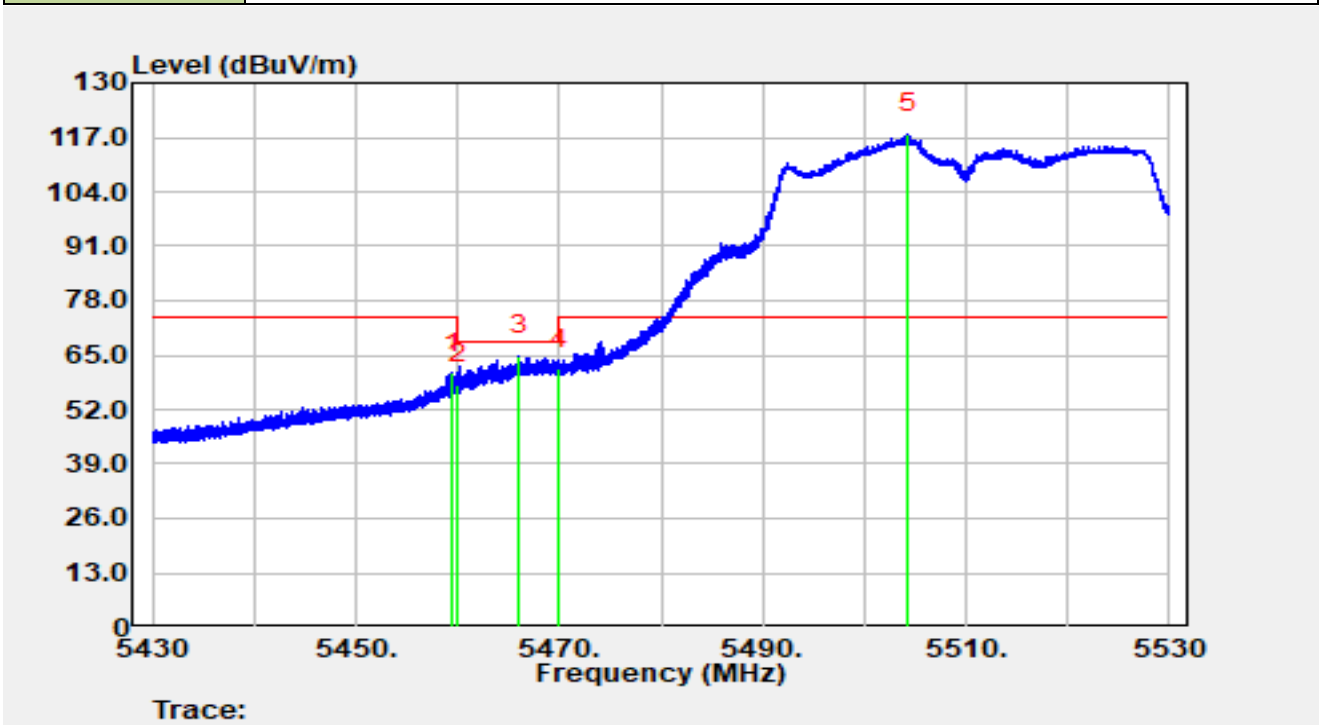


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5460.000	48.45	-1.09	47.36	-6.64	54.00	Average
2	*	5503.970	59.67	46.14	105.81	N/A	N/A	Average

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

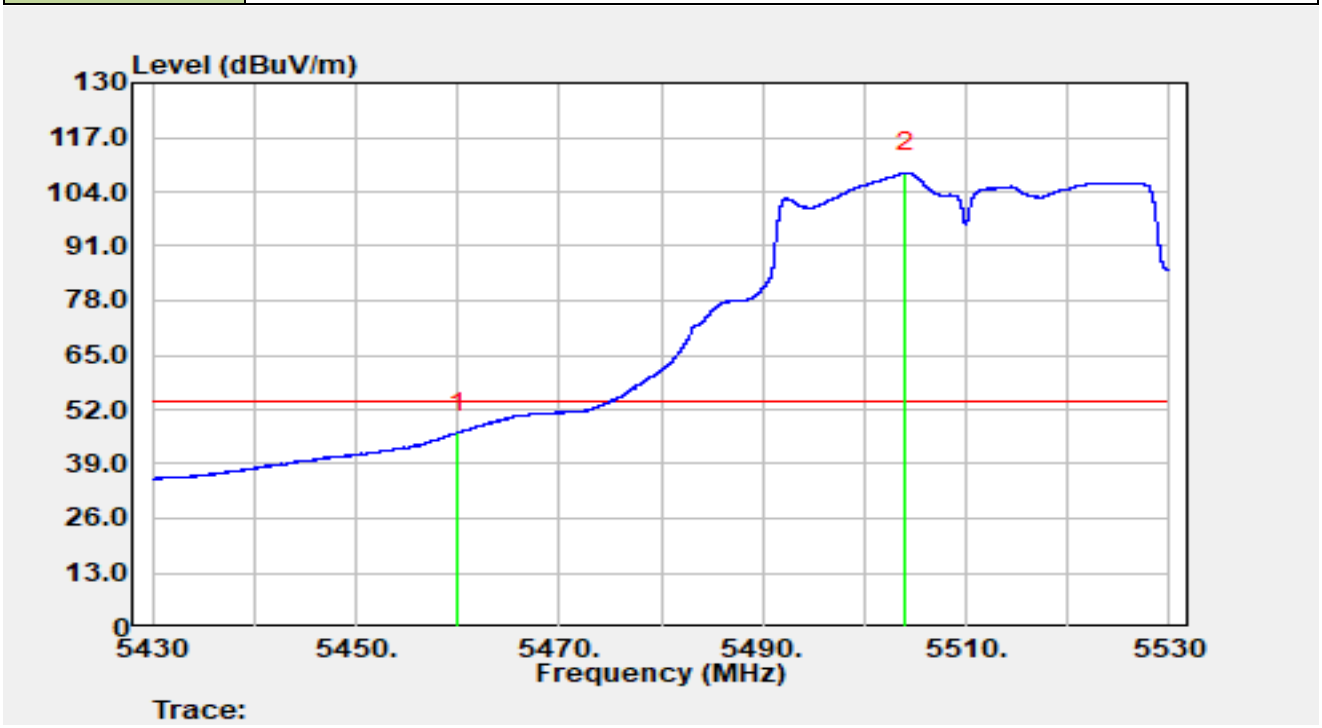


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.470	61.72	-1.13	60.59	-13.41	74.00	Peak
2		5460.000	59.00	-1.09	57.91	-10.29	68.20	Peak
3		5466.020	65.29	-0.32	64.97	-3.23	68.20	Peak
4		5470.000	61.07	0.57	61.65	-6.55	68.20	Peak
5	*	5504.260	71.37	46.55	117.92	N/A	N/A	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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 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	47.65	-1.09	46.56	-7.44	54.00	Average
2	*	5504.020	62.28	46.22	108.50	N/A	N/A	Average

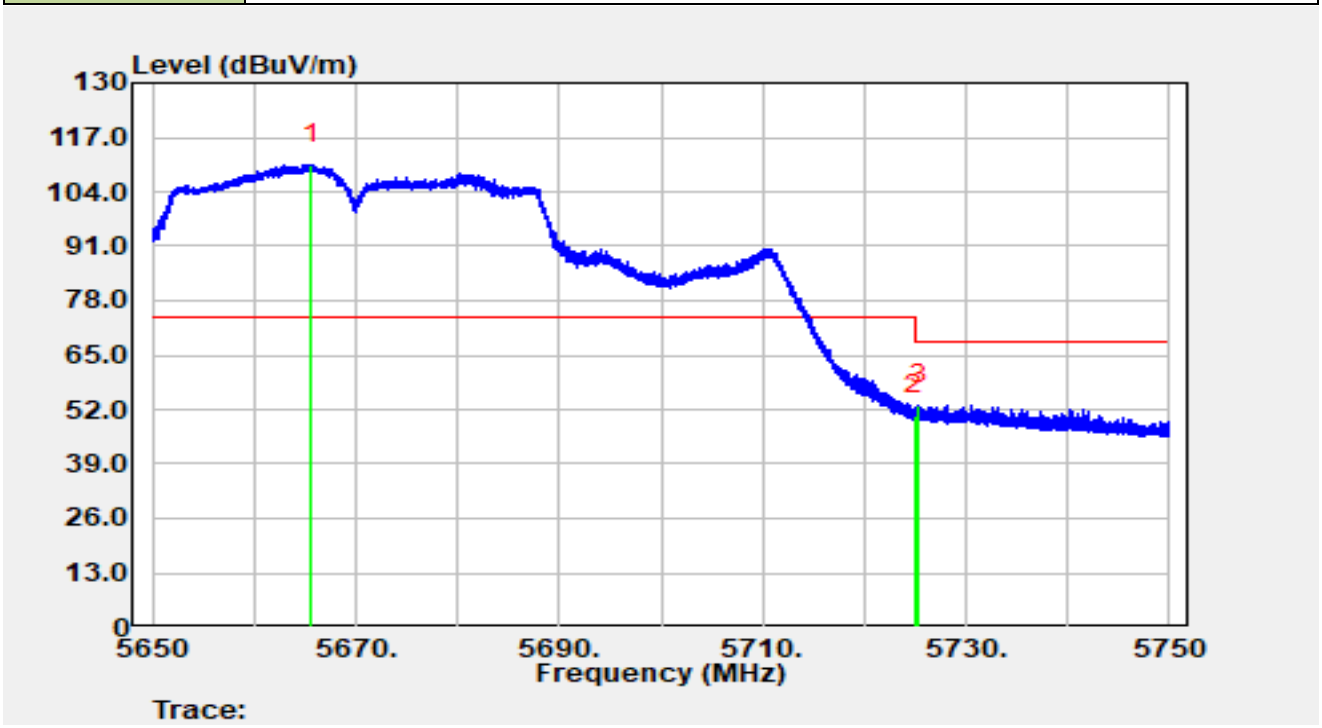
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5665.680	64.78	45.67	110.45	N/A	N/A	Peak
2		5725.000	47.79	2.78	50.57	-17.63	68.20	Peak
3		5725.340	50.45	2.59	53.03	-15.17	68.20	Peak

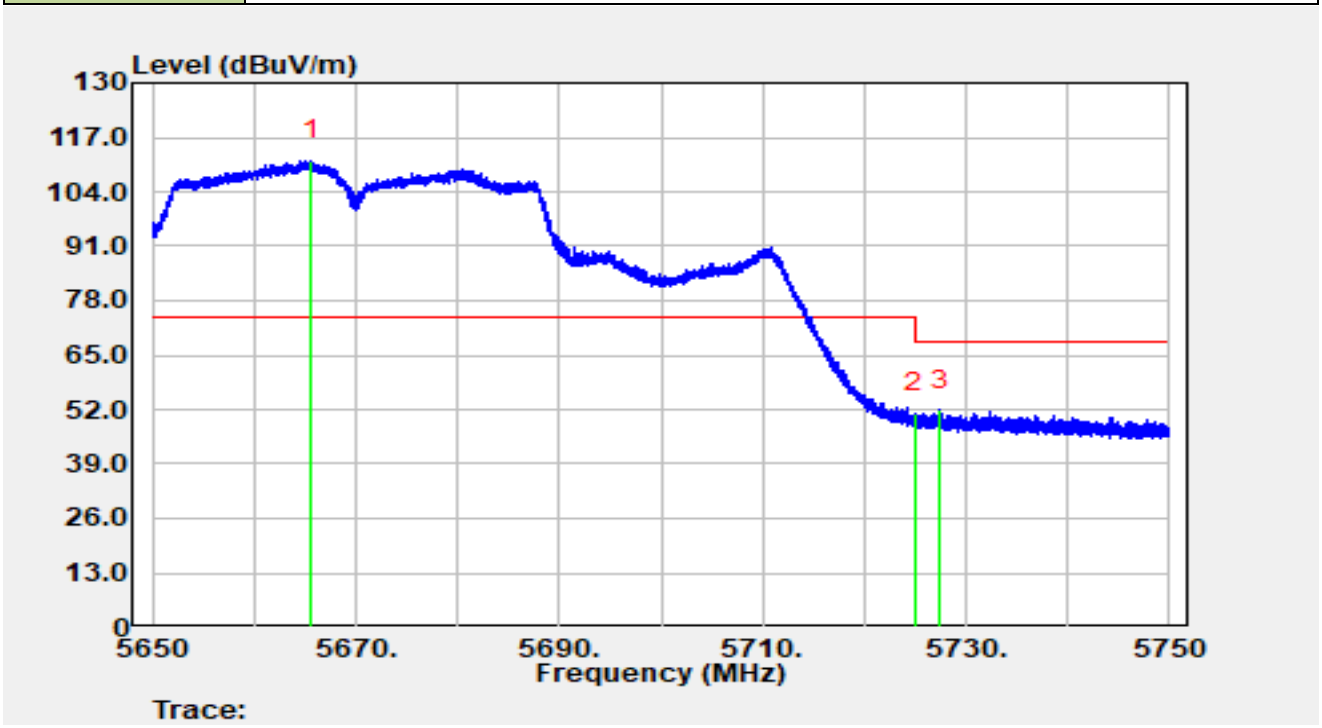
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5665.580	65.98	45.51	111.49	N/A	N/A	Peak
2		5725.000	48.24	2.78	51.02	-17.18	68.20	Peak
3		5727.400	50.12	1.67	51.79	-16.41	68.20	Peak

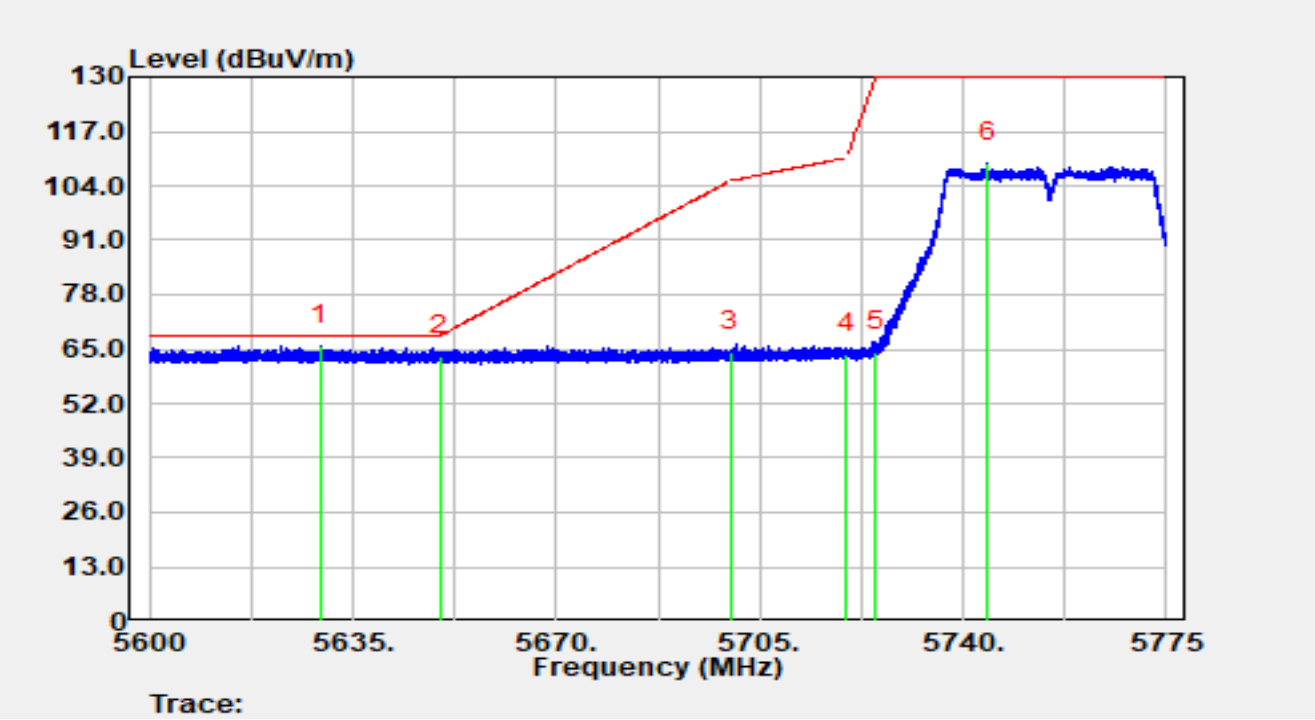
Notes:

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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5629.400	69.33	-3.44	65.89	-2.31	68.20	Peak
2		5650.000	67.04	-3.65	63.39	-4.81	68.20	Peak
3		5700.000	67.75	-3.47	64.28	-40.92	105.20	Peak
4		5720.000	67.31	-3.45	63.86	-46.94	110.80	Peak
5		5725.000	67.74	-3.47	64.27	-65.73	130.00	Peak
6		5744.217	113.16	-3.64	109.52	N/A	N/A	Peak

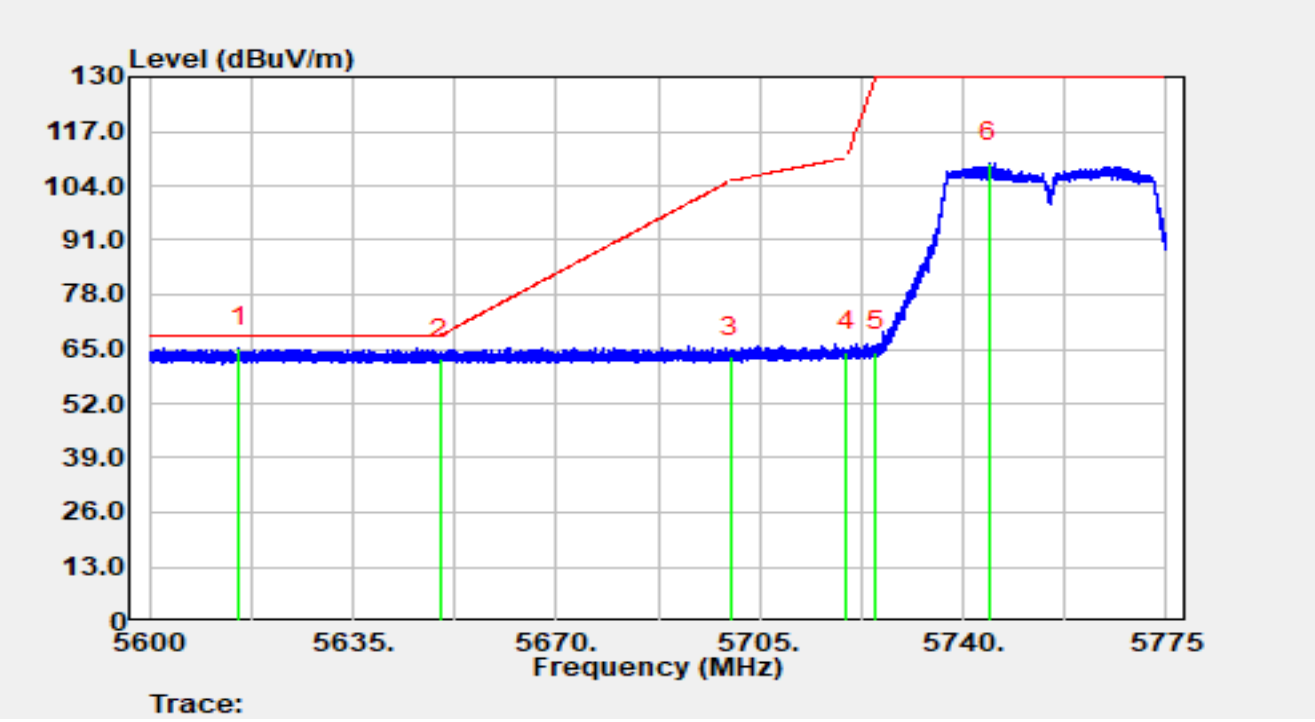
Notes:

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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		

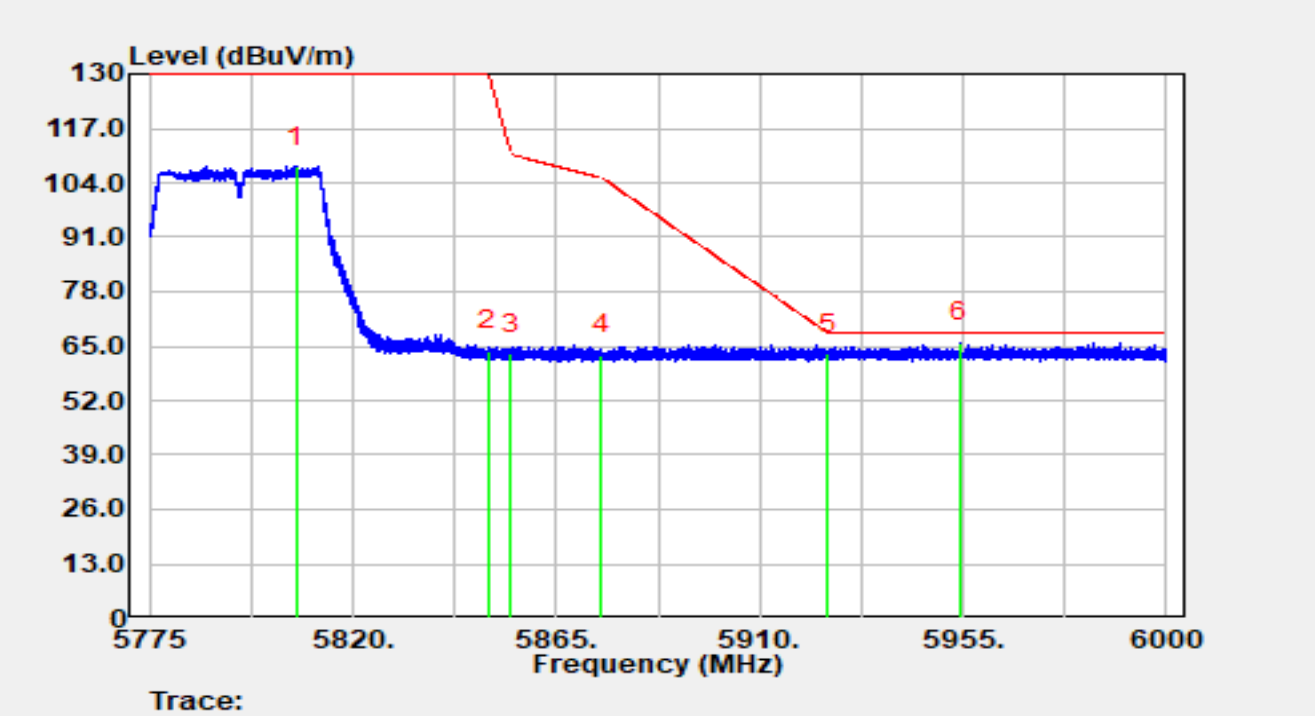


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5615.330	68.80	-3.44	65.36	-2.84	68.20	Peak
2		5650.000	66.22	-3.65	62.58	-5.62	68.20	Peak
3		5700.000	66.55	-3.47	63.08	-42.12	105.20	Peak
4		5720.000	67.87	-3.45	64.41	-46.39	110.80	Peak
5		5725.000	67.93	-3.47	64.46	-65.54	130.00	Peak
6		5744.357	113.09	-3.64	109.45	N/A	N/A	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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5795 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5807.490	111.71	-3.81	107.90	N/A	N/A	Peak
2		5850.000	67.58	-3.75	63.83	-66.17	130.00	Peak
3		5855.000	66.90	-3.75	63.15	-47.65	110.80	Peak
4		5875.000	66.66	-3.82	62.83	-42.37	105.20	Peak
5		5925.000	66.99	-3.71	63.28	-4.92	68.20	Peak
6	*	5954.370	69.64	-3.67	65.97	-2.23	68.20	Peak

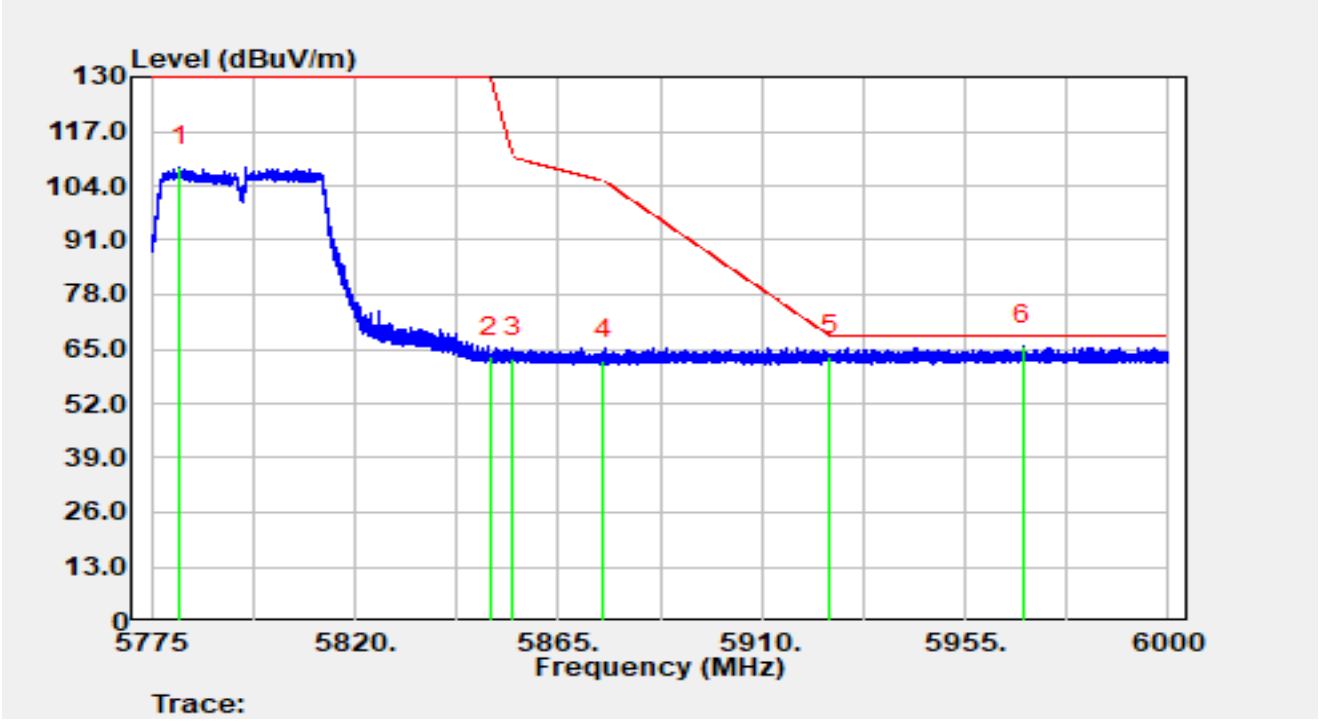
Notes:

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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5795 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5781.255	112.18	-3.69	108.48	N/A	N/A	Peak
2		5850.000	66.92	-3.75	63.16	-66.84	130.00	Peak
3		5855.000	66.56	-3.75	62.81	-47.99	110.80	Peak
4		5875.000	66.23	-3.82	62.41	-42.79	105.20	Peak
5		5925.000	67.15	-3.71	63.44	-4.76	68.20	Peak
6	*	5967.757	69.49	-3.64	65.85	-2.35	68.20	Peak

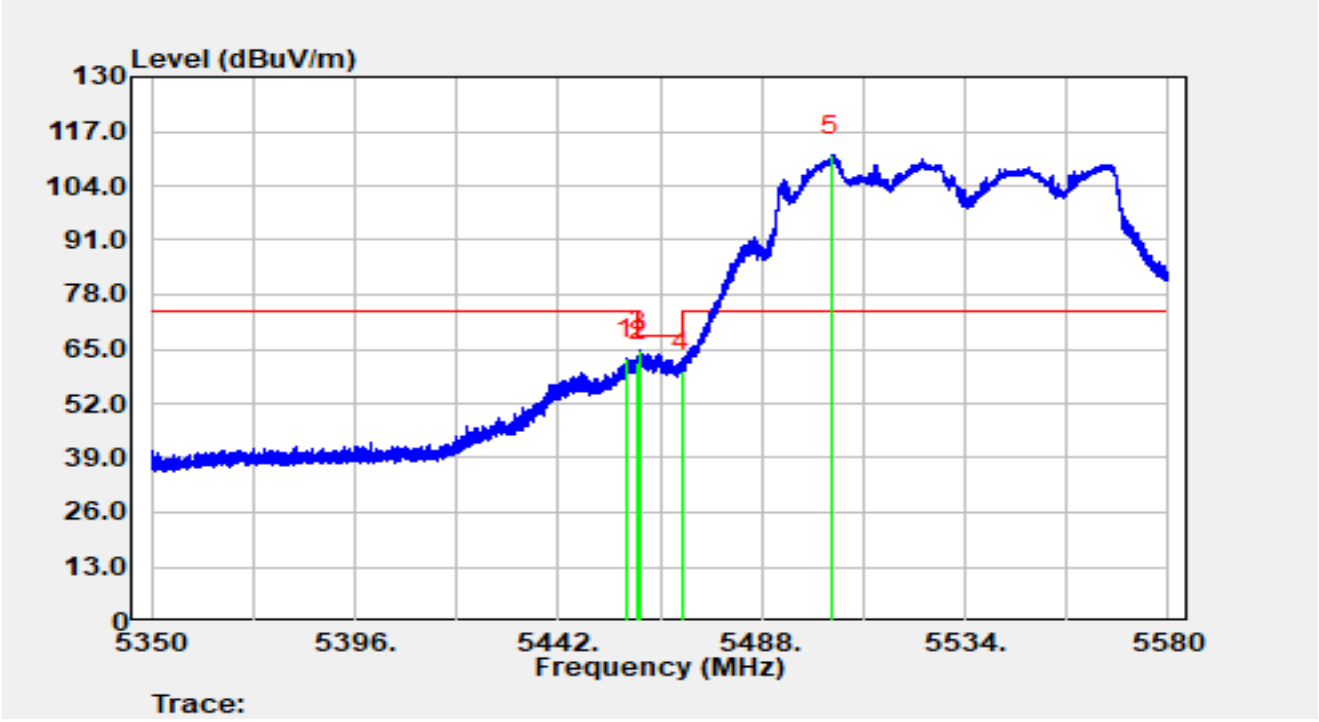
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5457.295	64.01	-1.31	62.70	-11.30	74.00	Peak
2		5460.000	62.93	-1.09	61.84	-6.36	68.20	Peak
3		5460.285	65.81	-1.08	64.73	-3.47	68.20	Peak
4		5470.000	59.15	0.57	59.73	-8.47	68.20	Peak
5	*	5503.732	65.57	45.68	111.25	N/A	N/A	Peak

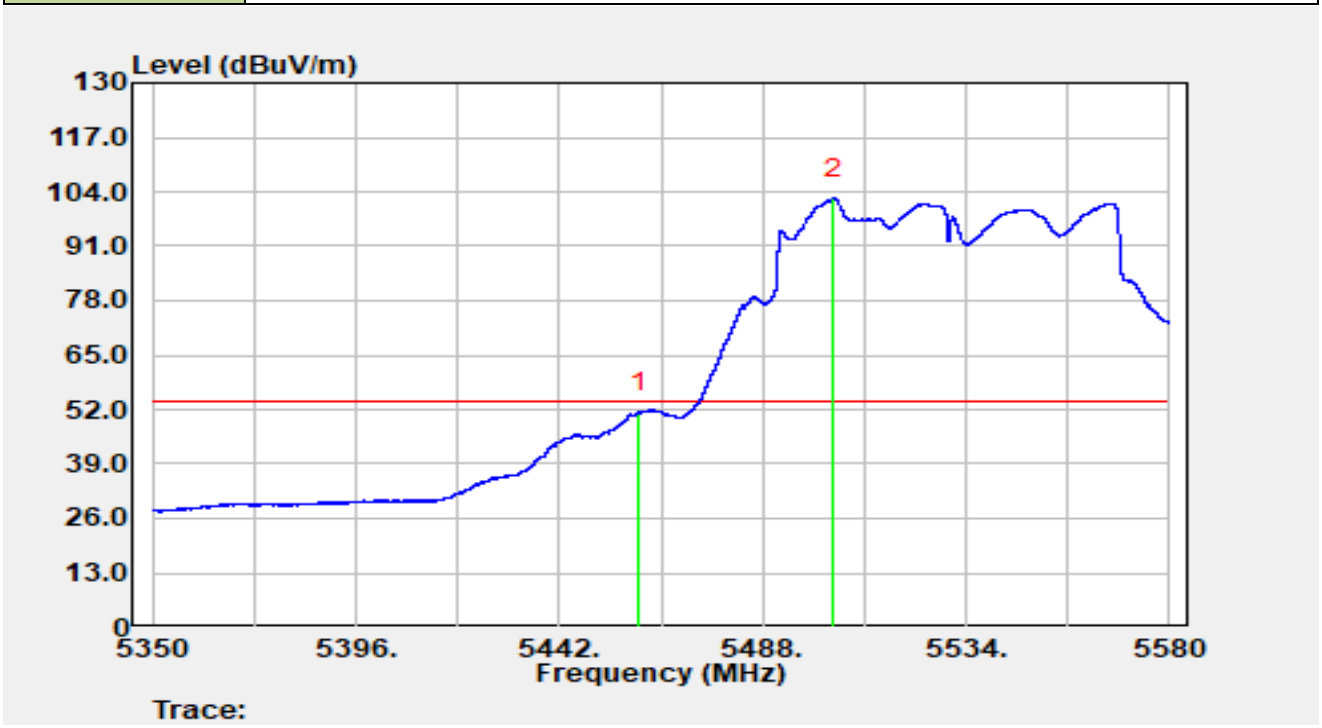
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

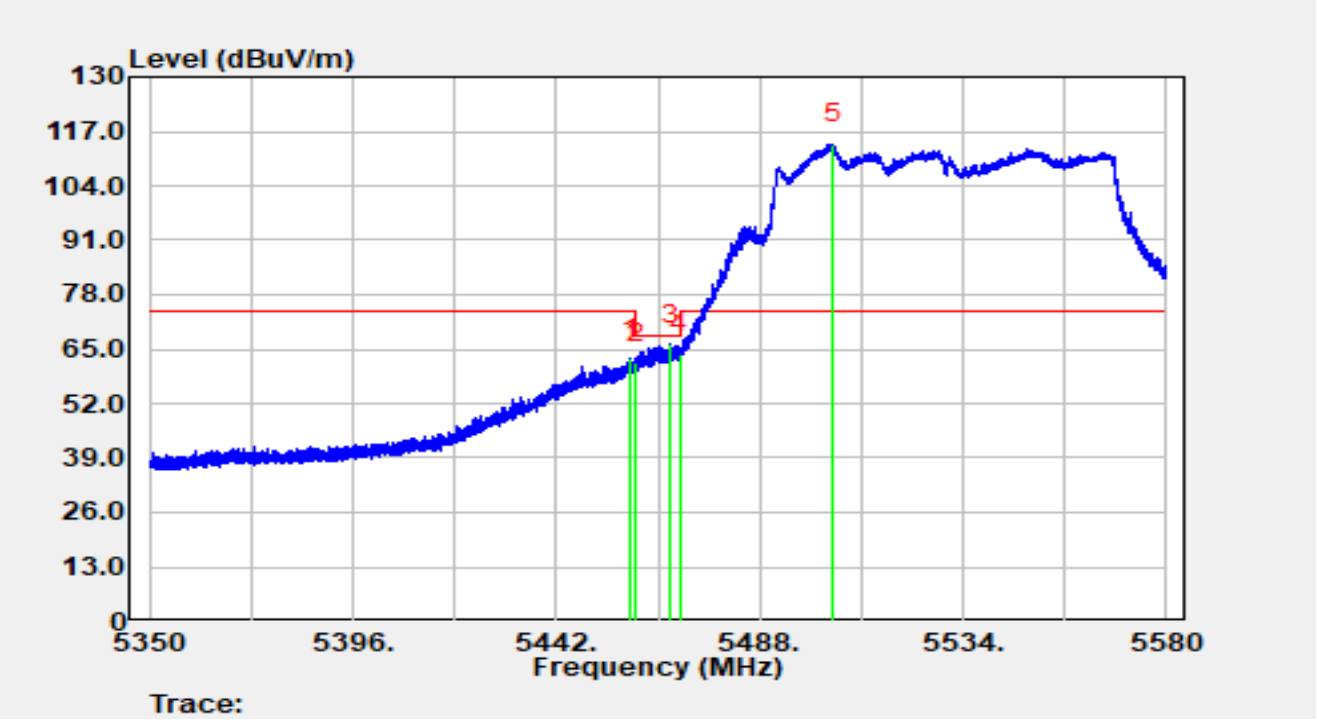


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5460.000	52.28	-1.09	51.20	-2.80	54.00	Average
2	*	5504.077	56.14	46.30	102.44	N/A	N/A	Average

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

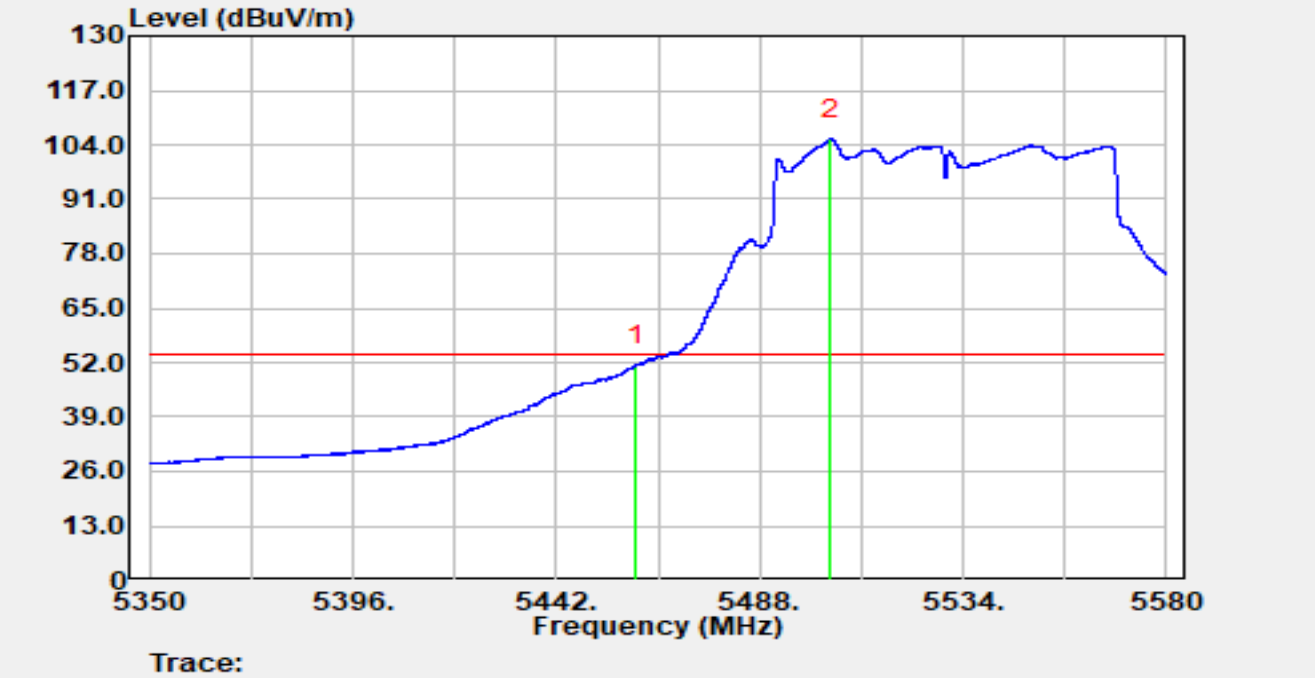


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5458.951	63.97	-1.20	62.77	-11.23	74.00	Peak
2		5460.000	62.77	-1.09	61.69	-6.51	68.20	Peak
3		5467.714	65.98	0.04	66.02	-2.18	68.20	Peak
4		5470.000	63.32	0.57	63.89	-4.31	68.20	Peak
5	*	5504.468	67.16	46.83	113.99	N/A	N/A	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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

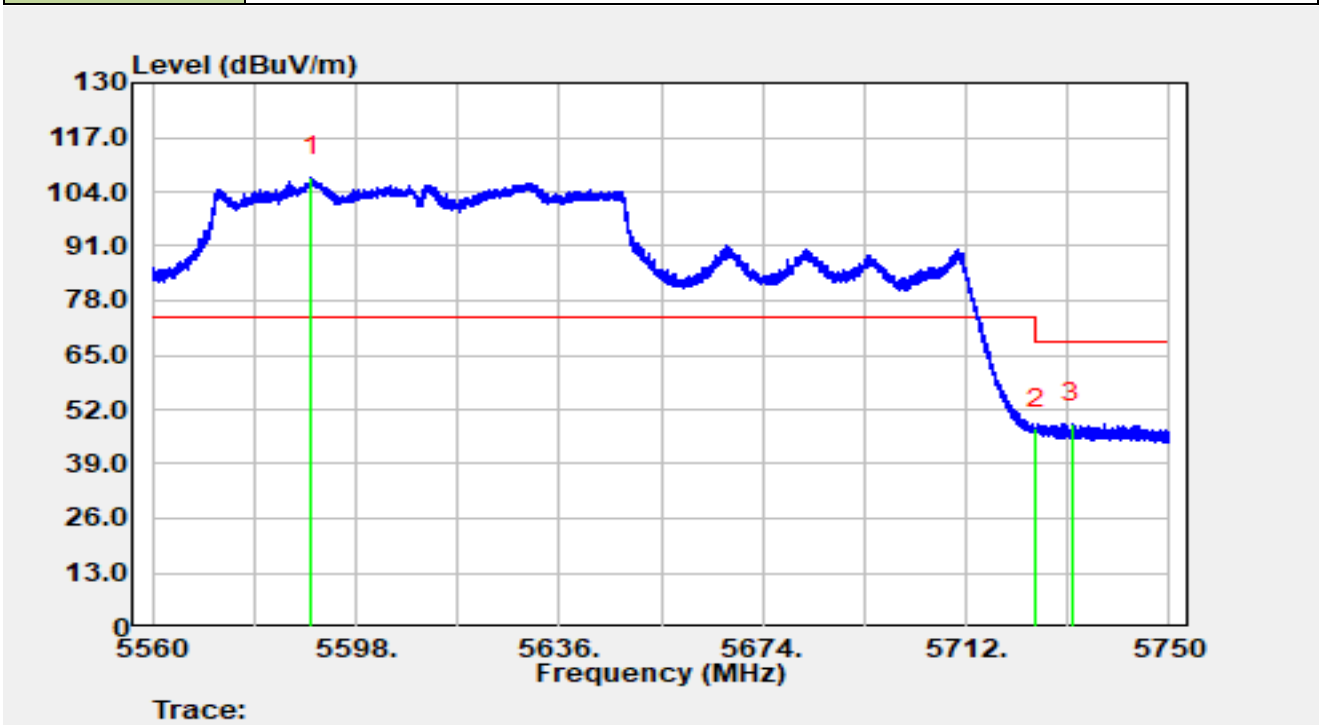


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5460.000	52.34	-1.09	51.26	-2.74	54.00	Average
2	*	5504.123	58.97	46.36	105.33	N/A	N/A	Average

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5610 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5589.773	59.93	47.71	107.64	N/A	N/A	Peak
2		5725.000	44.58	2.78	47.36	-20.84	68.20	Peak
3		5731.779	48.19	0.59	48.78	-19.42	68.20	Peak

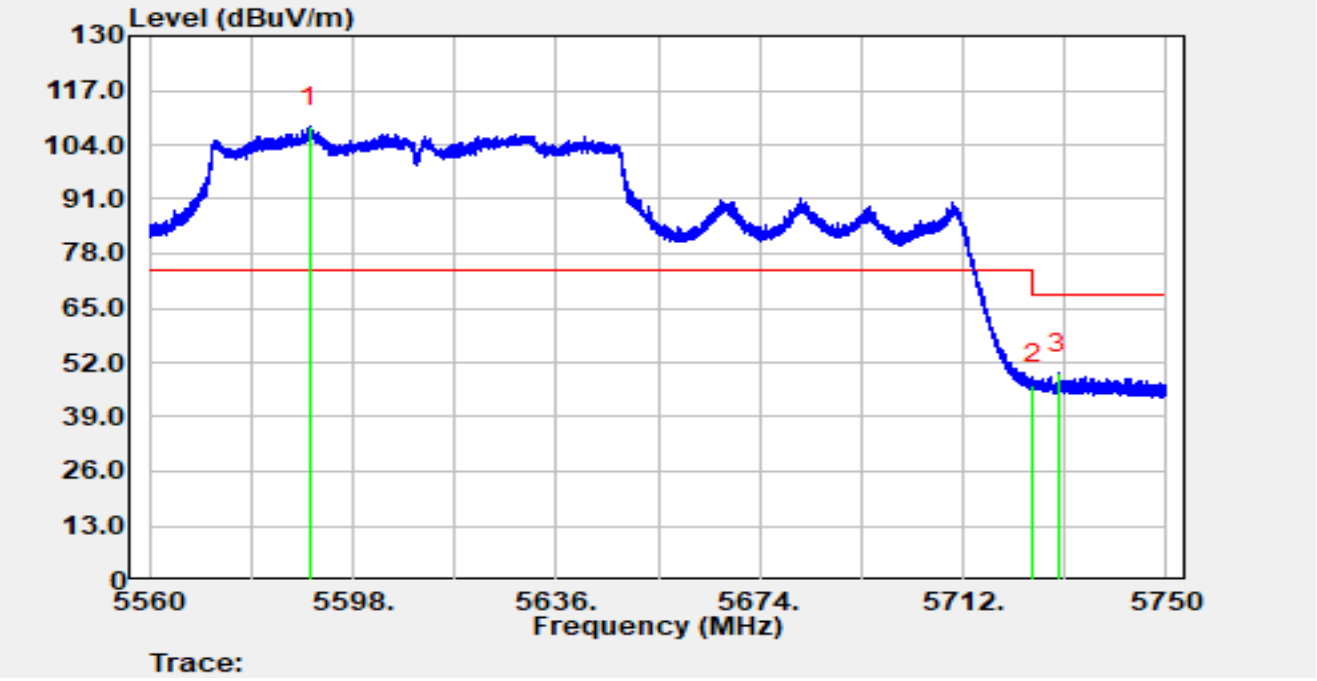
Notes:

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	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	BBHA 9120D_02042	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5610 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5589.830	60.50	47.81	108.31	N/A	N/A	Peak
2		5725.000	43.95	2.78	46.73	-21.47	68.20	Peak
3		5729.765	48.35	0.97	49.32	-18.88	68.20	Peak

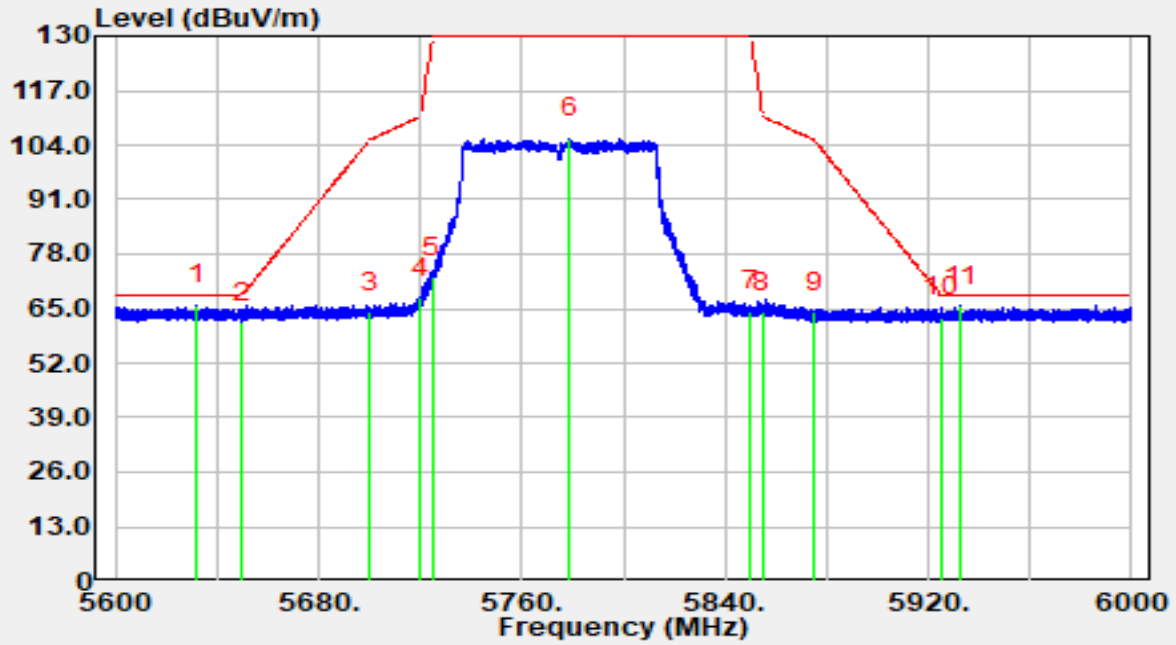
Notes:

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-AC3	Test Date	2025-08-11
Temperature	24.2°C	Humidity	66.9%
Limit	FCC_Part 15.407_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5775 MHz		



Trace:

No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5631.880	69.25	-3.48	65.77	-2.43	68.20	Peak
2		5650.000	65.43	-3.65	61.78	-6.42	68.20	Peak
3		5700.000	67.52	-3.47	64.05	-41.15	105.20	Peak
4		5720.000	70.99	-3.45	67.54	-43.26	110.80	Peak
5		5725.000	75.93	-3.47	72.46	-57.54	130.00	Peak
6		5778.800	109.18	-3.70	105.48	N/A	N/A	Peak
7		5850.000	68.06	-3.75	64.31	-65.69	130.00	Peak
8		5855.000	67.96	-3.75	64.21	-46.59	110.80	Peak
9		5875.000	67.87	-3.82	64.04	-41.16	105.20	Peak
10		5925.000	66.60	-3.71	62.89	-5.31	68.20	Peak
11		5932.920	69.32	-3.67	65.65	-2.55	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).