

802.11n-HT20 Out-of-Band Emissions – Ant 1

Channel 11 (2462 MHz)

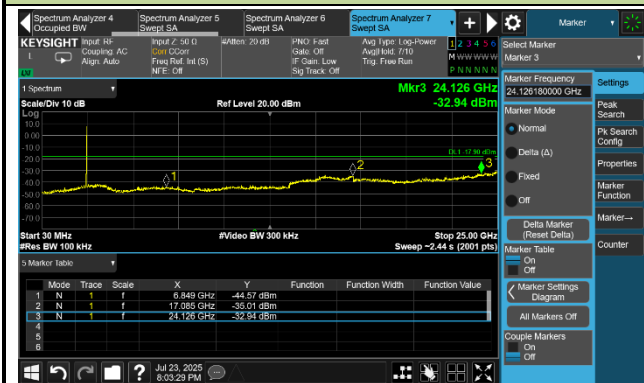
Reference Level



High Band Edge



Spurious Emission



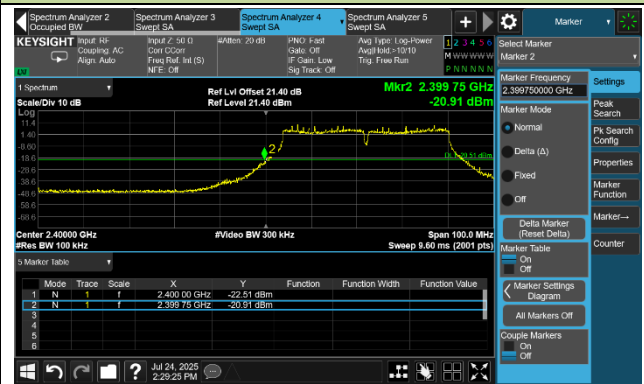
802.11n-HT40 Out-of-Band Emissions – Ant 1

Channel 03 (2422 MHz)

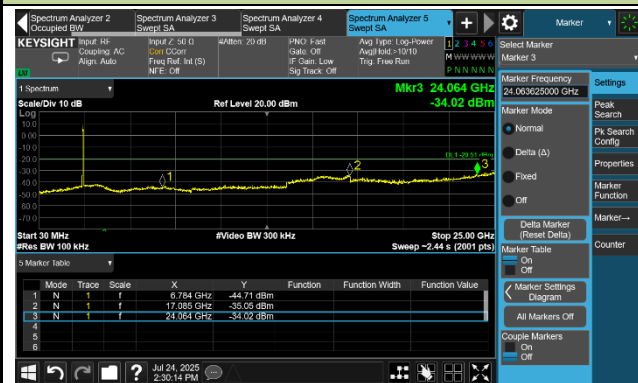
Reference Level



Low Band Edge

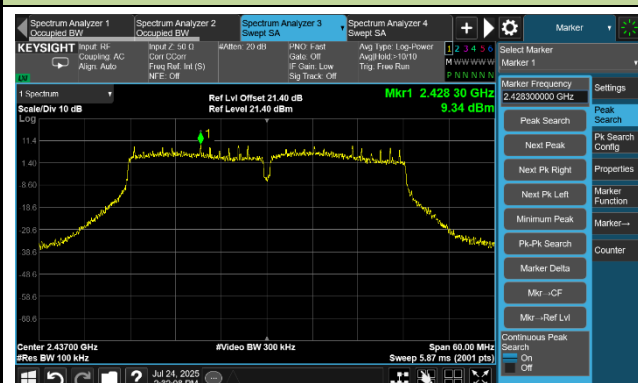


Spurious Emission



Channel 06 (2437 MHz)

Reference Level



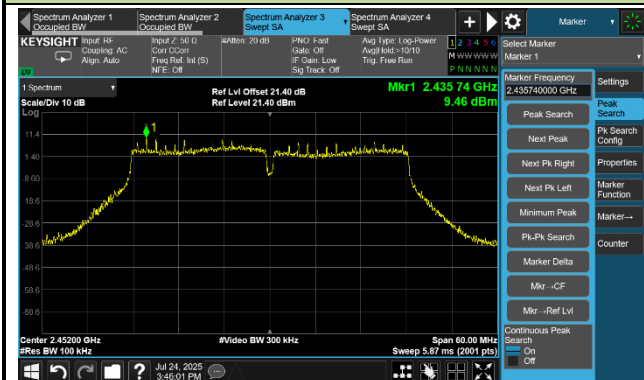
Spurious Emission



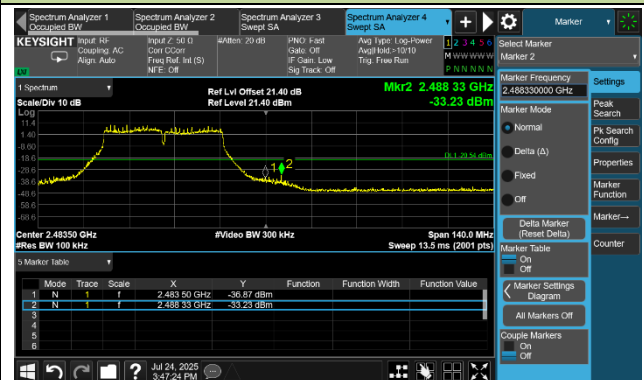
802.11n-HT40 Out-of-Band Emissions – Ant 1

Channel 09 (2452 MHz)

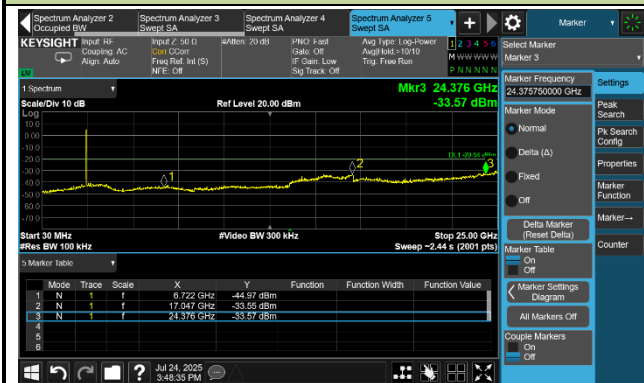
Reference Level



High Band Edge



Spurious Emission



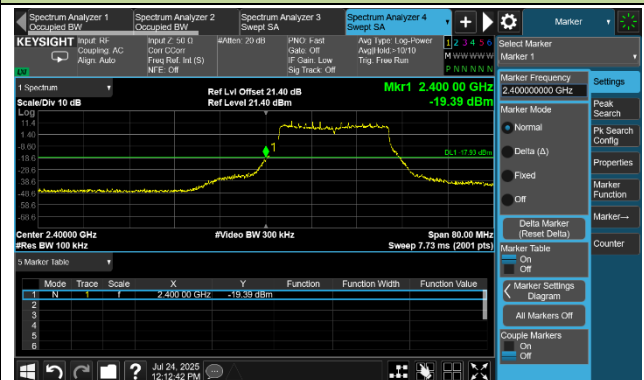
802.11ax-HE20 Out-of-Band Emissions – Ant 1

Channel 01 (2412 MHz)

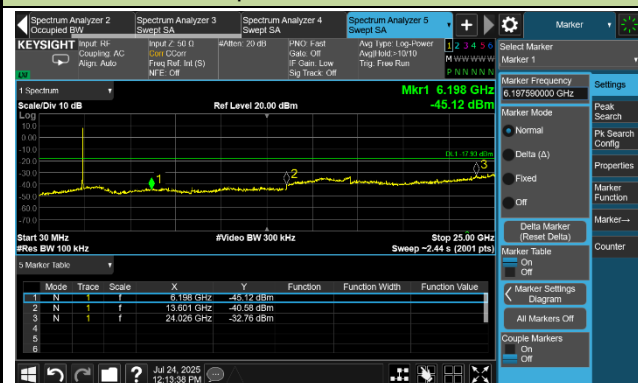
Reference Level



Low Band Edge

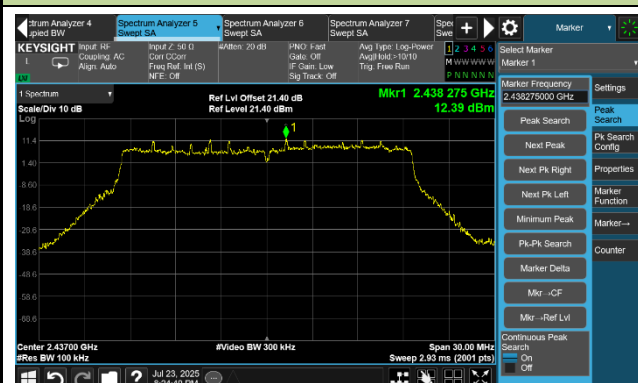


Spurious Emission



Channel 06 (2437 MHz)

Reference Level



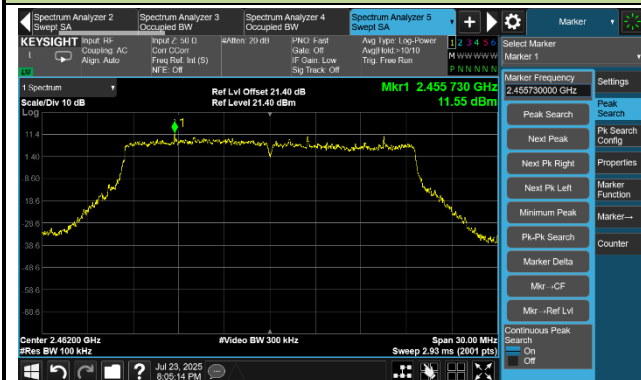
Spurious Emission



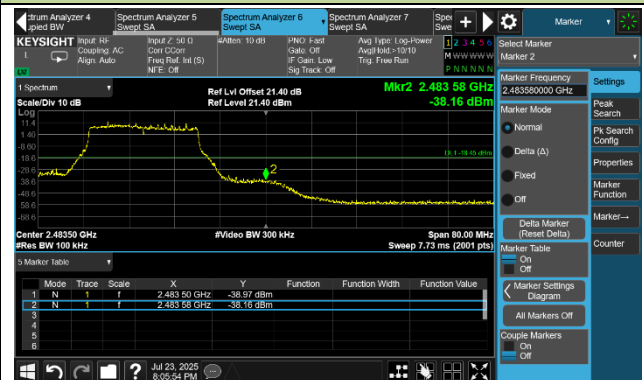
802.11ax-HE20 Out-of-Band Emissions – Ant 1

Channel 11 (2462 MHz)

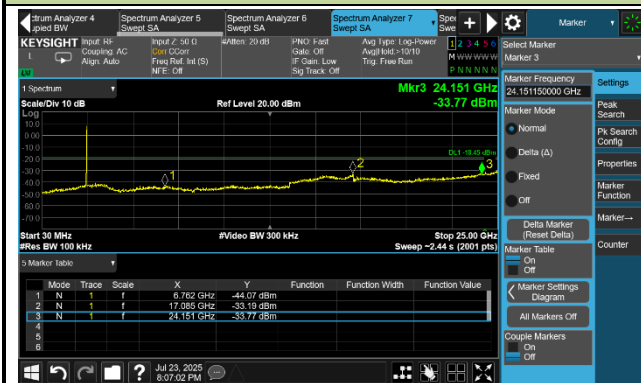
Reference Level



High Band Edge



Spurious Emission



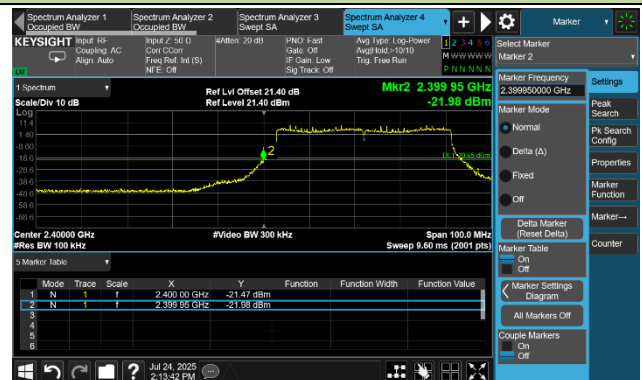
802.11ax-HE40 Out-of-Band Emissions – Ant 1

Channel 03 (2422 MHz)

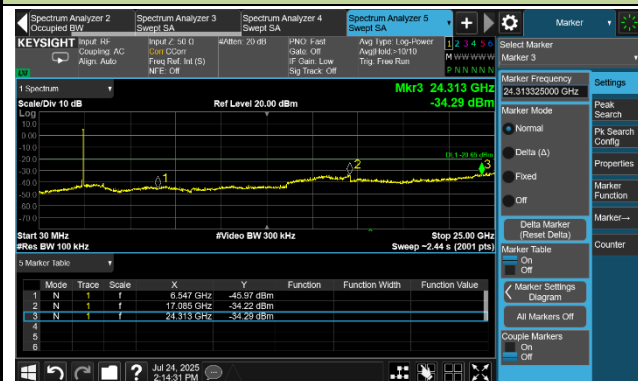
Reference Level



Low Band Edge



Spurious Emission

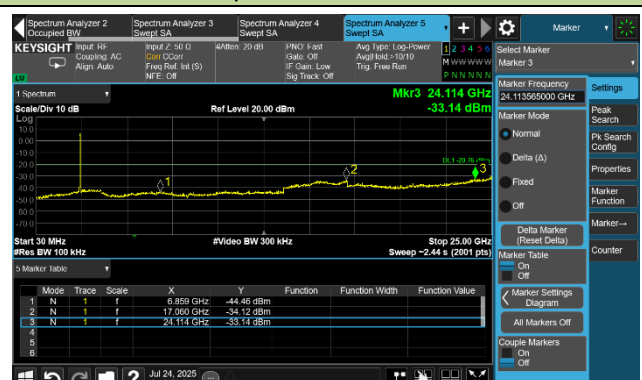


Channel 06 (2437 MHz)

Reference Level



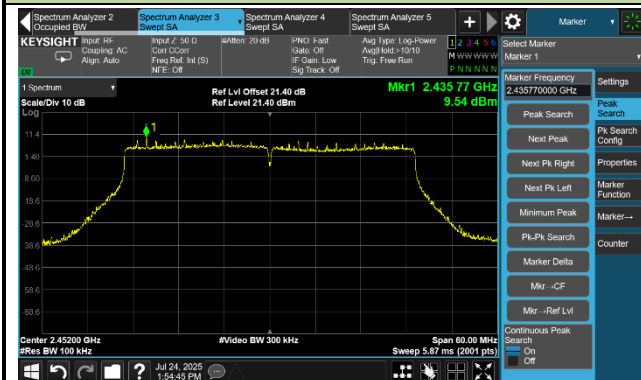
Spurious Emission



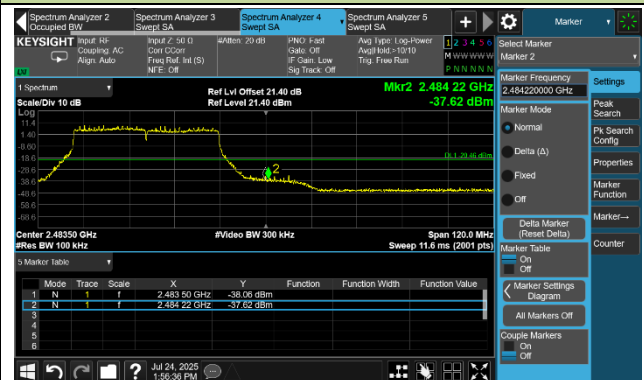
802.11ax-HE40 Out-of-Band Emissions – Ant 1

Channel 09 (2452 MHz)

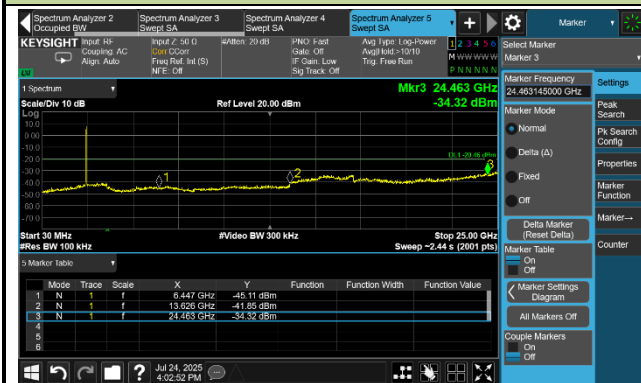
Reference Level



High Band Edge



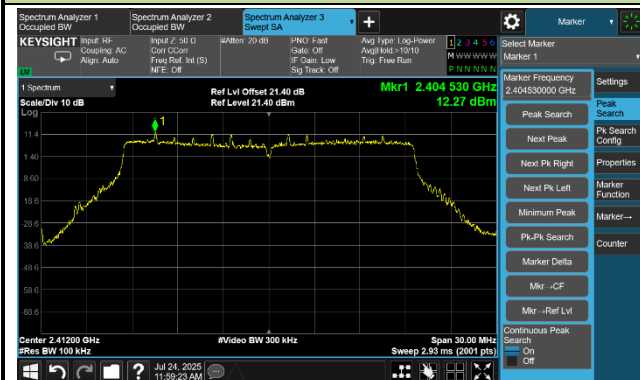
Spurious Emission



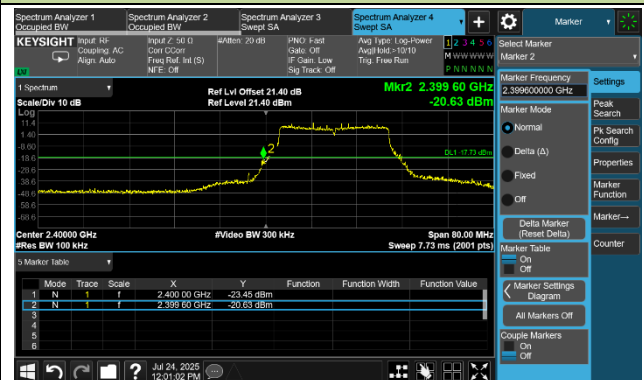
802.11be-EHT20 Out-of-Band Emissions – Ant 1

Channel 01 (2412 MHz)

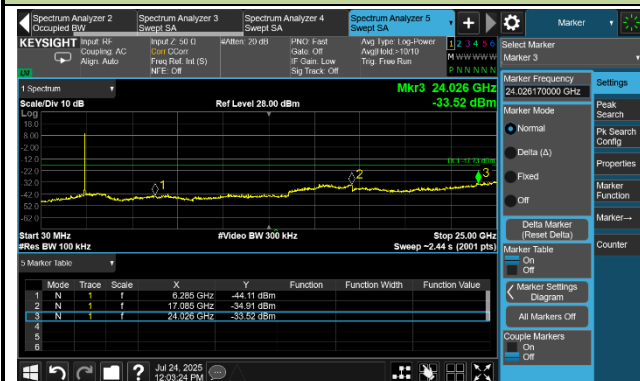
Reference Level



Low Band Edge

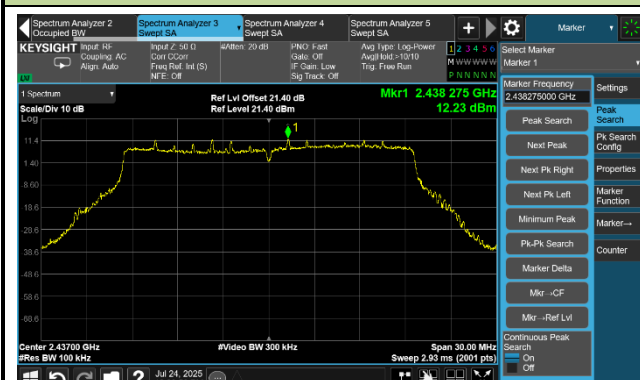


Spurious Emission

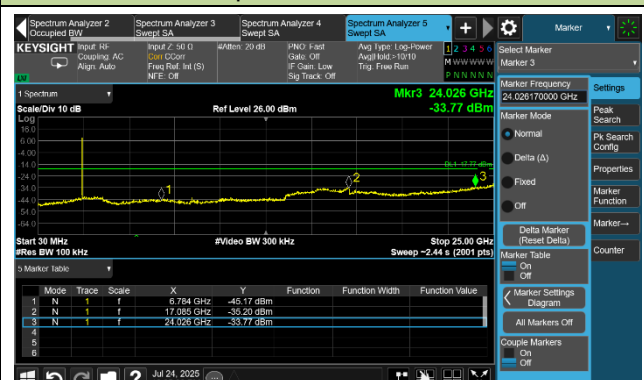


Channel 06 (2437 MHz)

Reference Level



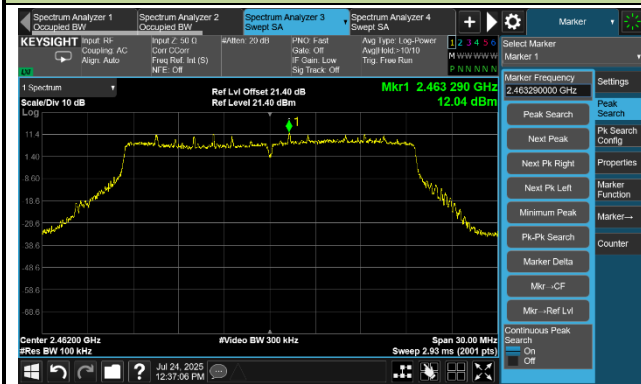
Spurious Emission



802.11be-EHT20 Out-of-Band Emissions – Ant 1

Channel 11 (2462 MHz)

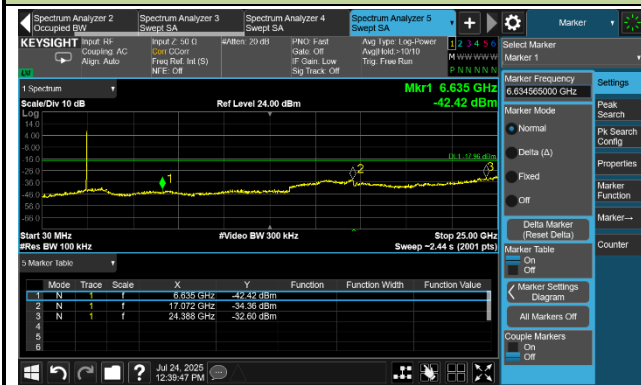
Reference Level



High Band Edge



Spurious Emission



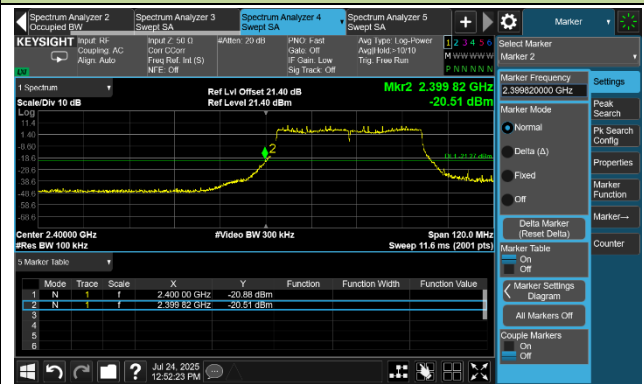
802.11be-EHT40 Out-of-Band Emissions – Ant 1

Channel 03 (2422 MHz)

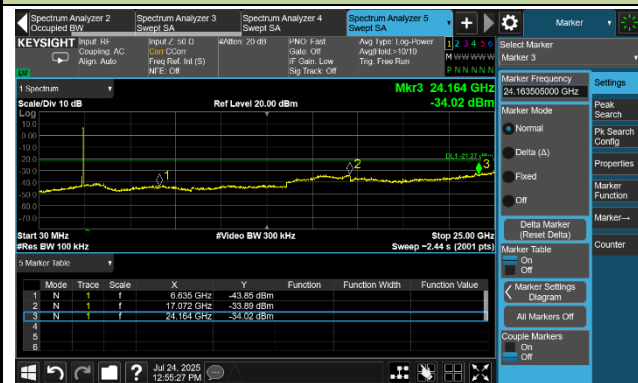
Reference Level



Low Band Edge

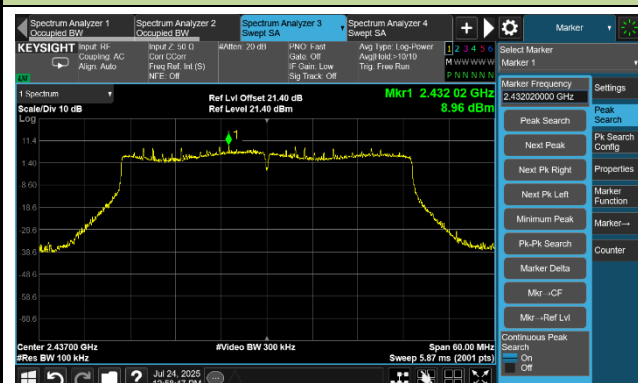


Spurious Emission

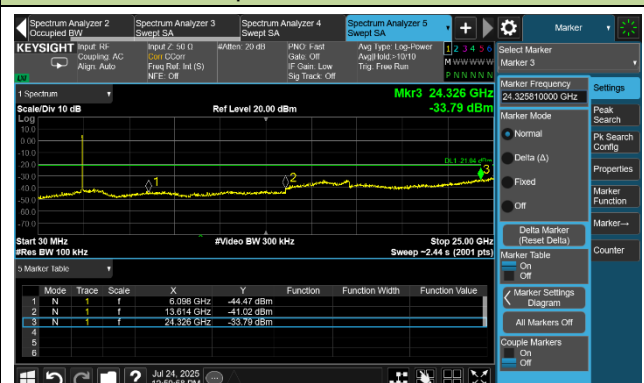


Channel 06 (2437 MHz)

Reference Level



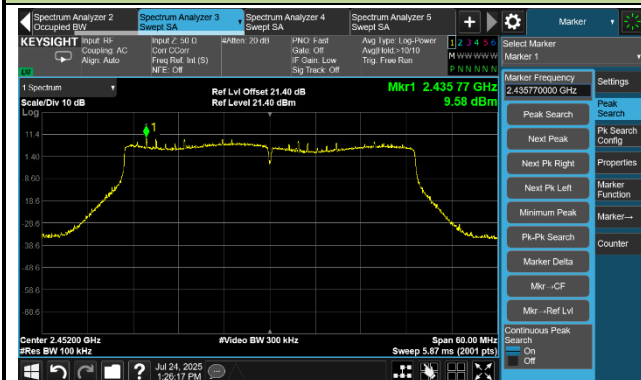
Spurious Emission



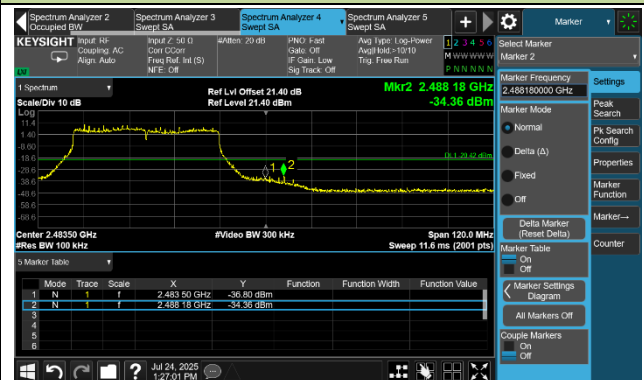
802.11be-EHT40 Out-of-Band Emissions – Ant 1

Channel 09 (2452 MHz)

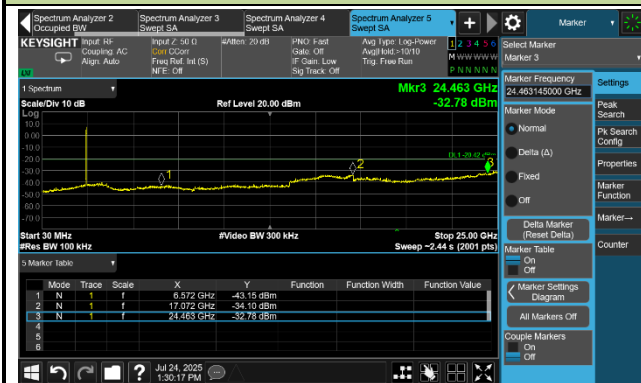
Reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Test Site	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2025-07-29	Test Mode	802.11b
Model No.	OAW-AP1571		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	3968.20	49.65	-4.29	45.36	74.00	-28.64	Peak	Horizontal
	4825.00	50.57	-3.55	47.02	74.00	-26.98	Peak	Horizontal
	11562.10	47.48	0.24	47.72	74.00	-26.28	Peak	Horizontal
	4262.30	49.12	-3.43	45.69	74.00	-28.31	Peak	Vertical
	4823.30	50.16	-3.55	46.61	74.00	-27.39	Peak	Vertical
	11687.90	48.01	0.43	48.44	74.00	-25.56	Peak	Vertical
06	4313.30	48.83	-3.70	45.13	74.00	-28.87	Peak	Horizontal
	4874.30	51.36	-3.56	47.80	74.00	-26.20	Peak	Horizontal
	12539.60	46.41	1.87	48.28	74.00	-25.72	Peak	Horizontal
	4226.60	48.99	-3.70	45.29	74.00	-28.71	Peak	Vertical
	4874.30	50.57	-3.56	47.01	74.00	-26.99	Peak	Vertical
	12560.00	46.42	1.90	48.32	74.00	-25.68	Peak	Vertical
11	4226.60	49.10	-3.70	45.40	74.00	-28.60	Peak	Horizontal
	4923.60	51.09	-3.62	47.47	74.00	-26.53	Peak	Horizontal
	12376.40	47.63	1.36	48.99	74.00	-25.01	Peak	Horizontal
	4350.70	49.40	-3.58	45.82	74.00	-28.18	Peak	Vertical
	4923.60	50.49	-3.62	46.87	74.00	-27.13	Peak	Vertical
	12430.80	46.50	1.62	48.12	74.00	-25.88	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-07-29	Test Mode	802.11g
Model No.	OAW-AP1571		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4238.50	48.27	-3.63	44.64	74.00	-29.36	Peak	Horizontal
	4785.90	50.05	-3.73	46.32	74.00	-27.68	Peak	Horizontal
	12475.00	46.49	1.59	48.08	74.00	-25.92	Peak	Horizontal
	4257.20	48.62	-3.48	45.14	74.00	-28.86	Peak	Vertical
	4925.30	49.44	-3.62	45.82	74.00	-28.18	Peak	Vertical
	12454.60	45.91	1.63	47.54	74.00	-26.46	Peak	Vertical
06	4252.10	48.29	-3.53	44.76	74.00	-29.24	Peak	Horizontal
	4792.70	49.38	-3.71	45.67	74.00	-28.33	Peak	Horizontal
	12461.40	46.68	1.62	48.30	74.00	-25.70	Peak	Horizontal
	4216.40	48.46	-3.75	44.71	74.00	-29.29	Peak	Vertical
	4796.10	49.41	-3.68	45.73	74.00	-28.27	Peak	Vertical
	12446.10	46.97	1.62	48.59	74.00	-25.41	Peak	Vertical
11	4012.40	48.81	-4.11	44.70	74.00	-29.30	Peak	Horizontal
	4797.80	49.62	-3.67	45.95	74.00	-28.05	Peak	Horizontal
	12449.50	46.53	1.62	48.15	74.00	-25.85	Peak	Horizontal
	4012.40	48.81	-4.11	44.70	74.00	-29.30	Peak	Vertical
	4797.80	49.62	-3.67	45.95	74.00	-28.05	Peak	Vertical
	12449.50	46.53	1.62	48.15	74.00	-25.85	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-07-29	Test Mode	802.11n-HT20
Model No.	OAW-AP1571		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4330.30	48.47	-3.75	44.72	74.00	-29.28	Peak	Horizontal
	4847.10	48.86	-3.58	45.28	74.00	-28.72	Peak	Horizontal
	12546.40	46.09	1.94	48.03	74.00	-25.97	Peak	Horizontal
	4357.50	48.24	-3.53	44.71	74.00	-29.29	Peak	Vertical
	4780.80	49.40	-3.73	45.67	74.00	-28.33	Peak	Vertical
	12446.10	45.97	1.62	47.59	74.00	-26.41	Peak	Vertical
06	4328.60	48.47	-3.75	44.72	74.00	-29.28	Peak	Horizontal
	4894.70	48.36	-3.60	44.76	74.00	-29.24	Peak	Horizontal
	11703.20	47.18	0.40	47.58	74.00	-26.42	Peak	Horizontal
	3844.10	49.18	-4.35	44.83	74.00	-29.17	Peak	Vertical
	4879.40	49.32	-3.57	45.75	74.00	-28.25	Peak	Vertical
	12554.90	45.65	1.91	47.56	74.00	-26.44	Peak	Vertical
11	4236.80	48.74	-3.64	45.10	74.00	-28.90	Peak	Horizontal
	4785.90	49.13	-3.73	45.40	74.00	-28.60	Peak	Horizontal
	12420.60	46.14	1.58	47.72	74.00	-26.28	Peak	Horizontal
	4330.30	49.48	-3.75	45.73	74.00	-28.27	Peak	Vertical
	4794.40	48.64	-3.70	44.94	74.00	-29.06	Peak	Vertical
	12451.20	46.31	1.62	47.93	74.00	-26.07	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-07-29	Test Mode	802.11n-HT40
Model No.	OAW-AP1571		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4292.90	48.19	-3.52	44.67	74.00	-29.33	Peak	Horizontal
	4779.10	49.23	-3.73	45.50	74.00	-28.50	Peak	Horizontal
	12509.00	46.46	1.32	47.78	74.00	-26.22	Peak	Horizontal
	3737.00	50.15	-4.64	45.51	74.00	-28.49	Peak	Vertical
	4991.60	48.59	-3.61	44.98	74.00	-29.02	Peak	Vertical
	12458.00	46.45	1.63	48.08	74.00	-25.92	Peak	Vertical
06	3718.30	49.49	-4.83	44.66	74.00	-29.34	Peak	Horizontal
	4779.10	49.19	-3.73	45.46	74.00	-28.54	Peak	Horizontal
	12452.90	45.74	1.62	47.36	74.00	-26.64	Peak	Horizontal
	3810.10	48.77	-4.39	44.38	74.00	-29.62	Peak	Vertical
	4903.20	48.96	-3.58	45.38	74.00	-28.62	Peak	Vertical
	12490.30	46.59	1.38	47.97	74.00	-26.03	Peak	Vertical
09	4230.00	48.62	-3.68	44.94	74.00	-29.06	Peak	Horizontal
	4954.20	48.69	-3.67	45.02	74.00	-28.98	Peak	Horizontal
	12531.10	45.89	1.68	47.57	74.00	-26.43	Peak	Horizontal
	4211.30	48.54	-3.79	44.75	74.00	-29.25	Peak	Vertical
	4794.40	48.41	-3.70	44.71	74.00	-29.29	Peak	Vertical
	12463.10	46.03	1.62	47.65	74.00	-26.35	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-07-29	Test Mode	802.11ax-HE20
Model No.	OAW-AP1571		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4199.40	48.75	-3.98	44.77	74.00	-29.23	Peak	Horizontal
	4882.80	49.37	-3.58	45.79	74.00	-28.21	Peak	Horizontal
	12364.50	46.74	1.30	48.04	74.00	-25.96	Peak	Horizontal
	4243.60	47.97	-3.60	44.37	74.00	-29.63	Peak	Vertical
	4791.00	48.88	-3.73	45.15	74.00	-28.85	Peak	Vertical
	12240.40	47.25	0.99	48.24	74.00	-25.76	Peak	Vertical
06	3645.20	49.91	-4.84	45.07	74.00	-28.93	Peak	Horizontal
	4782.50	48.77	-3.73	45.04	74.00	-28.96	Peak	Horizontal
	12167.30	47.04	0.54	47.58	74.00	-26.42	Peak	Horizontal
	3767.60	49.23	-4.60	44.63	74.00	-29.37	Peak	Vertical
	4799.50	48.71	-3.65	45.06	74.00	-28.94	Peak	Vertical
	12437.60	46.73	1.62	48.35	74.00	-25.65	Peak	Vertical
11	4252.10	48.69	-3.53	45.16	74.00	-28.84	Peak	Horizontal
	4780.80	49.86	-3.73	46.13	74.00	-27.87	Peak	Horizontal
	12469.90	46.36	1.60	47.96	74.00	-26.04	Peak	Horizontal
	4330.30	48.17	-3.75	44.42	74.00	-29.58	Peak	Vertical
	4785.90	49.97	-3.73	46.24	74.00	-27.76	Peak	Vertical
	11591.00	47.14	0.19	47.33	74.00	-26.67	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-07-29	Test Mode	802.11ax-HE40
Model No.	OAW-AP1571		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4326.90	48.41	-3.74	44.67	74.00	-29.33	Peak	Horizontal
	4913.40	48.84	-3.59	45.25	74.00	-28.75	Peak	Horizontal
	12458.00	45.98	1.63	47.61	74.00	-26.39	Peak	Horizontal
	3823.70	49.56	-4.33	45.23	74.00	-28.77	Peak	Vertical
	4775.70	48.92	-3.73	45.19	74.00	-28.81	Peak	Vertical
	12449.50	46.76	1.62	48.38	74.00	-25.62	Peak	Vertical
06	3842.40	49.76	-4.35	45.41	74.00	-28.59	Peak	Horizontal
	4777.40	49.10	-3.73	45.37	74.00	-28.63	Peak	Horizontal
	12019.40	47.20	0.19	47.39	74.00	-26.61	Peak	Horizontal
	3823.70	49.17	-4.33	44.84	74.00	-29.16	Peak	Vertical
	4972.90	49.36	-3.53	45.83	74.00	-28.17	Peak	Vertical
	11597.80	47.19	0.12	47.31	74.00	-26.69	Peak	Vertical
09	3845.80	48.54	-4.34	44.20	74.00	-29.80	Peak	Horizontal
	4818.20	49.19	-3.57	45.62	74.00	-28.38	Peak	Horizontal
	12456.30	47.06	1.63	48.69	74.00	-25.31	Peak	Horizontal
	3694.50	49.36	-4.83	44.53	74.00	-29.47	Peak	Vertical
	4836.90	48.57	-3.56	45.01	74.00	-28.99	Peak	Vertical
	11657.30	47.74	0.12	47.86	74.00	-26.14	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-07-29	Test Mode	802.11be-EHT20
Model No.	OAW-AP1571		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	3694.50	49.69	-4.83	44.86	74.00	-29.14	Peak	Horizontal
	4976.30	48.88	-3.47	45.41	74.00	-28.59	Peak	Horizontal
	12524.30	46.19	1.54	47.73	74.00	-26.27	Peak	Horizontal
	4298.00	47.92	-3.51	44.41	74.00	-29.59	Peak	Vertical
	4969.50	48.87	-3.59	45.28	74.00	-28.72	Peak	Vertical
	12520.90	46.34	1.49	47.83	74.00	-26.17	Peak	Vertical
06	4213.00	48.64	-3.77	44.87	74.00	-29.13	Peak	Horizontal
	4848.80	48.37	-3.58	44.79	74.00	-29.21	Peak	Horizontal
	12242.10	47.21	0.98	48.19	74.00	-25.81	Peak	Horizontal
	4228.30	49.05	-3.69	45.36	74.00	-28.64	Peak	Vertical
	4915.10	49.05	-3.59	45.46	74.00	-28.54	Peak	Vertical
	12537.90	46.07	1.83	47.90	74.00	-26.10	Peak	Vertical
11	4316.70	48.84	-3.72	45.12	74.00	-28.88	Peak	Horizontal
	4874.30	48.28	-3.56	44.72	74.00	-29.28	Peak	Horizontal
	12140.10	47.25	0.66	47.91	74.00	-26.09	Peak	Horizontal
	4264.00	47.99	-3.42	44.57	74.00	-29.43	Peak	Vertical
	4794.40	49.55	-3.70	45.85	74.00	-28.15	Peak	Vertical
	12561.70	45.87	1.89	47.76	74.00	-26.24	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-07-29	Test Mode	802.11be-EHT40
Model No.	OAW-AP1571		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4335.40	48.56	-3.72	44.84	74.00	-29.16	Peak	Horizontal
	5012.00	48.64	-3.74	44.90	74.00	-29.10	Peak	Horizontal
	12519.20	45.88	1.47	47.35	74.00	-26.65	Peak	Horizontal
	4287.80	48.77	-3.53	45.24	74.00	-28.76	Peak	Vertical
	4796.10	49.47	-3.68	45.79	74.00	-28.21	Peak	Vertical
	12231.90	47.65	0.94	48.59	74.00	-25.41	Peak	Vertical
06	4325.20	48.45	-3.74	44.71	74.00	-29.29	Peak	Horizontal
	4915.10	48.31	-3.59	44.72	74.00	-29.28	Peak	Horizontal
	12432.50	46.29	1.62	47.91	74.00	-26.09	Peak	Horizontal
	4350.70	48.28	-3.58	44.70	74.00	-29.30	Peak	Vertical
	4784.20	49.42	-3.73	45.69	74.00	-28.31	Peak	Vertical
	12452.90	46.16	1.62	47.78	74.00	-26.22	Peak	Vertical
09	4321.80	48.64	-3.73	44.91	74.00	-29.09	Peak	Horizontal
	4881.10	48.63	-3.57	45.06	74.00	-28.94	Peak	Horizontal
	12165.60	46.92	0.55	47.47	74.00	-26.53	Peak	Horizontal
	4258.90	48.35	-3.47	44.88	74.00	-29.12	Peak	Vertical
	4785.90	50.57	-3.73	46.84	74.00	-27.16	Peak	Vertical
	12471.60	45.71	1.60	47.31	74.00	-26.69	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-08-11	Test Mode	802.11b
Model No.	OAW-AP1572		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	7347.80	48.21	-3.07	45.14	74.00	-28.86	Peak	Horizontal
	8199.50	47.36	-1.80	45.56	74.00	-28.44	Peak	Horizontal
	12135.00	47.05	0.68	47.73	74.00	-26.27	Peak	Horizontal
	7366.50	48.08	-3.06	45.02	74.00	-28.98	Peak	Vertical
	8136.60	47.18	-1.68	45.50	74.00	-28.50	Peak	Vertical
	12546.40	45.26	1.94	47.20	74.00	-26.80	Peak	Vertical
06	7458.30	47.31	-2.91	44.40	74.00	-29.60	Peak	Horizontal
	8109.40	46.55	-1.45	45.10	74.00	-28.90	Peak	Horizontal
	12265.90	45.85	1.01	46.86	74.00	-27.14	Peak	Horizontal
	7601.10	46.79	-2.33	44.46	74.00	-29.54	Peak	Vertical
	8214.80	46.99	-1.72	45.27	74.00	-28.73	Peak	Vertical
	12415.50	45.99	1.51	47.50	74.00	-26.50	Peak	Vertical
11	7505.90	47.32	-2.68	44.64	74.00	-29.36	Peak	Horizontal
	8197.80	46.88	-1.80	45.08	74.00	-28.92	Peak	Horizontal
	12289.70	46.73	0.85	47.58	74.00	-26.42	Peak	Horizontal
	7517.80	48.32	-2.69	45.63	74.00	-28.37	Peak	Vertical
	8196.10	46.84	-1.79	45.05	74.00	-28.95	Peak	Vertical
	12456.30	45.86	1.63	47.49	74.00	-26.51	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-08-11	Test Mode	802.11g
Model No.	OAW-AP1572		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	7602.80	47.63	-2.34	45.29	74.00	-28.71	Peak	Horizontal
	8277.70	47.31	-1.62	45.69	74.00	-28.31	Peak	Horizontal
	11218.70	47.39	0.15	47.54	74.00	-26.46	Peak	Horizontal
	7604.50	47.34	-2.34	45.00	74.00	-29.00	Peak	Vertical
	8121.30	46.34	-1.43	44.91	74.00	-29.09	Peak	Vertical
	12378.10	45.67	1.36	47.03	74.00	-26.97	Peak	Vertical
06	7645.30	47.47	-2.41	45.06	74.00	-28.94	Peak	Horizontal
	8287.90	46.84	-1.64	45.20	74.00	-28.80	Peak	Horizontal
	12106.10	46.54	0.65	47.19	74.00	-26.81	Peak	Horizontal
	7626.60	47.68	-2.50	45.18	74.00	-28.82	Peak	Vertical
	8179.10	46.94	-1.65	45.29	74.00	-28.71	Peak	Vertical
	12364.50	45.71	1.30	47.01	74.00	-26.99	Peak	Vertical
11	7434.50	48.61	-3.04	45.57	74.00	-28.43	Peak	Horizontal
	8155.30	47.16	-1.61	45.55	74.00	-28.45	Peak	Horizontal
	12238.70	45.99	0.99	46.98	74.00	-27.02	Peak	Horizontal
	7444.70	47.90	-3.06	44.84	74.00	-29.16	Peak	Vertical
	8272.60	46.86	-1.61	45.25	74.00	-28.75	Peak	Vertical
	12240.40	46.31	0.99	47.30	74.00	-26.70	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-08-11	Test Mode	802.11n-HT20
Model No.	OAW-AP1572		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	7596.00	46.92	-2.30	44.62	74.00	-29.38	Peak	Horizontal
	8123.00	47.65	-1.42	46.23	74.00	-27.77	Peak	Horizontal
	11677.70	46.68	0.22	46.90	74.00	-27.10	Peak	Horizontal
	7619.80	47.59	-2.44	45.15	74.00	-28.85	Peak	Vertical
	8187.60	47.25	-1.74	45.51	74.00	-28.49	Peak	Vertical
	12223.40	45.99	0.86	46.85	74.00	-27.15	Peak	Vertical
06	7582.40	47.73	-2.40	45.33	74.00	-28.67	Peak	Horizontal
	8342.30	46.38	-1.54	44.84	74.00	-29.16	Peak	Horizontal
	12430.80	46.26	1.62	47.88	74.00	-26.12	Peak	Horizontal
	7669.10	47.01	-2.12	44.89	74.00	-29.11	Peak	Vertical
	8199.50	47.86	-1.80	46.06	74.00	-27.94	Peak	Vertical
	11164.30	46.62	0.42	47.04	74.00	-26.96	Peak	Vertical
11	7572.20	46.99	-2.44	44.55	74.00	-29.45	Peak	Horizontal
	8168.90	47.04	-1.59	45.45	74.00	-28.55	Peak	Horizontal
	12243.80	45.84	0.98	46.82	74.00	-27.18	Peak	Horizontal
	7641.90	48.12	-2.44	45.68	74.00	-28.32	Peak	Vertical
	8072.00	47.52	-1.88	45.64	74.00	-28.36	Peak	Vertical
	12148.60	47.03	0.63	47.66	74.00	-26.34	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-08-11	Test Mode	802.11n-HT40
Model No.	OAW-AP1572		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	7504.20	47.13	-2.67	44.46	74.00	-29.54	Peak	Horizontal
	8347.40	46.79	-1.52	45.27	74.00	-28.73	Peak	Horizontal
	12536.20	45.77	1.79	47.56	74.00	-26.44	Peak	Horizontal
	7657.20	47.24	-2.24	45.00	74.00	-29.00	Peak	Vertical
	8291.30	46.64	-1.65	44.99	74.00	-29.01	Peak	Vertical
	12378.10	45.46	1.36	46.82	74.00	-27.18	Peak	Vertical
06	7594.30	47.54	-2.32	45.22	74.00	-28.78	Peak	Horizontal
	8228.40	46.95	-1.56	45.39	74.00	-28.61	Peak	Horizontal
	12580.40	45.32	1.70	47.02	74.00	-26.98	Peak	Horizontal
	7609.60	47.11	-2.37	44.74	74.00	-29.26	Peak	Vertical
	8168.90	46.77	-1.59	45.18	74.00	-28.82	Peak	Vertical
	12041.50	46.82	0.06	46.88	74.00	-27.12	Peak	Vertical
09	7417.50	47.42	-3.01	44.41	74.00	-29.59	Peak	Horizontal
	8141.70	46.64	-1.72	44.92	74.00	-29.08	Peak	Horizontal
	12571.90	44.65	1.82	46.47	74.00	-27.53	Peak	Horizontal
	7519.50	47.48	-2.69	44.79	74.00	-29.21	Peak	Vertical
	8143.40	47.52	-1.71	45.81	74.00	-28.19	Peak	Vertical
	12568.50	45.46	1.85	47.31	74.00	-26.69	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-08-11	Test Mode	802.11ax-HE20
Model No.	OAW-AP1572		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	7647.00	47.82	-2.40	45.42	74.00	-28.58	Peak	Horizontal
	8136.60	46.53	-1.68	44.85	74.00	-29.15	Peak	Horizontal
	12485.20	45.21	1.45	46.66	74.00	-27.34	Peak	Horizontal
	7619.80	46.94	-2.44	44.50	74.00	-29.50	Peak	Vertical
	8201.20	47.03	-1.80	45.23	74.00	-28.77	Peak	Vertical
	12359.40	46.26	1.28	47.54	74.00	-26.46	Peak	Vertical
06	7572.20	46.92	-2.44	44.48	74.00	-29.52	Peak	Horizontal
	8123.00	46.70	-1.42	45.28	74.00	-28.72	Peak	Horizontal
	12101.00	46.14	0.62	46.76	74.00	-27.24	Peak	Horizontal
	7631.70	47.17	-2.51	44.66	74.00	-29.34	Peak	Vertical
	8357.60	46.46	-1.45	45.01	74.00	-28.99	Peak	Vertical
	12454.60	45.53	1.63	47.16	74.00	-26.84	Peak	Vertical
11	7555.20	47.49	-2.52	44.97	74.00	-29.03	Peak	Horizontal
	8119.60	47.60	-1.43	46.17	74.00	-27.83	Peak	Horizontal
	12418.90	44.88	1.56	46.44	74.00	-27.56	Peak	Horizontal
	7596.00	47.36	-2.30	45.06	74.00	-28.94	Peak	Vertical
	8354.20	46.95	-1.47	45.48	74.00	-28.52	Peak	Vertical
	12544.70	45.51	1.94	47.45	74.00	-26.55	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-08-11	Test Mode	802.11ax-HE40
Model No.	OAW-AP1572		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	7546.70	46.80	-2.58	44.22	74.00	-29.78	Peak	Horizontal
	8342.30	47.41	-1.54	45.87	74.00	-28.13	Peak	Horizontal
	12255.70	45.64	0.97	46.61	74.00	-27.39	Peak	Horizontal
	7631.70	47.55	-2.51	45.04	74.00	-28.96	Peak	Vertical
	8357.60	46.44	-1.45	44.99	74.00	-29.01	Peak	Vertical
	12437.60	45.07	1.62	46.69	74.00	-27.31	Peak	Vertical
06	7516.10	47.54	-2.69	44.85	74.00	-29.15	Peak	Horizontal
	8174.00	46.95	-1.59	45.36	74.00	-28.64	Peak	Horizontal
	12167.30	45.69	0.54	46.23	74.00	-27.77	Peak	Horizontal
	7565.40	47.81	-2.45	45.36	74.00	-28.64	Peak	Vertical
	8157.00	47.43	-1.59	45.84	74.00	-28.16	Peak	Vertical
	12469.90	45.36	1.60	46.96	74.00	-27.04	Peak	Vertical
09	7519.50	47.26	-2.69	44.57	74.00	-29.43	Peak	Horizontal
	8174.00	46.95	-1.59	45.36	74.00	-28.64	Peak	Horizontal
	12356.00	45.41	1.26	46.67	74.00	-27.33	Peak	Horizontal
	7441.30	48.61	-3.06	45.55	74.00	-28.45	Peak	Vertical
	8366.10	47.06	-1.48	45.58	74.00	-28.42	Peak	Vertical
	12233.60	45.97	0.96	46.93	74.00	-27.07	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-08-11	Test Mode	802.11be-EHT20
Model No.	OAW-AP1572		
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.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	7618.10	46.55	-2.43	44.12	74.00	-29.88	Peak	Horizontal
	8117.90	46.87	-1.43	45.44	74.00	-28.56	Peak	Horizontal
	12441.00	45.07	1.62	46.69	74.00	-27.31	Peak	Horizontal
	7630.00	47.03	-2.52	44.51	74.00	-29.49	Peak	Vertical
	8253.90	46.73	-1.53	45.20	74.00	-28.80	Peak	Vertical
	12163.90	47.02	0.56	47.58	74.00	-26.42	Peak	Vertical
06	7419.20	47.55	-3.01	44.54	74.00	-29.46	Peak	Horizontal
	8180.80	46.98	-1.67	45.31	74.00	-28.69	Peak	Horizontal
	11993.90	46.88	0.28	47.16	74.00	-26.84	Peak	Horizontal
	7647.00	47.59	-2.40	45.19	74.00	-28.81	Peak	Vertical
	8255.60	46.44	-1.53	44.91	74.00	-29.09	Peak	Vertical
	12223.40	45.96	0.86	46.82	74.00	-27.18	Peak	Vertical
11	7580.70	48.67	-2.42	46.25	74.00	-27.75	Peak	Horizontal
	8274.30	47.25	-1.61	45.64	74.00	-28.36	Peak	Horizontal
	12486.90	45.70	1.42	47.12	74.00	-26.88	Peak	Horizontal
	7577.30	47.24	-2.43	44.81	74.00	-29.19	Peak	Vertical
	8294.70	47.00	-1.63	45.37	74.00	-28.63	Peak	Vertical
	12235.30	45.74	0.98	46.72	74.00	-27.28	Peak	Vertical

Note: 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	Fusco Pan
Test Date	2025-08-11	Test Mode	802.11be-EHT40
Model No.	OAW-AP1572		
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.		

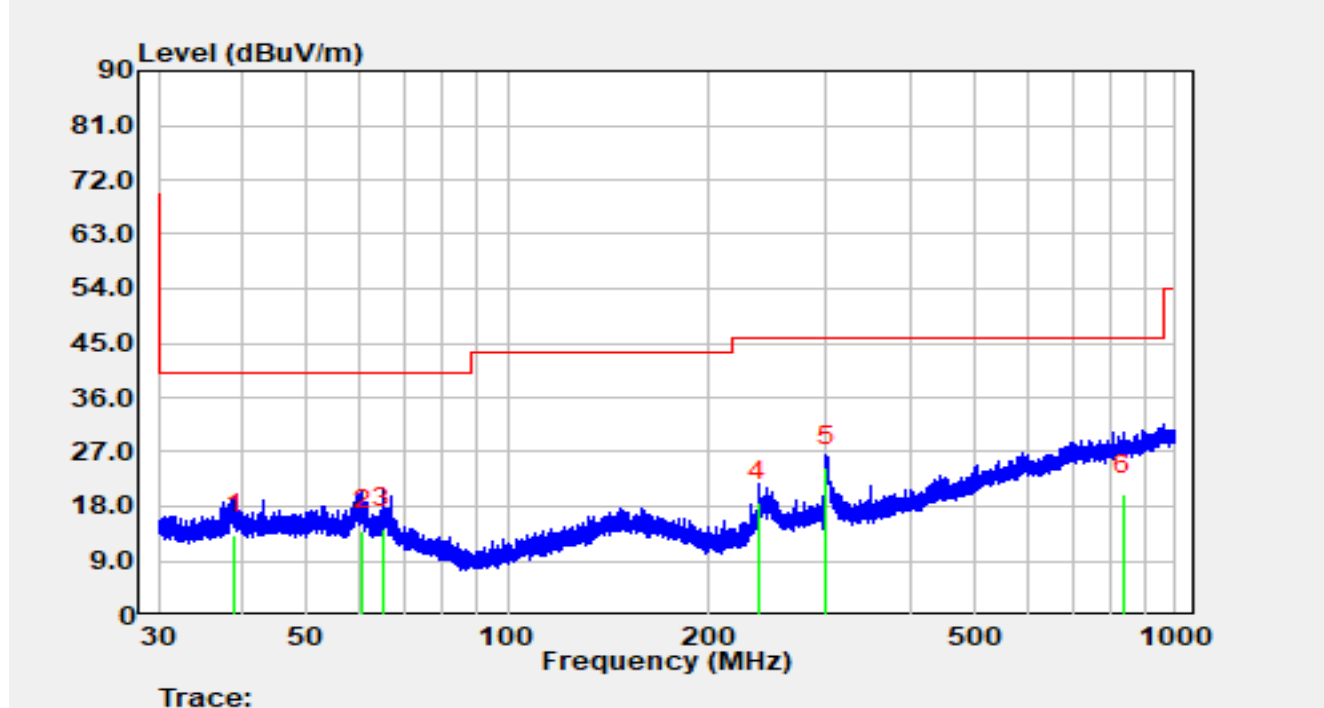
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	7531.40	47.95	-2.68	45.27	74.00	-28.73	Peak	Horizontal
	8301.50	47.11	-1.54	45.57	74.00	-28.43	Peak	Horizontal
	12388.30	45.39	1.39	46.78	74.00	-27.22	Peak	Horizontal
	7580.70	48.01	-2.42	45.59	74.00	-28.41	Peak	Vertical
	8289.60	46.79	-1.65	45.14	74.00	-28.86	Peak	Vertical
	12417.20	45.22	1.54	46.76	74.00	-27.24	Peak	Vertical
06	7624.90	46.98	-2.48	44.50	74.00	-29.50	Peak	Horizontal
	8194.40	47.01	-1.79	45.22	74.00	-28.78	Peak	Horizontal
	12272.70	45.39	1.01	46.40	74.00	-27.60	Peak	Horizontal
	7640.20	47.03	-2.45	44.58	74.00	-29.42	Peak	Vertical
	8233.50	46.95	-1.53	45.42	74.00	-28.58	Peak	Vertical
	11907.20	47.30	-0.27	47.03	74.00	-26.97	Peak	Vertical
09	7587.50	46.57	-2.37	44.20	74.00	-29.80	Peak	Horizontal
	8104.30	46.48	-1.50	44.98	74.00	-29.02	Peak	Horizontal
	12446.10	45.48	1.62	47.10	74.00	-26.90	Peak	Horizontal
	7597.70	47.45	-2.31	45.14	74.00	-28.86	Peak	Vertical
	8199.50	47.09	-1.80	45.29	74.00	-28.71	Peak	Vertical
	12456.30	45.63	1.63	47.26	74.00	-26.74	Peak	Vertical

Note: 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:

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 (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2412 MHz		

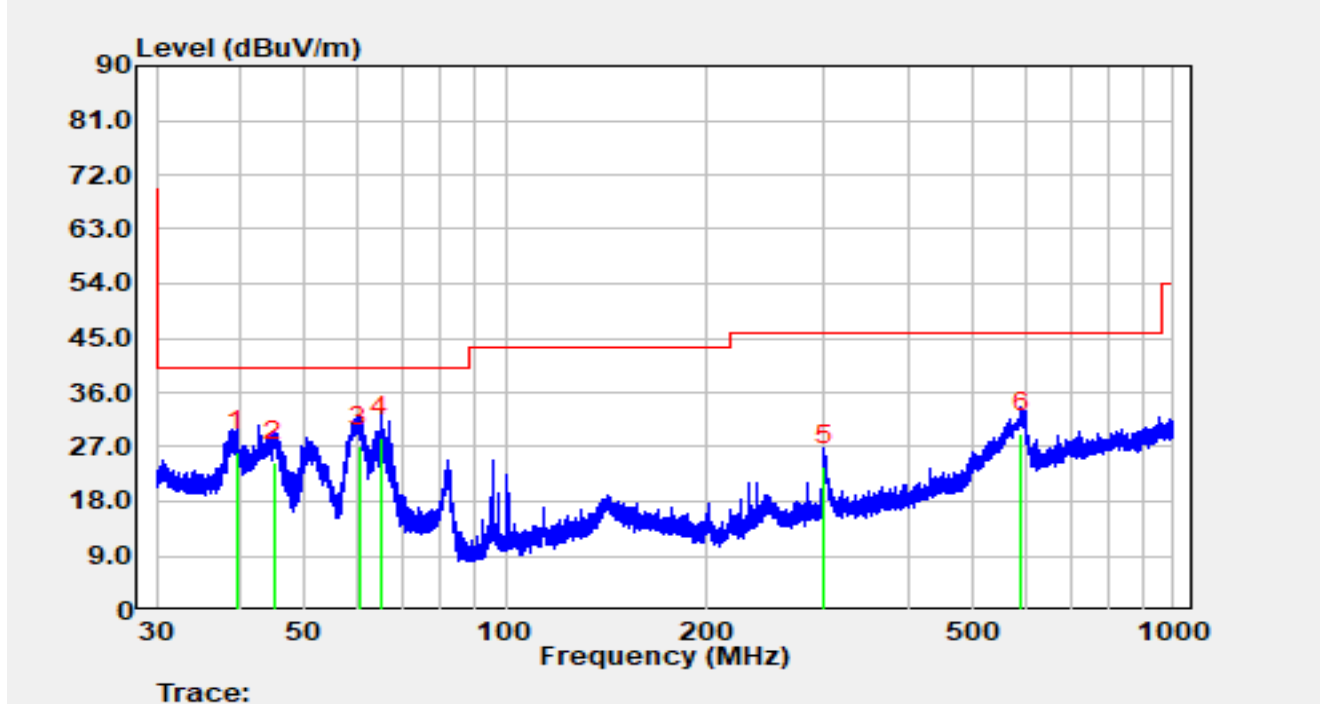


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		39.052	-4.20	17.57	13.37	-26.63	40.00	QP
2		60.598	-3.60	17.64	14.04	-25.97	40.00	QP
3		64.978	-2.60	16.98	14.38	-25.62	40.00	QP
4		237.476	2.30	16.48	18.78	-27.22	46.00	QP
5	*	300.052	5.60	19.00	24.60	-21.40	46.00	QP
6		834.194	-10.50	30.40	19.90	-26.10	46.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 25 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 (OAW-AP1571)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2412 MHz		

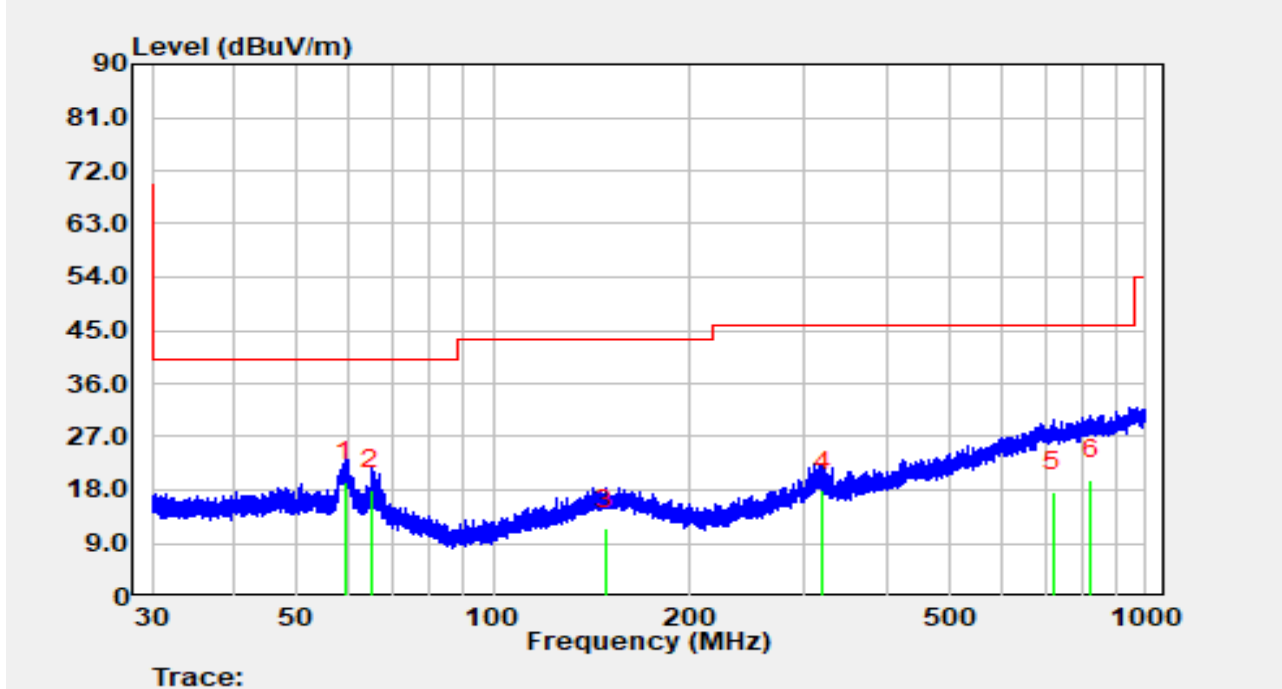


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		39.506	8.60	17.61	26.21	-13.79	40.00	QP
2		44.916	6.50	18.03	24.53	-15.47	40.00	QP
3		60.344	9.40	17.67	27.07	-12.93	40.00	QP
4	*	64.978	11.60	16.98	28.58	-11.42	40.00	QP
5		300.262	4.90	19.01	23.91	-22.09	46.00	QP
6		591.803	2.90	26.43	29.33	-16.67	46.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 25 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	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2412 MHz		

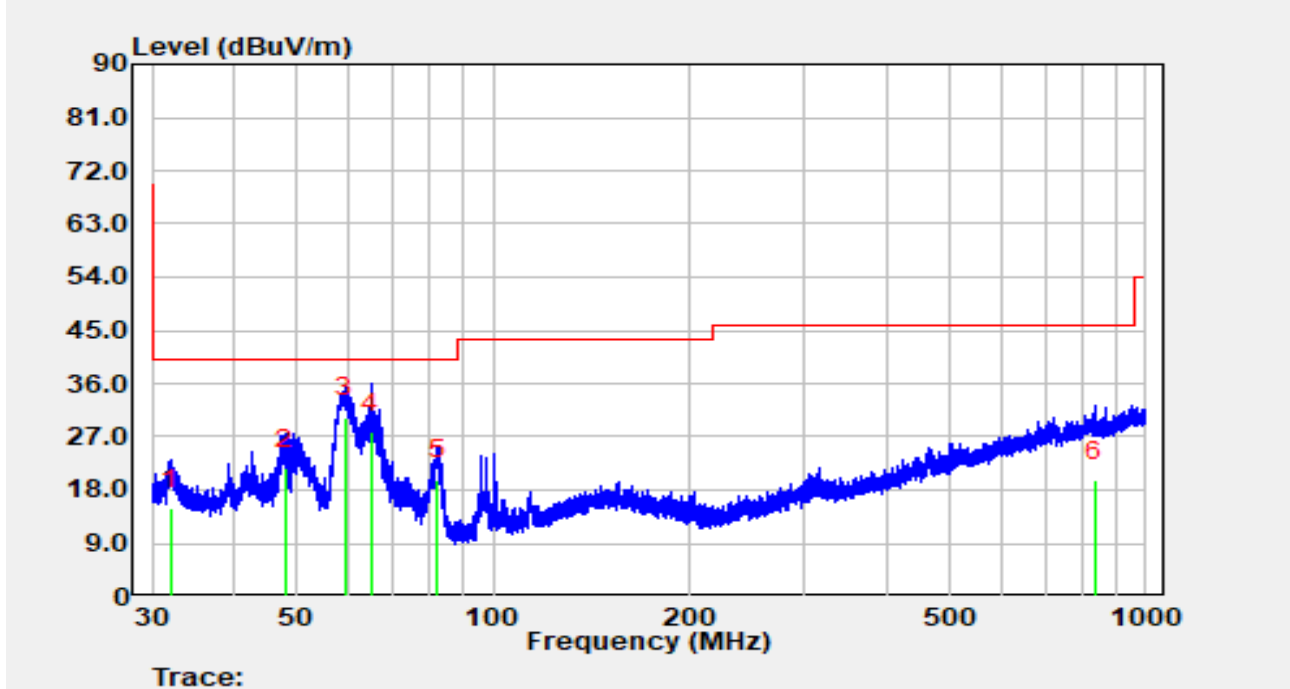


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	59.232	1.70	17.80	19.50	-20.50	40.00	QP
2		65.000	1.10	16.97	18.07	-21.93	40.00	QP
3		148.389	-7.10	18.62	11.52	-31.98	43.50	QP
4		320.049	-1.70	19.65	17.95	-28.05	46.00	QP
5		721.979	-10.60	28.31	17.71	-28.29	46.00	QP
6		824.019	-10.70	30.48	19.78	-26.22	46.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 25 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 (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2412 MHz		



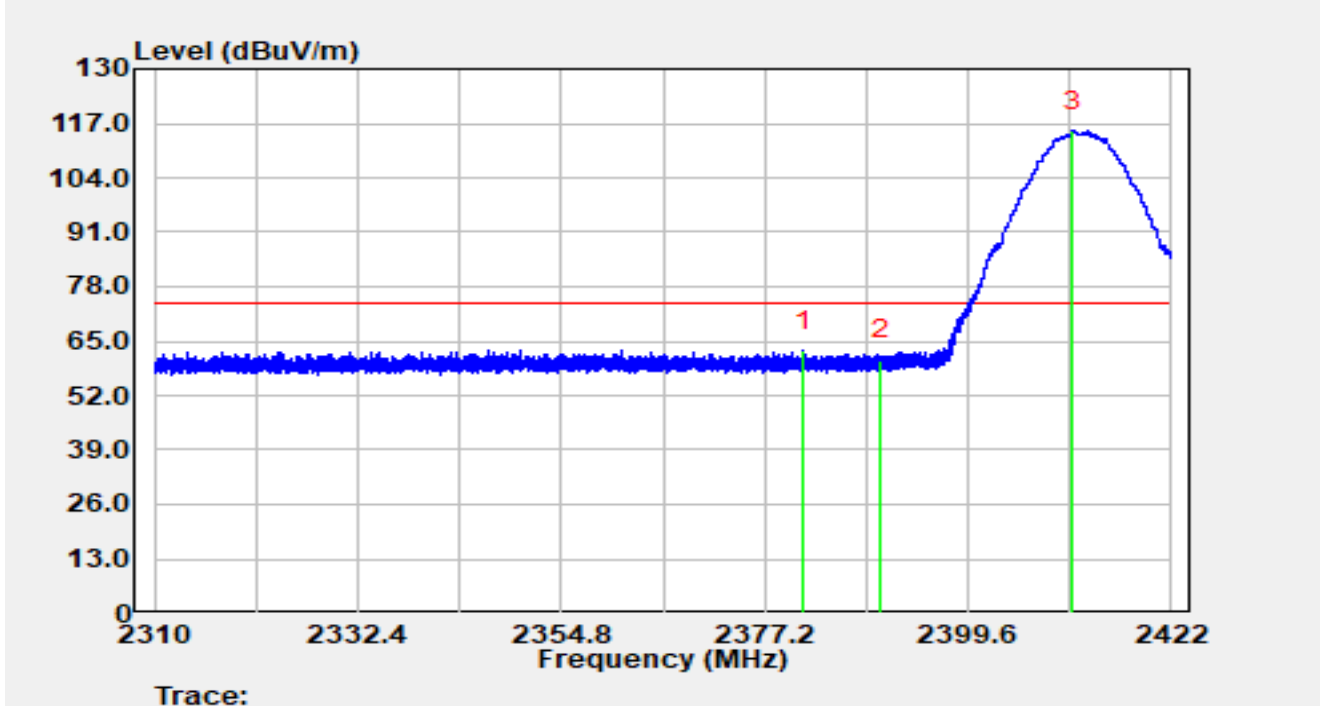
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		32.022	-2.20	17.05	14.85	-25.15	40.00	QP
2		47.893	3.40	18.19	21.59	-18.41	40.00	QP
3	*	59.274	12.50	17.80	30.30	-9.70	40.00	QP
4		64.955	10.70	16.98	27.68	-12.32	40.00	QP
5		82.301	6.50	13.26	19.76	-20.24	40.00	QP
6		834.779	-10.80	30.40	19.60	-26.40	46.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 25 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.7 Radiated Restricted Band Edge Test Result

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11b at 2412 MHz		

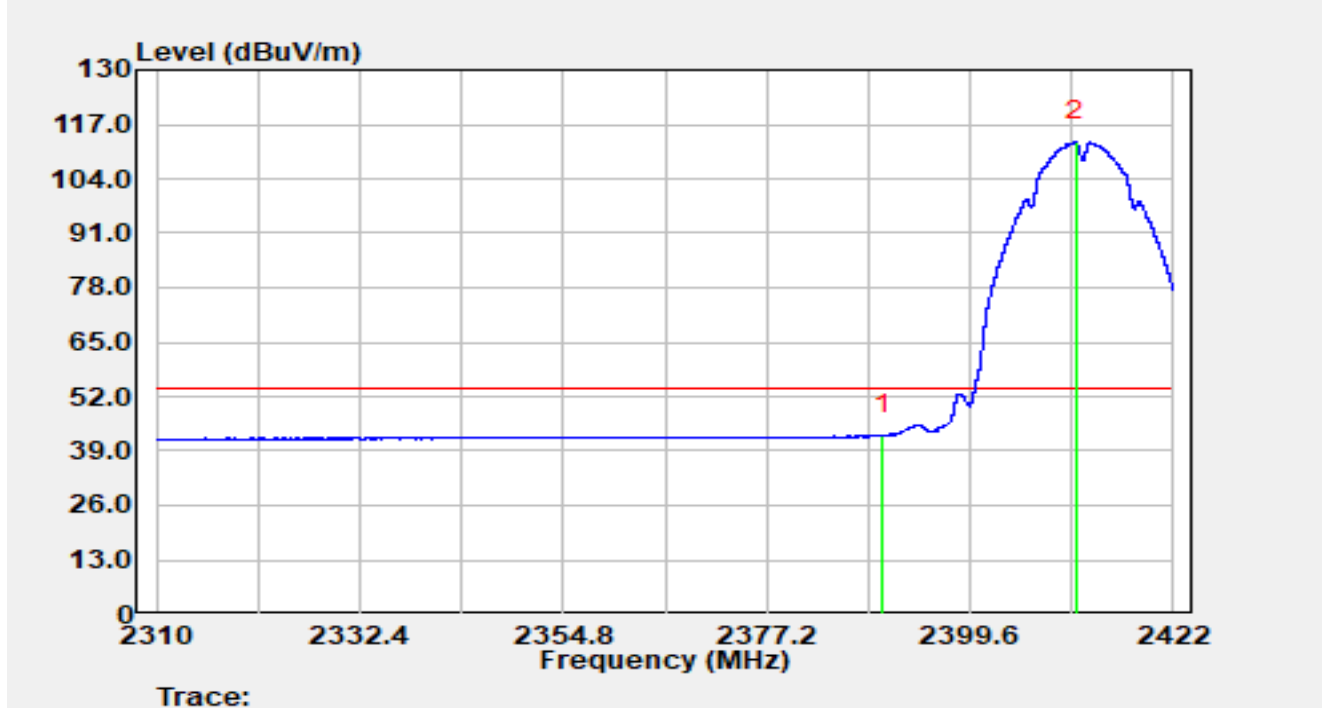


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2381.534	28.60	34.17	62.77	-11.23	74.00	Peak
2		2390.000	26.13	34.23	60.36	-13.64	74.00	Peak
3		2411.114	80.78	34.34	115.12	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11b at 2412 MHz		

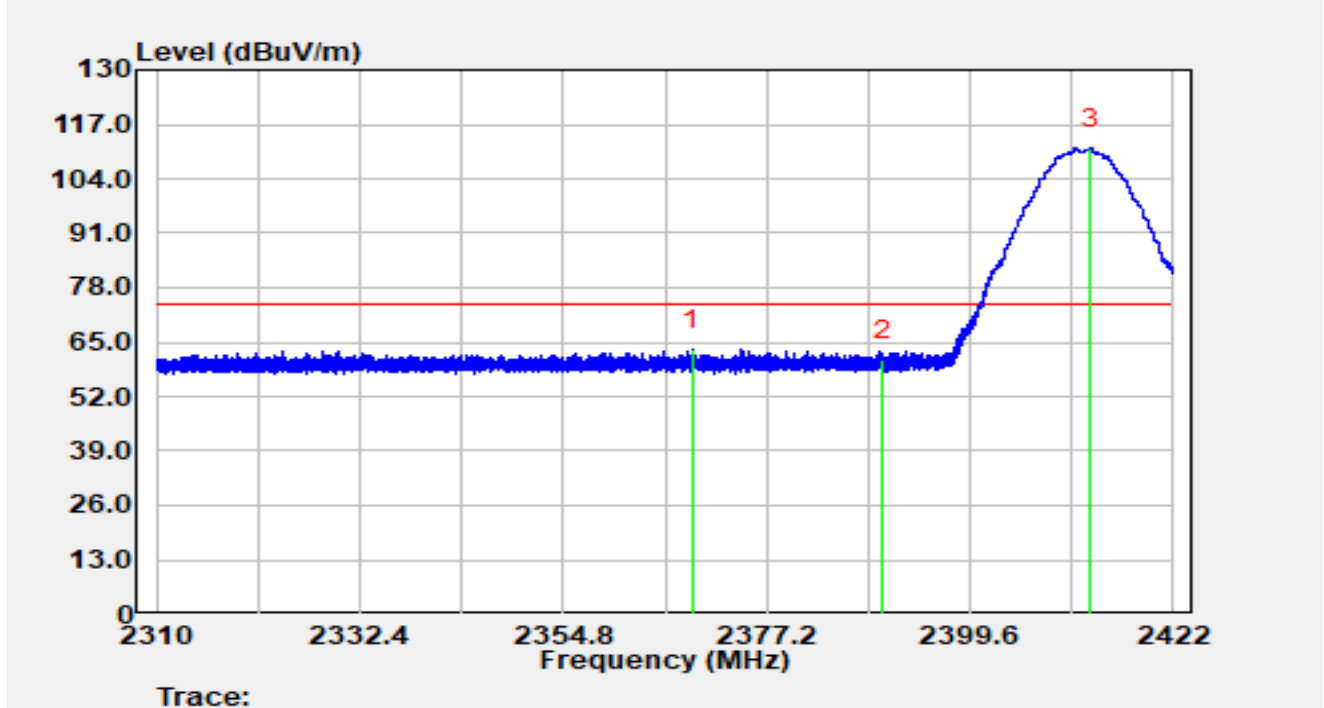


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	8.46	34.23	42.69	-11.31	54.00	Average
2		2411.226	78.53	34.34	112.87	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11b at 2412 MHz		

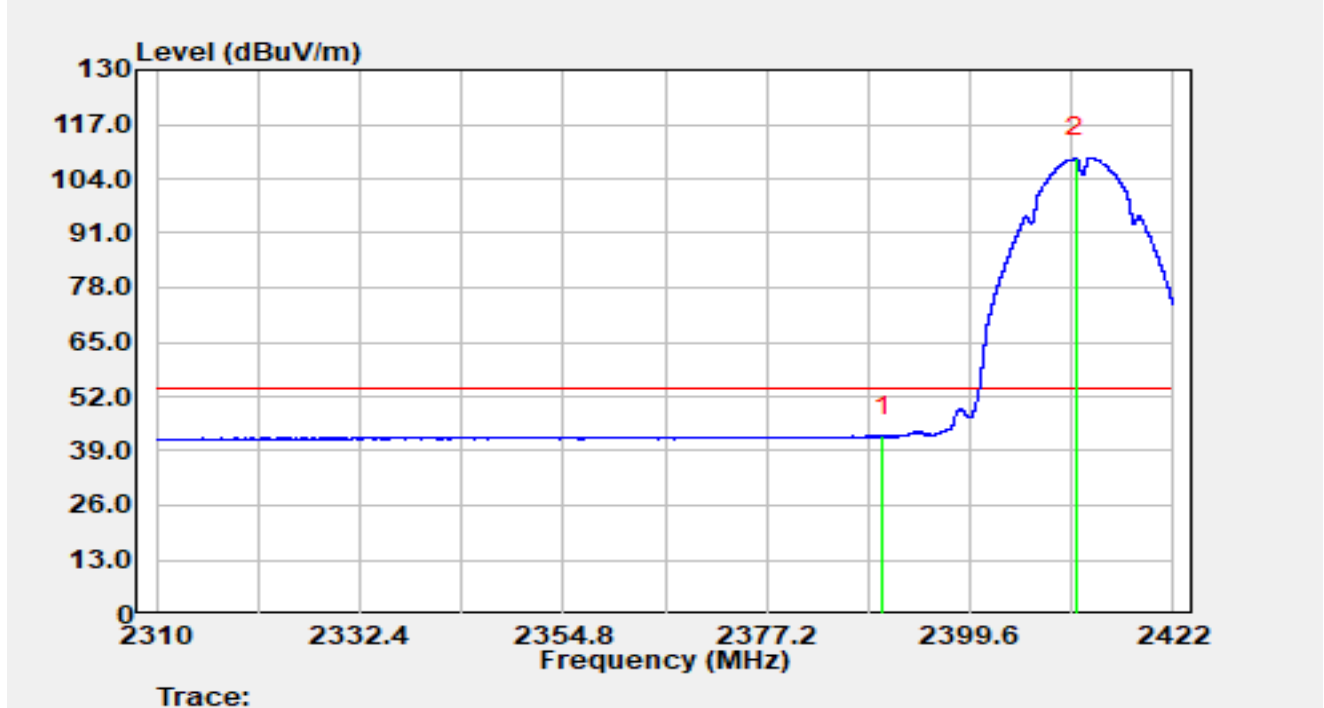


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2369.024	29.05	34.12	63.17	-10.83	74.00	Peak
2		2390.000	26.49	34.23	60.72	-13.28	74.00	Peak
3		2412.883	76.96	34.35	111.31	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11b at 2412 MHz		

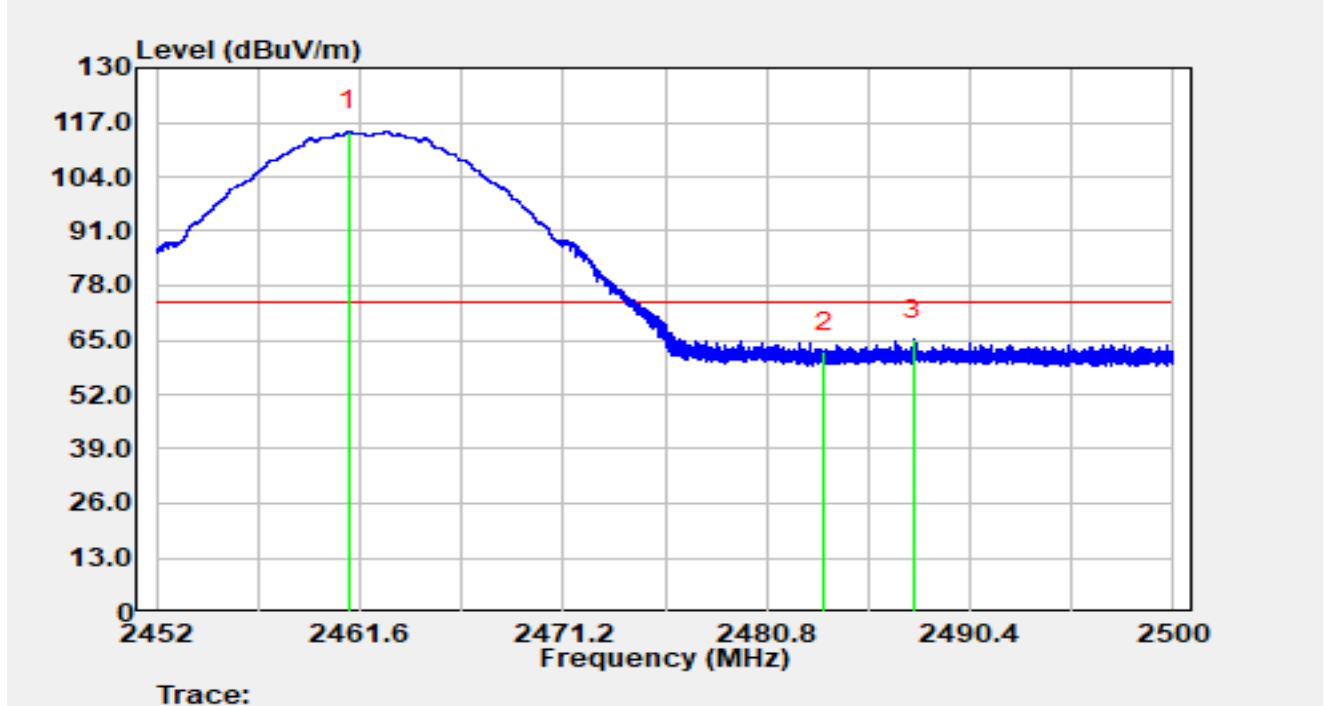


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.002	8.28	34.23	42.52	-11.48	54.00	Average
2		2411.226	74.72	34.34	109.07	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11b at 2462 MHz		

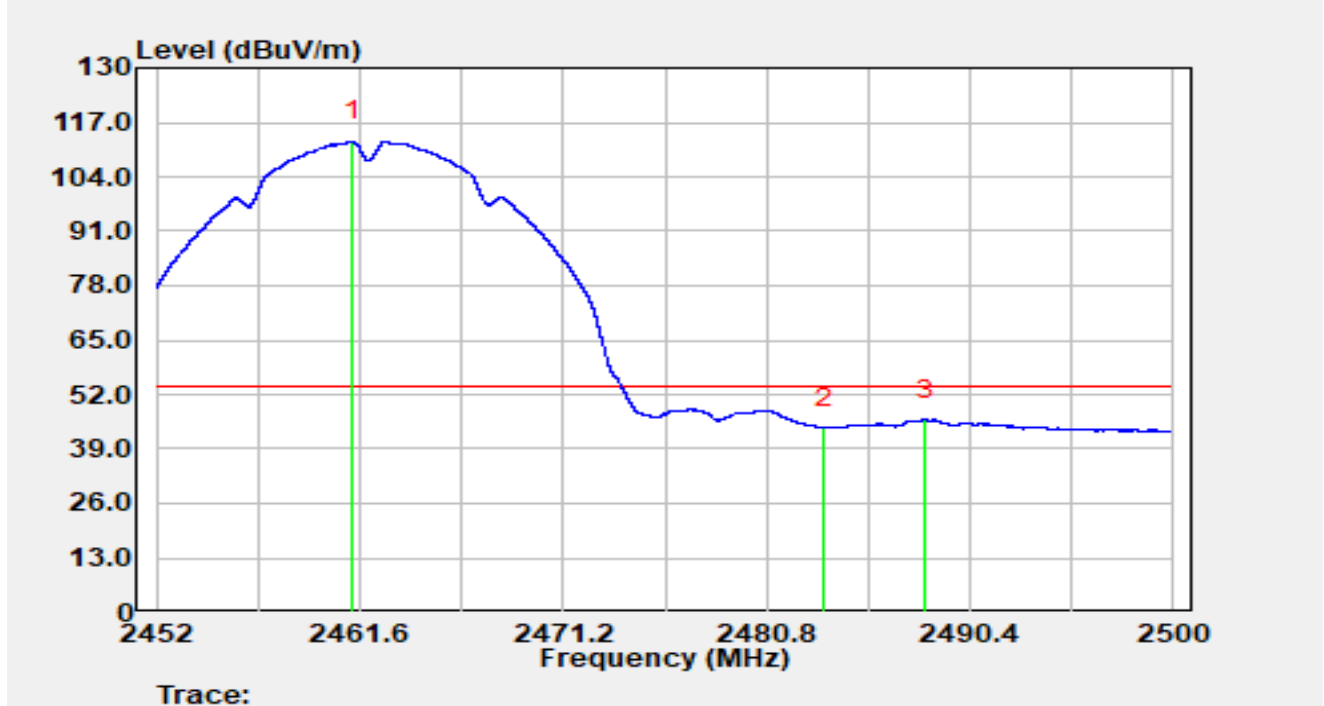


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.091	80.39	34.49	114.88	N/A	N/A	Peak
2		2483.500	27.44	34.67	62.11	-11.89	74.00	Peak
3	*	2487.712	30.44	34.70	65.14	-8.86	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11b at 2462 MHz		

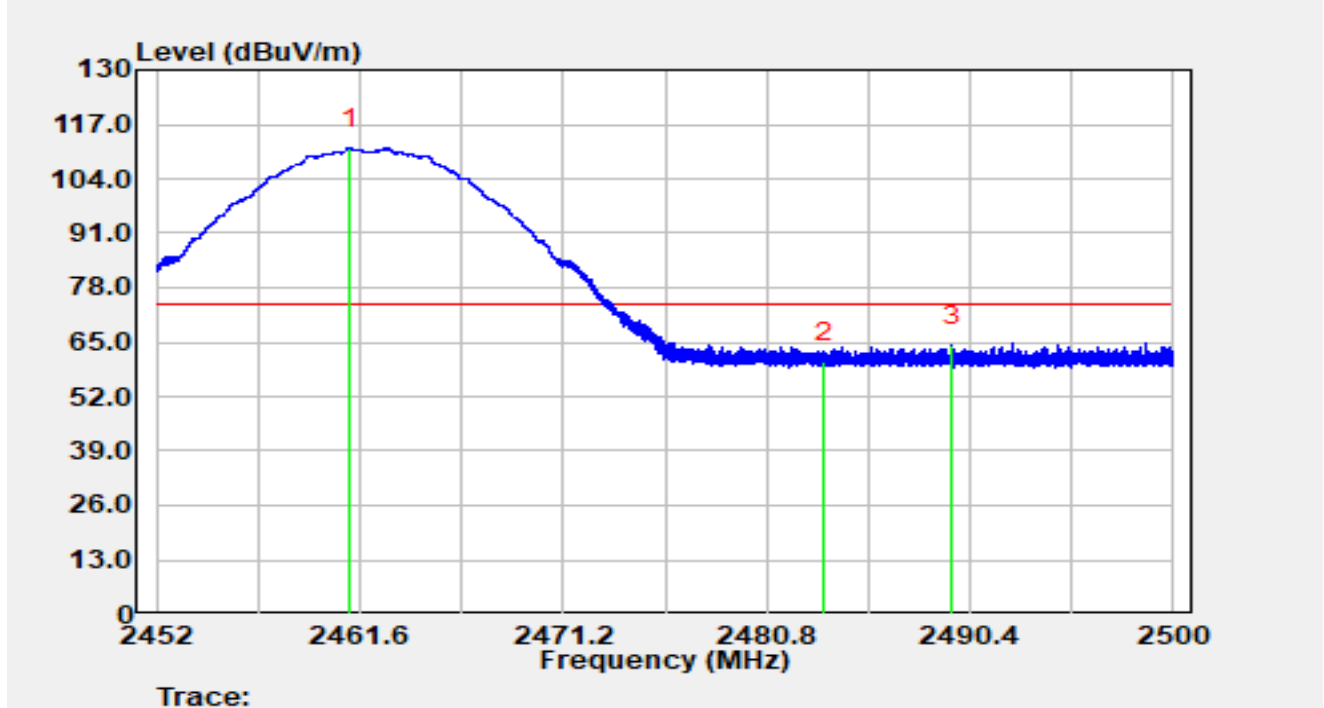


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.230	77.85	34.49	112.35	N/A	N/A	Average
2		2483.500	9.47	34.67	44.14	-9.86	54.00	Average
3	*	2488.298	11.28	34.70	45.98	-8.02	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11b at 2462 MHz		

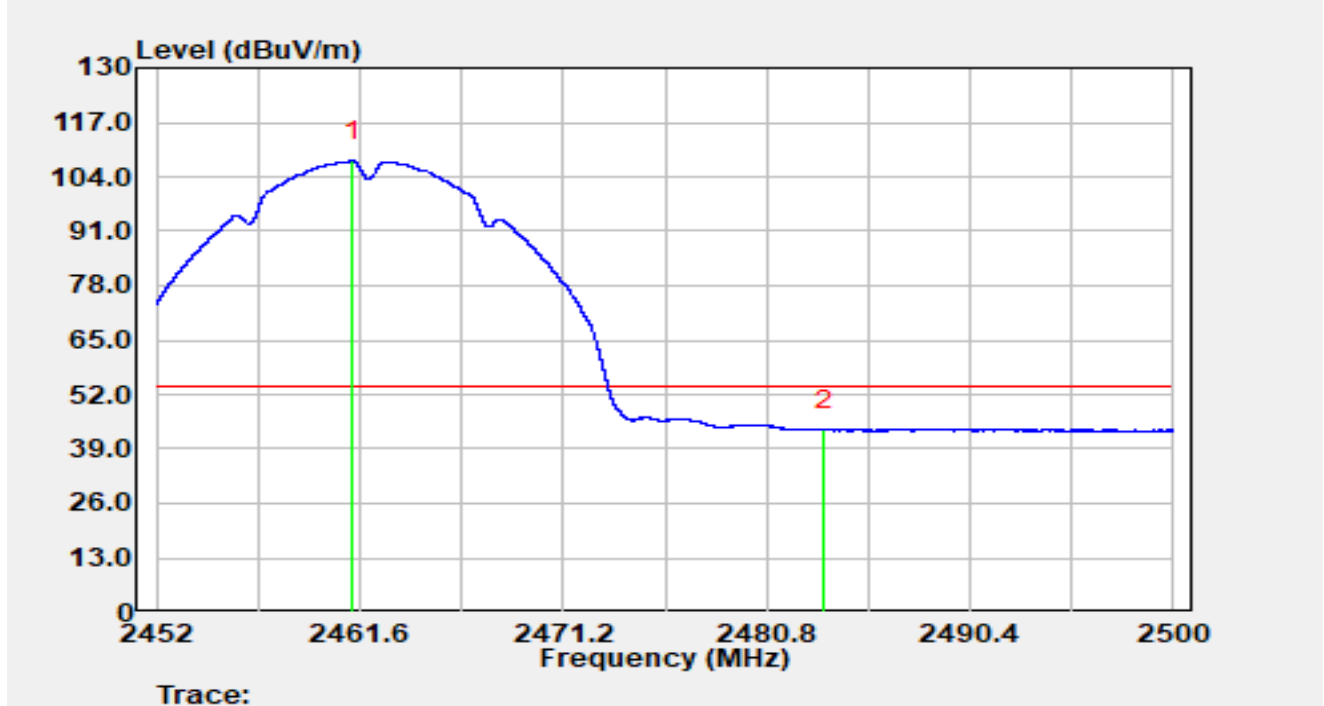


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.110	76.77	34.49	111.26	N/A	N/A	Peak
2		2483.500	25.52	34.67	60.18	-13.82	74.00	Peak
3	*	2489.531	29.45	34.71	64.16	-9.84	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11b at 2462 MHz		

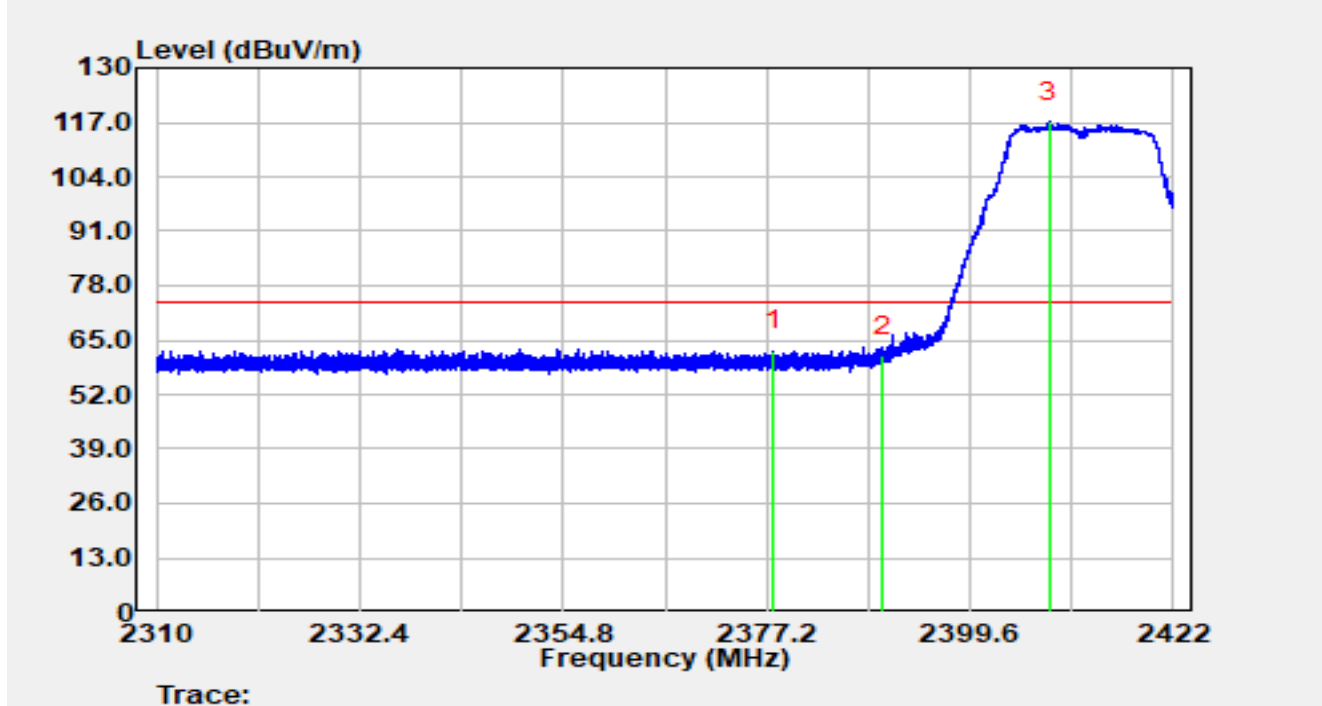


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.226	73.28	34.49	107.77	N/A	N/A	Average
2	*	2483.500	8.89	34.67	43.56	-10.44	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11g at 2412 MHz		

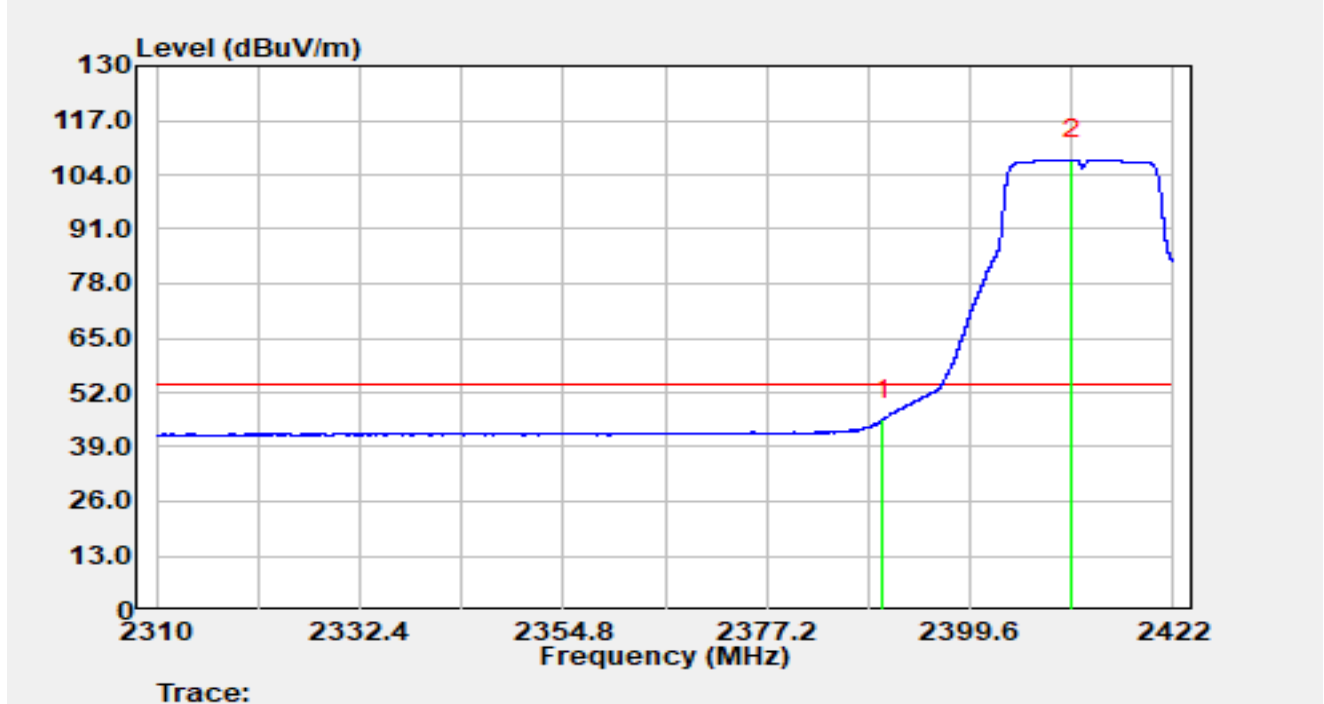


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2377.928	28.29	34.15	62.43	-11.57	74.00	Peak
2		2390.000	26.87	34.23	61.10	-12.90	74.00	Peak
3		2408.381	82.76	34.33	117.09	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11g at 2412 MHz		

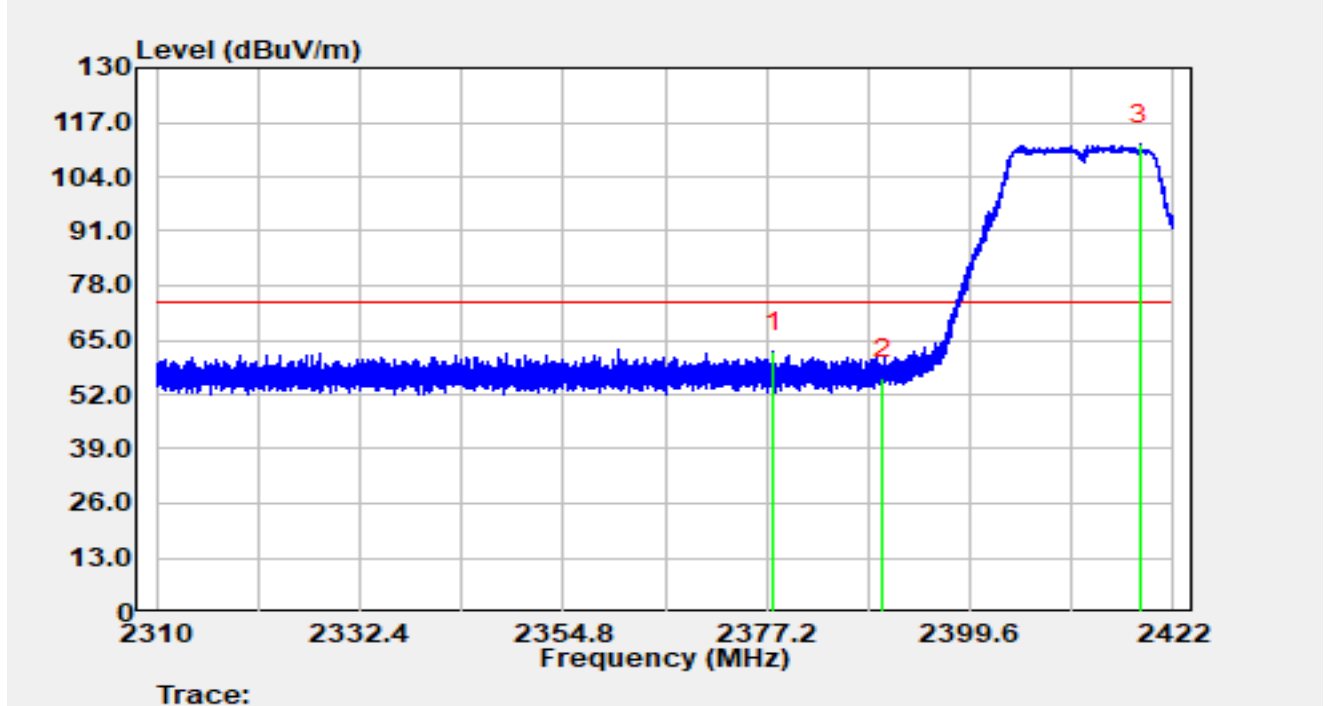


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	11.23	34.23	45.46	-8.54	54.00	Average
2		2410.811	73.29	34.34	107.63	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11g at 2412 MHz		

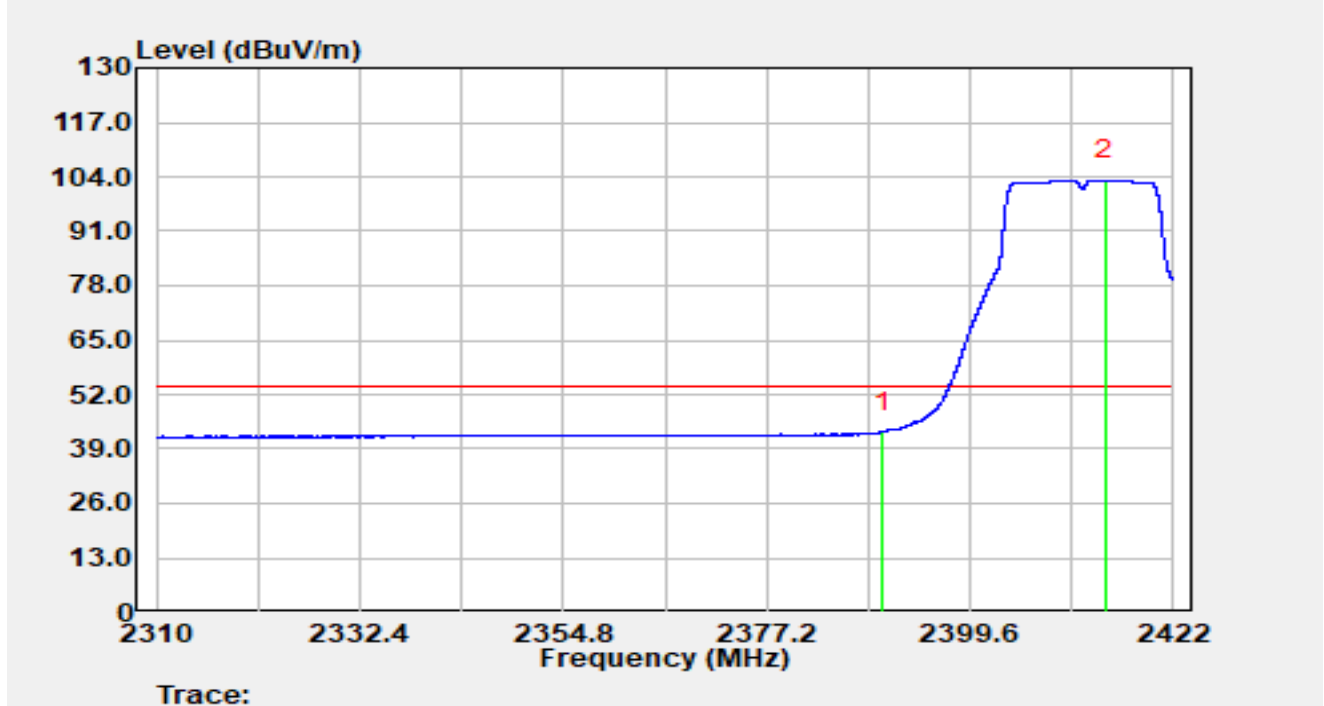


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2377.917	28.07	34.15	62.22	-11.78	74.00	Peak
2		2390.000	21.69	34.23	55.92	-18.08	74.00	Peak
3		2418.338	77.29	34.38	111.67	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11g at 2412 MHz		

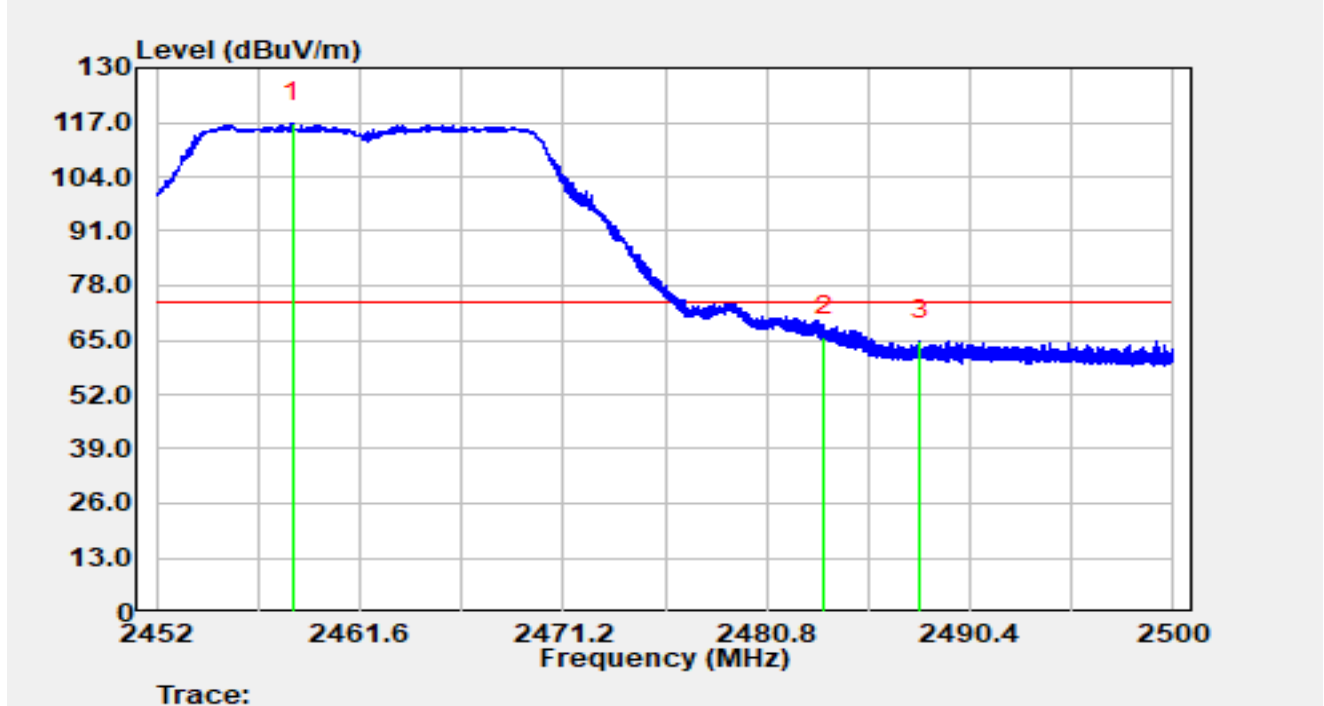


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	8.90	34.23	43.13	-10.87	54.00	Average
2		2414.541	68.81	34.36	103.16	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11g at 2462 MHz		

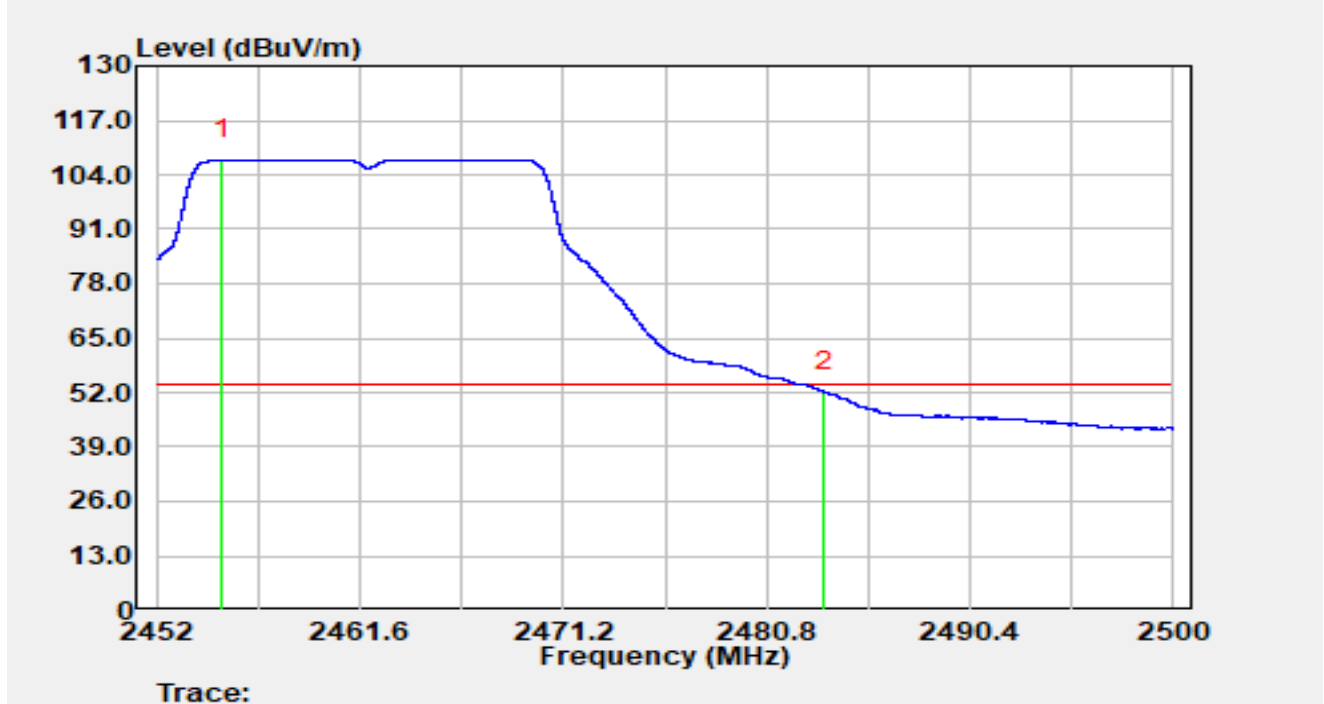


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2458.403	82.43	34.49	116.92	N/A	N/A	Peak
2		2483.500	31.11	34.67	65.78	-8.22	74.00	Peak
3	*	2488.043	30.17	34.70	64.88	-9.13	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11g at 2462 MHz		

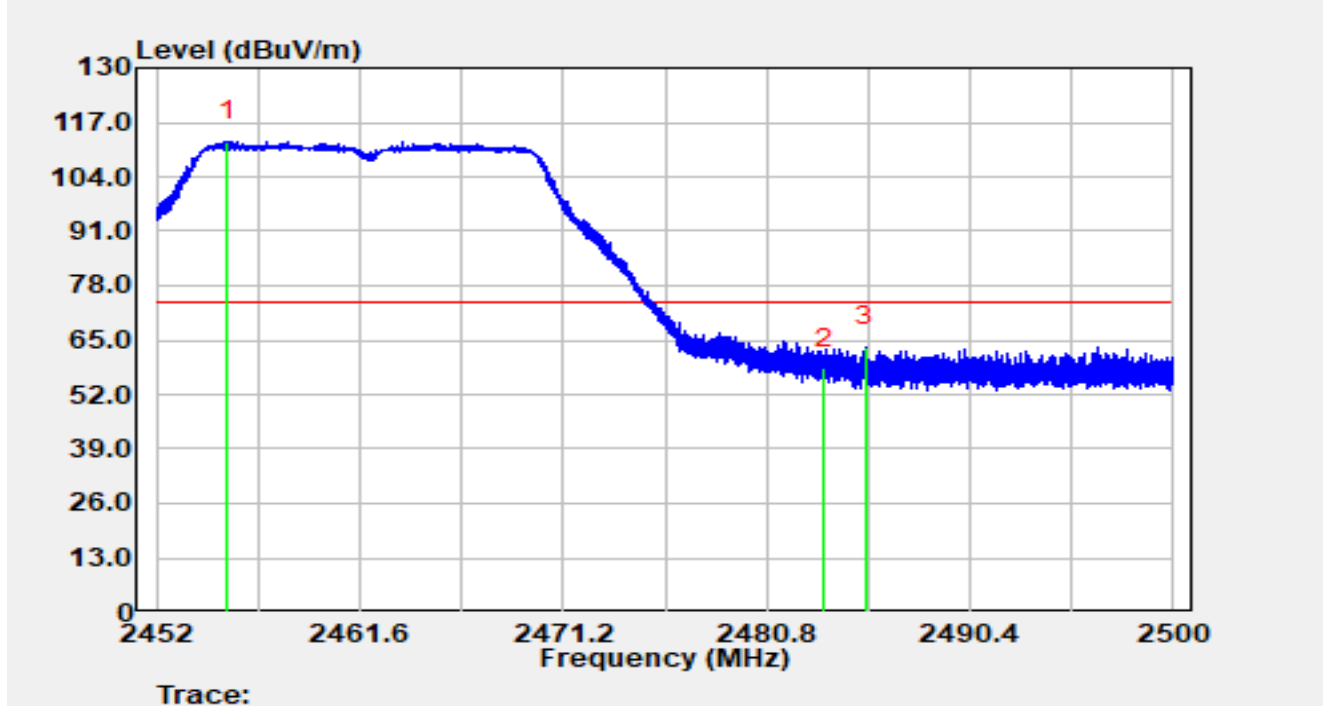


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.101	73.01	34.48	107.49	N/A	N/A	Average
2	*	2483.500	17.56	34.67	52.23	-1.77	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11g at 2462 MHz		

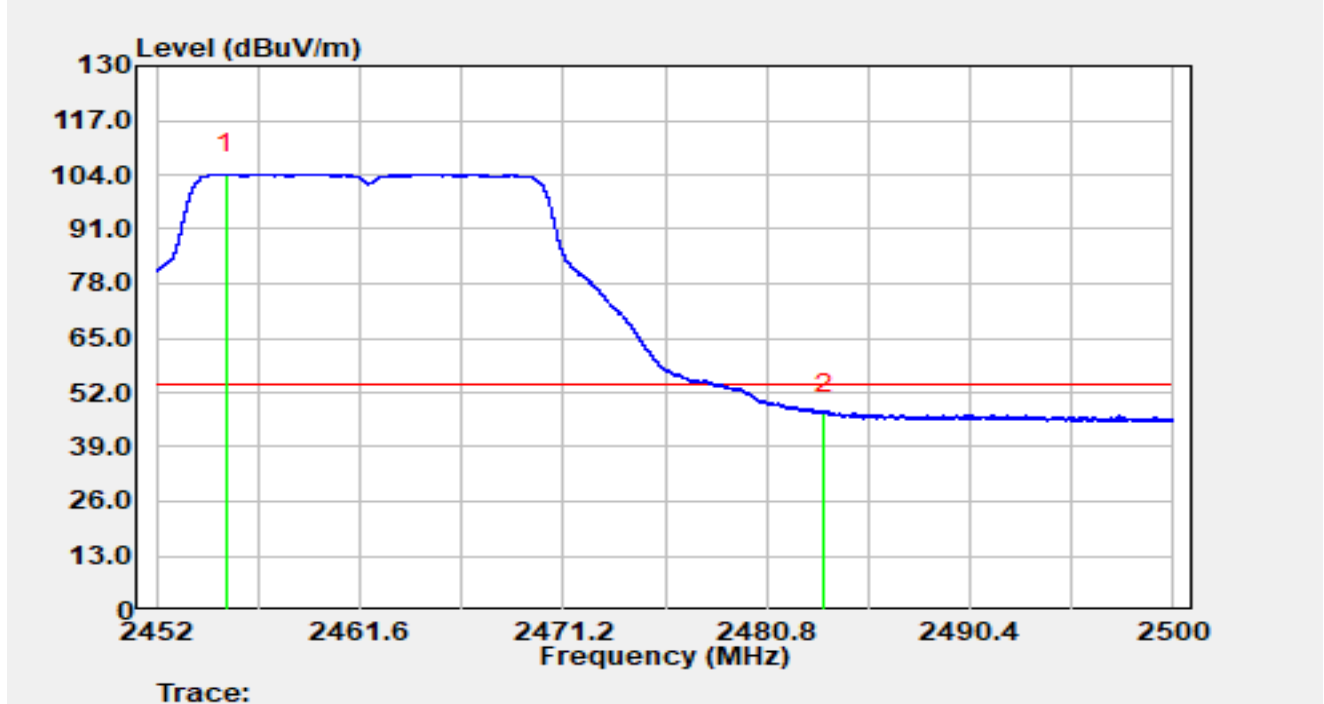


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.346	77.99	34.48	112.47	N/A	N/A	Peak
2		2483.500	23.55	34.67	58.22	-15.78	74.00	Peak
3	*	2485.490	28.77	34.68	63.45	-10.55	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11g at 2462 MHz		

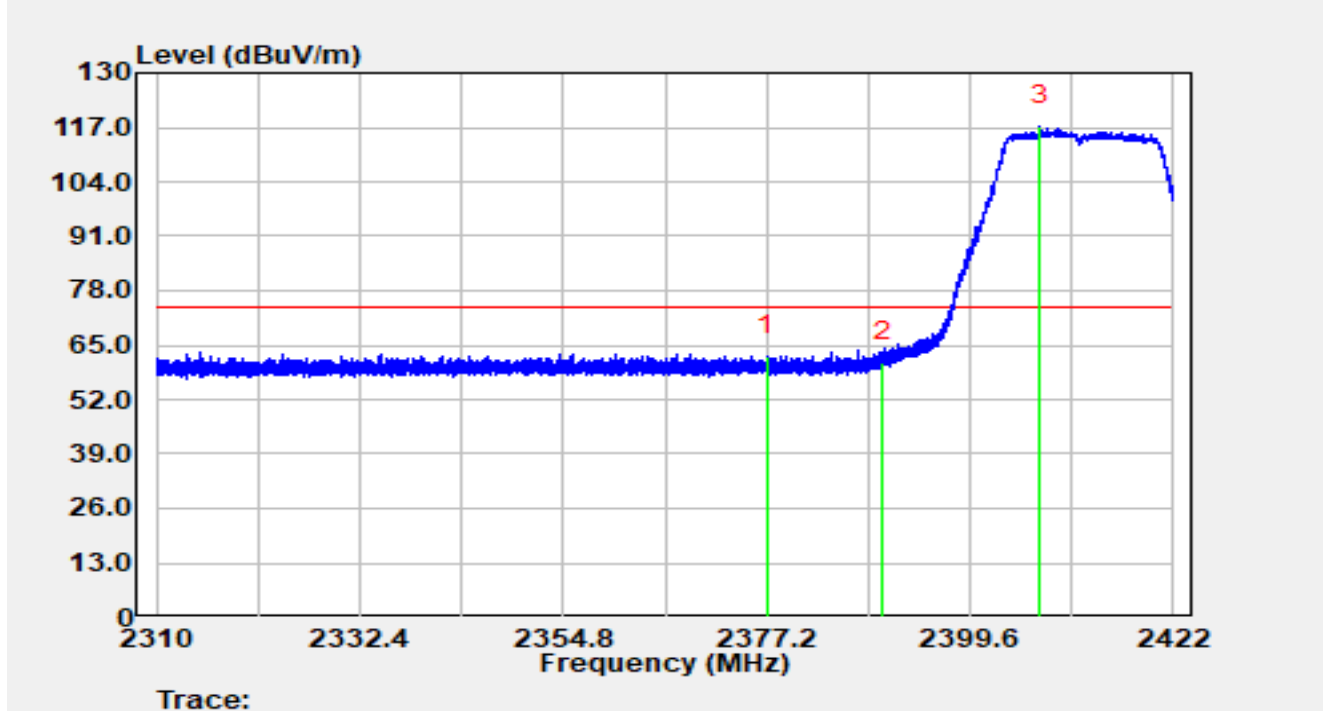


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.307	69.76	34.48	104.23	N/A	N/A	Average
2	*	2483.500	12.35	34.67	47.02	-6.98	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT20 at 2412 MHz		

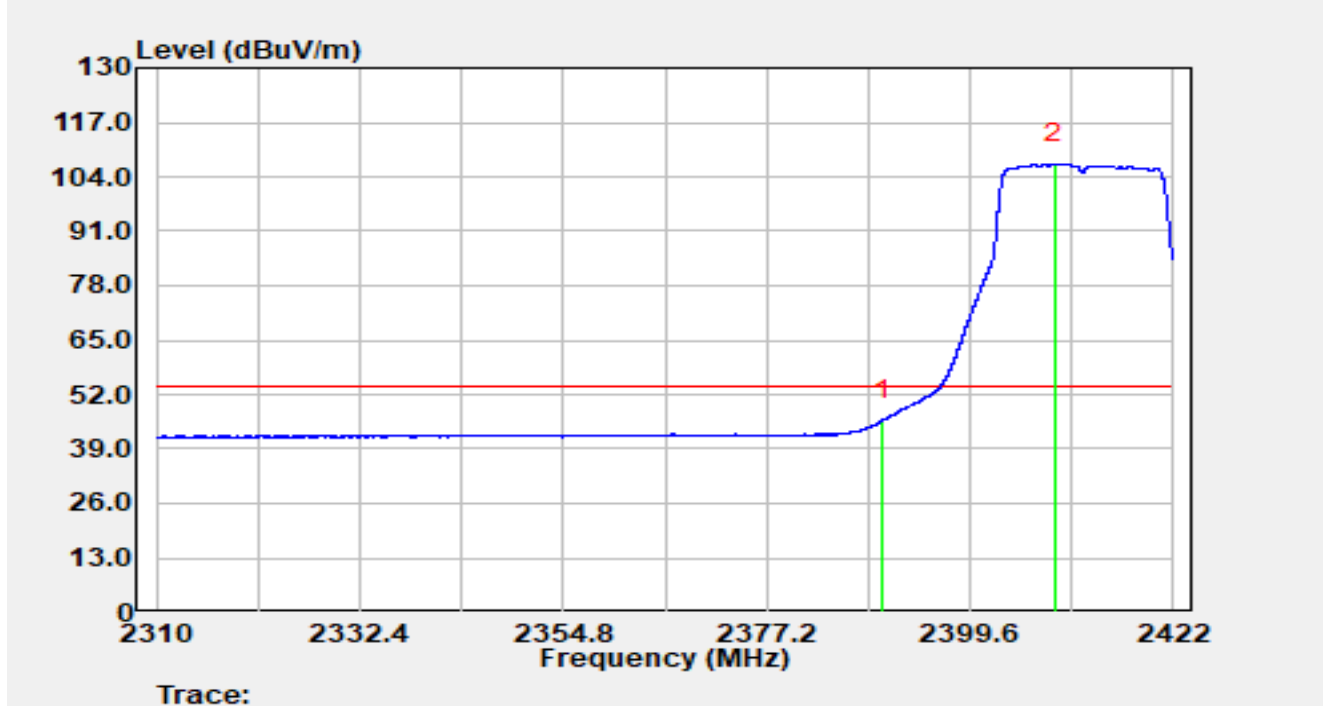


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2377.167	28.16	34.14	62.31	-11.69	74.00	Peak
2		2390.000	26.76	34.23	60.99	-13.01	74.00	Peak
3		2407.328	83.07	34.33	117.39	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT20 at 2412 MHz		

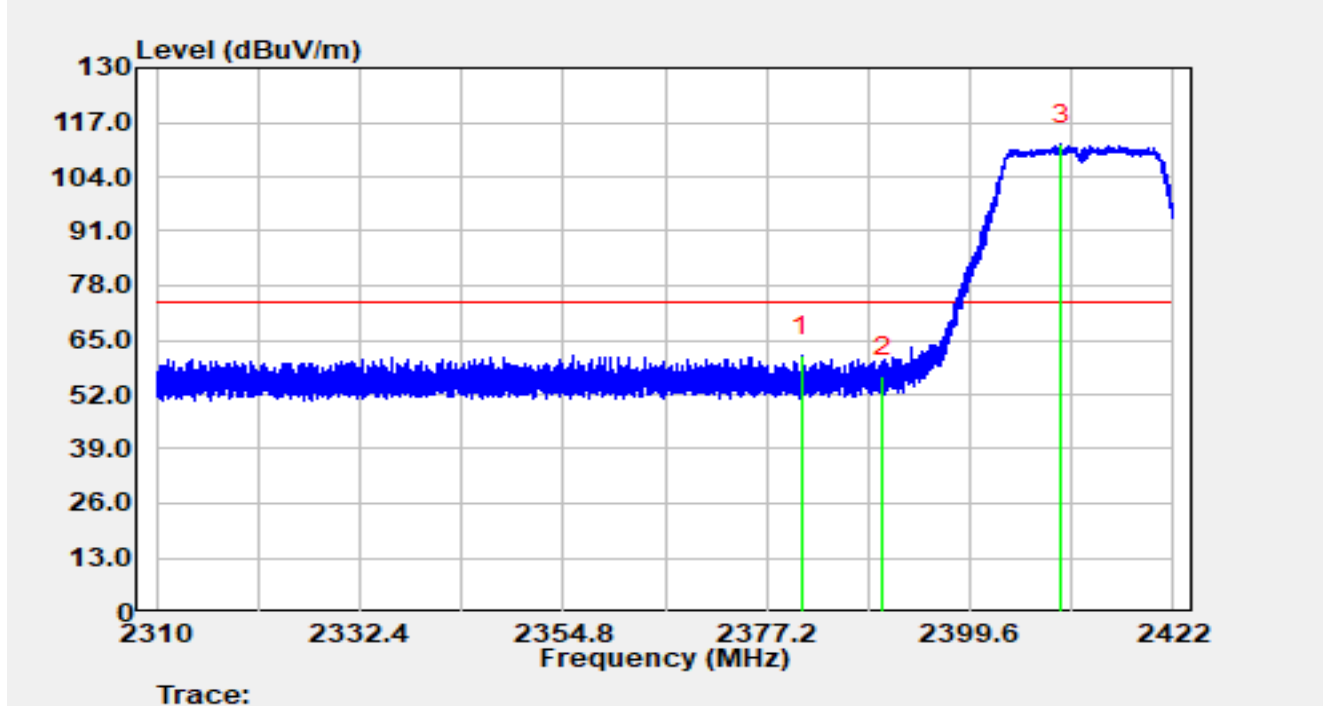


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	11.53	34.23	45.76	-8.24	54.00	Average
2		2408.851	72.64	34.33	106.97	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT20 at 2412 MHz		

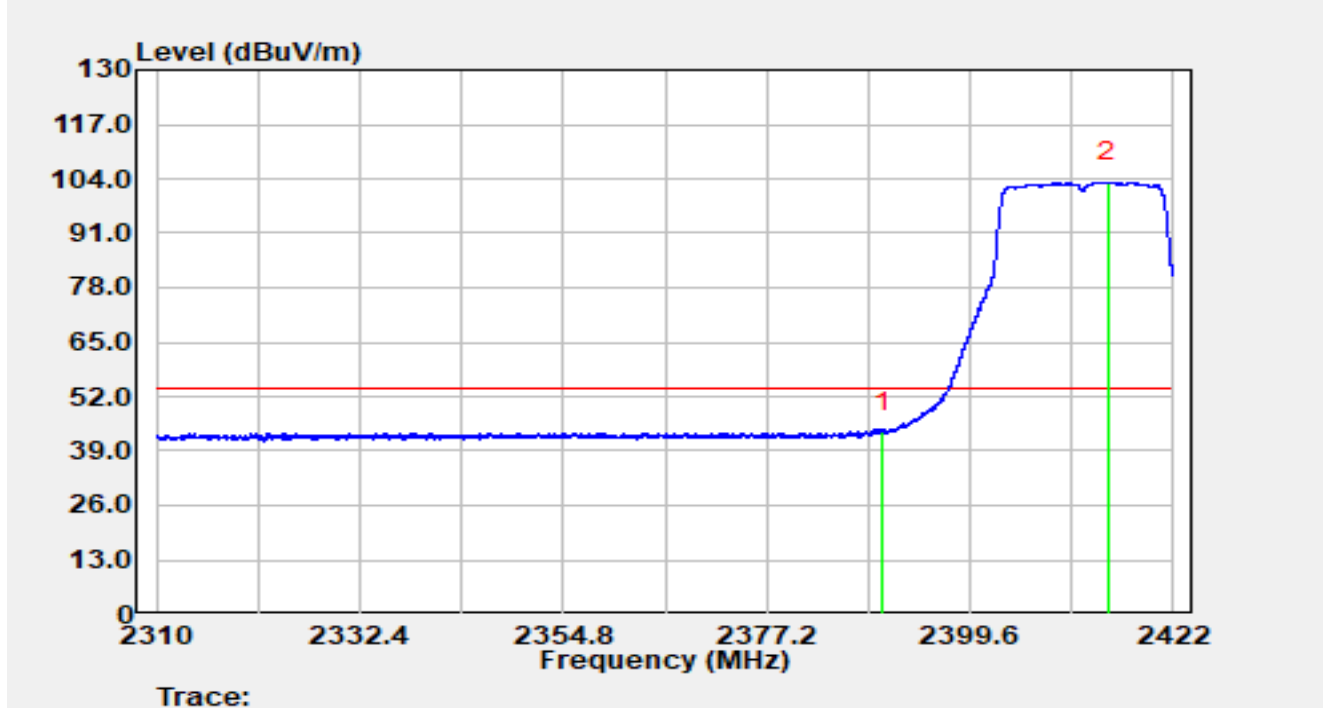


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2381.019	27.08	34.17	61.25	-12.75	74.00	Peak
2		2390.000	22.05	34.23	56.28	-17.72	74.00	Peak
3		2409.714	77.39	34.34	111.72	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT20 at 2412 MHz		

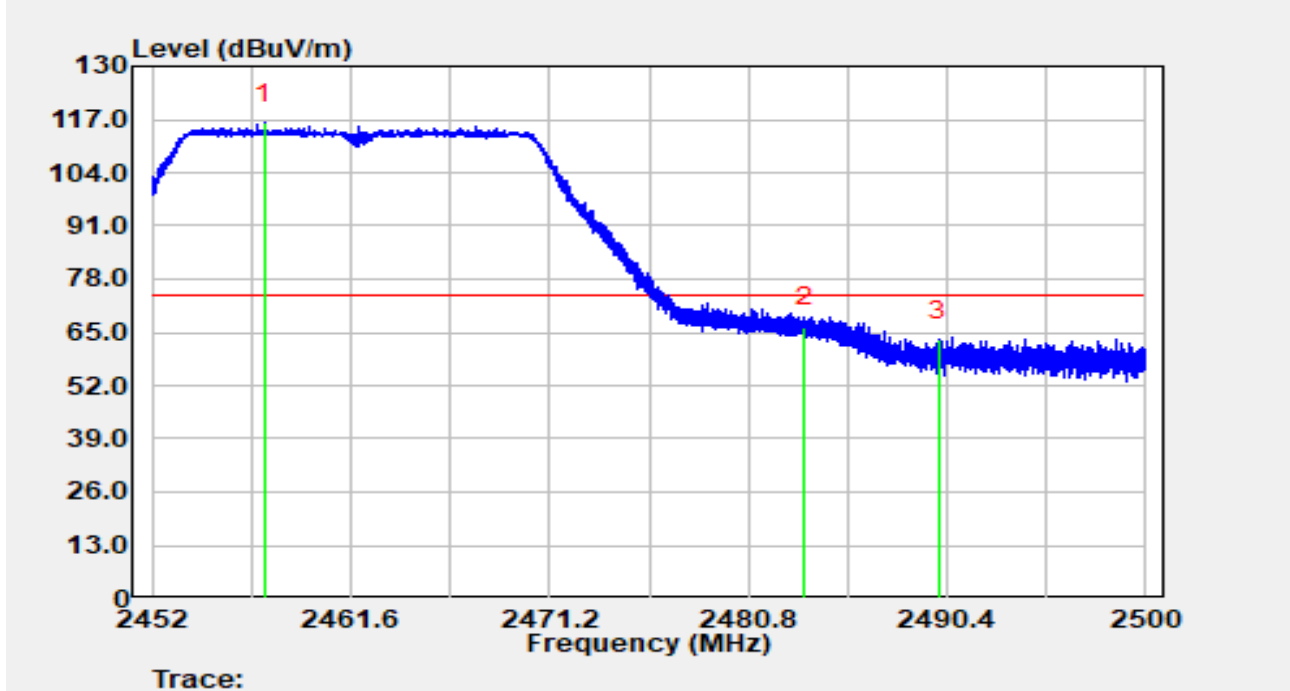


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	9.28	34.23	43.52	-10.48	54.00	Average
2		2414.765	68.78	34.36	103.14	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT20 at 2462 MHz		

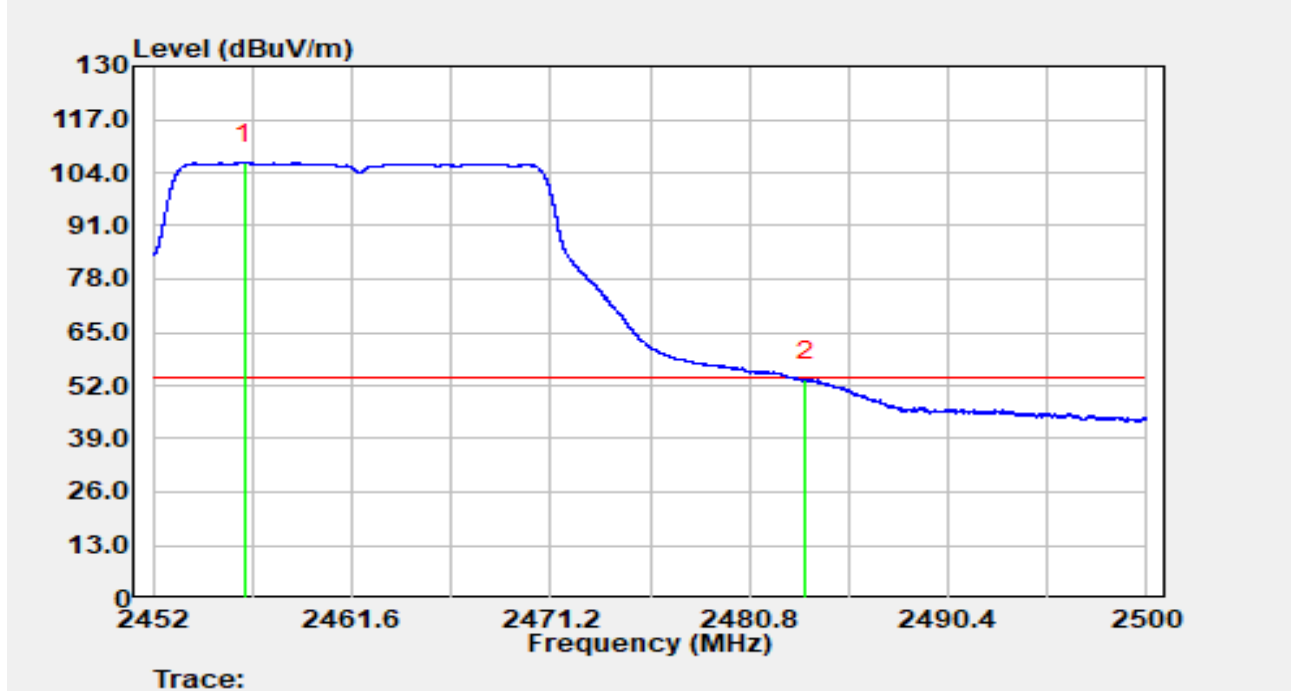


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2457.410	81.57	34.48	116.05	N/A	N/A	Peak
2		2483.500	31.57	34.67	66.24	-7.76	74.00	Peak
3	*	2489.973	28.42	34.71	63.13	-10.87	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT20 at 2462 MHz		

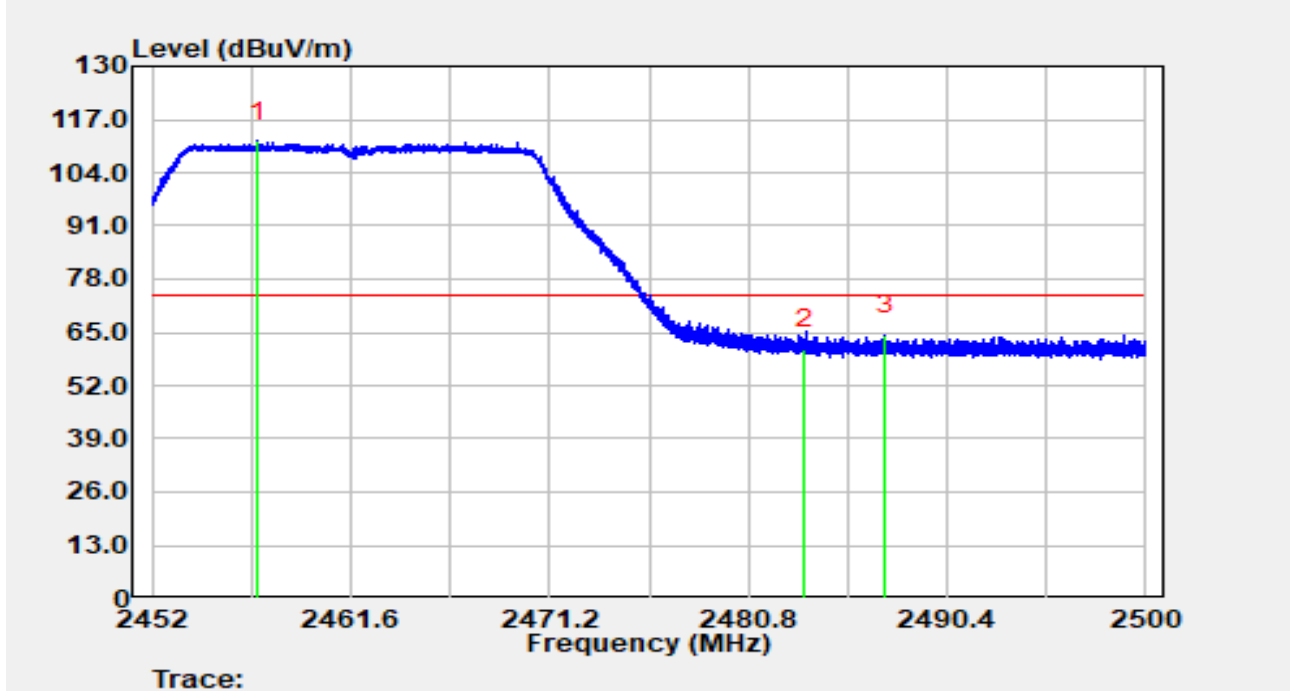


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2456.397	71.89	34.48	106.37	N/A	N/A	Average
2	*	2483.500	18.66	34.67	53.33	-0.67	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT20 at 2462 MHz		

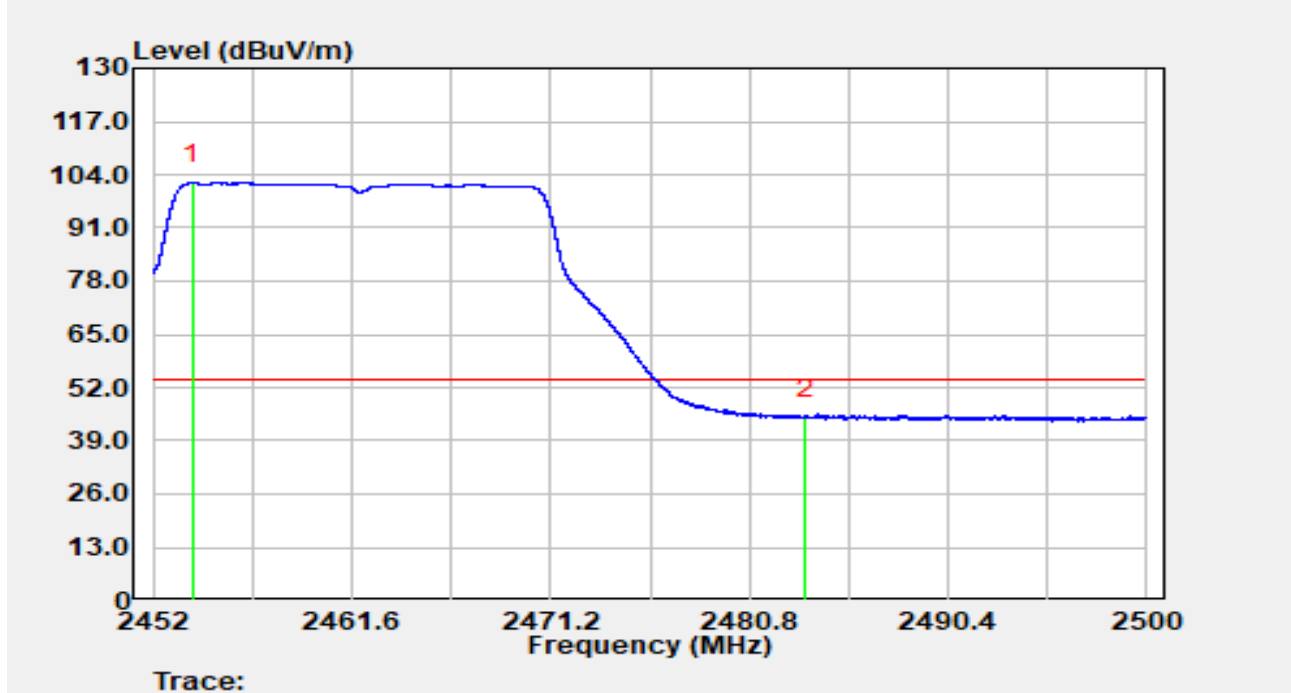


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2457.126	77.18	34.48	111.66	N/A	N/A	Peak
2		2483.500	26.22	34.67	60.89	-13.11	74.00	Peak
3	*	2487.390	29.74	34.70	64.44	-9.56	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT20 at 2462 MHz		

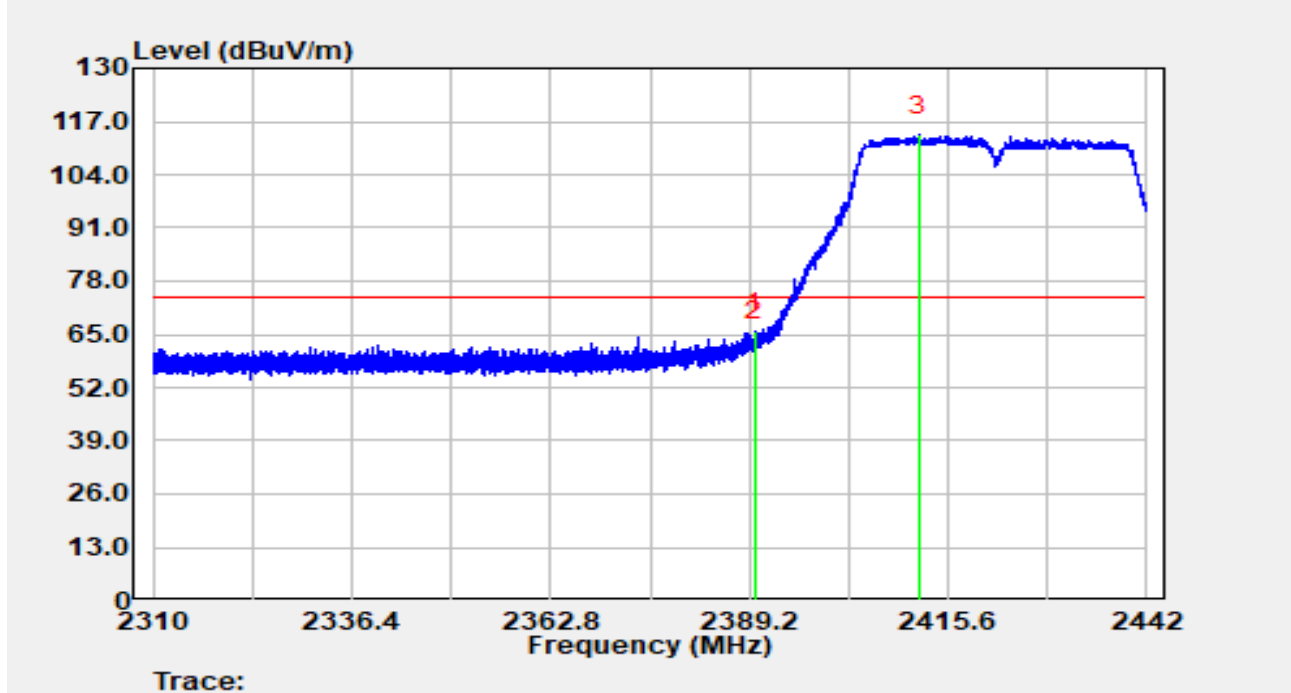


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2453.925	67.52	34.47	101.99	N/A	N/A	Average
2	*	2483.500	9.89	34.67	44.56	-9.44	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT40 at 2422 MHz		

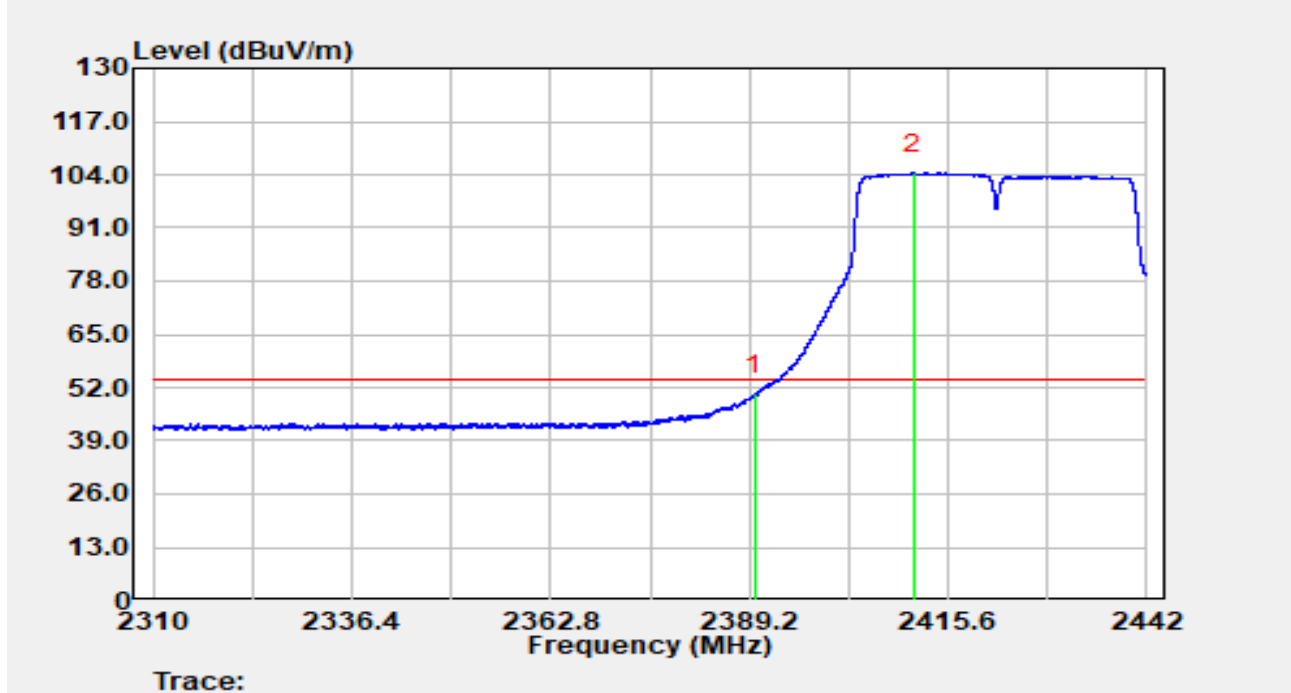


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.926	31.35	34.23	65.58	-8.42	74.00	Peak
2		2390.000	29.15	34.23	63.38	-10.62	74.00	Peak
3		2411.640	79.37	34.34	113.71	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT40 at 2422 MHz		

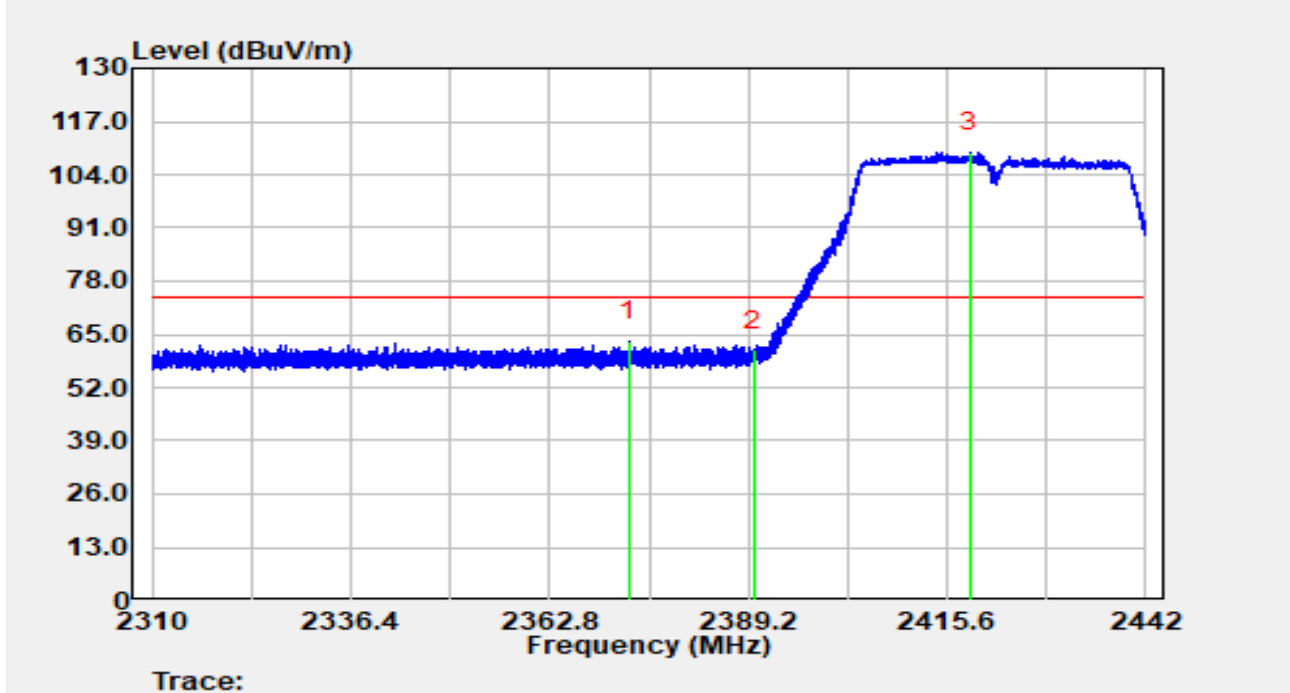


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	16.12	34.23	50.35	-3.65	54.00	Average
2		2411.059	69.96	34.34	104.30	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT40 at 2422 MHz		

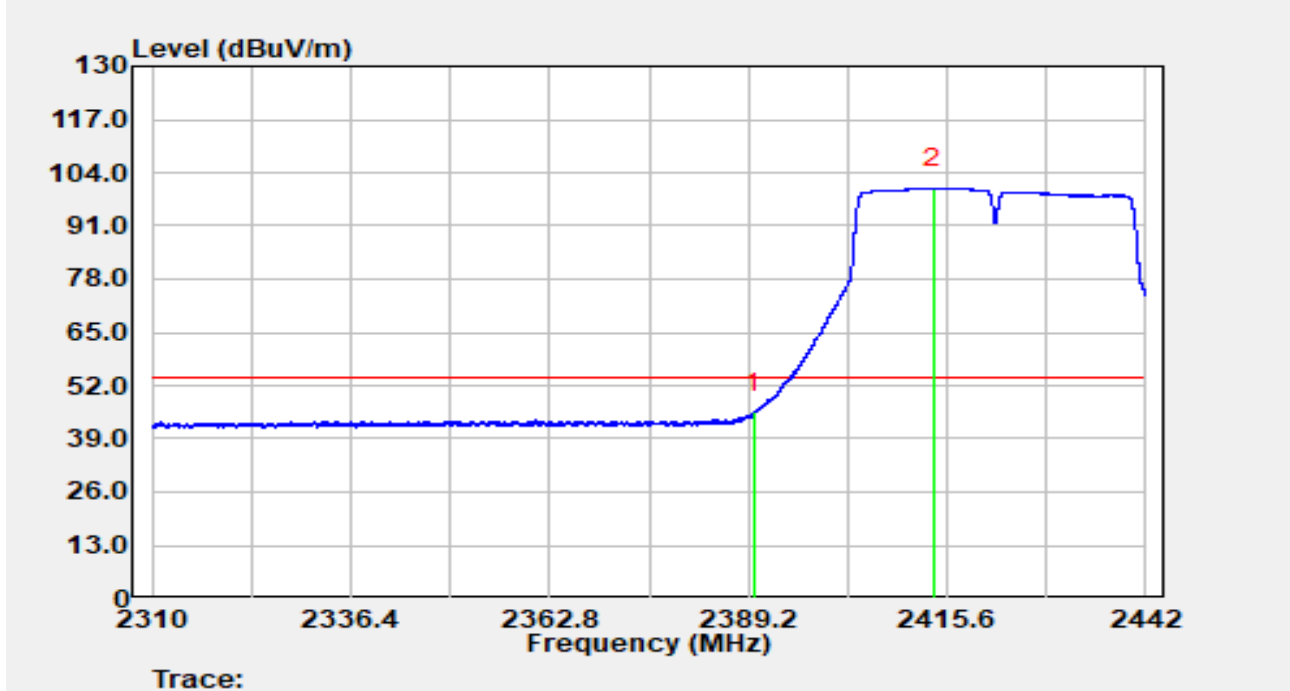


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2373.360	29.38	34.13	63.51	-10.49	74.00	Peak
2		2390.000	27.01	34.23	61.24	-12.76	74.00	Peak
3		2418.676	75.03	34.38	109.41	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT40 at 2422 MHz		

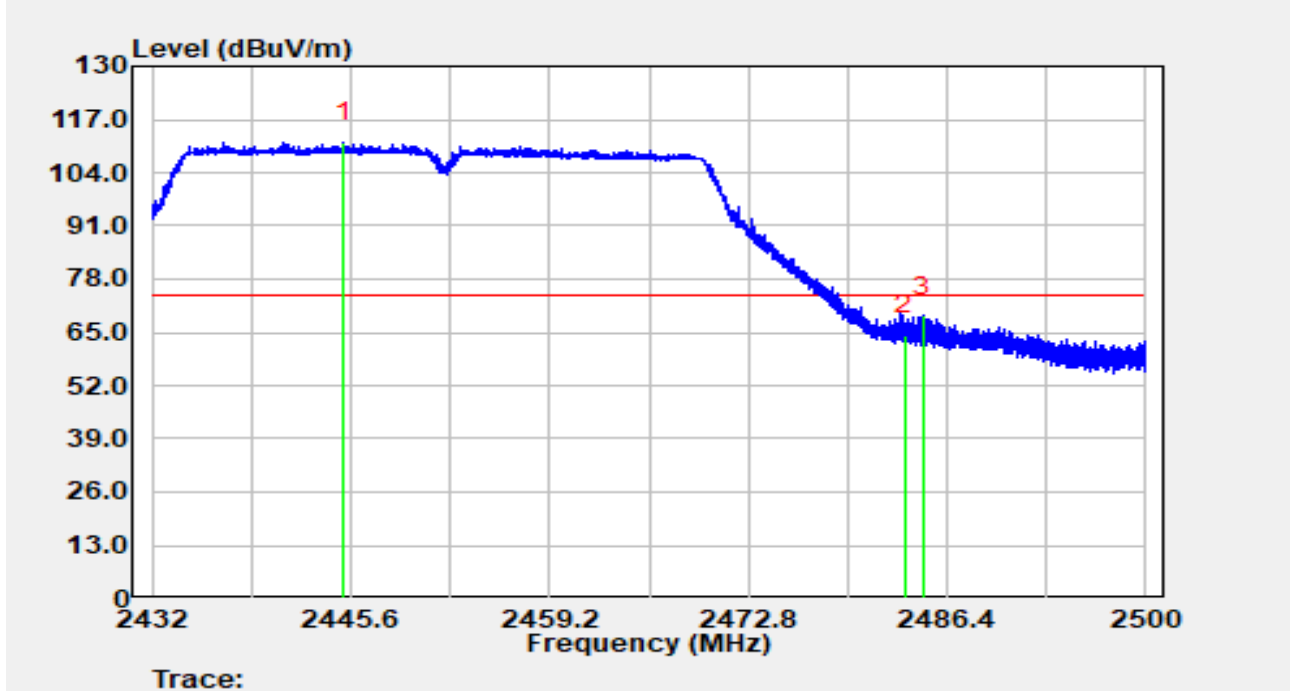


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	11.15	34.23	45.38	-8.62	54.00	Average
2		2413.739	65.83	34.35	100.19	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT40 at 2452 MHz		

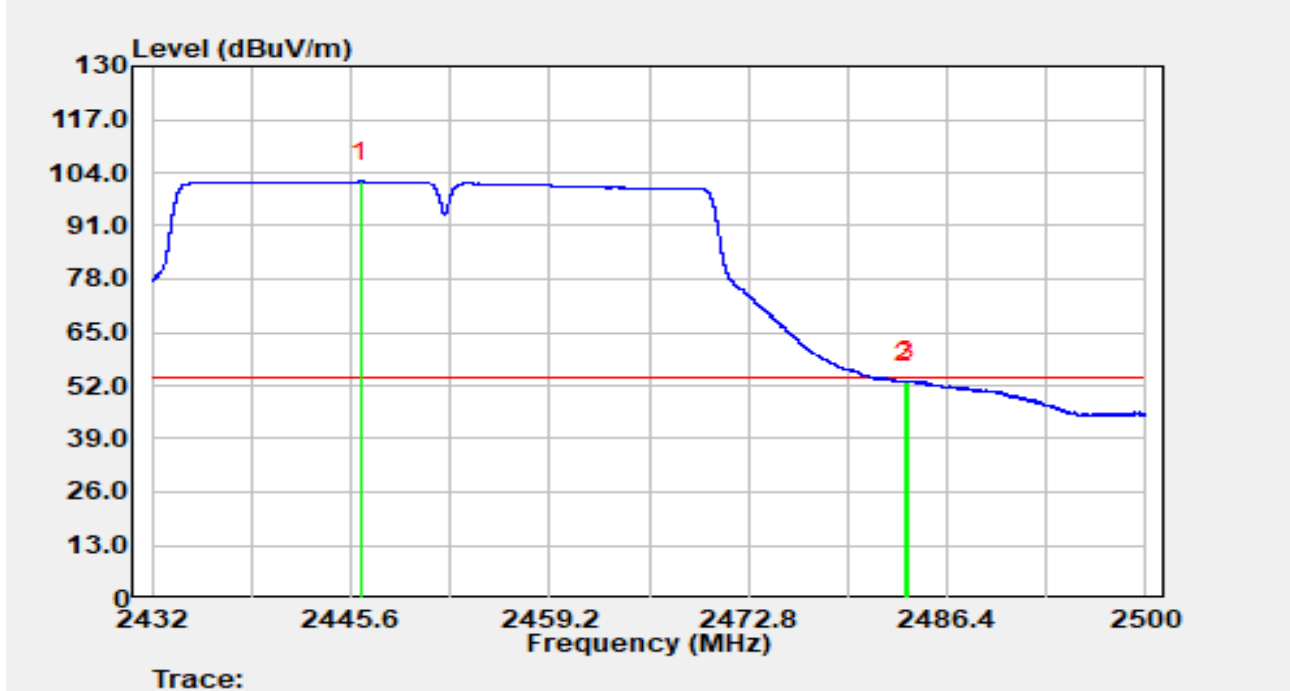


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2445.083	77.09	34.45	111.54	N/A	N/A	Peak
2		2483.500	29.64	34.67	64.31	-9.69	74.00	Peak
3	*	2484.720	34.26	34.68	68.94	-5.06	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT40 at 2452 MHz		

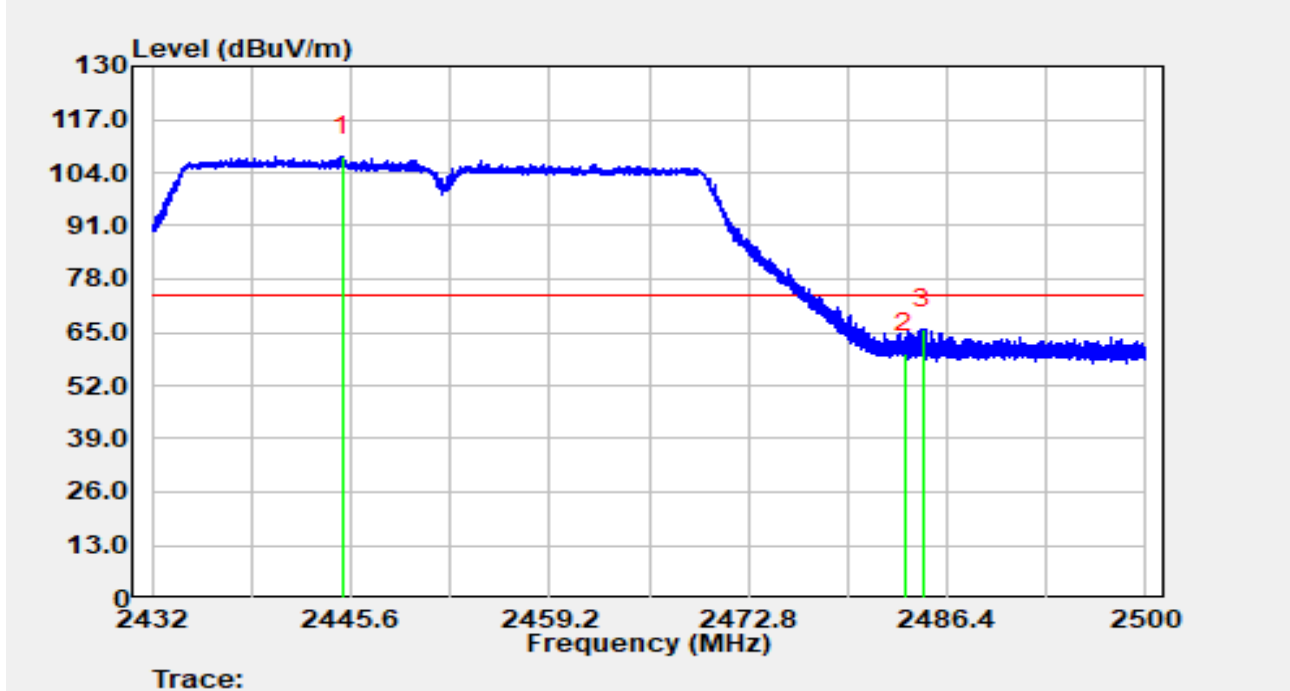


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2446.232	67.36	34.45	101.81	N/A	N/A	Average
2		2483.500	18.19	34.67	52.86	-1.14	54.00	Average
3	*	2483.721	18.50	34.67	53.17	-0.83	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT40 at 2452 MHz		

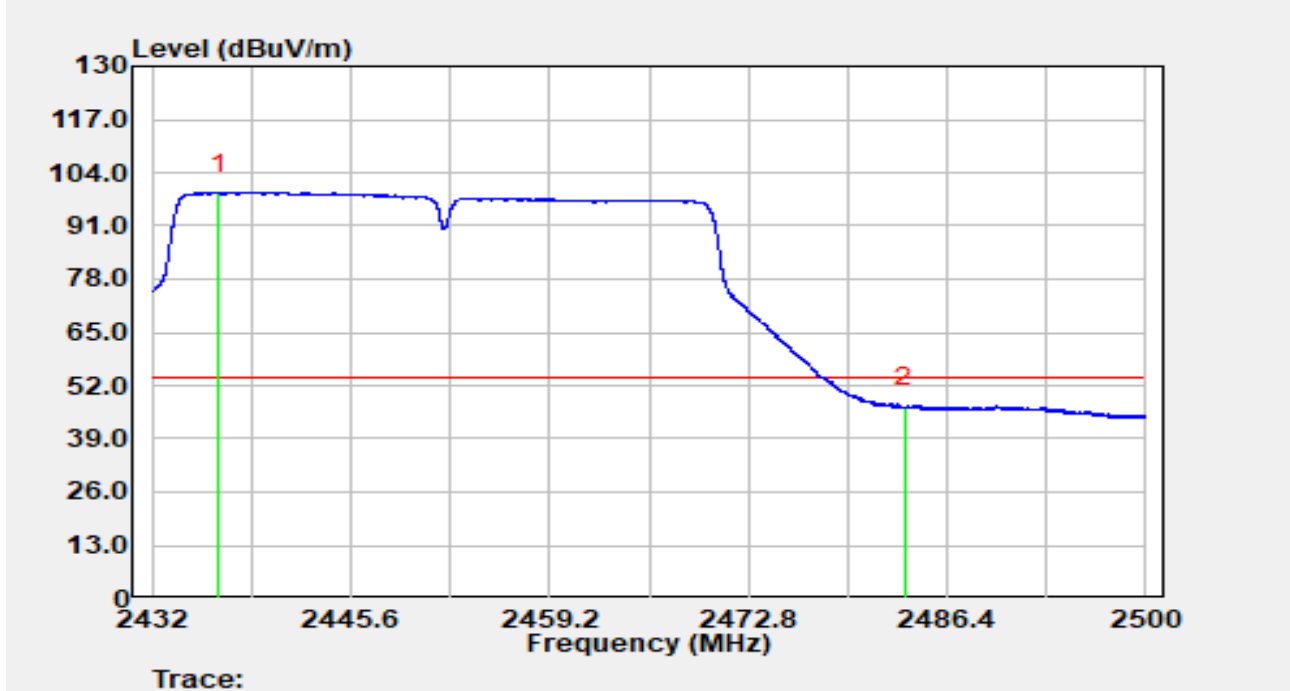


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2445.029	73.58	34.45	108.03	N/A	N/A	Peak
2		2483.500	25.33	34.67	60.00	-14.00	74.00	Peak
3	*	2484.761	31.20	34.68	65.88	-8.12	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11n-HT40 at 2452 MHz		

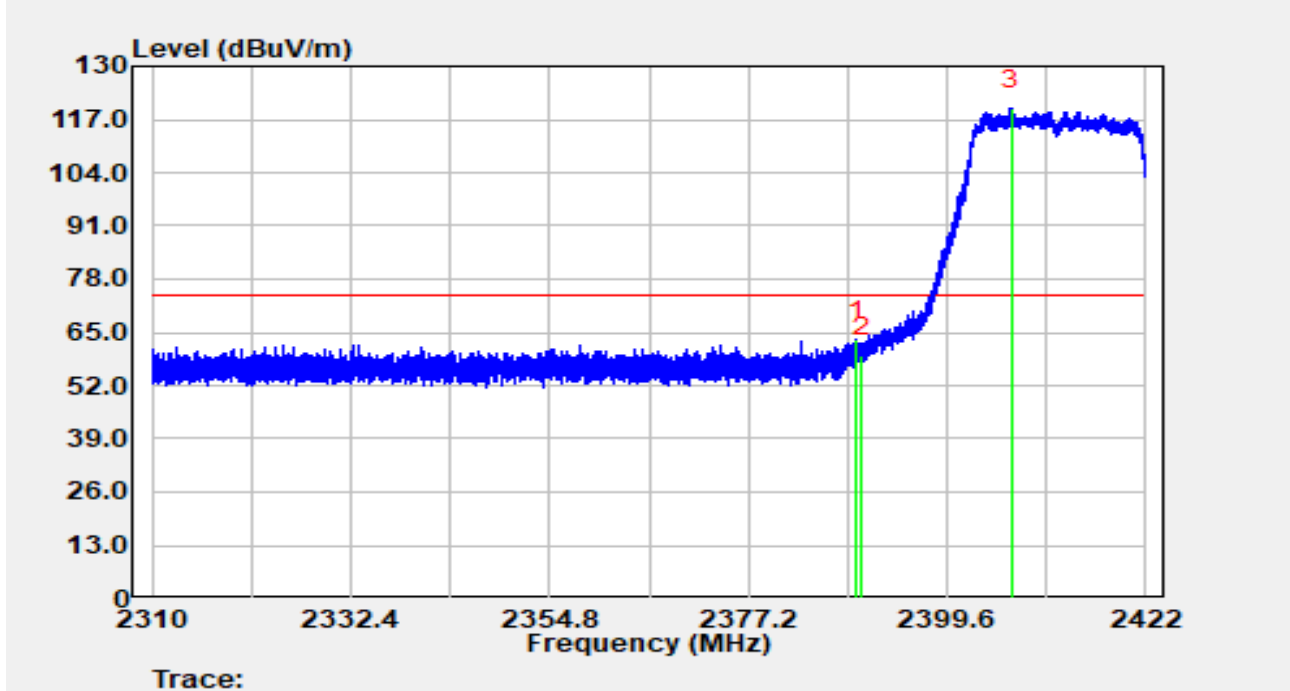


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2436.576	64.64	34.43	99.07	N/A	N/A	Average
2	*	2483.500	12.15	34.67	46.82	-7.18	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE20 at 2412 MHz		

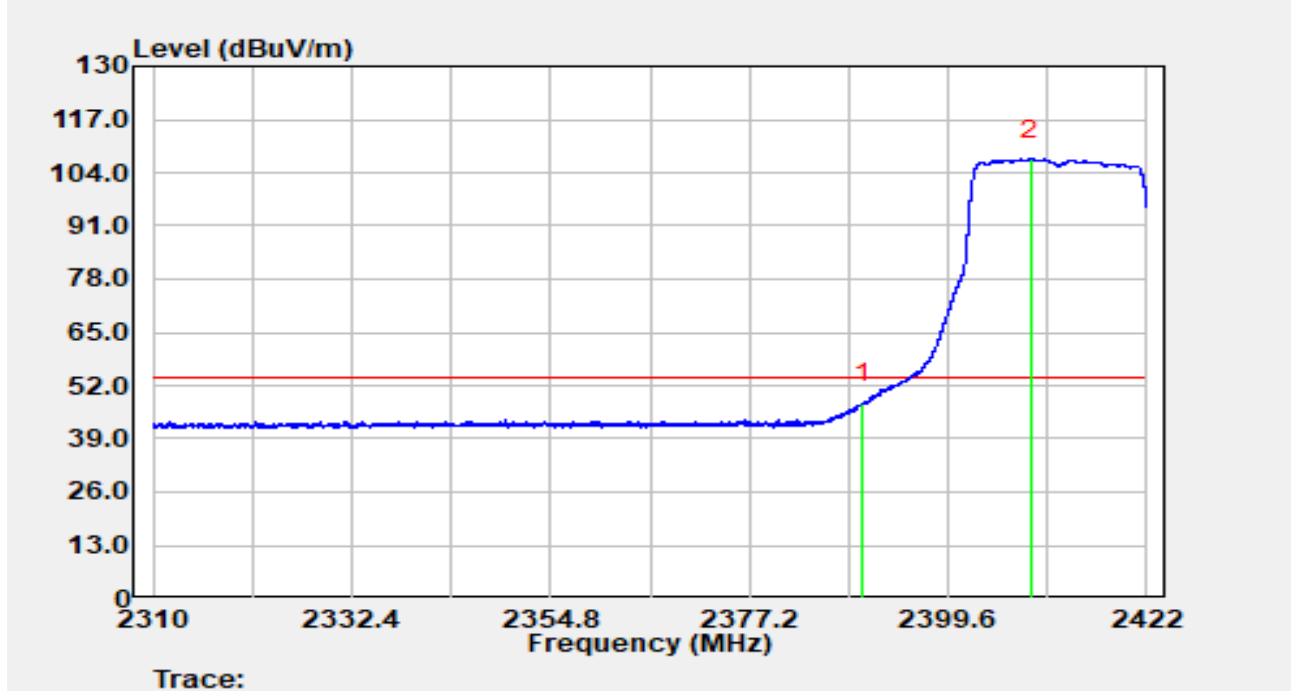


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.341	28.94	34.23	63.16	-10.84	74.00	Peak
2		2390.000	25.00	34.23	59.23	-14.77	74.00	Peak
3		2406.835	85.18	34.32	119.50	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE20 at 2412 MHz		

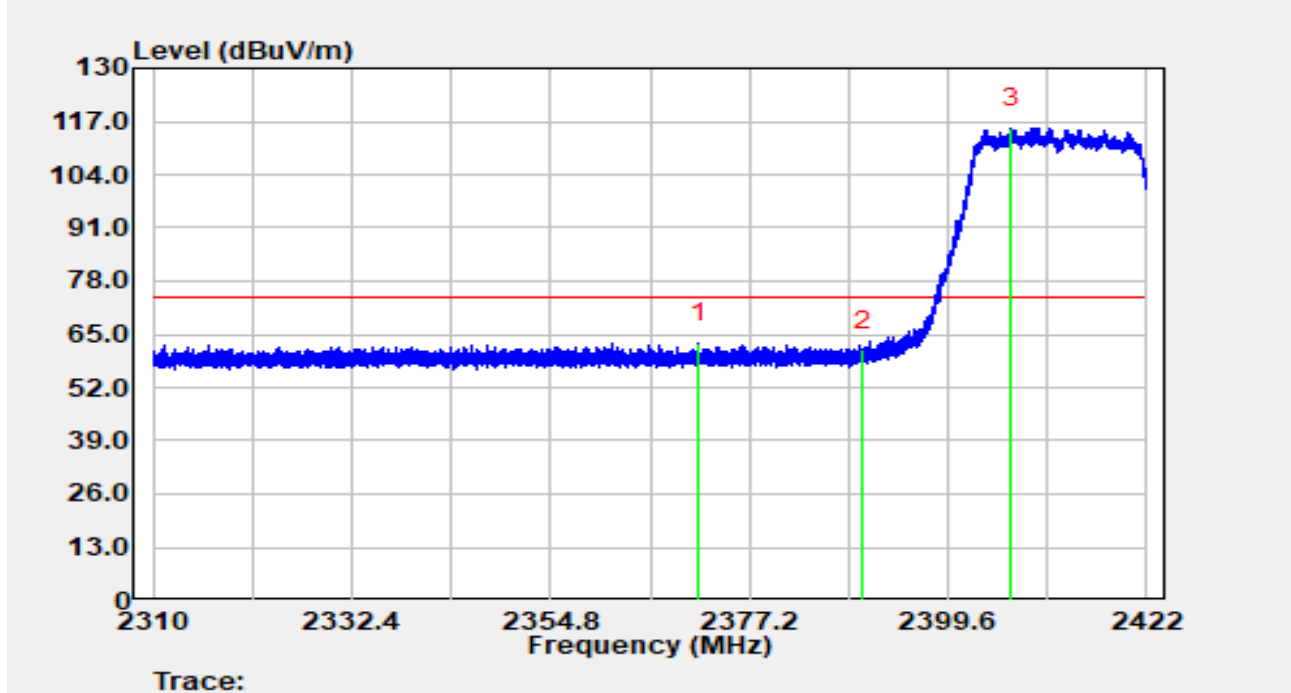


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	13.45	34.23	47.68	-6.32	54.00	Average
2		2408.840	73.00	34.33	107.33	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE20 at 2412 MHz		

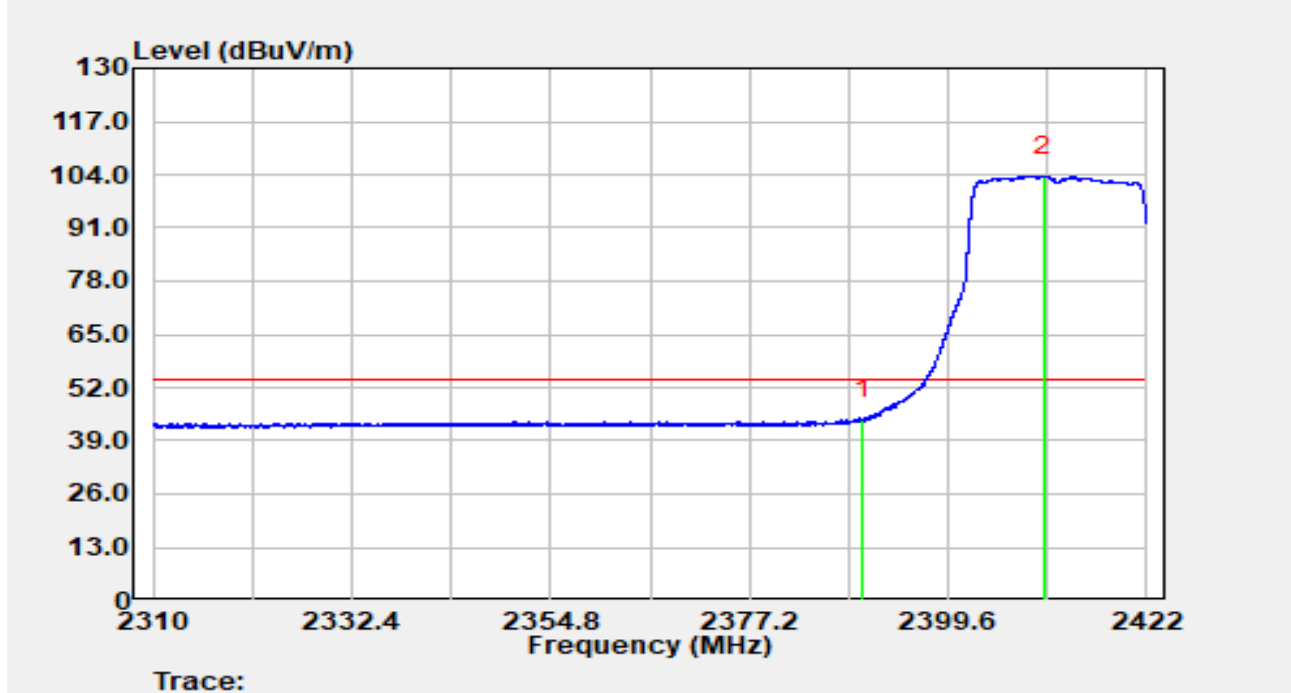


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	2371.443	28.79	34.13	62.92	-11.08	74.00	Peak
2		2390.000	26.98	34.23	61.21	-12.79	74.00	Peak
3		2406.746	81.20	34.32	115.53	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE20 at 2412 MHz		

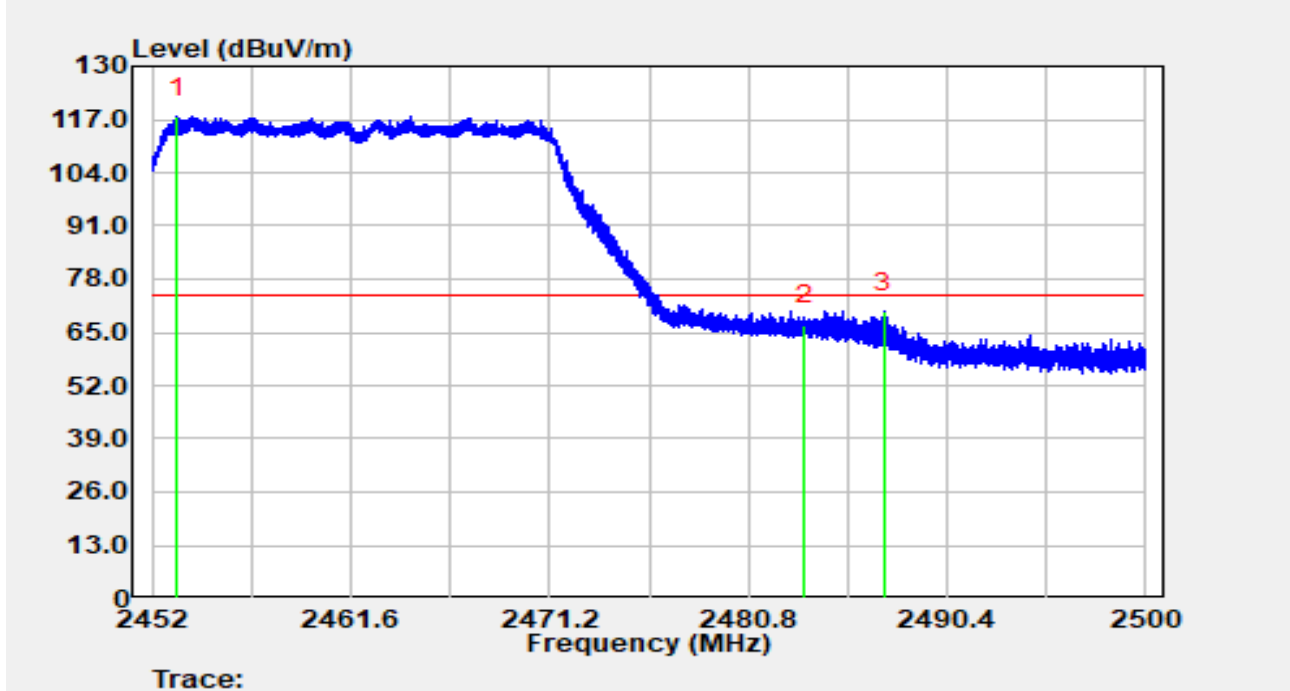


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	9.94	34.23	44.17	-9.83	54.00	Average
2		2410.419	69.29	34.34	103.63	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE20 at 2462 MHz		

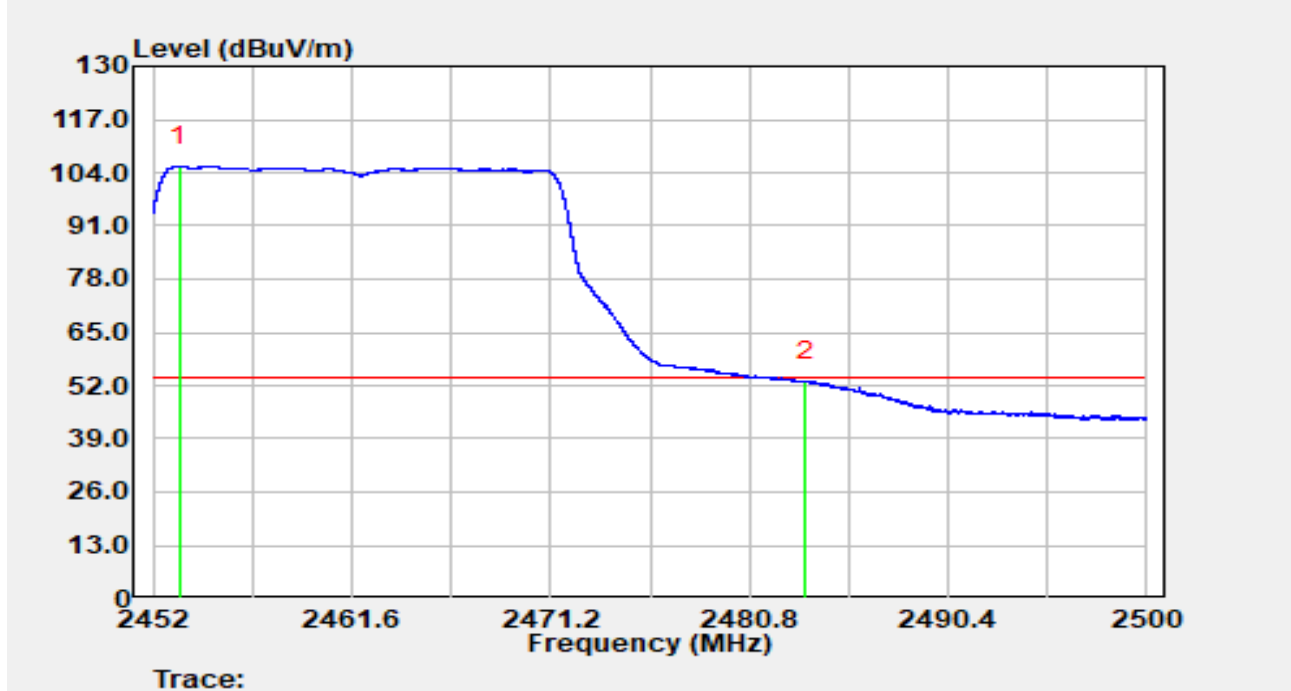


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2453.214	83.17	34.47	117.64	N/A	N/A	Peak
2		2483.500	32.13	34.67	66.80	-7.20	74.00	Peak
3	*	2487.362	35.36	34.70	70.06	-3.94	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE20 at 2462 MHz		

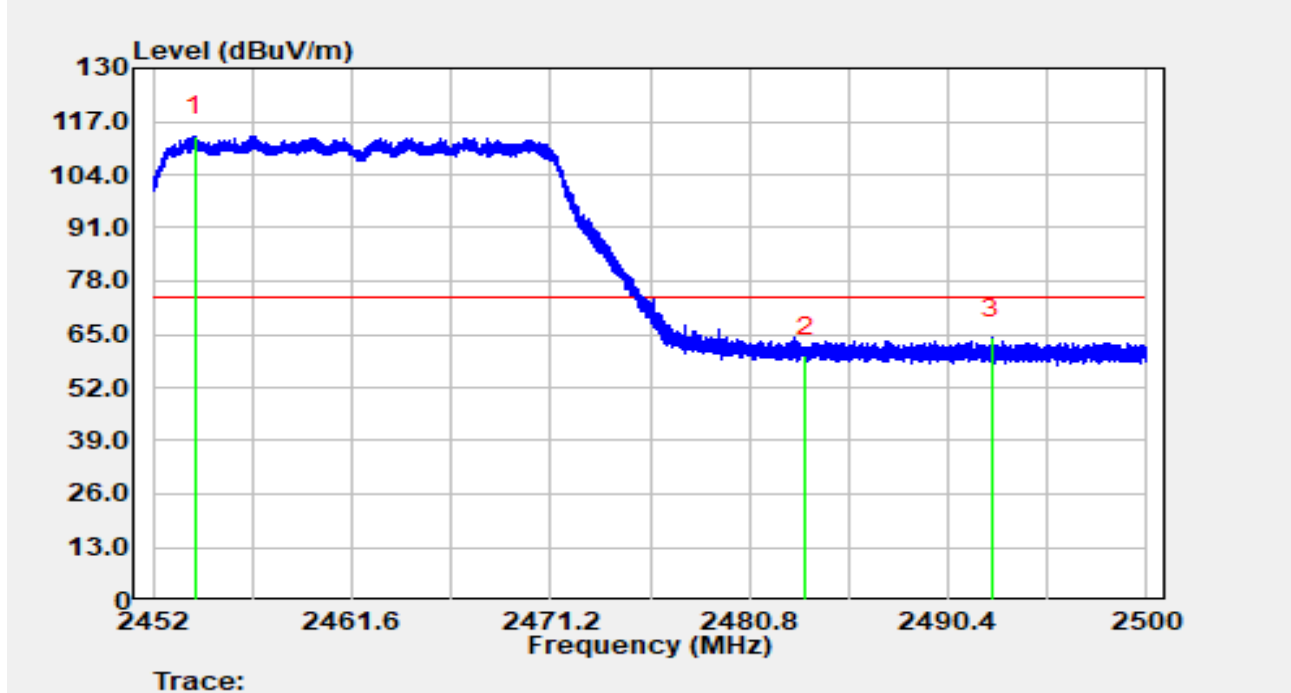


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2453.281	71.12	34.47	105.59	N/A	N/A	Average
2	*	2483.500	18.44	34.67	53.11	-0.89	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE20 at 2462 MHz		

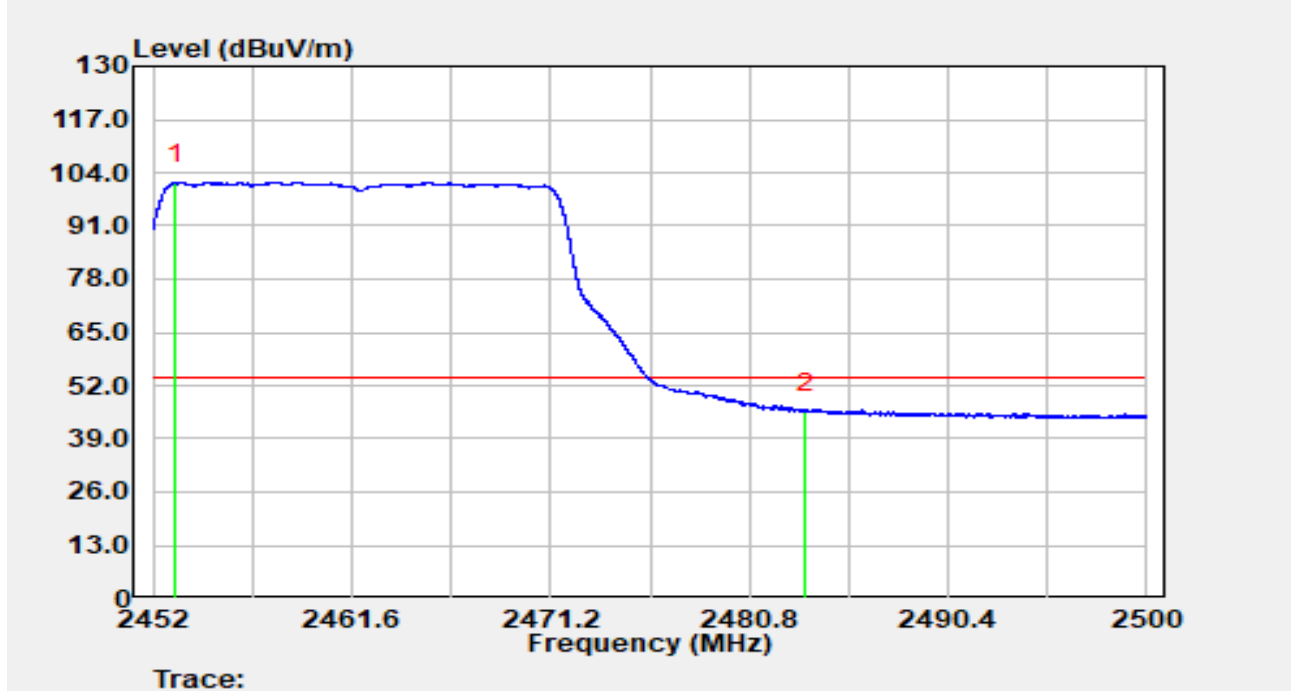


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2454.011	78.98	34.47	113.45	N/A	N/A	Peak
2		2483.500	25.08	34.67	59.75	-14.25	74.00	Peak
3	*	2492.474	29.46	34.73	64.18	-9.82	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE20 at 2462 MHz		

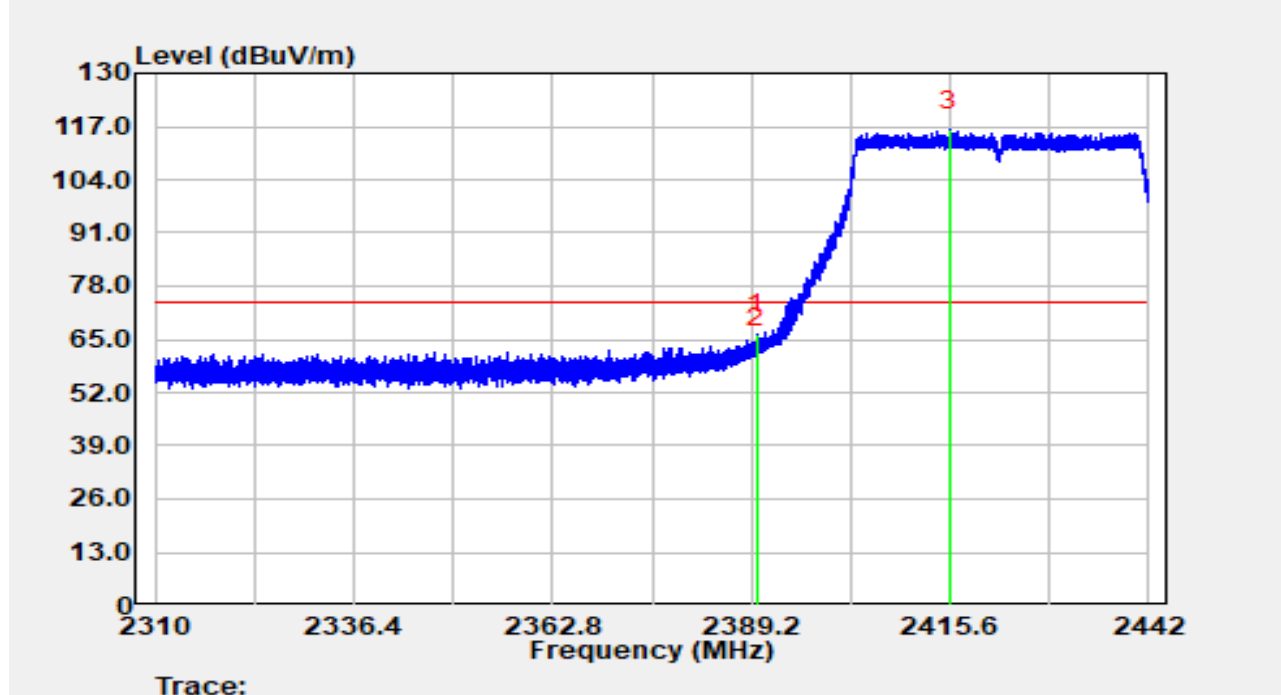


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2453.075	67.04	34.47	101.51	N/A	N/A	Average
2	*	2483.500	10.84	34.67	45.51	-8.49	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE40 at 2422 MHz		

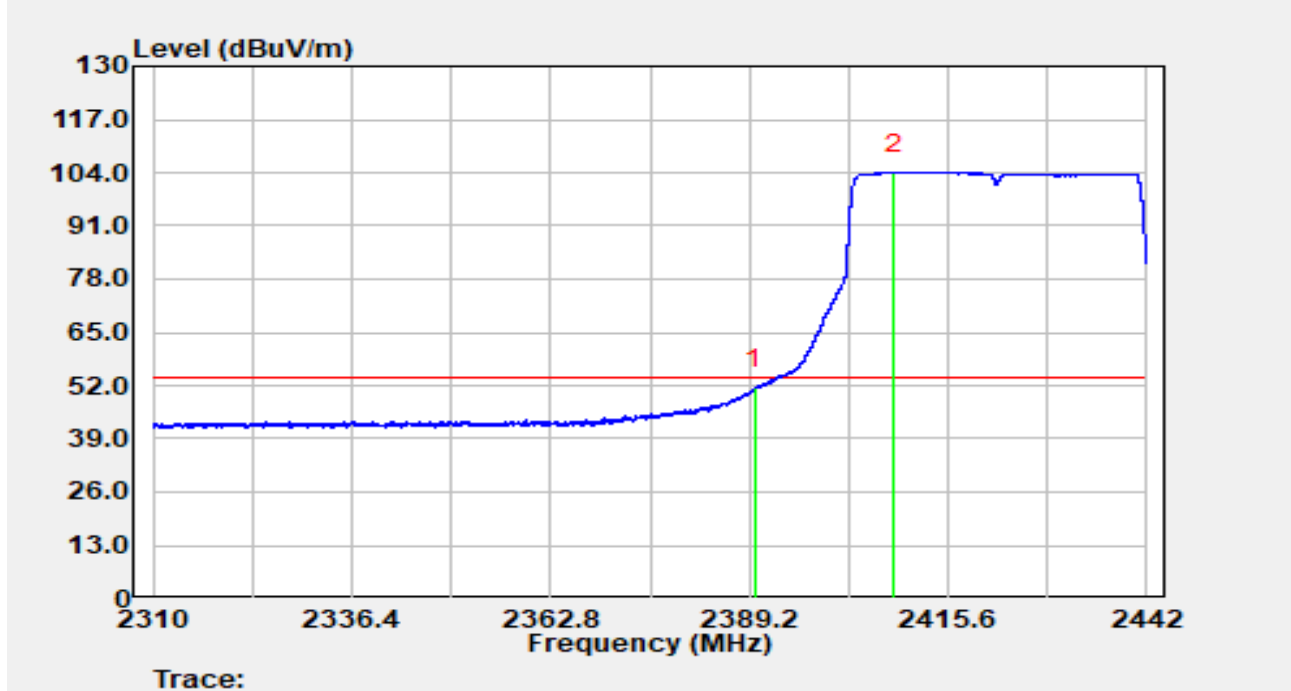


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.886	32.15	34.23	66.37	-7.63	74.00	Peak
2		2390.000	28.67	34.23	62.90	-11.10	74.00	Peak
3		2415.494	81.88	34.36	116.25	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE40 at 2422 MHz		

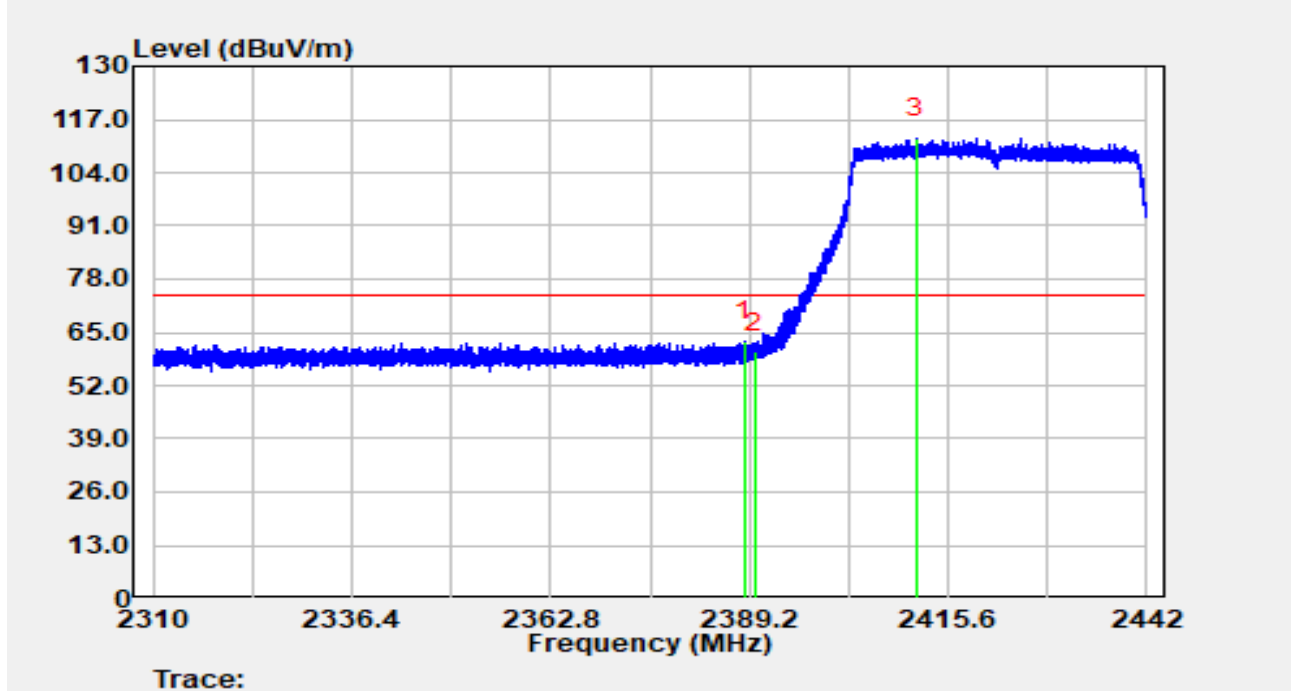


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	17.24	34.23	51.47	-2.53	54.00	Average
2		2408.485	69.63	34.33	103.97	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE40 at 2422 MHz		

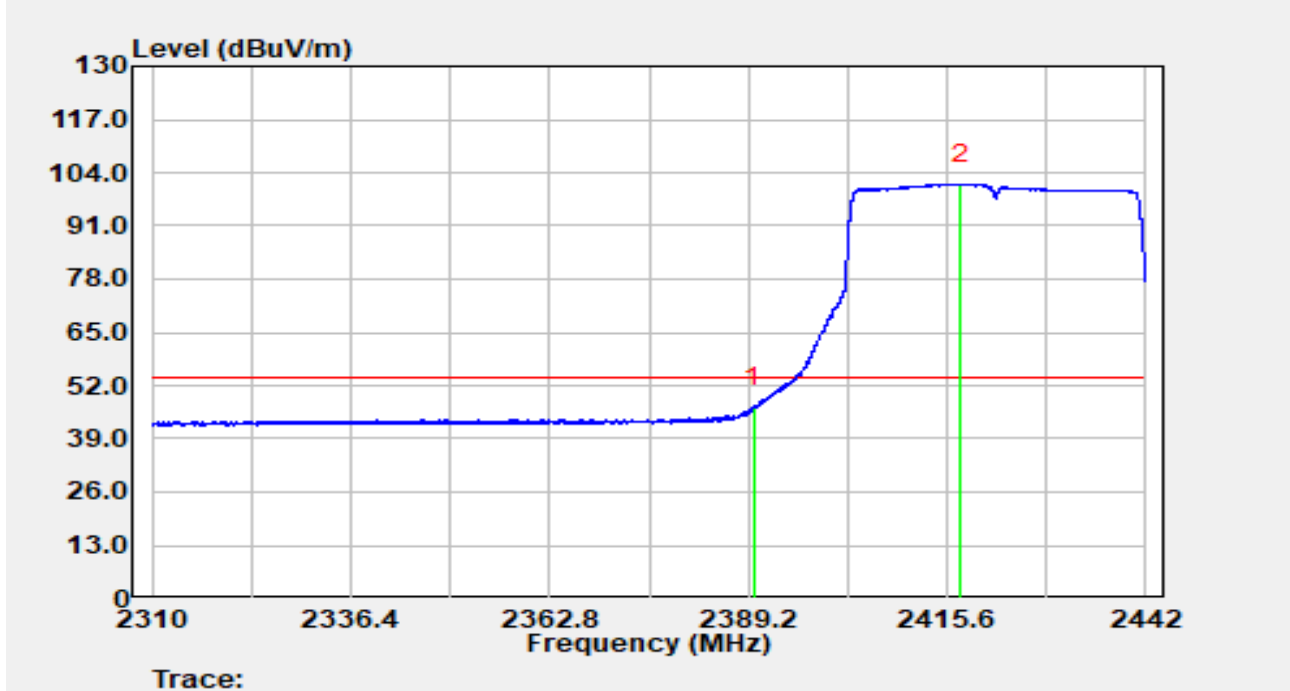


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.553	28.74	34.22	62.96	-11.04	74.00	Peak
2		2390.000	26.05	34.23	60.28	-13.72	74.00	Peak
3		2411.323	78.11	34.34	112.46	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE40 at 2422 MHz		

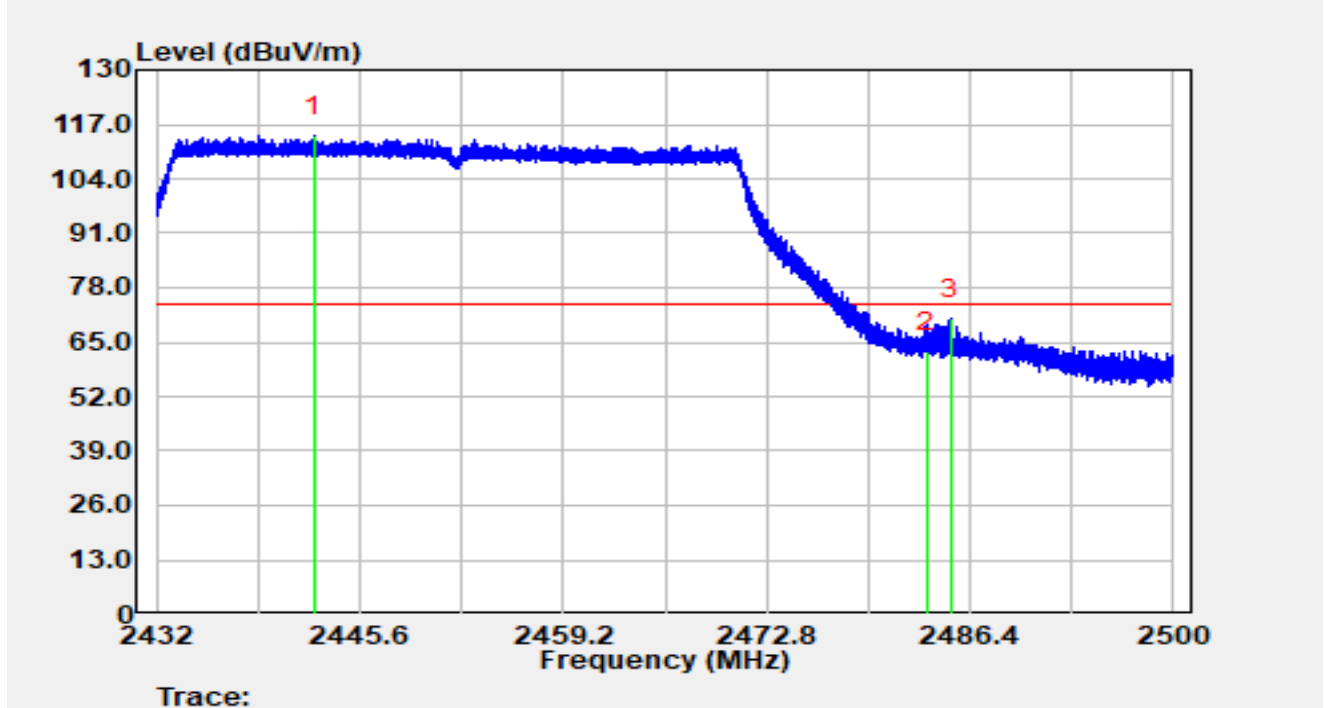


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	12.61	34.23	46.84	-7.16	54.00	Average
2		2417.422	66.86	34.37	101.23	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE40 at 2452 MHz		

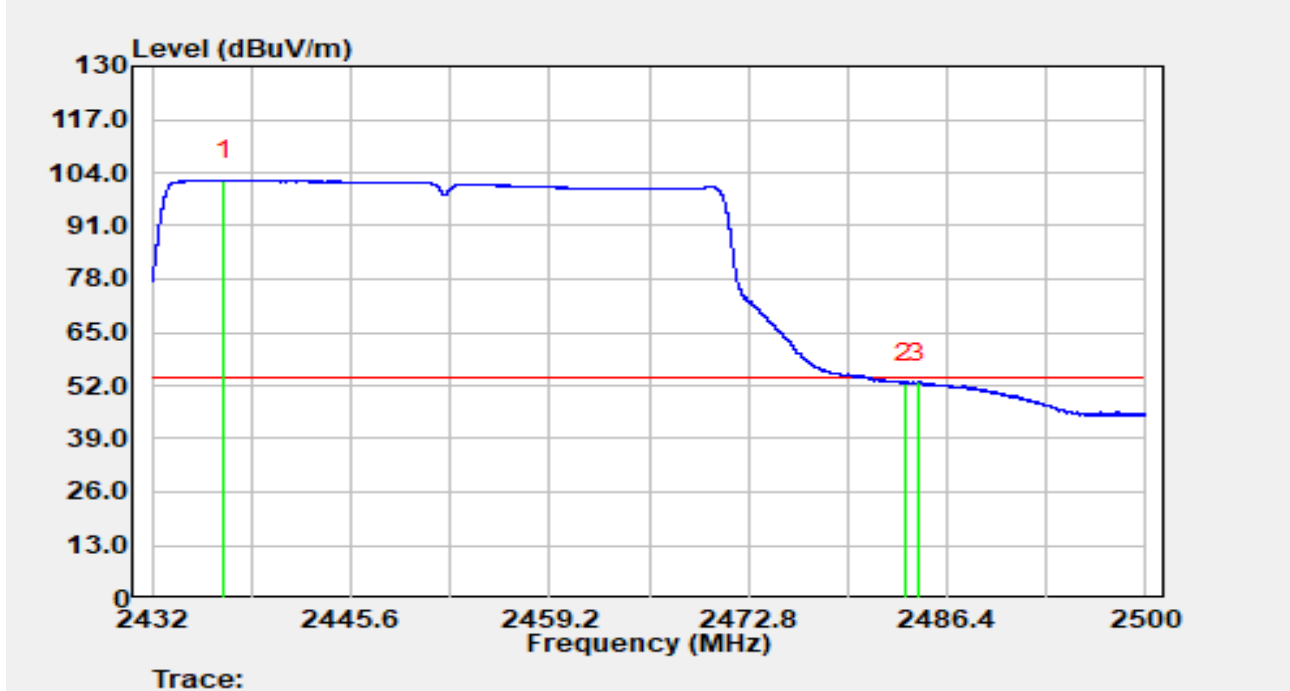


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2442.492	79.80	34.44	114.25	N/A	N/A	Peak
2		2483.500	28.08	34.67	62.75	-11.25	74.00	Peak
3	*	2485.067	35.79	34.68	70.47	-3.53	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE40 at 2452 MHz		

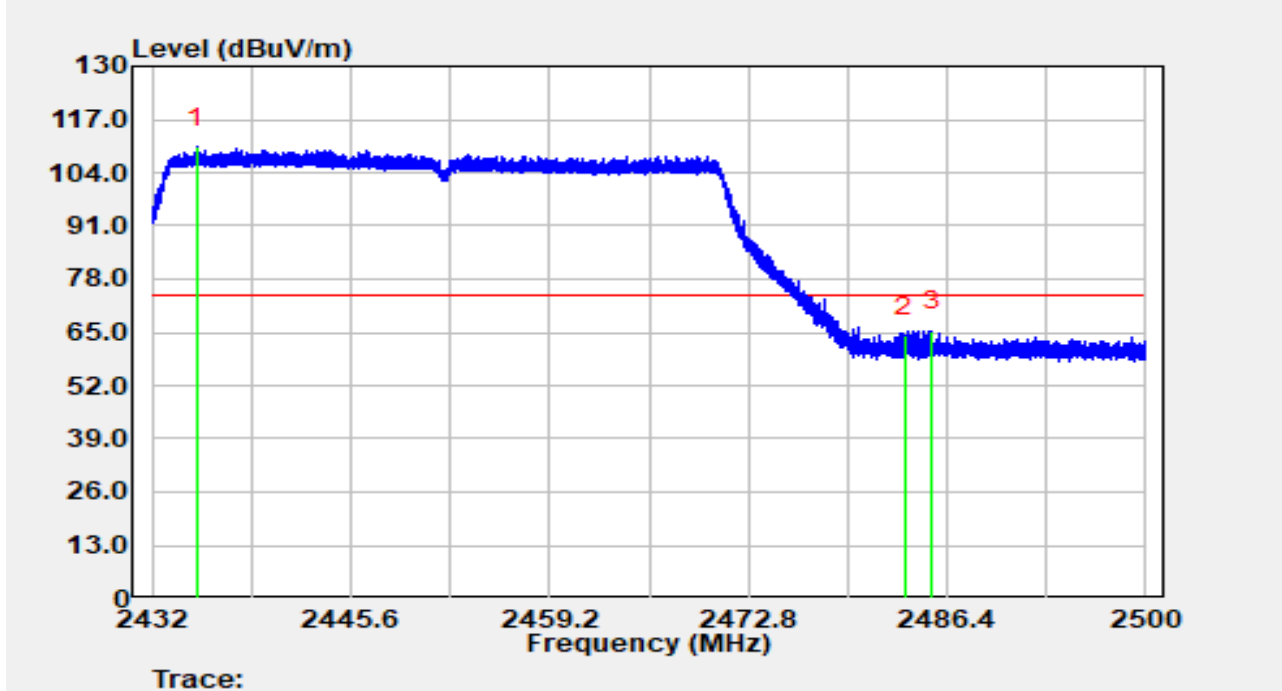


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2436.944	67.62	34.43	102.05	N/A	N/A	Average
2		2483.500	18.00	34.67	52.67	-1.33	54.00	Average
3	*	2484.387	18.13	34.68	52.80	-1.20	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE40 at 2452 MHz		

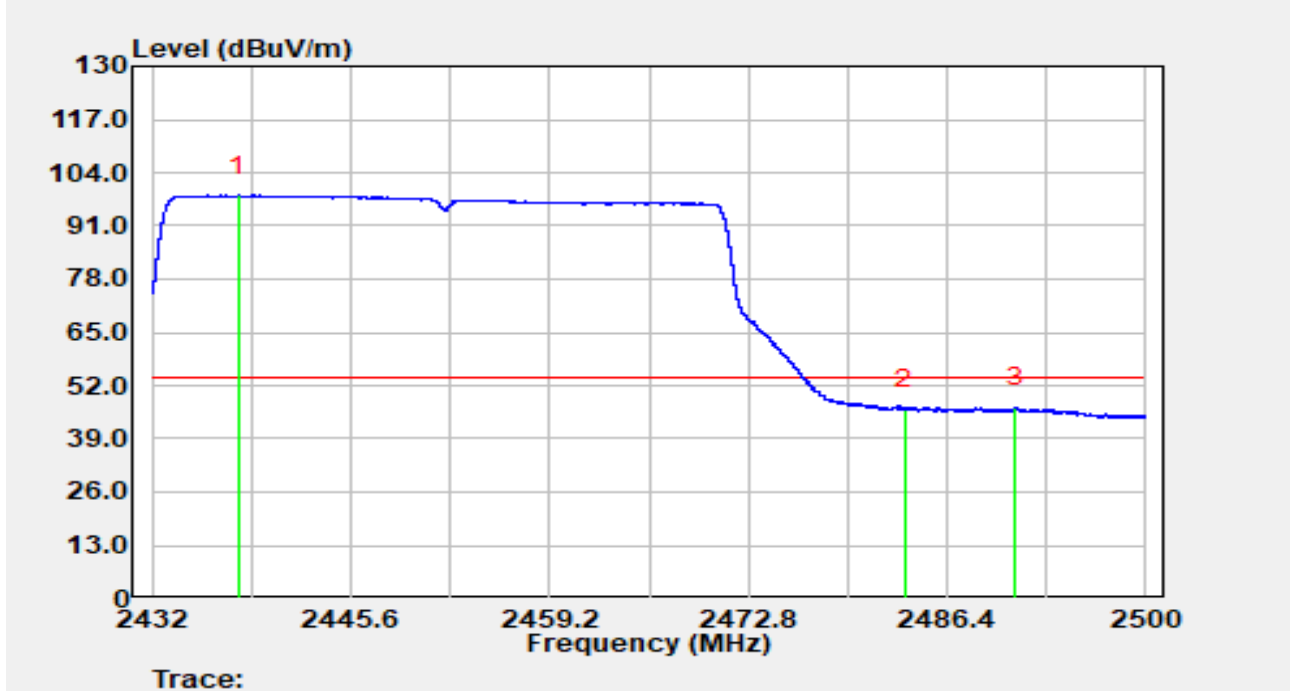


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2435.080	75.91	34.43	110.34	N/A	N/A	Peak
2		2483.500	29.59	34.67	64.26	-9.74	74.00	Peak
3	*	2485.360	30.61	34.68	65.29	-8.71	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11ax-HE40 at 2452 MHz		

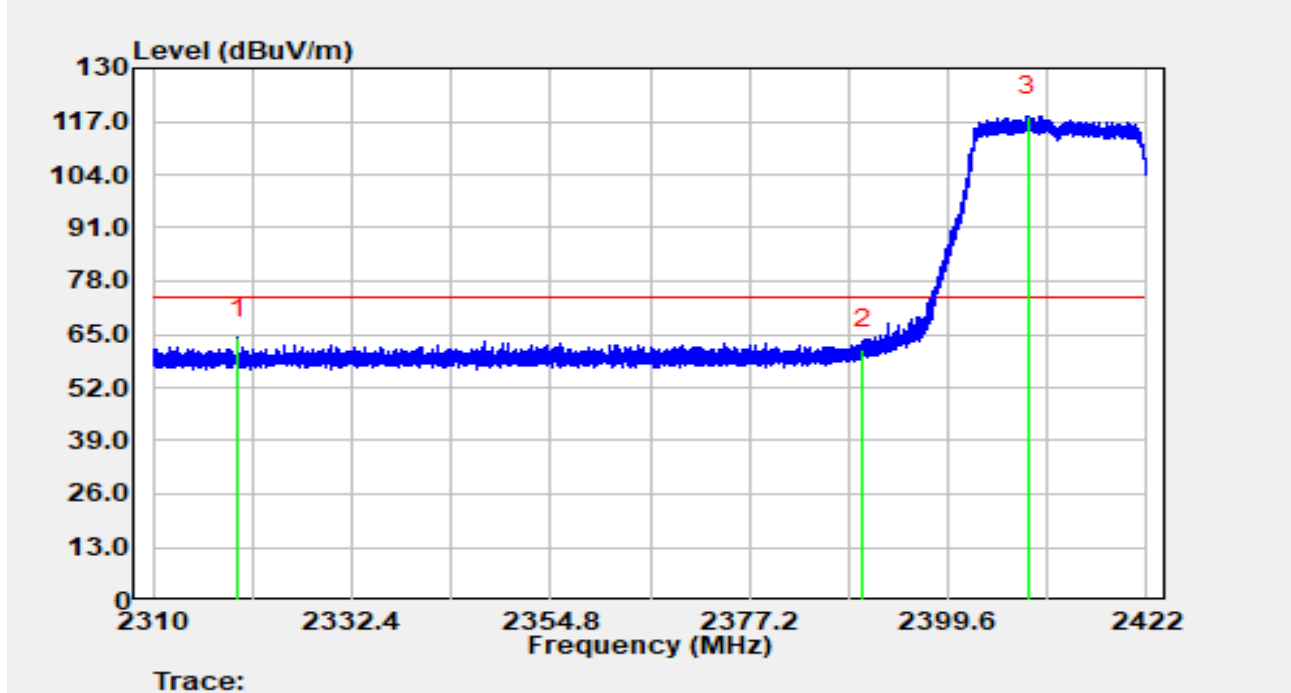


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2437.923	63.98	34.43	98.42	N/A	N/A	Average
2		2483.500	11.56	34.67	46.23	-7.77	54.00	Average
3	*	2491.112	11.95	34.72	46.67	-7.33	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT20 at 2412 MHz		

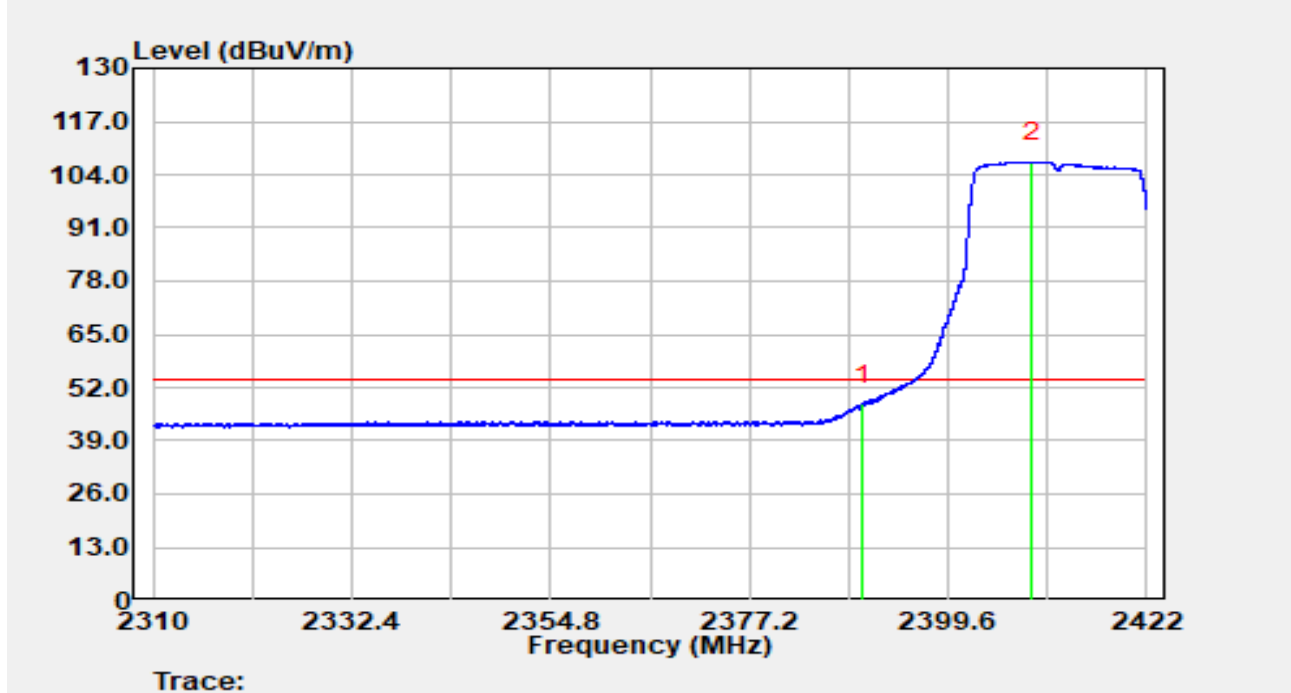


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	2319.576	30.02	34.04	64.07	-9.93	74.00	Peak
2		2390.000	27.12	34.23	61.35	-12.65	74.00	Peak
3		2408.605	84.02	34.33	118.35	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT20 at 2412 MHz		

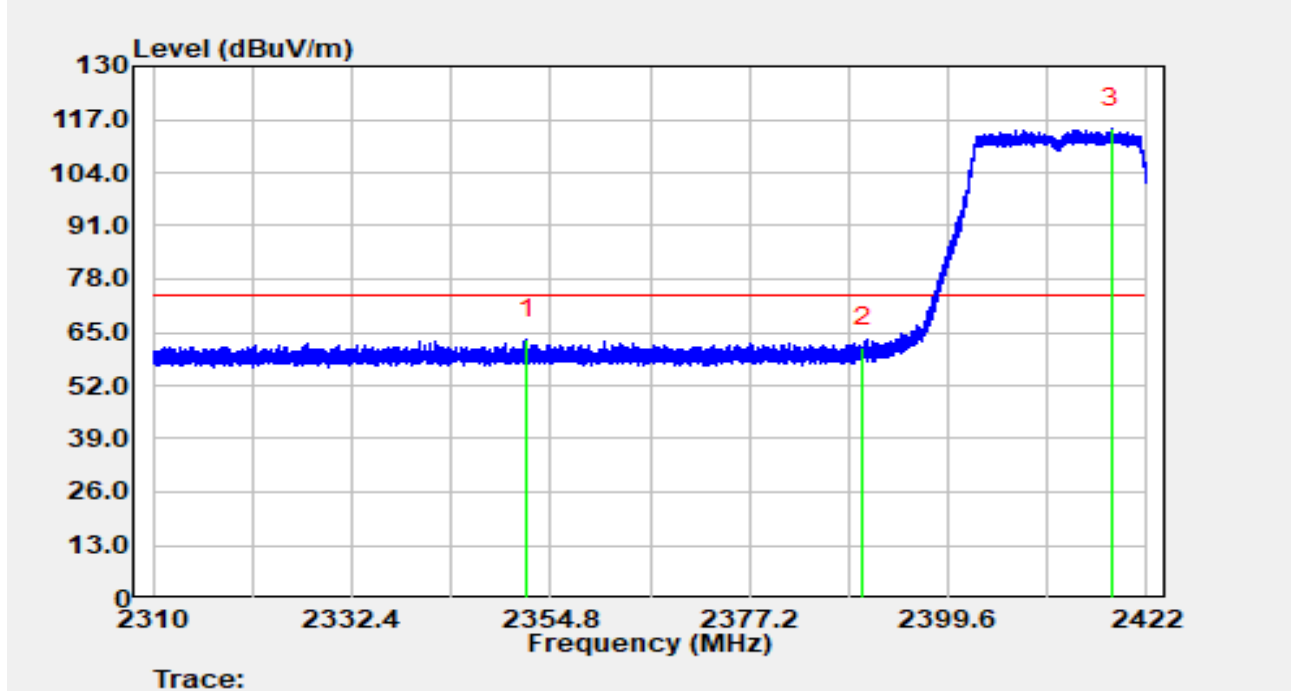


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	13.64	34.23	47.87	-6.13	54.00	Average
2		2409.098	72.81	34.33	107.15	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT20 at 2412 MHz		

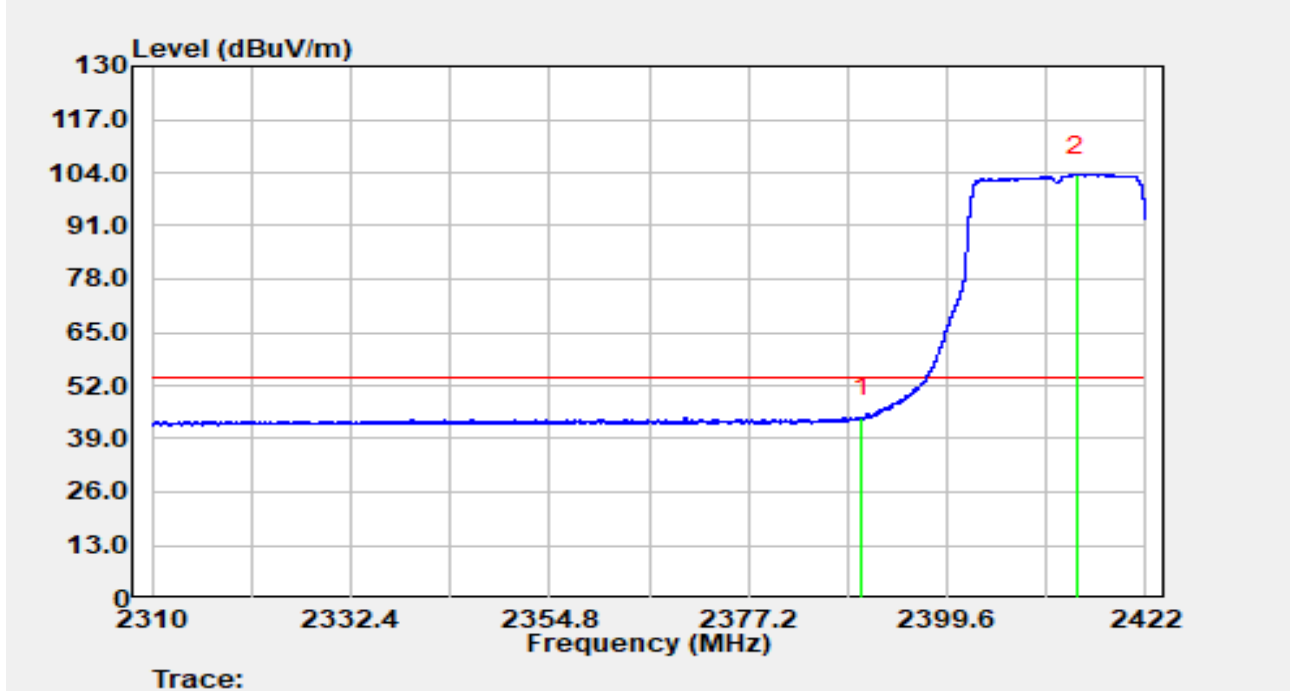


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	2352.090	29.37	34.11	63.48	-10.52	74.00	Peak
2		2390.000	27.31	34.23	61.54	-12.46	74.00	Peak
3		2418.035	80.42	34.38	114.80	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT20 at 2412 MHz		

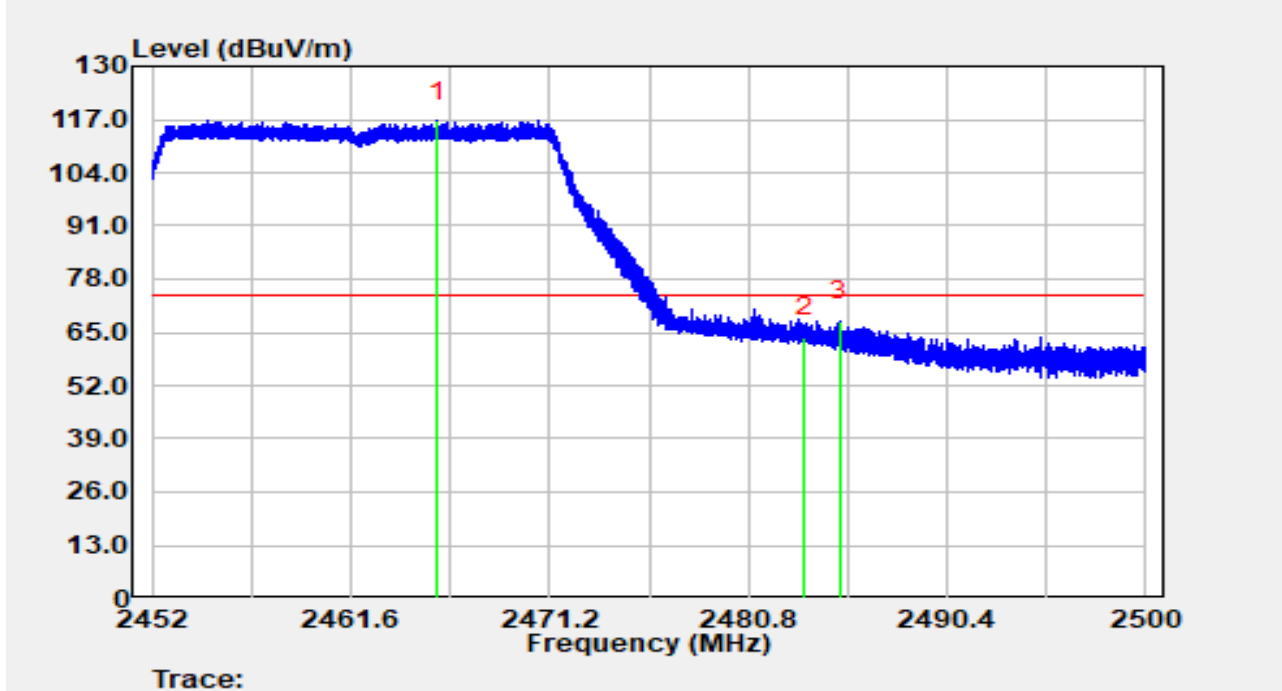


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	10.10	34.23	44.33	-9.67	54.00	Average
2		2414.138	69.08	34.36	103.44	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT20 at 2462 MHz		

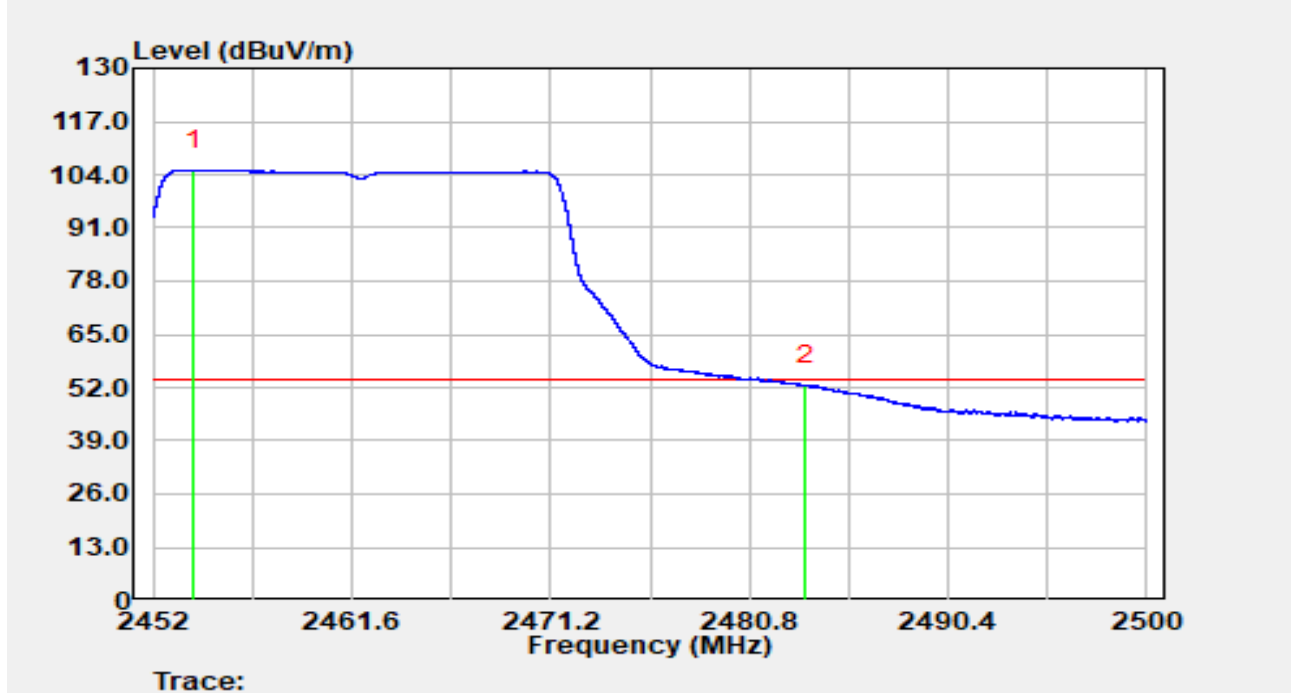


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		2465.814	82.11	34.52	116.63	N/A	N/A	Peak
2		2483.500	29.28	34.67	63.95	-10.05	74.00	Peak
3	*	2485.230	33.16	34.68	67.84	-6.16	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT20 at 2462 MHz		

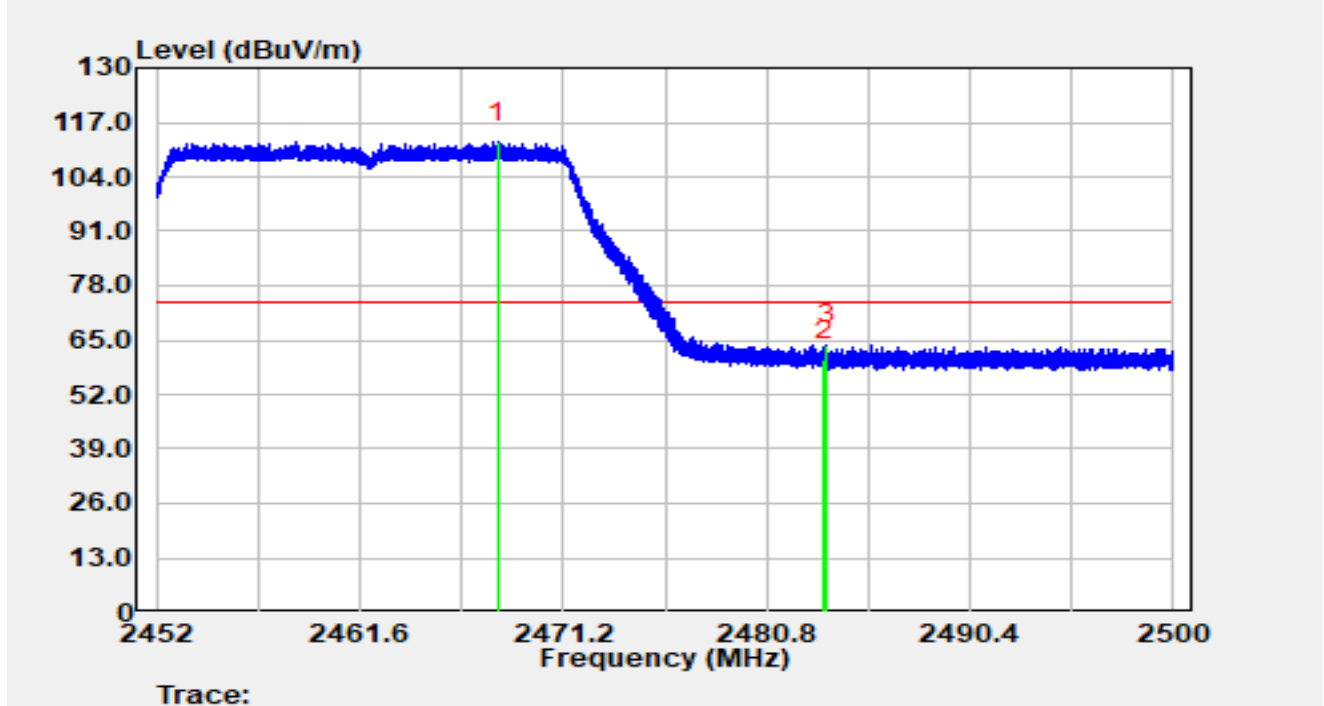


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2453.954	70.63	34.47	105.10	N/A	N/A	Average
2	*	2483.500	17.89	34.67	52.56	-1.44	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT20 at 2462 MHz		

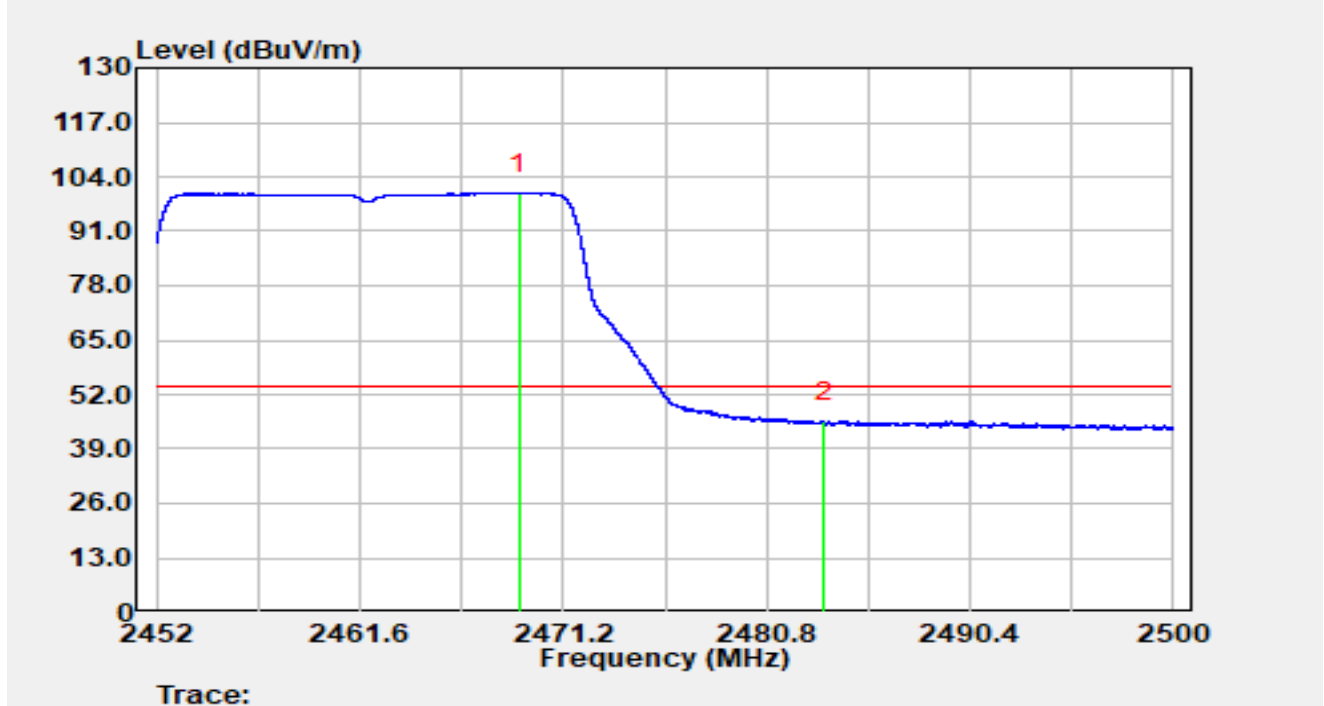


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2468.109	77.79	34.54	112.33	N/A	N/A	Peak
2		2483.500	25.59	34.67	60.26	-13.74	74.00	Peak
3	*	2483.637	29.31	34.67	63.98	-10.02	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT20 at 2462 MHz		

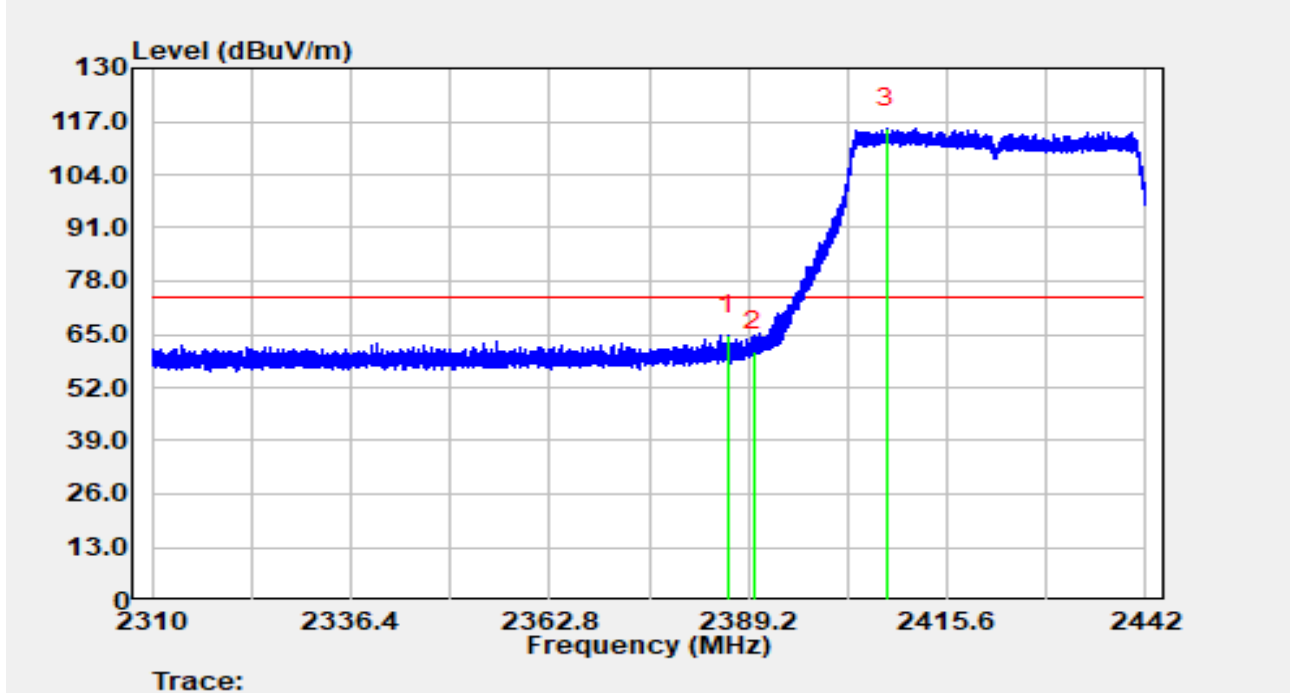


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2469.117	65.46	34.55	100.01	N/A	N/A	Average
2	*	2483.500	10.83	34.67	45.50	-8.50	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT40 at 2422 MHz		

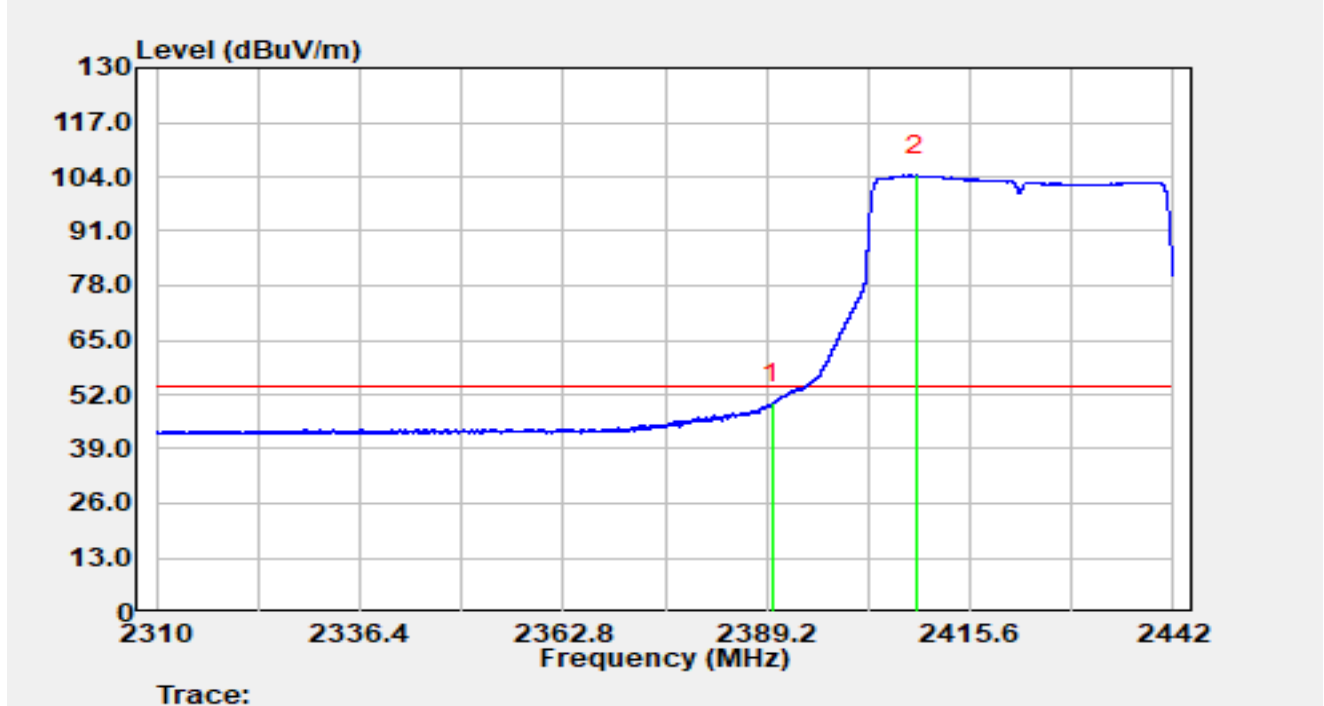


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2386.415	30.63	34.20	64.84	-9.16	74.00	Peak
2		2390.000	26.64	34.23	60.87	-13.13	74.00	Peak
3		2407.601	80.96	34.33	115.29	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT40 at 2422 MHz		

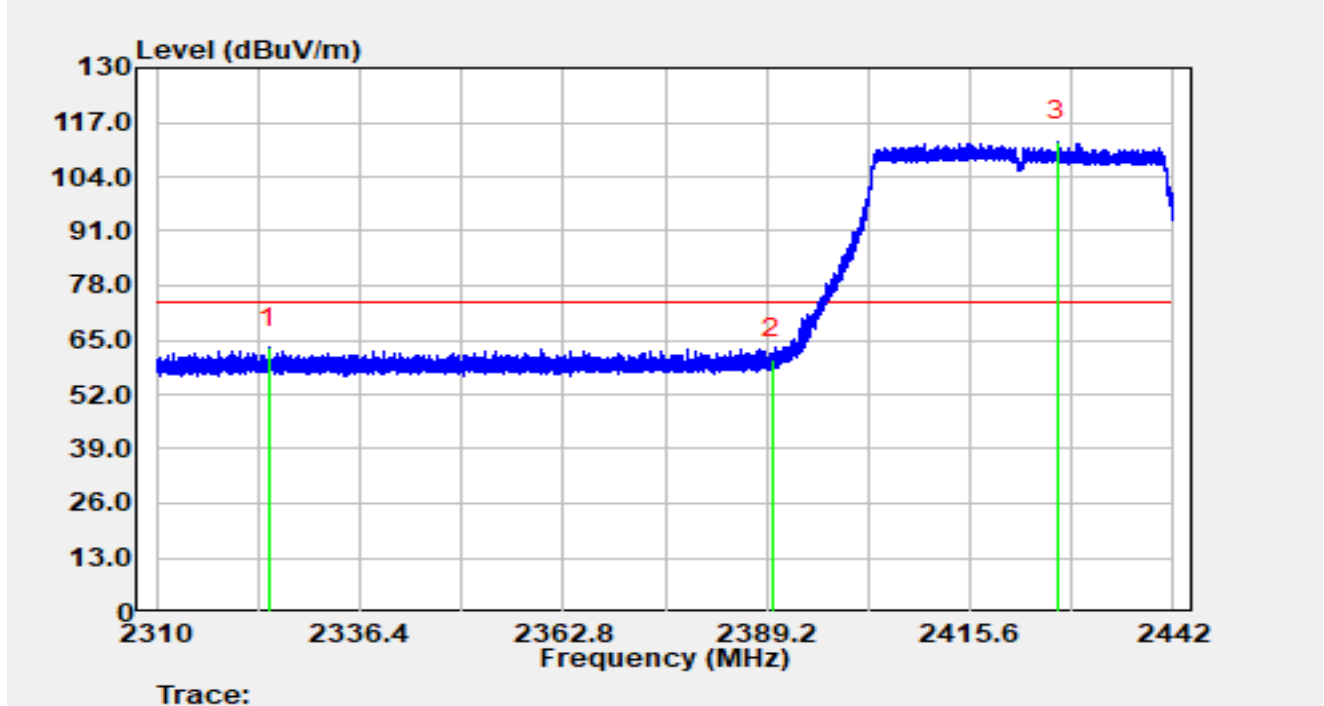


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	15.60	34.23	49.83	-4.17	54.00	Average
2		2408.551	69.94	34.33	104.27	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT40 at 2422 MHz		

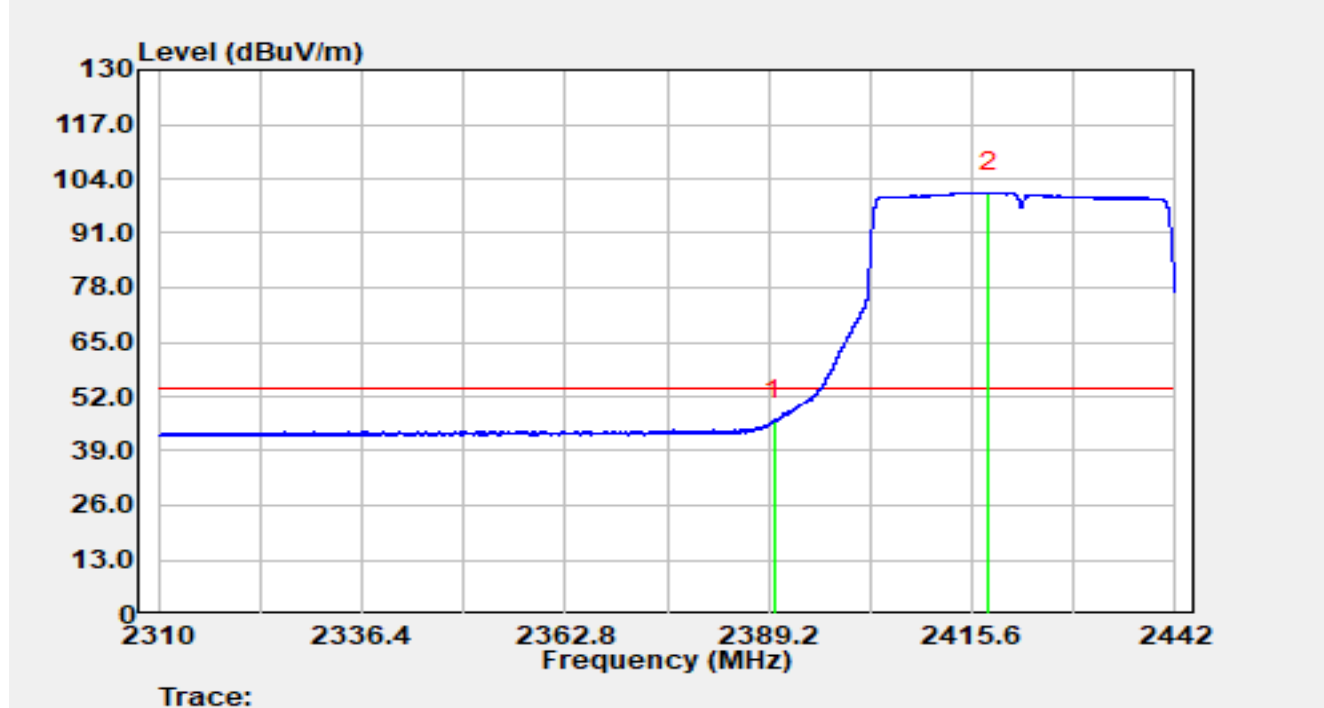


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2324.586	29.12	34.05	63.18	-10.82	74.00	Peak
2		2390.000	26.34	34.23	60.57	-13.43	74.00	Peak
3		2426.939	77.93	34.41	112.34	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT40 at 2422 MHz		

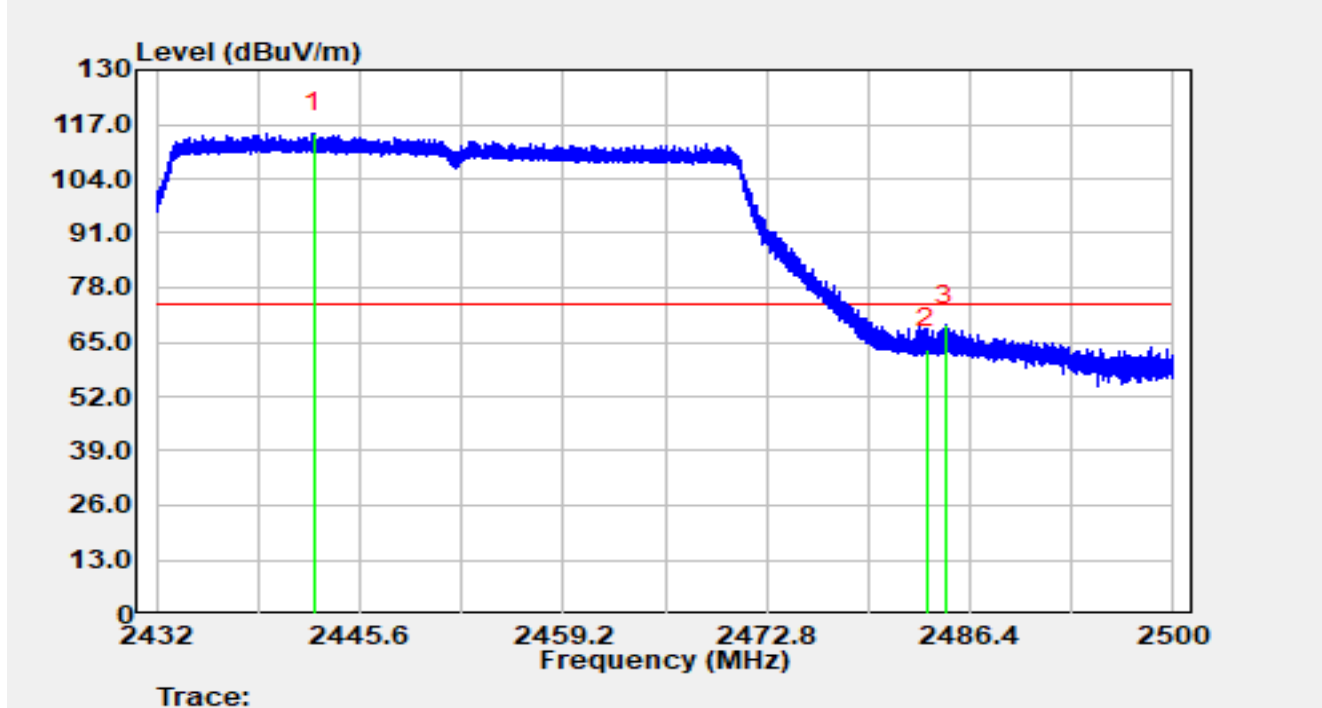


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	12.07	34.23	46.30	-7.70	54.00	Average
2		2417.831	66.43	34.38	100.81	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT40 at 2452 MHz		

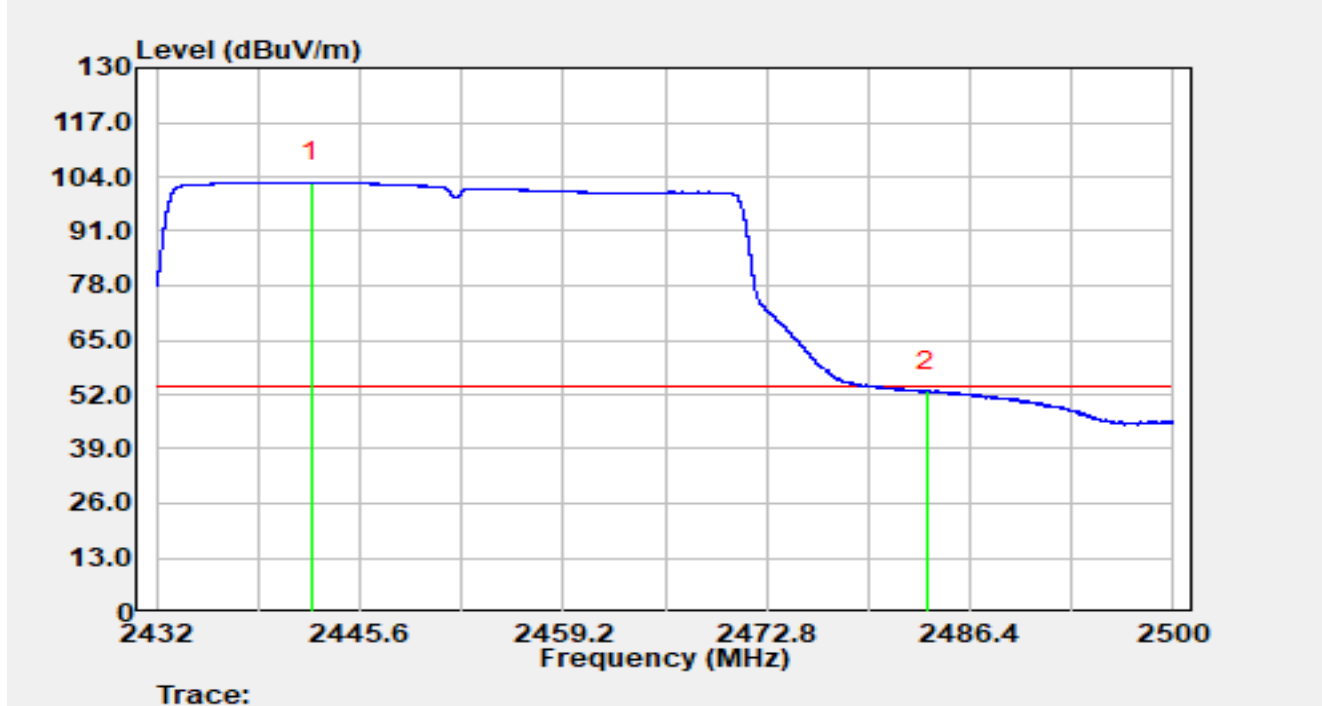


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2442.540	80.42	34.44	114.86	N/A	N/A	Peak
2		2483.500	28.75	34.67	63.42	-10.58	74.00	Peak
3	*	2484.775	34.30	34.68	68.98	-5.02	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT40 at 2452 MHz		

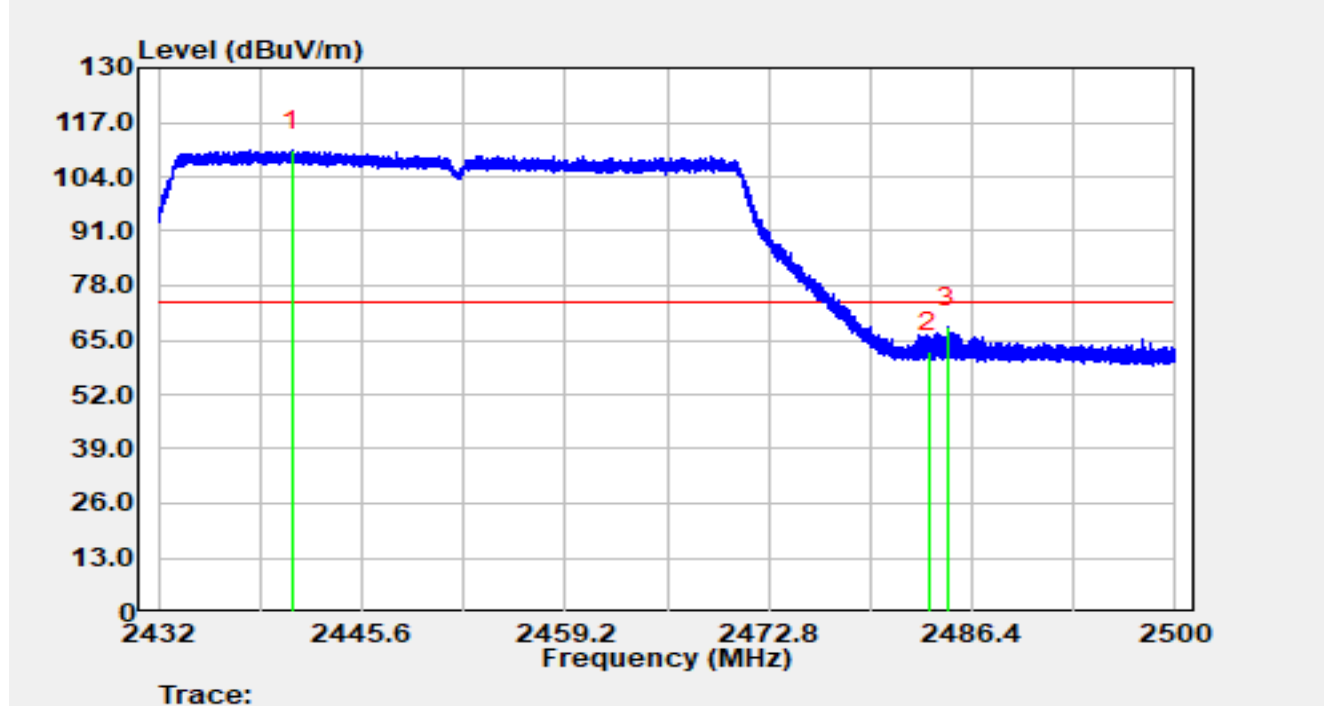


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2442.390	68.25	34.44	102.69	N/A	N/A	Average
2	*	2483.500	18.09	34.67	52.76	-1.24	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT40 at 2452 MHz		

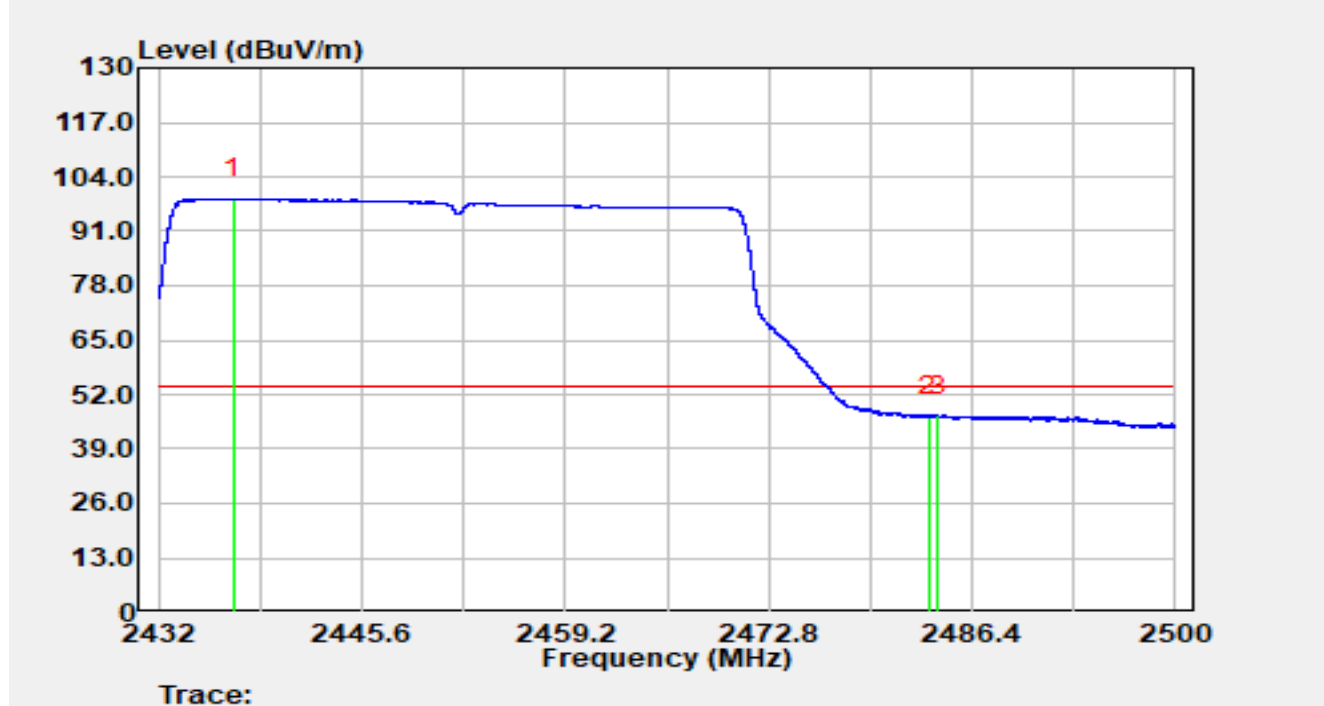


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2440.894	75.93	34.44	110.37	N/A	N/A	Peak
2		2483.500	27.53	34.67	62.19	-11.81	74.00	Peak
3	*	2484.727	33.42	34.68	68.10	-5.90	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-29
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part15_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 802.11be-EHT40 at 2452 MHz		

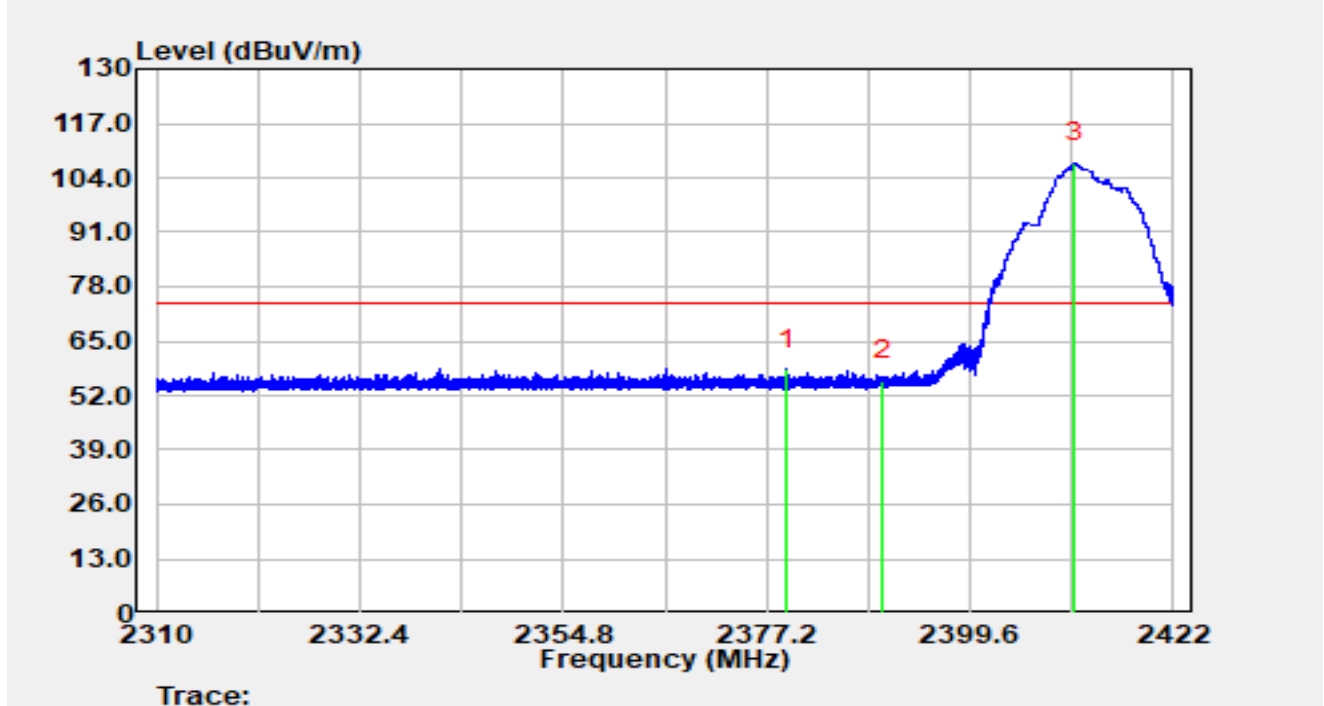


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2437.005	64.31	34.43	98.74	N/A	N/A	Average
2		2483.500	12.05	34.67	46.72	-7.28	54.00	Average
3	*	2484.088	12.40	34.67	47.08	-6.92	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2412 MHz		

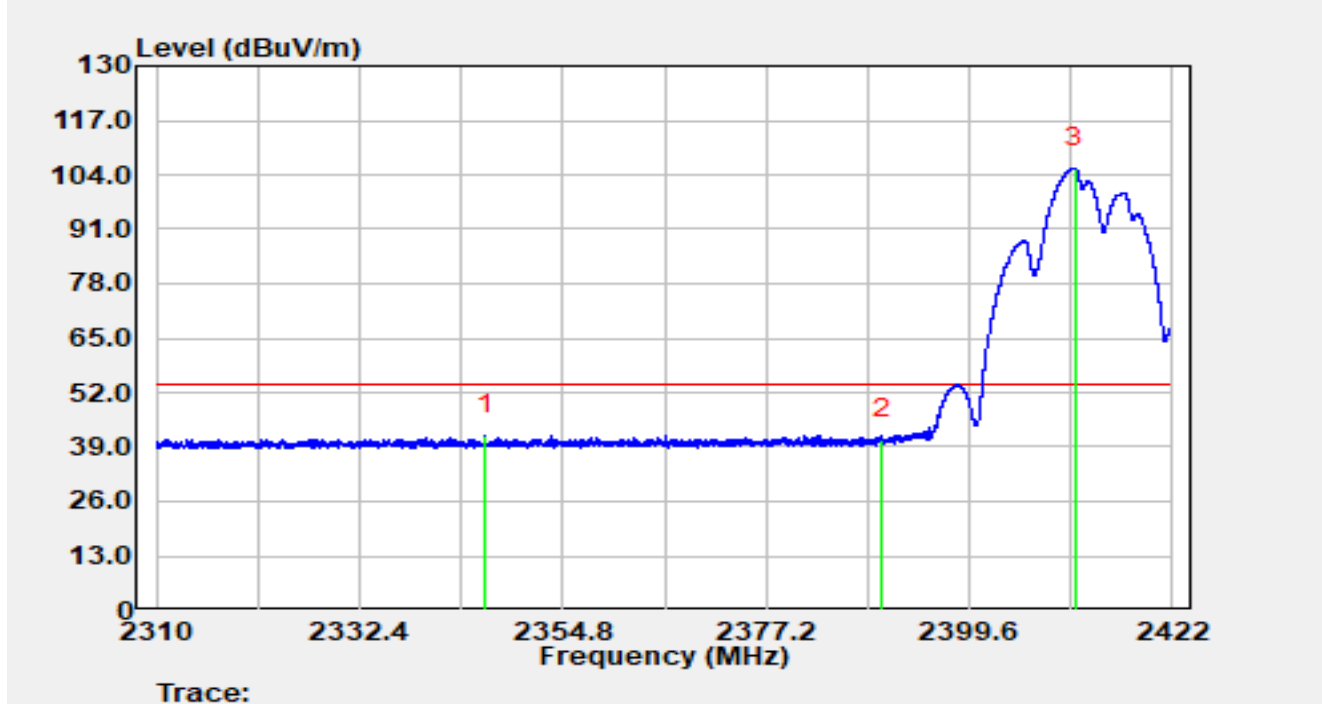


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2379.373	24.30	34.00	58.30	-15.70	74.00	Peak
2		2390.000	21.53	34.07	55.60	-18.40	74.00	Peak
3		2411.114	73.38	34.14	107.53	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2412 MHz		

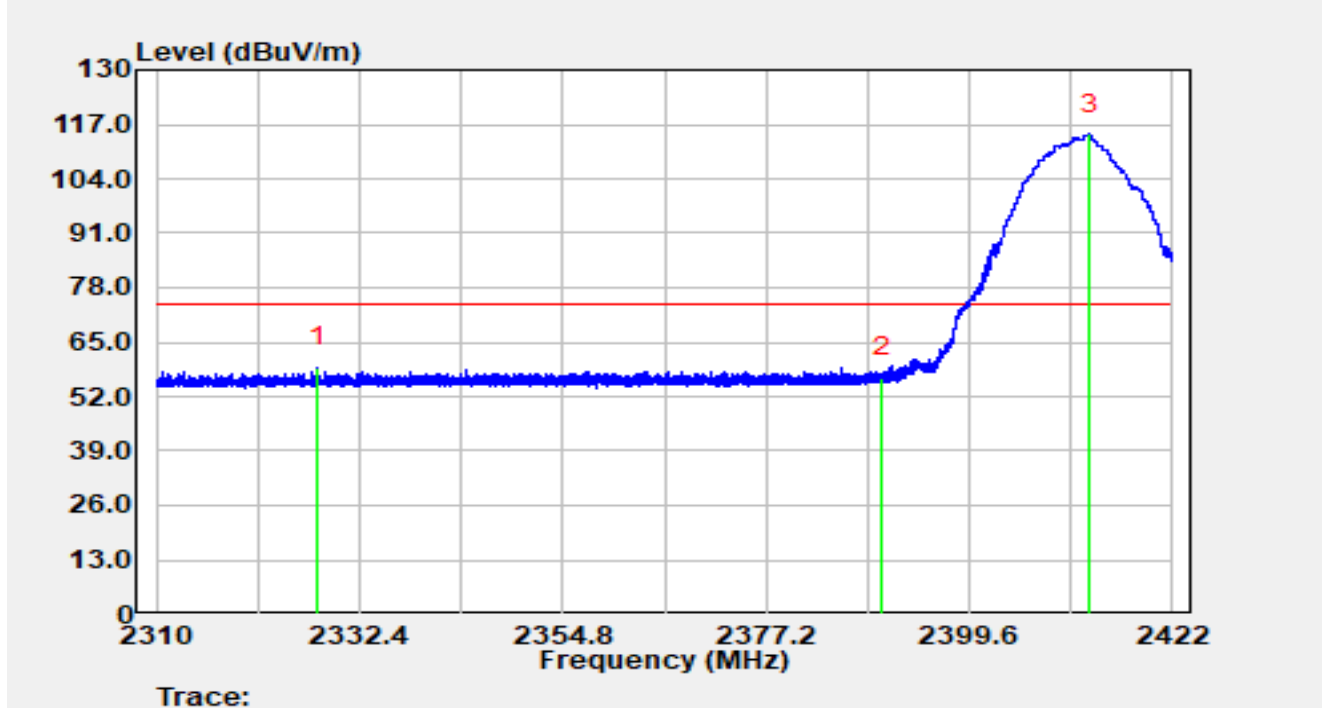


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2346.221	7.88	33.92	41.80	-12.20	54.00	Average
2		2390.000	6.69	34.07	40.76	-13.24	54.00	Average
3		2411.315	71.53	34.14	105.67	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2412 MHz		

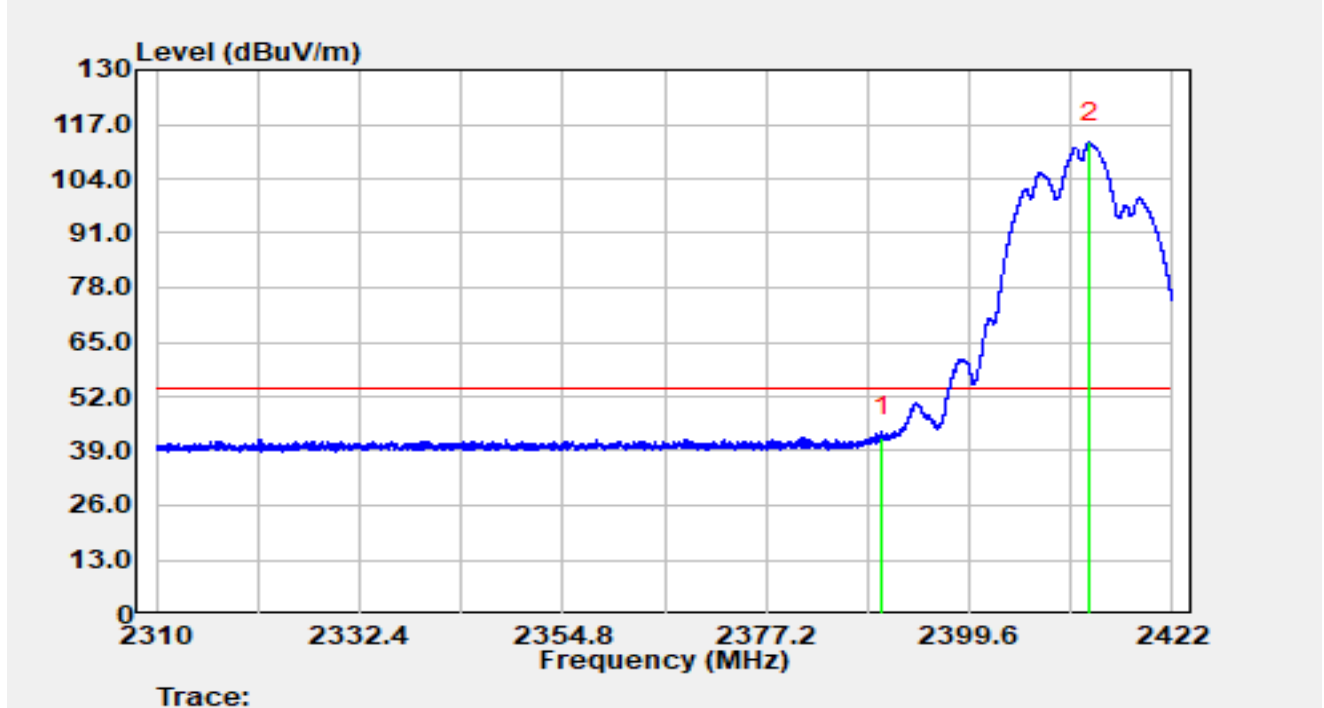


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2327.797	24.87	34.07	58.94	-15.06	74.00	Peak
2		2390.000	22.29	34.23	56.52	-17.48	74.00	Peak
3		2412.872	80.25	34.35	114.60	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2412 MHz		

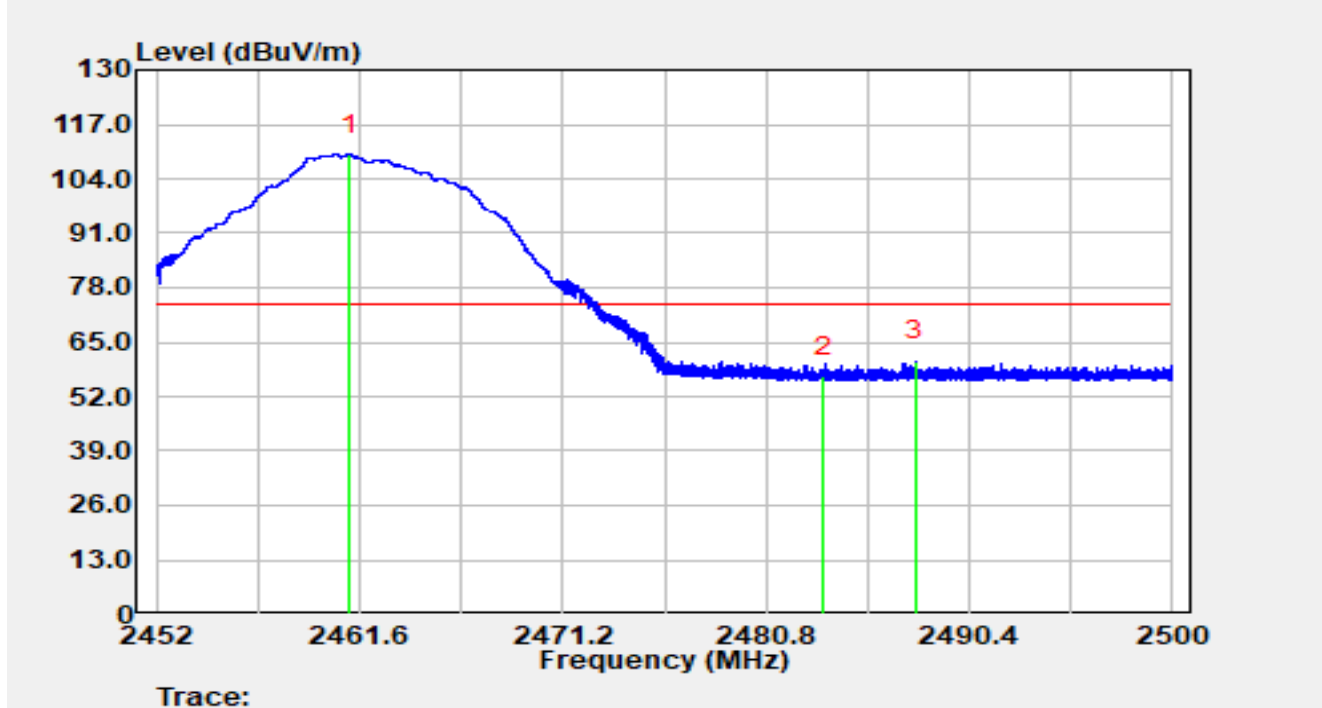


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	8.17	34.23	42.40	-11.60	54.00	Average
2		2412.827	78.38	34.35	112.73	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2462 MHz		

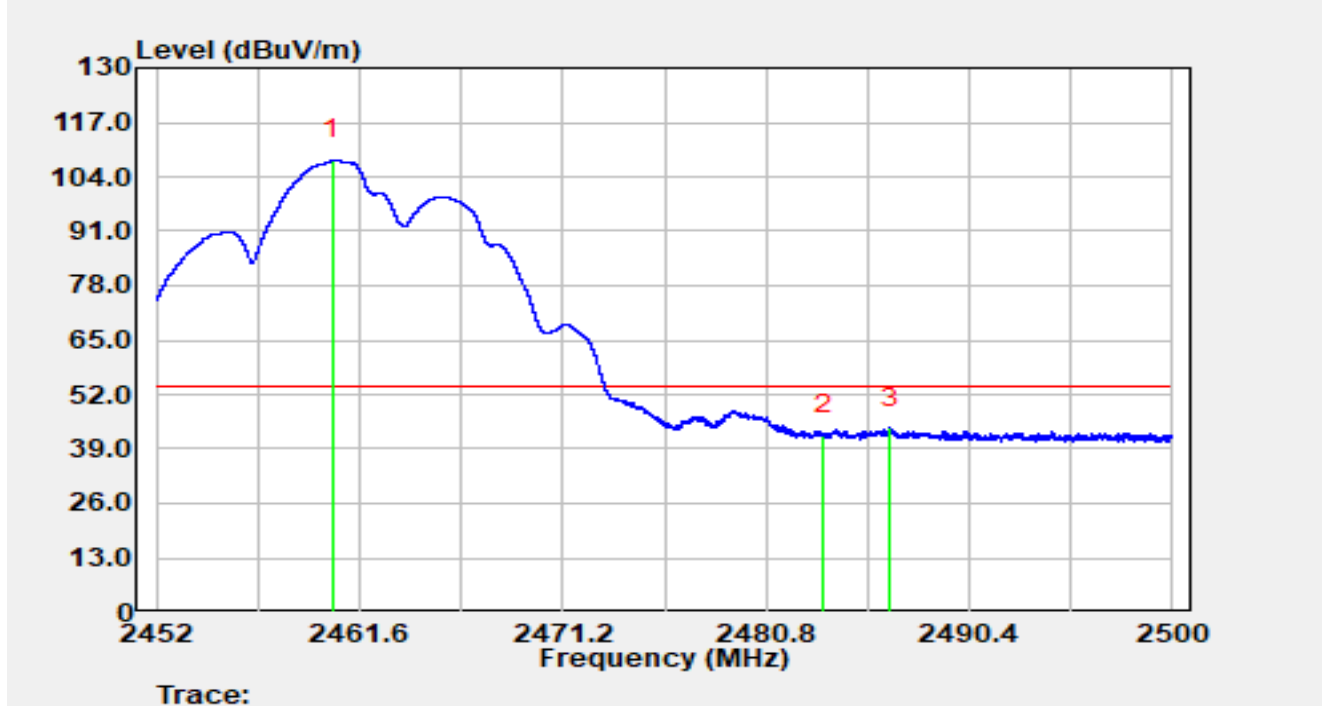


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.101	75.36	34.49	109.86	N/A	N/A	Peak
2		2483.500	22.05	34.67	56.72	-17.28	74.00	Peak
3	*	2487.851	25.85	34.70	60.55	-13.45	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2462 MHz		

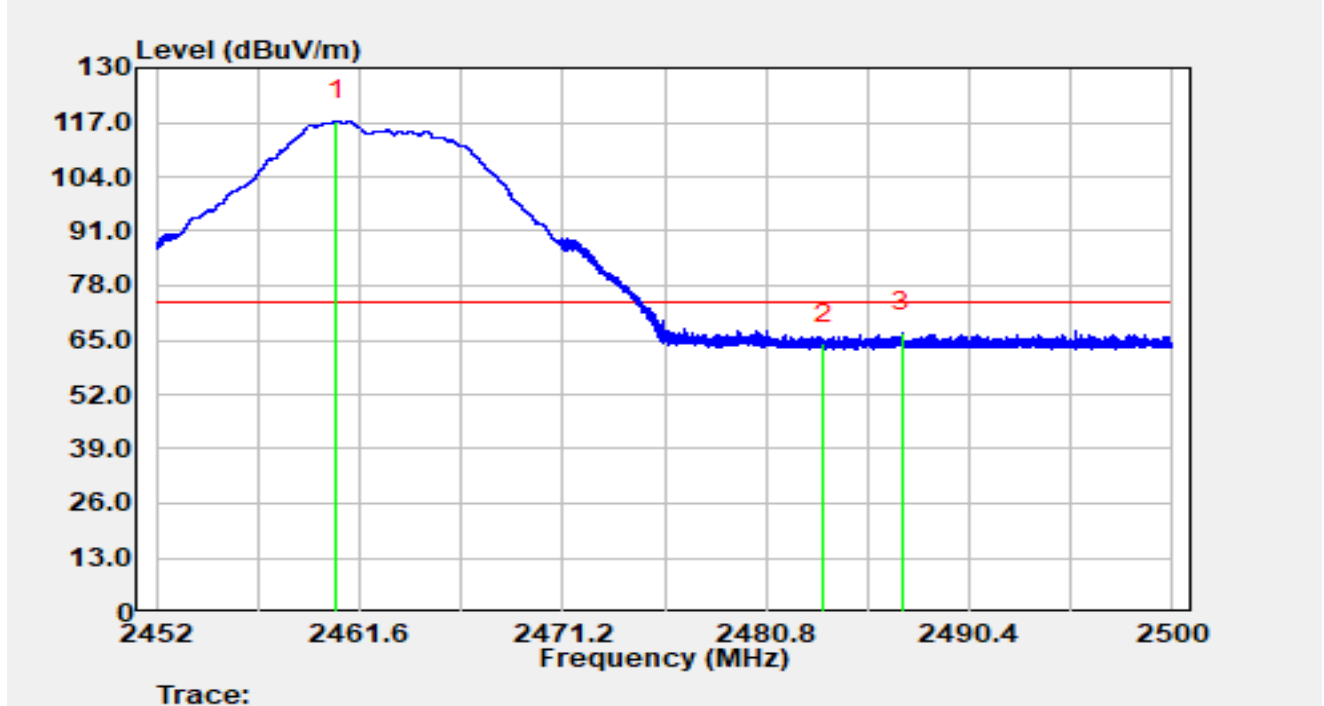


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.333	73.53	34.49	108.02	N/A	N/A	Average
2		2483.500	7.73	34.67	42.40	-11.60	54.00	Average
3	*	2486.646	9.28	34.69	43.98	-10.02	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2462 MHz		

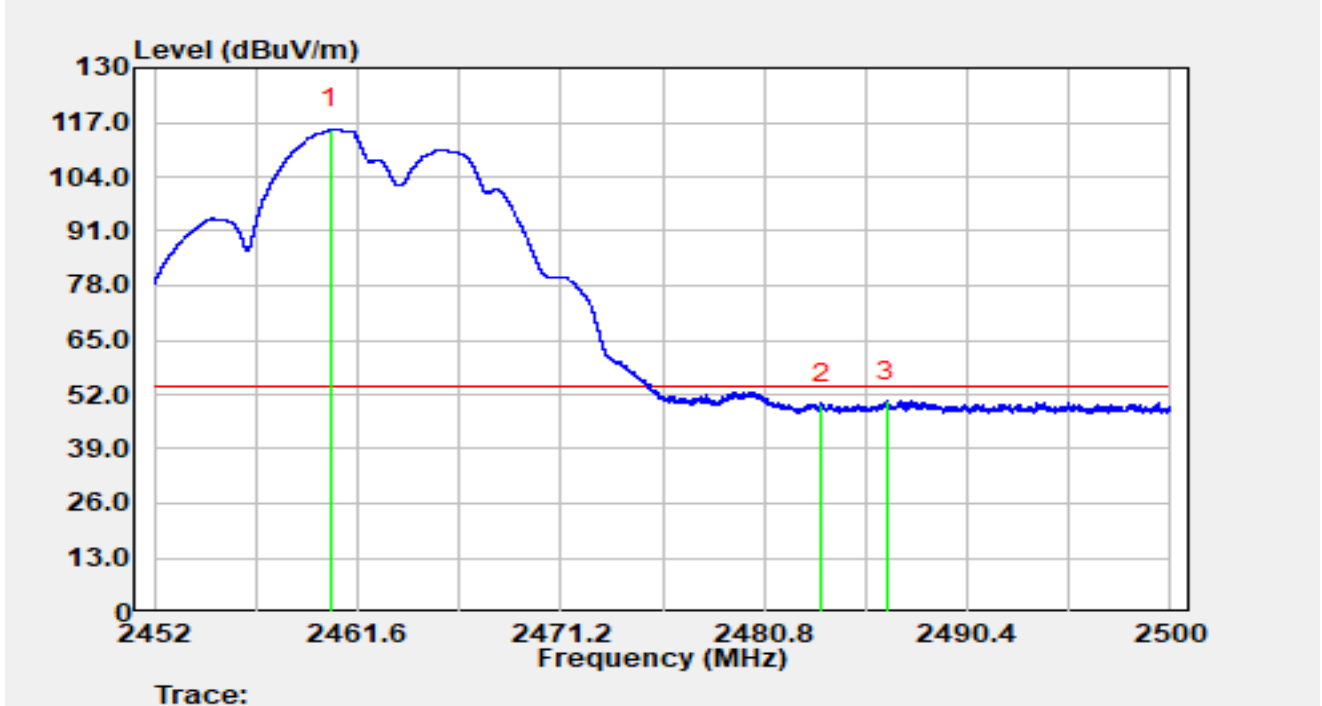


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.510	82.89	34.49	117.39	N/A	N/A	Peak
2		2483.500	29.49	34.67	64.16	-9.84	74.00	Peak
3	*	2487.194	32.12	34.69	66.81	-7.19	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11b at 2462 MHz		

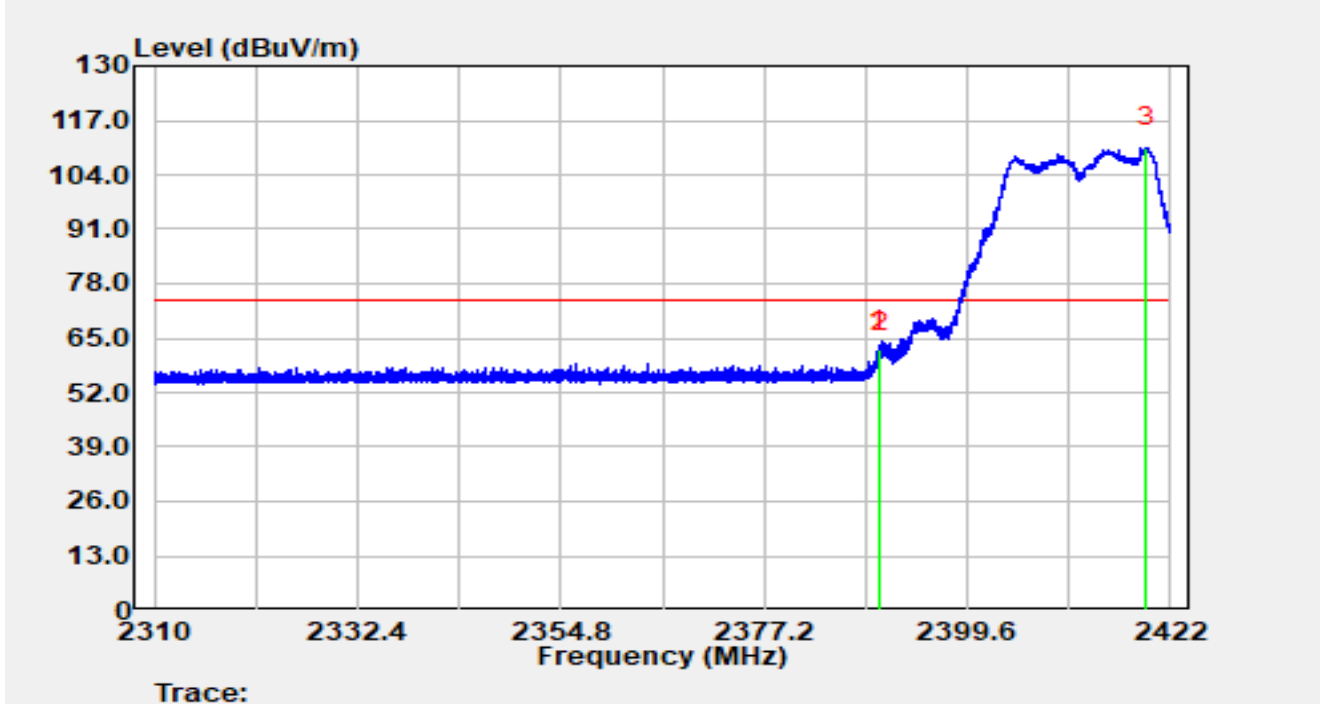


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.318	80.89	34.49	115.38	N/A	N/A	Average
2		2483.500	15.11	34.67	49.78	-4.22	54.00	Average
3	*	2486.579	15.80	34.69	50.49	-3.51	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11g at 2412 MHz		

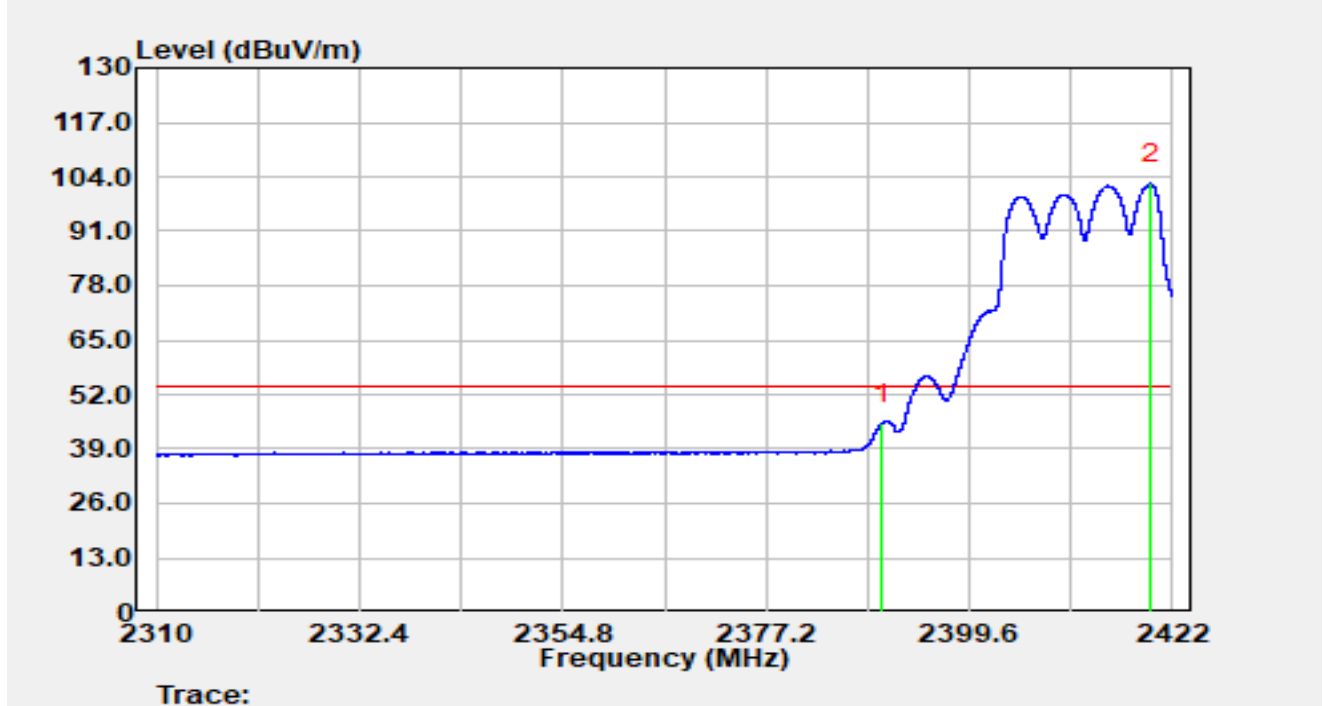


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.867	27.98	34.23	62.21	-11.79	74.00	Peak
2		2390.000	27.51	34.23	61.74	-12.26	74.00	Peak
3		2419.357	76.16	34.39	110.54	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11g at 2412 MHz		

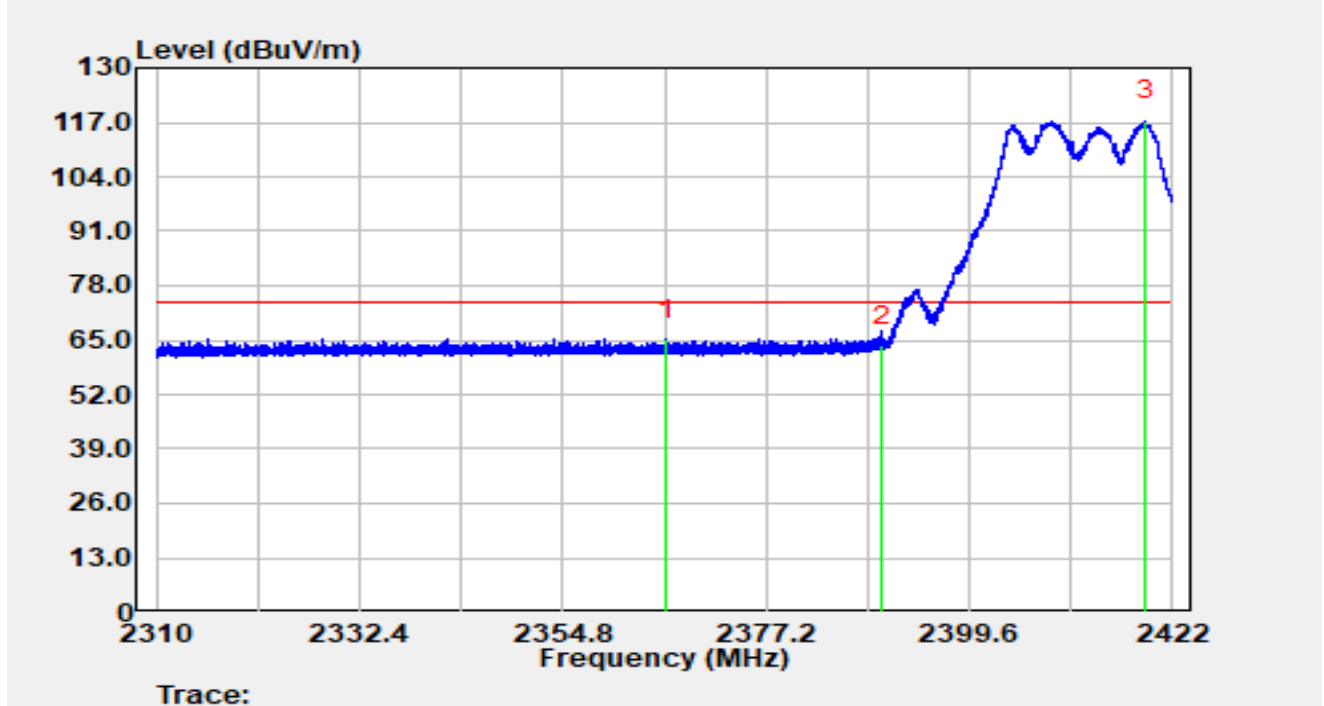


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	10.89	34.23	45.12	-8.88	54.00	Average
2		2419.603	67.94	34.39	102.32	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11g at 2412 MHz		

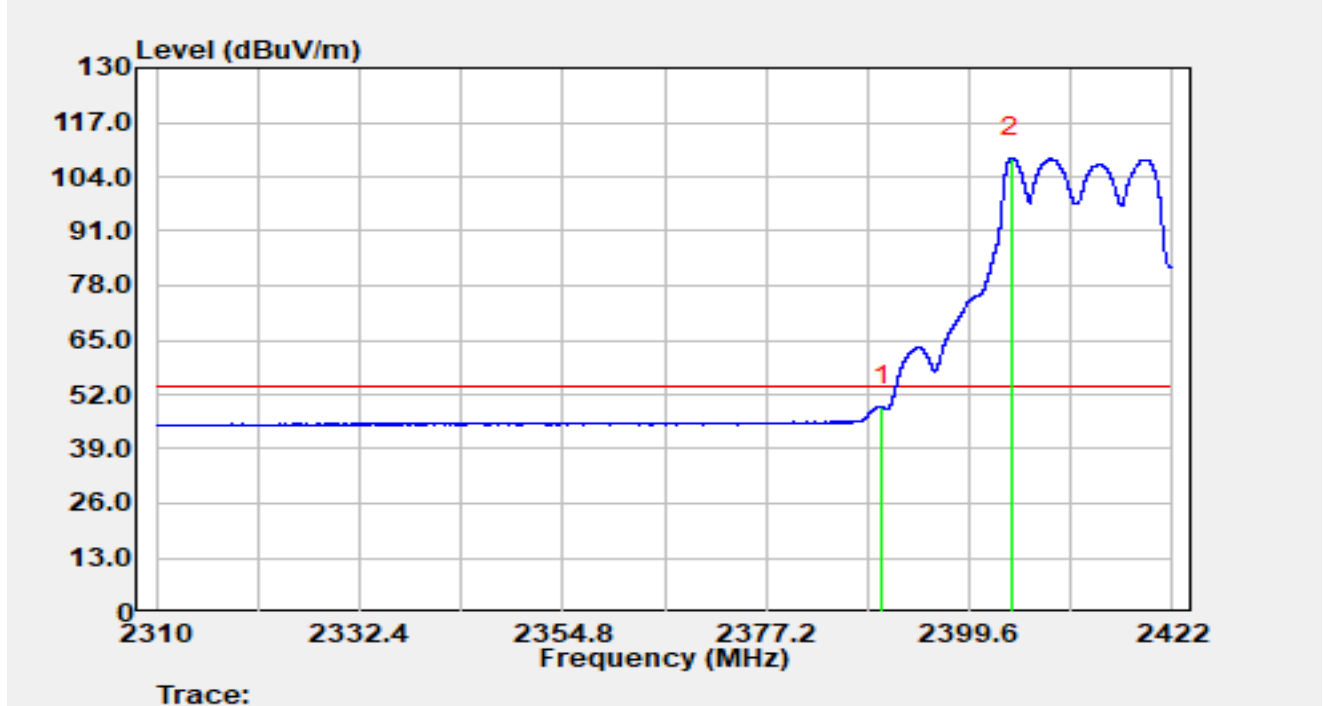


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2366.179	31.07	34.12	65.19	-8.81	74.00	Peak
2		2390.000	29.50	34.23	63.73	-10.27	74.00	Peak
3		2419.032	83.09	34.38	117.48	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11g at 2412 MHz		

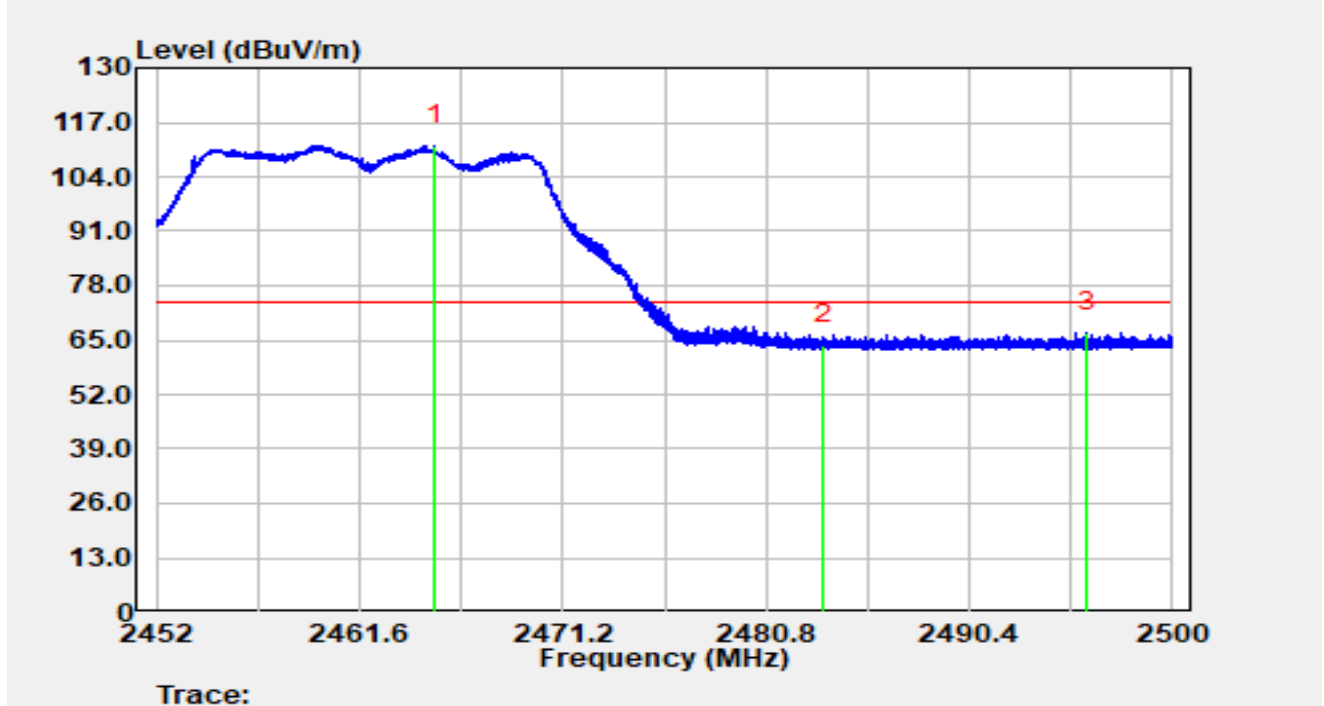


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	14.96	34.23	49.19	-4.81	54.00	Average
2		2404.271	74.27	34.31	108.58	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11g at 2462 MHz		

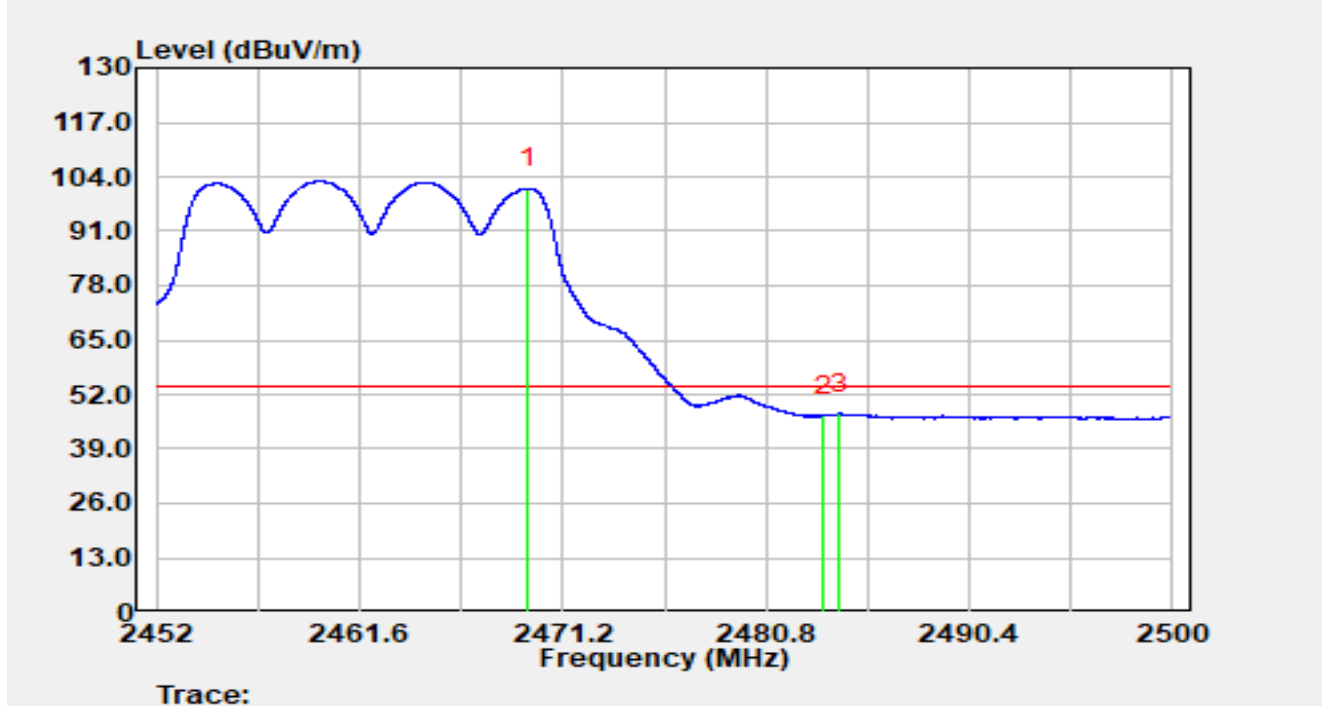


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2465.152	77.08	34.52	111.60	N/A	N/A	Peak
2		2483.500	29.21	34.67	63.88	-10.12	74.00	Peak
3	*	2495.944	32.21	34.75	66.96	-7.04	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11g at 2462 MHz		

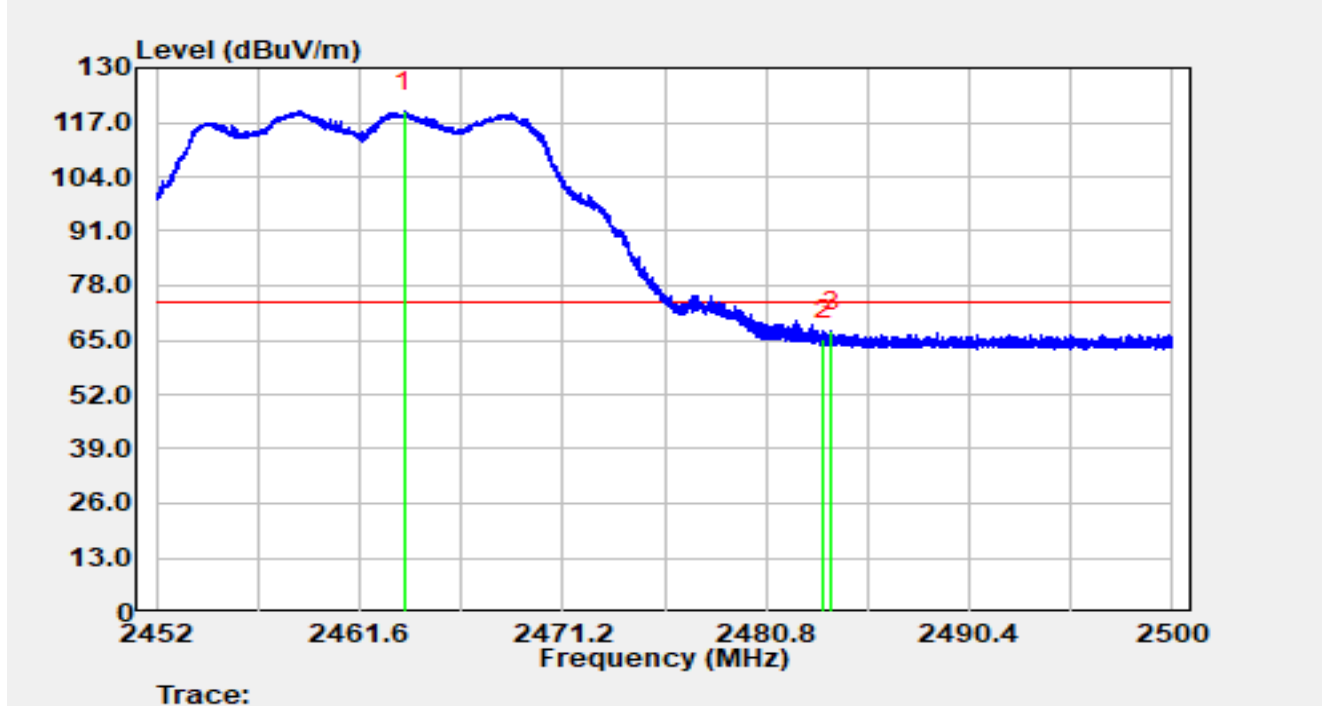


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2469.558	66.60	34.55	101.16	N/A	N/A	Average
2		2483.500	12.38	34.67	47.05	-6.95	54.00	Average
3	*	2484.280	12.76	34.67	47.43	-6.57	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11g at 2462 MHz		

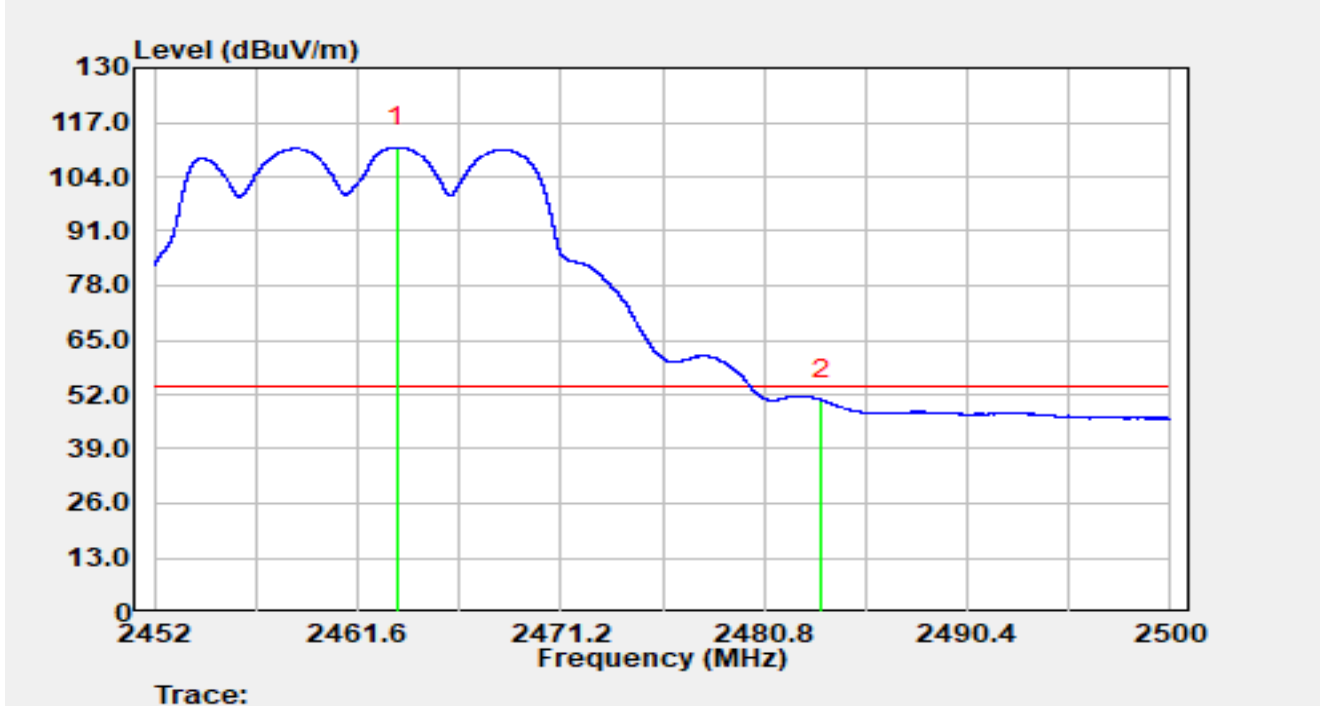


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.736	85.00	34.51	119.51	N/A	N/A	Peak
2		2483.500	30.33	34.67	65.00	-9.00	74.00	Peak
3	*	2483.886	32.38	34.67	67.05	-6.95	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11g at 2462 MHz		

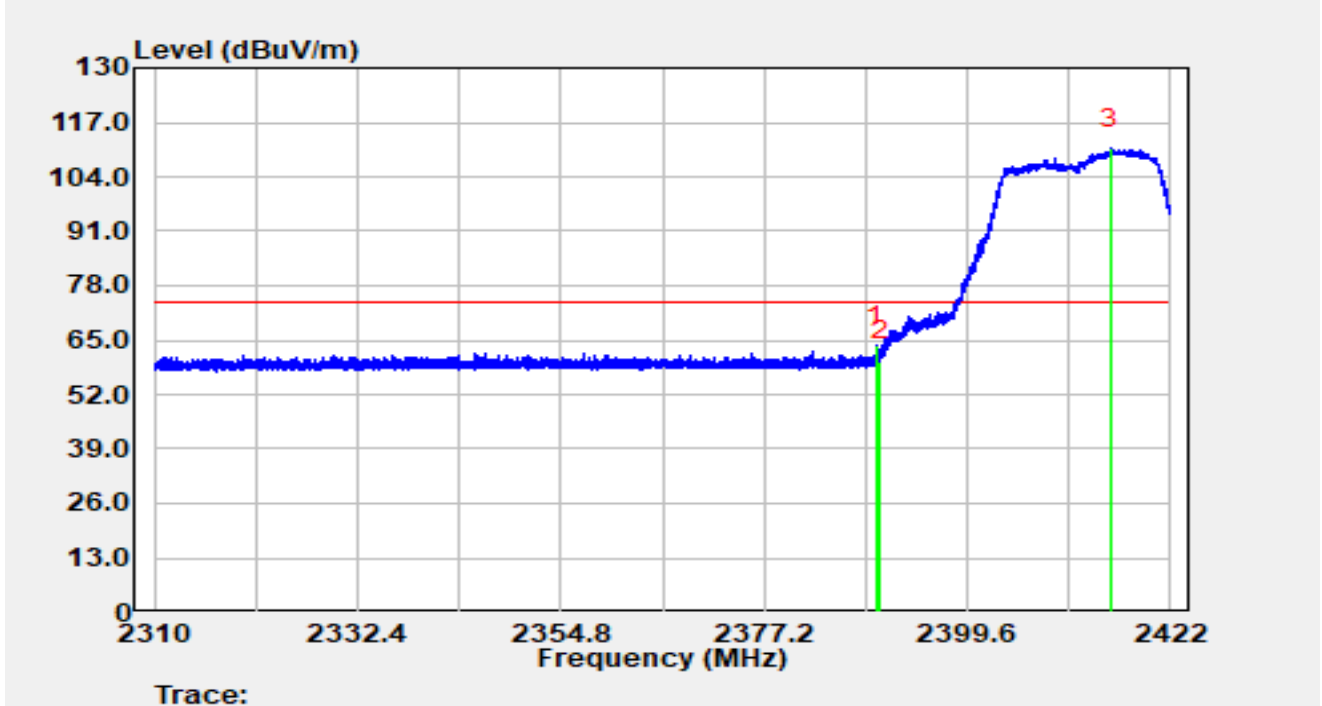


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.467	76.56	34.51	111.07	N/A	N/A	Average
2	*	2483.500	16.09	34.67	50.76	-3.24	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2412 MHz		

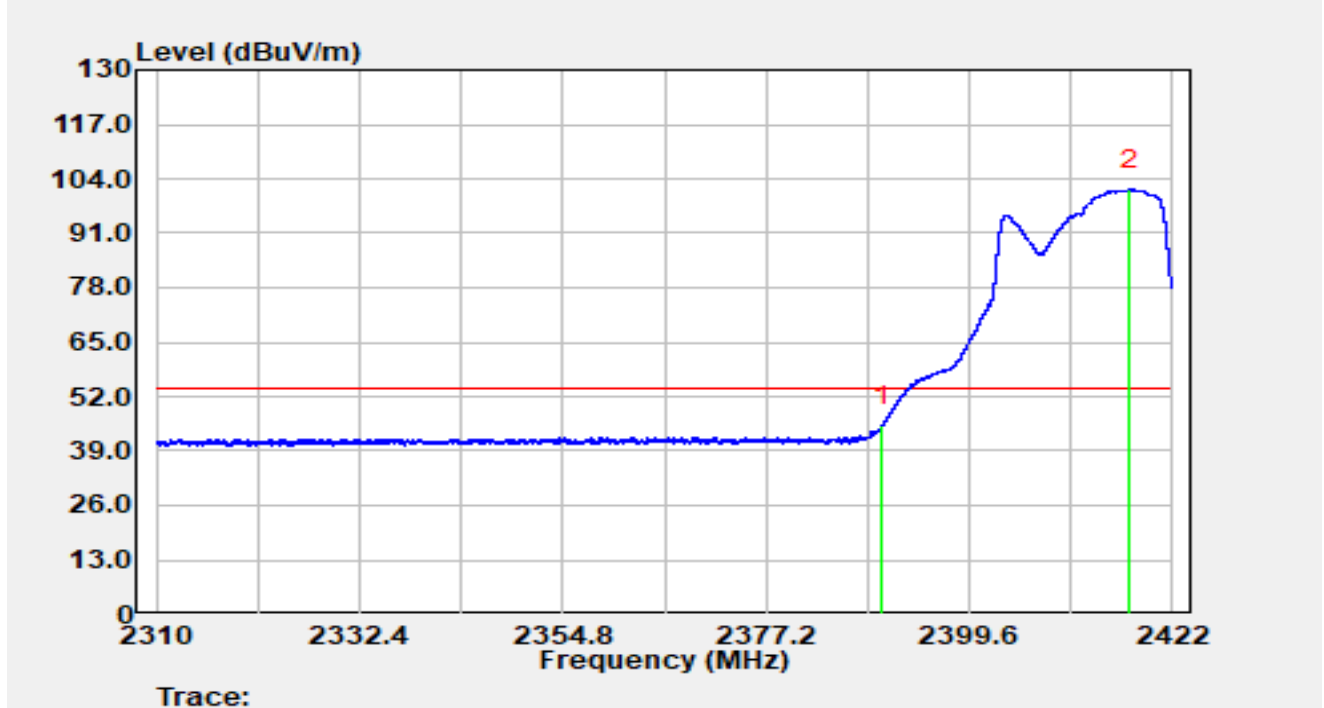


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.598	29.31	34.23	63.54	-10.46	74.00	Peak
2		2390.000	25.65	34.23	59.88	-14.12	74.00	Peak
3		2415.370	76.36	34.36	110.72	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2412 MHz		

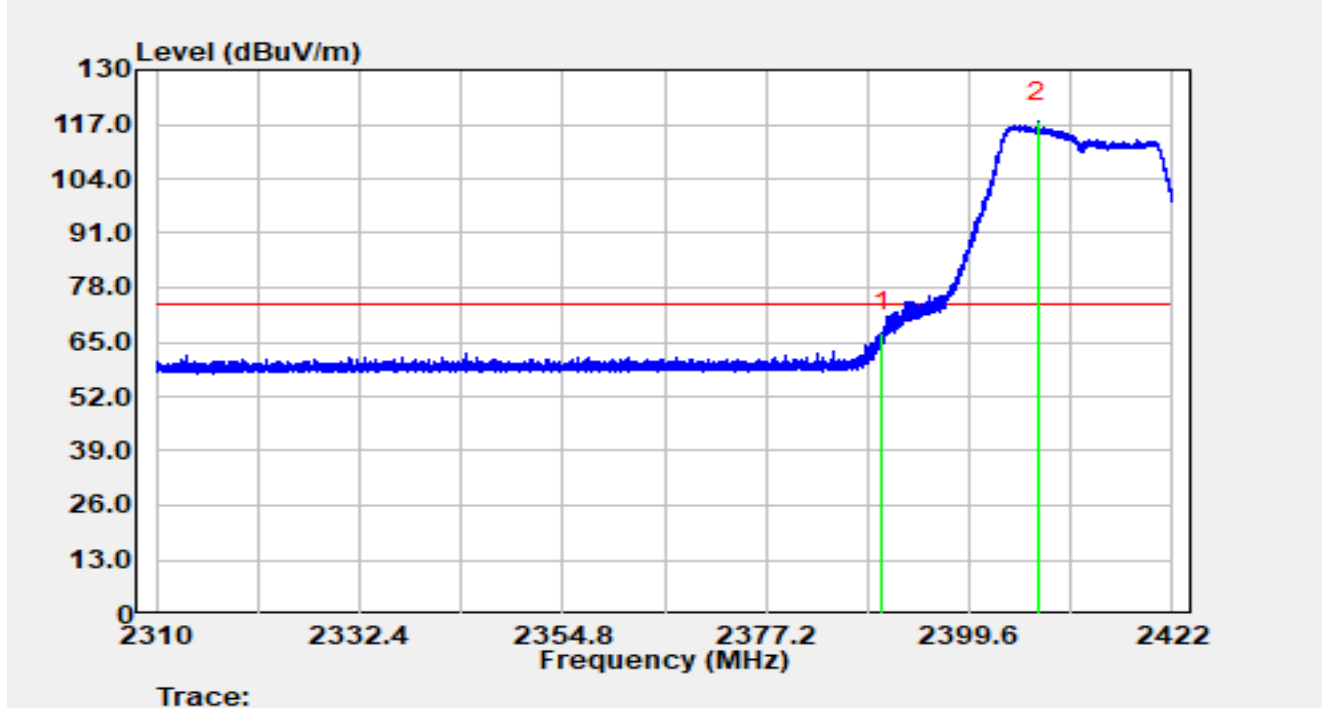


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	10.86	34.23	45.09	-8.91	54.00	Average
2		2417.285	67.03	34.37	101.40	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2412 MHz		

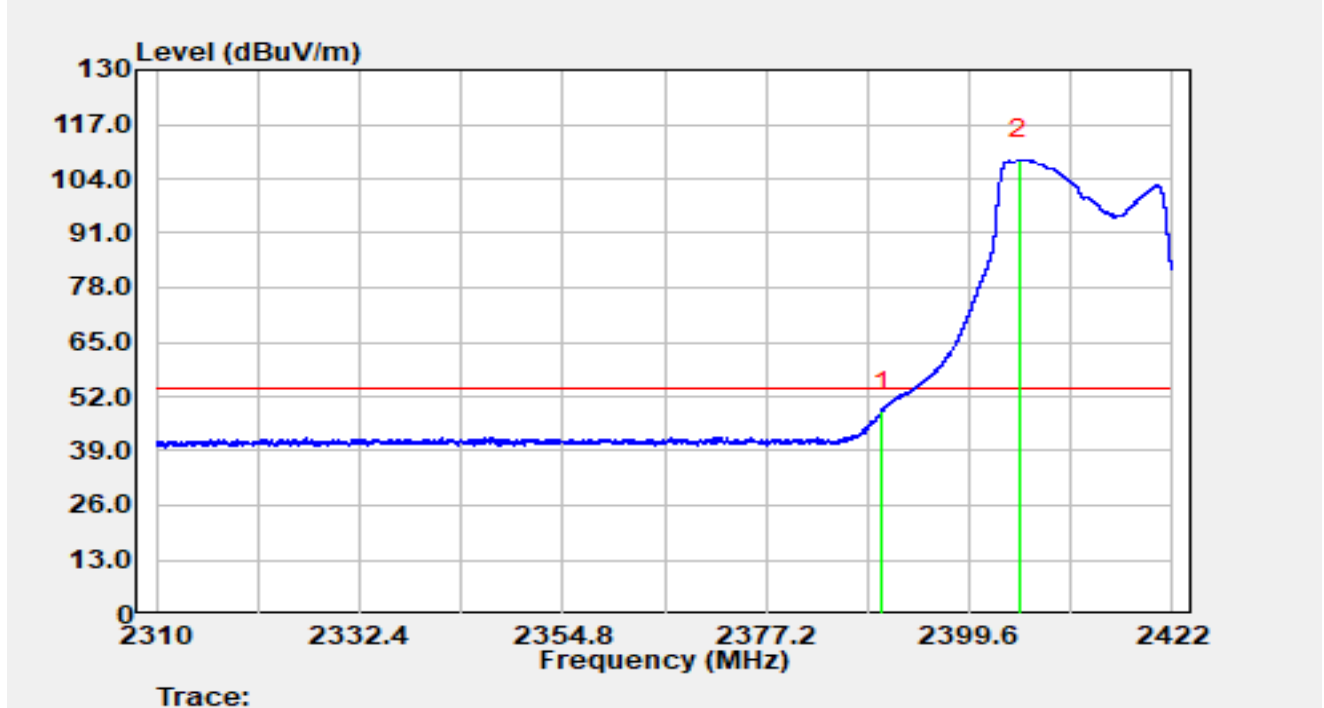


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	33.08	34.23	67.31	-6.69	74.00	Peak
2		2407.182	83.18	34.33	117.51	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2412 MHz		

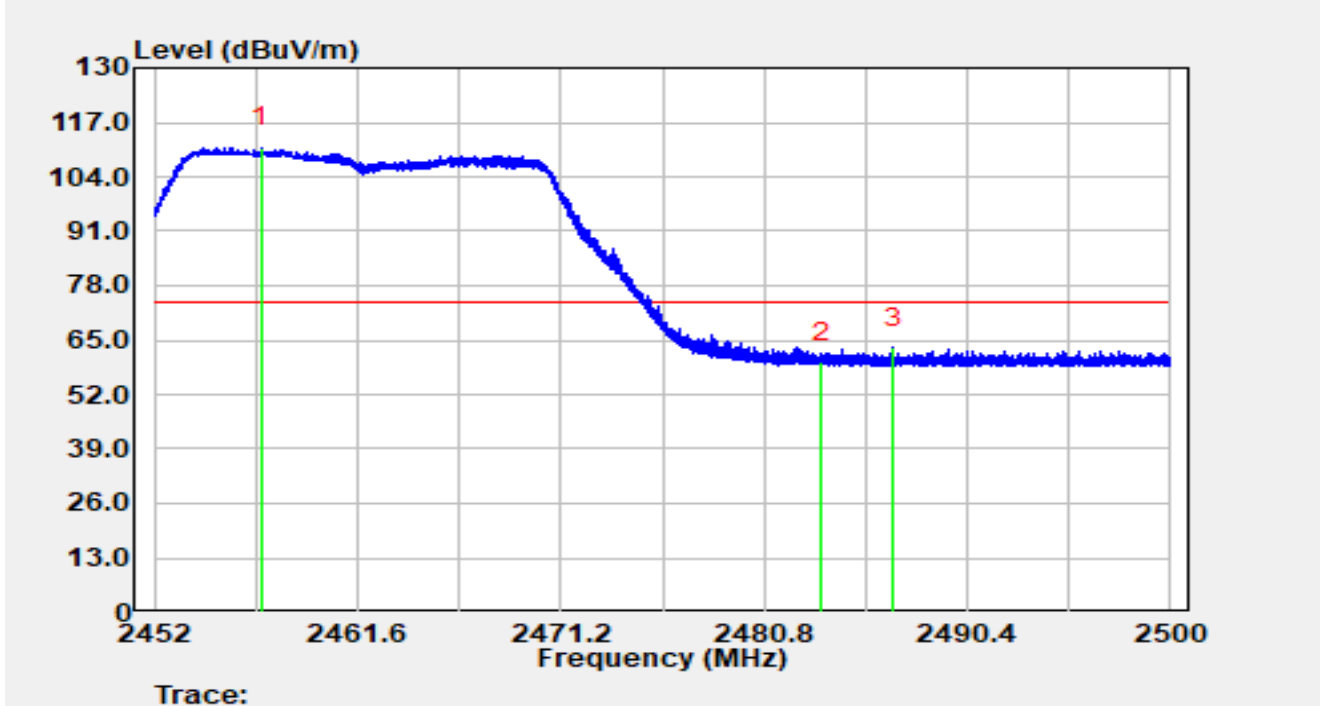


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	14.28	34.23	48.51	-5.49	54.00	Average
2		2405.155	74.15	34.32	108.46	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2462 MHz		

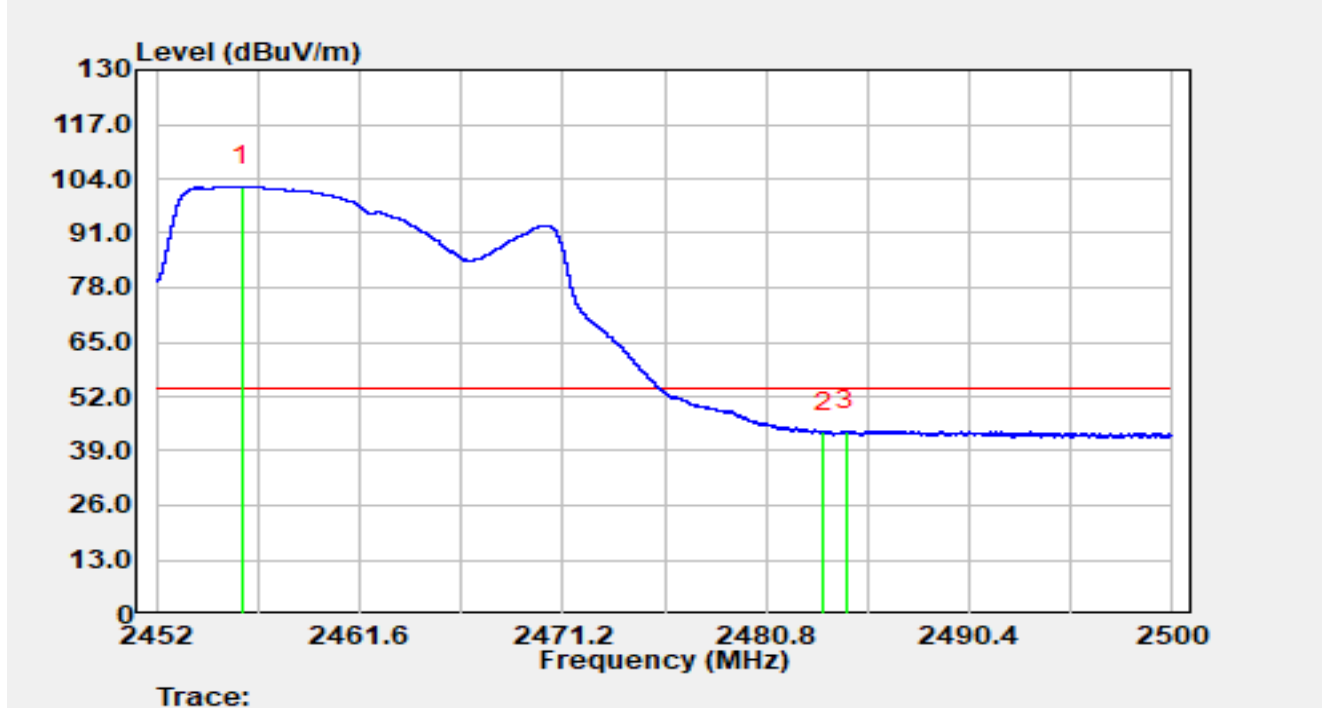


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2457.059	76.61	34.48	111.09	N/A	N/A	Peak
2		2483.500	25.01	34.67	59.68	-14.32	74.00	Peak
3	*	2486.882	28.42	34.69	63.12	-10.88	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2462 MHz		

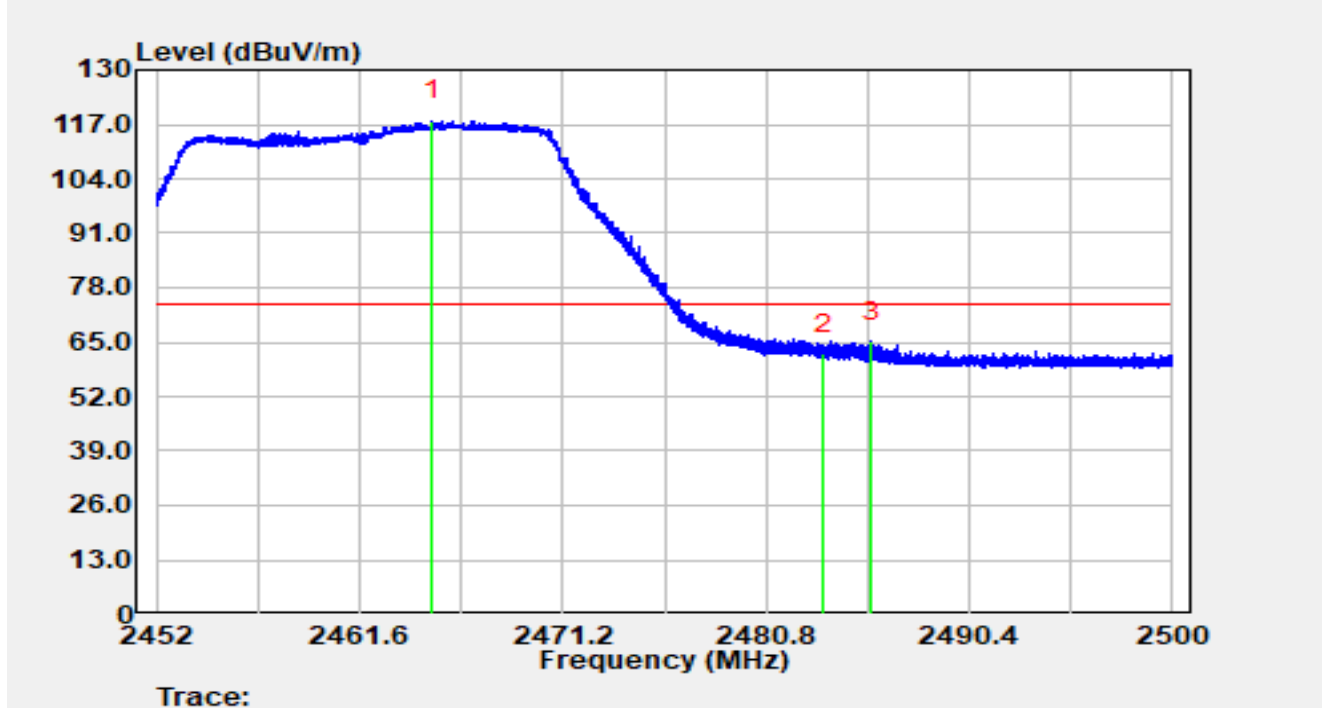


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2456.046	67.74	34.48	102.22	N/A	N/A	Average
2		2483.500	8.83	34.67	43.50	-10.50	54.00	Average
3	*	2484.592	9.11	34.68	43.79	-10.21	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2462 MHz		

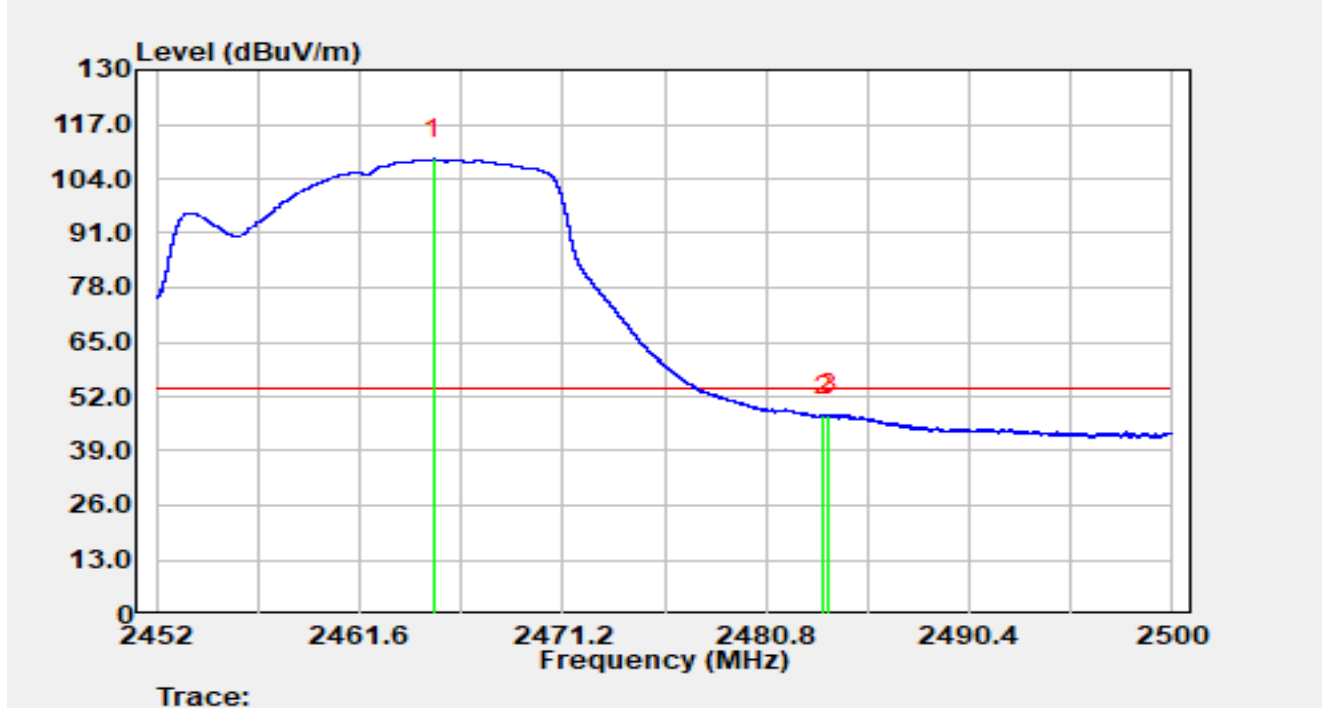


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2465.056	83.31	34.52	117.83	N/A	N/A	Peak
2		2483.500	27.46	34.67	62.13	-11.87	74.00	Peak
3	*	2485.782	30.46	34.68	65.15	-8.85	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2462 MHz		

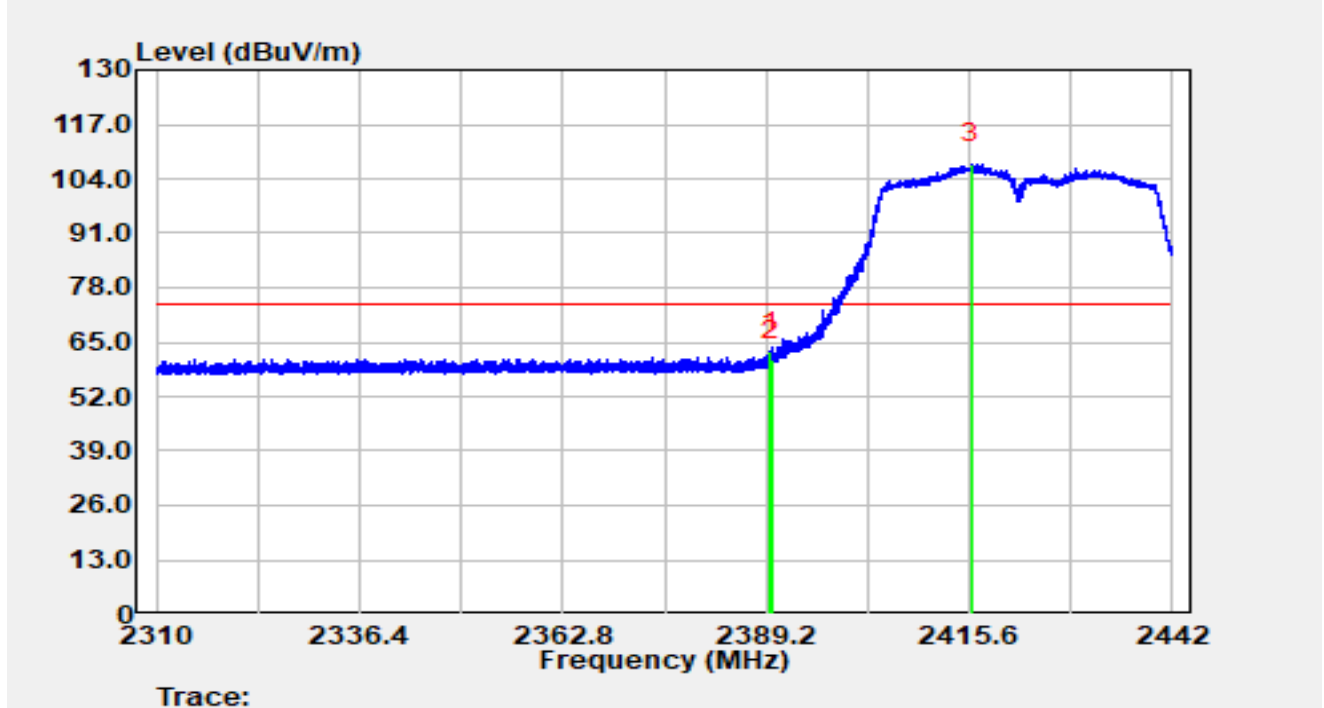


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2465.123	74.16	34.52	108.68	N/A	N/A	Average
2		2483.500	12.78	34.67	47.45	-6.55	54.00	Average
3	*	2483.752	13.11	34.67	47.78	-6.22	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2422 MHz		

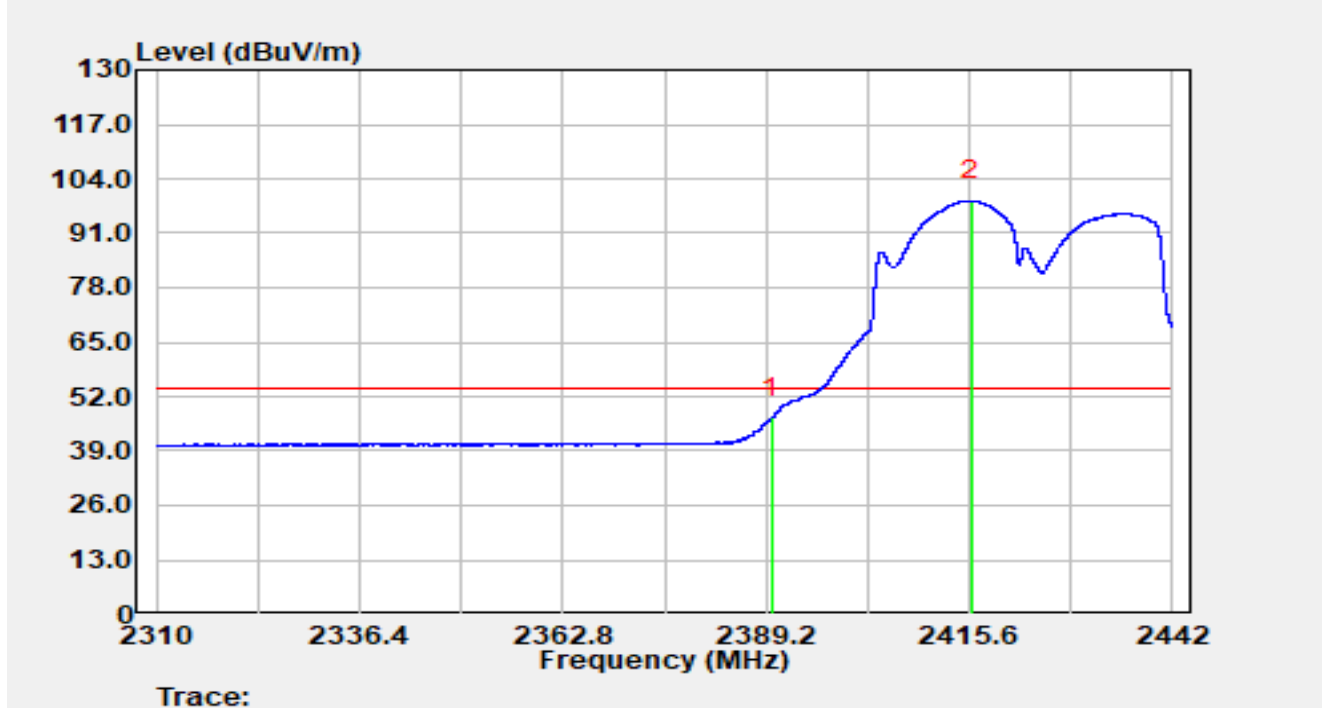


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.794	28.42	34.23	62.65	-11.35	74.00	Peak
2		2390.000	26.36	34.23	60.59	-13.41	74.00	Peak
3		2415.824	73.21	34.37	107.58	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2422 MHz		

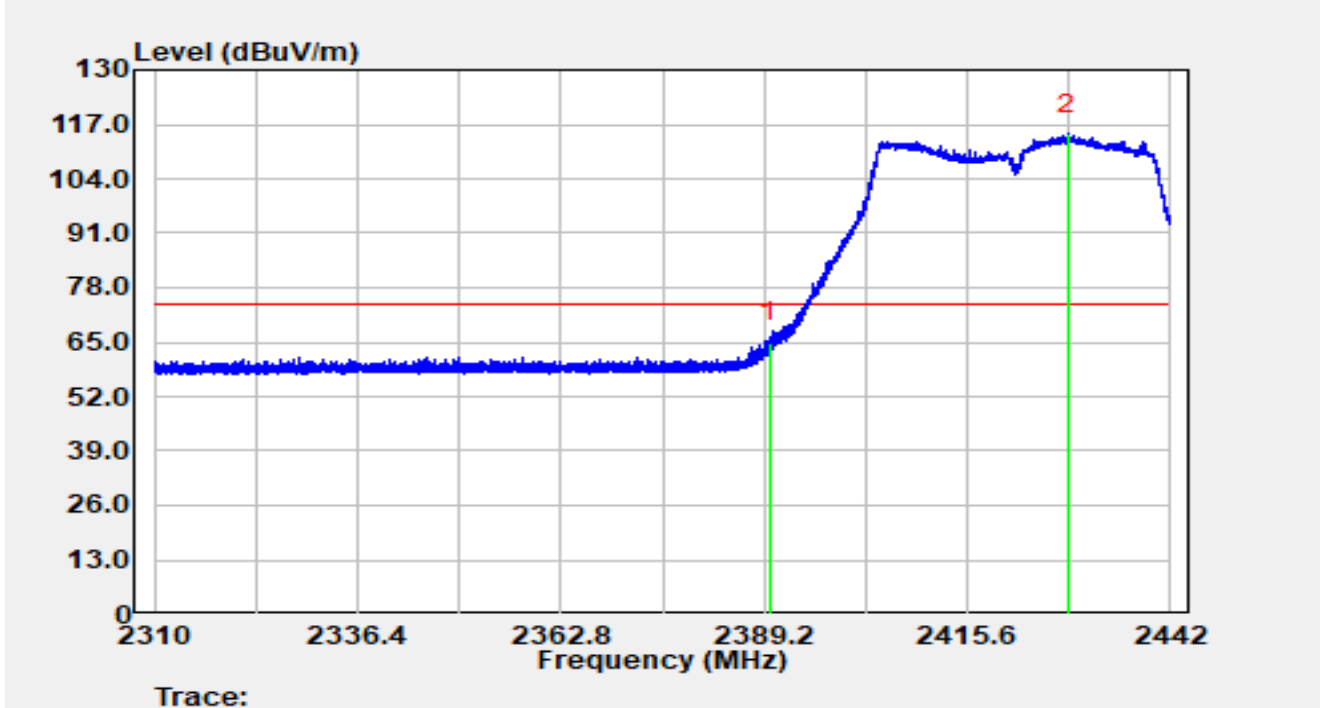


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	12.71	34.23	46.94	-7.06	54.00	Average
2		2415.851	64.44	34.37	98.81	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2422 MHz		

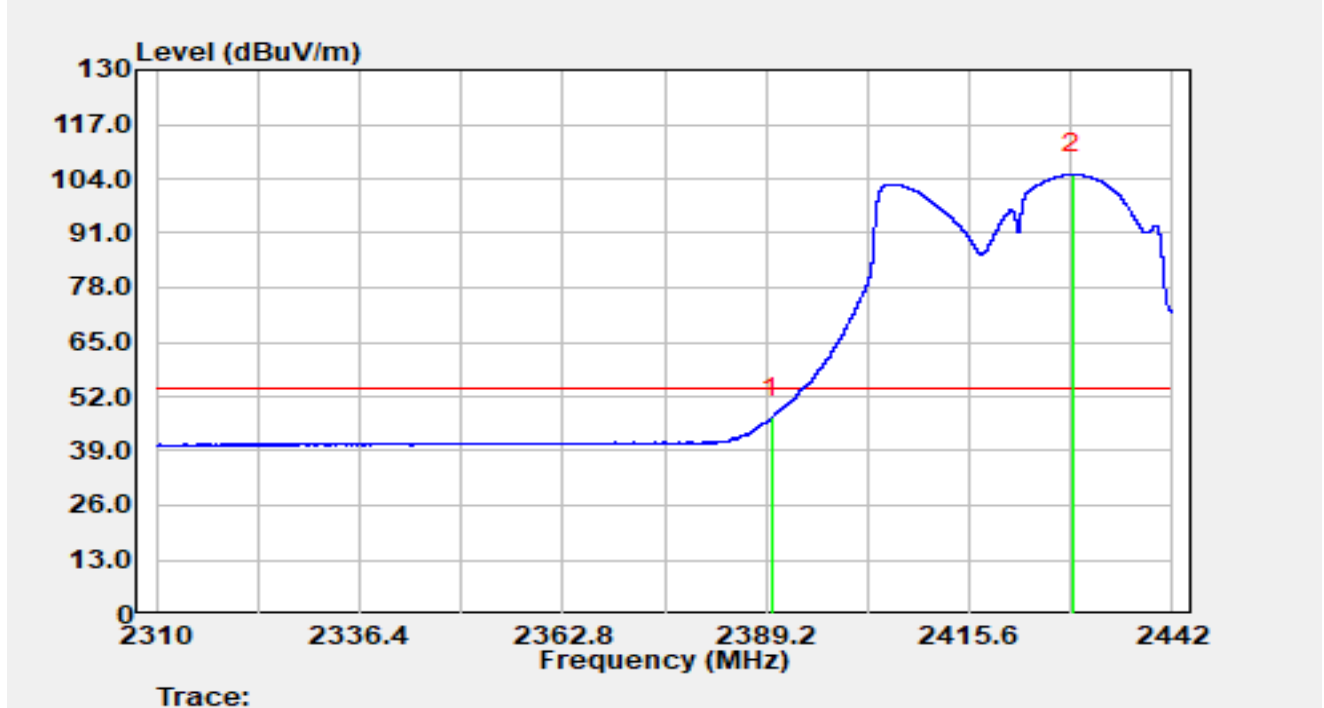


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	30.74	34.23	64.97	-9.03	74.00	Peak
2		2428.602	80.16	34.42	114.57	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2422 MHz		

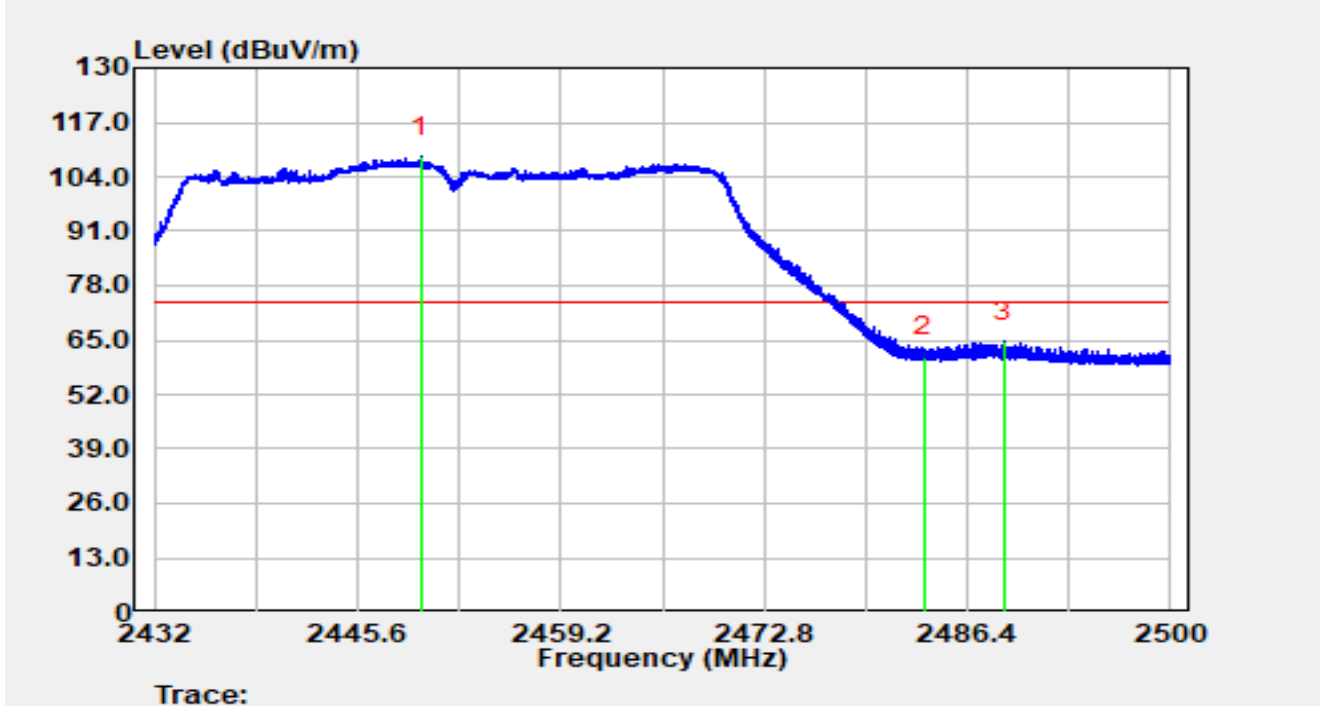


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	12.81	34.23	47.04	-6.96	54.00	Average
2		2428.932	70.72	34.42	105.14	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2452 MHz		

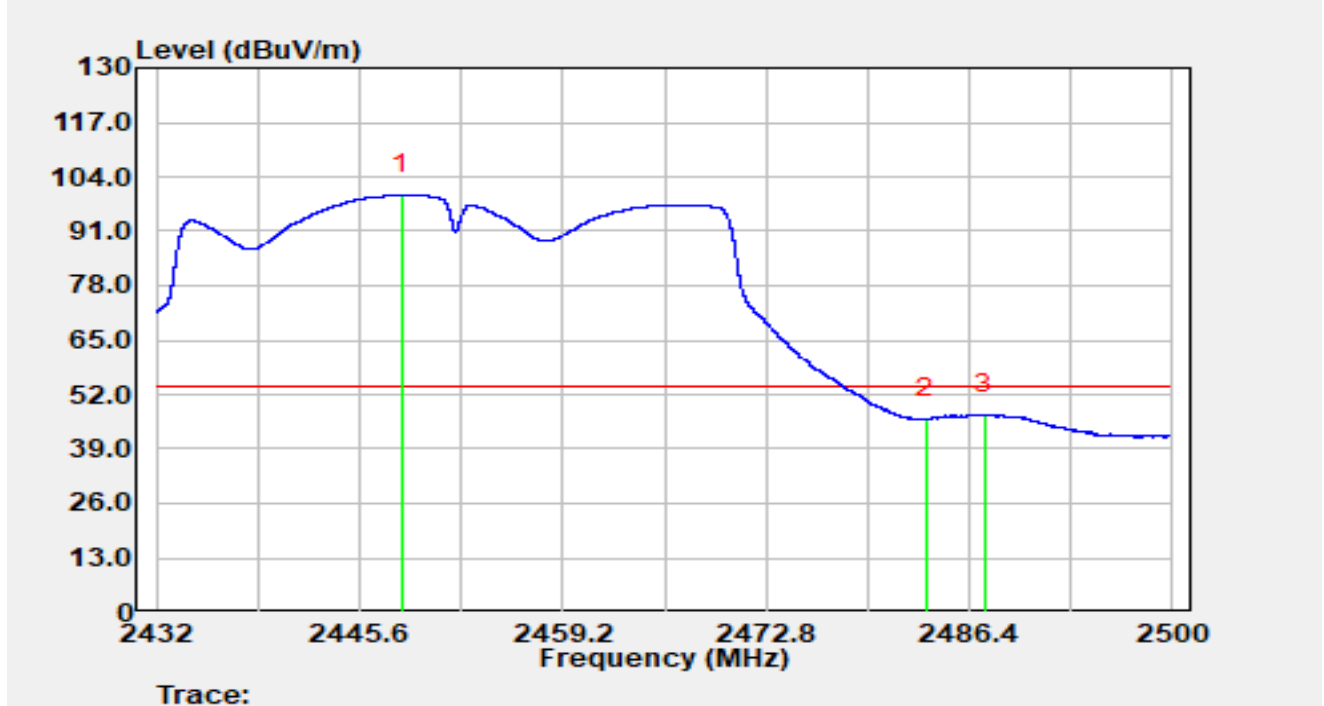


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2449.796	74.32	34.46	108.78	N/A	N/A	Peak
2		2483.500	26.28	34.67	60.95	-13.05	74.00	Peak
3	*	2488.848	29.97	34.71	64.68	-9.32	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2452 MHz		

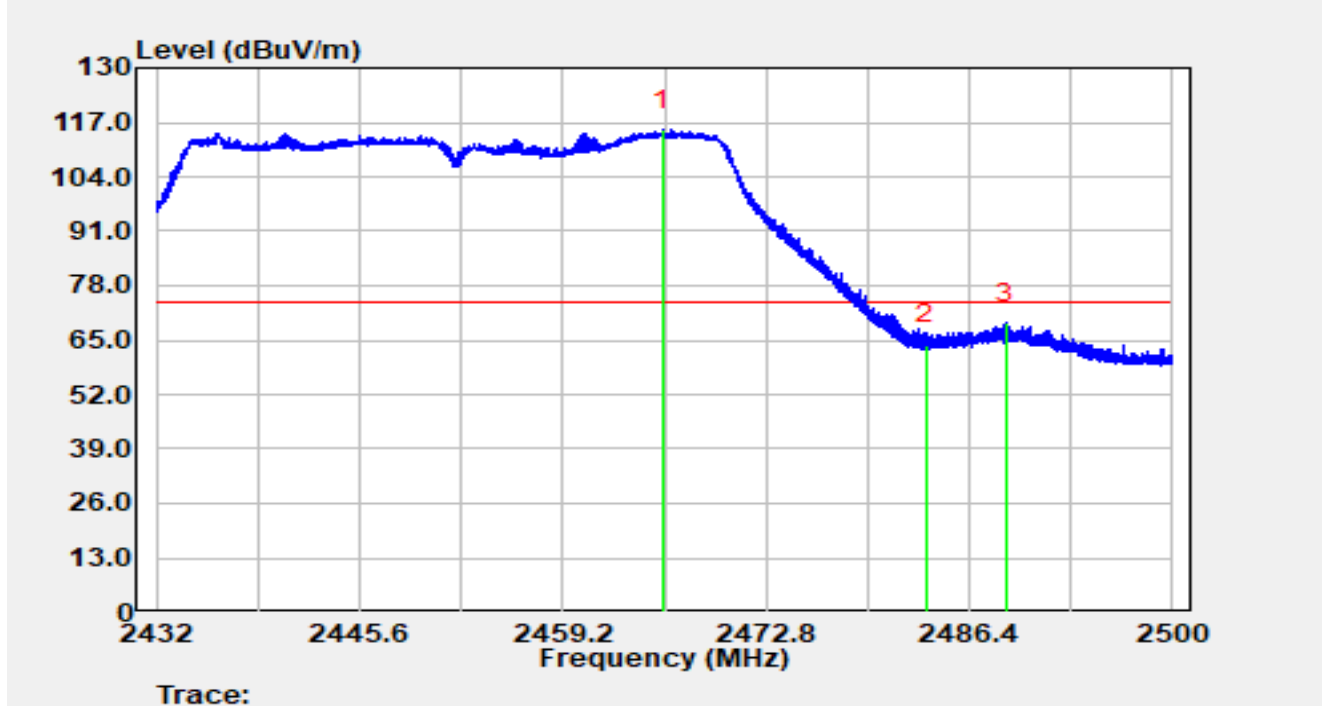


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2448.402	65.13	34.46	99.59	N/A	N/A	Average
2		2483.500	11.53	34.67	46.20	-7.80	54.00	Average
3	*	2487.461	12.60	34.70	47.30	-6.70	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2452 MHz		

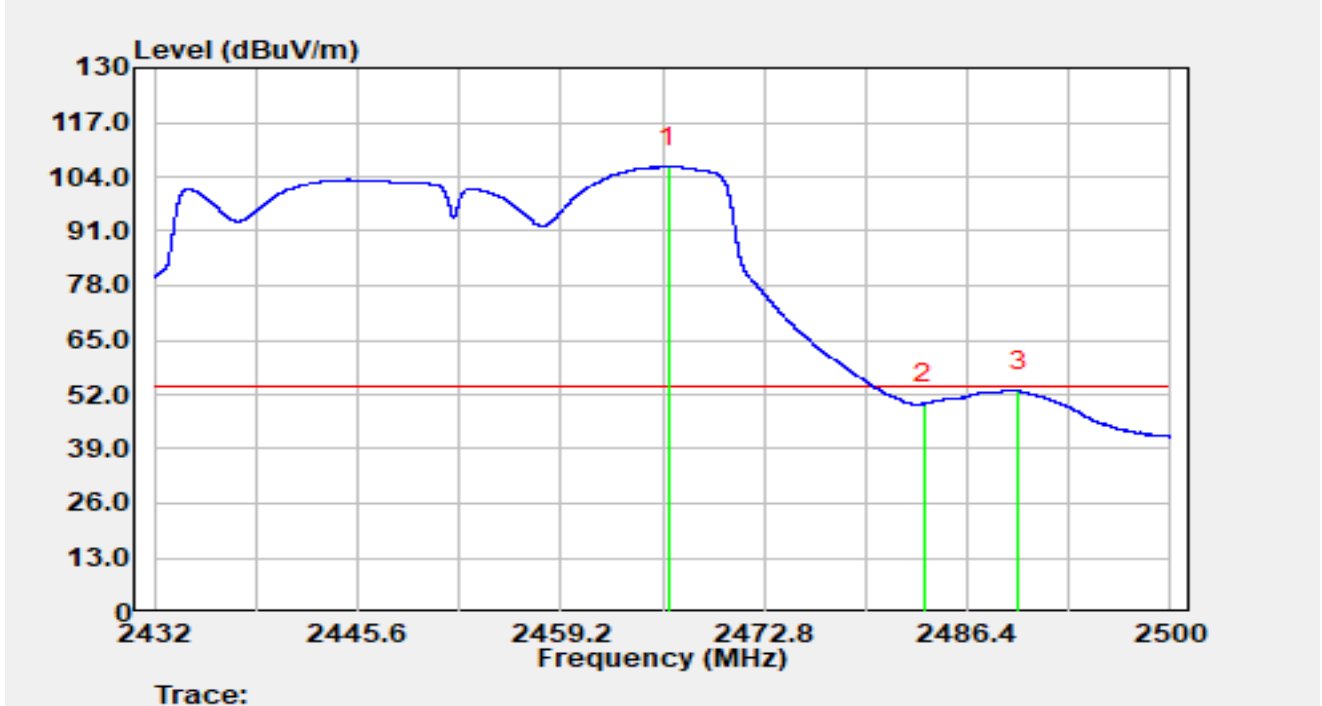


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2465.898	80.74	34.52	115.26	N/A	N/A	Peak
2		2483.500	29.24	34.67	63.91	-10.09	74.00	Peak
3	*	2488.834	34.41	34.71	69.12	-4.88	74.00	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2452 MHz		

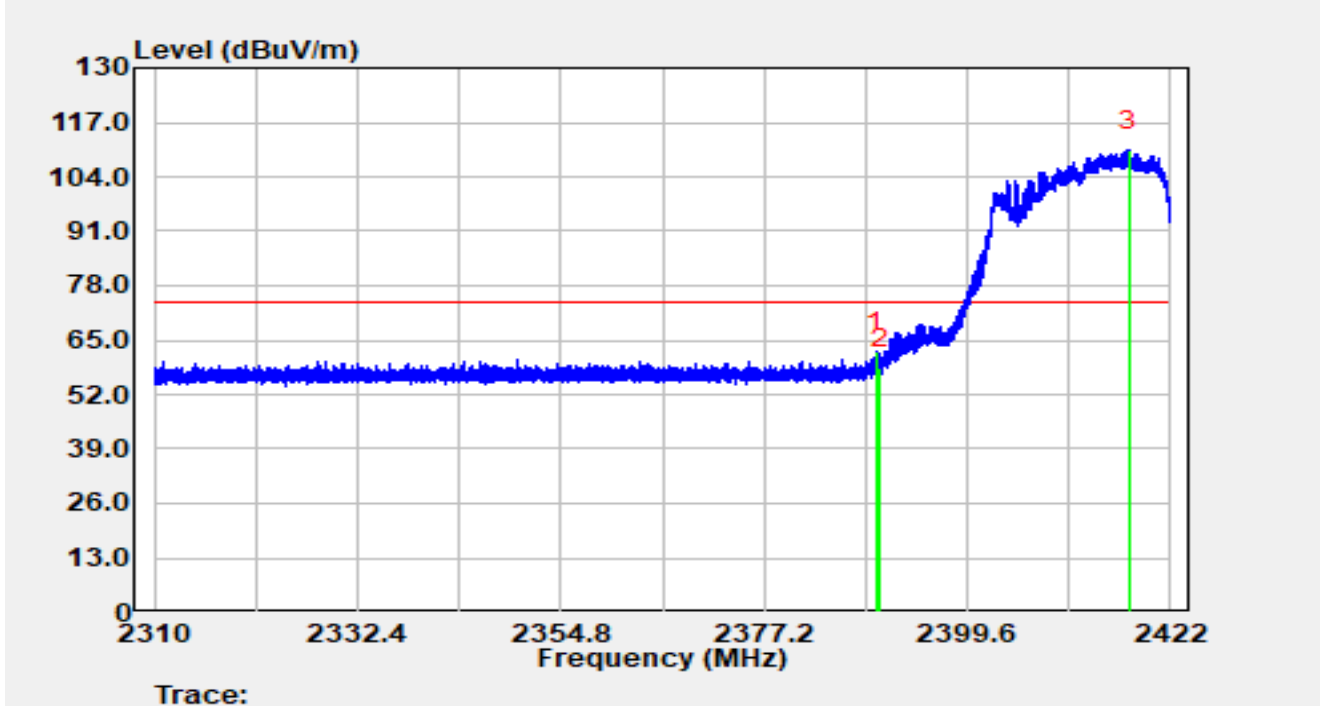


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2466.388	71.83	34.53	106.35	N/A	N/A	Average
2		2483.500	15.11	34.67	49.78	-4.22	54.00	Average
3	*	2489.800	18.19	34.71	52.90	-1.10	54.00	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2412 MHz		

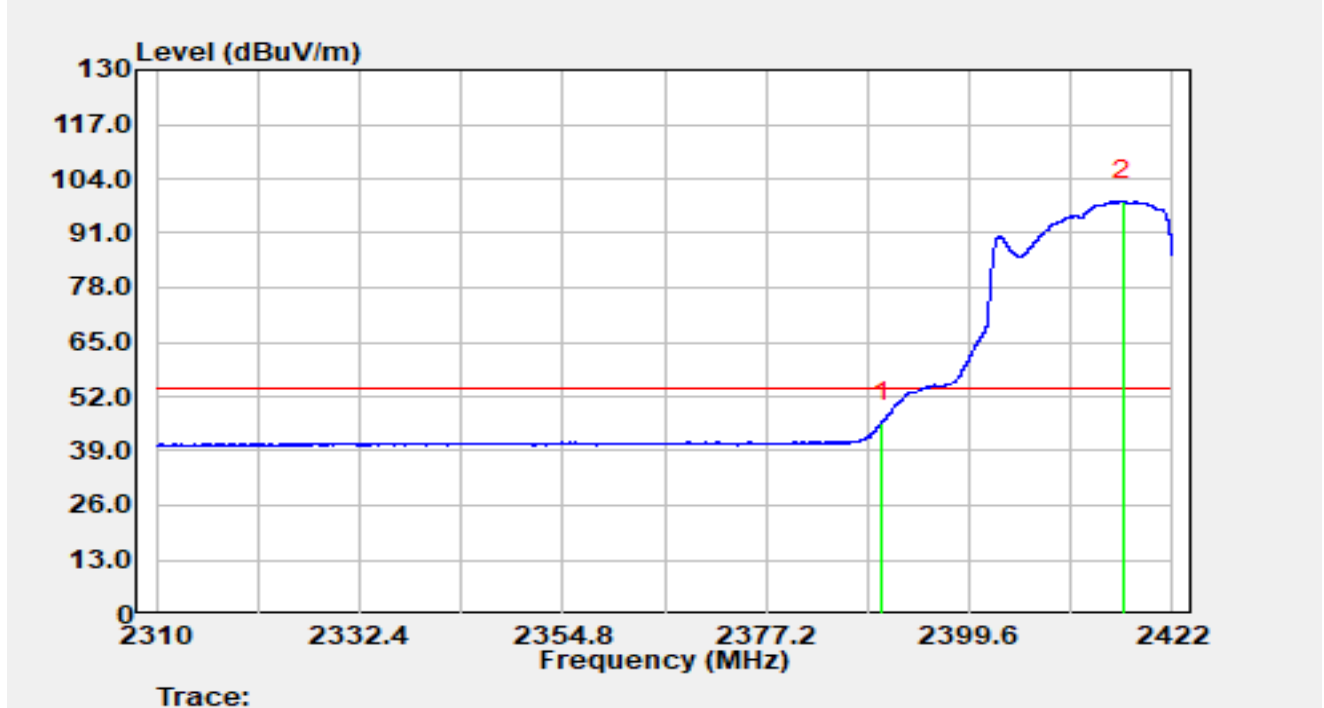


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.587	28.07	34.23	62.30	-11.70	74.00	Peak
2		2390.000	24.07	34.23	58.30	-15.70	74.00	Peak
3		2417.352	75.99	34.37	110.37	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Horizontal
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2412 MHz		

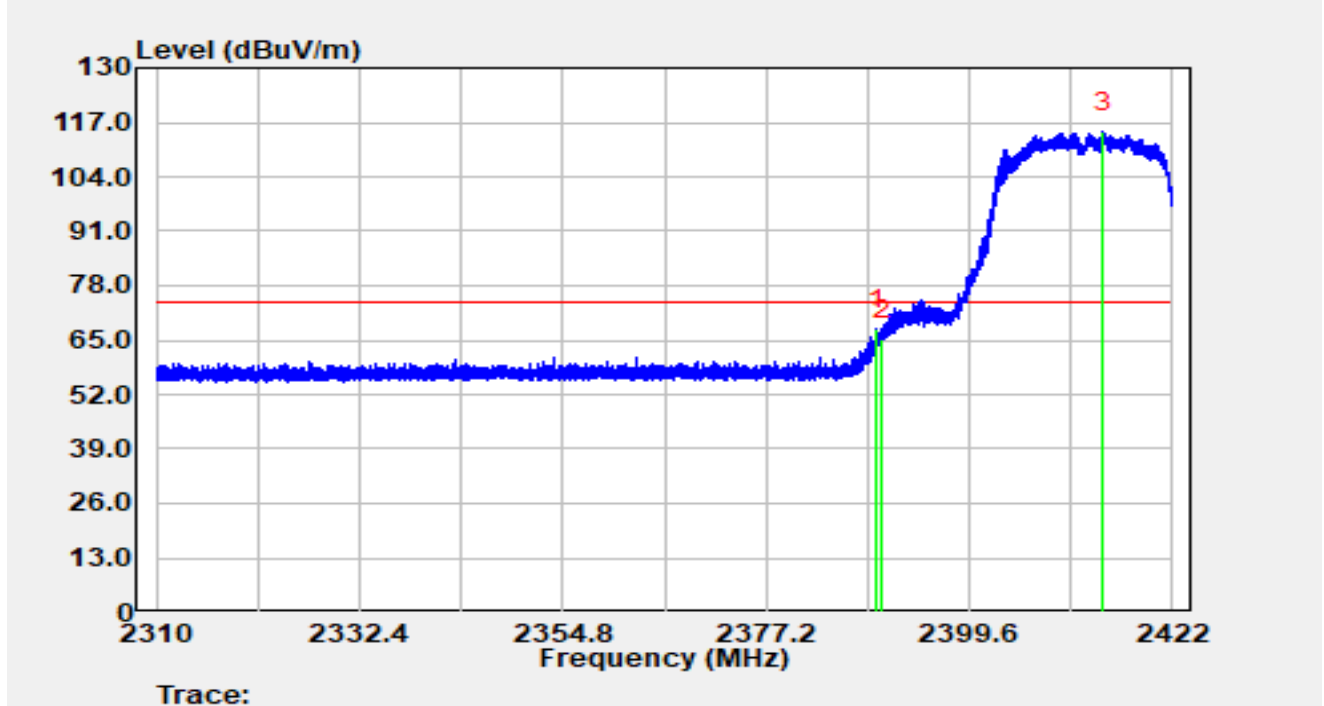


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	11.48	34.23	45.71	-8.29	54.00	Average
2		2416.490	64.27	34.37	98.64	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2412 MHz		

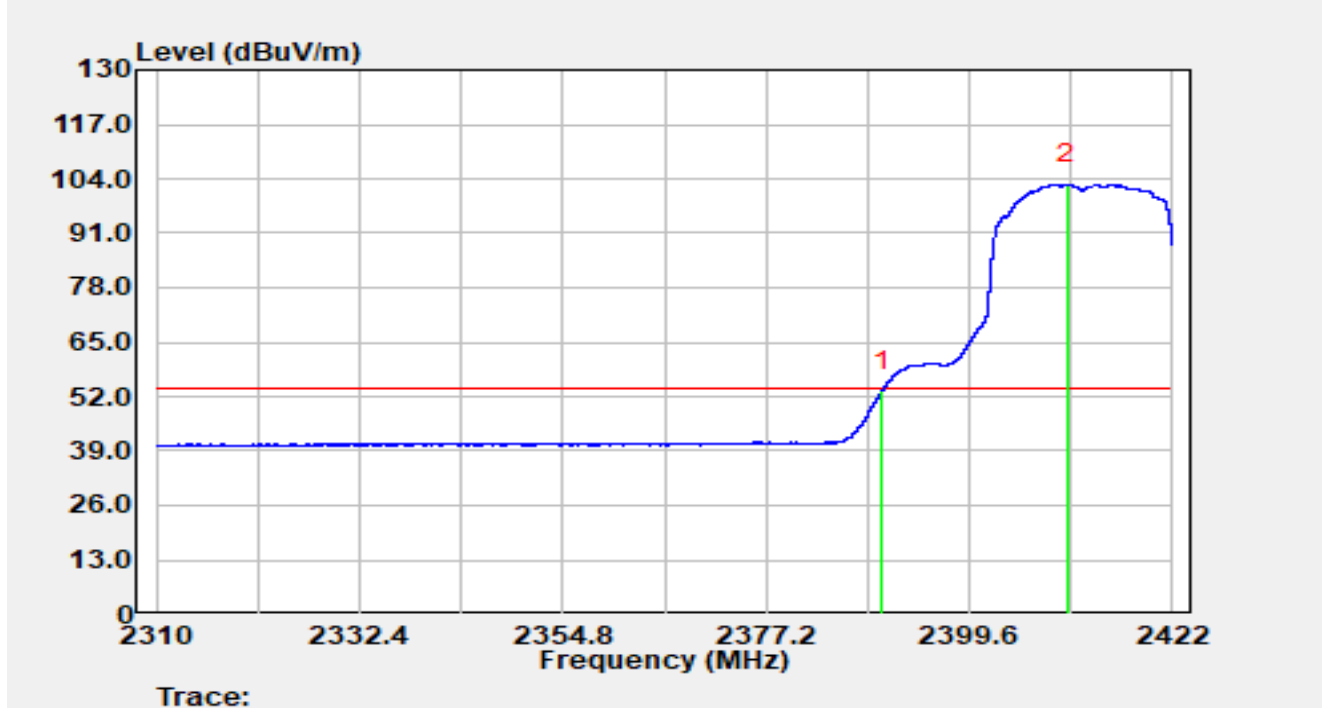


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.363	33.35	34.23	67.58	-6.42	74.00	Peak
2		2390.000	30.79	34.23	65.02	-8.98	74.00	Peak
3		2414.306	80.34	34.36	114.70	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-08-11
Temperature	24.8 °C	Humidity	64.8 %
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Mero Zhou
Factor	HF907_102861	Polarity	Vertical
EUT	OmniAccess Stellar (OAW-AP1572)	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2412 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	19.19	34.23	53.42	-0.58	54.00	Average
2		2410.341	68.34	34.34	102.68	N/A	N/A	Average

Notes:

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