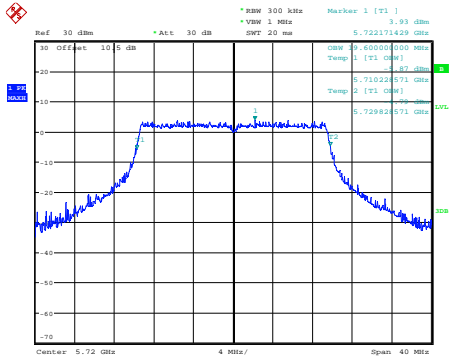
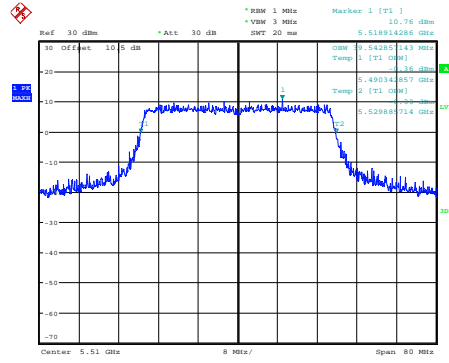


ax20_5720MHz_Chain 0



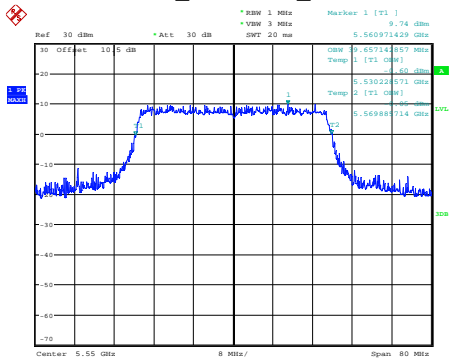
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 25.MAR.2024 15:09:31

ax40_5510MHz_Chain 0



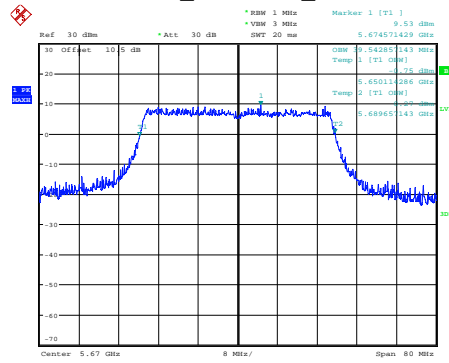
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 09:57:11

ax40_5550MHz_Chain 0



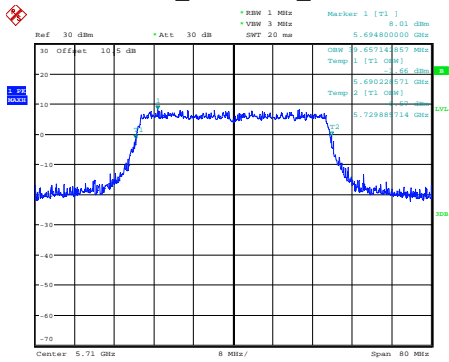
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 09:56:26

ax40_5670MHz_Chain 0



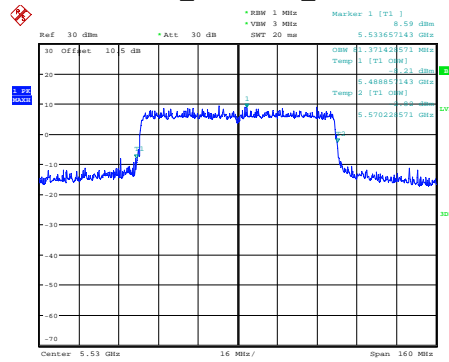
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 25.MAR.2024 15:27:56

ax40_5710MHz_Chain 0



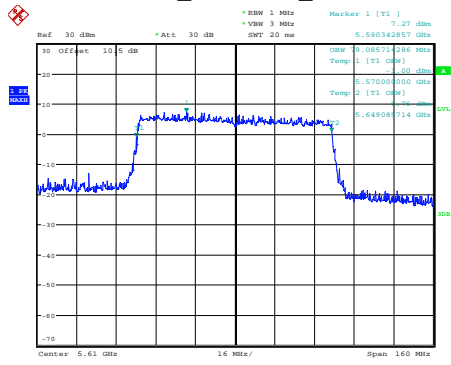
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 25.MAR.2024 15:38:30

ax80_5530MHz_Chain 0



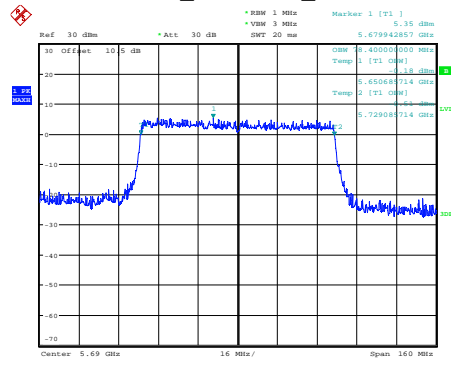
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 25.MAR.2024 15:41:31

ax80_5610MHz_Chain 0



ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:10:48

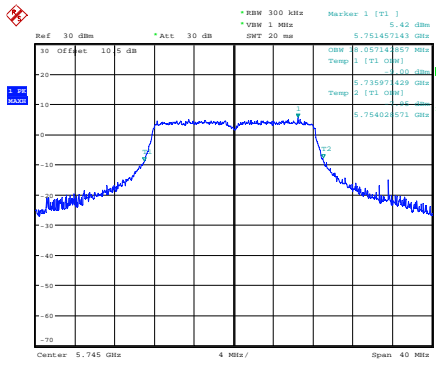
ax80_5690MHz_Chain 0



ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 25.MAR.2024 15:42:46

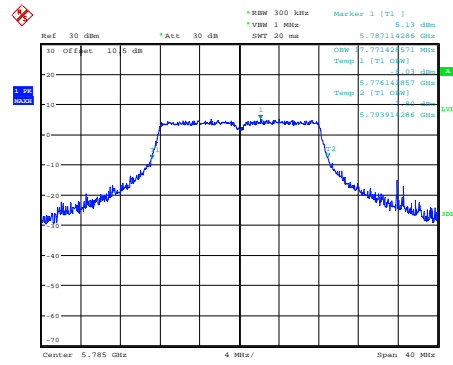
5725-5850MHz:

a_5745 MHz_Chain 0



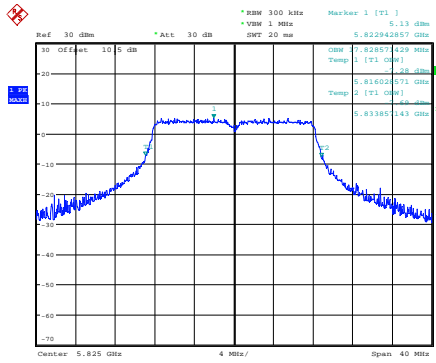
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:13:39

a_5785MHz_Chain 0



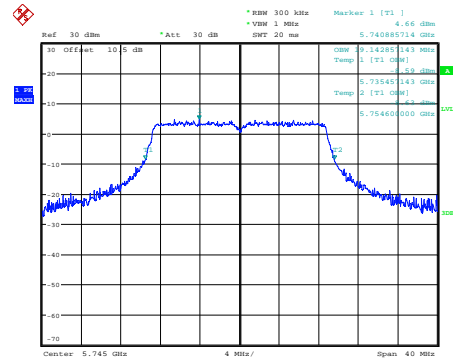
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:17:16

a_5825MHz_Chain 0



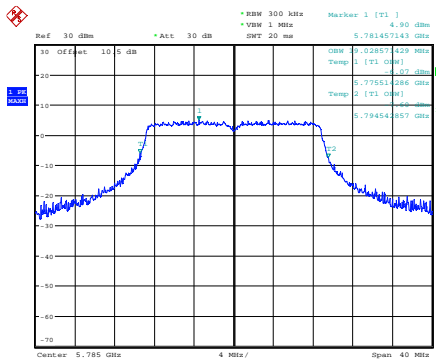
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:18:42

n20_5745MHz_Chain 0



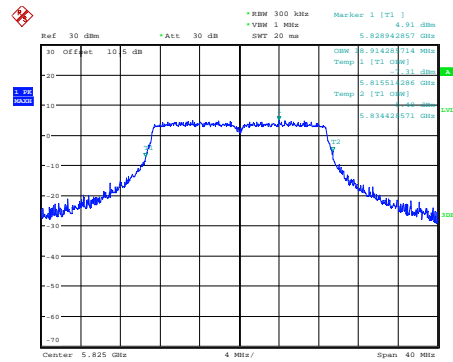
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:26:12

n20_5785MHz_Chain 0



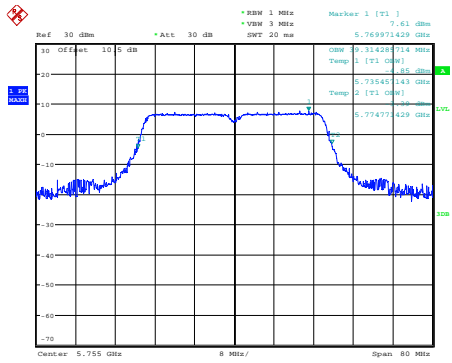
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:22:59

n20_5825MHz_Chain 0



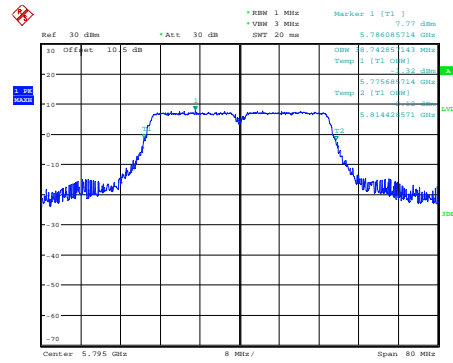
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:22:09

n40_5755MHz_Chain 0



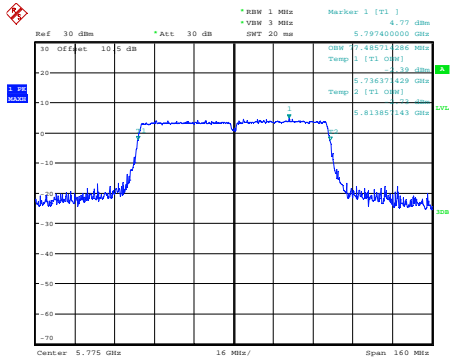
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:53:40

n40_5795MHz_Chain 0



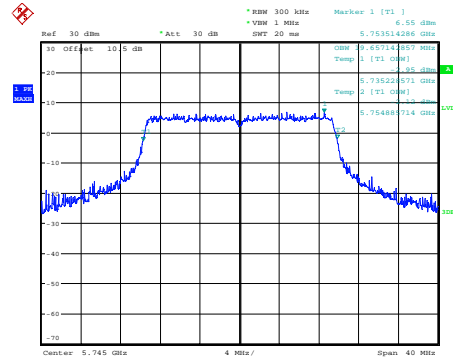
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:52:58

ac80_5775MHz_Chain 0



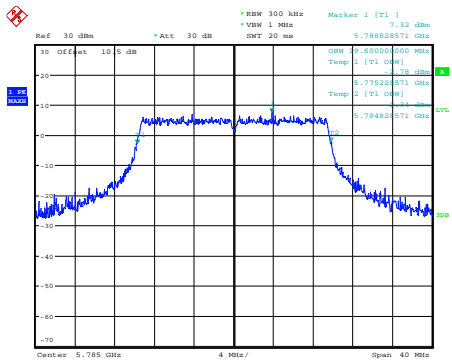
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:48:17

ax20_5745MHz_Chain 0



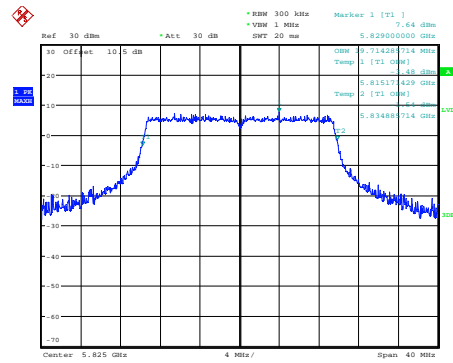
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:39:09

ax20_5785MHz_Chain 0



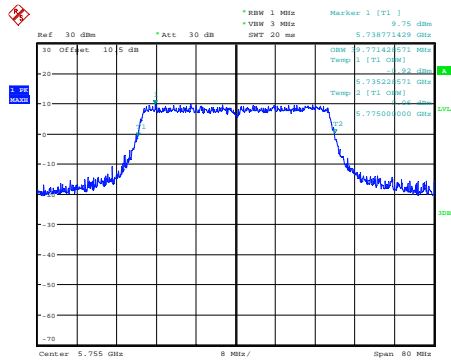
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:42:14

ax20_5825MHz_Chain 0



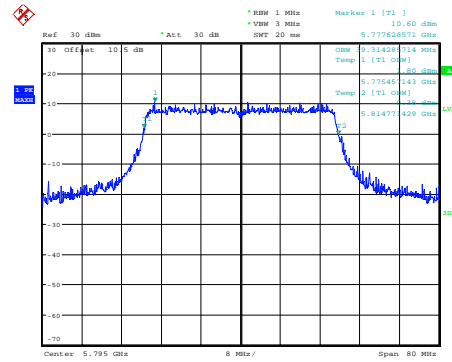
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:43:17

ax40_5755MHz_Chain 0



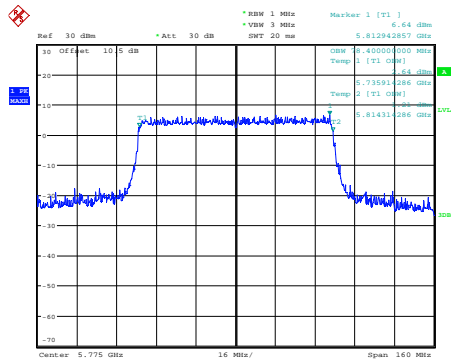
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:51:39

ax40_5795MHz_Chain 0



ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:52:24

ax80_5775MHz_Chain 0



ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 26.MAR.2024 11:49:03

5.6 Maximum Conducted Output Power

Serial No.:	2HP5-1	Test Date:	2024/3/21-2024/3/26
Test Site:	RF	Test Mode:	Transmitting
Tester:	Alice Tan	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.4-26.8	Relative Humidity: (%)	39-47	ATM Pressure: (kPa)	100.6-102
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Agilent	USB Wideband Power Sensor	U2022XA	MY54170006	2023/10/18	2024/10/17
Eastsheep	Coaxial Attenuator	5W-N-JK-6G-10dB	F-08-EM502	2023/9/10	2024/9/9

* *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	Average Conducted Output Power (dBm)	Conducted Output Power Limit for FCC (dBm)	EIRP (dBm)	EIRP Limit For RSS-247	Result
a_5180MHz_Chain 0	13.12	24	17.33	22.81	Pass
a_5200MHz_Chain 0	13.58	24	17.79	22.89	Pass
a_5240MHz_Chain 0	14.52	24	18.73	22.89	Pass
n20_5180MHz_Chain 0	12.96	24	17.17	22.99	Pass
n20_5200MHz_Chain 0	13.35	24	17.56	23.00	Pass
n20_5240MHz_Chain 0	14.24	24	18.45	22.95	Pass
n40_5190MHz_Chain 0	12.09	24	16.3	23.00	Pass
n40_5230MHz_Chain 0	12.99	24	17.2	23.00	Pass
ac80_5210MHz_Chain 0	11.49	24	15.7	23.00	Pass
ax20_5180MHz_Chain 0	12.95	24	17.16	22.98	Pass
ax20_5200MHz_Chain 0	13.3	24	17.51	22.98	Pass
ax20_5240MHz_Chain 0	14.02	24	18.23	22.94	Pass
ax40_5190MHz_Chain 0	12.18	24	16.39	23.00	Pass
ax40_5230MHz_Chain 0	13.07	24	17.28	23.00	Pass
ax80_5210MHz_Chain 0	12.48	24	16.69	23.00	Pass

5250-5350 MHz:

Mode	Average Conducted Output Power (dBm)			EIRP (dBm)		Result
	Result	FCC Limit	RSS-247 Limit	Result	Limit For RSS-247	
a_5260MHz_Chain 0	14.85	24	23.89	19.06	29.89	Pass
a_5280MHz_Chain 0	14.57	24	23.85	18.78	29.85	Pass
a_5320MHz_Chain 0	13.09	24	23.89	17.3	29.89	Pass
n20_5260MHz_Chain 0	14.59	24	23.94	18.8	29.94	Pass
n20_5280MHz_Chain 0	14.03	24	23.98	18.24	29.98	Pass
n20_5320MHz_Chain 0	12.85	24	24.00	17.06	30.00	Pass
n40_5270MHz_Chain 0	14.22	24	24.00	18.43	30.00	Pass
n40_5310MHz_Chain 0	12.97	24	24.00	17.18	30.00	Pass
ac80_5290MHz_Chain 0	13.65	24	24.00	17.86	30.00	Pass
ax20_5260MHz_Chain 0	14.57	24	23.99	18.78	29.99	Pass
ax20_5280MHz_Chain 0	14.25	24	23.99	18.46	29.99	Pass
ax20_5320MHz_Chain 0	12.74	24	24.00	16.95	30.00	Pass
ax40_5270MHz_Chain 0	14.2	24	24.00	18.41	30.00	Pass
ax40_5310MHz_Chain 0	13	24	24.00	17.21	30.00	Pass
ax80_5290MHz_Chain 0	13.47	24	24.00	17.68	30.00	Pass

5470-5725 MHz:

Mode	Average Conducted Output Power (dBm)			EIRP (dBm)		Result
	Result	FCC Limit	RSS-247 Limit	Result	Limit For RSS-247	
a_5500MHz_Chain 0	13.69	23.55	23.14	20.14	29.59	Pass
a_5580MHz_Chain 0	13.72	23.55	23.21	20.17	29.66	Pass
a_5700MHz_Chain 0	11.45	23.55	23.05	17.90	29.5	Pass
a_5720MHz_Chain 0	11.69	23.55	23.05	18.14	29.5	Pass
n20_5500MHz_Chain 0	12.67	23.55	23.34	19.12	29.79	Pass
n20_5580MHz_Chain 0	12.64	23.55	23.32	19.09	29.77	Pass
n20_5700MHz_Chain 0	10.48	23.55	23.29	16.93	29.74	Pass
n20_5720MHz_Chain 0	10.69	23.55	23.29	17.14	29.74	Pass
n40_5510MHz_Chain 0	14.42	23.55	23.55	20.87	30.00	Pass
n40_5550MHz_Chain 0	14.12	23.55	23.55	20.57	30.00	Pass
n40_5670MHz_Chain 0	11.95	23.55	23.55	18.40	30.00	Pass
n40_5710MHz_Chain 0	12.05	23.55	23.55	18.50	30.00	Pass
ac80_5530MHz_Chain 0	14.18	23.55	23.55	20.63	30.00	Pass
ac80_5610MHz_Chain 0	12.97	23.55	23.55	19.42	30.00	Pass
ac80_5690MHz_Chain 0	11.85	23.55	23.55	18.30	30.00	Pass
ax20_5500MHz_Chain 0	12.64	23.55	23.49	19.09	29.94	Pass
ax20_5580MHz_Chain 0	12.8	23.55	23.51	19.25	29.96	Pass
ax20_5700MHz_Chain 0	10.32	23.55	23.46	16.77	29.91	Pass
ax20_5720MHz_Chain 0	10.57	23.55	23.47	17.02	29.92	Pass
ax40_5510MHz_Chain 0	14.47	23.55	23.55	20.92	30.00	Pass
ax40_5550MHz_Chain 0	14.15	23.55	23.55	20.60	30.00	Pass
ax40_5670MHz_Chain 0	11.92	23.55	23.55	18.37	30.00	Pass
ax40_5710MHz_Chain 0	12.05	23.55	23.55	18.50	30.00	Pass
ax80_5530MHz_Chain 0	14.19	23.55	23.55	20.64	30.00	Pass
ax80_5610MHz_Chain 0	13.13	23.55	23.55	19.58	30.00	Pass
ax80_5690MHz_Chain 0	11.97	23.55	23.55	18.42	30.00	Pass

Note:
FCC Limit=24-6.45+6dBm=23.55dBm
RSS-247 Limit=Min(24,11 + 10 log10(99% emission bandwidth))-6.45+6dBm
Limit For RSS-247=Min(30,11 + 10 log10(99% emission bandwidth)dBm

5725-5850 MHz			
Mode	Average Conducted Output Power (dBm)	Limit (dBm)	Result
a_5745MHz_Chain 0	13.93	30	Pass
a_5785MHz_Chain 0	14.42	30	Pass
a_5825MHz_Chain 0	13.77	30	Pass
n20_5745MHz_Chain 0	13.83	30	Pass
n20_5785MHz_Chain 0	14.2	30	Pass
n20_5825MHz_Chain 0	13.58	30	Pass
n40_5755MHz_Chain 0	13.85	30	Pass
n40_5795MHz_Chain 0	14.08	30	Pass
ac80_5775MHz_Chain 0	13.92	30	Pass
ax20_5745MHz_Chain 0	13.84	30	Pass
ax20_5785MHz_Chain 0	14.32	30	Pass
ax20_5825MHz_Chain 0	13.61	30	Pass
ax40_5755MHz_Chain 0	13.87	30	Pass
ax40_5795MHz_Chain 0	14.27	30	Pass
ax80_5775MHz_Chain 0	13.94	30	Pass

5.7 Maximum power spectral density

Serial No.:	2HP5-1	Test Date:	2024/5/15
Test Site:	RF	Test Mode:	Transmitting
Tester:	Alice Tan	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.6	Relative Humidity: (%)	44	ATM Pressure: (kPa)	100.8
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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-EM502	2023/9/10	2024/9/9

* 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	Value (dBm/MHz)	Duty Cycle Factor (dB)	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	EIRP (dBm/MHz)	EIRP Limit for RSS-247 (dBm/MHz)	Result
a_5180MHz_Chain 0	2.92	2.32	5.24	11	9.45	10.00	Pass
a_5200MHz_Chain 0	3.1	2.32	5.42	11	9.63	10.00	Pass
a_5240MHz_Chain 0	2.81	2.32	5.13	11	9.34	10.00	Pass
n20_5180MHz_Chain 0	3.51	0.73	4.24	11	8.45	10.00	Pass
n20_5200MHz_Chain 0	3.38	0.73	4.11	11	8.32	10.00	Pass
n20_5240MHz_Chain 0	3.44	0.73	4.17	11	8.38	10.00	Pass
n40_5190MHz_Chain 0	-0.54	0.75	0.21	11	4.42	10.00	Pass
n40_5230MHz_Chain 0	-0.41	0.75	0.34	11	4.55	10.00	Pass
ac80_5210MHz_Chain 0	-4.43	0.83	-3.60	11	0.61	10.00	Pass
ax20_5180MHz_Chain 0	3.23	0.93	4.16	11	8.37	10.00	Pass
ax20_5200MHz_Chain 0	3.24	0.93	4.17	11	8.38	10.00	Pass
ax20_5240MHz_Chain 0	3.26	0.93	4.19	11	8.40	10.00	Pass
ax40_5190MHz_Chain 0	-0.49	0.92	0.43	11	4.64	10.00	Pass
ax40_5230MHz_Chain 0	-0.31	0.92	0.61	11	4.82	10.00	Pass
ax80_5210MHz_Chain 0	-3.9	0.92	-2.98	11	1.23	10.00	Pass

5250-5350 MHz:

Mode	Value (dBm/MHz)	Duty Cycle Factor (dB)	PSD (dBm/MHz)	Limit (dBm/MHz)	Result
a_5260MHz_Chain 0	3.97	2.32	6.29	11.00	Pass
a_5280MHz_Chain 0	3.78	2.32	6.10	11.00	Pass
a_5320MHz_Chain 0	3.63	2.32	5.95	11.00	Pass
n20_5260MHz_Chain 0	3.76	0.73	4.49	11.00	Pass
n20_5280MHz_Chain 0	3.81	0.73	4.54	11.00	Pass
n20_5320MHz_Chain 0	4.04	0.73	4.77	11.00	Pass
n40_5270MHz_Chain 0	0.58	0.75	1.33	11.00	Pass
n40_5310MHz_Chain 0	0.5	0.75	1.25	11.00	Pass
ac80_5290MHz_Chain 0	-2.32	0.83	-1.49	11.00	Pass
ax20_5260MHz_Chain 0	3.97	0.93	4.90	11.00	Pass
ax20_5280MHz_Chain 0	3.75	0.93	4.68	11.00	Pass
ax20_5320MHz_Chain 0	3.25	0.93	4.18	11.00	Pass
ax40_5270MHz_Chain 0	0.43	0.92	1.35	11.00	Pass
ax40_5310MHz_Chain 0	0.34	0.92	1.26	11.00	Pass
ax80_5290MHz_Chain 0	-2.68	0.92	-1.76	11.00	Pass

5470-5725 MHz:

Mode	Value (dBm/MHz)	Duty Cycle Factor (dB)	PSD (dBm/MHz)	Limit (dBm/MHz)	Result
a_5500MHz_Chain 0	0.72	2.32	3.04	10.55	Pass
a_5580MHz_Chain 0	0.9	2.32	3.22	10.55	Pass
a_5700MHz_Chain 0	-2.17	2.32	0.15	10.55	Pass
a_5720MHz_Chain 0	-1.43	2.32	0.89	10.55	Pass
n20_5500MHz_Chain 0	-0.65	0.73	0.08	10.55	Pass
n20_5580MHz_Chain 0	-0.27	0.73	0.46	10.55	Pass
n20_5700MHz_Chain 0	-2.65	0.73	-1.92	10.55	Pass
n20_5720MHz_Chain 0	-2.95	0.73	-2.22	10.55	Pass
n40_5510MHz_Chain 0	-1.86	0.75	-1.11	10.55	Pass
n40_5550MHz_Chain 0	-2.06	0.75	-1.31	10.55	Pass
n40_5670MHz_Chain 0	-3.43	0.75	-2.68	10.55	Pass
n40_5710MHz_Chain 0	-3.67	0.75	-2.92	10.55	Pass
ac80_5530MHz_Chain 0	-5.2	0.83	-4.37	10.55	Pass
ac80_5610MHz_Chain 0	-4.95	0.83	-4.12	10.55	Pass
ac80_5690MHz_Chain 0	-6.6	0.83	-5.77	10.55	Pass
ax20_5500MHz_Chain 0	-0.74	0.93	0.19	10.55	Pass
ax20_5580MHz_Chain 0	-0.67	0.93	0.26	10.55	Pass
ax20_5700MHz_Chain 0	-2.64	0.93	-1.71	10.55	Pass
ax20_5720MHz_Chain 0	-2.94	0.93	-2.01	10.55	Pass
ax40_5510MHz_Chain 0	-2.08	0.92	-1.16	10.55	Pass
ax40_5550MHz_Chain 0	-2.2	0.92	-1.28	10.55	Pass
ax40_5670MHz_Chain 0	-3.49	0.92	-2.57	10.55	Pass
ax40_5710MHz_Chain 0	-3.78	0.92	-2.86	10.55	Pass
ax80_5530MHz_Chain 0	-5.66	0.92	-4.74	10.55	Pass
ax80_5610MHz_Chain 0	-5.54	0.92	-4.62	10.55	Pass
ax80_5690MHz_Chain 0	-6.78	0.92	-5.86	10.55	Pass

Note:

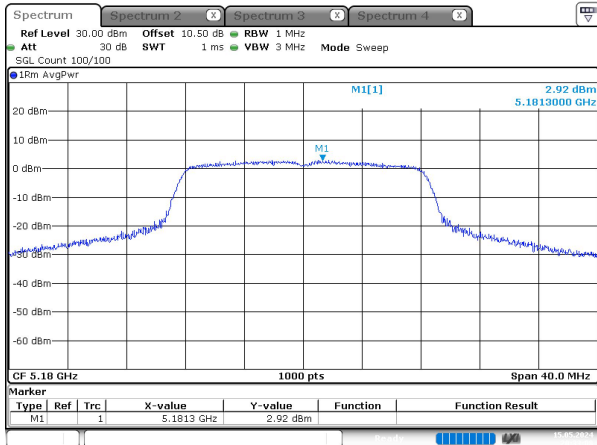
Limit=11-6.45+6dBm=10.55dBm.

5725-5850 MHz

Mode	Value (dBm/500kHz)	Duty Cycle Factor (dB)	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
a_5745MHz_Chain 0	-3.07	2.32	-0.75	30.00	Pass
a_5785MHz_Chain 0	-3.41	2.32	-1.09	30.00	Pass
a_5825MHz_Chain 0	-3.75	2.32	-1.43	30.00	Pass
n20_5745MHz_Chain 0	-3.64	0.73	-2.91	30.00	Pass
n20_5785MHz_Chain 0	-4.14	0.73	-3.41	30.00	Pass
n20_5825MHz_Chain 0	-4.64	0.73	-3.91	30.00	Pass
n40_5755MHz_Chain 0	-6.73	0.75	-5.98	30.00	Pass
n40_5795MHz_Chain 0	-7.18	0.75	-6.43	30.00	Pass
ac80_5775MHz_Chain 0	-9.93	0.83	-9.10	30.00	Pass
ax20_5745MHz_Chain 0	-3.42	0.93	-2.49	30.00	Pass
ax20_5785MHz_Chain 0	-3.84	0.93	-2.91	30.00	Pass
ax20_5825MHz_Chain 0	-4.38	0.93	-3.45	30.00	Pass
ax40_5755MHz_Chain 0	-6.69	0.92	-5.77	30.00	Pass
ax40_5795MHz_Chain 0	-7.03	0.92	-6.11	30.00	Pass
ax80_5775MHz_Chain 0	-10.22	0.92	-9.30	30.00	Pass

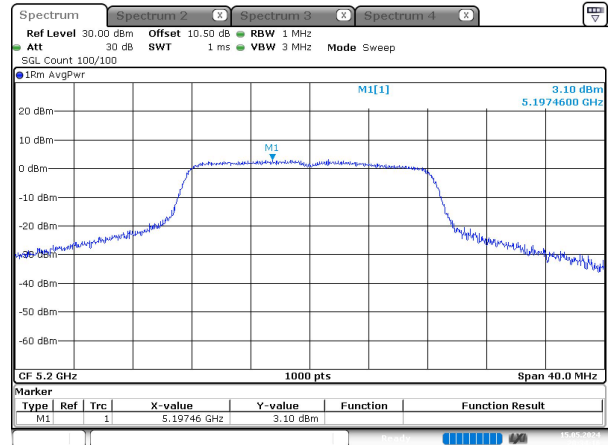
5150-5250 MHz:

a_ 5180 MHz_Chain 0



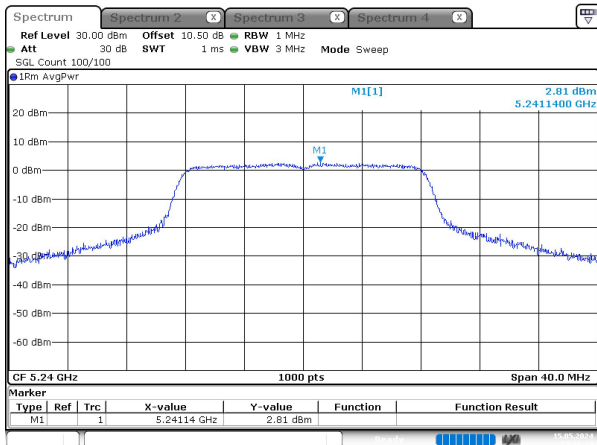
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 15.MAY.2024 20:33:08

a_5200MHz_Chain 0



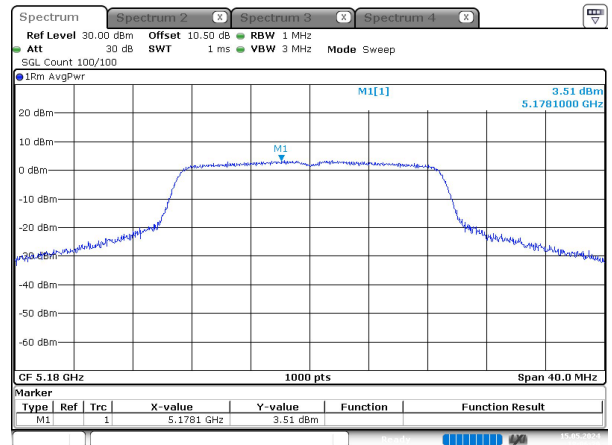
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Date: 15.MAY.2024 20:34:16

a_5240MHz_Chain 0



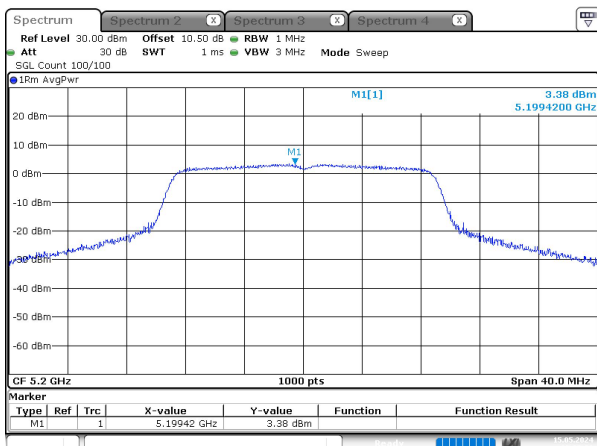
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Date: 15.MAY.2024 20:36:14

n20_5180MHz_Chain 0



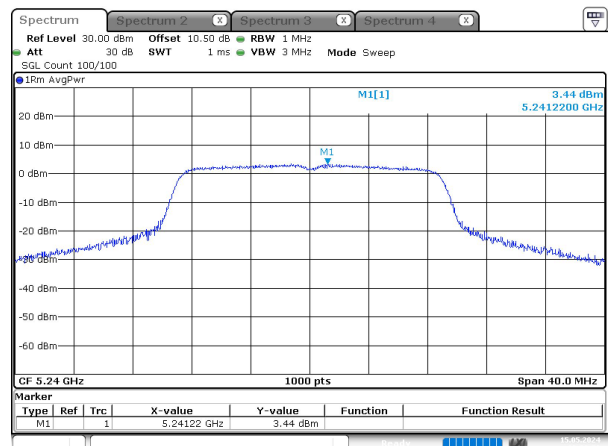
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Date: 15.MAY.2024 18:06:20

n20_5200MHz_Chain 0



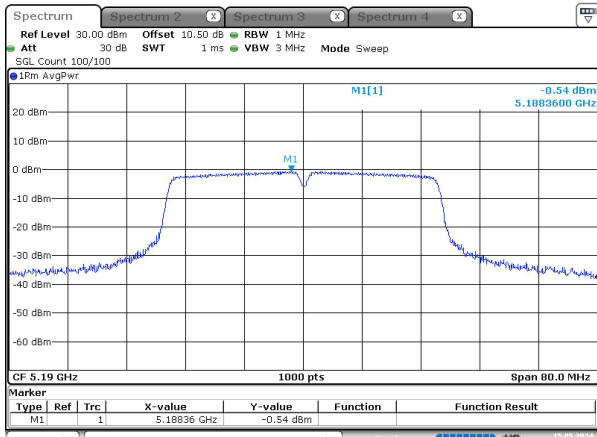
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Date: 15.MAY.2024 18:05:26

n20_5240MHz_Chain 0



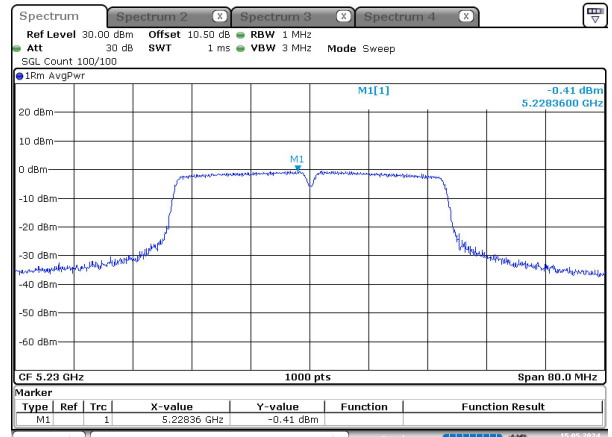
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Date: 15.MAY.2024 18:03:50

n40_5190MHz_Chain 0



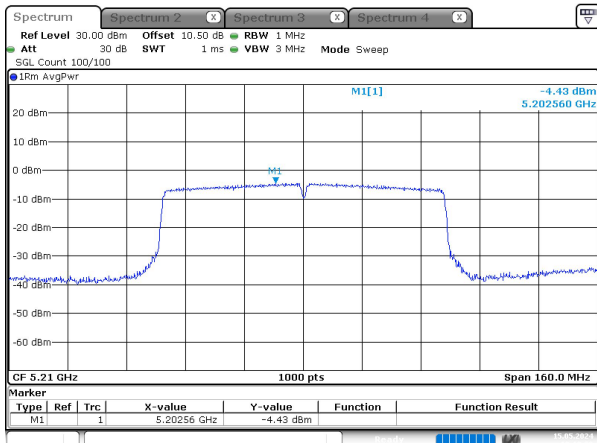
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 Date: 15.MAY.2024 18:10:27

n40_5230MHz_Chain 0



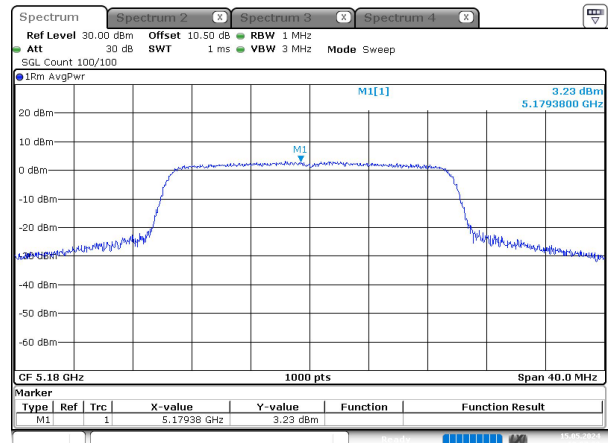
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
 Date: 15.MAY.2024 18:11:11

ac80_5210MHz_Chain 0



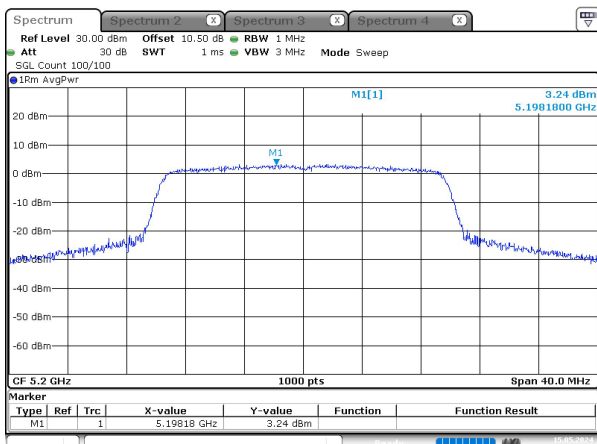
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 Date: 15.MAY.2024 18:19:28

ax20_5180MHz_Chain 0



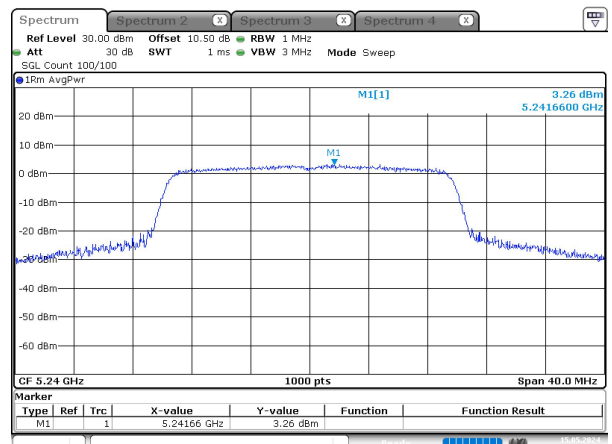
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 Date: 15.MAY.2024 18:07:22

ax20_5200MHz_Chain 0



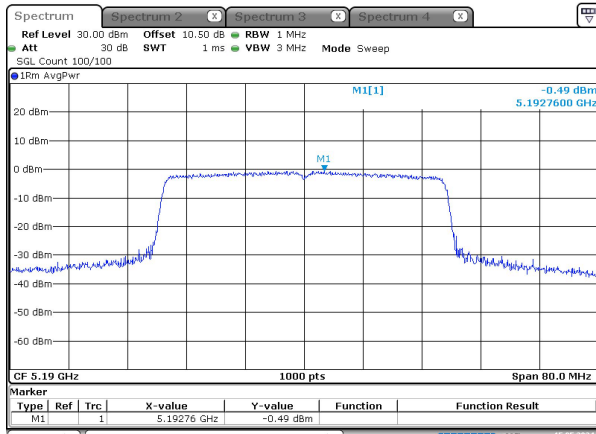
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ax20_5240MHz_Chain 0



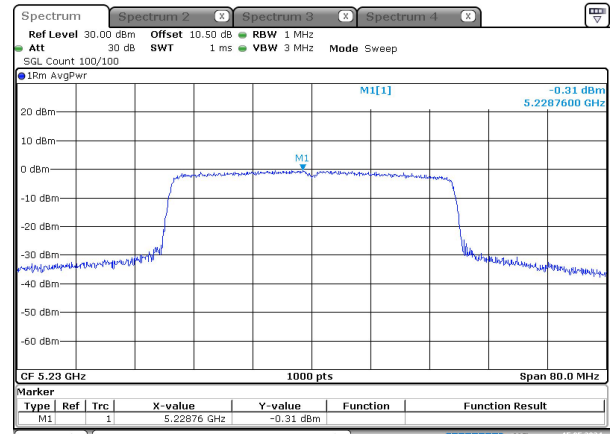
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ax40_5190MHz_Chain 0



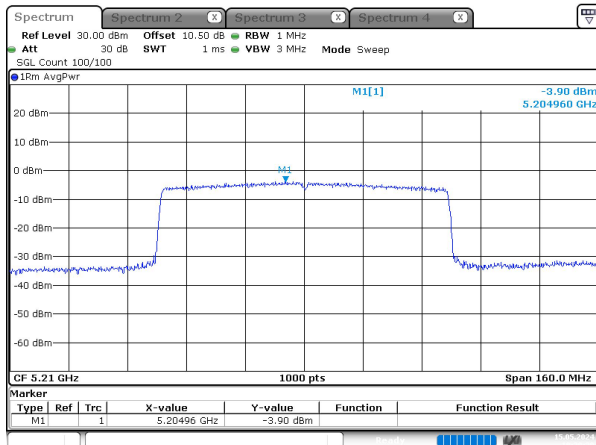
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ax40_5230MHz_Chain 0



ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 15.MAY.2024 18:12:04

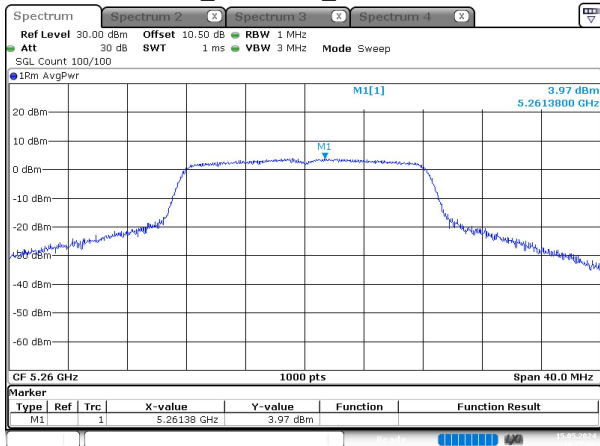
ax80_5210MHz_Chain 0



ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 15.MAY.2024 18:20:19

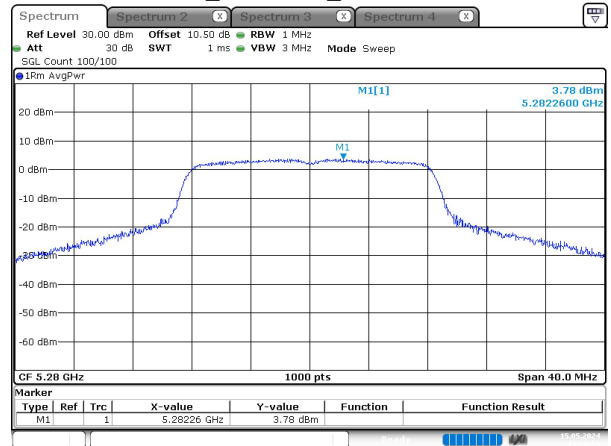
5250-5350 MHz:

a_5260MHz_Chain 0



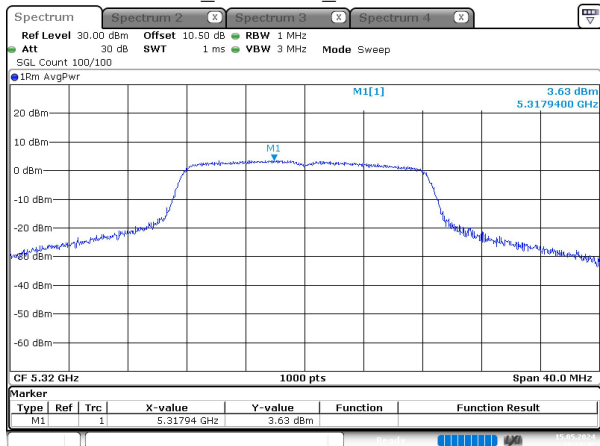
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Date: 15.MAY.2024 19:22:52

a_5280MHz_Chain 0



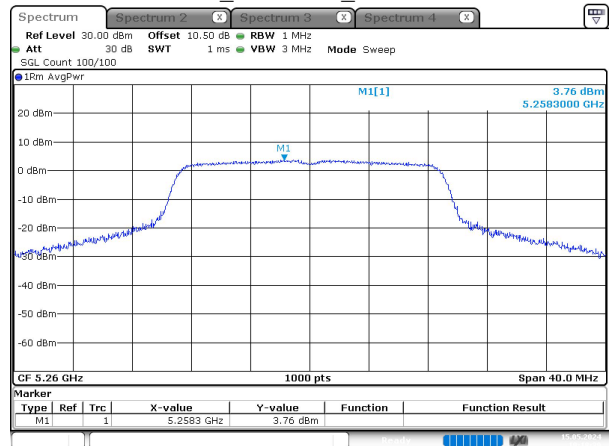
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a_5320MHz_Chain 0



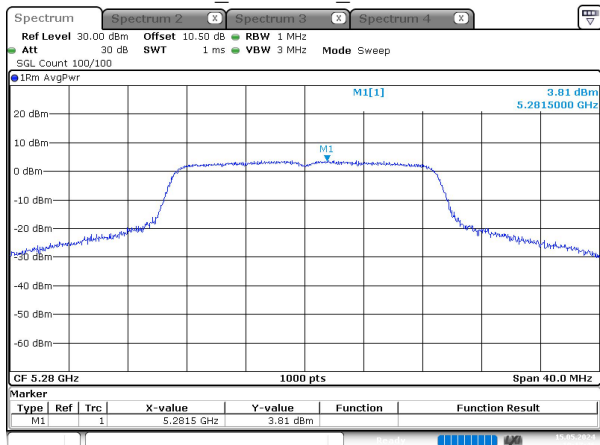
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Date: 15.MAY.2024 19:21:43

n20_5260MHz_Chain 0



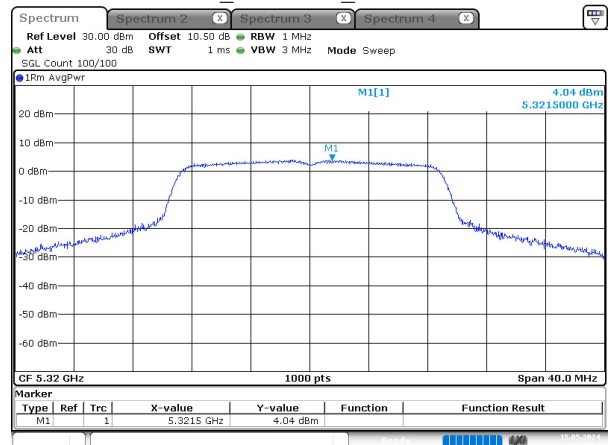
ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 15.MAY.2024 19:18:39

n20_5280MHz_Chain 0



ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 15.MAY.2024 19:17:46

n20_5320MHz_Chain 0



ProjectNo.:XMDN240206-08078E Tester:Alice Tan
Date: 15.MAY.2024 19:15:51