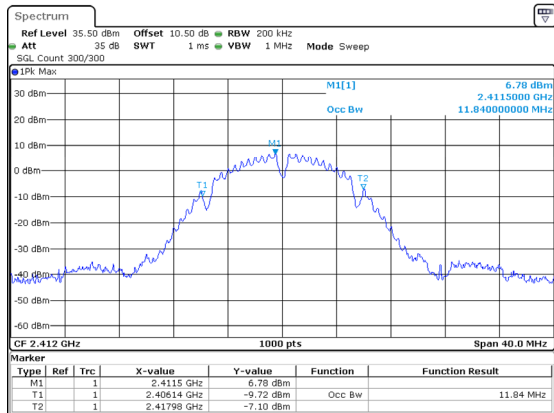


Test Data:

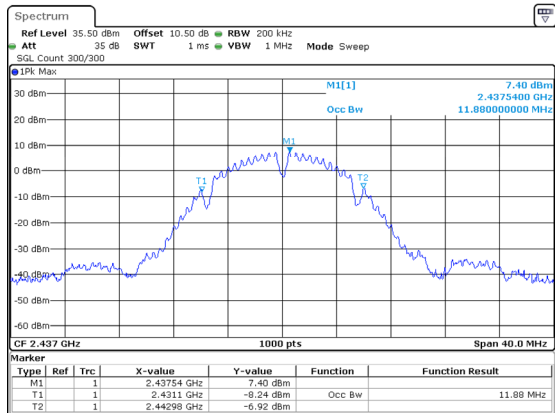
Mode	Antenna	Test Frequency (MHz)	99% OBW (MHz)
802.11b	Chain 1	2412	11.840
		2437	11.880
		2462	11.880
	Chain 2	2412	11.960
		2437	12.040
		2462	12
802.11g	Chain 1	2412	16.640
		2437	16.600
		2462	16.600
	Chain 2	2412	16.600
		2437	16.560
		2462	16.600
802.11n20	Chain 1	2412	17.680
		2437	17.720
		2462	17.720
	Chain 2	2412	17.760
		2437	17.720
		2462	17.720
802.11ax20_RU_Full	Chain 1	2412	18.920
		2437	18.960
		2462	18.960
	Chain 2	2412	18.920
		2437	18.920
		2462	18.920

802.11b_2412MHz_Chain 1



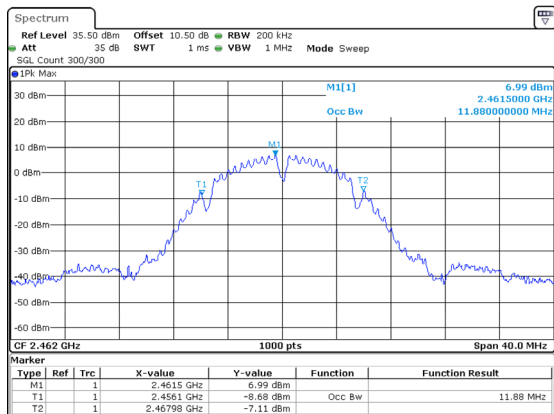
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 22:20:24

802.11b_2437MHz_Chain 1



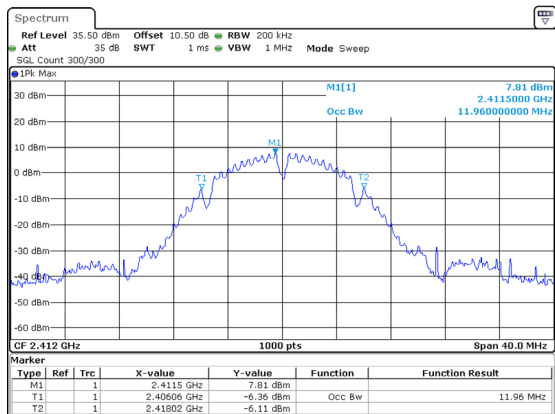
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 22:23:46

802.11b_2462MHz_Chain 1



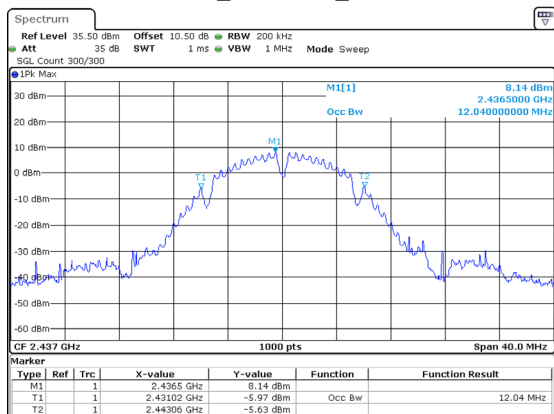
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 22:26:04

802.11b_2412MHz_Chain 2



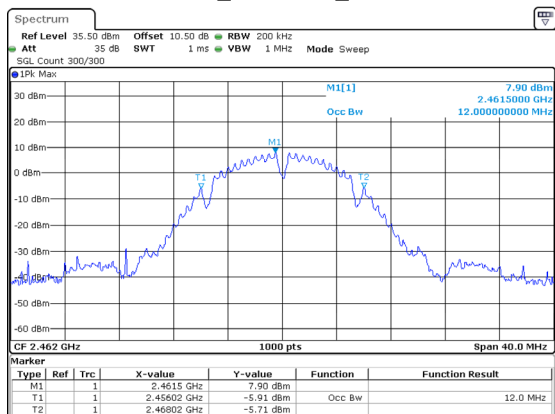
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 23:13:33

802.11b_2437MHz_Chain 2



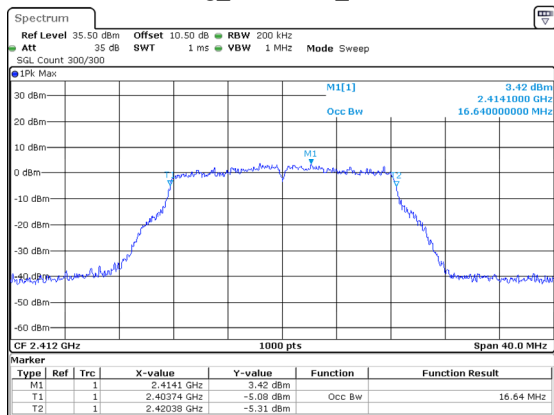
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 23:35:18

802.11b_2462MHz_Chain 2



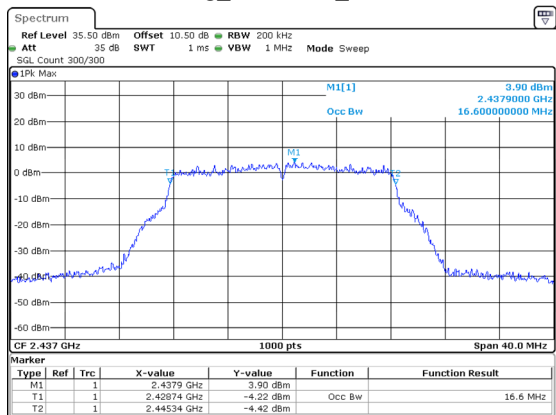
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 23:37:58

802.11g_2412MHz_Chain 1



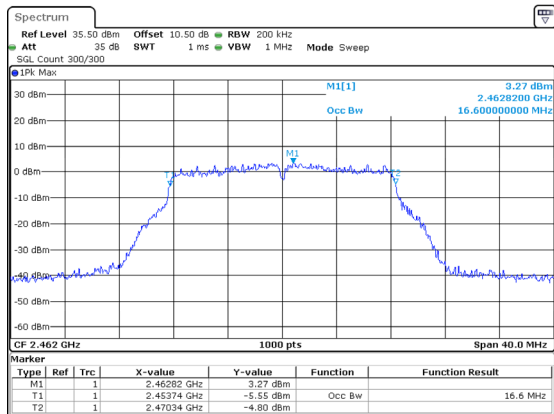
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:30:51

802.11g_2437MHz_Chain 1



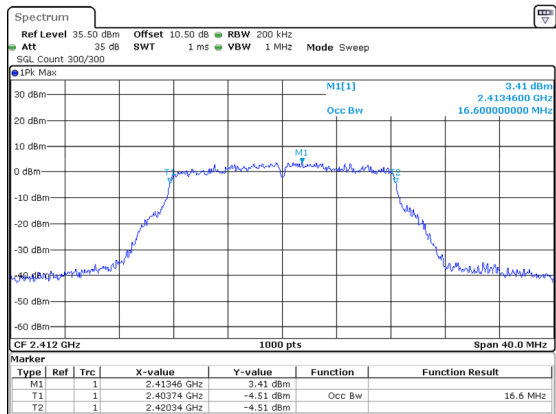
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:33:44

802.11g_2462MHz_Chain 1



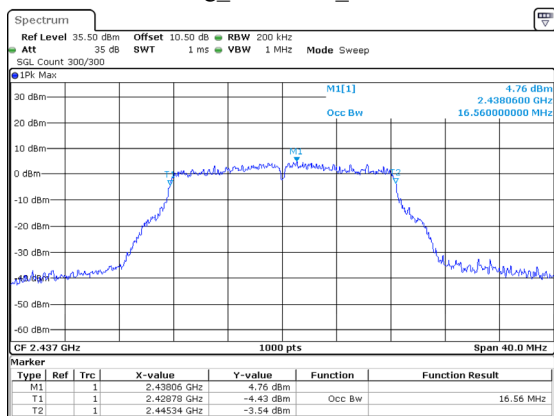
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:37:12

802.11g_2412MHz_Chain 2



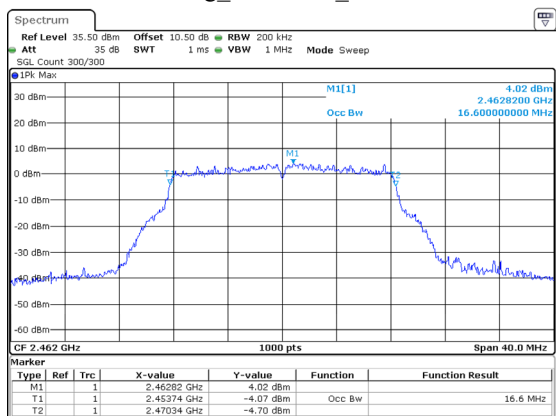
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:40:45

802.11g_2437MHz_Chain 2



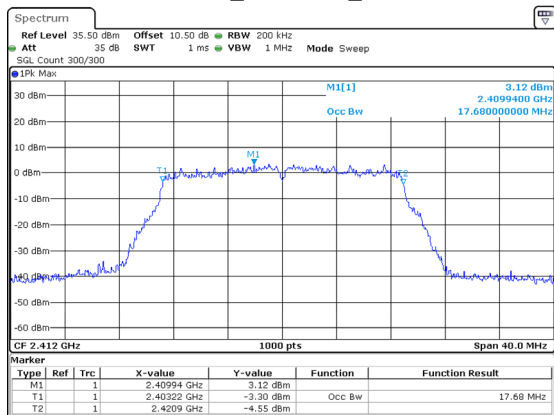
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:47:00

802.11g_2462MHz_Chain 2



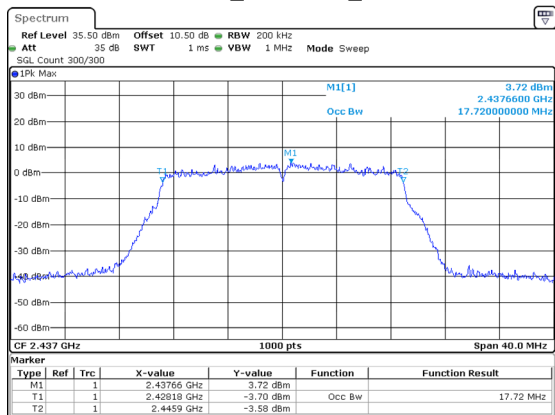
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:50:40

802.11n20_2412MHz_Chain 1



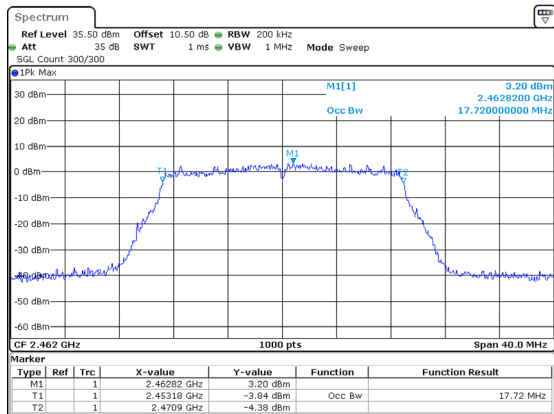
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:41:23

802.11n20_2437MHz_Chain 1



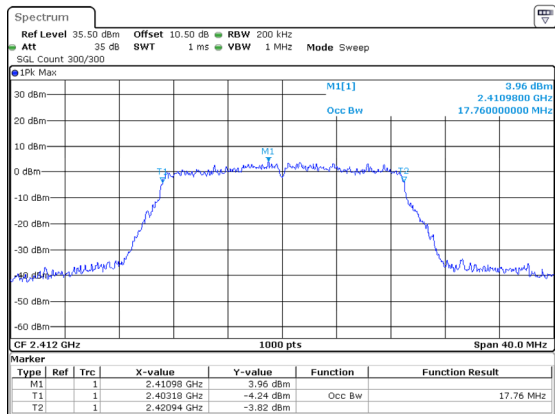
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:44:30

802.11n20_2462MHz_Chain 1



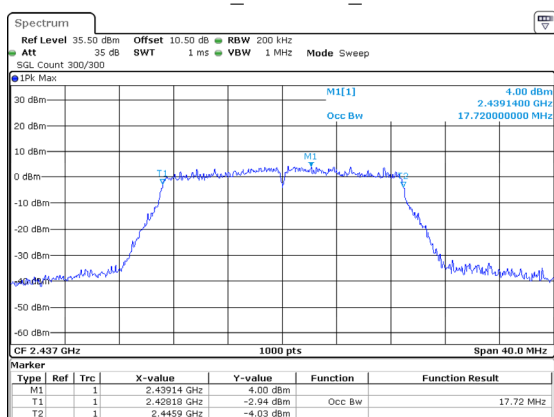
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:48:03

802.11n20_2412MHz_Chain 2



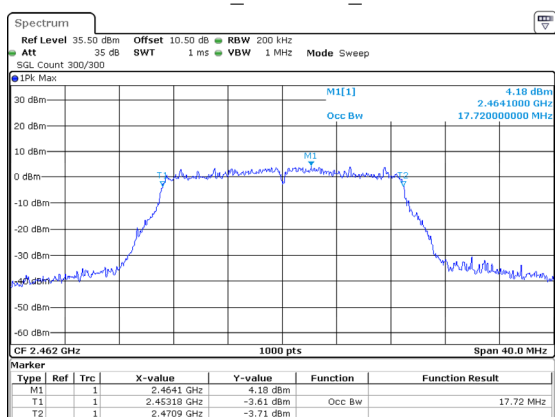
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:53:53

802.11n20_2437MHz_Chain 2



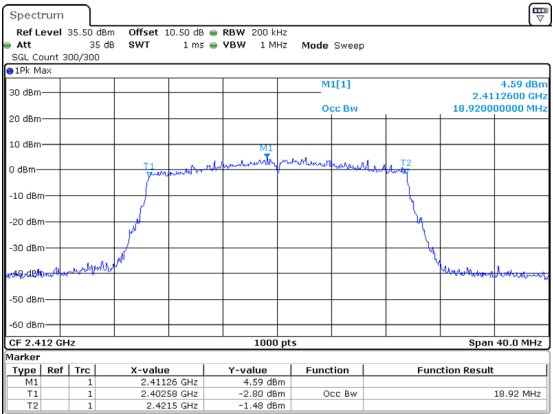
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:57:47

802.11n20_2462MHz_Chain 2



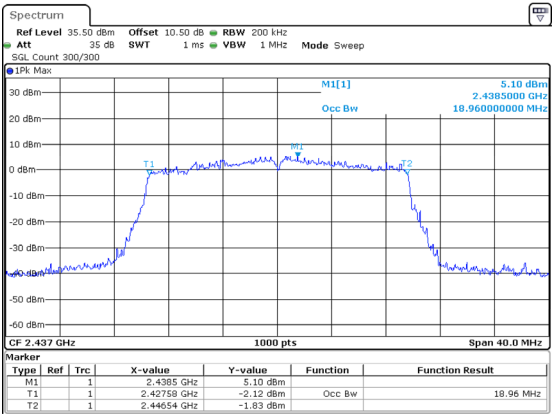
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 3.JAN.2025 00:00:43

802.11ax20_2412MHz_RU_Full_Chain 1



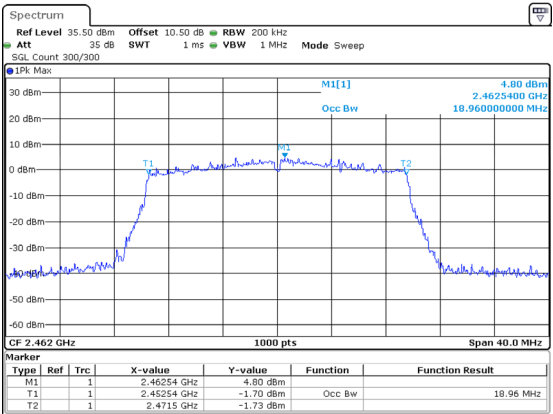
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:51:33

802.11ax20_2437MHz_RU_Full_Chain 1



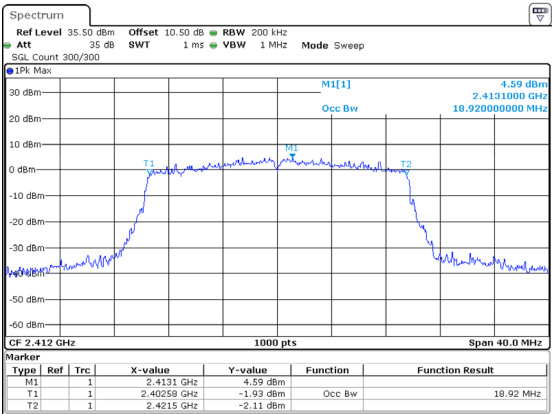
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:55:30

802.11ax20_2462MHz_RU_Full_Chain 1



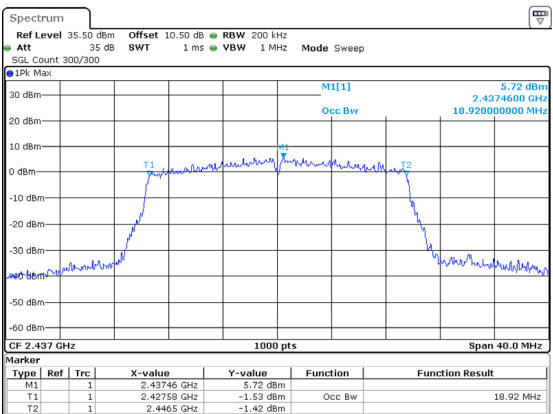
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:58:33

802.11ax20_2412MHz_RU_Full_Chain 2



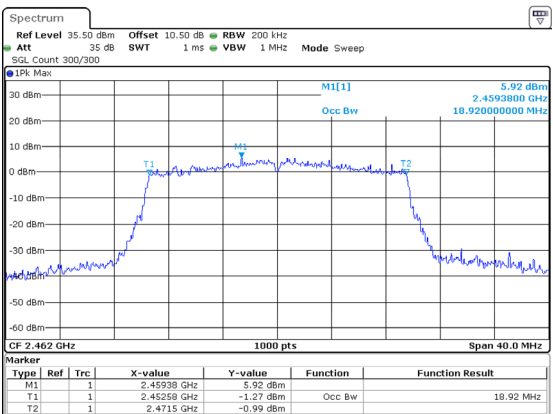
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 3.JAN.2025 00:04:16

802.11ax20_2437MHz_RU_Full_Chain 2



ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 3.JAN.2025 00:07:20

802.11ax20_2462MHz_RU_Full_Chain 2



ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 3.JAN.2025 00:19:57

Maximum Conducted Output Power**Test Information:**

Sample No.:	2XY1-2	Test Date:	2025/01/02~2025/01/03
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.4-25.6	Relative Humidity: (%)	46-50	ATM Pressure: (kPa)	101
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Test Data:

Mode	Antenna	Test Frequency (MHz)	Peak Output Power(dBm)	Average Output Power(dBm)	Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
802.11b	Chain 1	2412	17.45	14.36	30	20.63	36	Pass
		2437	18.01	14.86	30	21.19	36	Pass
		2462	17.65	14.49	30	20.83	36	Pass
	Chain 2	2412	18.52	15.32	30	21.29	36	Pass
		2437	18.80	15.70	30	21.57	36	Pass
		2462	18.52	15.34	30	21.29	36	Pass
802.11g	Chain 1	2412	20.99	13.65	30	24.17	36	Pass
		2437	21.58	14.18	30	24.76	36	Pass
		2462	21.07	13.78	30	24.25	36	Pass
	Chain 2	2412	21.39	14.01	30	24.16	36	Pass
		2437	21.94	14.72	30	24.71	36	Pass
		2462	21.72	14.42	30	24.49	36	Pass
802.11n20	Chain 1	2412	20.75	13.21	30	23.93	36	Pass
		2437	21.46	13.78	30	24.64	36	Pass
		2462	21.02	13.34	30	24.20	36	Pass
	Chain 2	2412	21.28	13.67	30	24.05	36	Pass
		2437	21.82	14.18	30	24.59	36	Pass
		2462	21.65	14.02	30	24.42	36	Pass
802.11ax20_RU_Full	Chain 1	2412	21.83	13.43	30	25.01	36	Pass
		2437	22.33	14.11	30	25.51	36	Pass
		2462	21.78	13.54	30	24.96	36	Pass
	Chain 2	2412	21.99	13.84	30	24.76	36	Pass
		2437	22.58	14.32	30	25.35	36	Pass
		2462	22.24	13.95	30	25.01	36	Pass

Power Spectral Density

Test Information:

Sample No.:	2XY1-2	Test Date:	2025/01/02~2025/01/03
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

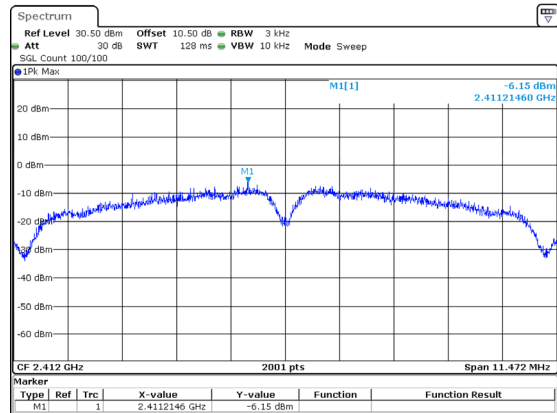
Environmental Conditions:

Temperature: (°C)	24.4-25.6	Relative Humidity: (%)	46-50	ATM Pressure: (kPa)	101
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Test Data:

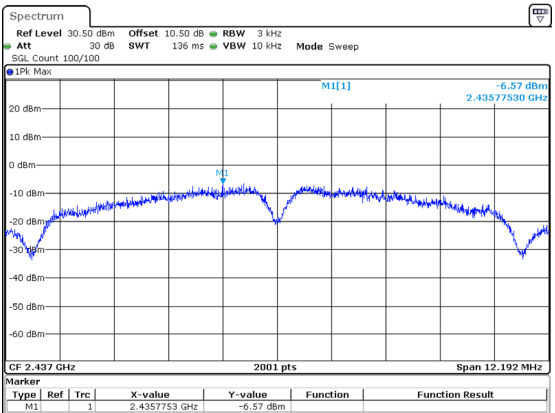
Mode	Antenna	Test Frequency (MHz)	Result (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
802.11b	Chain 1	2412	-6.15	8	Pass
		2437	-6.57	8	Pass
		2462	-7.14	8	Pass
	Chain 2	2412	-5.50	8	Pass
		2437	-5.70	8	Pass
		2462	-5.33	8	Pass
802.11g	Chain 1	2412	-10.06	8	Pass
		2437	-9.91	8	Pass
		2462	-9.95	8	Pass
	Chain 2	2412	-9.75	8	Pass
		2437	-9.03	8	Pass
		2462	-9.38	8	Pass
802.11n20	Chain 1	2412	-10.56	8	Pass
		2437	-9.48	8	Pass
		2462	-10.83	8	Pass
	Chain 2	2412	-10.22	8	Pass
		2437	-9.31	8	Pass
		2462	-10.03	8	Pass
802.11ax20_RU_Full	Chain 1	2412	-11.05	8	Pass
		2437	-9.61	8	Pass
		2462	-10.45	8	Pass
	Chain 2	2412	-10.04	8	Pass
		2437	-10.52	8	Pass
		2462	-10.41	8	Pass

802.11b_2412MHz_Chain 1



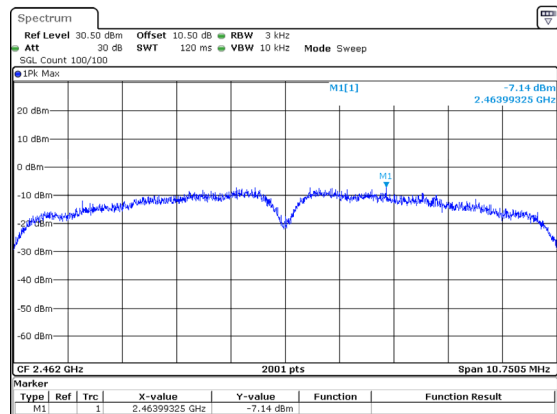
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 22:21:45

802.11b_2437MHz_Chain 1



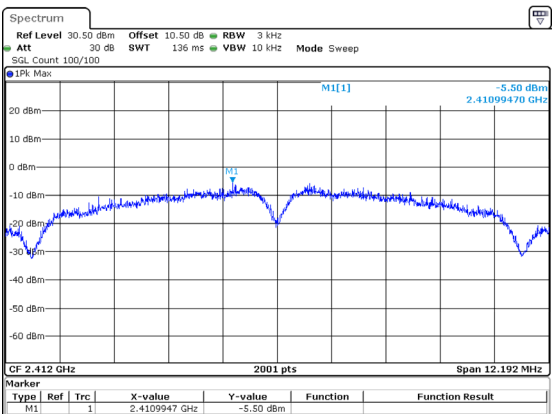
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 22:24:31

802.11b_2462MHz_Chain 1



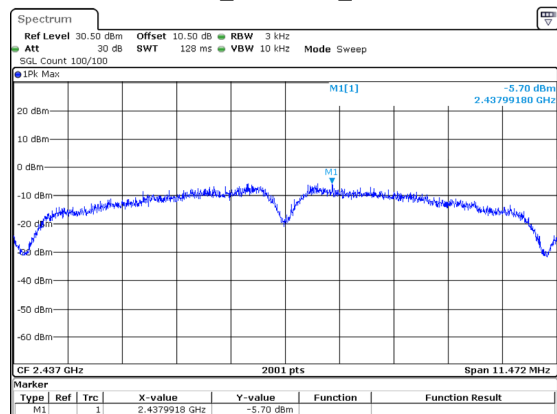
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 22:28:45

802.11b_2412MHz_Chain 2



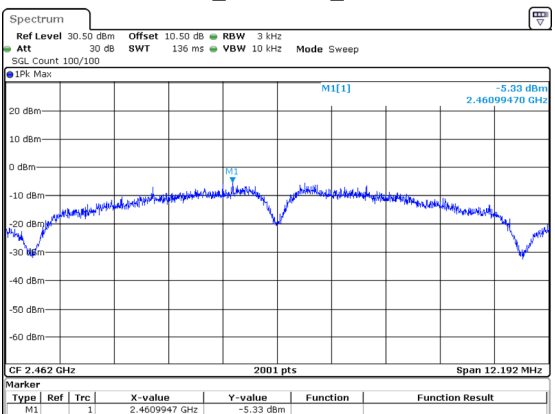
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 23:13:48

802.11b_2437MHz_Chain 2



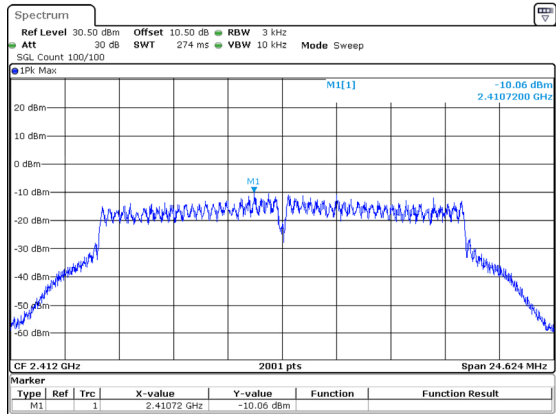
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 23:36:04

802.11b_2462MHz_Chain 2



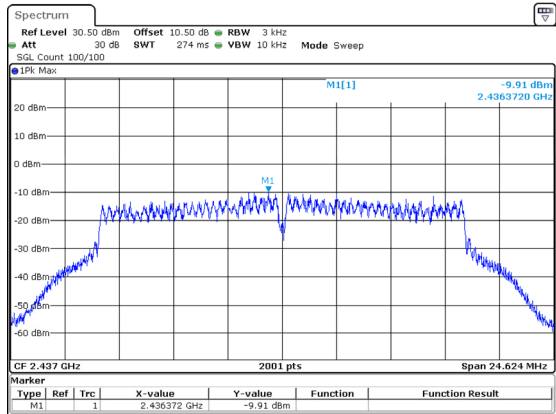
ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2025 23:39:05

802.11g_2412MHz_Chain 1



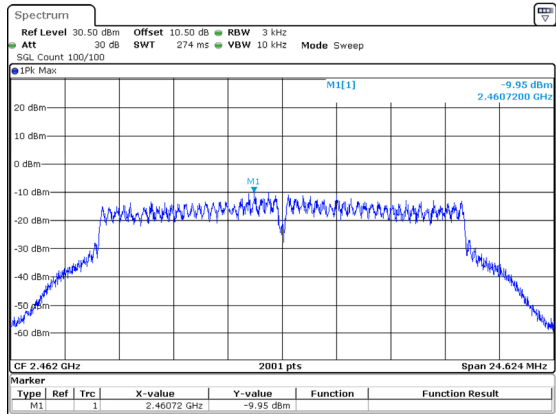
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:32:16

802.11g_2437MHz_Chain 1



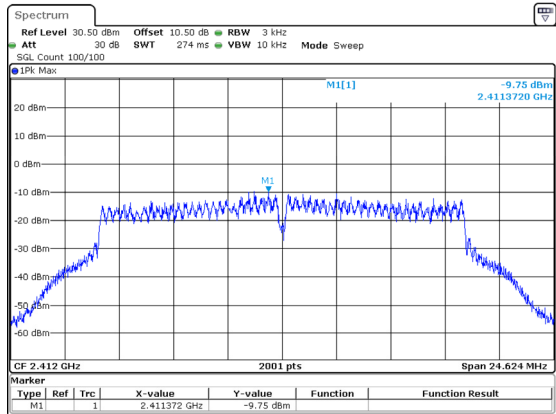
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:34:47

802.11g_2462MHz_Chain 1



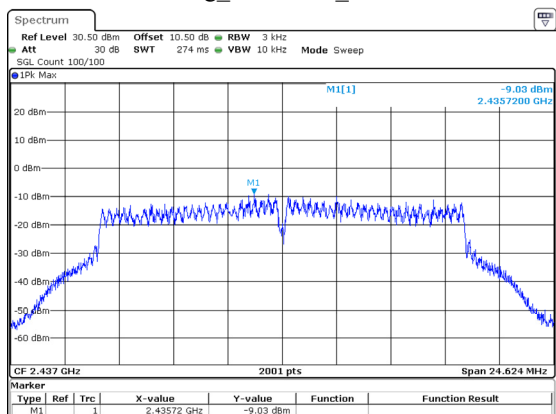
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:38:53

802.11g_2412MHz_Chain 2



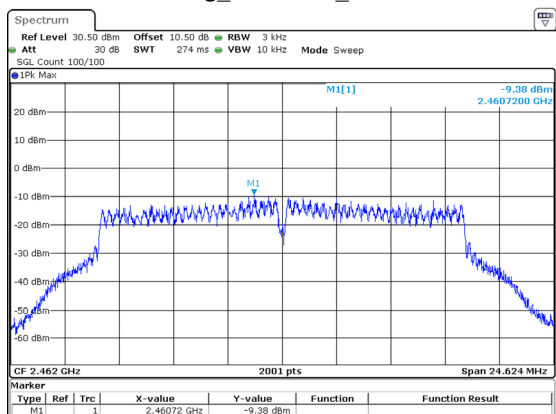
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:14:18

802.11g_2437MHz_Chain 2



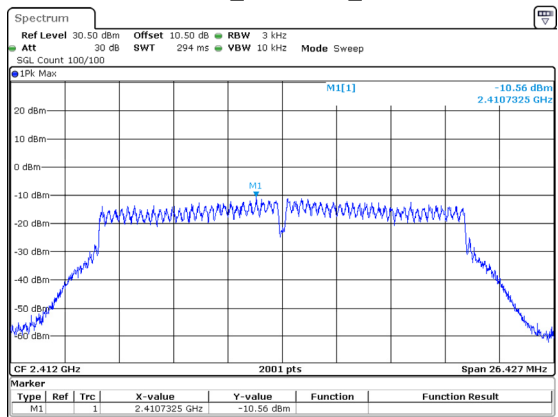
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:49:06

802.11g_2462MHz_Chain 2



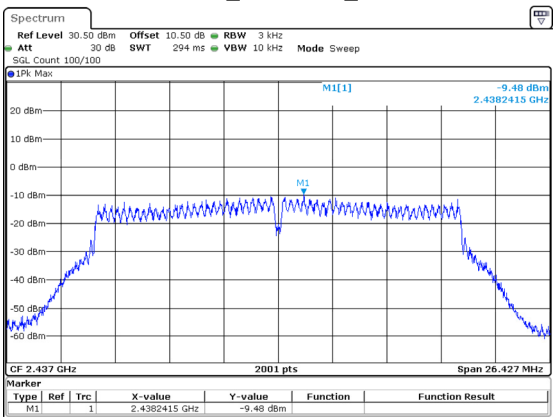
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:52:08

802.11n20_2412MHz_Chain 1



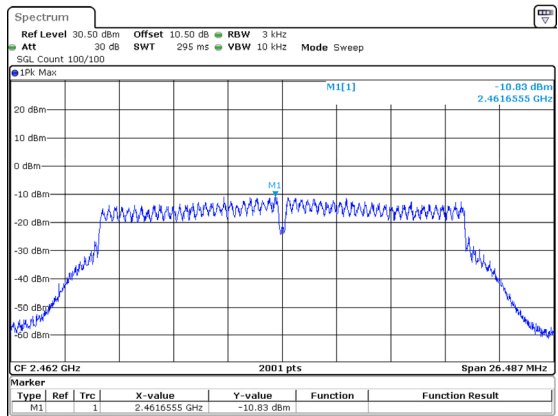
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:43:05

802.11n20_2437MHz_Chain 1



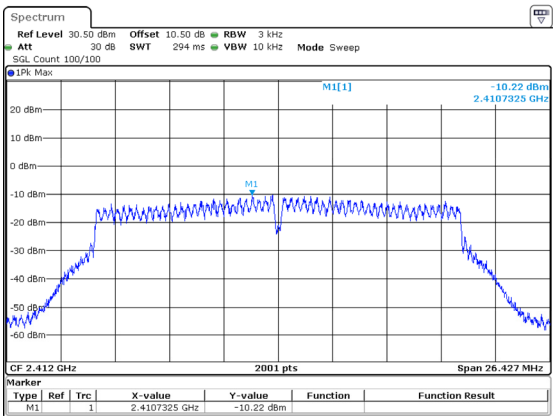
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:45:34

802.11n20_2462MHz_Chain 1



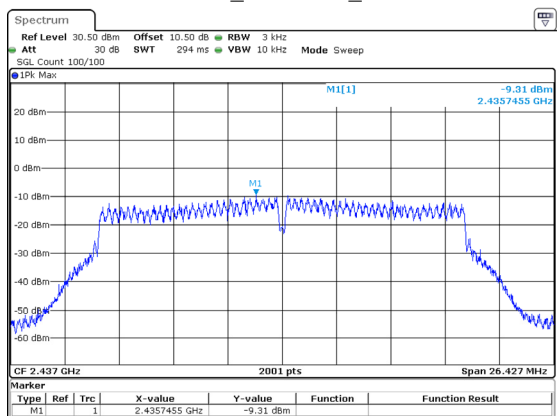
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:49:41

802.11n20_2412MHz_Chain 2



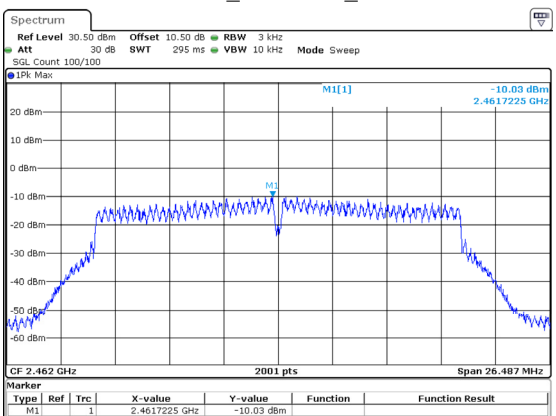
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:15:11

802.11n20_2437MHz_Chain 2



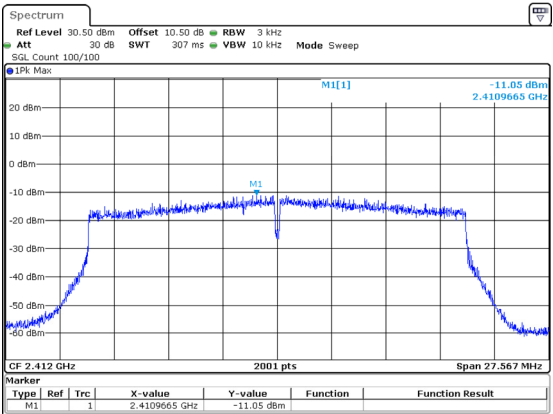
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:59:01

802.11n20_2462MHz_Chain 2



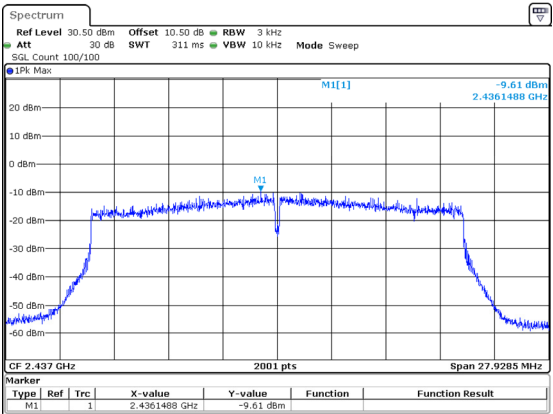
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 3.JAN.2025 00:02:22

802.11ax20_2412MHz_RU_Full_Chain 1



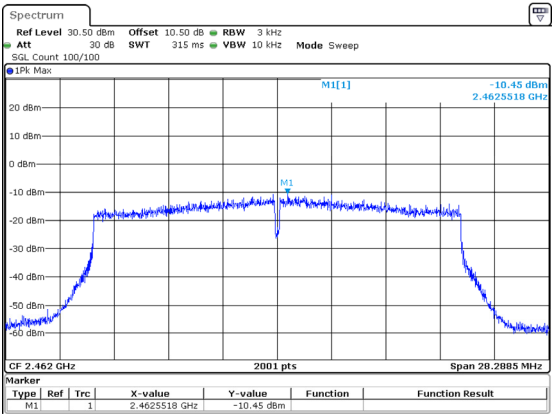
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:53:43

802.11ax20_2437MHz_RU_Full_Chain 1



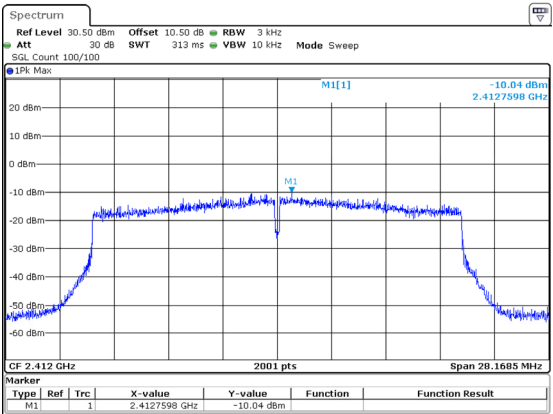
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:56:37

802.11ax20_2462MHz_RU_Full_Chain 1



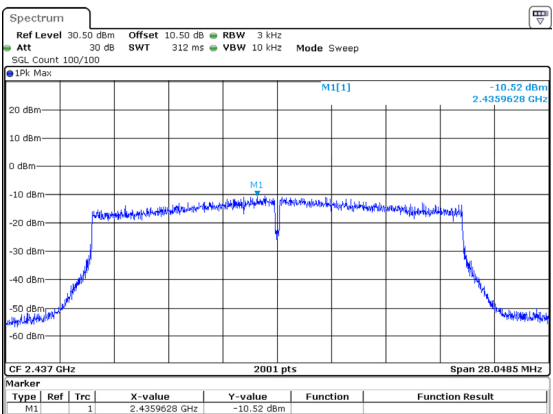
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:03:41

802.11ax20_2412MHz_RU_Full_Chain 2



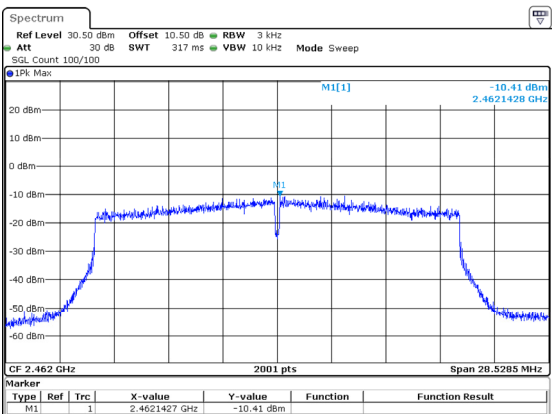
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 00:05:55

802.11ax20_2437MHz_RU_Full_Chain 2



ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 3.JAN.2025 00:08:35

802.11ax20_2462MHz_RU_Full_Chain 2



ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 3.JAN.2025 00:33:19

100 kHz Bandwidth of Frequency Band Edge

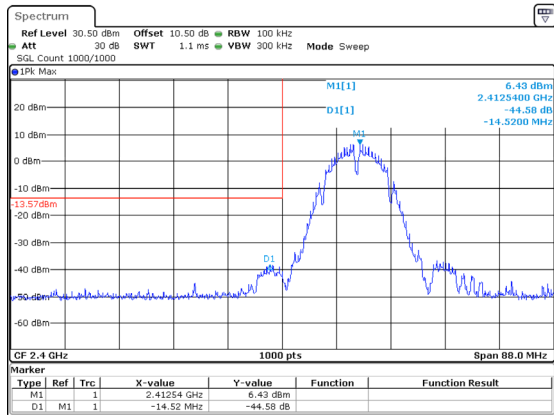
Test Information:

Sample No.:	2XY1-2	Test Date:	2025/01/02~2025/01/03
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

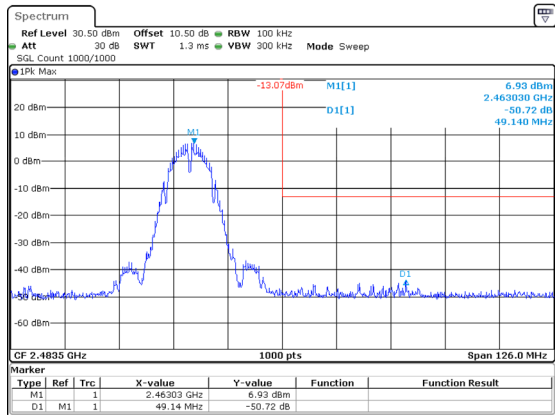
Temperature: (°C)	24.4-25.6	Relative Humidity: (%)	46-50	ATM Pressure: (kPa)	101
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802.11b_2412MHz_Chain 1



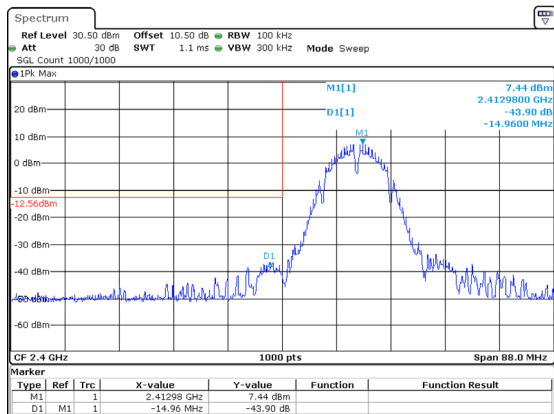
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:21:19

802.11b_2462MHz_Chain 1



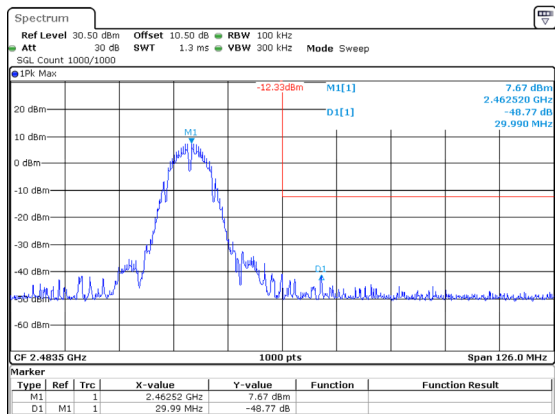
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:28:20

802.11b_2412MHz_Chain 2



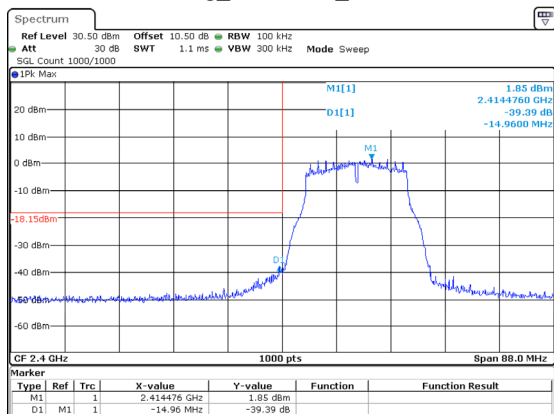
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:31:19

802.11b_2462MHz_Chain 2



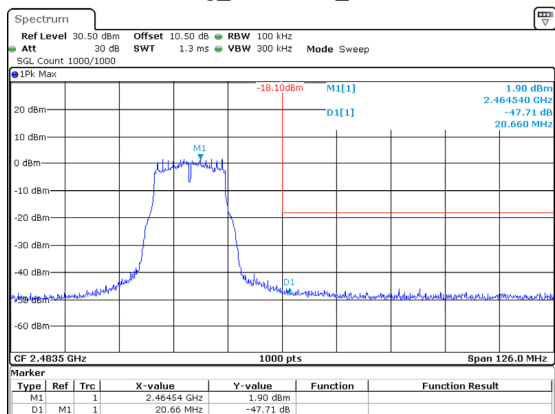
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:38:36

802.11g_2412MHz_Chain 1



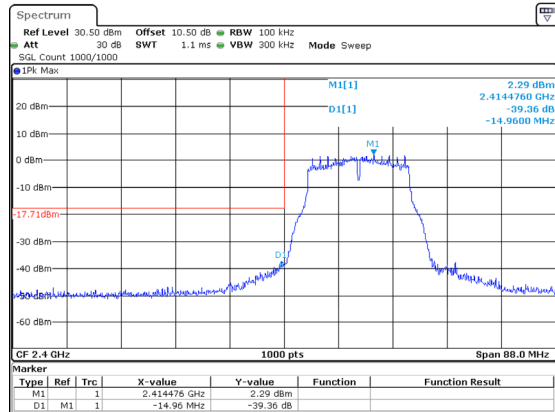
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:31:28

802.11g_2462MHz_Chain 1

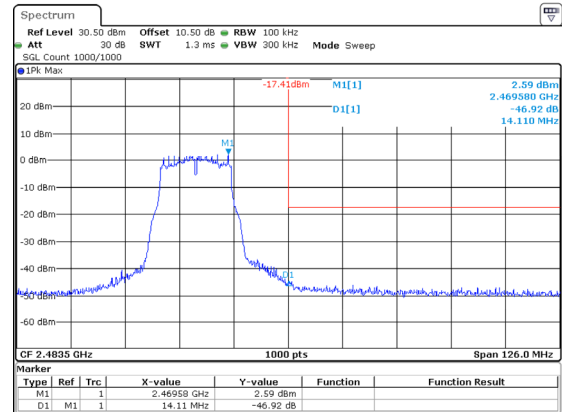


ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 22:38:06

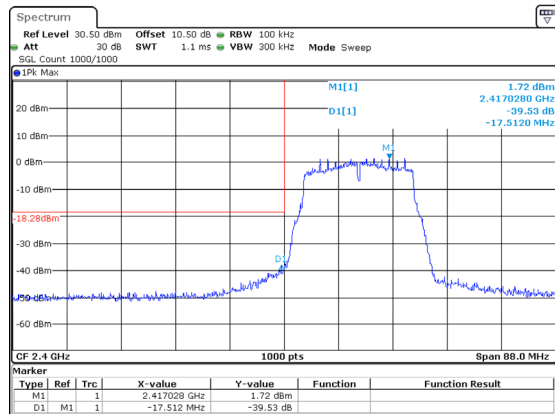
802.11g_2412MHz_Chain 2



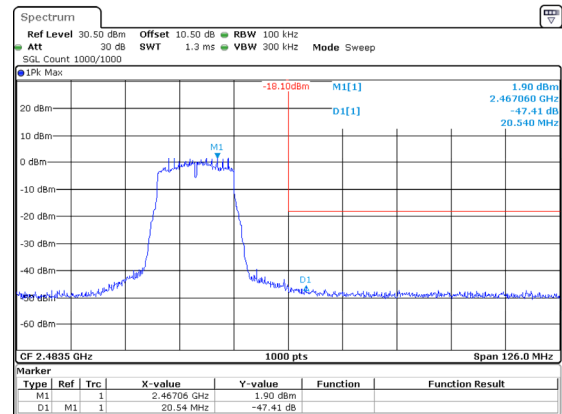
802.11g_2462MHz_Chain 2



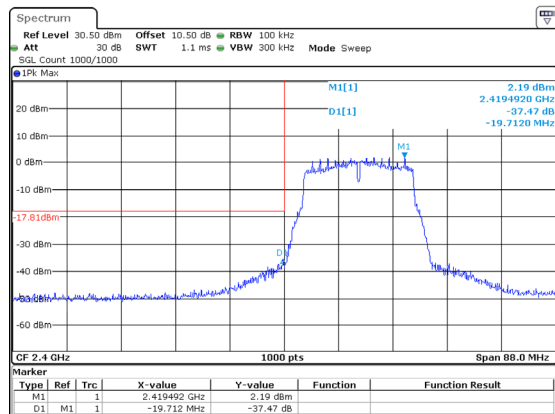
802.11n20_2412MHz_Chain 1



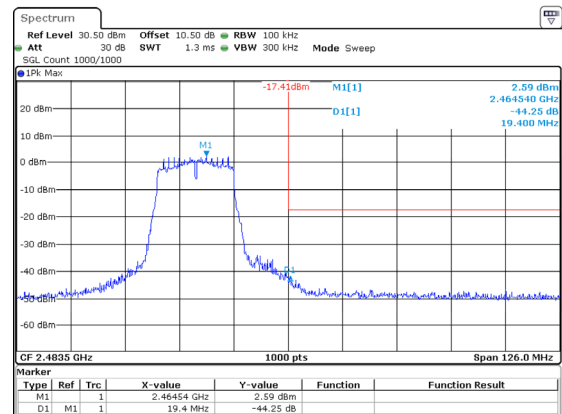
802.11n20_2462MHz_Chain 1



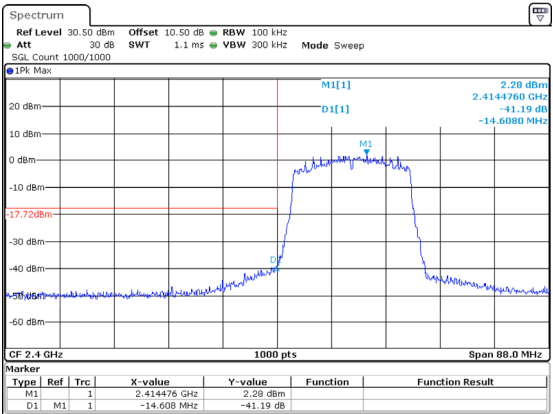
802.11n20_2412MHz_Chain 2



802.11n20_2462MHz_Chain 2

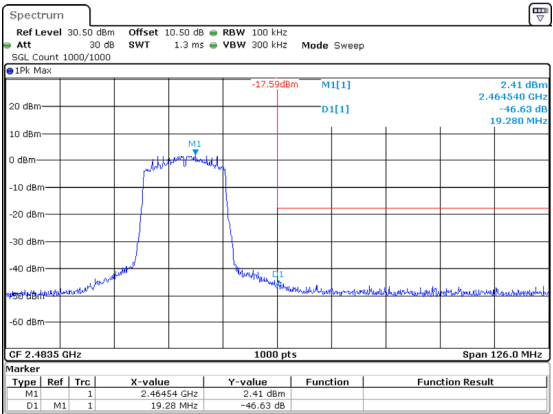


802.11ax20_2412MHz_RU_Full_Chain 1



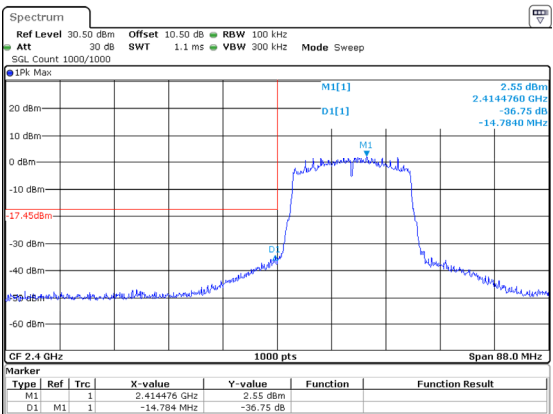
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Date: 2.JAN.2025 22:52:51

802.11ax20_2462MHz_RU_Full_Chain 1



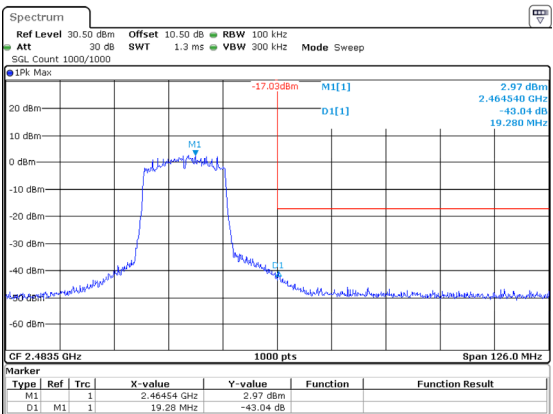
ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 2.JAN.2025 23:02:48

802.11ax20_2412MHz_RU_Full_Chain 2



ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 3.JAN.2025 00:00:02

802.11ax20_2462MHz_RU_Full_Chain 2



ProjectNo.:2401Z40977E-RF Tester:Kungfumaster Liang
Date: 3.JAN.2025 00:32:25

Duty Cycle

Test Information:

Sample No.:	2XY1-2	Test Date:	2025/01/02
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	N/A

Environmental Conditions:

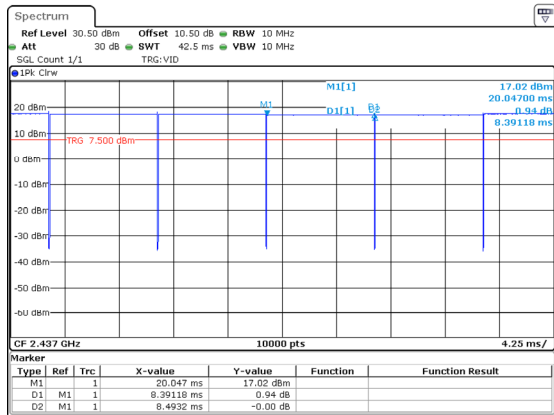
Temperature: (°C)	24.4-25.6	Relative Humidity: (%)	46-50	ATM Pressure: (kPa)	101
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Test Data:

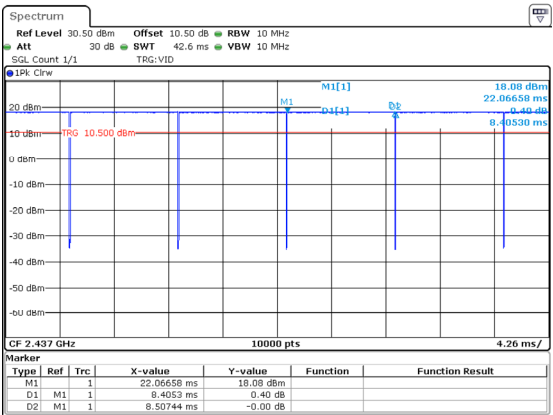
Mode	Antenna	Test Frequency (MHz)	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)	1/Ton (Hz)	VBW Setting (kHz)
802.11b	Chain 1	2437	8.391	8.493	98.80	/	/	0.010
	Chain 2	2437	8.405	8.507	98.80	/	/	0.010
802.11g	Chain 1	2437	1.385	1.485	93.27	0.30	722	1
	Chain 2	2437	1.385	1.485	93.27	0.30	722	1
802.11n20	Chain 1	2437	1.296	1.395	92.90	0.32	772	1
	Chain 2	2437	1.301	1.400	92.93	0.32	769	1
802.11ax20_RU_Full	Chain 1	2437	1.015	1.115	91.03	0.41	985	1
	Chain 2	2437	1.015	1.115	91.03	0.41	985	1

Duty Cycle = Ton/(Ton+Toff)*100%

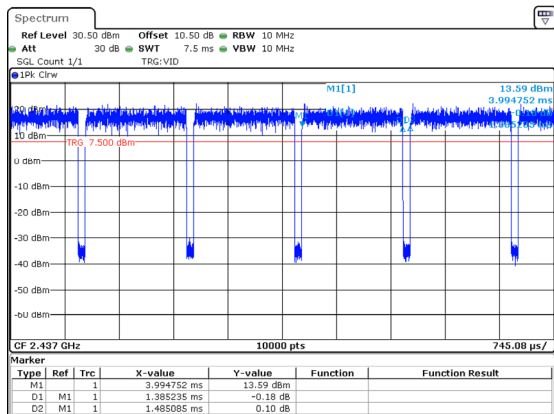
802.11b_2437MHz_Chain 1



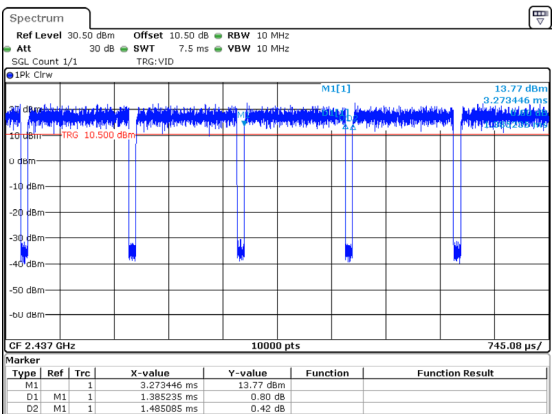
802.11b_2437MHz_Chain 2



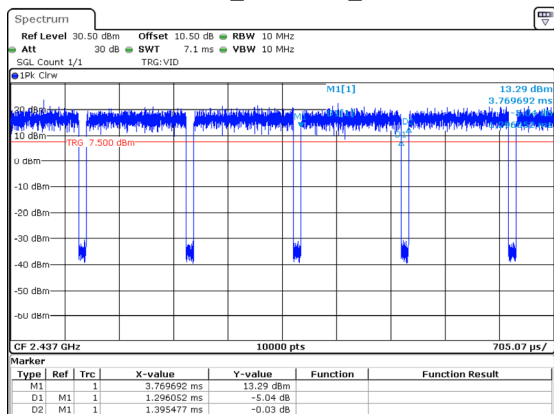
802.11g_2437MHz_Chain 1



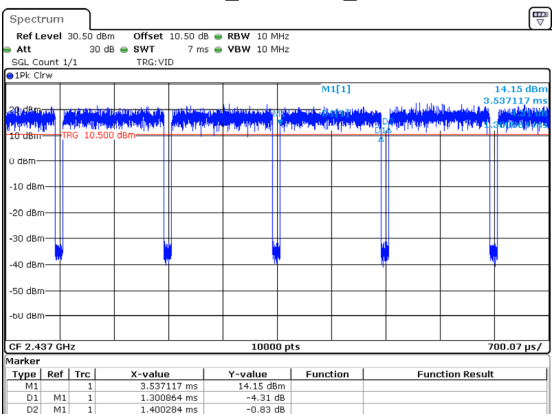
802.11g_2437MHz_Chain 2



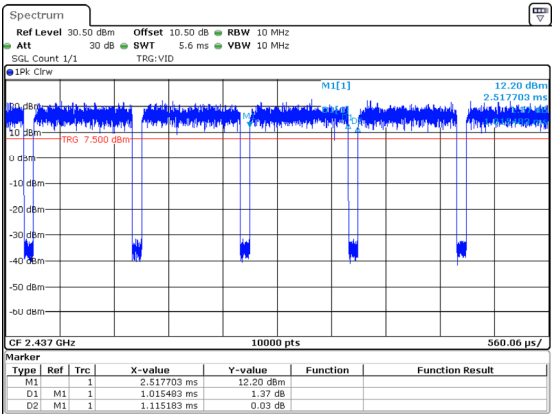
802.11n20_2437MHz_Chain 1



802.11n20_2437MHz_Chain 2

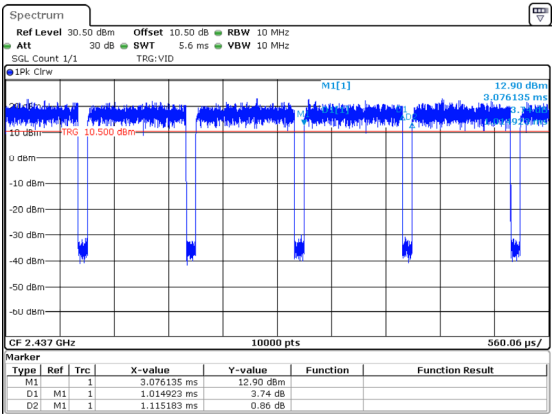


802.11ax20_2437MHz_RU_Full_Chain 1



ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2023 22:17:28

802.11ax20_2437MHz_RU_Full_Chain 2



ProjectNo.:2401Z40977E-RF Tester:Kungfumaater Liang
Date: 2.JAN.2023 23:18:31

RF EXPOSURE EVALUATION

MPE-Based Exemption

Applicable Standard

According to subpart 2.1091 systems operating under the provisions of this section shall be operated in a manner that ensures the public is not exposed to RF energy level in excess of the communication guidelines.

According to KDB 447498 D04 v01 Interim General RF Exposure Guidance

MPE-Based Exemption:

General frequency and separation-distance dependent MPE-based effective radiated power(ERP) thresholds are in Table B.1 [Table 1 of § 1.1307(b)(3)(i)(C)] to support an exemption from further evaluation from 300 kHz through 100 GHz.

Table 1 to § 1.1307(b)(3)(i)(C) - Single RF Sources Subject to Routine Environmental Evaluation

RF Source frequency (MHz)	Threshold ERP (watts)
0.3-1.34	$1,920 R^2$.
1.34-30	$3,450 R^2/f^2$.
30-300	$3.83 R^2$.
300-1,500	$0.0128 R^2 f$.
1,500-100,000	$19.2 R^2$.

R is the minimum separation distance in meters

f = frequency in MHz

For multiple RF sources: Multiple RF sources are exempt if:

in the case of fixed RF sources operating in the same time-averaging period, or of multiple mobile or portable RF sources within a device operating in the same time averaging period, if the sum of the fractional contributions to the applicable thresholds is less than or equal to 1 as indicated in the following equation:

$$\sum_{i=1}^a \frac{P_i}{P_{th,i}} + \sum_{j=1}^b \frac{ERP_j}{ERP_{th,j}} + \sum_{k=1}^c \frac{Evaluated_k}{Exposure Limit_k} \leq 1$$

Result

Mode	Frequency (MHz)	Tune up conducted power [#] (dBm)	Antenna Gain [#]		ERP		Evaluation Distance (m)	ERP Limit (mW)
			(dBi)	(dBd)	(dBm)	(mW)		
For module YL43752								
BLE	2402-2480	5.0	3.18	1.03	6.03	4.01	0.2	768
2.4G Wi-Fi	2412-2462	23.0	3.18	1.03	24.03	252.93	0.2	768
5.2G Wi-Fi	5180-5240	11.0	5.57	3.42	14.42	27.67	0.2	768
5.3G Wi-Fi	5260-5320	10.5	5.57	3.42	13.92	24.66	0.2	768
5.6G Wi-Fi	5500-5720	11.0	5.57	3.42	14.42	27.67	0.2	768
5.8G Wi-Fi	5745-5825	11.5	5.57	3.42	14.92	31.05	0.2	768
For module YL7981								
5.2G Wi-Fi	5180-5240	12.0	5.57	3.42	15.42	34.83	0.2	768
5.8G Wi-Fi	5745-5825	11.0	5.57	3.42	14.42	27.67	0.2	768

- Note: 1. The tune up conducted power and antenna gain was declared by the applicant.
 2. 0dBd=2.15dBi
 3. The BLE and Wi-Fi can transmit at same time, the 2.4G and 5G Wi-Fi cannot transmit at same time.
 4. The two Wi-Fi modules can transmit as same time.

Simultaneous transmitting consideration (worst case):

$$\text{The ratio} = \text{ERP}_{\text{BLE}} / \text{limit} + \text{ERP}_{2.4\text{G Wi-Fi}} / \text{limit} + \text{ERP}_{5\text{G}} / \text{limit} = 4.01/768 + 252.93/768 + 34.83/768 = 0.38 < 1.0$$

So simultaneous exposure is compliant.

To maintain compliance with the FCC's RF exposure guidelines, place the equipment at least 20cm from nearby persons.

Result: Compliant

Field reference level exposure exemption limits

Applicable Standard

According to RSS-102 Issue 6§6.6:

Field reference level (FRL) exposure evaluation is required if the separation distance between the user and/or bystander and the device's radiating element is greater than 20 cm (i.e. mobile devices), except when the device operates as follows:

- below 20 MHz and the source-based, time-averaged maximum EIRP of the device is equal to or less than 1 W (adjusted for tune-up tolerance)
- at or above 20 MHz and below 48 MHz and the source-based, time-averaged maximum EIRP of the device is equal to or less than $4.49/f^{0.5}$ W (adjusted for tune-up tolerance), where f is in MHz
- at or above 48 MHz and below 300 MHz and the source-based, time-averaged maximum EIRP of the device is equal to or less than 0.6 W (adjusted for tune-up tolerance)
- at or above 300 MHz and below 6 GHz and the source-based, time-averaged maximum EIRP of the device is equal to or less than $1.31 \times 10^{-2} f^{0.6834}$ W (adjusted for tune-up tolerance), where f is in MHz
- at or above 6 GHz and the source-based, time-averaged maximum EIRP of the device is equal to or less than 5 W (adjusted for tune-up tolerance) In these cases, the information contained in the RF exposure technical brief may be limited to information that demonstrates how the EIRP was derived.

Calculated Data:

Mode	Frequency (MHz)	Maximum tune-up conducted power [#] (dBm)	Antenna Gain [#]	Maximum tune-up EIRP		Evaluation Distance (m)	Limit (mW)
			(dBi)	(dBm)	(mW)		
For module YL43752							
BLE	2402-2480	5.0	3.18	8.18	6.58	0.2	2676
2.4G Wi-Fi	2412-2462	23.0	3.18	26.18	414.95	0.2	2684
5.2G Wi-Fi	5180-5240	11.0	5.57	16.57	45.39	0.2	4525
5.3G Wi-Fi	5260-5320	10.5	5.57	16.07	40.46	0.2	4573
5.6G Wi-Fi	5500-5720	11.0	5.57	16.57	45.39	0.2	4714
5.8G Wi-Fi	5745-5825	11.5	5.57	17.07	50.93	0.2	4857
For module YL7981							
5.2G Wi-Fi	5180-5240	12.0	5.57	17.57	57.15	0.2	4525
5.8G Wi-Fi	5745-5825	11.0	5.57	16.57	45.39	0.2	4857

Note: The tune up conducted power[#] and antenna gain[#] was declared by the applicant.

Result: Compliant

Note: To maintain compliance with the RF exposure guidelines, place the equipment at least 20cm from nearby persons.

EUT PHOTOGRAPHS

Please refer to the attachment 2401Z40977E-RF External photo and 2401Z40977E-RF Internal photo.

TEST SETUP PHOTOGRAPHS

Please refer to the attachment 2401Z40977E-RFA Test Setup photo.

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