

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

General Description of EUT	
EUT Name:	AX3000 Dual Band Wi-Fi GPON Terminal
Model:	NPE3039GB
Sample ID:	HC-C-202509-0115-01-01
Test Standard:	FCC Part 15.407
Environmental Conditions	
Ambient Temperature:	23.8°C
Ambient Humidity:	49%RH
Test Power Supply:	DC 12V
Test Engineer:	Rick Chen
Note: For a more detailed features description, please refer to the report TBR-C-202509-0115-11.	

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1: Emission Bandwidth

1.1 Test Result

TestMode	Antenna	Frequency [MHz]	26dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	25.60	5168.04	5193.64	---	---
11A-CDD	Ant2	5180	26.08	5167.76	5193.84	---	---
11A-CDD	Ant3	5180	23.84	5168.44	5192.28	---	---
11A-CDD	Ant1	5200	21.52	5189.24	5210.76	---	---
11A-CDD	Ant2	5200	26.92	5186.80	5213.72	---	---
11A-CDD	Ant3	5200	24.32	5188.00	5212.32	---	---
11A-CDD	Ant1	5240	19.80	5230.12	5249.92	---	---
11A-CDD	Ant2	5240	19.84	5230.12	5249.96	---	---
11A-CDD	Ant3	5240	22.40	5230.04	5252.44	---	---
11A-CDD	Ant1	5260	20.16	5249.84	5270.00	---	---
11A-CDD	Ant2	5260	20.48	5249.68	5270.16	---	---
11A-CDD	Ant3	5260	20.40	5249.72	5270.12	---	---
11A-CDD	Ant1	5280	20.16	5269.76	5289.92	---	---
11A-CDD	Ant2	5280	20.36	5270.20	5290.56	---	---
11A-CDD	Ant3	5280	19.12	5270.20	5289.32	---	---
11A-CDD	Ant1	5320	25.96	5306.60	5332.56	---	---
11A-CDD	Ant2	5320	22.68	5308.04	5330.72	---	---
11A-CDD	Ant3	5320	25.80	5306.20	5332.00	---	---
11A-CDD	Ant1	5500	21.96	5489.40	5511.36	---	---
11A-CDD	Ant2	5500	25.88	5487.92	5513.80	---	---
11A-CDD	Ant3	5500	27.32	5486.52	5513.84	---	---
11A-CDD	Ant1	5580	20.04	5569.84	5589.88	---	---
11A-CDD	Ant2	5580	20.32	5569.92	5590.24	---	---
11A-CDD	Ant3	5580	19.48	5570.40	5589.88	---	---
11A-CDD	Ant1	5720	19.64	5710.16	5729.80	---	---
11A-CDD	Ant2	5720	19.84	5710.56	5730.40	---	---
11A-CDD	Ant3	5720	20.24	5709.88	5730.12	---	---
11A-CDD	Ant1	5720_UNII-2C	14.84	5710.16	5725	---	---
11A-CDD	Ant2	5720_UNII-2C	14.44	5710.56	5725	---	---
11A-CDD	Ant3	5720_UNII-2C	15.12	5709.88	5725	---	---
11A-CDD	Ant1	5720_UNII-3	4.8	5725	5729.80	---	---
11A-CDD	Ant2	5720_UNII-3	5.4	5725	5730.40	---	---
11A-CDD	Ant3	5720_UNII-3	5.12	5725	5730.12	---	---
11N20-CDD	Ant1	5180	24.16	5169.16	5193.32	---	---
11N20-CDD	Ant2	5180	25.72	5169.04	5194.76	---	---
11N20-CDD	Ant3	5180	24.20	5169.04	5193.24	---	---
11N20-CDD	Ant1	5200	26.16	5187.40	5213.56	---	---
11N20-CDD	Ant2	5200	23.96	5187.04	5211.00	---	---
11N20-CDD	Ant3	5200	29.00	5185.72	5214.72	---	---
11N20-CDD	Ant1	5240	20.44	5229.84	5250.28	---	---
11N20-CDD	Ant2	5240	19.92	5230.08	5250.00	---	---

11N20-CDD	Ant3	5240	20.00	5229.96	5249.96	---	---
11N20-CDD	Ant1	5260	20.60	5249.80	5270.40	---	---
11N20-CDD	Ant2	5260	20.76	5249.64	5270.40	---	---
11N20-CDD	Ant3	5260	21.48	5249.56	5271.04	---	---
11N20-CDD	Ant1	5280	20.96	5269.24	5290.20	---	---
11N20-CDD	Ant2	5280	20.68	5269.72	5290.40	---	---
11N20-CDD	Ant3	5280	21.12	5269.72	5290.84	---	---
11N20-CDD	Ant1	5320	22.28	5309.04	5331.32	---	---
11N20-CDD	Ant2	5320	29.52	5304.28	5333.80	---	---
11N20-CDD	Ant3	5320	22.52	5308.88	5331.40	---	---
11N20-CDD	Ant1	5500	24.12	5488.52	5512.64	---	---
11N20-CDD	Ant2	5500	26.16	5487.76	5513.92	---	---
11N20-CDD	Ant3	5500	24.08	5489.00	5513.08	---	---
11N20-CDD	Ant1	5580	20.56	5569.76	5590.32	---	---
11N20-CDD	Ant2	5580	20.72	5570.00	5590.72	---	---
11N20-CDD	Ant3	5580	20.44	5569.60	5590.04	---	---
11N20-CDD	Ant1	5720	20.44	5709.80	5730.24	---	---
11N20-CDD	Ant2	5720	20.92	5709.52	5730.44	---	---
11N20-CDD	Ant3	5720	21.04	5709.60	5730.64	---	---
11N20-CDD	Ant1	5720_UNII-2C	15.2	5709.80	5725	---	---
11N20-CDD	Ant2	5720_UNII-2C	15.48	5709.52	5725	---	---
11N20-CDD	Ant3	5720_UNII-2C	15.4	5709.60	5725	---	---
11N20-CDD	Ant1	5720_UNII-3	5.24	5725	5730.24	---	---
11N20-CDD	Ant2	5720_UNII-3	5.44	5725	5730.44	---	---
11N20-CDD	Ant3	5720_UNII-3	5.64	5725	5730.64	---	---
11N40-CDD	Ant1	5190	41.28	5169.12	5210.40	---	---
11N40-CDD	Ant2	5190	43.36	5169.44	5212.80	---	---
11N40-CDD	Ant3	5190	40.16	5169.68	5209.84	---	---
11N40-CDD	Ant1	5230	40.80	5209.84	5250.64	---	---
11N40-CDD	Ant2	5230	39.28	5210.32	5249.60	---	---
11N40-CDD	Ant3	5230	40.24	5209.76	5250.00	---	---
11N40-CDD	Ant1	5270	39.84	5250.00	5289.84	---	---
11N40-CDD	Ant2	5270	40.24	5249.92	5290.16	---	---
11N40-CDD	Ant3	5270	39.68	5250.24	5289.92	---	---
11N40-CDD	Ant1	5310	43.92	5287.12	5331.04	---	---
11N40-CDD	Ant2	5310	41.28	5289.52	5330.80	---	---
11N40-CDD	Ant3	5310	42.96	5287.44	5330.40	---	---
11N40-CDD	Ant1	5510	42.96	5487.52	5530.48	---	---
11N40-CDD	Ant2	5510	41.20	5489.04	5530.24	---	---
11N40-CDD	Ant3	5510	40.40	5490.00	5530.40	---	---
11N40-CDD	Ant1	5550	40.80	5529.68	5570.48	---	---
11N40-CDD	Ant2	5550	40.00	5530.48	5570.48	---	---
11N40-CDD	Ant3	5550	40.16	5529.84	5570.00	---	---
11N40-CDD	Ant1	5710	40.40	5689.68	5730.08	---	---
11N40-CDD	Ant2	5710	40.24	5689.92	5730.16	---	---

11N40-CDD	Ant3	5710	39.60	5690.24	5729.84	---	---
11N40-CDD	Ant1	5710_UNII-2C	35.32	5689.68	5725	---	---
11N40-CDD	Ant2	5710_UNII-2C	35.08	5689.92	5725	---	---
11N40-CDD	Ant3	5710_UNII-2C	34.76	5690.24	5725	---	---
11N40-CDD	Ant1	5710_UNII-3	5.08	5725	5730.08	---	---
11N40-CDD	Ant2	5710_UNII-3	5.16	5725	5730.16	---	---
11N40-CDD	Ant3	5710_UNII-3	4.84	5725	5729.84	---	---
11AC20-CDD	Ant1	5180	23.52	5169.00	5192.52	---	---
11AC20-CDD	Ant2	5180	24.48	5167.80	5192.28	---	---
11AC20-CDD	Ant3	5180	21.44	5169.32	5190.76	---	---
11AC20-CDD	Ant1	5200	24.80	5187.64	5212.44	---	---
11AC20-CDD	Ant2	5200	27.56	5185.32	5212.88	---	---
11AC20-CDD	Ant3	5200	26.28	5186.00	5212.28	---	---
11AC20-CDD	Ant1	5240	20.40	5229.80	5250.20	---	---
11AC20-CDD	Ant2	5240	20.00	5230.04	5250.04	---	---
11AC20-CDD	Ant3	5240	20.16	5229.84	5250.00	---	---
11AC20-CDD	Ant1	5260	20.88	5249.44	5270.32	---	---
11AC20-CDD	Ant2	5260	20.88	5249.68	5270.56	---	---
11AC20-CDD	Ant3	5260	20.44	5249.72	5270.16	---	---
11AC20-CDD	Ant1	5280	20.44	5269.84	5290.28	---	---
11AC20-CDD	Ant2	5280	21.00	5269.56	5290.56	---	---
11AC20-CDD	Ant3	5280	20.56	5269.68	5290.24	---	---
11AC20-CDD	Ant1	5320	23.28	5308.08	5331.36	---	---
11AC20-CDD	Ant2	5320	22.96	5308.04	5331.00	---	---
11AC20-CDD	Ant3	5320	25.60	5307.68	5333.28	---	---
11AC20-CDD	Ant1	5500	23.32	5488.92	5512.24	---	---
11AC20-CDD	Ant2	5500	26.80	5487.36	5514.16	---	---
11AC20-CDD	Ant3	5500	23.80	5487.60	5511.40	---	---
11AC20-CDD	Ant1	5580	21.48	5569.16	5590.64	---	---
11AC20-CDD	Ant2	5580	20.48	5569.80	5590.28	---	---
11AC20-CDD	Ant3	5580	20.36	5569.72	5590.08	---	---
11AC20-CDD	Ant1	5720	20.88	5709.36	5730.24	---	---
11AC20-CDD	Ant2	5720	20.84	5709.68	5730.52	---	---
11AC20-CDD	Ant3	5720	20.88	5709.60	5730.48	---	---
11AC20-CDD	Ant1	5720_UNII-2C	15.64	5709.36	5725	---	---
11AC20-CDD	Ant2	5720_UNII-2C	15.32	5709.68	5725	---	---
11AC20-CDD	Ant3	5720_UNII-2C	15.4	5709.60	5725	---	---
11AC20-CDD	Ant1	5720_UNII-3	5.24	5725	5730.24	---	---
11AC20-CDD	Ant2	5720_UNII-3	5.52	5725	5730.52	---	---
11AC20-CDD	Ant3	5720_UNII-3	5.48	5725	5730.48	---	---
11AC40-CDD	Ant1	5190	42.72	5169.60	5212.32	---	---
11AC40-CDD	Ant2	5190	40.56	5170.16	5210.72	---	---
11AC40-CDD	Ant3	5190	39.44	5170.16	5209.60	---	---
11AC40-CDD	Ant3	5230	40.32	5209.92	5250.24	---	---
11AC40-CDD	Ant1	5230	40.16	5209.60	5249.76	---	---

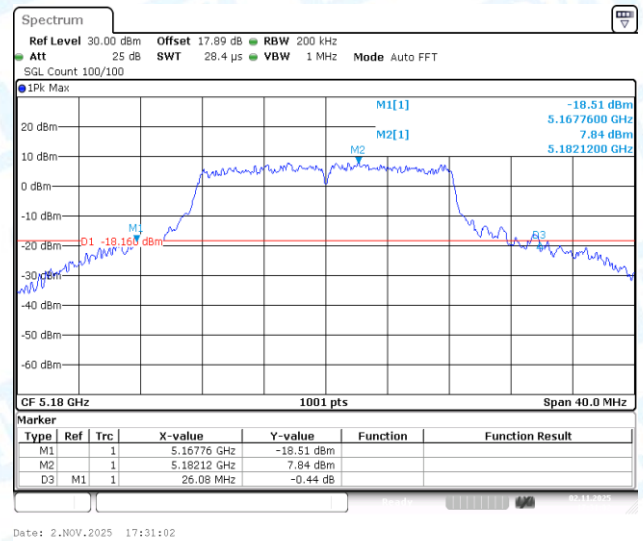
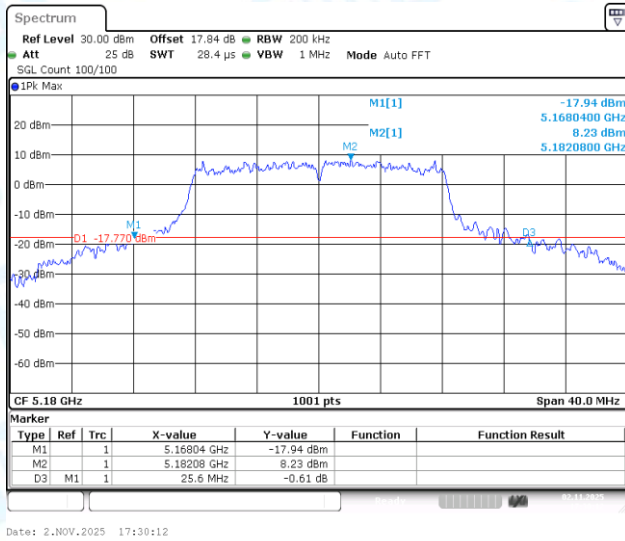
11AC40-CDD	Ant2	5230	40.40	5209.68	5250.08	---	---
11AC40-CDD	Ant1	5270	40.32	5249.84	5290.16	---	---
11AC40-CDD	Ant2	5270	39.28	5250.40	5289.68	---	---
11AC40-CDD	Ant3	5270	39.68	5250.00	5289.68	---	---
11AC40-CDD	Ant1	5310	47.84	5284.96	5332.80	---	---
11AC40-CDD	Ant2	5310	41.68	5289.12	5330.80	---	---
11AC40-CDD	Ant3	5310	43.60	5286.80	5330.40	---	---
11AC40-CDD	Ant1	5510	42.64	5489.60	5532.24	---	---
11AC40-CDD	Ant2	5510	40.64	5489.60	5530.24	---	---
11AC40-CDD	Ant3	5510	40.96	5489.28	5530.24	---	---
11AC40-CDD	Ant1	5550	41.12	5529.36	5570.48	---	---
11AC40-CDD	Ant2	5550	39.52	5530.40	5569.92	---	---
11AC40-CDD	Ant3	5550	39.84	5530.16	5570.00	---	---
11AC40-CDD	Ant1	5710	40.64	5689.68	5730.32	---	---
11AC40-CDD	Ant2	5710	40.24	5689.84	5730.08	---	---
11AC40-CDD	Ant3	5710	40.32	5689.92	5730.24	---	---
11AC40-CDD	Ant1	5710_UNII-2C	35.32	5689.68	5725	---	---
11AC40-CDD	Ant2	5710_UNII-2C	35.16	5689.84	5725	---	---
11AC40-CDD	Ant3	5710_UNII-2C	35.08	5689.92	5725	---	---
11AC40-CDD	Ant1	5710_UNII-3	5.32	5725	5730.32	---	---
11AC40-CDD	Ant2	5710_UNII-3	5.08	5725	5730.08	---	---
11AC40-CDD	Ant3	5710_UNII-3	5.24	5725	5730.24	---	---
11AC80-CDD	Ant1	5210	87.52	5170.32	5257.84	---	---
11AC80-CDD	Ant2	5210	81.44	5170.16	5251.60	---	---
11AC80-CDD	Ant3	5210	93.92	5166.96	5260.88	---	---
11AC80-CDD	Ant1	5290	92.96	5240.72	5333.68	---	---
11AC80-CDD	Ant2	5290	85.44	5244.56	5330.00	---	---
11AC80-CDD	Ant3	5290	99.04	5237.68	5336.72	---	---
11AC80-CDD	Ant1	5530	87.52	5485.68	5573.20	---	---
11AC80-CDD	Ant2	5530	80.96	5488.88	5569.84	---	---
11AC80-CDD	Ant3	5530	84.32	5490.00	5574.32	---	---
11AC80-CDD	Ant1	5610	79.68	5570.16	5649.84	---	---
11AC80-CDD	Ant2	5610	79.84	5570.16	5650.00	---	---
11AC80-CDD	Ant3	5610	79.36	5570.32	5649.68	---	---
11AC80-CDD	Ant2	5690	79.52	5650.16	5729.68	---	---
11AC80-CDD	Ant1	5690	79.52	5650.16	5729.68	---	---
11AC80-CDD	Ant3	5690	79.52	5650.32	5729.84	---	---
11AC80-CDD	Ant1	5690_UNII-2C	74.84	5650.16	5725	---	---
11AC80-CDD	Ant2	5690_UNII-2C	74.84	5650.16	5725	---	---
11AC80-CDD	Ant3	5690_UNII-2C	74.68	5650.32	5725	---	---
11AC80-CDD	Ant1	5690_UNII-3	4.68	5725	5729.68	---	---
11AC80-CDD	Ant2	5690_UNII-3	4.68	5725	5729.68	---	---
11AC80-CDD	Ant3	5690_UNII-3	4.84	5725	5729.84	---	---
11AC160-CDD	Ant1	5250	166.08	5164.88	5330.96	---	---
11AC160-CDD	Ant2	5250	163.52	5167.44	5330.96	---	---

11AC160-CDD	Ant3	5250	169.92	5166.48	5336.40	---	---
11AC160-CDD	Ant1	5250_UNII-1	85.12	5164.88	5250	---	---
11AC160-CDD	Ant2	5250_UNII-1	82.56	5167.44	5250	---	---
11AC160-CDD	Ant3	5250_UNII-1	83.52	5166.48	5250	---	---
11AC160-CDD	Ant1	5250_UNII-2A	80.96	5250	5330.96	---	---
11AC160-CDD	Ant2	5250_UNII-2A	80.96	5250	5330.96	---	---
11AC160-CDD	Ant3	5250_UNII-2A	86.4	5250	5336.40	---	---
11AC160-CDD	Ant1	5570	161.60	5489.36	5650.96	---	---
11AC160-CDD	Ant2	5570	167.36	5489.04	5656.40	---	---
11AC160-CDD	Ant3	5570	171.84	5489.04	5660.88	---	---
11AX20-CDD	Ant2	5180	21.12	5169.52	5190.64	---	---
11AX20-CDD	Ant3	5180	21.32	5169.48	5190.80	---	---
11AX20-CDD	Ant1	5180	21.72	5169.32	5191.04	---	---
11AX20-CDD	Ant1	5200	24.04	5186.64	5210.68	---	---
11AX20-CDD	Ant2	5200	22.92	5187.92	5210.84	---	---
11AX20-CDD	Ant3	5200	25.44	5187.92	5213.36	---	---
11AX20-CDD	Ant1	5240	19.84	5230.08	5249.92	---	---
11AX20-CDD	Ant2	5240	19.88	5230.04	5249.92	---	---
11AX20-CDD	Ant3	5240	19.92	5230.08	5250.00	---	---
11AX20-CDD	Ant1	5260	21.24	5249.24	5270.48	---	---
11AX20-CDD	Ant2	5260	20.80	5249.84	5270.64	---	---
11AX20-CDD	Ant3	5260	21.08	5249.40	5270.48	---	---
11AX20-CDD	Ant1	5280	21.12	5269.40	5290.52	---	---
11AX20-CDD	Ant2	5280	21.28	5269.16	5290.44	---	---
11AX20-CDD	Ant3	5280	21.40	5269.36	5290.76	---	---
11AX20-CDD	Ant1	5320	24.64	5307.28	5331.92	---	---
11AX20-CDD	Ant2	5320	25.28	5307.40	5332.68	---	---
11AX20-CDD	Ant3	5320	26.80	5305.52	5332.32	---	---
11AX20-CDD	Ant1	5500	22.92	5489.08	5512.00	---	---
11AX20-CDD	Ant2	5500	25.16	5488.80	5513.96	---	---
11AX20-CDD	Ant3	5500	23.12	5488.52	5511.64	---	---
11AX20-CDD	Ant1	5580	21.12	5569.48	5590.60	---	---
11AX20-CDD	Ant2	5580	21.40	5569.16	5590.56	---	---
11AX20-CDD	Ant3	5580	21.12	5569.80	5590.92	---	---
11AX20-CDD	Ant1	5720	21.24	5709.36	5730.60	---	---
11AX20-CDD	Ant2	5720	21.72	5709.16	5730.88	---	---
11AX20-CDD	Ant3	5720	21.08	5709.52	5730.60	---	---
11AX20-CDD	Ant1	5720_UNII-2C	15.64	5709.36	5725	---	---
11AX20-CDD	Ant2	5720_UNII-2C	15.84	5709.16	5725	---	---
11AX20-CDD	Ant3	5720_UNII-2C	15.48	5709.52	5725	---	---
11AX20-CDD	Ant1	5720_UNII-3	5.6	5725	5730.60	---	---
11AX20-CDD	Ant2	5720_UNII-3	5.88	5725	5730.88	---	---
11AX20-CDD	Ant3	5720_UNII-3	5.6	5725	5730.60	---	---
11AX40-CDD	Ant1	5190	44.64	5165.20	5209.84	---	---
11AX40-CDD	Ant2	5190	39.76	5170.16	5209.92	---	---

11AX40-CDD	Ant3	5190	42.00	5170.08	5212.08	---	---
11AX40-CDD	Ant1	5230	39.84	5210.08	5249.92	---	---
11AX40-CDD	Ant2	5230	39.60	5210.24	5249.84	---	---
11AX40-CDD	Ant3	5230	39.84	5210.16	5250.00	---	---
11AX40-CDD	Ant1	5270	39.36	5250.32	5289.68	---	---
11AX40-CDD	Ant2	5270	39.28	5250.40	5289.68	---	---
11AX40-CDD	Ant3	5270	39.52	5250.16	5289.68	---	---
11AX40-CDD	Ant1	5310	40.00	5290.16	5330.16	---	---
11AX40-CDD	Ant2	5310	42.96	5286.88	5329.84	---	---
11AX40-CDD	Ant3	5310	47.68	5286.00	5333.68	---	---
11AX40-CDD	Ant1	5510	40.56	5489.60	5530.16	---	---
11AX40-CDD	Ant2	5510	42.56	5487.20	5529.76	---	---
11AX40-CDD	Ant3	5510	52.56	5485.12	5537.68	---	---
11AX40-CDD	Ant1	5550	39.60	5530.16	5569.76	---	---
11AX40-CDD	Ant2	5550	39.60	5530.24	5569.84	---	---
11AX40-CDD	Ant3	5550	39.76	5530.16	5569.92	---	---
11AX40-CDD	Ant1	5710	39.68	5690.16	5729.84	---	---
11AX40-CDD	Ant2	5710	39.52	5690.24	5729.76	---	---
11AX40-CDD	Ant3	5710	39.60	5690.32	5729.92	---	---
11AX40-CDD	Ant1	5710_UNII-2C	34.84	5690.16	5725	---	---
11AX40-CDD	Ant2	5710_UNII-2C	34.76	5690.24	5725	---	---
11AX40-CDD	Ant3	5710_UNII-2C	34.68	5690.32	5725	---	---
11AX40-CDD	Ant1	5710_UNII-3	4.84	5725	5729.84	---	---
11AX40-CDD	Ant2	5710_UNII-3	4.76	5725	5729.76	---	---
11AX40-CDD	Ant3	5710_UNII-3	4.92	5725	5729.92	---	---
11AX80-CDD	Ant1	5210	93.60	5169.04	5262.64	---	---
11AX80-CDD	Ant2	5210	92.48	5169.84	5262.32	---	---
11AX80-CDD	Ant3	5210	82.88	5167.28	5250.16	---	---
11AX80-CDD	Ant1	5290	96.64	5236.88	5333.52	---	---
11AX80-CDD	Ant2	5290	80.32	5249.84	5330.16	---	---
11AX80-CDD	Ant3	5290	92.00	5239.60	5331.60	---	---
11AX80-CDD	Ant1	5530	91.84	5489.84	5581.68	---	---
11AX80-CDD	Ant2	5530	92.16	5489.84	5582.00	---	---
11AX80-CDD	Ant3	5530	80.32	5489.84	5570.16	---	---
11AX80-CDD	Ant1	5610	80.32	5570.00	5650.32	---	---
11AX80-CDD	Ant2	5610	80.16	5570.00	5650.16	---	---
11AX80-CDD	Ant3	5610	80.16	5570.00	5650.16	---	---
11AX80-CDD	Ant1	5690	80.32	5649.84	5730.16	---	---
11AX80-CDD	Ant2	5690	80.00	5650.00	5730.00	---	---
11AX80-CDD	Ant3	5690	80.32	5649.84	5730.16	---	---
11AX80-CDD	Ant1	5690_UNII-2C	75.16	5649.84	5725	---	---
11AX80-CDD	Ant2	5690_UNII-2C	75	5650.00	5725	---	---
11AX80-CDD	Ant3	5690_UNII-2C	75.16	5649.84	5725	---	---
11AX80-CDD	Ant1	5690_UNII-3	5.16	5725	5730.16	---	---
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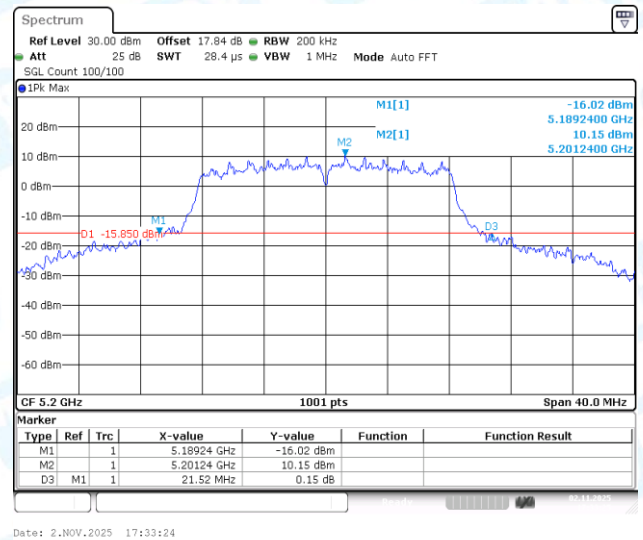
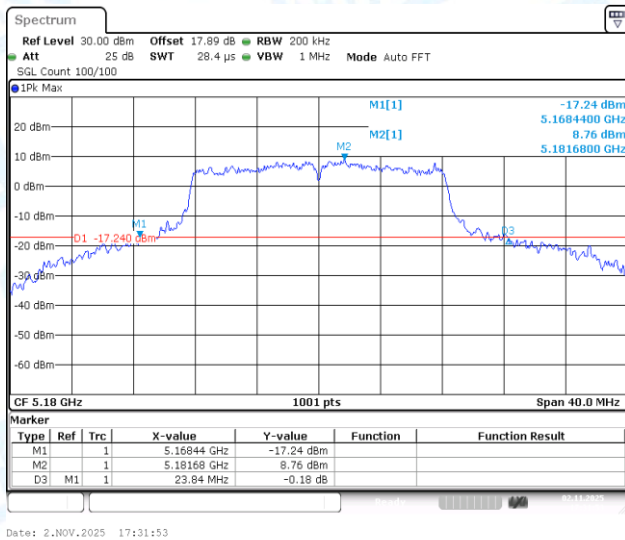
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11AX160-CDD	Ant1	5250	163.84	5167.44	5331.28	---	---
11AX160-CDD	Ant2	5250	163.20	5168.40	5331.60	---	---
11AX160-CDD	Ant3	5250	162.88	5168.72	5331.60	---	---
11AX160-CDD	Ant1	5250_UNII-1	82.56	5167.44	5250	---	---
11AX160-CDD	Ant2	5250_UNII-1	81.6	5168.40	5250	---	---
11AX160-CDD	Ant3	5250_UNII-1	81.28	5168.72	5250	---	---
11AX160-CDD	Ant1	5250_UNII-2A	81.28	5250	5331.28	---	---
11AX160-CDD	Ant2	5250_UNII-2A	81.6	5250	5331.60	---	---
11AX160-CDD	Ant3	5250_UNII-2A	81.6	5250	5331.60	---	---
11AX160-CDD	Ant1	5570	162.56	5488.72	5651.28	---	---
11AX160-CDD	Ant2	5570	168.32	5486.80	5655.12	---	---
11AX160-CDD	Ant3	5570	167.36	5483.92	5651.28	---	---

1.2 Test Graphs



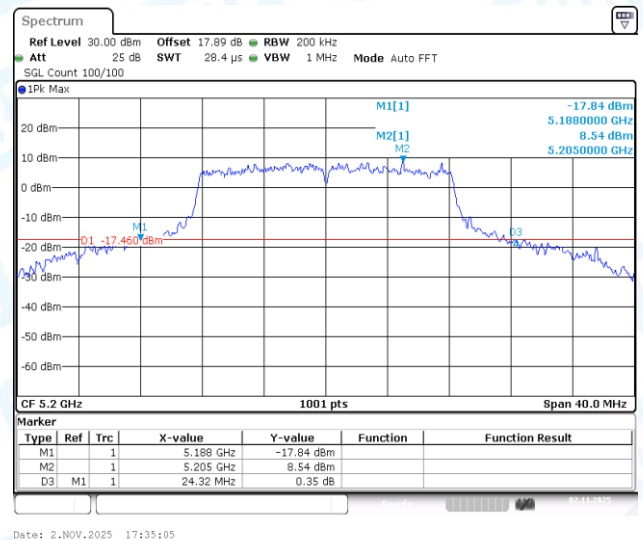
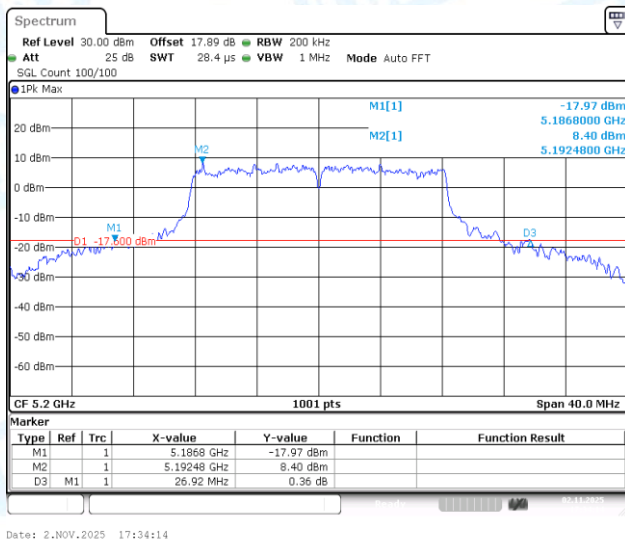
11A-CDD-Ant1-5180

11A-CDD-Ant2-5180



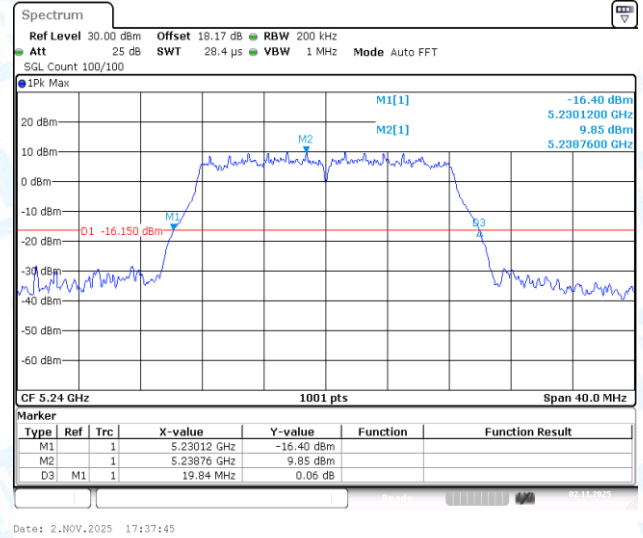
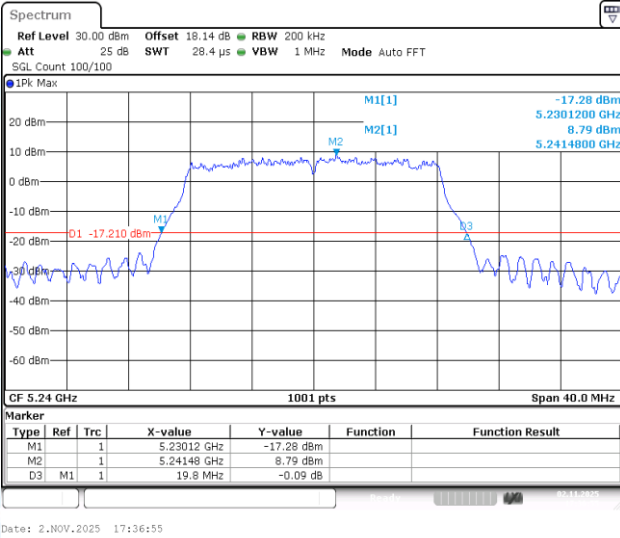
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11A-CDD-Ant1-5200



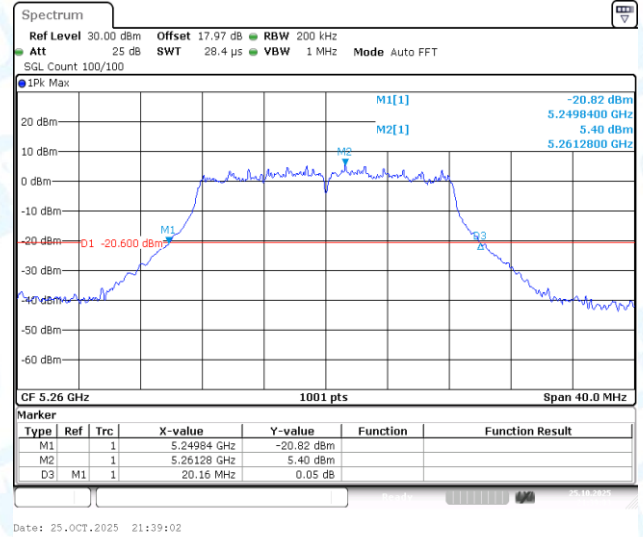
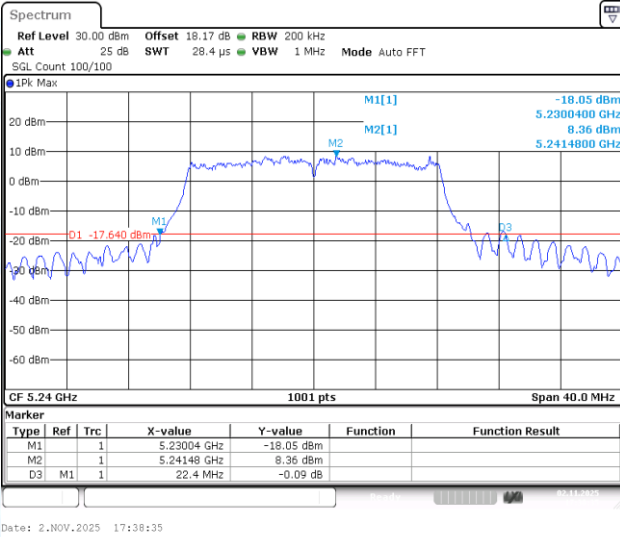
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11A-CDD-Ant3-5200



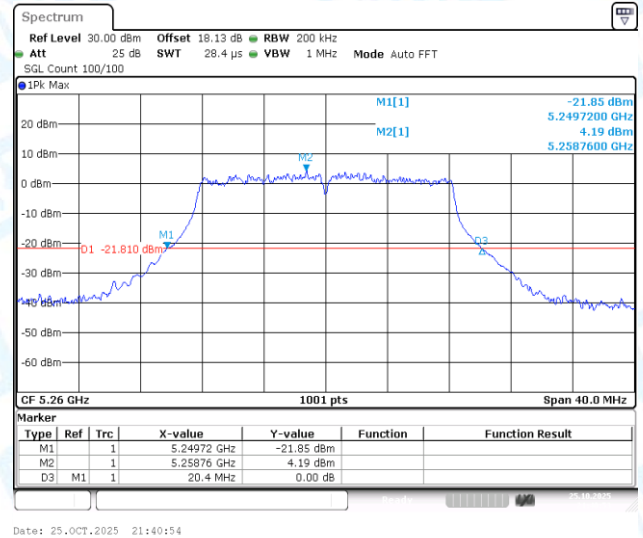
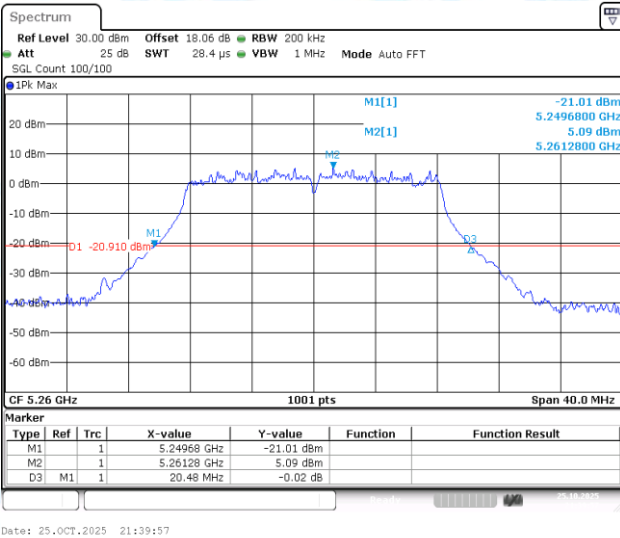
11A-CDD-Ant1-5240

11A-CDD-Ant2-5240



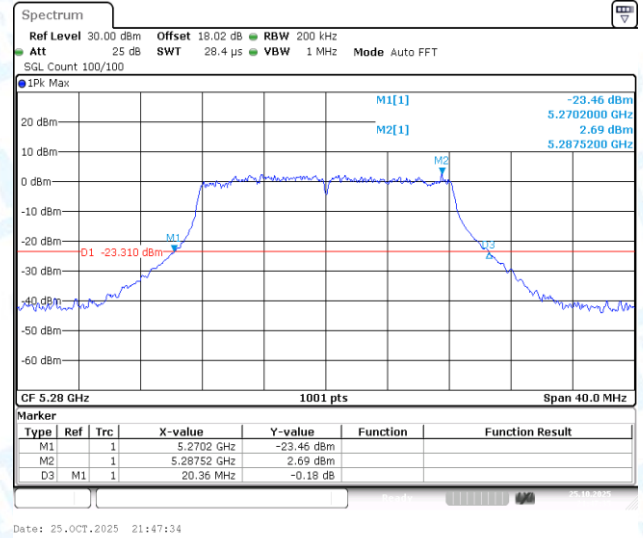
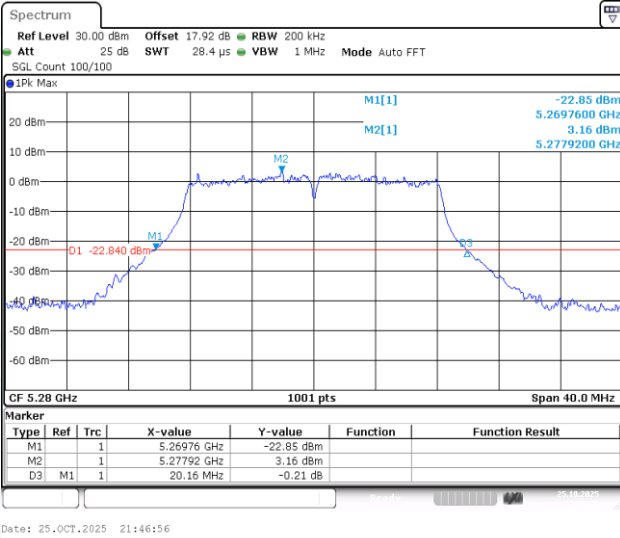
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11A-CDD-Ant1-5260



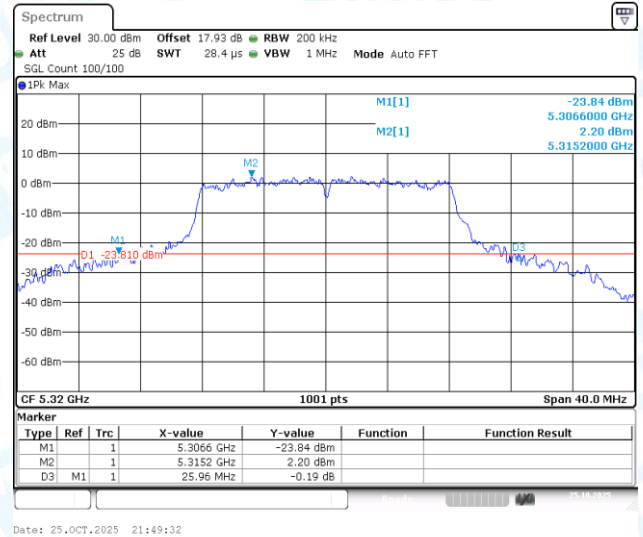
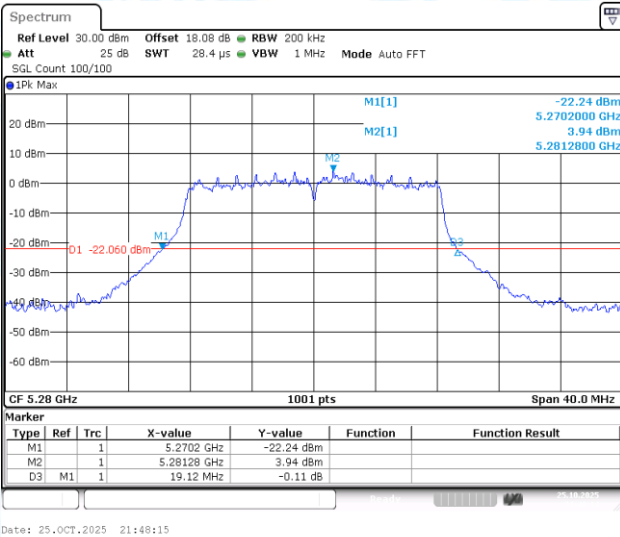
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11A-CDD-Ant3-5260



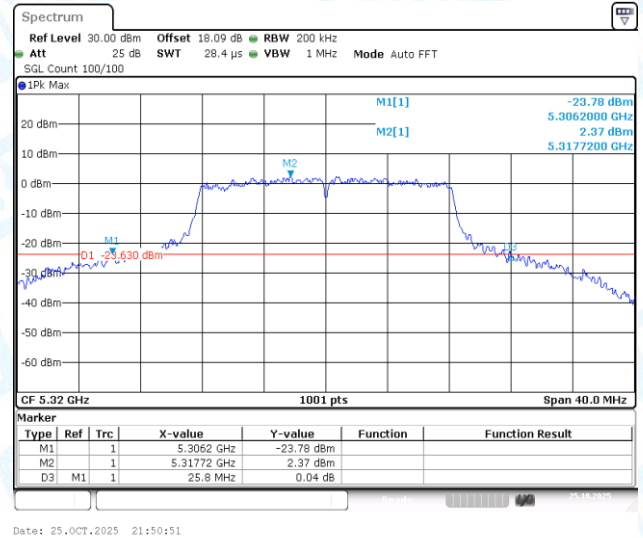
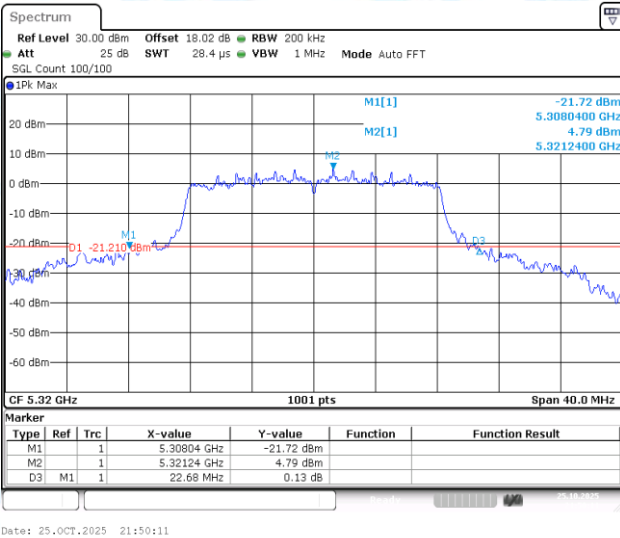
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11A-CDD-Ant2-5280



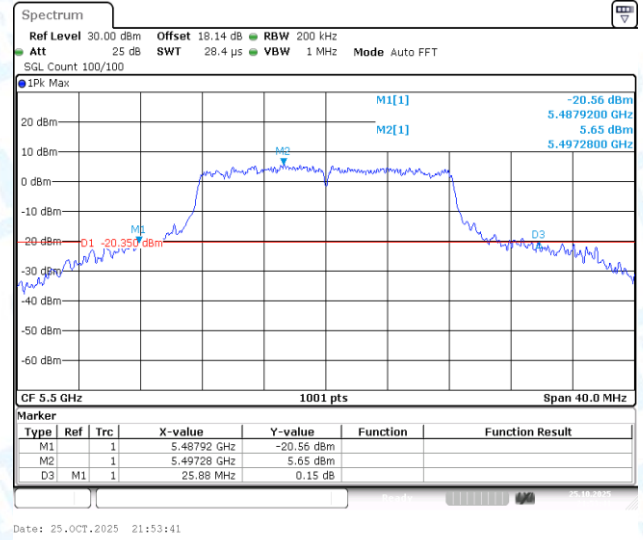
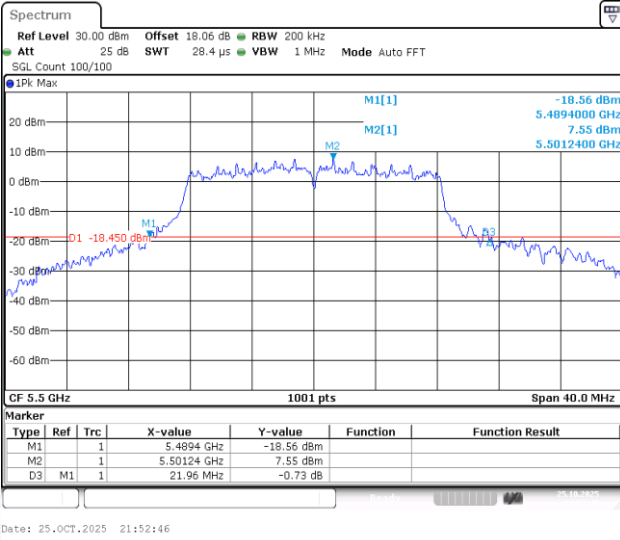
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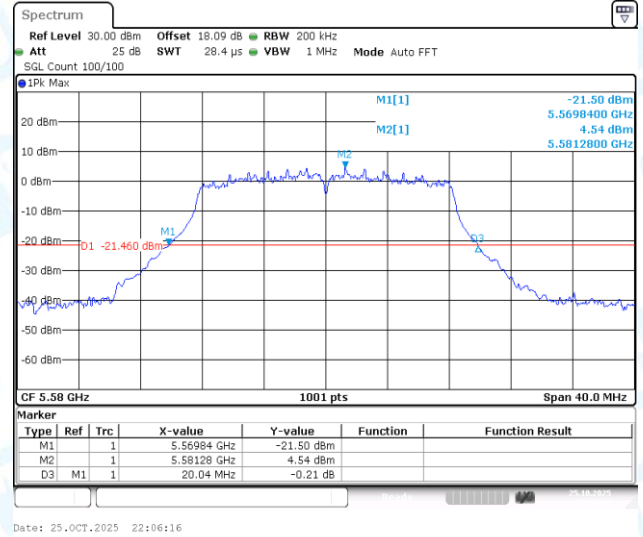
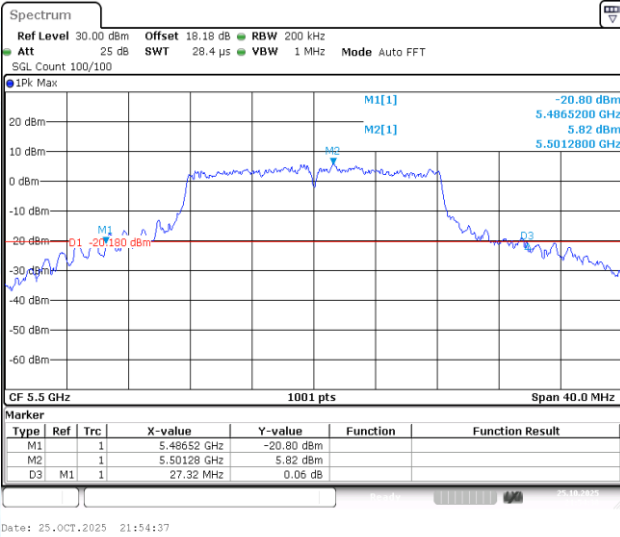
11A-CDD-Ant2-5320

11A-CDD-Ant3-5320



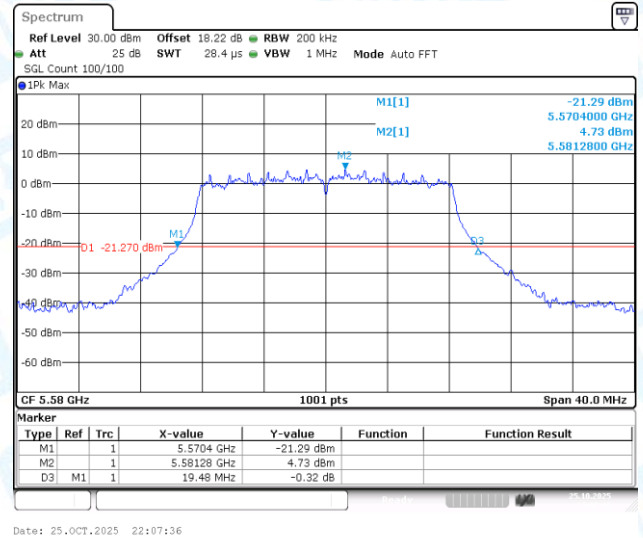
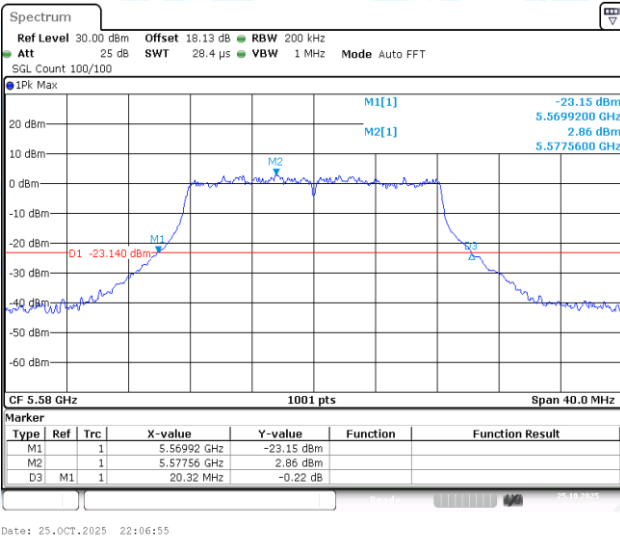
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11A-CDD-Ant2-5500



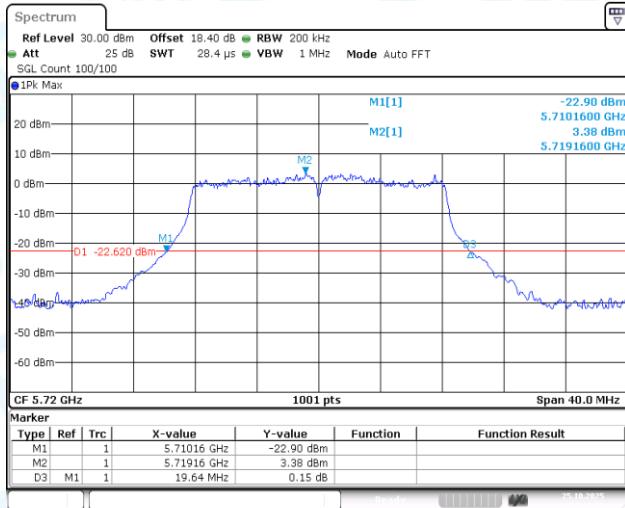
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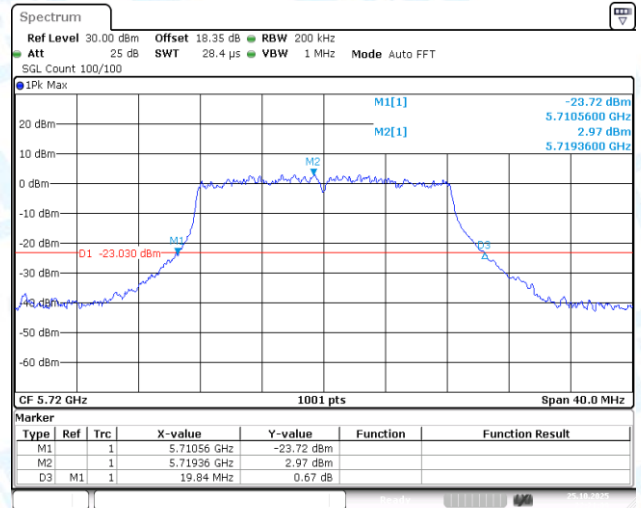


11A-CDD-Ant2-5580

11A-CDD-Ant3-5580



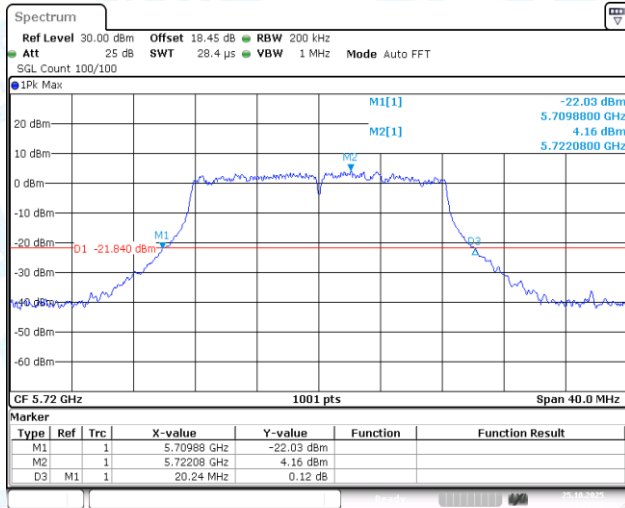
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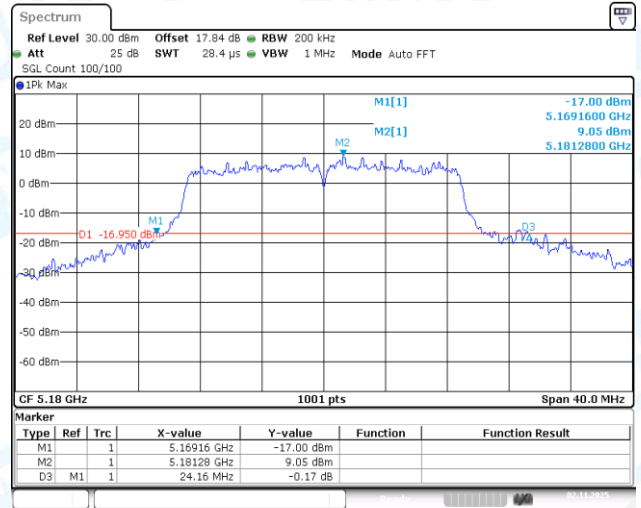
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11A-CDD-Ant1-5720

11A-CDD-Ant2-5720



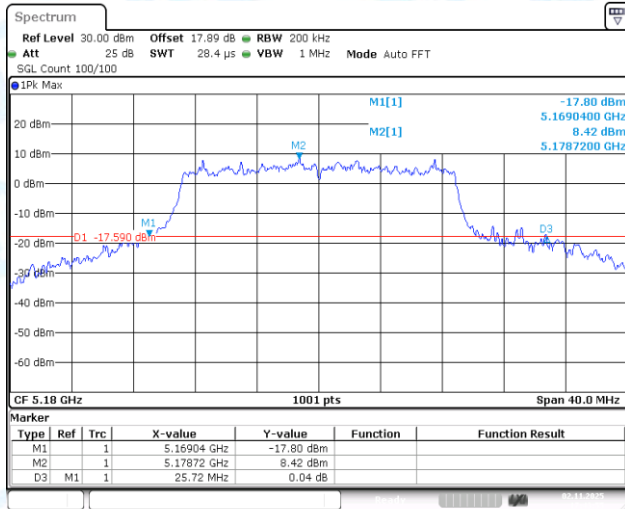
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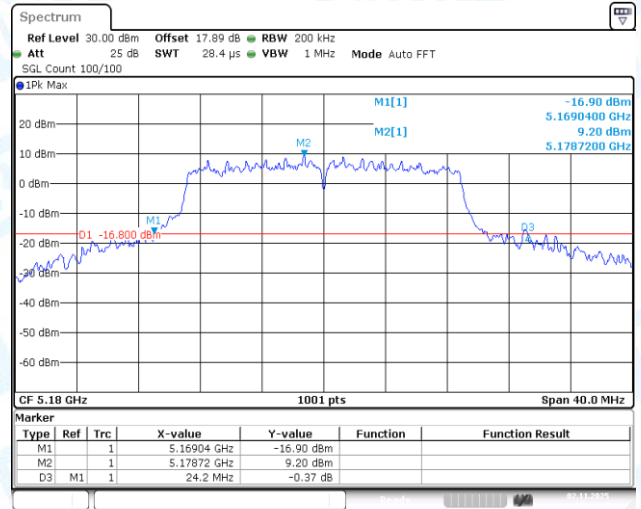
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11A-CDD-Ant3-5720

11N20-CDD-Ant1-5180



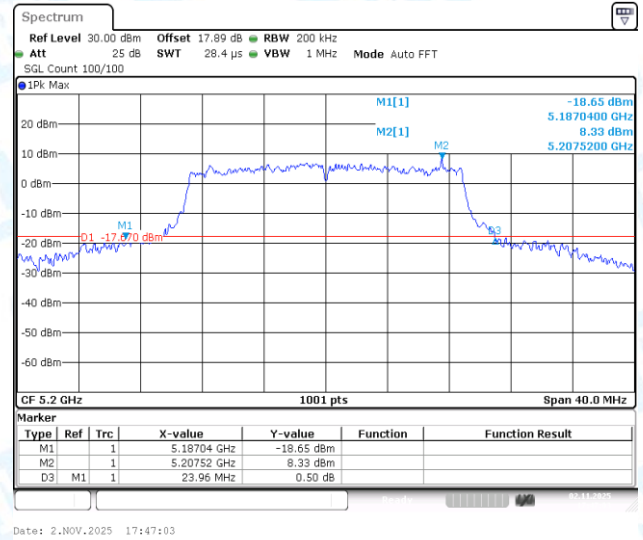
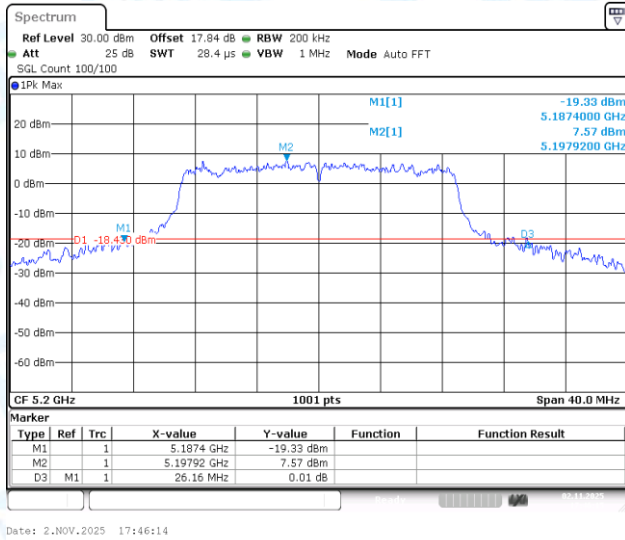
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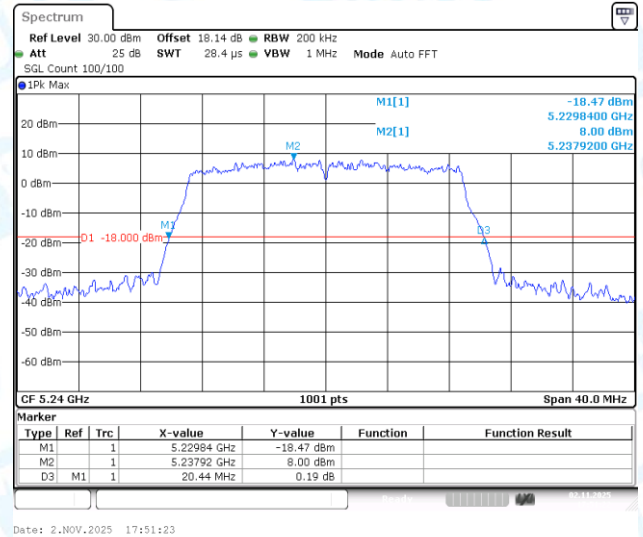
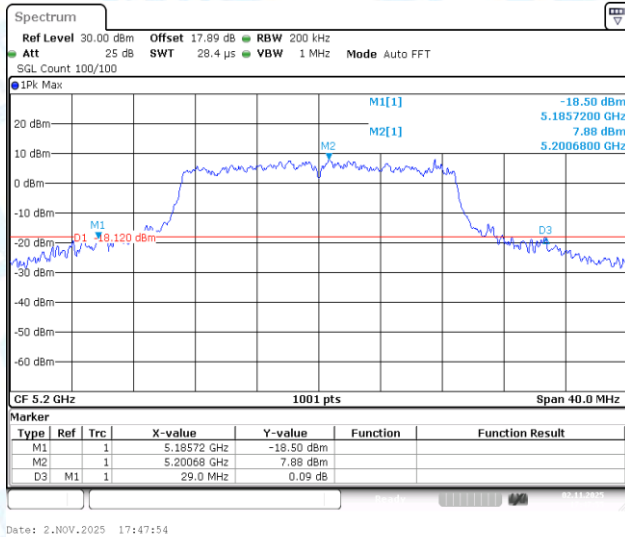
11N20-CDD-Ant2-5180

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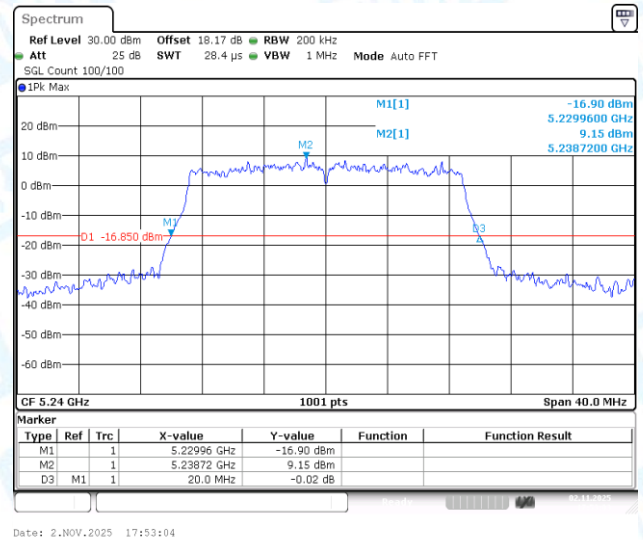
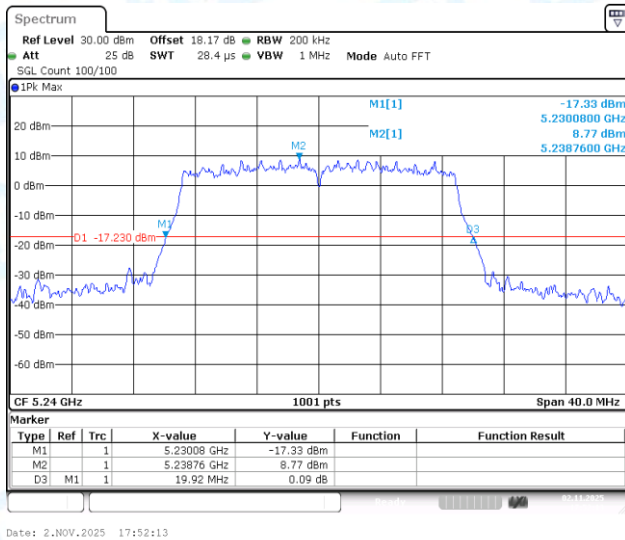
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11N20-CDD-Ant2-5200



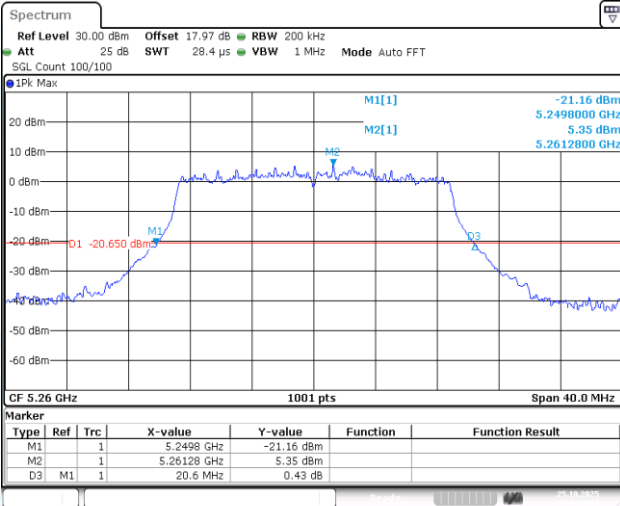
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11N20-CDD-Ant1-5240

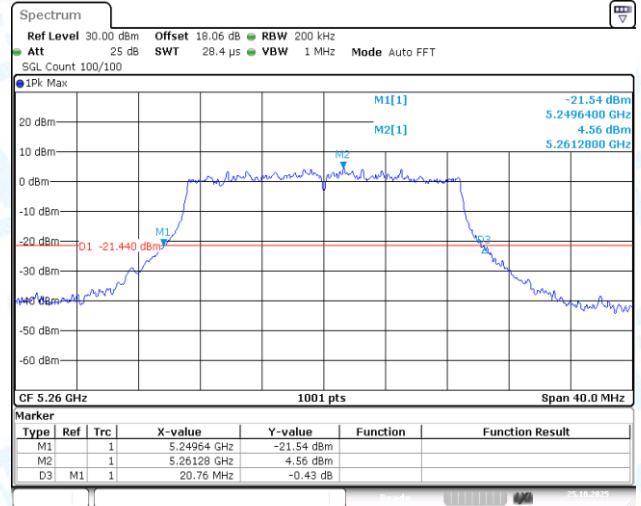


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11N20-CDD-Ant3-5240



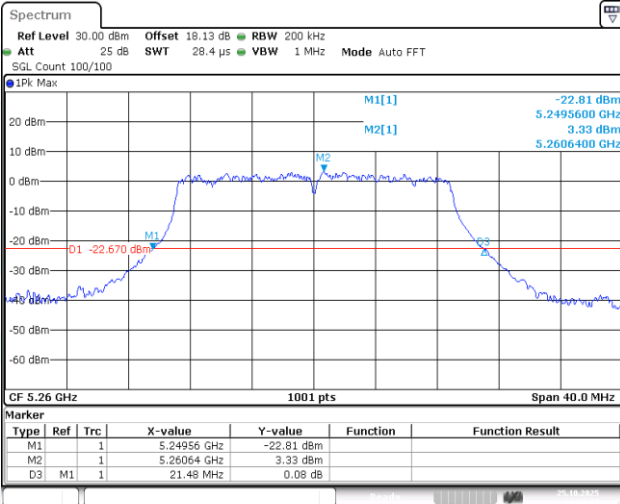
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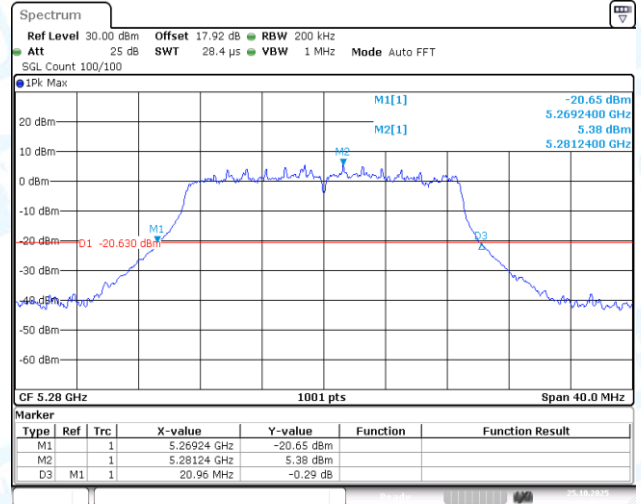
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11N20-CDD-Ant2-5260



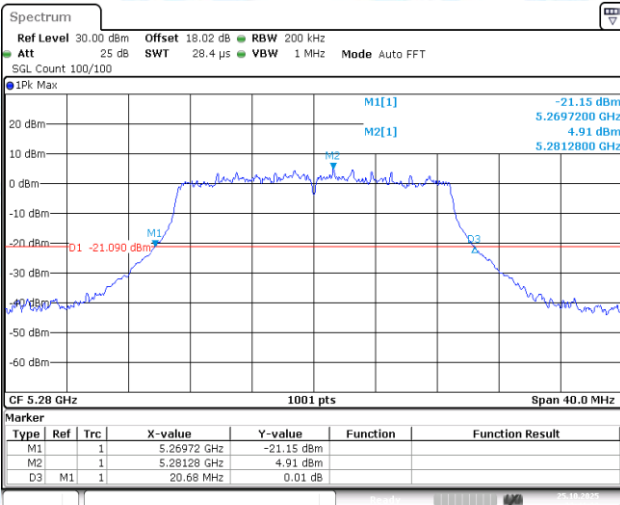
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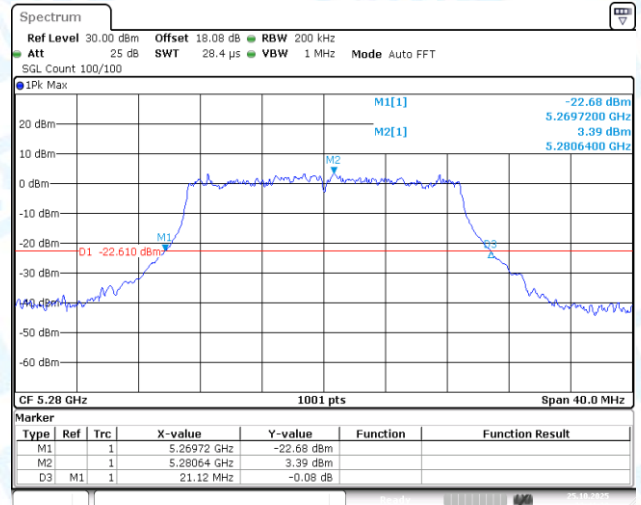
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11N20-CDD-Ant1-5280



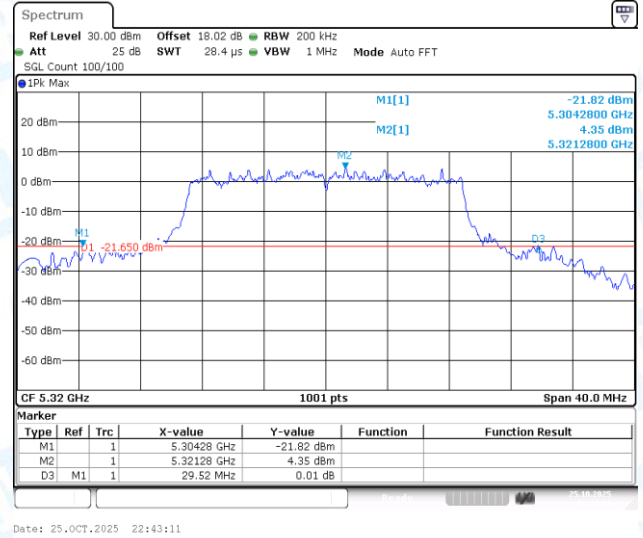
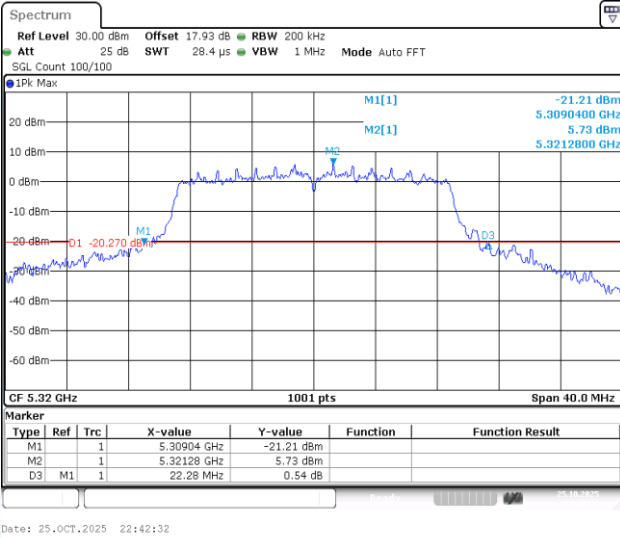
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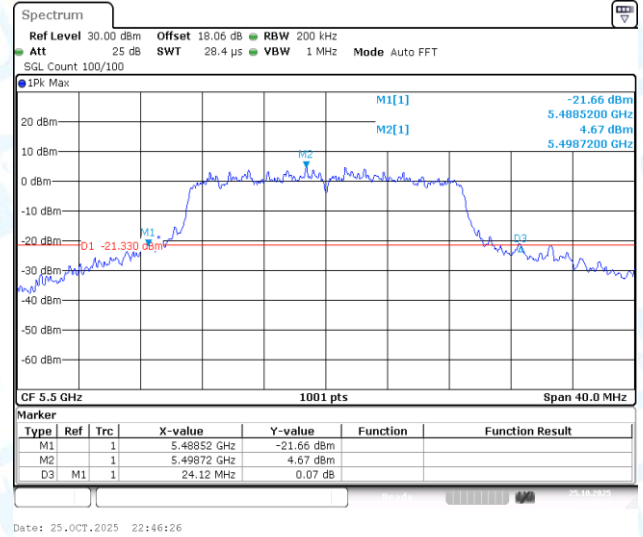
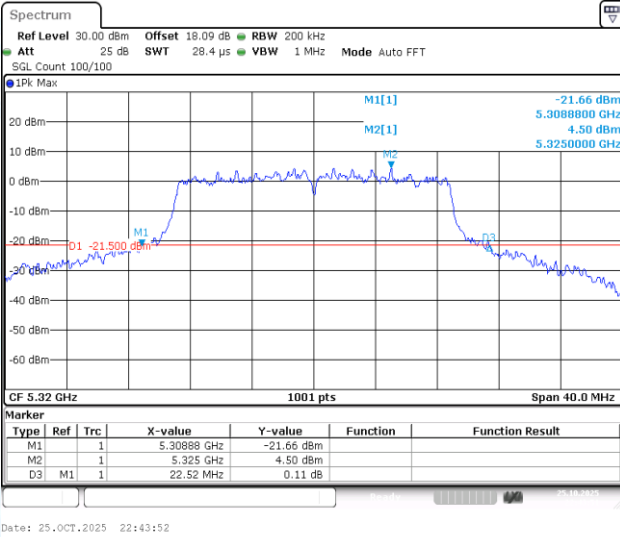
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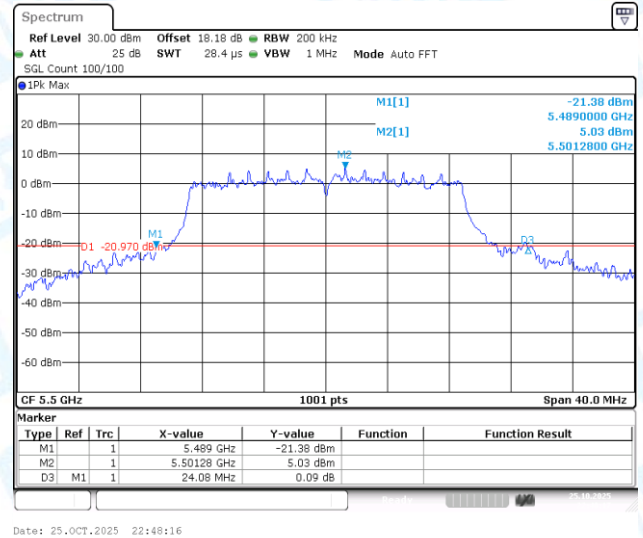
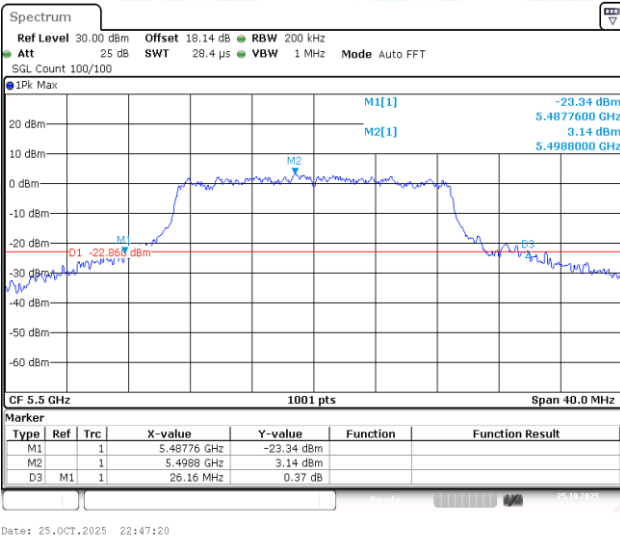
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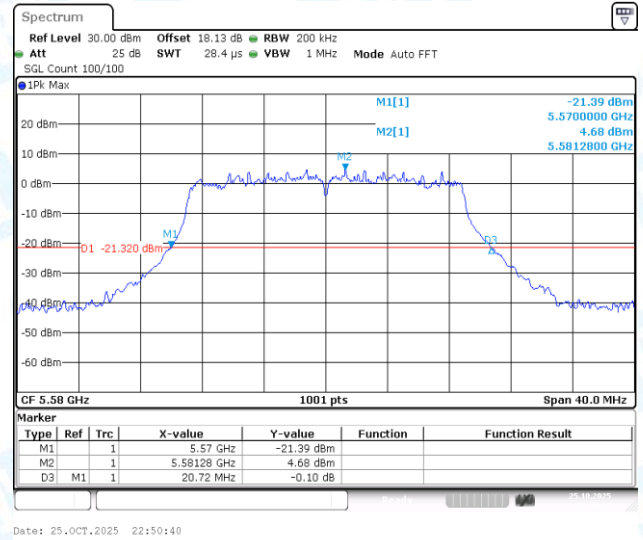
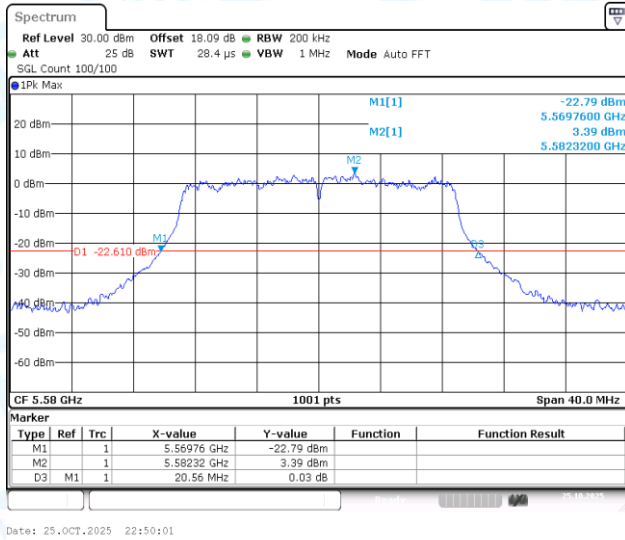
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11N20-CDD-Ant1-5500



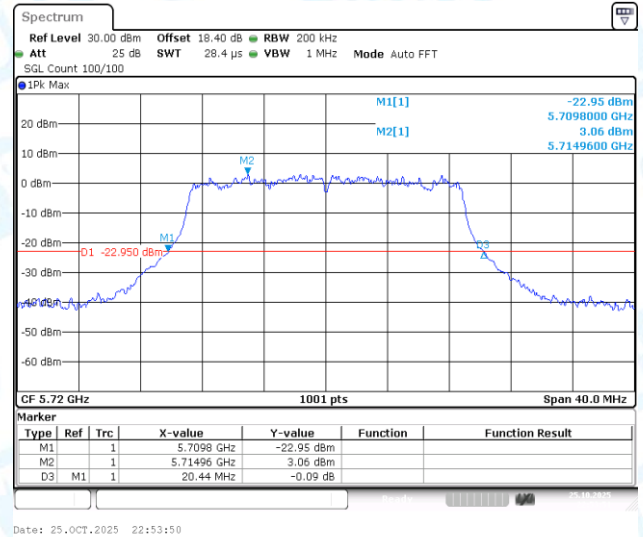
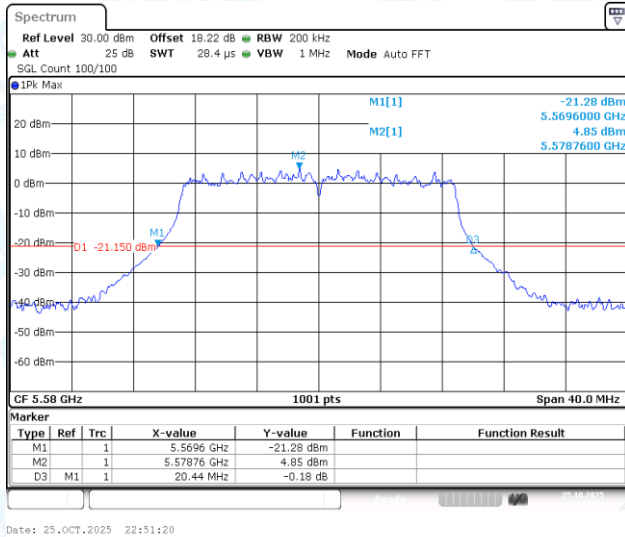
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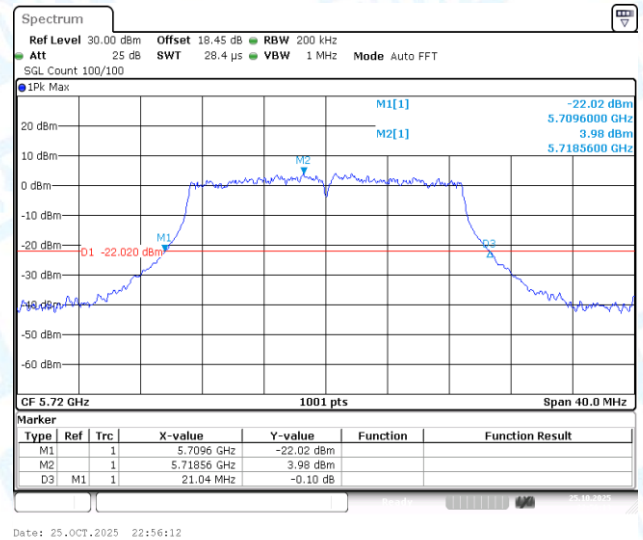
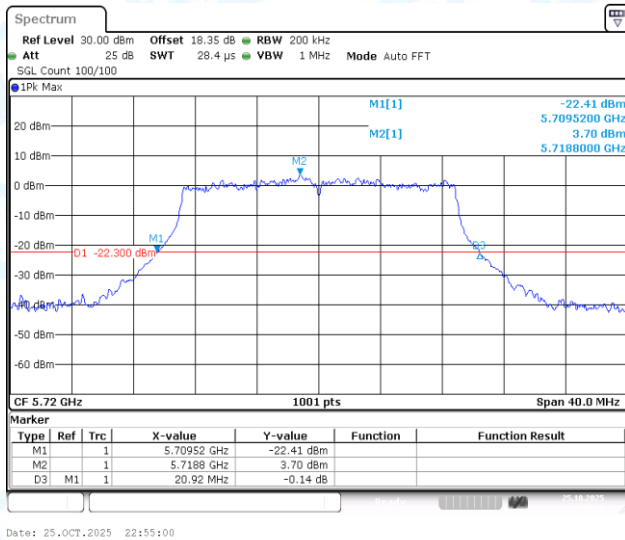
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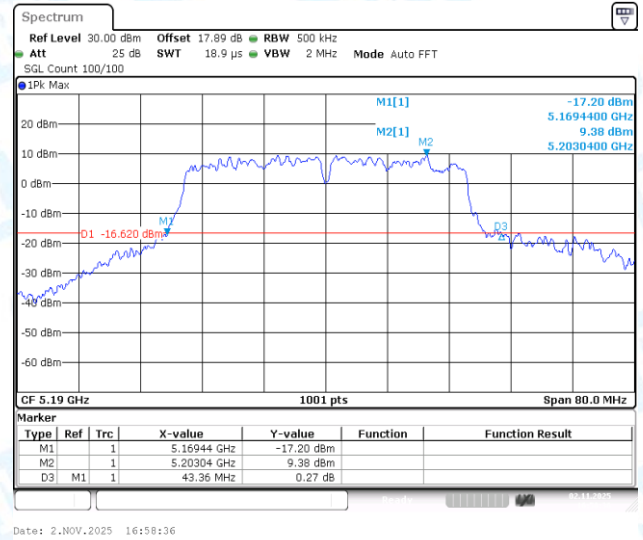
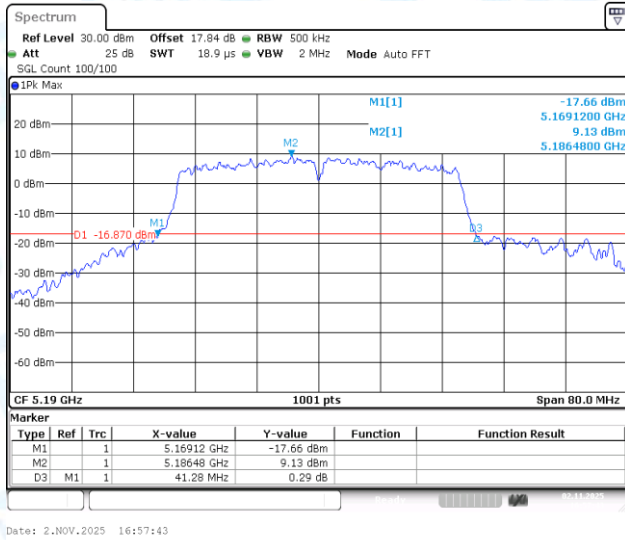
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11N20-CDD-Ant1-5720



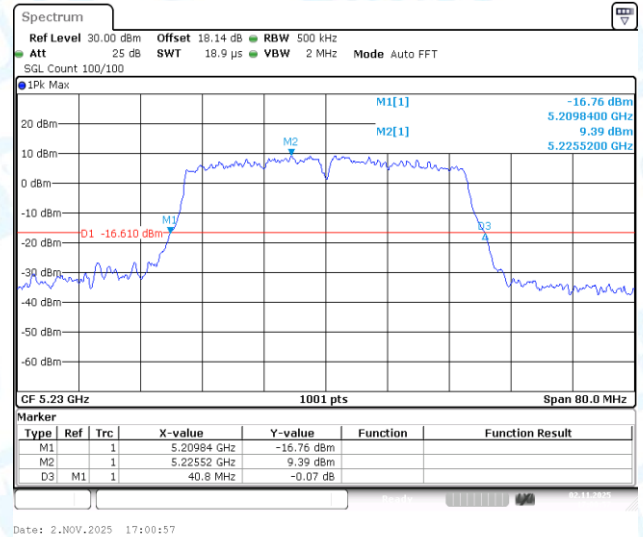
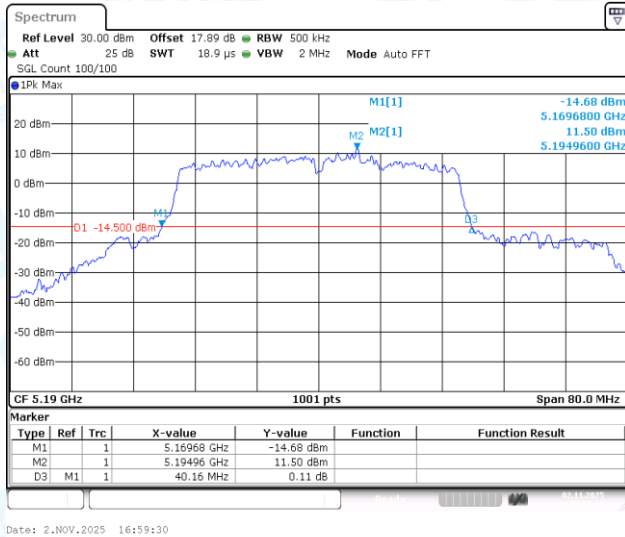
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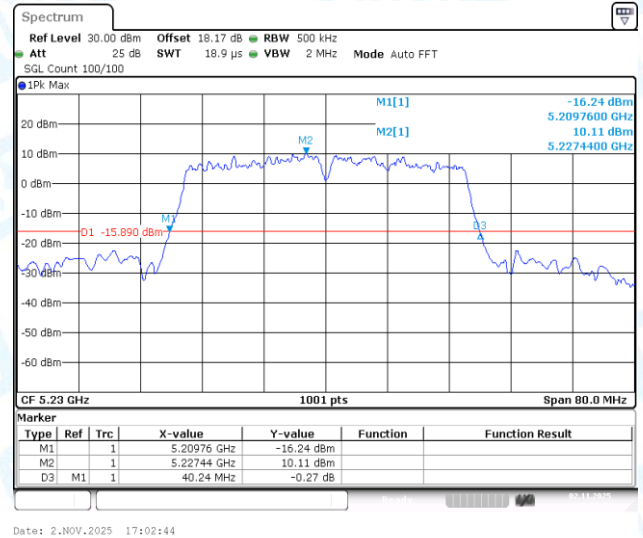
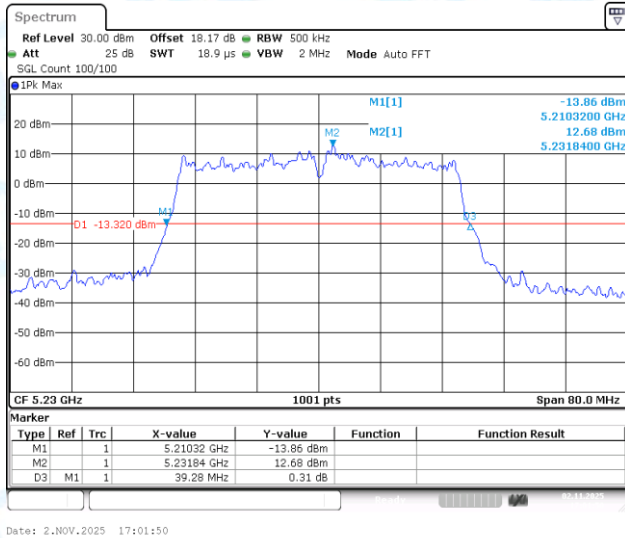
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11N40-CDD-Ant2-5190



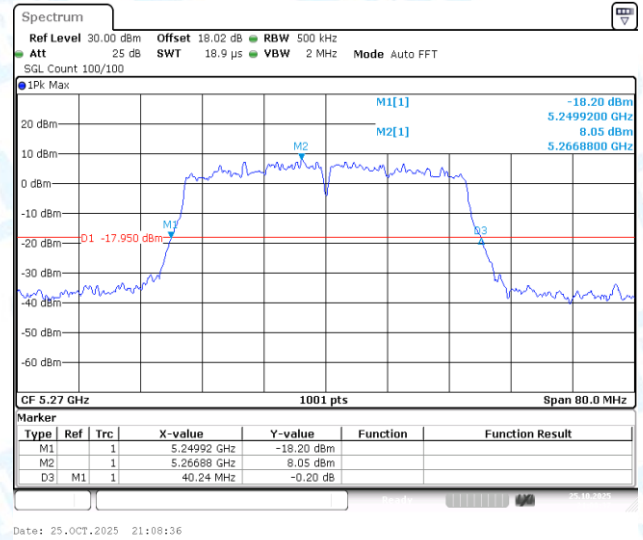
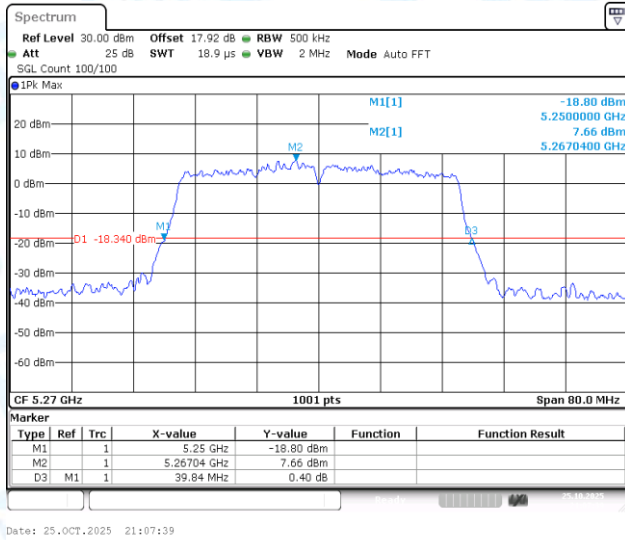
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11N40-CDD-Ant1-5230



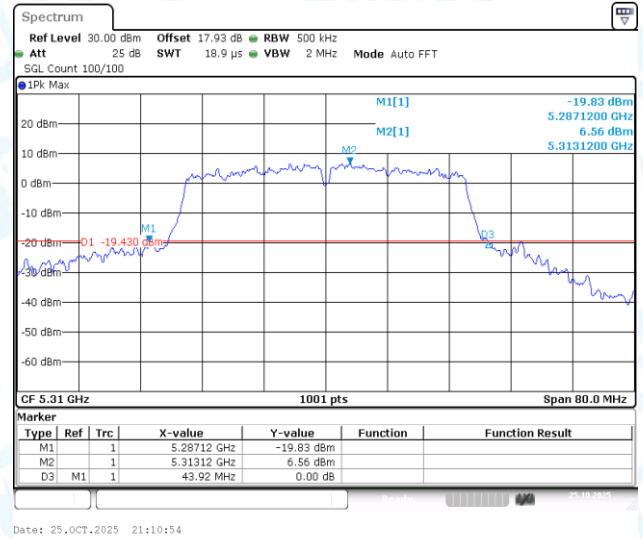
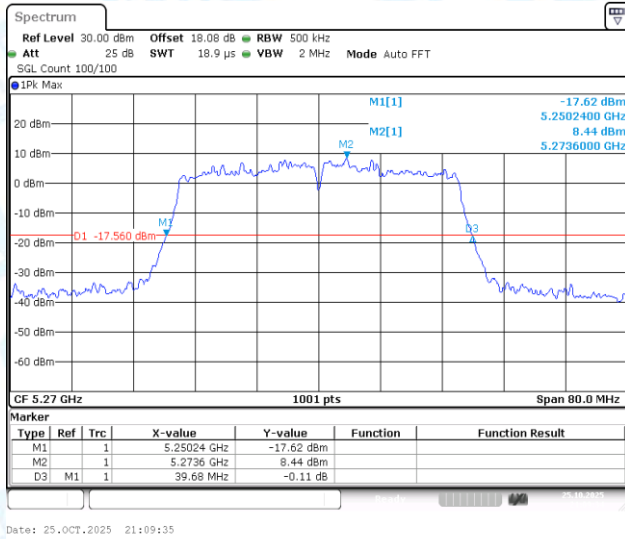
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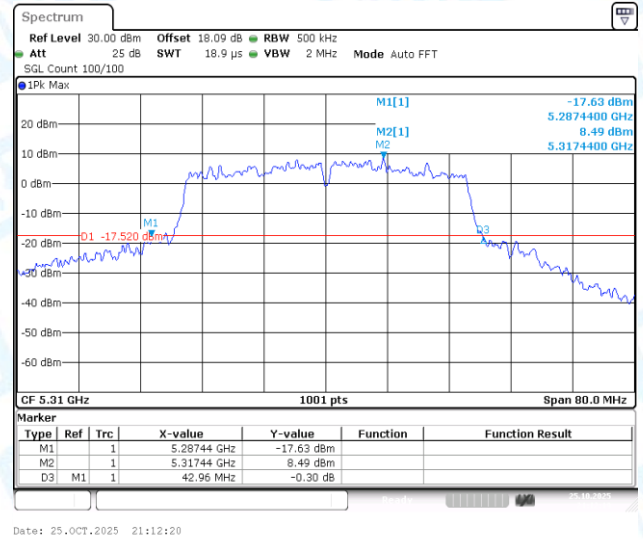
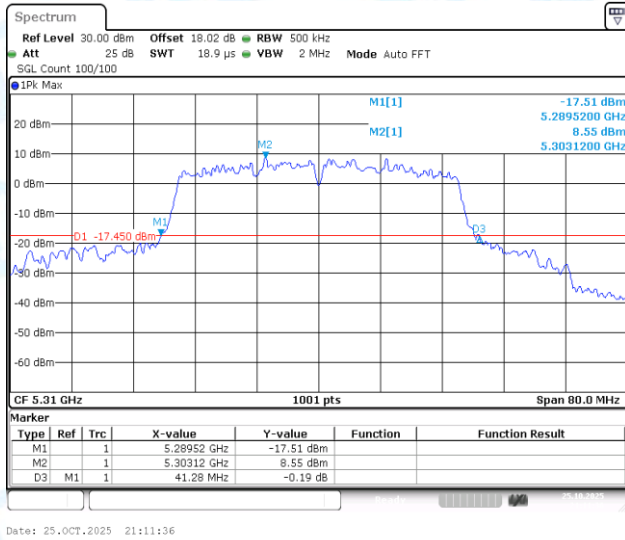
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11N40-CDD-Ant2-5270



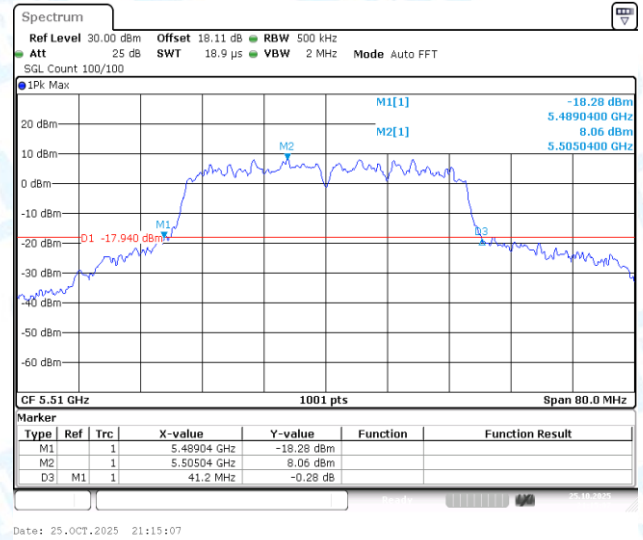
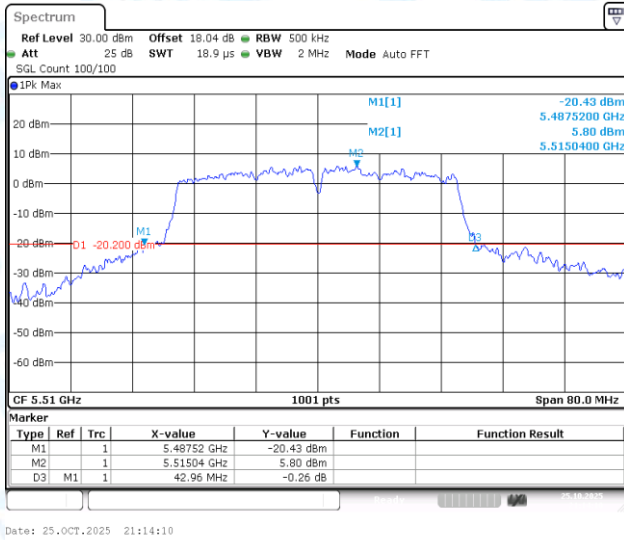
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11N40-CDD-Ant1-5310



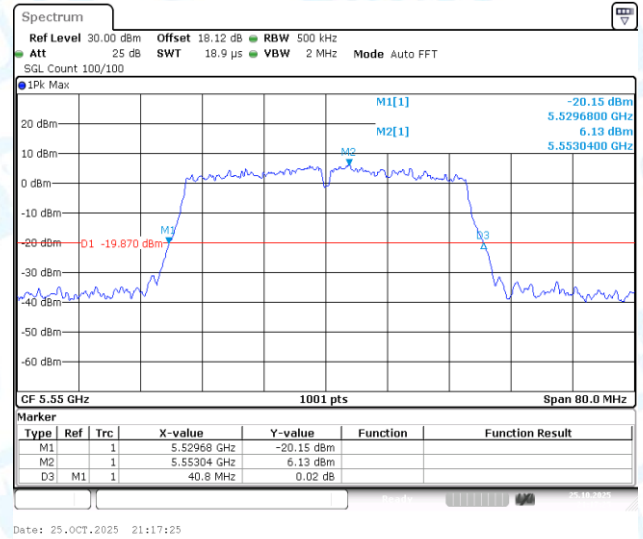
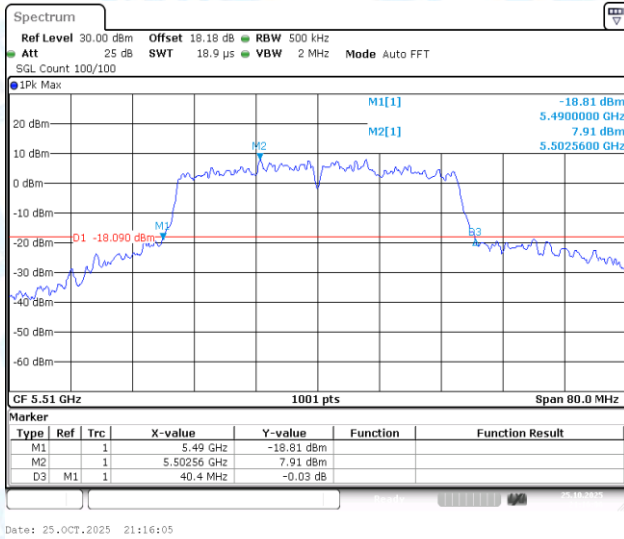
11N40-CDD-Ant2-5310

11N40-CDD-Ant3-5310



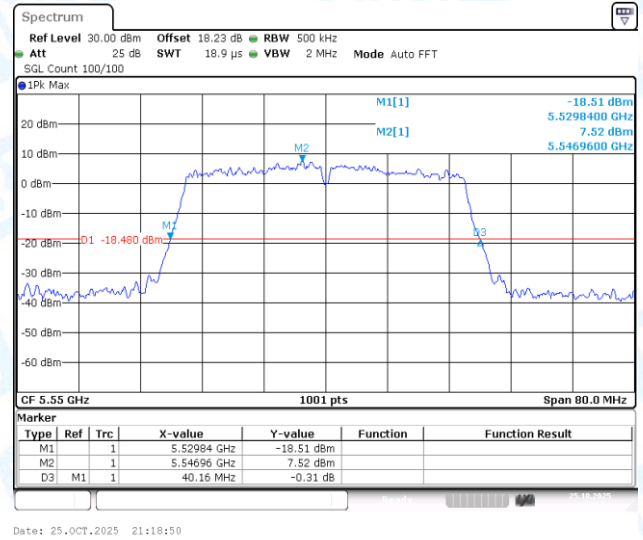
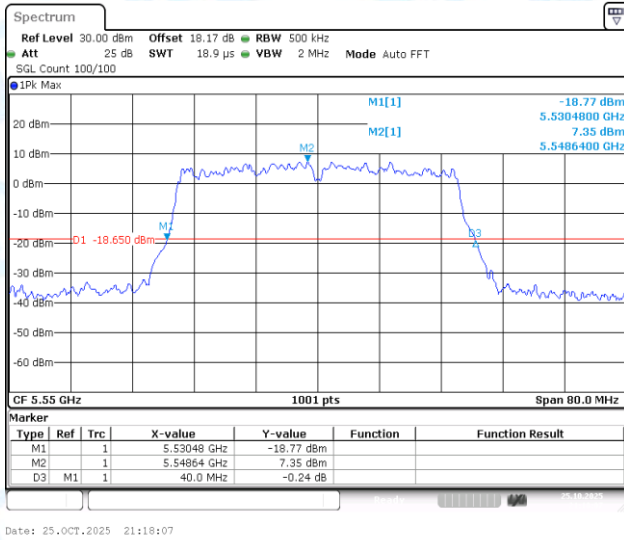
11N40-CDD-Ant1-5510

11N40-CDD-Ant2-5510



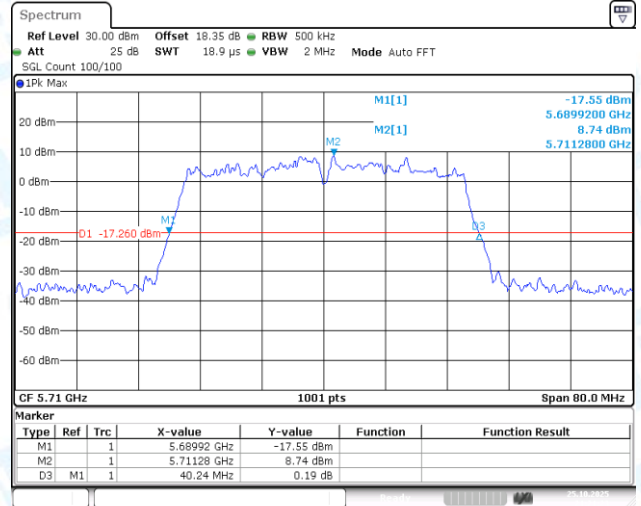
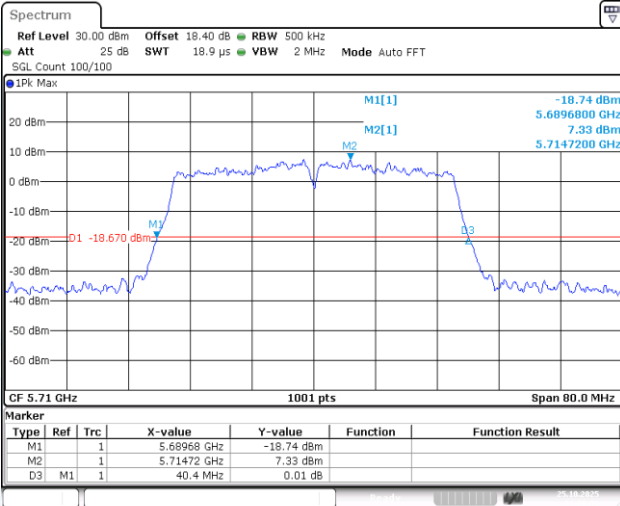
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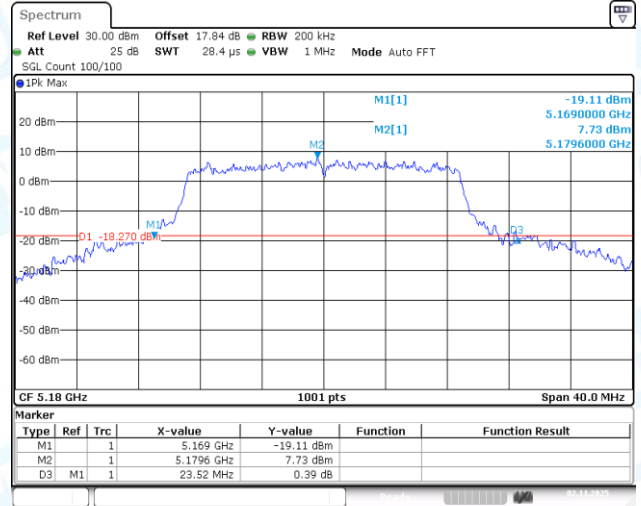
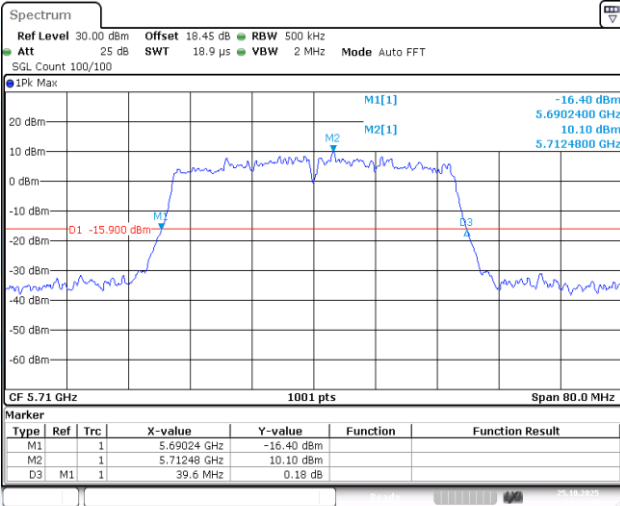
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11N40-CDD-Ant3-5550



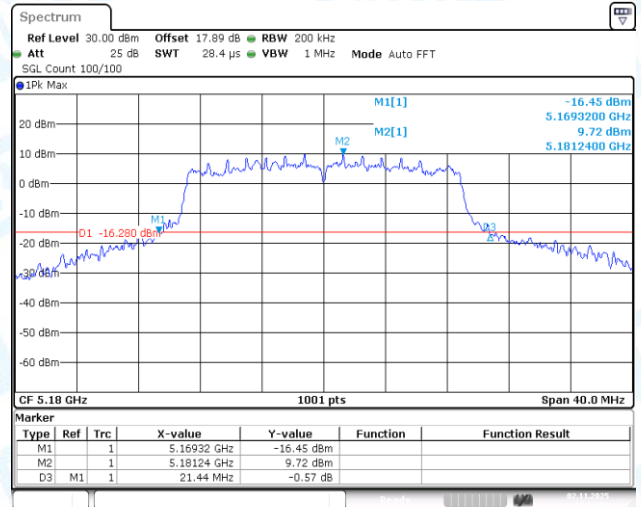
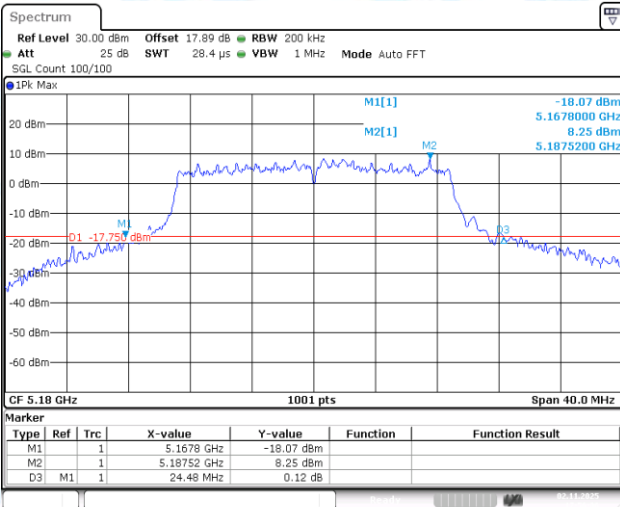
11N40-CDD-Ant1-5710

11N40-CDD-Ant2-5710



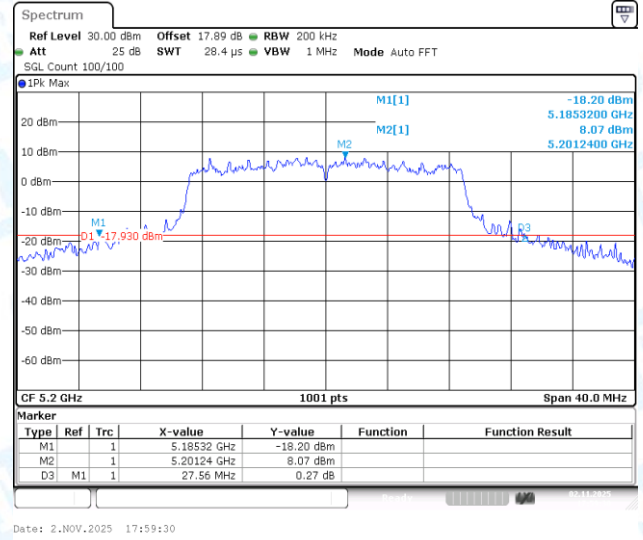
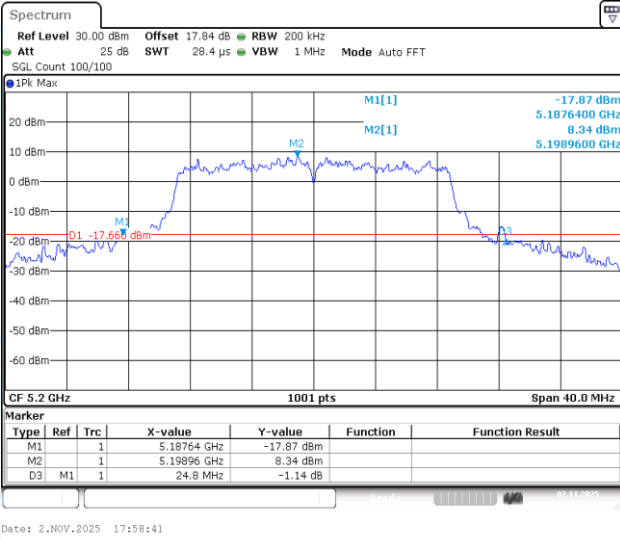
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11AC20-CDD-Ant1-5180



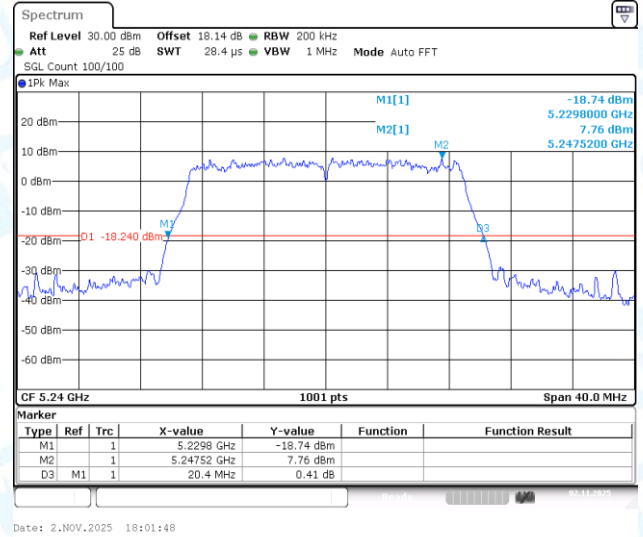
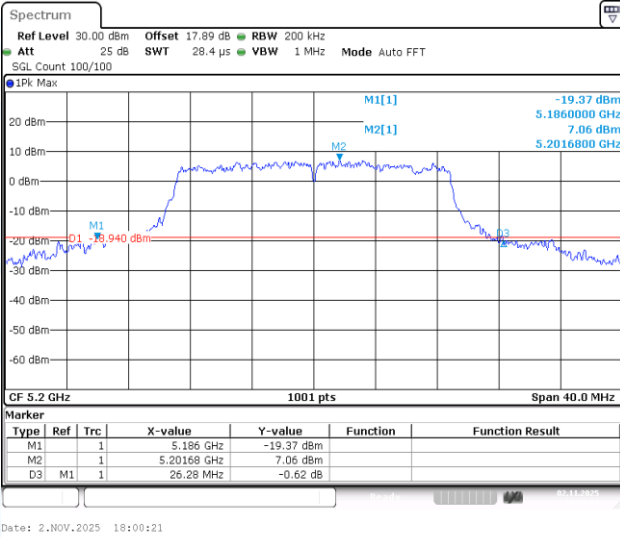
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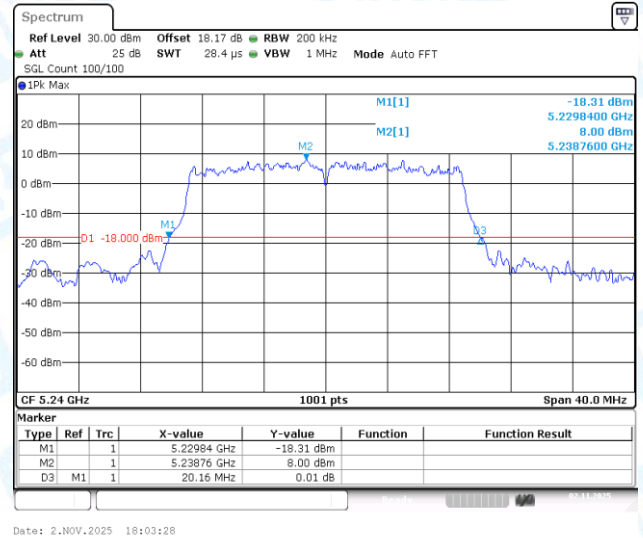
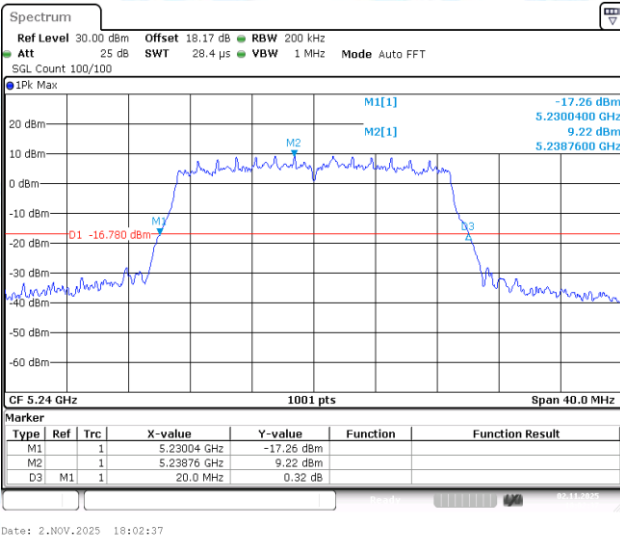
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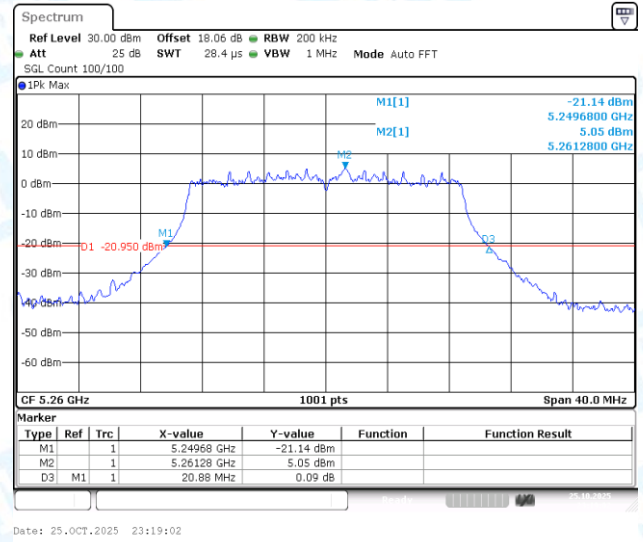
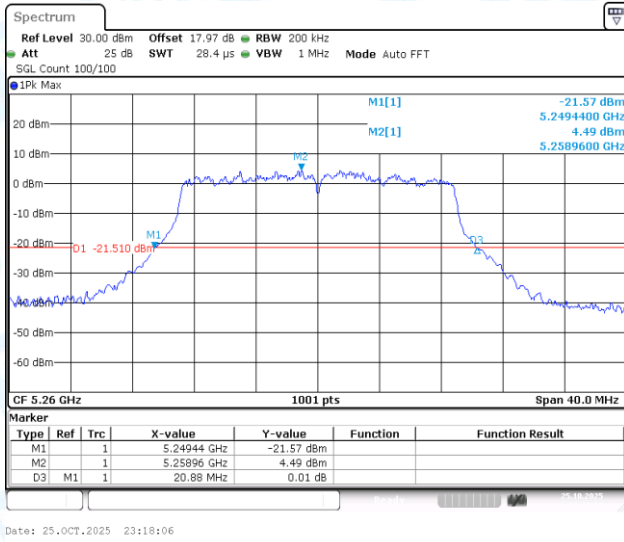
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11AC20-CDD-Ant1-5240



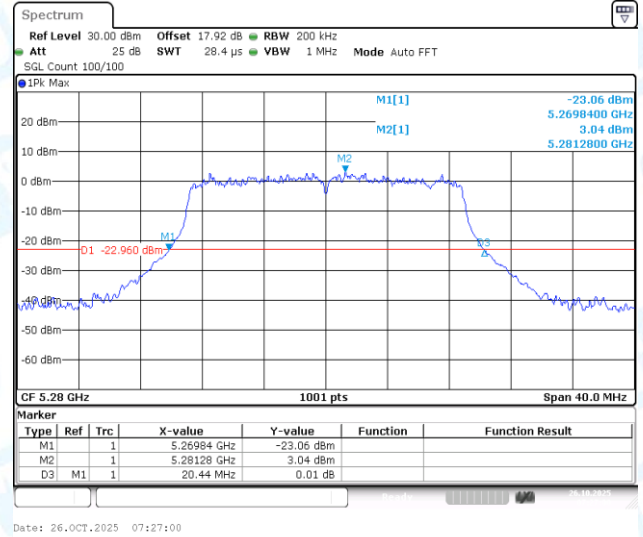
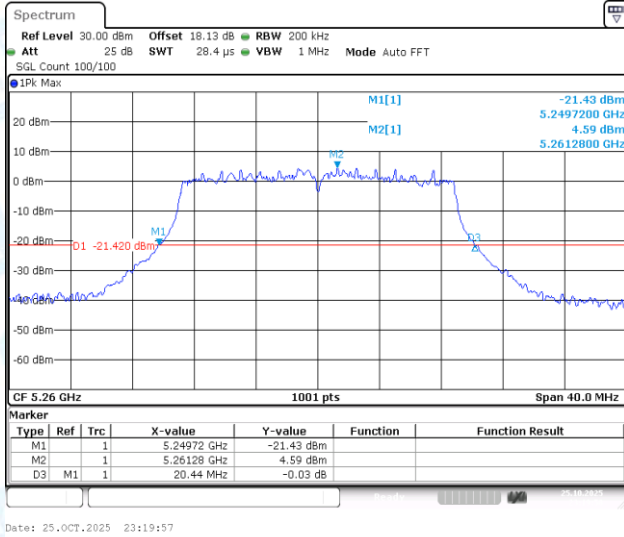
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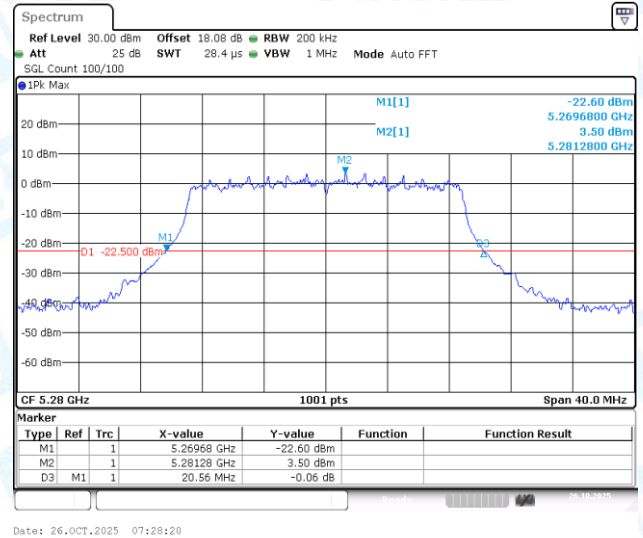
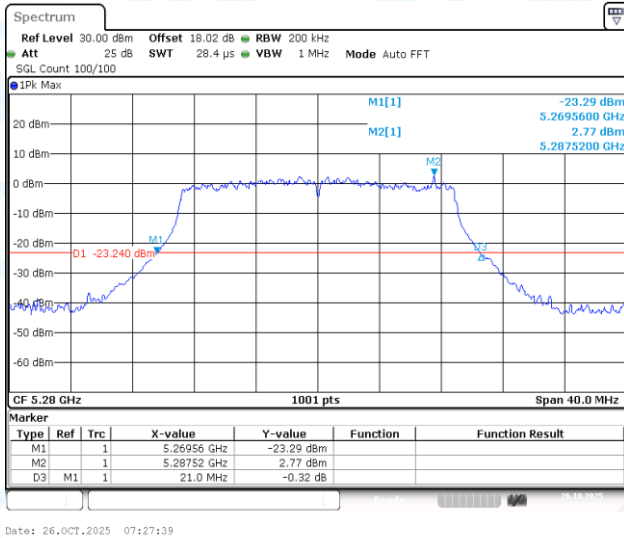
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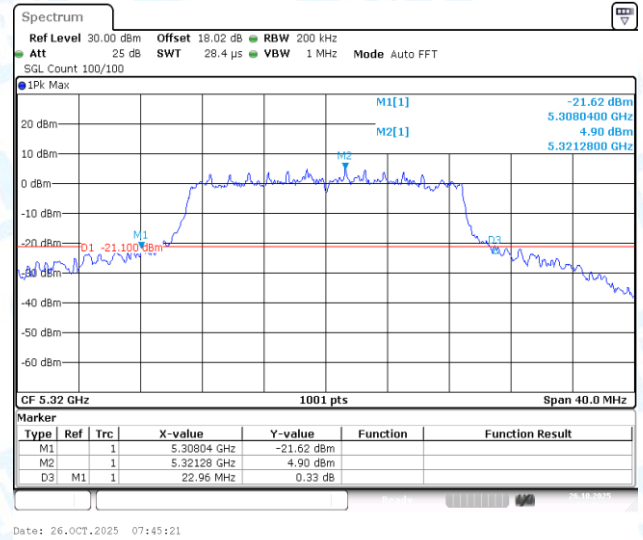
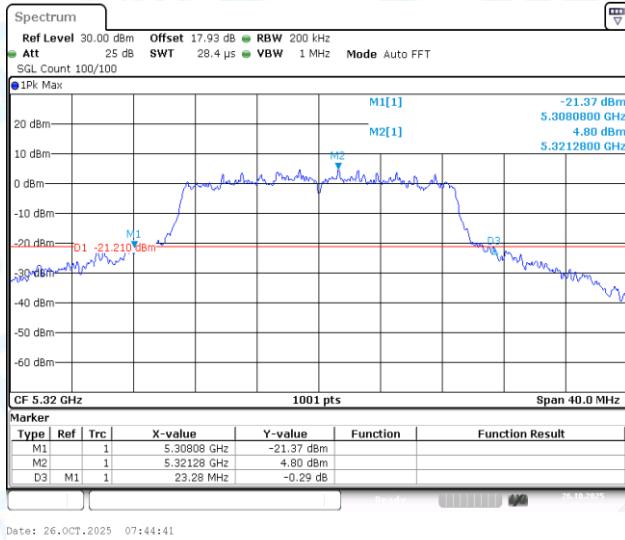
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11AC20-CDD-Ant1-5280



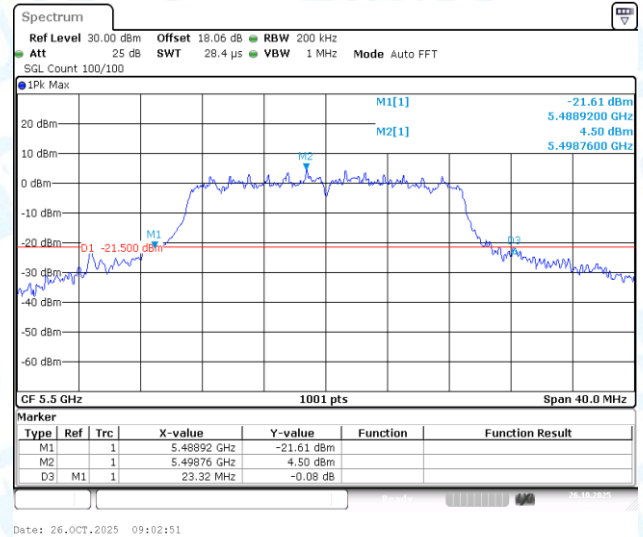
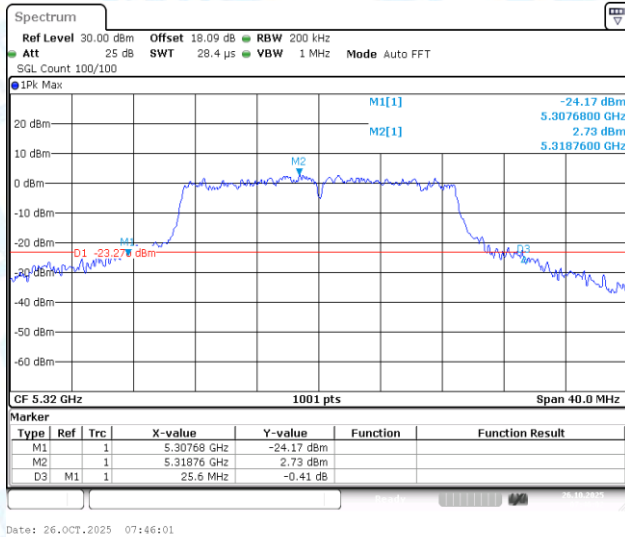
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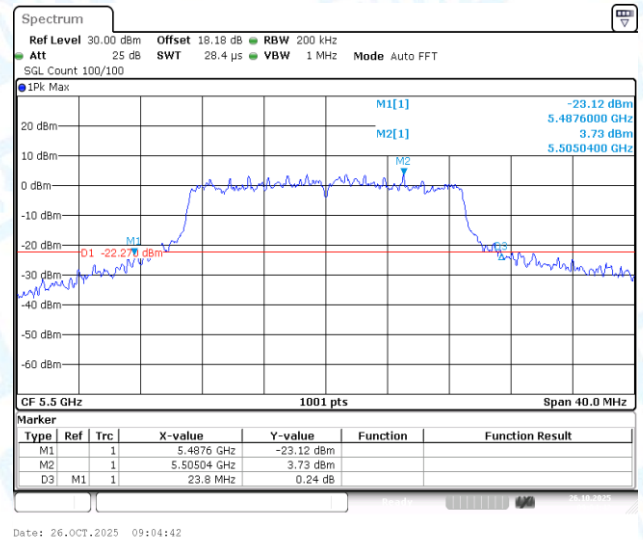
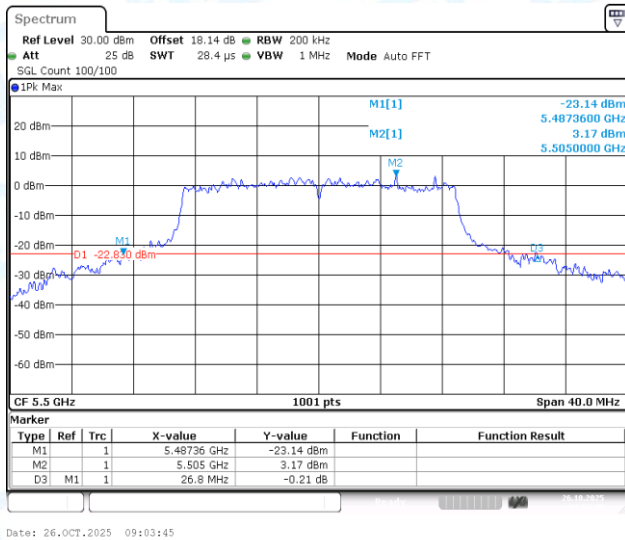
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11AC20-CDD-Ant2-5320



11AC20-CDD-Ant3-5320

11AC20-CDD-Ant1-5500



11AC20-CDD-Ant2-5500

11AC20-CDD-Ant3-5500