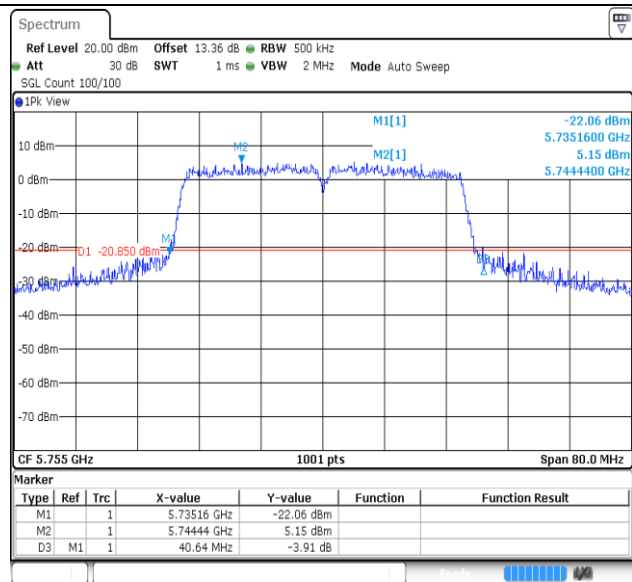
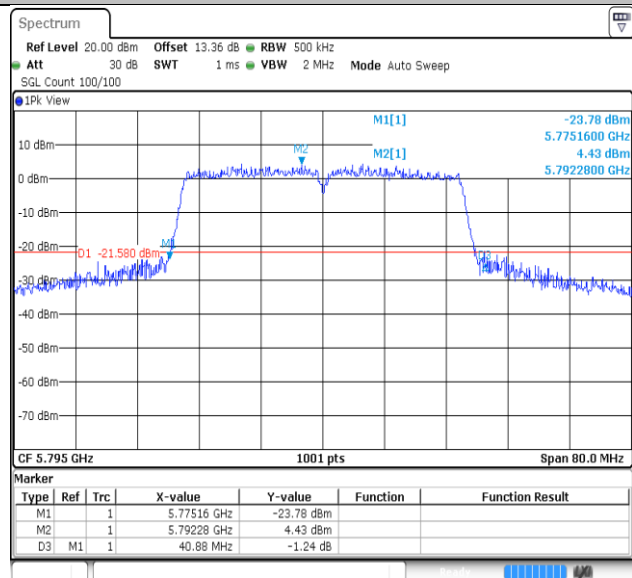




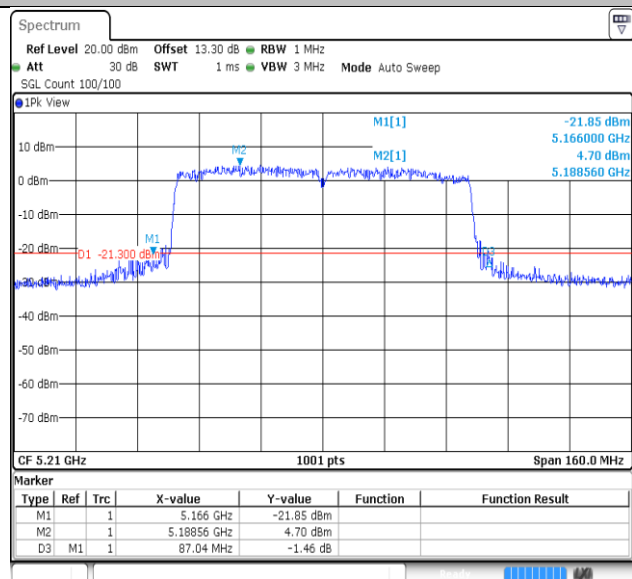
Date: 26 JUN 2025 14:29:21

11AC40SISO-Ant1-5755



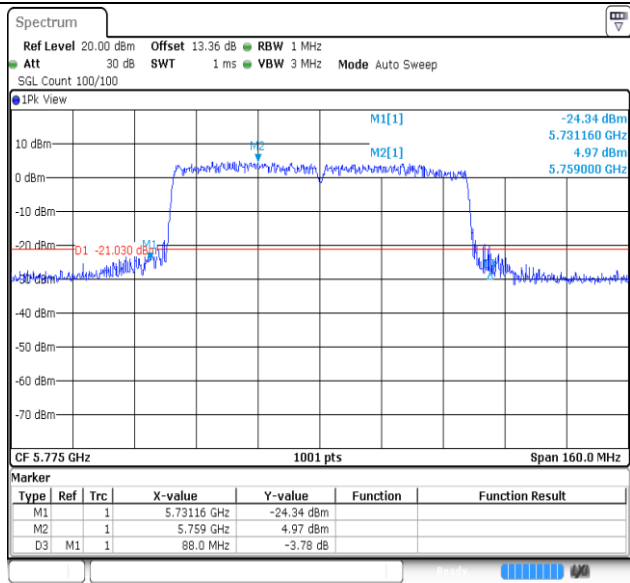
Date: 26 JUN 2025 14:33:37

11AC40SISO-Ant1-5795



Date: 26 JUN 2025 14:37:36

11AC80SISO-Ant1-5210



Date: 26.JUN.2025 14:41:33

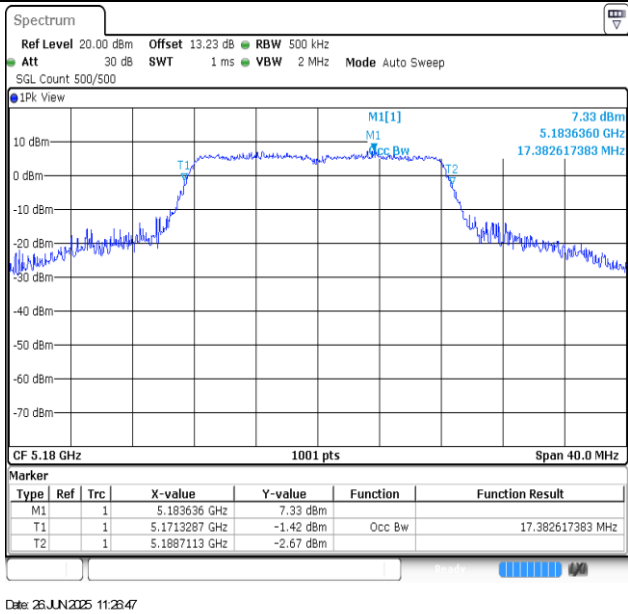
11AC80SISO-Ant1-5775

Appendix D: 99% Occupy bandwidth

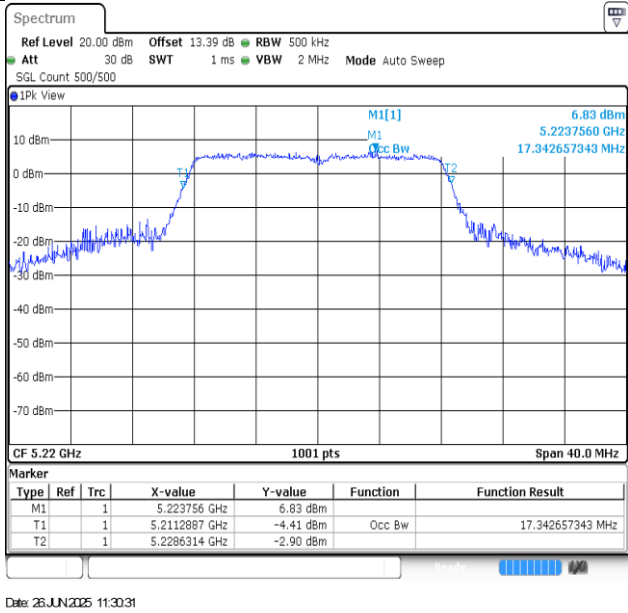
Test Result

TestMode	Frequency[MHz]	OCB [MHz]	Limit[MHz]	Verdict
11A	5180	17.383	---	---
11A	5220	17.343	---	---
11A	5240	17.383	---	---
11A	5745	17.383	---	---
11A	5785	17.383	---	---
11A	5825	17.303	---	---
11N20SISO	5180	18.102	---	---
11N20SISO	5220	17.982	---	---
11N20SISO	5240	18.102	---	---
11N20SISO	5745	18.062	---	---
11N20SISO	5785	18.102	---	---
11N20SISO	5825	18.022	---	---
11N40SISO	5190	36.444	---	---
11N40SISO	5230	36.364	---	---
11N40SISO	5755	36.364	---	---
11N40SISO	5795	36.364	---	---
11AC20SISO	5180	18.062	---	---
11AC20SISO	5220	18.102	---	---
11AC20SISO	5240	18.062	---	---
11AC20SISO	5745	18.062	---	---
11AC20SISO	5785	18.142	---	---
11AC20SISO	5825	18.062	---	---
11AC40SISO	5190	36.444	---	---
11AC40SISO	5230	36.444	---	---
11AC40SISO	5755	36.444	---	---
11AC40SISO	5795	36.364	---	---
11AC80SISO	5210	75.924	---	---
11AC80SISO	5775	75.924	---	---

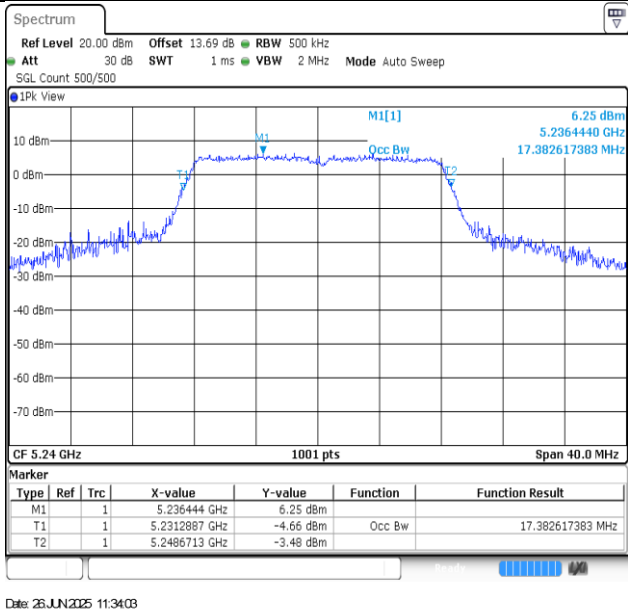
Test Graphs



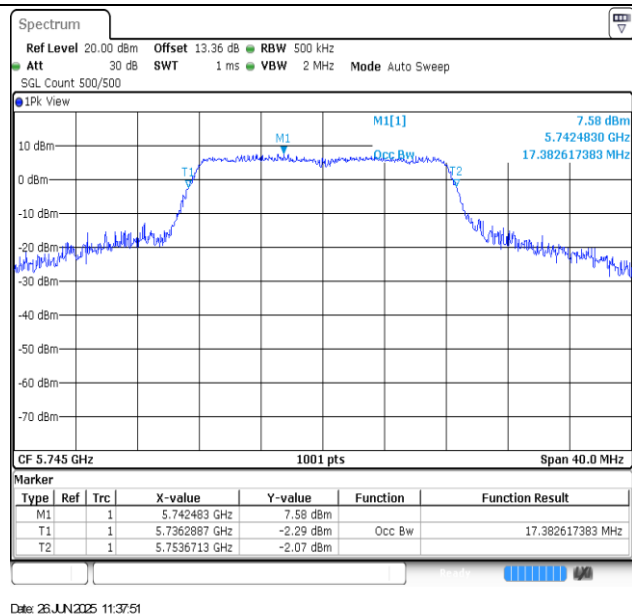
11A-Ant1-5180



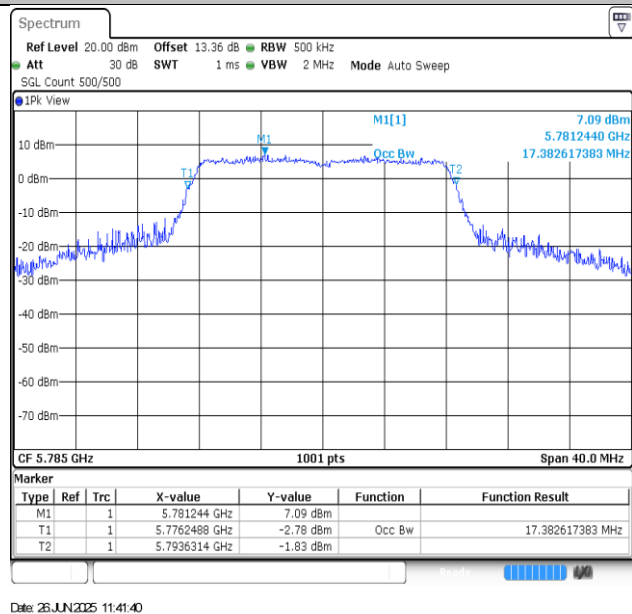
11A-Ant1-5220



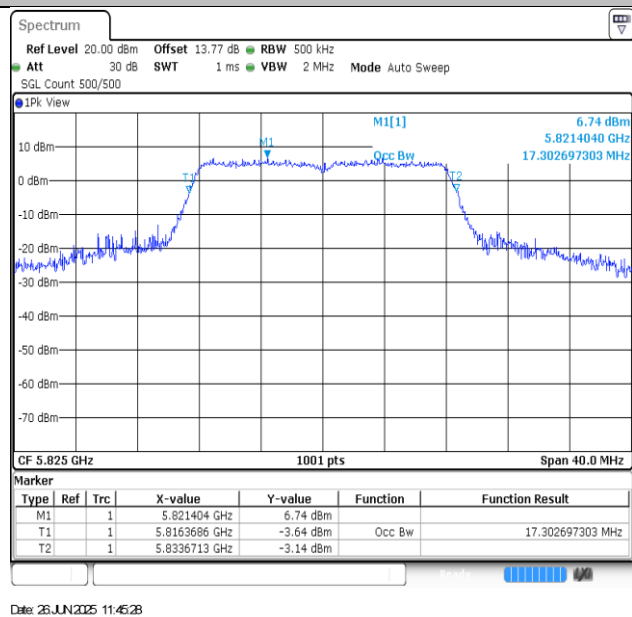
11A-Ant1-5240



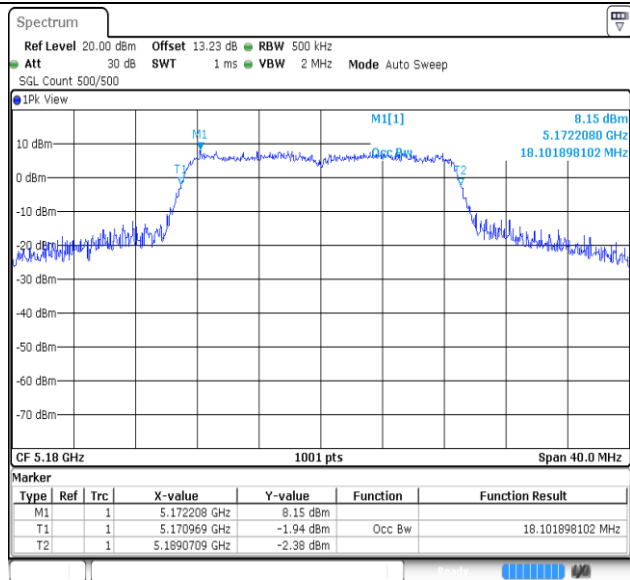
11A-Ant1-5745



11A-Ant1-5785

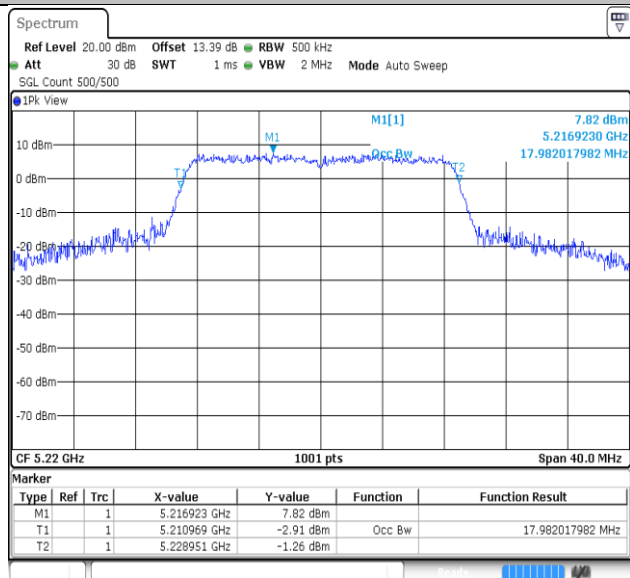


11A-Ant1-5825



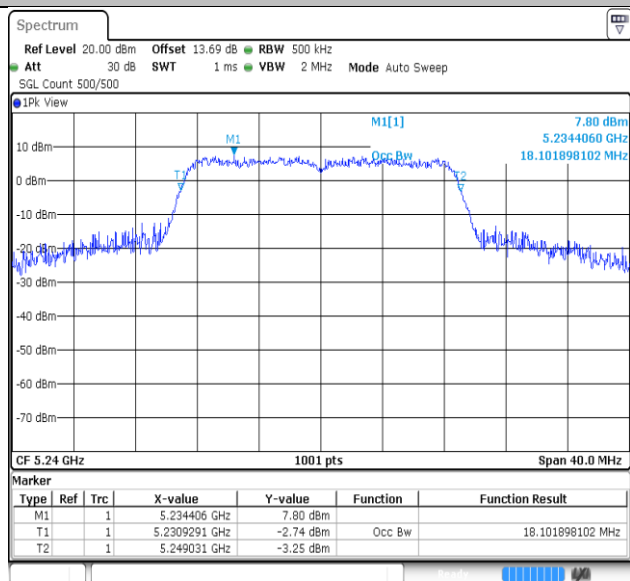
Date: 26.JUN.2025 13:15:30

11N20SISO-Ant1-5180



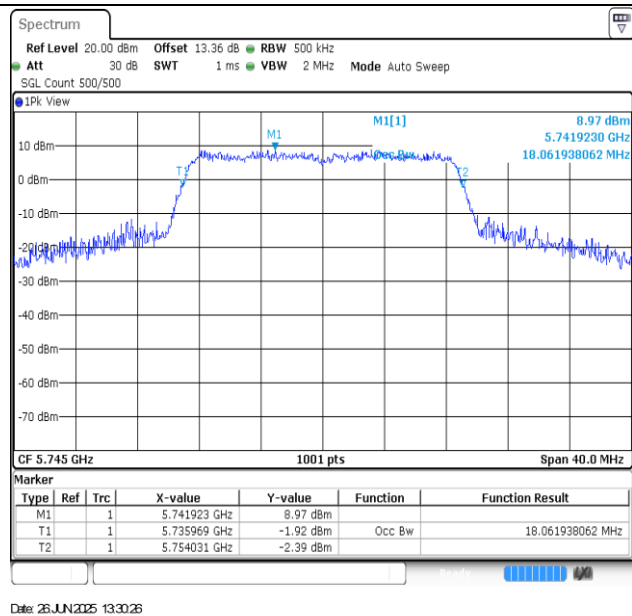
Date: 26.JUN.2025 13:19:11

11N20SISO-Ant1-5220

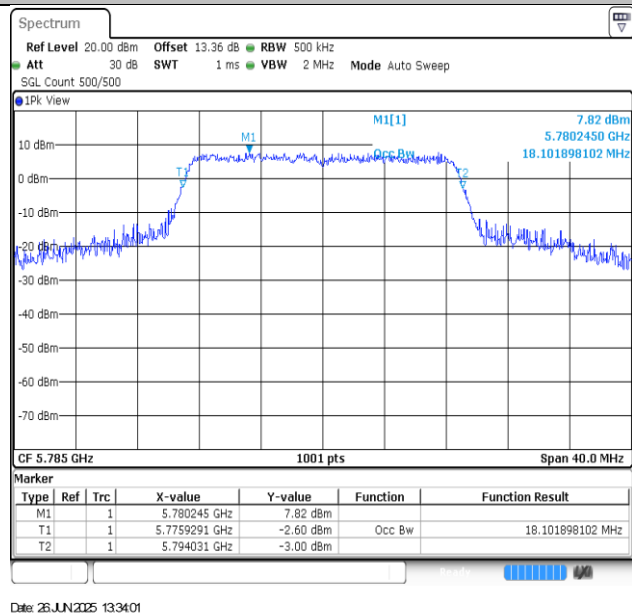


Date: 26.JUN.2025 13:22:59

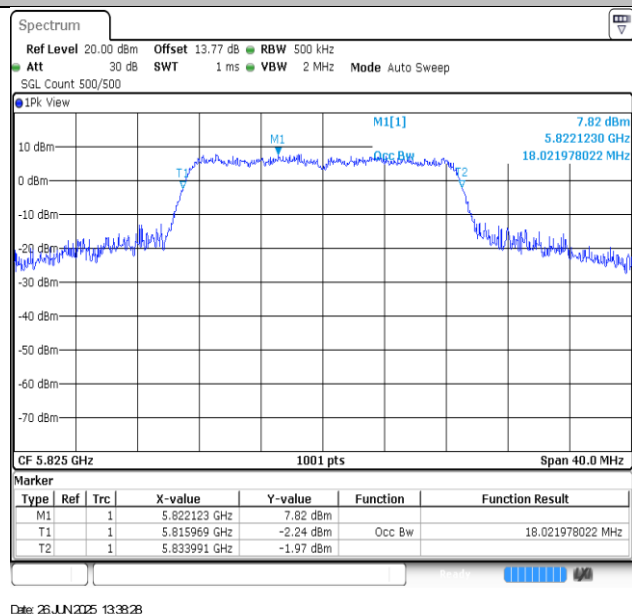
11N20SISO-Ant1-5240



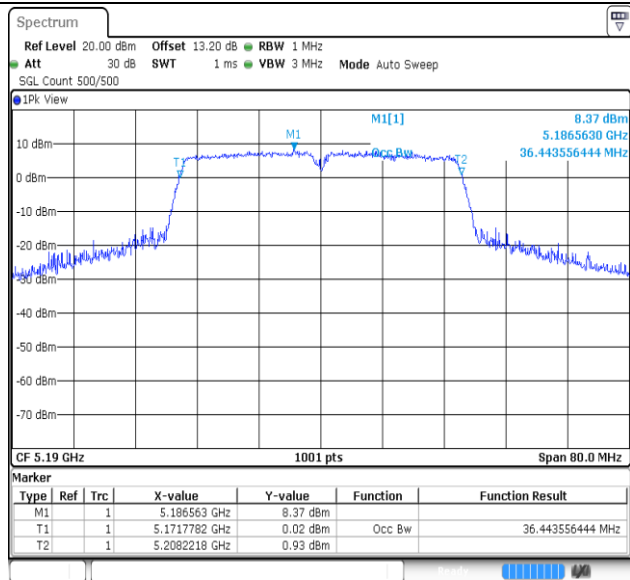
11N20SISO-Ant1-5745



11N20SISO-Ant1-5785

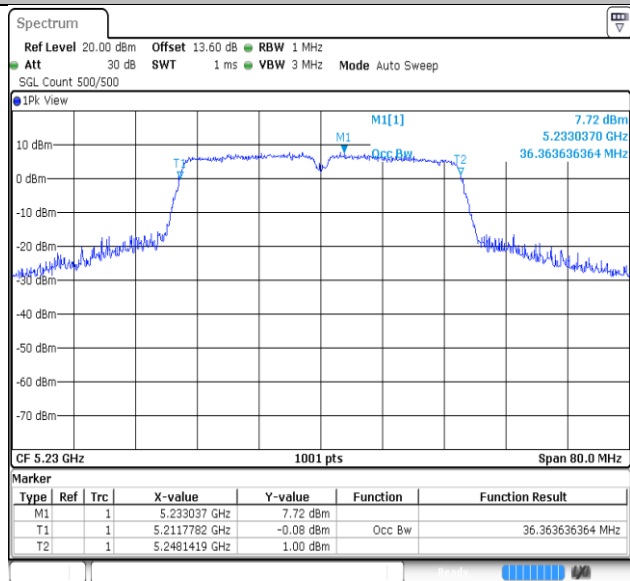


11N20SISO-Ant1-5825



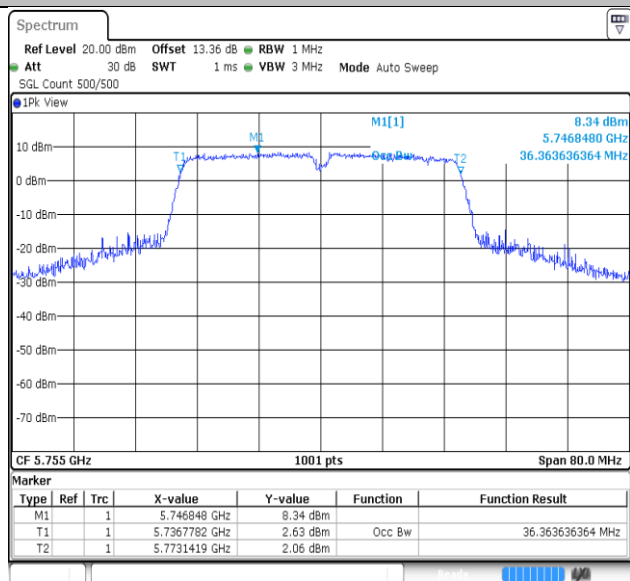
Date: 26 JUN 2025 13:42:25

11N40SISO-Ant1-5190



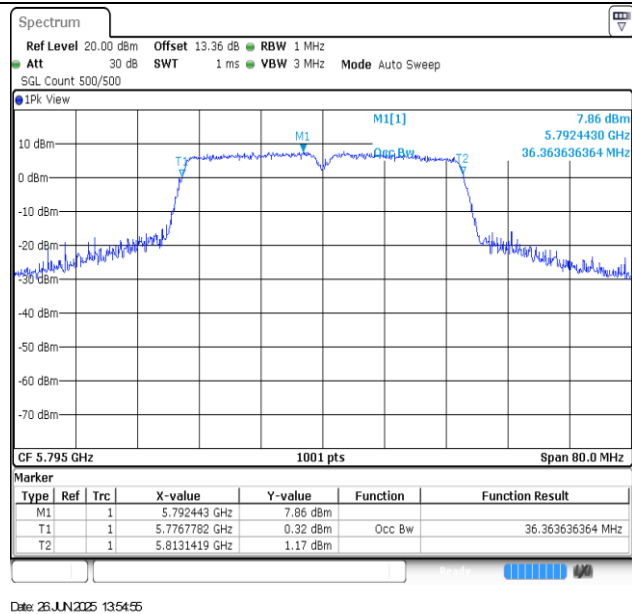
Date: 26 JUN 2025 13:47:05

11N40SISO-Ant1-5230

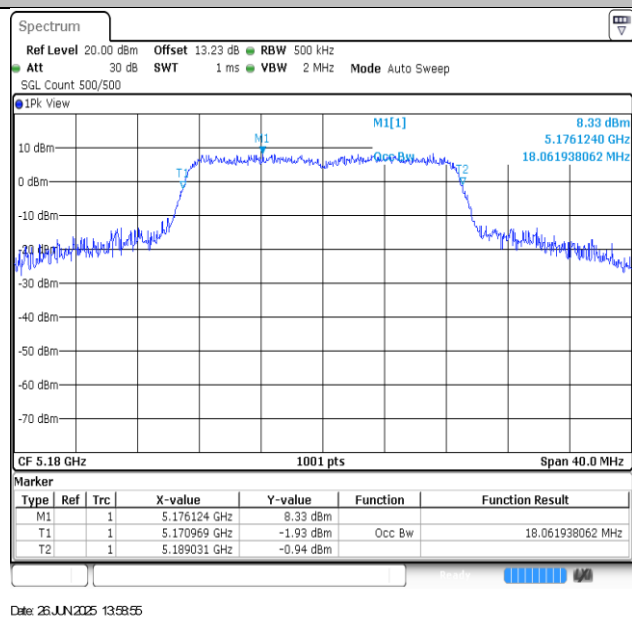


Date: 26 JUN 2025 13:51:04

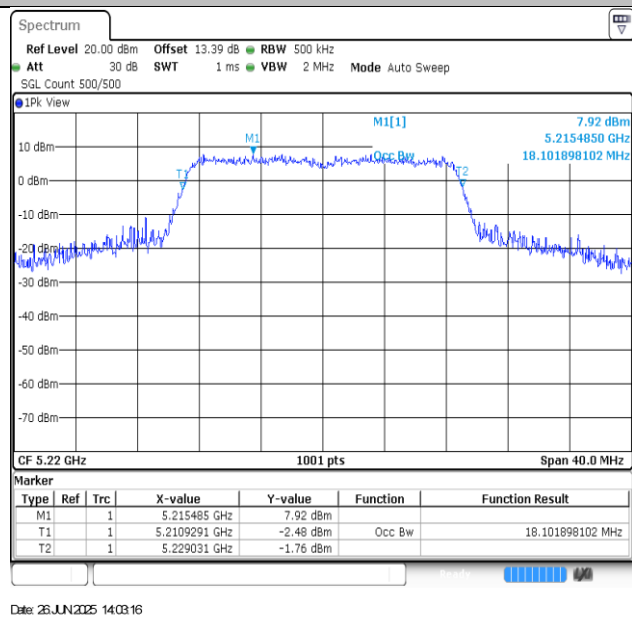
11N40SISO-Ant1-5755



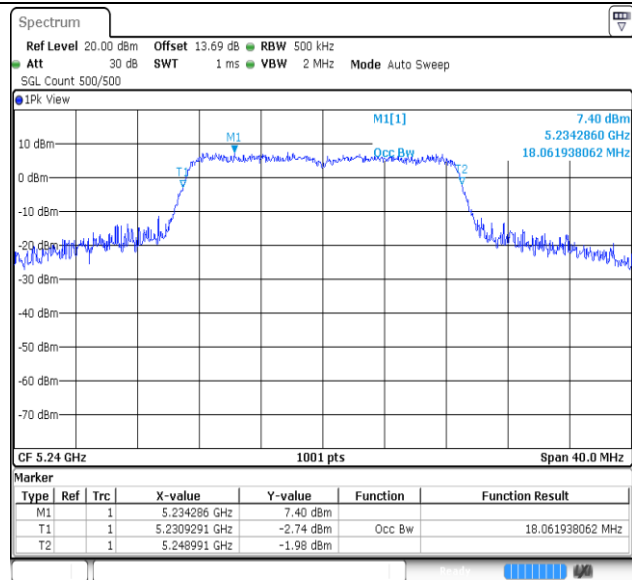
11N40SISO-Ant1-5795



11AC20SISO-Ant1-5180

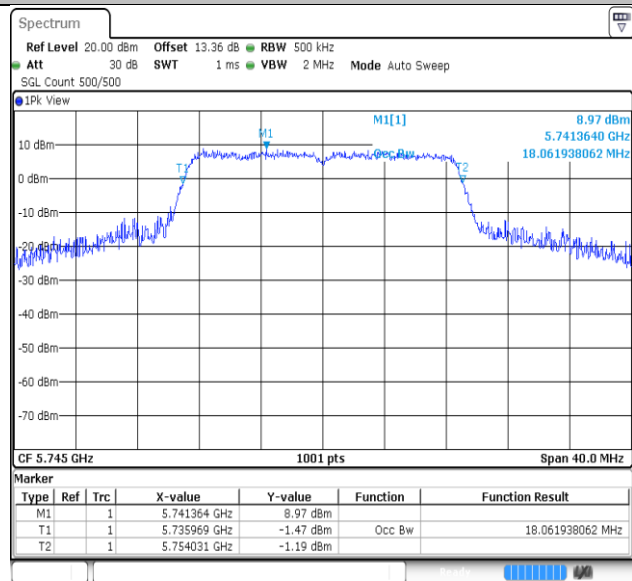


11AC20SISO-Ant1-5220



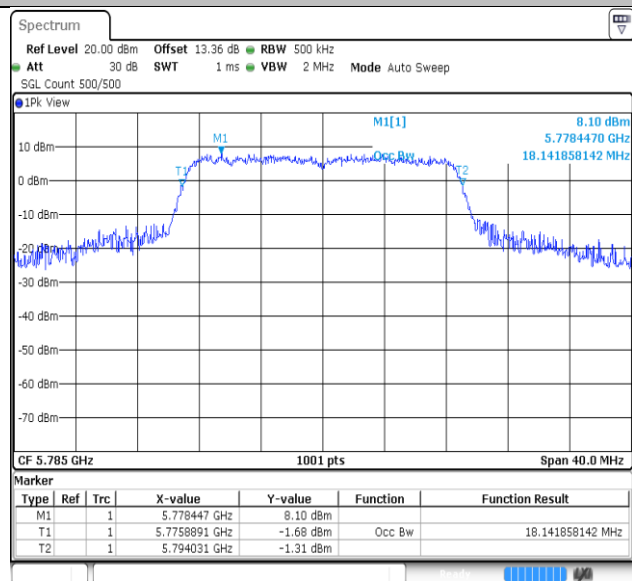
Date: 26 JUN 2025 14:07:16

11AC20SISO-Ant1-5240



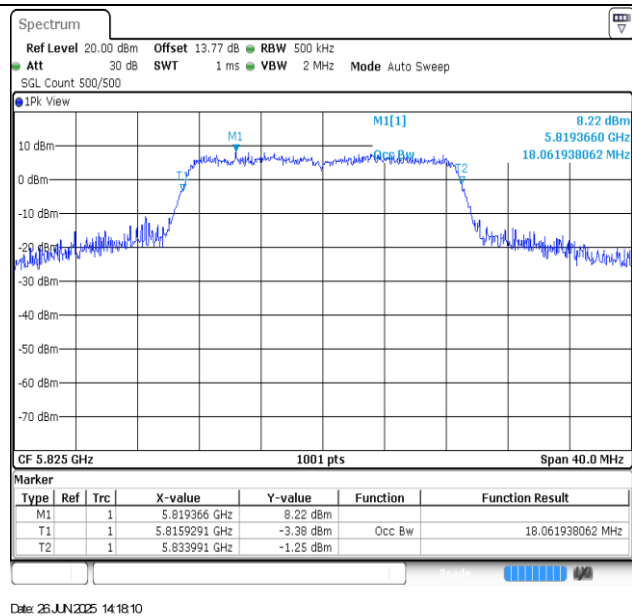
Date: 26 JUN 2025 14:10:58

11AC20SISO-Ant1-5745

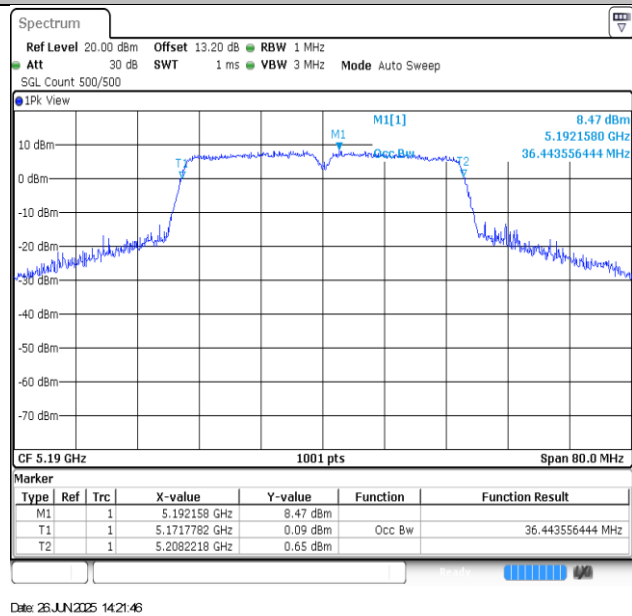


Date: 26 JUN 2025 14:14:36

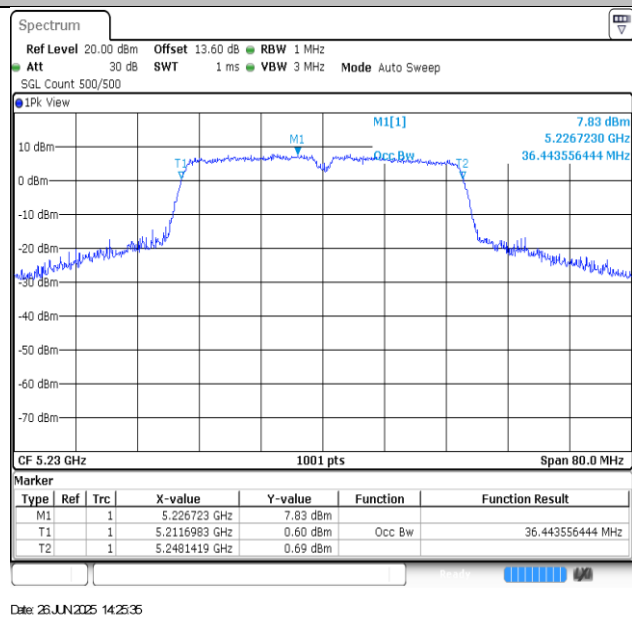
11AC20SISO-Ant1-5785



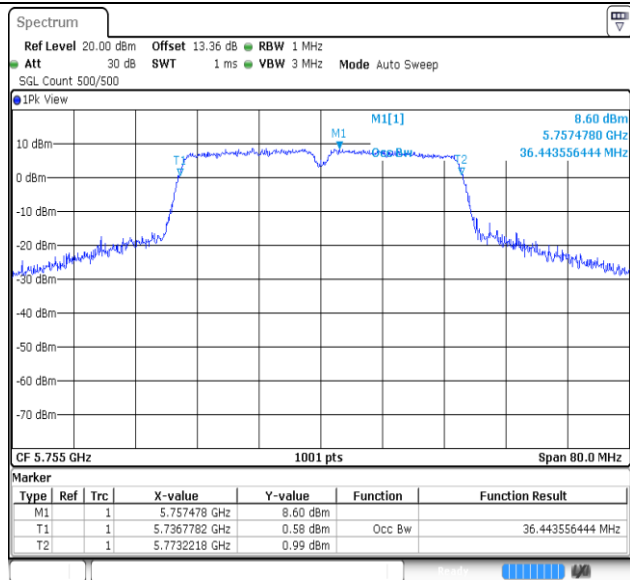
11AC20SISO-Ant1-5825



11AC40SISO-Ant1-5190

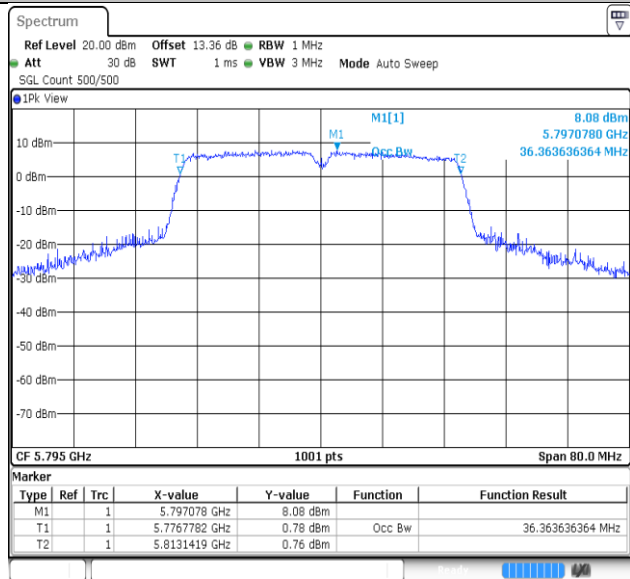


11AC40SISO-Ant1-5230



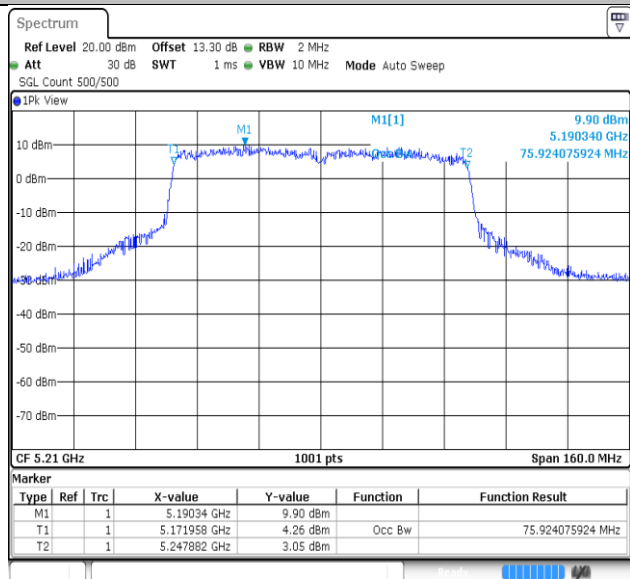
Date: 26 JUN 2025 14:29:29

11AC40SISO-Ant1-5755



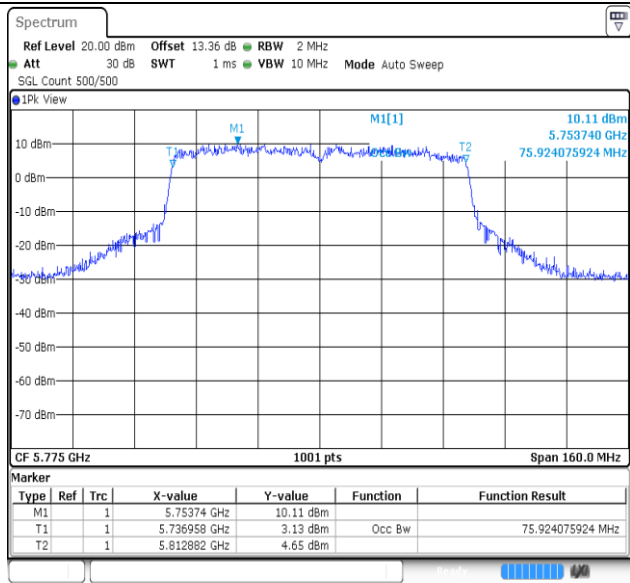
Date: 26 JUN 2025 14:33:45

11AC40SISO-Ant1-5795



Date: 26 JUN 2025 14:37:42

11AC80SISO-Ant1-5210



Date: 26.JUN.2025 14:41:46

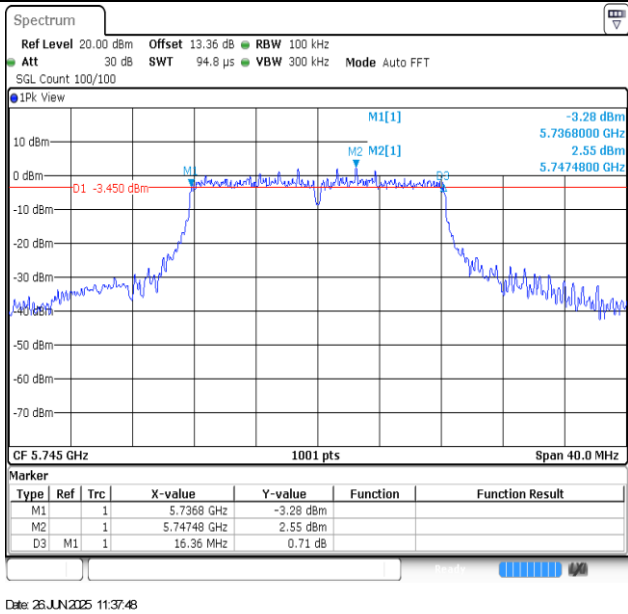
11AC80SISO-Ant1-5775

Appendix E: 6dB Bandwidth

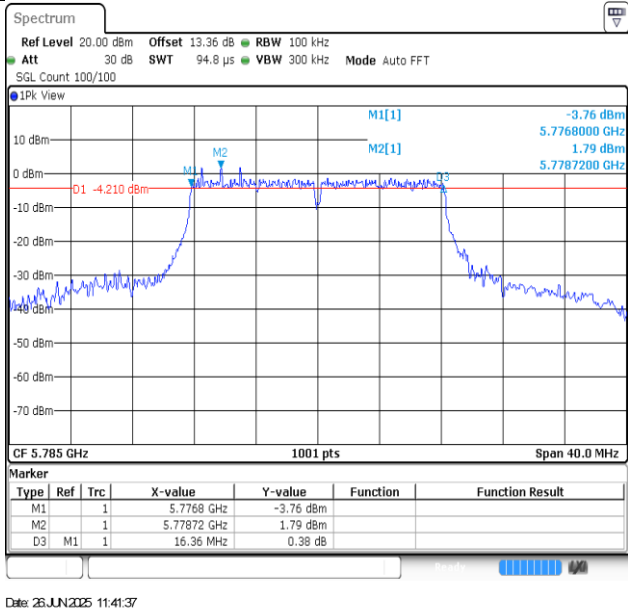
Test Result B4

TestMode	Frequency[MHz]	6dB Bandwidth [MHz]	Limit[MHz]	Verdict
11A	5745	16.36	0.5	PASS
11A	5785	16.36	0.5	PASS
11A	5825	16.36	0.5	PASS
11N20SISO	5745	17.24	0.5	PASS
11N20SISO	5785	17.28	0.5	PASS
11N20SISO	5825	17.40	0.5	PASS
11N40SISO	5755	35.60	0.5	PASS
11N40SISO	5795	35.36	0.5	PASS
11AC20SISO	5745	17.28	0.5	PASS
11AC20SISO	5785	17.12	0.5	PASS
11AC20SISO	5825	17.44	0.5	PASS
11AC40SISO	5755	35.52	0.5	PASS
11AC40SISO	5795	35.44	0.5	PASS
11AC80SISO	5775	75.04	0.5	PASS

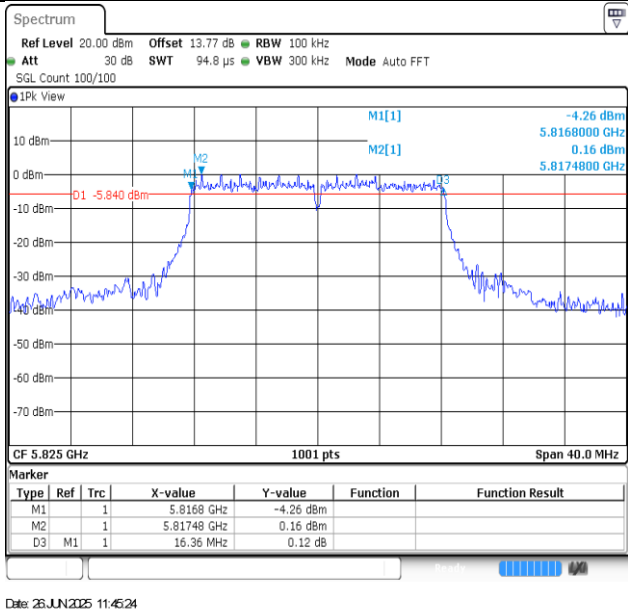
Test Graphs B4



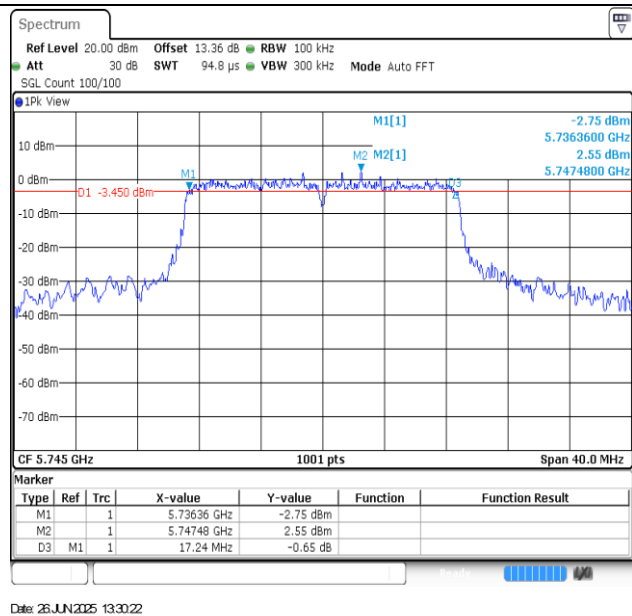
11A-Ant1-5745-PASS



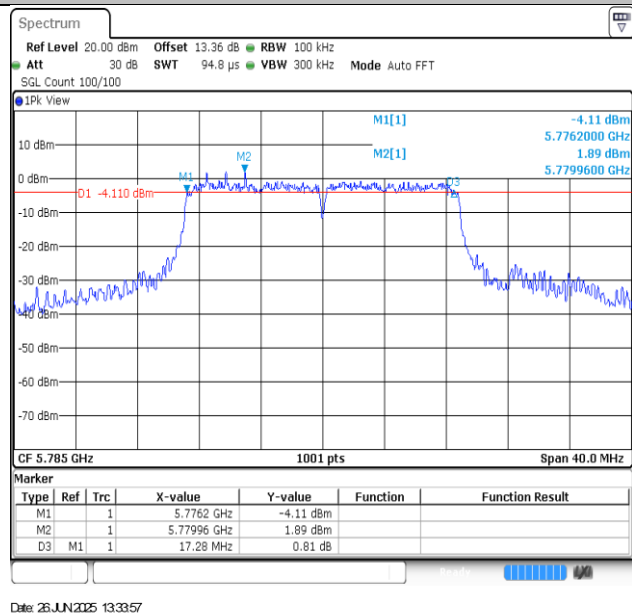
11A-Ant1-5785-PASS



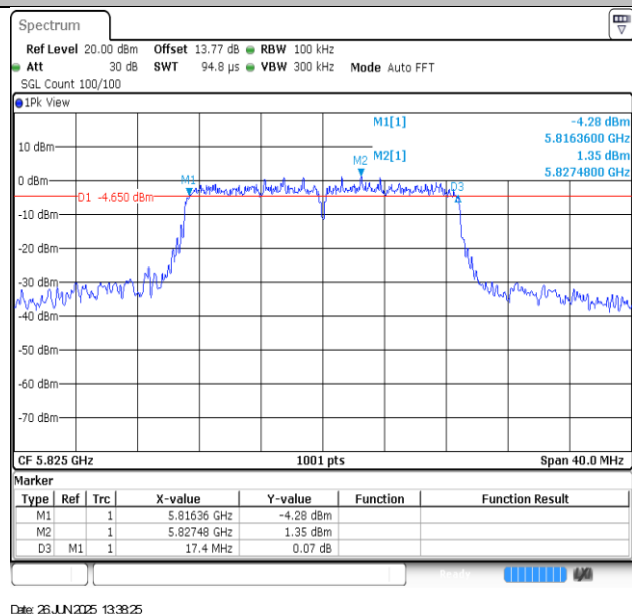
11A-Ant1-5825-PASS



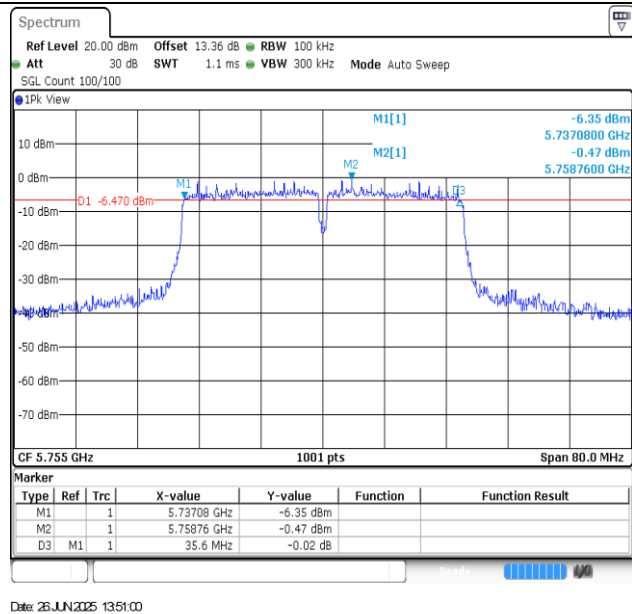
11N20SISO-Ant1-5745-PASS



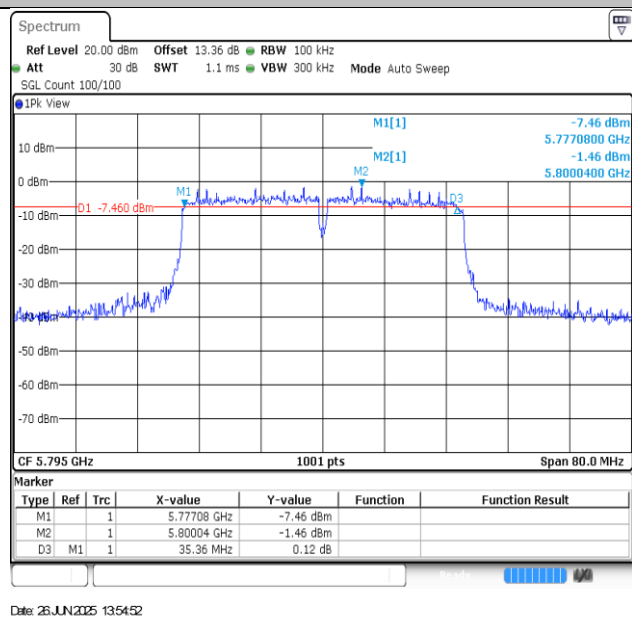
11N20SISO-Ant1-5785-PASS



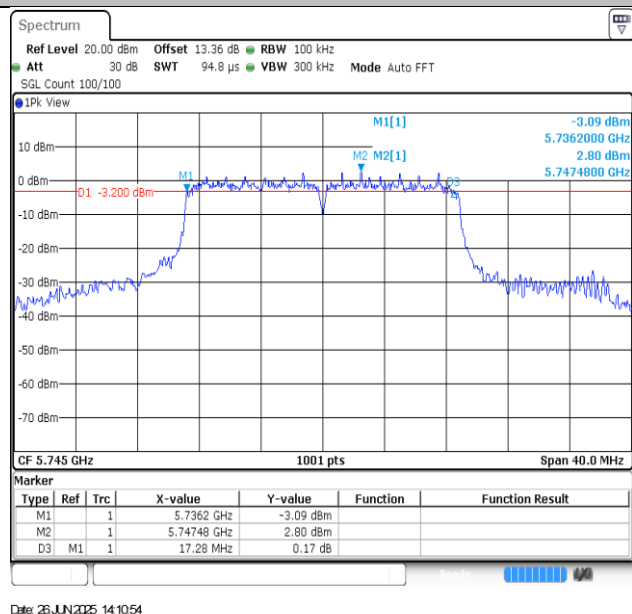
11N20SISO-Ant1-5825-PASS



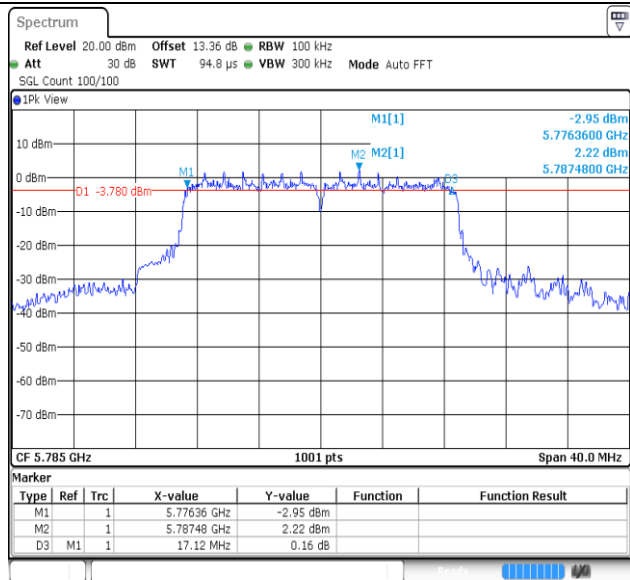
11N40SISO-Ant1-5755-PASS



11N40SISO-Ant1-5795-PASS

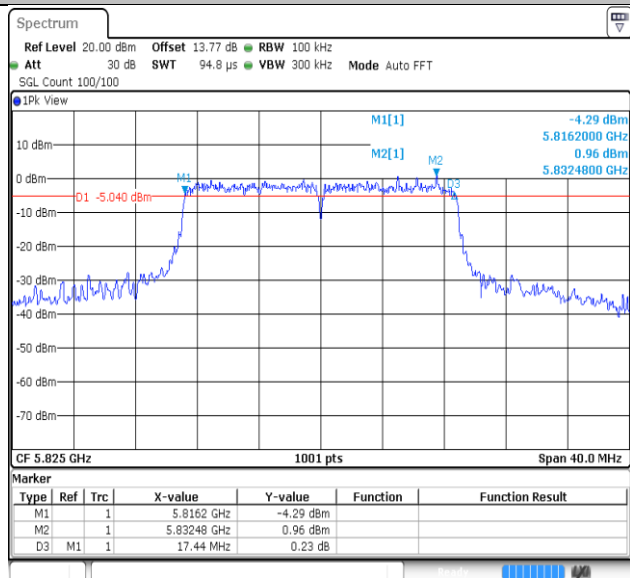


11AC20SISO-Ant1-5745-PASS



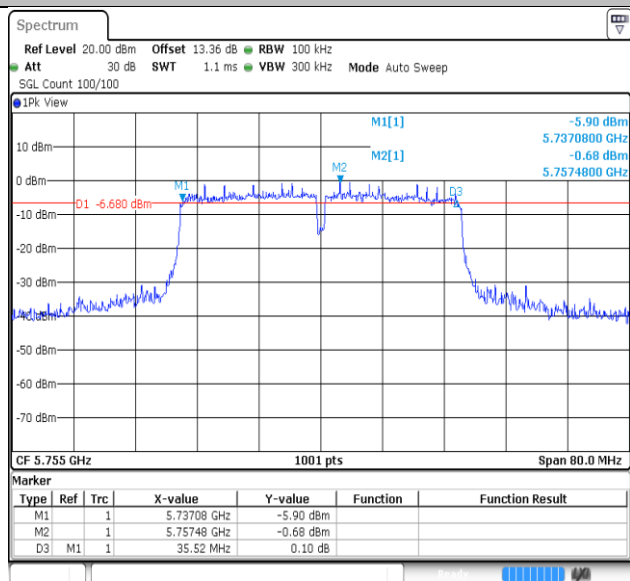
Date: 26.JUN.2025 14:14:32

11AC20SISO-Ant1-5785-PASS



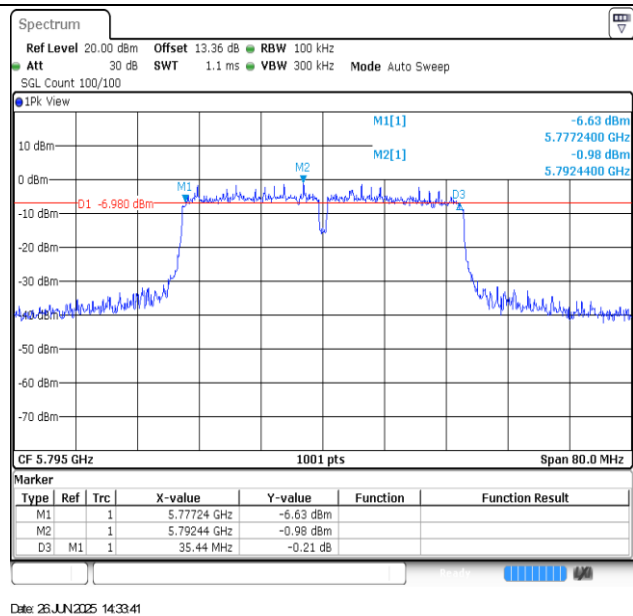
Date: 26.JUN.2025 14:18:05

11AC20SISO-Ant1-5825-PASS

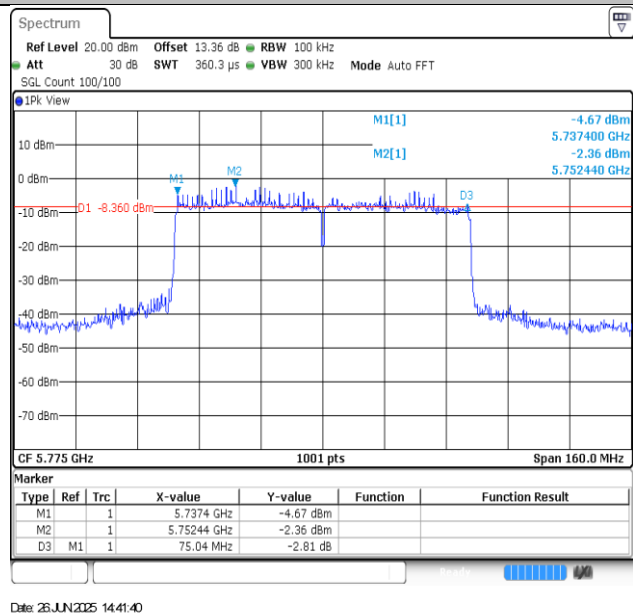


Date: 26.JUN.2025 14:29:25

11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



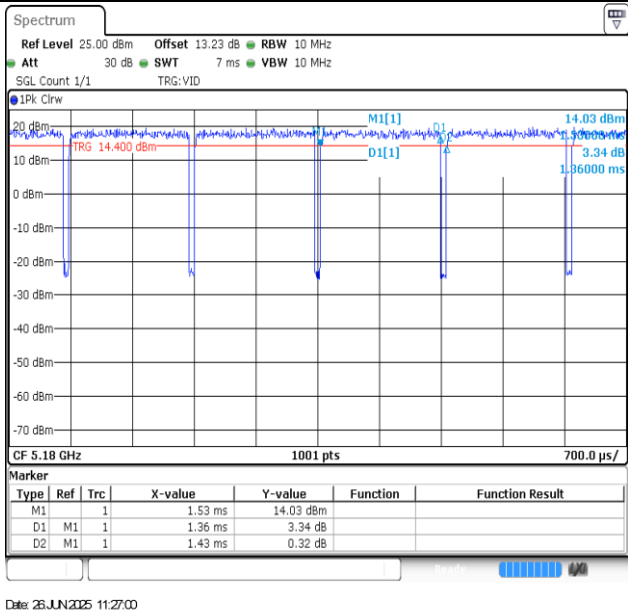
11AC80SISO-Ant1-5775-PASS

Appendix F: Duty Cycle

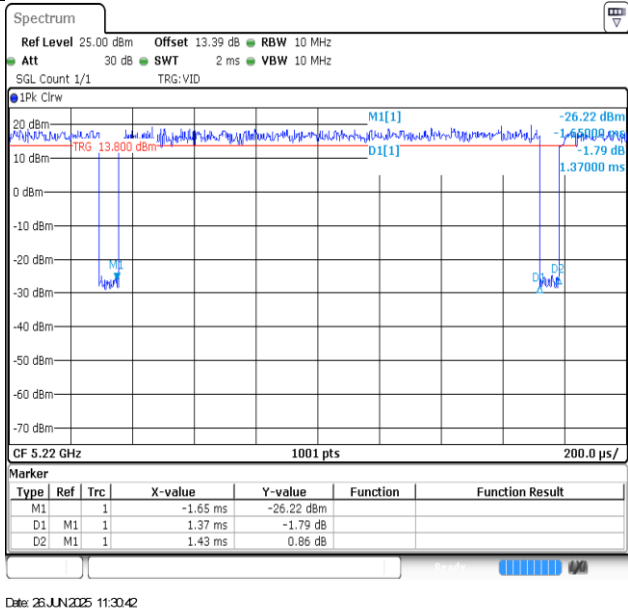
Test Result

TestMode	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [%]	1/T
11A	5180	1.36	1.43	95.10	0.22	0.74
11A	5220	1.37	1.43	95.80	0.19	0.73
11A	5240	1.36	1.42	95.77	0.19	0.74
11A	5745	1.36	1.43	95.10	0.22	0.74
11A	5785	1.37	1.43	95.80	0.19	0.73
11A	5825	1.36	1.42	95.77	0.19	0.74
11N20SISO	5180	1.14	1.21	94.21	0.26	0.88
11N20SISO	5220	1.15	1.21	95.04	0.22	0.87
11N20SISO	5240	1.16	1.22	95.08	0.22	0.86
11N20SISO	5745	1.15	1.21	95.04	0.22	0.87
11N20SISO	5785	1.15	1.22	94.26	0.26	0.87
11N20SISO	5825	1.15	1.21	95.04	0.22	0.87
11N40SISO	5190	0.58	0.64	90.63	0.43	1.72
11N40SISO	5230	0.57	0.64	89.06	0.50	1.75
11N40SISO	5755	0.58	0.64	90.63	0.43	1.72
11N40SISO	5795	0.57	0.63	90.48	0.43	1.75
11AC20SISO	5180	1.16	1.23	94.31	0.25	0.86
11AC20SISO	5220	1.17	1.23	95.12	0.22	0.85
11AC20SISO	5240	1.15	1.22	94.26	0.26	0.87
11AC20SISO	5745	1.16	1.23	94.31	0.25	0.86
11AC20SISO	5785	1.16	1.22	95.08	0.22	0.86
11AC20SISO	5825	1.16	1.23	94.31	0.25	0.86
11AC40SISO	5190	0.58	0.65	89.23	0.49	1.72
11AC40SISO	5230	0.58	0.64	90.63	0.43	1.72
11AC40SISO	5755	0.58	0.64	90.63	0.43	1.72
11AC40SISO	5795	0.58	0.64	90.63	0.43	1.72
11AC80SISO	5210	0.29	0.35	82.86	0.82	3.45
11AC80SISO	5775	0.29	0.35	82.86	0.82	3.45

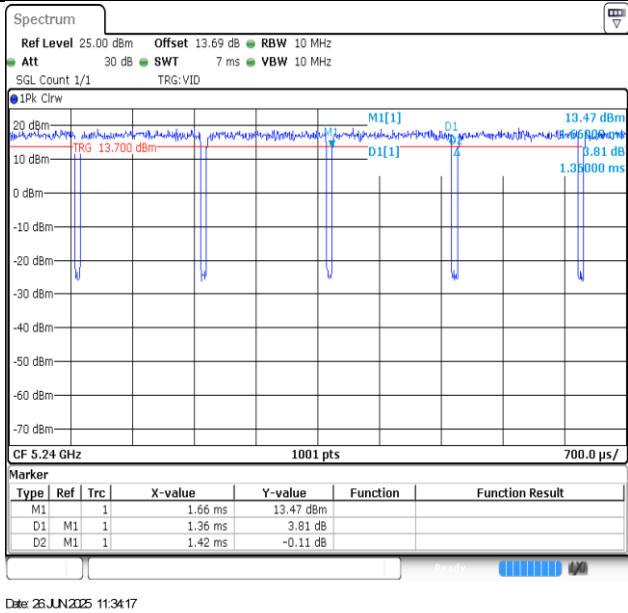
Test Graphs



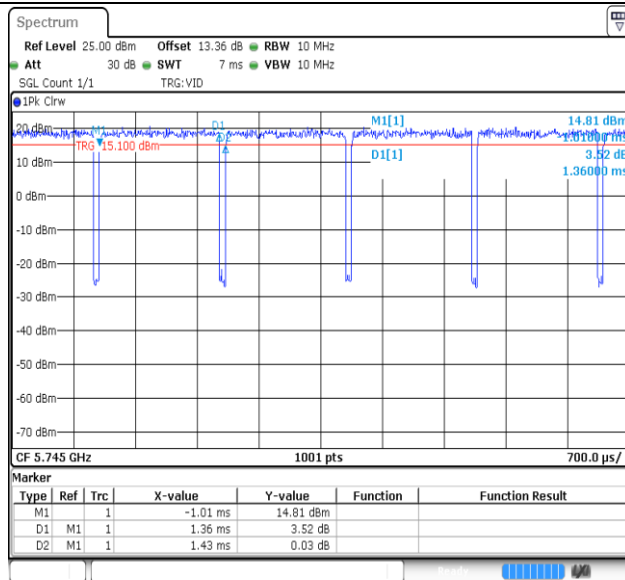
NTNV-11A-Ant1-5180



NTNV-11A-Ant1-5220

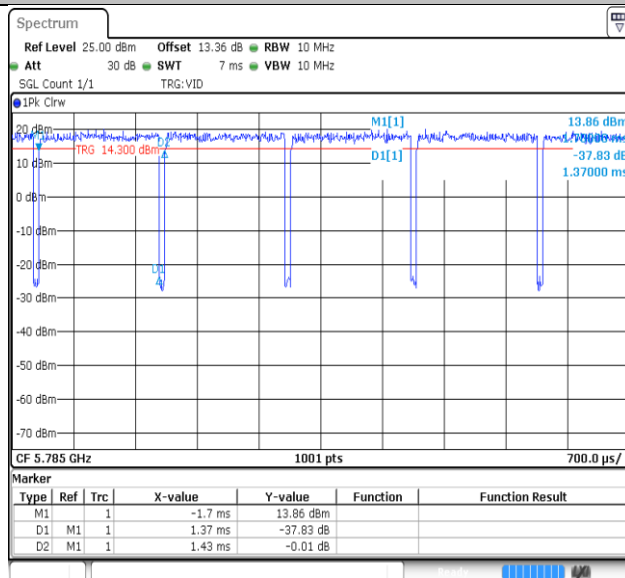


NTNV-11A-Ant1-5240



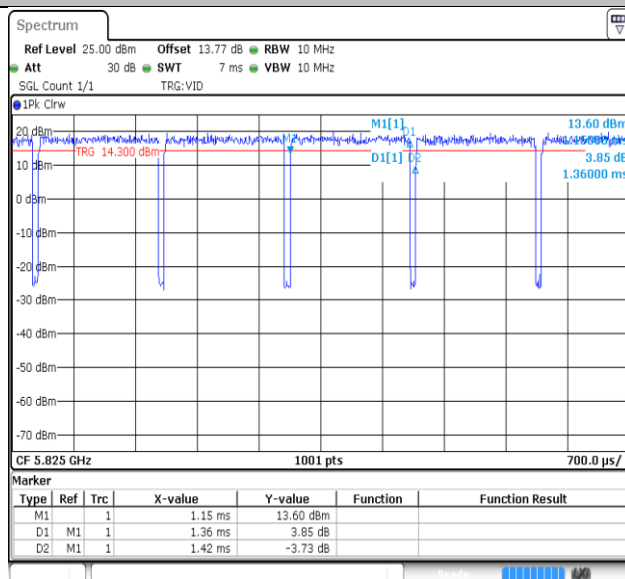
Date: 26.JUN.2025 11:38:05

NTNV-11A-Ant1-5745



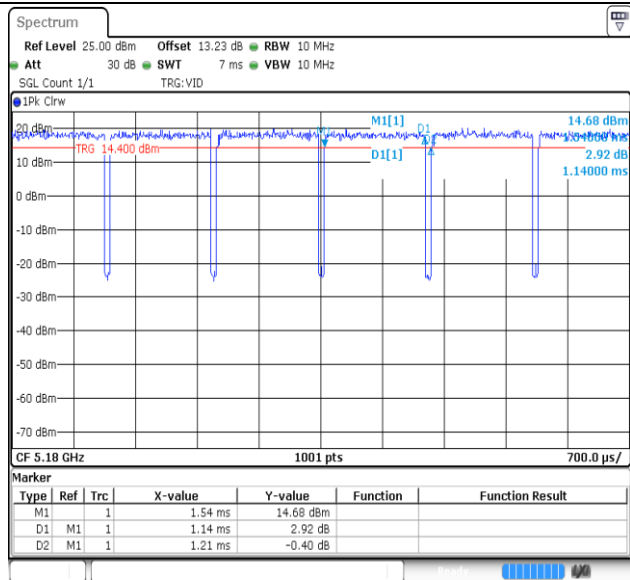
Date: 26.JUN.2025 11:41:54

NTNV-11A-Ant1-5785



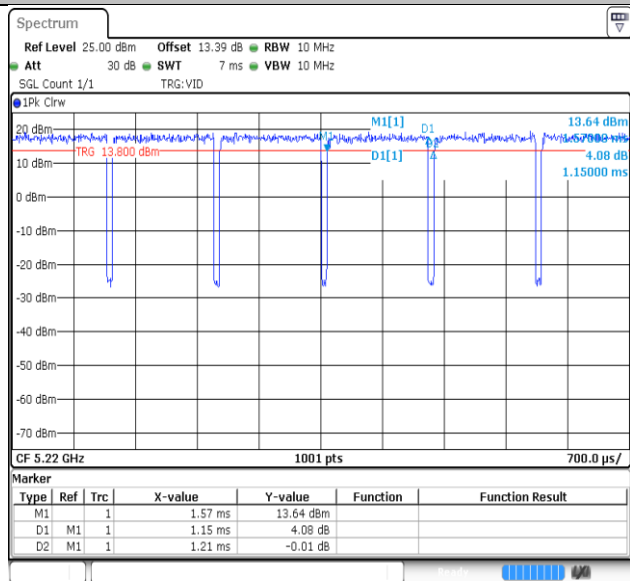
Date: 26.JUN.2025 11:45:41

NTNV-11A-Ant1-5825



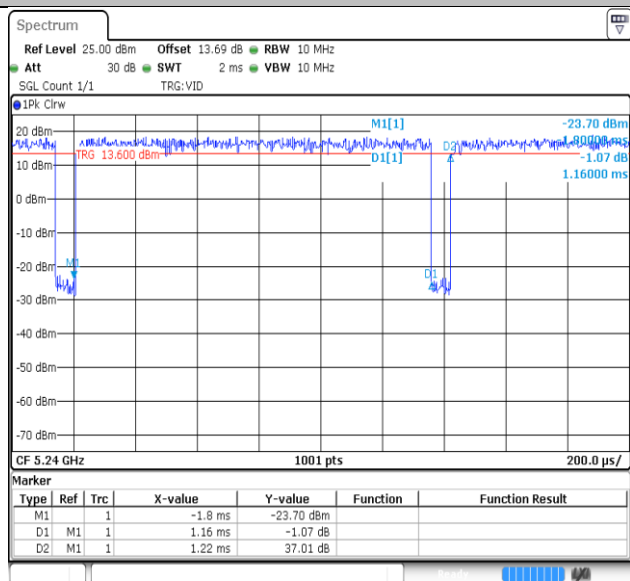
Date: 26.JUN.2025 13:15:43

NTNV-11N20SISO-Ant1-5180



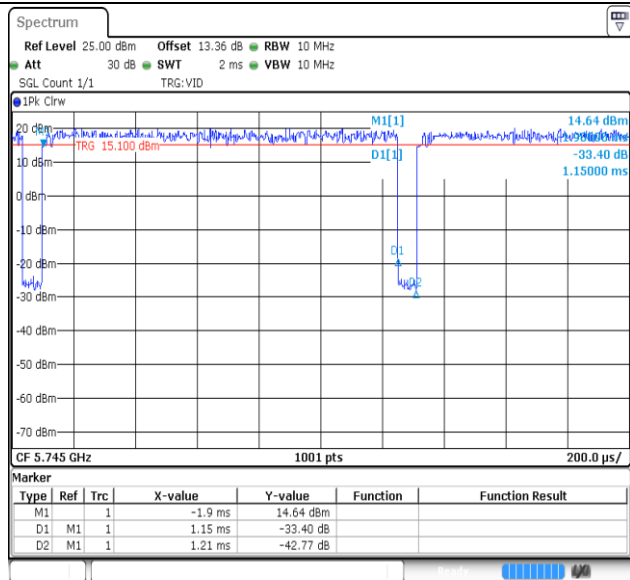
Date: 26.JUN.2025 13:19:24

NTNV-11N20SISO-Ant1-5220

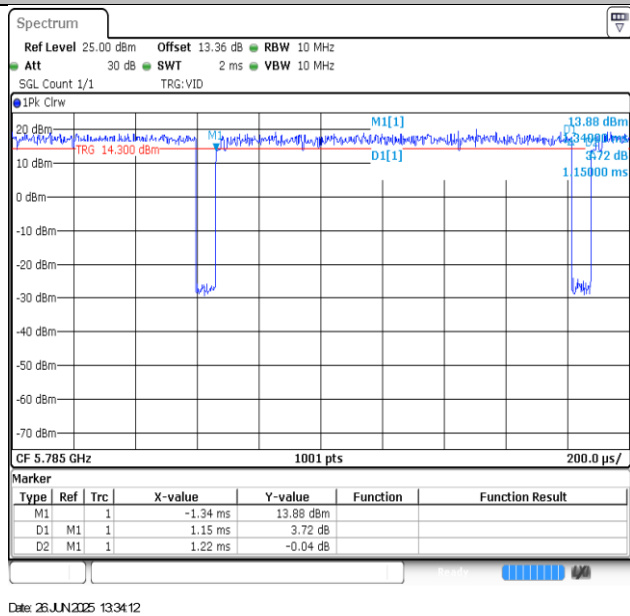


Date: 26.JUN.2025 13:23:10

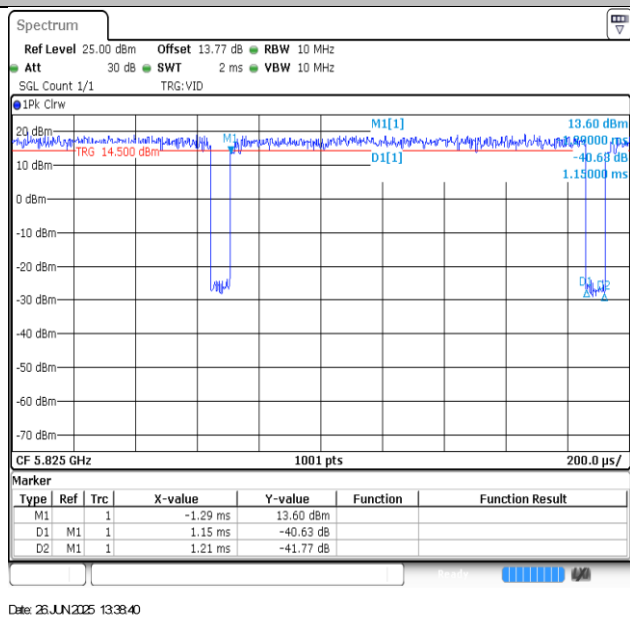
NTNV-11N20SISO-Ant1-5240



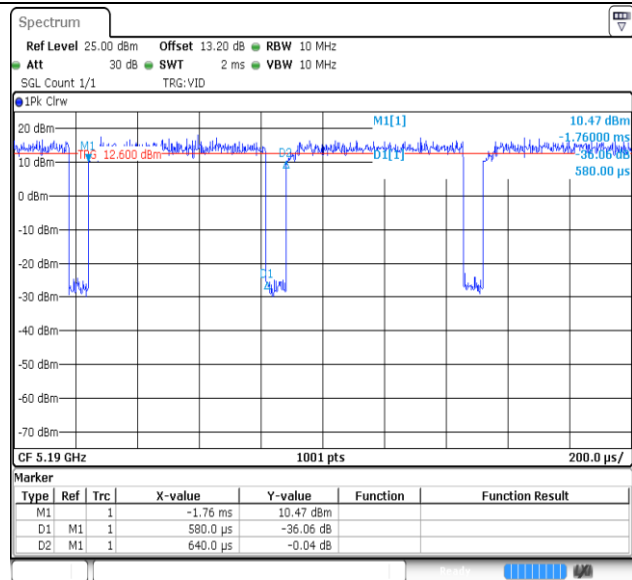
NTNV-11N20SISO-Ant1-5745



NTNV-11N20SISO-Ant1-5785

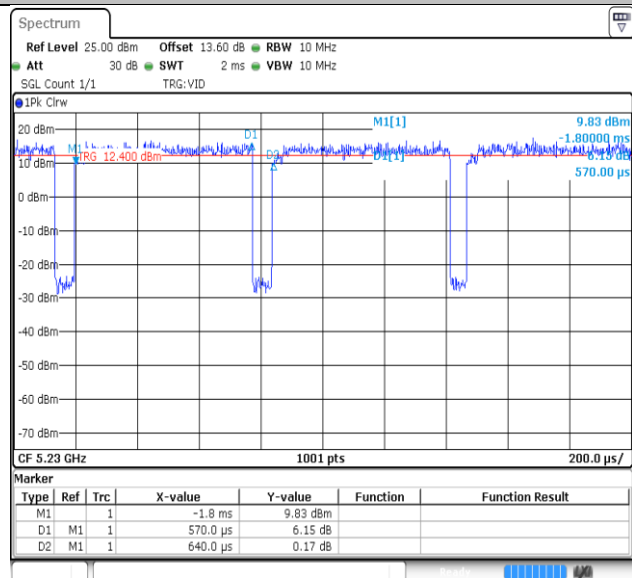


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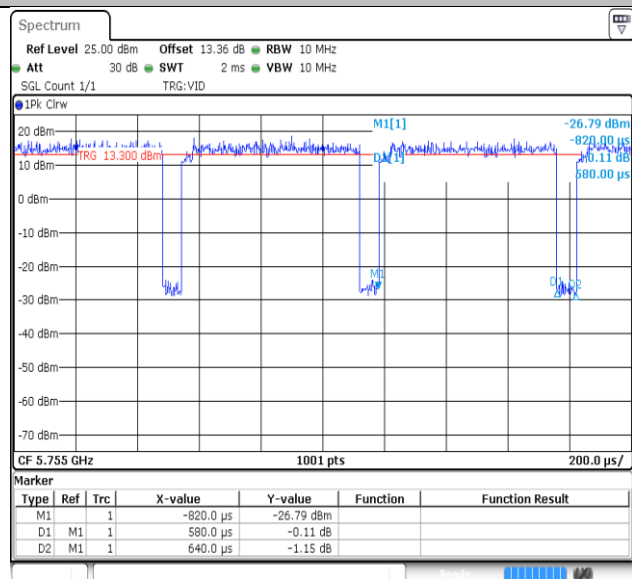
Date: 26.JUN.2025 13:42:36

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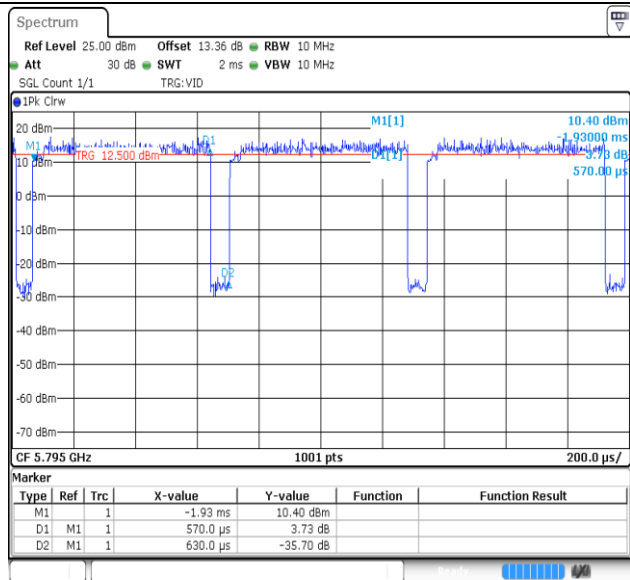
Date: 26.JUN.2025 13:47:16

NTNV-11N40SISO-Ant1-5230



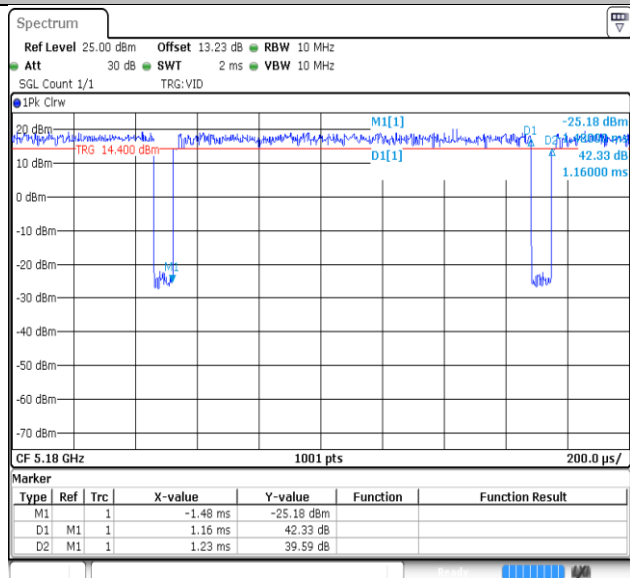
Date: 26.JUN.2025 13:51:16

NTNV-11N40SISO-Ant1-5755



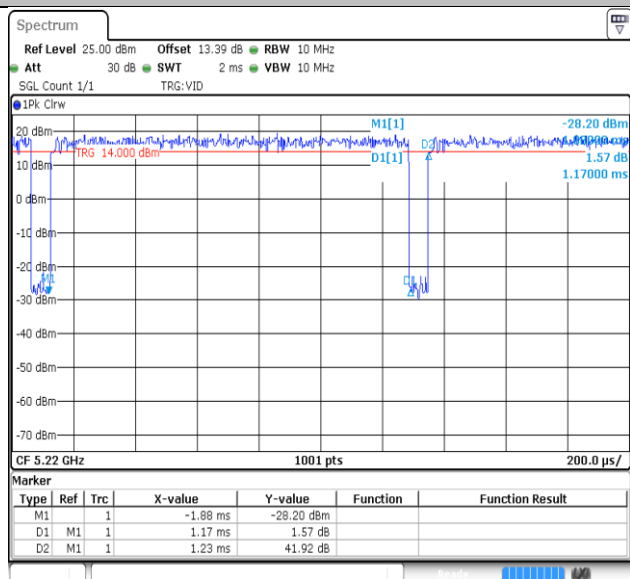
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NTNV-11N40SISO-Ant1-5795



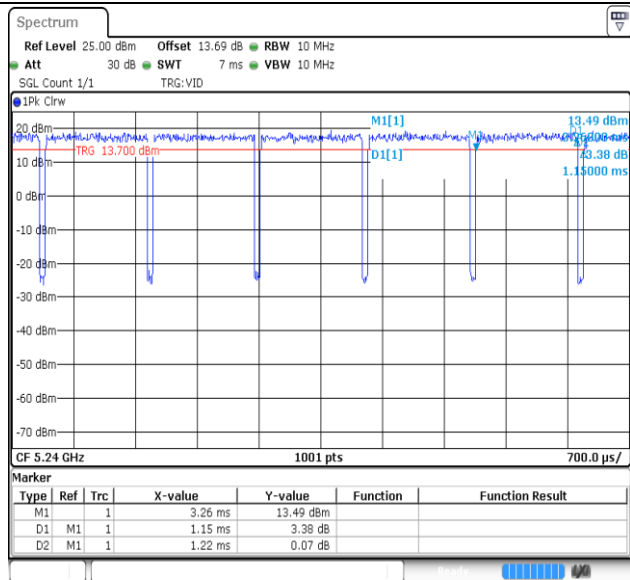
Date: 26.JUN.2025 13:59:05

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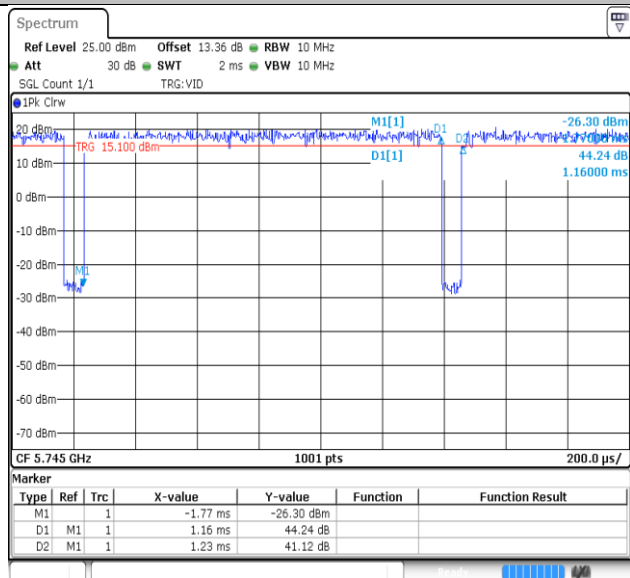
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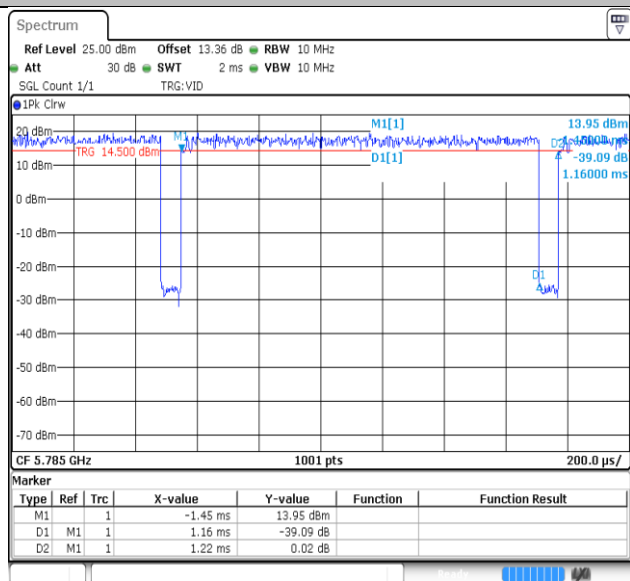
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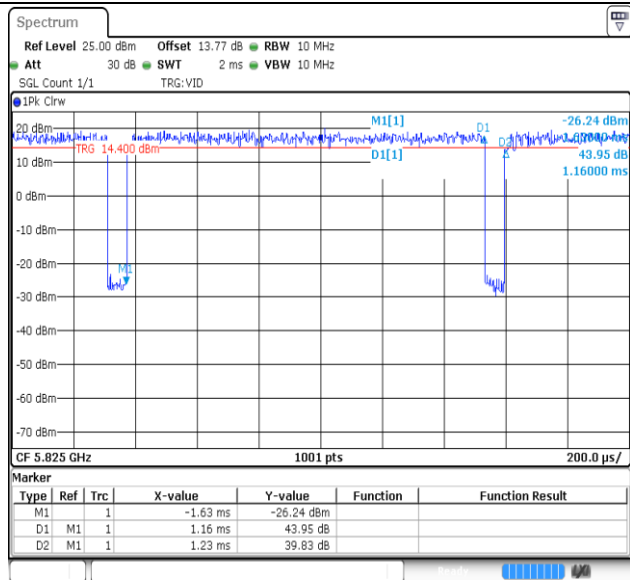
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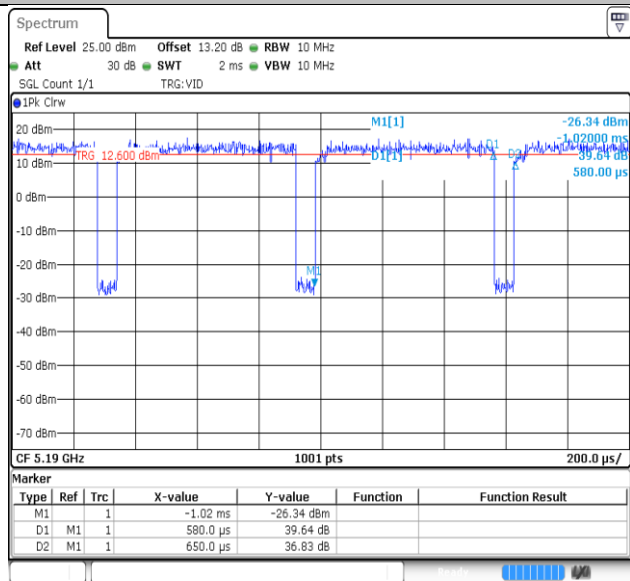
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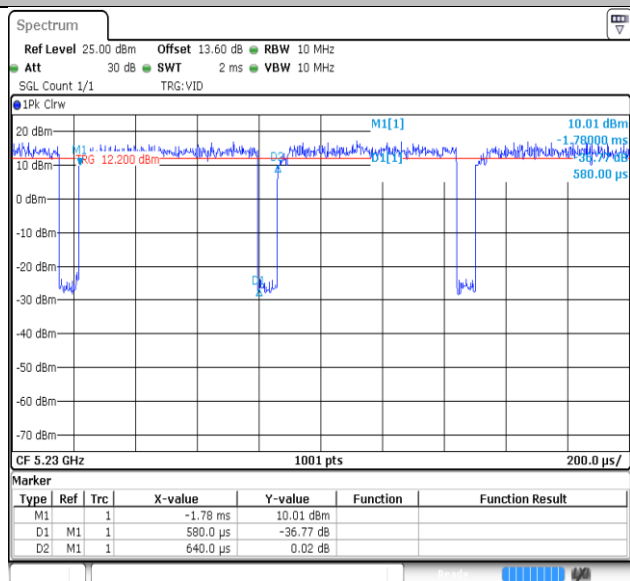
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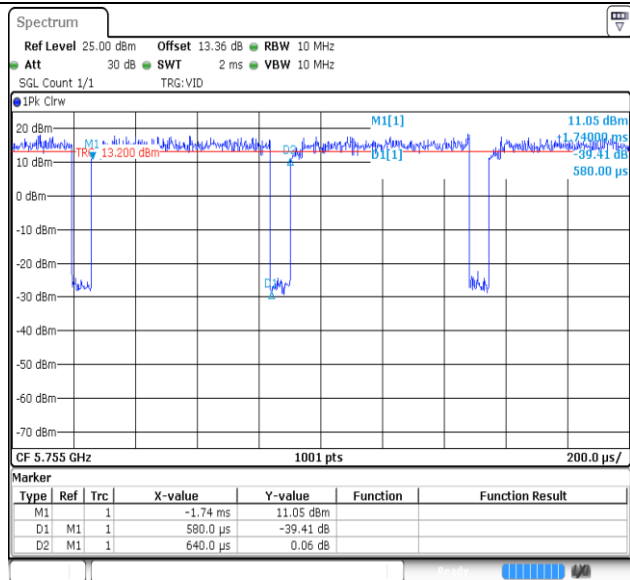
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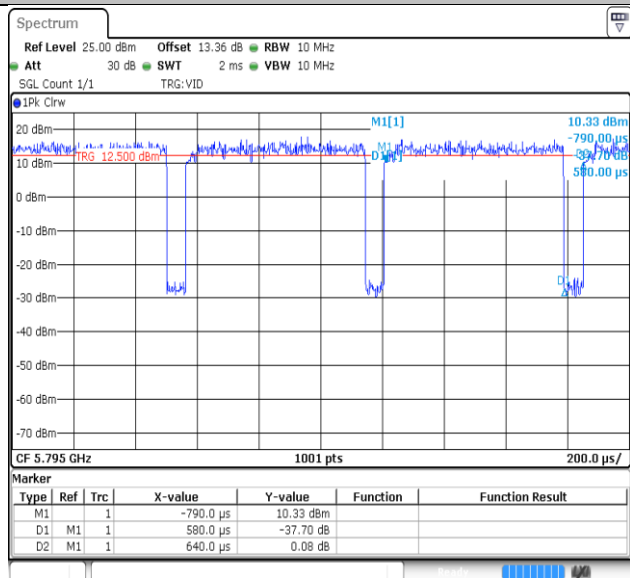
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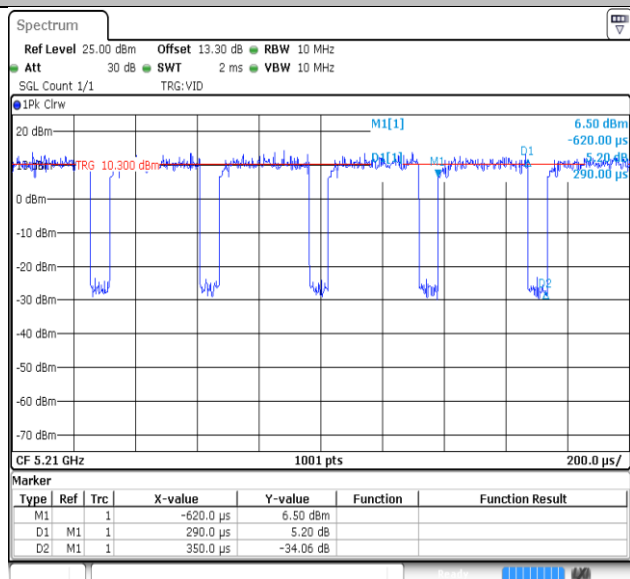
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NTNV-11AC40SISO-Ant1-5755



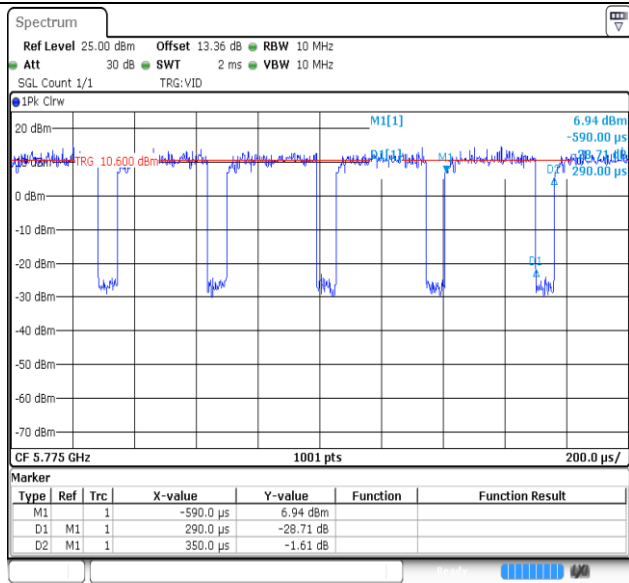
Date: 26.JUN.2025 14:33:57

NTNV-11AC40SISO-Ant1-5795



Date: 26.JUN.2025 14:37:53

NTNV-11AC80SISO-Ant1-5210



Date: 26.JUN.2025 14:41:57

NTNV-11AC80SISO-Ant1-5775

Appendix G: Frequency Stability

Test Result

TestMode	Frequency[MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	5180	NV	NT	0.00	0.000000	20	PASS
11A	5180	LV	NT	0.00	0.000000	20	PASS
11A	5180	HV	NT	-20000.00	-3.861004	20	PASS
11A	5220	NV	NT	0.00	0.000000	20	PASS
11A	5220	LV	NT	0.00	0.000000	20	PASS
11A	5220	HV	NT	-20000.00	-3.831418	20	PASS
11A	5240	NV	NT	0.00	0.000000	20	PASS
11A	5240	LV	NT	0.00	0.000000	20	PASS
11A	5240	HV	NT	0.00	0.000000	20	PASS
11A	5745	NV	NT	0.00	0.000000	20	PASS
11A	5745	LV	NT	0.00	0.000000	20	PASS
11A	5745	HV	NT	-40000.00	-6.962576	20	PASS
11A	5785	NV	NT	0.00	0.000000	20	PASS
11A	5785	LV	NT	0.00	0.000000	20	PASS
11A	5785	HV	NT	0.00	0.000000	20	PASS
11A	5825	NV	NT	-20000.00	-3.433476	20	PASS
11A	5825	LV	NT	0.00	0.000000	20	PASS
11A	5825	HV	NT	0.00	0.000000	20	PASS
11N20SISO	5180	NV	NT	-20000.00	-3.861004	20	PASS
11N20SISO	5180	LV	NT	-20000.00	-3.861004	20	PASS
11N20SISO	5180	HV	NT	-20000.00	-3.861004	20	PASS
11N20SISO	5220	NV	NT	-40000.00	-7.662835	20	PASS
11N20SISO	5220	LV	NT	0.00	0.000000	20	PASS
11N20SISO	5220	HV	NT	-20000.00	-3.831418	20	PASS
11N20SISO	5240	NV	NT	-20000.00	-3.816794	20	PASS
11N20SISO	5240	LV	NT	-20000.00	-3.816794	20	PASS
11N20SISO	5240	HV	NT	-20000.00	-3.816794	20	PASS
11N20SISO	5745	NV	NT	-20000.00	-3.481288	20	PASS
11N20SISO	5745	LV	NT	-40000.00	-6.962576	20	PASS
11N20SISO	5745	HV	NT	-20000.00	-3.481288	20	PASS
11N20SISO	5785	NV	NT	-20000.00	-3.457217	20	PASS
11N20SISO	5785	LV	NT	-20000.00	-3.457217	20	PASS
11N20SISO	5785	HV	NT	-20000.00	-3.457217	20	PASS
11N20SISO	5825	NV	NT	0.00	0.000000	20	PASS
11N20SISO	5825	LV	NT	-20000.00	-3.433476	20	PASS
11N20SISO	5825	HV	NT	-20000.00	-3.433476	20	PASS
11N40SISO	5190	NV	NT	-40000.00	-7.707129	20	PASS
11N40SISO	5190	LV	NT	-40000.00	-7.707129	20	PASS
11N40SISO	5190	HV	NT	-40000.00	-7.707129	20	PASS
11N40SISO	5230	NV	NT	-40000.00	-7.648184	20	PASS
11N40SISO	5230	LV	NT	-40000.00	-7.648184	20	PASS
11N40SISO	5230	HV	NT	-40000.00	-7.648184	20	PASS

11N40SISO	5755	NV	NT	-40000.00	-6.950478	20	PASS
11N40SISO	5755	LV	NT	-40000.00	-6.950478	20	PASS
11N40SISO	5755	HV	NT	-40000.00	-6.950478	20	PASS
11N40SISO	5795	NV	NT	0.00	0.000000	20	PASS
11N40SISO	5795	LV	NT	0.00	0.000000	20	PASS
11N40SISO	5795	HV	NT	0.00	0.000000	20	PASS
11AC20SISO	5180	NV	NT	0.00	0.000000	20	PASS
11AC20SISO	5180	LV	NT	-40000.00	-7.722008	20	PASS
11AC20SISO	5180	HV	NT	-20000.00	-3.861004	20	PASS
11AC20SISO	5220	NV	NT	-40000.00	-7.662835	20	PASS
11AC20SISO	5220	LV	NT	-40000.00	-7.662835	20	PASS
11AC20SISO	5220	HV	NT	-20000.00	-3.831418	20	PASS
11AC20SISO	5240	NV	NT	-20000.00	-3.816794	20	PASS
11AC20SISO	5240	LV	NT	-20000.00	-3.816794	20	PASS
11AC20SISO	5240	HV	NT	-20000.00	-3.816794	20	PASS
11AC20SISO	5745	NV	NT	-20000.00	-3.481288	20	PASS
11AC20SISO	5745	LV	NT	0.00	0.000000	20	PASS
11AC20SISO	5745	HV	NT	-20000.00	-3.481288	20	PASS
11AC20SISO	5785	NV	NT	-20000.00	-3.457217	20	PASS
11AC20SISO	5785	LV	NT	-20000.00	-3.457217	20	PASS
11AC20SISO	5785	HV	NT	-20000.00	-3.457217	20	PASS
11AC20SISO	5825	NV	NT	-20000.00	-3.433476	20	PASS
11AC20SISO	5825	LV	NT	0.00	0.000000	20	PASS
11AC20SISO	5825	HV	NT	-20000.00	-3.433476	20	PASS
11AC40SISO	5190	NV	NT	0.00	0.000000	20	PASS
11AC40SISO	5190	LV	NT	0.00	0.000000	20	PASS
11AC40SISO	5190	HV	NT	-40000.00	-7.707129	20	PASS
11AC40SISO	5230	NV	NT	0.00	0.000000	20	PASS
11AC40SISO	5230	LV	NT	-40000.00	-7.648184	20	PASS
11AC40SISO	5230	HV	NT	0.00	0.000000	20	PASS
11AC40SISO	5755	NV	NT	-40000.00	-6.950478	20	PASS
11AC40SISO	5755	LV	NT	0.00	0.000000	20	PASS
11AC40SISO	5755	HV	NT	-40000.00	-6.950478	20	PASS
11AC40SISO	5795	NV	NT	-40000.00	-6.902502	20	PASS
11AC40SISO	5795	LV	NT	-40000.00	-6.902502	20	PASS
11AC40SISO	5795	HV	NT	0.00	0.000000	20	PASS
11AC80SISO	5210	NV	NT	0.00	0.000000	20	PASS
11AC80SISO	5210	LV	NT	0.00	0.000000	20	PASS
11AC80SISO	5210	HV	NT	0.00	0.000000	20	PASS
11AC80SISO	5775	NV	NT	0.00	0.000000	20	PASS
11AC80SISO	5775	LV	NT	0.00	0.000000	20	PASS
11AC80SISO	5775	HV	NT	0.00	0.000000	20	PASS

TestMode	Frequency[MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	5180	NV	-30	0.00	0.000000	20	PASS
11A	5180	NV	-20	-20000.00	-3.861004	20	PASS
11A	5180	NV	-10	0.00	0.000000	20	PASS
11A	5180	NV	0	0.00	0.000000	20	PASS

11A	5180	NV	10	0.00	0.000000	20	PASS
11A	5180	NV	20	0.00	0.000000	20	PASS
11A	5180	NV	30	-20000.00	-3.861004	20	PASS
11A	5180	NV	40	-20000.00	-3.861004	20	PASS
11A	5180	NV	50	0.00	0.000000	20	PASS
11A	5220	NV	-30	0.00	0.000000	20	PASS
11A	5220	NV	-20	-20000.00	-3.831418	20	PASS
11A	5220	NV	-10	0.00	0.000000	20	PASS
11A	5220	NV	0	-20000.00	-3.831418	20	PASS
11A	5220	NV	10	-20000.00	-3.831418	20	PASS
11A	5220	NV	20	0.00	0.000000	20	PASS
11A	5220	NV	30	0.00	0.000000	20	PASS
11A	5220	NV	40	0.00	0.000000	20	PASS
11A	5220	NV	50	0.00	0.000000	20	PASS
11A	5240	NV	-30	0.00	0.000000	20	PASS
11A	5240	NV	-20	-20000.00	-3.816794	20	PASS
11A	5240	NV	-10	-20000.00	-3.816794	20	PASS
11A	5240	NV	0	0.00	0.000000	20	PASS
11A	5240	NV	10	0.00	0.000000	20	PASS
11A	5240	NV	20	-20000.00	-3.816794	20	PASS
11A	5240	NV	30	0.00	0.000000	20	PASS
11A	5240	NV	40	0.00	0.000000	20	PASS
11A	5240	NV	50	0.00	0.000000	20	PASS
11A	5745	NV	-30	-20000.00	-3.481288	20	PASS
11A	5745	NV	-20	0.00	0.000000	20	PASS
11A	5745	NV	-10	0.00	0.000000	20	PASS
11A	5745	NV	0	0.00	0.000000	20	PASS
11A	5745	NV	10	0.00	0.000000	20	PASS
11A	5745	NV	20	0.00	0.000000	20	PASS
11A	5745	NV	30	0.00	0.000000	20	PASS
11A	5745	NV	40	0.00	0.000000	20	PASS
11A	5745	NV	50	0.00	0.000000	20	PASS
11A	5785	NV	-30	0.00	0.000000	20	PASS
11A	5785	NV	-20	-20000.00	-3.457217	20	PASS
11A	5785	NV	-10	0.00	0.000000	20	PASS
11A	5785	NV	0	-20000.00	-3.457217	20	PASS
11A	5785	NV	10	0.00	0.000000	20	PASS
11A	5785	NV	20	0.00	0.000000	20	PASS
11A	5785	NV	30	0.00	0.000000	20	PASS
11A	5785	NV	40	0.00	0.000000	20	PASS
11A	5785	NV	50	0.00	0.000000	20	PASS
11A	5825	NV	-30	0.00	0.000000	20	PASS
11A	5825	NV	-20	0.00	0.000000	20	PASS
11A	5825	NV	-10	0.00	0.000000	20	PASS
11A	5825	NV	0	0.00	0.000000	20	PASS
11A	5825	NV	10	-20000.00	-3.433476	20	PASS
11A	5825	NV	20	-20000.00	-3.433476	20	PASS
11A	5825	NV	30	0.00	0.000000	20	PASS
11A	5825	NV	40	-20000.00	-3.433476	20	PASS

11A	5825	NV	50	0.00	0.000000	20	PASS
11N20SISO	5180	NV	-30	-20000.00	-3.861004	20	PASS
11N20SISO	5180	NV	-20	-20000.00	-3.861004	20	PASS
11N20SISO	5180	NV	-10	-40000.00	-7.722008	20	PASS
11N20SISO	5180	NV	0	-20000.00	-3.861004	20	PASS
11N20SISO	5180	NV	10	-20000.00	-3.861004	20	PASS
11N20SISO	5180	NV	20	0.00	0.000000	20	PASS
11N20SISO	5180	NV	30	-20000.00	-3.861004	20	PASS
11N20SISO	5180	NV	40	-20000.00	-3.861004	20	PASS
11N20SISO	5180	NV	50	-20000.00	-3.861004	20	PASS
11N20SISO	5220	NV	-30	-40000.00	-7.662835	20	PASS
11N20SISO	5220	NV	-20	-20000.00	-3.831418	20	PASS
11N20SISO	5220	NV	-10	-20000.00	-3.831418	20	PASS
11N20SISO	5220	NV	0	-20000.00	-3.831418	20	PASS
11N20SISO	5220	NV	10	-20000.00	-3.831418	20	PASS
11N20SISO	5220	NV	20	-20000.00	-3.831418	20	PASS
11N20SISO	5220	NV	30	-20000.00	-3.831418	20	PASS
11N20SISO	5220	NV	40	-20000.00	-3.831418	20	PASS
11N20SISO	5220	NV	50	-20000.00	-3.831418	20	PASS
11N20SISO	5240	NV	-30	-20000.00	-3.816794	20	PASS
11N20SISO	5240	NV	-20	-20000.00	-3.816794	20	PASS
11N20SISO	5240	NV	-10	-20000.00	-3.816794	20	PASS
11N20SISO	5240	NV	0	-20000.00	-3.816794	20	PASS
11N20SISO	5240	NV	10	0.00	0.000000	20	PASS
11N20SISO	5240	NV	20	-20000.00	-3.816794	20	PASS
11N20SISO	5240	NV	30	-20000.00	-3.816794	20	PASS
11N20SISO	5240	NV	40	-20000.00	-3.816794	20	PASS
11N20SISO	5240	NV	50	-20000.00	-3.816794	20	PASS
11N20SISO	5745	NV	-30	-20000.00	-3.481288	20	PASS
11N20SISO	5745	NV	-20	-40000.00	-6.962576	20	PASS
11N20SISO	5745	NV	-10	-20000.00	-3.481288	20	PASS
11N20SISO	5745	NV	0	-20000.00	-3.481288	20	PASS
11N20SISO	5745	NV	10	-20000.00	-3.481288	20	PASS
11N20SISO	5745	NV	20	-40000.00	-6.962576	20	PASS
11N20SISO	5745	NV	30	-20000.00	-3.481288	20	PASS
11N20SISO	5745	NV	40	-20000.00	-3.481288	20	PASS
11N20SISO	5745	NV	50	-20000.00	-3.481288	20	PASS
11N20SISO	5785	NV	-30	-40000.00	-6.914434	20	PASS
11N20SISO	5785	NV	-20	-20000.00	-3.457217	20	PASS
11N20SISO	5785	NV	-10	-20000.00	-3.457217	20	PASS
11N20SISO	5785	NV	0	-20000.00	-3.457217	20	PASS
11N20SISO	5785	NV	10	-40000.00	-6.914434	20	PASS
11N20SISO	5785	NV	20	-20000.00	-3.457217	20	PASS
11N20SISO	5785	NV	30	0.00	0.000000	20	PASS
11N20SISO	5785	NV	40	-20000.00	-3.457217	20	PASS
11N20SISO	5785	NV	50	-20000.00	-3.457217	20	PASS
11N20SISO	5825	NV	-30	-20000.00	-3.433476	20	PASS
11N20SISO	5825	NV	-20	-20000.00	-3.433476	20	PASS
11N20SISO	5825	NV	-10	-20000.00	-3.433476	20	PASS

11N20SISO	5825	NV	0	-20000.00	-3.433476	20	PASS
11N20SISO	5825	NV	10	0.00	0.000000	20	PASS
11N20SISO	5825	NV	20	-40000.00	-6.866953	20	PASS
11N20SISO	5825	NV	30	-60000.00	-10.300429	20	PASS
11N20SISO	5825	NV	40	-20000.00	-3.433476	20	PASS
11N20SISO	5825	NV	50	-40000.00	-6.866953	20	PASS
11N40SISO	5190	NV	-30	0.00	0.000000	20	PASS
11N40SISO	5190	NV	-20	-40000.00	-7.707129	20	PASS
11N40SISO	5190	NV	-10	0.00	0.000000	20	PASS
11N40SISO	5190	NV	0	0.00	0.000000	20	PASS
11N40SISO	5190	NV	10	0.00	0.000000	20	PASS
11N40SISO	5190	NV	20	0.00	0.000000	20	PASS
11N40SISO	5190	NV	30	-40000.00	-7.707129	20	PASS
11N40SISO	5190	NV	40	-40000.00	-7.707129	20	PASS
11N40SISO	5190	NV	50	0.00	0.000000	20	PASS
11N40SISO	5230	NV	-30	0.00	0.000000	20	PASS
11N40SISO	5230	NV	-20	-40000.00	-7.648184	20	PASS
11N40SISO	5230	NV	-10	-40000.00	-7.648184	20	PASS
11N40SISO	5230	NV	0	-40000.00	-7.648184	20	PASS
11N40SISO	5230	NV	10	-40000.00	-7.648184	20	PASS
11N40SISO	5230	NV	20	-40000.00	-7.648184	20	PASS
11N40SISO	5230	NV	30	-40000.00	-7.648184	20	PASS
11N40SISO	5230	NV	40	0.00	0.000000	20	PASS
11N40SISO	5230	NV	50	0.00	0.000000	20	PASS
11N40SISO	5755	NV	-30	-40000.00	-6.950478	20	PASS
11N40SISO	5755	NV	-20	-40000.00	-6.950478	20	PASS
11N40SISO	5755	NV	-10	0.00	0.000000	20	PASS
11N40SISO	5755	NV	0	-40000.00	-6.950478	20	PASS
11N40SISO	5755	NV	10	-40000.00	-6.950478	20	PASS
11N40SISO	5755	NV	20	0.00	0.000000	20	PASS
11N40SISO	5755	NV	30	-40000.00	-6.950478	20	PASS
11N40SISO	5755	NV	40	0.00	0.000000	20	PASS
11N40SISO	5755	NV	50	-40000.00	-6.950478	20	PASS
11N40SISO	5795	NV	-30	0.00	0.000000	20	PASS
11N40SISO	5795	NV	-20	-40000.00	-6.902502	20	PASS
11N40SISO	5795	NV	-10	-40000.00	-6.902502	20	PASS
11N40SISO	5795	NV	0	-40000.00	-6.902502	20	PASS
11N40SISO	5795	NV	10	-40000.00	-6.902502	20	PASS
11N40SISO	5795	NV	20	-40000.00	-6.902502	20	PASS
11N40SISO	5795	NV	30	0.00	0.000000	20	PASS
11N40SISO	5795	NV	40	0.00	0.000000	20	PASS
11N40SISO	5795	NV	50	-40000.00	-6.902502	20	PASS
11AC20SISO	5180	NV	-30	-20000.00	-3.861004	20	PASS
11AC20SISO	5180	NV	-20	-40000.00	-7.722008	20	PASS
11AC20SISO	5180	NV	-10	0.00	0.000000	20	PASS
11AC20SISO	5180	NV	0	-20000.00	-3.861004	20	PASS
11AC20SISO	5180	NV	10	-40000.00	-7.722008	20	PASS
11AC20SISO	5180	NV	20	-20000.00	-3.861004	20	PASS
11AC20SISO	5180	NV	30	-40000.00	-7.722008	20	PASS

11AC20SISO	5180	NV	40	-20000.00	-3.861004	20	PASS
11AC20SISO	5180	NV	50	0.00	0.000000	20	PASS
11AC20SISO	5220	NV	-30	-20000.00	-3.831418	20	PASS
11AC20SISO	5220	NV	-20	-20000.00	-3.831418	20	PASS
11AC20SISO	5220	NV	-10	-20000.00	-3.831418	20	PASS
11AC20SISO	5220	NV	0	-20000.00	-3.831418	20	PASS
11AC20SISO	5220	NV	10	-20000.00	-3.831418	20	PASS
11AC20SISO	5220	NV	20	-20000.00	-3.831418	20	PASS
11AC20SISO	5220	NV	30	-40000.00	-7.662835	20	PASS
11AC20SISO	5220	NV	40	-20000.00	-3.831418	20	PASS
11AC20SISO	5220	NV	50	-20000.00	-3.831418	20	PASS
11AC20SISO	5240	NV	-30	-40000.00	-7.633588	20	PASS
11AC20SISO	5240	NV	-20	-20000.00	-3.816794	20	PASS
11AC20SISO	5240	NV	-10	-20000.00	-3.816794	20	PASS
11AC20SISO	5240	NV	0	-20000.00	-3.816794	20	PASS
11AC20SISO	5240	NV	10	-20000.00	-3.816794	20	PASS
11AC20SISO	5240	NV	20	-40000.00	-7.633588	20	PASS
11AC20SISO	5240	NV	30	-20000.00	-3.816794	20	PASS
11AC20SISO	5240	NV	40	-20000.00	-3.816794	20	PASS
11AC20SISO	5240	NV	50	-20000.00	-3.816794	20	PASS
11AC20SISO	5745	NV	-30	-40000.00	-6.962576	20	PASS
11AC20SISO	5745	NV	-20	-20000.00	-3.481288	20	PASS
11AC20SISO	5745	NV	-10	-20000.00	-3.481288	20	PASS
11AC20SISO	5745	NV	0	-20000.00	-3.481288	20	PASS
11AC20SISO	5745	NV	10	-20000.00	-3.481288	20	PASS
11AC20SISO	5745	NV	20	-20000.00	-3.481288	20	PASS
11AC20SISO	5745	NV	30	-40000.00	-6.962576	20	PASS
11AC20SISO	5745	NV	40	-40000.00	-6.962576	20	PASS
11AC20SISO	5745	NV	50	-20000.00	-3.481288	20	PASS
11AC20SISO	5785	NV	-30	-20000.00	-3.457217	20	PASS
11AC20SISO	5785	NV	-20	-40000.00	-6.914434	20	PASS
11AC20SISO	5785	NV	-10	-20000.00	-3.457217	20	PASS
11AC20SISO	5785	NV	0	-20000.00	-3.457217	20	PASS
11AC20SISO	5785	NV	10	-20000.00	-3.457217	20	PASS
11AC20SISO	5785	NV	20	-20000.00	-3.457217	20	PASS
11AC20SISO	5785	NV	30	-20000.00	-3.457217	20	PASS
11AC20SISO	5785	NV	40	-20000.00	-3.457217	20	PASS
11AC20SISO	5785	NV	50	-20000.00	-3.457217	20	PASS
11AC20SISO	5825	NV	-30	-20000.00	-3.433476	20	PASS
11AC20SISO	5825	NV	-20	-40000.00	-6.866953	20	PASS
11AC20SISO	5825	NV	-10	-20000.00	-3.433476	20	PASS
11AC20SISO	5825	NV	0	-20000.00	-3.433476	20	PASS
11AC20SISO	5825	NV	10	-20000.00	-3.433476	20	PASS
11AC20SISO	5825	NV	20	-20000.00	-3.433476	20	PASS
11AC20SISO	5825	NV	30	-20000.00	-3.433476	20	PASS
11AC20SISO	5825	NV	40	0.00	0.000000	20	PASS
11AC20SISO	5825	NV	50	-20000.00	-3.433476	20	PASS
11AC40SISO	5190	NV	-30	0.00	0.000000	20	PASS
11AC40SISO	5190	NV	-20	0.00	0.000000	20	PASS

11AC40SISO	5190	NV	-10	0.00	0.000000	20	PASS
11AC40SISO	5190	NV	0	0.00	0.000000	20	PASS
11AC40SISO	5190	NV	10	-40000.00	-7.707129	20	PASS
11AC40SISO	5190	NV	20	-40000.00	-7.707129	20	PASS
11AC40SISO	5190	NV	30	0.00	0.000000	20	PASS
11AC40SISO	5190	NV	40	0.00	0.000000	20	PASS
11AC40SISO	5190	NV	50	0.00	0.000000	20	PASS
11AC40SISO	5230	NV	-30	-40000.00	-7.648184	20	PASS
11AC40SISO	5230	NV	-20	-40000.00	-7.648184	20	PASS
11AC40SISO	5230	NV	-10	0.00	0.000000	20	PASS
11AC40SISO	5230	NV	0	0.00	0.000000	20	PASS
11AC40SISO	5230	NV	10	0.00	0.000000	20	PASS
11AC40SISO	5230	NV	20	0.00	0.000000	20	PASS
11AC40SISO	5230	NV	30	-40000.00	-7.648184	20	PASS
11AC40SISO	5230	NV	40	-40000.00	-7.648184	20	PASS
11AC40SISO	5230	NV	50	-40000.00	-7.648184	20	PASS
11AC40SISO	5755	NV	-30	-40000.00	-6.950478	20	PASS
11AC40SISO	5755	NV	-20	-40000.00	-6.950478	20	PASS
11AC40SISO	5755	NV	-10	0.00	0.000000	20	PASS
11AC40SISO	5755	NV	0	-40000.00	-6.950478	20	PASS
11AC40SISO	5755	NV	10	0.00	0.000000	20	PASS
11AC40SISO	5755	NV	20	0.00	0.000000	20	PASS
11AC40SISO	5755	NV	30	0.00	0.000000	20	PASS
11AC40SISO	5755	NV	40	-40000.00	-6.950478	20	PASS
11AC40SISO	5755	NV	50	0.00	0.000000	20	PASS
11AC40SISO	5795	NV	-30	-40000.00	-6.902502	20	PASS
11AC40SISO	5795	NV	-20	0.00	0.000000	20	PASS
11AC40SISO	5795	NV	-10	-40000.00	-6.902502	20	PASS
11AC40SISO	5795	NV	0	0.00	0.000000	20	PASS
11AC40SISO	5795	NV	10	0.00	0.000000	20	PASS
11AC40SISO	5795	NV	20	-40000.00	-6.902502	20	PASS
11AC40SISO	5795	NV	30	-40000.00	-6.902502	20	PASS
11AC40SISO	5795	NV	40	0.00	0.000000	20	PASS
11AC40SISO	5795	NV	50	0.00	0.000000	20	PASS
11AC80SISO	5210	NV	-30	0.00	0.000000	20	PASS
11AC80SISO	5210	NV	-20	0.00	0.000000	20	PASS
11AC80SISO	5210	NV	-10	0.00	0.000000	20	PASS
11AC80SISO	5210	NV	0	-80000.00	-15.355086	20	PASS
11AC80SISO	5210	NV	10	0.00	0.000000	20	PASS
11AC80SISO	5210	NV	20	0.00	0.000000	20	PASS
11AC80SISO	5210	NV	30	0.00	0.000000	20	PASS
11AC80SISO	5210	NV	40	0.00	0.000000	20	PASS
11AC80SISO	5210	NV	50	0.00	0.000000	20	PASS
11AC80SISO	5775	NV	-30	0.00	0.000000	20	PASS
11AC80SISO	5775	NV	-20	-80000.00	-13.852814	20	PASS
11AC80SISO	5775	NV	-10	0.00	0.000000	20	PASS
11AC80SISO	5775	NV	0	-80000.00	-13.852814	20	PASS
11AC80SISO	5775	NV	10	0.00	0.000000	20	PASS
11AC80SISO	5775	NV	20	0.00	0.000000	20	PASS

11AC80SISO	5775	NV	30	0.00	0.000000	20	PASS
11AC80SISO	5775	NV	40	0.00	0.000000	20	PASS
11AC80SISO	5775	NV	50	0.00	0.000000	20	PASS

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