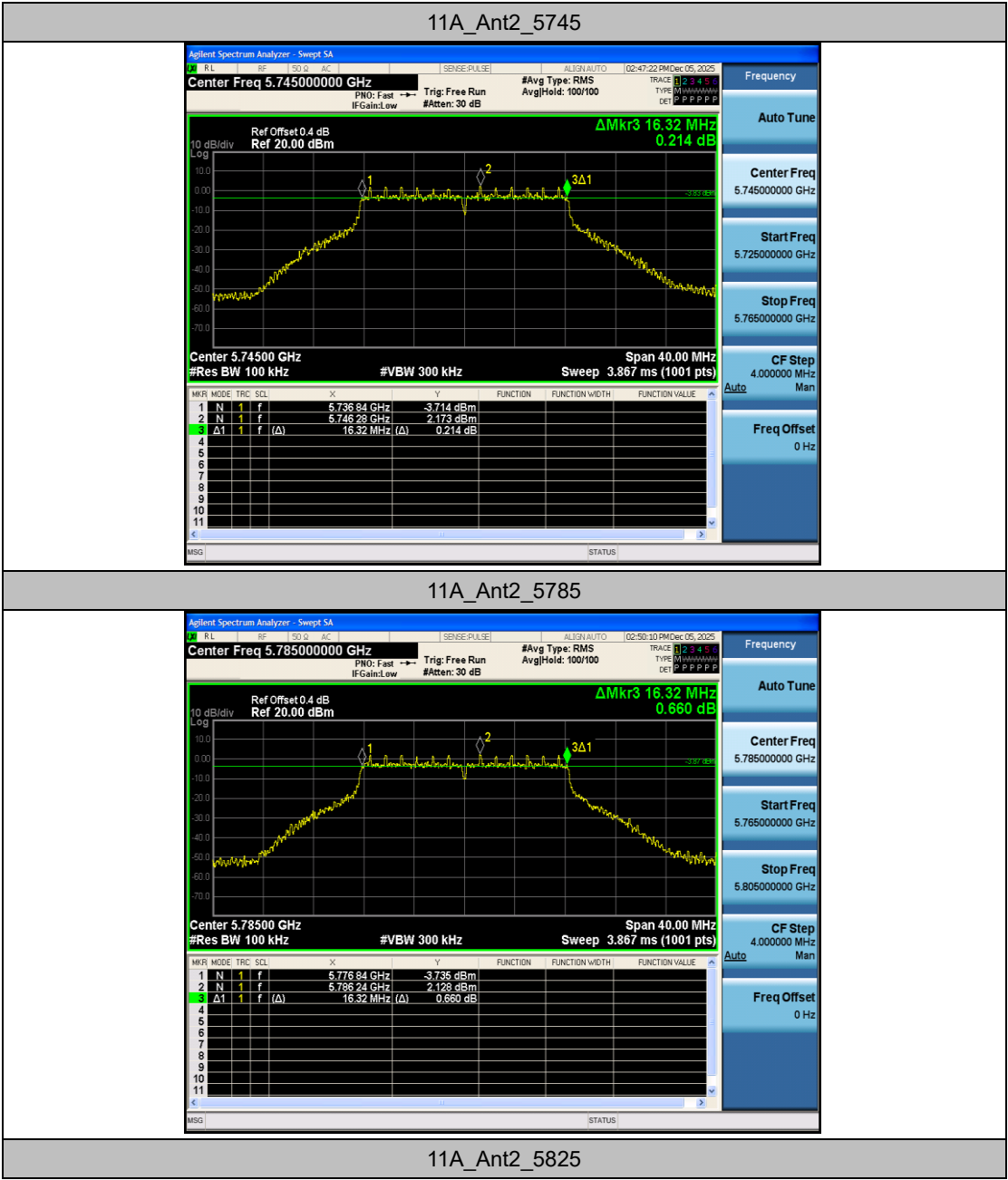


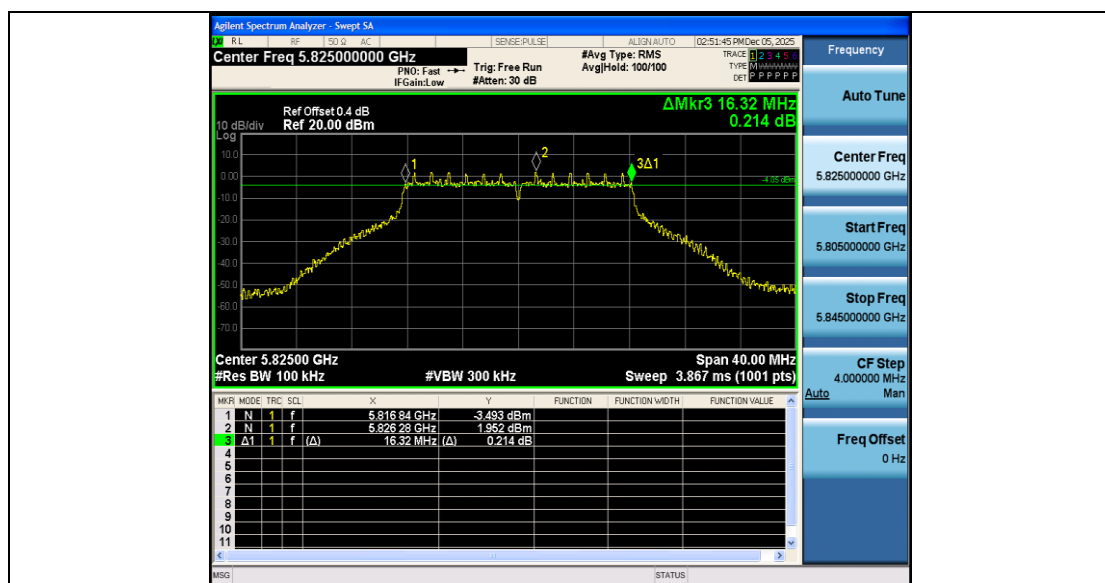
Appendix A3: Min emission bandwidth

Test Result B4

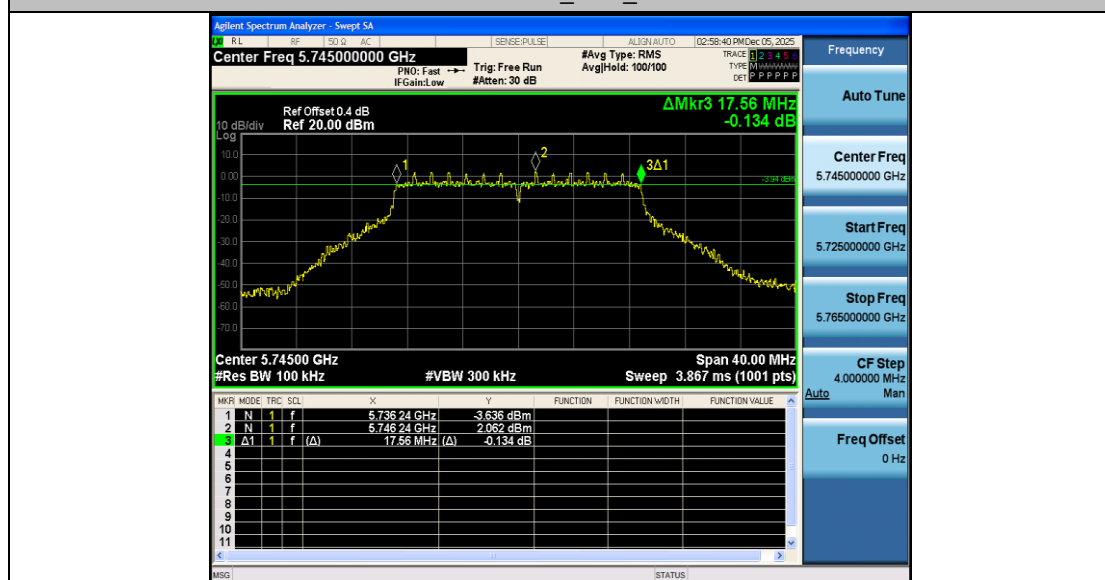
TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5745	16.320	5736.840	5753.160	0.5	PASS
		5785	16.320	5776.840	5793.160	0.5	PASS
		5825	16.320	5816.840	5833.160	0.5	PASS
11N20SISO	Ant2	5745	17.560	5736.240	5753.800	0.5	PASS
		5785	17.520	5776.240	5793.760	0.5	PASS
		5825	17.520	5816.240	5833.760	0.5	PASS
11N40SISO	Ant2	5755	36.320	5736.840	5773.160	0.5	PASS
		5795	36.320	5776.840	5813.160	0.5	PASS
11AC20SISO	Ant2	5745	17.280	5736.240	5753.520	0.5	PASS
		5785	17.520	5776.240	5793.760	0.5	PASS
		5825	17.280	5816.240	5833.520	0.5	PASS
11AC40SISO	Ant2	5755	36.320	5736.840	5773.160	0.5	PASS
		5795	36.320	5776.840	5813.160	0.5	PASS
11AC80SISO	Ant2	5775	75.200	5737.400	5812.600	0.5	PASS
11AX20SISO	Ant2	5745	18.600	5735.800	5754.400	0.5	PASS
		5785	18.720	5775.640	5794.360	0.5	PASS
		5825	18.440	5815.800	5834.240	0.5	PASS
11AX40SISO	Ant2	5755	37.600	5736.280	5773.880	0.5	PASS
		5795	37.600	5776.280	5813.880	0.5	PASS
11AX80SISO	Ant2	5775	74.880	5737.560	5812.440	0.5	PASS

Test Graphs B4

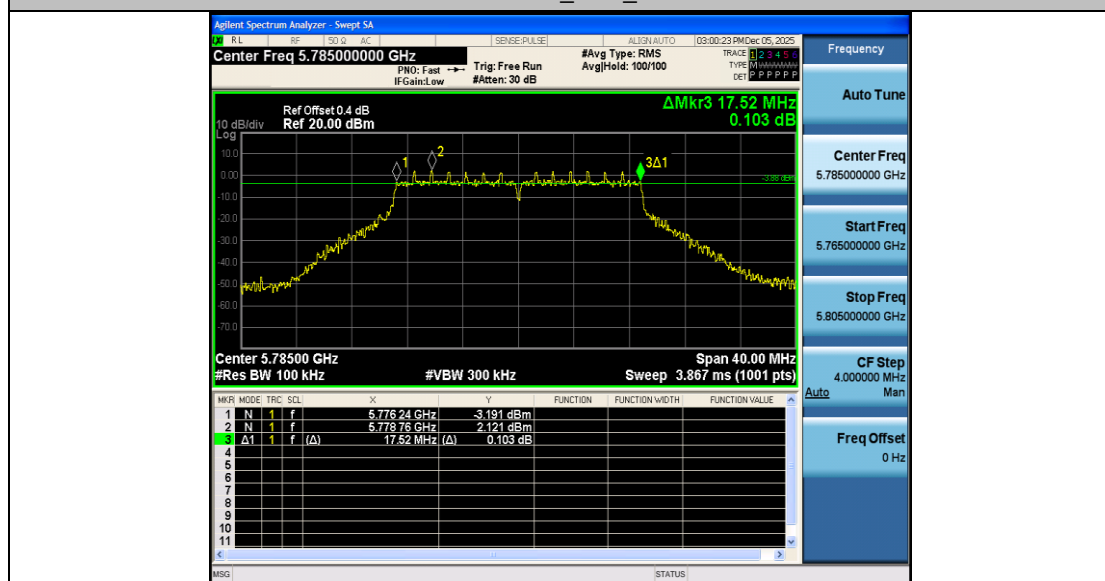




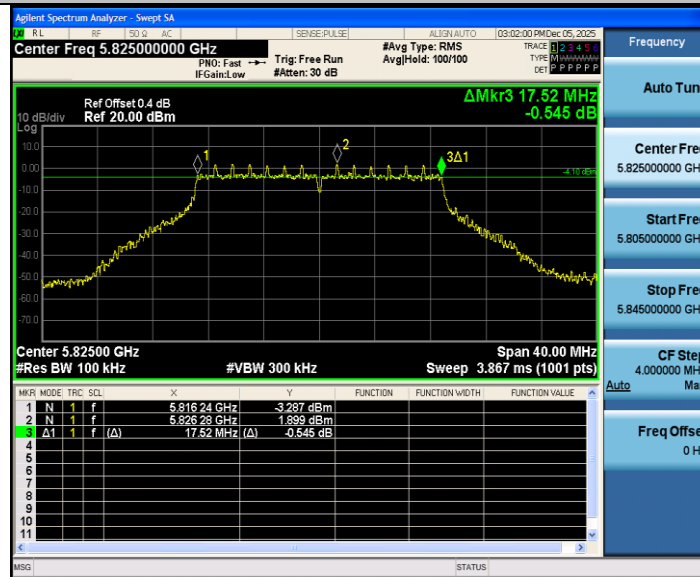
11N20SISO_Ant2_5745



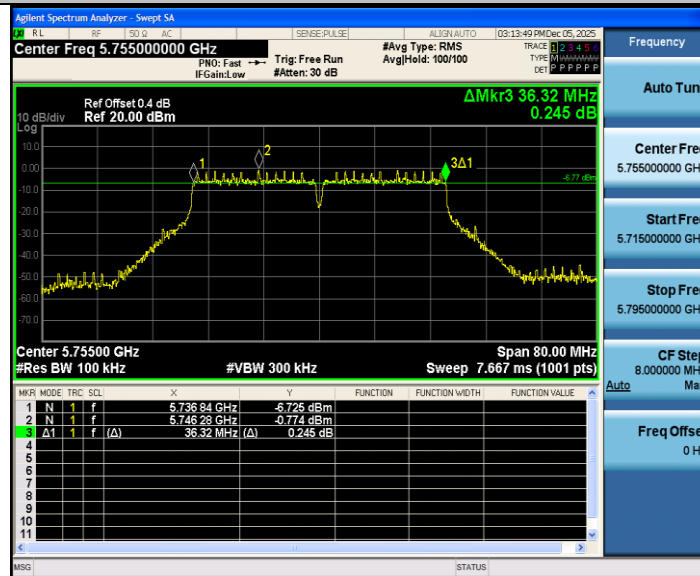
11N20SISO_Ant2_5785



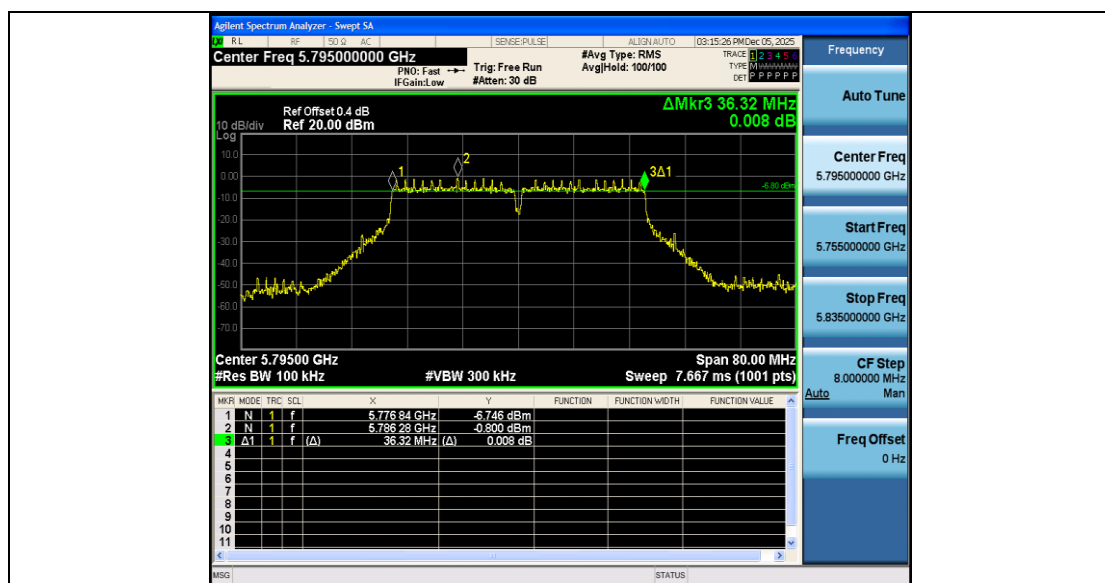
11N20SISO_Ant2_5825



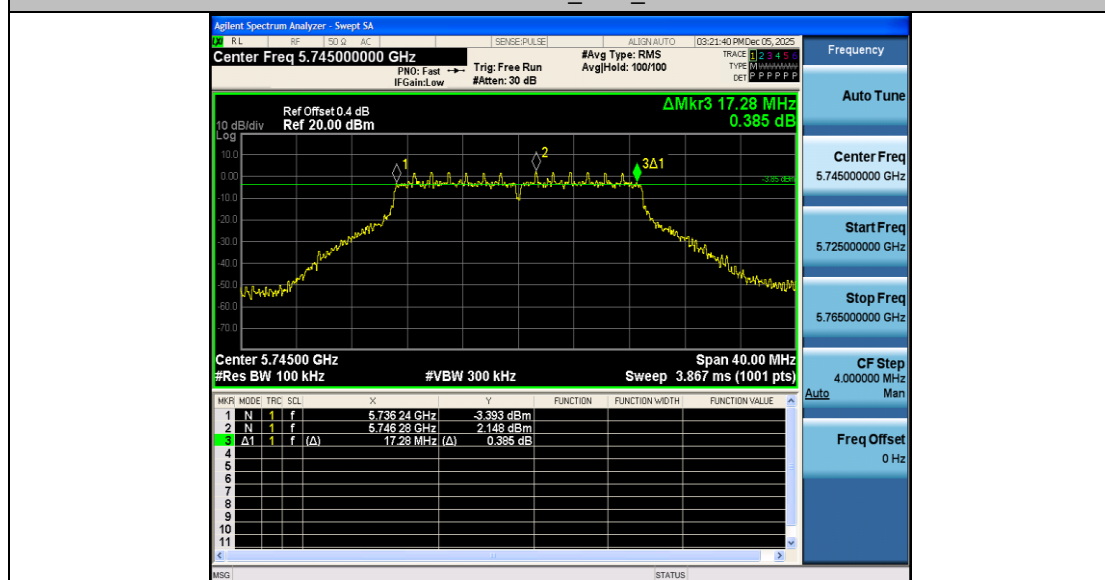
11N40SISO_Ant2_5755



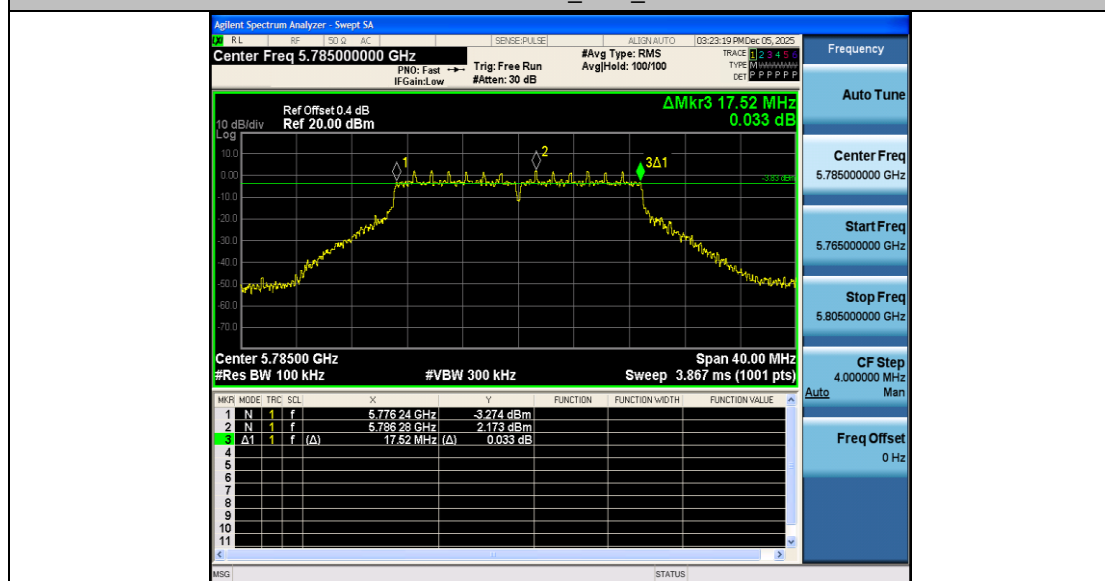
11N40SISO_Ant2_5795



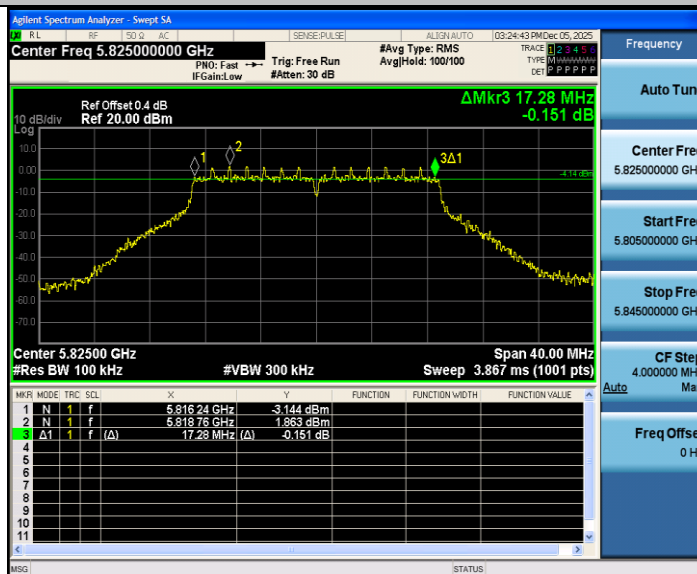
11AC20SISO_Ant2_5745



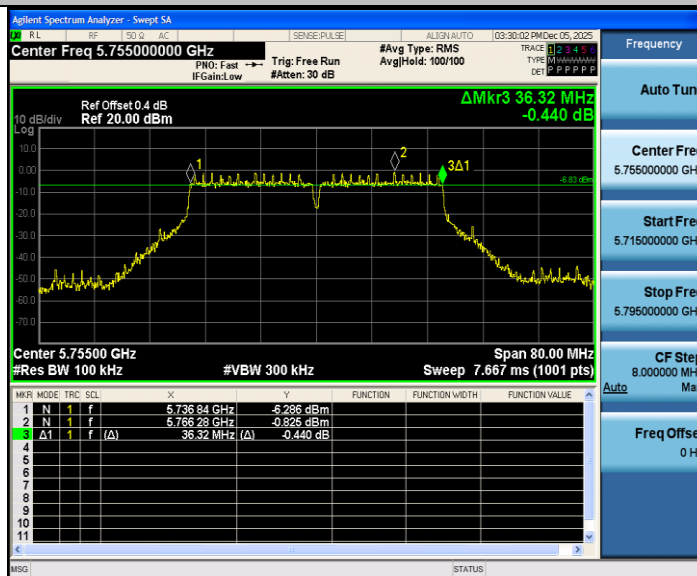
11AC20SISO_Ant2_5785



11AC20SISO_Ant2_5825



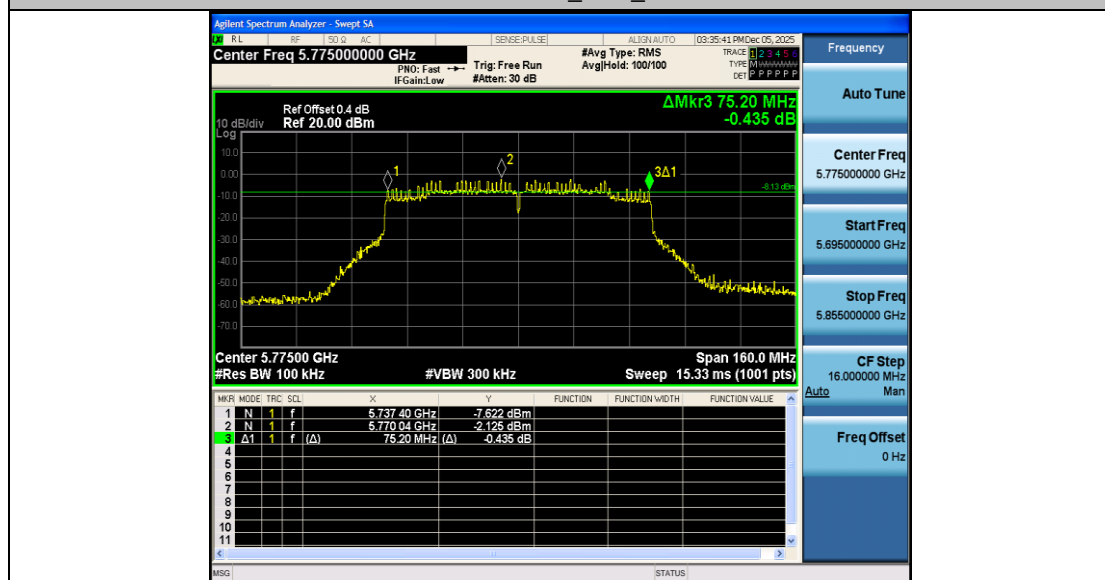
11AC40SISO_Ant2_5755



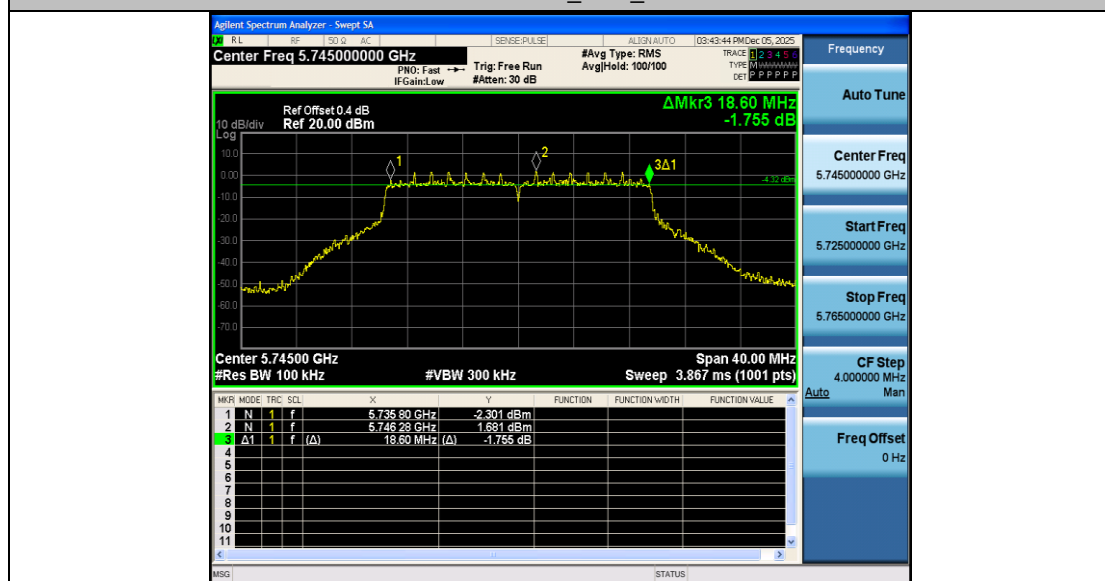
11AC40SISO_Ant2_5795



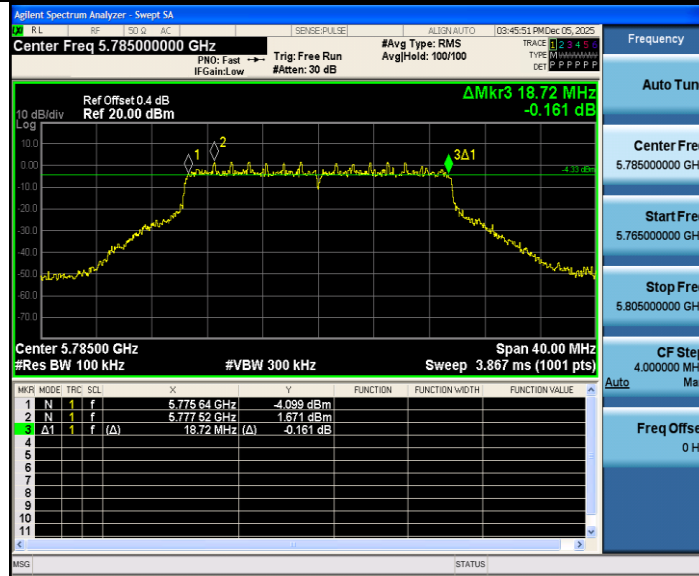
11AC80SISO_Ant2_5775



11AX20SISO_Ant2_5745



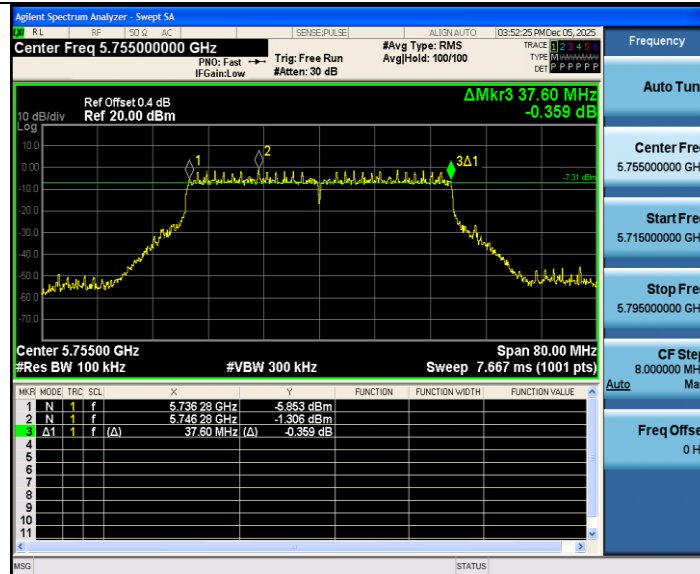
11AX20SISO_Ant2_5785



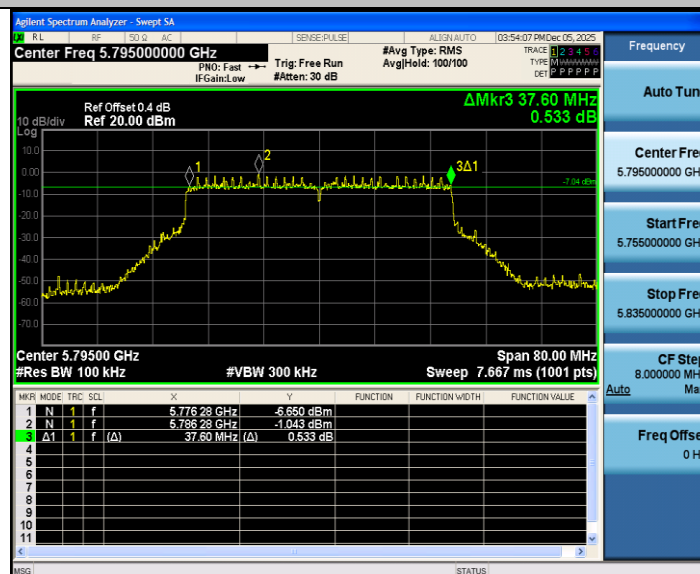
11AX20SISO_Ant2_5825



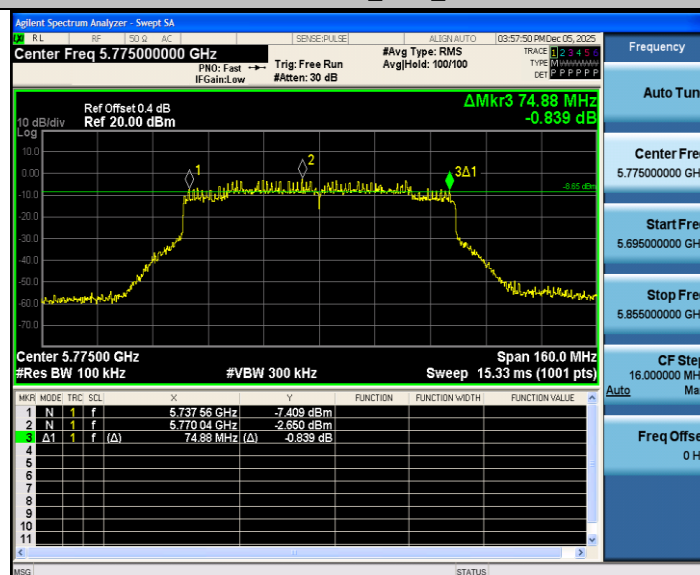
11AX40SISO_Ant2_5755



11AX40ISO_Ant2_5795



11AX80ISO_Ant2_5775



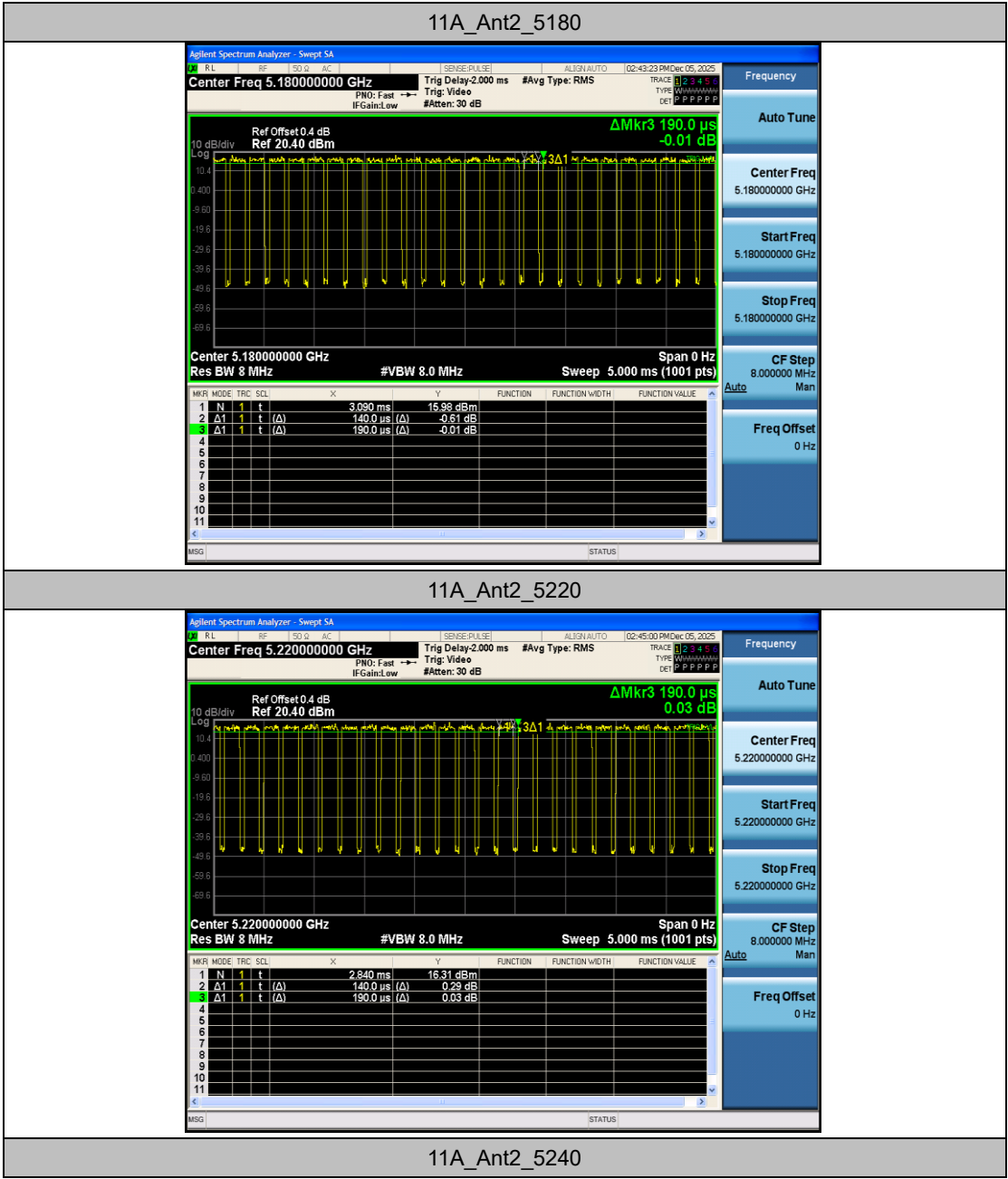
Appendix B: Duty Cycle

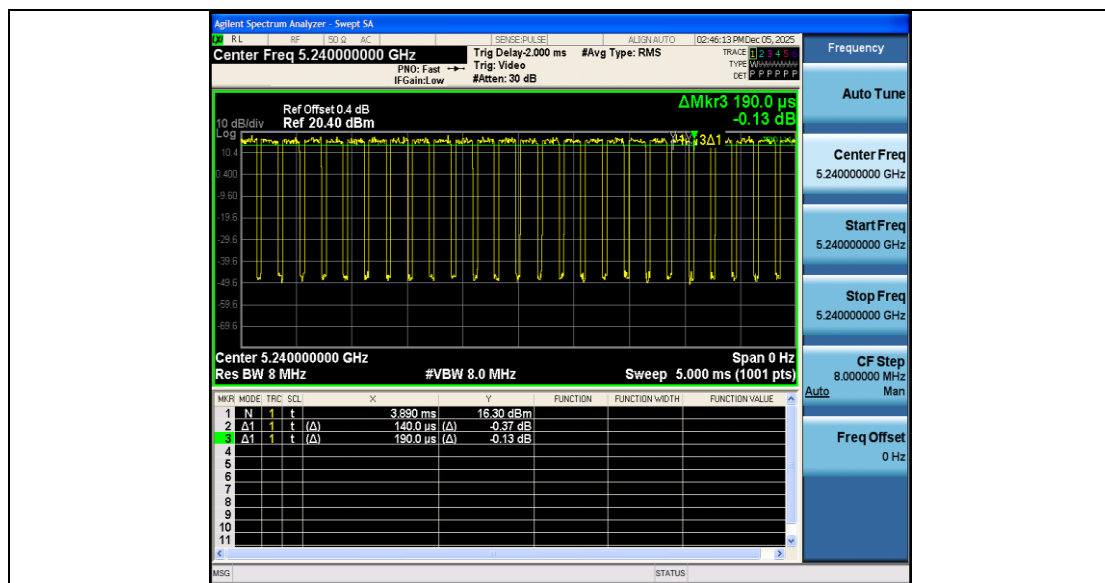
Test Result

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Duty factor(dB)	Limit	Verdict
11A	Ant2	5180	0.14	0.19	73.68	1.33	---	---
		5220	0.14	0.19	73.68	1.33	---	---
		5240	0.14	0.19	73.68	1.33	---	---
		5745	0.14	0.19	73.68	1.33	---	---
		5785	0.15	0.20	75.00	1.25	---	---
		5825	0.14	0.19	73.68	1.33	---	---
11N20SISO	Ant2	5180	0.17	0.22	77.27	1.12	---	---
		5220	0.17	0.22	77.27	1.12	---	---
		5240	0.18	0.23	78.26	1.06	---	---
		5745	0.18	0.23	78.26	1.06	---	---
		5785	0.17	0.22	77.27	1.12	---	---
		5825	0.17	0.22	77.27	1.12	---	---
11N40SISO	Ant2	5190	0.18	0.23	78.26	1.06	---	---
		5230	0.18	0.23	78.26	1.06	---	---
		5755	0.18	0.23	78.26	1.06	---	---
		5795	0.18	0.23	78.26	1.06	---	---
11AC20SISO	Ant2	5180	0.16	0.21	76.19	1.18	---	---
		5220	0.16	0.21	76.19	1.18	---	---
		5240	0.16	0.21	76.19	1.18	---	---
		5745	0.16	0.21	76.19	1.18	---	---
		5785	0.16	0.21	76.19	1.18	---	---
		5825	0.16	0.21	76.19	1.18	---	---
11AC40SISO	Ant2	5190	0.15	0.20	75.00	1.25	---	---
		5230	0.16	0.21	76.19	1.18	---	---
		5755	0.16	0.21	76.19	1.18	---	---
		5795	0.16	0.21	76.19	1.18	---	---
11AC80SISO	Ant2	5210	0.17	0.22	77.27	1.12	---	---
		5775	0.16	0.21	76.19	1.18	---	---
11AX20SISO	Ant2	5180	0.26	0.31	83.87	0.76	---	---
		5220	0.26	0.31	83.87	0.76	---	---
		5240	0.25	0.30	83.33	0.79	---	---
		5745	0.25	0.30	83.33	0.79	---	---
		5785	0.26	0.31	83.87	0.76	---	---
		5825	0.26	0.31	83.87	0.76	---	---
11AX40SISO	Ant2	5190	0.18	0.23	78.26	1.06	---	---
		5230	0.18	0.23	78.26	1.06	---	---

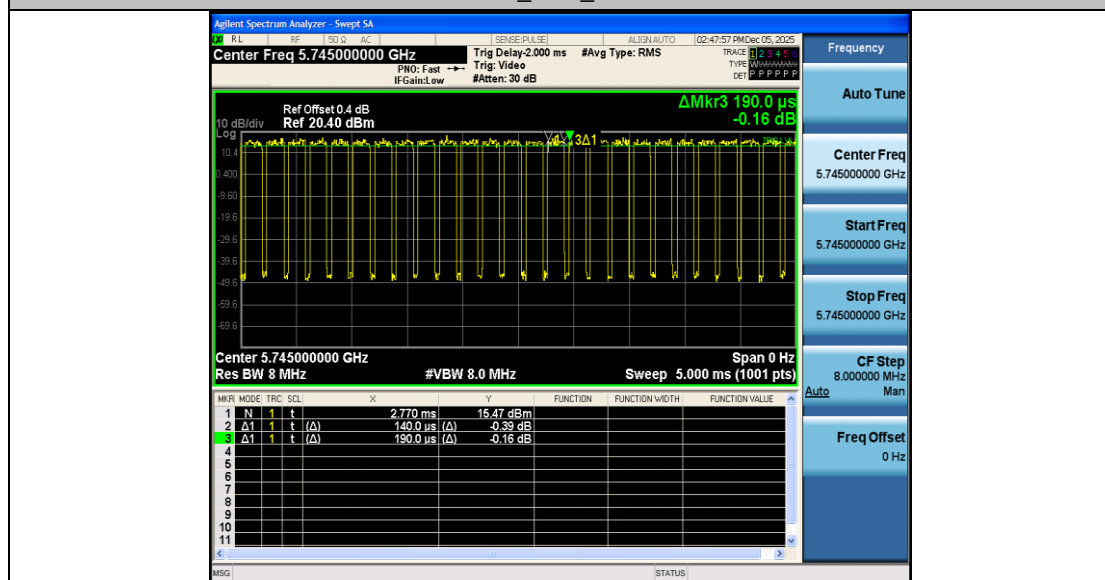
11AX80SISO	Ant2	5755	0.17	0.22	77.27	1.12	---	---
		5795	0.18	0.23	78.26	1.06	---	---
		5210	0.16	0.21	76.19	1.18	---	---
		5775	0.15	0.20	75.00	1.25	---	---

Test Graphs

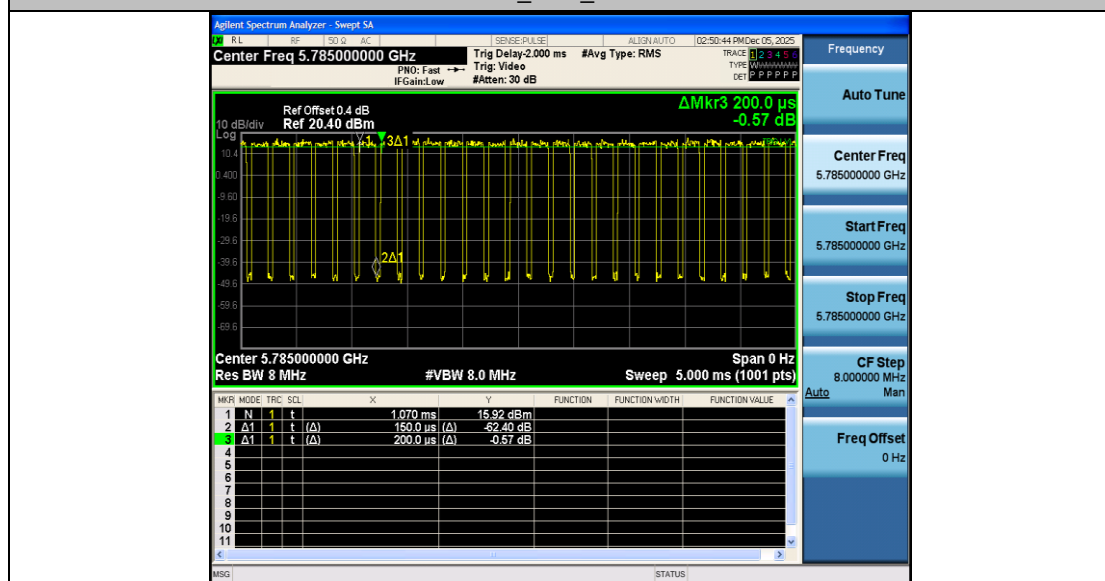




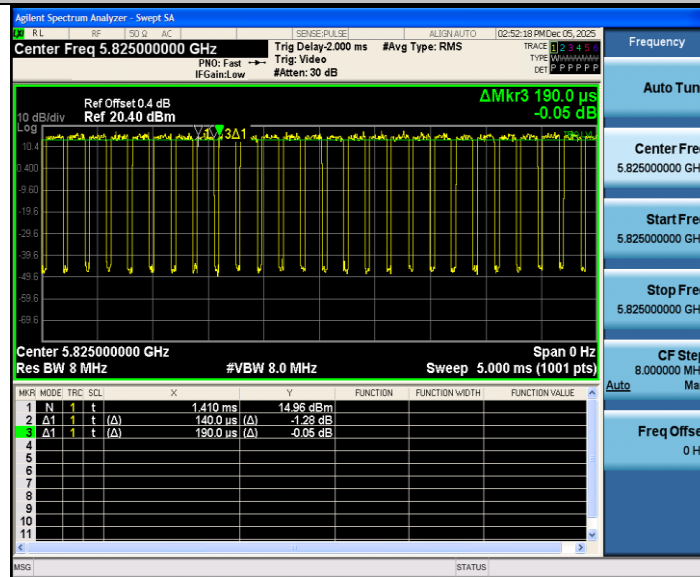
11A_Ant2_5745



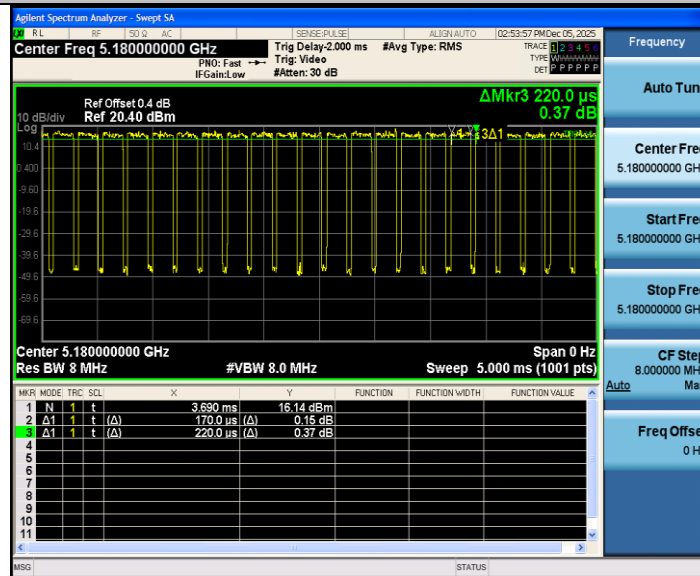
11A_Ant2_5785



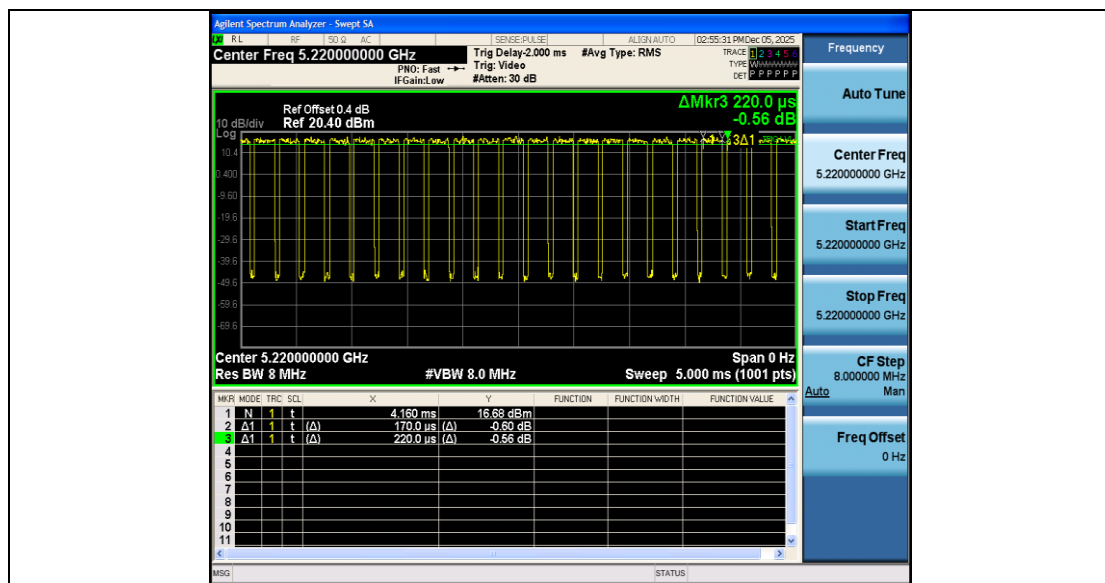
11A_Ant2_5825



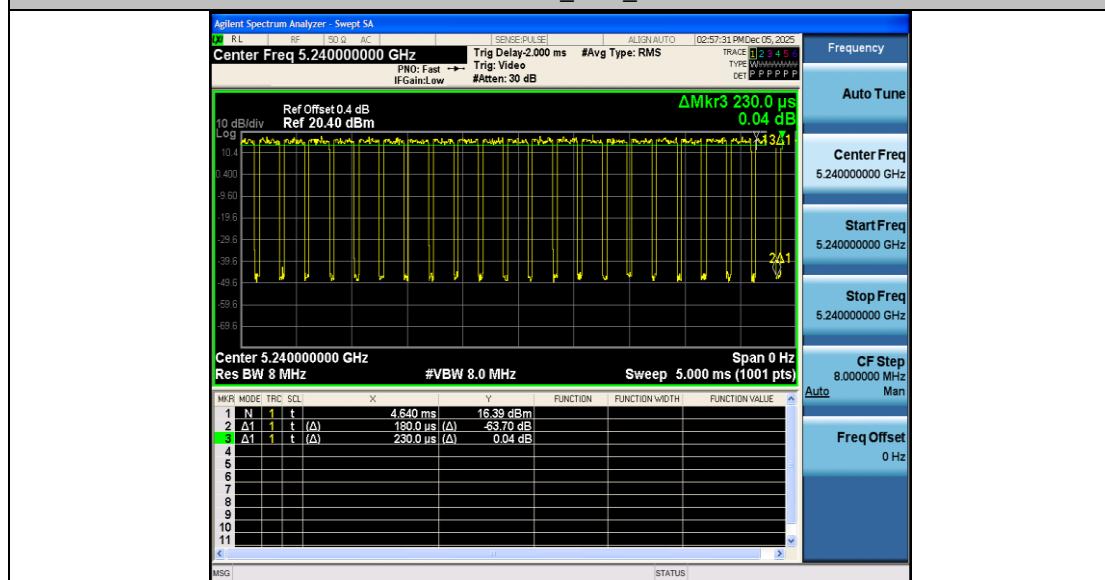
11N20SISO_Ant2_5180



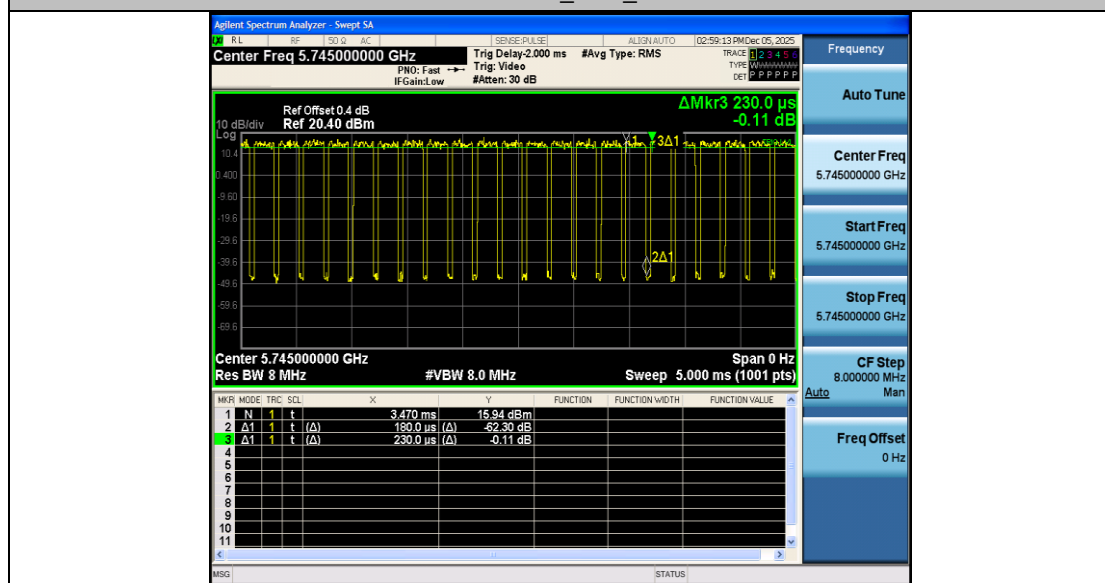
11N20SISO_Ant2_5220



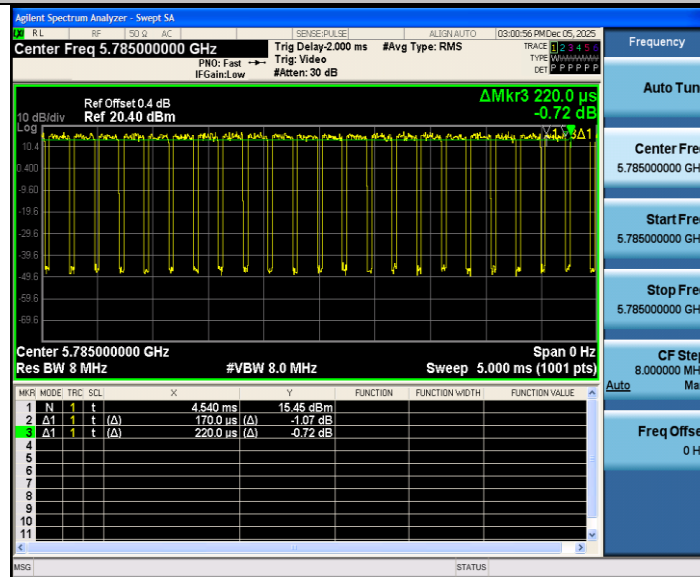
11N20SISO_Ant2_5240



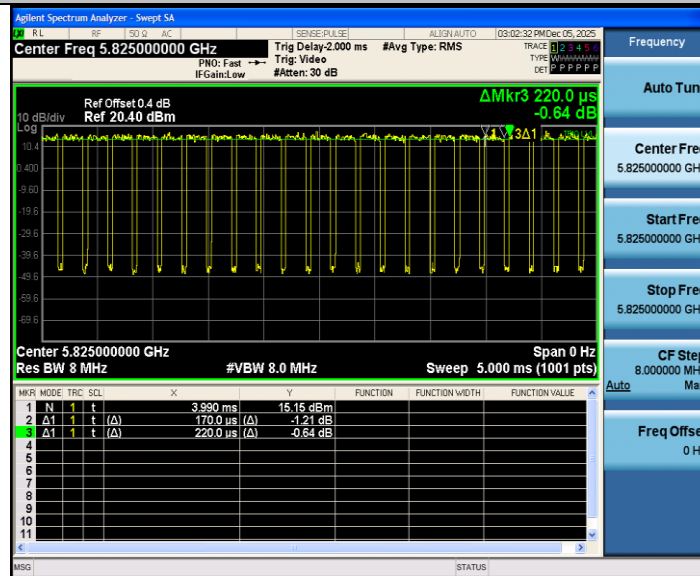
11N20SISO_Ant2_5745



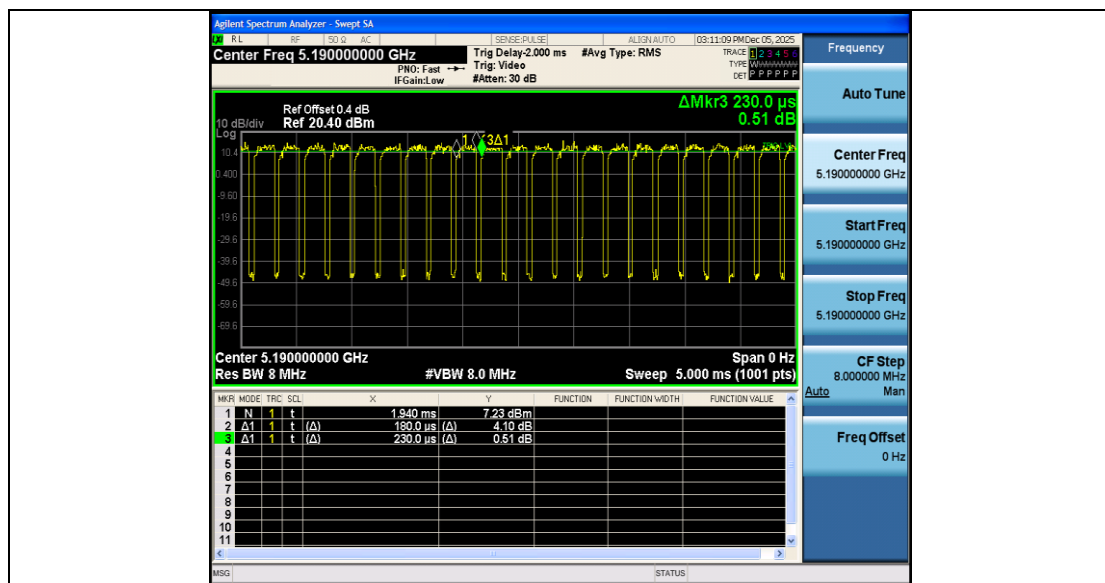
11N20SISO_Ant2_5785



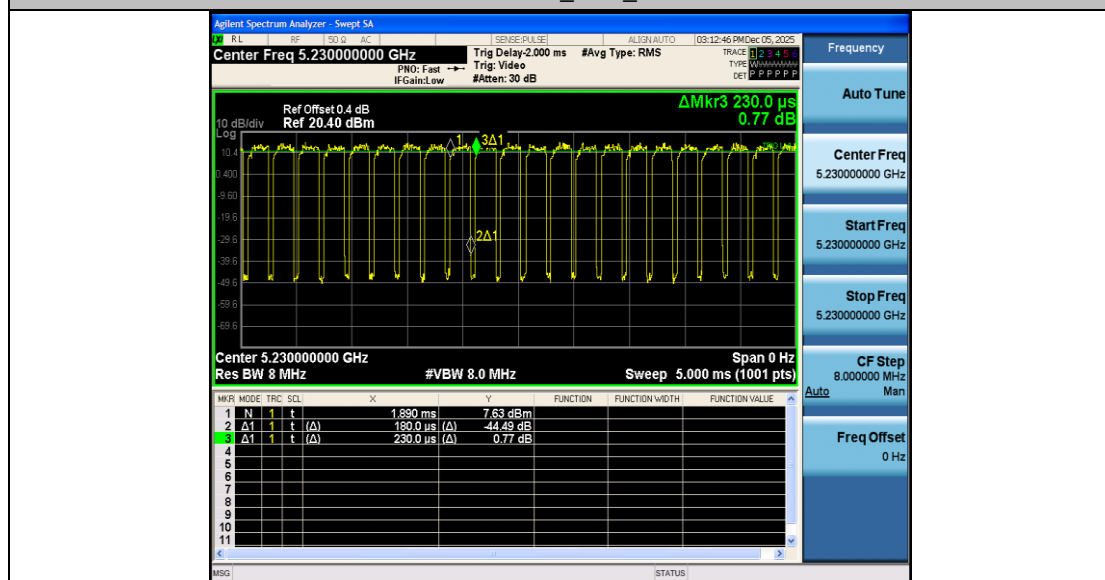
11N20SISO_Ant2_5825



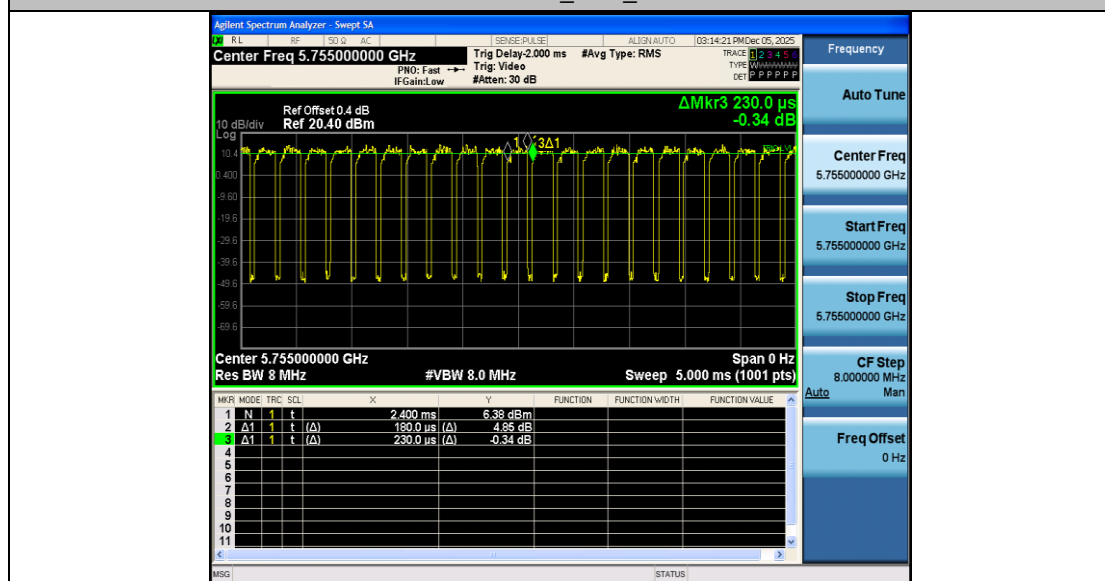
11N40SISO_Ant2_5190



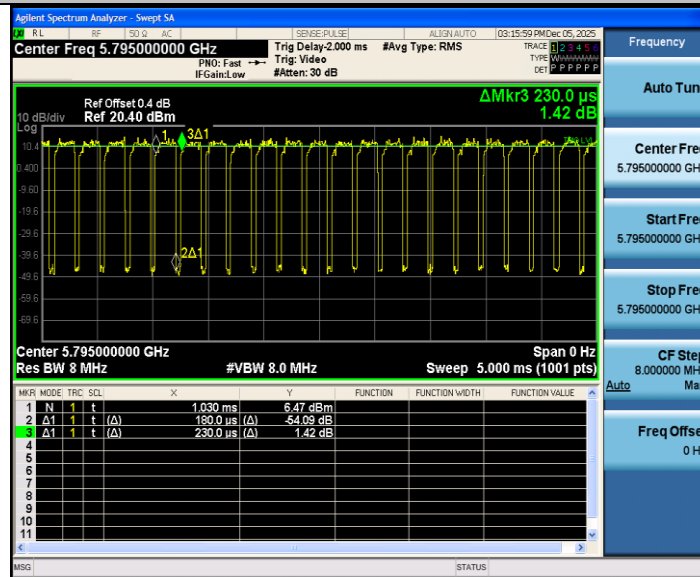
11N40SISO_Ant2_5230



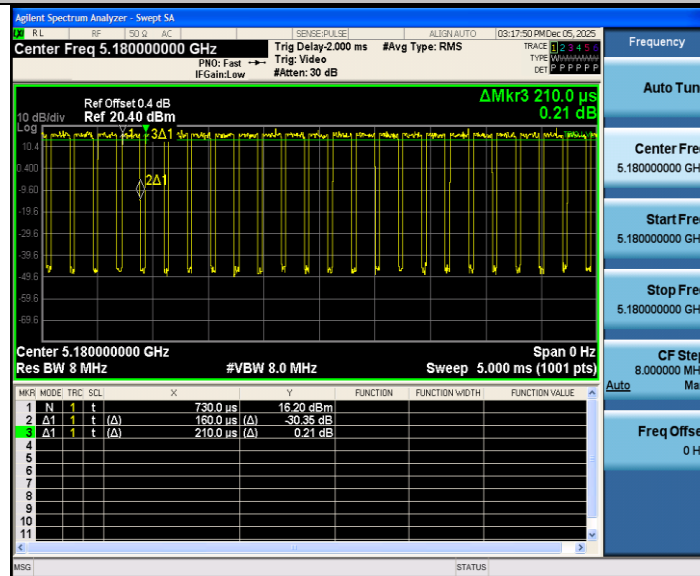
11N40SISO_Ant2_5755



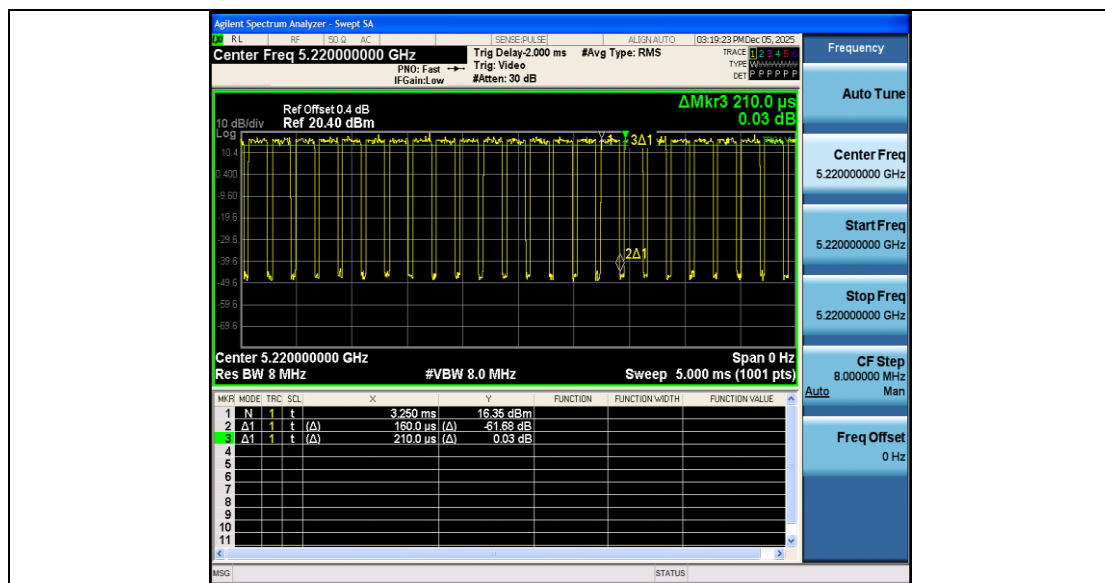
11N40SISO_Ant2_5795



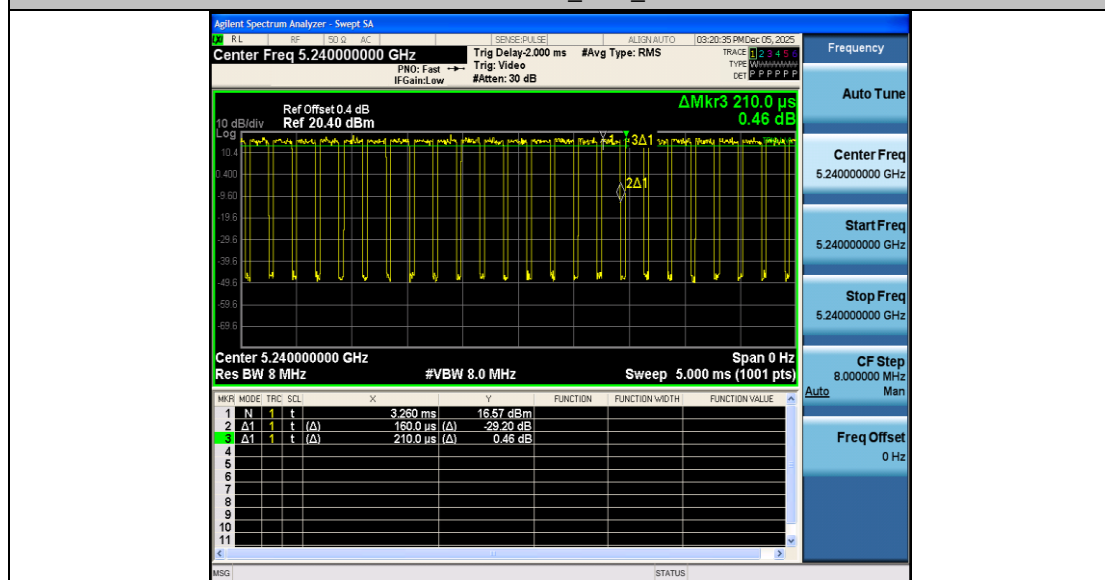
11AC20SISO_Ant2_5180



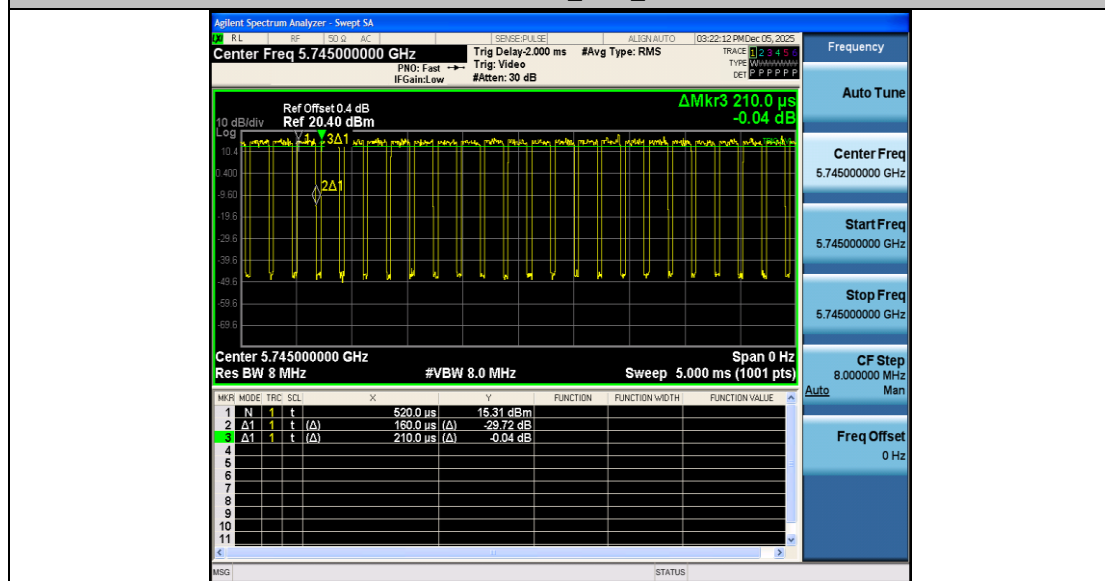
11AC20SISO_Ant2_5220



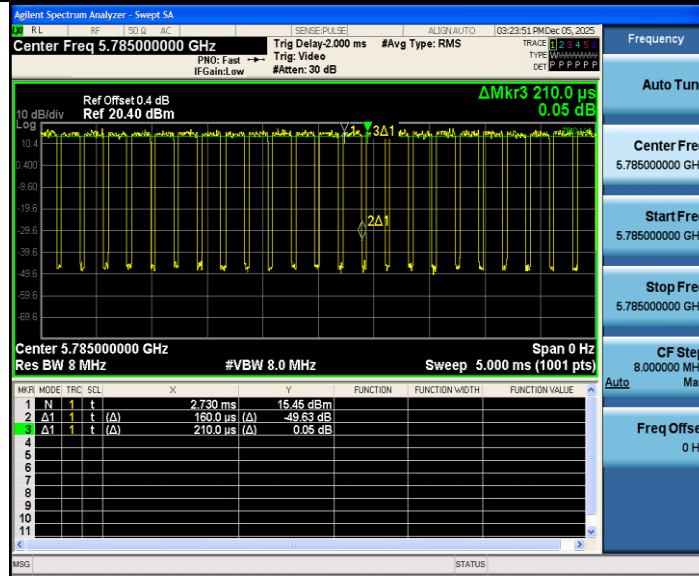
11AC20SISO_Ant2_5240



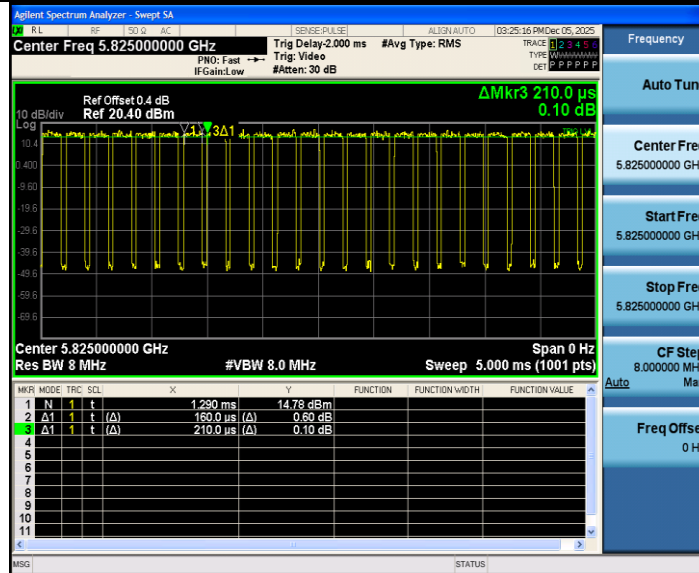
11AC20SISO_Ant2_5745



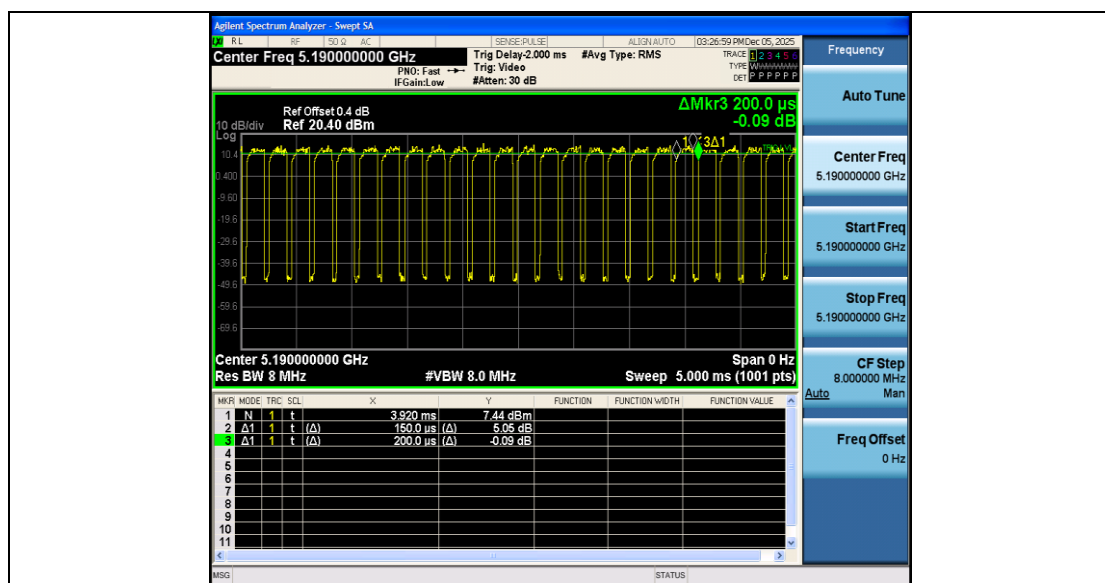
11AC20SISO_Ant2_5785



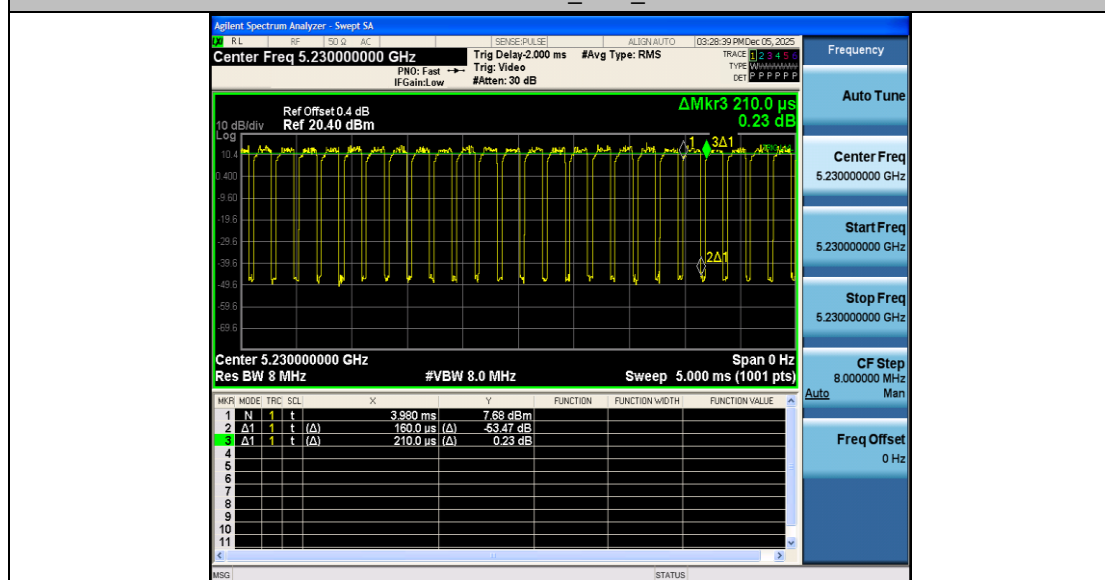
11AC20SISO_Ant2_5825



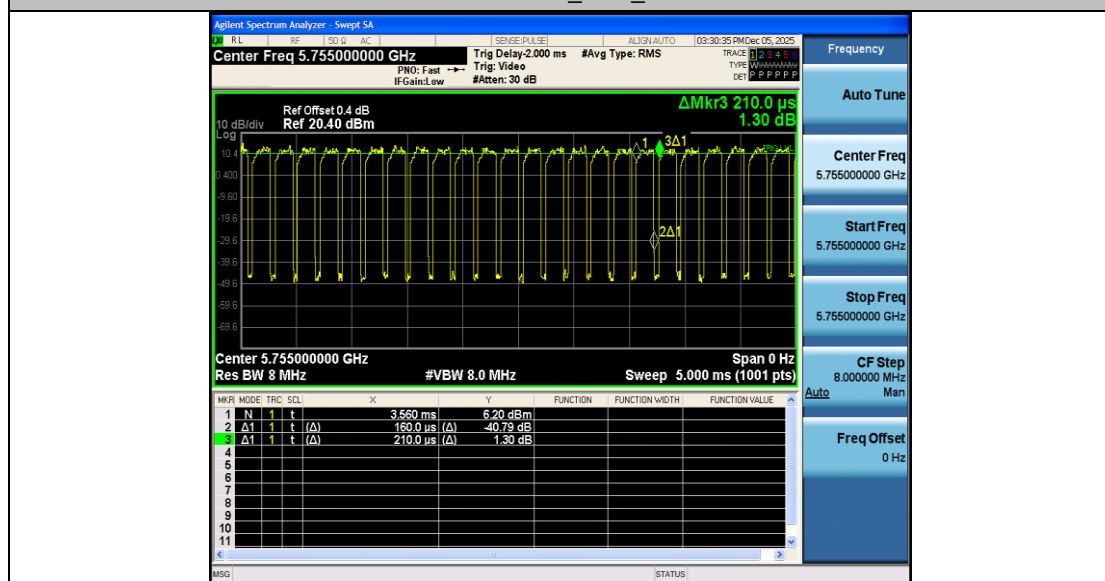
11AC40SISO_Ant2_5190



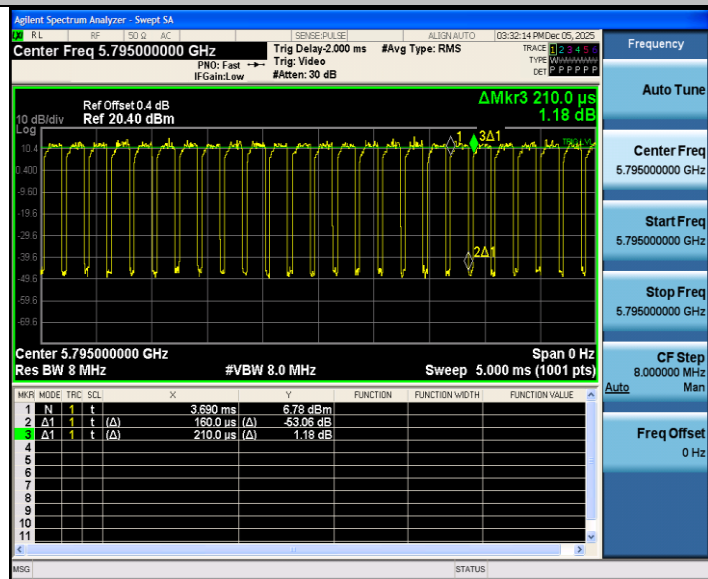
11AC40SISO_Ant2_5230



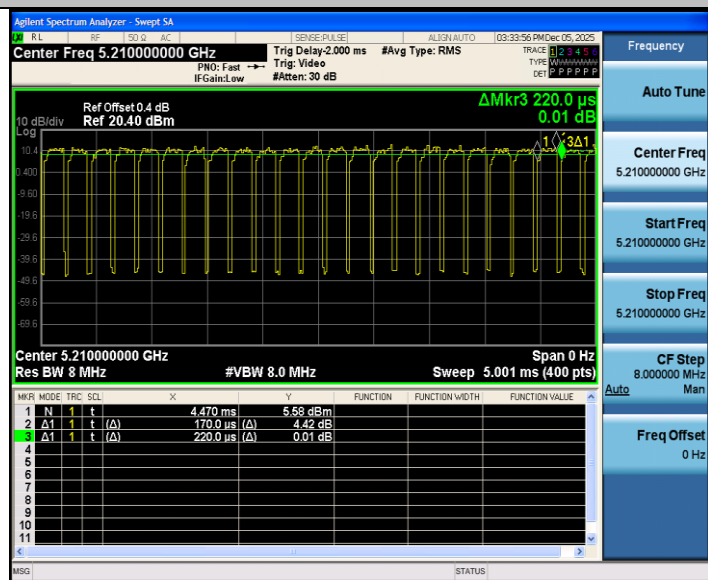
11AC40SISO_Ant2_5755



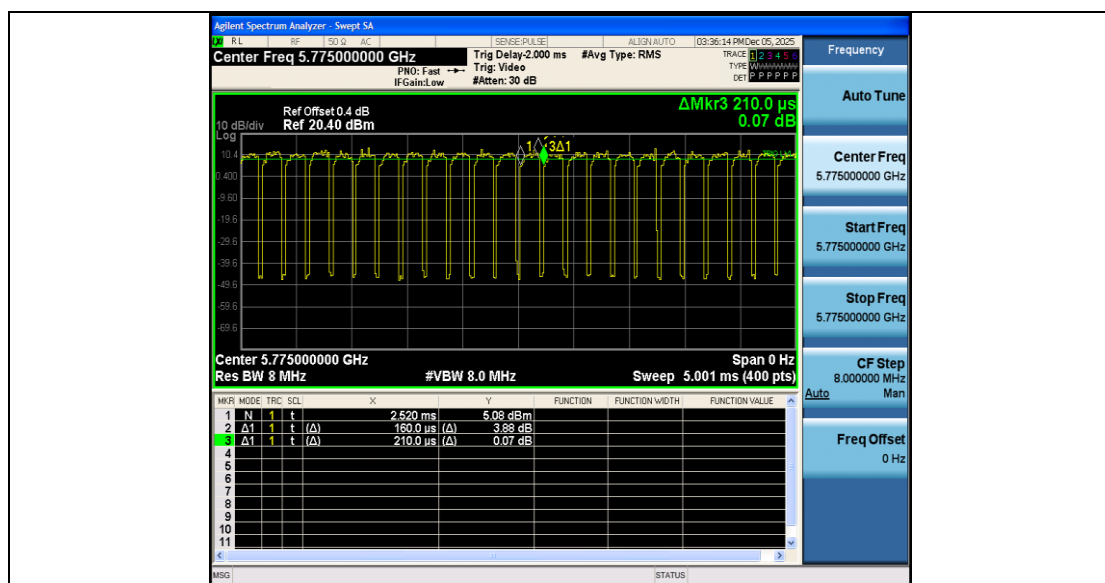
11AC40SISO_Ant2_5795



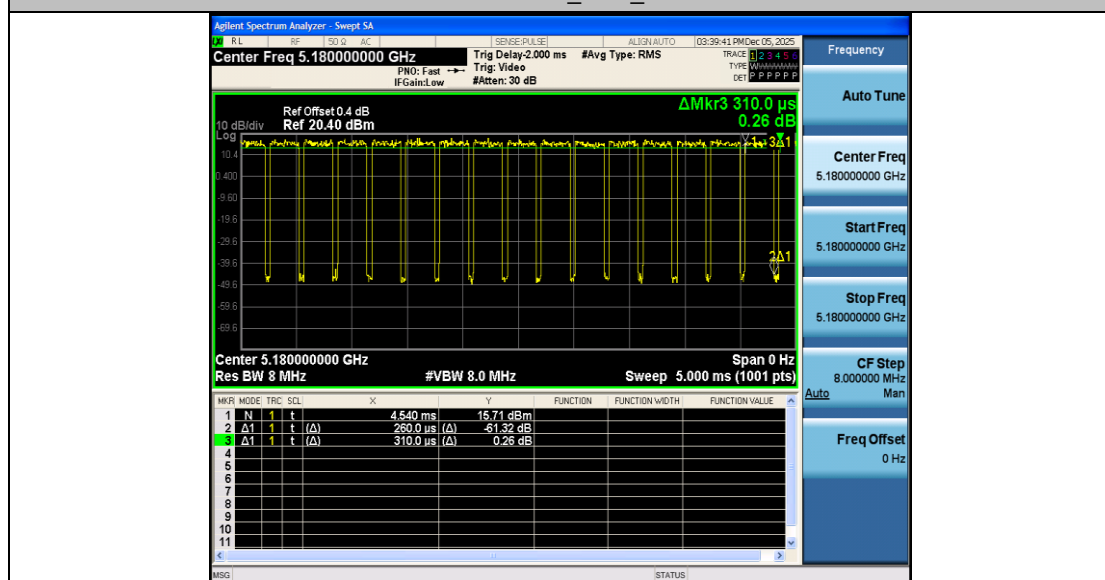
11AC80SISO_Ant2_5210



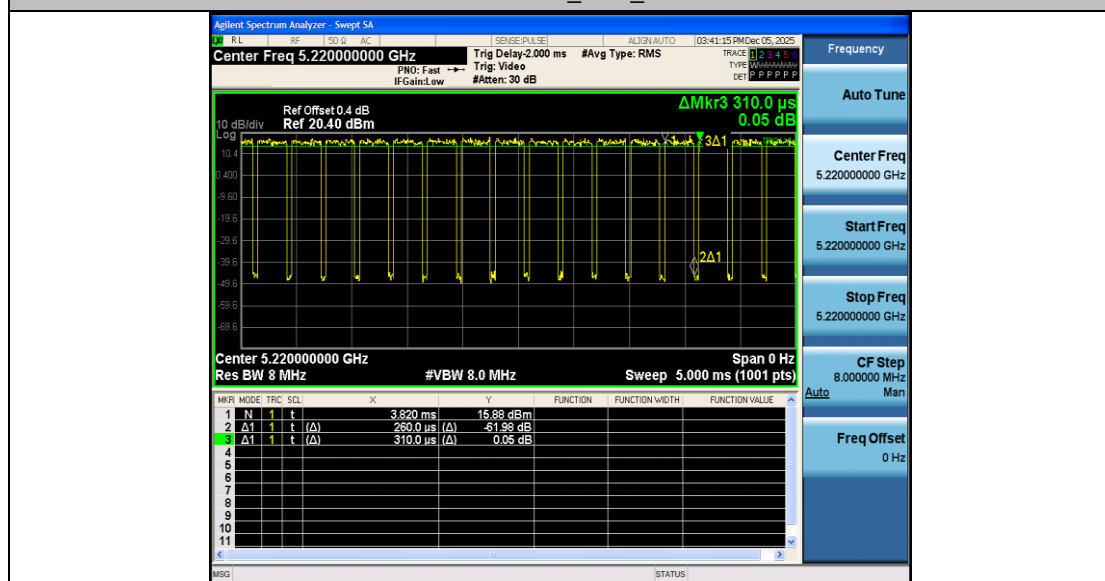
11AC80SISO_Ant2_5775



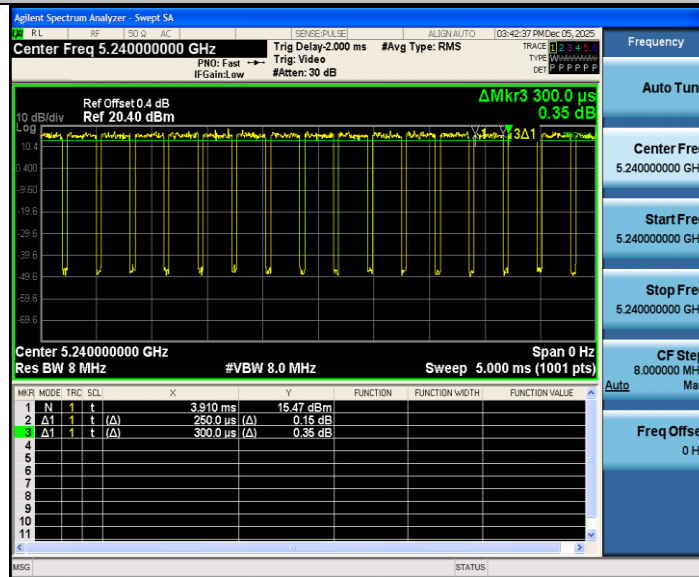
11AX20SISO_Ant2_5180



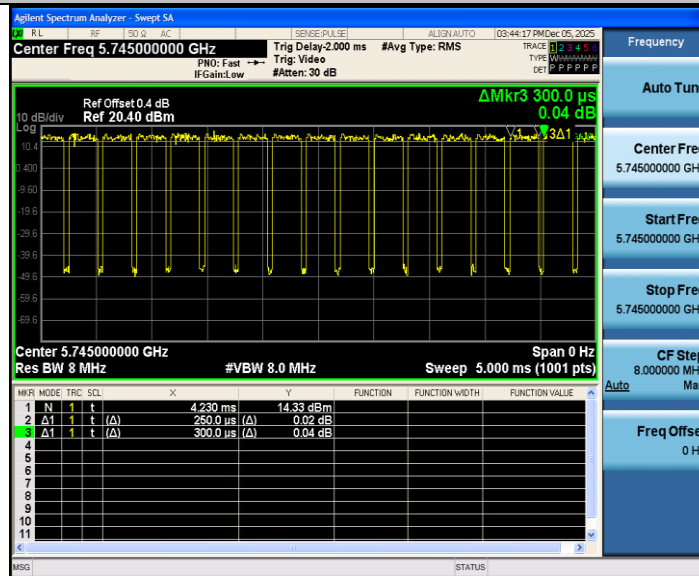
11AX20SISO_Ant2_5220



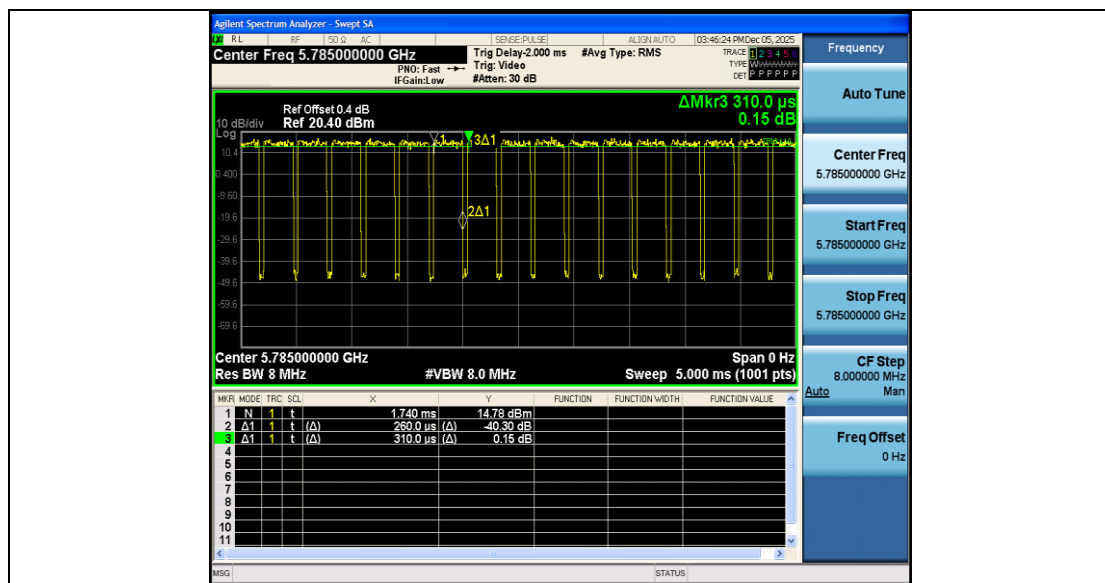
11AX20SISO_Ant2_5240



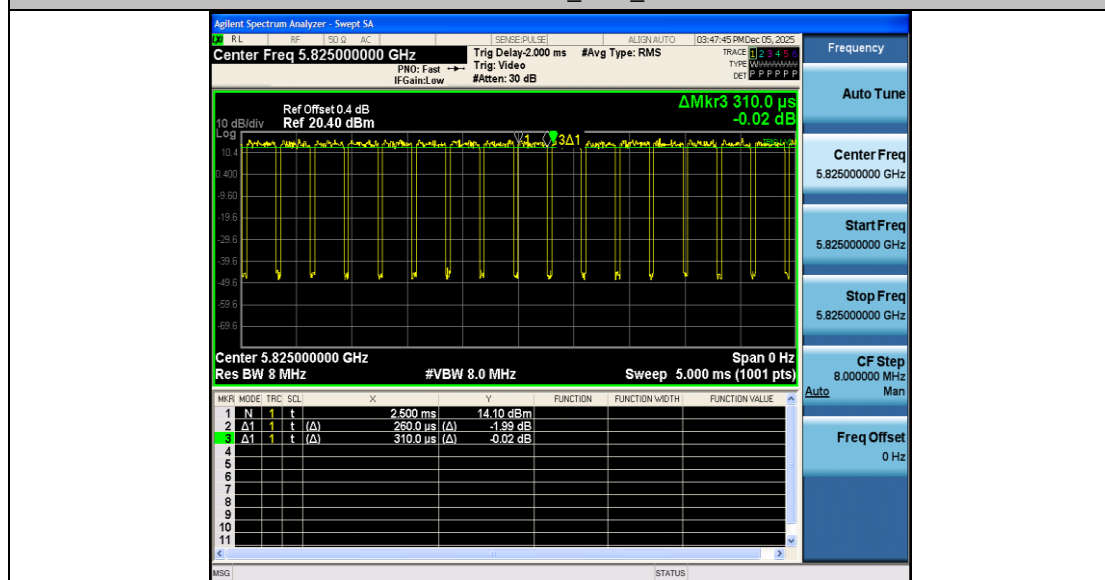
11AX20SISO_Ant2_5745



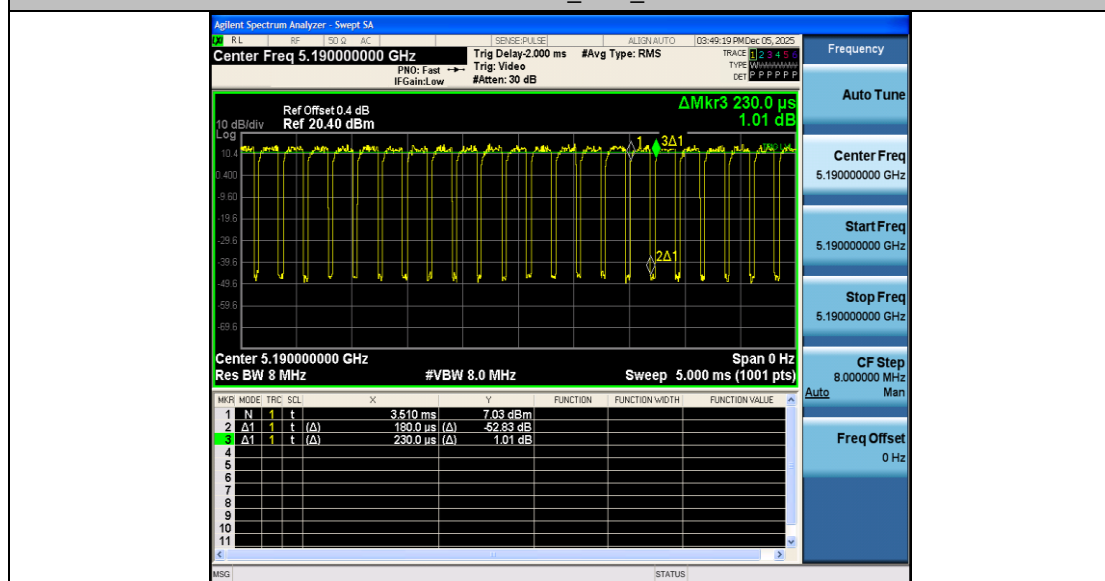
11AX20SISO_Ant2_5785



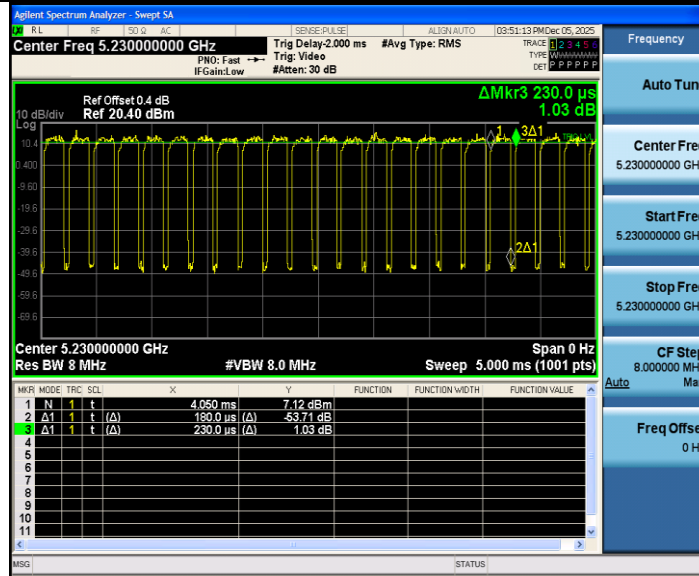
11AX20SISO_Ant2_5825



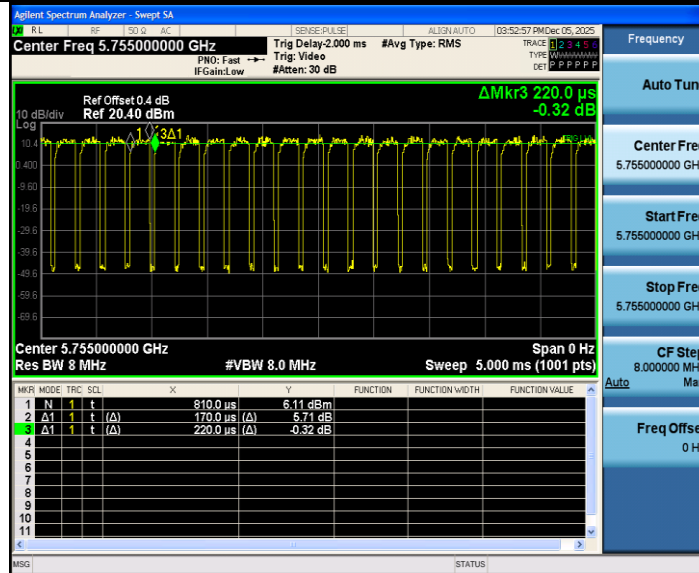
11AX40SISO_Ant2_5190



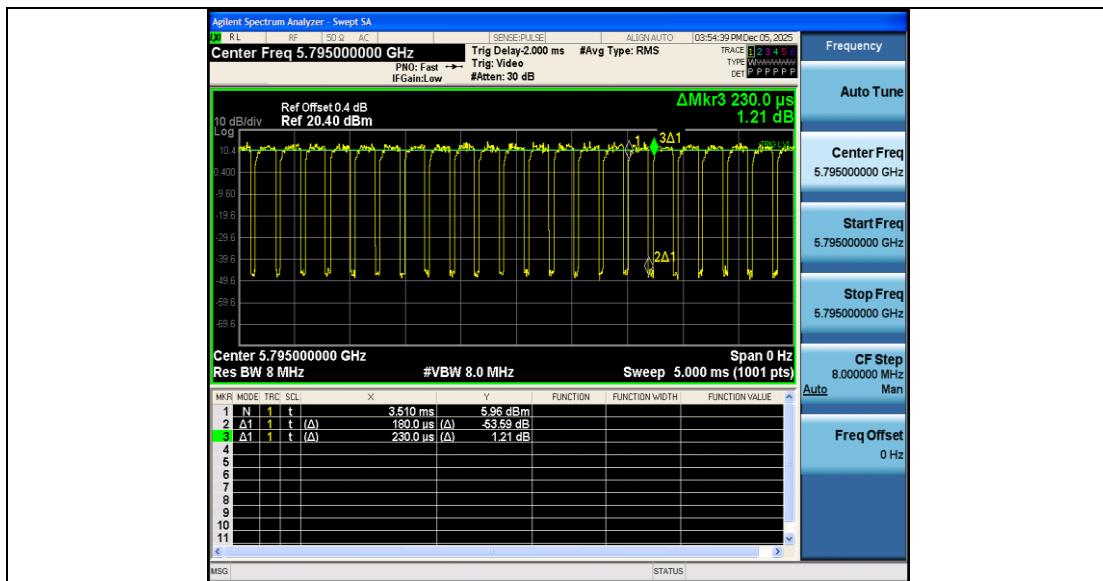
11AX40SISO_Ant2_5230



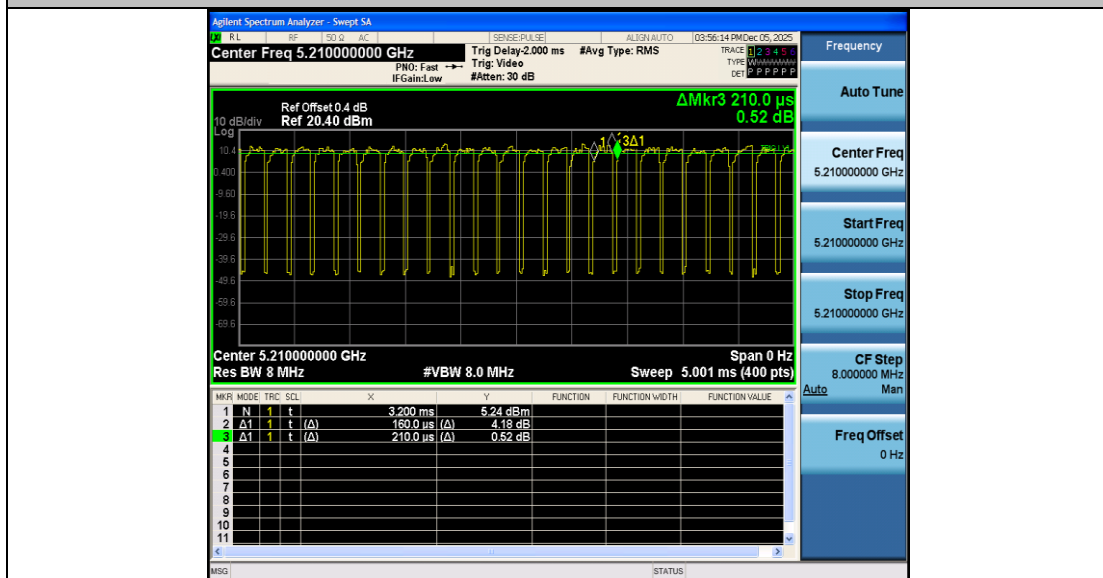
11AX40SISO_Ant2_5755



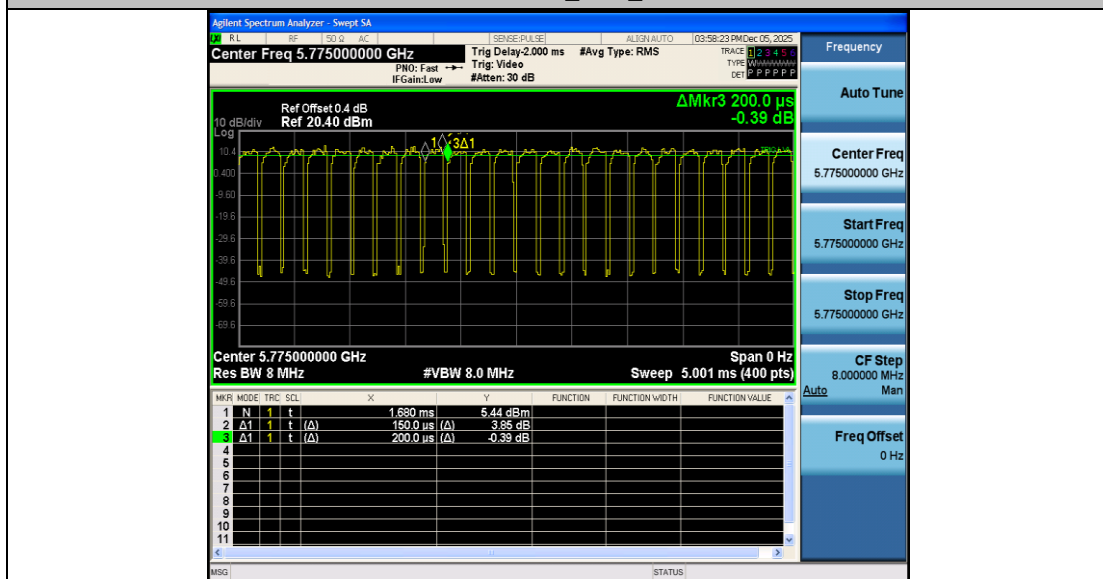
11AX40SISO_Ant2_5795



11AX80SISO_Ant2_5210



11AX80SISO_Ant2_5775



Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Freq(MHz)	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant2	5180	11.96	73.68	1.33	13.29	≤23.98	PASS
		5220	12.04	73.68	1.33	13.37	≤23.98	PASS
		5240	11.90	73.68	1.33	13.23	≤23.98	PASS
		5745	11.57	73.68	1.33	12.90	≤30.00	PASS
		5785	11.66	75.00	1.25	12.91	≤30.00	PASS
		5825	11.36	73.68	1.33	12.69	≤30.00	PASS
11N20SI SO	Ant2	5180	12.01	77.27	1.12	13.13	≤23.98	PASS
		5220	12.10	77.27	1.12	13.22	≤23.98	PASS
		5240	11.94	78.26	1.06	13.00	≤23.98	PASS
		5745	11.79	78.26	1.06	12.85	≤30.00	PASS
		5785	11.82	77.27	1.12	12.94	≤30.00	PASS
		5825	11.52	77.27	1.12	12.64	≤30.00	PASS
11N40SI SO	Ant2	5190	12.10	78.26	1.06	13.16	≤23.98	PASS
		5230	12.24	78.26	1.06	13.30	≤23.98	PASS
		5755	11.93	78.26	1.06	12.99	≤30.00	PASS
		5795	12.05	78.26	1.06	13.11	≤30.00	PASS
11AC20S ISO	Ant2	5180	11.95	76.19	1.18	13.13	≤23.98	PASS
		5220	12.03	76.19	1.18	13.21	≤23.98	PASS
		5240	11.87	76.19	1.18	13.05	≤23.98	PASS
		5745	11.72	76.19	1.18	12.90	≤30.00	PASS
		5785	11.77	76.19	1.18	12.95	≤30.00	PASS
		5825	11.49	76.19	1.18	12.67	≤30.00	PASS
11AC40S ISO	Ant2	5190	11.94	75.00	1.25	13.19	≤23.98	PASS
		5230	12.07	76.19	1.18	13.25	≤23.98	PASS
		5755	11.75	76.19	1.18	12.93	≤30.00	PASS
		5795	11.91	76.19	1.18	13.09	≤30.00	PASS
11AC80S ISO	Ant2	5210	12.46	77.27	1.12	13.58	≤23.98	PASS
		5775	12.08	76.19	1.18	13.26	≤30.00	PASS
11AX20S ISO	Ant2	5180	12.09	83.87	0.76	12.85	≤23.98	PASS
		5220	12.17	83.87	0.76	12.93	≤23.98	PASS
		5240	12.07	83.33	0.79	12.86	≤23.98	PASS
		5745	11.95	83.33	0.79	12.74	≤30.00	PASS
		5785	11.98	83.87	0.76	12.74	≤30.00	PASS
		5825	11.66	83.87	0.76	12.42	≤30.00	PASS
11AX40S ISO	Ant2	5190	11.70	78.26	1.06	12.76	≤23.98	PASS
		5230	11.83	78.26	1.06	12.89	≤23.98	PASS

11AX80S ISO		5755	11.59	77.27	1.12	12.71	≤30.00	PASS
		5795	11.66	78.26	1.06	12.72	≤30.00	PASS
	Ant2	5210	12.15	76.19	1.18	13.33	≤23.98	PASS
		5775	11.76	75.00	1.25	13.01	≤30.00	PASS

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/1MHz] For 5.2G	RBW Factor (dB)	Duty factor (dB)	Result [dBm/MHz] For 5.2G	Limit[dBm/MHz] For 5.2G	Verdict
			Result [dBm/300KHz] For 5.8G			Result [dBm/500kHz] For 5.8G	Limit[dBm/500kHz] For 5.8G	
11A	Ant2	5180	1.884	/	1.33	3.21	≤11.00	PASS
		5220	1.947	/	1.33	3.28	≤11.00	PASS
		5240	1.975	/	1.33	3.31	≤11.00	PASS
		5745	-3.916	2.22	1.33	-0.37	≤30.00	PASS
		5785	-3.831	2.22	1.25	-0.36	≤30.00	PASS
		5825	-4.292	2.22	1.33	-0.74	≤30.00	PASS
11N20SISO	Ant2	5180	1.930	/	1.12	3.05	≤11.00	PASS
		5220	1.798	/	1.12	2.92	≤11.00	PASS
		5240	1.739	/	1.06	2.80	≤11.00	PASS
		5745	-3.702	2.22	1.06	-0.42	≤30.00	PASS
		5785	-4.120	2.22	1.12	-0.78	≤30.00	PASS
		5825	-3.946	2.22	1.12	-0.61	≤30.00	PASS
11N40SISO	Ant2	5190	-1.460	/	1.06	-0.40	≤11.00	PASS
		5230	-1.271	/	1.06	-0.21	≤11.00	PASS
		5755	-6.924	2.22	1.06	-3.64	≤30.00	PASS
		5795	-6.967	2.22	1.06	-3.69	≤30.00	PASS
11AC20SISO	Ant2	5180	1.686	/	1.18	2.87	≤11.00	PASS
		5220	1.824	/	1.18	3.00	≤11.00	PASS
		5240	1.563	/	1.18	2.74	≤11.00	PASS
		5745	-3.515	2.22	1.18	-0.12	≤30.00	PASS
		5785	-3.892	2.22	1.18	-0.49	≤30.00	PASS
		5825	-3.583	2.22	1.18	-0.18	≤30.00	PASS
11AC40SISO	Ant2	5190	-1.700	/	1.25	-0.45	≤11.00	PASS
		5230	-1.607	/	1.18	-0.43	≤11.00	PASS
		5755	-7.079	2.22	1.18	-3.68	≤30.00	PASS
		5795	-6.604	2.22	1.18	-3.20	≤30.00	PASS
11AC80SISO	Ant2	5210	-3.762	/	1.12	-2.64	≤11.00	PASS