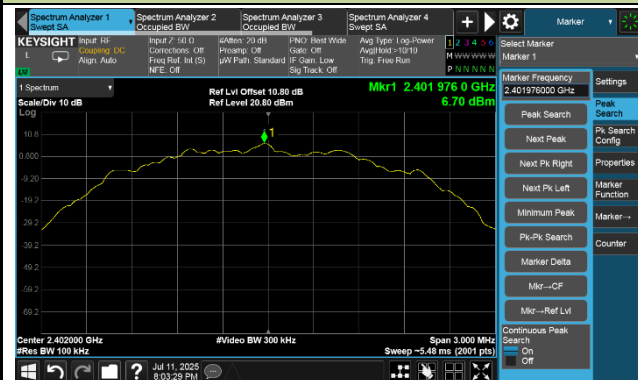


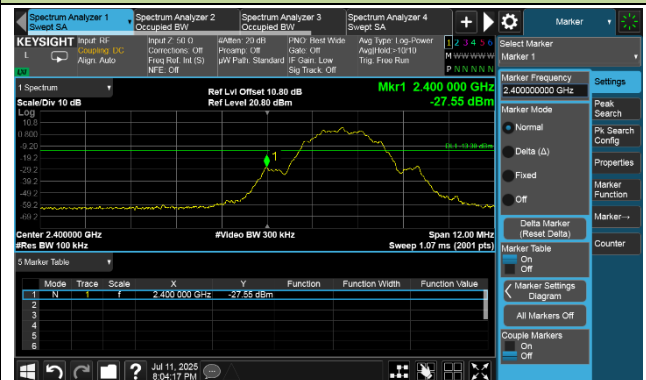
BLE-2 Mbps Out-of-Band Emissions

Channel 00 (2402 MHz)

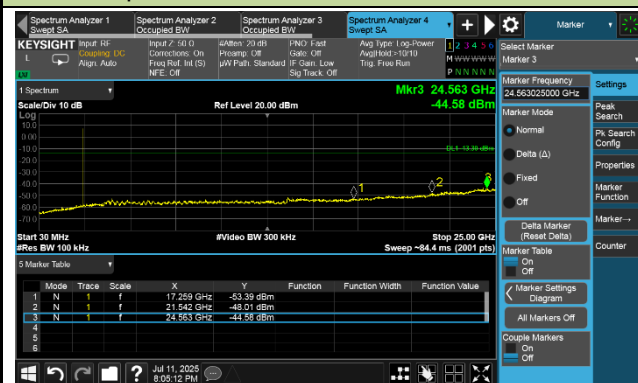
100 kHz PSD Reference Level



Low Band Edge

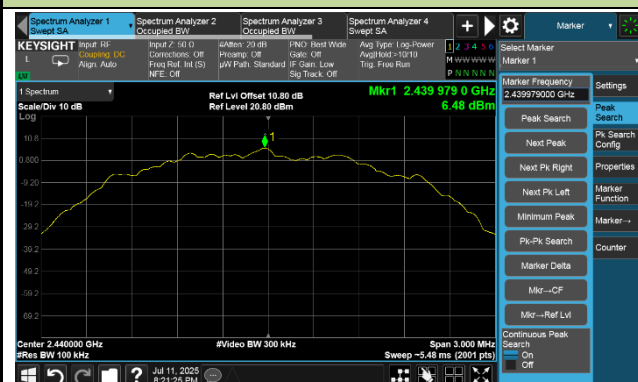


Spurious Emission 30 MHz ~ 25 GHz

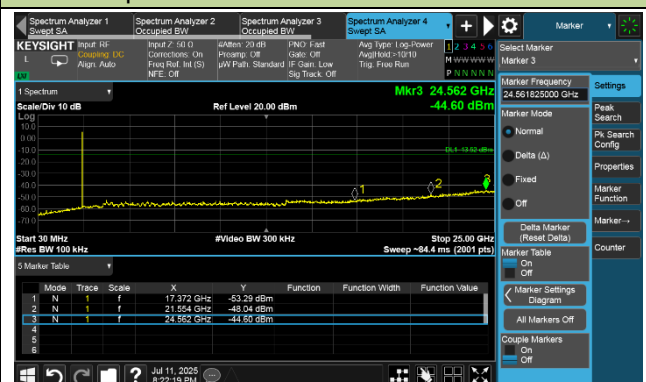


Channel 19 (2440 MHz)

100 kHz PSD Reference Level

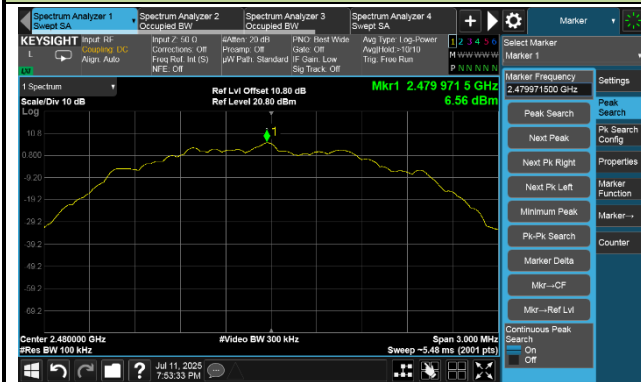


Spurious Emission 30 MHz ~ 25 GHz

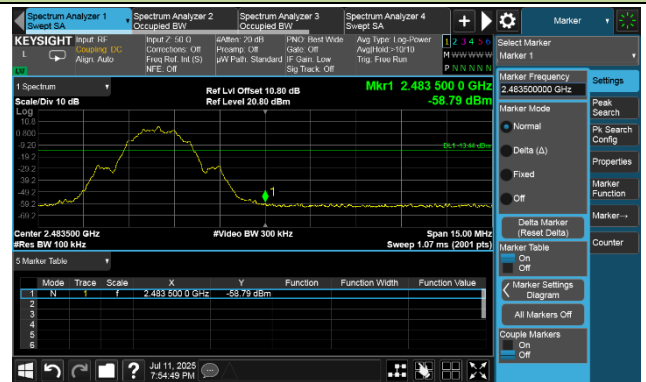


Channel 39 (2480 MHz)

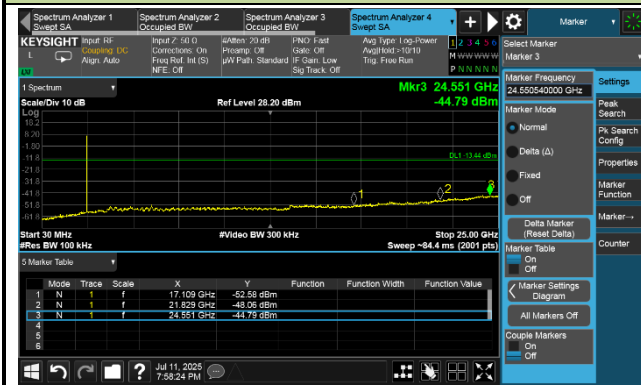
100 kHz PSD Reference Level



High Band Edge



Spurious Emission 30 MHz ~ 25 GHz



Filter 5#:

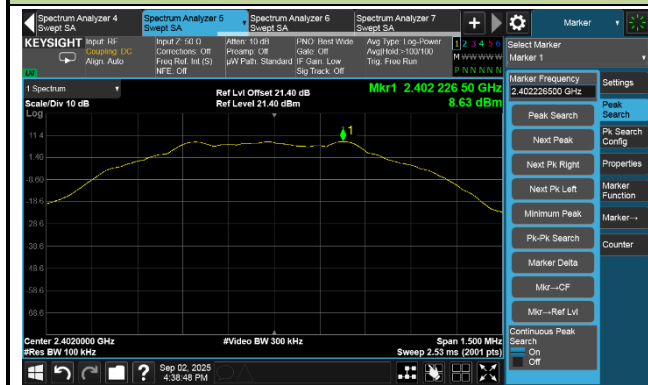
Test Site	SIP-TR1	Test Engineer	Ryan Wang
Test Date	2025-09-02	Core	1

Test Mode	Data Rate / Mbps	Channel No.	Frequency (MHz)	Limit (dBc)	Result
BLE	1	00	2402	20	Pass
BLE	2	00	2402	20	Pass

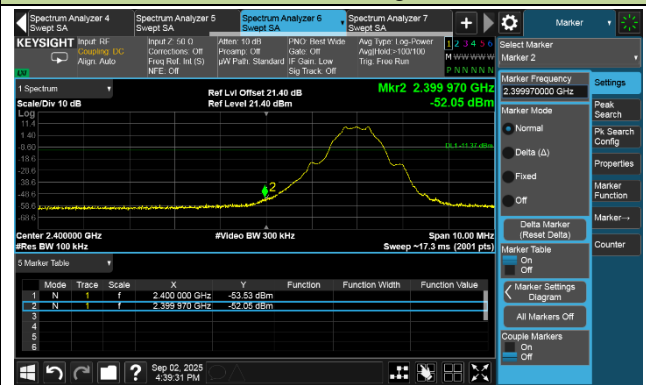
BLE-1 Mbps Out-of-Band Emissions

Channel 00 (2402 MHz)

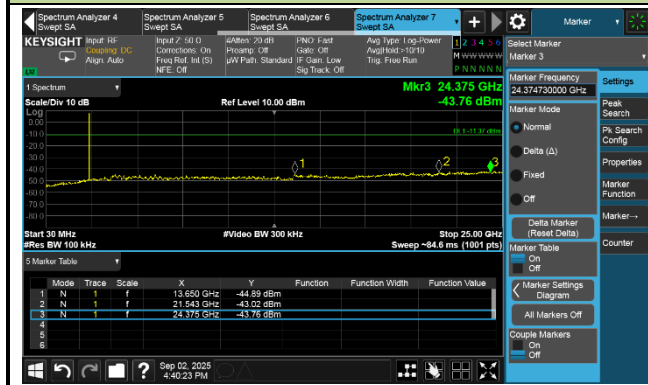
100 kHz PSD Reference Level



Low Band Edge



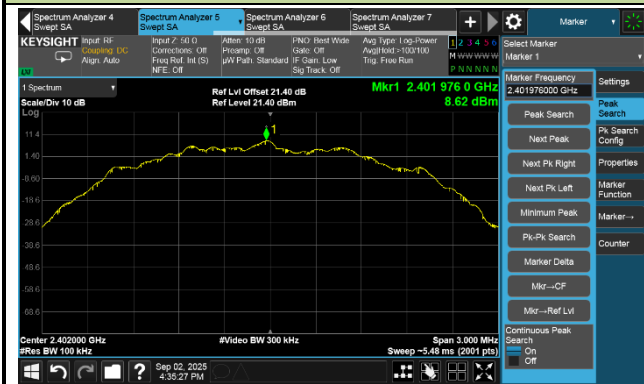
Spurious Emission 30 MHz ~ 25 GHz



BLE-2 Mbps Out-of-Band Emissions

Channel 00 (2402 MHz)

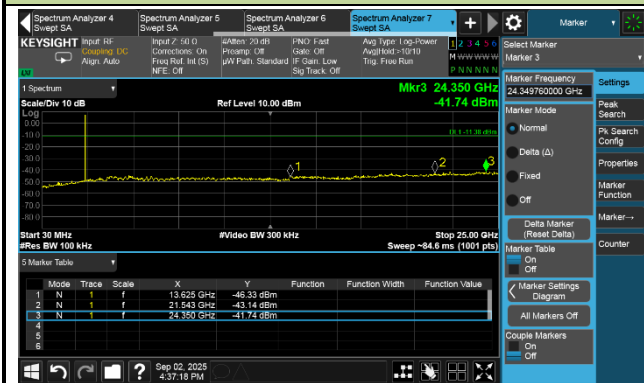
100 kHz PSD Reference Level



Low Band Edge



Spurious Emission 30 MHz ~ 25 GHz



Filter 6#:

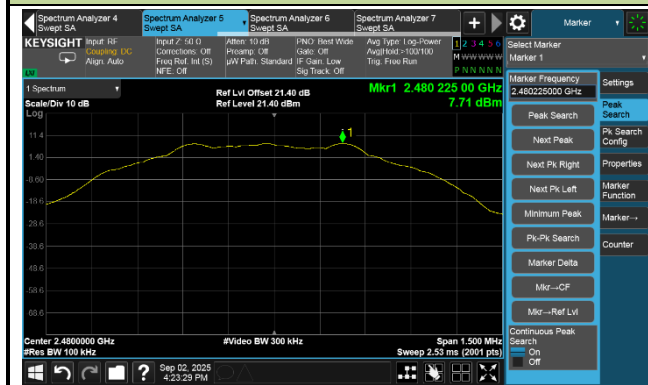
Test Site	SIP-TR1	Test Engineer	Ryan Wang
Test Date	2025-09-02	Core	1

Test Mode	Data Rate / Mbps	Channel No.	Frequency (MHz)	Limit (dBc)	Result
BLE	1	39	2480	20	Pass
BLE	2	39	2480	20	Pass

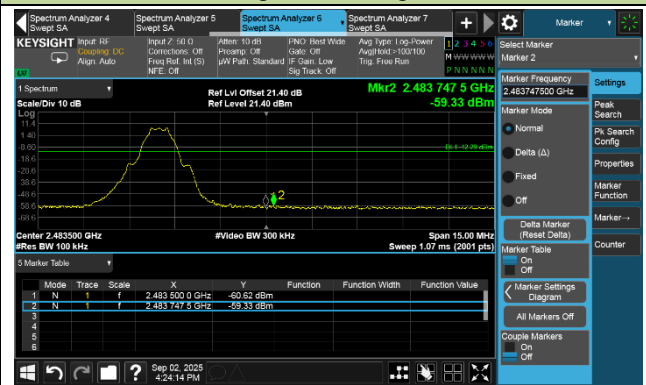
BLE-1 Mbps Out-of-Band Emissions

Channel 39 (2480 MHz)

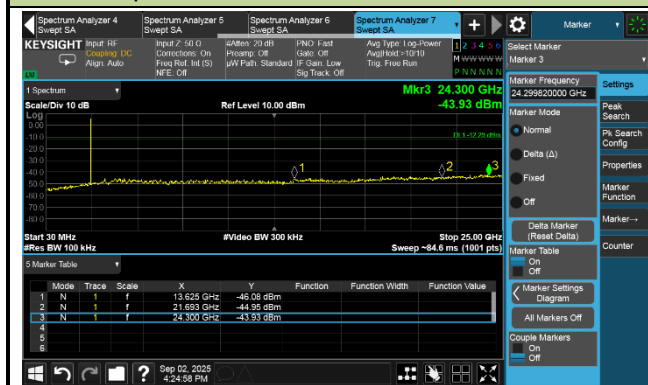
100 kHz PSD Reference Level



High Band Edge



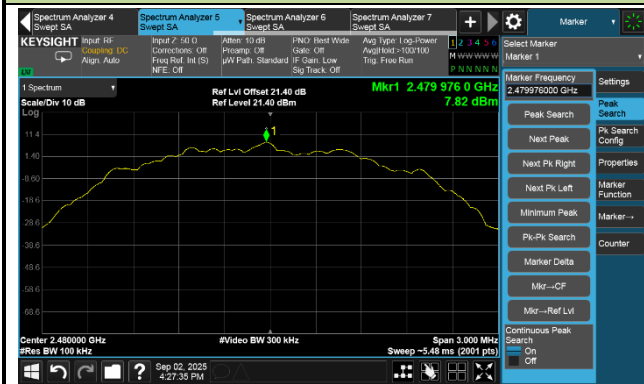
Spurious Emission 30 MHz ~ 25 GHz



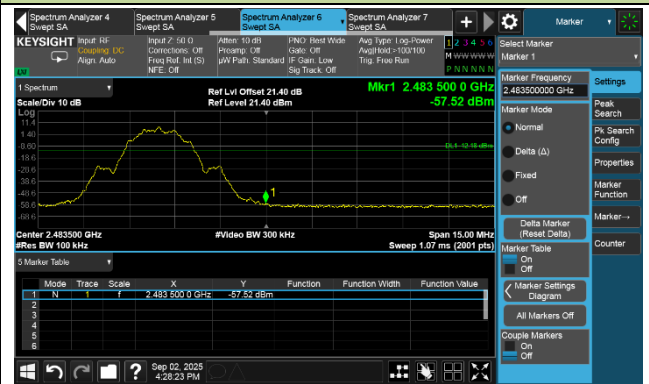
BLE-2 Mbps Out-of-Band Emissions

Channel 39 (2480 MHz)

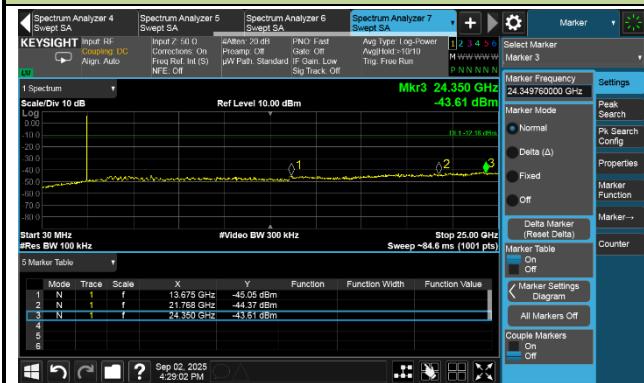
100 kHz PSD Reference Level



High Band Edge



Spurious Emission 30 MHz ~ 25 GHz



Core 0 and Core 1 simultaneous transmission - same output power setting:

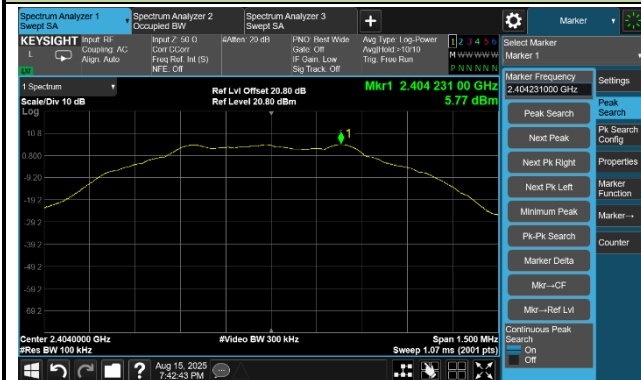
Test Site	SIP-TR1	Test Engineer	Ryan Wang
Test Date	2025-08-15 ~ 2025-08-16		

Test Mode	Data Rate / Mbps	Channel No.		Frequency (MHz)		Limit (dBc)	Result
		Core 0	Core 1	Core 0	Core 1		
BLE	1	00	01	2402	2404	20	Pass
		38	39	2478	2480	20	Pass
	2	00	01	2402	2404	20	Pass
		36	39	2474	2480	20	Pass

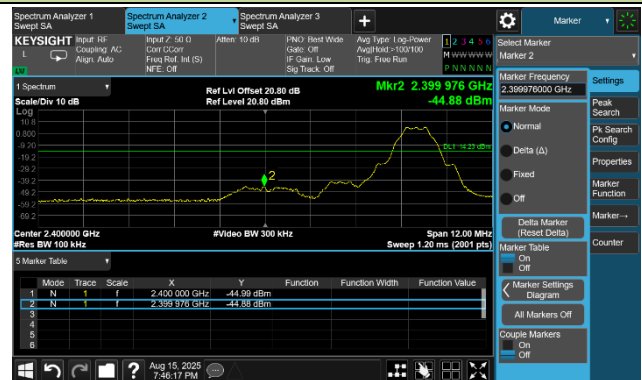


Core 1 Port (Core 0 2402 MHz + Core 1 2404 MHz)

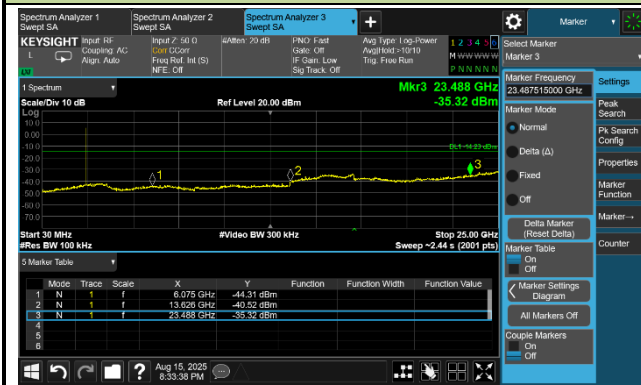
100 kHz PSD Reference Level



Low Band Edge



Spurious Emission 30 MHz ~ 25 GHz

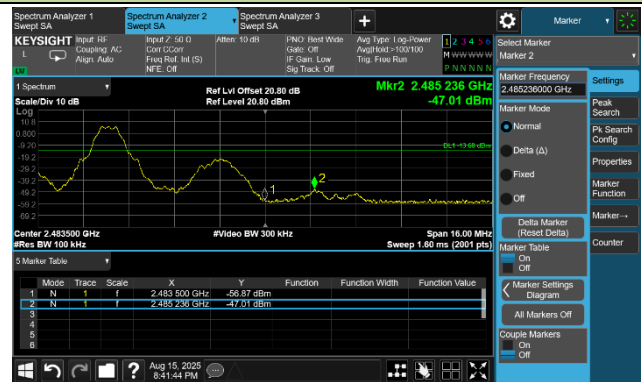


Core 0 Port (Core 0 2478 MHz + Core 1 2480 MHz)

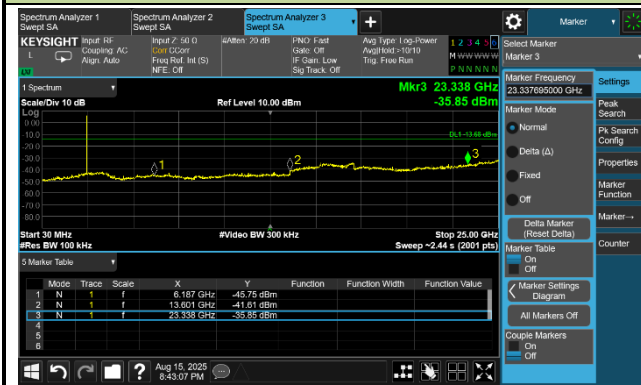
100 kHz PSD Reference Level



High Band Edge



Spurious Emission 30 MHz ~ 25 GHz

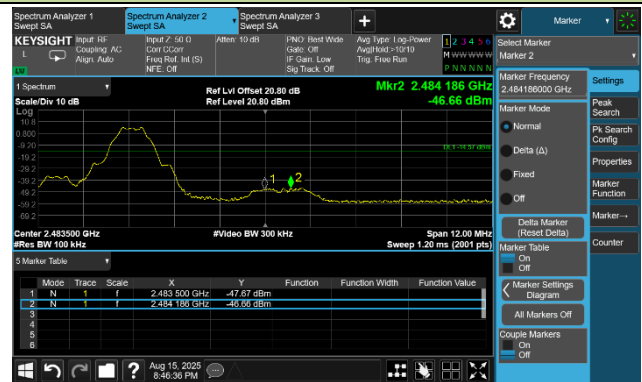


Core 1 Port (Core 0 2478 MHz + Core 1 2480 MHz)

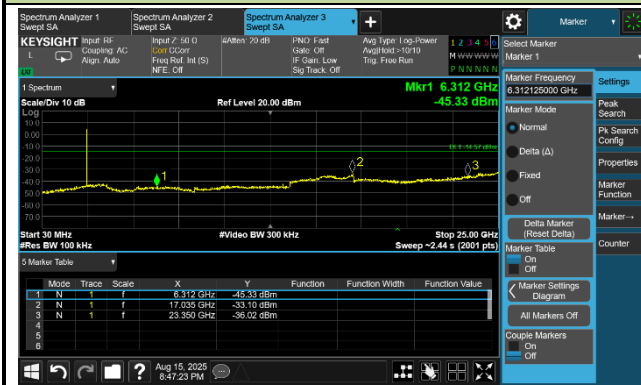
100 kHz PSD Reference Level



High Band Edge



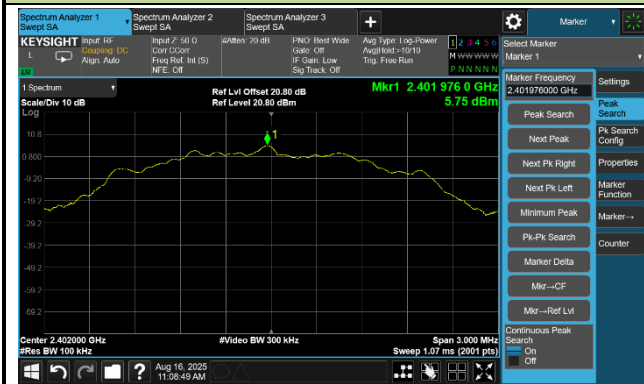
Spurious Emission 30 MHz ~ 25 GHz



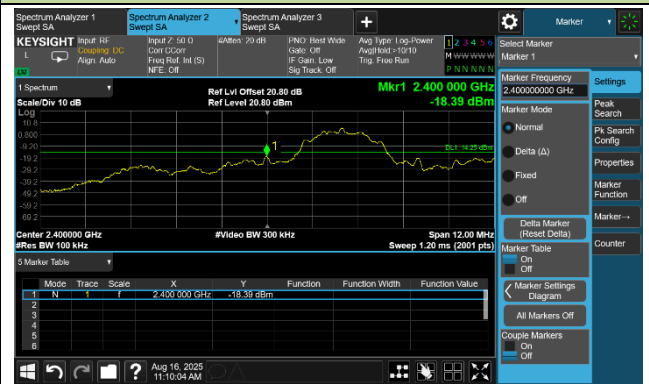
BLE-2 Mbps Out-of-Band Emissions

Core 0 Port (Core 0 2402 MHz + Core 1 2404 MHz)

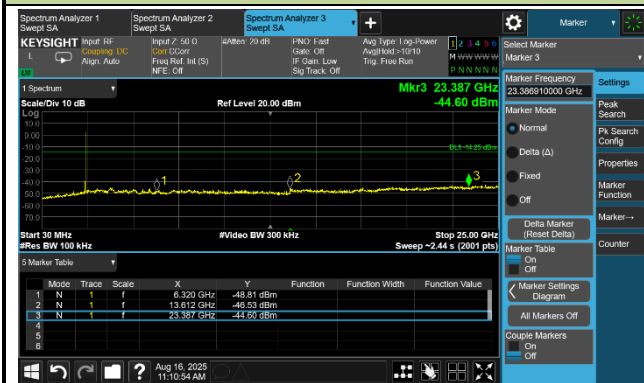
100 kHz PSD Reference Level



Low Band Edge

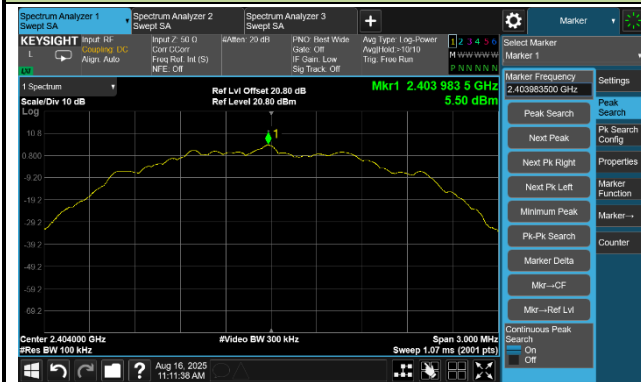


Spurious Emission 30 MHz ~ 25 GHz

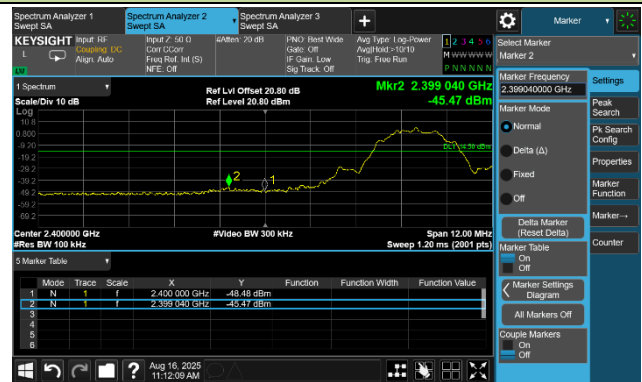


Core 1 Port (Core 0 2402 MHz + Core 1 2404 MHz)

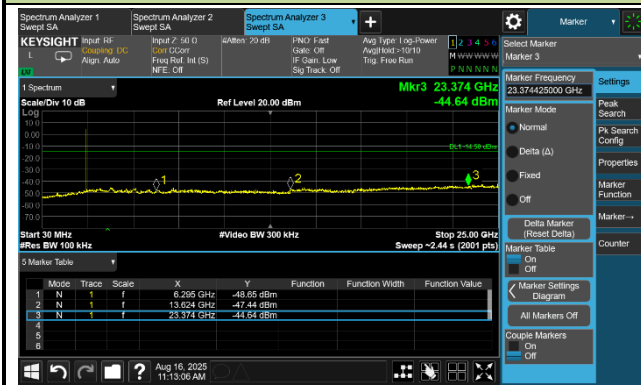
100 kHz PSD Reference Level



Low Band Edge

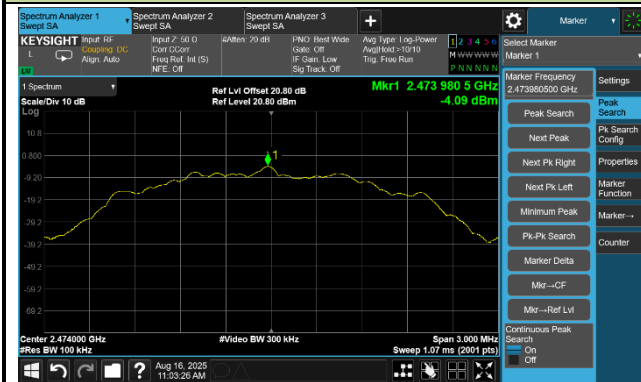


Spurious Emission 30 MHz ~ 25 GHz

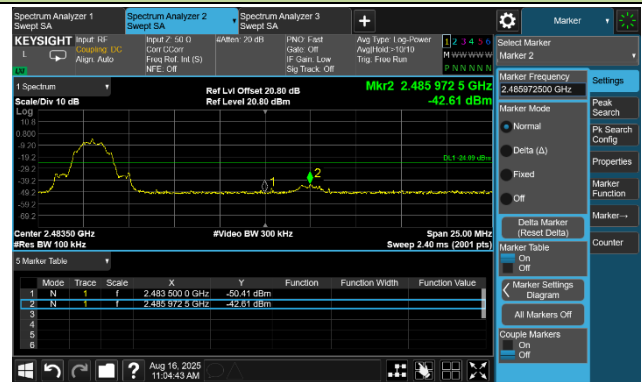


Core 0 Port (Core 0 2474 MHz + Core 1 2480 MHz)

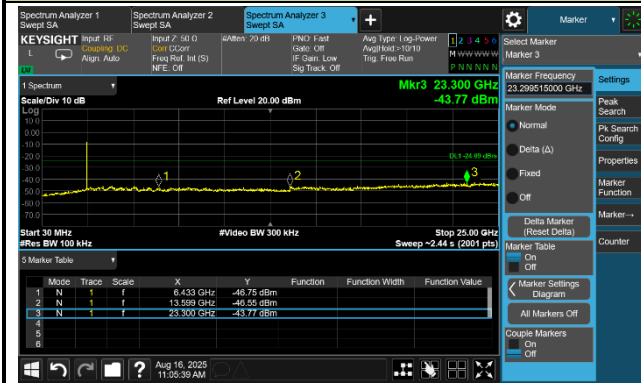
100 kHz PSD Reference Level



High Band Edge

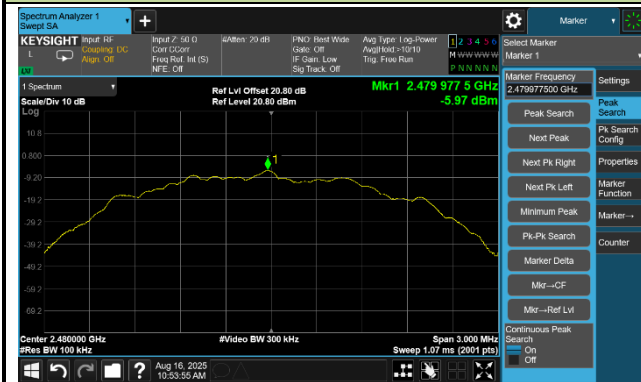


Spurious Emission 30 MHz ~ 25 GHz

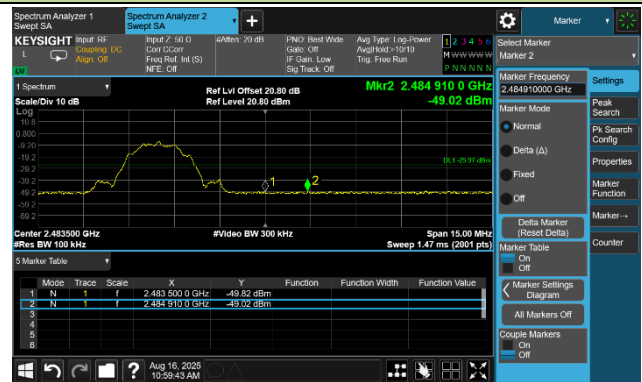


Core 1 Port (Core 0 2474 MHz + Core 1 2480 MHz)

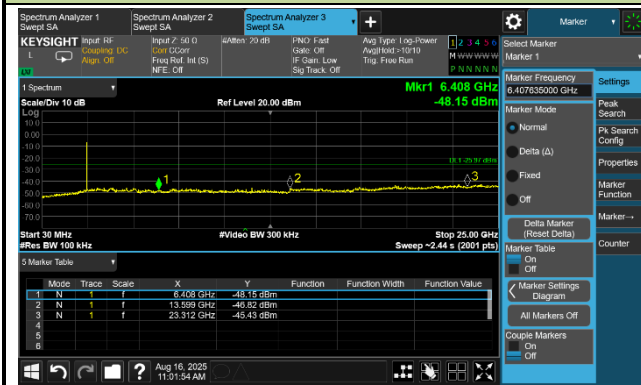
100 kHz PSD Reference Level



High Band Edge



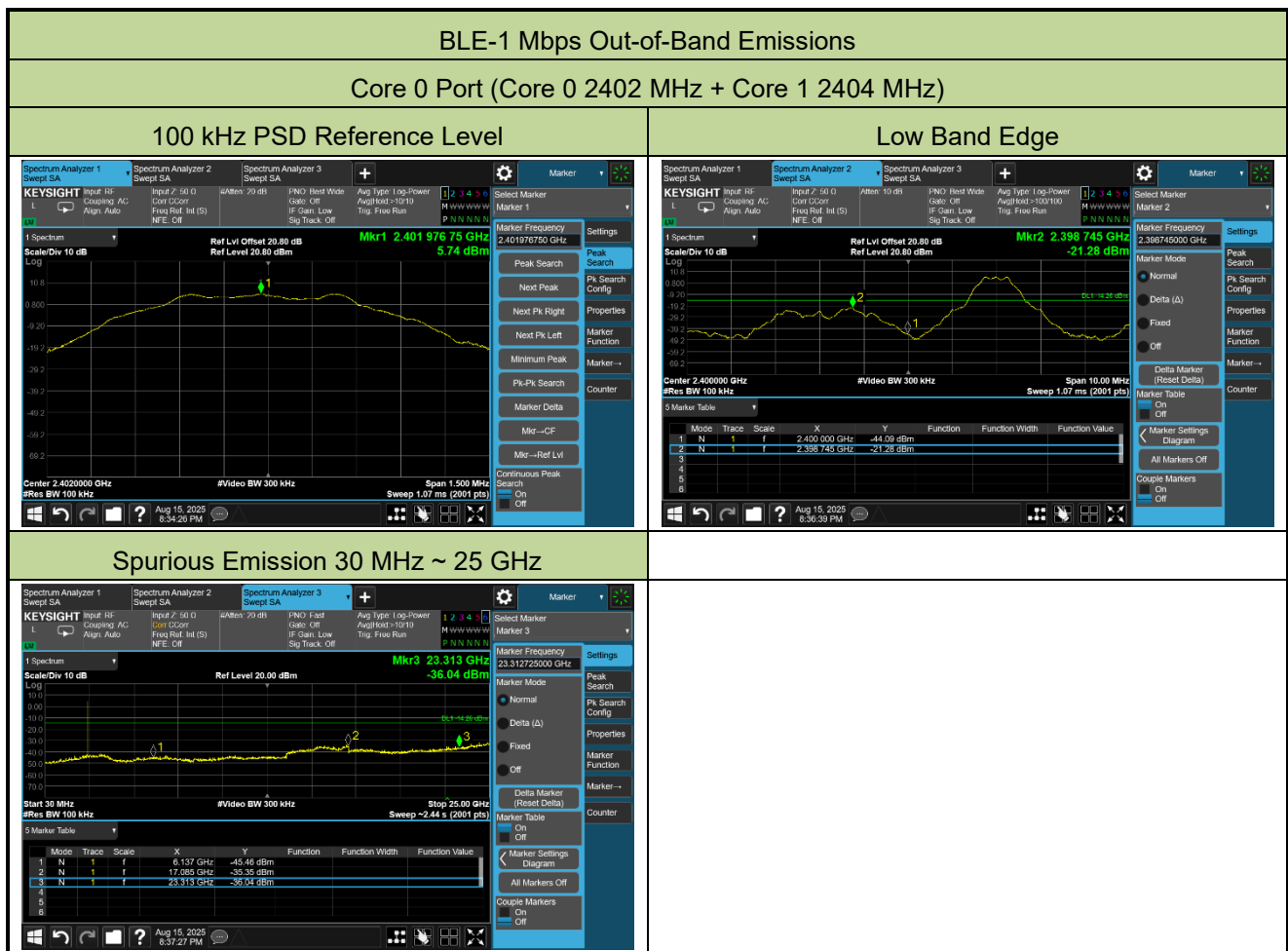
Spurious Emission 30 MHz ~ 25 GHz



Core 0 and Core 1 simultaneous transmission - different output power setting:

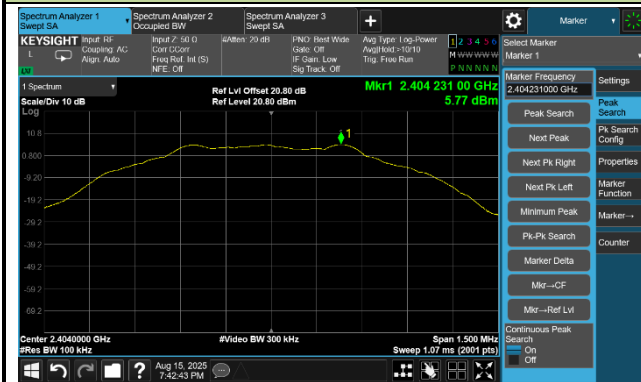
Test Site	SIP-TR1	Test Engineer	Ryan Wang
Test Date	2025-08-15 ~ 2025-08-16		

Test Mode	Data Rate / Mbps	Channel No.		Frequency (MHz)		Limit (dBc)	Result
		Core 0	Core 1	Core 0	Core 1		
BLE	1	00	01	2402	2404	20	Pass
		38	39	2478	2480	20	Pass
	2	00	01	2402	2404	20	Pass
		36	39	2474	2480	20	Pass

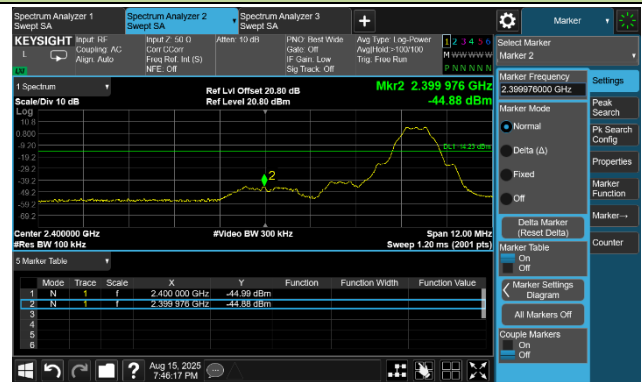


Core 1 Port (Core 0 2402 MHz + Core 1 2404 MHz)

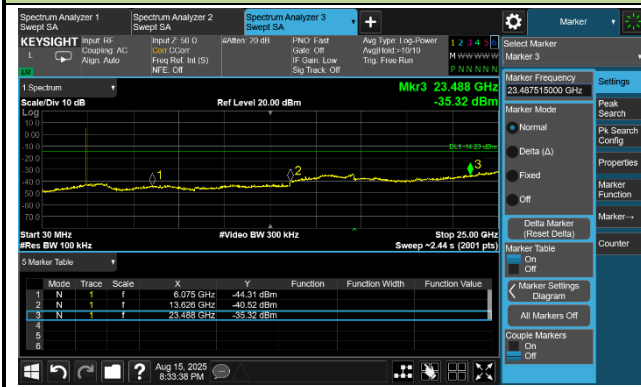
100 kHz PSD Reference Level



Low Band Edge

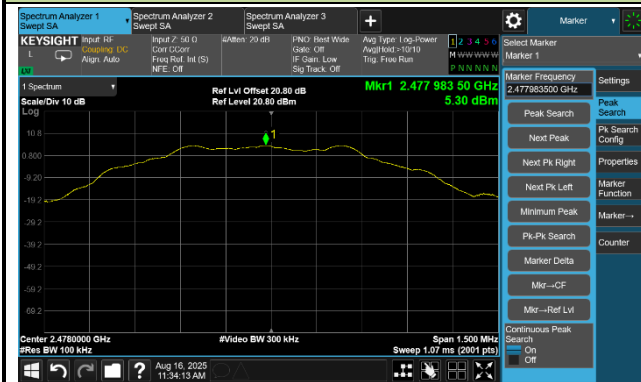


Spurious Emission 30 MHz ~ 25 GHz

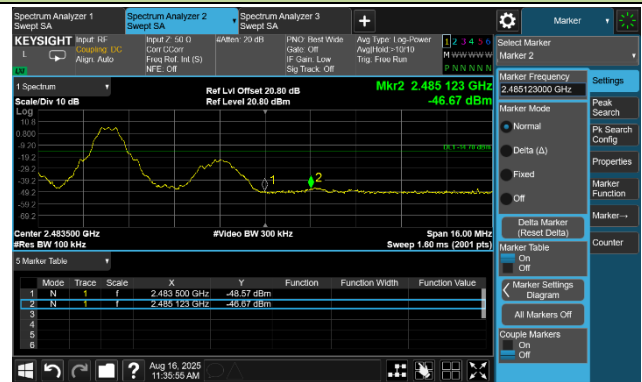


Core 0 Port (Core 0 2478 MHz + Core 1 2480 MHz)

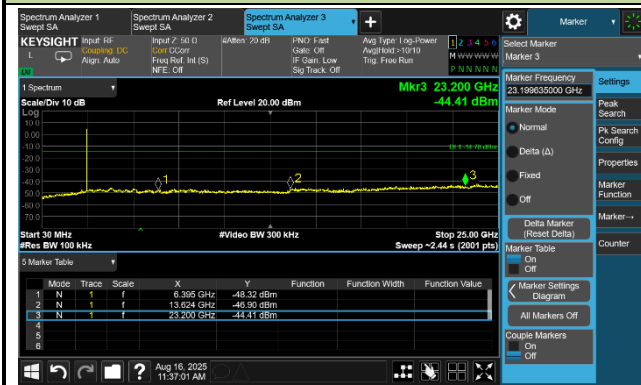
100 kHz PSD Reference Level



High Band Edge



Spurious Emission 30 MHz ~ 25 GHz

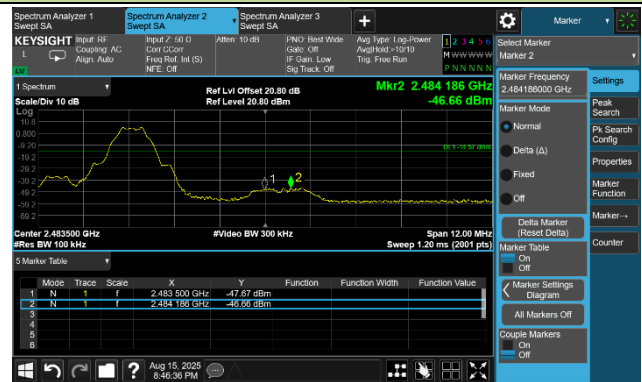


Core 1 Port (Core 0 2478 MHz + Core 1 2480 MHz)

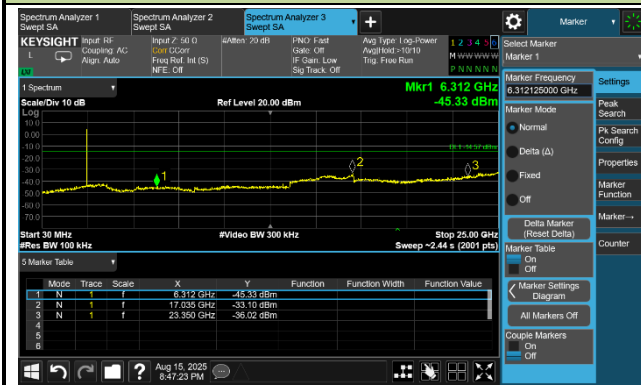
100 kHz PSD Reference Level



High Band Edge



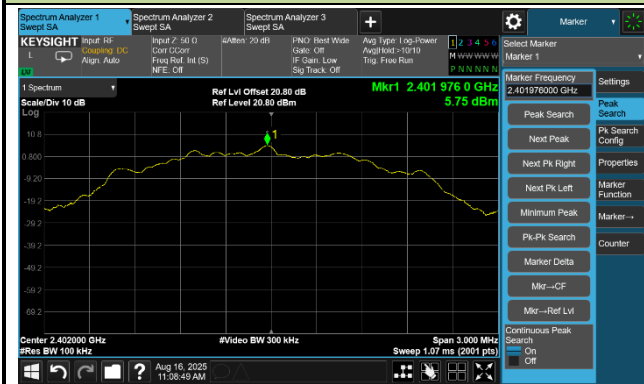
Spurious Emission 30 MHz ~ 25 GHz



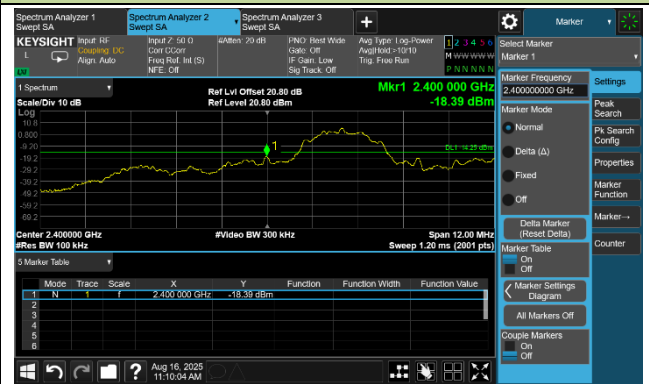
BLE-2 Mbps Out-of-Band Emissions

Core 0 Port (Core 0 2402 MHz + Core 1 2404 MHz)

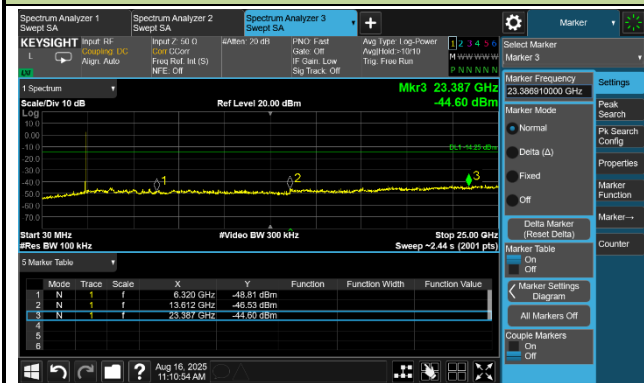
100 kHz PSD Reference Level



Low Band Edge

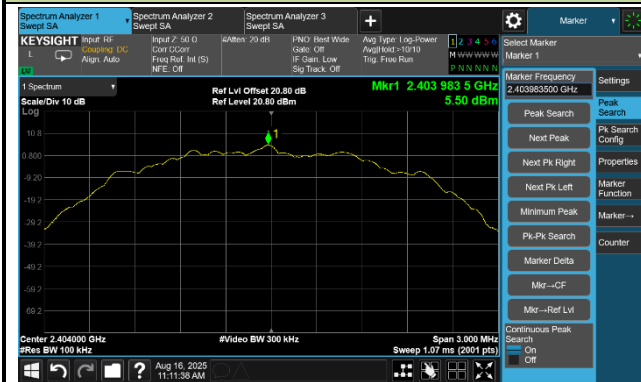


Spurious Emission 30 MHz ~ 25 GHz

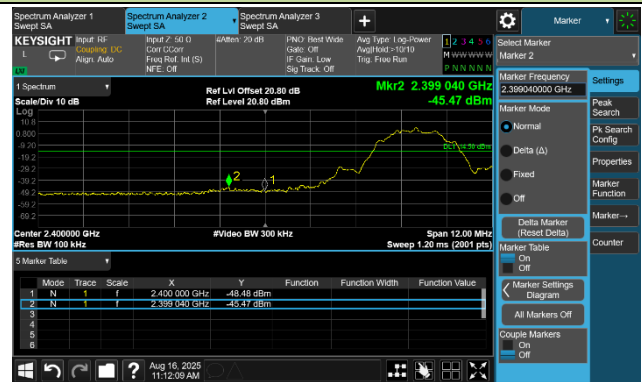


Core 1 Port (Core 0 2402 MHz + Core 1 2404 MHz)

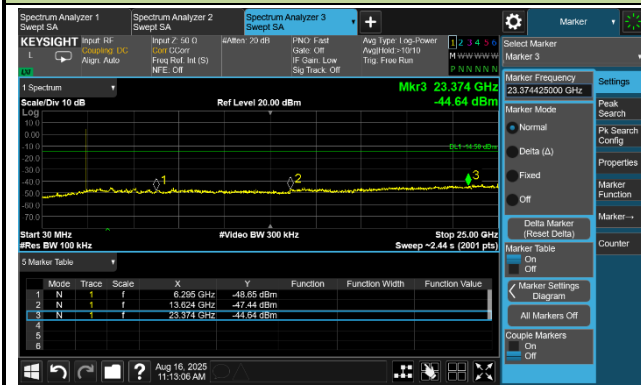
100 kHz PSD Reference Level



Low Band Edge

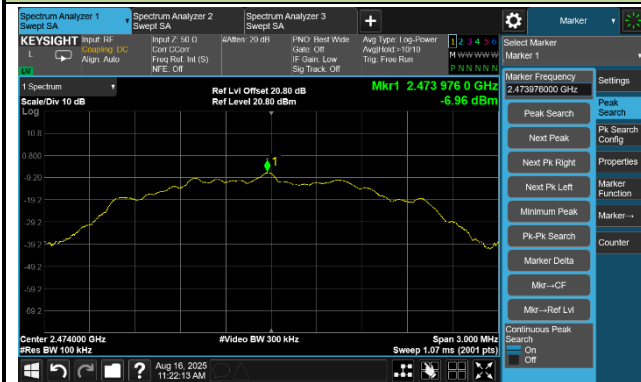


Spurious Emission 30 MHz ~ 25 GHz

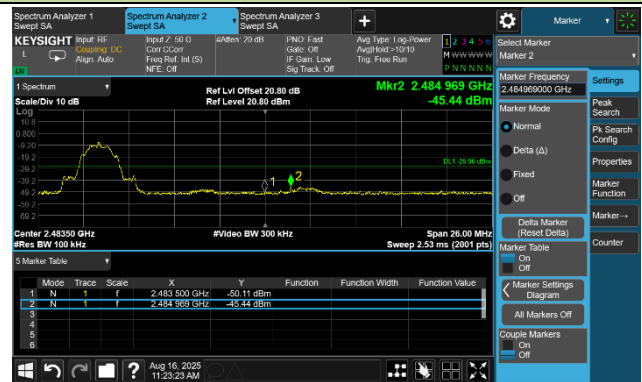


Core 0 Port (Core 0 2474 MHz + Core 1 2480 MHz)

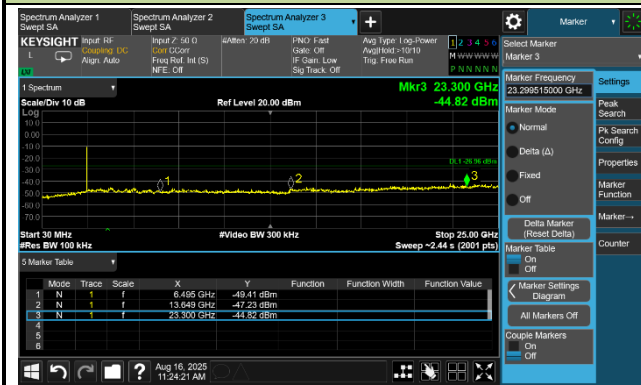
100 kHz PSD Reference Level



High Band Edge

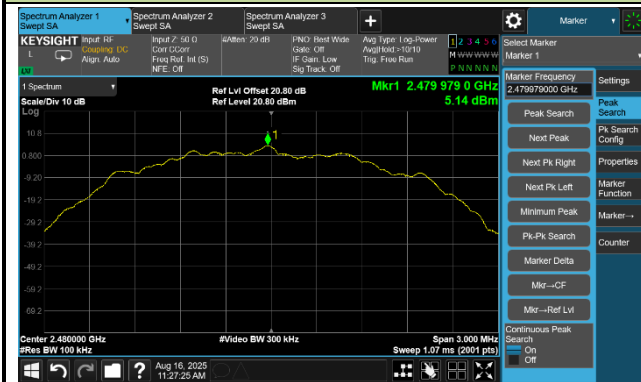


Spurious Emission 30 MHz ~ 25 GHz

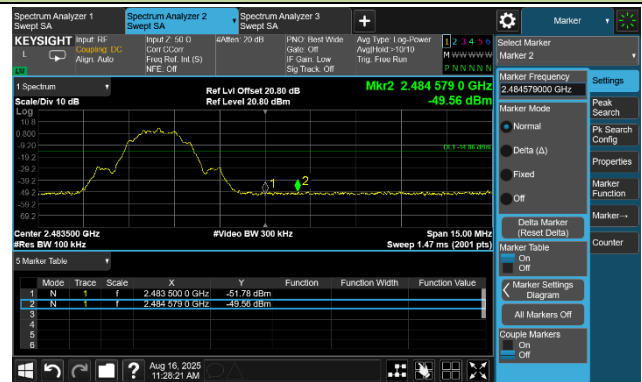


Core 1 Port (Core 0 2474 MHz + Core 1 2480 MHz)

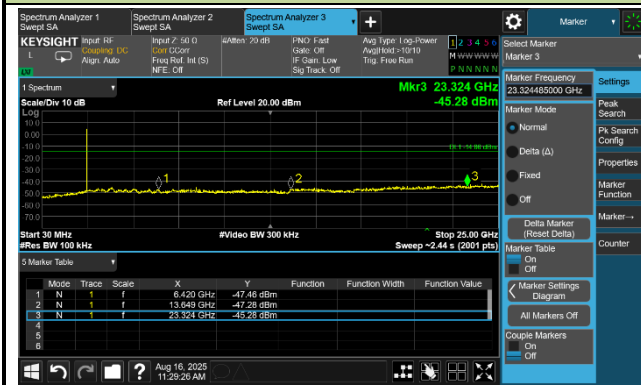
100 kHz PSD Reference Level



High Band Edge



Spurious Emission 30 MHz ~ 25 GHz



A.6 Radiated Spurious Emission Test Result

Core 0 - Filter 4#:

Test Site	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2025-07-10	Test Mode	BLE - 1 Mbps
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
00	3735.30	49.01	-4.71	44.30	74.00	-29.70	Peak	Horizontal
	8100.90	47.60	-1.50	46.09	74.00	-27.91	Peak	Horizontal
	12112.90	46.03	0.36	46.39	74.00	-27.61	Peak	Horizontal
	4384.70	48.59	-3.56	45.03	74.00	-28.97	Peak	Vertical
	4881.10	48.28	-3.57	44.71	74.00	-29.29	Peak	Vertical
	12424.00	45.29	1.62	46.91	74.00	-27.09	Peak	Vertical
19	3748.90	49.05	-4.61	44.44	74.00	-29.56	Peak	Horizontal
	4835.20	49.31	-3.56	45.75	74.00	-28.25	Peak	Horizontal
	12243.80	45.85	0.98	46.83	74.00	-27.17	Peak	Horizontal
	5057.90	48.67	-3.76	44.91	74.00	-29.09	Peak	Vertical
	7732.00	47.60	-2.14	45.46	74.00	-28.54	Peak	Vertical
	12322.00	46.08	0.80	46.88	74.00	-27.12	Peak	Vertical
39	4955.90	48.40	-3.68	44.71	74.00	-29.29	Peak	Horizontal
	7505.90	47.37	-2.68	44.69	74.00	-29.31	Peak	Horizontal
	12255.70	45.38	0.97	46.35	74.00	-27.65	Peak	Horizontal
	4938.90	48.01	-3.61	44.41	74.00	-29.59	Peak	Vertical
	7684.40	48.01	-2.06	45.95	74.00	-28.05	Peak	Vertical
	11228.90	46.50	0.20	46.70	74.00	-27.30	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	2025-07-10	Test Mode	BLE - 2 Mbps
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
00	4012.40	48.12	-4.11	44.01	74.00	-29.99	Peak	Horizontal
	4855.60	48.31	-3.58	44.73	74.00	-29.27	Peak	Horizontal
	12418.90	45.63	1.56	47.18	74.00	-26.82	Peak	Horizontal
	3917.20	48.30	-4.42	43.89	74.00	-30.11	Peak	Vertical
	5006.90	48.78	-3.72	45.06	74.00	-28.94	Peak	Vertical
	12403.60	46.16	1.41	47.57	74.00	-26.43	Peak	Vertical
19	7517.80	47.53	-2.69	44.84	74.00	-29.16	Peak	Horizontal
	8228.40	46.08	-1.56	44.52	74.00	-29.48	Peak	Horizontal
	12519.20	45.39	1.47	46.86	74.00	-27.14	Peak	Horizontal
	4233.40	48.71	-3.66	45.05	74.00	-28.95	Peak	Vertical
	7495.70	46.75	-2.67	44.08	74.00	-29.92	Peak	Vertical
	12129.90	46.31	0.70	47.01	74.00	-26.99	Peak	Vertical
39	4298.00	49.32	-3.51	45.82	74.00	-28.18	Peak	Horizontal
	7698.00	47.57	-1.98	45.59	74.00	-28.41	Peak	Horizontal
	12432.50	45.22	1.62	46.84	74.00	-27.16	Peak	Horizontal
	4265.70	48.28	-3.43	44.85	74.00	-29.15	Peak	Vertical
	8163.80	46.60	-1.59	45.01	74.00	-28.99	Peak	Vertical
	12354.30	45.89	1.23	47.13	74.00	-26.87	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)

Core 0 - Filter 5#:

Test Site	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2025-07-10	Test Mode	BLE - 1 Mbps
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
00	3798.20	48.38	-4.49	43.89	74.00	-30.11	Peak	Horizontal
	5056.20	48.37	-3.77	44.60	74.00	-29.40	Peak	Horizontal
	10963.70	45.77	0.11	45.88	74.00	-28.12	Peak	Horizontal
	7592.60	47.46	-2.33	45.13	74.00	-28.87	Peak	Vertical
	8451.10	46.82	-1.33	45.49	74.00	-28.51	Peak	Vertical
	12369.60	45.59	1.33	46.92	74.00	-27.08	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	2025-07-10	Test Mode	BLE - 2 Mbps
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
00	4211.30	47.40	-3.79	43.60	74.00	-30.40	Peak	Horizontal
	4792.70	48.59	-3.71	44.88	74.00	-29.12	Peak	Horizontal
	11565.50	46.48	0.27	46.74	74.00	-27.26	Peak	Horizontal
	4627.80	48.92	-4.03	44.89	74.00	-29.11	Peak	Vertical
	7691.20	47.04	-2.02	45.02	74.00	-28.98	Peak	Vertical
	12437.60	44.82	1.62	46.44	74.00	-27.56	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)

Core 0 - Filter 6#:

Test Site	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2025-07-10	Test Mode	BLE - 1 Mbps
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
39	3684.30	48.76	-4.76	44.01	74.00	-29.99	Peak	Horizontal
	4984.80	48.62	-3.53	45.10	74.00	-28.90	Peak	Horizontal
	12407.00	45.61	1.41	47.02	74.00	-26.98	Peak	Horizontal
	3825.40	48.68	-4.34	44.34	74.00	-29.66	Peak	Vertical
	4966.10	48.80	-3.65	45.15	74.00	-28.85	Peak	Vertical
	12439.30	45.48	1.62	47.10	74.00	-26.90	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	2025-07-10	Test Mode	BLE - 2 Mbps
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
39	3864.50	48.48	-4.27	44.22	74.00	-29.78	Peak	Horizontal
	4942.30	48.11	-3.60	44.51	74.00	-29.49	Peak	Horizontal
	12381.50	45.35	1.37	46.72	74.00	-27.28	Peak	Horizontal
	4976.30	47.82	-3.47	44.34	74.00	-29.66	Peak	Vertical
	7560.30	46.58	-2.47	44.10	74.00	-29.90	Peak	Vertical
	11662.40	46.07	0.15	46.22	74.00	-27.78	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)

Core 1 - Filter 4#:

Test Site	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2025-07-10	Test Mode	BLE - 1 Mbps
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
00	3971.60	48.13	-4.33	43.80	74.00	-30.20	Peak	Horizontal
	4848.80	48.32	-3.66	44.66	74.00	-29.34	Peak	Horizontal
	12267.60	47.09	0.64	47.73	74.00	-26.27	Peak	Horizontal
	3796.50	48.38	-4.52	43.87	74.00	-30.13	Peak	Vertical
	4816.50	47.95	-3.58	44.37	74.00	-29.63	Peak	Vertical
	11536.60	46.51	0.16	46.67	74.00	-27.33	Peak	Vertical
19	4831.80	48.33	-3.55	44.77	74.00	-29.23	Peak	Horizontal
	7696.30	47.11	-1.99	45.12	74.00	-28.88	Peak	Horizontal
	12337.30	45.41	1.00	46.41	74.00	-27.59	Peak	Horizontal
	4979.70	48.46	-3.47	44.99	74.00	-29.01	Peak	Vertical
	8092.40	46.92	-1.79	45.13	74.00	-28.87	Peak	Vertical
	12424.00	45.47	1.62	47.09	74.00	-26.91	Peak	Vertical
39	4870.90	48.09	-3.57	44.52	74.00	-29.48	Peak	Horizontal
	7556.90	48.17	-2.50	45.67	74.00	-28.33	Peak	Horizontal
	12483.50	45.67	1.47	47.14	74.00	-26.86	Peak	Horizontal
	4605.70	48.85	-3.94	44.91	74.00	-29.09	Peak	Vertical
	8039.70	47.82	-1.57	46.24	74.00	-27.76	Peak	Vertical
	12458.00	45.36	1.63	46.99	74.00	-27.01	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	2025-07-10	Test Mode	BLE - 2 Mbps
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
00	4891.30	48.61	-3.59	45.01	74.00	-28.99	Peak	Horizontal
	8063.50	47.57	-1.77	45.79	74.00	-28.21	Peak	Horizontal
	12418.90	45.02	1.56	46.58	74.00	-27.42	Peak	Horizontal
	3873.00	48.53	-4.22	44.30	74.00	-29.70	Peak	Vertical
	4818.20	47.75	-3.57	44.18	74.00	-29.82	Peak	Vertical
	11667.50	45.82	0.16	45.98	74.00	-28.02	Peak	Vertical
19	5057.90	49.34	-3.76	45.58	74.00	-28.42	Peak	Horizontal
	8417.10	46.87	-1.35	45.52	74.00	-28.48	Peak	Horizontal
	11910.60	47.25	-0.32	46.93	74.00	-27.07	Peak	Horizontal
	4122.90	47.25	-4.09	43.17	74.00	-30.83	Peak	Vertical
	4928.70	47.64	-3.63	44.01	74.00	-29.99	Peak	Vertical
	12425.70	45.61	1.62	47.23	74.00	-26.77	Peak	Vertical
39	4201.10	49.64	-3.96	45.69	74.00	-28.31	Peak	Horizontal
	4850.50	48.26	-3.58	44.68	74.00	-29.32	Peak	Horizontal
	12254.00	46.26	0.96	47.22	74.00	-26.78	Peak	Horizontal
	4643.10	48.53	-3.92	44.61	74.00	-29.39	Peak	Vertical
	7670.80	47.21	-2.11	45.09	74.00	-28.91	Peak	Vertical
	12418.90	45.40	1.56	46.96	74.00	-27.04	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)

Core 1 - Filter 5#:

Test Site	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2025-07-10	Test Mode	BLE - 1 Mbps
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
00	4857.30	48.71	-3.58	45.13	74.00	-28.87	Peak	Horizontal
	7490.60	48.12	-2.70	45.42	74.00	-28.58	Peak	Horizontal
	12393.40	45.40	1.40	46.81	74.00	-27.19	Peak	Horizontal
	4309.90	49.14	-3.65	45.49	74.00	-28.51	Peak	Vertical
	7728.60	47.48	-2.11	45.37	74.00	-28.63	Peak	Vertical
	12463.10	46.24	1.62	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	2025-07-10	Test Mode	BLE - 2 Mbps
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
00	4816.50	48.38	-3.58	44.81	74.00	-29.19	Peak	Horizontal
	7665.70	46.90	-2.13	44.77	74.00	-29.23	Peak	Horizontal
	12044.90	46.21	0.03	46.24	74.00	-27.76	Peak	Horizontal
	4218.10	48.90	-3.74	45.16	74.00	-28.84	Peak	Vertical
	7669.10	47.27	-2.12	45.15	74.00	-28.85	Peak	Vertical
	12464.80	45.47	1.61	47.09	74.00	-26.91	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)

Core 1 - Filter 6#:

Test Site	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2025-07-10	Test Mode	BLE - 1 Mbps
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
39	4265.70	47.91	-3.43	44.48	74.00	-29.52	Peak	Horizontal
	7706.50	47.52	-1.99	45.53	74.00	-28.47	Peak	Horizontal
	12437.60	45.16	1.62	46.78	74.00	-27.22	Peak	Horizontal
	4213.00	47.81	-3.77	44.05	74.00	-29.95	Peak	Vertical
	4974.60	48.20	-3.50	44.70	74.00	-29.30	Peak	Vertical
	12218.30	46.04	0.79	46.83	74.00	-27.17	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	2025-07-10	Test Mode	BLE - 2 Mbps
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
39	4355.80	48.69	-3.54	45.15	74.00	-28.85	Peak	Horizontal
	8405.20	47.00	-1.42	45.59	74.00	-28.41	Peak	Horizontal
	12546.40	45.33	1.94	47.27	74.00	-26.73	Peak	Horizontal
	4320.10	48.92	-3.73	45.19	74.00	-28.81	Peak	Vertical
	7694.60	47.27	-2.00	45.27	74.00	-28.73	Peak	Vertical
	12352.60	45.44	1.21	46.65	74.00	-27.35	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)

Core 0 and Core 1 simultaneous transmission - same output power setting

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-08-16	Test Mode	BLE - 1 Mbps
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
00 + 01	12128.20	35.00	0.36	35.36	54.00	-18.64	Average	Horizontal
	12128.20	47.75	0.36	48.11	74.00	-25.89	Peak	Horizontal
	15937.90	32.33	8.57	40.90	54.00	-13.10	Average	Horizontal
	15937.90	43.95	8.57	52.52	74.00	-21.48	Peak	Horizontal
	17928.60	30.83	11.99	42.82	54.00	-11.18	Average	Horizontal
	17928.60	43.20	11.99	55.19	74.00	-18.81	Peak	Horizontal
	12395.10	34.90	1.40	36.30	54.00	-17.70	Average	Vertical
	12395.10	46.84	1.40	48.24	74.00	-25.76	Peak	Vertical
	15927.70	32.37	8.37	40.74	54.00	-13.26	Average	Vertical
	15927.70	44.97	8.37	53.34	74.00	-20.66	Peak	Vertical
	17921.80	30.70	12.77	43.47	54.00	-10.53	Average	Vertical
	17921.80	42.08	12.77	54.85	74.00	-19.15	Peak	Vertical
38 + 39	4935.50	48.87	-3.61	45.26	74.00	-28.74	Peak	Horizontal
	8328.70	48.16	-1.51	46.65	74.00	-27.35	Peak	Horizontal
	12390.00	46.74	1.40	48.14	74.00	-25.86	Peak	Horizontal
	4894.70	49.12	-3.60	45.52	74.00	-28.48	Peak	Vertical
	8332.10	48.12	-1.52	46.60	74.00	-27.40	Peak	Vertical
	12118.00	47.73	0.73	48.46	74.00	-25.54	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	Justin Guo
Test Date	2025-08-16	Test Mode	BLE - 2 Mbps
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
00 + 01	4682.20	49.09	-3.88	45.21	74.00	-28.79	Peak	Horizontal
	7669.10	48.18	-2.12	46.06	74.00	-27.94	Peak	Horizontal
	12092.50	47.72	0.55	48.27	74.00	-25.73	Peak	Horizontal
	4840.30	49.04	-3.56	45.48	74.00	-28.52	Peak	Vertical
	8284.50	48.46	-1.64	46.82	74.00	-27.18	Peak	Vertical
	12418.90	46.37	1.56	47.93	74.00	-26.07	Peak	Vertical
34 + 39	4855.60	49.27	-3.58	45.69	74.00	-28.31	Peak	Horizontal
	8228.40	48.42	-1.56	46.86	74.00	-27.14	Peak	Horizontal
	12264.20	47.52	1.00	48.52	74.00	-25.48	Peak	Horizontal
	4804.60	48.95	-3.62	45.33	74.00	-28.67	Peak	Vertical
	7682.70	49.11	-2.07	47.04	74.00	-26.96	Peak	Vertical
	12634.80	46.86	1.10	47.96	74.00	-26.04	Peak	Vertical
35 + 39	4808.00	48.74	-3.61	45.13	74.00	-28.87	Peak	Horizontal
	8100.90	48.12	-1.58	46.54	74.00	-27.46	Peak	Horizontal
	11929.30	48.19	-0.20	47.99	74.00	-26.01	Peak	Horizontal
	4811.40	48.54	-3.59	44.95	74.00	-29.05	Peak	Vertical
	7674.20	48.57	-2.10	46.47	74.00	-27.53	Peak	Vertical
	11796.70	48.39	-0.24	48.15	74.00	-25.85	Peak	Vertical
36 + 39	4830.10	48.85	-3.55	45.30	74.00	-28.70	Peak	Horizontal
	7653.80	48.33	-2.29	46.04	74.00	-27.96	Peak	Horizontal
	12362.80	46.39	1.30	47.69	74.00	-26.31	Peak	Horizontal
	4814.80	48.65	-3.58	45.07	74.00	-28.93	Peak	Vertical
	7711.60	48.01	-1.99	46.02	74.00	-27.98	Peak	Vertical
	12417.20	46.75	1.54	48.29	74.00	-25.71	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)

Core 0 and Core 1 simultaneous transmission - different output power setting

Test Site	SIP-AC3	Test Engineer	Justin Guo
Test Date	2025-08-16	Test Mode	BLE - 1 Mbps
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
00 + 01	4672.00	49.56	-3.82	45.74	74.00	-28.26	Peak	Horizontal
	7669.10	48.35	-2.12	46.23	74.00	-27.77	Peak	Horizontal
	12386.60	46.98	1.39	48.37	74.00	-25.63	Peak	Horizontal
	4775.70	48.90	-3.73	45.17	74.00	-28.83	Peak	Vertical
	8260.70	48.28	-1.56	46.72	74.00	-27.28	Peak	Vertical
	12480.10	46.63	1.52	48.15	74.00	-25.85	Peak	Vertical
38 + 39	4802.90	48.85	-3.63	45.22	74.00	-28.78	Peak	Horizontal
	7684.40	48.03	-2.06	45.97	74.00	-28.03	Peak	Horizontal
	12242.10	47.15	0.98	48.13	74.00	-25.87	Peak	Horizontal
	4801.20	49.33	-3.64	45.69	74.00	-28.31	Peak	Vertical
	8393.30	47.64	-1.49	46.15	74.00	-27.85	Peak	Vertical
	12461.40	46.01	1.62	47.63	74.00	-26.37	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	Justin Guo
Test Date	2025-08-16	Test Mode	BLE - 2 Mbps
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.		

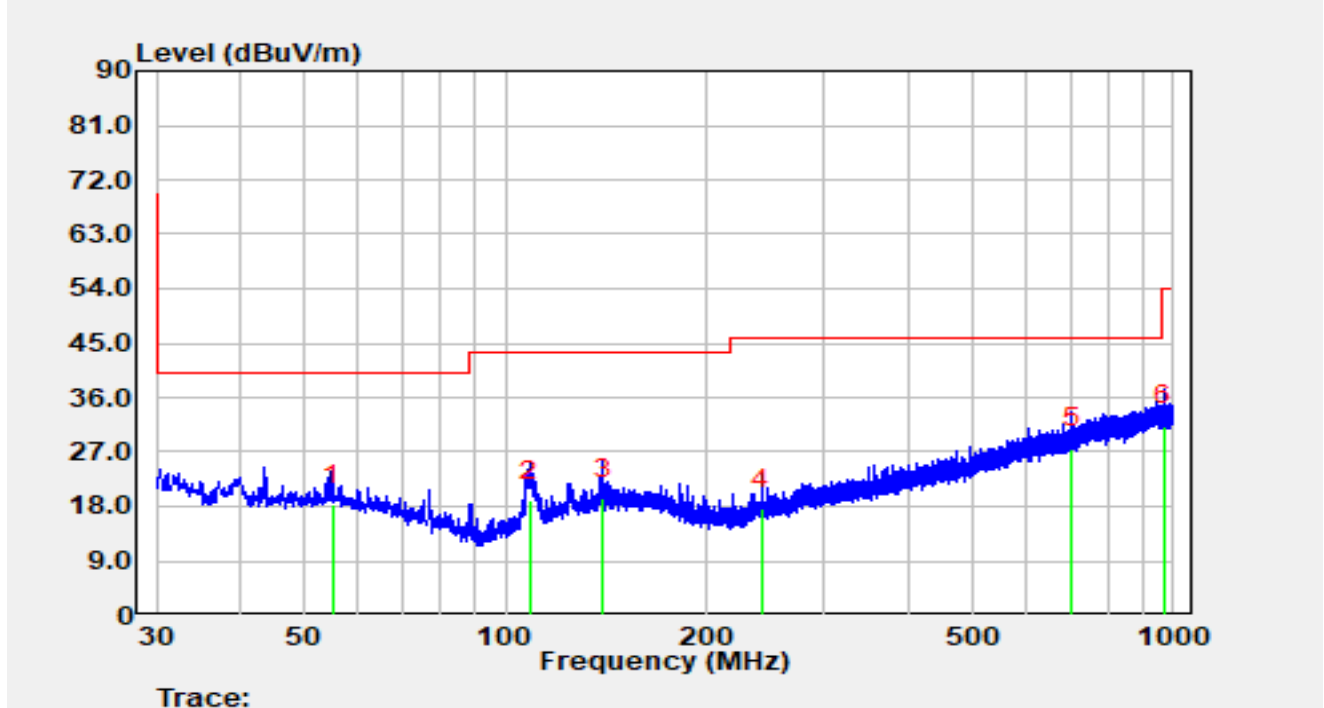
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00 + 01	4648.20	49.60	-3.91	45.69	74.00	-28.31	Peak	Horizontal
	7725.20	48.62	-2.08	46.54	74.00	-27.46	Peak	Horizontal
	12393.40	46.85	1.40	48.25	74.00	-25.75	Peak	Horizontal
	4867.50	48.68	-3.57	45.11	74.00	-28.89	Peak	Vertical
	8430.70	47.69	-1.28	46.41	74.00	-27.59	Peak	Vertical
	12384.90	47.60	1.38	48.98	74.00	-25.02	Peak	Vertical
35 + 39	4663.50	49.94	-3.86	46.08	74.00	-27.92	Peak	Horizontal
	8310.00	47.99	-1.44	46.55	74.00	-27.45	Peak	Horizontal
	12342.40	47.47	1.07	48.54	74.00	-25.46	Peak	Horizontal
	4857.30	48.79	-3.58	45.21	74.00	-28.79	Peak	Vertical
	8308.30	48.41	-1.46	46.95	74.00	-27.05	Peak	Vertical
	12294.80	47.07	0.87	47.94	74.00	-26.06	Peak	Vertical
36 + 39	4806.30	48.55	-3.62	44.93	74.00	-29.07	Peak	Horizontal
	8255.60	47.92	-1.53	46.39	74.00	-27.61	Peak	Horizontal
	12434.20	46.70	1.62	48.32	74.00	-25.68	Peak	Horizontal
	4862.40	49.26	-3.58	45.68	74.00	-28.32	Peak	Vertical
	7691.20	47.79	-2.02	45.77	74.00	-28.23	Peak	Vertical
	12179.20	47.29	0.47	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)

The Result of Radiated Emission below 1 GHz:

Site	SIP-AC3	Test Date	2025-07-16
Temperature	25.3 °C	Humidity	66.9%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00997	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

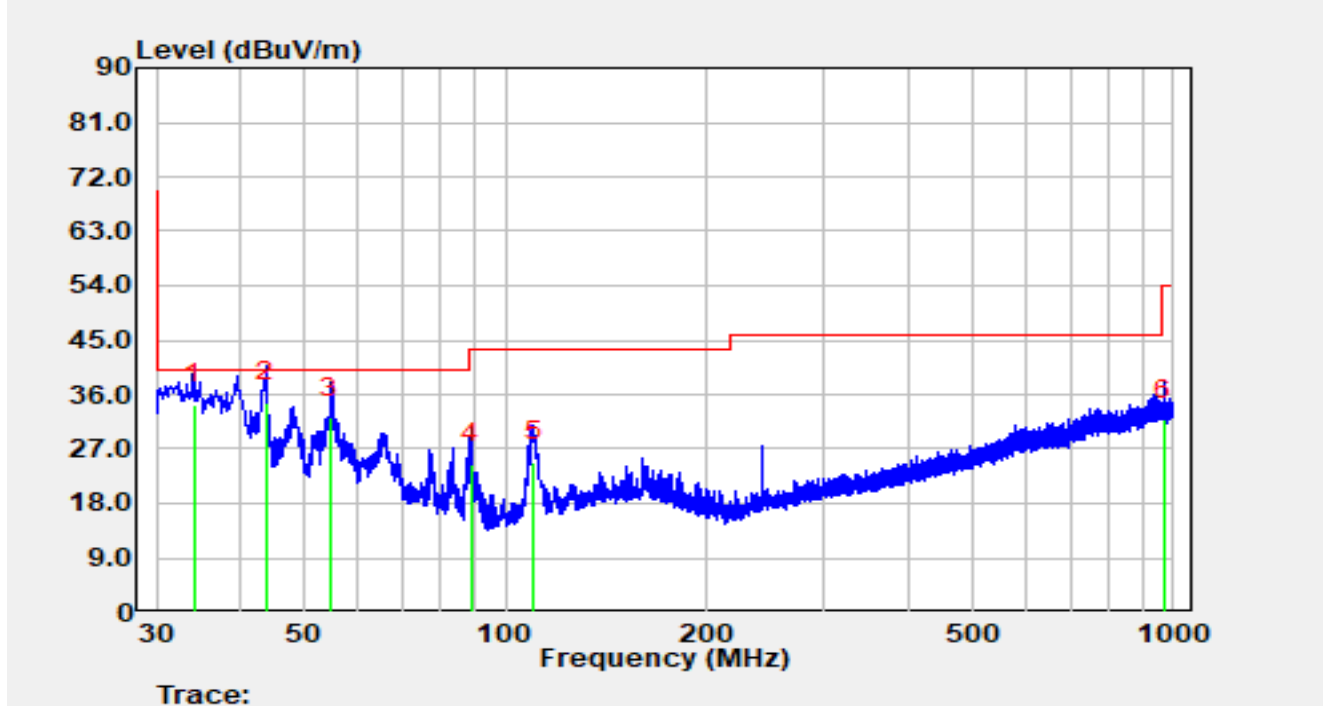


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		55.03	0.10	18.10	18.20	-21.80	40.00	QP
2		108.47	4.00	14.92	18.92	-24.58	43.50	QP
3		140.10	1.60	17.70	19.30	-24.20	43.50	QP
4		241.65	1.00	16.55	17.55	-28.45	46.00	QP
5	*	704.05	0.20	27.37	27.57	-18.43	46.00	QP
6		966.83	0.90	30.48	31.38	-22.62	54.00	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 the report.

Site	SIP-AC3	Test Date	2025-07-16
Temperature	25.3 °C	Humidity	66.9%
Limit	FCC_Part15.209_RSE(3 m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00997	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		34.17	17.20	17.11	34.31	-5.69	40.00	QP
2	*	43.68	16.60	18.11	34.71	-5.29	40.00	QP
3		54.64	14.00	18.13	32.13	-7.87	40.00	QP
4		88.69	12.10	12.46	24.56	-18.94	43.50	QP
5		109.93	9.80	15.14	24.94	-18.56	43.50	QP
6		966.83	1.40	30.48	31.88	-22.12	54.00	QP

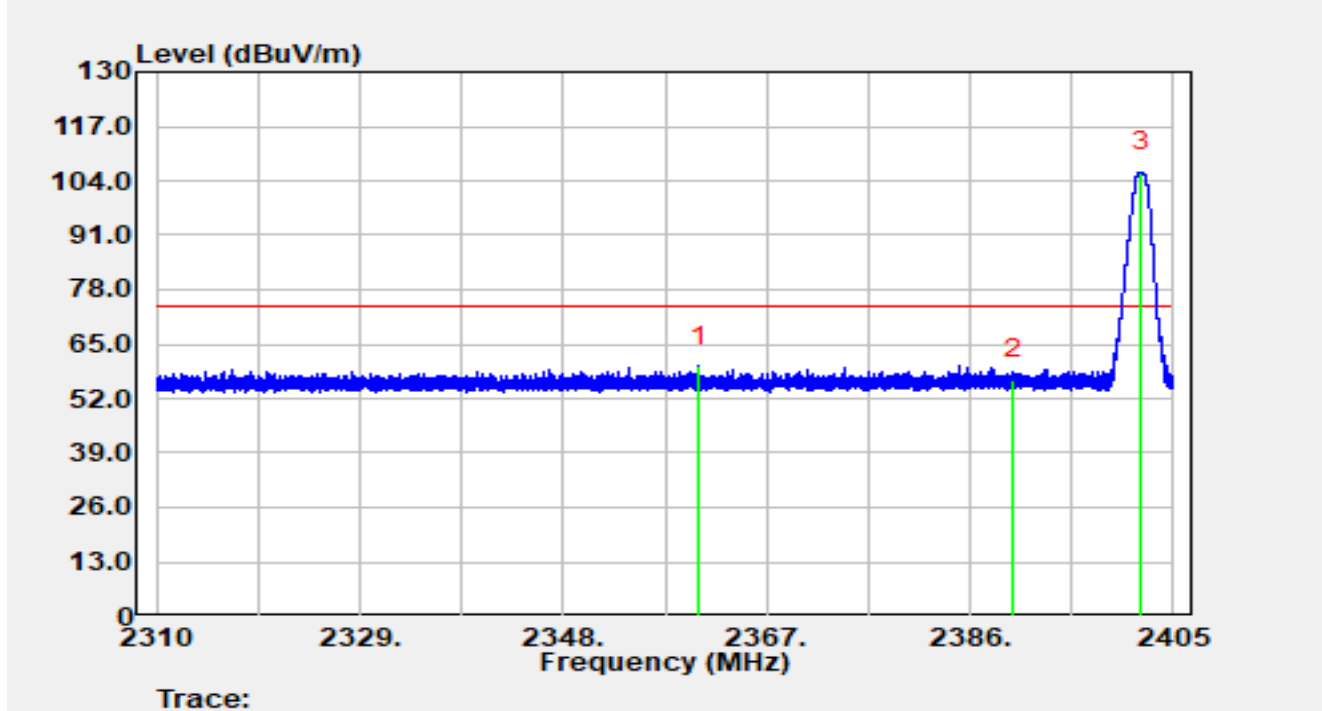
Notes:

- "*" 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 the report.

A.7 Radiated Restricted Band Edge Test Result

Core 0 – Filter 4#:

Site	SIP-AC3	Test Date	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

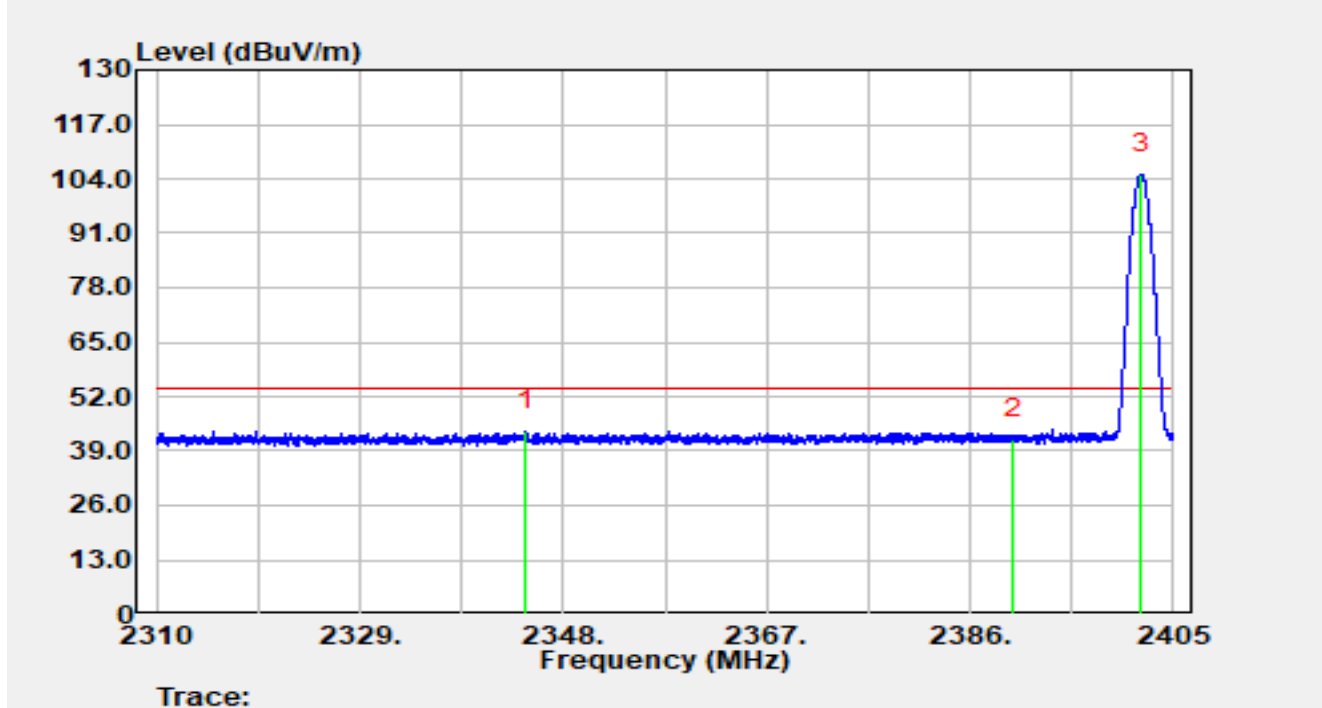


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2360.701	25.56	34.11	59.67	-14.33	74.00	Peak
2		2390.000	22.38	34.23	56.61	-17.39	74.00	Peak
3		2402.036	71.77	34.30	106.08	N/A	N/A	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

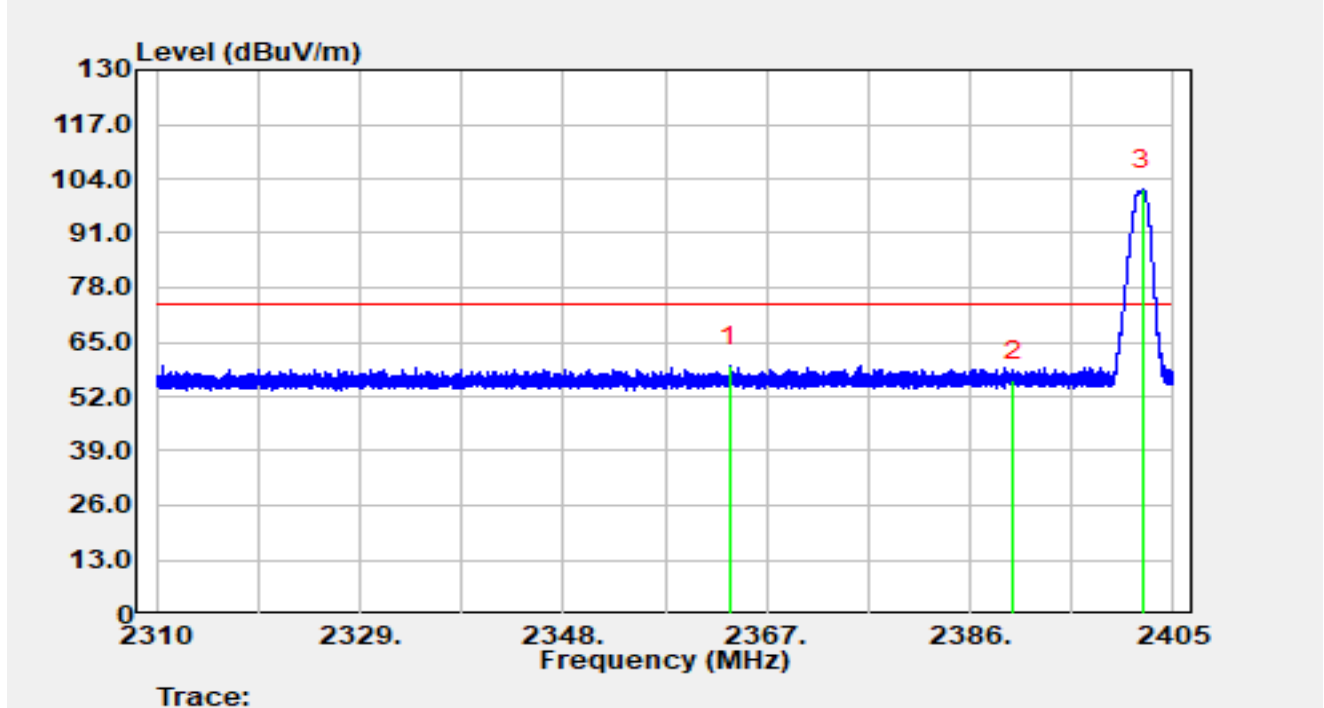


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2344.532	9.60	34.11	43.71	-10.29	54.00	Average
2		2390.000	7.67	34.23	41.90	-12.10	54.00	Average
3		2402.027	70.70	34.30	105.00	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

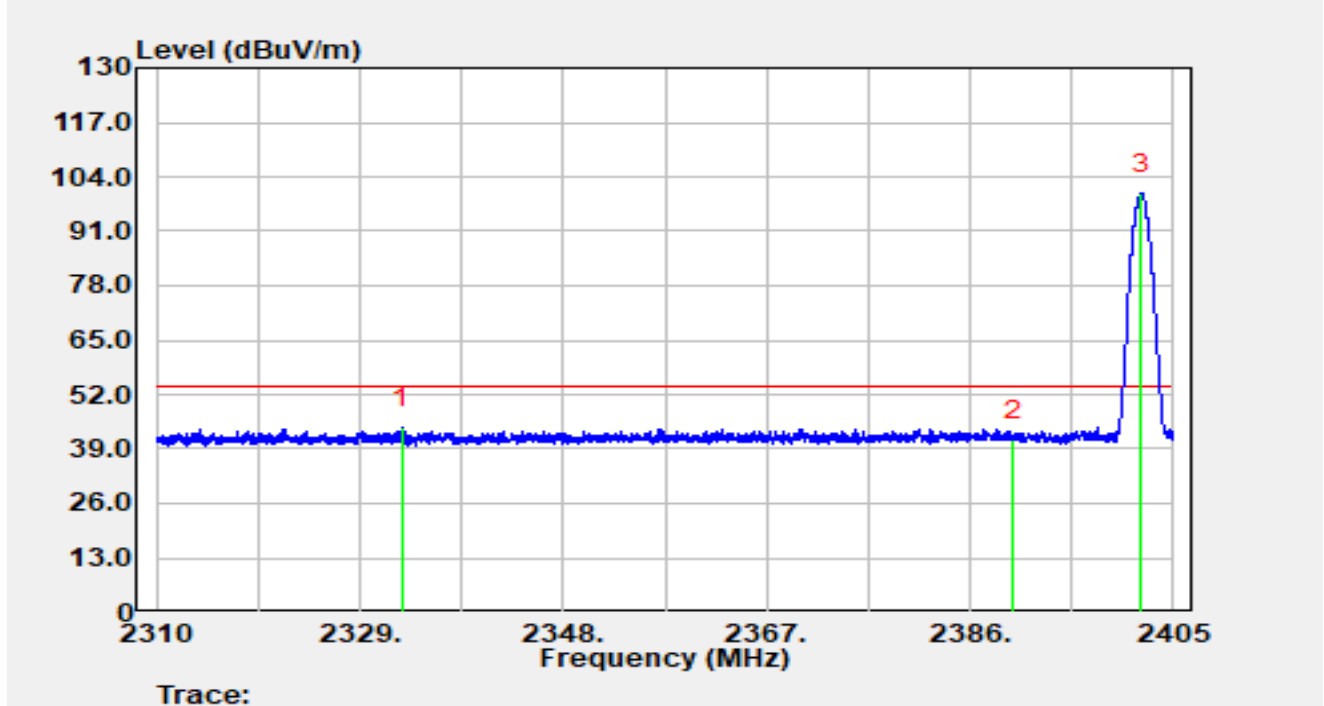


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2363.523	25.21	34.11	59.33	-14.67	74.00	Peak
2		2390.000	21.49	34.23	55.72	-18.28	74.00	Peak
3		2402.083	67.00	34.30	101.30	N/A	N/A	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

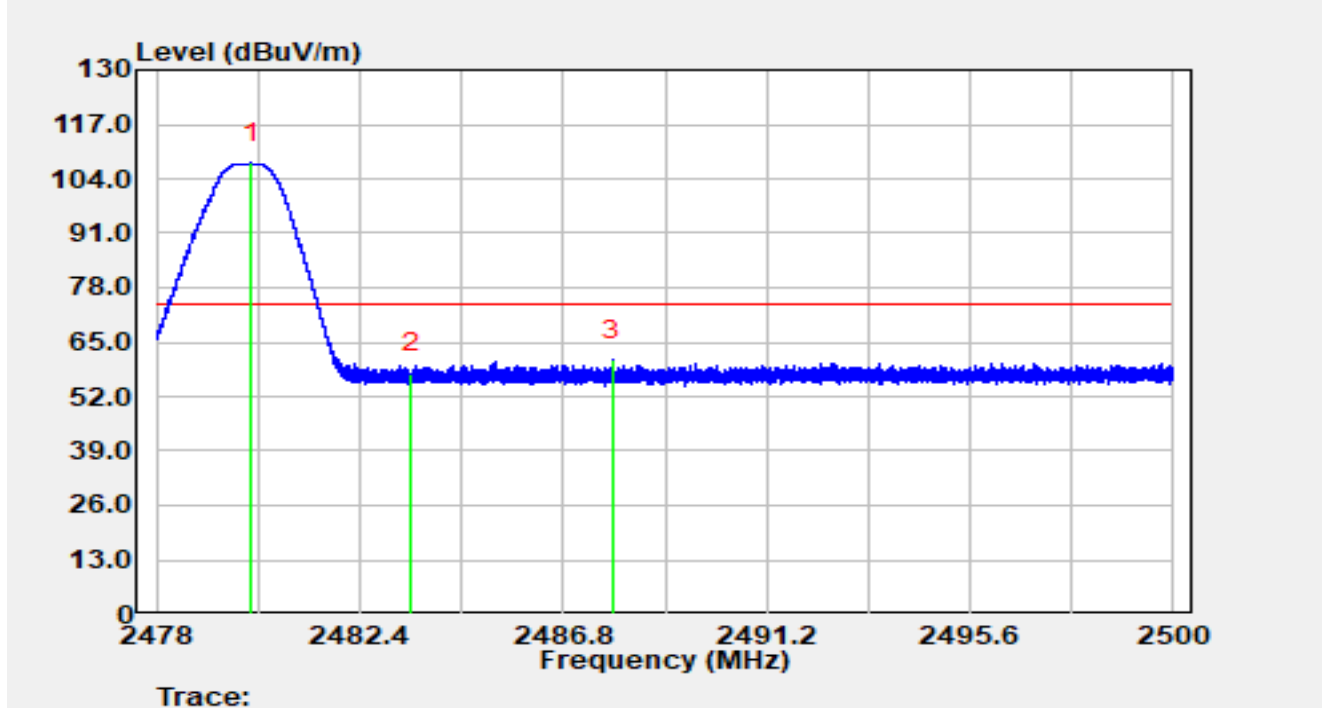


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2332.952	10.03	34.09	44.12	-9.88	54.00	Average
2		2390.000	6.97	34.23	41.20	-12.80	54.00	Average
3		2402.036	65.71	34.30	100.01	N/A	N/A	Average

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

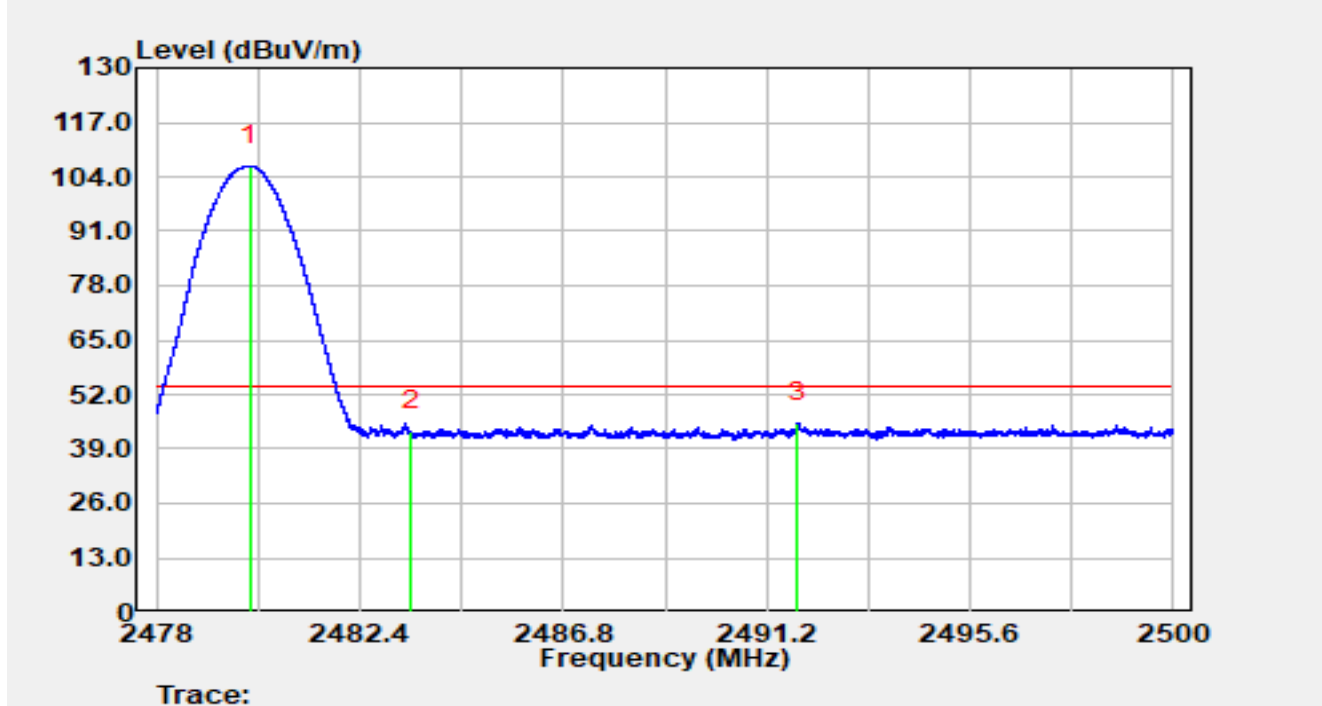


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.061	73.06	34.65	107.71	N/A	N/A	Peak
2		2483.500	22.83	34.67	57.50	-16.50	74.00	Peak
3	*	2487.874	25.93	34.70	60.63	-13.37	74.00	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

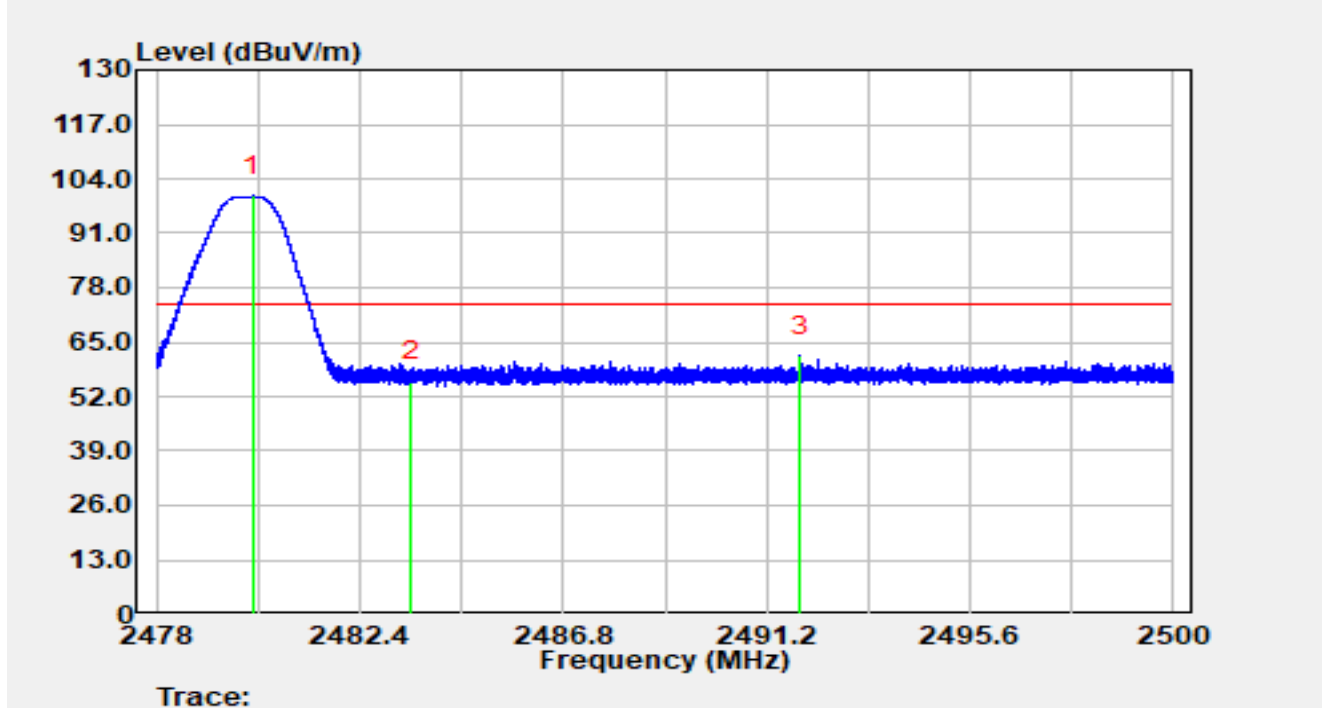


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.035	71.95	34.65	106.59	N/A	N/A	Average
2		2483.500	8.62	34.67	43.29	-10.71	54.00	Average
3	*	2491.878	10.43	34.72	45.16	-8.84	54.00	Average

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

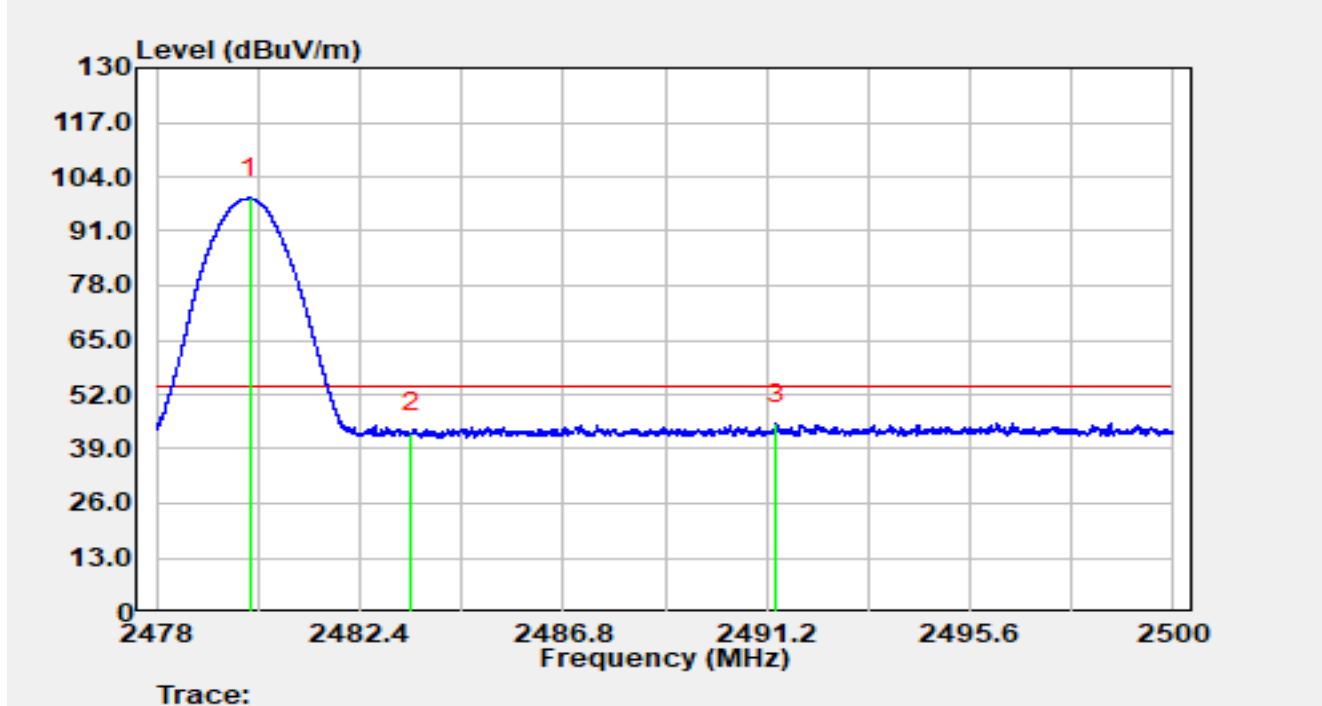


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.083	65.19	34.65	99.84	N/A	N/A	Peak
2		2483.500	20.80	34.67	55.47	-18.53	74.00	Peak
3	*	2491.915	26.96	34.72	61.68	-12.32	74.00	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

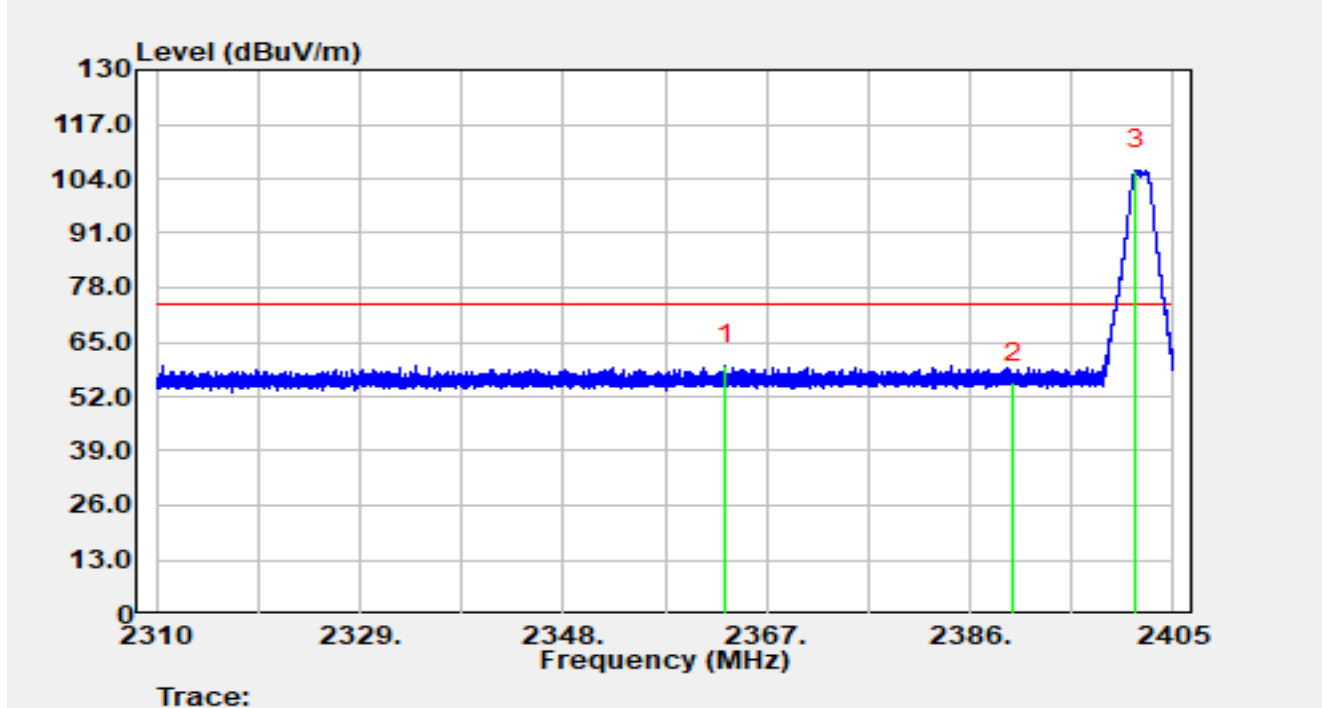


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.026	64.27	34.65	98.92	N/A	N/A	Average
2		2483.500	8.11	34.67	42.78	-11.22	54.00	Average
3	*	2491.409	10.33	34.72	45.05	-8.95	54.00	Average

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		

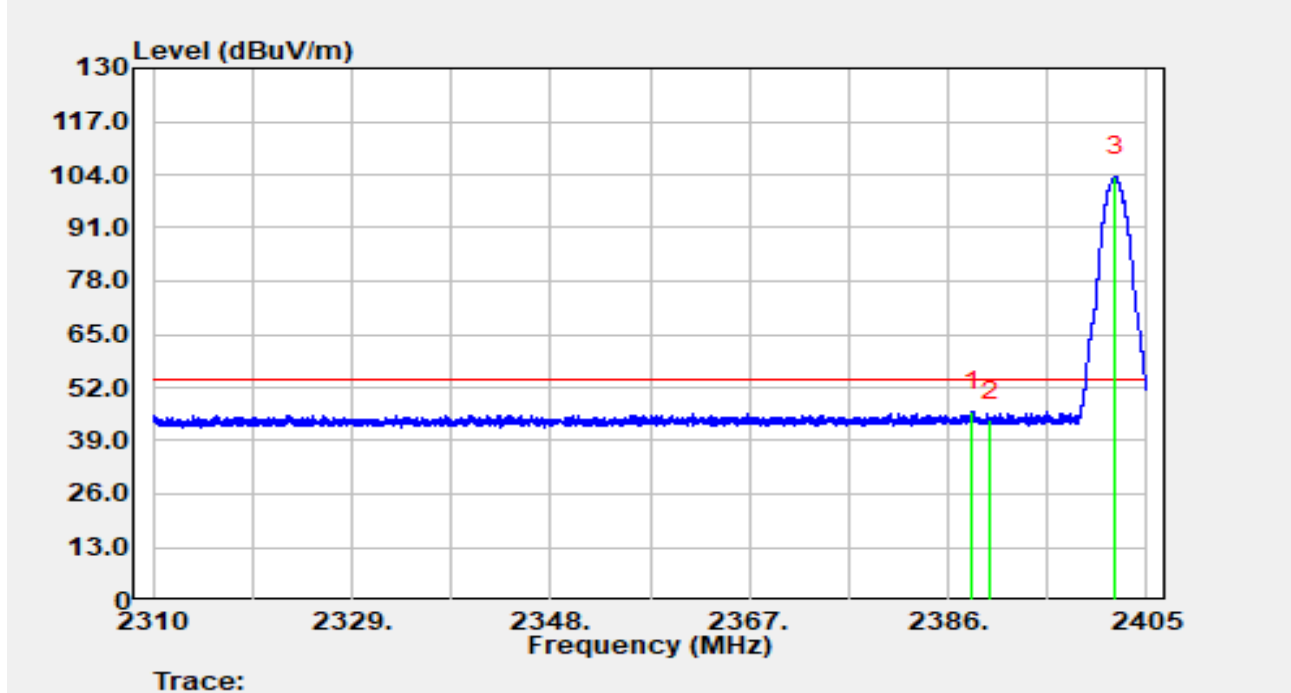


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2363.209	25.35	34.11	59.46	-14.54	74.00	Peak
2		2390.000	21.16	34.23	55.39	-18.61	74.00	Peak
3		2401.476	71.73	34.30	106.03	N/A	N/A	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		

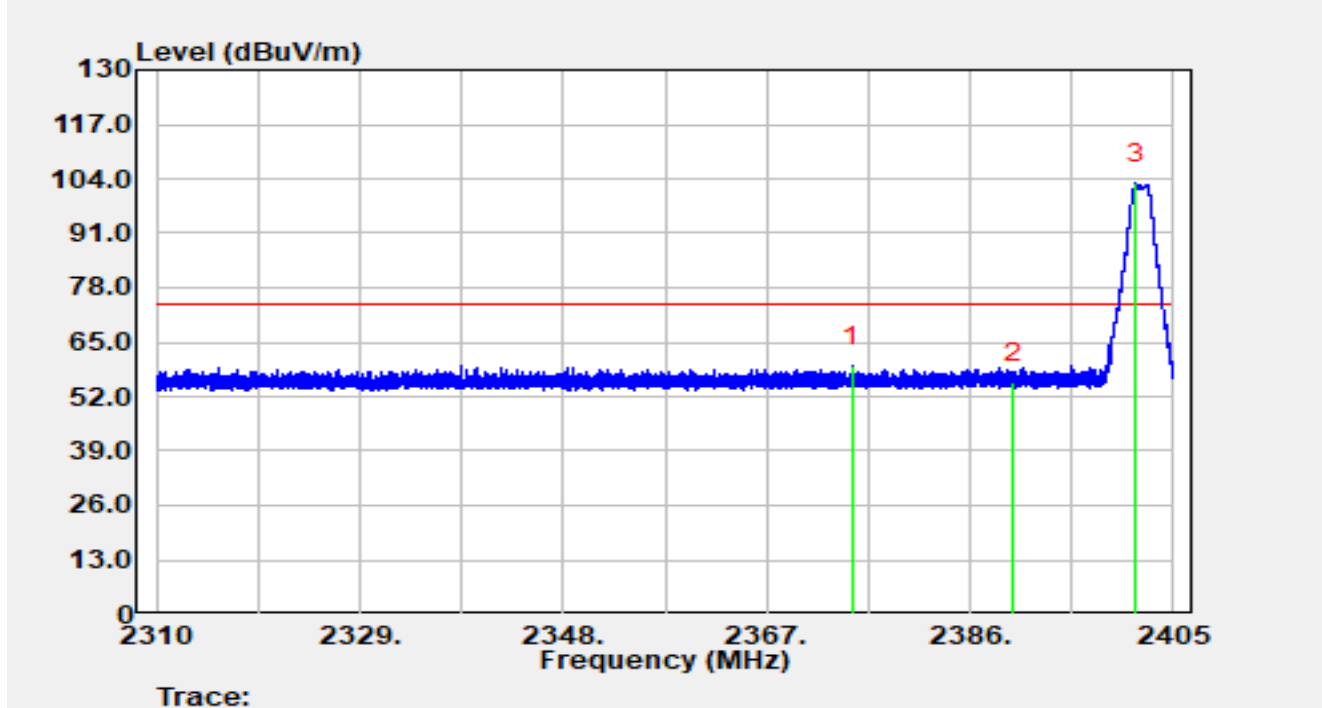


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.271	12.06	34.22	46.28	-7.72	54.00	Average
2		2390.000	9.72	34.23	43.95	-10.05	54.00	Average
3		2401.989	69.43	34.30	103.73	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		

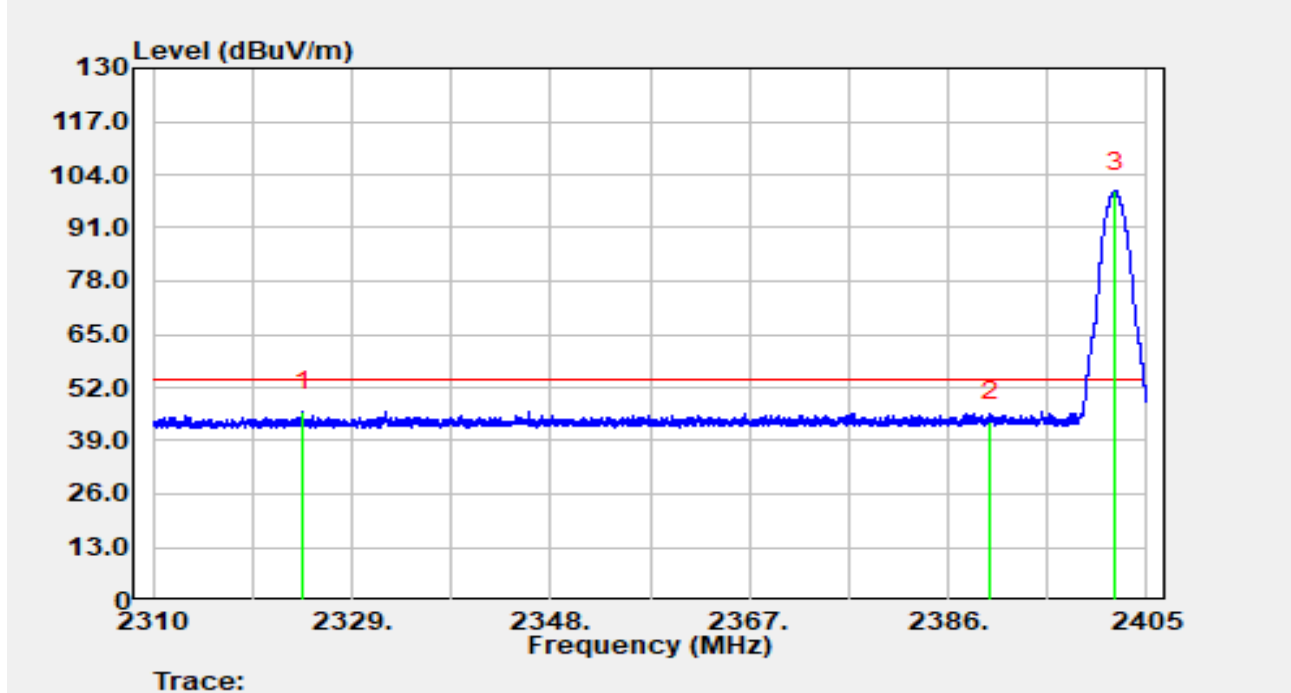


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2375.037	25.19	34.14	59.33	-14.67	74.00	Peak
2		2390.000	21.19	34.23	55.42	-18.58	74.00	Peak
3		2401.476	68.48	34.30	102.78	N/A	N/A	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		

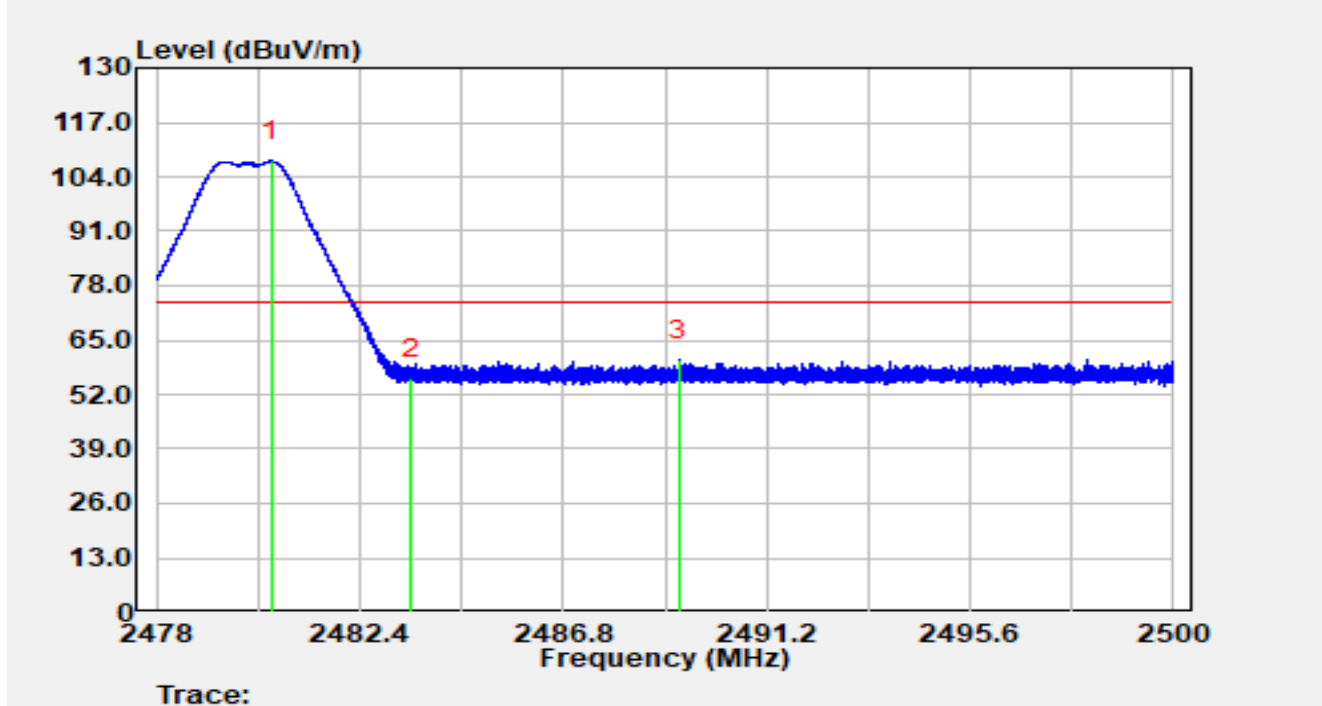


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2324.335	12.12	34.05	46.17	-7.83	54.00	Average
2		2390.000	9.48	34.23	43.71	-10.29	54.00	Average
3		2402.045	65.75	34.30	100.06	N/A	N/A	Average

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2480 MHz		

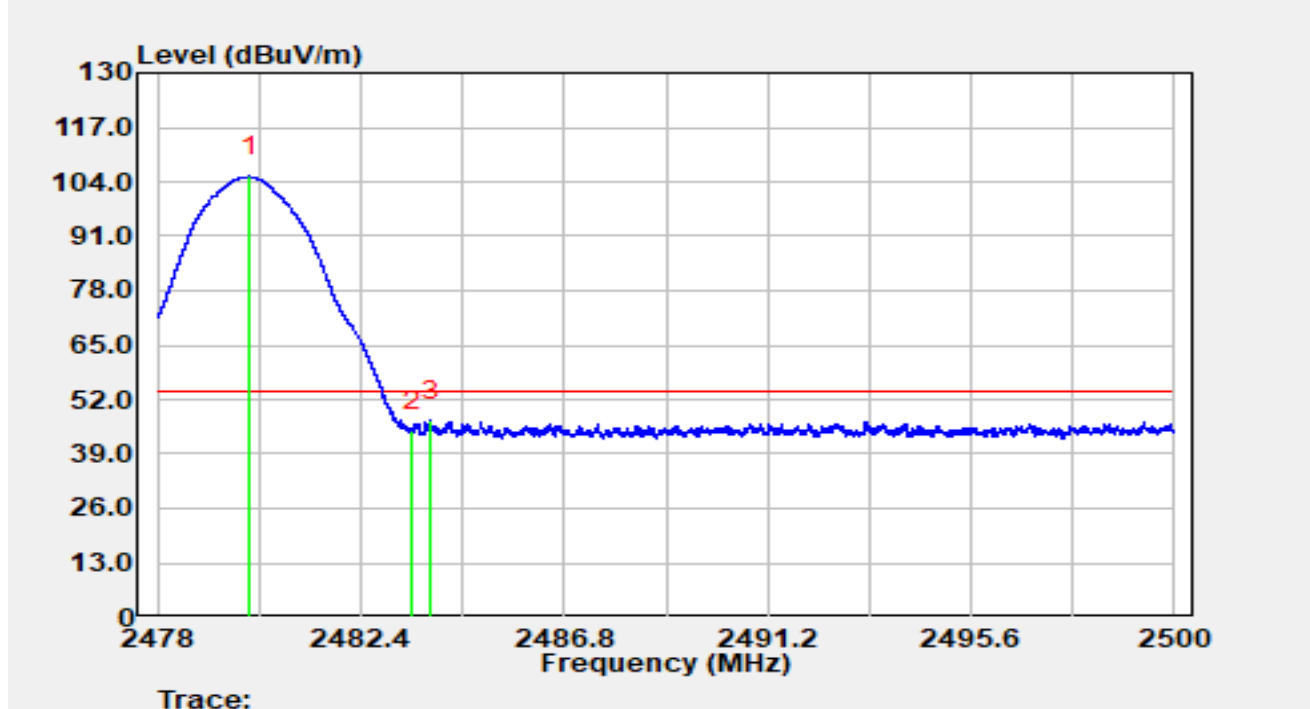


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.488	73.10	34.65	107.75	N/A	N/A	Peak
2		2483.500	21.14	34.67	55.81	-18.19	74.00	Peak
3	*	2489.308	25.60	34.71	60.31	-13.69	74.00	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2480 MHz		

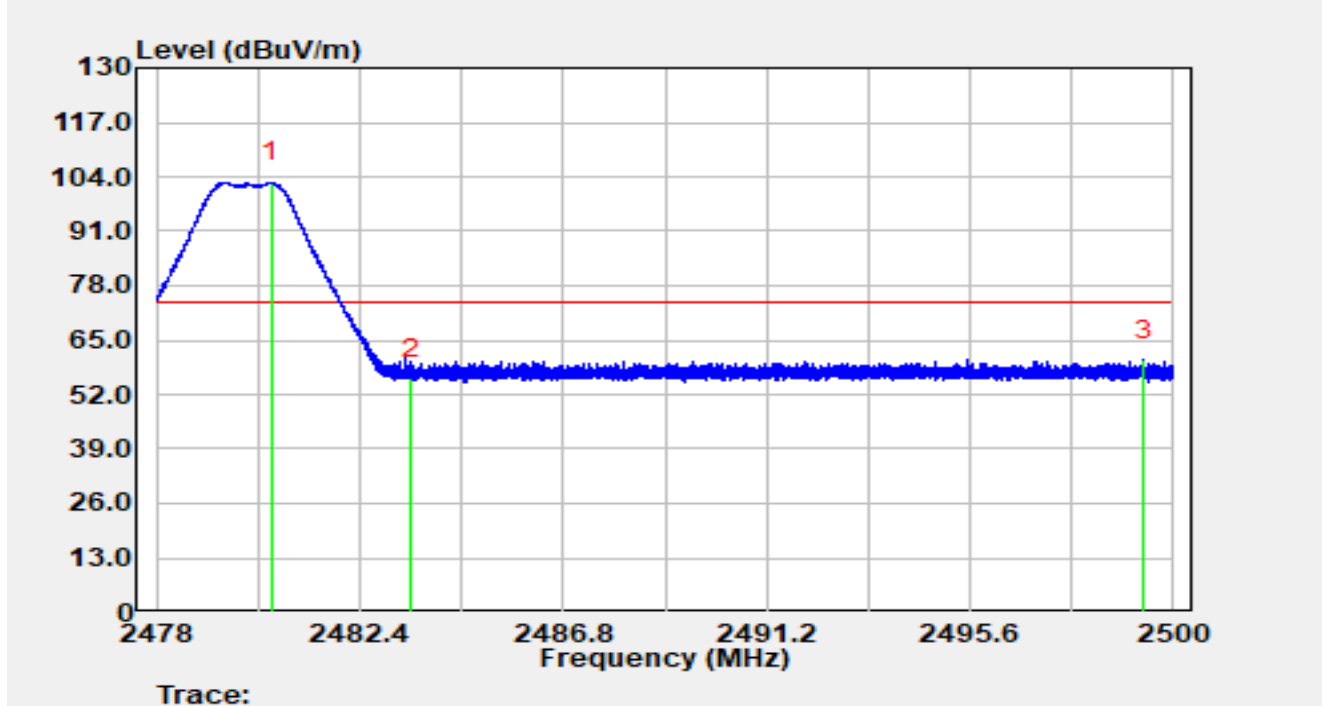


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.002	70.59	34.65	105.23	N/A	N/A	Average
2		2483.500	9.78	34.67	44.45	-9.55	54.00	Average
3	*	2483.911	12.23	34.67	46.90	-7.10	54.00	Average

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2480 MHz		

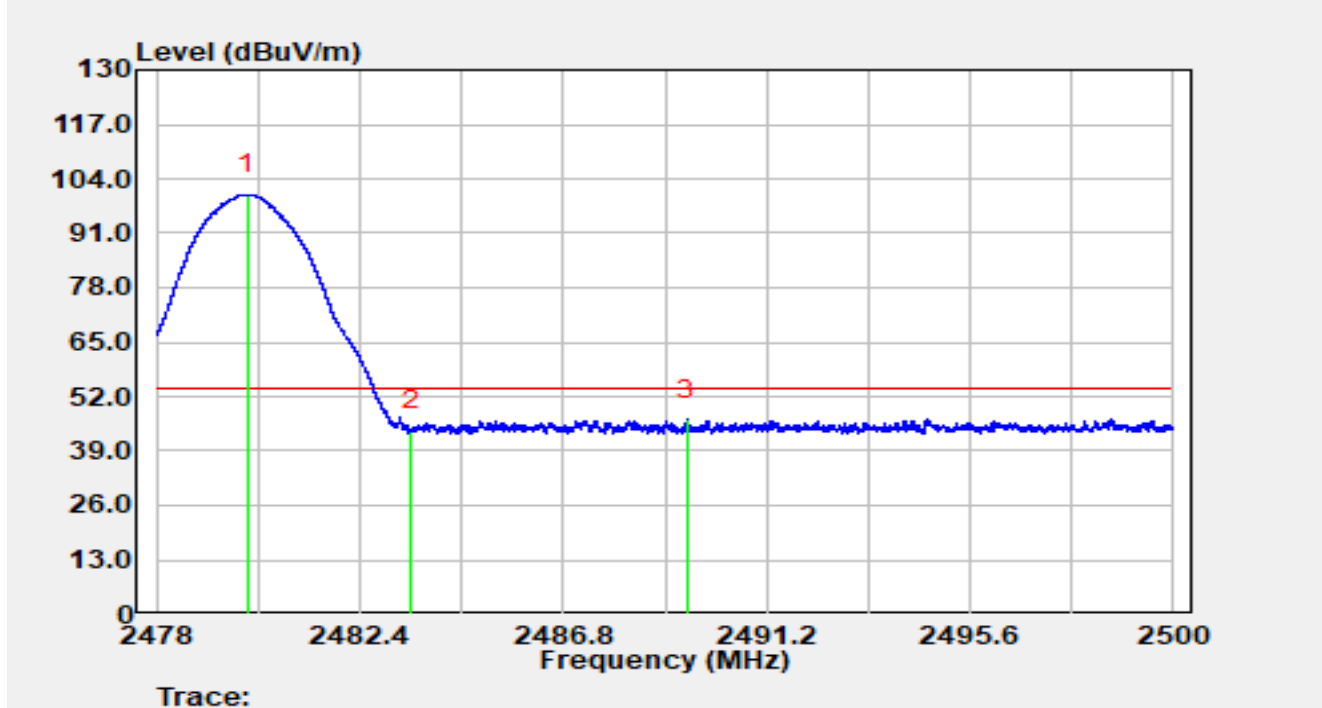


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.477	67.95	34.65	102.60	N/A	N/A	Peak
2		2483.500	21.24	34.67	55.91	-18.09	74.00	Peak
3	*	2499.353	25.55	34.77	60.33	-13.67	74.00	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2480 MHz		



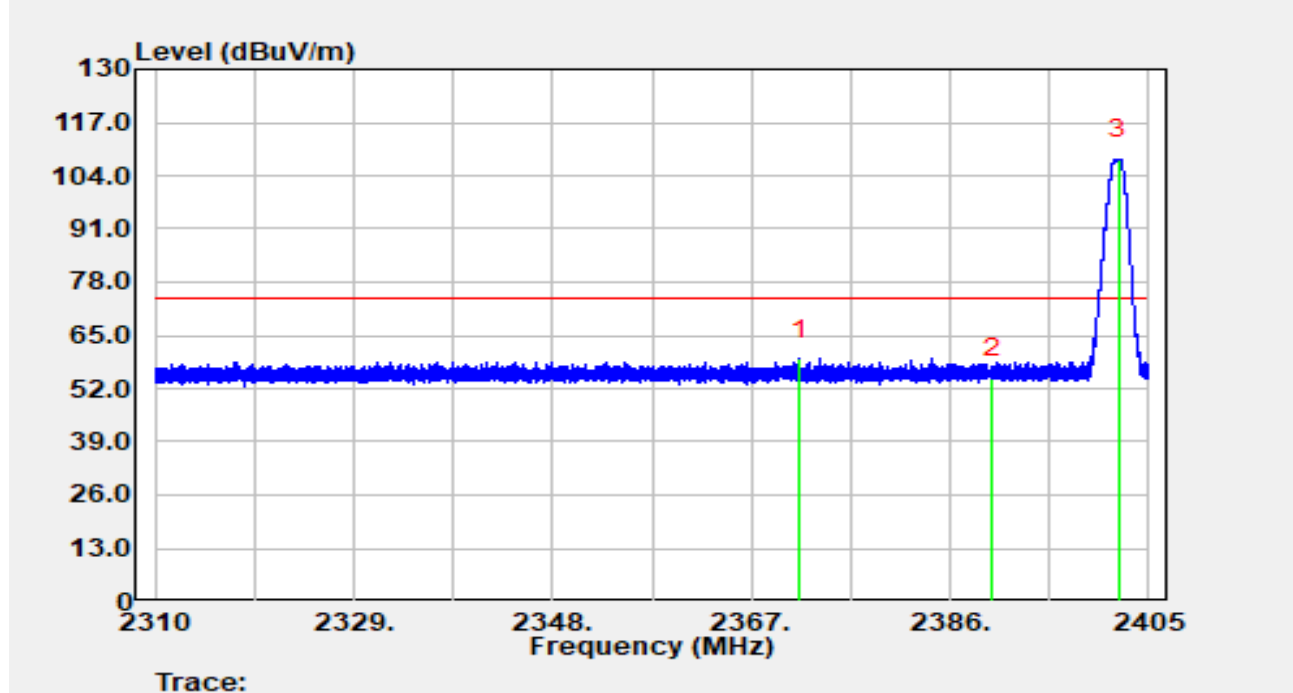
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.958	65.61	34.65	100.26	N/A	N/A	Average
2		2483.500	9.07	34.67	43.74	-10.26	54.00	Average
3	*	2489.477	11.83	34.71	46.54	-7.46	54.00	Average

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).

Core 0 – Filter 5#:

Site	SIP-AC3	Test Date	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

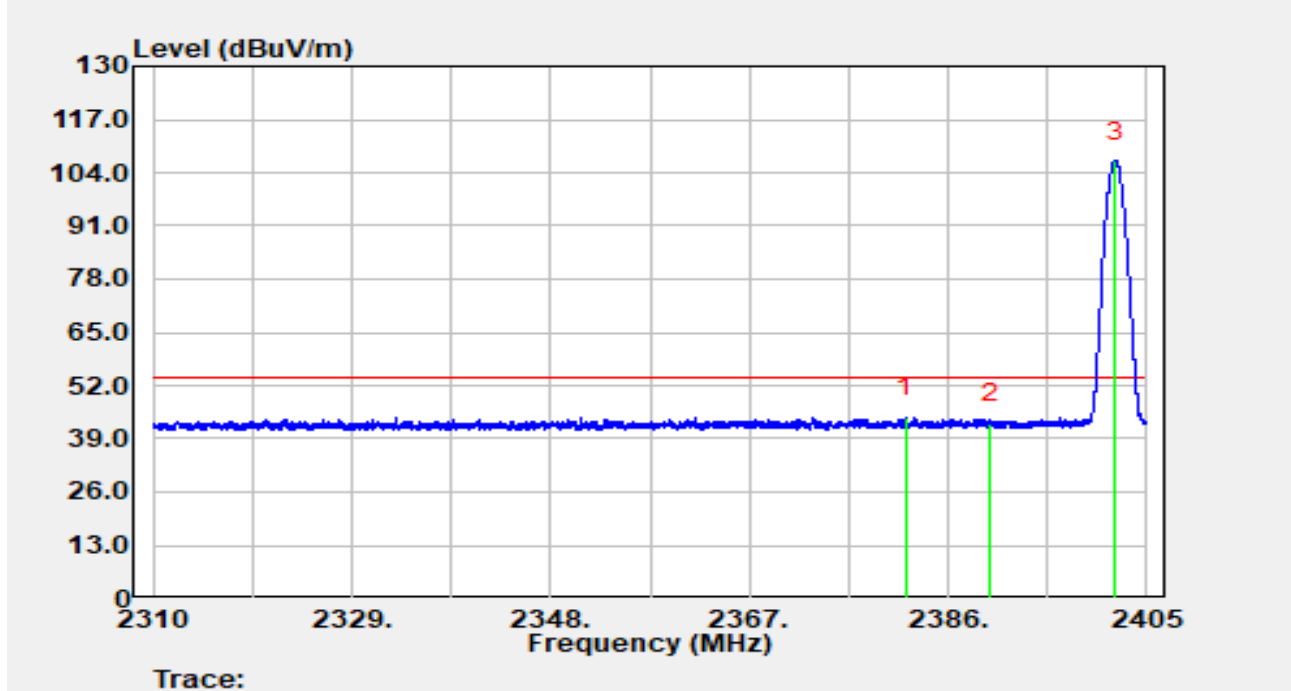


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2371.579	25.22	34.13	59.35	-14.65	74.00	Peak
2		2390.000	20.43	34.23	54.66	-19.34	74.00	Peak
3		2402.064	73.78	34.30	108.08	N/A	N/A	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

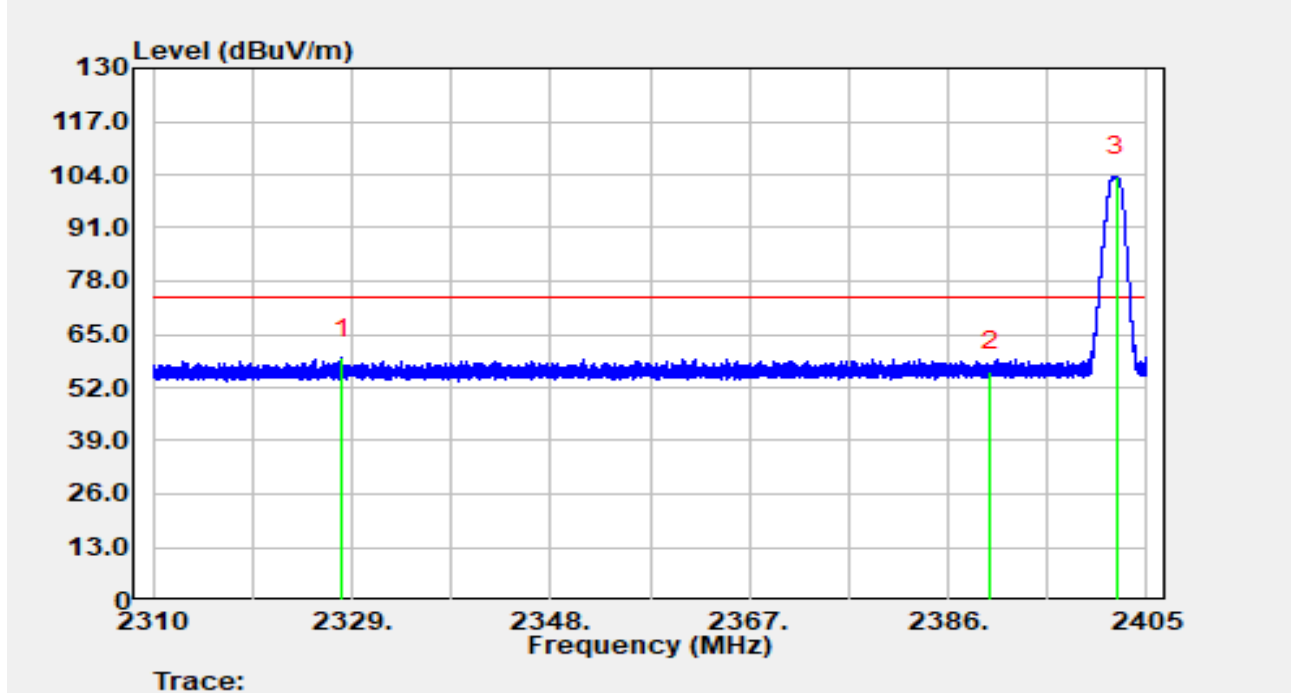


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2381.925	10.07	34.17	44.24	-9.76	54.00	Average
2		2390.000	8.53	34.23	42.76	-11.24	54.00	Average
3		2402.017	72.63	34.30	106.94	N/A	N/A	Average

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

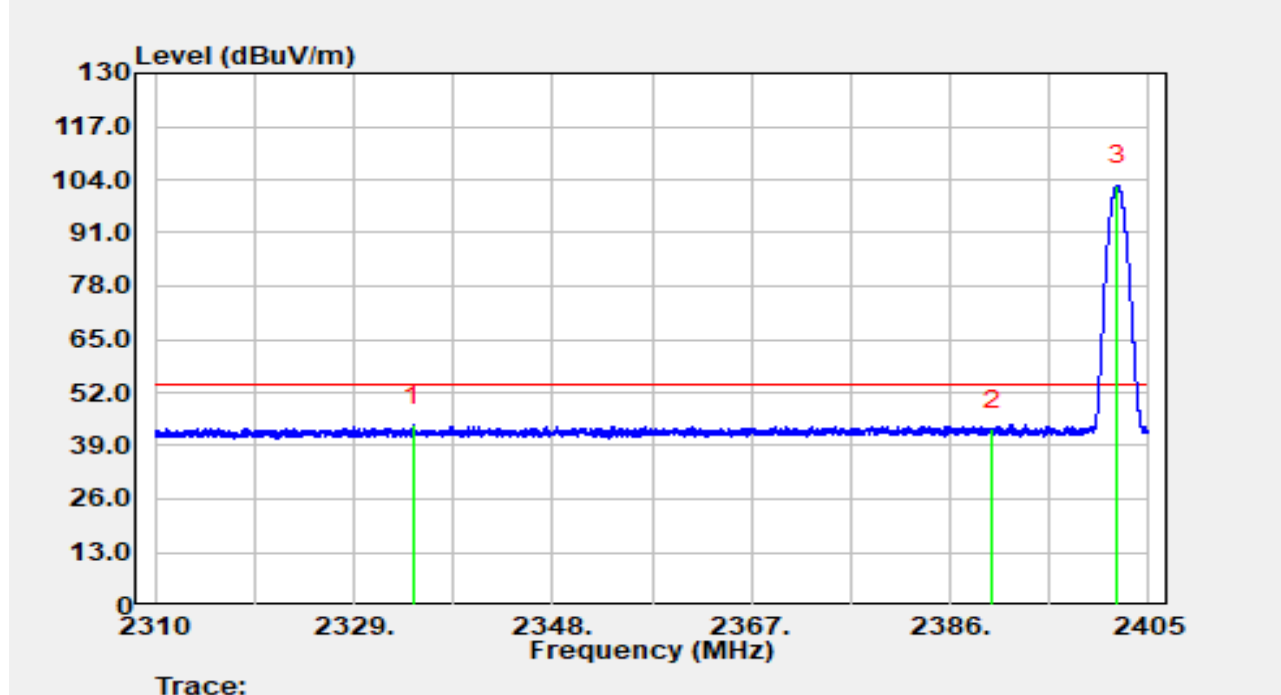


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2328.097	25.16	34.07	59.23	-14.77	74.00	Peak
2		2390.000	21.70	34.23	55.93	-18.07	74.00	Peak
3		2402.083	69.33	34.30	103.63	N/A	N/A	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

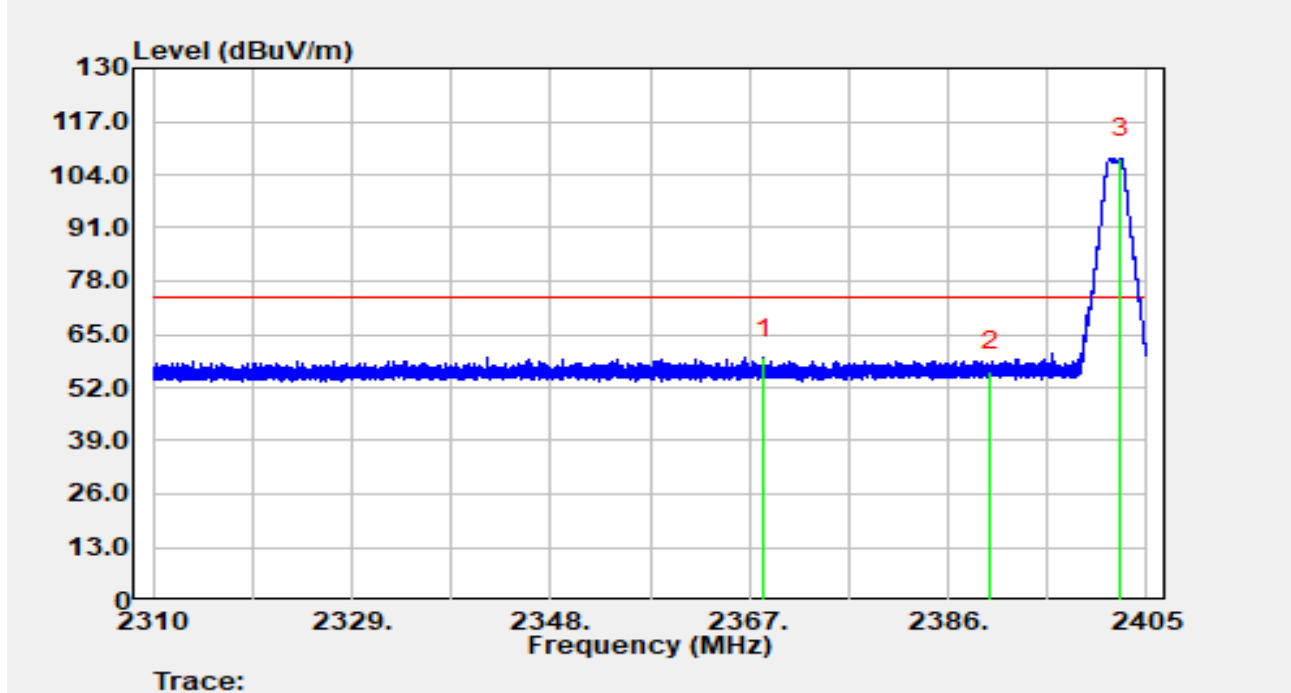


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2334.662	10.03	34.09	44.12	-9.88	54.00	Average
2		2390.000	8.91	34.23	43.14	-10.86	54.00	Average
3		2402.027	68.41	34.30	102.71	N/A	N/A	Average

Notes:

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

Site	SIP-AC3	Test Date	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		

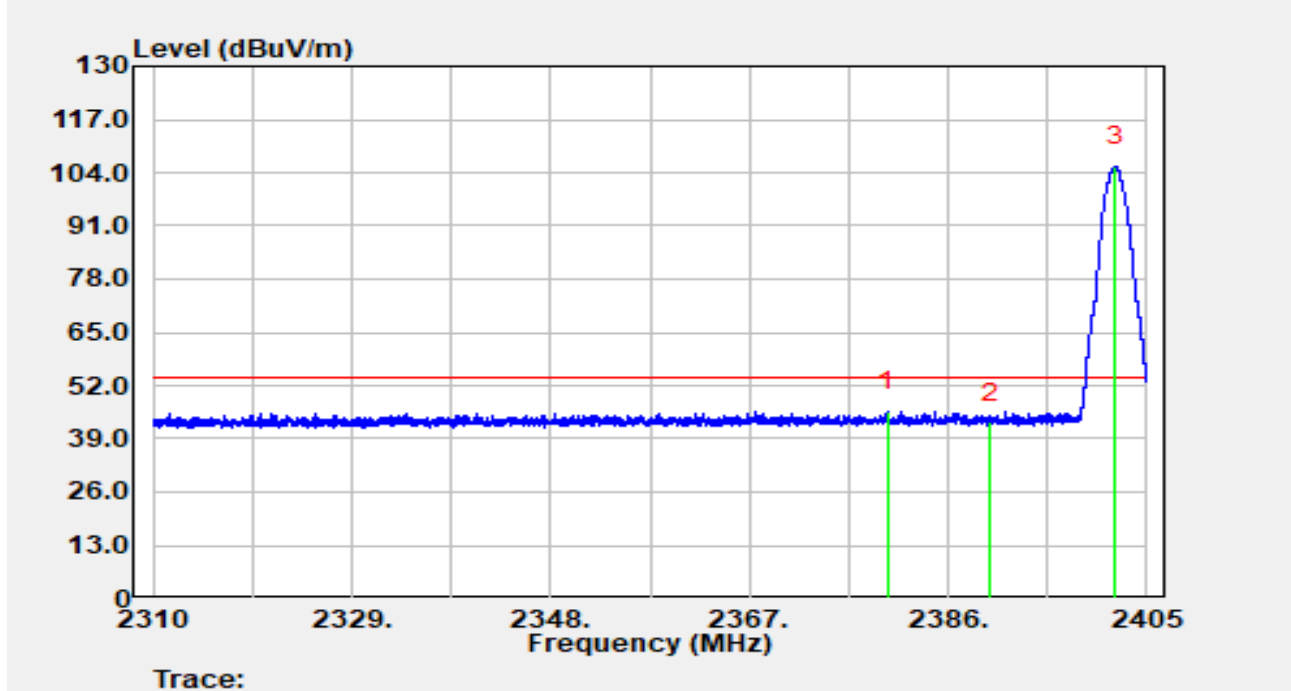


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	2368.358	25.20	34.12	59.32	-14.68	74.00	Peak
2		2390.000	21.89	34.23	56.12	-17.88	74.00	Peak
3		2402.473	73.81	34.30	108.11	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		

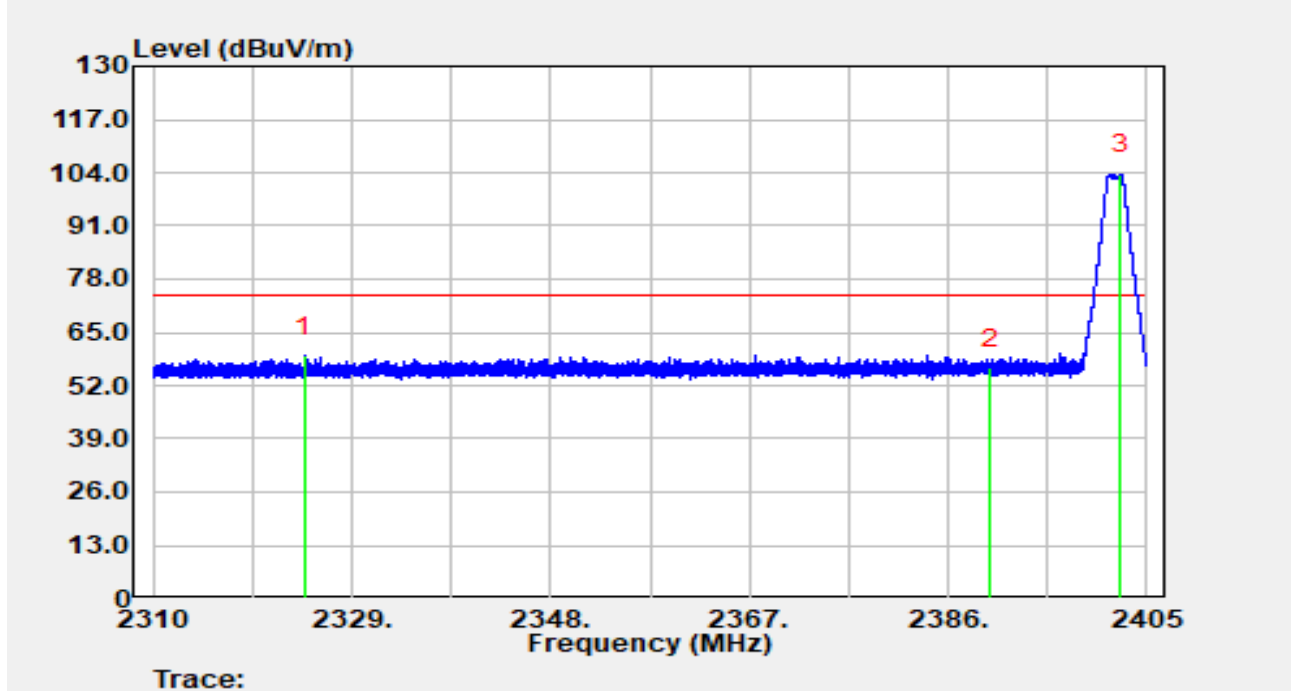


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2380.252	11.58	34.16	45.74	-8.26	54.00	Average
2		2390.000	8.80	34.23	43.04	-10.96	54.00	Average
3		2401.979	71.19	34.30	105.49	N/A	N/A	Average

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		

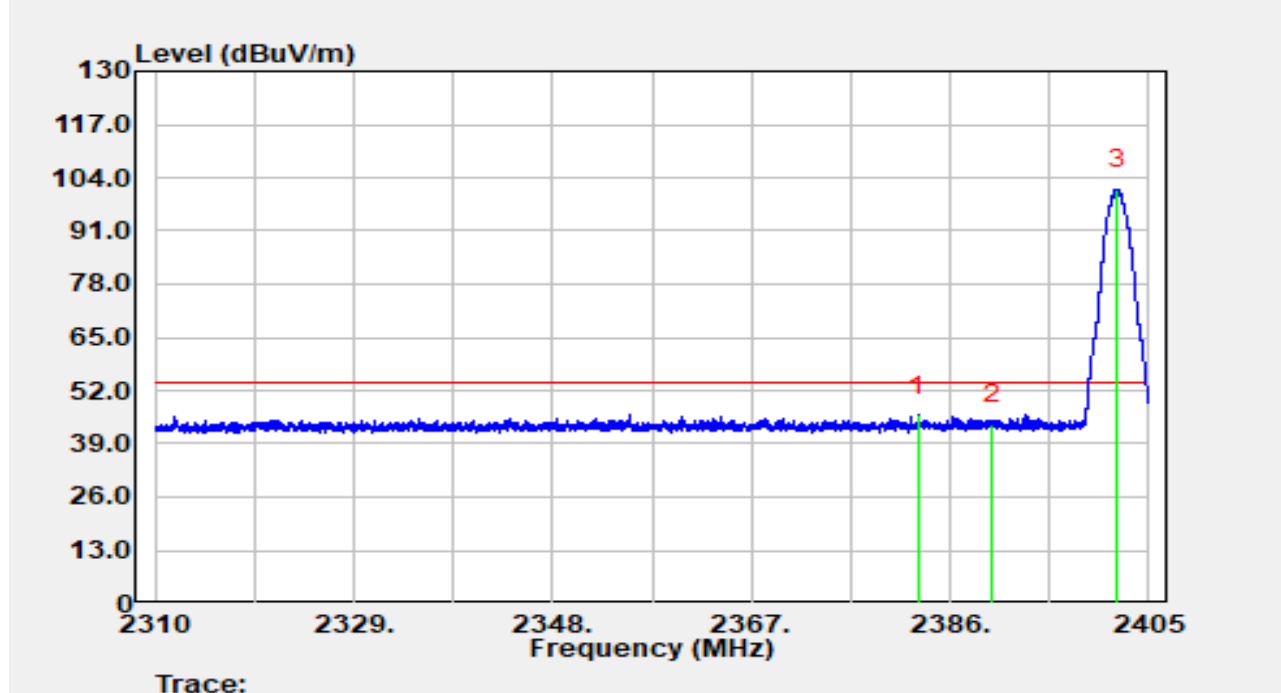


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2324.430	25.09	34.05	59.15	-14.85	74.00	Peak
2		2390.000	22.18	34.23	56.41	-17.59	74.00	Peak
3		2402.492	69.33	34.31	103.63	N/A	N/A	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		



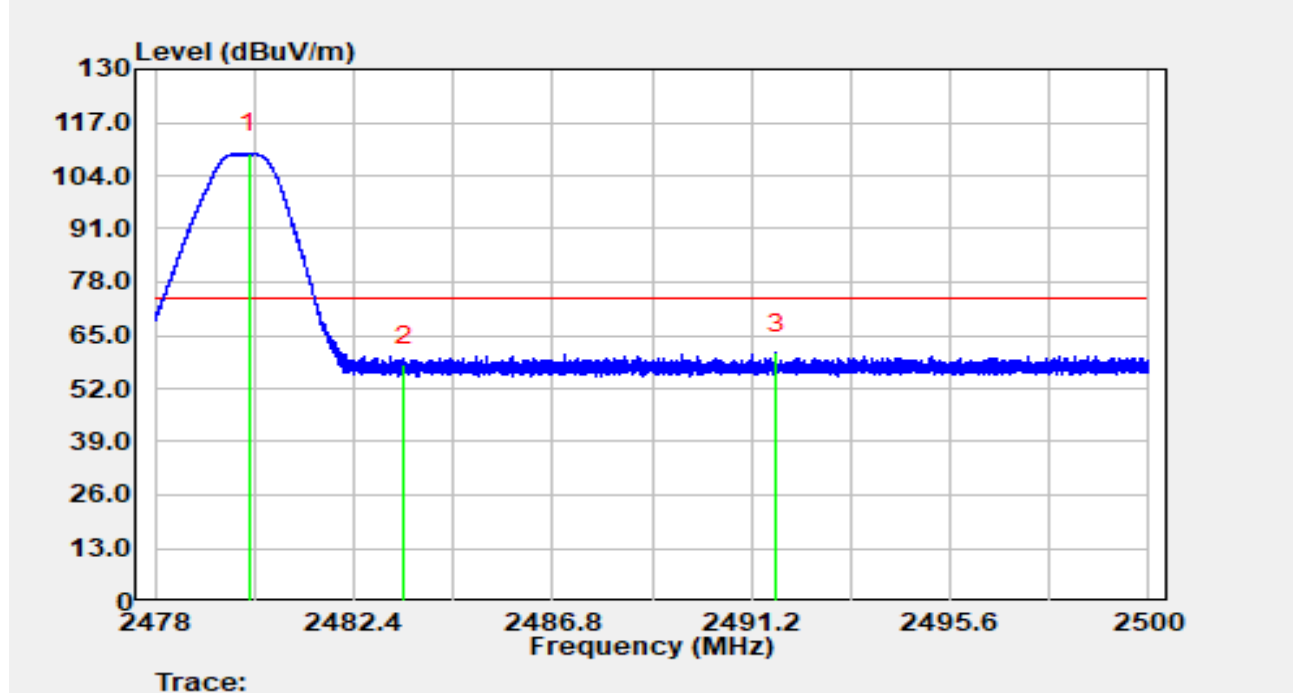
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2382.950	11.83	34.18	46.01	-7.99	54.00	Average
2		2390.000	9.62	34.23	43.85	-10.15	54.00	Average
3		2401.989	66.96	34.30	101.26	N/A	N/A	Average

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).

Core 0 – Filter 6#:

Site	SIP-AC3	Test Date	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

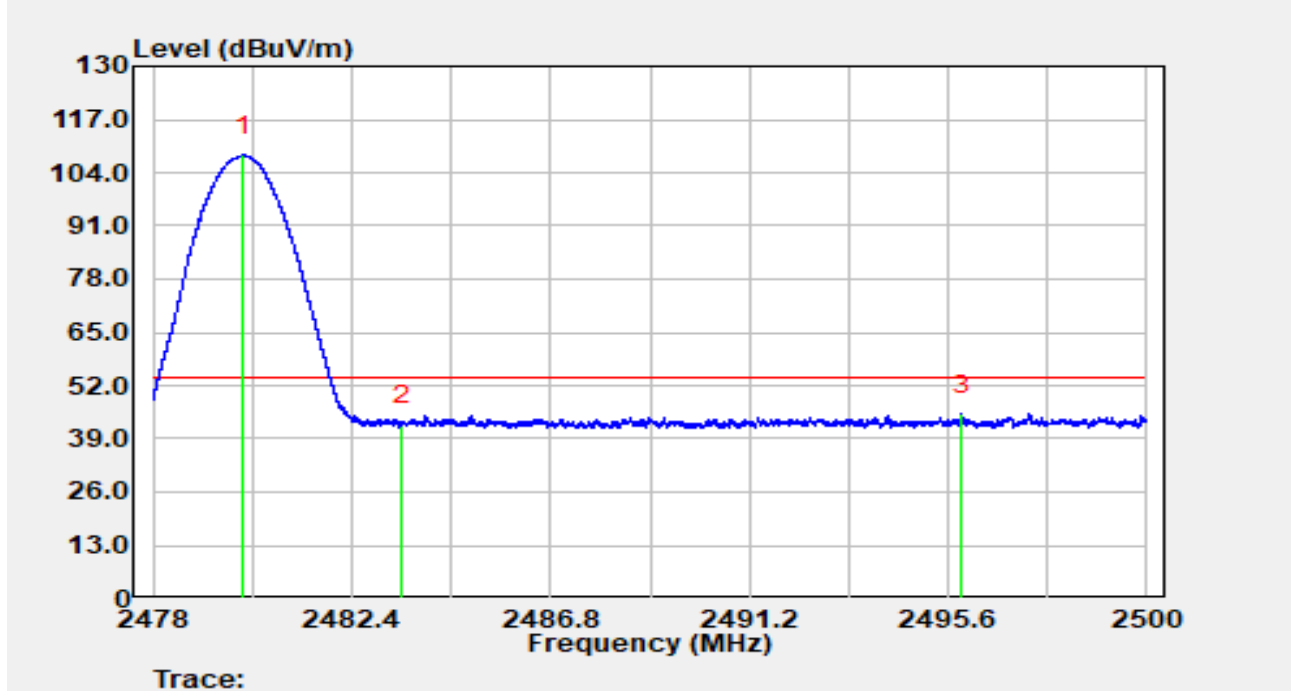


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.077	74.85	34.65	109.49	N/A	N/A	Peak
2		2483.500	23.11	34.67	57.78	-16.22	74.00	Peak
3	*	2491.752	25.90	34.72	60.62	-13.38	74.00	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

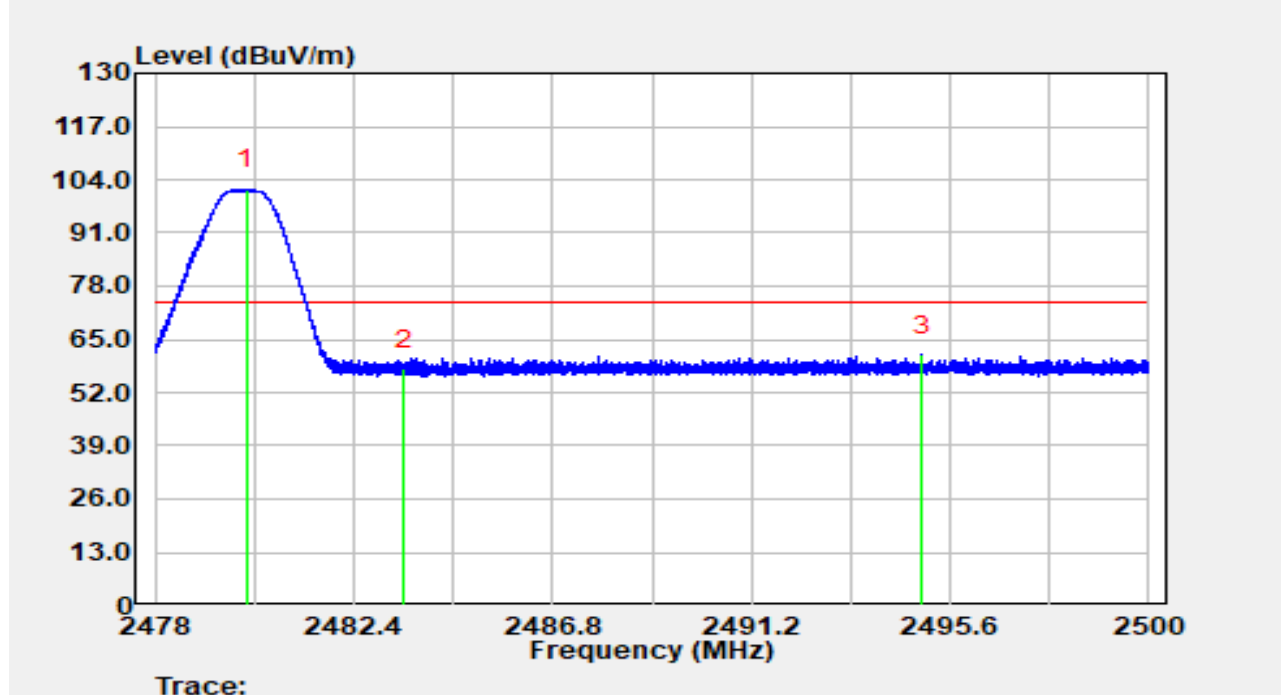


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.998	73.54	34.65	108.19	N/A	N/A	Average
2		2483.500	7.61	34.67	42.28	-11.72	54.00	Average
3	*	2495.890	10.33	34.75	45.08	-8.92	54.00	Average

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

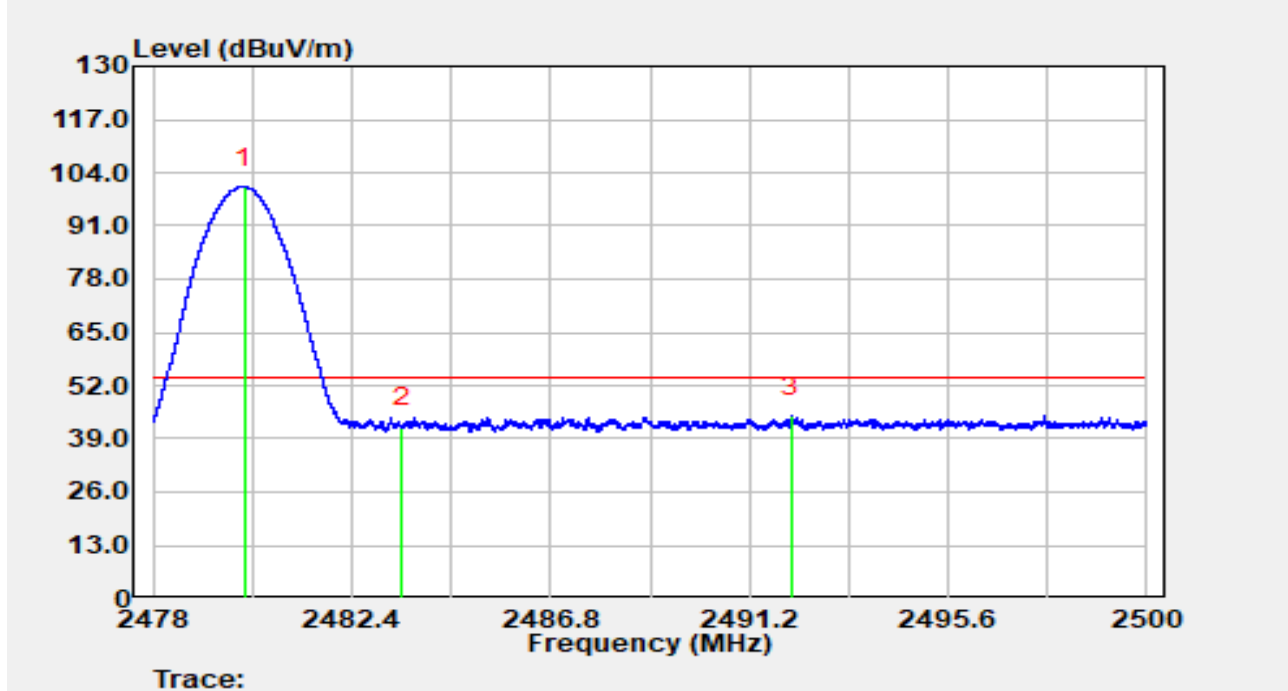


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.033	66.95	34.65	101.59	N/A	N/A	Peak
2		2483.500	23.12	34.67	57.79	-16.21	74.00	Peak
3	*	2494.977	26.36	34.74	61.10	-12.90	74.00	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

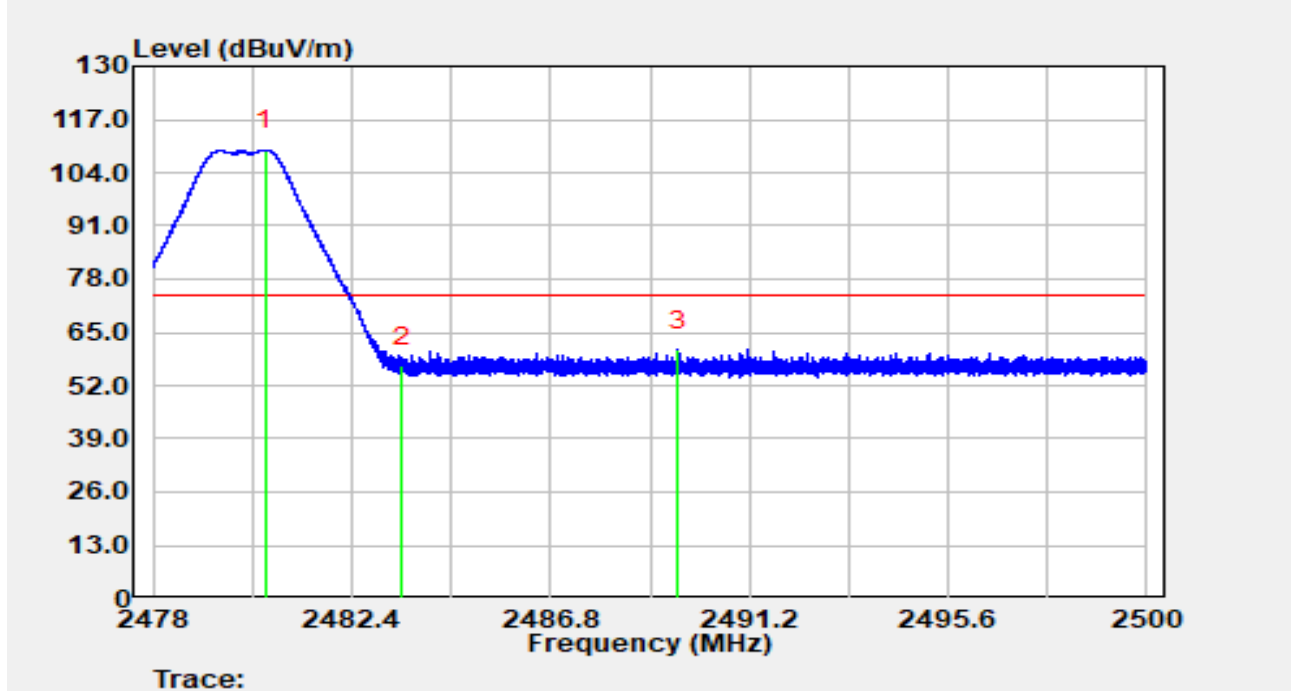


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.026	65.85	34.65	100.50	N/A	N/A	Average
2		2483.500	7.04	34.67	41.71	-12.29	54.00	Average
3	*	2492.128	9.68	34.73	44.41	-9.59	54.00	Average

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2480 MHz		

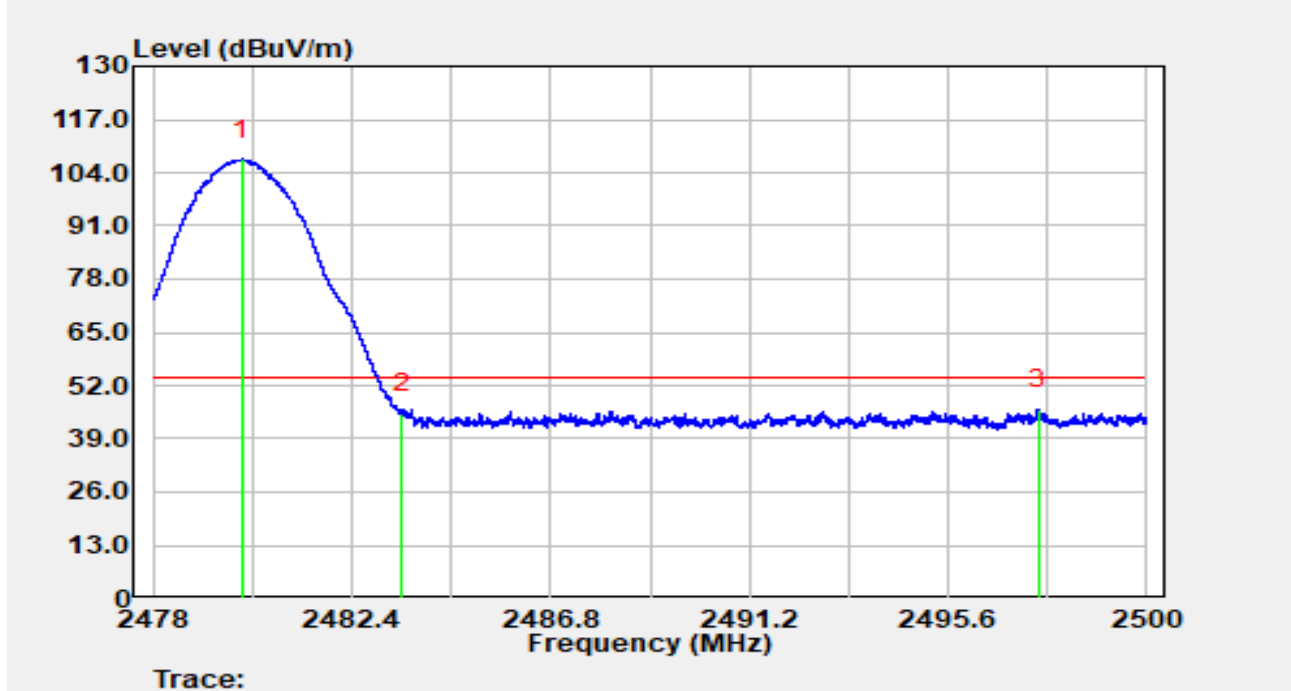


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.477	74.95	34.65	109.60	N/A	N/A	Peak
2		2483.500	22.17	34.67	56.84	-17.16	74.00	Peak
3	*	2489.616	25.89	34.71	60.60	-13.40	74.00	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2480 MHz		

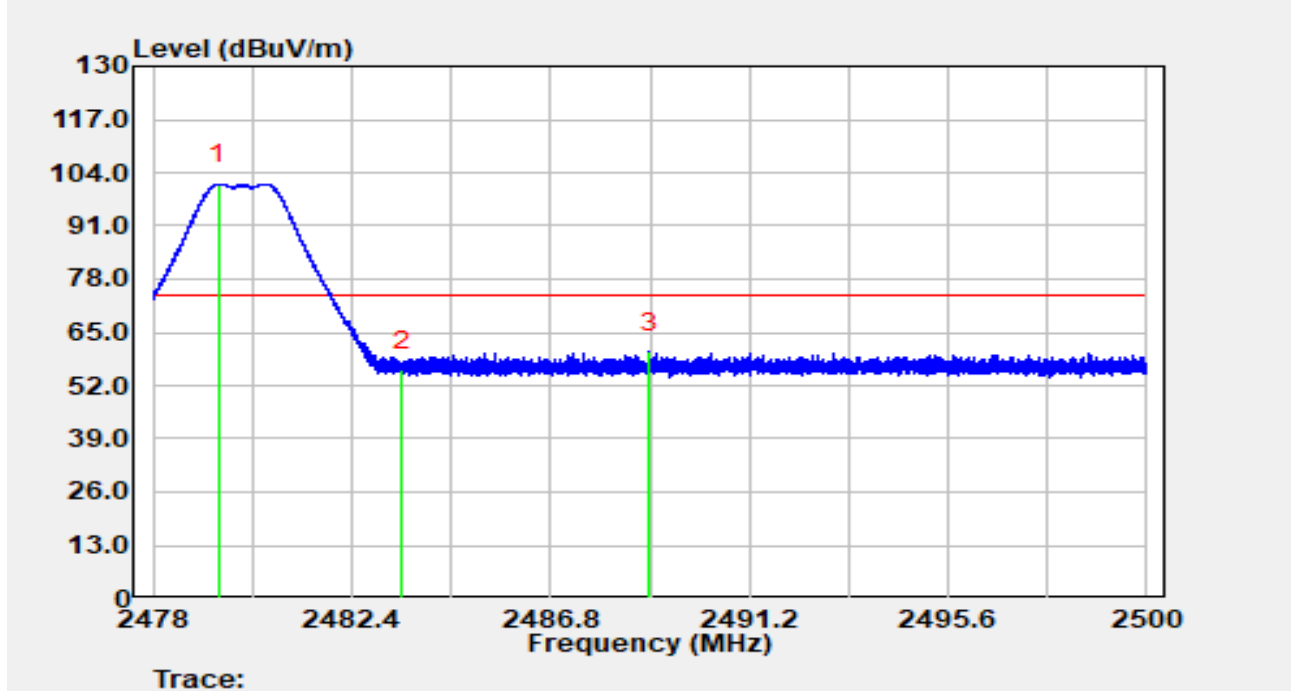


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.978	72.54	34.65	107.19	N/A	N/A	Average
2		2483.500	10.59	34.67	45.26	-8.74	54.00	Average
3	*	2497.589	11.60	34.76	46.35	-7.65	54.00	Average

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2480 MHz		

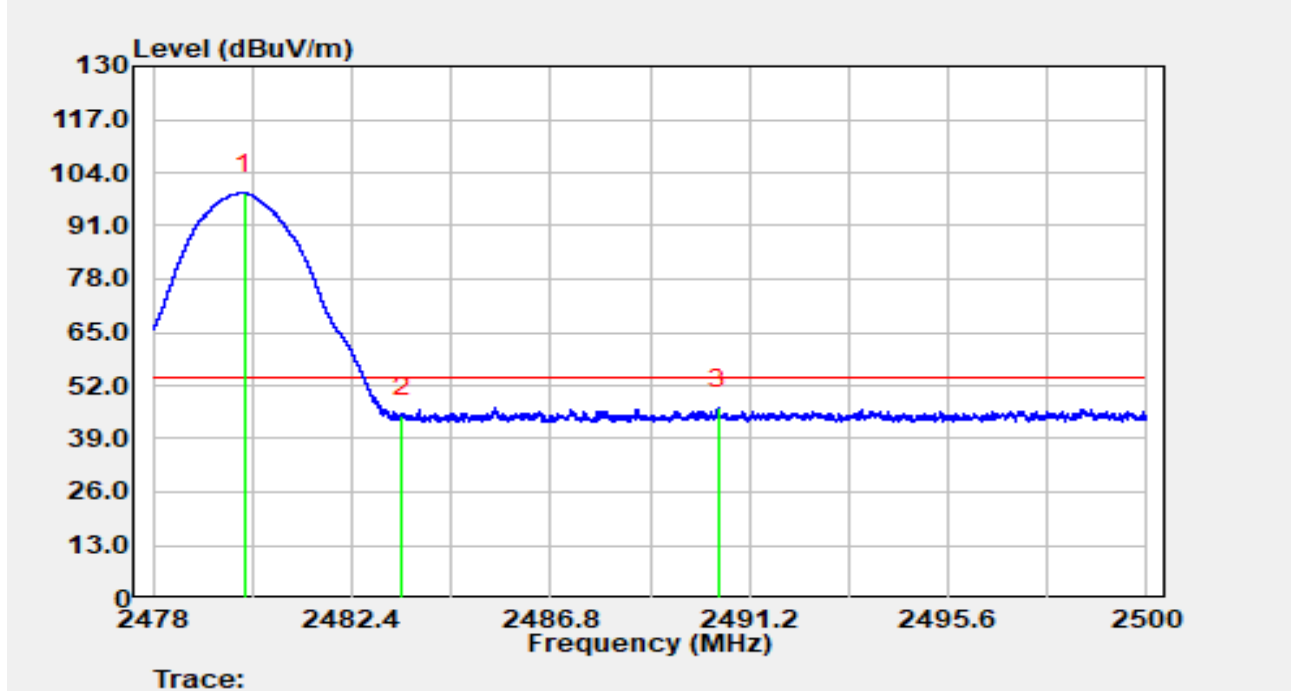


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.445	66.62	34.64	101.27	N/A	N/A	Peak
2		2483.500	21.25	34.67	55.92	-18.08	74.00	Peak
3	*	2488.982	25.42	34.71	60.13	-13.87	74.00	Peak

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	2025-07-11
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2480 MHz		



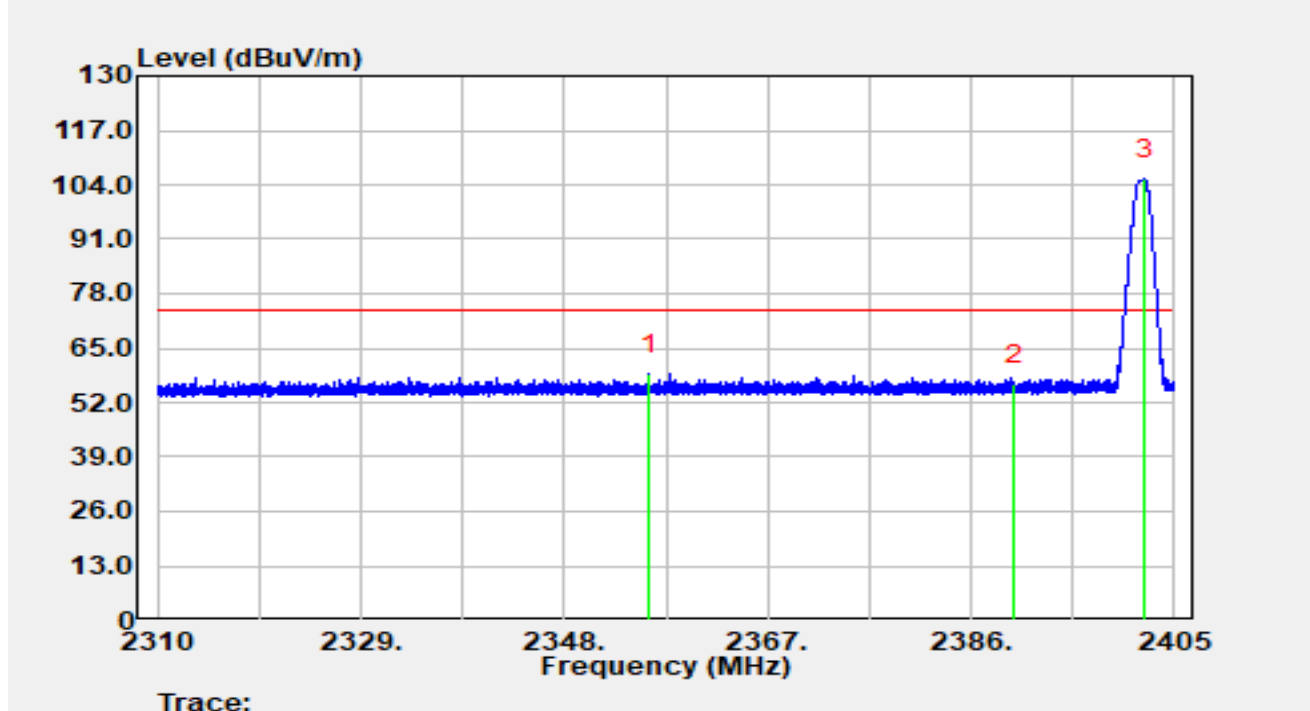
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.017	64.39	34.65	99.04	N/A	N/A	Average
2		2483.500	9.91	34.67	44.58	-9.42	54.00	Average
3	*	2490.503	11.82	34.72	46.53	-7.47	54.00	Average

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).

Core 1 – Filter 4#:

Site	SIP-AC3	Test Date	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

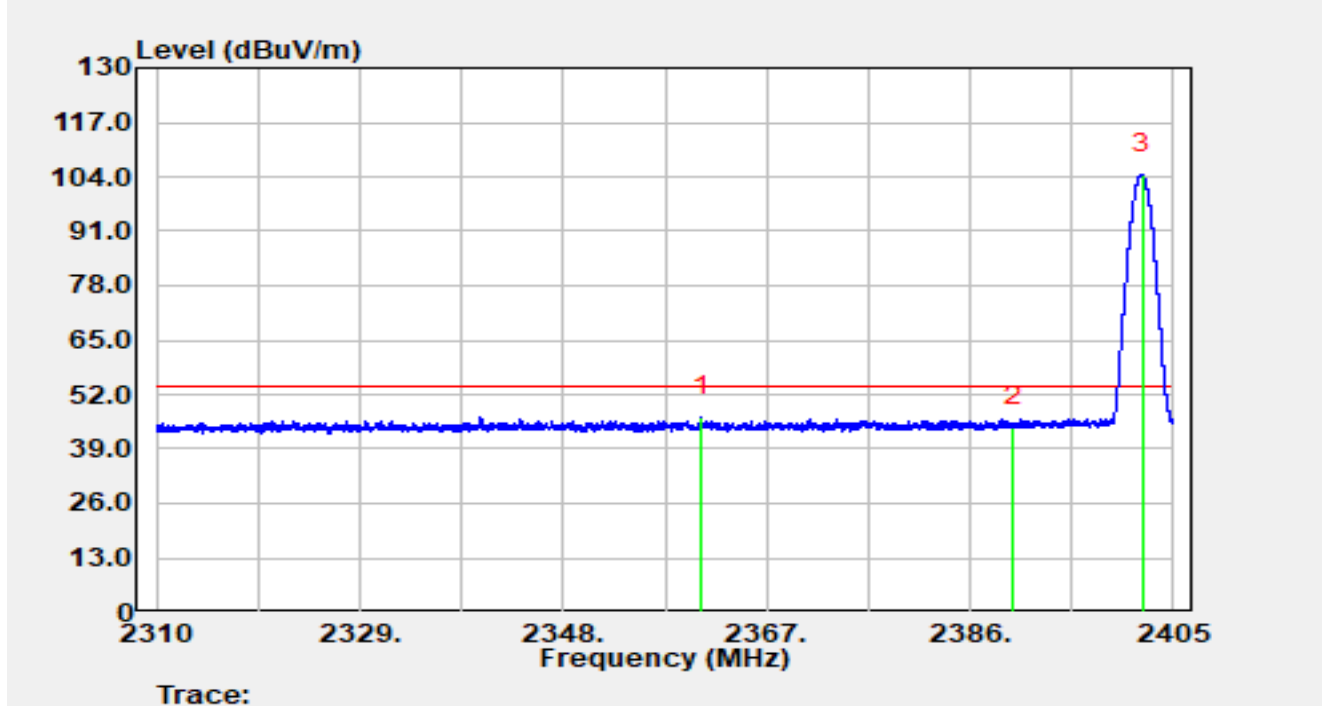


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2355.923	24.72	34.11	58.83	-15.17	74.00	Peak
2		2390.000	21.97	34.23	56.20	-17.80	74.00	Peak
3		2402.217	70.93	34.30	105.23	N/A	N/A	Peak

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	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

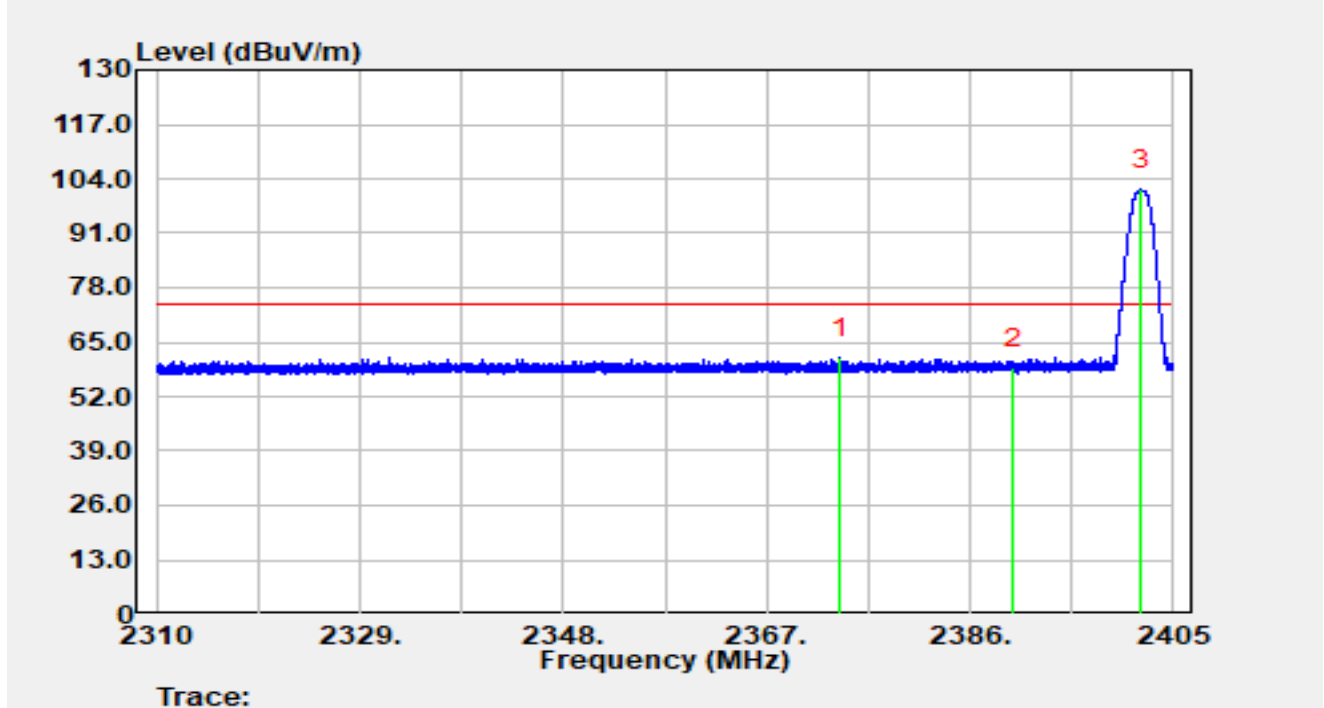


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2360.948	12.51	34.11	46.61	-7.39	54.00	Average
2		2390.000	10.01	34.23	44.24	-9.76	54.00	Average
3		2402.064	70.27	34.30	104.57	N/A	N/A	Average

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	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

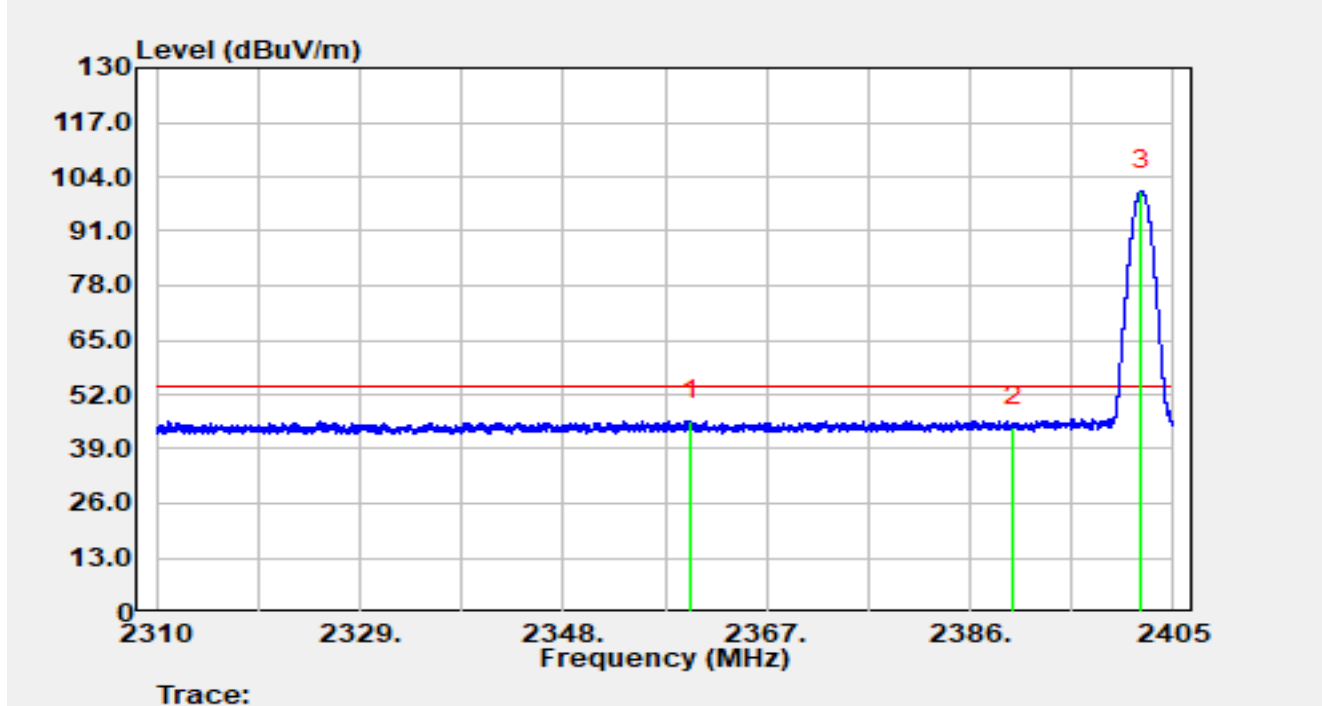


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2373.840	27.09	34.13	61.22	-12.78	74.00	Peak
2		2390.000	24.59	34.23	58.82	-15.18	74.00	Peak
3		2402.036	67.03	34.30	101.34	N/A	N/A	Peak

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	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2402 MHz		

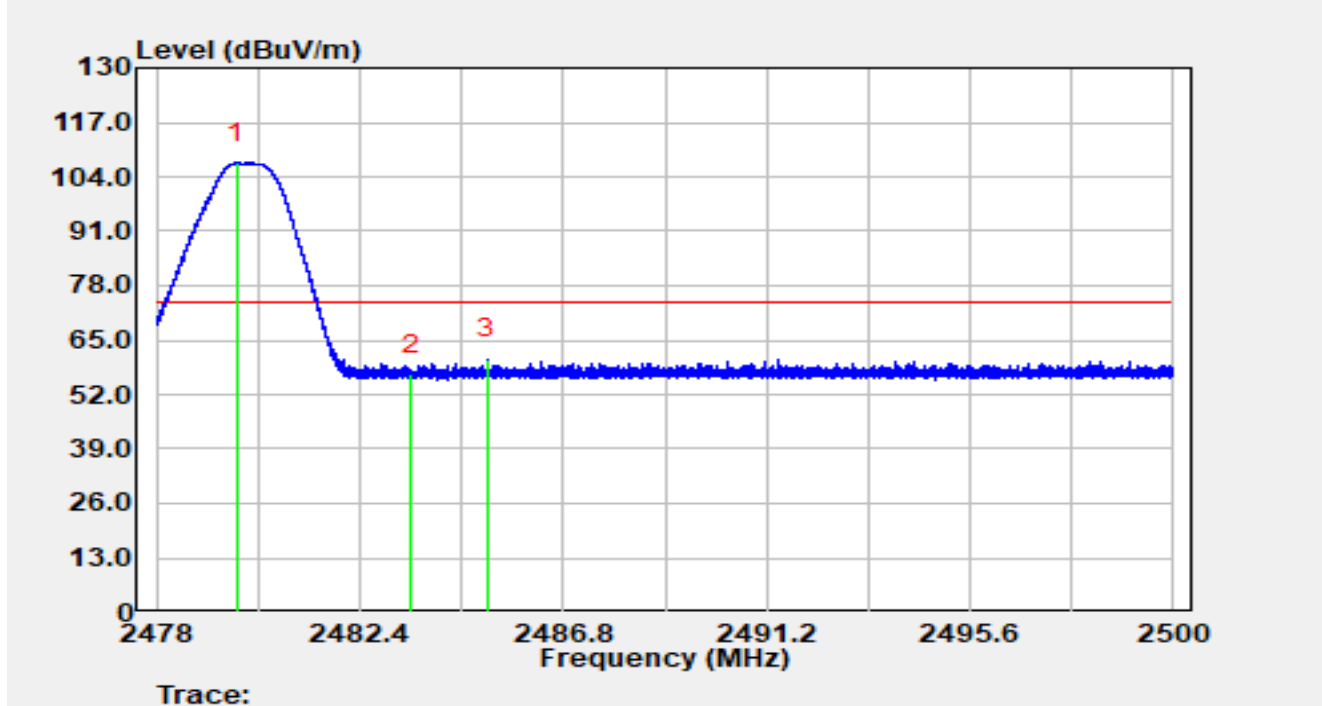


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2359.913	11.53	34.11	45.63	-8.37	54.00	Average
2		2390.000	9.95	34.23	44.18	-9.82	54.00	Average
3		2402.036	66.27	34.30	100.57	N/A	N/A	Average

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	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

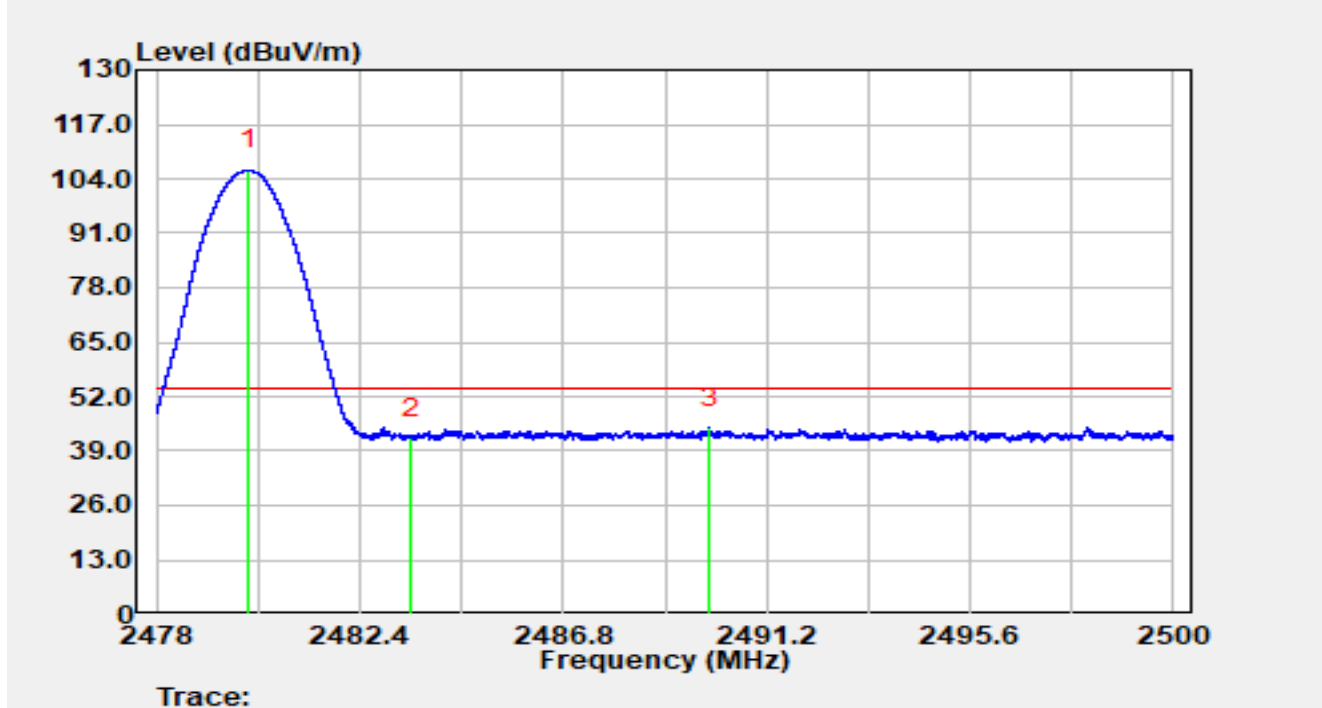


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.727	72.63	34.64	107.27	N/A	N/A	Peak
2		2483.500	22.08	34.67	56.75	-17.25	74.00	Peak
3	*	2485.165	25.83	34.68	60.51	-13.49	74.00	Peak

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	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

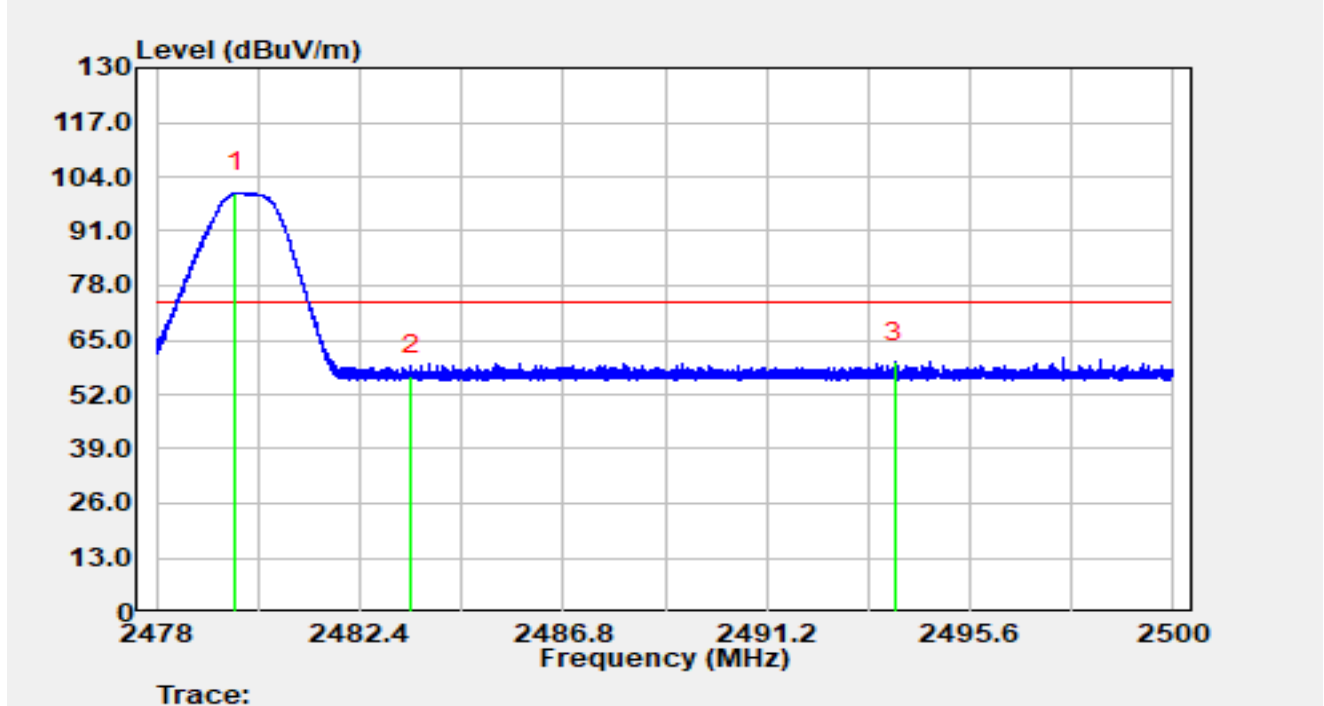


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.006	71.40	34.65	106.04	N/A	N/A	Average
2		2483.500	7.41	34.67	42.08	-11.92	54.00	Average
3	*	2489.972	9.77	34.71	44.48	-9.52	54.00	Average

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	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

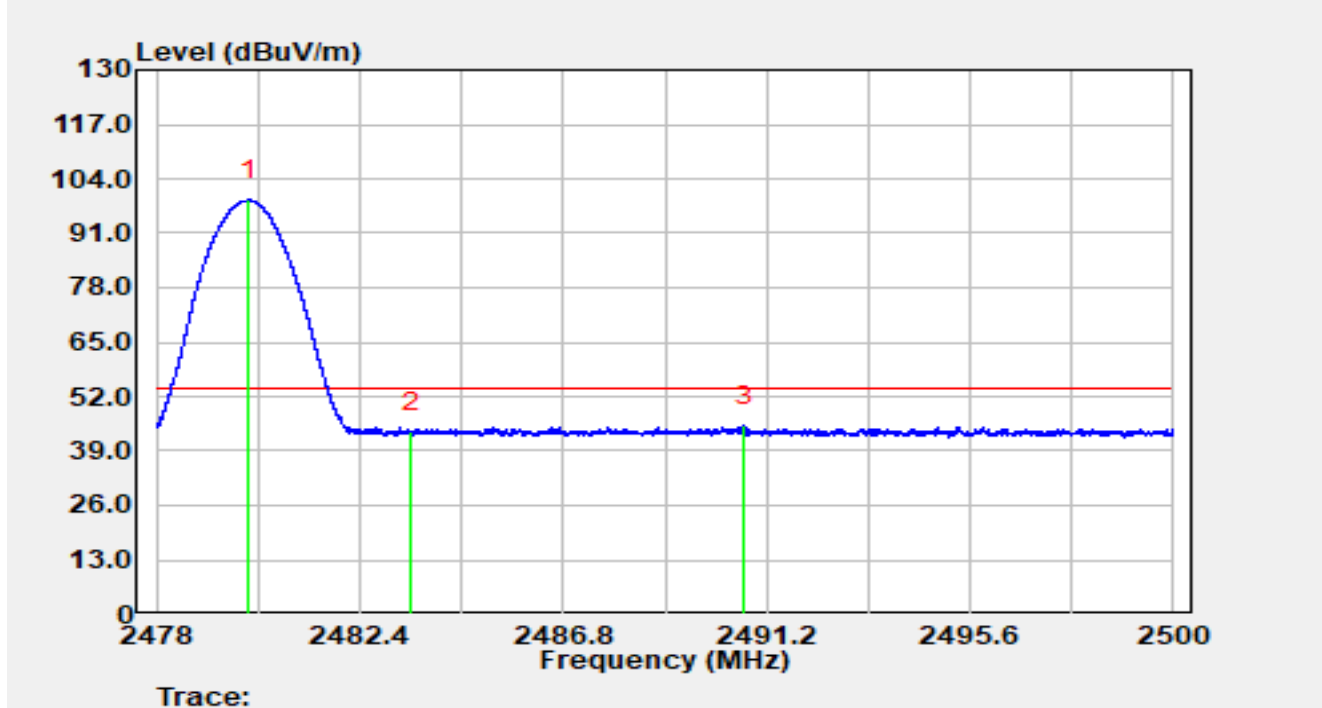


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.716	65.57	34.64	100.22	N/A	N/A	Peak
2		2483.500	21.98	34.67	56.65	-17.35	74.00	Peak
3	*	2493.974	24.96	34.74	59.70	-14.30	74.00	Peak

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	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_1 M at 2480 MHz		

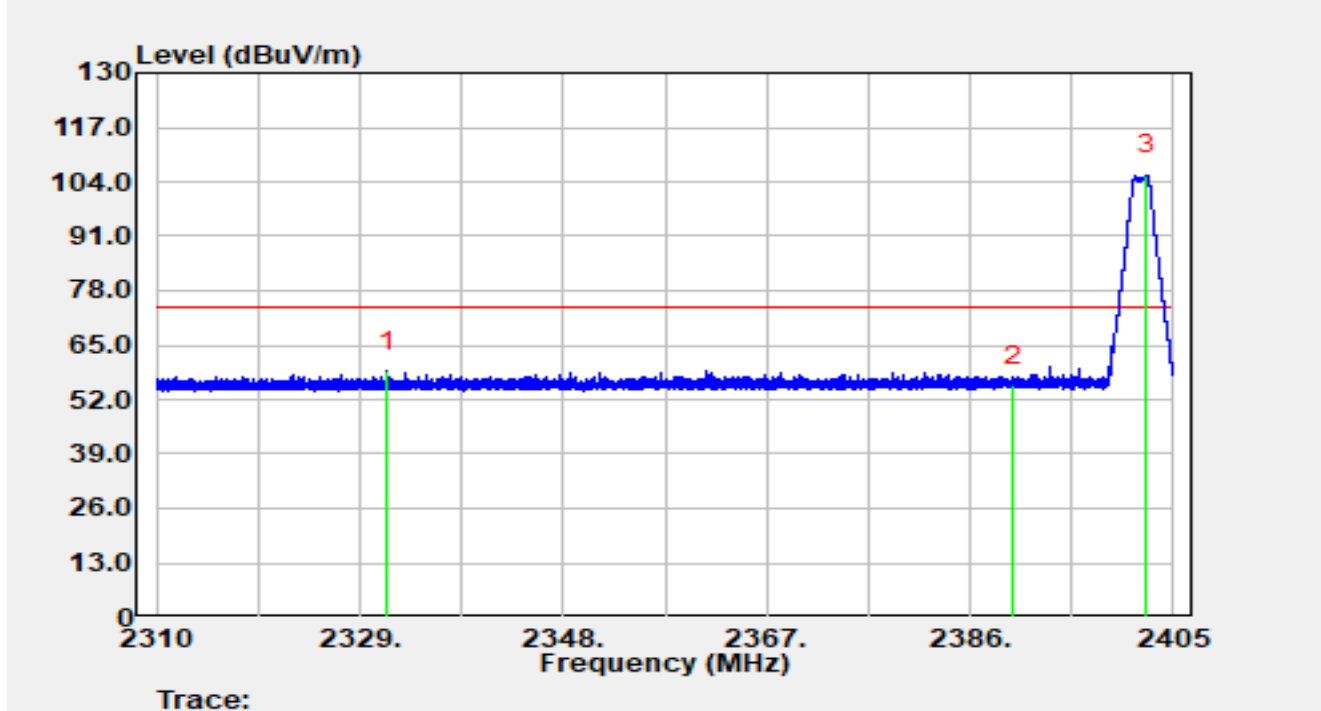


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.009	64.24	34.65	98.89	N/A	N/A	Average
2		2483.500	8.79	34.67	43.46	-10.54	54.00	Average
3	*	2490.716	10.24	34.72	44.95	-9.05	54.00	Average

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	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		

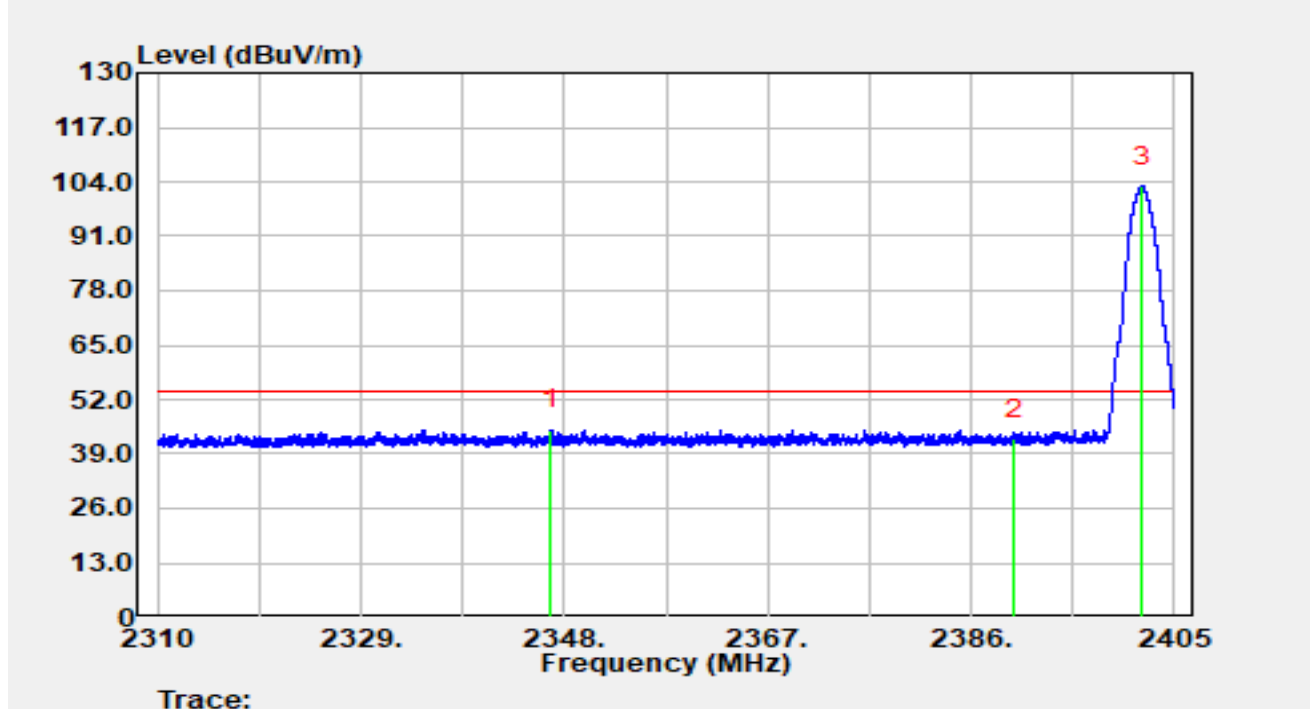


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2331.527	24.58	34.08	58.67	-15.33	74.00	Peak
2		2390.000	20.97	34.23	55.21	-18.79	74.00	Peak
3		2402.501	71.24	34.31	105.55	N/A	N/A	Peak

Notes:

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

Site	SIP-AC3	Test Date	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		

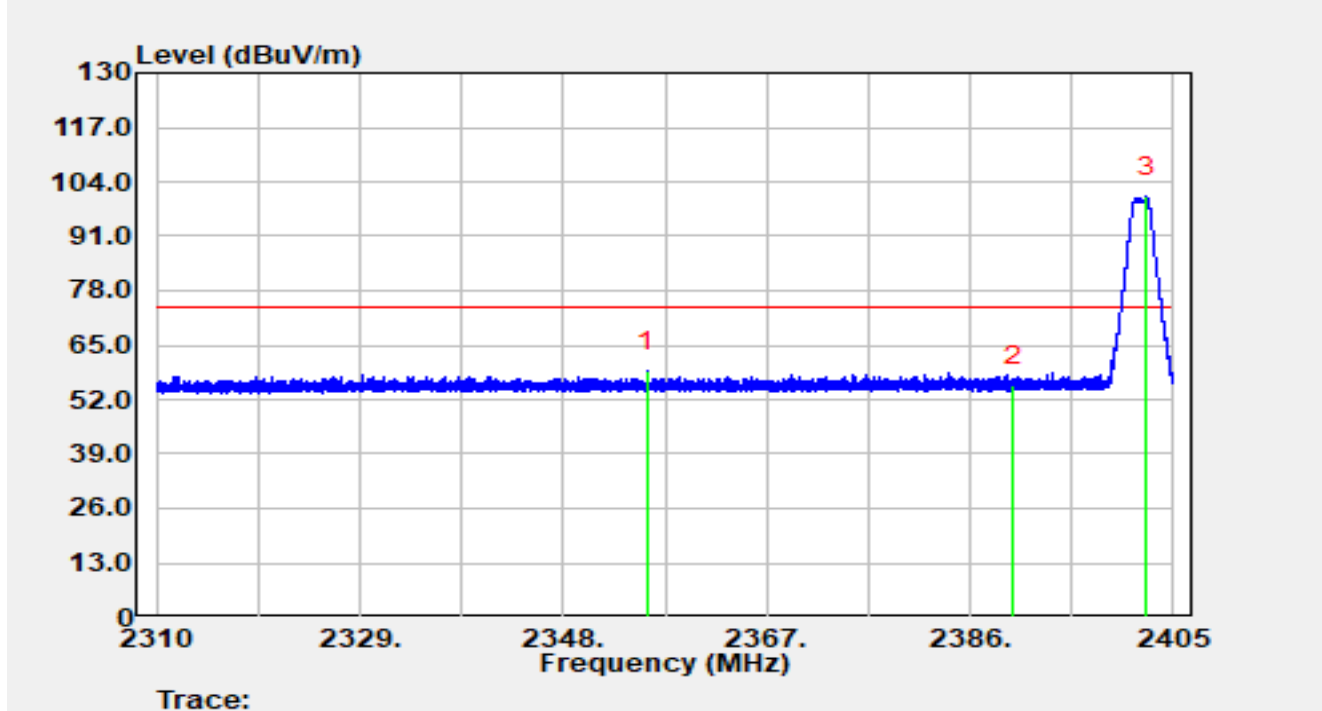


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2346.765	10.71	34.11	44.82	-9.18	54.00	Average
2		2390.000	8.31	34.23	42.54	-11.46	54.00	Average
3		2401.969	68.56	34.30	102.86	N/A	N/A	Average

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	2025-07-07
Temperature	24.1 °C	Humidity	62.8%
Limit	FCC_Part 15_Band Edge(3 m)	Test Engineer	Fusco Pan
Factor	HF907_102861	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by BLE_2 M at 2402 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2355.847	24.70	34.11	58.80	-15.20	74.00	Peak
2		2390.000	21.02	34.23	55.25	-18.75	74.00	Peak
3		2402.473	66.19	34.30	100.49	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).