

Appendix A

Test Information:

Sample No.:	31B1-1	Test Date:	2025/04/30
Test Site:	RF	Test Mode:	Transmitting
Tester:	Chin Qin	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.9	Relative Humidity: (%)	59	ATM Pressure: (kPa)	101.7
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSU26	200256	2025/03/31	2026/03/30

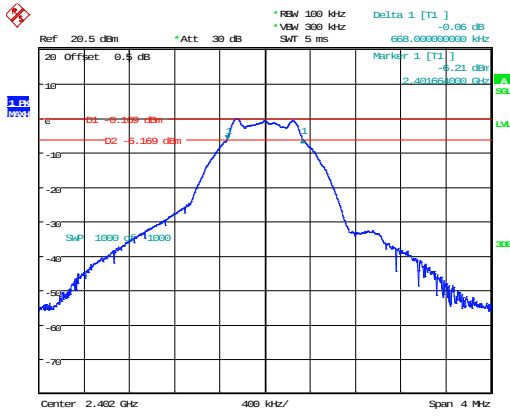
** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

6dB Emission Bandwidth**Chain 0, BLE 1M**

Channel	Result (MHz)	Limit (MHz)	Verdict
Low	0.668	≥ 0.5	Pass
Middle	0.672	≥ 0.5	Pass
High	0.672	≥ 0.5	Pass

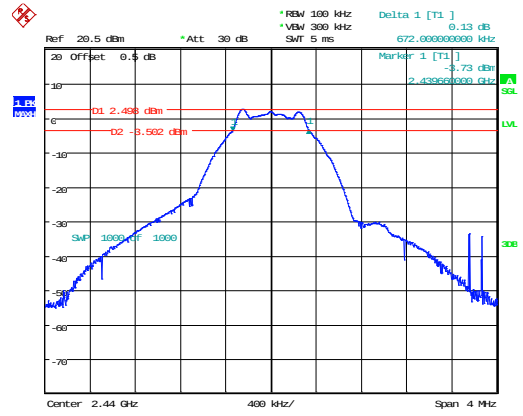
BLE 1M

BLE_1M_Low_Channel



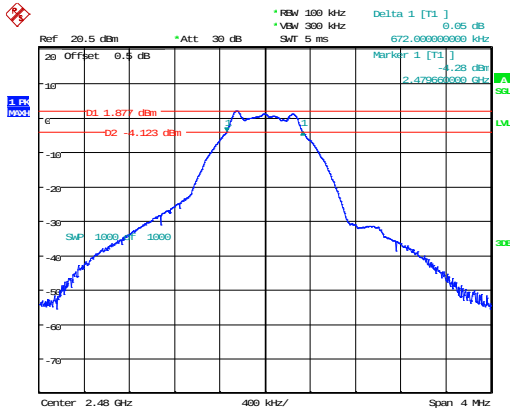
ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:23:53

BLE_1M_Middle_Channel



ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:26:13

BLE_1M_High_Channel



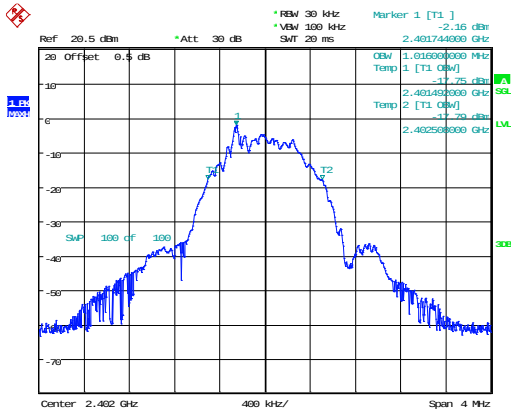
ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:31:51

99% Occupied Bandwidth**Chain 0, BLE 1M**

Channel	99% OBW (MHz)
Low	1.016
Middle	1.016
High	1.016

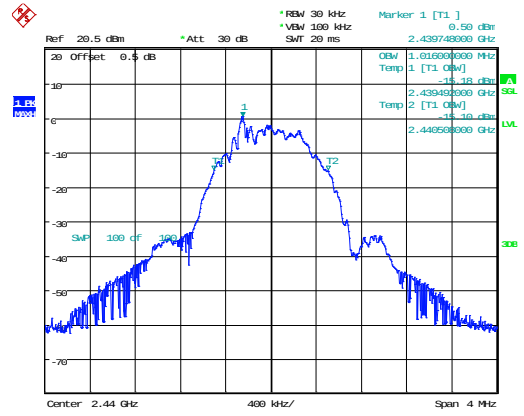
BLE 1M

BLE_1M_Low_Channel



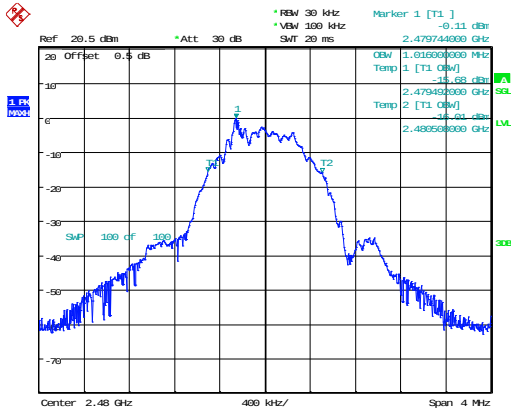
ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:24:13

BLE_1M_Middle_Channel



ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:26:33

BLE_1M_High_Channel



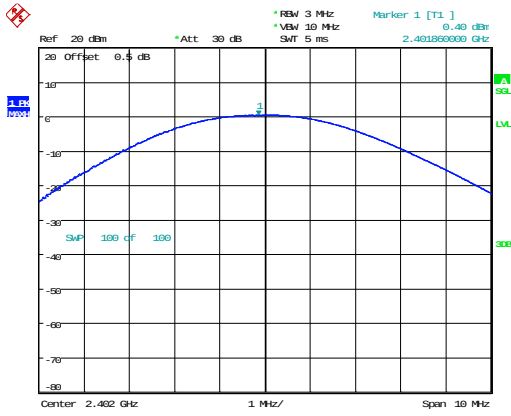
ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:32:13

Maximum Conducted Output Power**Chain 0, BLE 1M**

Channel	Peak Output Power (dBm)	Limit (dBm)	Verdict
Low	0.40	30.00	Pass
Middle	3.05	30.00	Pass
High	2.38	30.00	Pass

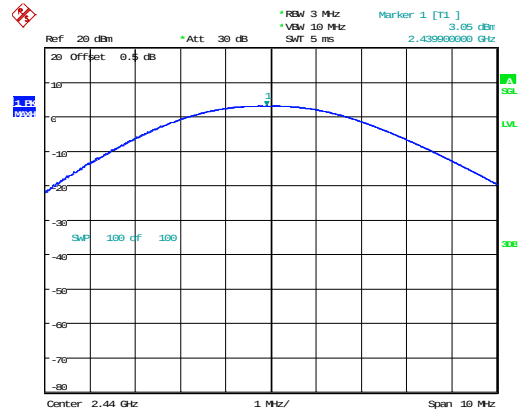
BLE 1M

BLE_1M_Low_Channel



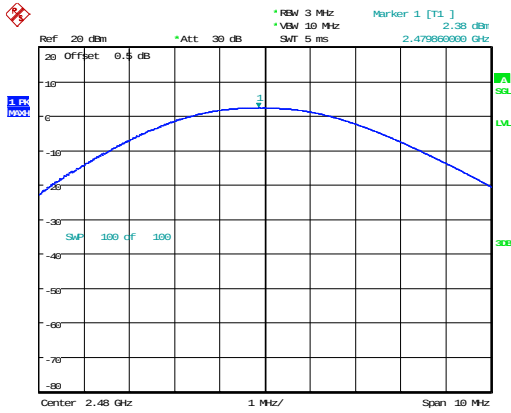
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Date: 30.APR.2025 20:24:26

BLE_1M_Middle_Channel



ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:28:14

BLE_1M_High_Channel



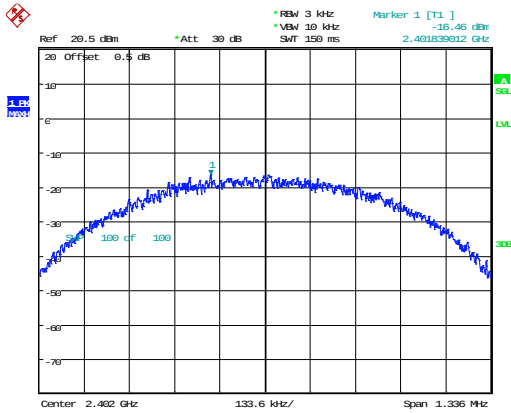
ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:33:39

Power Spectral Density**Chain 0, BLE 1M**

Channel	Result (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-16.46	8	Pass
Middle	-13.64	8	Pass
High	-14.44	8	Pass

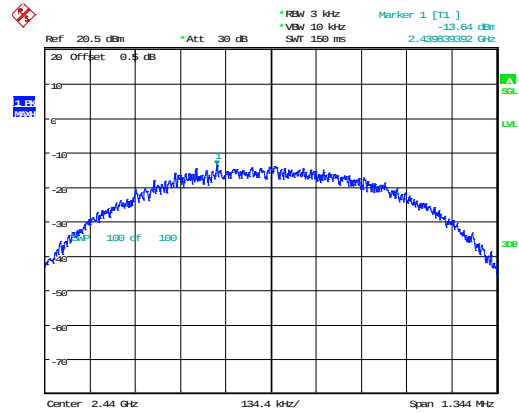
BLE 1M

BLE_1M_Low_Channel



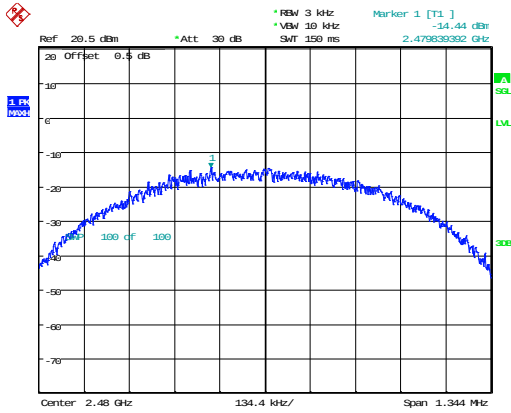
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Date: 30.APR.2025 20:24:53

BLE_1M_Middle_Channel



ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:28:41

BLE_1M_High_Channel



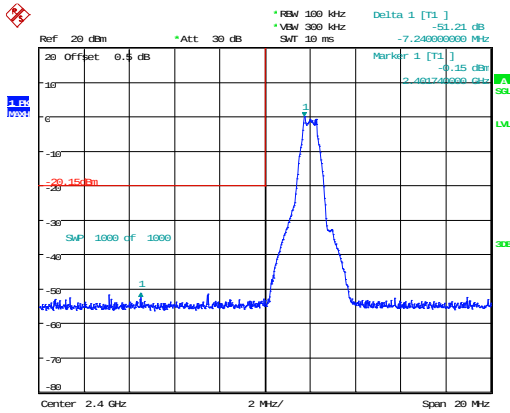
ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:33:57

100 kHz Bandwidth of Frequency Band Edge**Chain 0, BLE 1M**

Channel	Result (dB)	Limit (dB)	Verdict
Low	51.21	20	Pass
High	54.70	20	Pass

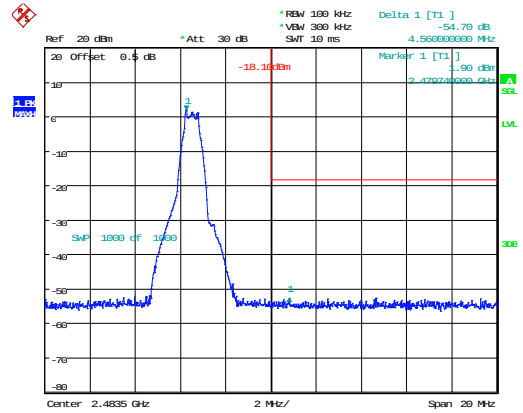
BLE 1M

BLE_1M_Low_Channel



ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:22:51

BLE_1M_High_Channel



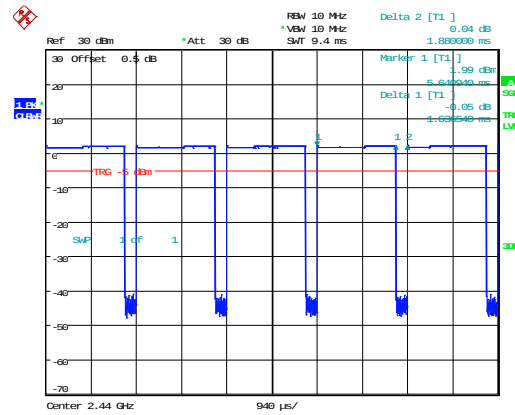
ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 20:30:29

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	1.637	1.880	87.07	0.60	611	1

BLE 1M

BLE_1M_Middle_Channel



ProjectNo.:2503S14680E-RF Tester:Chin Qin
Date: 30.APR.2025 19:50:10

***** END *****