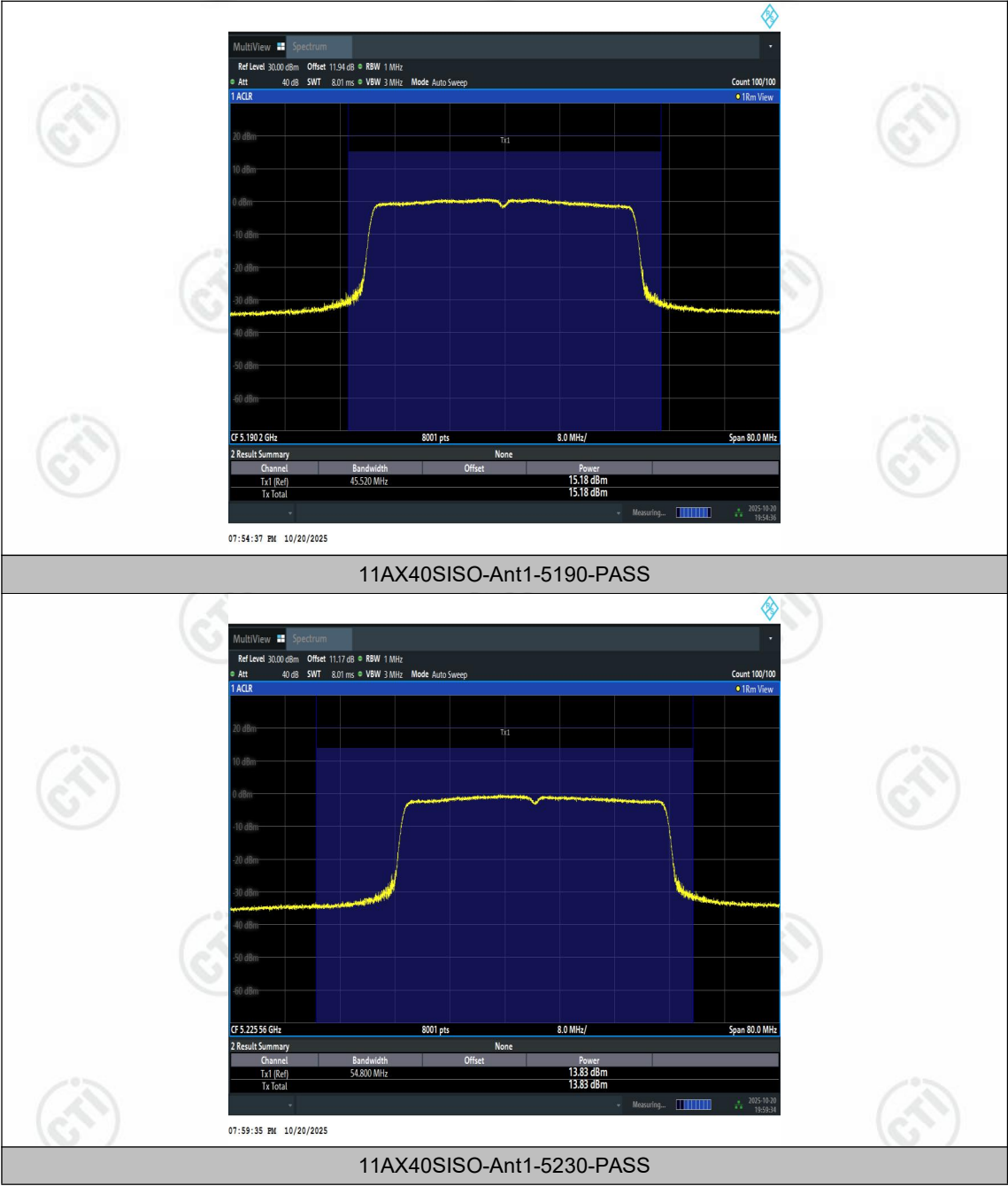
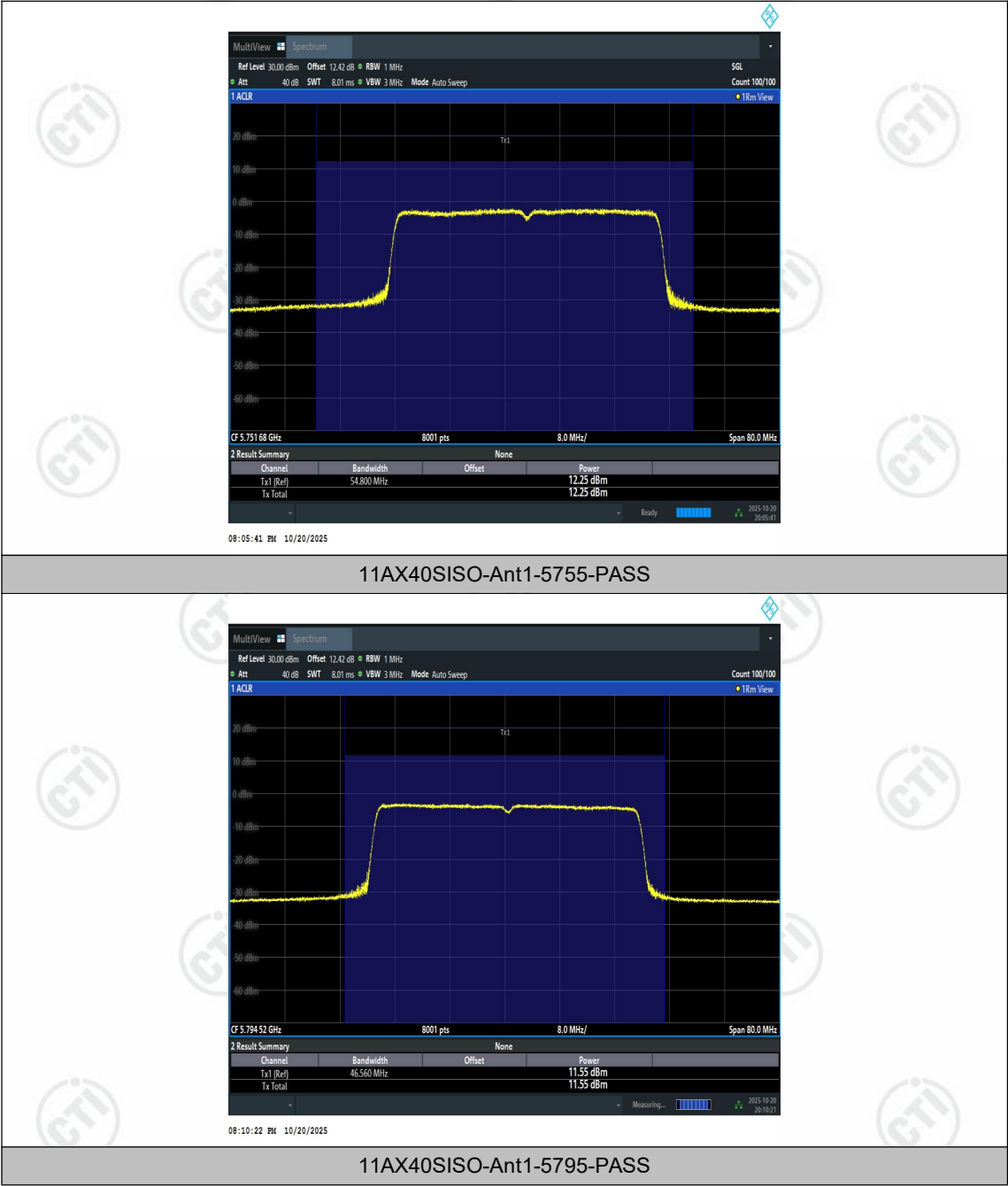






Appendix D: Maximum power spectral density

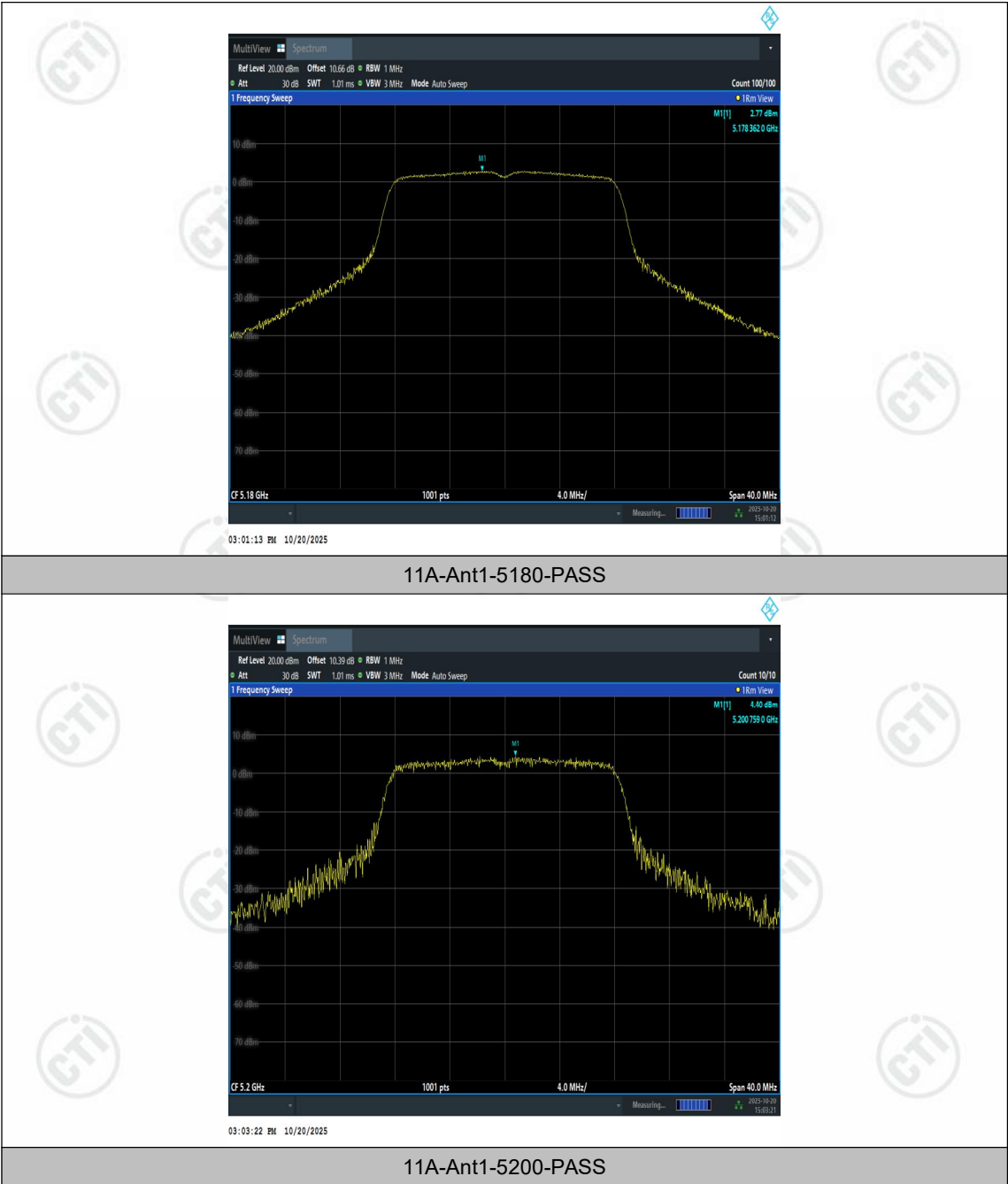
Test Result

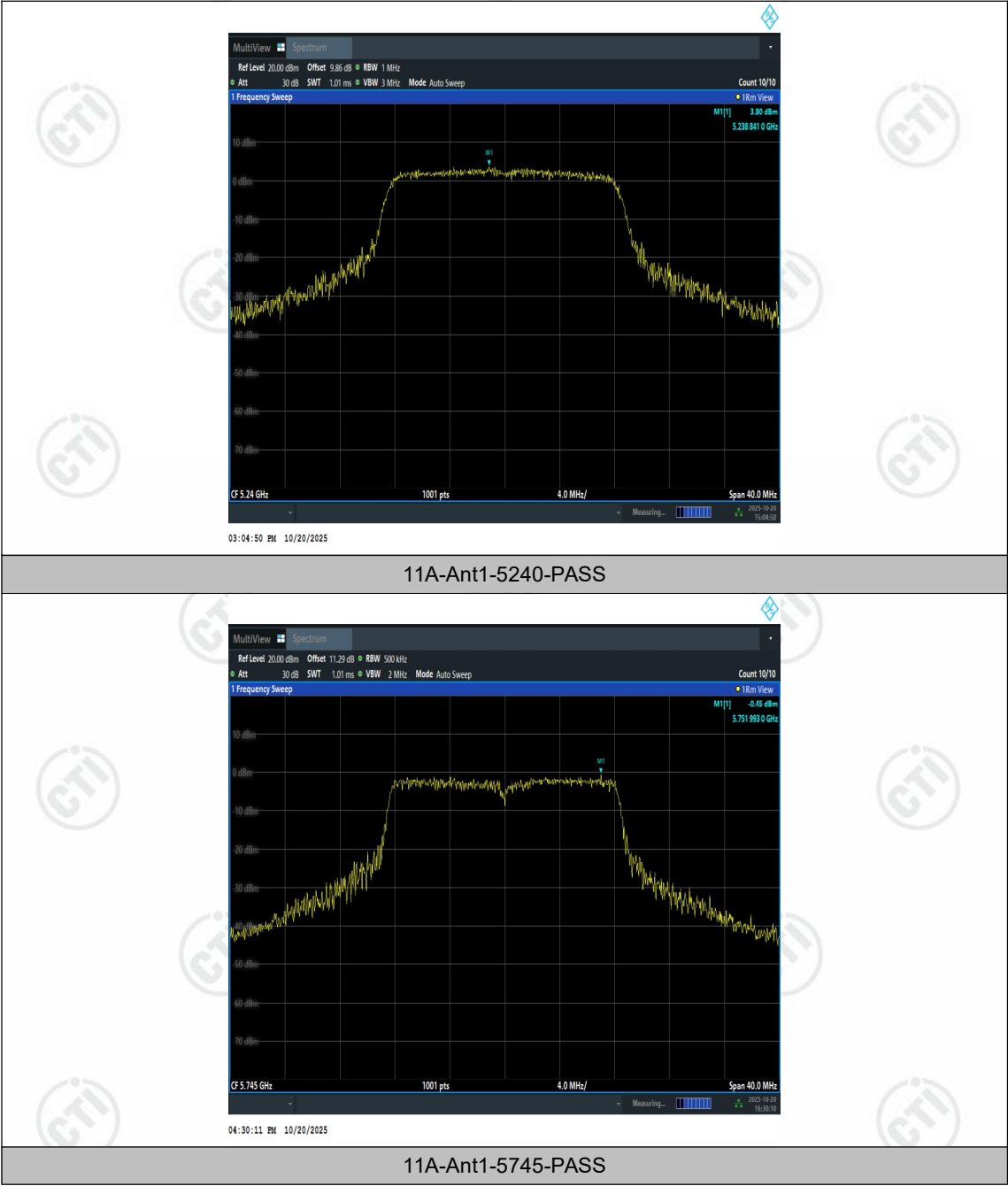
TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	2.77	≤11.00	PASS
11A	Ant1	5200	4.40	≤11.00	PASS
11A	Ant1	5240	3.80	≤11.00	PASS
11A	Ant1	5745	-0.45	≤30.00	PASS
11A	Ant1	5785	0.07	≤30.00	PASS
11A	Ant1	5825	-0.69	≤30.00	PASS
11N20SISO	Ant1	5180	4.81	≤11.00	PASS
11N20SISO	Ant1	5200	3.27	≤11.00	PASS
11N20SISO	Ant1	5240	3.19	≤11.00	PASS
11N20SISO	Ant1	5745	-0.42	≤30.00	PASS
11N20SISO	Ant1	5785	-0.55	≤30.00	PASS
11N20SISO	Ant1	5825	-1.11	≤30.00	PASS
11N40SISO	Ant1	5190	1.11	≤11.00	PASS
11N40SISO	Ant1	5230	0.45	≤11.00	PASS
11N40SISO	Ant1	5755	-2.81	≤30.00	PASS
11N40SISO	Ant1	5795	-3.13	≤30.00	PASS
11AC20SISO	Ant1	5180	4.29	≤11.00	PASS
11AC20SISO	Ant1	5200	4.40	≤11.00	PASS
11AC20SISO	Ant1	5240	3.58	≤11.00	PASS
11AC20SISO	Ant1	5745	-1.35	≤30.00	PASS
11AC20SISO	Ant1	5785	-2.12	≤30.00	PASS
11AC20SISO	Ant1	5825	-1.07	≤30.00	PASS
11AC40SISO	Ant1	5190	2.21	≤11.00	PASS
11AC40SISO	Ant1	5230	2.31	≤11.00	PASS
11AC40SISO	Ant1	5755	-3.89	≤30.00	PASS
11AC40SISO	Ant1	5795	-2.42	≤30.00	PASS
11AX20SISO	Ant1	5180	5.18	≤11.00	PASS
11AX20SISO	Ant1	5200	4.76	≤11.00	PASS
11AX20SISO	Ant1	5240	3.26	≤11.00	PASS
11AX20SISO	Ant1	5745	0.04	≤30.00	PASS
11AX20SISO	Ant1	5785	-1.10	≤30.00	PASS
11AX20SISO	Ant1	5825	0.54	≤30.00	PASS
11AX40SISO	Ant1	5190	2.23	≤11.00	PASS
11AX40SISO	Ant1	5230	1.32	≤11.00	PASS
11AX40SISO	Ant1	5755	-2.88	≤30.00	PASS
11AX40SISO	Ant1	5795	-4.12	≤30.00	PASS

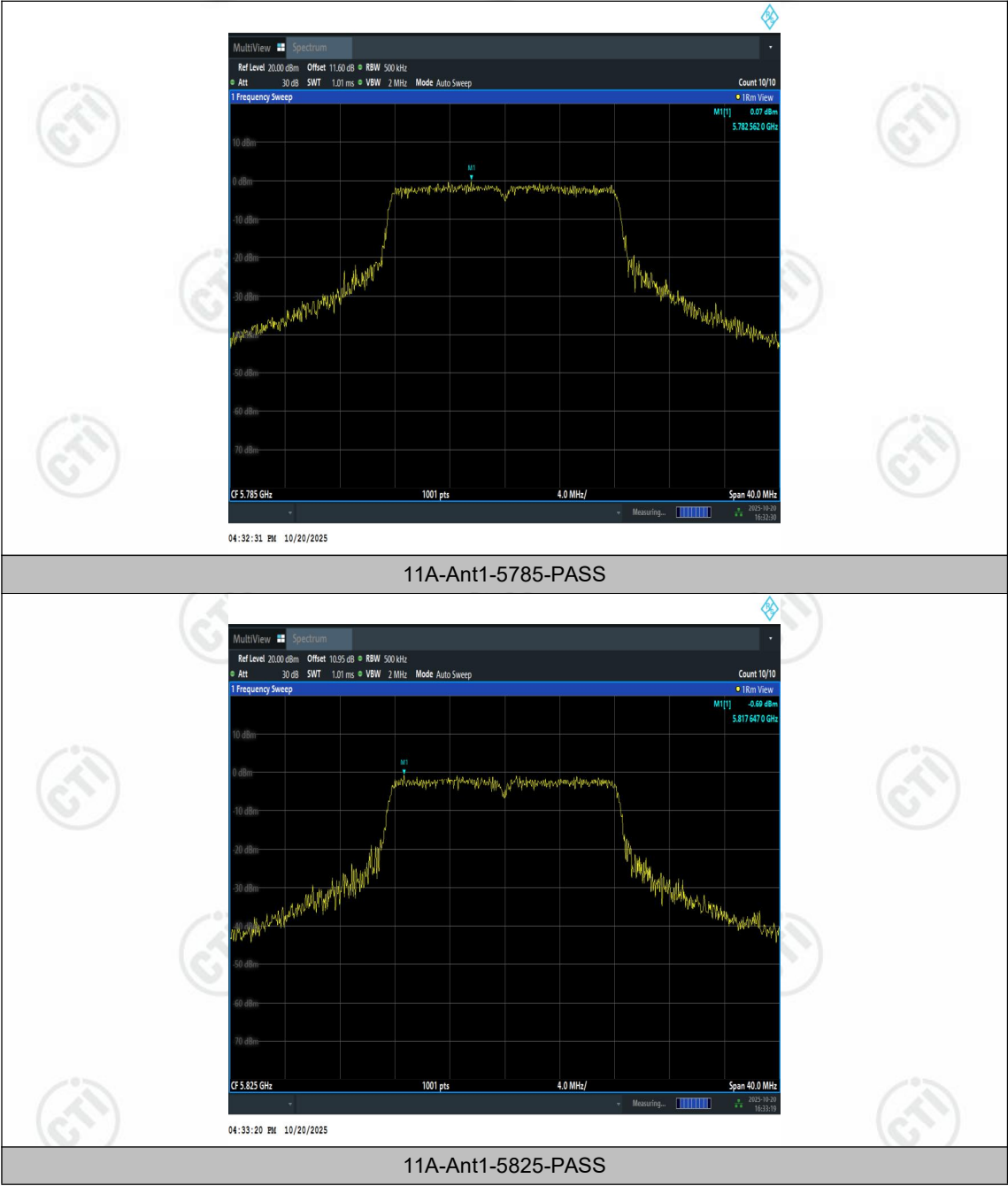
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

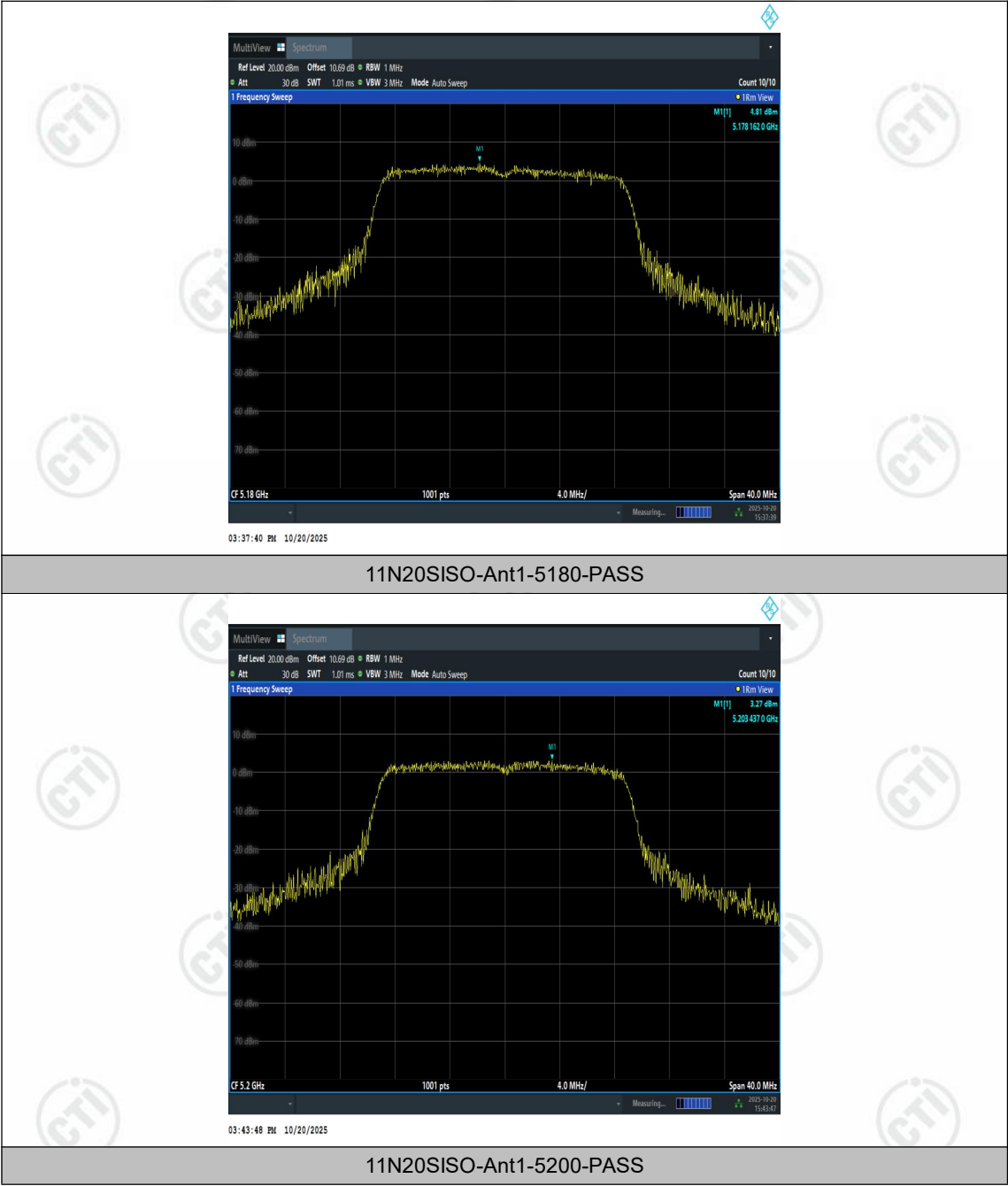
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

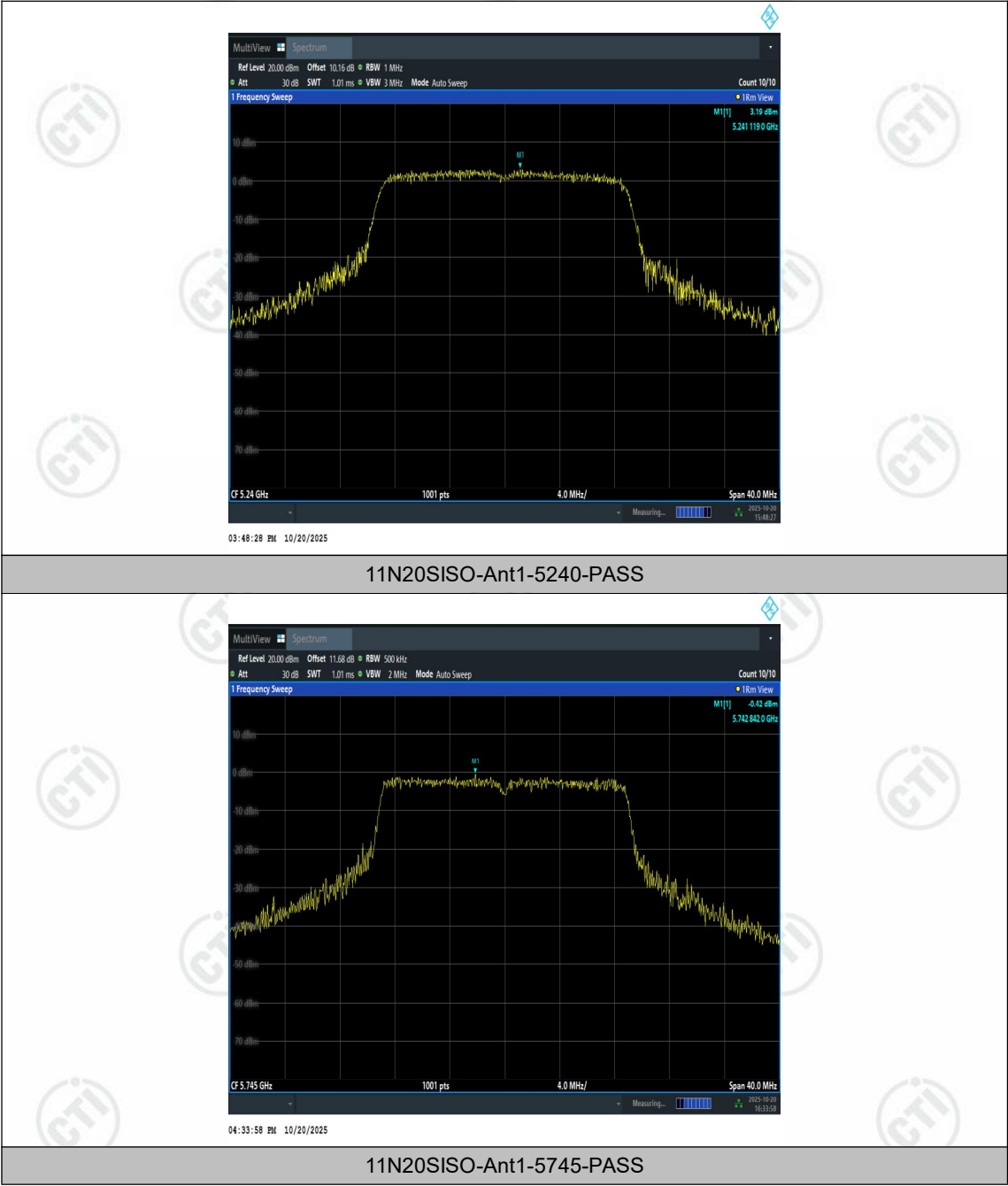
Test Graphs

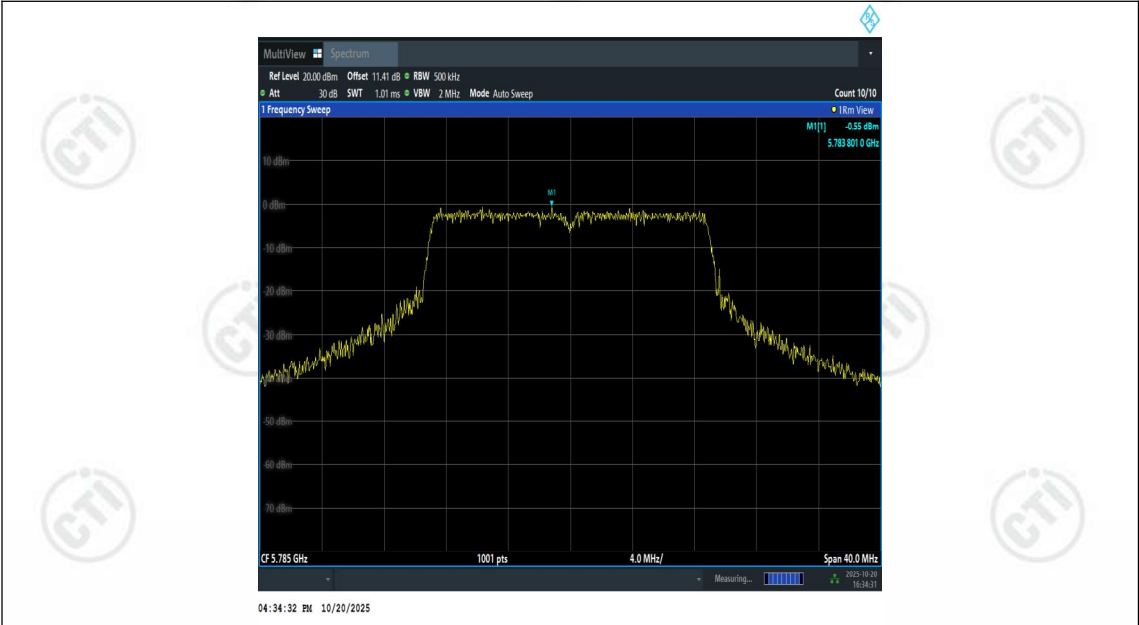




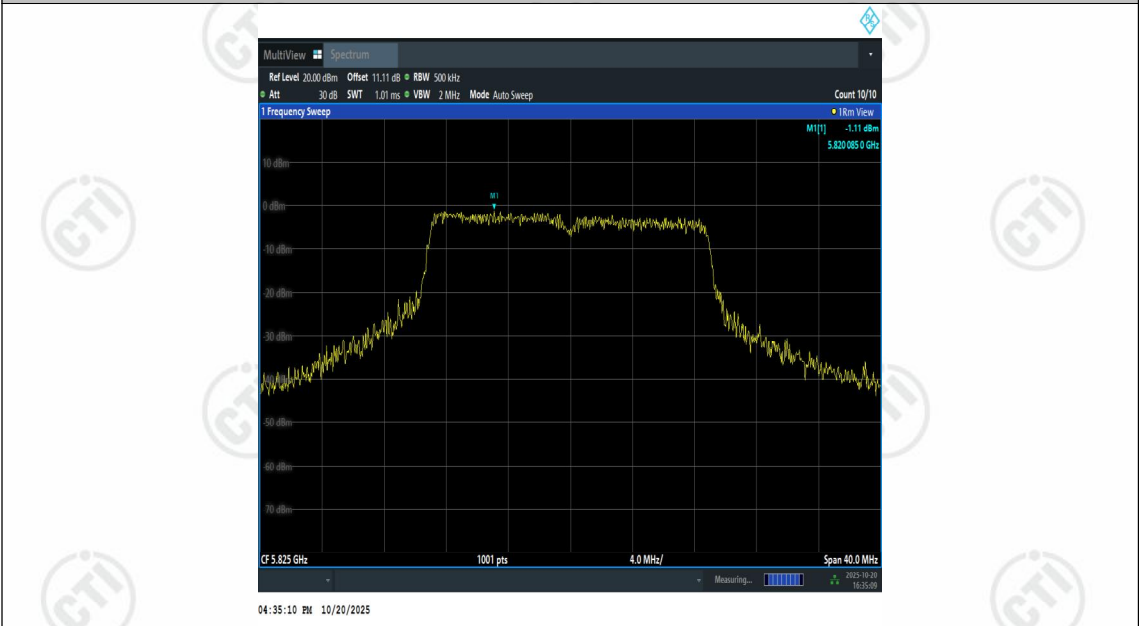




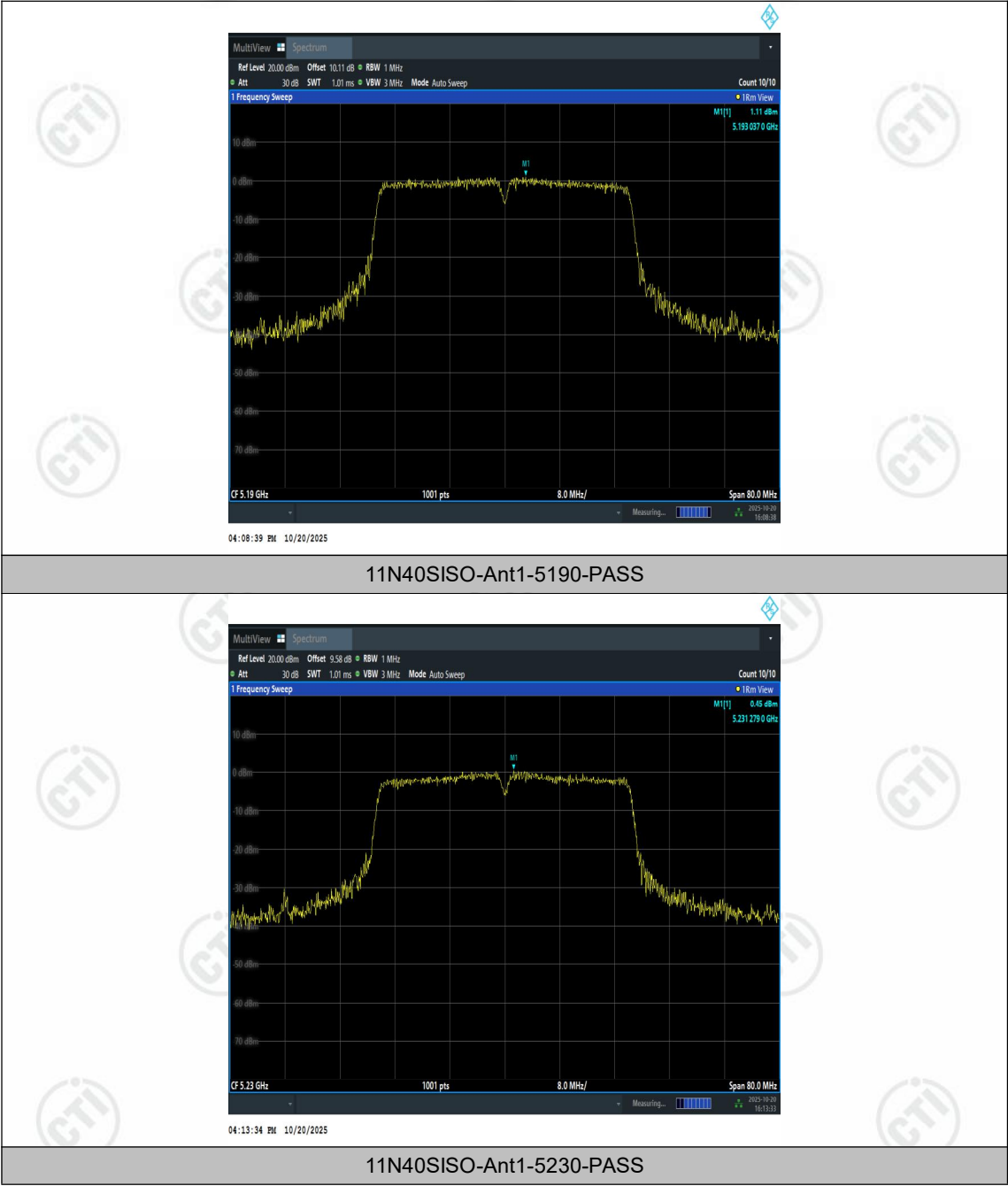


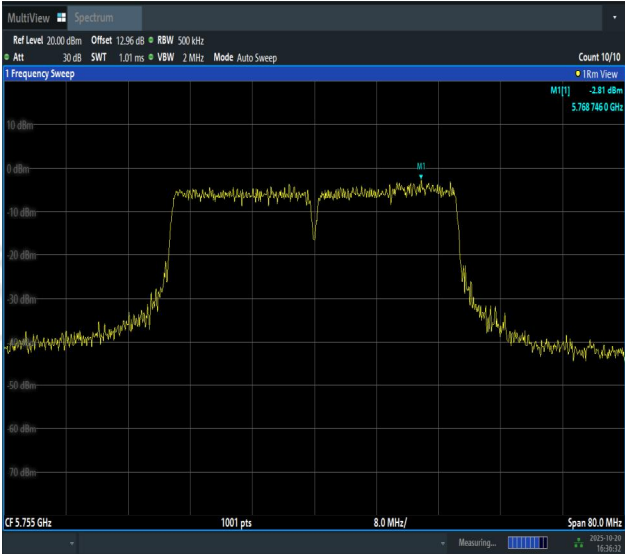


11N20SISO-Ant1-5785-PASS

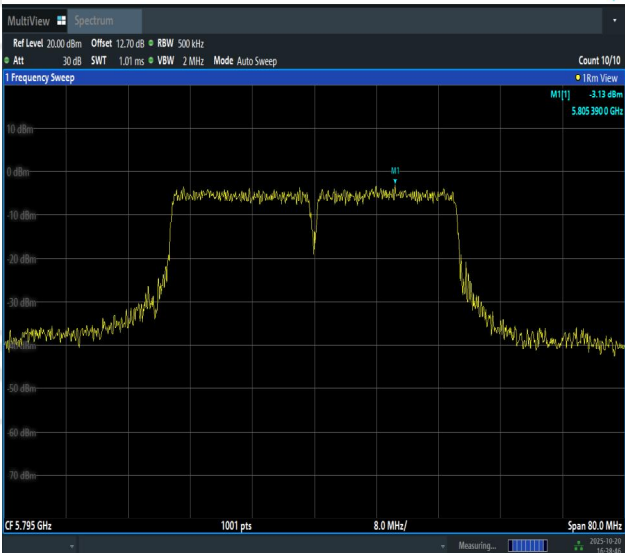


11N20SISO-Ant1-5825-PASS

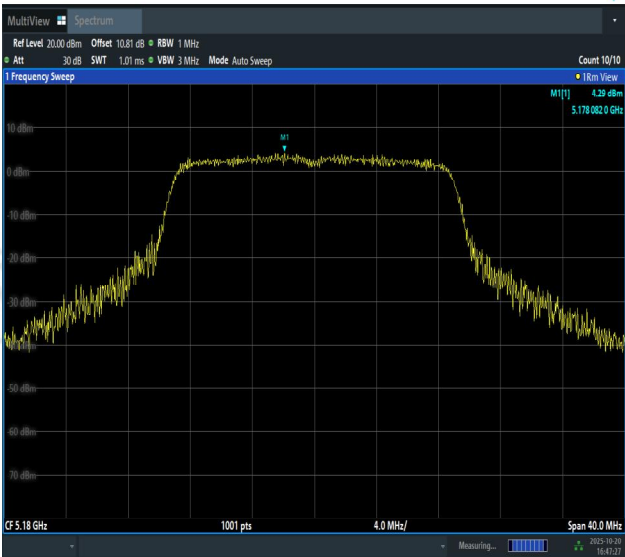




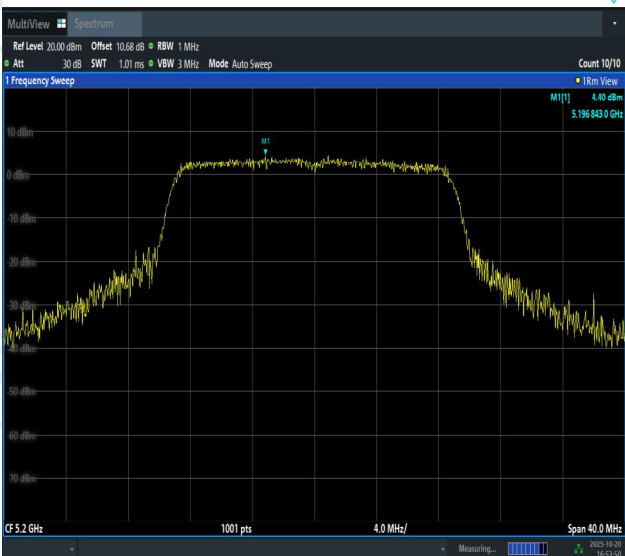
11N40SISO-Ant1-5755-PASS



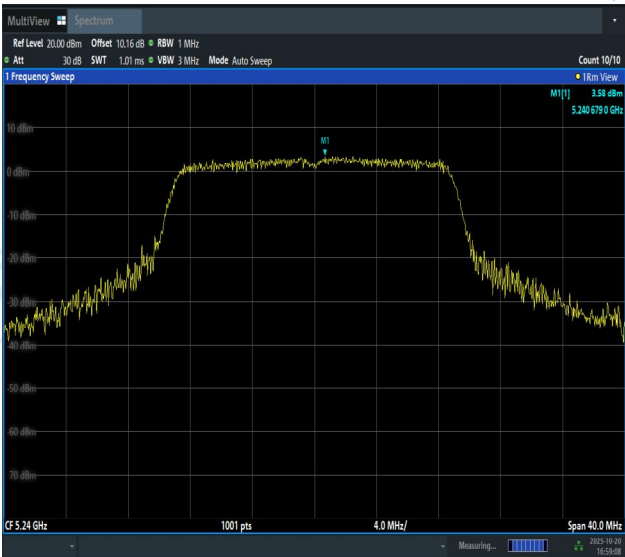
11N40SISO-Ant1-5795-PASS



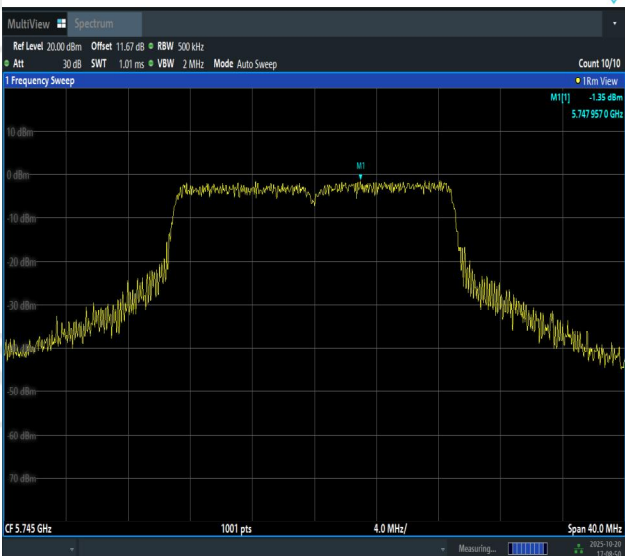
11AC20SISO-Ant1-5180-PASS



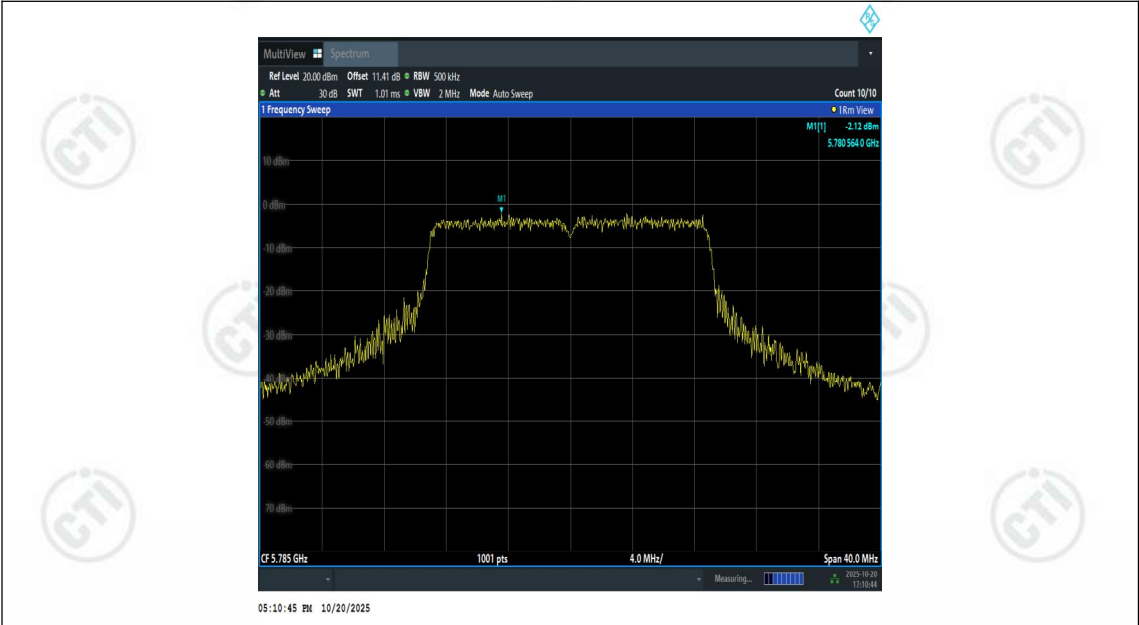
11AC20SISO-Ant1-5200-PASS



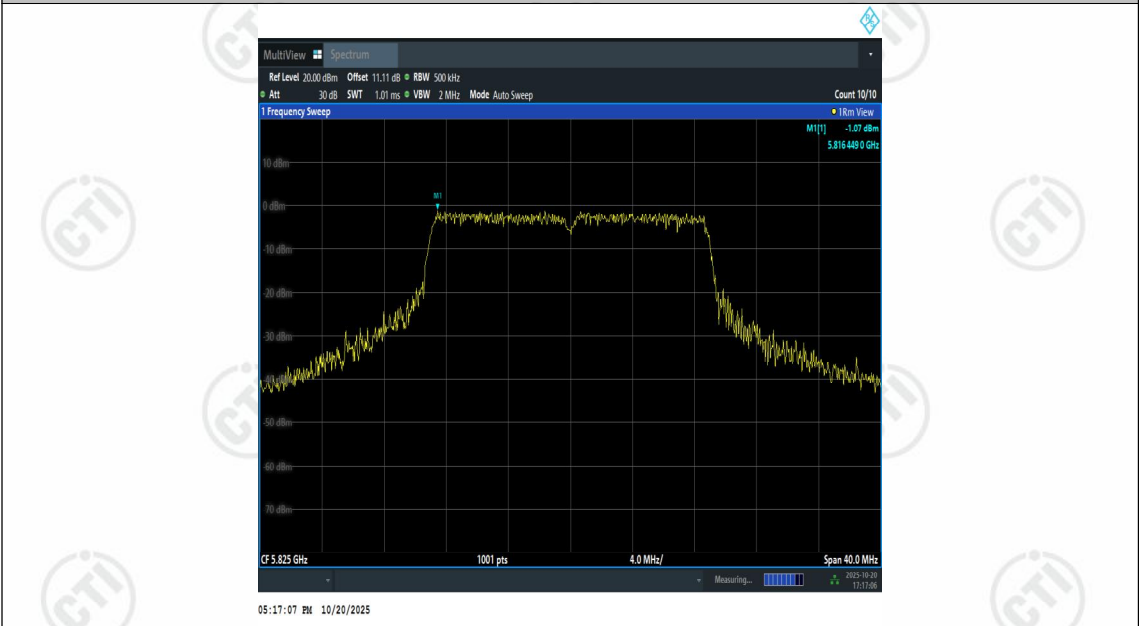
11AC20SISO-Ant1-5240-PASS



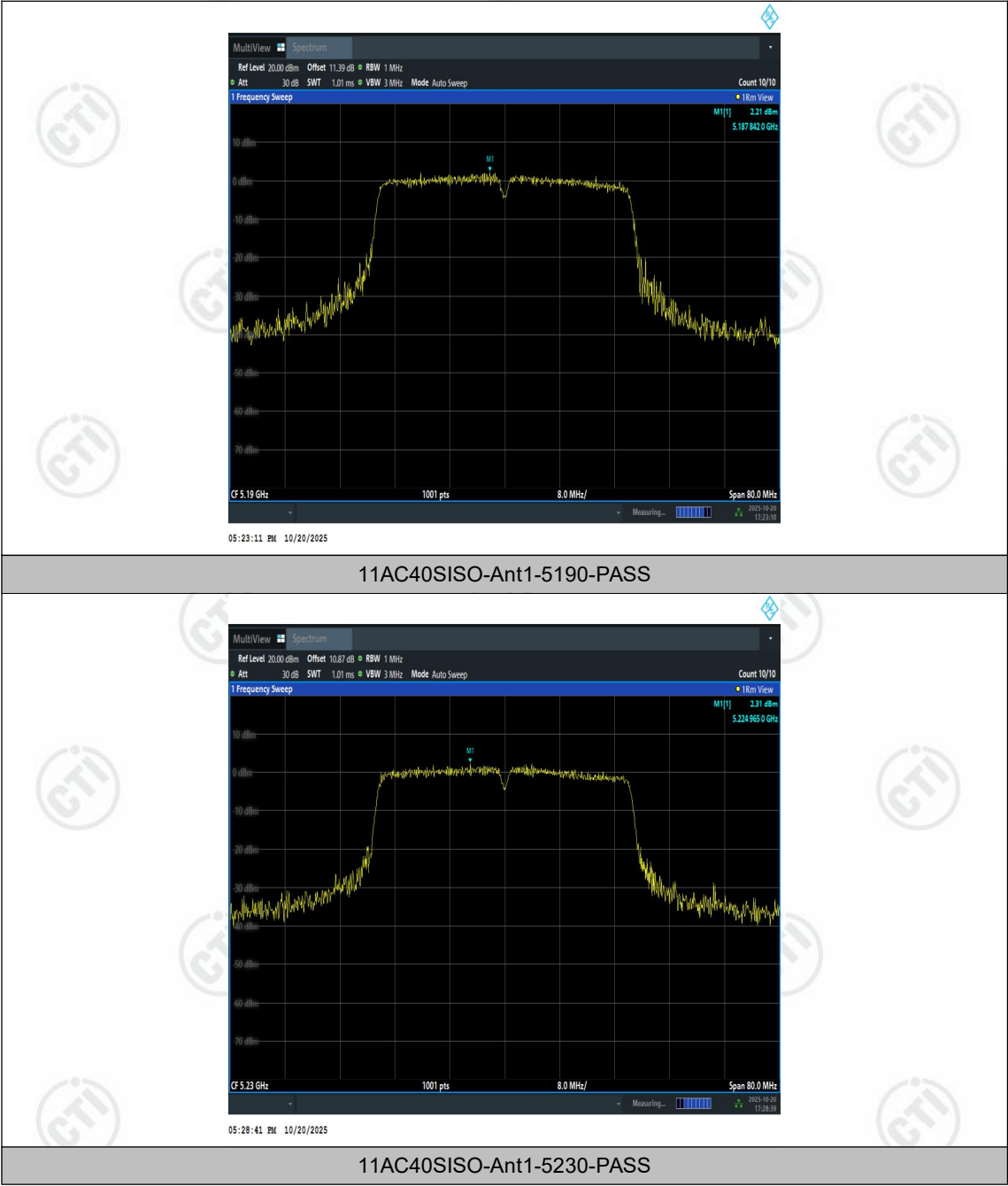
11AC20SISO-Ant1-5745-PASS

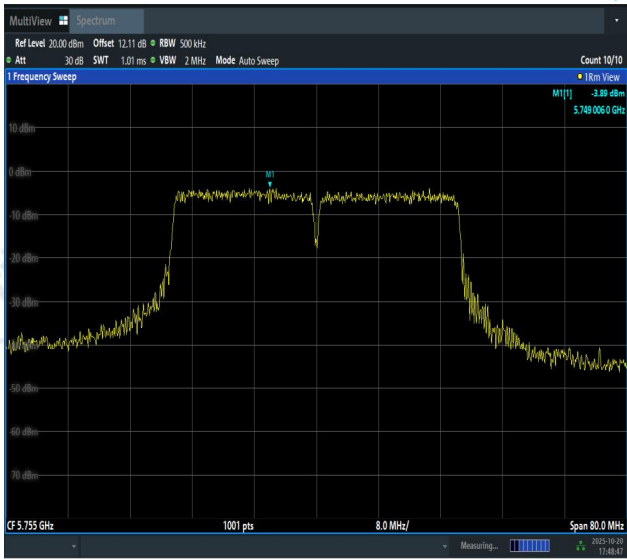


11AC20SISO-Ant1-5785-PASS

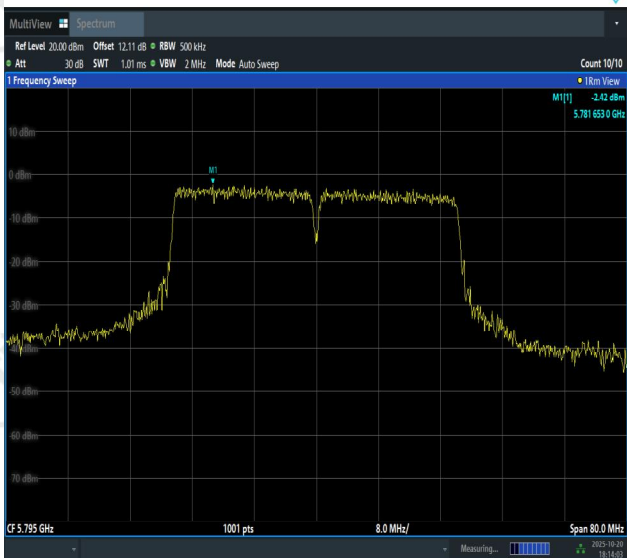


11AC20SISO-Ant1-5825-PASS

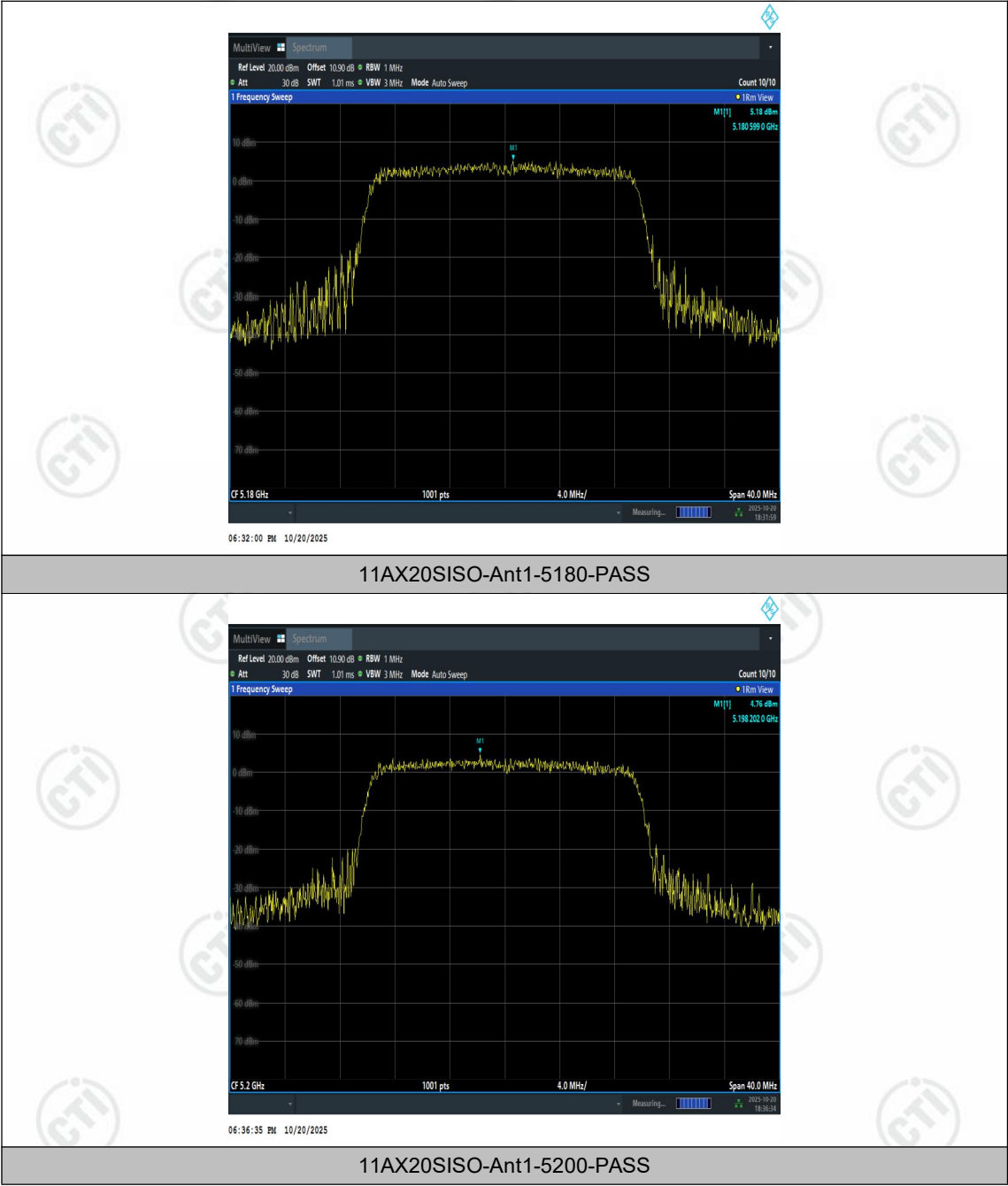


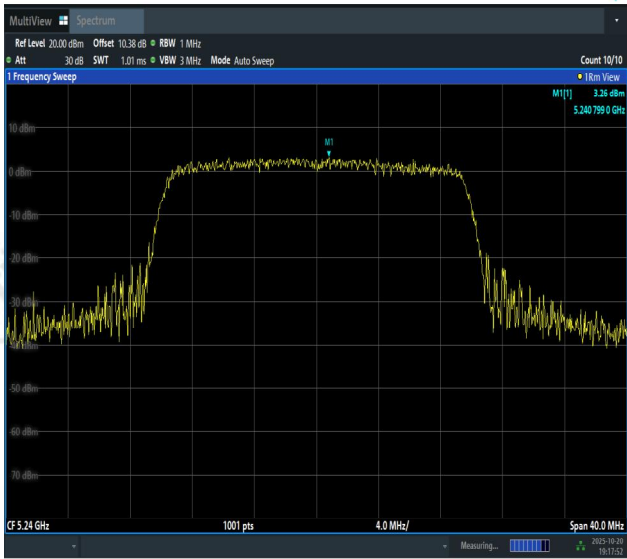


11AC40SISO-Ant1-5755-PASS

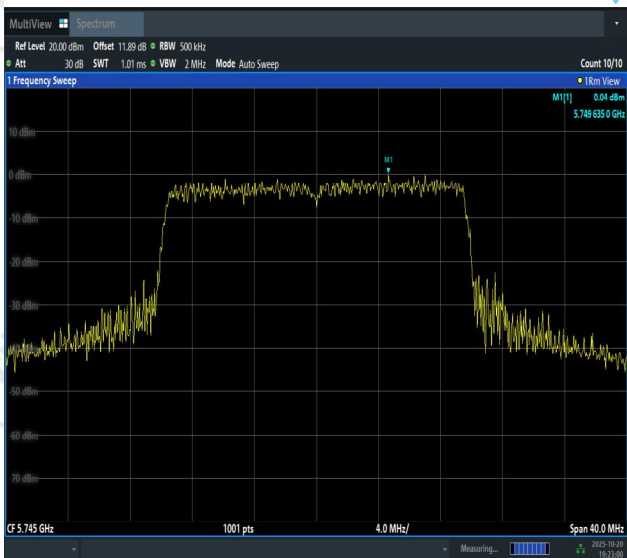


11AC40SISO-Ant1-5795-PASS

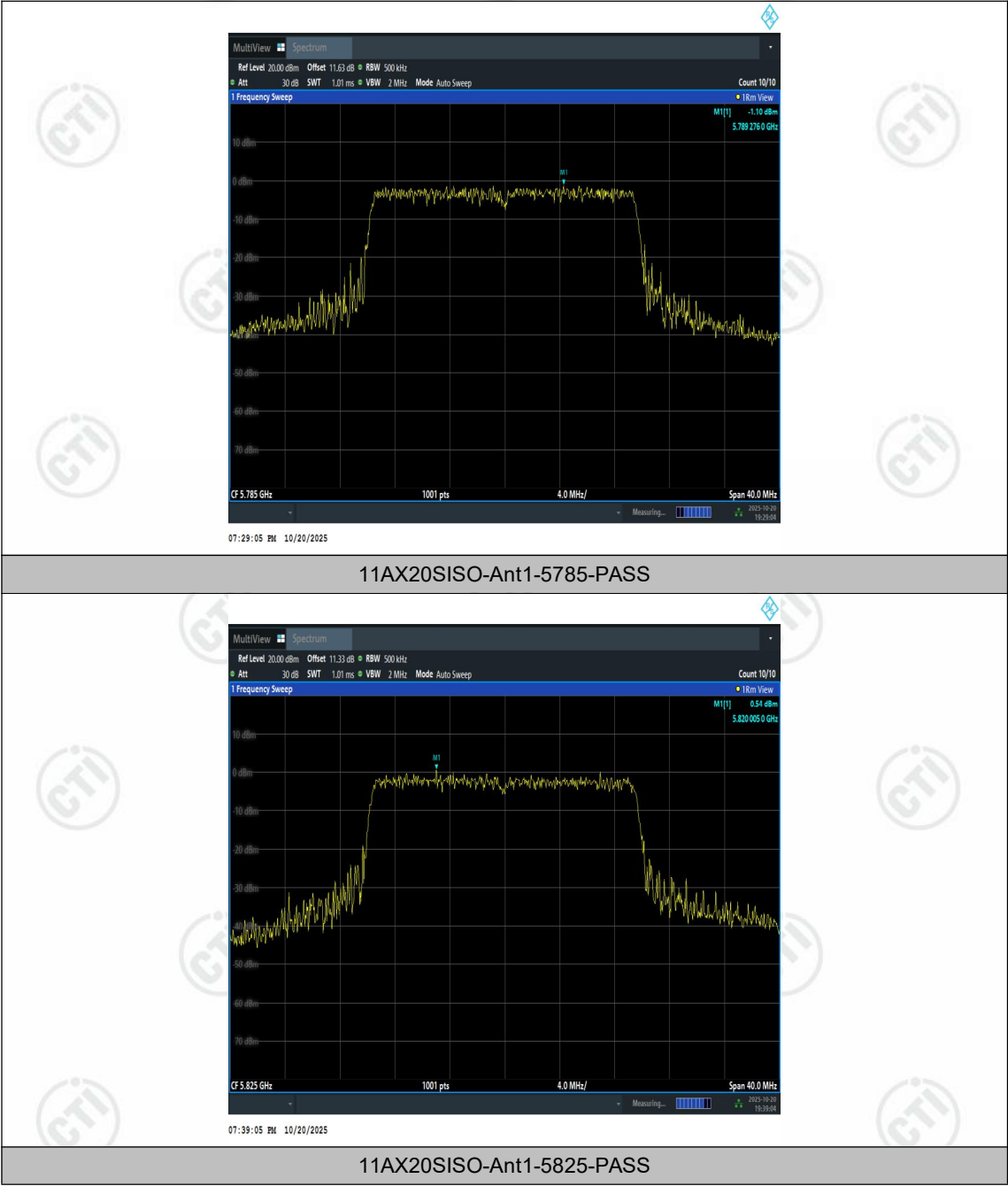


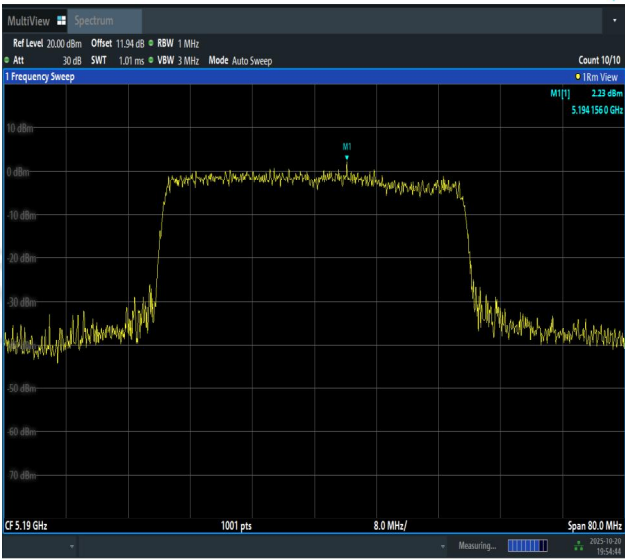


11AX20SISO-Ant1-5240-PASS

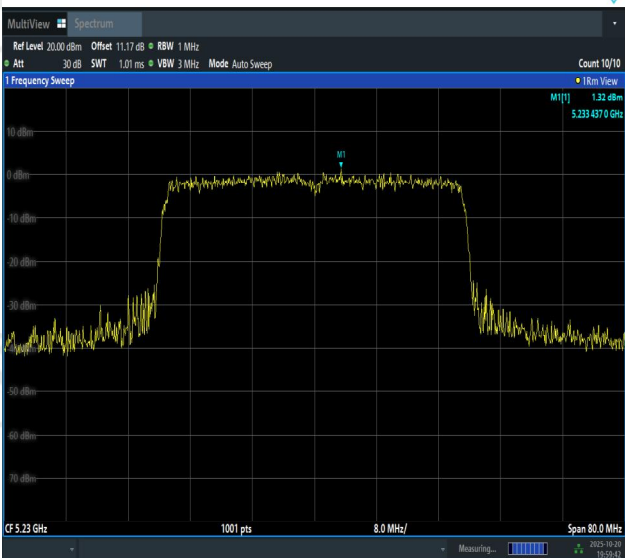


11AX20SISO-Ant1-5745-PASS

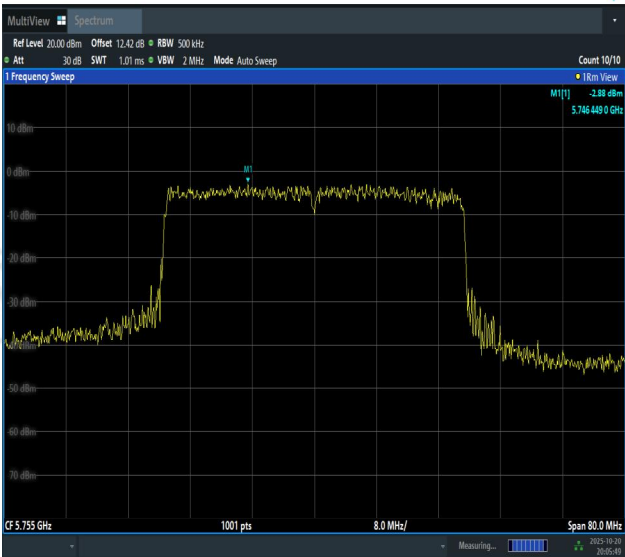




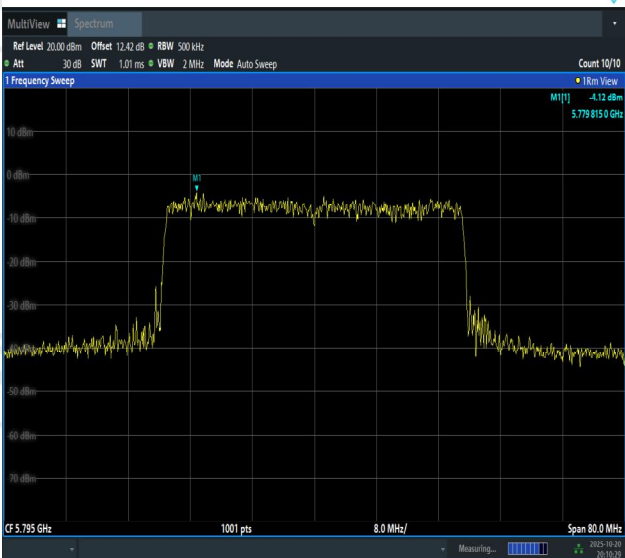
11AX40SISO-Ant1-5190-PASS



11AX40SISO-Ant1-5230-PASS



11AX40SISO-Ant1-5755-PASS



11AX40SISO-Ant1-5795-PASS

Appendix G: Frequency Stability

Test Result

TestMode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-40000.00	-7.722008	20	PASS
11A	Ant1	5180	LV	NT	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	HV	NT	-40000.00	-7.722008	20	PASS
11A	Ant1	5200	NV	NT	-80000.00	-15.384615	20	PASS
11A	Ant1	5200	LV	NT	-80000.00	-15.384615	20	PASS
11A	Ant1	5200	HV	NT	-80000.00	-15.384615	20	PASS
11A	Ant1	5240	NV	NT	-80000.00	-15.267176	20	PASS
11A	Ant1	5240	LV	NT	-60000.00	-11.450382	20	PASS
11A	Ant1	5240	HV	NT	-60000.00	-11.450382	20	PASS
11A	Ant1	5745	NV	NT	-60000.00	-10.443864	20	PASS
11A	Ant1	5745	LV	NT	-60000.00	-10.443864	20	PASS
11A	Ant1	5745	HV	NT	-60000.00	-10.443864	20	PASS
11A	Ant1	5785	NV	NT	-60000.00	-10.371651	20	PASS
11A	Ant1	5785	LV	NT	-60000.00	-10.371651	20	PASS
11A	Ant1	5785	HV	NT	-60000.00	-10.371651	20	PASS
11A	Ant1	5825	NV	NT	-60000.00	-10.300429	20	PASS
11A	Ant1	5825	LV	NT	-60000.00	-10.300429	20	PASS
11A	Ant1	5825	HV	NT	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5180	NV	NT	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5180	LV	NT	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5180	HV	NT	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5200	NV	NT	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5200	LV	NT	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5200	HV	NT	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5240	NV	NT	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5240	LV	NT	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5240	HV	NT	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5745	NV	NT	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5745	LV	NT	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5745	HV	NT	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5785	NV	NT	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5785	LV	NT	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5785	HV	NT	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5825	NV	NT	-60000.00	-10.300429	20	PASS

11N20SISO	Ant1	5825	LV	NT	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5825	HV	NT	-60000.00	-10.300429	20	PASS
11N40SISO	Ant1	5190	NV	NT	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5190	LV	NT	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5190	HV	NT	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5230	NV	NT	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5230	LV	NT	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5230	HV	NT	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5755	NV	NT	-40000.00	-6.950478	20	PASS
11N40SISO	Ant1	5755	LV	NT	-40000.00	-6.950478	20	PASS
11N40SISO	Ant1	5755	HV	NT	-40000.00	-6.950478	20	PASS
11N40SISO	Ant1	5795	NV	NT	-40000.00	-6.902502	20	PASS
11N40SISO	Ant1	5795	LV	NT	-80000.00	-13.805004	20	PASS
11N40SISO	Ant1	5795	HV	NT	-40000.00	-6.902502	20	PASS
11AC20SISO	Ant1	5180	NV	NT	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	LV	NT	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	HV	NT	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5200	NV	NT	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	LV	NT	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	HV	NT	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5240	NV	NT	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	LV	NT	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	HV	NT	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5745	NV	NT	-60000.00	-10.443864	20	PASS
11AC20SISO	Ant1	5745	LV	NT	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5745	HV	NT	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5785	NV	NT	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5785	LV	NT	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5785	HV	NT	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5825	NV	NT	-60000.00	-10.300429	20	PASS
11AC20SISO	Ant1	5825	LV	NT	-60000.00	-10.300429	20	PASS
11AC20SISO	Ant1	5825	HV	NT	-60000.00	-10.300429	20	PASS
11AC40SISO	Ant1	5190	NV	NT	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	LV	NT	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	HV	NT	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5230	NV	NT	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	LV	NT	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	HV	NT	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5755	NV	NT	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	LV	NT	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	HV	NT	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5795	NV	NT	-40000.00	-6.902502	20	PASS

11AC40SISO	Ant1	5795	LV	NT	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	HV	NT	-40000.00	-6.902502	20	PASS
11AX20SISO	Ant1	5180	NV	NT	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5180	LV	NT	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5180	HV	NT	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5200	NV	NT	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5200	LV	NT	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5200	HV	NT	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5240	NV	NT	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5240	LV	NT	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5240	HV	NT	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5745	NV	NT	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5745	LV	NT	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5745	HV	NT	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5785	NV	NT	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5785	LV	NT	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5785	HV	NT	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5825	NV	NT	-60000.00	-10.300429	20	PASS
11AX20SISO	Ant1	5825	LV	NT	-60000.00	-10.300429	20	PASS
11AX20SISO	Ant1	5825	HV	NT	-60000.00	-10.300429	20	PASS
11AX40SISO	Ant1	5190	NV	NT	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5190	LV	NT	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5190	HV	NT	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5230	NV	NT	-40000.00	-7.648184	20	PASS
11AX40SISO	Ant1	5230	LV	NT	-80000.00	-15.296367	20	PASS
11AX40SISO	Ant1	5230	HV	NT	-40000.00	-7.648184	20	PASS
11AX40SISO	Ant1	5755	NV	NT	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5755	LV	NT	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5755	HV	NT	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5795	NV	NT	-80000.00	-13.805004	20	PASS
11AX40SISO	Ant1	5795	LV	NT	-80000.00	-13.805004	20	PASS
11AX40SISO	Ant1	5795	HV	NT	-80000.00	-13.805004	20	PASS

TestMode	Antenna	Frequency[MHz]	Voltage[Vdc]	Temperature(°C)	Deviation(Hz)	Deviation(ppm)	Limit(ppm)	Verdict
11A	Ant1	5180	NV	-30	-40000.00	-7.722008	20	PASS
11A	Ant1	5180	NV	-20	-40000.00	-7.722008	20	PASS
11A	Ant1	5180	NV	-10	-40000.00	-7.722008	20	PASS
11A	Ant1	5180	NV	0	-40000.00	-7.722008	20	PASS
11A	Ant1	5180	NV	10	-40000.00	-7.722008	20	PASS
11A	Ant1	5180	NV	20	-40000.00	-7.722008	20	PASS

11A	Ant1	5180	NV	30	-40000.00	-7.722008	20	PASS
11A	Ant1	5180	NV	40	-40000.00	-7.722008	20	PASS
11A	Ant1	5180	NV	50	-60000.00	-11.583012	20	PASS
11A	Ant1	5200	NV	-30	-80000.00	-15.384615	20	PASS
11A	Ant1	5200	NV	-20	-80000.00	-15.384615	20	PASS
11A	Ant1	5200	NV	-10	-80000.00	-15.384615	20	PASS
11A	Ant1	5200	NV	0	-80000.00	-15.384615	20	PASS
11A	Ant1	5200	NV	10	-80000.00	-15.384615	20	PASS
11A	Ant1	5200	NV	20	-80000.00	-15.384615	20	PASS
11A	Ant1	5200	NV	30	-80000.00	-15.384615	20	PASS
11A	Ant1	5200	NV	40	-60000.00	-11.538462	20	PASS
11A	Ant1	5200	NV	50	-80000.00	-15.384615	20	PASS
11A	Ant1	5240	NV	-30	-80000.00	-15.267176	20	PASS
11A	Ant1	5240	NV	-20	-80000.00	-15.267176	20	PASS
11A	Ant1	5240	NV	-10	-80000.00	-15.267176	20	PASS
11A	Ant1	5240	NV	0	-60000.00	-11.450382	20	PASS
11A	Ant1	5240	NV	10	-60000.00	-11.450382	20	PASS
11A	Ant1	5240	NV	20	-80000.00	-15.267176	20	PASS
11A	Ant1	5240	NV	30	-60000.00	-11.450382	20	PASS
11A	Ant1	5240	NV	40	-60000.00	-11.450382	20	PASS
11A	Ant1	5240	NV	50	-60000.00	-11.450382	20	PASS
11A	Ant1	5745	NV	-30	-60000.00	-10.443864	20	PASS
11A	Ant1	5745	NV	-20	-60000.00	-10.443864	20	PASS
11A	Ant1	5745	NV	-10	-60000.00	-10.443864	20	PASS
11A	Ant1	5745	NV	0	-60000.00	-10.443864	20	PASS
11A	Ant1	5745	NV	10	-60000.00	-10.443864	20	PASS
11A	Ant1	5745	NV	20	-60000.00	-10.443864	20	PASS
11A	Ant1	5745	NV	30	-60000.00	-10.443864	20	PASS
11A	Ant1	5745	NV	40	-60000.00	-10.443864	20	PASS
11A	Ant1	5745	NV	50	-60000.00	-10.443864	20	PASS
11A	Ant1	5785	NV	-30	-60000.00	-10.371651	20	PASS
11A	Ant1	5785	NV	-20	-60000.00	-10.371651	20	PASS
11A	Ant1	5785	NV	-10	-60000.00	-10.371651	20	PASS
11A	Ant1	5785	NV	0	-60000.00	-10.371651	20	PASS
11A	Ant1	5785	NV	10	-60000.00	-10.371651	20	PASS
11A	Ant1	5785	NV	20	-60000.00	-10.371651	20	PASS
11A	Ant1	5785	NV	30	-60000.00	-10.371651	20	PASS
11A	Ant1	5785	NV	40	-60000.00	-10.371651	20	PASS
11A	Ant1	5785	NV	50	-60000.00	-10.371651	20	PASS
11A	Ant1	5825	NV	-30	-60000.00	-10.300429	20	PASS
11A	Ant1	5825	NV	-20	-60000.00	-10.300429	20	PASS
11A	Ant1	5825	NV	-10	-60000.00	-10.300429	20	PASS

11A	Ant1	5825	NV	0	-60000.00	-10.300429	20	PASS
11A	Ant1	5825	NV	10	-60000.00	-10.300429	20	PASS
11A	Ant1	5825	NV	20	-60000.00	-10.300429	20	PASS
11A	Ant1	5825	NV	30	-60000.00	-10.300429	20	PASS
11A	Ant1	5825	NV	40	-60000.00	-10.300429	20	PASS
11A	Ant1	5825	NV	50	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5180	NV	-30	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5180	NV	-20	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5180	NV	-10	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5180	NV	0	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5180	NV	10	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5180	NV	20	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5180	NV	30	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5180	NV	40	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5180	NV	50	-60000.00	-11.583012	20	PASS
11N20SISO	Ant1	5200	NV	-30	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5200	NV	-20	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5200	NV	-10	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5200	NV	0	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5200	NV	10	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5200	NV	20	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5200	NV	30	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5200	NV	40	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5200	NV	50	-60000.00	-11.538462	20	PASS
11N20SISO	Ant1	5240	NV	-30	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5240	NV	-20	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5240	NV	-10	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5240	NV	0	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5240	NV	10	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5240	NV	20	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5240	NV	30	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5240	NV	40	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5240	NV	50	-60000.00	-11.450382	20	PASS
11N20SISO	Ant1	5745	NV	-30	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5745	NV	-20	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5745	NV	-10	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5745	NV	0	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5745	NV	10	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5745	NV	20	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5745	NV	30	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5745	NV	40	-80000.00	-13.925152	20	PASS
11N20SISO	Ant1	5745	NV	50	-80000.00	-13.925152	20	PASS

11N20SISO	Ant1	5785	NV	-30	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5785	NV	-20	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5785	NV	-10	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5785	NV	0	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5785	NV	10	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5785	NV	20	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5785	NV	30	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5785	NV	40	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5785	NV	50	-80000.00	-13.828868	20	PASS
11N20SISO	Ant1	5825	NV	-30	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5825	NV	-20	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5825	NV	-10	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5825	NV	0	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5825	NV	10	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5825	NV	20	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5825	NV	30	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5825	NV	40	-60000.00	-10.300429	20	PASS
11N20SISO	Ant1	5825	NV	50	-60000.00	-10.300429	20	PASS
11N40SISO	Ant1	5190	NV	-30	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5190	NV	-20	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5190	NV	-10	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5190	NV	0	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5190	NV	10	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5190	NV	20	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5190	NV	30	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5190	NV	40	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5190	NV	50	-40000.00	-7.707129	20	PASS
11N40SISO	Ant1	5230	NV	-30	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5230	NV	-20	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5230	NV	-10	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5230	NV	0	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5230	NV	10	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5230	NV	20	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5230	NV	30	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5230	NV	40	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5230	NV	50	-40000.00	-7.648184	20	PASS
11N40SISO	Ant1	5755	NV	-30	-40000.00	-6.950478	20	PASS
11N40SISO	Ant1	5755	NV	-20	-40000.00	-6.950478	20	PASS
11N40SISO	Ant1	5755	NV	-10	-40000.00	-6.950478	20	PASS
11N40SISO	Ant1	5755	NV	0	-40000.00	-6.950478	20	PASS
11N40SISO	Ant1	5755	NV	10	-40000.00	-6.950478	20	PASS
11N40SISO	Ant1	5755	NV	20	-40000.00	-6.950478	20	PASS

11N40SISO	Ant1	5755	NV	30	-40000.00	-6.950478	20	PASS
11N40SISO	Ant1	5755	NV	40	-80000.00	-13.900956	20	PASS
11N40SISO	Ant1	5755	NV	50	-40000.00	-6.950478	20	PASS
11N40SISO	Ant1	5795	NV	-30	-80000.00	-13.805004	20	PASS
11N40SISO	Ant1	5795	NV	-20	-80000.00	-13.805004	20	PASS
11N40SISO	Ant1	5795	NV	-10	-40000.00	-6.902502	20	PASS
11N40SISO	Ant1	5795	NV	0	-40000.00	-6.902502	20	PASS
11N40SISO	Ant1	5795	NV	10	-40000.00	-6.902502	20	PASS
11N40SISO	Ant1	5795	NV	20	-40000.00	-6.902502	20	PASS
11N40SISO	Ant1	5795	NV	30	-80000.00	-13.805004	20	PASS
11N40SISO	Ant1	5795	NV	40	-80000.00	-13.805004	20	PASS
11N40SISO	Ant1	5795	NV	50	-80000.00	-13.805004	20	PASS
11AC20SISO	Ant1	5180	NV	-30	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	-20	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	-10	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	0	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	10	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	20	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	30	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	40	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	50	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5200	NV	-30	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	NV	-20	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	NV	-10	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	NV	0	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	NV	10	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	NV	20	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	NV	30	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	NV	40	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	NV	50	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5240	NV	-30	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	NV	-20	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	NV	-10	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	NV	0	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	NV	10	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	NV	20	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	NV	30	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	NV	40	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	NV	50	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5745	NV	-30	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5745	NV	-20	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5745	NV	-10	-40000.00	-6.962576	20	PASS

11AC20SISO	Ant1	5745	NV	0	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5745	NV	10	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5745	NV	20	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5745	NV	30	-60000.00	-10.443864	20	PASS
11AC20SISO	Ant1	5745	NV	40	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5745	NV	50	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5785	NV	-30	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5785	NV	-20	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5785	NV	-10	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5785	NV	0	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5785	NV	10	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5785	NV	20	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5785	NV	30	-40000.00	-6.914434	20	PASS
11AC20SISO	Ant1	5785	NV	40	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5785	NV	50	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5825	NV	-30	-60000.00	-10.300429	20	PASS
11AC20SISO	Ant1	5825	NV	-20	-60000.00	-10.300429	20	PASS
11AC20SISO	Ant1	5825	NV	-10	-60000.00	-10.300429	20	PASS
11AC20SISO	Ant1	5825	NV	0	-60000.00	-10.300429	20	PASS
11AC20SISO	Ant1	5825	NV	10	-60000.00	-10.300429	20	PASS
11AC20SISO	Ant1	5825	NV	20	-60000.00	-10.300429	20	PASS
11AC20SISO	Ant1	5825	NV	30	-60000.00	-10.300429	20	PASS
11AC20SISO	Ant1	5825	NV	40	-60000.00	-10.300429	20	PASS
11AC20SISO	Ant1	5825	NV	50	-60000.00	-10.300429	20	PASS
11AC40SISO	Ant1	5190	NV	-30	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	NV	-20	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	NV	-10	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	NV	0	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	NV	10	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	NV	20	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	NV	30	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	NV	40	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	NV	50	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5230	NV	-30	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	-20	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	-10	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	0	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	10	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	20	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	30	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	40	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	50	-40000.00	-7.648184	20	PASS

11AC40SISO	Ant1	5755	NV	-30	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	NV	-20	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	NV	-10	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	NV	0	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	NV	10	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	NV	20	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	NV	30	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	NV	40	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	NV	50	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5795	NV	-30	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	NV	-20	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	NV	-10	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	NV	0	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	NV	10	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	NV	20	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	NV	30	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	NV	40	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	NV	50	-40000.00	-6.902502	20	PASS
11AX20SISO	Ant1	5180	NV	-30	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5180	NV	-20	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5180	NV	-10	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5180	NV	0	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5180	NV	10	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5180	NV	20	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5180	NV	30	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5180	NV	40	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5180	NV	50	-60000.00	-11.583012	20	PASS
11AX20SISO	Ant1	5200	NV	-30	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5200	NV	-20	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5200	NV	-10	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5200	NV	0	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5200	NV	10	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5200	NV	20	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5200	NV	30	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5200	NV	40	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5200	NV	50	-60000.00	-11.538462	20	PASS
11AX20SISO	Ant1	5240	NV	-30	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5240	NV	-20	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5240	NV	-10	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5240	NV	0	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5240	NV	10	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5240	NV	20	-60000.00	-11.450382	20	PASS

11AX20SISO	Ant1	5240	NV	30	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5240	NV	40	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5240	NV	50	-60000.00	-11.450382	20	PASS
11AX20SISO	Ant1	5745	NV	-30	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5745	NV	-20	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5745	NV	-10	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5745	NV	0	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5745	NV	10	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5745	NV	20	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5745	NV	30	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5745	NV	40	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5745	NV	50	-60000.00	-10.443864	20	PASS
11AX20SISO	Ant1	5785	NV	-30	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5785	NV	-20	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5785	NV	-10	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5785	NV	0	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5785	NV	10	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5785	NV	20	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5785	NV	30	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5785	NV	40	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5785	NV	50	-60000.00	-10.371651	20	PASS
11AX20SISO	Ant1	5825	NV	-30	-60000.00	-10.300429	20	PASS
11AX20SISO	Ant1	5825	NV	-20	-60000.00	-10.300429	20	PASS
11AX20SISO	Ant1	5825	NV	-10	-60000.00	-10.300429	20	PASS
11AX20SISO	Ant1	5825	NV	0	-60000.00	-10.300429	20	PASS
11AX20SISO	Ant1	5825	NV	10	-60000.00	-10.300429	20	PASS
11AX20SISO	Ant1	5825	NV	20	-60000.00	-10.300429	20	PASS
11AX20SISO	Ant1	5825	NV	30	-60000.00	-10.300429	20	PASS
11AX20SISO	Ant1	5825	NV	40	-60000.00	-10.300429	20	PASS
11AX20SISO	Ant1	5825	NV	50	-60000.00	-10.300429	20	PASS
11AX40SISO	Ant1	5190	NV	-30	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5190	NV	-20	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5190	NV	-10	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5190	NV	0	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5190	NV	10	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5190	NV	20	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5190	NV	30	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5190	NV	40	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5190	NV	50	-80000.00	-15.414258	20	PASS
11AX40SISO	Ant1	5230	NV	-30	-40000.00	-7.648184	20	PASS
11AX40SISO	Ant1	5230	NV	-20	-80000.00	-15.296367	20	PASS
11AX40SISO	Ant1	5230	NV	-10	-80000.00	-15.296367	20	PASS

11AX40SISO	Ant1	5230	NV	0	-80000.00	-15.296367	20	PASS
11AX40SISO	Ant1	5230	NV	10	-80000.00	-15.296367	20	PASS
11AX40SISO	Ant1	5230	NV	20	-40000.00	-7.648184	20	PASS
11AX40SISO	Ant1	5230	NV	30	-80000.00	-15.296367	20	PASS
11AX40SISO	Ant1	5230	NV	40	-40000.00	-7.648184	20	PASS
11AX40SISO	Ant1	5230	NV	50	-40000.00	-7.648184	20	PASS
11AX40SISO	Ant1	5755	NV	-30	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5755	NV	-20	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5755	NV	-10	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5755	NV	0	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5755	NV	10	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5755	NV	20	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5755	NV	30	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5755	NV	40	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5755	NV	50	-80000.00	-13.900956	20	PASS
11AX40SISO	Ant1	5795	NV	-30	-80000.00	-13.805004	20	PASS
11AX40SISO	Ant1	5795	NV	-20	-80000.00	-13.805004	20	PASS
11AX40SISO	Ant1	5795	NV	-10	-80000.00	-13.805004	20	PASS
11AX40SISO	Ant1	5795	NV	0	-80000.00	-13.805004	20	PASS
11AX40SISO	Ant1	5795	NV	10	-80000.00	-13.805004	20	PASS
11AX40SISO	Ant1	5795	NV	20	-80000.00	-13.805004	20	PASS
11AX40SISO	Ant1	5795	NV	30	-80000.00	-13.805004	20	PASS
11AX40SISO	Ant1	5795	NV	40	-80000.00	-13.805004	20	PASS
11AX40SISO	Ant1	5795	NV	50	-80000.00	-13.805004	20	PASS

*** End of Report ***