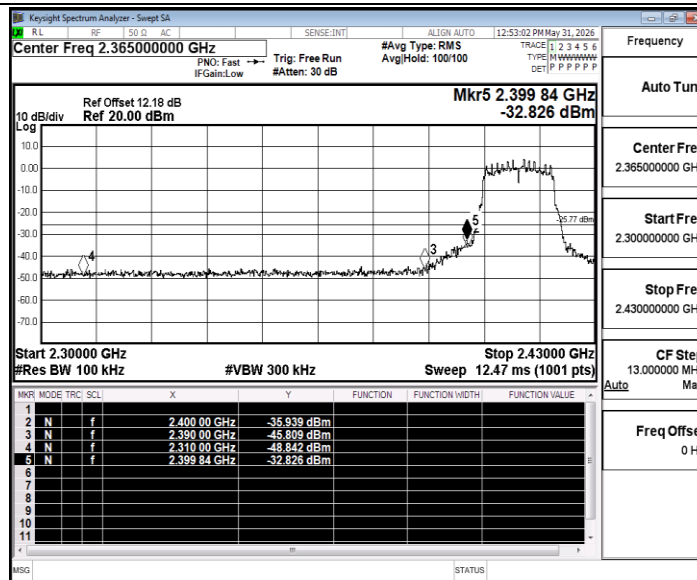
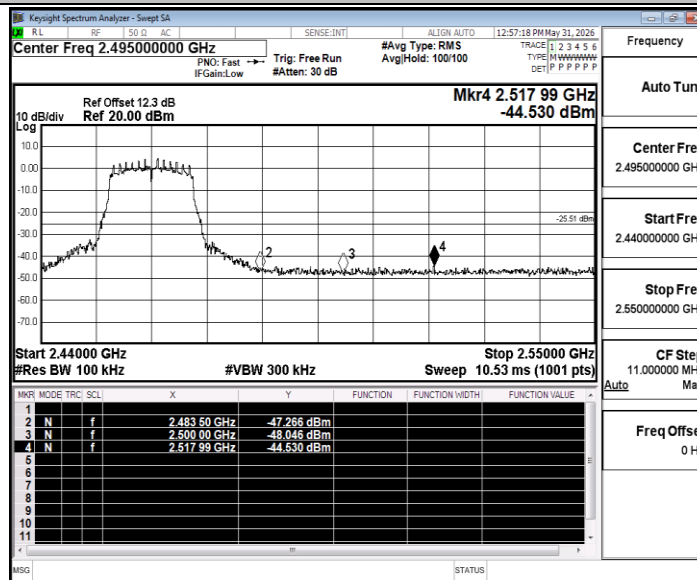
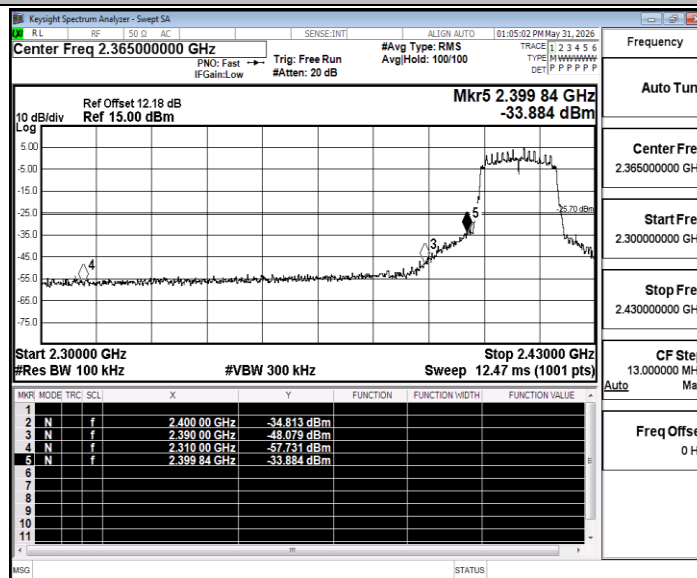




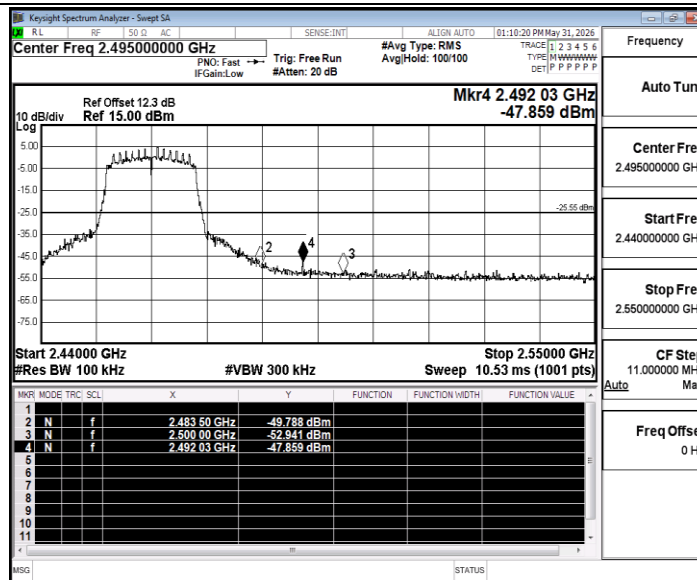
11G_Ant2_High_2462



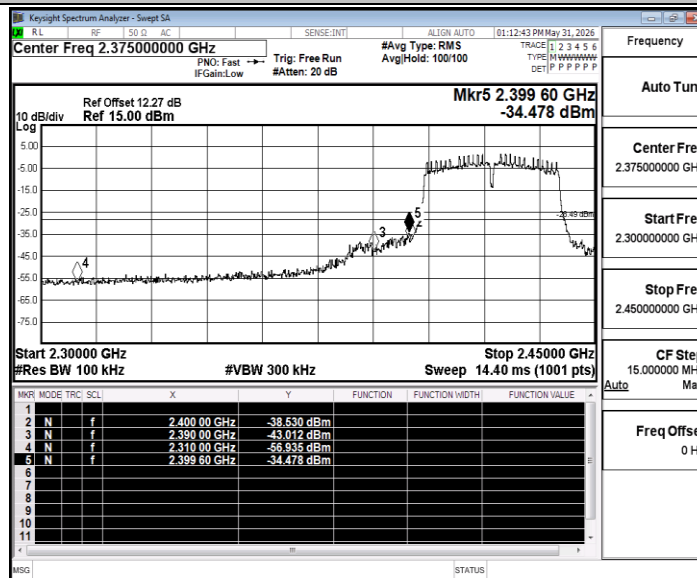
11N20SISO_Ant2_Low_2412



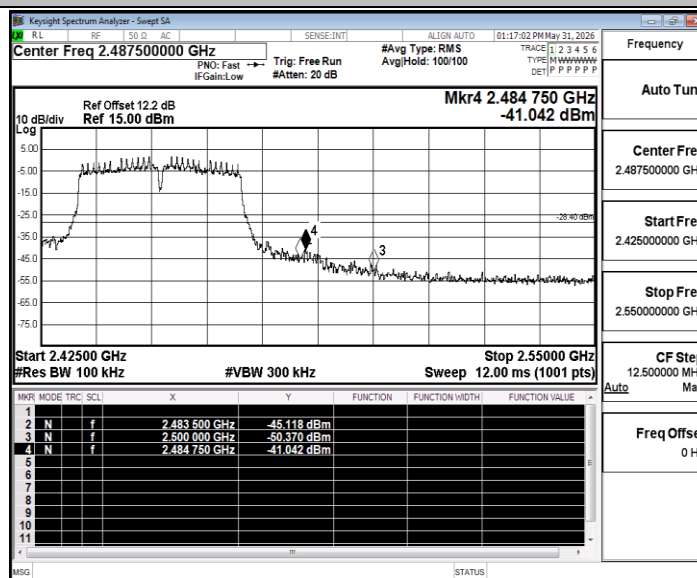
11N20SISO_Ant2_High_2462



11N40SISO_Ant2_Low_2422



11N40SISO_Ant2_High_2452



C.5 Conducted Spurious Emission

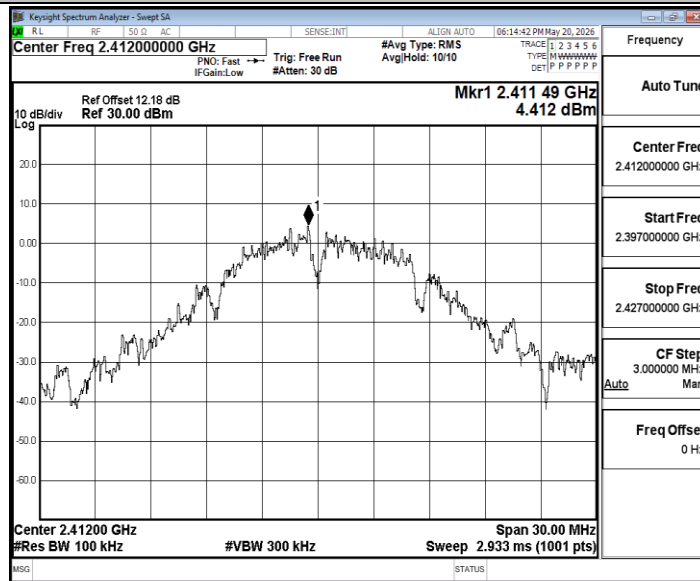
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.41	4.41	---	PASS
			30~1000	4.41	-58.45	≤-25.59	PASS
			1000~26500	4.41	-43.15	≤-25.59	PASS
		2437	Reference	2.13	2.13	---	PASS
			30~1000	2.13	-61.01	≤-27.87	PASS
			1000~26500	2.13	-43.21	≤-27.87	PASS
		2462	Reference	3.99	3.99	---	PASS
			30~1000	3.99	-59.97	≤-26.01	PASS
			1000~26500	3.99	-28.93	≤-26.01	PASS
11G	Ant1	2412	Reference	1.29	1.29	---	PASS
			30~1000	1.29	-62.25	≤-28.71	PASS
			1000~26500	1.29	-43.38	≤-28.71	PASS
		2437	Reference	0.50	0.50	---	PASS
			30~1000	0.50	-62.26	≤-29.5	PASS
			1000~26500	0.50	-43.19	≤-29.5	PASS
		2462	Reference	0.81	0.81	---	PASS
			30~1000	0.81	-60.51	≤-29.19	PASS
			1000~26500	0.81	-42.92	≤-29.19	PASS
11N20SISO	Ant1	2412	Reference	1.79	1.79	---	PASS
			30~1000	1.79	-62.61	≤-28.21	PASS
			1000~26500	1.79	-43.28	≤-28.21	PASS
		2437	Reference	0.04	0.04	---	PASS
			30~1000	0.04	-61.17	≤-29.96	PASS
			1000~26500	0.04	-42.26	≤-29.96	PASS
		2462	Reference	1.54	1.54	---	PASS
			30~1000	1.54	-60.06	≤-28.46	PASS
			1000~26500	1.54	-43.47	≤-28.46	PASS
11N40SISO	Ant1	2422	Reference	0.25	0.25	---	PASS
			30~1000	0.25	-61.17	≤-29.75	PASS
			1000~26500	0.25	-43.51	≤-29.75	PASS
		2437	Reference	-1.89	-1.89	---	PASS
			30~1000	-1.89	-61.74	≤-31.89	PASS
			1000~26500	-1.89	-43.14	≤-31.89	PASS
		2452	Reference	-3.26	-3.26	---	PASS
			30~1000	-3.26	-60.65	≤-33.26	PASS
			1000~26500	-3.26	-42.78	≤-33.26	PASS

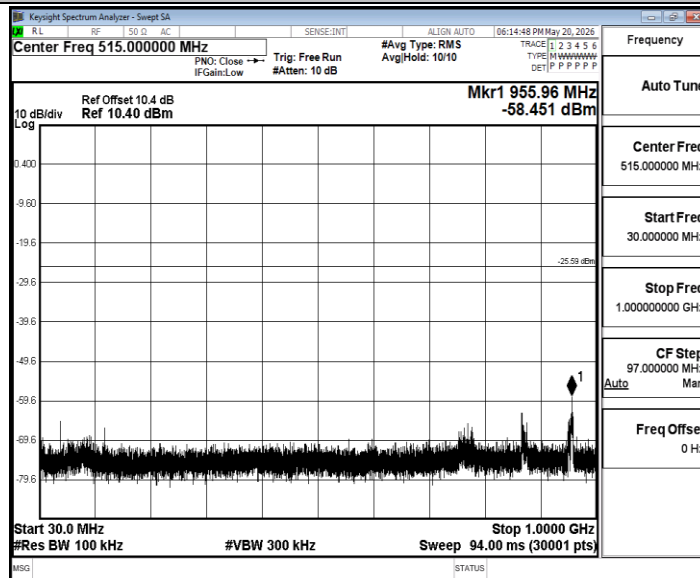
Note: offset=System attenuation +cabal loss

Test Graphs

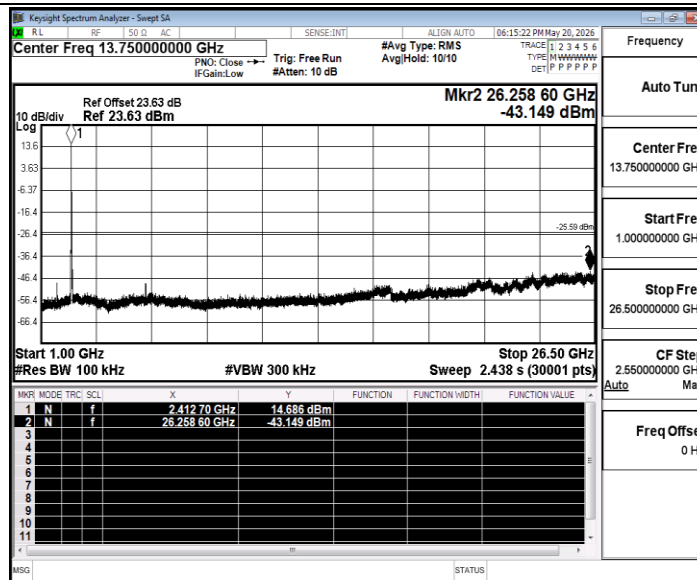
11B_Ant1_2412_0~Reference



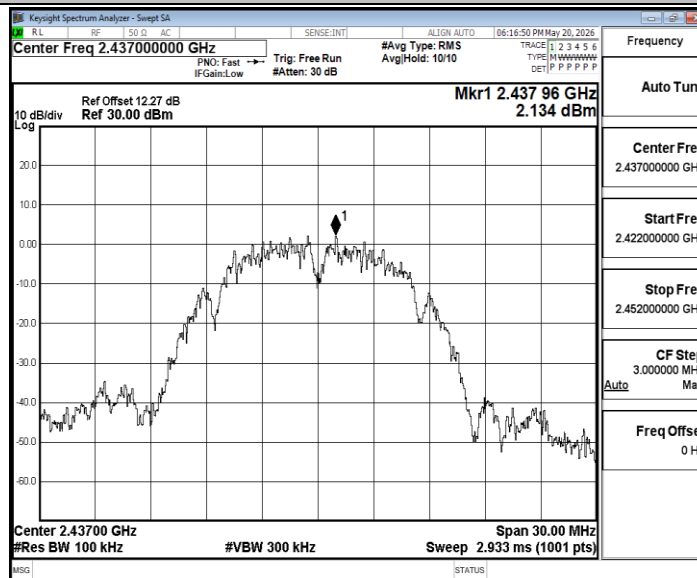
11B_Ant1_2412_30~1000



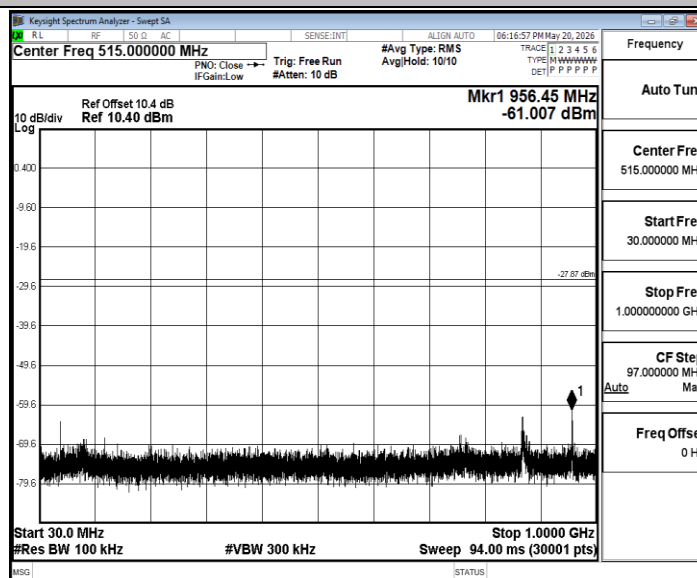
11B_Ant1_2412_1000~26500



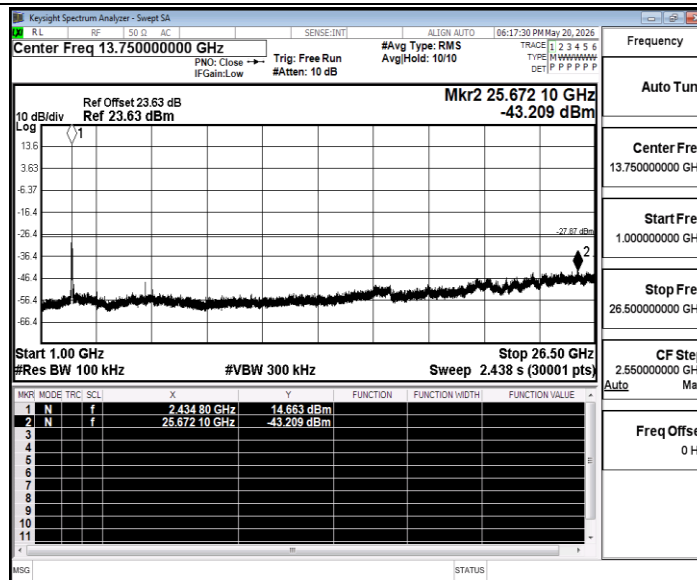
11B_Ant1_2437_0~Reference



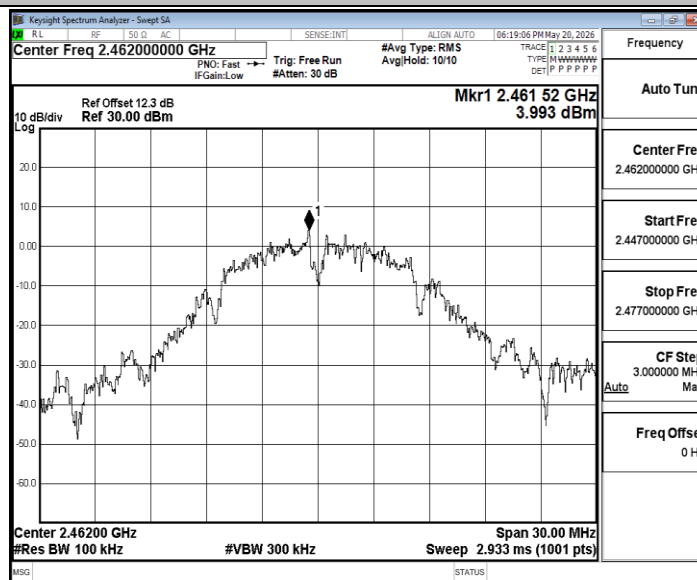
11B_Ant1_2437_30~1000



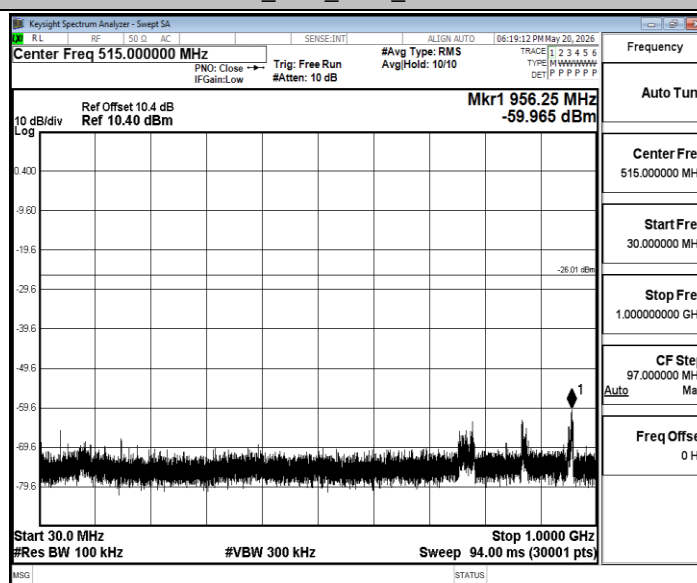
11B_Ant1_2437_1000~26500



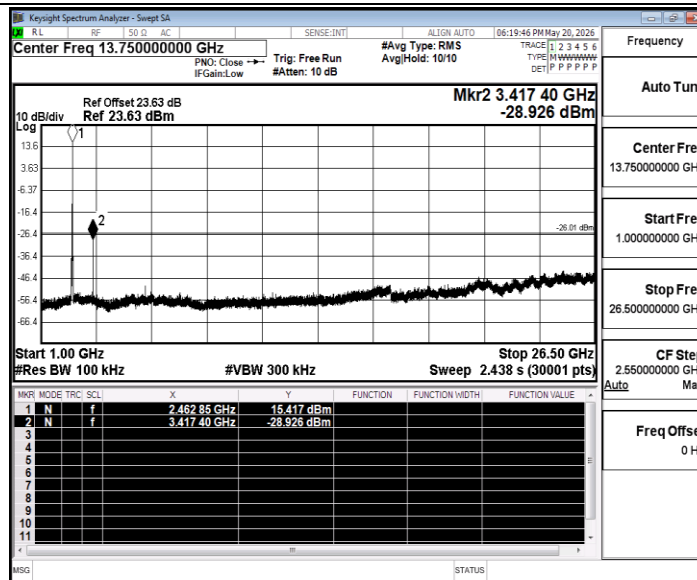
11B_Ant1_2462_0~Reference



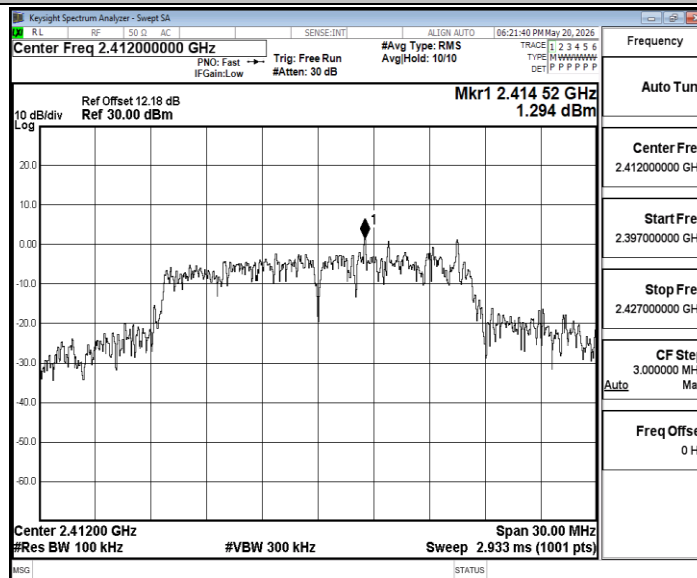
11B_Ant1_2462_30~1000



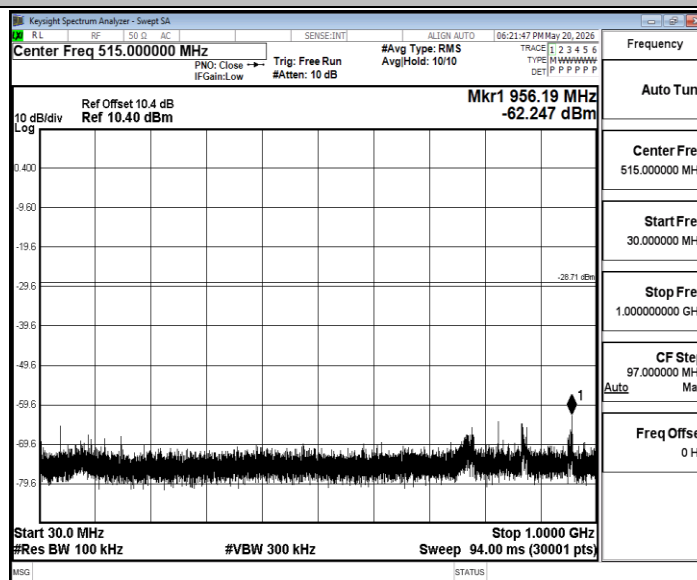
11B_Ant1_2462_1000~26500



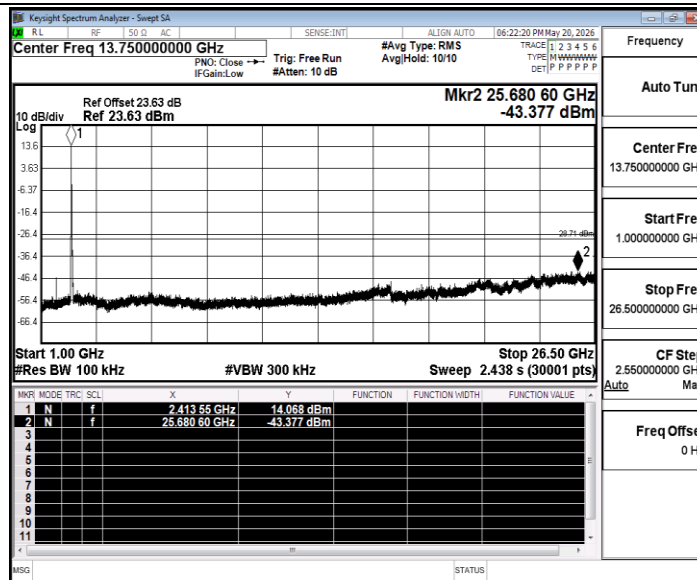
11G_Ant1_2412_0~Reference



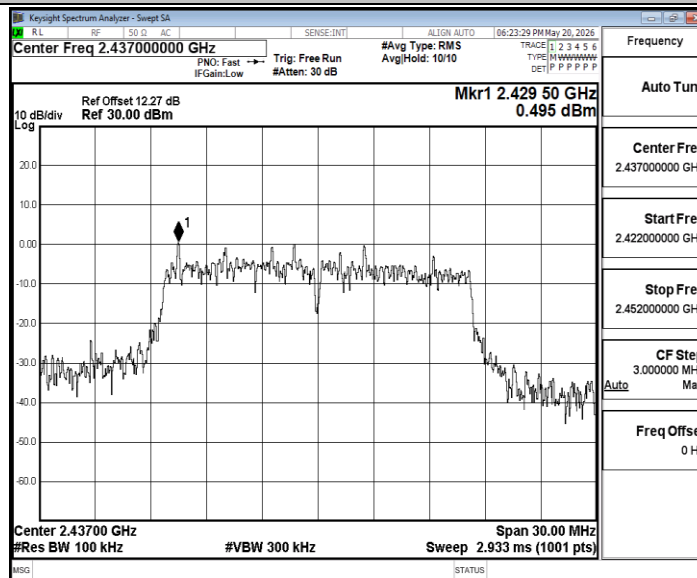
11G_Ant1_2412_30~1000



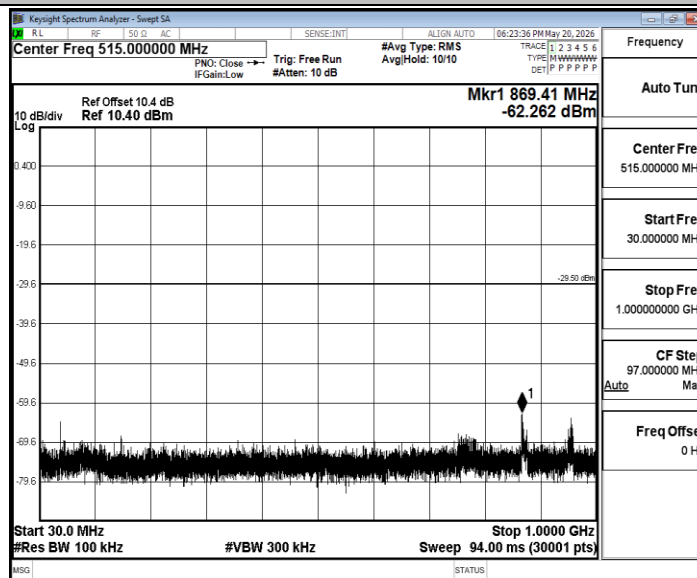
11G_Ant1_2412_1000~26500



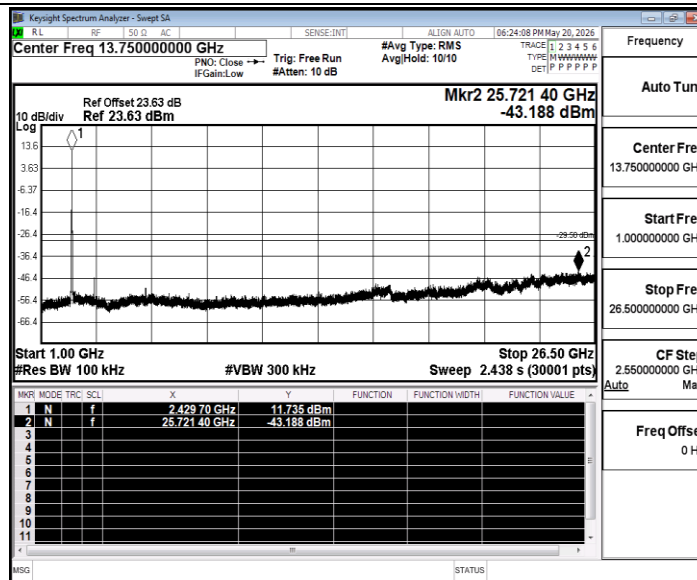
11G_Ant1_2437_0~Reference



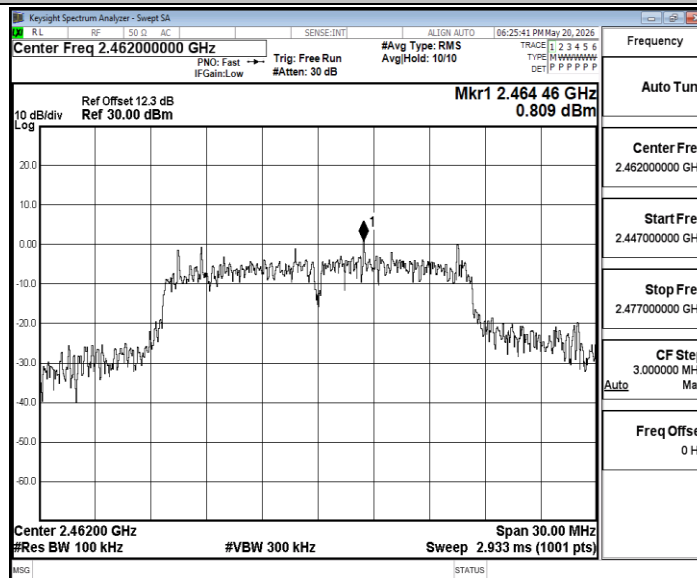
11G_Ant1_2437_30~1000



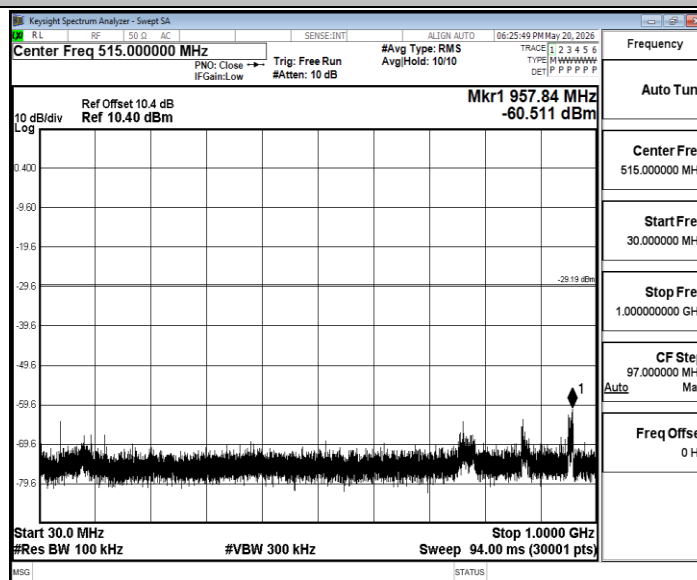
11G_Ant1_2437_1000~26500



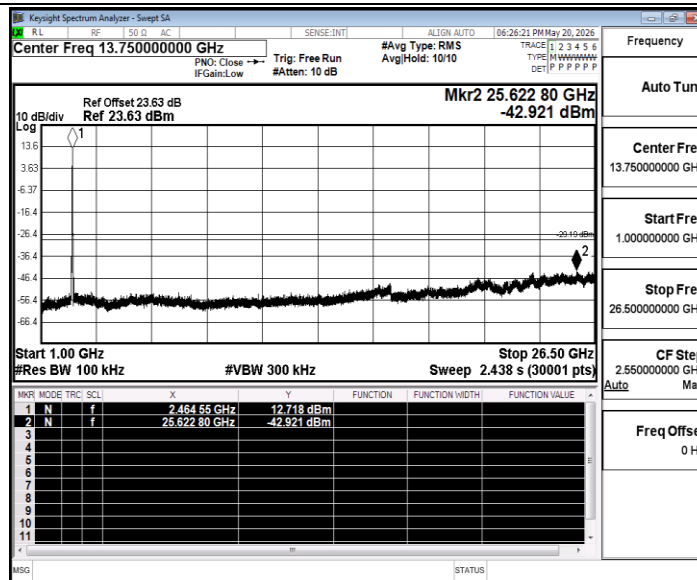
11G_Ant1_2462_0~Reference



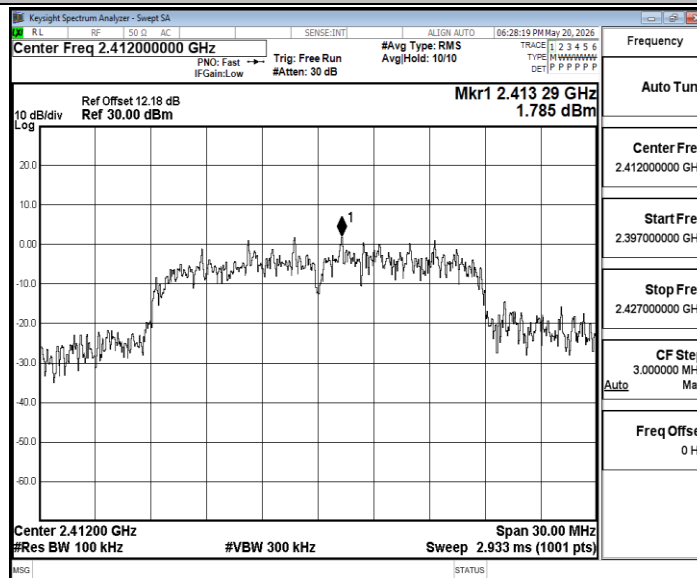
11G_Ant1_2462_30~1000



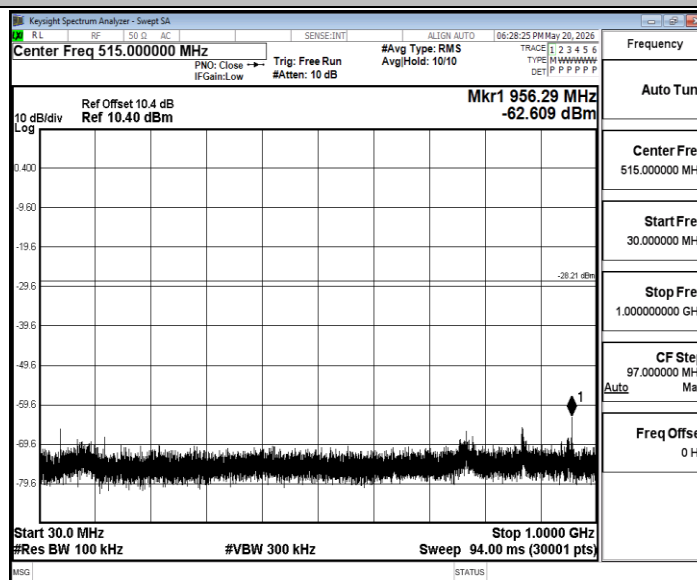
11G_Ant1_2462_1000~26500



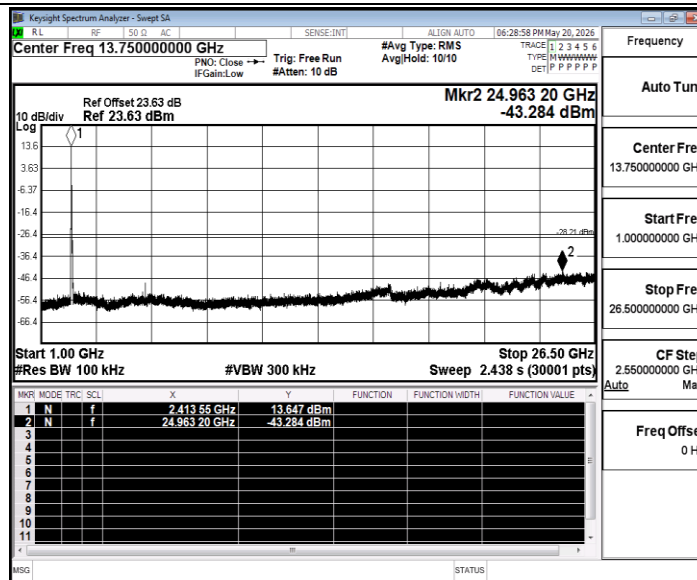
11N20SISO_Ant1_2412_0~Reference



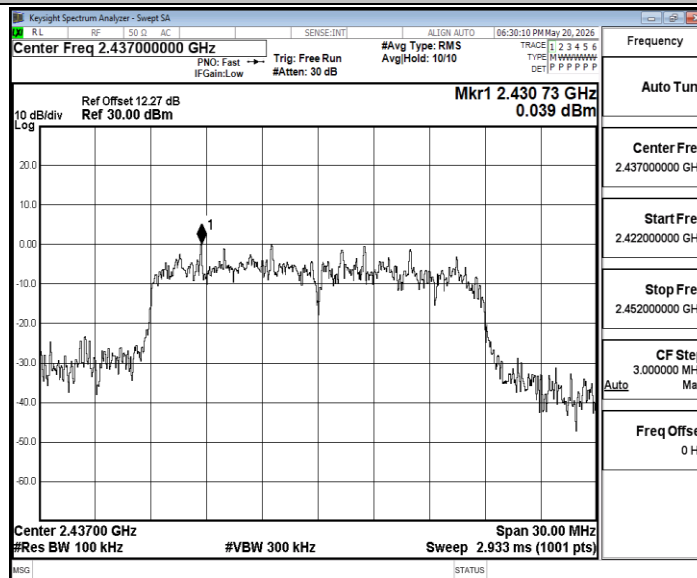
11N20SISO_Ant1_2412_30~1000



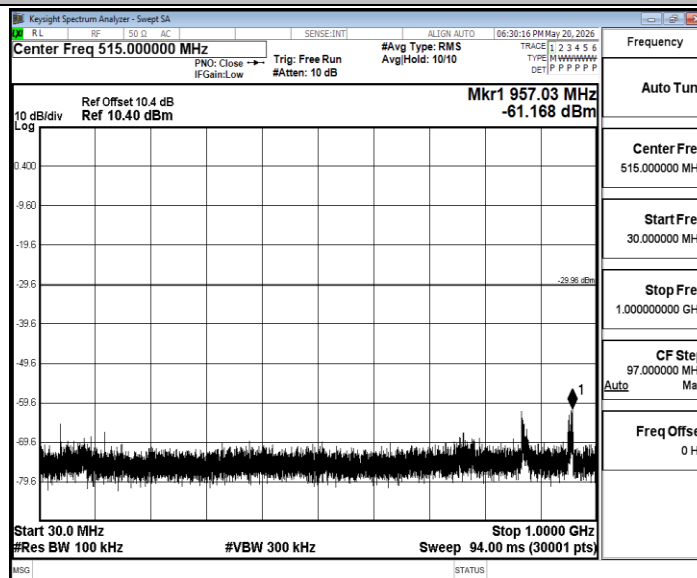
11N20SISO_Ant1_2412_1000~26500



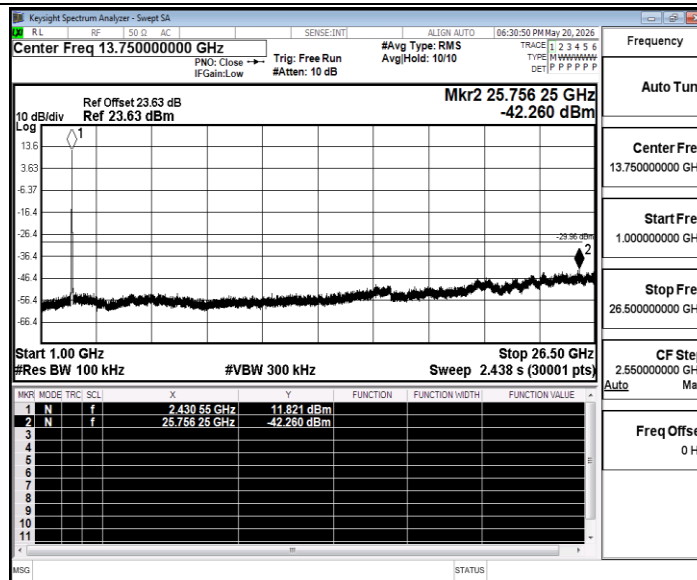
11N20SISO_Ant1_2437_0~Reference



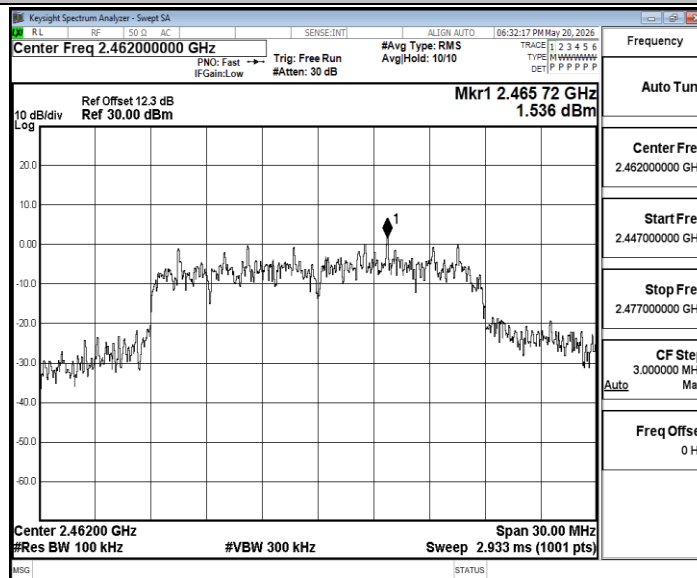
11N20SISO_Ant1_2437_30~1000



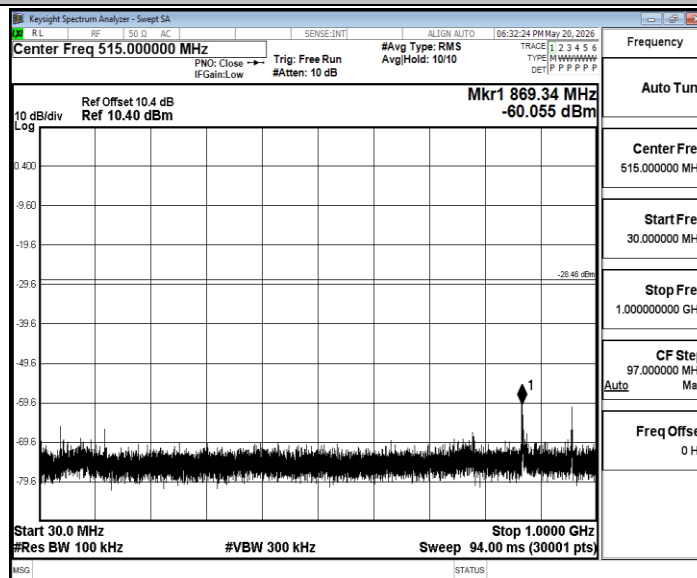
11N20SISO_Ant1_2437_1000~26500



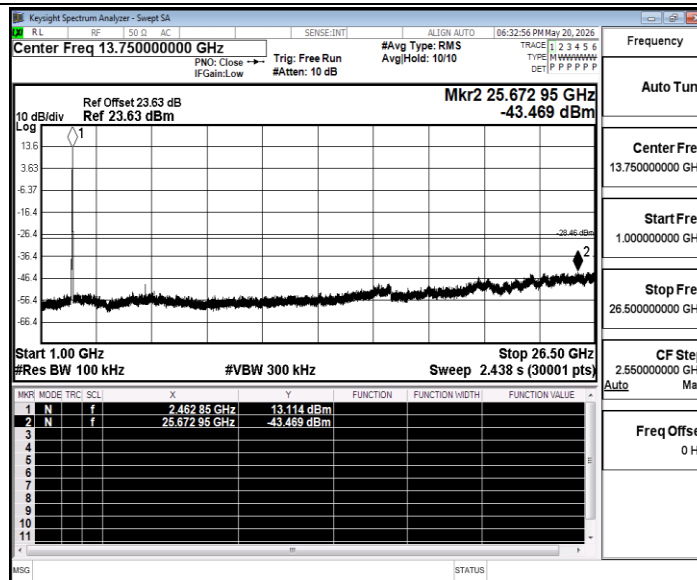
11N20SISO_Ant1_2462_0~Reference



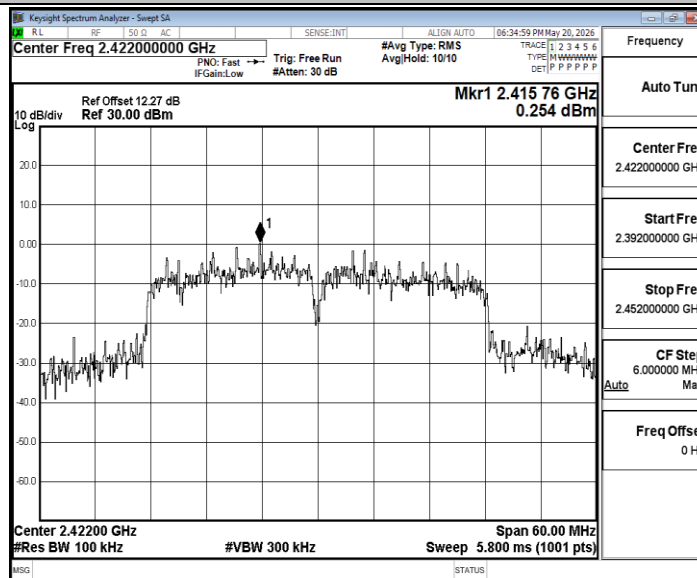
11N20SISO_Ant1_2462_30~1000



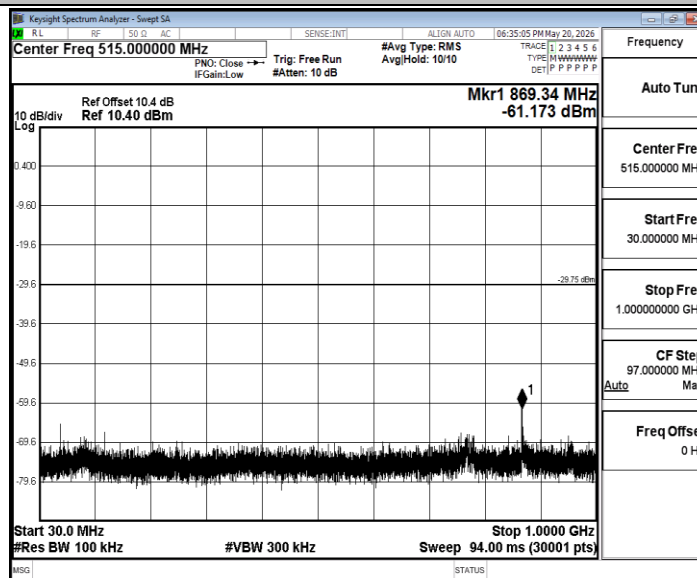
11N20SISO_Ant1_2462_1000~26500



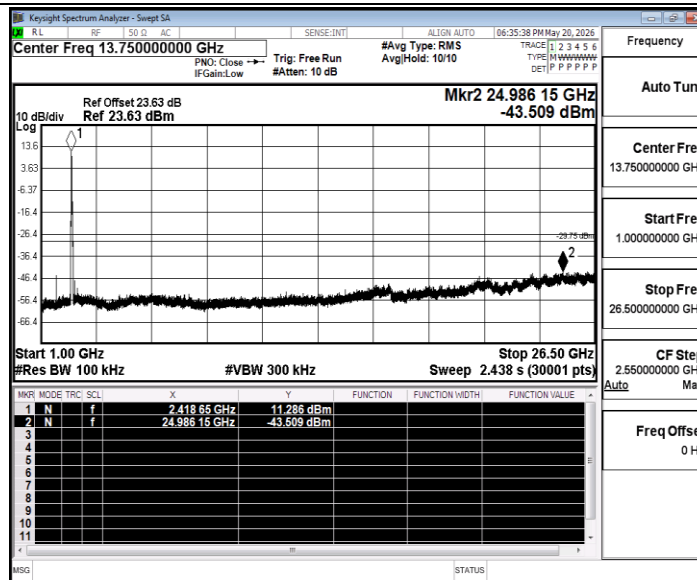
11N40SISO_Ant1_2422_0~Reference



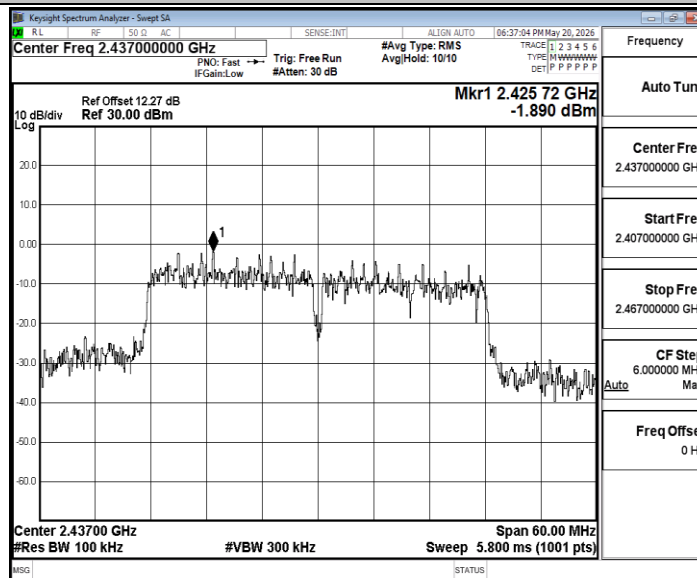
11N40SISO_Ant1_2422_30~1000



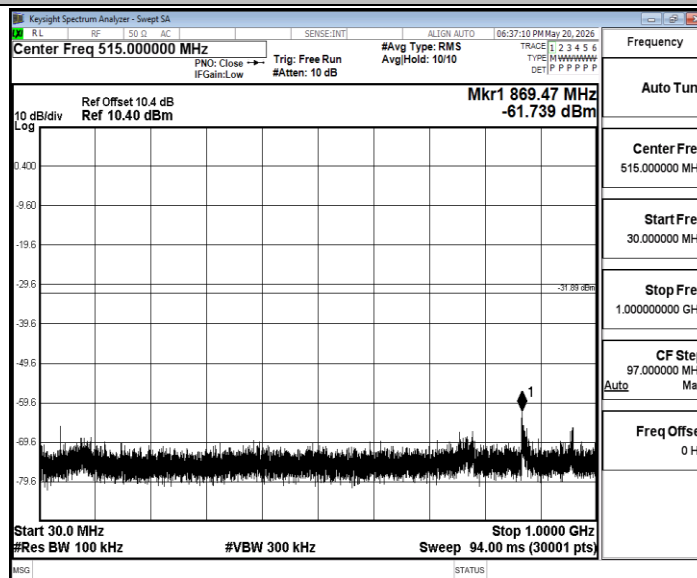
11N40SISO_Ant1_2422_1000~26500



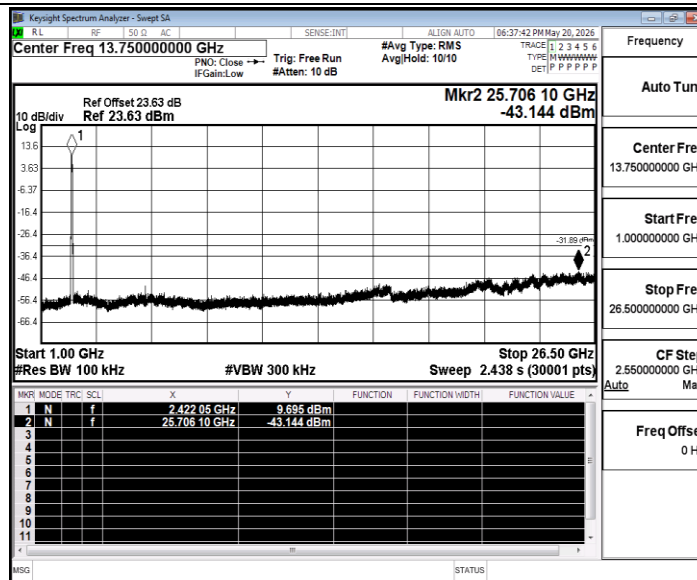
11N40SISO_Ant1_2437_0~Reference



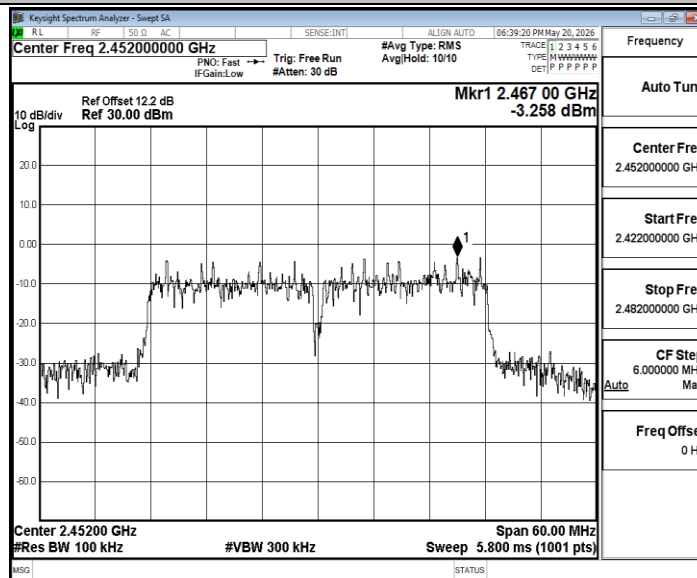
11N40SISO_Ant1_2437_30~1000



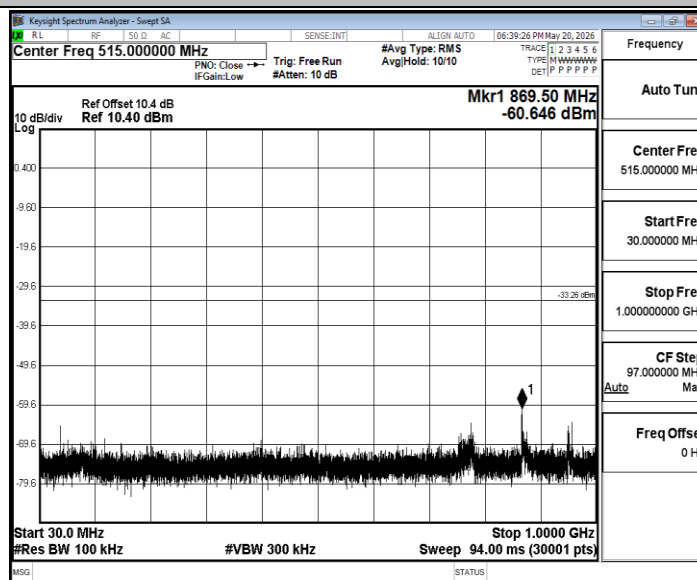
11N40SISO_Ant1_2437_1000~26500



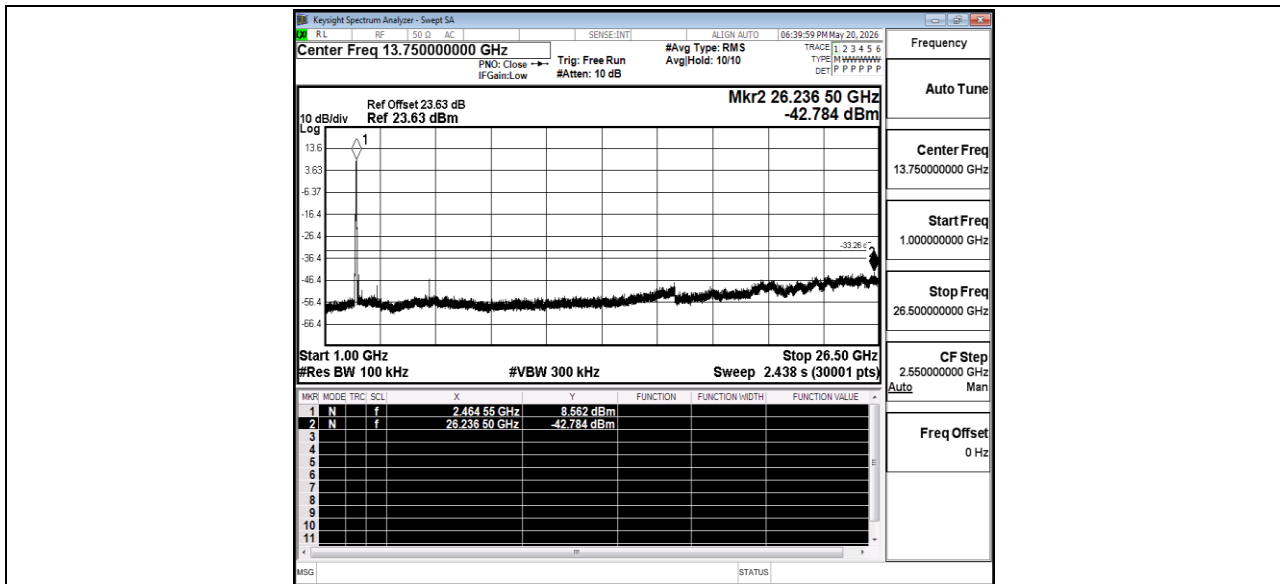
11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500



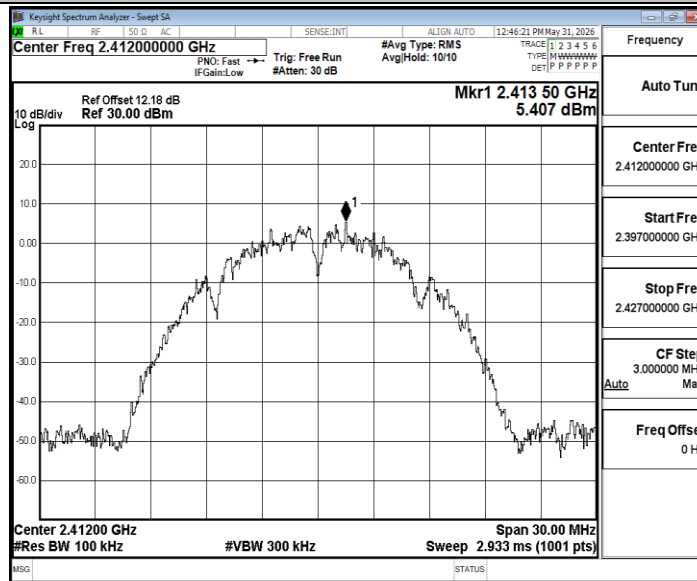
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant2	2412	Reference	5.41	5.41	---	PASS
			30~1000	5.41	-68.93	≤-24.59	PASS
			1000~26500	5.41	-35.35	≤-24.59	PASS
		2437	Reference	4.90	4.90	---	PASS
			30~1000	4.90	-67.69	≤-25.1	PASS
			1000~26500	4.90	-35.17	≤-25.1	PASS
		2462	Reference	5.60	5.60	---	PASS
			30~1000	5.60	-68.95	≤-24.4	PASS
			1000~26500	5.60	-35.22	≤-24.4	PASS
11G	Ant2	2412	Reference	3.95	3.95	---	PASS
			30~1000	3.95	-69.21	≤-26.05	PASS
			1000~26500	3.95	-43.01	≤-26.05	PASS
		2437	Reference	3.72	3.72	---	PASS
			30~1000	3.72	-68.91	≤-26.28	PASS
			1000~26500	3.72	-43.45	≤-26.28	PASS
		2462	Reference	3.57	3.57	---	PASS
			30~1000	3.57	-69.11	≤-26.43	PASS
			1000~26500	3.57	-43.43	≤-26.43	PASS
11N20SISO	Ant2	2412	Reference	3.31	3.31	---	PASS
			30~1000	3.31	-69.31	≤-26.69	PASS
			1000~26500	3.31	-43.54	≤-26.69	PASS
		2437	Reference	4.22	4.22	---	PASS
			30~1000	4.22	-68.84	≤-25.78	PASS
			1000~26500	4.22	-42.17	≤-25.78	PASS
		2462	Reference	3.88	3.88	---	PASS
			30~1000	3.88	-69.39	≤-26.12	PASS
			1000~26500	3.88	-43.27	≤-26.12	PASS
11N40SISO	Ant2	2422	Reference	1.44	1.44	---	PASS
			30~1000	1.44	-69.04	≤-28.56	PASS
			1000~26500	1.44	-42.99	≤-28.56	PASS
		2437	Reference	1.38	1.38	---	PASS
			30~1000	1.38	-68.38	≤-28.62	PASS
			1000~26500	1.38	-42.77	≤-28.62	PASS
		2452	Reference	0.33	0.33	---	PASS
			30~1000	0.33	-68.97	≤-29.67	PASS
			1000~26500	0.33	-42.85	≤-29.67	PASS

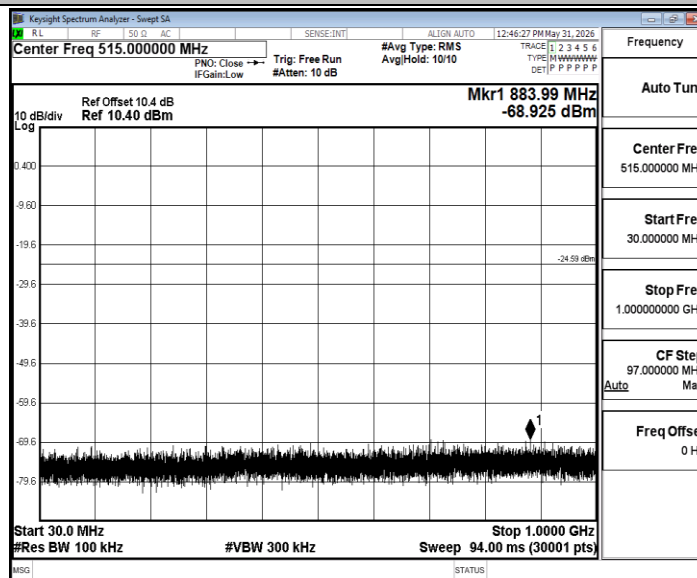
Note: offset=System attenuation +cabal loss

Test Graphs

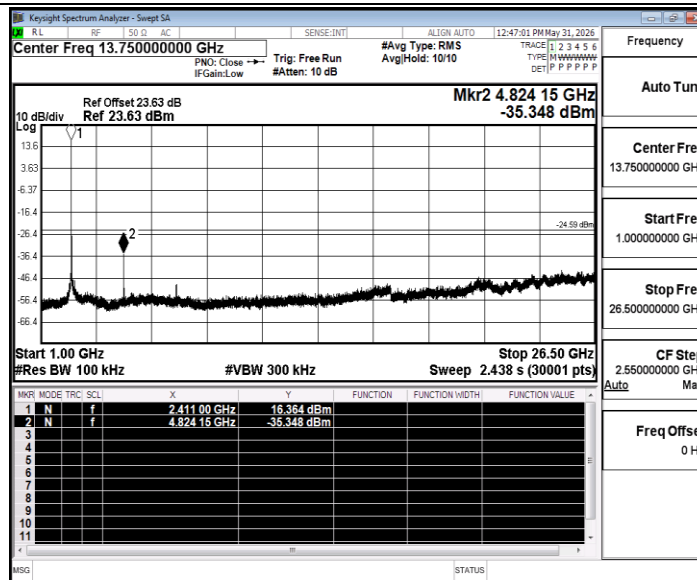
11B_Ant2_2412_0~Reference



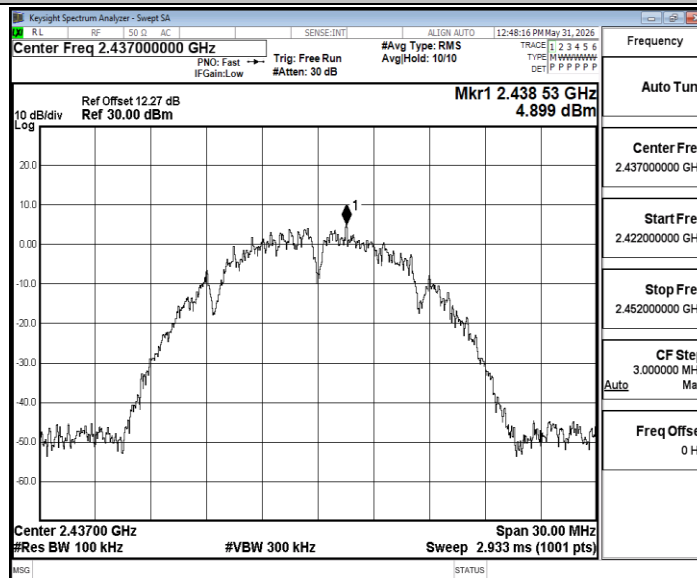
11B_Ant2_2412_30~1000



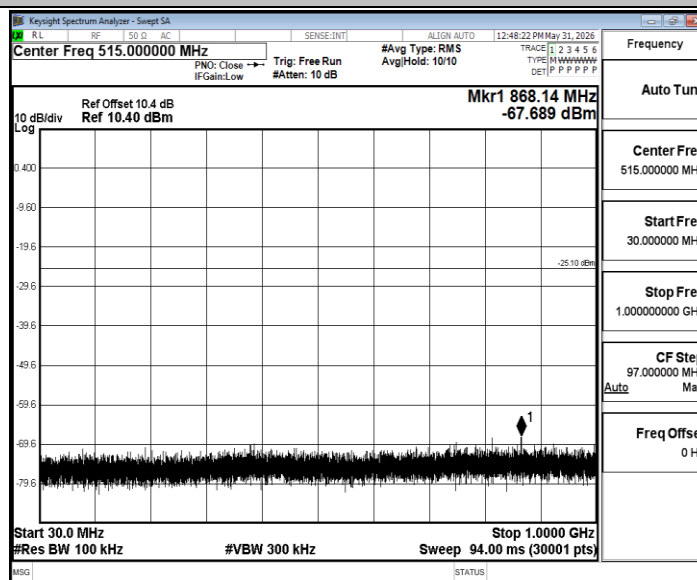
11B_Ant2_2412_1000~26500



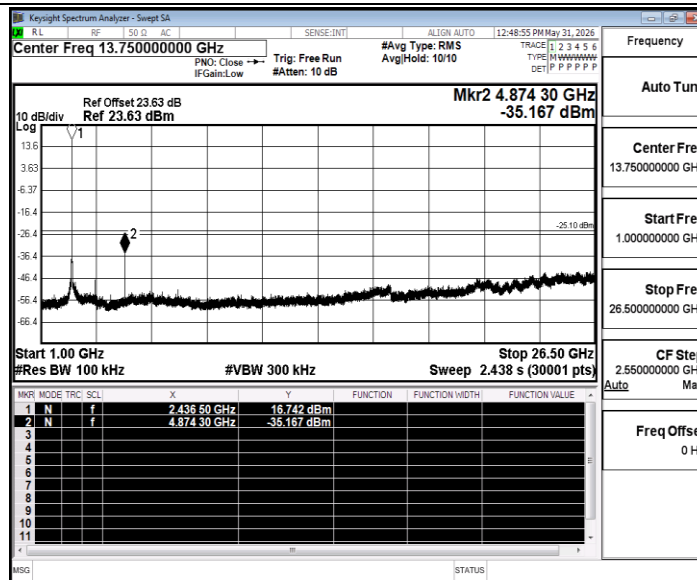
11B_Ant2_2437_0~Reference



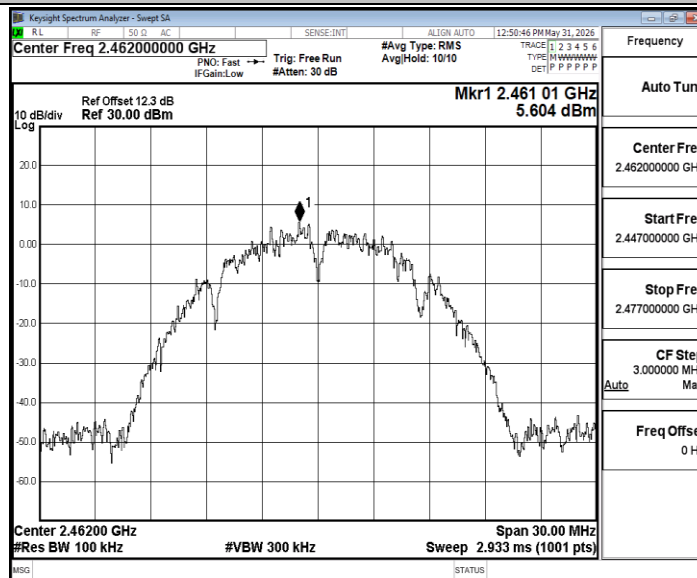
11B_Ant2_2437_30~1000



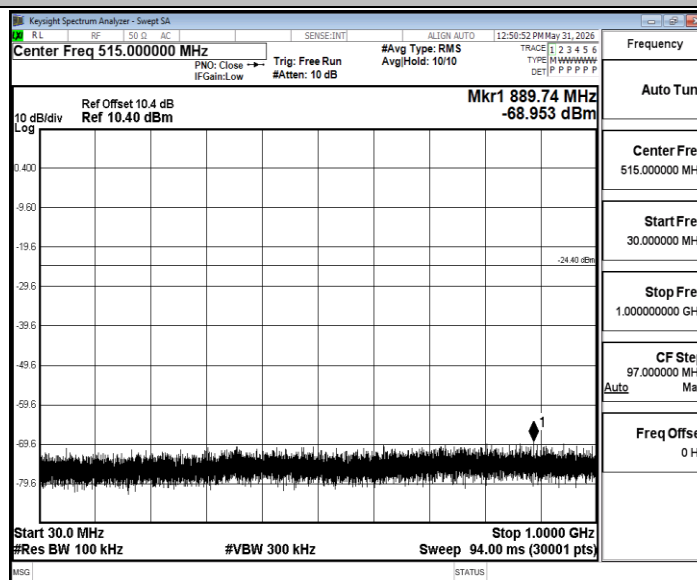
11B_Ant2_2437_1000~26500



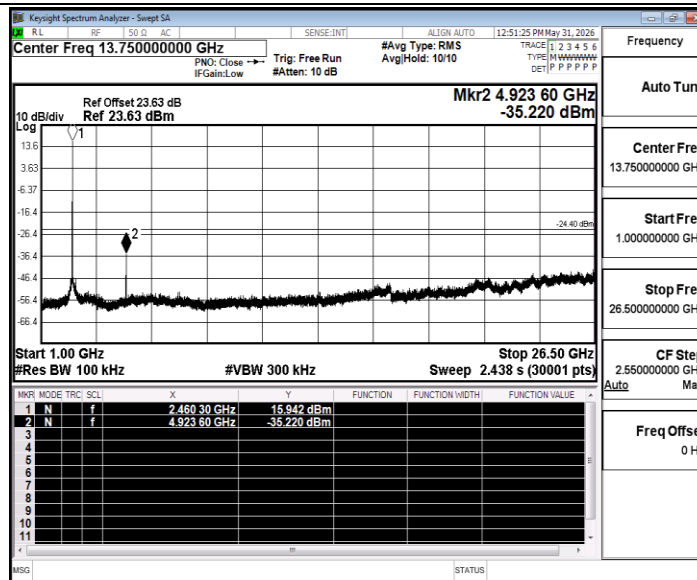
11B_Ant2_2462_0~Reference



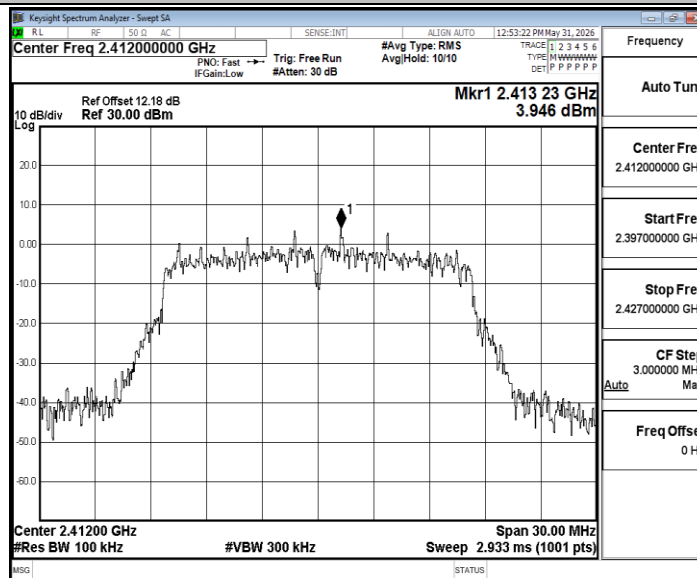
11B_Ant2_2462_30~1000



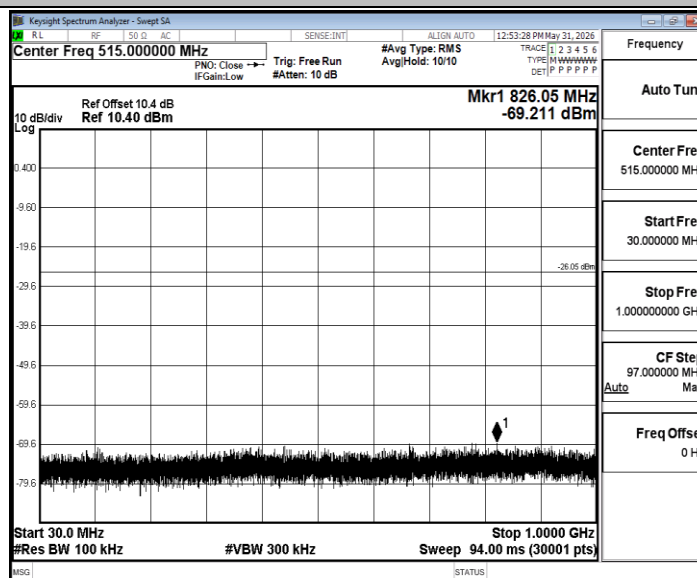
11B_Ant2_2462_1000~26500



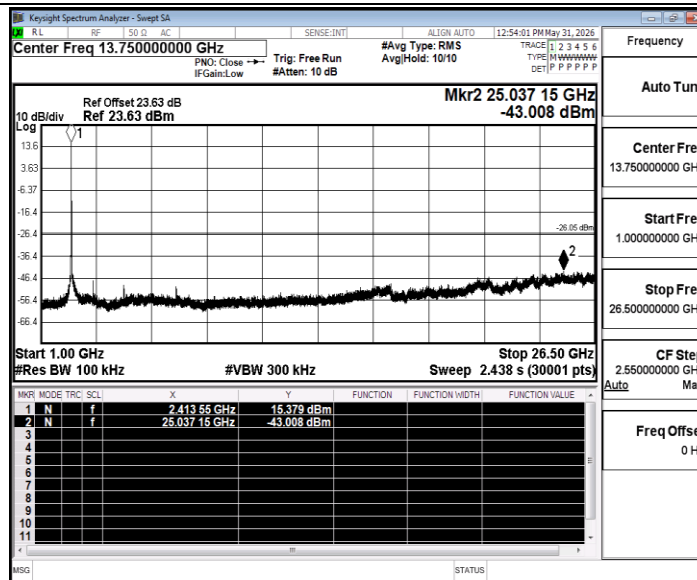
11G_Ant2_2412_0~Reference



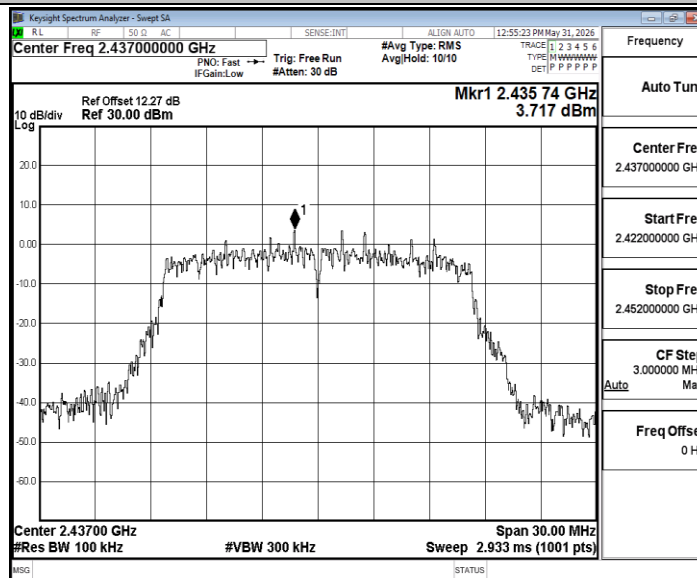
11G_Ant2_2412_30~1000



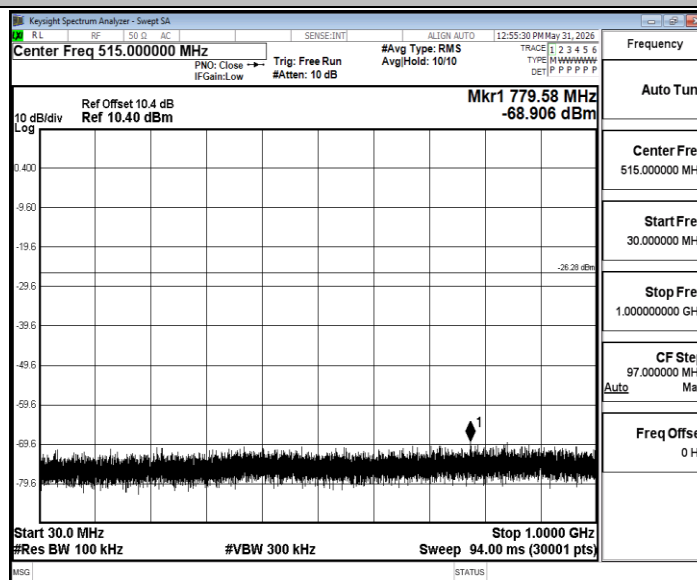
11G_Ant2_2412_1000~26500



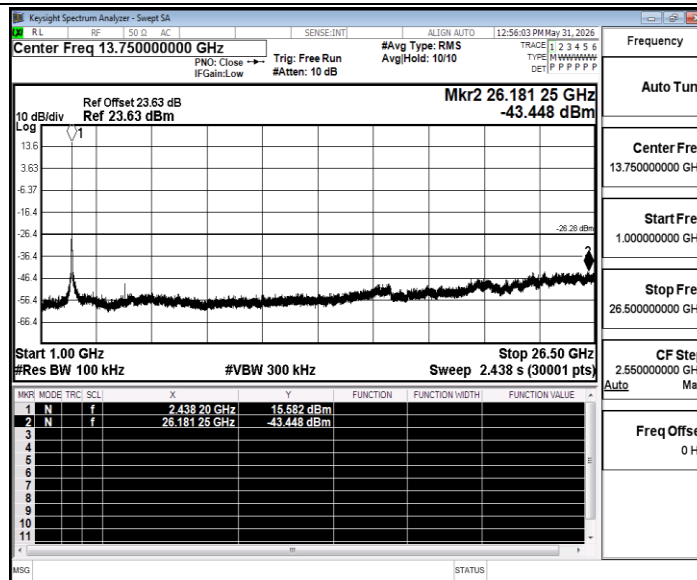
11G_Ant2_2437_0~Reference



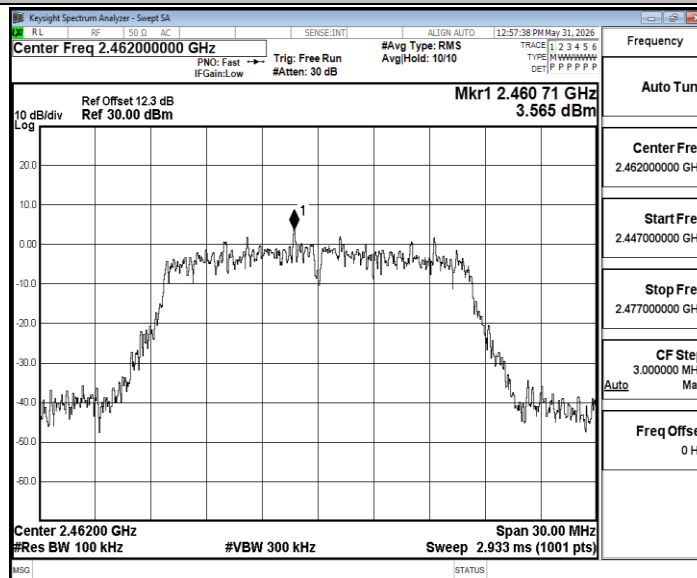
11G_Ant2_2437_30~1000



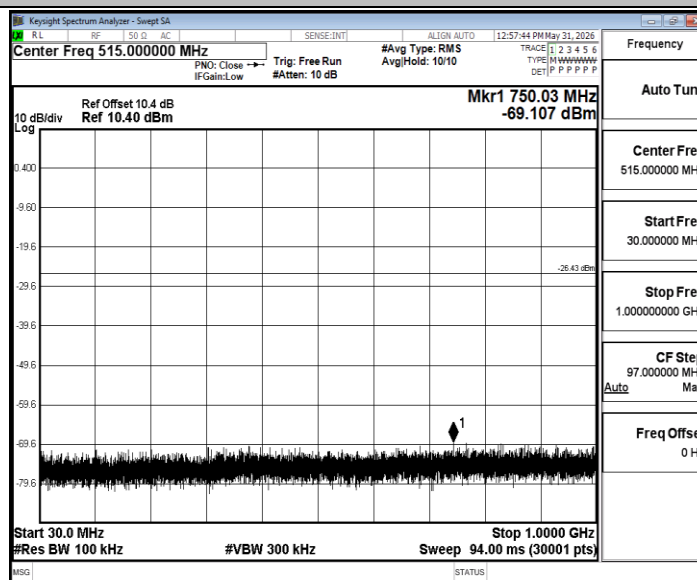
11G_Ant2_2437_1000~26500



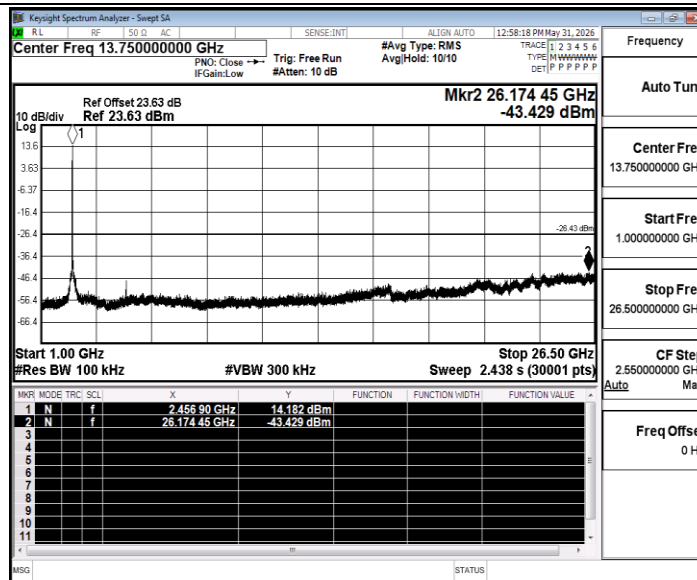
11G_Ant2_2462_0~Reference



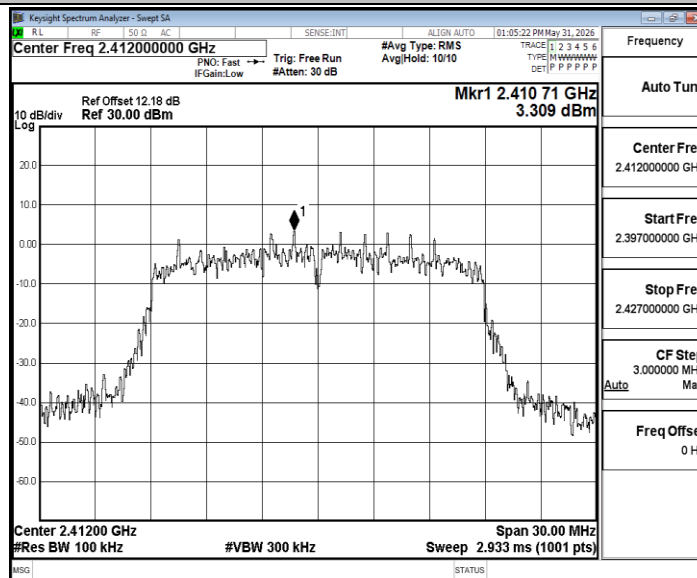
11G_Ant2_2462_30~1000



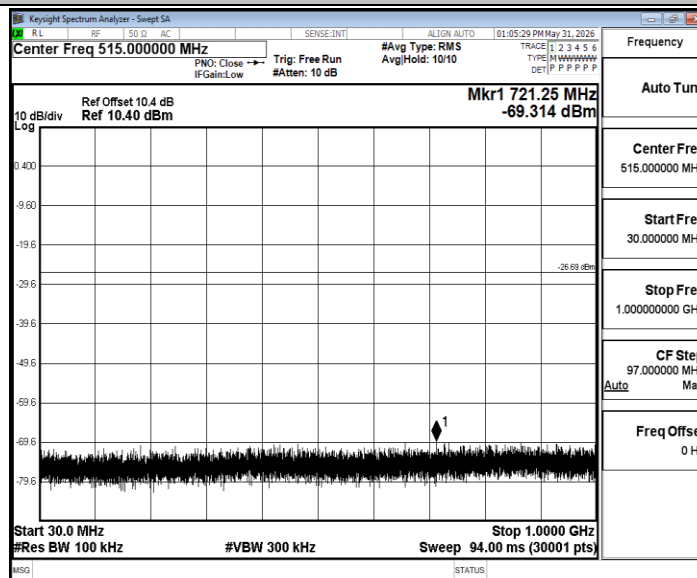
11G_Ant2_2462_1000~26500



11N20SISO_Ant2_2412_0~Reference



11N20SISO_Ant2_2412_30~1000



11N20SISO_Ant2_2412_1000~26500