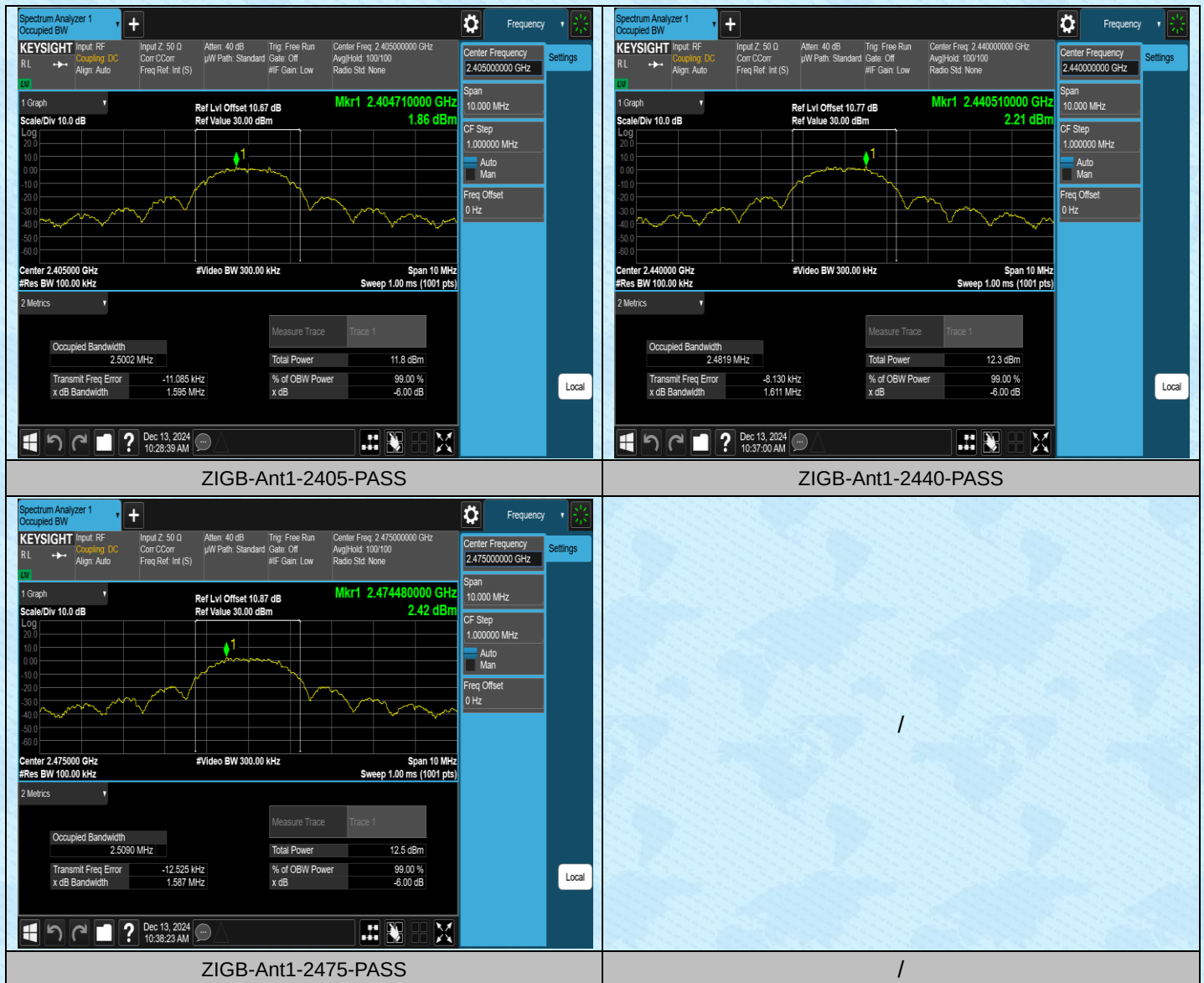


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
ZIGB	Ant1	2405	1.595	0.5	PASS
ZIGB	Ant1	2440	1.611	0.5	PASS
ZIGB	Ant1	2475	1.587	0.5	PASS

Test Graphs

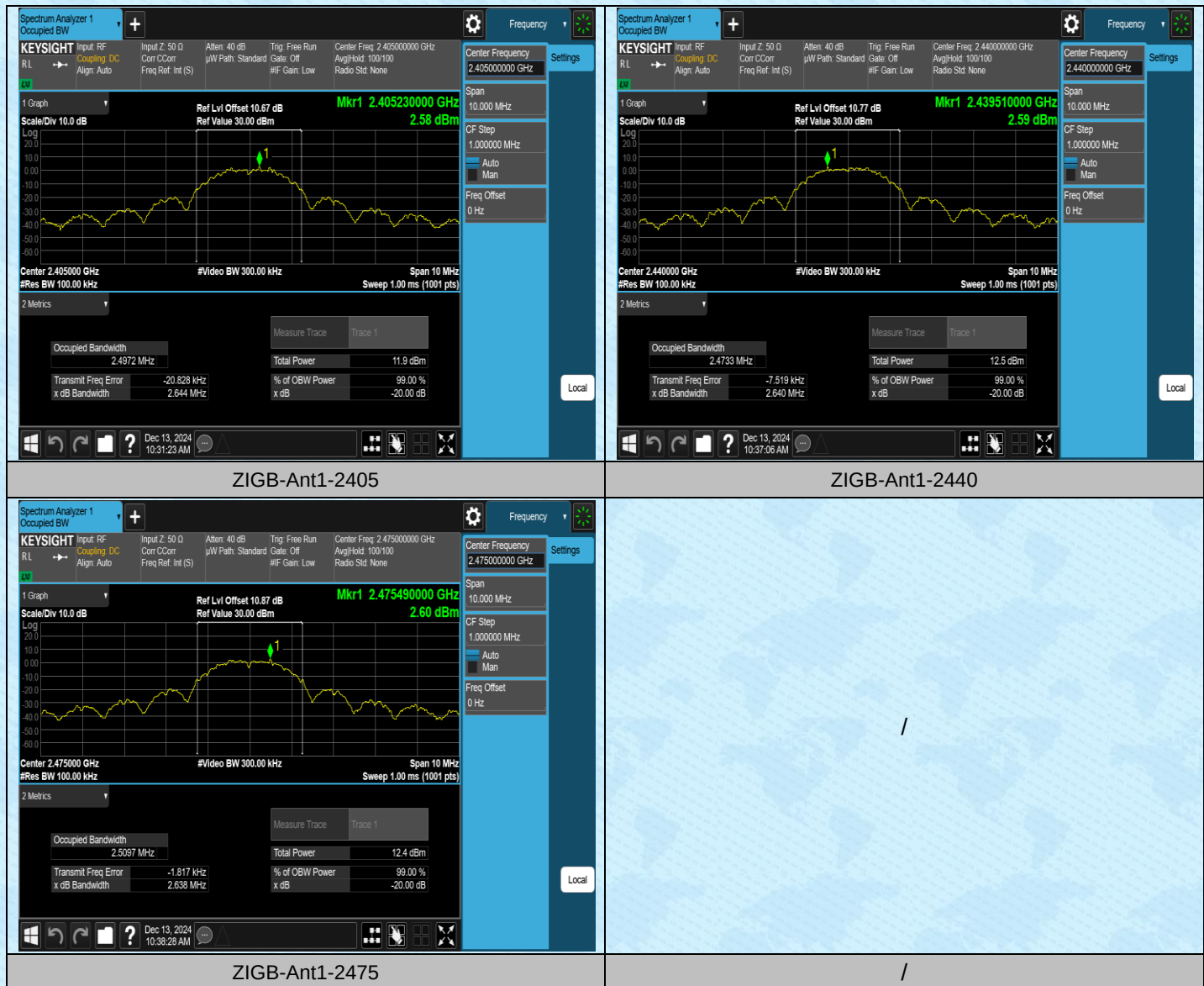


AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
ZIGB	Ant1	2405	2.4972	2403.7306	2406.2278	---	---
ZIGB	Ant1	2440	2.4733	2438.7558	2441.2291	---	---
ZIGB	Ant1	2475	2.5097	2473.7433	2476.2530	---	---

Test Graphs

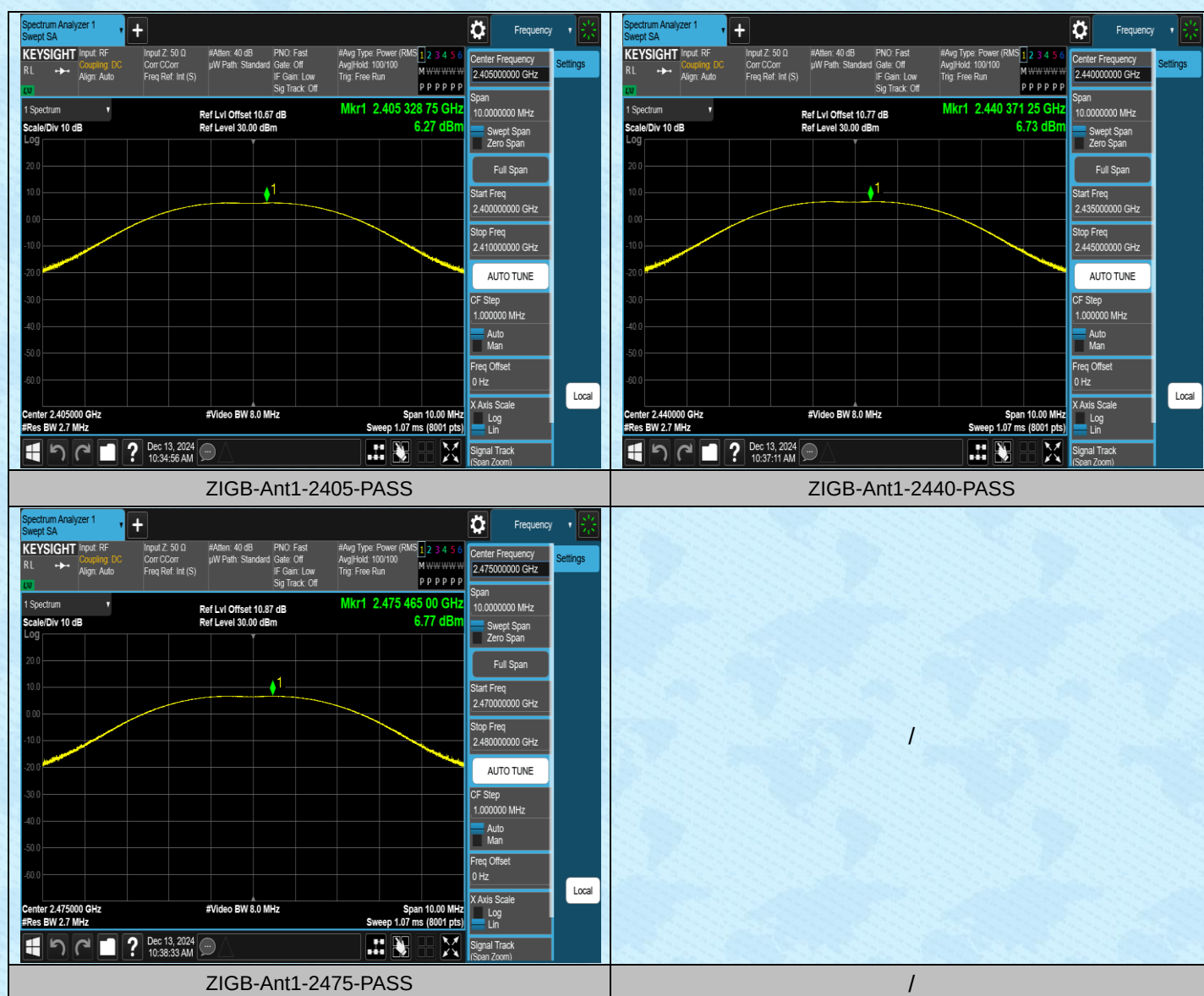


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
ZIGB	Ant1	2405	6.27	≤30	PASS
ZIGB	Ant1	2440	6.73	≤30	PASS
ZIGB	Ant1	2475	6.77	≤30	PASS

Test Graphs

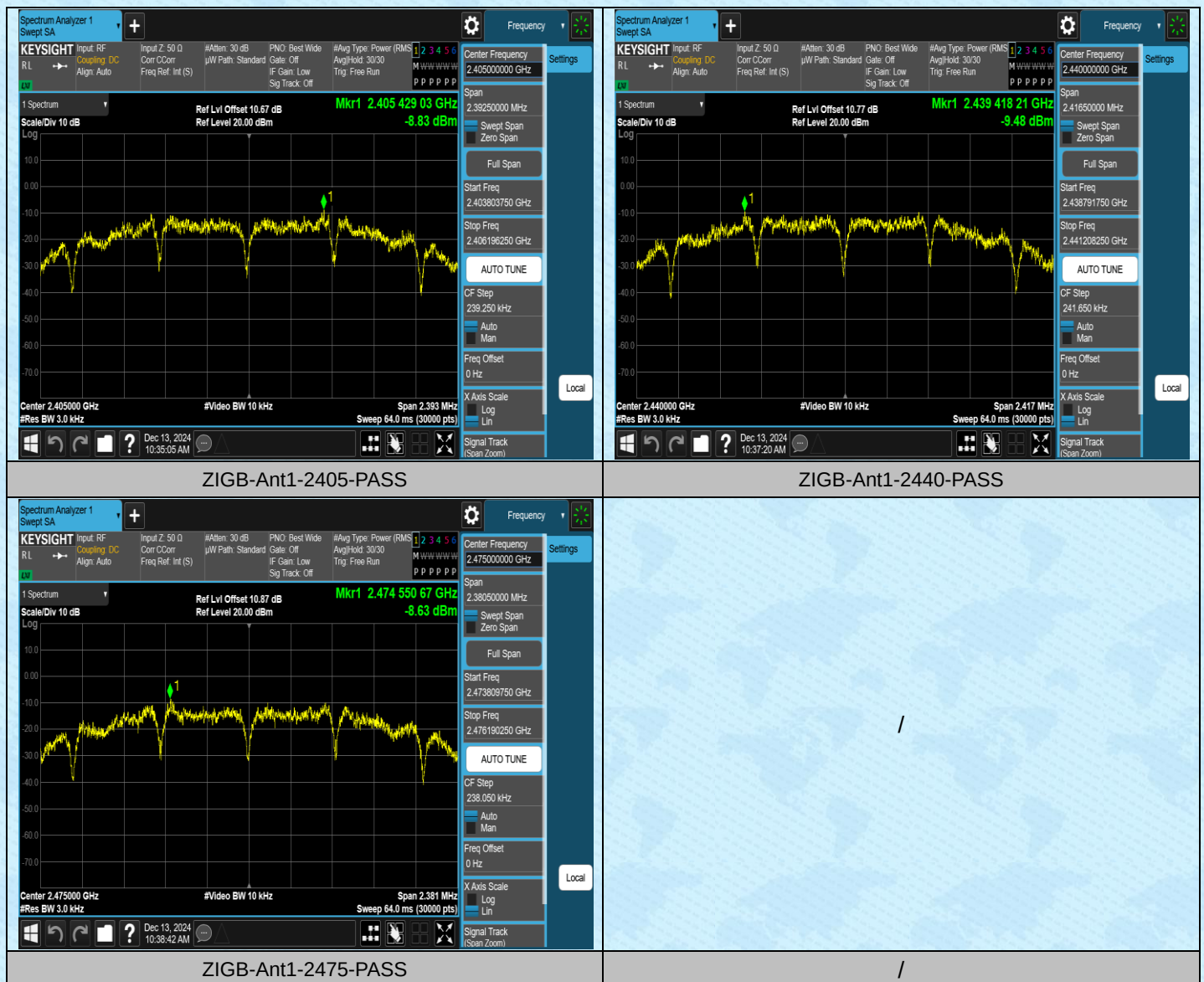


AppendixD: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
ZIGB	Ant1	2405	-8.83	≤8.00	PASS
ZIGB	Ant1	2440	-9.48	≤8.00	PASS
ZIGB	Ant1	2475	-8.63	≤8.00	PASS

Test Graphs

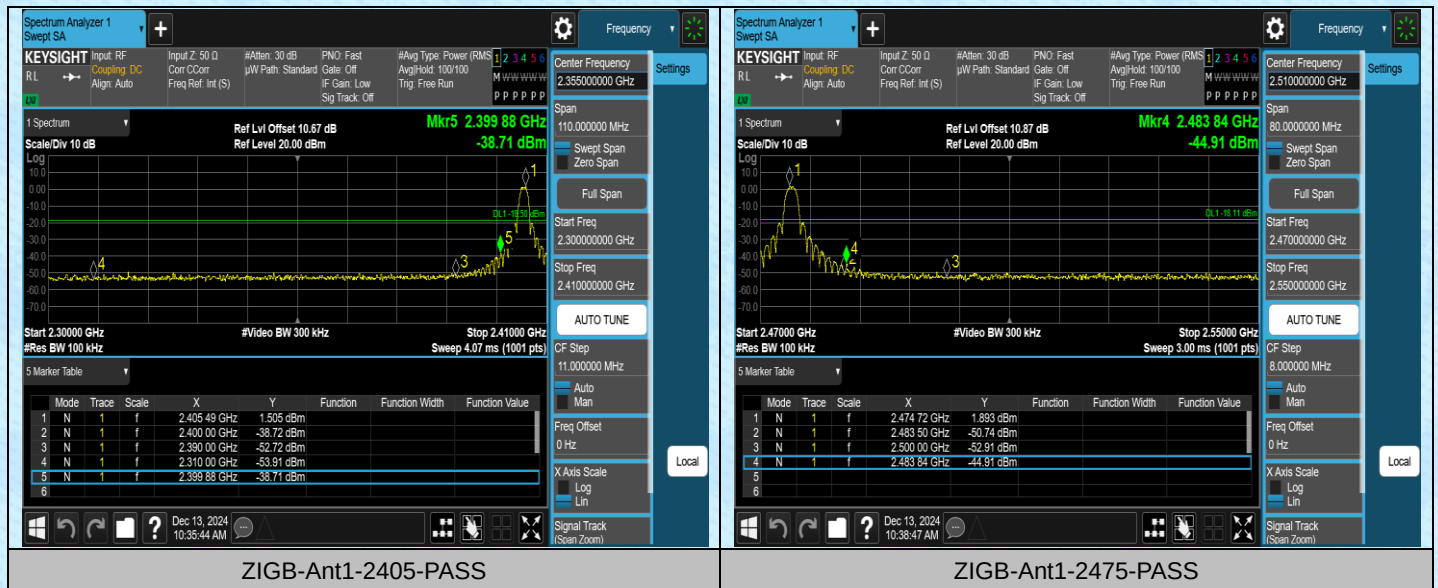


Appendix E: Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
ZIGB	Ant1	Low	2405	1.51	-38.71	≤-18.5	PASS
ZIGB	Ant1	High	2475	1.89	-44.91	≤-18.11	PASS

Test Graphs

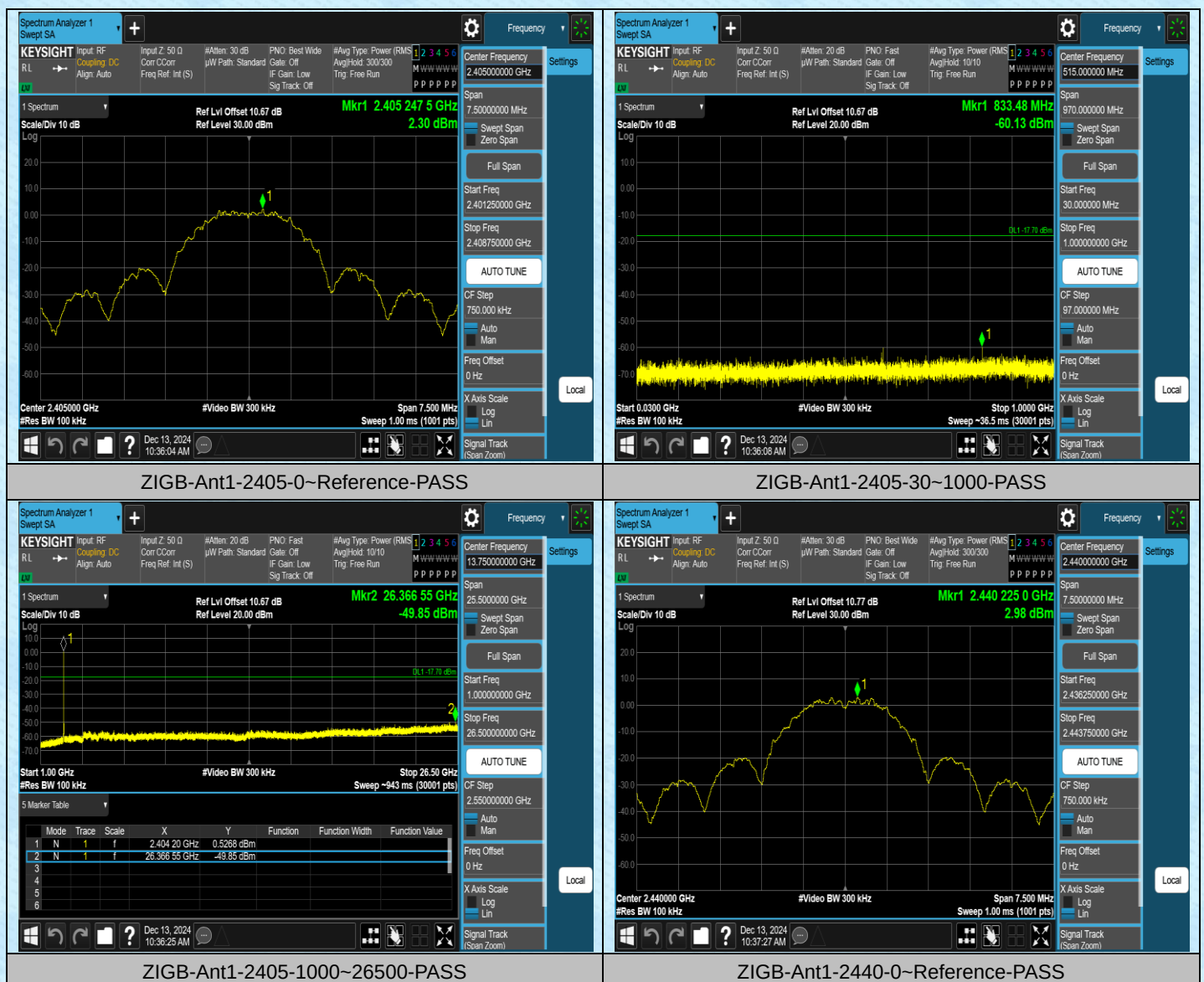


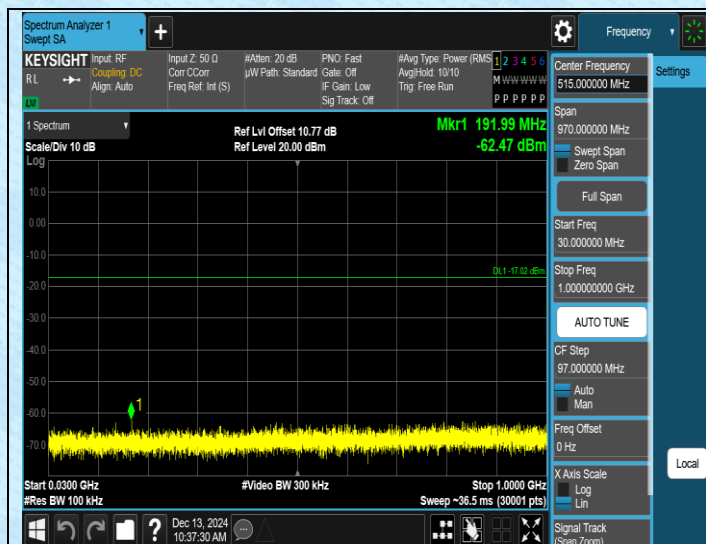
Appendix F: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency [MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
ZIGB	Ant1	2405	0~Reference	2.30	2.30	---	PASS
ZIGB	Ant1	2405	30~1000	2.30	-60.13	≤-17.7	PASS
ZIGB	Ant1	2405	1000~26500	2.30	-49.85	≤-17.7	PASS
ZIGB	Ant1	2440	0~Reference	2.98	2.98	---	PASS
ZIGB	Ant1	2440	30~1000	2.98	-62.47	≤-17.02	PASS
ZIGB	Ant1	2440	1000~26500	2.98	-50.15	≤-17.02	PASS
ZIGB	Ant1	2475	0~Reference	2.09	2.09	---	PASS
ZIGB	Ant1	2475	30~1000	2.09	-61.71	≤-17.91	PASS
ZIGB	Ant1	2475	1000~26500	2.09	-50.21	≤-17.91	PASS

Test Graphs

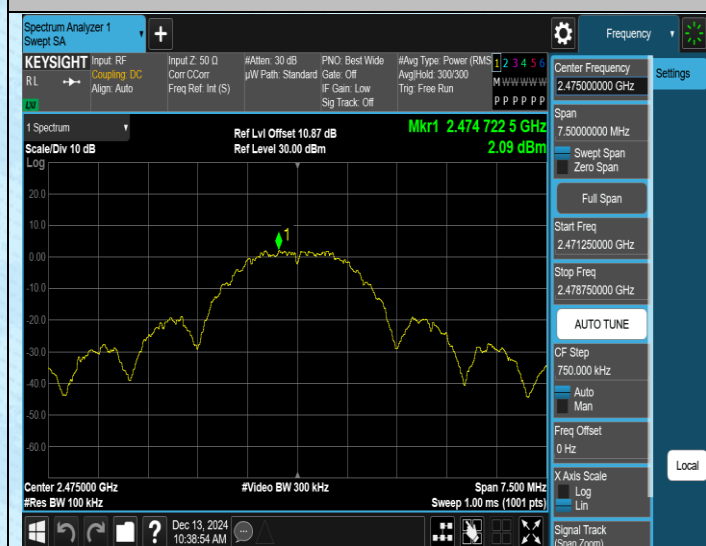




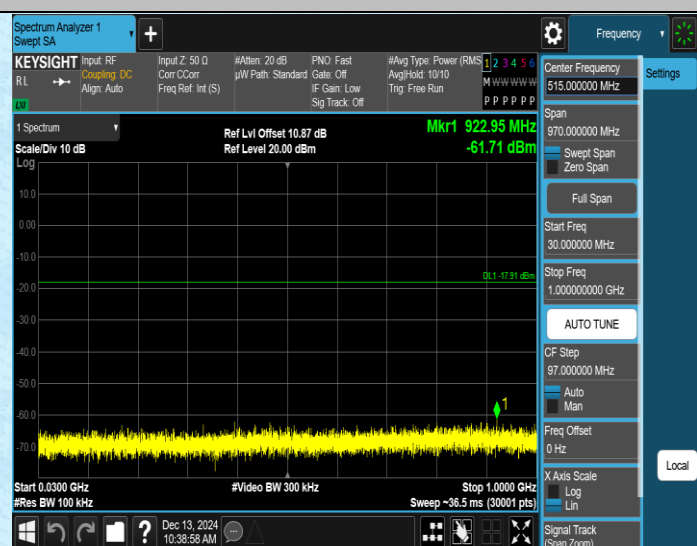
ZIGB-Ant1-2440-30~1000-PASS



ZIGB-Ant1-2440-1000~26500-PASS



ZIGB-Ant1-2475-0~Reference-PASS



ZIGB-Ant1-2475-30~1000-PASS



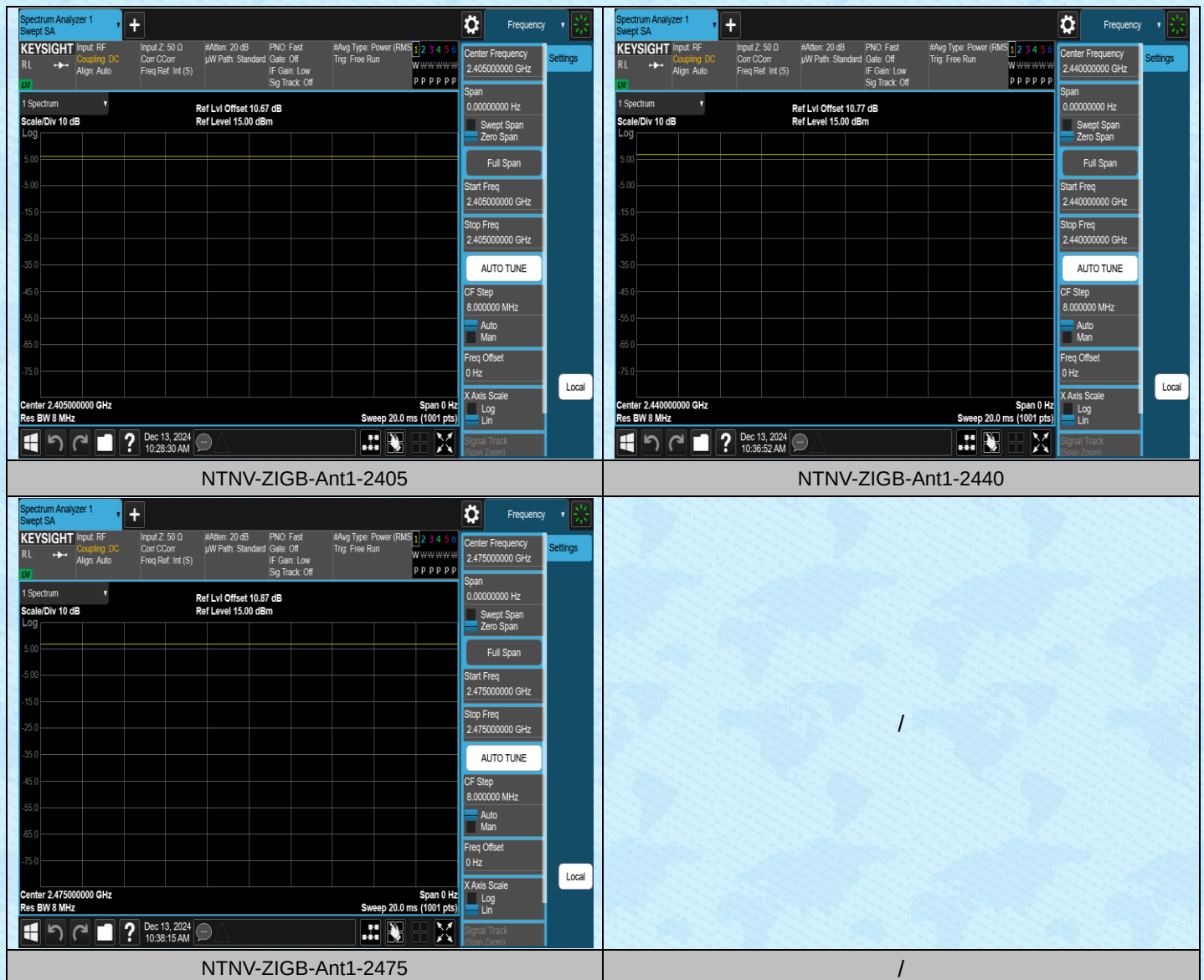
ZIGB-Ant1-2475-1000~26500-PASS

AppendixG: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
ZIGB	Ant1	2405	20.00	20.00	100	---	---
ZIGB	Ant1	2440	20.00	20.00	100	---	---
ZIGB	Ant1	2475	20.00	20.00	100	---	---

Test Graphs



-----End-----