

Test Information:

Sample No.:	37C6-1	Test Date:	2025/12/03
Test Site:	RF	Test Mode:	Transmitting
Tester:	Chloe Zhao	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.1	Relative Humidity: (%)	48	ATM Pressure: (kPa)	101.4
----------------------	------	---------------------------	----	------------------------	-------

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101591	2025/03/31	2026/03/30
R&S	Spectrum Analyzer	FSU26	200256	2025/03/31	2026/03/30
JD	Test Software	JD Auto Test System	V1.0	N/A	N/A

** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

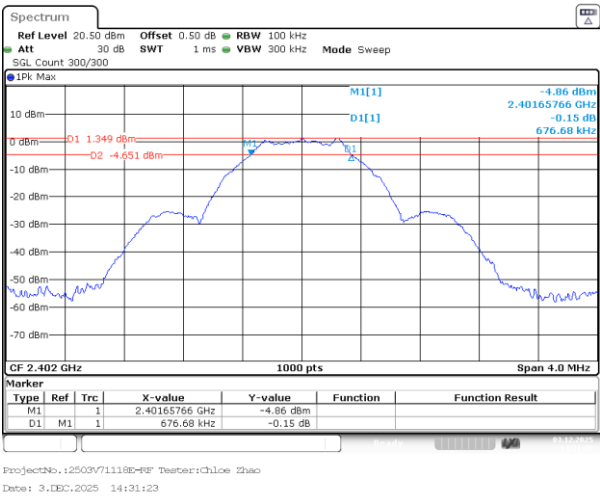
6dB Emission Bandwidth

Chain 0, BLE 1M

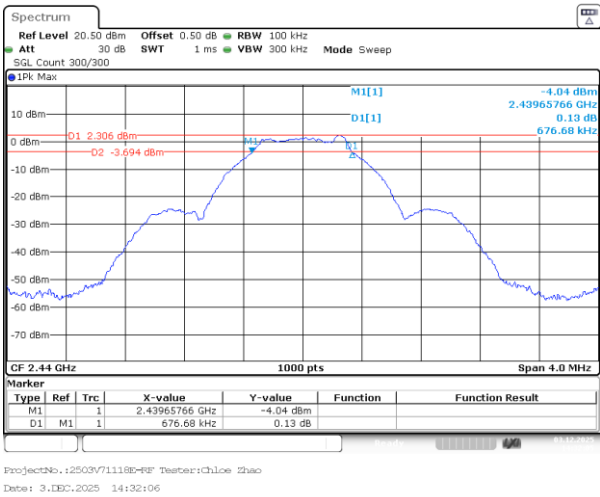
Channel	Result (MHz)	Limit (MHz)	Verdict
Low	0.677	≥0.5	Pass
Middle	0.677	≥0.5	Pass
High	0.709	≥0.5	Pass

BLE 1M

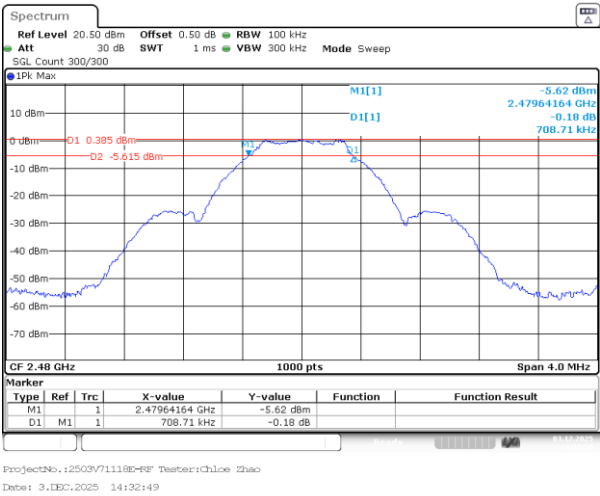
BLE_1M_Low_Channel



BLE_1M_Middle_Channel



BLE_1M_High_Channel



99% Occupied Bandwidth

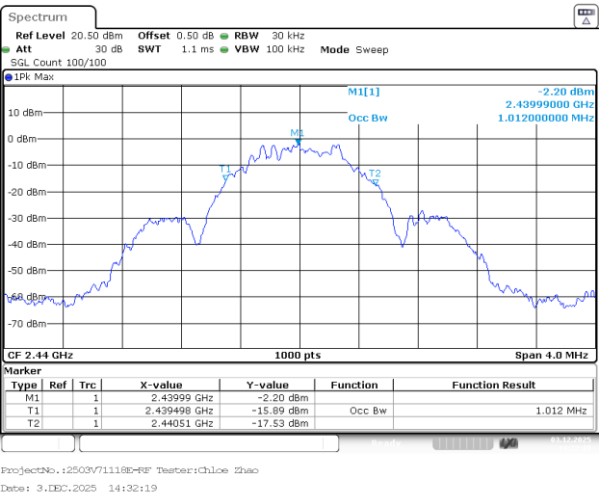
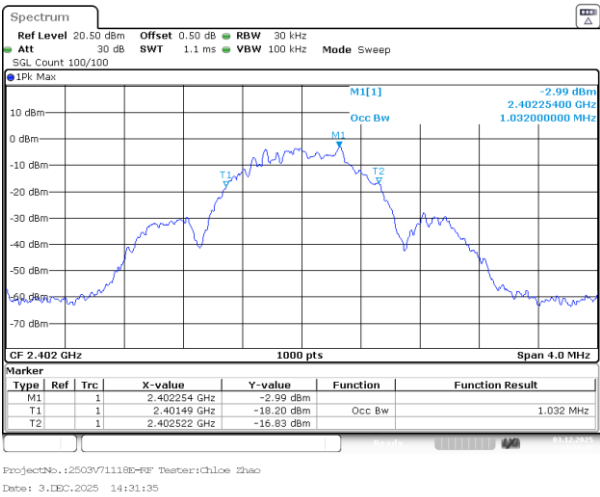
Chain 0, BLE 1M

Channel	99% OBW (MHz)
Low	1.032
Middle	1.012
High	1.024

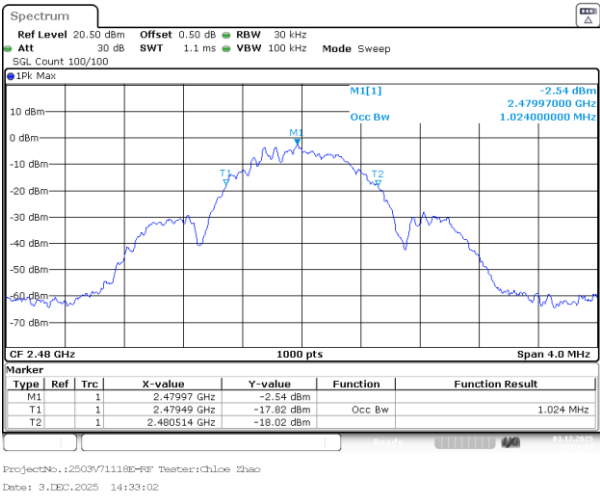
BLE 1M

BLE_1M_Low_Channel

BLE_1M_Middle_Channel



BLE_1M_High_Channel



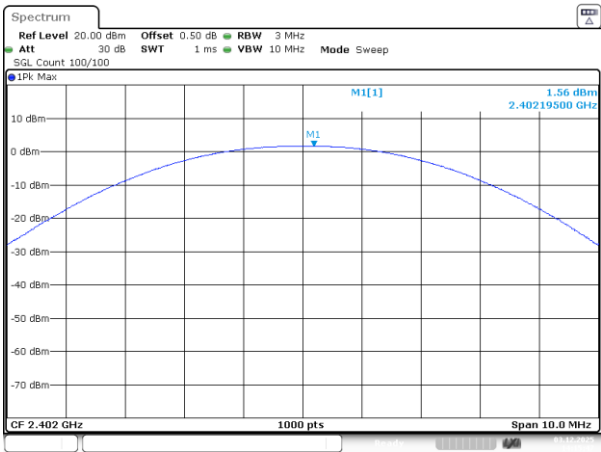
Maximum Conducted Output Power

Chain 0, BLE 1M

Channel	Peak Output Power (dBm)	Limit (dBm)	Verdict
Low	1.56	30.00	Pass
Middle	2.47	30.00	Pass
High	1.38	30.00	Pass

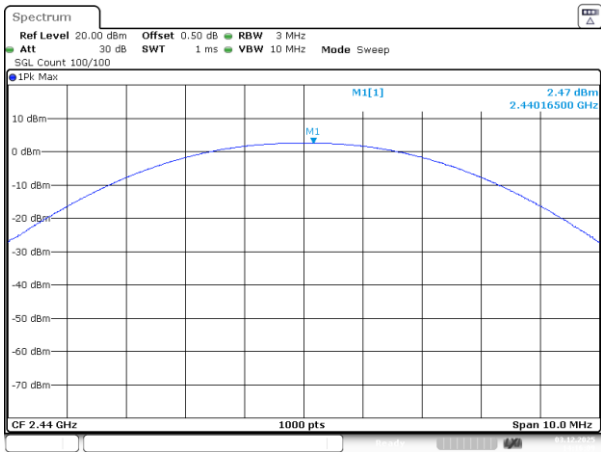
BLE 1M

BLE_1M_Low_Channel



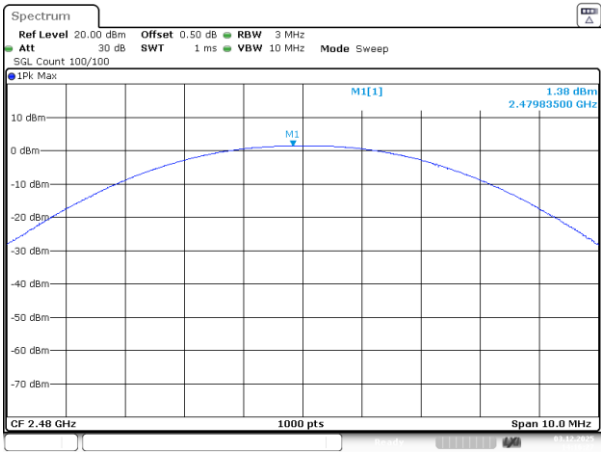
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 14:15:47

BLE_1M_Middle_Channel



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 14:16:08

BLE_1M_High_Channel



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 14:16:27

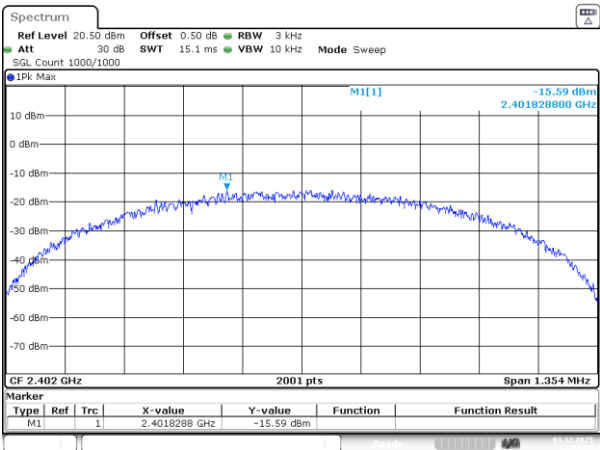
Power Spectral Density

Chain 0, BLE 1M

Channel	Result (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-15.59	8	Pass
Middle	-14.72	8	Pass
High	-15.90	8	Pass

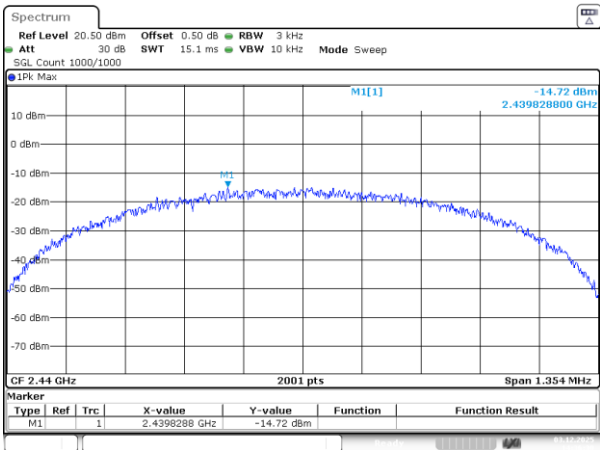
BLE 1M

BLE_1M_Low_Channel



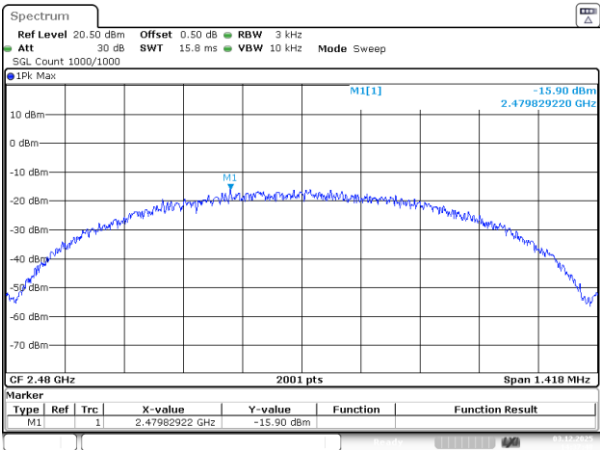
ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 14:35:19

BLE_1M_Middle_Channel



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 14:36:30

BLE_1M_High_Channel



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 14:37:47

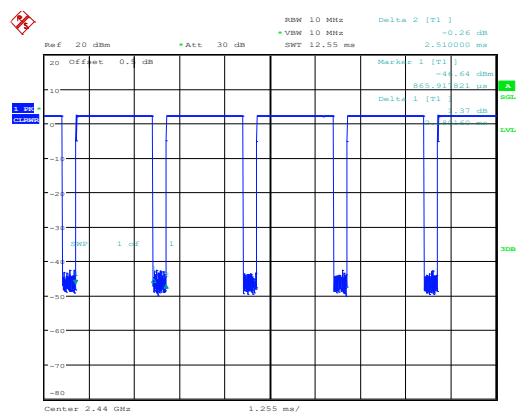
Duty Cycle

Chain 0, BLE 1M

Channel	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)	1/Ton (Hz)	VBW Setting (kHz)
Middle	2.180	2.510	86.85	0.61	459	0.500

BLE 1M

BLE_1M_Middle_Channel

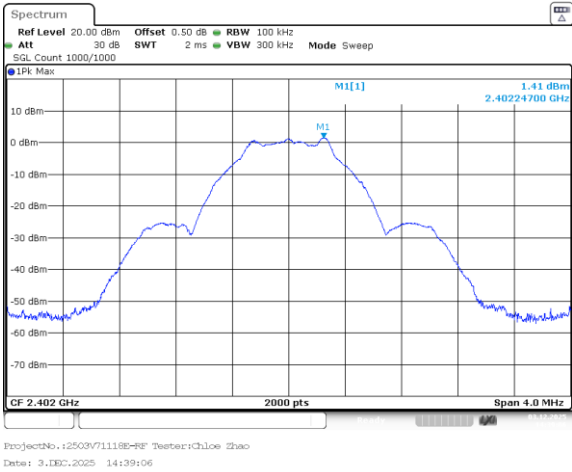


ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 13:35:53

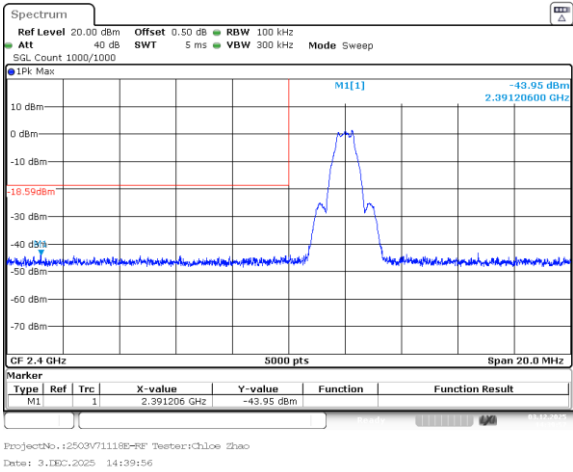
Conducted Spurious Emission

BLE 1M

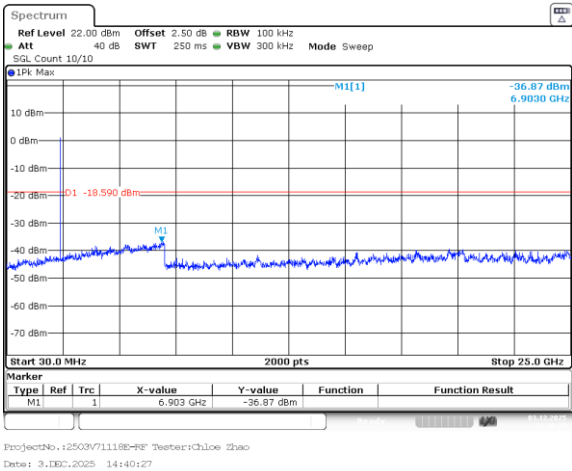
BLE_1M_Low_Channel



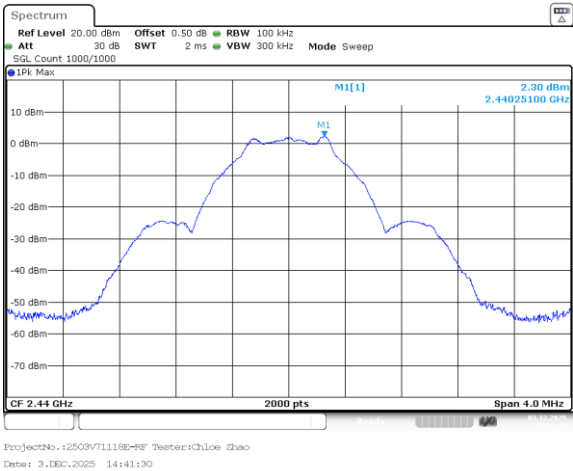
BLE_1M_Low_Channel



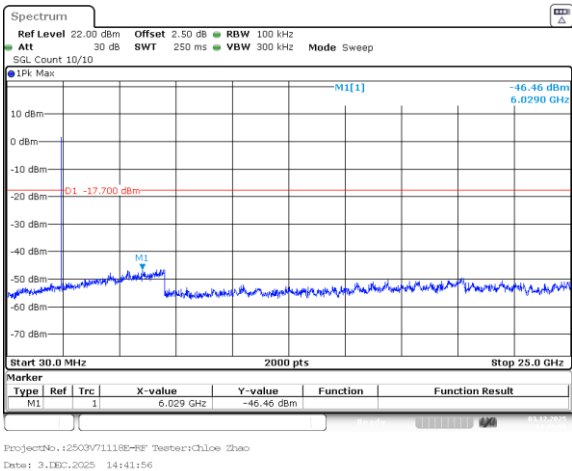
BLE_1M_Low_Channel



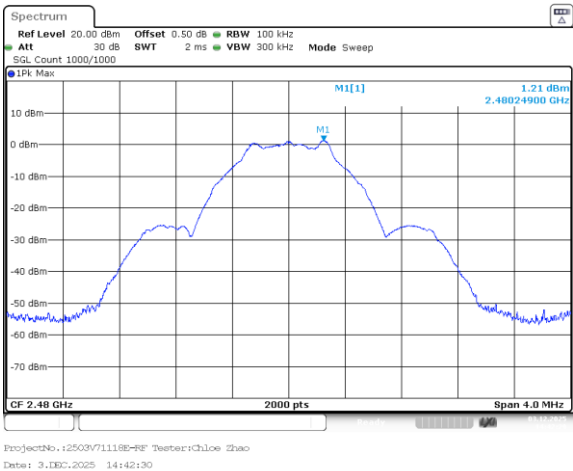
BLE_1M_Middle_Channel



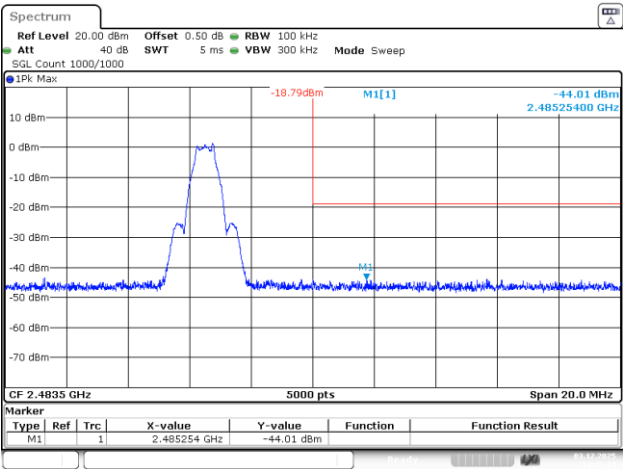
BLE_1M_Middle_Channel



BLE_1M_High_Channel

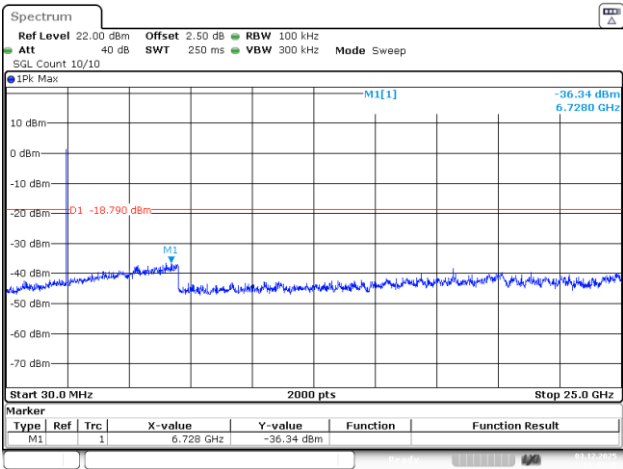


BLE_1M_High_Channel



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 14:43:15

BLE_1M_High_Channel



ProjectNo.:2503V71118E-RF Tester:Chloe Zhao
Date: 3.DEC.2025 14:43:39

***** END *****