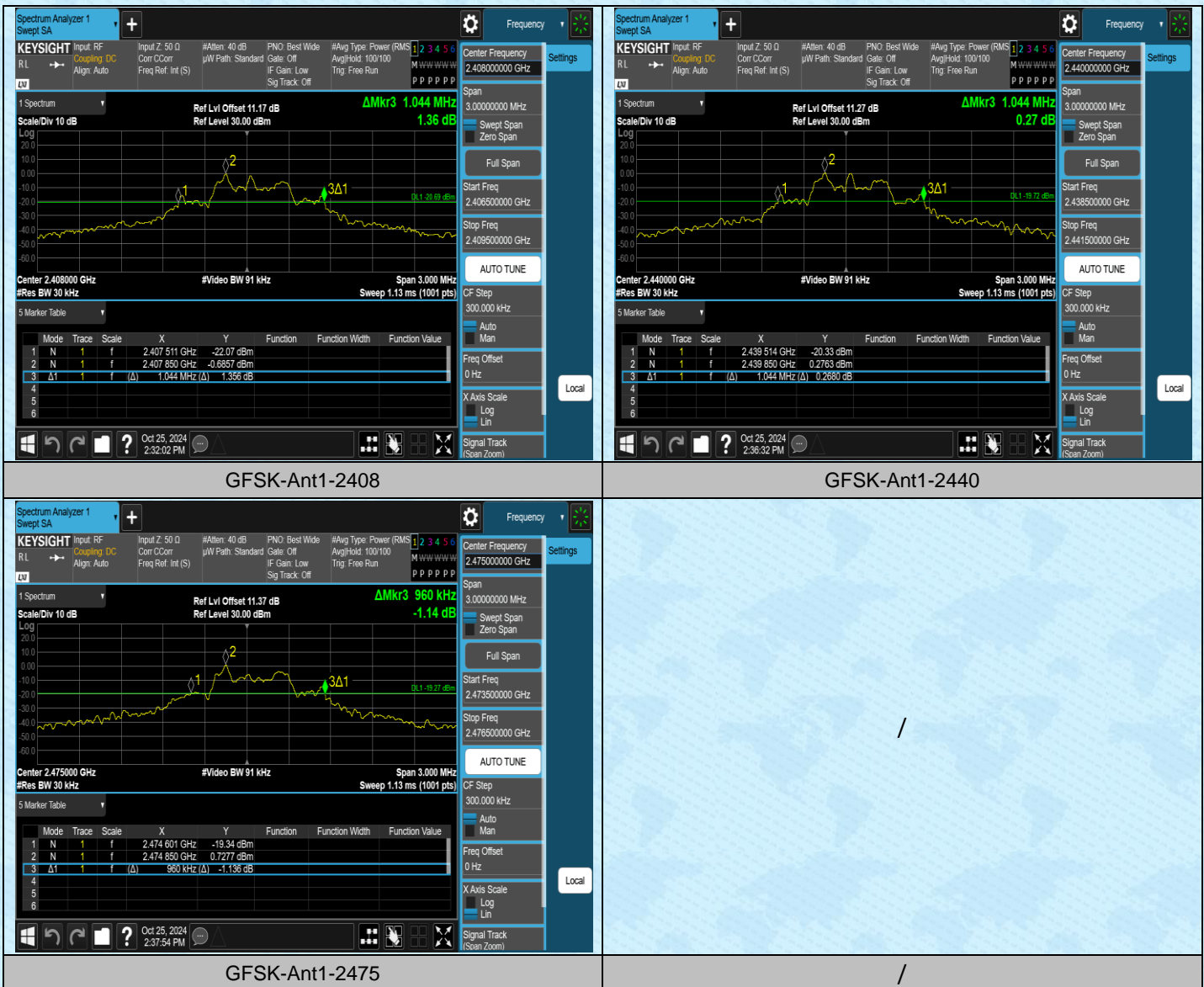


Appendix A: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
GFSK	Ant1	2408	1.044	2407.511	2408.555	---	---
GFSK	Ant1	2440	1.044	2439.514	2440.558	---	---
GFSK	Ant1	2475	0.960	2474.601	2475.561	---	---

Test Graphs



AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
GFSK	Ant1	2408	1.0247	2407.5232	2408.5479	---	---
GFSK	Ant1	2440	1.0144	2439.5301	2440.5445	---	---
GFSK	Ant1	2475	1.0055	2474.5400	2475.5455	---	---

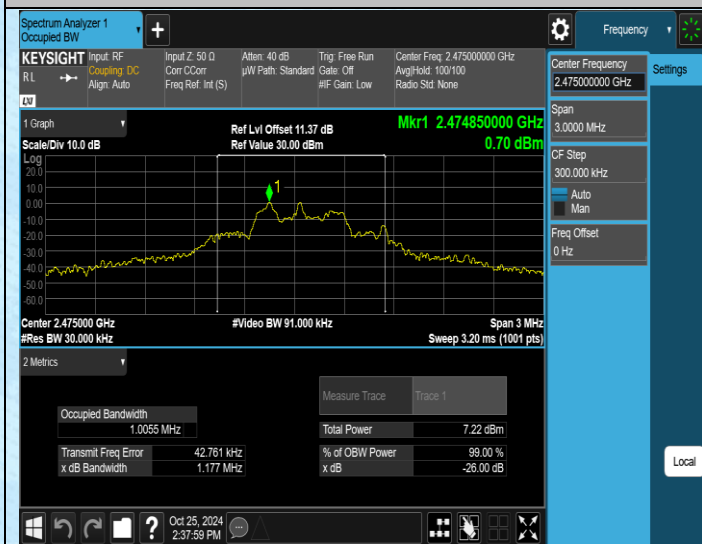
Test Graphs



GFSK-Ant1-2408



GFSK-Ant1-2440



GFSK-Ant1-2475

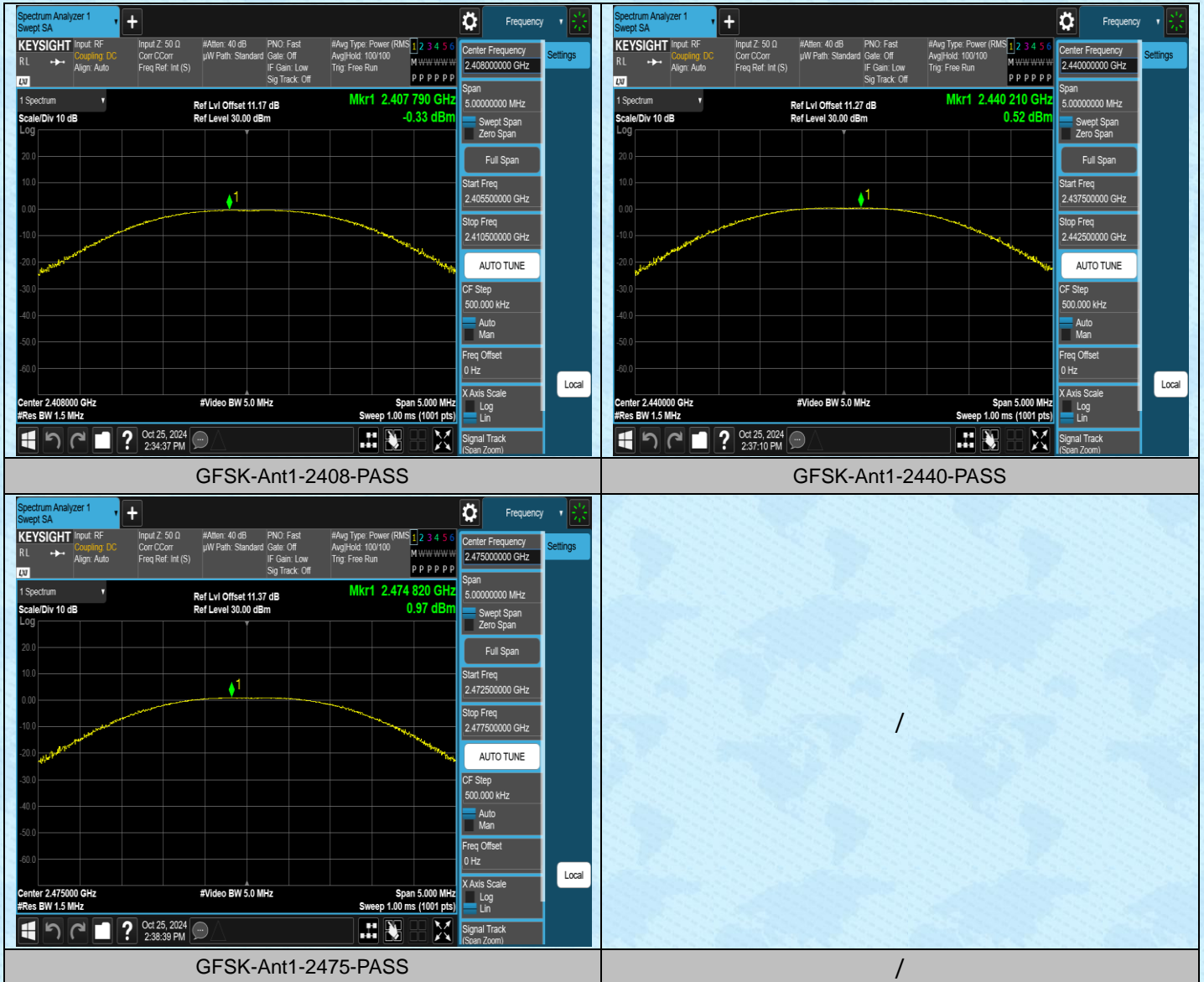


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
GFSK	Ant1	2408	-0.33	≤20.97	PASS
GFSK	Ant1	2440	0.52	≤20.97	PASS
GFSK	Ant1	2475	0.97	≤20.97	PASS

Test Graphs

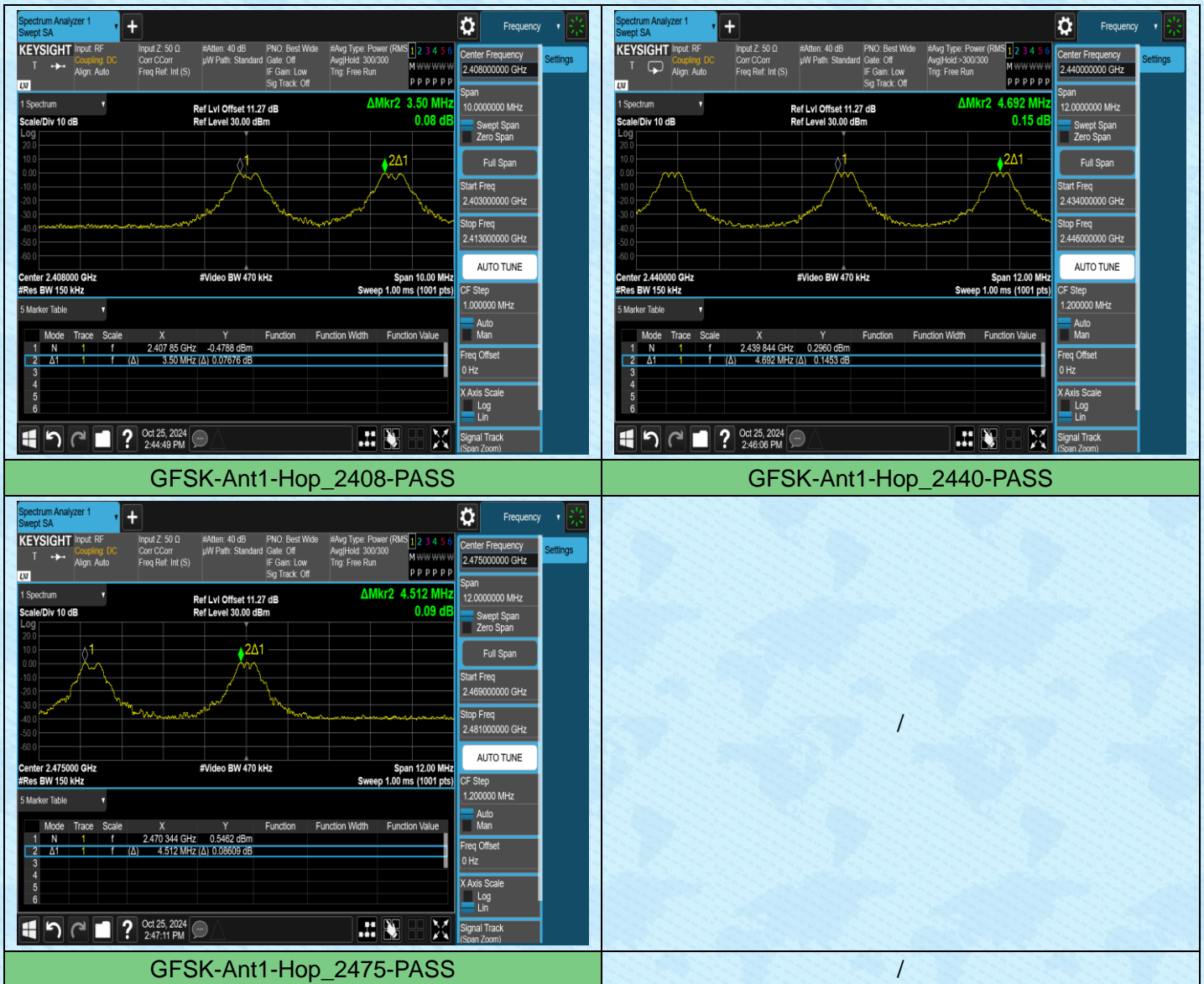


AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
GFSK	Ant1	Hop_2408	3.50	0.6995	PASS
GFSK	Ant1	Hop_2440	4.692	0.6995	PASS
GFSK	Ant1	Hop_2475	4.512	0.6432	PASS

Test Graphs



AppendixE: Time of occupancy

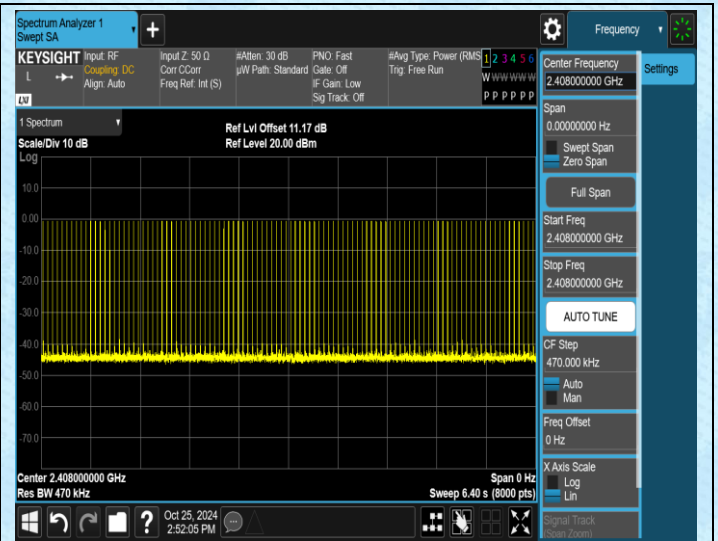
Test Result

Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
GFSK	Ant1	Hop_2408	1.322	104	0.137	≤0.4	PASS
GFSK	Ant1	Hop_2440	1.330	104	0.138	≤0.4	PASS
GFSK	Ant1	Hop_2475	1.331	104	0.138	≤0.4	PASS

Test Graphs



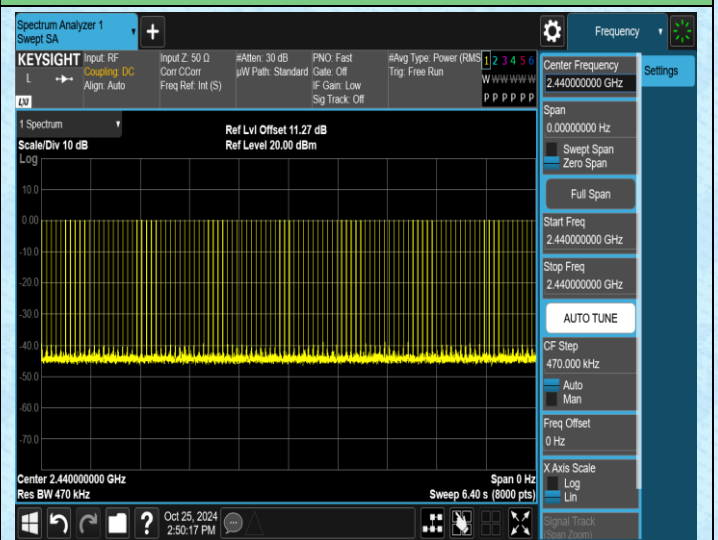
GFSK-Ant1-Hop_2408-PASS



GFSK-Ant1-Hop_2408-PASS



GFSK-Ant1-Hop_2440-PASS



GFSK-Ant1-Hop_2440-PASS



GFSK-Ant1-Hop_2475-PASS



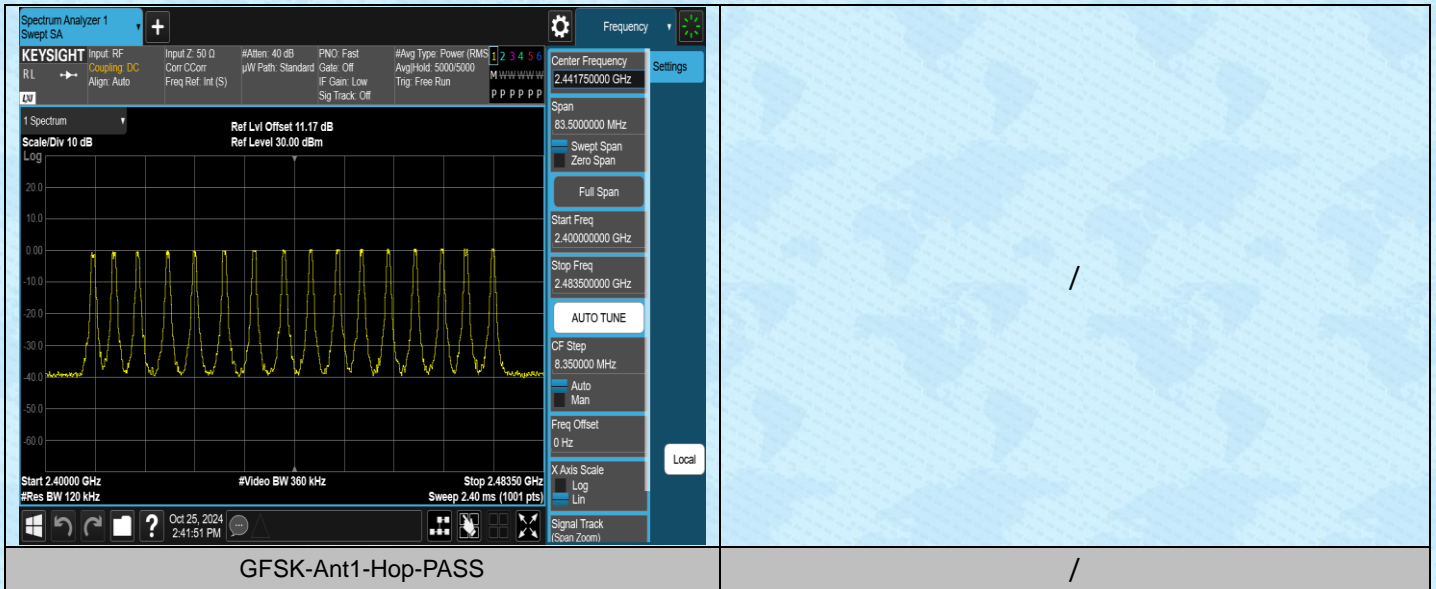
GFSK-Ant1-Hop_2475-PASS

AppendixF: Number of hopping channels

Test Result

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

Test Graphs

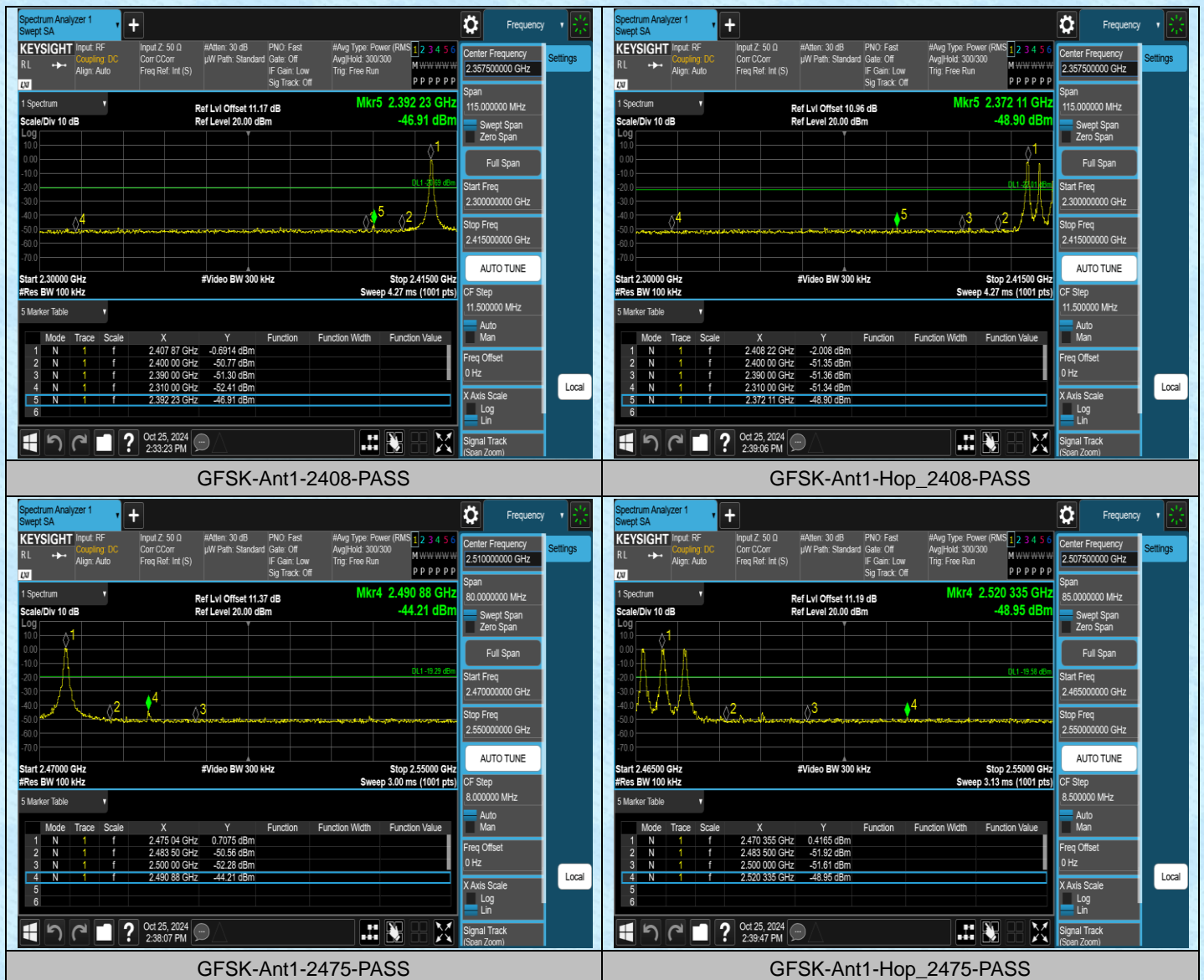


AppendixG:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
GFSK	Ant1	Low	2408	-0.69	-46.91	≤-20.69	PASS
GFSK	Ant1	Low	Hop_2408	-2.01	-48.9	≤-22.01	PASS
GFSK	Ant1	High	2475	0.71	-44.21	≤-19.29	PASS
GFSK	Ant1	High	Hop_2475	0.42	-48.95	≤-19.58	PASS

Test Graphs

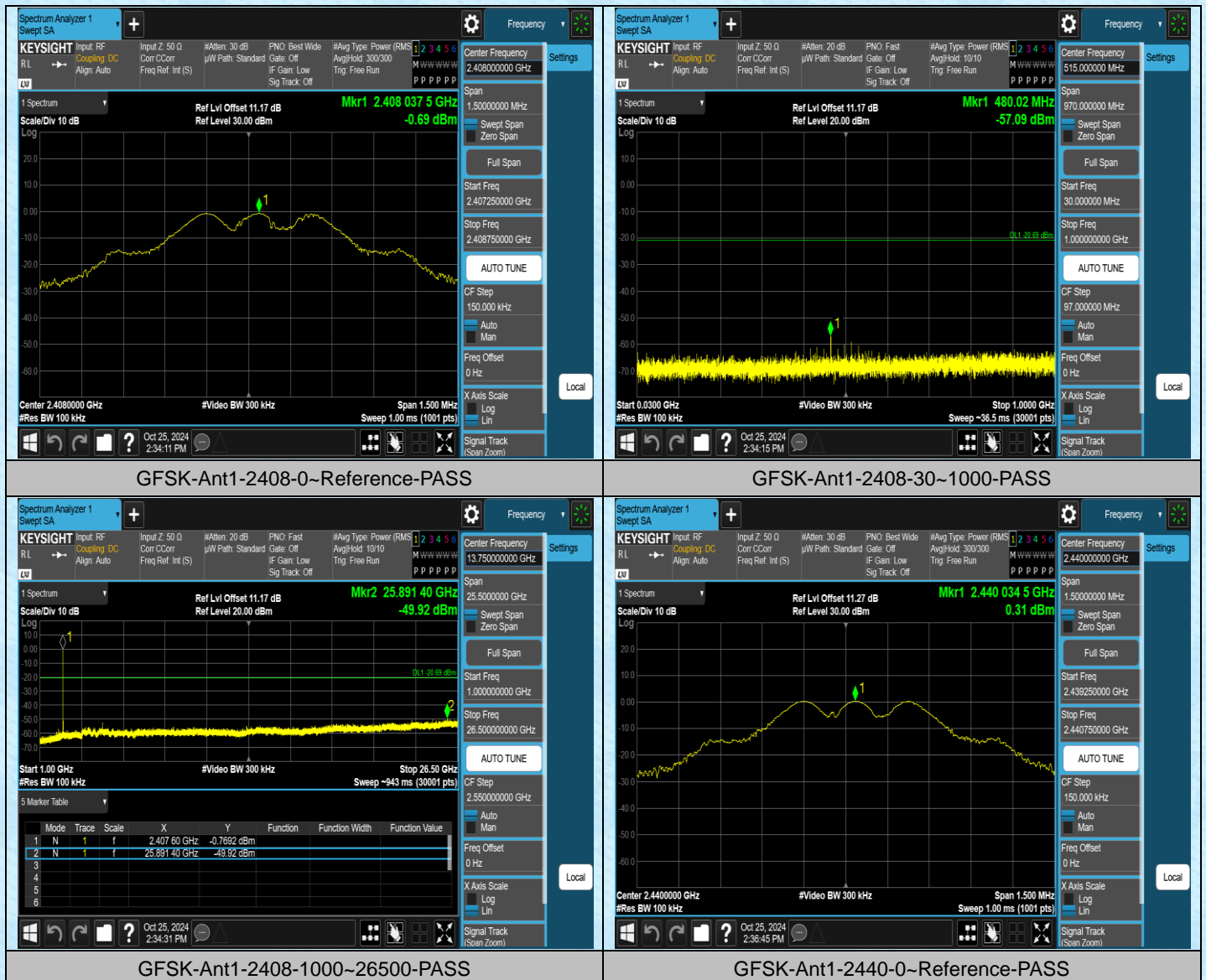


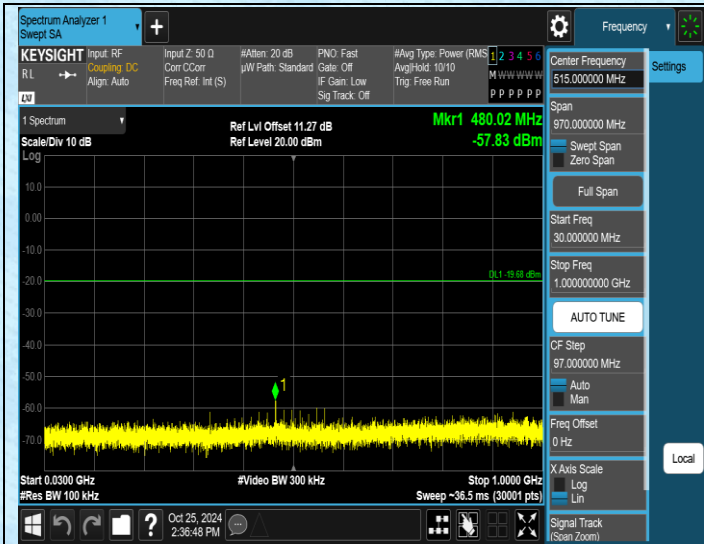
AppendixH:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
GFSK	Ant1	2408	0~Reference	-0.69	-0.69	---	PASS
GFSK	Ant1	2408	30~1000	-0.69	-57.09	≤-20.69	PASS
GFSK	Ant1	2408	1000~26500	-0.69	-49.92	≤-20.69	PASS
GFSK	Ant1	2440	0~Reference	0.32	0.32	---	PASS
GFSK	Ant1	2440	30~1000	0.32	-57.83	≤-19.68	PASS
GFSK	Ant1	2440	1000~26500	0.32	-49.32	≤-19.68	PASS
GFSK	Ant1	2475	0~Reference	0.69	0.69	---	PASS
GFSK	Ant1	2475	30~1000	0.69	-57.52	≤-19.31	PASS
GFSK	Ant1	2475	1000~26500	0.69	-49.54	≤-19.31	PASS

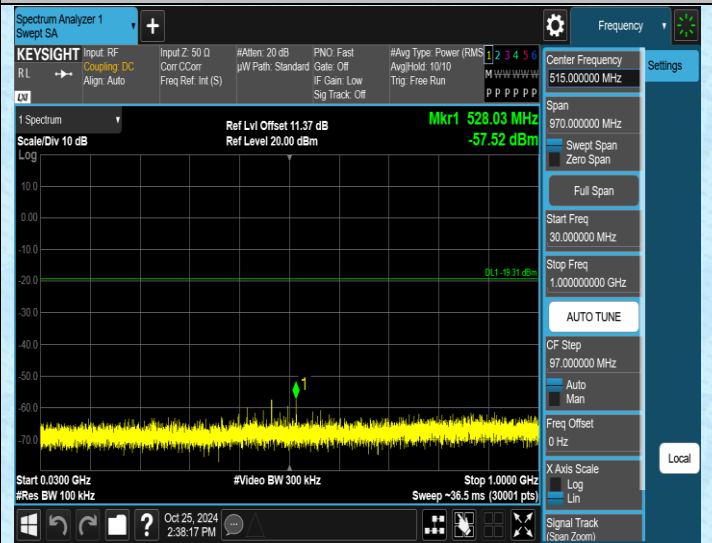
Test Graphs





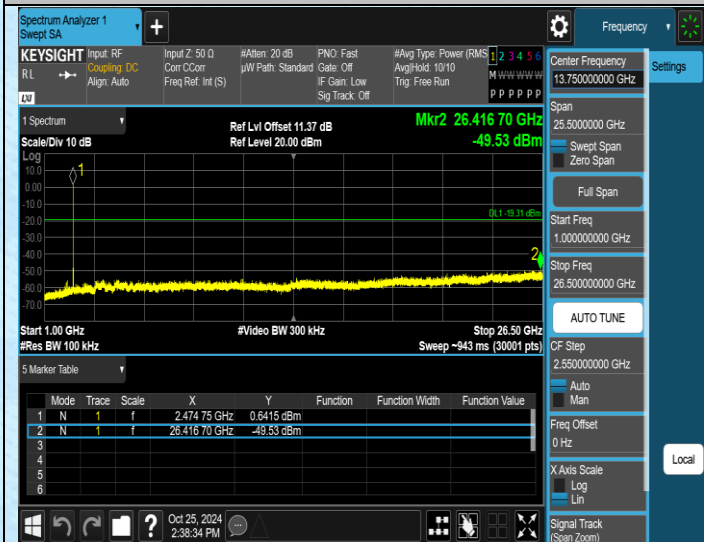
GFSK-Ant1-2440-30~1000-PASS

GFSK-Ant1-2440-1000~26500-PASS



GFSK-Ant1-2475-0~Reference-PASS

GFSK-Ant1-2475-30~1000-PASS



GFSK-Ant1-2475-1000~26500-PASS

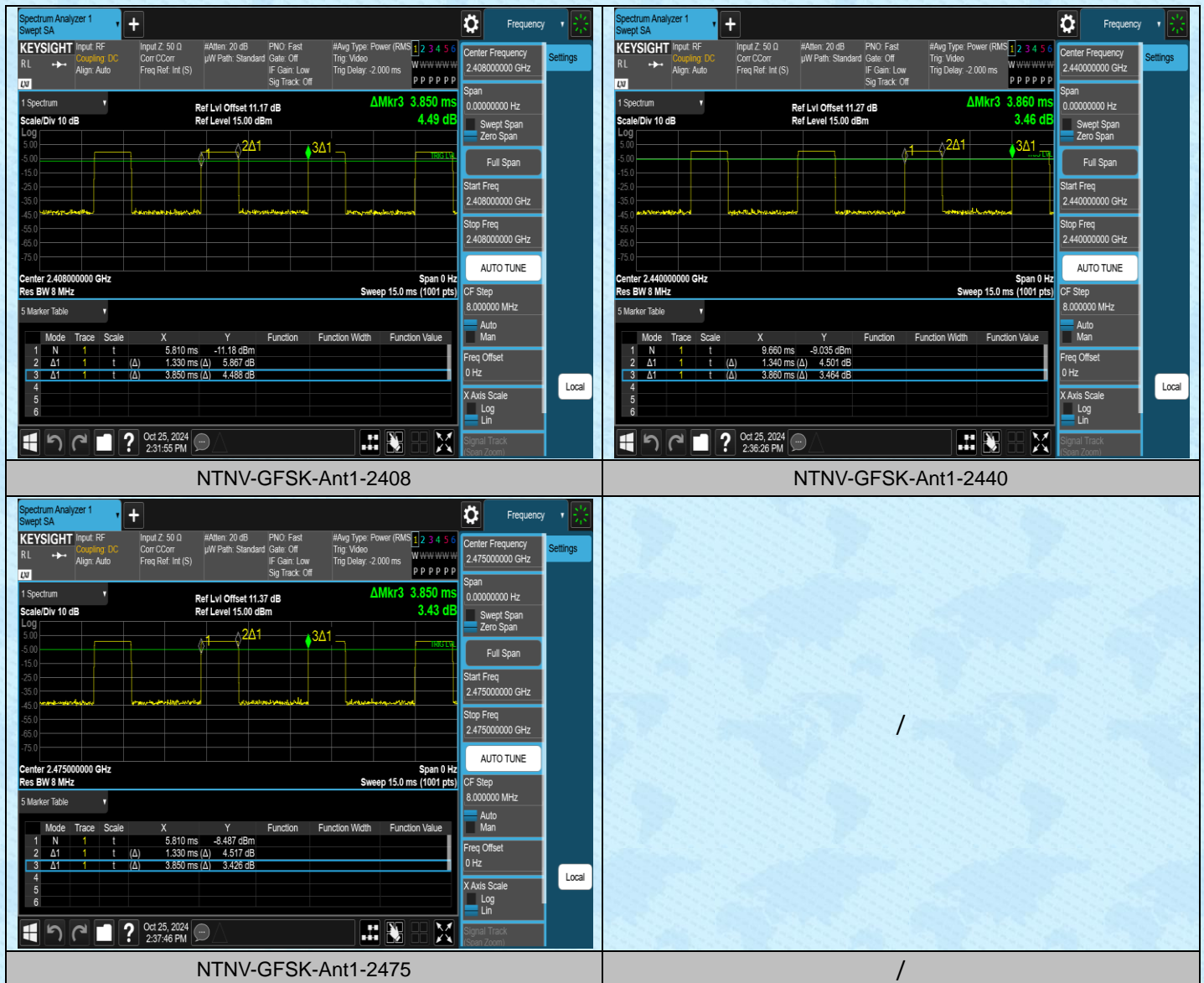
/

AppendixI: Duty Cycle

Test Result

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

Test Graphs



---End---