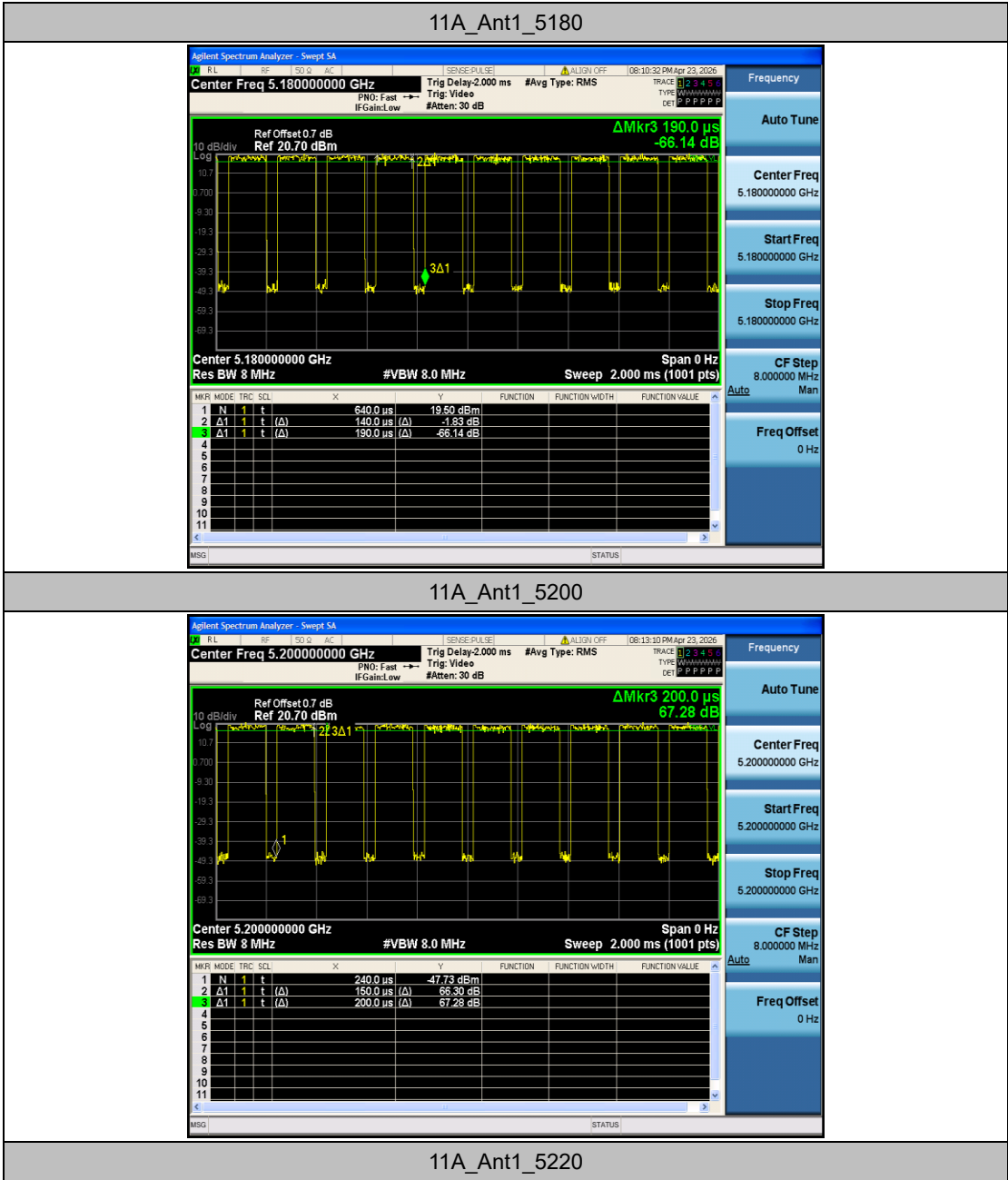
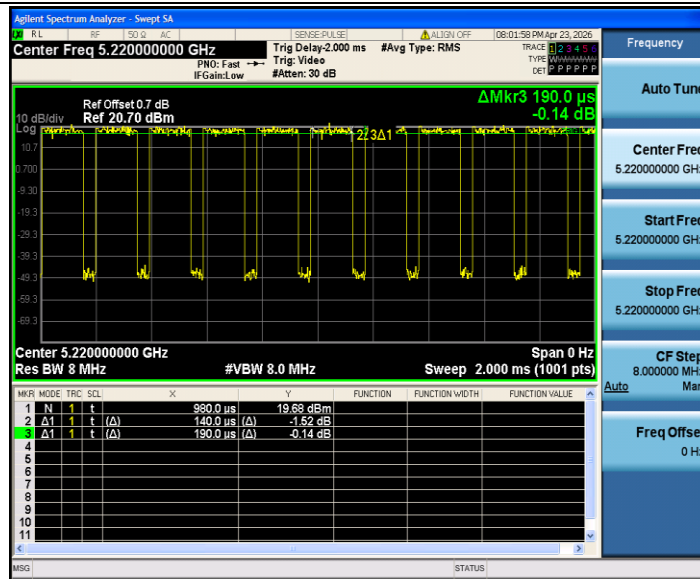
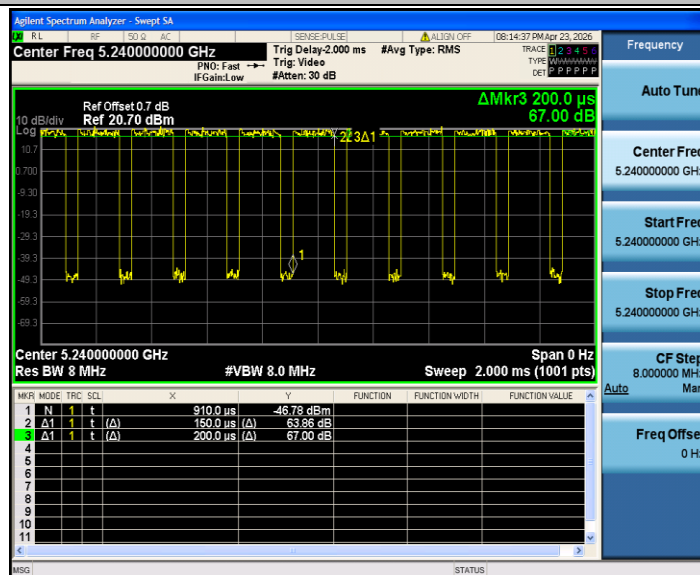


Test Graphs

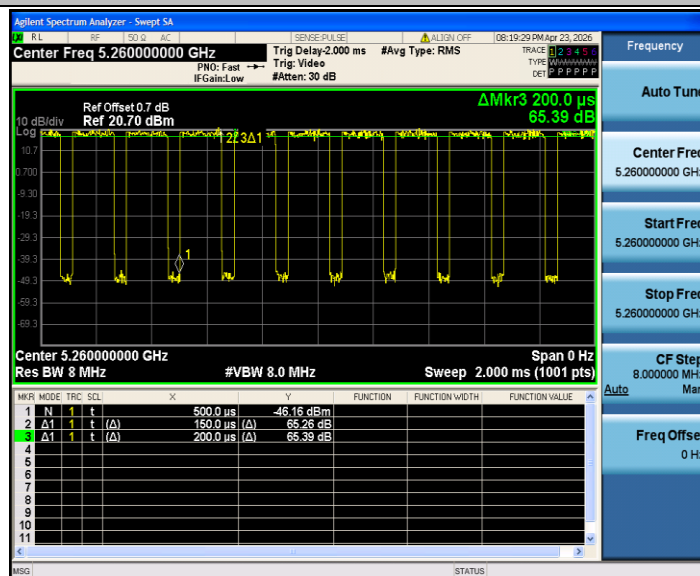




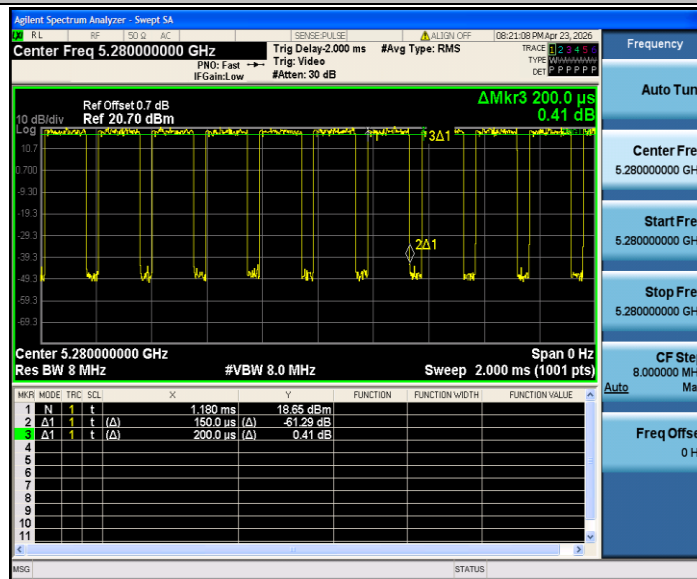
11A_Ant1_5240



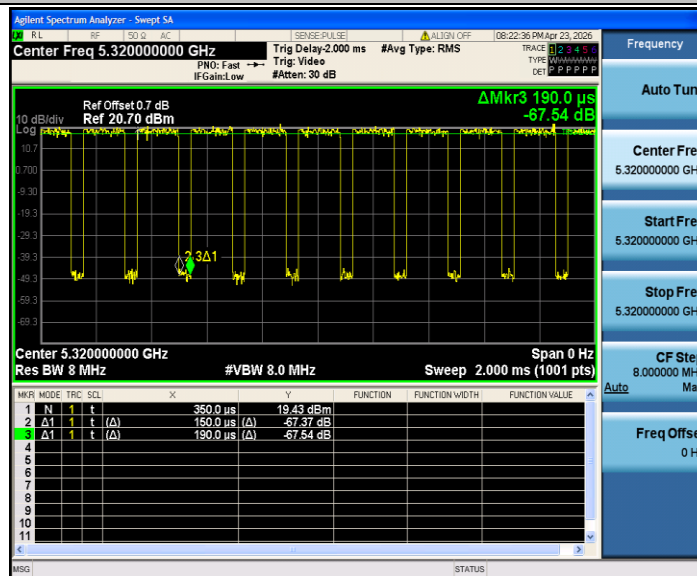
11A_Ant1_5260



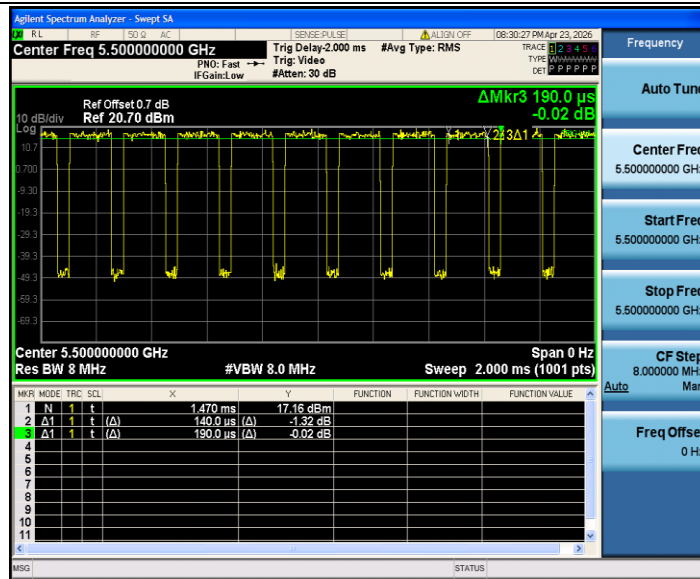
11A_Ant1_5280



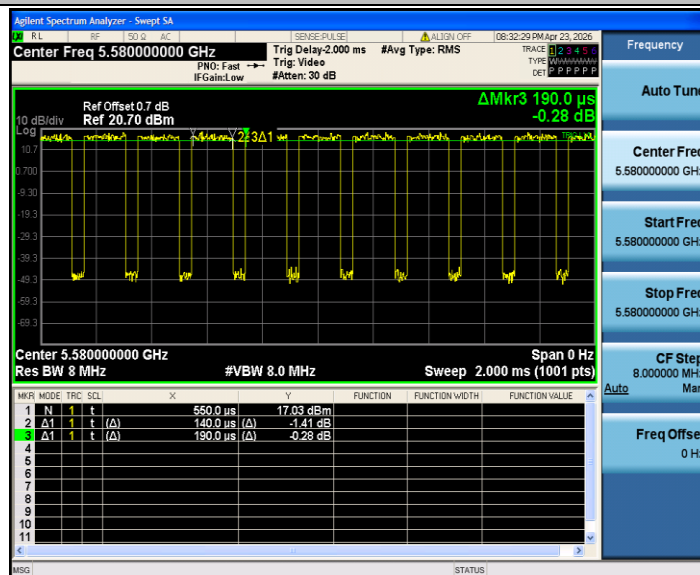
11A_Ant1_5320



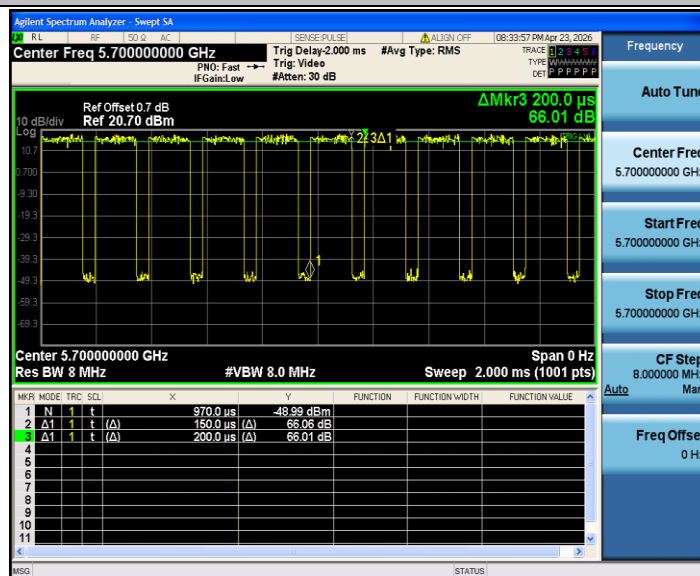
11A_Ant1_5500



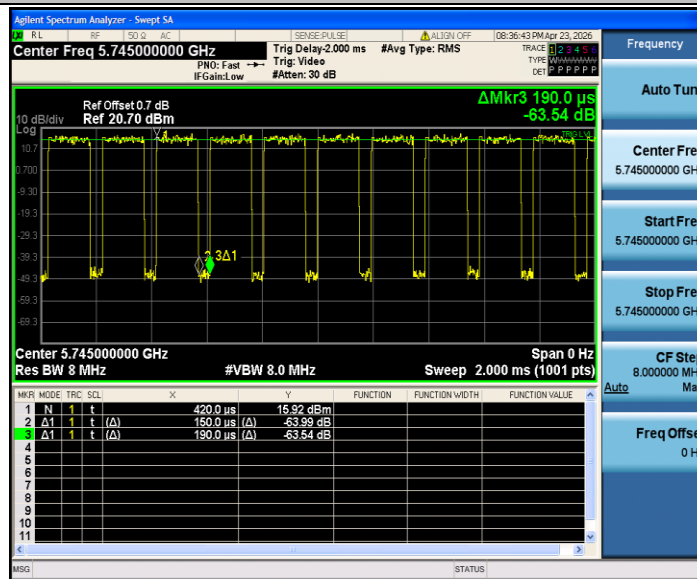
11A_Ant1_5580



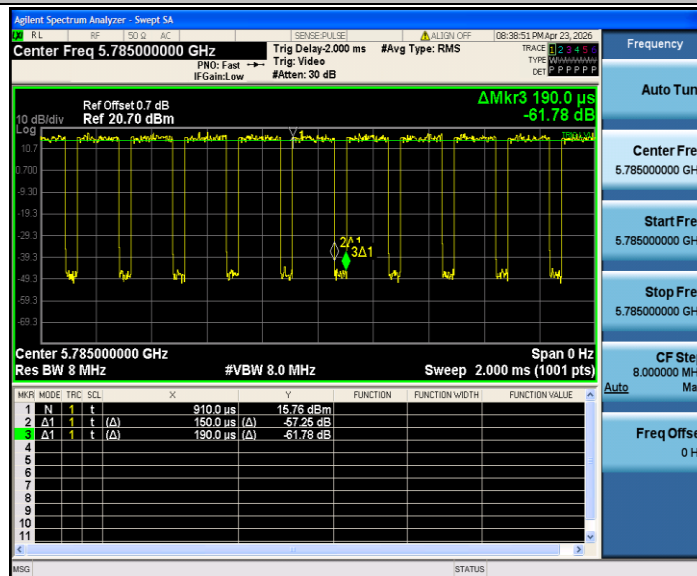
11A_Ant1_5700



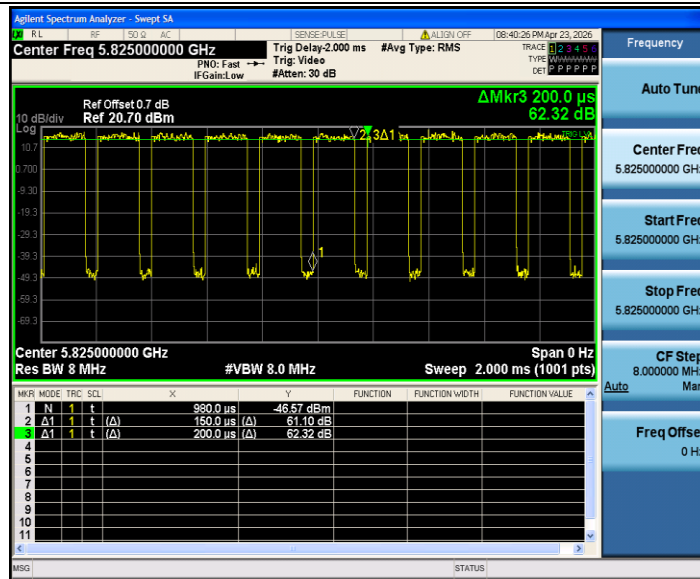
11A_Ant1_5745



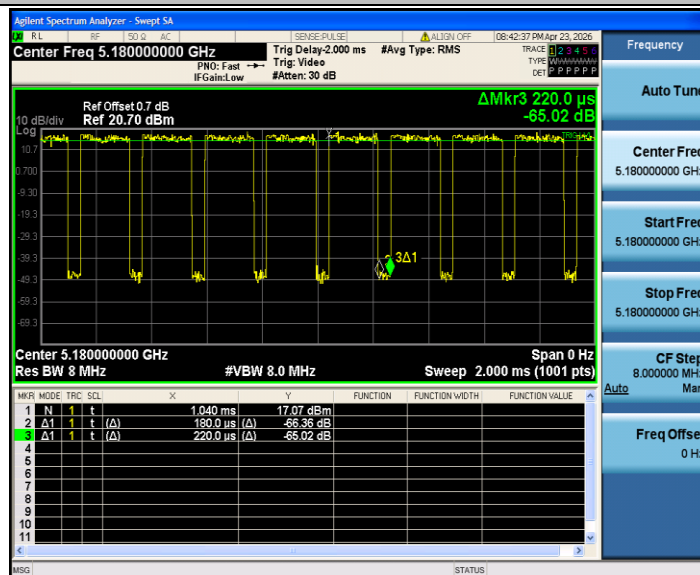
11A_Ant1_5785



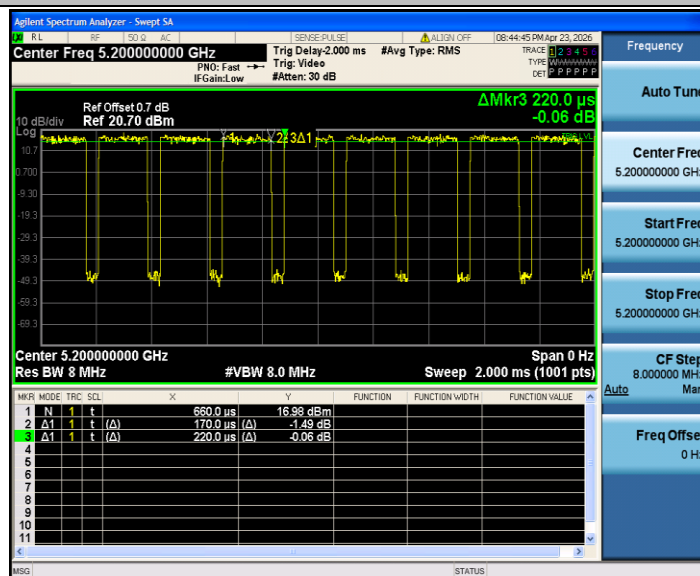
11A_Ant1_5825



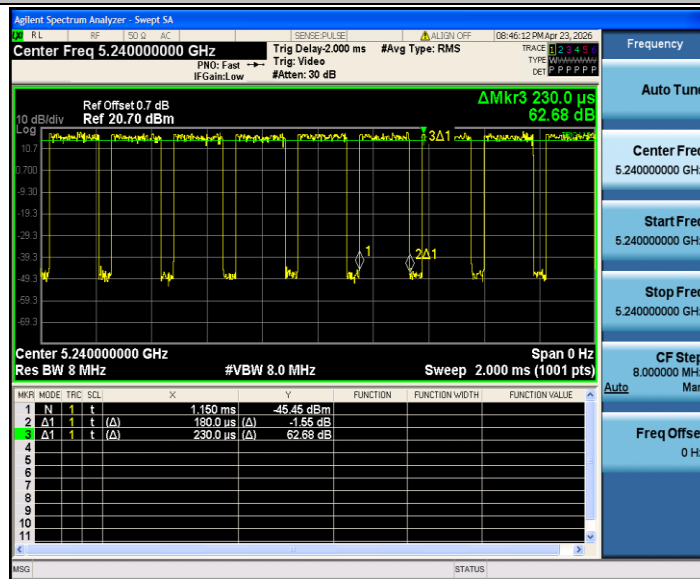
11N20SISO_Ant1_5180



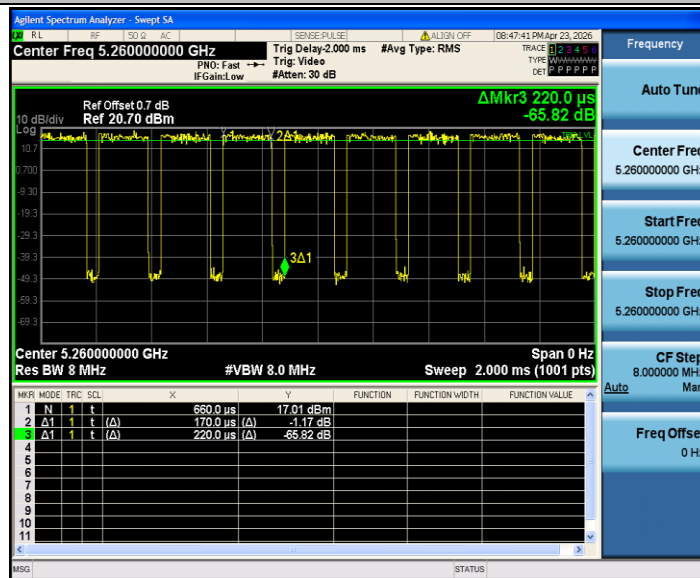
11N20SISO_Ant1_5200



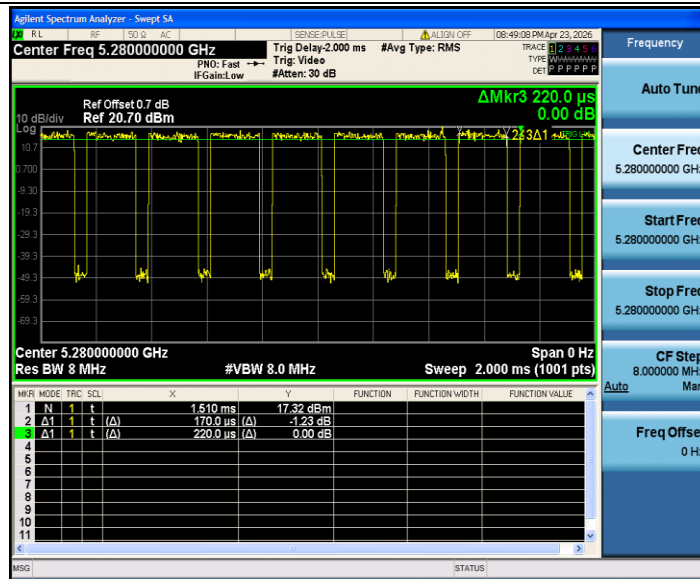
11N20SISO_Ant1_5240



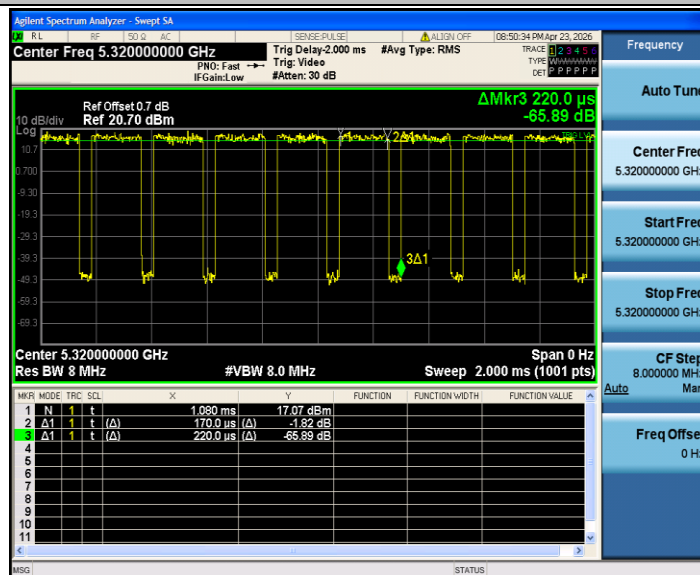
11N20SISO_Ant1_5260



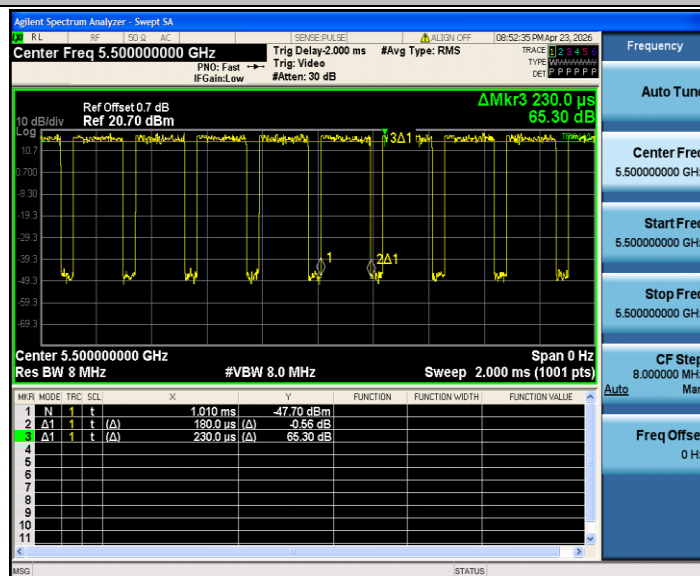
11N20SISO_Ant1_5280



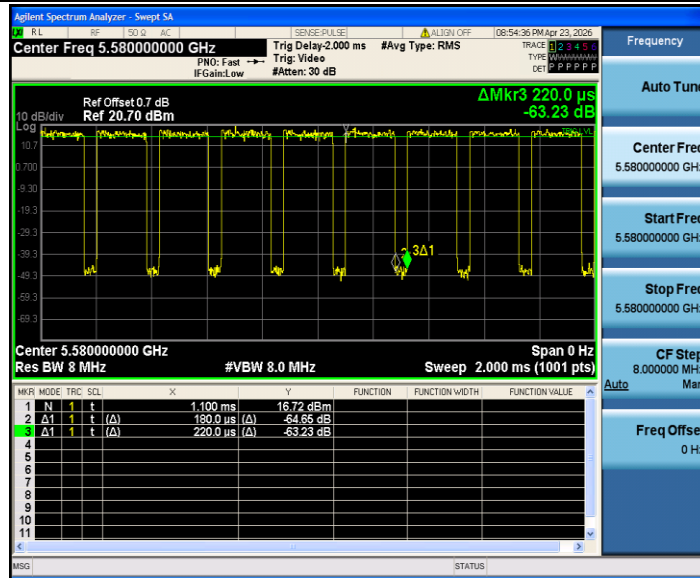
11N20SISO_Ant1_5320



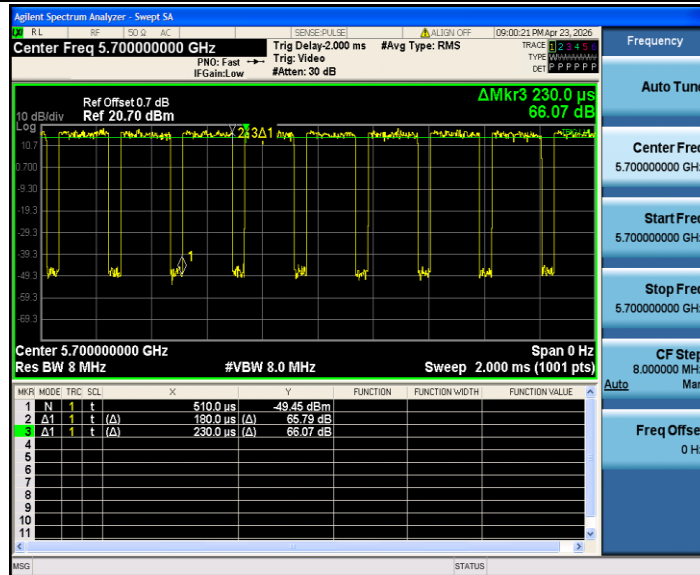
11N20SISO_Ant1_5500



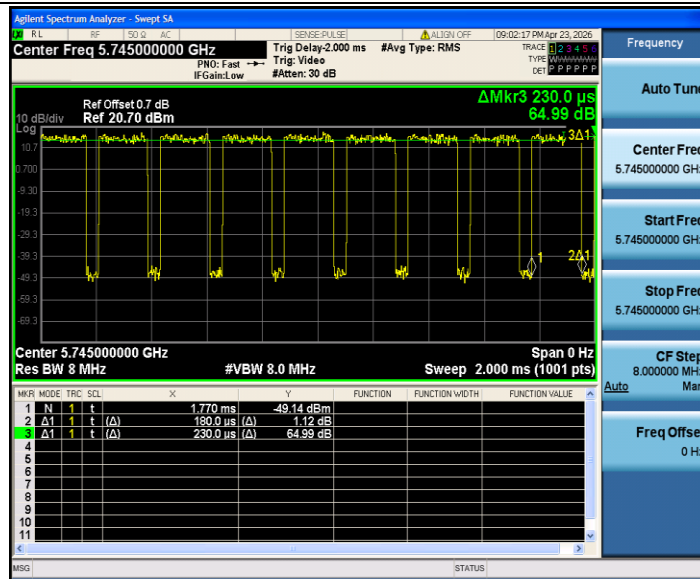
11N20SISO_Ant1_5580



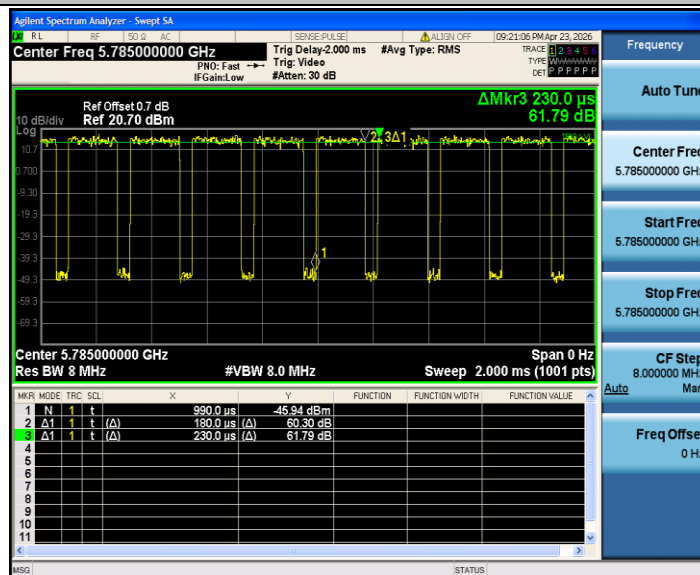
11N20SISO_Ant1_5700



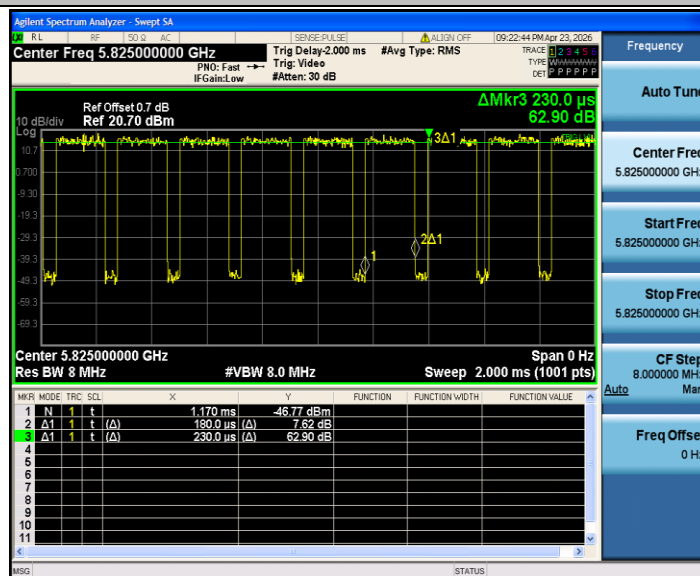
11N20SISO_Ant1_5745



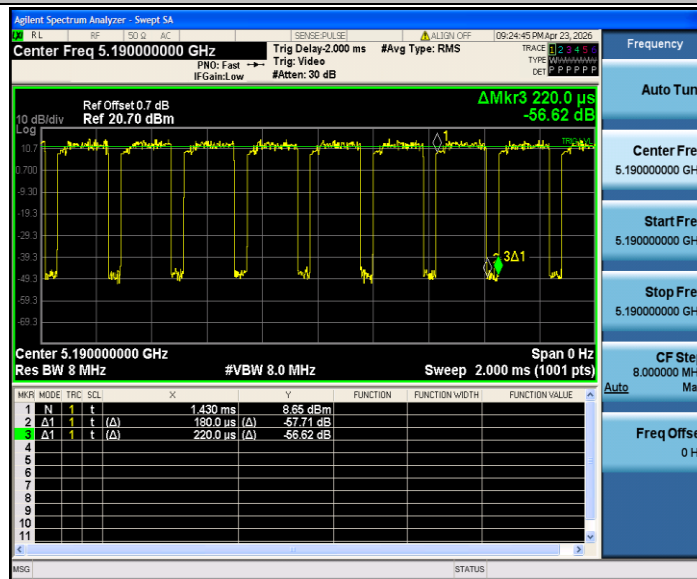
11N20SISO_Ant1_5785



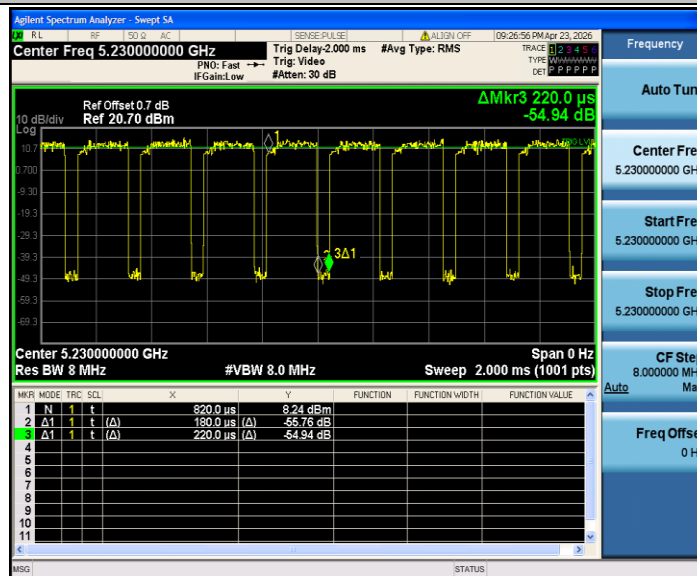
11N20SISO_Ant1_5825



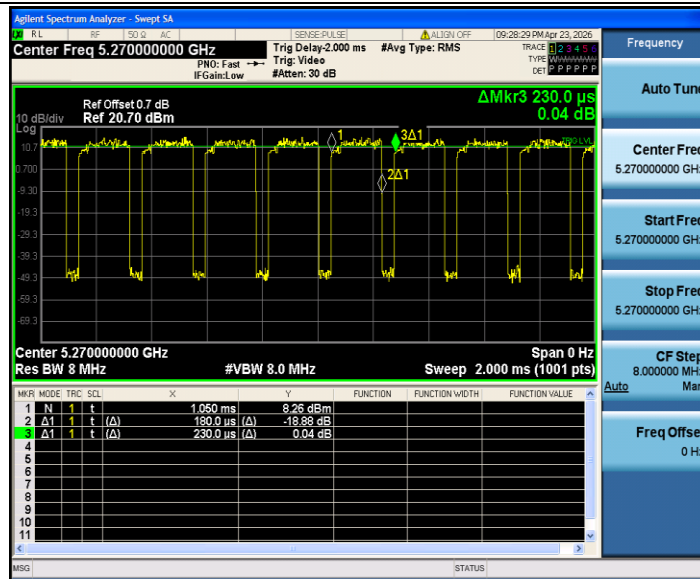
11N40SISO_Ant1_5190



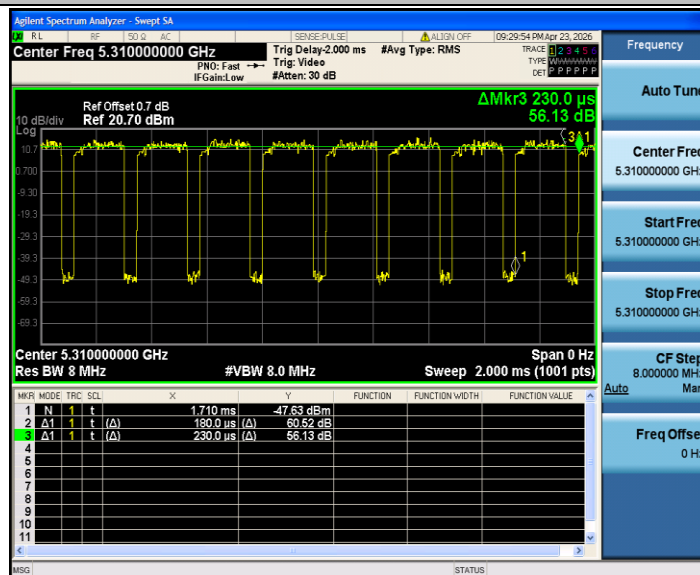
11N40SISO_Ant1_5230



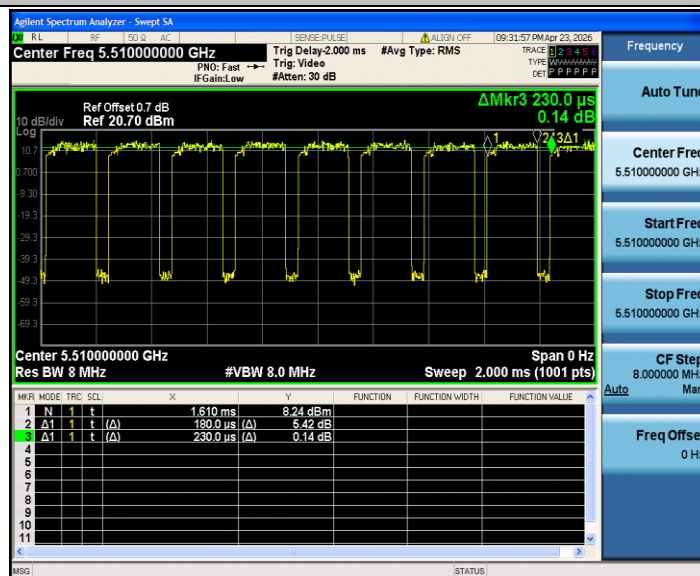
11N40SISO_Ant1_5270



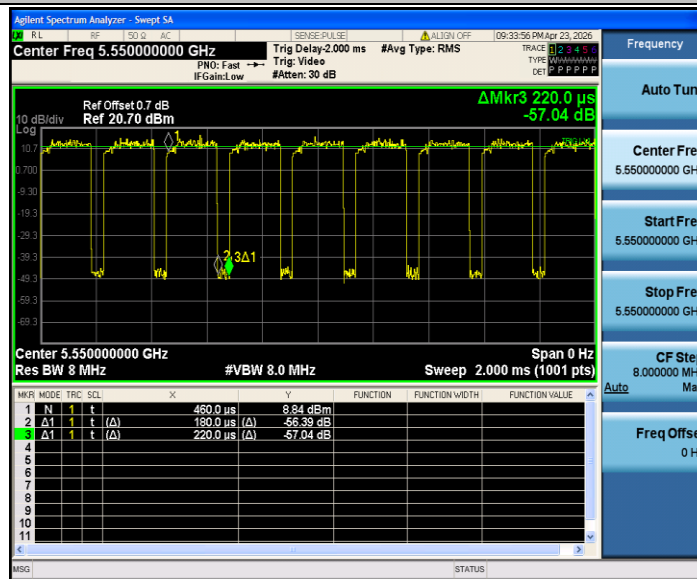
11N40SISO_Ant1_5310



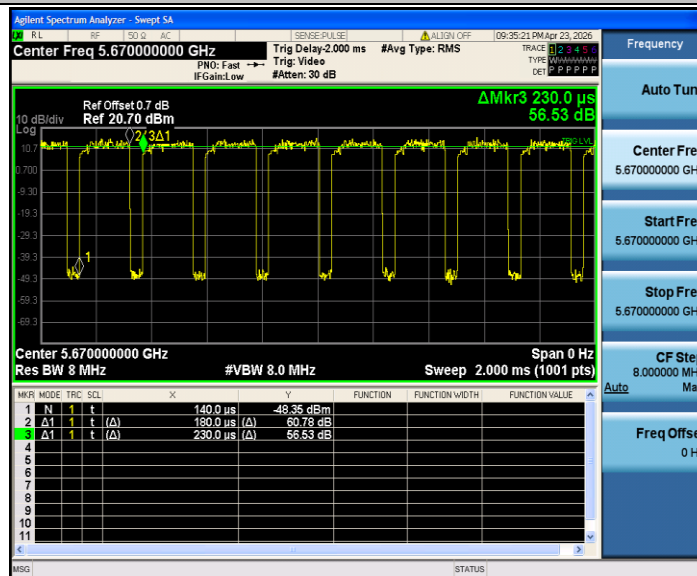
11N40SISO_Ant1_5510



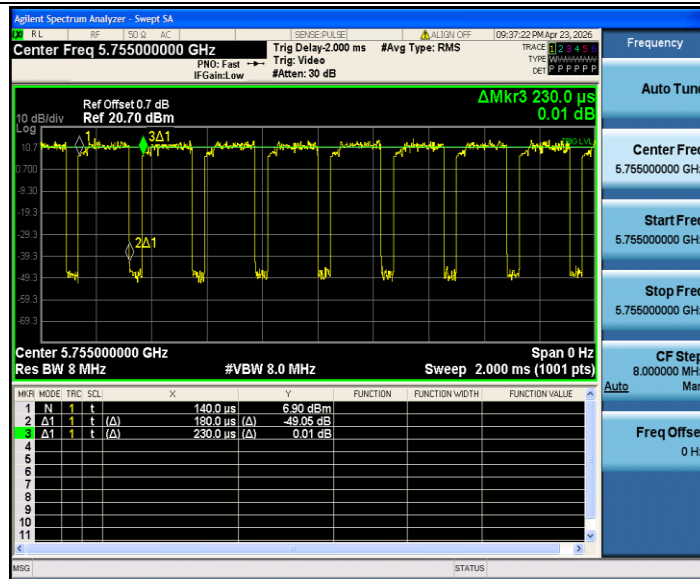
11N40SISO_Ant1_5550



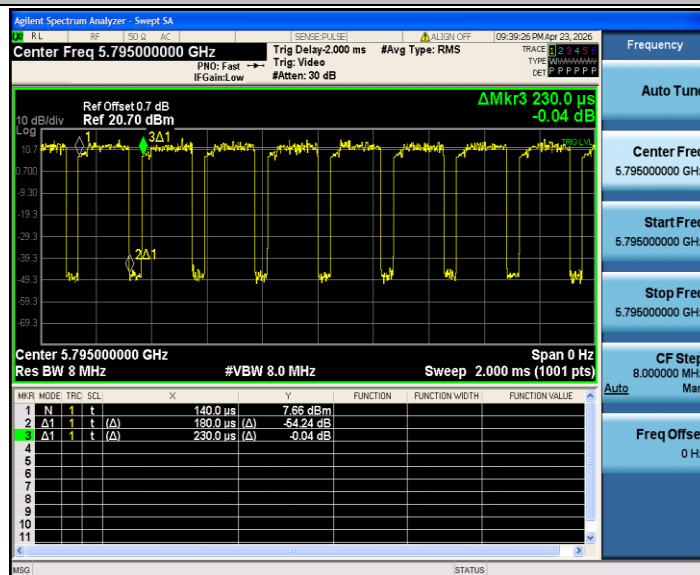
11N40SISO_Ant1_5670



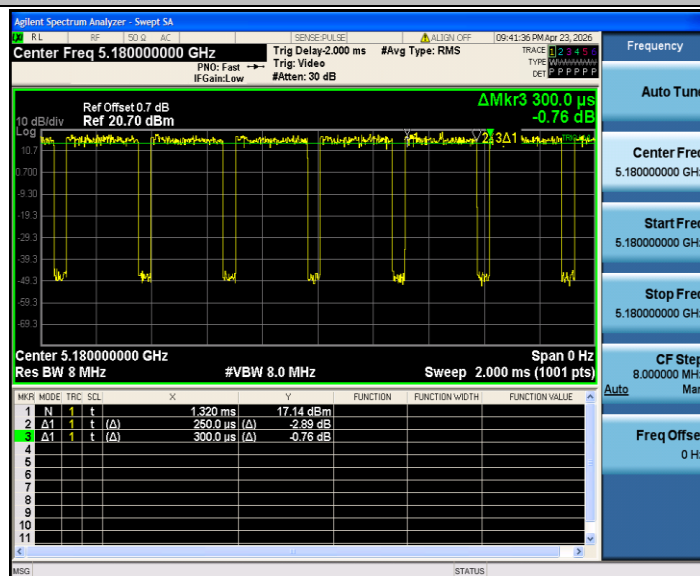
11N40SISO_Ant1_5755



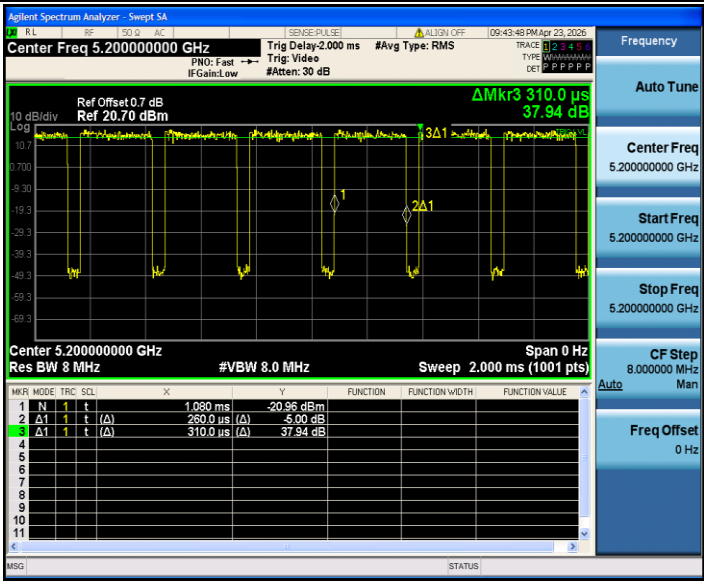
11N40SISO_Ant1_5795



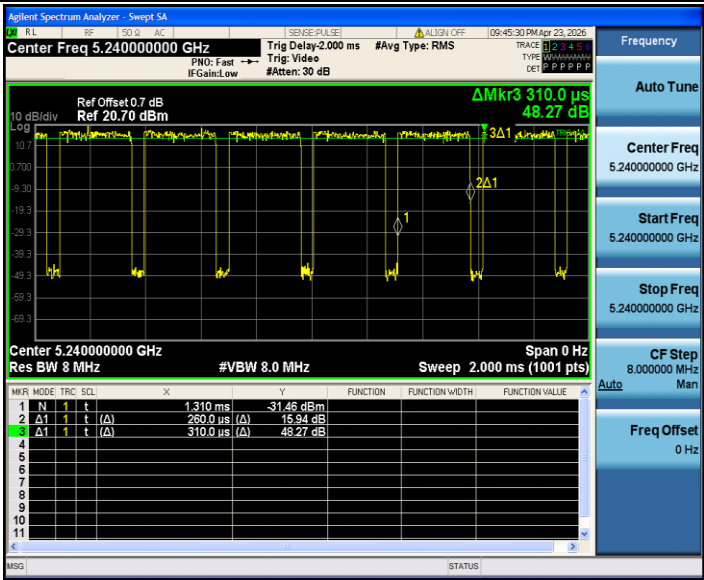
11AC20SISO_Ant1_5180



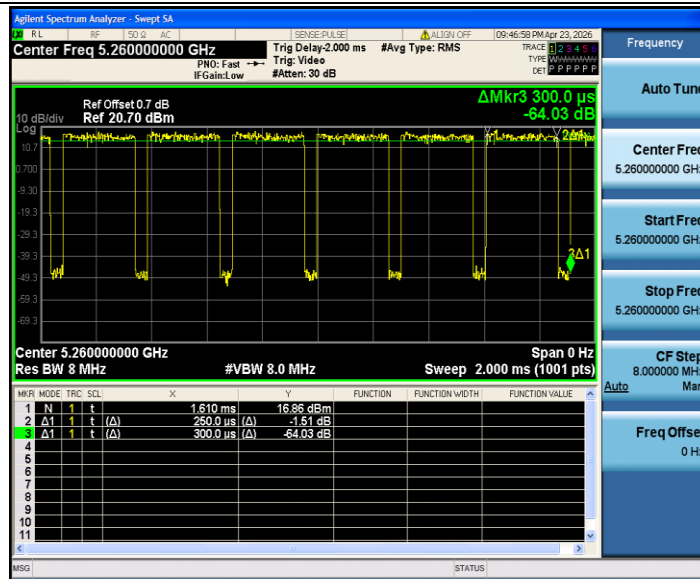
11AC20SISO_Ant1_5200



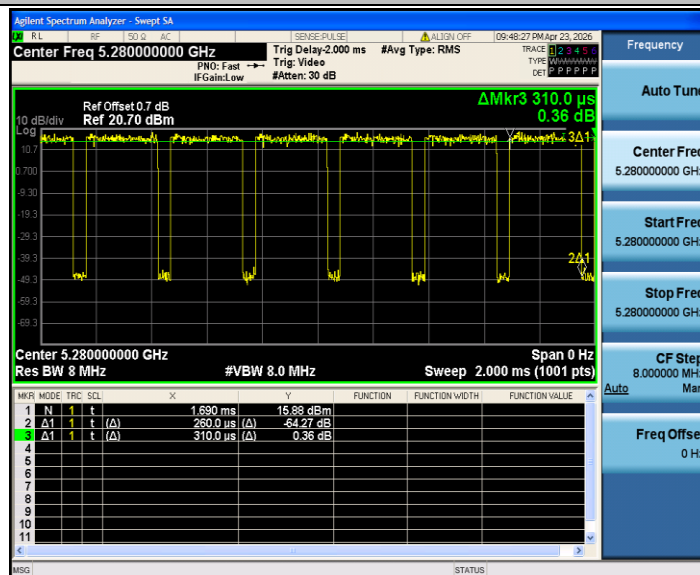
11AC20SISO_Ant1_5240



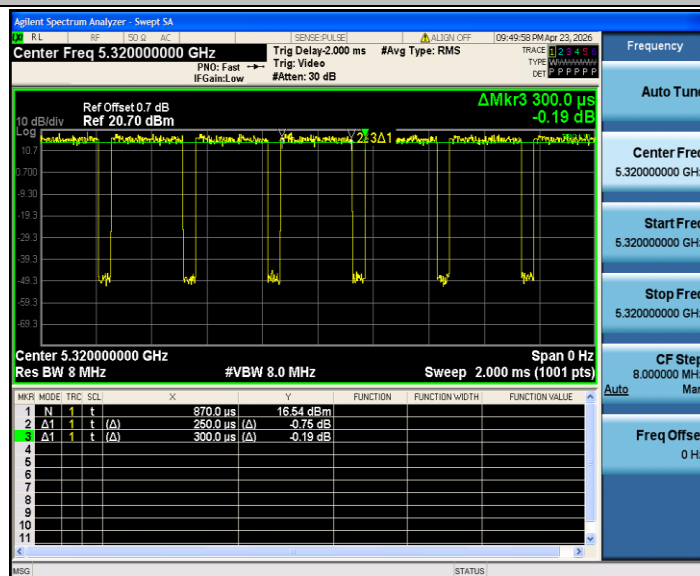
11AC20SISO_Ant1_5260



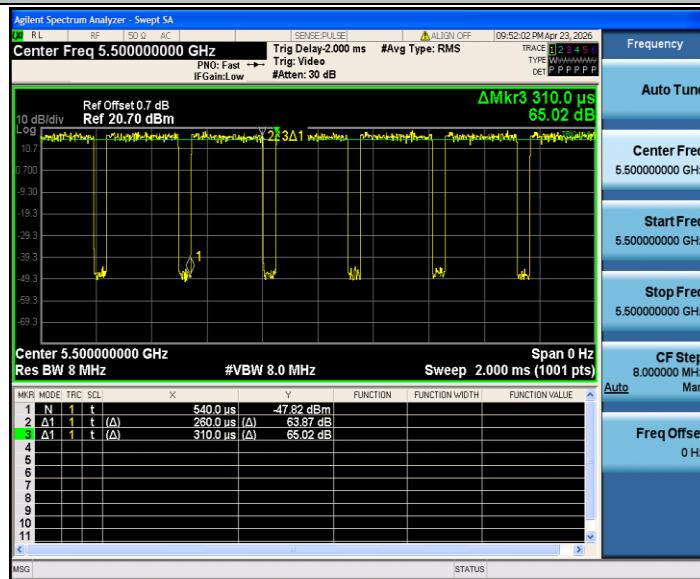
11AC20SISO_Ant1_5280



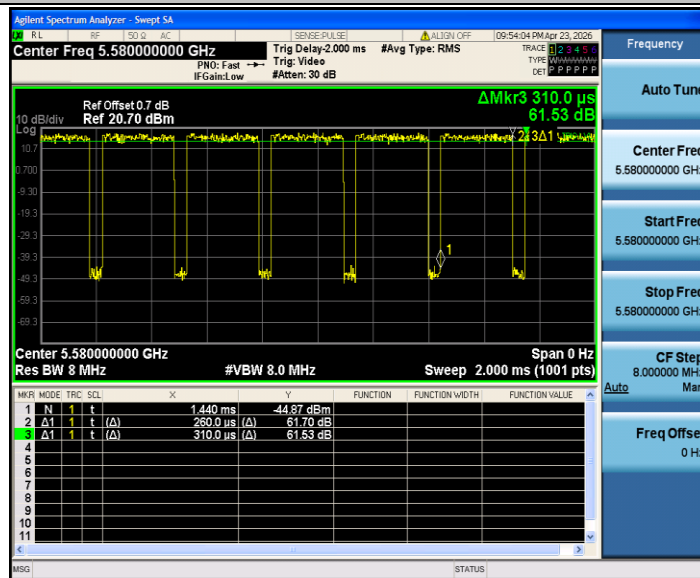
11AC20SISO_Ant1_5320



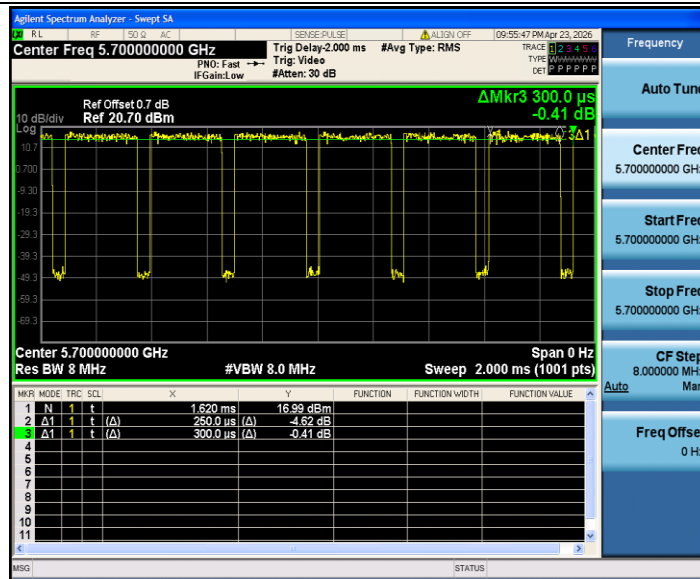
11AC20SISO_Ant1_5500



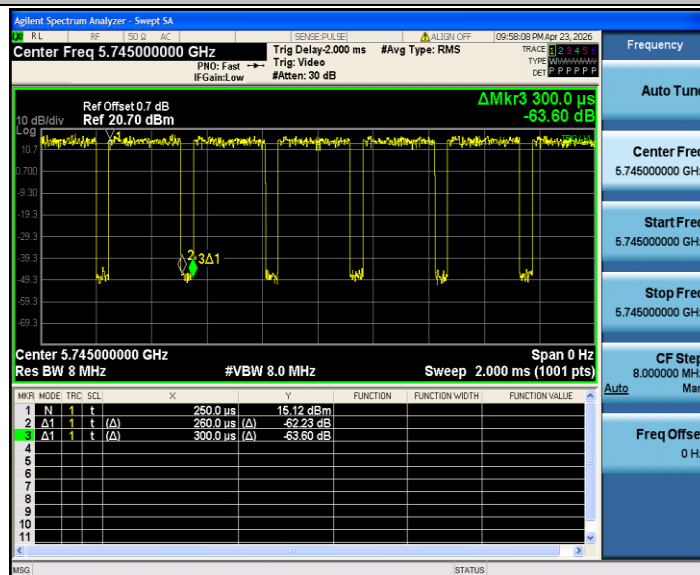
11AC20SISO_Ant1_5580



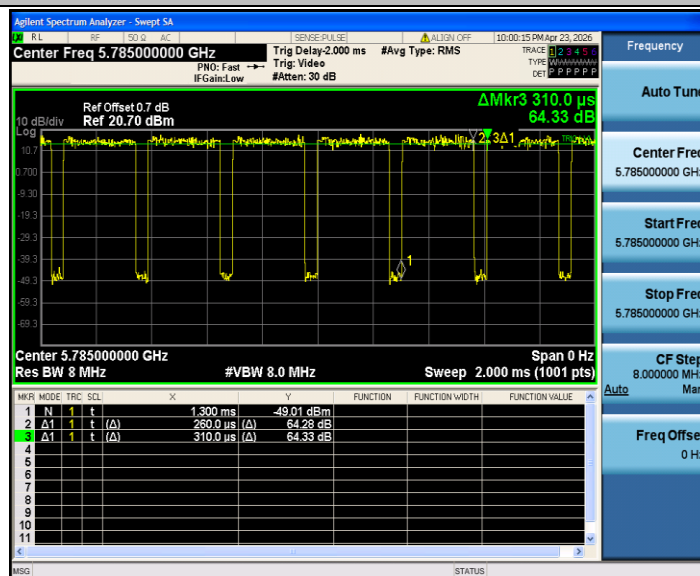
11AC20SISO_Ant1_5700



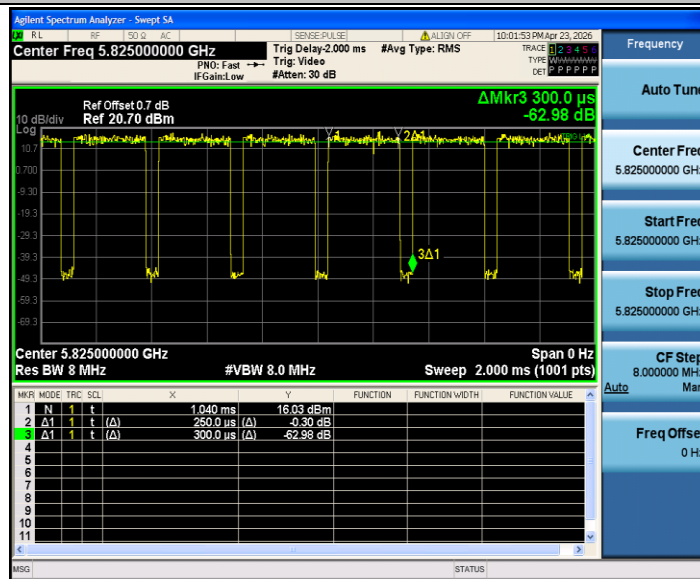
11AC20SISO_Ant1_5745



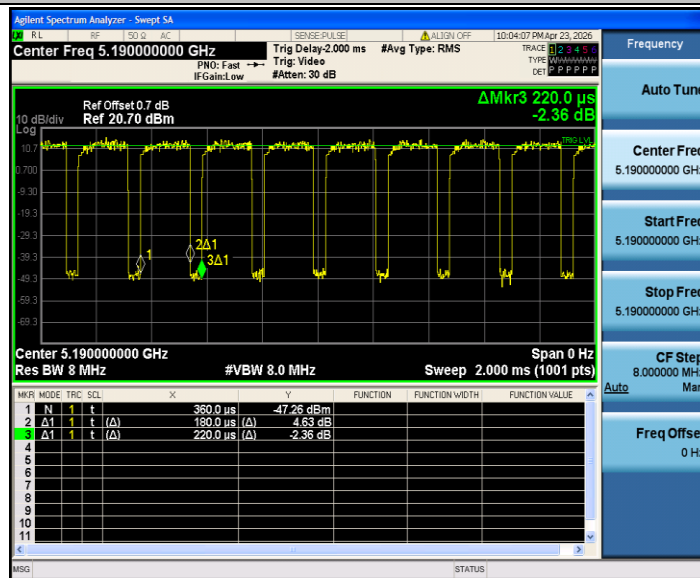
11AC20SISO_Ant1_5785



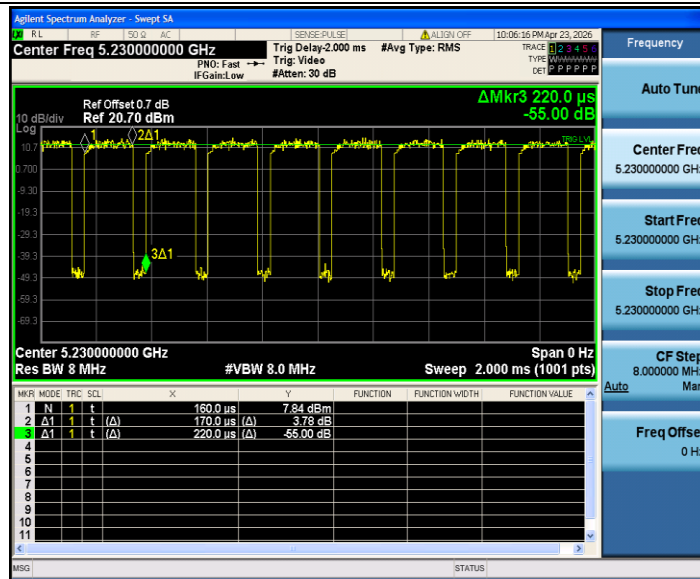
11AC20SISO_Ant1_5825



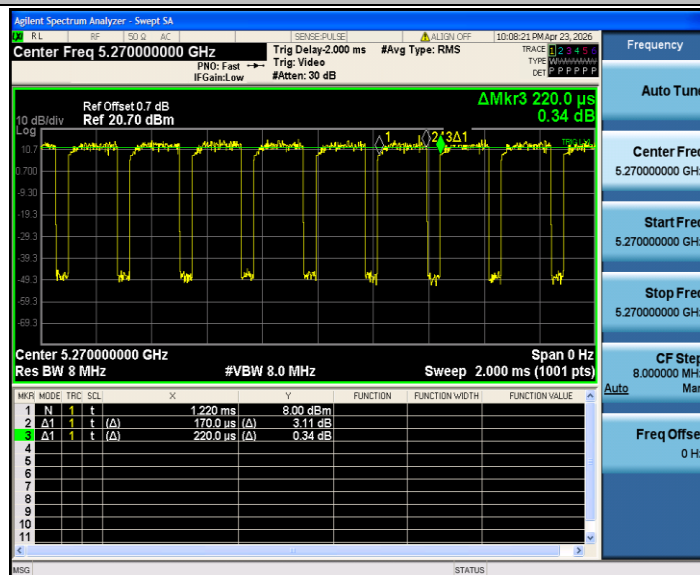
11AC40SISO_Ant1_5190



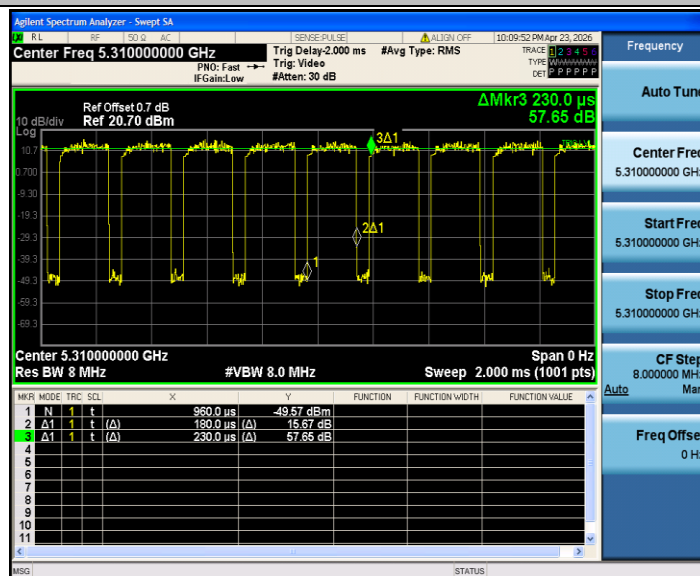
11AC40SISO_Ant1_5230



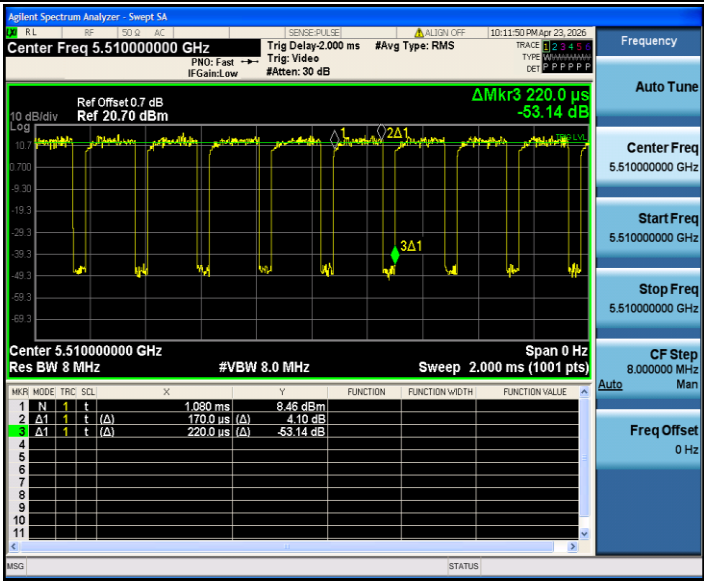
11AC40SISO_Ant1_5270



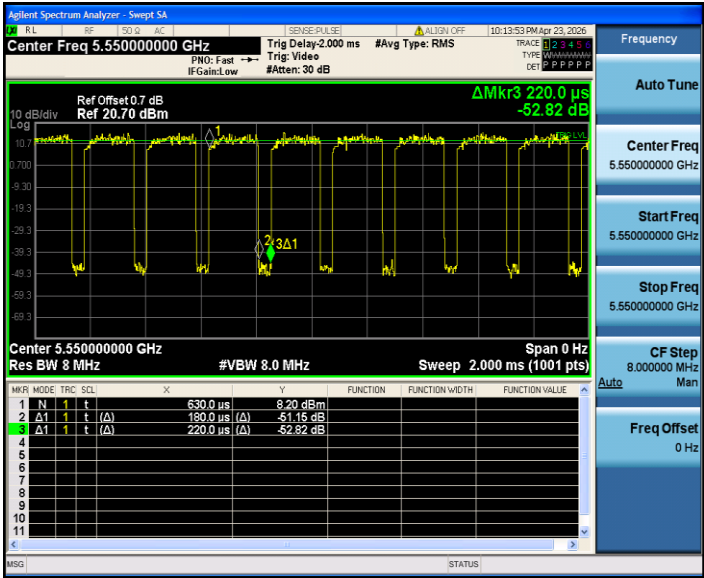
11AC40SISO_Ant1_5310



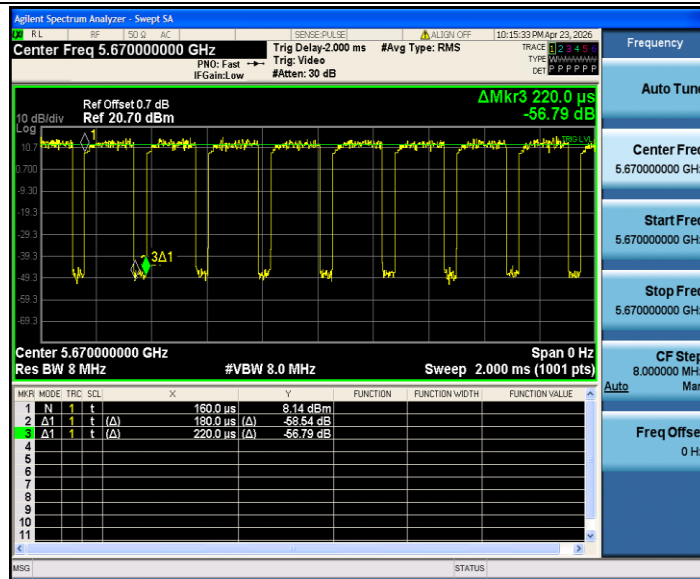
11AC40SISO_Ant1_5510



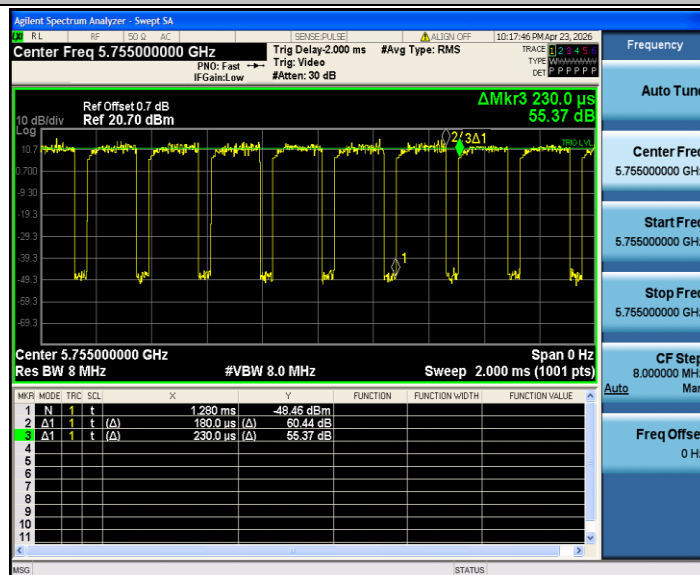
11AC40SISO_Ant1_5550



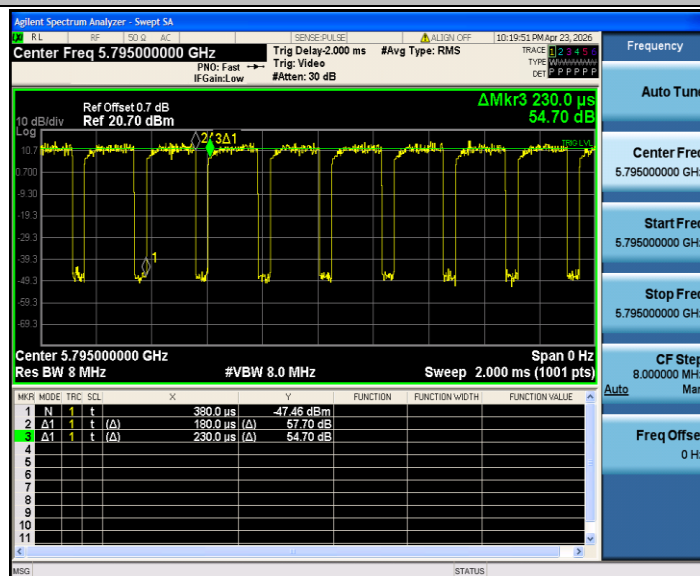
11AC40SISO_Ant1_5670



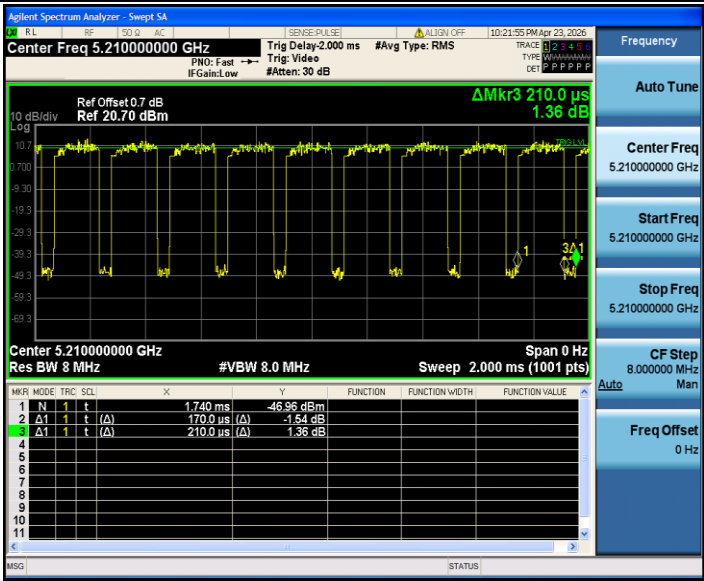
11AC40SISO_Ant1_5755



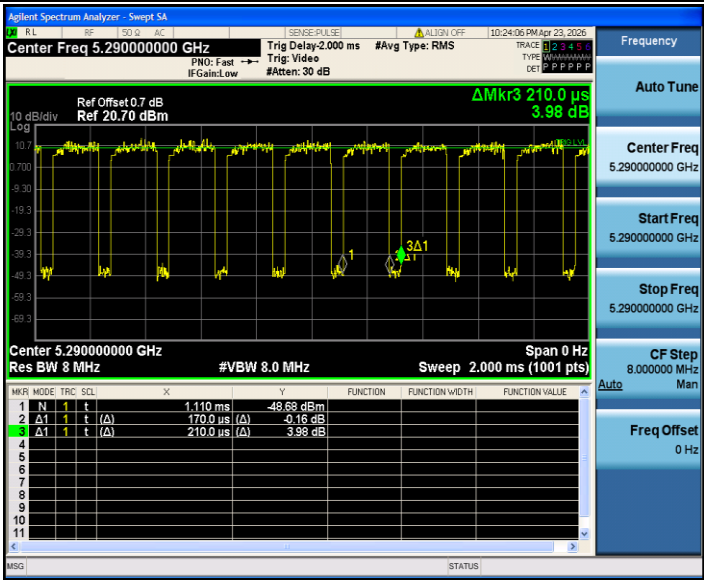
11AC40SISO_Ant1_5795



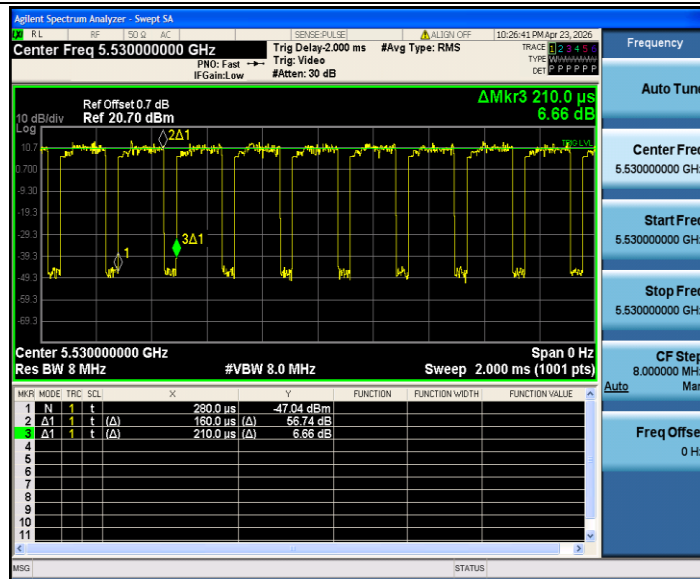
11AC80SISO_Ant1_5210



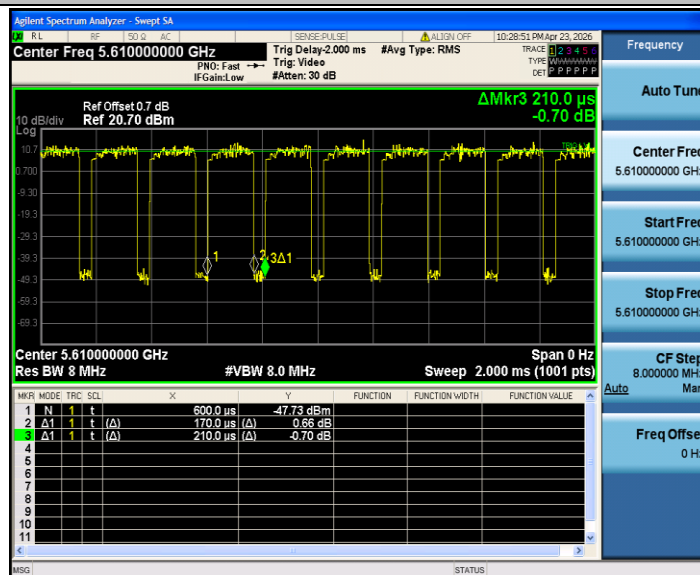
11AC80SISO_Ant1_5290



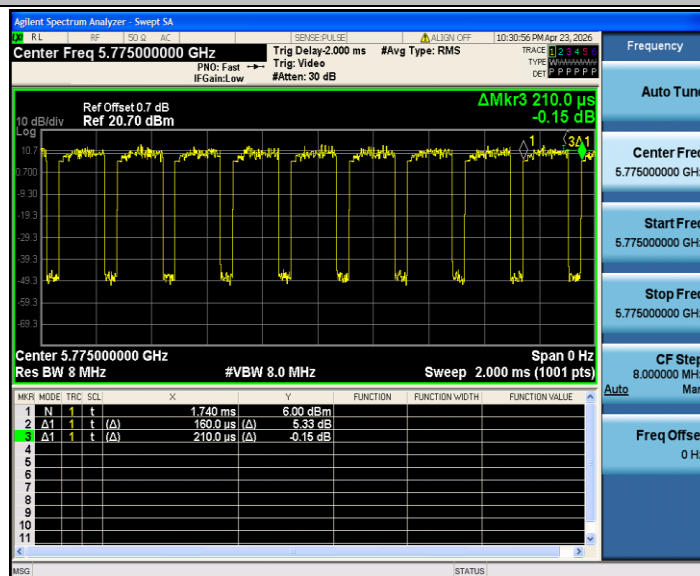
11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610



11AC80SISO_Ant1_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	Ant1	5180	15.16	73.68	1.33	16.49	≤23.98	PASS
		5200	15.29	75.00	1.25	16.54	≤23.98	PASS
		5220	15.24	73.68	1.33	16.57	≤23.98	PASS
		5240	15.05	75.00	1.25	16.30	≤23.98	PASS
		5260	15.11	75.00	1.25	16.36	≤23.98	PASS
		5280	15.16	75.00	1.25	16.41	≤23.98	PASS
		5320	15.22	78.95	1.03	16.25	≤23.98	PASS
		5500	13.21	73.68	1.33	14.54	≤23.98	PASS
		5580	13.01	73.68	1.33	14.34	≤23.98	PASS
		5700	12.76	75.00	1.25	14.01	≤23.98	PASS
		5745	12.42	78.95	1.03	13.45	≤30.00	PASS
		5785	12.62	78.95	1.03	13.65	≤30.00	PASS
		5825	12.75	75.00	1.25	14.00	≤30.00	PASS
11N20SI SO	Ant1	5180	13.01	81.82	0.87	13.88	≤23.98	PASS
		5200	13.00	77.27	1.12	14.12	≤23.98	PASS
		5240	12.97	78.26	1.06	14.03	≤23.98	PASS
		5260	12.79	77.27	1.12	13.91	≤23.98	PASS
		5280	12.91	77.27	1.12	14.03	≤23.98	PASS
		5320	12.91	77.27	1.12	14.03	≤23.98	PASS
		5500	13.22	78.26	1.06	14.28	≤23.98	PASS
		5580	13.04	81.82	0.87	13.91	≤23.98	PASS
		5700	12.68	78.26	1.06	13.74	≤23.98	PASS
		5745	12.44	78.26	1.06	13.50	≤30.00	PASS
		5785	12.52	78.26	1.06	13.58	≤30.00	PASS
		5825	12.79	78.26	1.06	13.85	≤30.00	PASS
11N40SI SO	Ant1	5190	12.95	81.82	0.87	13.82	≤23.98	PASS
		5230	12.88	81.82	0.87	13.75	≤23.98	PASS
		5270	12.94	78.26	1.06	14.00	≤23.98	PASS
		5310	13.13	78.26	1.06	14.19	≤23.98	PASS
		5510	13.35	78.26	1.06	14.41	≤23.98	PASS
		5550	13.27	81.82	0.87	14.14	≤23.98	PASS
		5670	13.05	78.26	1.06	14.11	≤23.98	PASS
		5755	12.56	78.26	1.06	13.62	≤30.00	PASS
		5795	12.94	78.26	1.06	14.00	≤30.00	PASS
11AC20S ISO	Ant1	5180	12.95	83.33	0.79	13.74	≤23.98	PASS
		5200	13.01	83.87	0.76	13.77	≤23.98	PASS

		5240	12.85	83.87	0.76	13.61	≤23.98	PASS
		5260	12.96	83.33	0.79	13.75	≤23.98	PASS
		5280	12.96	83.87	0.76	13.72	≤23.98	PASS
		5320	13.16	83.33	0.79	13.95	≤23.98	PASS
		5500	13.33	83.87	0.76	14.09	≤23.98	PASS
		5580	13.16	83.87	0.76	13.92	≤23.98	PASS
		5700	12.95	83.33	0.79	13.74	≤23.98	PASS
		5745	12.74	86.67	0.62	13.36	≤30.00	PASS
		5785	12.83	83.87	0.76	13.59	≤30.00	PASS
		5825	13.03	83.33	0.79	13.82	≤30.00	PASS
11AC40S ISO	Ant1	5190	12.63	81.82	0.87	13.50	≤23.98	PASS
		5230	12.61	77.27	1.12	13.73	≤23.98	PASS
		5270	12.73	77.27	1.12	13.85	≤23.98	PASS
		5310	12.90	78.26	1.06	13.96	≤23.98	PASS
		5510	13.05	77.27	1.12	14.17	≤23.98	PASS
		5550	12.98	81.82	0.87	13.85	≤23.98	PASS
		5670	12.82	81.82	0.87	13.69	≤23.98	PASS
		5755	12.30	78.26	1.06	13.36	≤30.00	PASS
		5795	12.58	78.26	1.06	13.64	≤30.00	PASS
11AC80S ISO	Ant1	5210	12.86	80.95	0.92	13.78	≤23.98	PASS
		5290	13.00	80.95	0.92	13.92	≤23.98	PASS
		5530	13.27	76.19	1.18	14.45	≤23.98	PASS
		5610	13.07	80.95	0.92	13.99	≤23.98	PASS
		5775	12.69	76.19	1.18	13.87	≤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	Ant1	5180	5.16	1.33	0.00	6.49	≤11.00	PASS
		5200	5.18	1.25	0.00	6.43	≤11.00	PASS
		5220	5.3	1.33	0.00	6.63	≤11.00	PASS
		5240	5.07	1.25	0.00	6.32	≤11.00	PASS
		5260	4.81	1.25	0.00	6.06	≤11.00	PASS
		5280	5.42	1.25	0.00	6.67	≤11.00	PASS
		5320	4.99	1.03	0.00	6.02	≤11.00	PASS
		5500	2.99	1.33	0.00	4.32	≤11.00	PASS
		5580	2.79	1.33	0.00	4.12	≤11.00	PASS
		5700	2.49	1.25	0.00	3.74	≤11.00	PASS
		5745	-2.17	1.03	2.22	1.08	≤30.00	PASS
		5785	-2.68	1.03	2.22	0.57	≤30.00	PASS
		5825	-3.16	1.25	2.22	0.31	≤30.00	PASS
11N20SISO	Ant1	5180	3.16	0.87	0.00	4.03	≤11.00	PASS
		5200	2.89	1.12	0.00	4.01	≤11.00	PASS
		5240	2.55	1.06	0.00	3.61	≤11.00	PASS
		5260	2.57	1.12	0.00	3.69	≤11.00	PASS
		5280	2.63	1.12	0.00	3.75	≤11.00	PASS
		5320	2.52	1.12	0.00	3.64	≤11.00	PASS
		5500	3	1.06	0.00	4.06	≤11.00	PASS
		5580	2.64	0.87	0.00	3.51	≤11.00	PASS
		5700	2.58	1.06	0.00	3.64	≤11.00	PASS
		5745	-3.22	1.06	2.22	0.06	≤30.00	PASS
		5785	-2.54	1.06	2.22	0.74	≤30.00	PASS
		5825	-2.52	1.06	2.22	0.76	≤30.00	PASS
11N40SISO	Ant1	5190	-0.45	0.87	0.00	0.42	≤11.00	PASS
		5230	-0.99	0.87	0.00	-0.12	≤11.00	PASS
		5270	-0.88	1.06	0.00	0.18	≤11.00	PASS
		5310	-0.58	1.06	0.00	0.48	≤11.00	PASS
		5510	-0.06	1.06	0.00	1.00	≤11.00	PASS
		5550	-0.39	0.87	0.00	0.48	≤11.00	PASS
		5670	-0.4	1.06	0.00	0.66	≤11.00	PASS
		5755	-6.55	1.06	2.22	-3.27	≤30.00	PASS
		5795	-6.14	1.06	2.22	-2.86	≤30.00	PASS
11AC20SISO	Ant1	5180	2.86	0.79	0.00	3.65	≤11.00	PASS
		5200	2.53	0.76	0.00	3.29	≤11.00	PASS

		5240	2.49	0.76	0.00	3.25	≤11.00	PASS
		5260	2.29	0.79	0.00	3.08	≤11.00	PASS
		5280	2.54	0.76	0.00	3.30	≤11.00	PASS
		5320	2.77	0.79	0.00	3.56	≤11.00	PASS
		5500	2.92	0.76	0.00	3.68	≤11.00	PASS
		5580	2.76	0.76	0.00	3.52	≤11.00	PASS
		5700	2.32	0.79	0.00	3.11	≤11.00	PASS
		5745	-3.37	0.62	2.22	-0.53	≤30.00	PASS
		5785	-3.4	0.76	2.22	-0.42	≤30.00	PASS
		5825	-3.13	0.79	2.22	-0.12	≤30.00	PASS
11AC40SISO	Ant1	5190	-1.25	0.87	0.00	-0.38	≤11.00	PASS
		5230	-1.21	1.12	0.00	-0.09	≤11.00	PASS
		5270	-1.03	1.12	0.00	0.09	≤11.00	PASS
		5310	-0.86	1.06	0.00	0.20	≤11.00	PASS
		5510	-0.7	1.12	0.00	0.42	≤11.00	PASS
		5550	-0.84	0.87	0.00	0.03	≤11.00	PASS
		5670	-0.98	0.87	0.00	-0.11	≤11.00	PASS
		5755	-6.79	1.06	2.22	-3.51	≤30.00	PASS
		5795	-6.21	1.06	2.22	-2.93	≤30.00	PASS
11AC80SISO	Ant1	5210	-3.83	0.92	0.00	-2.91	≤11.00	PASS
		5290	-3.79	0.92	0.00	-2.87	≤11.00	PASS
		5530	-3.55	1.18	0.00	-2.37	≤11.00	PASS
		5610	-3.18	0.92	0.00	-2.26	≤11.00	PASS
		5775	-8.88	1.18	2.22	-5.48	≤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) +Duty factor.

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