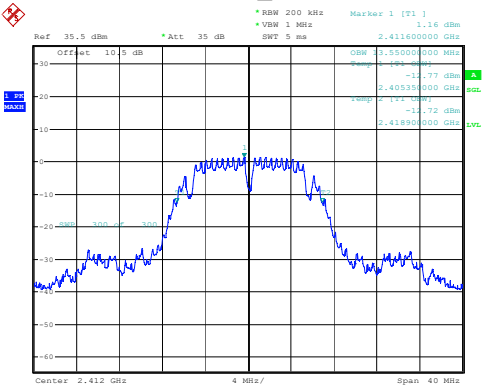
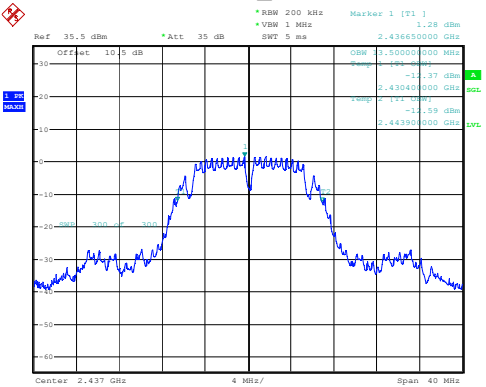


802.11b_2412MHz



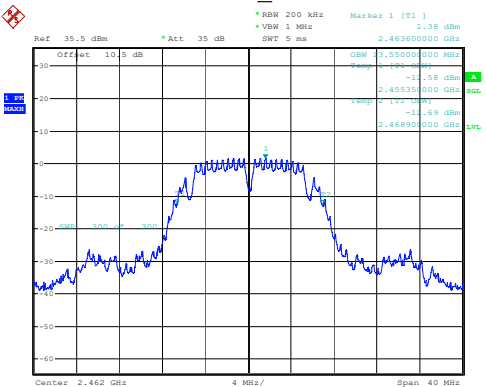
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 15:38:35

802.11b_2437MHz



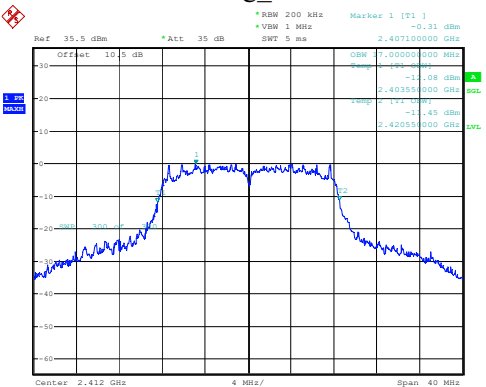
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 15:49:38

802.11b_2462MHz



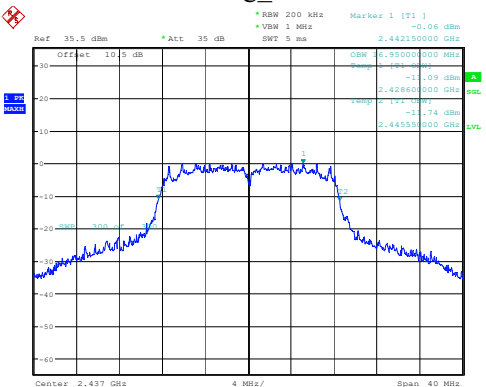
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 15:53:07

802.11g_2412MHz



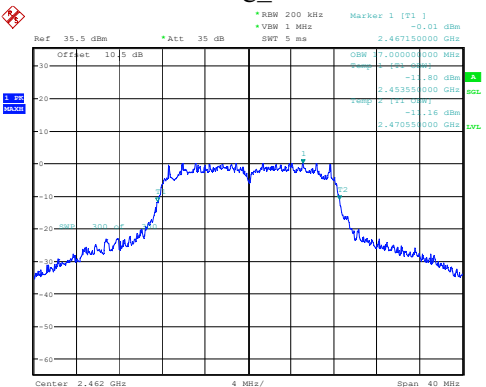
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 15:58:02

802.11g_2437MHz

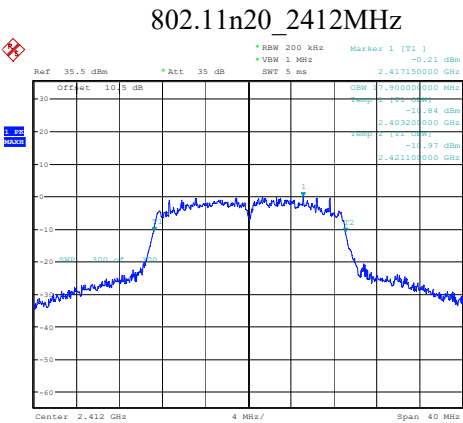


ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:05:45

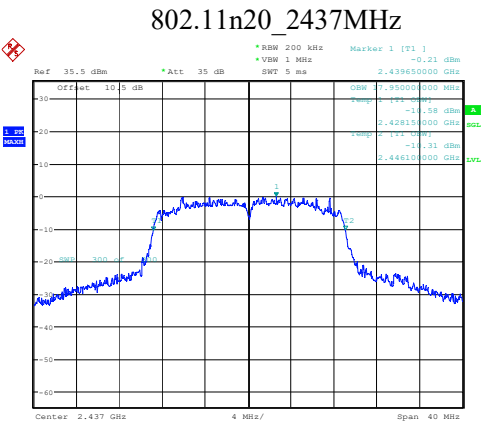
802.11g_2462MHz



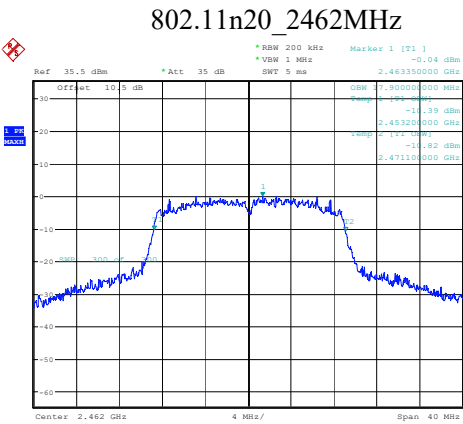
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:09:08



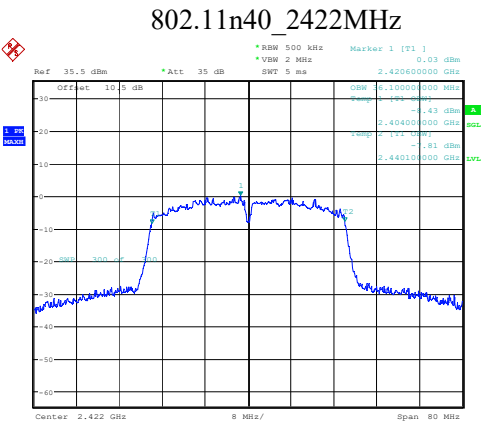
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:13:11



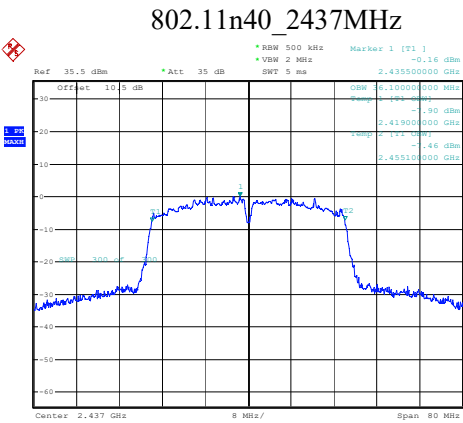
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:16:55



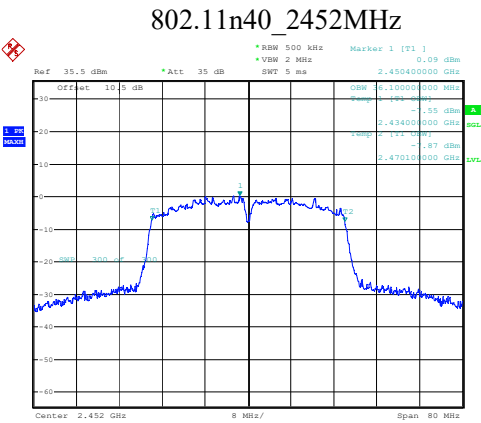
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:20:29



ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 30.DEC.2024 10:42:54



ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 30.DEC.2024 11:18:53



ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 30.DEC.2024 11:23:43

Maximum Conducted Output Power

Test Information:

Sample No.:	2TMS-3	Test Date:	2024/12/17~2024/12/30
Test Site:	RF	Test Mode:	Transmitting
Tester:	Brian Li	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	22~26	Relative Humidity: (%)	35~45	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)	Verdict
802.11b	Chain 0	2412	14.08	10.39	30	Pass
		2437	14.16	10.48	30	Pass
		2462	14.27	10.56	30	Pass
802.11g	Chain 0	2412	17.38	8.56	30	Pass
		2437	17.53	8.73	30	Pass
		2462	17.63	8.86	30	Pass
802.11n20	Chain 0	2412	17.14	8.65	30	Pass
		2437	17.33	8.82	30	Pass
		2462	17.43	8.96	30	Pass
802.11n40	Chain 0	2422	15.45	5.50	30	Pass
		2437	15.54	5.51	30	Pass
		2452	15.63	5.60	30	Pass

Power Spectral Density

Test Information:

Sample No.:	2TMS-3	Test Date:	2024/12/17~2024/12/30
Test Site:	RF	Test Mode:	Transmitting
Tester:	Brian Li	Test Result:	Pass

Environmental Conditions:

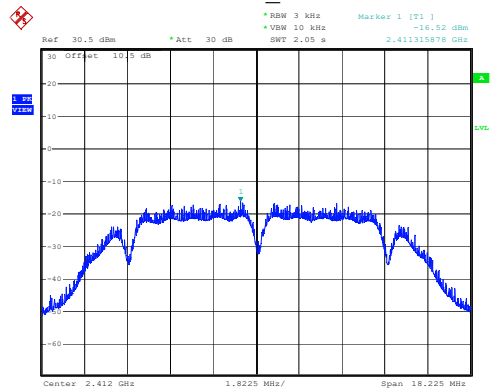
Temperature: (°C):	22~26	Relative Humidity: (%)	35~45	ATM Pressure: (kPa)	101
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Test Data:

Mode	Antenna	Test Frequency (MHz)	Result (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
802.11b	Chain 0	2412	-16.52	8	Pass
		2437	-16.42	8	Pass
		2462	-15.88	8	Pass
802.11g	Chain 0	2412	-16.91	8	Pass
		2437	-16.55	8	Pass
		2462	-16.53	8	Pass
802.11n20	Chain 0	2412	-18.45	8	Pass
		2437	-17.18	8	Pass
		2462	-17.62	8	Pass
802.11n40	Chain 0	2422	-20.88	8	Pass
		2437	-21.00	8	Pass
		2452	-20.53	8	Pass

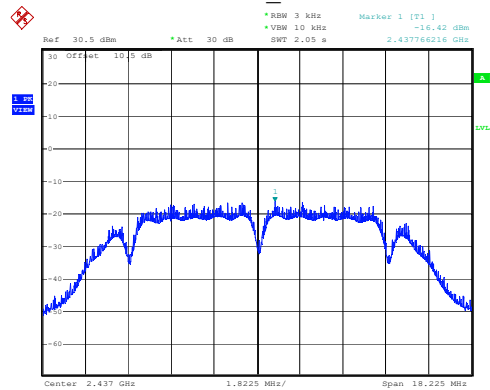
2412~2462

802.11b_2412MHz



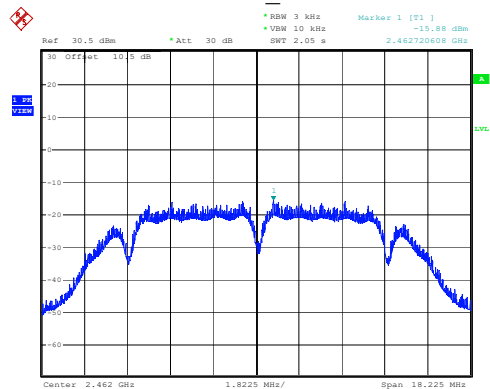
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 15:48:02

802.11b_2437MHz



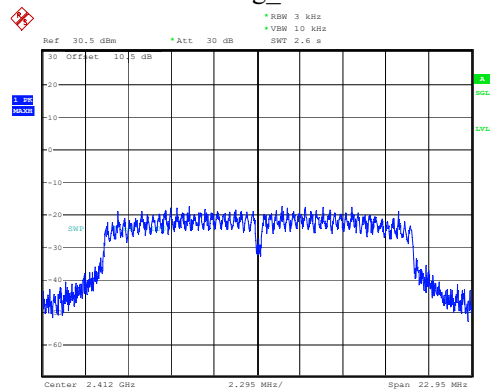
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 15:51:07

802.11b_2462MHz



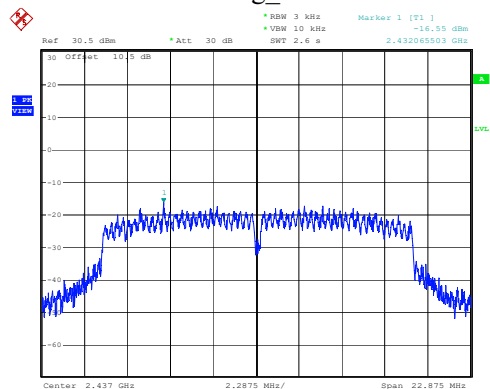
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 15:55:47

802.11g_2412MHz



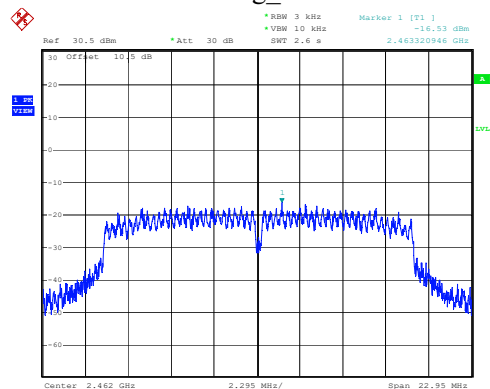
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Date: 17.DEC.2024 16:03:04

802.11g_2437MHz

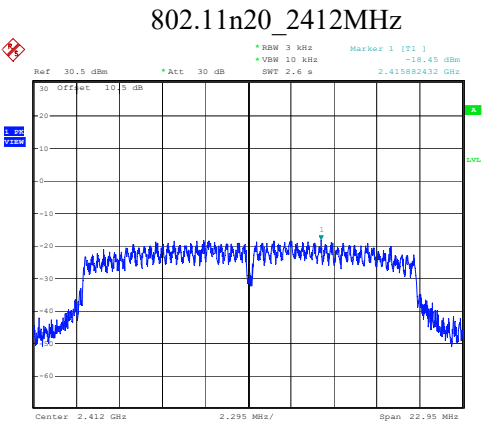


ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:07:18

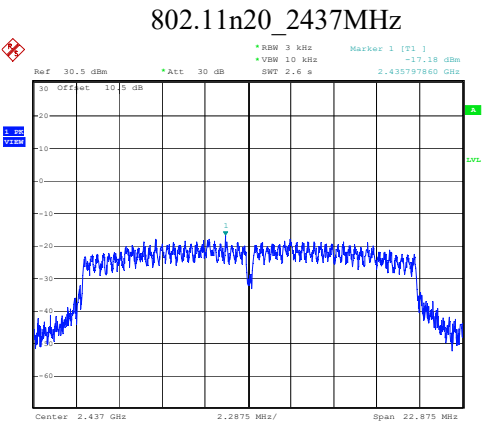
802.11g_2462MHz



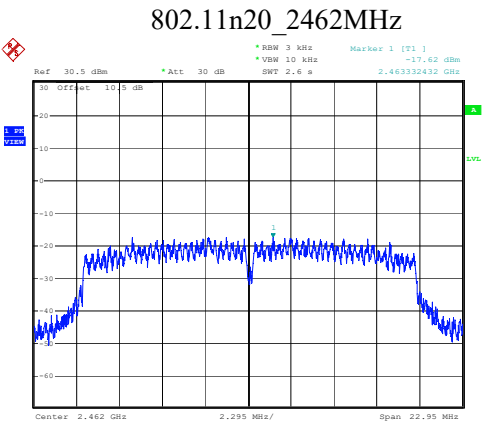
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Date: 17.DEC.2024 16:11:20



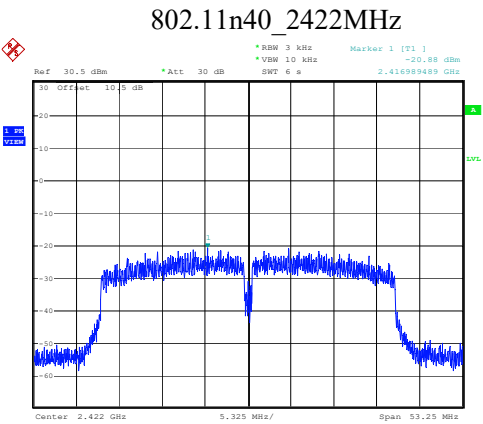
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Date: 17.DEC.2024 16:15:30



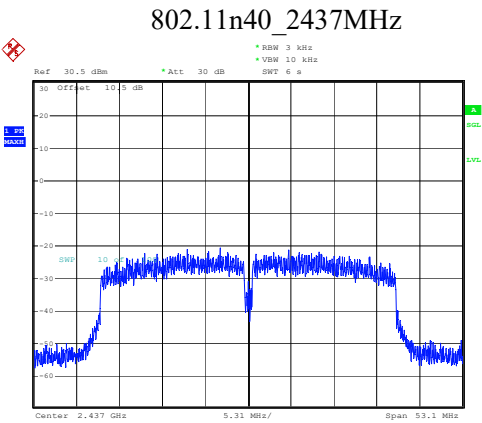
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:18:32



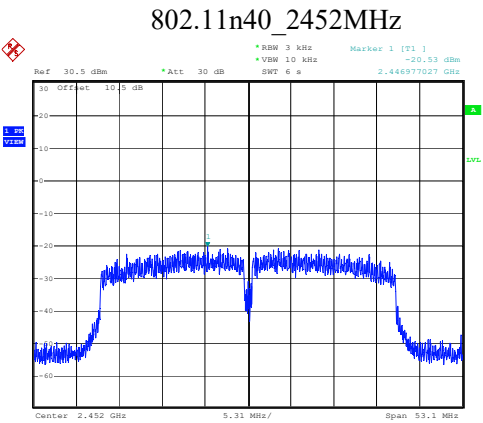
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:23:32



ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 30.DEC.2024 11:17:46



ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 30.DEC.2024 11:20:47



ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 30.DEC.2024 11:28:15

100 kHz Bandwidth of Frequency Band Edge

Test Information:

Sample No.:	2TMS-3	Test Date:	2024/12/17~2024/12/30
Test Site:	RF	Test Mode:	Transmitting
Tester:	Brian Li	Test Result:	Pass

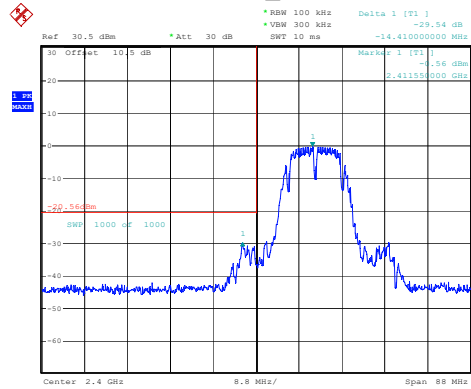
Environmental Conditions:

Temperature: (°C):	22~26	Relative Humidity: (%)	35~45	ATM Pressure: (kPa)	101
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Test Data:

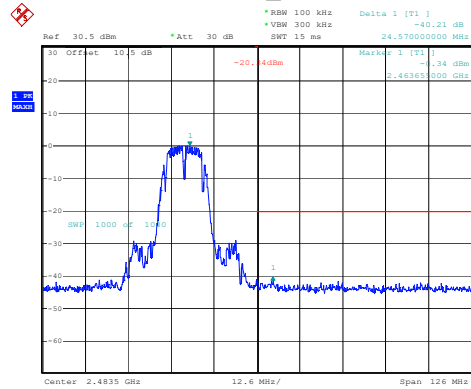
2412~2462

802.11b_2412MHz



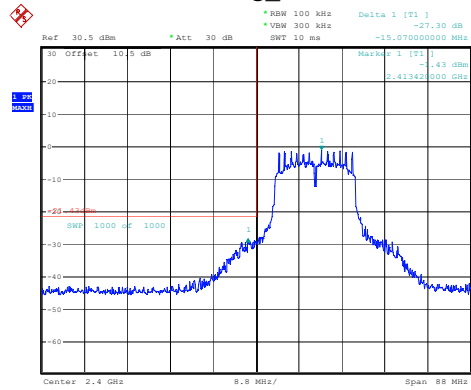
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 15:39:24

802.11b_2462MHz



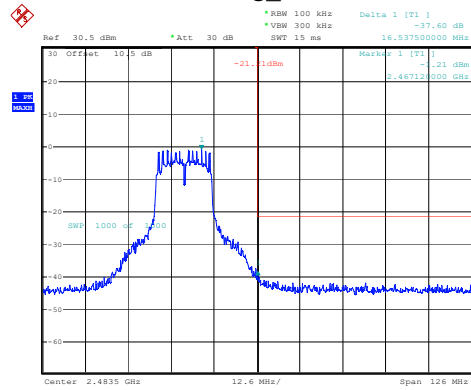
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 15:54:12

802.11g_2412MHz



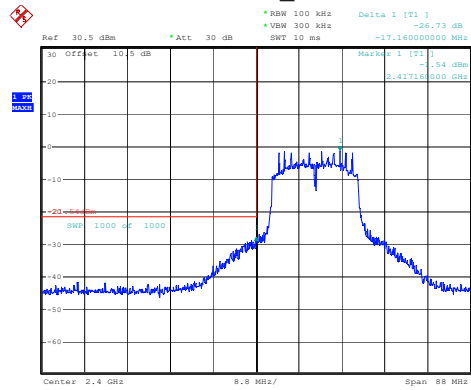
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 15:58:55

802.11g_2462MHz



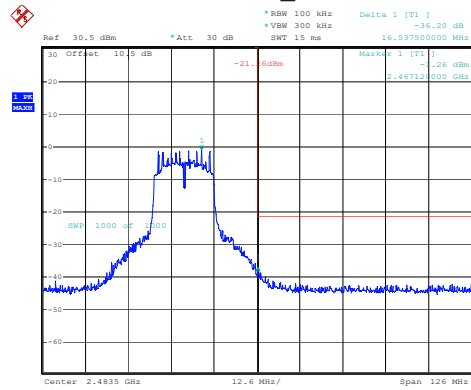
ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:09:53

802.11n20_2412MHz

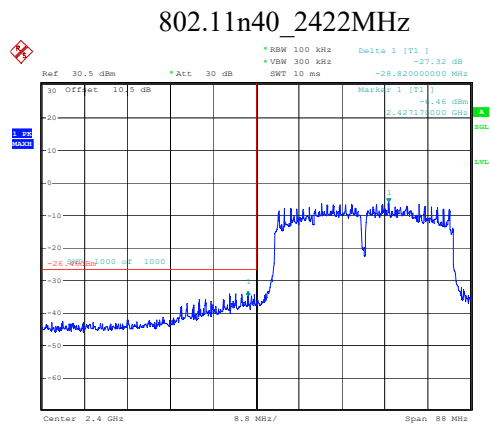


ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:13:55

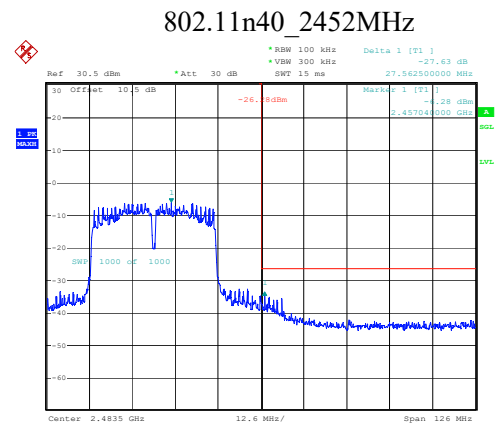
802.11n20_2462MHz



ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 17.DEC.2024 16:21:17



ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 30.DEC.2024 11:12:06



ProjectNo.:2401Y44733E-RF Tester:Brian Li
Date: 30.DEC.2024 11:24:32

Duty Cycle

Test Information:

Sample No.:	2TMS-3	Test Date:	2024/12/17~2024/12/30
Test Site:	RF	Test Mode:	Transmitting
Tester:	Brian Li	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	22~26	Relative Humidity: (%)	35~45	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 0	2437	8.365	8.429	99.24	/	/	0.010
802.11g	Chain 0	2437	1.390	1.409	98.65	/	/	0.010
802.11n20	Chain 0	2437	5.076	5.100	99.53	/	/	0.010
802.11n40	Chain 0	2437	0.278	0.298	93.29	0.30	3597	5.00

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