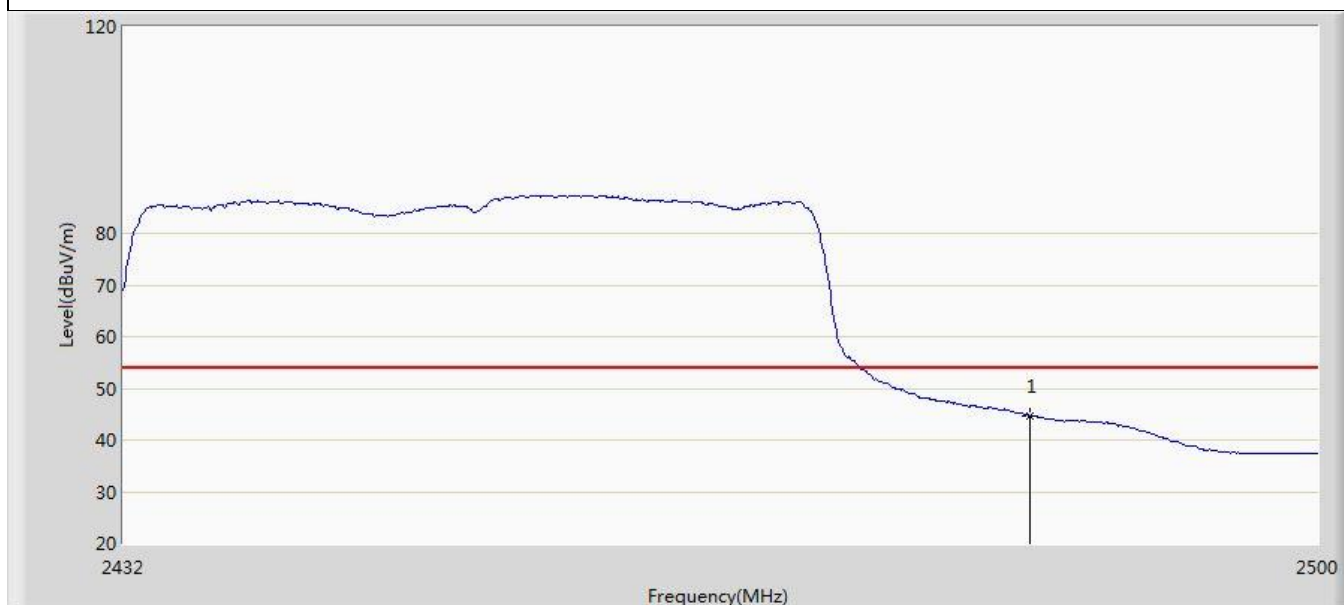


Profile: 2480675R	Page No.: 63
Engineer: Yuliu	
Site: AC5	Time: 2024/09/04 - 19:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module	Power: 3.3 Vdc
Note: Mode 8 : Transmit at 2452MHz by 802.11be (40MHz)	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	44.766	10.310	-9.234	54.000	34.456	AV

Profile: 2480675R	Page No.: 64
Engineer: Yuliu	
Site: AC5	Time: 2024/09/04 - 19:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module	Power: 3.3 Vdc
Note: Mode 8 : Transmit at 2452MHz by 802.11be (40MHz)	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	57.593	23.137	-16.407	74.000	34.456	PK

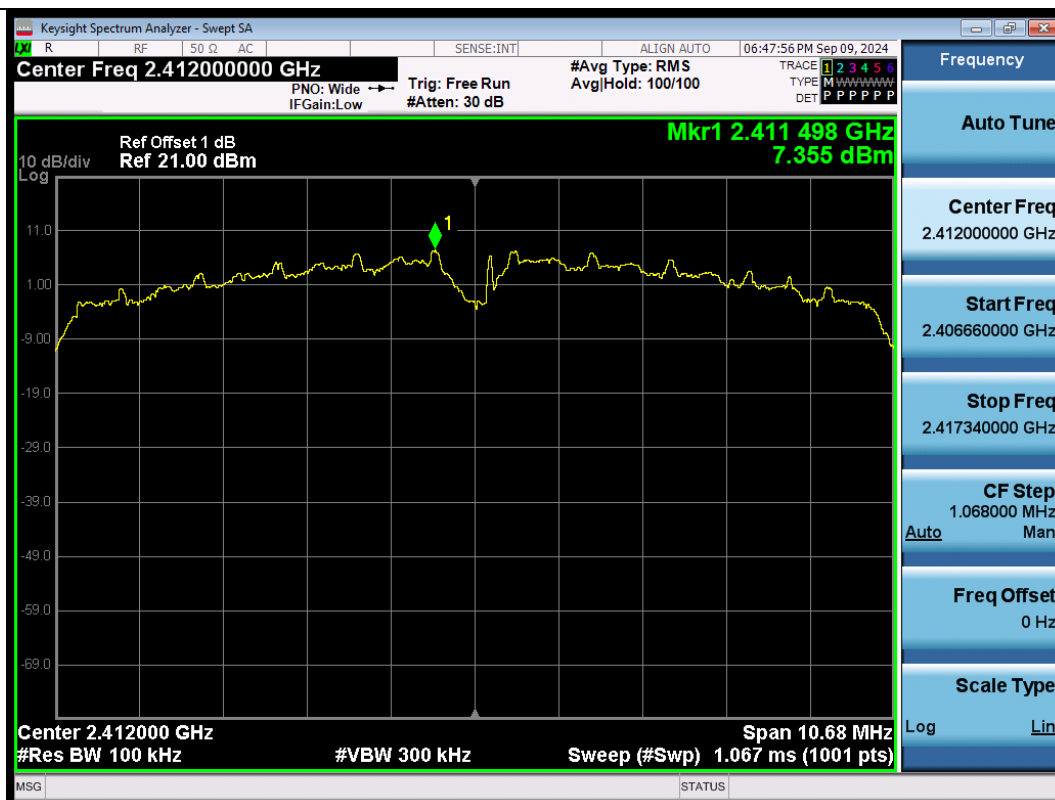
Note: We have evaluated SISO, CDD, Beamforming mode, shown in the report is the worst data.

Appendix F: Conducted Spurious Emission

Test Result for Reference level:

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2411.50	7.36
11B	Ant1	2437	2436.48	8.63
11B	Ant1	2462	2461.49	8.07
11G	Ant1	2412	2417.01	5.89
11G	Ant1	2437	2434.50	6.38
11G	Ant1	2462	2455.74	6.91
11N20SISO	Ant1	2412	2419.53	3.68
11N20SISO	Ant1	2437	2432.00	5.04
11N20SISO	Ant1	2462	2463.25	4.16
11N40SISO	Ant1	2422	2414.48	-2.71
11N40SISO	Ant1	2437	2419.47	-1.10
11N40SISO	Ant1	2452	2445.79	-2.34
11AX20SISO	Ant1	2412	2407.01	3.58
11AX20SISO	Ant1	2437	2431.99	4.11
11AX20SISO	Ant1	2462	2456.98	3.89
11AX40SISO	Ant1	2422	2424.51	-2.24
11AX40SISO	Ant1	2437	2454.52	-0.29
11AX40SISO	Ant1	2452	2443.24	-0.89
11BE20SISO	Ant1	2412	2410.77	2.54
11BE20SISO	Ant1	2437	2441.99	4.16
11BE20SISO	Ant1	2462	2469.50	3.36
11BE40SISO	Ant1	2422	2413.24	-1.41
11BE40SISO	Ant1	2437	2448.24	-1.58
11BE40SISO	Ant1	2452	2435.73	-2.14

Note: We have evaluated SISO, CDD, Beamforming mode, shown in the report is the worst data.



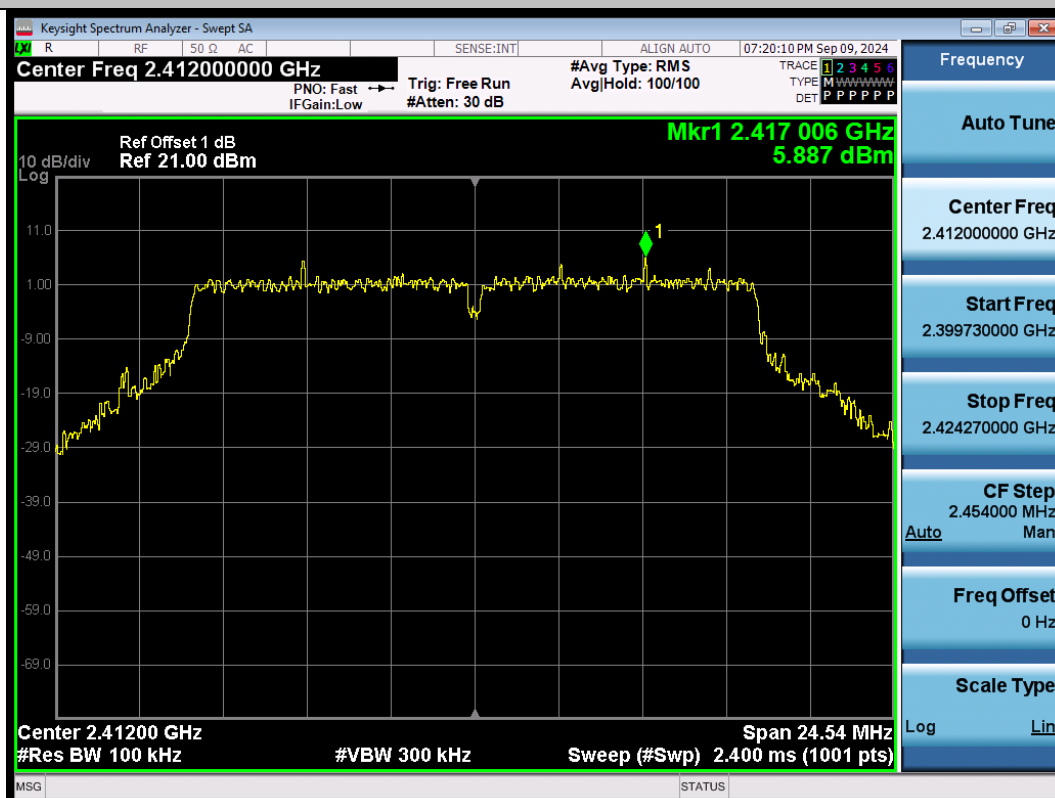
11B-Ant1-2412-PASS



11B-Ant1-2437-PASS



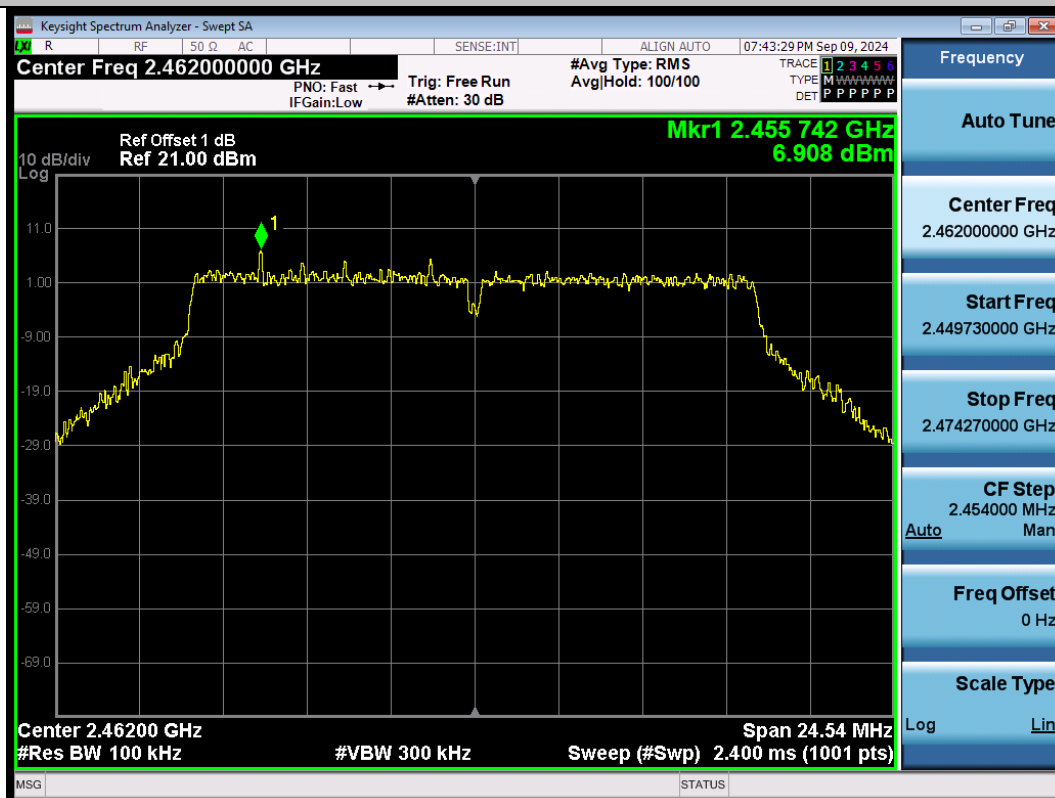
11B-Ant1-2462-PASS



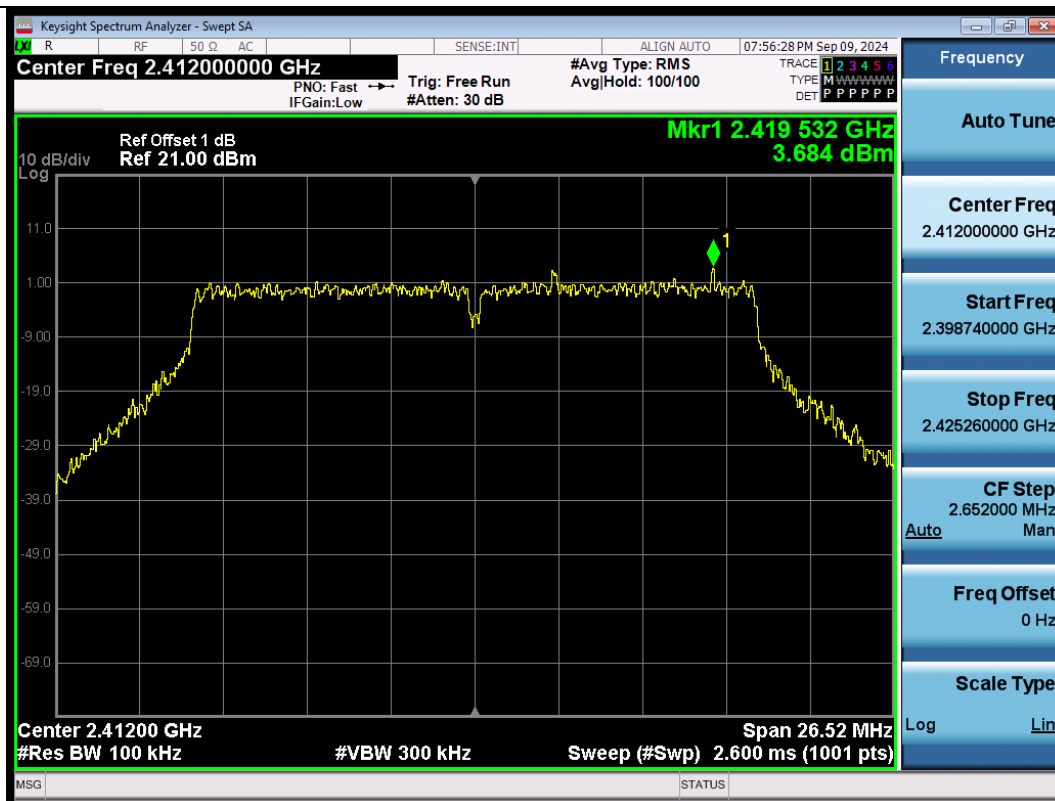
11G-Ant1-2412-PASS



11G-Ant1-2437-PASS



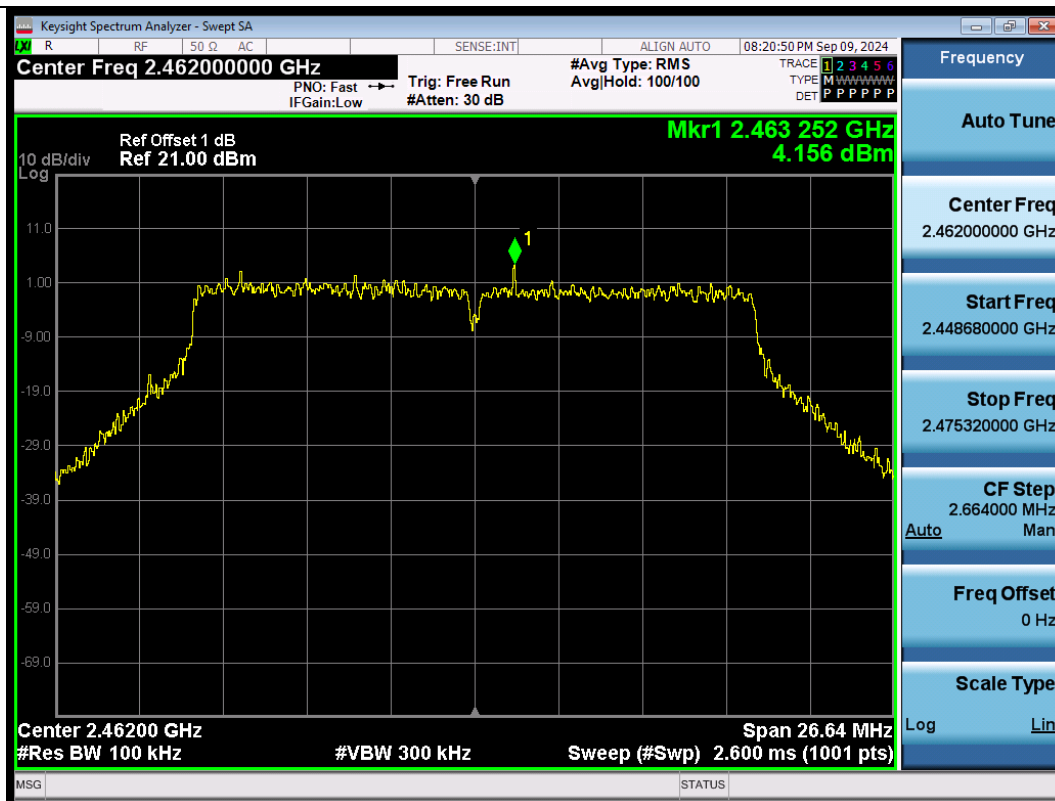
11G-Ant1-2462-PASS



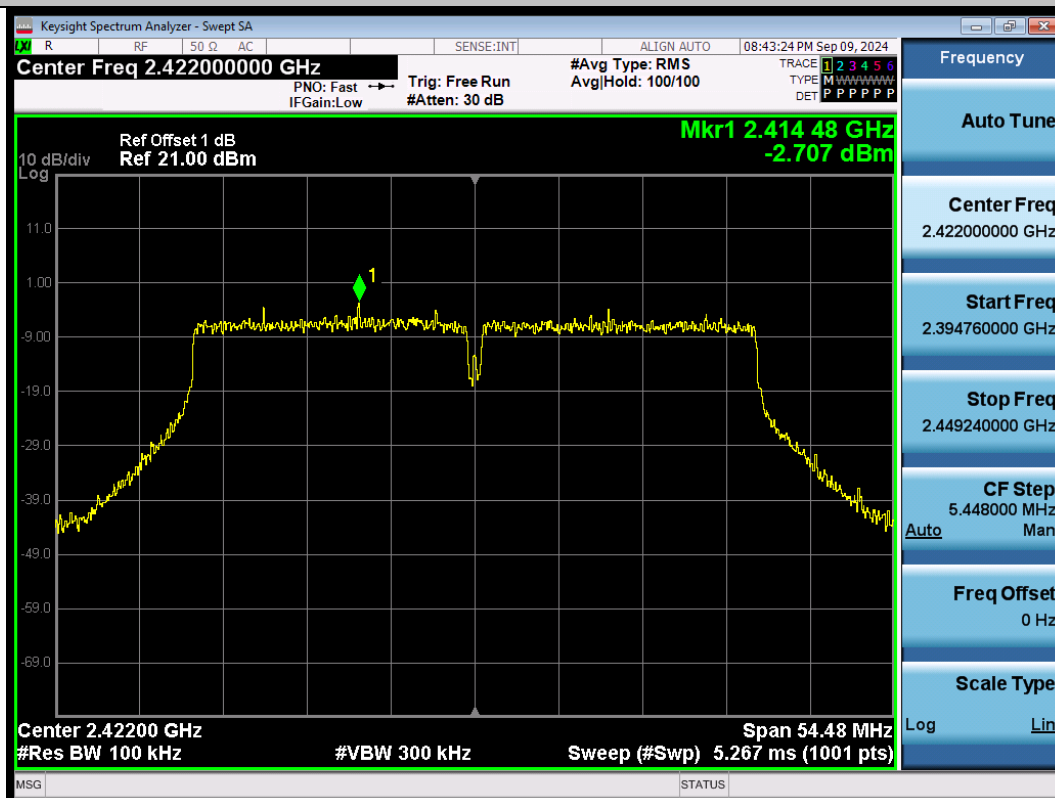
11N20SISO-Ant1-2412-PASS



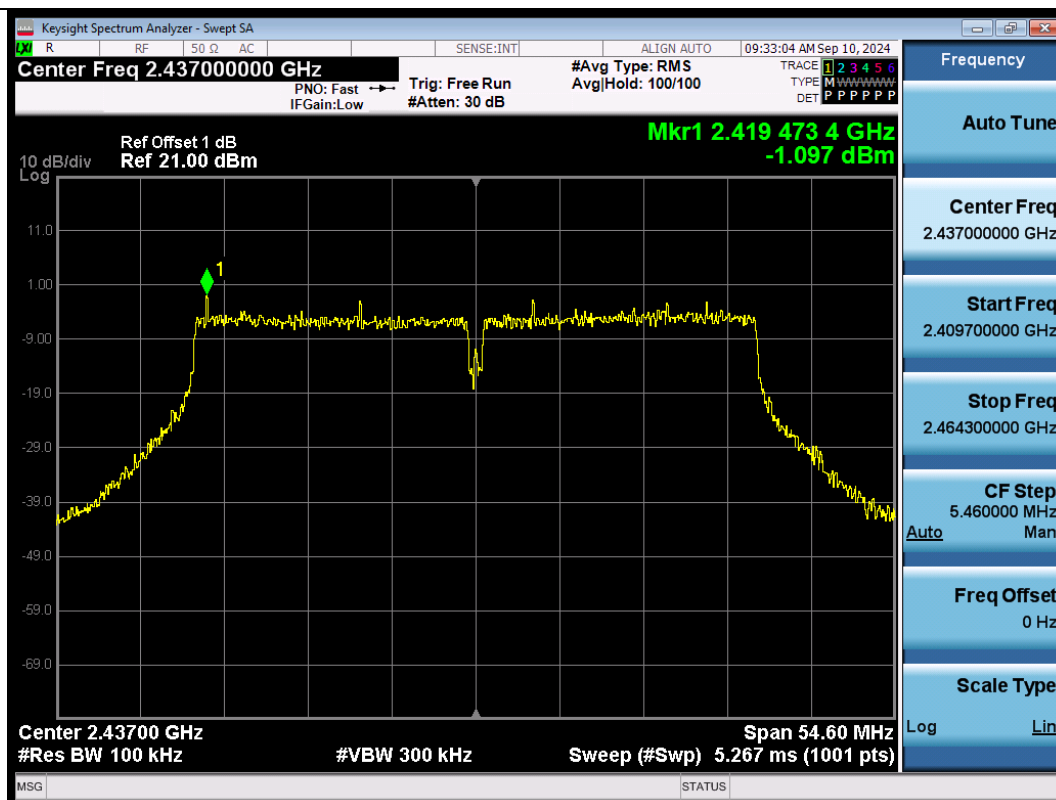
11N20SISO-Ant1-2437-PASS



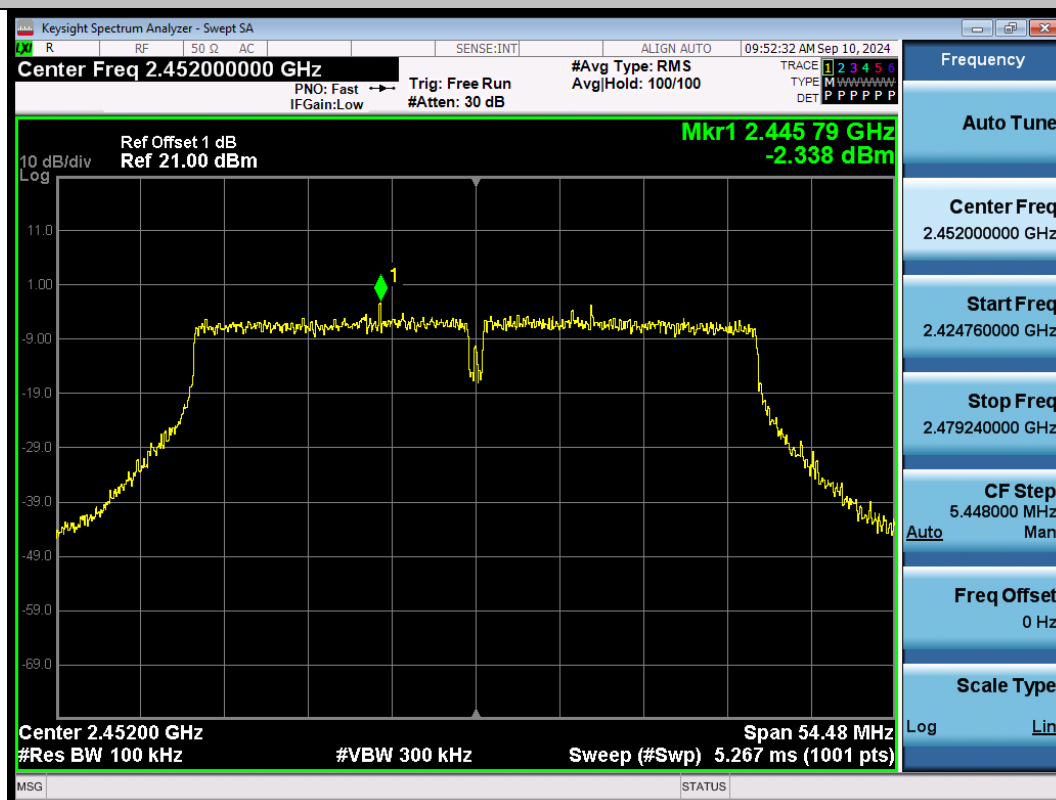
11N20SISO-Ant1-2462-PASS



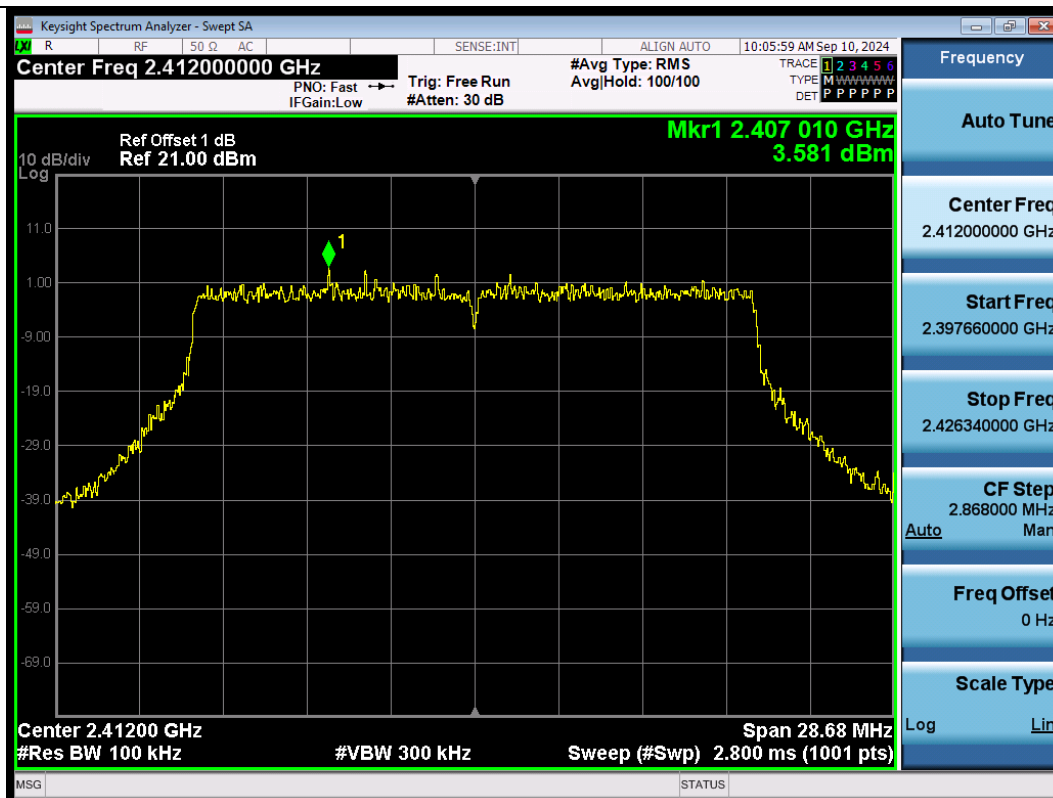
11N40SISO-Ant1-2422-PASS



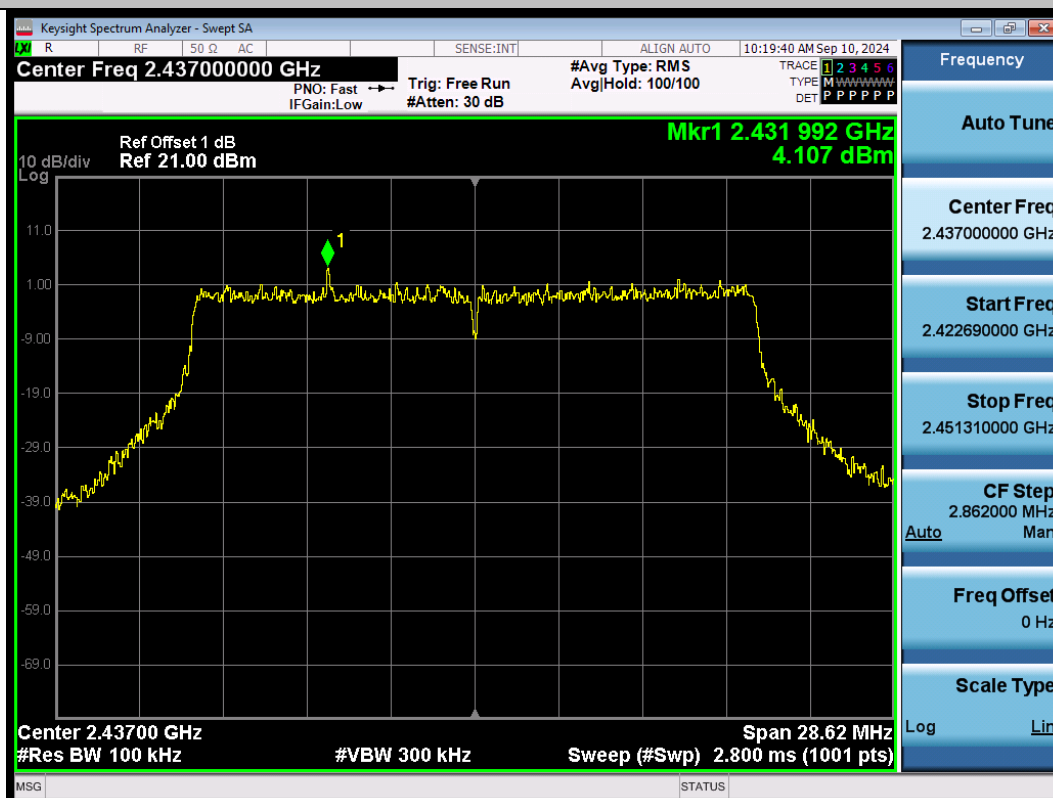
11N40SISO-Ant1-2437-PASS



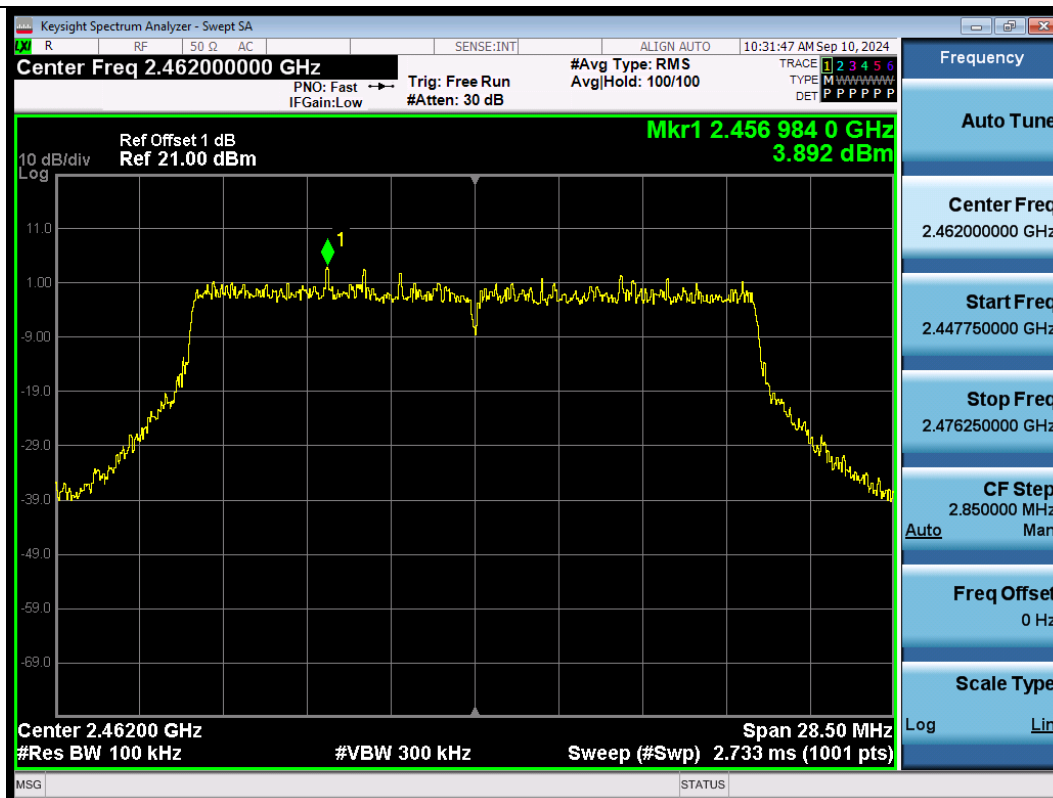
11N40SISO-Ant1-2452-PASS



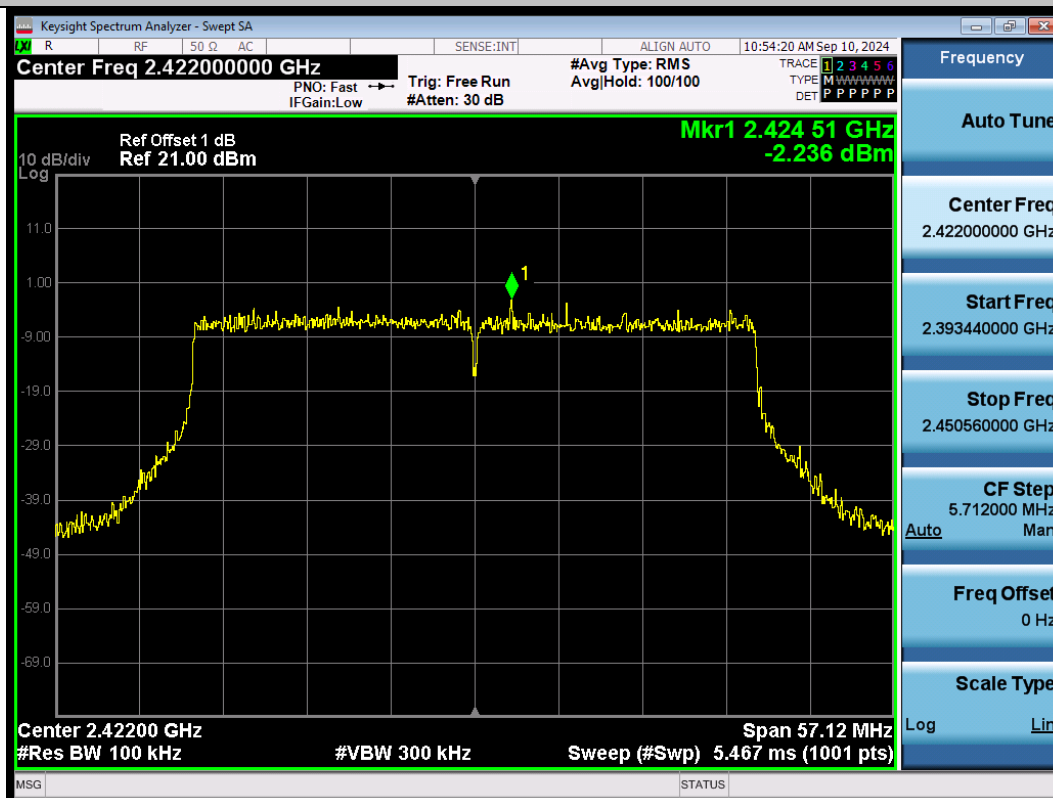
11AX20SISO-Ant1-2412-PASS



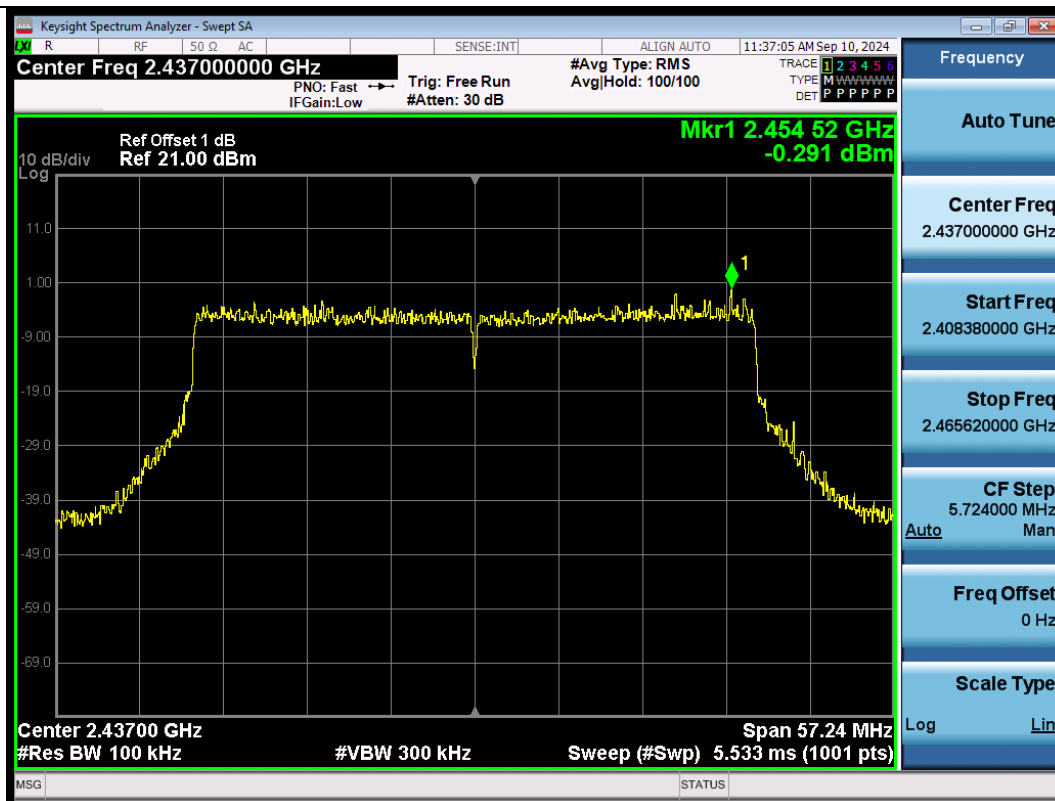
11AX20SISO-Ant1-2437-PASS



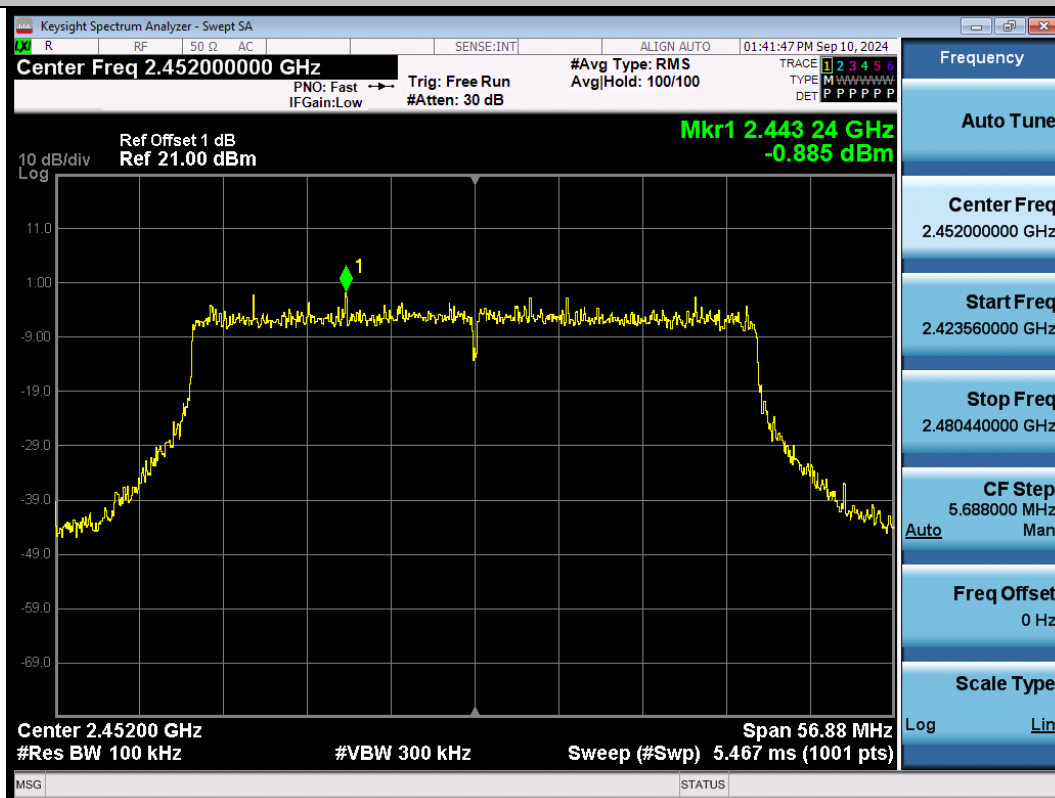
11AX20SISO-Ant1-2462-PASS



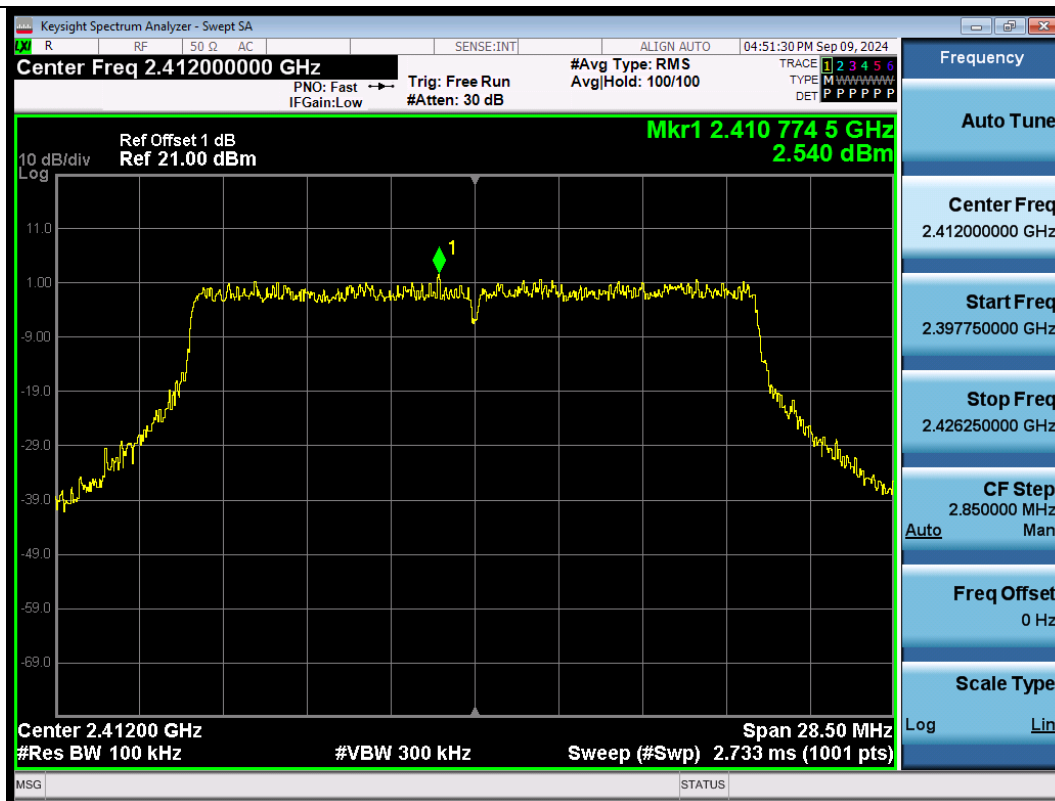
11AX40SISO-Ant1-2422-PASS



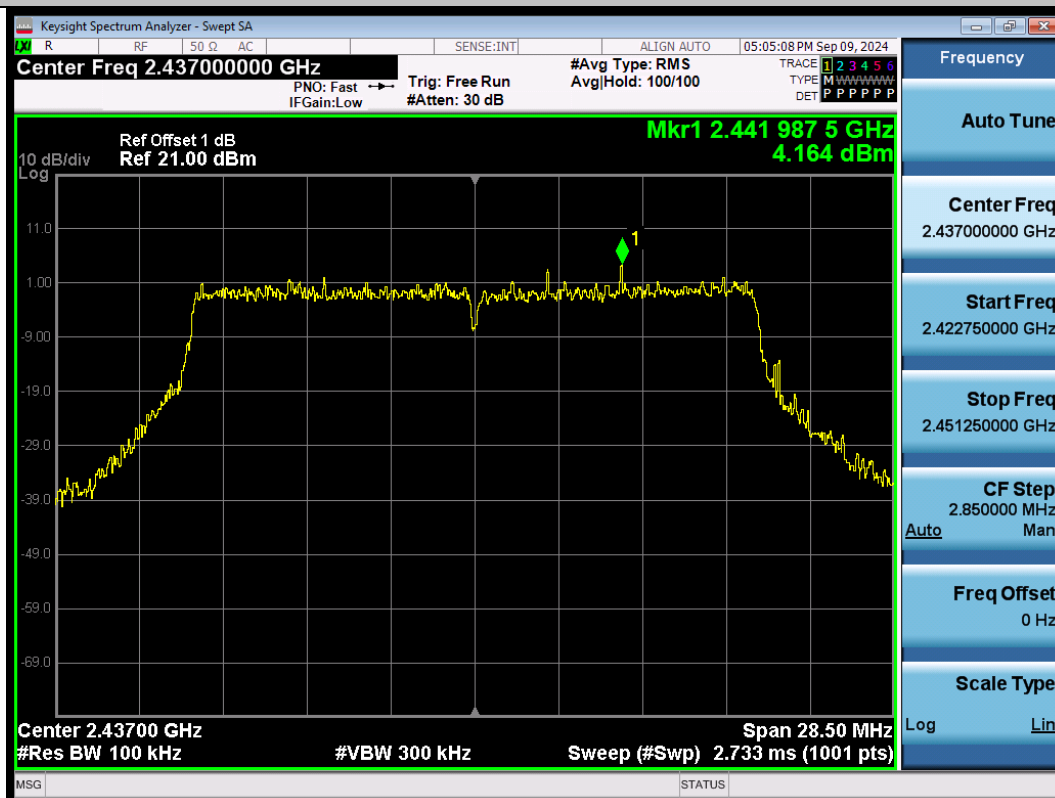
11AX40SISO-Ant1-2437-PASS



11AX40SISO-Ant1-2452-PASS



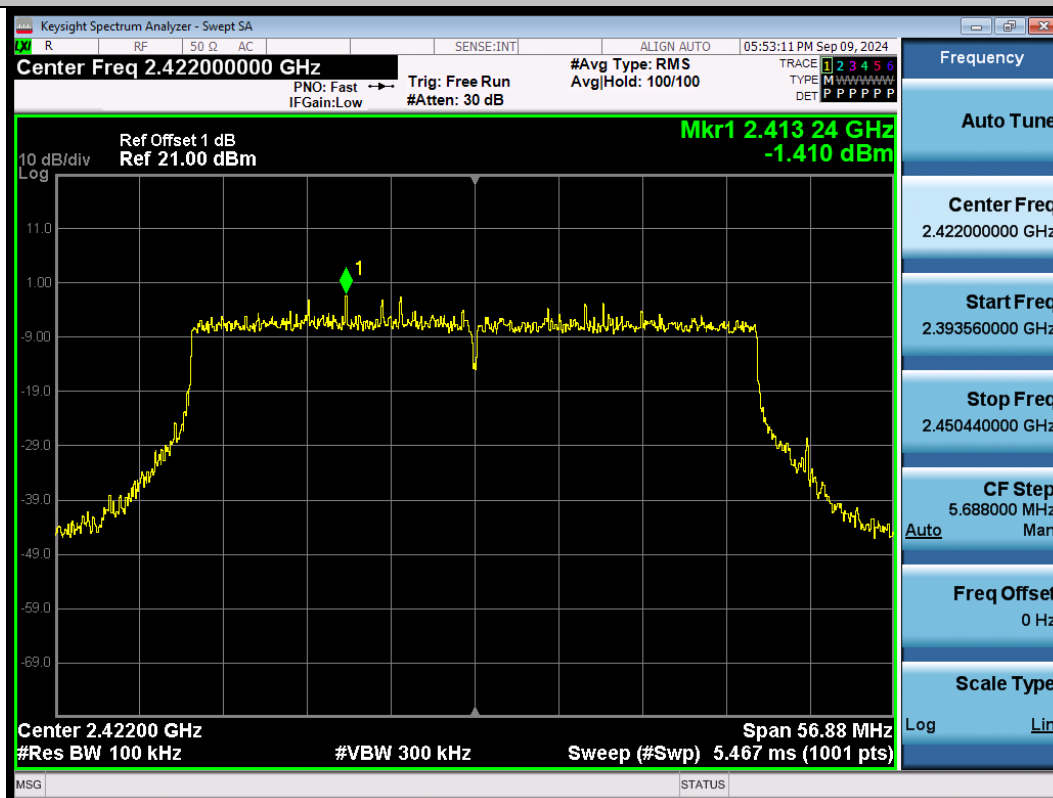
11BE20SISO-Ant1-2412-PASS



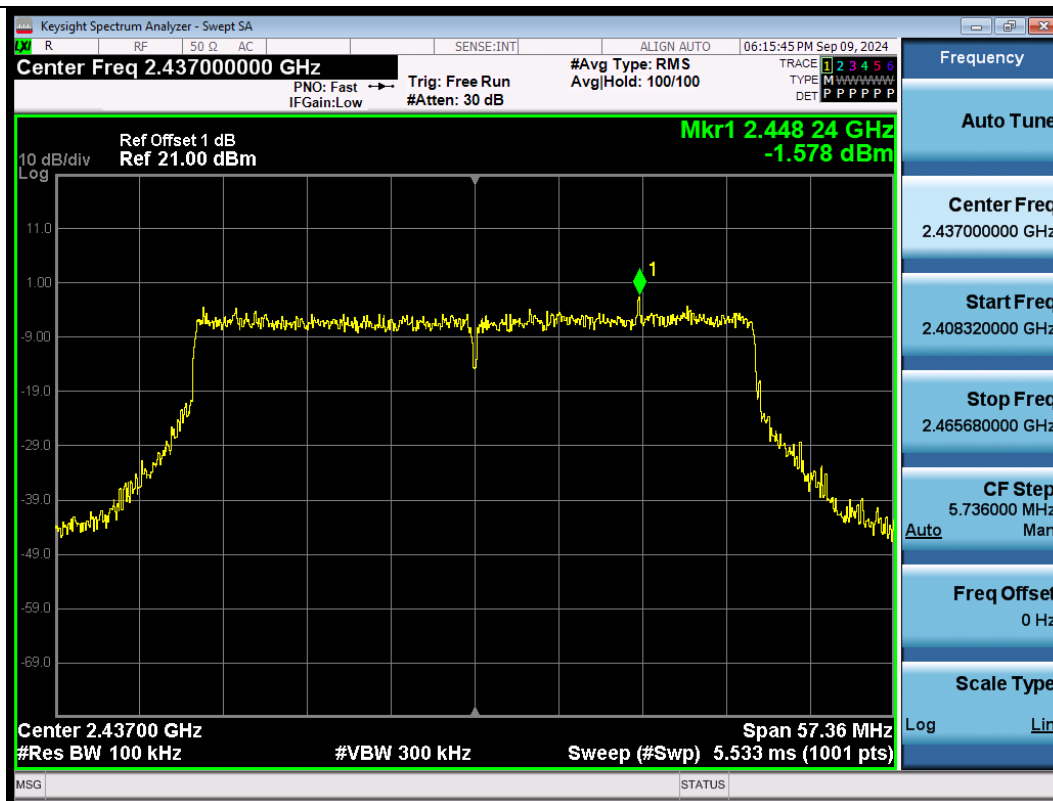
11BE20SISO-Ant1-2437-PASS



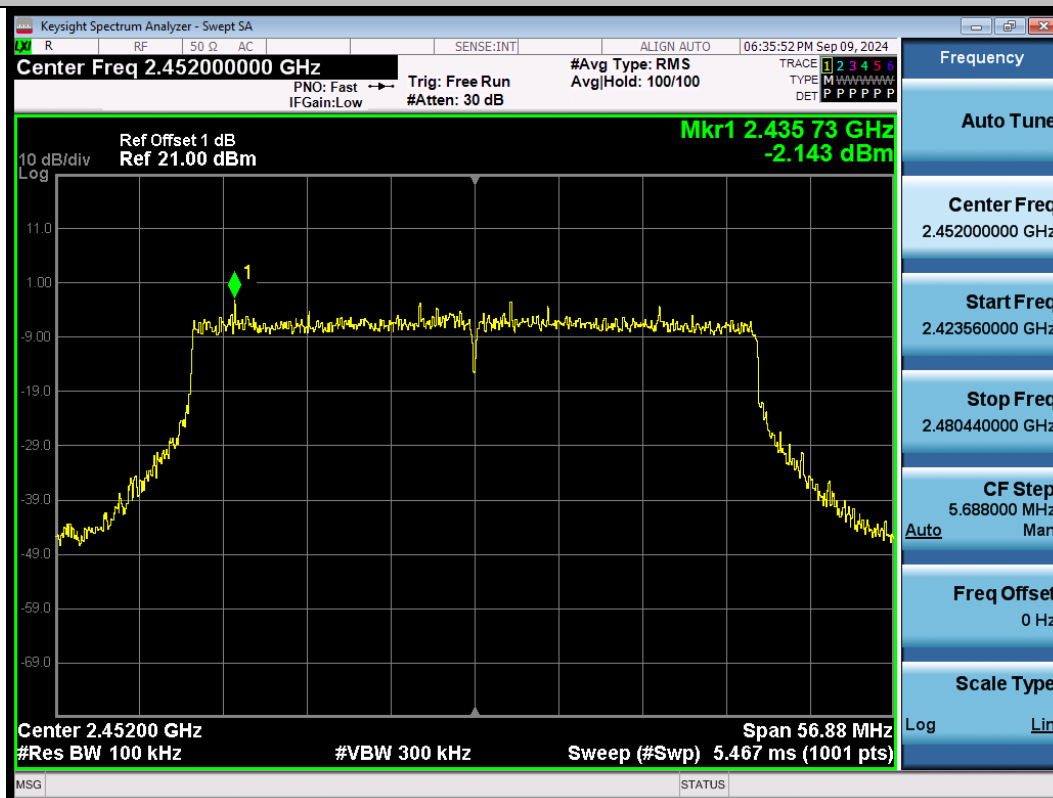
11BE20SISO-Ant1-2462-PASS



11BE40SISO-Ant1-2422-PASS



11BE40SISO-Ant1-2437-PASS

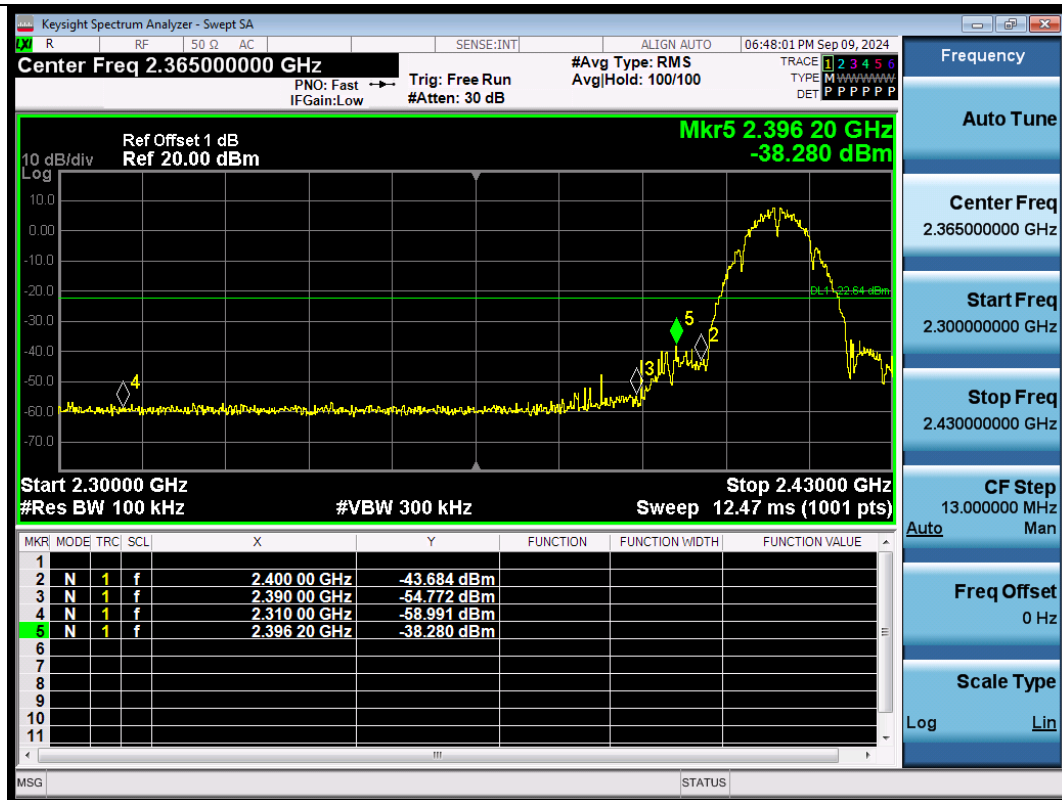


11BE40SISO-Ant1-2452-PASS

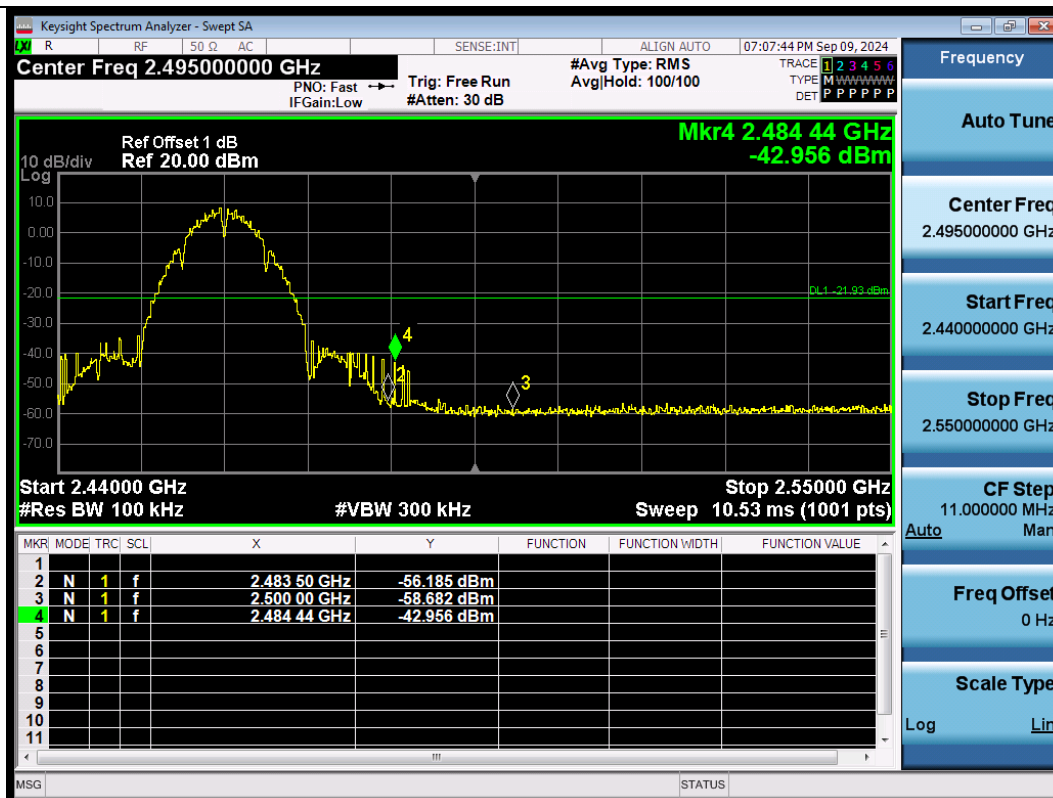
Test Result for Band edge:

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.36	-38.28	≤-22.64	PASS
11B	Ant1	High	2462	8.07	-42.96	≤-21.93	PASS
11G	Ant1	Low	2412	5.89	-26.37	≤-24.11	PASS
11G	Ant1	High	2462	6.91	-41.33	≤-23.09	PASS
11N20SISO	Ant1	Low	2412	3.68	-29.33	≤-26.32	PASS
11N20SISO	Ant1	High	2462	4.16	-44.07	≤-25.84	PASS
11N40SISO	Ant1	Low	2422	-2.71	-32.88	≤-32.71	PASS
11N40SISO	Ant1	High	2452	-2.34	-41.25	≤-32.34	PASS
11AX20SISO	Ant1	Low	2412	3.58	-30.17	≤-26.42	PASS
11AX20SISO	Ant1	High	2462	3.89	-40.39	≤-26.11	PASS
11AX40SISO	Ant1	Low	2422	-2.24	-33.78	≤-32.24	PASS
11AX40SISO	Ant1	High	2452	-0.89	-43.03	≤-30.89	PASS
11BE20SISO	Ant1	Low	2412	2.54	-30.42	≤-27.46	PASS
11BE20SISO	Ant1	High	2462	3.36	-43.17	≤-26.64	PASS
11BE40SISO	Ant1	Low	2422	-1.41	-32.13	≤-31.41	PASS
11BE40SISO	Ant1	High	2452	-2.14	-43.07	≤-32.14	PASS

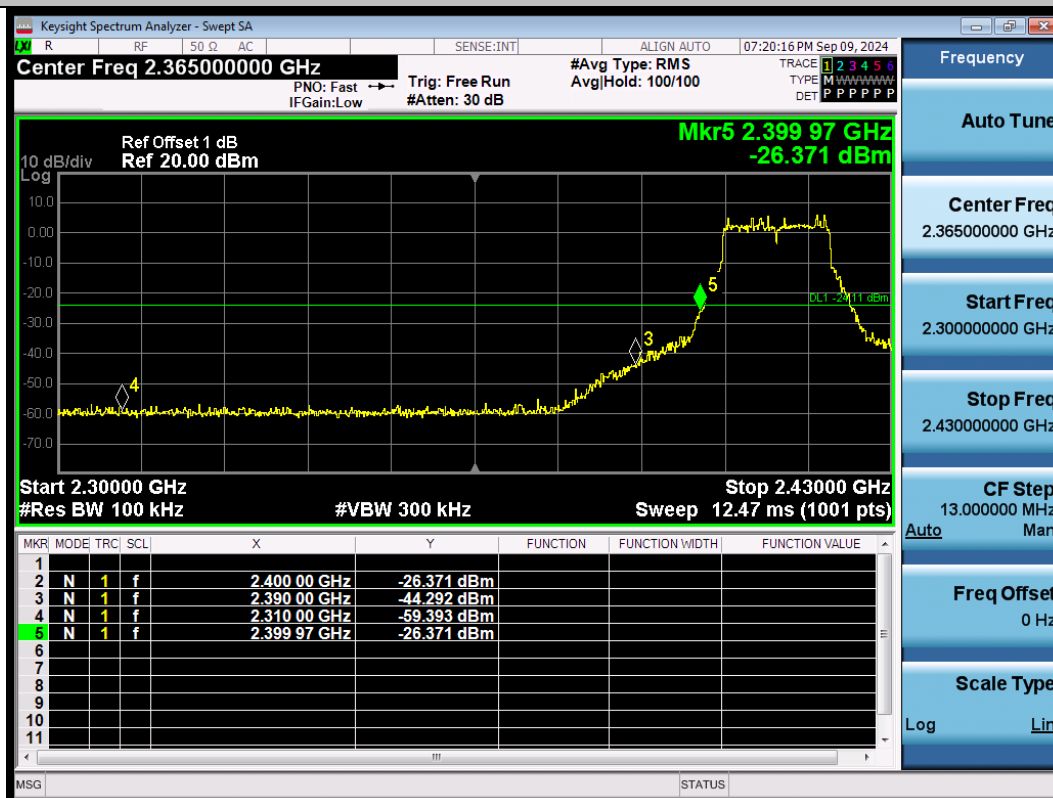
Note: We have evaluated SISO, CDD, Beamforming mode, shown in the report is the worst data.



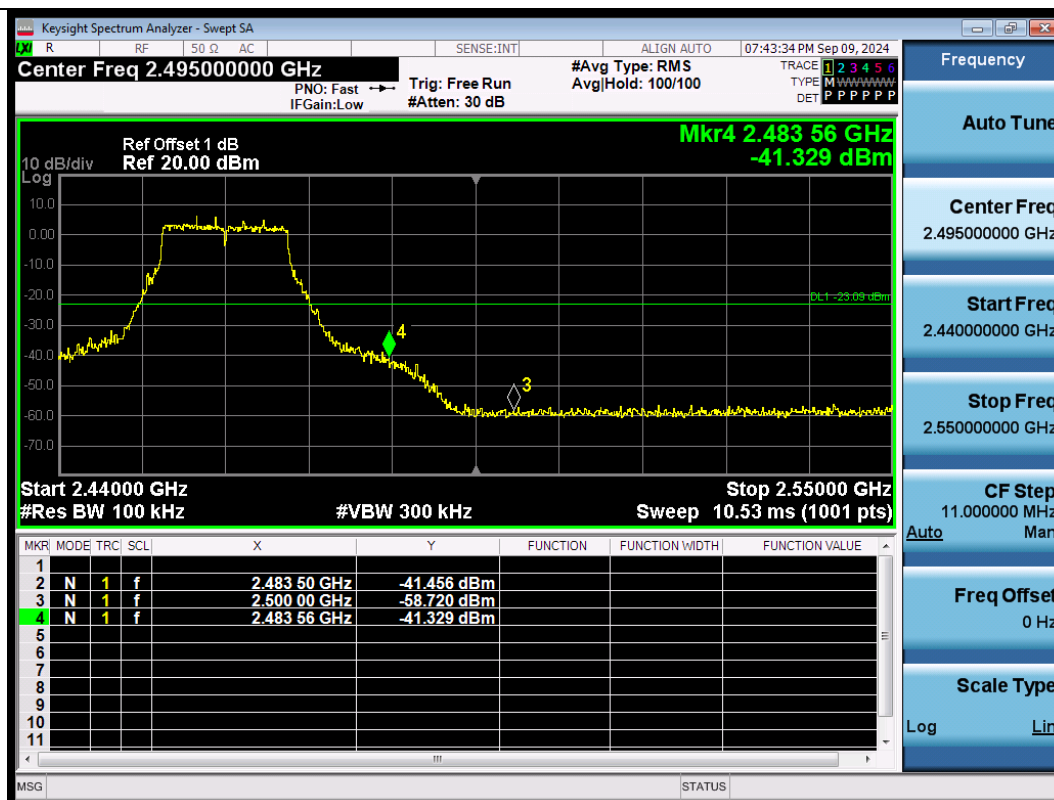
11B-Ant1-2412-PASS



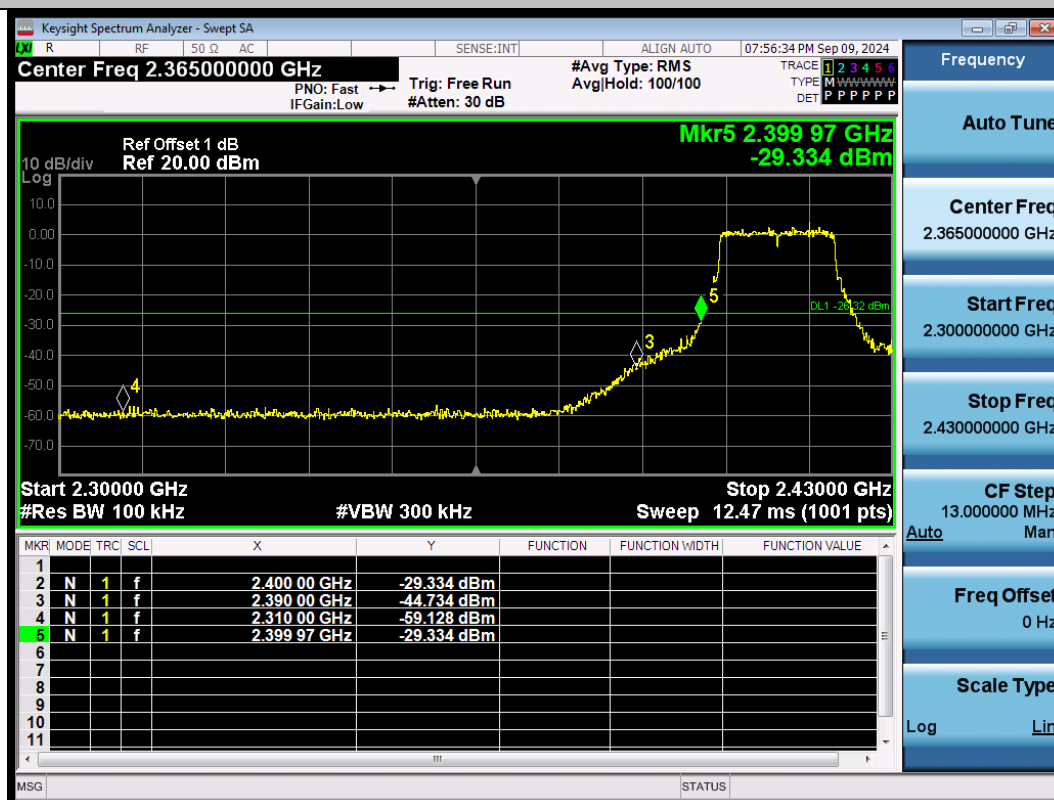
11B-Ant1-2462-PASS



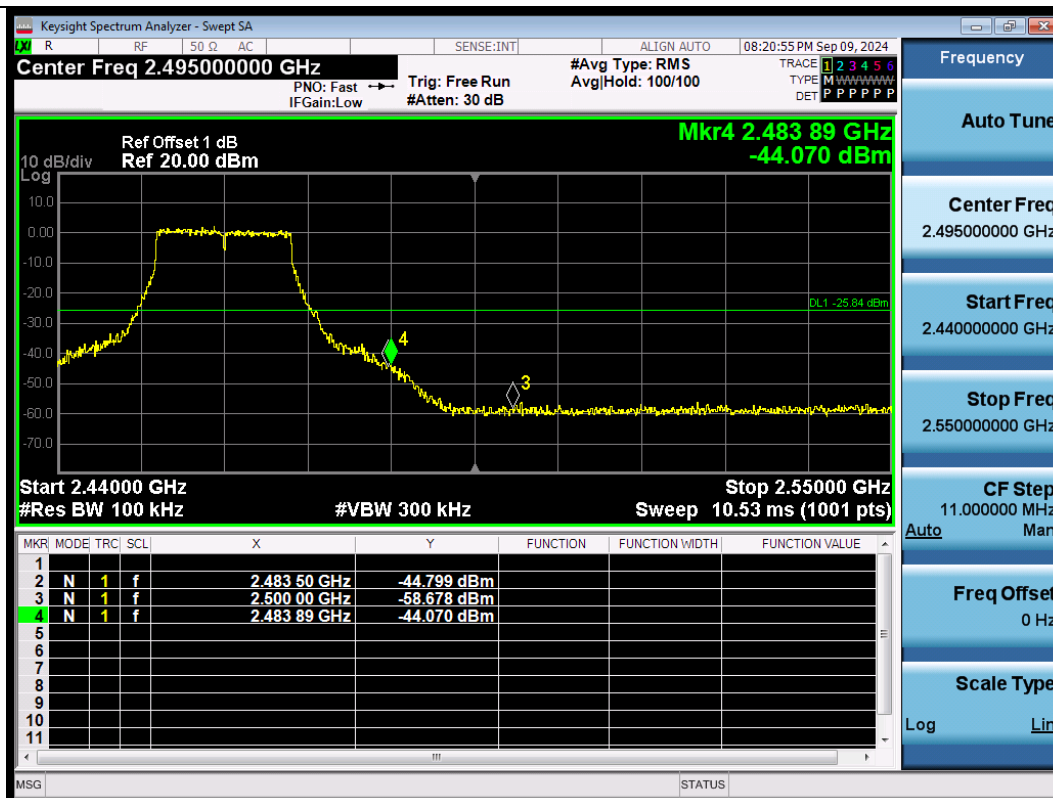
11G-Ant1-2412-PASS



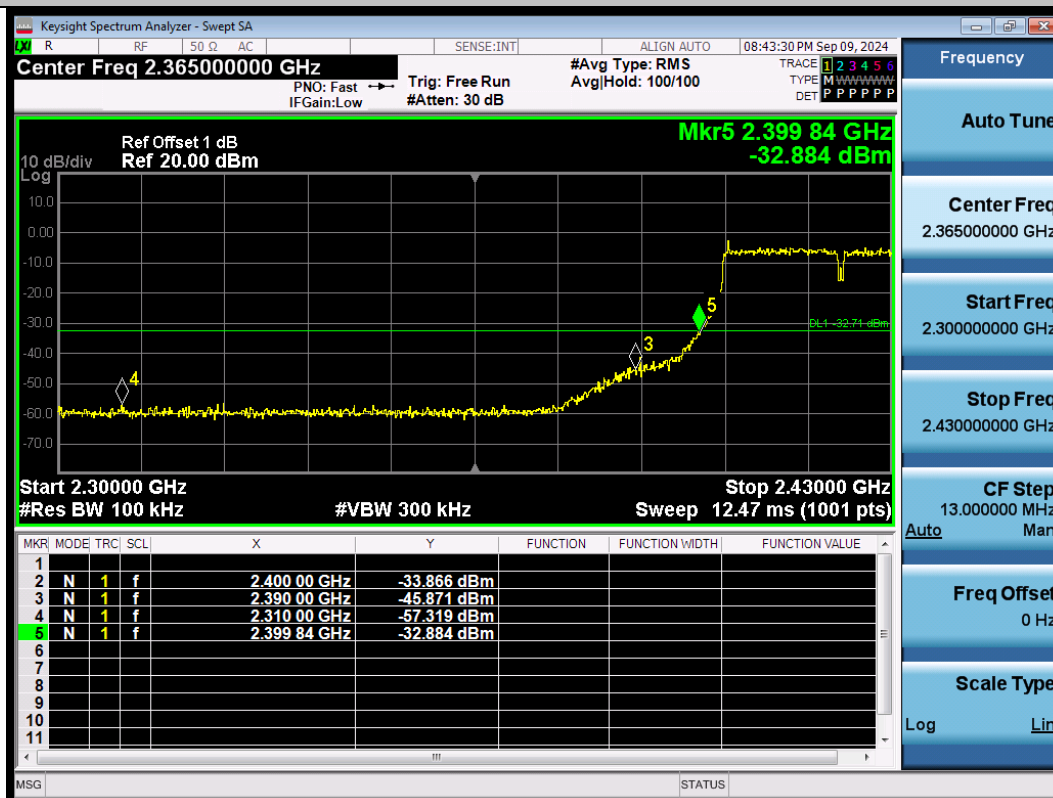
11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



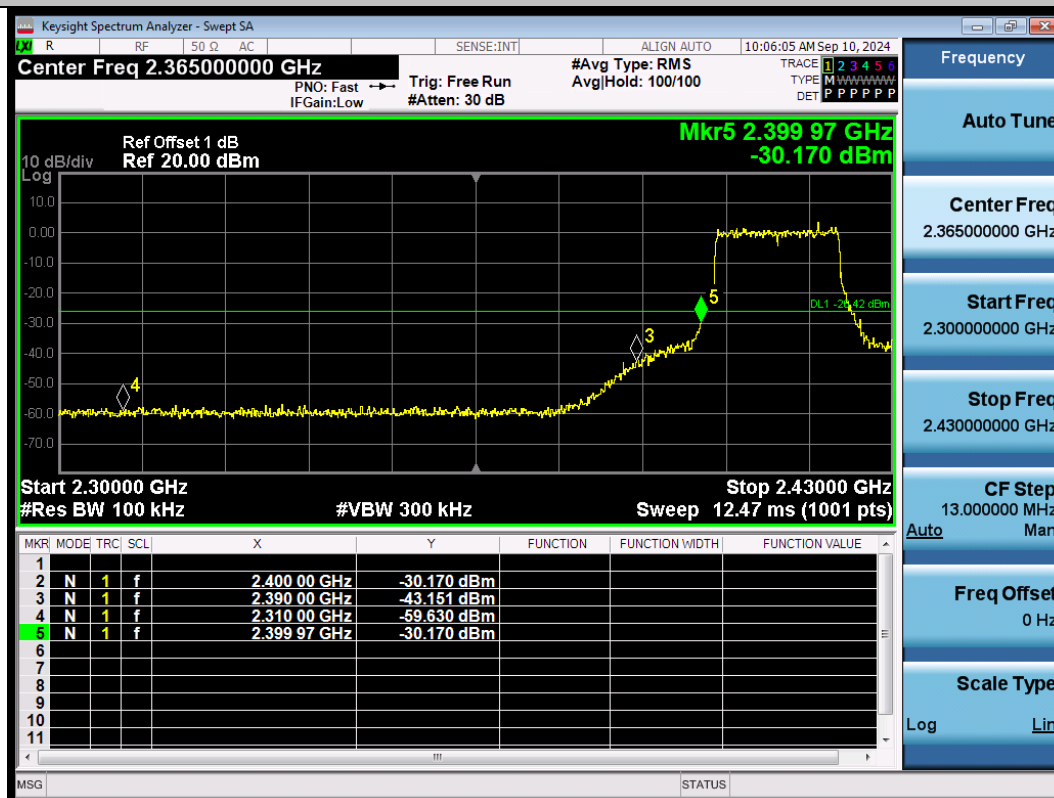
11N20SISO-Ant1-2462-PASS



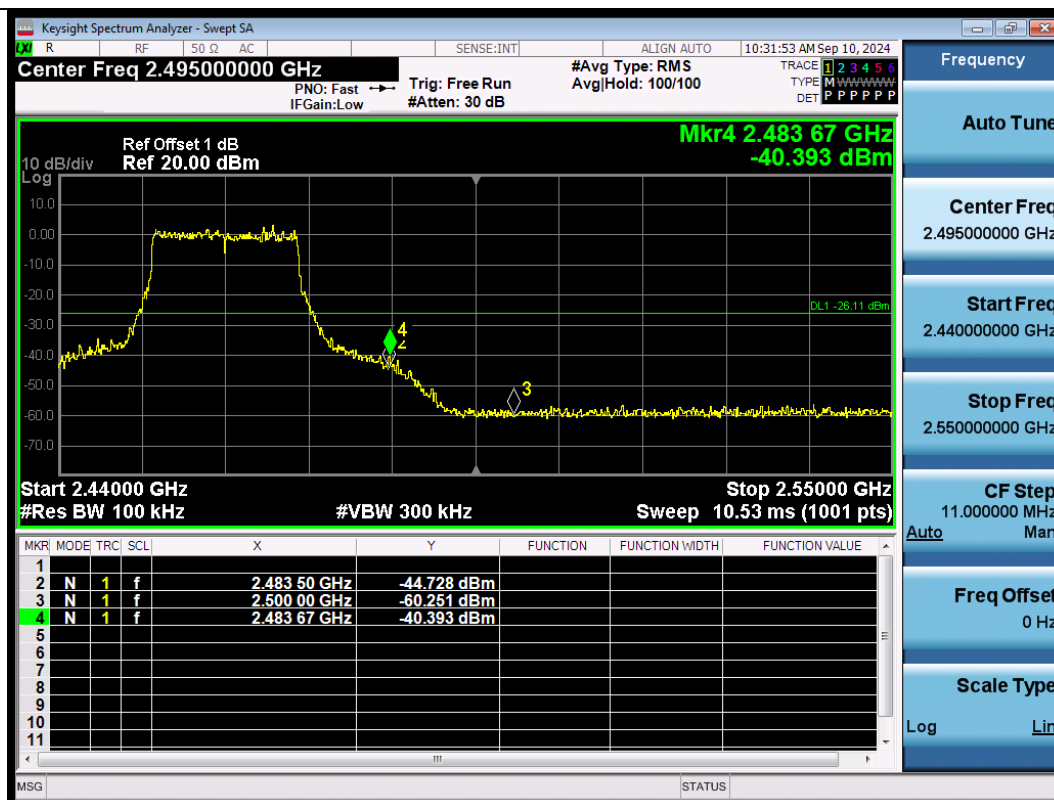
11N40SISO-Ant1-2422-PASS



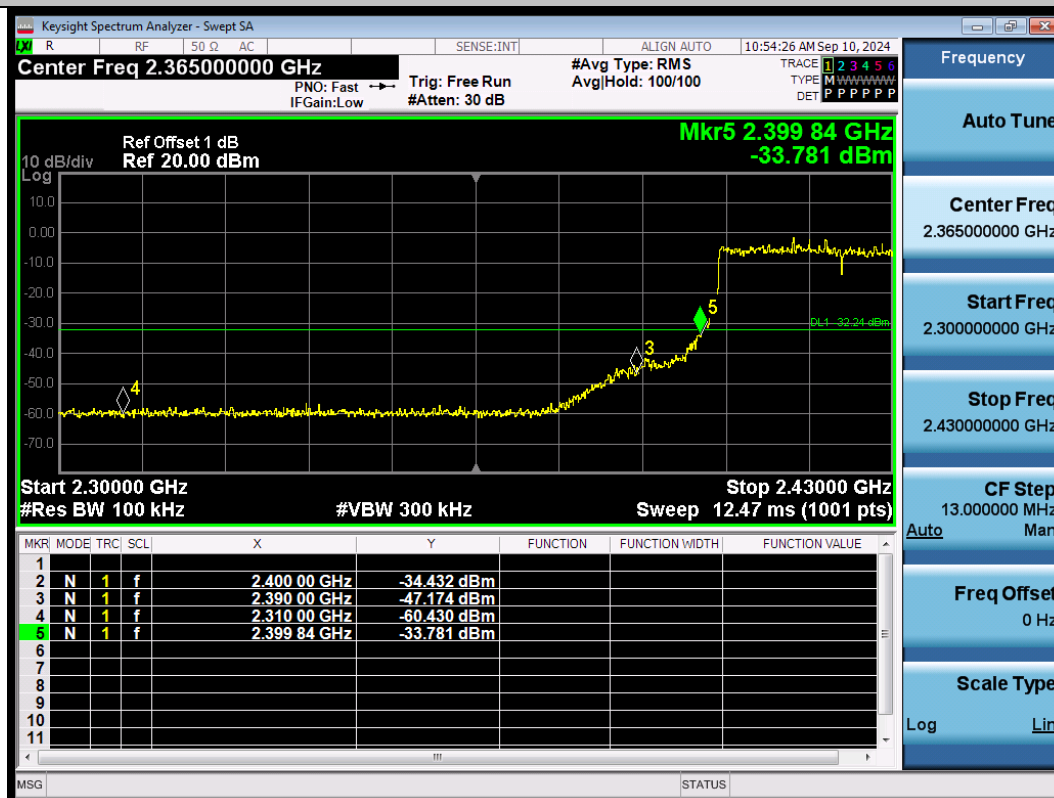
11N40SISO-Ant1-2452-PASS



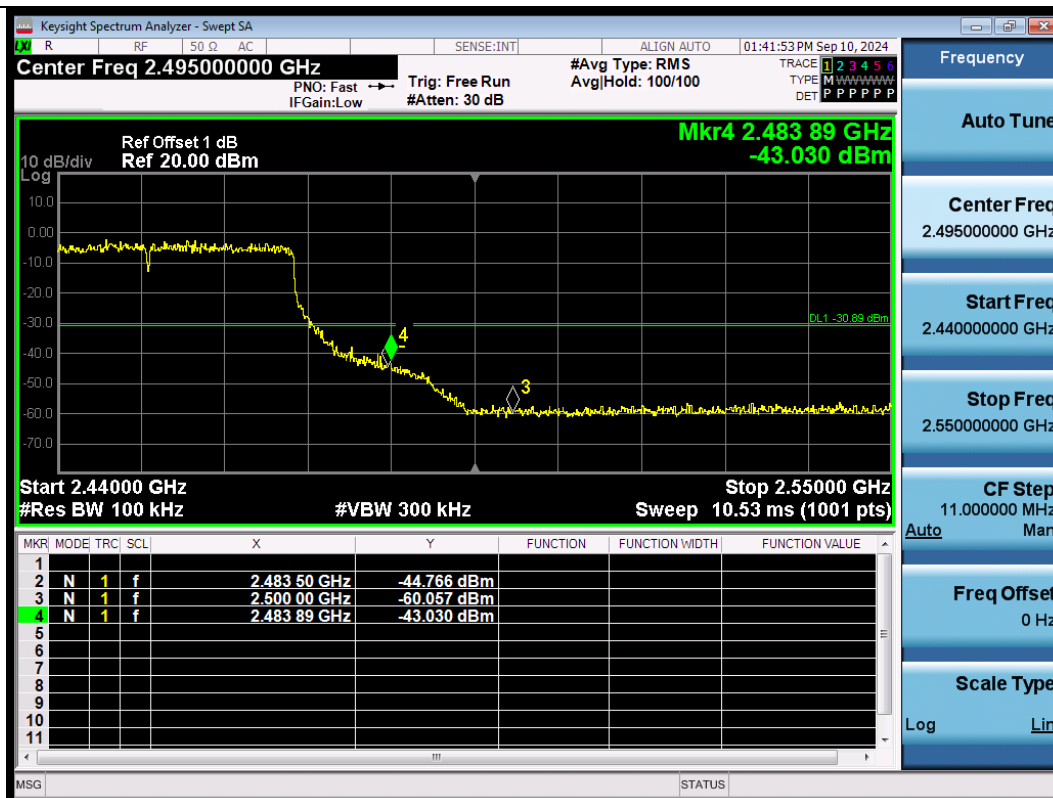
11AX20SISO-Ant1-2412-PASS



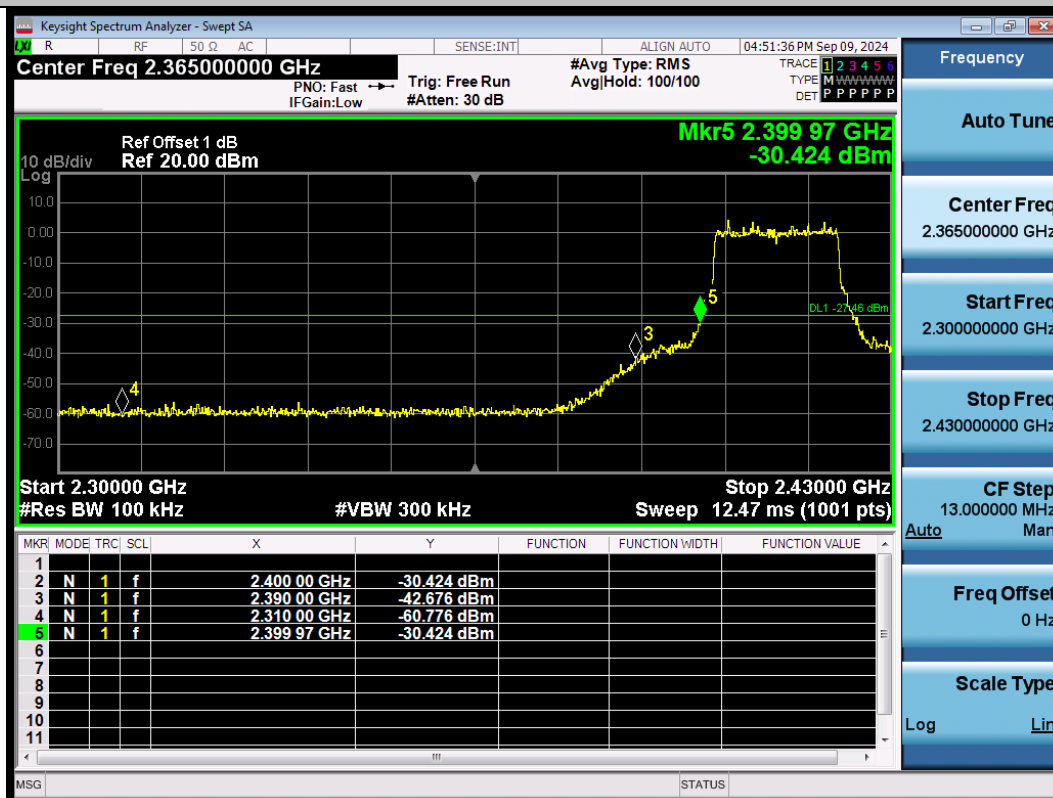
11AX20SISO-Ant1-2462-PASS



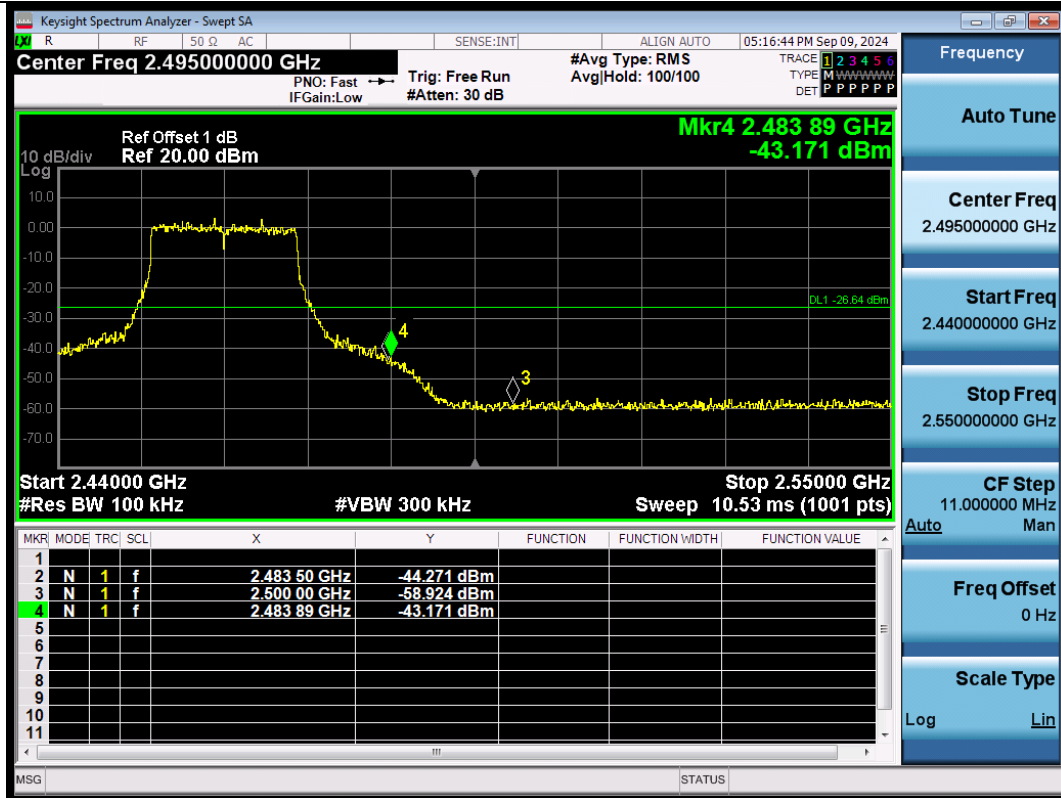
11AX40SISO-Ant1-2422-PASS



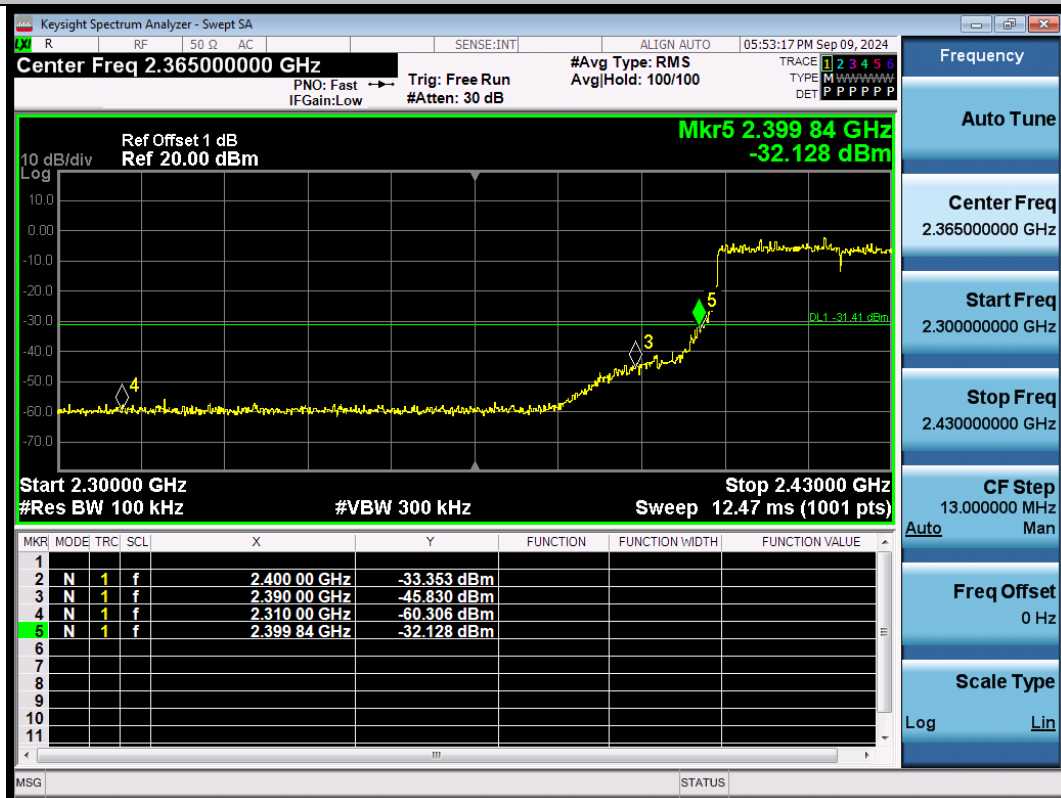
11AX40SISO-Ant1-2452-PASS



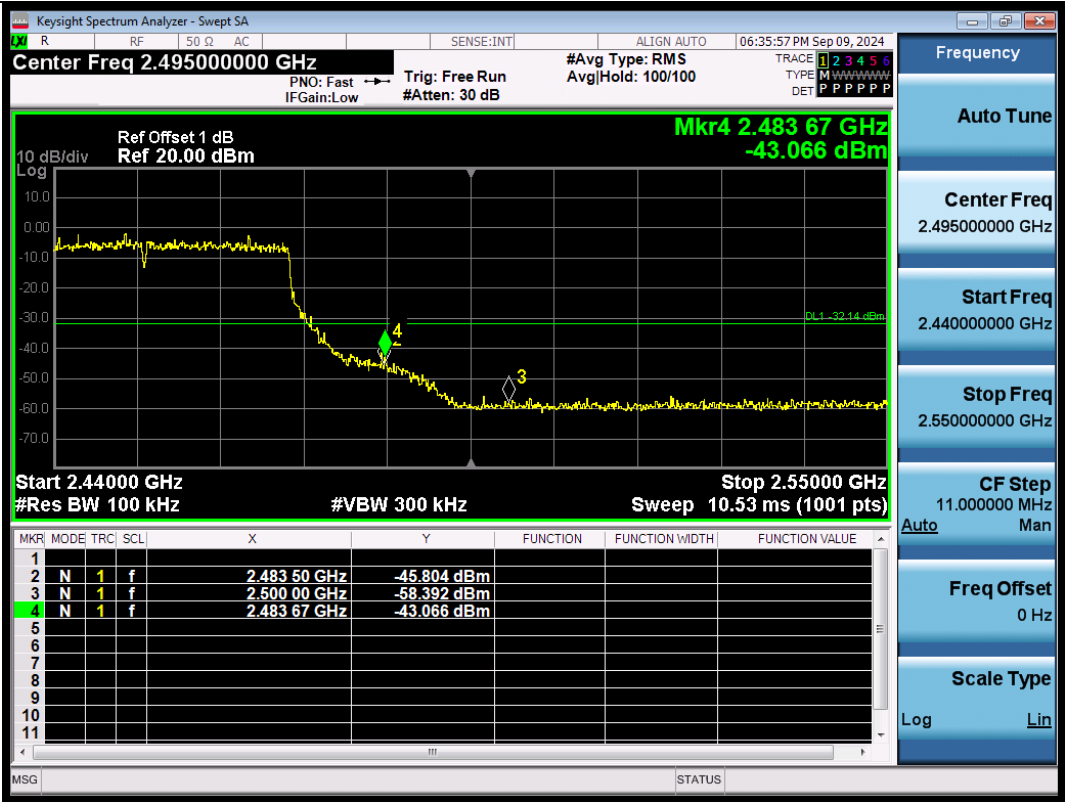
11BE20SISO-Ant1-2412-PASS



11BE20SISO-Ant1-2462-PASS



11BE40SISO-Ant1-2422-PASS



11BE40SISO-Ant1-2452-PASS

Test Result for Spurious Emission:

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	7.36	-68.76	≤-22.64	PASS
11B	Ant1	2412	1000~3000	7.36	-63.79	≤-22.64	PASS
11B	Ant1	2412	3000~5000	7.36	-61.29	≤-22.64	PASS
11B	Ant1	2412	5000~7000	7.36	-67.68	≤-22.64	PASS
11B	Ant1	2412	7000~9000	7.36	-66.25	≤-22.64	PASS
11B	Ant1	2412	9000~11000	7.36	-66.05	≤-22.64	PASS
11B	Ant1	2412	11000~13000	7.36	-66.76	≤-22.64	PASS
11B	Ant1	2412	13000~15000	7.36	-64.75	≤-22.64	PASS
11B	Ant1	2412	15000~17000	7.36	-64.29	≤-22.64	PASS
11B	Ant1	2412	17000~19000	7.36	-62.36	≤-22.64	PASS
11B	Ant1	2412	19000~21000	7.36	-62.57	≤-22.64	PASS
11B	Ant1	2412	21000~23000	7.36	-61.5	≤-22.64	PASS
11B	Ant1	2412	23000~25000	7.36	-58.05	≤-22.64	PASS
11B	Ant1	2437	30~1000	8.63	-68.44	≤-21.37	PASS
11B	Ant1	2437	1000~3000	8.63	-64.35	≤-21.37	PASS
11B	Ant1	2437	3000~5000	8.63	-59.29	≤-21.37	PASS
11B	Ant1	2437	5000~7000	8.63	-67.62	≤-21.37	PASS
11B	Ant1	2437	7000~9000	8.63	-66.45	≤-21.37	PASS
11B	Ant1	2437	9000~11000	8.63	-66.59	≤-21.37	PASS
11B	Ant1	2437	11000~13000	8.63	-66.29	≤-21.37	PASS
11B	Ant1	2437	13000~15000	8.63	-63.77	≤-21.37	PASS
11B	Ant1	2437	15000~17000	8.63	-63.64	≤-21.37	PASS
11B	Ant1	2437	17000~19000	8.63	-61.7	≤-21.37	PASS
11B	Ant1	2437	19000~21000	8.63	-62.5	≤-21.37	PASS
11B	Ant1	2437	21000~23000	8.63	-61.21	≤-21.37	PASS
11B	Ant1	2437	23000~25000	8.63	-58.91	≤-21.37	PASS
11B	Ant1	2462	30~1000	8.07	-68.42	≤-21.93	PASS
11B	Ant1	2462	1000~3000	8.07	-62.09	≤-21.93	PASS
11B	Ant1	2462	3000~5000	8.07	-61.12	≤-21.93	PASS
11B	Ant1	2462	5000~7000	8.07	-67.61	≤-21.93	PASS
11B	Ant1	2462	7000~9000	8.07	-66.63	≤-21.93	PASS
11B	Ant1	2462	9000~11000	8.07	-65.81	≤-21.93	PASS
11B	Ant1	2462	11000~13000	8.07	-66.57	≤-21.93	PASS
11B	Ant1	2462	13000~15000	8.07	-64.7	≤-21.93	PASS
11B	Ant1	2462	15000~17000	8.07	-64.29	≤-21.93	PASS
11B	Ant1	2462	17000~19000	8.07	-62.35	≤-21.93	PASS
11B	Ant1	2462	19000~21000	8.07	-61.68	≤-21.93	PASS
11B	Ant1	2462	21000~23000	8.07	-61.51	≤-21.93	PASS
11B	Ant1	2462	23000~25000	8.07	-58.55	≤-21.93	PASS
11G	Ant1	2412	30~1000	5.89	-68.85	≤-24.11	PASS
11G	Ant1	2412	1000~3000	5.89	-65.11	≤-24.11	PASS
11G	Ant1	2412	3000~5000	5.89	-64.61	≤-24.11	PASS
11G	Ant1	2412	5000~7000	5.89	-67.43	≤-24.11	PASS
11G	Ant1	2412	7000~9000	5.89	-66.55	≤-24.11	PASS
11G	Ant1	2412	9000~11000	5.89	-66.35	≤-24.11	PASS
11G	Ant1	2412	11000~13000	5.89	-65.94	≤-24.11	PASS

11G	Ant1	2412	13000~15000	5.89	-64.27	≤-24.11	PASS
11G	Ant1	2412	15000~17000	5.89	-64.59	≤-24.11	PASS
11G	Ant1	2412	17000~19000	5.89	-61.66	≤-24.11	PASS
11G	Ant1	2412	19000~21000	5.89	-62.44	≤-24.11	PASS
11G	Ant1	2412	21000~23000	5.89	-61.62	≤-24.11	PASS
11G	Ant1	2412	23000~25000	5.89	-58.04	≤-24.11	PASS
11G	Ant1	2437	30~1000	6.38	-68.27	≤-23.62	PASS
11G	Ant1	2437	1000~3000	6.38	-64.43	≤-23.62	PASS
11G	Ant1	2437	3000~5000	6.38	-64.28	≤-23.62	PASS
11G	Ant1	2437	5000~7000	6.38	-67.78	≤-23.62	PASS
11G	Ant1	2437	7000~9000	6.38	-67.07	≤-23.62	PASS
11G	Ant1	2437	9000~11000	6.38	-67.09	≤-23.62	PASS
11G	Ant1	2437	11000~13000	6.38	-66.74	≤-23.62	PASS
11G	Ant1	2437	13000~15000	6.38	-65.45	≤-23.62	PASS
11G	Ant1	2437	15000~17000	6.38	-63.61	≤-23.62	PASS
11G	Ant1	2437	17000~19000	6.38	-62.19	≤-23.62	PASS
11G	Ant1	2437	19000~21000	6.38	-62.52	≤-23.62	PASS
11G	Ant1	2437	21000~23000	6.38	-61.6	≤-23.62	PASS
11G	Ant1	2437	23000~25000	6.38	-58.51	≤-23.62	PASS
11G	Ant1	2462	30~1000	6.91	-67.67	≤-23.09	PASS
11G	Ant1	2462	1000~3000	6.91	-64.36	≤-23.09	PASS
11G	Ant1	2462	3000~5000	6.91	-63.4	≤-23.09	PASS
11G	Ant1	2462	5000~7000	6.91	-62.85	≤-23.09	PASS
11G	Ant1	2462	7000~9000	6.91	-66.42	≤-23.09	PASS
11G	Ant1	2462	9000~11000	6.91	-66.56	≤-23.09	PASS
11G	Ant1	2462	11000~13000	6.91	-67.11	≤-23.09	PASS
11G	Ant1	2462	13000~15000	6.91	-64.1	≤-23.09	PASS
11G	Ant1	2462	15000~17000	6.91	-64.17	≤-23.09	PASS
11G	Ant1	2462	17000~19000	6.91	-62.67	≤-23.09	PASS
11G	Ant1	2462	19000~21000	6.91	-62.08	≤-23.09	PASS
11G	Ant1	2462	21000~23000	6.91	-61.68	≤-23.09	PASS
11G	Ant1	2462	23000~25000	6.91	-58.63	≤-23.09	PASS
11N20SISO	Ant1	2412	30~1000	3.68	-68.34	≤-26.32	PASS
11N20SISO	Ant1	2412	1000~3000	3.68	-64.8	≤-26.32	PASS
11N20SISO	Ant1	2412	3000~5000	3.68	-64.45	≤-26.32	PASS
11N20SISO	Ant1	2412	5000~7000	3.68	-67.76	≤-26.32	PASS
11N20SISO	Ant1	2412	7000~9000	3.68	-65.87	≤-26.32	PASS
11N20SISO	Ant1	2412	9000~11000	3.68	-66.6	≤-26.32	PASS
11N20SISO	Ant1	2412	11000~13000	3.68	-66.96	≤-26.32	PASS
11N20SISO	Ant1	2412	13000~15000	3.68	-64.97	≤-26.32	PASS
11N20SISO	Ant1	2412	15000~17000	3.68	-64.42	≤-26.32	PASS
11N20SISO	Ant1	2412	17000~19000	3.68	-61.93	≤-26.32	PASS
11N20SISO	Ant1	2412	19000~21000	3.68	-62.68	≤-26.32	PASS
11N20SISO	Ant1	2412	21000~23000	3.68	-61.51	≤-26.32	PASS
11N20SISO	Ant1	2412	23000~25000	3.68	-58.88	≤-26.32	PASS
11N20SISO	Ant1	2437	30~1000	5.04	-68.36	≤-24.96	PASS
11N20SISO	Ant1	2437	1000~3000	5.04	-64.77	≤-24.96	PASS
11N20SISO	Ant1	2437	3000~5000	5.04	-64.07	≤-24.96	PASS
11N20SISO	Ant1	2437	5000~7000	5.04	-67.92	≤-24.96	PASS
11N20SISO	Ant1	2437	7000~9000	5.04	-66.83	≤-24.96	PASS

11N20SISO	Ant1	2437	9000~11000	5.04	-66.57	≤-24.96	PASS
11N20SISO	Ant1	2437	11000~13000	5.04	-66.75	≤-24.96	PASS
11N20SISO	Ant1	2437	13000~15000	5.04	-64.65	≤-24.96	PASS
11N20SISO	Ant1	2437	15000~17000	5.04	-64.04	≤-24.96	PASS
11N20SISO	Ant1	2437	17000~19000	5.04	-62.1	≤-24.96	PASS
11N20SISO	Ant1	2437	19000~21000	5.04	-62.26	≤-24.96	PASS
11N20SISO	Ant1	2437	21000~23000	5.04	-61.14	≤-24.96	PASS
11N20SISO	Ant1	2437	23000~25000	5.04	-57.36	≤-24.96	PASS
11N20SISO	Ant1	2462	30~1000	4.16	-68.77	≤-25.84	PASS
11N20SISO	Ant1	2462	1000~3000	4.16	-64.24	≤-25.84	PASS
11N20SISO	Ant1	2462	3000~5000	4.16	-63.86	≤-25.84	PASS
11N20SISO	Ant1	2462	5000~7000	4.16	-61.89	≤-25.84	PASS
11N20SISO	Ant1	2462	7000~9000	4.16	-67.15	≤-25.84	PASS
11N20SISO	Ant1	2462	9000~11000	4.16	-67	≤-25.84	PASS
11N20SISO	Ant1	2462	11000~13000	4.16	-66.7	≤-25.84	PASS
11N20SISO	Ant1	2462	13000~15000	4.16	-64.11	≤-25.84	PASS
11N20SISO	Ant1	2462	15000~17000	4.16	-64.21	≤-25.84	PASS
11N20SISO	Ant1	2462	17000~19000	4.16	-62.36	≤-25.84	PASS
11N20SISO	Ant1	2462	19000~21000	4.16	-61.7	≤-25.84	PASS
11N20SISO	Ant1	2462	21000~23000	4.16	-61.34	≤-25.84	PASS
11N20SISO	Ant1	2462	23000~25000	4.16	-58.01	≤-25.84	PASS
11N40SISO	Ant1	2422	30~1000	-2.71	-68.56	≤-32.71	PASS
11N40SISO	Ant1	2422	1000~3000	-2.71	-64.79	≤-32.71	PASS
11N40SISO	Ant1	2422	3000~5000	-2.71	-65.12	≤-32.71	PASS
11N40SISO	Ant1	2422	5000~7000	-2.71	-67.45	≤-32.71	PASS
11N40SISO	Ant1	2422	7000~9000	-2.71	-65.93	≤-32.71	PASS
11N40SISO	Ant1	2422	9000~11000	-2.71	-66.8	≤-32.71	PASS
11N40SISO	Ant1	2422	11000~13000	-2.71	-67.11	≤-32.71	PASS
11N40SISO	Ant1	2422	13000~15000	-2.71	-64.78	≤-32.71	PASS
11N40SISO	Ant1	2422	15000~17000	-2.71	-63.7	≤-32.71	PASS
11N40SISO	Ant1	2422	17000~19000	-2.71	-62.05	≤-32.71	PASS
11N40SISO	Ant1	2422	19000~21000	-2.71	-62.28	≤-32.71	PASS
11N40SISO	Ant1	2422	21000~23000	-2.71	-61.66	≤-32.71	PASS
11N40SISO	Ant1	2422	23000~25000	-2.71	-58.65	≤-32.71	PASS
11N40SISO	Ant1	2437	30~1000	-1.10	-68.78	≤-31.1	PASS
11N40SISO	Ant1	2437	1000~3000	-1.10	-65.18	≤-31.1	PASS
11N40SISO	Ant1	2437	3000~5000	-1.10	-64.47	≤-31.1	PASS
11N40SISO	Ant1	2437	5000~7000	-1.10	-63.16	≤-31.1	PASS
11N40SISO	Ant1	2437	7000~9000	-1.10	-65.76	≤-31.1	PASS
11N40SISO	Ant1	2437	9000~11000	-1.10	-66.85	≤-31.1	PASS
11N40SISO	Ant1	2437	11000~13000	-1.10	-67.3	≤-31.1	PASS
11N40SISO	Ant1	2437	13000~15000	-1.10	-65.11	≤-31.1	PASS
11N40SISO	Ant1	2437	15000~17000	-1.10	-64.35	≤-31.1	PASS
11N40SISO	Ant1	2437	17000~19000	-1.10	-62.24	≤-31.1	PASS
11N40SISO	Ant1	2437	19000~21000	-1.10	-62.65	≤-31.1	PASS
11N40SISO	Ant1	2437	21000~23000	-1.10	-61.56	≤-31.1	PASS
11N40SISO	Ant1	2437	23000~25000	-1.10	-58.75	≤-31.1	PASS
11N40SISO	Ant1	2452	30~1000	-2.34	-69.09	≤-32.34	PASS
11N40SISO	Ant1	2452	1000~3000	-2.34	-65.41	≤-32.34	PASS
11N40SISO	Ant1	2452	3000~5000	-2.34	-65.28	≤-32.34	PASS

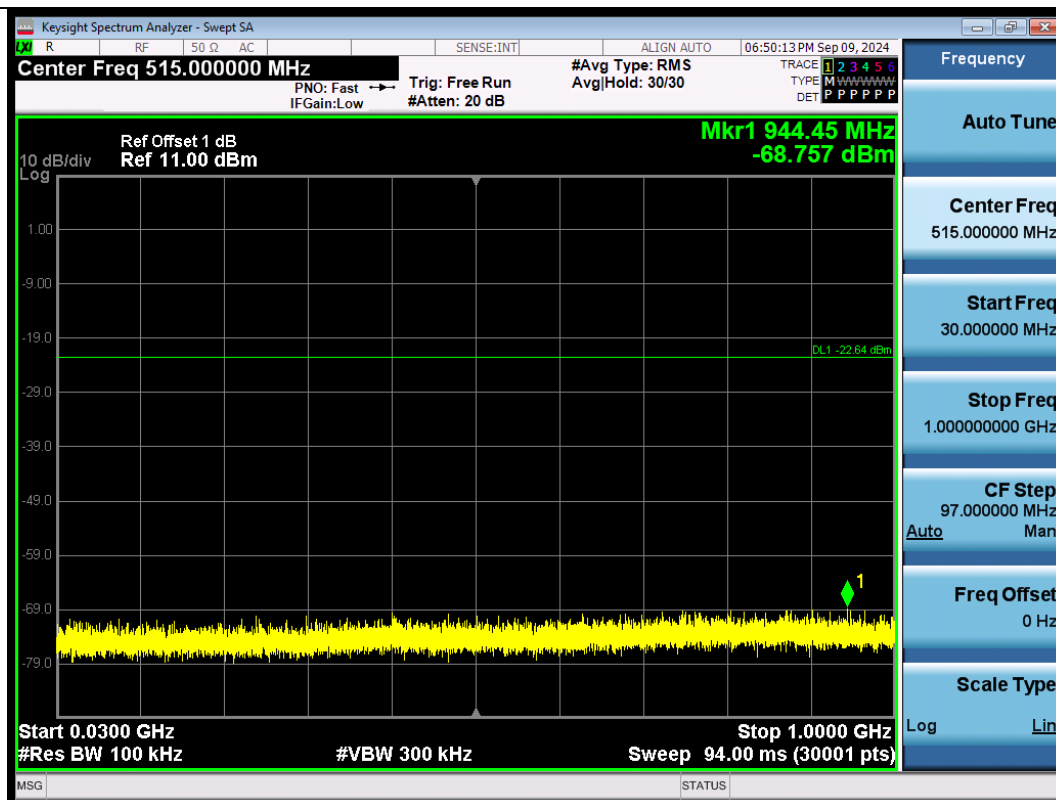
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11N40SISO	Ant1	2452	11000~13000	-2.34	-66.65	≤-32.34	PASS
11N40SISO	Ant1	2452	13000~15000	-2.34	-64.57	≤-32.34	PASS
11N40SISO	Ant1	2452	15000~17000	-2.34	-63.94	≤-32.34	PASS
11N40SISO	Ant1	2452	17000~19000	-2.34	-62.7	≤-32.34	PASS
11N40SISO	Ant1	2452	19000~21000	-2.34	-62.34	≤-32.34	PASS
11N40SISO	Ant1	2452	21000~23000	-2.34	-61.88	≤-32.34	PASS
11N40SISO	Ant1	2452	23000~25000	-2.34	-58.83	≤-32.34	PASS
11AX20SISO	Ant1	2412	30~1000	3.58	-68.4	≤-26.42	PASS
11AX20SISO	Ant1	2412	1000~3000	3.58	-65.23	≤-26.42	PASS
11AX20SISO	Ant1	2412	3000~5000	3.58	-64.65	≤-26.42	PASS
11AX20SISO	Ant1	2412	5000~7000	3.58	-66.83	≤-26.42	PASS
11AX20SISO	Ant1	2412	7000~9000	3.58	-67.26	≤-26.42	PASS
11AX20SISO	Ant1	2412	9000~11000	3.58	-66.81	≤-26.42	PASS
11AX20SISO	Ant1	2412	11000~13000	3.58	-67.29	≤-26.42	PASS
11AX20SISO	Ant1	2412	13000~15000	3.58	-64.69	≤-26.42	PASS
11AX20SISO	Ant1	2412	15000~17000	3.58	-64.52	≤-26.42	PASS
11AX20SISO	Ant1	2412	17000~19000	3.58	-62.56	≤-26.42	PASS
11AX20SISO	Ant1	2412	19000~21000	3.58	-62.34	≤-26.42	PASS
11AX20SISO	Ant1	2412	21000~23000	3.58	-61.39	≤-26.42	PASS
11AX20SISO	Ant1	2412	23000~25000	3.58	-58.74	≤-26.42	PASS
11AX20SISO	Ant1	2437	30~1000	4.11	-67.58	≤-25.89	PASS
11AX20SISO	Ant1	2437	1000~3000	4.11	-65.09	≤-25.89	PASS
11AX20SISO	Ant1	2437	3000~5000	4.11	-64.37	≤-25.89	PASS
11AX20SISO	Ant1	2437	5000~7000	4.11	-66.93	≤-25.89	PASS
11AX20SISO	Ant1	2437	7000~9000	4.11	-66.95	≤-25.89	PASS
11AX20SISO	Ant1	2437	9000~11000	4.11	-66.64	≤-25.89	PASS
11AX20SISO	Ant1	2437	11000~13000	4.11	-66.55	≤-25.89	PASS
11AX20SISO	Ant1	2437	13000~15000	4.11	-64.61	≤-25.89	PASS
11AX20SISO	Ant1	2437	15000~17000	4.11	-63.11	≤-25.89	PASS
11AX20SISO	Ant1	2437	17000~19000	4.11	-62.19	≤-25.89	PASS
11AX20SISO	Ant1	2437	19000~21000	4.11	-62.36	≤-25.89	PASS
11AX20SISO	Ant1	2437	21000~23000	4.11	-61.48	≤-25.89	PASS
11AX20SISO	Ant1	2437	23000~25000	4.11	-58.78	≤-25.89	PASS
11AX20SISO	Ant1	2462	30~1000	3.89	-68.93	≤-26.11	PASS
11AX20SISO	Ant1	2462	1000~3000	3.89	-63.86	≤-26.11	PASS
11AX20SISO	Ant1	2462	3000~5000	3.89	-64.8	≤-26.11	PASS
11AX20SISO	Ant1	2462	5000~7000	3.89	-67.19	≤-26.11	PASS
11AX20SISO	Ant1	2462	7000~9000	3.89	-66.5	≤-26.11	PASS
11AX20SISO	Ant1	2462	9000~11000	3.89	-66.74	≤-26.11	PASS
11AX20SISO	Ant1	2462	11000~13000	3.89	-66.71	≤-26.11	PASS
11AX20SISO	Ant1	2462	13000~15000	3.89	-64.85	≤-26.11	PASS
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11AX20SISO	Ant1	2462	17000~19000	3.89	-62.11	≤-26.11	PASS
11AX20SISO	Ant1	2462	19000~21000	3.89	-61.99	≤-26.11	PASS
11AX20SISO	Ant1	2462	21000~23000	3.89	-61.71	≤-26.11	PASS
11AX20SISO	Ant1	2462	23000~25000	3.89	-58.32	≤-26.11	PASS
11AX40SISO	Ant1	2422	30~1000	-2.24	-68.57	≤-32.24	PASS

11AX40SISO	Ant1	2422	1000~3000	-2.24	-64.63	≤-32.24	PASS
11AX40SISO	Ant1	2422	3000~5000	-2.24	-65.29	≤-32.24	PASS
11AX40SISO	Ant1	2422	5000~7000	-2.24	-66.93	≤-32.24	PASS
11AX40SISO	Ant1	2422	7000~9000	-2.24	-66.84	≤-32.24	PASS
11AX40SISO	Ant1	2422	9000~11000	-2.24	-66.75	≤-32.24	PASS
11AX40SISO	Ant1	2422	11000~13000	-2.24	-67.13	≤-32.24	PASS
11AX40SISO	Ant1	2422	13000~15000	-2.24	-64.89	≤-32.24	PASS
11AX40SISO	Ant1	2422	15000~17000	-2.24	-64.5	≤-32.24	PASS
11AX40SISO	Ant1	2422	17000~19000	-2.24	-61.76	≤-32.24	PASS
11AX40SISO	Ant1	2422	19000~21000	-2.24	-62.26	≤-32.24	PASS
11AX40SISO	Ant1	2422	21000~23000	-2.24	-61.55	≤-32.24	PASS
11AX40SISO	Ant1	2422	23000~25000	-2.24	-58.06	≤-32.24	PASS
11AX40SISO	Ant1	2437	30~1000	-0.29	-68.21	≤-30.29	PASS
11AX40SISO	Ant1	2437	1000~3000	-0.29	-64.58	≤-30.29	PASS
11AX40SISO	Ant1	2437	3000~5000	-0.29	-65.03	≤-30.29	PASS
11AX40SISO	Ant1	2437	5000~7000	-0.29	-67.27	≤-30.29	PASS
11AX40SISO	Ant1	2437	7000~9000	-0.29	-67.25	≤-30.29	PASS
11AX40SISO	Ant1	2437	9000~11000	-0.29	-67.4	≤-30.29	PASS
11AX40SISO	Ant1	2437	11000~13000	-0.29	-66.35	≤-30.29	PASS
11AX40SISO	Ant1	2437	13000~15000	-0.29	-64.5	≤-30.29	PASS
11AX40SISO	Ant1	2437	15000~17000	-0.29	-64.36	≤-30.29	PASS
11AX40SISO	Ant1	2437	17000~19000	-0.29	-62.48	≤-30.29	PASS
11AX40SISO	Ant1	2437	19000~21000	-0.29	-61.59	≤-30.29	PASS
11AX40SISO	Ant1	2437	21000~23000	-0.29	-61.78	≤-30.29	PASS
11AX40SISO	Ant1	2437	23000~25000	-0.29	-58.93	≤-30.29	PASS
11AX40SISO	Ant1	2452	30~1000	-0.89	-68.29	≤-30.89	PASS
11AX40SISO	Ant1	2452	1000~3000	-0.89	-65.36	≤-30.89	PASS
11AX40SISO	Ant1	2452	3000~5000	-0.89	-65.21	≤-30.89	PASS
11AX40SISO	Ant1	2452	5000~7000	-0.89	-67.52	≤-30.89	PASS
11AX40SISO	Ant1	2452	7000~9000	-0.89	-66.21	≤-30.89	PASS
11AX40SISO	Ant1	2452	9000~11000	-0.89	-66.75	≤-30.89	PASS
11AX40SISO	Ant1	2452	11000~13000	-0.89	-66.91	≤-30.89	PASS
11AX40SISO	Ant1	2452	13000~15000	-0.89	-64.9	≤-30.89	PASS
11AX40SISO	Ant1	2452	15000~17000	-0.89	-64.32	≤-30.89	PASS
11AX40SISO	Ant1	2452	17000~19000	-0.89	-62.33	≤-30.89	PASS
11AX40SISO	Ant1	2452	19000~21000	-0.89	-61.86	≤-30.89	PASS
11AX40SISO	Ant1	2452	21000~23000	-0.89	-60.95	≤-30.89	PASS
11AX40SISO	Ant1	2452	23000~25000	-0.89	-58.51	≤-30.89	PASS
11BE20SISO	Ant1	2412	30~1000	2.54	-68.09	≤-27.46	PASS
11BE20SISO	Ant1	2412	1000~3000	2.54	-64.74	≤-27.46	PASS
11BE20SISO	Ant1	2412	3000~5000	2.54	-64.41	≤-27.46	PASS
11BE20SISO	Ant1	2412	5000~7000	2.54	-64.82	≤-27.46	PASS
11BE20SISO	Ant1	2412	7000~9000	2.54	-67.03	≤-27.46	PASS
11BE20SISO	Ant1	2412	9000~11000	2.54	-66.66	≤-27.46	PASS
11BE20SISO	Ant1	2412	11000~13000	2.54	-67.03	≤-27.46	PASS
11BE20SISO	Ant1	2412	13000~15000	2.54	-65.01	≤-27.46	PASS
11BE20SISO	Ant1	2412	15000~17000	2.54	-64.12	≤-27.46	PASS
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11BE20SISO	Ant1	2412	19000~21000	2.54	-62.3	≤-27.46	PASS
11BE20SISO	Ant1	2412	21000~23000	2.54	-61.13	≤-27.46	PASS

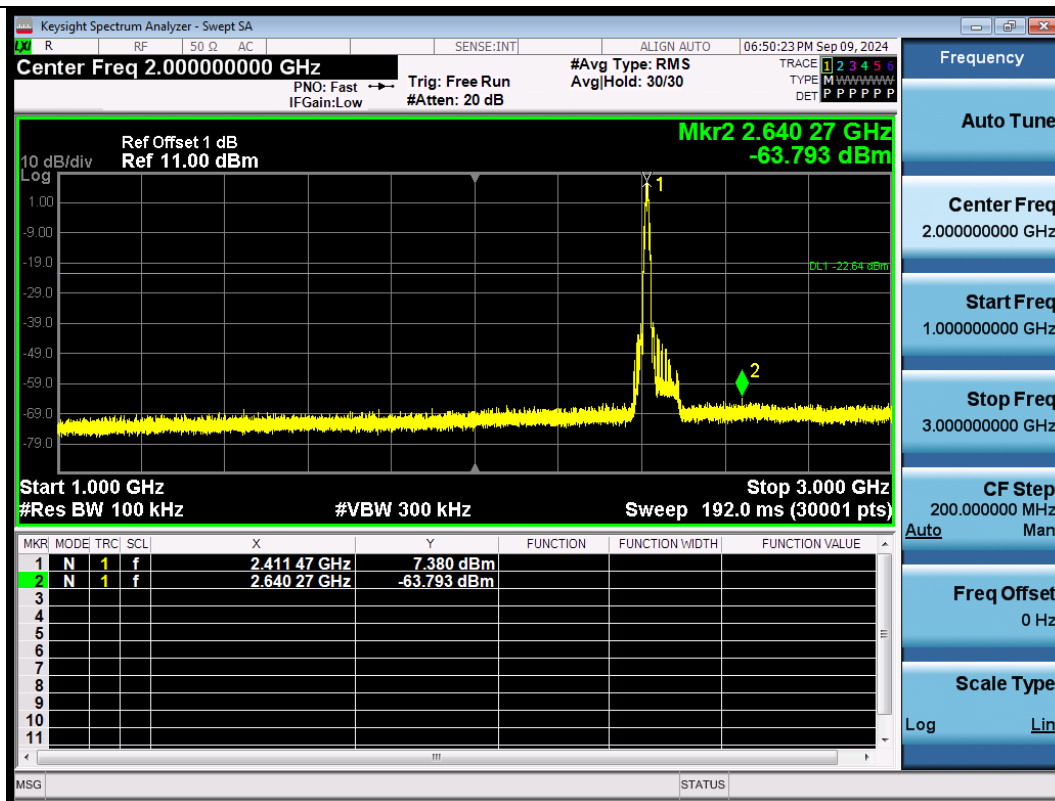
11BE20SISO	Ant1	2412	23000~25000	2.54	-58.05	≤-27.46	PASS
11BE20SISO	Ant1	2437	30~1000	4.16	-68.21	≤-25.84	PASS
11BE20SISO	Ant1	2437	1000~3000	4.16	-64.77	≤-25.84	PASS
11BE20SISO	Ant1	2437	3000~5000	4.16	-64.72	≤-25.84	PASS
11BE20SISO	Ant1	2437	5000~7000	4.16	-67.6	≤-25.84	PASS
11BE20SISO	Ant1	2437	7000~9000	4.16	-67.09	≤-25.84	PASS
11BE20SISO	Ant1	2437	9000~11000	4.16	-66.22	≤-25.84	PASS
11BE20SISO	Ant1	2437	11000~13000	4.16	-66.81	≤-25.84	PASS
11BE20SISO	Ant1	2437	13000~15000	4.16	-64.75	≤-25.84	PASS
11BE20SISO	Ant1	2437	15000~17000	4.16	-64.01	≤-25.84	PASS
11BE20SISO	Ant1	2437	17000~19000	4.16	-62.27	≤-25.84	PASS
11BE20SISO	Ant1	2437	19000~21000	4.16	-61.75	≤-25.84	PASS
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11BE20SISO	Ant1	2437	23000~25000	4.16	-58.6	≤-25.84	PASS
11BE20SISO	Ant1	2462	30~1000	3.36	-68.43	≤-26.64	PASS
11BE20SISO	Ant1	2462	1000~3000	3.36	-64.92	≤-26.64	PASS
11BE20SISO	Ant1	2462	3000~5000	3.36	-64.46	≤-26.64	PASS
11BE20SISO	Ant1	2462	5000~7000	3.36	-67.5	≤-26.64	PASS
11BE20SISO	Ant1	2462	7000~9000	3.36	-67.11	≤-26.64	PASS
11BE20SISO	Ant1	2462	9000~11000	3.36	-66.78	≤-26.64	PASS
11BE20SISO	Ant1	2462	11000~13000	3.36	-66.86	≤-26.64	PASS
11BE20SISO	Ant1	2462	13000~15000	3.36	-64.1	≤-26.64	PASS
11BE20SISO	Ant1	2462	15000~17000	3.36	-63.41	≤-26.64	PASS
11BE20SISO	Ant1	2462	17000~19000	3.36	-62.45	≤-26.64	PASS
11BE20SISO	Ant1	2462	19000~21000	3.36	-62.5	≤-26.64	PASS
11BE20SISO	Ant1	2462	21000~23000	3.36	-61.12	≤-26.64	PASS
11BE20SISO	Ant1	2462	23000~25000	3.36	-58.41	≤-26.64	PASS
11BE40SISO	Ant1	2422	30~1000	-1.41	-67.86	≤-31.41	PASS
11BE40SISO	Ant1	2422	1000~3000	-1.41	-64.43	≤-31.41	PASS
11BE40SISO	Ant1	2422	3000~5000	-1.41	-64.94	≤-31.41	PASS
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11BE40SISO	Ant1	2422	9000~11000	-1.41	-66.52	≤-31.41	PASS
11BE40SISO	Ant1	2422	11000~13000	-1.41	-67.03	≤-31.41	PASS
11BE40SISO	Ant1	2422	13000~15000	-1.41	-65.07	≤-31.41	PASS
11BE40SISO	Ant1	2422	15000~17000	-1.41	-64.04	≤-31.41	PASS
11BE40SISO	Ant1	2422	17000~19000	-1.41	-62.43	≤-31.41	PASS
11BE40SISO	Ant1	2422	19000~21000	-1.41	-62.47	≤-31.41	PASS
11BE40SISO	Ant1	2422	21000~23000	-1.41	-61.42	≤-31.41	PASS
11BE40SISO	Ant1	2422	23000~25000	-1.41	-58.89	≤-31.41	PASS
11BE40SISO	Ant1	2437	30~1000	-1.58	-68.38	≤-31.58	PASS
11BE40SISO	Ant1	2437	1000~3000	-1.58	-65.47	≤-31.58	PASS
11BE40SISO	Ant1	2437	3000~5000	-1.58	-64.3	≤-31.58	PASS
11BE40SISO	Ant1	2437	5000~7000	-1.58	-66.93	≤-31.58	PASS
11BE40SISO	Ant1	2437	7000~9000	-1.58	-66.95	≤-31.58	PASS
11BE40SISO	Ant1	2437	9000~11000	-1.58	-66.77	≤-31.58	PASS
11BE40SISO	Ant1	2437	11000~13000	-1.58	-66.56	≤-31.58	PASS
11BE40SISO	Ant1	2437	13000~15000	-1.58	-64.8	≤-31.58	PASS
11BE40SISO	Ant1	2437	15000~17000	-1.58	-63.98	≤-31.58	PASS
11BE40SISO	Ant1	2437	17000~19000	-1.58	-62.5	≤-31.58	PASS

11BE40SISO	Ant1	2437	19000~21000	-1.58	-62.54	≤-31.58	PASS
11BE40SISO	Ant1	2437	21000~23000	-1.58	-61.46	≤-31.58	PASS
11BE40SISO	Ant1	2437	23000~25000	-1.58	-58.51	≤-31.58	PASS
11BE40SISO	Ant1	2452	30~1000	-2.14	-68.55	≤-32.14	PASS
11BE40SISO	Ant1	2452	1000~3000	-2.14	-64.28	≤-32.14	PASS
11BE40SISO	Ant1	2452	3000~5000	-2.14	-64.64	≤-32.14	PASS
11BE40SISO	Ant1	2452	5000~7000	-2.14	-67.3	≤-32.14	PASS
11BE40SISO	Ant1	2452	7000~9000	-2.14	-66.86	≤-32.14	PASS
11BE40SISO	Ant1	2452	9000~11000	-2.14	-66.92	≤-32.14	PASS
11BE40SISO	Ant1	2452	11000~13000	-2.14	-66.67	≤-32.14	PASS
11BE40SISO	Ant1	2452	13000~15000	-2.14	-65.15	≤-32.14	PASS
11BE40SISO	Ant1	2452	15000~17000	-2.14	-63.9	≤-32.14	PASS
11BE40SISO	Ant1	2452	17000~19000	-2.14	-62.37	≤-32.14	PASS
11BE40SISO	Ant1	2452	19000~21000	-2.14	-61.76	≤-32.14	PASS
11BE40SISO	Ant1	2452	21000~23000	-2.14	-61.44	≤-32.14	PASS
11BE40SISO	Ant1	2452	23000~25000	-2.14	-58.81	≤-32.14	PASS

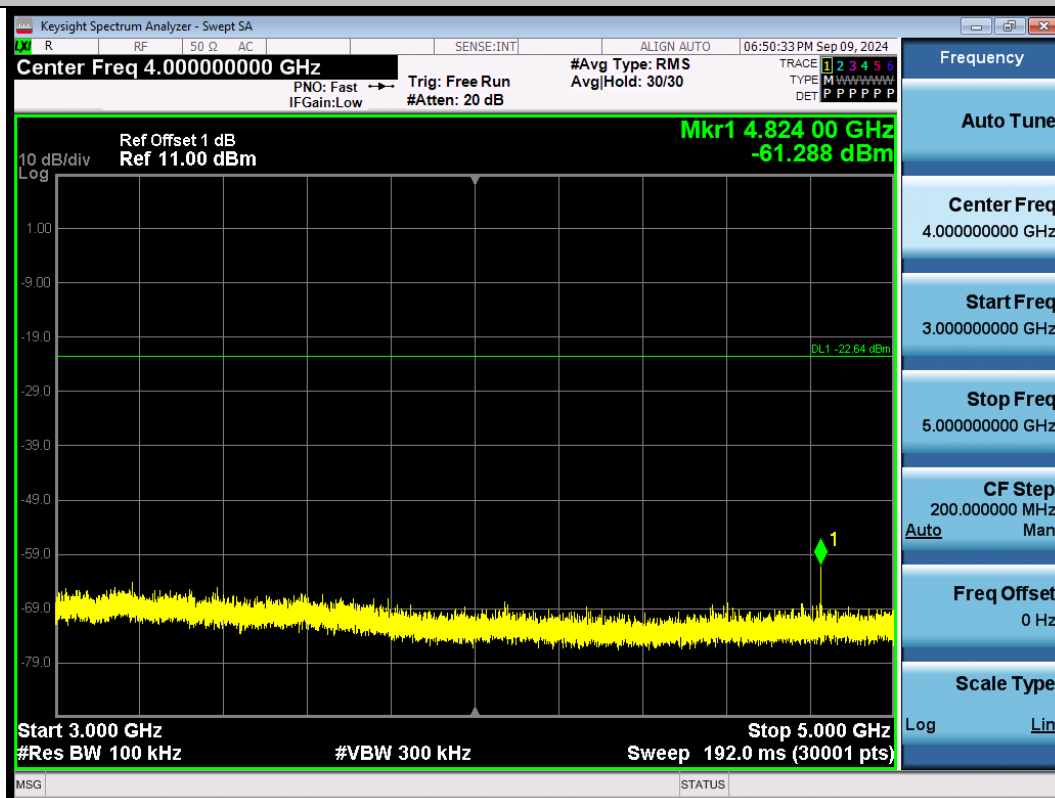
Note: We have evaluated SISO, CDD, Beamforming mode, shown in the report is the worst data.



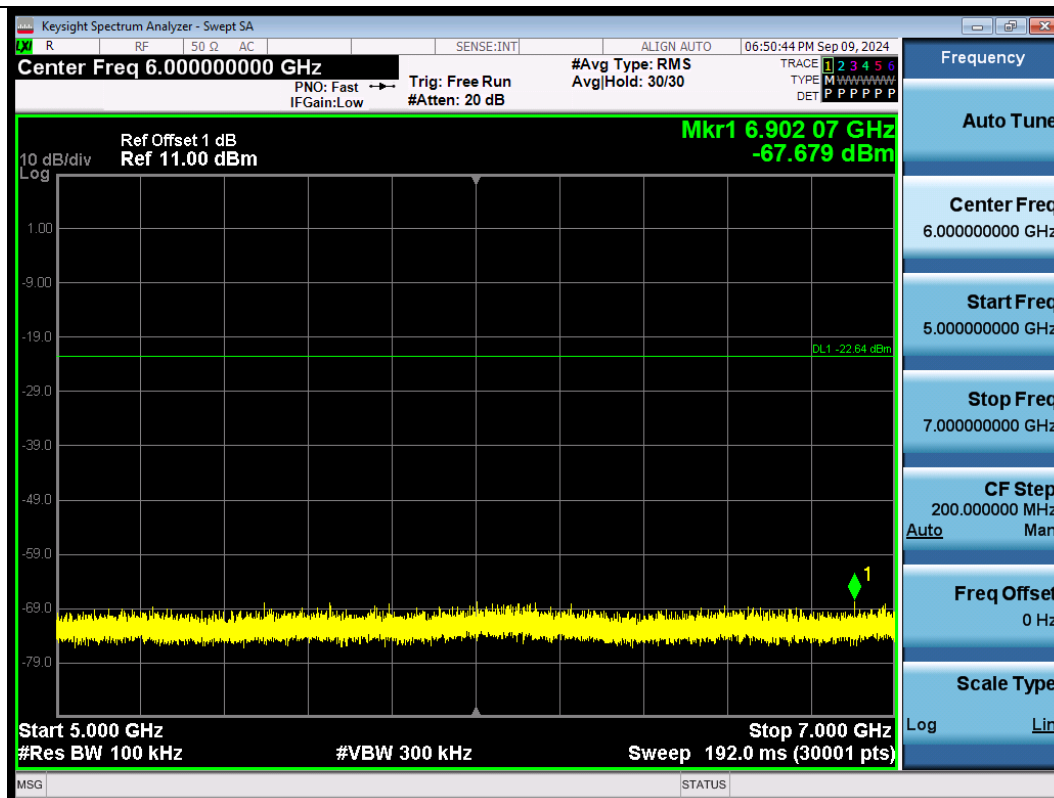
11B-Ant1-2412-30~1000-PASS



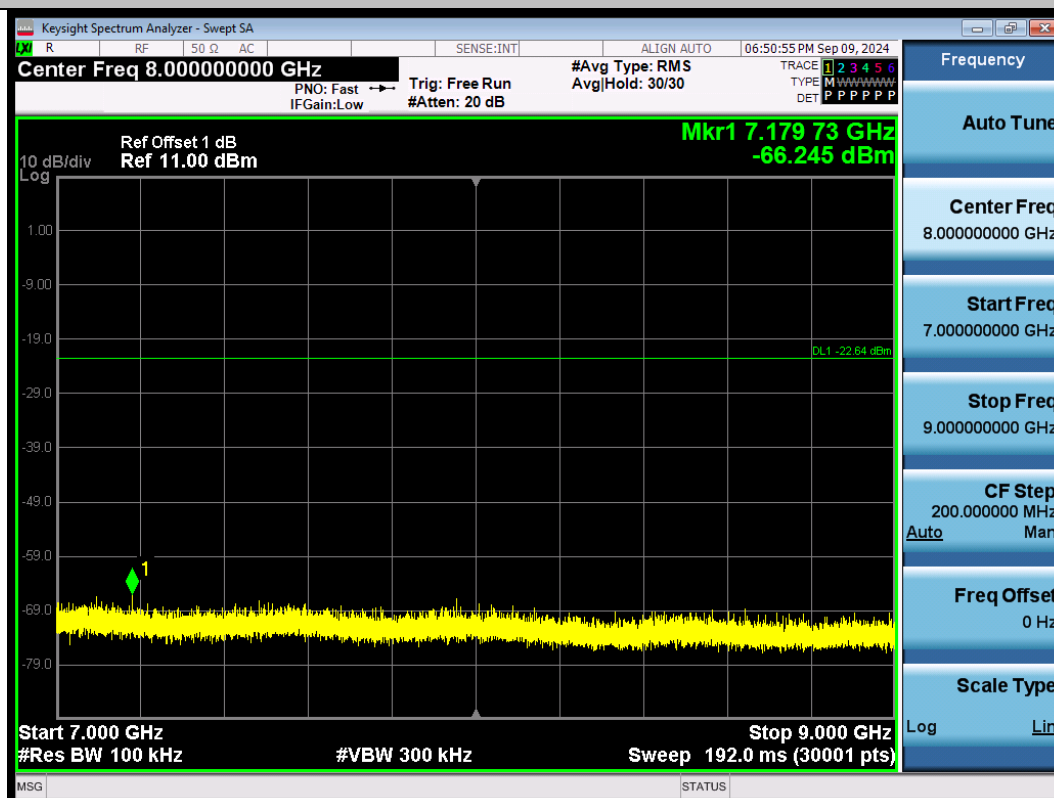
11B-Ant1-2412-1000~3000-PASS



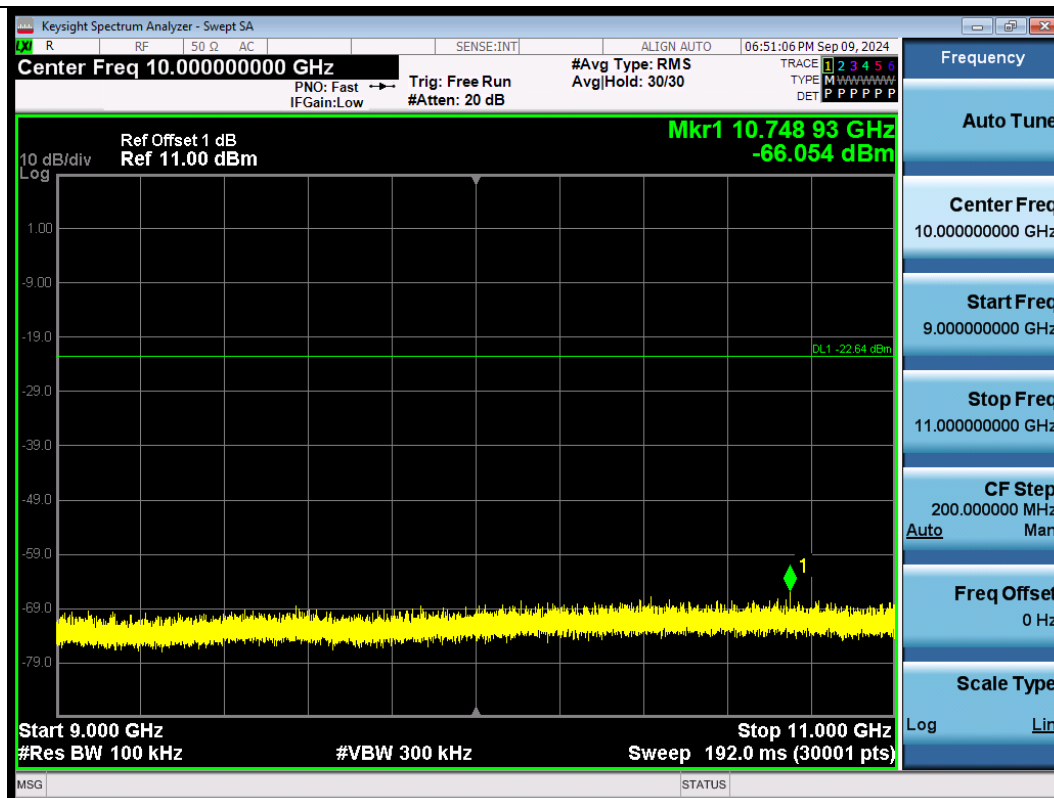
11B-Ant1-2412-3000~5000-PASS



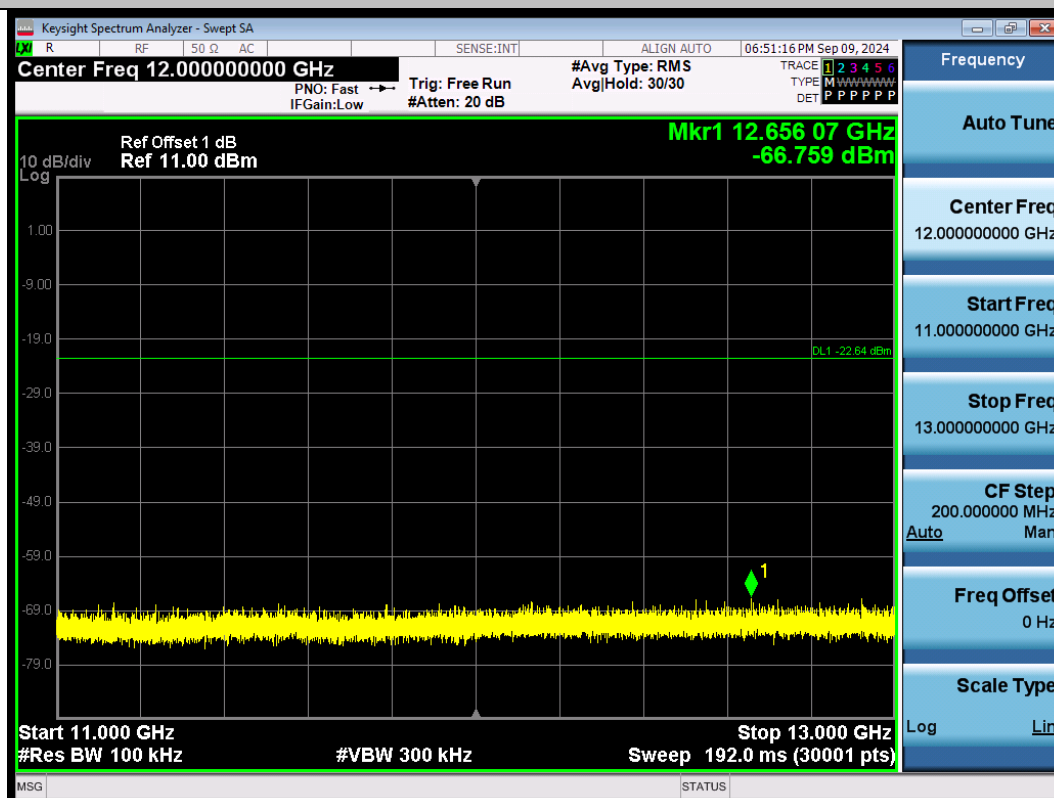
11B-Ant1-2412-5000~7000-PASS



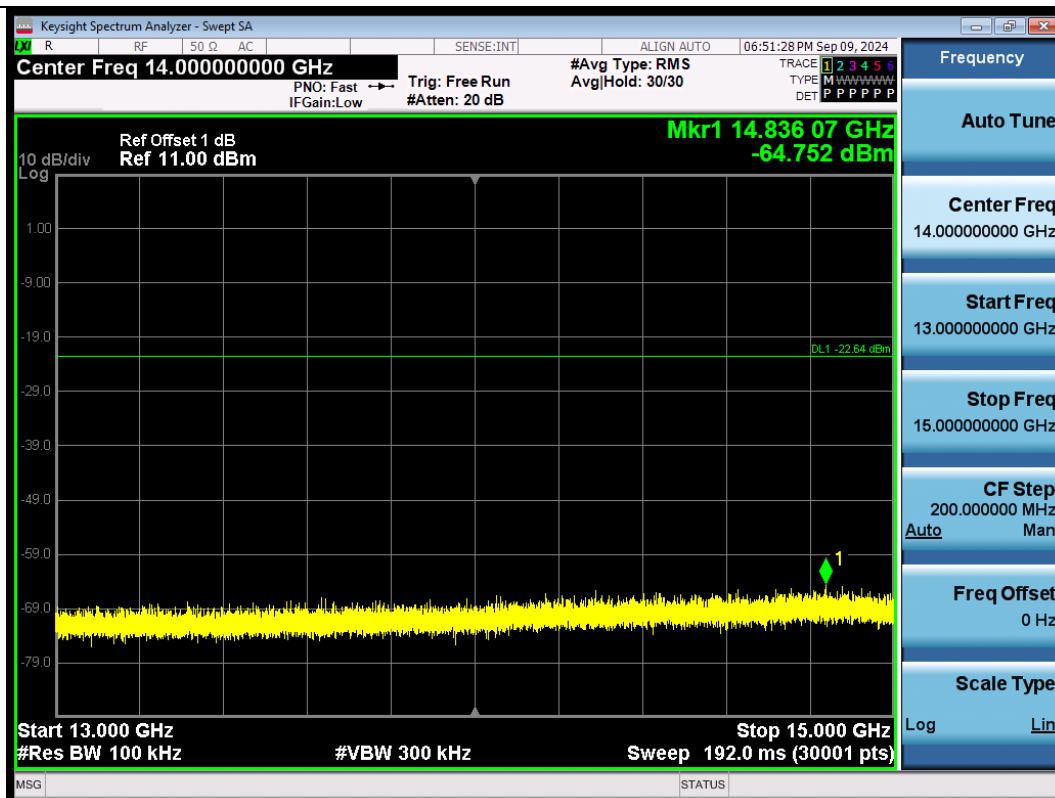
11B-Ant1-2412-7000~9000-PASS



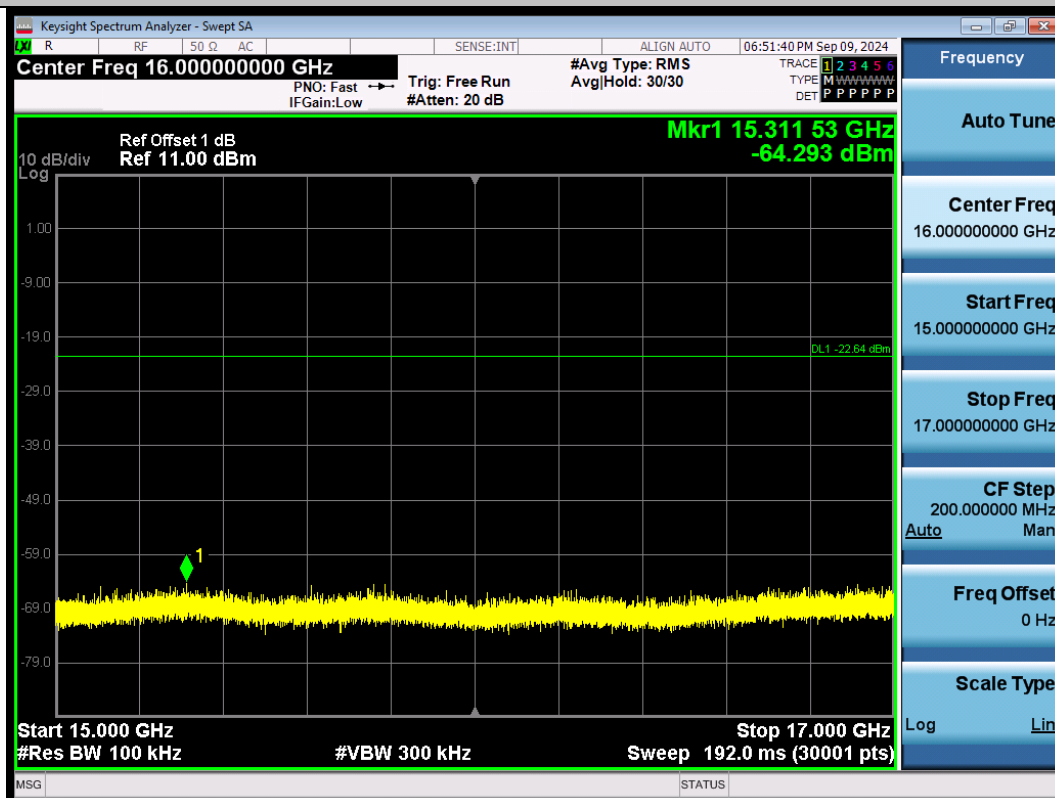
11B-Ant1-2412-9000~11000-PASS



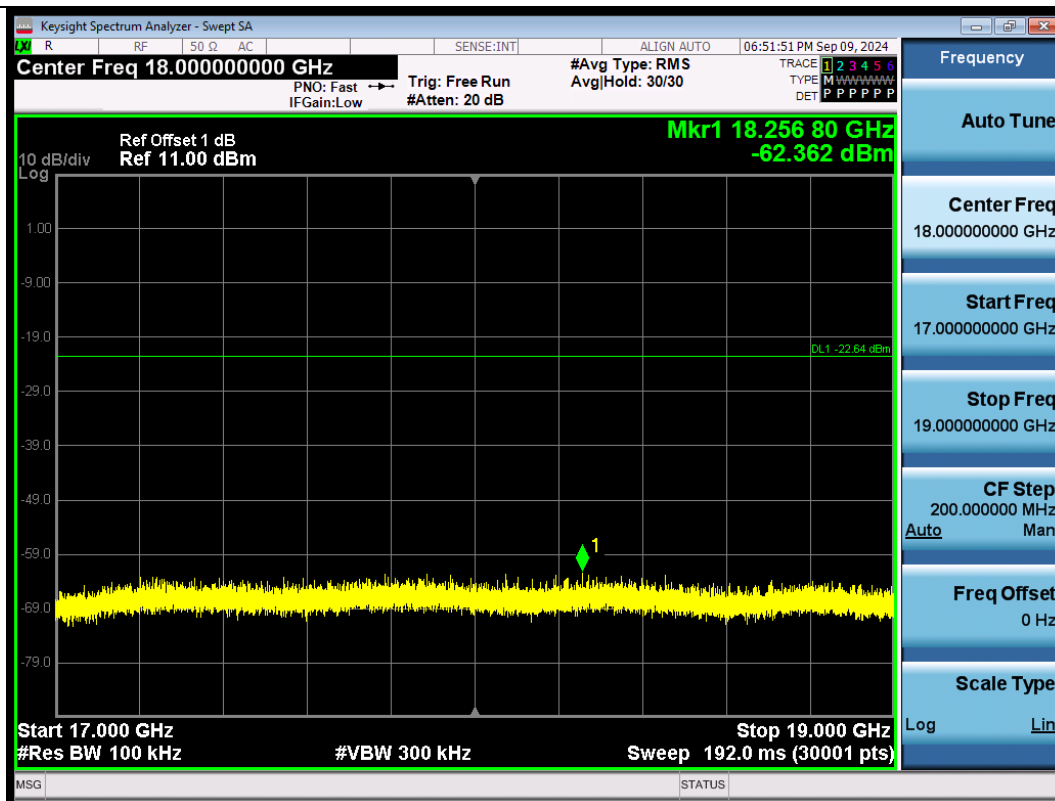
11B-Ant1-2412-11000~13000-PASS



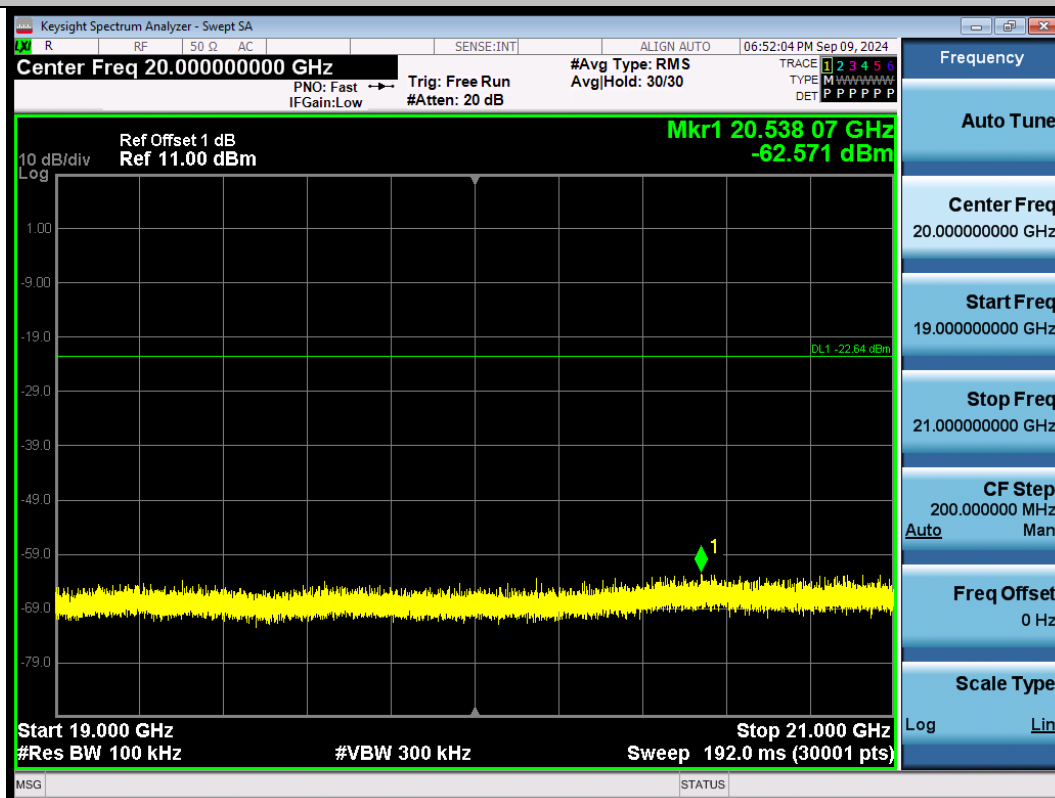
11B-Ant1-2412-13000~15000-PASS



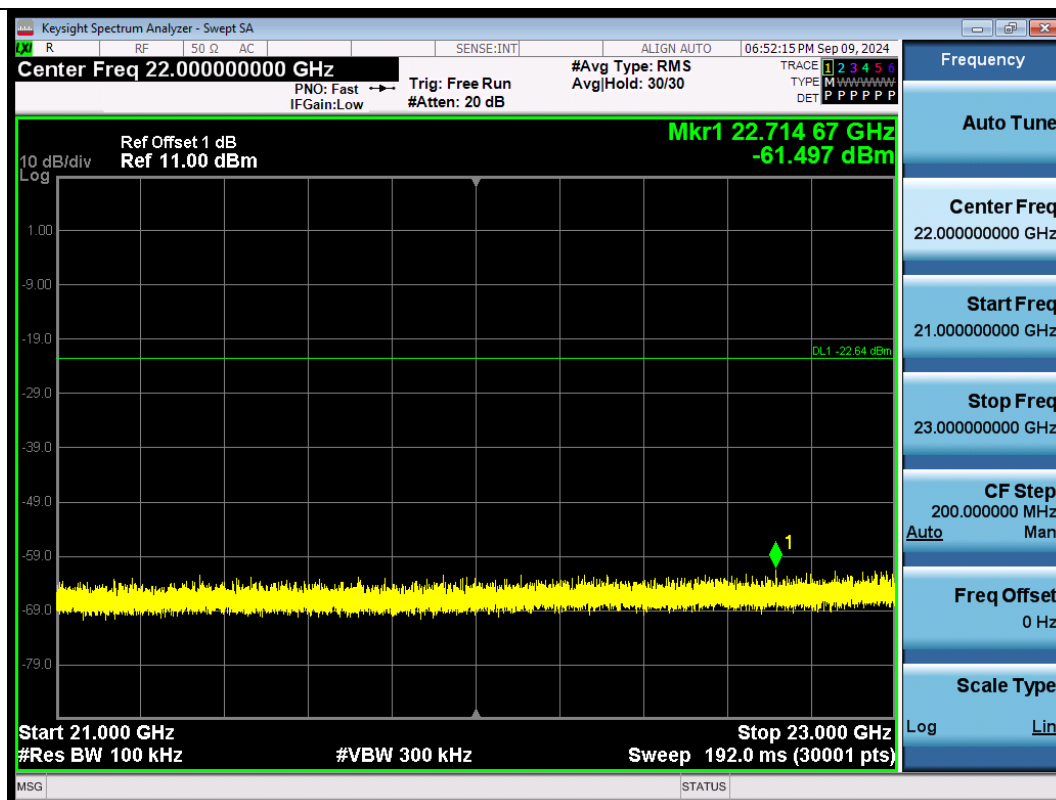
11B-Ant1-2412-15000~17000-PASS



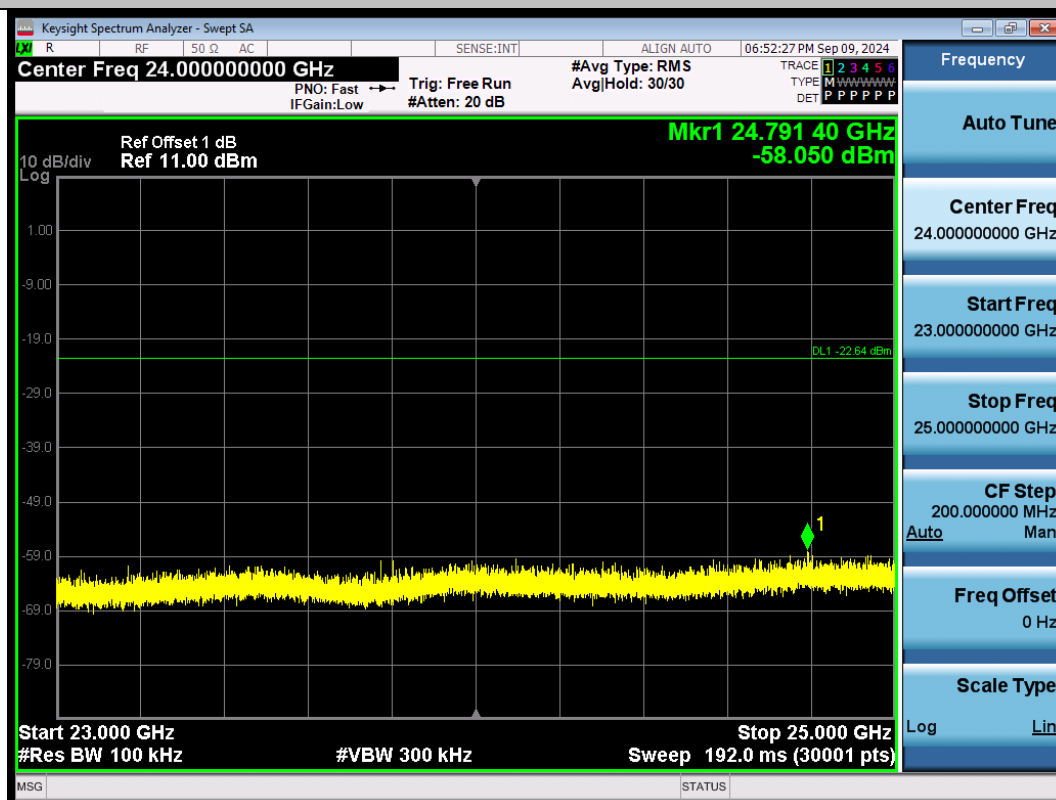
11B-Ant1-2412-17000~19000-PASS



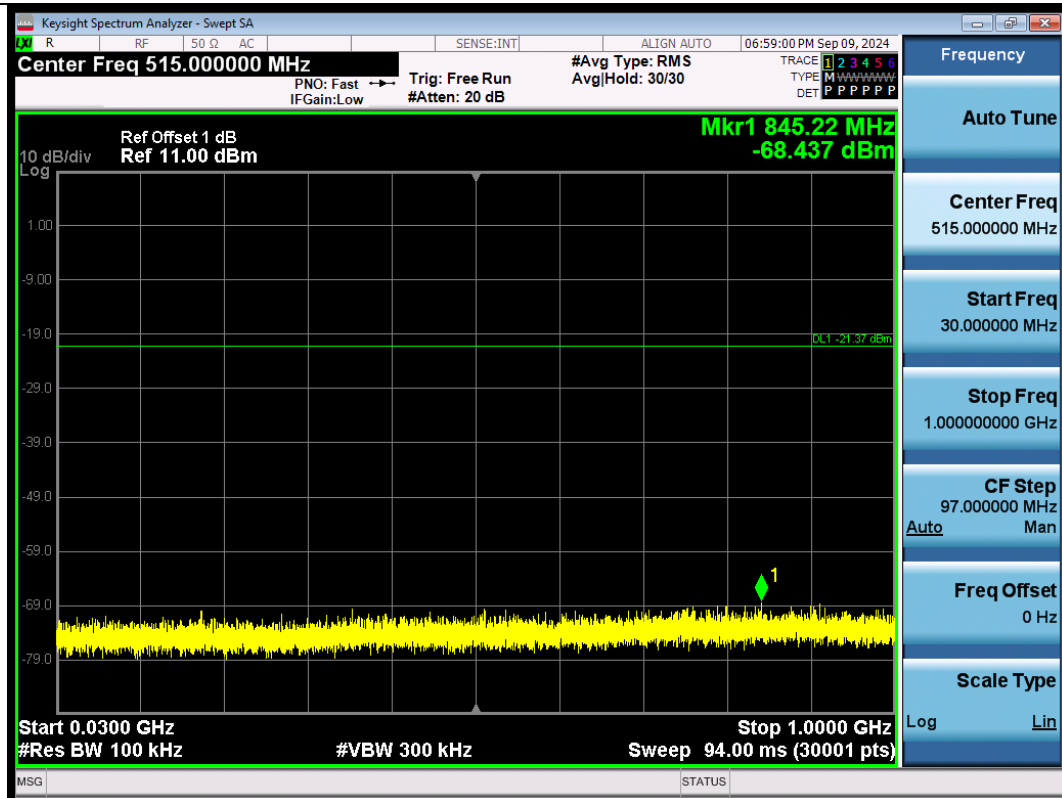
11B-Ant1-2412-19000~21000-PASS



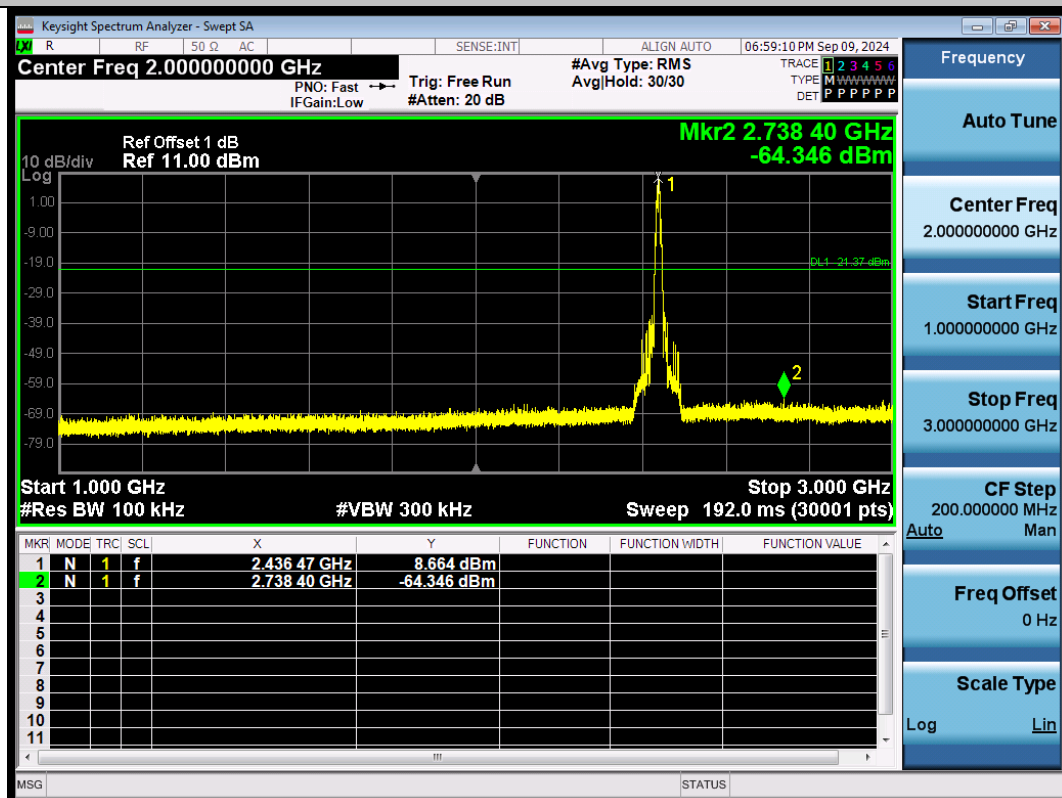
11B-Ant1-2412-21000~23000-PASS



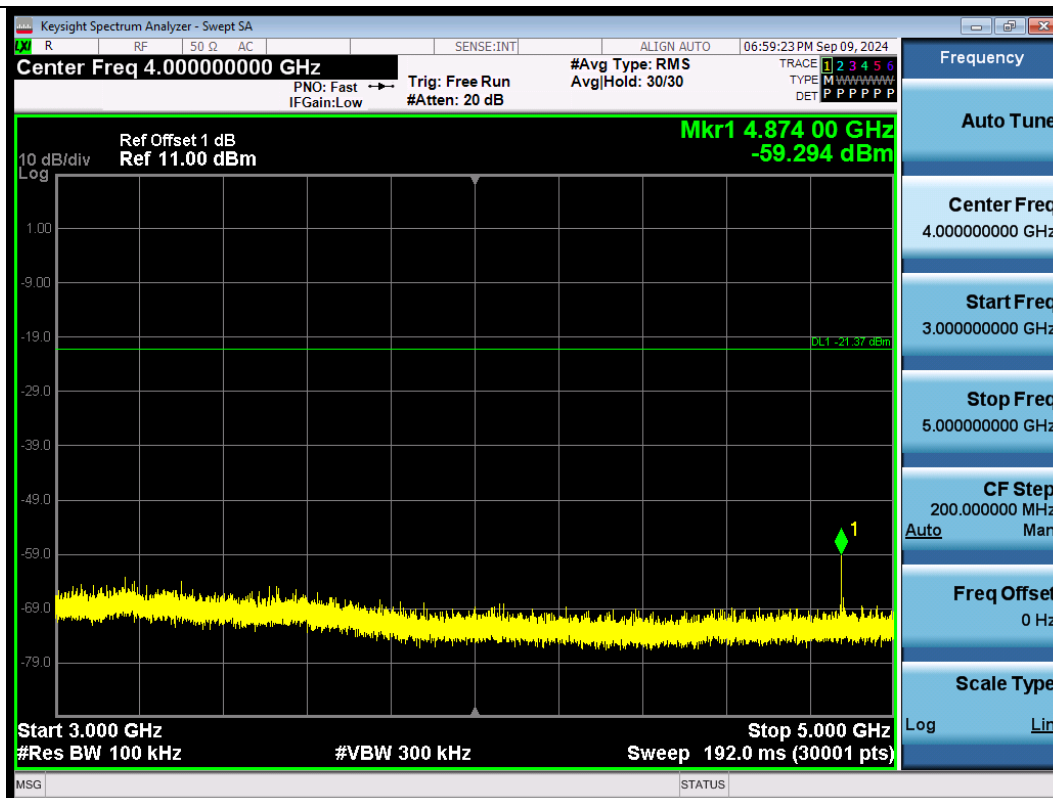
11B-Ant1-2412-23000~25000-PASS



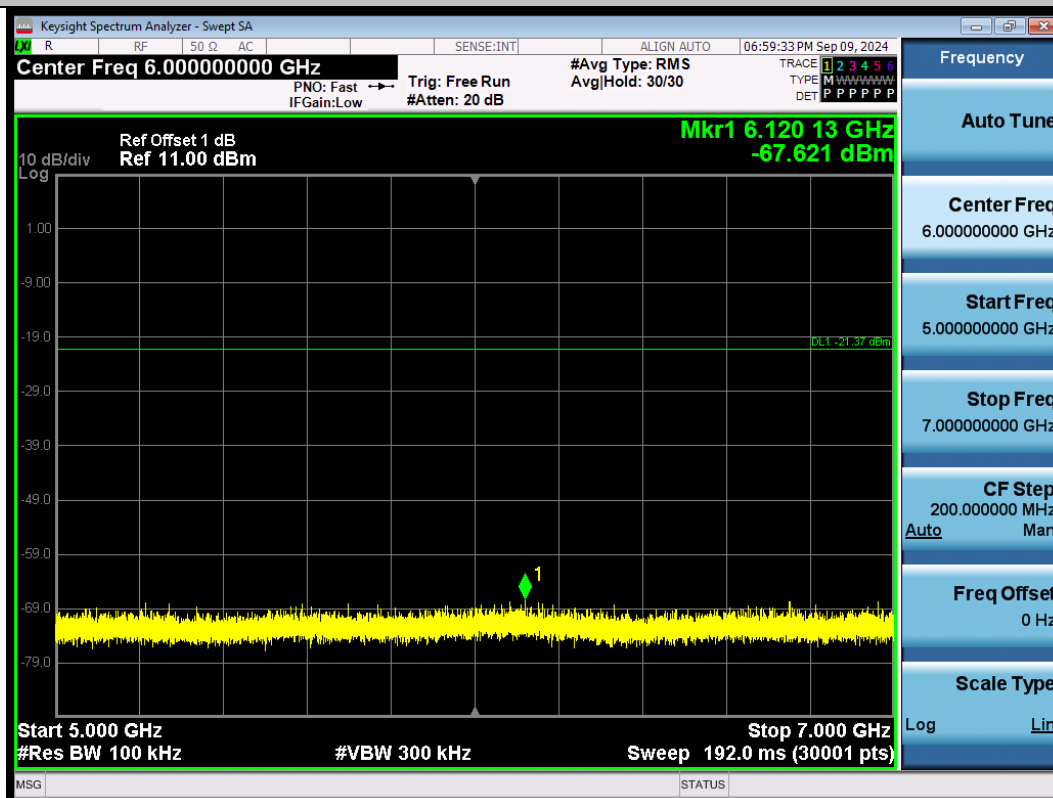
11B-Ant1-2437-30~1000-PASS



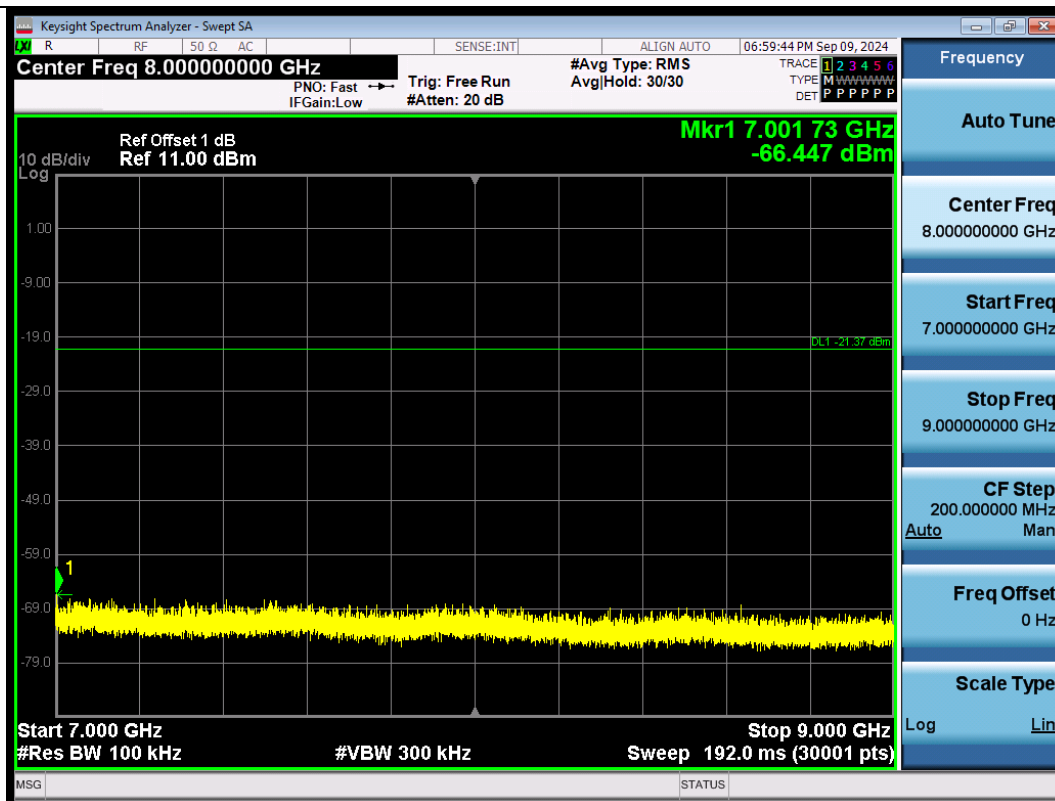
11B-Ant1-2437-1000~3000-PASS



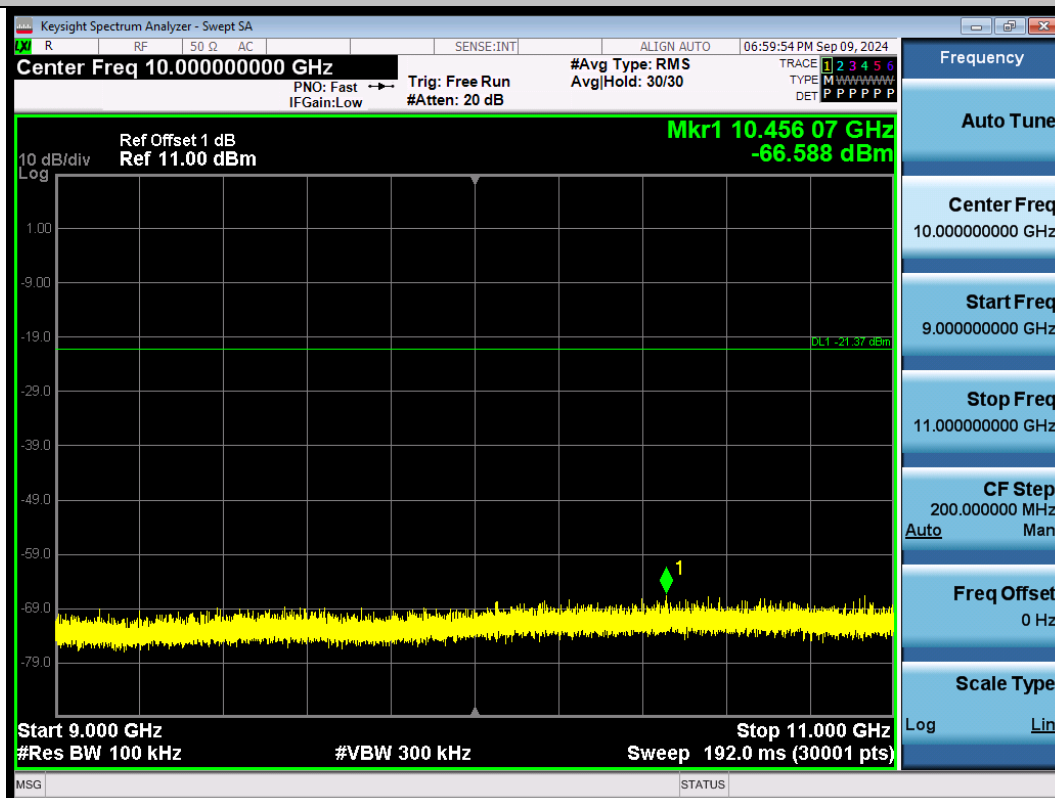
11B-Ant1-2437-3000~5000-PASS



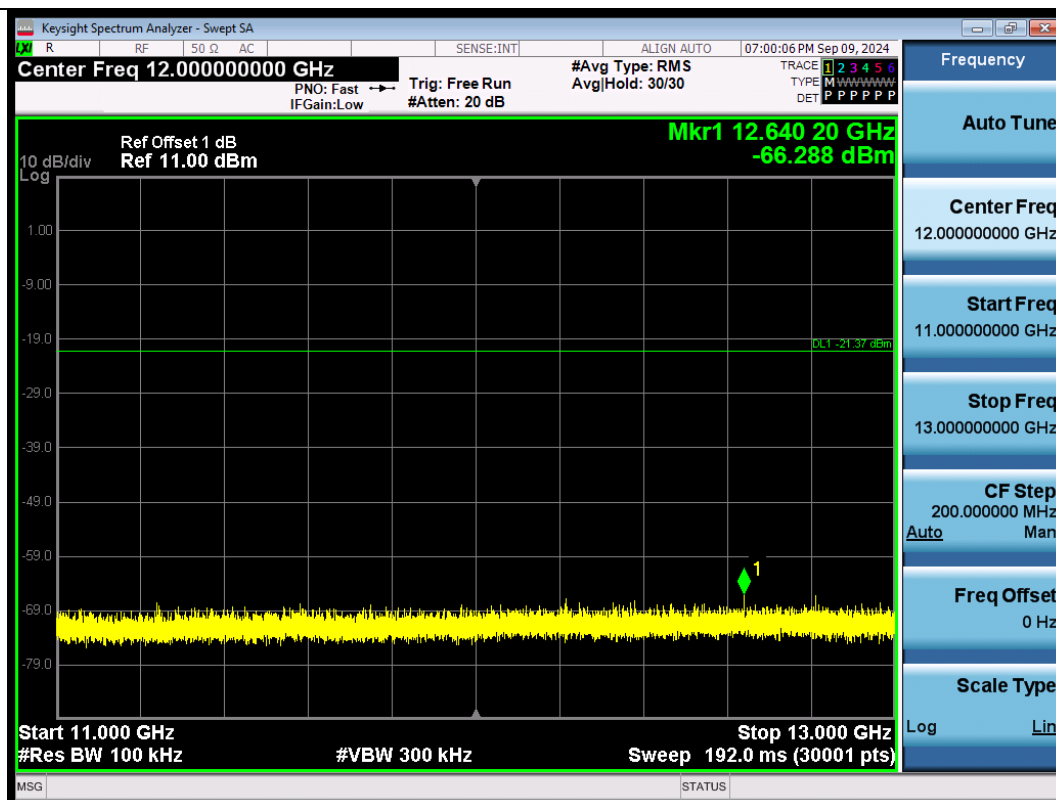
11B-Ant1-2437-5000~7000-PASS



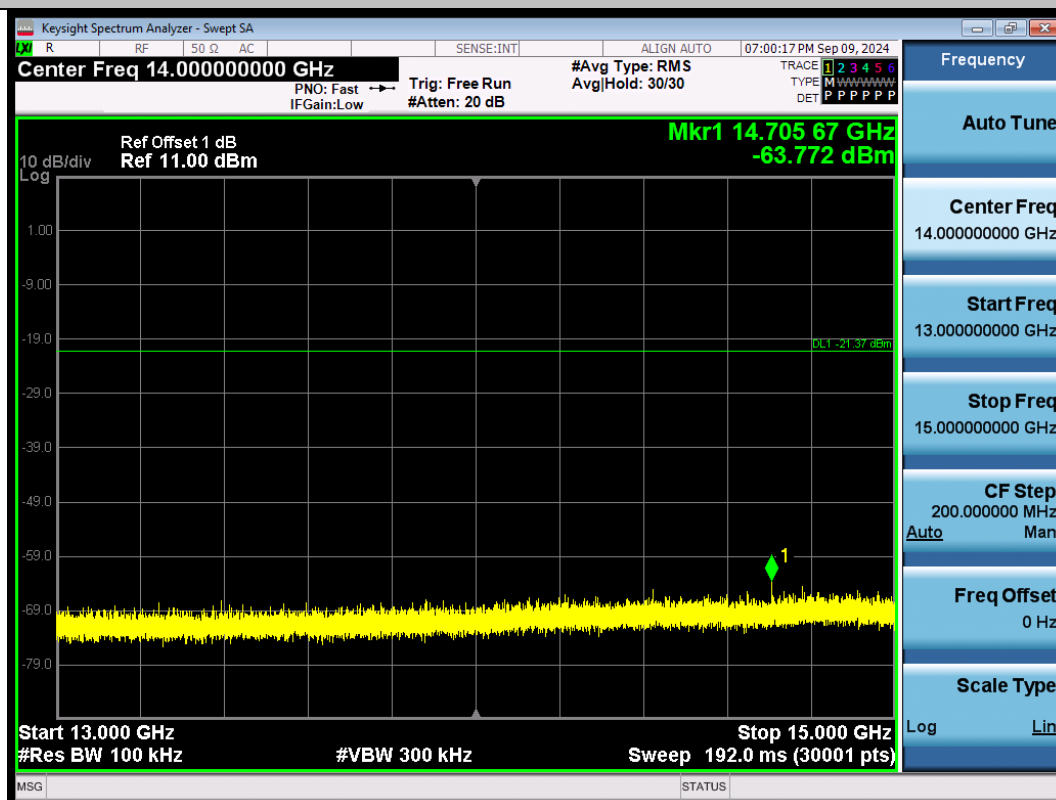
11B-Ant1-2437-7000~9000-PASS



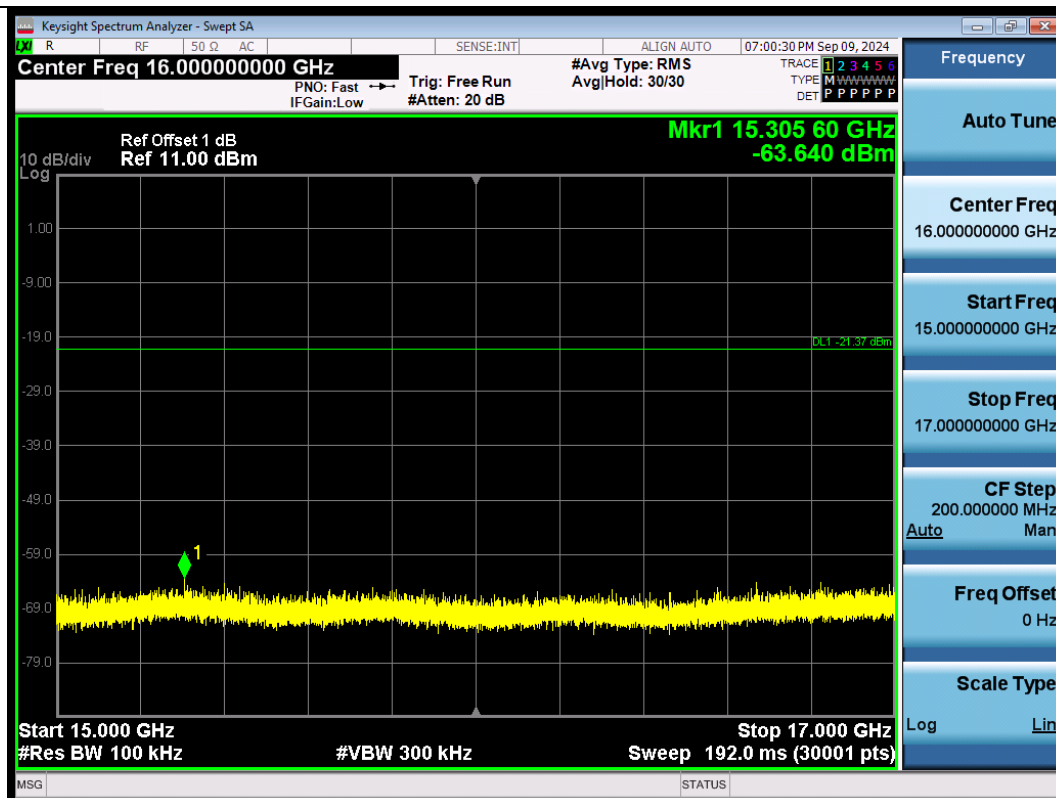
11B-Ant1-2437-9000~11000-PASS



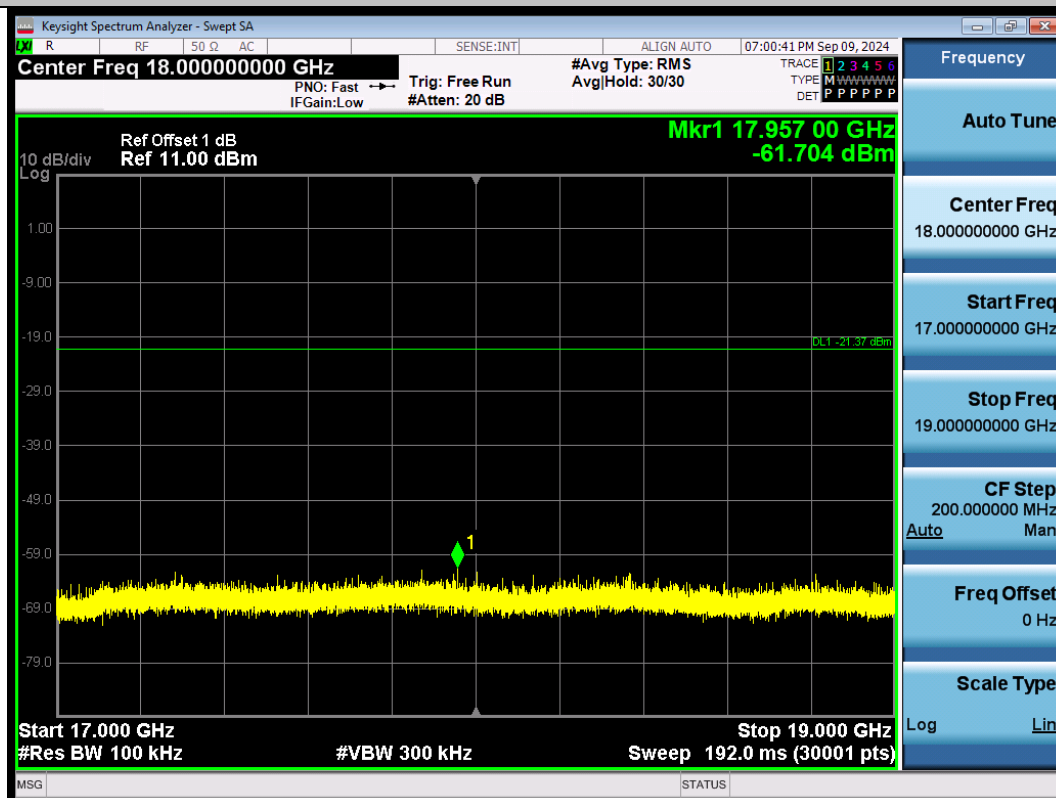
11B-Ant1-2437-11000~13000-PASS



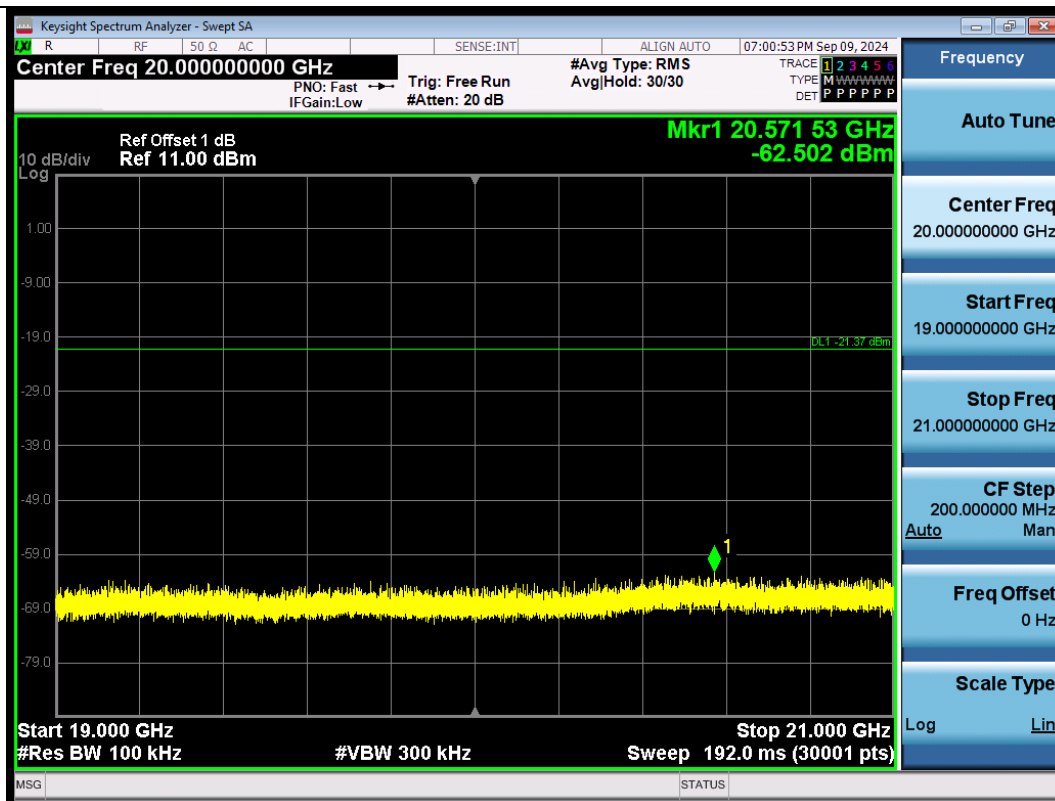
11B-Ant1-2437-13000~15000-PASS



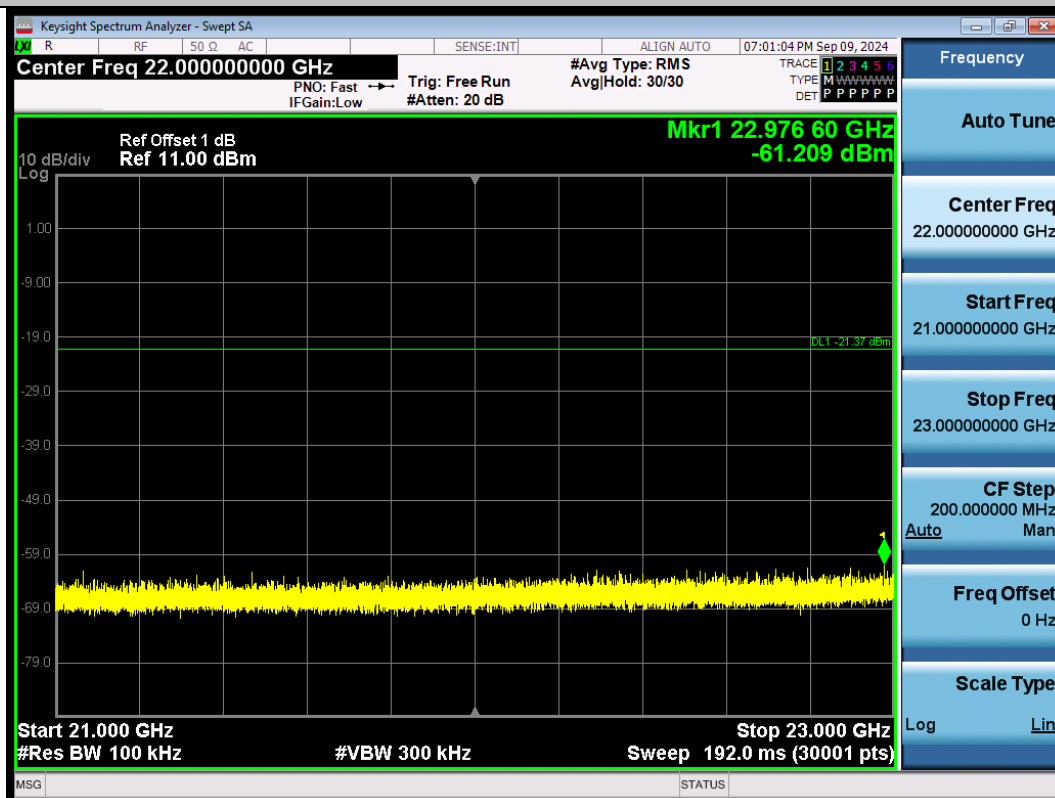
11B-Ant1-2437-15000~17000-PASS



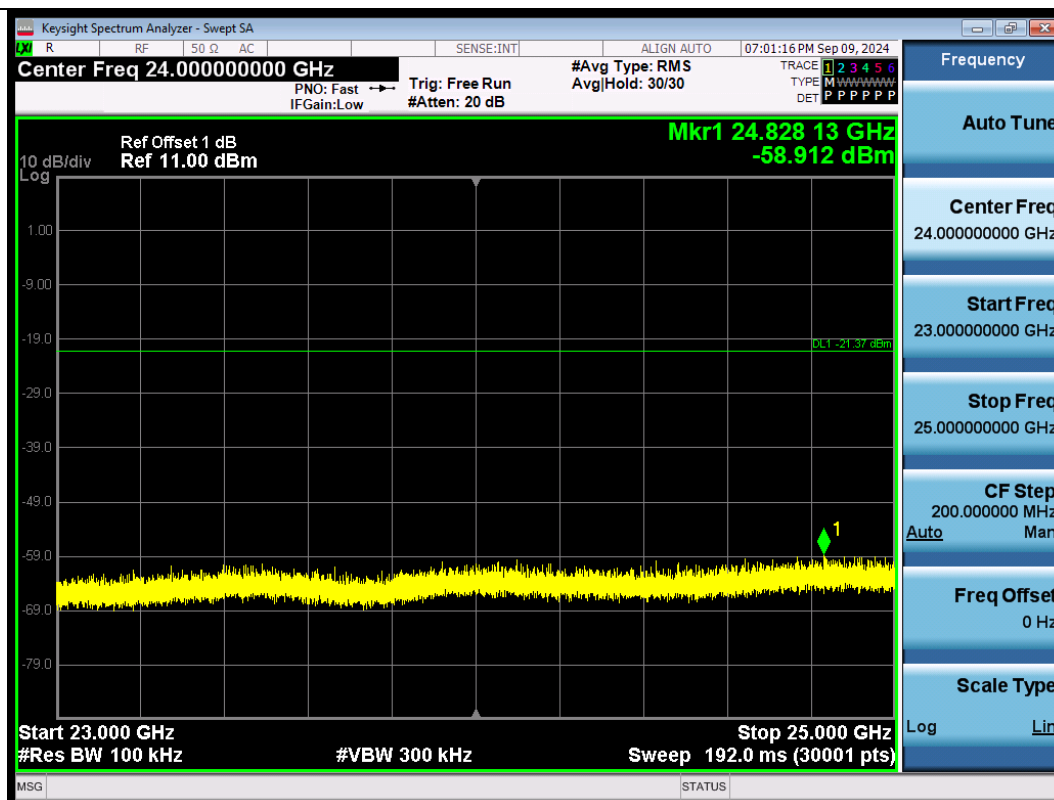
11B-Ant1-2437-17000~19000-PASS



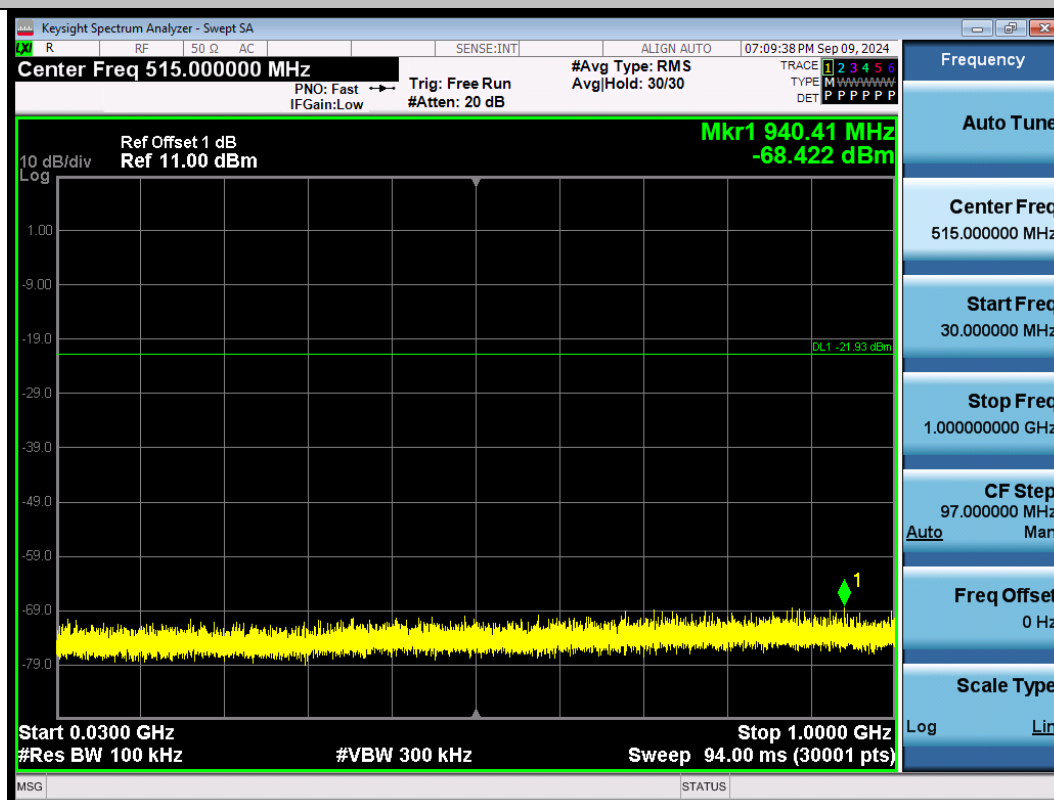
11B-Ant1-2437-19000~21000-PASS



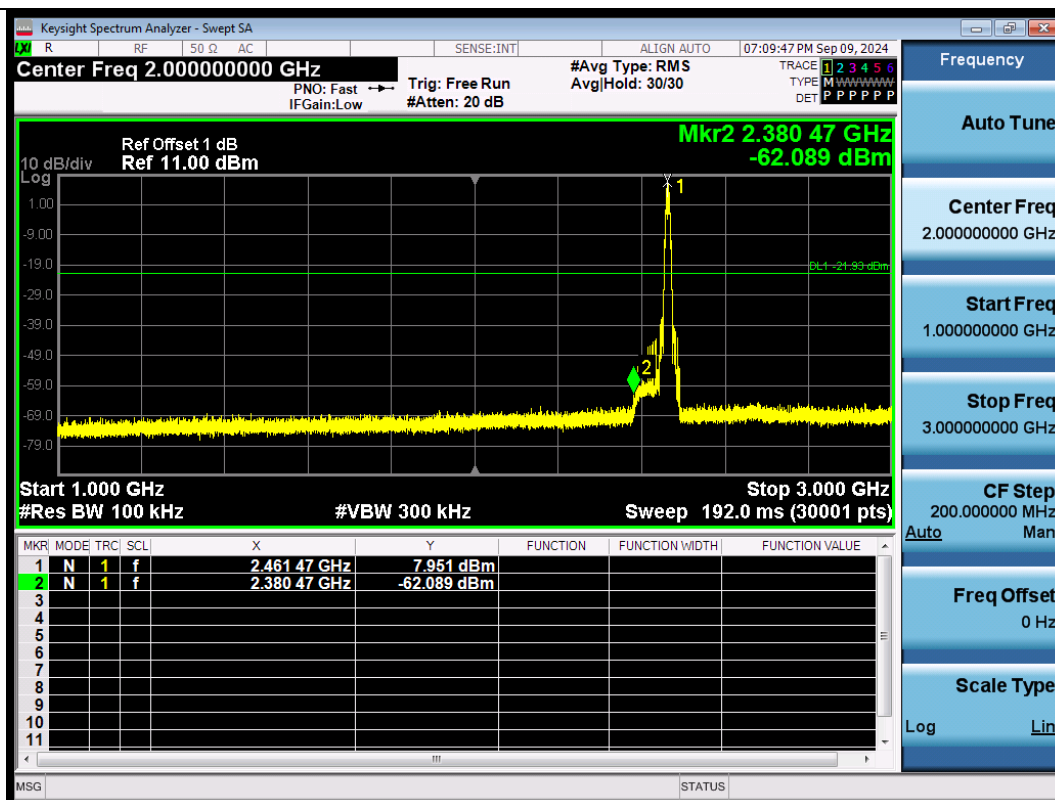
11B-Ant1-2437-21000~23000-PASS



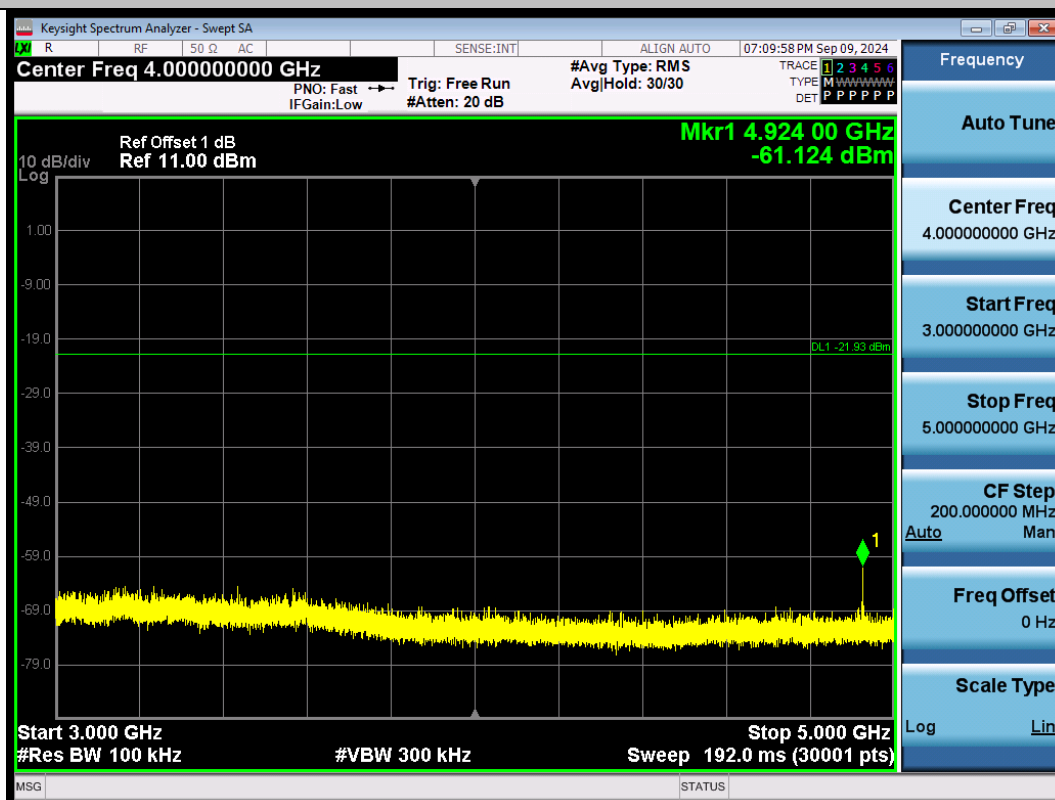
11B-Ant1-2437-23000~25000-PASS



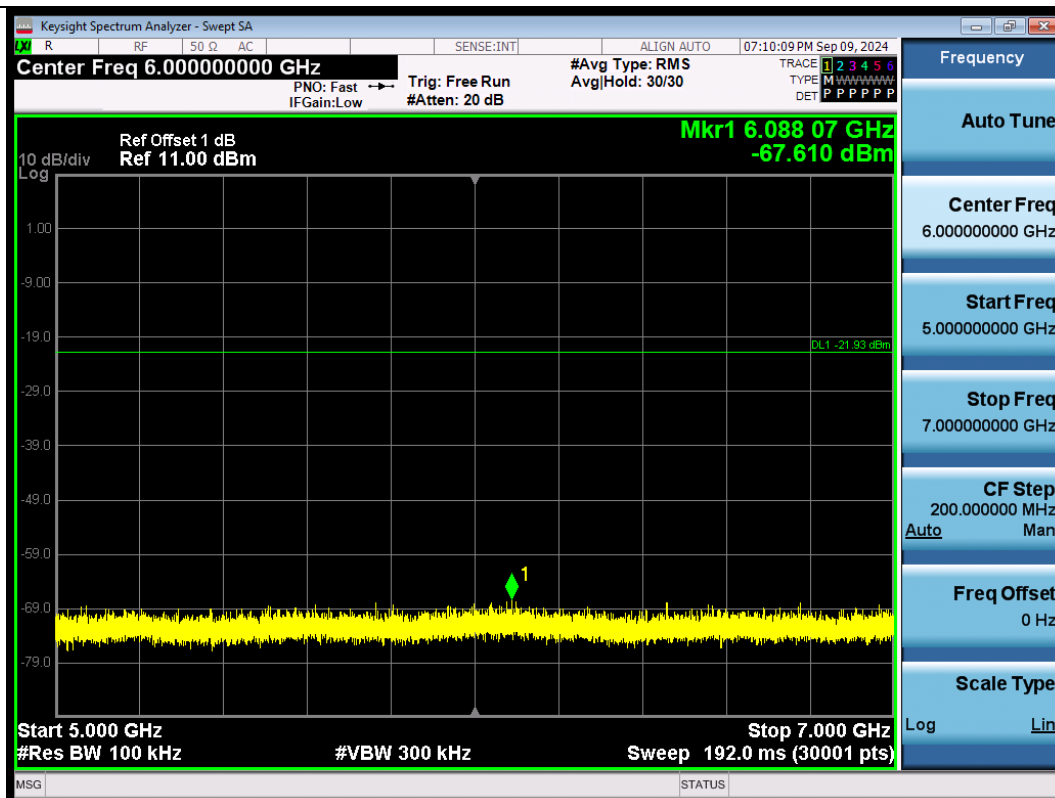
11B-Ant1-2462-30~1000-PASS



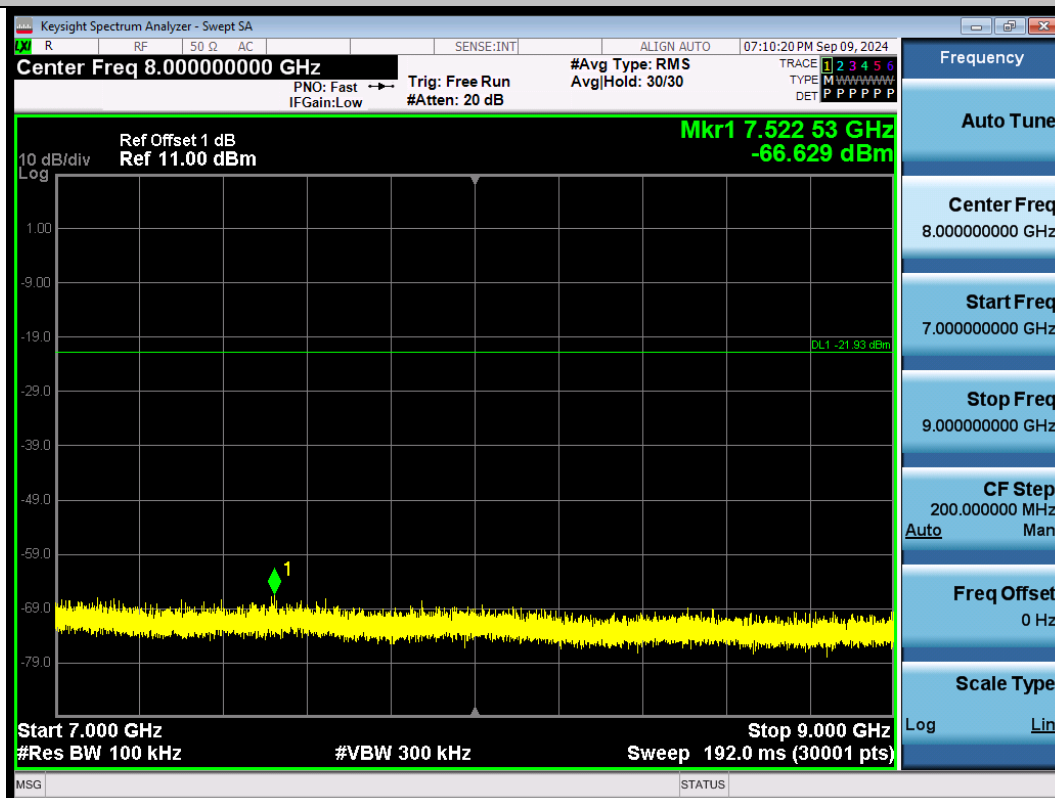
11B-Ant1-2462-1000~3000-PASS



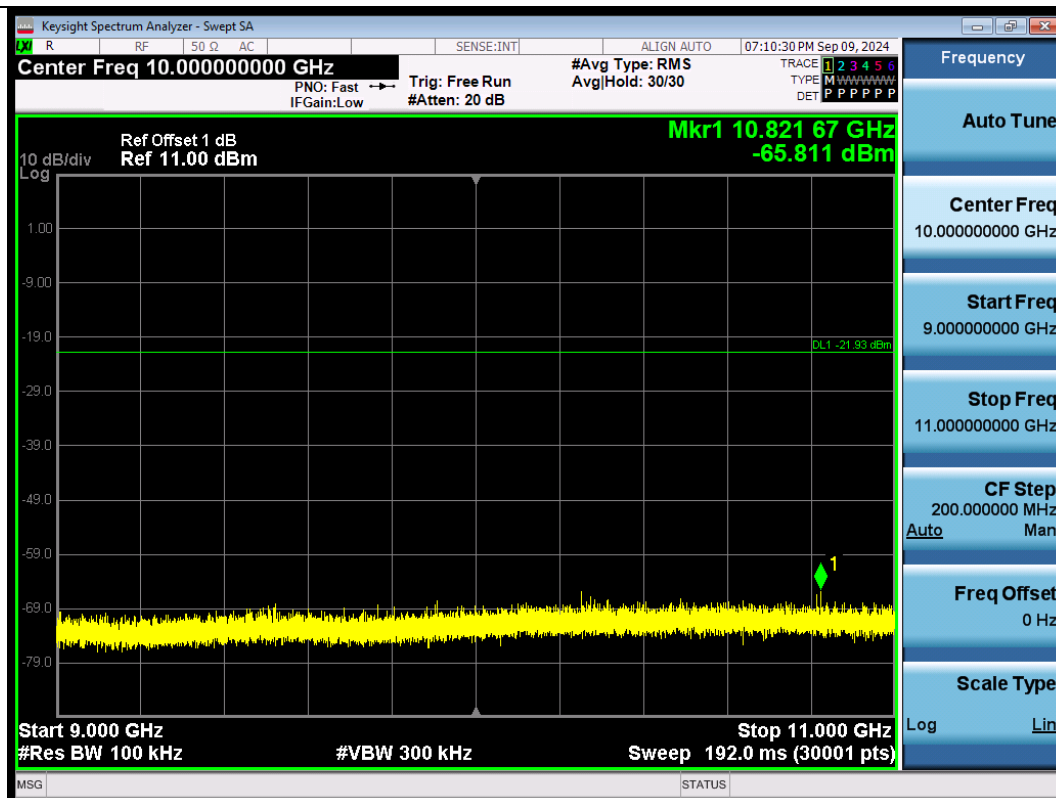
11B-Ant1-2462-3000~5000-PASS



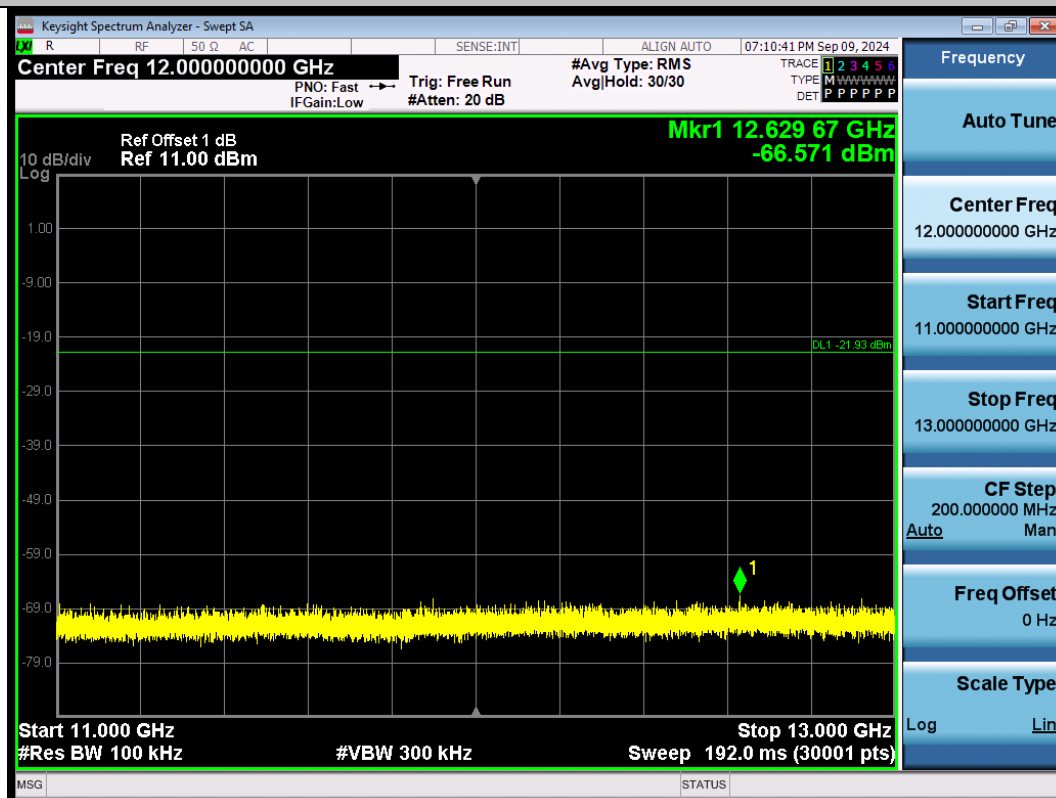
11B-Ant1-2462-5000~7000-PASS



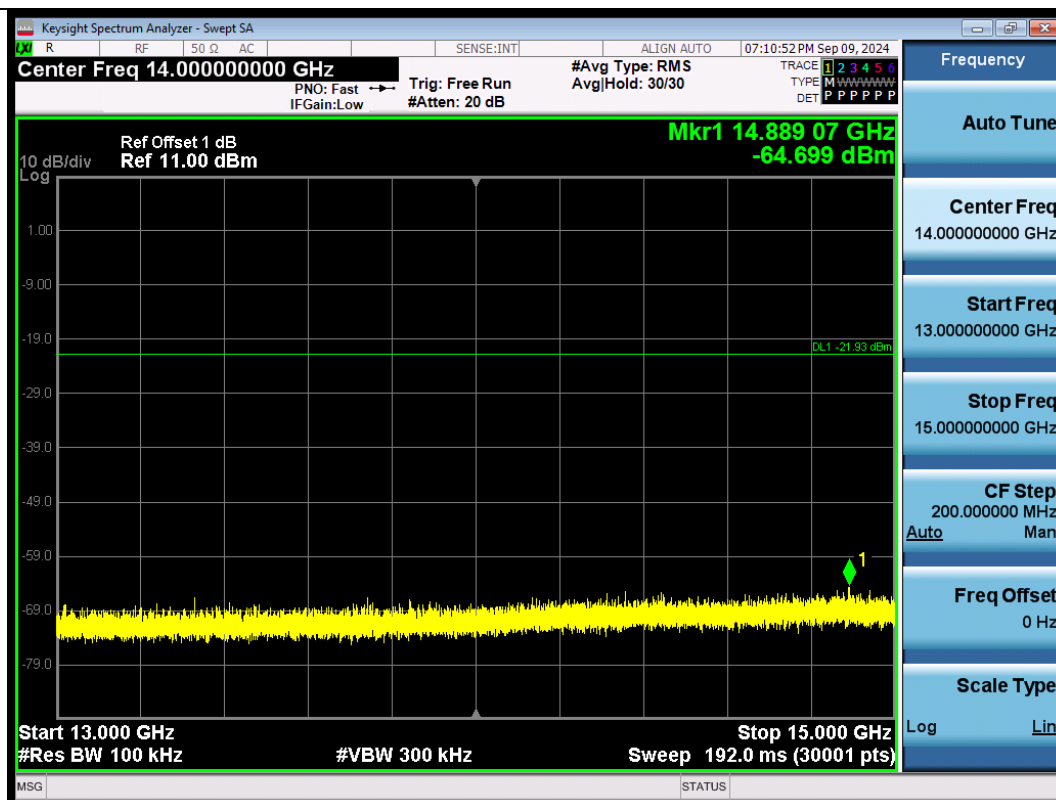
11B-Ant1-2462-7000~9000-PASS



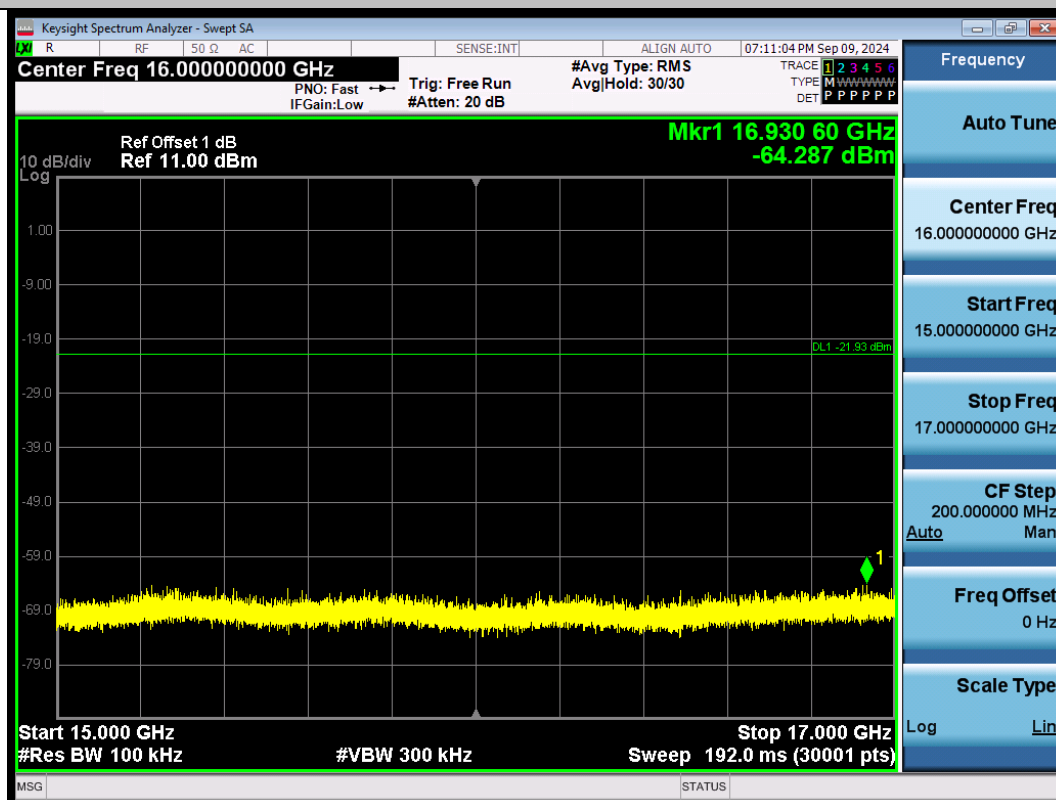
11B-Ant1-2462-9000~11000-PASS



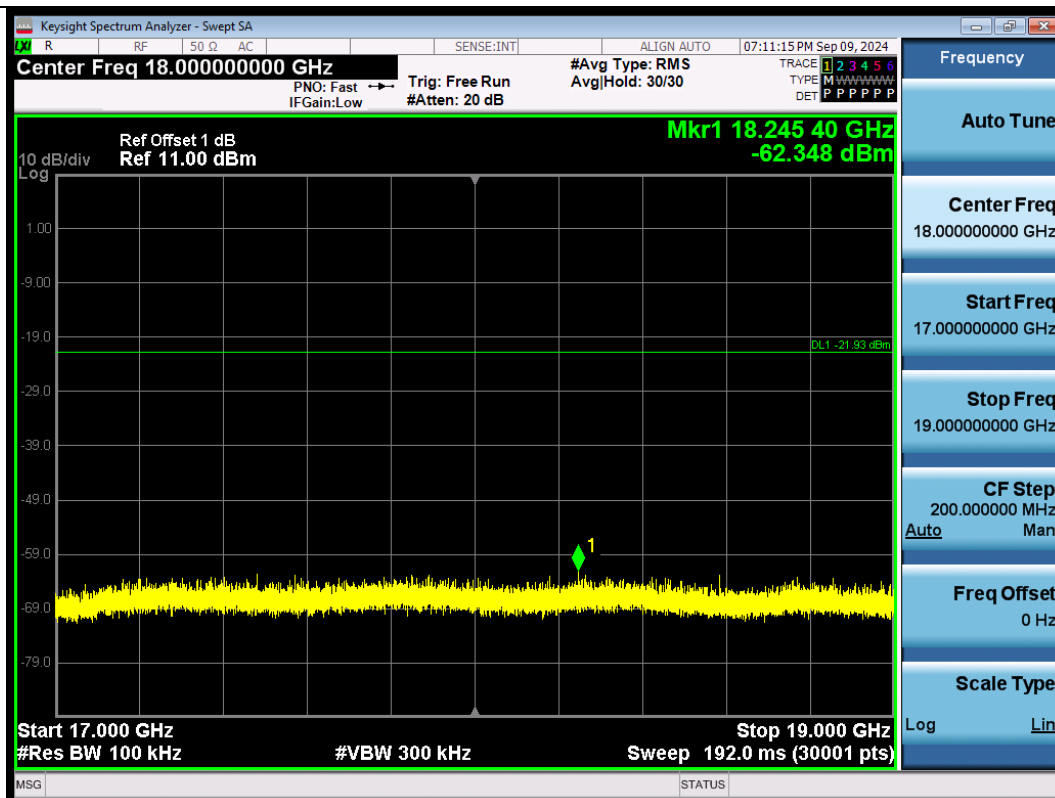
11B-Ant1-2462-11000~13000-PASS



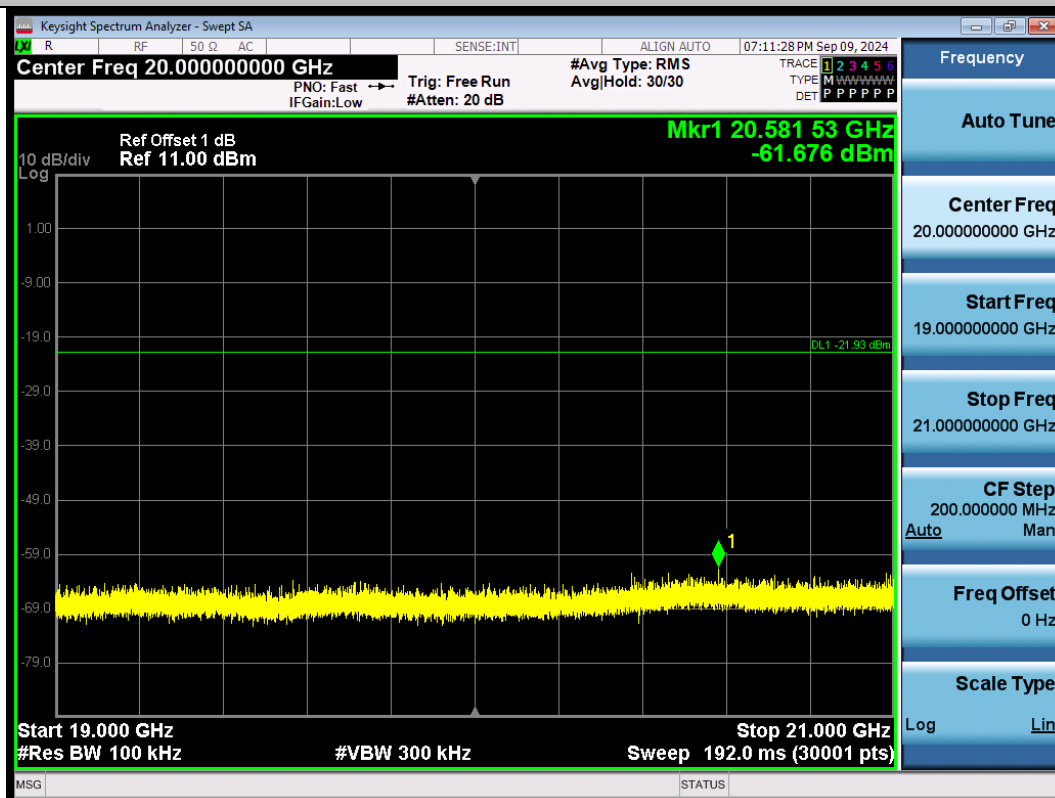
11B-Ant1-2462-13000~15000-PASS



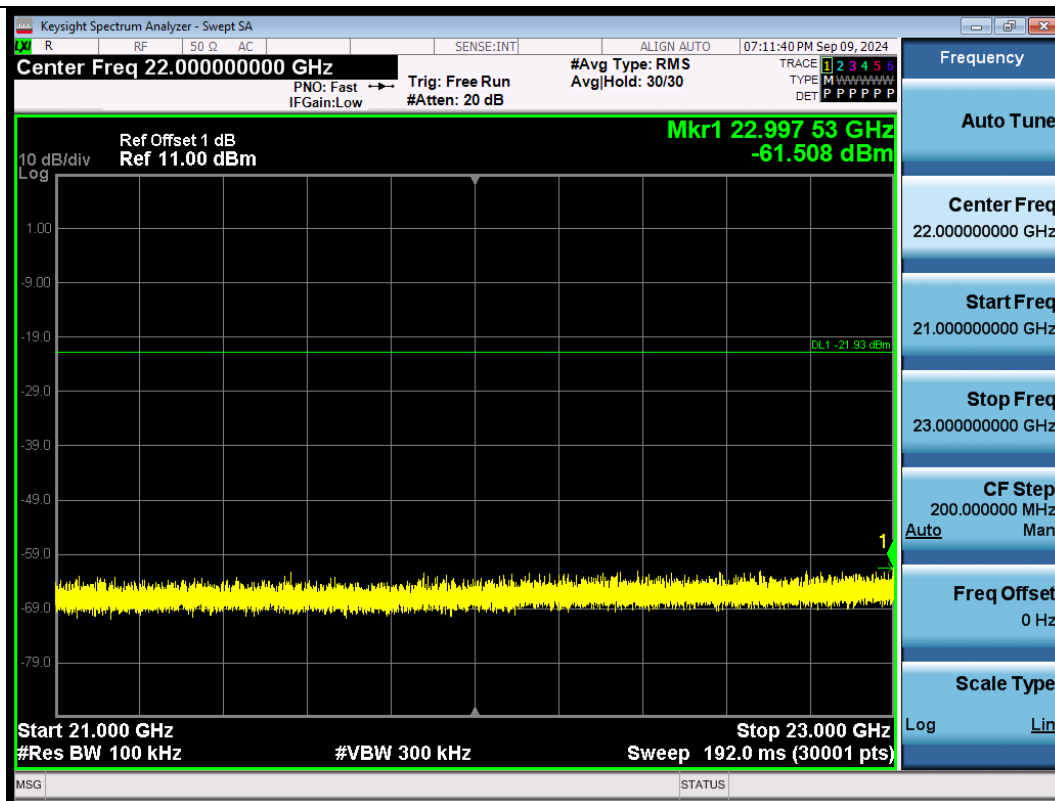
11B-Ant1-2462-15000~17000-PASS



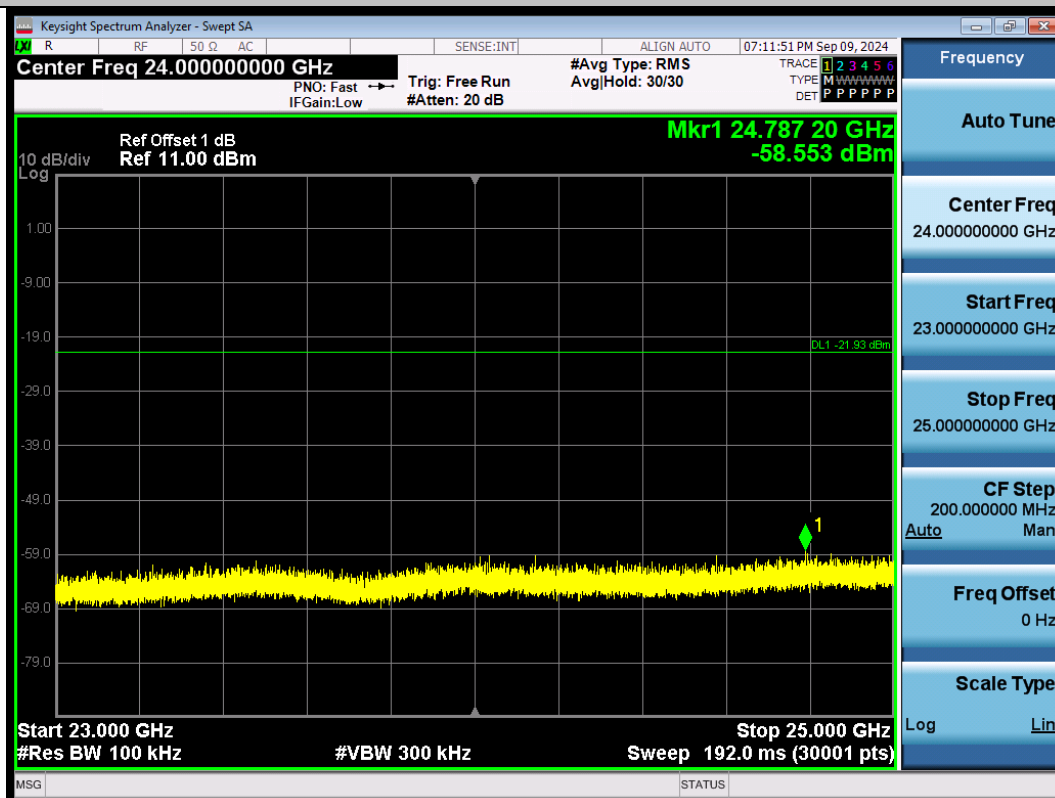
11B-Ant1-2462-17000~19000-PASS



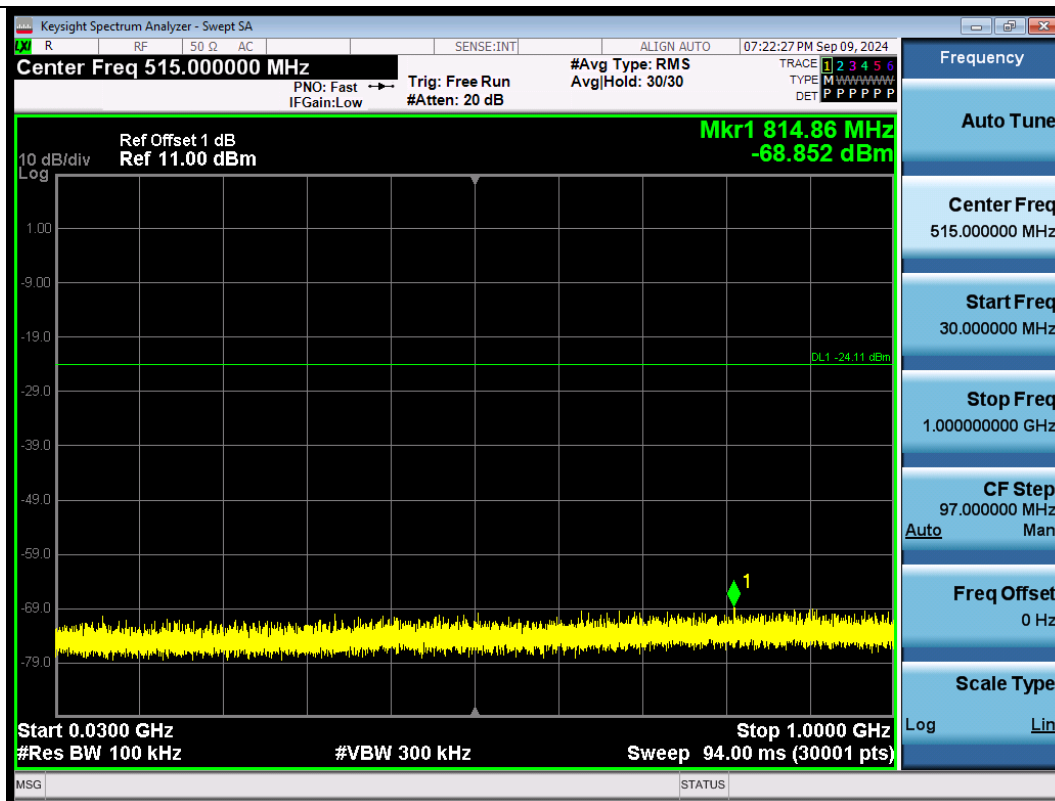
11B-Ant1-2462-19000~21000-PASS



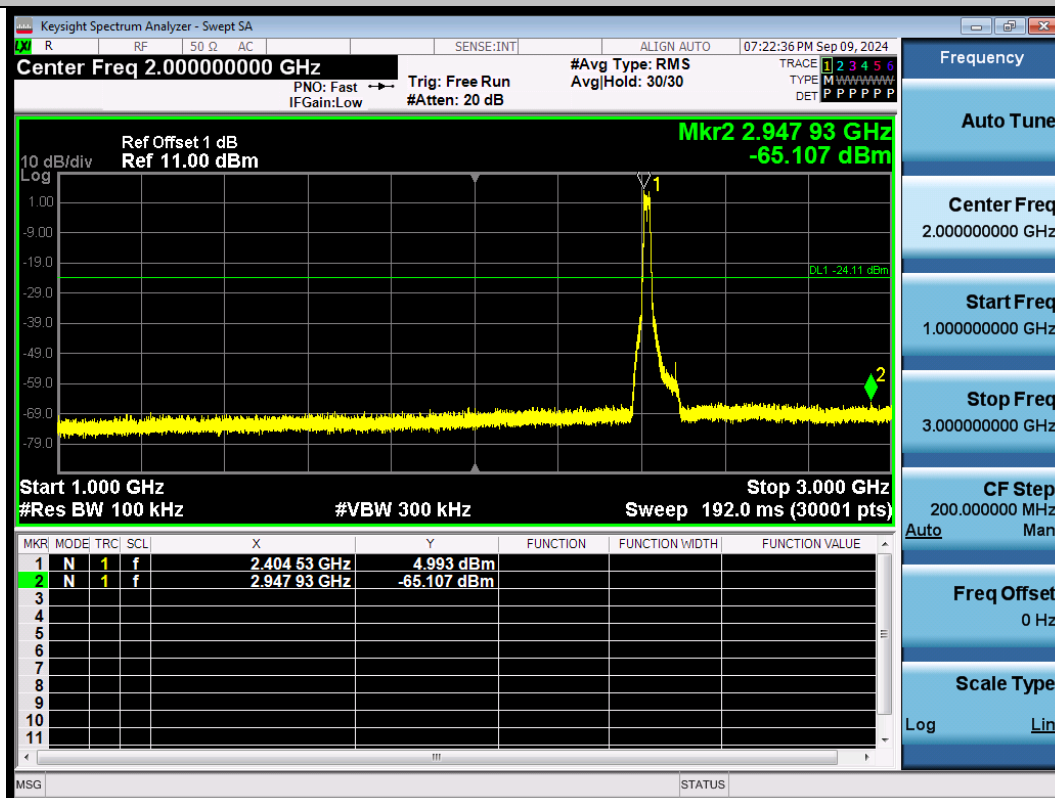
11B-Ant1-2462-21000~23000-PASS



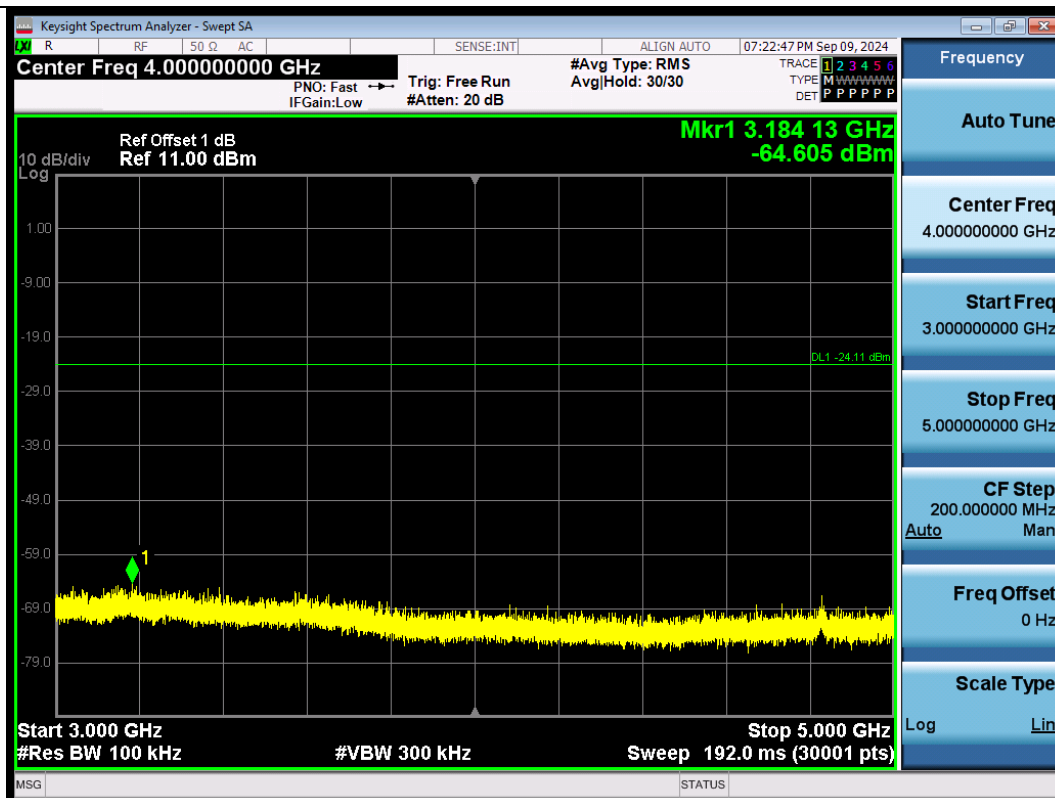
11B-Ant1-2462-23000~25000-PASS



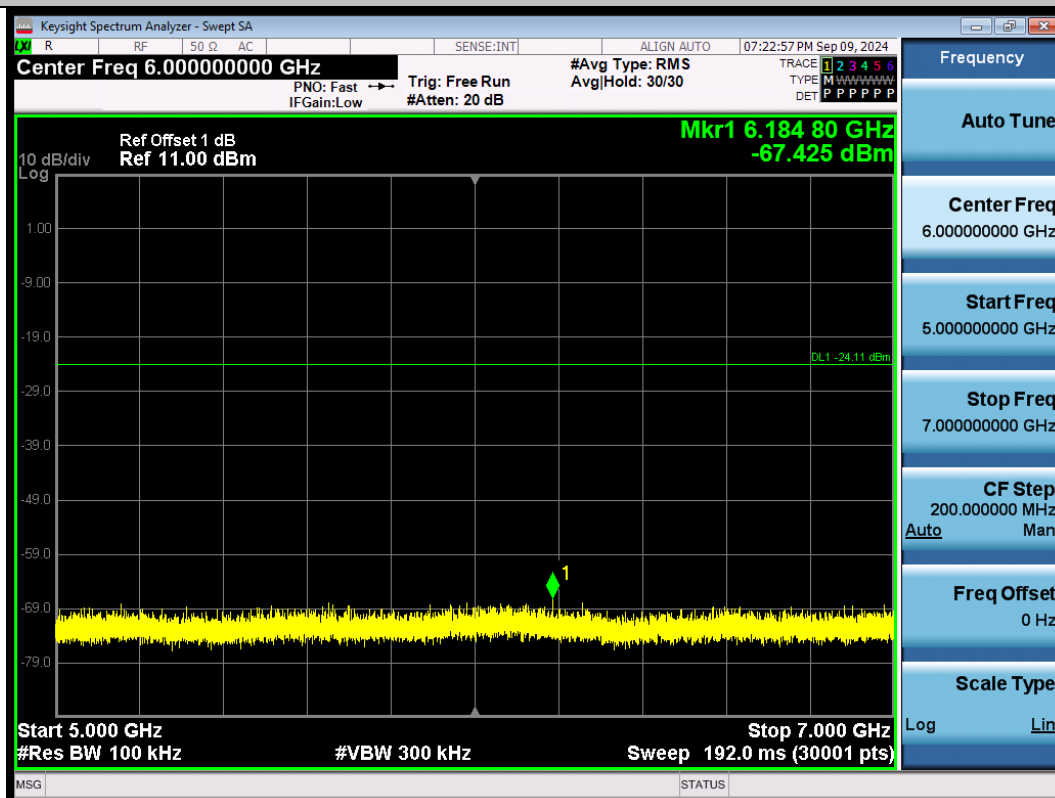
11G-Ant1-2412-30~1000-PASS



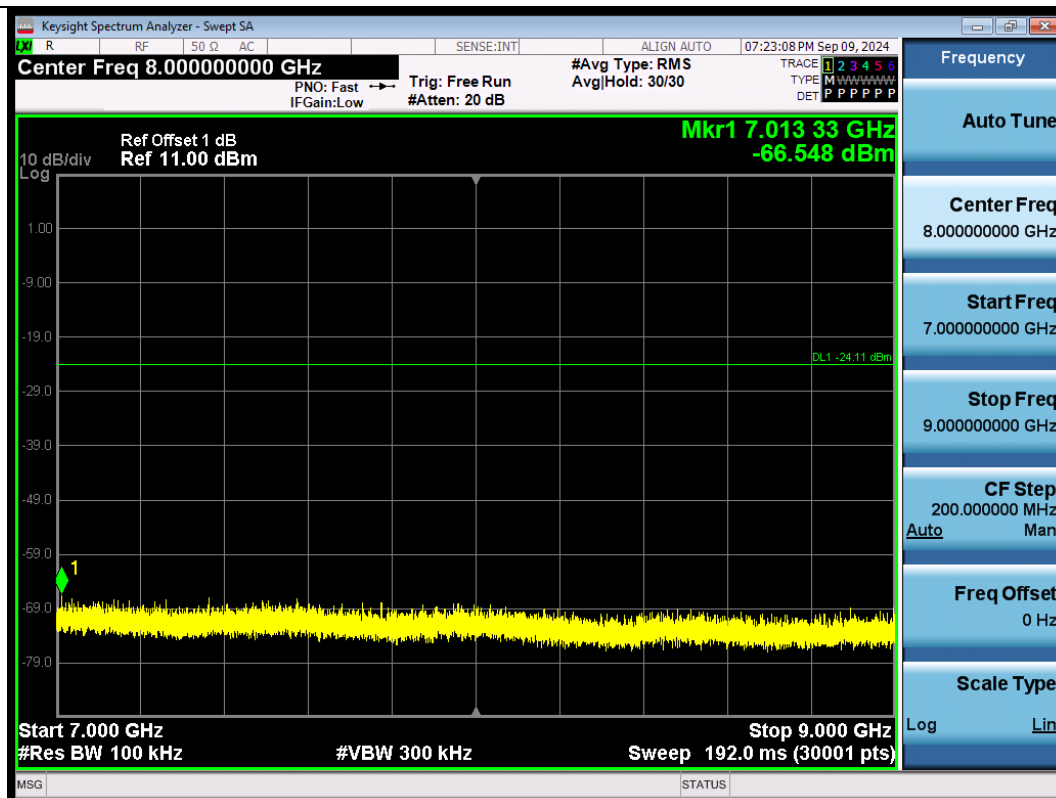
11G-Ant1-2412-1000~3000-PASS



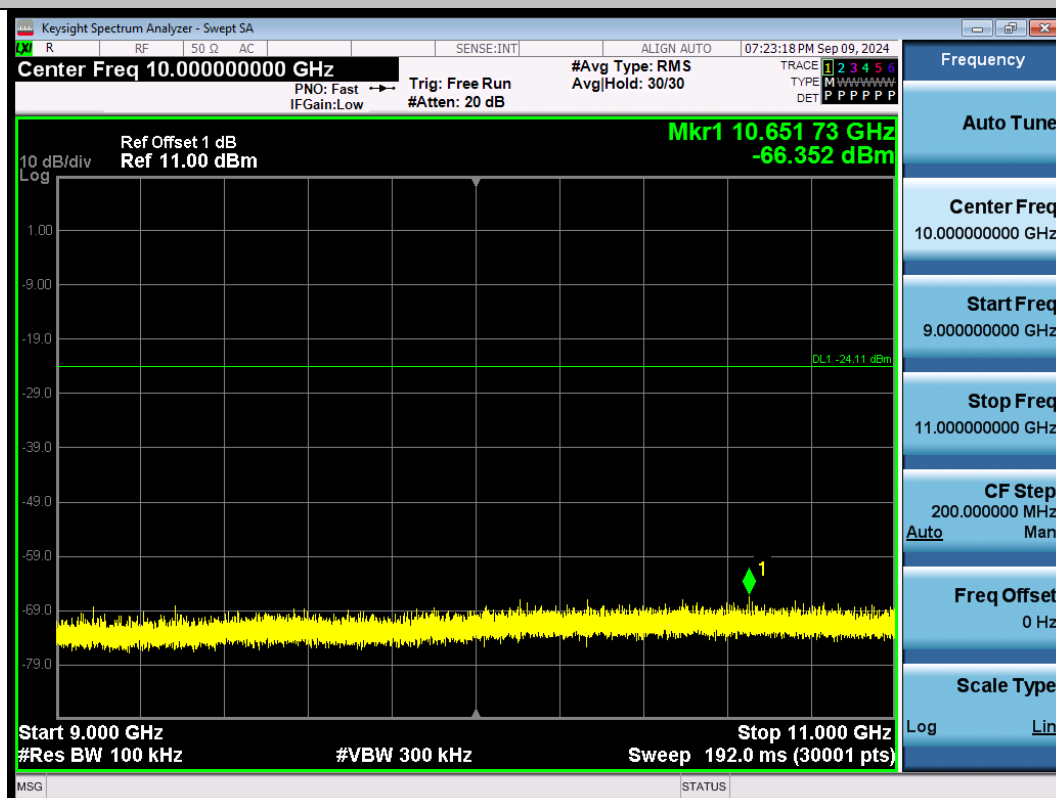
11G-Ant1-2412-3000-5000-PASS



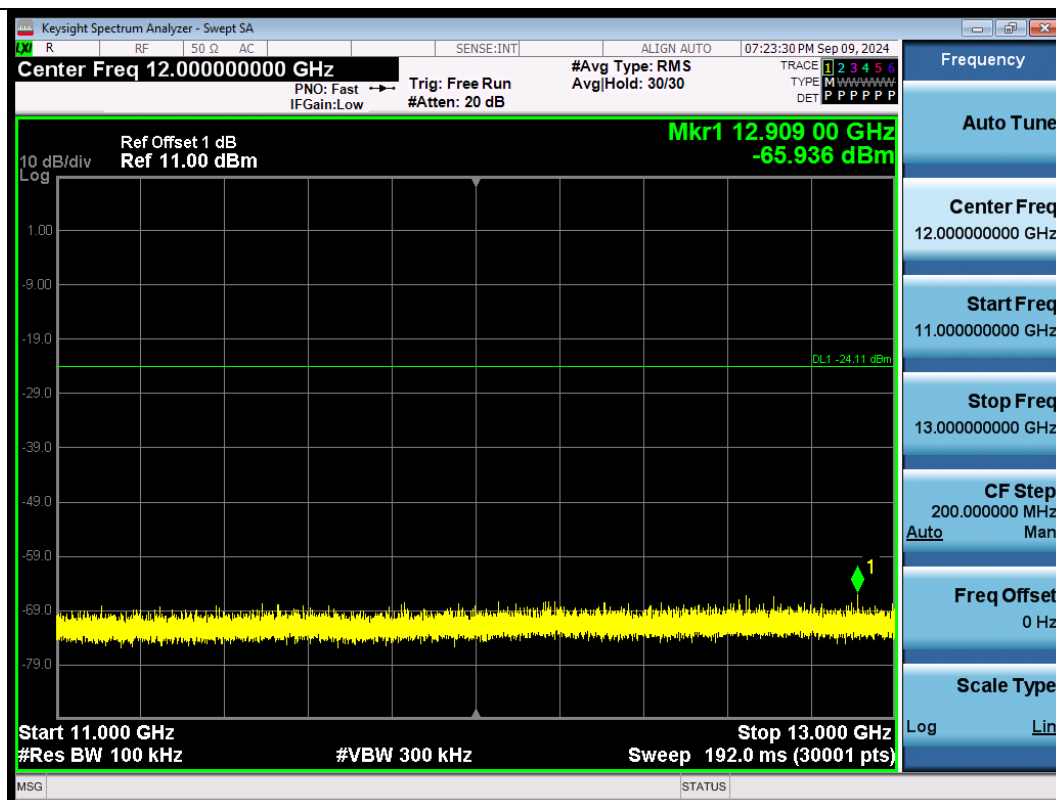
11G-Ant1-2412-5000-7000-PASS



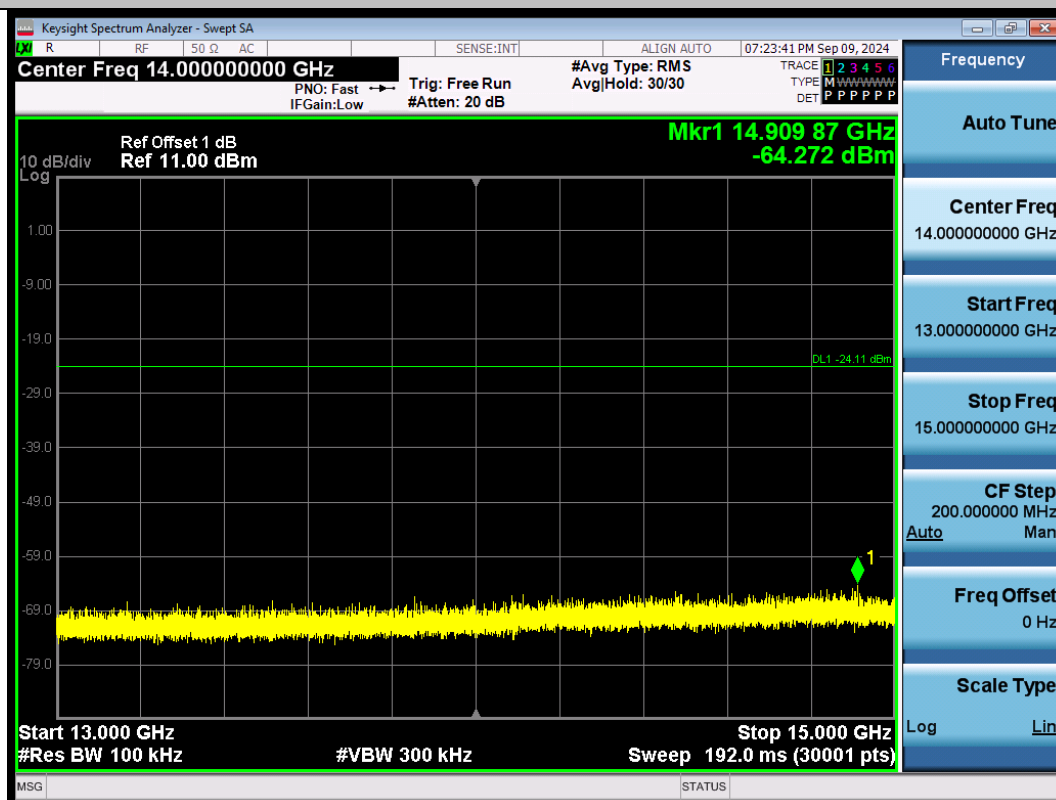
11G-Ant1-2412-7000~9000-PASS



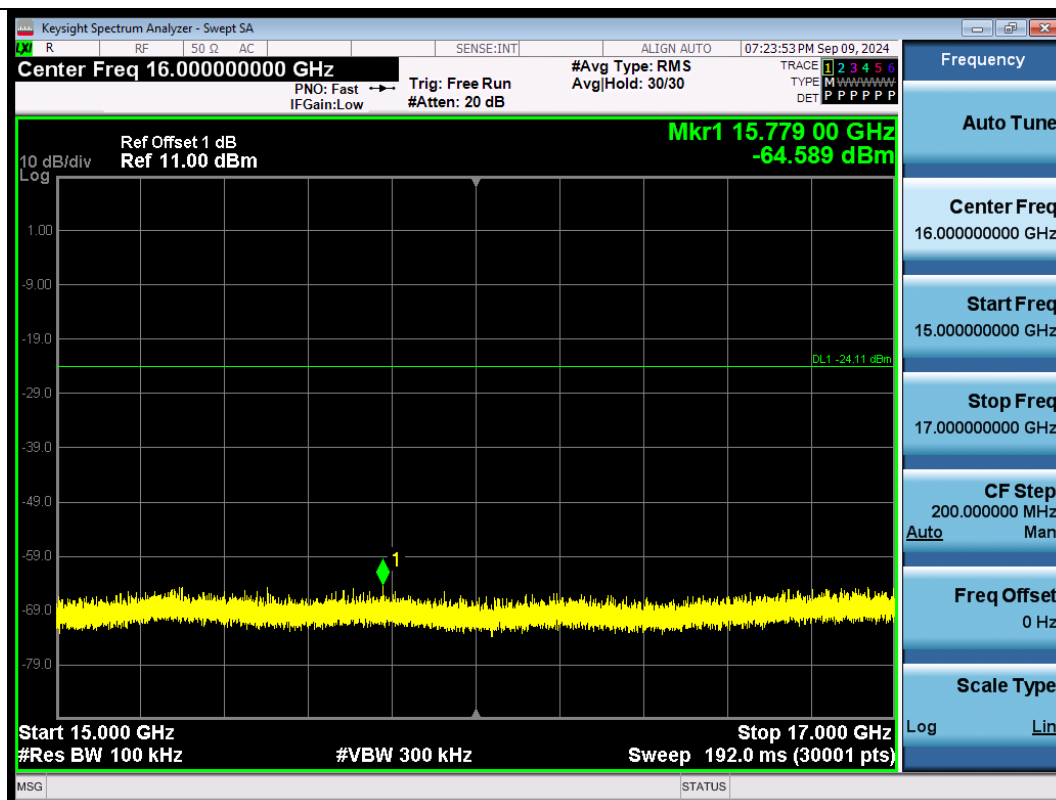
11G-Ant1-2412-9000~11000-PASS



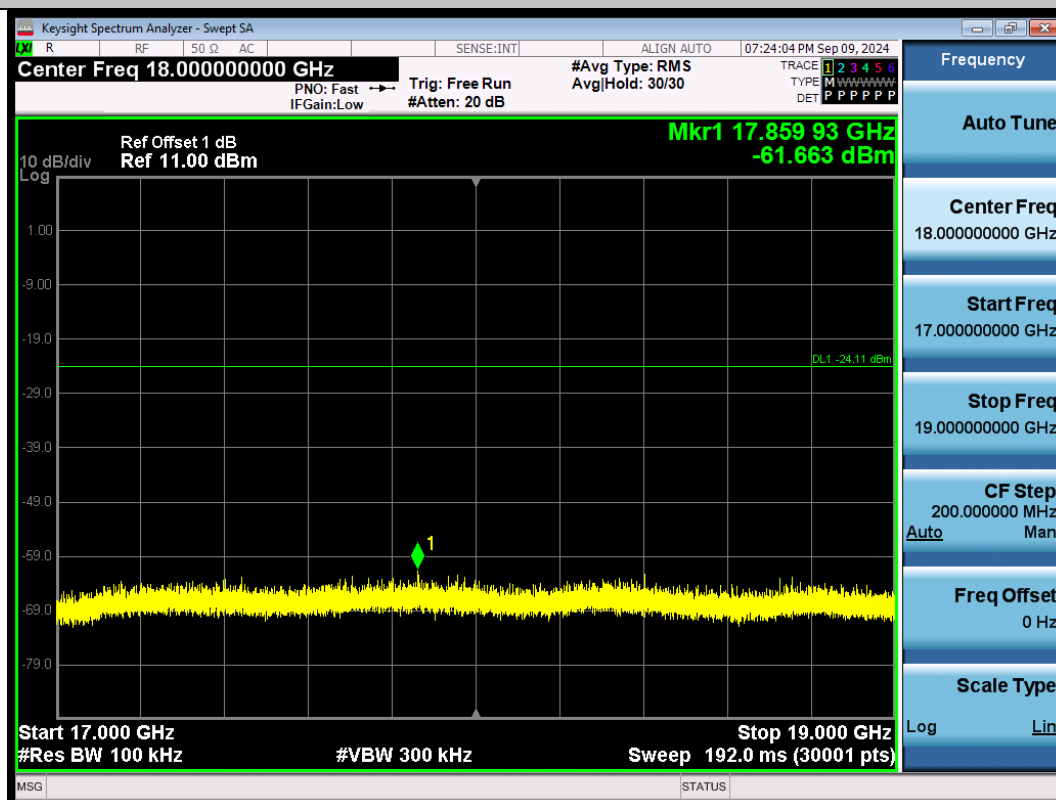
11G-Ant1-2412-11000~13000-PASS



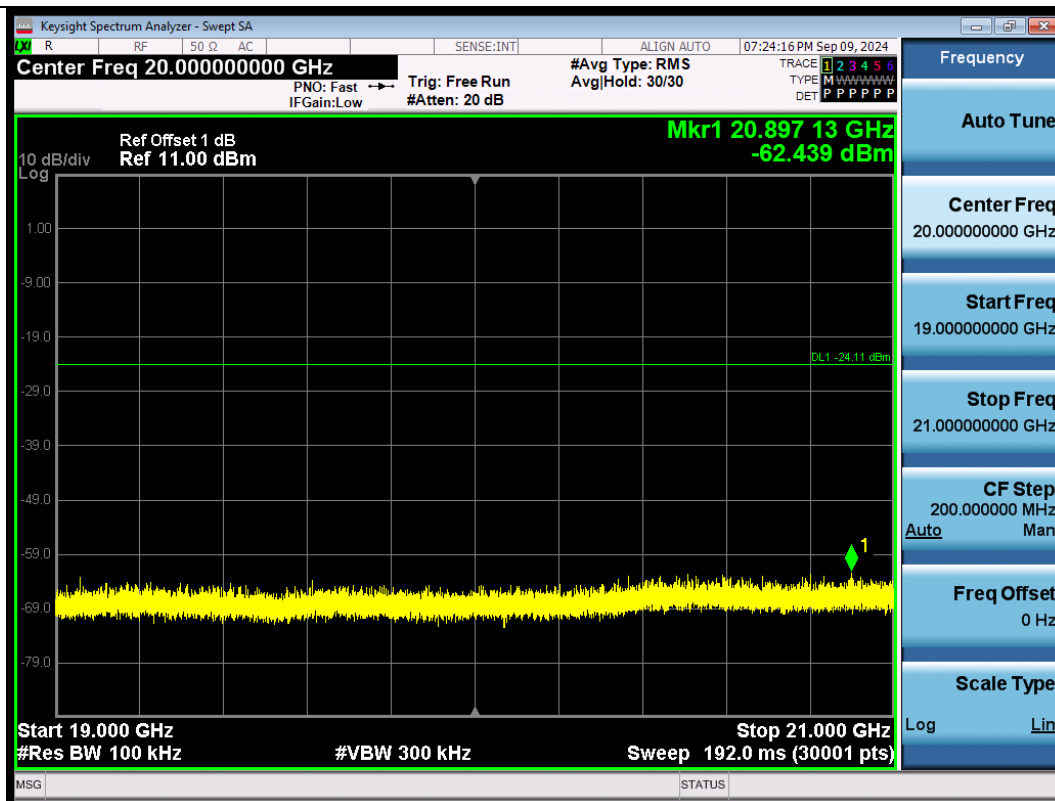
11G-Ant1-2412-13000~15000-PASS



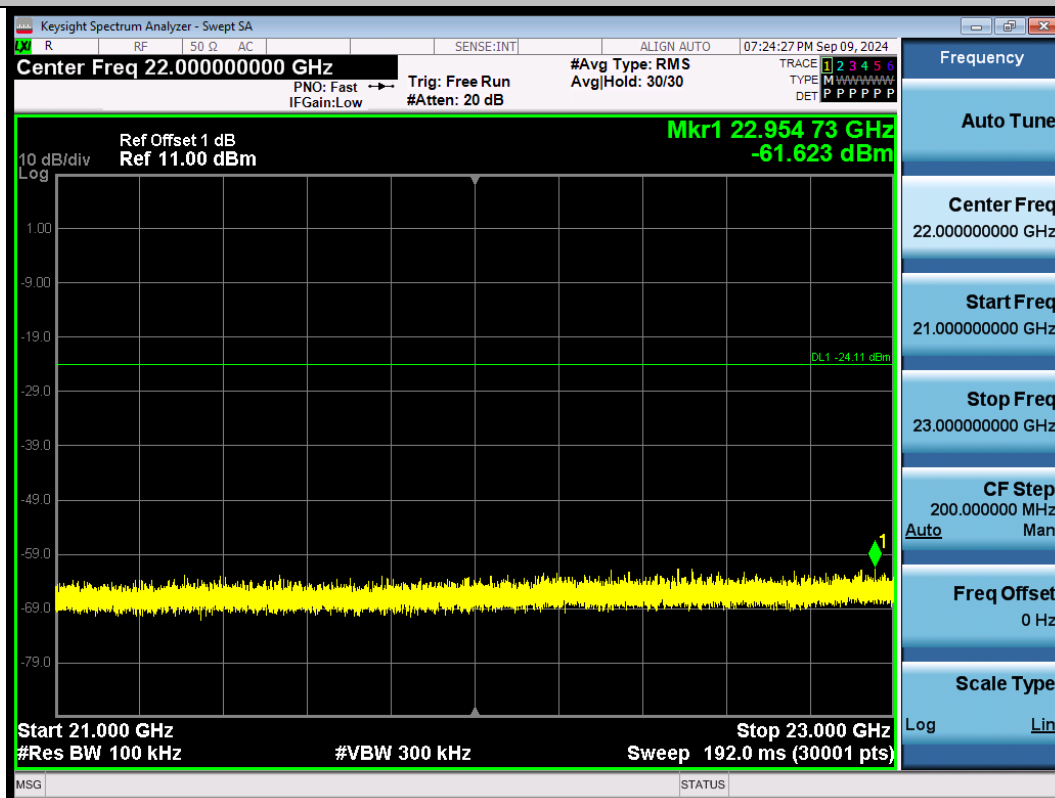
11G-Ant1-2412-15000~17000-PASS



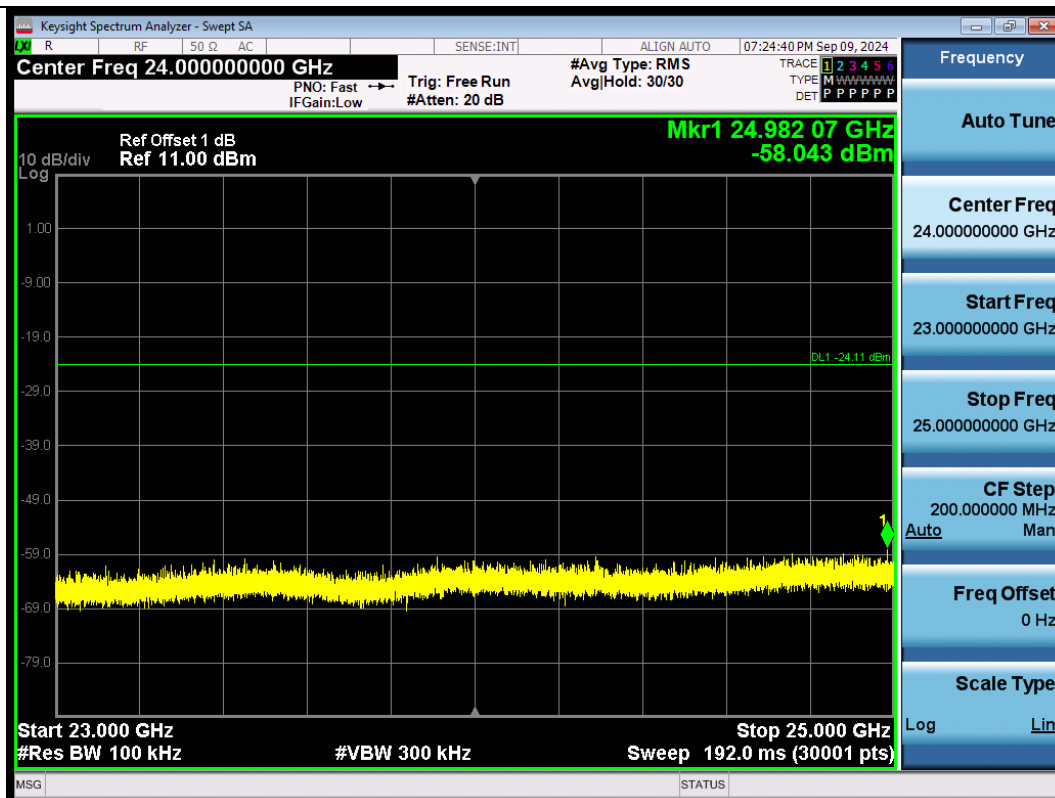
11G-Ant1-2412-17000~19000-PASS



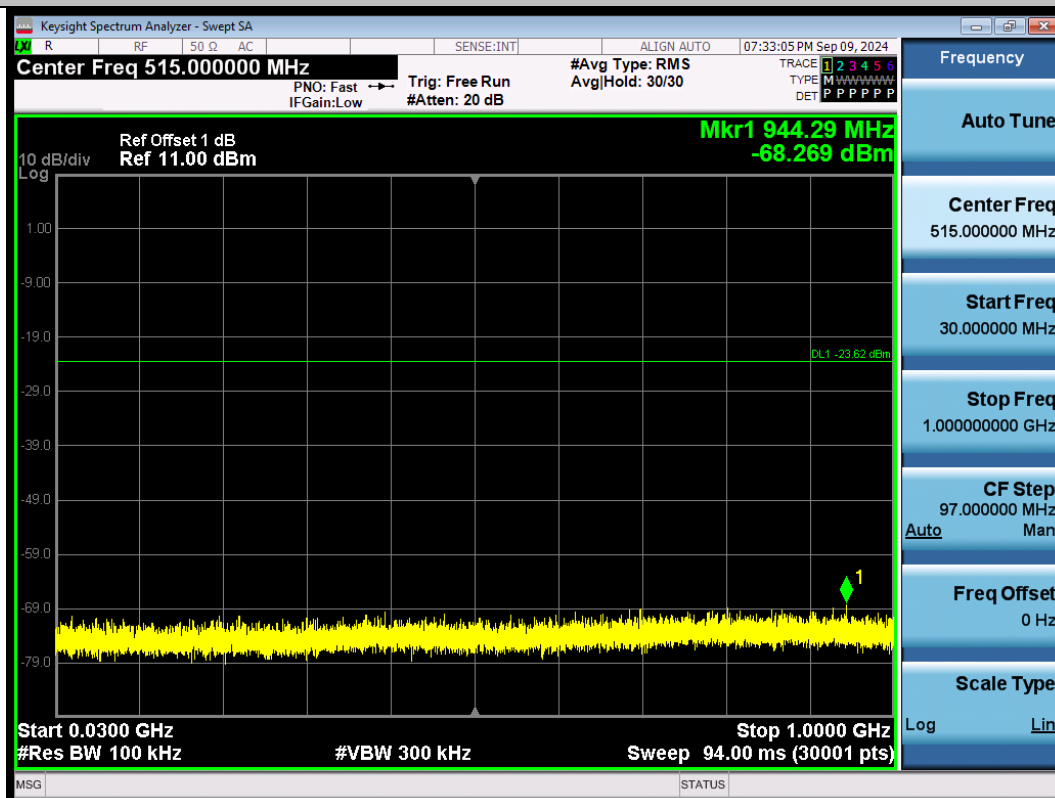
11G-Ant1-2412-19000~21000-PASS



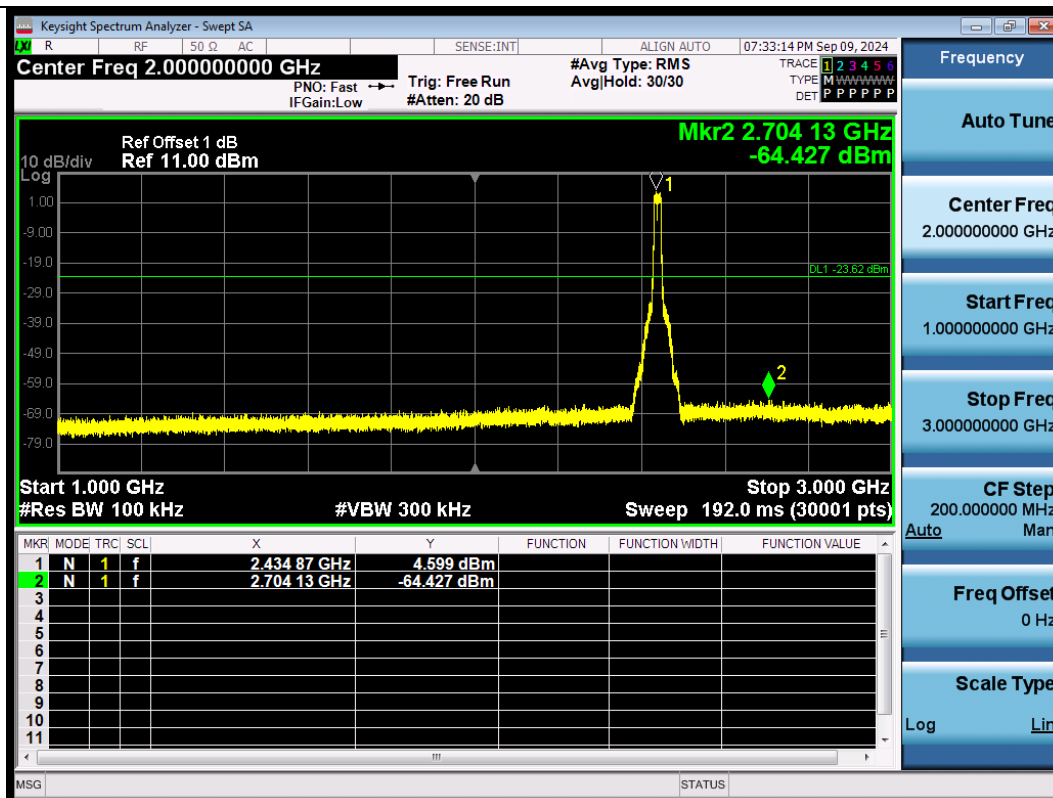
11G-Ant1-2412-21000~23000-PASS



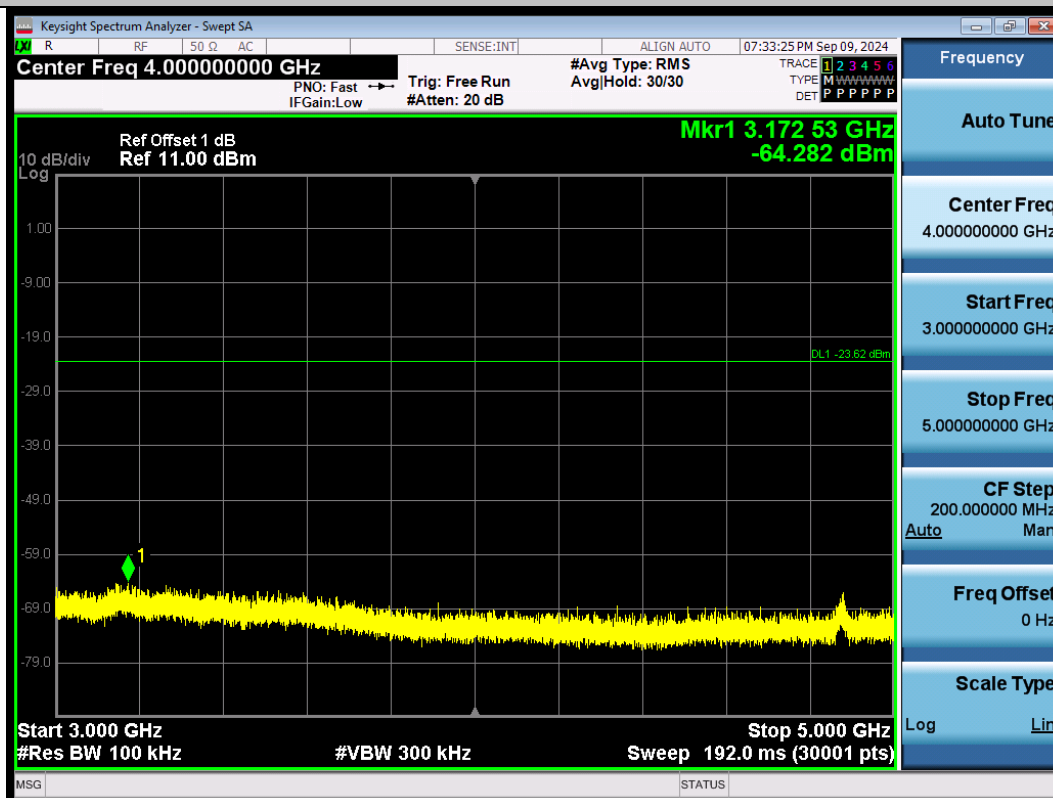
11G-Ant1-2412-23000~25000-PASS



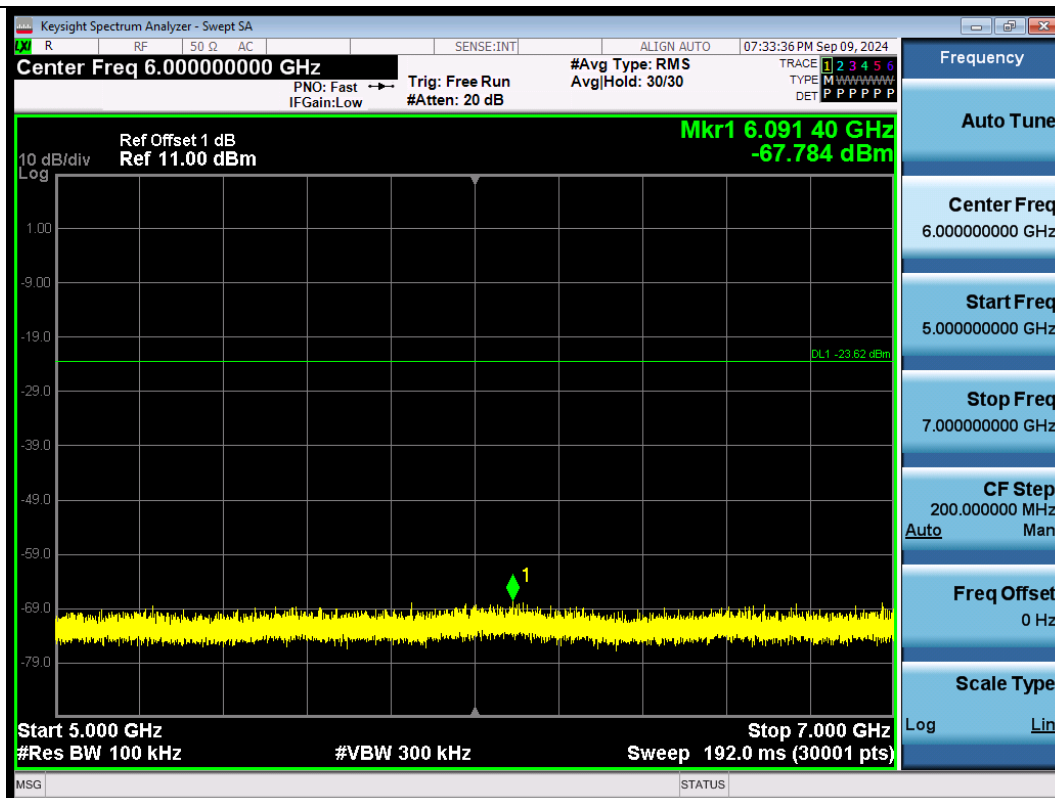
11G-Ant1-2437-30~1000-PASS



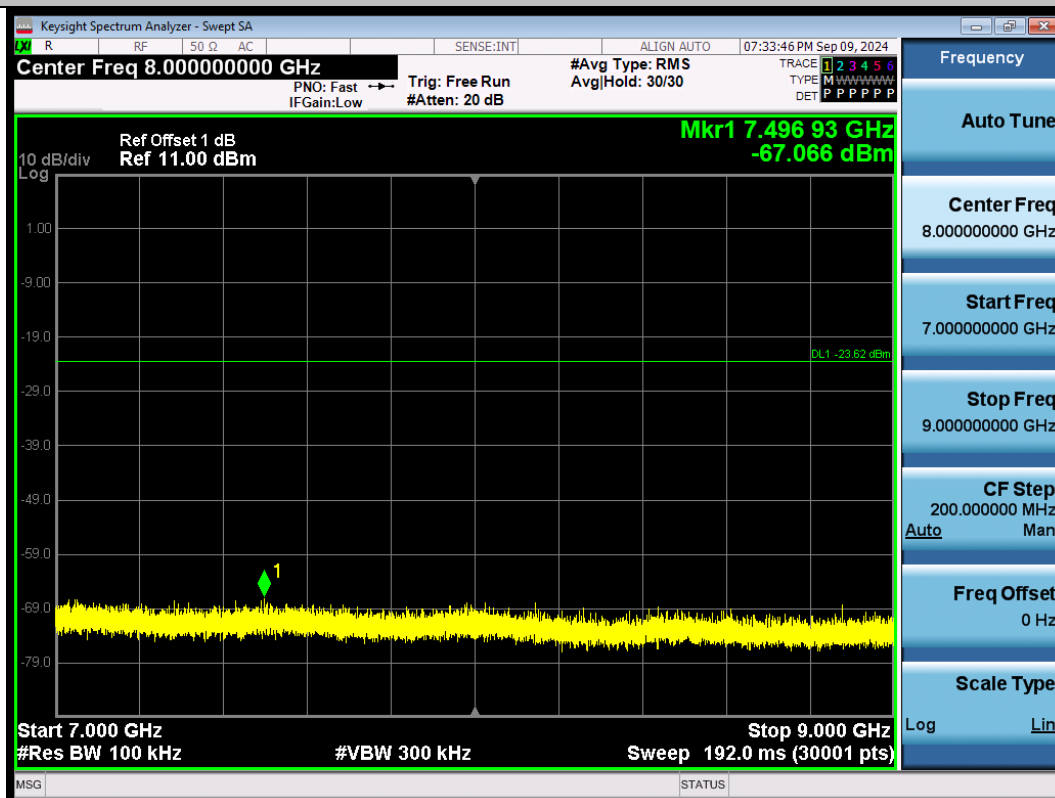
11G-Ant1-2437-1000~3000-PASS



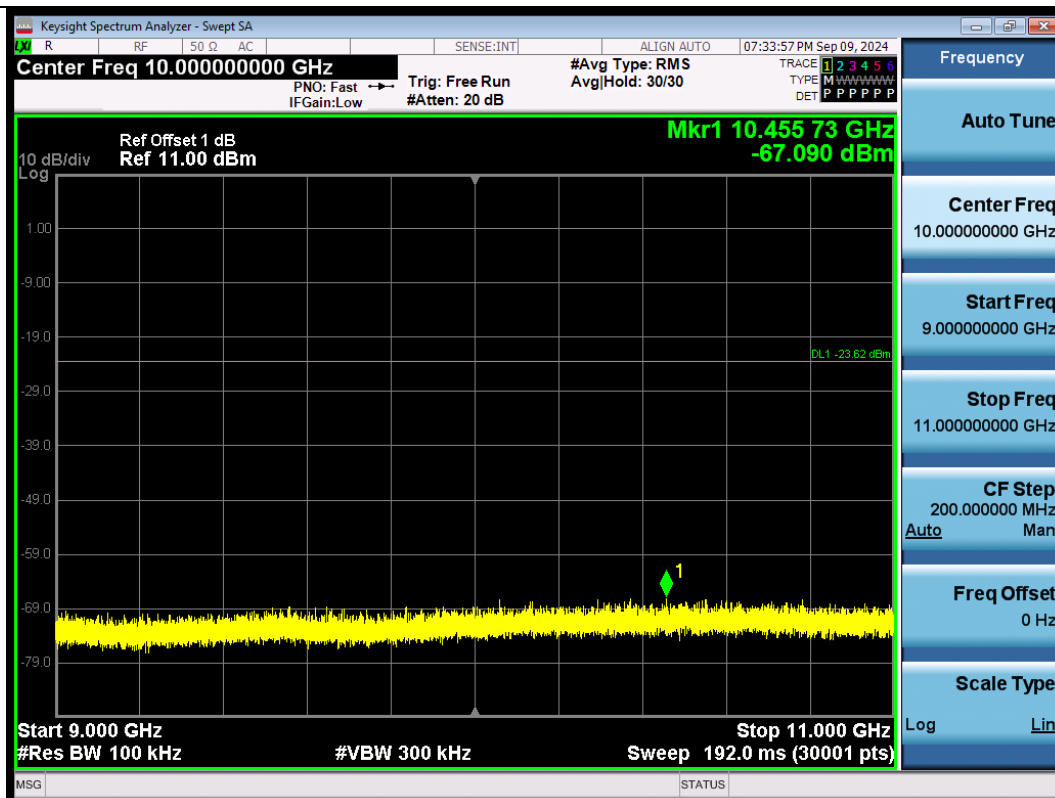
11G-Ant1-2437-3000~5000-PASS



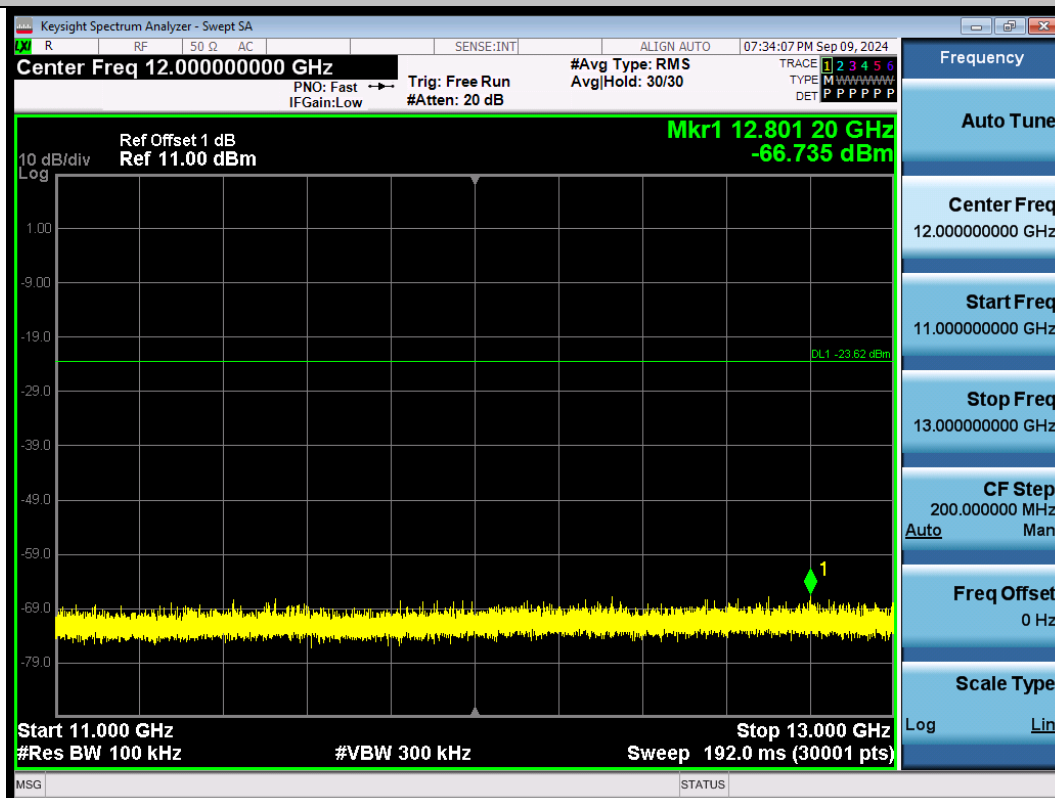
11G-Ant1-2437-5000~7000-PASS



11G-Ant1-2437-7000~9000-PASS



11G-Ant1-2437-9000~11000-PASS



11G-Ant1-2437-11000~13000-PASS