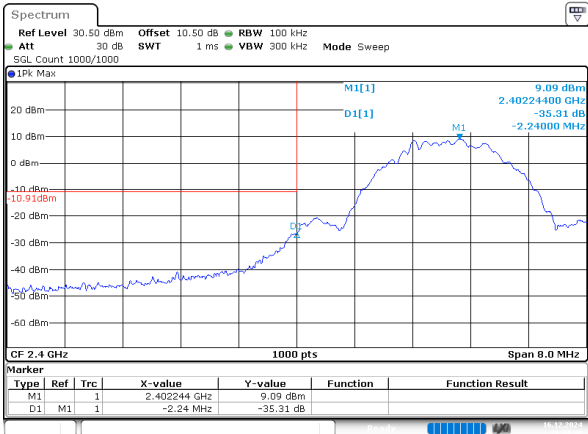
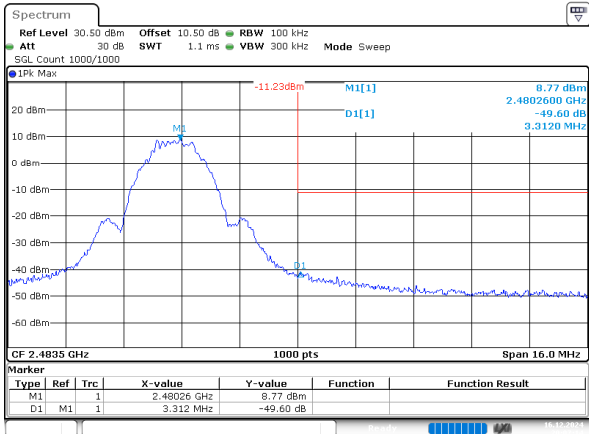


BLE\_2M\_Low\_Channel



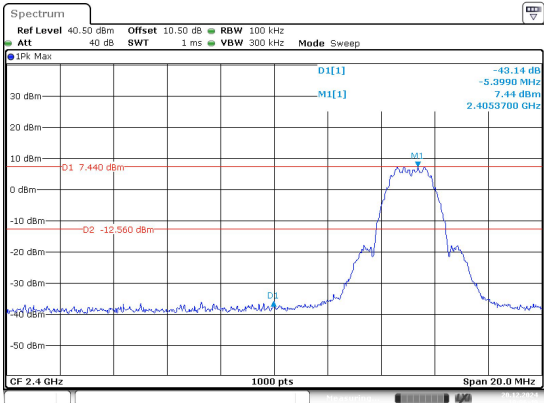
ProjectNo.:2402Y98932E-RF Tester:Tower Qing  
Date: 16.DEC.2024 20:04:40

BLE\_2M\_High\_Channel



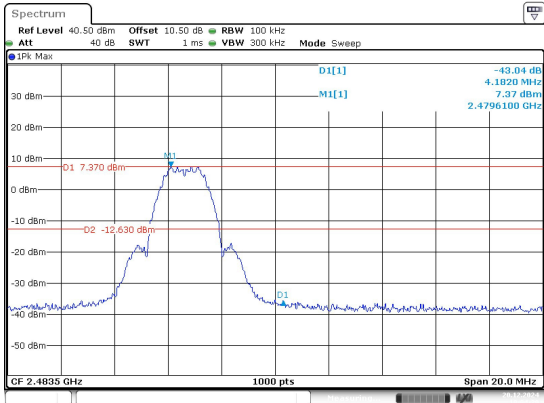
ProjectNo.:2402Y98932E-RF Tester:Tower Qing  
Date: 16.DEC.2024 20:07:14

ZigBee\_Low\_Channel



ProjectNo.:2402Y98932E-RF Tester:Tower Qing  
Date: 20.DEC.2024 19:06:49

ZigBee\_High\_Channel



ProjectNo.:2402Y98932E-RF Tester:Tower Qing  
Date: 20.DEC.2024 19:04:29

## 5.8 Duty Cycle

### Test Information:

Serial No.:	2V0T-1	Test Date:	2024/12/16~2024/12/21
Test Site:	RF	Test Mode:	Transmitting
Tester:	Tower Qing	Test Result:	/

### Environmental Conditions:

Temperature: (°C):	23.1~24.5	Relative Humidity: (%)	29~30	ATM Pressure: (kPa)	101.5~102.5
-----------------------	-----------	------------------------------	-------	------------------------	-------------

### Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Coaxial Attenuator	10dB	F-08-EM512	2024/06/13	2025/06/12
R&S	Spectrum Analyzer	FSV40	101589	2024/09/05	2025/09/04
R&S	Spectrum Analyzer	FSV40	101461	2024/09/05	2025/09/04

\* Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

### Test Data:

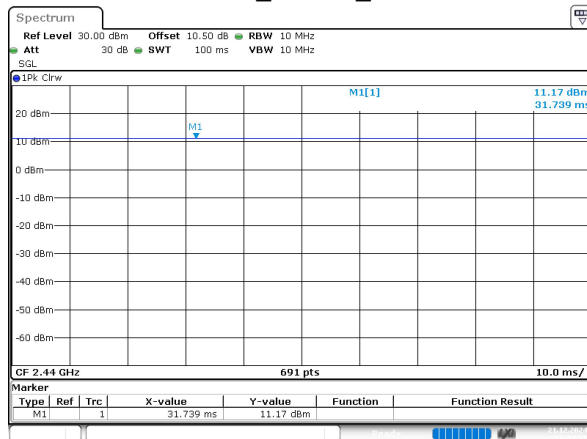
#### BLE:

Channel	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	1/Ton (Hz)	VBW Setting (kHz)
BLE 125kbps Middle	100	100	100	NA	0.010
BLE 500kbps Middle	100	100	100	NA	0.010
BLE 1Mbps Middle	100	100	100	NA	0.010
BLE 2Mbps Middle	100	100	100	NA	0.010

#### ZigBee:

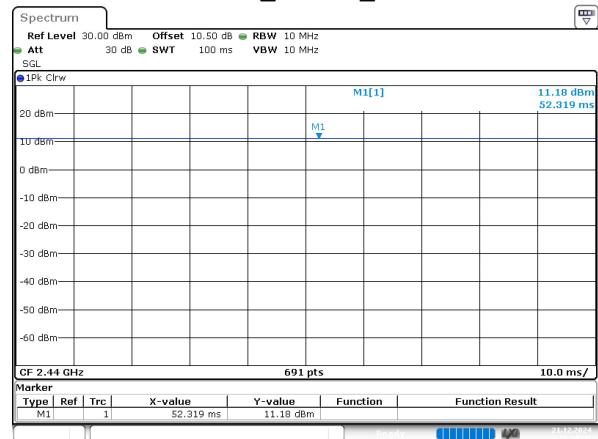
Channel	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	1/Ton (Hz)	VBW Setting (kHz)
ZigBee Middle	100	100	100	NA	0.010

## BLE 125k\_Middle\_Channel



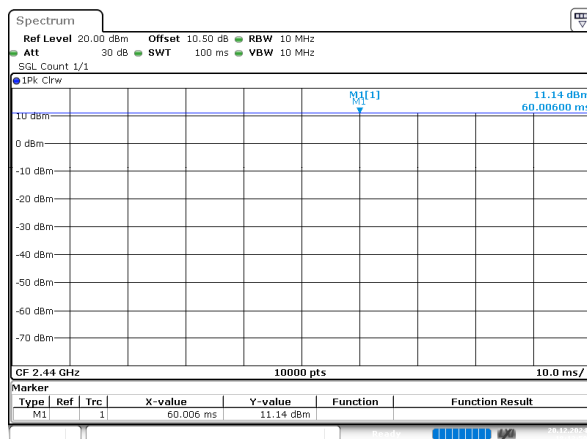
ProjectNo.:2402Y98932 Tester:Tower Qing  
Date: 21.DEC.2024 16:58:31

## BLE 500k\_Middle\_Channel



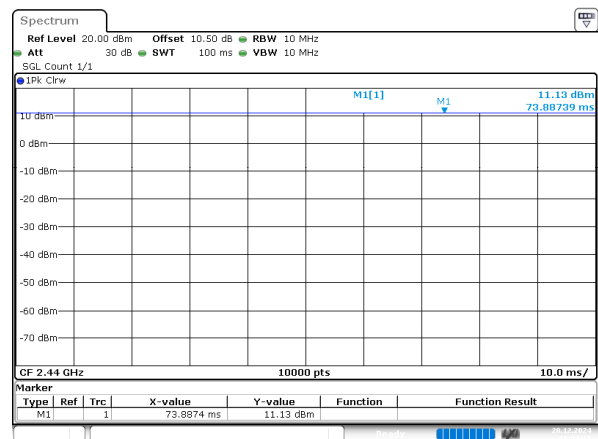
ProjectNo.:2402Y98932 Tester:Tower Qing  
Date: 21.DEC.2024 16:58:58

## BLE\_1M\_Middle\_Channel



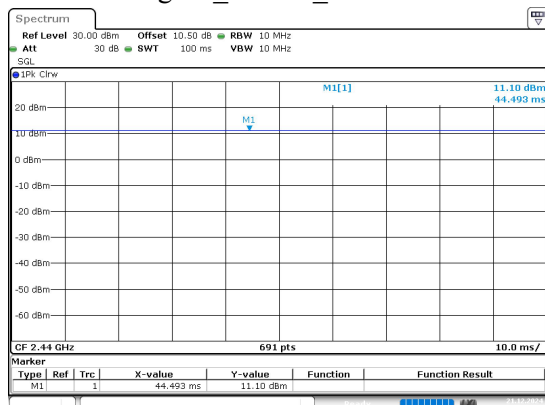
ProjectNo.:2402Y98932E-RF Tester:Tower Qing  
Date: 20.DEC.2024 18:13:50

## BLE\_2M\_Middle\_Channel



ProjectNo.:2402Y98932E-RF Tester:Tower Qing  
Date: 20.DEC.2024 18:14:10

## Zigbee\_Middle\_Channel



ProjectNo.:2402Y98932 Tester:Tower Qing  
Date: 21.DEC.2024 16:58:01

## **EXHIBIT A - EUT PHOTOGRAPHS**

---

Please refer to the attachment 2402Y98932E-RF-EXP EUT EXTERNAL PHOTOGRAPHS and 2402Y98932E-RF-INP EUT INTERNAL PHOTOGRAPHS.

## **EXHIBIT B - TEST SETUP PHOTOGRAPHS**

Please refer to the attachment 2402Y98932E-RF-00A-TSP TEST SETUP PHOTOGRAPHS.

**\*\*\*\*\* END OF REPORT \*\*\*\*\***