

Appendix: 2.4G Wi-Fi

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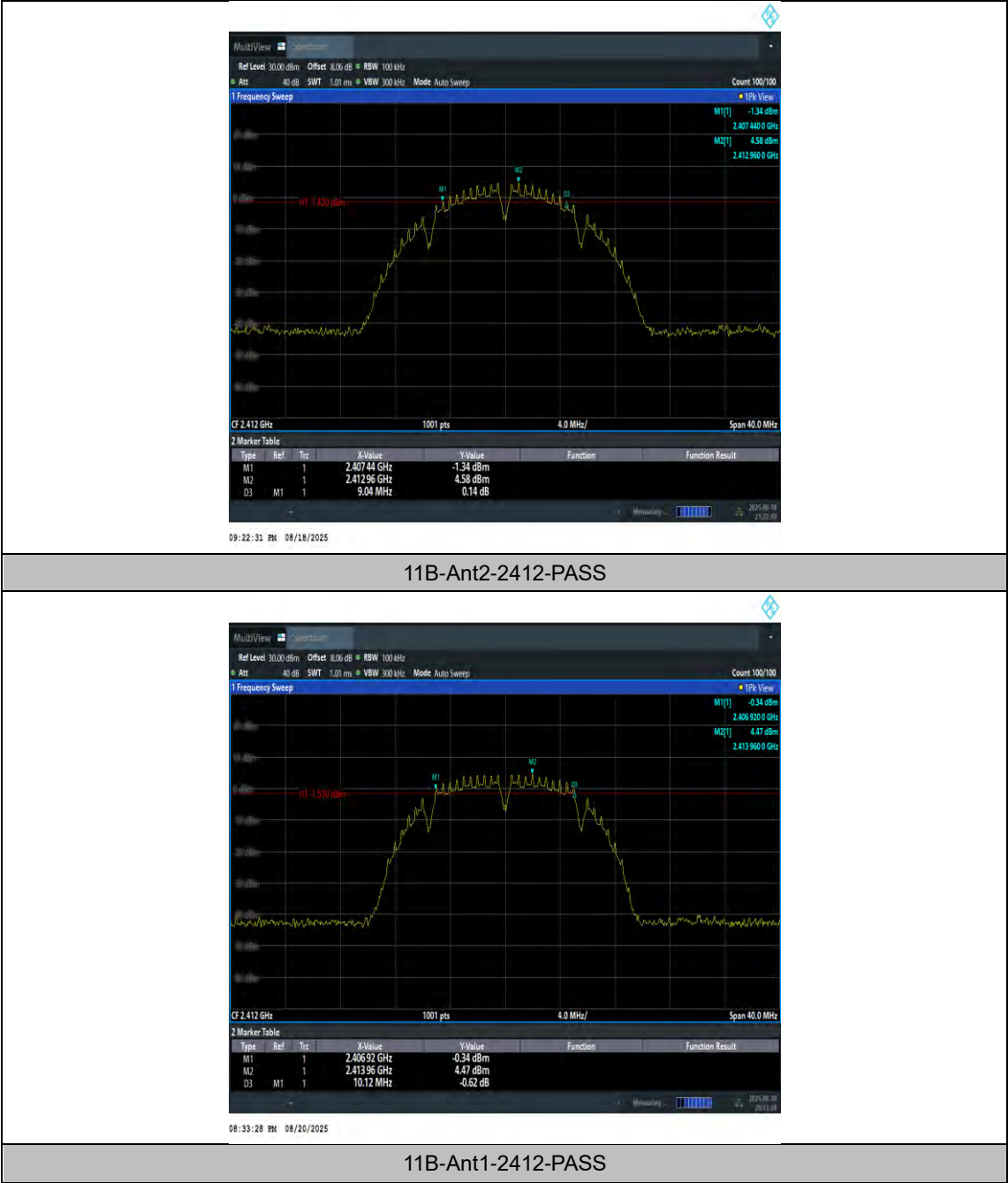
Appendix A: DTS Bandwidth

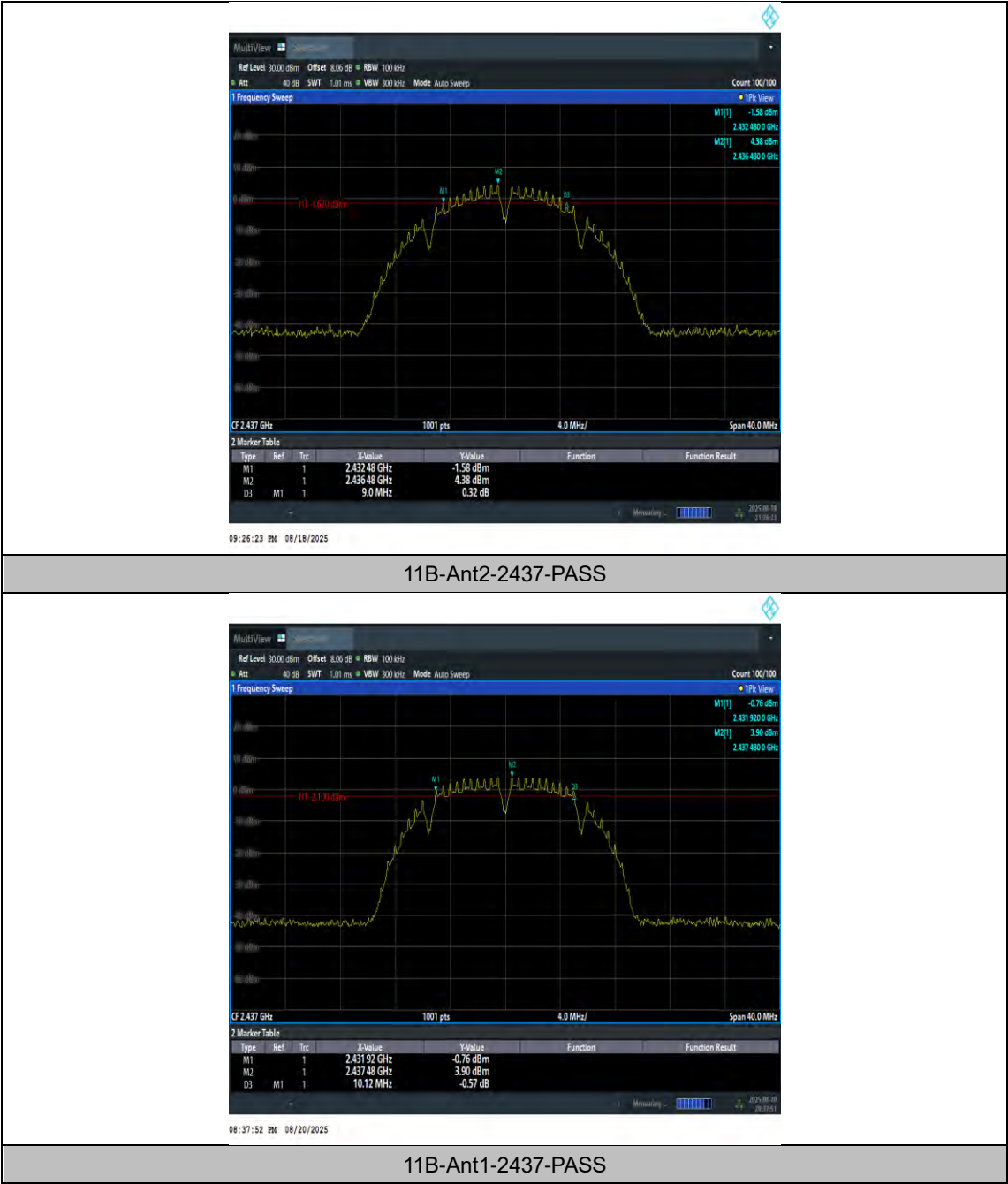
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant2	2412	9.04	2407.44	2416.48	0.5	PASS
11B	Ant1	2412	10.12	2406.92	2417.04	0.5	PASS
11B	Ant2	2437	9.00	2432.48	2441.48	0.5	PASS
11B	Ant1	2437	10.12	2431.92	2442.04	0.5	PASS
11B	Ant2	2462	9.04	2457.44	2466.48	0.5	PASS
11B	Ant1	2462	10.12	2456.92	2467.04	0.5	PASS
11G	Ant2	2412	15.08	2404.40	2419.48	0.5	PASS
11G	Ant1	2412	15.12	2404.44	2419.56	0.5	PASS
11G	Ant2	2437	15.12	2429.40	2444.52	0.5	PASS
11G	Ant1	2437	15.16	2429.40	2444.56	0.5	PASS
11G	Ant2	2462	15.16	2454.40	2469.56	0.5	PASS
11G	Ant1	2462	15.16	2454.40	2469.56	0.5	PASS
11N20SISO	Ant2	2412	15.28	2404.20	2419.48	0.5	PASS
11N20SISO	Ant1	2412	15.08	2404.44	2419.52	0.5	PASS
11N20SISO	Ant2	2437	15.08	2429.44	2444.52	0.5	PASS
11N20SISO	Ant1	2437	15.08	2429.44	2444.52	0.5	PASS
11N20SISO	Ant2	2462	15.16	2454.40	2469.56	0.5	PASS
11N20SISO	Ant1	2462	15.16	2454.40	2469.56	0.5	PASS
11N40SISO	Ant2	2422	33.84	2404.48	2438.32	0.5	PASS
11N40SISO	Ant1	2422	35.04	2404.48	2439.52	0.5	PASS
11N40SISO	Ant2	2437	35.12	2419.48	2454.60	0.5	PASS
11N40SISO	Ant1	2437	32.64	2420.68	2453.32	0.5	PASS
11N40SISO	Ant2	2452	33.84	2435.68	2469.52	0.5	PASS
11N40SISO	Ant1	2452	35.12	2434.48	2469.60	0.5	PASS
11AX20SISO	Ant2	2412	13.92	2405.64	2419.56	0.5	PASS
11AX20SISO	Ant1	2412	13.04	2404.44	2417.48	0.5	PASS
11AX20SISO	Ant2	2437	16.40	2429.40	2445.80	0.5	PASS
11AX20SISO	Ant1	2437	16.36	2429.44	2445.80	0.5	PASS
11AX20SISO	Ant2	2462	17.80	2453.00	2470.80	0.5	PASS
11AX20SISO	Ant1	2462	16.36	2454.44	2470.80	0.5	PASS
11AX40SISO	Ant2	2422	35.04	2404.48	2439.52	0.5	PASS
11AX40SISO	Ant1	2422	32.64	2405.68	2438.32	0.5	PASS
11AX40SISO	Ant2	2437	35.12	2419.40	2454.52	0.5	PASS

11AX40SISO	Ant1	2437	33.84	2420.76	2454.60	0.5	PASS
11AX40SISO	Ant2	2452	33.92	2435.68	2469.60	0.5	PASS
11AX40SISO	Ant1	2452	34.00	2435.60	2469.60	0.5	PASS

Test Graphs

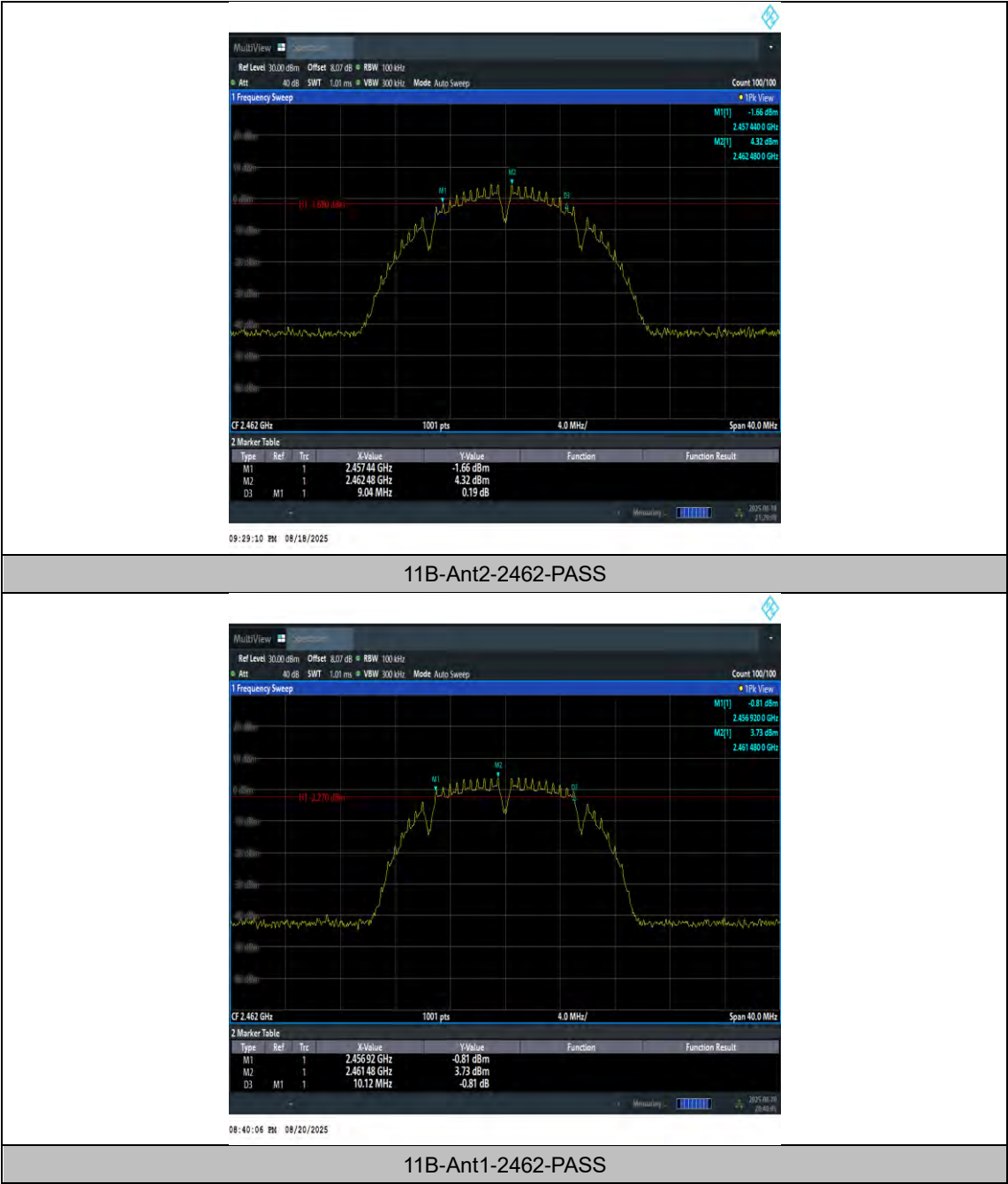


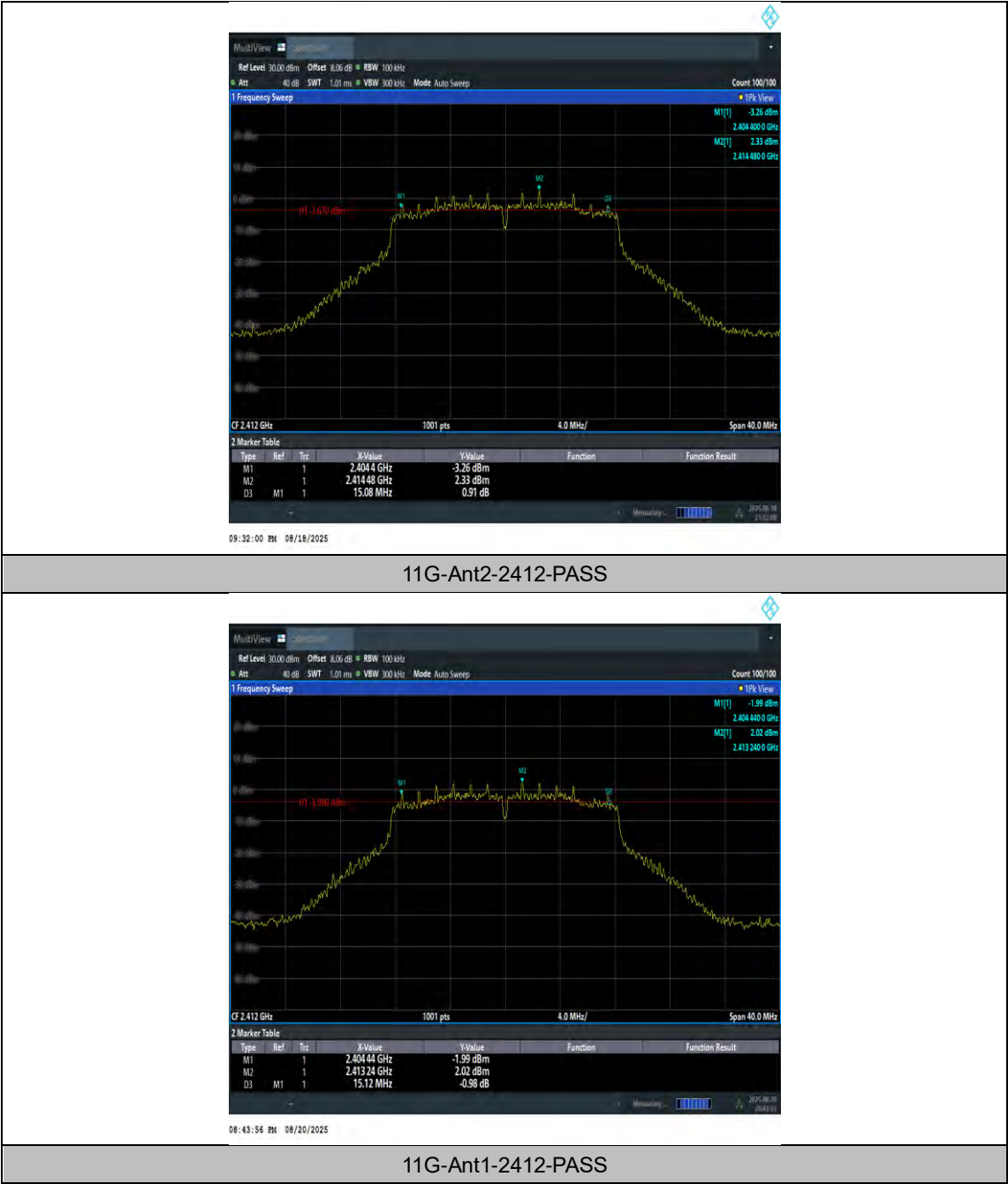


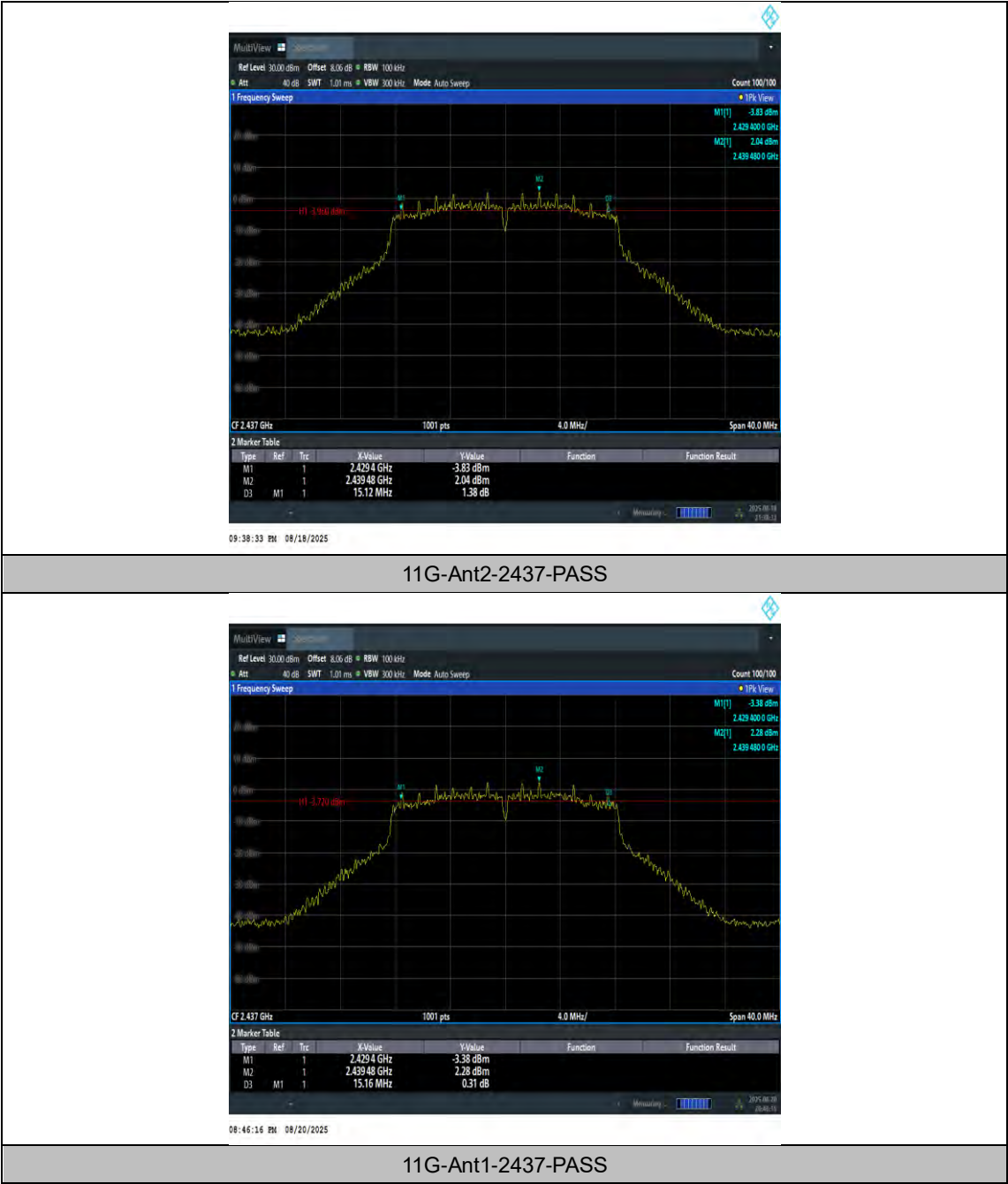
11B-Ant2-2437-PASS

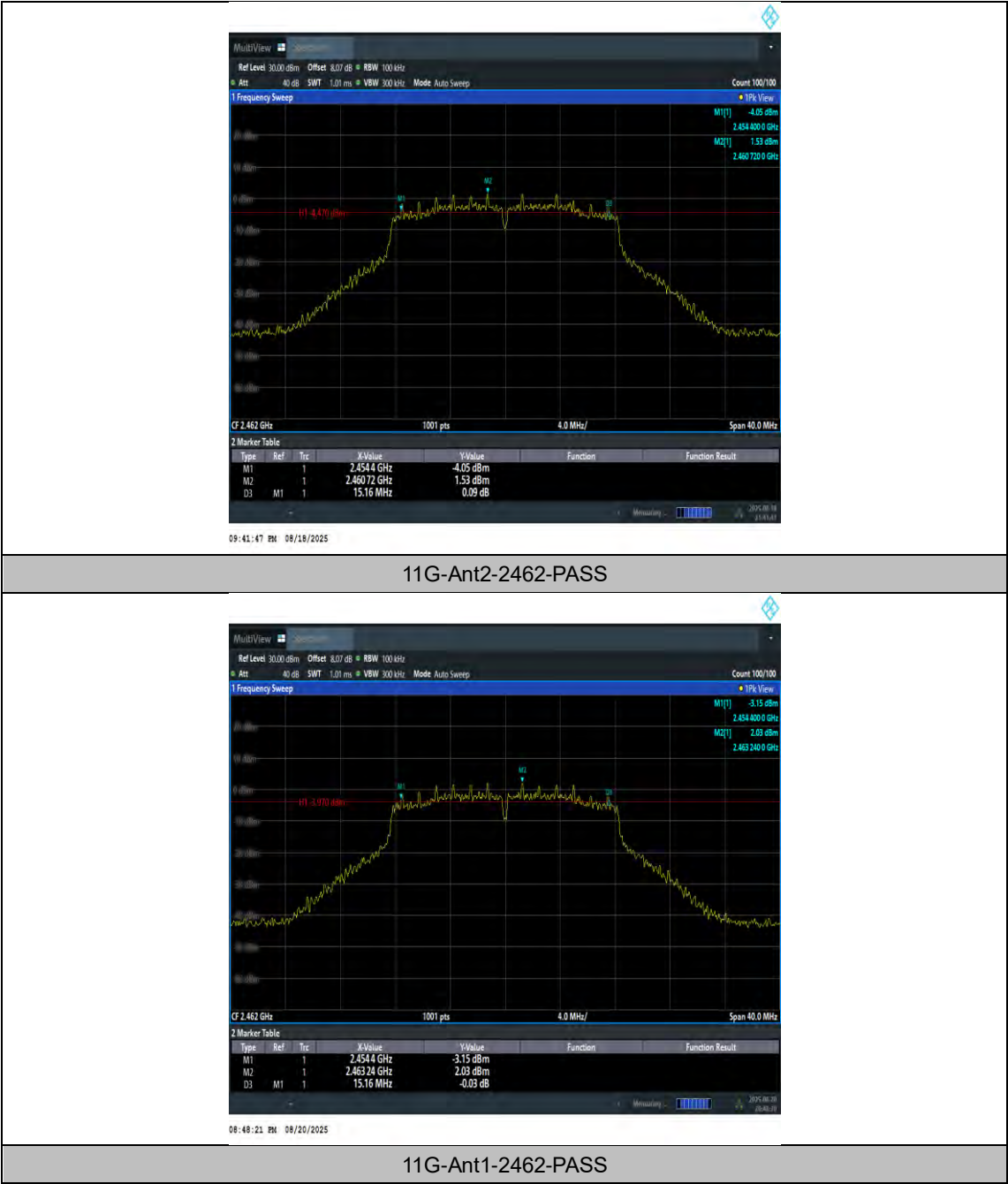


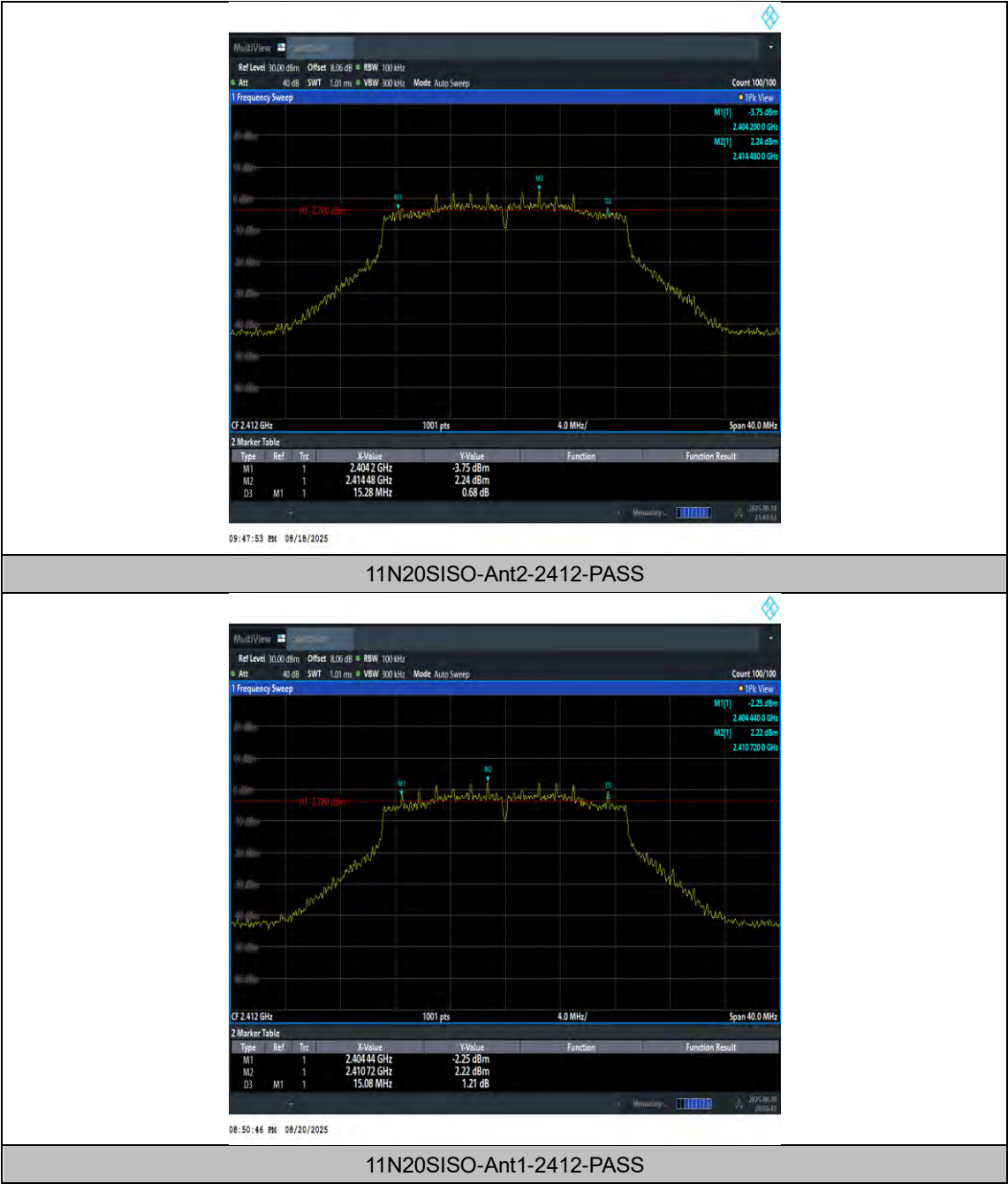
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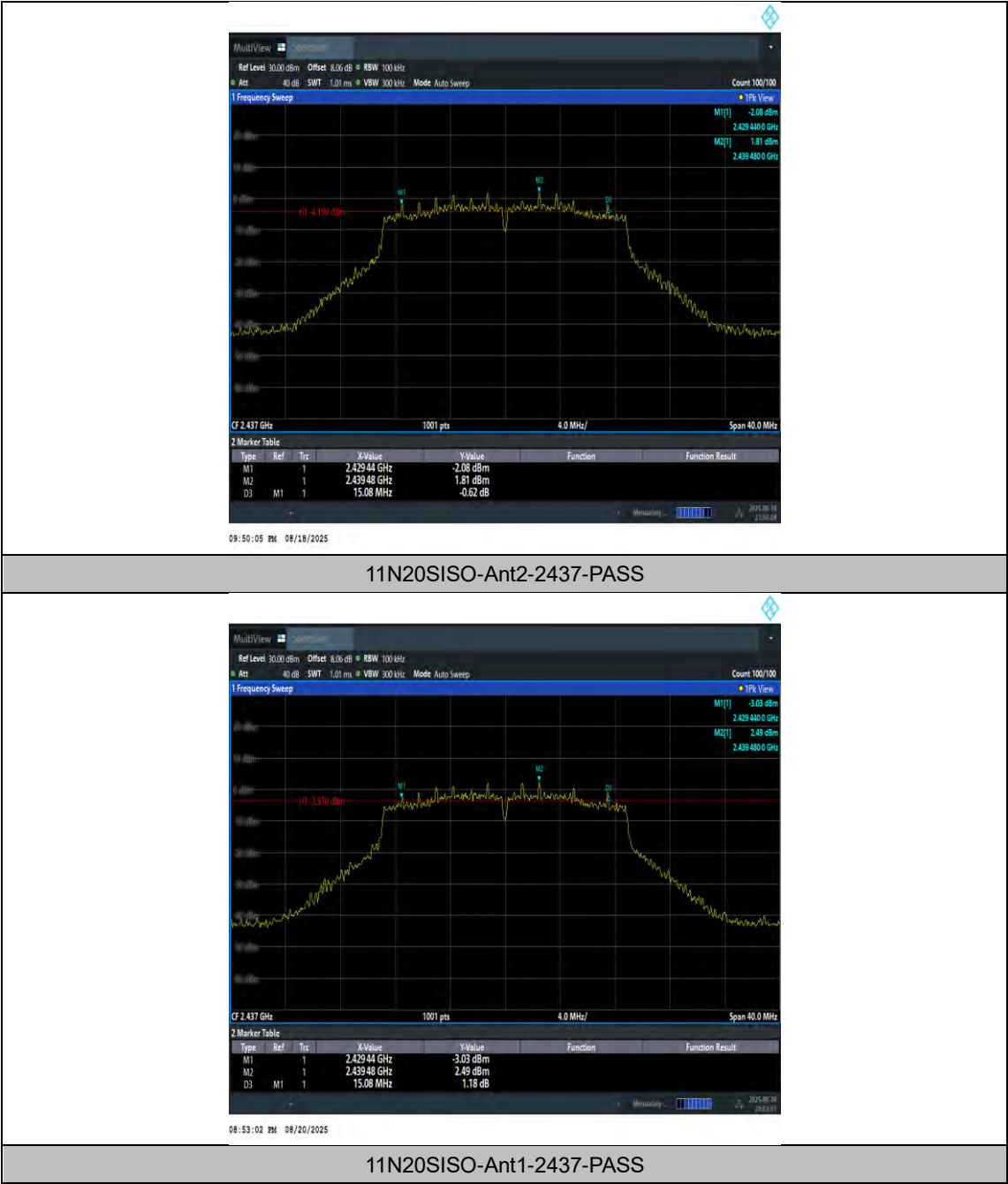


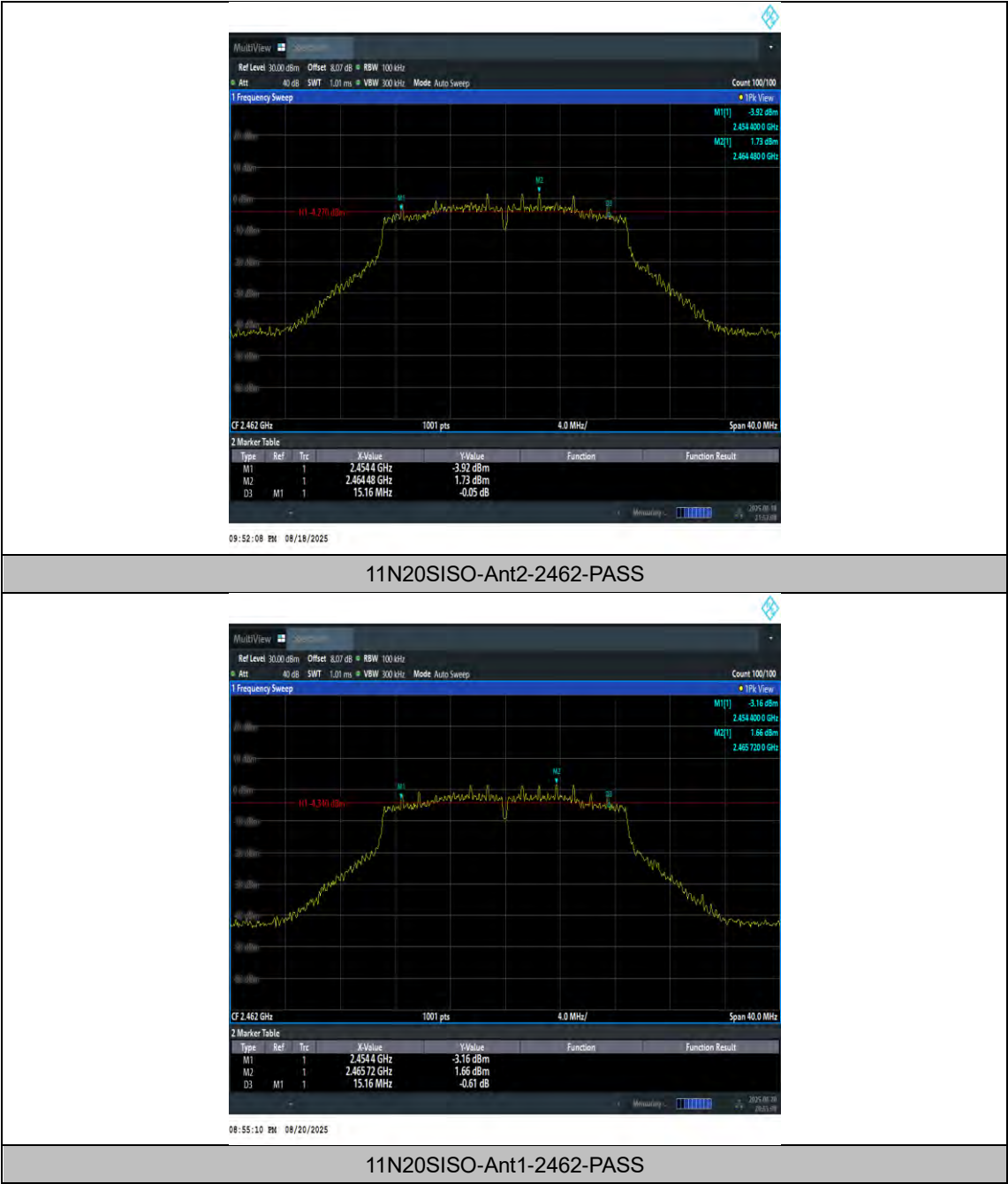


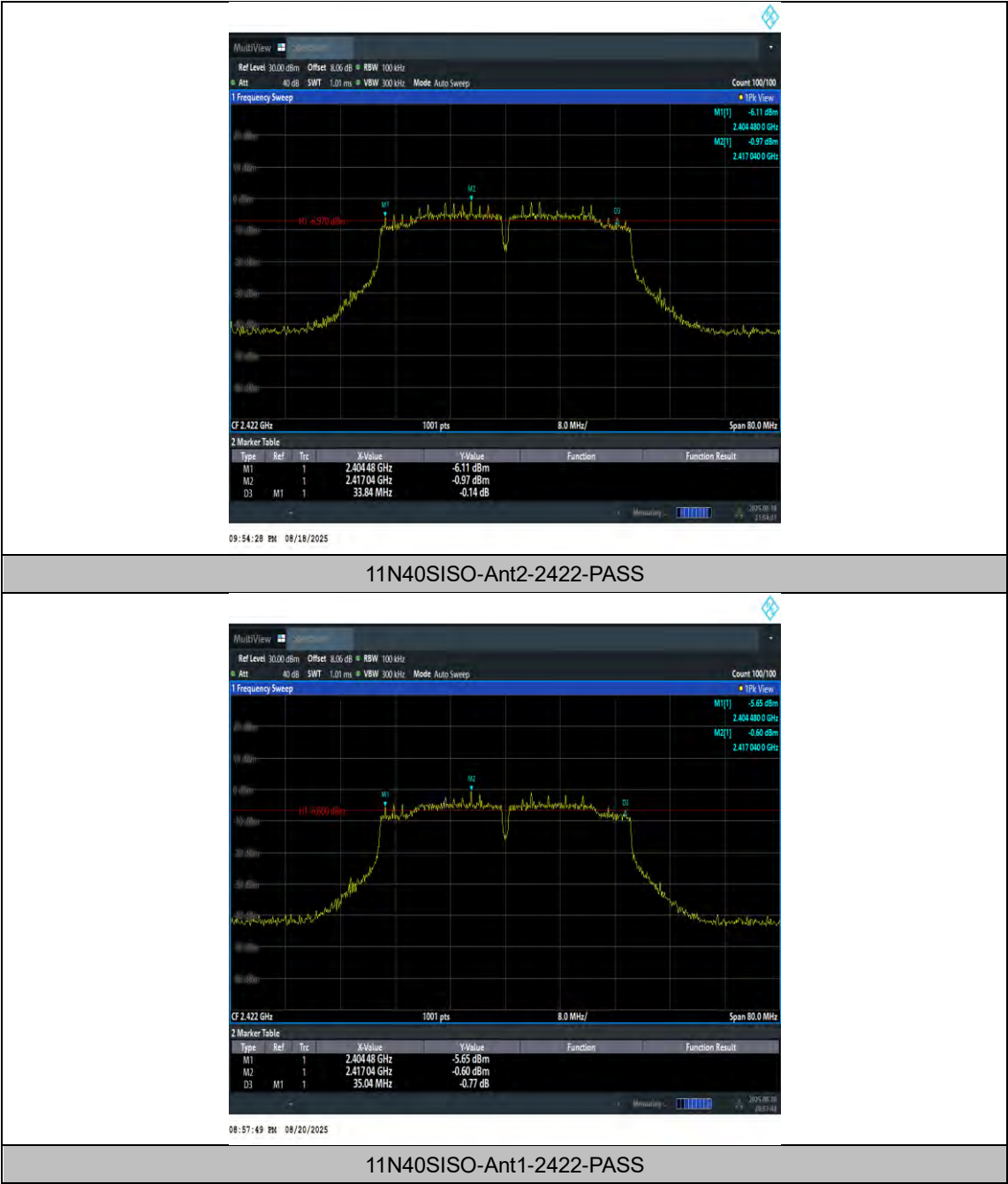


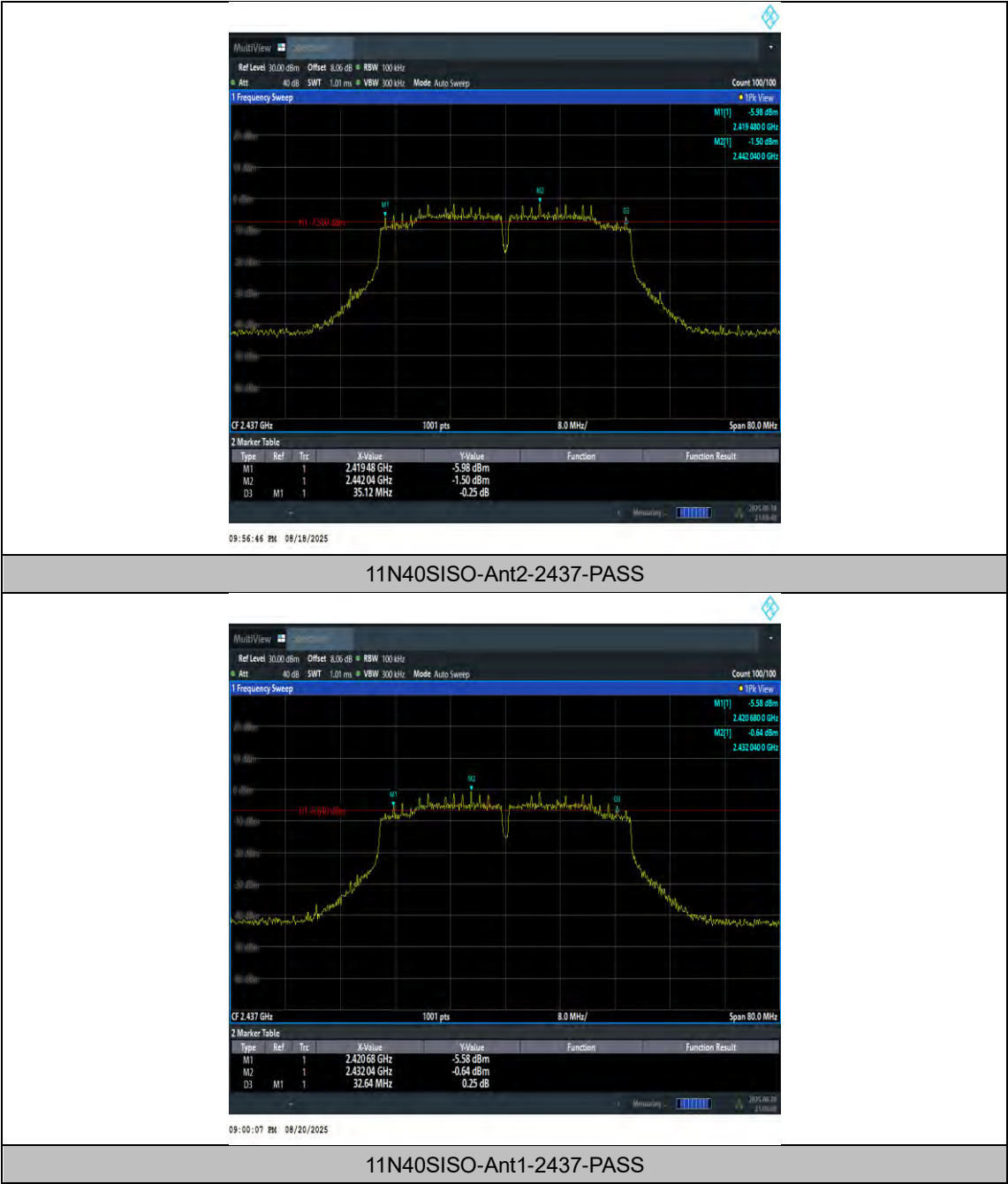


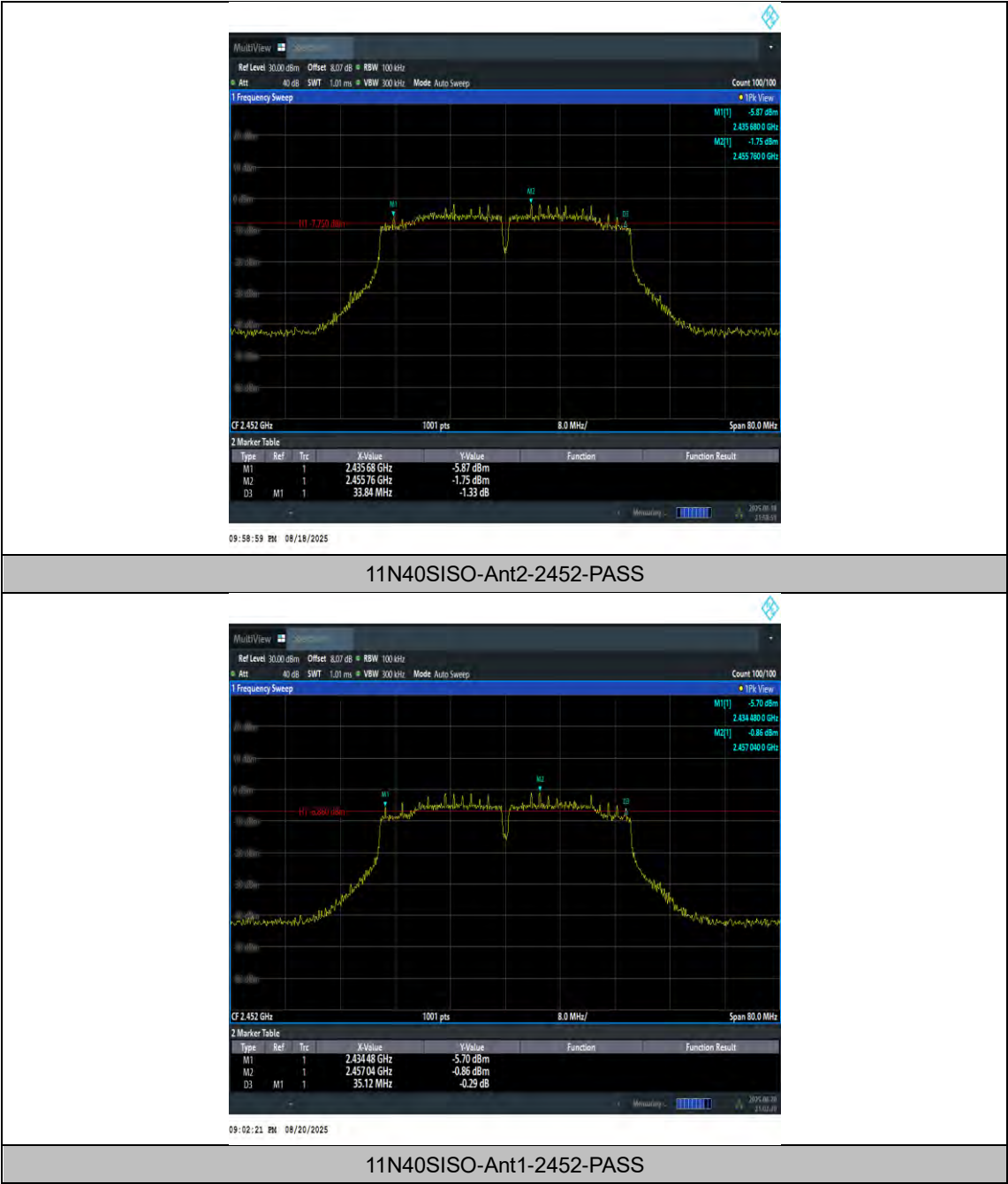


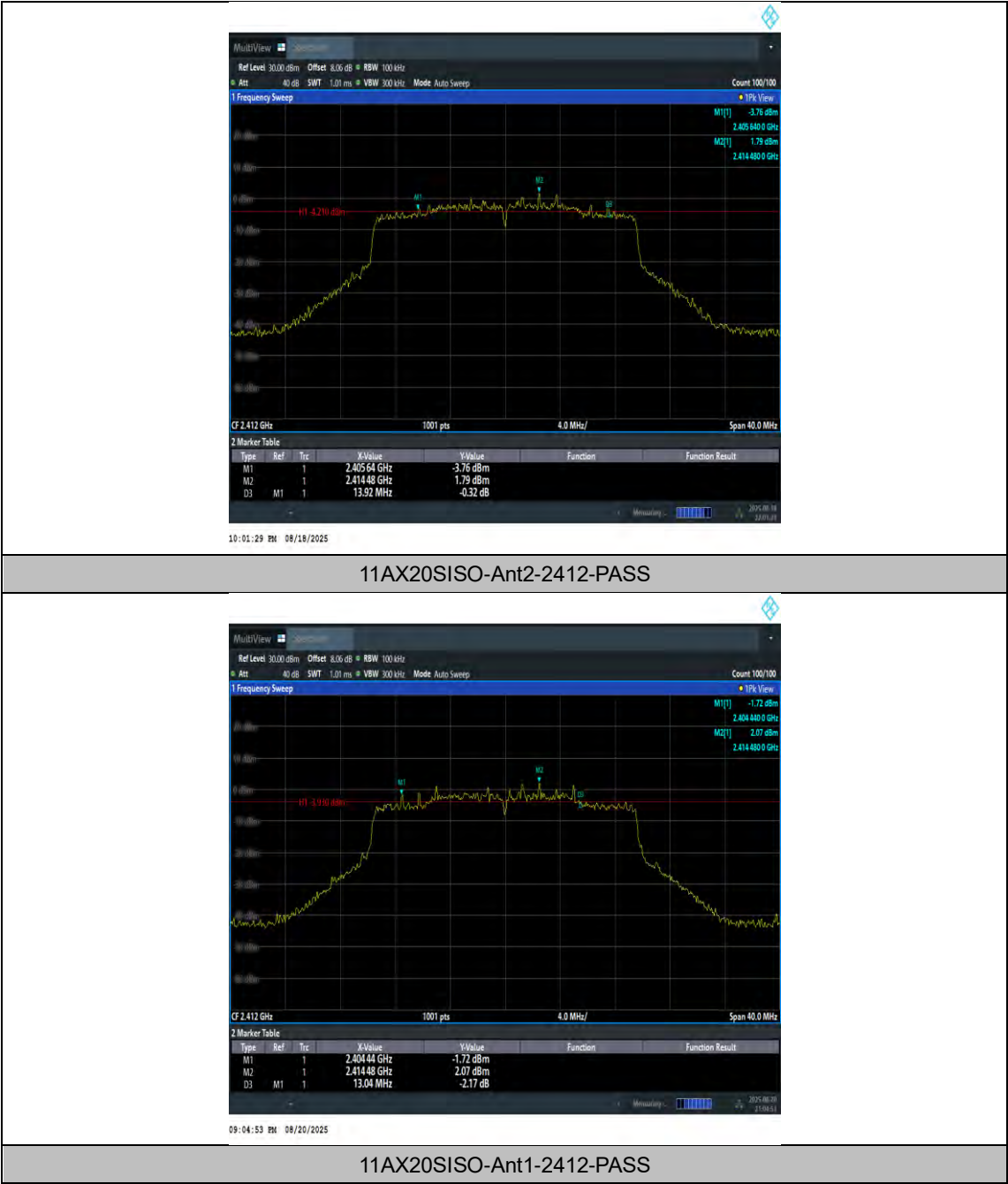


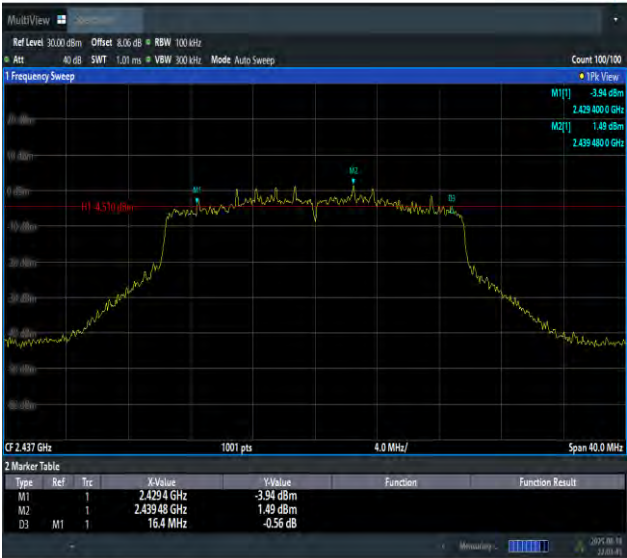
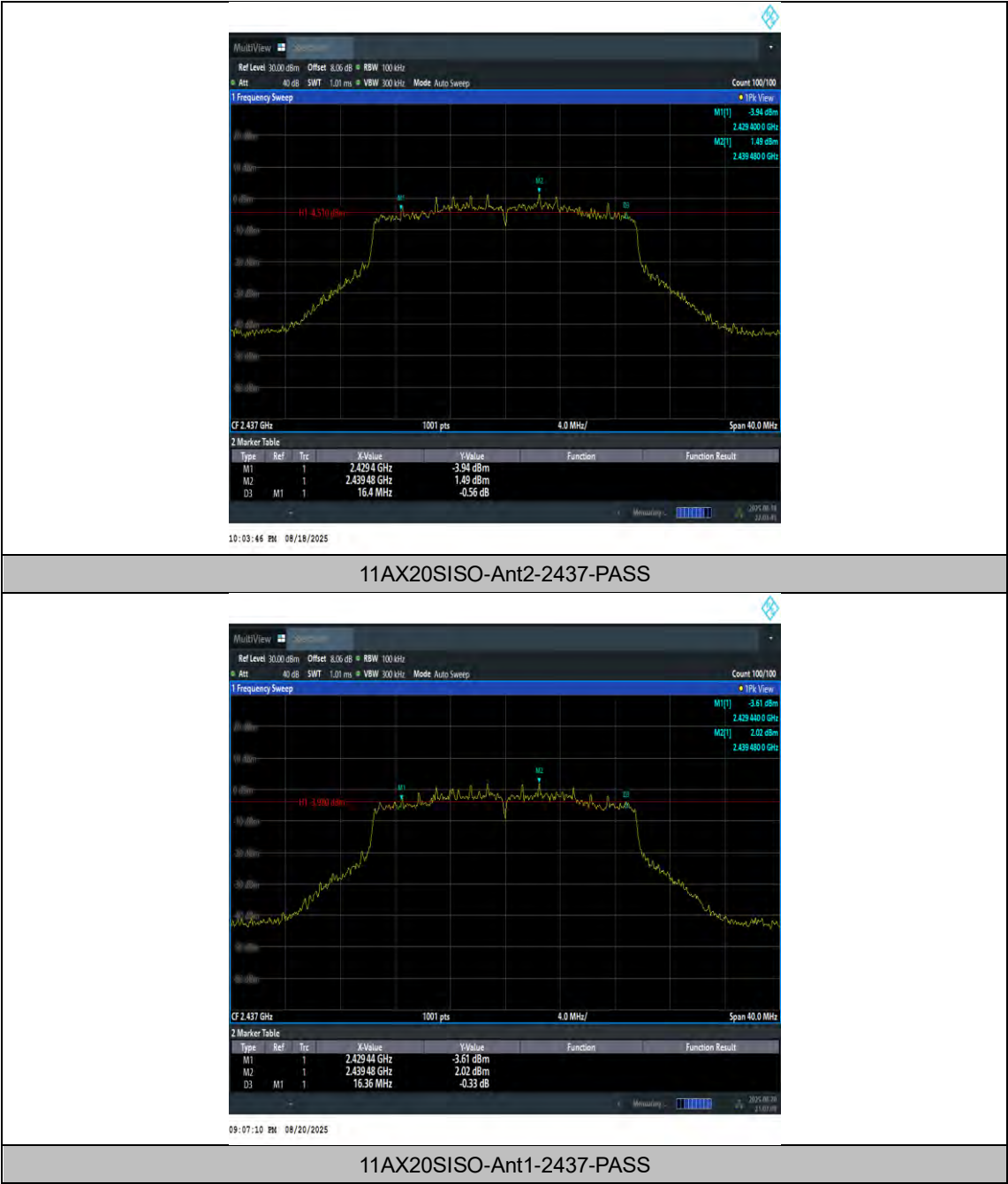




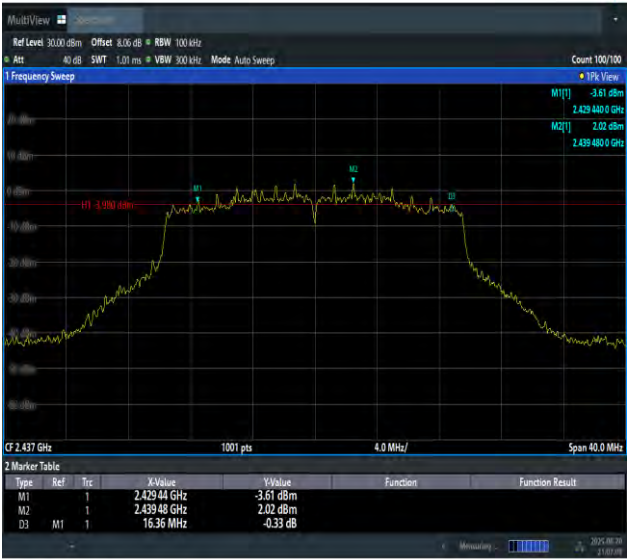




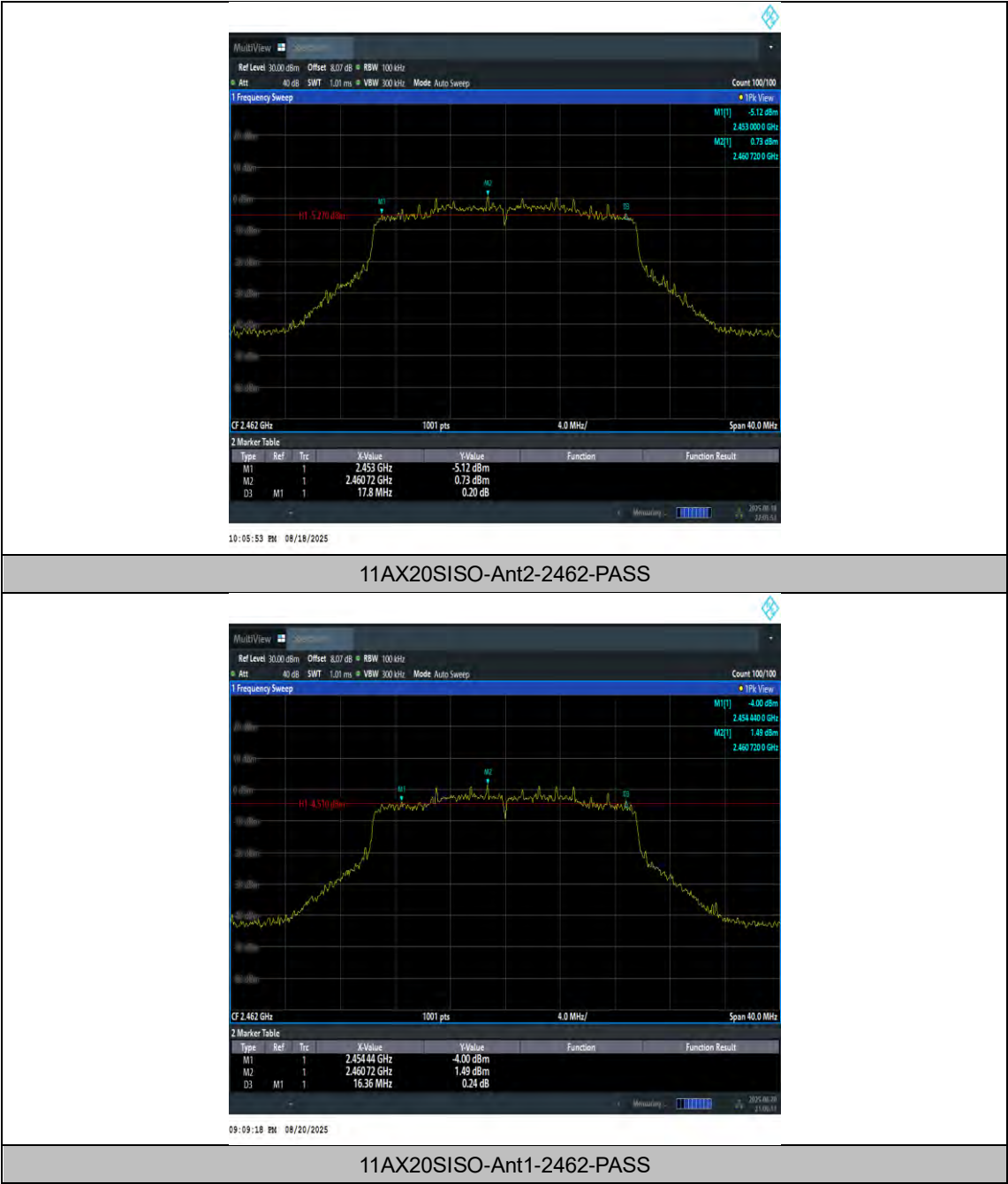


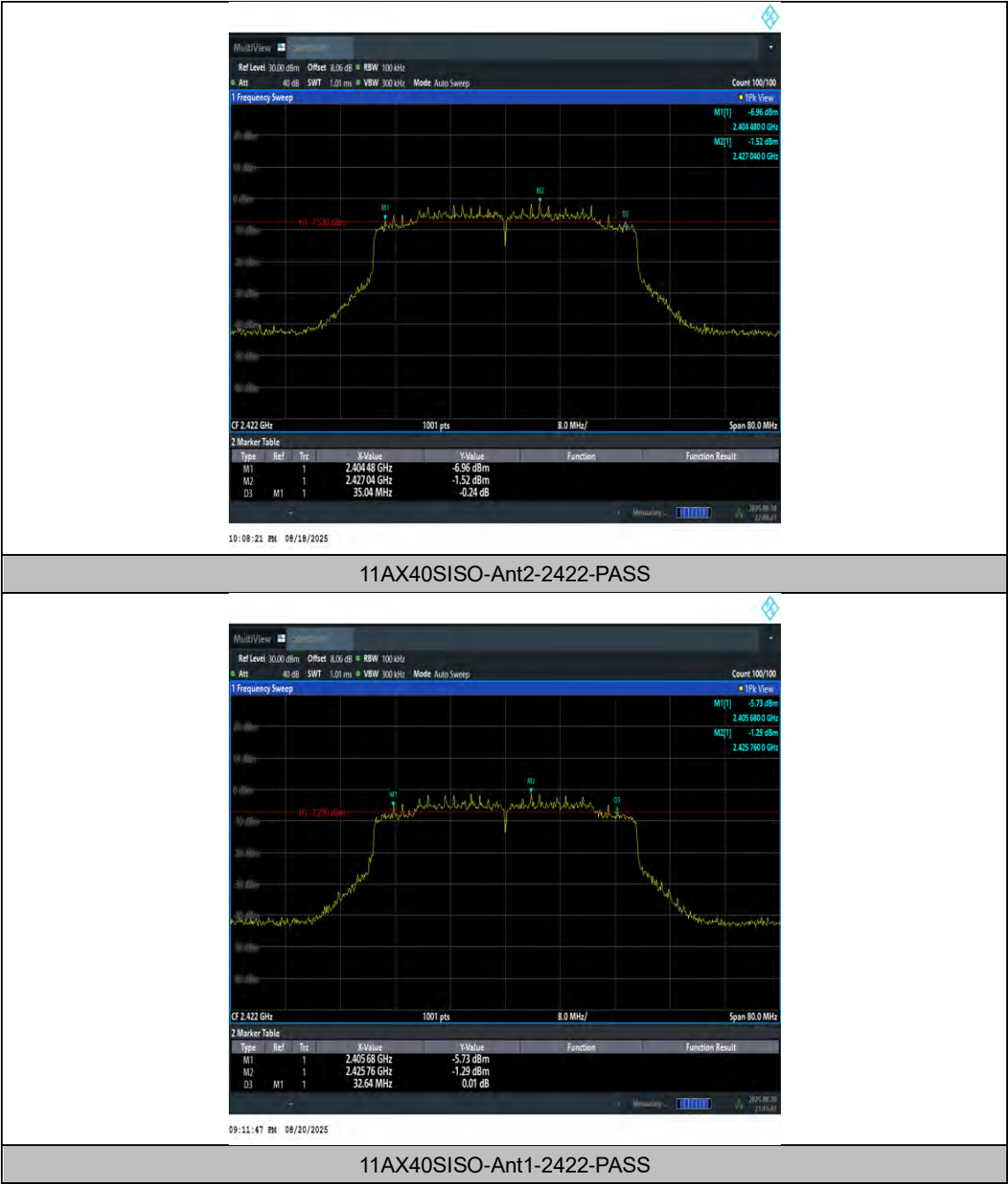


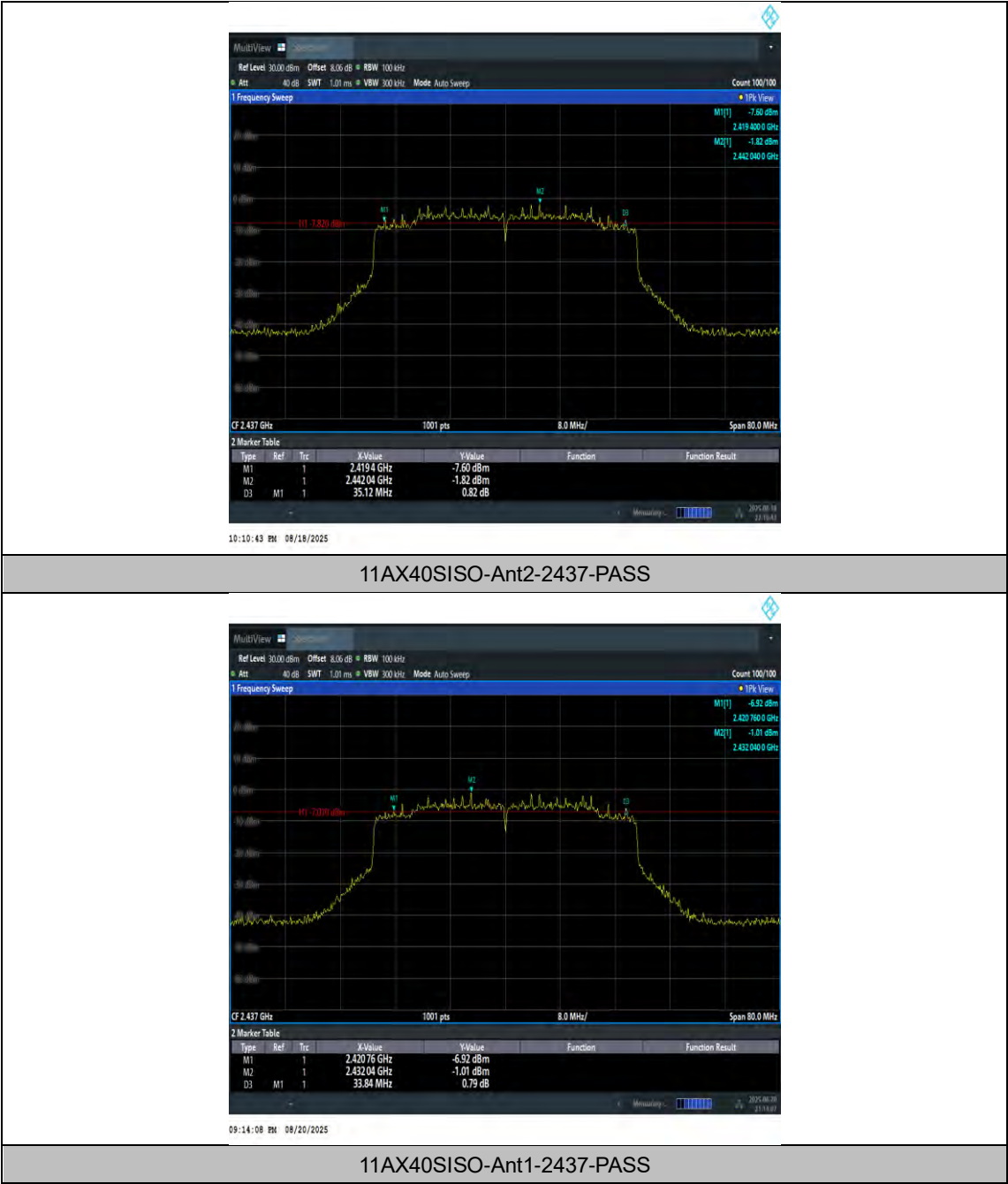
11AX20SISO-Ant2-2437-PASS

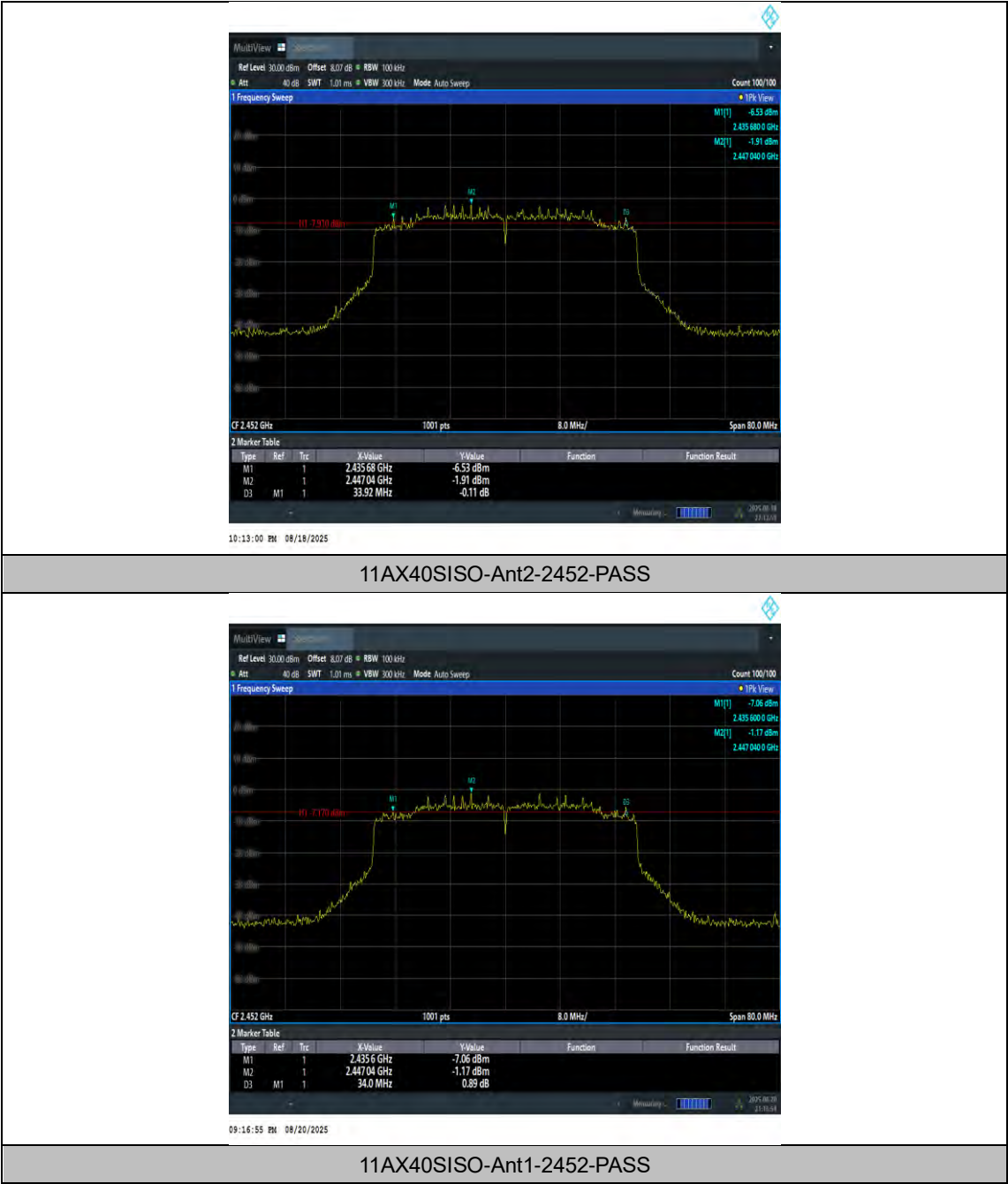


11AX20SISO-Ant1-2437-PASS









11AX40SISO-Ant2-2452-PASS



11AX40SISO-Ant1-2452-PASS

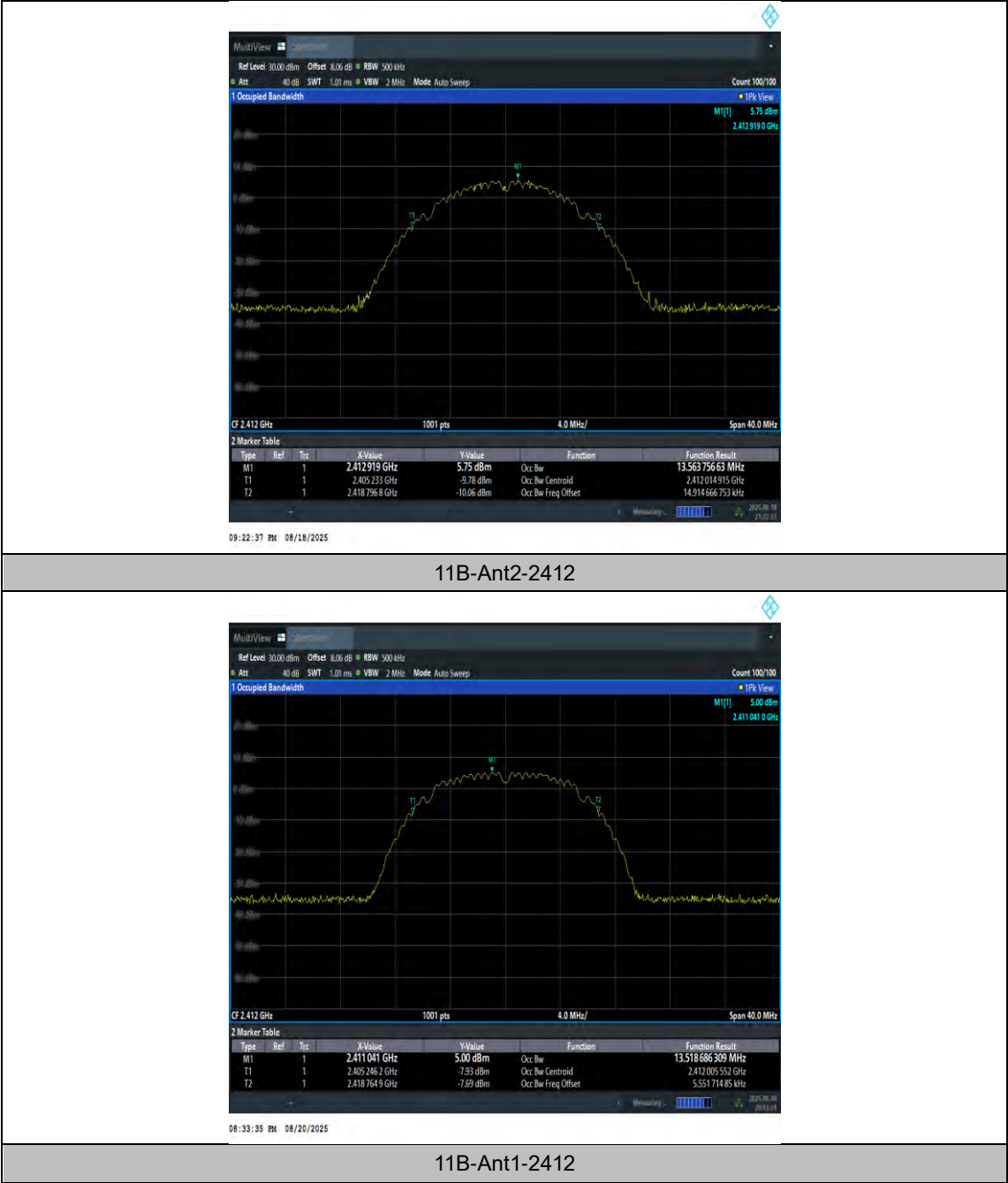
Appendix B: Occupied Channel Bandwidth

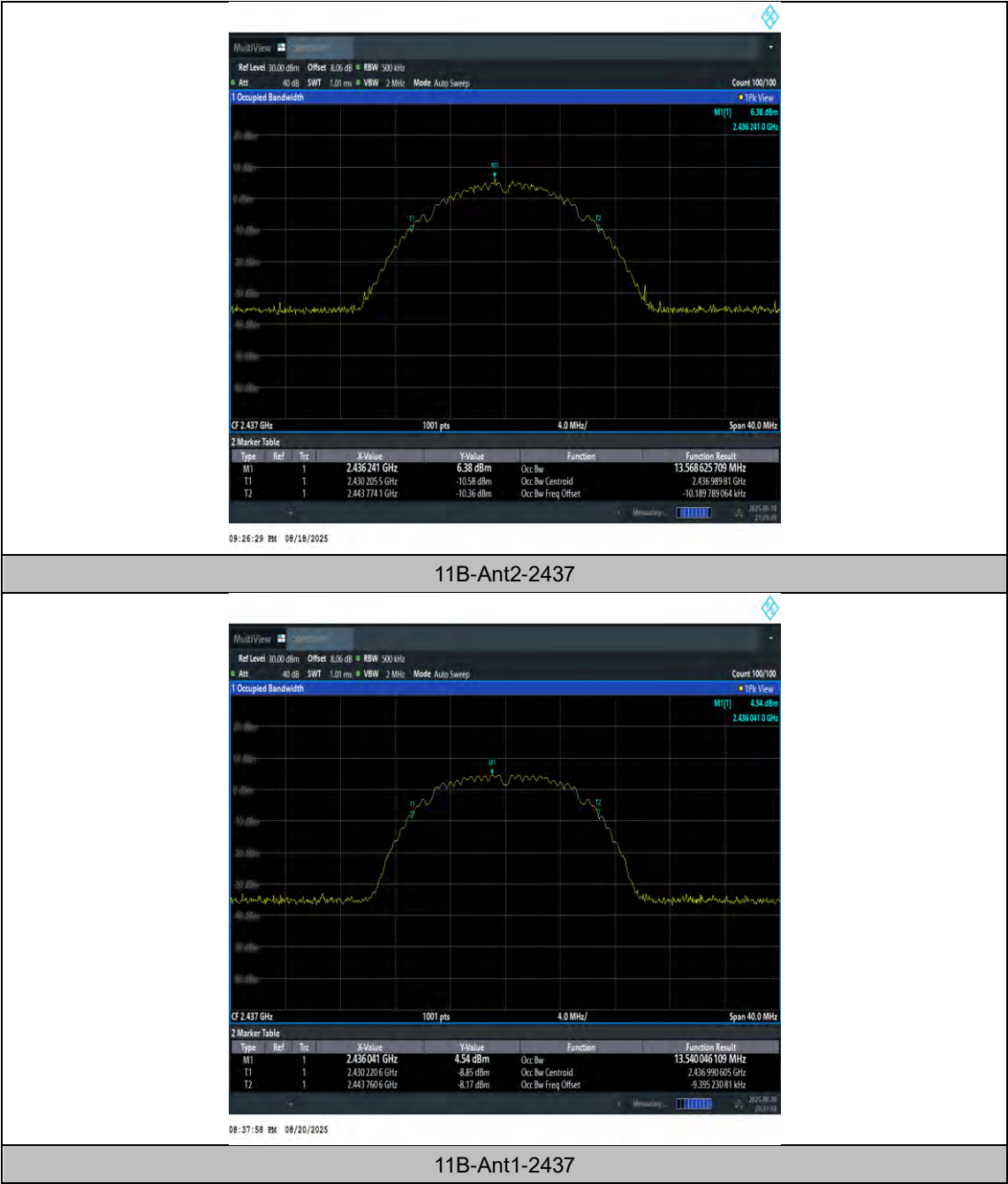
Test Result

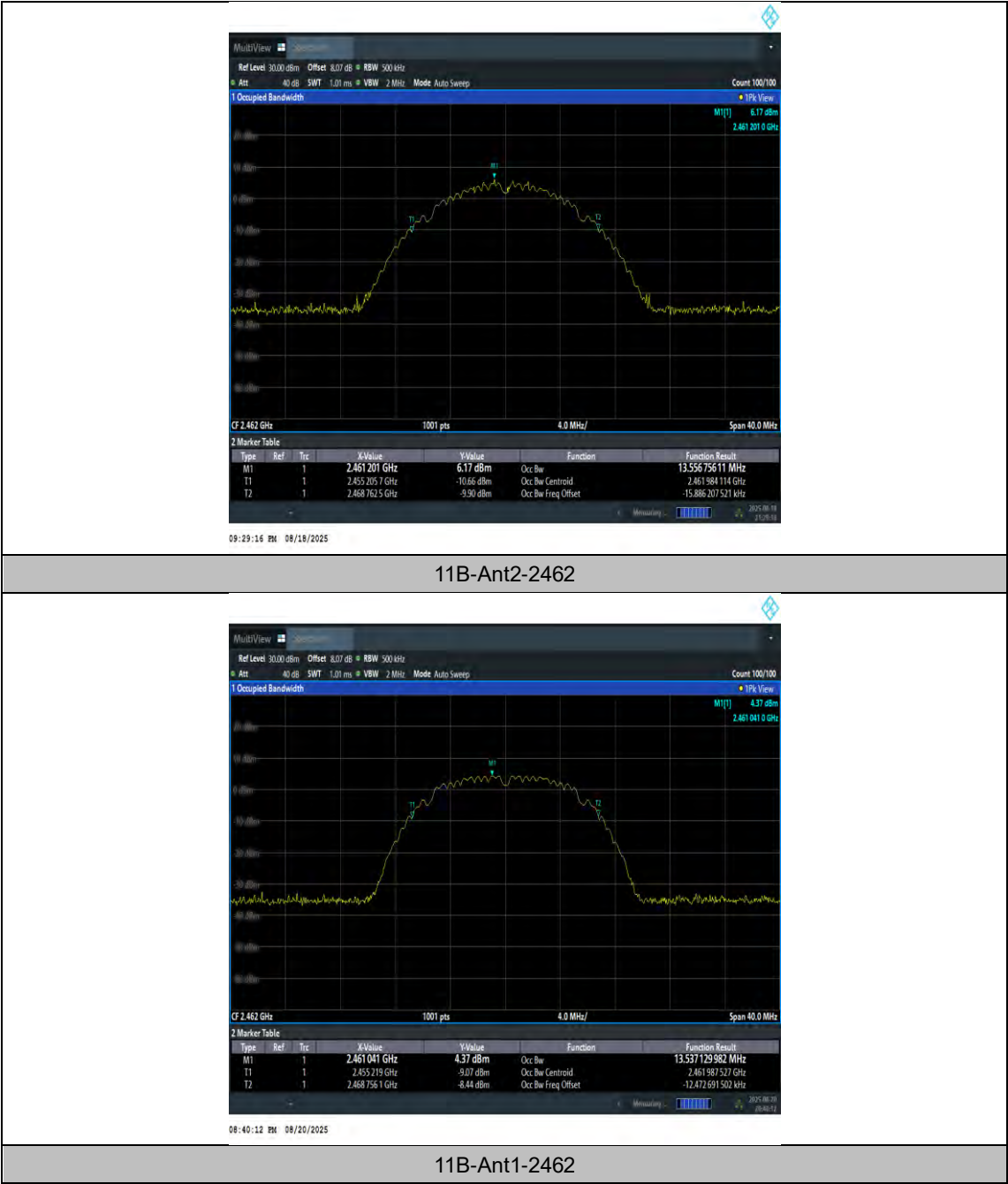
TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11B	Ant2	2412	13.564	2405.2330	2418.7968	---	---
11B	Ant1	2412	13.519	2405.2462	2418.7649	---	---
11B	Ant2	2437	13.569	2430.2055	2443.7741	---	---
11B	Ant1	2437	13.540	2430.2206	2443.7606	---	---
11B	Ant2	2462	13.557	2455.2057	2468.7625	---	---
11B	Ant1	2462	13.537	2455.2190	2468.7561	---	---
11G	Ant2	2412	17.225	2403.4147	2420.6396	---	---
11G	Ant1	2412	17.211	2403.4157	2420.6270	---	---
11G	Ant2	2437	17.224	2428.3882	2445.6118	---	---
11G	Ant1	2437	17.321	2428.3339	2445.6552	---	---
11G	Ant2	2462	17.266	2453.3623	2470.6284	---	---
11G	Ant1	2462	17.254	2453.3253	2470.5794	---	---
11N20SISO	Ant2	2412	18.260	2402.8930	2421.1530	---	---
11N20SISO	Ant1	2412	18.206	2402.9033	2421.1093	---	---
11N20SISO	Ant2	2437	18.213	2427.8870	2446.0998	---	---
11N20SISO	Ant1	2437	18.244	2427.8727	2446.1165	---	---
11N20SISO	Ant2	2462	18.233	2452.8815	2471.1149	---	---
11N20SISO	Ant1	2462	18.212	2452.8797	2471.0915	---	---
11N40SISO	Ant2	2422	36.185	2403.9064	2440.0910	---	---
11N40SISO	Ant1	2422	36.199	2403.9212	2440.1197	---	---
11N40SISO	Ant2	2437	36.164	2418.9001	2455.0641	---	---
11N40SISO	Ant1	2437	36.252	2418.8761	2455.1278	---	---
11N40SISO	Ant2	2452	36.239	2433.8695	2470.1083	---	---
11N40SISO	Ant1	2452	36.245	2433.9086	2470.1540	---	---
11AX20SISO	Ant2	2412	19.059	2402.4957	2421.5550	---	---
11AX20SISO	Ant1	2412	19.023	2402.5165	2421.5397	---	---
11AX20SISO	Ant2	2437	19.054	2427.4802	2446.5345	---	---
11AX20SISO	Ant1	2437	19.083	2427.4619	2446.5446	---	---
11AX20SISO	Ant2	2462	19.047	2452.4983	2471.5452	---	---
11AX20SISO	Ant1	2462	19.049	2452.4872	2471.5362	---	---
11AX40SISO	Ant2	2422	37.670	2403.1797	2440.8495	---	---
11AX40SISO	Ant1	2422	37.672	2403.1915	2440.8631	---	---
11AX40SISO	Ant2	2437	37.653	2418.1469	2455.8000	---	---
11AX40SISO	Ant1	2437	37.673	2418.1883	2455.8615	---	---

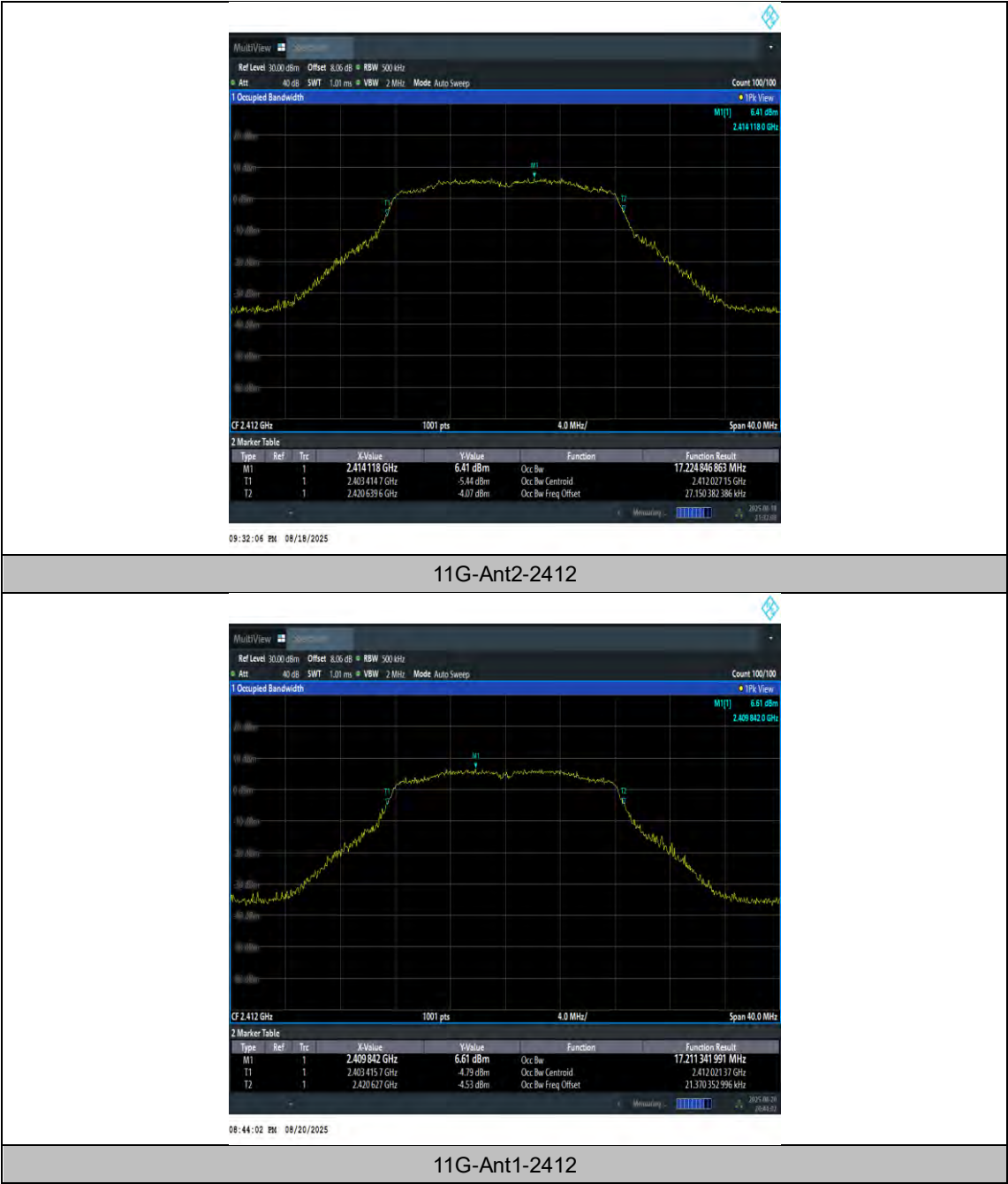
11AX40SISO	Ant2	2452	37.658	2433.1183	2470.7759	---	---
11AX40SISO	Ant1	2452	37.729	2433.1600	2470.8887	---	---

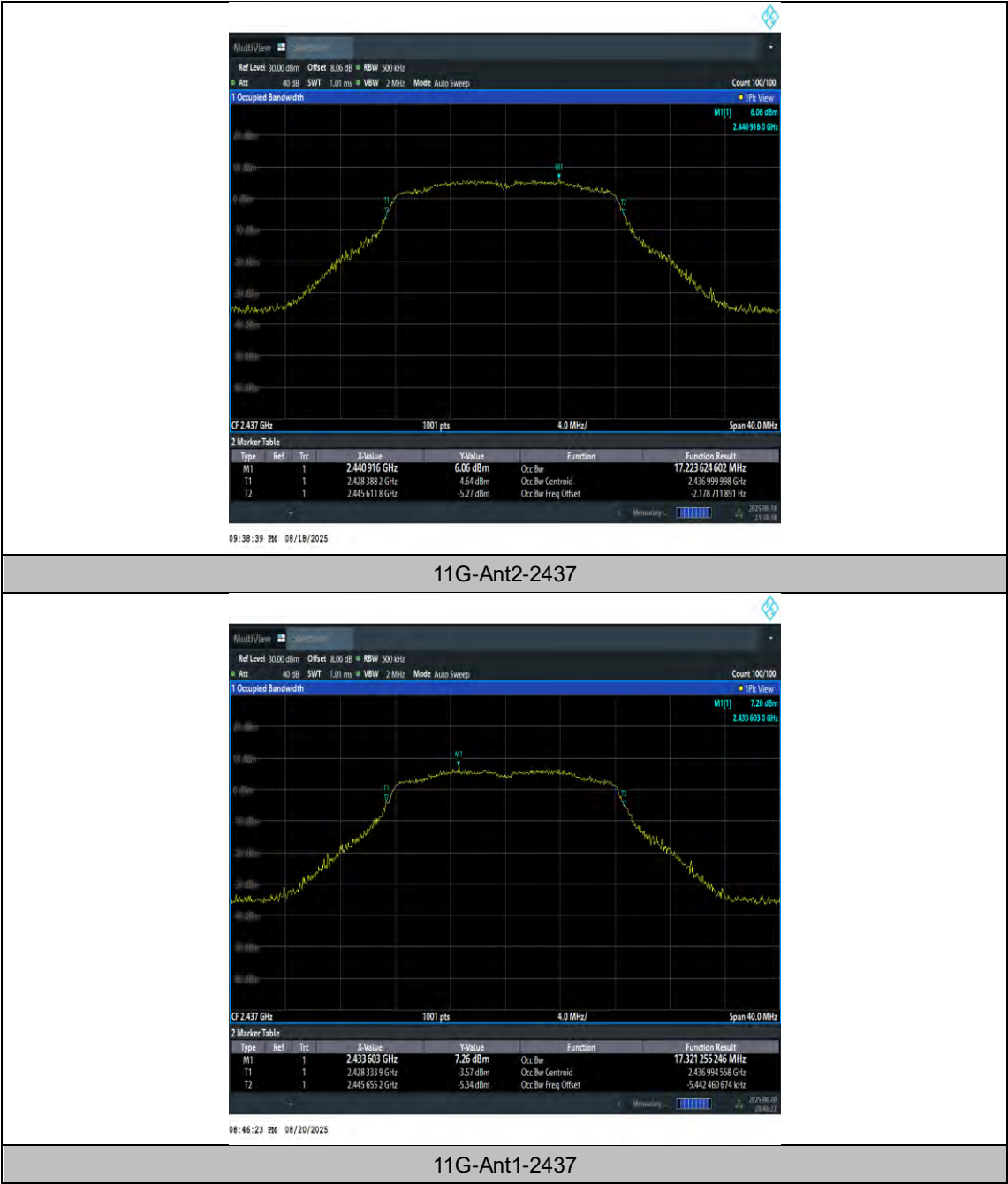
Test Graphs

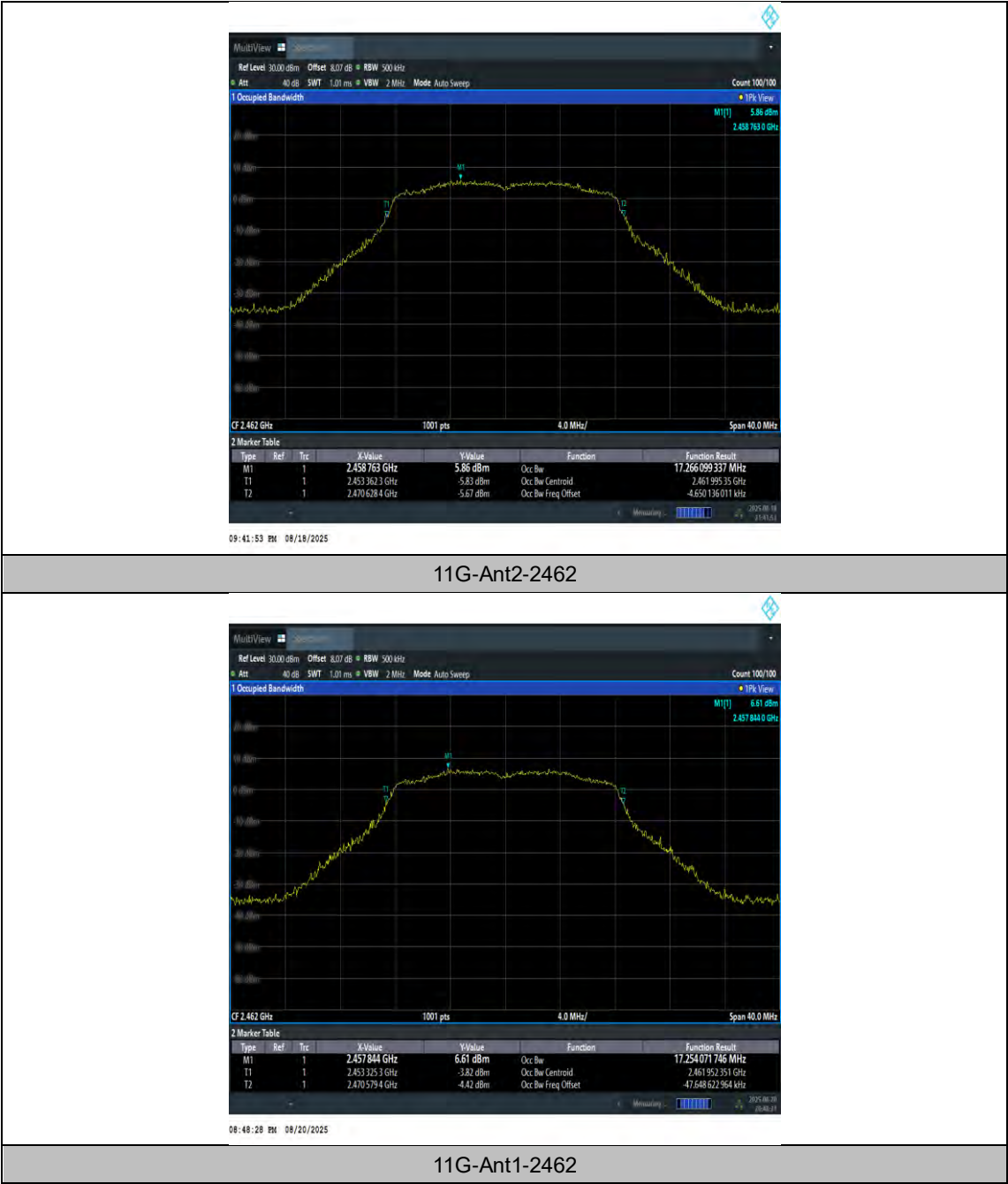


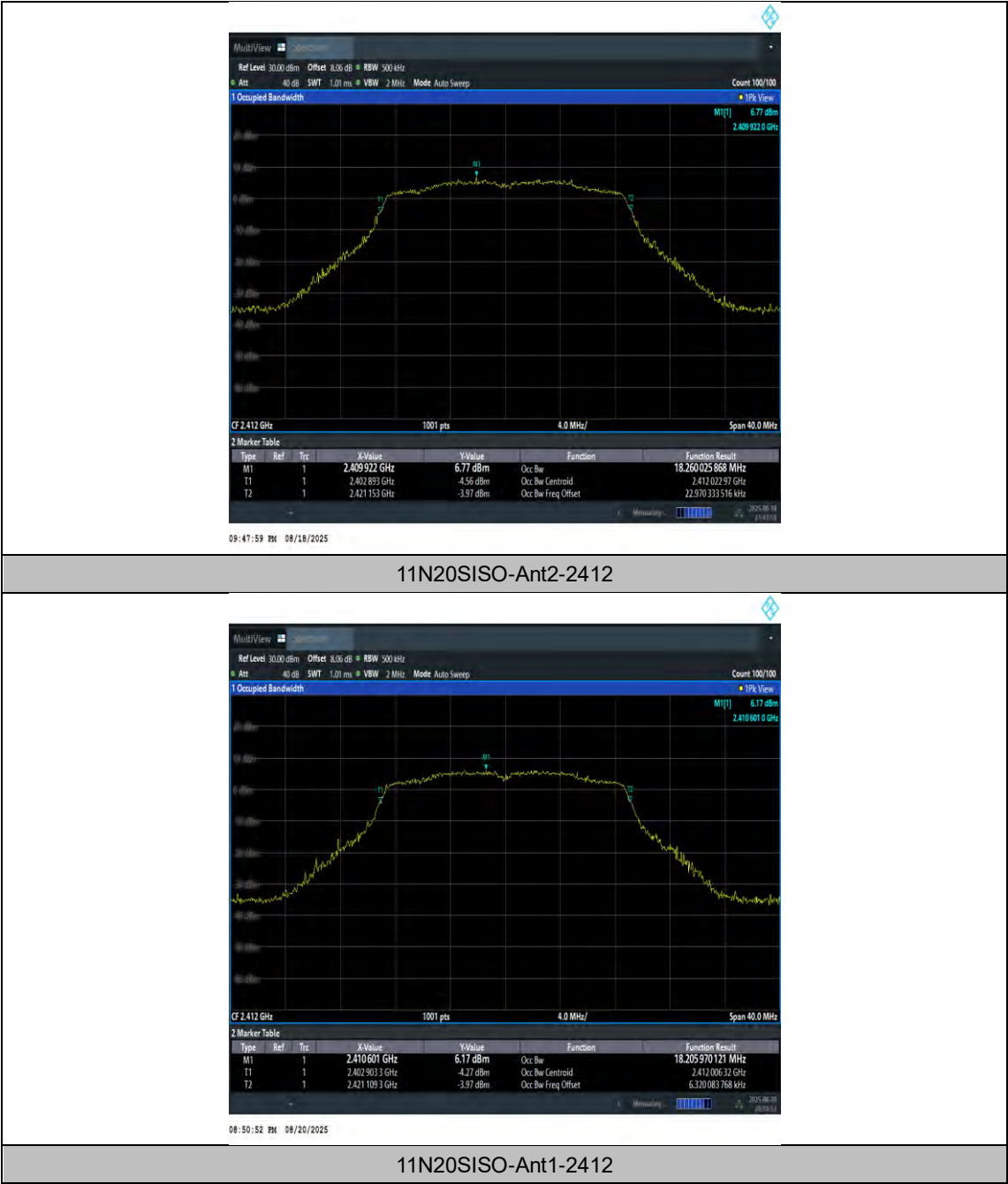


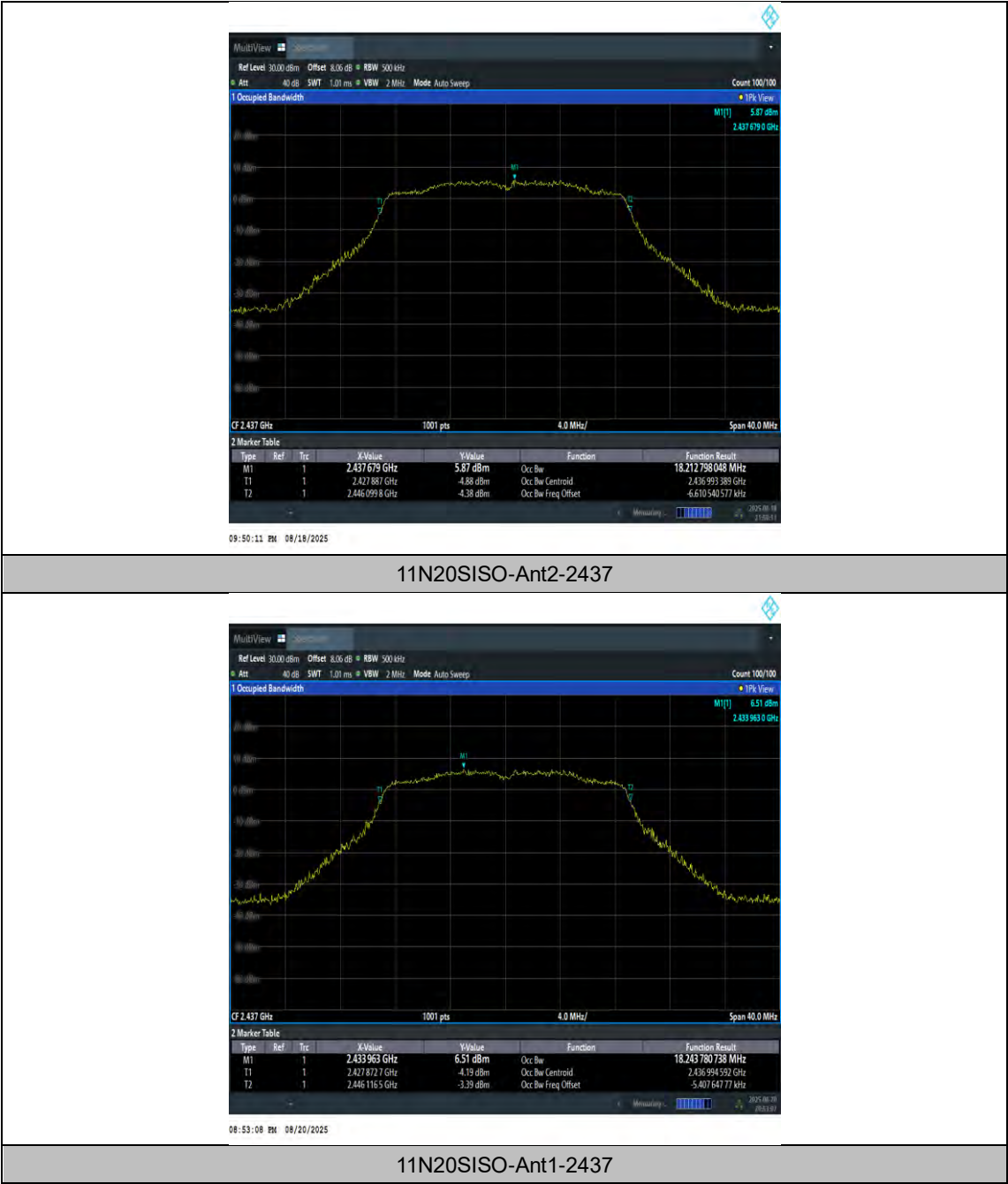


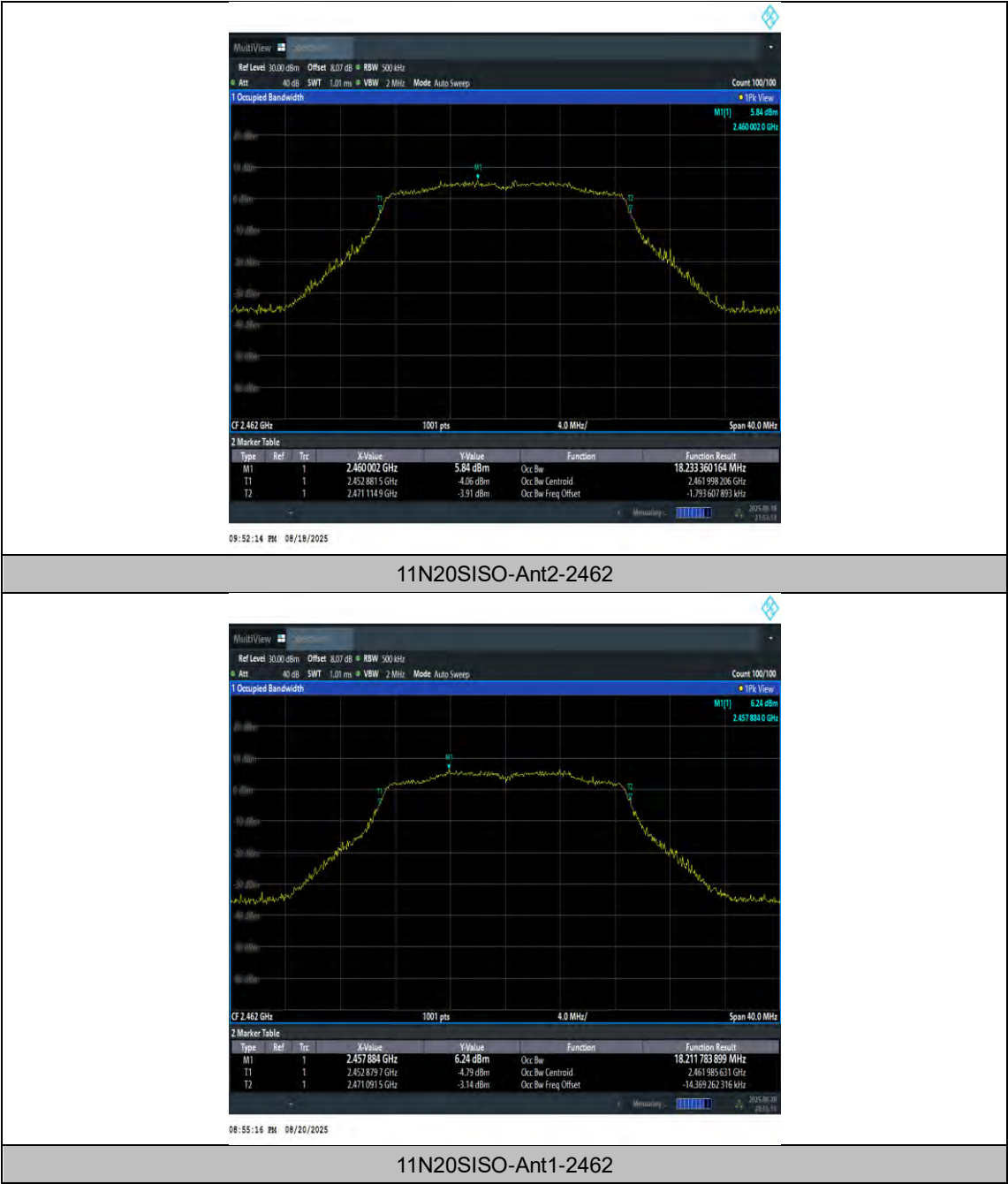


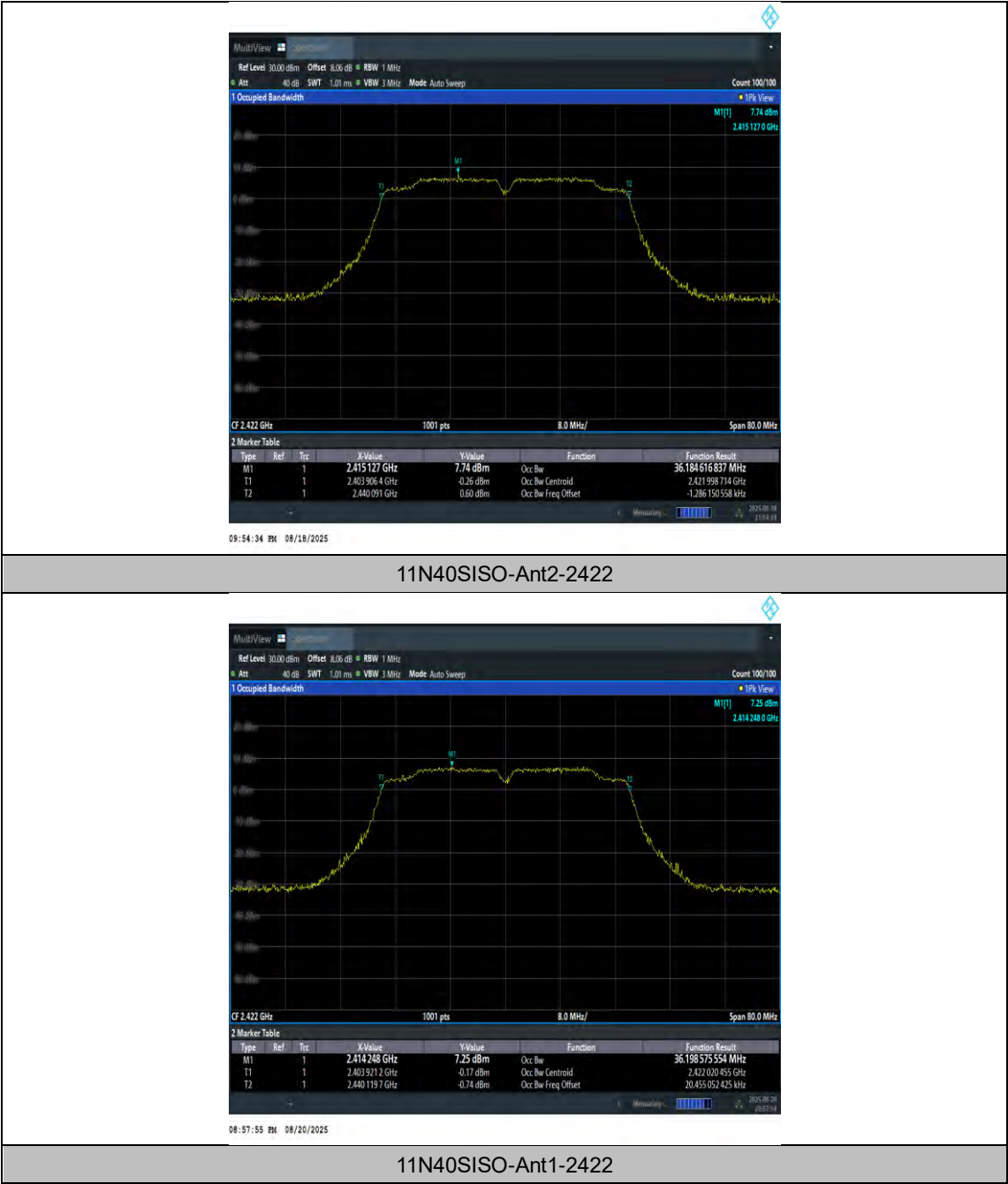


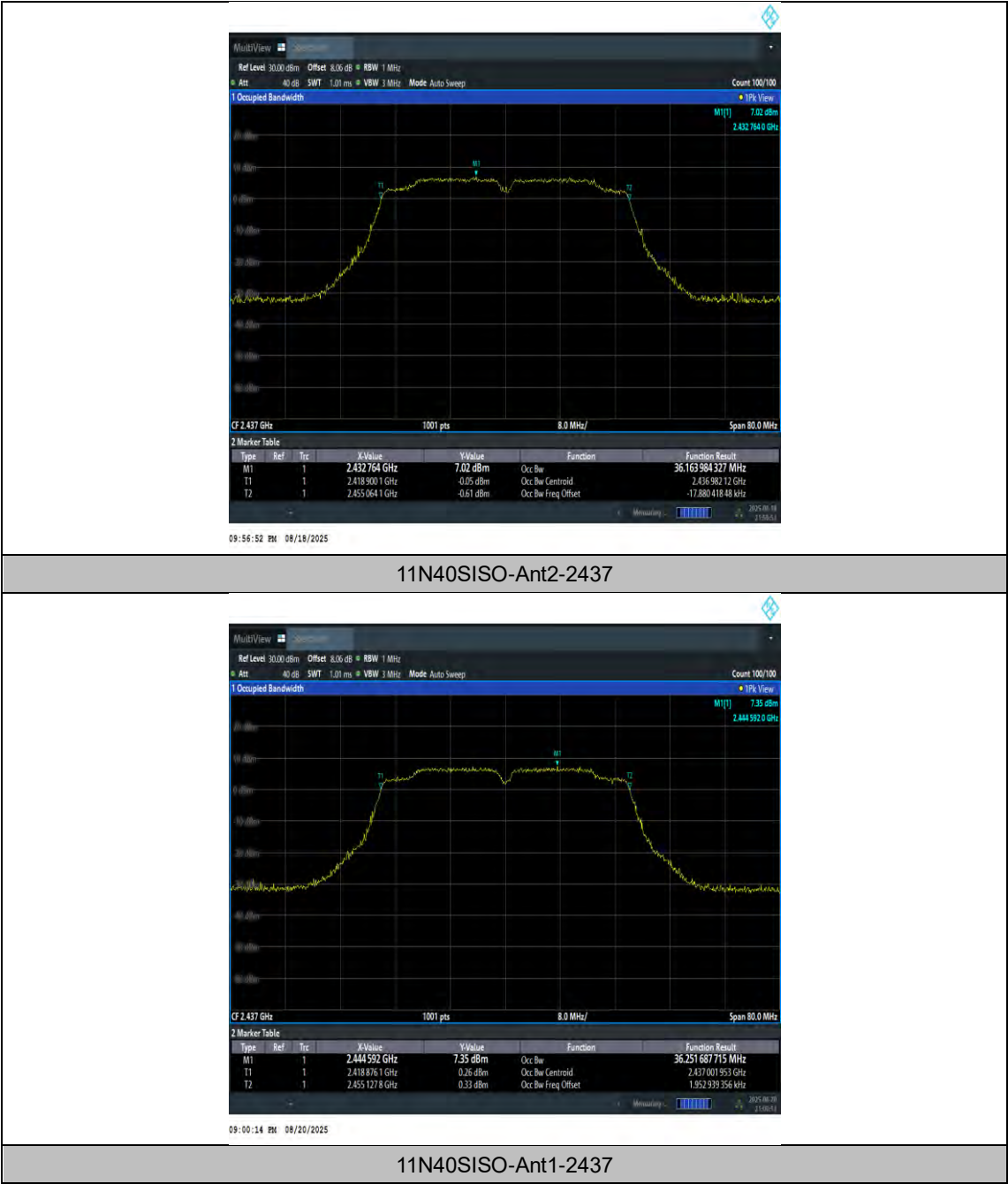


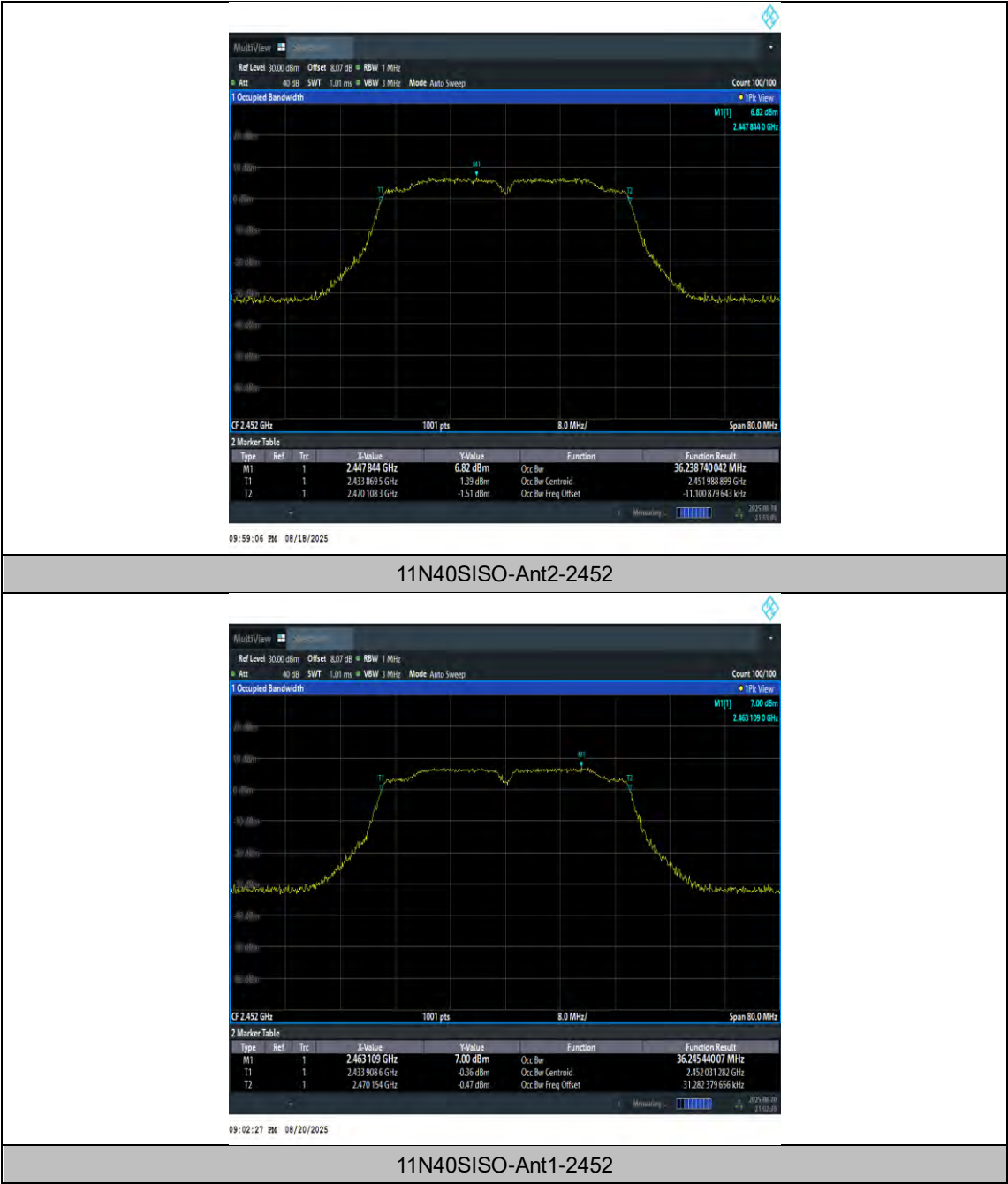


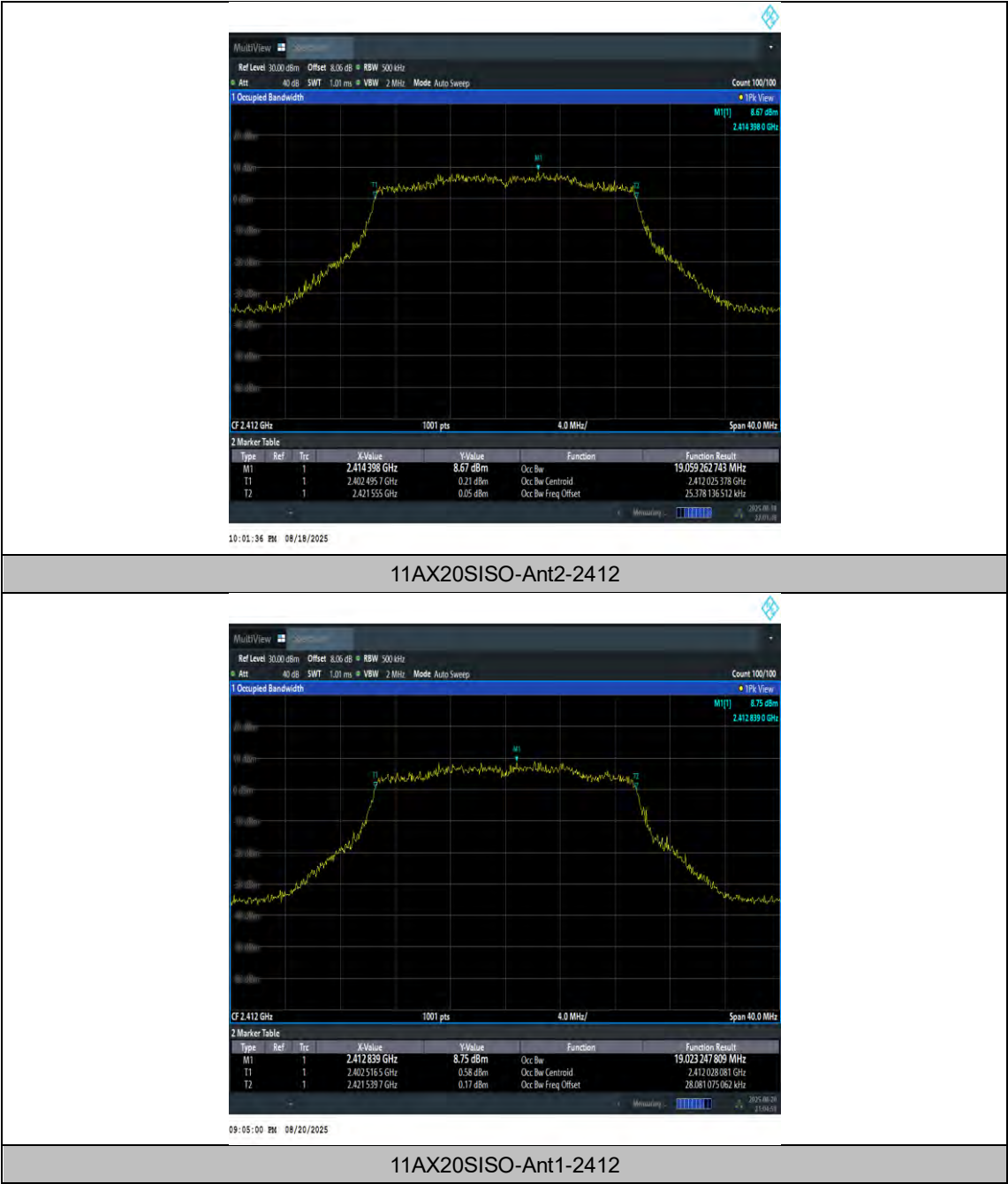


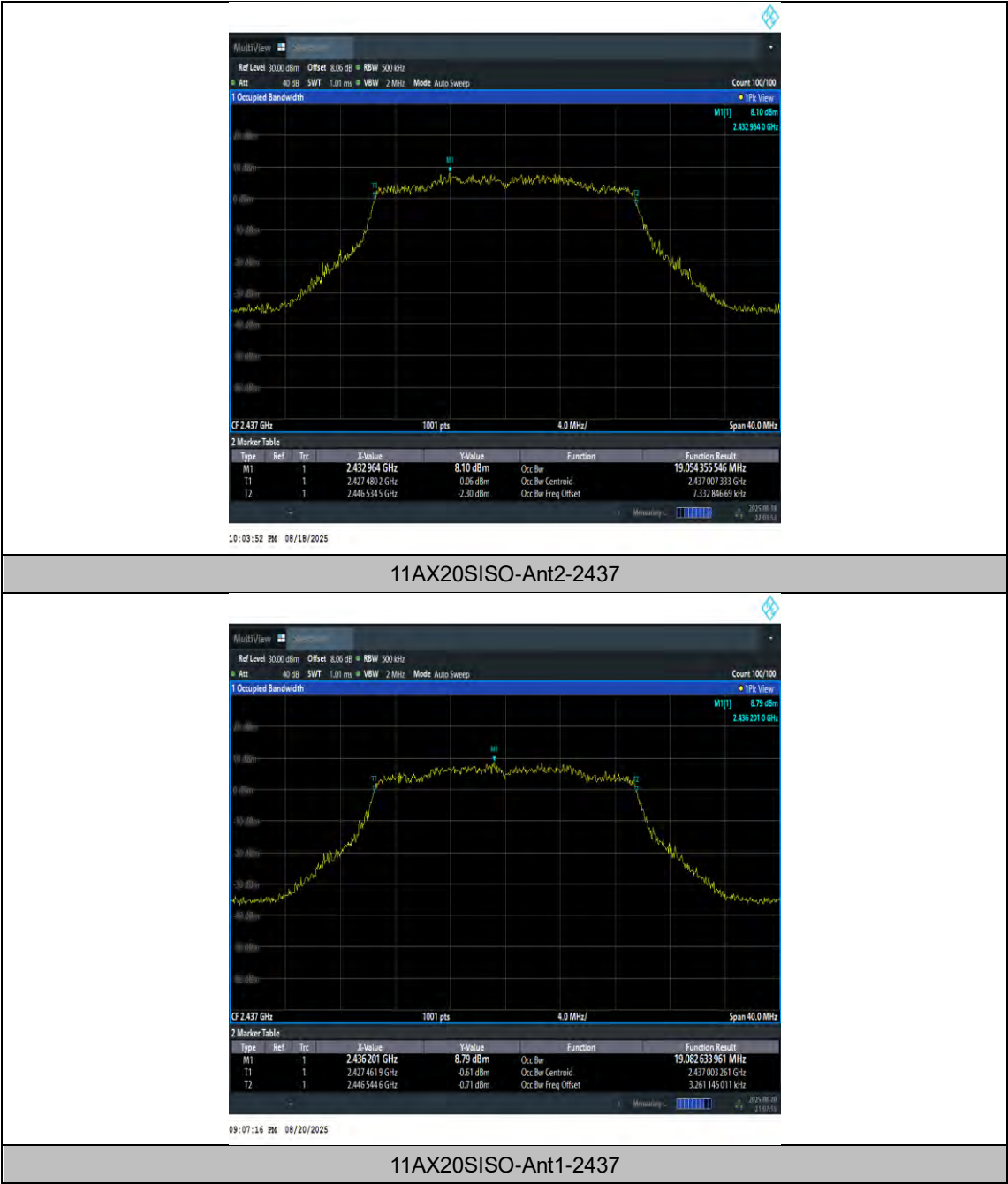


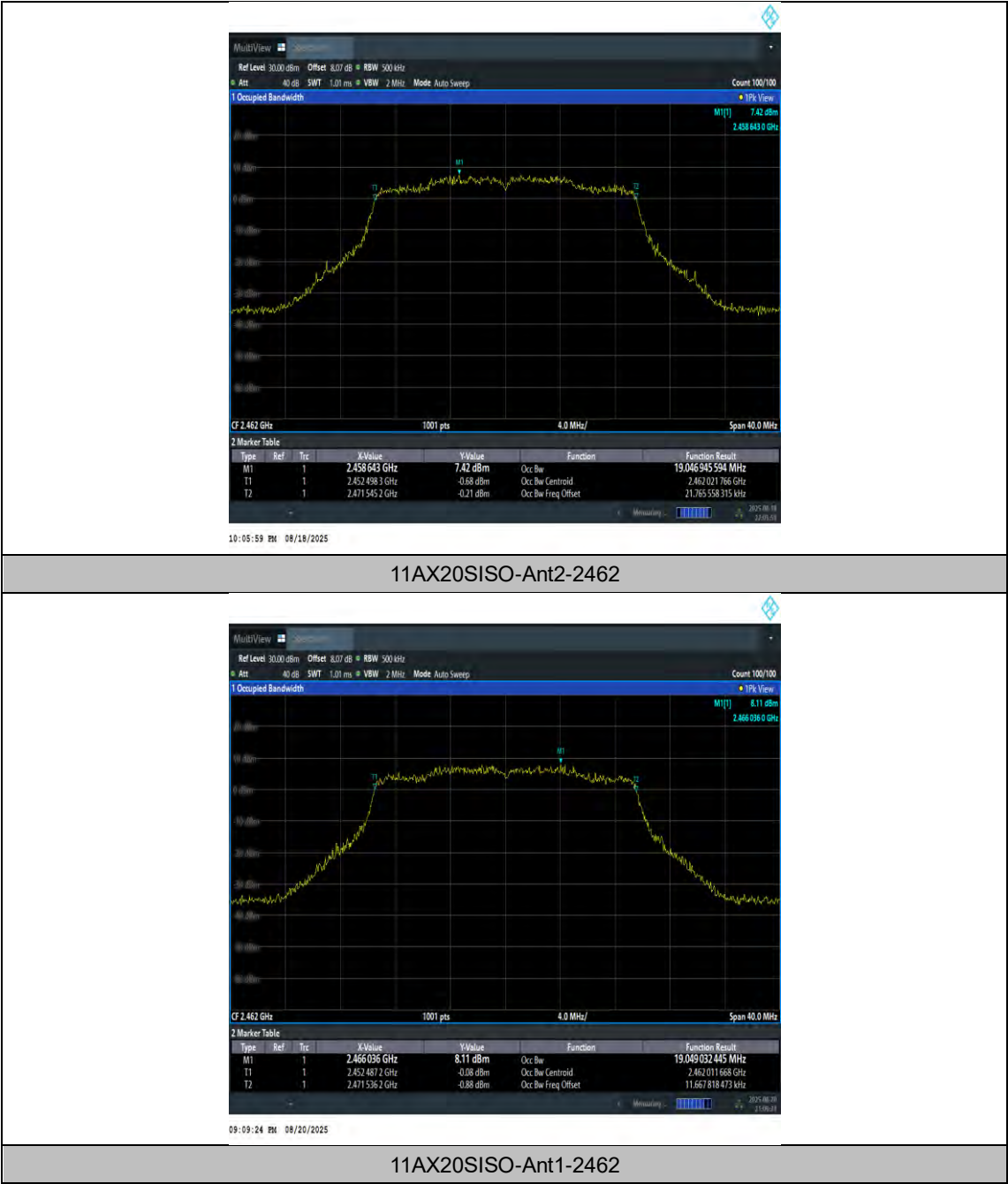


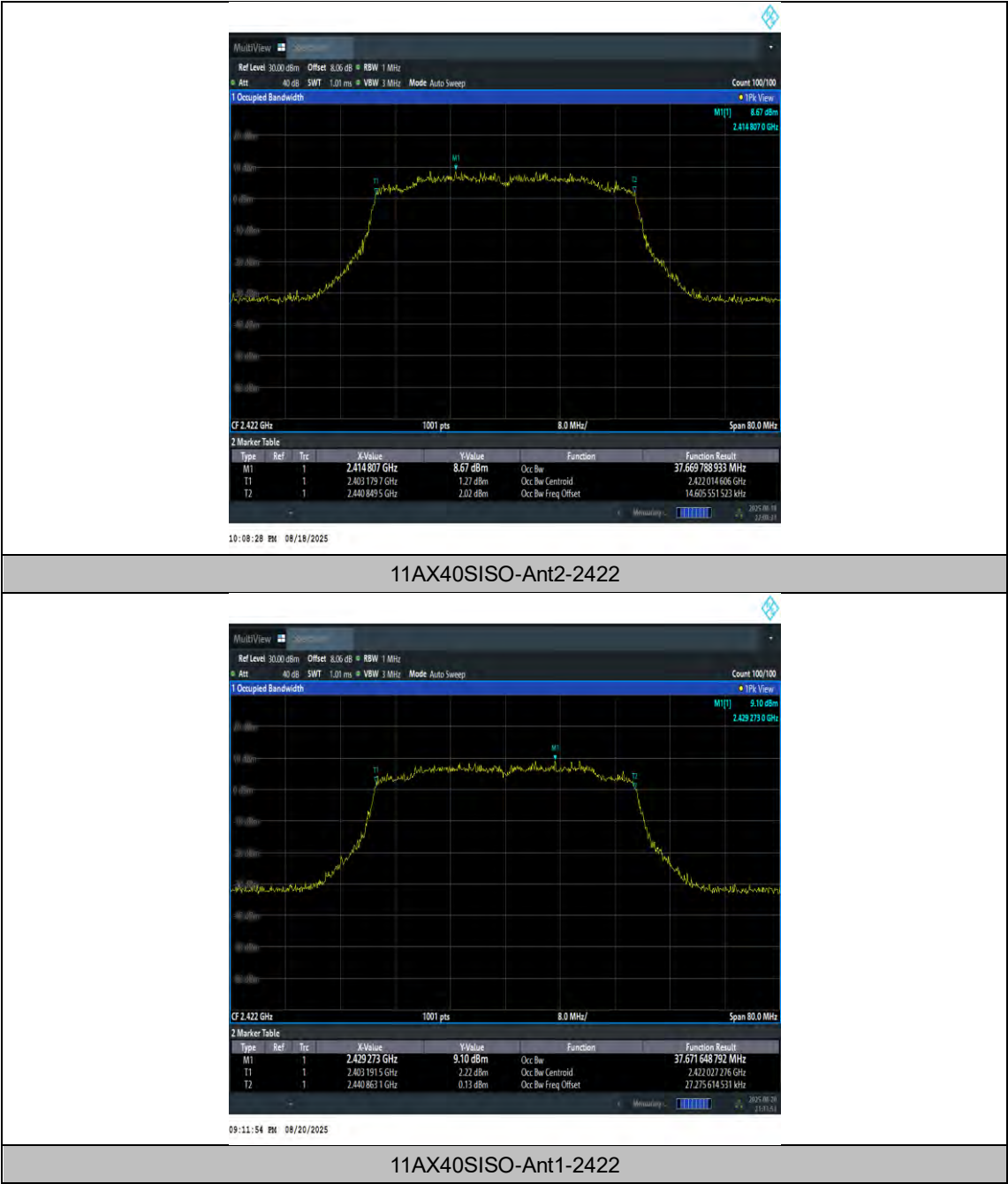


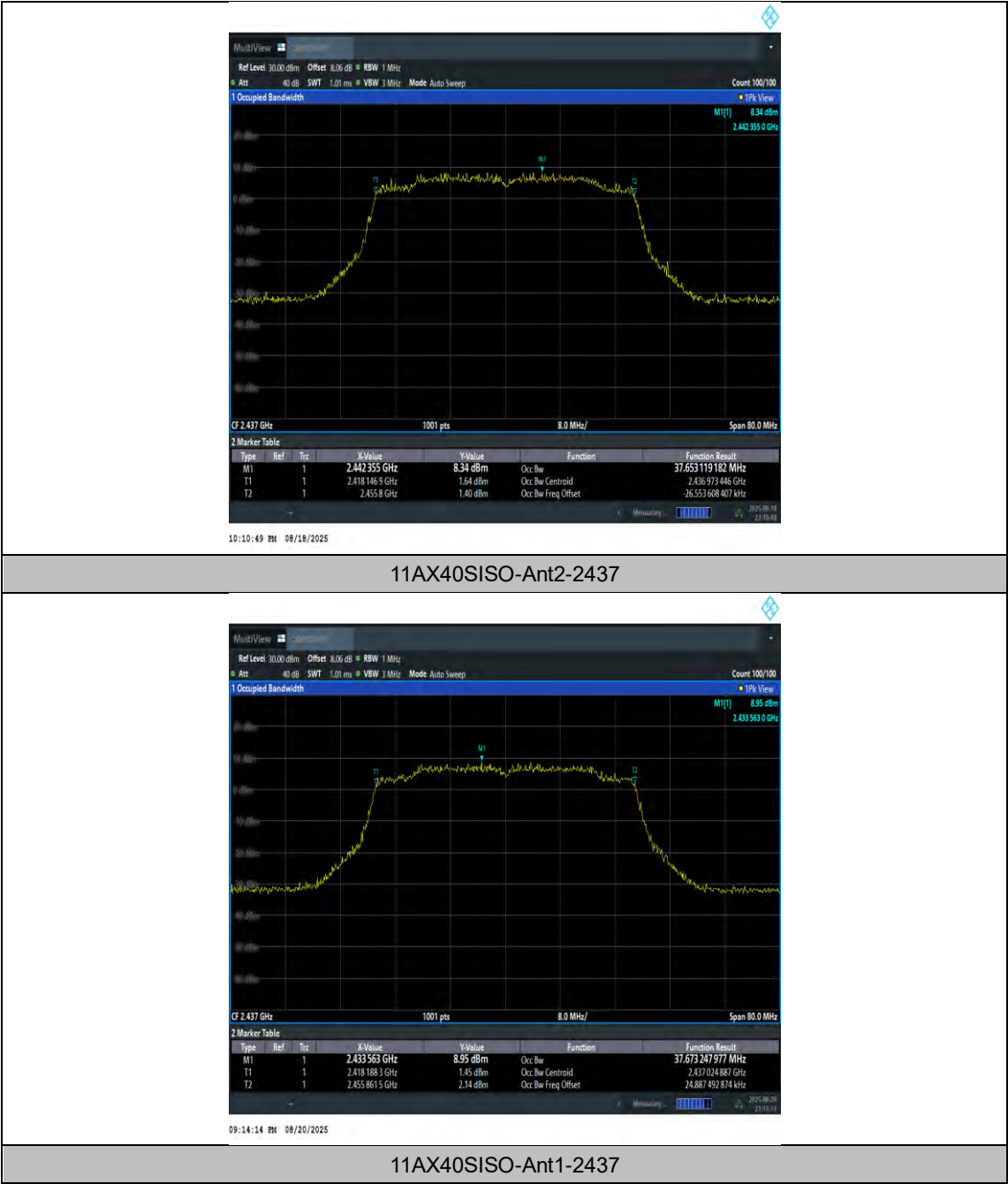


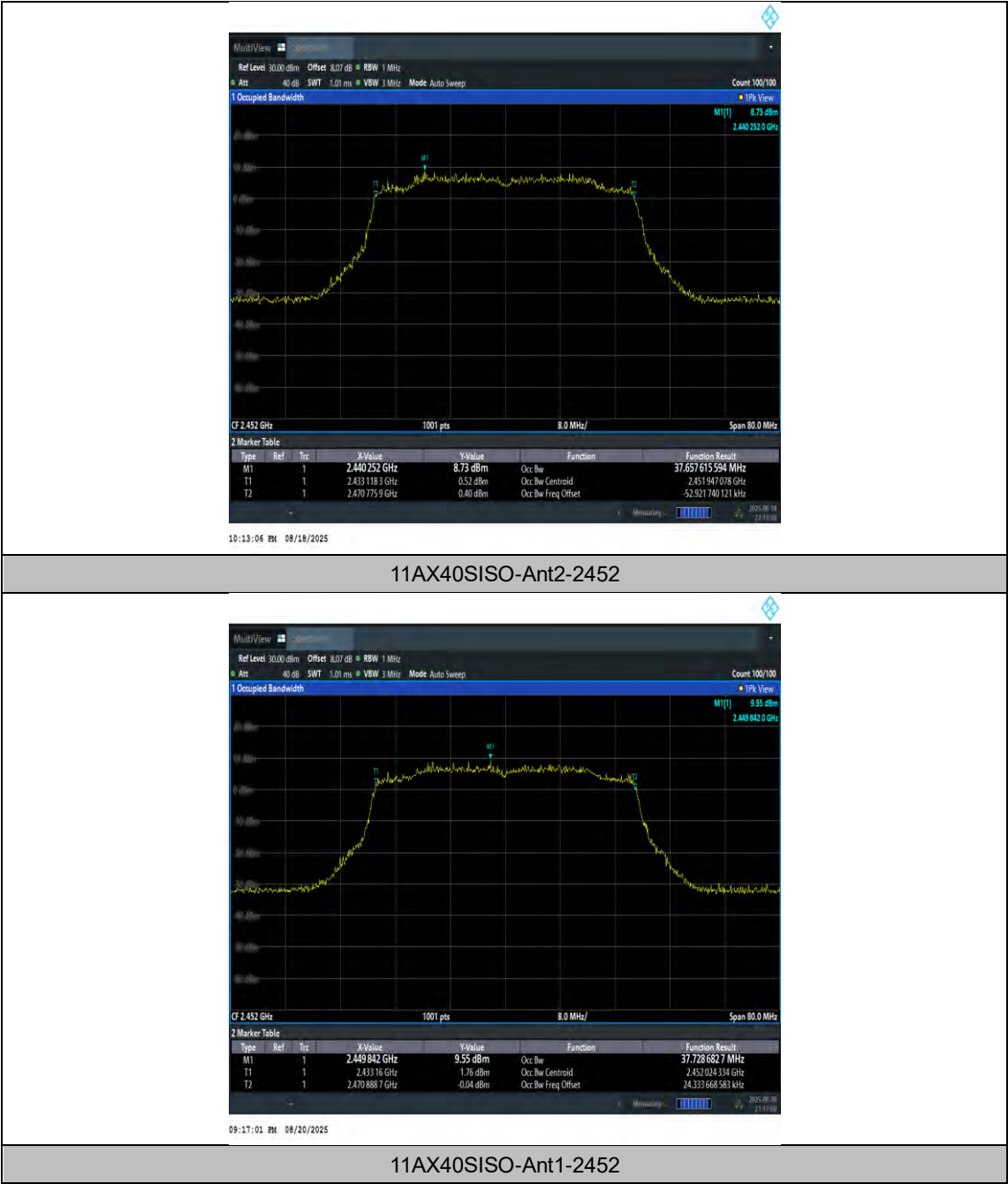












Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequen cy[MHz]	Peak Power[dBm]	Conducted Limit[dBm]	EIRP [dBm]	EIRP Limit[dBm]	Verdict
11B	Ant2	2412	13.42	≤30.00	15.52	≤36.00	PASS
11B	Ant1	2412	13.59	≤30.00	15.43	≤36.00	PASS
11B	Ant2	2437	13.32	≤30.00	15.42	≤36.00	PASS
11B	Ant1	2437	13.72	≤30.00	15.56	≤36.00	PASS
11B	Ant2	2462	13.27	≤30.00	15.37	≤36.00	PASS
11B	Ant1	2462	13.69	≤30.00	15.53	≤36.00	PASS
11G	Ant2	2412	12.49	≤30.00	14.59	≤36.00	PASS
11G	Ant1	2412	12.60	≤30.00	14.44	≤36.00	PASS
11G	Ant2	2437	12.42	≤30.00	14.52	≤36.00	PASS
11G	Ant1	2437	12.59	≤30.00	14.43	≤36.00	PASS
11G	Ant2	2462	12.27	≤30.00	14.37	≤36.00	PASS
11G	Ant1	2462	12.66	≤30.00	14.50	≤36.00	PASS
11N20SISO	Ant2	2412	12.44	≤30.00	14.54	≤36.00	PASS
11N20SISO	Ant1	2412	12.47	≤30.00	14.31	≤36.00	PASS
11N20SISO	Ant2	2437	12.28	≤30.00	14.38	≤36.00	PASS
11N20SISO	Ant1	2437	12.50	≤30.00	14.34	≤36.00	PASS
11N20SISO	Ant2	2462	12.24	≤30.00	14.34	≤36.00	PASS
11N20SISO	Ant1	2462	12.56	≤30.00	14.40	≤36.00	PASS
11N40SISO	Ant2	2422	12.46	≤30.00	14.56	≤36.00	PASS
11N40SISO	Ant1	2422	12.62	≤30.00	14.46	≤36.00	PASS
11N40SISO	Ant2	2437	12.43	≤30.00	14.53	≤36.00	PASS
11N40SISO	Ant1	2437	12.66	≤30.00	14.50	≤36.00	PASS
11N40SISO	Ant2	2452	12.42	≤30.00	14.52	≤36.00	PASS
11N40SISO	Ant1	2452	12.76	≤30.00	14.60	≤36.00	PASS
11AX20SISO	Ant2	2412	12.23	≤30.00	14.33	≤36.00	PASS
11AX20SISO	Ant1	2412	12.37	≤30.00	14.21	≤36.00	PASS
11AX20SISO	Ant2	2437	12.05	≤30.00	14.15	≤36.00	PASS
11AX20SISO	Ant1	2437	12.35	≤30.00	14.19	≤36.00	PASS
11AX20SISO	Ant2	2462	12.12	≤30.00	14.22	≤36.00	PASS
11AX20SISO	Ant1	2462	12.37	≤30.00	14.21	≤36.00	PASS
11AX40SISO	Ant2	2422	12.15	≤30.00	14.25	≤36.00	PASS
11AX40SISO	Ant1	2422	12.37	≤30.00	14.21	≤36.00	PASS
11AX40SISO	Ant2	2437	12.12	≤30.00	14.22	≤36.00	PASS
11AX40SISO	Ant1	2437	12.42	≤30.00	14.26	≤36.00	PASS

11AX40SISO	Ant2	2452	12.19	≤30.00	14.29	≤36.00	PASS
11AX40SISO	Ant1	2452	12.42	≤30.00	14.26	≤36.00	PASS

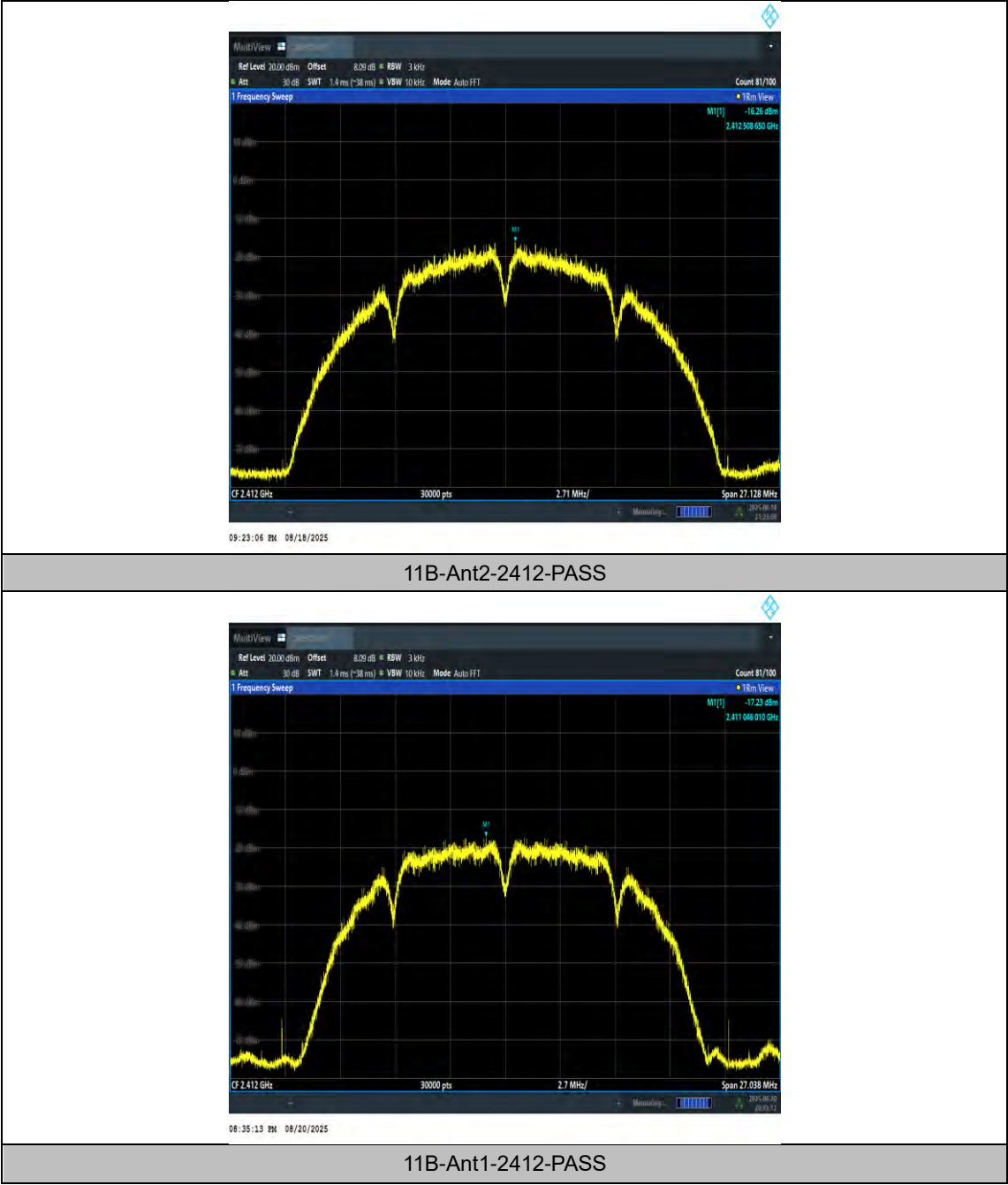
Appendix D: Maximum power spectral density

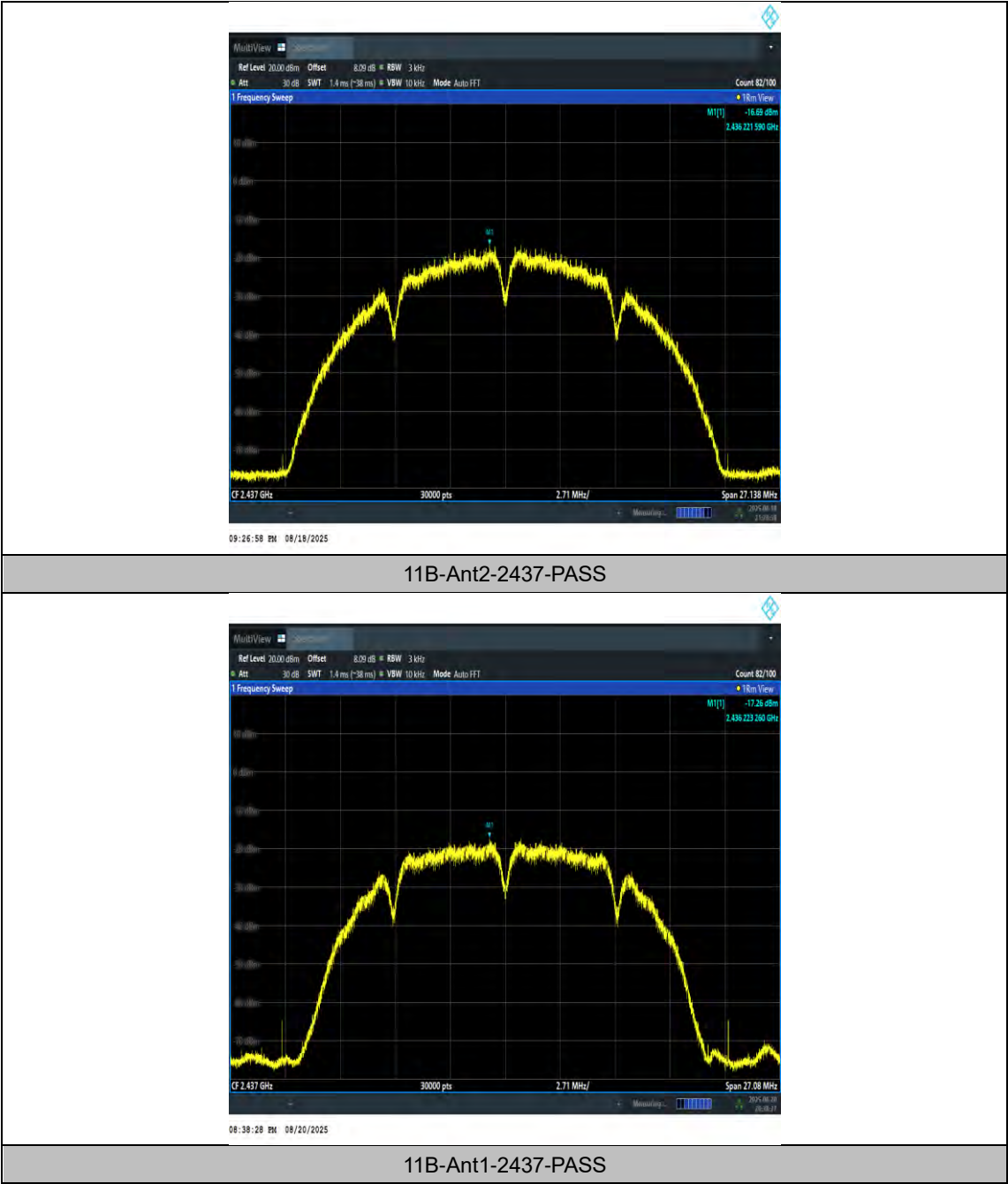
Test Result

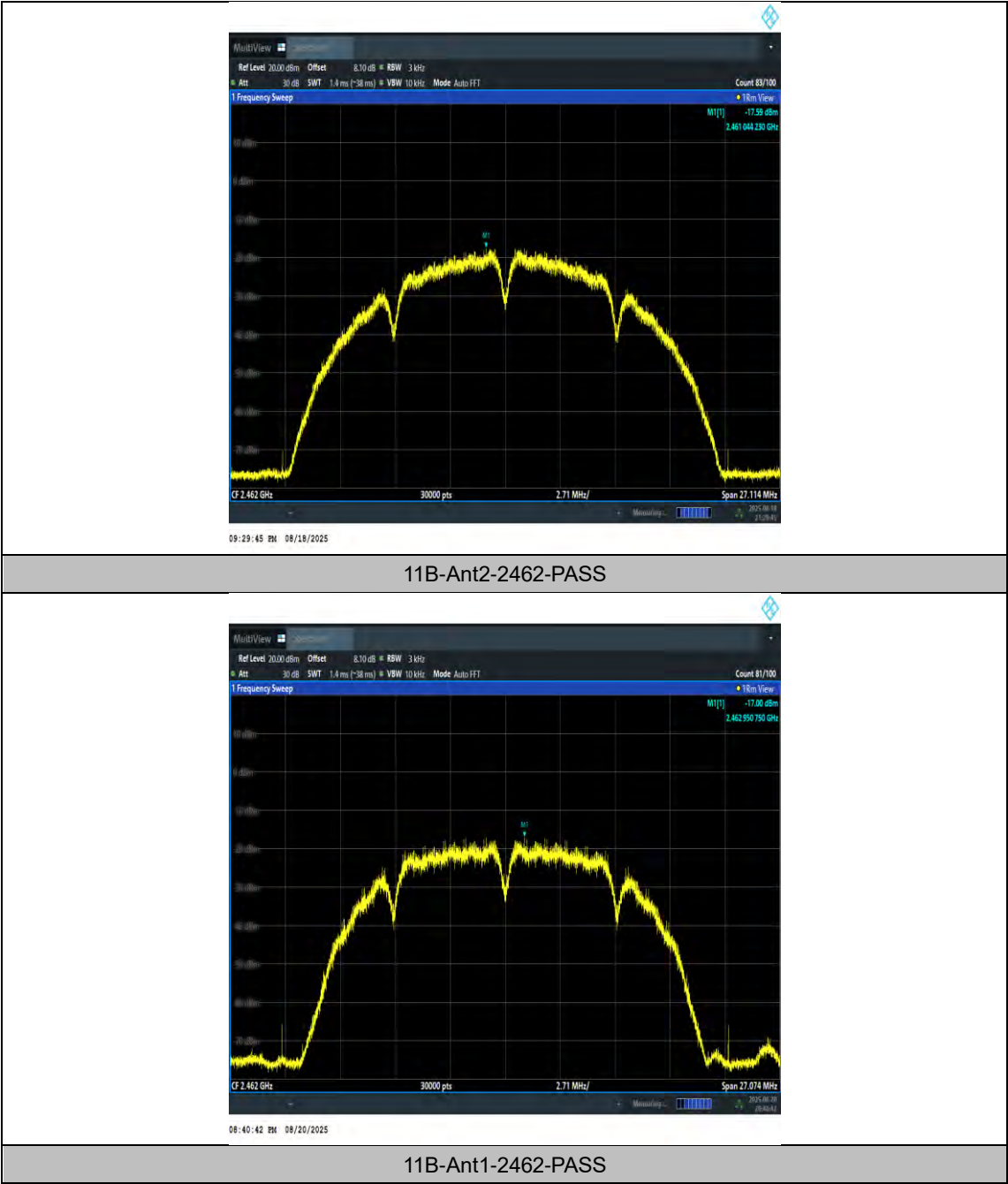
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant2	2412	-16.26	≤8.00	PASS
11B	Ant1	2412	-17.23	≤8.00	PASS
11B	Ant2	2437	-16.69	≤8.00	PASS
11B	Ant1	2437	-17.26	≤8.00	PASS
11B	Ant2	2462	-17.59	≤8.00	PASS
11B	Ant1	2462	-17.00	≤8.00	PASS
11G	Ant2	2412	-20.89	≤8.00	PASS
11G	Ant1	2412	-20.58	≤8.00	PASS
11G	Ant2	2437	-21.23	≤8.00	PASS
11G	Ant1	2437	-20.93	≤8.00	PASS
11G	Ant2	2462	-21.61	≤8.00	PASS
11G	Ant1	2462	-20.70	≤8.00	PASS
11N20SISO	Ant2	2412	-21.37	≤8.00	PASS
11N20SISO	Ant1	2412	-20.83	≤8.00	PASS
11N20SISO	Ant2	2437	-21.23	≤8.00	PASS
11N20SISO	Ant1	2437	-20.66	≤8.00	PASS
11N20SISO	Ant2	2462	-21.30	≤8.00	PASS
11N20SISO	Ant1	2462	-21.11	≤8.00	PASS
11N40SISO	Ant2	2422	-24.10	≤8.00	PASS
11N40SISO	Ant1	2422	-23.57	≤8.00	PASS
11N40SISO	Ant2	2437	-23.97	≤8.00	PASS
11N40SISO	Ant1	2437	-23.17	≤8.00	PASS
11N40SISO	Ant2	2452	-24.11	≤8.00	PASS
11N40SISO	Ant1	2452	-23.20	≤8.00	PASS
11AX20SISO	Ant2	2412	-21.76	≤8.00	PASS
11AX20SISO	Ant1	2412	-21.97	≤8.00	PASS
11AX20SISO	Ant2	2437	-21.63	≤8.00	PASS
11AX20SISO	Ant1	2437	-22.36	≤8.00	PASS
11AX20SISO	Ant2	2462	-22.98	≤8.00	PASS
11AX20SISO	Ant1	2462	-22.55	≤8.00	PASS
11AX40SISO	Ant2	2422	-25.39	≤8.00	PASS
11AX40SISO	Ant1	2422	-24.65	≤8.00	PASS
11AX40SISO	Ant2	2437	-25.33	≤8.00	PASS
11AX40SISO	Ant1	2437	-24.28	≤8.00	PASS
11AX40SISO	Ant2	2452	-25.30	≤8.00	PASS

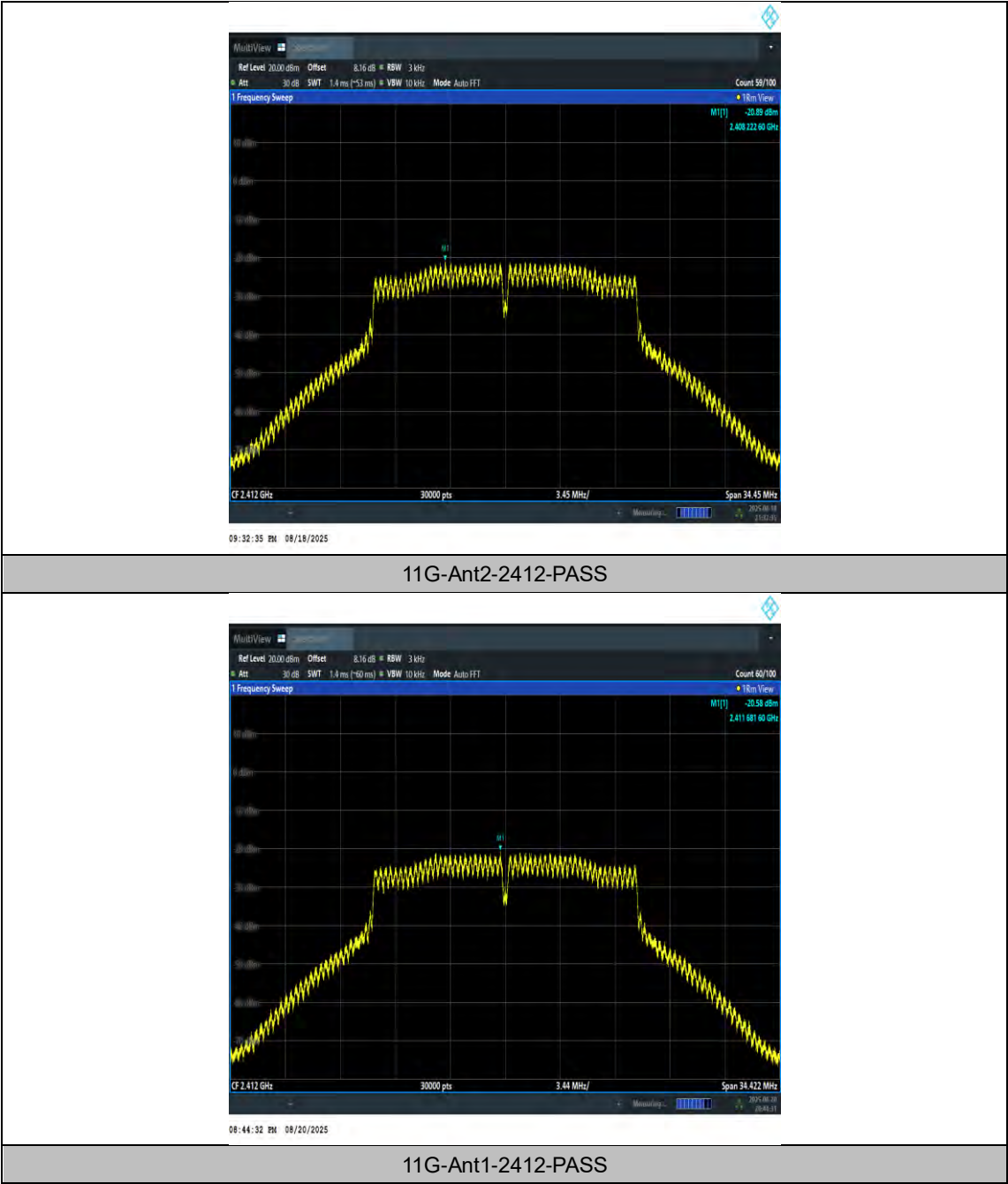
11AX40SISO	Ant1	2452	-24.86	≤8.00	PASS
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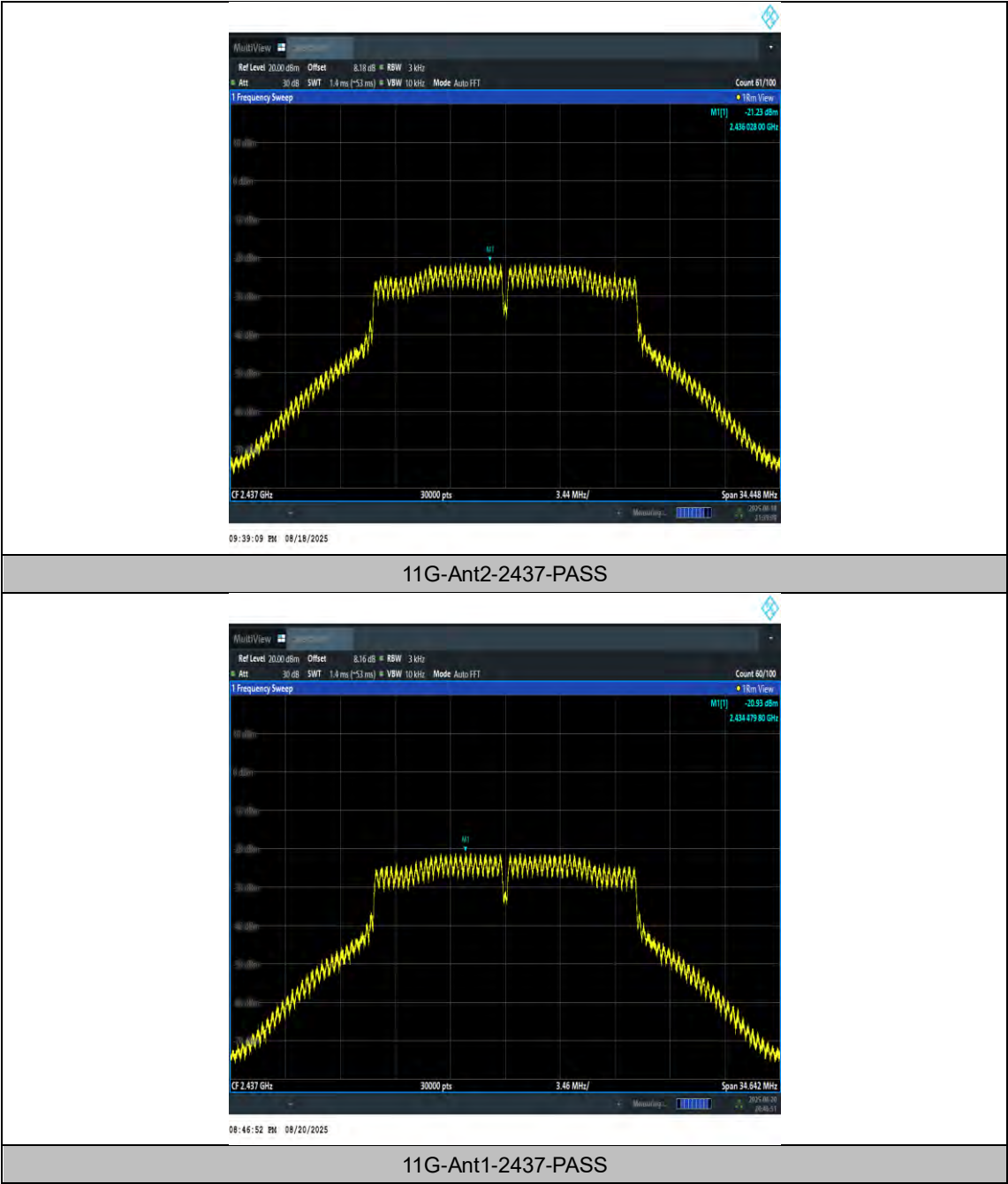
Test Graphs

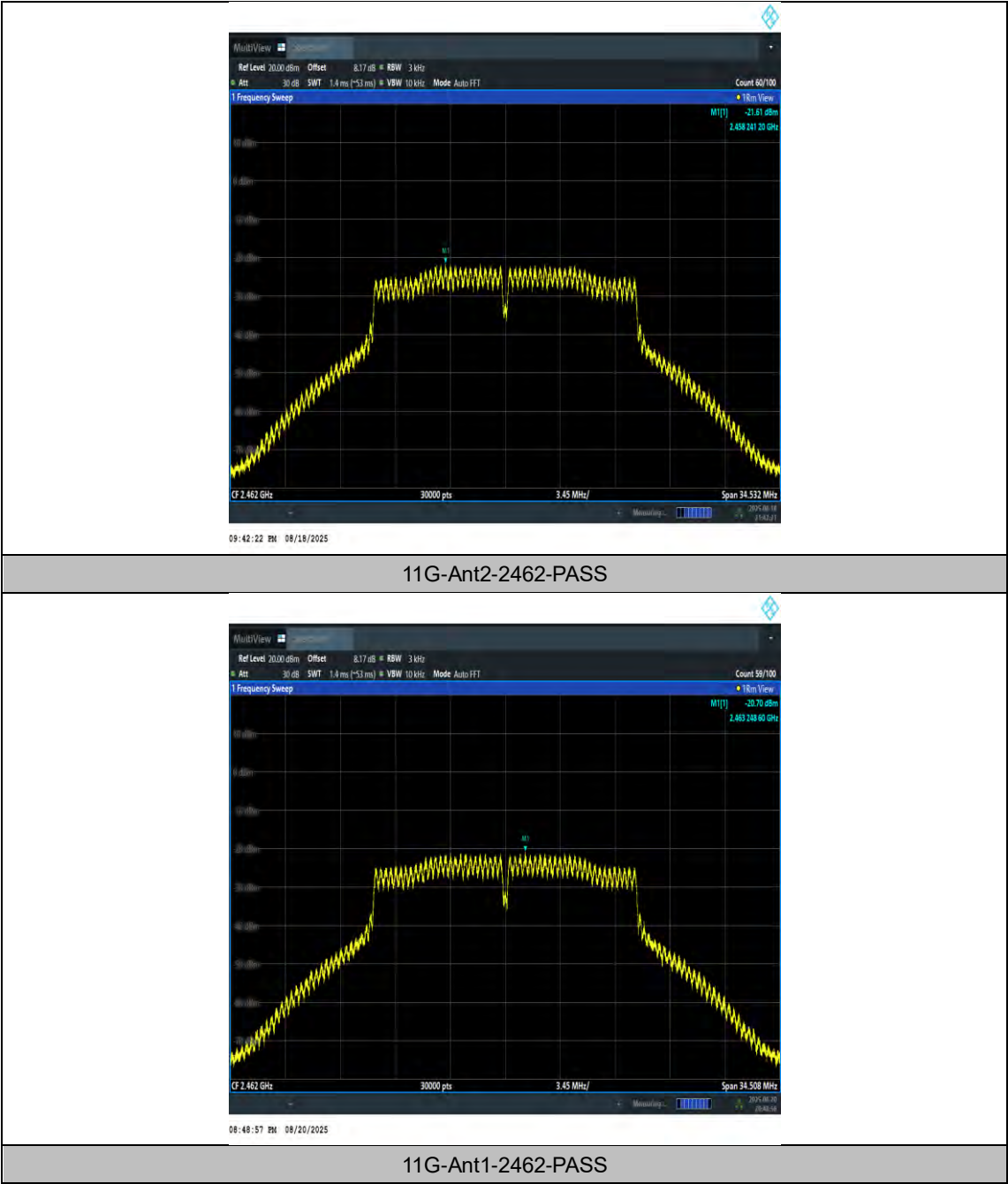


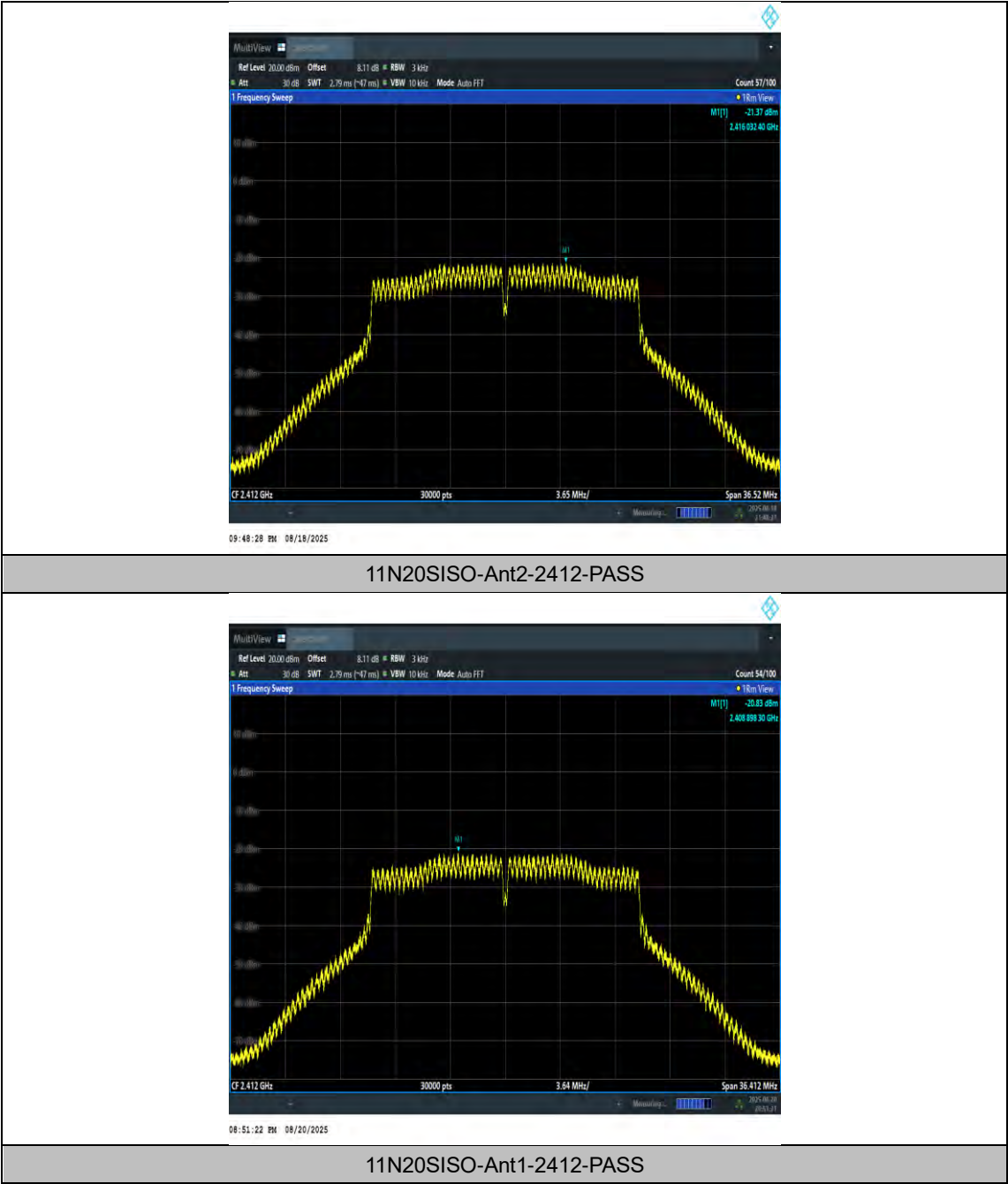


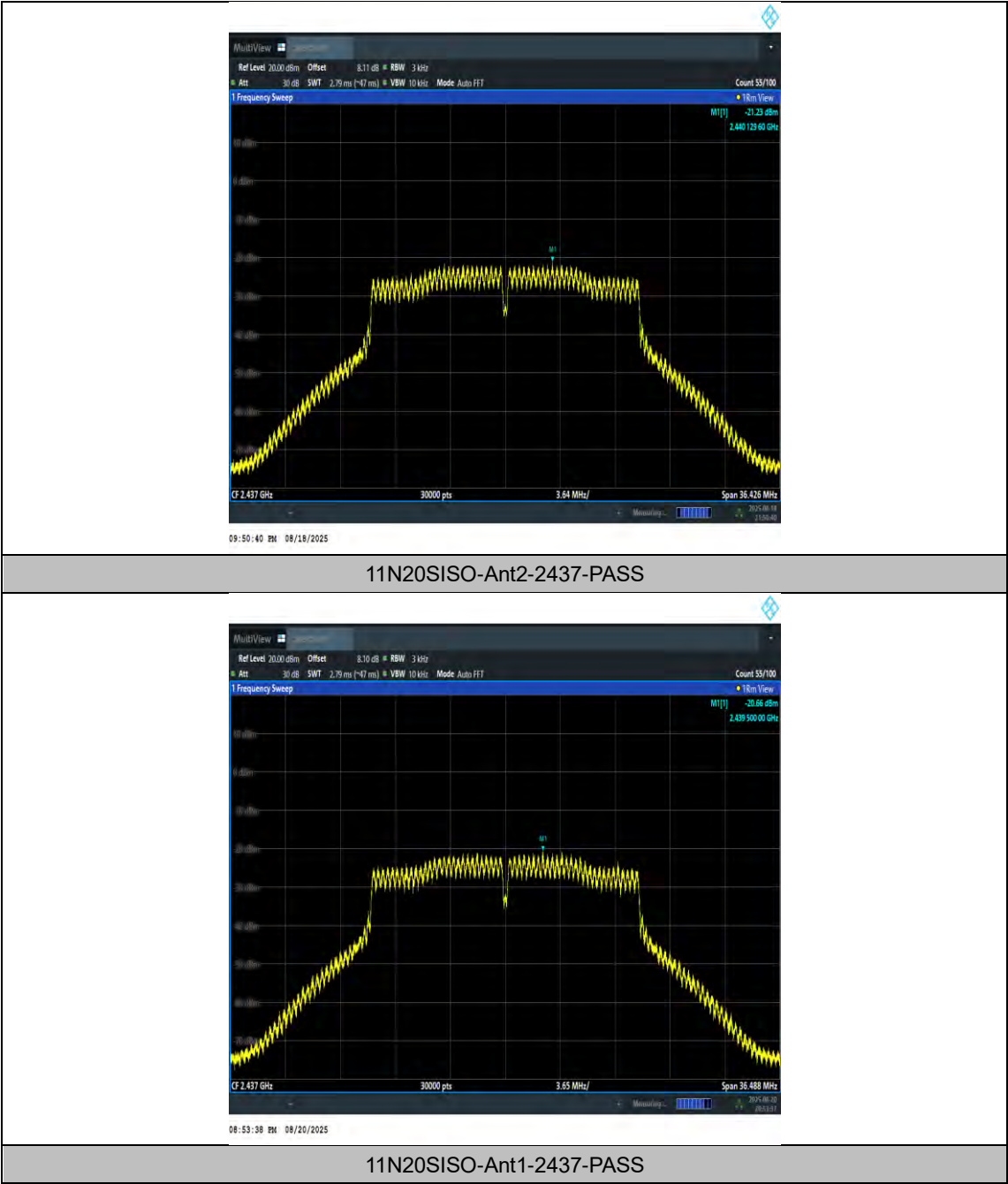


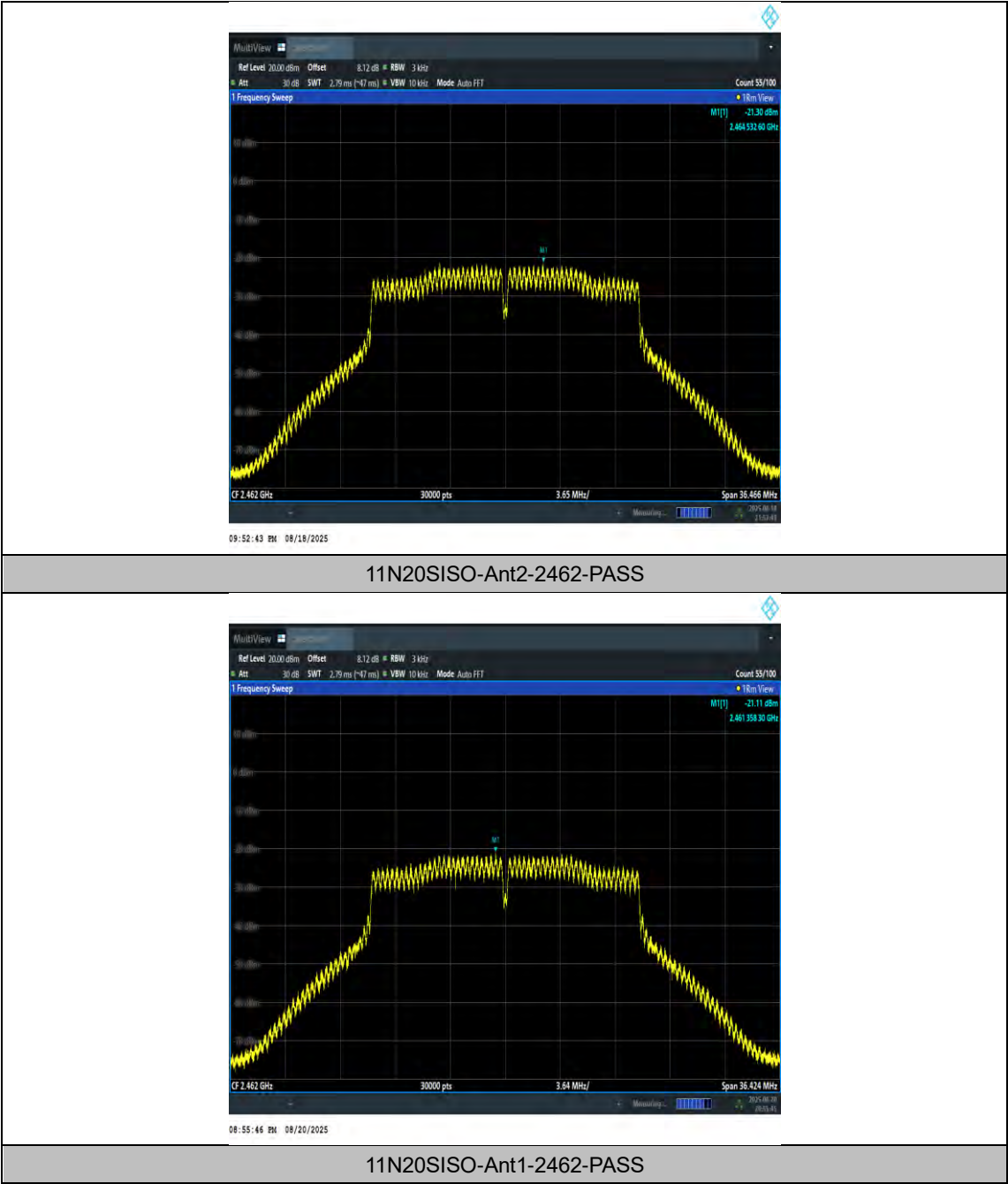


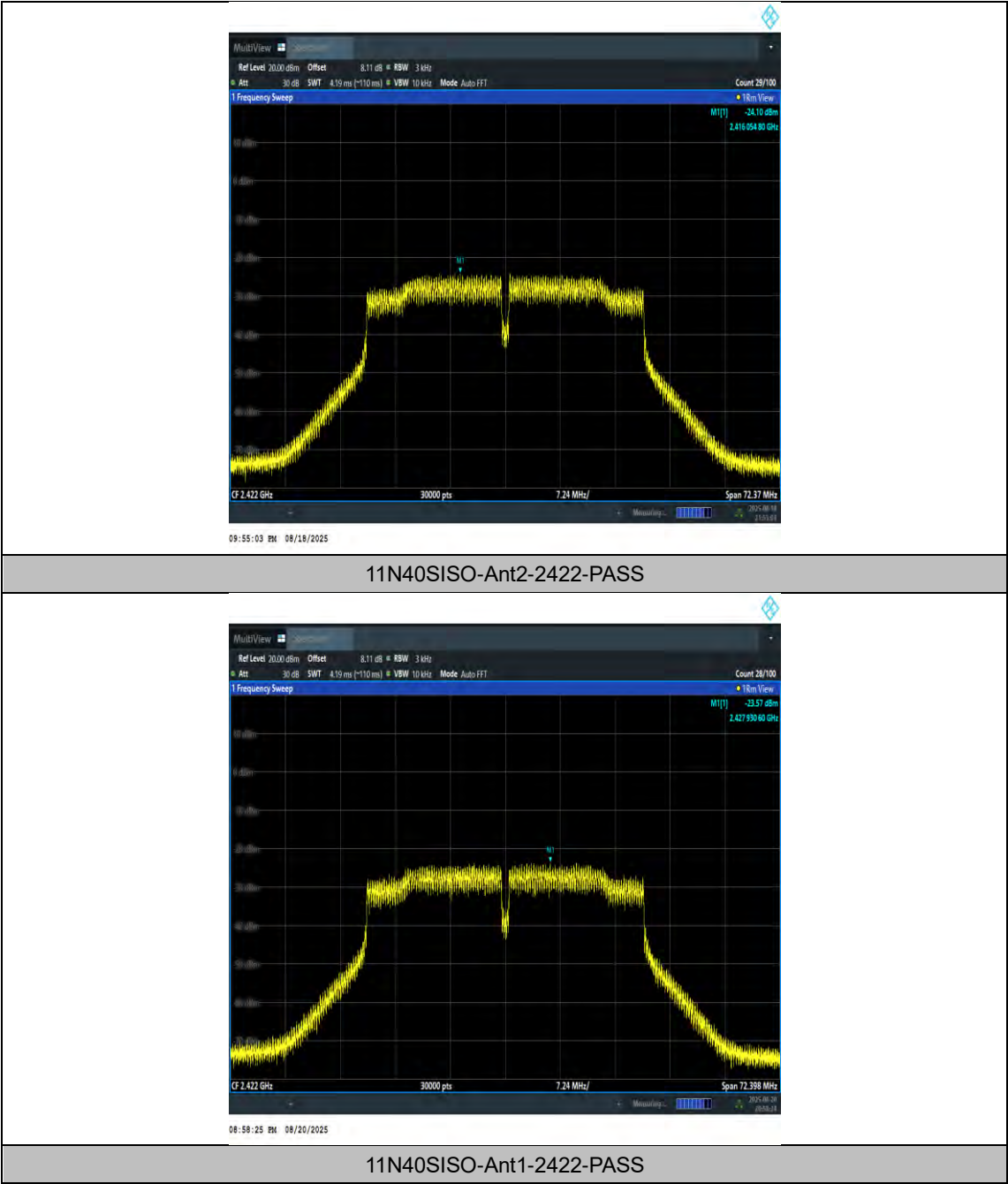


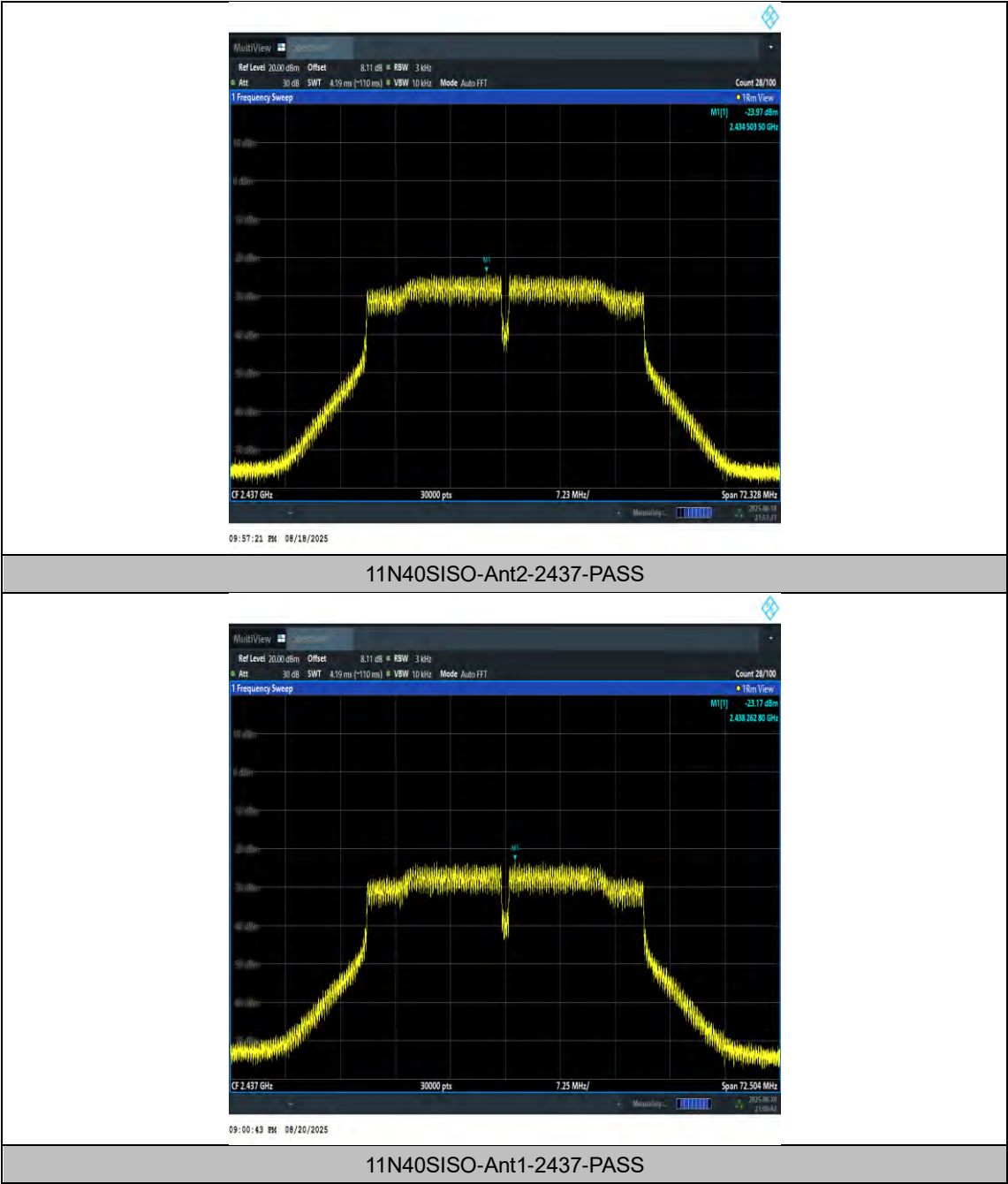


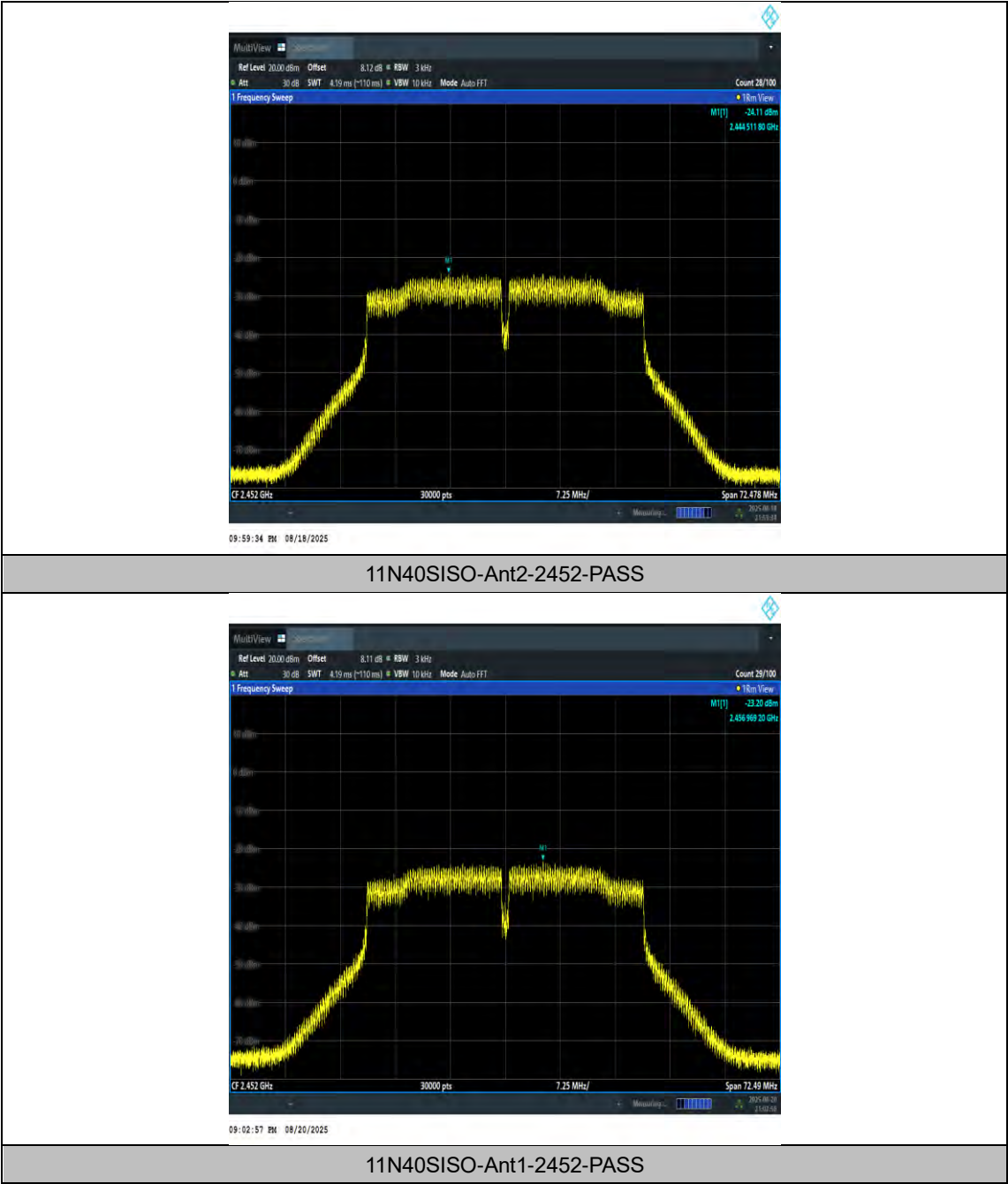


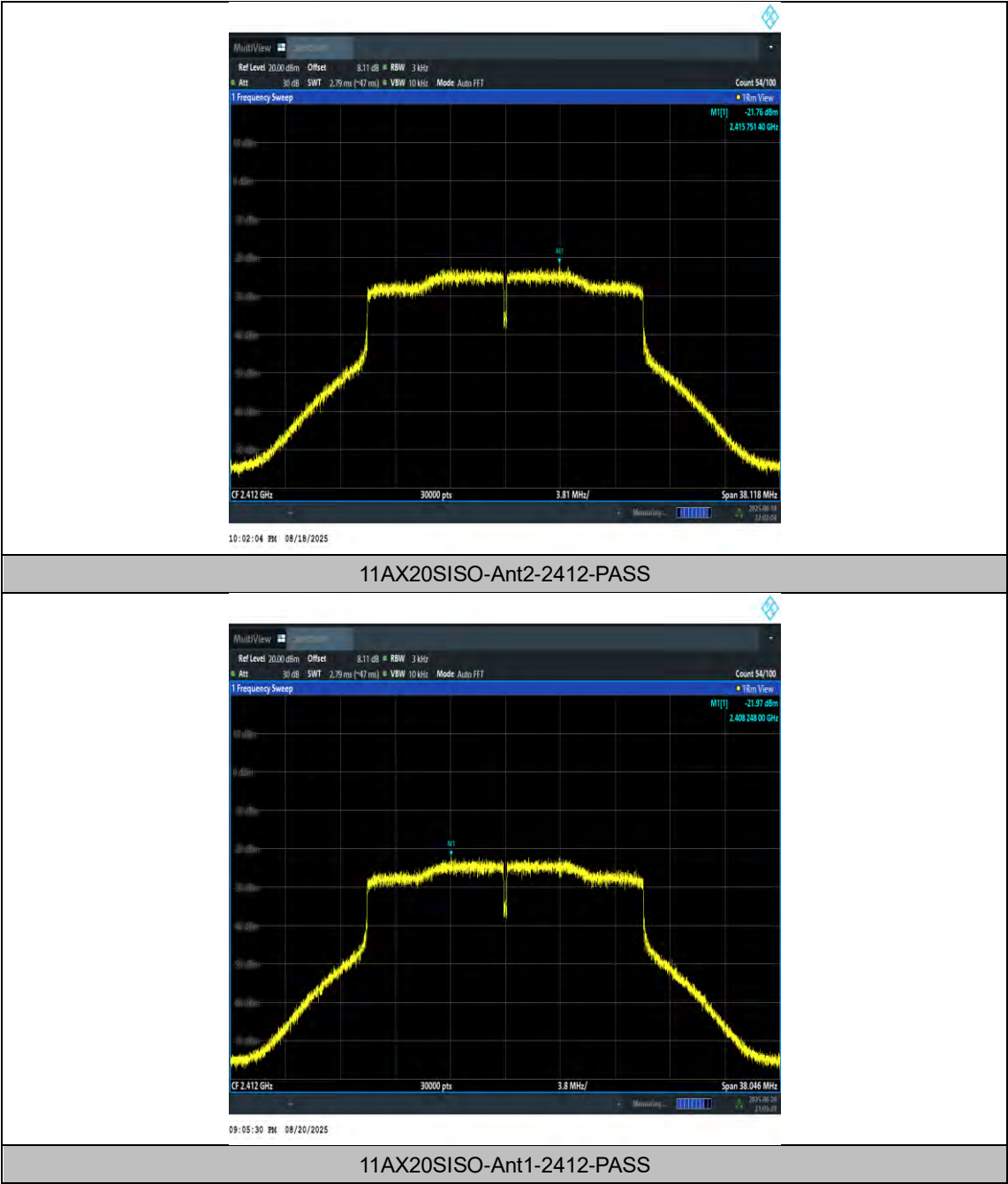


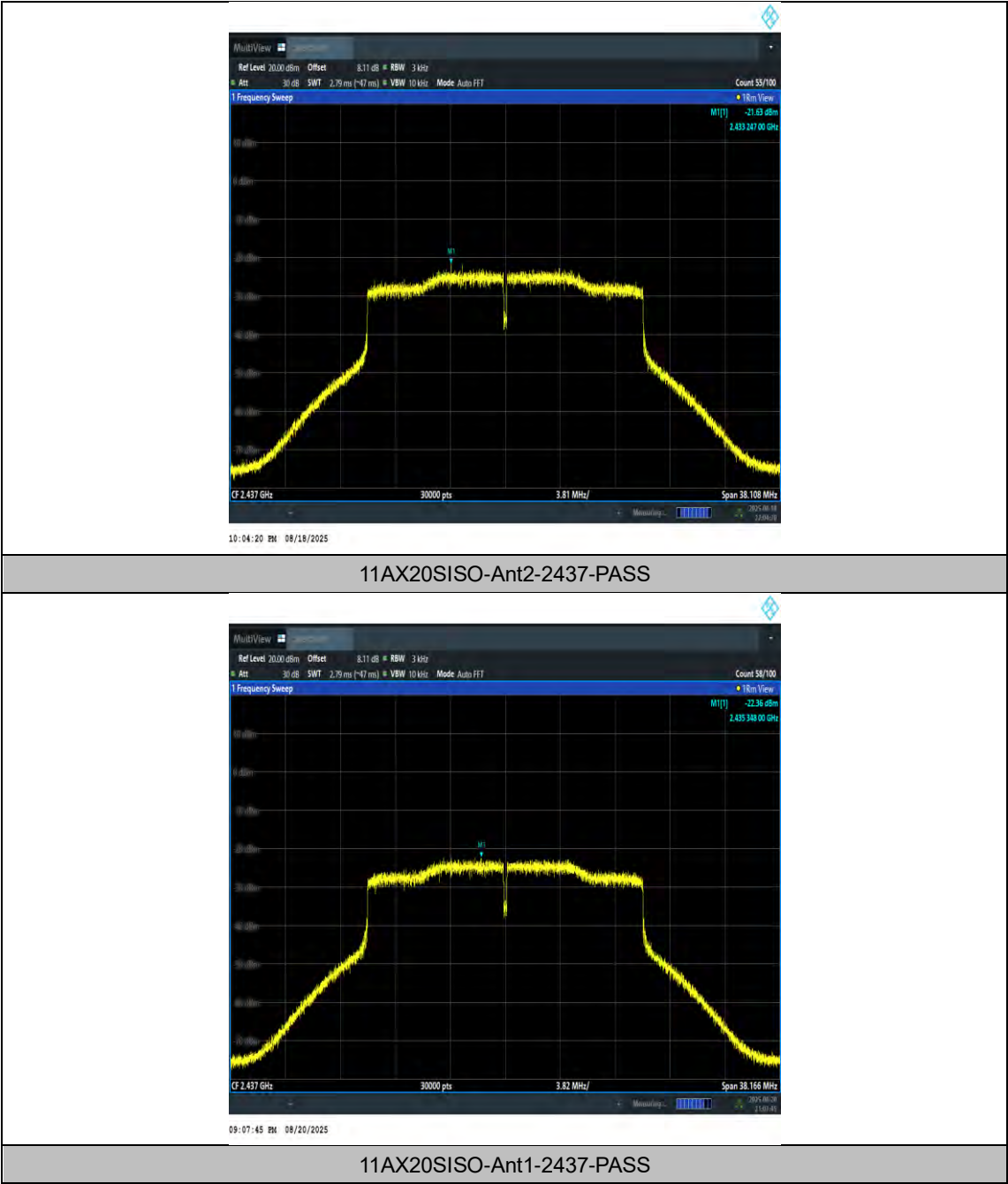


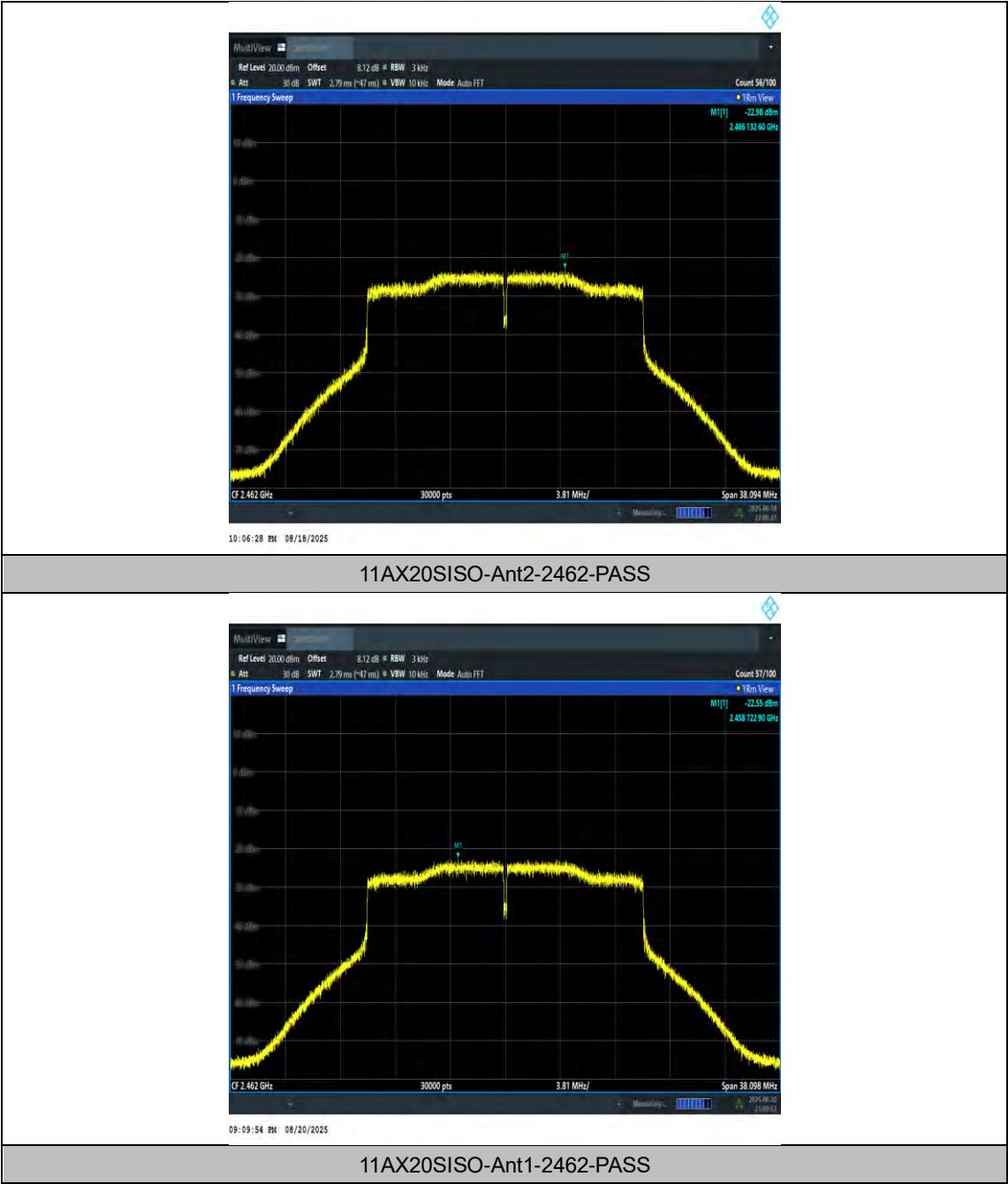


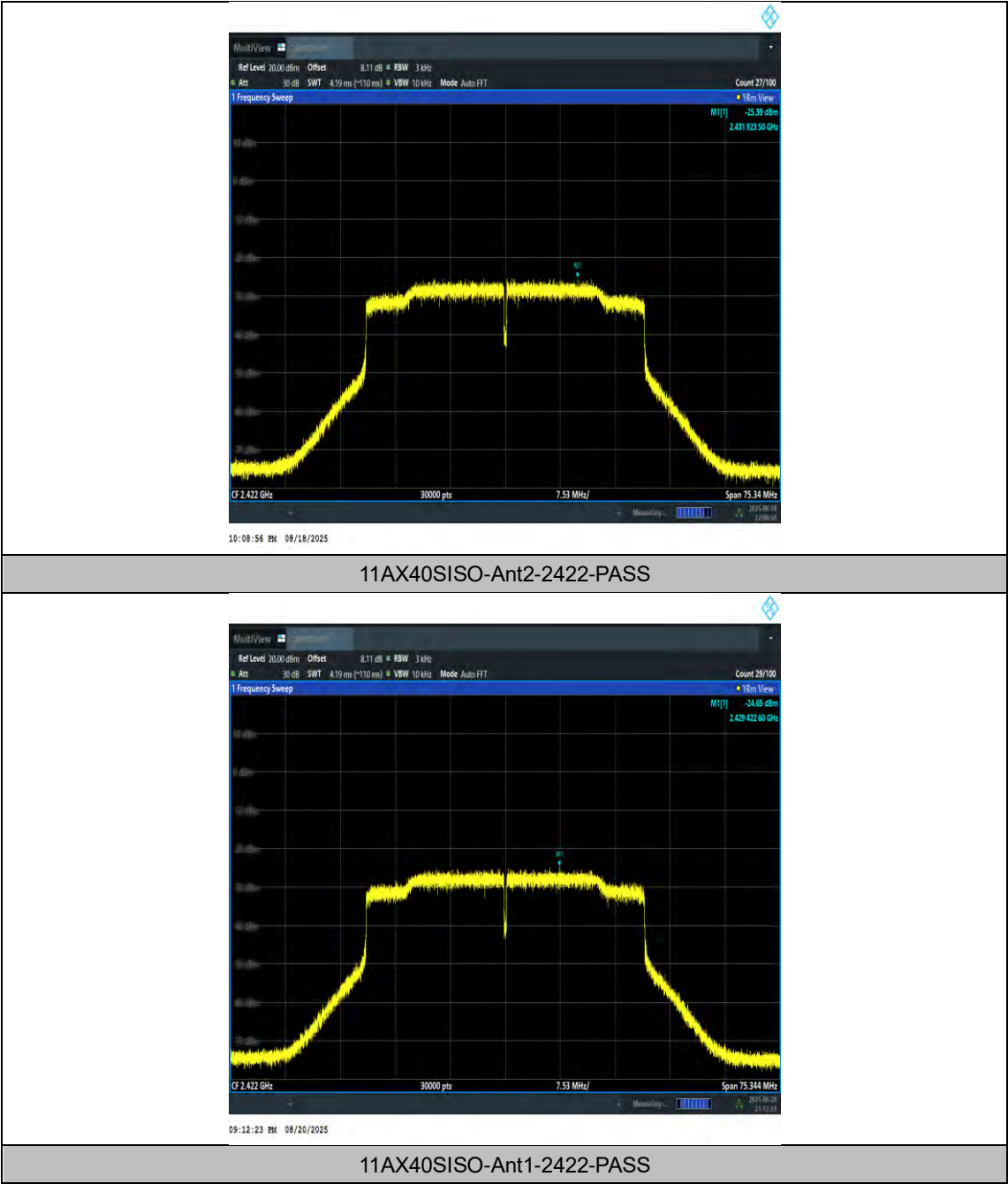


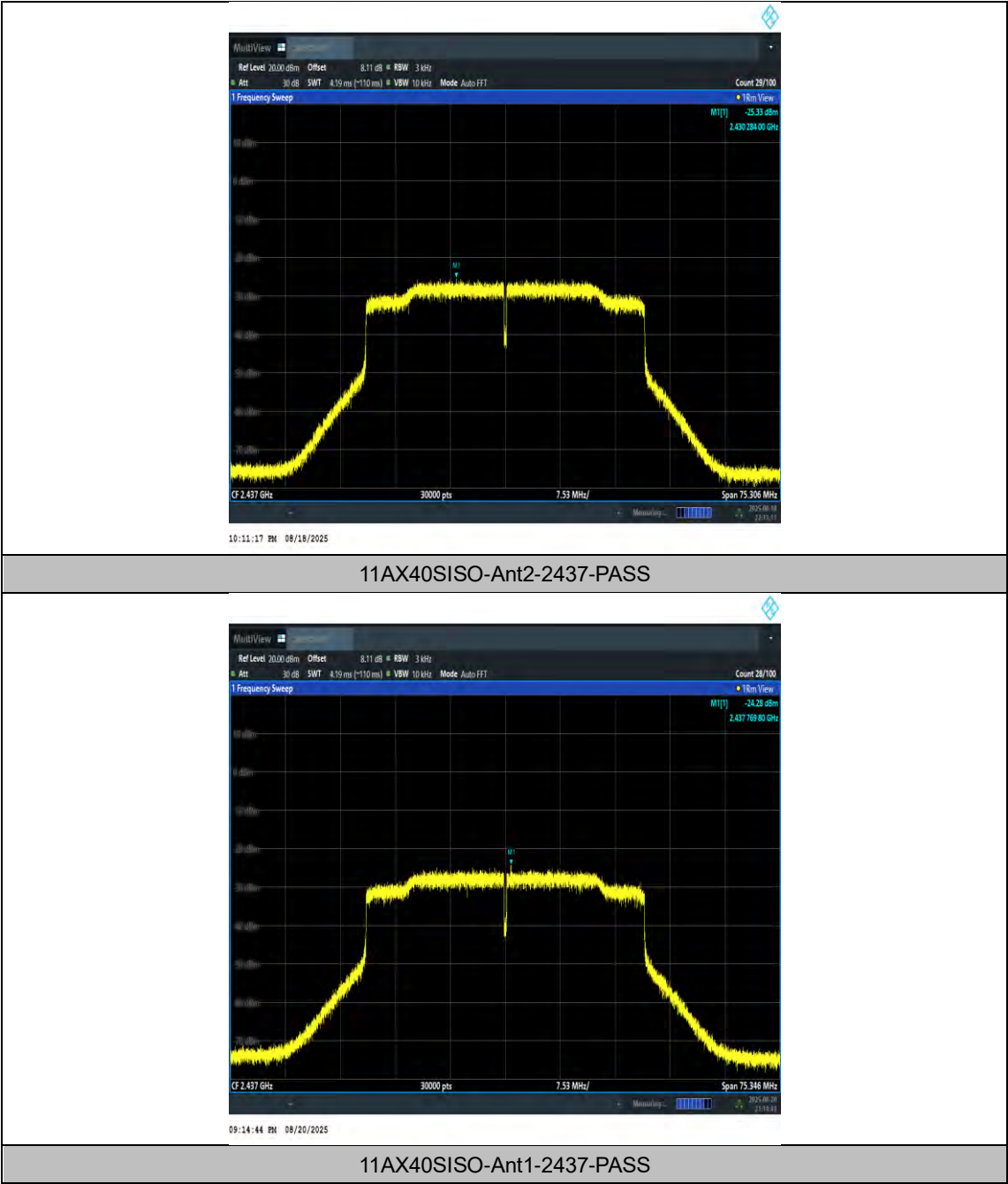


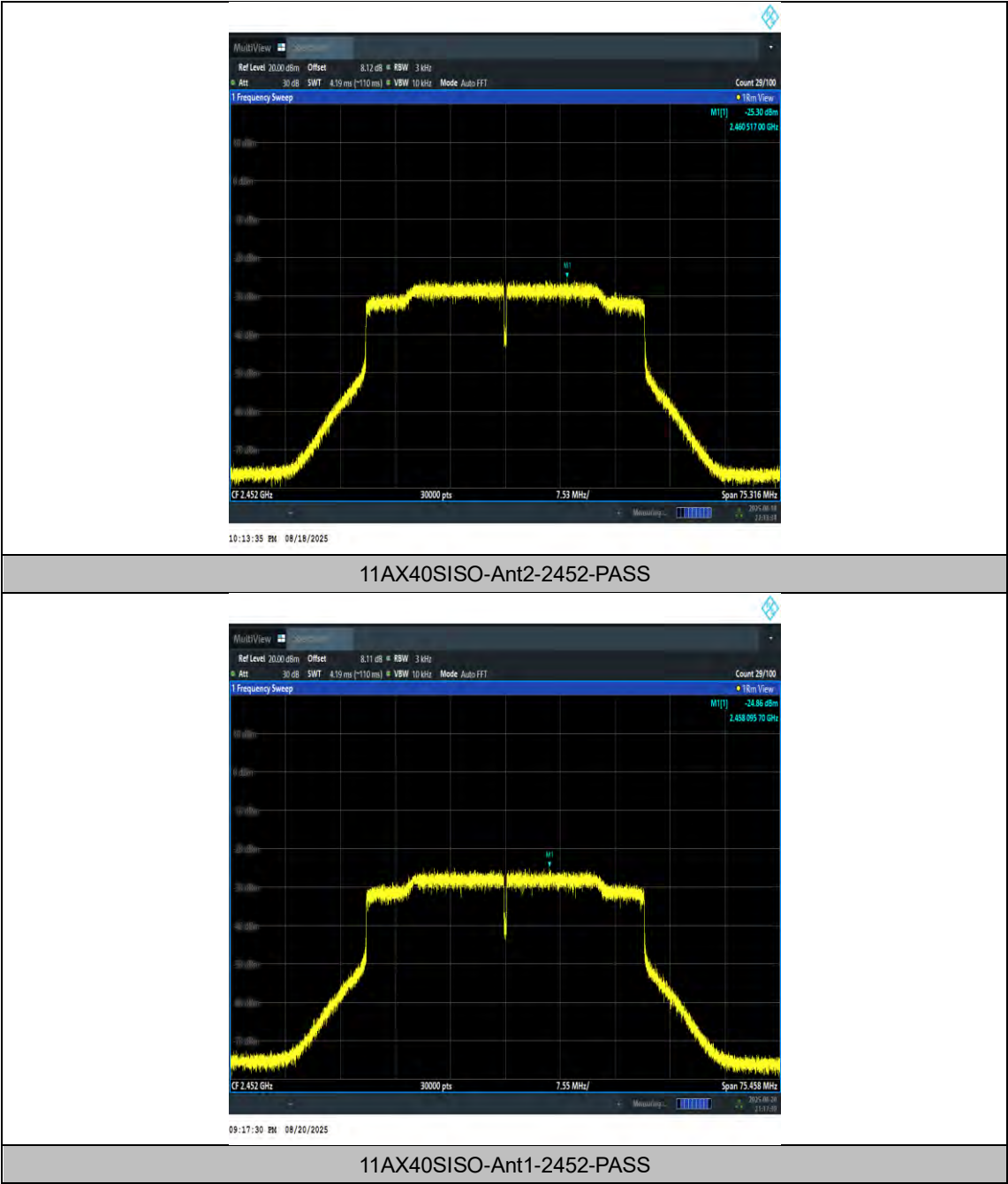










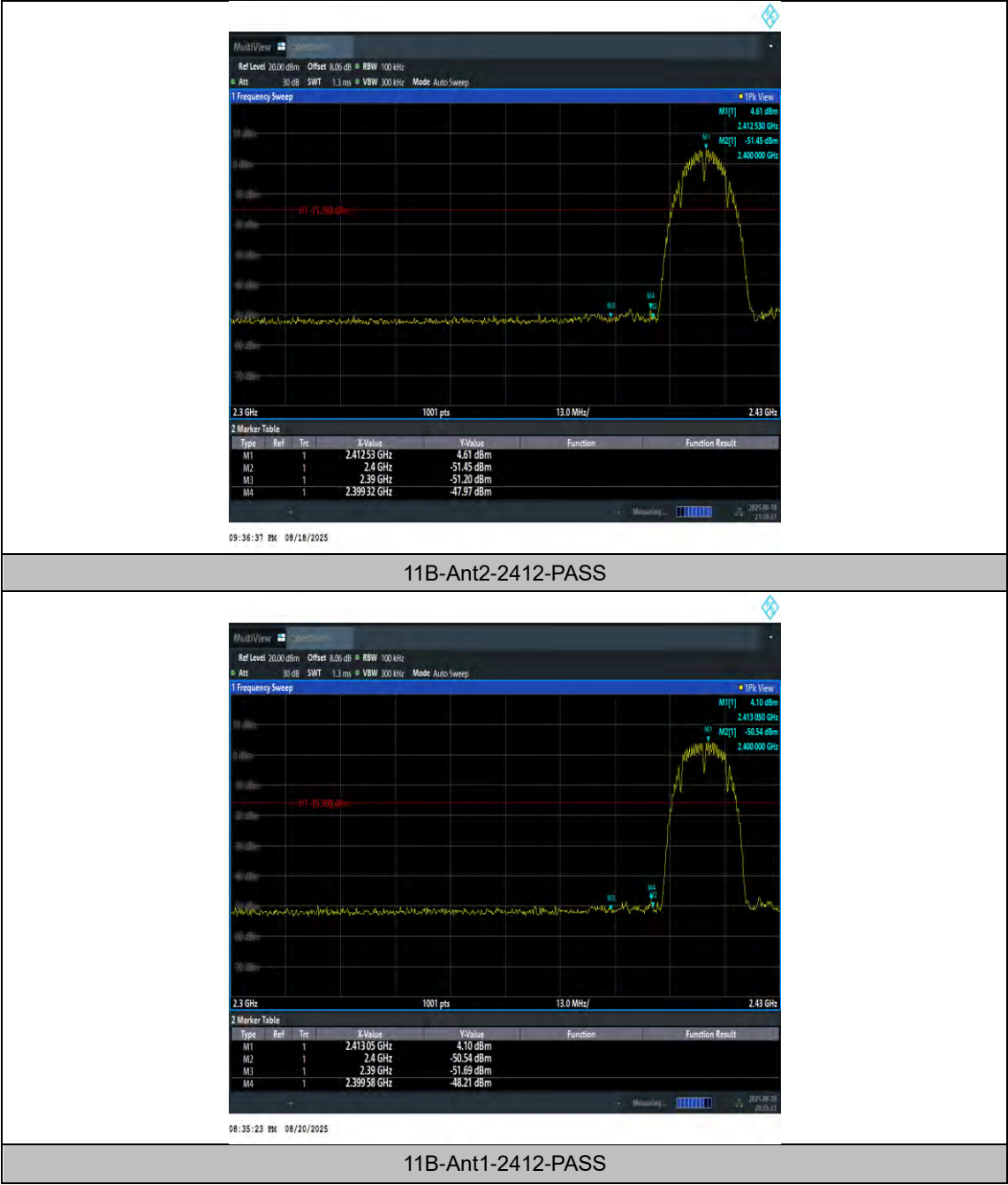


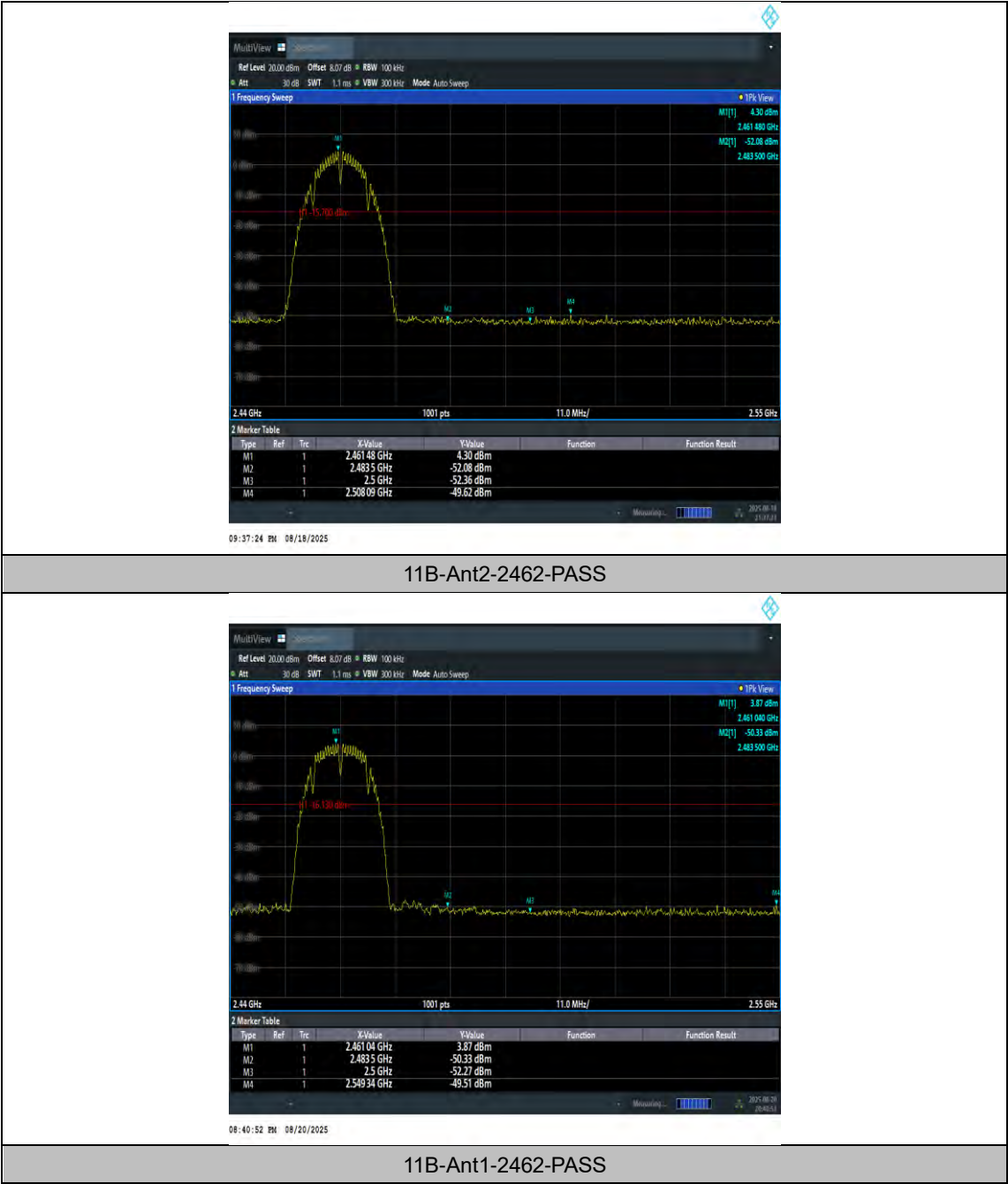
Appendix F: Band edge measurements

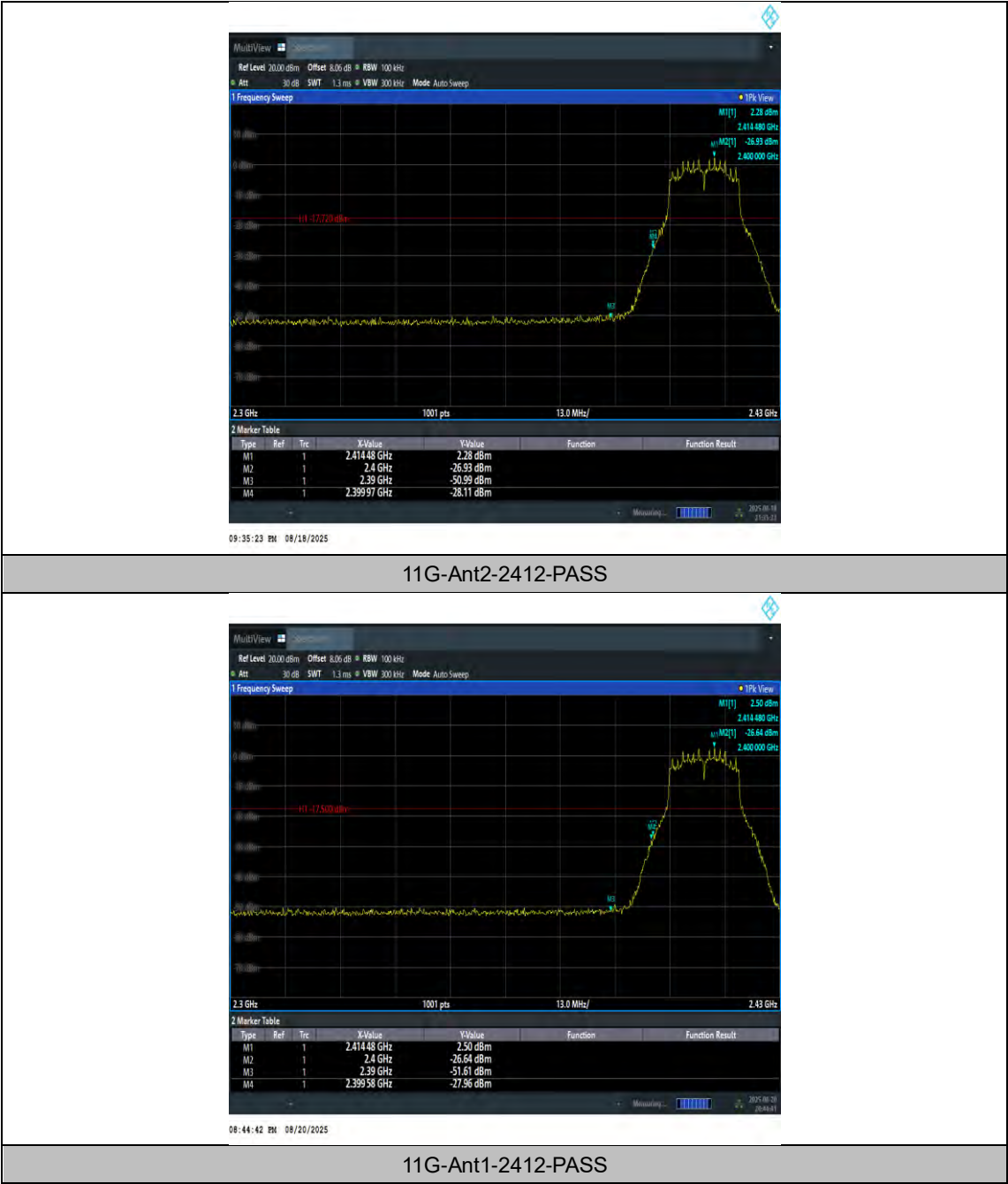
Test Result

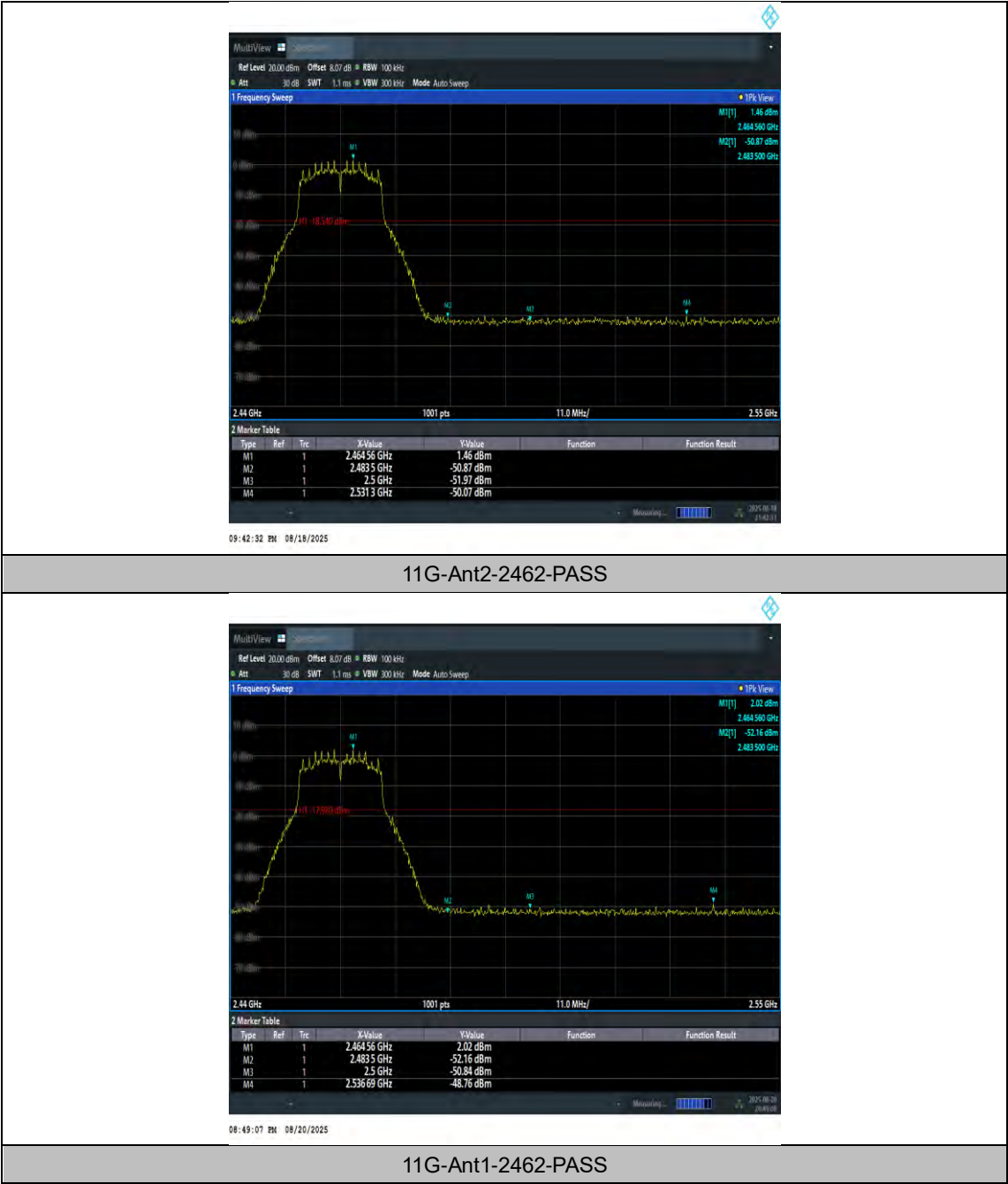
TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant2	Low	2412	4.61	-47.97	≤-15.39	PASS
11B	Ant1	Low	2412	4.10	-48.21	≤-15.9	PASS
11B	Ant2	High	2462	4.30	-49.62	≤-15.7	PASS
11B	Ant1	High	2462	3.87	-49.51	≤-16.13	PASS
11G	Ant2	Low	2412	2.28	-28.11	≤-17.72	PASS
11G	Ant1	Low	2412	2.50	-27.96	≤-17.5	PASS
11G	Ant2	High	2462	1.46	-50.07	≤-18.54	PASS
11G	Ant1	High	2462	2.02	-48.76	≤-17.98	PASS
11N20SISO	Ant2	Low	2412	2.30	-27.26	≤-17.7	PASS
11N20SISO	Ant1	Low	2412	2.51	-26.53	≤-17.49	PASS
11N20SISO	Ant2	High	2462	1.54	-49.09	≤-18.46	PASS
11N20SISO	Ant1	High	2462	2.17	-49.67	≤-17.83	PASS
11N40SISO	Ant2	Low	2422	-1.10	-31.29	≤-21.1	PASS
11N40SISO	Ant1	Low	2422	-0.97	-28.27	≤-20.97	PASS
11N40SISO	Ant2	High	2452	-1.30	-49.94	≤-21.3	PASS
11N40SISO	Ant1	High	2452	-0.87	-45.78	≤-20.87	PASS
11AX20SISO	Ant2	Low	2412	1.29	-27.83	≤-18.71	PASS
11AX20SISO	Ant1	Low	2412	1.76	-26.5	≤-18.24	PASS
11AX20SISO	Ant2	High	2462	1.12	-49.83	≤-18.88	PASS
11AX20SISO	Ant1	High	2462	1.48	-49.61	≤-18.52	PASS
11AX40SISO	Ant2	Low	2422	-1.76	-29.5	≤-21.76	PASS
11AX40SISO	Ant1	Low	2422	-1.30	-30.08	≤-21.3	PASS
11AX40SISO	Ant2	High	2452	-1.73	-49.21	≤-21.73	PASS
11AX40SISO	Ant1	High	2452	-1.26	-48.52	≤-21.26	PASS

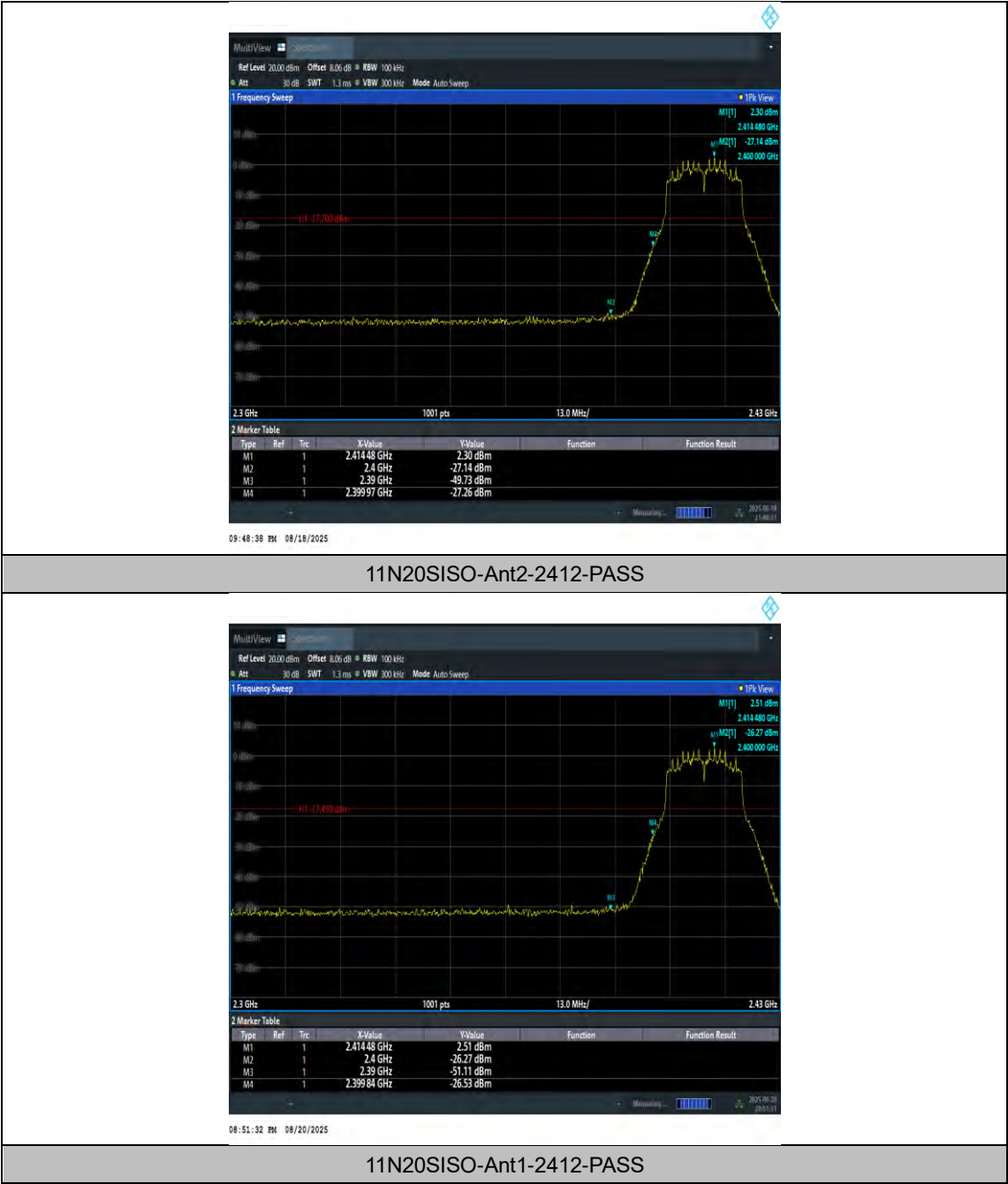
Test Graphs

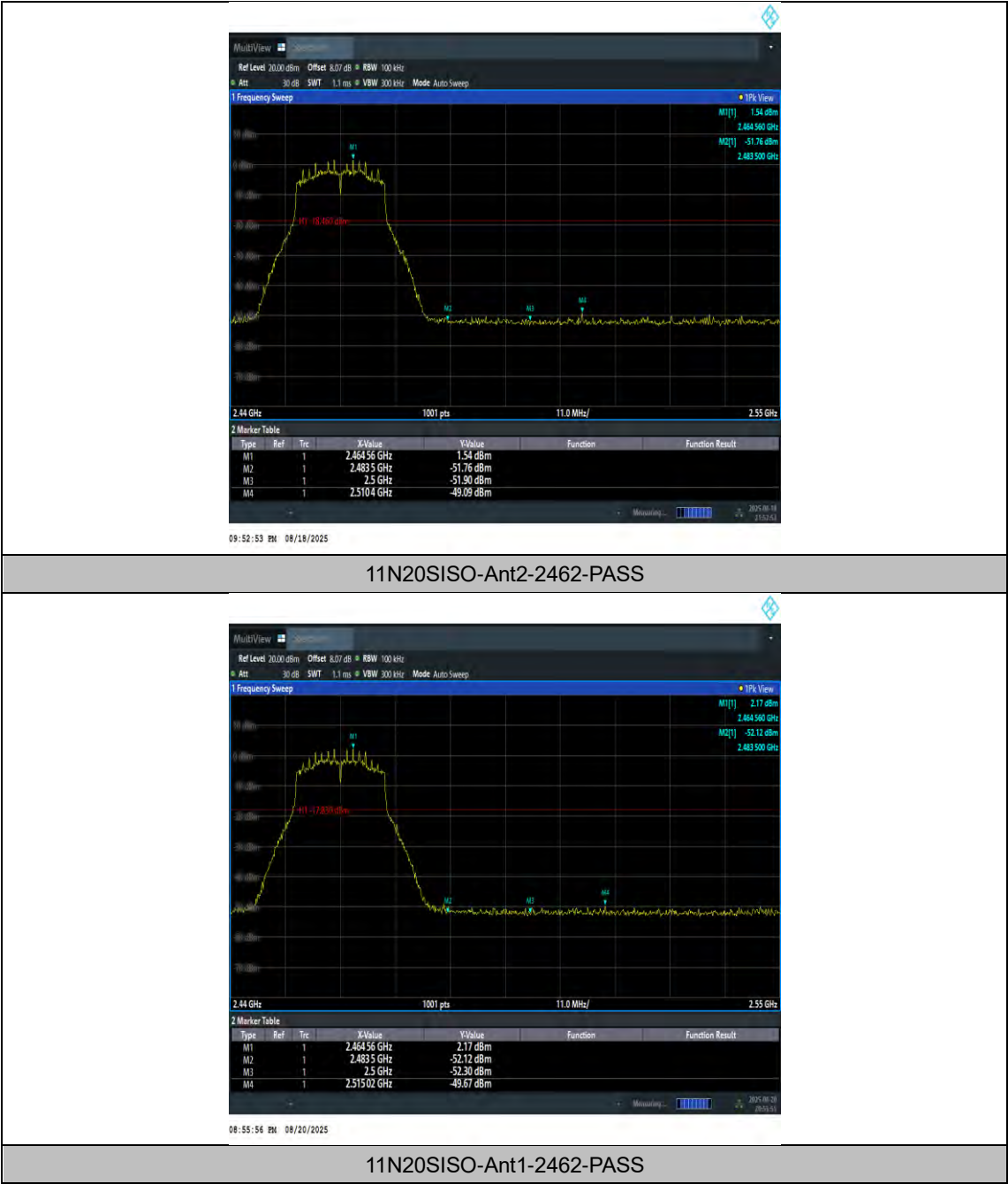


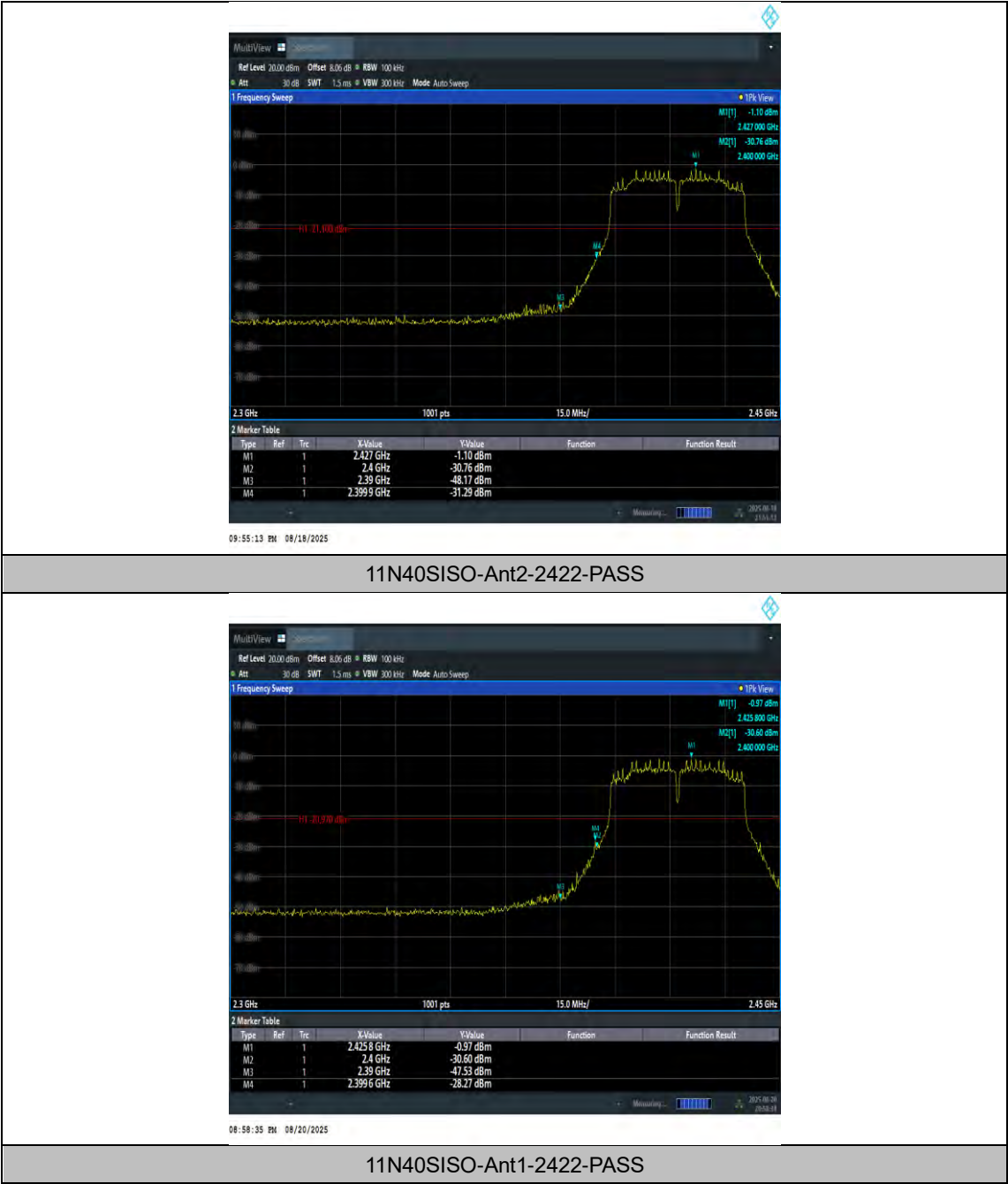


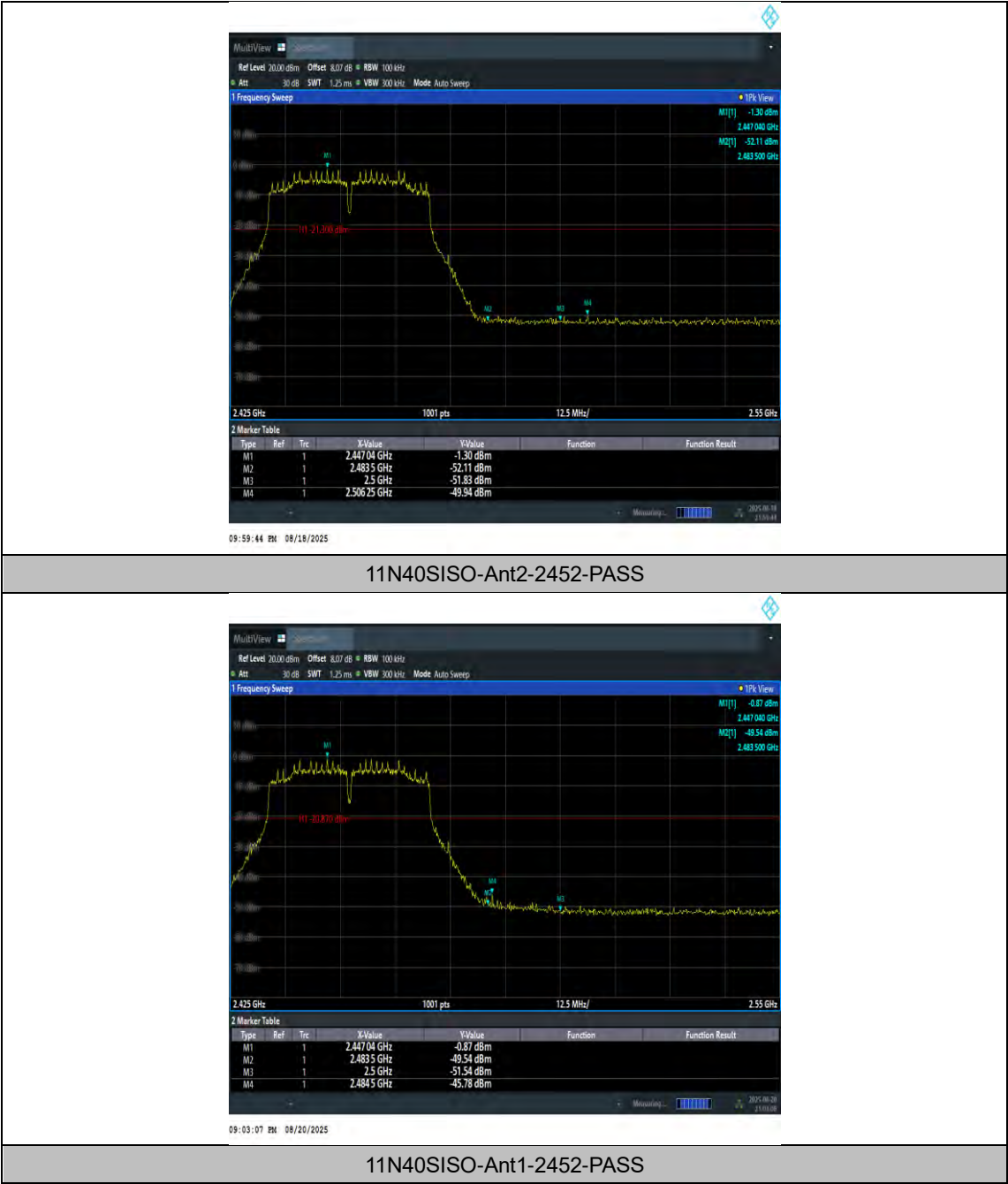










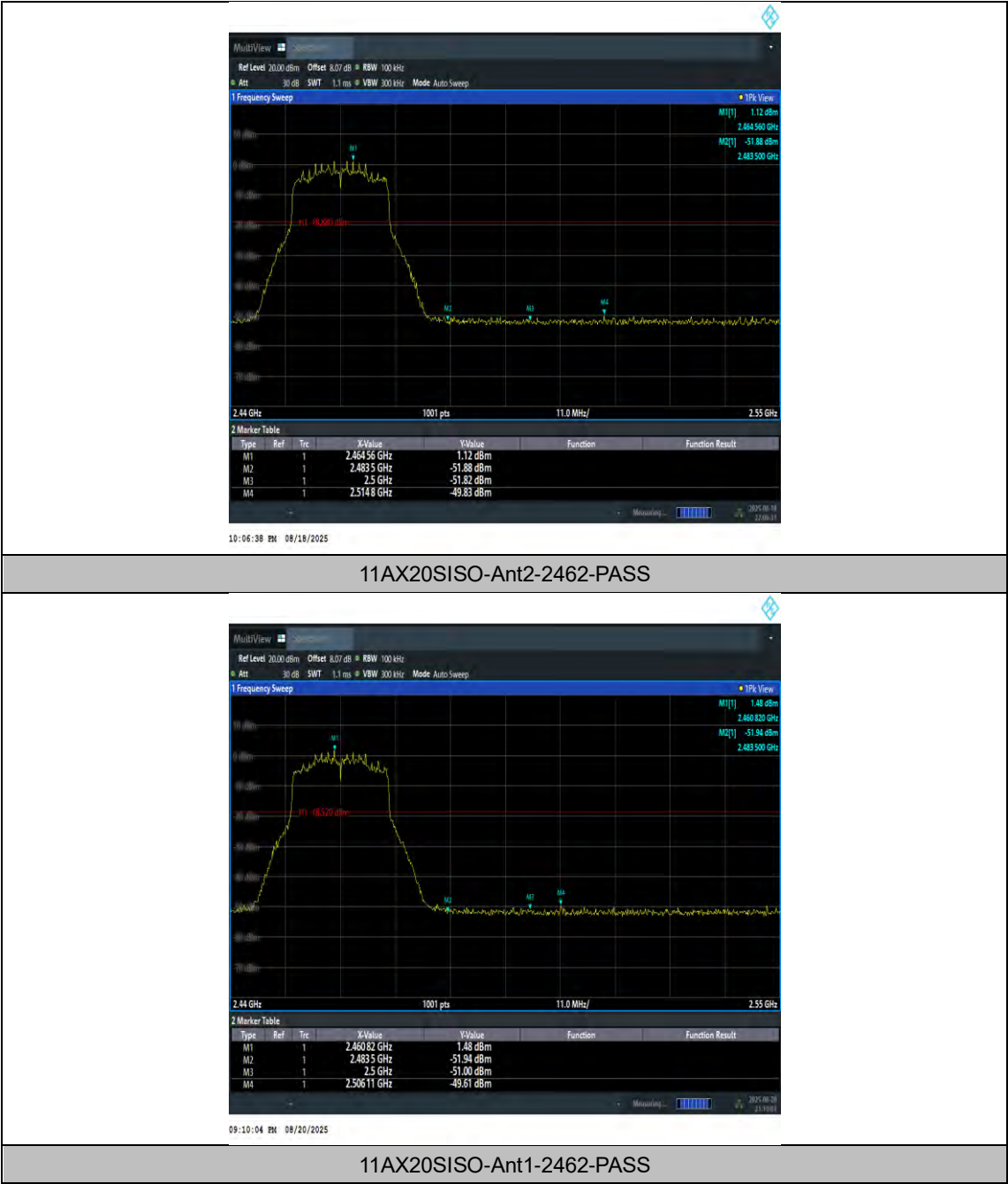


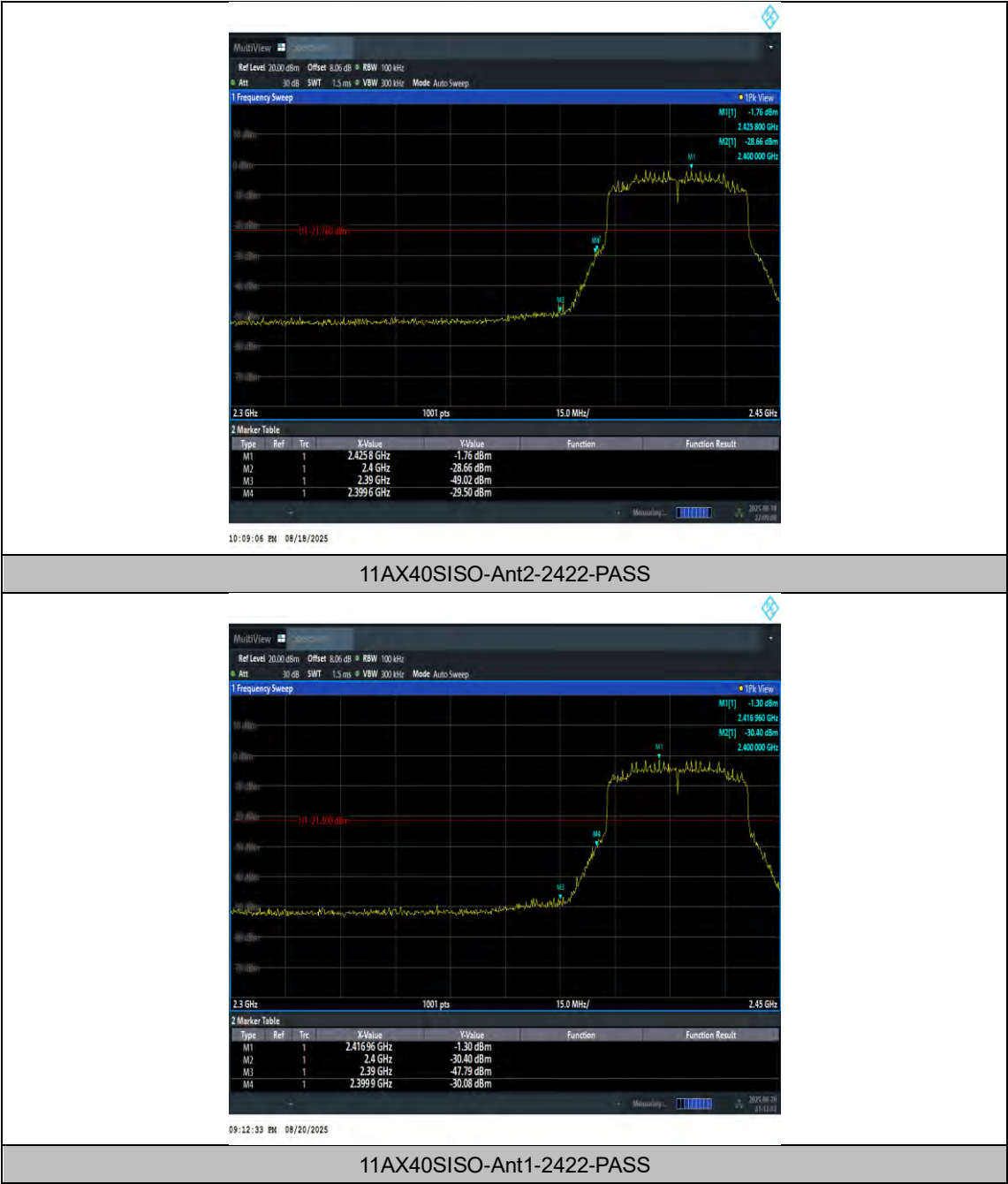


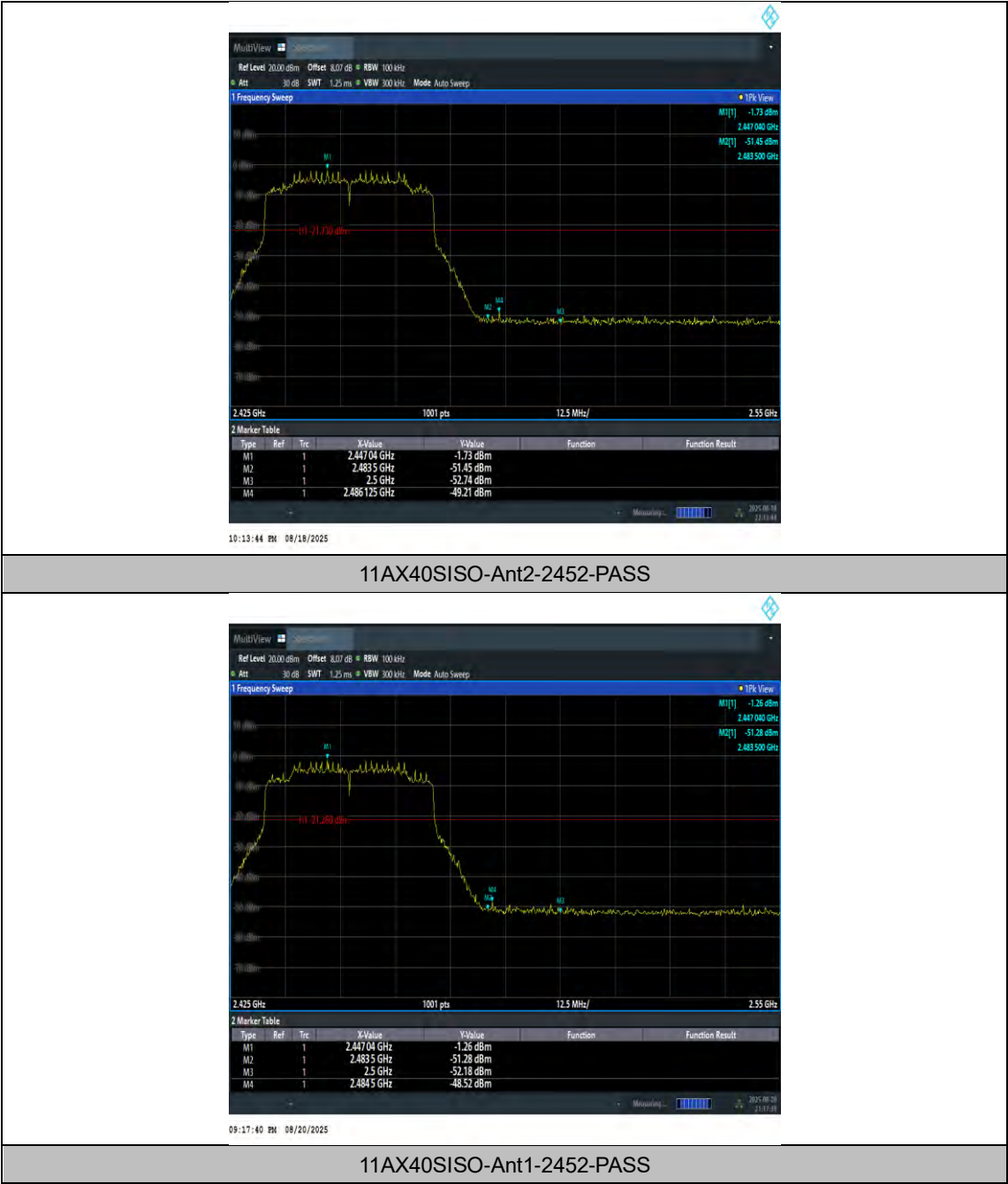
11AX20SISO-Ant2-2412-PASS



11AX20SISO-Ant1-2412-PASS







Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant2	2412	0~Reference	4.69	4.69	---	PASS
11B	Ant1	2412	0~Reference	4.11	4.11	---	PASS
11B	Ant2	2412	30~1000	4.69	-58.59	≤-25.31	PASS
11B	Ant1	2412	30~1000	4.11	-58.97	≤-25.89	PASS
11B	Ant2	2412	1000~26500	4.69	-49.04	≤-25.31	PASS
11B	Ant1	2412	1000~26500	4.11	-48.73	≤-25.89	PASS
11B	Ant2	2437	0~Reference	4.35	4.35	---	PASS
11B	Ant1	2437	0~Reference	4.04	4.04	---	PASS
11B	Ant2	2437	30~1000	4.35	-58.35	≤-25.65	PASS
11B	Ant1	2437	30~1000	4.04	-58.58	≤-25.96	PASS
11B	Ant2	2437	1000~26500	4.35	-49.1	≤-25.65	PASS
11B	Ant1	2437	1000~26500	4.04	-48.44	≤-25.96	PASS
11B	Ant2	2462	0~Reference	4.24	4.24	---	PASS
11B	Ant1	2462	0~Reference	3.84	3.84	---	PASS
11B	Ant2	2462	30~1000	4.24	-58.73	≤-25.76	PASS
11B	Ant1	2462	30~1000	3.84	-58.33	≤-26.16	PASS
11B	Ant2	2462	1000~26500	4.24	-49.1	≤-25.76	PASS
11B	Ant1	2462	1000~26500	3.84	-48.62	≤-26.16	PASS
11G	Ant2	2412	0~Reference	2.31	2.31	---	PASS
11G	Ant1	2412	0~Reference	2.39	2.39	---	PASS
11G	Ant2	2412	30~1000	2.31	-59.32	≤-27.69	PASS
11G	Ant1	2412	30~1000	2.39	-58.49	≤-27.61	PASS
11G	Ant2	2412	1000~26500	2.31	-49.19	≤-27.69	PASS
11G	Ant1	2412	1000~26500	2.39	-48.8	≤-27.61	PASS
11G	Ant2	2437	0~Reference	2.03	2.03	---	PASS
11G	Ant1	2437	0~Reference	2.46	2.46	---	PASS
11G	Ant2	2437	30~1000	2.03	-58.21	≤-27.97	PASS
11G	Ant1	2437	30~1000	2.46	-58.58	≤-27.54	PASS
11G	Ant2	2437	1000~26500	2.03	-48.31	≤-27.97	PASS
11G	Ant1	2437	1000~26500	2.46	-48.98	≤-27.54	PASS
11G	Ant2	2462	0~Reference	1.59	1.59	---	PASS
11G	Ant1	2462	0~Reference	2.26	2.26	---	PASS
11G	Ant2	2462	30~1000	1.59	-58.68	≤-28.41	PASS
11G	Ant1	2462	30~1000	2.26	-58.99	≤-27.74	PASS

11G	Ant2	2462	1000~26500	1.59	-49.03	≤ -28.41	PASS
11G	Ant1	2462	1000~26500	2.26	-48.93	≤ -27.74	PASS
11N20SISO	Ant2	2412	0~Reference	2.32	2.32	---	PASS
11N20SISO	Ant1	2412	0~Reference	2.52	2.52	---	PASS
11N20SISO	Ant2	2412	30~1000	2.32	-58.34	≤ -27.68	PASS
11N20SISO	Ant1	2412	30~1000	2.52	-56.97	≤ -27.48	PASS
11N20SISO	Ant2	2412	1000~26500	2.32	-49.65	≤ -27.68	PASS
11N20SISO	Ant1	2412	1000~26500	2.52	-48.24	≤ -27.48	PASS
11N20SISO	Ant2	2437	0~Reference	1.98	1.98	---	PASS
11N20SISO	Ant1	2437	0~Reference	2.18	2.18	---	PASS
11N20SISO	Ant2	2437	30~1000	1.98	-58.86	≤ -28.02	PASS
11N20SISO	Ant1	2437	30~1000	2.18	-58.62	≤ -27.82	PASS
11N20SISO	Ant2	2437	1000~26500	1.98	-49.1	≤ -28.02	PASS
11N20SISO	Ant1	2437	1000~26500	2.18	-48.39	≤ -27.82	PASS
11N20SISO	Ant2	2462	0~Reference	1.68	1.68	---	PASS
11N20SISO	Ant1	2462	0~Reference	2.24	2.24	---	PASS
11N20SISO	Ant2	2462	30~1000	1.68	-58.66	≤ -28.32	PASS
11N20SISO	Ant1	2462	30~1000	2.24	-58.82	≤ -27.76	PASS
11N20SISO	Ant2	2462	1000~26500	1.68	-48.34	≤ -28.32	PASS
11N20SISO	Ant1	2462	1000~26500	2.24	-48.77	≤ -27.76	PASS
11N40SISO	Ant2	2422	0~Reference	-0.99	-0.99	---	PASS
11N40SISO	Ant1	2422	0~Reference	-0.76	-0.76	---	PASS
11N40SISO	Ant2	2422	30~1000	-0.99	-59.18	≤ -30.99	PASS
11N40SISO	Ant1	2422	30~1000	-0.76	-58.86	≤ -30.76	PASS
11N40SISO	Ant2	2422	1000~26500	-0.99	-49.04	≤ -30.99	PASS
11N40SISO	Ant1	2422	1000~26500	-0.76	-48.25	≤ -30.76	PASS
11N40SISO	Ant2	2437	0~Reference	-1.29	-1.29	---	PASS
11N40SISO	Ant1	2437	0~Reference	-0.66	-0.66	---	PASS
11N40SISO	Ant2	2437	30~1000	-1.29	-58.62	≤ -31.29	PASS
11N40SISO	Ant1	2437	30~1000	-0.66	-58.89	≤ -30.66	PASS
11N40SISO	Ant2	2437	1000~26500	-1.29	-48.16	≤ -31.29	PASS
11N40SISO	Ant1	2437	1000~26500	-0.66	-48.73	≤ -30.66	PASS
11N40SISO	Ant2	2452	0~Reference	-1.44	-1.44	---	PASS
11N40SISO	Ant1	2452	0~Reference	-0.82	-0.82	---	PASS
11N40SISO	Ant2	2452	30~1000	-1.44	-59.03	≤ -31.44	PASS
11N40SISO	Ant1	2452	30~1000	-0.82	-59.36	≤ -30.82	PASS
11N40SISO	Ant2	2452	1000~26500	-1.44	-48.92	≤ -31.44	PASS
11N40SISO	Ant1	2452	1000~26500	-0.82	-48.08	≤ -30.82	PASS
11AX20SISO	Ant2	2412	0~Reference	1.91	1.91	---	PASS
11AX20SISO	Ant1	2412	0~Reference	2.10	2.10	---	PASS

11AX20SISO	Ant2	2412	30~1000	1.91	-58.52	≤ -28.09	PASS
11AX20SISO	Ant1	2412	30~1000	2.10	-59.15	≤ -27.9	PASS
11AX20SISO	Ant2	2412	1000~26500	1.91	-48.76	≤ -28.09	PASS
11AX20SISO	Ant1	2412	1000~26500	2.10	-48.36	≤ -27.9	PASS
11AX20SISO	Ant2	2437	0~Reference	1.24	1.24	---	PASS
11AX20SISO	Ant1	2437	0~Reference	1.97	1.97	---	PASS
11AX20SISO	Ant2	2437	30~1000	1.24	-59.08	≤ -28.76	PASS
11AX20SISO	Ant1	2437	30~1000	1.97	-58.79	≤ -28.03	PASS
11AX20SISO	Ant2	2437	1000~26500	1.24	-48.99	≤ -28.76	PASS
11AX20SISO	Ant1	2437	1000~26500	1.97	-49.12	≤ -28.03	PASS
11AX20SISO	Ant2	2462	0~Reference	1.03	1.03	---	PASS
11AX20SISO	Ant1	2462	0~Reference	1.82	1.82	---	PASS
11AX20SISO	Ant2	2462	30~1000	1.03	-58.65	≤ -28.97	PASS
11AX20SISO	Ant1	2462	30~1000	1.82	-58.11	≤ -28.18	PASS
11AX20SISO	Ant2	2462	1000~26500	1.03	-48.93	≤ -28.97	PASS
11AX20SISO	Ant1	2462	1000~26500	1.82	-48.8	≤ -28.18	PASS
11AX40SISO	Ant2	2422	0~Reference	-1.42	-1.42	---	PASS
11AX40SISO	Ant1	2422	0~Reference	-1.33	-1.33	---	PASS
11AX40SISO	Ant2	2422	30~1000	-1.42	-59.08	≤ -31.42	PASS
11AX40SISO	Ant1	2422	30~1000	-1.33	-58.96	≤ -31.33	PASS
11AX40SISO	Ant2	2422	1000~26500	-1.42	-48.77	≤ -31.42	PASS
11AX40SISO	Ant1	2422	1000~26500	-1.33	-48.55	≤ -31.33	PASS
11AX40SISO	Ant2	2437	0~Reference	-1.44	-1.44	---	PASS
11AX40SISO	Ant1	2437	0~Reference	-1.05	-1.05	---	PASS
11AX40SISO	Ant2	2437	30~1000	-1.44	-59.29	≤ -31.44	PASS
11AX40SISO	Ant1	2437	30~1000	-1.05	-58.65	≤ -31.05	PASS
11AX40SISO	Ant2	2437	1000~26500	-1.44	-48.81	≤ -31.44	PASS
11AX40SISO	Ant1	2437	1000~26500	-1.05	-49.01	≤ -31.05	PASS
11AX40SISO	Ant2	2452	0~Reference	-1.62	-1.62	---	PASS
11AX40SISO	Ant1	2452	0~Reference	-1.63	-1.63	---	PASS
11AX40SISO	Ant2	2452	30~1000	-1.62	-58.55	≤ -31.62	PASS
11AX40SISO	Ant1	2452	30~1000	-1.63	-57.95	≤ -31.63	PASS
11AX40SISO	Ant2	2452	1000~26500	-1.62	-49.27	≤ -31.62	PASS
11AX40SISO	Ant1	2452	1000~26500	-1.63	-48.6	≤ -31.63	PASS