

Appendix A

Test Information:

Sample No.:	3IEX-1	Test Date:	2026/04/01
Test Site:	RF	Test Mode:	Transmitting
Tester:	Chloe Zhao	Test Result:	Pass

Environmental Conditions:

Temperature: (℃)	22.5	Relative Humidity: (%)	50	ATM Pressure: (kPa)	100.8
---------------------	------	---------------------------	----	------------------------	-------

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSU26	200445	2025/11/10	2026/11/09
eastsheep	Coaxial Attenuator	2W-SMA-JK-18G	21060301	Each time	N/A
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

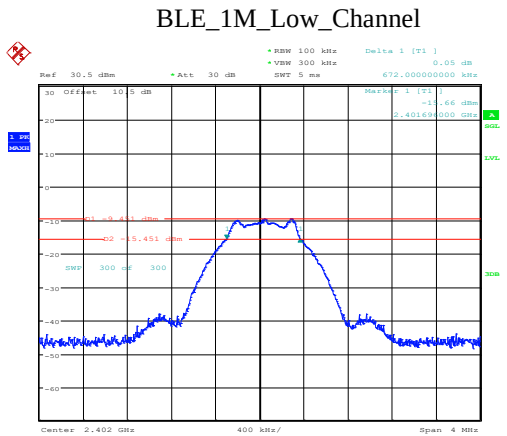
Chain 0, BLE 1M

Channel	Result (MHz)	Limit (MHz)	Verdict
Low	0.672	≥0.5	Pass
Middle	0.676	≥0.5	Pass
High	0.676	≥0.5	Pass

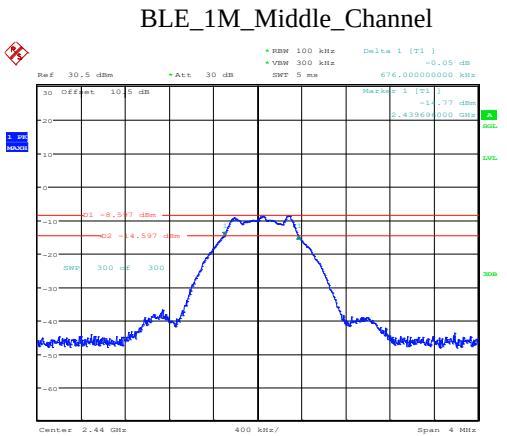
Chain 0, BLE 2M

Channel	Result (MHz)	Limit (MHz)	Verdict
Low	1.146	≥0.5	Pass
Middle	1.146	≥0.5	Pass
High	1.158	≥0.5	Pass

BLE 1M

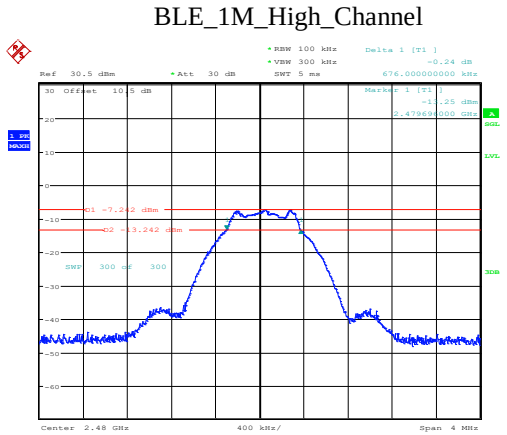


ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:06:15

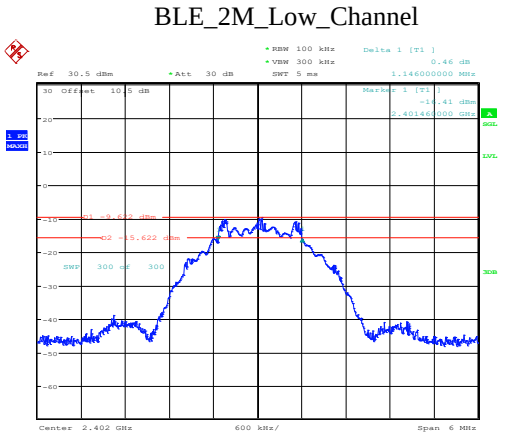


ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:06:53

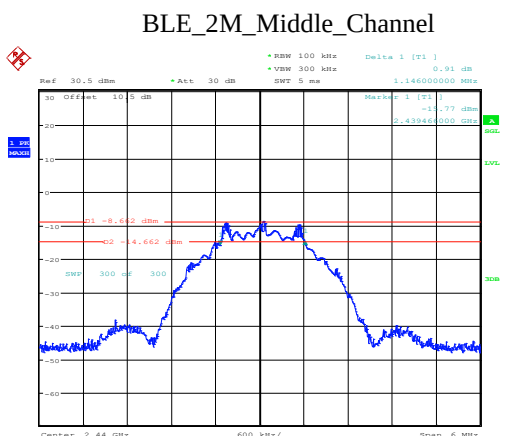
BLE 2M



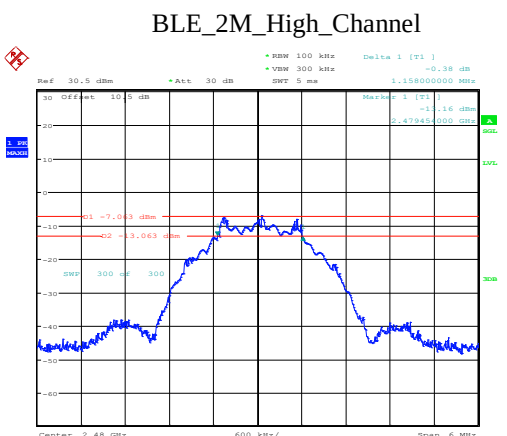
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:07:31



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:08:07



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:08:37



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:09:11

99% Occupied Bandwidth

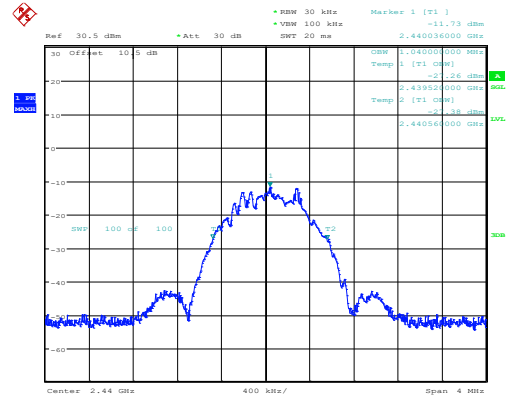
Chain 0, BLE 1M

Channel	99% OBW (MHz)
Low	1.036
Middle	1.040
High	1.040

Chain 0, BLE 2M

Channel	99% OBW (MHz)
Low	2.082
Middle	2.070
High	2.064

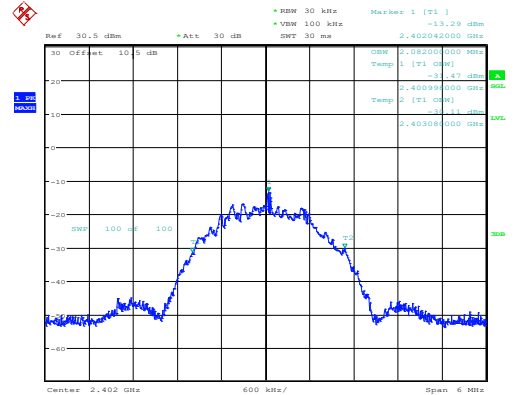
BLE_1M_Middle_Channel



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:11:38

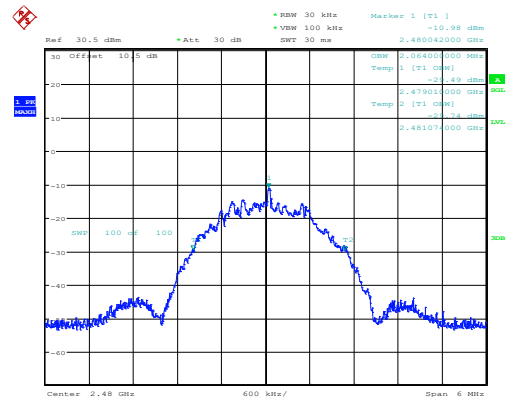
BLE 2M

BLE_2M_Low_Channel



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:13:58

BLE_2M_High_Channel



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:16:54

Maximum Conducted Output Power

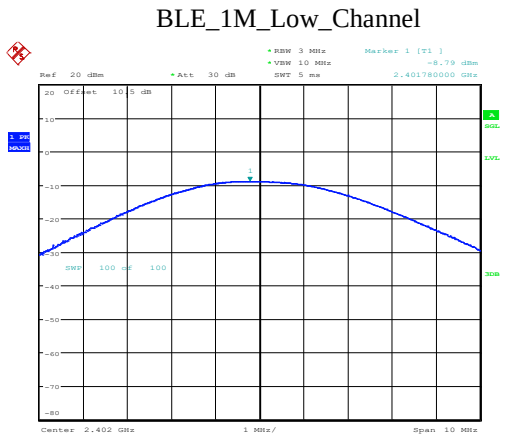
Chain 0, BLE 1M

Channel	Peak Output Power (dBm)	Limit (dBm)	Verdict
Low	-8.79	30.00	Pass
Middle	-7.88	30.00	Pass
High	-6.45	30.00	Pass

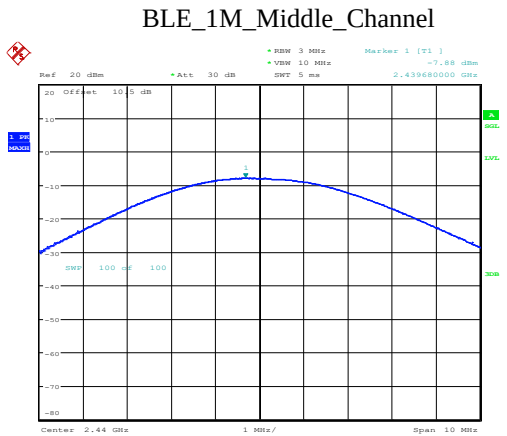
Chain 0, BLE 2M

Channel	Peak Output Power (dBm)	Limit (dBm)	Verdict
Low	-8.59	30.00	Pass
Middle	-7.71	30.00	Pass
High	-6.44	30.00	Pass

BLE 1M

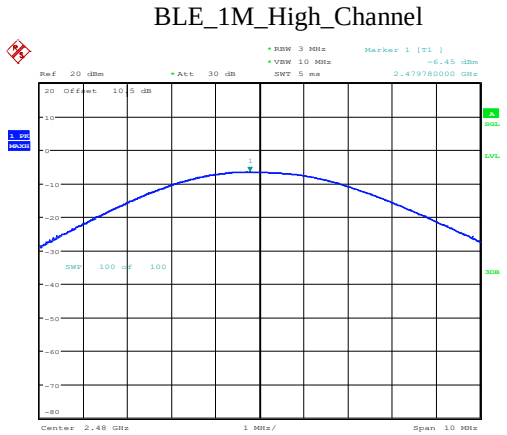


ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:10:42



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:11:54

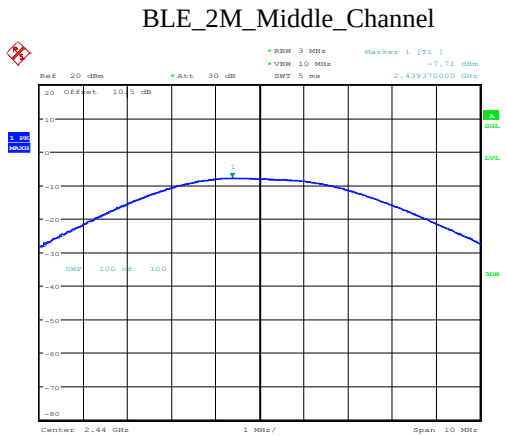
BLE 2M



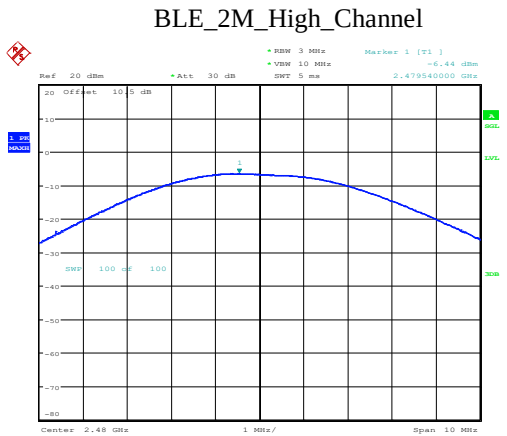
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:13:02



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:14:21



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:15:43



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:17:18

Power Spectral Density

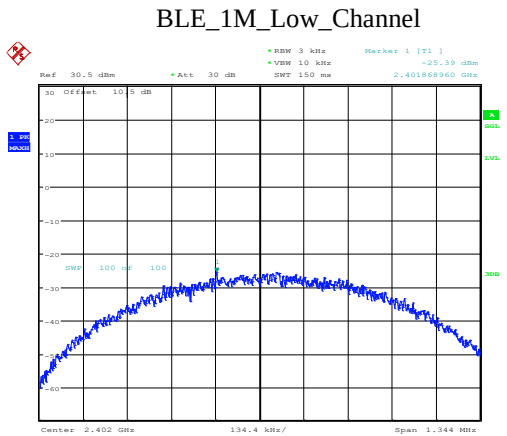
Chain 0, BLE 1M

Channel	Result (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-25.39	8	Pass
Middle	-24.46	8	Pass
High	-22.88	8	Pass

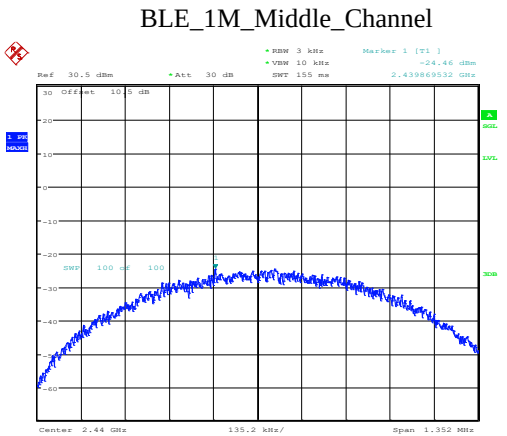
Chain 0, BLE 2M

Channel	Result (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-27.72	8	Pass
Middle	-27.04	8	Pass
High	-25.54	8	Pass

BLE 1M

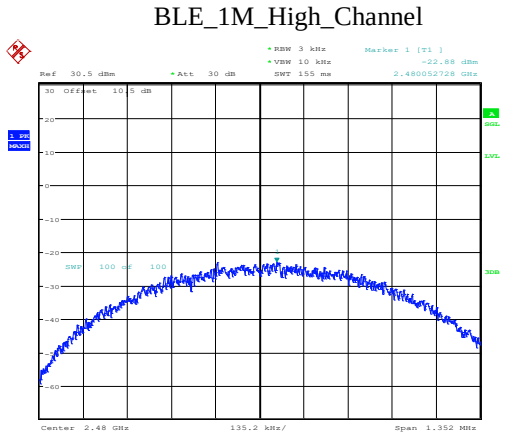


ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:11:10

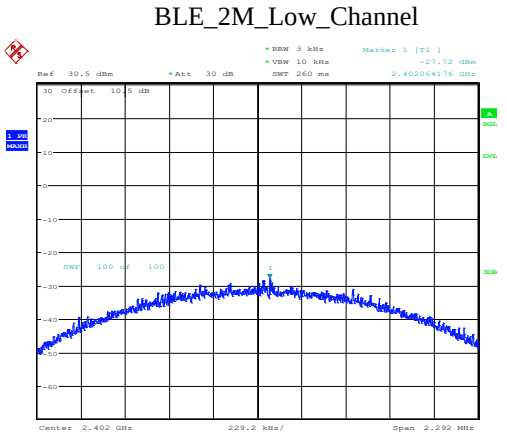


ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:12:23

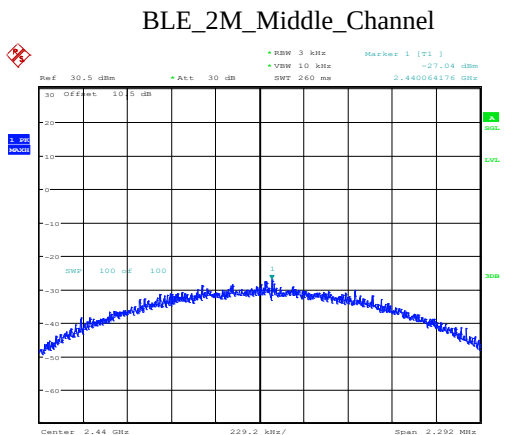
BLE 2M



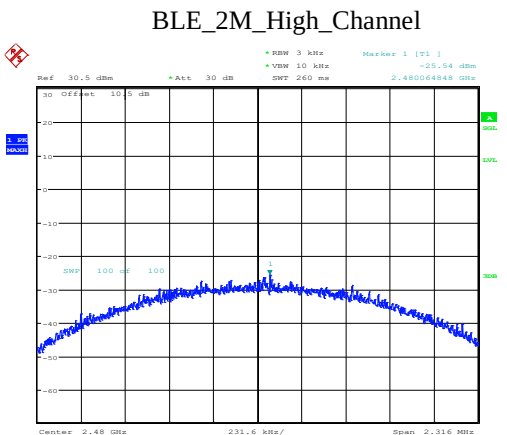
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:13:31



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:15:01



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:16:22



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:17:58

Duty Cycle

Chain 0, BLE 1M

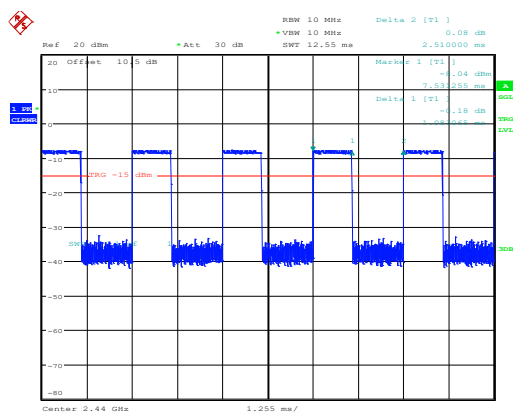
Channel	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)	1/Ton (Hz)	VBW Setting (kHz)
Middle	2.140	2.510	85.26	0.69	467	0.500

Chain 0, BLE 2M

Channel	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)	1/Ton (Hz)	VBW Setting (kHz)
Middle	1.083	2.510	43.15	3.65	923	1

BLE 2M

BLE_2M_Middle_Channel

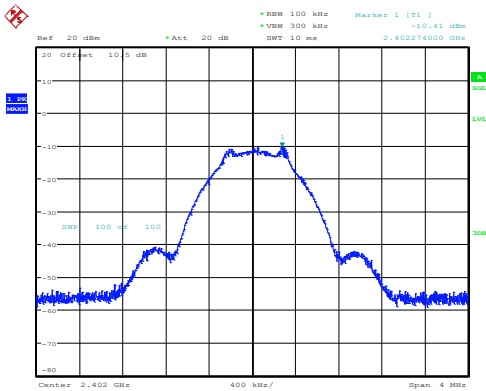


ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:05:18

Conducted Spurious Emission

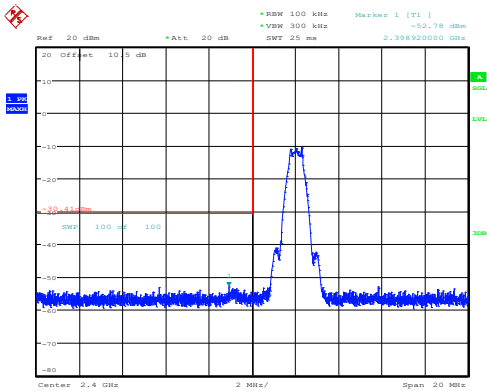
BLE 1M

BLE_1M_Low_Channel



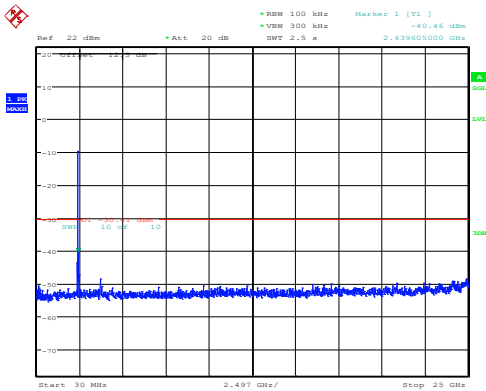
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:16:51

BLE_1M_Low_Channel



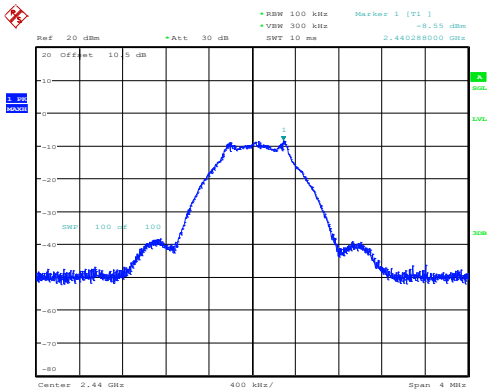
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:17:17

BLE_1M_Low_Channel



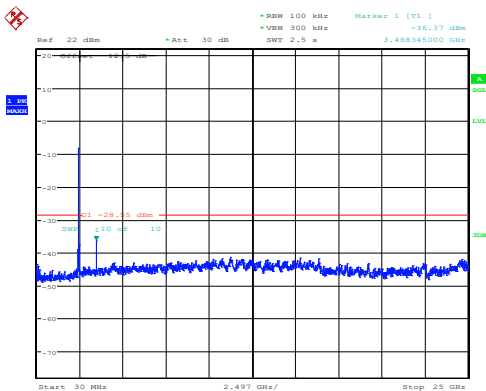
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:17:57

BLE_1M_Middle_Channel



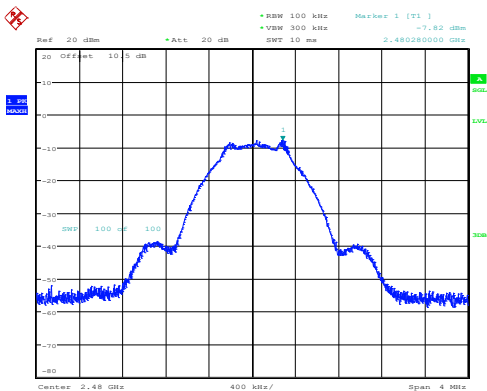
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:21:22

BLE_1M_Middle_Channel



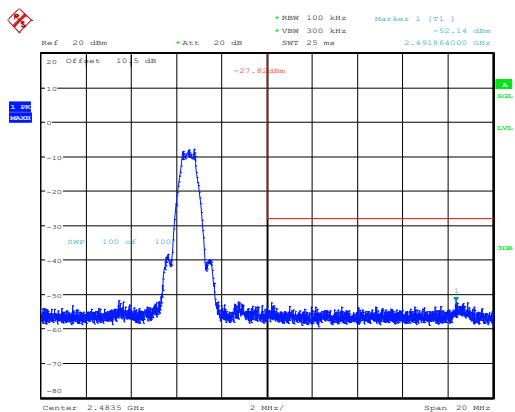
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:22:00

BLE_1M_High_Channel



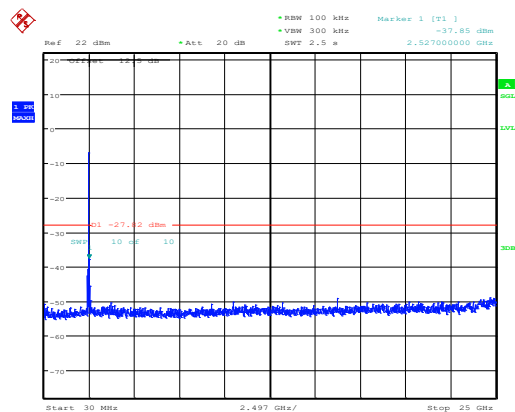
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:18:51

BLE_1M_High_Channel



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:19:15

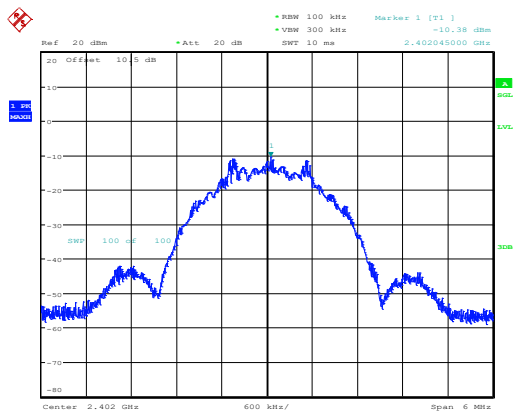
BLE_1M_High_Channel



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:19:53

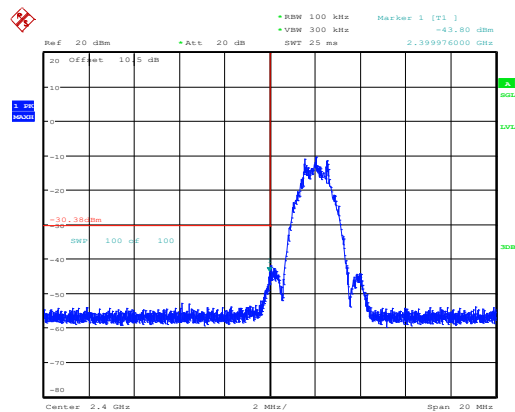
BLE 2M

BLE_2M_Low_Channel



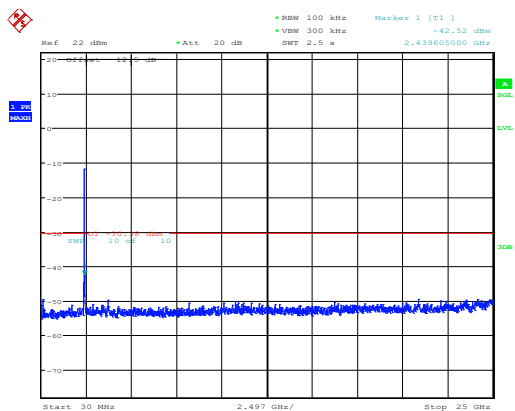
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:24:11

BLE_2M_Low_Channel



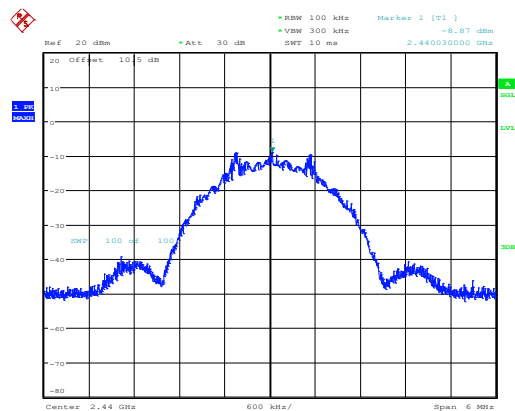
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:24:34

BLE_2M_Low_Channel



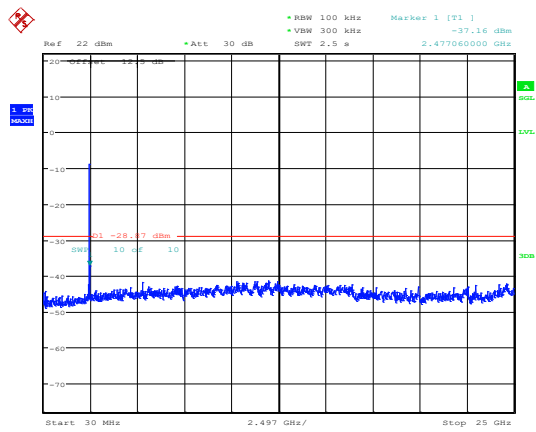
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:25:09

BLE_2M_Middle_Channel



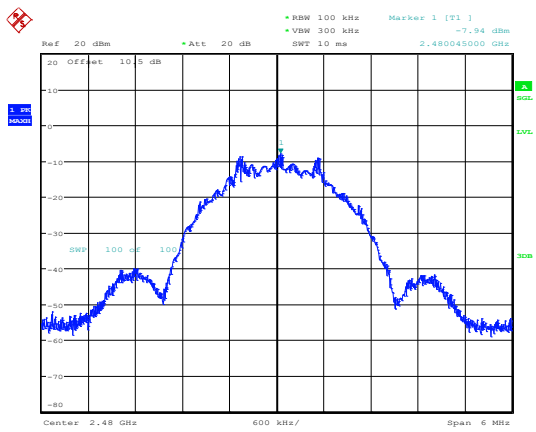
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:29:18

BLE_2M_Middle_Channel



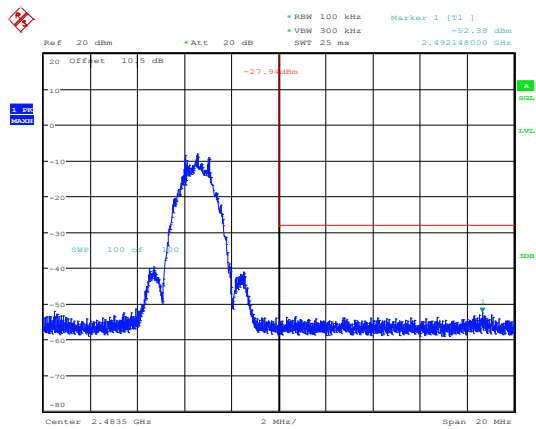
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 09:29:56

BLE_2M_High_Channel



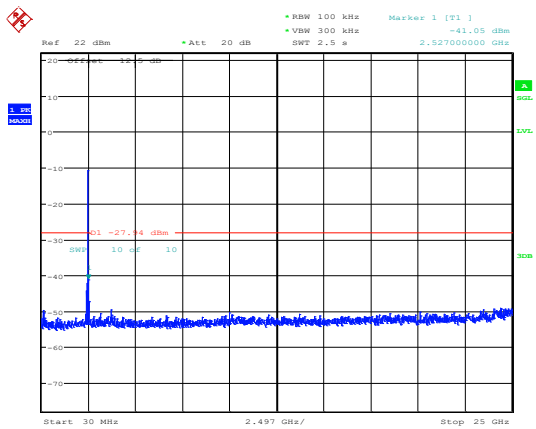
ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:13:27

BLE_2M_High_Channel



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:13:53

BLE_2M_High_Channel



ProjectNo.:2603R48082E-RF Tester:Chloe Zhao
Date: 1.APR.2026 10:14:30

***** END *****