

AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
TX	Ant1	2408	0.546	2407.702	2408.248	---	---
TX	Ant1	2440	0.544	2439.728	2440.272	---	---
TX	Ant1	2475	0.546	2474.716	2475.262	---	---

Test Graphs



AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
TX	Ant1	2408	0.54148	2407.6994	2408.2409	---	---
TX	Ant1	2440	0.53530	2439.7257	2440.2610	---	---
TX	Ant1	2475	0.53940	2474.7137	2475.2531	---	---

Test Graphs

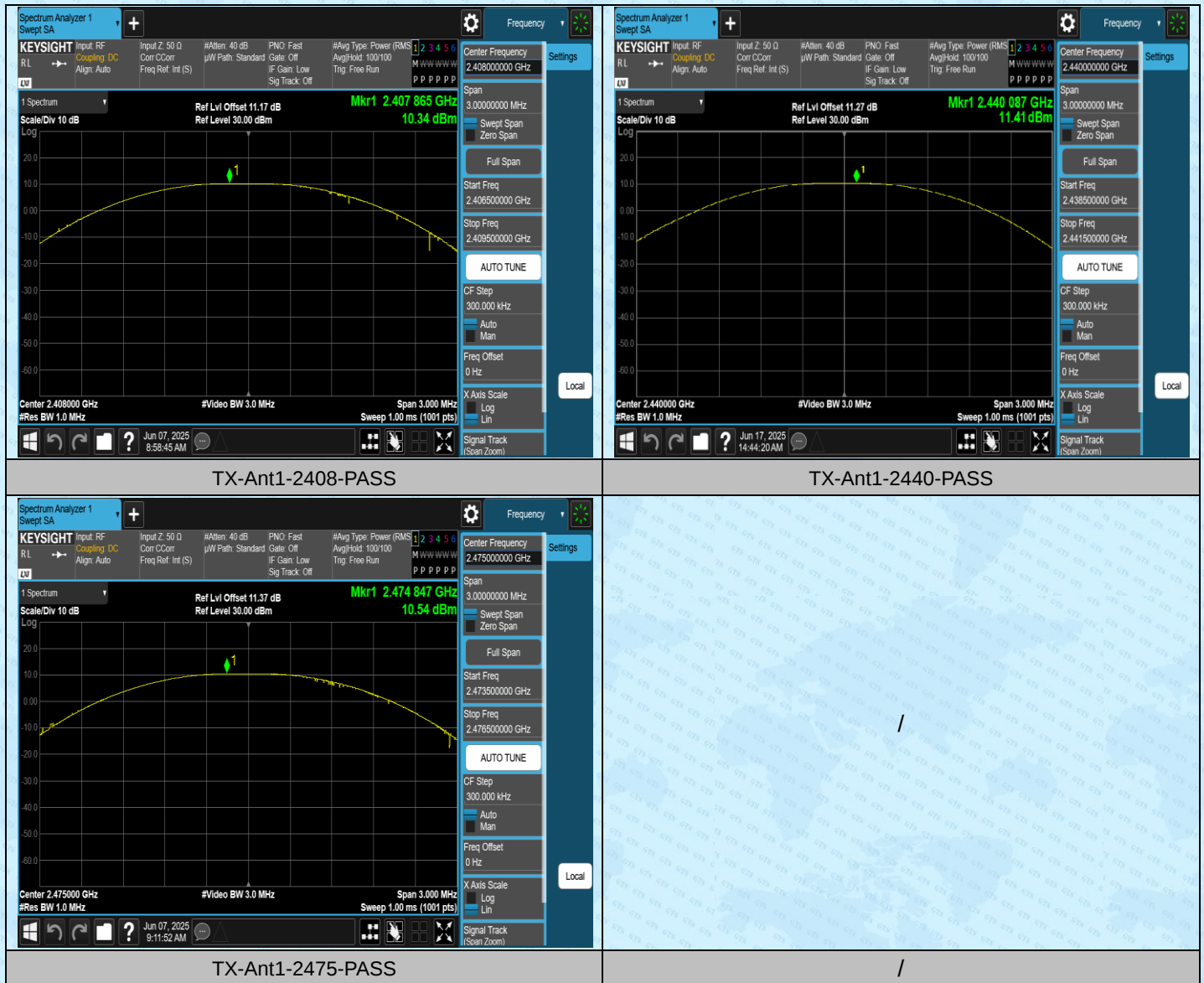


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
TX	Ant1	2408	10.34	≤20.97	PASS
TX	Ant1	2440	11.41	≤20.97	PASS
TX	Ant1	2475	10.54	≤20.97	PASS

Test Graphs

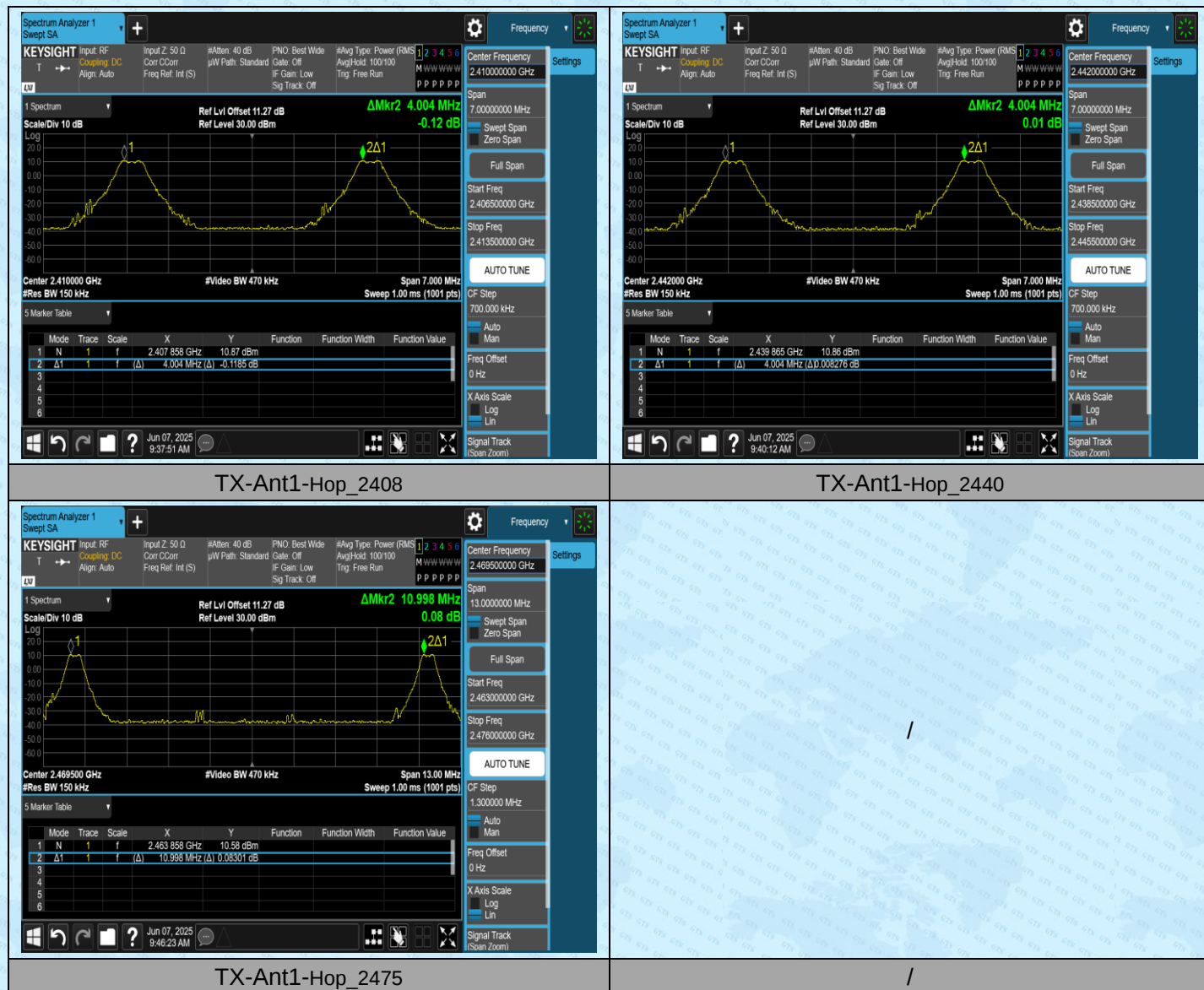


AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
TX	Ant1	Hop_2408	4.004	0.546	PASS
TX	Ant1	Hop_2440	4.004	0.546	PASS
TX	Ant1	Hop_2475	10.998	0.546	PASS

Test Graphs

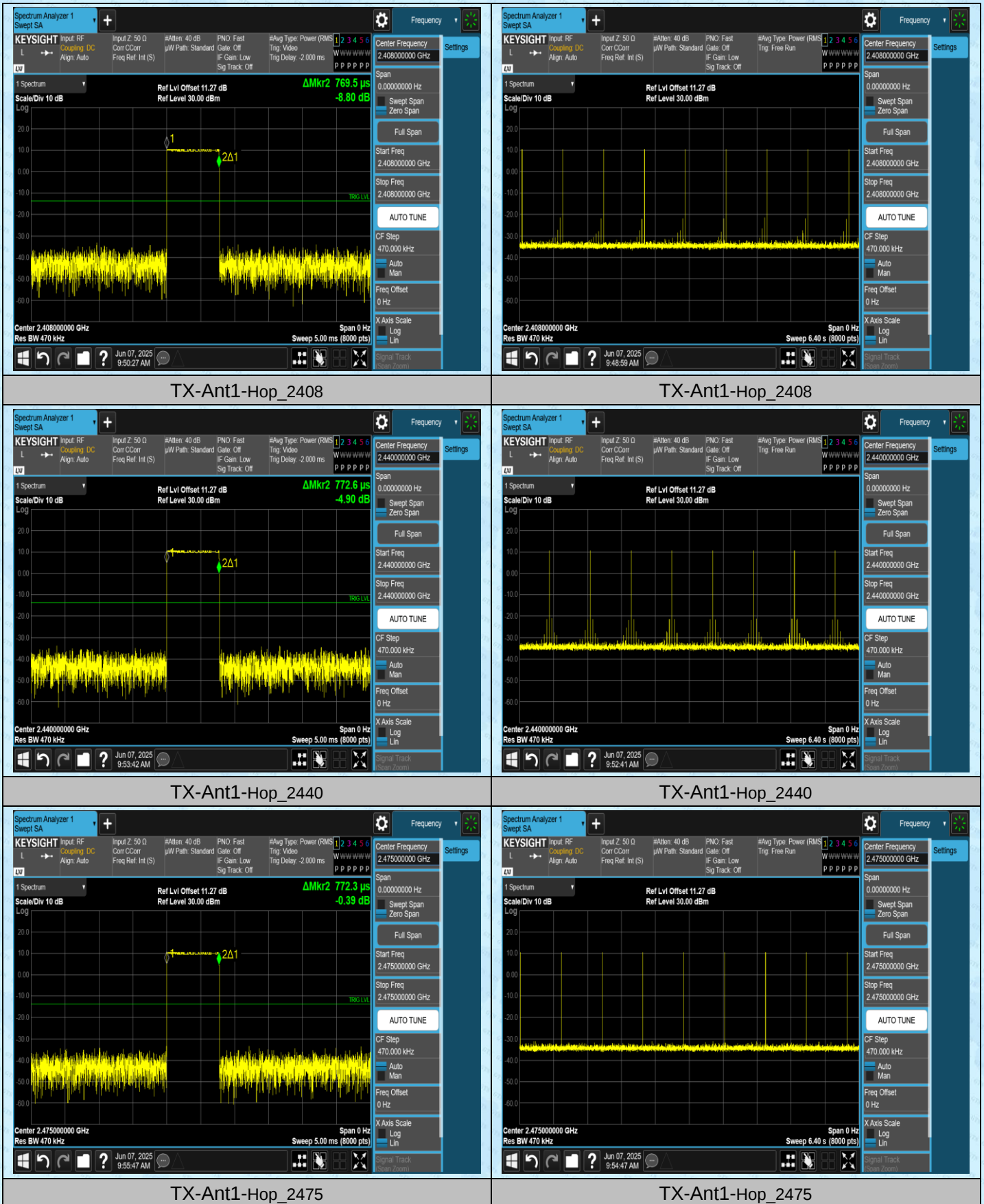


AppendixE: Time of occupancy

Test Result

Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[ms]	Limit[ms]	Verdict
TX	Ant1	Hop_2408	0.770	9	6.930	≤400	PASS
TX	Ant1	Hop_2440	0.773	8	6.184	≤400	PASS
TX	Ant1	Hop_2475	0.772	9	6.948	≤400	PASS

Test Graphs

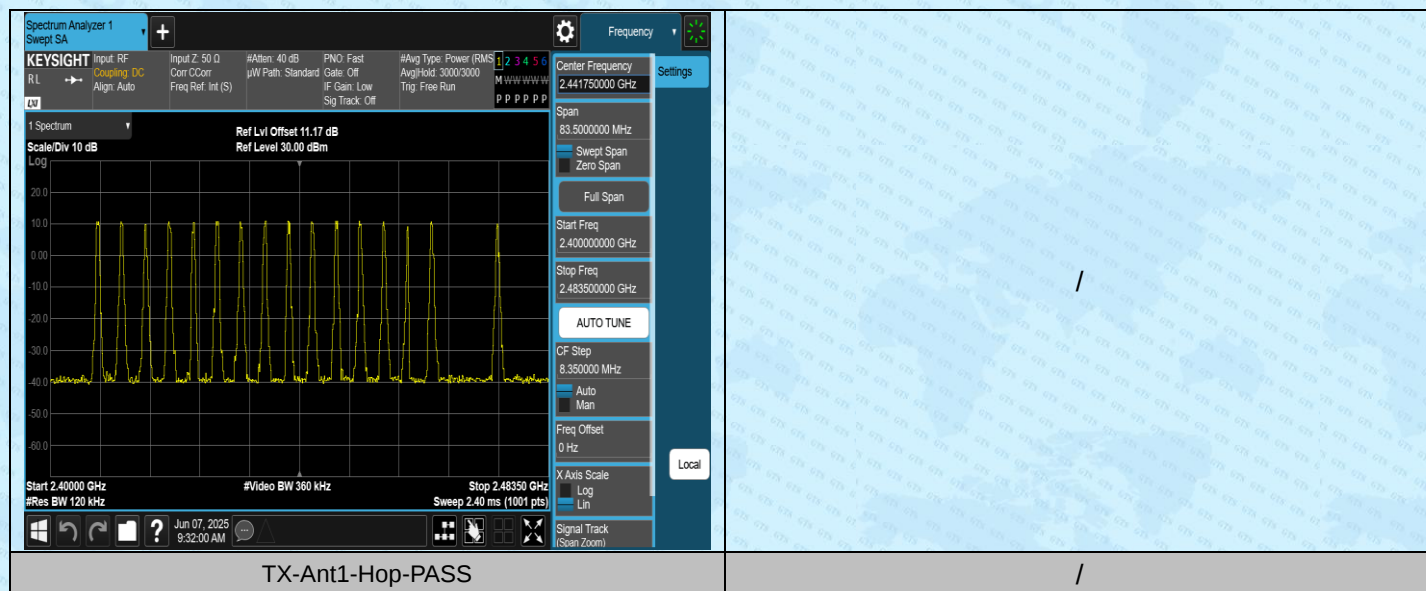


AppendixF: Number of hopping channels

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
TX	Ant1	Hop	16	≥15	PASS

Test Graphs

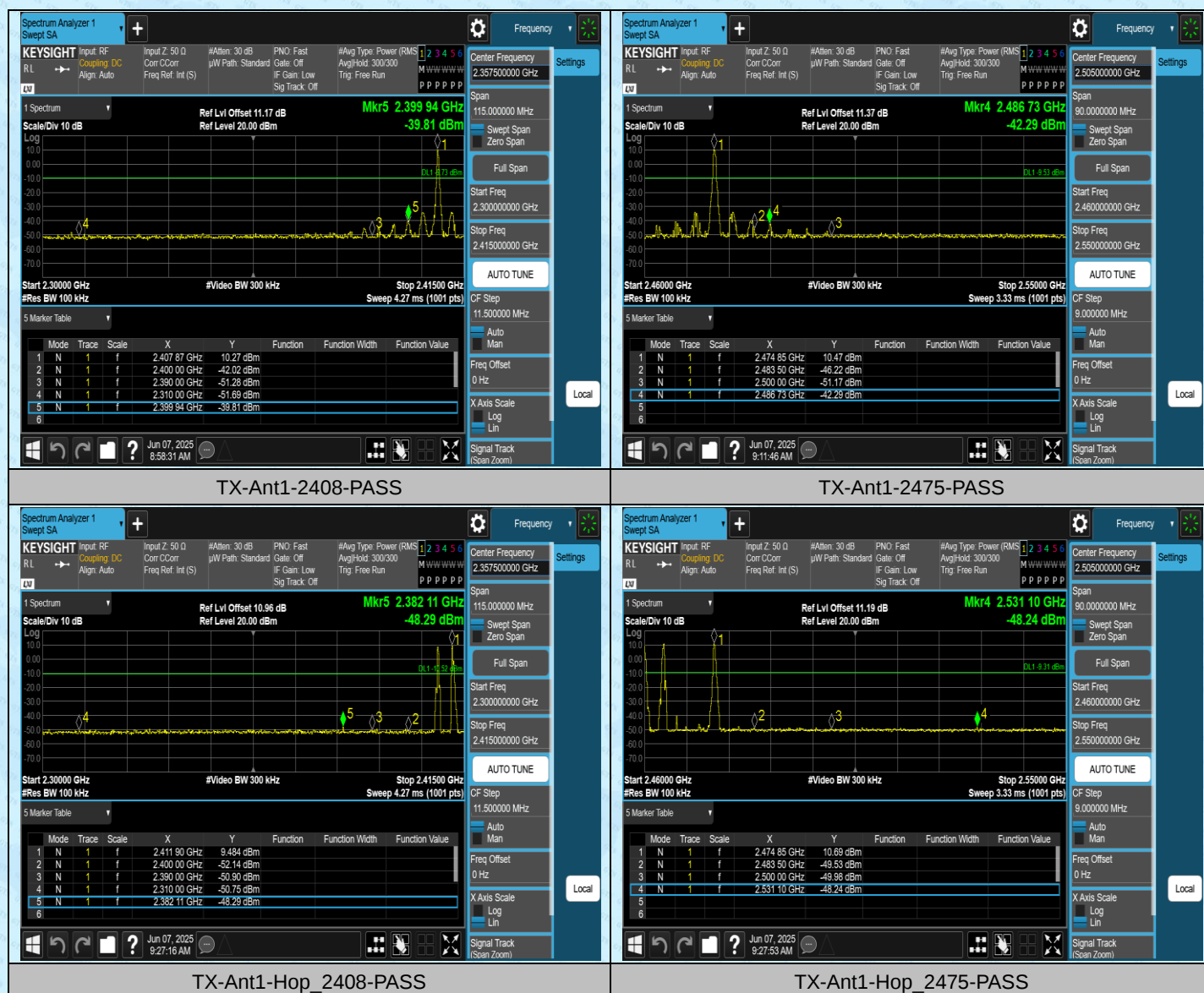


AppendixG:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
TX	Ant1	Low	2408	10.27	-39.81	≤-9.73	PASS
TX	Ant1	High	2475	10.47	-42.29	≤-9.53	PASS
TX	Ant1	Low	Hop_2408	9.48	-48.29	≤-10.52	PASS
TX	Ant1	High	Hop_2475	10.69	-48.24	≤-9.31	PASS

Test Graphs

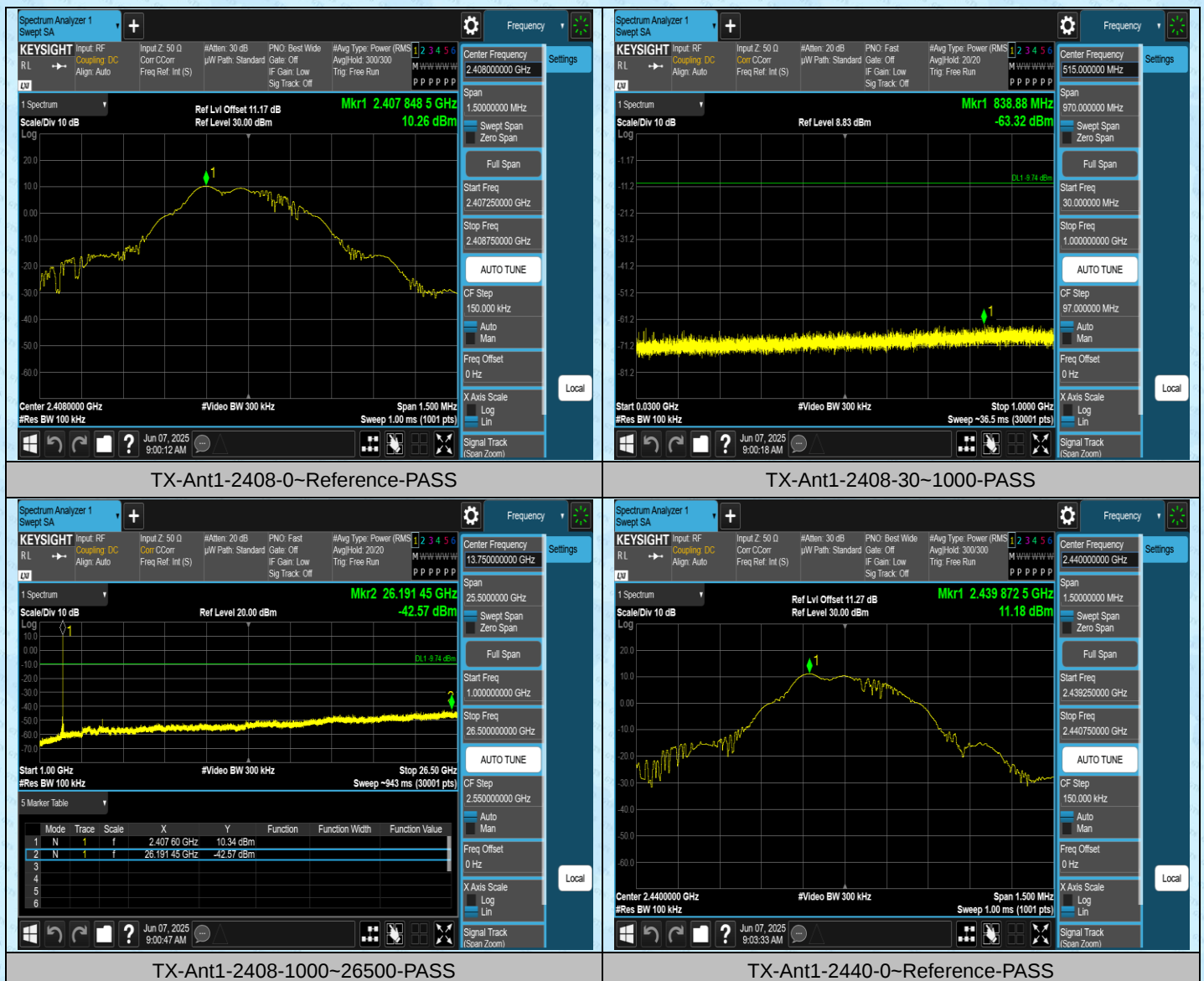


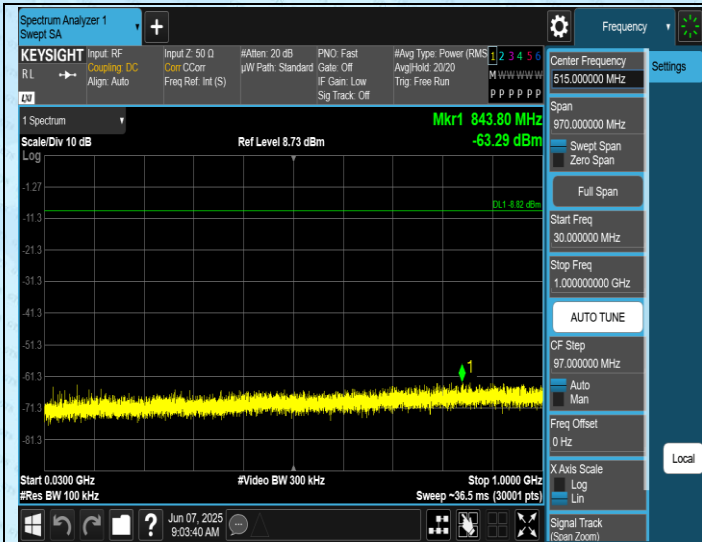
AppendixH:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
TX	Ant1	2408	0~Reference	10.26	10.26	---	PASS
TX	Ant1	2408	30~1000	10.26	-63.32	≤-9.74	PASS
TX	Ant1	2408	1000~26500	10.26	-42.57	≤-9.74	PASS
TX	Ant1	2440	0~Reference	11.18	11.18	---	PASS
TX	Ant1	2440	30~1000	11.18	-63.29	≤-8.82	PASS
TX	Ant1	2440	1000~26500	11.18	-42.85	≤-8.82	PASS
TX	Ant1	2475	0~Reference	10.49	10.49	---	PASS
TX	Ant1	2475	30~1000	10.49	-62.45	≤-9.51	PASS
TX	Ant1	2475	1000~26500	10.49	-42.62	≤-9.51	PASS

Test Graphs

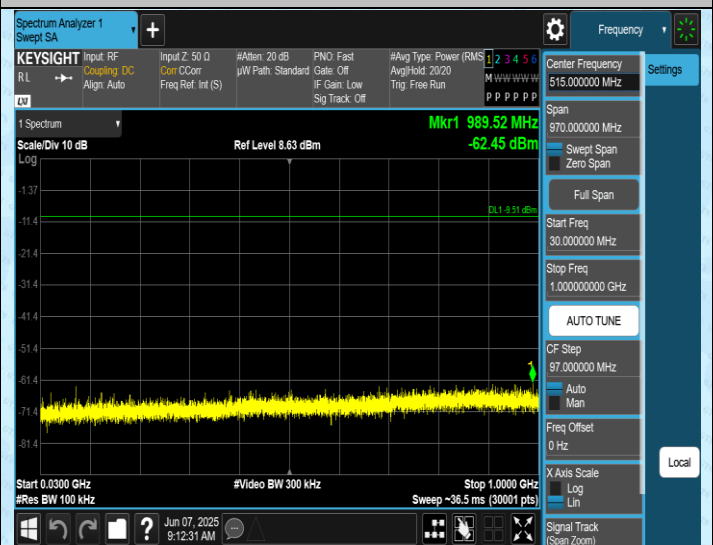




TX-Ant1-2440-30~1000-PASS



TX-Ant1-2440-1000~26500-PASS



TX-Ant1-2475-0~Reference-PASS



TX-Ant1-2475-30~1000-PASS



TX-Ant1-2475-1000~26500-PASS

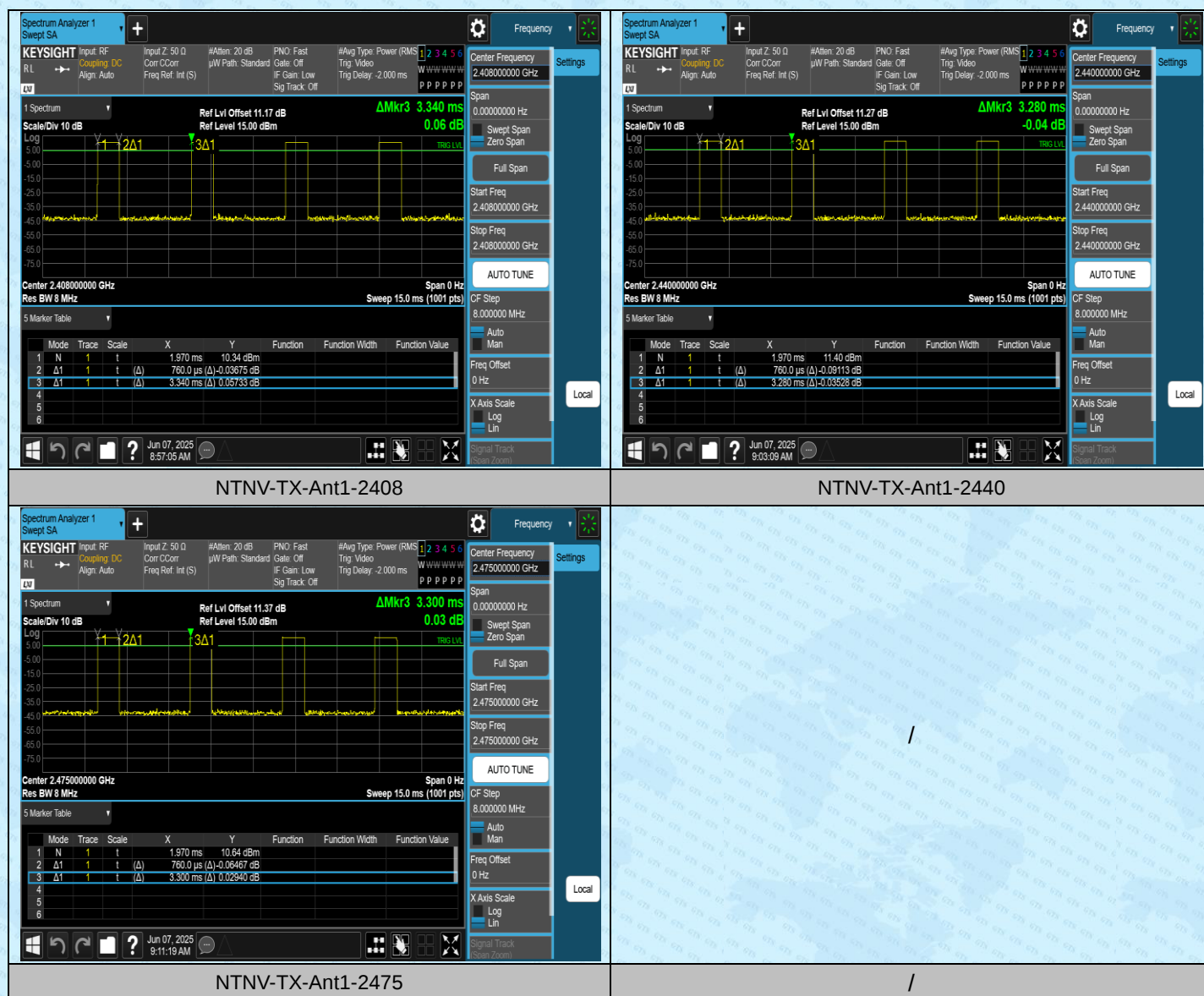
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AppendixI: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
TX	Ant1	2408	0.76	3.34	22.75	---	---
TX	Ant1	2440	0.76	3.28	23.17	---	---
TX	Ant1	2475	0.76	3.30	23.03	---	---

Test Graphs



---End---