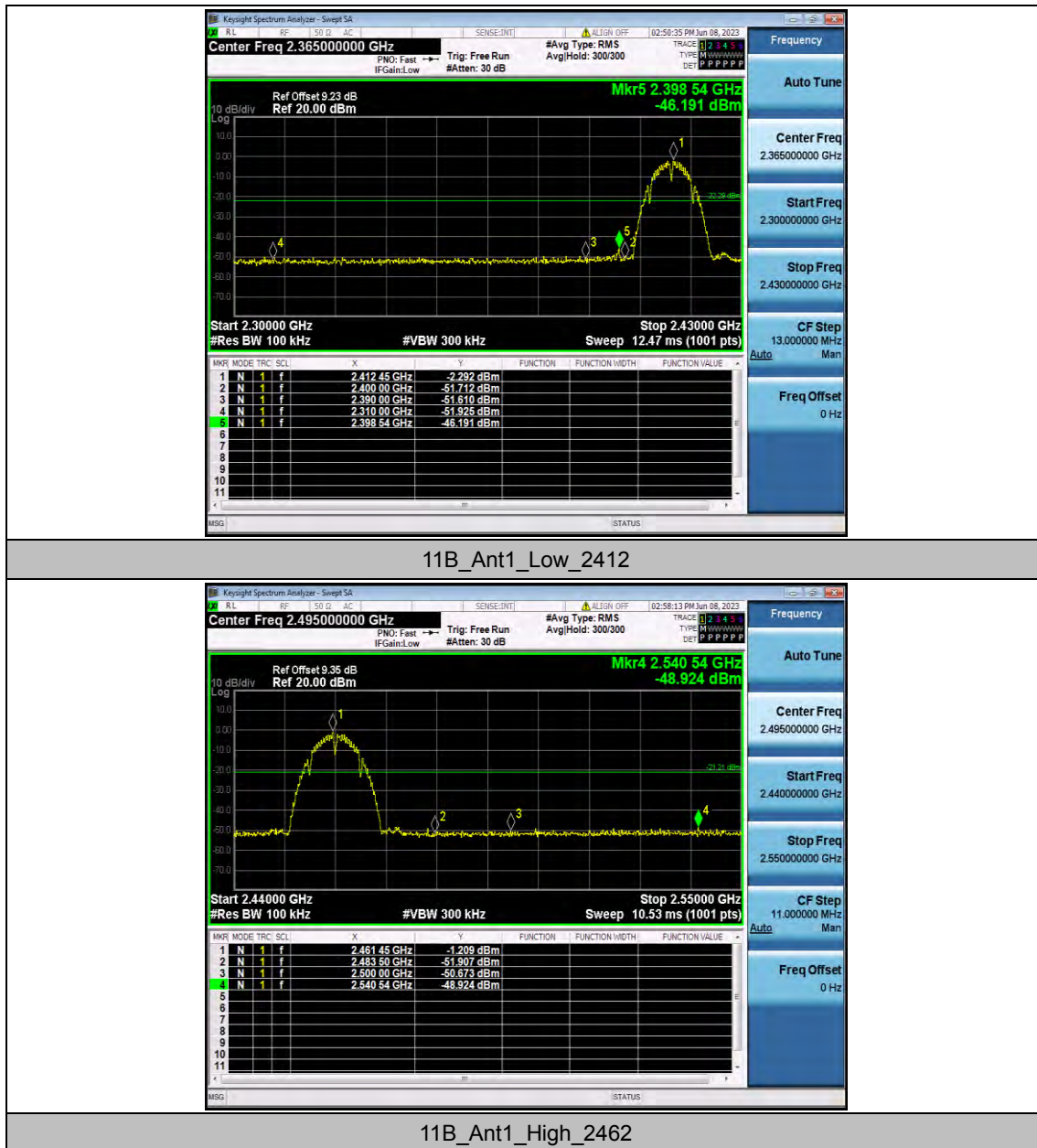


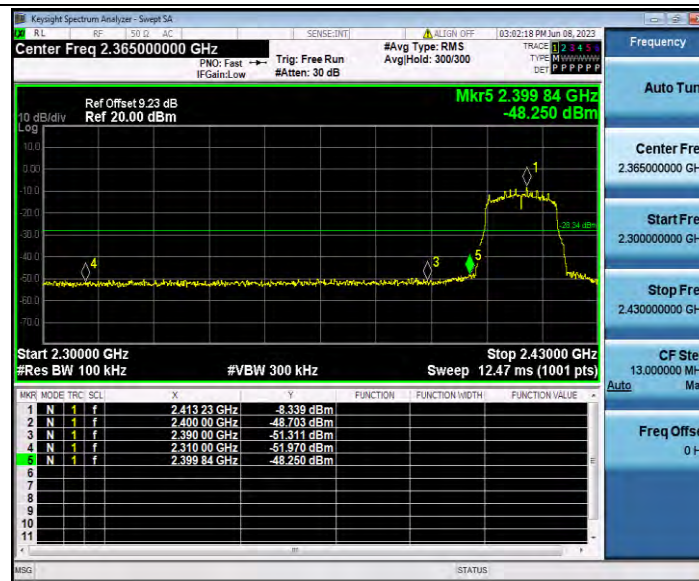
Appendix C.5: Band edge measurements

Test Result

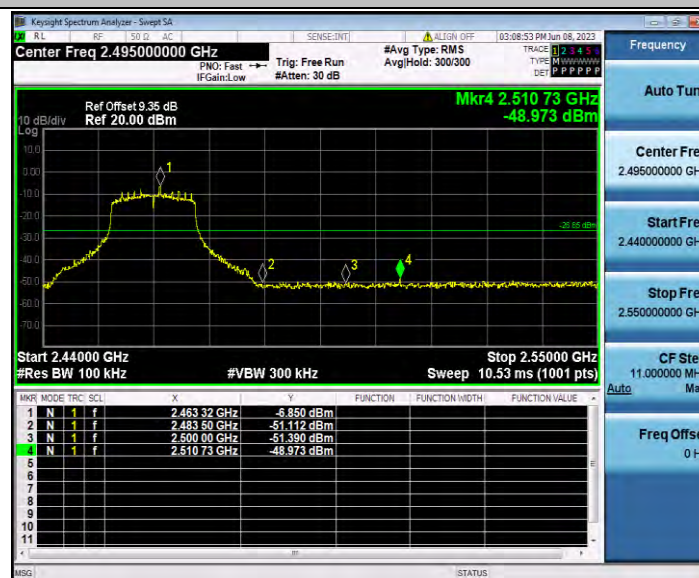
Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	-2.29	-46.19	≤ -22.29	PASS
		High	2462	-1.21	-48.92	≤ -21.21	PASS
11G	Ant1	Low	2412	-8.34	-48.25	≤ -28.34	PASS
		High	2462	-6.85	-48.97	≤ -26.85	PASS
11N20SISO	Ant1	Low	2412	-9.69	-48.37	≤ -29.69	PASS
		High	2462	-7.70	-49.63	≤ -27.7	PASS
11N40SISO	Ant1	Low	2422	-11.07	-47.08	≤ -31.07	PASS
		High	2452	-10.31	-48.62	≤ -30.31	PASS
11AX20SISO	Ant1	Low	2412	-8.76	-47.7	≤ -28.76	PASS
		High	2462	-7.36	-48.58	≤ -27.36	PASS
11AX40SISO	Ant1	Low	2422	-11.61	-48.06	≤ -31.61	PASS
		High	2452	-10.19	-49.11	≤ -30.19	PASS

Test Graphs

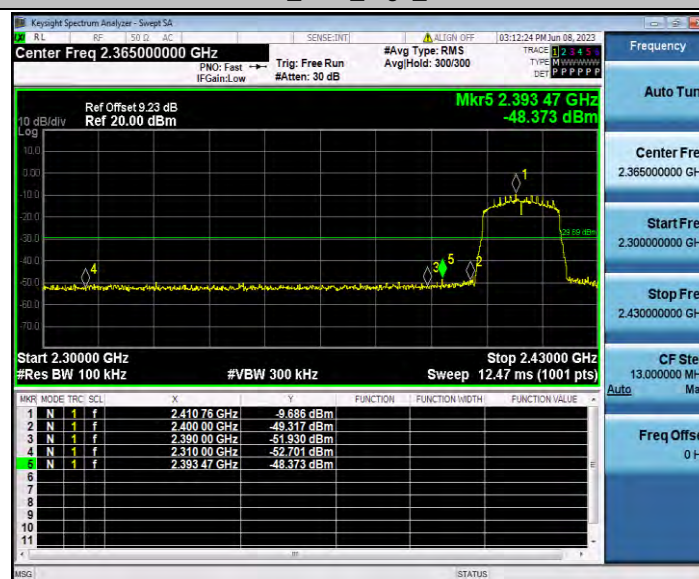




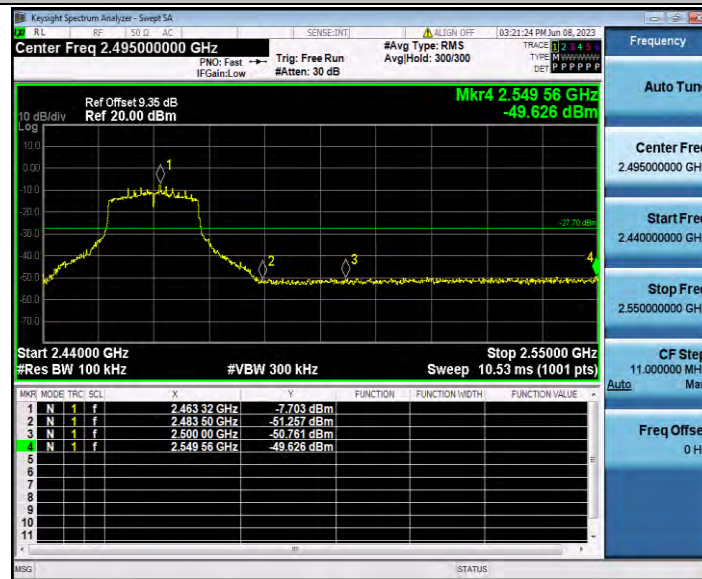
11G_Ant1_Low_2412



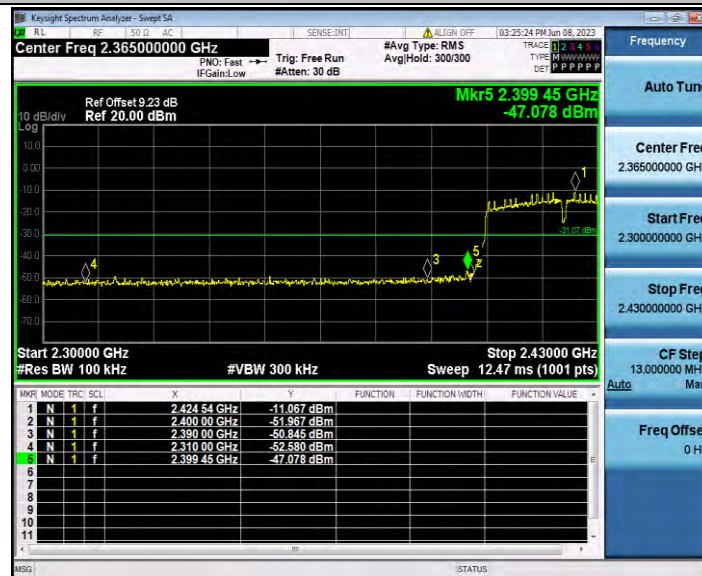
11G_Ant1_High_2462



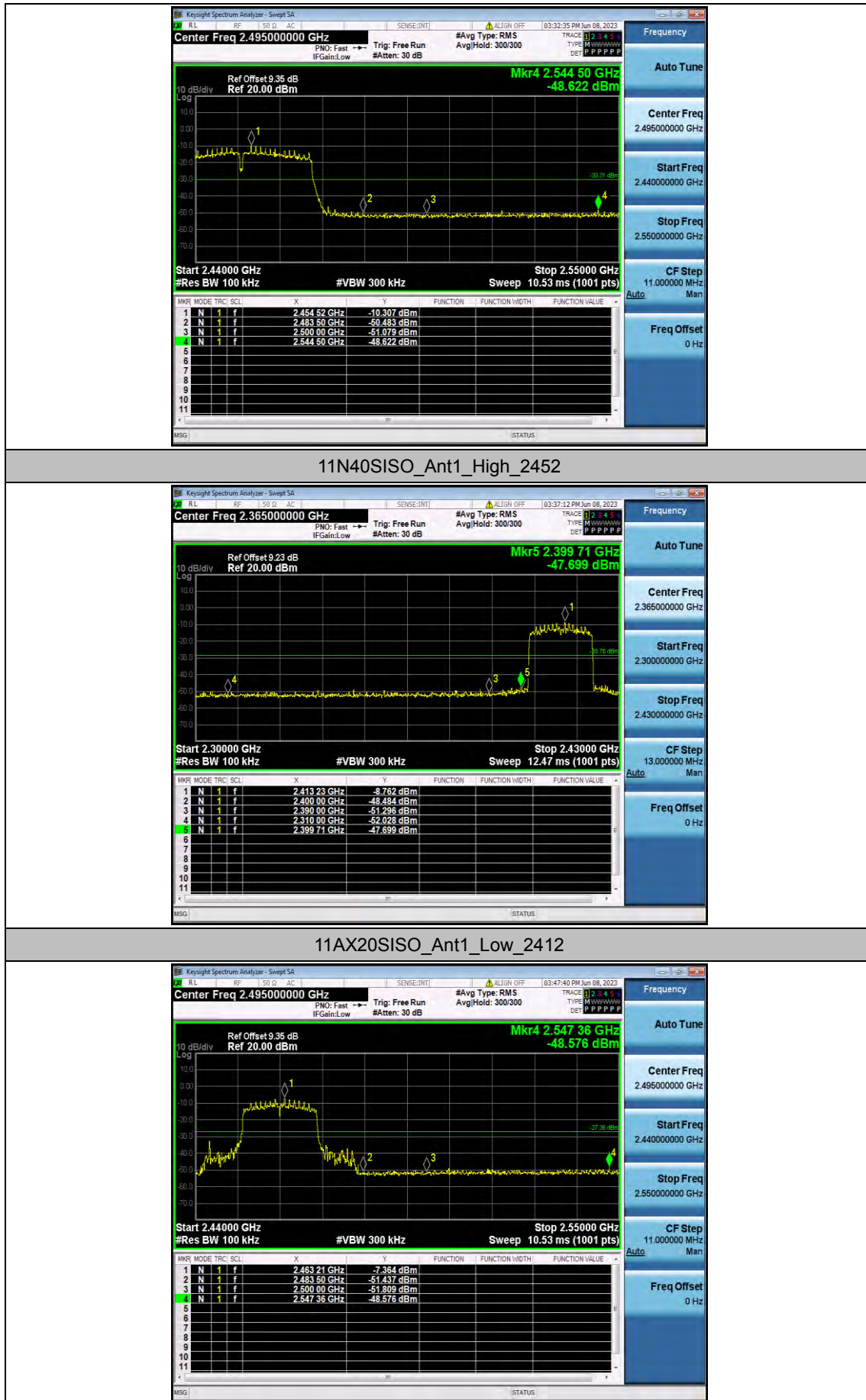
11N20SISO_Ant1_Low_2412



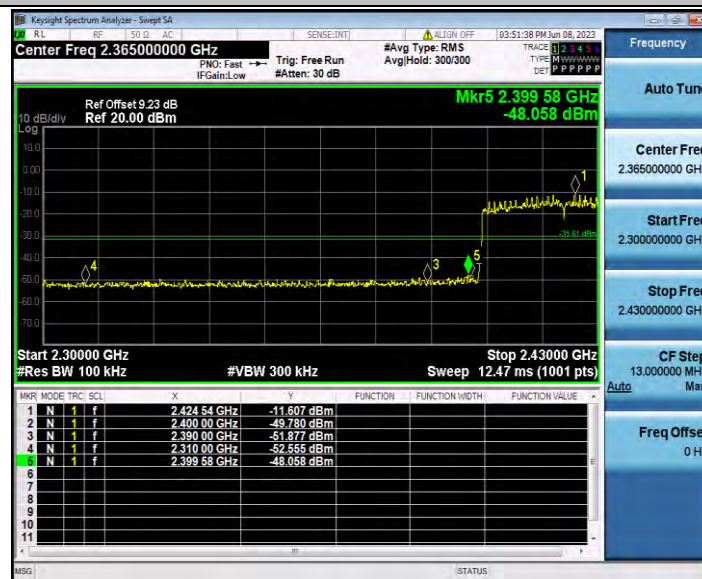
11N20SISO_Ant1_High_2462



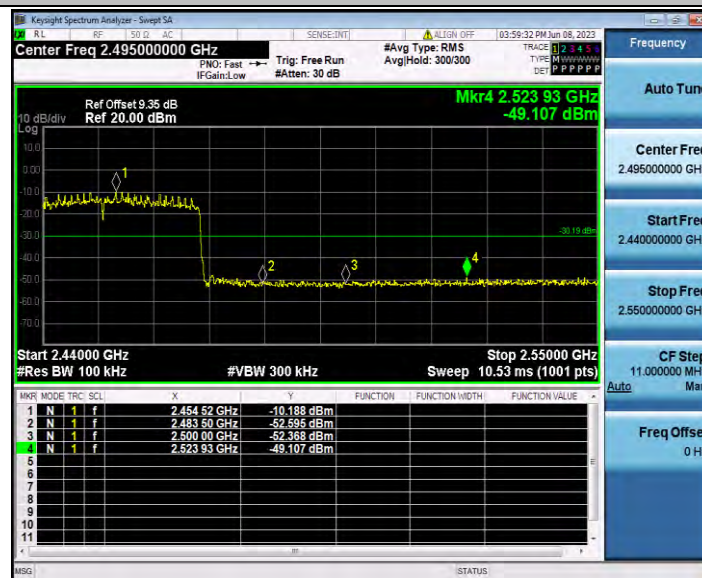
11N40SISO_Ant1_Low_2422



11AX20SISO_Ant1_High_2462



11AX40SISO_Ant1_Low_2422



11AX40SISO_Ant1_High_2452

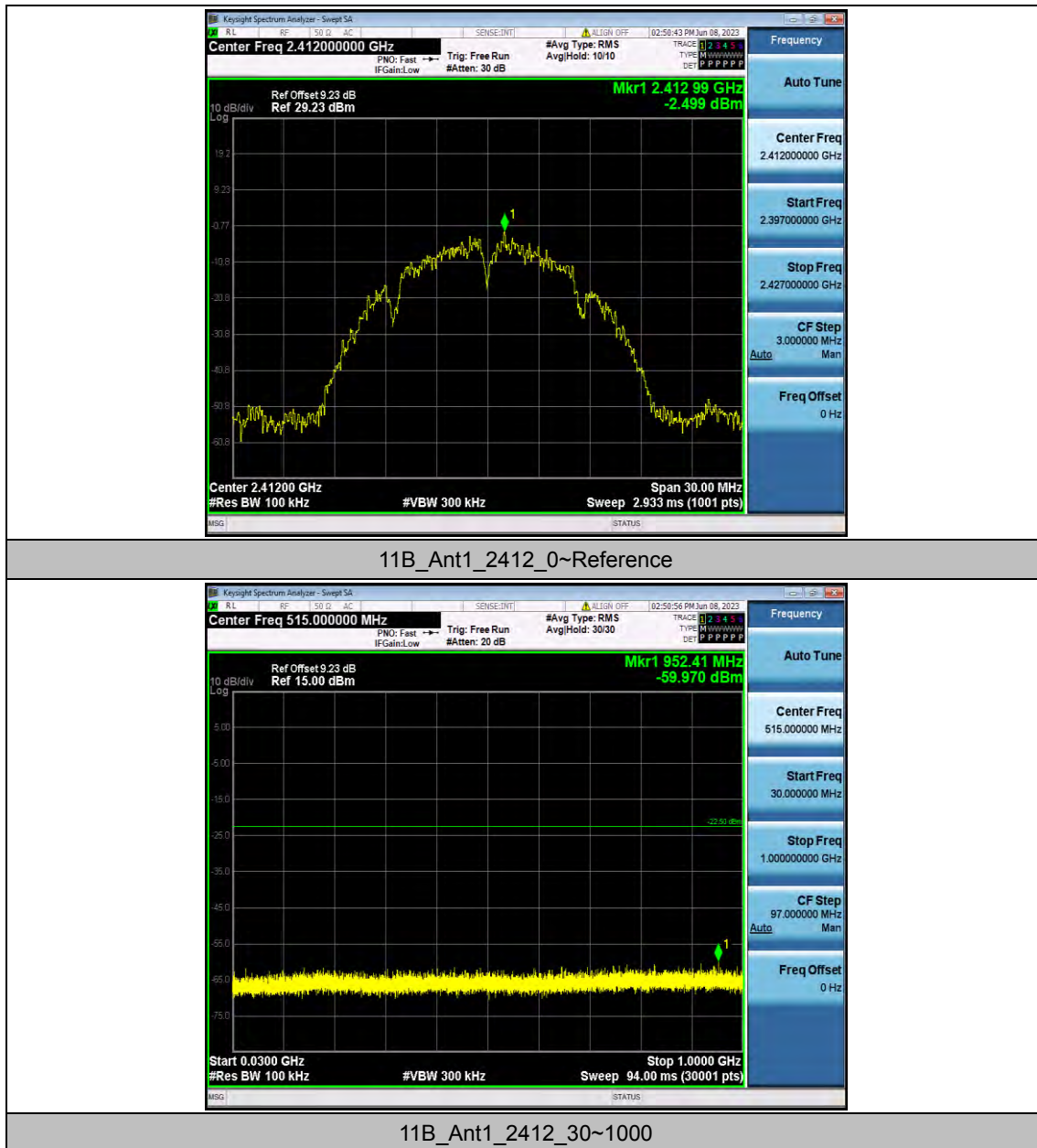
Appendix C.6: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	-2.50	-2.50	---	PASS
			30~1000	-2.50	-59.97	≤ -22.5	PASS
			1000~26500	-2.50	-47.72	≤ -22.5	PASS
		2437	Reference	-1.95	-1.95	---	PASS
			30~1000	-1.95	-60.07	≤ -21.95	PASS
			1000~26500	-1.95	-47.42	≤ -21.95	PASS
		2462	Reference	-3.12	-3.12	---	PASS
			30~1000	-3.12	-60.54	≤ -23.12	PASS
			1000~26500	-3.12	-47.45	≤ -23.12	PASS
11G	Ant1	2412	Reference	-8.43	-8.43	---	PASS
			30~1000	-8.43	-59.9	≤ -28.43	PASS
			1000~26500	-8.43	-47.86	≤ -28.43	PASS
		2437	Reference	-10.32	-10.32	---	PASS
			30~1000	-10.32	-60.54	≤ -30.32	PASS
			1000~26500	-10.32	-47.74	≤ -30.32	PASS
		2462	Reference	-10.74	-10.74	---	PASS
			30~1000	-10.74	-60.32	≤ -30.74	PASS
			1000~26500	-10.74	-46.5	≤ -30.74	PASS
11N20SISO	Ant1	2412	Reference	-12.33	-12.33	---	PASS
			30~1000	-12.33	-60.88	≤ -32.33	PASS
			1000~26500	-12.33	-47.46	≤ -32.33	PASS
		2437	Reference	-10.06	-10.06	---	PASS
			30~1000	-10.06	-60.4	≤ -30.06	PASS
			1000~26500	-10.06	-47.41	≤ -30.06	PASS
		2462	Reference	-11.05	-11.05	---	PASS
			30~1000	-11.05	-59.48	≤ -31.05	PASS
			1000~26500	-11.05	-47.61	≤ -31.05	PASS
11N40SISO	Ant1	2422	Reference	-11.85	-11.85	---	PASS
			30~1000	-11.85	-60.08	≤ -31.85	PASS
			1000~26500	-11.85	-47.66	≤ -31.85	PASS
		2437	Reference	-12.00	-12.00	---	PASS
			30~1000	-12.00	-60.83	≤ -32	PASS
			1000~26500	-12.00	-46.74	≤ -32	PASS
		2452	Reference	-12.24	-12.24	---	PASS
			30~1000	-12.24	-59.95	≤ -32.24	PASS
			1000~26500	-12.24	-47.44	≤ -32.24	PASS

11AX20SISO	Ant1	2412	Reference	-10.41	-10.41	---	PASS
			30~1000	-10.41	-60.55	≤ -30.41	PASS
			1000~26500	-10.41	-47.85	≤ -30.41	PASS
		2437	Reference	-9.68	-9.68	---	PASS
			30~1000	-9.68	-60.31	≤ -29.68	PASS
			1000~26500	-9.68	-47.65	≤ -29.68	PASS
		2462	Reference	-11.35	-11.35	---	PASS
			30~1000	-11.35	-60.23	≤ -31.35	PASS
			1000~26500	-11.35	-47.82	≤ -31.35	PASS
11AX40SISO	Ant1	2422	Reference	-11.72	-11.72	---	PASS
			30~1000	-11.72	-59.21	≤ -31.72	PASS
			1000~26500	-11.72	-47.35	≤ -31.72	PASS
		2437	Reference	-11.21	-11.21	---	PASS
			30~1000	-11.21	-59.88	≤ -31.21	PASS
			1000~26500	-11.21	-47.33	≤ -31.21	PASS
		2452	Reference	-10.33	-10.33	---	PASS
			30~1000	-10.33	-59.99	≤ -30.33	PASS
			1000~26500	-10.33	-47.68	≤ -30.33	PASS

Test Graphs





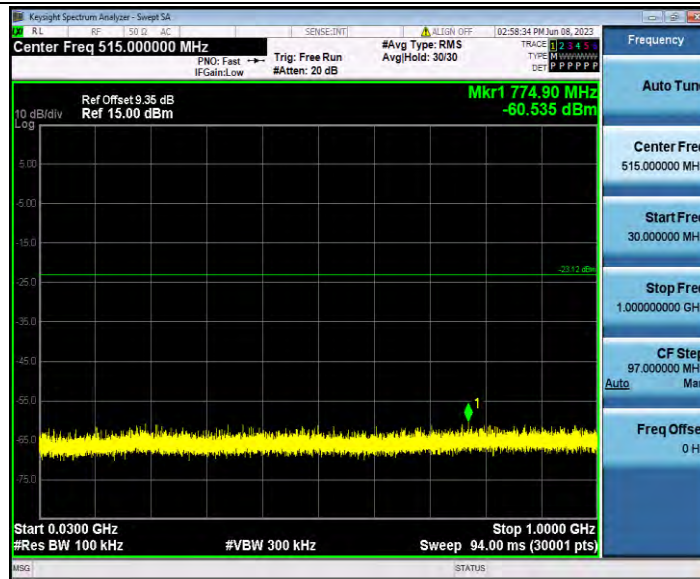
11B_Ant1_2437_30~1000



11B_Ant1_2437_1000~26500



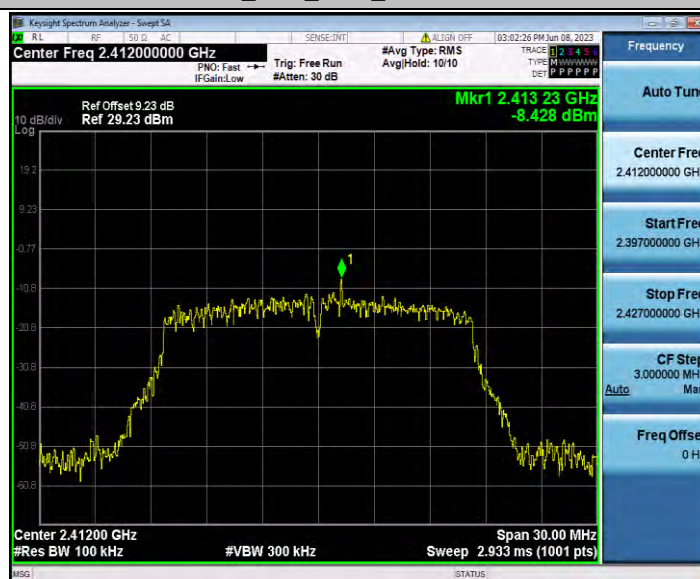
11B_Ant1_2462_0~Reference

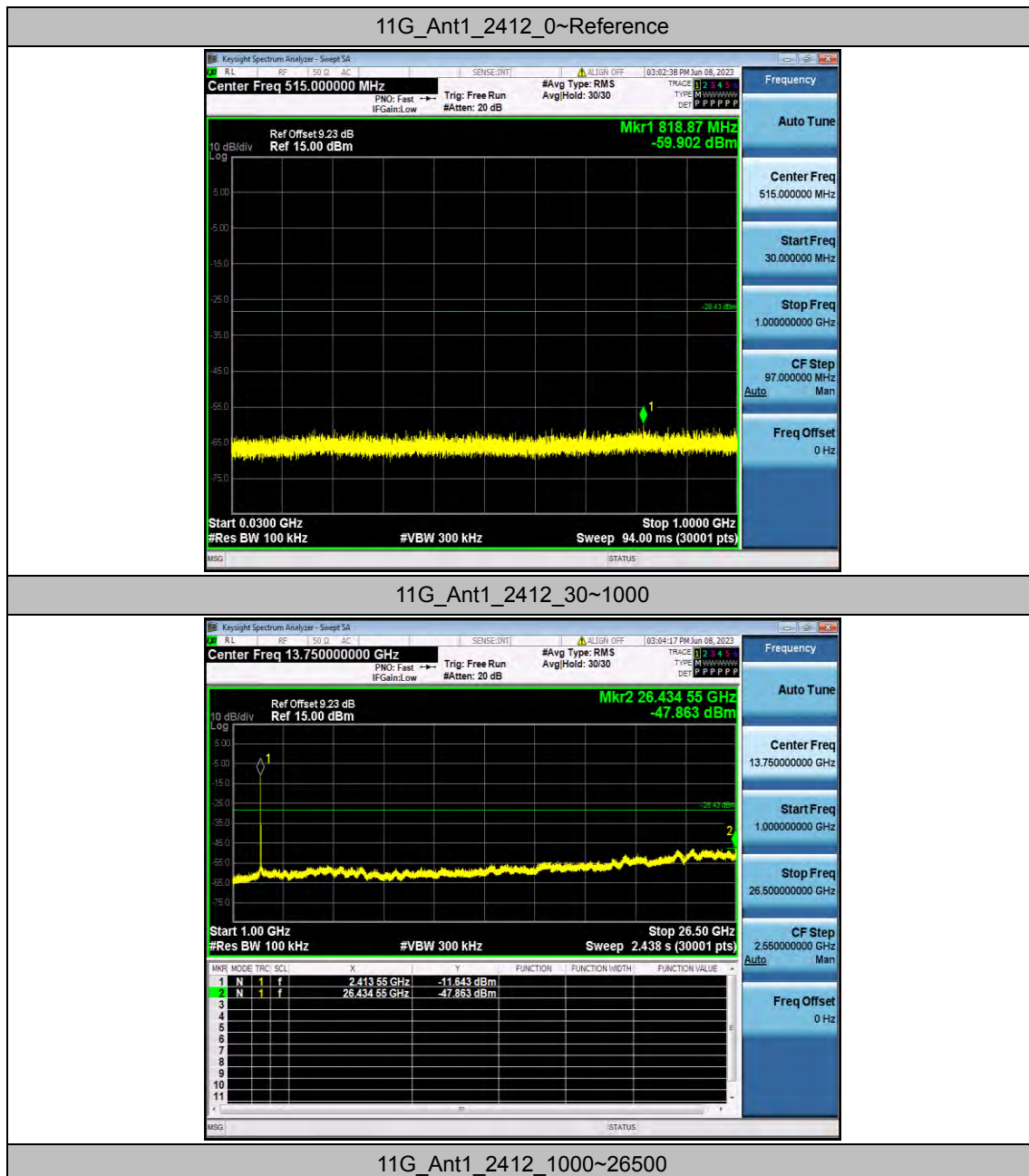


11B_Ant1_2462_30~1000

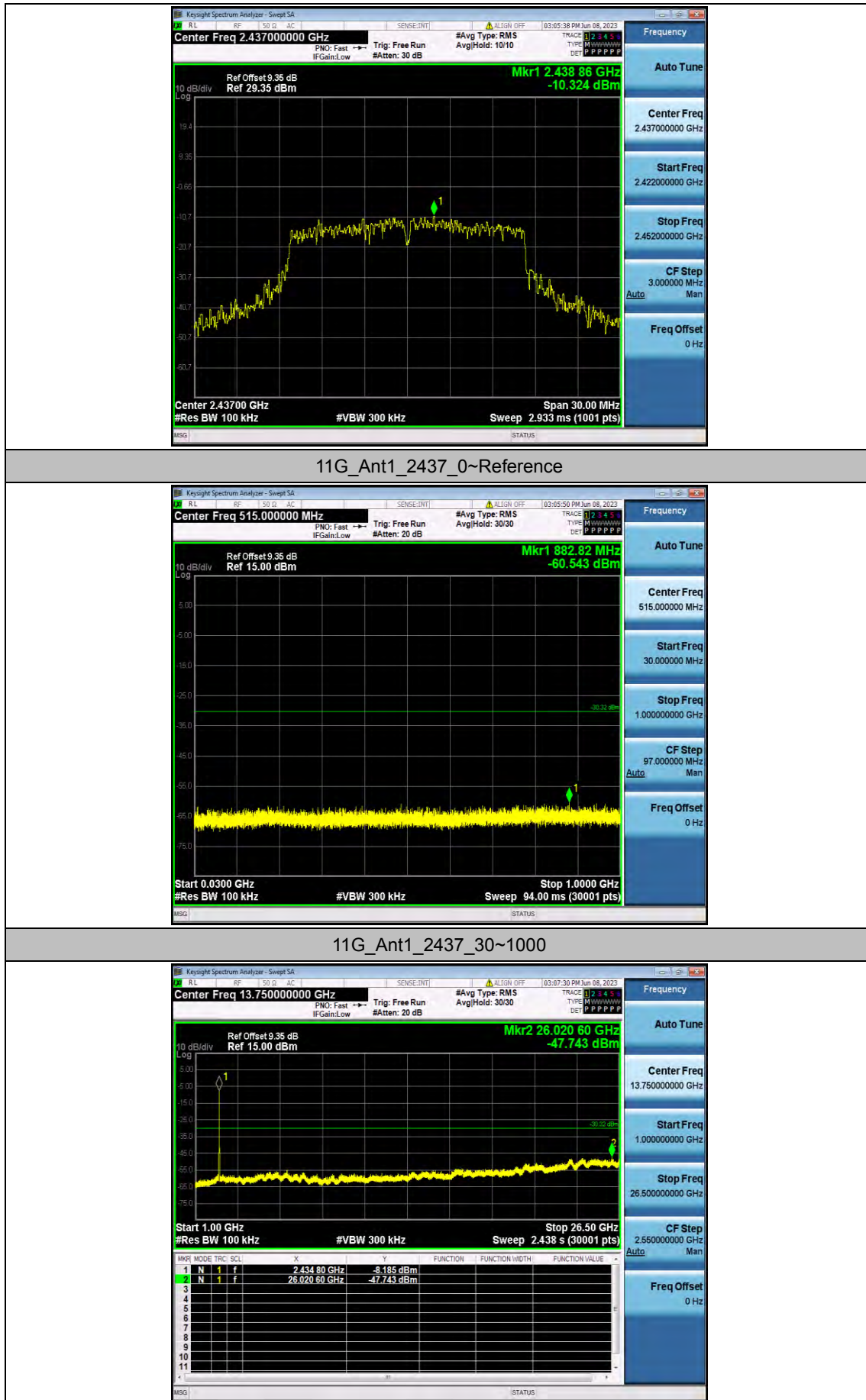


11B_Ant1_2462_1000~26500





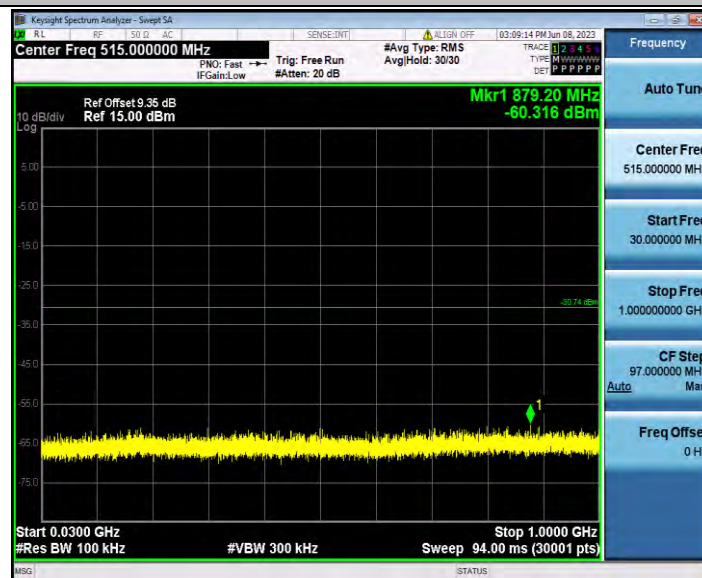
11G_Ant1_2412_1000~26500



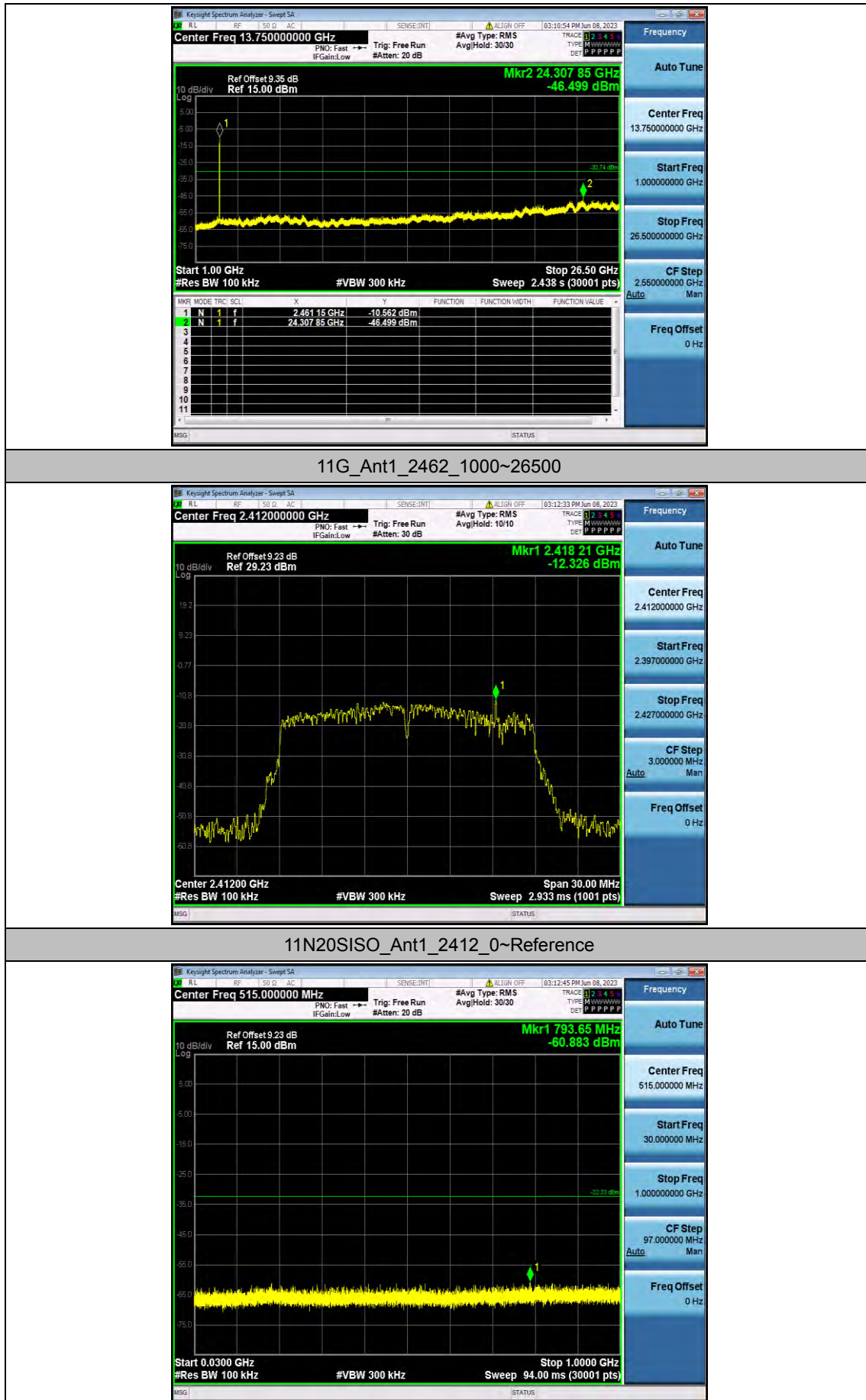
11G_Ant1_2437_1000~26500



11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



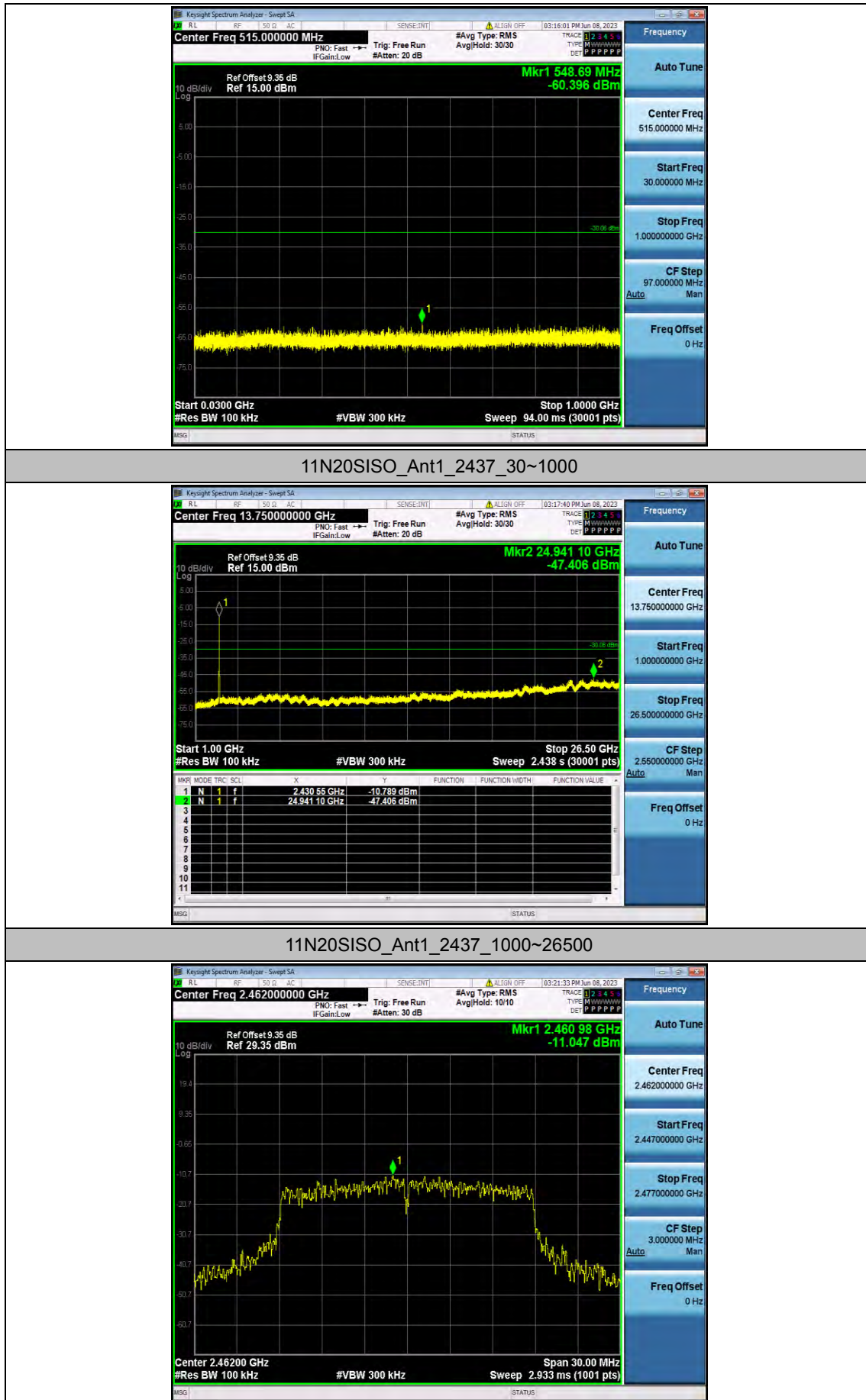
11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500



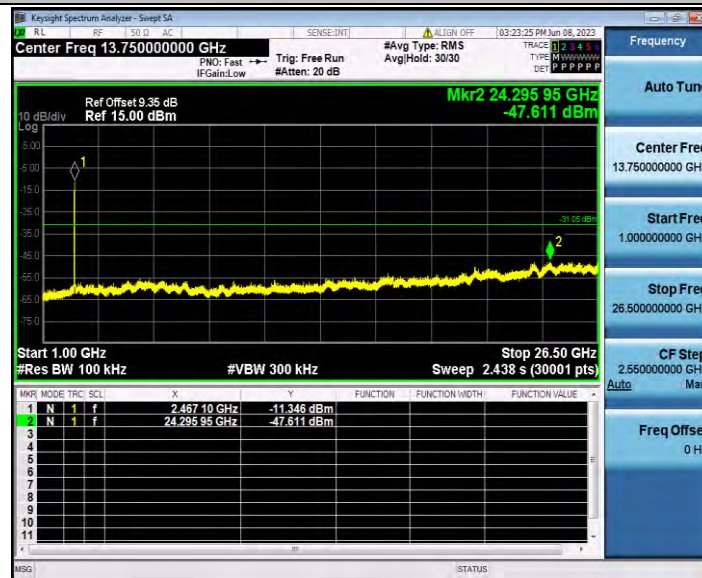
11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2462_0~Reference



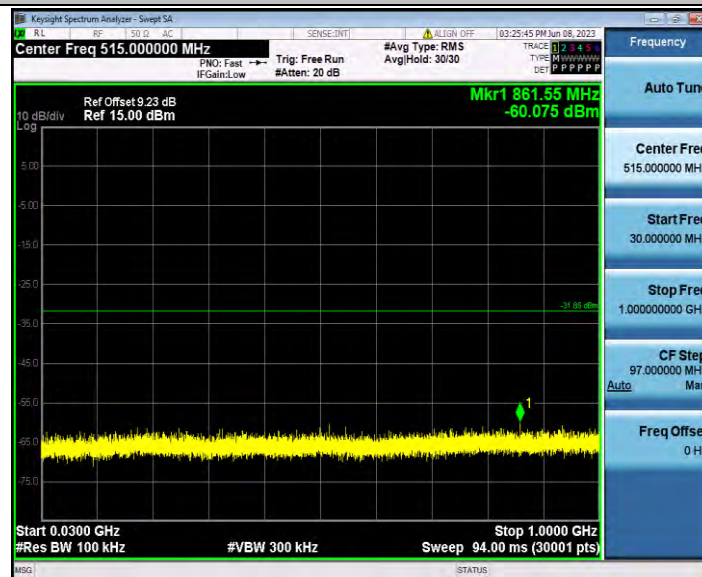
11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



11N40SISO_Ant1_2422_0~Reference



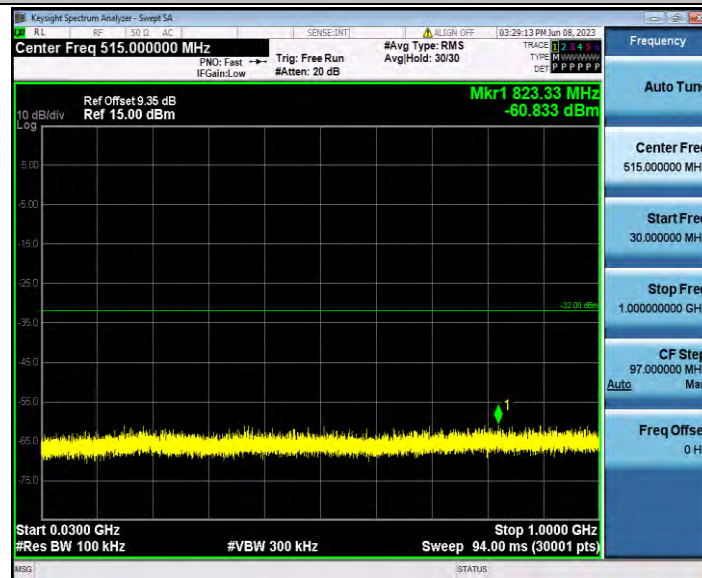
11N40SISO_Ant1_2422_30~1000



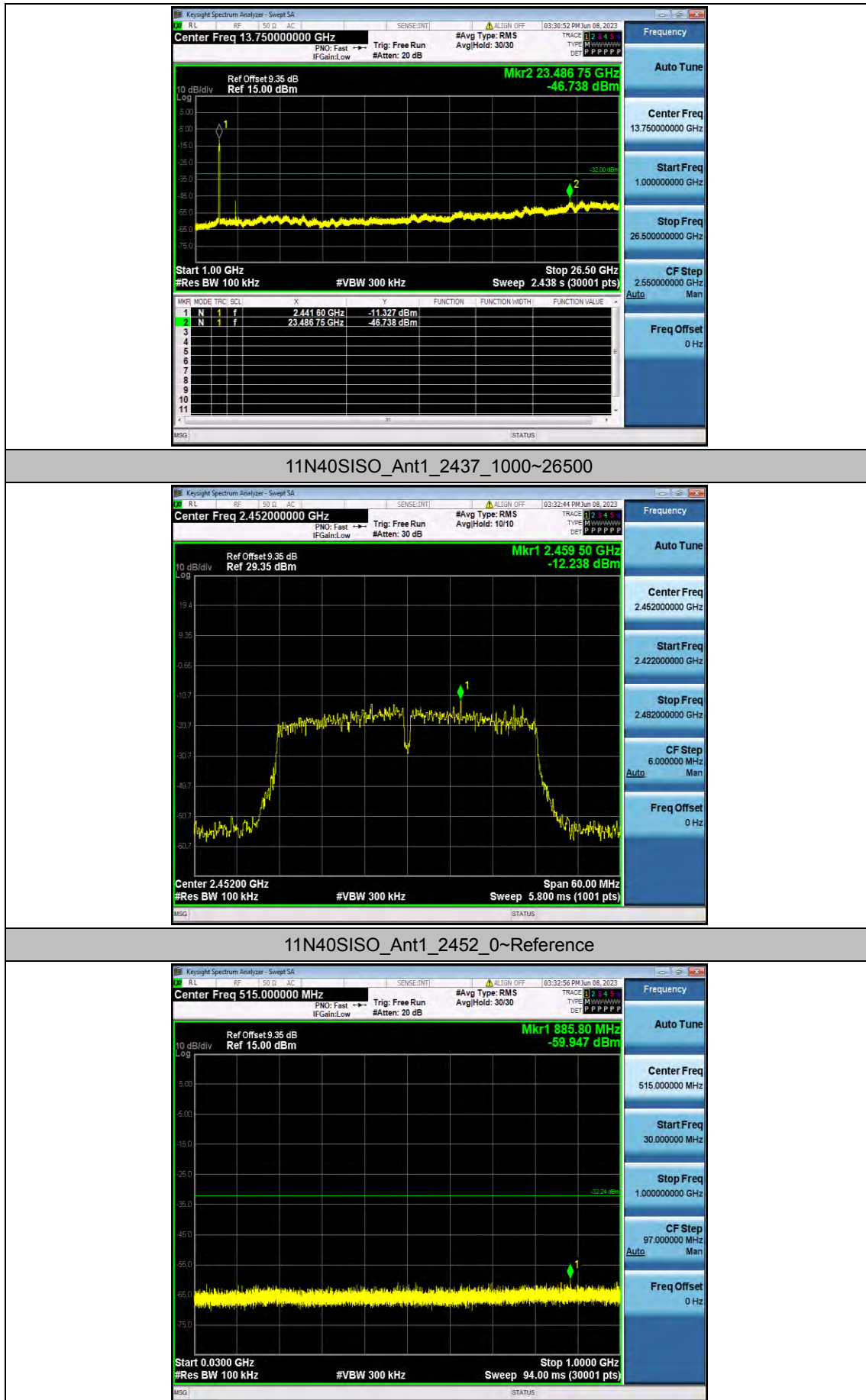
11N40SISO_Ant1_2422_1000~26500



11N40SISO_Ant1_2437_0~Reference



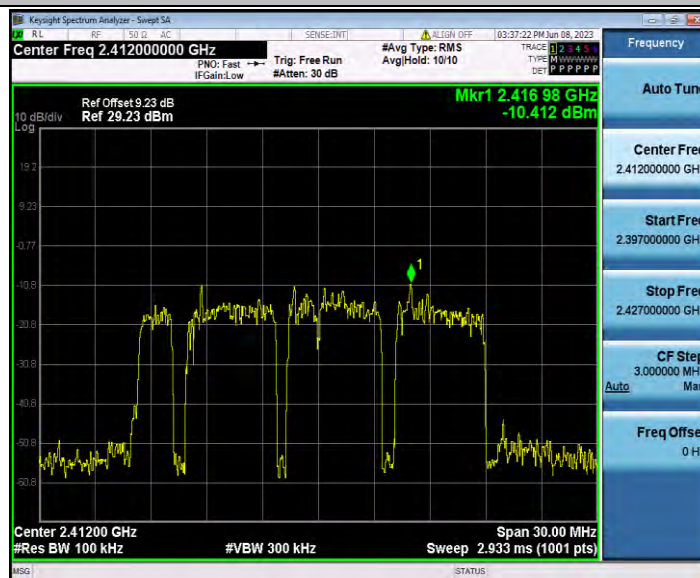
11N40SISO_Ant1_2437_30~1000



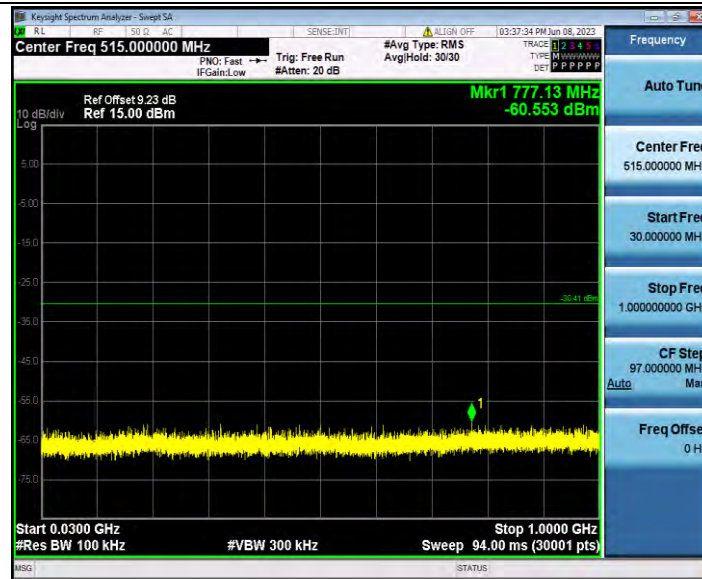
11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500



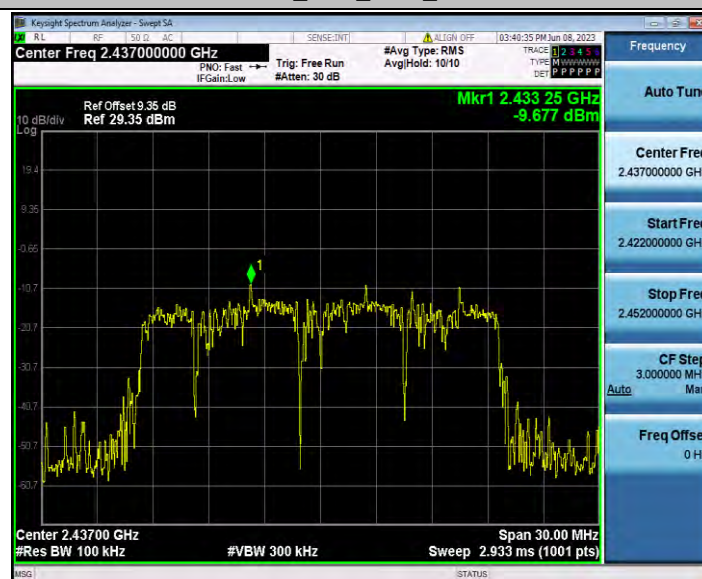
11AX20SISO_Ant1_2412_0~Reference



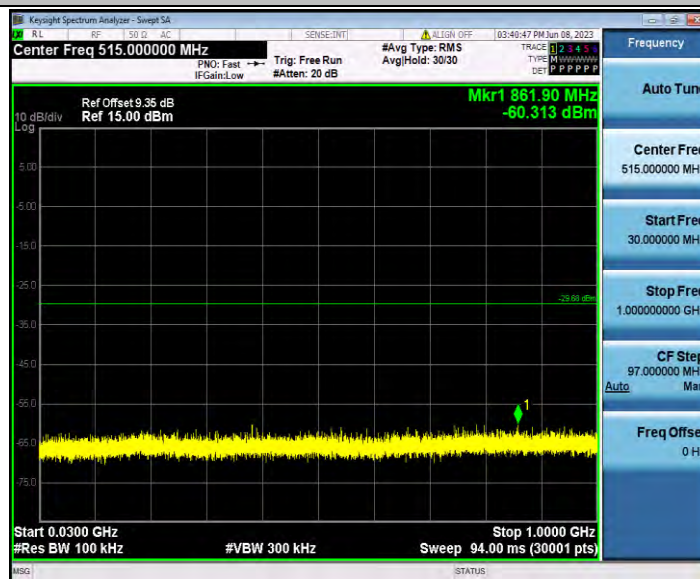
11AX20SISO_Ant1_2412_30~1000



11AX20SISO_Ant1_2412_1000~26500



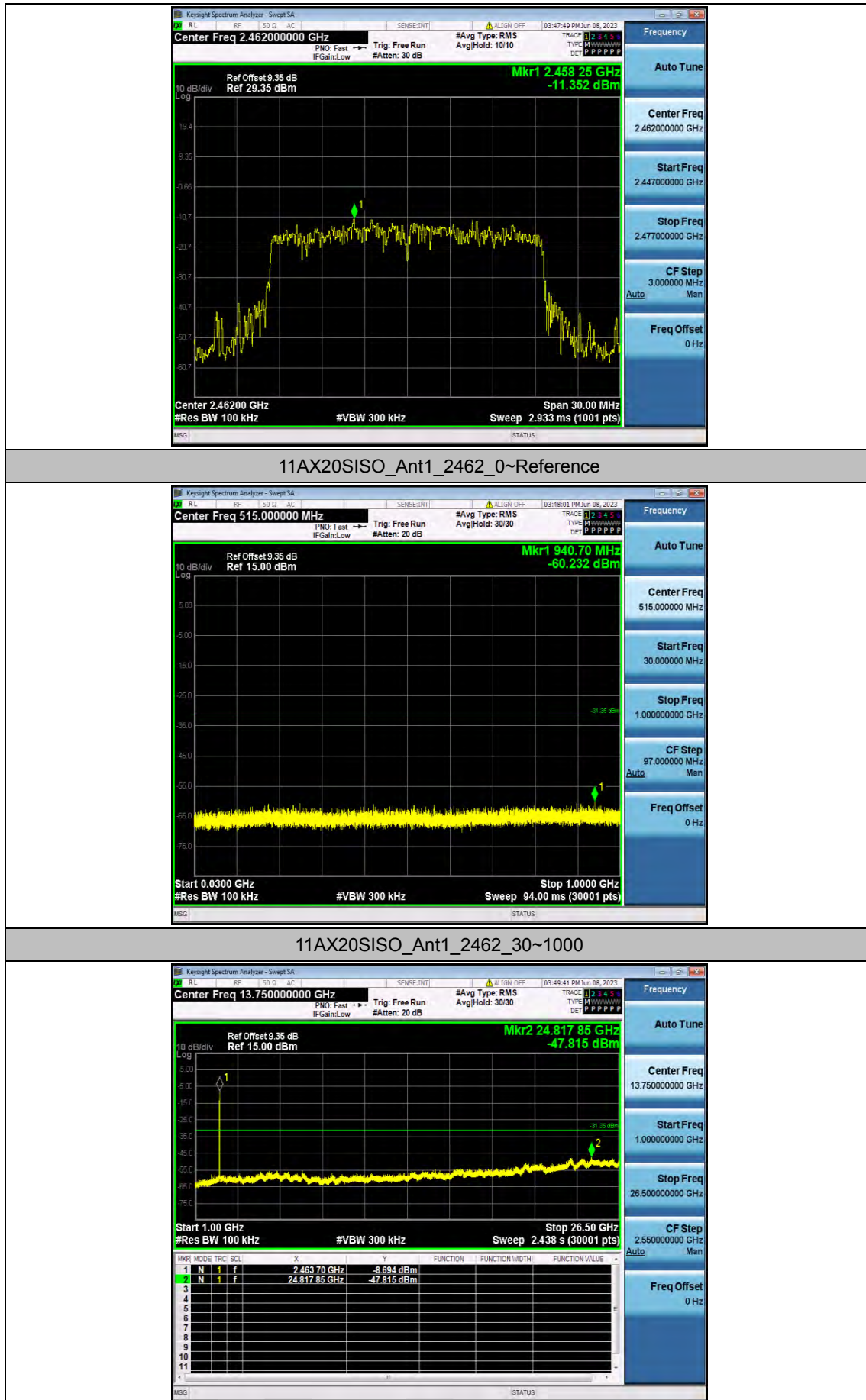
11AX20SISO_Ant1_2437_0~Reference



11AX20SISO_Ant1_2437_30~1000



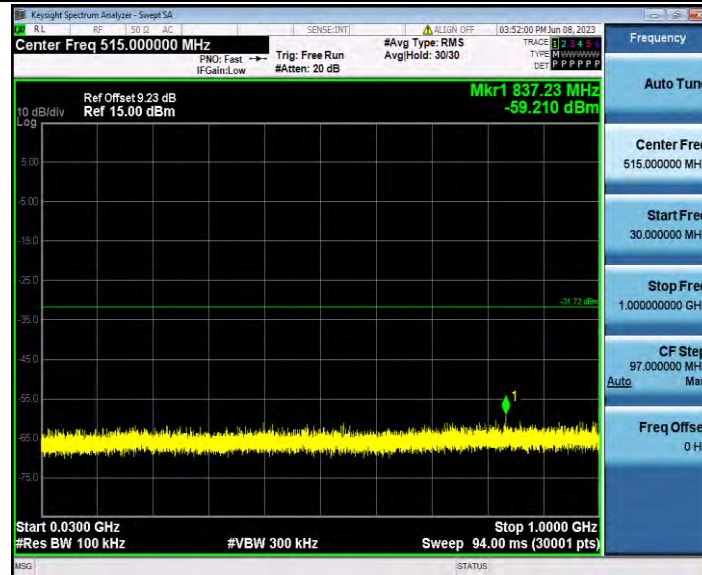
11AX20SISO_Ant1_2437_1000~26500



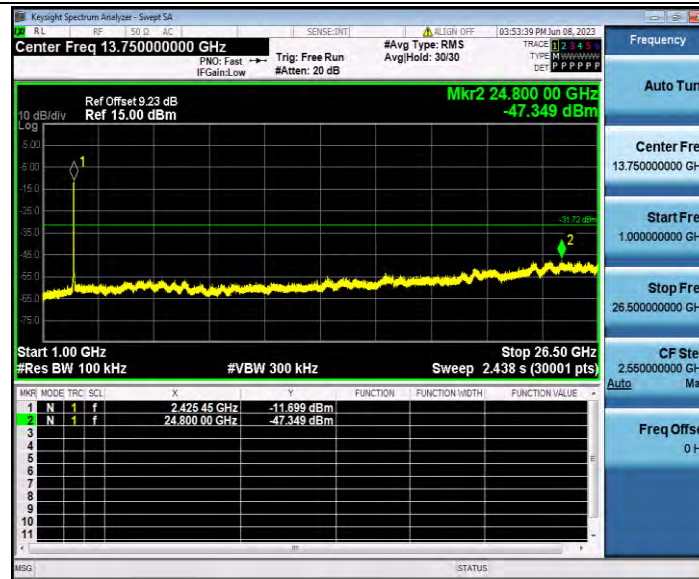
11AX20SISO_Ant1_2462_1000~26500



11AX40SISO_Ant1_2422_0~Reference



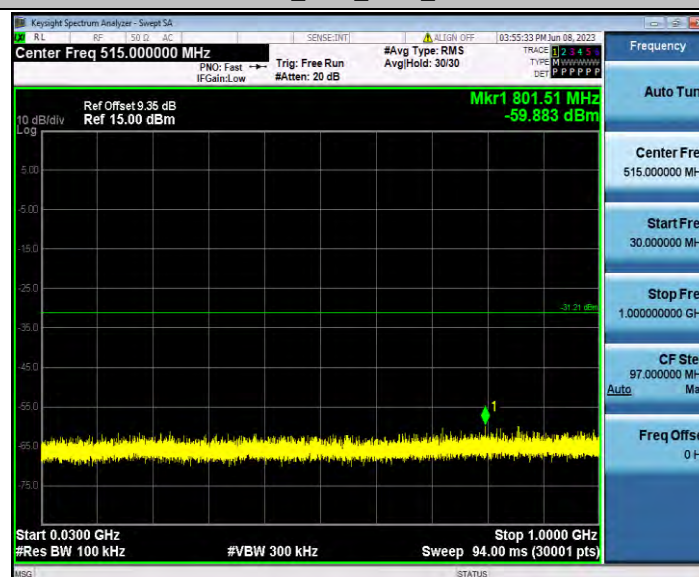
11AX40SISO_Ant1_2422_30~1000



11AX40SISO_Ant1_2422_1000~26500



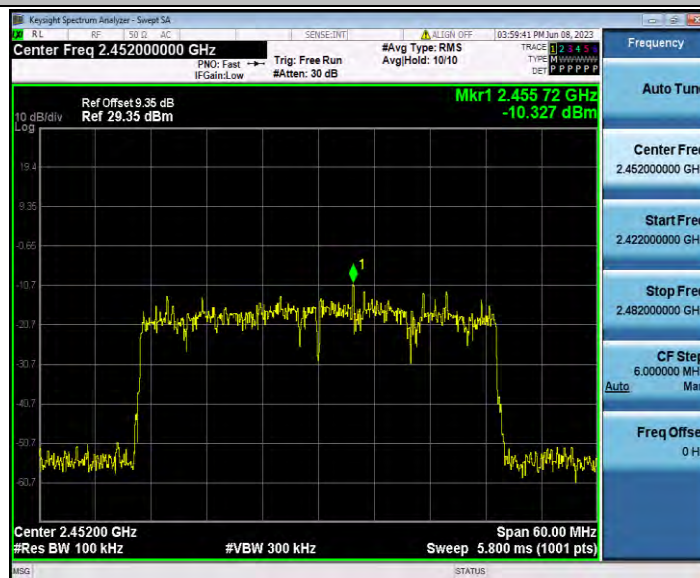
11AX40SISO_Ant1_2437_0~Reference



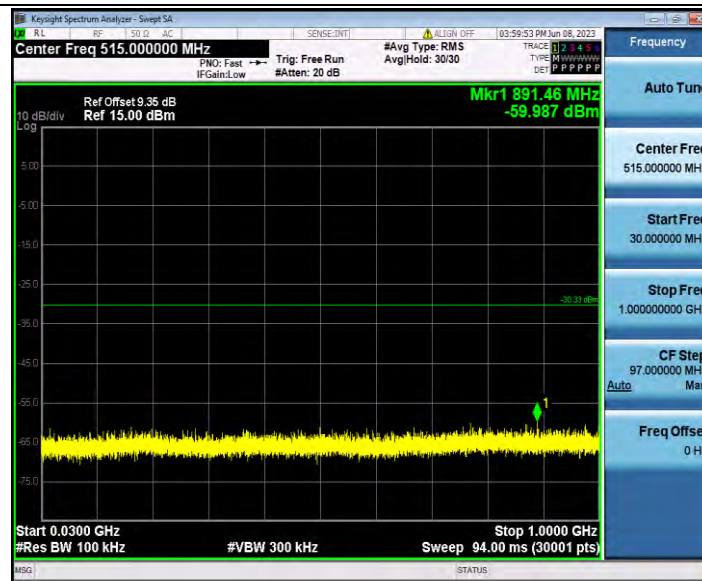
11AX40SISO_Ant1_2437_30~1000



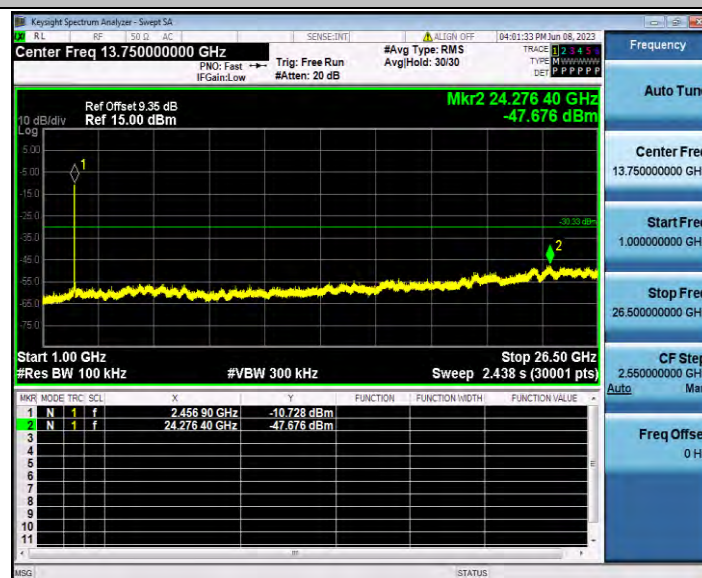
11AX40SISO_Ant1_2437_1000~26500



11AX40SISO_Ant1_2452_0~Reference



11AX40SISO_Ant1_2452_30~1000



11AX40SISO_Ant1_2452_1000~26500