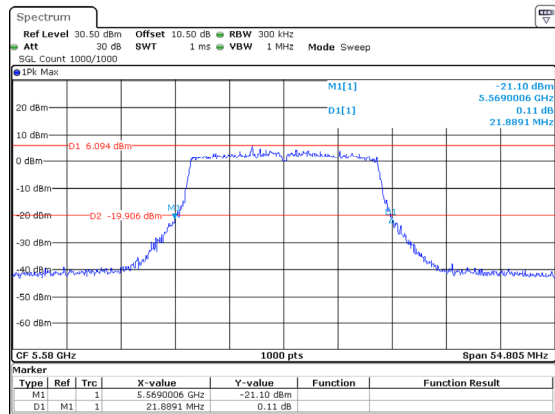
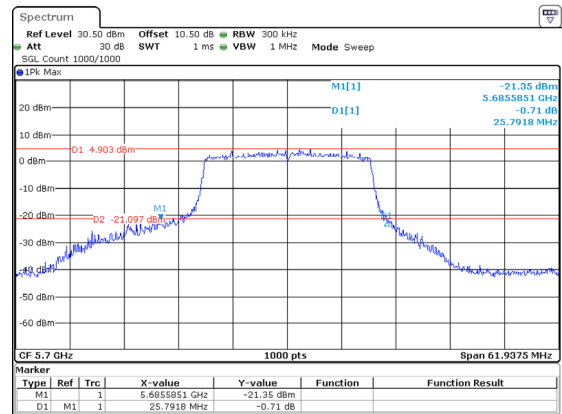


802.11ax20_5580MHz_RU_Full_Chain 2
21.889MHz

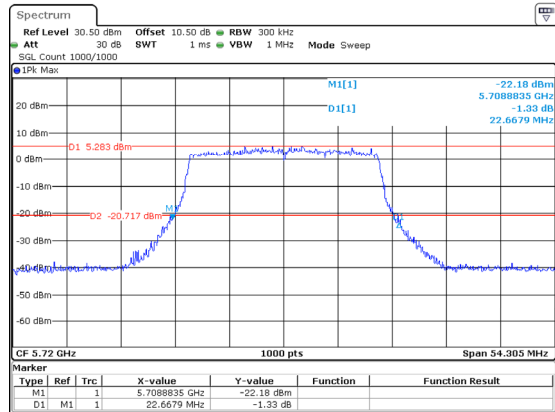
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 15:16:27

802.11ax20_5700MHz_RU_Full_Chain 2
25.792MHz

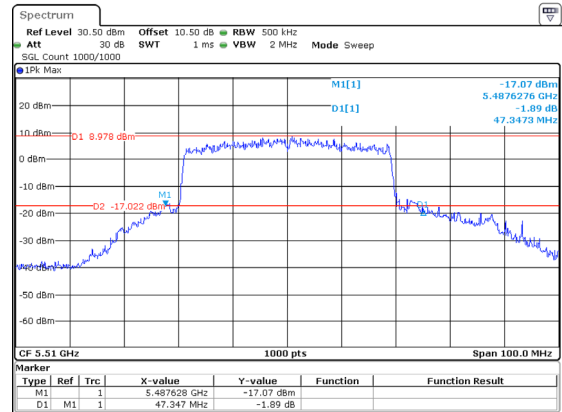
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 15:18:12

802.11ax20_5720MHz_RU_Full_Chain 2
22.668MHz

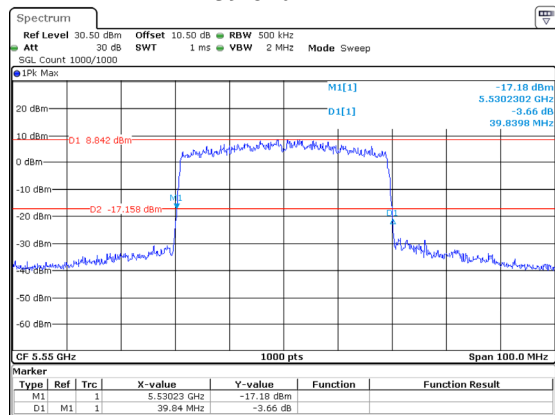
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 15:19:47

802.11ax40_5510MHz_RU_Full_Chain 0
47.347MHz

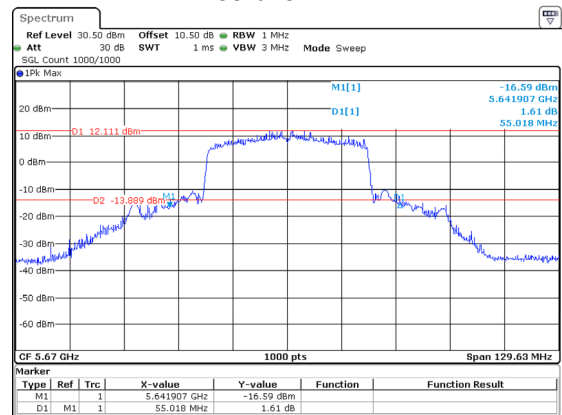
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 5.DEC.2024 18:56:58

802.11ax40_5550MHz_RU_Full_Chain 0
39.840MHz

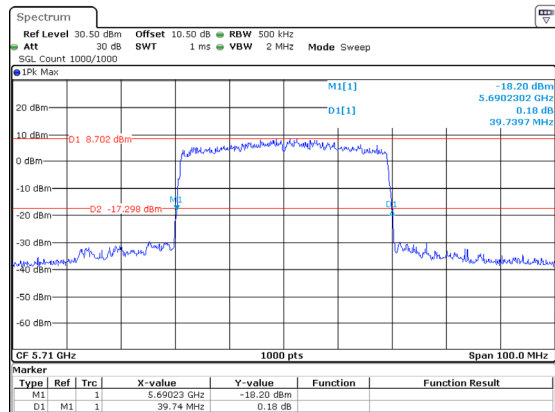
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 5.DEC.2024 18:58:00

802.11ax40_5670MHz_RU_Full_Chain 0
55.018MHz

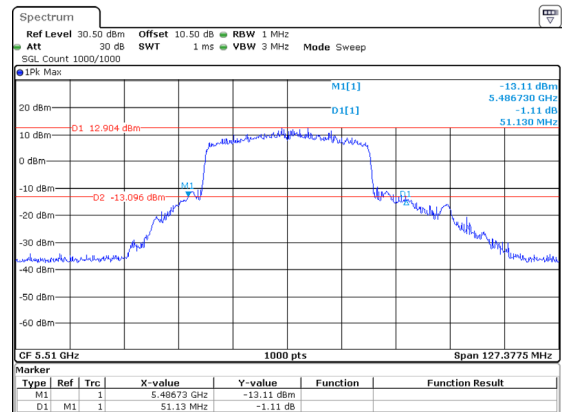
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 5.DEC.2024 19:00:38

802.11ax40_5710MHz_RU_Full_Chain 0
39.740MHz

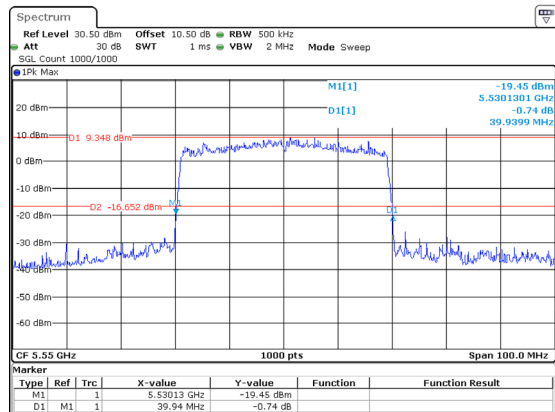
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 5.DEC.2024 19:20:29

802.11ax40_5510MHz_RU_Full_Chain 1
51.130MHz

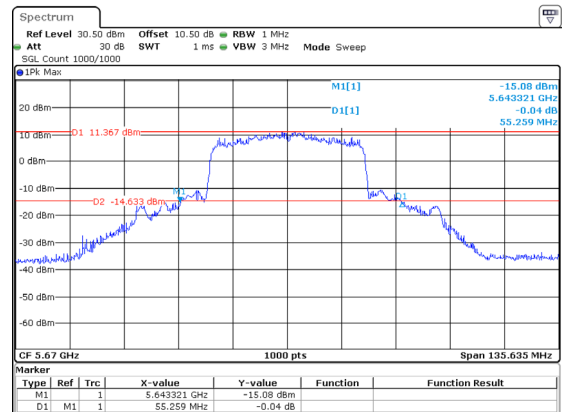
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 11:52:27

802.11ax40_5550MHz_RU_Full_Chain 1
39.940MHz

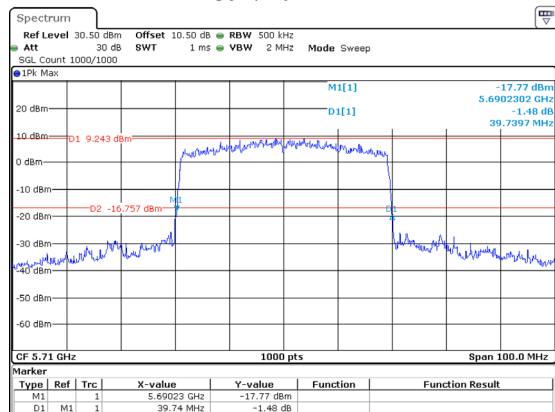
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Date: 6.DEC.2024 11:53:45

802.11ax40_5670MHz_RU_Full_Chain 1
55.259MHz

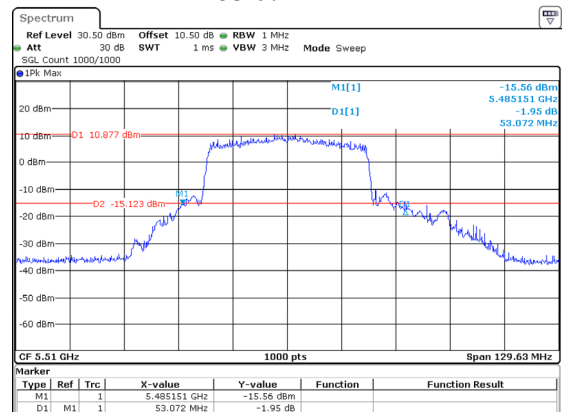
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 11:54:54

802.11ax40_5710MHz_RU_Full_Chain 1
39.740MHz

ProjectNo.:2401Y27848E-RF Tester:Allen Bai

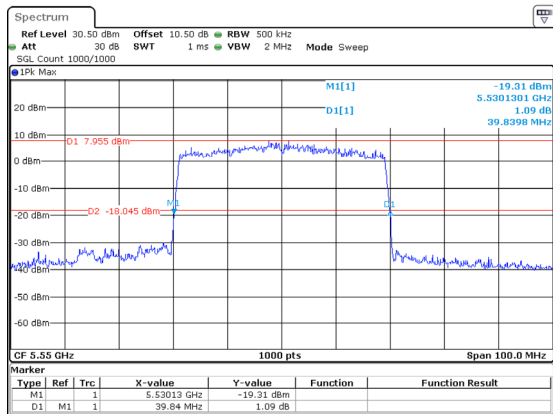
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802.11ax40_5510MHz_RU_Full_Chain 2
53.072MHz

ProjectNo.:2401Y27848E-RF Tester:Allen Bai

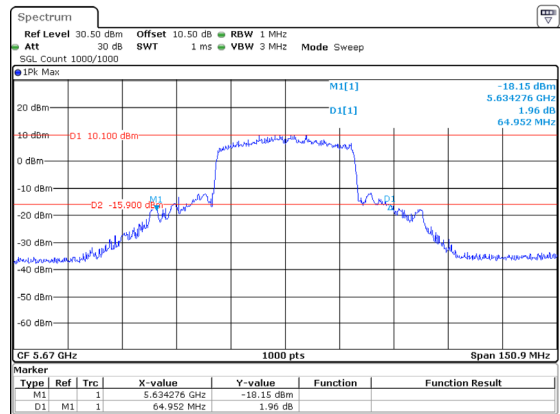
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802.11ax40_5550MHz_RU_Full_Chain 2
39.840MHz



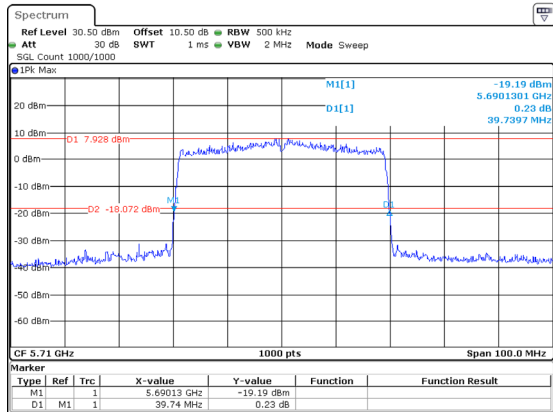
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Date: 6.DEC.2024 15:22:47

802.11ax40_5670MHz_RU_Full_Chain 2
64.952MHz



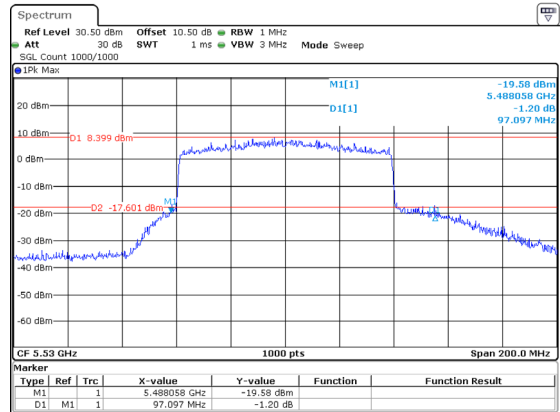
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Date: 6.DEC.2024 15:24:02

802.11ax40_5710MHz_RU_Full_Chain 2
39.740MHz



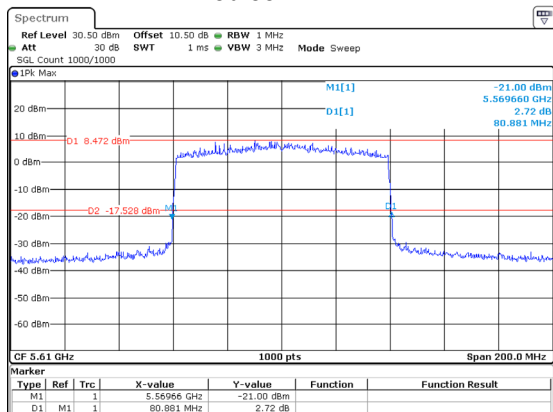
ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 15:25:11

802.11ax80_5530MHz_RU_Full_Chain 0
97.097MHz



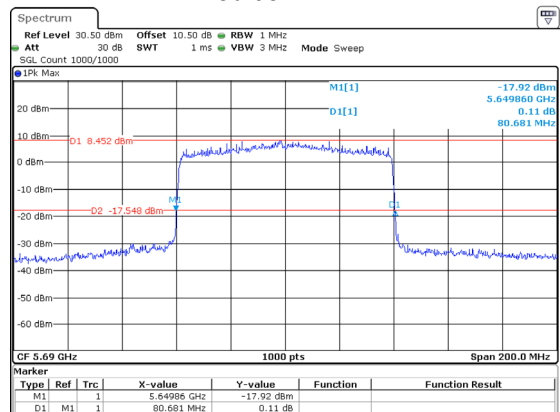
ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 5.DEC.2024 19:22:03

802.11ax80_5610MHz_RU_Full_Chain 0
80.881MHz

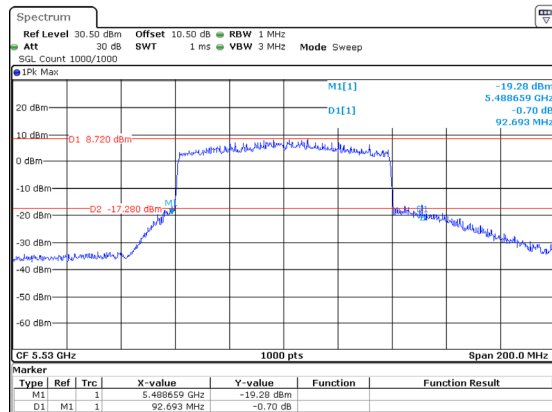


ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 5.DEC.2024 19:23:07

802.11ax80_5690MHz_RU_Full_Chain 0
80.681MHz

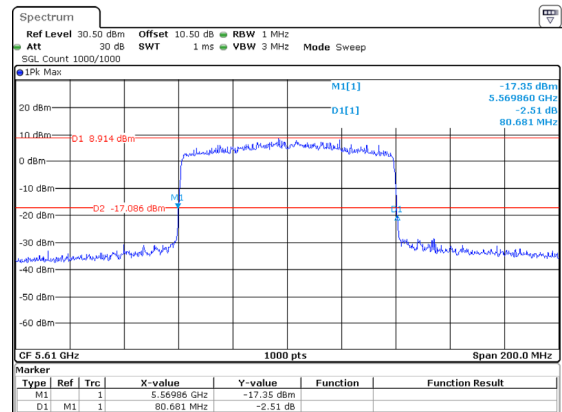


ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 5.DEC.2024 19:24:09

802.11ax80_5530MHz_RU_Full_Chain 1
92.693MHz

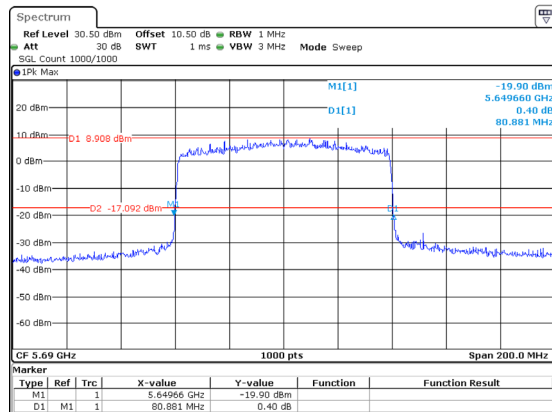
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 13:07:33

802.11ax80_5610MHz_RU_Full_Chain 1
80.681MHz

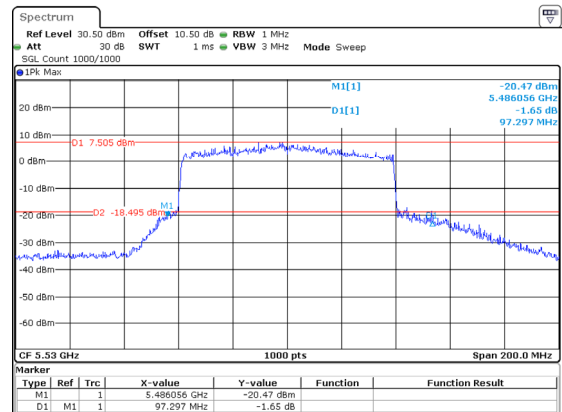
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 13:08:39

802.11ax80_5690MHz_RU_Full_Chain 1
80.881MHz

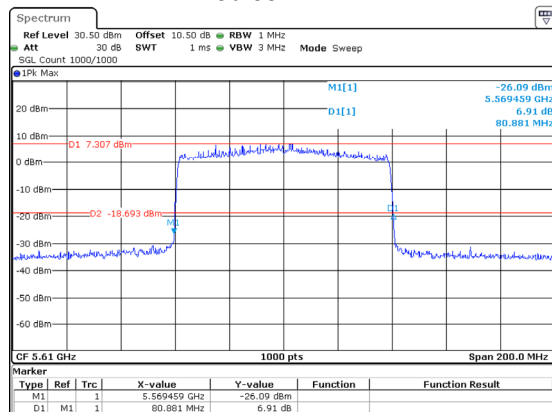
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 13:10:35

802.11ax80_5530MHz_RU_Full_Chain 2
97.297MHz

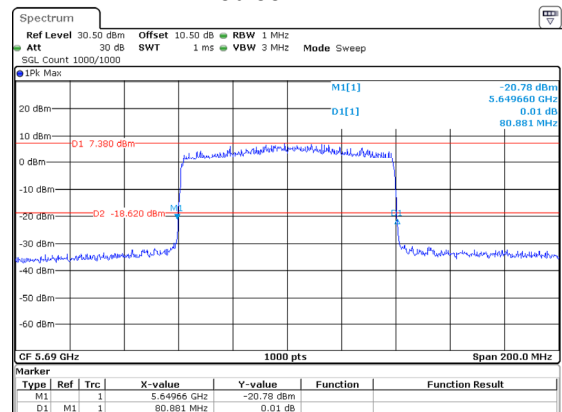
ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 15:26:36

802.11ax80_5610MHz_RU_Full_Chain 2
80.881MHz

ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 15:28:52

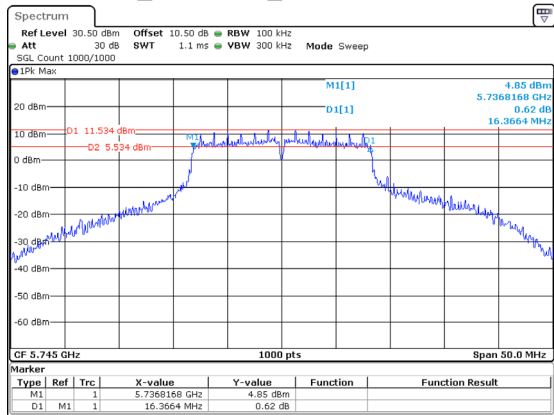
802.11ax80_5690MHz_RU_Full_Chain 2
80.881MHz

ProjectNo.:2401Y27848E-RF Tester:Allen Bai

Date: 6.DEC.2024 15:30:21

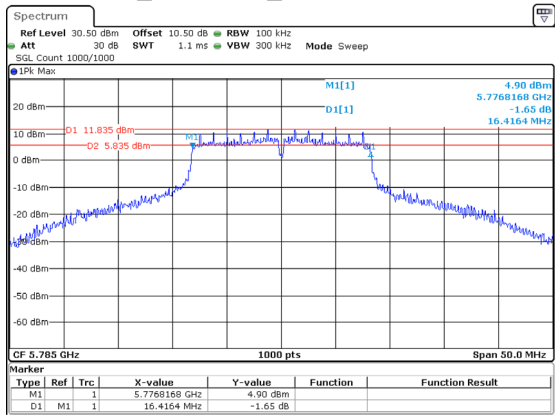
5725-5850MHz

802.11a_5745MHz_Chain 0 16.366MHz



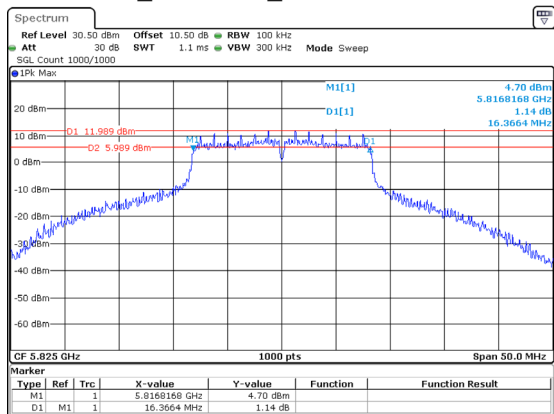
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Date: 5.DEC.2024 15:15:21

802.11a_5785MHz_Chain 0 16.416MHz



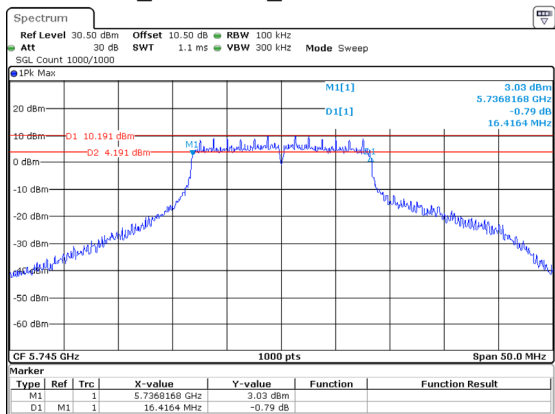
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Date: 5.DEC.2024 15:17:09

802.11a_5825MHz_Chain 0 16.366MHz



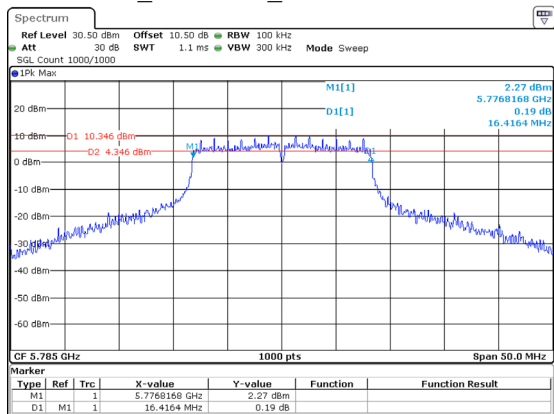
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Date: 5.DEC.2024 15:18:08

802.11a_5745MHz_Chain 1 16.416MHz



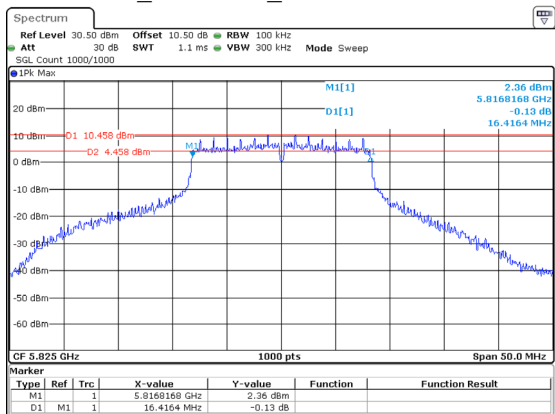
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802.11a_5785MHz_Chain 1 16.416MHz



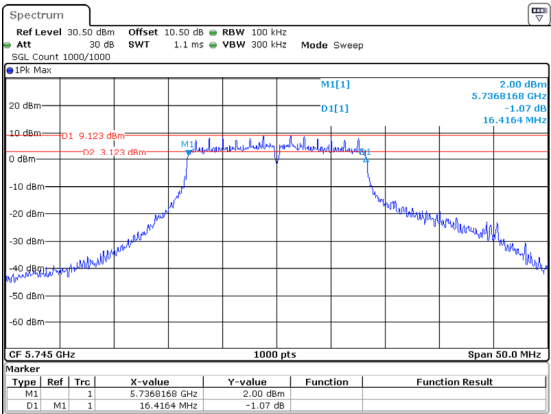
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802.11a_5825MHz_Chain 1 16.416MHz



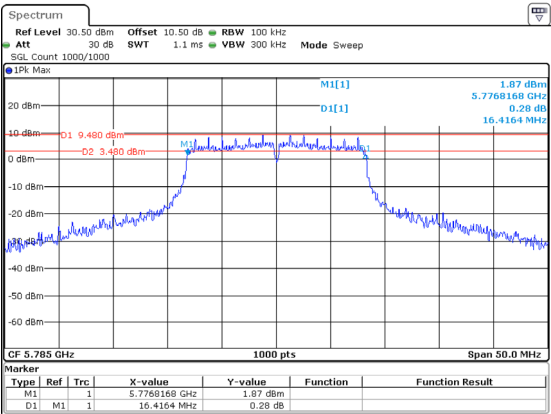
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802.11a_5745MHz_Chain 2 16.416MHz



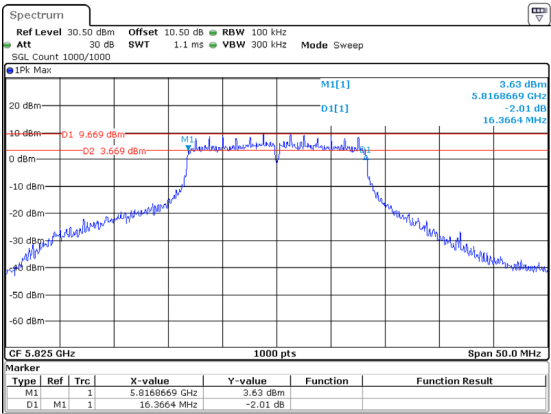
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802.11a_5785MHz_Chain 2 16.416MHz



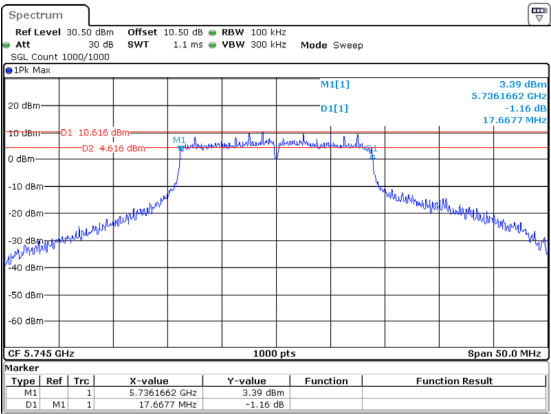
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802.11a_5825MHz_Chain 2 16.366MHz



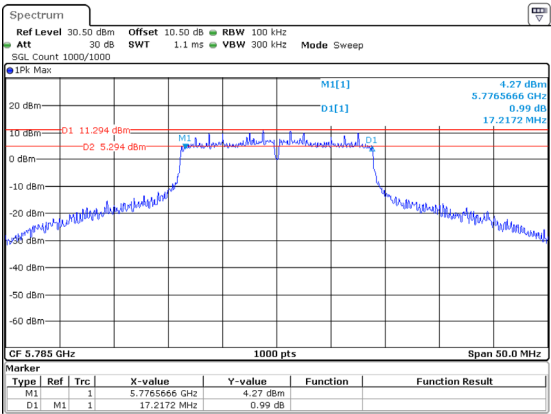
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Date: 5.DEC.2024 16:33:53

802.11ac20_5745MHz_Chain 0 17.668MHz



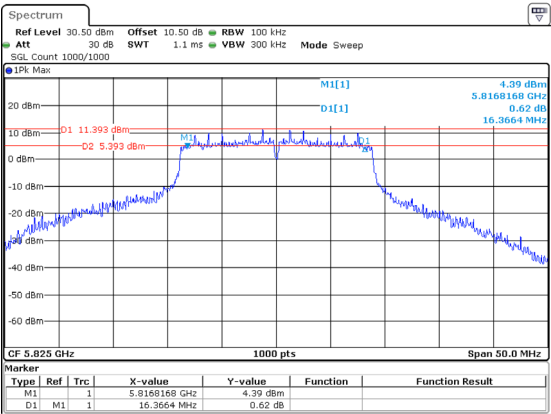
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Date: 5.DEC.2024 19:29:43

802.11ac20_5785MHz_Chain 0 17.217MHz



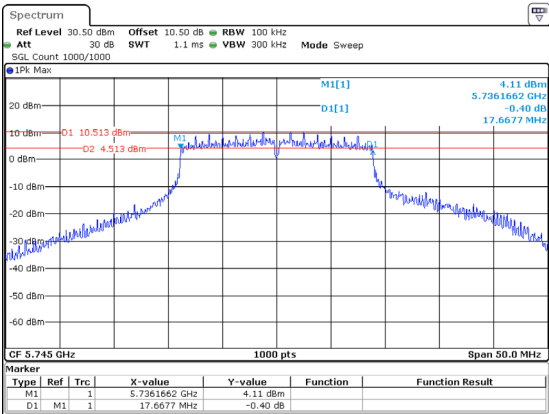
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Date: 5.DEC.2024 19:33:44

802.11ac20_5825MHz_Chain 0 16.366MHz



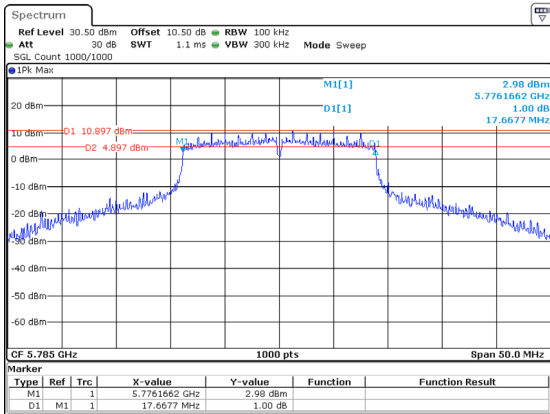
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Date: 5.DEC.2024 19:34:57

802.11ac20_5745MHz_Chain 1 17.668MHz



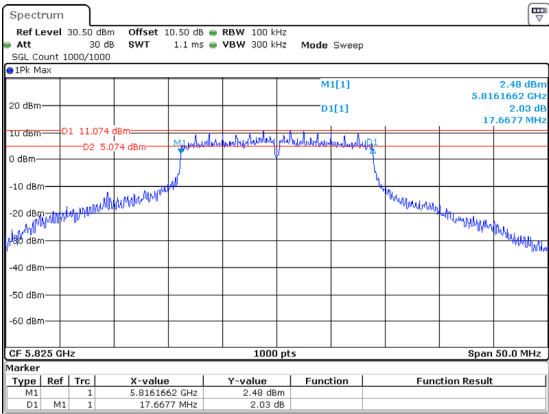
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802.11ac20_5785MHz_Chain 1 17.668MHz



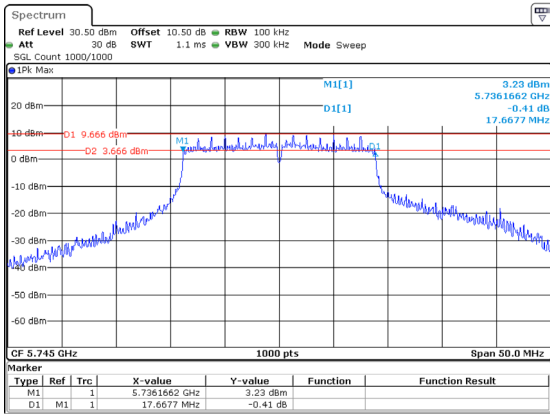
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802.11ac20_5825MHz_Chain 1 17.668MHz



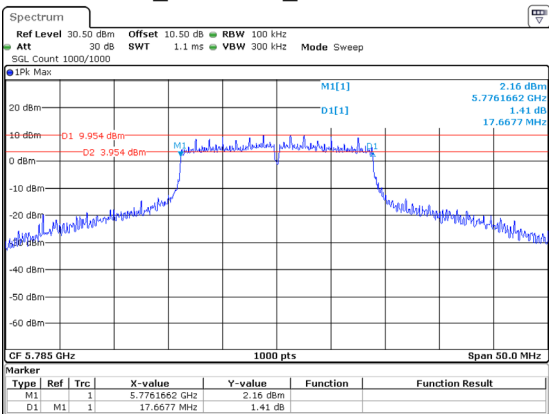
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802.11ac20_5745MHz_Chain 2 17.668MHz



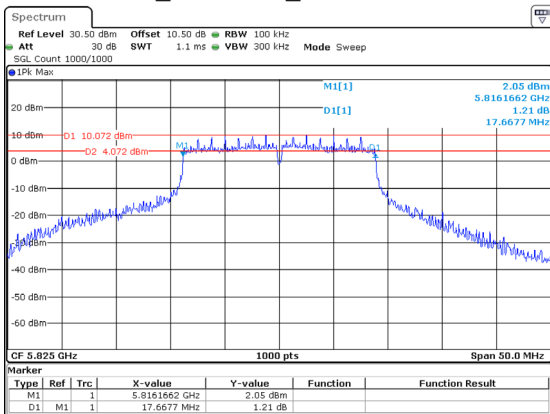
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802.11ac20_5785MHz_Chain 2 17.668MHz



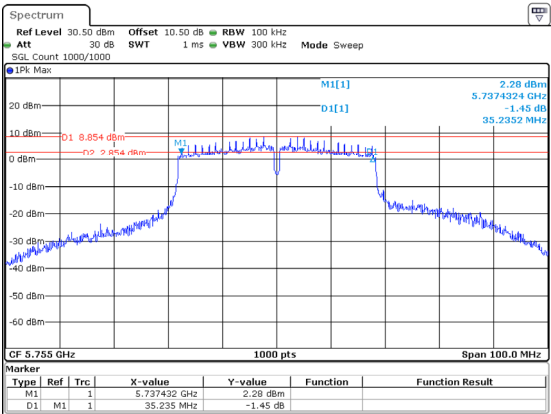
ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 13:35:54

802.11ac20_5825MHz_Chain 2 17.668MHz

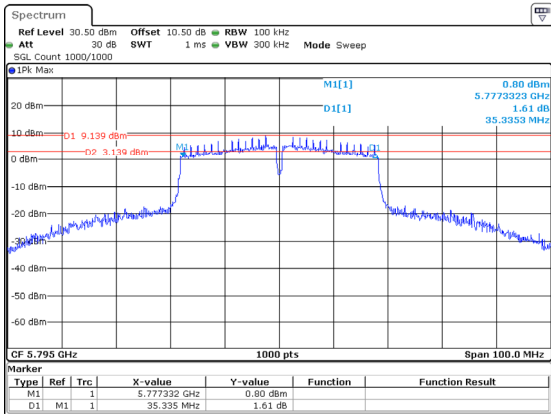


ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 13:37:11

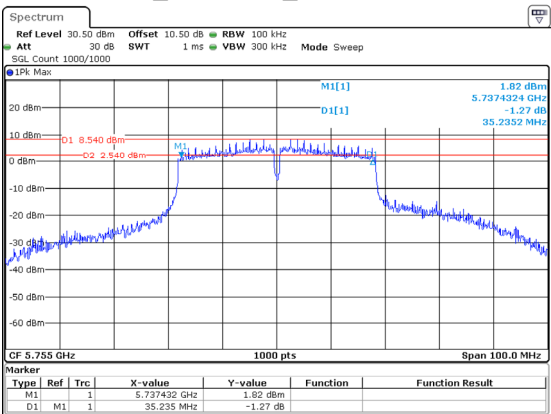
802.11ac40_5755MHz_Chain 0 35.235MHz



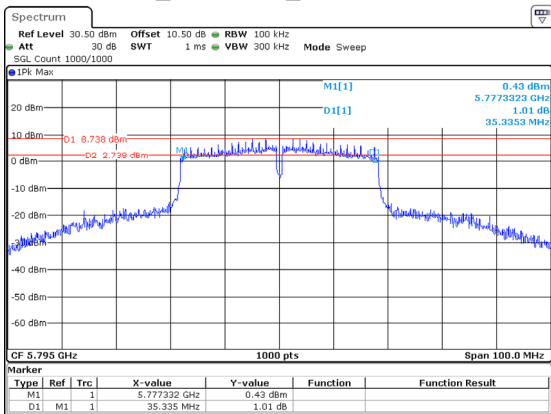
802.11ac40_5795MHz_Chain 0 35.335MHz



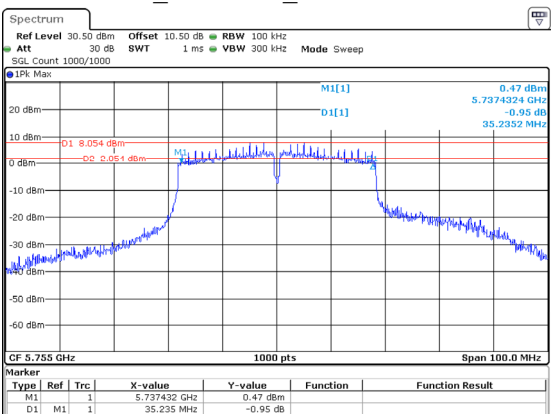
802.11ac40_5755MHz_Chain 1 35.235MHz



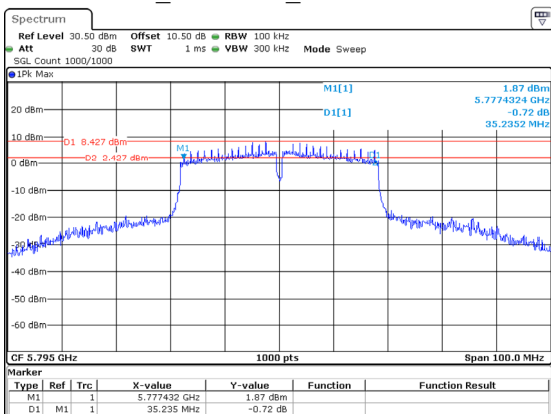
802.11ac40_5795MHz_Chain 1 35.335MHz



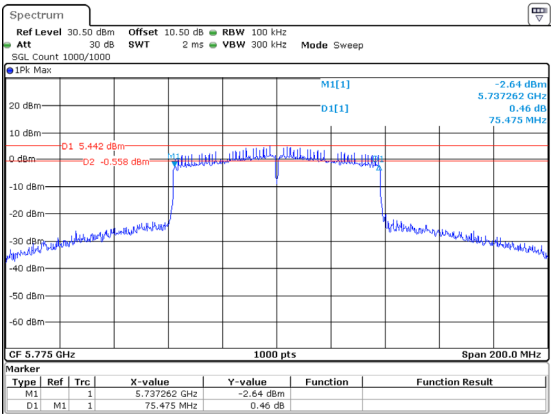
802.11ac40_5755MHz_Chain 2 35.235MHz



802.11ac40_5795MHz_Chain 2 35.235MHz

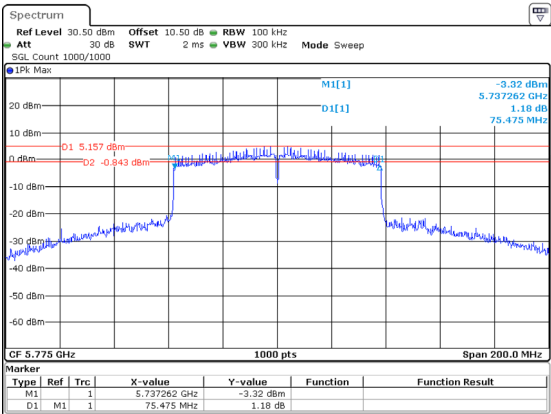


802.11ac80_5775MHz_Chain 0 75.475MHz



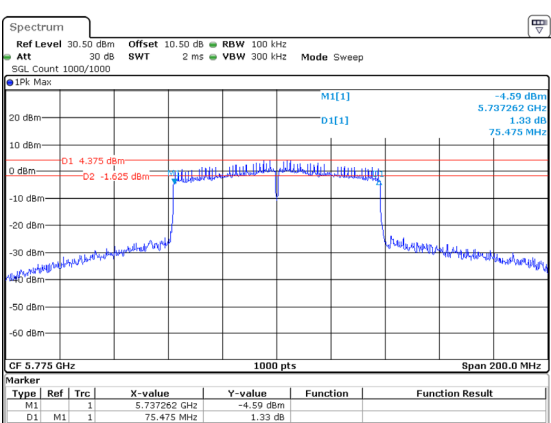
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802.11ac80_5775MHz_Chain 1 75.475MHz



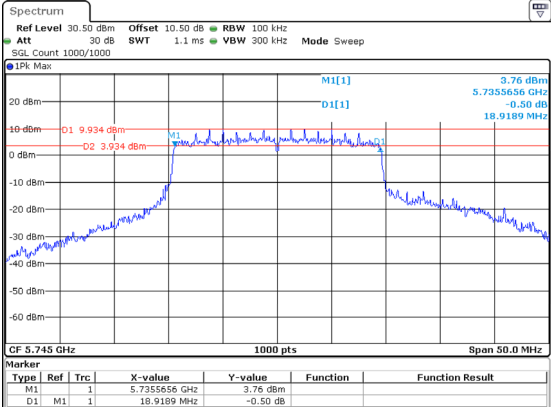
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802.11ac80_5775MHz_Chain 2 75.475MHz



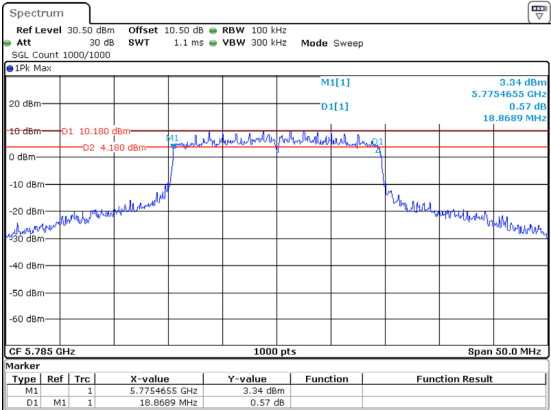
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Date: 6.DEC.2024 15:40:33

802.11ax20_5745MHz_RU_Full_Chain 0
18.919MHz



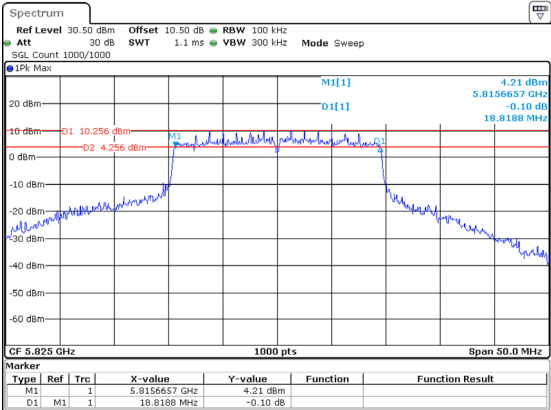
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Date: 5.DEC.2024 19:40:51

802.11ax20_5785MHz_RU_Full_Chain 0
18.869MHz

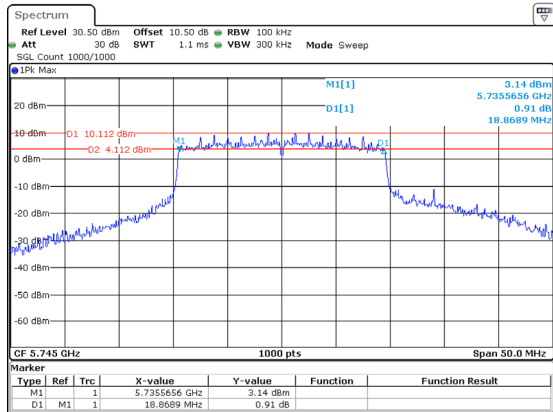
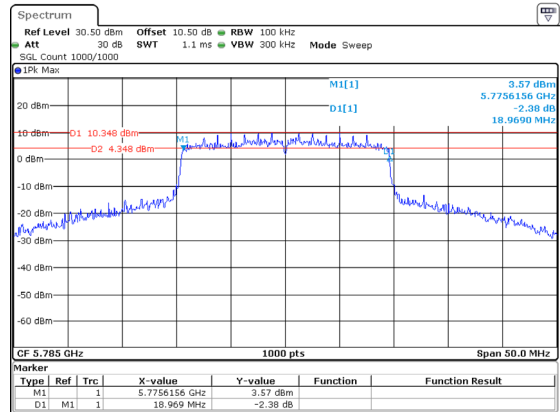
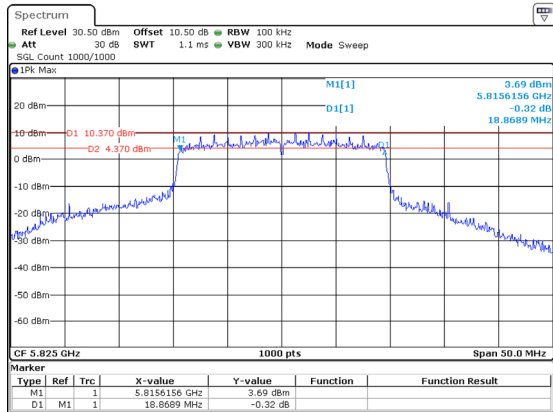
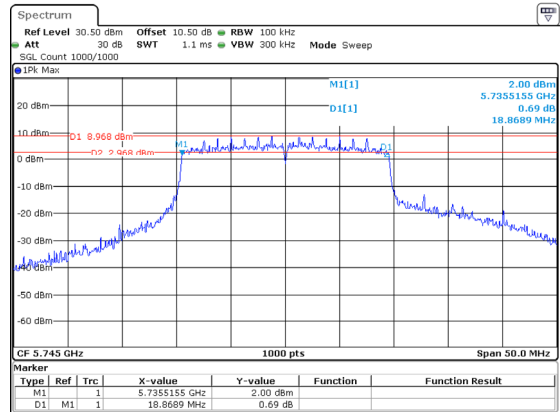
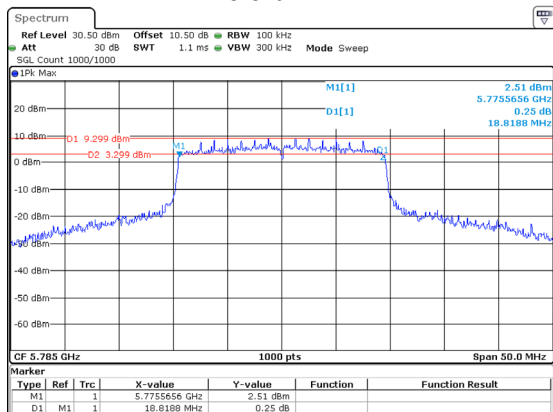
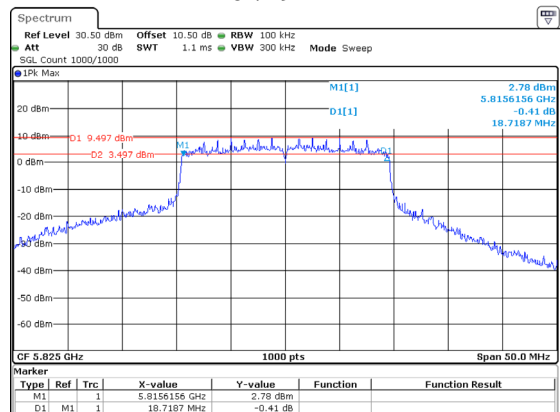


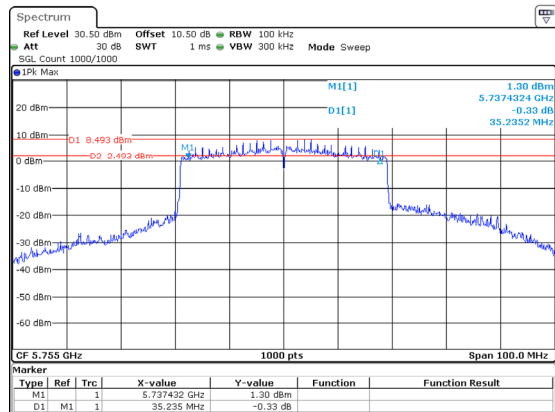
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Date: 5.DEC.2024 19:42:26

802.11ax20_5825MHz_RU_Full_Chain 0
18.819MHz

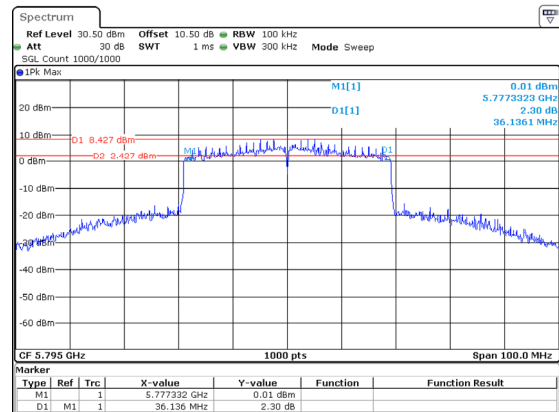


ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 5.DEC.2024 19:43:34

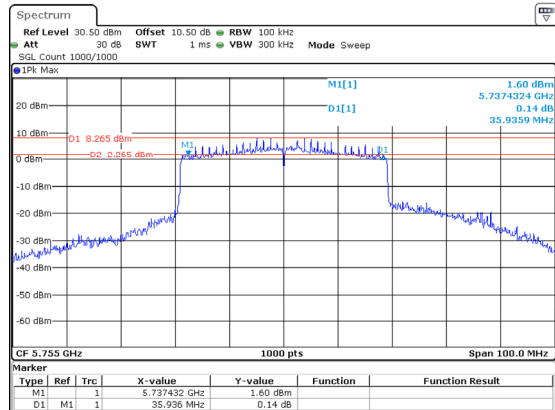
802.11ax20_5745MHz_RU_Full_Chain 1
18.869MHzProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 13:25:00802.11ax20_5785MHz_RU_Full_Chain 1
18.969MHzProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 13:26:46802.11ax20_5825MHz_RU_Full_Chain 1
18.869MHzProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 13:27:55802.11ax20_5745MHz_RU_Full_Chain 2
18.869MHzProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 15:43:12802.11ax20_5785MHz_RU_Full_Chain 2
18.819MHzProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 15:44:43802.11ax20_5825MHz_RU_Full_Chain 2
18.719MHzProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 15:45:58

802.11ax40_5755MHz_RU_Full_Chain 0
35.235MHz

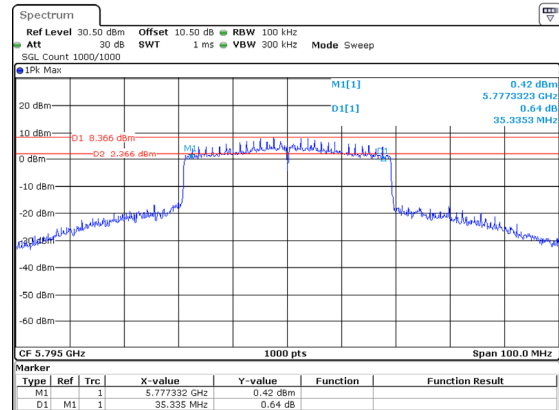
ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 5.DEC.2024 19:45:15

802.11ax40_5795MHz_RU_Full_Chain 0
36.136MHz

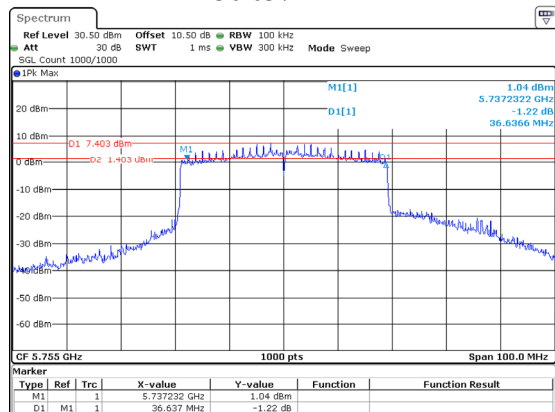
ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 5.DEC.2024 19:46:04

802.11ax40_5755MHz_RU_Full_Chain 1
35.936MHz

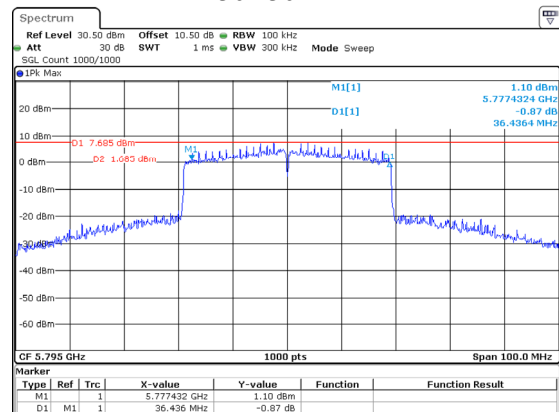
ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 13:29:01

802.11ax40_5795MHz_RU_Full_Chain 1
35.335MHz

ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 13:29:50

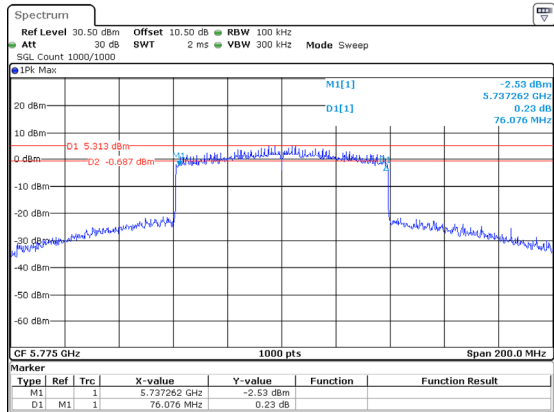
802.11ax40_5755MHz_RU_Full_Chain 2
36.637MHz

ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 15:47:11

802.11ax40_5795MHz_RU_Full_Chain 2
36.436MHz

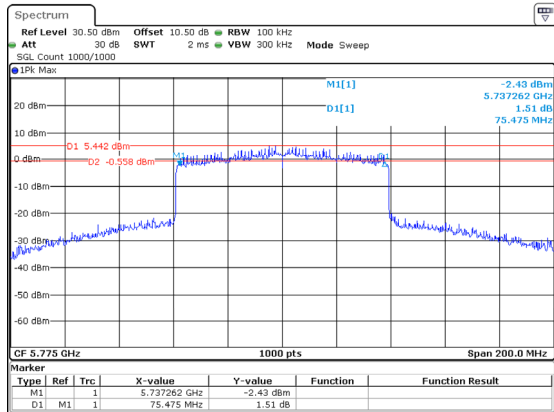
ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 15:48:06

802.11ax80_5775MHz_RU_Full_Chain 0
76.076MHz



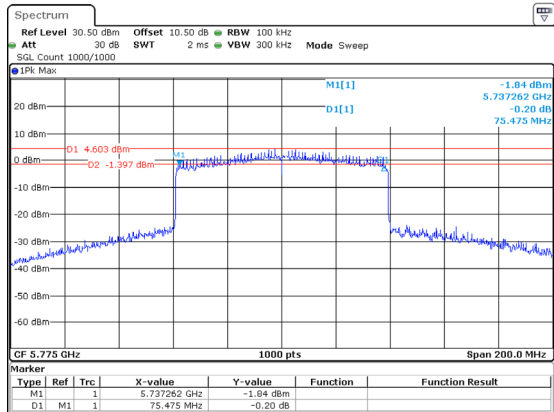
ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 5.DEC.2024 19:47:16

802.11ax80_5775MHz_RU_Full_Chain 1
75.475MHz



ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 13:30:56

802.11ax80_5775MHz_RU_Full_Chain 2
75.475MHz



ProjectNo.:2401Y27848E-RF Tester:Allen Bai
Date: 6.DEC.2024 15:49:19

99% Occupied Bandwidth

Test Information:

Sample No.:	2TPH-12	Test Date:	2024/12/18
Test Site:	RF	Test Mode:	Transmitting
Tester:	Allen Bai	Test Result:	N/A

Environmental Conditions:

Temperature: (°C):	25.3	Relative Humidity: (%)	50	ATM Pressure: (kPa)	101
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Test Data:
5150-5250MHz

Mode	Antenna	Test Frequency (MHz)	99% OBW (MHz)
802.11a	Chain 0	5180	16.750
		5200	16.850
		5240	16.650
	Chain 1	5180	16.800
		5200	16.850
		5240	16.600
	Chain 2	5180	16.750
		5200	16.800
		5240	16.600
802.11ac20	Chain 0	5180	17.950
		5200	18.050
		5240	17.700
	Chain 1	5180	17.950
		5200	18.100
		5240	17.700
	Chain 2	5180	17.950
		5200	18
		5240	17.700
802.11ac40	Chain 0	5190	36.600
		5230	36.200
	Chain 1	5190	36.400
		5230	36.100
	Chain 2	5190	36.400
		5230	36.200
802.11ac80	Chain 0	5210	75.600
	Chain 1	5210	75.600
	Chain 2	5210	75.400
802.11ax20_RU_Full	Chain 0	5180	19.150
		5200	19.200
		5240	18.900
	Chain 1	5180	19.150
		5200	19.200
		5240	18.900
	Chain 2	5180	19.150
		5200	19.200
		5240	18.900
802.11ax40_RU_Full	Chain 0	5190	37.800
		5230	37.600
	Chain 1	5190	37.800
		5230	37.600
	Chain 2	5190	37.700
		5230	37.500
802.11ax80_RU_Full	Chain 0	5210	77.200
	Chain 1	5210	77.200
	Chain 2	5210	77.200

Note:

The 99% Occupied Bandwidth have not fall into the band 5250-5350MHz, please refer to the test plots of 99% Occupied Bandwidth.

5250-5350MHz

Mode	Antenna	Test Frequency (MHz)	99% OBW (MHz)
802.11a	Chain 0	5260	16.550
		5280	16.600
		5320	16.750
	Chain 1	5260	16.600
		5280	16.600
		5320	16.750
	Chain 2	5260	16.600
		5280	16.600
		5320	16.850
802.11ac20	Chain 0	5260	17.700
		5280	17.700
		5320	17.950
	Chain 1	5260	17.700
		5280	17.700
		5320	18
	Chain 2	5260	17.650
		5280	17.700
		5320	17.950
802.11ac40	Chain 0	5270	36.300
		5310	36.600
	Chain 1	5270	36.100
		5310	36.400
	Chain 2	5270	36.200
		5310	36.400
802.11ac80	Chain 0	5290	75.800
	Chain 1	5290	75.600
	Chain 2	5290	75.600
802.11ac160	Chain 0	5250	154
	Chain 1	5250	154
	Chain 2	5250	154.400
802.11ax20_RU_Full	Chain 0	5260	19.050
		5280	19
		5320	19.100
	Chain 1	5260	19
		5280	19
		5320	19.150
	Chain 2	5260	19
		5280	19
		5320	19.100
802.11ax40_RU_Full	Chain 0	5270	37.400
		5310	37.800
	Chain 1	5270	37.600
		5310	37.800
	Chain 2	5270	37.600
		5310	37.700
802.11ax80_RU_Full	Chain 0	5290	77.200
	Chain 1	5290	77
	Chain 2	5290	77.200
802.11ax160_RU_Full	Chain 0	5250	156
	Chain 1	5250	156
	Chain 2	5250	155.600