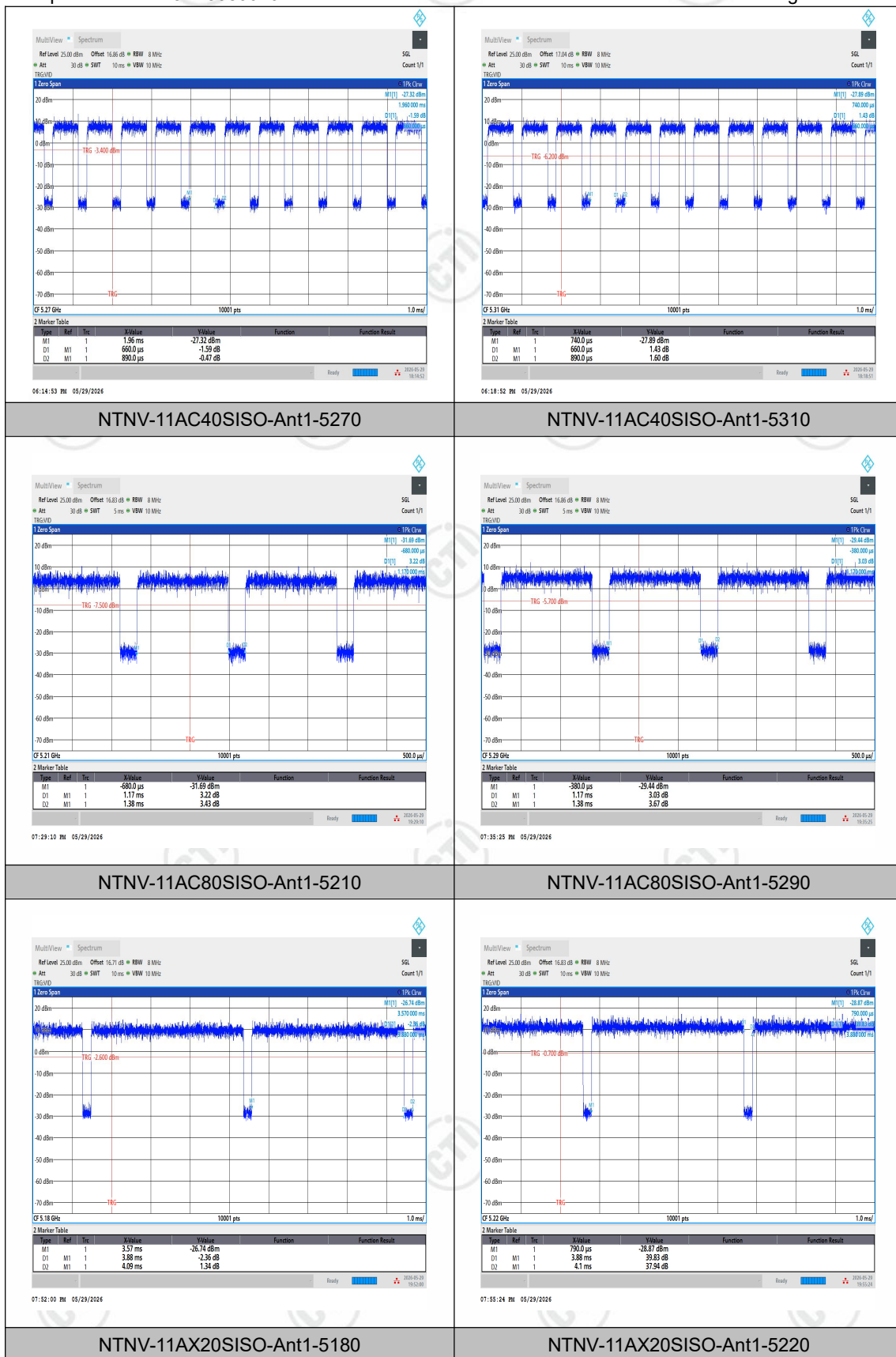
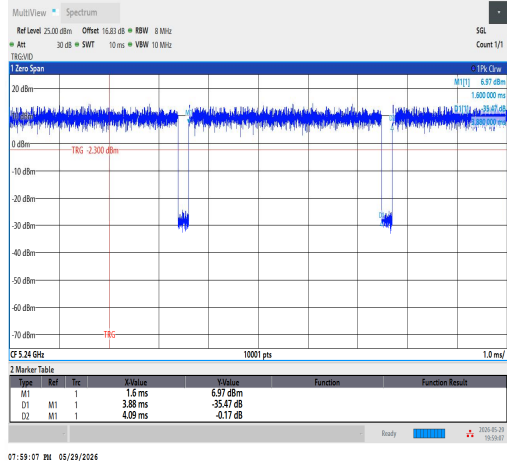
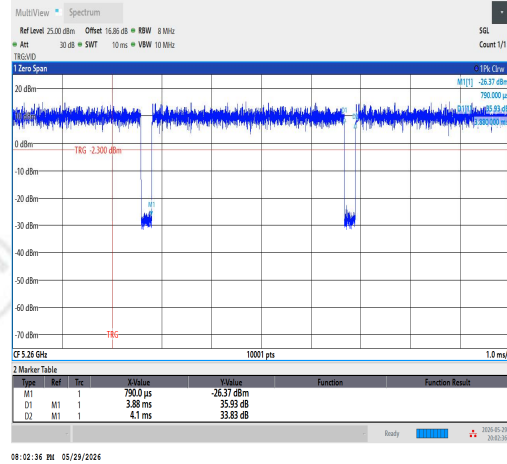


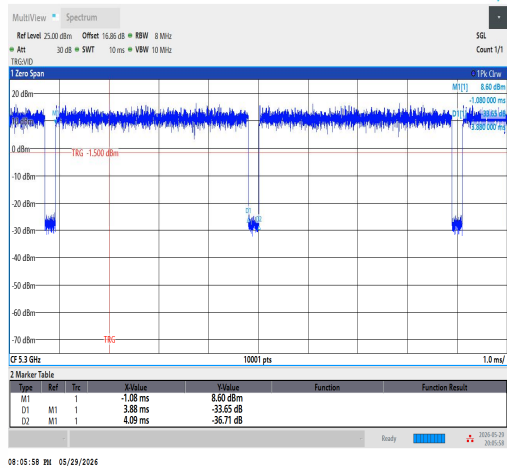




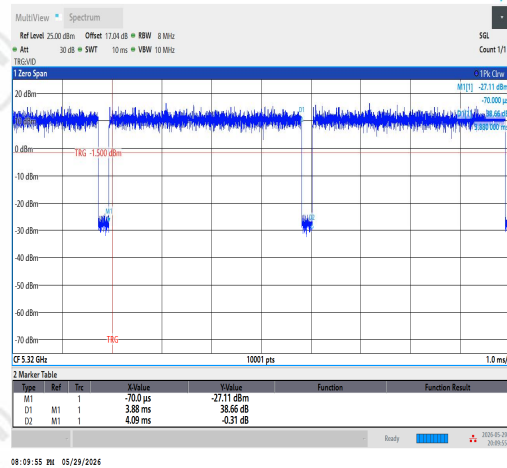
NTNV-11AX20SISO-Ant1-5240



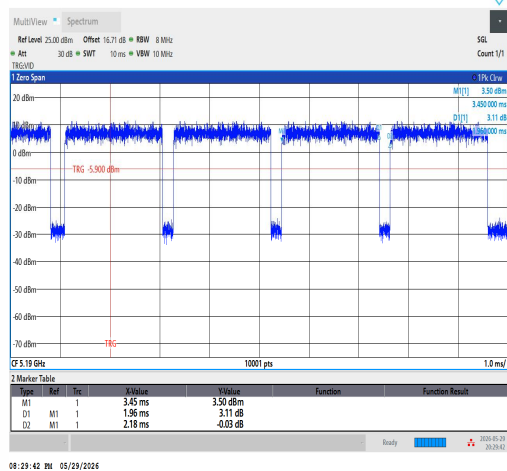
NTNV-11AX20SISO-Ant1-5260



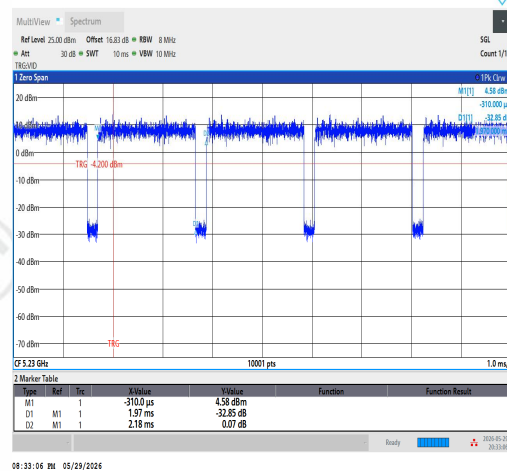
NTNV-11AX20SISO-Ant1-5300



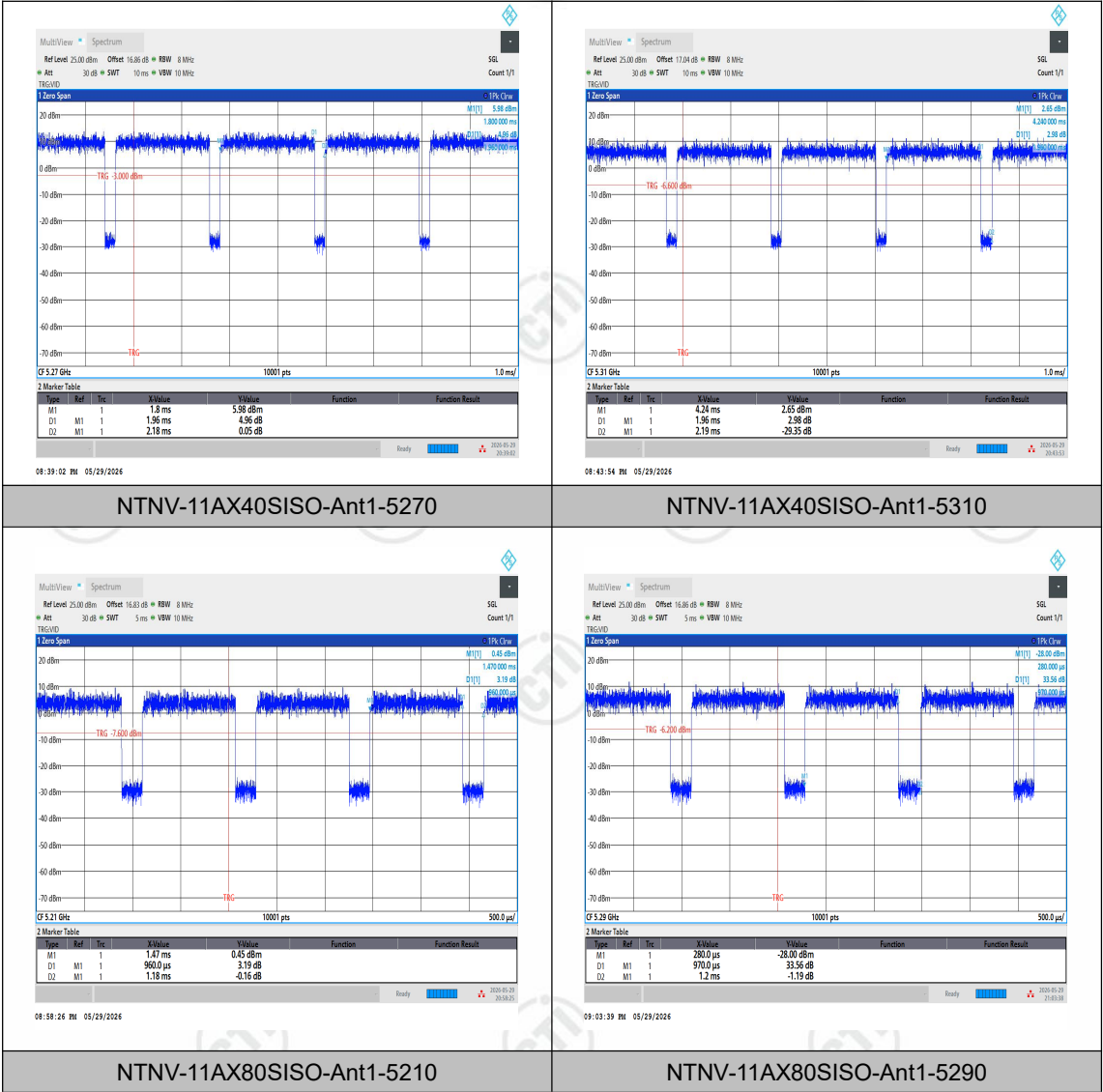
NTNV-11AX20SISO-Ant1-5320



NTNV-11AX40SISO-Ant1-5190



NTNV-11AX40SISO-Ant1-5230



Appendix C: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	7.87	85.80	0.67	8.54	≤23.98	0.77	9.31	---	PASS
11A	Ant1	5220	7.81	85.89	0.66	8.47	≤23.98	0.77	9.24	---	PASS
11A	Ant1	5240	8.12	85.89	0.66	8.78	≤23.98	0.77	9.55	---	PASS
11A	Ant1	5260	8.54	83.83	0.77	9.31	≤23.98	0.77	10.08	---	PASS
11A	Ant1	5300	9.11	85.89	0.66	9.77	≤23.98	0.77	10.54	---	PASS
11A	Ant1	5320	8.81	85.89	0.66	9.47	≤23.98	0.77	10.24	---	PASS
11N20SISO	Ant1	5180	6.73	85.06	0.70	7.43	≤23.98	0.77	8.20	---	PASS
11N20SISO	Ant1	5220	6.46	86.18	0.65	7.11	≤23.98	0.77	7.88	---	PASS
11N20SISO	Ant1	5240	6.69	83.44	0.79	7.48	≤23.98	0.77	8.25	---	PASS
11N20SISO	Ant1	5260	6.44	84.42	0.74	7.18	≤23.98	0.77	7.95	---	PASS
11N20SISO	Ant1	5300	7.24	85.06	0.70	7.94	≤23.98	0.77	8.71	---	PASS
11N20SISO	Ant1	5320	6.72	85.06	0.70	7.42	≤23.98	0.77	8.19	---	PASS
11N40SISO	Ant1	5190	5.71	72.73	1.38	7.09	≤23.98	0.77	7.86	---	PASS
11N40SISO	Ant1	5230	5.89	73.86	1.32	7.21	≤23.98	0.77	7.98	---	PASS
11N40SISO	Ant1	5270	8.52	69.89	1.56	10.08	≤23.98	0.77	10.85	---	PASS
11N40SISO	Ant1	5310	6.09	73.03	1.36	7.45	≤23.98	0.77	8.22	---	PASS
11AC20SISO	Ant1	5180	7.29	85.62	0.67	7.96	≤23.98	0.77	8.73	---	PASS
11AC20SISO	Ant1	5220	6.88	84.52	0.73	7.61	≤23.98	0.77	8.38	---	PASS
11AC20SISO	Ant1	5240	6.99	85.16	0.70	7.69	≤23.98	0.77	8.46	---	PASS
11AC20SISO	Ant1	5260	6.59	85.16	0.70	7.29	≤23.98	0.77	8.06	---	PASS
11AC20SISO	Ant1	5300	6.73	85.62	0.67	7.40	≤23.98	0.77	8.17	---	PASS
11AC20SISO	Ant1	5320	6.33	74.43	1.28	7.61	≤23.98	0.77	8.38	---	PASS
11AC40SISO	Ant1	5190	5.17	73.03	1.36	6.53	≤23.98	0.77	7.30	---	PASS
11AC40SISO	Ant1	5230	6.22	74.16	1.30	7.52	≤23.98	0.77	8.29	---	PASS
11AC40SISO	Ant1	5270	6.80	74.16	1.30	7.10	≤23.98	0.77	7.87	---	PASS
11AC40SISO	Ant1	5310	6.41	74.16	1.30	7.71	≤23.98	0.77	8.48	---	PASS
11AC80SISO	Ant1	5210	6.48	84.78	0.72	7.20	≤23.98	0.77	7.97	---	PASS
11AC80SISO	Ant1	5290	6.95	84.78	0.72	7.67	≤23.98	0.77	8.44	---	PASS
11AX20SISO	Ant1	5180	7.41	94.87	0.23	7.64	≤23.98	0.77	8.41	---	PASS
11AX20SISO	Ant1	5220	6.86	94.63	0.24	7.10	≤23.98	0.77	7.87	---	PASS
11AX20SISO	Ant1	5240	6.95	94.87	0.23	7.18	≤23.98	0.77	7.95	---	PASS
11AX20SISO	Ant1	5260	7.43	94.63	0.24	7.67	≤23.98	0.77	8.44	---	PASS
11AX20SISO	Ant1	5300	7.58	94.87	0.23	7.81	≤23.98	0.77	8.58	---	PASS
11AX20SISO	Ant1	5320	7.20	94.87	0.23	7.43	≤23.98	0.77	8.20	---	PASS
11AX40SISO	Ant1	5190	7.20	89.91	0.46	7.66	≤23.98	0.77	8.43	---	PASS

11AX40SISO	Ant1	5230	7.20	90.37	0.44	7.64	≤23.98	0.77	8.41	---	PASS
11AX40SISO	Ant1	5270	6.80	89.91	0.46	7.26	≤23.98	0.77	8.03	---	PASS
11AX40SISO	Ant1	5310	7.37	89.50	0.48	7.85	≤23.98	0.77	8.62	---	PASS
11AX80SISO	Ant1	5210	6.45	81.36	0.90	7.35	≤23.98	0.77	8.12	---	PASS
11AX80SISO	Ant1	5290	7.03	80.83	0.92	7.95	≤23.98	0.77	8.72	---	PASS

Appendix D: Maximum power spectral density

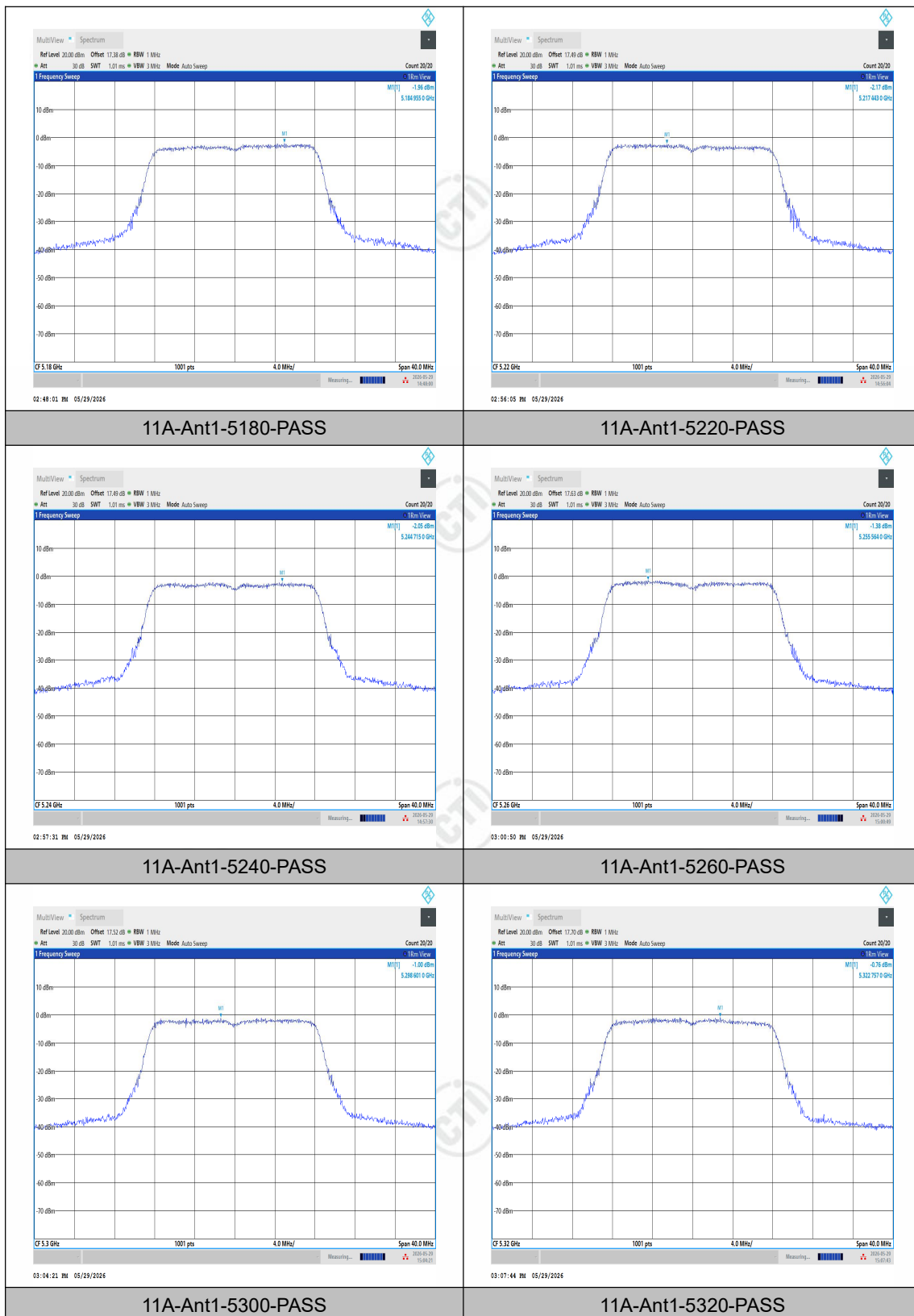
Test Result

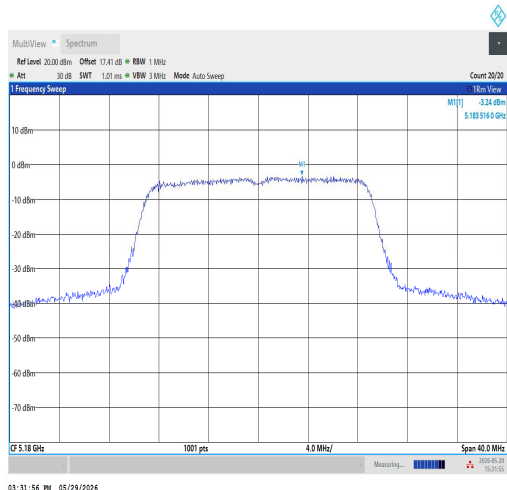
TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-1.96	≤11.00	PASS
11A	Ant1	5220	-2.17	≤11.00	PASS
11A	Ant1	5240	-2.05	≤11.00	PASS
11A	Ant1	5260	-1.38	≤11.00	PASS
11A	Ant1	5300	-1.00	≤11.00	PASS
11A	Ant1	5320	-0.76	≤11.00	PASS
11N20SISO	Ant1	5180	-3.24	≤11.00	PASS
11N20SISO	Ant1	5220	-3.28	≤11.00	PASS
11N20SISO	Ant1	5240	-3.02	≤11.00	PASS
11N20SISO	Ant1	5260	-3.40	≤11.00	PASS
11N20SISO	Ant1	5300	-2.86	≤11.00	PASS
11N20SISO	Ant1	5320	-3.32	≤11.00	PASS
11N40SISO	Ant1	5190	-6.46	≤11.00	PASS
11N40SISO	Ant1	5230	-6.76	≤11.00	PASS
11N40SISO	Ant1	5270	-3.33	≤11.00	PASS
11N40SISO	Ant1	5310	-6.39	≤11.00	PASS
11AC20SISO	Ant1	5180	-2.44	≤11.00	PASS
11AC20SISO	Ant1	5220	-3.44	≤11.00	PASS
11AC20SISO	Ant1	5240	-3.06	≤11.00	PASS
11AC20SISO	Ant1	5260	-3.78	≤11.00	PASS
11AC20SISO	Ant1	5300	-3.22	≤11.00	PASS
11AC20SISO	Ant1	5320	-3.43	≤11.00	PASS
11AC40SISO	Ant1	5190	-7.39	≤11.00	PASS
11AC40SISO	Ant1	5230	-5.65	≤11.00	PASS
11AC40SISO	Ant1	5270	-5.10	≤11.00	PASS
11AC40SISO	Ant1	5310	-5.53	≤11.00	PASS
11AC80SISO	Ant1	5210	-9.47	≤11.00	PASS
11AC80SISO	Ant1	5290	-9.25	≤11.00	PASS
11AX20SISO	Ant1	5180	-2.96	≤11.00	PASS
11AX20SISO	Ant1	5220	-4.07	≤11.00	PASS
11AX20SISO	Ant1	5240	-3.74	≤11.00	PASS
11AX20SISO	Ant1	5260	-2.54	≤11.00	PASS
11AX20SISO	Ant1	5300	-3.25	≤11.00	PASS
11AX20SISO	Ant1	5320	-3.40	≤11.00	PASS
11AX40SISO	Ant1	5190	-6.08	≤11.00	PASS
11AX40SISO	Ant1	5230	-6.34	≤11.00	PASS
11AX40SISO	Ant1	5270	-6.56	≤11.00	PASS

11AX40SISO	Ant1	5310	-5.85	≤11.00	PASS
11AX80SISO	Ant1	5210	-8.80	≤11.00	PASS
11AX80SISO	Ant1	5290	-8.33	≤11.00	PASS

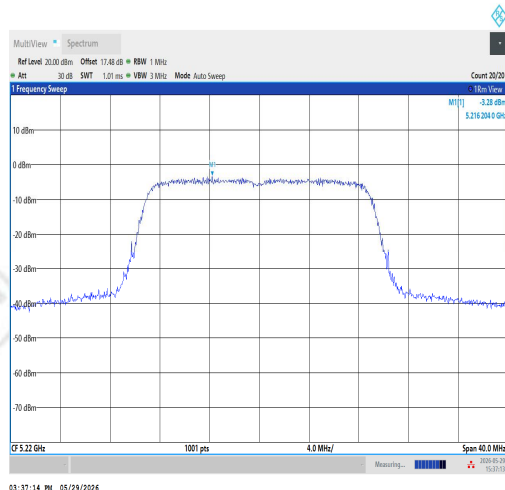
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

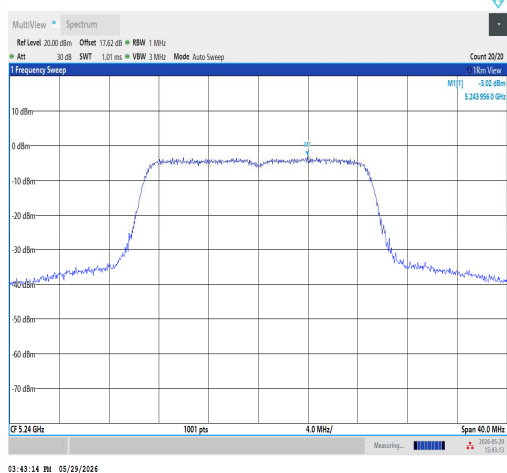




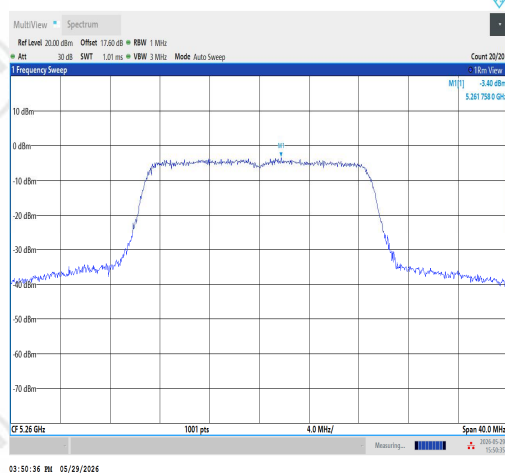
11N20SISO-Ant1-5180-PASS



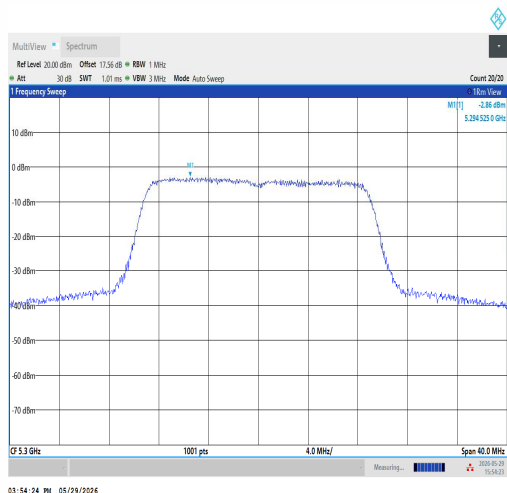
11N20SISO-Ant1-5220-PASS



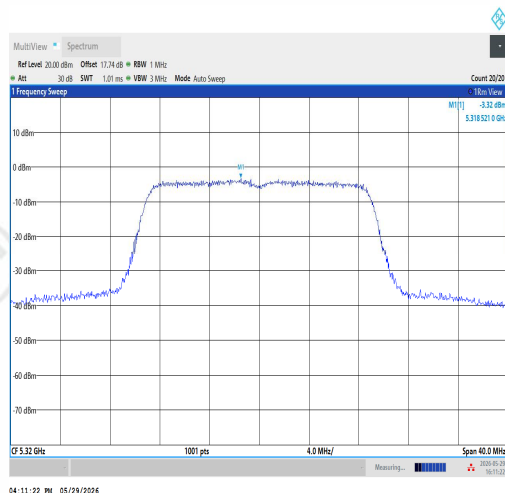
11N20SISO-Ant1-5240-PASS



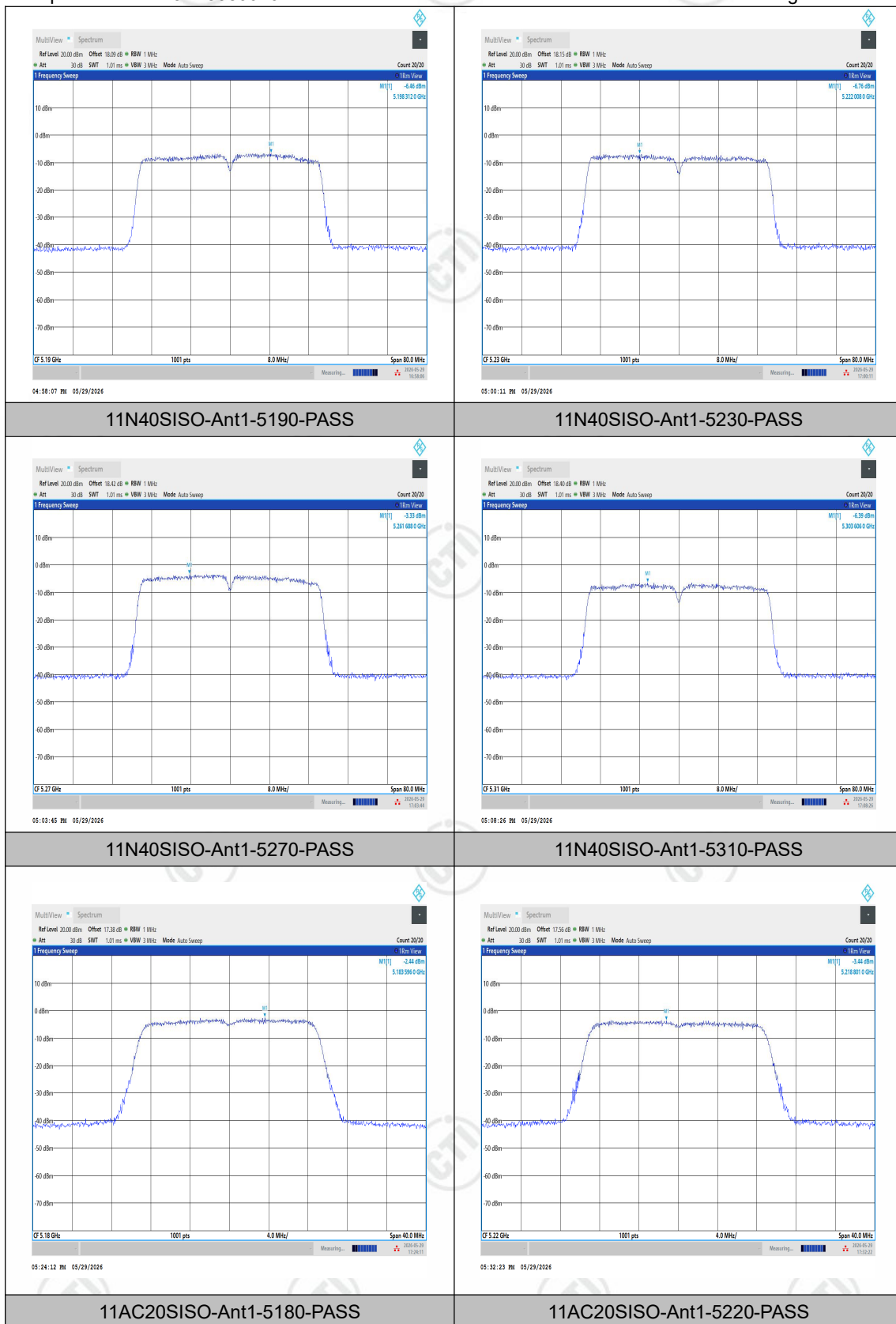
11N20SISO-Ant1-5260-PASS

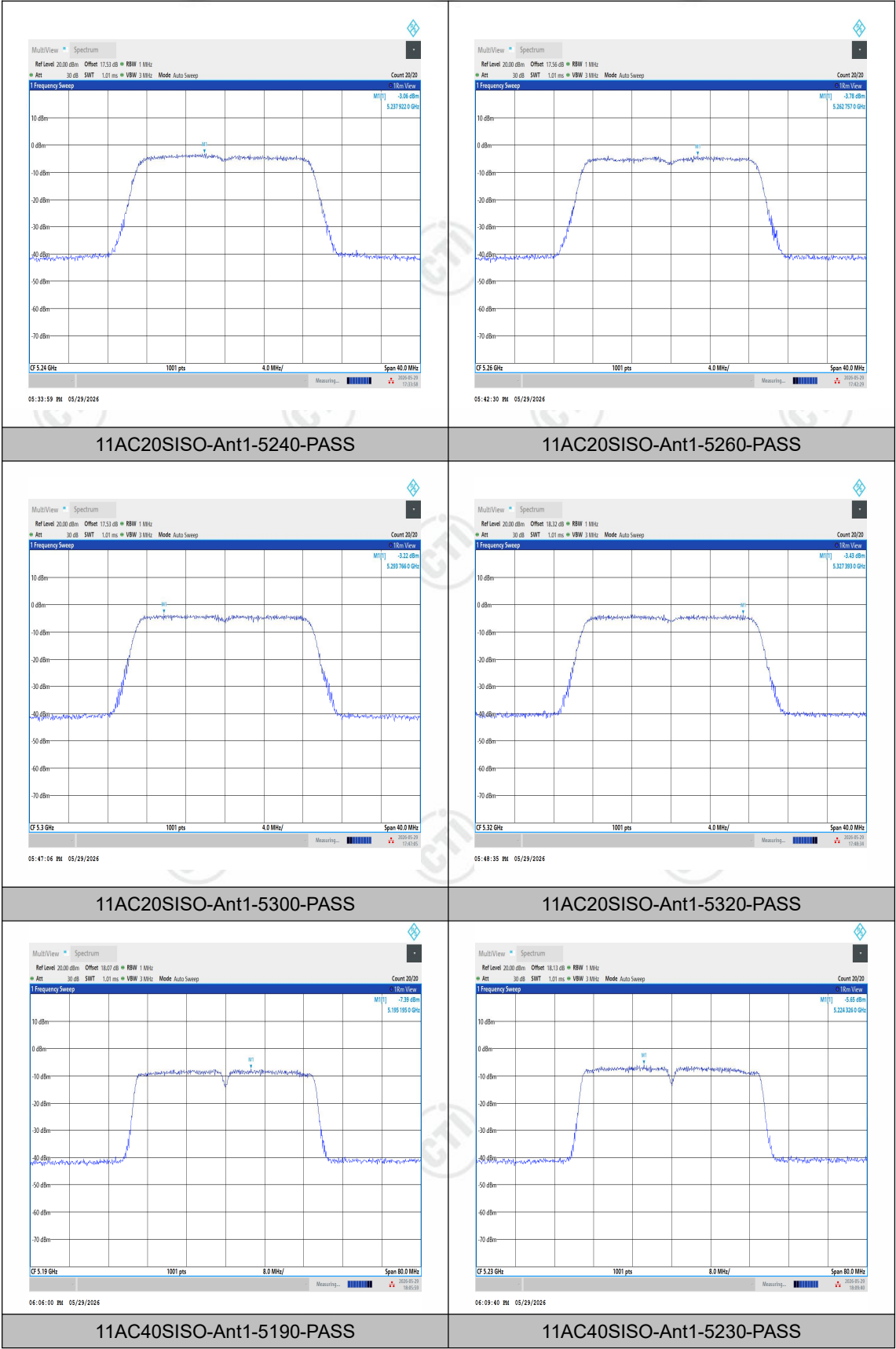


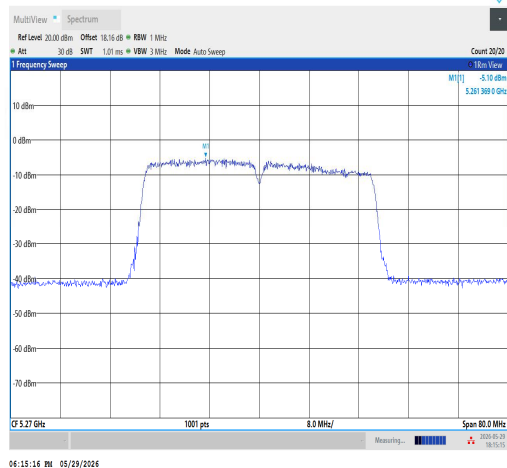
11N20SISO-Ant1-5300-PASS



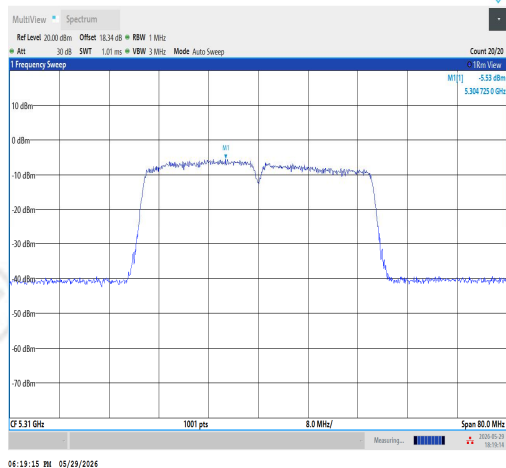
11N20SISO-Ant1-5320-PASS



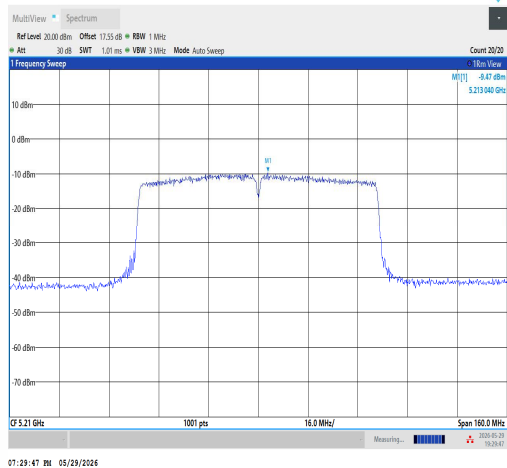




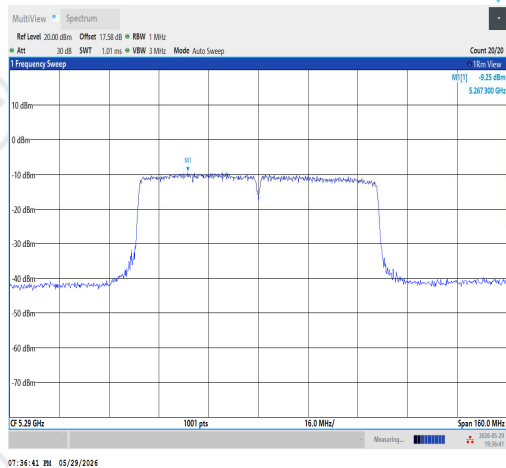
11AC40SISO-Ant1-5270-PASS



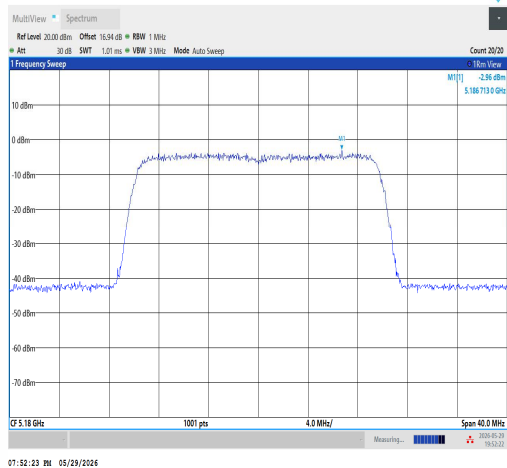
11AC40SISO-Ant1-5310-PASS



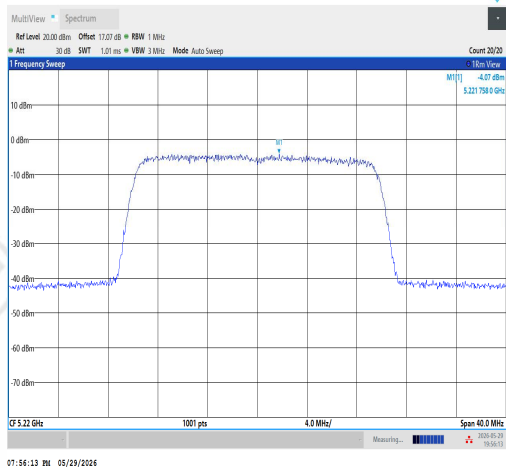
11AC80SISO-Ant1-5210-PASS



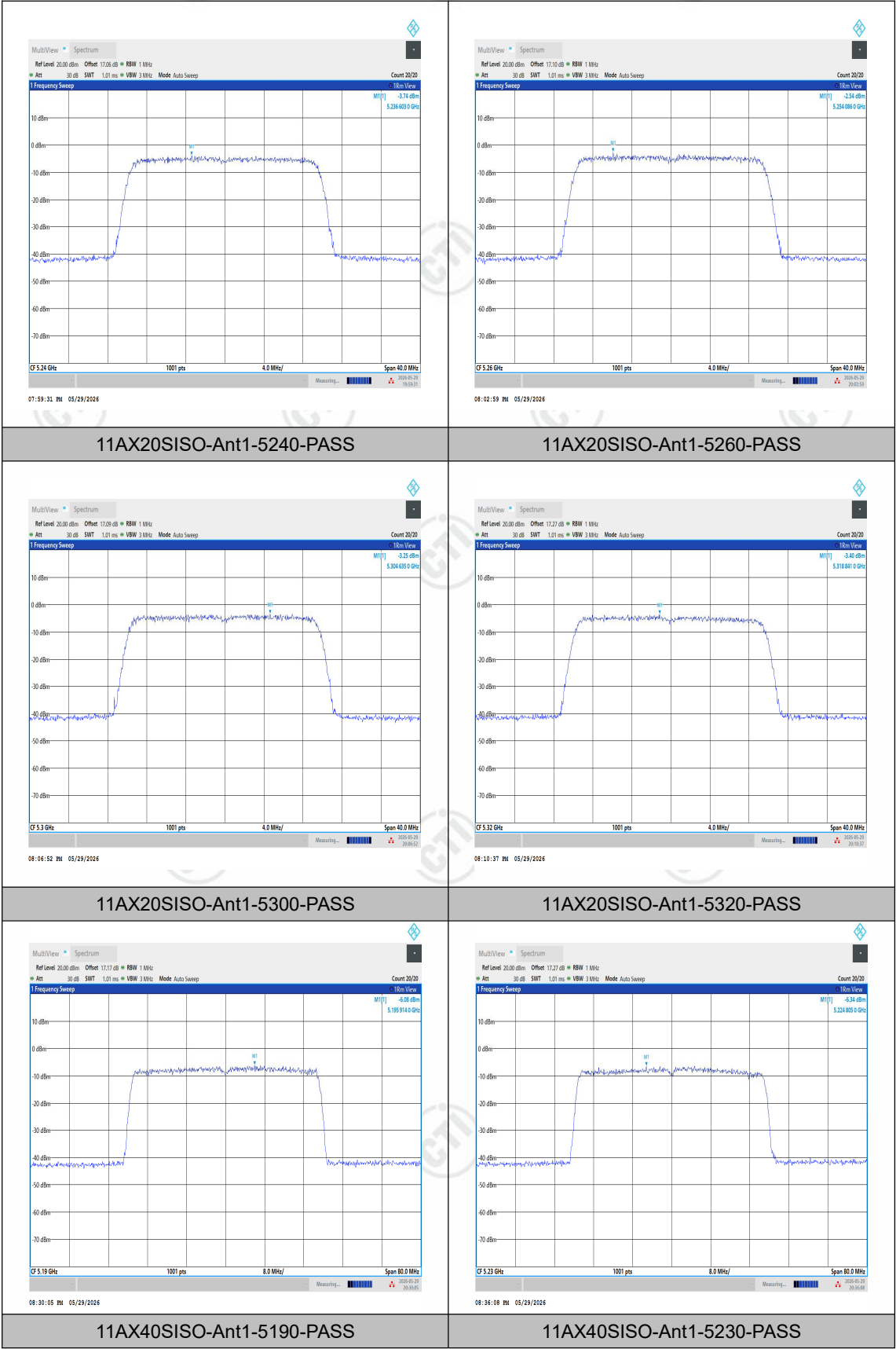
11AC80SISO-Ant1-5290-PASS

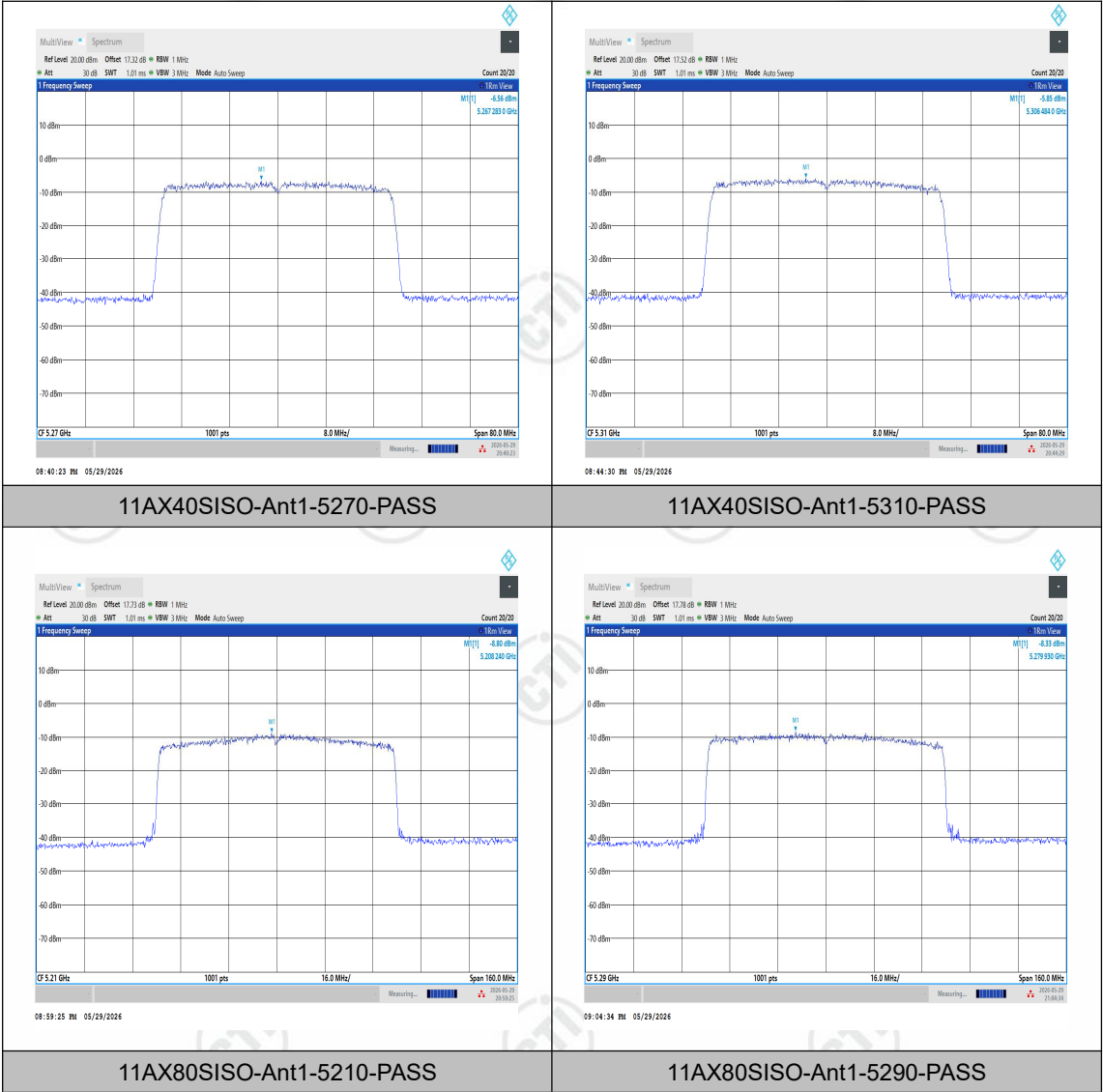


11AX20SISO-Ant1-5180-PASS



11AX20SISO-Ant1-5220-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	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	LV	NT	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	HV	NT	-60000.00	-11.583012	20	PASS
11A	Ant1	5220	NV	NT	-60000.00	-11.494253	20	PASS
11A	Ant1	5220	LV	NT	-60000.00	-11.494253	20	PASS
11A	Ant1	5220	HV	NT	-60000.00	-11.494253	20	PASS
11A	Ant1	5240	NV	NT	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	LV	NT	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	HV	NT	-40000.00	-7.633588	20	PASS
11A	Ant1	5260	NV	NT	-40000.00	-7.604563	20	PASS
11A	Ant1	5260	LV	NT	-60000.00	-11.406844	20	PASS
11A	Ant1	5260	HV	NT	-40000.00	-7.604563	20	PASS
11A	Ant1	5300	NV	NT	-60000.00	-11.320755	20	PASS
11A	Ant1	5300	LV	NT	-60000.00	-11.320755	20	PASS
11A	Ant1	5300	HV	NT	-60000.00	-11.320755	20	PASS
11A	Ant1	5320	NV	NT	-40000.00	-7.518797	20	PASS
11A	Ant1	5320	LV	NT	-40000.00	-7.518797	20	PASS
11A	Ant1	5320	HV	NT	-40000.00	-7.518797	20	PASS
11N20SISO	Ant1	5180	NV	NT	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5180	LV	NT	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5180	HV	NT	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5220	NV	NT	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5220	LV	NT	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5220	HV	NT	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5240	NV	NT	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5240	LV	NT	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5240	HV	NT	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5260	NV	NT	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5260	LV	NT	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5260	HV	NT	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5300	NV	NT	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5300	LV	NT	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5300	HV	NT	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5320	NV	NT	-60000.00	-11.278195	20	PASS
11N20SISO	Ant1	5320	LV	NT	-60000.00	-11.278195	20	PASS
11N20SISO	Ant1	5320	HV	NT	-60000.00	-11.278195	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	5270	NV	NT	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5270	LV	NT	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5270	HV	NT	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5310	NV	NT	-80000.00	-15.065913	20	PASS
11N40SISO	Ant1	5310	LV	NT	-80000.00	-15.065913	20	PASS
11N40SISO	Ant1	5310	HV	NT	-80000.00	-15.065913	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	5220	NV	NT	-60000.00	-11.494253	20	PASS
11AC20SISO	Ant1	5220	LV	NT	-60000.00	-11.494253	20	PASS
11AC20SISO	Ant1	5220	HV	NT	-40000.00	-7.662835	20	PASS
11AC20SISO	Ant1	5240	NV	NT	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	LV	NT	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	HV	NT	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5260	NV	NT	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5260	LV	NT	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5260	HV	NT	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5300	NV	NT	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5300	LV	NT	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5300	HV	NT	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5320	NV	NT	-60000.00	-11.278195	20	PASS
11AC20SISO	Ant1	5320	LV	NT	-60000.00	-11.278195	20	PASS
11AC20SISO	Ant1	5320	HV	NT	-60000.00	-11.278195	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	5270	NV	NT	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5270	LV	NT	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5270	HV	NT	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5310	NV	NT	-80000.00	-15.065913	20	PASS
11AC40SISO	Ant1	5310	LV	NT	-80000.00	-15.065913	20	PASS
11AC40SISO	Ant1	5310	HV	NT	-80000.00	-15.065913	20	PASS

11AC80SISO	Ant1	5210	NV	NT	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	LV	NT	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	HV	NT	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5290	NV	NT	-80000.00	-15.122873	20	PASS
11AC80SISO	Ant1	5290	LV	NT	-80000.00	-15.122873	20	PASS
11AC80SISO	Ant1	5290	HV	NT	-80000.00	-15.122873	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	5220	NV	NT	-60000.00	-11.494253	20	PASS
11AX20SISO	Ant1	5220	LV	NT	-60000.00	-11.494253	20	PASS
11AX20SISO	Ant1	5220	HV	NT	-60000.00	-11.494253	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	5260	NV	NT	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5260	LV	NT	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5260	HV	NT	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5300	NV	NT	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5300	LV	NT	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5300	HV	NT	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5320	NV	NT	-60000.00	-11.278195	20	PASS
11AX20SISO	Ant1	5320	LV	NT	-60000.00	-11.278195	20	PASS
11AX20SISO	Ant1	5320	HV	NT	-60000.00	-11.278195	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	-40000.00	-7.648184	20	PASS
11AX40SISO	Ant1	5230	HV	NT	-40000.00	-7.648184	20	PASS
11AX40SISO	Ant1	5270	NV	NT	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5270	LV	NT	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5270	HV	NT	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5310	NV	NT	-80000.00	-15.065913	20	PASS
11AX40SISO	Ant1	5310	LV	NT	-80000.00	-15.065913	20	PASS
11AX40SISO	Ant1	5310	HV	NT	-80000.00	-15.065913	20	PASS
11AX80SISO	Ant1	5210	NV	NT	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5210	LV	NT	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5210	HV	NT	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5290	NV	NT	-80000.00	-15.122873	20	PASS
11AX80SISO	Ant1	5290	LV	NT	-80000.00	-15.122873	20	PASS
11AX80SISO	Ant1	5290	HV	NT	-80000.00	-15.122873	20	PASS

TestMode	Antenna	Frequency[MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	-20	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	-10	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	0	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	10	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	20	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	30	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	40	-60000.00	-11.583012	20	PASS
11A	Ant1	5180	NV	50	-60000.00	-11.583012	20	PASS
11A	Ant1	5220	NV	-30	-60000.00	-11.494253	20	PASS
11A	Ant1	5220	NV	-20	-60000.00	-11.494253	20	PASS
11A	Ant1	5220	NV	-10	-60000.00	-11.494253	20	PASS
11A	Ant1	5220	NV	0	-60000.00	-11.494253	20	PASS
11A	Ant1	5220	NV	10	-60000.00	-11.494253	20	PASS
11A	Ant1	5220	NV	20	-60000.00	-11.494253	20	PASS
11A	Ant1	5220	NV	30	-60000.00	-11.494253	20	PASS
11A	Ant1	5220	NV	40	-60000.00	-11.494253	20	PASS
11A	Ant1	5220	NV	50	-60000.00	-11.494253	20	PASS
11A	Ant1	5240	NV	-30	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	-20	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	-10	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	0	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	10	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	20	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	30	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	40	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	50	-40000.00	-7.633588	20	PASS
11A	Ant1	5260	NV	-30	-40000.00	-7.604563	20	PASS
11A	Ant1	5260	NV	-20	-40000.00	-7.604563	20	PASS
11A	Ant1	5260	NV	-10	-40000.00	-7.604563	20	PASS
11A	Ant1	5260	NV	0	-40000.00	-7.604563	20	PASS
11A	Ant1	5260	NV	10	-60000.00	-11.406844	20	PASS
11A	Ant1	5260	NV	20	-40000.00	-7.604563	20	PASS
11A	Ant1	5260	NV	30	-40000.00	-7.604563	20	PASS
11A	Ant1	5260	NV	40	-40000.00	-7.604563	20	PASS
11A	Ant1	5260	NV	50	-60000.00	-11.406844	20	PASS
11A	Ant1	5300	NV	-30	-60000.00	-11.320755	20	PASS
11A	Ant1	5300	NV	-20	-60000.00	-11.320755	20	PASS
11A	Ant1	5300	NV	-10	-60000.00	-11.320755	20	PASS

11A	Ant1	5300	NV	0	-60000.00	-11.320755	20	PASS
11A	Ant1	5300	NV	10	-60000.00	-11.320755	20	PASS
11A	Ant1	5300	NV	20	-60000.00	-11.320755	20	PASS
11A	Ant1	5300	NV	30	-60000.00	-11.320755	20	PASS
11A	Ant1	5300	NV	40	-60000.00	-11.320755	20	PASS
11A	Ant1	5300	NV	50	-60000.00	-11.320755	20	PASS
11A	Ant1	5320	NV	-30	-40000.00	-7.518797	20	PASS
11A	Ant1	5320	NV	-20	-40000.00	-7.518797	20	PASS
11A	Ant1	5320	NV	-10	-40000.00	-7.518797	20	PASS
11A	Ant1	5320	NV	0	-40000.00	-7.518797	20	PASS
11A	Ant1	5320	NV	10	-40000.00	-7.518797	20	PASS
11A	Ant1	5320	NV	20	-40000.00	-7.518797	20	PASS
11A	Ant1	5320	NV	30	-40000.00	-7.518797	20	PASS
11A	Ant1	5320	NV	40	-40000.00	-7.518797	20	PASS
11A	Ant1	5320	NV	50	-40000.00	-7.518797	20	PASS
11N20SISO	Ant1	5180	NV	-30	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5180	NV	-20	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5180	NV	-10	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5180	NV	0	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5180	NV	10	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5180	NV	20	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5180	NV	30	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5180	NV	40	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5180	NV	50	-40000.00	-7.722008	20	PASS
11N20SISO	Ant1	5220	NV	-30	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5220	NV	-20	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5220	NV	-10	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5220	NV	0	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5220	NV	10	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5220	NV	20	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5220	NV	30	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5220	NV	40	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5220	NV	50	-40000.00	-7.662835	20	PASS
11N20SISO	Ant1	5240	NV	-30	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5240	NV	-20	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5240	NV	-10	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5240	NV	0	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5240	NV	10	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5240	NV	20	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5240	NV	30	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5240	NV	40	-40000.00	-7.633588	20	PASS
11N20SISO	Ant1	5240	NV	50	-40000.00	-7.633588	20	PASS

11N20SISO	Ant1	5260	NV	-30	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5260	NV	-20	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5260	NV	-10	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5260	NV	0	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5260	NV	10	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5260	NV	20	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5260	NV	30	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5260	NV	40	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5260	NV	50	-60000.00	-11.406844	20	PASS
11N20SISO	Ant1	5300	NV	-30	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5300	NV	-20	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5300	NV	-10	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5300	NV	0	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5300	NV	10	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5300	NV	20	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5300	NV	30	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5300	NV	40	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5300	NV	50	-40000.00	-7.547170	20	PASS
11N20SISO	Ant1	5320	NV	-30	-60000.00	-11.278195	20	PASS
11N20SISO	Ant1	5320	NV	-20	-60000.00	-11.278195	20	PASS
11N20SISO	Ant1	5320	NV	-10	-60000.00	-11.278195	20	PASS
11N20SISO	Ant1	5320	NV	0	-60000.00	-11.278195	20	PASS
11N20SISO	Ant1	5320	NV	10	-60000.00	-11.278195	20	PASS
11N20SISO	Ant1	5320	NV	20	-60000.00	-11.278195	20	PASS
11N20SISO	Ant1	5320	NV	30	-60000.00	-11.278195	20	PASS
11N20SISO	Ant1	5320	NV	40	-60000.00	-11.278195	20	PASS
11N20SISO	Ant1	5320	NV	50	-60000.00	-11.278195	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	5270	NV	-30	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5270	NV	-20	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5270	NV	-10	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5270	NV	0	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5270	NV	10	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5270	NV	20	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5270	NV	30	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5270	NV	40	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5270	NV	50	-40000.00	-7.590133	20	PASS
11N40SISO	Ant1	5310	NV	-30	-80000.00	-15.065913	20	PASS
11N40SISO	Ant1	5310	NV	-20	-80000.00	-15.065913	20	PASS
11N40SISO	Ant1	5310	NV	-10	-80000.00	-15.065913	20	PASS
11N40SISO	Ant1	5310	NV	0	-80000.00	-15.065913	20	PASS
11N40SISO	Ant1	5310	NV	10	-80000.00	-15.065913	20	PASS
11N40SISO	Ant1	5310	NV	20	-80000.00	-15.065913	20	PASS
11N40SISO	Ant1	5310	NV	30	-80000.00	-15.065913	20	PASS
11N40SISO	Ant1	5310	NV	40	-80000.00	-15.065913	20	PASS
11N40SISO	Ant1	5310	NV	50	-80000.00	-15.065913	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	5220	NV	-30	-60000.00	-11.494253	20	PASS
11AC20SISO	Ant1	5220	NV	-20	-60000.00	-11.494253	20	PASS
11AC20SISO	Ant1	5220	NV	-10	-60000.00	-11.494253	20	PASS
11AC20SISO	Ant1	5220	NV	0	-40000.00	-7.662835	20	PASS
11AC20SISO	Ant1	5220	NV	10	-40000.00	-7.662835	20	PASS
11AC20SISO	Ant1	5220	NV	20	-60000.00	-11.494253	20	PASS
11AC20SISO	Ant1	5220	NV	30	-40000.00	-7.662835	20	PASS
11AC20SISO	Ant1	5220	NV	40	-60000.00	-11.494253	20	PASS
11AC20SISO	Ant1	5220	NV	50	-60000.00	-11.494253	20	PASS
11AC20SISO	Ant1	5240	NV	-30	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	NV	-20	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	NV	-10	-40000.00	-7.633588	20	PASS

11AC20SISO	Ant1	5240	NV	0	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	NV	10	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	NV	20	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	NV	30	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	NV	40	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	NV	50	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5260	NV	-30	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5260	NV	-20	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5260	NV	-10	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5260	NV	0	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5260	NV	10	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5260	NV	20	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5260	NV	30	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5260	NV	40	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5260	NV	50	-60000.00	-11.406844	20	PASS
11AC20SISO	Ant1	5300	NV	-30	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5300	NV	-20	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5300	NV	-10	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5300	NV	0	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5300	NV	10	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5300	NV	20	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5300	NV	30	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5300	NV	40	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5300	NV	50	-40000.00	-7.547170	20	PASS
11AC20SISO	Ant1	5320	NV	-30	-60000.00	-11.278195	20	PASS
11AC20SISO	Ant1	5320	NV	-20	-60000.00	-11.278195	20	PASS
11AC20SISO	Ant1	5320	NV	-10	-60000.00	-11.278195	20	PASS
11AC20SISO	Ant1	5320	NV	0	-60000.00	-11.278195	20	PASS
11AC20SISO	Ant1	5320	NV	10	-60000.00	-11.278195	20	PASS
11AC20SISO	Ant1	5320	NV	20	-60000.00	-11.278195	20	PASS
11AC20SISO	Ant1	5320	NV	30	-60000.00	-11.278195	20	PASS
11AC20SISO	Ant1	5320	NV	40	-60000.00	-11.278195	20	PASS
11AC20SISO	Ant1	5320	NV	50	-60000.00	-11.278195	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	5270	NV	-30	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5270	NV	-20	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5270	NV	-10	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5270	NV	0	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5270	NV	10	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5270	NV	20	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5270	NV	30	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5270	NV	40	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5270	NV	50	-40000.00	-7.590133	20	PASS
11AC40SISO	Ant1	5310	NV	-30	-80000.00	-15.065913	20	PASS
11AC40SISO	Ant1	5310	NV	-20	-80000.00	-15.065913	20	PASS
11AC40SISO	Ant1	5310	NV	-10	-80000.00	-15.065913	20	PASS
11AC40SISO	Ant1	5310	NV	0	-80000.00	-15.065913	20	PASS
11AC40SISO	Ant1	5310	NV	10	-80000.00	-15.065913	20	PASS
11AC40SISO	Ant1	5310	NV	20	-80000.00	-15.065913	20	PASS
11AC40SISO	Ant1	5310	NV	30	-80000.00	-15.065913	20	PASS
11AC40SISO	Ant1	5310	NV	40	-80000.00	-15.065913	20	PASS
11AC40SISO	Ant1	5310	NV	50	-80000.00	-15.065913	20	PASS
11AC80SISO	Ant1	5210	NV	-30	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	-20	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	-10	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	0	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	10	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	20	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	30	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	40	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	50	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5290	NV	-30	-80000.00	-15.122873	20	PASS
11AC80SISO	Ant1	5290	NV	-20	-80000.00	-15.122873	20	PASS
11AC80SISO	Ant1	5290	NV	-10	-80000.00	-15.122873	20	PASS
11AC80SISO	Ant1	5290	NV	0	-80000.00	-15.122873	20	PASS
11AC80SISO	Ant1	5290	NV	10	-80000.00	-15.122873	20	PASS
11AC80SISO	Ant1	5290	NV	20	-80000.00	-15.122873	20	PASS

11AC80SISO	Ant1	5290	NV	30	-80000.00	-15.122873	20	PASS
11AC80SISO	Ant1	5290	NV	40	-80000.00	-15.122873	20	PASS
11AC80SISO	Ant1	5290	NV	50	-80000.00	-15.122873	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	5220	NV	-30	-60000.00	-11.494253	20	PASS
11AX20SISO	Ant1	5220	NV	-20	-60000.00	-11.494253	20	PASS
11AX20SISO	Ant1	5220	NV	-10	-60000.00	-11.494253	20	PASS
11AX20SISO	Ant1	5220	NV	0	-60000.00	-11.494253	20	PASS
11AX20SISO	Ant1	5220	NV	10	-60000.00	-11.494253	20	PASS
11AX20SISO	Ant1	5220	NV	20	-60000.00	-11.494253	20	PASS
11AX20SISO	Ant1	5220	NV	30	-60000.00	-11.494253	20	PASS
11AX20SISO	Ant1	5220	NV	40	-60000.00	-11.494253	20	PASS
11AX20SISO	Ant1	5220	NV	50	-60000.00	-11.494253	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	5260	NV	-30	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5260	NV	-20	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5260	NV	-10	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5260	NV	0	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5260	NV	10	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5260	NV	20	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5260	NV	30	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5260	NV	40	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5260	NV	50	-60000.00	-11.406844	20	PASS
11AX20SISO	Ant1	5300	NV	-30	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5300	NV	-20	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5300	NV	-10	-60000.00	-11.320755	20	PASS

11AX20SISO	Ant1	5300	NV	0	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5300	NV	10	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5300	NV	20	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5300	NV	30	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5300	NV	40	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5300	NV	50	-60000.00	-11.320755	20	PASS
11AX20SISO	Ant1	5320	NV	-30	-60000.00	-11.278195	20	PASS
11AX20SISO	Ant1	5320	NV	-20	-60000.00	-11.278195	20	PASS
11AX20SISO	Ant1	5320	NV	-10	-60000.00	-11.278195	20	PASS
11AX20SISO	Ant1	5320	NV	0	-60000.00	-11.278195	20	PASS
11AX20SISO	Ant1	5320	NV	10	-60000.00	-11.278195	20	PASS
11AX20SISO	Ant1	5320	NV	20	-60000.00	-11.278195	20	PASS
11AX20SISO	Ant1	5320	NV	30	-60000.00	-11.278195	20	PASS
11AX20SISO	Ant1	5320	NV	40	-60000.00	-11.278195	20	PASS
11AX20SISO	Ant1	5320	NV	50	-60000.00	-11.278195	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	-40000.00	-7.648184	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	-40000.00	-7.648184	20	PASS
11AX40SISO	Ant1	5230	NV	20	-40000.00	-7.648184	20	PASS
11AX40SISO	Ant1	5230	NV	30	-40000.00	-7.648184	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	5270	NV	-30	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5270	NV	-20	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5270	NV	-10	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5270	NV	0	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5270	NV	10	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5270	NV	20	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5270	NV	30	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5270	NV	40	-80000.00	-15.180266	20	PASS
11AX40SISO	Ant1	5270	NV	50	-80000.00	-15.180266	20	PASS

11AX40SISO	Ant1	5310	NV	-30	-80000.00	-15.065913	20	PASS
11AX40SISO	Ant1	5310	NV	-20	-80000.00	-15.065913	20	PASS
11AX40SISO	Ant1	5310	NV	-10	-80000.00	-15.065913	20	PASS
11AX40SISO	Ant1	5310	NV	0	-80000.00	-15.065913	20	PASS
11AX40SISO	Ant1	5310	NV	10	-80000.00	-15.065913	20	PASS
11AX40SISO	Ant1	5310	NV	20	-80000.00	-15.065913	20	PASS
11AX40SISO	Ant1	5310	NV	30	-80000.00	-15.065913	20	PASS
11AX40SISO	Ant1	5310	NV	40	-80000.00	-15.065913	20	PASS
11AX40SISO	Ant1	5310	NV	50	-80000.00	-15.065913	20	PASS
11AX80SISO	Ant1	5210	NV	-30	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5210	NV	-20	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5210	NV	-10	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5210	NV	0	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5210	NV	10	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5210	NV	20	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5210	NV	30	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5210	NV	40	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5210	NV	50	-80000.00	-15.355086	20	PASS
11AX80SISO	Ant1	5290	NV	-30	-80000.00	-15.122873	20	PASS
11AX80SISO	Ant1	5290	NV	-20	-80000.00	-15.122873	20	PASS
11AX80SISO	Ant1	5290	NV	-10	-80000.00	-15.122873	20	PASS
11AX80SISO	Ant1	5290	NV	0	-80000.00	-15.122873	20	PASS
11AX80SISO	Ant1	5290	NV	10	-80000.00	-15.122873	20	PASS
11AX80SISO	Ant1	5290	NV	20	-80000.00	-15.122873	20	PASS
11AX80SISO	Ant1	5290	NV	30	-80000.00	-15.122873	20	PASS
11AX80SISO	Ant1	5290	NV	40	-80000.00	-15.122873	20	PASS
11AX80SISO	Ant1	5290	NV	50	-80000.00	-15.122873	20	PASS

*** End of Report ***