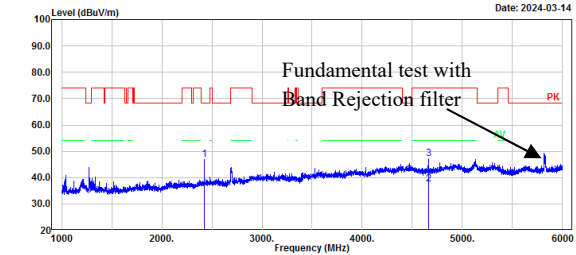


802.11 ax he20 mode, High Channel, Horizontal

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Note: 802.11ax20_U-NII-3_high channel 5825MHz

Serial No.: 2HP4-4
Tester: Bill Yang

Date: 2024-03-14



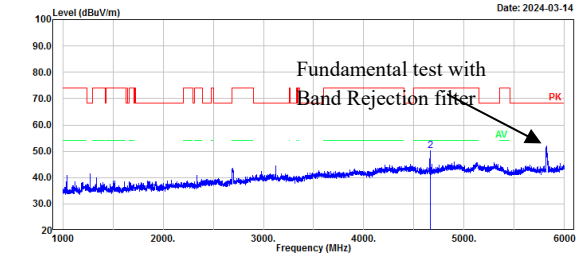
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2426.00	54.56	-7.72	46.84	68.20	21.36	Peak
2	4660.00	40.74	-3.33	37.41	54.00	16.59	Average
3	4660.00	50.61	-3.33	47.28	74.00	26.72	Peak

802.11 ax he20 mode, High Channel, Vertical

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Note: 802.11ax20_U-NII-3_high channel 5825MHz

Serial No.: 2HP4-4
Tester: Bill Yang

Date: 2024-03-14

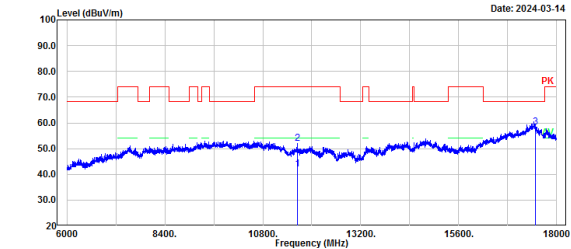


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4660.00	43.43	-3.33	40.10	54.00	13.90	Average
2	4660.00	53.59	-3.33	50.26	74.00	23.74	Peak

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Note: 802.11ax20_U-NII-3_high channel 5825MHz

Serial No.: 2HP4-4
Tester: Bill Yang

Date: 2024-03-14

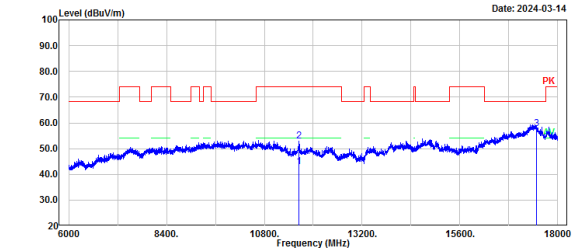


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11650.00	37.41	4.52	41.93	54.00	12.07	Average
2	11650.00	47.59	4.52	52.11	74.00	21.89	Peak
3	17475.00	42.54	15.67	58.21	68.20	9.99	Peak

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Note: 802.11ax20_U-NII-3_high channel 5825MHz

Serial No.: 2HP4-4
Tester: Bill Yang

Date: 2024-03-14

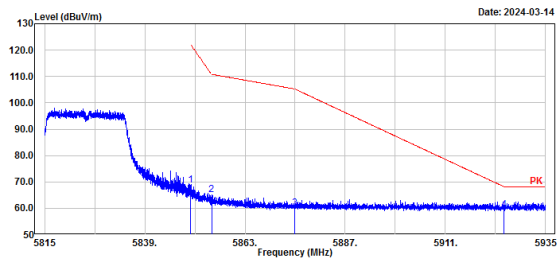


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11650.00	38.54	4.52	43.06	54.00	10.94	Average
2	11650.00	48.47	4.52	52.99	74.00	21.01	Peak
3	17475.00	42.18	15.67	57.85	68.20	10.35	Peak

802.11 ax he20 mode, High Channel, Bandedge,
Horizontal

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Note: 802.11ax20_U-NII-3_high channel 5825MHz

Serial No.: 2HP4-4
Tester: Bill Yang

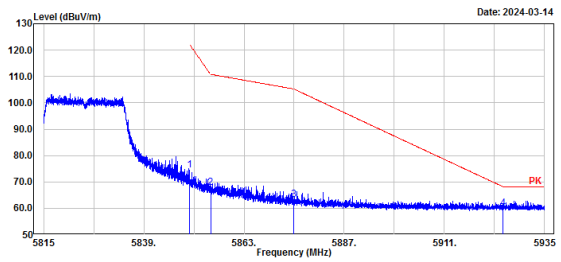


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	5850.00	38.75	29.99	68.74	122.20	53.46	Peak
2	5855.00	34.98	30.00	64.98	110.80	45.82	Peak
3	5875.00	29.91	30.03	59.94	105.20	45.26	Peak
4	5925.00	29.32	30.10	59.42	68.20	8.78	Peak

802.11 ax he20 mode, High Channel, Bandedge,
Vertical

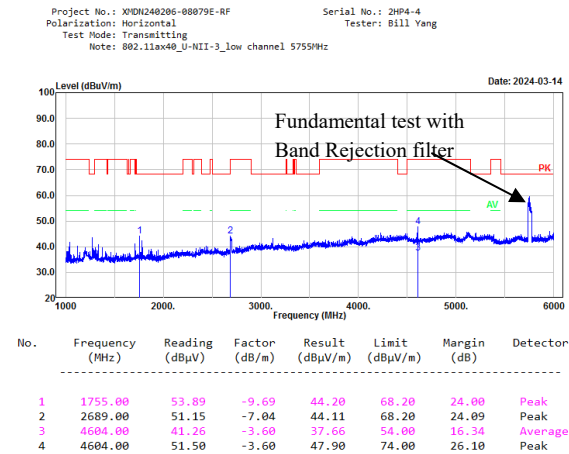
Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Note: 802.11ax20_U-NII-3_high channel 5825MHz

Serial No.: 2HP4-4
Tester: Bill Yang

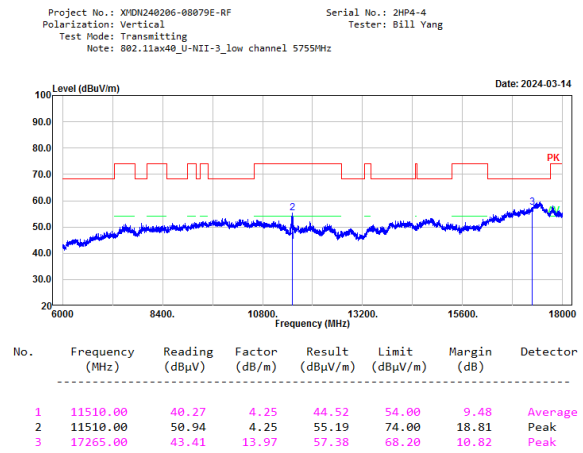
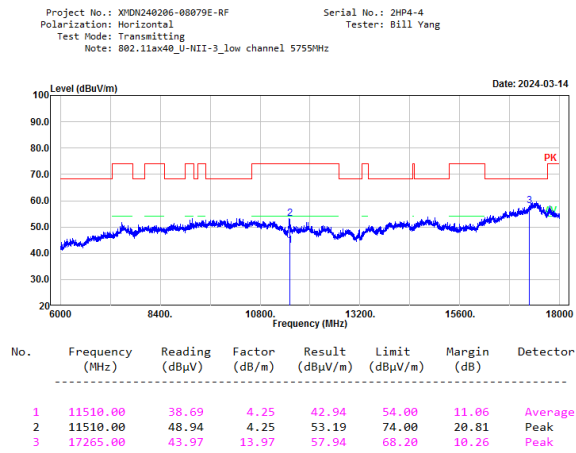
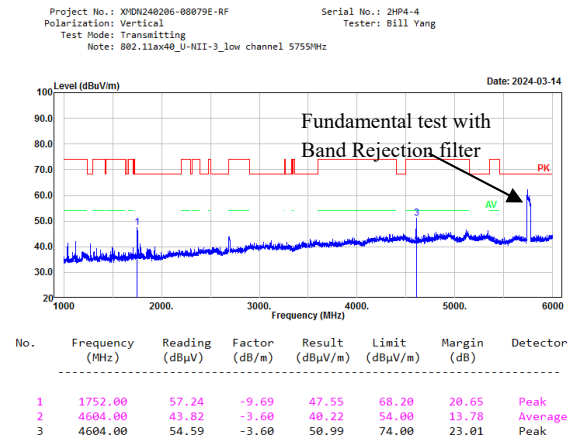


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	5850.00	44.49	29.99	74.48	122.20	47.72	Peak
2	5855.00	37.81	30.00	67.81	110.80	42.99	Peak
3	5875.00	33.34	30.03	63.37	105.20	41.83	Peak
4	5925.00	29.95	30.10	60.05	68.20	8.15	Peak

802.11 ax he40 mode, Low Channel, Horizontal



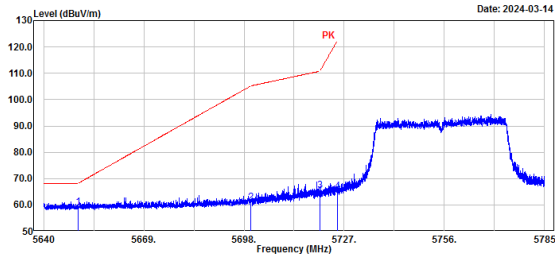
802.11 ax he40 mode, Low Channel, Vertical



802.11 ax he40 mode, Low Channel, Bandedge,
Horizontal

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Note: 802.11ax40_U-NII-3_low channel 5755MHz

Serial No.: 2HP4-4
Tester: Bill Yang

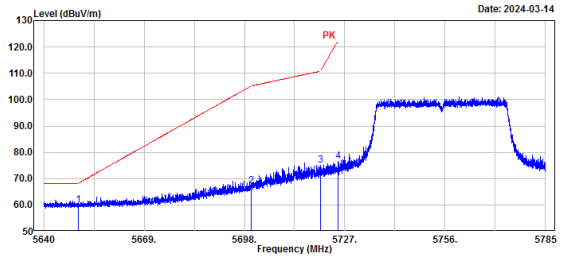


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	5650.00	29.37	29.70	59.07	68.20	9.13	Peak
2	5700.00	31.04	29.77	60.81	105.20	44.39	Peak
3	5720.00	35.71	29.80	65.51	110.80	45.29	Peak
4	5725.00	35.37	29.81	65.18	122.20	57.02	Peak

802.11 ax he40 mode, Low Channel, Bandedge,
Vertical

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Note: 802.11ax40_U-NII-3_low channel 5755MHz

Serial No.: 2HP4-4
Tester: Bill Yang



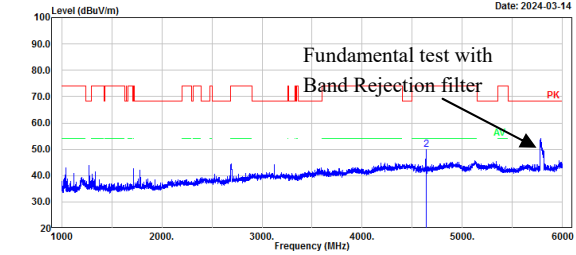
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	5650.00	30.12	29.70	59.82	68.20	8.38	Peak
2	5700.00	37.40	29.77	67.17	105.20	38.03	Peak
3	5720.00	45.26	29.80	75.06	110.80	35.74	Peak
4	5725.00	46.82	29.81	76.63	122.20	45.57	Peak

802.11 ax he40 mode, High Channel, Horizontal

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Note: 802.11ax40_U-NII-3_high channel 5795MHz

Serial No.: 2HP4-4
Tester: Bill Yang

Date: 2024-03-14



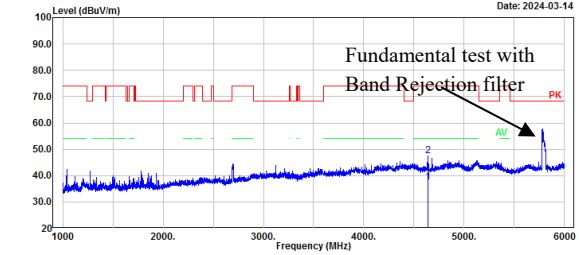
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4636.00	43.02	-3.44	39.58	54.00	14.42	Average
2	4636.00	53.39	-3.44	49.95	74.00	24.05	Peak

802.11 ax he40 mode, High Channel, Vertical

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Note: 802.11ax40_U-NII-3_high channel 5795MHz

Serial No.: 2HP4-4
Tester: Bill Yang

Date: 2024-03-14

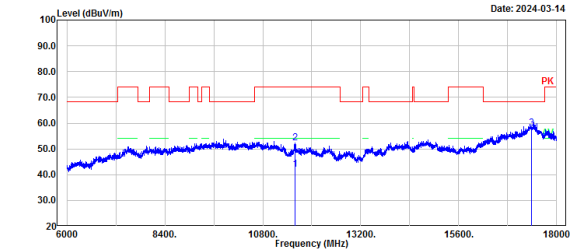


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4636.00	40.88	-3.44	37.44	54.00	16.56	Average
2	4636.00	51.01	-3.44	47.57	74.00	26.43	Peak

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Note: 802.11ax40_U-NII-3_high channel 5795MHz

Serial No.: 2HP4-4
Tester: Bill Yang

Date: 2024-03-14

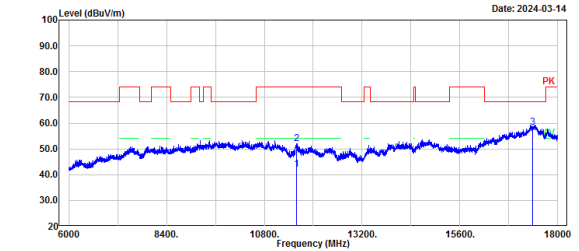


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11590.00	37.66	4.51	42.17	54.00	11.83	Average
2	11590.00	47.69	4.51	52.20	74.00	21.80	Peak
3	17385.00	43.09	14.96	58.05	68.20	10.15	Peak

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Note: 802.11ax40_U-NII-3_high channel 5795MHz

Serial No.: 2HP4-4
Tester: Bill Yang

Date: 2024-03-14

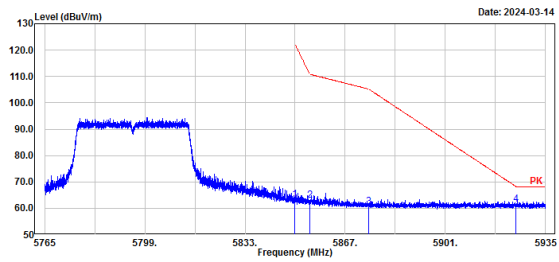


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11590.00	37.44	4.51	41.95	54.00	12.05	Average
2	11590.00	47.53	4.51	52.04	74.00	21.96	Peak
3	17385.00	43.43	14.96	58.39	68.20	9.81	Peak

802.11ax ht40 mode, High Channel, Bandedge,
Horizontal

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Note: 802.11ax40_U-NII-3_high channel 5795MHz

Serial No.: 2HP4-4
Tester: Bill Yang

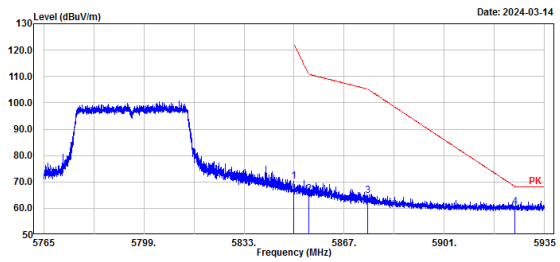


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	5850.00	33.30	29.99	63.29	122.20	58.91	Peak
2	5855.00	32.93	30.00	62.93	110.80	47.87	Peak
3	5875.00	30.67	30.03	60.70	105.20	44.50	Peak
4	5925.00	31.35	30.10	61.45	68.20	6.75	Peak

802.11 ax he40 mode, High Channel, Bandedge,
Vertical

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Note: 802.11ax40_U-NII-3_high channel 5795MHz

Serial No.: 2HP4-4
Tester: Bill Yang

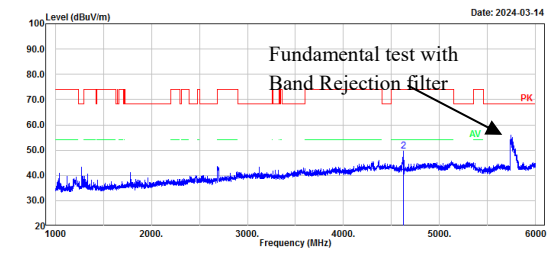


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	5850.00	40.21	29.99	70.20	122.20	52.00	Peak
2	5855.00	35.46	30.00	65.46	110.80	45.34	Peak
3	5875.00	34.82	30.03	64.85	105.20	40.35	Peak
4	5925.00	30.38	30.10	60.48	68.20	7.72	Peak

802.11ax80 mode, Middle Channel, Horizontal

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Note: 802.11ax80_U-NII-3_middle channel 5775MHz

Serial No.: 2HP4-4
Tester: Bill Yang

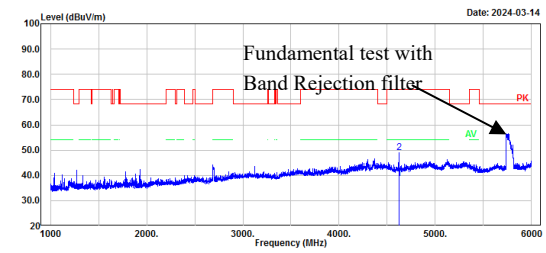


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4620.00	42.87	-3.51	39.36	54.00	14.64	Average
2	4620.00	52.98	-3.51	49.47	74.00	24.53	Peak

802.11ax80 mode, Middle Channel, Vertical

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Note: 802.11ax80_U-NII-3_middle channel 5775MHz

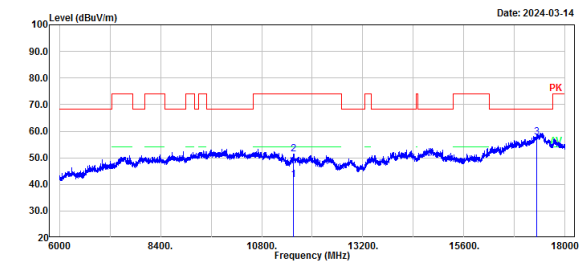
Serial No.: 2HP4-4
Tester: Bill Yang



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	4621.00	42.09	-3.51	38.58	54.00	15.42	Average
2	4621.00	52.42	-3.51	48.91	74.00	25.09	Peak

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Note: 802.11ax80_U-NII-3_middle channel 5775MHz

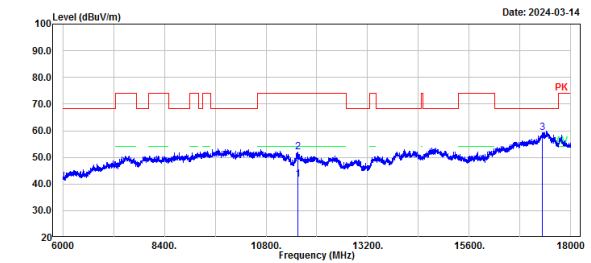
Serial No.: 2HP4-4
Tester: Bill Yang



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11550.00	37.46	4.38	41.84	54.00	12.16	Average
2	11550.00	47.07	4.38	51.45	74.00	22.55	Peak
3	17325.00	43.21	14.45	57.66	68.20	10.54	Peak

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Note: 802.11ax80_U-NII-3_middle channel 5775MHz

Serial No.: 2HP4-4
Tester: Bill Yang

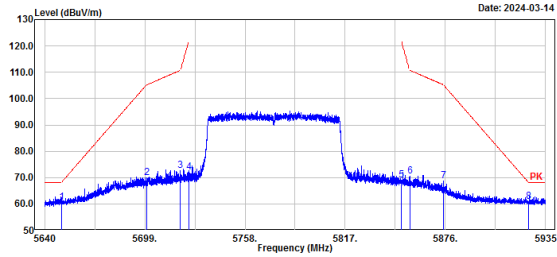


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11550.00	37.36	4.38	41.74	54.00	12.26	Average
2	11550.00	47.52	4.38	51.90	74.00	22.10	Peak
3	17325.00	44.86	14.45	59.31	68.20	8.89	Peak

802.11ax80 mode, High Channel, Bandedge,
Horizontal

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Note: 802.11ax80_U-NII-3_middle channel 5775MHz

Serial No.: 2HP4-4
Tester: Bill Yang

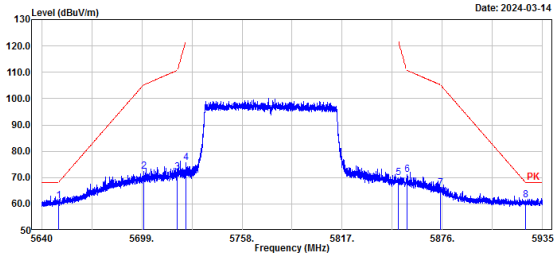


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	5650.00	30.76	29.70	60.46	68.20	7.74	Peak
2	5700.00	40.18	29.77	69.95	105.20	35.25	Peak
3	5720.00	42.89	29.80	72.69	110.80	38.11	Peak
4	5725.00	42.20	29.81	72.01	122.20	50.19	Peak
5	5850.00	39.15	29.99	69.14	122.20	53.06	Peak
6	5855.00	40.44	30.00	70.44	110.80	40.36	Peak
7	5875.00	38.80	30.03	68.83	105.20	36.37	Peak
8	5925.00	30.70	30.10	60.80	68.20	7.40	Peak

802.11ax80 mode, High Channel, Bandedge, Vertical

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Note: 802.11ax80_U-NII-3_middle channel 5775MHz

Serial No.: 2HP4-4
Tester: Bill Yang



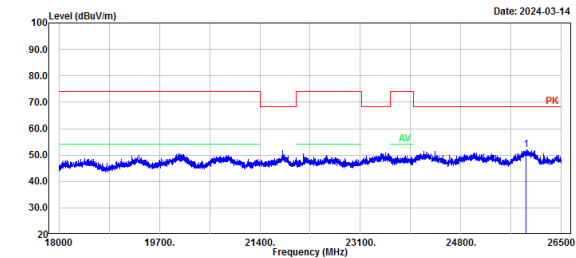
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	5650.00	31.48	29.70	61.18	68.20	7.02	Peak
2	5700.00	42.71	29.77	72.48	105.20	32.72	Peak
3	5720.00	42.12	29.80	71.92	110.80	38.88	Peak
4	5725.00	45.85	29.81	75.66	122.20	46.54	Peak
5	5850.00	39.80	29.99	69.79	122.20	52.41	Peak
6	5855.00	41.28	30.00	71.28	110.80	39.52	Peak
7	5875.00	35.90	30.03	65.93	105.20	39.27	Peak
8	5925.00	31.35	30.10	61.45	68.20	6.75	Peak

18-40GHz:

No Emission was detected in the range 18-40GHz, test was performed on the mode and channel which with the maximum power.

Horizontal

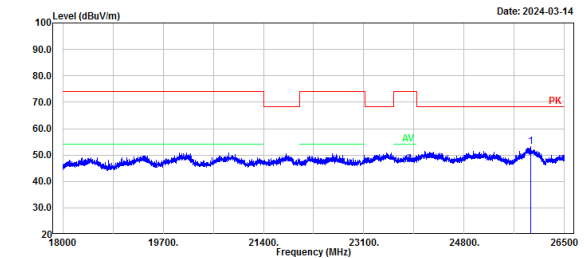
Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Serial No.: ZHP4-4
Tester: Bill Yang
Note: 802.11ac80_U-NII-3_middle channel 5775MHz



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	25905.00	41.51	10.63	52.14	68.20	16.06	Peak

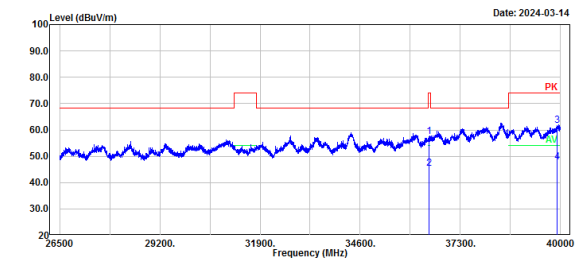
Vertical

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Serial No.: ZHP4-4
Tester: Bill Yang
Note: 802.11ac80_U-NII-3_middle channel 5775MHz



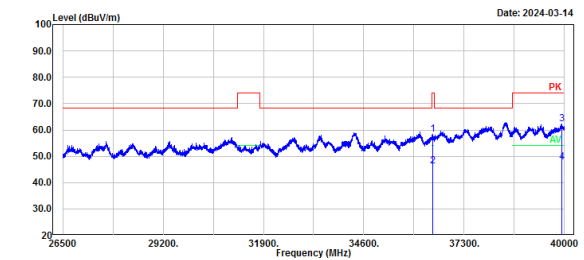
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	25922.00	42.51	10.67	53.18	68.20	15.02	Peak

Project No.: XMDN240206-08079E-RF
Polarization: Horizontal
Test Mode: Transmitting
Serial No.: ZHP4-4
Tester: Bill Yang
Note: 802.11ac80_U-NII-3_middle channel 5775MHz



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	36449.50	43.44	14.03	57.47	74.00	16.53	Peak
2	36449.50	31.39	14.03	45.42	54.00	8.58	Average
3	39902.80	44.02	17.55	61.57	74.00	12.43	Peak
4	39902.80	30.16	17.55	47.71	54.00	6.29	Average

Project No.: XMDN240206-08079E-RF
Polarization: Vertical
Test Mode: Transmitting
Serial No.: ZHP4-4
Tester: Bill Yang
Note: 802.11ac80_U-NII-3_middle channel 5775MHz



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	36463.00	44.39	14.02	58.41	74.00	15.59	Peak
2	36463.00	32.18	14.02	46.20	54.00	7.80	Average
3	39919.00	44.76	17.53	62.29	74.00	11.71	Peak
4	39919.00	30.28	17.53	47.81	54.00	6.19	Average

5.3 26dB attenuated below the channel power

Serial No.:	2HP4-1	Test Date:	2024/04/08
Test Site:	RF	Test Mode:	Transmitting
Tester:	Alice Tan	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.9	Relative Humidity: (%)	52	ATM Pressure: (kPa)	100.4
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101589	2023/10/18	2024/10/17
Eastsheep	Coaxial Attenuator	5W-N-JK-6G-10dB	F-08-EM488	2023/09/10	2024/09/09

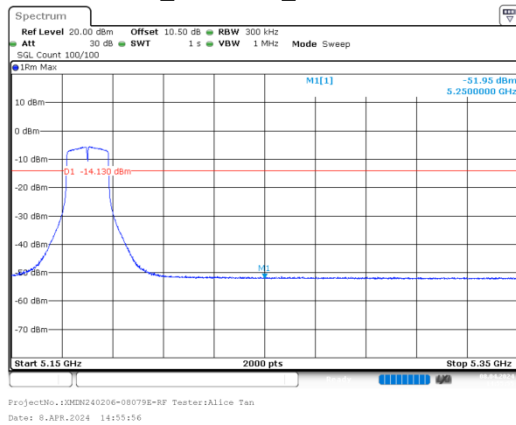
** Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Data:

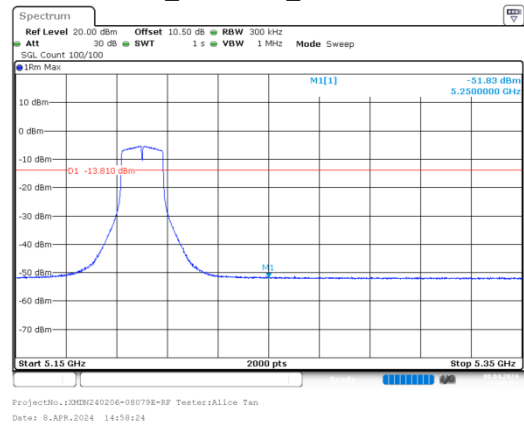
The channel power please refer to the power test result. Please refer to the following plots.

5150-5250 MHz

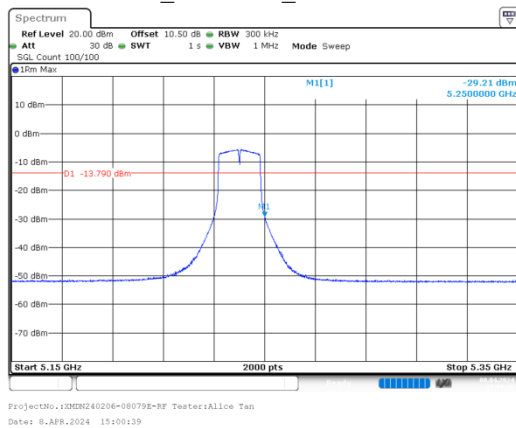
a_5180MHz_Chain 0



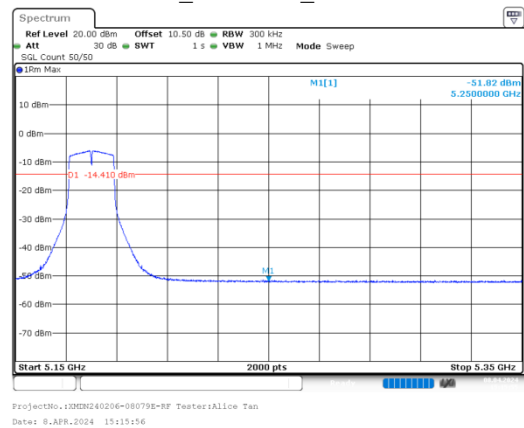
a_5200MHz_Chain 0



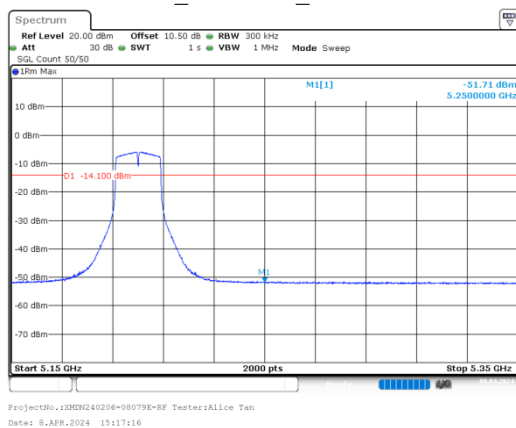
a_5240MHz_Chain 0



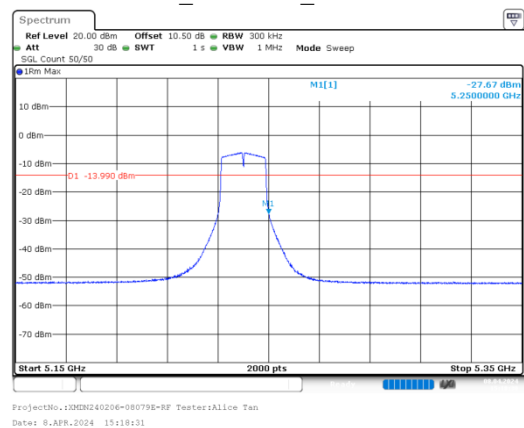
n20_5180MHz_Chain 0



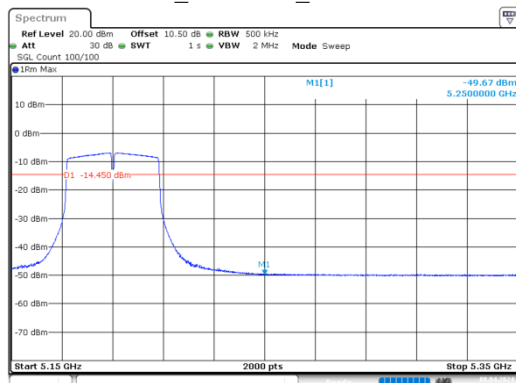
n20_5200MHz_Chain 0



n20_5240MHz_Chain 0

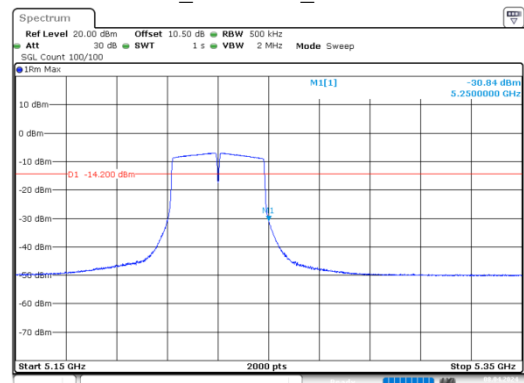


n40_5190MHz_Chain 0



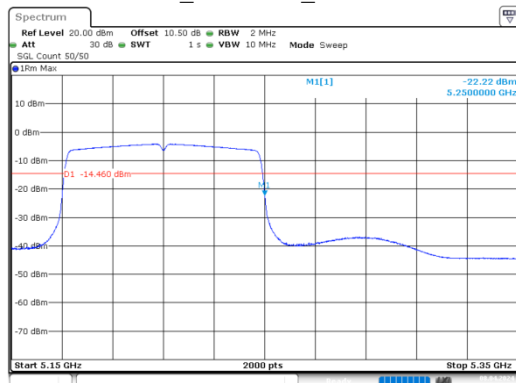
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 8.APR.2024 14:44:15

n40_5230MHz_Chain 0



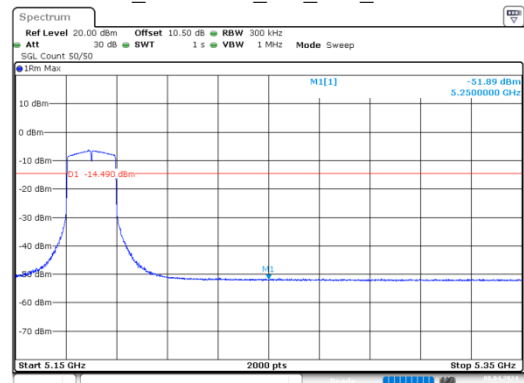
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 8.APR.2024 14:46:14

ac80_5210MHz_Chain 0



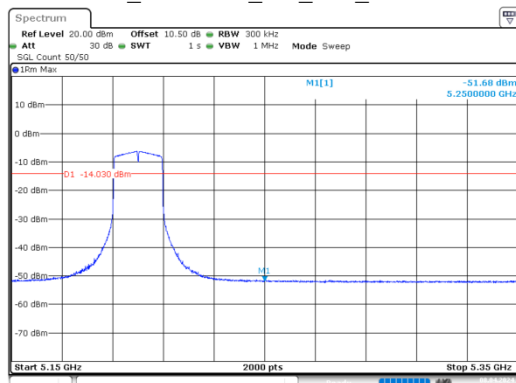
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 8.APR.2024 15:29:51

ax20_5180MHz_RU_Full_Chain 0



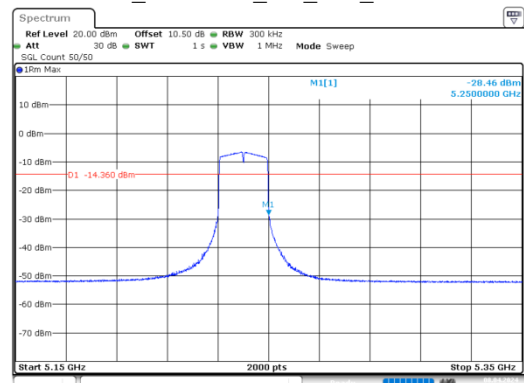
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 8.APR.2024 15:21:22

ax20_5200MHz_RU_Full_Chain 0



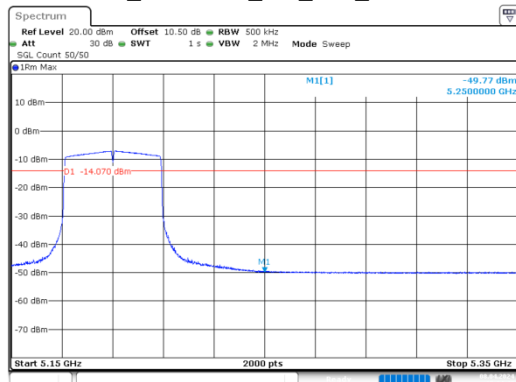
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 8.APR.2024 15:22:42

ax20_5240MHz_RU_Full_Chain 0



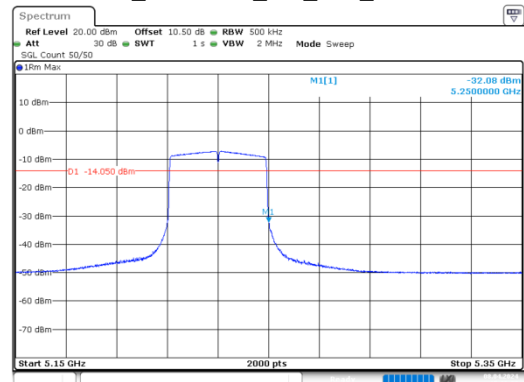
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 8.APR.2024 15:24:02

ax40_5190MHz_RU_Full_Chain 0



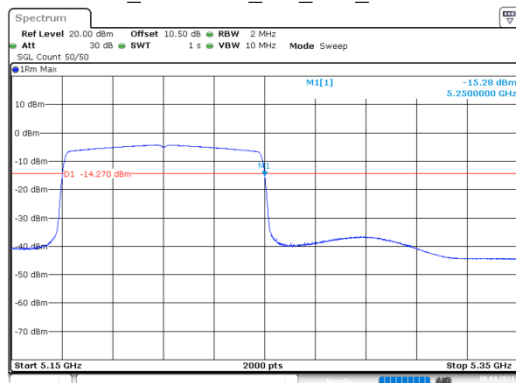
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 8.APR.2024 15:34:49

ax40_5230MHz_RU_Full_Chain 0



ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 8.APR.2024 15:36:21

ax80_5210MHz_RU_Full_Chain 0



ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 8.APR.2024 15:31:36

5.4 Emission Bandwidth

Serial No.:	2HP4-1	Test Date:	2024/04/07~2024/04/08
Test Site:	RF	Test Mode:	Transmitting
Tester:	Alice Tan	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.9~26.8	Relative Humidity: (%)	52~53	ATM Pressure: (kPa)	100.4~100.5
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101589	2023/10/18	2024/10/17
Eastsheep	Coaxial Attenuator	5W-N-JK-6G-10dB	F-08-EM488	2023/09/10	2024/09/09

* 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:**26 dB Emission Bandwidth:****5150-5250 MHz**

Mode	Value (MHz)
a_5180MHz_Chain 0	25.727
a_5200MHz_Chain 0	27.706
a_5240MHz_Chain 0	26.033
n20_5180MHz_Chain 0	26.750
n20_5200MHz_Chain 0	26.897
n20_5240MHz_Chain 0	27.695
n40_5190MHz_Chain 0	49.200
n40_5230MHz_Chain 0	48.800
ac80_5210MHz_Chain 0	104.788
ax20_5180MHz_RU_Full_Chain 0	26.063
ax20_5200MHz_RU_Full_Chain 0	25.493
ax20_5240MHz_RU_Full_Chain 0	25.958
ax40_5190MHz_RU_Full_Chain 0	45.400
ax40_5230MHz_RU_Full_Chain 0	45.700
ax80_5210MHz_RU_Full_Chain 0	87.000

5250-5350 MHz

Mode	Value (MHz)
a_5260MHz_Chain 0	28.257
a_5280MHz_Chain 0	27.655
a_5320MHz_Chain 0	26.519
n20_5260MHz_Chain 0	26.586
n20_5280MHz_Chain 0	28.744
n20_5320MHz_Chain 0	29.805
n40_5270MHz_Chain 0	65.233
n40_5310MHz_Chain 0	67.563
ac80_5290MHz_Chain 0	141.900
ax20_5260MHz_RU_Full_Chain 0	25.823
ax20_5280MHz_RU_Full_Chain 0	27.413
ax20_5320MHz_RU_Full_Chain 0	26.341
ax40_5270MHz_RU_Full_Chain 0	46.500
ax40_5310MHz_RU_Full_Chain 0	45.700
ax80_5290MHz_RU_Full_Chain 0	87.000

5470-5725 MHz

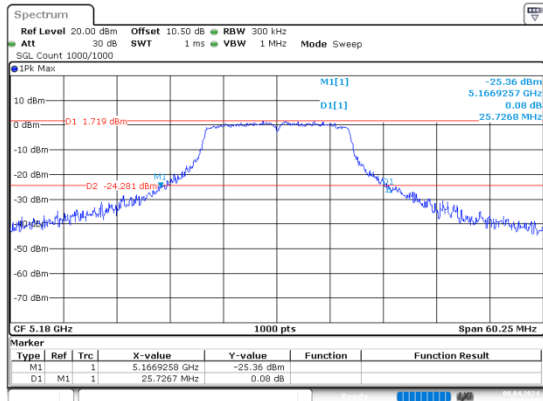
Mode	Value (MHz)
a_5500MHz_Chain 0	26.244
a_5580MHz_Chain 0	26.563
a_5700MHz_Chain 0	26.780
a_5720MHz_Chain 0	26.712
n20_5500MHz_Chain 0	27.601
n20_5580MHz_Chain 0	27.747
n20_5700MHz_Chain 0	27.548
n20_5720MHz_Chain 0	27.604
n40_5510MHz_Chain 0	47.800
n40_5550MHz_Chain 0	71.583
n40_5670MHz_Chain 0	48.200
n40_5710MHz_Chain 0	48.600
ac80_5530MHz_Chain 0	136.915
ac80_5610MHz_Chain 0	136.264
ac80_5690MHz_Chain 0	144.055
ax20_5500MHz_RU_Full_Chain 0	26.542
ax20_5580MHz_RU_Full_Chain 0	27.648
ax20_5700MHz_RU_Full_Chain 0	25.794
ax20_5720MHz_RU_Full_Chain 0	25.778
ax40_5510MHz_RU_Full_Chain 0	46.300
ax40_5550MHz_RU_Full_Chain 0	46.500
ax40_5670MHz_RU_Full_Chain 0	47.700
ax40_5710MHz_RU_Full_Chain 0	47.000
ax80_5530MHz_RU_Full_Chain 0	88.200
ax80_5610MHz_RU_Full_Chain 0	89.000
ax80_5690MHz_RU_Full_Chain 0	90.600

**Minimum 6dB Emission Bandwidth:
5725-5850 MHz**

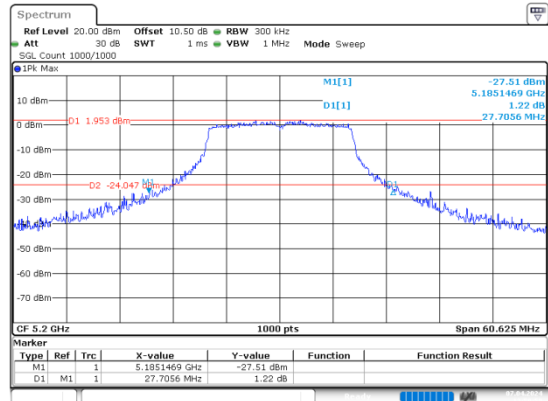
Mode	Value (MHz)	Limit (MHz)	Result
a_5745MHz_Chain 0	16.500	0.500	Pass
a_5785MHz_Chain 0	16.500	0.500	Pass
a_5825MHz_Chain 0	16.450	0.500	Pass
n20_5745MHz_Chain 0	17.750	0.500	Pass
n20_5785MHz_Chain 0	17.750	0.500	Pass
n20_5825MHz_Chain 0	17.700	0.500	Pass
n40_5755MHz_Chain 0	36.700	0.500	Pass
n40_5795MHz_Chain 0	36.700	0.500	Pass
ac80_5775MHz_Chain 0	76.800	0.500	Pass
ax20_5745MHz_RU_Full_Chain 0	19.100	0.500	Pass
ax20_5785MHz_RU_Full_Chain 0	19.100	0.500	Pass
ax20_5825MHz_RU_Full_Chain 0	19.150	0.500	Pass
ax40_5755MHz_RU_Full_Chain 0	38.300	0.500	Pass
ax40_5795MHz_RU_Full_Chain 0	38.300	0.500	Pass
ax80_5775MHz_RU_Full_Chain 0	78.600	0.500	Pass

5150-5250 MHz

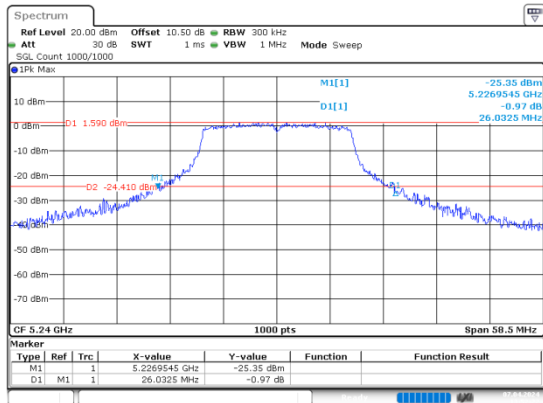
a_5180MHz_Chain 0



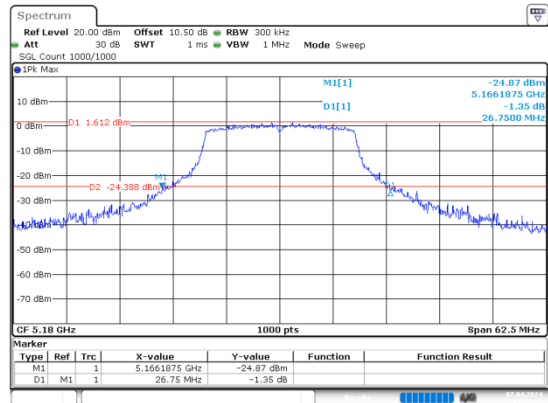
a_5200MHz_Chain 0



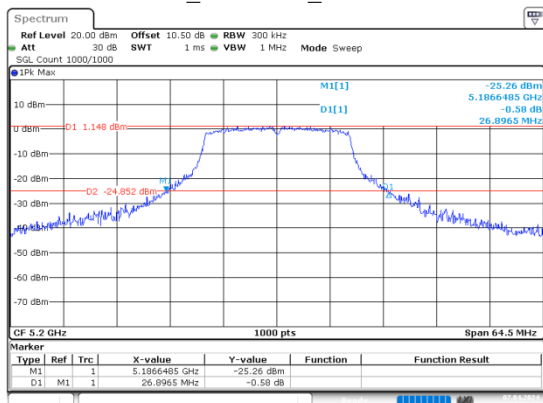
a_5240MHz_Chain 0



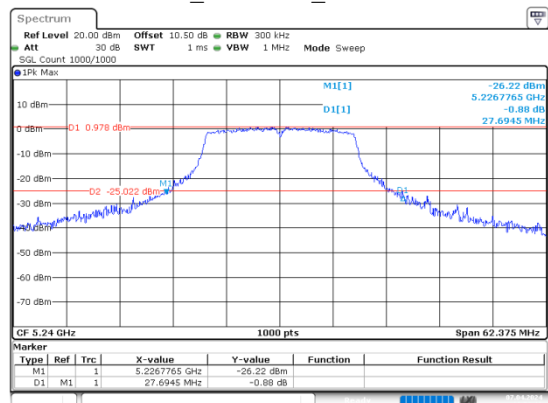
n20_5180MHz_Chain 0



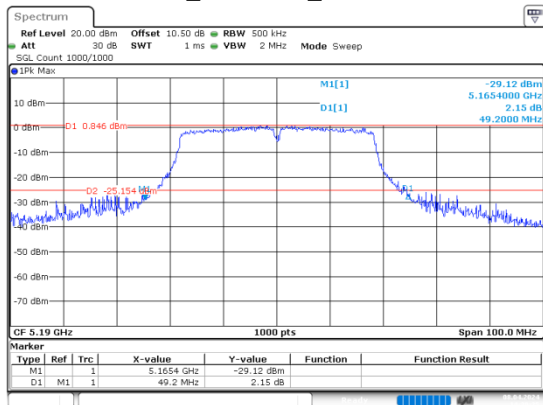
n20_5200MHz_Chain 0



n20_5240MHz_Chain 0

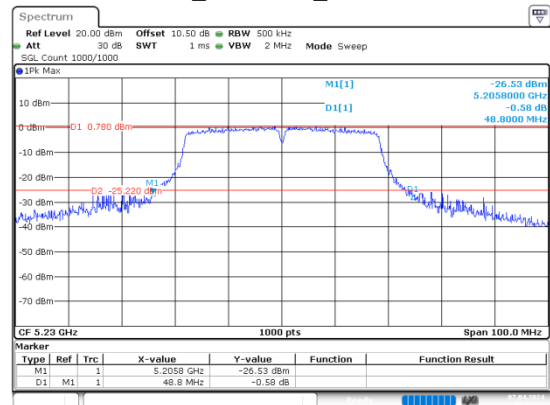


n40_5190MHz_Chain 0



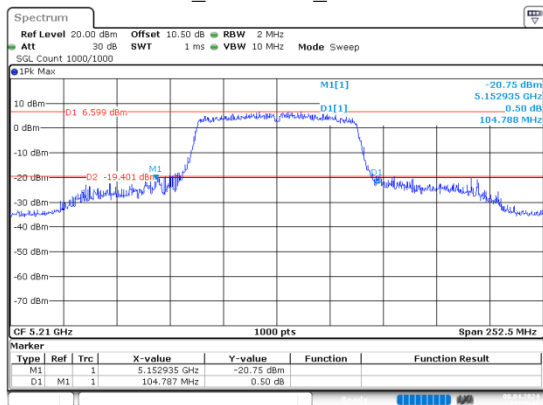
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 8.APR.2024 14:39:25

n40_5230MHz_Chain 0



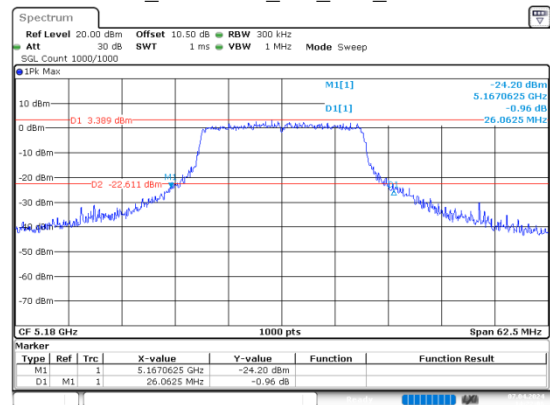
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 14:03:43

ac80_5210MHz_Chain 0



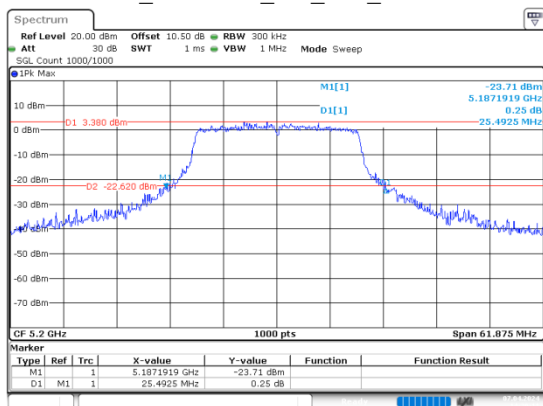
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 8.APR.2024 15:28:17

ax20_5180MHz_RU_Full_Chain 0



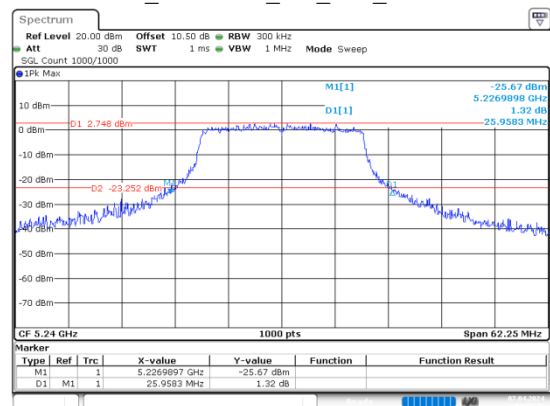
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Date: 7.APR.2024 14:22:06

ax20_5200MHz_RU_Full_Chain 0



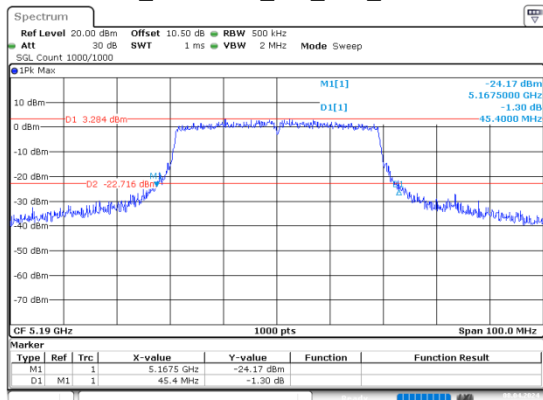
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 14:29:11

ax20_5240MHz_RU_Full_Chain 0



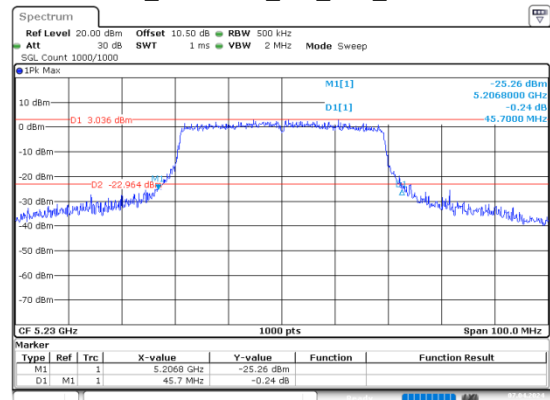
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 14:30:31

ax40_5190MHz_RU_Full_Chain 0



ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 6.APR.2024 15:33:05

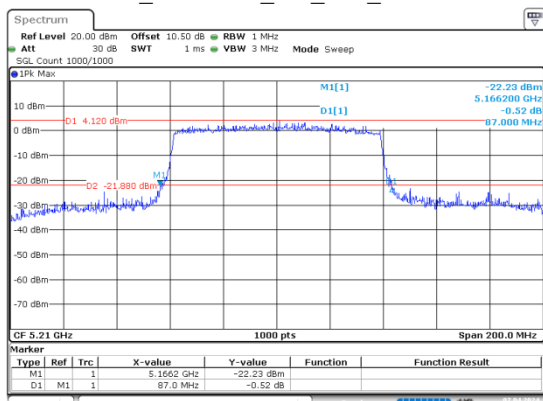
ax40_5230MHz_RU_Full_Chain 0



ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 14:33:35

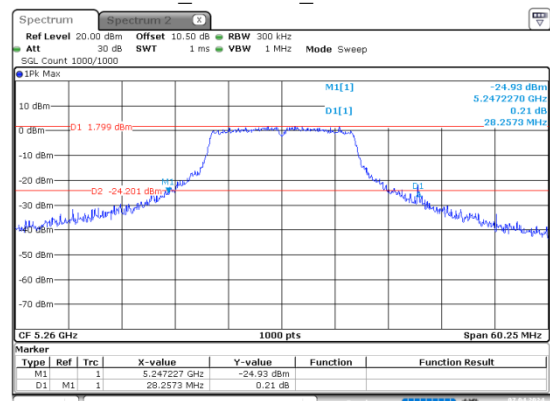
5250-5350 MHz

ax80_5210MHz_RU_Full_Chain 0



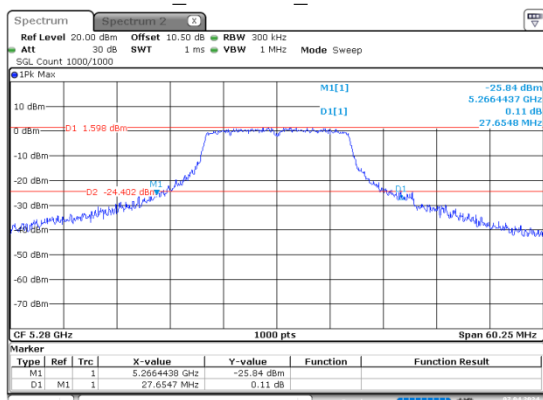
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Date: 7.APR.2024 14:37:48

a_5260MHz_Chain 0



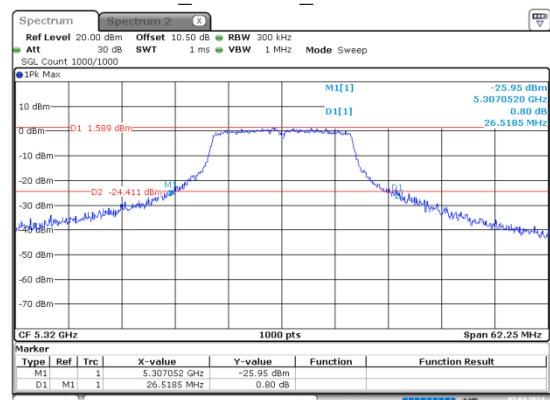
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 15:54:19

a_5280MHz_Chain 0



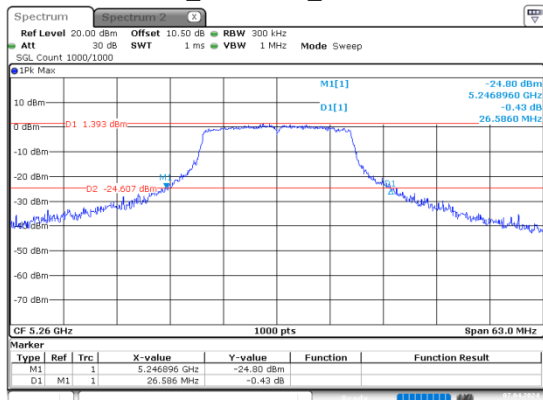
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Date: 7.APR.2024 15:55:39

a_5320MHz_Chain 0



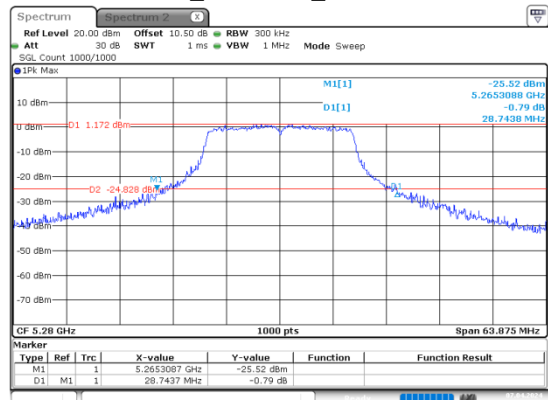
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Date: 7.APR.2024 15:56:54

n20_5260MHz_Chain 0



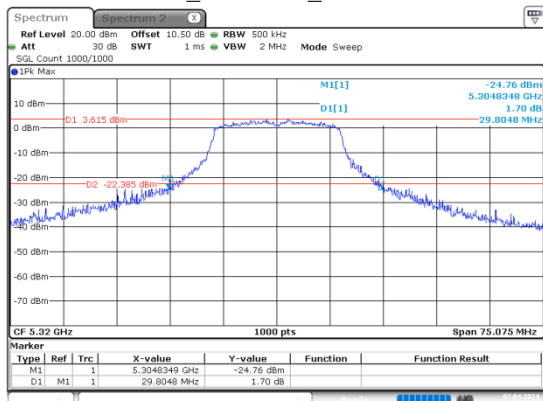
ProjectNo.:XMDN240206-08079E-RF Testert:Alice Tan
Date: 7.APR.2024 15:42:02

n20_5280MHz_Chain 0



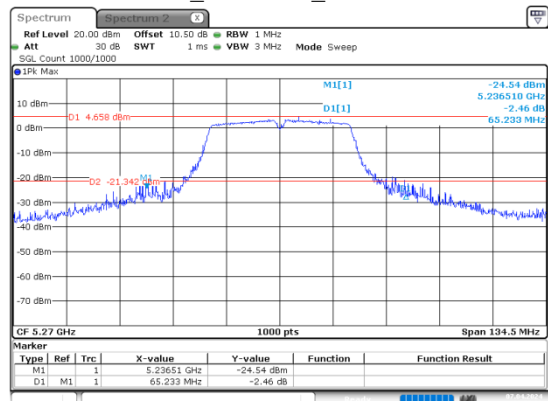
ProjectNo.:XMDN240206-08079E-RF Testert:Alice Tan
Date: 7.APR.2024 15:43:40

n20_5320MHz_Chain 0



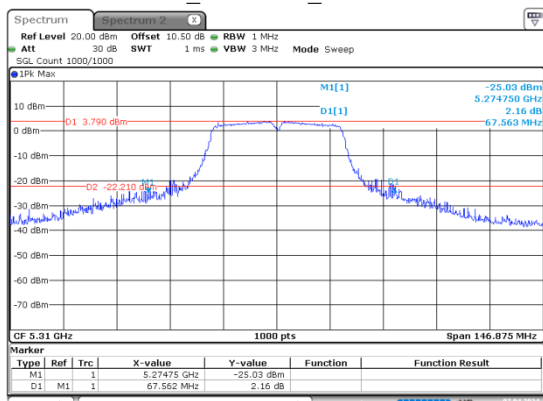
ProjectNo.:XMDN240206-08079E-RF Testert:Alice Tan
Date: 7.APR.2024 15:45:02

n40_5270MHz_Chain 0



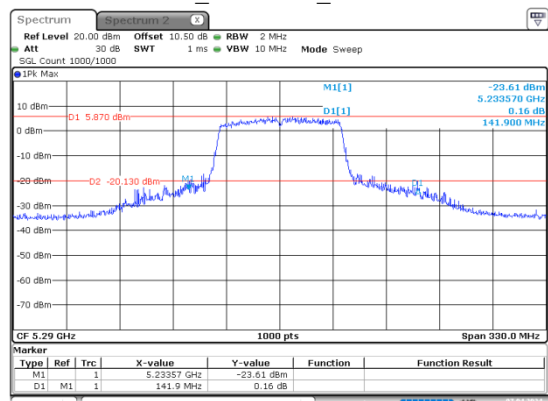
ProjectNo.:XMDN240206-08079E-RF Testert:Alice Tan
Date: 7.APR.2024 16:23:03

n40_5310MHz_Chain 0



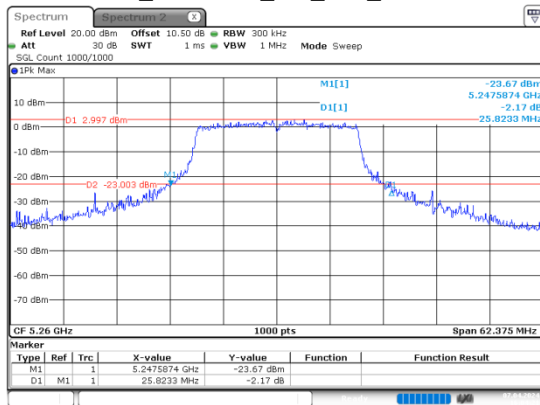
ProjectNo.:XMDN240206-08079E-RF Testert:Alice Tan
Date: 7.APR.2024 16:26:42

ac80_5290MHz_Chain 0



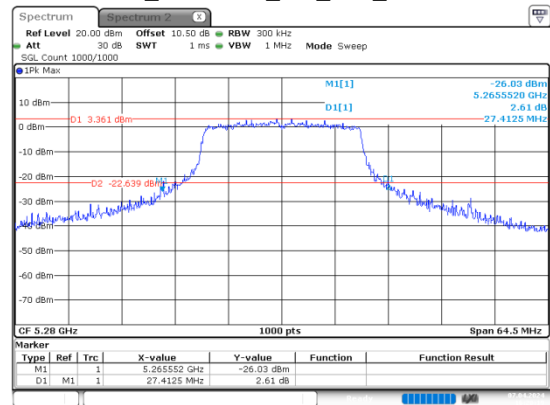
ProjectNo.:XMDN240206-08079E-RF Testert:Alice Tan
Date: 7.APR.2024 16:00:59

ax20_5260MHz_RU_Full_Chain 0



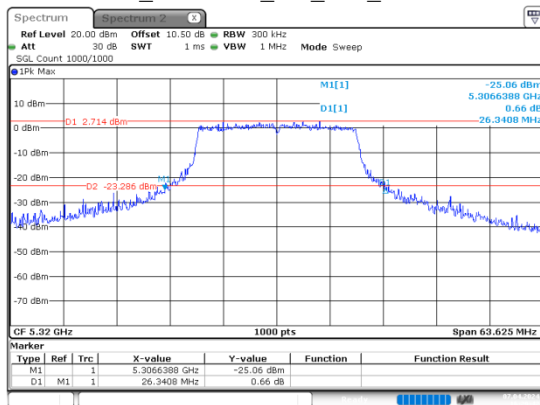
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 16:04:21

ax20_5280MHz_RU_Full_Chain 0



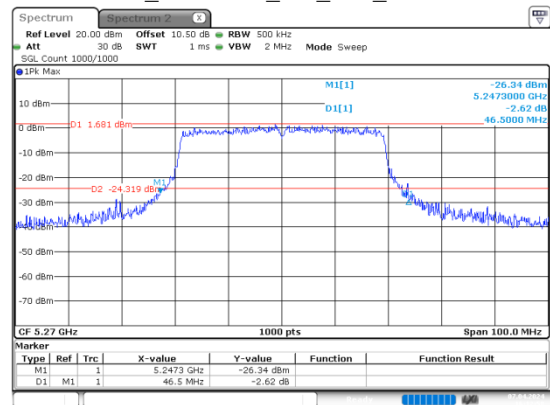
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 16:28:19

ax20_5320MHz_RU_Full_Chain 0



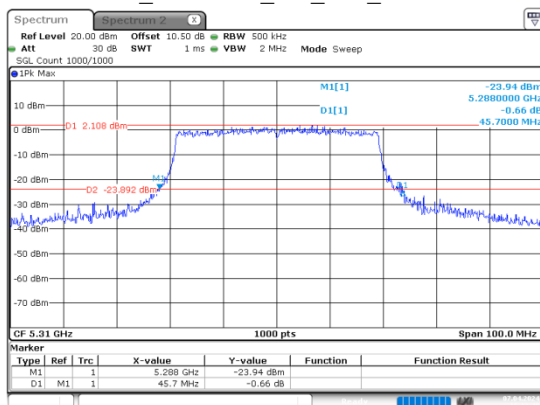
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 16:29:42

ax40_5270MHz_RU_Full_Chain 0



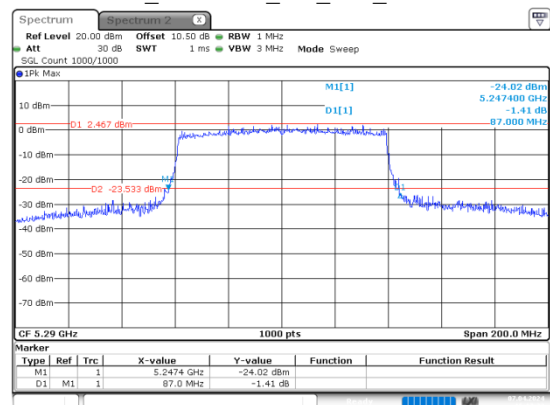
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 16:12:09

ax40_5310MHz_RU_Full_Chain 0



ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 16:13:49

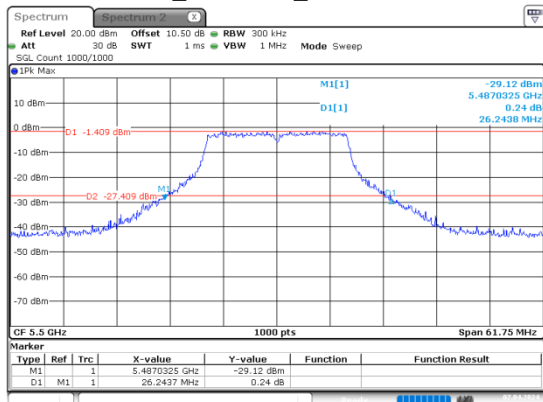
ax80_5290MHz_RU_Full_Chain 0



ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 16:17:33

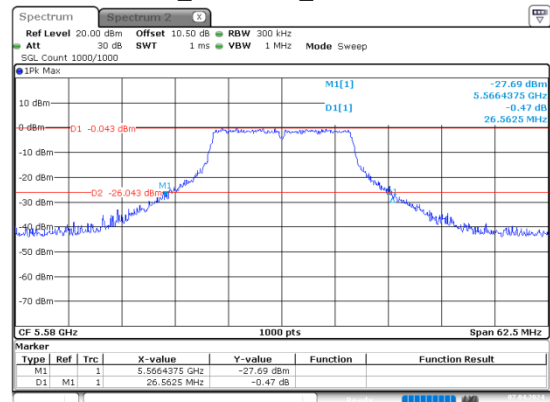
5470-5725 MHz

a_5500MHz_Chain 0



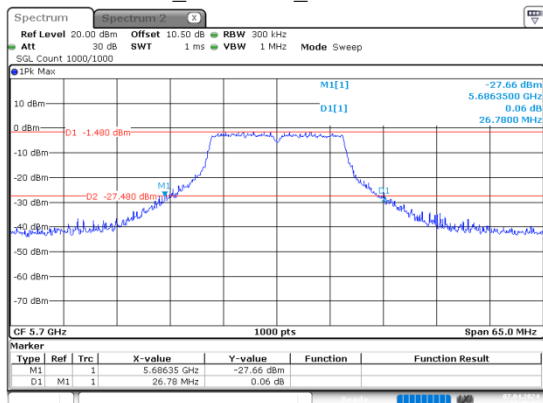
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 16:35:11

a_5580MHz_Chain 0



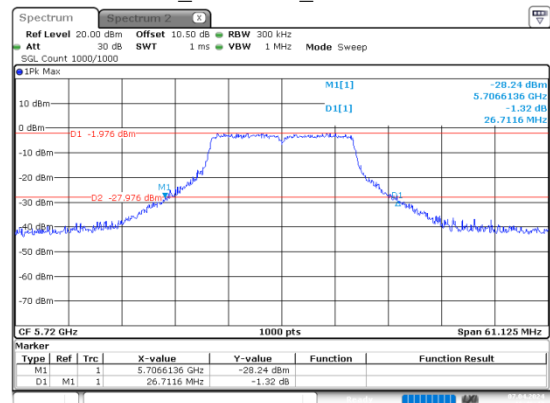
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 16:41:58

a_5700MHz_Chain 0



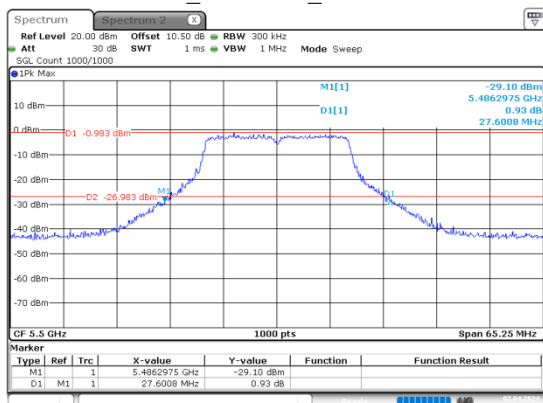
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 16:45:33

a_5720MHz_Chain 0



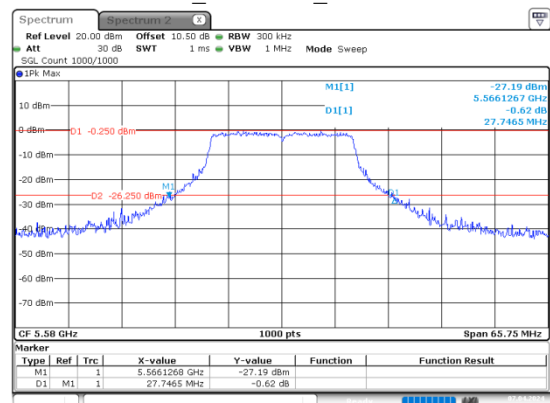
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 16:46:47

n20_5500MHz_Chain 0



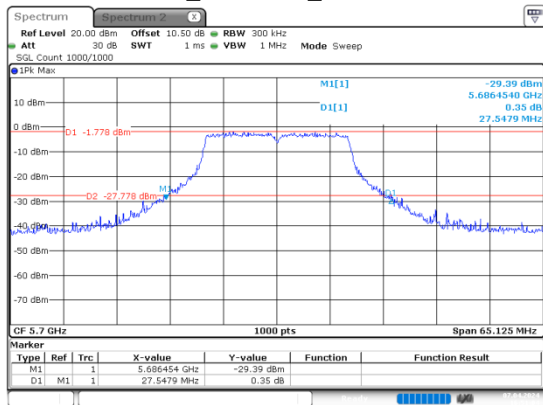
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 16:48:14

n20_5580MHz_Chain 0

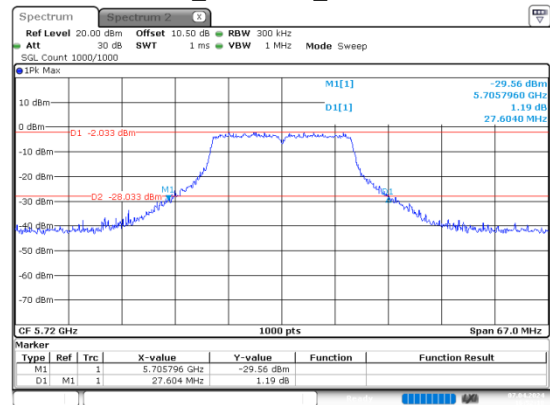


ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 16:49:35

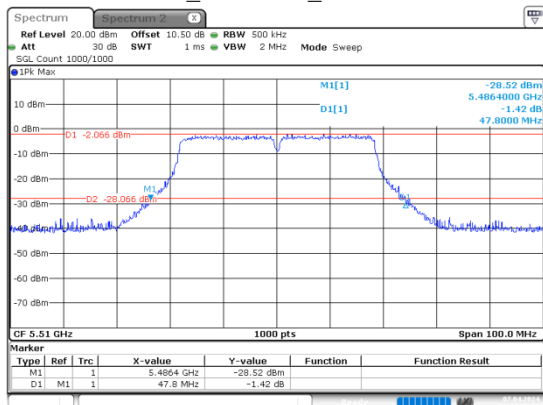
n20_5700MHz_Chain 0



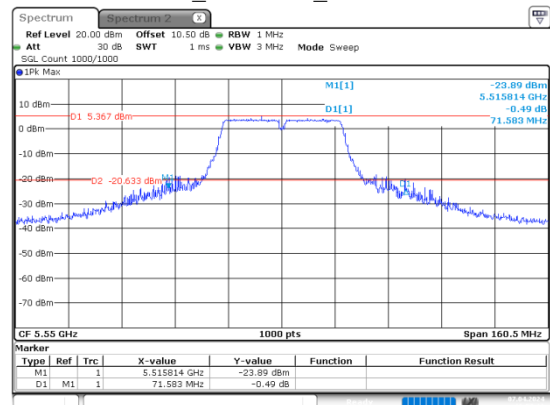
n20_5720MHz_Chain 0



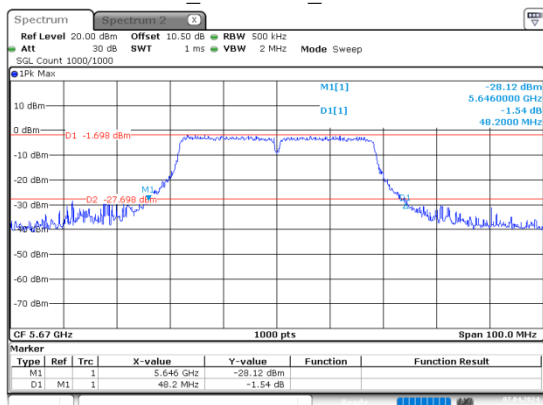
n40_5510MHz_Chain 0



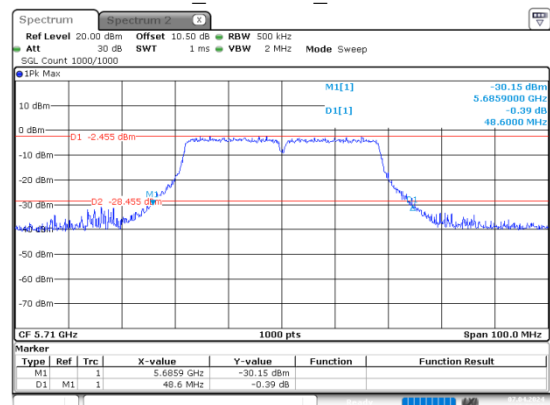
n40_5550MHz_Chain 0



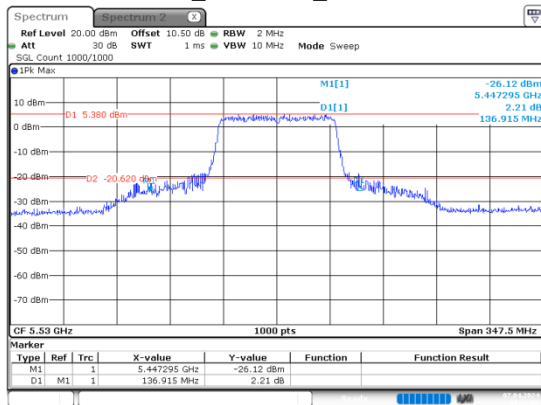
n40_5670MHz_Chain 0



n40_5710MHz_Chain 0

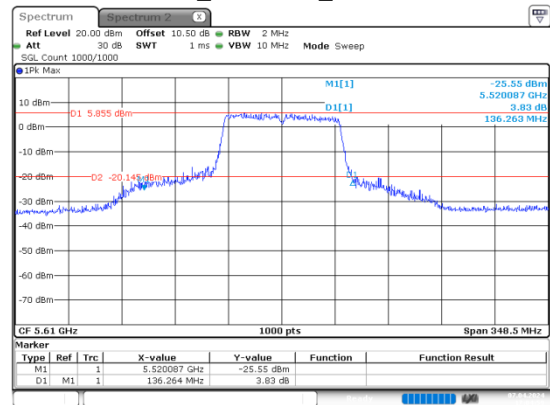


ac80_5530MHz_Chain 0



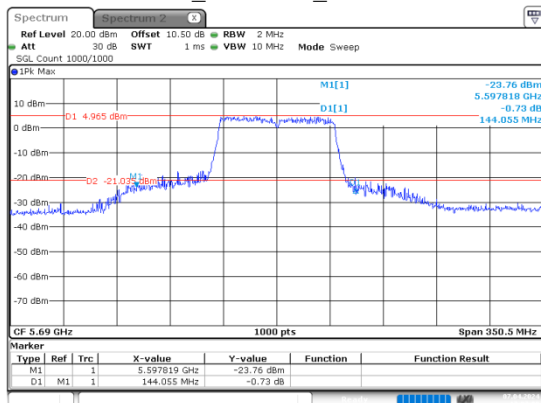
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Date: 7.APR.2024 17:02:55

ac80_5610MHz_Chain 0



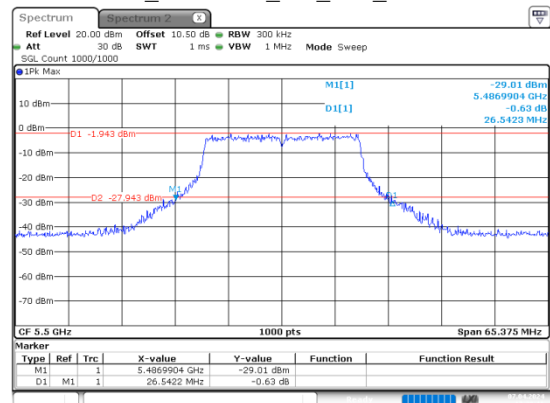
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Date: 7.APR.2024 17:04:59

ac80_5690MHz_Chain 0



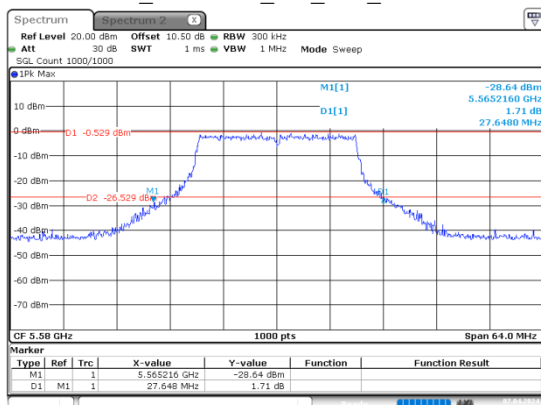
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Date: 7.APR.2024 17:07:08

ax20_5500MHz_RU_Full_Chain 0



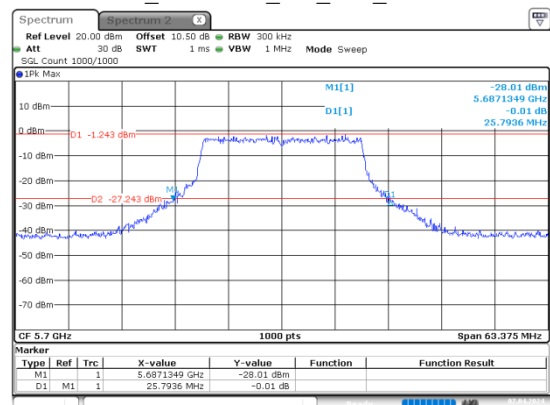
ProjectNo.:XMDN240206-08079E-RF Testert: Alice Tan
Date: 7.APR.2024 17:20:16

ax20_5580MHz_RU_Full_Chain 0



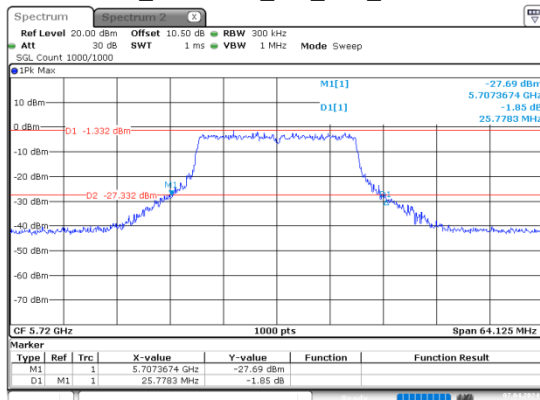
ProjectNo.:XMDN240206-08079E-RF Testert: Alice Tan
Date: 7.APR.2024 17:21:48

ax20_5700MHz_RU_Full_Chain 0



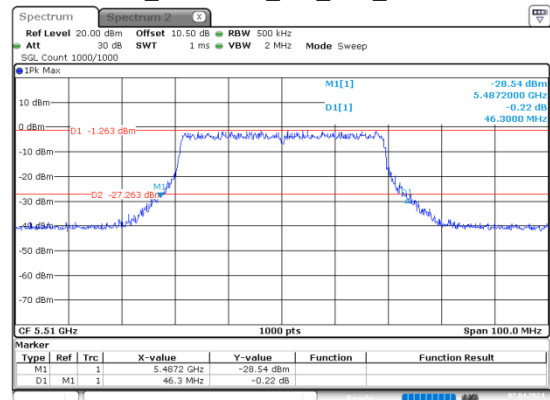
ProjectNo.:XMDN240206-08079E-RF Testert: Alice Tan
Date: 7.APR.2024 17:43:24

ax20_5720MHz_RU_Full_Chain 0



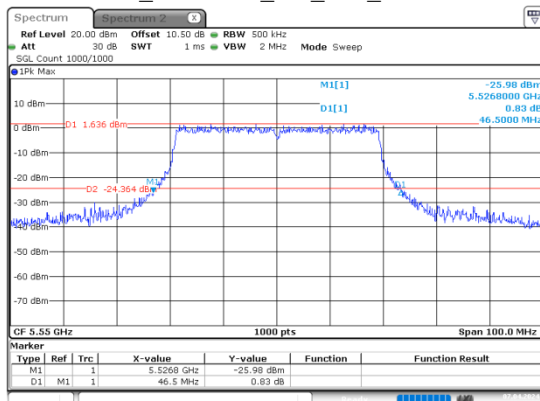
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 17:44:54

ax40_5510MHz_RU_Full_Chain 0



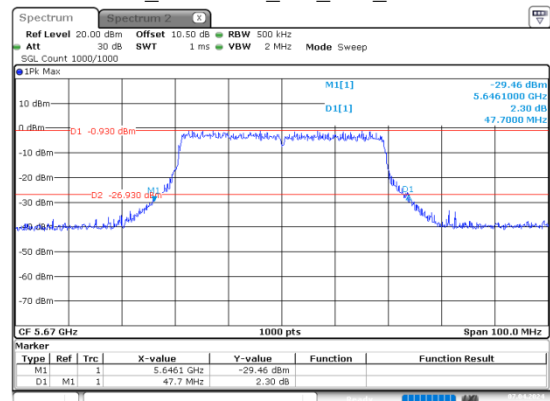
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 17:47:59

ax40_5550MHz_RU_Full_Chain 0



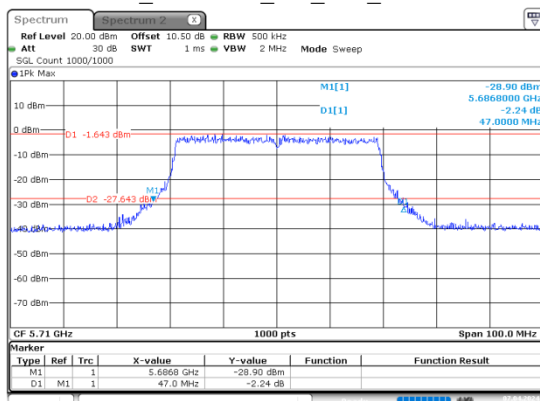
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 17:49:33

ax40_5670MHz_RU_Full_Chain 0



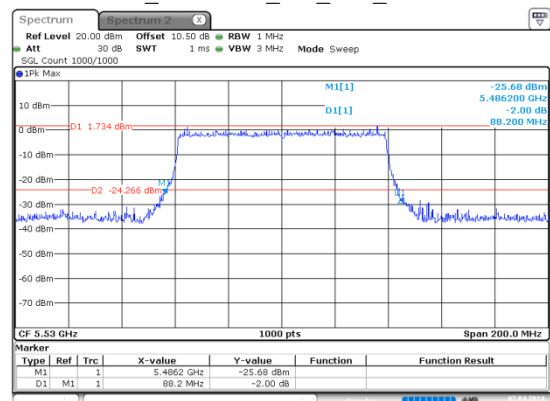
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Date: 7.APR.2024 17:50:47

ax40_5710MHz_RU_Full_Chain 0



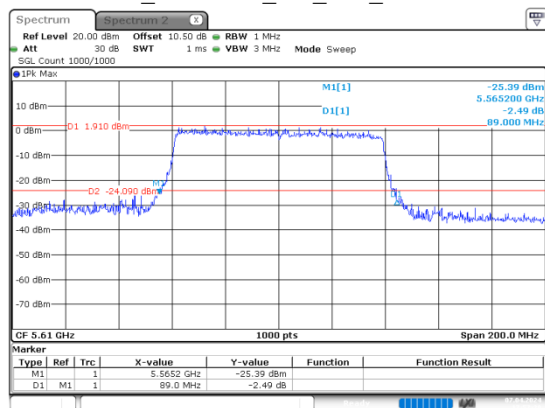
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 17:51:41

ax80_5530MHz_RU_Full_Chain 0



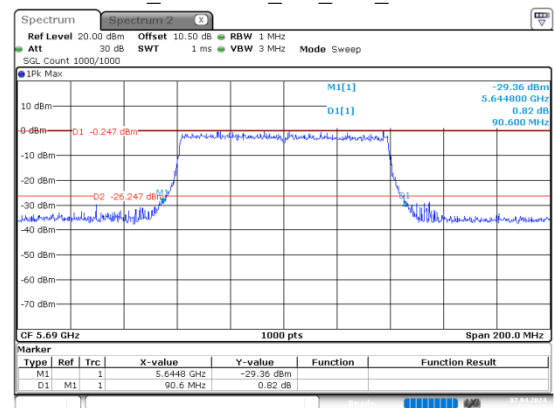
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 17:55:10

ax80_5610MHz_RU_Full_Chain 0



ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 17:57:29

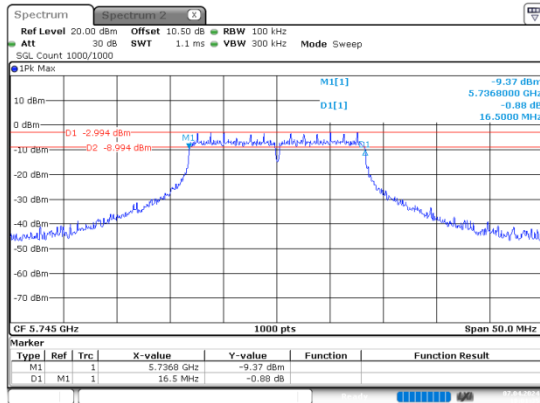
ax80_5690MHz_RU_Full_Chain 0



ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 17:58:32

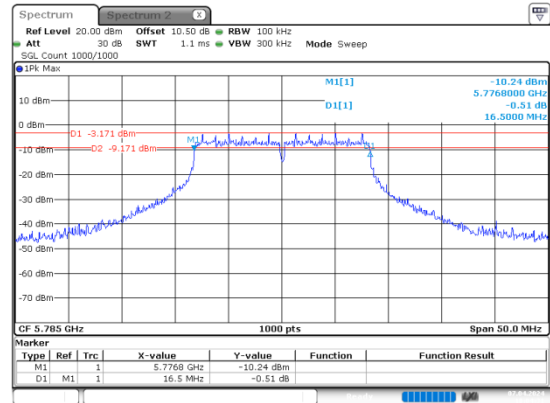
5725-5850 MHz

a_5745MHz_Chain 0



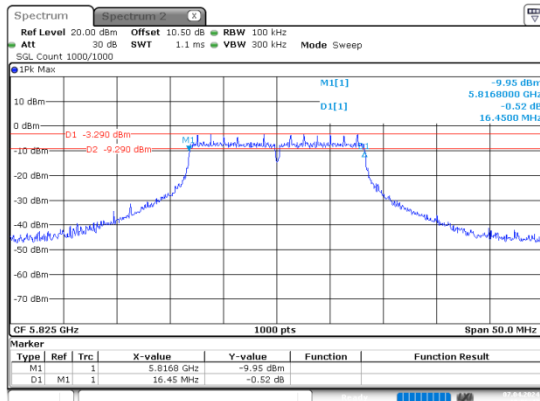
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Date: 7.APR.2024 18:01:35

a_5785MHz_Chain 0



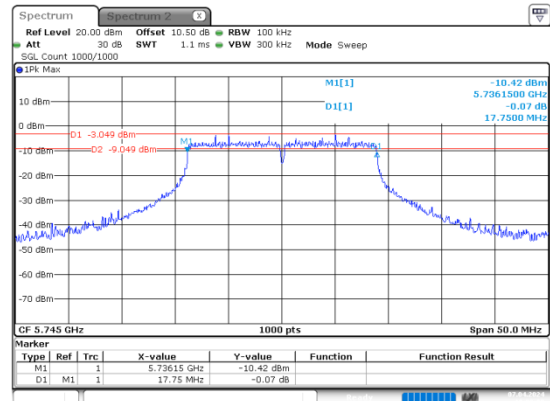
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 18:04:31

a_5825MHz_Chain 0



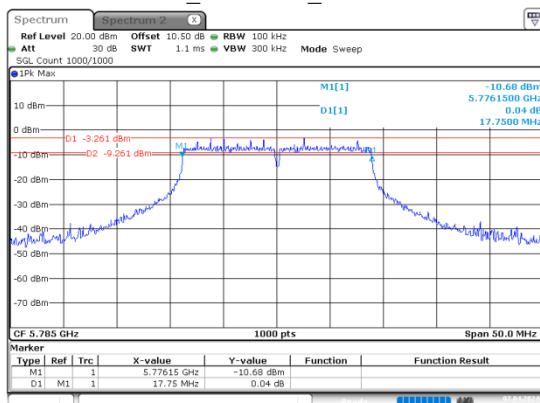
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 18:06:47

n20_5745MHz_Chain 0



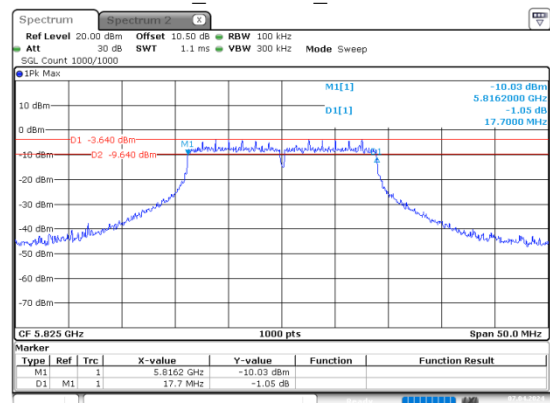
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Date: 7.APR.2024 18:09:10

n20_5785MHz_Chain 0



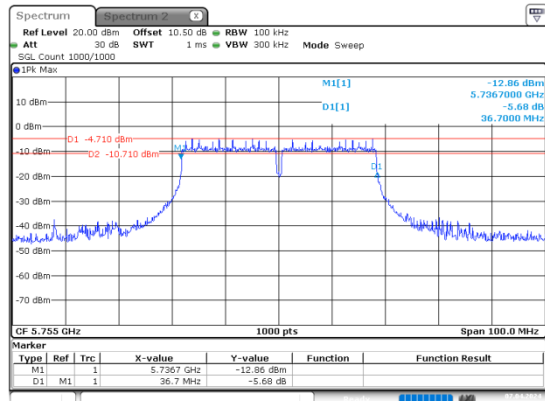
ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 18:10:28

n20_5825MHz_Chain 0

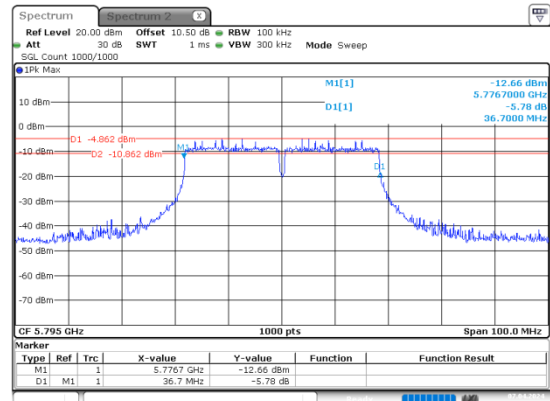


ProjectNo.:XMDN240206-08079E-RF Tester: Alice Tan
Date: 7.APR.2024 18:11:31

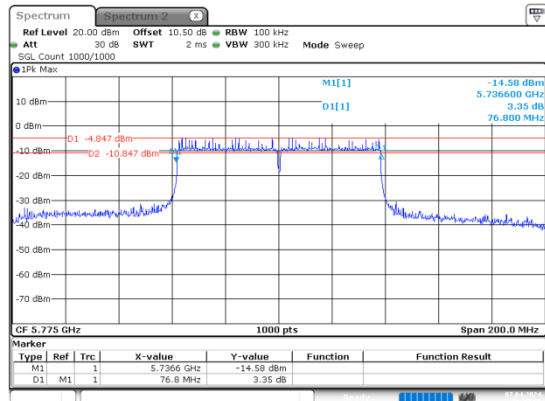
n40_5755MHz_Chain 0



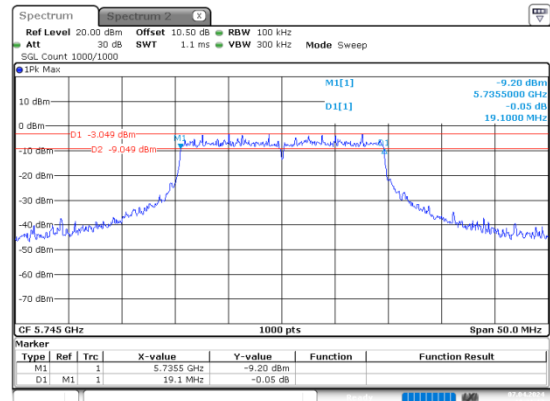
n40_5795MHz_Chain 0



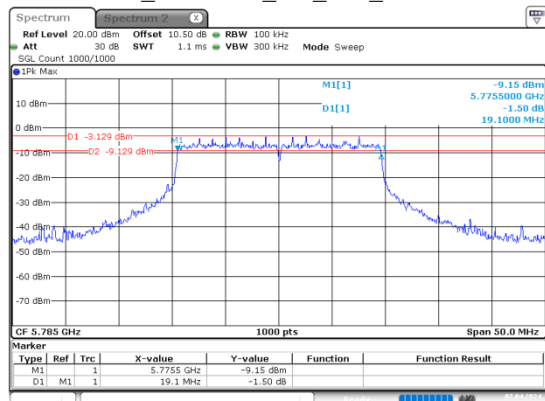
ac80_5775MHz_Chain 0



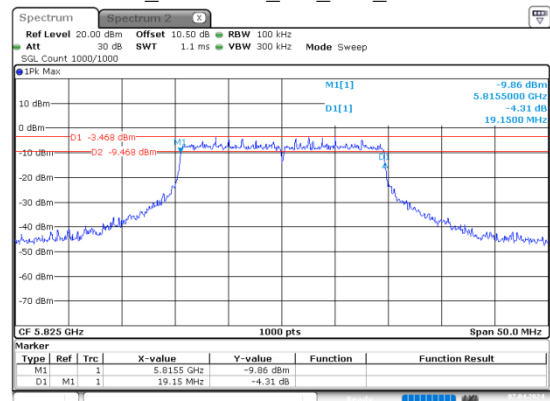
ax20_5745MHz_RU_Full_Chain 0



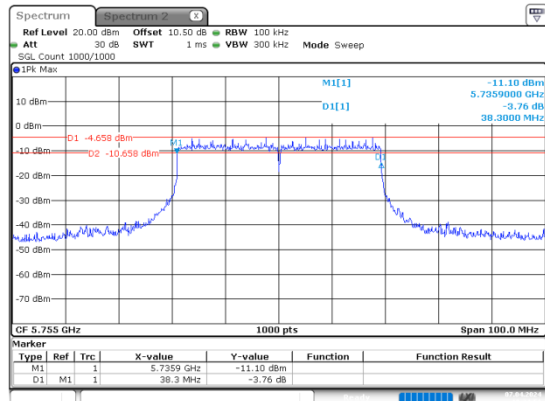
ax20_5785MHz_RU_Full_Chain 0



ax20_5825MHz_RU_Full_Chain 0

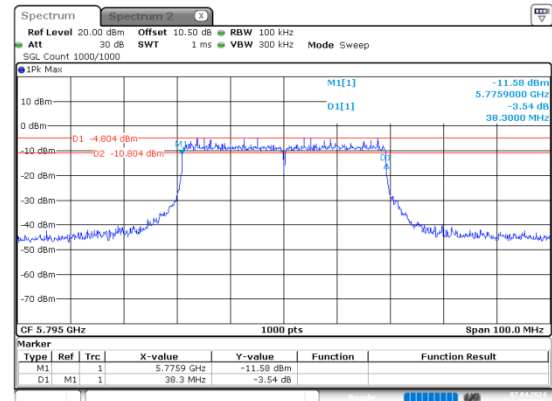


ax40_5755MHz_RU_Full_Chain 0



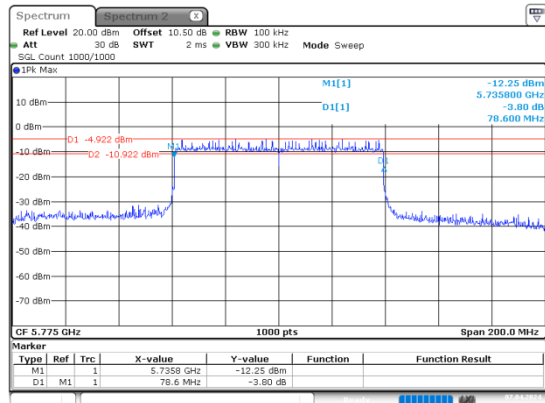
ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 18:24:52

ax40_5795MHz_RU_Full_Chain 0



ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 18:25:27

ax80_5775MHz_RU_Full_Chain 0



ProjectNo.:XMDN240206-08079E-RF Tester:Alice Tan
Date: 7.APR.2024 18:26:44

5.5 99% Occupied Bandwidth

Serial No.:	2HP4-1	Test Date:	2024/04/07
Test Site:	RF	Test Mode:	Transmitting
Tester:	Alice Tan	Test Result:	/

Environmental Conditions:

Temperature: (°C)	26.8	Relative Humidity: (%)	53	ATM Pressure: (kPa)	100.5
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101589	2023/10/18	2024/10/17
Eastsheep	Coaxial Attenuator	5W-N-JK-6G-10dB	F-08-EM488	2023/09/10	2024/09/09

* 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:**5150-5250 MHz**

Mode	99% OBW (MHz)
a_5180MHz_Chain 0	16.800
a_5200MHz_Chain 0	16.800
a_5240MHz_Chain 0	16.800
n20_5180MHz_Chain 0	18.000
n20_5200MHz_Chain 0	18.050
n20_5240MHz_Chain 0	18.000
n40_5190MHz_Chain 0	36.800
n40_5230MHz_Chain 0	36.900
ac80_5210MHz_Chain 0	76.200
ax20_5180MHz_RU_Full_Chain 0	19.200
ax20_5200MHz_RU_Full_Chain 0	19.150
ax20_5240MHz_RU_Full_Chain 0	19.200
ax40_5190MHz_RU_Full_Chain 0	38.100
ax40_5230MHz_RU_Full_Chain 0	38.000
ax80_5210MHz_RU_Full_Chain 0	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.

5250-5350 MHz

Mode	99% OBW (MHz)
a_5260MHz_Chain 0	16.800
a_5280MHz_Chain 0	16.800
a_5320MHz_Chain 0	16.800
n20_5260MHz_Chain 0	18.000
n20_5280MHz_Chain 0	18.050
n20_5320MHz_Chain 0	18.100
n40_5270MHz_Chain 0	36.900
n40_5310MHz_Chain 0	37.000
ac80_5290MHz_Chain 0	76.400
ax20_5260MHz_RU_Full_Chain 0	19.150
ax20_5280MHz_RU_Full_Chain 0	19.150
ax20_5320MHz_RU_Full_Chain 0	19.150
ax40_5270MHz_RU_Full_Chain 0	38.100
ax40_5310MHz_RU_Full_Chain 0	38.200
ax80_5290MHz_RU_Full_Chain 0	77.600

5470-5725 MHz

Mode	99% OBW (MHz)
a_5500MHz_Chain 0	16.850
a_5580MHz_Chain 0	16.950
a_5700MHz_Chain 0	16.950
a_5720MHz_Chain 0	16.950
n20_5500MHz_Chain 0	18.100
n20_5580MHz_Chain 0	18.100
n20_5700MHz_Chain 0	18.150
n20_5720MHz_Chain 0	18.150
n40_5510MHz_Chain 0	37.100
n40_5550MHz_Chain 0	37.300
n40_5670MHz_Chain 0	37.100
n40_5710MHz_Chain 0	37.100
ac80_5530MHz_Chain 0	76.800
ac80_5610MHz_Chain 0	77.000
ac80_5690MHz_Chain 0	77.200
ax20_5500MHz_RU_Full_Chain 0	19.250
ax20_5580MHz_RU_Full_Chain 0	19.250
ax20_5700MHz_RU_Full_Chain 0	19.300
ax20_5720MHz_RU_Full_Chain 0	19.250
ax40_5510MHz_RU_Full_Chain 0	38.200
ax40_5550MHz_RU_Full_Chain 0	38.200
ax40_5670MHz_RU_Full_Chain 0	38.200
ax40_5710MHz_RU_Full_Chain 0	38.300
ax80_5530MHz_RU_Full_Chain 0	77.800
ax80_5610MHz_RU_Full_Chain 0	78.000
ax80_5690MHz_RU_Full_Chain 0	78.000

5725-5850 MHz

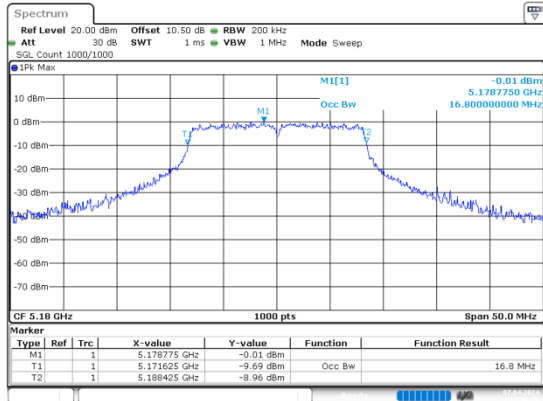
Mode	99% OBW (MHz)
a_5745MHz_Chain 0	16.950
a_5785MHz_Chain 0	16.900
a_5825MHz_Chain 0	16.950
n20_5745MHz_Chain 0	18.200
n20_5785MHz_Chain 0	18.200
n20_5825MHz_Chain 0	18.100
n40_5755MHz_Chain 0	37.100
n40_5795MHz_Chain 0	37.200
ac80_5775MHz_Chain 0	77.400
ax20_5745MHz_RU_Full_Chain 0	19.250
ax20_5785MHz_RU_Full_Chain 0	19.300
ax20_5825MHz_RU_Full_Chain 0	19.250
ax40_5755MHz_RU_Full_Chain 0	38.300
ax40_5795MHz_RU_Full_Chain 0	38.200
ax80_5775MHz_RU_Full_Chain 0	78.200

Note:

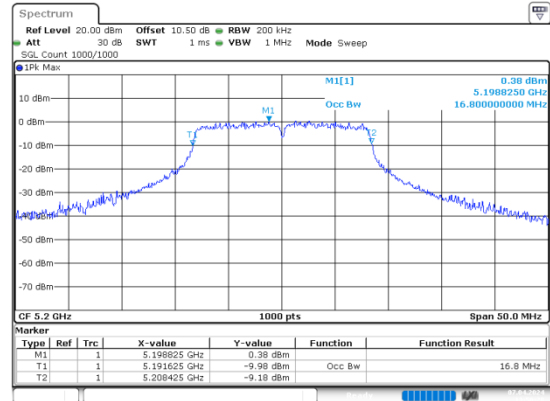
The 99% Occupied Bandwidth have not fall into the band 5470-5725MHz, please refer to the test plots of 99% Occupied Bandwidth.

5150-5250 MHz

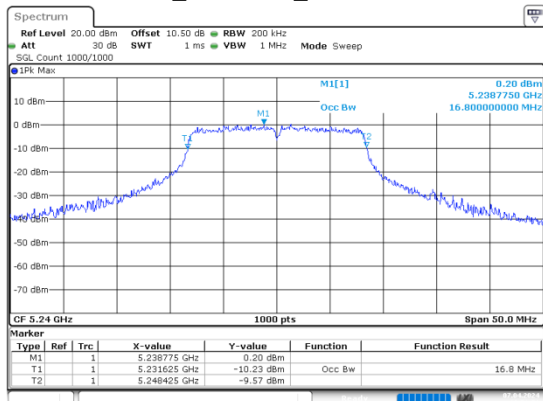
a_5180MHz_Chain 0



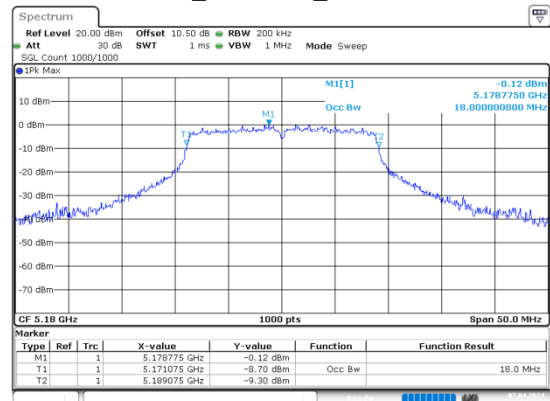
a_5200MHz_Chain 0



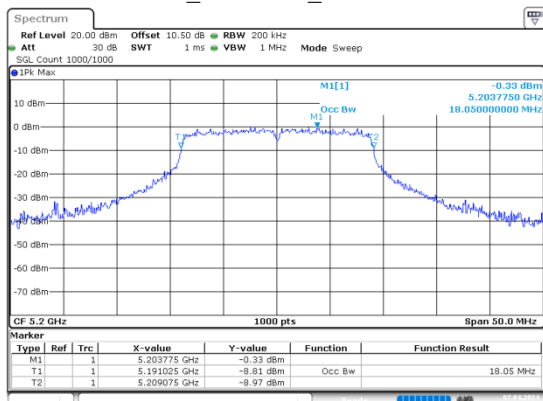
a_5240MHz_Chain 0



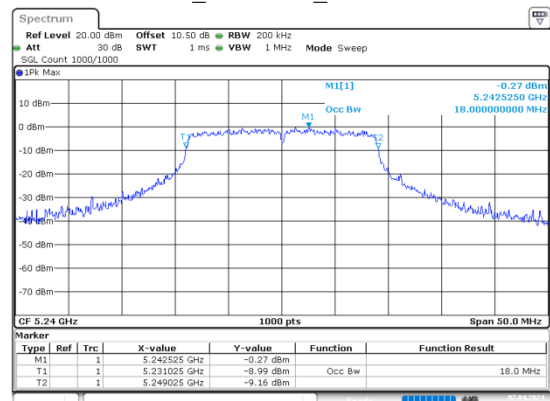
n20_5180MHz_Chain 0



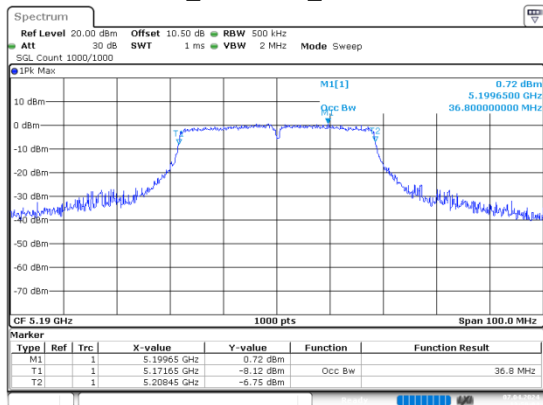
n20_5200MHz_Chain 0



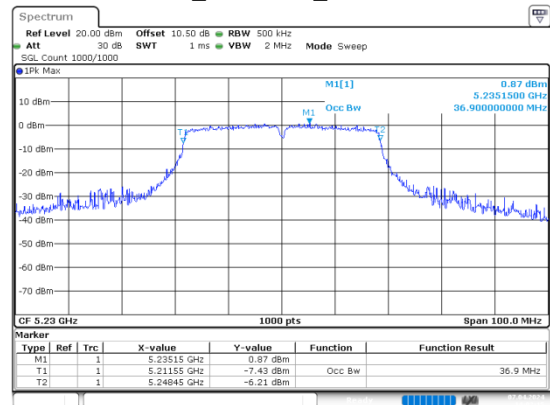
n20_5240MHz_Chain 0



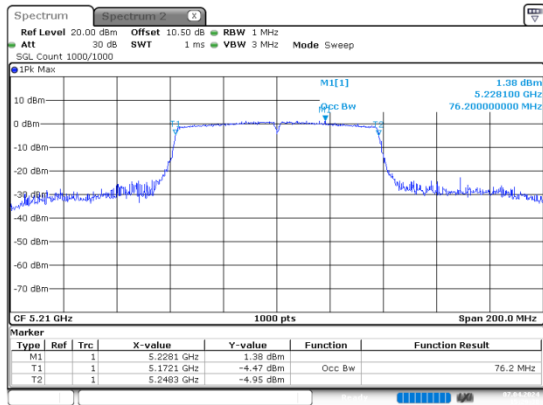
n40_5190MHz_Chain 0



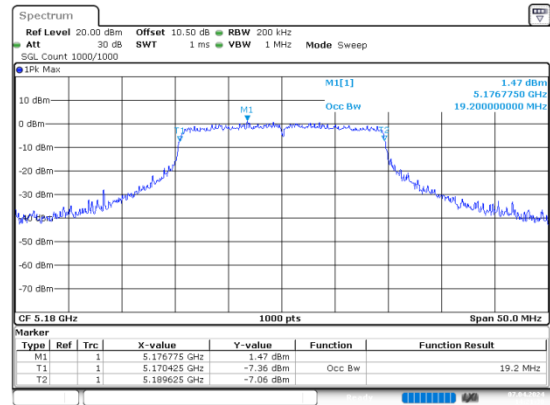
n40_5230MHz_Chain 0



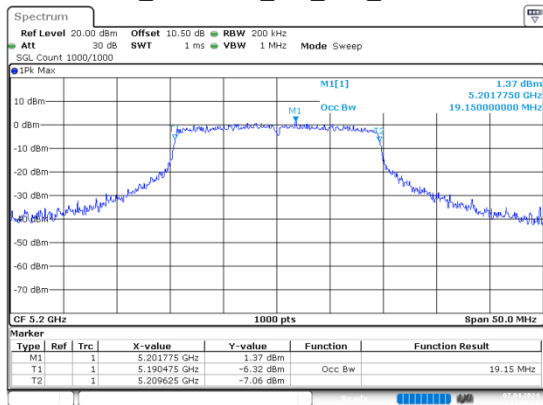
ac80_5210MHz_Chain 0



ax20_5180MHz_RU_Full_Chain 0



ax20_5200MHz_RU_Full_Chain 0



ax20_5240MHz_RU_Full_Chain 0

