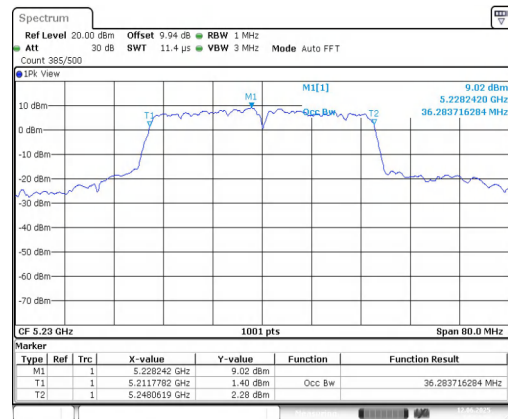
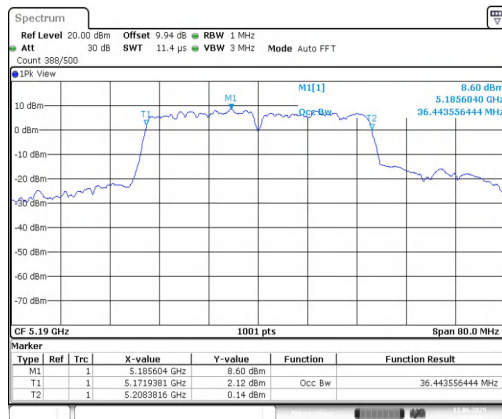
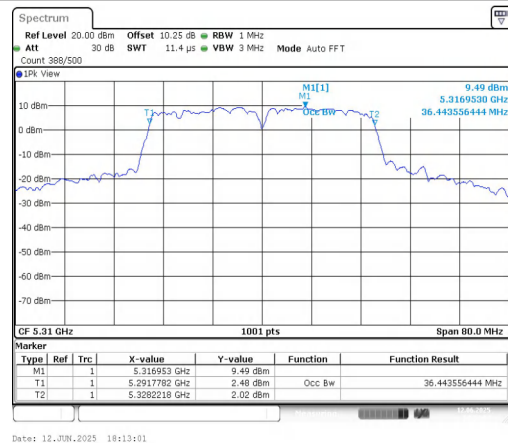
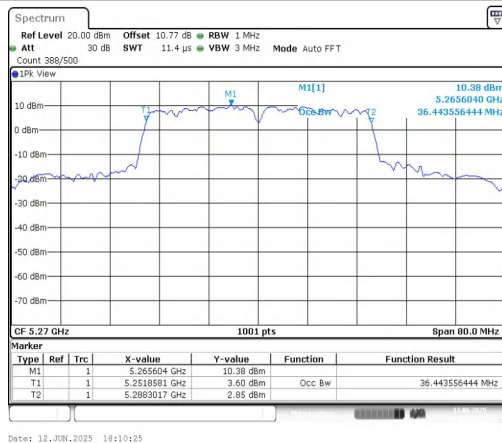




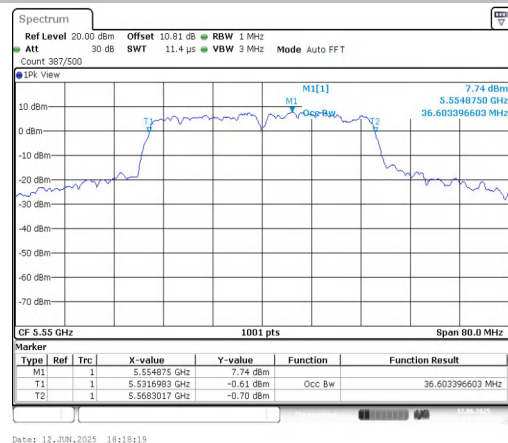
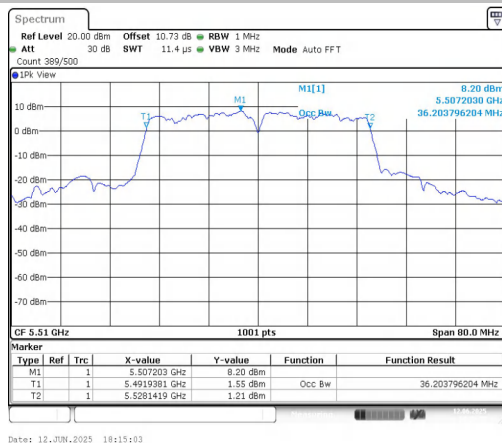
11AC40SISO-Ant1-5190

11AC40SISO-Ant1-5230



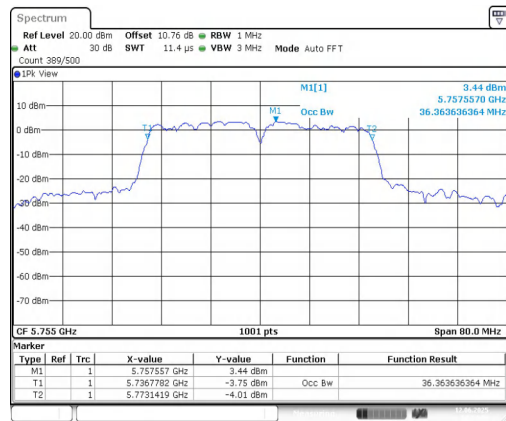
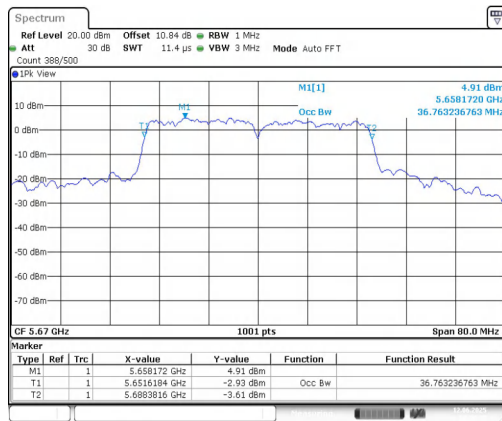
11AC40SISO-Ant1-5270

11AC40SISO-Ant1-5310



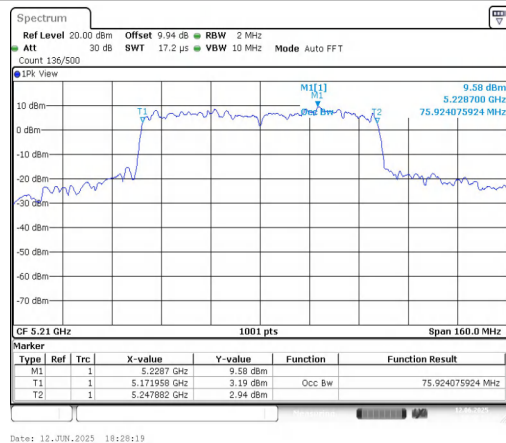
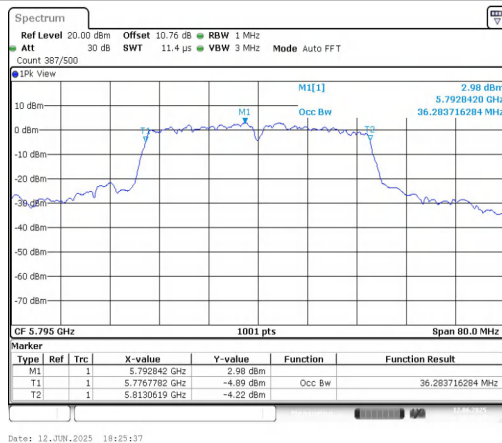
11AC40SISO-Ant1-5510

11AC40SISO-Ant1-5550



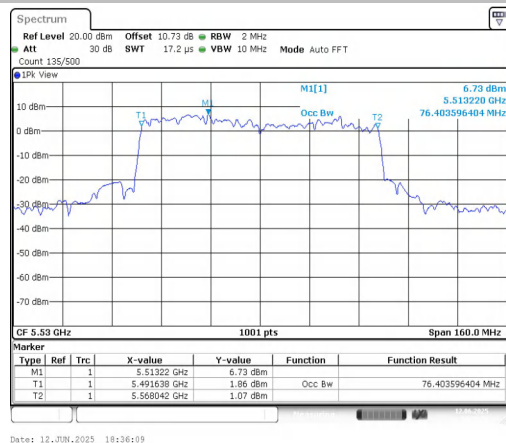
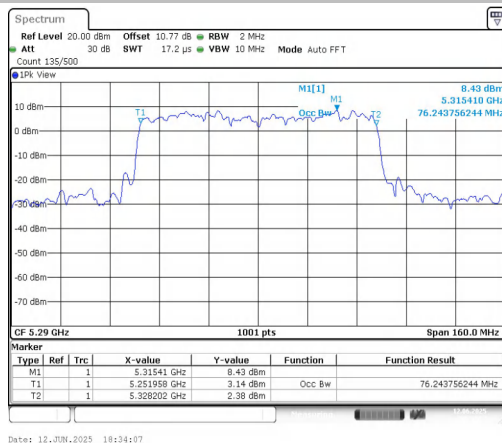
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11AC40SISO-Ant1-5755



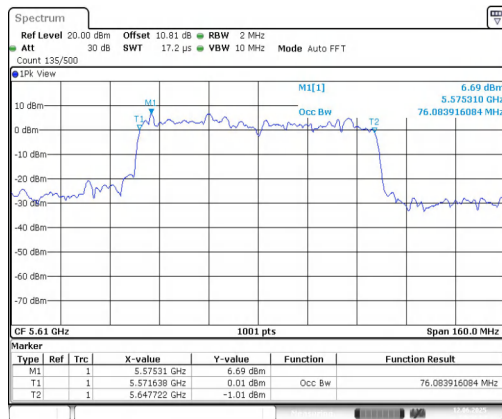
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11AC80SISO-Ant1-5210

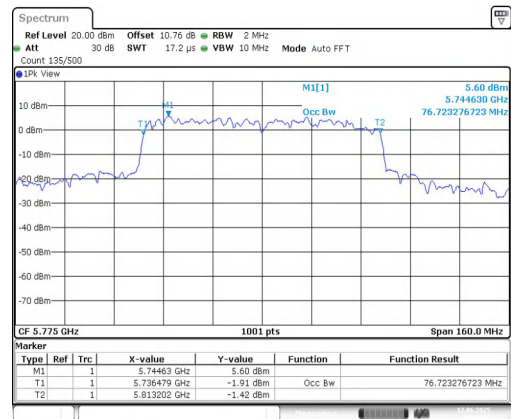


11AC80SISO-Ant1-5290

11AC80SISO-Ant1-5530



11AC80SISO-Ant1-5610



11AC80SISO-Ant1-5775



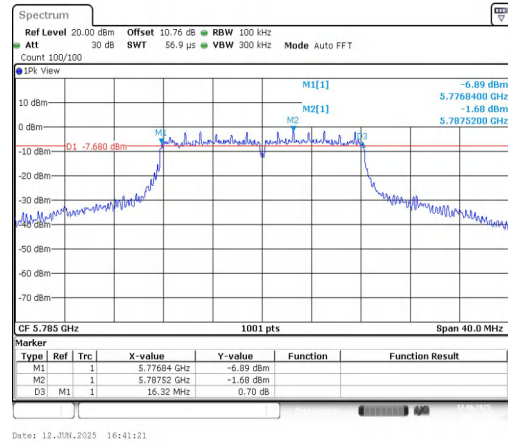
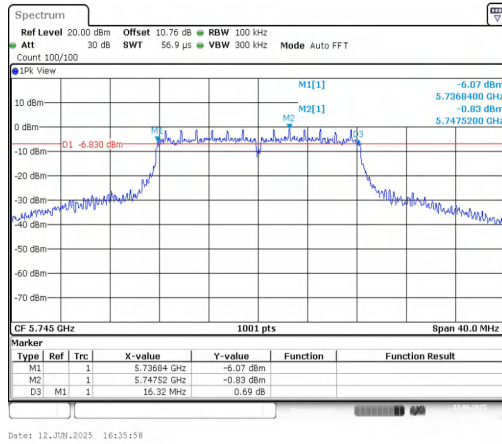
Appendix A3: Min emission bandwidth

Test Result B4

Test Mode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.32	5736.84	5753.16	0.5	PASS
11A	Ant1	5785	16.32	5776.84	5793.16	0.5	PASS
11A	Ant1	5825	16.36	5816.84	5833.20	0.5	PASS
11AC20SISO	Ant1	5745	17.08	5736.48	5753.56	0.5	PASS
11AC20SISO	Ant1	5785	17.52	5776.24	5793.76	0.5	PASS
11AC20SISO	Ant1	5825	17.52	5816.24	5833.76	0.5	PASS
11AC40SISO	Ant1	5755	35.52	5737.08	5772.60	0.5	PASS
11AC40SISO	Ant1	5795	35.20	5777.40	5812.60	0.5	PASS
11AC80SISO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS

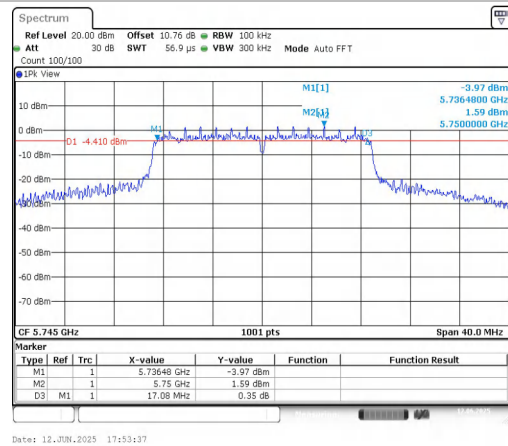
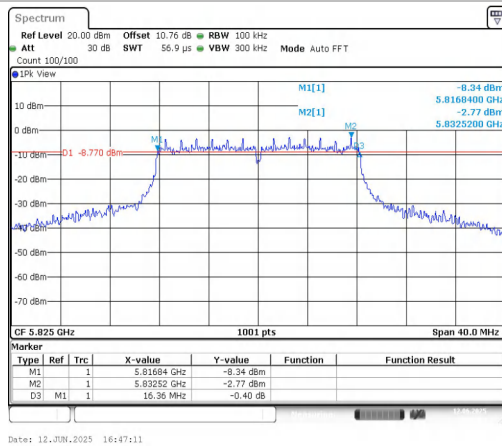


Test Graphs B4



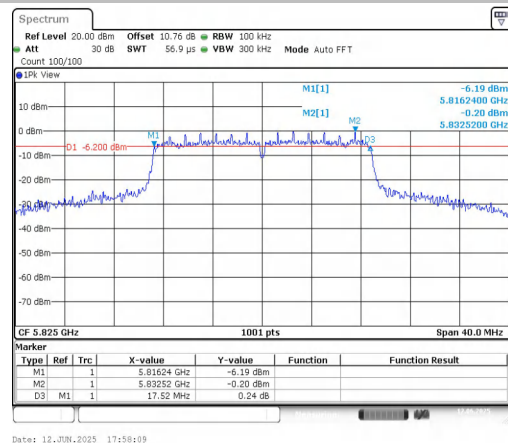
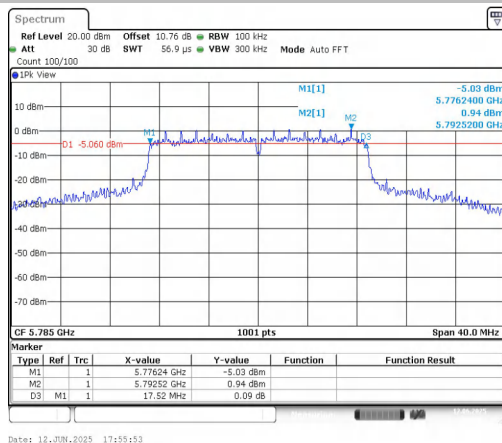
11A-Ant1-5745-PASS

11A-Ant1-5785-PASS



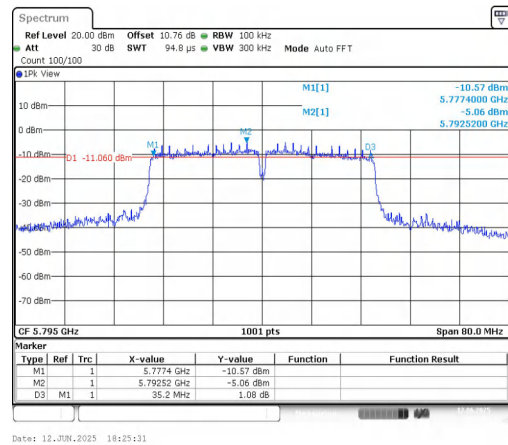
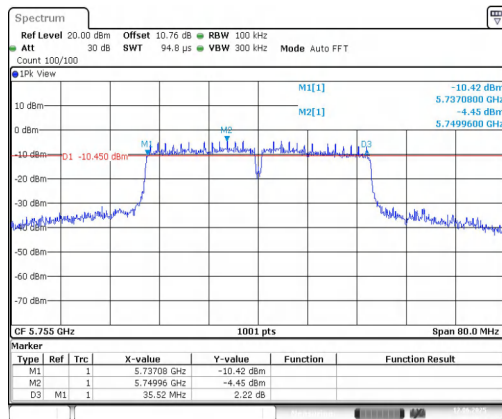
11A-Ant1-5825-PASS

11AC20SISO-Ant1-5745-PASS



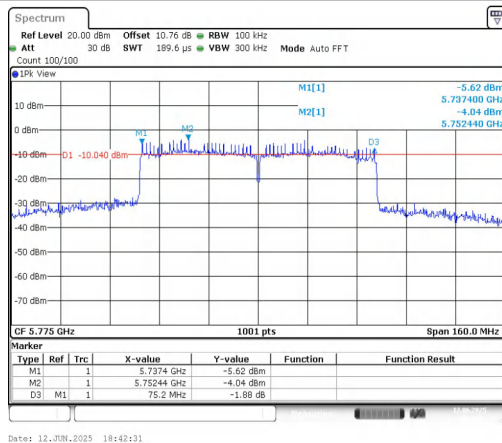
11AC20SISO-Ant1-5785-PASS

11AC20SISO-Ant1-5825-PASS



11AC40SISO-Ant1-5755-PASS

11AC40SISO-Ant1-5795-PASS



11AC80SISO-Ant1-5775-PASS



Appendix B: Duty Cycle

Test Result

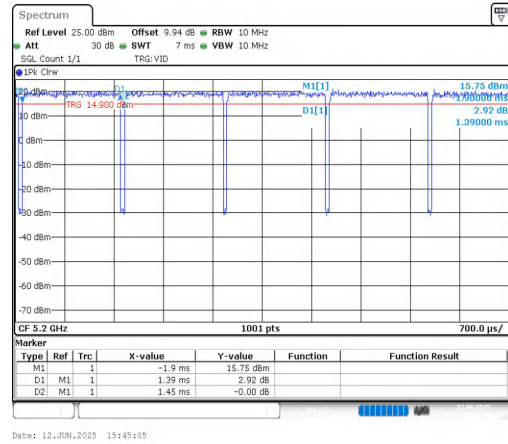
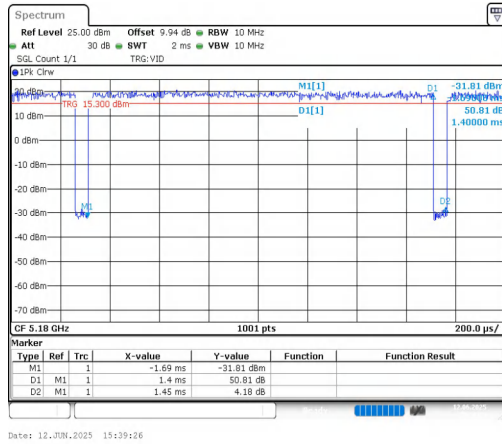
Test Mode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	1.40	1.45	96.55	---	---
11A	Ant1	5200	1.39	1.45	95.86	---	---
11A	Ant1	5240	1.39	1.45	95.86	---	---
11A	Ant1	5260	1.40	1.45	96.55	---	---
11A	Ant1	5280	1.39	1.45	95.86	---	---
11A	Ant1	5320	1.40	1.45	96.55	---	---
11A	Ant1	5500	1.39	1.45	95.86	---	---
11A	Ant1	5580	1.40	1.45	96.55	---	---
11A	Ant1	5700	1.39	1.45	95.86	---	---
11A	Ant1	5745	1.39	1.45	95.86	---	---
11A	Ant1	5785	1.39	1.45	95.86	---	---
11A	Ant1	5825	1.39	1.45	95.86	---	---
11N20SISO	Ant1	5180	1.30	1.36	95.59	---	---
11N20SISO	Ant1	5200	1.30	1.36	95.59	---	---
11N20SISO	Ant1	5240	1.31	1.36	96.32	---	---
11N20SISO	Ant1	5260	1.31	1.36	96.32	---	---
11N20SISO	Ant1	5280	1.30	1.35	96.30	---	---
11N20SISO	Ant1	5320	1.30	1.36	95.59	---	---
11AC20SISO	Ant1	5180	1.32	1.38	95.65	---	---
11AC20SISO	Ant1	5200	1.32	1.37	96.35	---	---
11AC20SISO	Ant1	5240	1.31	1.37	95.62	---	---
11AC20SISO	Ant1	5260	1.31	1.37	95.62	---	---
11AC20SISO	Ant1	5280	1.32	1.37	96.35	---	---
11AC20SISO	Ant1	5320	1.32	1.37	96.35	---	---
11AC20SISO	Ant1	5500	1.31	1.37	95.62	---	---
11AC20SISO	Ant1	5580	1.31	1.37	95.62	---	---
11AC20SISO	Ant1	5700	1.31	1.37	95.62	---	---
11AC20SISO	Ant1	5745	1.32	1.38	95.65	---	---
11AC20SISO	Ant1	5785	1.32	1.37	96.35	---	---
11AC20SISO	Ant1	5825	1.32	1.38	95.65	---	---
11AC40SISO	Ant1	5190	0.65	0.71	91.55	---	---
11AC40SISO	Ant1	5230	0.66	0.71	92.96	---	---
11AC40SISO	Ant1	5270	0.66	0.71	92.96	---	---
11AC40SISO	Ant1	5310	0.66	0.71	92.96	---	---
11AC40SISO	Ant1	5510	0.65	0.71	91.55	---	---
11AC40SISO	Ant1	5550	0.65	0.71	91.55	---	---
11AC40SISO	Ant1	5670	0.66	0.71	92.96	---	---



11AC40SISO	Ant1	5755	0.65	0.71	91.55	---	---
11AC40SISO	Ant1	5795	0.66	0.71	92.96	---	---
11AC80SISO	Ant1	5210	0.33	0.38	86.84	---	---
11AC80SISO	Ant1	5290	0.33	0.38	86.84	---	---
11AC80SISO	Ant1	5530	0.33	0.38	86.84	---	---
11AC80SISO	Ant1	5610	0.33	0.38	86.84	---	---
11AC80SISO	Ant1	5775	0.33	0.38	86.84	---	---

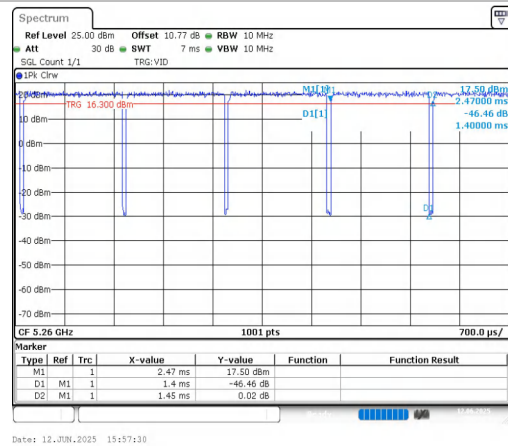
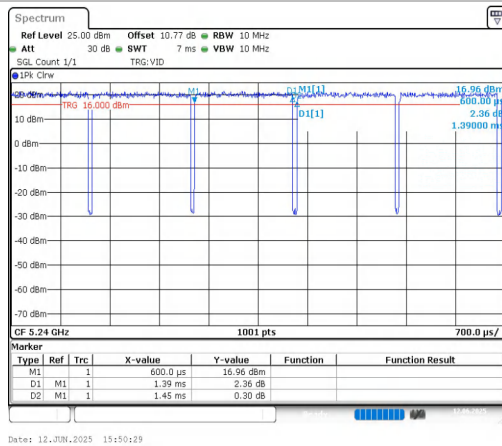


Test Graphs



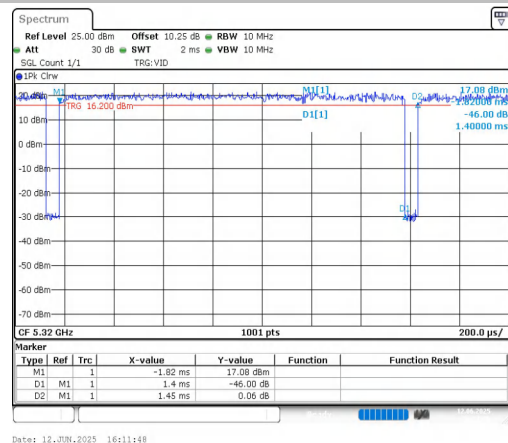
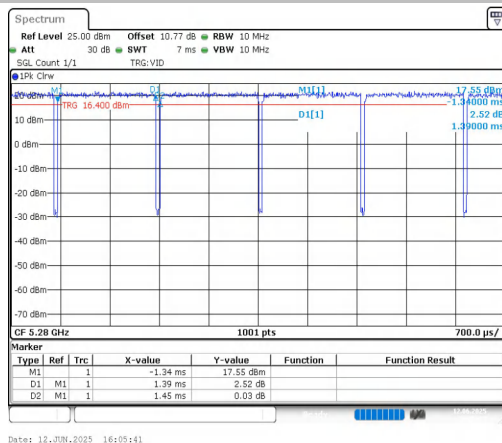
NTNV-11A-Ant1-5180

NTNV-11A-Ant1-5200



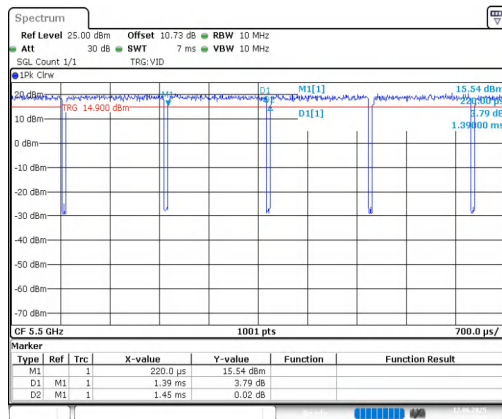
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NTNV-11A-Ant1-5260

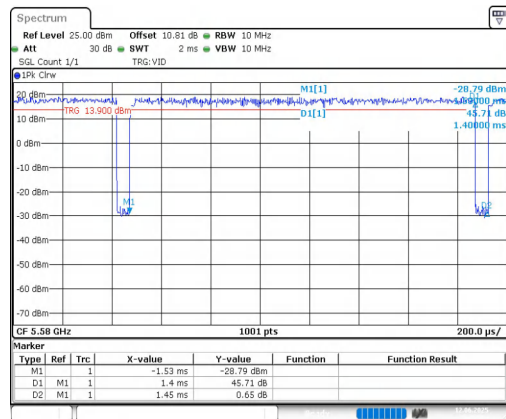


NTNV-11A-Ant1-5280

NTNV-11A-Ant1-5320



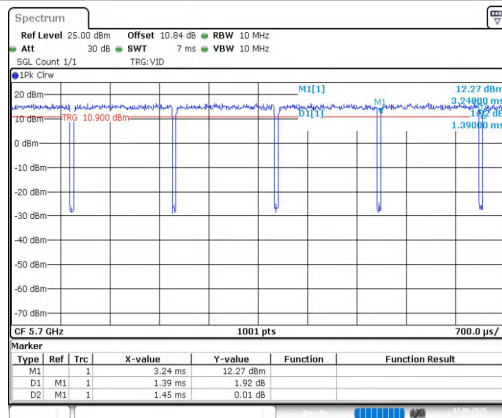
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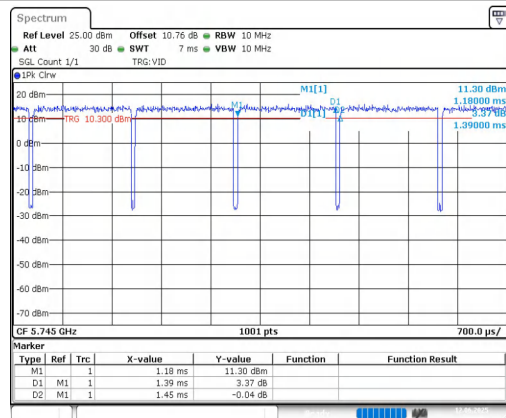
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NTNV-11A-Ant1-5500

NTNV-11A-Ant1-5580



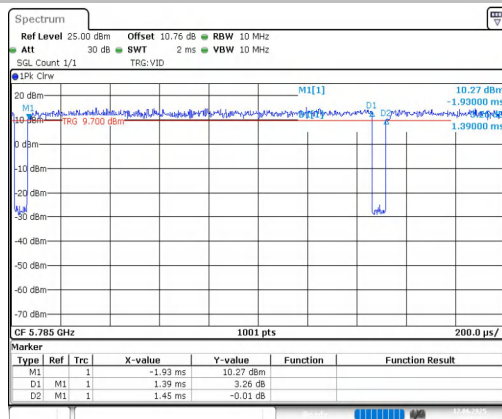
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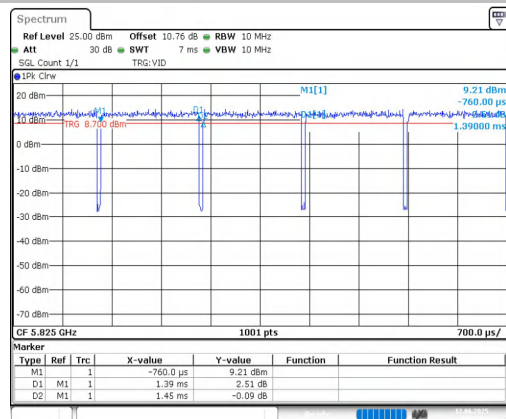
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NTNV-11A-Ant1-5700

NTNV-11A-Ant1-5745



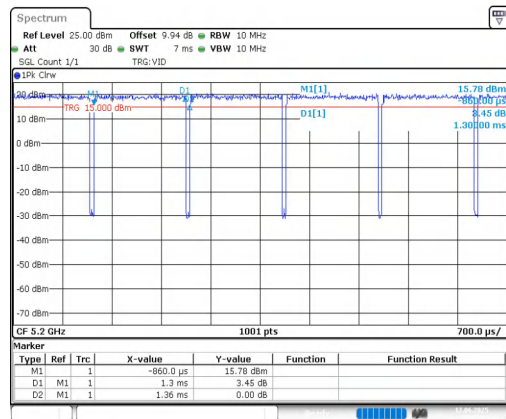
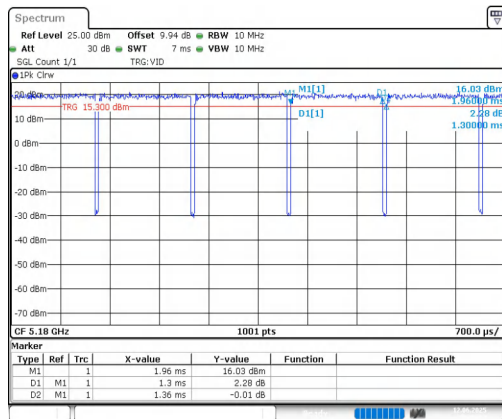
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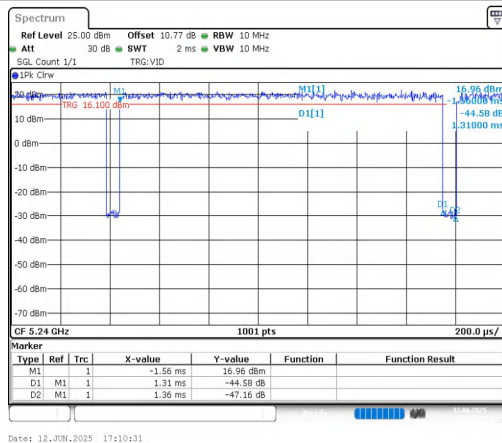
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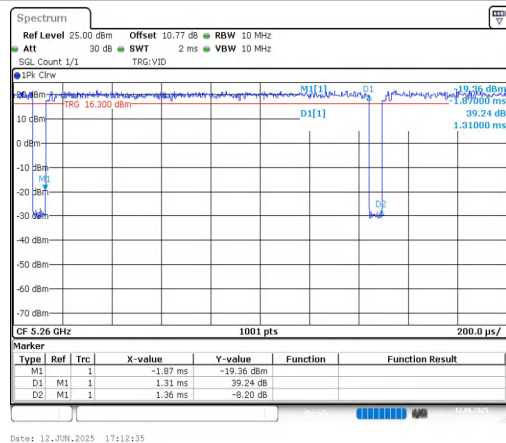
NTNV-11A-Ant1-5825



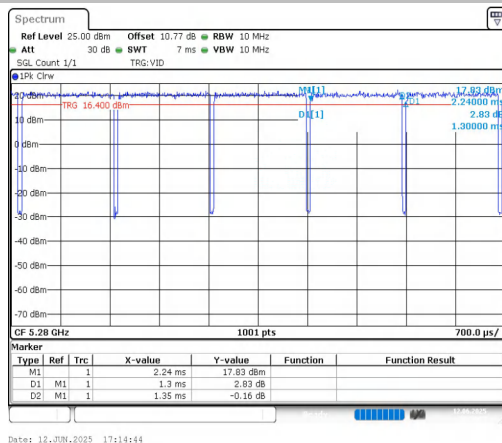
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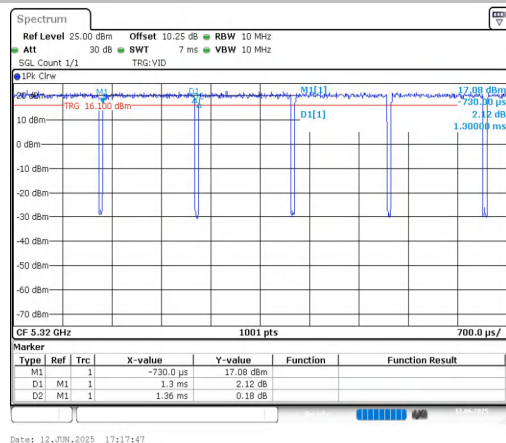
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NTNV-11N20SISO-Ant1-5240

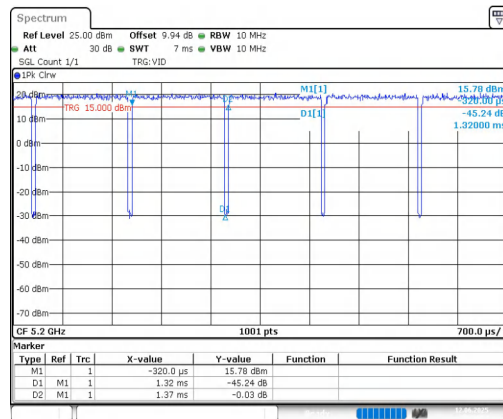
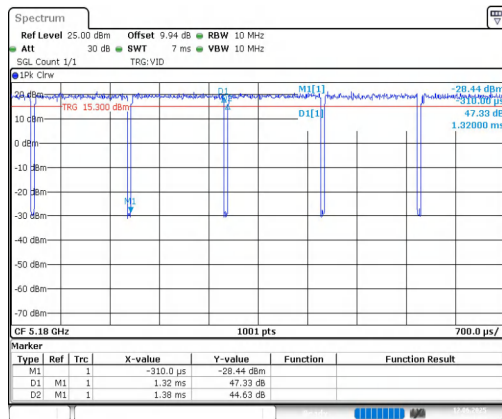


NTNV-11N20SISO-Ant1-5260



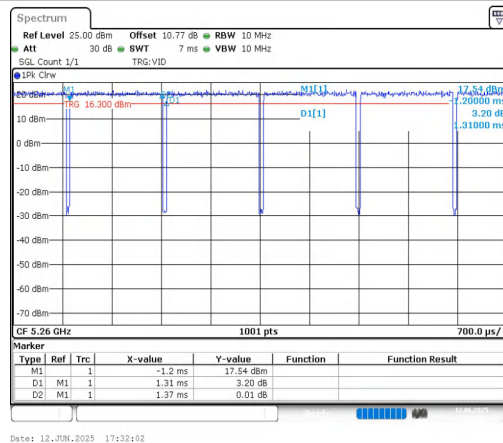
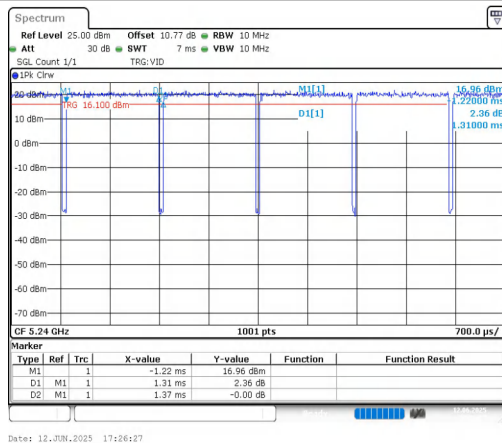
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NTNV-11N20SISO-Ant1-5320



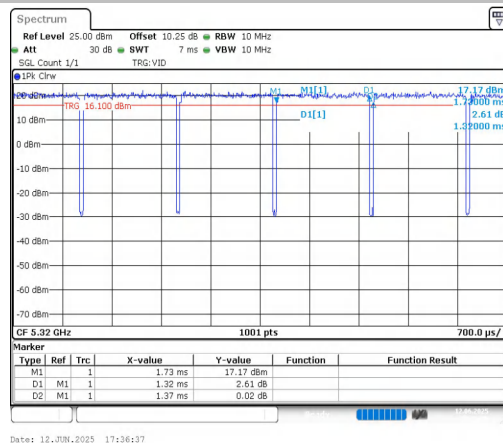
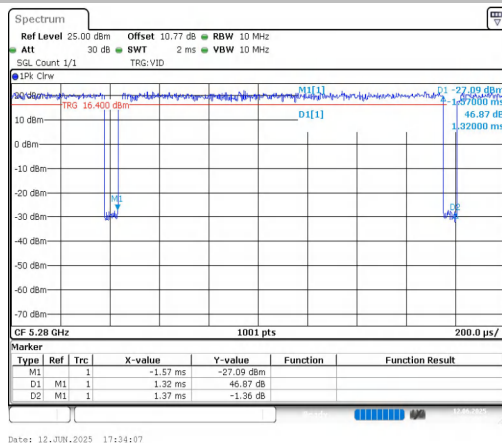
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NTNV-11AC20SISO-Ant1-5200



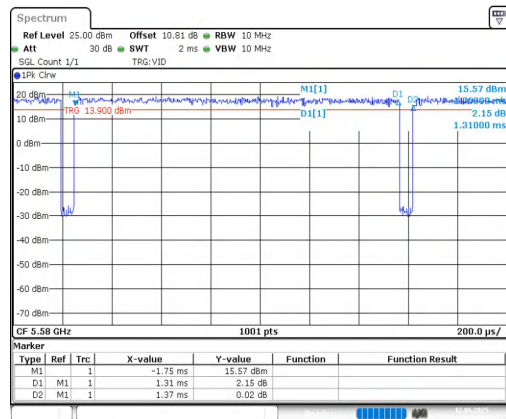
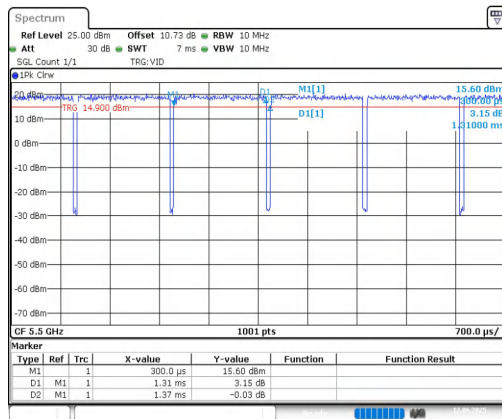
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NTNV-11AC20SISO-Ant1-5260



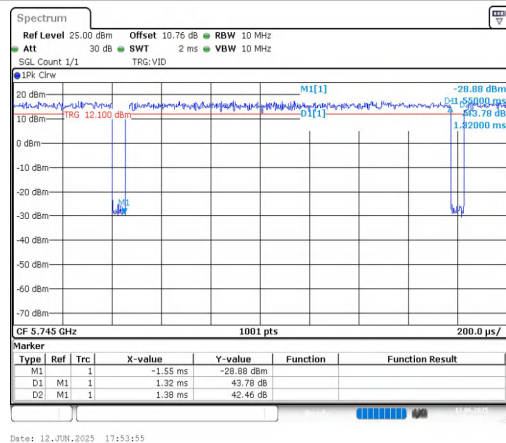
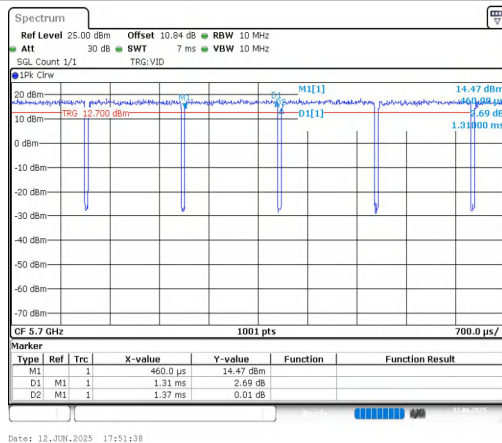
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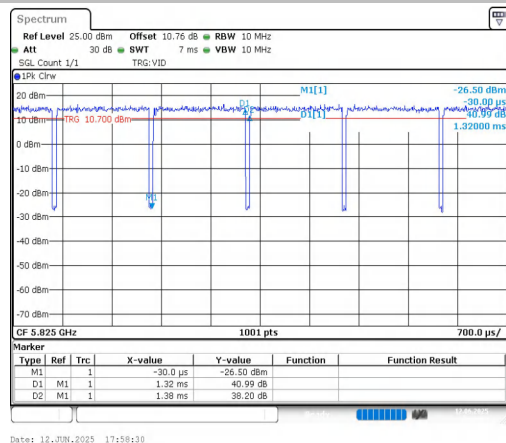
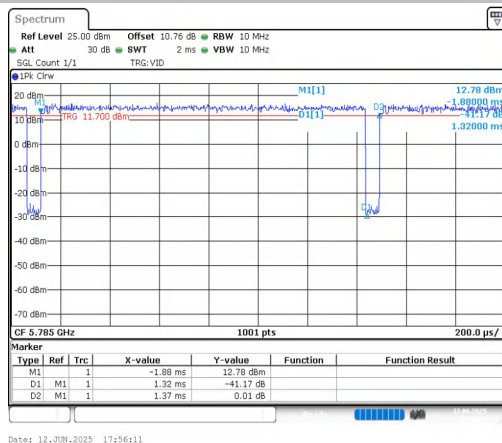
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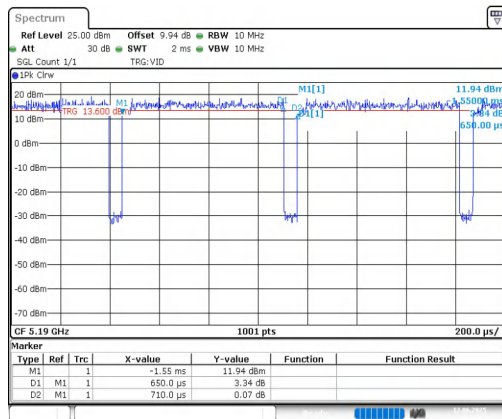
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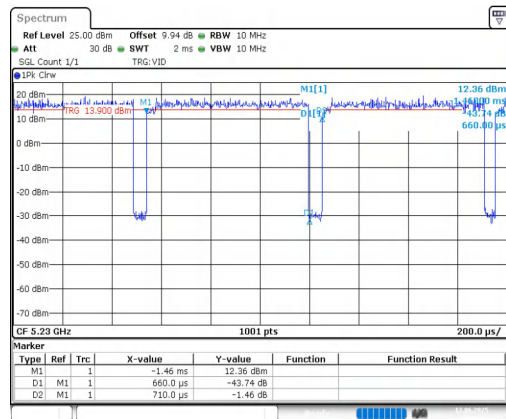


NTNV-11AC20SISO-Ant1-5785

NTNV-11AC20SISO-Ant1-5825



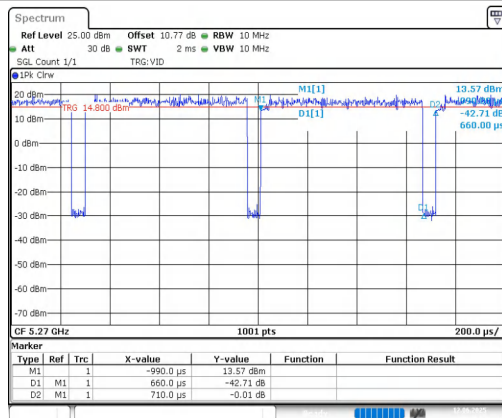
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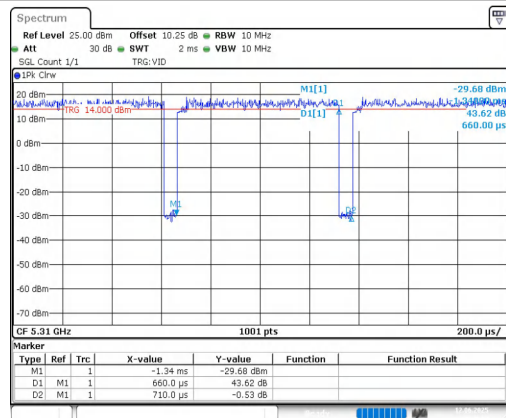
Date: 12 JUN 2025 18:08:22

NTNV-11AC40SISO-Ant1-5190

NTNV-11AC40SISO-Ant1-5230



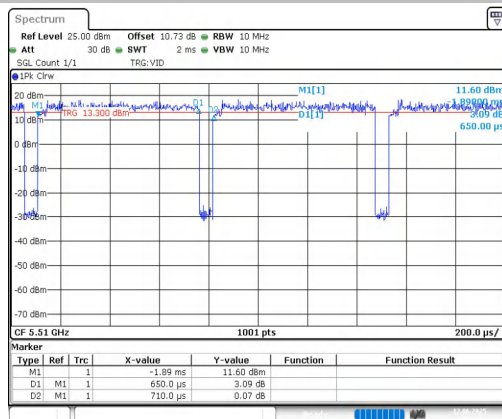
Date: 12 JUN 2025 18:10:17



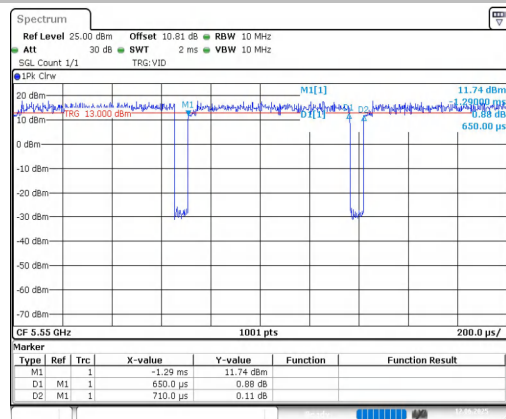
Date: 12 JUN 2025 18:13:13

NTNV-11AC40SISO-Ant1-5270

NTNV-11AC40SISO-Ant1-5310



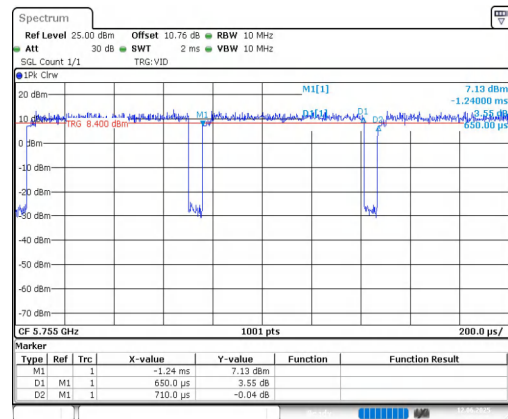
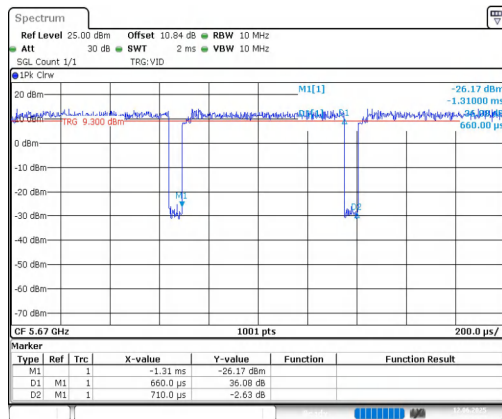
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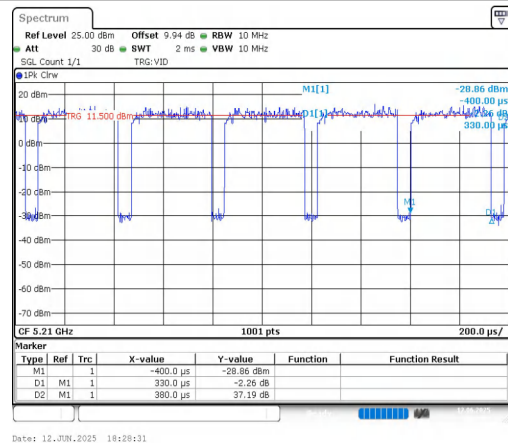
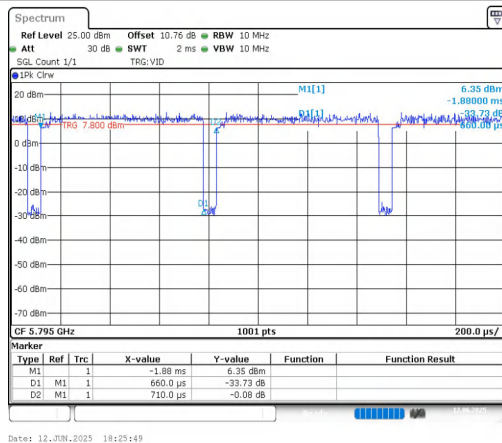
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NTNV-11AC40SISO-Ant1-5550



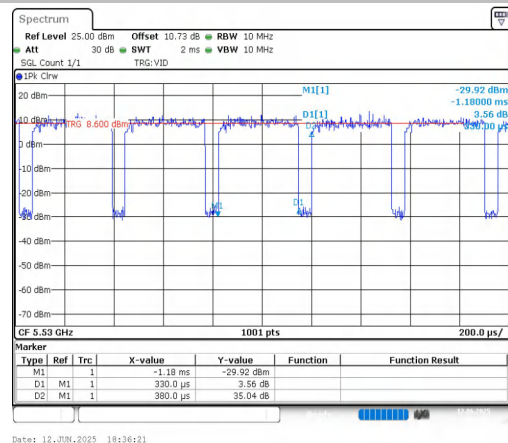
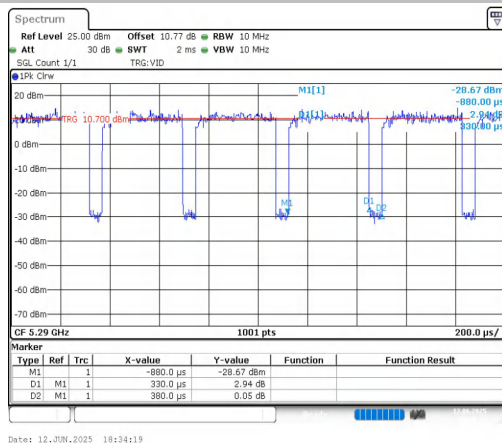
NTNV-11AC40SISO-Ant1-5670

NTNV-11AC40SISO-Ant1-5755



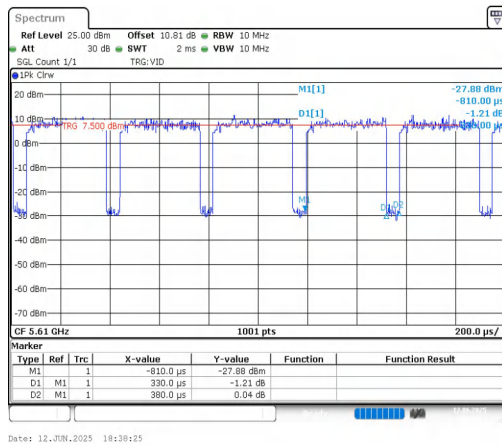
NTNV-11AC40SISO-Ant1-5795

NTNV-11AC80SISO-Ant1-5210

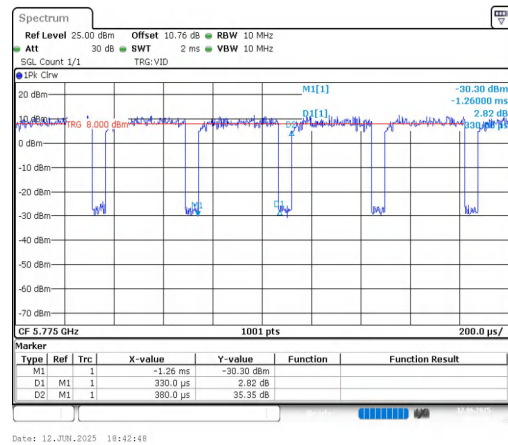


NTNV-11AC80SISO-Ant1-5290

NTNV-11AC80SISO-Ant1-5530



NTNV-11AC80SISO-Ant1-5610



NTNV-11AC80SISO-Ant1-5775



Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Freq (MHz)	Channel Power [dBm]	DC Factor [dB]	Output Power Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	14.54	0.15	14.69	≤23.98	3.82	18.51	---	PASS
11A	Ant1	5200	14.73	0.18	14.91	≤23.98	3.82	18.73	---	PASS
11A	Ant1	5240	14.89	0.18	15.07	≤23.98	3.82	18.89	---	PASS
11A	Ant1	5260	15.37	0.15	15.52	≤23.98	3.82	19.34	---	PASS
11A	Ant1	5280	15.23	0.18	15.41	≤23.98	3.82	19.23	---	PASS
11A	Ant1	5320	15.26	0.15	15.41	≤23.98	3.82	19.23	---	PASS
11A	Ant1	5500	13.71	0.18	13.89	≤23.98	3.82	17.71	---	PASS
11A	Ant1	5580	13.10	0.15	13.25	≤23.98	3.82	17.07	---	PASS
11A	Ant1	5700	12.32	0.18	12.50	≤23.98	3.82	16.32	---	PASS
11A	Ant1	5745	11.67	0.18	11.85	≤30.00	3.82	15.67	---	PASS
11A	Ant1	5785	10.99	0.18	11.17	≤30.00	3.82	14.99	---	PASS
11A	Ant1	5825	10.38	0.18	10.56	≤30.00	3.82	14.38	---	PASS
11N20SISO	Ant1	5180	14.80	0.20	15.00	≤23.98	3.82	18.82	---	PASS
11N20SISO	Ant1	5200	15.03	0.20	15.23	≤23.98	3.82	19.05	---	PASS
11N20SISO	Ant1	5240	15.17	0.16	15.33	≤23.98	3.82	19.15	---	PASS
11N20SISO	Ant1	5260	15.65	0.16	15.81	≤23.98	3.82	19.63	---	PASS
11N20SISO	Ant1	5280	15.52	0.16	15.68	≤23.98	3.82	19.50	---	PASS
11N20SISO	Ant1	5320	15.50	0.20	15.70	≤23.98	3.82	19.52	---	PASS
11AC20SISO	Ant1	5180	14.77	0.19	14.96	≤23.98	3.82	18.78	---	PASS
11AC20SISO	Ant1	5200	15.00	0.16	15.16	≤23.98	3.82	18.98	---	PASS
11AC20SISO	Ant1	5240	15.16	0.19	15.35	≤23.98	3.82	19.17	---	PASS
11AC20SISO	Ant1	5260	15.63	0.19	15.82	≤23.98	3.82	19.64	---	PASS
11AC20SISO	Ant1	5280	15.53	0.16	15.69	≤23.98	3.82	19.51	---	PASS
11AC20SISO	Ant1	5320	15.50	0.16	15.66	≤23.98	3.82	19.48	---	PASS
11AC20SISO	Ant1	5500	13.95	0.19	14.14	≤23.98	3.82	17.96	---	PASS
11AC20SISO	Ant1	5580	13.35	0.19	13.54	≤23.98	3.82	17.36	---	PASS
11AC20SISO	Ant1	5700	12.50	0.19	12.69	≤23.98	3.82	16.51	---	PASS
11AC20SISO	Ant1	5745	11.86	0.19	12.05	≤30.00	3.82	15.87	---	PASS
11AC20SISO	Ant1	5785	11.17	0.16	11.33	≤30.00	3.82	15.15	---	PASS
11AC20SISO	Ant1	5825	10.58	0.19	10.77	≤30.00	3.82	14.59	---	PASS
11AC40SISO	Ant1	5190	14.15	0.38	14.53	≤23.98	3.82	18.35	---	PASS
11AC40SISO	Ant1	5230	14.42	0.32	14.74	≤23.98	3.82	18.56	---	PASS
11AC40SISO	Ant1	5270	14.90	0.32	15.22	≤23.98	3.82	19.04	---	PASS
11AC40SISO	Ant1	5310	14.92	0.32	15.24	≤23.98	3.82	19.06	---	PASS
11AC40SISO	Ant1	5510	13.10	0.38	13.48	≤23.98	3.82	17.30	---	PASS