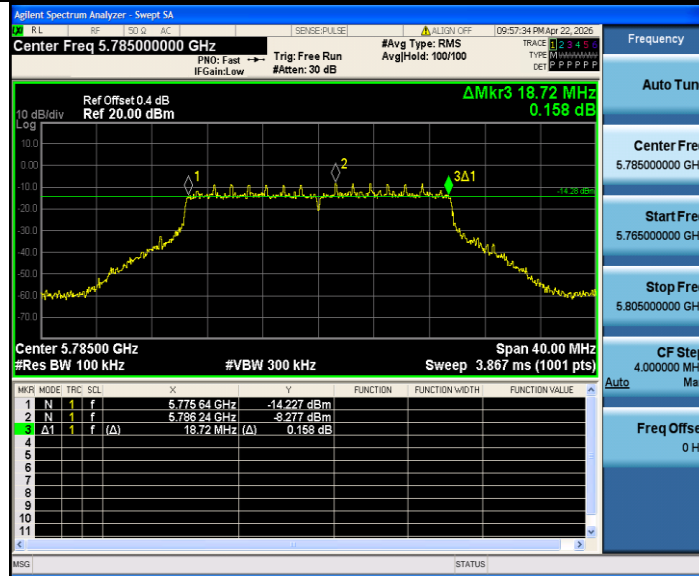
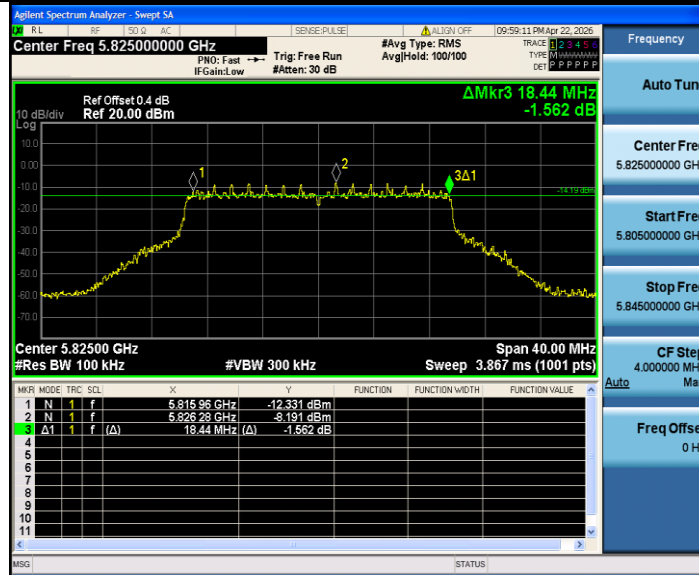


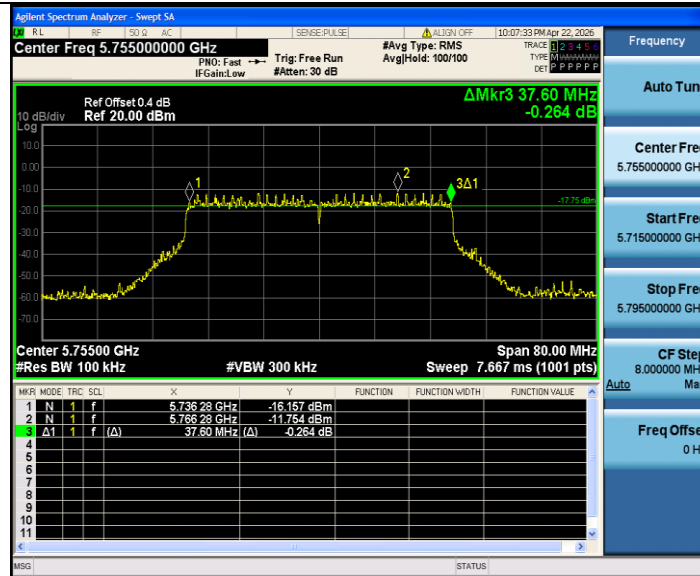
11AX20SISO_Ant2_5785



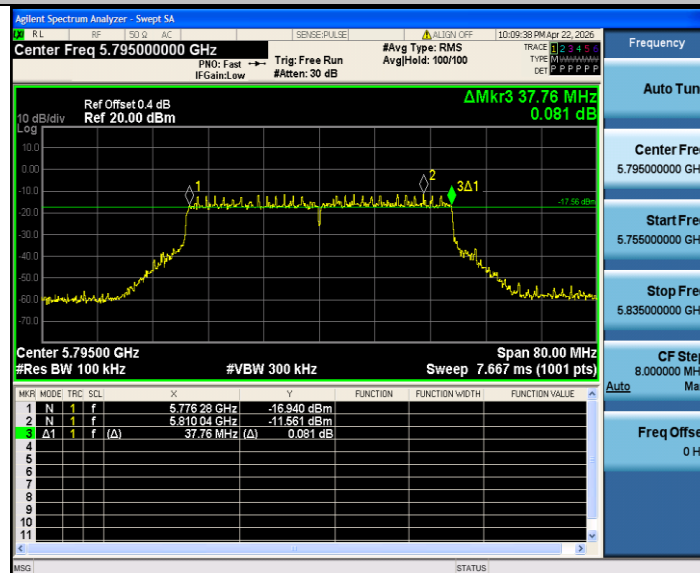
11AX20SISO_Ant2_5825



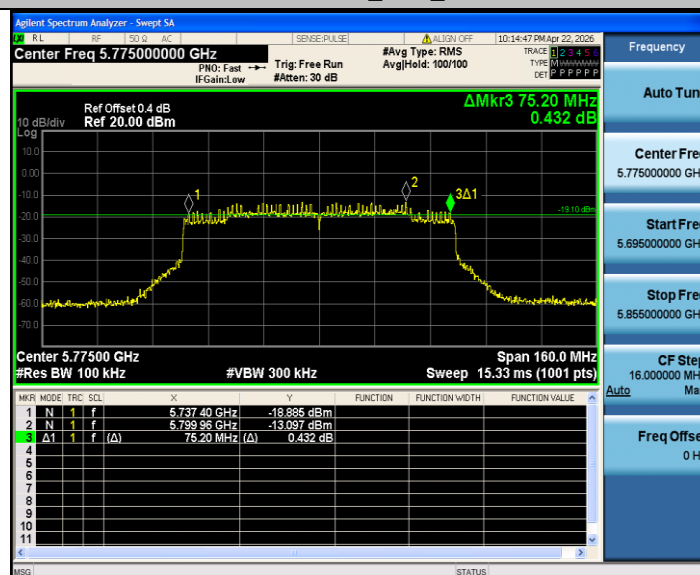
11AX40SISO_Ant2_5755



11AX40ISO_Ant2_5795



11AX80ISO_Ant2_5775



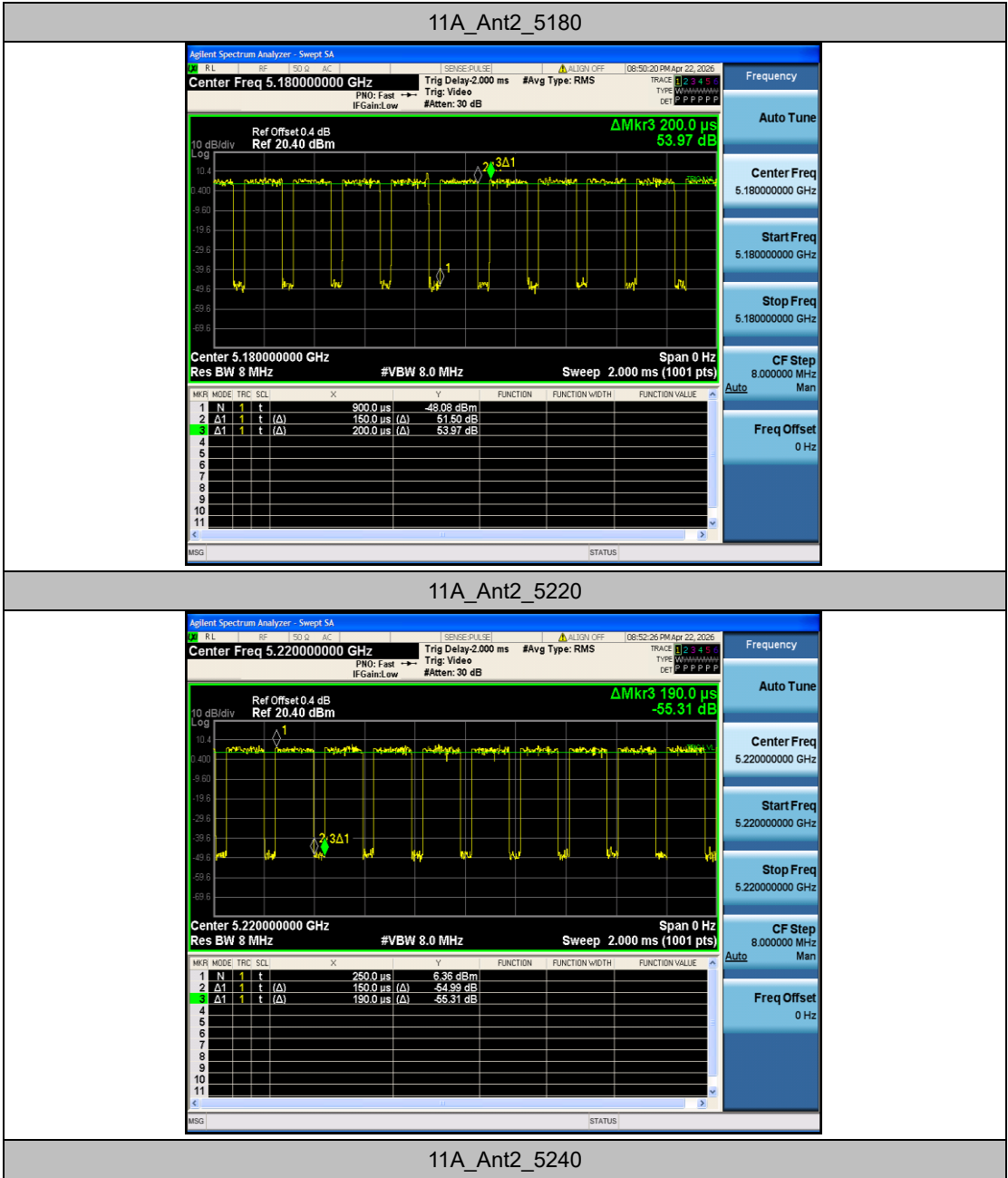
Appendix B: Duty Cycle

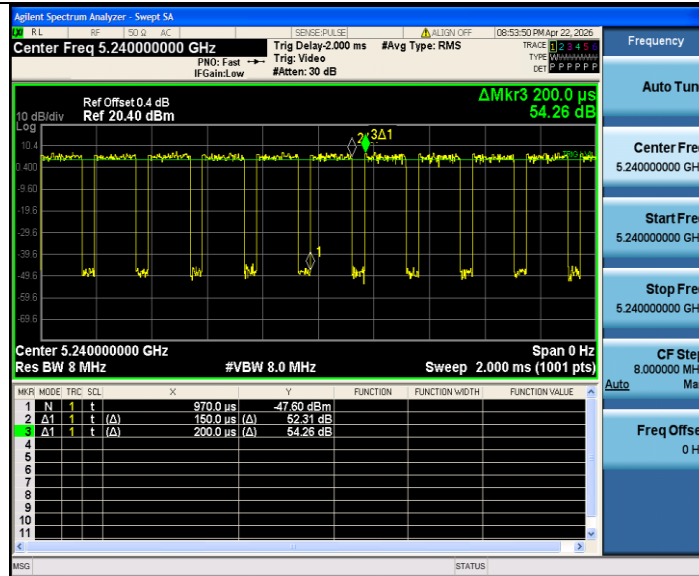
Test Result

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor [dB]	Limit	Verdict
11A	Ant2	5180	0.15	0.20	75.00	1.25	---	---
		5220	0.15	0.19	78.95	1.03	---	---
		5240	0.15	0.20	75.00	1.25	---	---
		5745	0.15	0.20	75.00	1.25	---	---
		5785	0.15	0.19	78.95	1.03	---	---
		5825	0.15	0.20	75.00	1.25	---	---
11N20SISO	Ant2	5180	0.18	0.23	78.26	1.06	---	---
		5220	0.18	0.22	81.82	0.87	---	---
		5240	0.18	0.22	81.82	0.87	---	---
		5745	0.18	0.23	78.26	1.06	---	---
		5785	0.17	0.22	77.27	1.12	---	---
		5825	0.18	0.22	81.82	0.87	---	---
11N40SISO	Ant2	5190	0.18	0.23	78.26	1.06	---	---
		5230	0.18	0.22	81.82	0.87	---	---
		5755	0.18	0.23	78.26	1.06	---	---
		5795	0.18	0.23	78.26	1.06	---	---
11AC20SISO	Ant2	5180	0.26	0.31	83.87	0.76	---	---
		5220	0.25	0.30	83.33	0.79	---	---
		5240	0.26	0.31	83.87	0.76	---	---
		5745	0.25	0.30	83.33	0.79	---	---
		5785	0.26	0.31	83.87	0.76	---	---
		5825	0.25	0.30	83.33	0.79	---	---
11AC40SISO	Ant2	5190	0.18	0.23	78.26	1.06	---	---
		5230	0.17	0.22	77.27	1.12	---	---
		5755	0.18	0.23	78.26	1.06	---	---
		5795	0.17	0.22	77.27	1.12	---	---
11AC80SISO	Ant2	5210	0.16	0.21	76.19	1.18	---	---
		5775	0.16	0.21	76.19	1.18	---	---
11AX20SISO	Ant2	5180	0.26	0.31	83.87	0.76	---	---
		5220	0.25	0.30	83.33	0.79	---	---
		5240	0.26	0.30	86.67	0.62	---	---
		5745	0.26	0.31	83.87	0.76	---	---
		5785	0.26	0.31	83.87	0.76	---	---
		5825	0.26	0.31	83.87	0.76	---	---
11AX40SISO	Ant2	5190	0.18	0.22	81.82	0.87	---	---
		5230	0.18	0.23	78.26	1.06	---	---

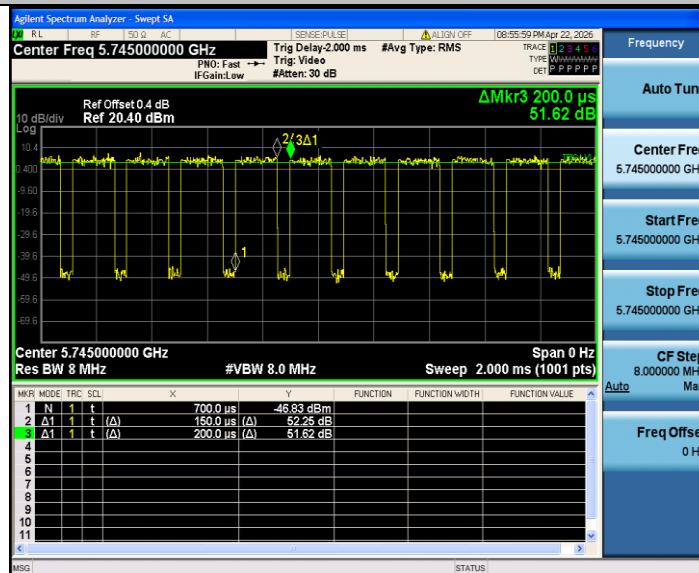
11AX80SISO	Ant2	5755	0.18	0.22	81.82	0.87	---	---
		5795	0.17	0.22	77.27	1.12	---	---
		5210	0.16	0.21	76.19	1.18	---	---
		5775	0.16	0.21	76.19	1.18	---	---

Test Graphs

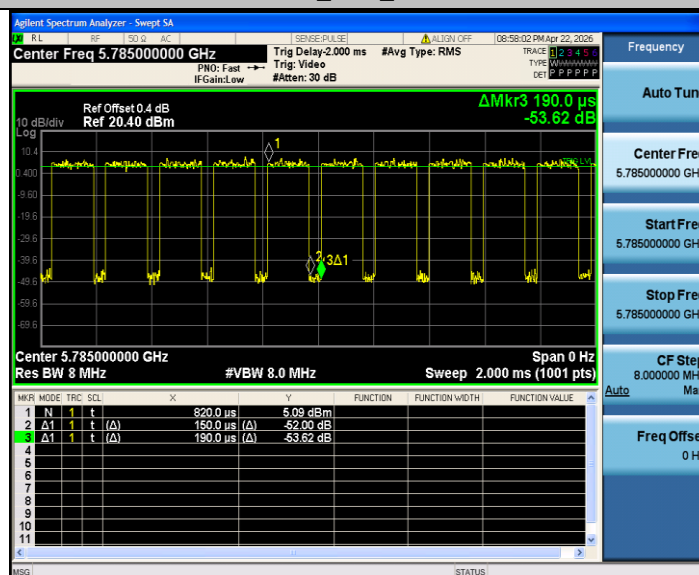




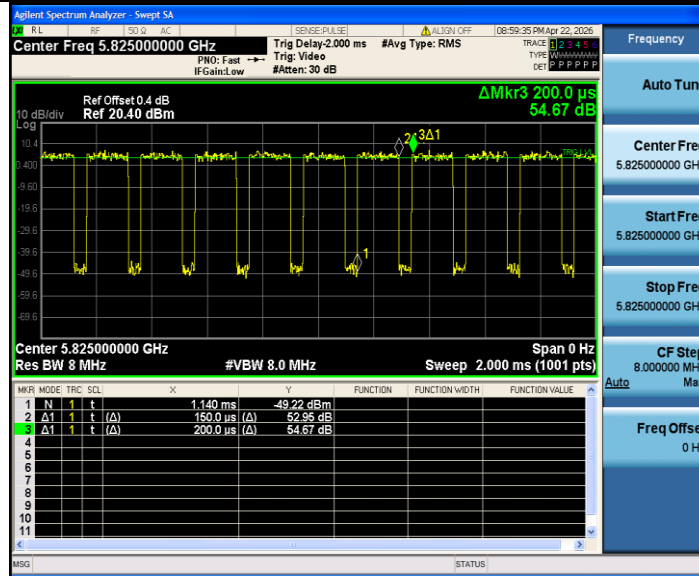
11A_Ant2_5745



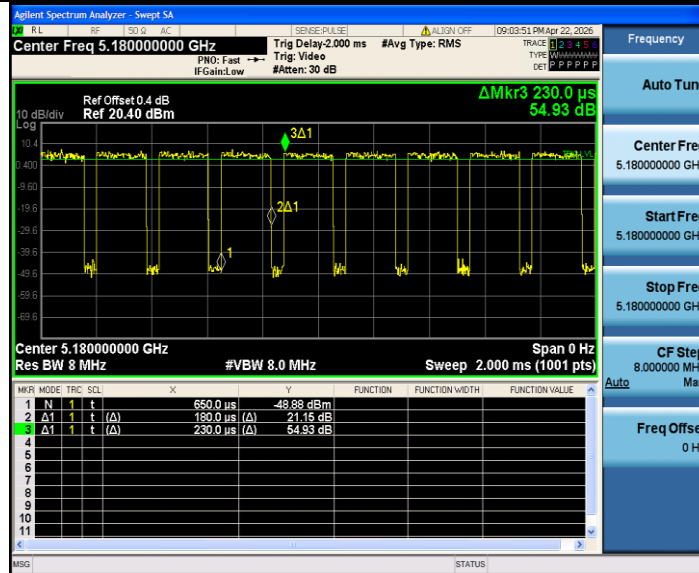
11A_Ant2_5785



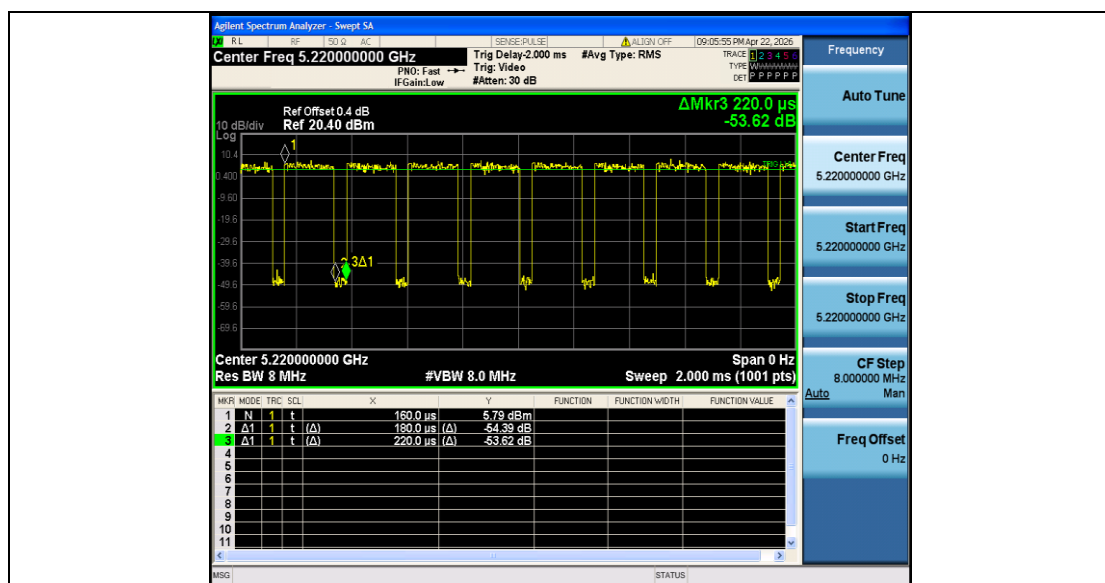
11A_Ant2_5825



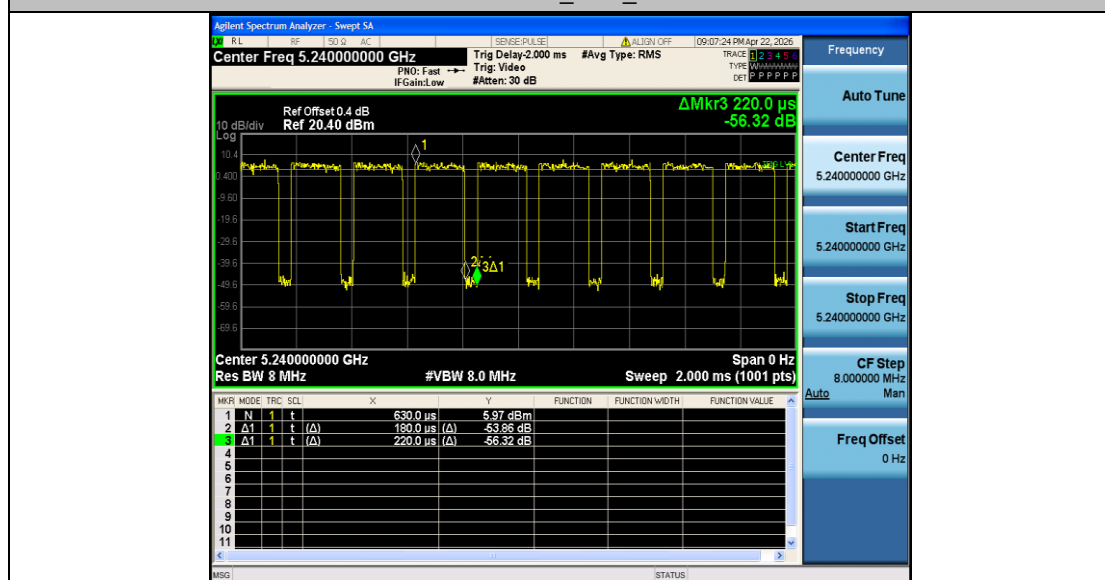
11N20SISO_Ant2_5180



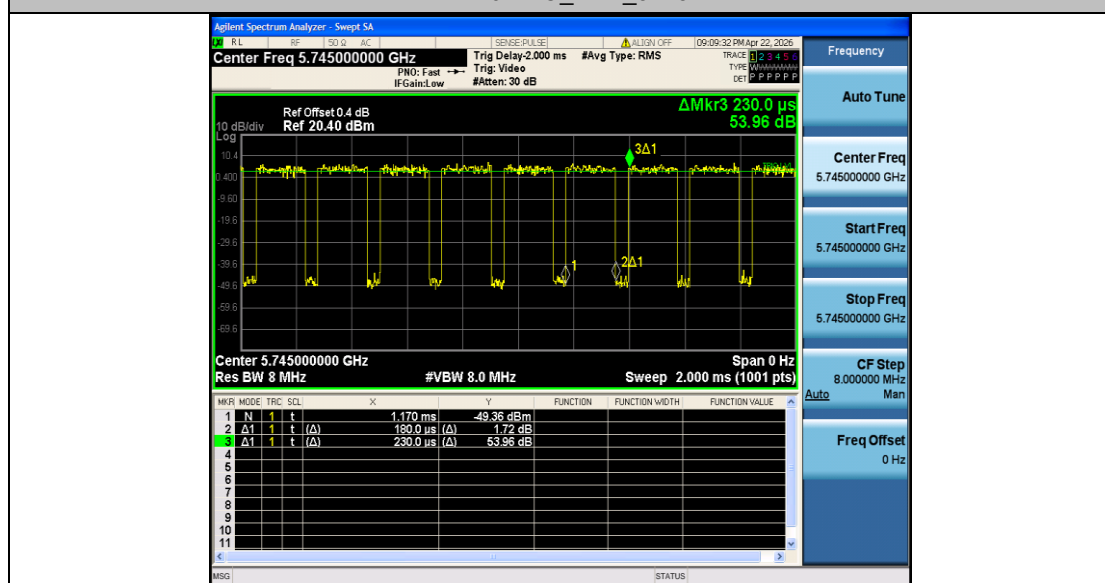
11N20SISO_Ant2_5220



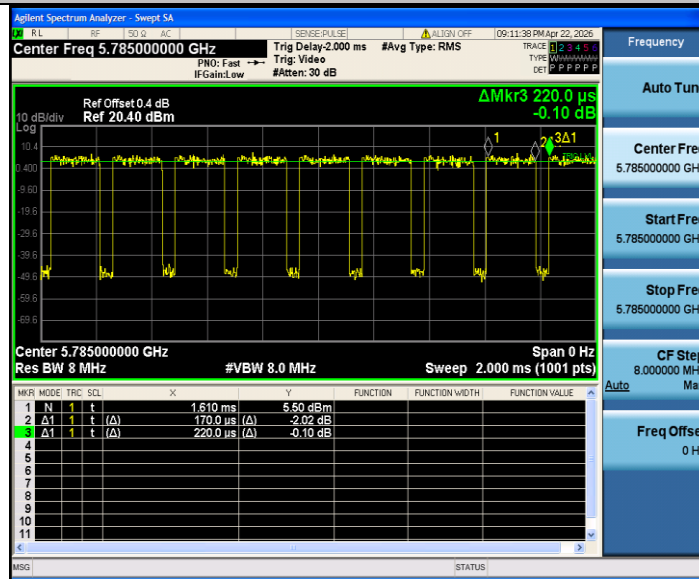
11N20SISO_Ant2_5240



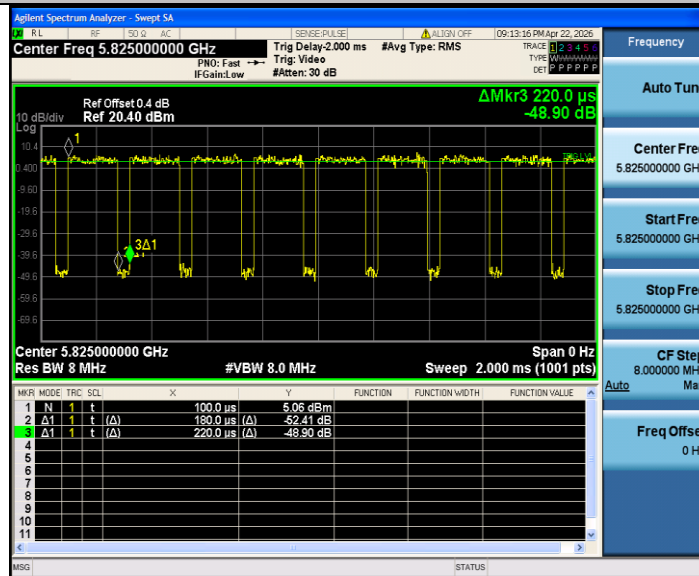
11N20SISO_Ant2_5745



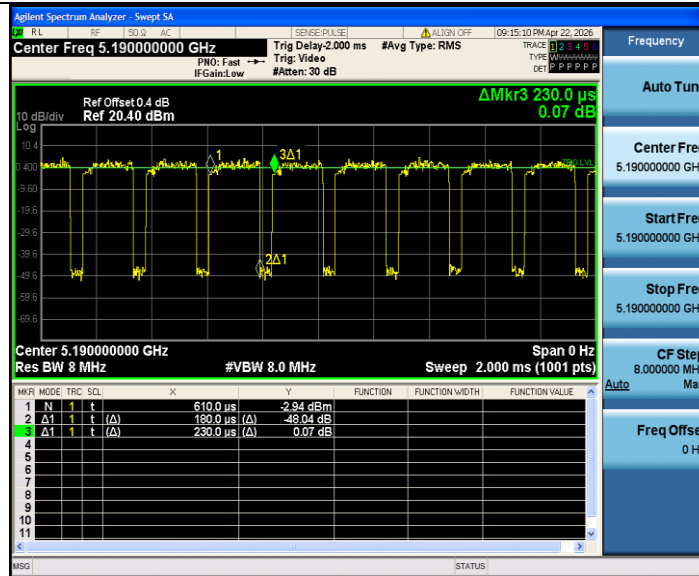
11N20SISO_Ant2_5785



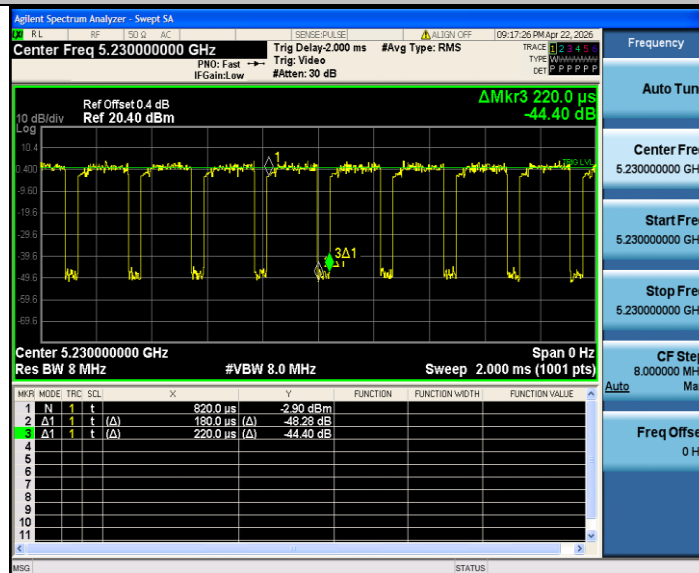
11N20SISO_Ant2_5825



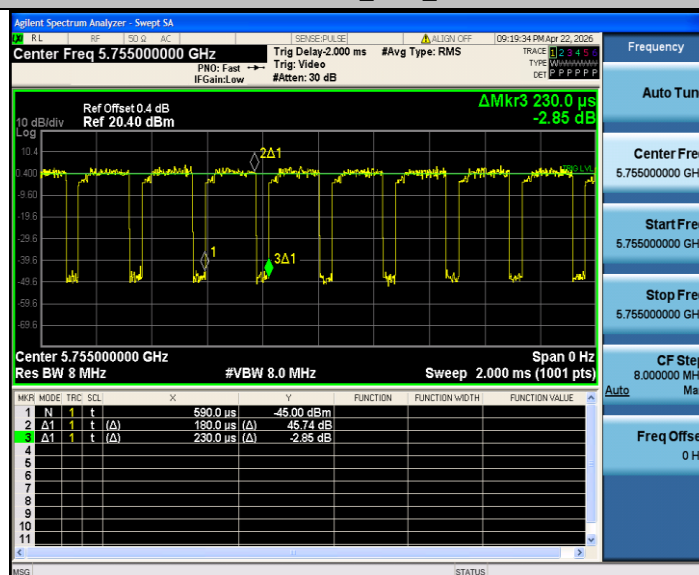
11N40SISO_Ant2_5190



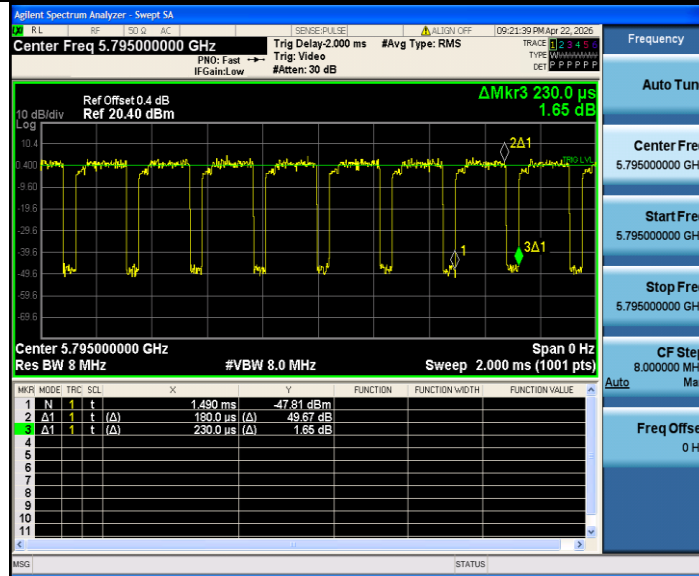
11N40SISO_Ant2_5230



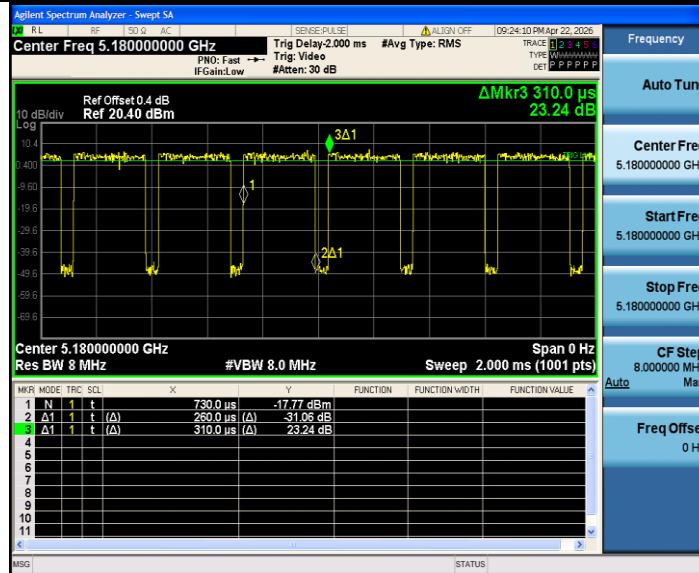
11N40SISO_Ant2_5755



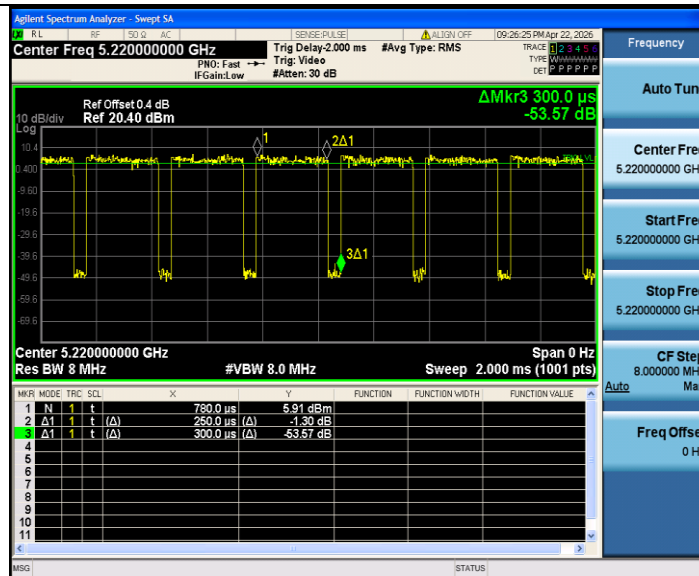
11N40SISO_Ant2_5795



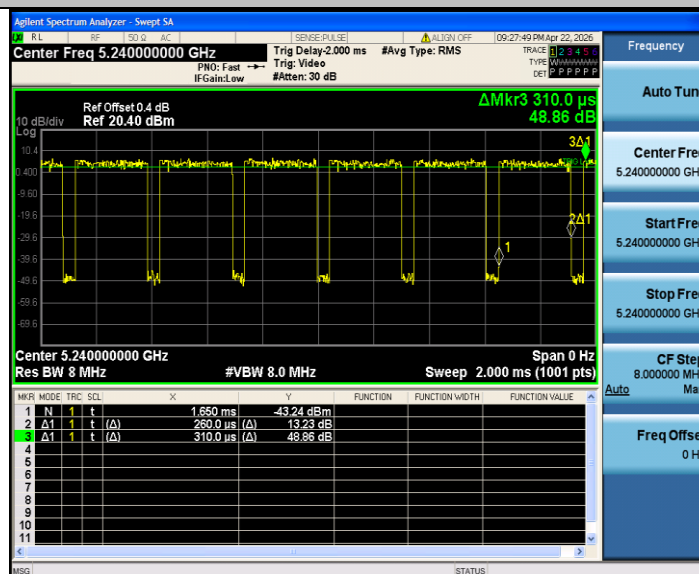
11AC20SISO_Ant2_5180



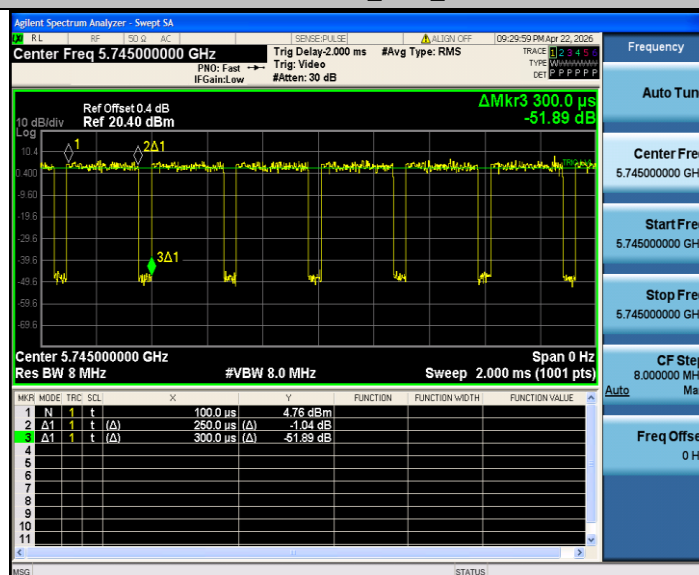
11AC20SISO_Ant2_5220



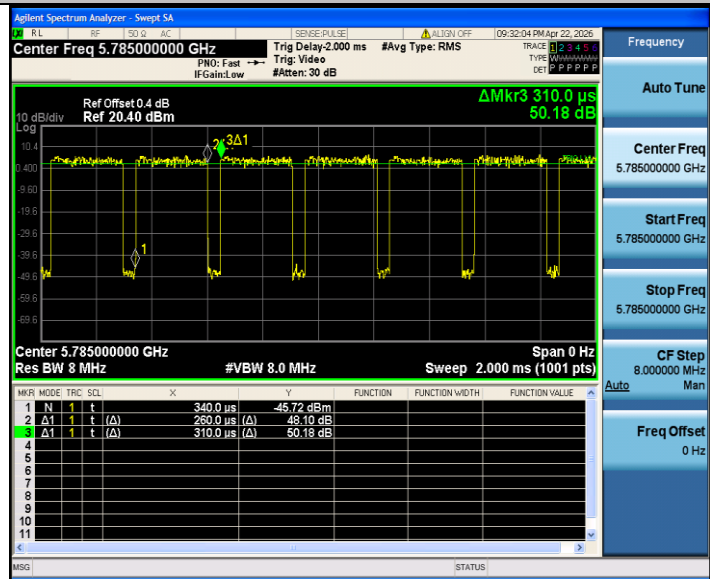
11AC20SISO_Ant2_5240



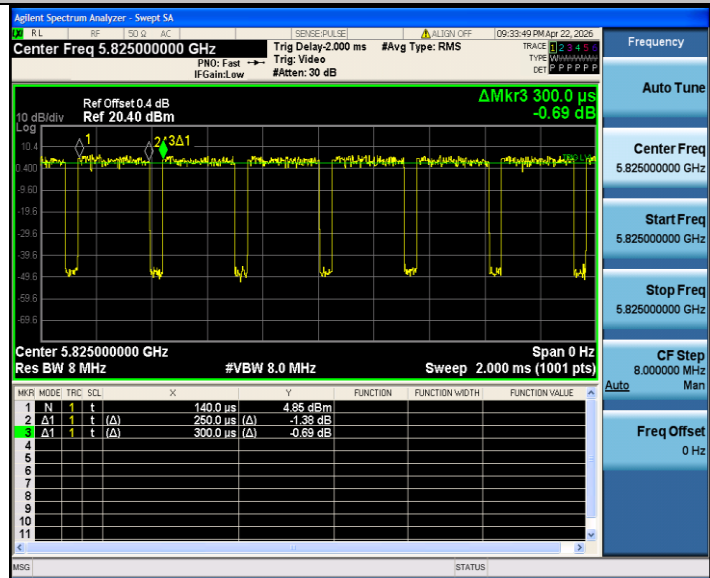
11AC20SISO_Ant2_5745



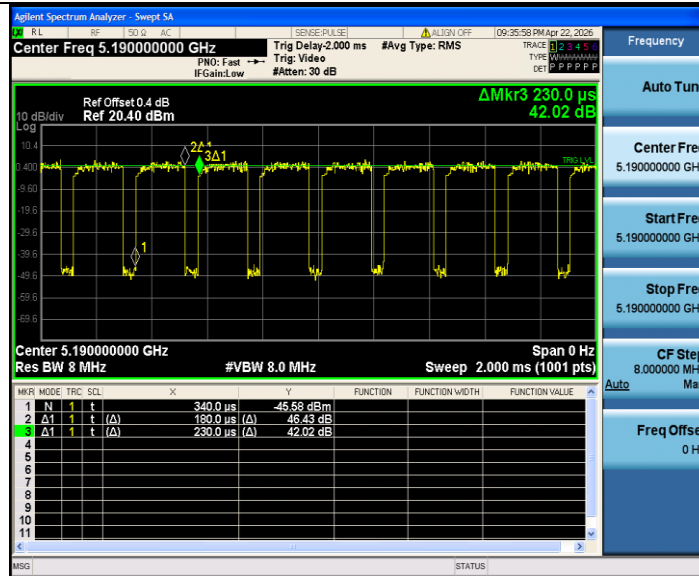
11AC20SISO_Ant2_5785



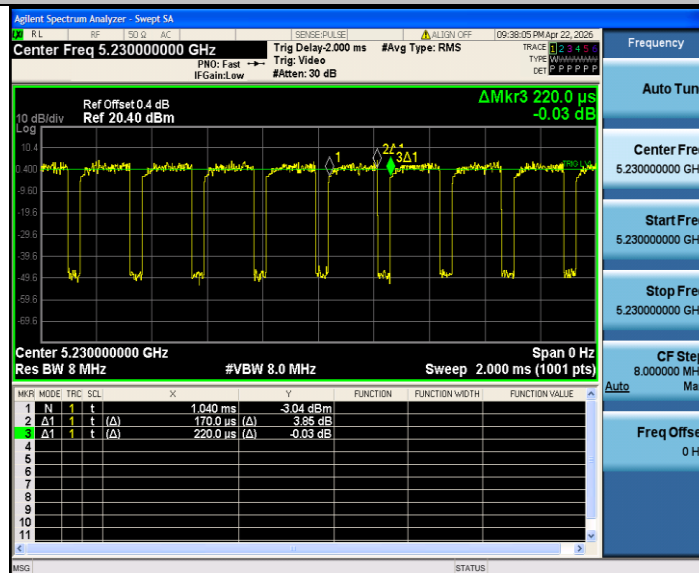
11AC20SISO_Ant2_5825



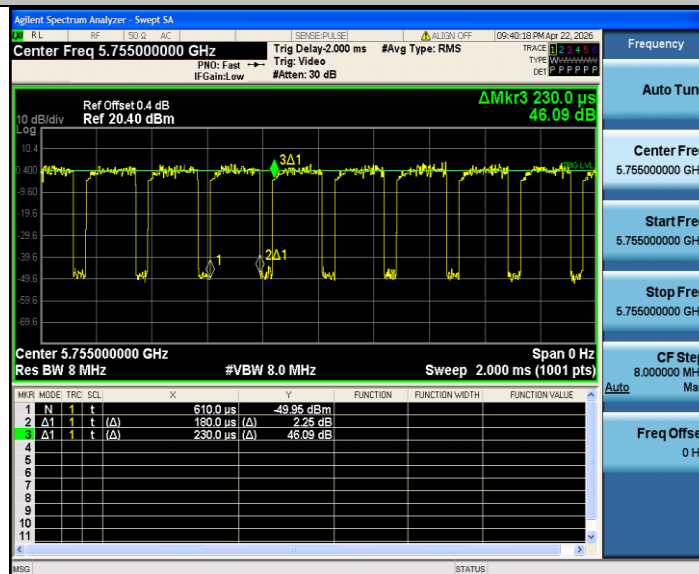
11AC40SISO_Ant2_5190



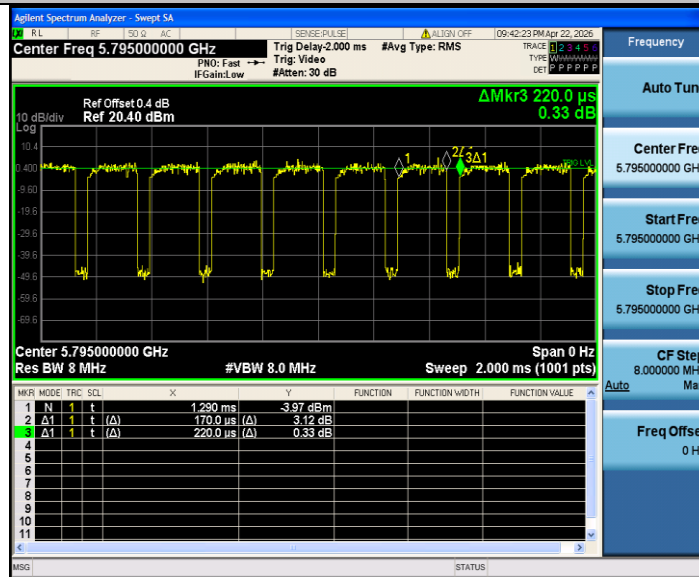
11AC40SISO_Ant2_5230



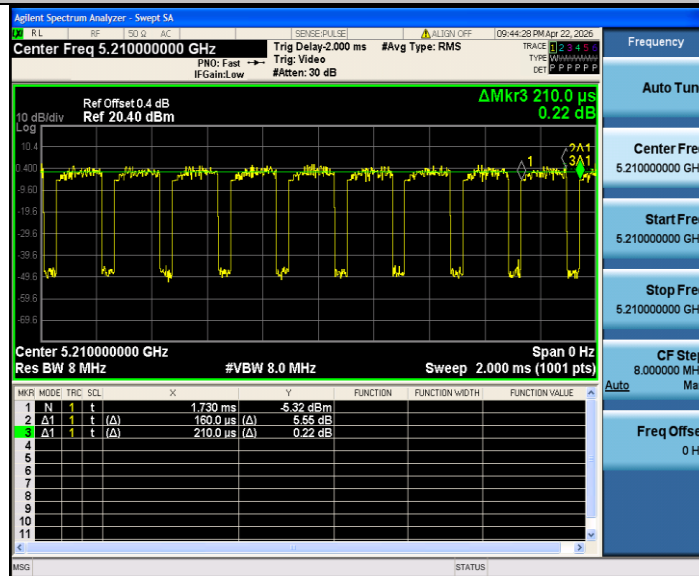
11AC40SISO_Ant2_5755



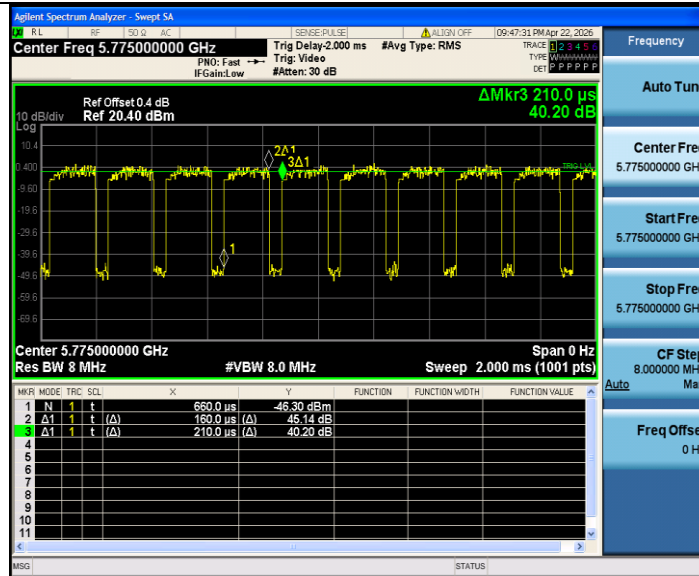
11AC40SISO_Ant2_5795



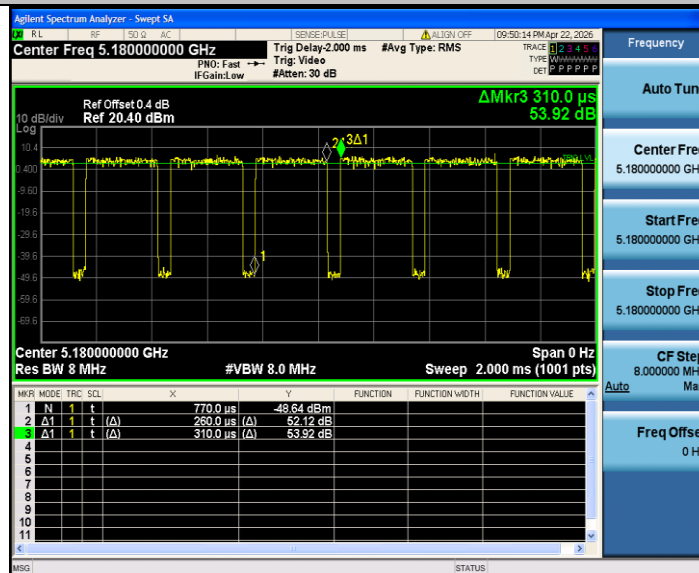
11AC80SISO_Ant2_5210



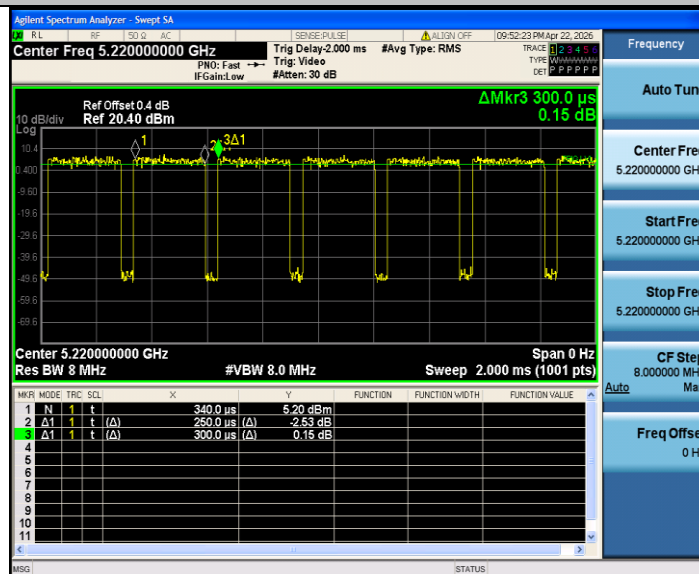
11AC80SISO_Ant2_5775



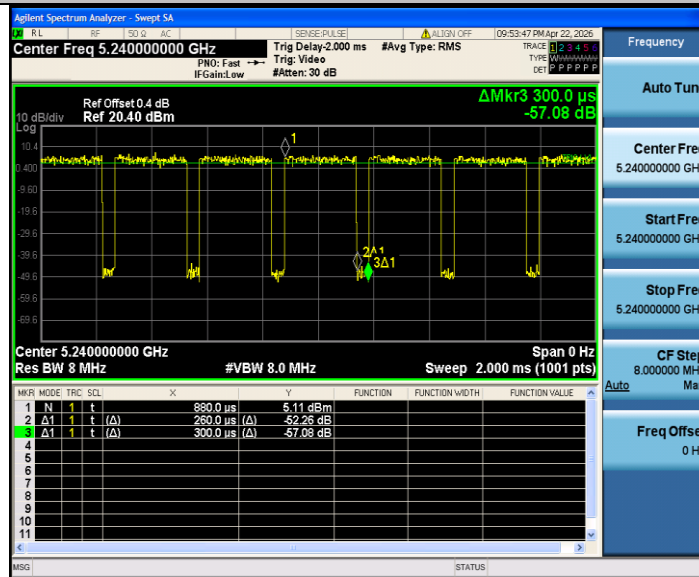
11AX20SISO_Ant2_5180



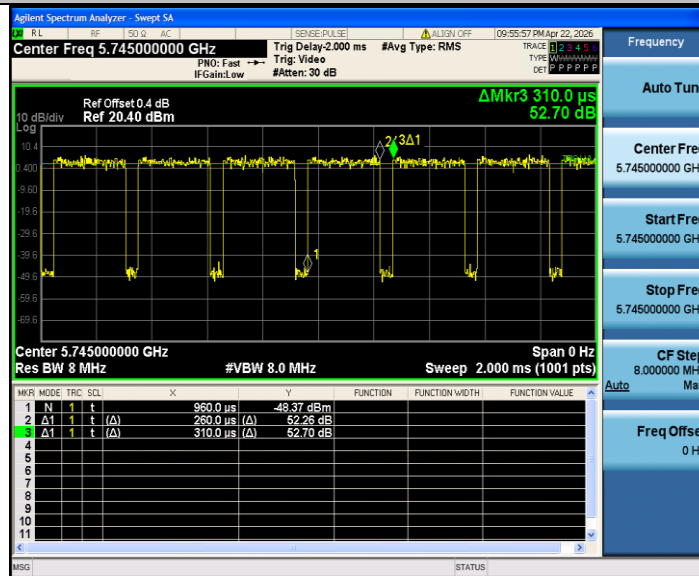
11AX20SISO_Ant2_5220



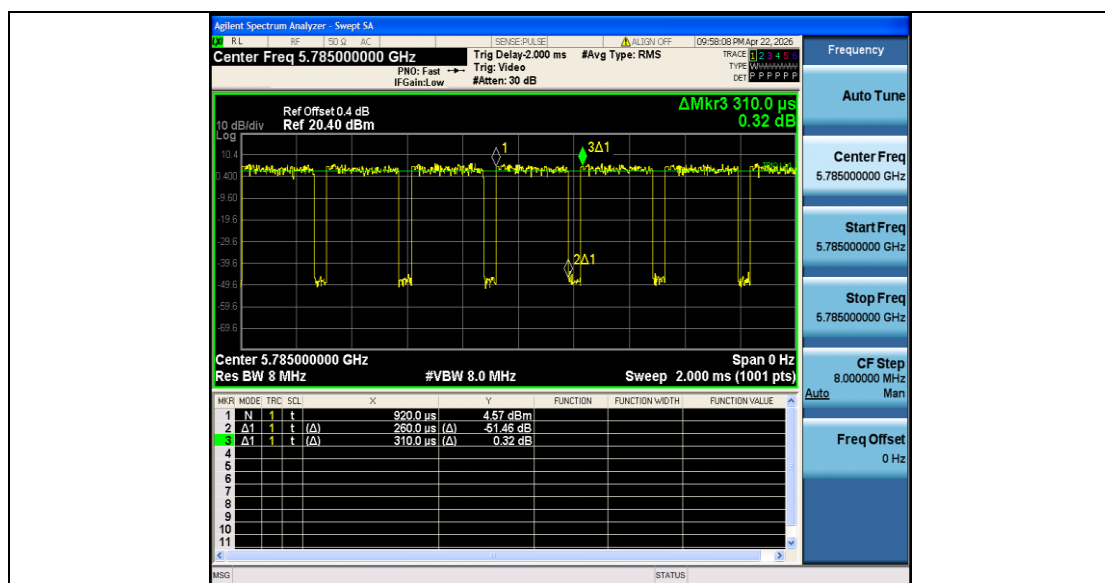
11AX20SISO_Ant2_5240



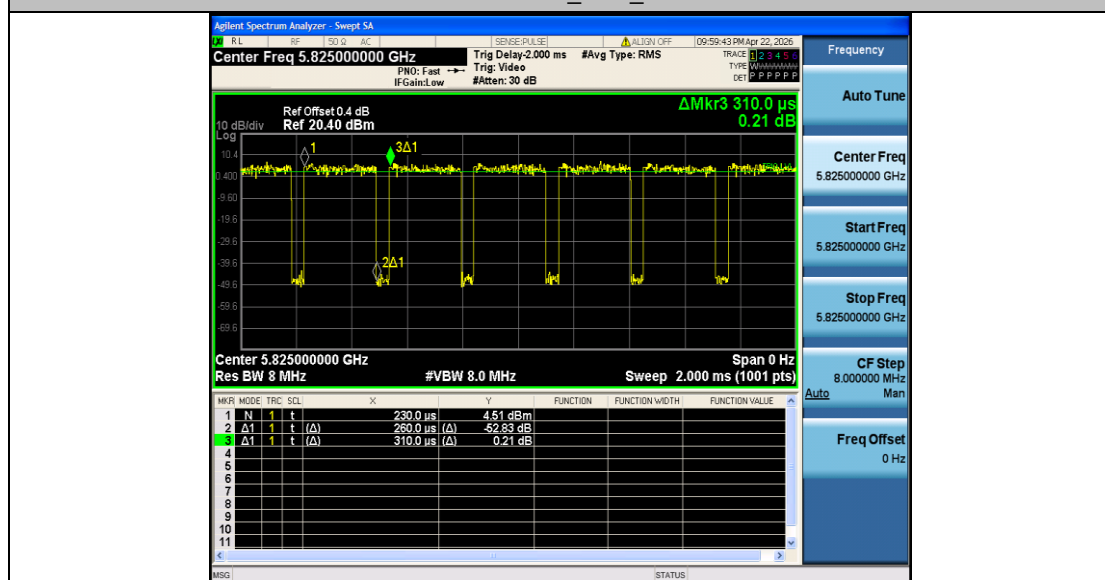
11AX20SISO_Ant2_5745



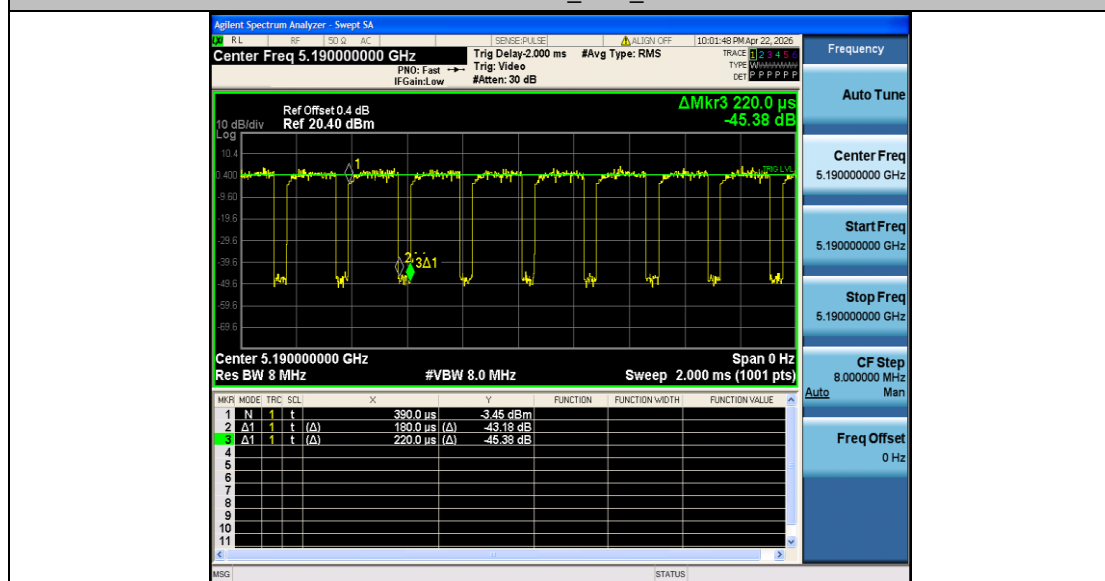
11AX20SISO_Ant2_5785



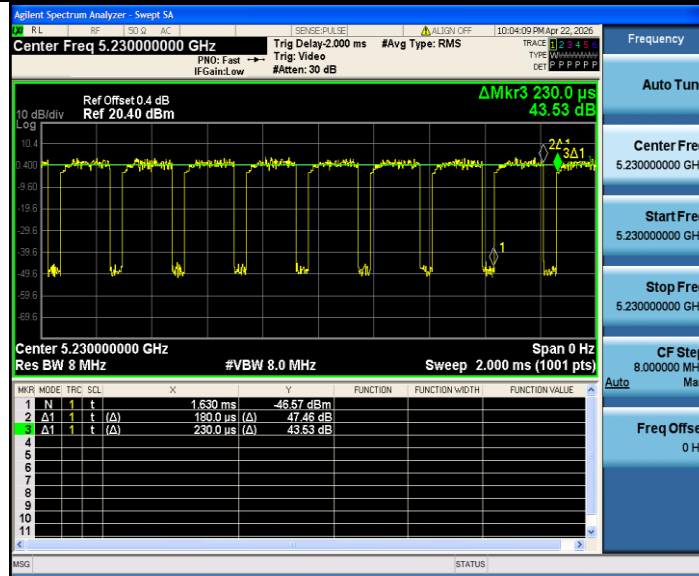
11AX20SISO_Ant2_5825



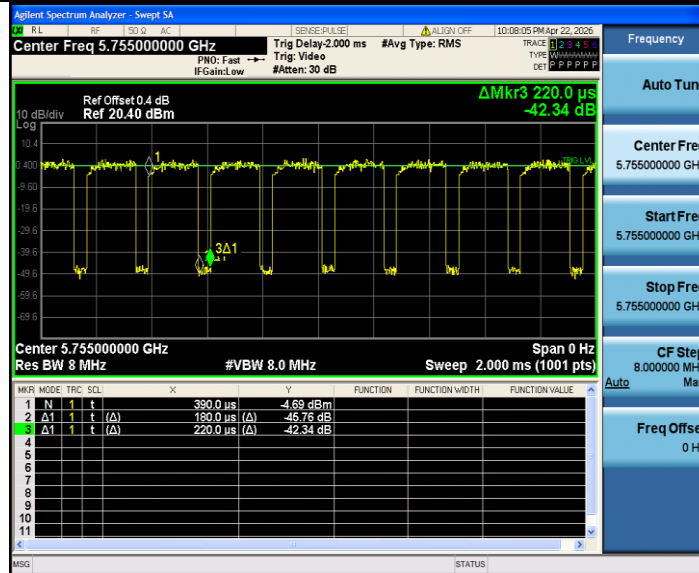
11AX40SISO_Ant2_5190



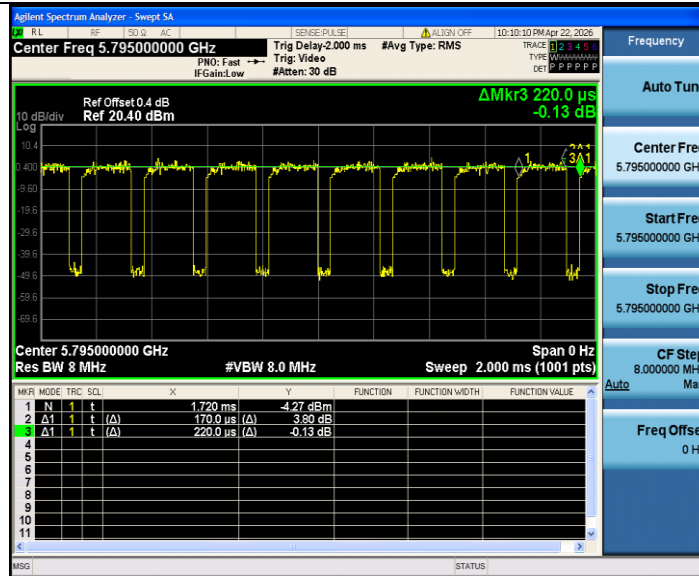
11AX40SISO_Ant2_5230



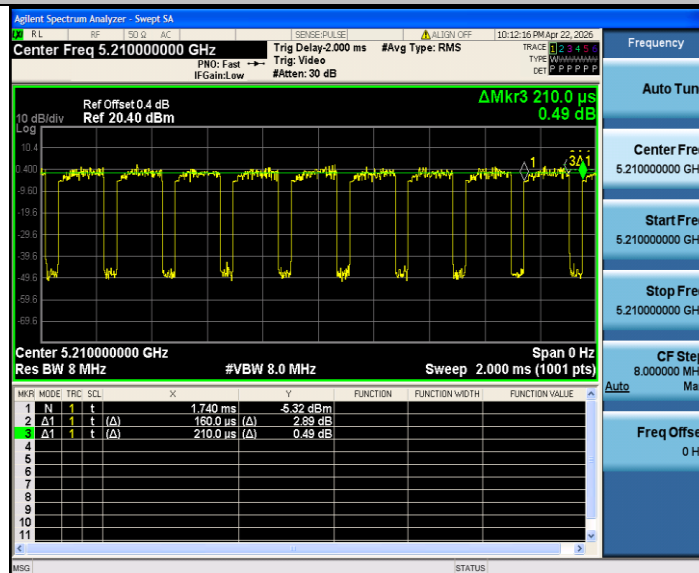
11AX40SISO_Ant2_5755



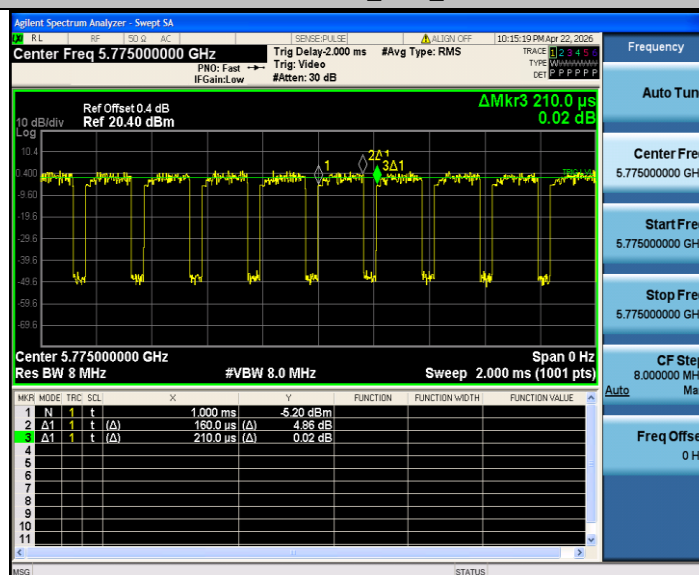
11AX40SISO_Ant2_5795



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	1.98	75.00	1.25	3.23	≤23.98	PASS
		5220	1.96	78.95	1.03	2.99	≤23.98	PASS
		5240	1.71	75.00	1.25	2.96	≤23.98	PASS
		5745	1.64	75.00	1.25	2.89	≤30.00	PASS
		5785	1.83	78.95	1.03	2.86	≤30.00	PASS
		5825	1.94	75.00	1.25	3.19	≤30.00	PASS
11N20SISO	Ant2	5180	1.89	78.26	1.06	2.95	≤23.98	PASS
		5220	1.92	81.82	0.87	2.79	≤23.98	PASS
		5240	1.73	81.82	0.87	2.60	≤23.98	PASS
		5745	1.63	78.26	1.06	2.69	≤30.00	PASS
		5785	1.77	77.27	1.12	2.89	≤30.00	PASS
		5825	1.99	81.82	0.87	2.86	≤30.00	PASS
11N40SISO	Ant2	5190	1.75	78.26	1.06	2.81	≤23.98	PASS
		5230	1.88	81.82	0.87	2.75	≤23.98	PASS
		5755	1.65	78.26	1.06	2.71	≤30.00	PASS
		5795	1.96	78.26	1.06	3.02	≤30.00	PASS
11AC20SISO	Ant2	5180	1.88	83.87	0.76	2.64	≤23.98	PASS
		5220	1.77	83.33	0.79	2.56	≤23.98	PASS
		5240	1.73	83.87	0.76	2.49	≤23.98	PASS
		5745	1.59	83.33	0.79	2.38	≤30.00	PASS
		5785	1.71	83.87	0.76	2.47	≤30.00	PASS
		5825	2.05	83.33	0.79	2.84	≤30.00	PASS
11AC40SISO	Ant2	5190	1.26	78.26	1.06	2.32	≤23.98	PASS
		5230	1.39	77.27	1.12	2.51	≤23.98	PASS
		5755	1.23	78.26	1.06	2.29	≤30.00	PASS
		5795	1.55	77.27	1.12	2.67	≤30.00	PASS
11AC80SISO	Ant2	5210	1.60	76.19	1.18	2.78	≤23.98	PASS
		5775	1.65	76.19	1.18	2.83	≤30.00	PASS
11AX20SISO	Ant2	5180	1.75	83.87	0.76	2.51	≤23.98	PASS
		5220	1.83	83.33	0.79	2.62	≤23.98	PASS
		5240	1.56	86.67	0.62	2.18	≤23.98	PASS
		5745	1.54	83.87	0.76	2.30	≤30.00	PASS
		5785	1.77	83.87	0.76	2.53	≤30.00	PASS
		5825	1.97	83.87	0.76	2.73	≤30.00	PASS
11AX40SISO	Ant2	5190	1.26	81.82	0.87	2.13	≤23.98	PASS
		5230	1.36	78.26	1.06	2.42	≤23.98	PASS

11AX80SISO	Ant2	5755	1.30	81.82	0.87	2.17	≤30.00	PASS
		5795	1.51	77.27	1.12	2.63	≤30.00	PASS
		5210	1.54	76.19	1.18	2.72	≤23.98	PASS
		5775	1.53	76.19	1.18	2.71	≤30.00	PASS

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	RawData [dBm/MHz]	DC Factor [dBm]	RBW Factor [dBm]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant2	5180	-8.34	1.25	0.00	-7.09	≤11.00	PASS
		5220	-8.28	1.03	0.00	-7.25	≤11.00	PASS
		5240	-8.31	1.25	0.00	-7.06	≤11.00	PASS
		5745	-13.57	1.25	2.22	-10.10	≤30.00	PASS
		5785	-13.59	1.03	2.22	-10.34	≤30.00	PASS
		5825	-13.44	1.25	2.22	-9.97	≤30.00	PASS
11N20SISO	Ant2	5180	-8.27	1.06	0.00	-7.21	≤11.00	PASS
		5220	-8.43	0.87	0.00	-7.56	≤11.00	PASS
		5240	-8.45	0.87	0.00	-7.58	≤11.00	PASS
		5745	-13.96	1.06	2.22	-10.68	≤30.00	PASS
		5785	-13.69	1.12	2.22	-10.35	≤30.00	PASS
		5825	-13.71	0.87	2.22	-10.62	≤30.00	PASS
11N40SISO	Ant2	5190	-11.84	1.06	0.00	-10.78	≤11.00	PASS
		5230	-11.76	0.87	0.00	-10.89	≤11.00	PASS
		5755	-16.68	1.06	2.22	-13.40	≤30.00	PASS
		5795	-16.9	1.06	2.22	-13.62	≤30.00	PASS
11AC20SISO	Ant2	5180	-8.76	0.76	0.00	-8.00	≤11.00	PASS
		5220	-8.4	0.79	0.00	-7.61	≤11.00	PASS
		5240	-8.74	0.76	0.00	-7.98	≤11.00	PASS
		5745	-14.6	0.79	2.22	-11.59	≤30.00	PASS
		5785	-14.21	0.76	2.22	-11.23	≤30.00	PASS
		5825	-14.09	0.79	2.22	-11.08	≤30.00	PASS
11AC40SISO	Ant2	5190	-12.38	1.06	0.00	-11.32	≤11.00	PASS
		5230	-12.27	1.12	0.00	-11.15	≤11.00	PASS
		5755	-17.38	1.06	2.22	-14.10	≤30.00	PASS
		5795	-17.6	1.12	2.22	-14.26	≤30.00	PASS
11AC80SISO	Ant2	5210	-15.03	1.18	0.00	-13.85	≤11.00	PASS
		5775	-19.98	1.18	2.22	-16.58	≤30.00	PASS
11AX20SISO	Ant2	5180	-8.78	0.76	0.00	-8.02	≤11.00	PASS
		5220	-8.75	0.79	0.00	-7.96	≤11.00	PASS
		5240	-8.98	0.62	0.00	-8.36	≤11.00	PASS
		5745	-14.7	0.76	2.22	-11.72	≤30.00	PASS
		5785	-14.35	0.76	2.22	-11.37	≤30.00	PASS
		5825	-14.23	0.76	2.22	-11.25	≤30.00	PASS
11AX40SISO	Ant2	5190	-12.46	0.87	0.00	-11.59	≤11.00	PASS
		5230	-12.36	1.06	0.00	-11.30	≤11.00	PASS

11AX80SISO	Ant2	5755	-17.58	0.87	2.22	-14.49	≤30.00	PASS
		5795	-17.42	1.12	2.22	-14.08	≤30.00	PASS
		5210	-15.27	1.18	0.00	-14.09	≤11.00	PASS
		5775	-20.11	1.18	2.22	-16.71	≤30.00	PASS

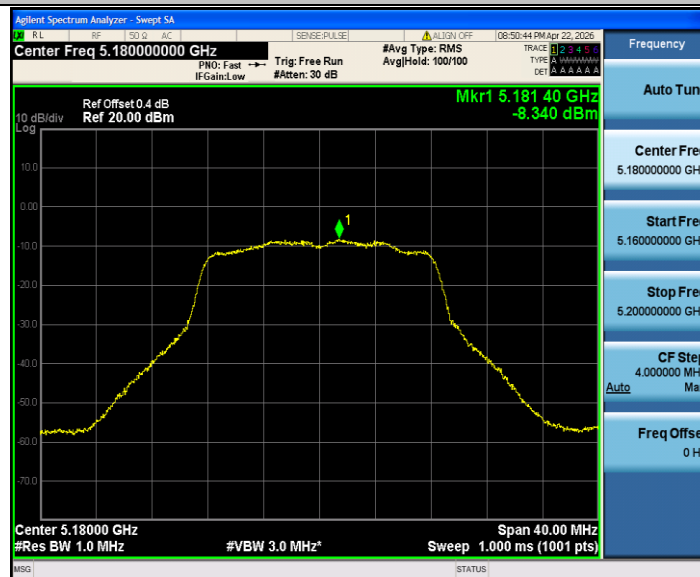
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

P.S.D(dBm/500KHz)= P.S.D(dBm/300KHz)+10 log (500 kHz/300KHz).

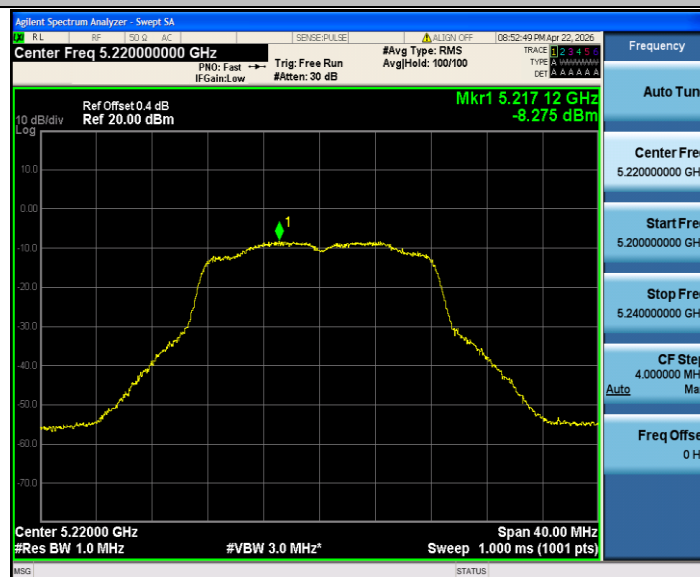
2. RBW factor= 10 log (500 KHz /300 KHz) = 2.22 dB

Test Graphs

11A_Ant2_5180



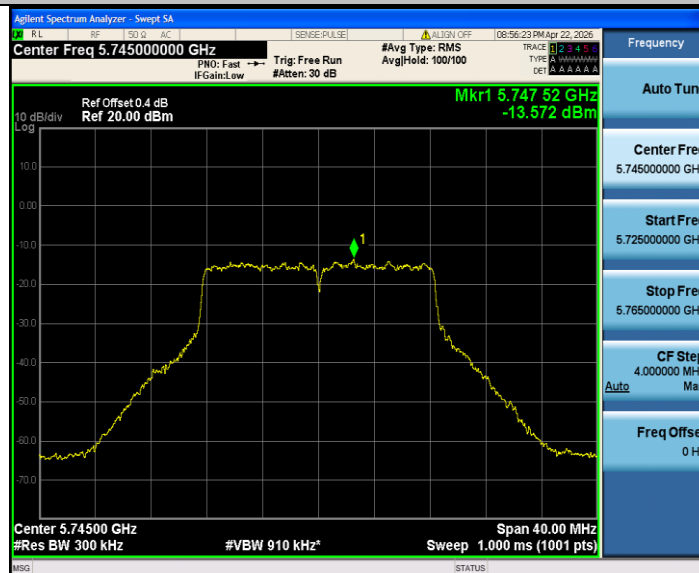
11A_Ant2_5220



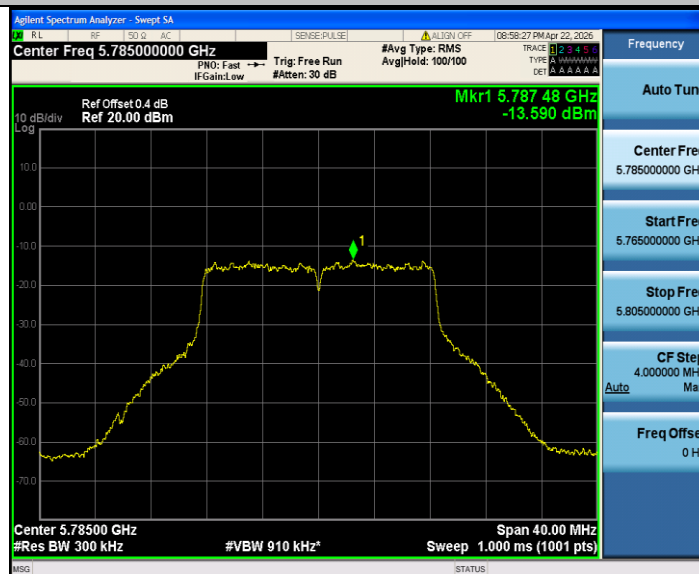
11A_Ant2_5240



11A_Ant2_5745



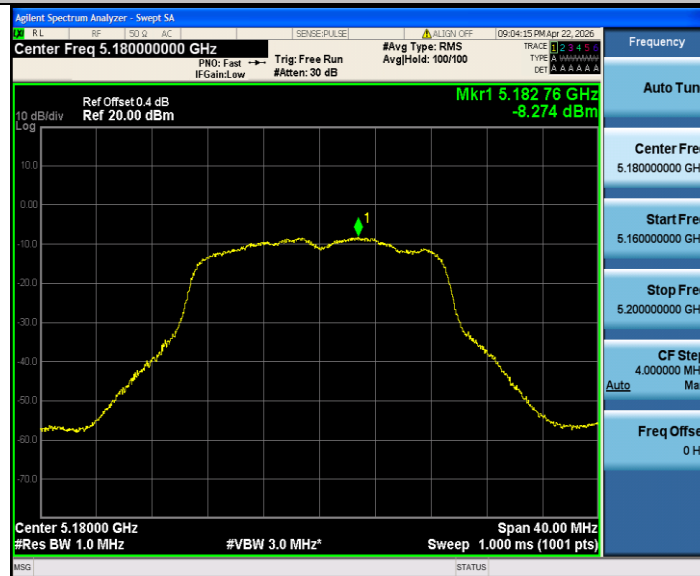
11A_Ant2_5785



11A_Ant2_5825



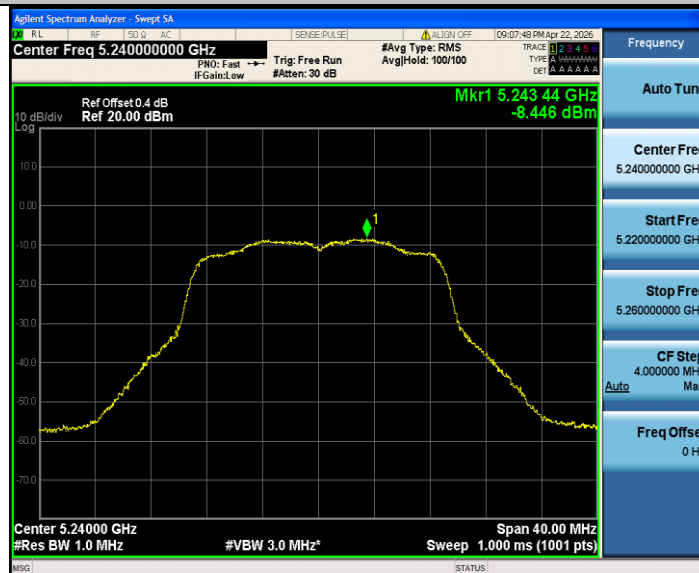
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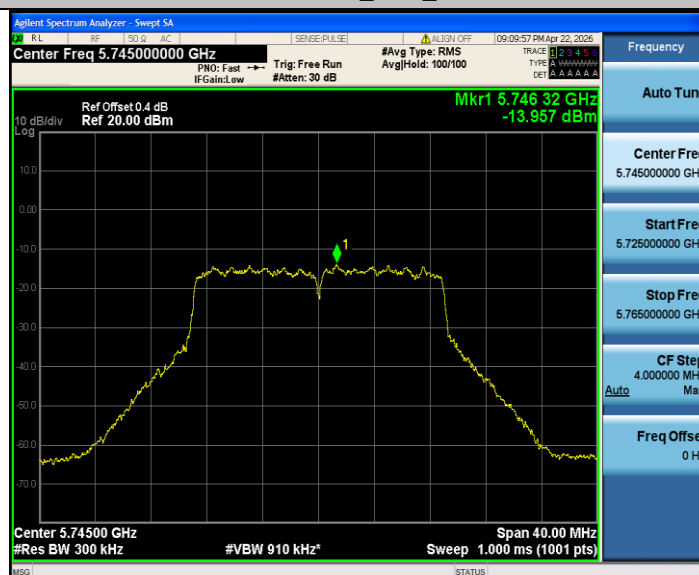
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11N20SISO_Ant2_5240



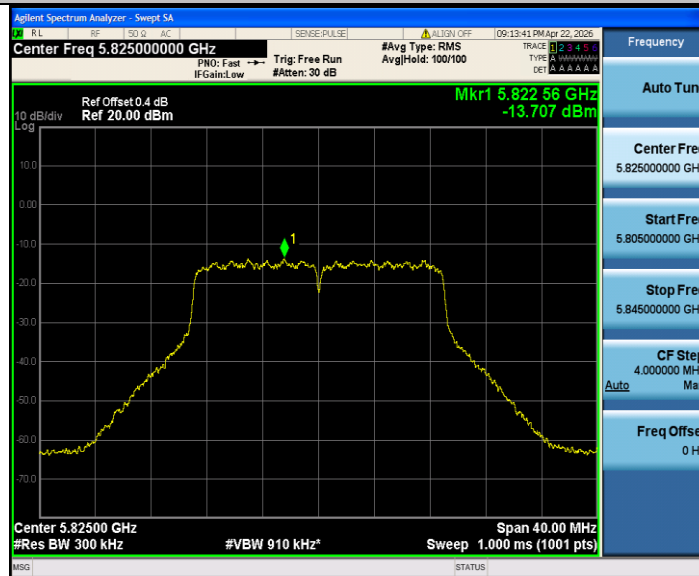
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11N20SISO_Ant2_5785



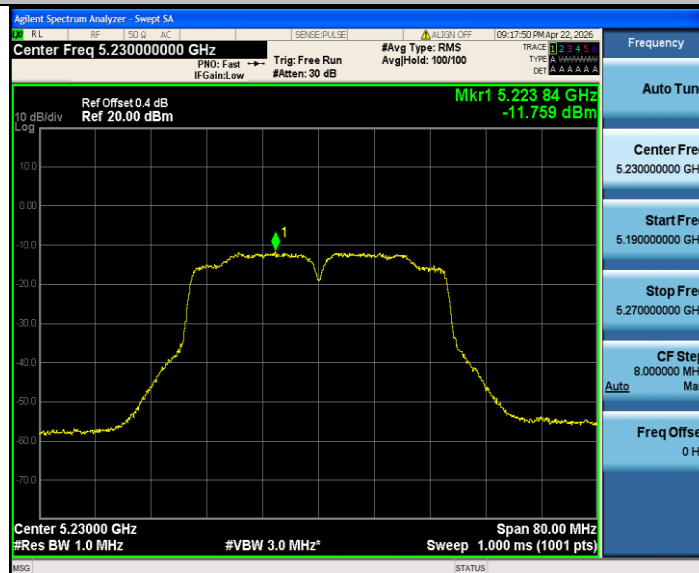
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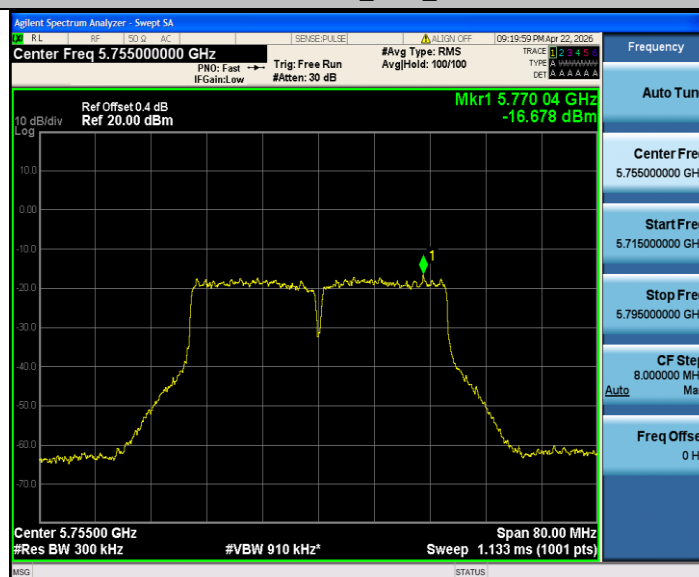
11N40SISO_Ant2_5190



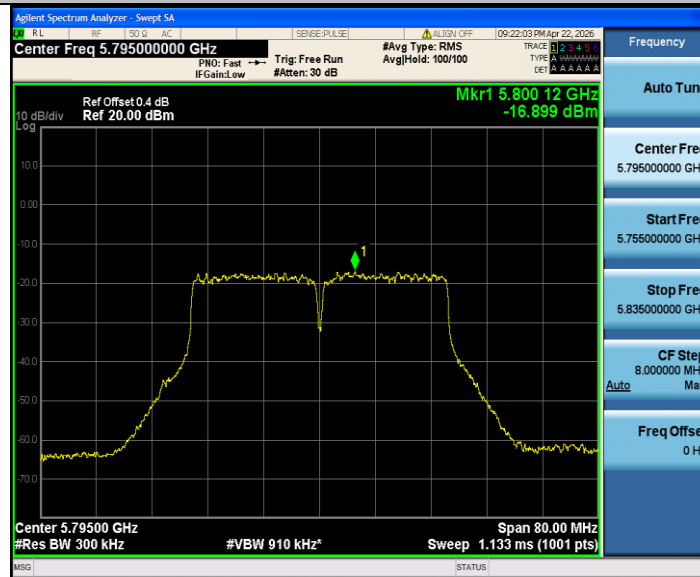
11N40SISO_Ant2_5230



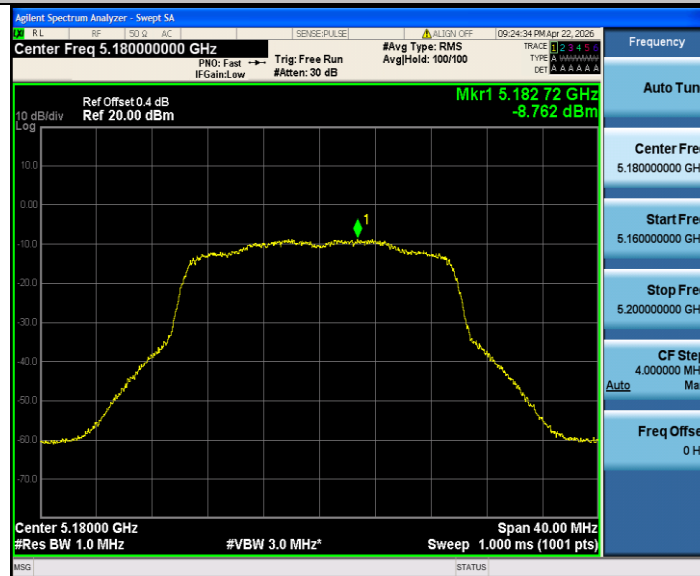
11N40SISO_Ant2_5755



11N40SISO_Ant2_5795



11AC20SISO_Ant2_5180



11AC20SISO_Ant2_5220