

RF Test Data for 5G Wi-Fi (Conducted Measurements)

General Description of EUT	
EUT Name:	Smartphone
Model:	HiBreak Plus
Sample ID:	HC-C-202512-0174-08-01-2#
Test Standard:	FCC Part 15.407
Environmental Conditions	
Ambient Temperature:	25°C
Ambient Humidity:	45%RH
Test Power Supply:	DC 3.85V
Test Engineer:	Gold. Zhang
Note: For a more detailed features description, please refer to the report TBR-C-202512-0174-133	

Contents

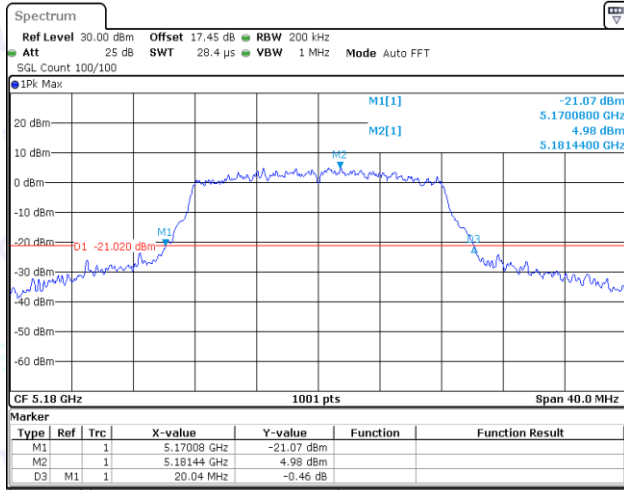
1: Emission Bandwidth	3
1.1 Test Result.....	3
1.2 Test Graphs	4
2: Occupied channel bandwidth.....	7
2.1 Test Result.....	7
2.2 Test Graphs	8
3: Min emission bandwidth	13
3.1 Test Result-B4.....	13
3.2 Test Graphs-B4	14
4: Duty Cycle.....	17
4.1 Test Result.....	17
4.2 Test Graphs	18
5: Maximum conducted output power	20
5.1 Test Result.....	20
6: Maximum power spectral density	21
6.1 Test Result.....	21
6.2 Test Graphs	22
7: Band edge measurements.....	27
7.1 Test Result B1.....	27
7.2 Test Result B4.....	28
7.3 Test Graphs B1	30
7.4 Test Graphs B4	32
8: Conducted Spurious Emission	34
8.1 Test Result.....	34
8.2 Test Graphs	36
9: Frequency Stability	46
9.1 Test Result.....	46
10: Emissions in Restricted Bands	52
10.1 Test Result.....	52
10.2 Test Graphs.....	55

1: Emission Bandwidth

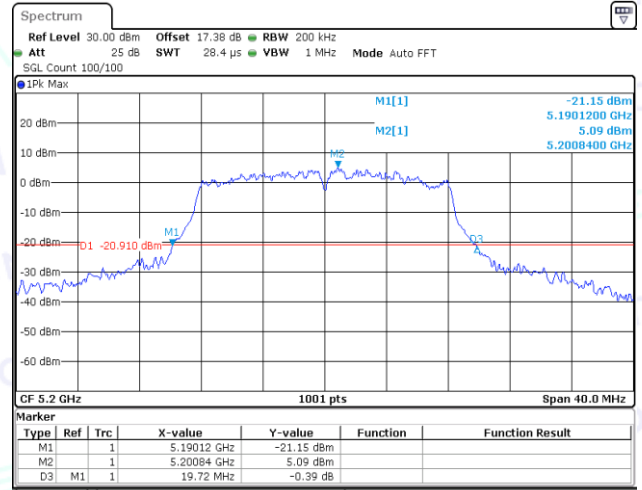
1.1 Test Result

TestMode	Antenna	Frequency[MHz]	26dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.04	5170.08	5190.12	---	---
11A	Ant1	5200	19.72	5190.12	5209.84	---	---
11A	Ant1	5240	19.72	5230.00	5249.72	---	---
11N20SISO	Ant1	5180	19.84	5169.92	5189.76	---	---
11N20SISO	Ant1	5200	19.96	5190.12	5210.08	---	---
11N20SISO	Ant1	5240	19.96	5229.96	5249.92	---	---
11N40SISO	Ant1	5190	40.48	5169.76	5210.24	---	---
11N40SISO	Ant1	5230	39.76	5210.00	5249.76	---	---
11AC20SISO	Ant1	5180	20.20	5169.96	5190.16	---	---
11AC20SISO	Ant1	5200	20.08	5189.92	5210.00	---	---
11AC20SISO	Ant1	5240	20.16	5229.88	5250.04	---	---
11AC40SISO	Ant1	5190	40.40	5169.84	5210.24	---	---
11AC40SISO	Ant1	5230	39.84	5210.00	5249.84	---	---
11AC80SISO	Ant1	5210	80.00	5170.16	5250.16	---	---

1.2 Test Graphs



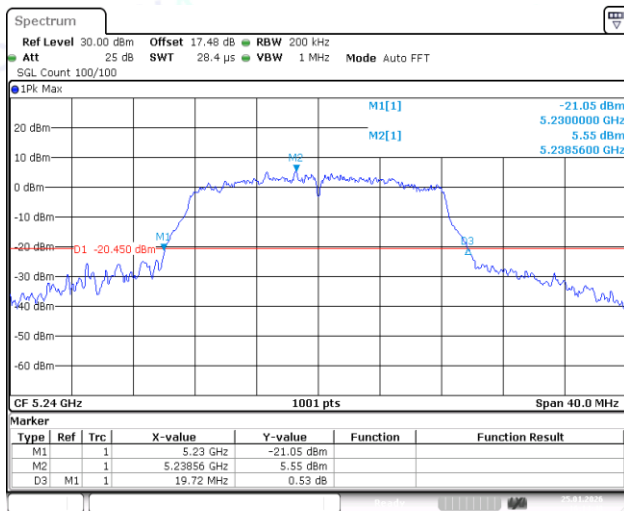
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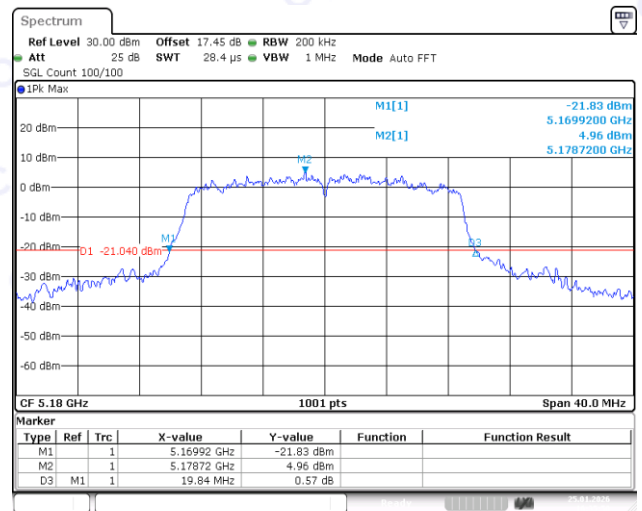
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11A-Ant1-5180

11A-Ant1-5200



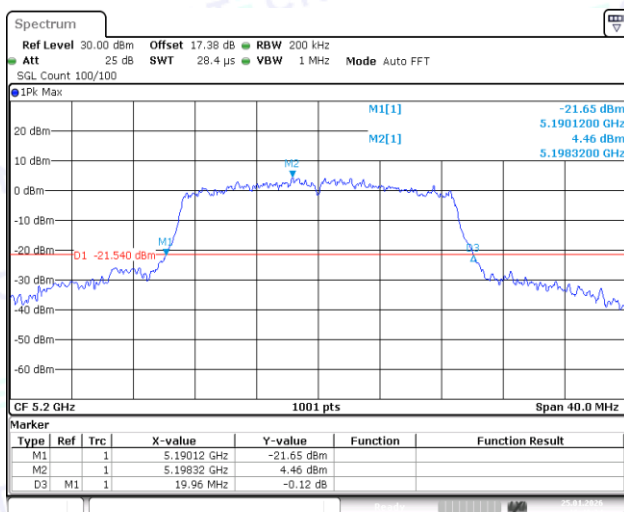
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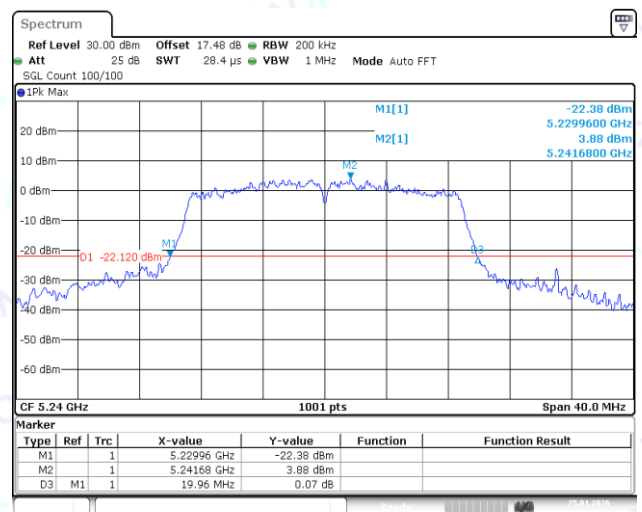
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11A-Ant1-5240

11N20SISO-Ant1-5180



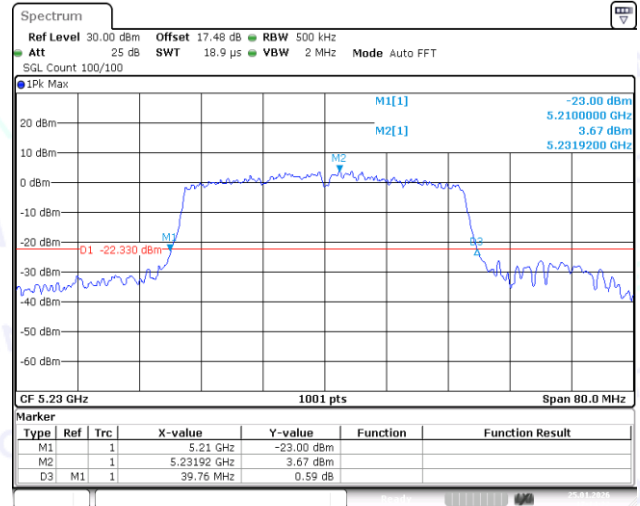
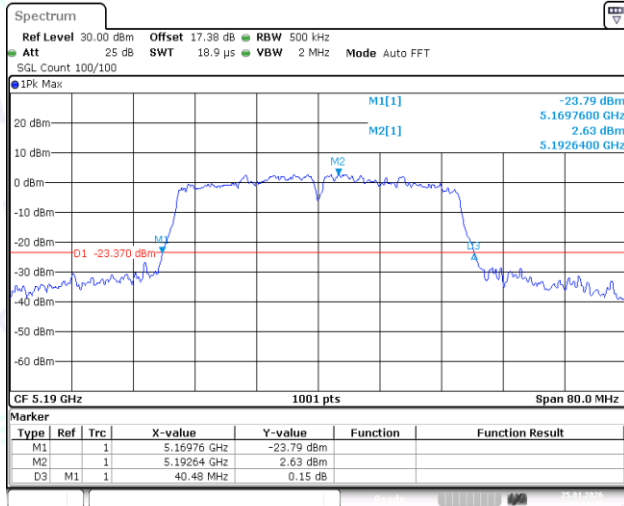
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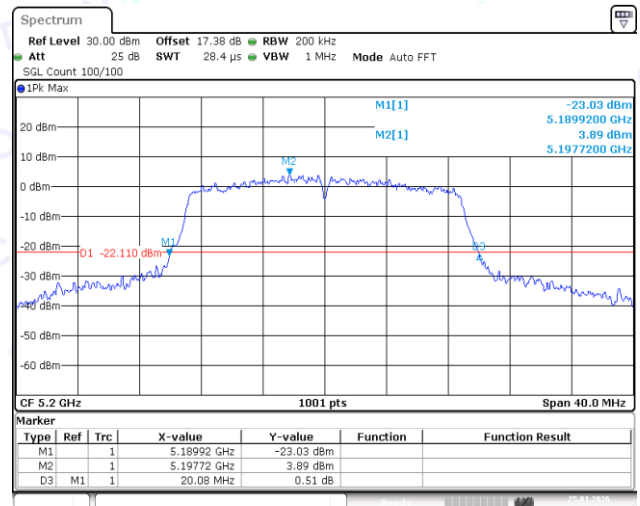
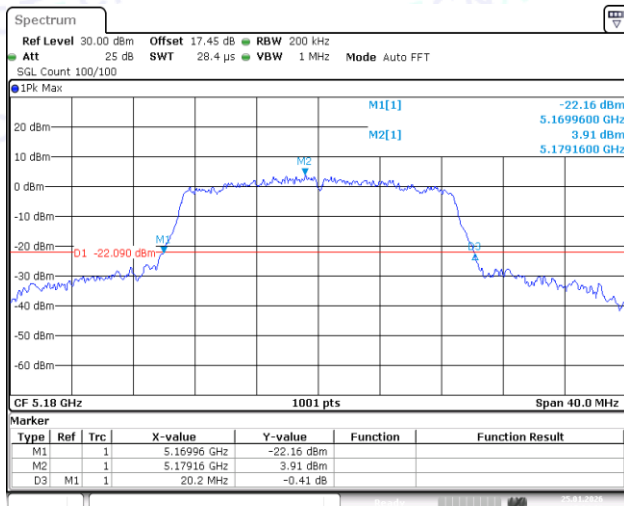
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11N20SISO-Ant1-5240



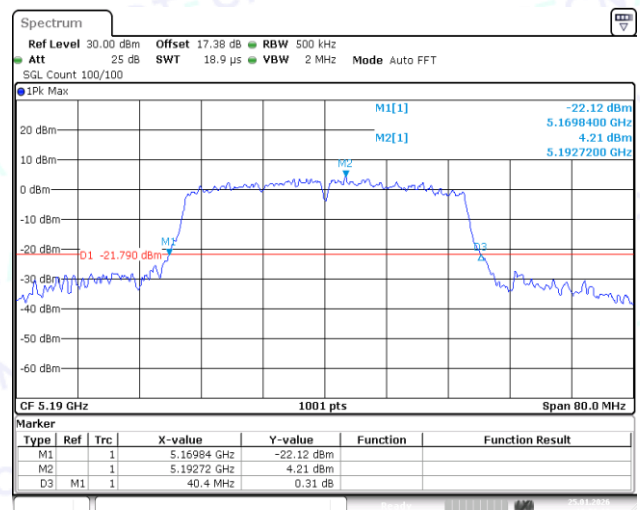
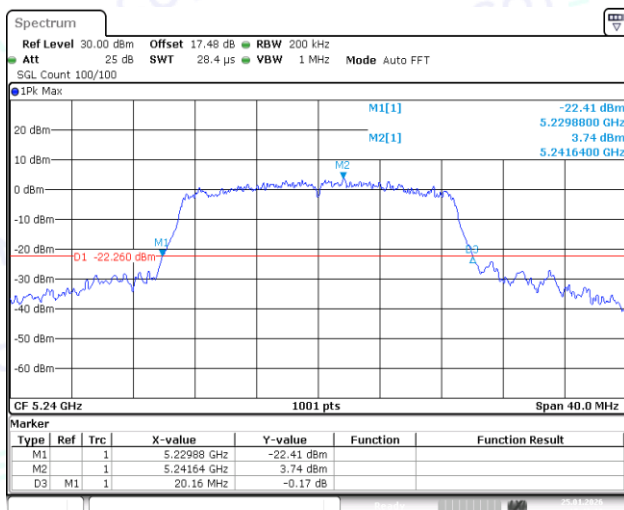
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11N40SISO-Ant1-5230



11AC20SISO-Ant1-5180

11AC20SISO-Ant1-5200



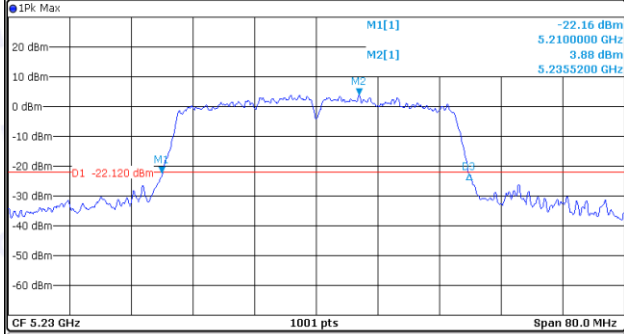
11AC20SISO-Ant1-5240

11AC40SISO-Ant1-5190

Spectrum



Ref Level 30.00 dBm Offset 17.46 dB RBW 500 kHz
Att 25 dB SWT 18.9 μ s VBW 2 MHz Mode Auto FFT
SGL Count 100/100



Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			5.21 GHz	-22.16 dBm		
M2	1			5.23552 GHz	3.88 dBm		
D3	M1	1		39.84 MHz	-0.32 dB		

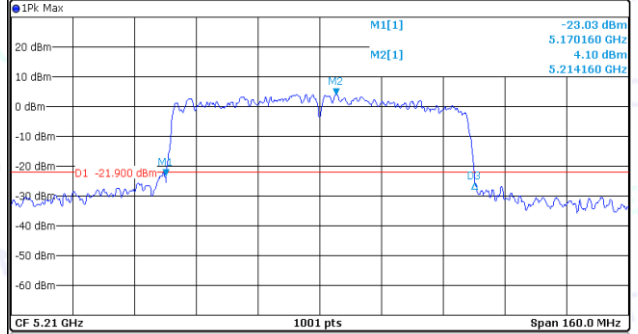
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11AC40SISO-Ant1-5230

Spectrum



Ref Level 30.00 dBm Offset 17.38 dB RBW 1 MHz
Att 25 dB SWT 22.9 μ s VBW 3 MHz Mode Auto FFT
SGL Count 100/100



Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			5.17016 GHz	-23.03 dBm		
M2	1			5.21416 GHz	4.10 dBm		
D3	M1	1		80.0 MHz	-2.59 dB		

Date: 25.JAN.2026 20:09:28

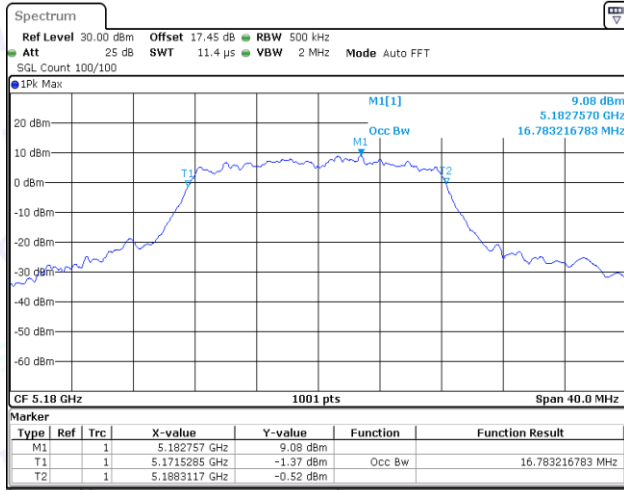
11AC80SISO-Ant1-5210

2: Occupied channel bandwidth

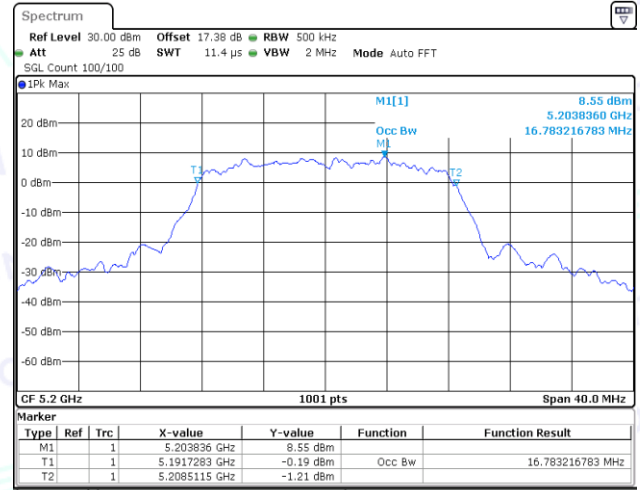
2.1 Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.783	5171.5285	5188.3117	---	---
11A	Ant1	5200	16.783	5191.7283	5208.5115	---	---
11A	Ant1	5240	16.743	5231.4885	5248.2318	---	---
11A	Ant1	5745	16.903	5736.6484	5753.5514	---	---
11A	Ant1	5785	17.263	5776.3287	5793.5914	---	---
11A	Ant1	5825	16.943	5816.6883	5833.6314	---	---
11N20SISO	Ant1	5180	18.062	5171.0889	5189.1508	---	---
11N20SISO	Ant1	5200	18.142	5190.8492	5208.9910	---	---
11N20SISO	Ant1	5240	17.702	5231.1289	5248.8312	---	---
11N20SISO	Ant1	5745	17.982	5735.8891	5753.8711	---	---
11N20SISO	Ant1	5785	17.742	5776.1289	5793.8711	---	---
11N20SISO	Ant1	5825	17.982	5815.9690	5833.9510	---	---
11N40SISO	Ant1	5190	36.124	5171.9381	5208.0619	---	---
11N40SISO	Ant1	5230	36.124	5211.9381	5248.0619	---	---
11N40SISO	Ant1	5755	36.124	5737.0180	5773.1419	---	---
11N40SISO	Ant1	5795	36.204	5776.8581	5813.0619	---	---
11AC20SISO	Ant1	5180	17.702	5171.1688	5188.8711	---	---
11AC20SISO	Ant1	5200	17.742	5191.2088	5208.9510	---	---
11AC20SISO	Ant1	5240	17.822	5231.0889	5248.9111	---	---
11AC20SISO	Ant1	5745	17.782	5736.0889	5753.8711	---	---
11AC20SISO	Ant1	5785	17.942	5776.0090	5793.9510	---	---
11AC20SISO	Ant1	5825	17.702	5816.2088	5833.9111	---	---
11AC40SISO	Ant1	5190	36.364	5171.9381	5208.3017	---	---
11AC40SISO	Ant1	5230	36.284	5211.7782	5248.0619	---	---
11AC40SISO	Ant1	5755	36.124	5736.9381	5773.0619	---	---
11AC40SISO	Ant1	5795	36.204	5776.9381	5813.1419	---	---
11AC80SISO	Ant1	5210	75.604	5171.9580	5247.5624	---	---
11AC80SISO	Ant1	5775	75.604	5737.2777	5812.8821	---	---

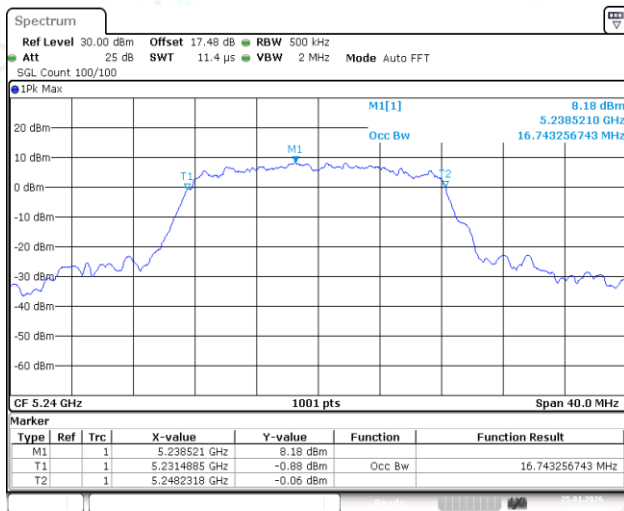
2.2 Test Graphs



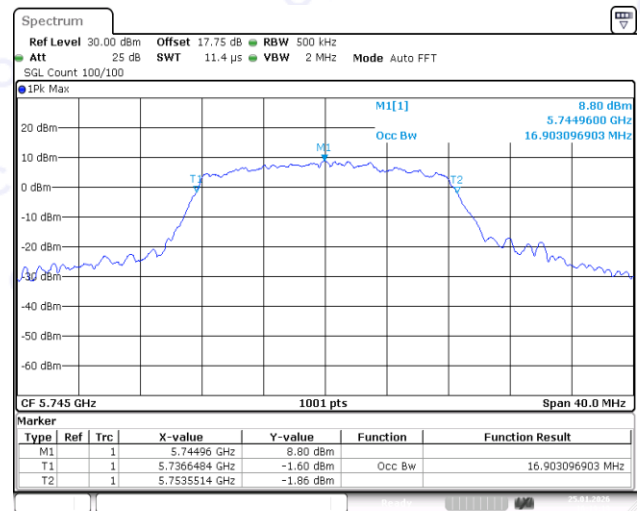
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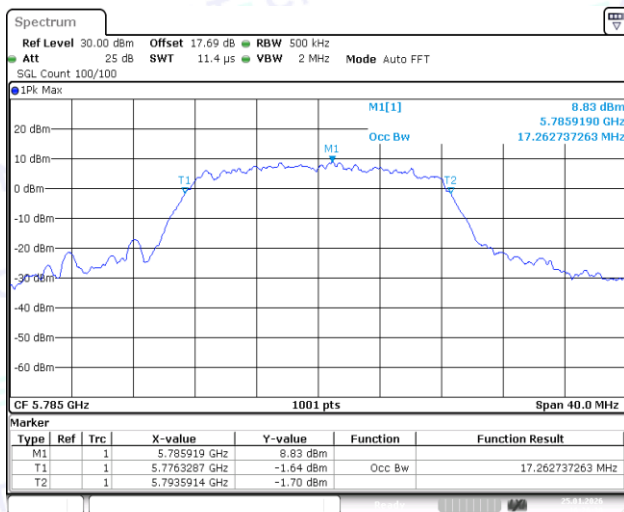
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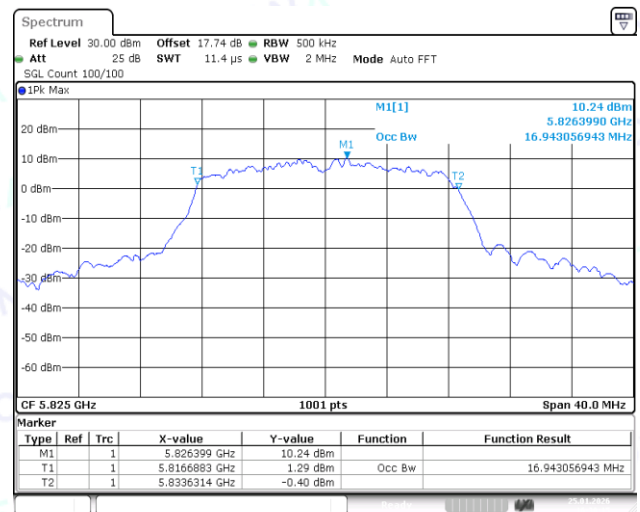
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11A-Ant1-5200



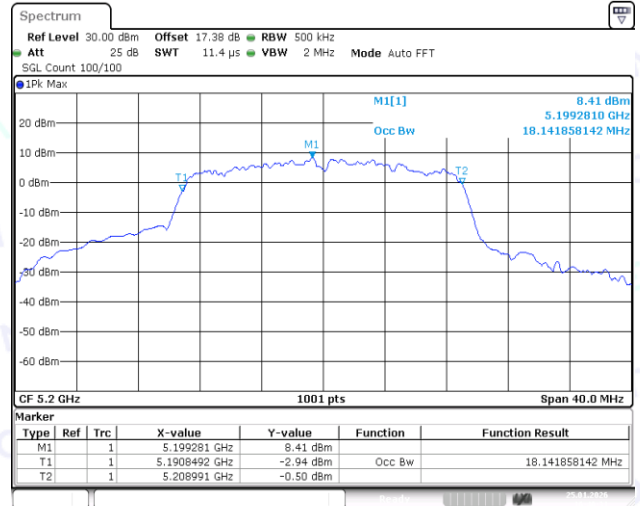
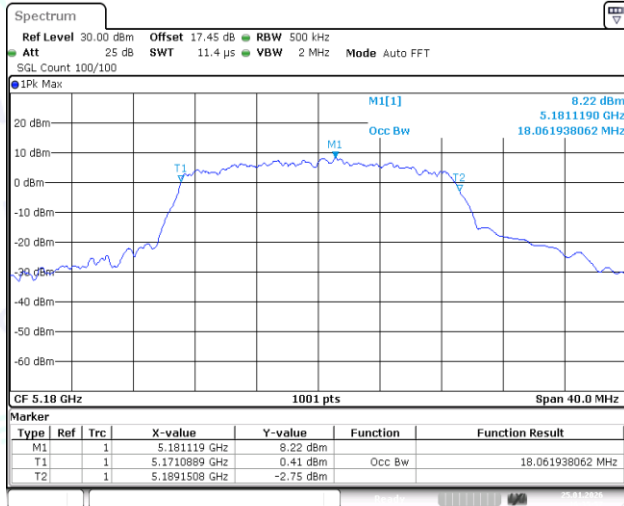
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11A-Ant1-5745

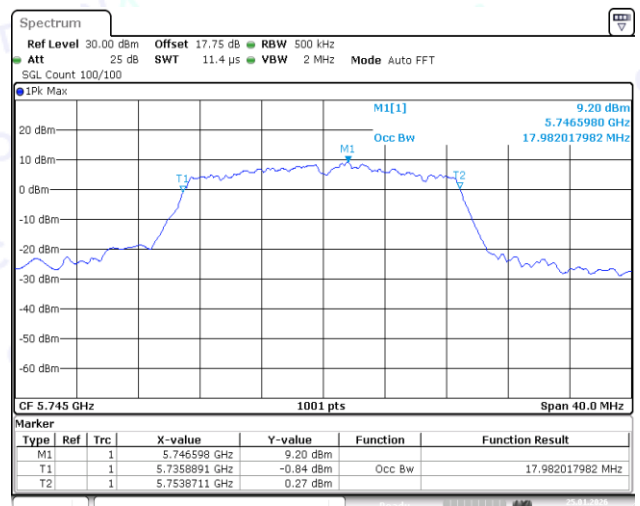
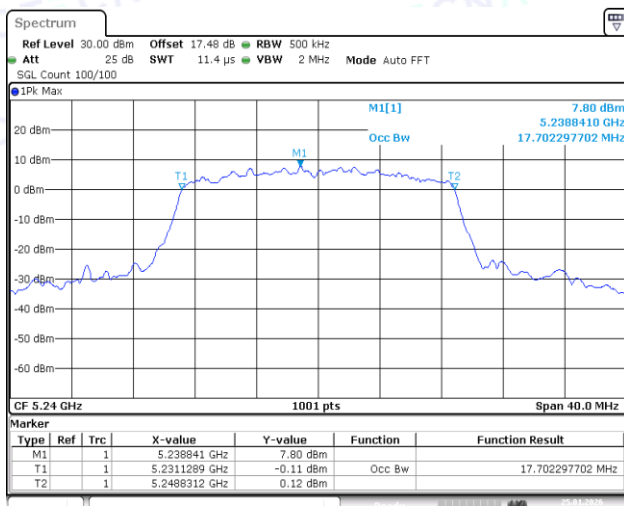
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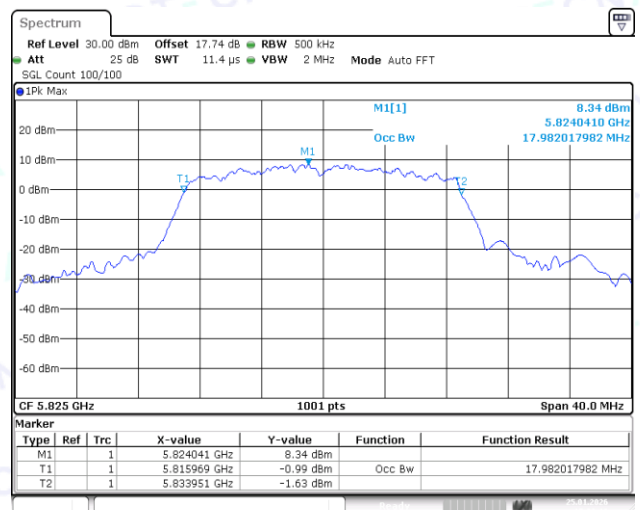
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11N20SISO-Ant1-5200



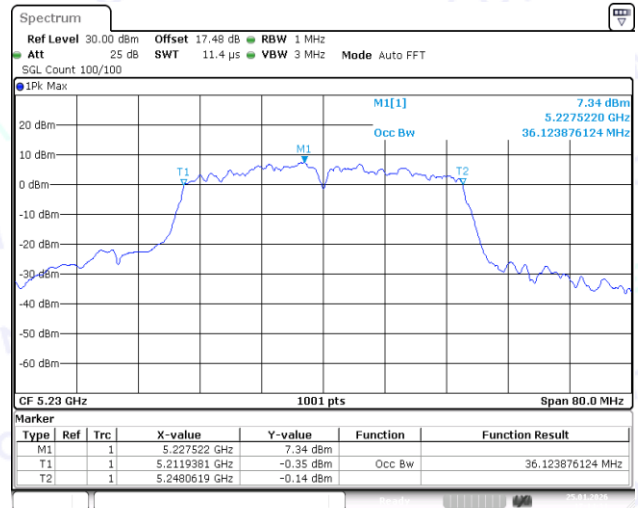
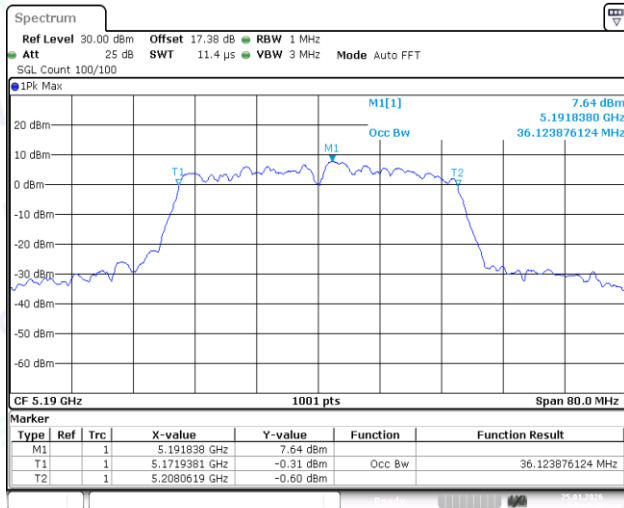
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11N20SISO-Ant1-5745



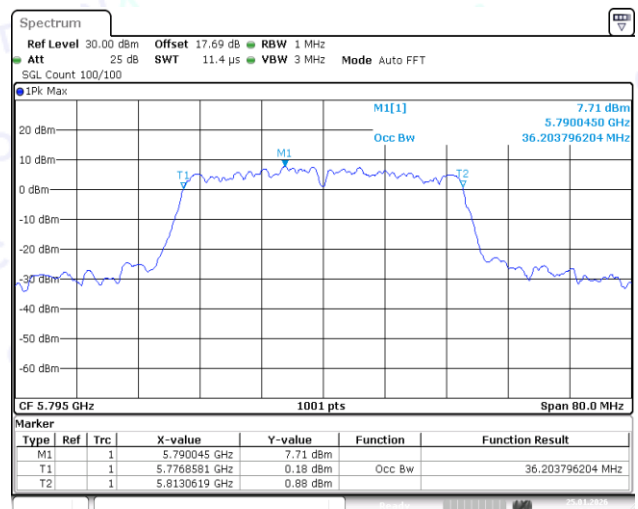
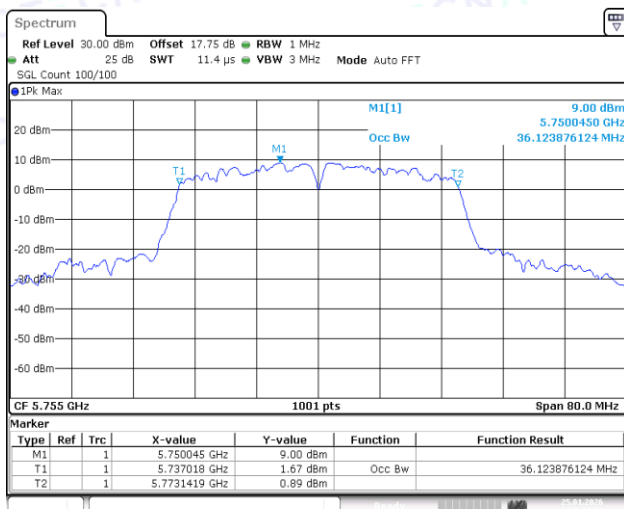
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11N20SISO-Ant1-5825



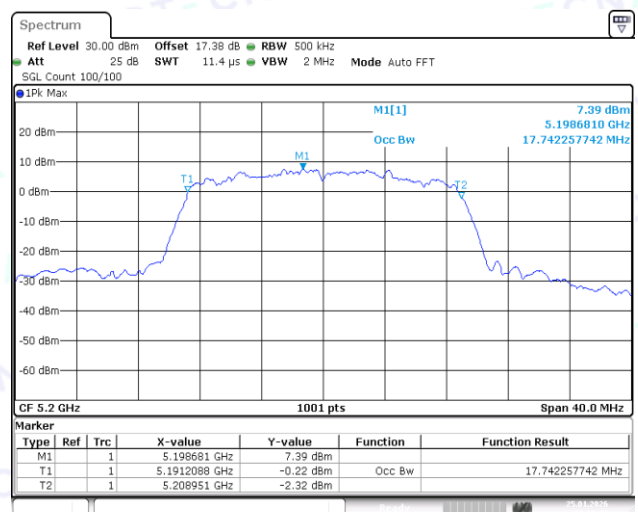
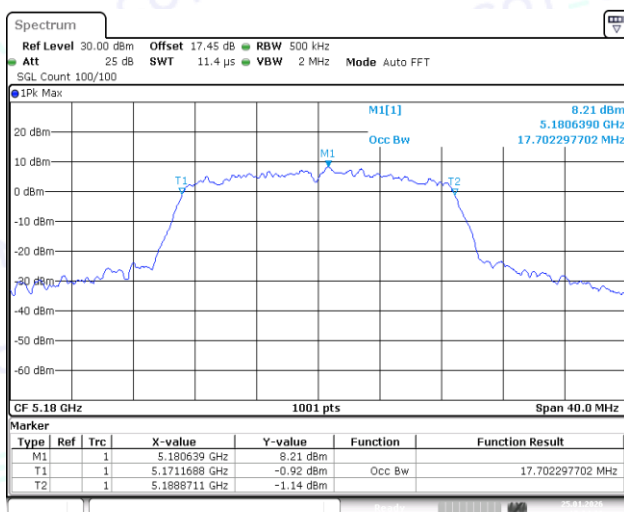
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11N40SISO-Ant1-5230



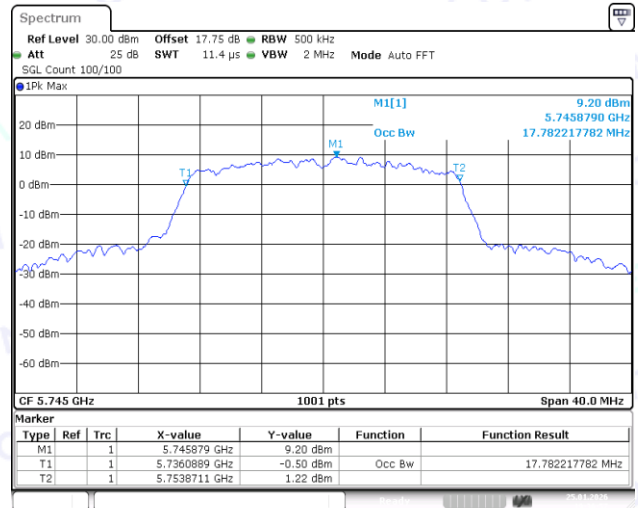
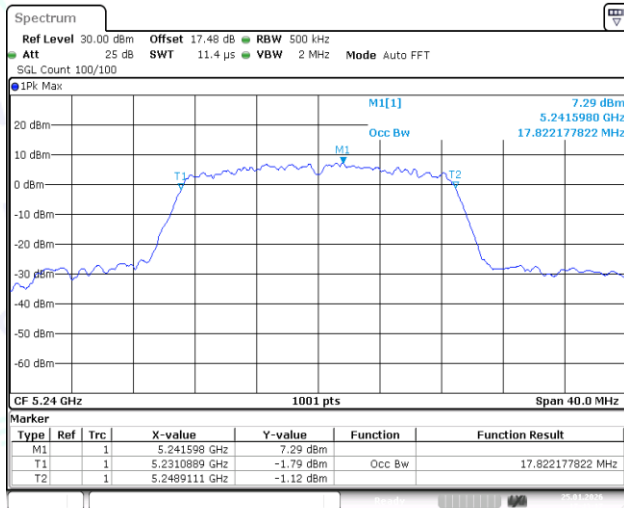
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11N40SISO-Ant1-5795



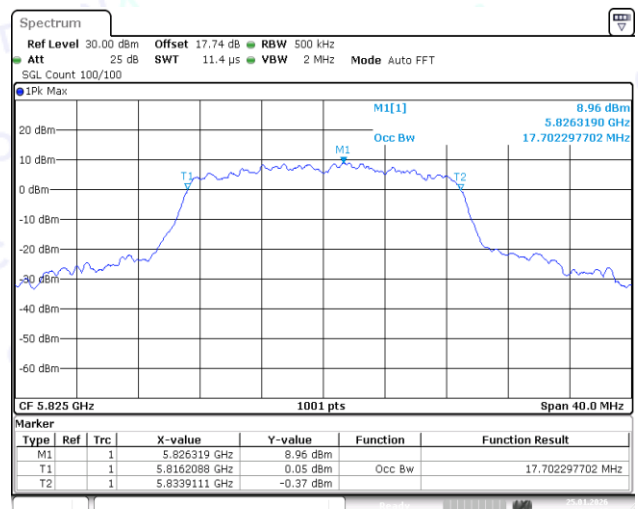
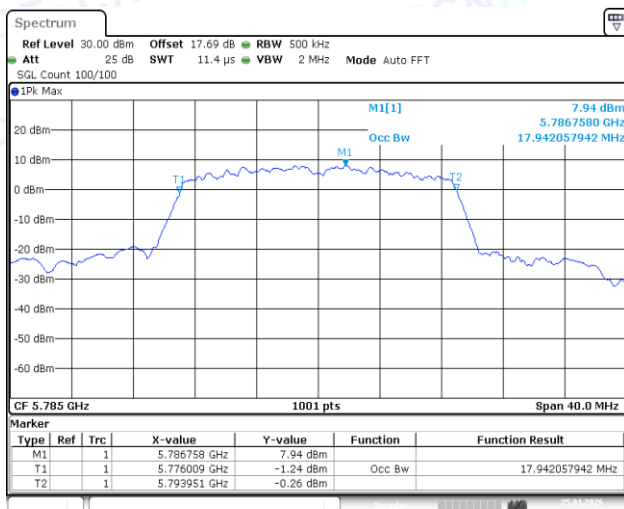
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11AC20SISO-Ant1-5200



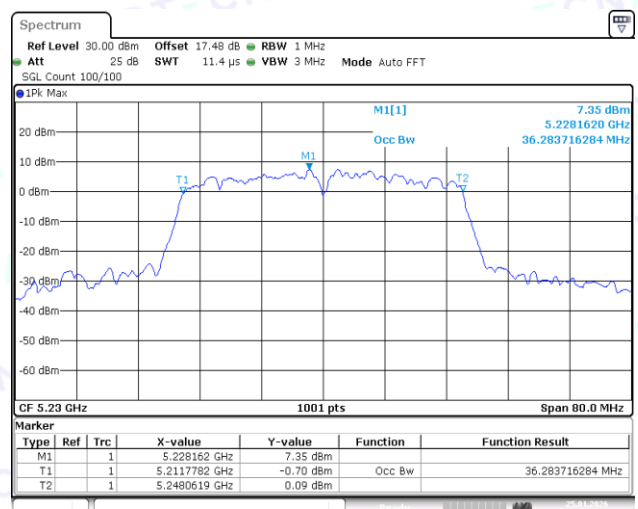
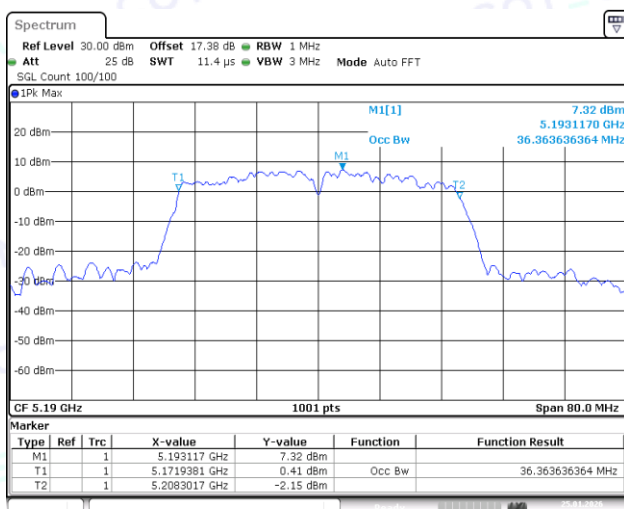
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11AC20SISO-Ant1-5745



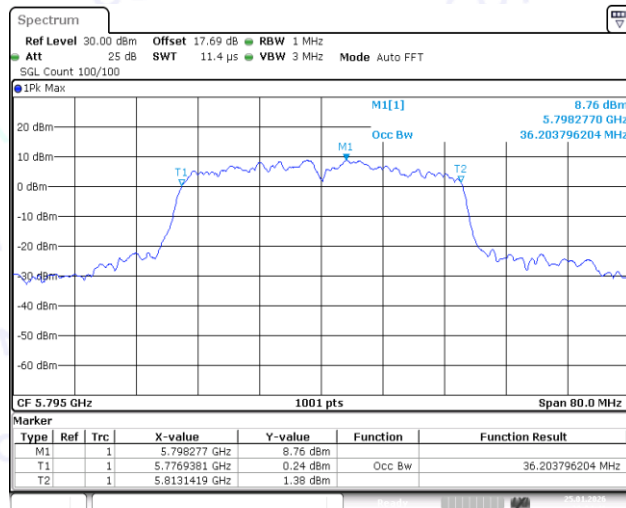
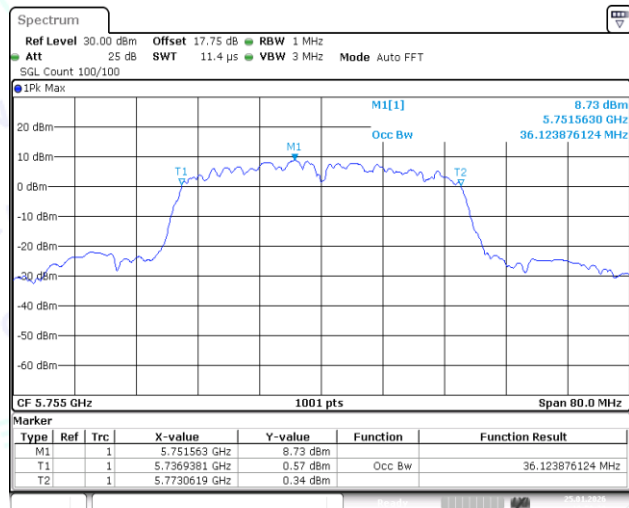
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11AC20SISO-Ant1-5825



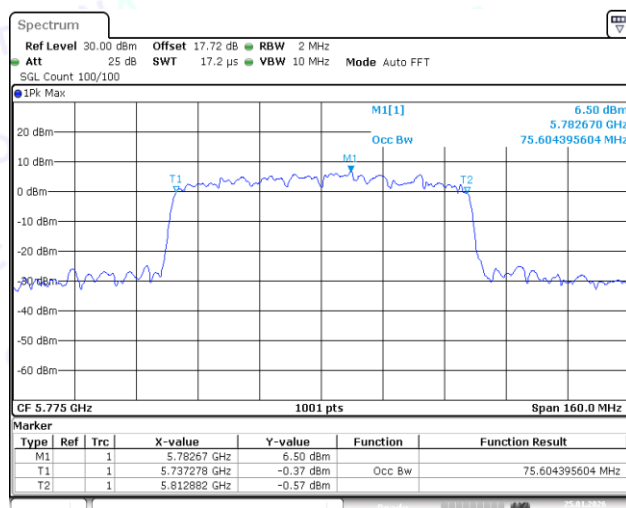
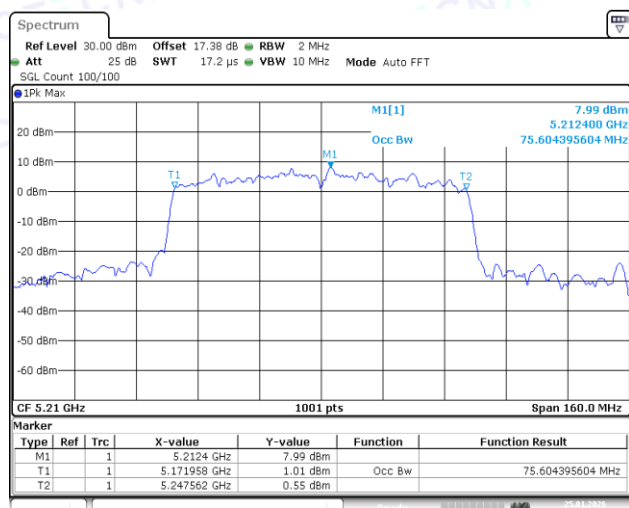
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11AC40SISO-Ant1-5755

11AC40SISO-Ant1-5795



11AC80SISO-Ant1-5210

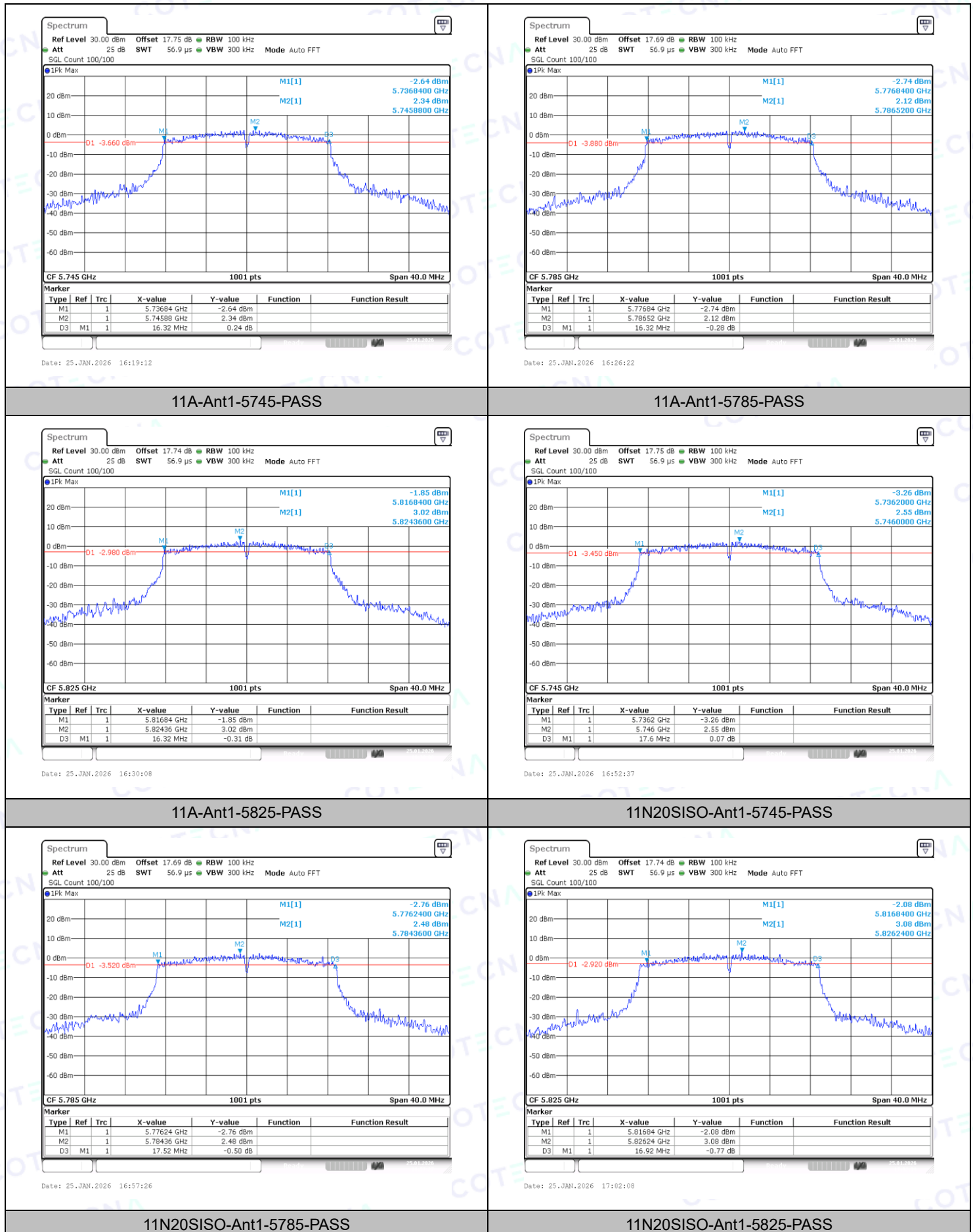
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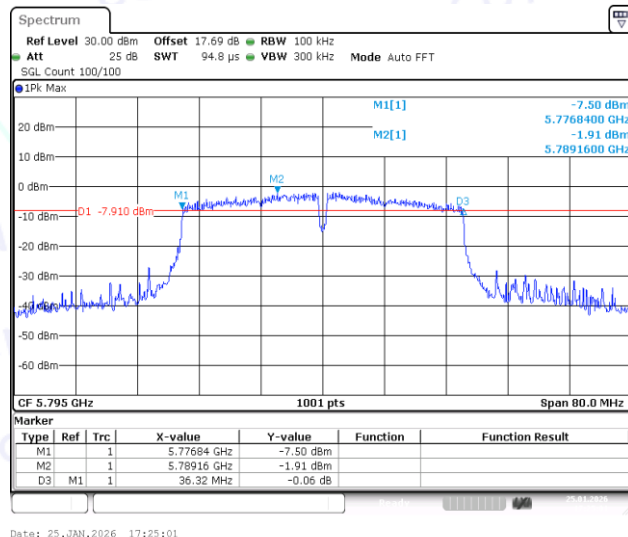
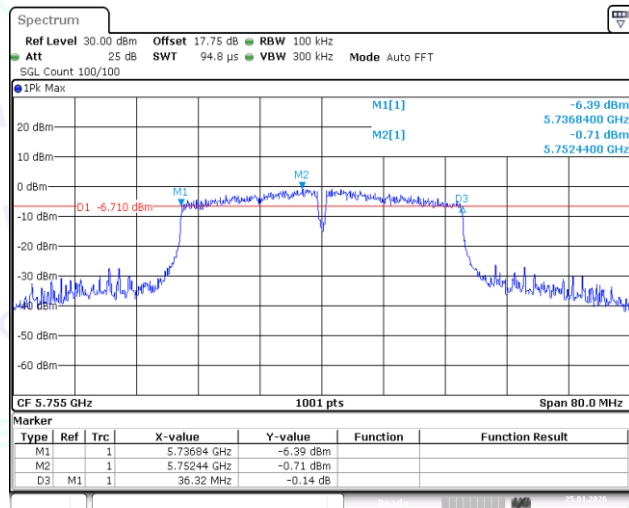
3: Min emission bandwidth

3.1 Test Result-B4

TestMode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.32	5736.84	5753.16	0.5	PASS
11A	Ant1	5785	16.32	5776.84	5793.16	0.5	PASS
11A	Ant1	5825	16.32	5816.84	5833.16	0.5	PASS
11N20SISO	Ant1	5745	17.60	5736.20	5753.80	0.5	PASS
11N20SISO	Ant1	5785	17.52	5776.24	5793.76	0.5	PASS
11N20SISO	Ant1	5825	16.92	5816.84	5833.76	0.5	PASS
11N40SISO	Ant1	5755	36.32	5736.84	5773.16	0.5	PASS
11N40SISO	Ant1	5795	36.32	5776.84	5813.16	0.5	PASS
11AC20SISO	Ant1	5745	16.96	5736.48	5753.44	0.5	PASS
11AC20SISO	Ant1	5785	17.60	5776.20	5793.80	0.5	PASS
11AC20SISO	Ant1	5825	17.60	5816.20	5833.80	0.5	PASS
11AC40SISO	Ant1	5755	35.84	5737.08	5772.92	0.5	PASS
11AC40SISO	Ant1	5795	36.32	5776.84	5813.16	0.5	PASS
11AC80SISO	Ant1	5775	75.52	5737.08	5812.60	0.5	PASS

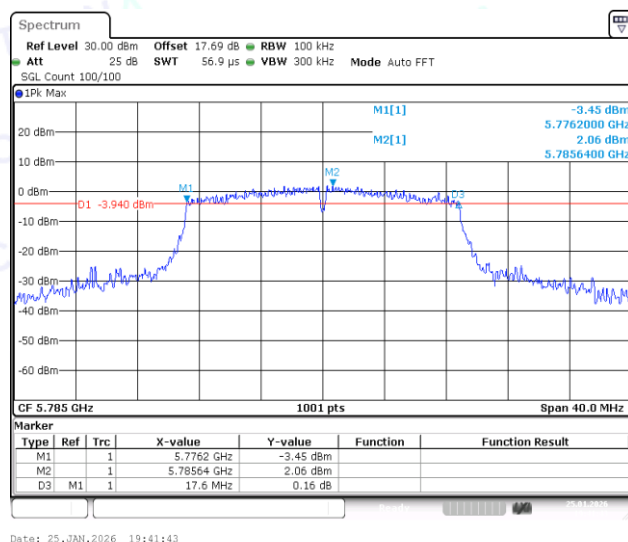
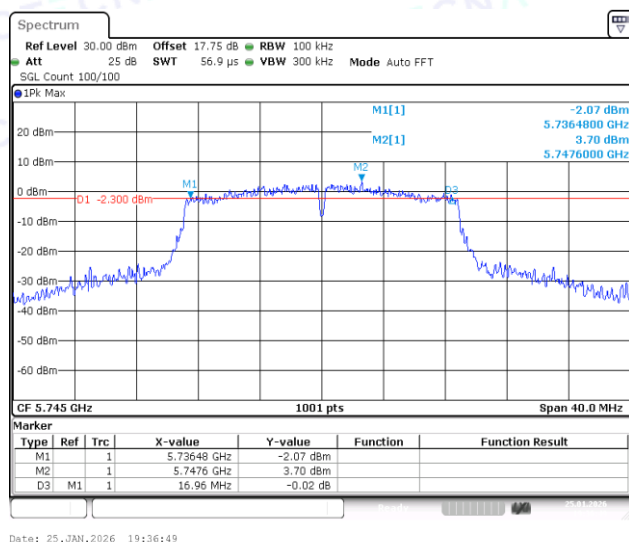
3.2 Test Graphs-B4





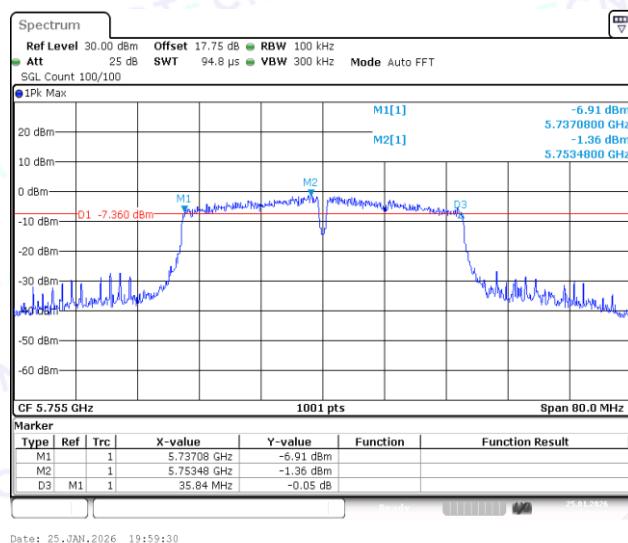
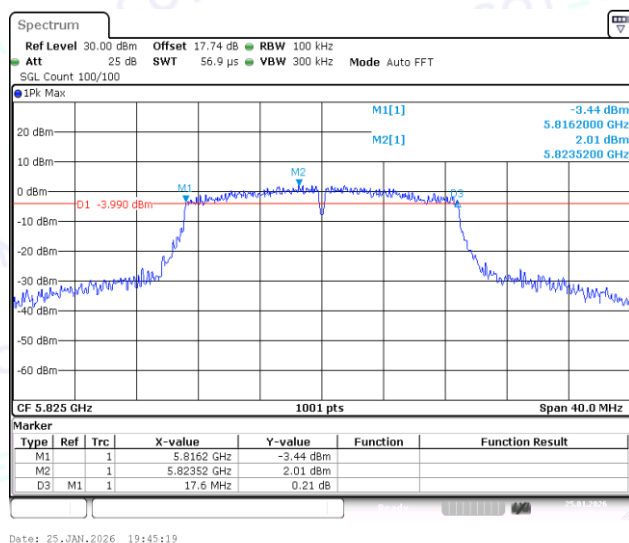
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11N40SISO-Ant1-5795-PASS



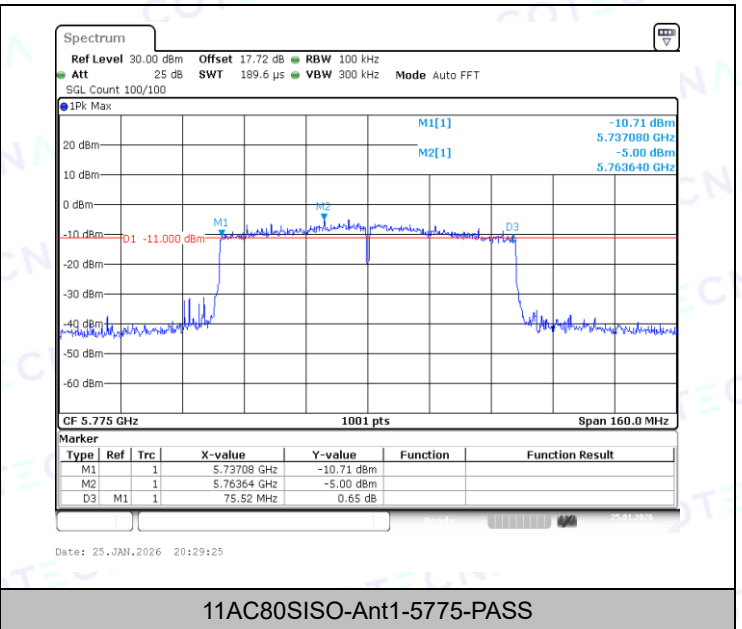
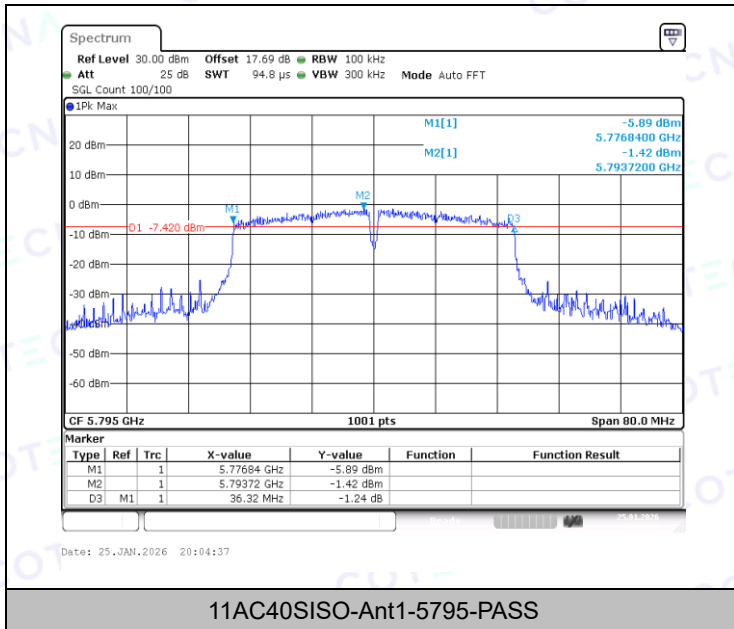
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11AC20SISO-Ant1-5785-PASS



11AC20SISO-Ant1-5825-PASS

11AC40SISO-Ant1-5755-PASS



4: Duty Cycle

4.1 Test Result

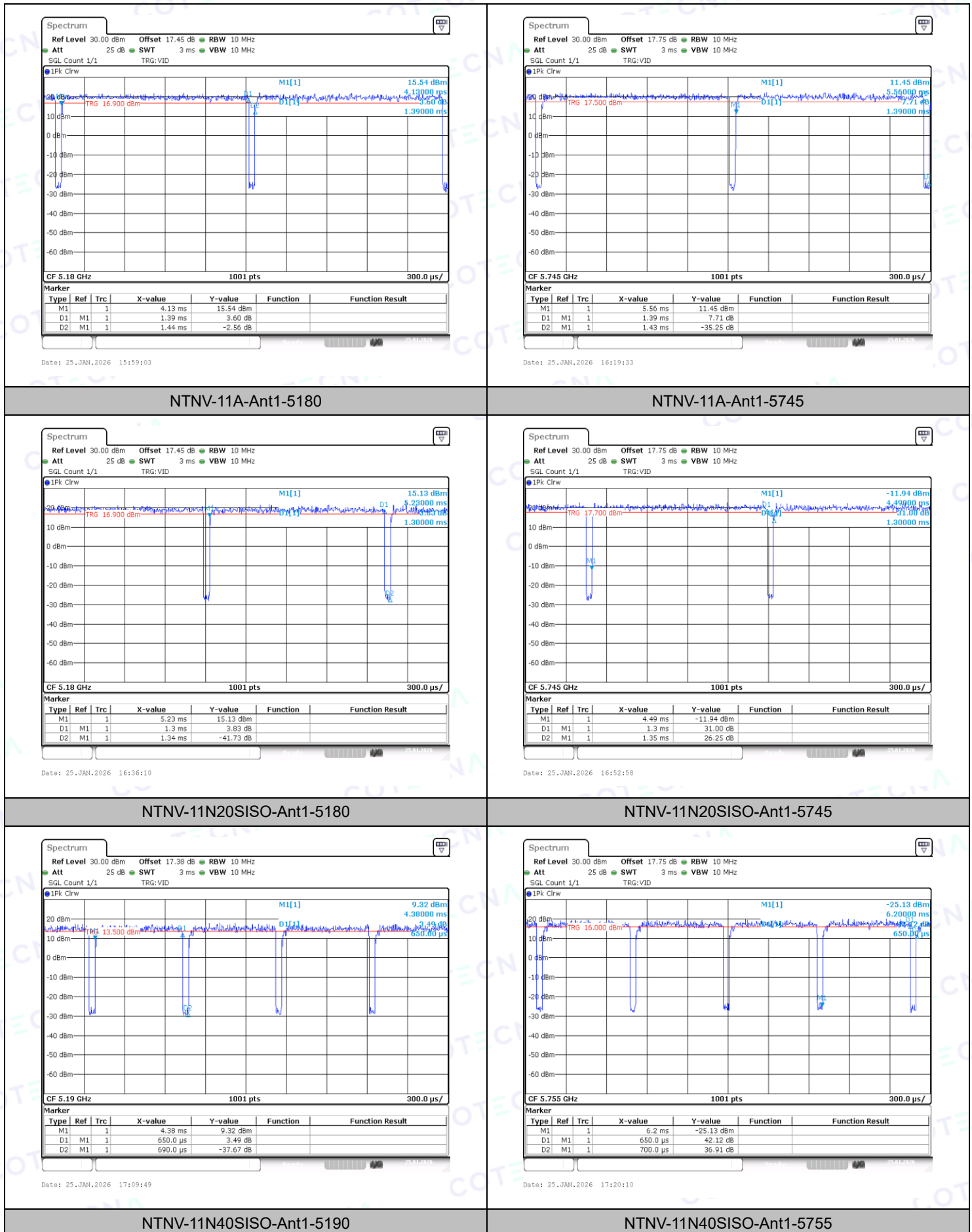
TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor	1/T [kHz]
11A	Ant1	5180	1.39	1.44	96.53	0.15	0.72
11A	Ant1	5745	1.39	1.43	97.20	0.12	0.72
11N20SISO	Ant1	5180	1.30	1.34	97.01	0.13	0.77
11N20SISO	Ant1	5745	1.30	1.35	96.30	0.16	0.77
11N40SISO	Ant1	5190	0.65	0.69	94.20	0.26	1.54
11N40SISO	Ant1	5755	0.65	0.70	92.86	0.32	1.54
11AC20SISO	Ant1	5180	1.31	1.36	96.32	0.16	0.76
11AC20SISO	Ant1	5745	1.32	1.36	97.06	0.13	0.76
11AC40SISO	Ant1	5190	0.65	0.69	94.20	0.26	1.54
11AC40SISO	Ant1	5755	0.65	0.70	92.86	0.32	1.54
11AC80SISO	Ant1	5210	0.32	0.36	88.89	0.51	3.13
11AC80SISO	Ant1	5775	0.32	0.36	88.89	0.51	3.13

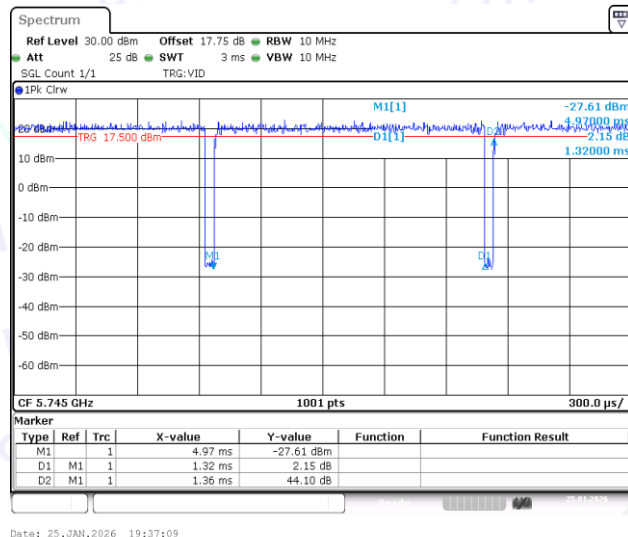
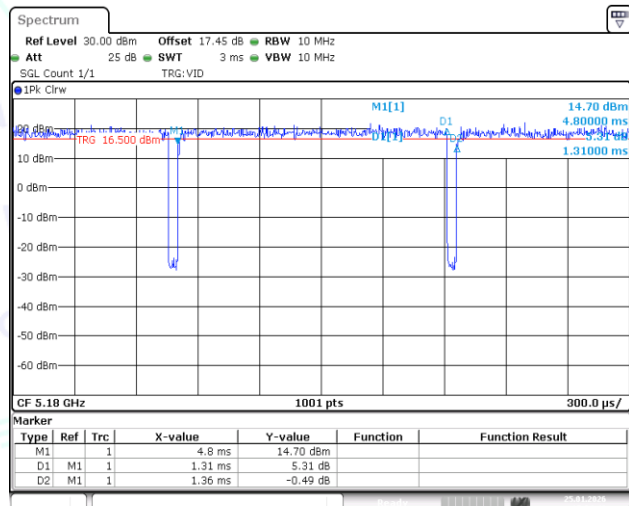
Note: 1, Duty Cycle= Transmission Duration/ Transmission Period

2, DC Factor= $10 \cdot \log_{10}(1/\text{Duty Cycle})$

3, $1/T = 1/\text{Transmission Duration}$

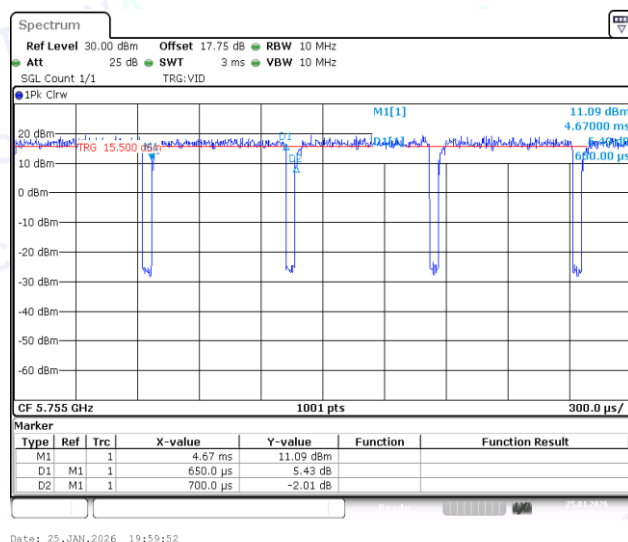
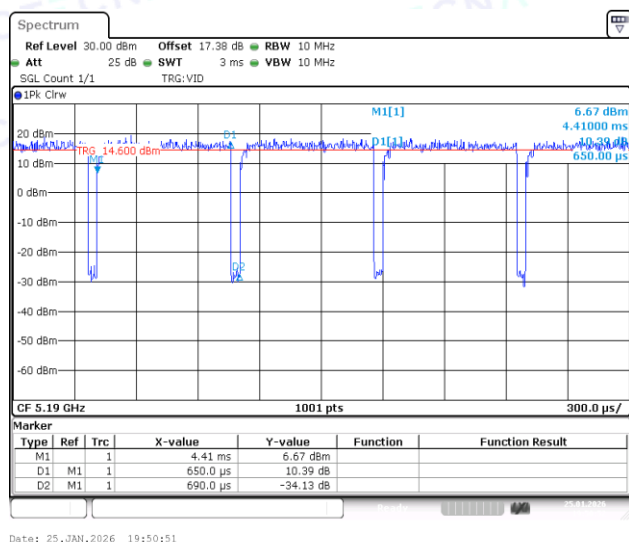
4.2 Test Graphs





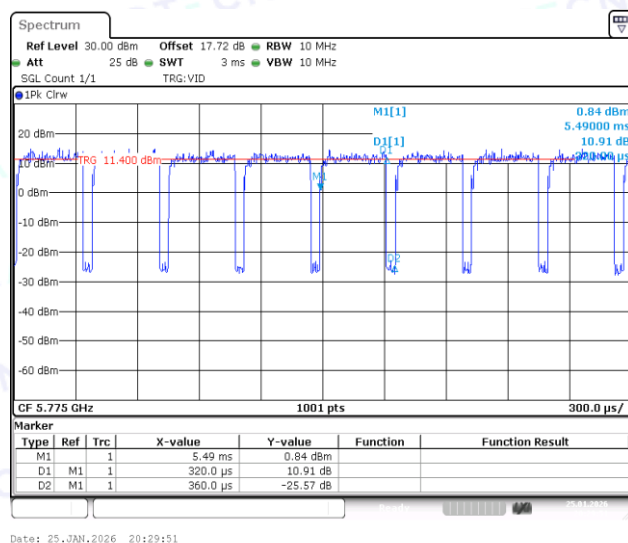
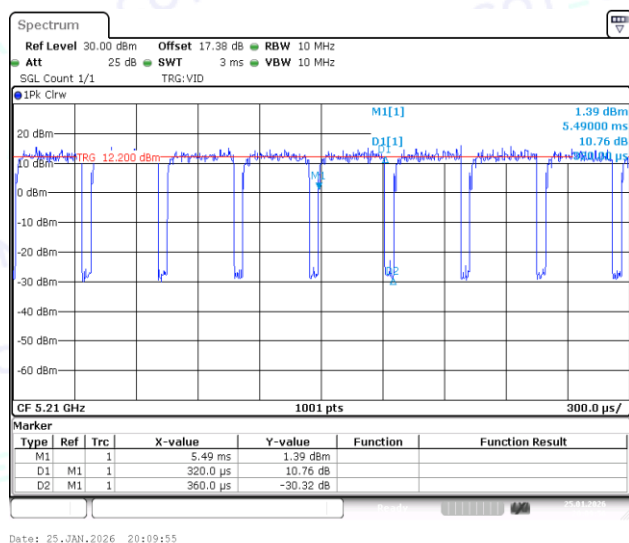
NTNV-11AC20SISO-Ant1-5180

NTNV-11AC20SISO-Ant1-5745



NTNV-11AC40SISO-Ant1-5190

NTNV-11AC40SISO-Ant1-5755



NTNV-11AC80SISO-Ant1-5210

NTNV-11AC80SISO-Ant1-5775

5: Maximum conducted output power

5.1 Test Result

TestMode	Antenna	Frequency [MHz]	Raw Power [dBm]	DC Factor	Result [dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	13.34	0.12	13.46	≤23.98	PASS
11A	Ant1	5200	13.89	0.12	14.01	≤23.98	PASS
11A	Ant1	5240	13.98	0.12	14.10	≤23.98	PASS
11A	Ant1	5745	15.17	0.12	15.29	≤30.00	PASS
11A	Ant1	5785	15.12	0.12	15.24	≤30.00	PASS
11A	Ant1	5825	15.10	0.12	15.22	≤30.00	PASS
11N20SISO	Ant1	5180	13.83	0.16	13.99	≤23.98	PASS
11N20SISO	Ant1	5200	13.78	0.16	13.94	≤23.98	PASS
11N20SISO	Ant1	5240	13.81	0.16	13.97	≤23.98	PASS
11N20SISO	Ant1	5745	14.88	0.16	15.04	≤30.00	PASS
11N20SISO	Ant1	5785	14.72	0.16	14.88	≤30.00	PASS
11N20SISO	Ant1	5825	14.81	0.16	14.97	≤30.00	PASS
11N40SISO	Ant1	5190	12.72	0.26	12.98	≤23.98	PASS
11N40SISO	Ant1	5230	12.62	0.26	12.88	≤23.98	PASS
11N40SISO	Ant1	5755	14.38	0.32	14.70	≤30.00	PASS
11N40SISO	Ant1	5795	13.54	0.32	13.86	≤30.00	PASS
11AC20SISO	Ant1	5180	13.72	0.13	13.85	≤23.98	PASS
11AC20SISO	Ant1	5200	13.90	0.13	14.03	≤23.98	PASS
11AC20SISO	Ant1	5240	13.82	0.13	13.95	≤23.98	PASS
11AC20SISO	Ant1	5745	15.44	0.13	15.57	≤30.00	PASS
11AC20SISO	Ant1	5785	15.48	0.13	15.61	≤30.00	PASS
11AC20SISO	Ant1	5825	15.18	0.13	15.31	≤30.00	PASS
11AC40SISO	Ant1	5190	13.10	0.26	13.36	≤23.98	PASS
11AC40SISO	Ant1	5230	13.05	0.26	13.31	≤23.98	PASS
11AC40SISO	Ant1	5755	14.07	0.32	14.39	≤30.00	PASS
11AC40SISO	Ant1	5795	14.14	0.32	14.46	≤30.00	PASS
11AC80SISO	Ant1	5210	10.99	0.51	11.50	≤23.98	PASS
11AC80SISO	Ant1	5775	12.26	0.51	12.77	≤30.00	PASS

6: Maximum power spectral density

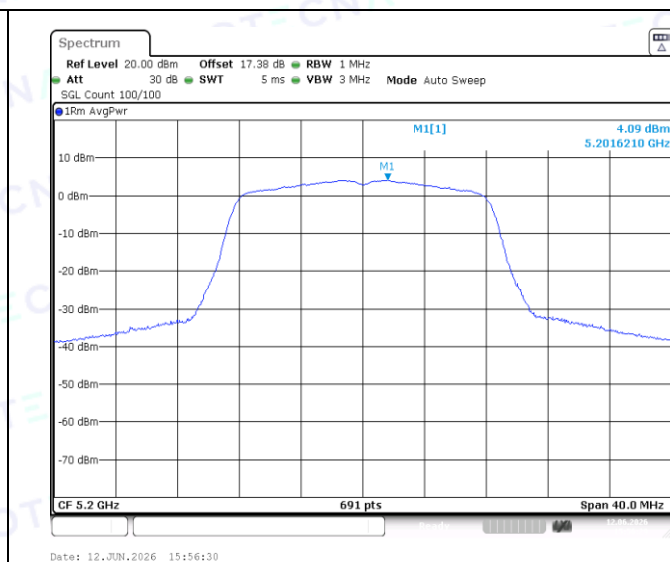
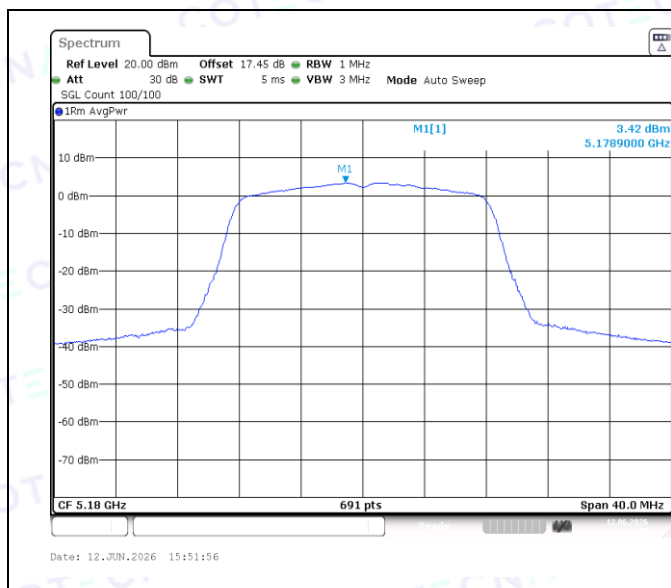
6.1 Test Result

Test Mode	Ant.	Frequency [MHz]	RawData [dBm/3kHz]	DC Factor	Result [dBm/MHz] Result [dBm/500kHz]	Limit[dBm/MHz] Limit[dBm/500kHz]	Verdict
11A	Ant1	5180	3.42	0.12	3.54	≤11.00	PASS
11A	Ant1	5200	4.09	0.12	4.21	≤11.00	PASS
11A	Ant1	5240	4.06	0.12	4.18	≤11.00	PASS
11A	Ant1	5745	2.44	0.12	2.56	≤30.00	PASS
11A	Ant1	5785	2.88	0.12	3.00	≤30.00	PASS
11A	Ant1	5825	2.88	0.12	3.00	≤30.00	PASS
11N20SISO	Ant1	5180	3.14	0.16	3.30	≤11.00	PASS
11N20SISO	Ant1	5200	3.88	0.16	4.04	≤11.00	PASS
11N20SISO	Ant1	5240	3.75	0.16	3.91	≤11.00	PASS
11N20SISO	Ant1	5745	2.34	0.16	2.50	≤30.00	PASS
11N20SISO	Ant1	5785	1.92	0.16	2.08	≤30.00	PASS
11N20SISO	Ant1	5825	1.9	0.16	2.06	≤30.00	PASS
11N40SISO	Ant1	5190	-0.16	0.26	0.10	≤11.00	PASS
11N40SISO	Ant1	5230	-0.06	0.26	0.20	≤11.00	PASS
11N40SISO	Ant1	5755	-1.34	0.32	-1.02	≤30.00	PASS
11N40SISO	Ant1	5795	-2.36	0.32	-2.04	≤30.00	PASS
11AC20SISO	Ant1	5180	3.74	0.13	3.87	≤11.00	PASS
11AC20SISO	Ant1	5200	3.72	0.13	3.85	≤11.00	PASS
11AC20SISO	Ant1	5240	3.64	0.13	3.77	≤11.00	PASS
11AC20SISO	Ant1	5745	2.25	0.13	2.38	≤30.00	PASS
11AC20SISO	Ant1	5785	2.28	0.13	2.41	≤30.00	PASS
11AC20SISO	Ant1	5825	2.34	0.13	2.47	≤30.00	PASS
11AC40SISO	Ant1	5190	-0.34	0.26	-0.08	≤11.00	PASS
11AC40SISO	Ant1	5230	-0.08	0.26	0.18	≤11.00	PASS
11AC40SISO	Ant1	5755	-1.64	0.32	-1.32	≤30.00	PASS
11AC40SISO	Ant1	5795	-2.29	0.32	-1.97	≤30.00	PASS
11AC80SISO	Ant1	5210	-5.29	0.51	-4.78	≤11.00	PASS
11AC80SISO	Ant1	5775	-6.89	0.51	-6.38	≤30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

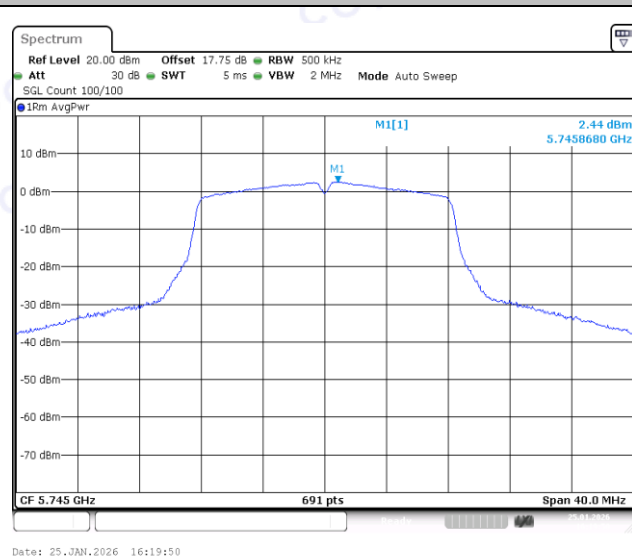
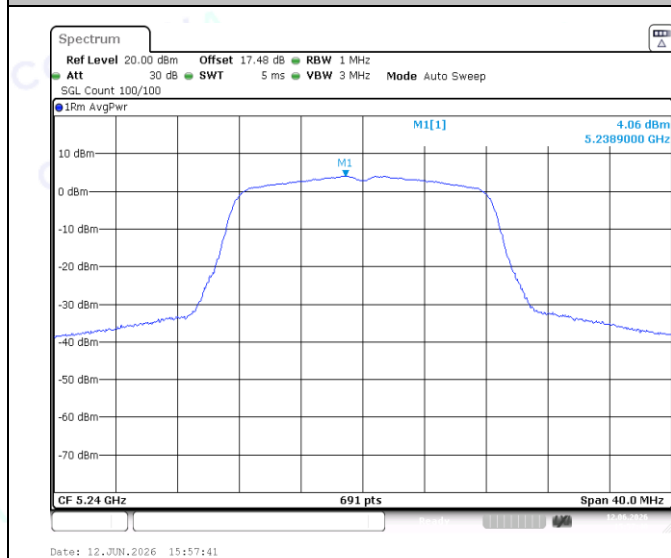
2.RF Conducted test Offset= cable loss+ Attenuator

6.2 Test Graphs



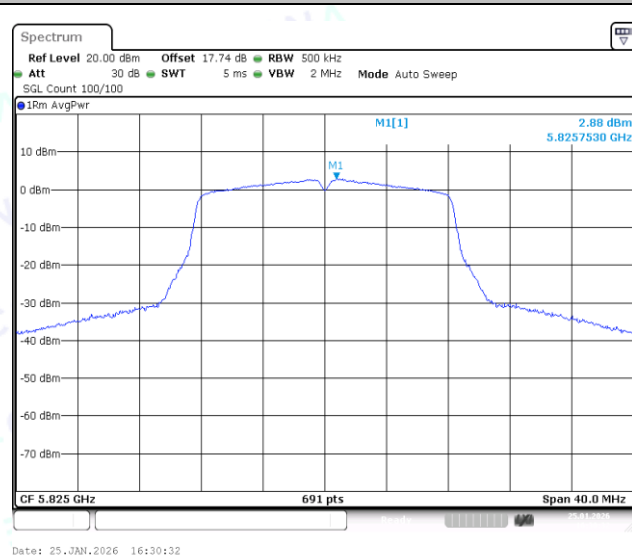
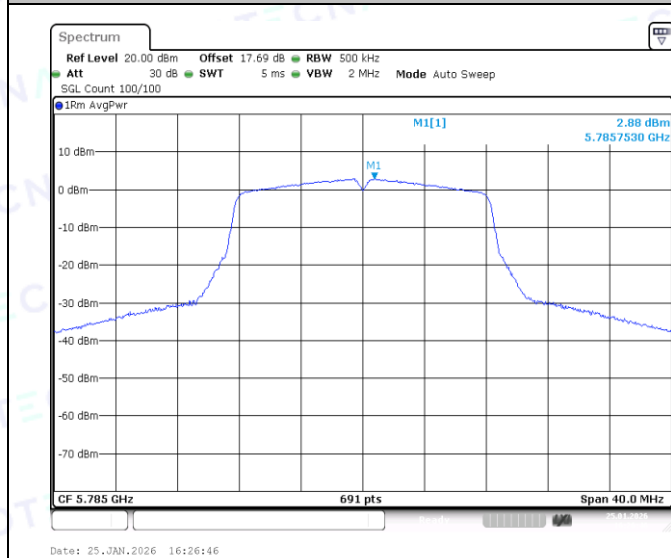
11A-Ant1-5180-PASS

11A-Ant1-5200-PASS



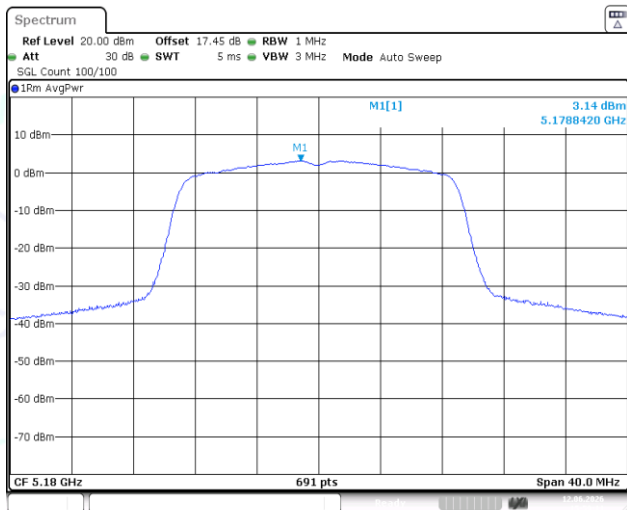
11A-Ant1-5240-PASS

11A-Ant1-5745-PASS



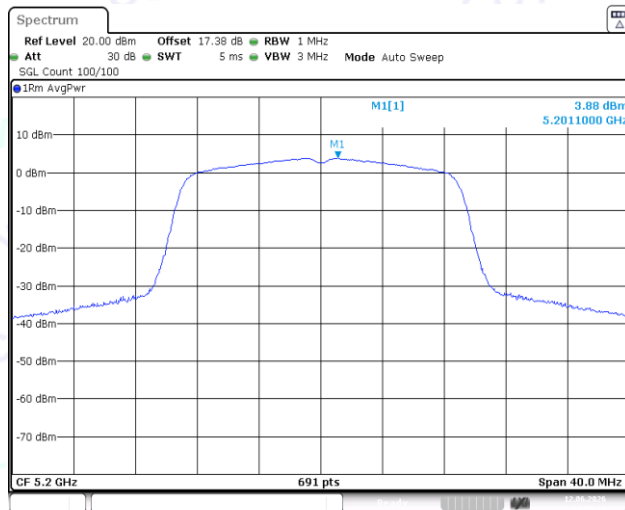
11A-Ant1-5785-PASS

11A-Ant1-5825-PASS



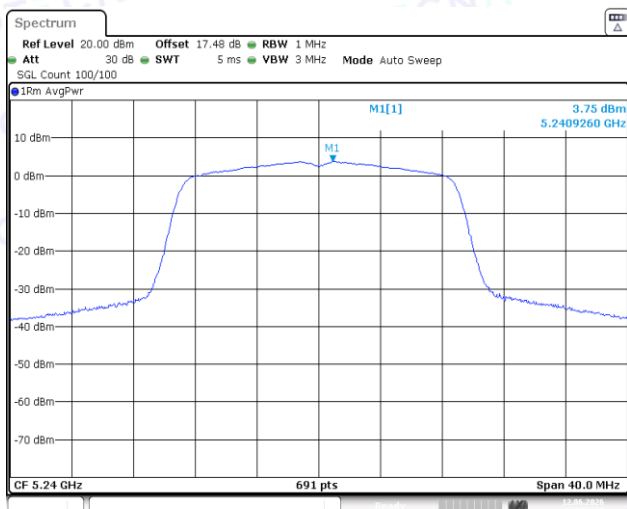
Date: 12 JUN 2026 15:59:11

11N20SISO-Ant1-5180-PASS



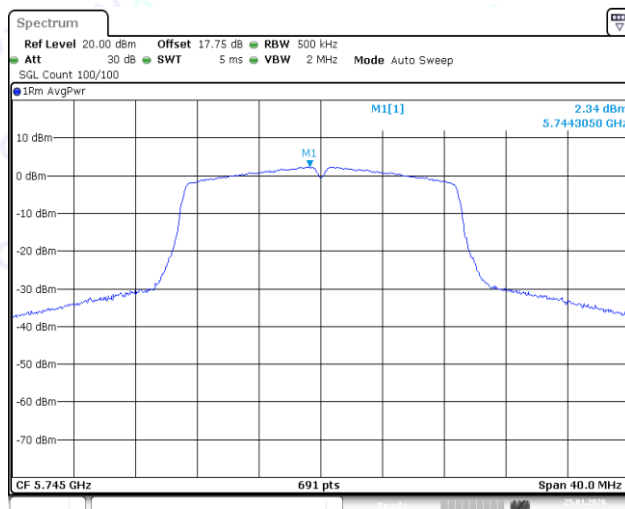
Date: 12 JUN 2026 16:00:01

11N20SISO-Ant1-5200-PASS



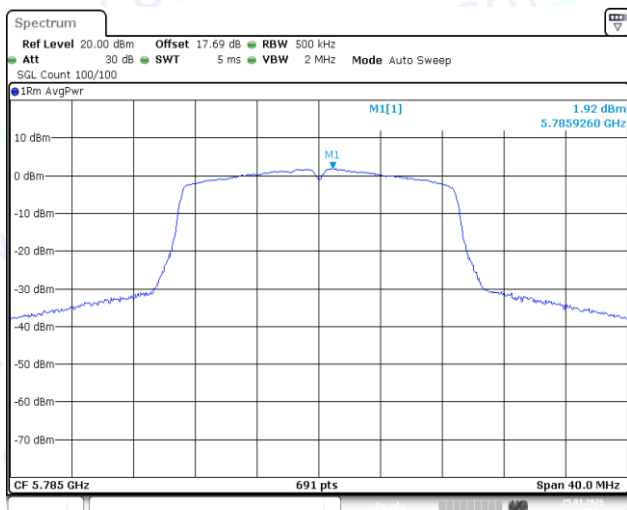
Date: 12 JUN 2026 16:00:45

11N20SISO-Ant1-5240-PASS



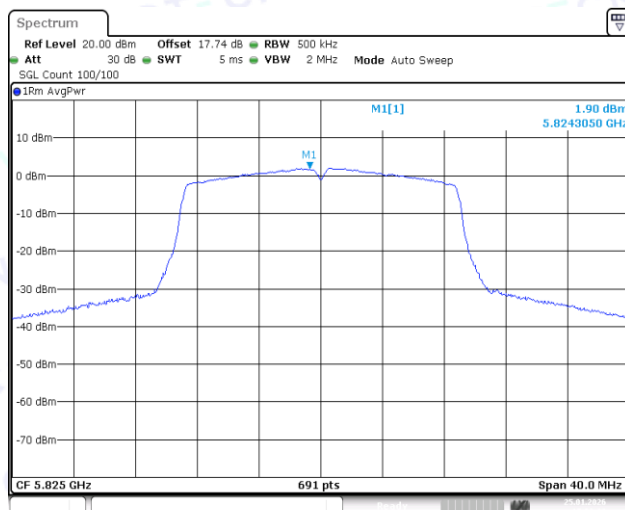
Date: 25 JAN 2026 16:53:15

11N20SISO-Ant1-5240-PASS



Date: 25 JAN 2026 16:57:50

11N20SISO-Ant1-5745-PASS

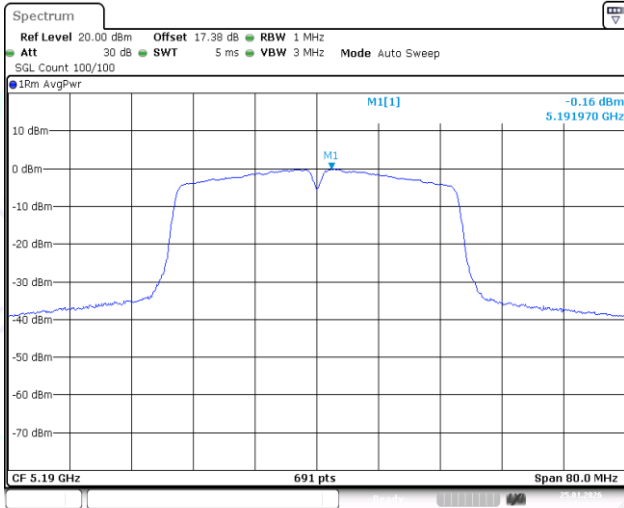


Date: 25 JAN 2026 17:02:33

11N20SISO-Ant1-5745-PASS

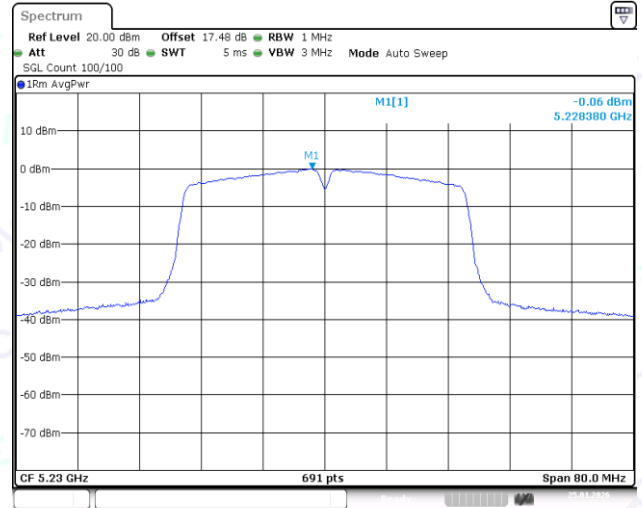
11N20SISO-Ant1-5785-PASS

11N20SISO-Ant1-5825-PASS



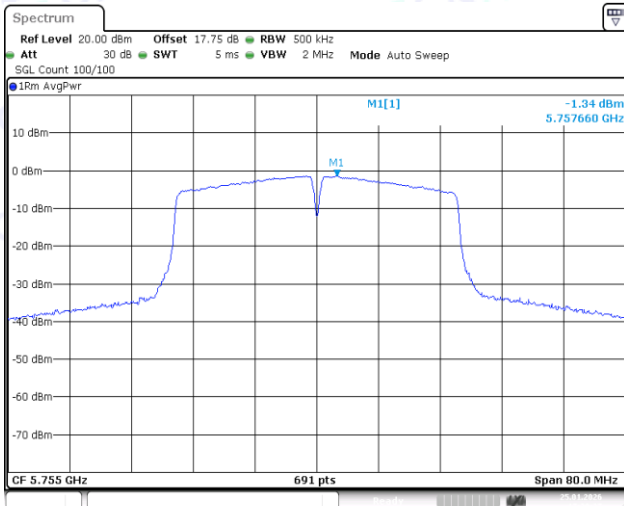
Date: 25.JAN.2026 17:10:07

11N40SISO-Ant1-5190-PASS



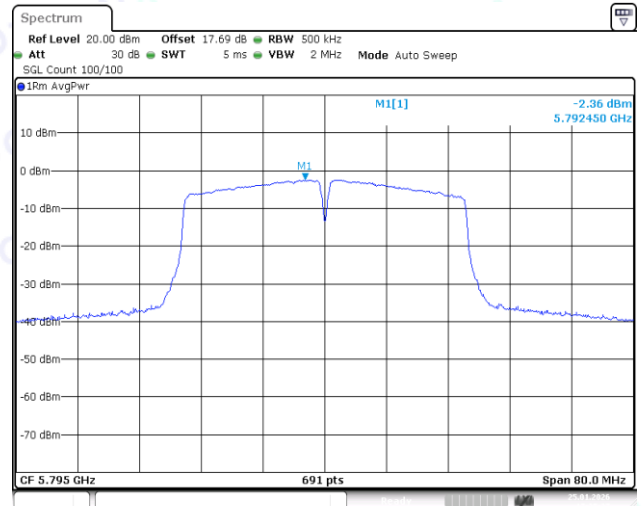
Date: 25.JAN.2026 17:14:48

11N40SISO-Ant1-5230-PASS



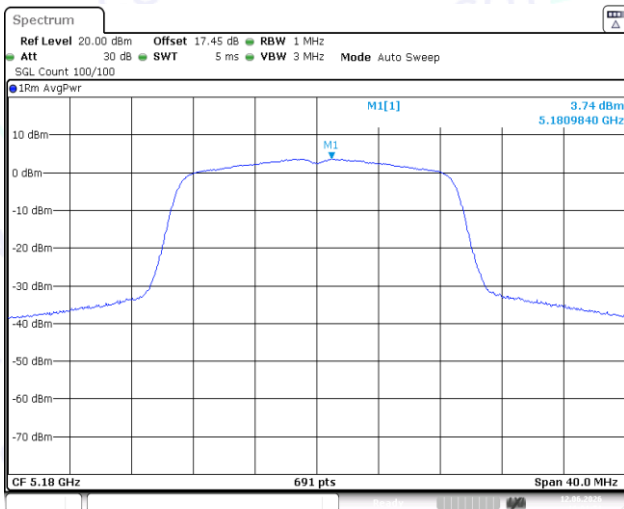
Date: 25.JAN.2026 17:20:27

11N40SISO-Ant1-5755-PASS



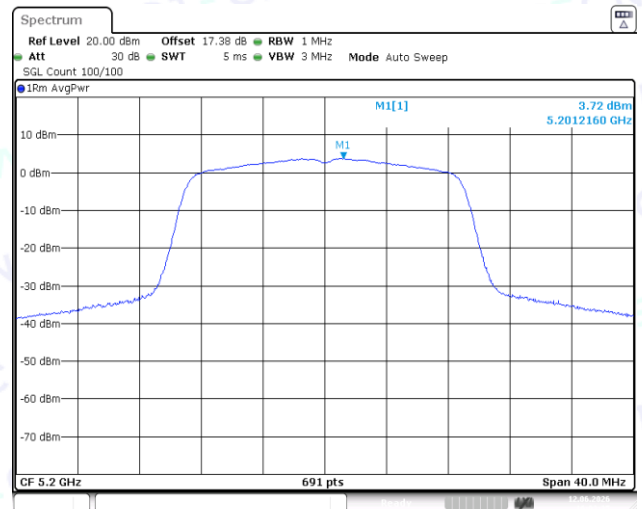
Date: 25.JAN.2026 17:25:27

11N40SISO-Ant1-5795-PASS



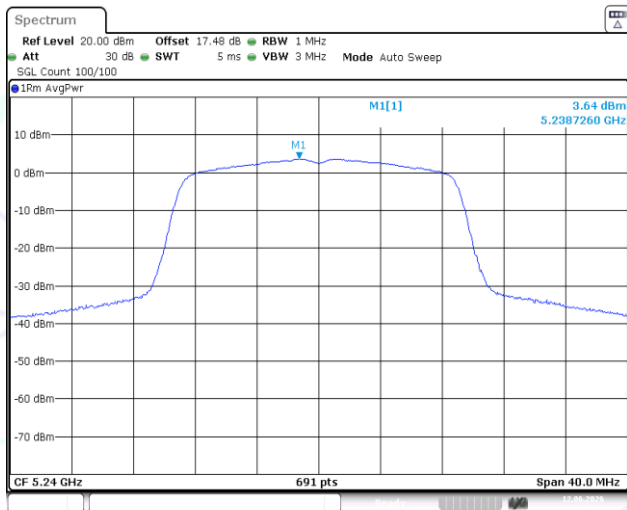
Date: 12.JUN.2026 16:01:51

11AC20SISO-Ant1-5180-PASS



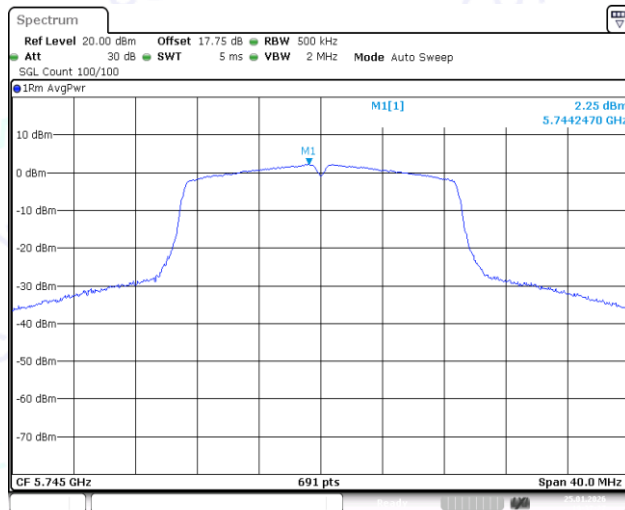
Date: 12.JUN.2026 16:02:35

11AC20SISO-Ant1-5200-PASS



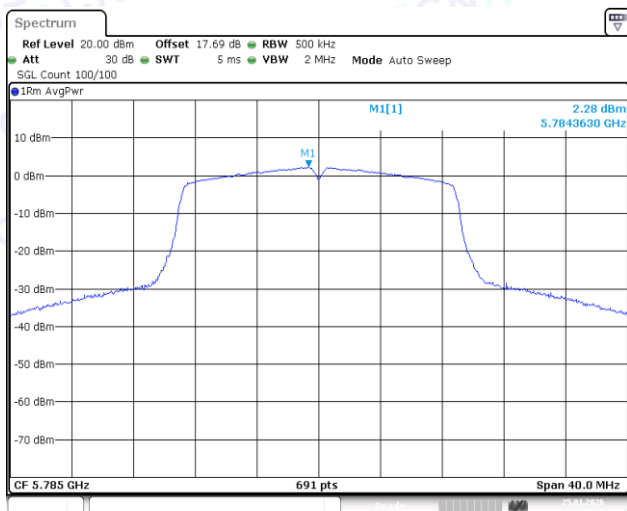
Date: 12 JUN 2026 16:03:24

11AC20SISO-Ant1-5240-PASS



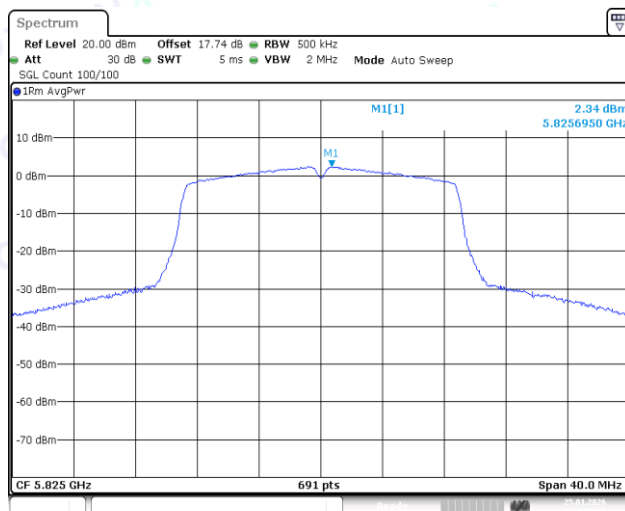
Date: 25 JAN 2026 19:37:26

11AC20SISO-Ant1-5745-PASS



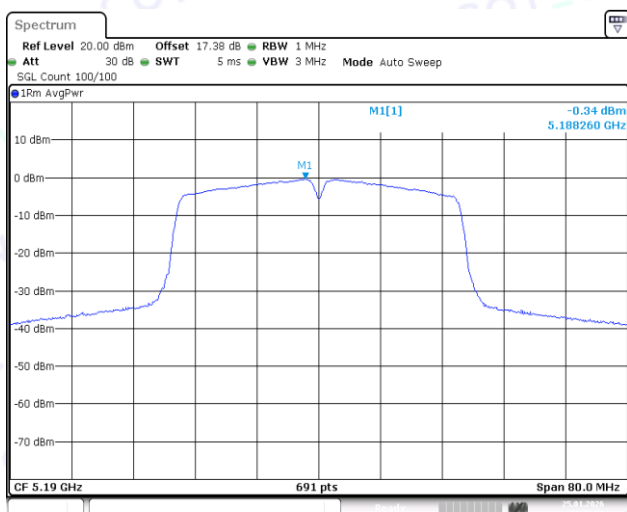
Date: 25 JAN 2026 19:42:06

11AC20SISO-Ant1-5785-PASS



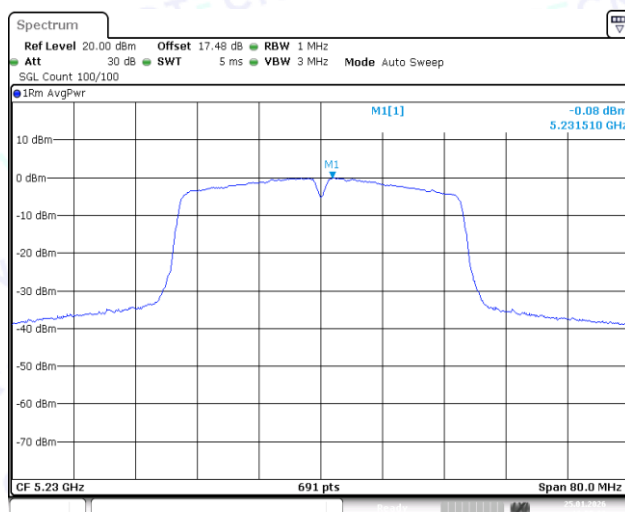
Date: 25 JAN 2026 19:45:43

11AC20SISO-Ant1-5825-PASS



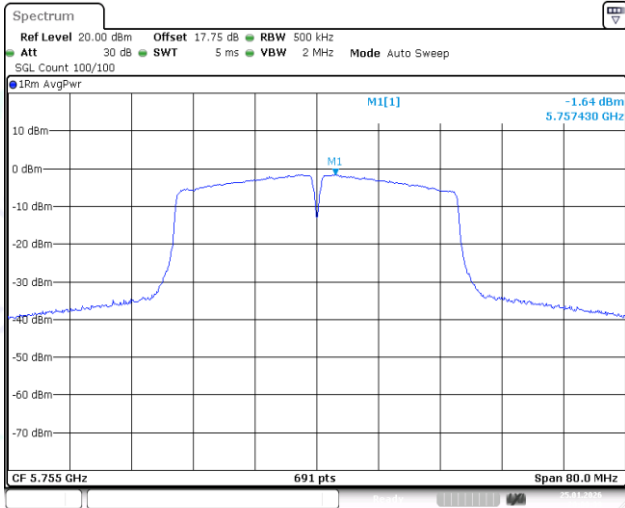
Date: 25 JAN 2026 19:51:09

11AC40SISO-Ant1-5190-PASS

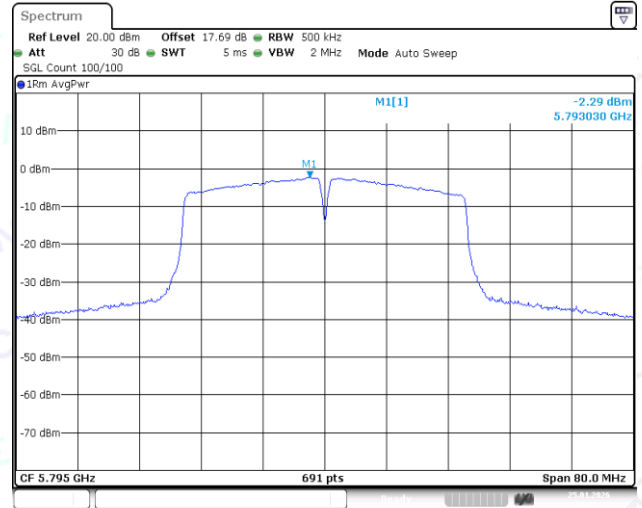


Date: 25 JAN 2026 19:55:09

11AC40SISO-Ant1-5230-PASS



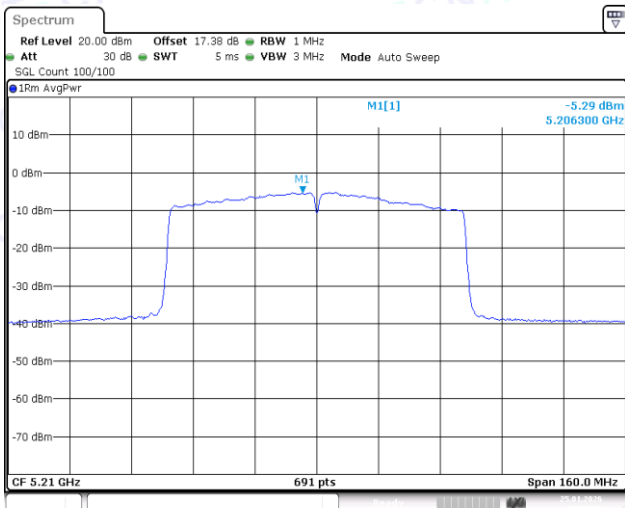
Date: 25.JAN.2026 20:00:09



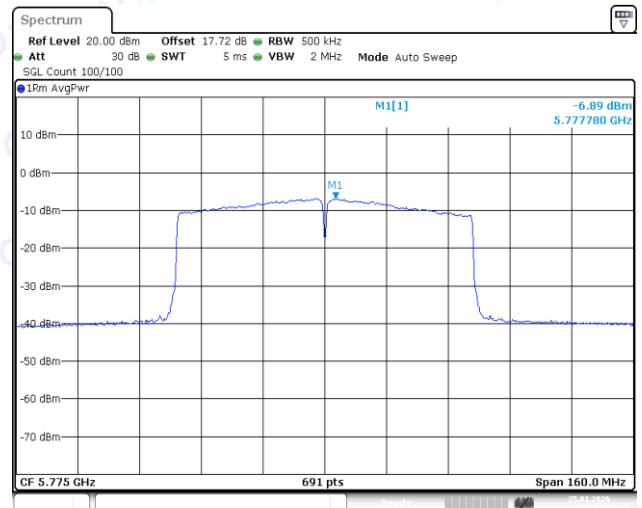
Date: 25.JAN.2026 20:05:03

11AC40SISO-Ant1-5755-PASS

11AC40SISO-Ant1-5795-PASS



Date: 25.JAN.2026 20:16:39



Date: 25.JAN.2026 20:30:08

11AC80SISO-Ant1-5210-PASS

11AC80SISO-Ant1-5775-PASS

7: Band edge measurements

7.1 Test Result B1

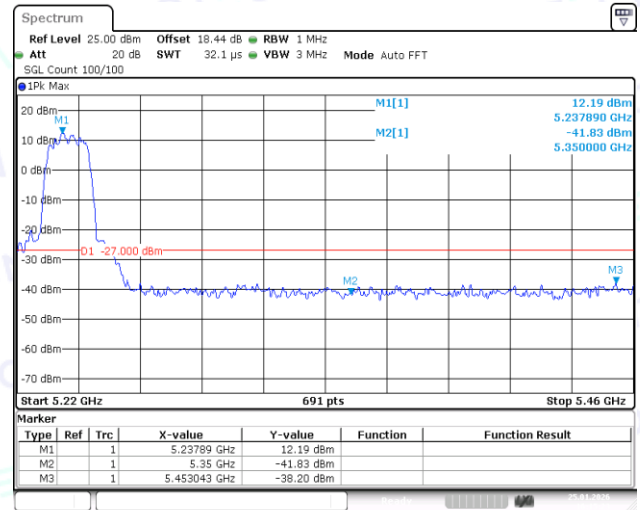
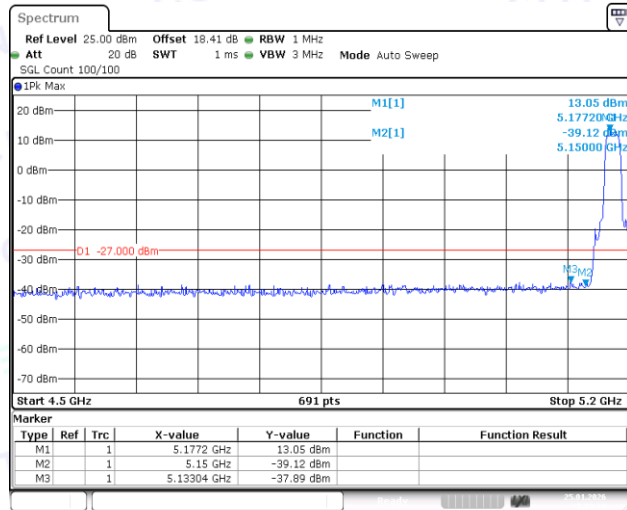
TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-37.89	≤ -27	PASS
11A	Ant1	High	5240	-38.2	≤ -27	PASS
11N20SISO	Ant1	Low	5180	-38	≤ -27	PASS
11N20SISO	Ant1	High	5240	-38.39	≤ -27	PASS
11N40SISO	Ant1	Low	5190	-33.14	≤ -27	PASS
11N40SISO	Ant1	High	5230	-36.94	≤ -27	PASS
11AC20SISO	Ant1	Low	5180	-36.66	≤ -27	PASS
11AC20SISO	Ant1	High	5240	-38.47	≤ -27	PASS
11AC40SISO	Ant1	Low	5190	-33.23	≤ -27	PASS
11AC40SISO	Ant1	High	5230	-37.51	≤ -27	PASS
11AC80SISO	Ant1	Low	5210	-31.66	≤ -27	PASS
11AC80SISO	Ant1	High	5210	-38.13	≤ -27	PASS

7.2 Test Result B4

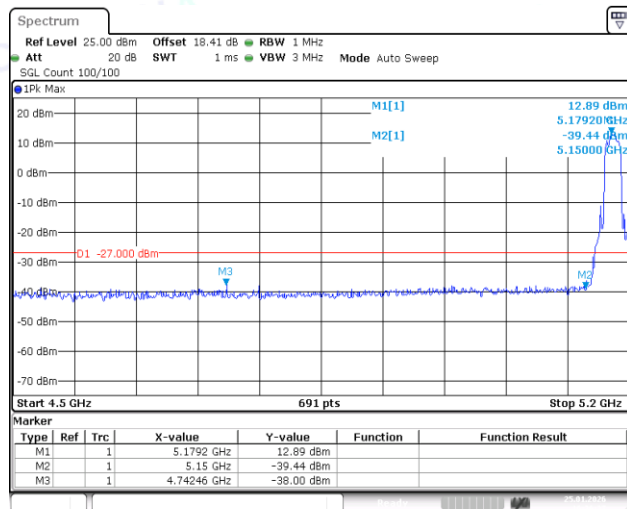
TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-29.85	≤16.74	PASS
11A	Ant1	Low	5745	5700~5720	-33.25	≤12.66	PASS
11A	Ant1	Low	5745	5650~5700	-35.61	≤-24.78	PASS
11A	Ant1	Low	5745	5645~5650	-38.75	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-35.64	≤15.65	PASS
11A	Ant1	High	5825	5855~5875	-38.11	≤10.46	PASS
11A	Ant1	High	5825	5875~5925	-38.72	≤-26.73	PASS
11A	Ant1	High	5825	5925~5935	-37.91	≤-27	PASS
11N20SISO	Ant1	Low	5745	5720~5725	-34.5	≤15.98	PASS
11N20SISO	Ant1	Low	5745	5700~5720	-31.37	≤14.81	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-39.05	≤-26.75	PASS
11N20SISO	Ant1	Low	5745	5645~5650	-38.45	≤-27	PASS
11N20SISO	Ant1	High	5825	5850~5855	-36.42	≤16.10	PASS
11N20SISO	Ant1	High	5825	5855~5875	-36.57	≤11.44	PASS
11N20SISO	Ant1	High	5825	5875~5925	-39.45	≤-26.58	PASS
11N20SISO	Ant1	High	5825	5925~5935	-37.24	≤-27	PASS
11N40SISO	Ant1	Low	5755	5720~5725	-25.87	≤16.79	PASS
11N40SISO	Ant1	Low	5755	5700~5720	-25.06	≤15.20	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-39.92	≤-26.36	PASS
11N40SISO	Ant1	Low	5755	5645~5650	-38.01	≤-27	PASS
11N40SISO	Ant1	High	5795	5850~5855	-37.79	≤15.85	PASS
11N40SISO	Ant1	High	5795	5855~5875	-36.58	≤10.94	PASS
11N40SISO	Ant1	High	5795	5875~5925	-39.09	≤-26.97	PASS
11N40SISO	Ant1	High	5795	5925~5935	-37.6	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5720~5725	-22.54	≤23.58	PASS
11AC20SISO	Ant1	Low	5745	5700~5720	-31.62	≤15.13	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-39.44	≤-26.63	PASS
11AC20SISO	Ant1	Low	5745	5645~5650	-39.68	≤-27	PASS
11AC20SISO	Ant1	High	5825	5850~5855	-34.67	≤16.10	PASS
11AC20SISO	Ant1	High	5825	5855~5875	-36.36	≤11.83	PASS
11AC20SISO	Ant1	High	5825	5875~5925	-39.56	≤-26.29	PASS
11AC20SISO	Ant1	High	5825	5925~5935	-38.54	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5720~5725	-26.77	≤15.90	PASS
11AC40SISO	Ant1	Low	5755	5700~5720	-27.01	≤15.58	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-37.84	≤-26.94	PASS
11AC40SISO	Ant1	Low	5755	5645~5650	-37.55	≤-27	PASS
11AC40SISO	Ant1	High	5795	5850~5855	-37.7	≤16.39	PASS
11AC40SISO	Ant1	High	5795	5855~5875	-35.58	≤10.07	PASS
11AC40SISO	Ant1	High	5795	5875~5925	-37.82	≤-26.61	PASS
11AC40SISO	Ant1	High	5795	5925~5935	-37.01	≤-27	PASS
11AC80SISO	Ant1	Low	5775	5720~5725	-30.18	≤17.20	PASS
11AC80SISO	Ant1	Low	5775	5700~5720	-30.36	≤11.14	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-40.72	≤-26.88	PASS

11AC80SISO	Ant1	Low	5775	5645~5650	-37.48	≤-27	PASS
11AC80SISO	Ant1	High	5775	5850~5855	-35.2	≤17.20	PASS
11AC80SISO	Ant1	High	5775	5855~5875	-33.97	≤13.69	PASS
11AC80SISO	Ant1	High	5775	5875~5925	-37.75	≤-26.07	PASS
11AC80SISO	Ant1	High	5775	5925~5935	-37.01	≤-27	PASS

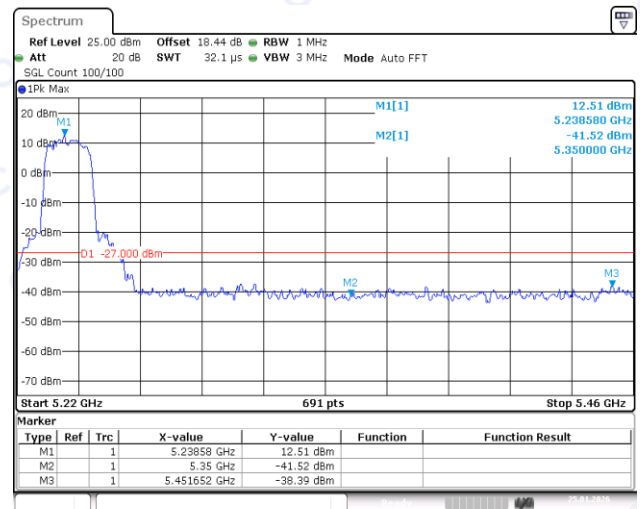
7.3 Test Graphs B1



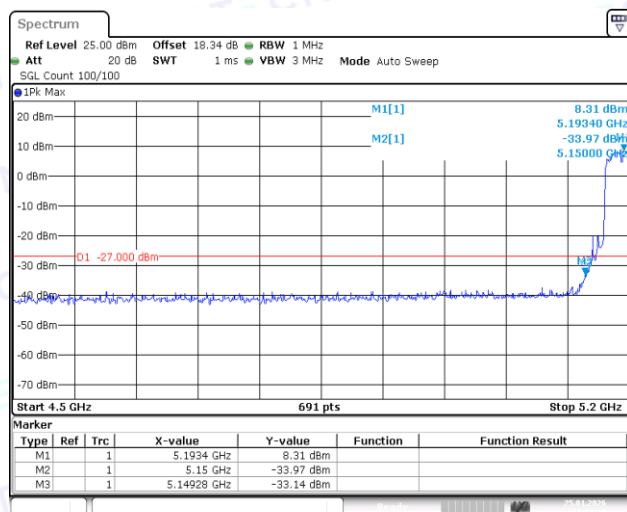
11A-Ant1-5180-PASS



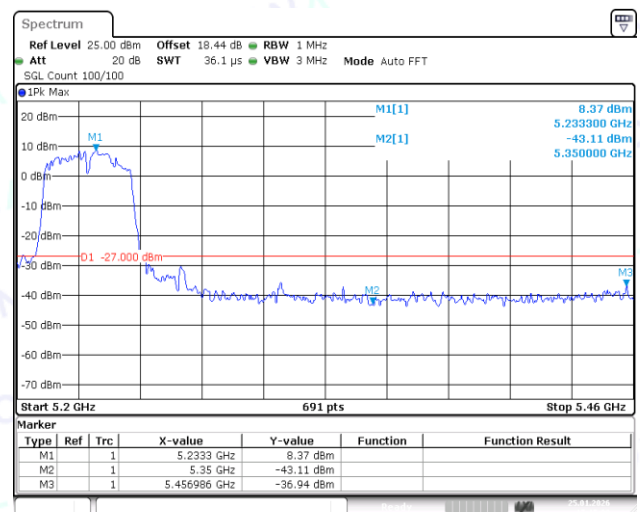
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11N20SISO-Ant1-5180-PASS

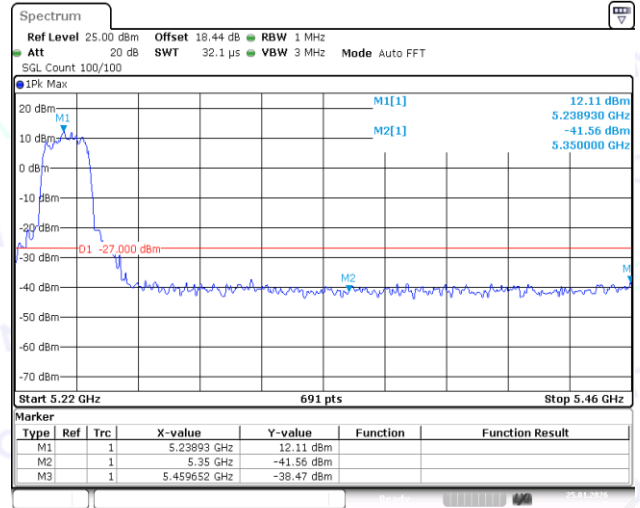
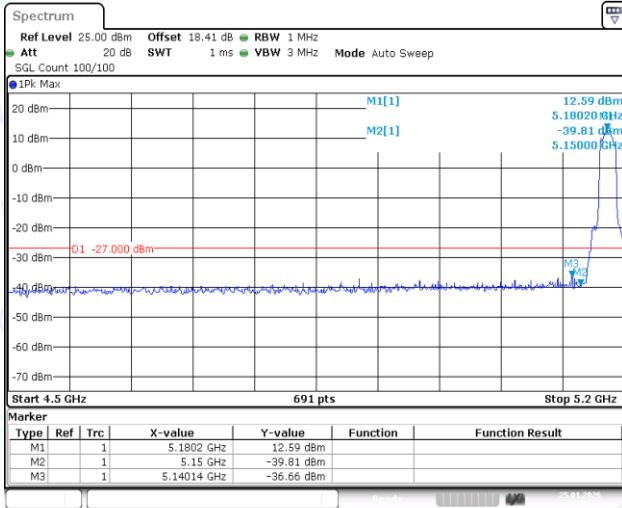


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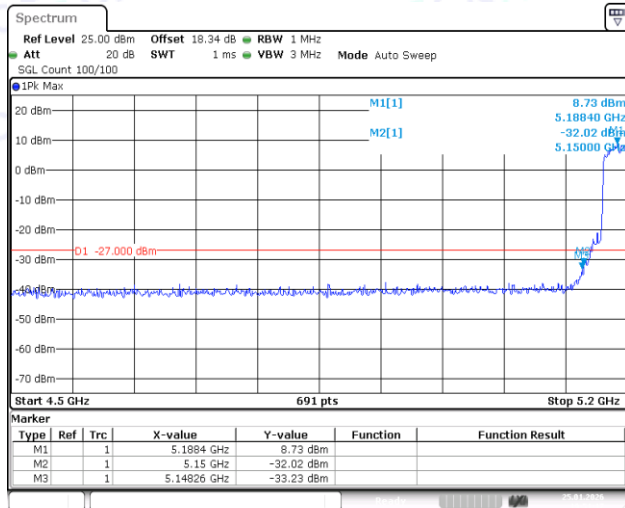


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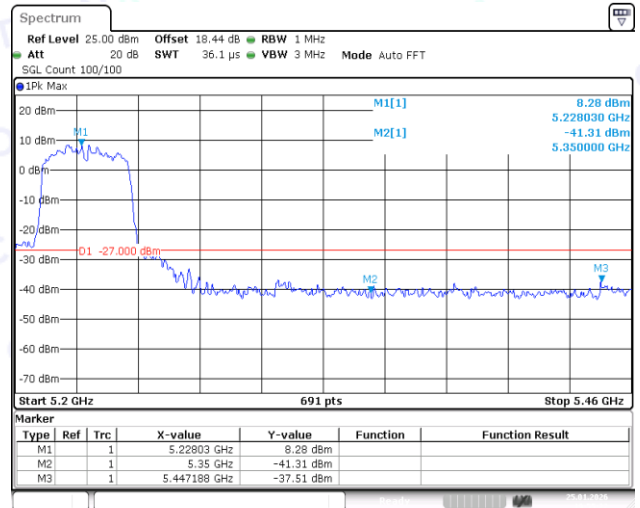
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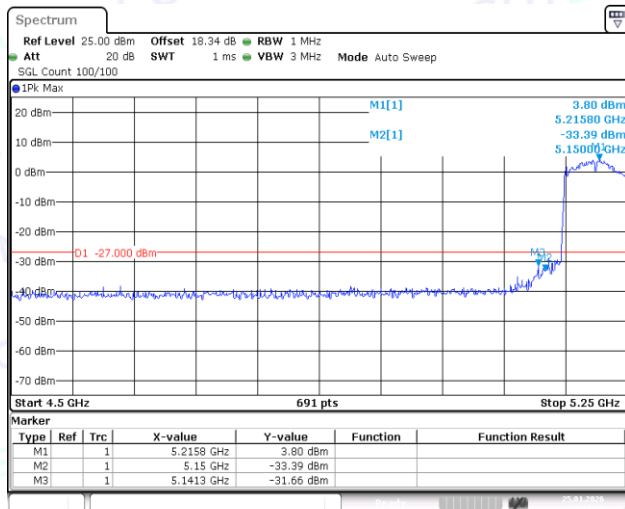
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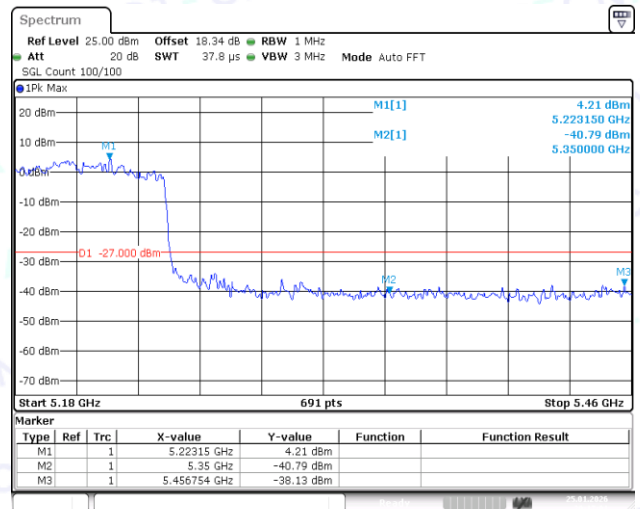
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11AC40SISO-Ant1-5190-PASS



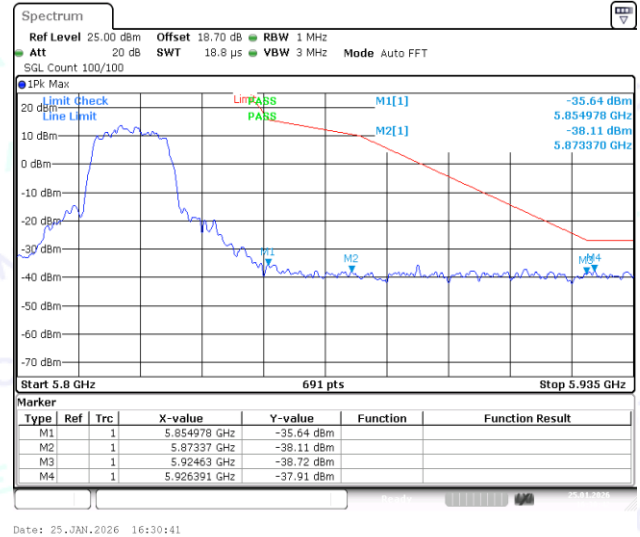
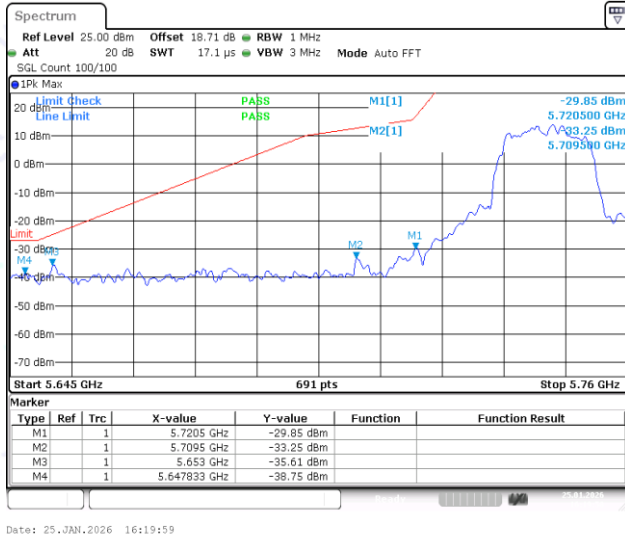
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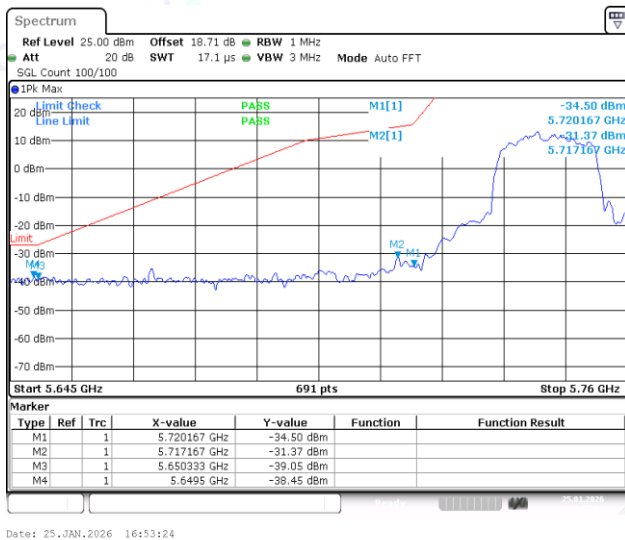
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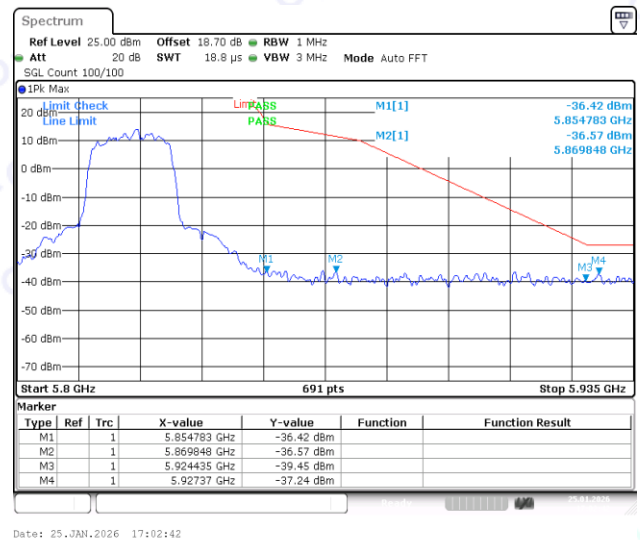
7.4 Test Graphs B4



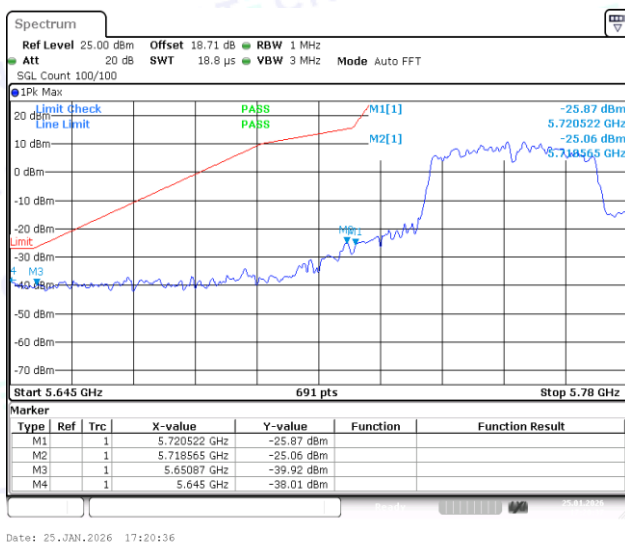
11A-Ant1-5745-PASS



11A-Ant1-5825-PASS



11N20SISO-Ant1-5745-PASS



11N20SISO-Ant1-5825-PASS



11N40SISO-Ant1-5755-PASS

11N40SISO-Ant1-5795-PASS