

FCC 5GWALN Test Data

FCC ID : 2AY4C-MG01

Company: : ShenZhen Jiteng Network Technology Co., Ltd.

EUT : Gaming Mini PC

Model Number : MegaMini2

Reviewed By : Eric Wang

Appendix A1: Emission Bandwidth

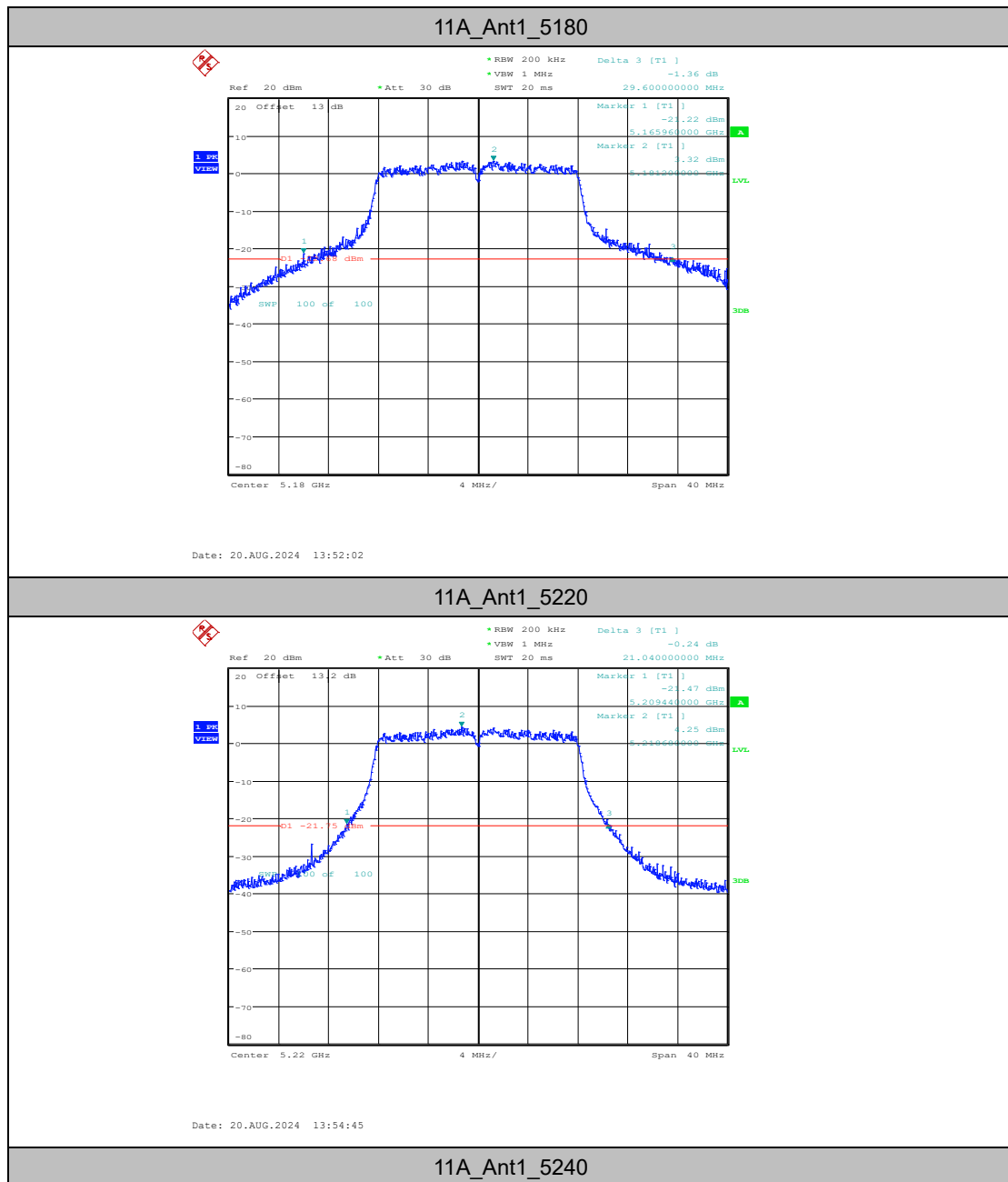
Test Result

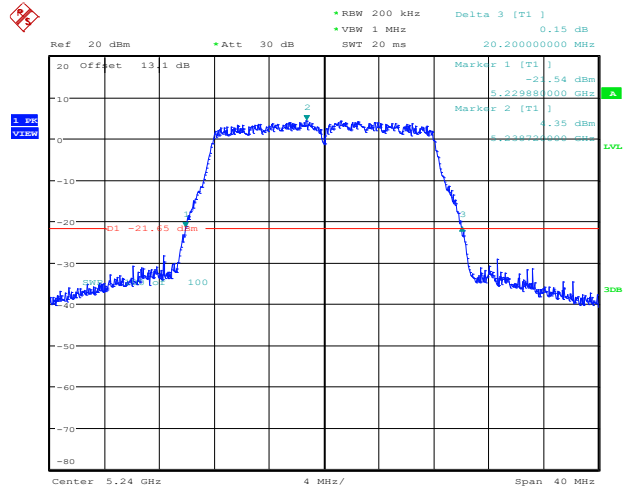
TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	29.60	5165.96	5195.56	---	---
		5220	21.04	5209.44	5230.48	---	---
		5240	20.20	5229.88	5250.08	---	---
		5260	21.68	5248.76	5270.44	---	---
		5300	29.76	5284.96	5314.72	---	---
		5320	30.40	5304.04	5334.44	---	---
		5500	30.76	5485.72	5516.48	---	---
		5580	21.00	5569.44	5590.44	---	---
		5700	27.60	5684.64	5712.24	---	---
		5745	27.00	5734.24	5761.24	---	---
		5785	21.24	5774.24	5795.48	---	---
		5825	28.00	5809.20	5837.20	---	---
11N20SISO	Ant1	5180	31.76	5165.56	5197.32	---	---
		5220	21.64	5209.20	5230.84	---	---
		5240	20.56	5229.72	5250.28	---	---
		5260	21.64	5249.20	5270.84	---	---
		5300	30.76	5284.88	5315.64	---	---
		5320	30.48	5303.92	5334.40	---	---
		5500	30.08	5486.20	5516.28	---	---
		5580	21.96	5569.00	5590.96	---	---
		5700	28.00	5684.28	5712.28	---	---
		5745	27.24	5733.96	5761.20	---	---
		5785	21.76	5774.12	5795.88	---	---
		5825	27.72	5809.20	5836.92	---	---
11N40SISO	Ant1	5190	57.28	5165.60	5222.88	---	---
		5230	40.96	5209.52	5250.48	---	---
		5270	41.28	5249.36	5290.64	---	---
		5310	56.32	5279.92	5336.24	---	---
		5510	56.80	5484.88	5541.68	---	---
		5550	40.88	5529.52	5570.40	---	---
		5670	68.16	5634.32	5702.48	---	---
		5755	50.00	5734.20	5784.20	---	---
		5795	41.12	5774.44	5815.56	---	---
11AC20SISO	Ant1	5180	32.12	5165.56	5197.68	---	---
		5220	21.56	5209.36	5230.92	---	---
		5240	20.40	5229.76	5250.16	---	---
		5260	21.40	5249.24	5270.64	---	---

		5300	30.60	5284.96	5315.56	---	---
		5320	30.56	5304.20	5334.76	---	---
		5500	32.24	5484.00	5516.24	---	---
		5580	21.72	5569.12	5590.84	---	---
		5700	28.16	5684.36	5712.52	---	---
		5745	27.44	5734.04	5761.48	---	---
		5785	21.60	5774.08	5795.68	---	---
		5825	28.76	5808.72	5837.48	---	---
11AC40SISO	Ant1	5190	53.44	5167.84	5221.28	---	---
		5230	40.40	5209.84	5250.24	---	---
		5270	40.80	5249.44	5290.24	---	---
		5310	50.40	5284.40	5334.80	---	---
		5510	53.36	5486.72	5540.08	---	---
		5550	40.48	5529.76	5570.24	---	---
		5670	53.76	5643.60	5697.36	---	---
		5755	47.92	5734.28	5782.20	---	---
		5795	40.48	5774.68	5815.16	---	---
11AC80SISO	Ant1	5210	112.96	5163.92	5276.88	---	---
		5290	103.68	5232.56	5336.24	---	---
		5530	108.16	5484.40	5592.56	---	---
		5775	80.00	5735.00	5815.00	---	---
11AC160SISO	Ant1	5250	172.80	5166.16	5338.96	---	---
		5250_UNII-1	83.84	5166.16	5250	---	---
		5250_UNII-2A	88.96	5250	5338.96	---	---
		5570	170.88	5486.48	5657.36	---	---
11AX20SISO	Ant1	5180	30.40	5166.40	5196.80	---	---
		5220	21.76	5209.04	5230.80	---	---
		5240	19.92	5230.00	5249.92	---	---
		5260	21.36	5249.28	5270.64	---	---
		5300	27.96	5287.20	5315.16	---	---
		5320	29.56	5304.80	5334.36	---	---
		5500	32.64	5484.52	5517.16	---	---
		5580	22.20	5568.80	5591.00	---	---
		5700	30.20	5683.36	5713.56	---	---
		5745	26.88	5733.68	5760.56	---	---
		5785	21.64	5774.08	5795.72	---	---
		5825	26.20	5810.24	5836.44	---	---
11AX40SISO	Ant1	5190	46.56	5168.32	5214.88	---	---
		5230	39.68	5210.08	5249.76	---	---
		5270	39.92	5250.00	5289.92	---	---
		5310	50.48	5284.32	5334.80	---	---

		5510	51.84	5484.56	5536.40	---	---
		5550	39.68	5530.08	5569.76	---	---
		5670	55.12	5644.00	5699.12	---	---
		5755	47.36	5735.08	5782.44	---	---
		5795	39.84	5775.00	5814.84	---	---
11AX80SISO	Ant1	5210	95.20	5167.28	5262.48	---	---
		5290	92.48	5241.04	5333.52	---	---
		5530	97.12	5483.92	5581.04	---	---
		5775	80.48	5734.84	5815.32	---	---
11AX160SISO	Ant1	5250	171.84	5168.40	5340.24	---	---
		5250_UNII-1	81.6	5168.40	5250	---	---
		5250_UNII-2A	90.24	5250	5340.24	---	---
		5570	171.20	5486.48	5657.68	---	---

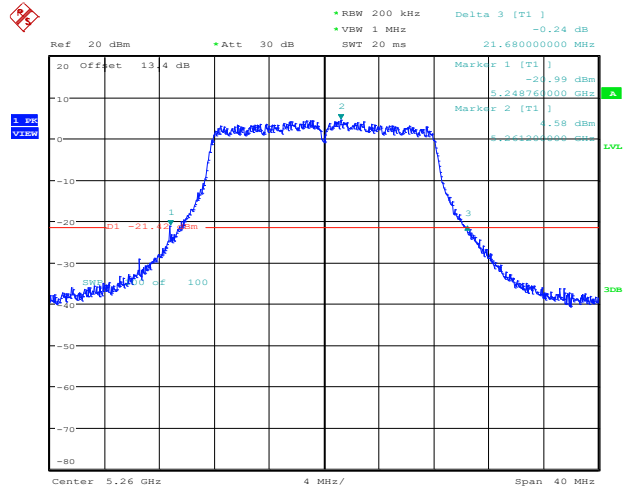
Test Graphs





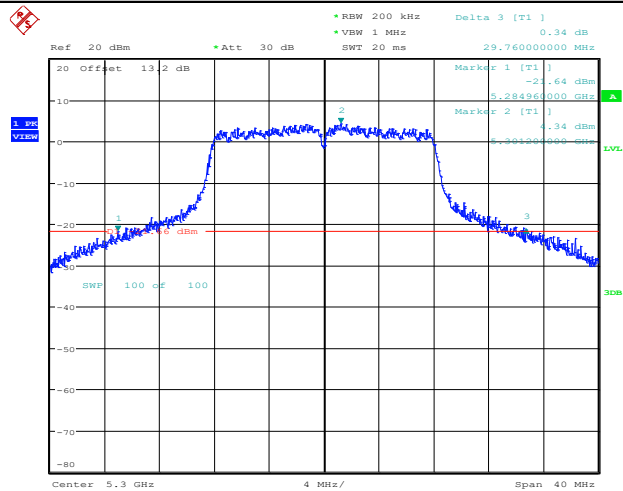
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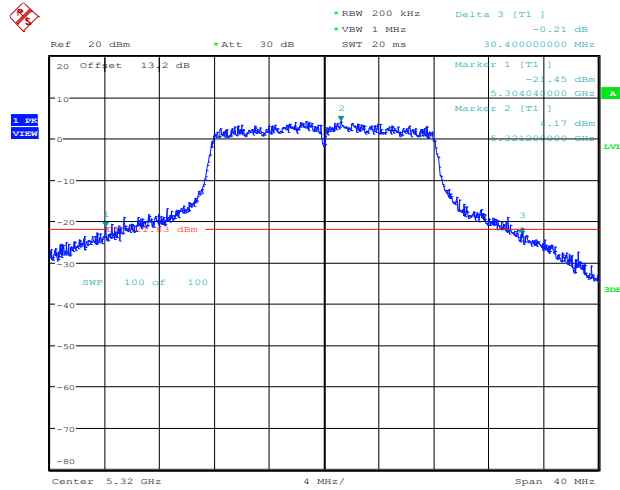
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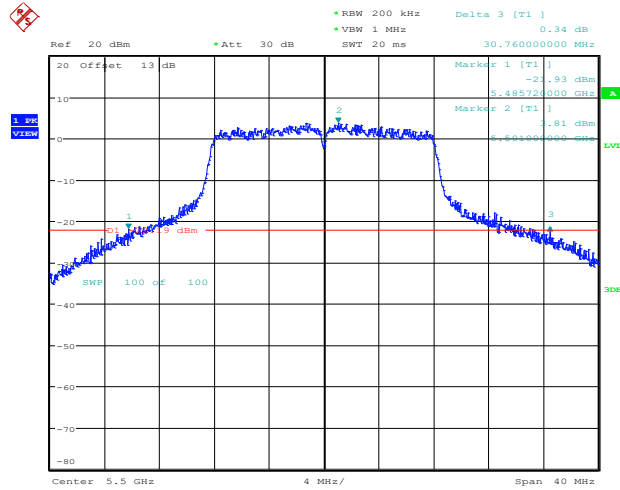
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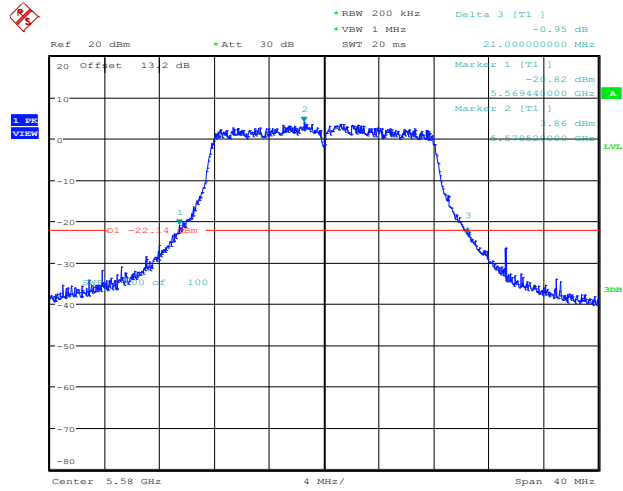
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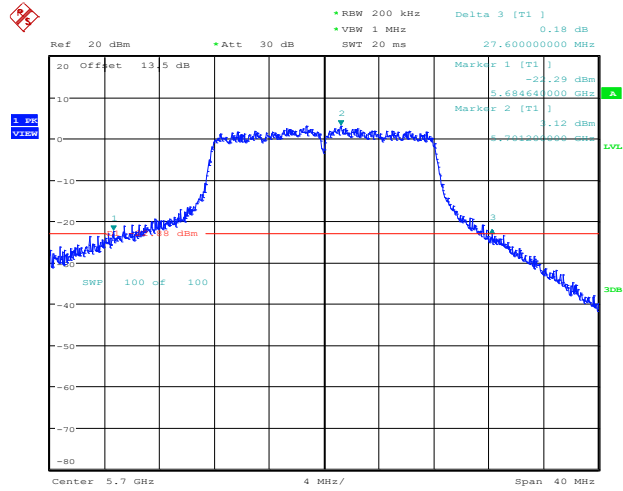
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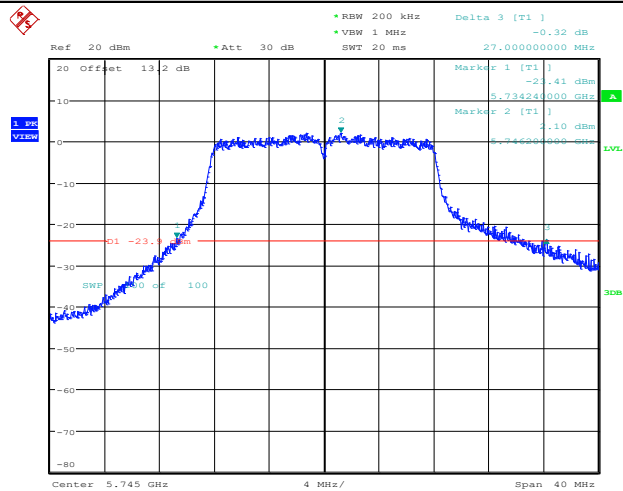
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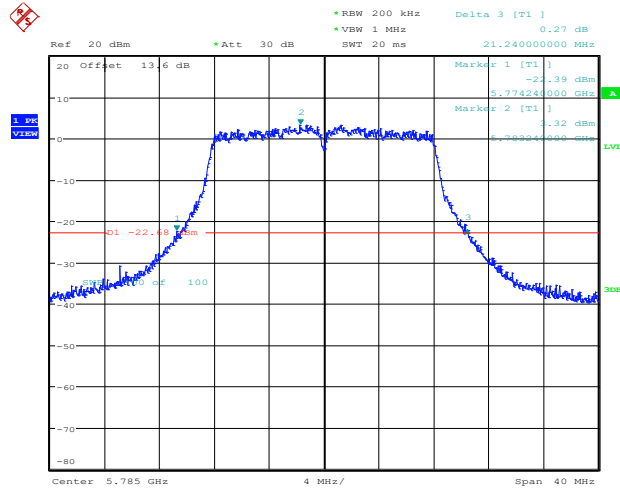
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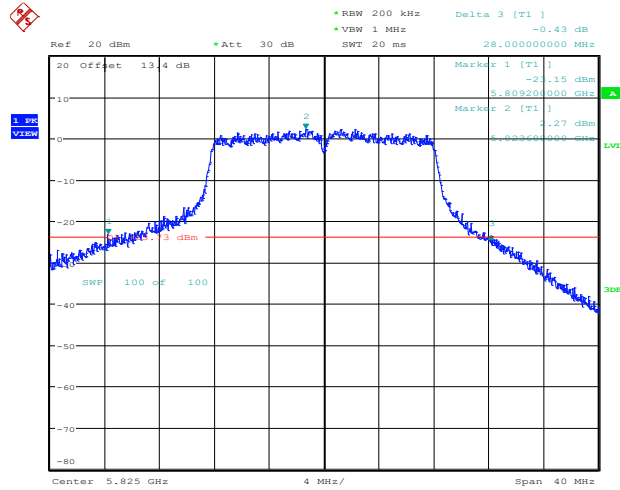
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11A_Ant1_5785



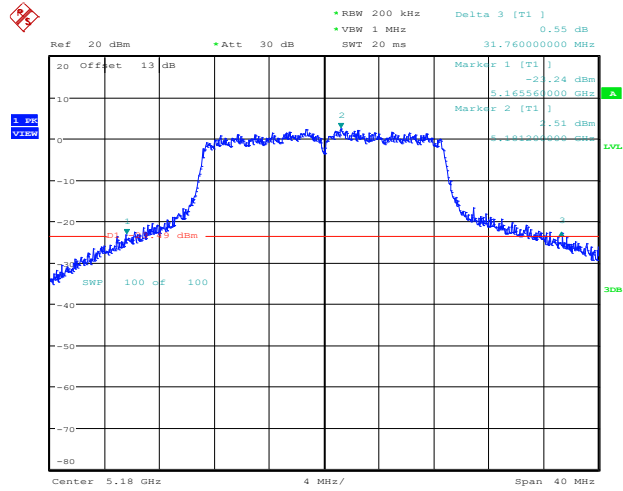
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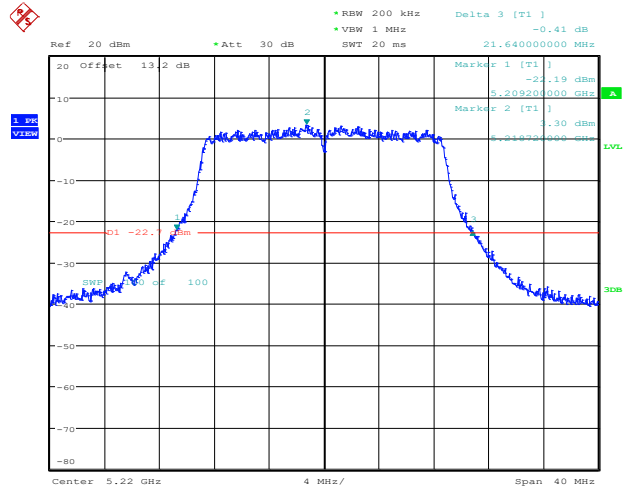
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11N20SISO_Ant1_5180



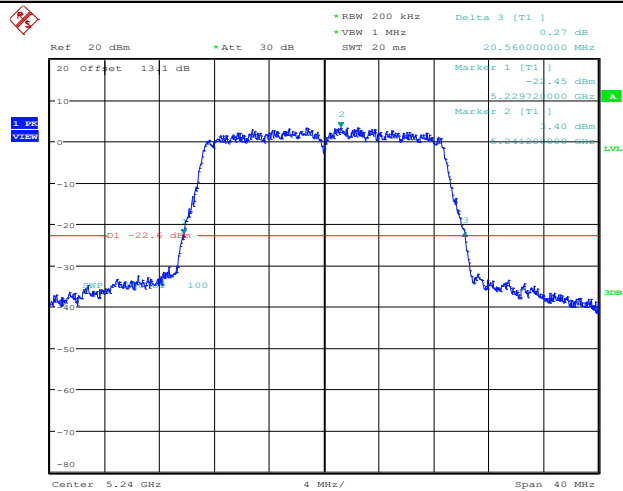
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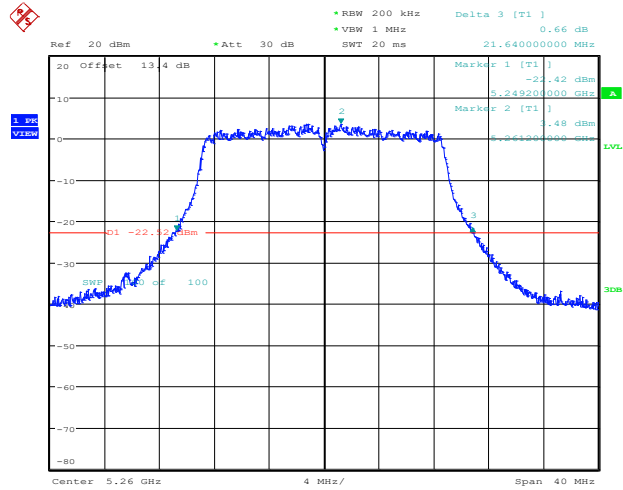
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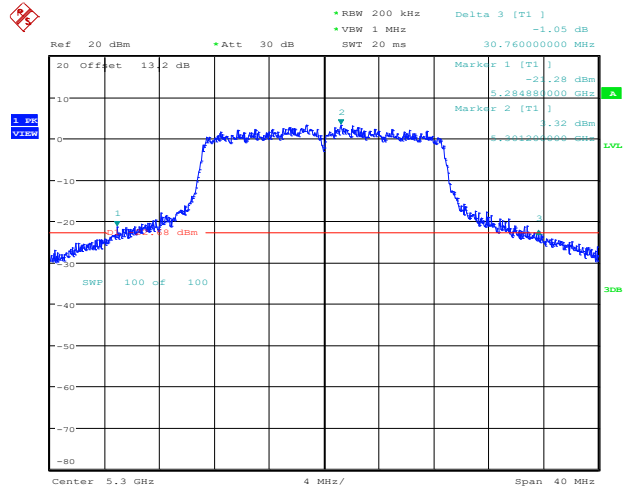
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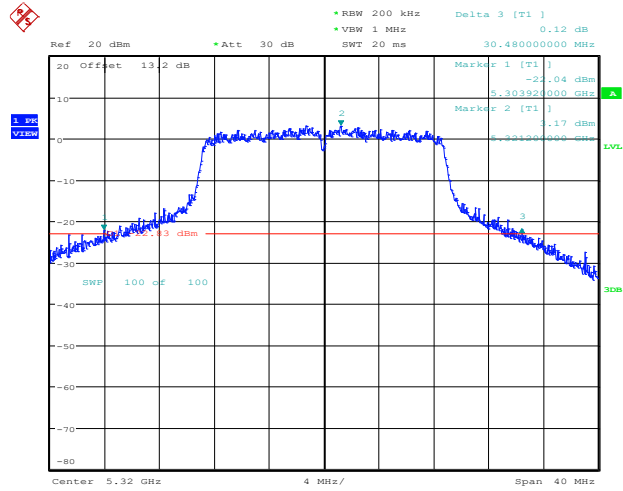
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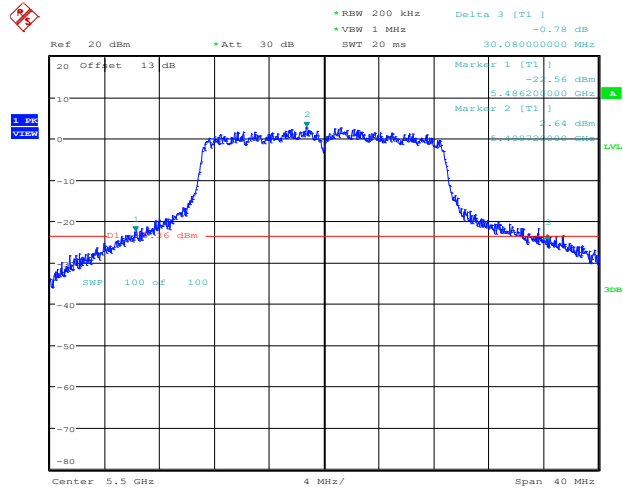
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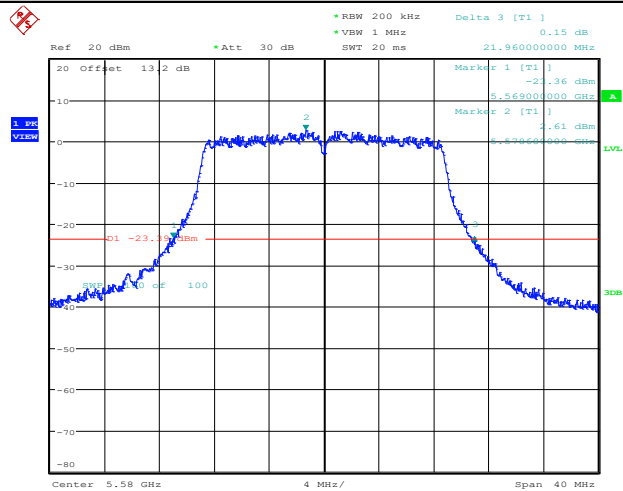
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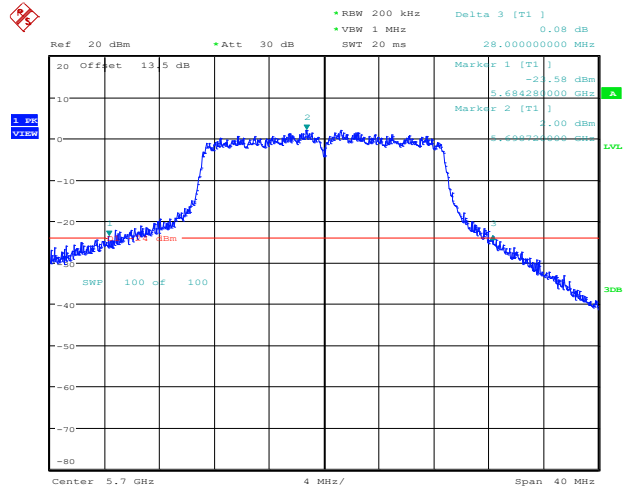
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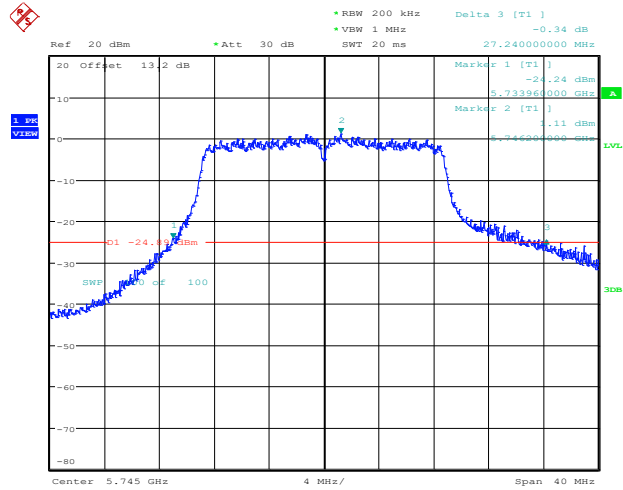
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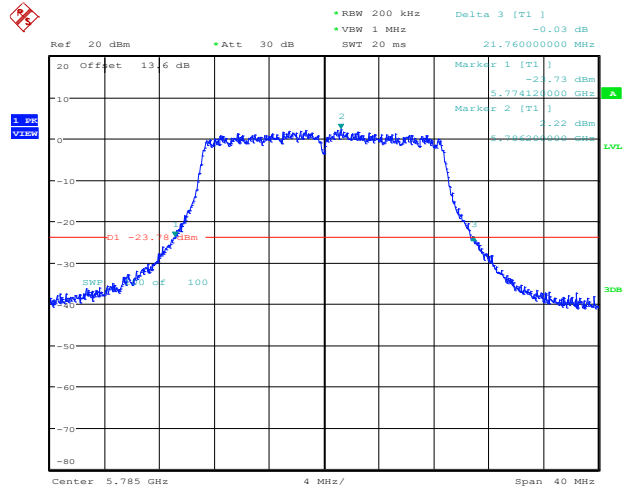
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11N20SISO_Ant1_5745



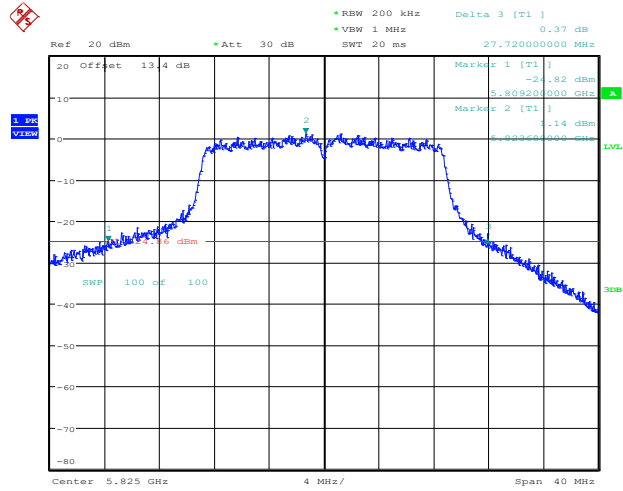
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11N20SISO_Ant1_5785



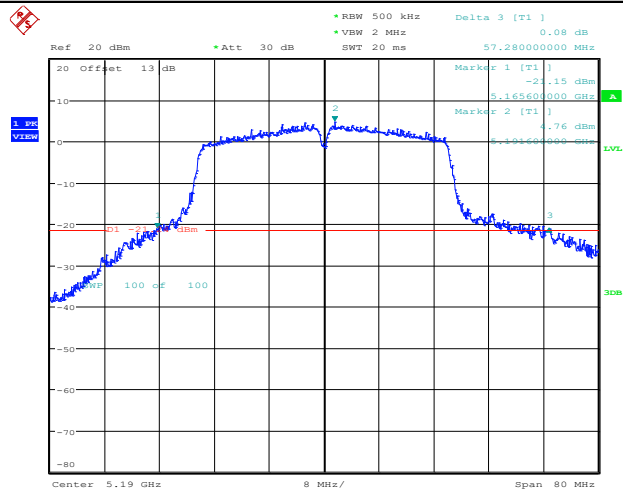
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11N20SISO_Ant1_5825



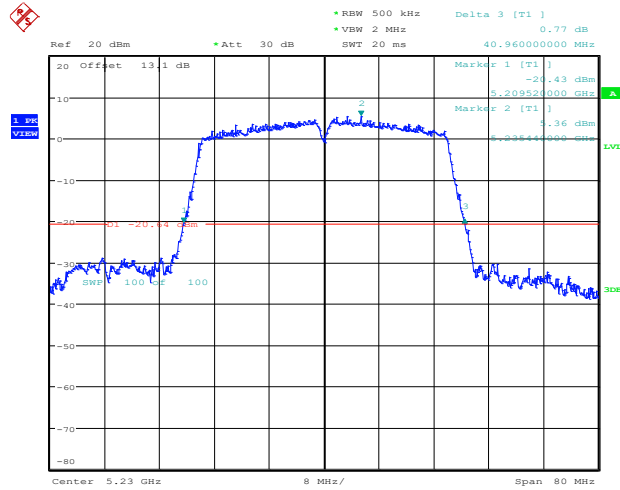
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11N40SISO_Ant1_5190



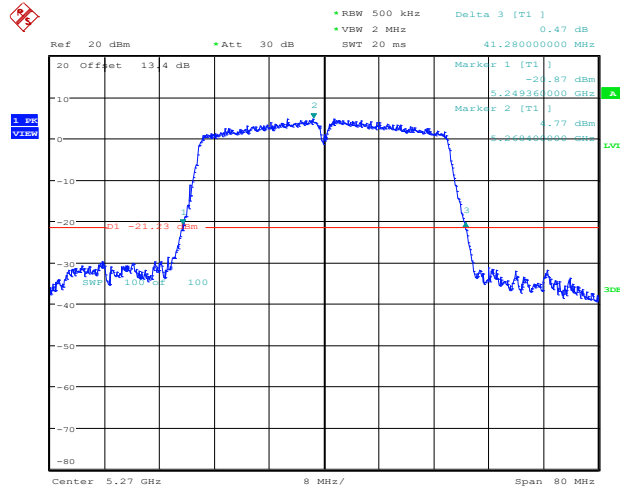
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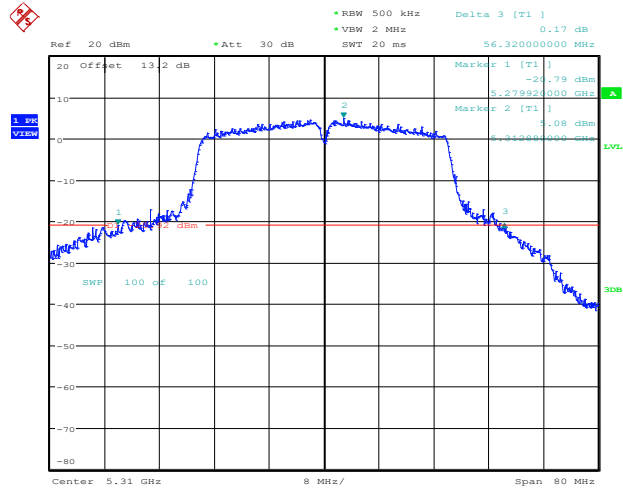
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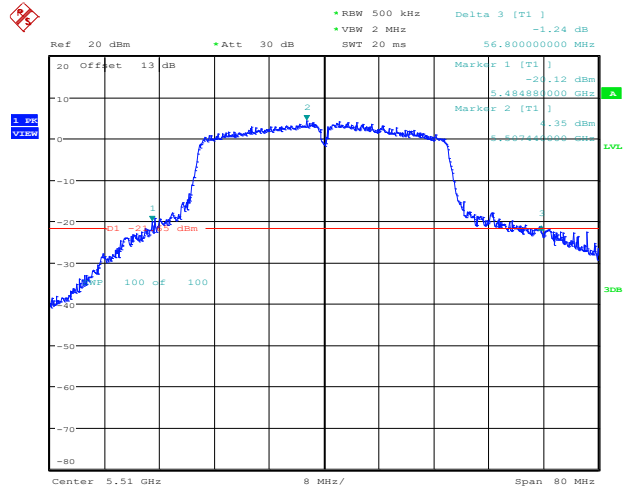
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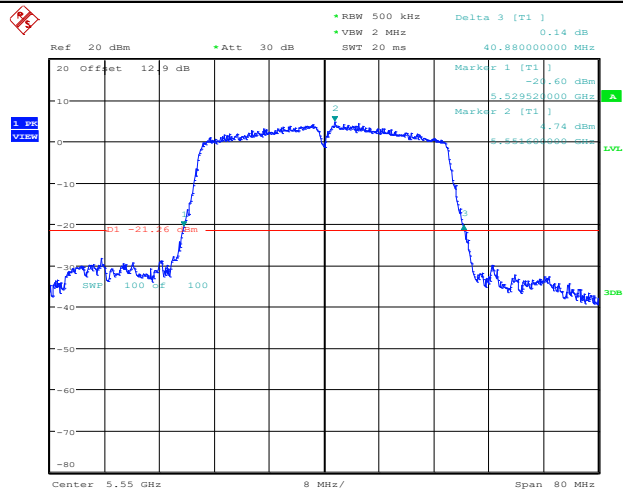
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11N40SISO_Ant1_5510



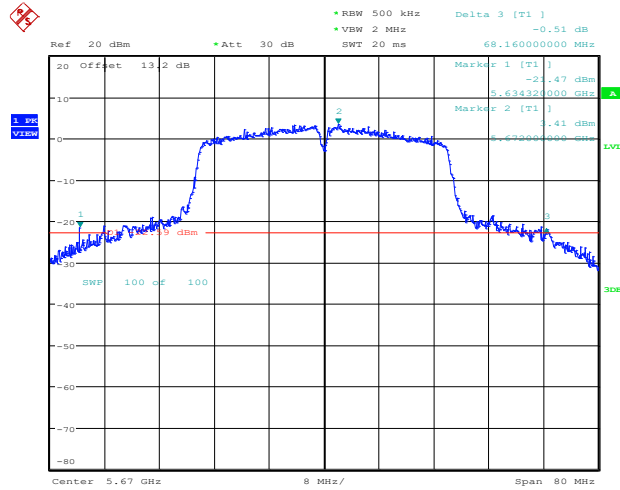
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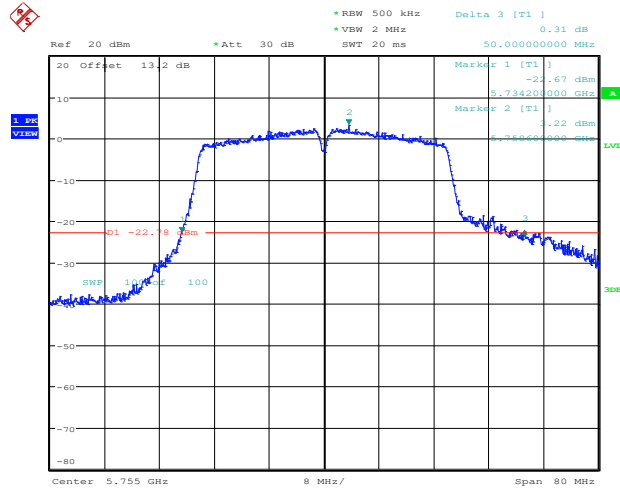
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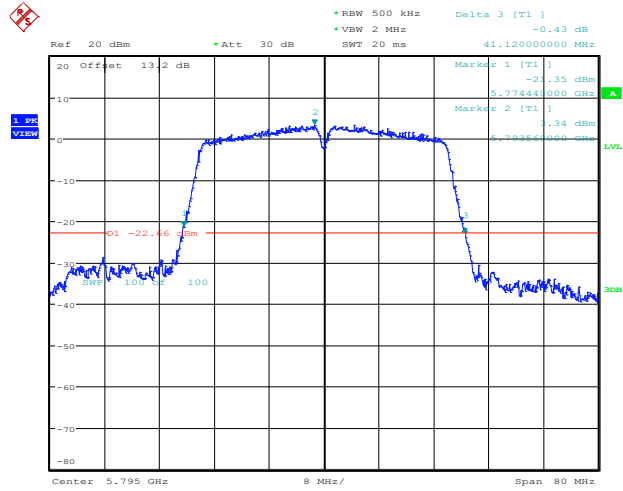
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11N40SISO_Ant1_5755



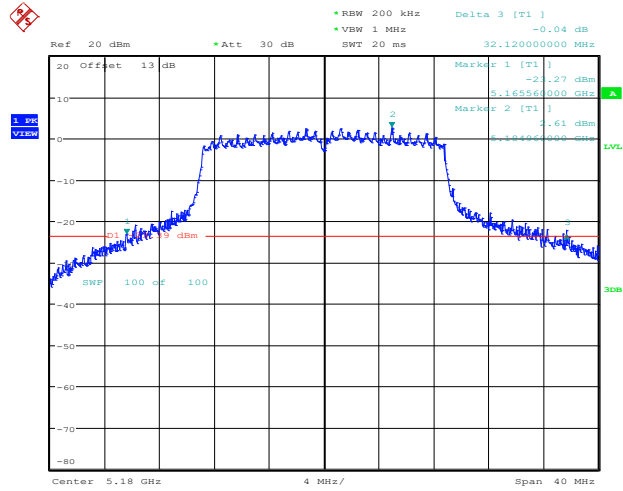
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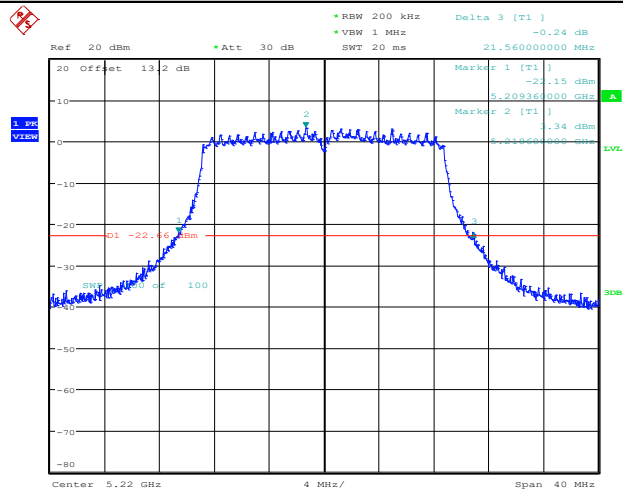
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11AC20SISO_Ant1_5180



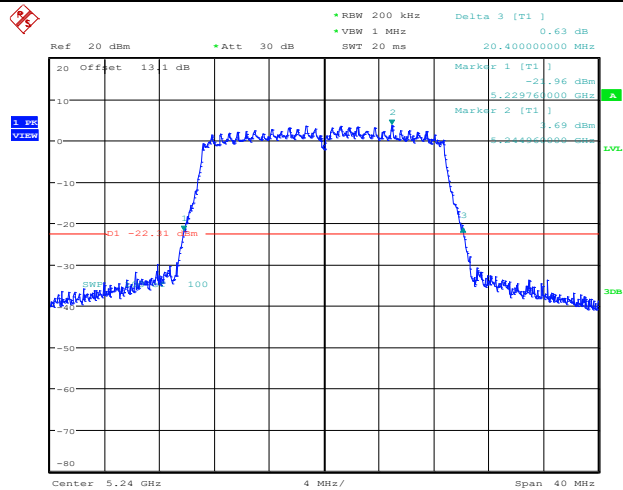
Date: 20.AUG.2024 15:47:13

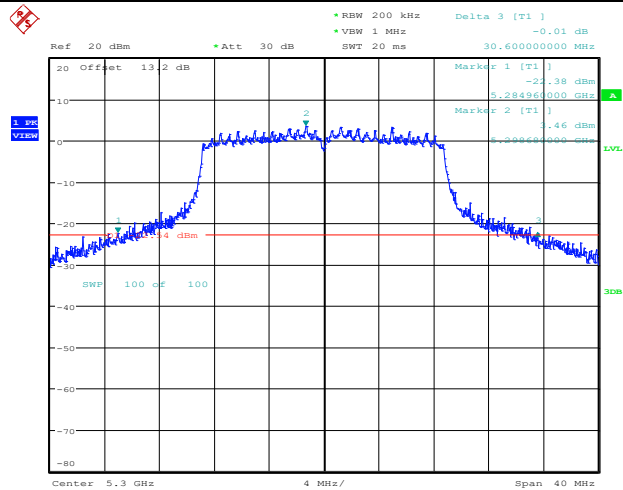
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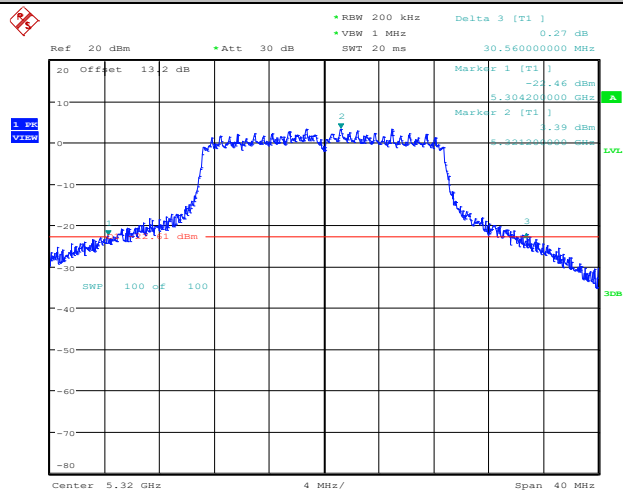
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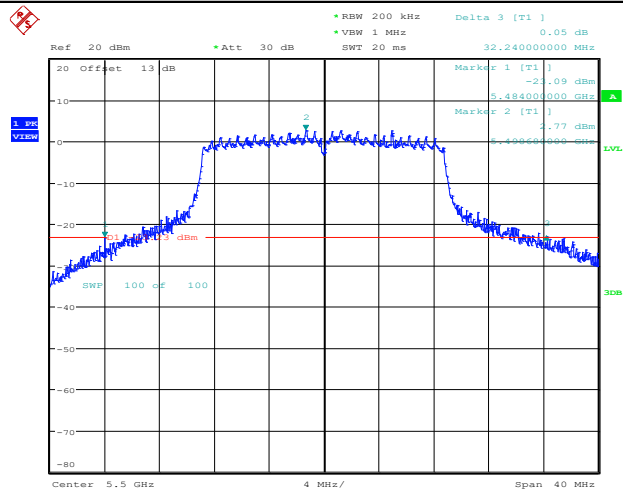
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11AC20SISO_Ant1_5320



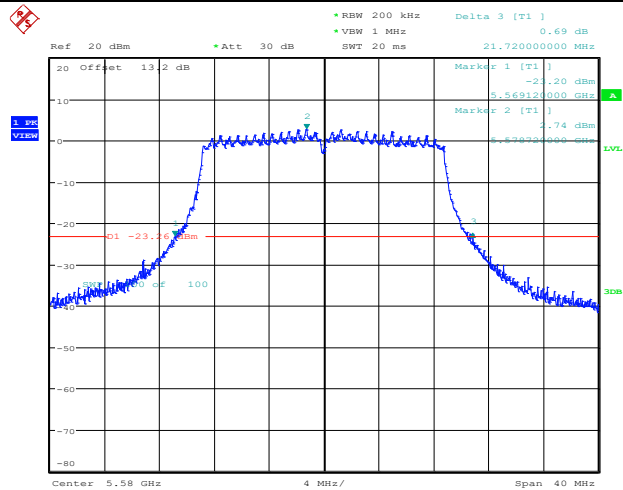
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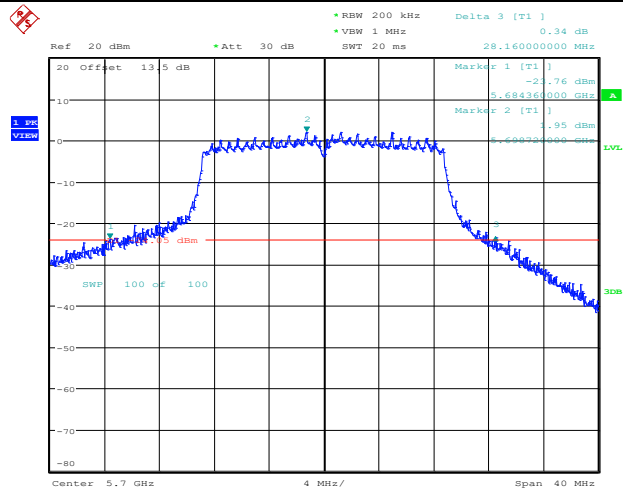
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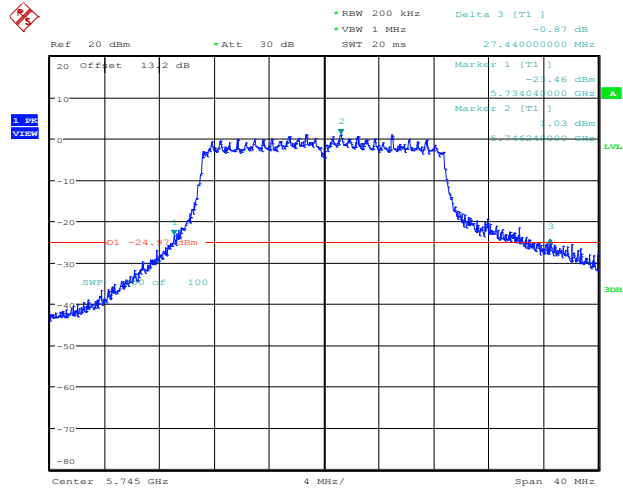
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11AC20SISO_Ant1_5700



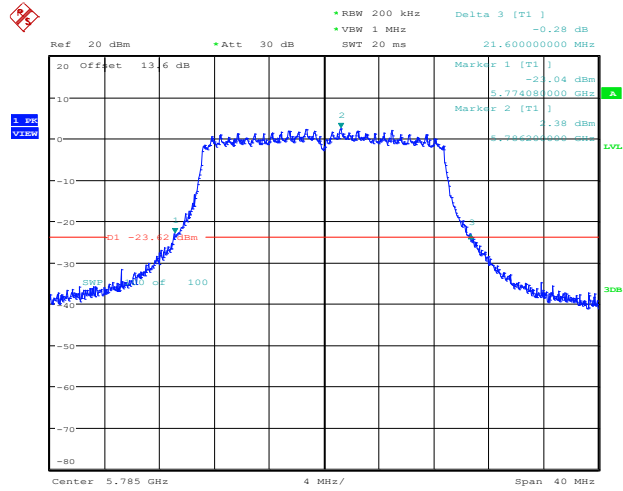
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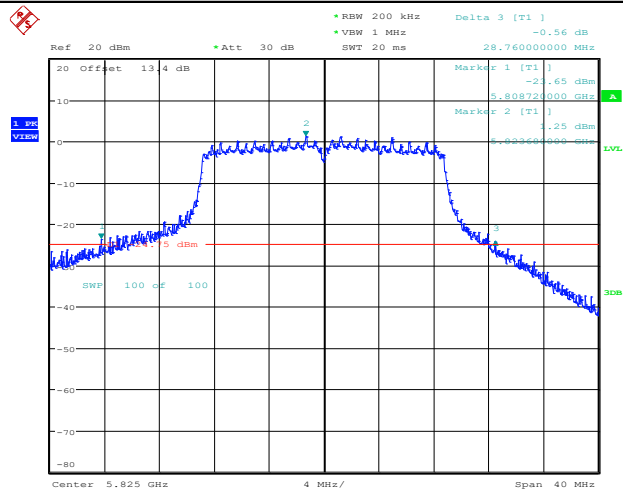
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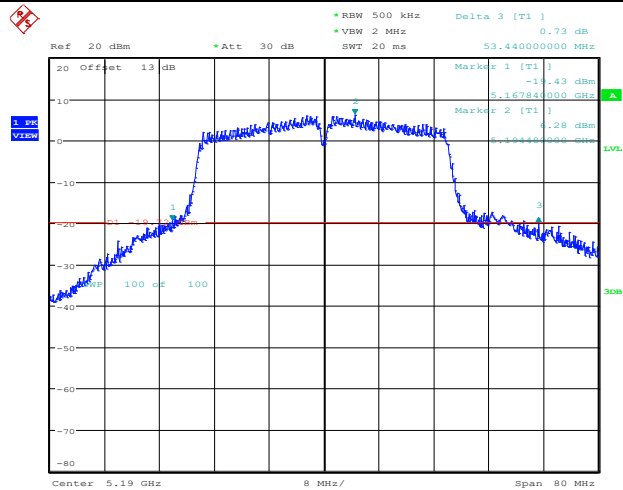
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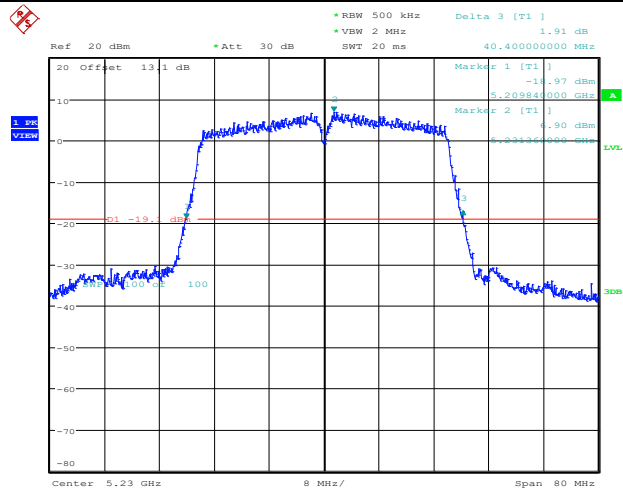
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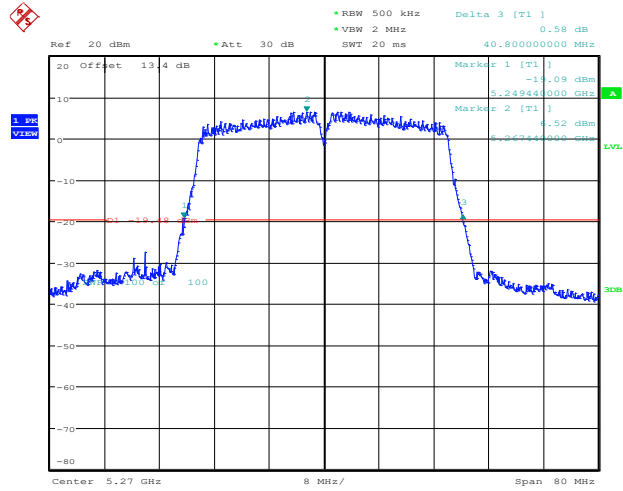
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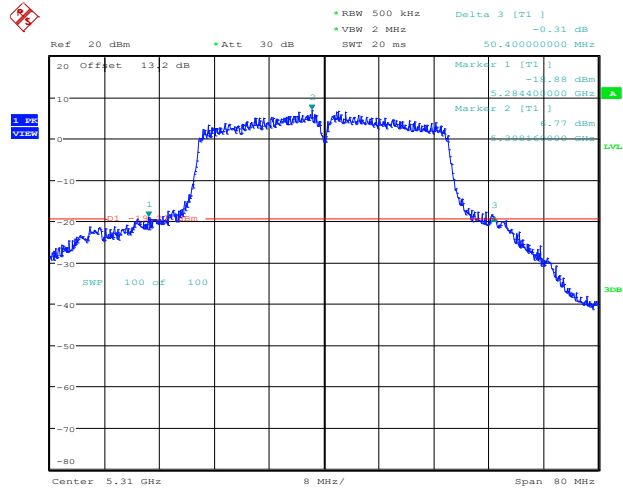
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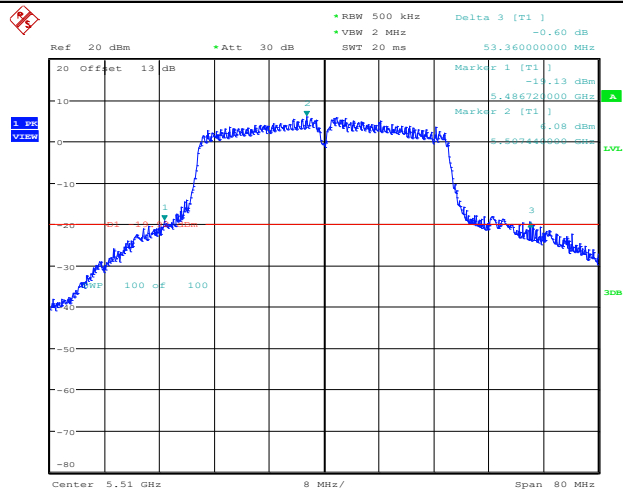
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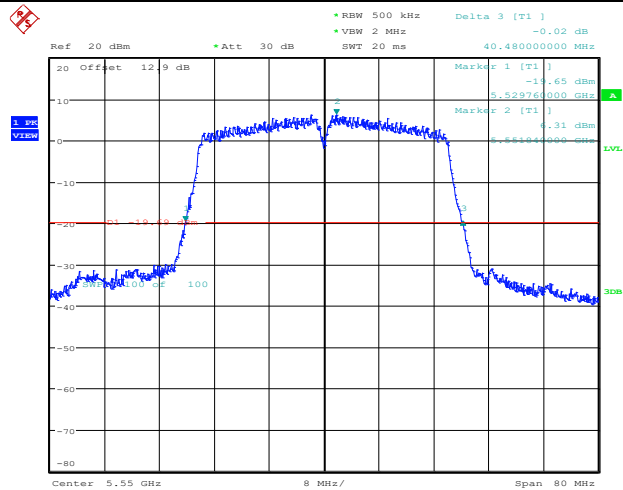
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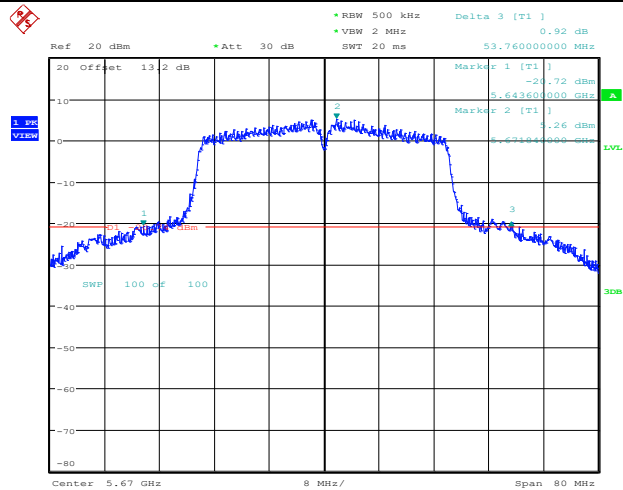
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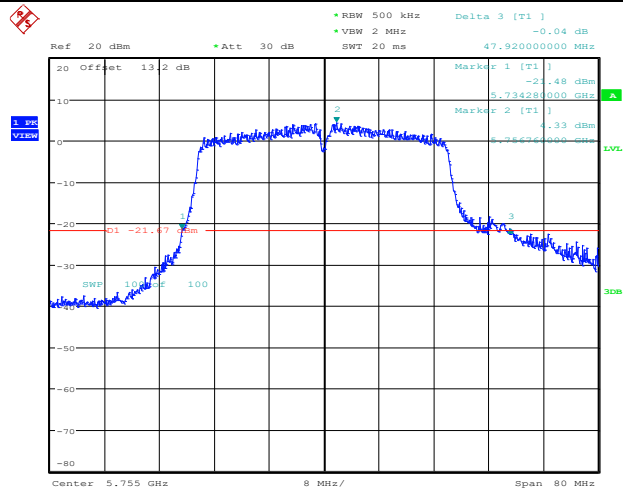
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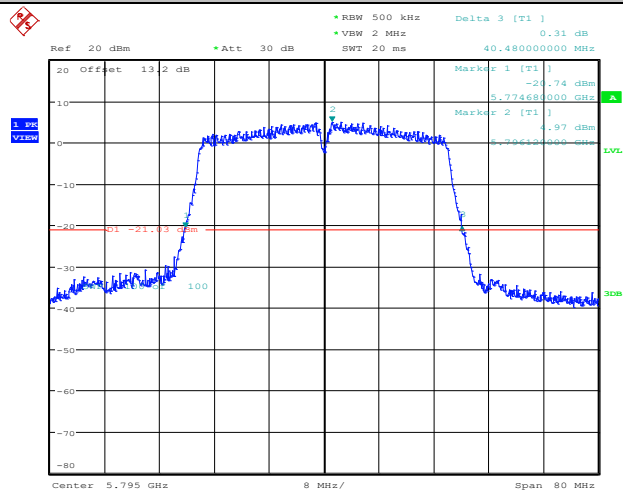
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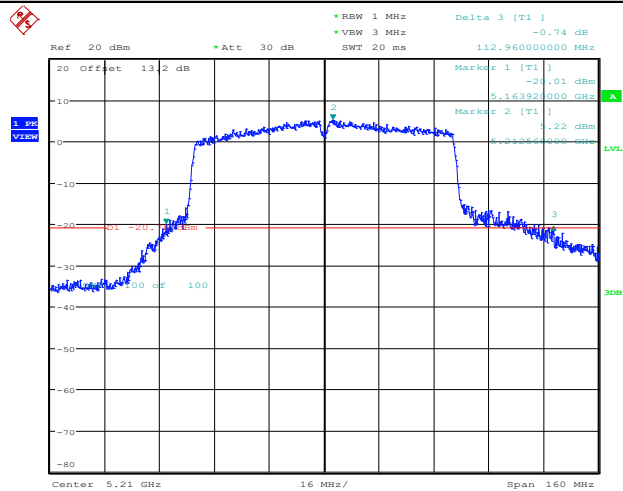
Date: 20.AUG.2024 16:48:05

11AC40SISO_Ant1_5795



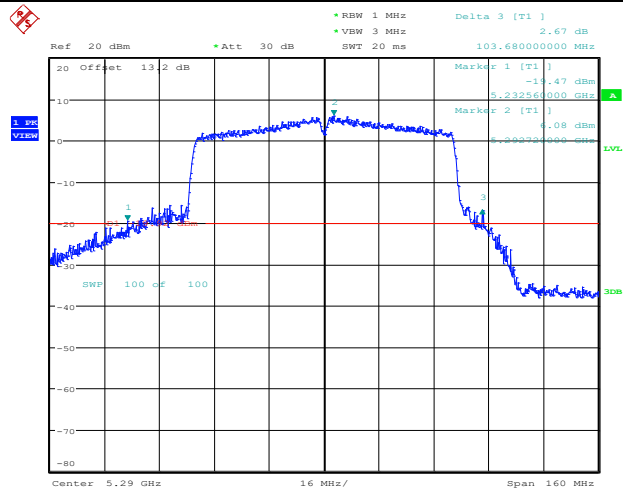
Date: 20.AUG.2024 16:51:13

11AC80SISO_Ant1_5210



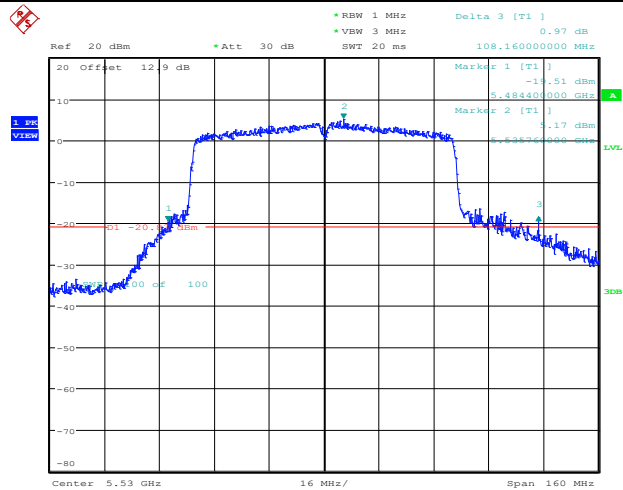
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11AC80SISO_Ant1_5290



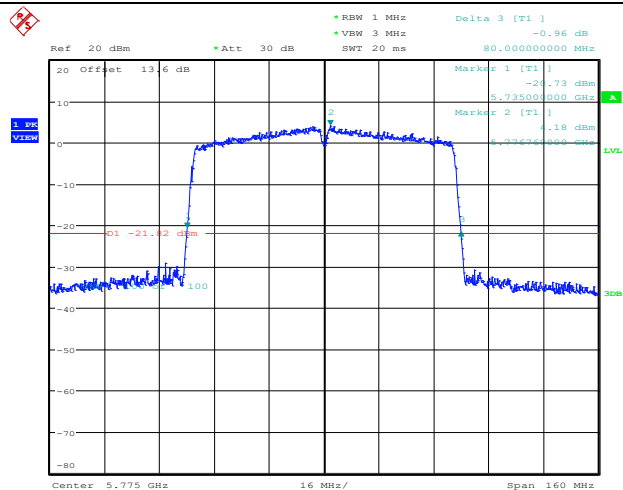
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11AC80SISO_Ant1_5530



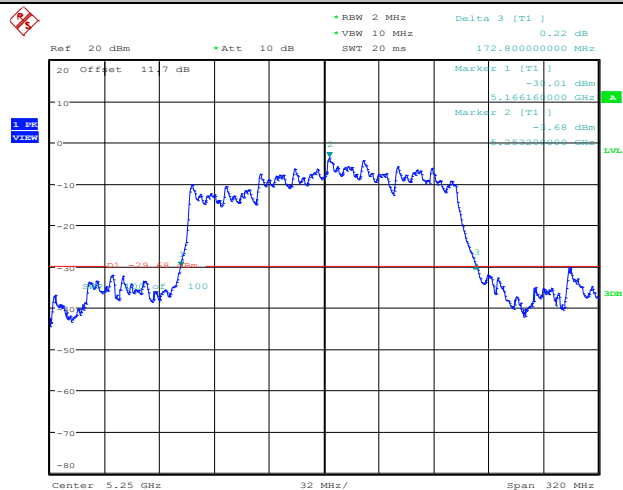
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11AC80SISO_Ant1_5775



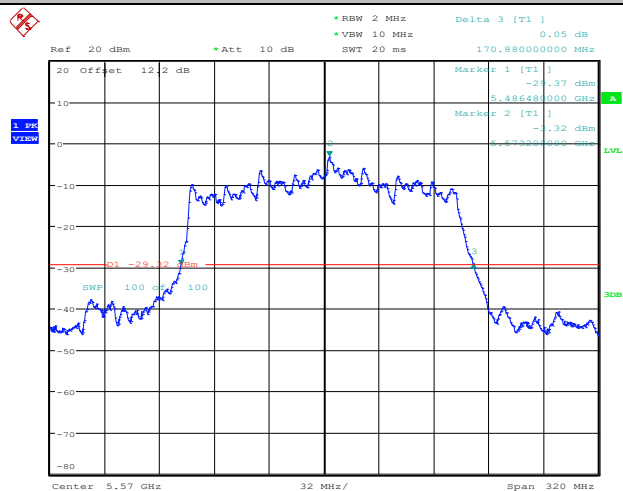
Date: 20.AUG.2024 17:03:21

11AC160SISO_Ant1_5250



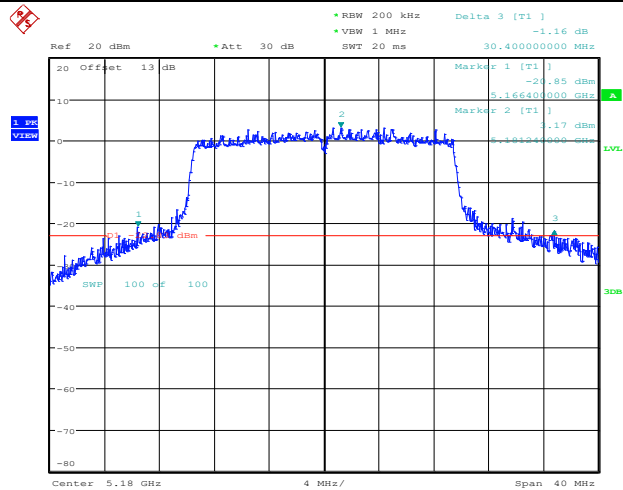
Date: 29.SEP.2024 09:55:39

11AC160SISO_Ant1_5570



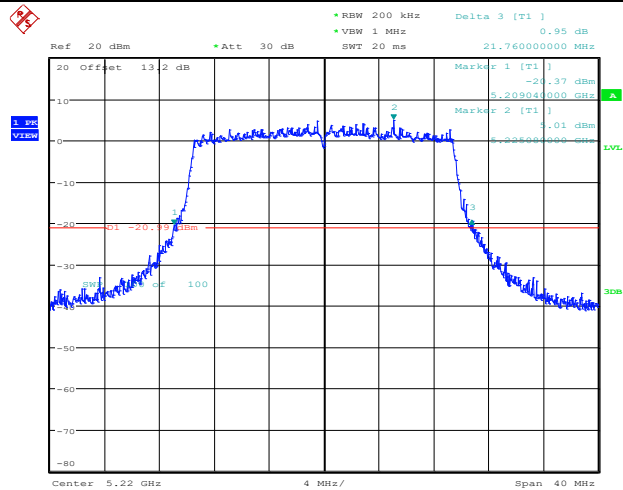
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11AX20SISO_Ant1_5180



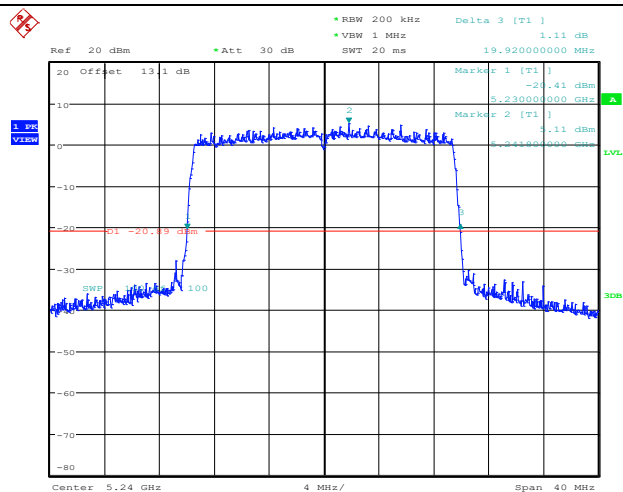
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11AX20SISO_Ant1_5220



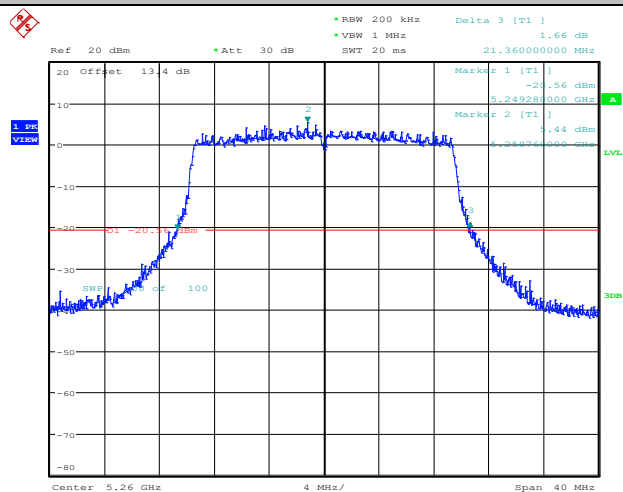
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11AX20SISO_Ant1_5240



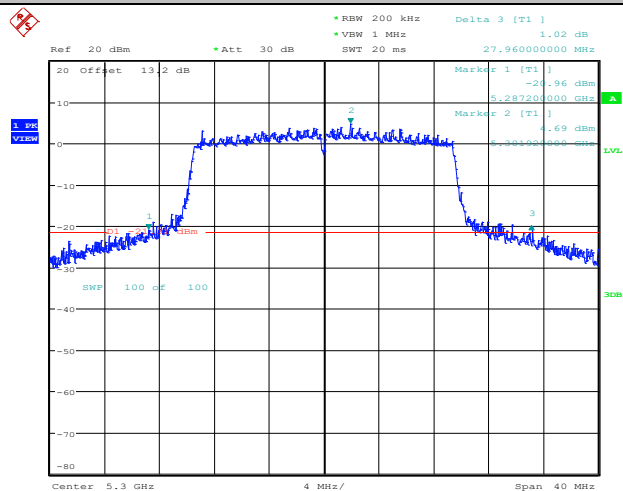
Date: 20.AUG.2024 17:14:43

11AX20SISO_Ant1_5260



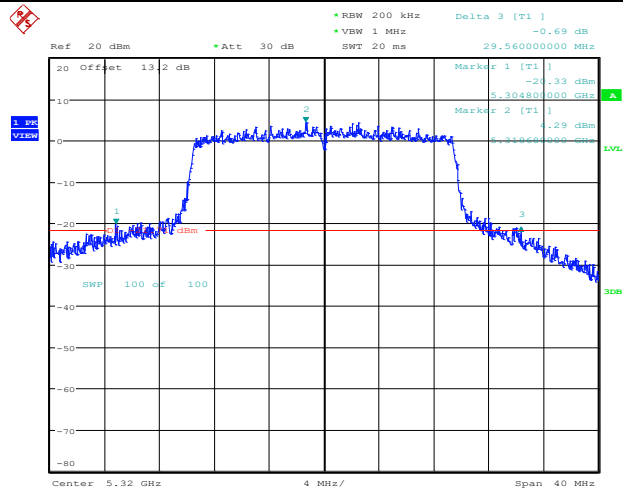
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11AX20SISO_Ant1_5300



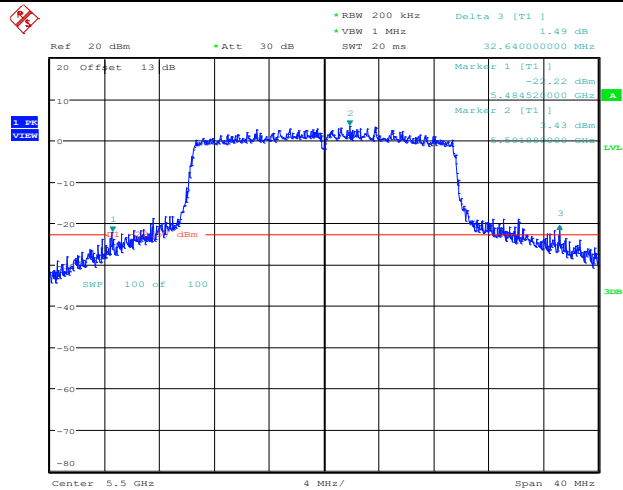
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11AX20SISO_Ant1_5320



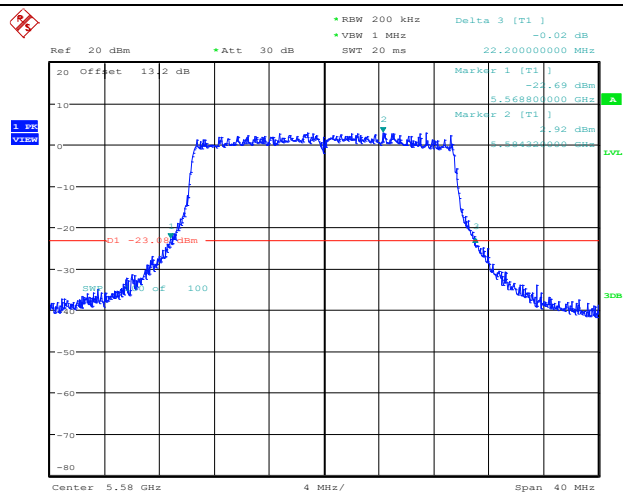
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11AX20SISO_Ant1_5500



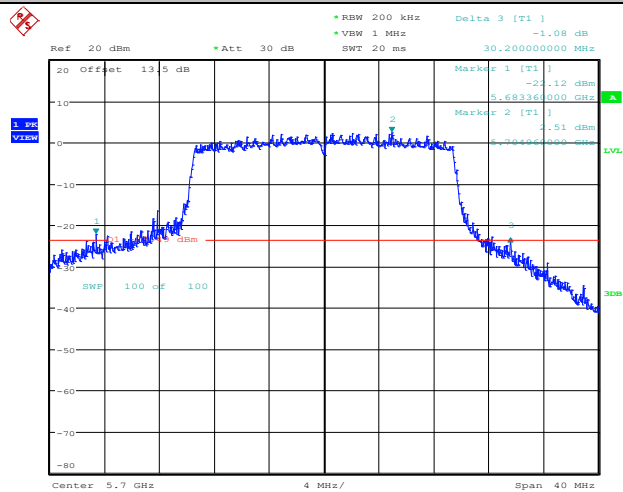
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11AX20SISO_Ant1_5580



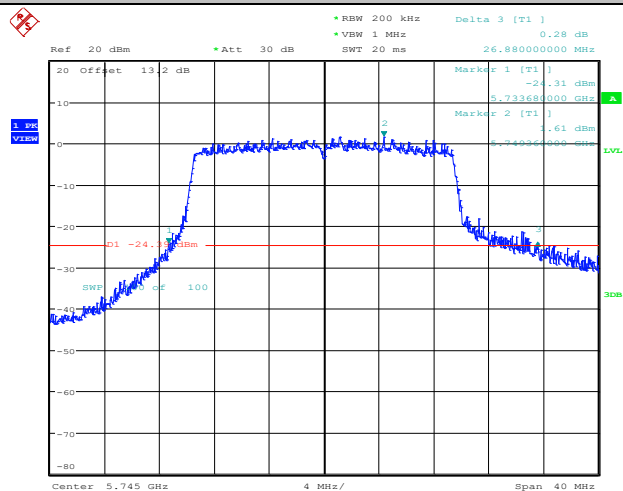
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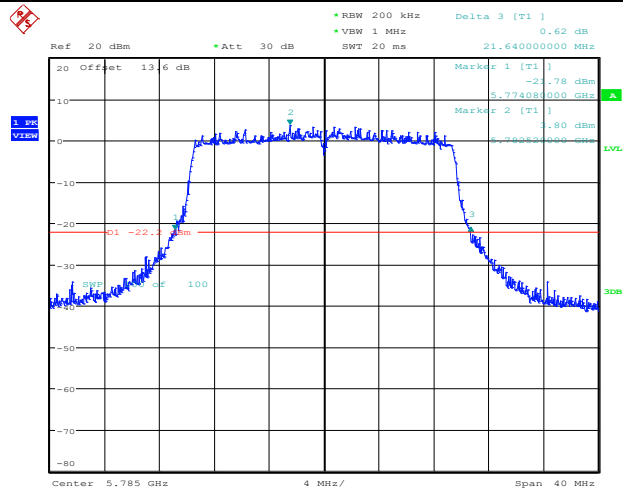
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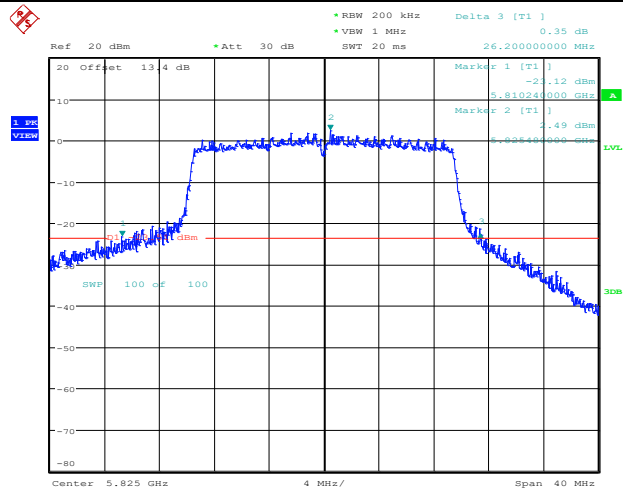
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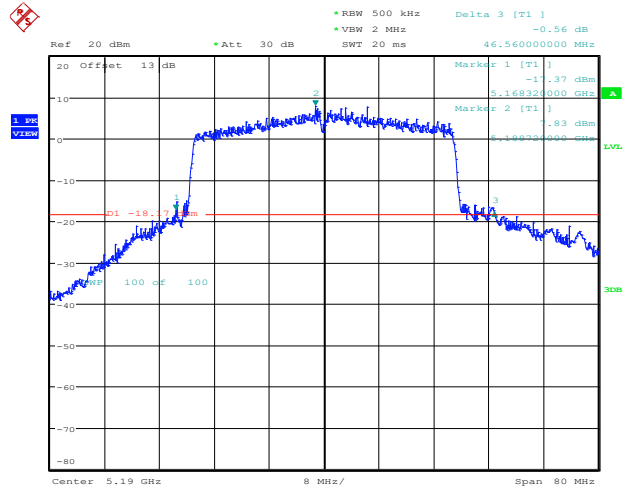
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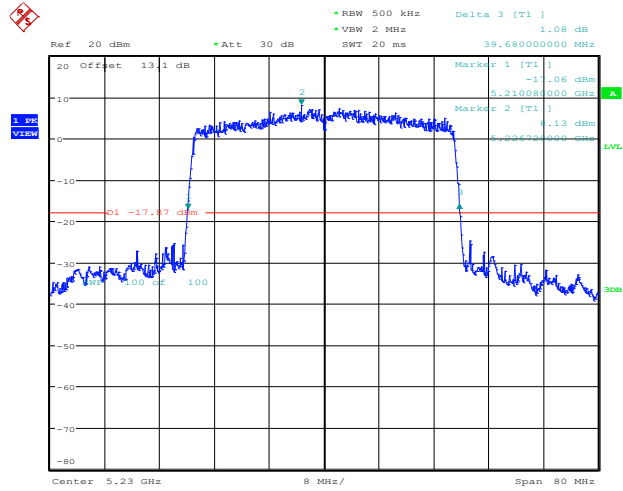
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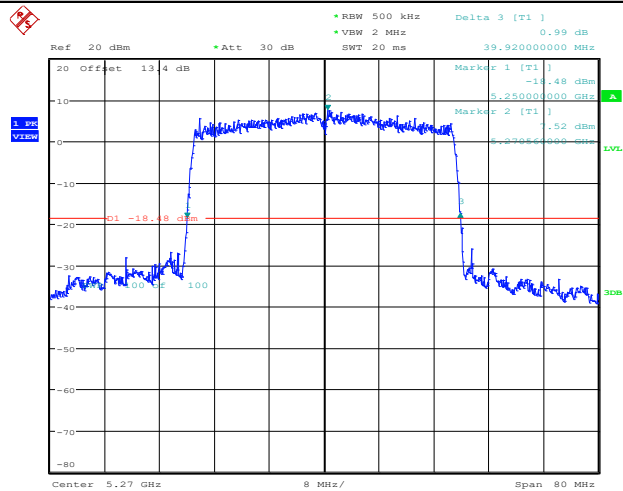
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11AX40SISO_Ant1_5230



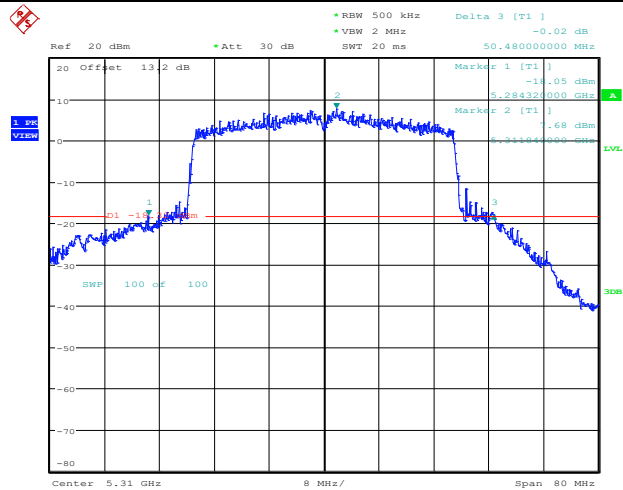
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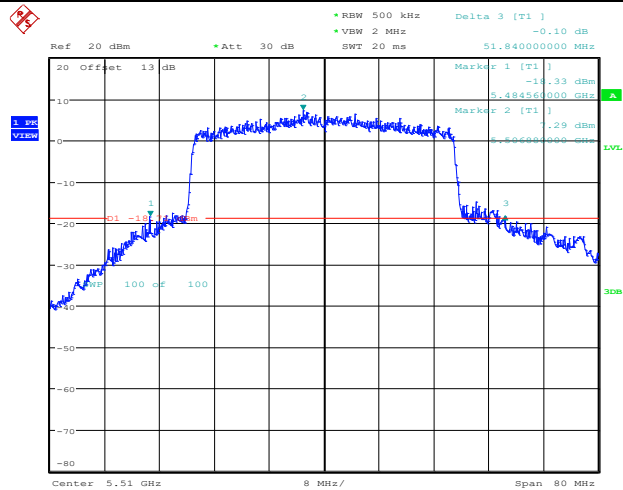
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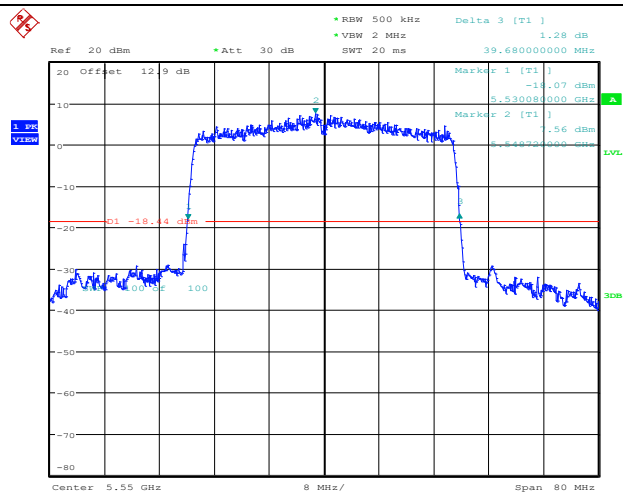
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11AX40SISO_Ant1_5510



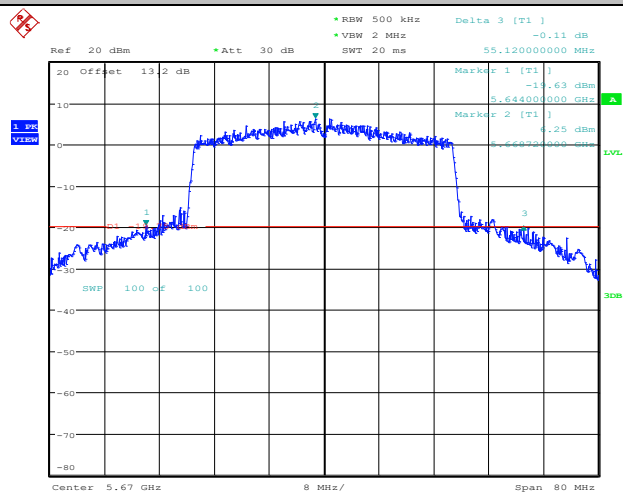
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11AX40SISO_Ant1_5550



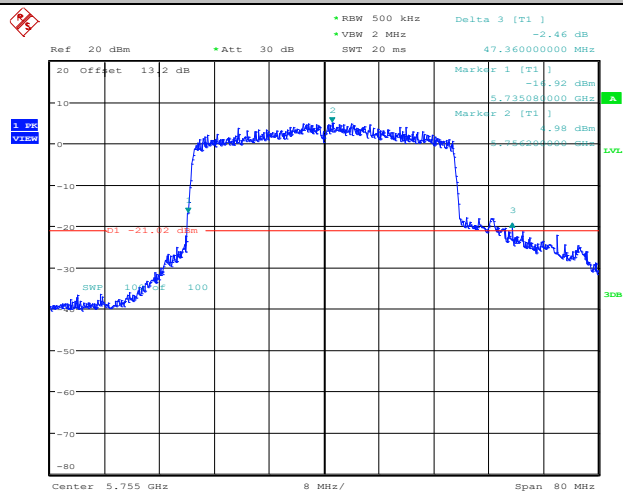
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11AX40SISO_Ant1_5670

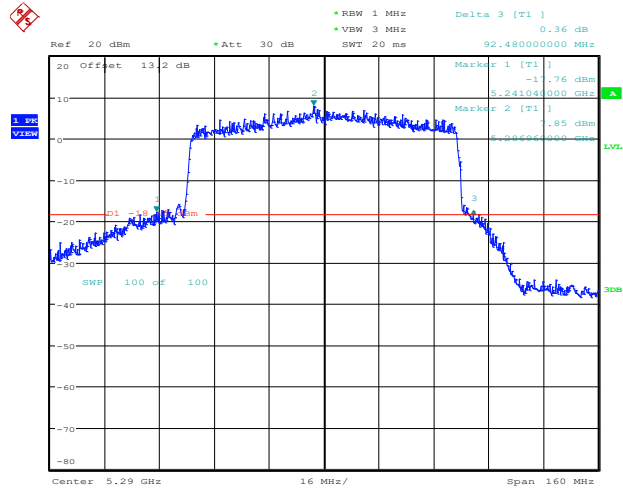


Date: 20.AUG.2024 17:59:33

11AX40SISO_Ant1_5755

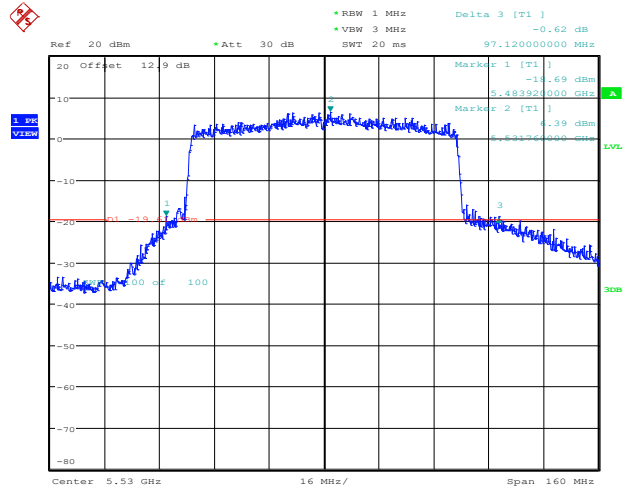


Date: 20.AUG.2024 18:02:45



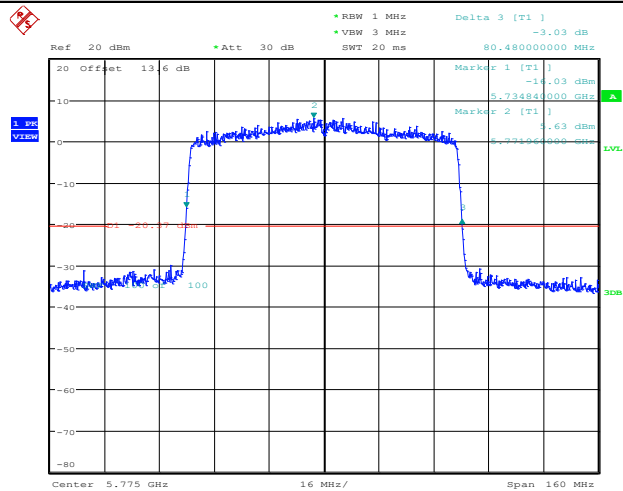
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11AX80SISO_Ant1_5530



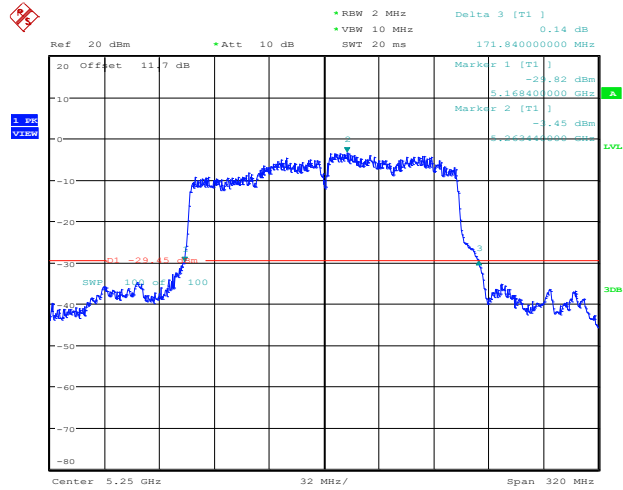
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11AX80SISO_Ant1_5775



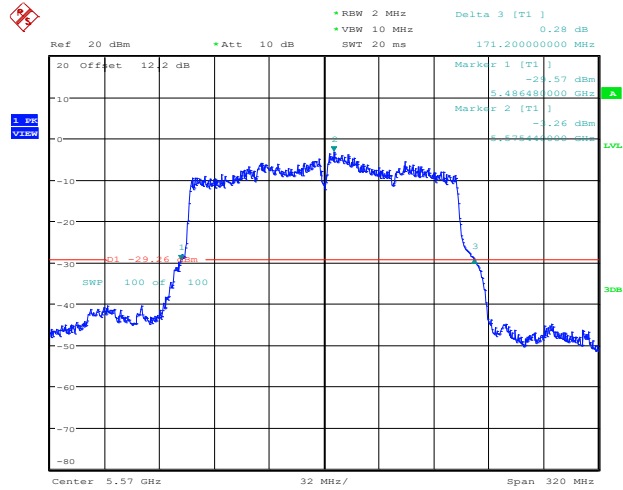
Date: 20.AUG.2024 18:19:10

11AX160SISO_Ant1_5250



Date: 29.SEP.2024 09:59:03

11AX160SISO_Ant1_5570



Date: 29.SEP.2024 10:00:42

Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.48	5171.2800	5188.7600	---	---
		5220	17.04	5211.4800	5228.5200	---	---
		5240	17.08	5231.4400	5248.5200	---	---
		5260	17.04	5251.4000	5268.4400	---	---
		5300	17.4	5291.2400	5308.6400	---	---
		5320	17.36	5311.2000	5328.5600	---	---
		5500	17.36	5491.2400	5508.6000	---	---
		5580	17.04	5571.4000	5588.4400	---	---
		5700	17.44	5691.1200	5708.5600	---	---
		5745	17.36	5736.3600	5753.7200	---	---
		5785	17	5776.4400	5793.4400	---	---
		5825	17.32	5816.2000	5833.5200	---	---
11N20SISO	Ant1	5180	18.48	5170.7200	5189.2000	---	---
		5220	18.24	5210.8400	5229.0800	---	---
		5240	18	5230.9600	5248.9600	---	---
		5260	18.12	5250.8800	5269.0000	---	---
		5300	18.48	5290.6800	5309.1600	---	---
		5320	18.56	5310.6400	5329.2000	---	---
		5500	18.44	5490.7200	5509.1600	---	---
		5580	18.2	5570.8000	5589.0000	---	---
		5700	18.44	5690.6400	5709.0800	---	---
		5745	18.36	5735.8400	5754.2000	---	---
		5785	18.12	5775.8400	5793.9600	---	---
		5825	18.48	5815.6000	5834.0800	---	---
11N40SISO	Ant1	5190	36.72	5171.6800	5208.4000	---	---
		5230	36.32	5211.8400	5248.1600	---	---
		5270	36.4	5251.7600	5288.1600	---	---
		5310	36.8	5291.4400	5328.2400	---	---
		5510	36.8	5491.6000	5528.4000	---	---
		5550	36.24	5531.8400	5568.0800	---	---
		5670	36.72	5651.5200	5688.2400	---	---
		5755	36.56	5736.7600	5773.3200	---	---
		5795	36.32	5776.7600	5813.0800	---	---
11AC20SISO	Ant1	5180	18.36	5170.8400	5189.2000	---	---
		5220	18	5210.9600	5228.9600	---	---
		5240	17.96	5230.9600	5248.9200	---	---
		5260	18.04	5250.9200	5268.9600	---	---

		5300	18.32	5290.8000	5309.1200	---	---
		5320	18.36	5310.7200	5329.0800	---	---
		5500	18.24	5490.8000	5509.0400	---	---
		5580	18.04	5570.8800	5588.9200	---	---
		5700	18.24	5690.7600	5709.0000	---	---
		5745	18.2	5735.9200	5754.1200	---	---
		5785	18	5775.9200	5793.9200	---	---
		5825	18.2	5815.7600	5833.9600	---	---
11AC40SISO	Ant1	5190	36.64	5171.6800	5208.3200	---	---
		5230	36.24	5211.8400	5248.0800	---	---
		5270	36.32	5251.7600	5288.0800	---	---
		5310	36.64	5291.6000	5328.2400	---	---
		5510	36.56	5491.6800	5528.2400	---	---
		5550	36.32	5531.7600	5568.0800	---	---
		5670	36.64	5651.5200	5688.1600	---	---
		5755	36.56	5736.7600	5773.3200	---	---
		5795	36.32	5776.7600	5813.0800	---	---
11AC80SISO	Ant1	5210	76.16	5172.0800	5248.2400	---	---
		5290	76	5251.9200	5327.9200	---	---
		5530	76.32	5491.7600	5568.0800	---	---
		5775	75.52	5737.2400	5812.7600	---	---
11AC160SISO	Ant1	5250	159.36	5171.2800	5330.6400	---	---
		5250_UNII-1	78.72	5171.2800	5250	---	---
		5250_UNII-2A	80.64	5250	5330.6400	---	---
		5570	160	5490.6400	5650.6400	---	---
11AX20SISO	Ant1	5180	19.24	5170.3600	5189.6000	---	---
		5220	19.16	5210.3600	5229.5200	---	---
		5240	19	5230.4400	5249.4400	---	---
		5260	19.08	5250.3600	5269.4400	---	---
		5300	19.32	5290.2800	5309.6000	---	---
		5320	19.24	5310.3200	5329.5600	---	---
		5500	19.28	5490.2800	5509.5600	---	---
		5580	19.08	5570.4000	5589.4800	---	---
		5700	19.28	5690.3200	5709.6000	---	---
		5745	19.24	5735.3600	5754.6000	---	---
		5785	19.12	5775.3600	5794.4800	---	---
		5825	19.24	5815.2800	5834.5200	---	---
11AX40SISO	Ant1	5190	37.92	5171.1200	5209.0400	---	---
		5230	37.84	5211.0400	5248.8800	---	---
		5270	37.84	5251.0400	5288.8800	---	---
		5310	38.08	5290.8800	5328.9600	---	---

		5510	38.08	5490.8800	5528.9600	---	---
		5550	37.76	5531.0400	5568.8000	---	---
		5670	38.24	5650.8000	5689.0400	---	---
		5755	38.16	5735.8800	5774.0400	---	---
		5795	37.84	5775.9600	5813.8000	---	---
11AX80SISO	Ant1	5210	77.44	5171.4400	5248.8800	---	---
		5290	77.6	5250.9600	5328.5600	---	---
		5530	77.44	5491.2800	5568.7200	---	---
		5775	77.28	5736.2800	5813.5600	---	---
11AX160SISO	Ant1	5250	155.84	5172.8800	5328.7200	---	---
		5250_UNII-1	77.12	5172.8800	5250	---	---
		5250_UNII-2A	78.72	5250	5328.7200	---	---
		5570	156.48	5492.2400	5648.7200	---	---

11A_Ant1_5180

Ref 20 dBm Att 30 dB SWT 20 ms 5.181200000 GHz

RBW 500 kHz Marker 1 [T1] 5.181200000 GHz
VBW 2 MHz 6.55 dBm

20 Offset 13 dB

1 SA View

SWP 100 cf 100

3dB

LVL

Center 5.18 GHz 4 MHz/ Span 40 MHz

Date: 20.AUG.2024 13:52:18

11A_Ant1_5220

Ref 20 dBm Att 30 dB SWT 20 ms 5.220680000 GHz

RBW 500 kHz Marker 1 [T1] 5.220680000 GHz
VBW 2 MHz 6.44 dBm

20 Offset 13.2 dB

1 SA View

SWP 100 cf 100

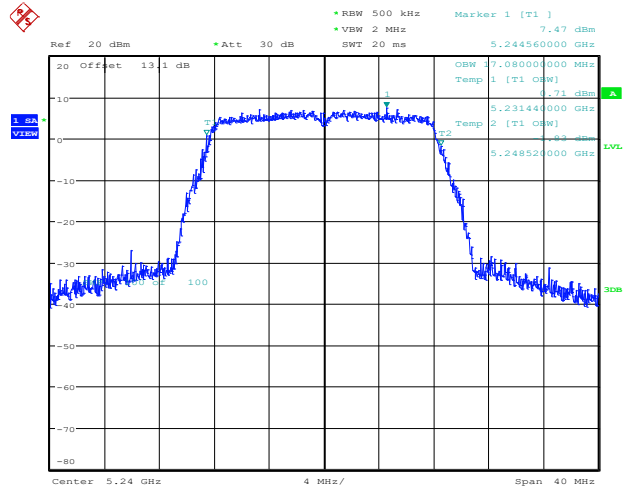
3dB

LVL

Center 5.22 GHz 4 MHz/ Span 40 MHz

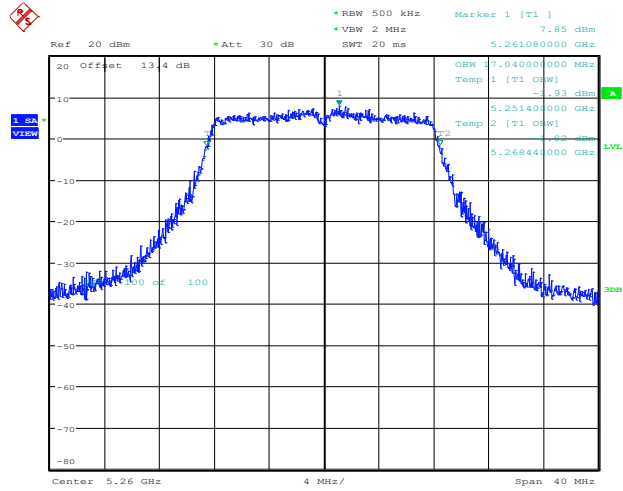
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11A_Ant1_5240



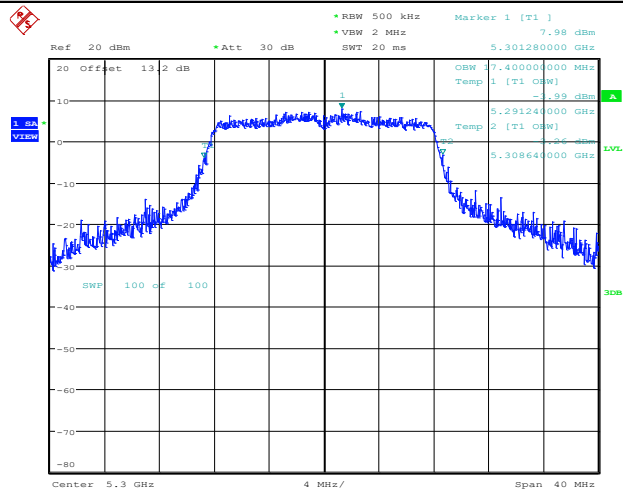
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11A_Ant1_5260



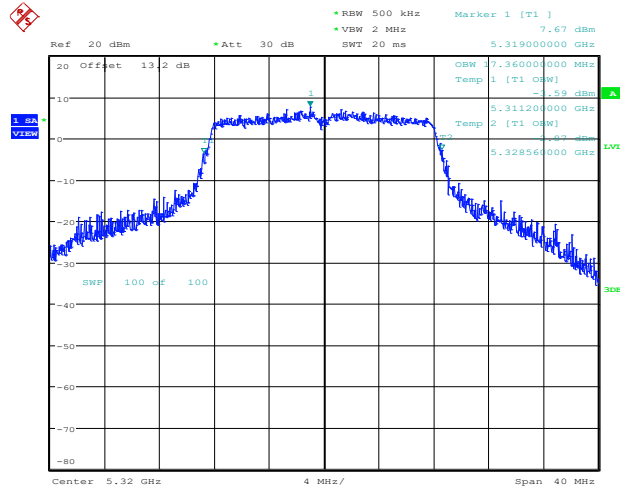
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11A_Ant1_5300



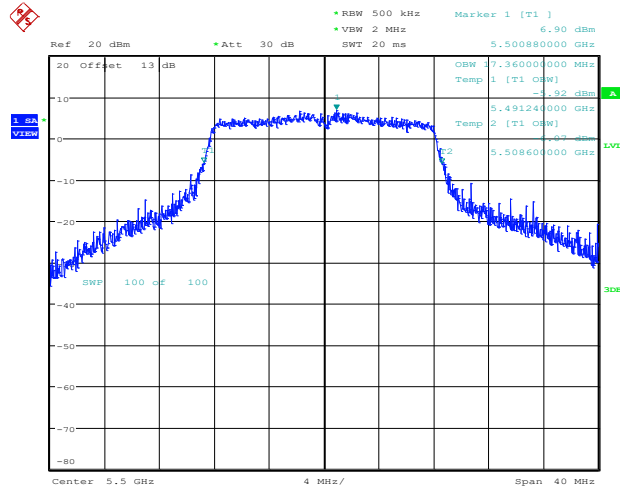
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11A_Ant1_5320



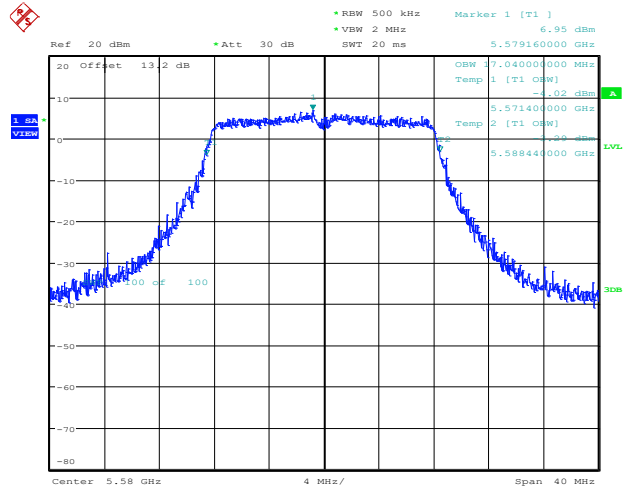
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11A_Ant1_5500



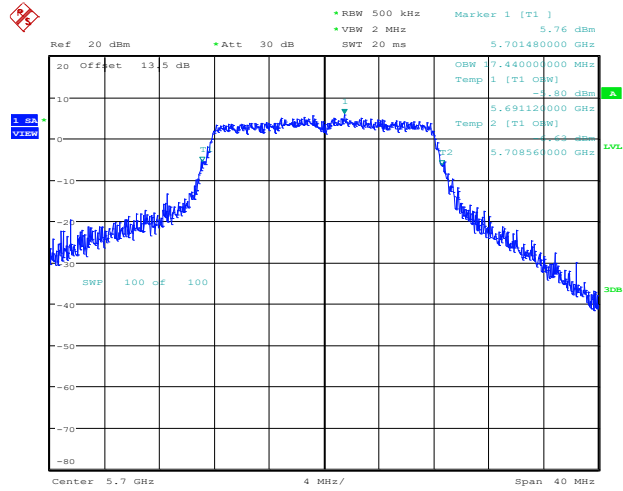
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11A_Ant1_5580



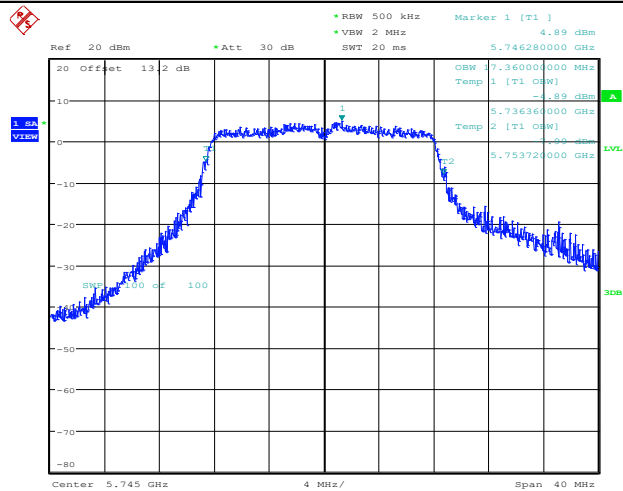
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11A_Ant1_5700



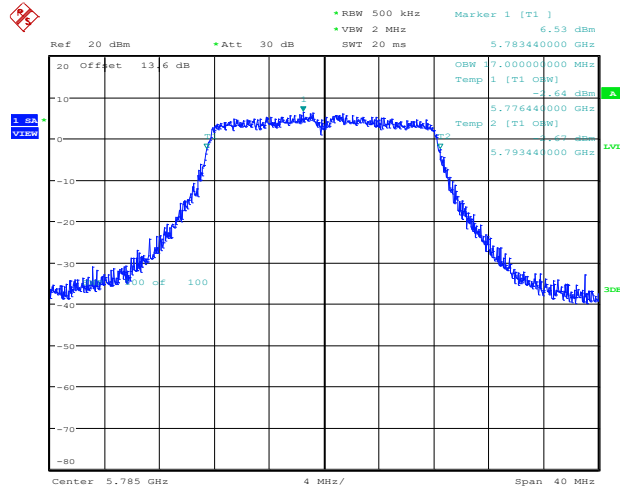
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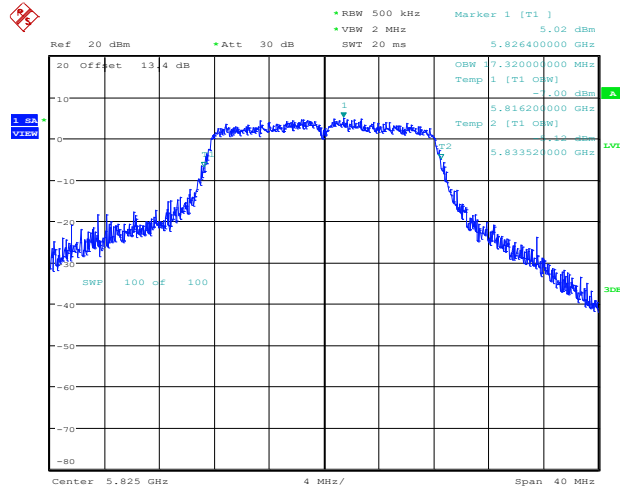
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11A_Ant1_5785



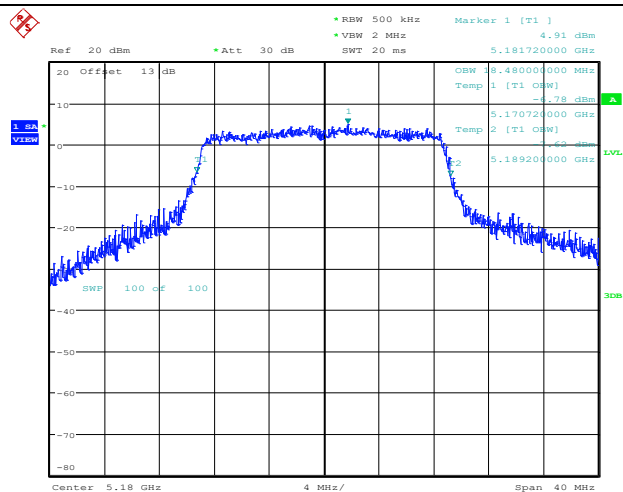
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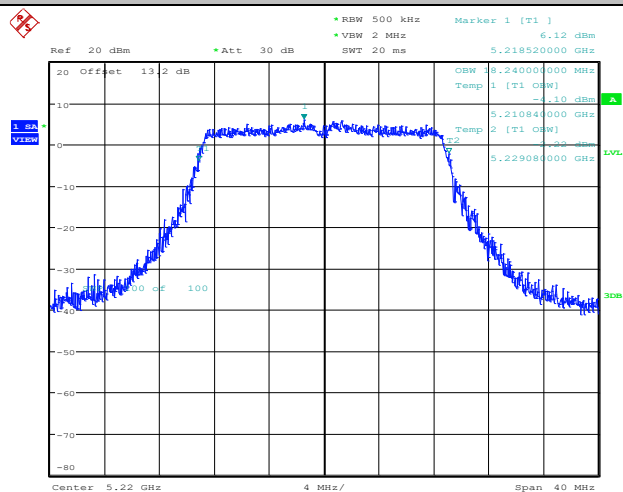
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11N20SISO_Ant1_5180



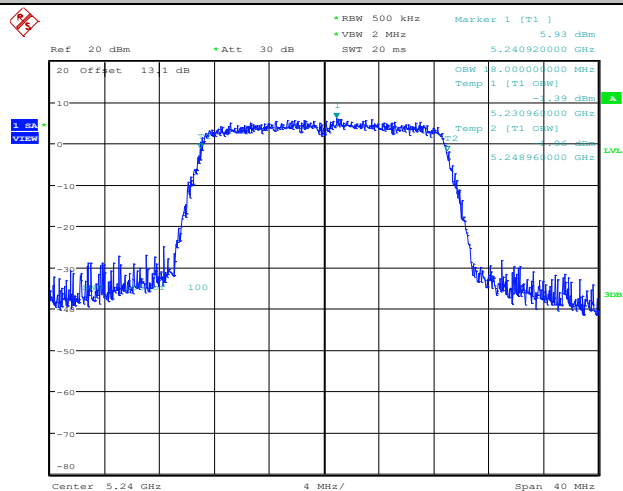
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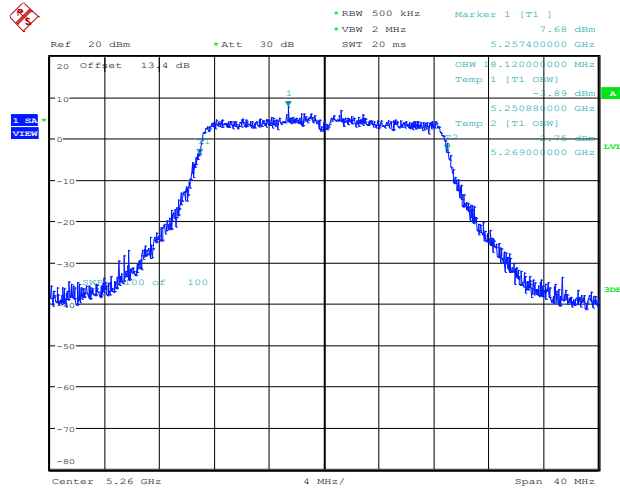
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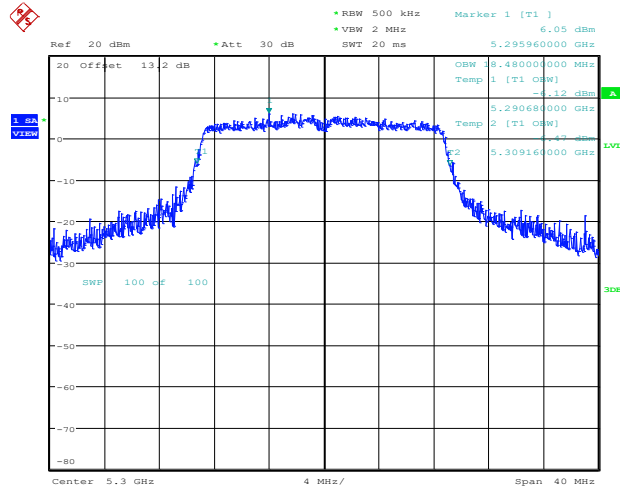
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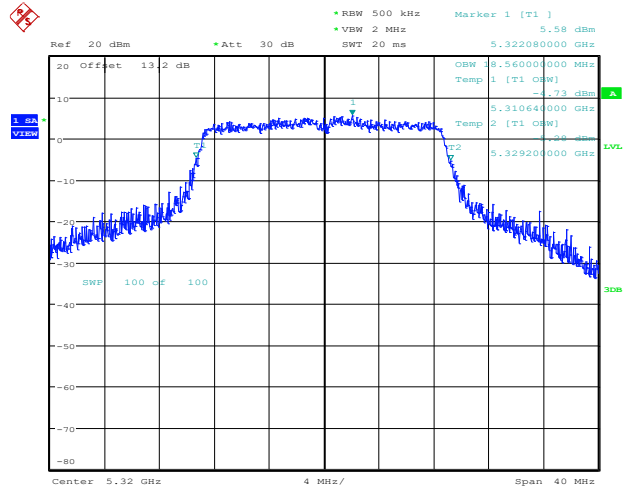
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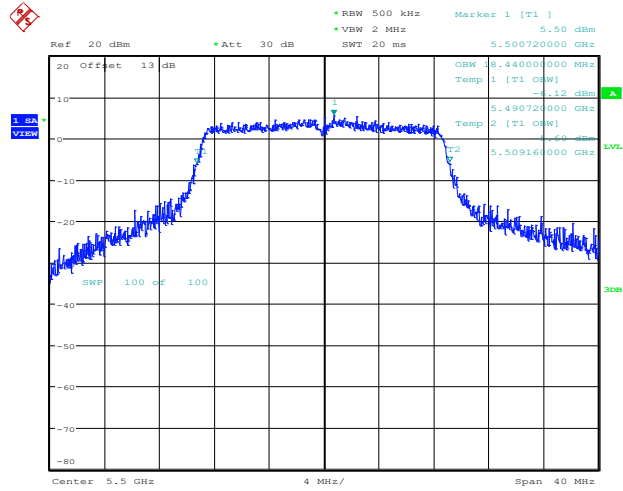
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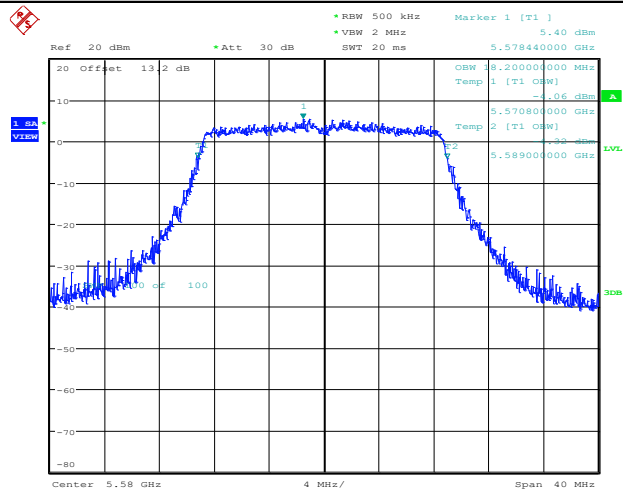
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11N20SISO_Ant1_5500



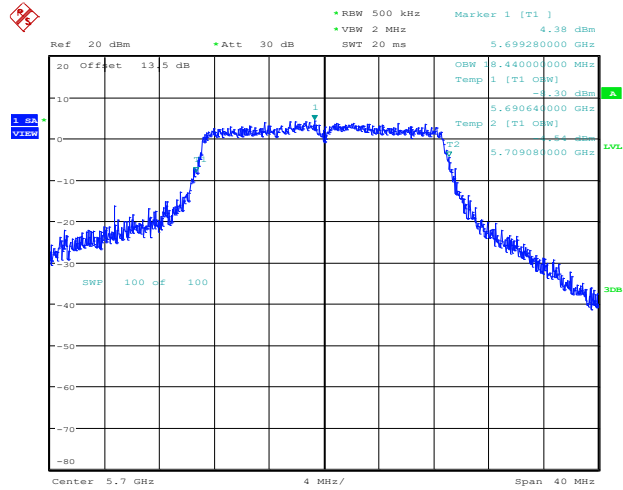
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11N20SISO_Ant1_5580



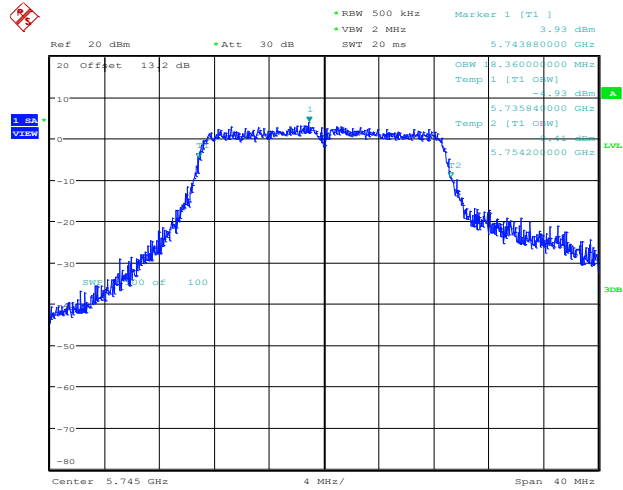
Date: 20.AUG.2024 15:02:00

11N20SISO_Ant1_5700



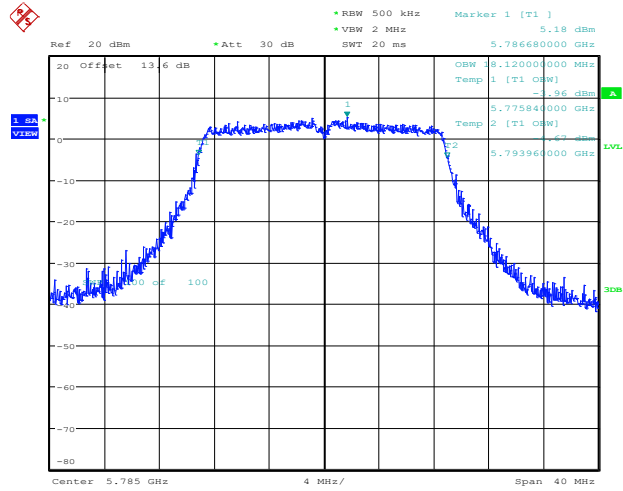
Date: 20.AUG.2024 15:04:19

11N20SISO_Ant1_5745



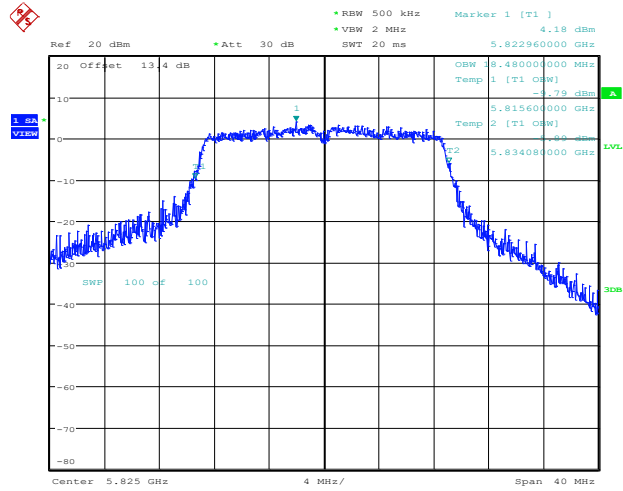
Date: 20.AUG.2024 15:08:38

11N20SISO_Ant1_5785



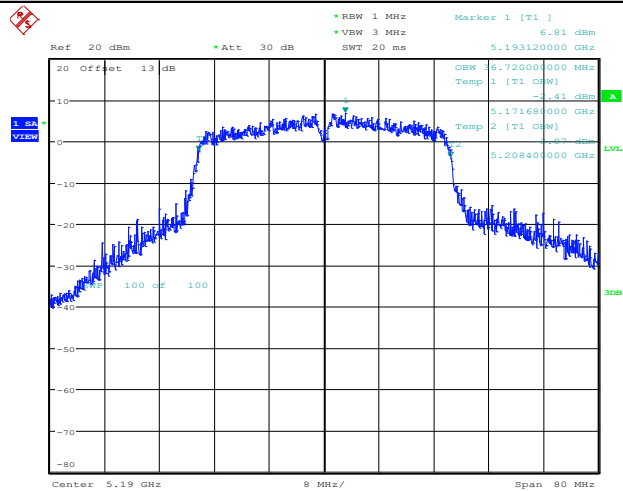
Date: 20.AUG.2024 15:12:24

11N20SISO_Ant1_5825



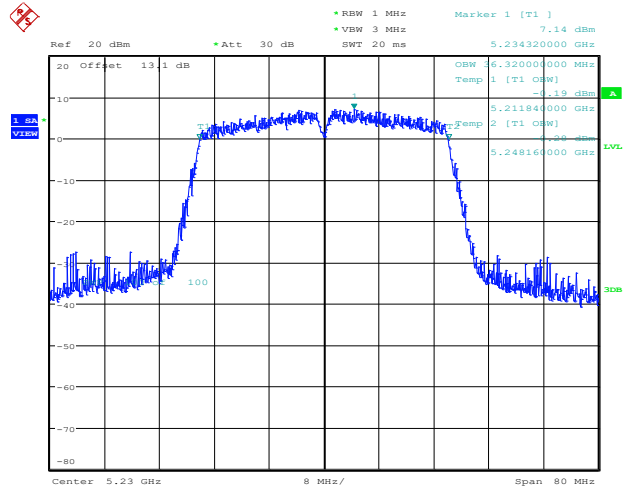
Date: 20.AUG.2024 15:15:30

11N40SISO_Ant1_5190



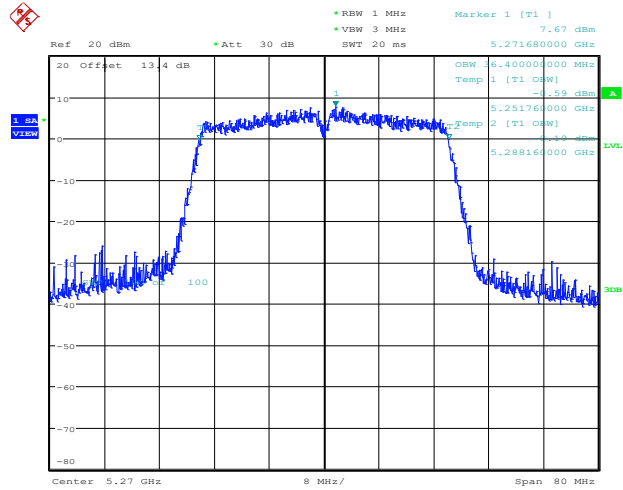
Date: 20.AUG.2024 15:18:27

11N40SISO_Ant1_5230



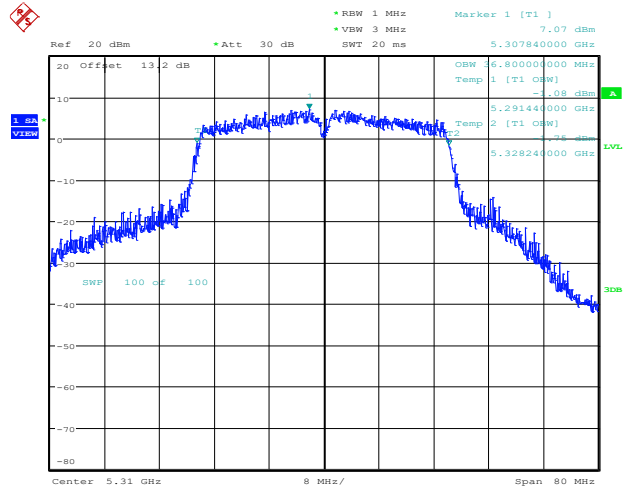
Date: 20.AUG.2024 15:21:58

11N40SISO_Ant1_5270



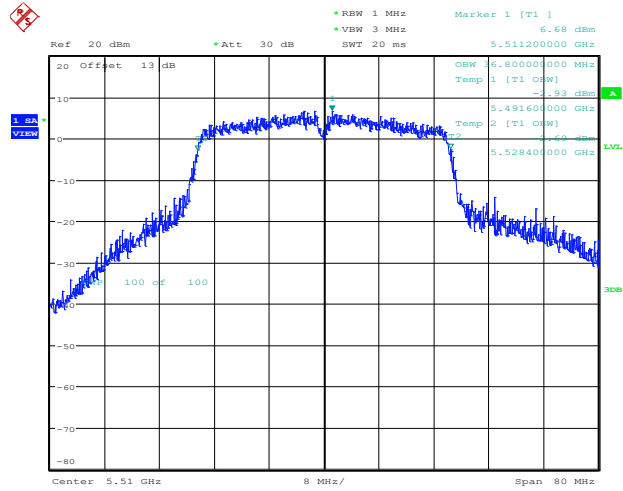
Date: 20.AUG.2024 15:24:40

11N40SISO_Ant1_5310



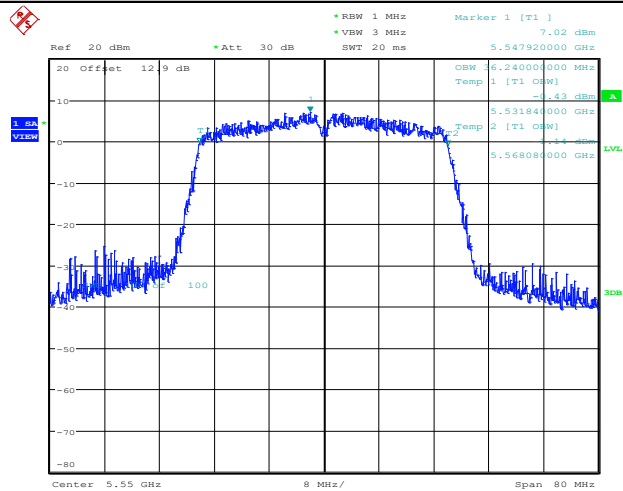
Date: 20.AUG.2024 15:27:20

11N40SISO_Ant1_5510



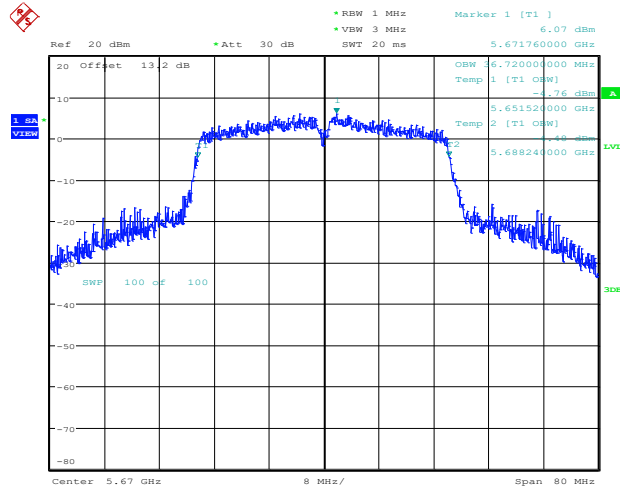
Date: 20.AUG.2024 15:30:40

11N40SISO_Ant1_5550



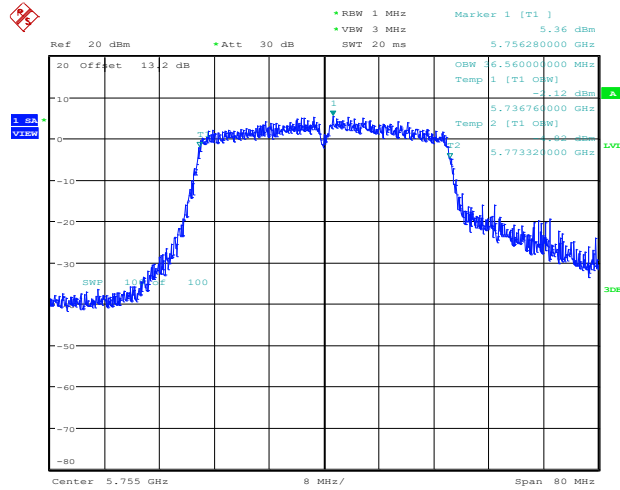
Date: 20.AUG.2024 15:33:49

11N40SISO_Ant1_5670



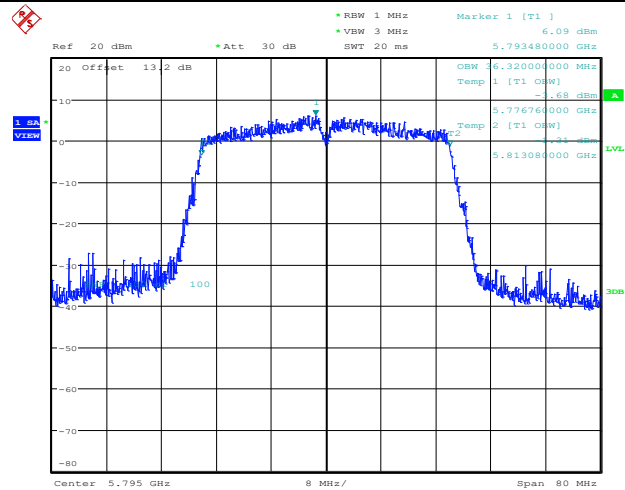
Date: 20.AUG.2024 15:36:09

11N40SISO_Ant1_5755



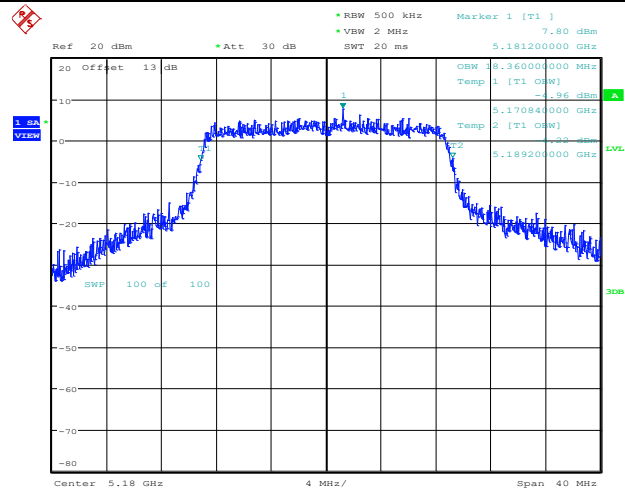
Date: 20.AUG.2024 15:40:39

11N40SISO_Ant1_5795



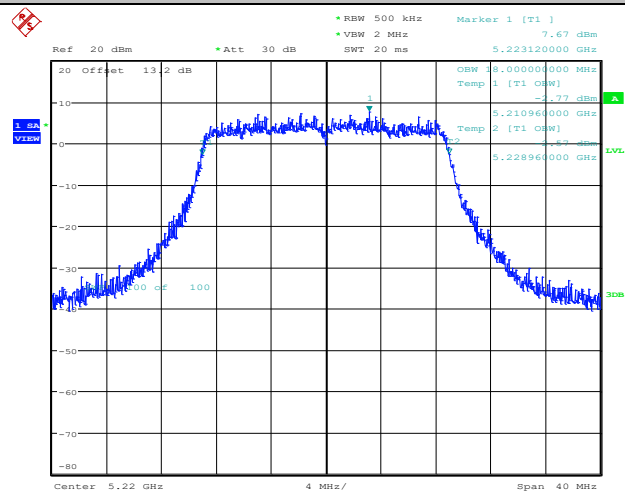
Date: 20.AUG.2024 15:44:14

11AC20SISO_Ant1_5180



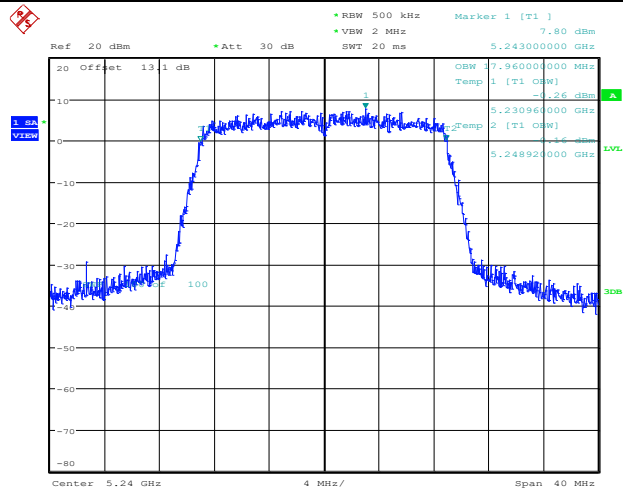
Date: 20.AUG.2024 15:47:29

11AC20SISO_Ant1_5220



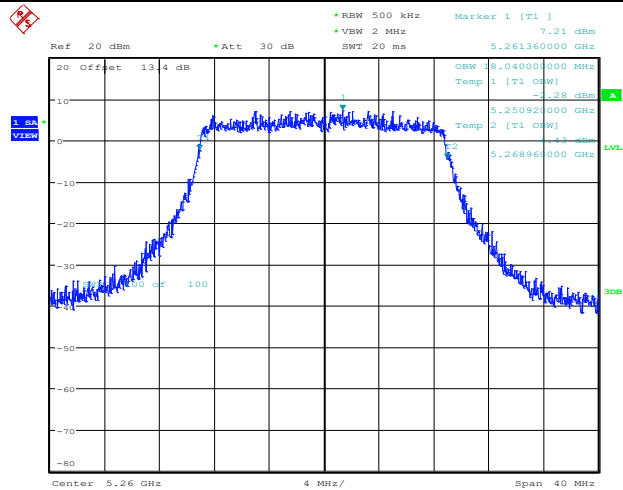
Date: 20.AUG.2024 15:51:07

11AC20SISO_Ant1_5240



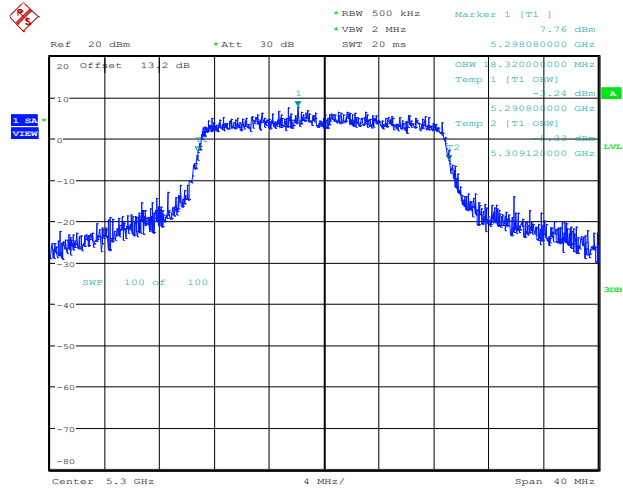
Date: 20.AUG.2024 15:53:24

11AC20SISO_Ant1_5260



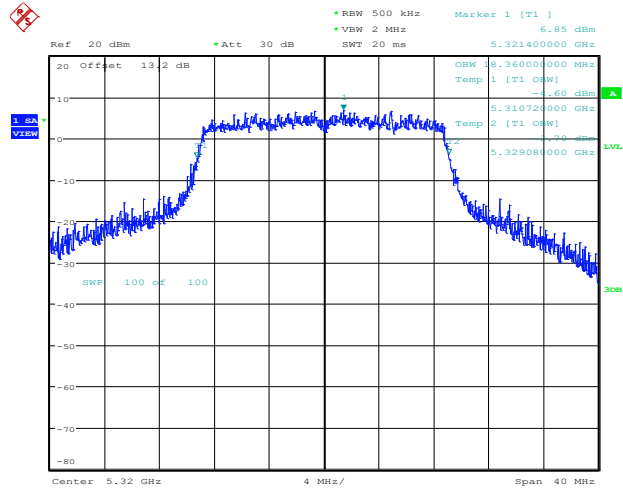
Date: 20.AUG.2024 15:55:38

11AC20SISO_Ant1_5300



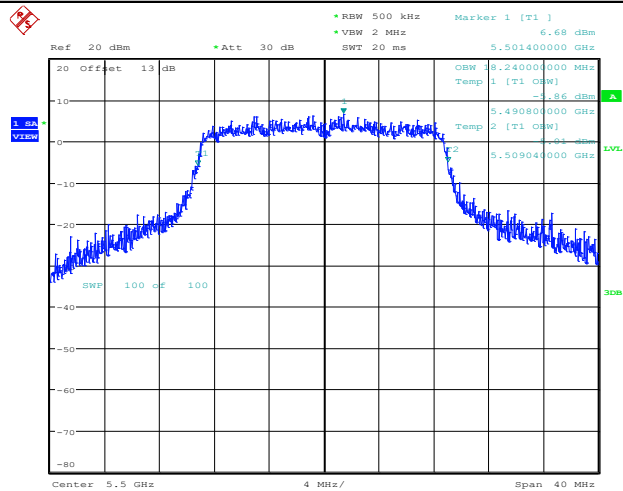
Date: 20.AUG.2024 15:58:50

11AC20SISO_Ant1_5320



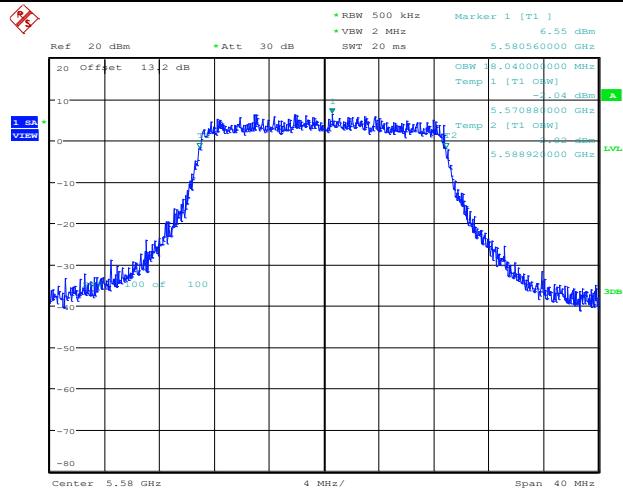
Date: 20.AUG.2024 16:01:40

11AC20SISO_Ant1_5500



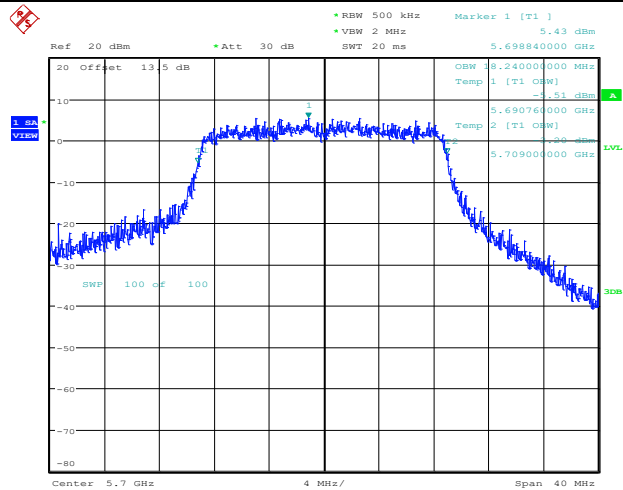
Date: 20.AUG.2024 16:05:42

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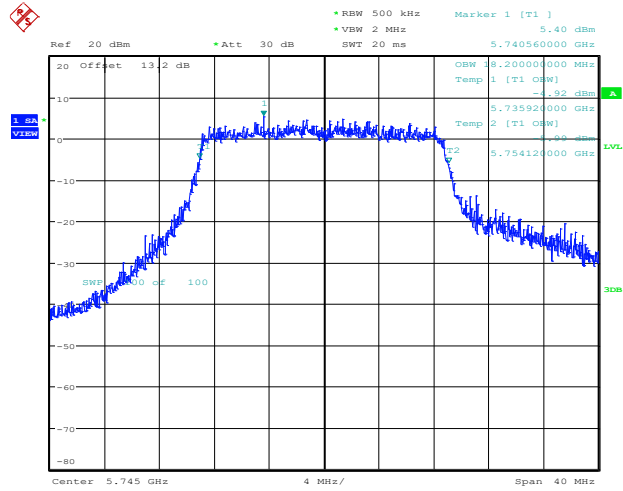
Date: 20.AUG.2024 16:08:38

11AC20SISO_Ant1_5700



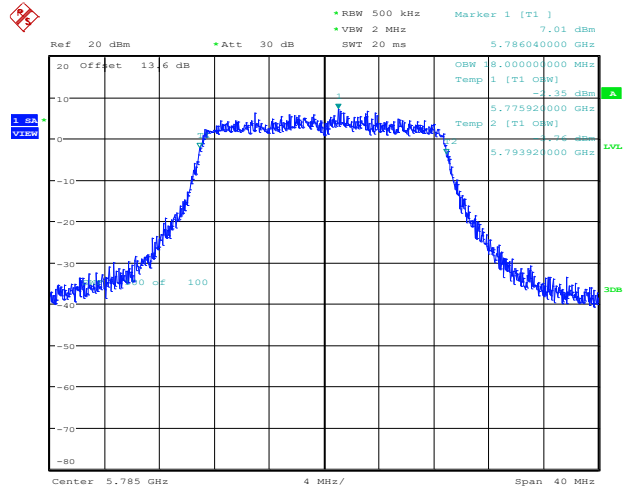
Date: 20.AUG.2024 16:11:35

11AC20SISO_Ant1_5745



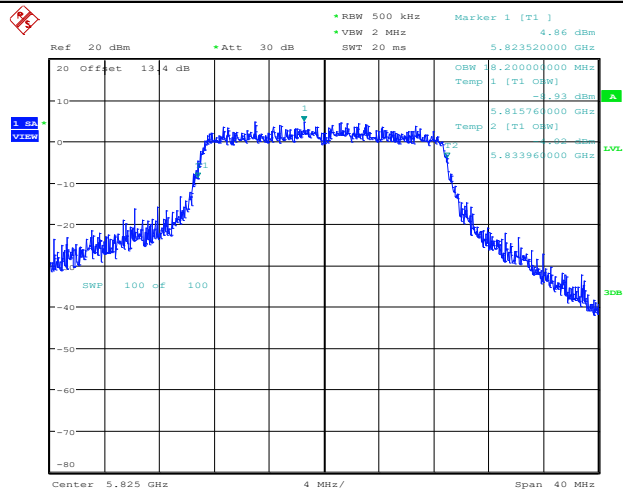
Date: 20.AUG.2024 16:14:38

11AC20SISO_Ant1_5785



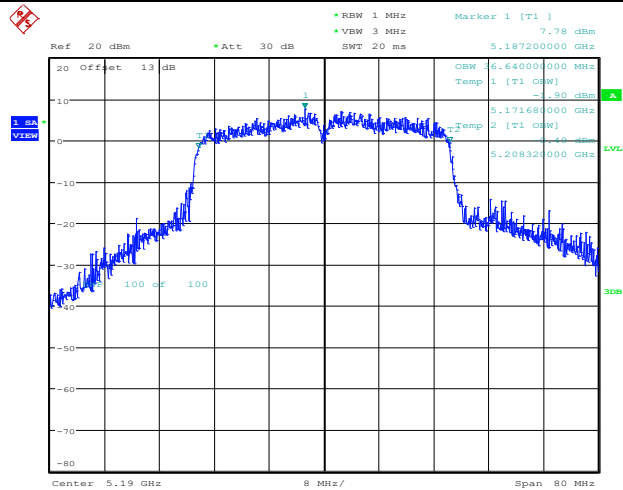
Date: 20.AUG.2024 16:18:35

11AC20SISO_Ant1_5825



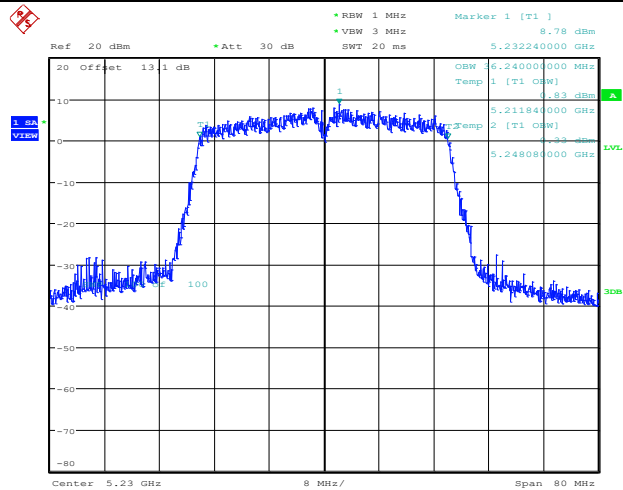
Date: 20.AUG.2024 16:21:51

11AC40SISO_Ant1_5190



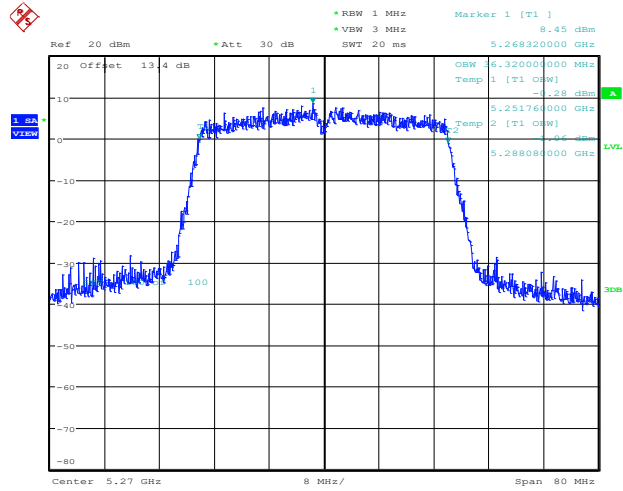
Date: 20.AUG.2024 16:24:46

11AC40SISO_Ant1_5230



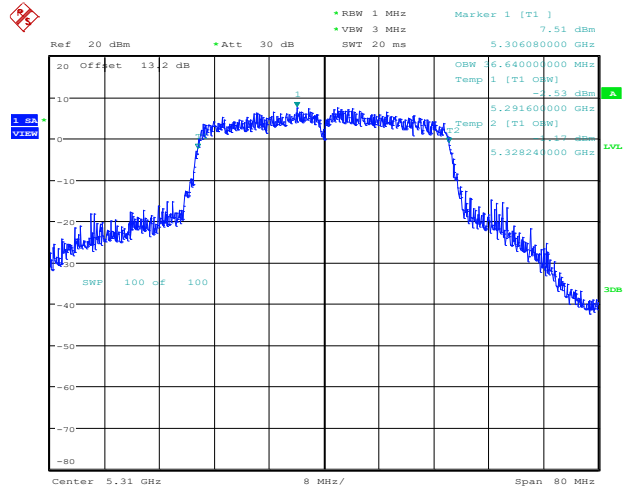
Date: 20.AUG.2024 16:30:00

11AC40SISO_Ant1_5270



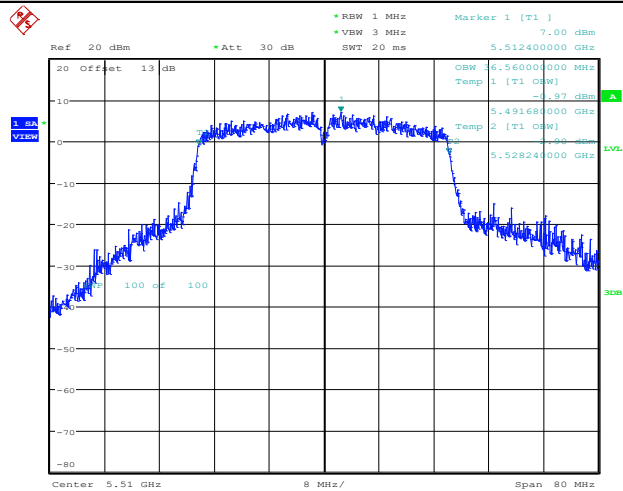
Date: 20.AUG.2024 16:32:32

11AC40SISO_Ant1_5310



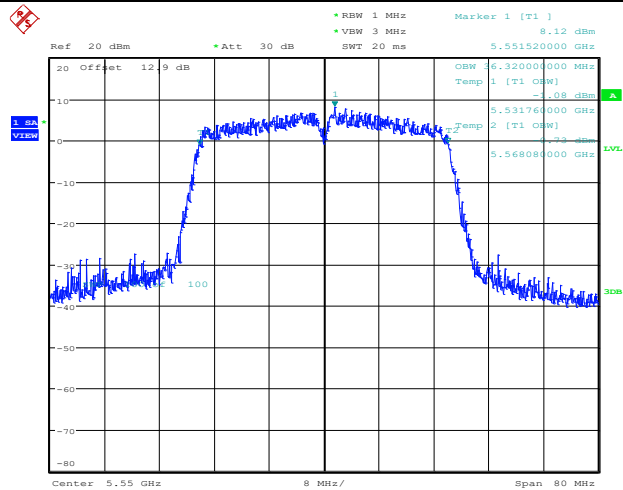
Date: 20.AUG.2024 16:35:40

11AC40SISO_Ant1_5510



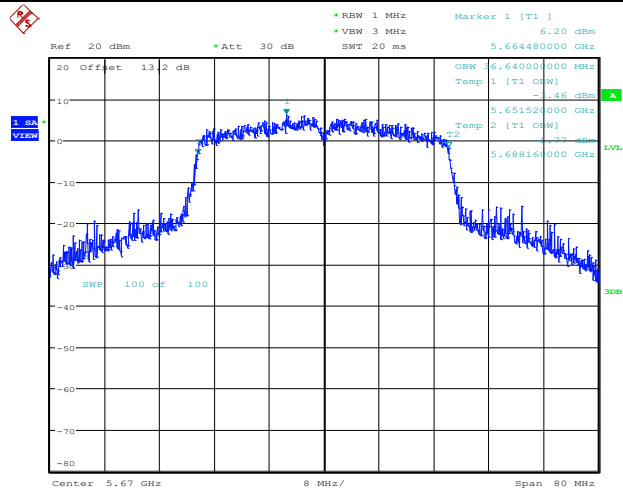
Date: 20.AUG.2024 16:38:51

11AC40SISO_Ant1_5550



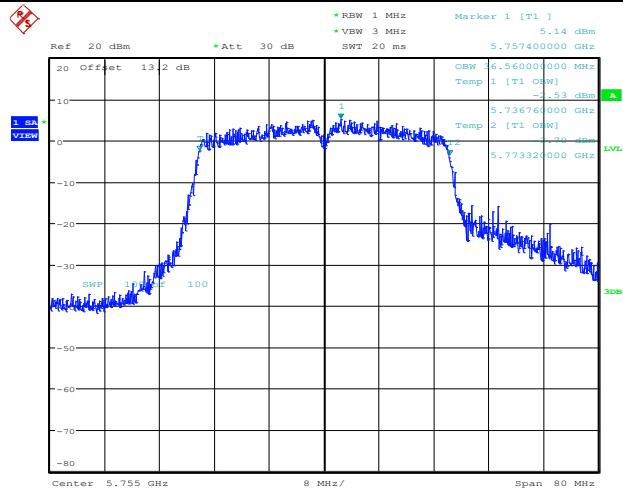
Date: 20.AUG.2024 16:42:20

11AC40SISO_Ant1_5670



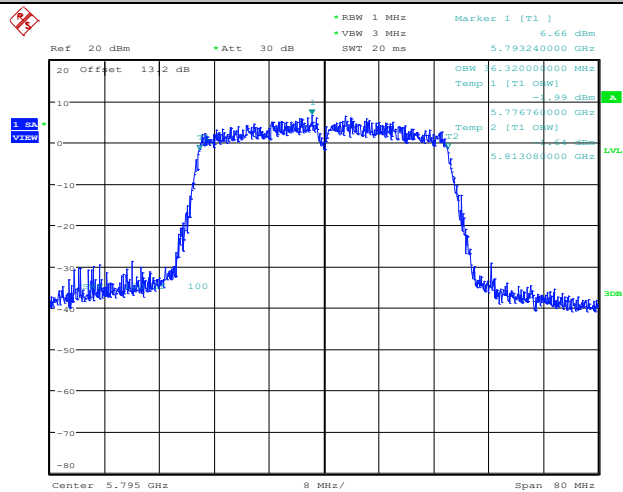
Date: 20.AUG.2024 16:44:45

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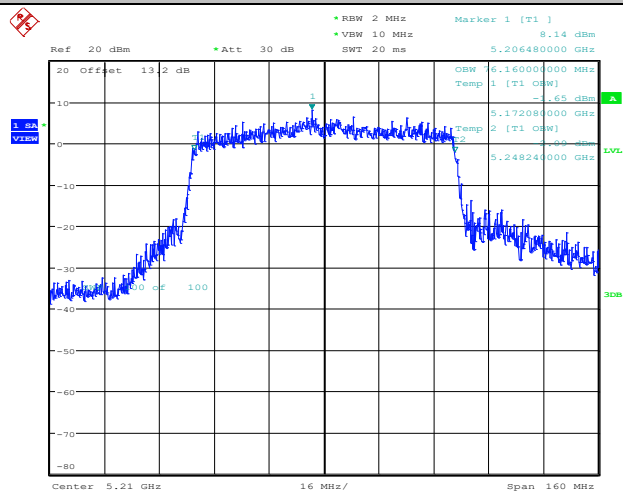
Date: 20.AUG.2024 16:48:38

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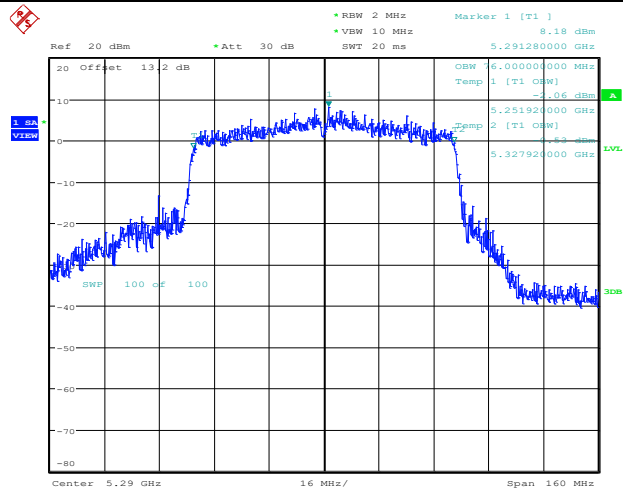
Date: 20.AUG.2024 16:51:47

11AC80SISO_Ant1_5210



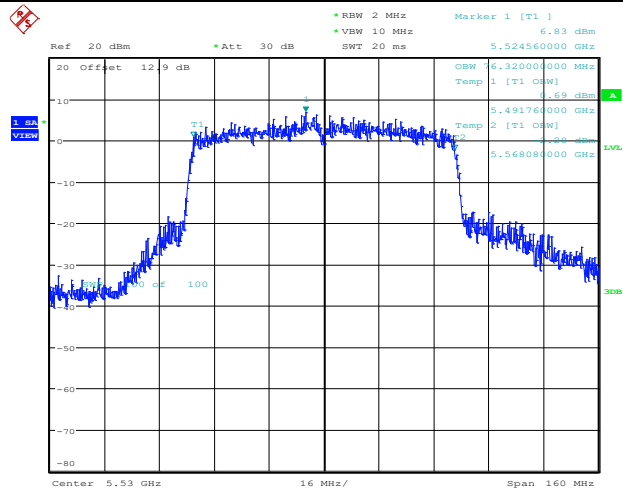
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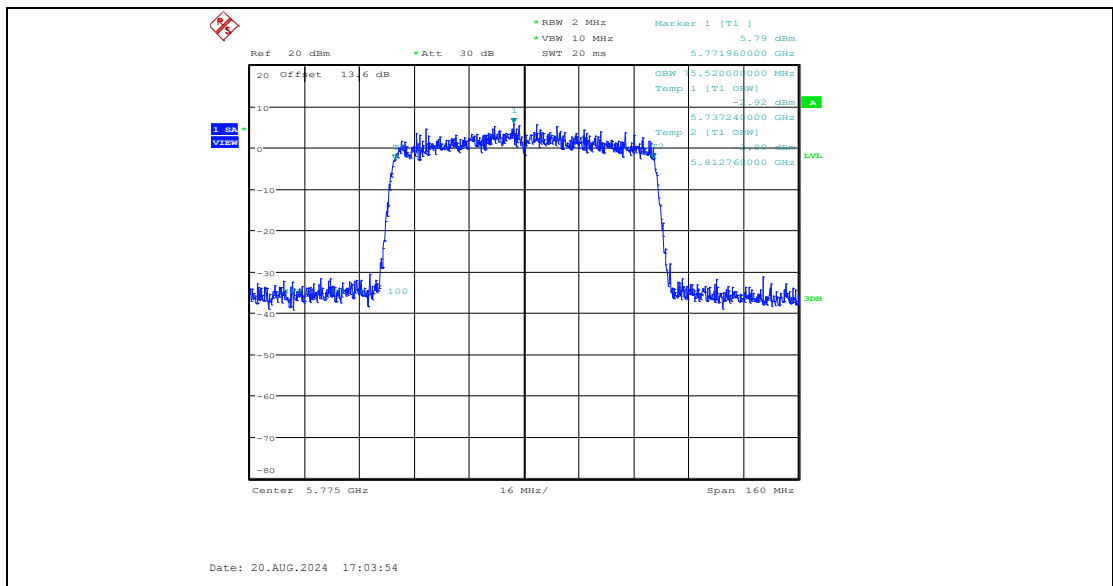
Date: 20.AUG.2024 16:57:54

11AC80SISO_Ant1_5530



Date: 20.AUG.2024 17:00:53

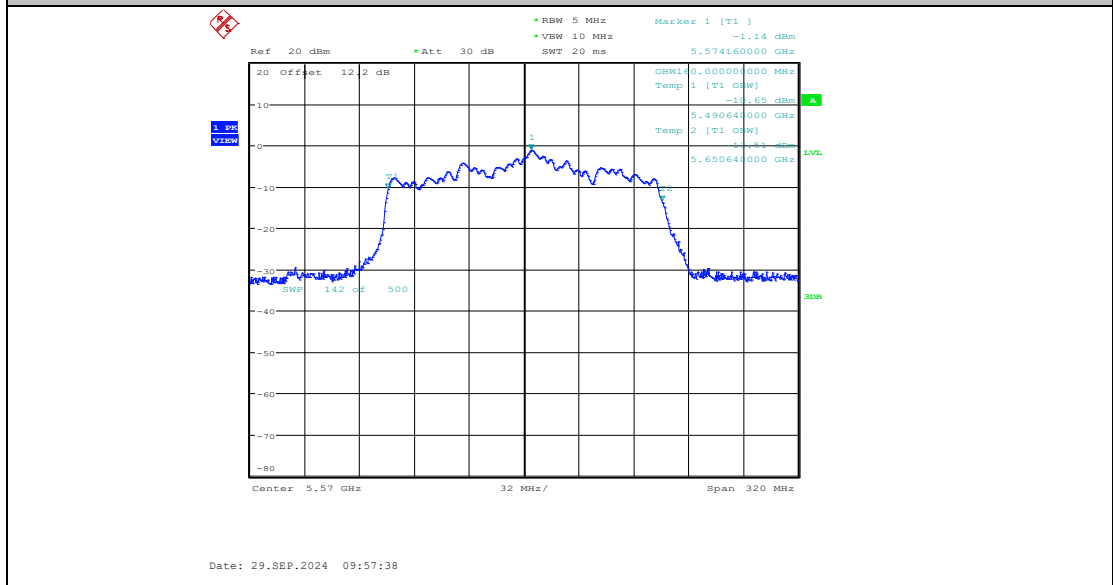
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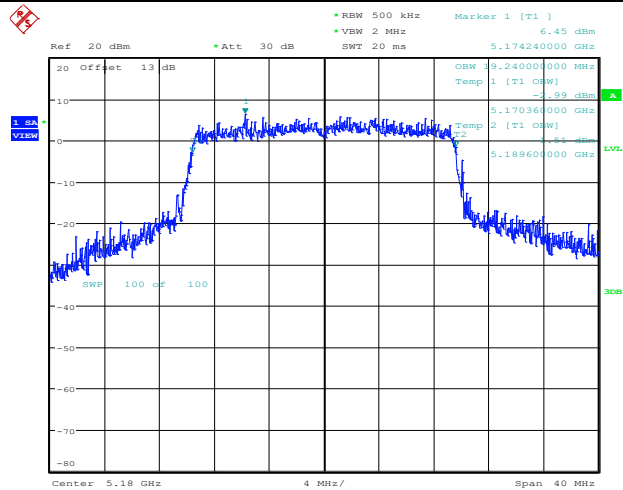
11AC160SISO_Ant1_5250



11AC160SISO_Ant1_5570

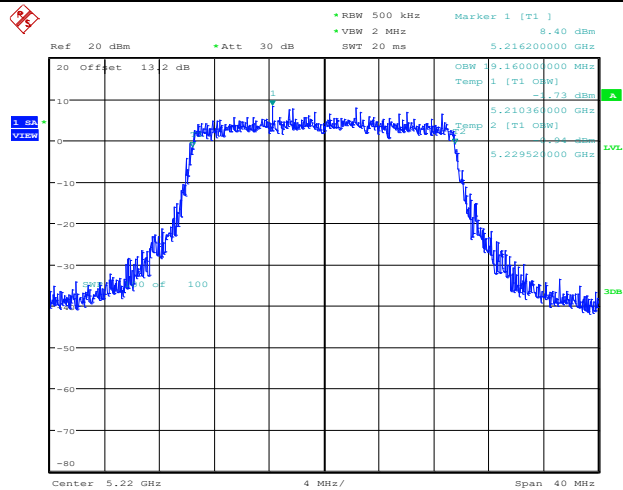


11AX20SISO_Ant1_5180



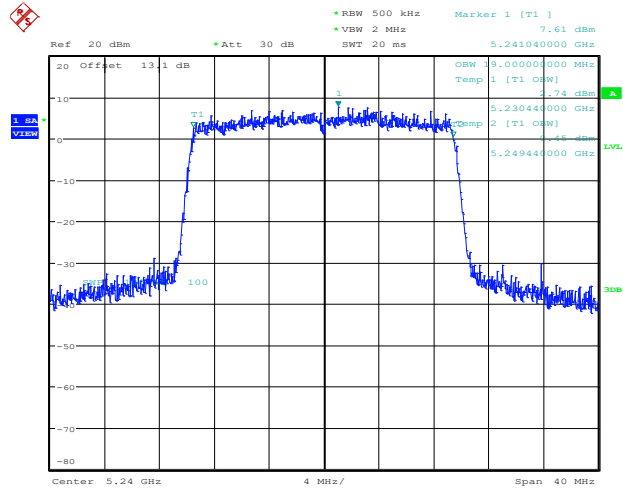
Date: 20.AUG.2024 17:09:02

11AX20SISO_Ant1_5220



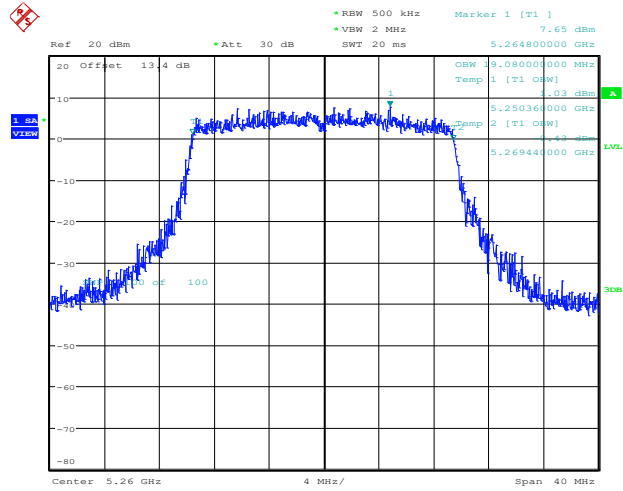
Date: 20.AUG.2024 17:12:43

11AX20SISO_Ant1_5240



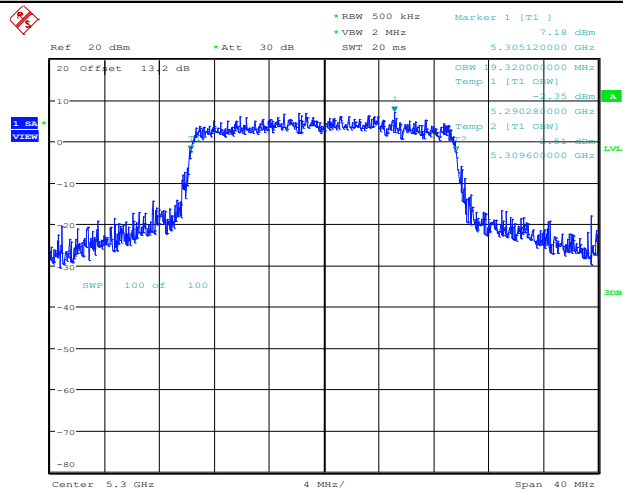
Date: 20.AUG.2024 17:14:59

11AX20SISO_Ant1_5260



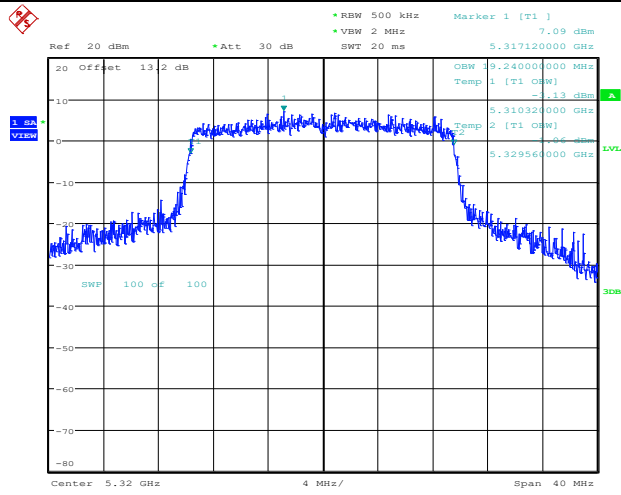
Date: 20.AUG.2024 17:17:15

11AX20SISO_Ant1_5300



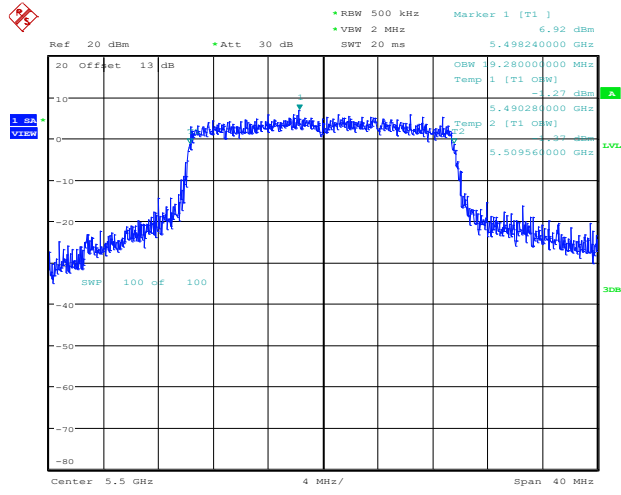
Date: 20.AUG.2024 17:19:33

11AX20SISO_Ant1_5320



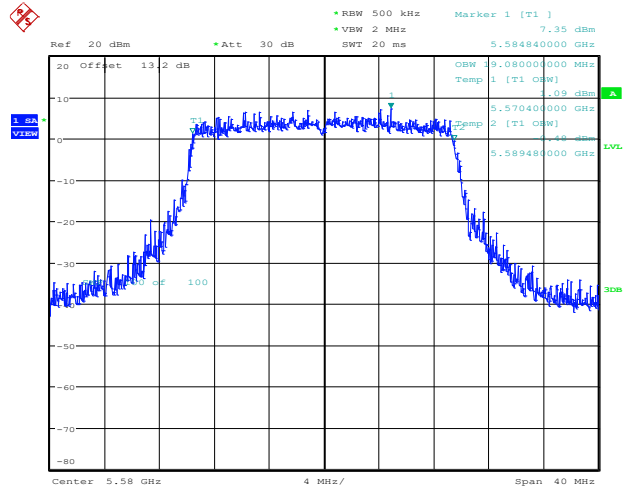
Date: 20.AUG.2024 17:21:44

11AX20SISO_Ant1_5500



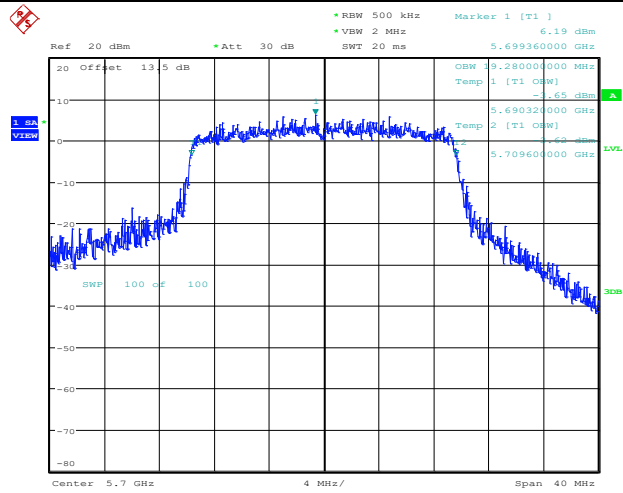
Date: 20.AUG.2024 17:25:19

11AX20SISO_Ant1_5580



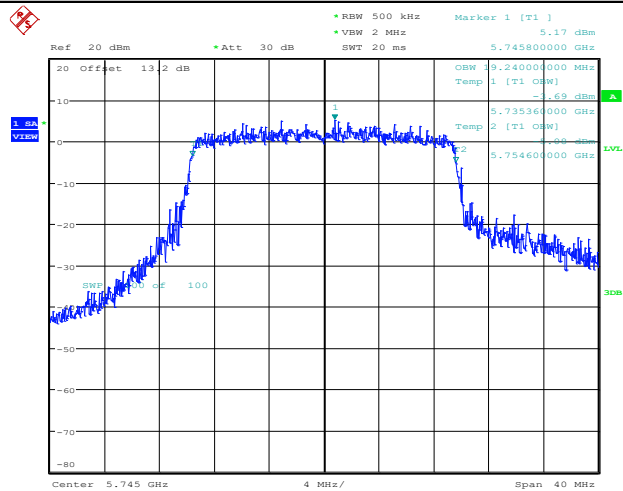
Date: 20.AUG.2024 17:27:59

11AX20SISO_Ant1_5700

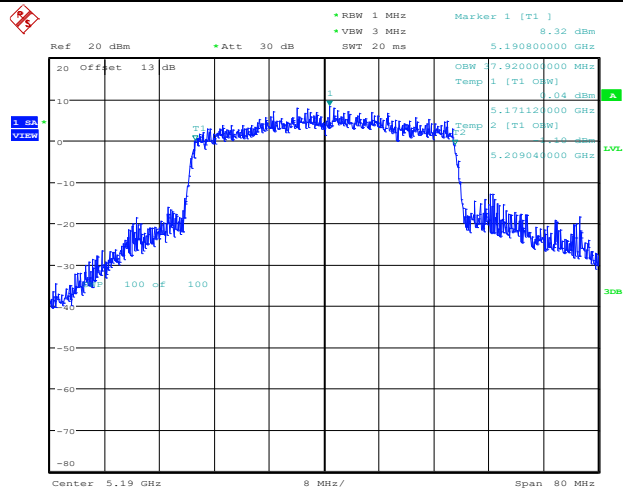


Date: 20.AUG.2024 17:31:17

11AX20SISO_Ant1_5745

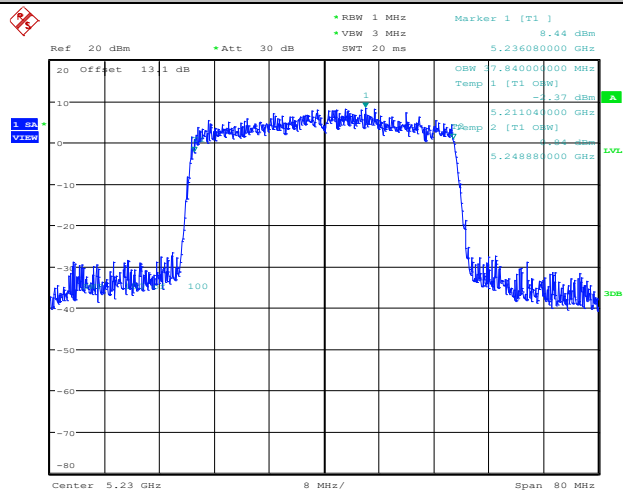


Date: 20.AUG.2024 17:34:36



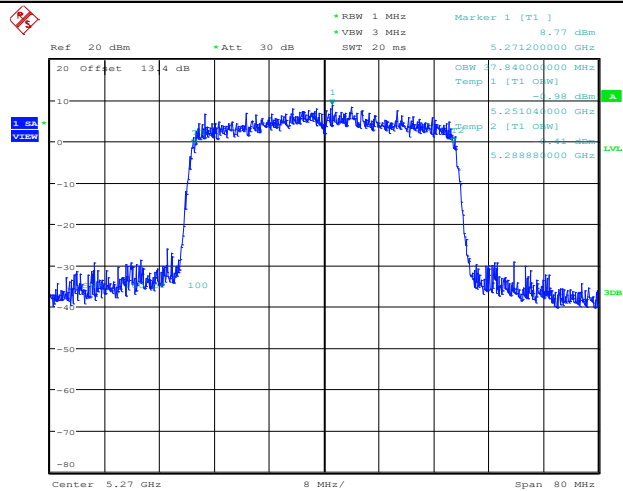
Date: 20.AUG.2024 17:43:58

11AX40SISO_Ant1_5230



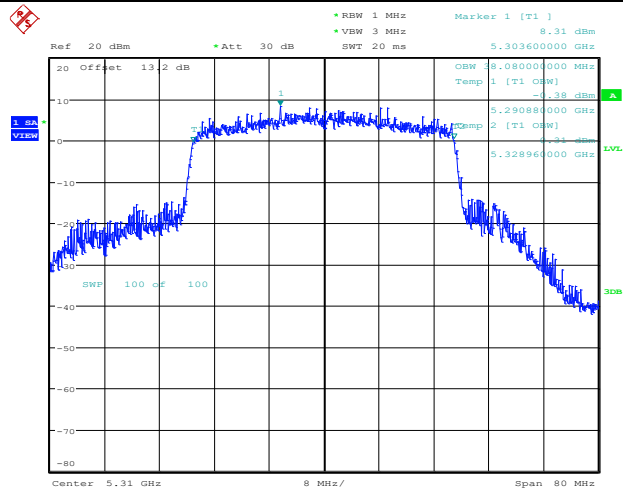
Date: 20.AUG.2024 17:47:01

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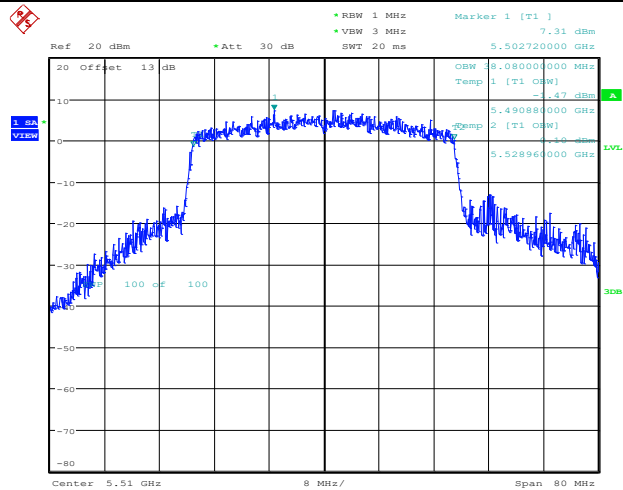
Date: 20.AUG.2024 17:49:20

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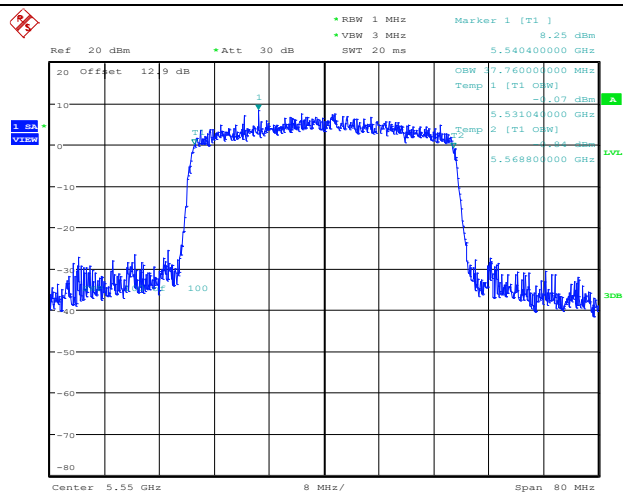
Date: 20.AUG.2024 17:51:32

11AX40SISO_Ant1_5510



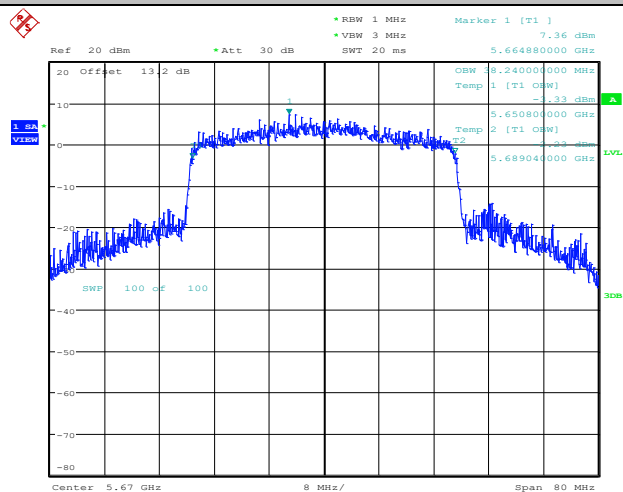
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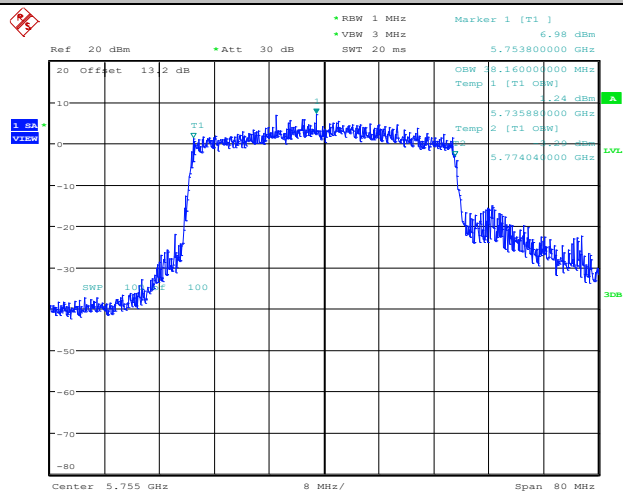
Date: 20.AUG.2024 17:57:26

11AX40SISO_Ant1_5670

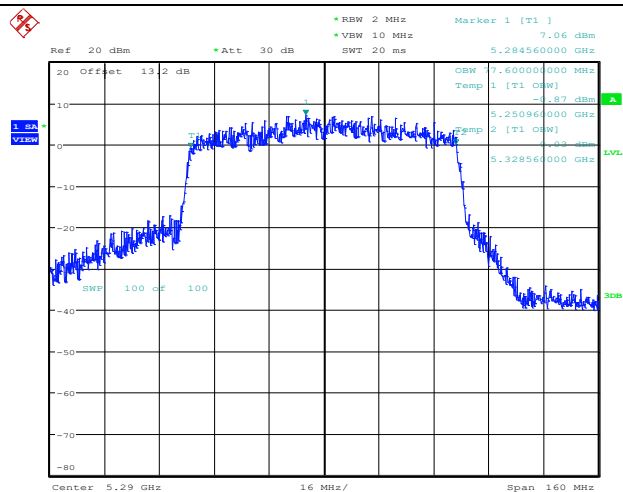


Date: 20.AUG.2024 17:59:49

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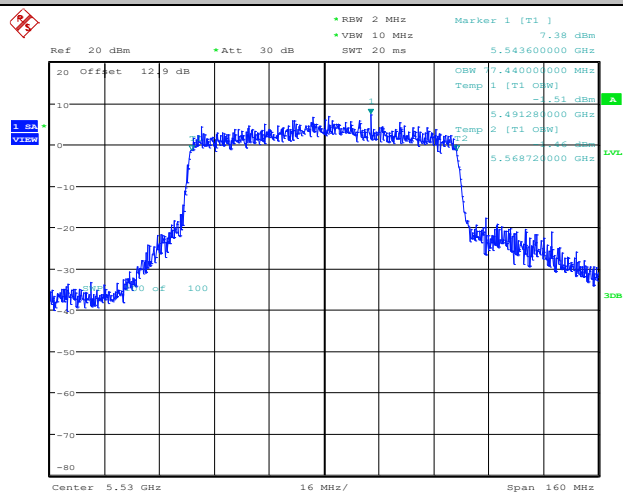


Date: 20.AUG.2024 18:03:18



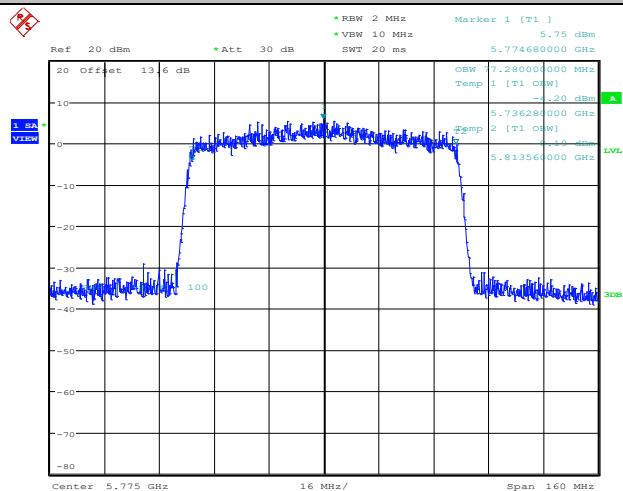
Date: 20.AUG.2024 18:13:05

11AX80SISO_Ant1_5530



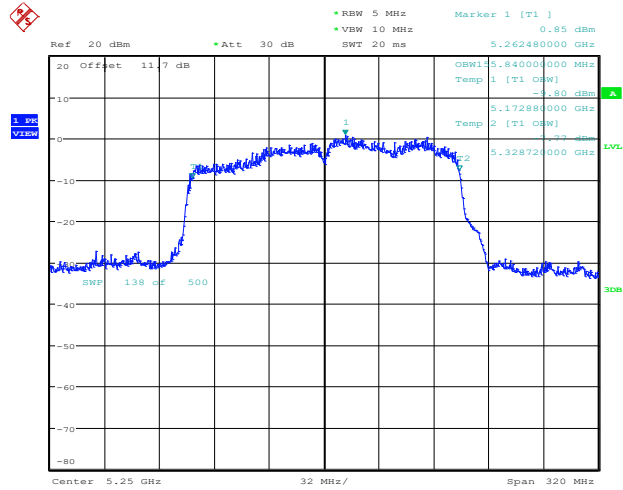
Date: 20.AUG.2024 18:16:43

11AX80SISO_Ant1_5775



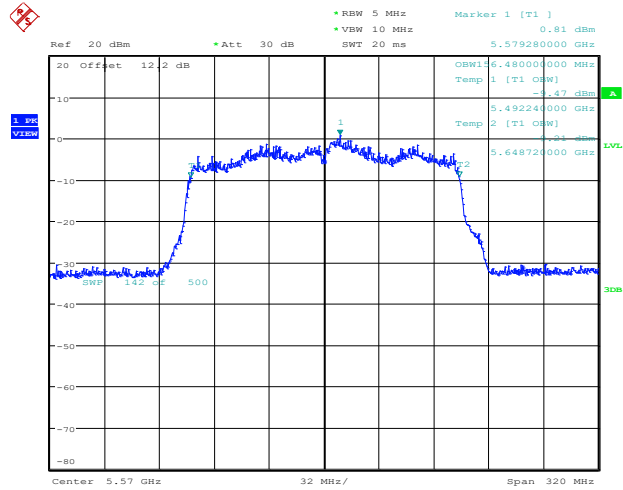
Date: 20.AUG.2024 18:19:43

11AX160SISO_Ant1_5250



Date: 29.SEP.2024 09:59:23

11AX160SISO_Ant1_5570



Date: 29.SEP.2024 10:01:01

Appendix A3: Min emission bandwidth

Test Result B4

TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.32	5736.80	5753.12	0.5	PASS
		5785	16.32	5776.76	5793.08	0.5	PASS
		5825	16.32	5816.80	5833.12	0.5	PASS
11N20SISO	Ant1	5745	17.56	5736.16	5753.72	0.5	PASS
		5785	17.56	5776.16	5793.72	0.5	PASS
		5825	17.52	5816.20	5833.72	0.5	PASS
11N40SISO	Ant1	5755	35.12	5737.40	5772.52	0.5	PASS
		5795	35.12	5777.40	5812.52	0.5	PASS
11AC20SISO	Ant1	5745	17.56	5736.16	5753.72	0.5	PASS
		5785	17.56	5776.16	5793.72	0.5	PASS
		5825	17.60	5816.16	5833.76	0.5	PASS
11AC40SISO	Ant1	5755	35.12	5737.40	5772.52	0.5	PASS
		5795	35.12	5777.40	5812.52	0.5	PASS
11AC80SISO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS
11AX20SISO	Ant1	5745	18.28	5735.68	5753.96	0.5	PASS
		5785	18.76	5775.56	5794.32	0.5	PASS
		5825	18.80	5815.44	5834.24	0.5	PASS
11AX40SISO	Ant1	5755	36.32	5737.40	5773.72	0.5	PASS
		5795	35.12	5777.40	5812.52	0.5	PASS
11AX80SISO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS

11A_Ant1_5745

Ref 20 dBm Att 30 dB SWT 20 ms Delta 3 [T1] -0.37 dB 16.320000000 MHz

20 Offset 13.2 dB

Marker 1 [T1] -0.81 dBm 5.736800000 GHz

Marker 2 [T1] -0.80 dBm 5.746800000 GHz

SWP 100 dB 100

Center 5.745 GHz 4 MHz/ Span 40 MHz

Date: 20.AUG.2024 14:33:12

11A_Ant1_5785

Ref 20 dBm Att 30 dB SWT 20 ms Delta 3 [T1] 0.48 dB 16.320000000 MHz

20 Offset 13.6 dB

Marker 1 [T1] -0.11 dBm 5.776760000 GHz

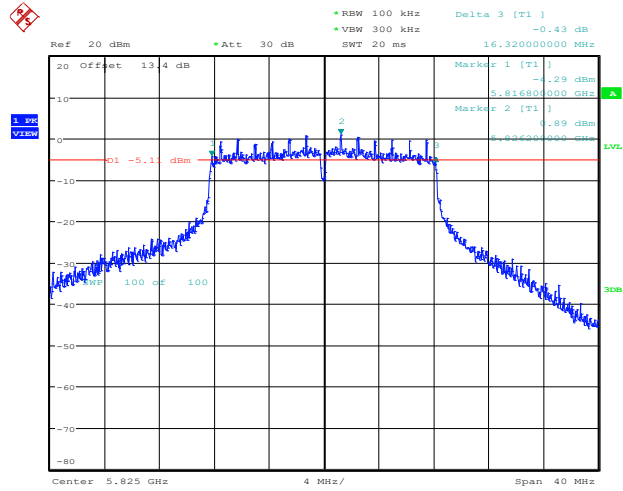
Marker 2 [T1] -0.81 dBm 5.786760000 GHz

SWP 100 dB 100

Center 5.785 GHz 4 MHz/ Span 40 MHz

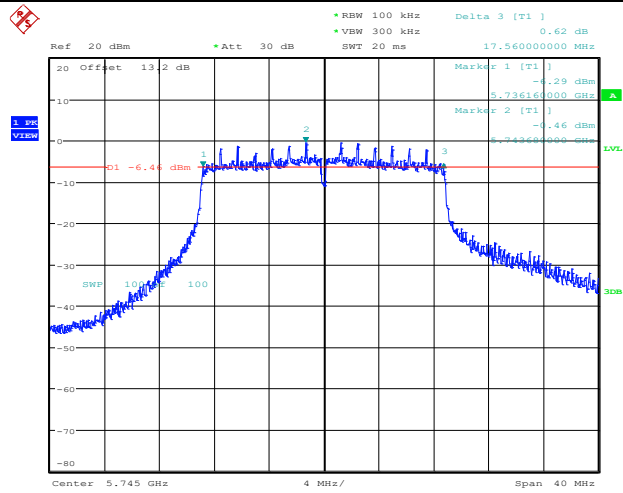
Date: 20.AUG.2024 14:36:16

11A_Ant1_5825



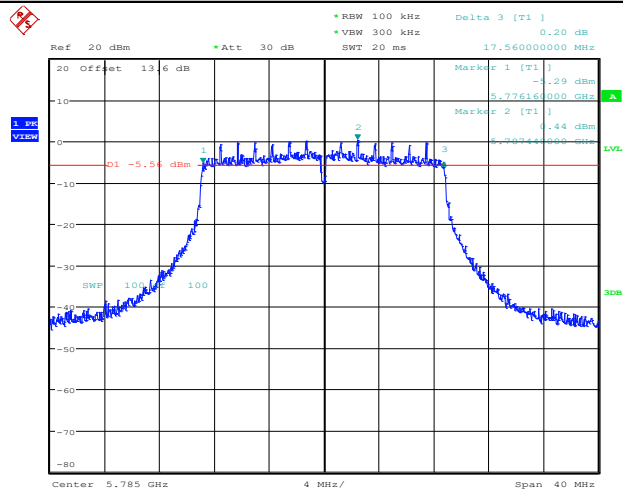
Date: 20.AUG.2024 14:39:07

11N20SISO_Ant1_5745



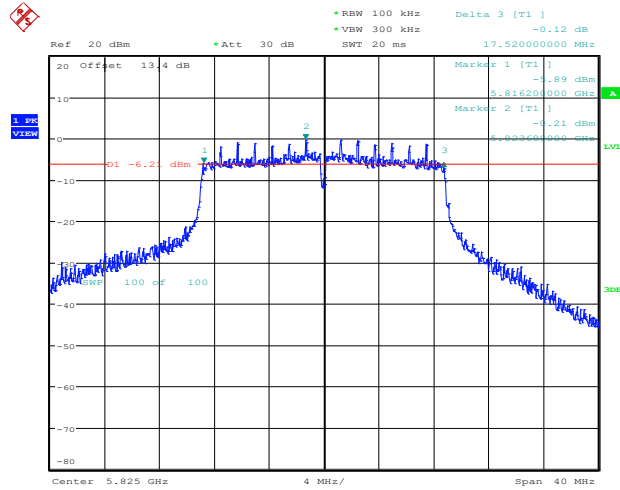
Date: 20.AUG.2024 15:08:22

11N20SISO_Ant1_5785



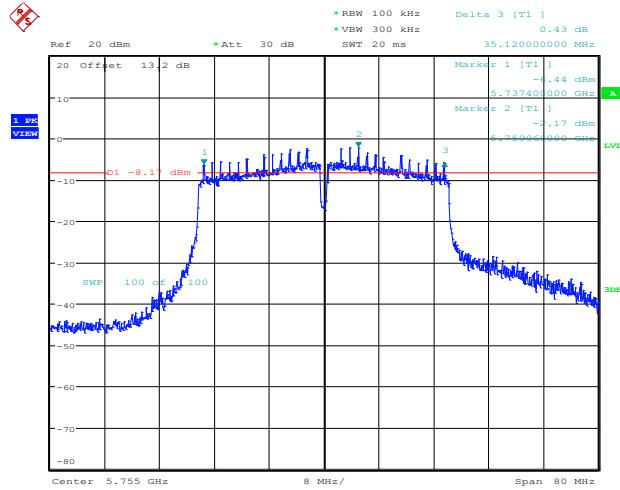
Date: 20.AUG.2024 15:12:08

11N20SISO_Ant1_5825



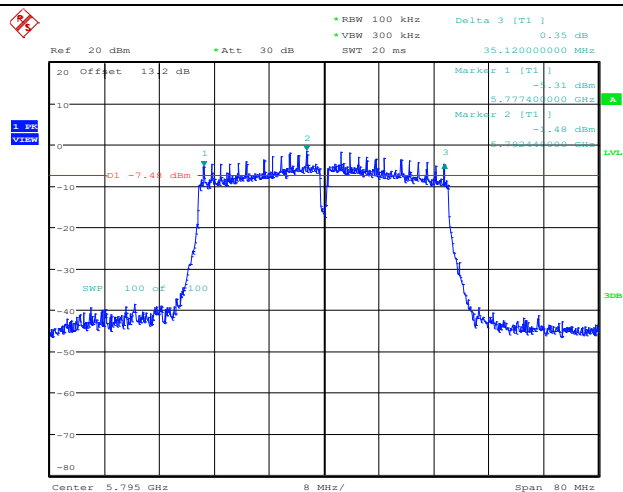
Date: 20.AUG.2024 15:15:14

11N40SISO_Ant1_5755



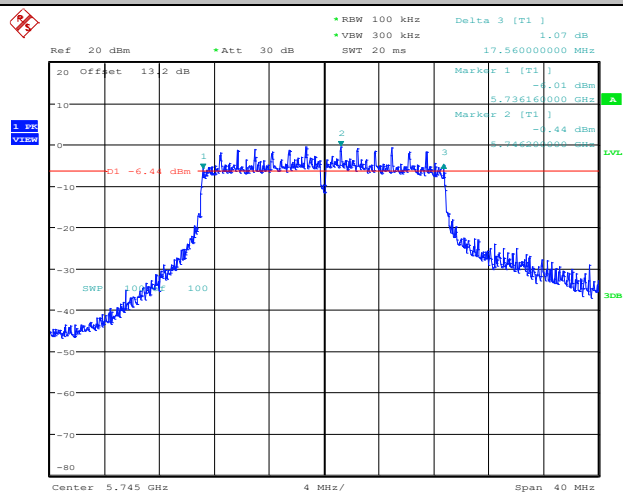
Date: 20.AUG.2024 15:40:23

11N40SISO_Ant1_5795



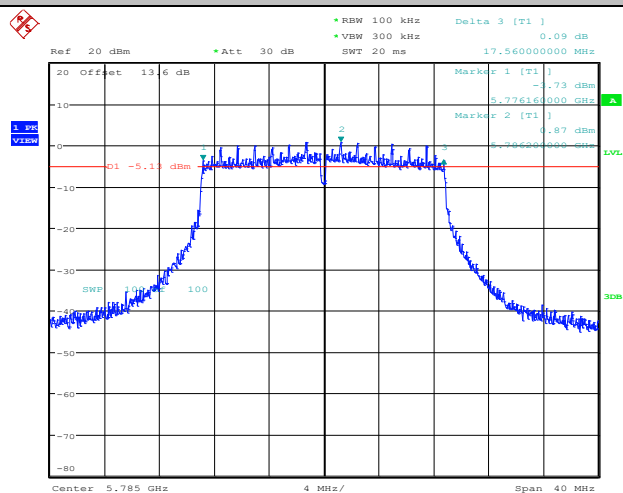
Date: 20.AUG.2024 15:43:58

11AC20SISO_Ant1_5745



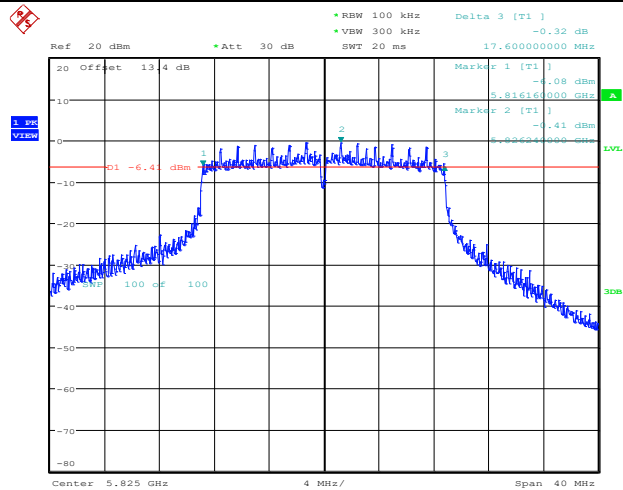
Date: 20.AUG.2024 16:14:22

11AC20SISO_Ant1_5785



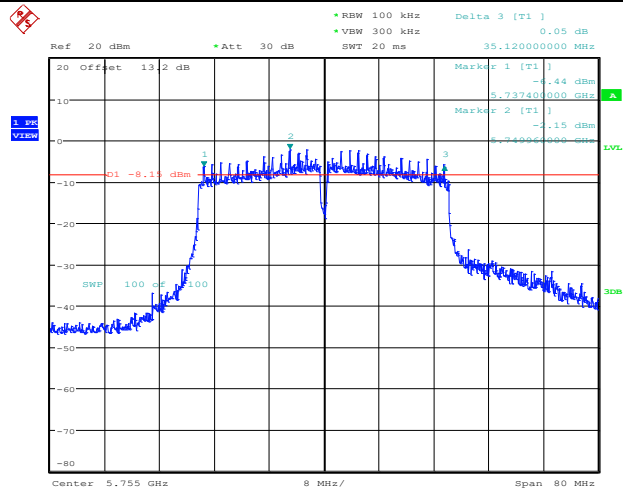
Date: 20.AUG.2024 16:18:19

11AC20SISO_Ant1_5825



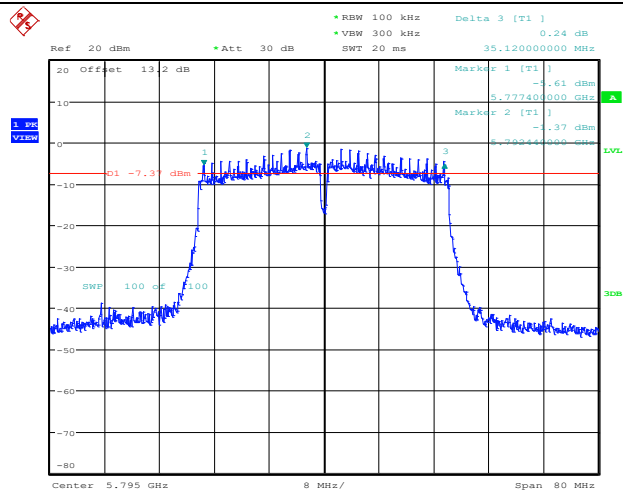
Date: 20.AUG.2024 16:21:35

11AC40SISO_Ant1_5755



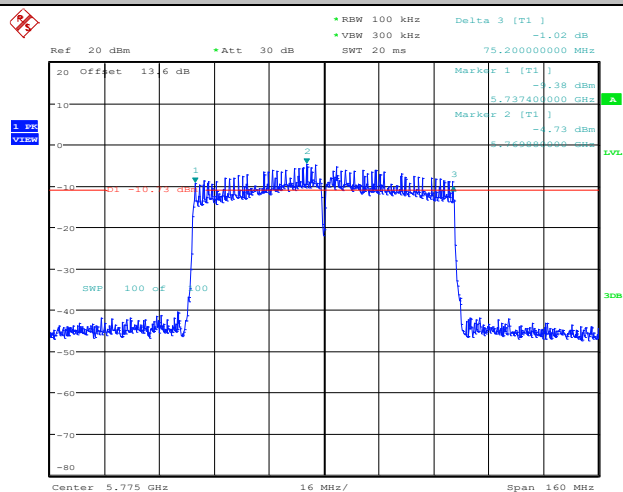
Date: 20.AUG.2024 16:48:22

11AC40SISO_Ant1_5795



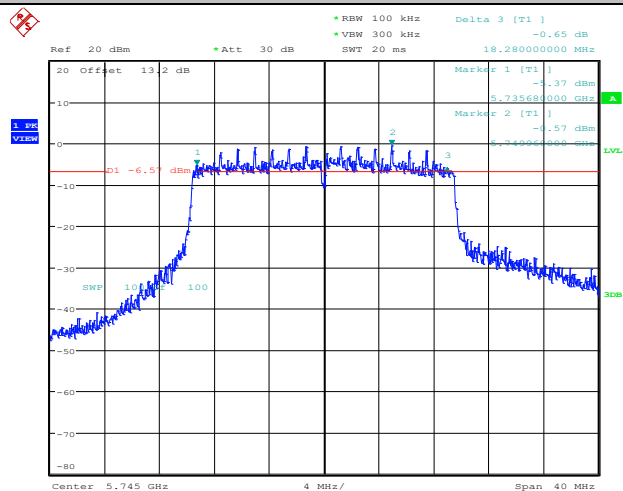
Date: 20.AUG.2024 16:51:31

11AC80SISO_Ant1_5775



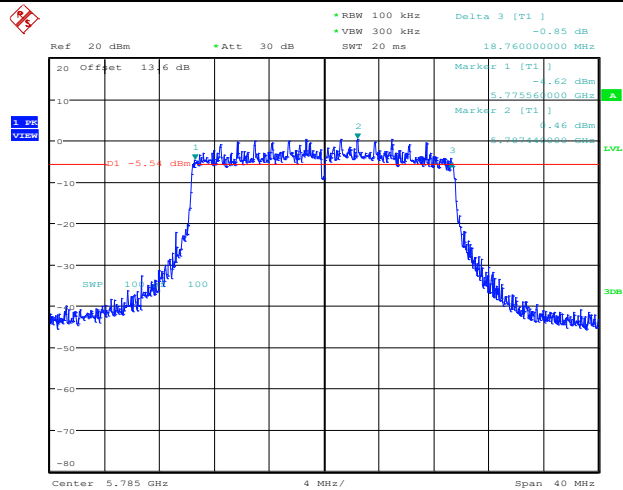
Date: 20.AUG.2024 17:03:38

11AX20SISO_Ant1_5745



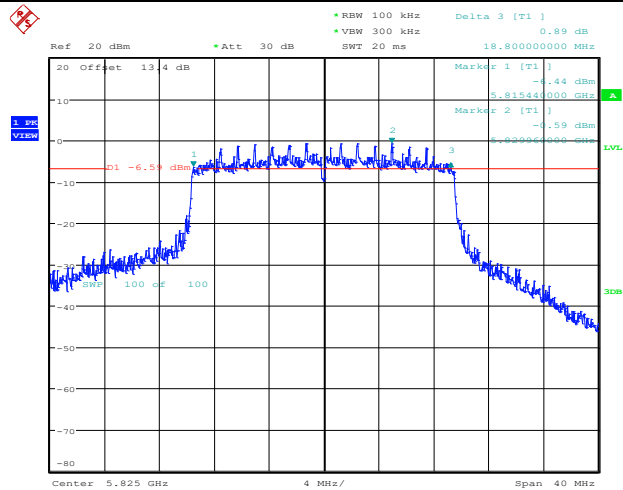
Date: 20.AUG.2024 17:34:20

11AX20SISO_Ant1_5785



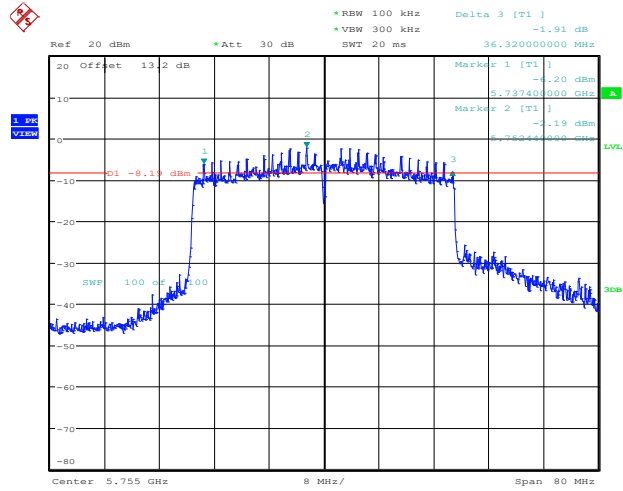
Date: 20.AUG.2024 17:37:32

11AX20SISO_Ant1_5825



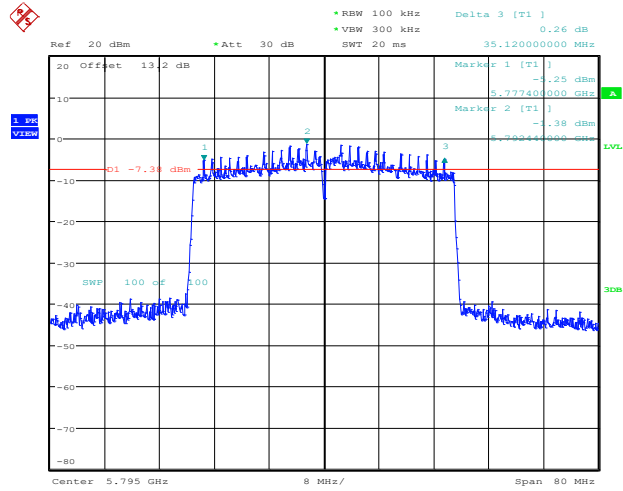
Date: 20.AUG.2024 17:40:39

11AX40SISO_Ant1_5755



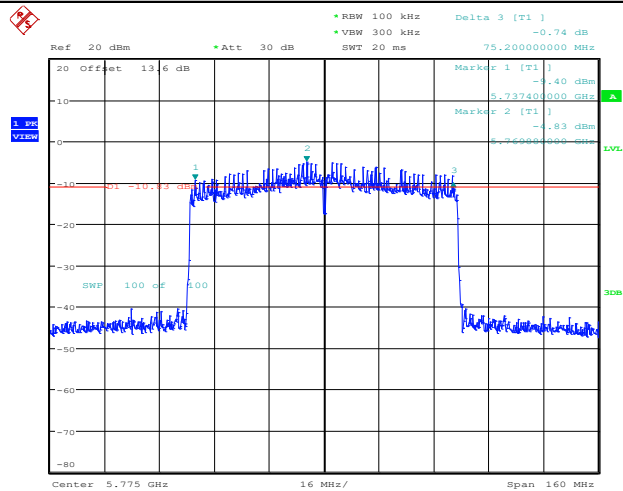
Date: 20.AUG.2024 18:03:02

11AX40SISO_Ant1_5795



Date: 20.AUG.2024 18:06:30

11AX80SISO_Ant1_5775



Date: 20.AUG.2024 18:19:27

Appendix B: Duty Cycle

Test Result

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	1.40	1.75	80.00	---	---
		5220	1.40	1.75	80.00	---	---
		5240	1.40	1.75	80.00	---	---
		5260	1.40	1.75	80.00	---	---
		5300	1.40	1.75	80.00	---	---
		5320	1.40	1.75	80.00	---	---
		5500	1.40	1.75	80.00	---	---
		5580	1.40	1.76	79.55	---	---
		5700	1.40	1.76	79.55	---	---
		5745	1.40	1.75	80.00	---	---
		5785	1.40	1.75	80.00	---	---
		5825	1.40	1.76	79.55	---	---
11N20SISO	Ant1	5180	1.31	1.66	78.92	---	---
		5220	1.30	1.66	78.31	---	---
		5240	1.31	1.66	78.92	---	---
		5260	1.31	1.66	78.92	---	---
		5300	1.31	1.66	78.92	---	---
		5320	1.31	1.66	78.92	---	---
		5500	1.31	1.66	78.92	---	---
		5580	1.31	1.66	78.92	---	---
		5700	1.30	1.65	78.79	---	---
		5745	1.31	1.66	78.92	---	---
		5785	1.31	1.66	78.92	---	---
		5825	1.30	1.66	78.31	---	---
11N40SISO	Ant1	5190	0.65	1.01	64.36	---	---
		5230	0.65	1.01	64.36	---	---
		5270	0.65	1.01	64.36	---	---
		5310	0.65	1.01	64.36	---	---
		5510	0.65	1.01	64.36	---	---
		5550	0.65	1.01	64.36	---	---
		5670	0.65	1.01	64.36	---	---
		5755	0.65	1.01	64.36	---	---
		5795	0.65	1.01	64.36	---	---
11AC20SISO	Ant1	5180	0.69	1.05	65.71	---	---

		5220	0.68	1.04	65.38	---	---
		5240	0.69	1.05	65.71	---	---
		5260	0.68	1.04	65.38	---	---
		5300	0.69	1.05	65.71	---	---
		5320	0.68	1.04	65.38	---	---
		5500	0.68	1.04	65.38	---	---
		5580	0.68	1.04	65.38	---	---
		5700	0.68	1.04	65.38	---	---
		5745	0.68	1.04	65.38	---	---
		5785	0.68	1.04	65.38	---	---
		5825	0.68	1.04	65.38	---	---
11AC40SISO	Ant1	5190	0.35	0.71	49.30	---	---
		5230	0.35	0.71	49.30	---	---
		5270	0.35	0.71	49.30	---	---
		5310	0.35	0.71	49.30	---	---
		5510	0.35	0.71	49.30	---	---
		5550	0.35	0.70	50.00	---	---
		5670	0.36	0.72	50.00	---	---
		5755	0.35	0.71	49.30	---	---
		5795	0.35	0.71	49.30	---	---
11AC80SISO	Ant1	5210	0.19	0.53	35.85	---	---
		5290	0.19	0.52	36.54	---	---
		5530	0.18	0.52	34.62	---	---
		5775	0.19	0.52	36.54	---	---
11AC160SISO	Ant1	5250	0.30	0.68	44.12	---	---
		5570	0.29	0.67	43.28	---	---
11AX20SISO	Ant1	5180	0.20	0.52	38.46	---	---
		5220	0.20	0.52	38.46	---	---
		5240	0.20	0.53	37.74	---	---
		5260	0.20	0.53	37.74	---	---
		5300	0.20	0.52	38.46	---	---
		5320	0.20	0.53	37.74	---	---
		5500	0.20	0.52	38.46	---	---
		5580	0.20	0.52	38.46	---	---
		5700	0.20	0.53	37.74	---	---
		5745	0.20	0.53	37.74	---	---
		5785	0.20	0.52	38.46	---	---
		5825	0.20	0.53	37.74	---	---
11AX40SISO	Ant1	5190	0.20	0.52	38.46	---	---
		5230	0.20	0.52	38.46	---	---
		5270	0.21	0.53	39.62	---	---
		5310	0.20	0.53	37.74	---	---
		5510	0.21	0.53	39.62	---	---

		5550	0.20	0.53	37.74	---	---
		5670	0.20	0.53	37.74	---	---
		5755	0.20	0.52	38.46	---	---
		5795	0.20	0.52	38.46	---	---
11AX80SISO	Ant1	5210	0.19	0.55	34.55	---	---
		5290	0.20	0.56	35.71	---	---
		5530	0.19	0.55	34.55	---	---
		5775	0.19	0.55	34.55	---	---
11AX160SISO	Ant1	5250	0.29	0.67	43.28	---	---
		5570	0.30	0.68	44.12	---	---

11A_Ant1_5180

Ref 20 dBm Att 25 dB RBW 10 MHz Delta 2 [T1] -0.27 dB
*VBW 10 MHz SWT 5 ms 1.750000 ms

20 Offset 13 dB 1 2 Mark 2 [T1] 1.34
-10 Delta 1 [T1] 1.230000 ms
0 Delta 1 [T1] 1.27 dB
-10 1.100000 ms
-20
-30
-40 SWP 1 cdf 1 3dB
-50
-60
-70
-80

Center 5.18 GHz 500 μ s/

Date: 20.AUG.2024 13:52:33

11A_Ant1_5220

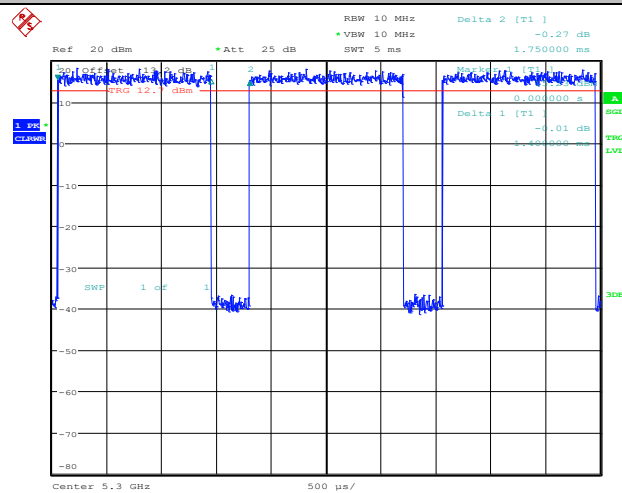
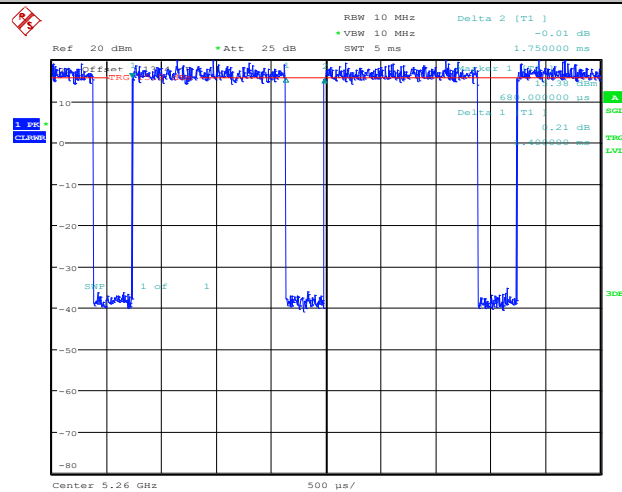
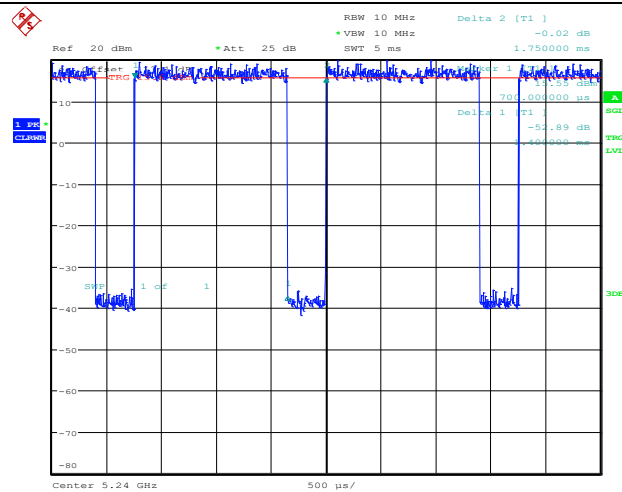
Ref 20 dBm Att 25 dB RBW 10 MHz Delta 2 [T1] 0.03 dB
*VBW 10 MHz SWT 5 ms 1.750000 ms

20 Offset 13 dB 1 2 Mark 2 [T1] 2.230000 ms
-10 Delta 1 [T1] -5.72 dB
0 1.100000 ms
-10
-20
-30
-40 SWP 1 cdf 1 3dB
-50
-60
-70
-80

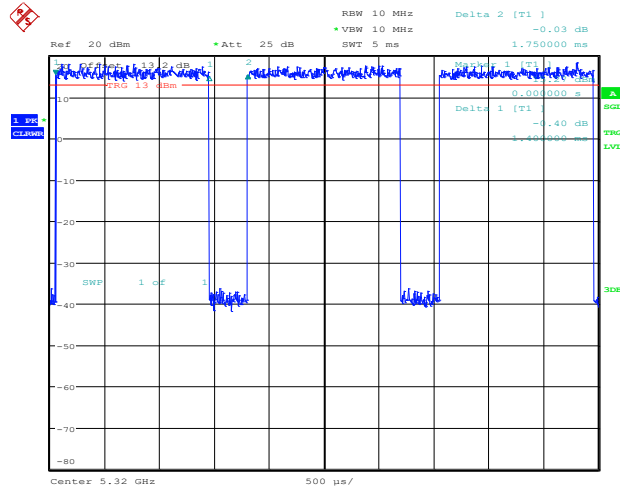
Center 5.22 GHz 500 μ s/

Date: 20.AUG.2024 13:55:16

11A_Ant1_5240

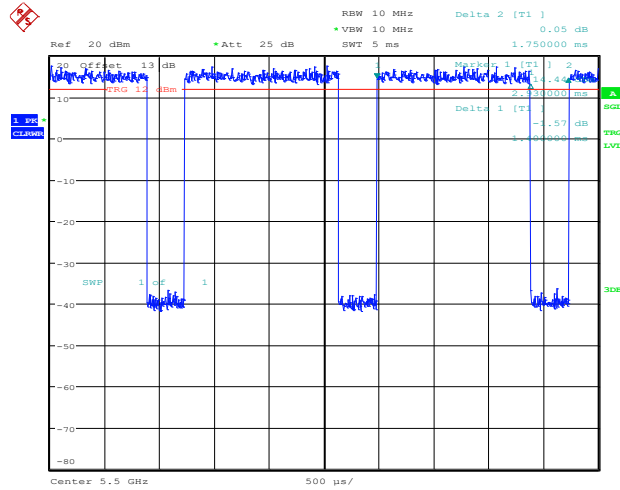


11A_Ant1_5320



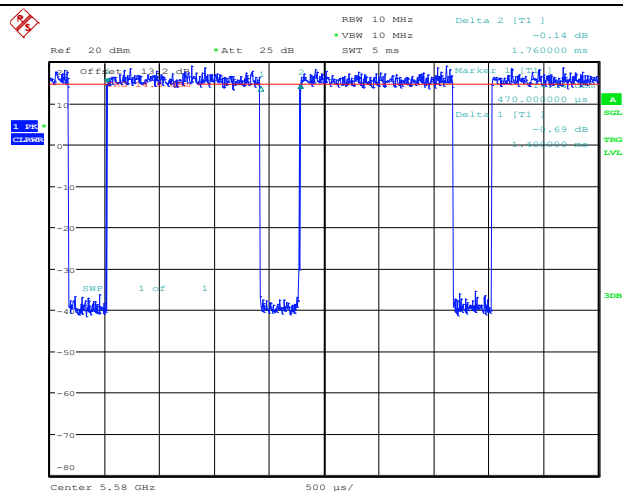
Date: 20.AUG.2024 14:17:08

11A_Ant1_5500



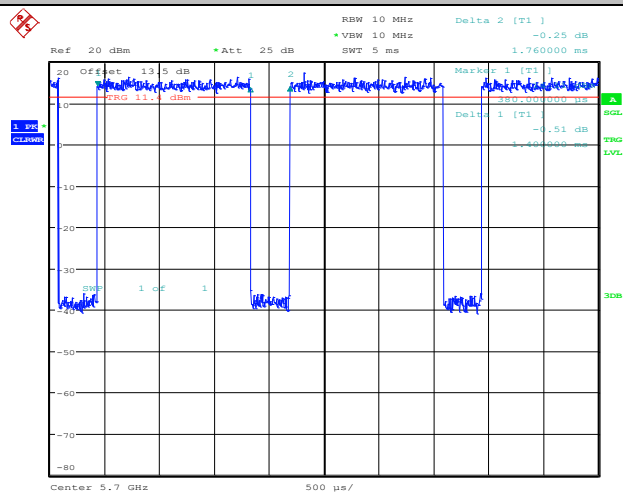
Date: 20.AUG.2024 14:20:11

11A_Ant1_5580



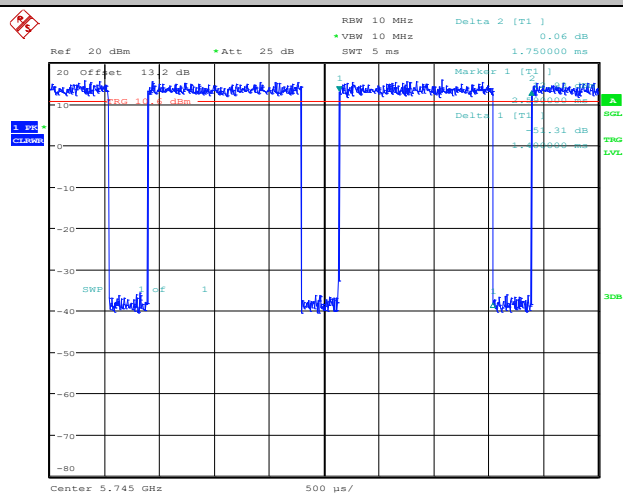
Date: 20.AUG.2024 14:27:07

11A_Ant1_5700



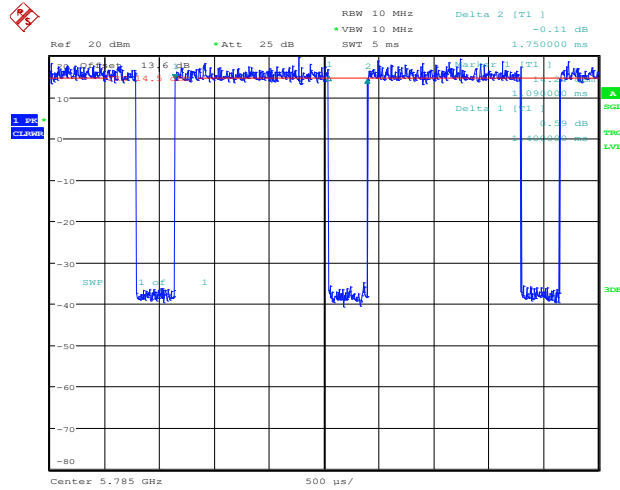
Date: 20.AUG.2024 14:29:59

11A_Ant1_5745



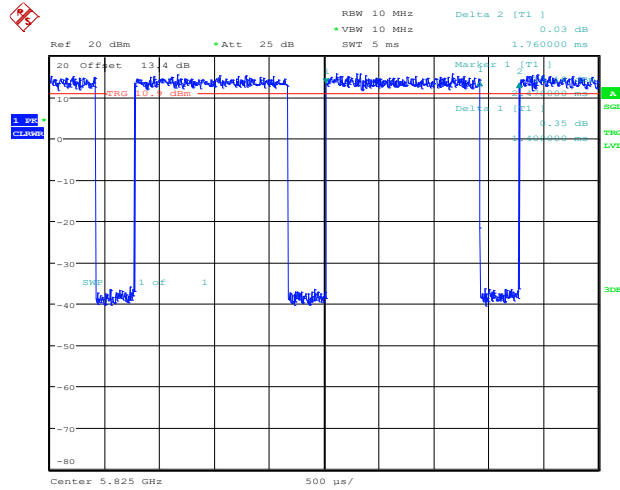
Date: 20.AUG.2024 14:33:44

11A_Ant1_5785



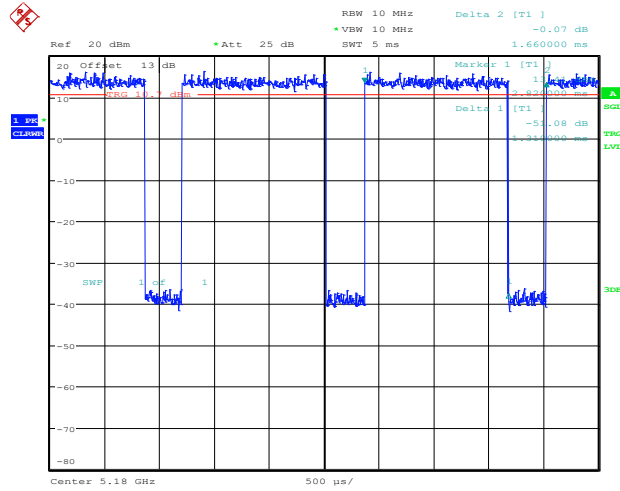
Date: 20.AUG.2024 14:36:47

11A_Ant1_5825



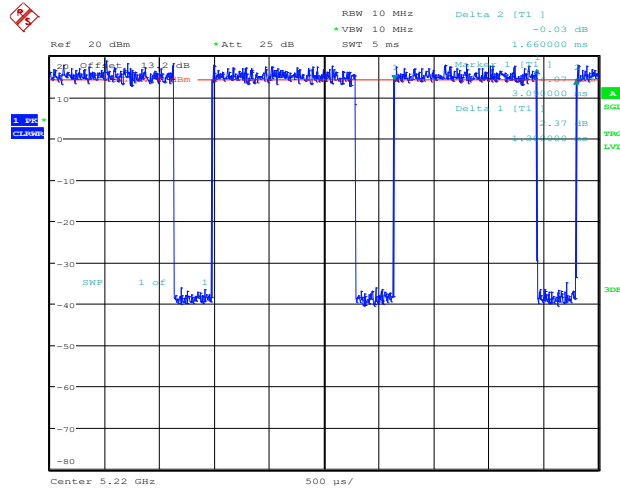
Date: 20.AUG.2024 14:39:39

11N20SISO_Ant1_5180



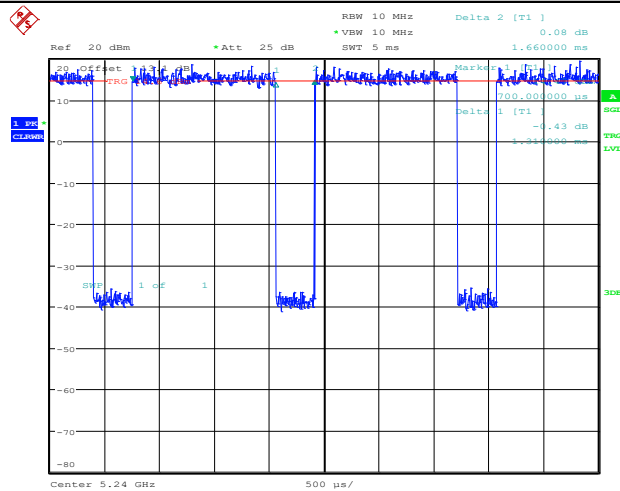
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11N20SISO_Ant1_5220



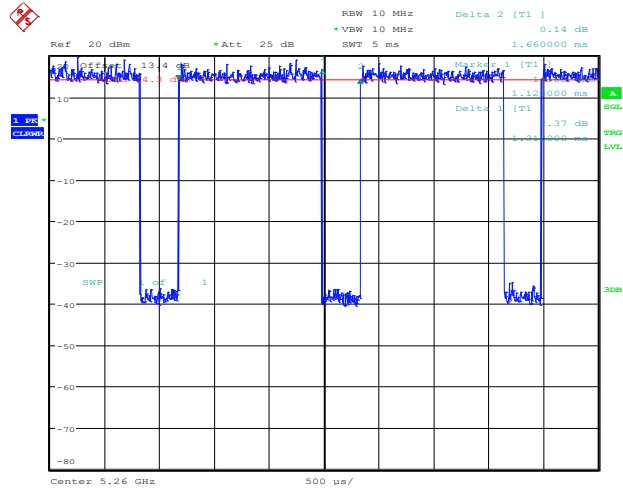
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11N20SISO_Ant1_5240



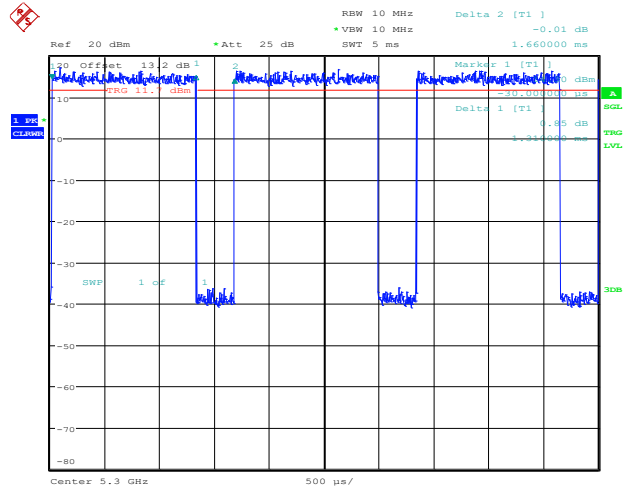
Date: 20.AUG.2024 14:48:23

11N20SISO_Ant1_5260



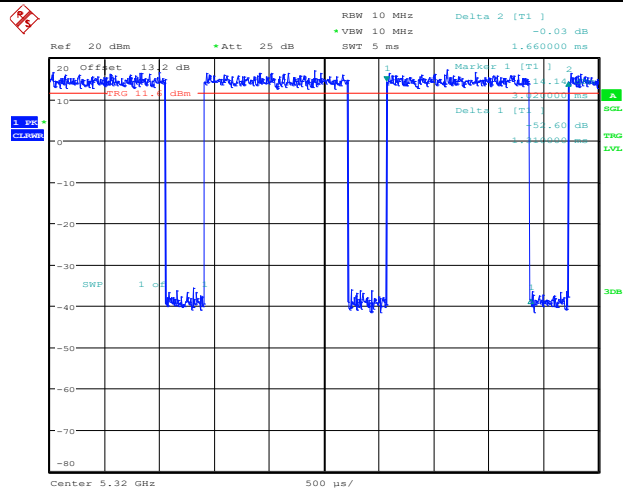
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11N20SISO_Ant1_5300



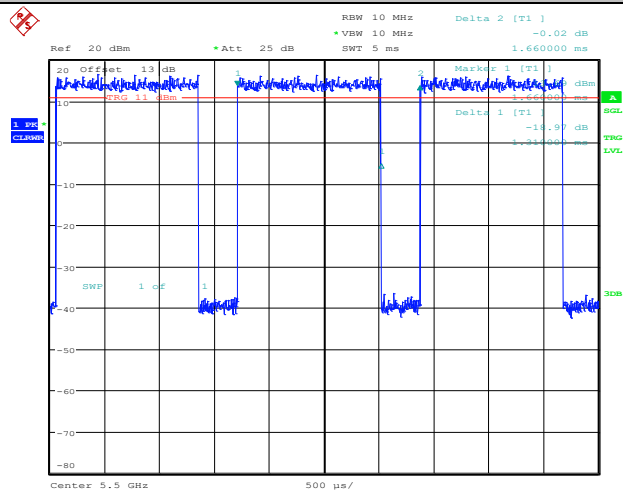
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11N20SISO_Ant1_5320



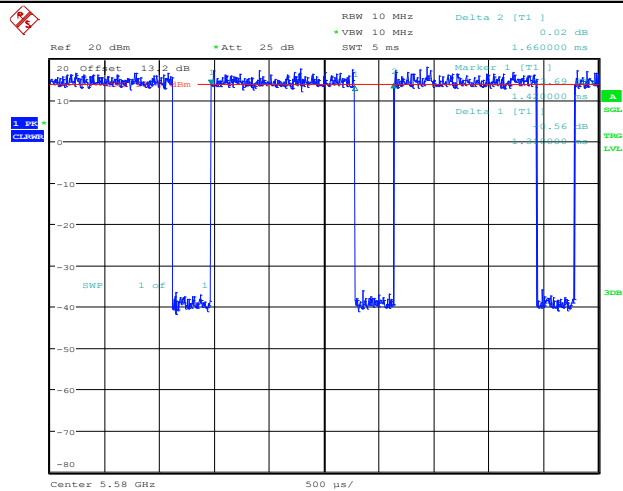
Date: 20.AUG.2024 14:55:19

11N20SISO_Ant1_5500



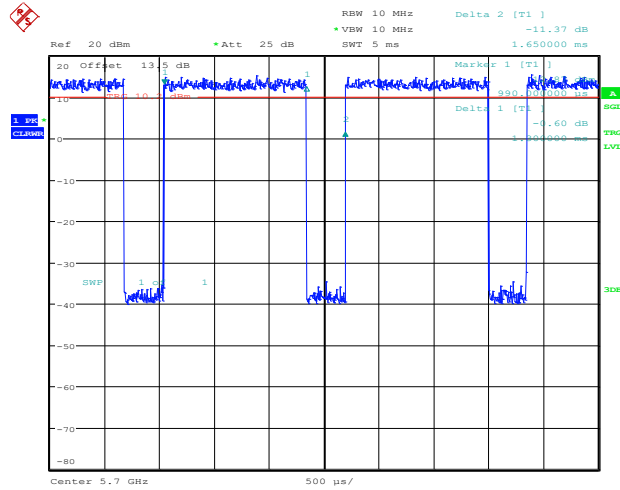
Date: 20.AUG.2024 14:58:34

11N20SISO_Ant1_5580



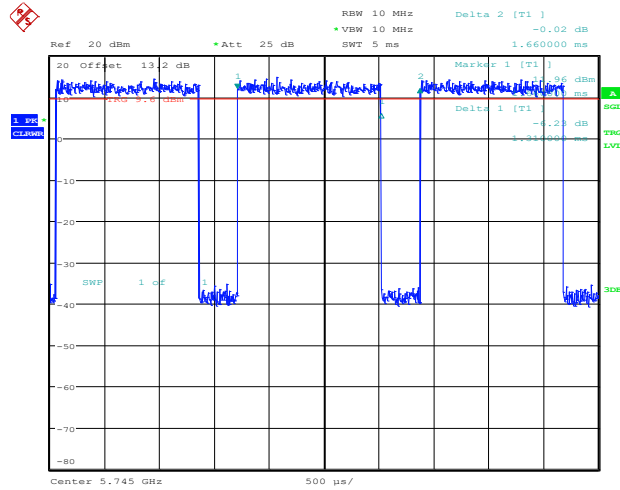
Date: 20.AUG.2024 15:02:16

11N20SISO_Ant1_5700



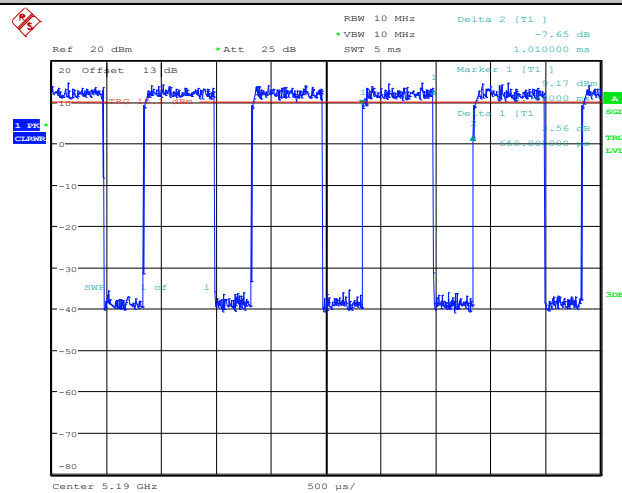
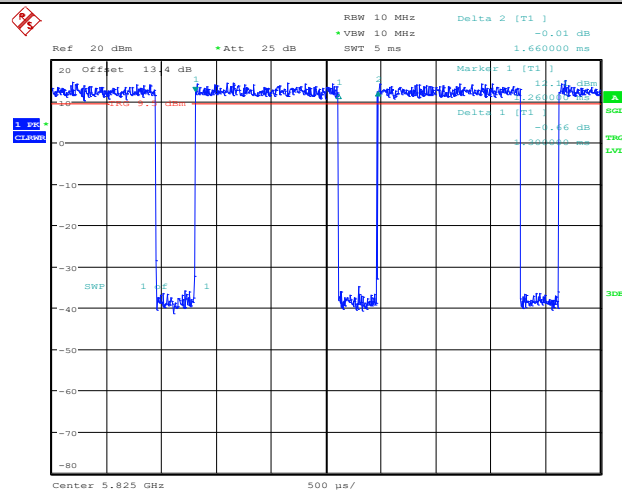
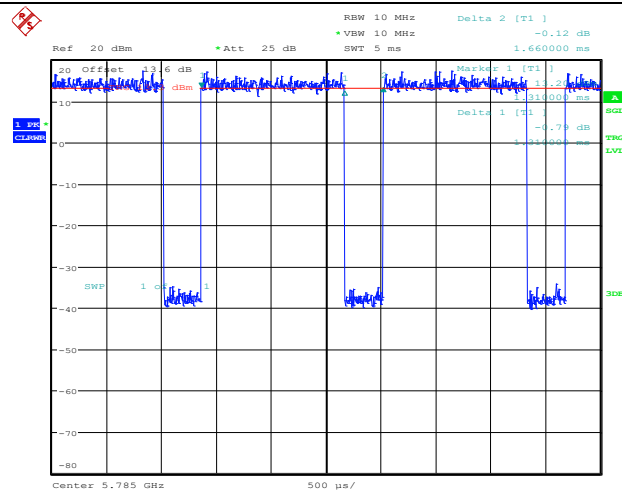
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11N20SISO_Ant1_5745

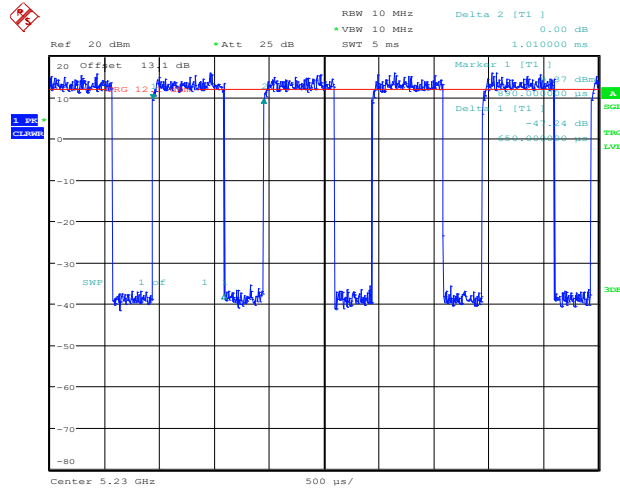


Date: 20.AUG.2024 15:08:54

11N20SISO_Ant1_5785

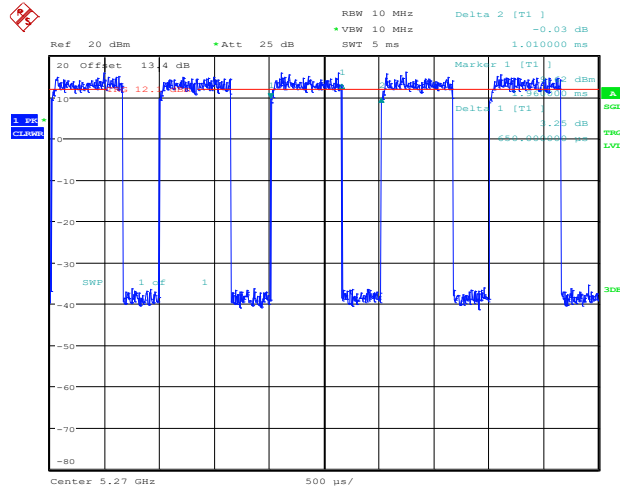


11N40SISO_Ant1_5230



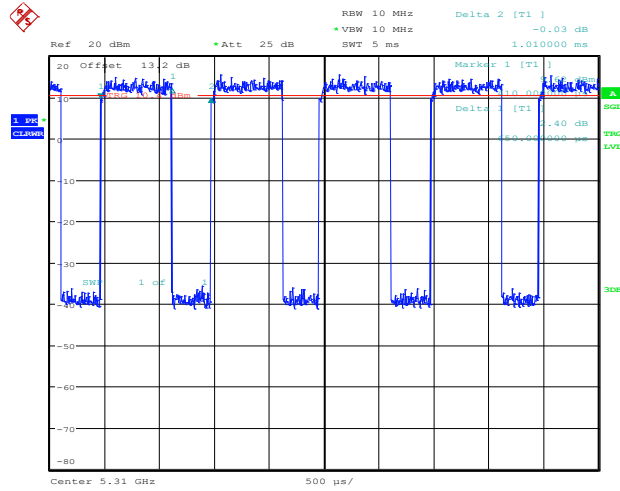
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11N40SISO_Ant1_5270



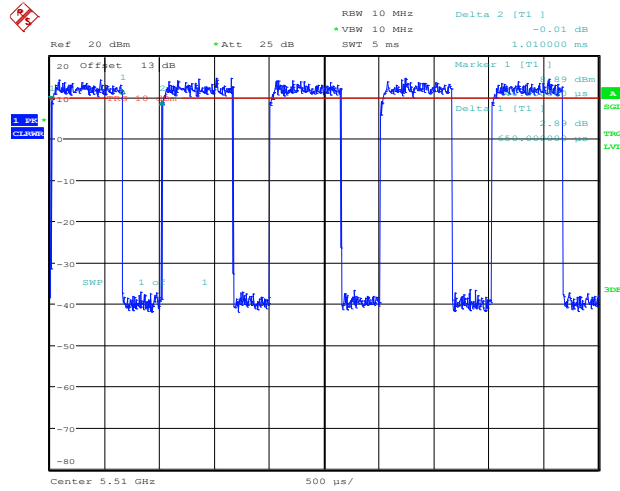
Date: 20.AUG.2024 15:24:56

11N40SISO_Ant1_5310



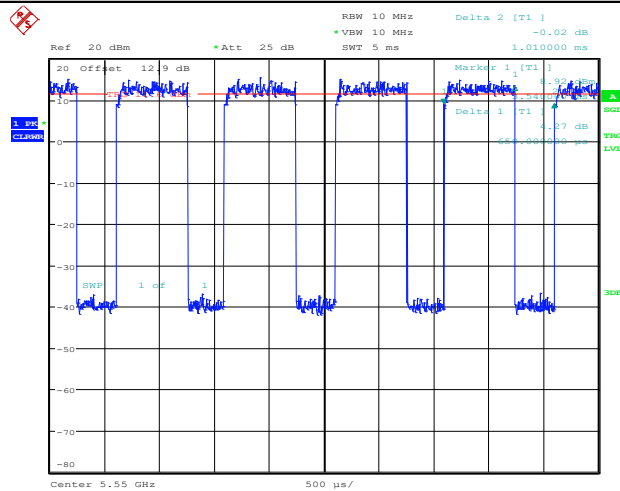
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11N40SISO_Ant1_5510



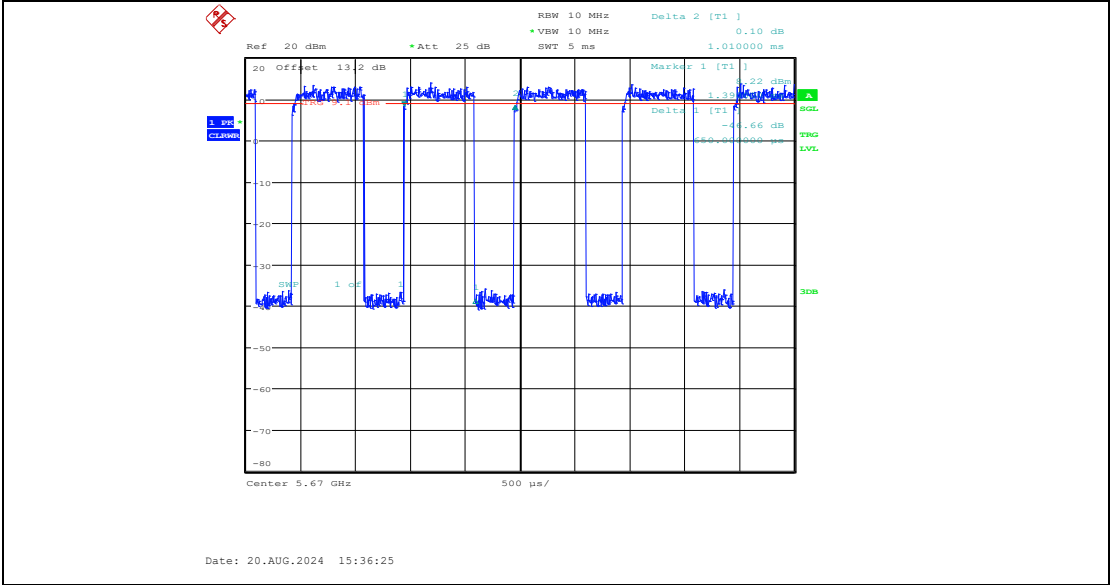
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11N40SISO_Ant1_5550

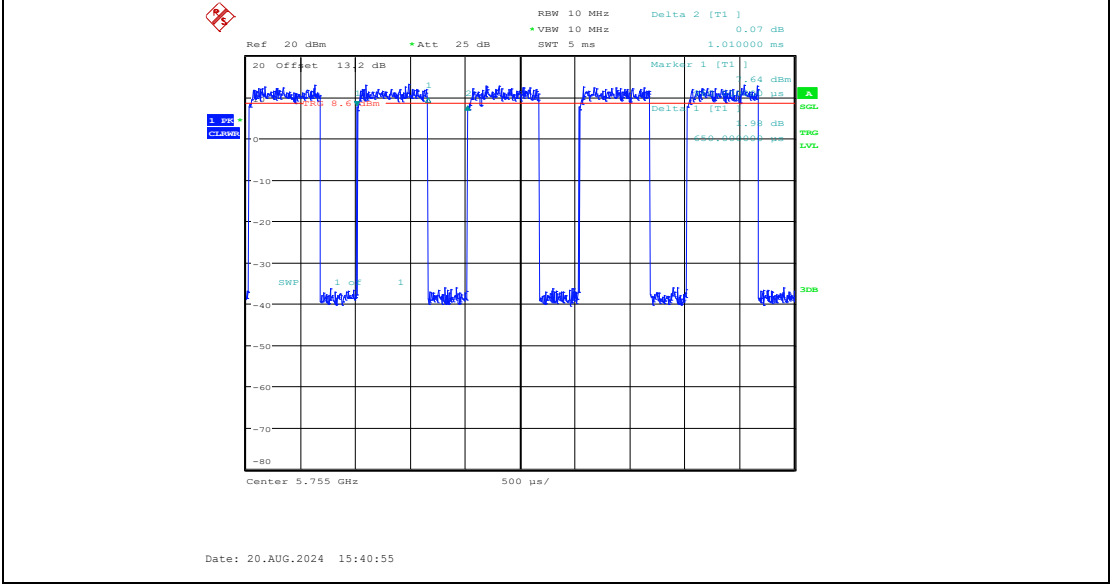


Date: 20.AUG.2024 15:34:04

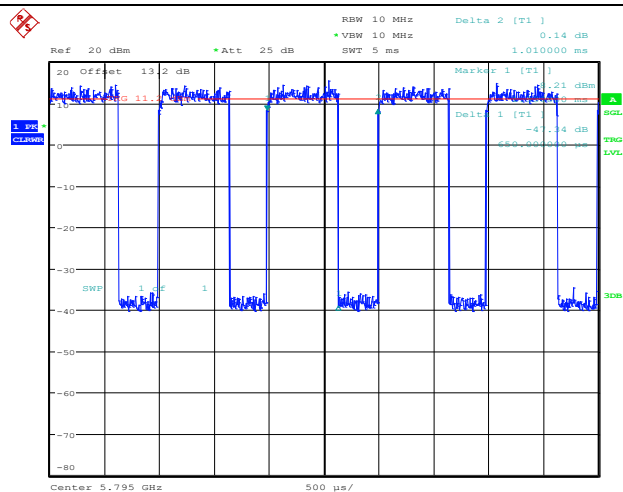
11N40SISO_Ant1_5670



11N40SISO_Ant1_5755

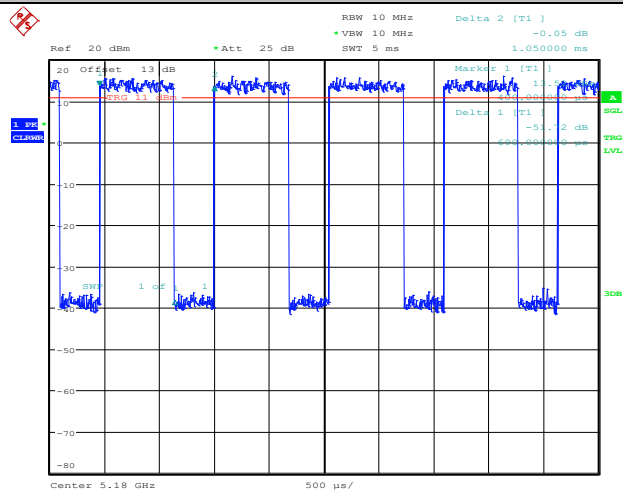


11N40ISO_Ant1_5795



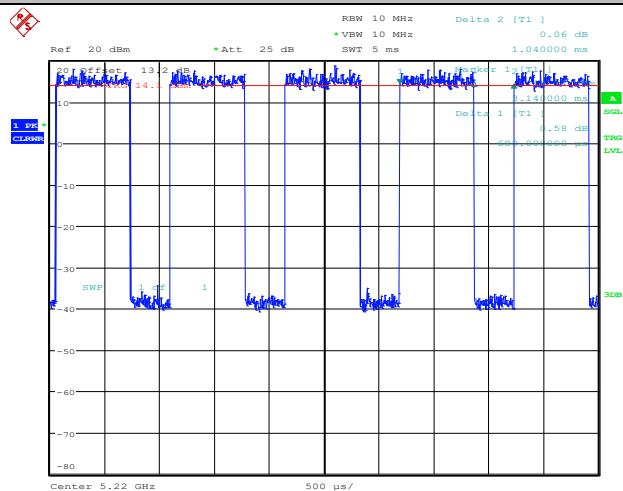
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11AC20SISO_Ant1_5180



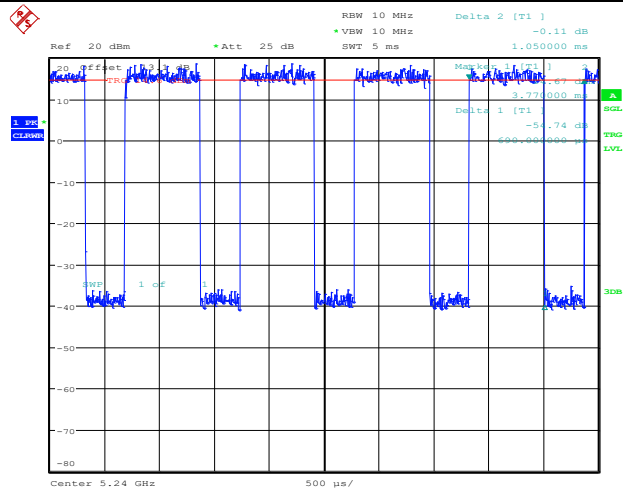
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11AC20SISO_Ant1_5220



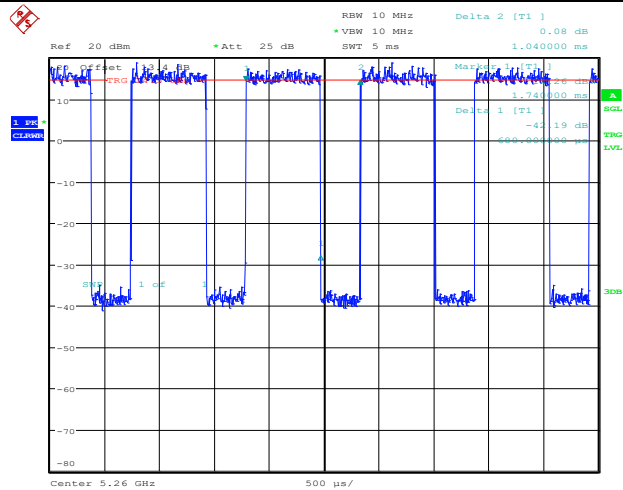
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11AC20SISO_Ant1_5240



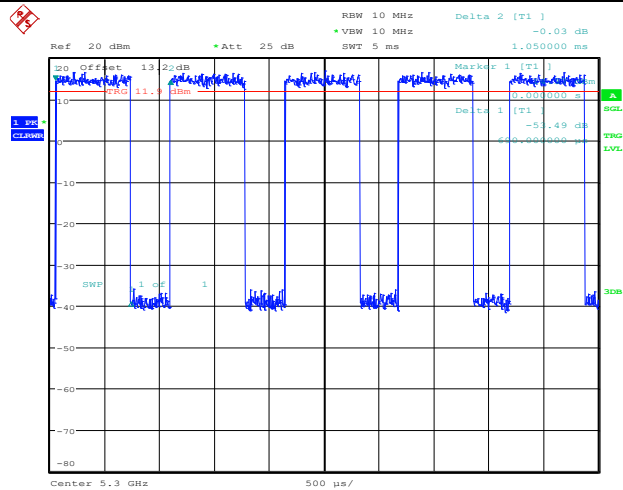
Date: 20.AUG.2024 15:53:39

11AC20SISO_Ant1_5260



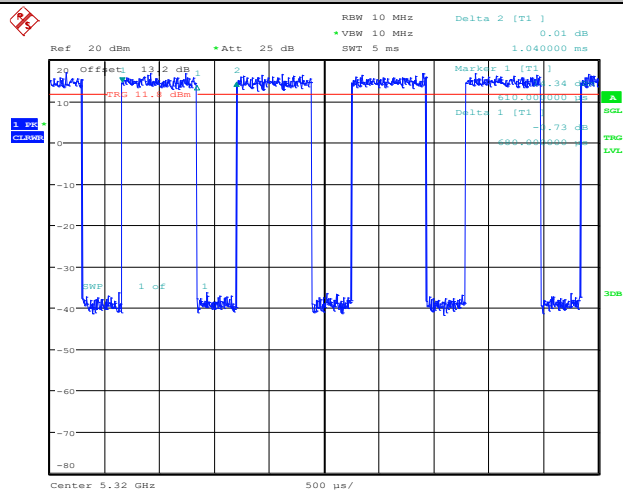
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11AC20SISO_Ant1_5300



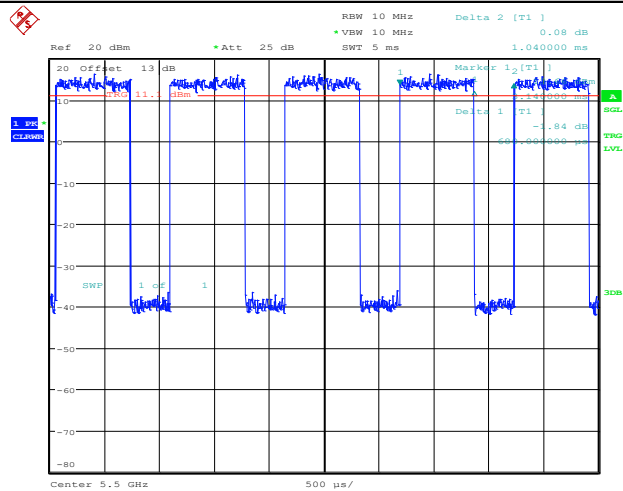
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11AC20SISO_Ant1_5320



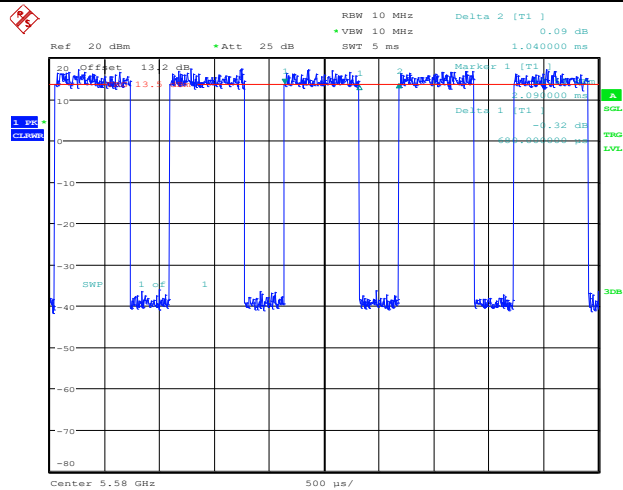
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11AC20SISO_Ant1_5500



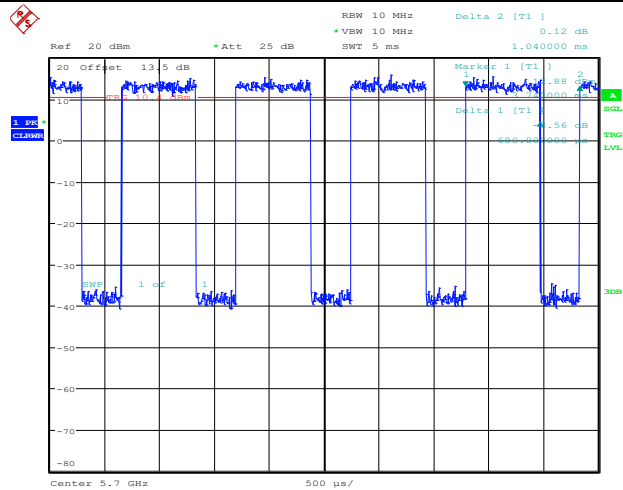
Date: 20.AUG.2024 16:05:58

11AC20SISO_Ant1_5580



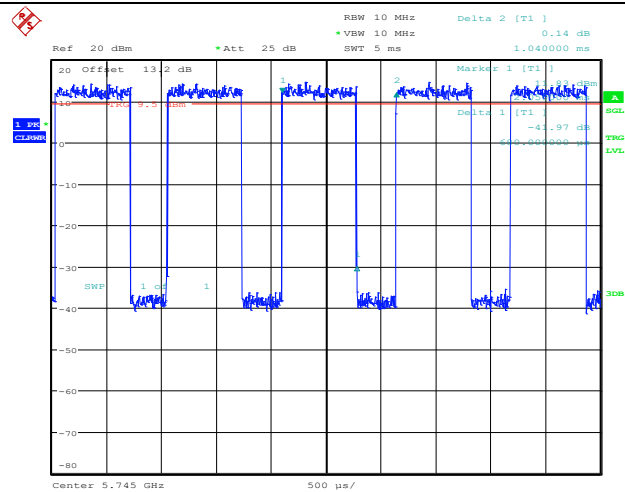
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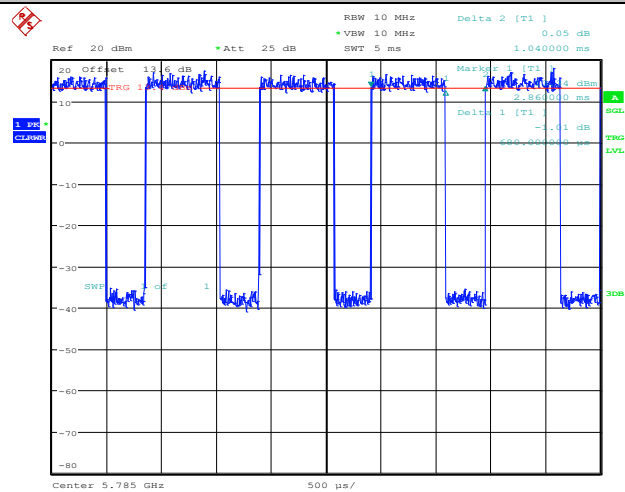


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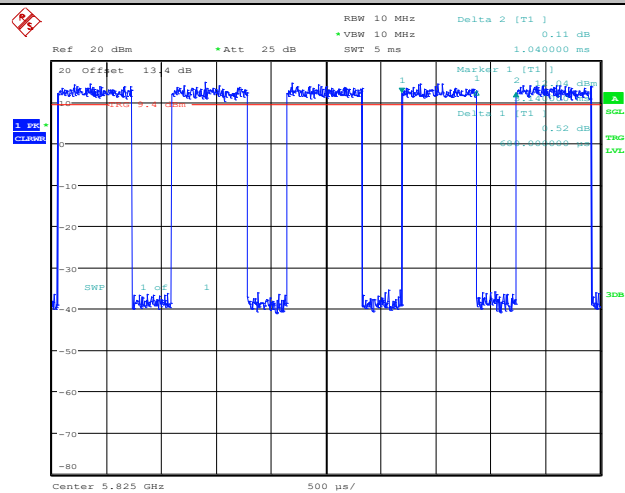
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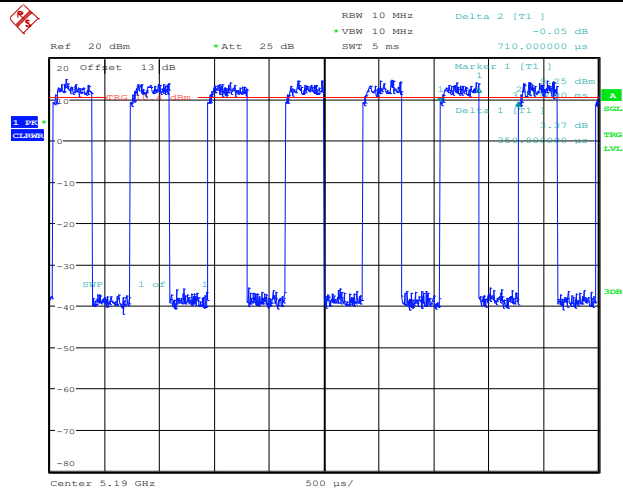
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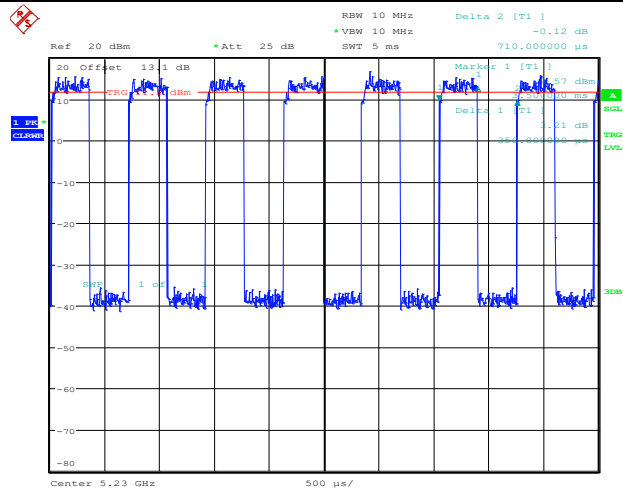


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11AC40SISO_Ant1_5230



Date: 20.AUG.2024 16:30:16

11AC40SISO_Ant1_5270

