

AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Tx	Ant1	2408	0.534	2407.721	2408.255	---	---
Tx	Ant1	2440	0.510	2439.739	2440.249	---	---
Tx	Ant1	2475	0.534	2474.727	2475.261	---	---

Test Graphs



Tx-Ant1-2408



Tx-Ant1-2475



Tx-Ant1-2440



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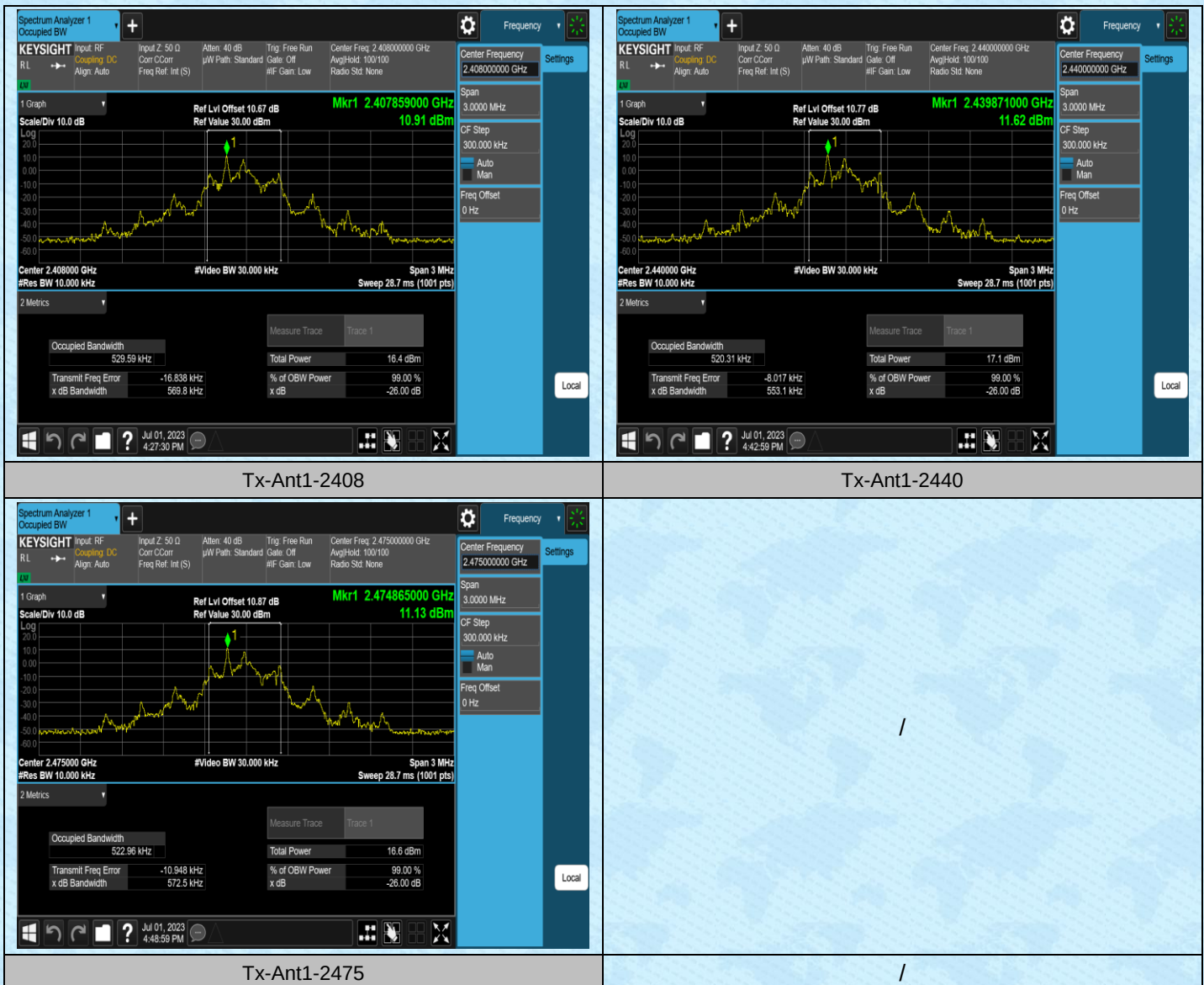
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AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
Tx	Ant1	2408	0.52959	2407.7184	2408.2480	---	---
Tx	Ant1	2440	0.52031	2439.7318	2440.2521	---	---
Tx	Ant1	2475	0.52296	2474.7276	2475.2505	---	---

Test Graphs

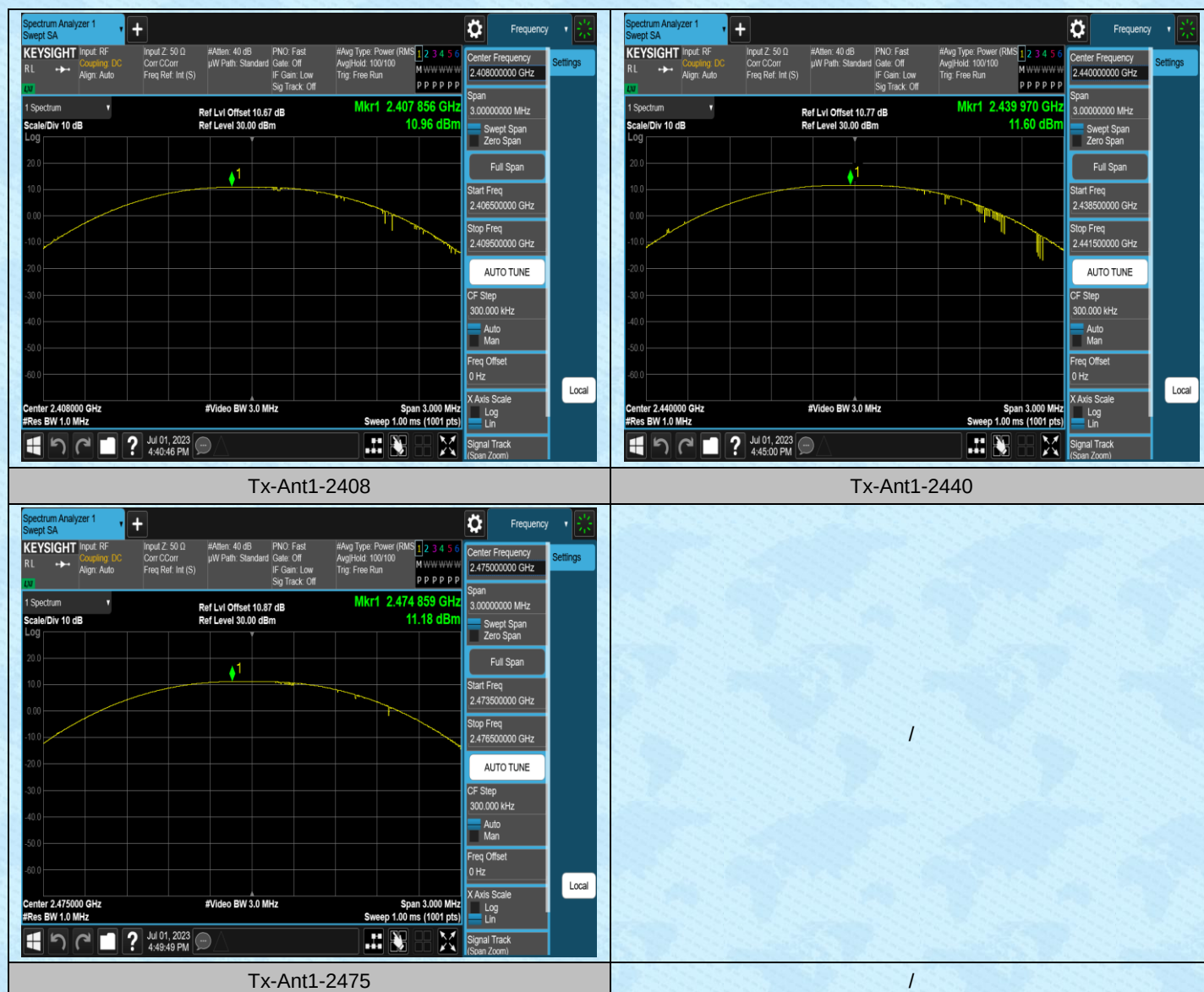


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
Tx	Ant1	2408	10.96	≤ 20.97	PASS
Tx	Ant1	2440	11.60	≤ 20.97	PASS
Tx	Ant1	2475	11.18	≤ 20.97	PASS

Test Graphs

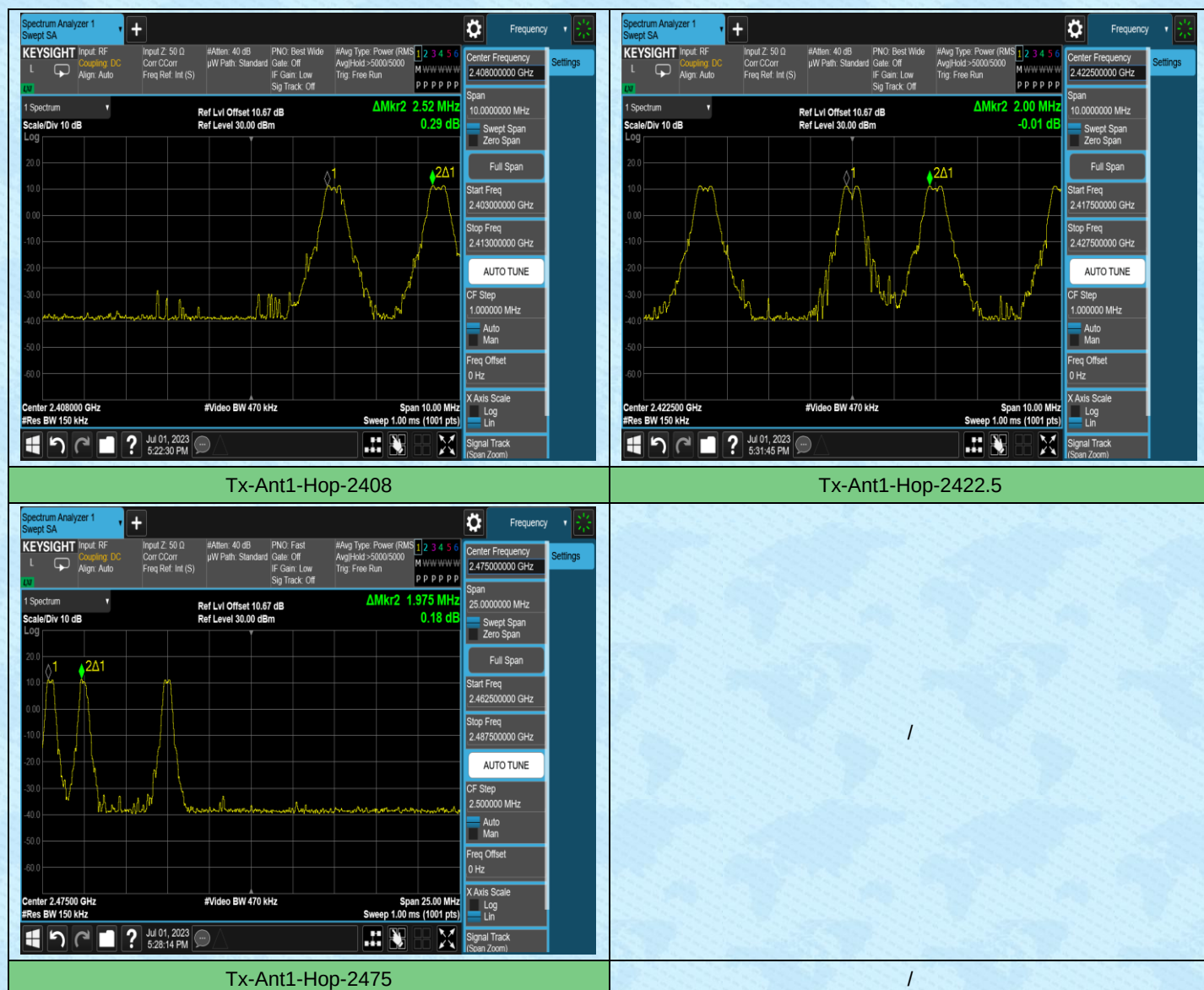


AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
Tx	Ant1	Hop_2408	2.52	≥ 0.534	PASS
Tx	Ant1	Hop_2422.5	2.00	≥ 0.534	PASS
Tx	Ant1	Hop_2475	1.98	≥ 0.534	PASS

Test Graphs

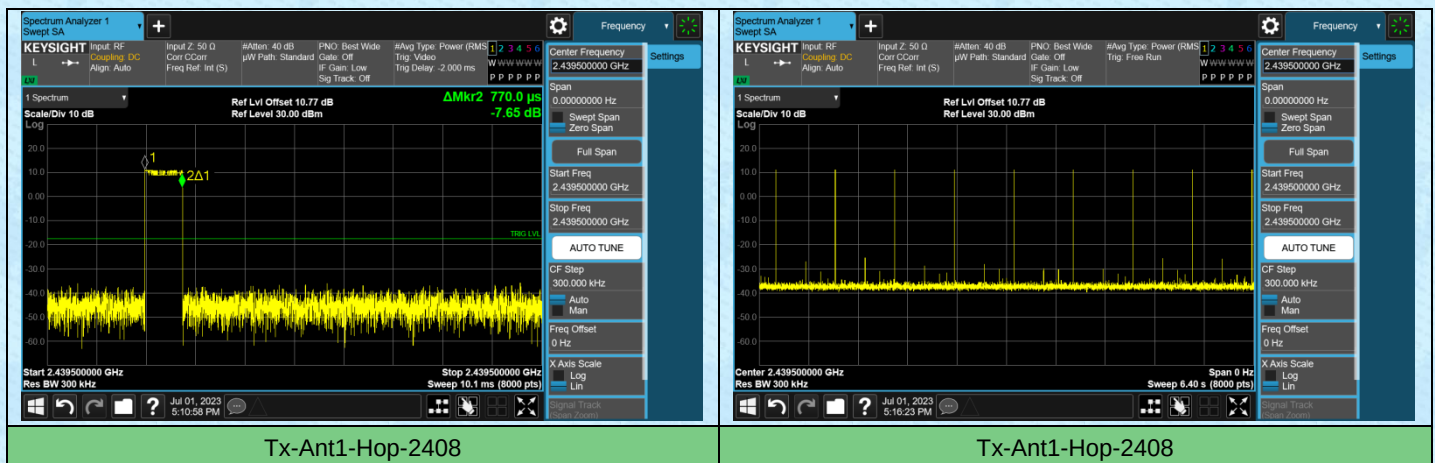


AppendixE: Time of occupancy

Test Result

Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	Observation Period[s]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
Tx	Ant1	Hop_2408	0.770	6.4	9	0.0069	≤0.4	PASS

Test Graphs

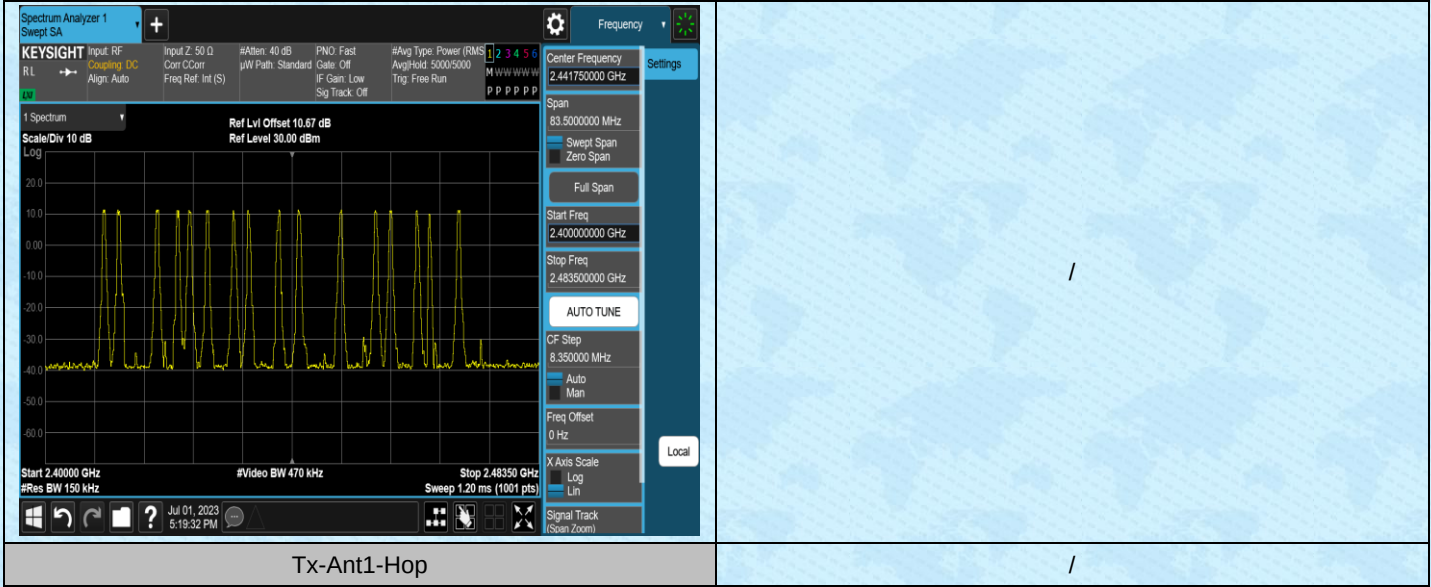


AppendixF: Number of hopping channels

Test Result

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

Test Graphs

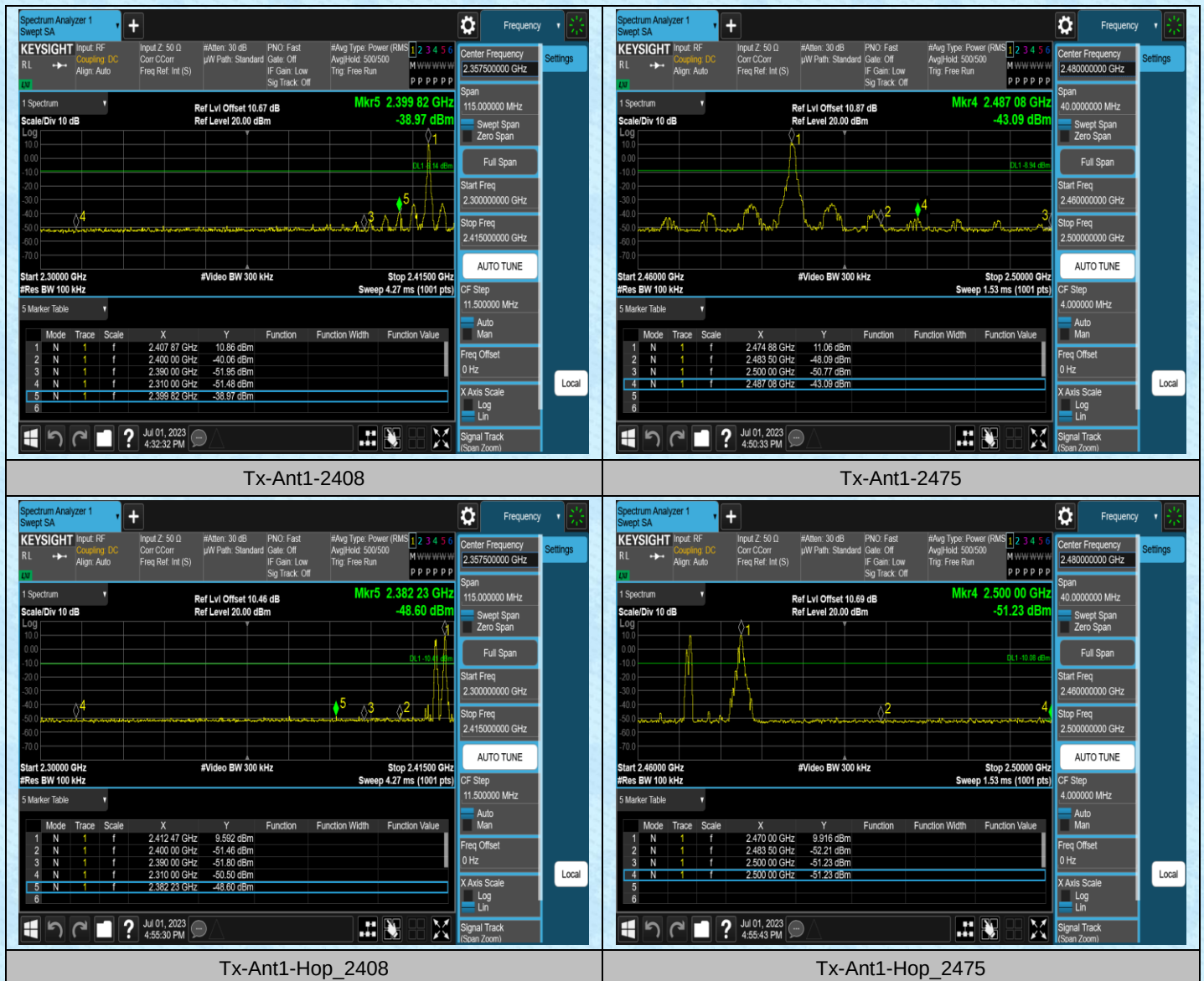


AppendixG:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Tx	Ant1	Low	2408	10.86	-38.97	≤-9.14	PASS
Tx	Ant1	High	2475	11.07	-43.09	≤-8.94	PASS
Tx	Ant1	Low	Hop_2408	9.59	-48.60	≤-10.41	PASS
Tx	Ant1	High	Hop_2475	9.92	-51.23	≤-10.08	PASS

Test Graphs

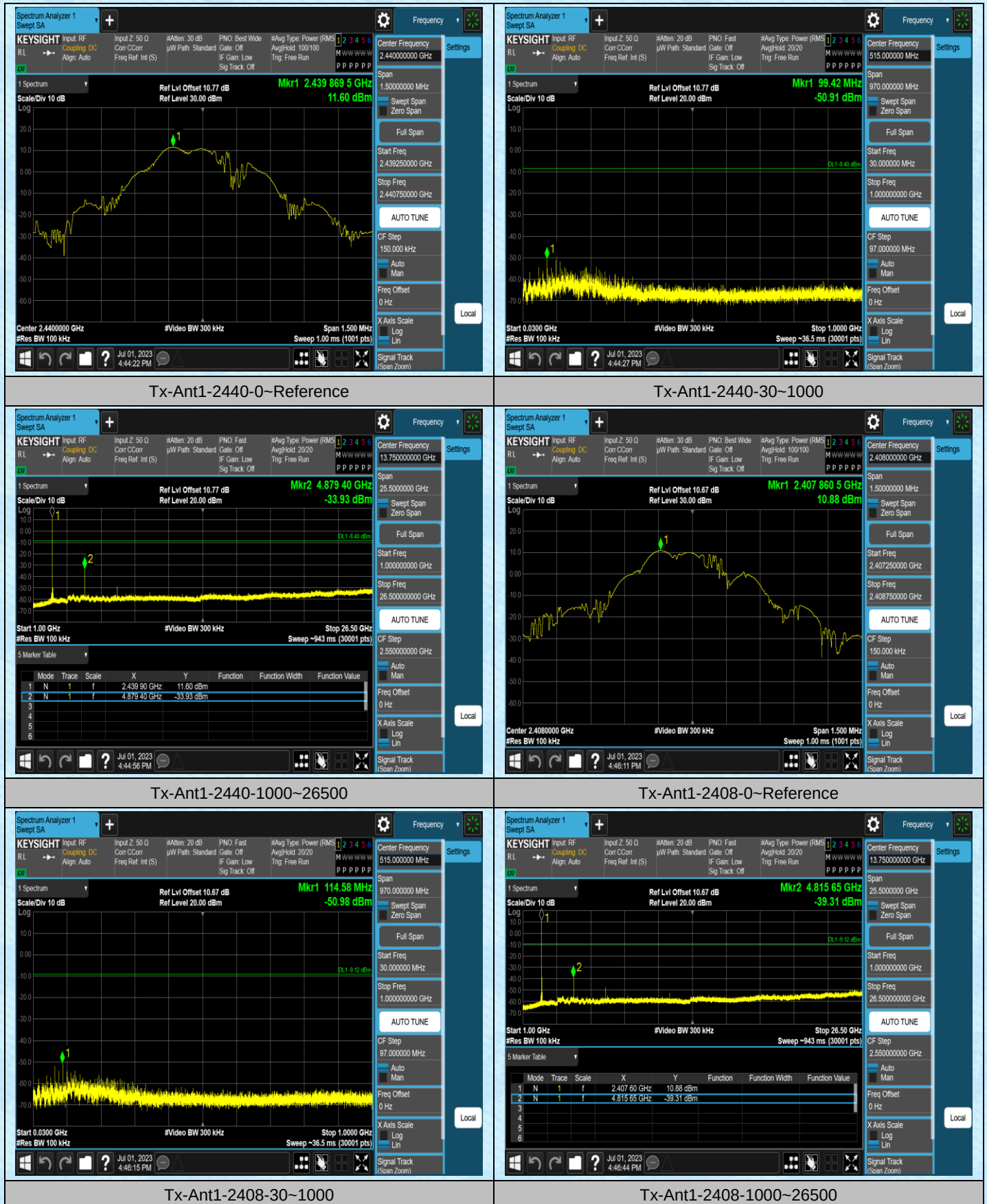


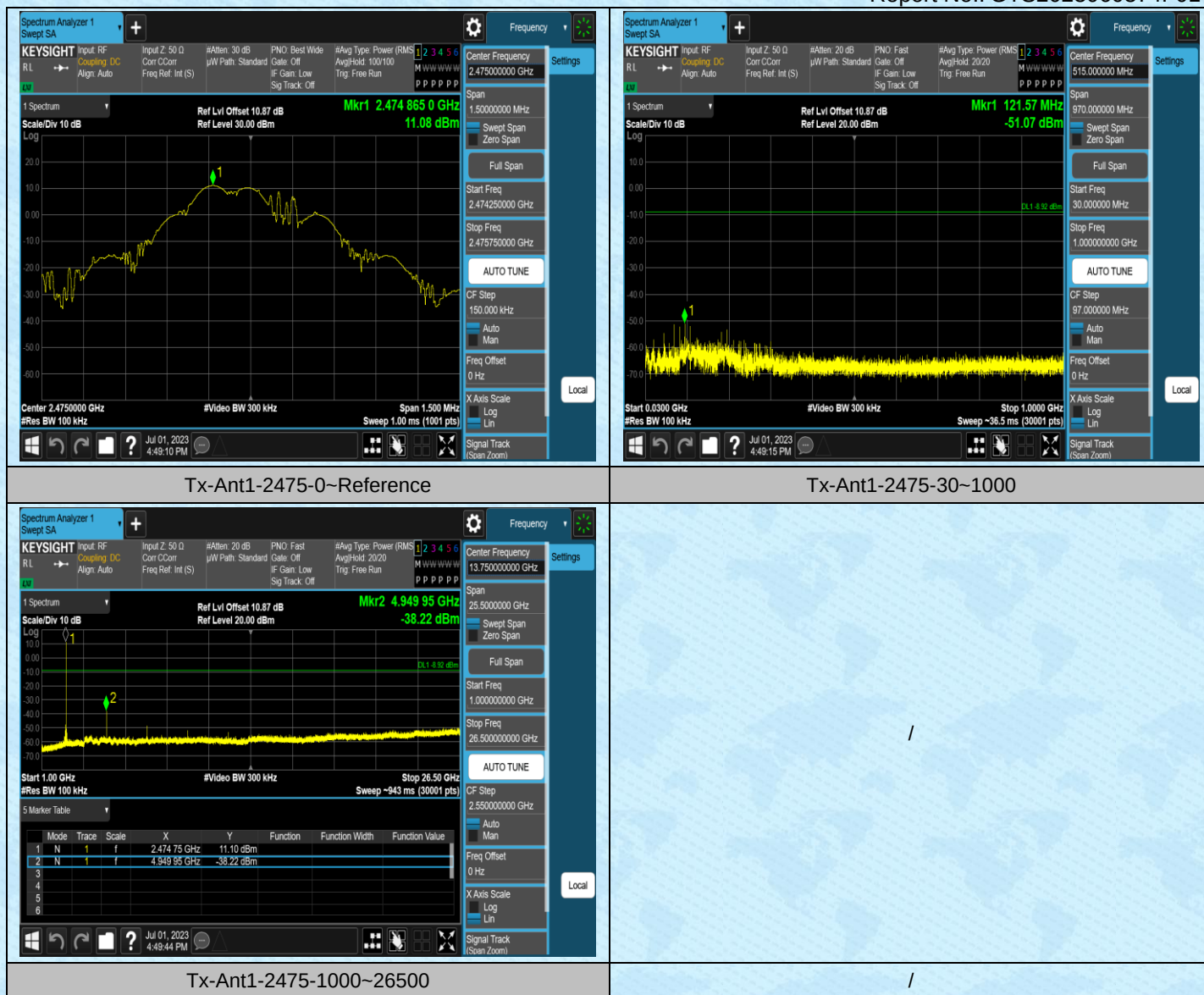
AppendixH:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
Tx	Ant1	2440	0~Reference	11.60	11.60	---	PASS
Tx	Ant1	2440	30~1000	11.60	-50.91	≤-8.4	PASS
Tx	Ant1	2440	1000~26500	11.60	-33.93	≤-8.4	PASS
Tx	Ant1	2408	0~Reference	10.88	10.88	---	PASS
Tx	Ant1	2408	30~1000	10.88	-50.98	≤-9.12	PASS
Tx	Ant1	2408	1000~26500	10.88	-39.31	≤-9.12	PASS
Tx	Ant1	2475	0~Reference	11.08	11.08	---	PASS
Tx	Ant1	2475	30~1000	11.08	-51.07	≤-8.92	PASS
Tx	Ant1	2475	1000~26500	11.08	-38.22	≤-8.92	PASS

Test Graphs





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