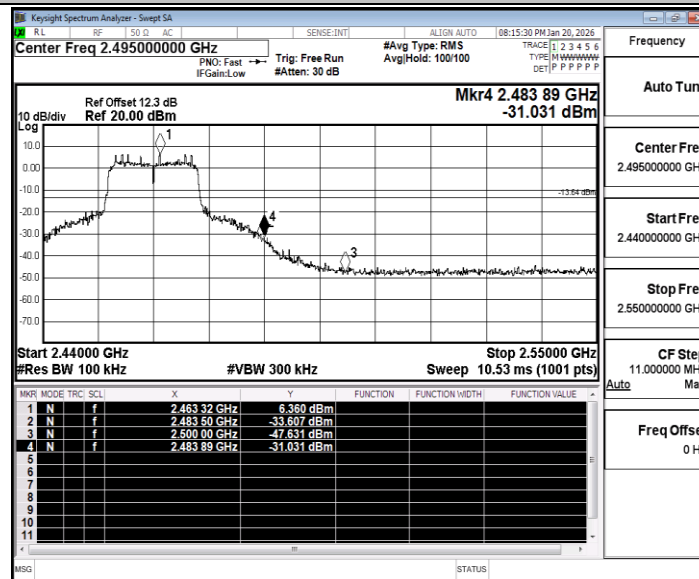
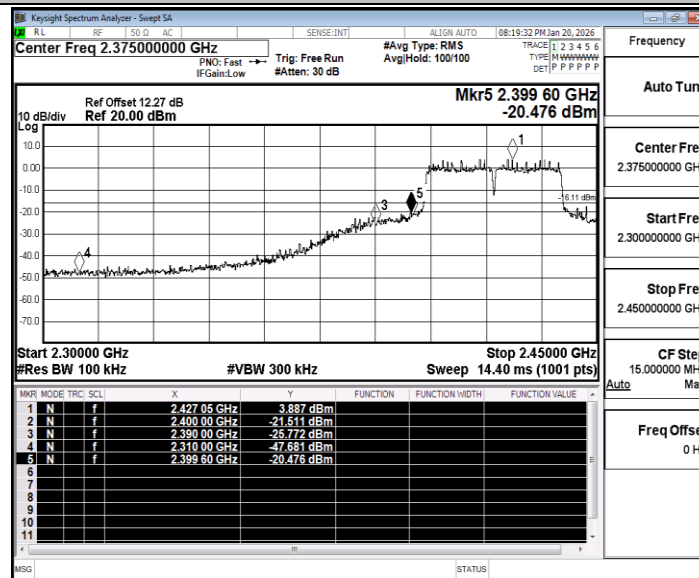


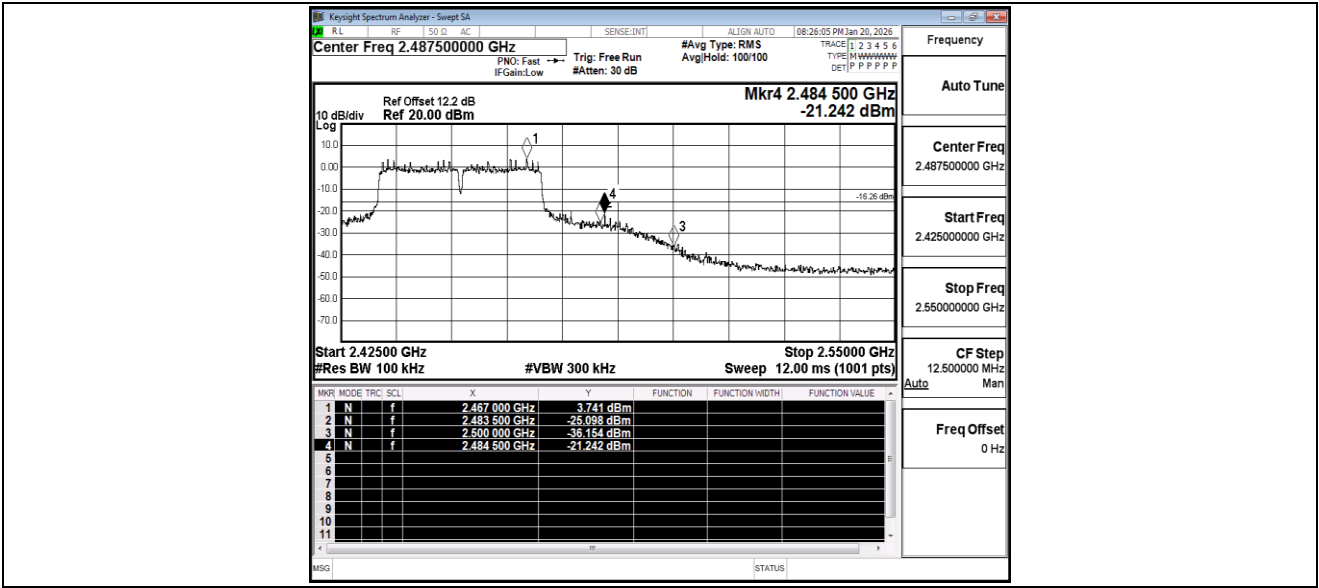
11N20SISO_Ant2_High_2462



11N40SISO_Ant2_Low_2422



11N40SISO_Ant2_High_2452



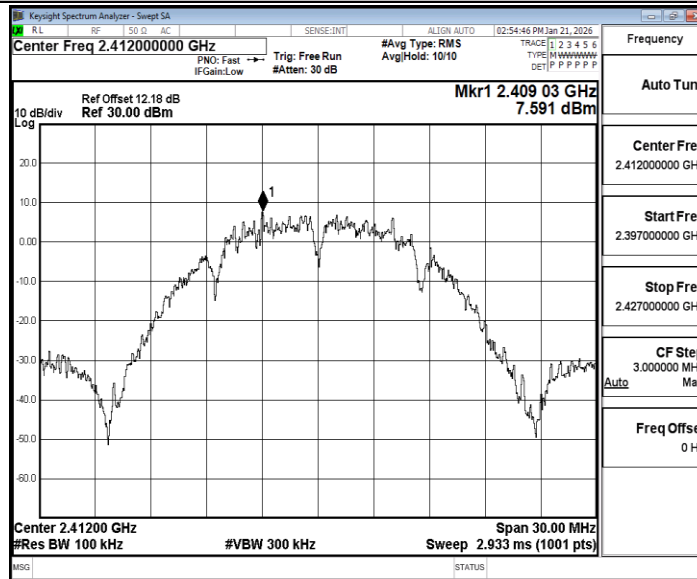
A.5 Conducted Spurious Emission

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.59	7.59	---	PASS
			30~1000	7.59	-68.58	≤ -12.41	PASS
			1000~26500	7.59	-26.8	≤ -12.41	PASS
		2437	Reference	8.61	8.61	---	PASS
			30~1000	8.61	-68.91	≤ -11.39	PASS
			1000~26500	8.61	-26.9	≤ -11.39	PASS
		2462	Reference	9.25	9.25	---	PASS
			30~1000	9.25	-68.03	≤ -10.75	PASS
			1000~26500	9.25	-26.37	≤ -10.75	PASS
11G	Ant1	2412	Reference	5.33	5.33	---	PASS
			30~1000	5.33	-68.95	≤ -14.67	PASS
			1000~26500	5.33	-36.71	≤ -14.67	PASS
		2437	Reference	4.23	4.23	---	PASS
			30~1000	4.23	-68.63	≤ -15.77	PASS
			1000~26500	4.23	-36.31	≤ -15.77	PASS
		2462	Reference	6.82	6.82	---	PASS
			30~1000	6.82	-69.06	≤ -13.18	PASS
			1000~26500	6.82	-35.49	≤ -13.18	PASS
11N20SISO	Ant1	2412	Reference	7.52	7.52	---	PASS
			30~1000	7.52	-68.98	≤ -12.48	PASS
			1000~26500	7.52	-36.18	≤ -12.48	PASS
		2437	Reference	3.92	3.92	---	PASS
			30~1000	3.92	-68.41	≤ -16.08	PASS
			1000~26500	3.92	-37.91	≤ -16.08	PASS
		2462	Reference	4.81	4.81	---	PASS
			30~1000	4.81	-68.87	≤ -15.19	PASS
			1000~26500	4.81	-37.86	≤ -15.19	PASS
11N40SISO	Ant1	2422	Reference	3.70	3.70	---	PASS
			30~1000	3.70	-67.57	≤ -16.3	PASS
			1000~26500	3.70	-37.76	≤ -16.3	PASS
		2437	Reference	3.74	3.74	---	PASS
			30~1000	3.74	-67.66	≤ -16.26	PASS
			1000~26500	3.74	-38.27	≤ -16.26	PASS
		2452	Reference	3.26	3.26	---	PASS
			30~1000	3.26	-68.04	≤ -16.74	PASS
			1000~26500	3.26	-39.7	≤ -16.74	PASS

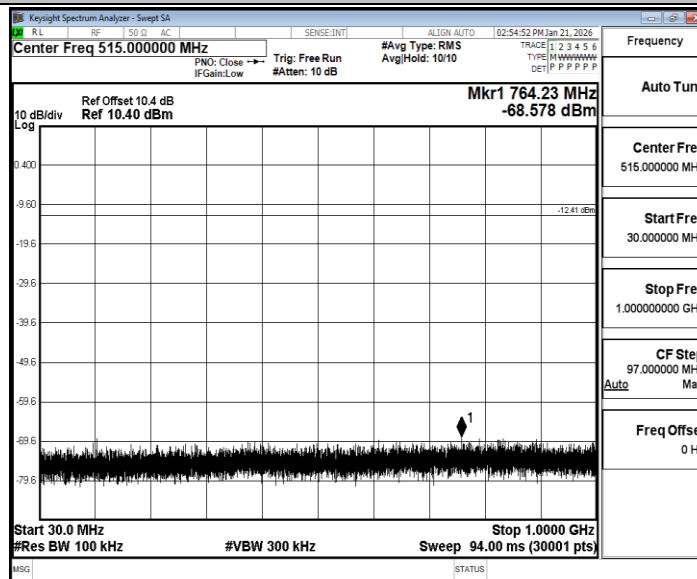
Note :Regarding the spurious emissions from 30MHz to 26.5GHz, the cable lose have been set in the 'CORREC' of the Spectrum Analyzer during the test.

Test Graphs

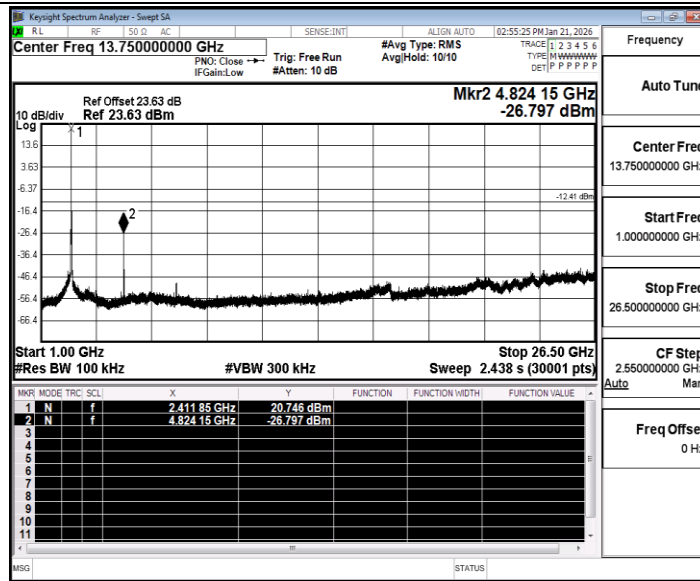
11B_Ant1_2412_0~Reference



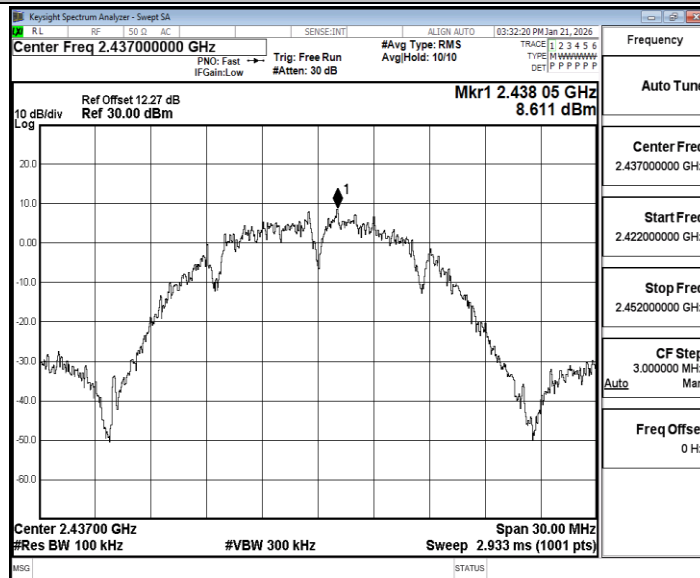
11B_Ant1_2412_30~1000



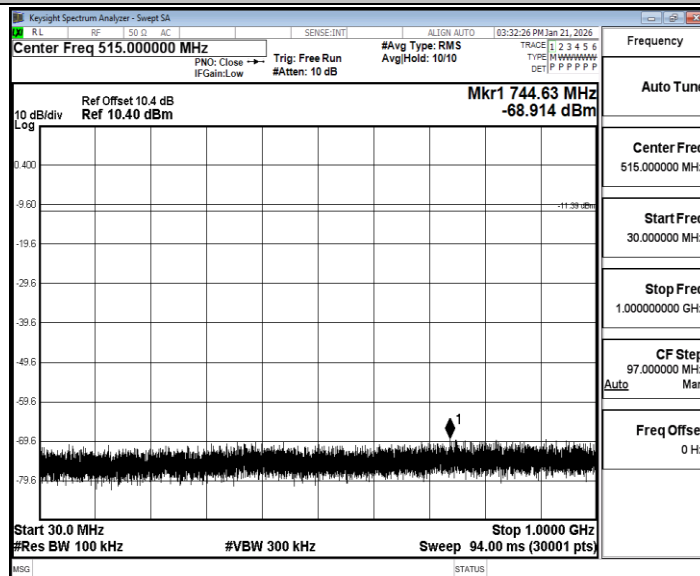
11B_Ant1_2412_1000~26500



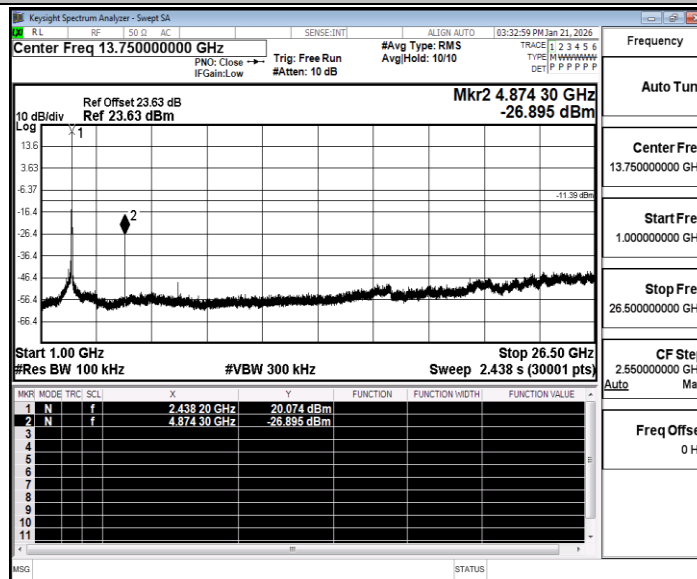
11B_Ant1_2437_0~Reference



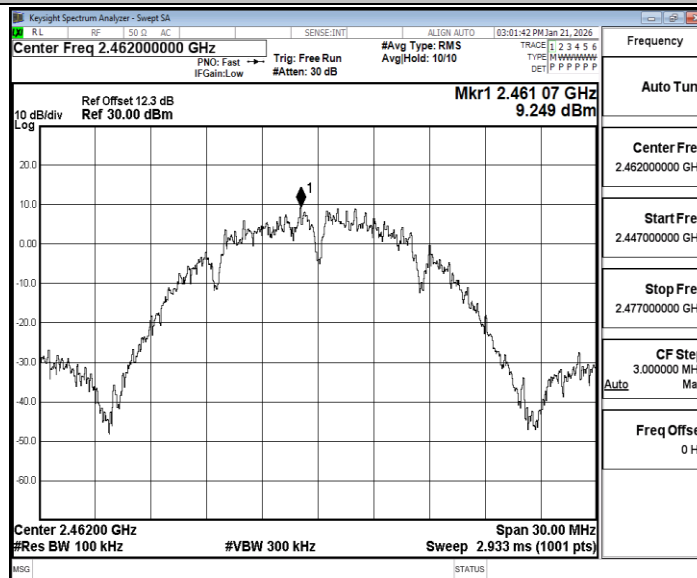
11B_Ant1_2437_30~1000



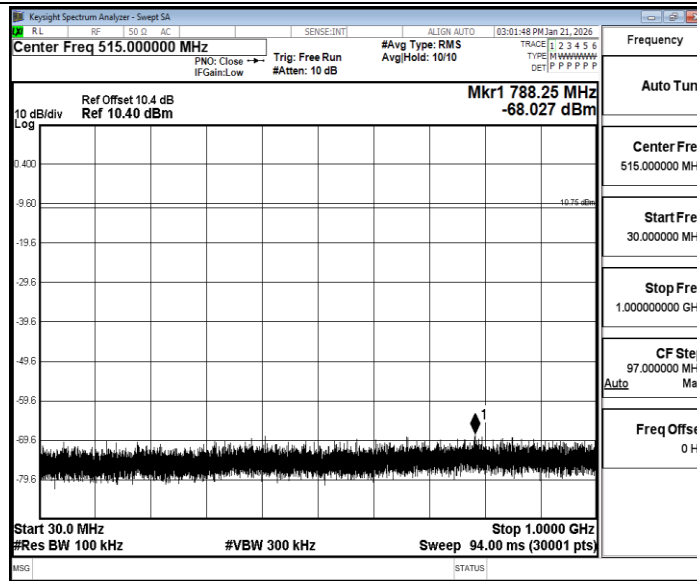
11B_Ant1_2437_1000~26500



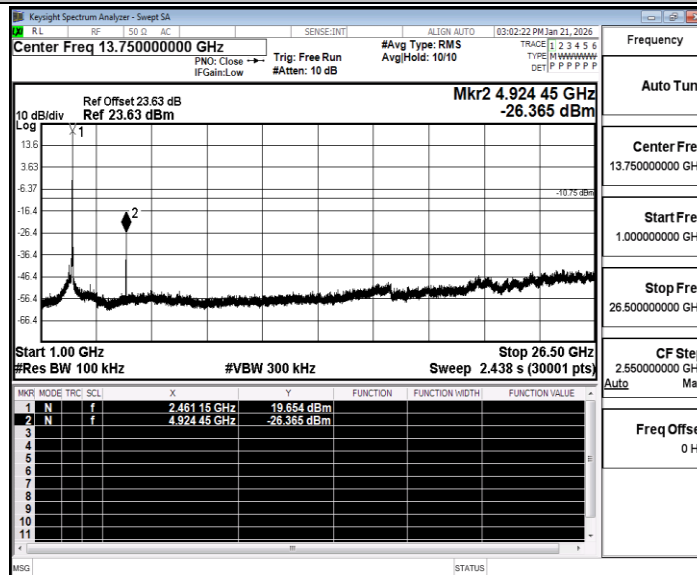
11B_Ant1_2462_0~Reference



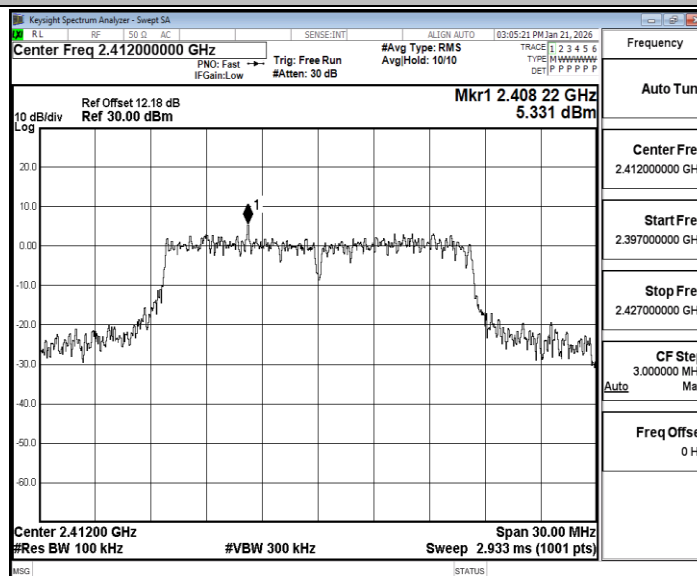
11B_Ant1_2462_30~1000



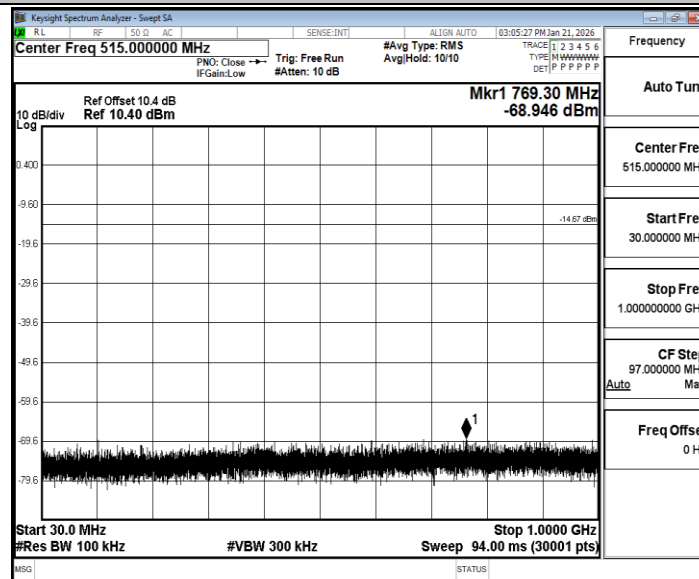
11B_Ant1_2462_1000~26500



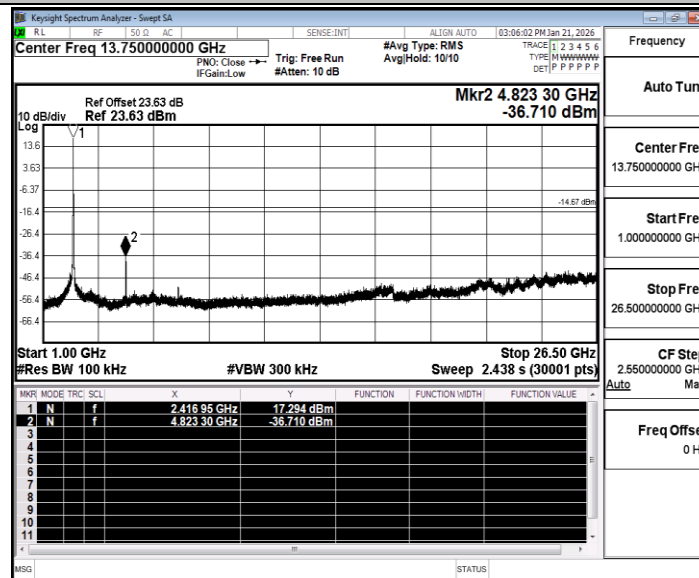
11G_Ant1_2412_0-Reference



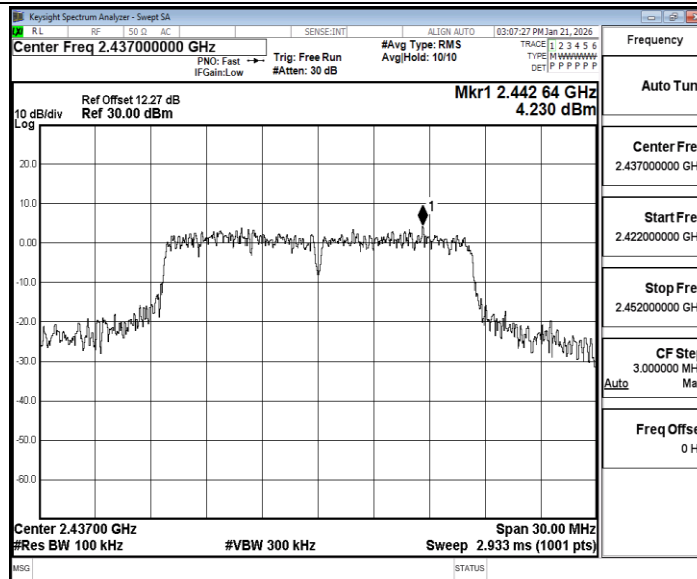
11G_Ant1_2412_30~1000



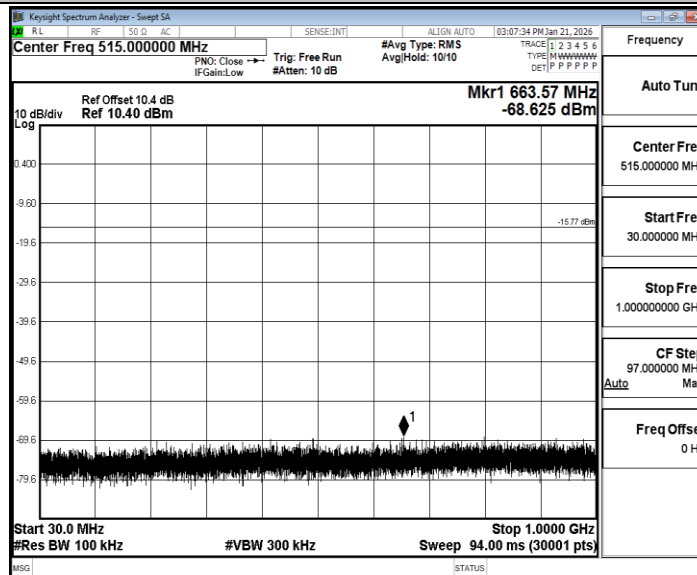
11G_Ant1_2412_1000~26500



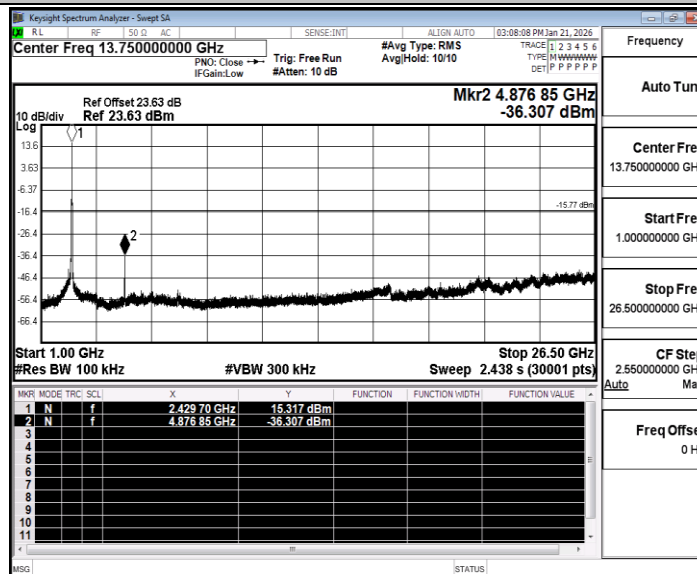
11G_Ant1_2437_0~Reference



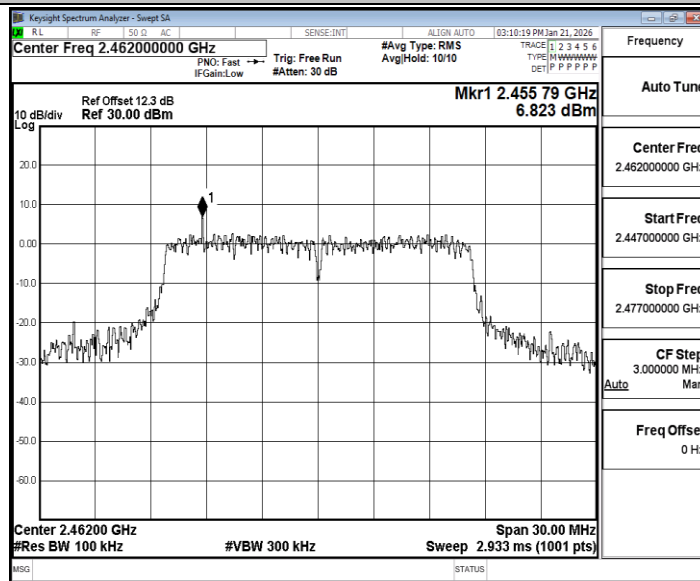
11G_Ant1_2437_30~1000



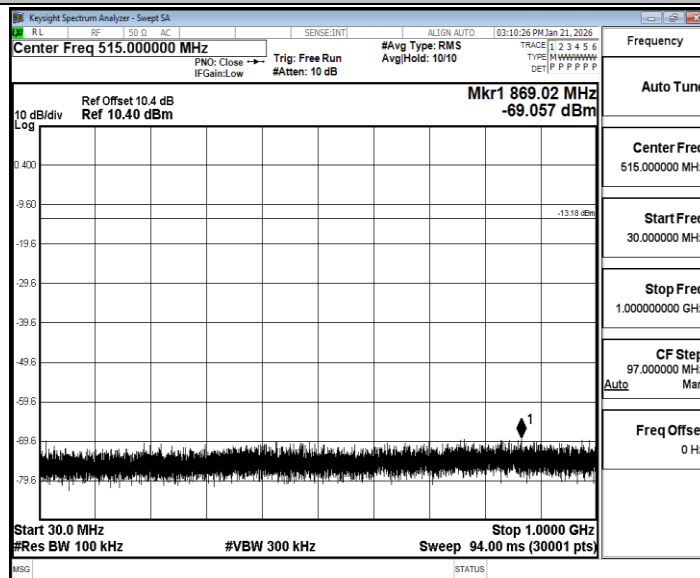
11G_Ant1_2437_1000~26500



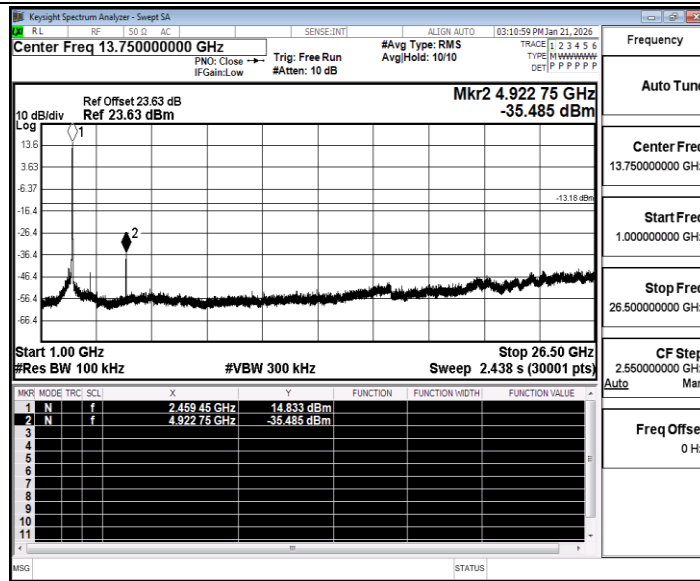
11G_Ant1_2462_0~Reference



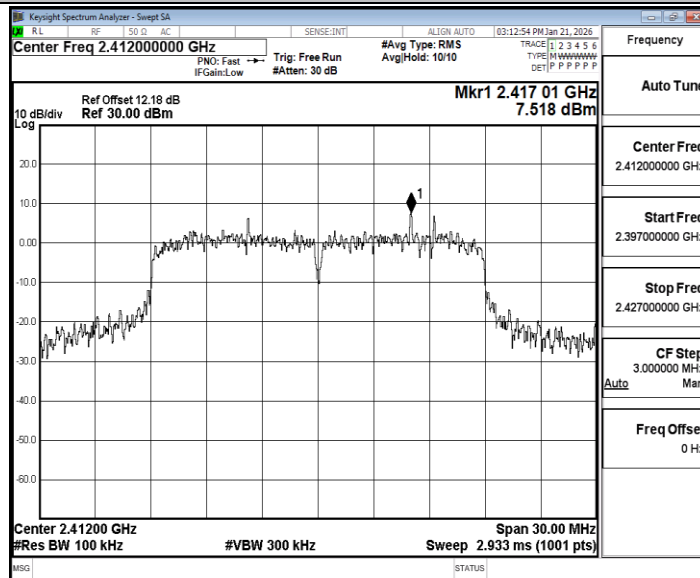
11G_Ant1_2462_30~1000



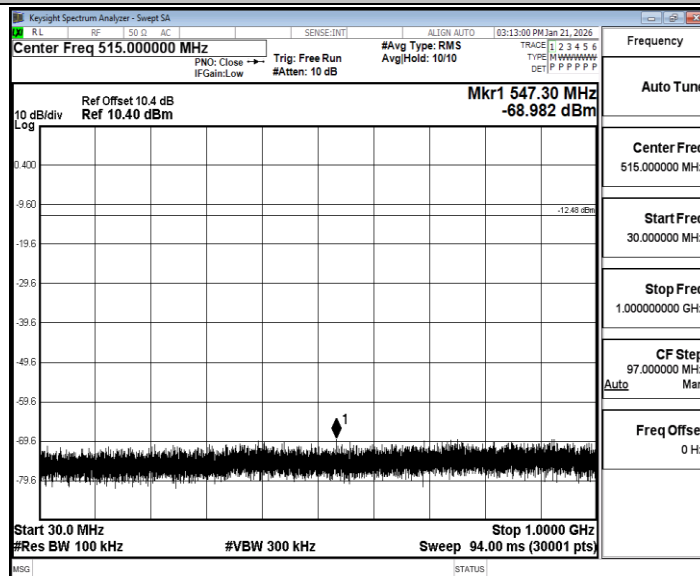
11G_Ant1_2462_1000~26500



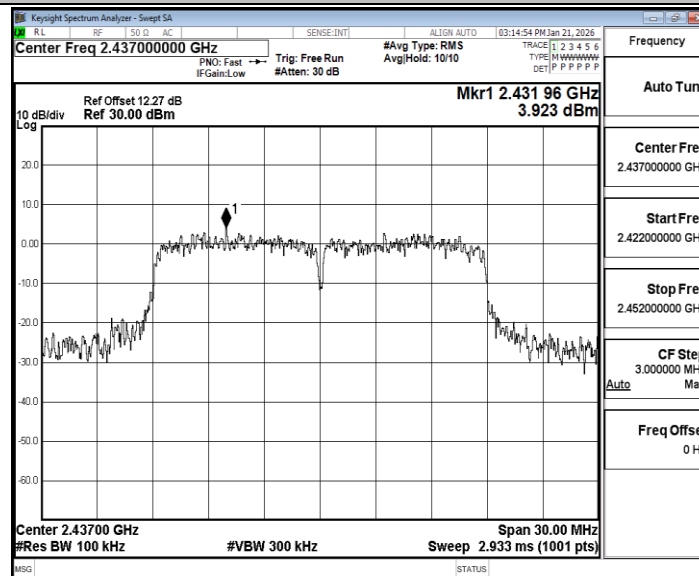
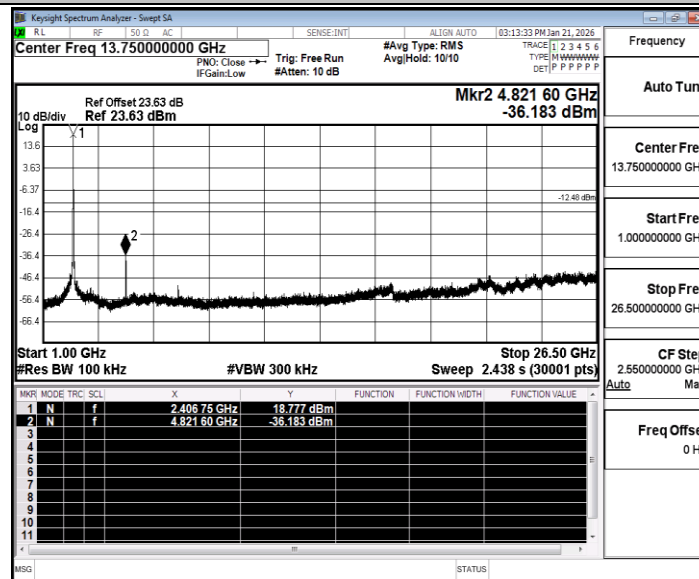
11N20SISO_Ant1_2412_0~Reference



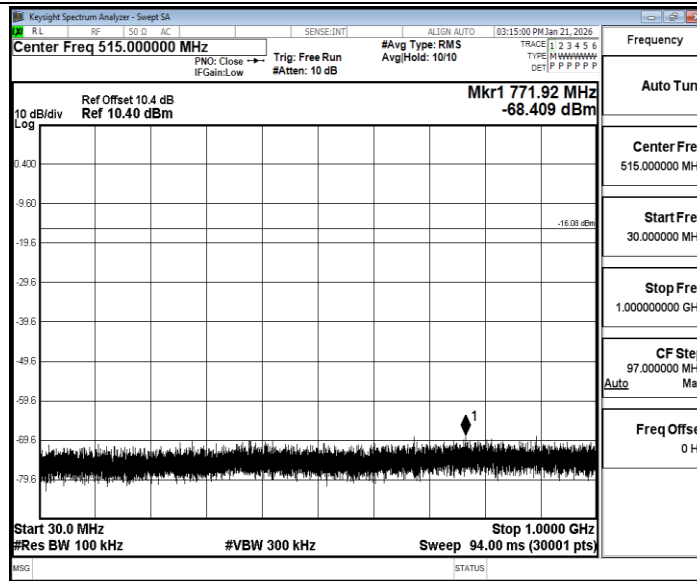
11N20SISO_Ant1_2412_30~1000



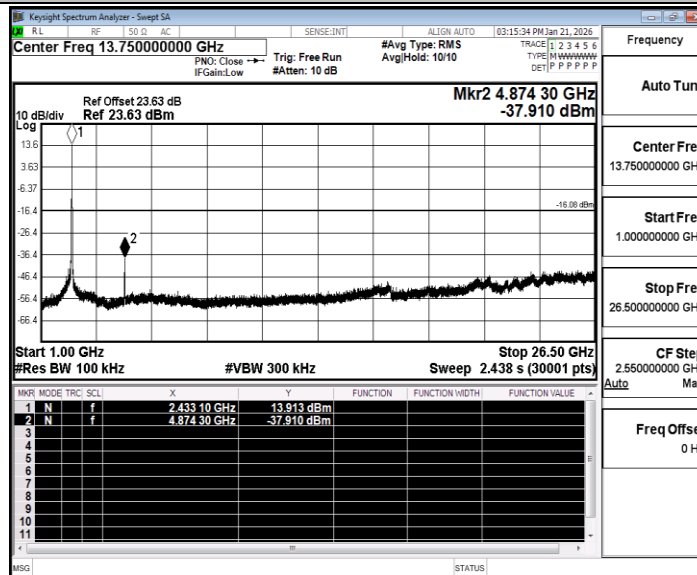
11N20SISO_Ant1_2437_0~Reference



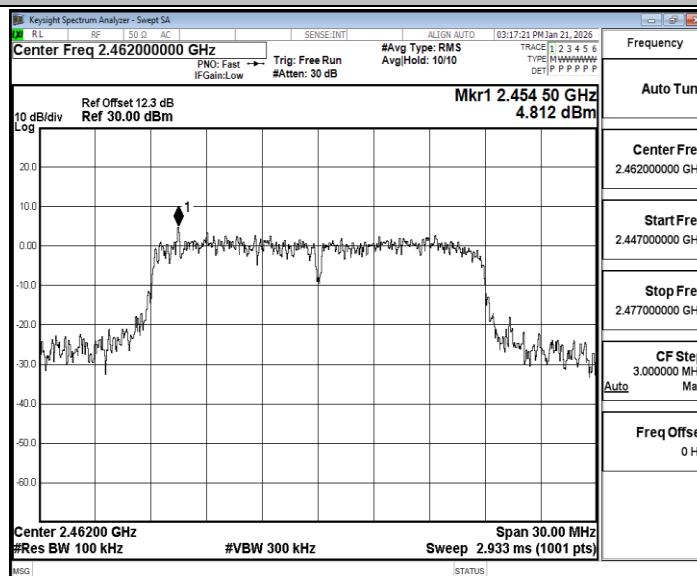
11N20SISO_Ant1_2437_30~1000



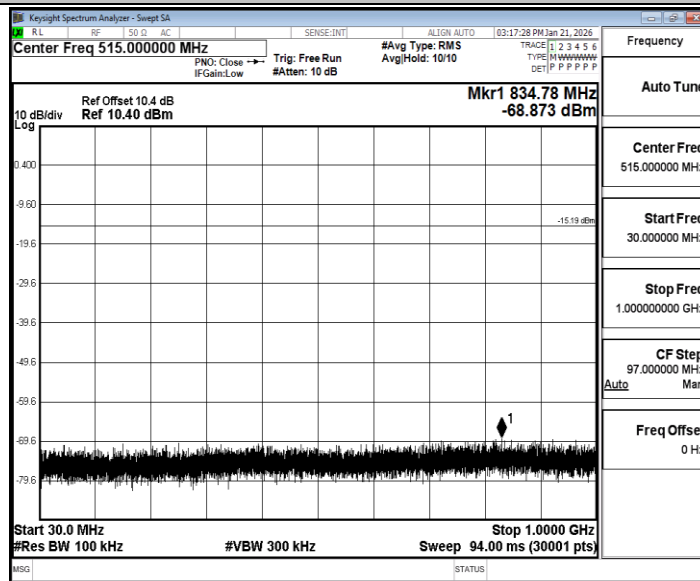
11N20SISO_Ant1_2437_1000~26500



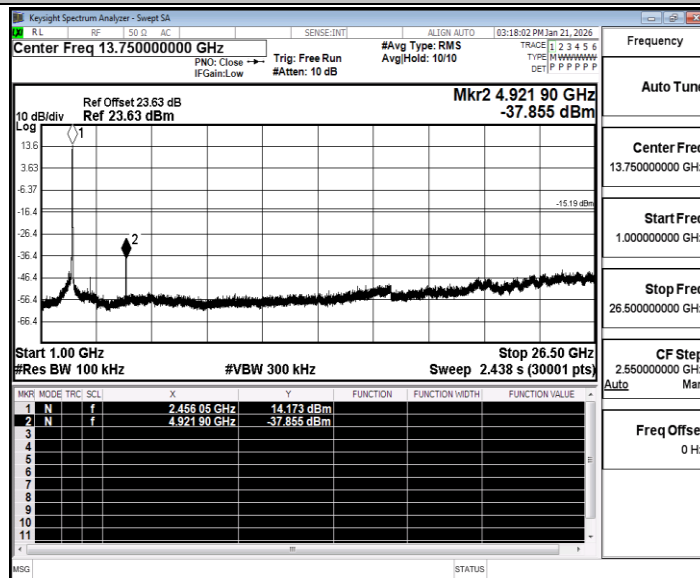
11N20SISO_Ant1_2462_0~Reference



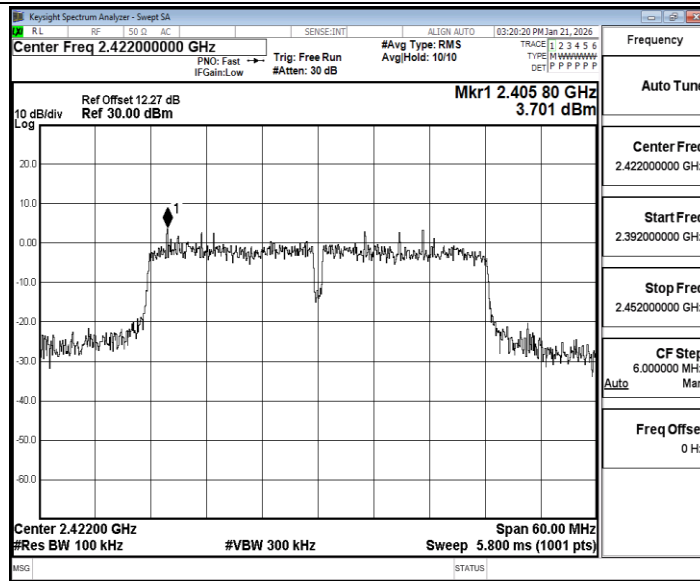
11N20SISO_Ant1_2462_30~1000



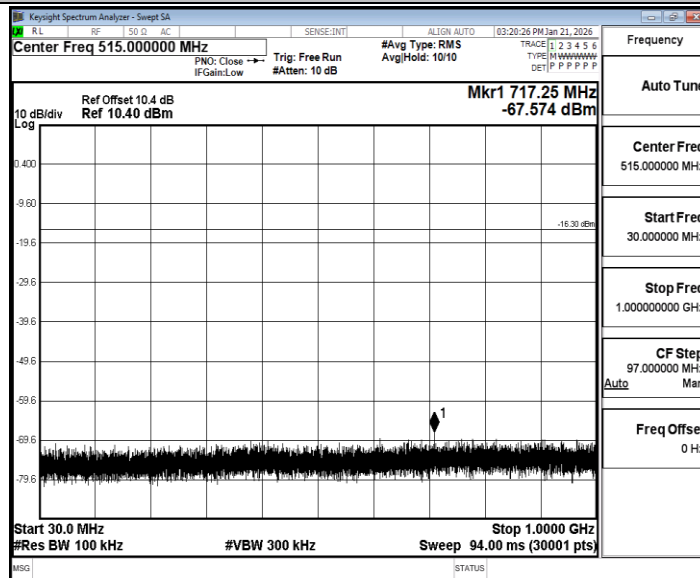
11N20SISO_Ant1_2462_1000~26500



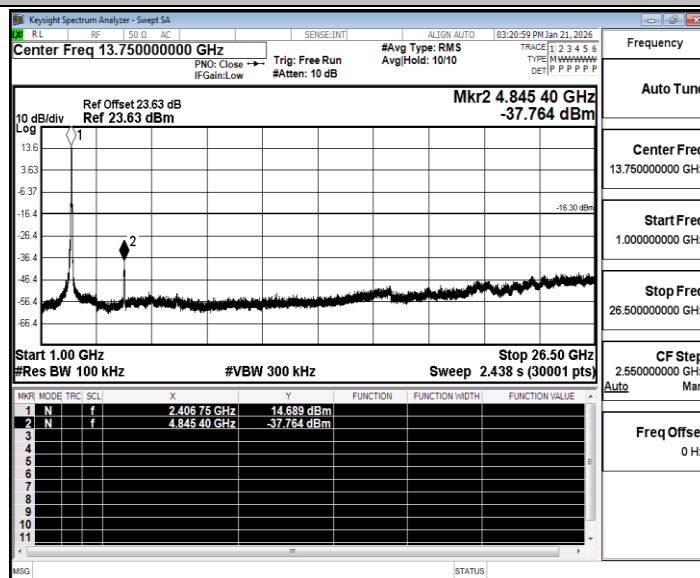
11N40SISO_Ant1_2422_0~Reference



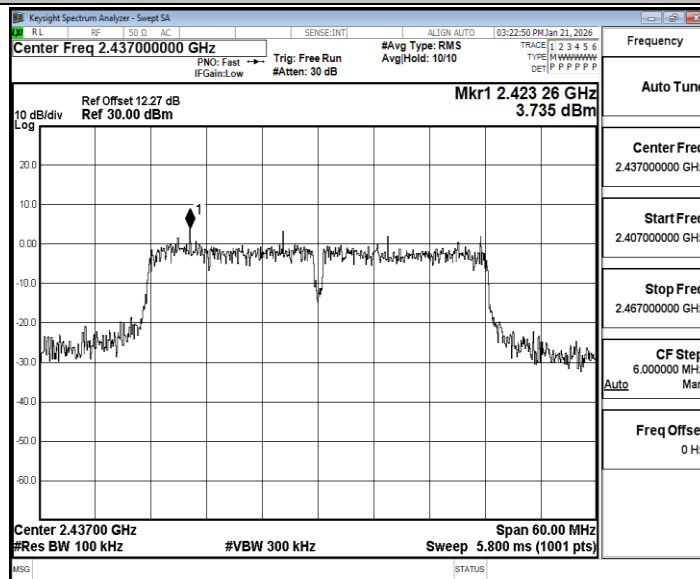
11N40SISO_Ant1_2422_30~1000



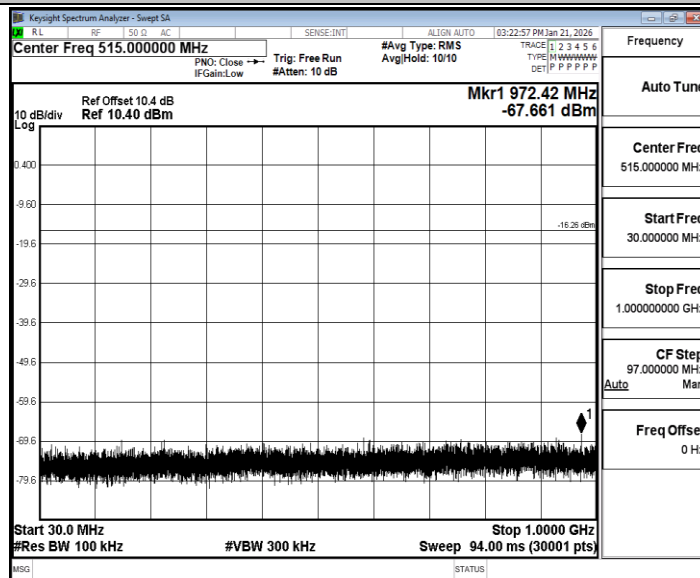
11N40SISO_Ant1_2422_1000~26500



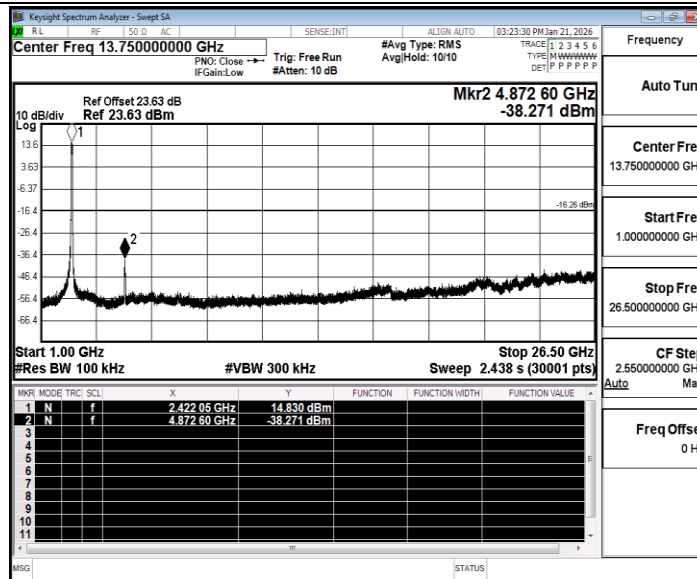
11N40SISO_Ant1_2437_0~Reference



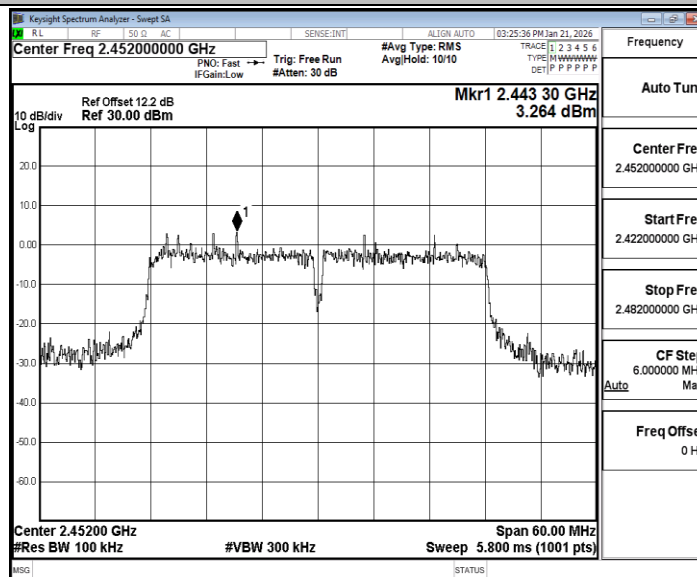
11N40SISO_Ant1_2437_30~1000



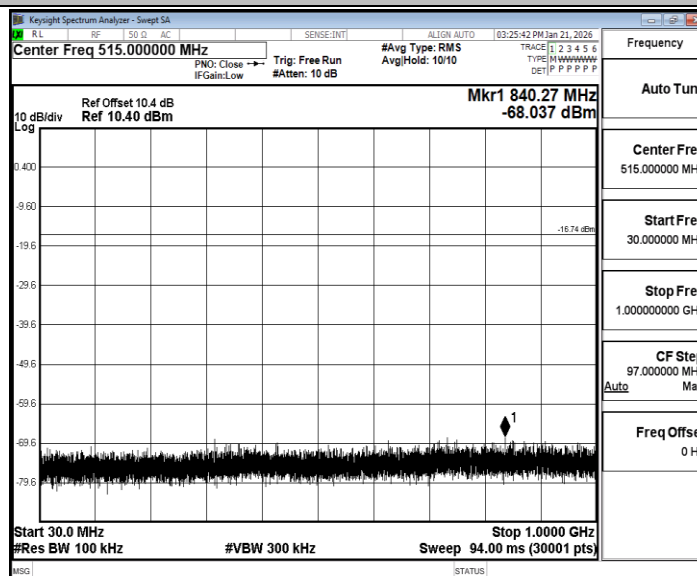
11N40SISO_Ant1_2437_1000~26500



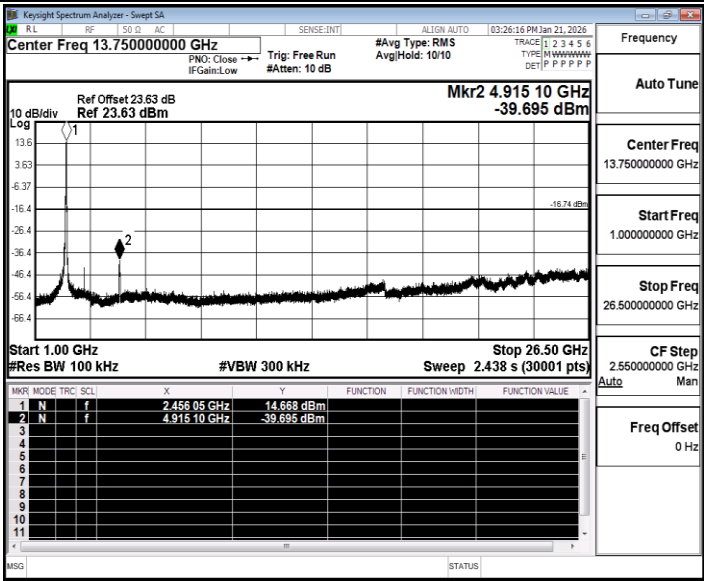
11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000-26500

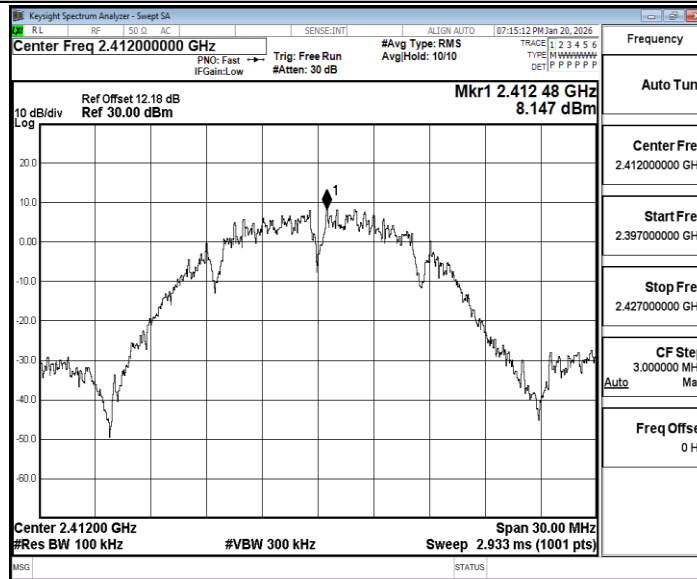


TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant2	2412	Reference	8.15	8.15	---	PASS
			30~1000	8.15	-68.05	≤ -11.85	PASS
			1000~26500	8.15	-24.71	≤ -11.85	PASS
		2437	Reference	9.39	9.39	---	PASS
			30~1000	9.39	-67.83	≤ -10.61	PASS
			1000~26500	9.39	-24.41	≤ -10.61	PASS
		2462	Reference	8.24	8.24	---	PASS
			30~1000	8.24	-68.19	≤ -11.76	PASS
			1000~26500	8.24	-25.95	≤ -11.76	PASS
11G	Ant2	2412	Reference	3.53	3.53	---	PASS
			30~1000	3.53	-67.64	≤ -16.47	PASS
			1000~26500	3.53	-33.2	≤ -16.47	PASS
		2437	Reference	5.67	5.67	---	PASS
			30~1000	5.67	-68.86	≤ -14.33	PASS
			1000~26500	5.67	-33.65	≤ -14.33	PASS
		2462	Reference	6.14	6.14	---	PASS
			30~1000	6.14	-67.87	≤ -13.86	PASS
			1000~26500	6.14	-35.04	≤ -13.86	PASS
11N20SISO	Ant2	2412	Reference	5.86	5.86	---	PASS
			30~1000	5.86	-67.99	≤ -14.14	PASS
			1000~26500	5.86	-34.59	≤ -14.14	PASS
		2437	Reference	5.89	5.89	---	PASS
			30~1000	5.89	-67.79	≤ -14.11	PASS
			1000~26500	5.89	-33.2	≤ -14.11	PASS
		2462	Reference	6.73	6.73	---	PASS
			30~1000	6.73	-67.79	≤ -13.27	PASS
			1000~26500	6.73	-34.36	≤ -13.27	PASS
11N40SISO	Ant2	2422	Reference	1.50	1.50	---	PASS
			30~1000	1.50	-68.95	≤ -18.5	PASS
			1000~26500	1.50	-32.11	≤ -18.5	PASS
		2437	Reference	3.91	3.91	---	PASS
			30~1000	3.91	-68.87	≤ -16.09	PASS
			1000~26500	3.91	-37.2	≤ -16.09	PASS
		2452	Reference	2.68	2.68	---	PASS
			30~1000	2.68	-68.09	≤ -17.32	PASS
			1000~26500	2.68	-37.94	≤ -17.32	PASS

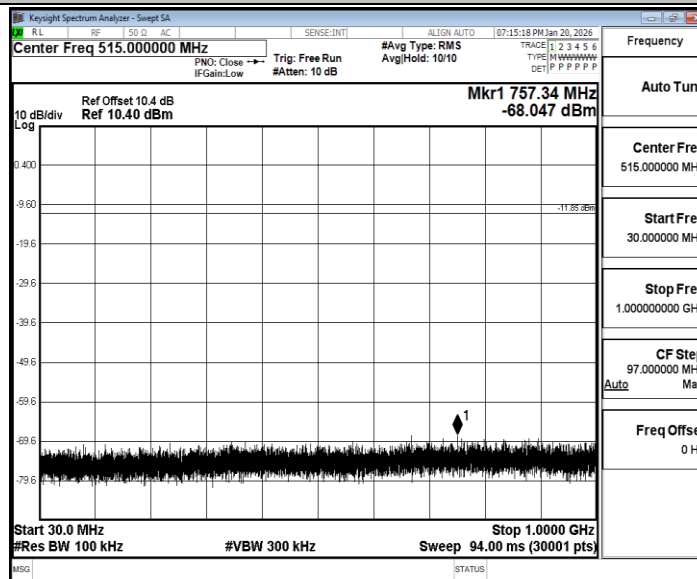
Note :Regarding the spurious emissions from 30MHz to 26.5GHz, the cable lose have been set in the 'CORREC' of the Spectrum Analyzer during the test.

Test Graphs

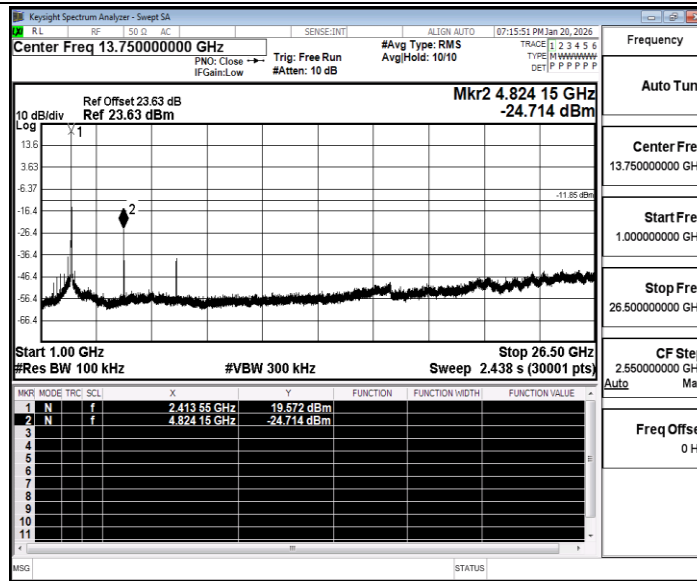
11B_Ant2_2412_0~Reference



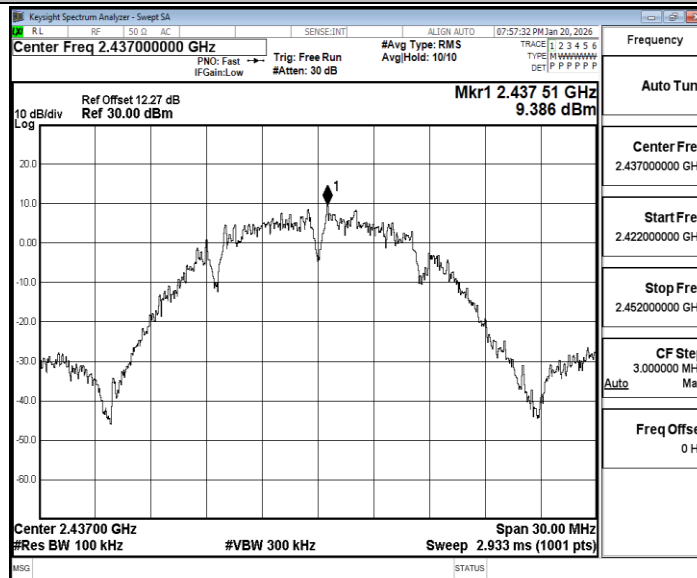
11B_Ant2_2412_30~1000



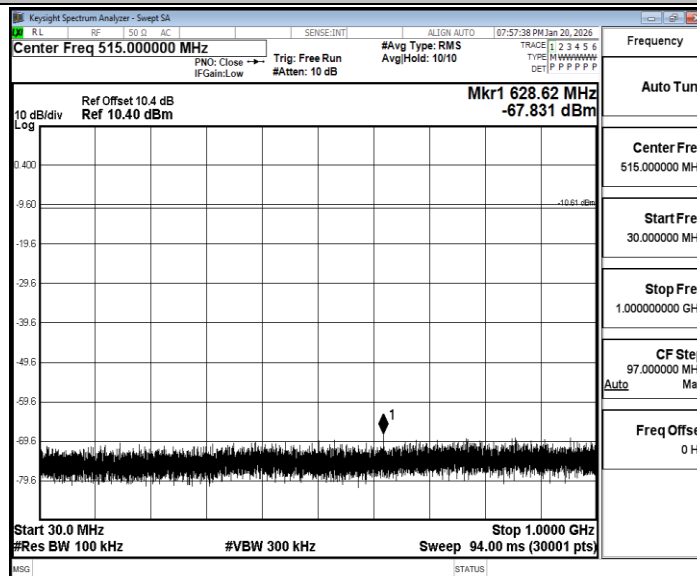
11B_Ant2_2412_1000~26500



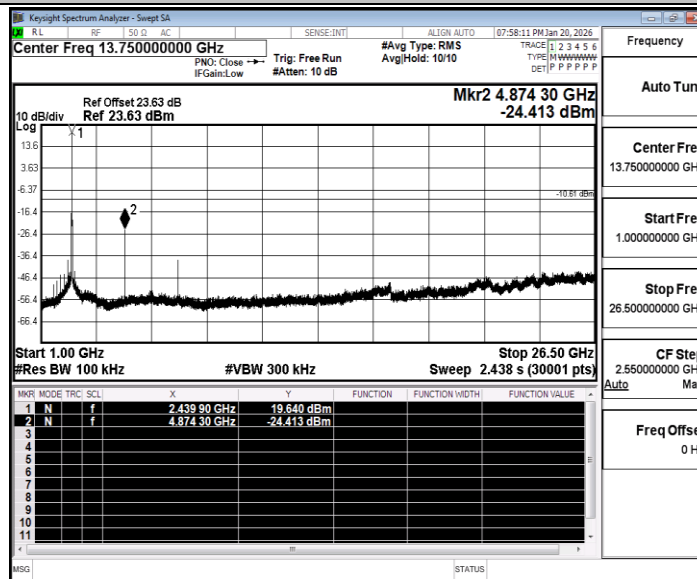
11B_Ant2_2437_0~Reference



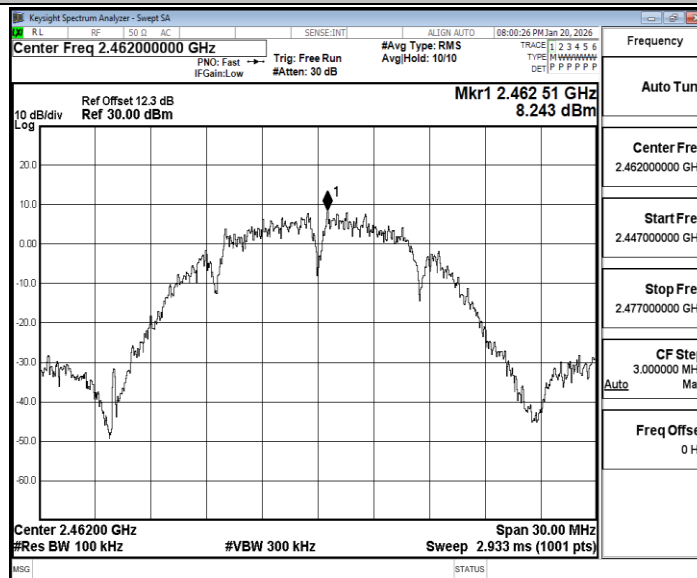
11B_Ant2_2437_30~1000



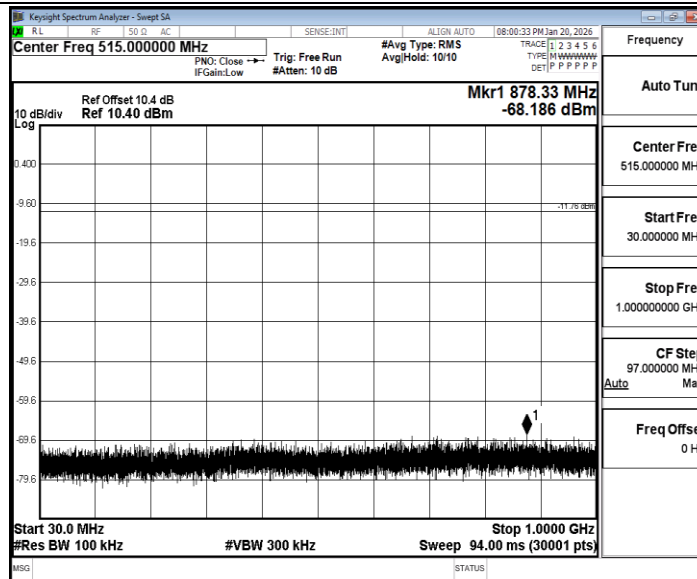
11B_Ant2_2437_1000~26500



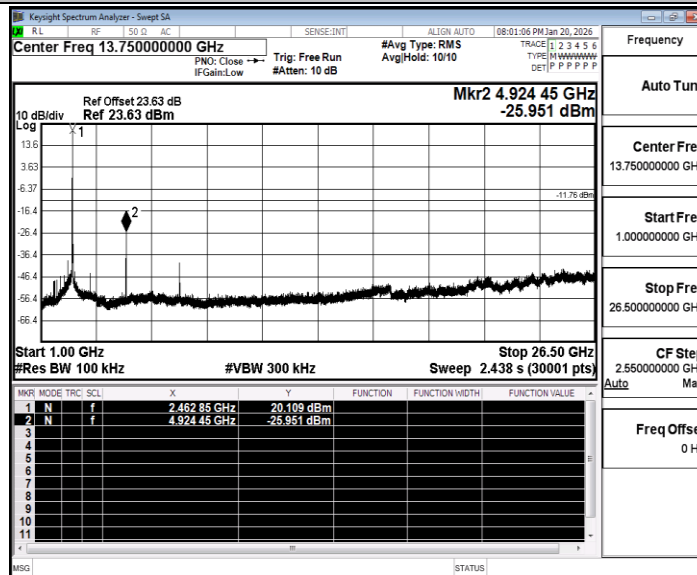
11B_Ant2_2462_0~Reference



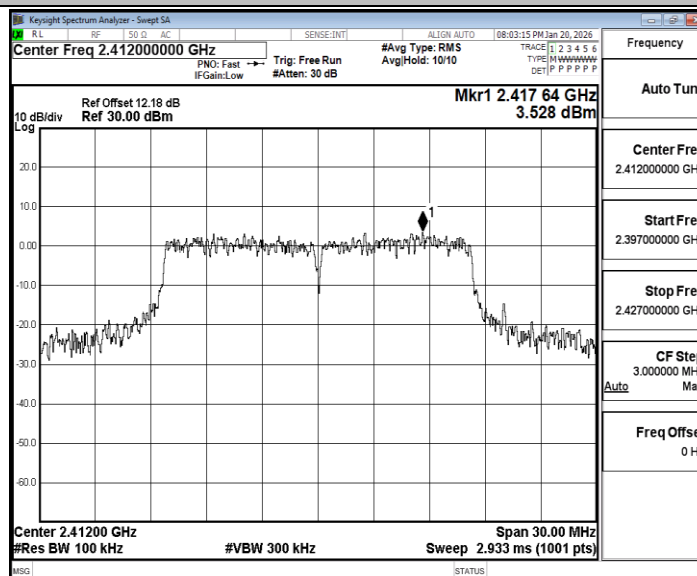
11B_Ant2_2462_30~1000



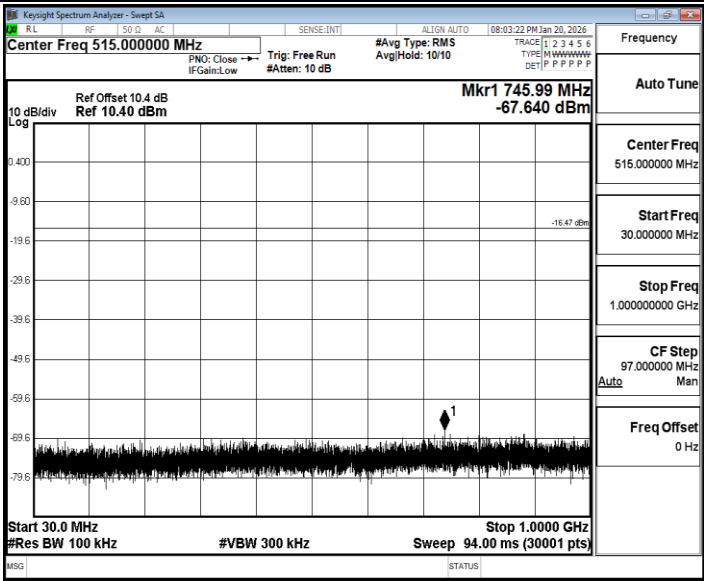
11B_Ant2_2462_1000~26500



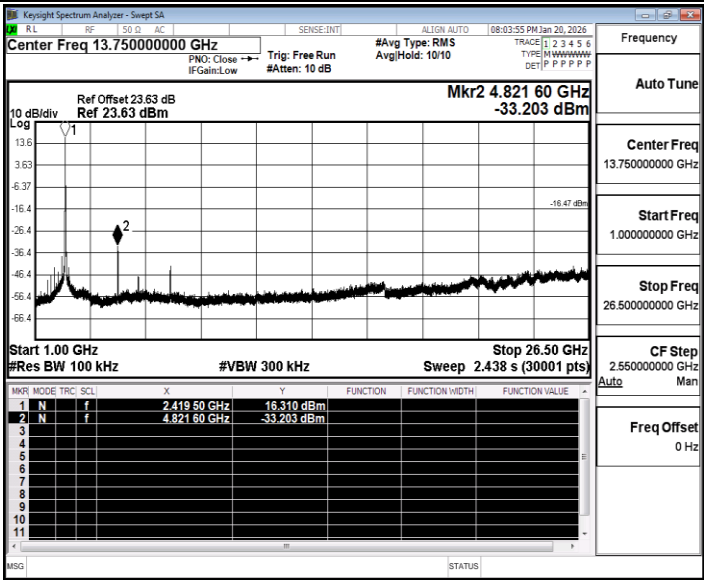
11G_Ant2_2412_0-Reference



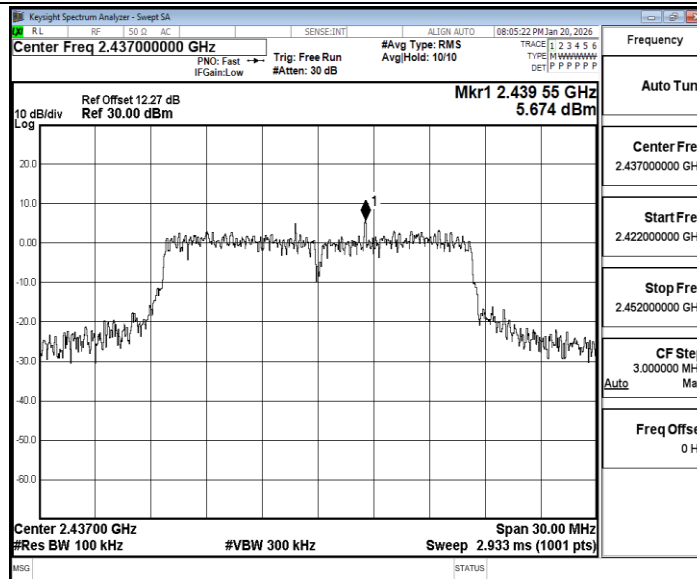
11G_Ant2_2412_30~1000



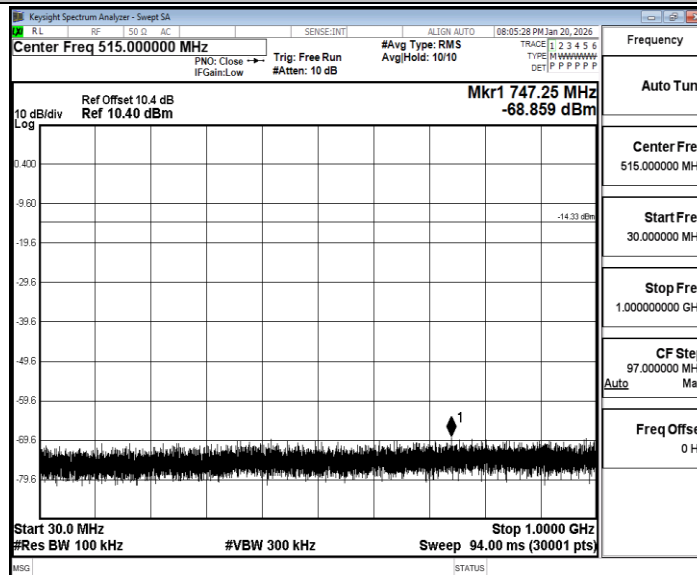
11G_Ant2_2412_1000~26500



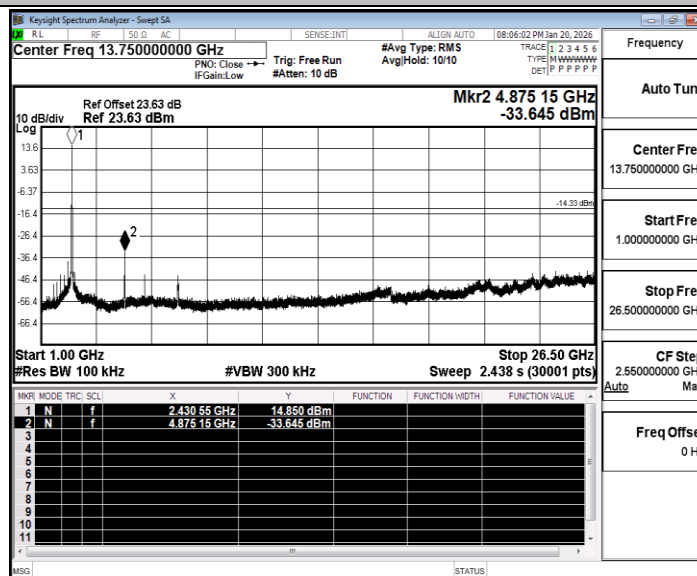
11G_Ant2_2437_0~Reference



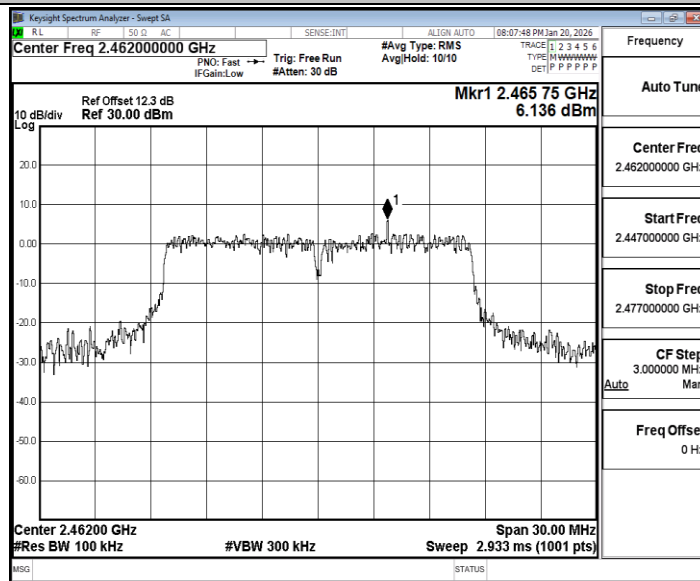
11G_Ant2_2437_30~1000



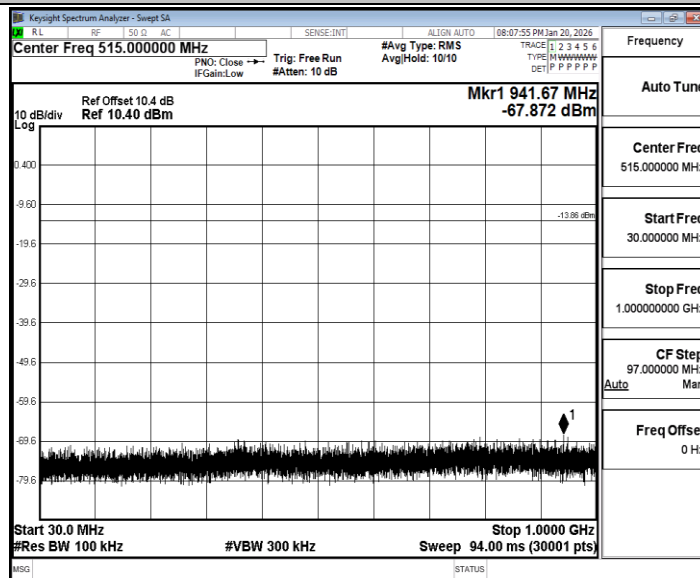
11G_Ant2_2437_1000~26500



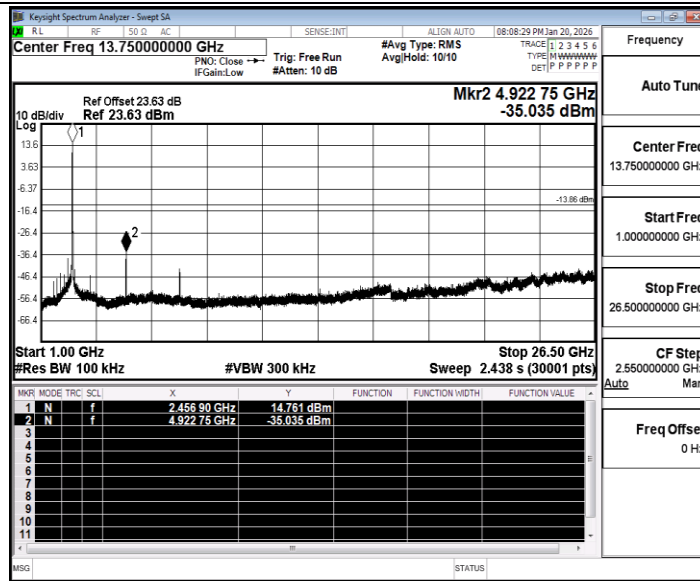
11G_Ant2_2462_0~Reference



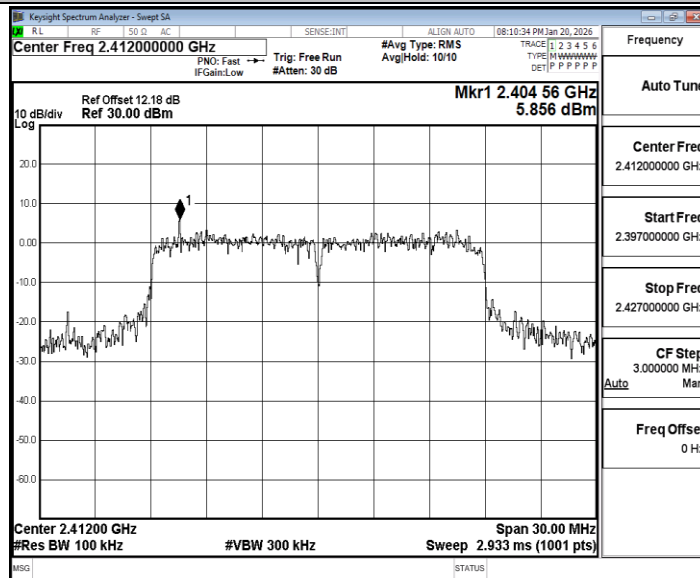
11G_Ant2_2462_30~1000



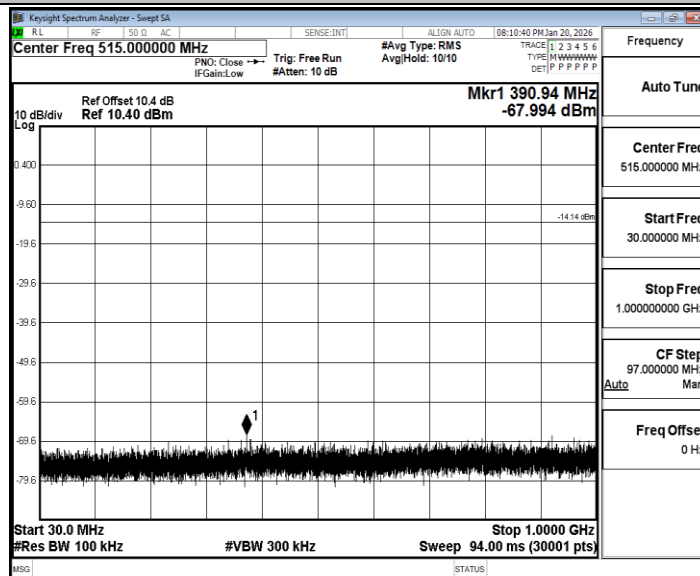
11G_Ant2_2462_1000~26500



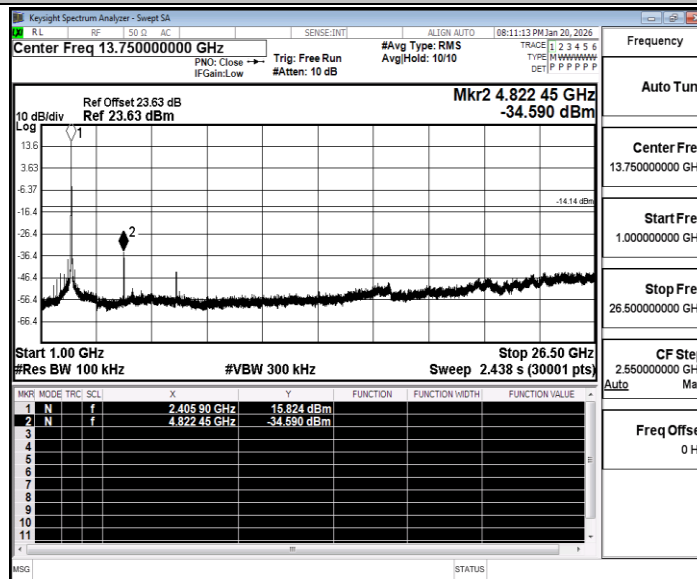
11N20SISO_Ant2_2412_0~Reference



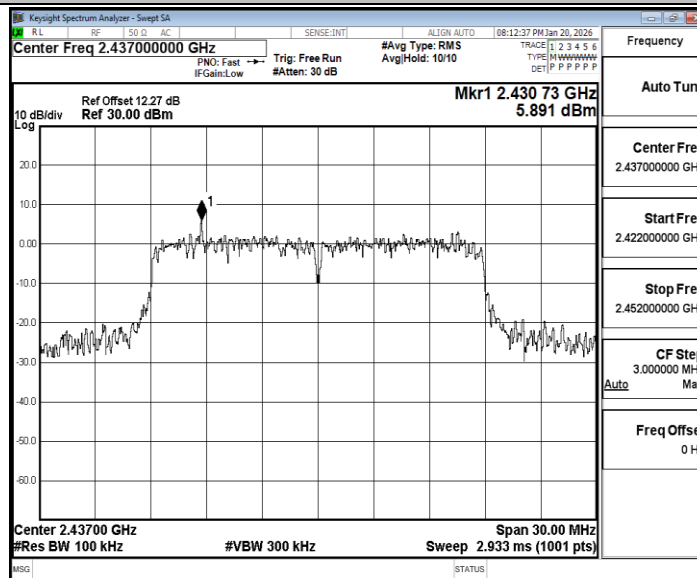
11N20SISO_Ant2_2412_30~1000



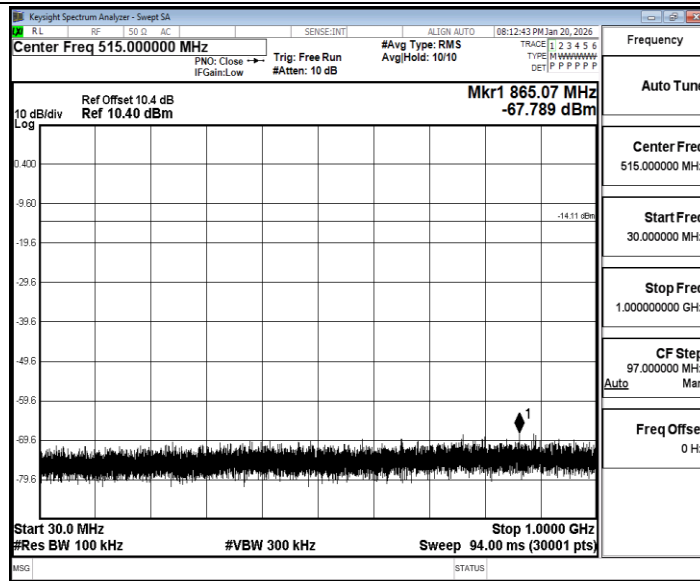
11N20SISO_Ant2_2412_1000~26500



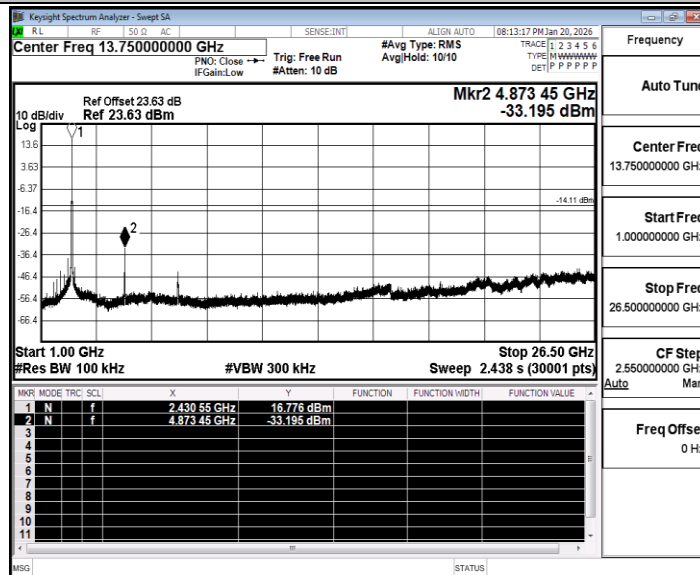
11N20SISO_Ant2_2437_0~Reference



11N20SISO_Ant2_2437_30~1000



11N20SISO_Ant2_2437_1000~26500



11N20SISO_Ant2_2462_0~Reference

