

AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
TX	Ant1	2402.15	0.377	2401.968	2402.345	---	---
TX	Ant1	2440.40	0.376	2440.216	2440.592	---	---
TX	Ant1	2479.85	0.378	2479.666	2480.044	---	---

Test Graphs



AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
TX	Ant1	2402.15	0.39417	2401.9537	2402.3479	---	---
TX	Ant1	2440.40	0.43189	2440.1780	2440.1464	---	---
TX	Ant1	2479.85	0.40481	2479.6418	2480.0466	---	---

Test Graphs

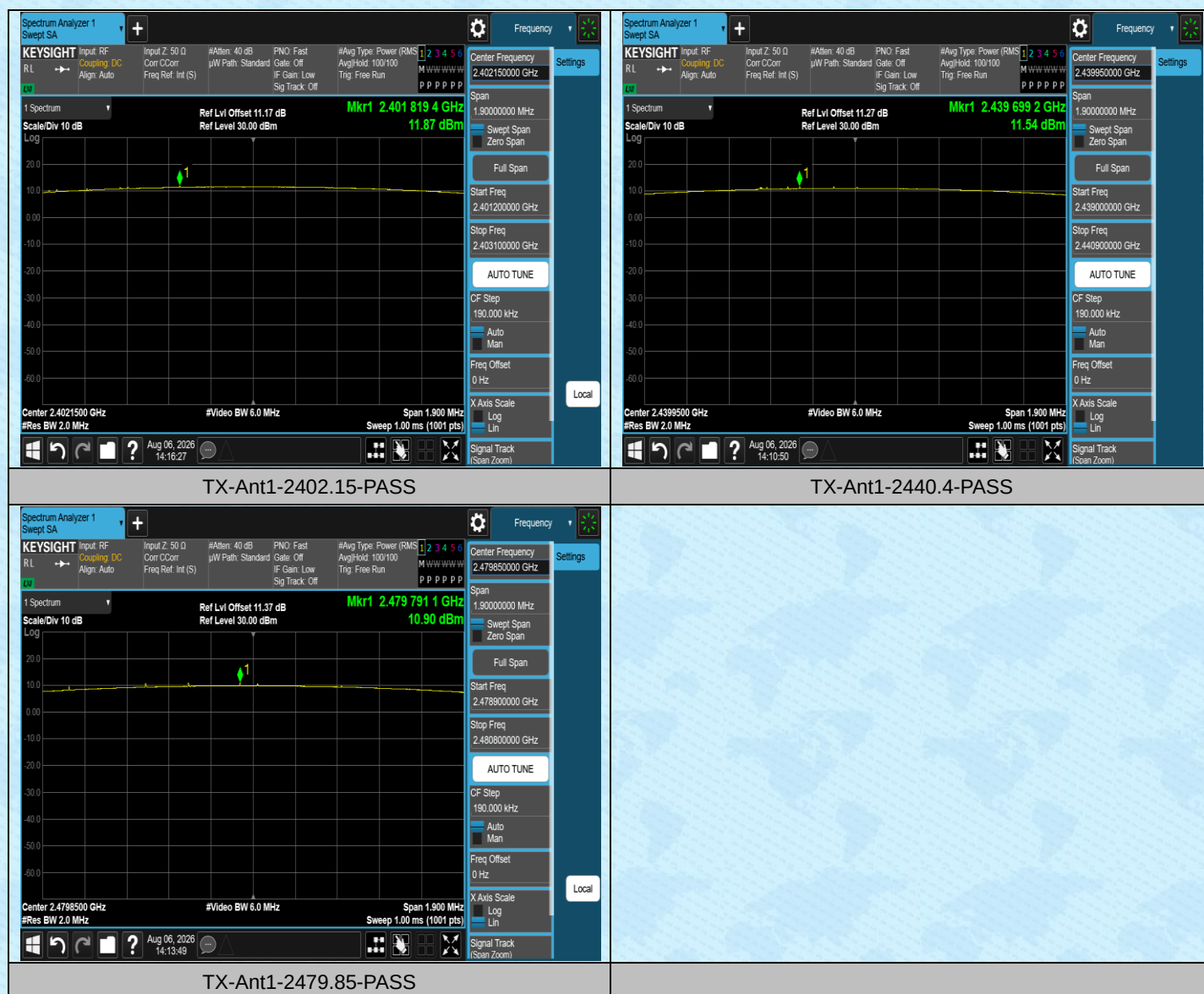


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
TX	Ant1	2402.15	11.87	≤20.97	PASS
TX	Ant1	2440.4	11.97	≤20.97	PASS
TX	Ant1	2479.85	10.90	≤20.97	PASS

Test Graphs

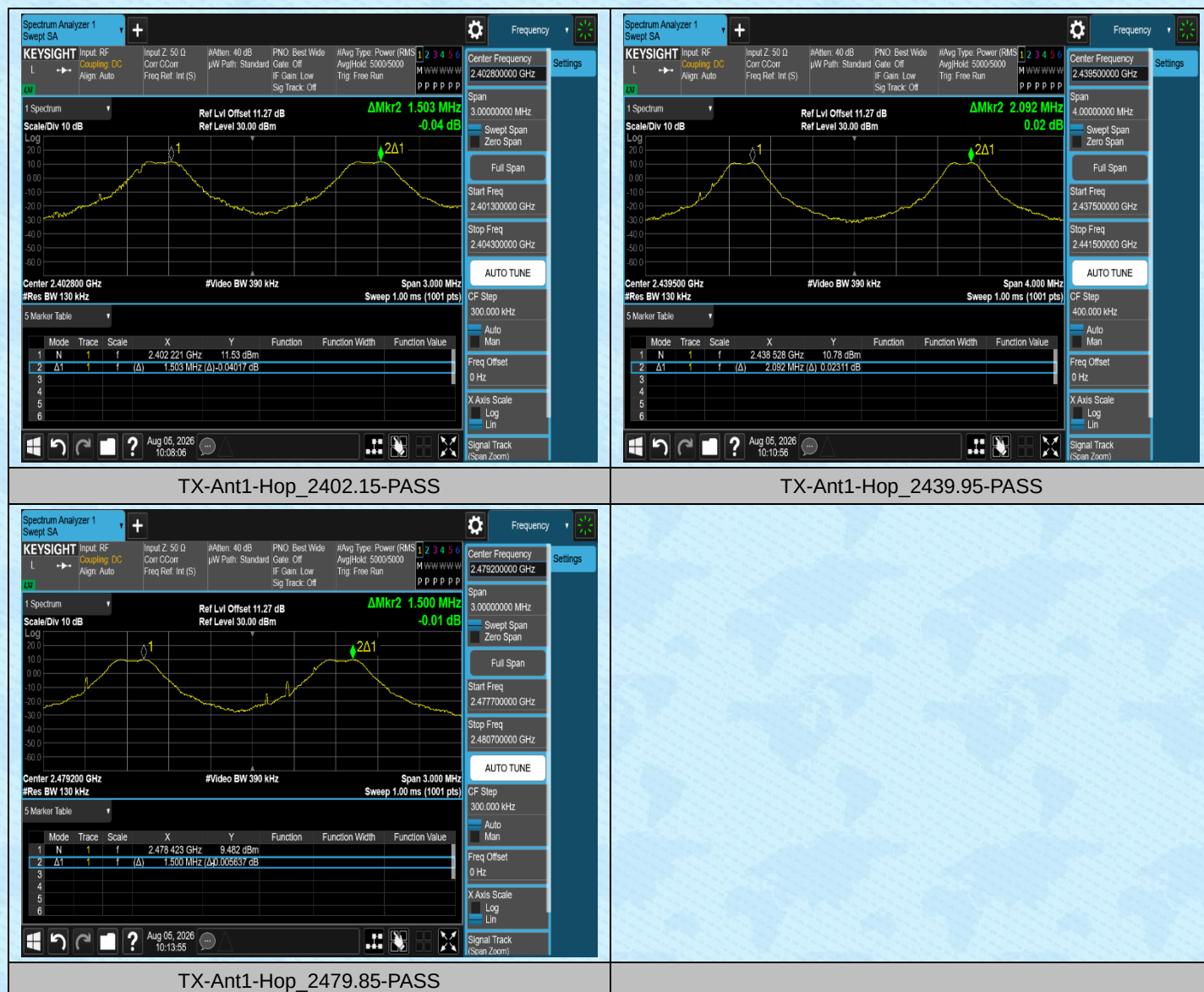


AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
TX	Ant1	Hop_2402.15	1.503	≥0.39417	PASS
TX	Ant1	Hop_2440.4	2.092	≥0.43189	PASS
TX	Ant1	Hop_2479.85	1.500	≥0.40481	PASS

Test Graphs

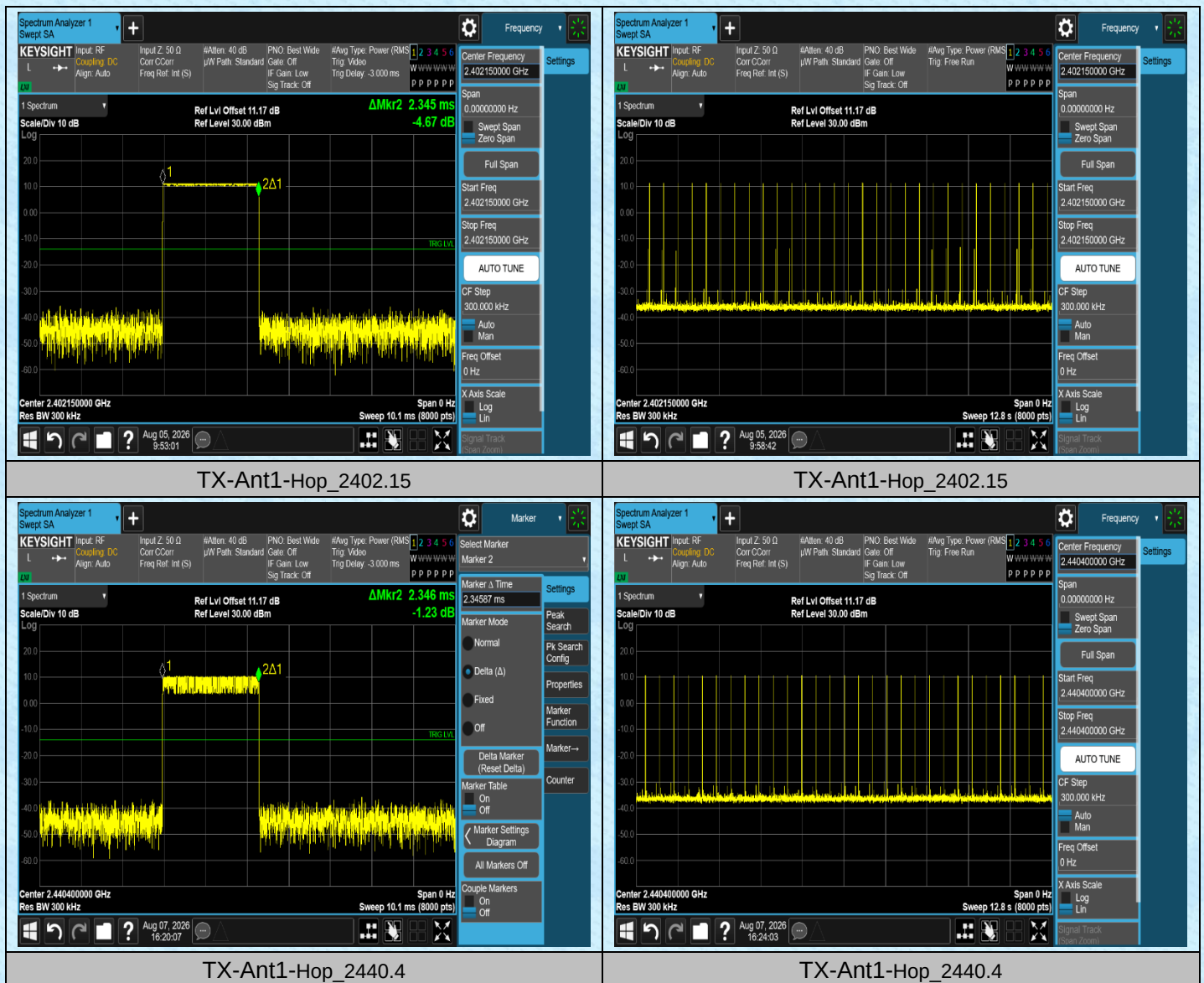


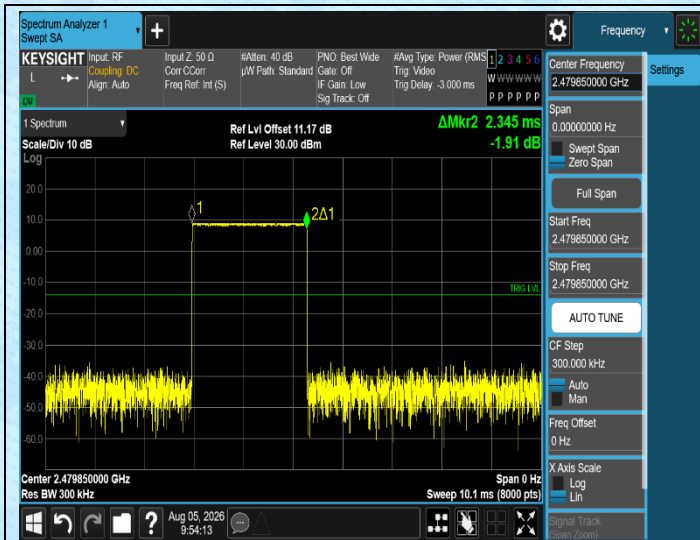
AppendixE: Time of occupancy

Test Result

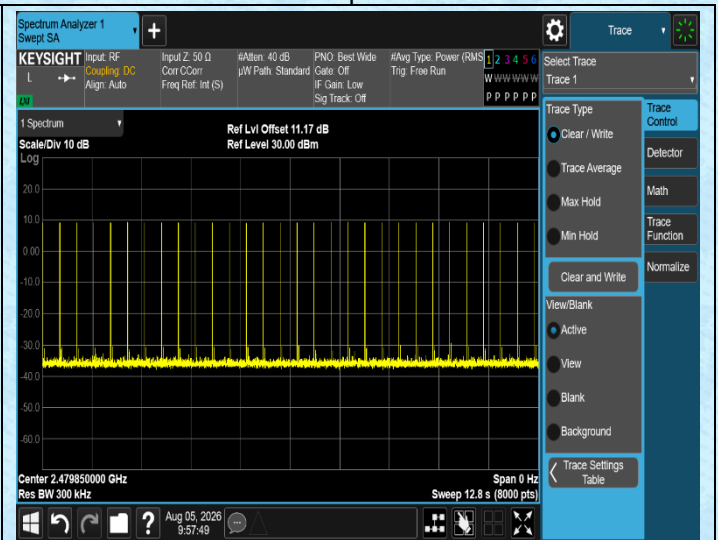
Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[ms]	Limit[ms]	Verdict
TX	Ant1	Hop_2402.15	2.345	29	68.005	≤400	PASS
TX	Ant1	Hop_2440.4	2.346	29	68.034	≤400	PASS
TX	Ant1	Hop_2479.85	2.345	30	70.350	≤400	PASS

Test Graphs





TX-Ant1-Hop_2479.85



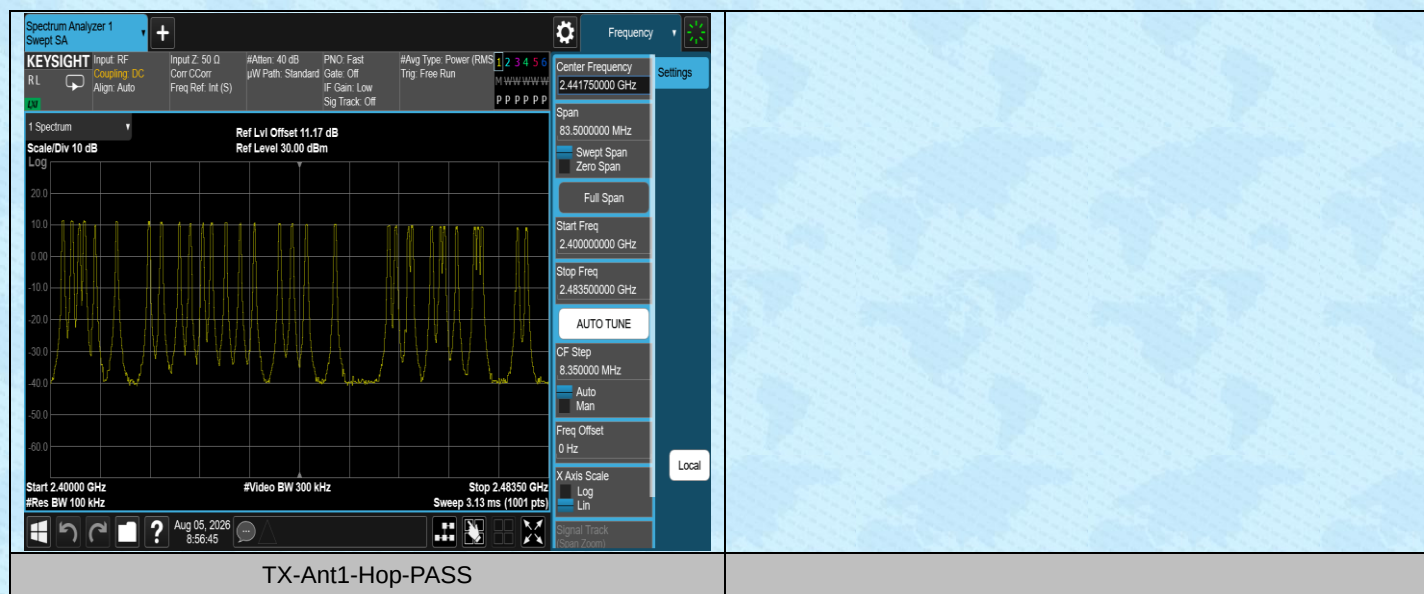
TX-Ant1-Hop_2479.85

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

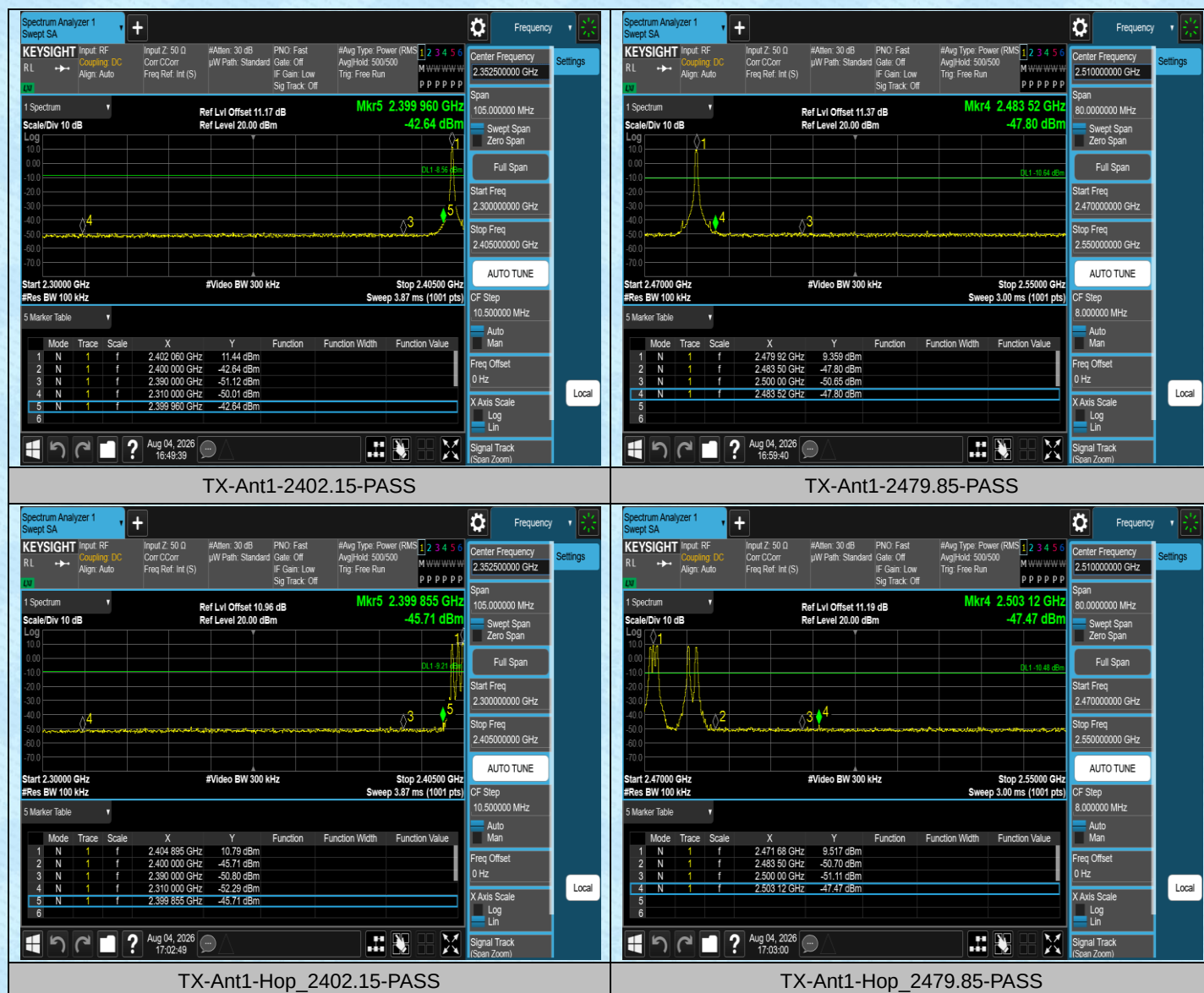


AppendixG:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
TX	Ant1	Low	2402.15	11.44	-42.64	≤-8.56	PASS
TX	Ant1	High	2479.85	9.36	-47.8	≤-10.64	PASS
TX	Ant1	Low	Hop_2402.15	10.79	-45.71	≤-9.21	PASS
TX	Ant1	High	Hop_2479.85	9.52	-47.47	≤-10.48	PASS

Test Graphs

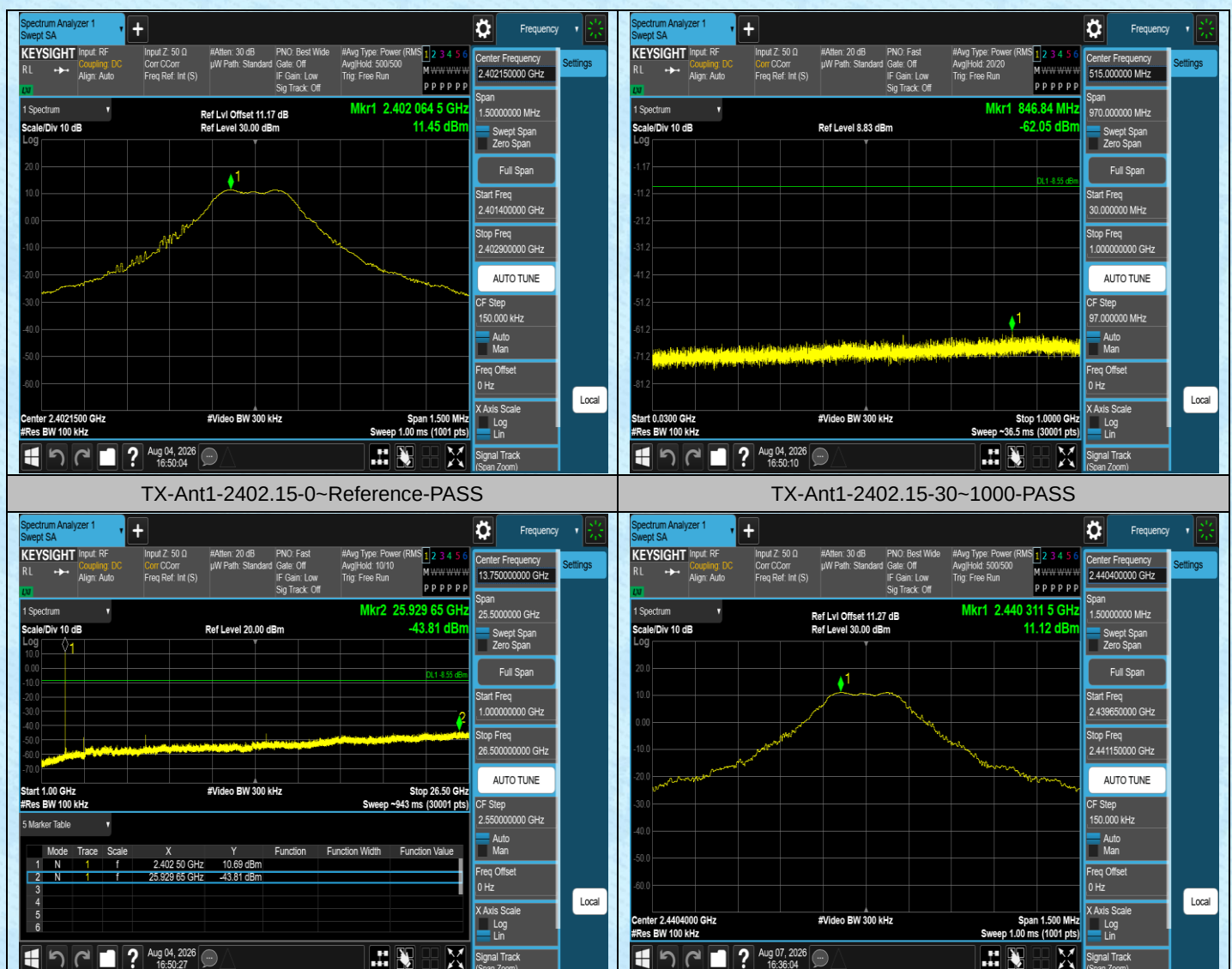


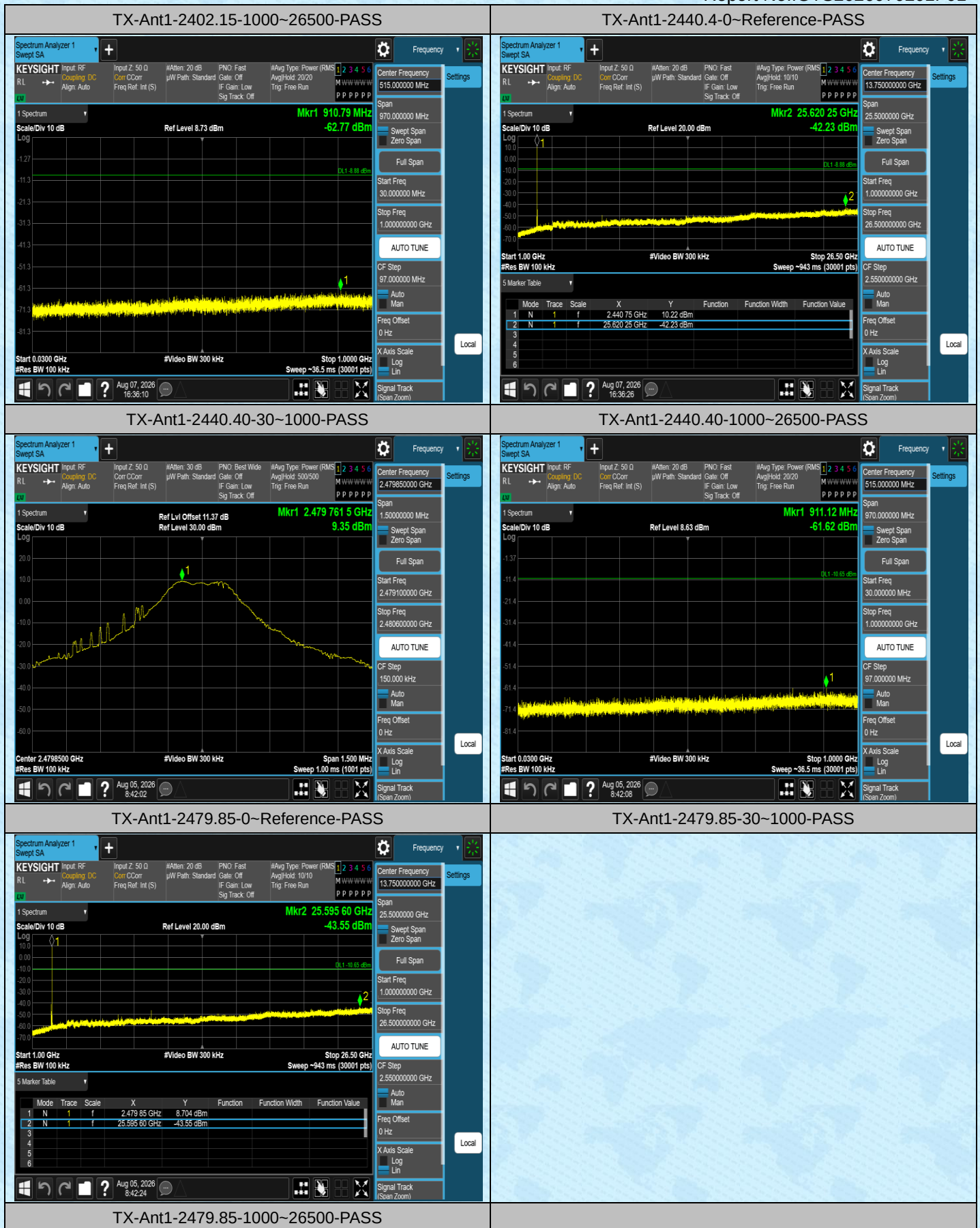
AppendixH:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
TX	Ant1	2402.15	0~Reference	11.45	11.45	---	PASS
TX	Ant1	2402.15	30~1000	11.45	-62.05	≤-8.55	PASS
TX	Ant1	2402.15	1000~26500	11.45	-43.81	≤-8.55	PASS
TX	Ant1	2440.40	0~Reference	11.12	11.12	---	PASS
TX	Ant1	2440.40	30~1000	11.12	-62.77	≤-8.88	PASS
TX	Ant1	2440.40	1000~26500	11.12	-42.23	≤-8.88	PASS
TX	Ant1	2479.85	0~Reference	9.35	9.35	---	PASS
TX	Ant1	2479.85	30~1000	9.35	-61.62	≤-10.65	PASS
TX	Ant1	2479.85	1000~26500	9.35	-43.55	≤-10.65	PASS

Test Graphs





AppendixI: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
TX	Ant1	2402.15	2.45	13.65	17.95	---	---
TX	Ant1	2440.40	2.45	13.65	17.95	---	---
TX	Ant1	2479.85	2.45	13.65	17.95	---	---

Test Graphs



---End---