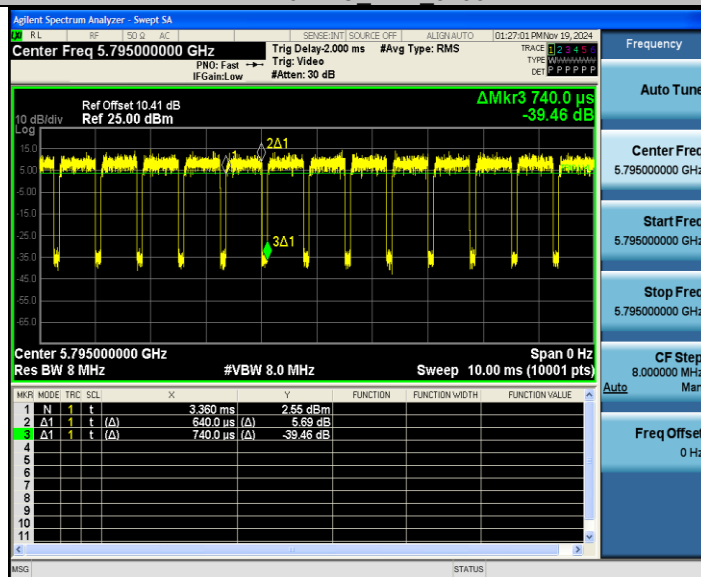
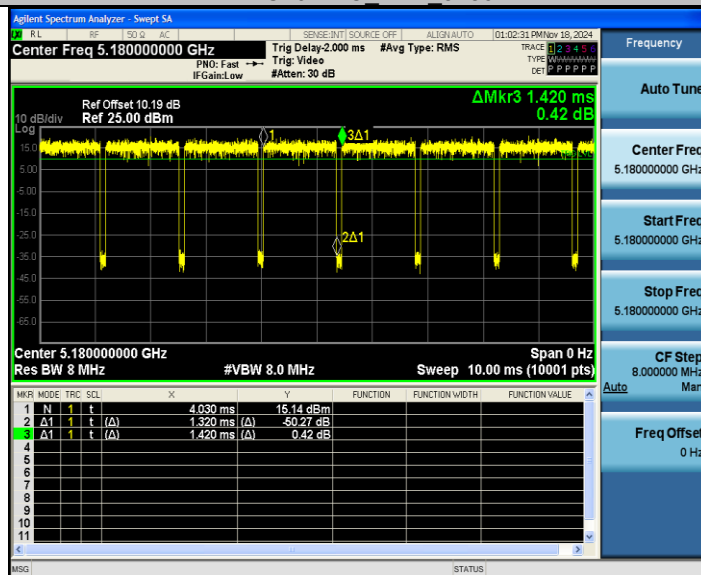


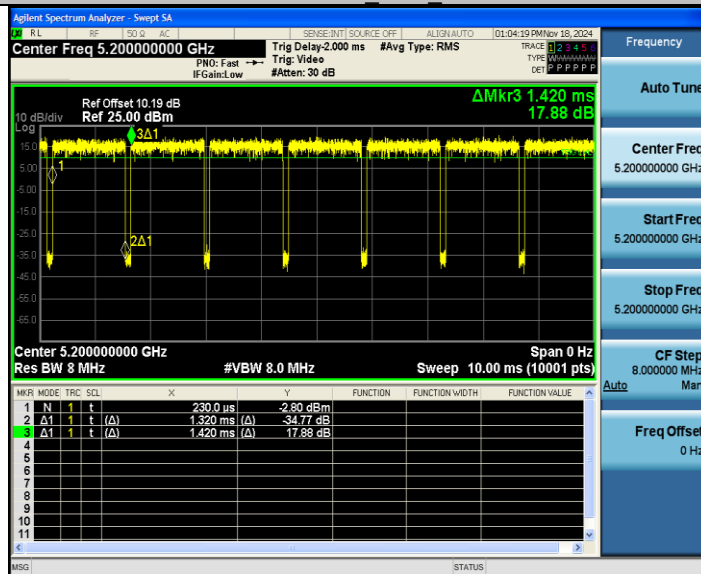
11N40SISO_Ant1_5795

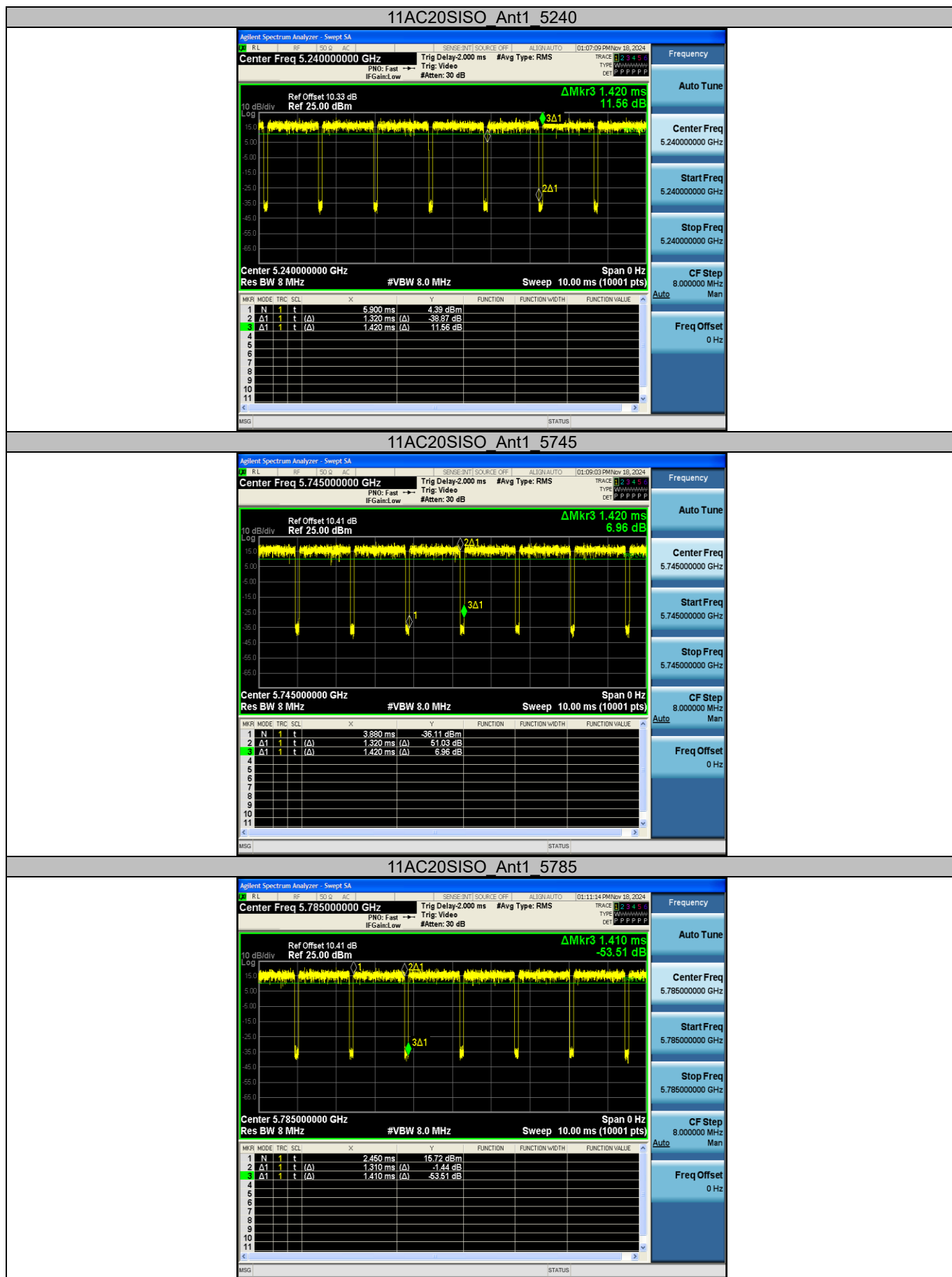


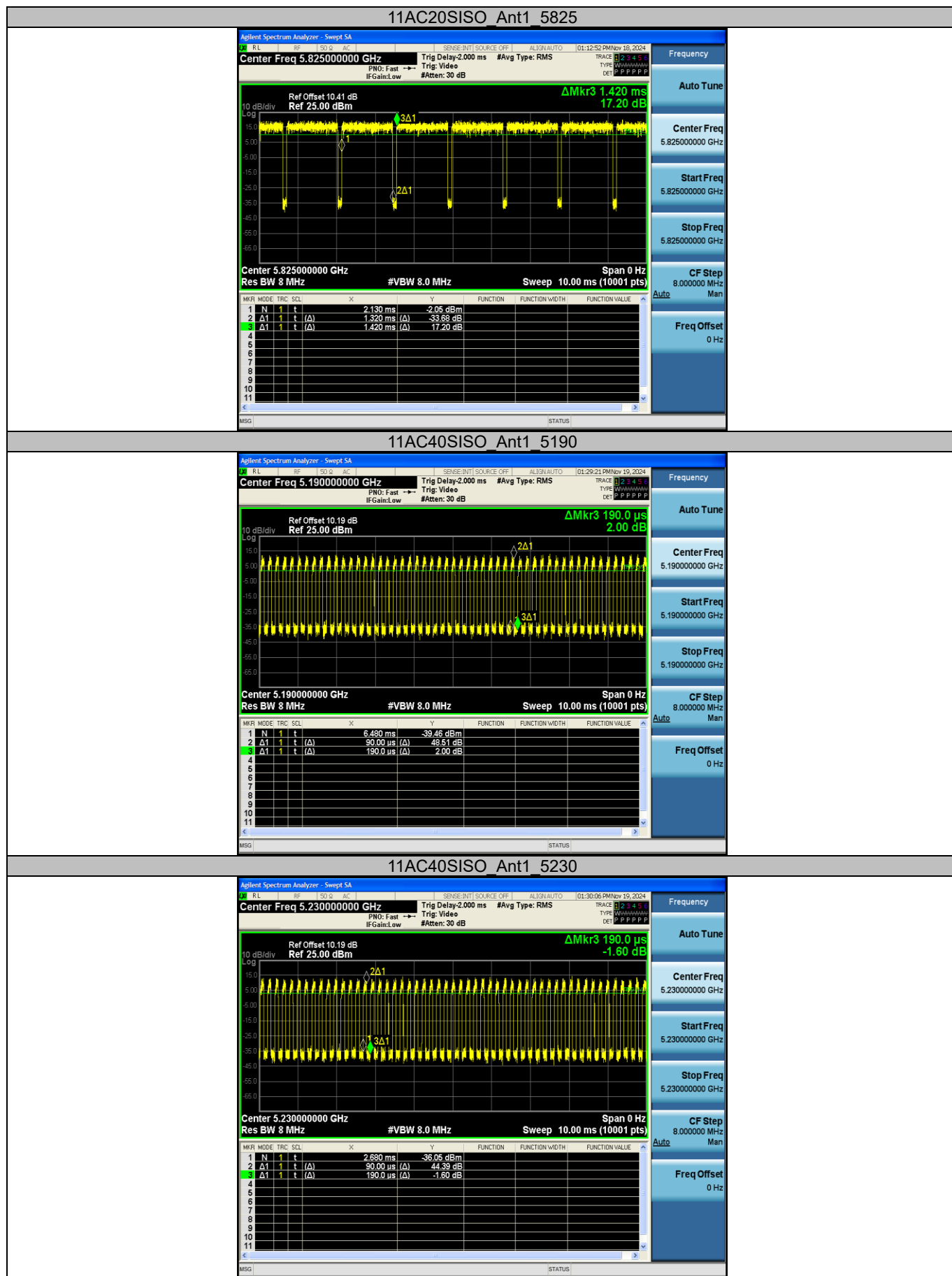
11AC20SISO_Ant1_5180

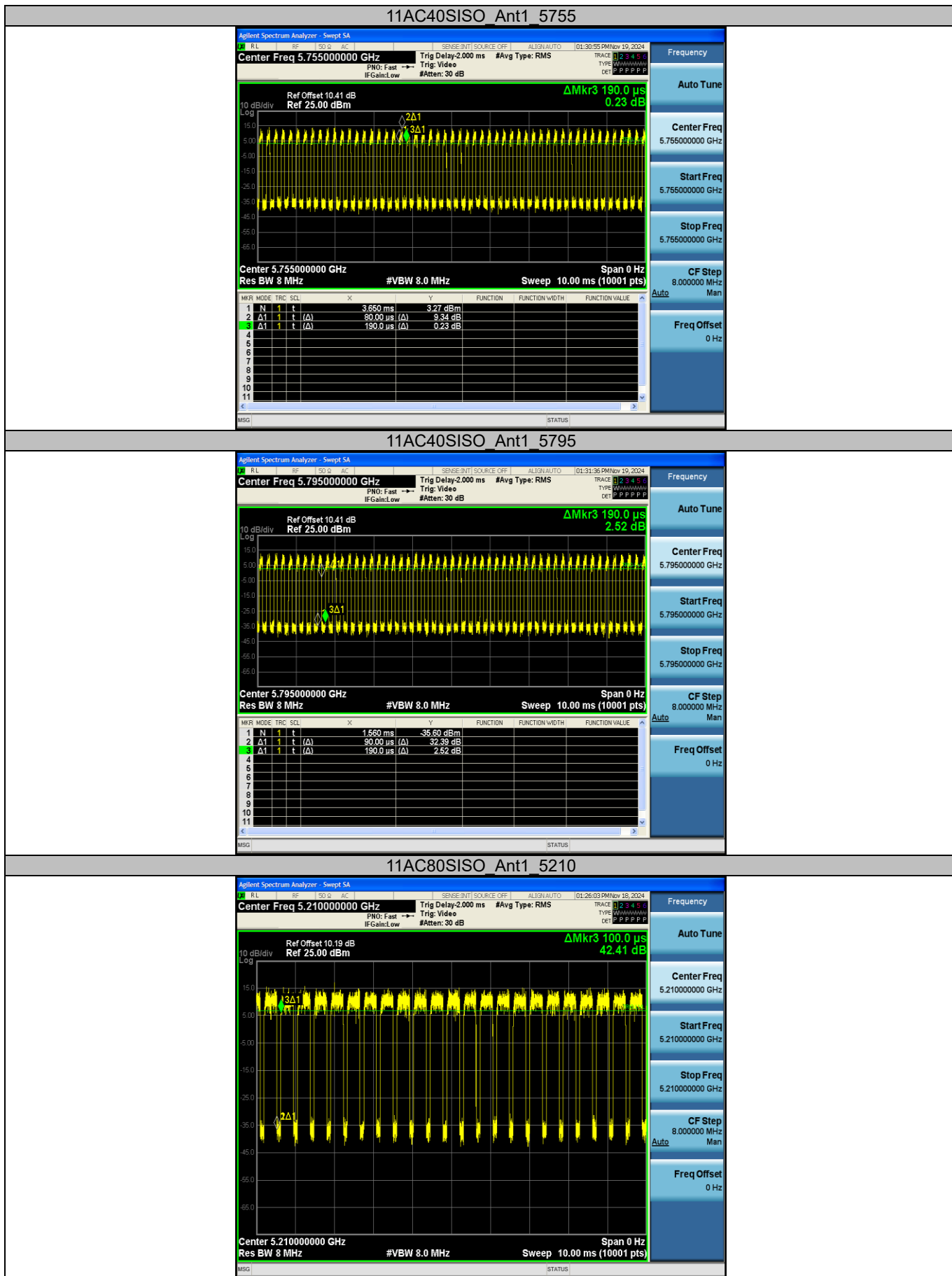


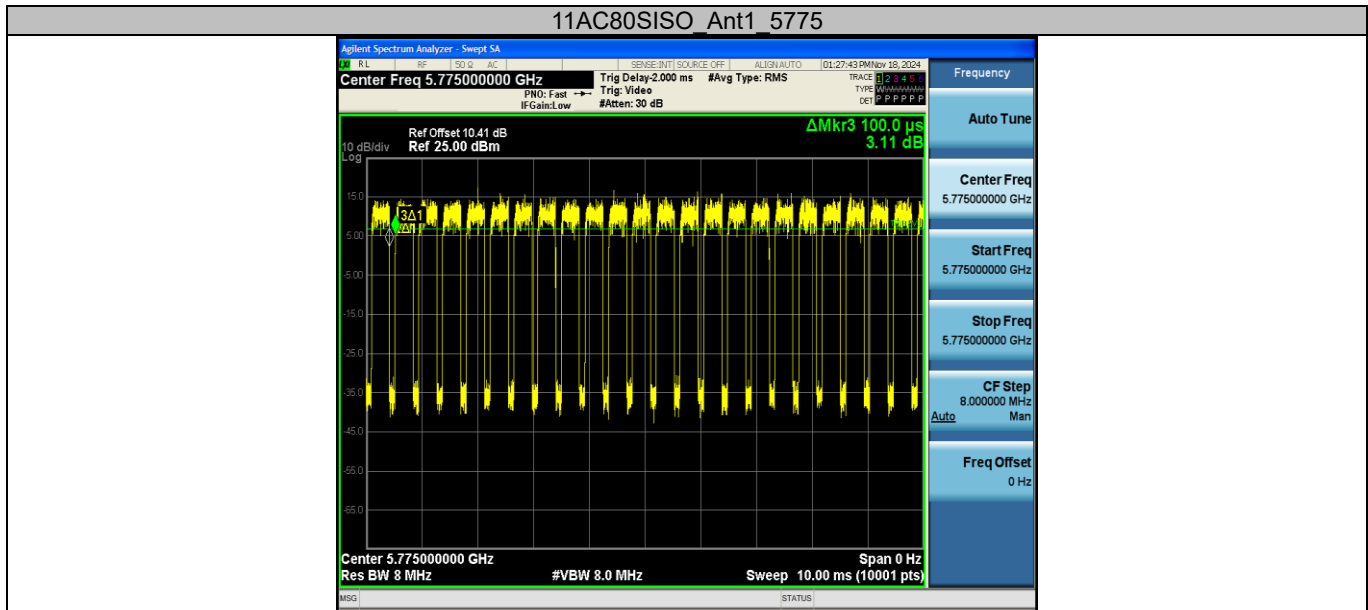
11AC20SISO_Ant1_5200











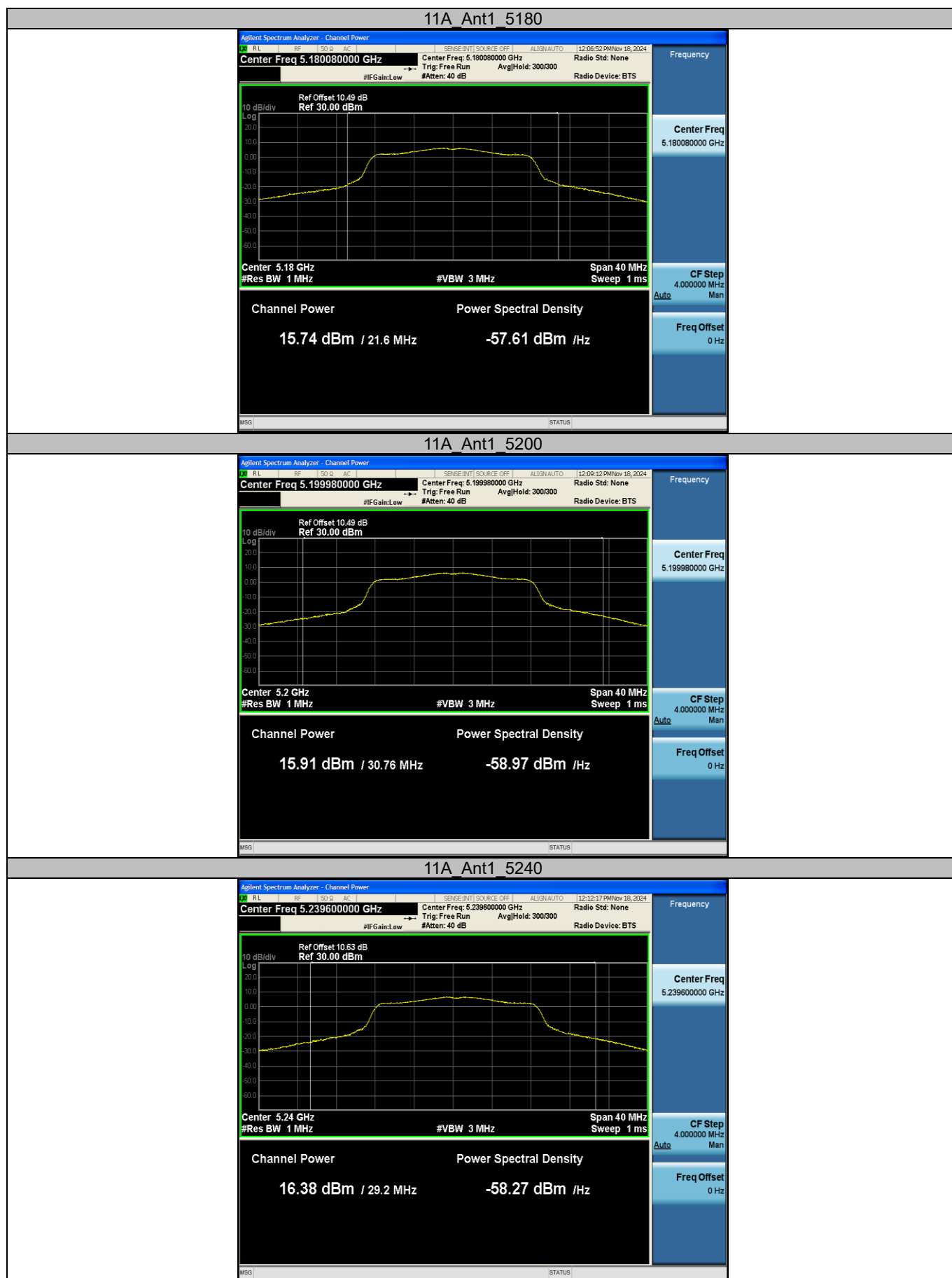
Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	15.44	93.33	0.30	15.74	≤23.98	PASS
		5200	15.61	93.33	0.30	15.91	≤23.98	PASS
		5240	16.08	93.33	0.30	16.38	≤23.98	PASS
		5745	15.30	93.33	0.30	15.60	≤30.00	PASS
		5785	15.20	93.33	0.30	15.50	≤30.00	PASS
		5825	14.73	92.67	0.33	15.06	≤30.00	PASS
11N20SISO	Ant1	5180	14.98	92.20	0.35	15.33	≤23.98	PASS
		5200	15.24	92.91	0.32	15.56	≤23.98	PASS
		5240	13.62	92.20	0.35	13.97	≤23.98	PASS
		5745	13.12	92.91	0.32	13.44	≤30.00	PASS
		5785	13.12	92.91	0.32	13.44	≤30.00	PASS
		5825	12.27	92.91	0.32	12.59	≤30.00	PASS
11N40SISO	Ant1	5190	12.63	100.00	0.00	12.63	≤23.98	PASS
		5230	13.26	100.00	0.00	13.26	≤23.98	PASS
		5755	13.12	100.00	0.00	13.12	≤30.00	PASS
		5795	12.50	100.00	0.00	12.50	≤30.00	PASS
11AC20SIS O	Ant1	5180	12.95	92.96	0.32	13.27	≤23.98	PASS
		5200	13.04	92.96	0.32	13.36	≤23.98	PASS
		5240	13.68	92.96	0.32	14.00	≤23.98	PASS
		5745	13.23	92.96	0.32	13.55	≤30.00	PASS
		5785	13.12	92.91	0.32	13.44	≤30.00	PASS
		5825	12.44	92.96	0.32	12.76	≤30.00	PASS
11AC40SIS O	Ant1	5190	9.98	47.37	3.24	13.22	≤23.98	PASS
		5230	10.63	47.37	3.24	13.87	≤23.98	PASS
		5755	10.51	48.65	3.13	13.64	≤30.00	PASS
		5795	9.85	47.37	3.24	13.09	≤30.00	PASS
11AC80SIS O	Ant1	5210	12.19	100.00	0.00	12.19	≤23.98	PASS
		5775	12.29	100.00	0.00	12.29	≤30.00	PASS

Note: The Duty Cycle Factor is compensated in the graph.

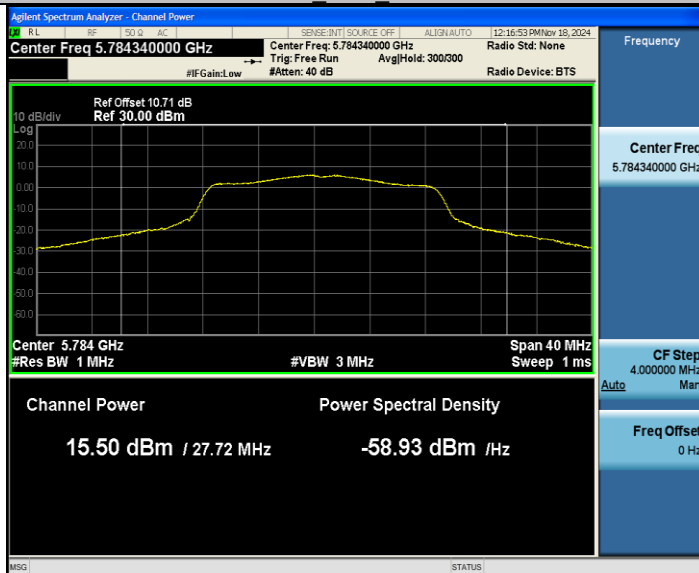
Test Graphs



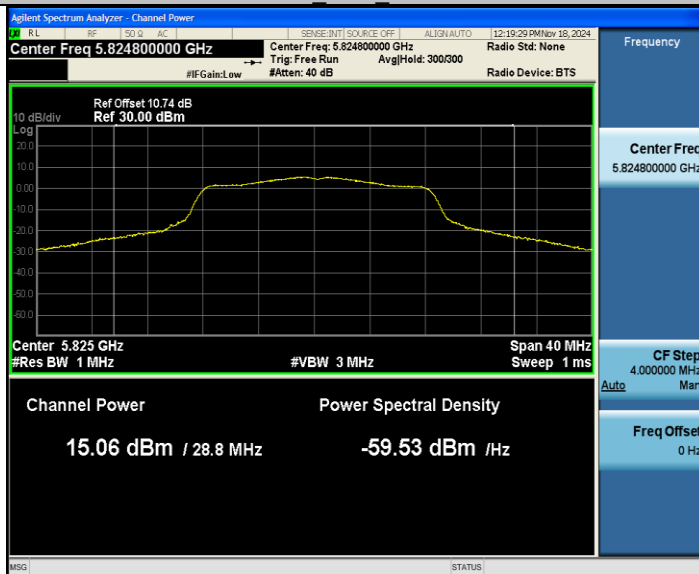
11A Ant1 5745



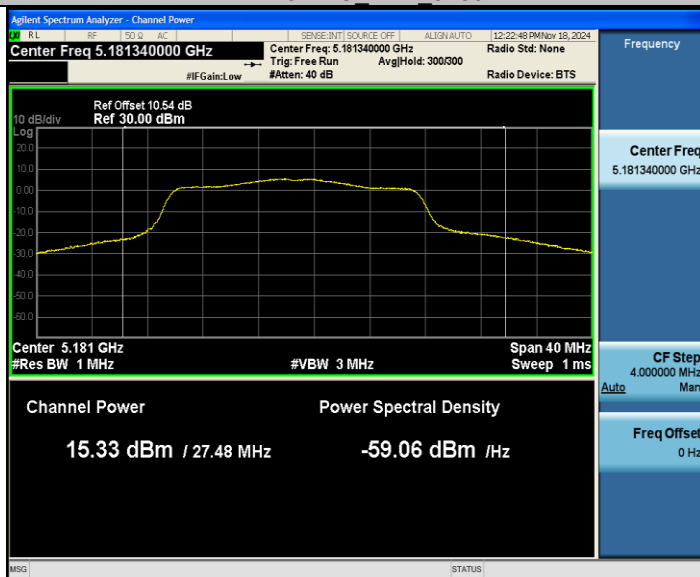
11A Ant1 5785



11A Ant1 5825



11N20SISO_Ant1_5180



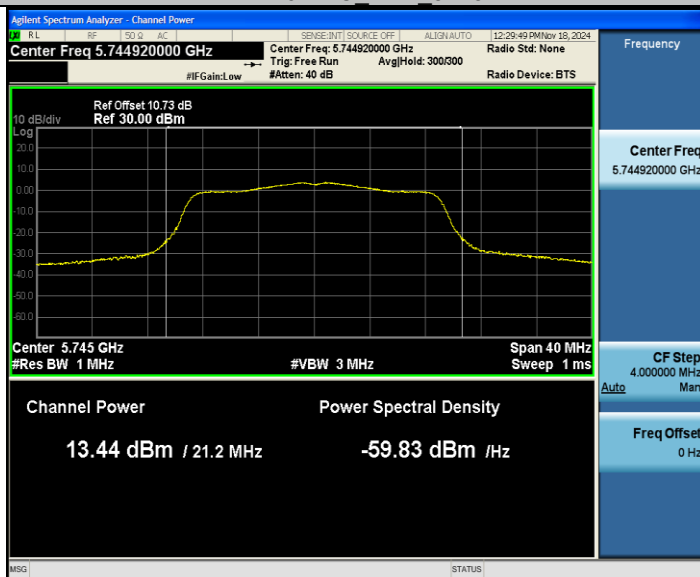
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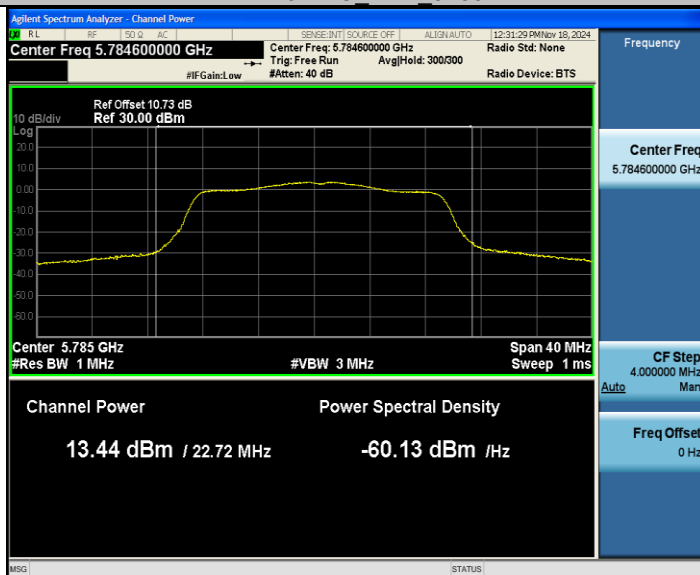
11N20SISO_Ant1_5240



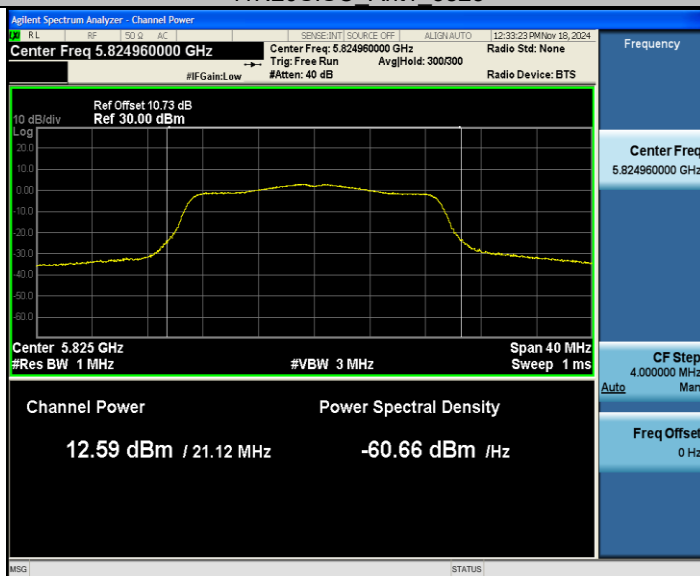
11N20SISO Ant1 5745



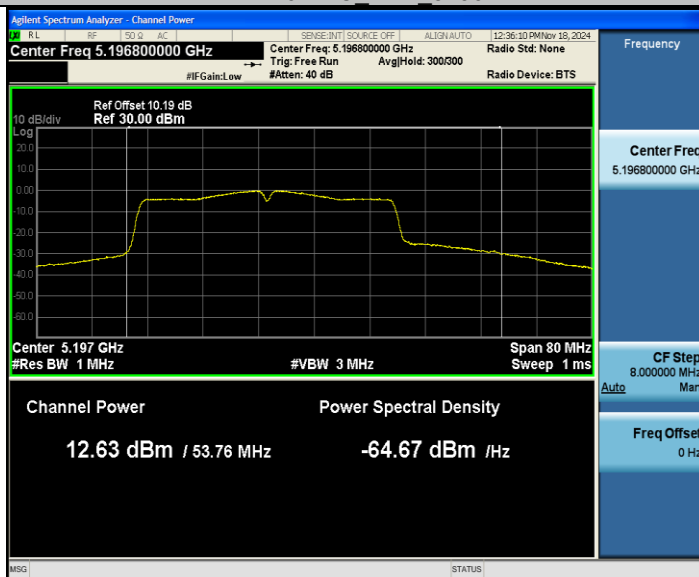
11N20SISO Ant1 5785



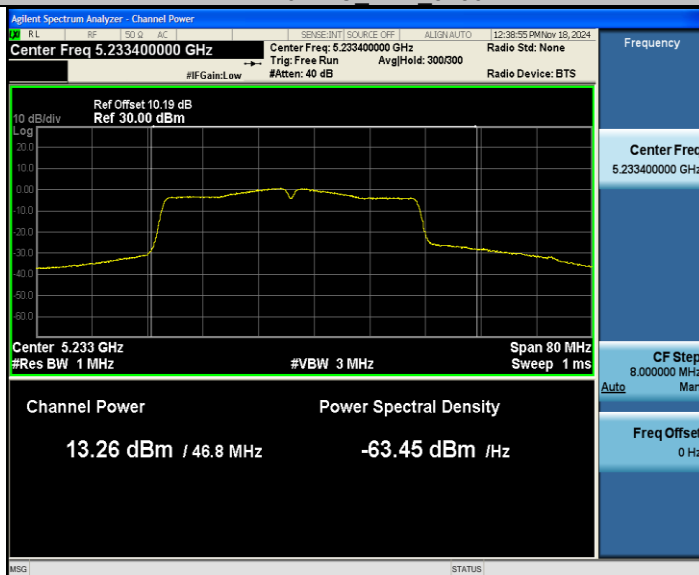
11N20SISO Ant1 5825



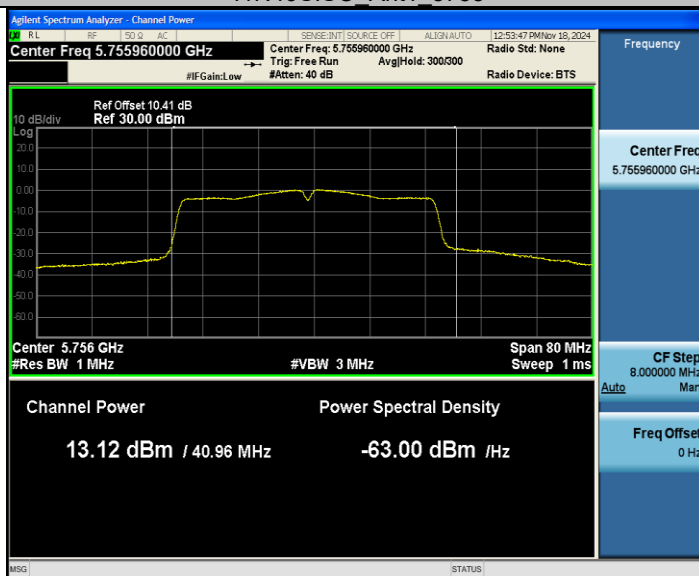
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



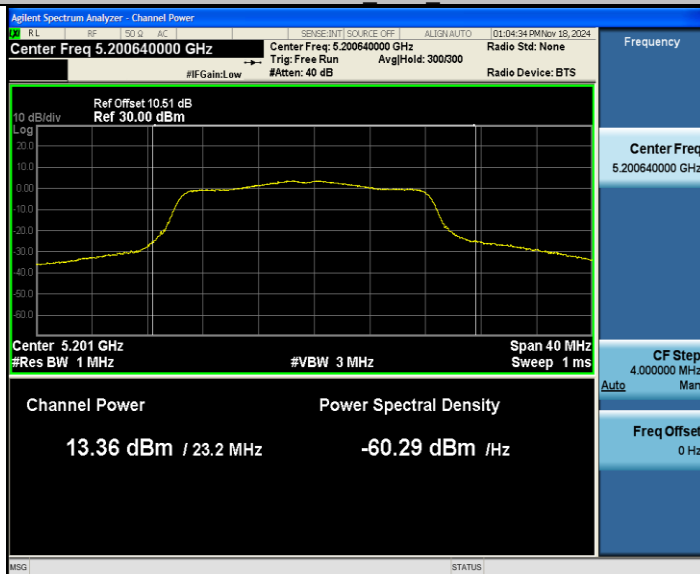
11N40SISO_Ant1_5795

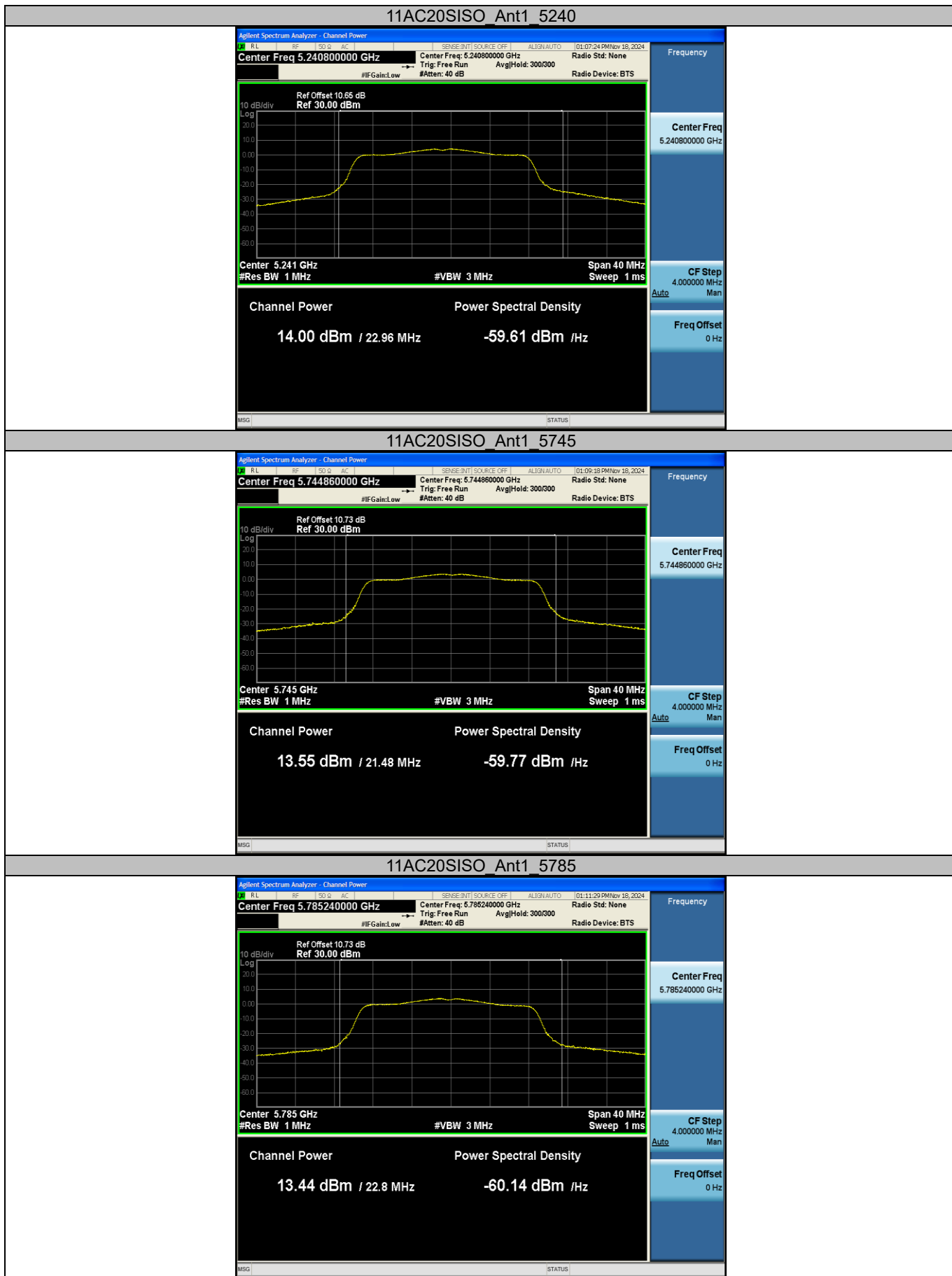


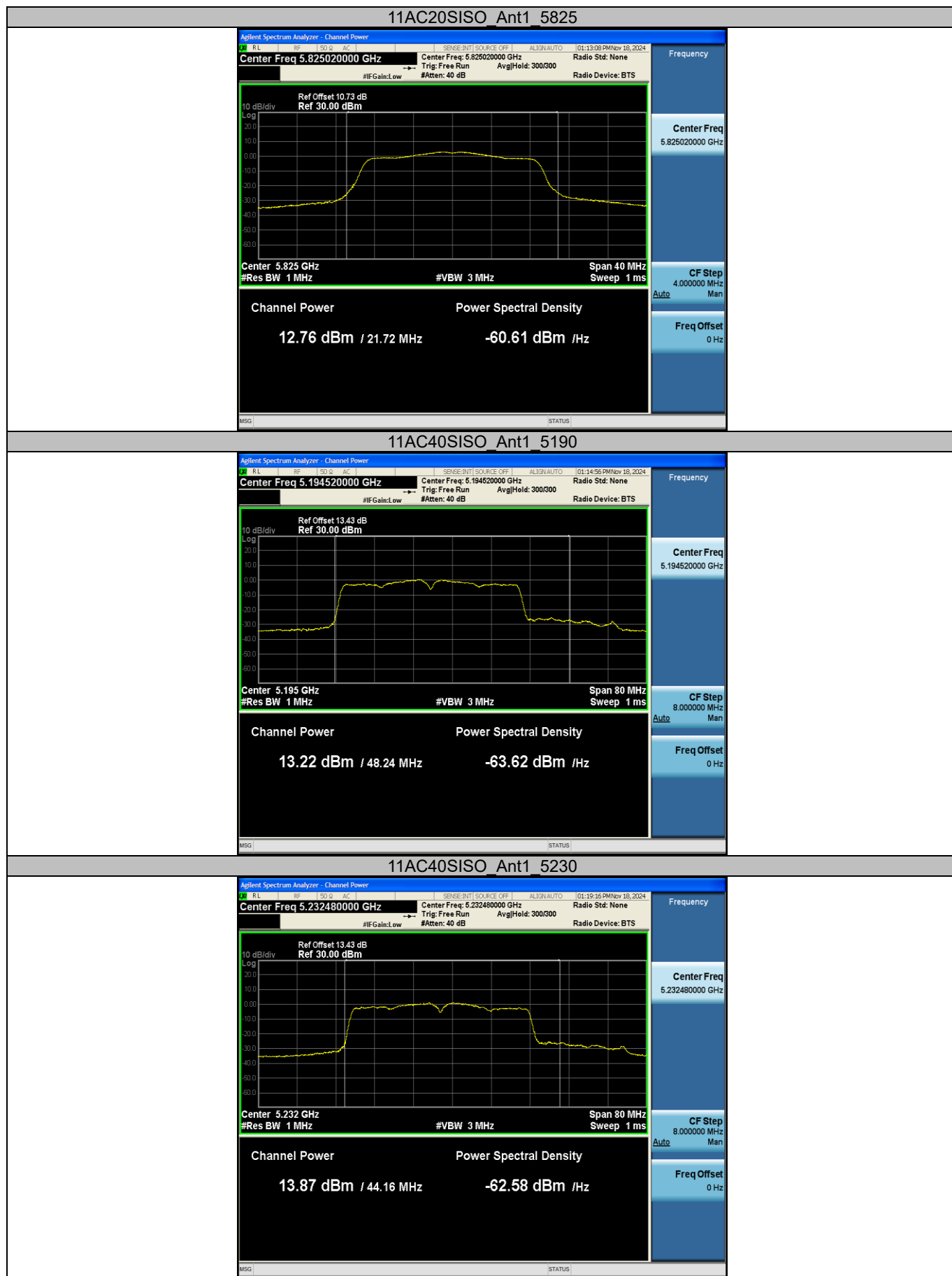
11AC20SISO_Ant1_5180



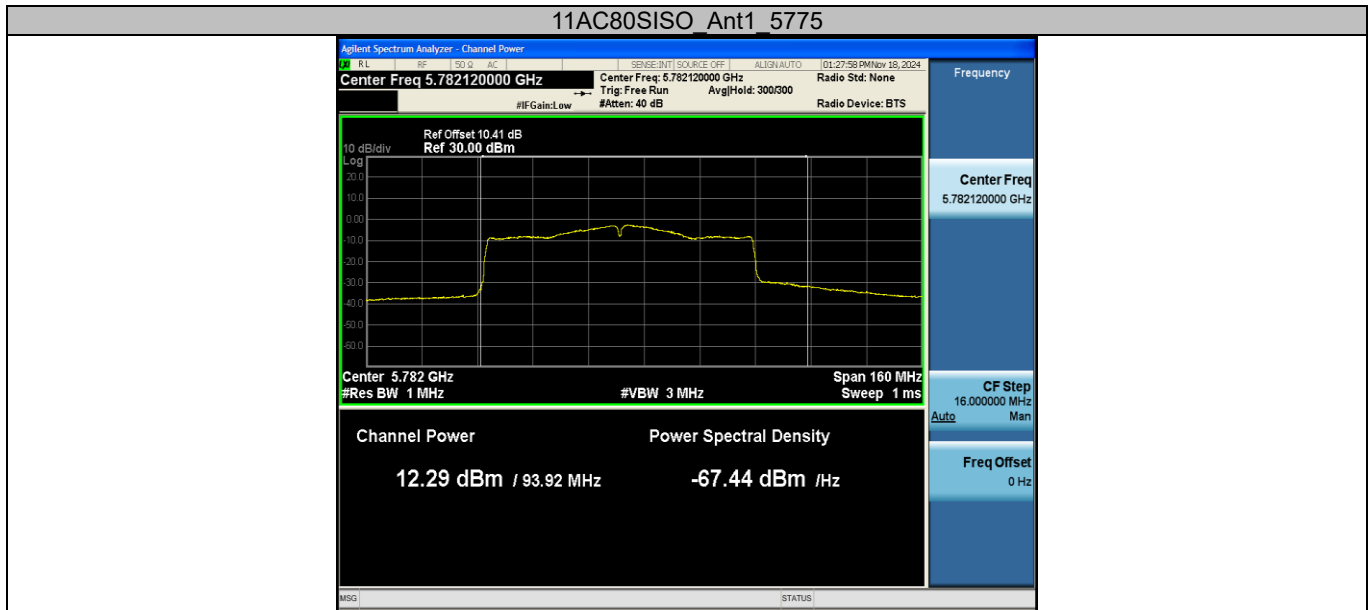
11AC20SISO_Ant1_5200











Appendix D: Maximum power spectral density

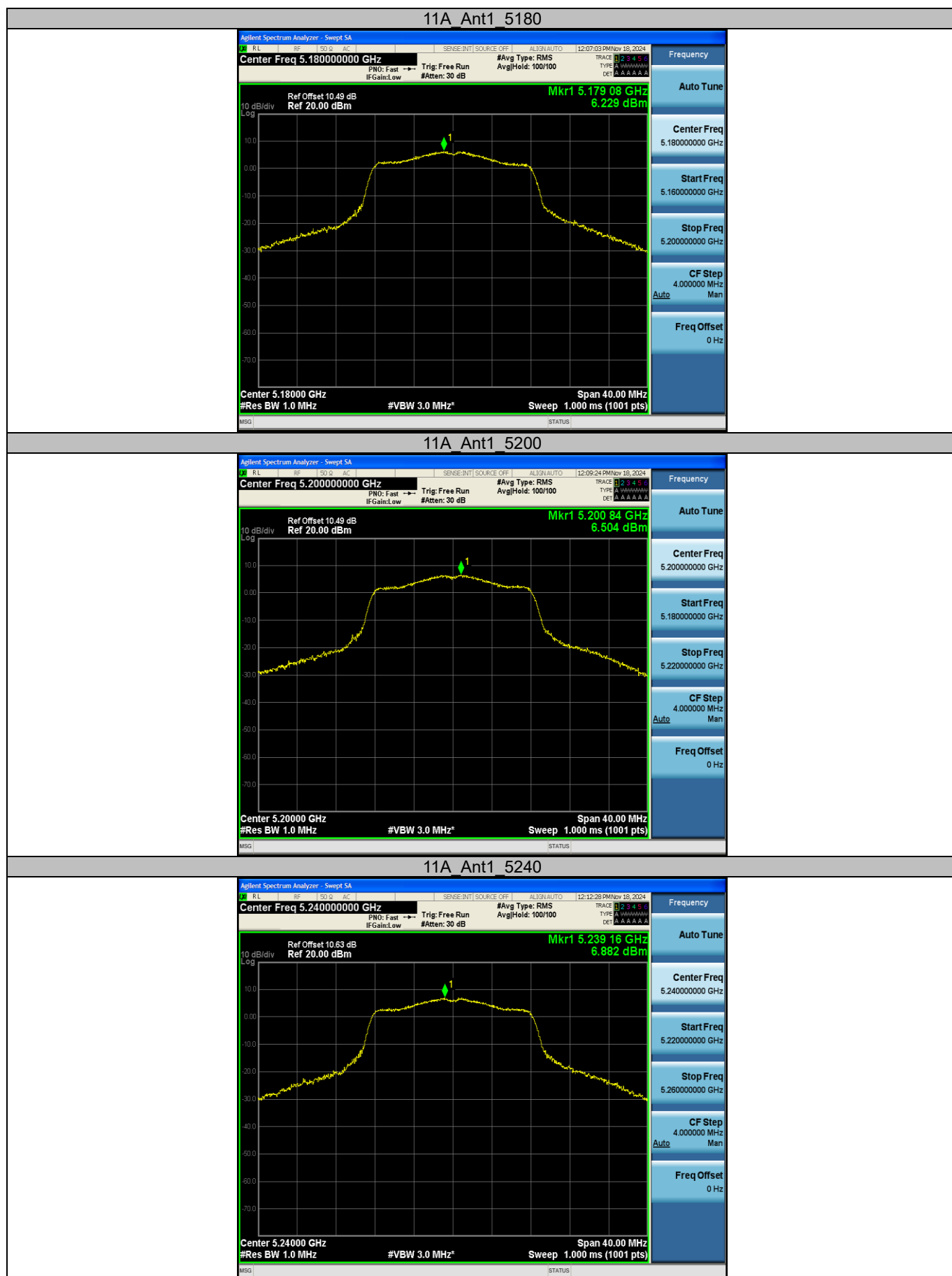
Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	6.23	≤11.00	PASS
		5200	6.50	≤11.00	PASS
		5240	6.88	≤11.00	PASS
		5745	2.55	≤30.00	PASS
		5785	2.71	≤30.00	PASS
		5825	3.22	≤30.00	PASS
11N20SISO	Ant1	5180	5.79	≤11.00	PASS
		5200	5.77	≤11.00	PASS
		5240	4.40	≤11.00	PASS
		5745	1.99	≤30.00	PASS
		5785	2.45	≤30.00	PASS
		5825	2.73	≤30.00	PASS
11N40SISO	Ant1	5190	-0.14	≤11.00	PASS
		5230	0.88	≤11.00	PASS
		5755	-0.50	≤30.00	PASS
		5795	-0.72	≤30.00	PASS
11AC20SISO	Ant1	5180	3.70	≤11.00	PASS
		5200	3.88	≤11.00	PASS
		5240	4.33	≤11.00	PASS
		5745	2.36	≤30.00	PASS
		5785	2.58	≤30.00	PASS
		5825	2.87	≤30.00	PASS
11AC40SISO	Ant1	5190	0.89	≤11.00	PASS
		5230	1.65	≤11.00	PASS
		5755	2.26	≤30.00	PASS
		5795	1.99	≤30.00	PASS
11AC80SISO	Ant1	5210	-2.78	≤11.00	PASS
		5775	-6.27	≤30.00	PASS

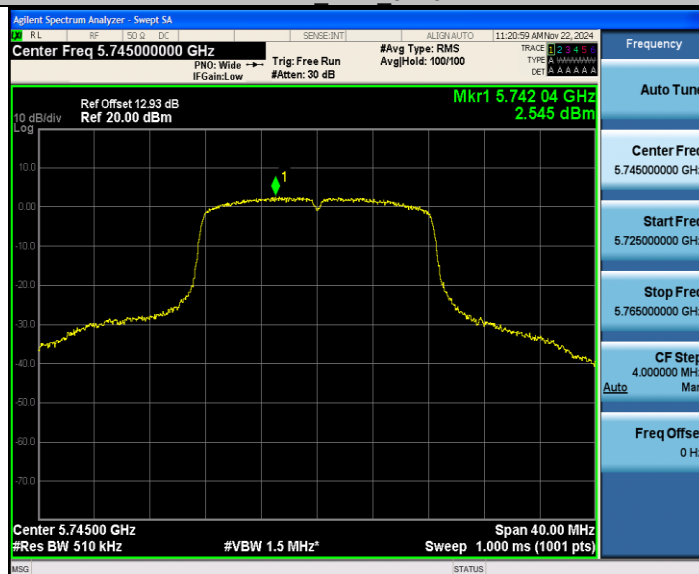
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

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

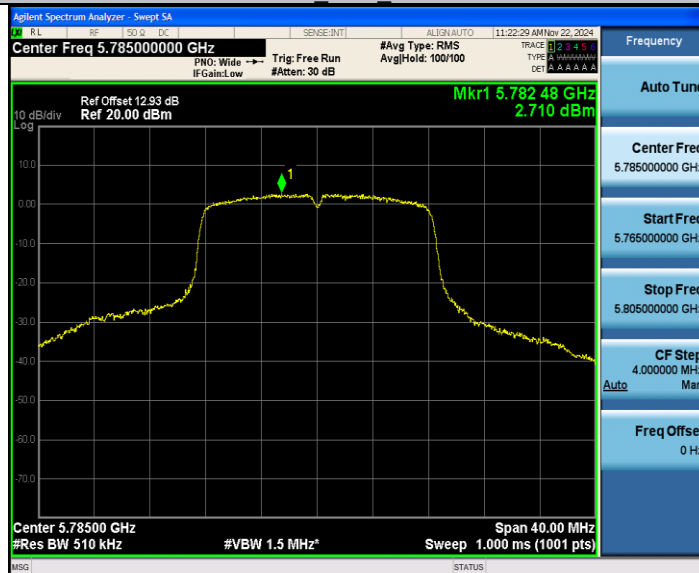
Test Graphs



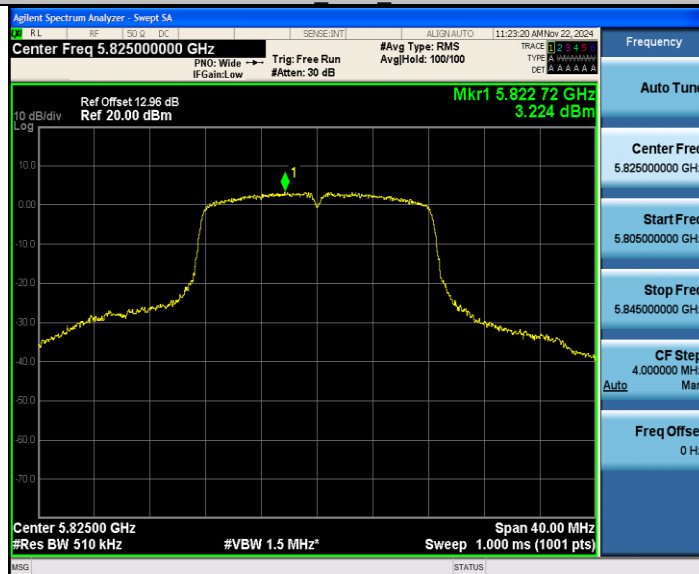
11A Ant1 5745



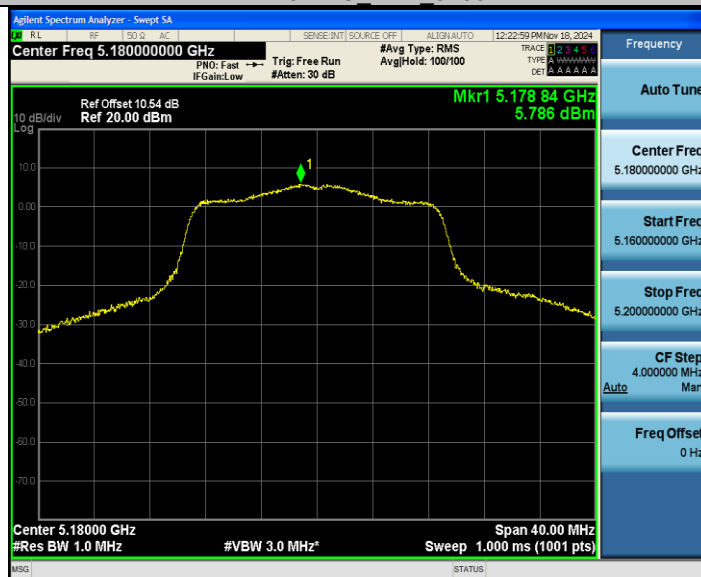
11A Ant1 5785



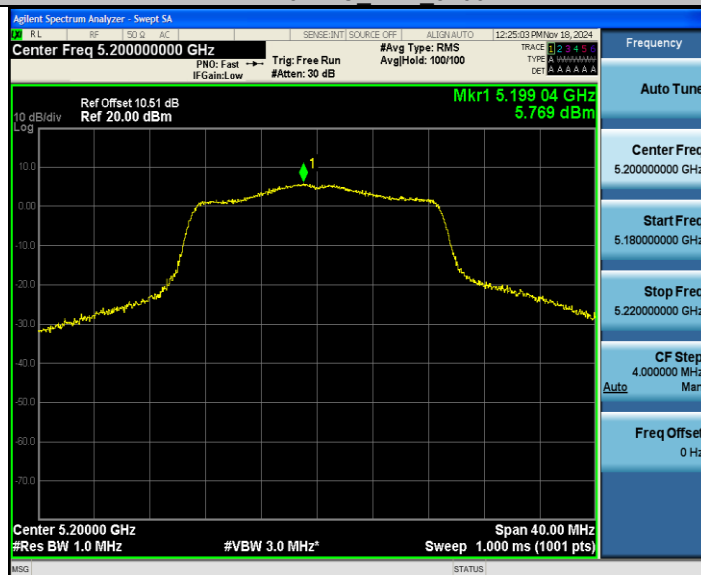
11A Ant1 5825



11N20SISO_Ant1_5180



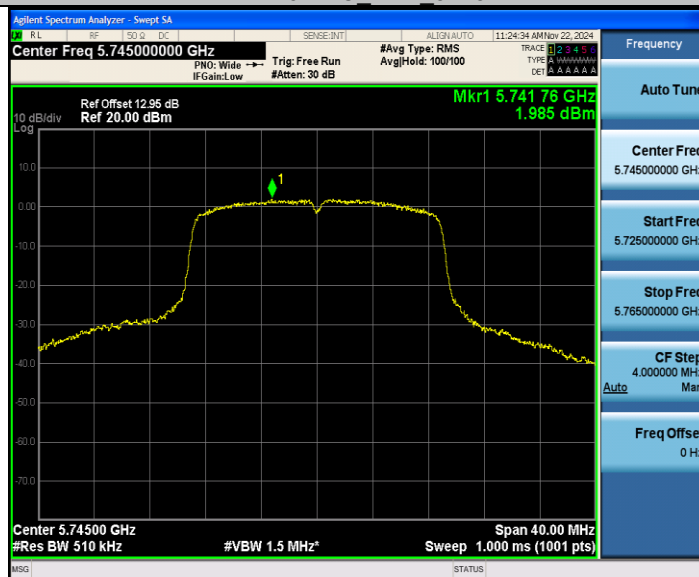
11N20SISO_Ant1_5200



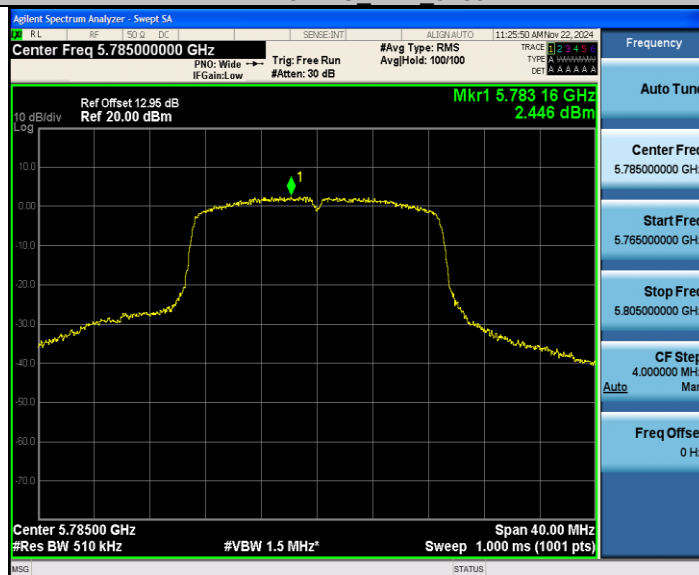
11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



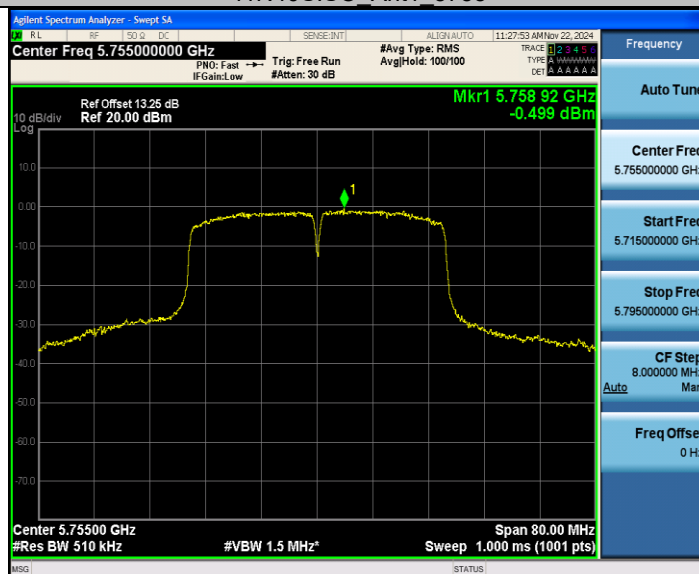
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



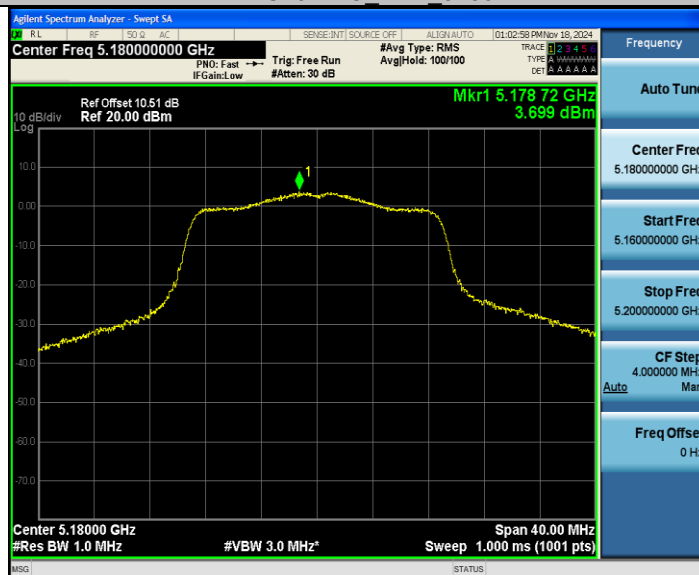
11N40SISO_Ant1_5755



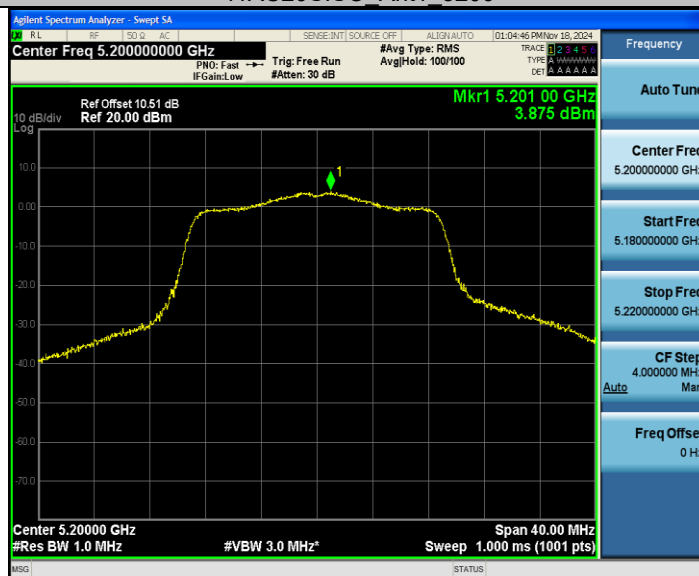
11N40SISO Ant1 5795



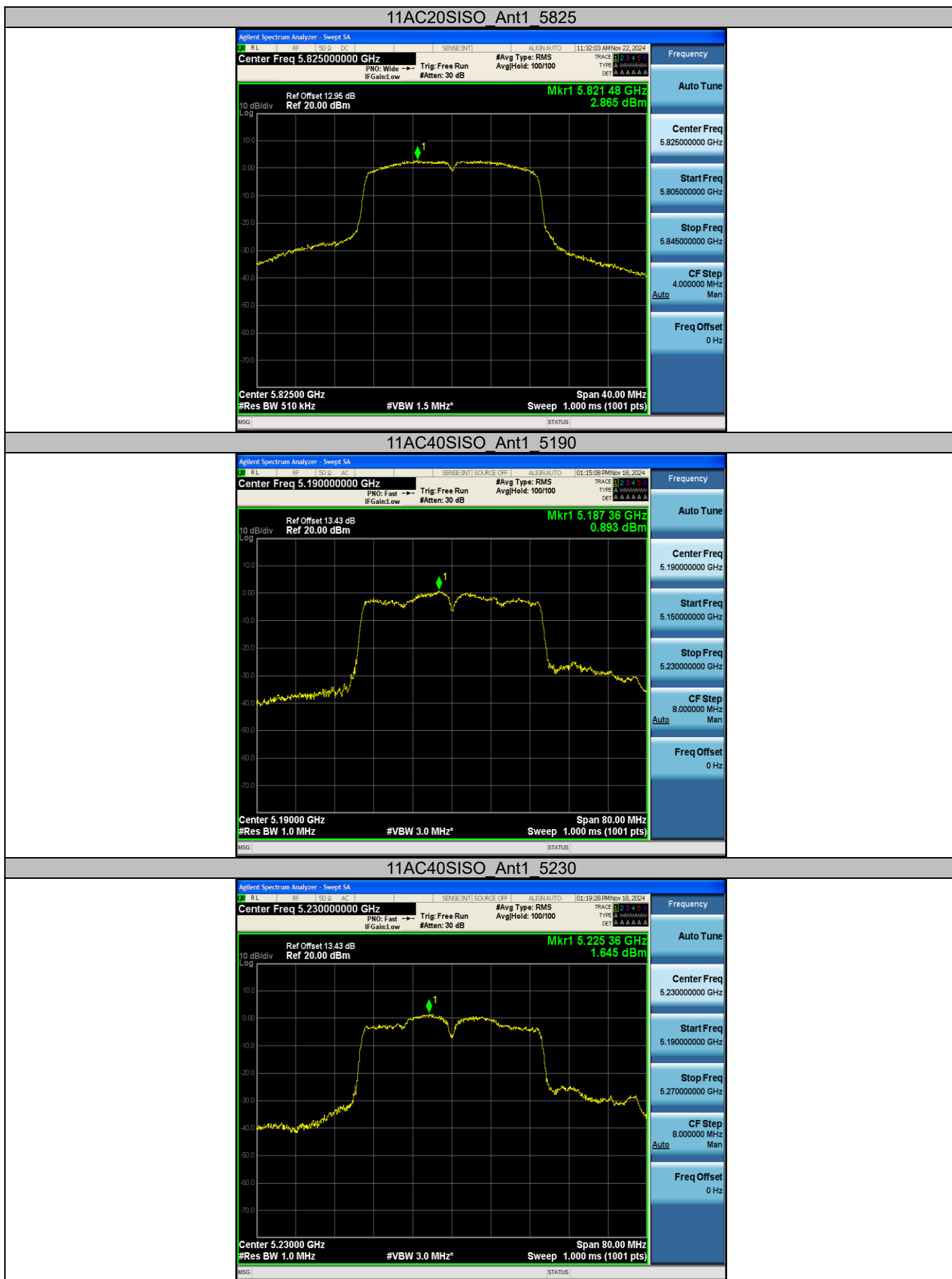
11AC20SISO Ant1 5180

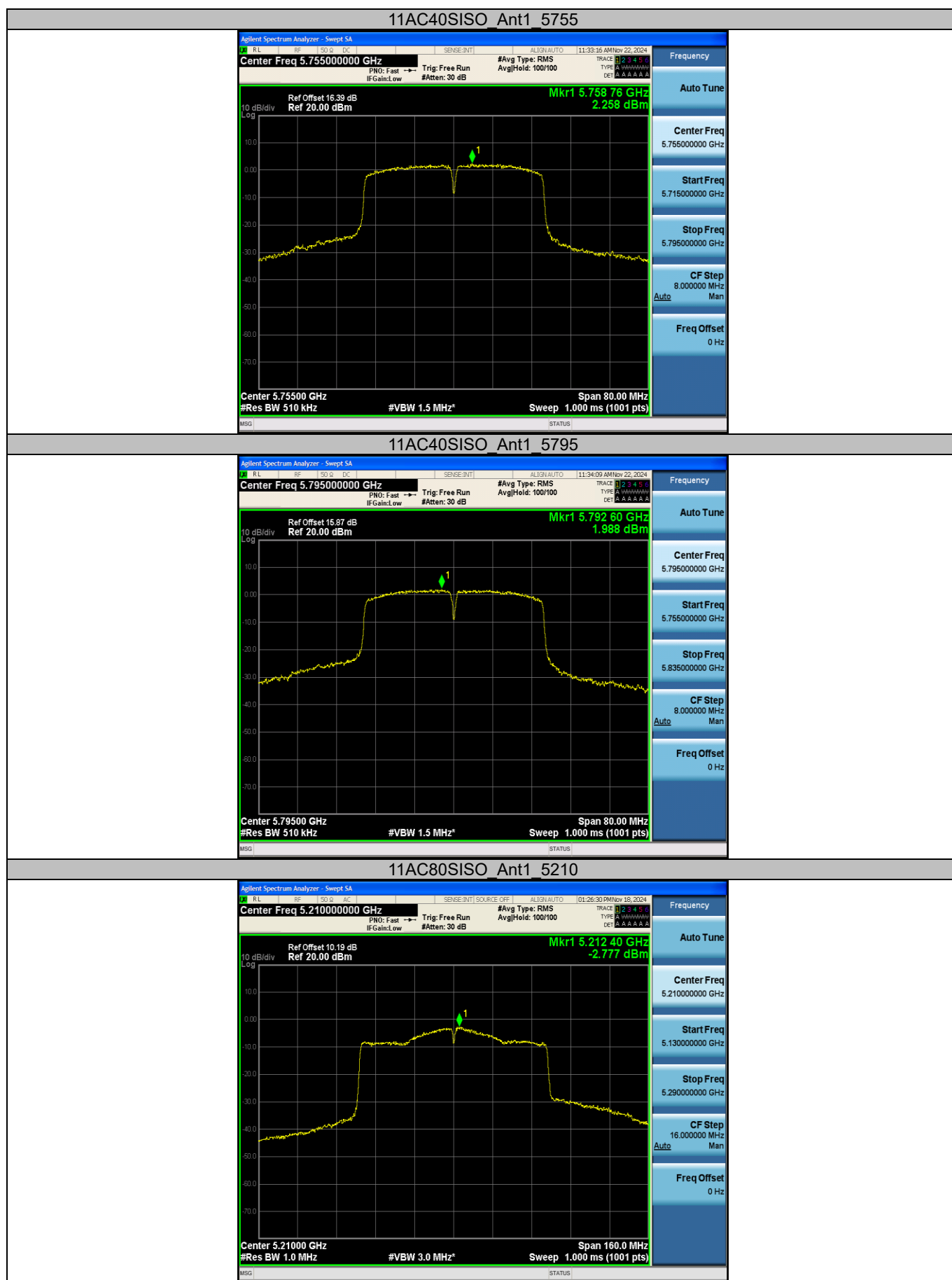


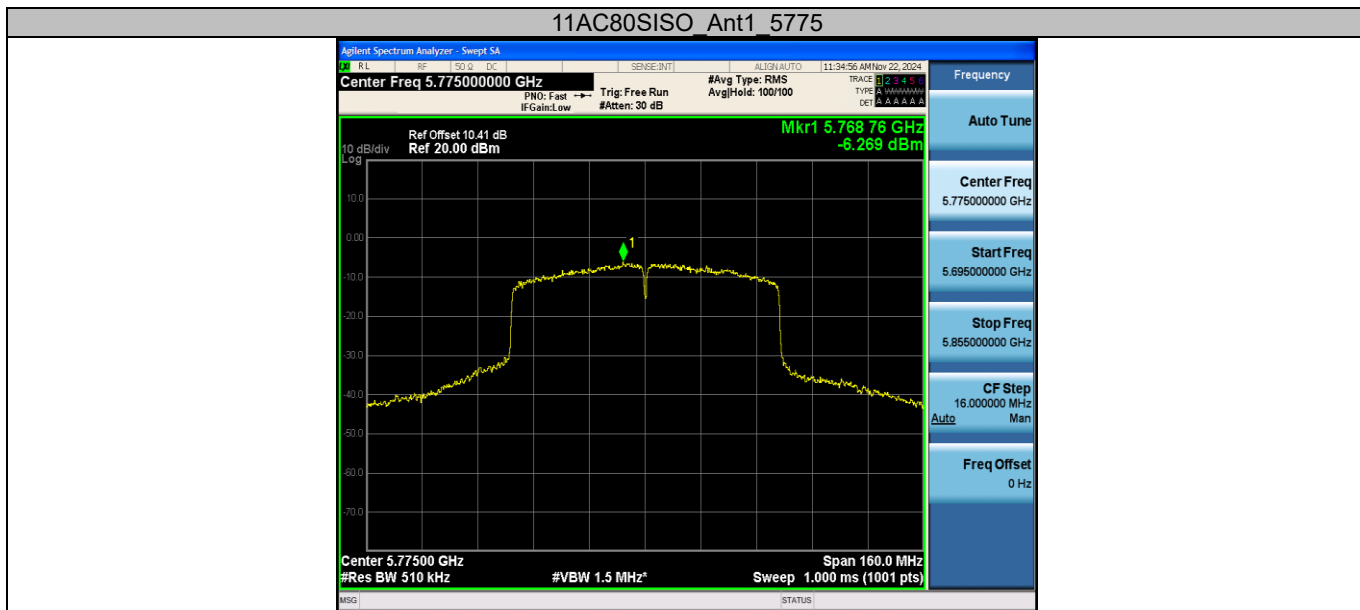
11AC20SISO Ant1 5200











Photographs of the Test Setup

See the Appendix – Test Setup Photos.

Photographs of the EUT

See the Appendix - EUT Photos.

----End of Report----