

AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
TX	Ant1	2408	1.028	2407.466	2408.494	---	---
TX	Ant1	2440	1.028	2439.464	2440.492	---	---
TX	Ant1	2475	1.030	2474.464	2475.494	---	---

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	1.0085	2407.4765	2408.4850	---	---
TX	Ant1	2440	1.0088	2439.4752	2440.4840	---	---
TX	Ant1	2475	1.0099	2474.4743	2475.4842	---	---

Test Graphs

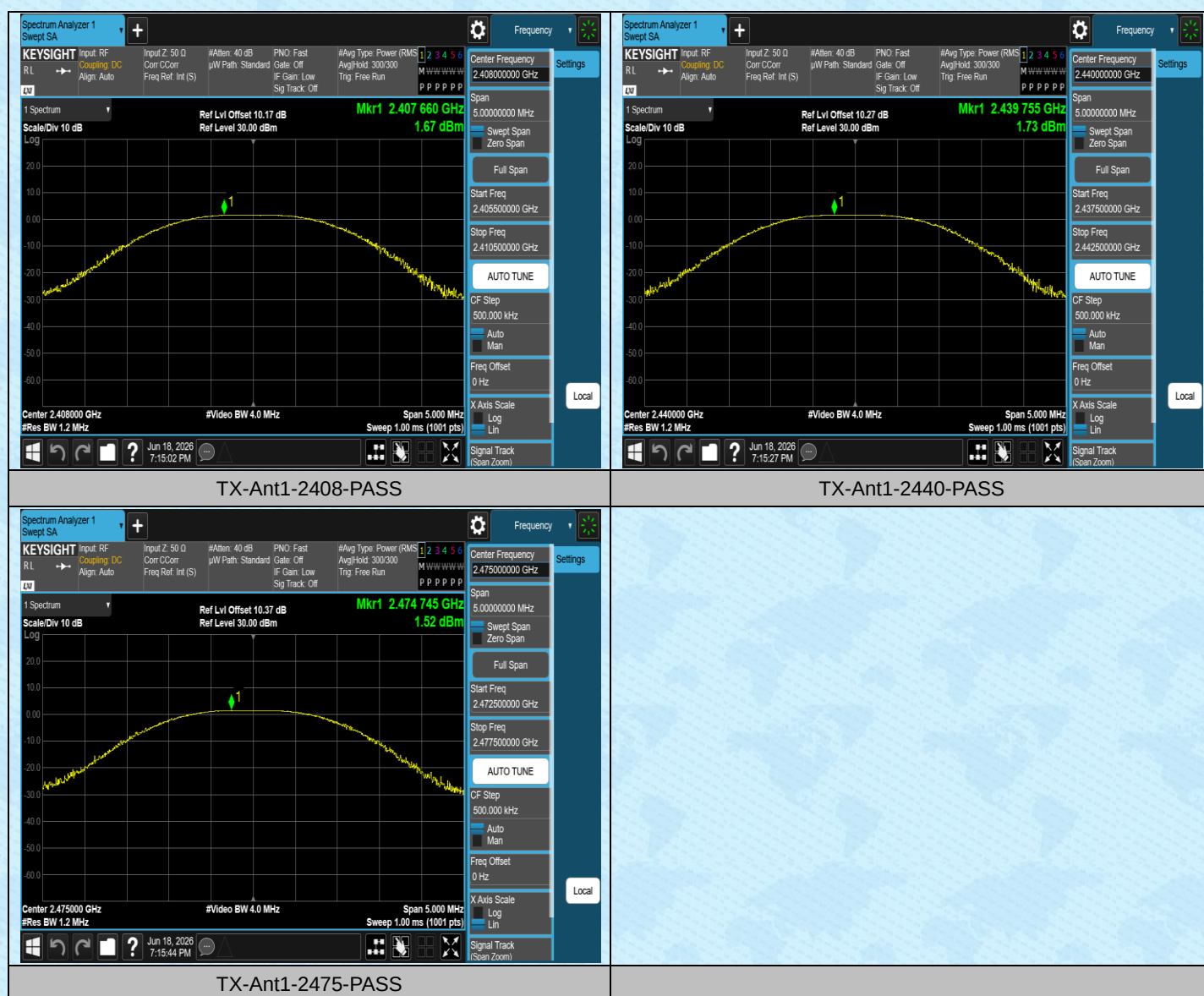


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
TX	Ant1	2408	1.67	≤20.97	PASS
TX	Ant1	2440	1.73	≤20.97	PASS
TX	Ant1	2475	1.52	≤20.97	PASS

Test Graphs

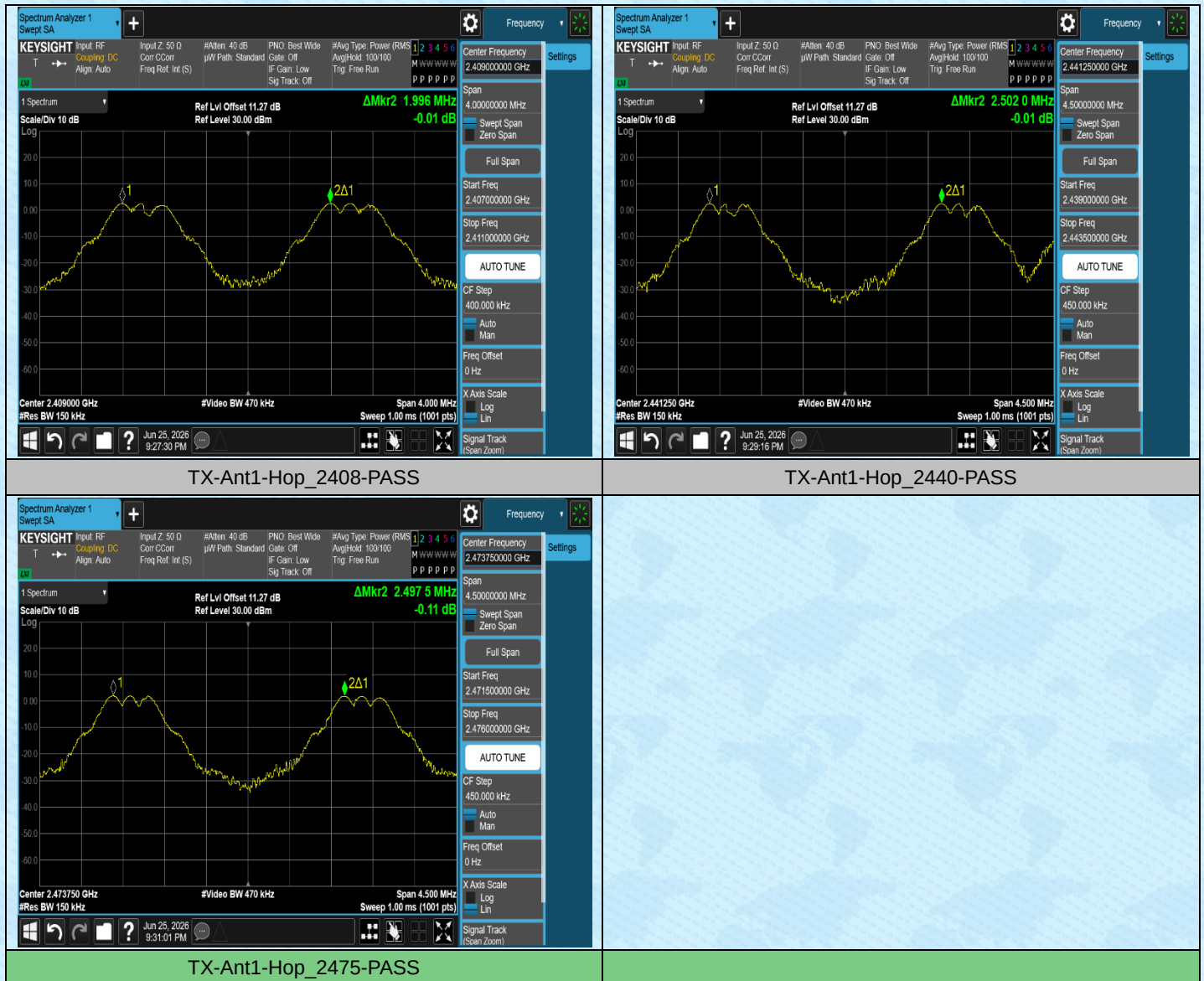


AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
TX	Ant1	Hop_2408	1.996	≥ 1.028	PASS
TX	Ant1	Hop_2440	2.502	≥ 1.028	PASS
TX	Ant1	Hop_2475	2.498	≥ 1.030	PASS

Test Graphs

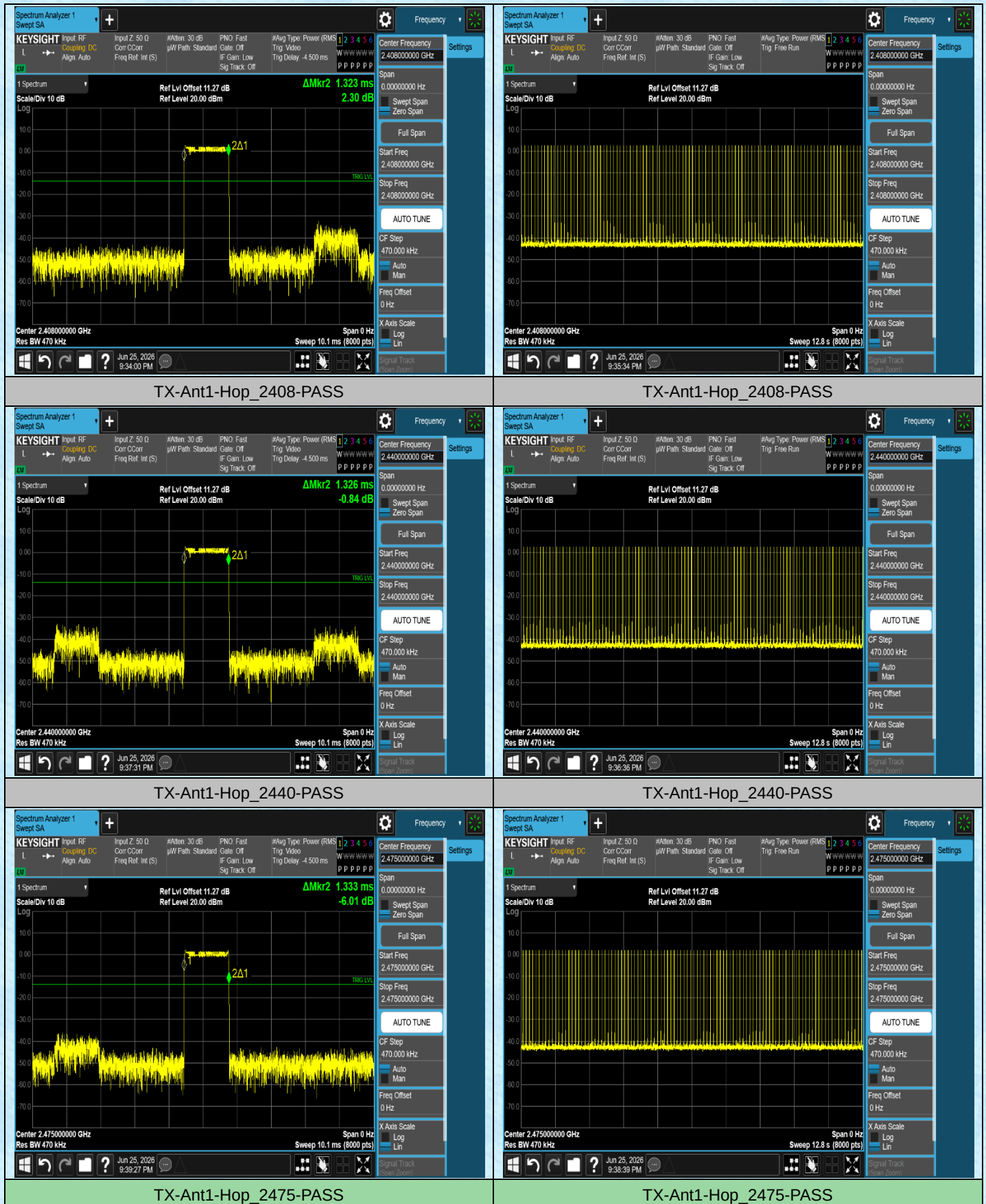


AppendixE: Time of occupancy

Test Result

Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
TX	Ant1	Hop_2408	1.323	104	0.138	≤0.4	PASS
TX	Ant1	Hop_2440	1.326	104	0.138	≤0.4	PASS
TX	Ant1	Hop_2475	1.333	104	0.139	≤0.4	PASS

Test Graphs

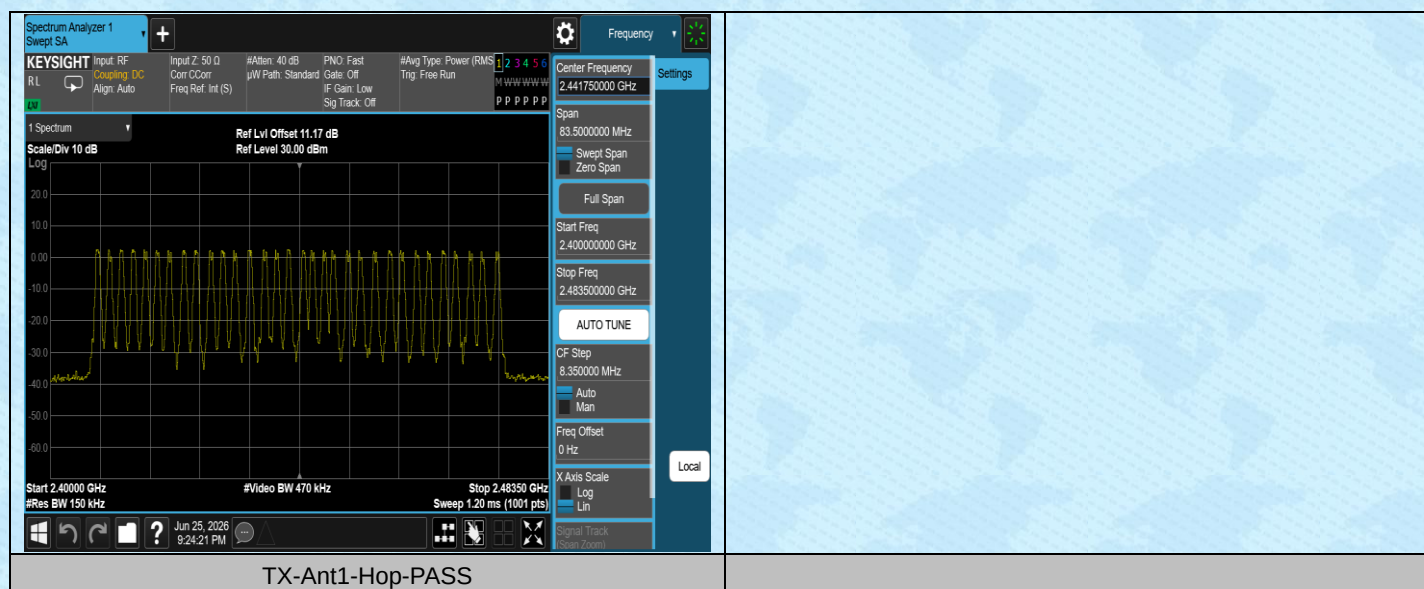


AppendixF: Number of hopping channels

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
TX	Ant1	Hop	32	≥15	PASS

Test Graphs

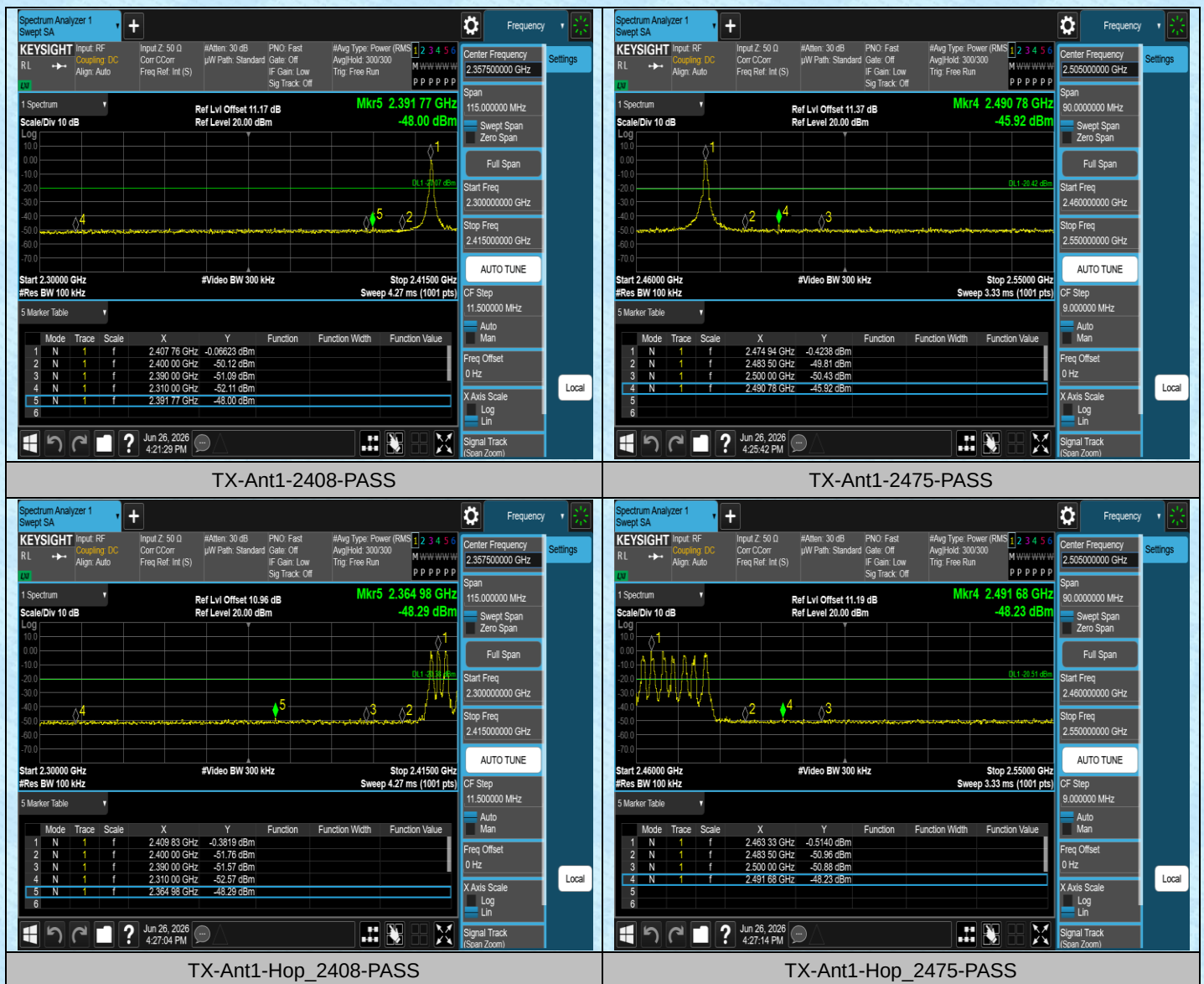


AppendixG:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
TX	Ant1	Low	2408	-0.07	-48	≤-20.07	PASS
TX	Ant1	High	2475	-0.42	-45.92	≤-20.42	PASS
TX	Ant1	Low	Hop_2408	-0.38	-48.29	≤-20.38	PASS
TX	Ant1	High	Hop_2475	-0.51	-48.23	≤-20.51	PASS

Test Graphs

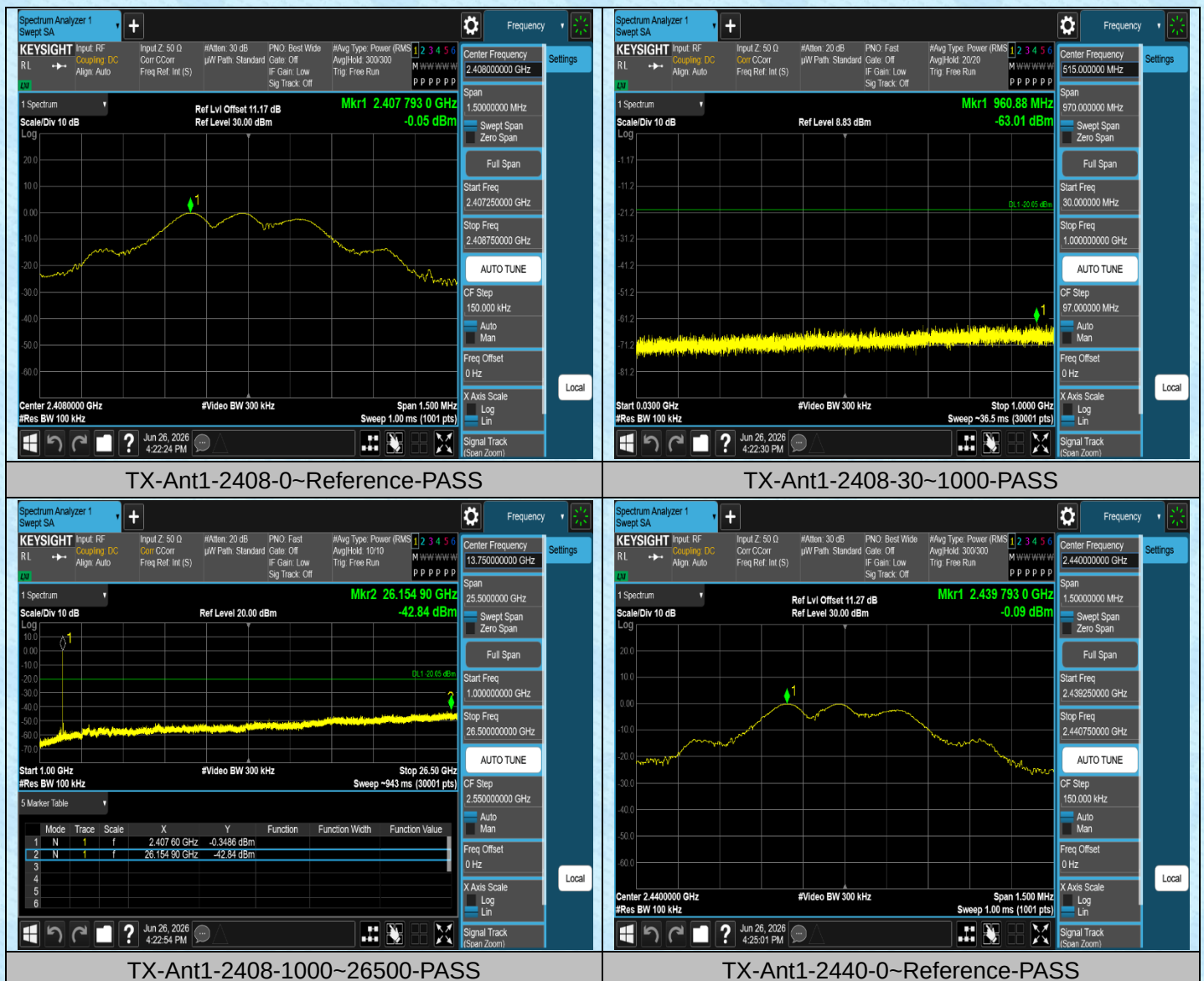


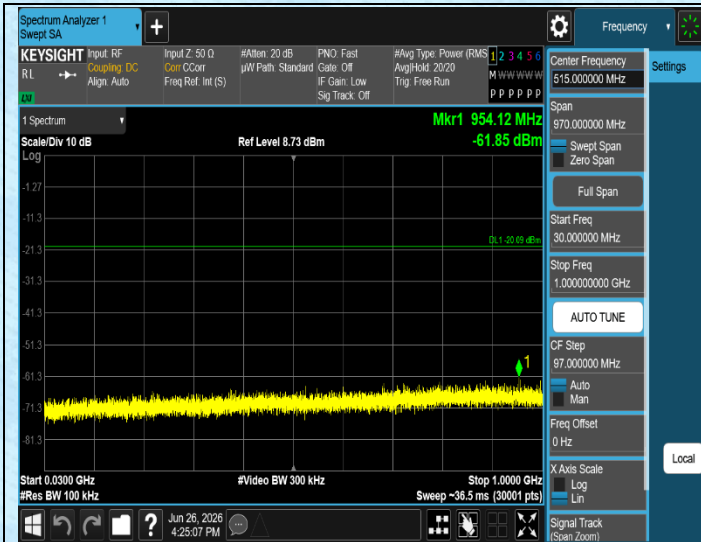
AppendixH:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
TX	Ant1	2408	0~Reference	-0.05	-0.05	---	PASS
TX	Ant1	2408	30~1000	-0.05	-63.01	≤-20.05	PASS
TX	Ant1	2408	1000~26500	-0.05	-42.84	≤-20.05	PASS
TX	Ant1	2440	0~Reference	-0.09	-0.09	---	PASS
TX	Ant1	2440	30~1000	-0.09	-61.85	≤-20.09	PASS
TX	Ant1	2440	1000~26500	-0.09	-43.19	≤-20.09	PASS
TX	Ant1	2475	0~Reference	-0.39	-0.39	---	PASS
TX	Ant1	2475	30~1000	-0.39	-62.34	≤-20.39	PASS
TX	Ant1	2475	1000~26500	-0.39	-43.37	≤-20.39	PASS

Test Graphs

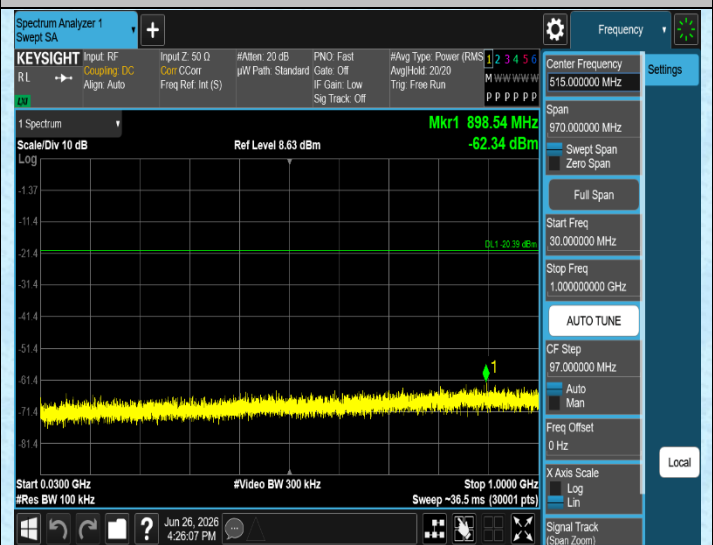




TX-Ant1-2440-30~1000-PASS



TX-Ant1-2440-1000~26500-PASS



TX-Ant1-2475-0~Reference-PASS



TX-Ant1-2475-30~1000-PASS



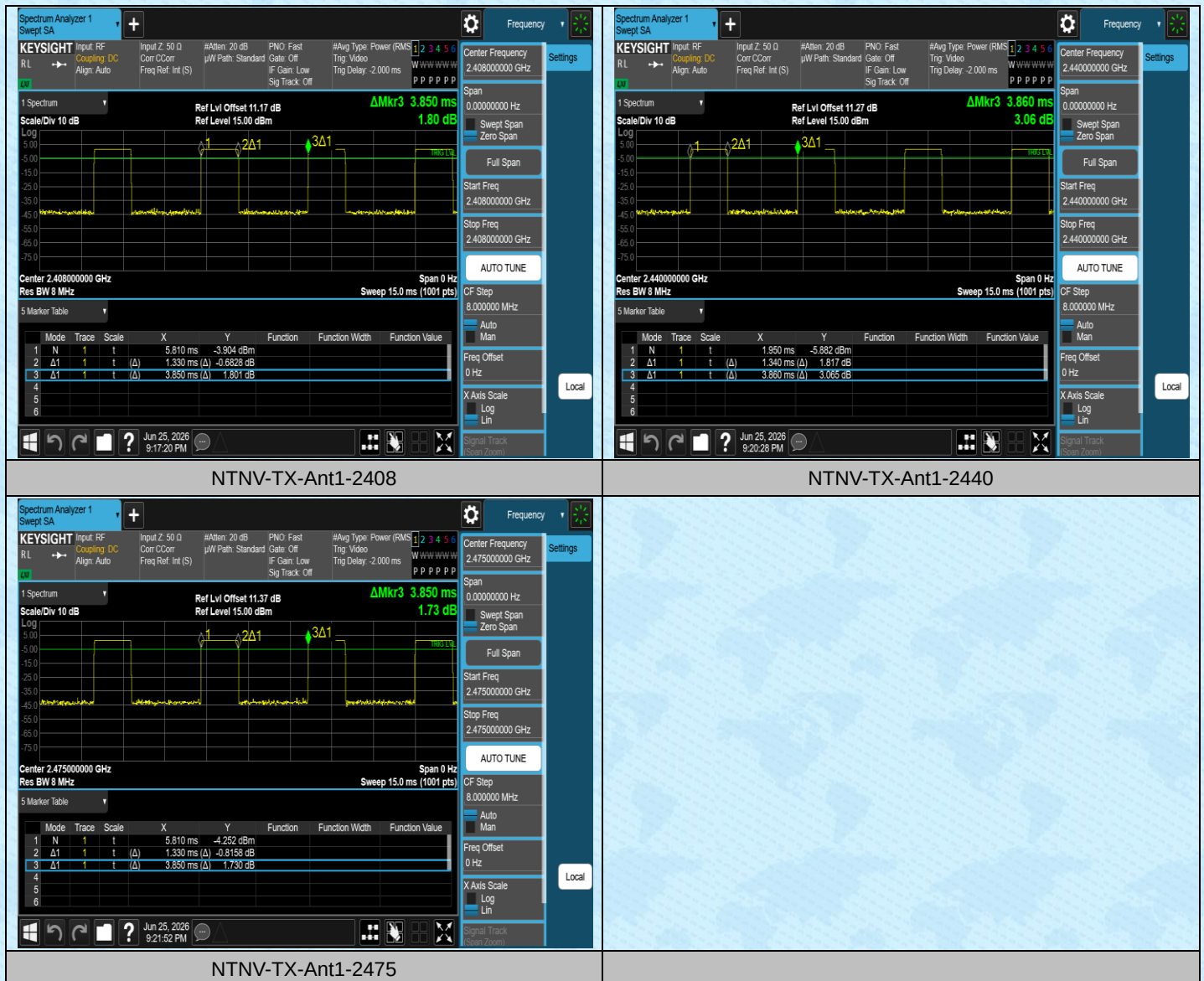
TX-Ant1-2475-1000~26500-PASS

AppendixI: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
TX	Ant1	2408	1.33	3.85	34.55	---	---
TX	Ant1	2440	1.34	3.86	34.72	---	---
TX	Ant1	2475	1.33	3.85	34.55	---	---

Test Graphs



---End---