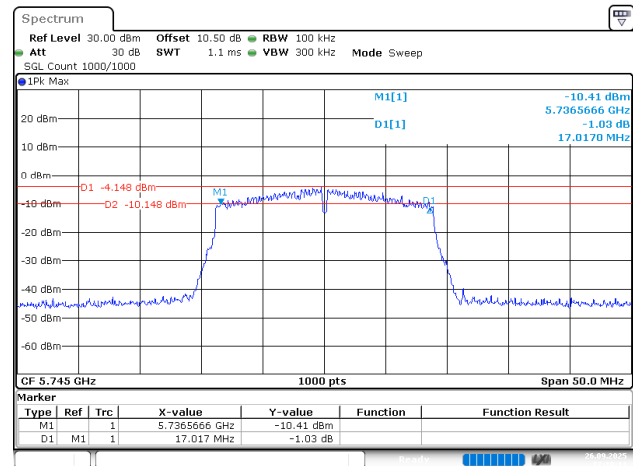
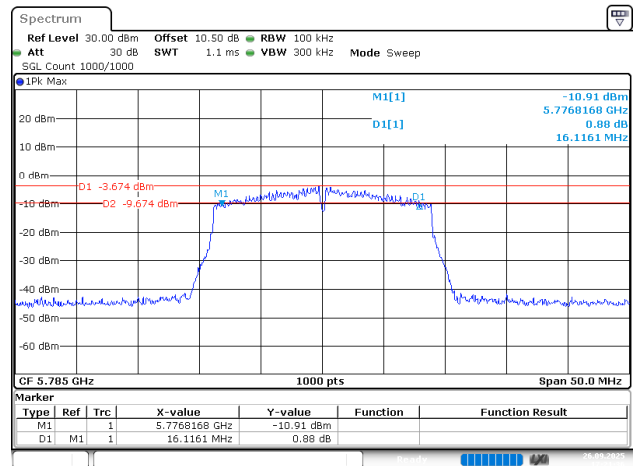


802.11n20_5745MHz_Chain 0



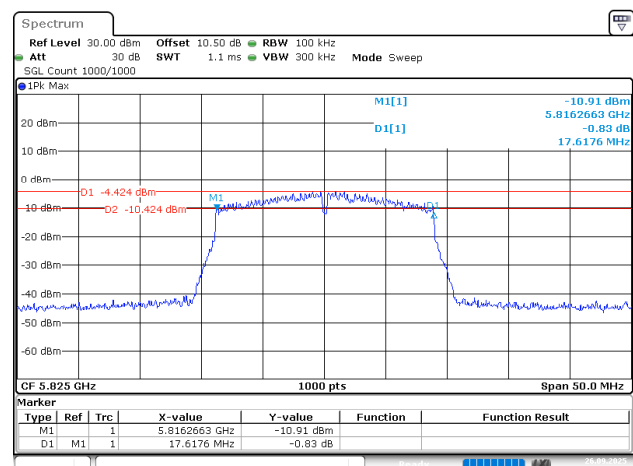
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Date: 26.SEP.2025 17:18:11

802.11n20_5785MHz_Chain 0



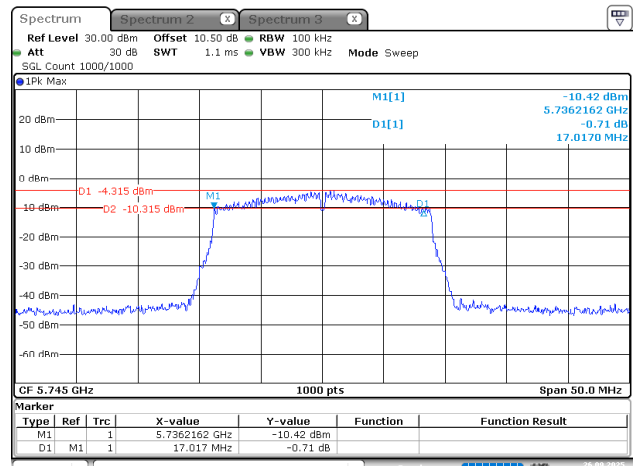
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Date: 26.SEP.2025 17:21:36

802.11n20_5825MHz_Chain 0



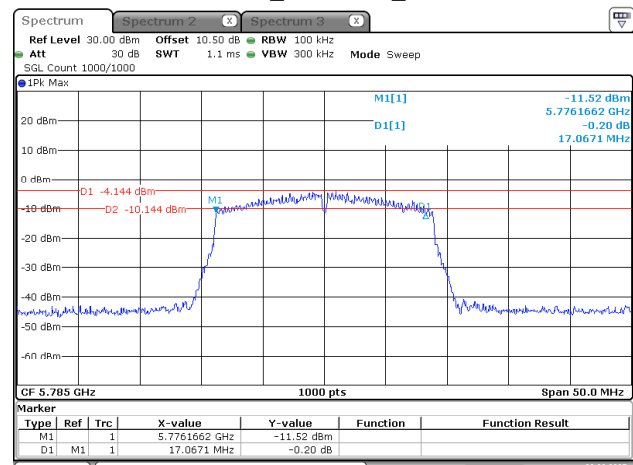
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 17:23:25

802.11n20_5745MHz_Chain 1



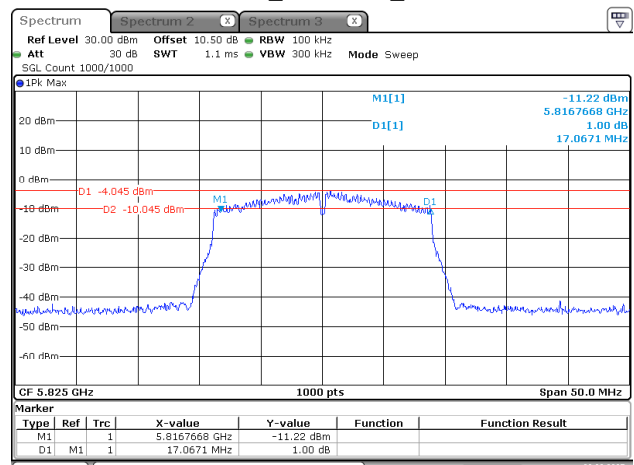
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 14:00:24

802.11n20_5785MHz_Chain 1



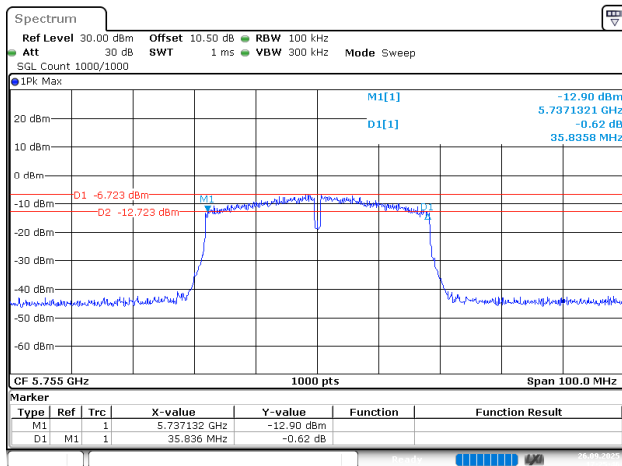
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Date: 26.SEP.2025 14:02:26

802.11n20_5825MHz_Chain 1



ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 14:04:26

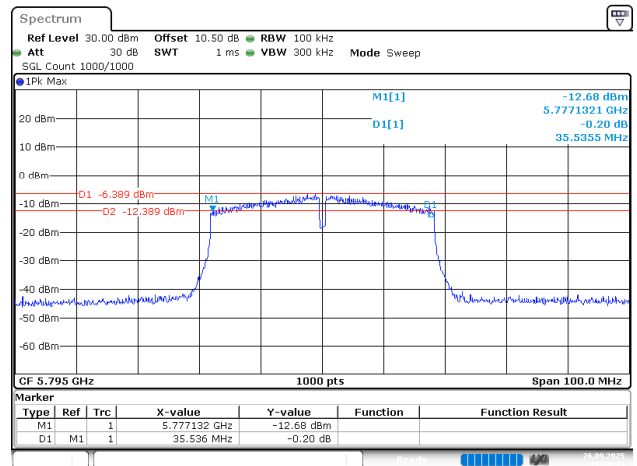
802.11n40_5755MHz_Chain 0



ProjectNo.:2502X32646E-RF Tester:Jeff Wei

Date: 26.SEP.2025 17:25:46

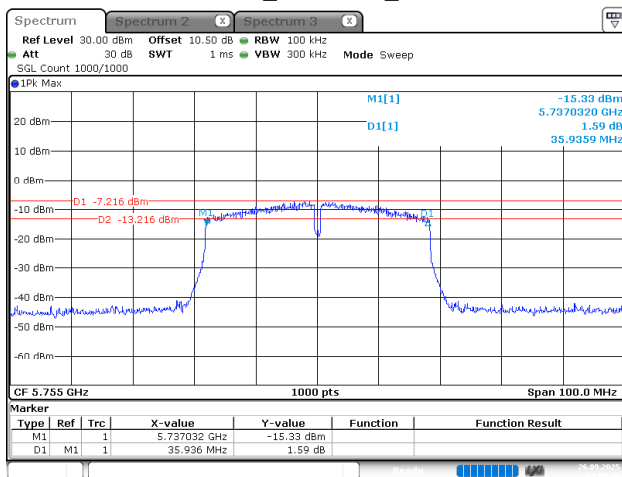
802.11n40_5795MHz_Chain 0



ProjectNo.:2502X32646E-RF Tester:Jeff Wei

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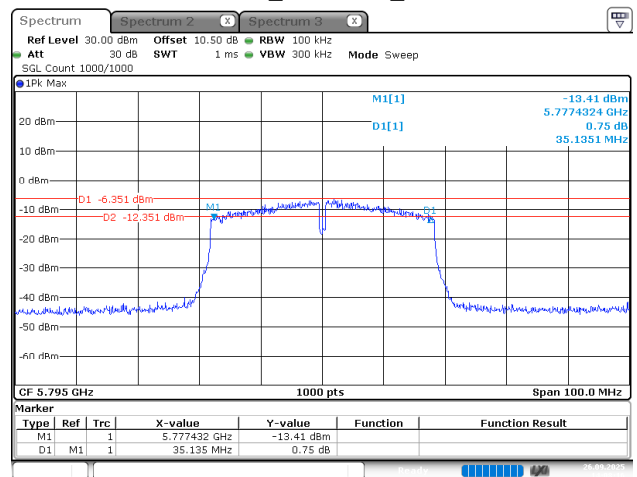
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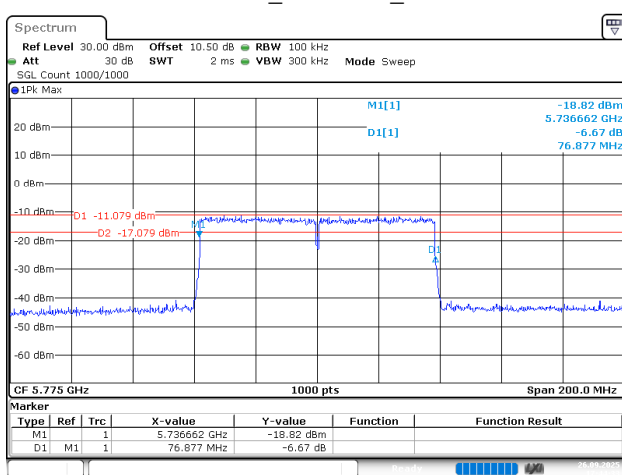
802.11n40_5795MHz_Chain 1



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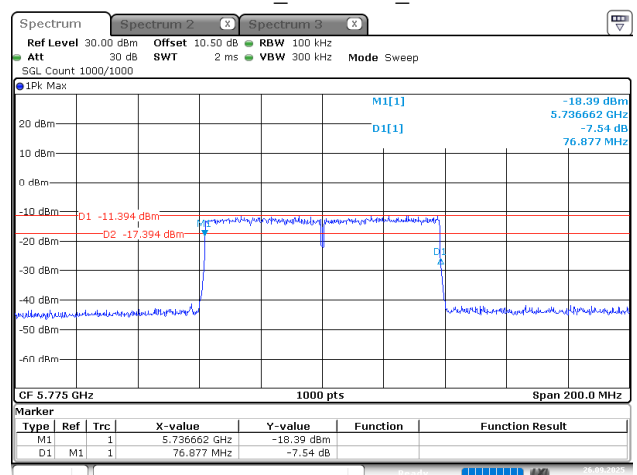
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ProjectNo.:2502X32646E-RF Tester:Jeff Wei

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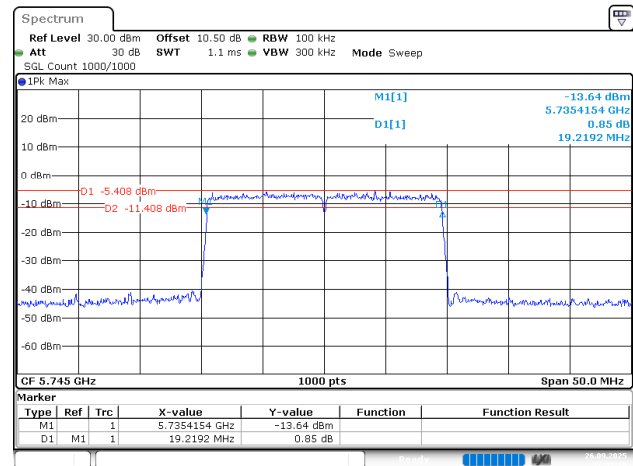
802.11ac80_5775MHz_Chain 1



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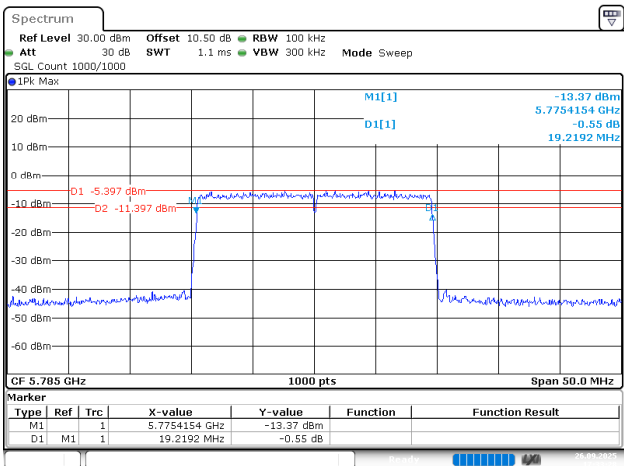
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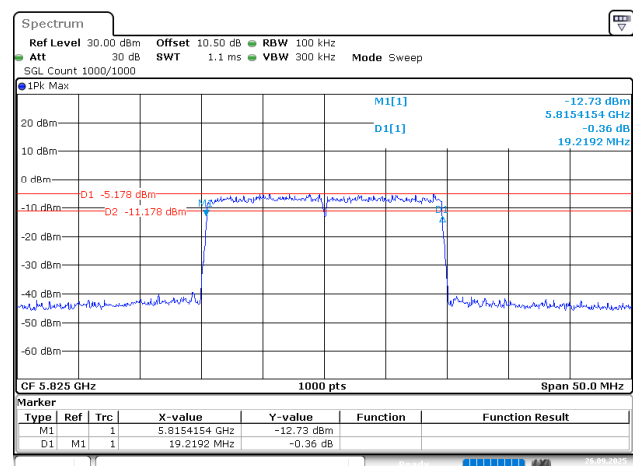
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802.11ax20_5785MHz_RU_Full_Chain 0



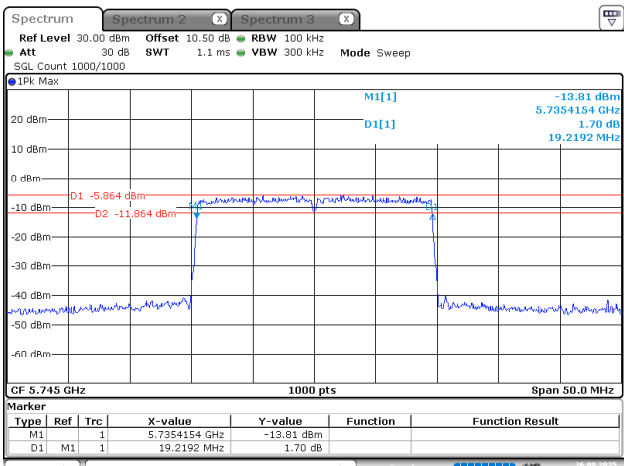
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802.11ax20_5825MHz_RU_Full_Chain 0



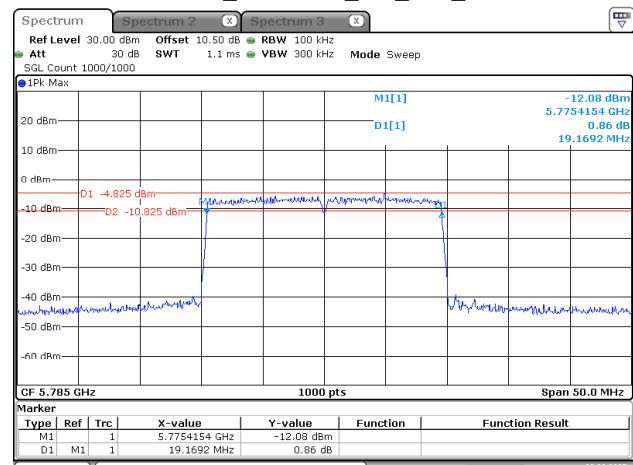
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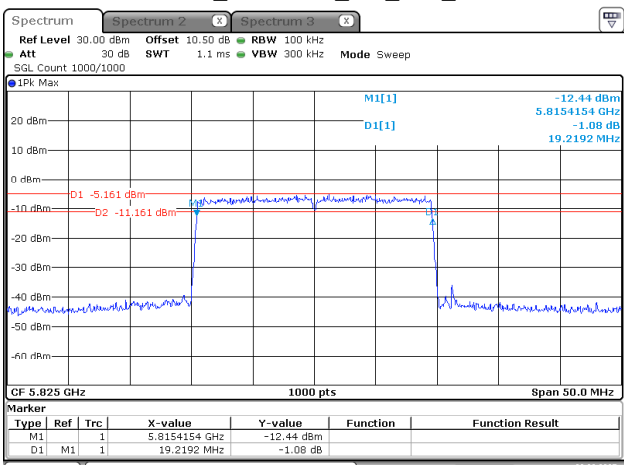
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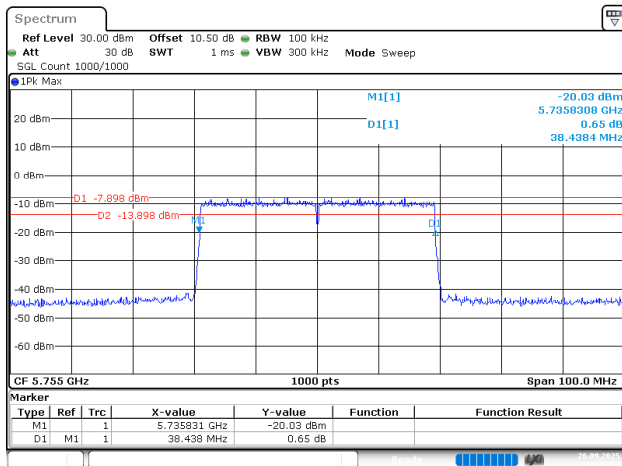
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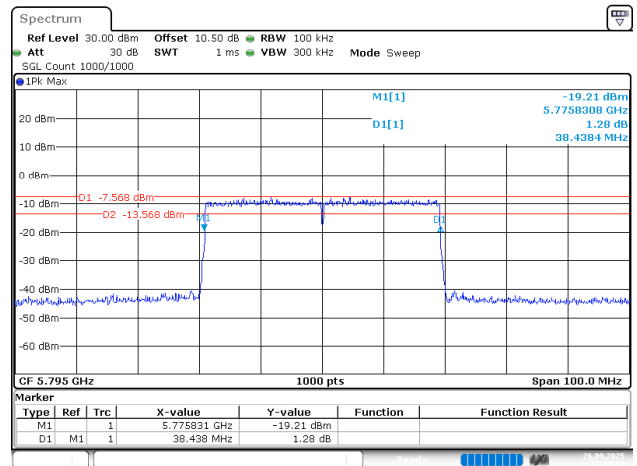
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Date: 26.SEP.2025 14:16:43

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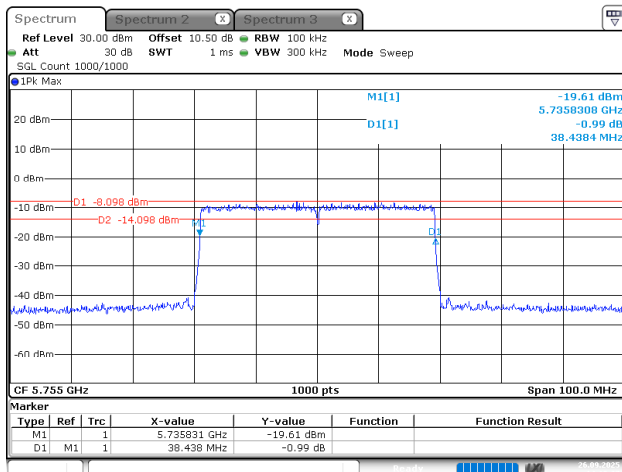
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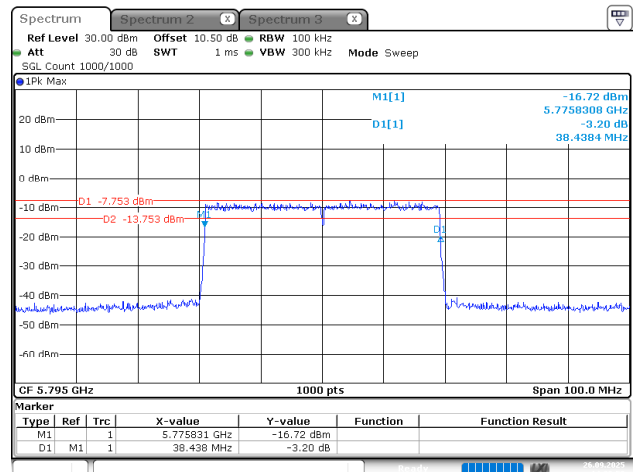
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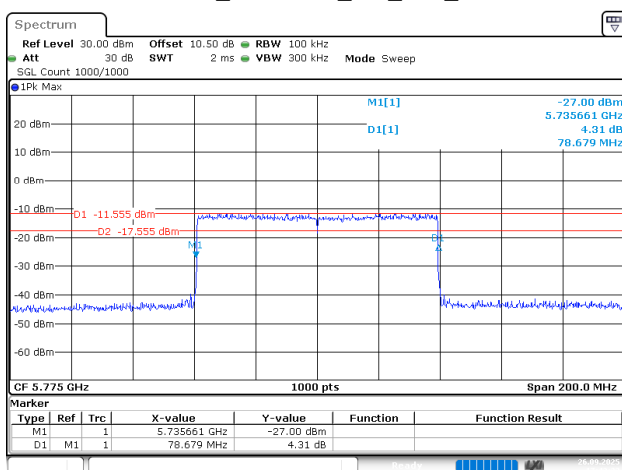
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Date: 26.SEP.2025 14:19:27

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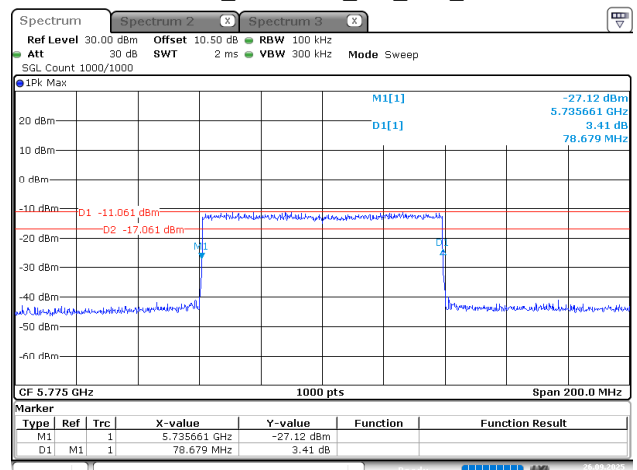
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 14:20:58

802.11ax80_5775MHz_RU_Full_Chain 0



ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 17:42:32

802.11ax80_5775MHz_RU_Full_Chain 1



ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 14:23:23

5.5 99% Occupied Bandwidth

Test Information:

Serial No.:	39XB-2	Test Date:	2025/09/26
Test Site:	RF	Test Mode:	Transmitting
Tester:	Jeff Wei	Test Result:	N/A

Environmental Conditions:

Temperature: (°C)	26.4	Relative Humidity: (%)	46	ATM Pressure: (kPa)	100.7
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Coaxial Attenuator	10dB	F-08-EM512	2025/06/06	2026/06/05
R&S	Spectrum Analyzer	FSV40	101461	2025/08/03	2026/08/02

* 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:

5150-5250MHz

Mode	Antenna	Test Frequency (MHz)	99% OBW (MHz)
802.11a	Chain 0	5180	16.400
		5200	16.400
		5240	16.400
	Chain 1	5180	16.400
		5200	16.400
		5240	16.400
802.11n20	Chain 0	5180	17.500
		5200	17.500
		5240	17.500
	Chain 1	5180	17.500
		5200	17.550
		5240	17.500
802.11n40	Chain 0	5190	36
		5230	36
	Chain 1	5190	36.100
		5230	36
802.11ac80	Chain 0	5210	76
	Chain 1	5210	76
802.11ax20_RU_Full	Chain 0	5180	18.950
		5200	18.950
		5240	18.950
	Chain 1	5180	18.900
		5200	18.950
		5240	18.950
802.11ax40_RU_Full	Chain 0	5190	37.800
		5230	37.900
	Chain 1	5190	37.800
		5230	37.800
802.11ax80_RU_Full	Chain 0	5210	77.600
	Chain 1	5210	77.600

Note:

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

5725-5850MHz

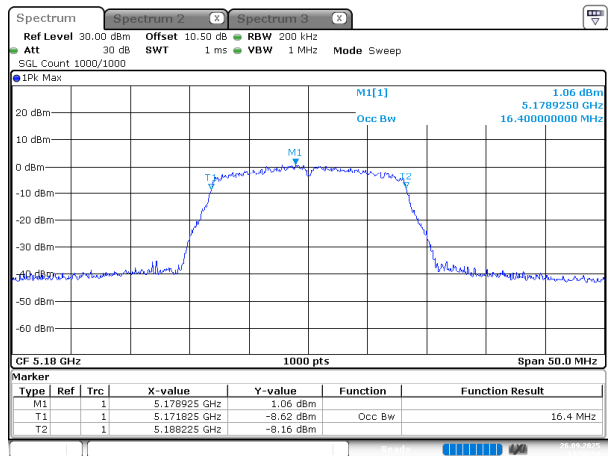
Mode	Antenna	Test Frequency (MHz)	99% OBW (MHz)
802.11a	Chain 0	5745	16.400
		5785	16.400
		5825	16.400
	Chain 1	5745	16.400
		5785	16.450
		5825	16.400
802.11n20	Chain 0	5745	17.500
		5785	17.550
		5825	17.600
	Chain 1	5745	17.500
		5785	17.500
		5825	17.600
802.11n40	Chain 0	5755	36
		5795	36.100
	Chain 1	5755	36
		5795	36
802.11ac80	Chain 0	5775	76
	Chain 1	5775	76
802.11ax20_RU_Full	Chain 0	5745	19
		5785	19
		5825	18.950
	Chain 1	5745	18.950
		5785	18.950
		5825	19
802.11ax40_RU_Full	Chain 0	5755	37.900
		5795	37.900
	Chain 1	5755	37.900
		5795	38
802.11ax80_RU_Full	Chain 0	5775	77.600
	Chain 1	5775	77.800

Note:

The 99% Occupied Bandwidth have not fall into the band 5470-5725MHz, please refer to the test plots of 99% Occupied Bandwidth.

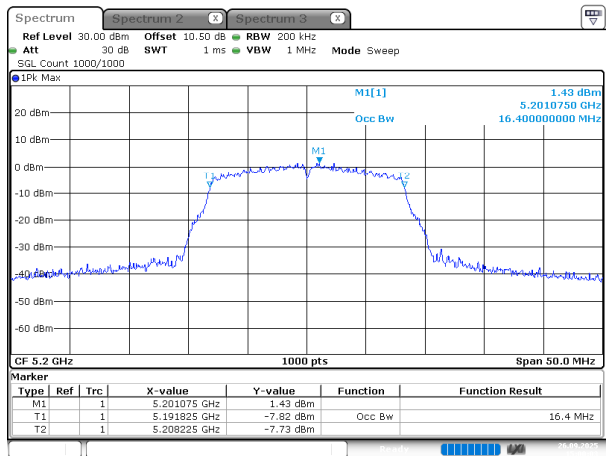
5150-5250MHz

802.11a_5180MHz_Chain 0



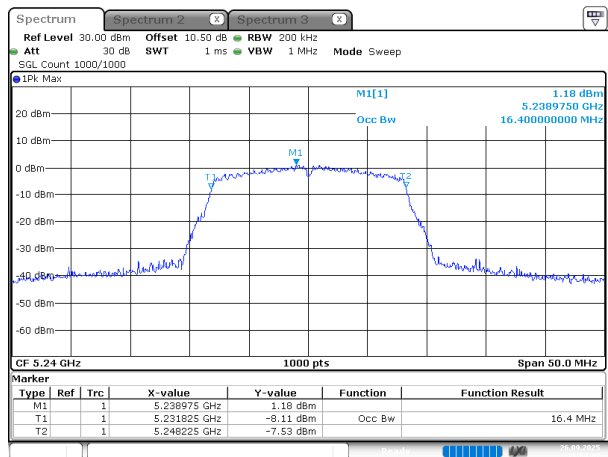
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 14:55:54

802.11a_5200MHz_Chain 0



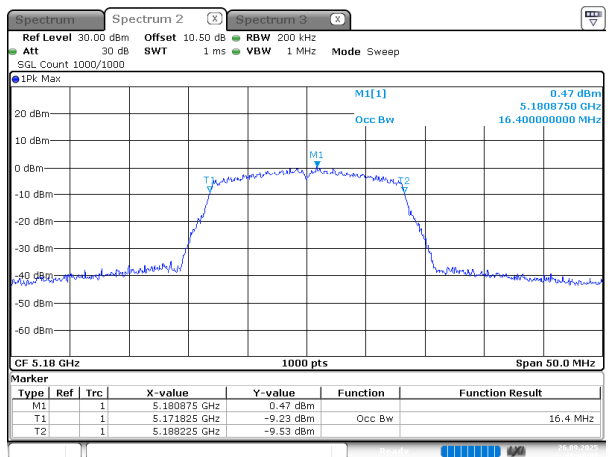
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Date: 26.SEP.2025 15:00:03

802.11a_5240MHz_Chain 0



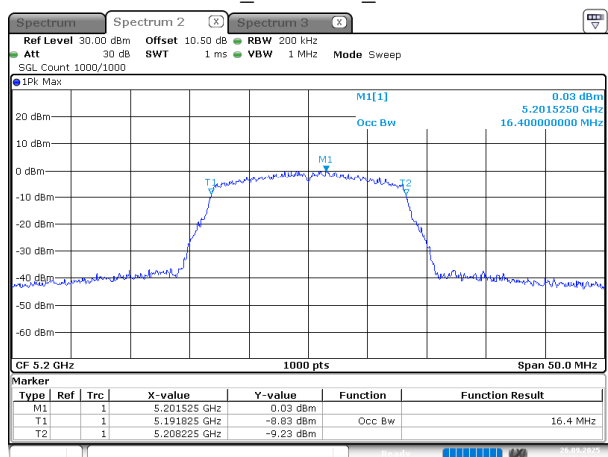
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Date: 26.SEP.2025 15:04:07

802.11a_5180MHz_Chain 1



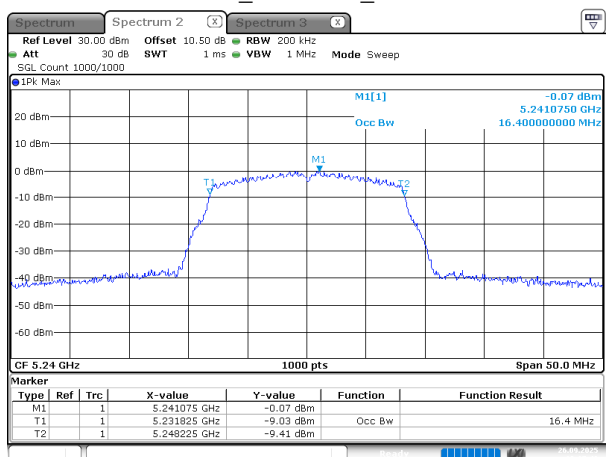
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Date: 26.SEP.2025 10:40:03

802.11a_5200MHz_Chain 1



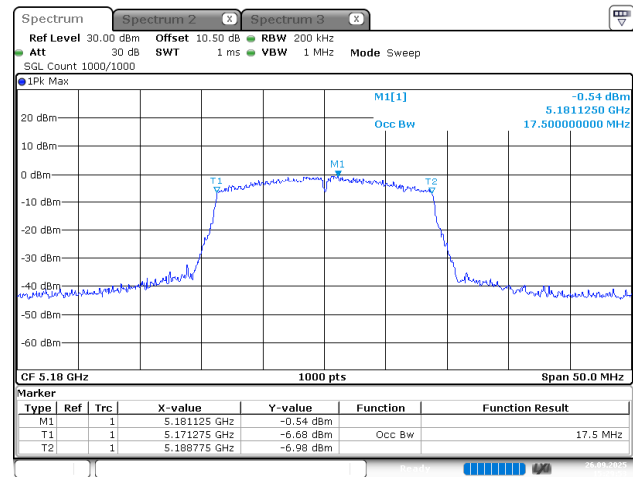
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 10:42:24

802.11a_5240MHz_Chain 1



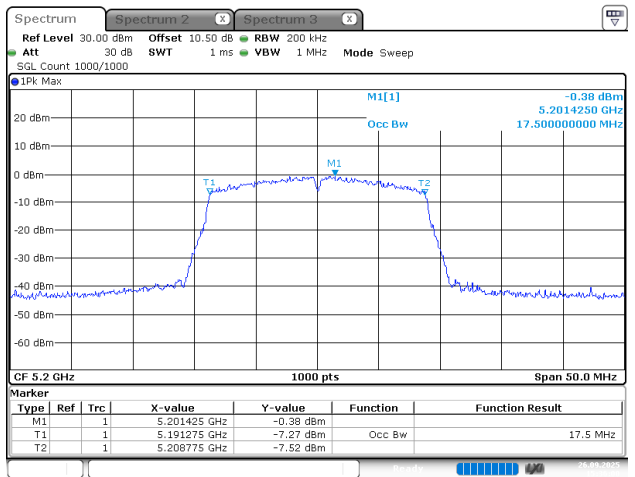
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802.11n20_5180MHz_Chain 0



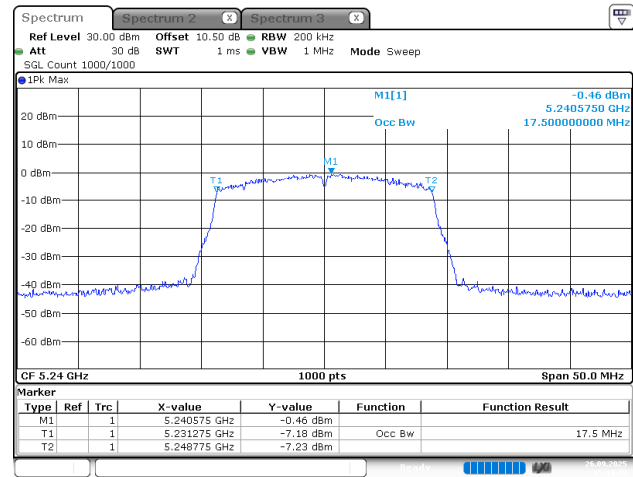
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802.11n20_5200MHz_Chain 0



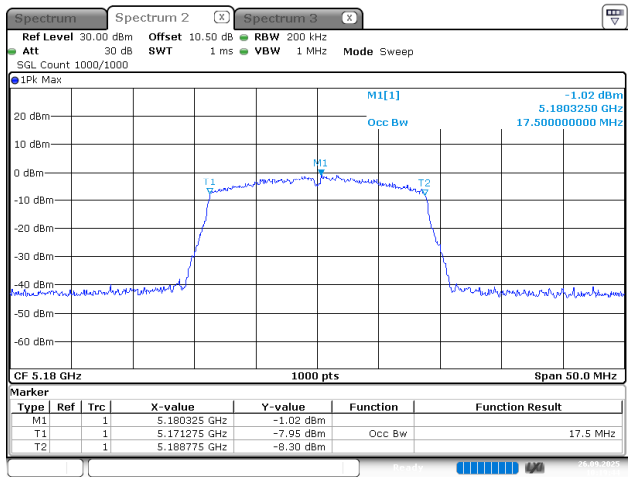
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Date: 26.SEP.2025 15:36:00

802.11n20_5240MHz_Chain 0



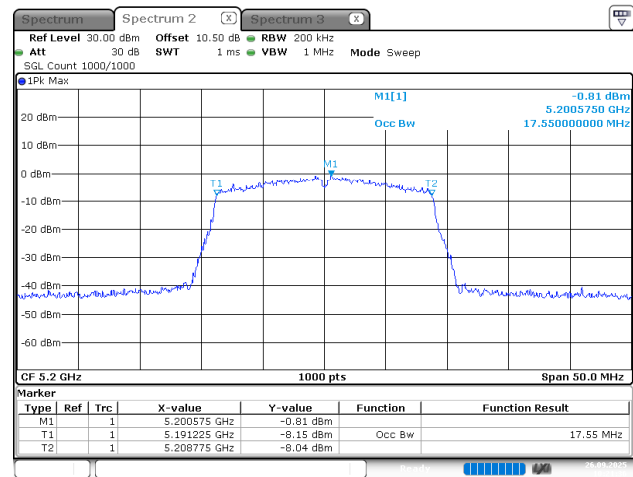
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Date: 26.SEP.2025 15:44:38

802.11n20_5180MHz_Chain 1



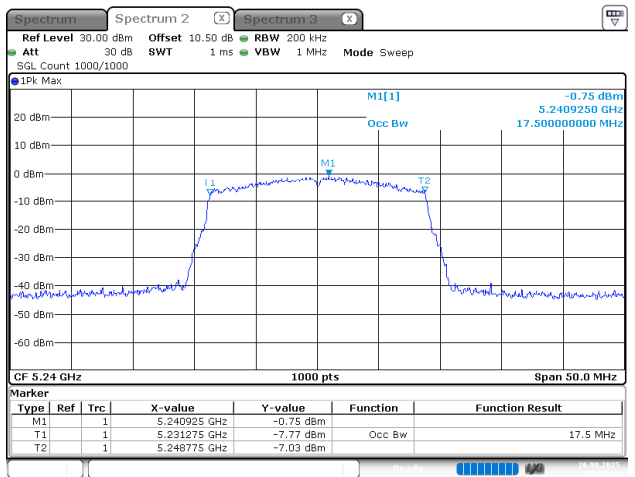
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802.11n20_5200MHz_Chain 1



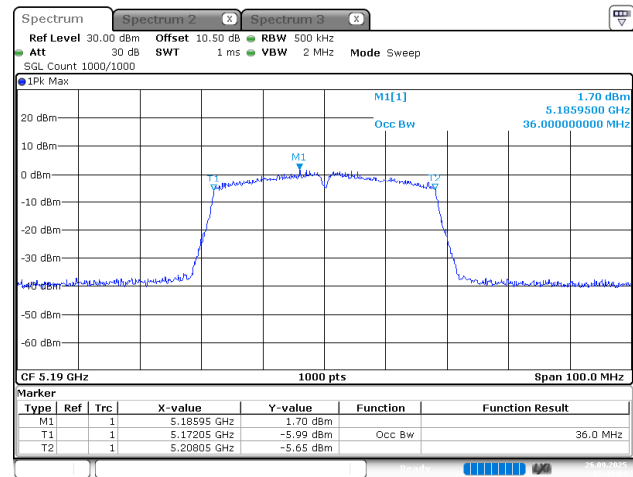
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Date: 26.SEP.2025 10:21:37

802.11n20_5240MHz_Chain 1



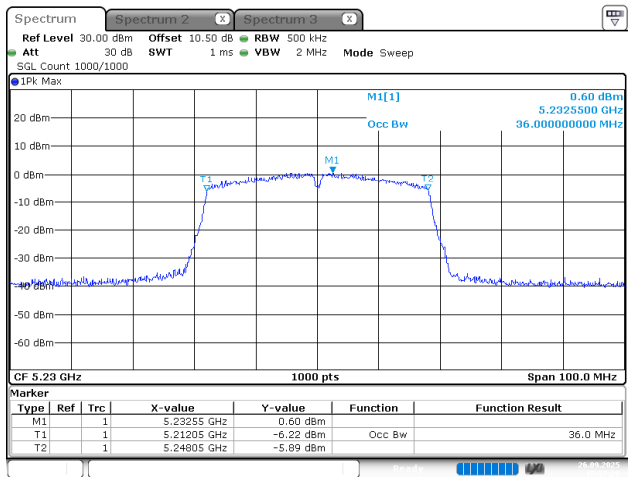
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Date: 26.SEP.2025 10:23:30

802.11n40_5190MHz_Chain 0



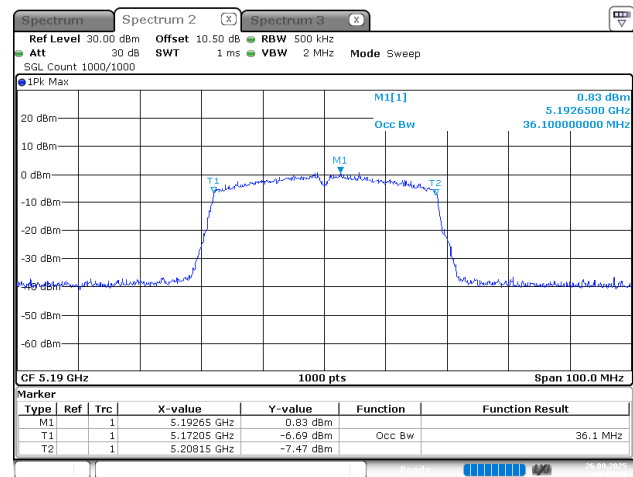
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Date: 26.SEP.2025 15:49:04

802.11n40_5230MHz_Chain 0



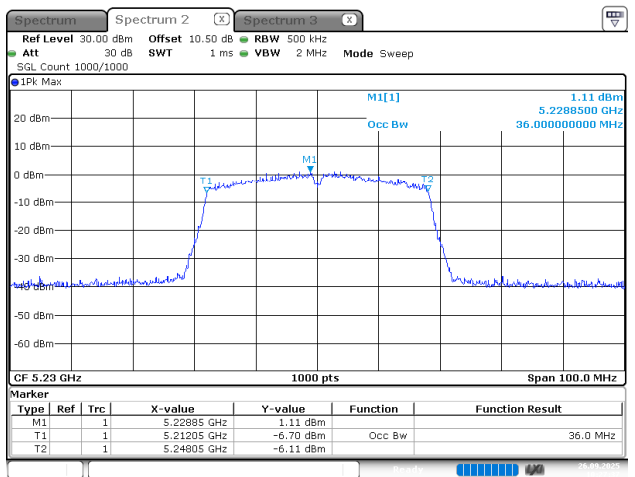
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Date: 26.SEP.2025 15:57:28

802.11n40_5190MHz_Chain 1



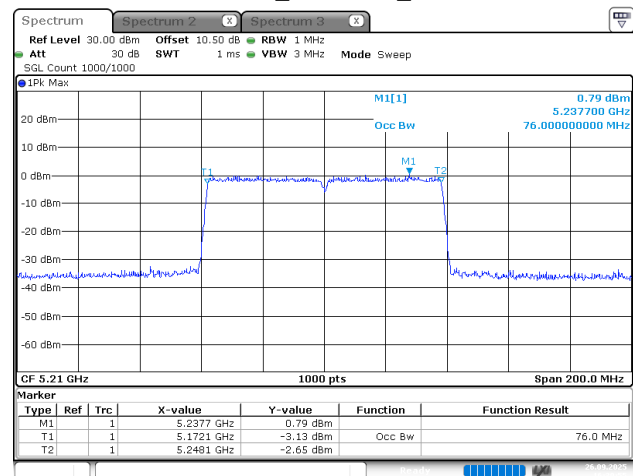
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802.11n40_5230MHz_Chain 1



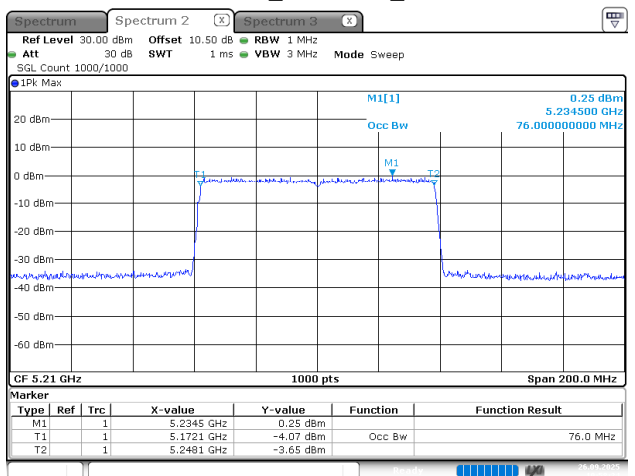
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Date: 26.SEP.2025 10:27:38

802.11ac80_5210MHz_Chain 0



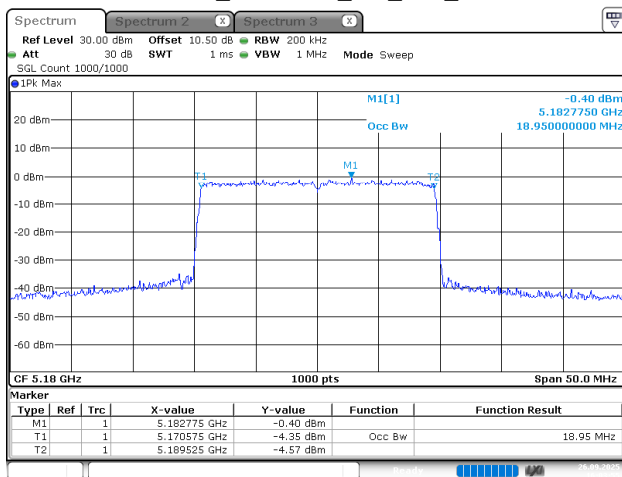
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Date: 26.SEP.2025 16:30:55

802.11ac80_5210MHz_Chain 1



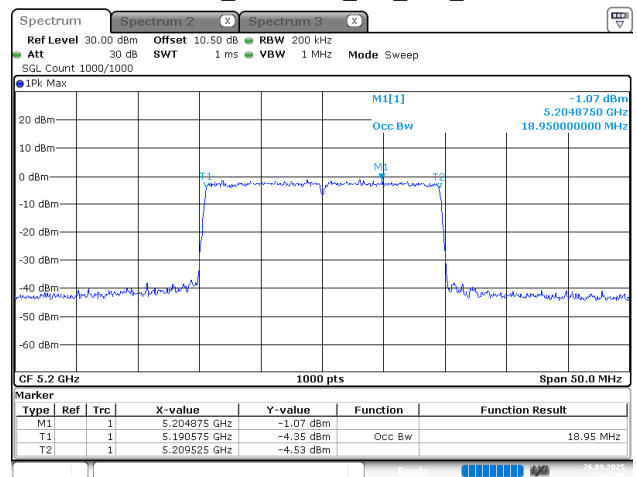
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Date: 26.SEP.2025 10:58:25

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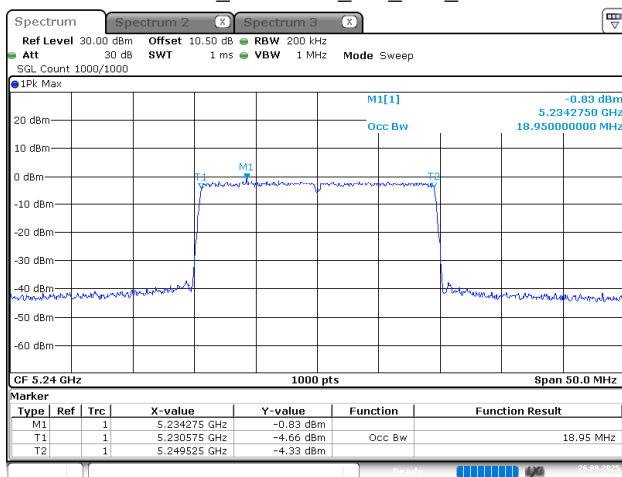
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802.11ax20_5200MHz_RU_Full_Chain 0



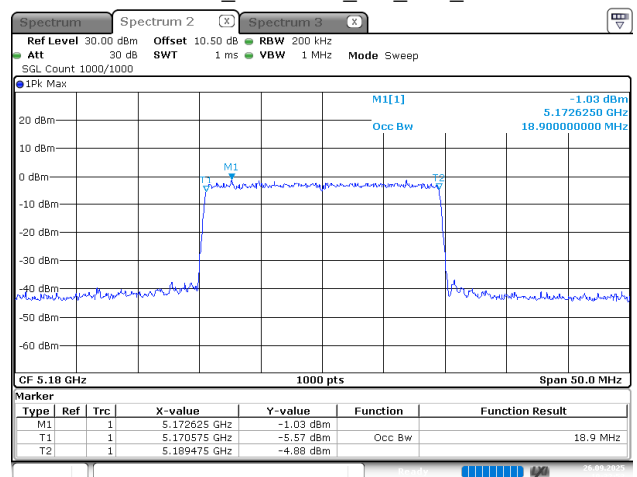
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802.11ax20_5240MHz_RU_Full_Chain 0



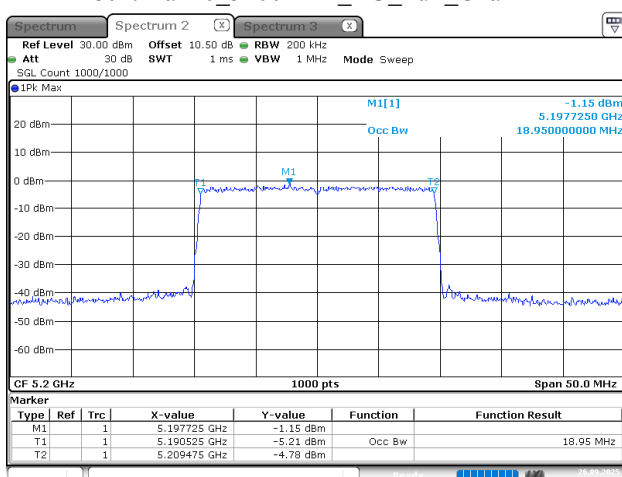
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Date: 26.SEP.2025 16:12:43

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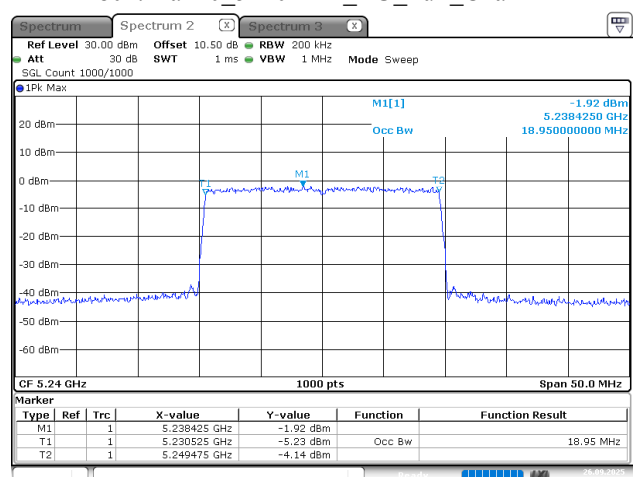
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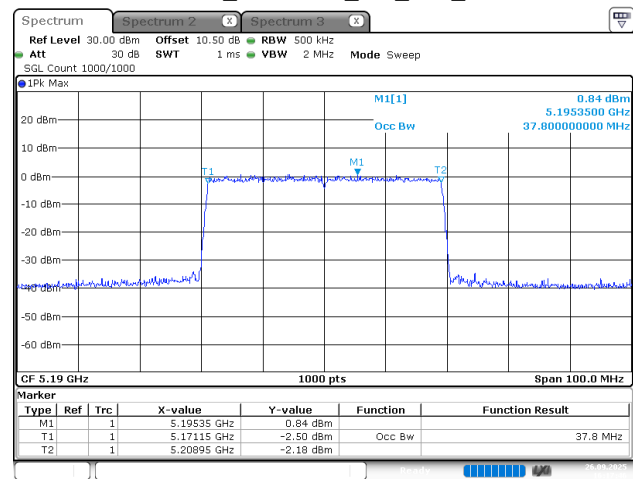
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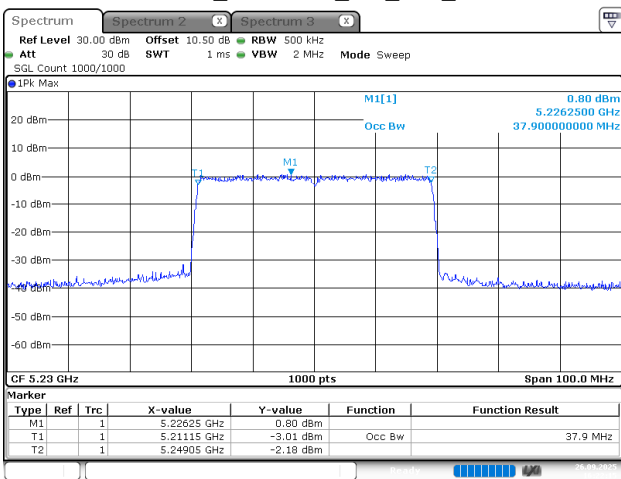


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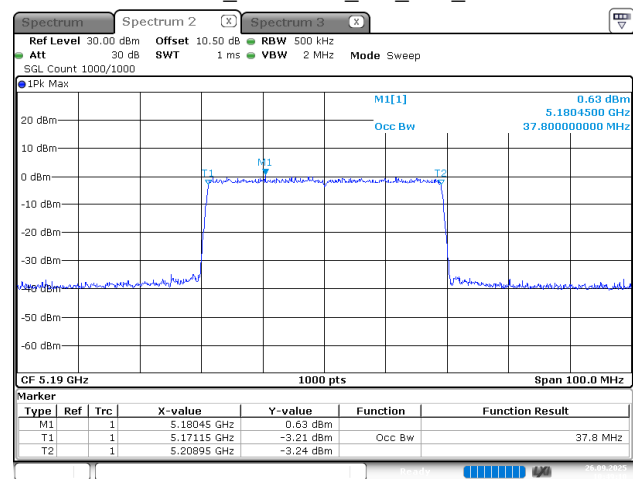
802.11ax40_5190MHz_RU_Full_Chain 0



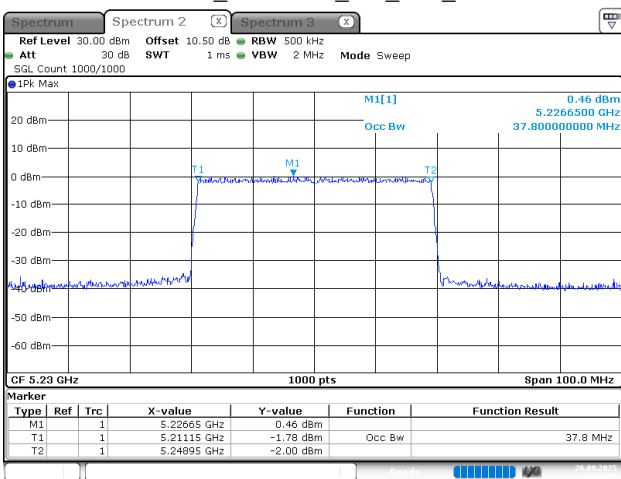
802.11ax40_5230MHz_RU_Full_Chain 0



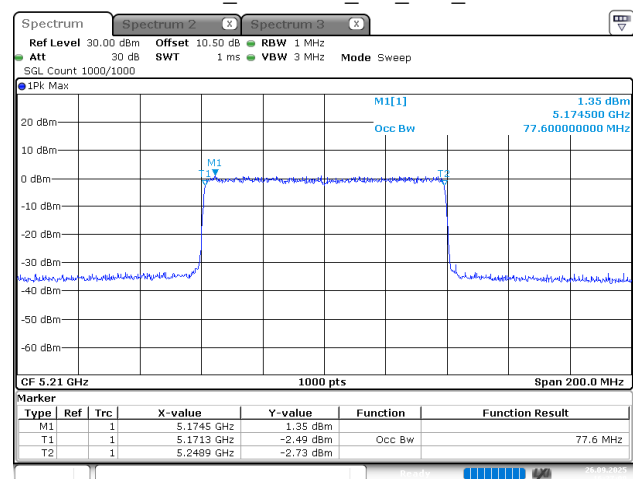
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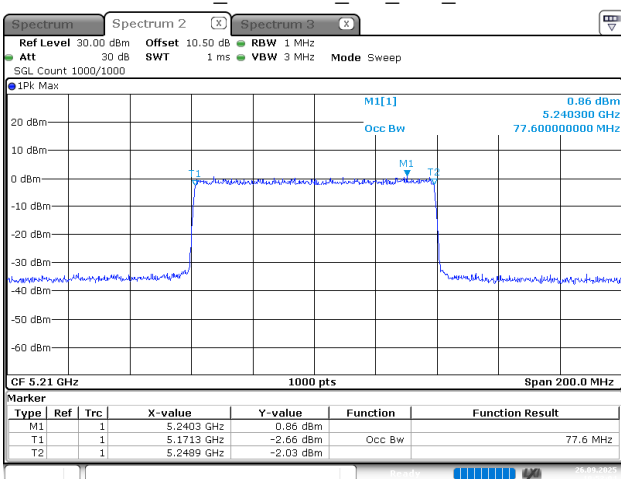
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802.11ax80_5210MHz_RU_Full_Chain 0

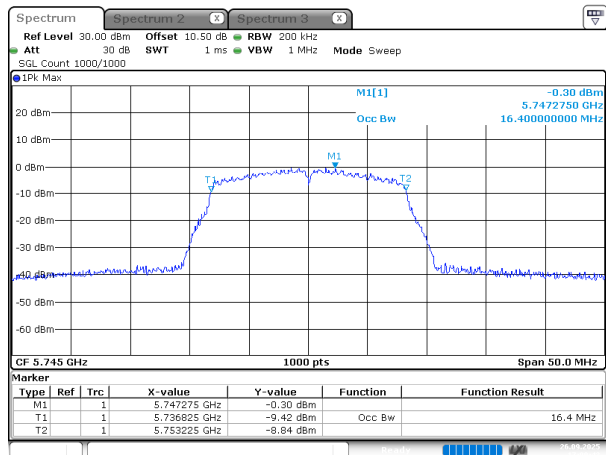


802.11ax80_5210MHz_RU_Full_Chain 1



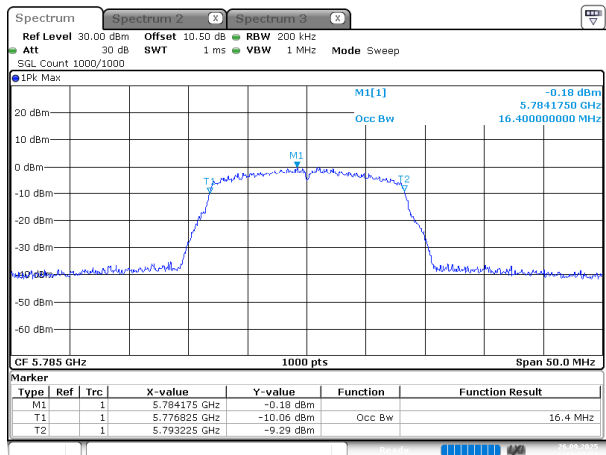
5725-5850MHz

802.11a_5745MHz_Chain 0



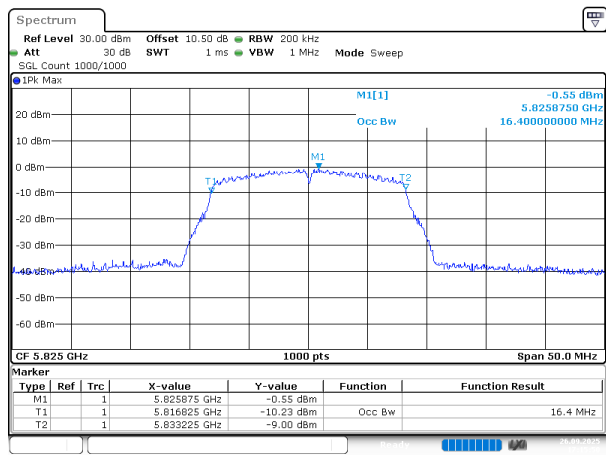
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 17:00:43

802.11a_5785MHz_Chain 0



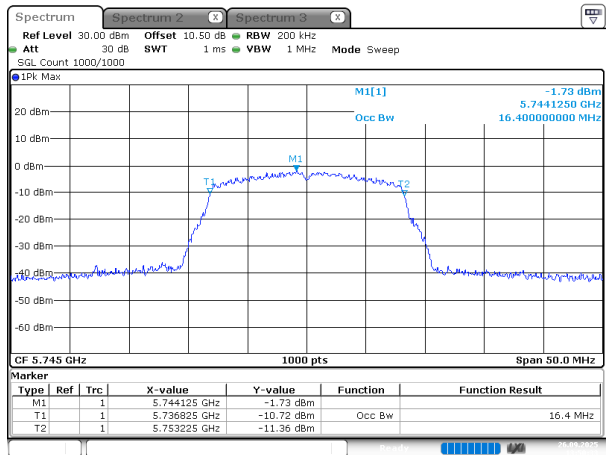
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Date: 26.SEP.2025 17:03:52

802.11a_5825MHz_Chain 0



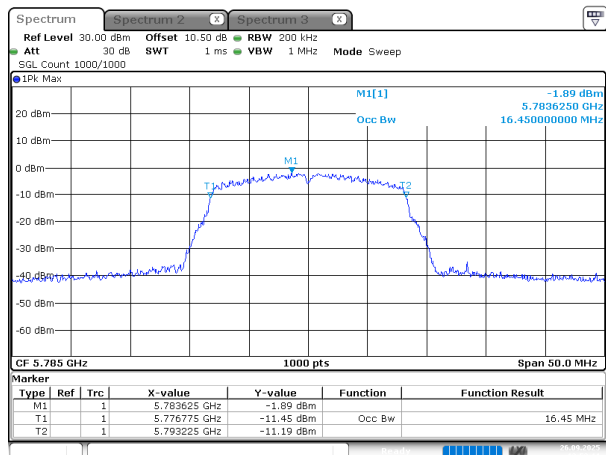
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Date: 26.SEP.2025 17:15:50

802.11a_5745MHz_Chain 1



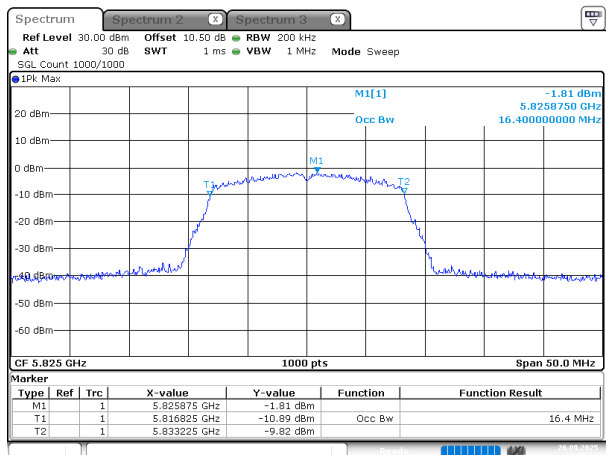
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Date: 26.SEP.2025 13:50:33

802.11a_5785MHz_Chain 1



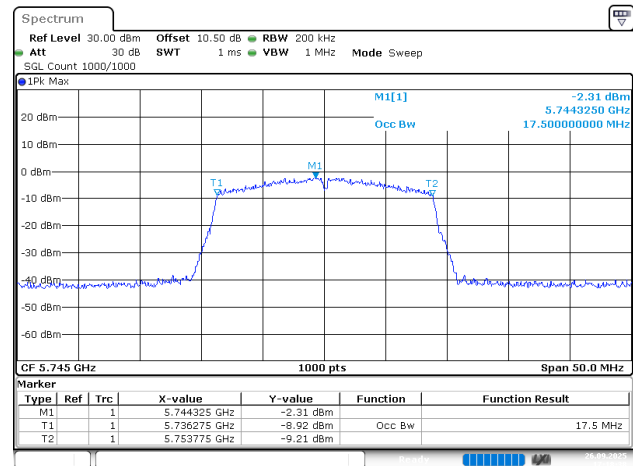
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802.11a_5825MHz_Chain 1



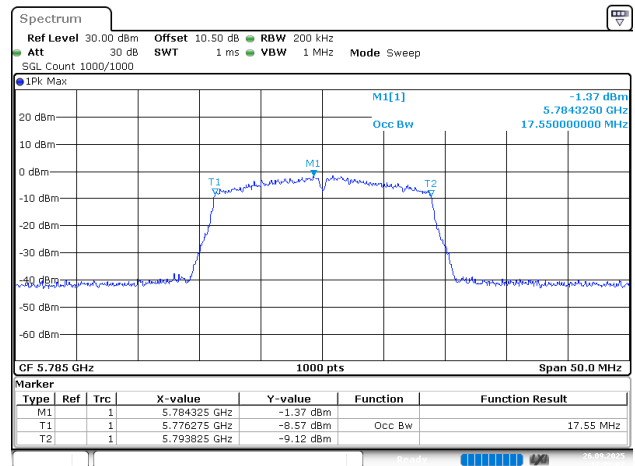
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802.11n20_5745MHz_Chain 0



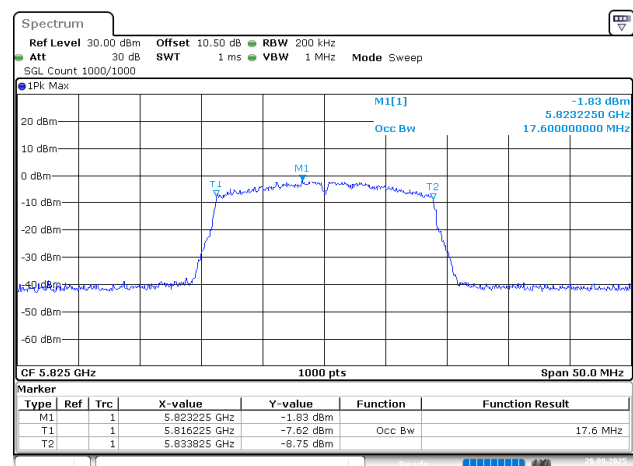
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Date: 26.SEP.2025 17:18:38

802.11n20_5785MHz_Chain 0



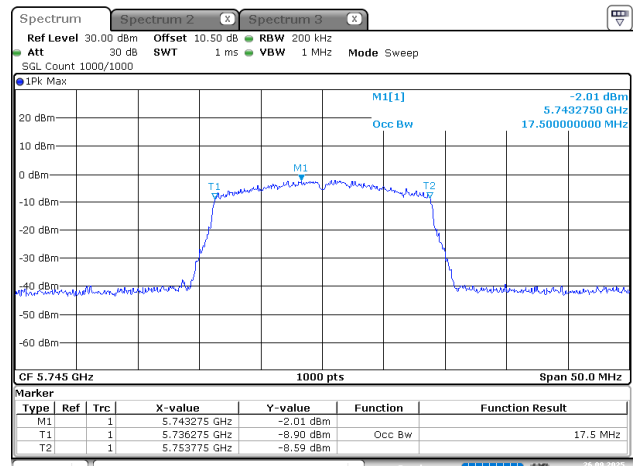
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Date: 26.SEP.2025 17:22:06

802.11n20_5825MHz_Chain 0



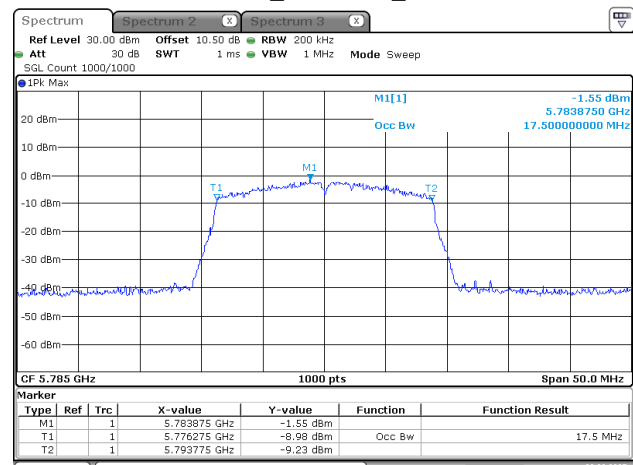
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Date: 26.SEP.2025 17:23:48

802.11n20_5745MHz_Chain 1



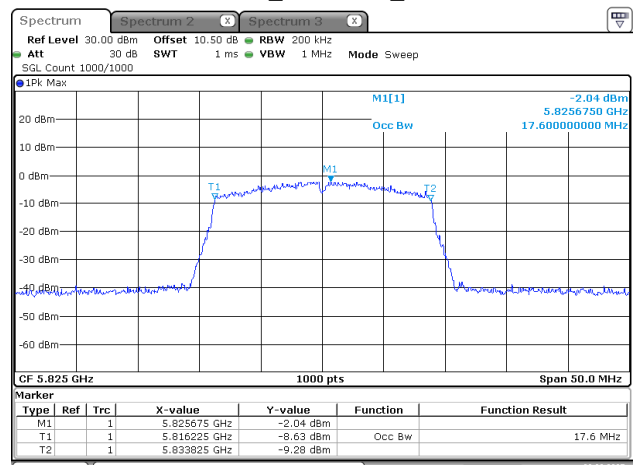
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Date: 26.SEP.2025 14:00:53

802.11n20_5785MHz_Chain 1



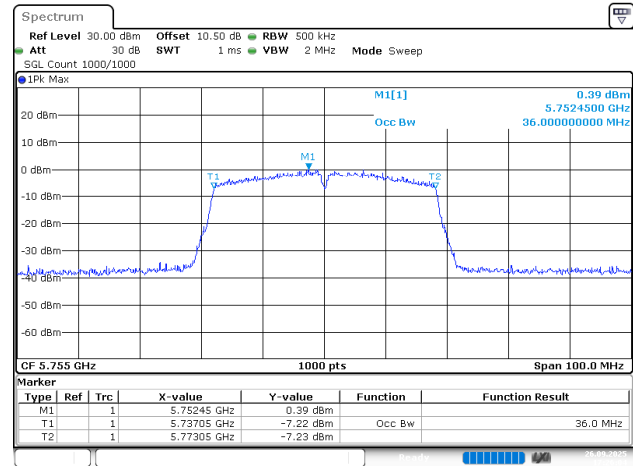
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Date: 26.SEP.2025 14:03:01

802.11n20_5825MHz_Chain 1



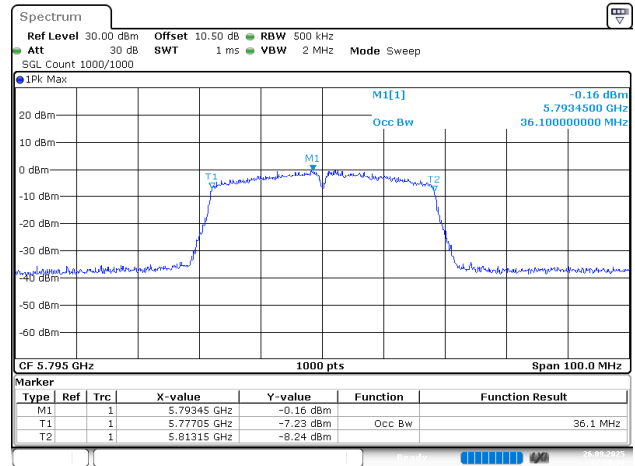
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Date: 26.SEP.2025 14:04:50

802.11n40_5755MHz_Chain 0



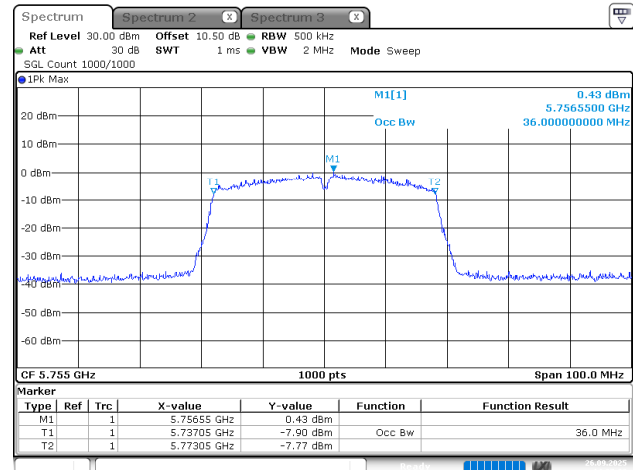
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Date: 26.SEP.2025 17:26:04

802.11n40_5795MHz_Chain 0



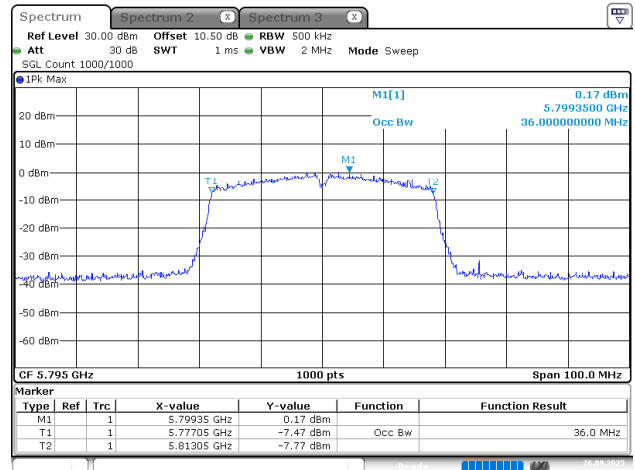
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Date: 26.SEP.2025 17:28:29

802.11n40_5755MHz_Chain 1



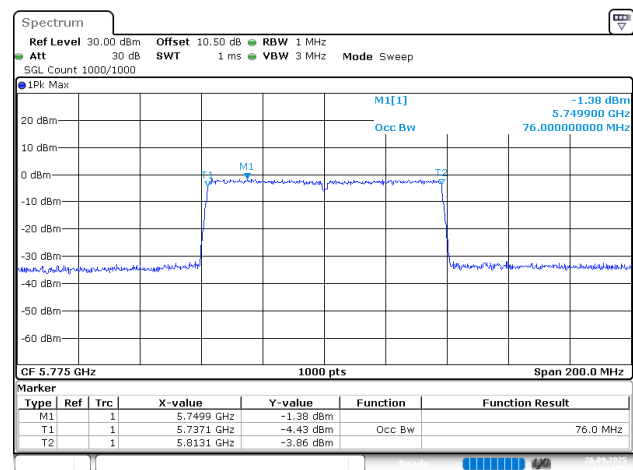
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Date: 26.SEP.2025 14:07:02

802.11n40_5795MHz_Chain 1



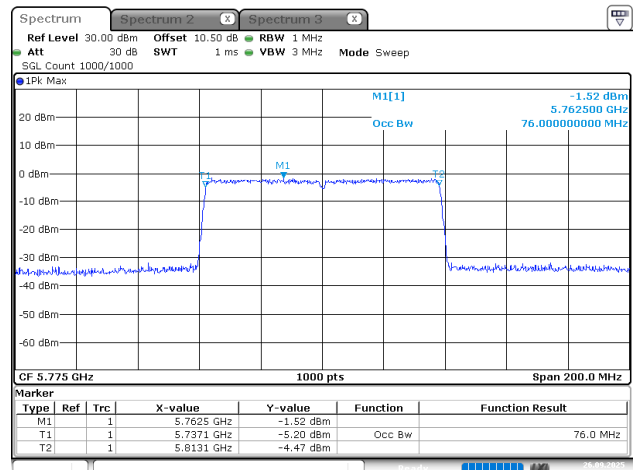
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Date: 26.SEP.2025 14:08:33

802.11ac80_5775MHz_Chain 0



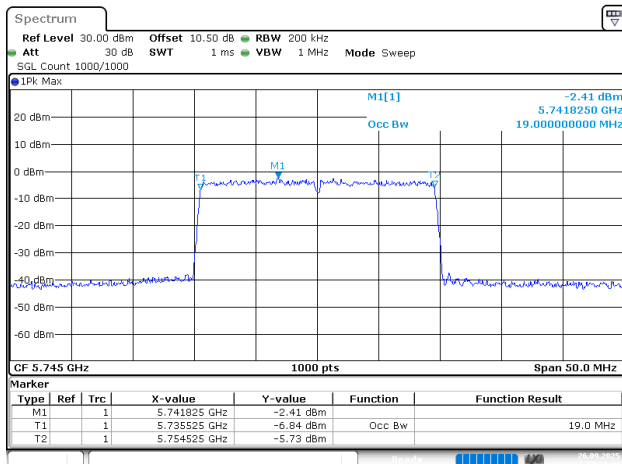
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Date: 26.SEP.2025 17:44:52

802.11ac80_5775MHz_Chain 1



ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 14:25:54

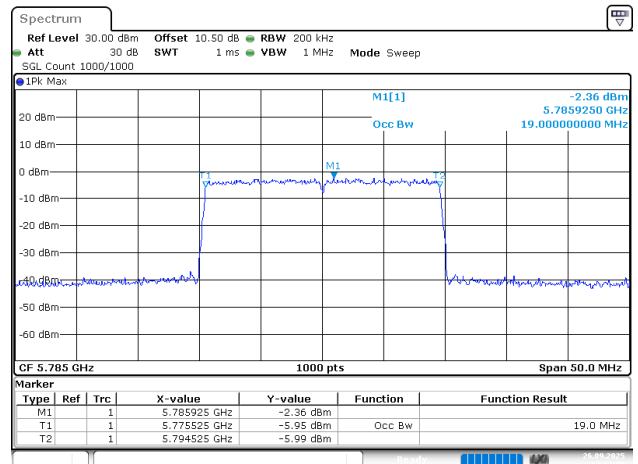
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ProjectNo.:2502X32646E-RF Tester:Jeff Wei

Date: 26.SEP.2025 17:31:49

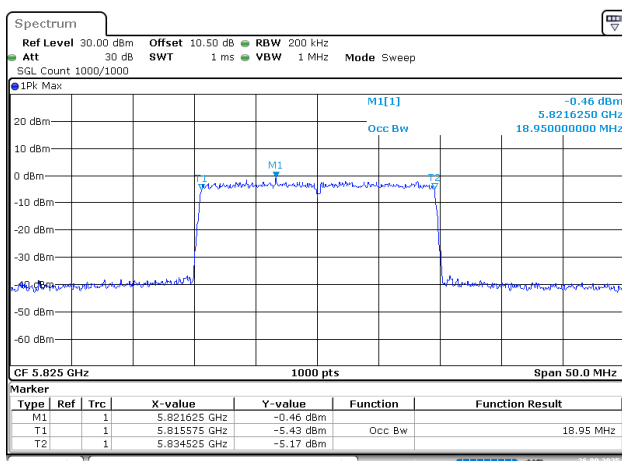
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ProjectNo.:2502X32646E-RF Tester:Jeff Wei

Date: 26.SEP.2025 17:34:00

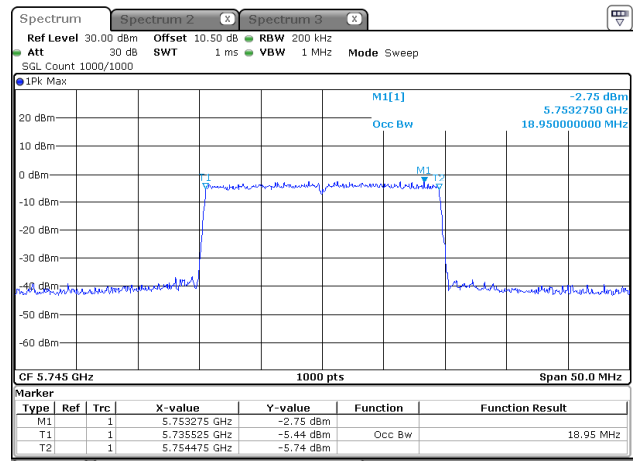
802.11ax20_5825MHz_RU_Full_Chain 0



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Date: 26.SEP.2025 17:35:54

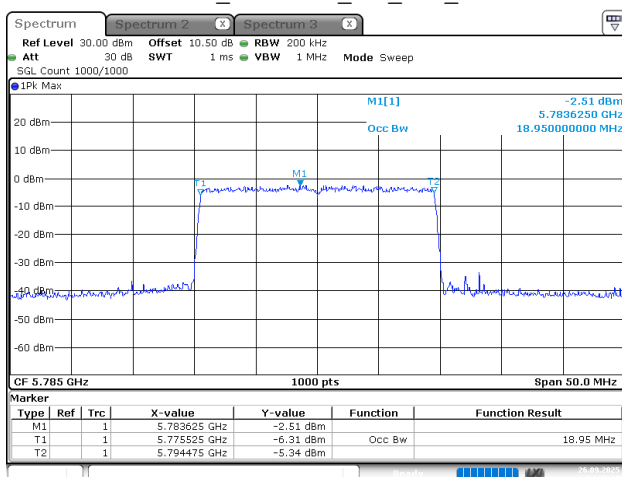
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ProjectNo.:2502X32646E-RF Tester:Jeff Wei

Date: 26.SEP.2025 14:13:05

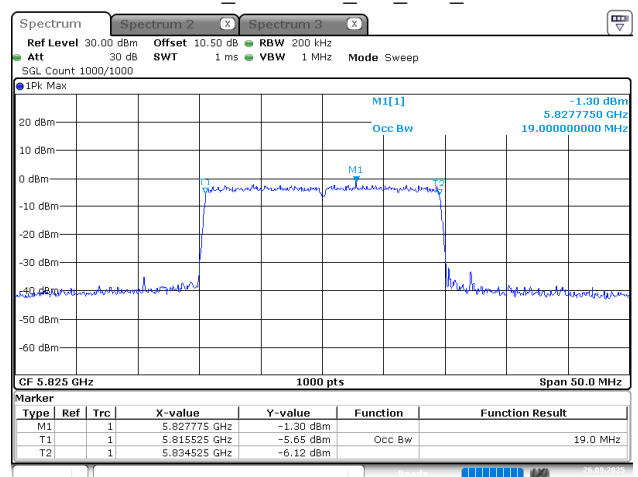
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Date: 26.SEP.2025 14:15:17

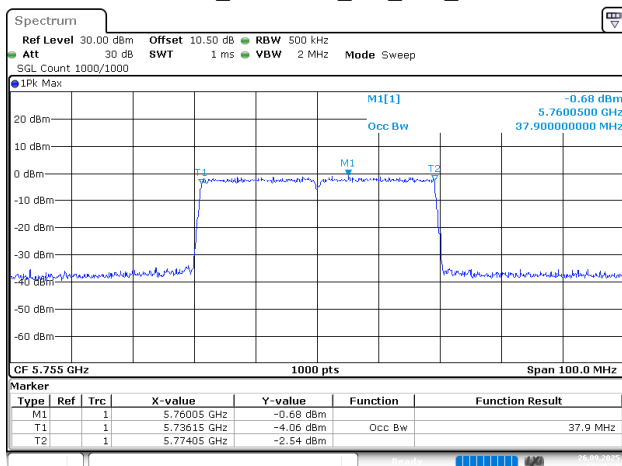
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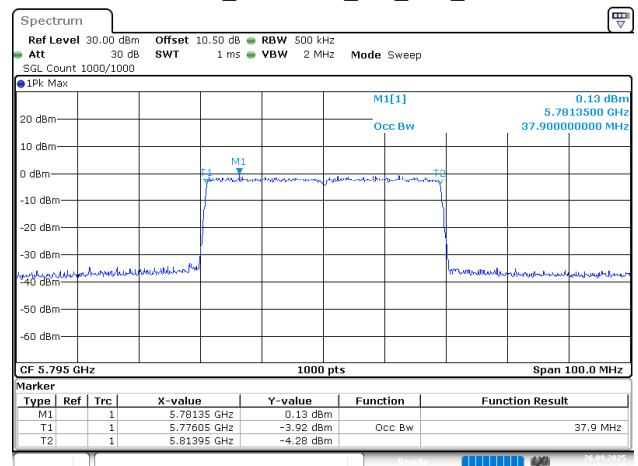
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ProjectNo.:2502X32646E-RF Tester:Jeff Wei

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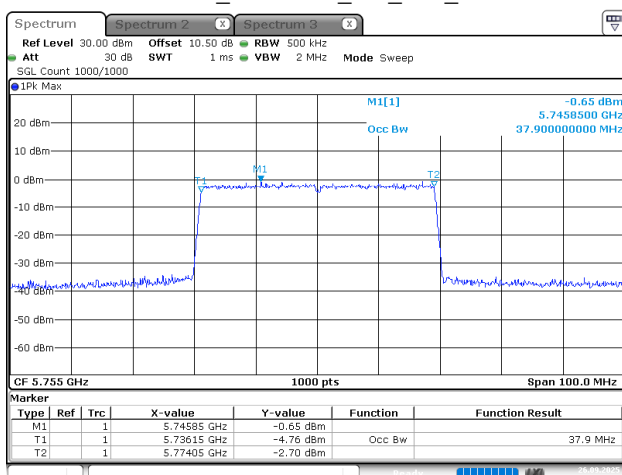
802.11ax40_5795MHz_RU_Full_Chain 0



ProjectNo.:2502X32646E-RF Tester:Jeff Wei

Date: 26.SEP.2025 17:39:37

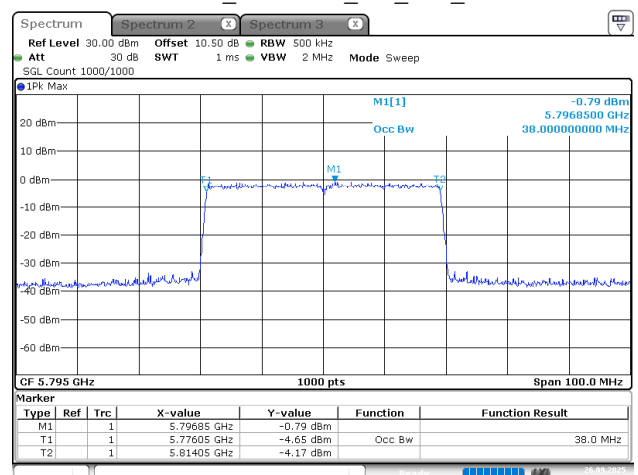
802.11ax40_5755MHz_RU_Full_Chain 1



ProjectNo.:2502X32646E-RF Tester:Jeff Wei

Date: 26.SEP.2025 14:19:44

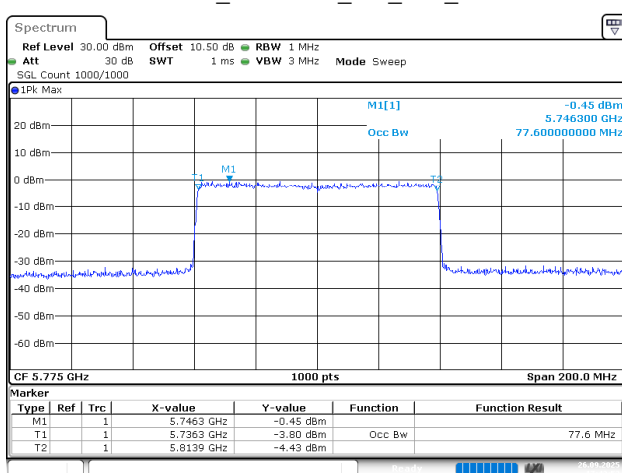
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ProjectNo.:2502X32646E-RF Tester:Jeff Wei

Date: 26.SEP.2025 14:21:17

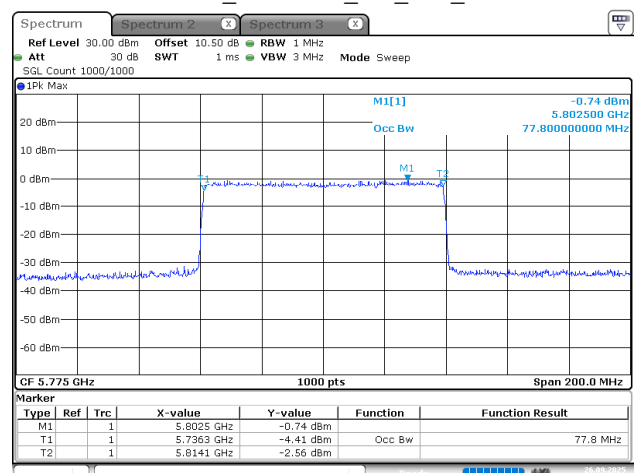
802.11ax80_5775MHz_RU_Full_Chain 0



ProjectNo.:2502X32646E-RF Tester:Jeff Wei

Date: 26.SEP.2025 17:42:52

802.11ax80_5775MHz_RU_Full_Chain 1



ProjectNo.:2502X32646E-RF Tester:Jeff Wei

Date: 26.SEP.2025 14:23:51

5.6 Maximum Conducted Output Power

Test Information:

Serial No.:	39XB-2	Test Date:	2025/09/26
Test Site:	RF	Test Mode:	Transmitting
Tester:	Jeff Wei	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	26.4	Relative Humidity: (%)	46	ATM Pressure: (kPa)	100.7
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Coaxial Attenuator	10dB	F-08-EM512	2025/06/06	2026/06/05
Anritsu	Microwave Peak Power Sensor	MA24418A	12618	2025/06/11	2026/06/10

* 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:**5150-5250MHz**

Mode	Antenna	Test Frequency (MHz)	Average Output Power (dBm)	FCC Limit (dBm)	EIRP (dBm)	RSS 247 EIRP Limit (dBm)
802.11a	Chain 0	5180	10.33	30	10.71	22.15
		5200	10.58	30	10.96	22.15
		5240	10.53	30	10.91	22.15
	Chain 1	5180	9.24	30	9.47	22.15
		5200	9.28	30	9.51	22.15
		5240	9.19	30	9.42	22.15
802.11n20	Chain 0	5180	8.32	30	8.7	22.43
		5200	8.45	30	8.83	22.43
		5240	8.6	30	8.98	22.43
	Chain 1	5180	7.72	30	7.95	22.43
		5200	7.79	30	8.02	22.44
		5240	7.77	30	8	22.43
	Chain 0+Chain 1	5180	11.04	30	11.42	22.43
		5200	11.14	30	11.52	22.43
		5240	11.22	30	11.6	22.43
802.11n40	Chain 0	5190	8.32	30	8.7	23
		5230	8.31	30	8.69	23
	Chain 1	5190	7.71	30	7.94	23
		5230	8.07	30	8.3	23
	Chain 0+Chain 1	5190	11.04	30	11.42	23
		5230	11.20	30	11.58	23
802.11ac80	Chain 0	5210	8.27	30	8.65	23
	Chain 1	5210	7.8	30	8.03	23
	Chain 0+Chain 1	5210	11.05	30	11.43	23
802.11ax20_RU_Full	Chain 0	5180	8.52	30	8.9	22.78
		5200	8.32	30	8.7	22.78
		5240	8.31	30	8.69	22.78
	Chain 1	5180	7.72	30	7.95	22.76
		5200	8.02	30	8.25	22.78
		5240	7.68	30	7.91	22.78
	Chain 0+Chain 1	5180	11.15	30	11.53	22.78
		5200	11.18	30	11.56	22.78
		5240	11.02	30	11.4	22.78
802.11ax40_RU_Full	Chain 0	5190	8.55	30	8.93	23
		5230	8.88	30	9.26	23
	Chain 1	5190	7.99	30	8.22	23
		5230	8.14	30	8.37	23
	Chain 0+Chain 1	5190	11.29	30	11.67	23
		5230	11.54	30	11.92	23
802.11ax80_RU_Full	Chain 0	5210	8.8	30	9.18	23
	Chain 1	5210	8.05	30	8.28	23
	Chain 0+Chain 1	5210	11.45	30	11.83	23

Note:

- 1.The device is a indoor AP.
- 2.For MIMO mode, EIRP calculation uses the maximum antenna gain.

5725-5850MHz

Mode	Antenna	Test Frequency (MHz)	Average Output Power (dBm)	Limit (dBm)
802.11a	Chain 0	5745	9.0	30
		5785	9.04	30
		5825	8.88	30
	Chain 1	5745	7.48	30
		5785	7.62	30
		5825	7.83	30
802.11n20	Chain 0	5745	6.59	30
		5785	6.94	30
		5825	7.03	30
	Chain 1	5745	6.69	30
		5785	6.79	30
		5825	6.88	30
	Chain 0+Chain 1	5745	9.65	30
		5785	9.88	30
		5825	9.97	30
802.11n40	Chain 0	5755	7.13	30
		5795	7.2	30
	Chain 1	5755	6.9	30
		5795	7.1	30
	Chain 0+Chain 1	5755	10.03	30
		5795	10.16	30
802.11ac80	Chain 0	5775	7.0	30
	Chain 1	5775	6.81	30
	Chain 0+Chain 1	5775	9.92	30
802.11ax20_RU_Full	Chain 0	5745	6.9	30
		5785	7.17	30
		5825	7.46	30
	Chain 1	5745	6.91	30
		5785	7.14	30
		5825	7.26	30
	Chain 0+Chain 1	5745	9.92	30
		5785	10.17	30
		5825	10.37	30
802.11ax40_RU_Full	Chain 0	5755	7.11	30
		5795	7.32	30
	Chain 1	5755	6.98	30
		5795	7.12	30
	Chain 0+Chain 1	5755	10.06	30
		5795	10.23	30
802.11ax80_RU_Full	Chain 0	5775	7.03	30
	Chain 1	5775	7.14	30
	Chain 0+Chain 1	5775	10.10	30

5.7 Maximum power spectral density

Test Information:

Serial No.:	39XB-2	Test Date:	2025/09/26
Test Site:	RF	Test Mode:	Transmitting
Tester:	Jeff Wei	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	26.4	Relative Humidity: (%)	46	ATM Pressure: (kPa)	100.7
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Coaxial Attenuator	10dB	F-08-EM512	2025/06/06	2026/06/05
R&S	Spectrum Analyzer	FSV40	101461	2025/08/03	2026/08/02

* 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:**5150-5250MHz**

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/MHz)	Duty Cycle Factor (dB)	Result (dBm/MHz)	FCC Limit (dBm/MHz)	EIRP (dBm/MHz)	RSS-247 EIRP Limit (dBm/MHz)
802.11a	Chain 0	5180	0.64	0	0.64	17	1.02	10
		5200	0.91	0	0.91	17	1.29	10
		5240	0.89	0	0.89	17	1.27	10
	Chain 1	5180	-0.32	0	-0.32	17	-0.09	10
		5200	-0.24	0	-0.24	17	-0.01	10
		5240	-0.48	0	-0.48	17	-0.25	10
802.11n20	Chain 0	5180	-1.47	0	-1.47	17	-1.09	10
		5200	-1.54	0	-1.54	17	-1.16	10
		5240	-1.18	0	-1.18	17	-0.8	10
	Chain 1	5180	-1.86	0	-1.86	17	-1.63	10
		5200	-2.06	0	-2.06	17	-1.83	10
		5240	-1.76	0	-1.76	17	-1.53	10
	Chain 0 +Chain 1	5180	1.35	0	1.35	17	1.73	10
		5200	1.22	0	1.22	17	1.6	10
		5240	1.55	0	1.55	17	1.93	10
802.11n40	Chain 0	5190	-4.56	0	-4.56	17	-4.18	10
		5230	-4.39	0	-4.39	17	-4.01	10
	Chain 1	5190	-5.26	0	-5.26	17	-5.03	10
		5230	-4.68	0	-4.68	17	-4.45	10
	Chain 0 +Chain 1	5190	-1.89	0	-1.89	17	-1.51	10
		5230	-1.52	0	-1.52	17	-1.14	10
802.11ac80	Chain 0	5210	-9.35	0	-9.35	17	-8.97	10
	Chain 1	5210	-9.89	0	-9.89	17	-9.66	10
	Chain 0 +Chain 1	5210	-6.60	0	-6.60	17	-6.22	10
802.11ax20_RU_Full	Chain 0	5180	-2.74	0	-2.74	17	-2.36	10
		5200	-3.11	0	-3.11	17	-2.73	10
		5240	-3.17	0	-3.17	17	-2.79	10
	Chain 1	5180	-3.59	0	-3.59	17	-3.36	10
		5200	-3.51	0	-3.51	17	-3.28	10
		5240	-3.80	0	-3.80	17	-3.57	10
	Chain 0 +Chain 1	5180	-0.13	0	-0.13	17	0.25	10
		5200	-0.30	0	-0.30	17	0.08	10
		5240	-0.46	0	-0.46	17	-0.08	10
802.11ax40_RU_Full	Chain 0	5190	-5.89	0	-5.89	17	-5.51	10
		5230	-5.62	0	-5.62	17	-5.24	10
	Chain 1	5190	-6.23	0	-6.23	17	-6	10
		5230	-6.49	0	-6.49	17	-6.26	10
	Chain 0 +Chain 1	5190	-3.05	0	-3.05	17	-2.67	10
		5230	-3.02	0	-3.02	17	-2.64	10
802.11ax80_RU_Full	Chain 0	5210	-8.82	0	-8.82	17	-8.44	10
	Chain 1	5210	-9.69	0	-9.69	17	-9.46	10
	Chain 0 +Chain 1	5210	-6.22	0	-6.22	17	-5.84	10

Note:

- 1.The device is a indoor AP.
- 2.For MIMO mode, EIRP calculation uses the maximum antenna gain.

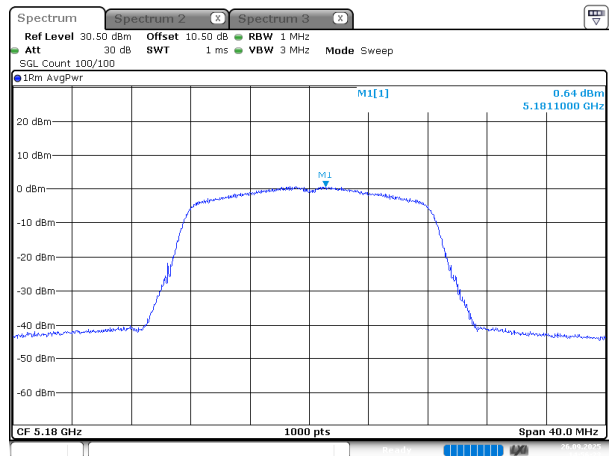
5725-5850MHz

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/500kHz)	Duty Cycle Factor(dB)	Result (dBm/500kHz)	FCC& RSS 247 Limit (dBm/500kHz)
802.11a	Chain 0	5745	-3.47	0	-3.47	30
		5785	-3.37	0	-3.37	30
		5825	-3.46	0	-3.46	30
	Chain 1	5745	-5.28	0	-5.28	30
		5785	-4.86	0	-4.86	30
		5825	-4.47	0	-4.47	30
802.11n20	Chain 0	5745	-6.05	0	-6.05	30
		5785	-5.59	0	-5.59	30
		5825	-5.60	0	-5.60	30
	Chain 1	5745	-5.89	0	-5.89	30
		5785	-5.80	0	-5.80	30
		5825	-6.00	0	-6.00	30
	Chain 0 +Chain 1	5745	-2.96	0	-2.96	30
		5785	-2.68	0	-2.68	30
		5825	-2.79	0	-2.79	30
802.11n40	Chain 0	5755	-8.57	0	-8.57	30
		5795	-8.48	0	-8.48	30
	Chain 1	5755	-8.97	0	-8.97	30
		5795	-8.53	0	-8.53	30
	Chain 0 +Chain 1	5755	-5.76	0	-5.76	30
		5795	-5.49	0	-5.49	30
802.11ac80	Chain 0	5775	-13.52	0	-13.52	30
	Chain 1	5775	-13.81	0	-13.81	30
	Chain 0 +Chain 1	5775	-10.65	0	-10.65	30
802.11ax20_RU_Full	Chain 0	5745	-7.54	0	-7.54	30
		5785	-7.09	0	-7.09	30
		5825	-6.91	0	-6.91	30
	Chain 1	5745	-7.33	0	-7.33	30
		5785	-7.10	0	-7.10	30
		5825	-7.14	0	-7.14	30
	Chain 0 +Chain 1	5745	-4.42	0	-4.42	30
		5785	-4.08	0	-4.08	30
		5825	-4.01	0	-4.01	30
802.11ax40_RU_Full	Chain 0	5755	-10.32	0	-10.32	30
		5795	-10.35	0	-10.35	30
	Chain 1	5755	-10.37	0	-10.37	30
		5795	-10.40	0	-10.40	30
	Chain 0 +Chain 1	5755	-7.33	0	-7.33	30
		5795	-7.36	0	-7.36	30
802.11ax80_RU_Full	Chain 0	5775	-13.64	0	-13.64	30
	Chain 1	5775	-13.30	0	-13.30	30
	Chain 0 +Chain 1	5775	-10.46	0	-10.46	30

Result = Reading + Duty Cycle Factor

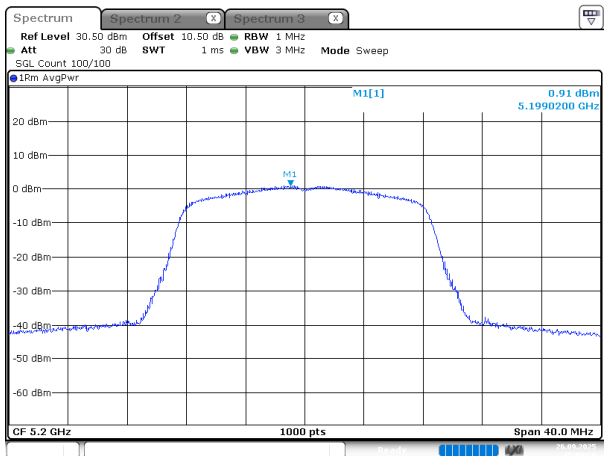
5150-5250MHz

802.11a_5180MHz_Chain 0



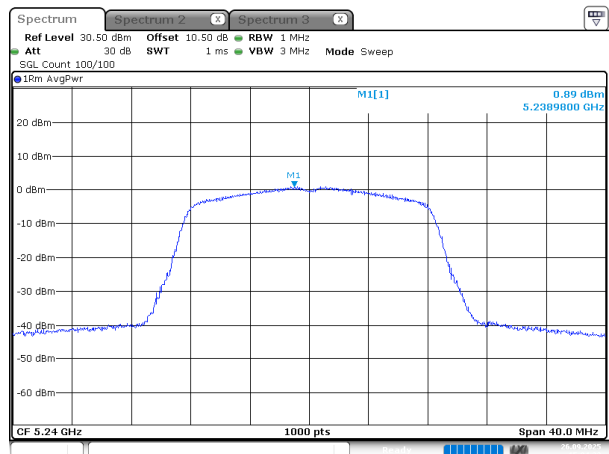
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 14:56:23

802.11a_5200MHz_Chain 0



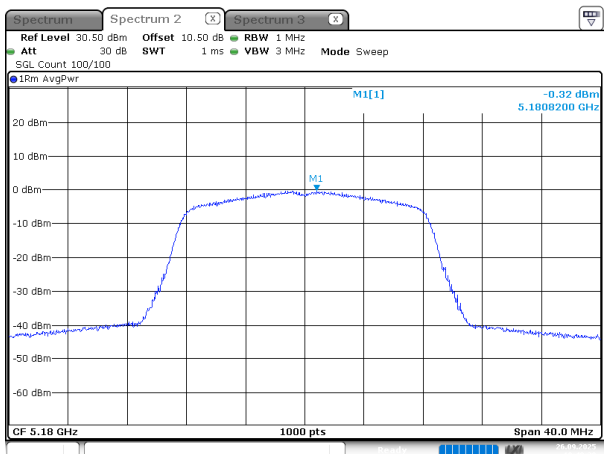
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Date: 26.SEP.2025 15:00:28

802.11a_5240MHz_Chain 0



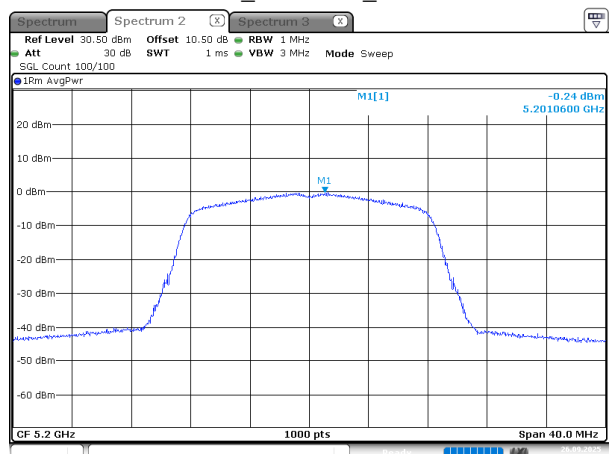
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Date: 26.SEP.2025 15:04:33

802.11a_5180MHz_Chain 1



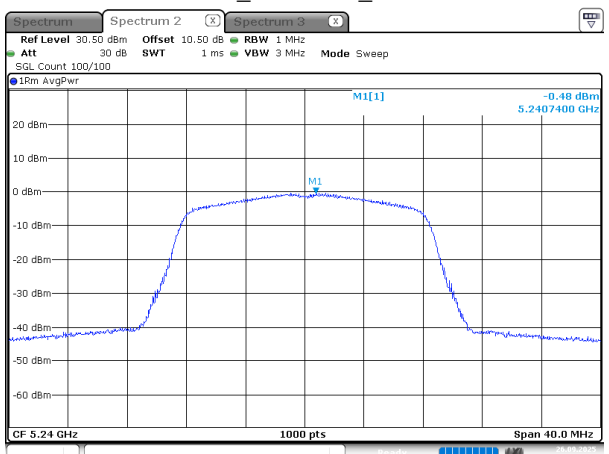
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Date: 26.SEP.2025 10:40:29

802.11a_5200MHz_Chain 1



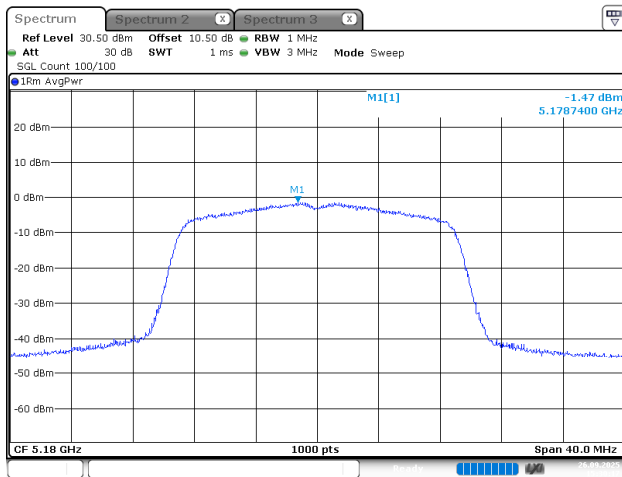
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 10:42:51

802.11a_5240MHz_Chain 1



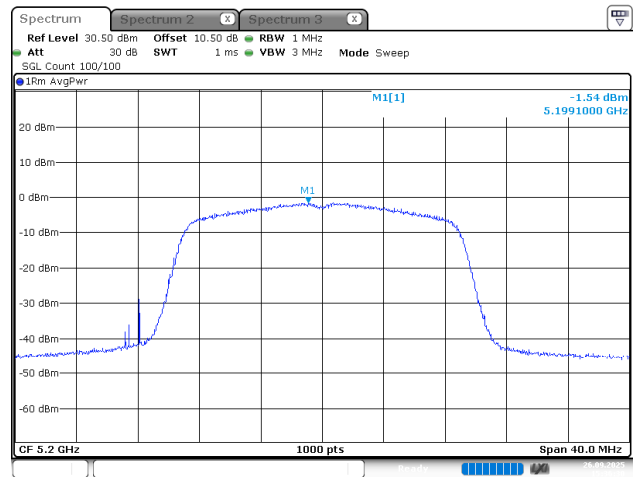
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Date: 26.SEP.2025 10:18:11

802.11n20_5180MHz_Chain 0



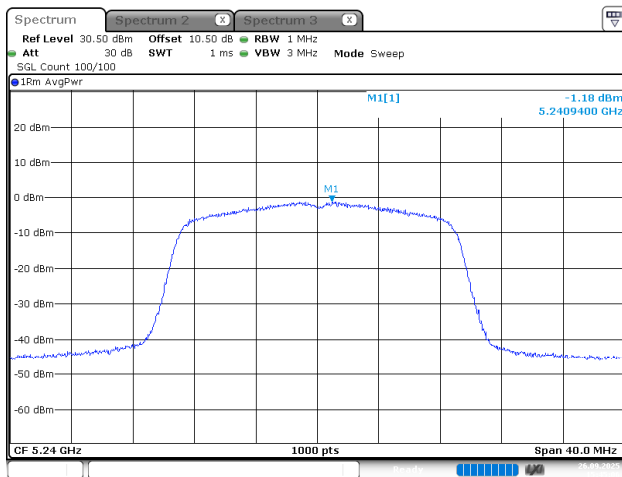
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Date: 26.SEP.2025 15:30:17

802.11n20_5200MHz_Chain 0



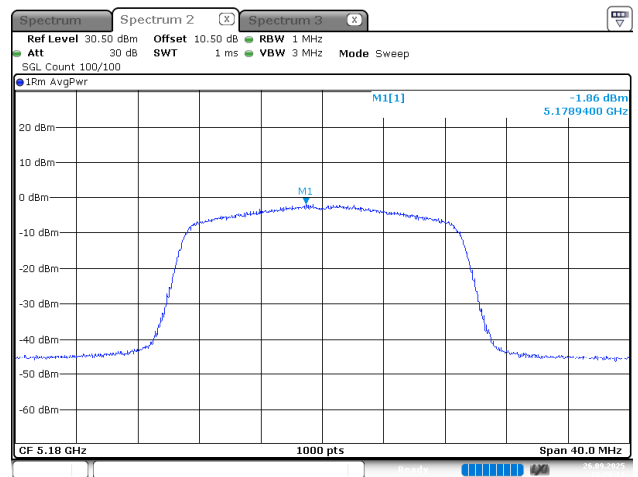
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Date: 26.SEP.2025 15:36:30

802.11n20_5240MHz_Chain 0



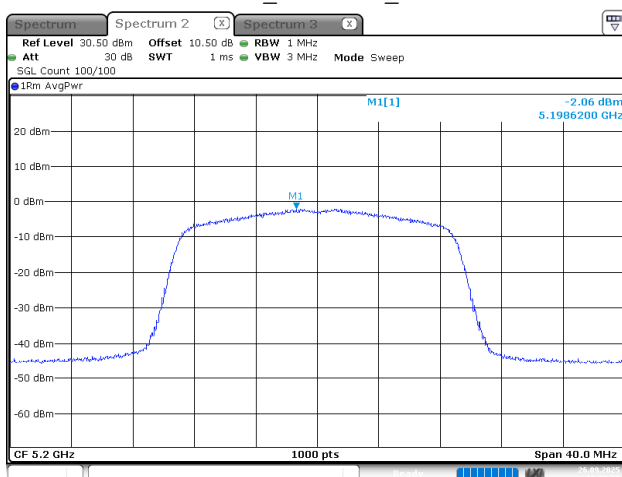
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Date: 26.SEP.2025 15:45:06

802.11n20_5180MHz_Chain 1



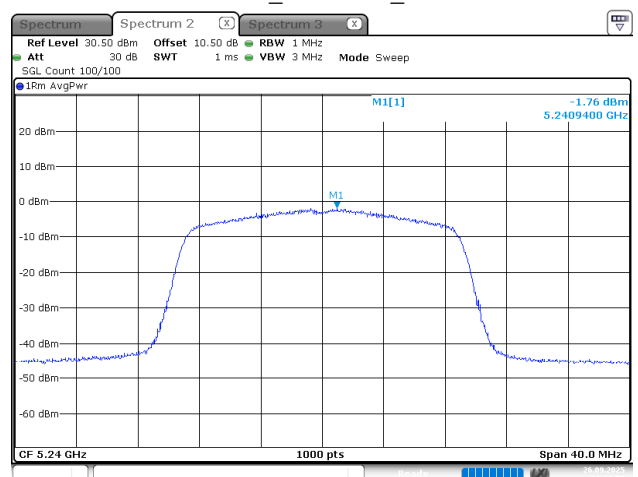
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Date: 26.SEP.2025 10:20:11

802.11n20_5200MHz_Chain 1



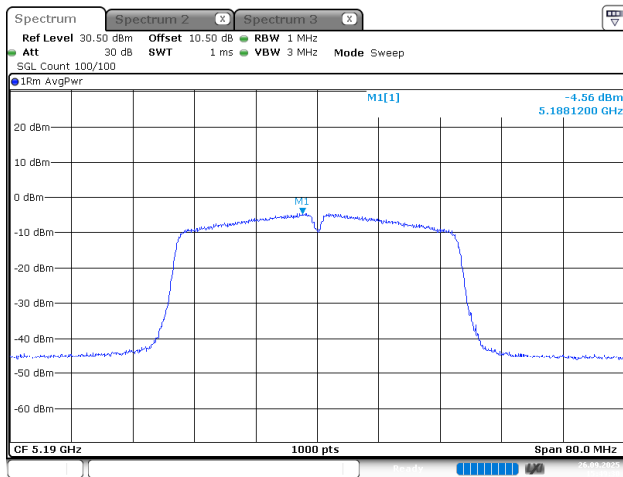
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Date: 26.SEP.2025 10:22:04

802.11n20_5240MHz_Chain 1



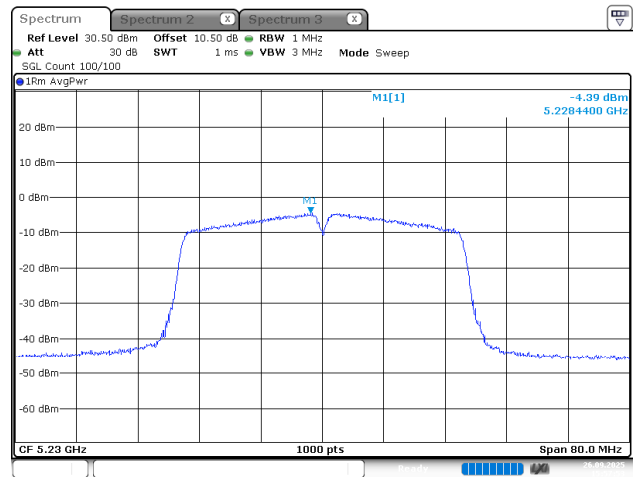
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Date: 26.SEP.2025 10:23:56

802.11n40_5190MHz_Chain 0



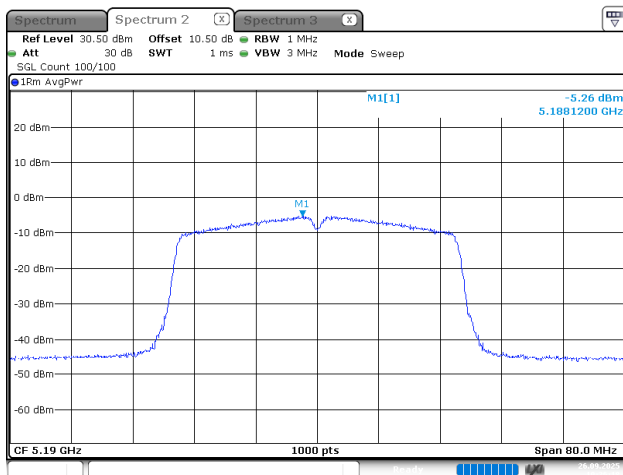
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Date: 26.SEP.2025 15:49:30

802.11n40_5230MHz_Chain 0



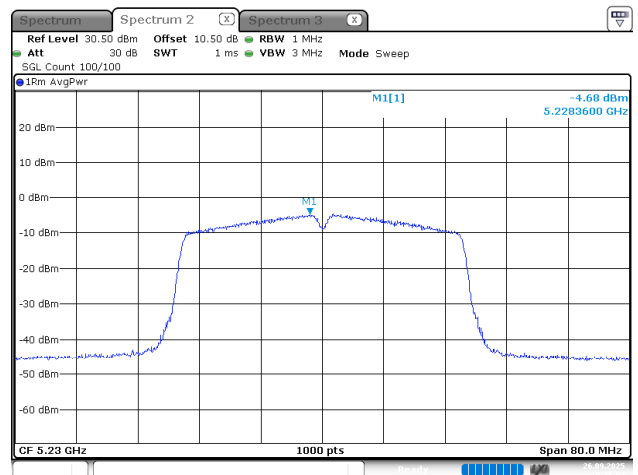
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Date: 26.SEP.2025 15:57:53

802.11n40_5190MHz_Chain 1



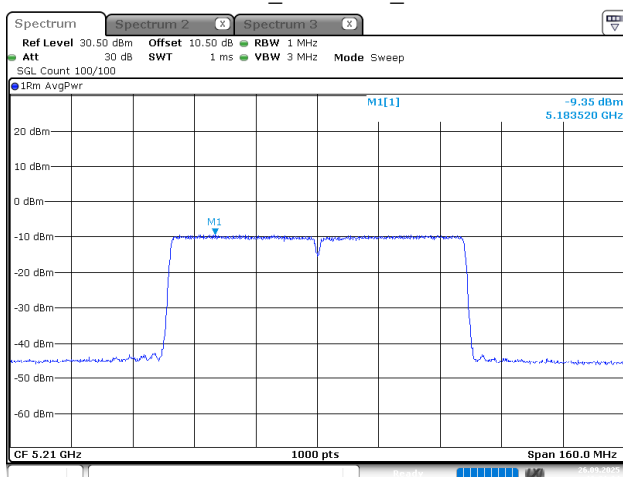
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Date: 26.SEP.2025 10:26:19

802.11n40_5230MHz_Chain 1



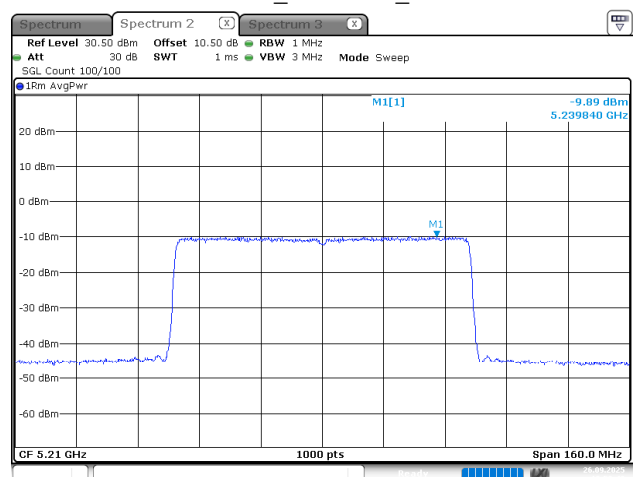
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Date: 26.SEP.2025 10:28:05

802.11ac80_5210MHz_Chain 0



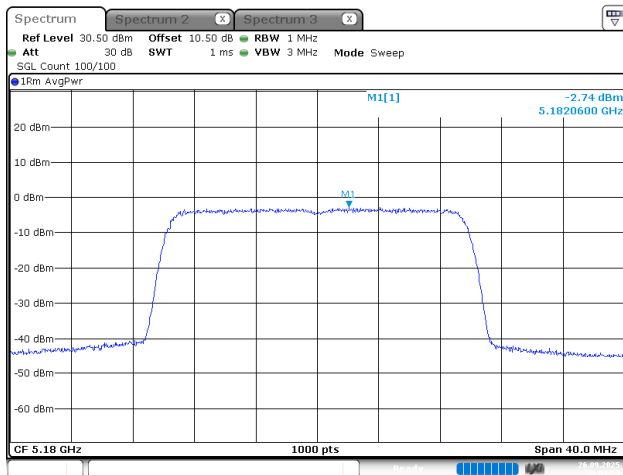
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Date: 26.SEP.2025 16:31:24

802.11ac80_5210MHz_Chain 1

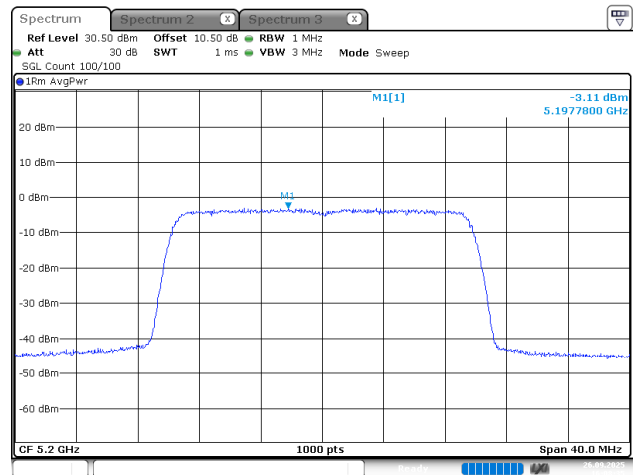


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Date: 26.SEP.2025 10:58:50

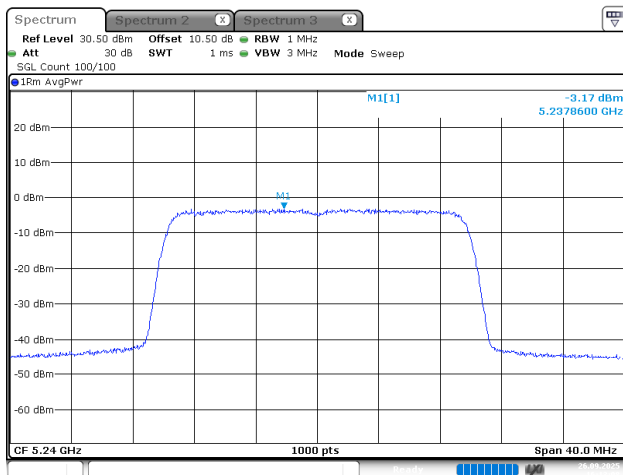
802.11ax20_5180MHz_RU_Full_Chain 0



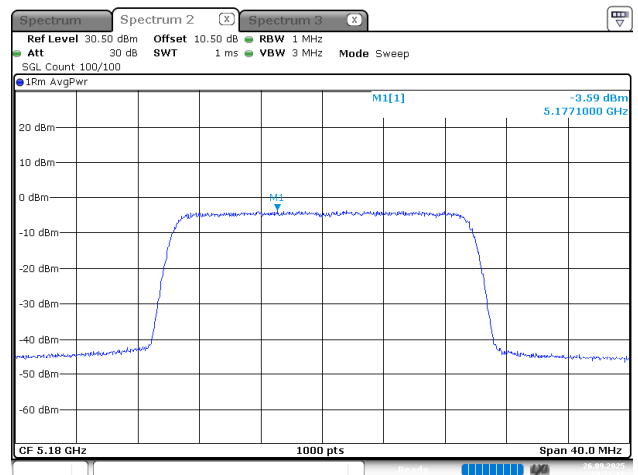
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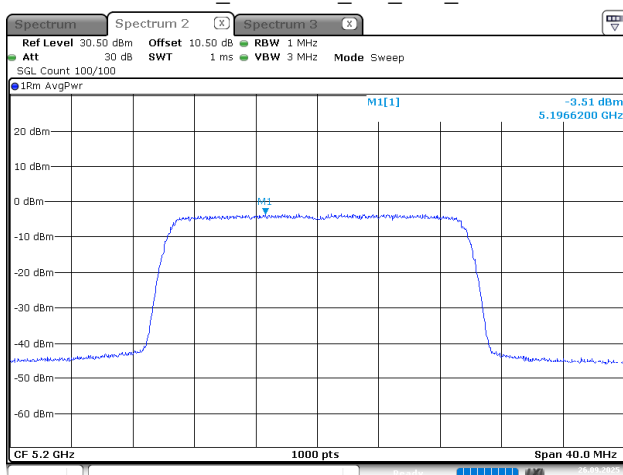
802.11ax20_5240MHz_RU_Full_Chain 0



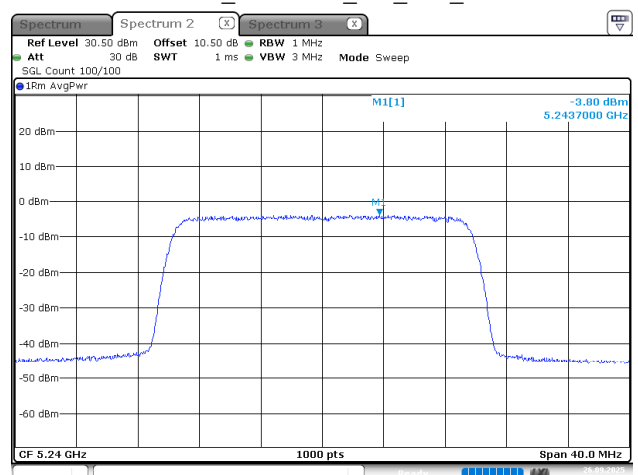
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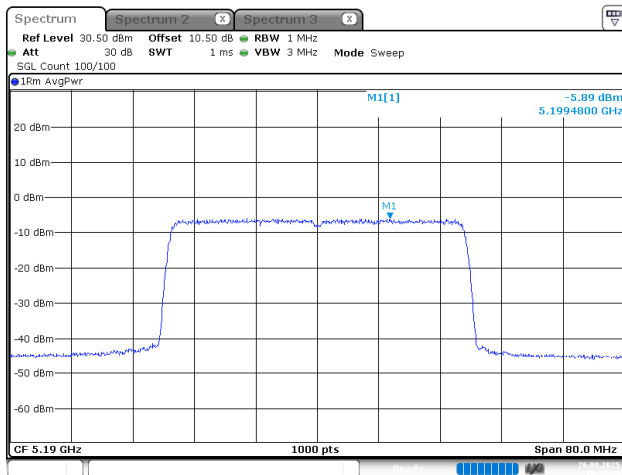
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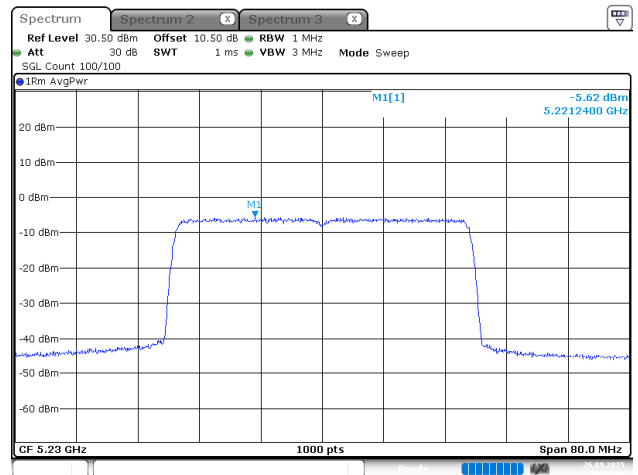
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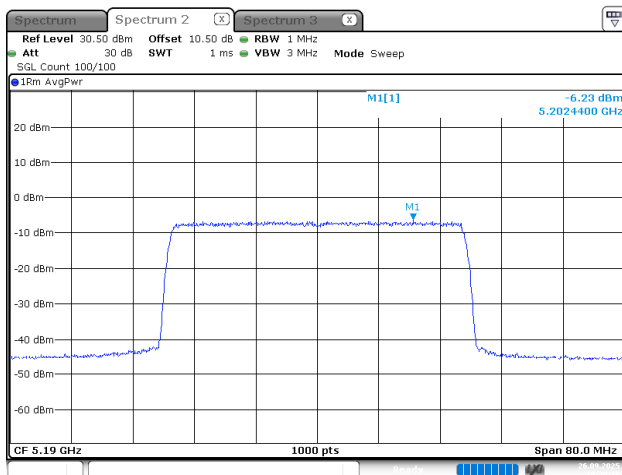
802.11ax40_5190MHz_RU_Full_Chain 0



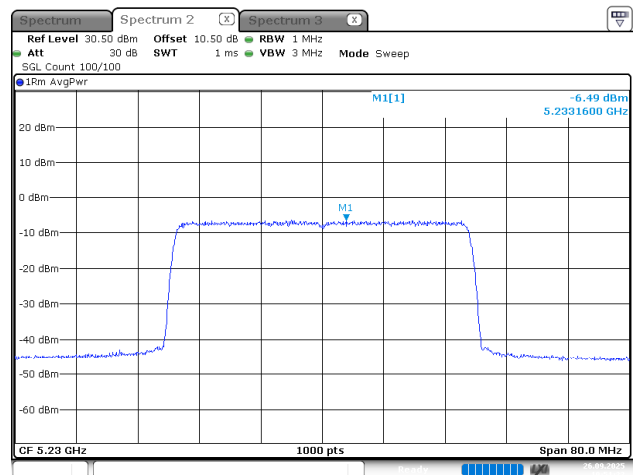
802.11ax40_5230MHz_RU_Full_Chain 0



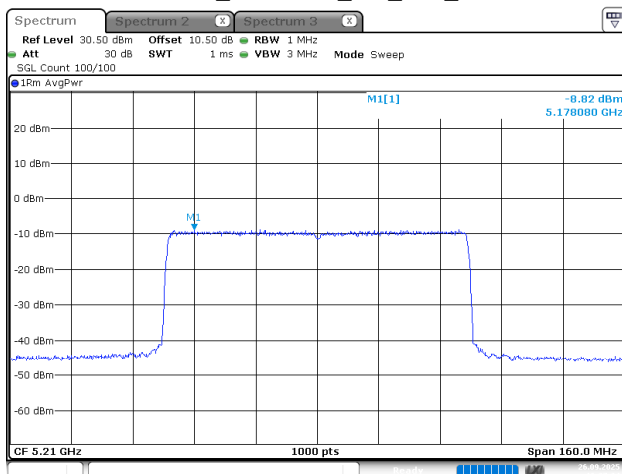
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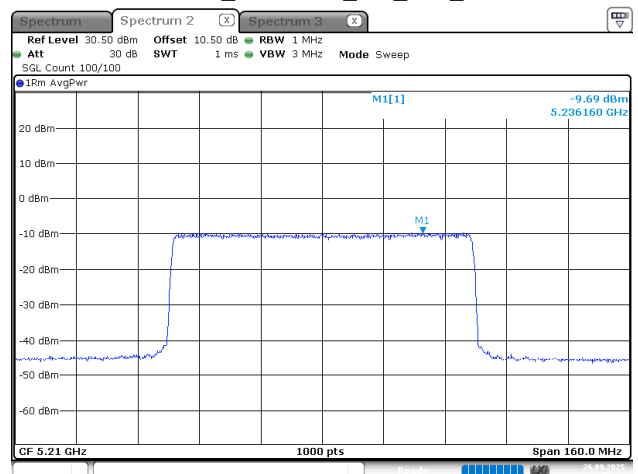
802.11ax40_5230MHz_RU_Full_Chain 1



802.11ax80_5210MHz_RU_Full_Chain 0

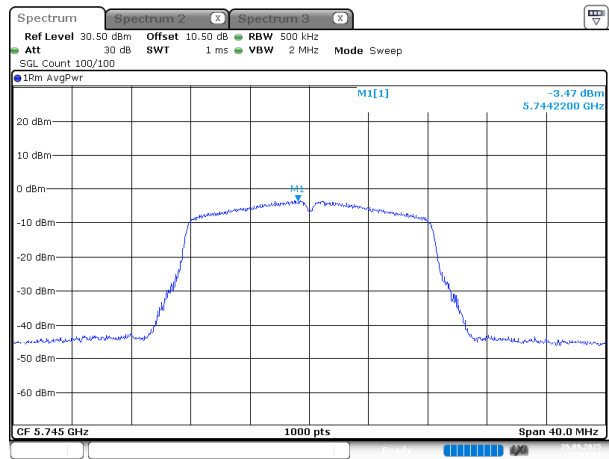


802.11ax80_5210MHz_RU_Full_Chain 1



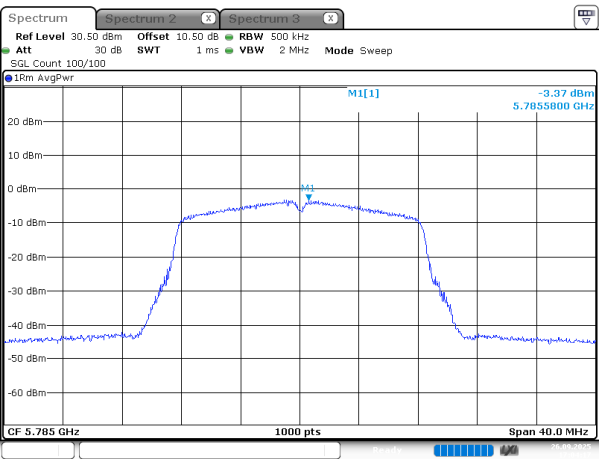
5725-5850MHz

802.11a_5745MHz_Chain 0



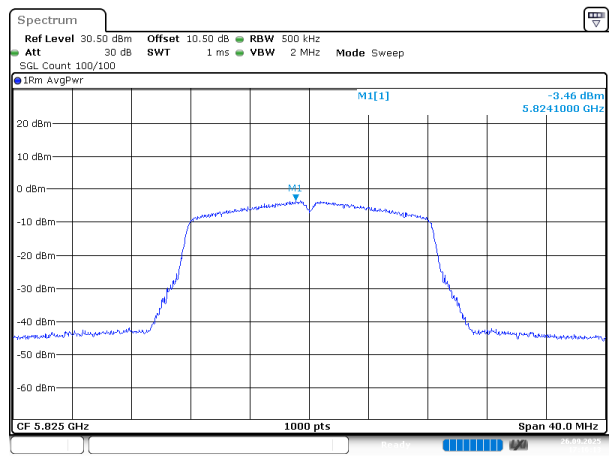
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 17:01:07

802.11a_5785MHz_Chain 0



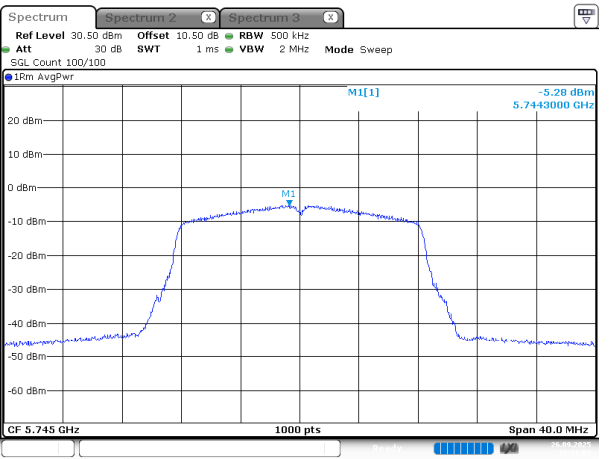
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Date: 26.SEP.2025 17:04:17

802.11a_5825MHz_Chain 0



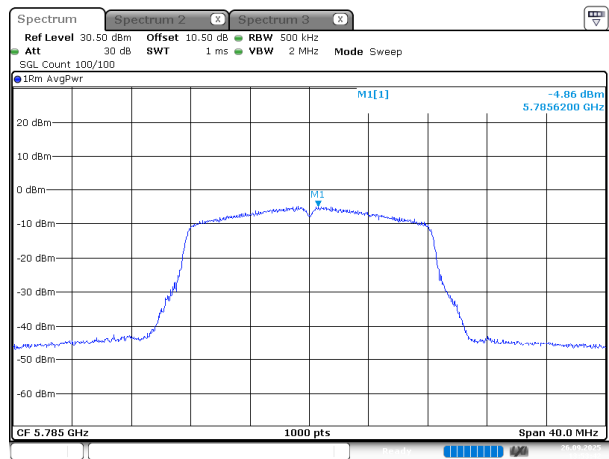
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Date: 26.SEP.2025 17:16:13

802.11a_5745MHz_Chain 1



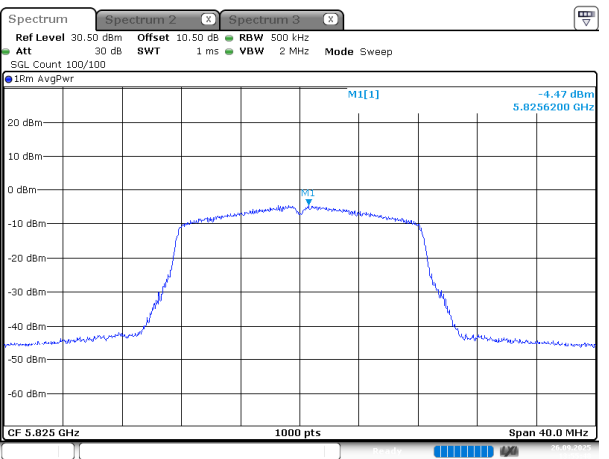
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Date: 26.SEP.2025 13:51:03

802.11a_5785MHz_Chain 1



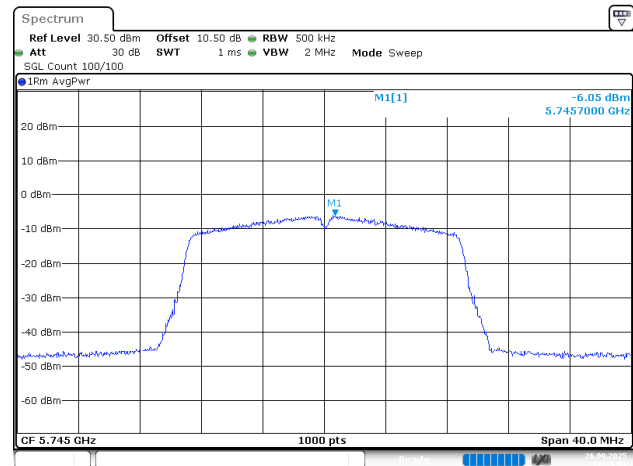
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Date: 26.SEP.2025 13:53:42

802.11a_5825MHz_Chain 1



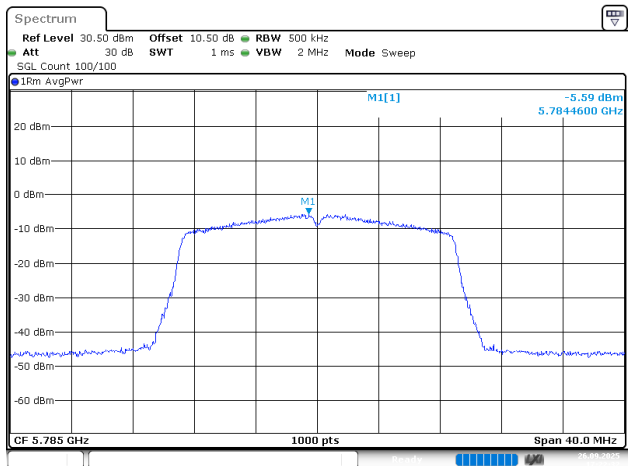
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Date: 26.SEP.2025 13:55:48

802.11n20_5745MHz_Chain 0



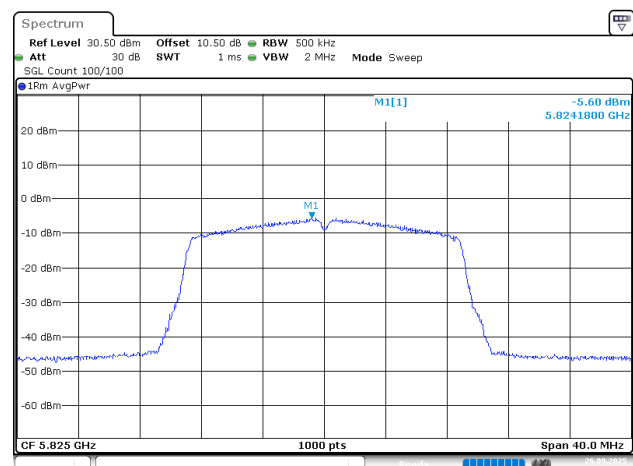
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Date: 26.SEP.2025 17:19:00

802.11n20_5785MHz_Chain 0



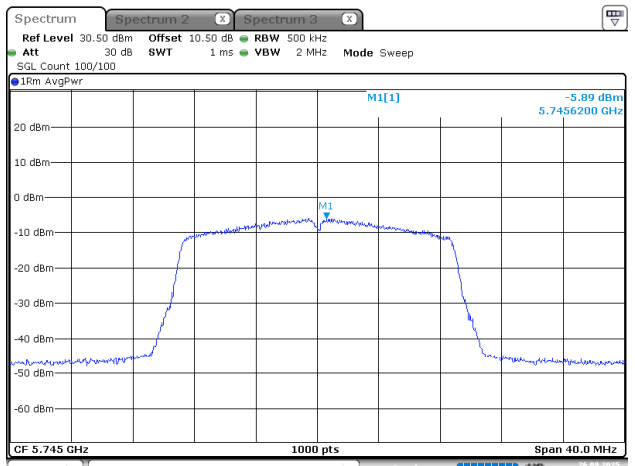
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Date: 26.SEP.2025 17:22:31

802.11n20_5825MHz_Chain 0



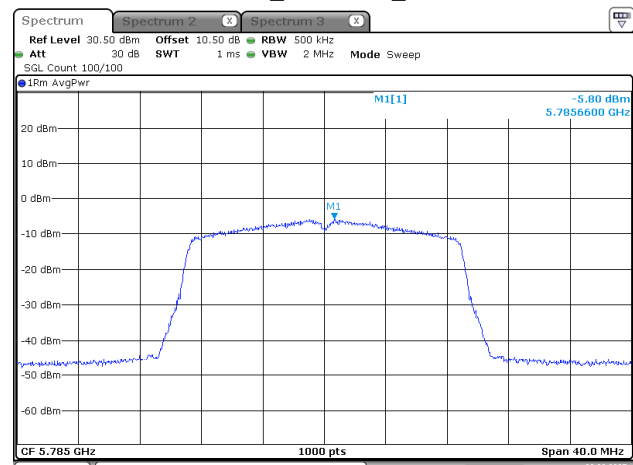
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Date: 26.SEP.2025 17:24:17

802.11n20_5745MHz_Chain 1



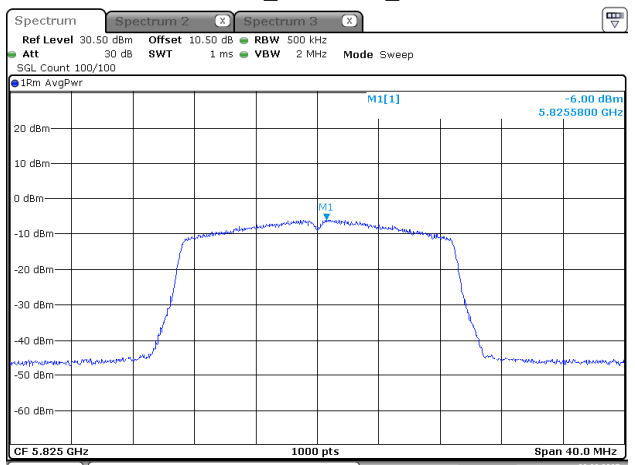
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Date: 26.SEP.2025 14:01:22

802.11n20_5785MHz_Chain 1



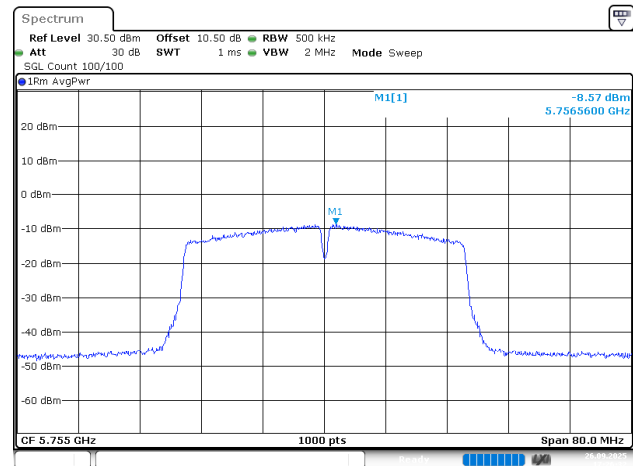
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802.11n20_5825MHz_Chain 1



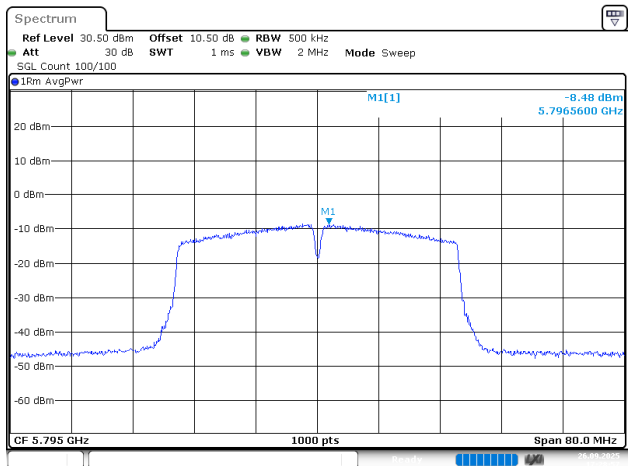
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Date: 26.SEP.2025 14:05:16

802.11n40_5755MHz_Chain 0



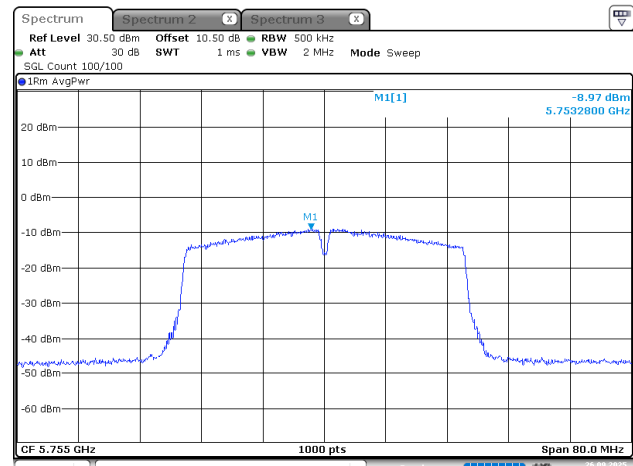
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 17:26:32

802.11n40_5795MHz_Chain 0



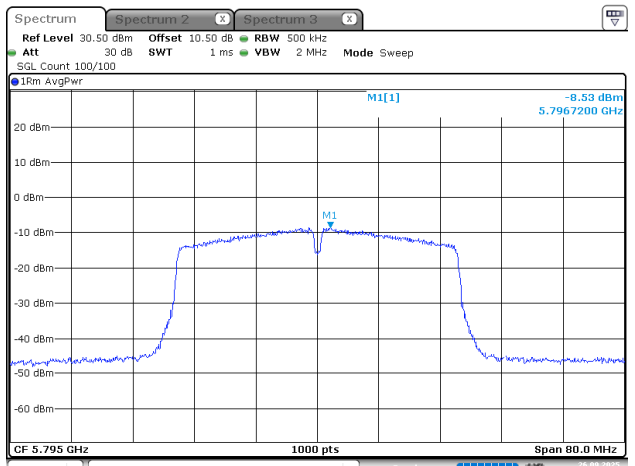
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Date: 26.SEP.2025 17:28:57

802.11n40_5755MHz_Chain 1



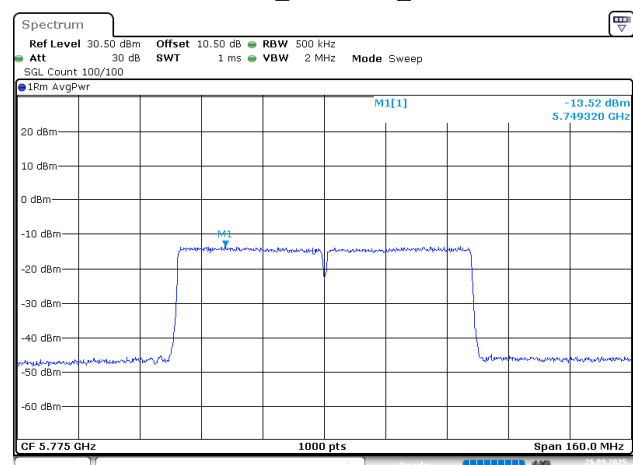
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802.11n40_5795MHz_Chain 1



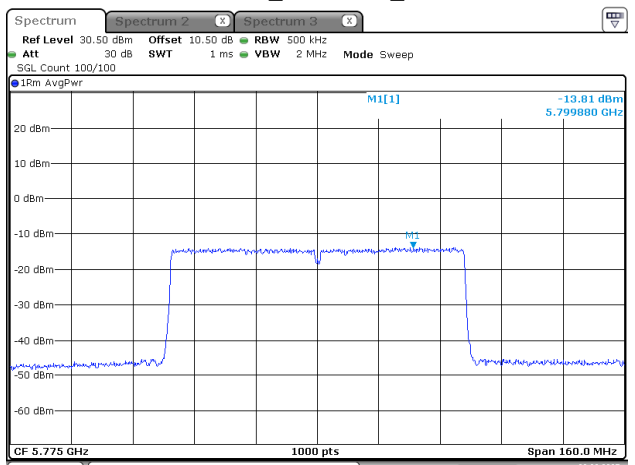
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Date: 26.SEP.2025 14:09:04

802.11ac80_5775MHz_Chain 0



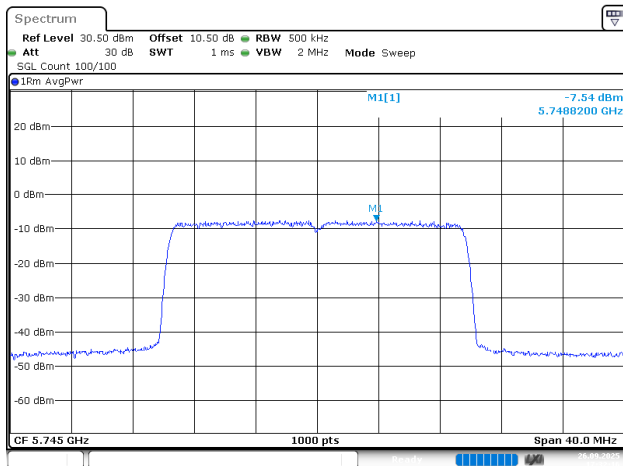
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Date: 26.SEP.2025 17:45:20

802.11ac80_5775MHz_Chain 1



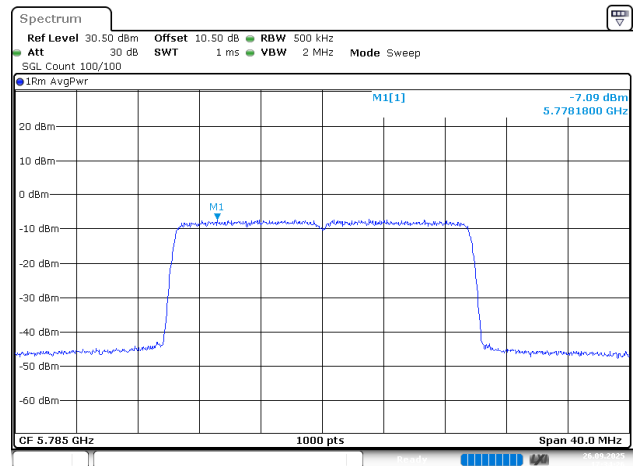
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Date: 26.SEP.2025 14:26:22

802.11ax20_5745MHz_RU_Full_Chain 0



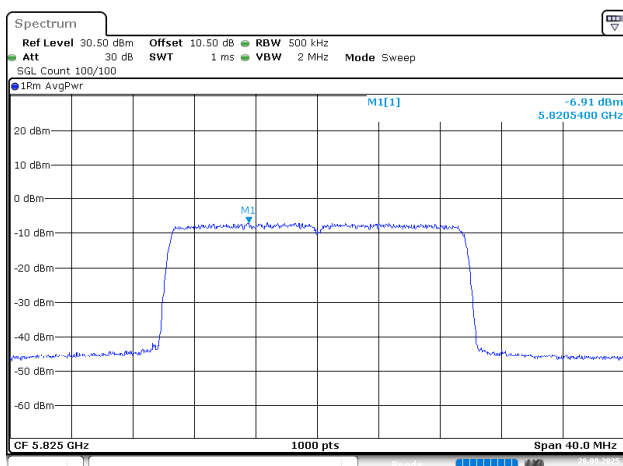
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Date: 26.SEP.2025 17:32:16

802.11ax20_5785MHz_RU_Full_Chain 0



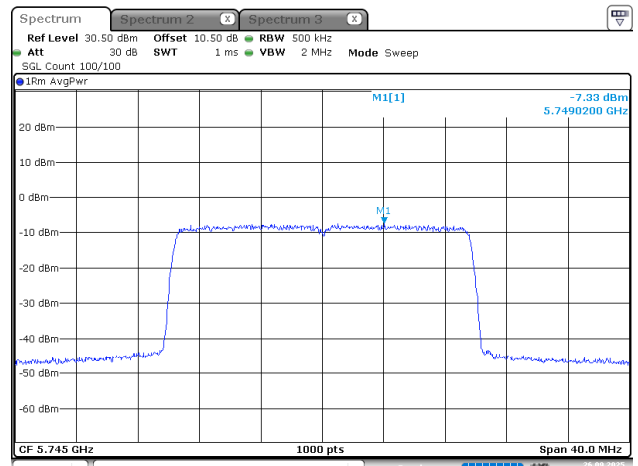
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Date: 26.SEP.2025 17:34:26

802.11ax20_5825MHz_RU_Full_Chain 0



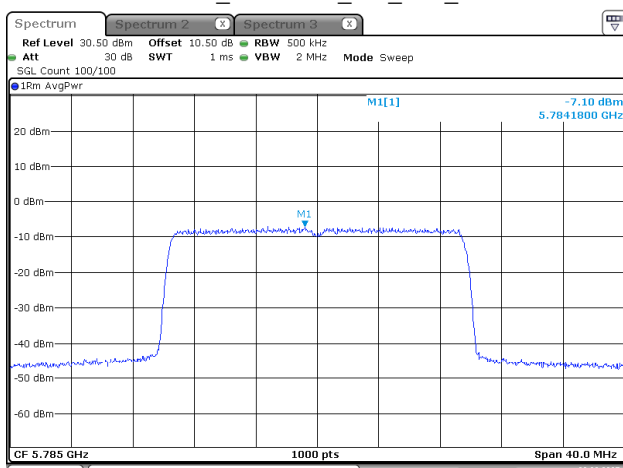
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Date: 26.SEP.2025 17:36:20

802.11ax20_5745MHz_RU_Full_Chain 1



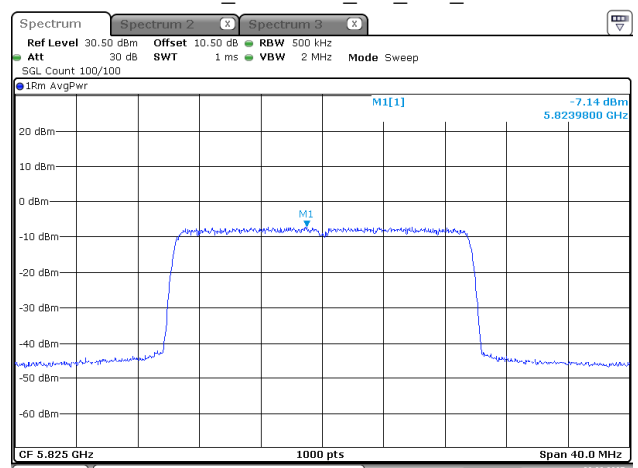
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Date: 26.SEP.2025 14:13:32

802.11ax20_5785MHz_RU_Full_Chain 1



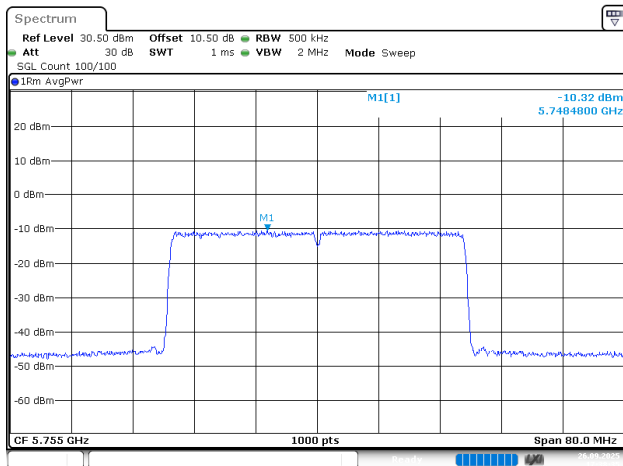
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Date: 26.SEP.2025 14:15:40

802.11ax20_5825MHz_RU_Full_Chain 1



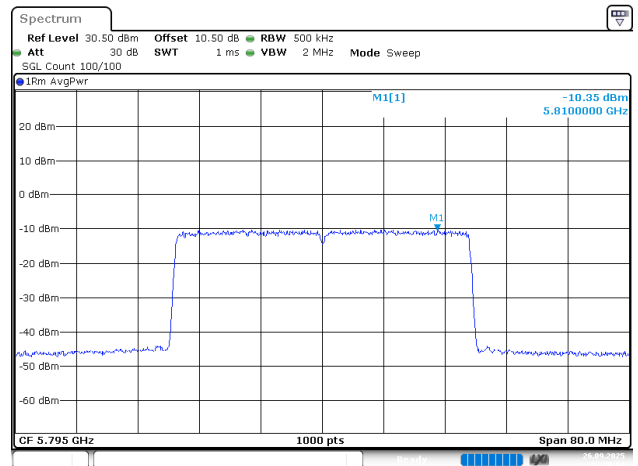
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 14:17:41

802.11ax40_5755MHz_RU_Full_Chain 0



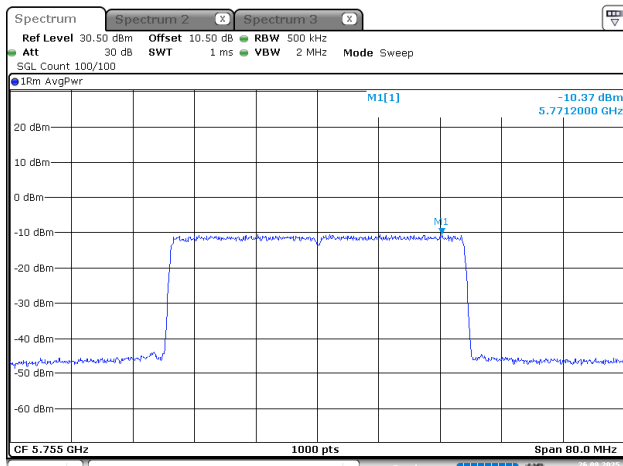
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Date: 26.SEP.2025 17:38:35

802.11ax40_5795MHz_RU_Full_Chain 0



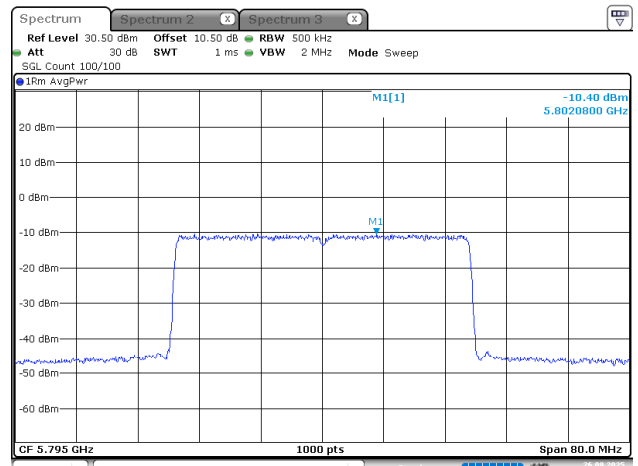
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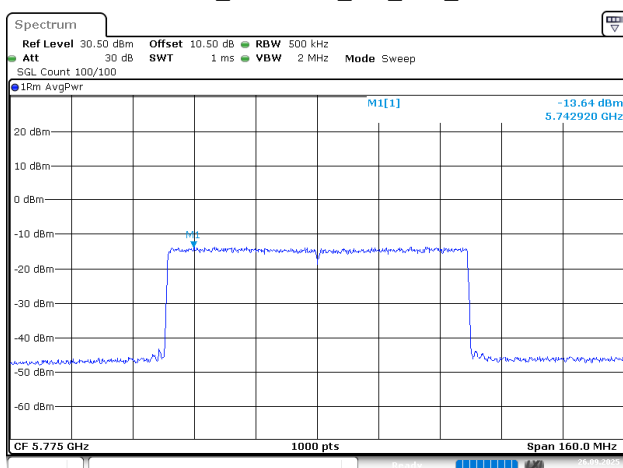
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802.11ax40_5795MHz_RU_Full_Chain 1



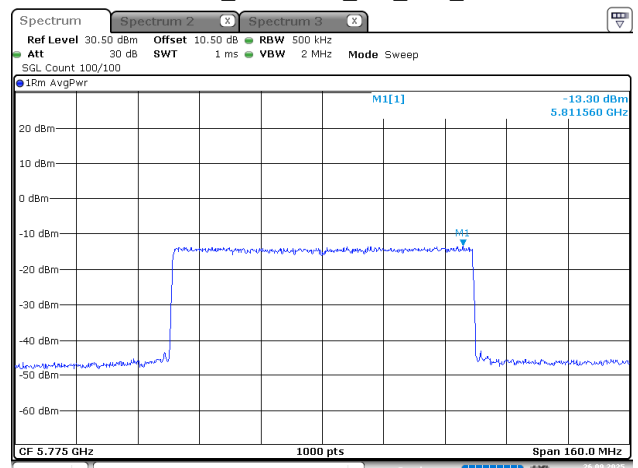
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Date: 26.SEP.2025 14:21:49

802.11ax80_5775MHz_RU_Full_Chain 0



ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 17:43:19

802.11ax80_5775MHz_RU_Full_Chain 1



ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 14:24:20

5.8 Duty Cycle

Test Information:

Serial No.:	39XB-2	Test Date:	2025/09/26
Test Site:	RF	Test Mode:	Transmitting
Tester:	Jeff Wei	Test Result:	N/A

Environmental Conditions:

Temperature: (°C)	26.4	Relative Humidity: (%)	46	ATM Pressure: (kPa)	100.7
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Coaxial Attenuator	10dB	F-08-EM512	2025/06/06	2026/06/05
R&S	Spectrum Analyzer	FSV40	101461	2025/08/03	2026/08/02

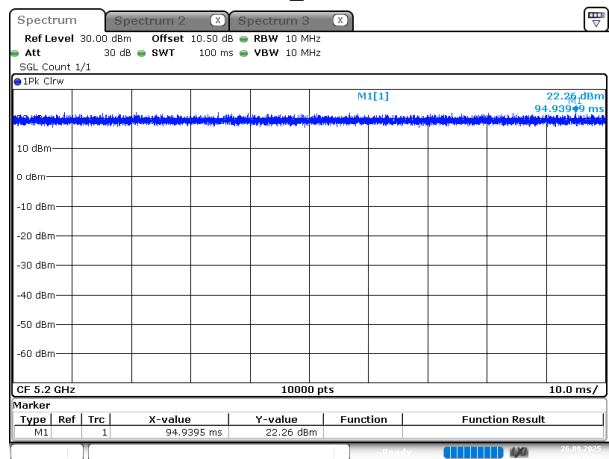
** Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Data:

Mode	Test Frequency (MHz)	Ton (ms)	Ton+Toff (ms)	Duty Cycle (%)	Duty Cycle Factor(dB)	1/Ton (Hz)	VBW Setting (kHz)
802.11a	5200	100	100	100	0	NA	0.010
802.11n20	5200	100	100	100	0	NA	0.010
802.11n40	5190	100	100	100	0	NA	0.010
802.11ac80	5210	100	100	100	0	NA	0.010
802.11ax20_RU_Full	5200	100	100	100	0	NA	0.010
802.11ax40_RU_Full	5190	100	100	100	0	NA	0.010
802.11ax80_RU_Full	5210	100	100	100	0	NA	0.010

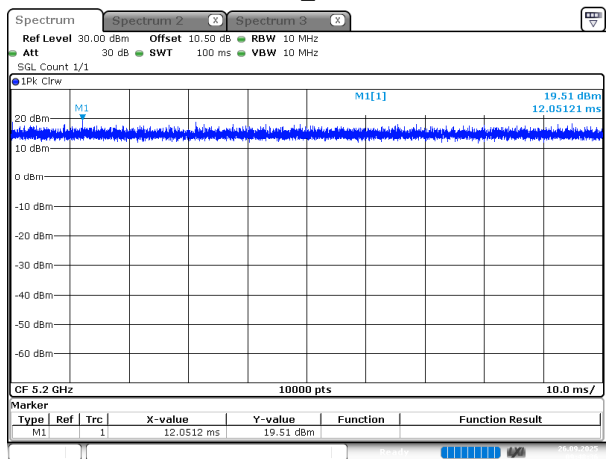
Duty Cycle = $\text{Ton}/(\text{Ton}+\text{Toff}) \times 100\%$

802.11a_5200MHz



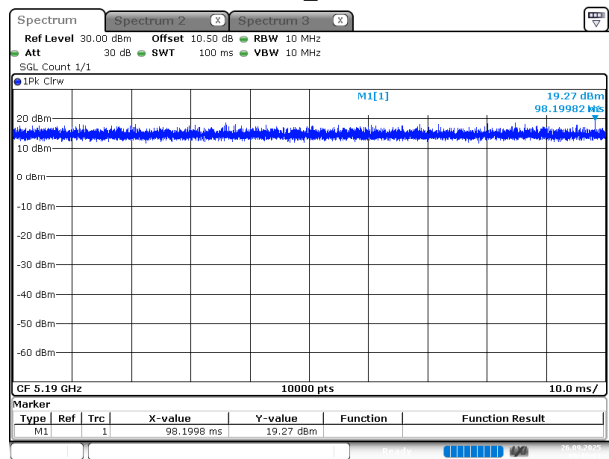
ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 09:45:10

802.11n20_5200MHz



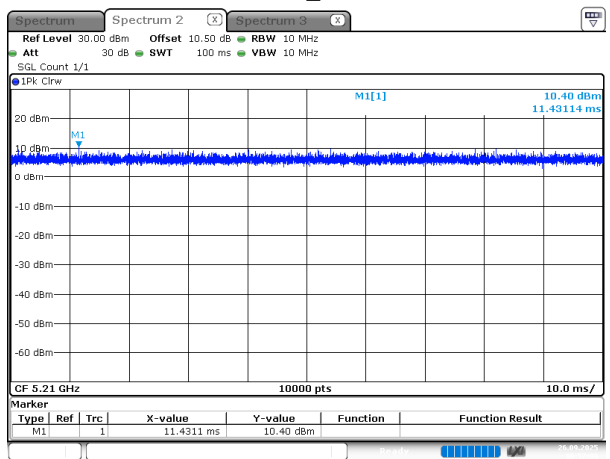
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Date: 26.SEP.2025 09:48:37

802.11n40_5190MHz



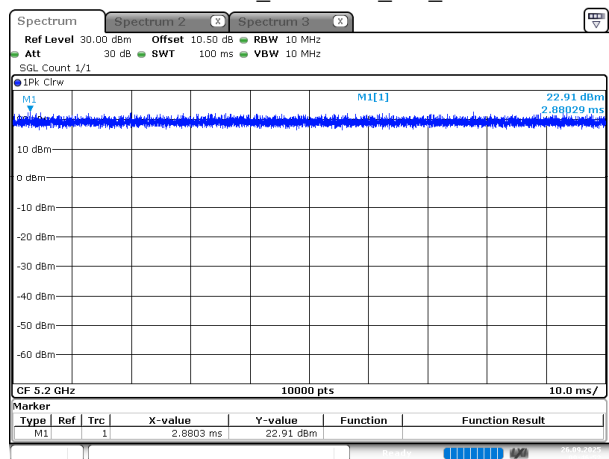
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Date: 26.SEP.2025 09:49:02

802.11ac80_5210MHz



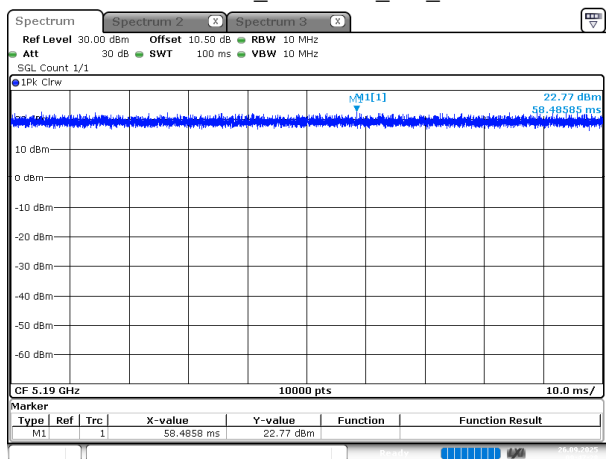
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Date: 26.SEP.2025 10:57:07

802.11ax20_5200MHz_RU_Full



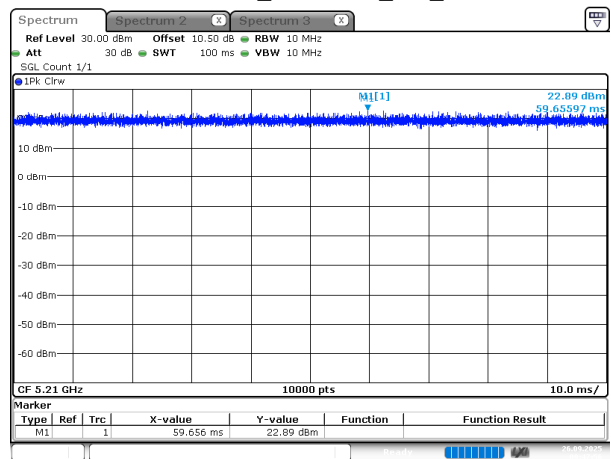
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Date: 26.SEP.2025 09:46:53

802.11ax40_5190MHz_RU_Full



ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 09:47:29

802.11ax80_5210MHz_RU_Full



ProjectNo.:2502X32646E-RF Tester:Jeff Wei
Date: 26.SEP.2025 09:47:57

EXHIBIT A - EUT PHOTOGRAPHS

Please refer to the attachment 2502X32646E-RF-EXP EUT EXTERNAL PHOTOGRAPHS and 2502X32646E-RF-INP EUT INTERNAL PHOTOGRAPHS.

EXHIBIT B - TEST SETUP PHOTOGRAPHS

Please refer to the attachment 2502X32646E-RF-00B-TSP TEST SETUP PHOTOGRAPHS.

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