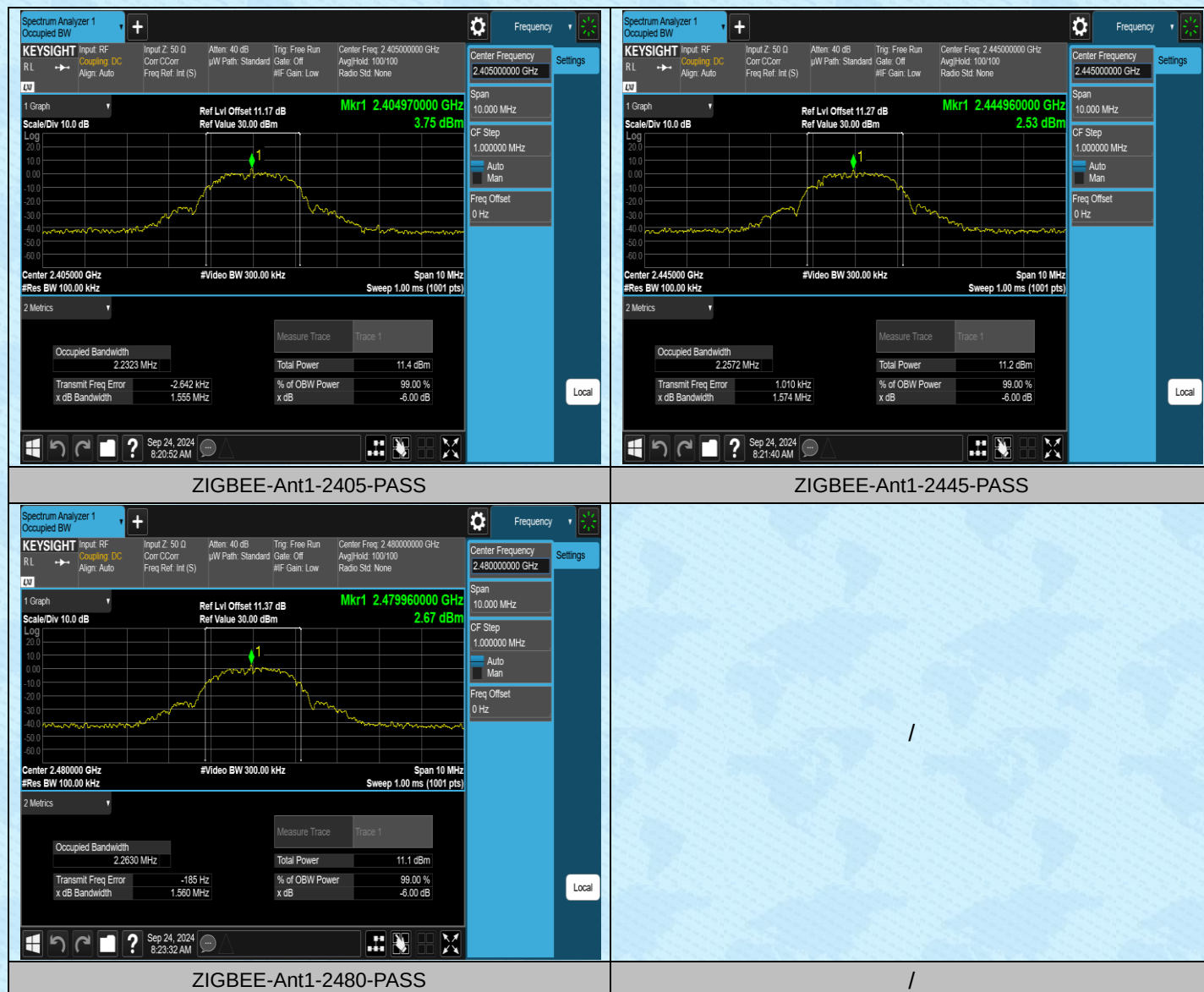


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
ZIGBEE	Ant1	2405	1.555	0.5	PASS
ZIGBEE	Ant1	2445	1.574	0.5	PASS
ZIGBEE	Ant1	2480	1.560	0.5	PASS

Test Graphs

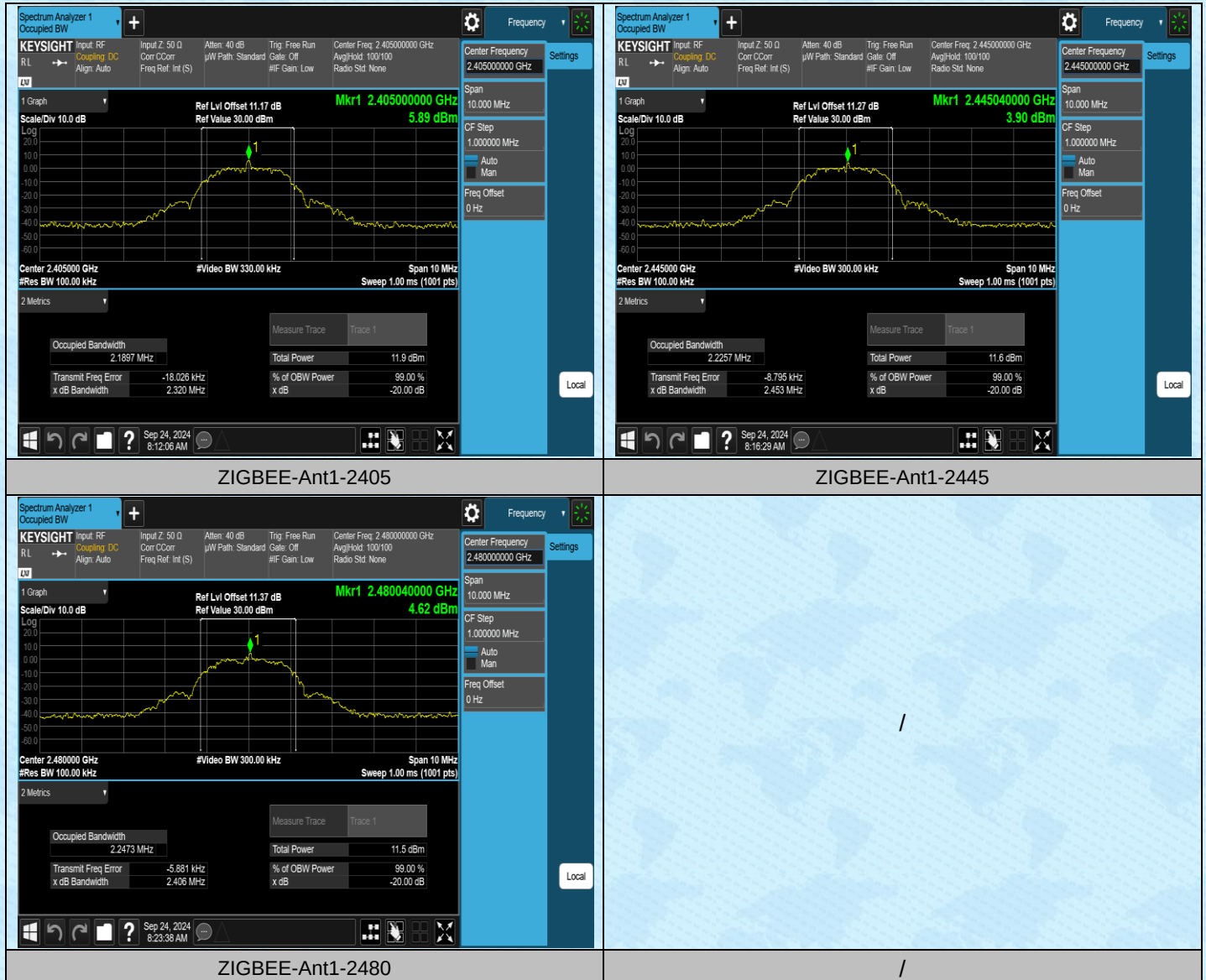


AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
ZIGBEE	Ant1	2405	2.1897	2403.8871	2406.0768	---	---
ZIGBEE	Ant1	2445	2.2257	2443.8784	2446.1041	---	---
ZIGBEE	Ant1	2480	2.2473	2478.8705	2481.1178	---	---

Test Graphs

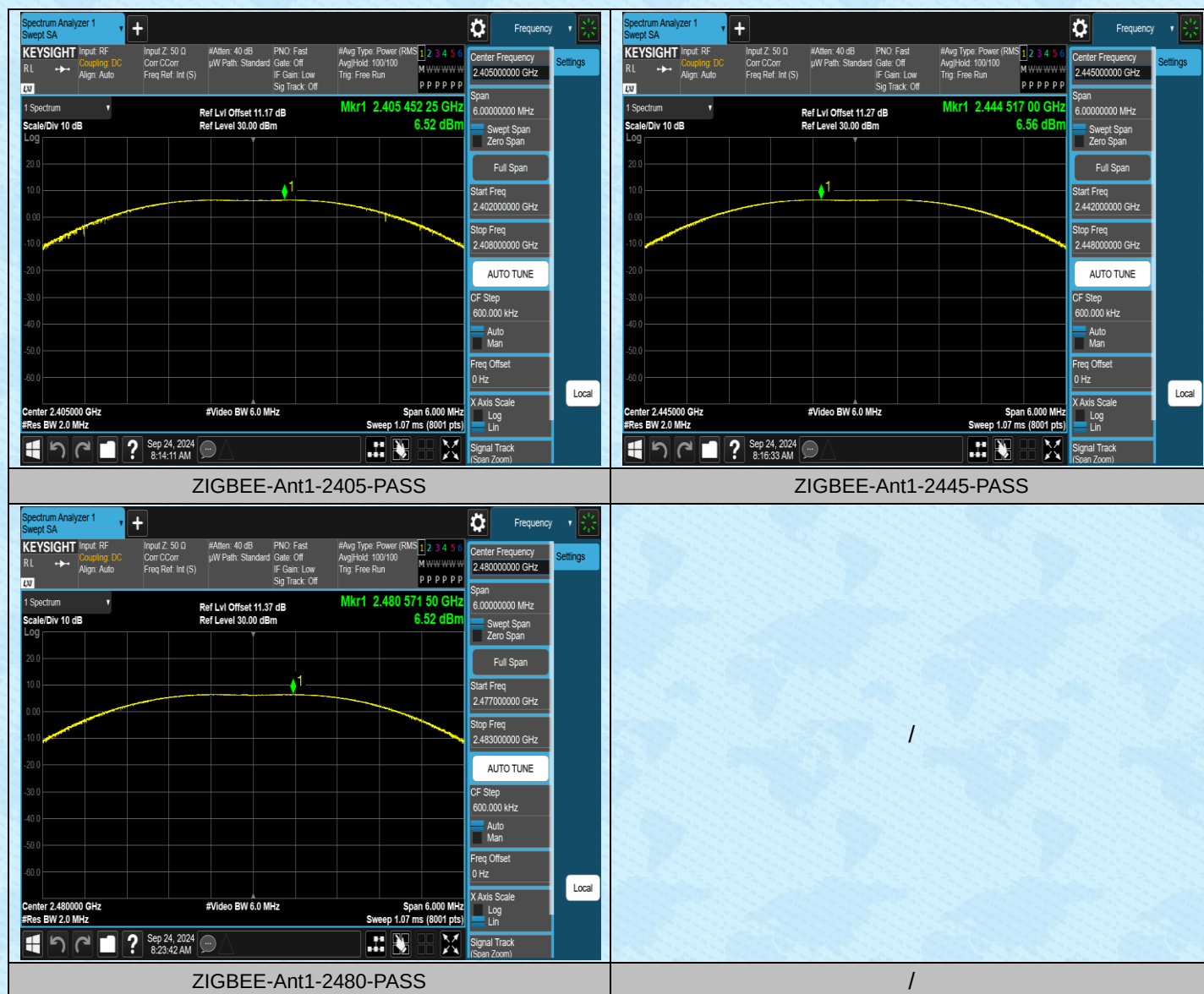


AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
ZIGBEE	Ant1	2405	6.52	≤30	PASS
ZIGBEE	Ant1	2445	6.56	≤30	PASS
ZIGBEE	Ant1	2480	6.52	≤30	PASS

Test Graphs

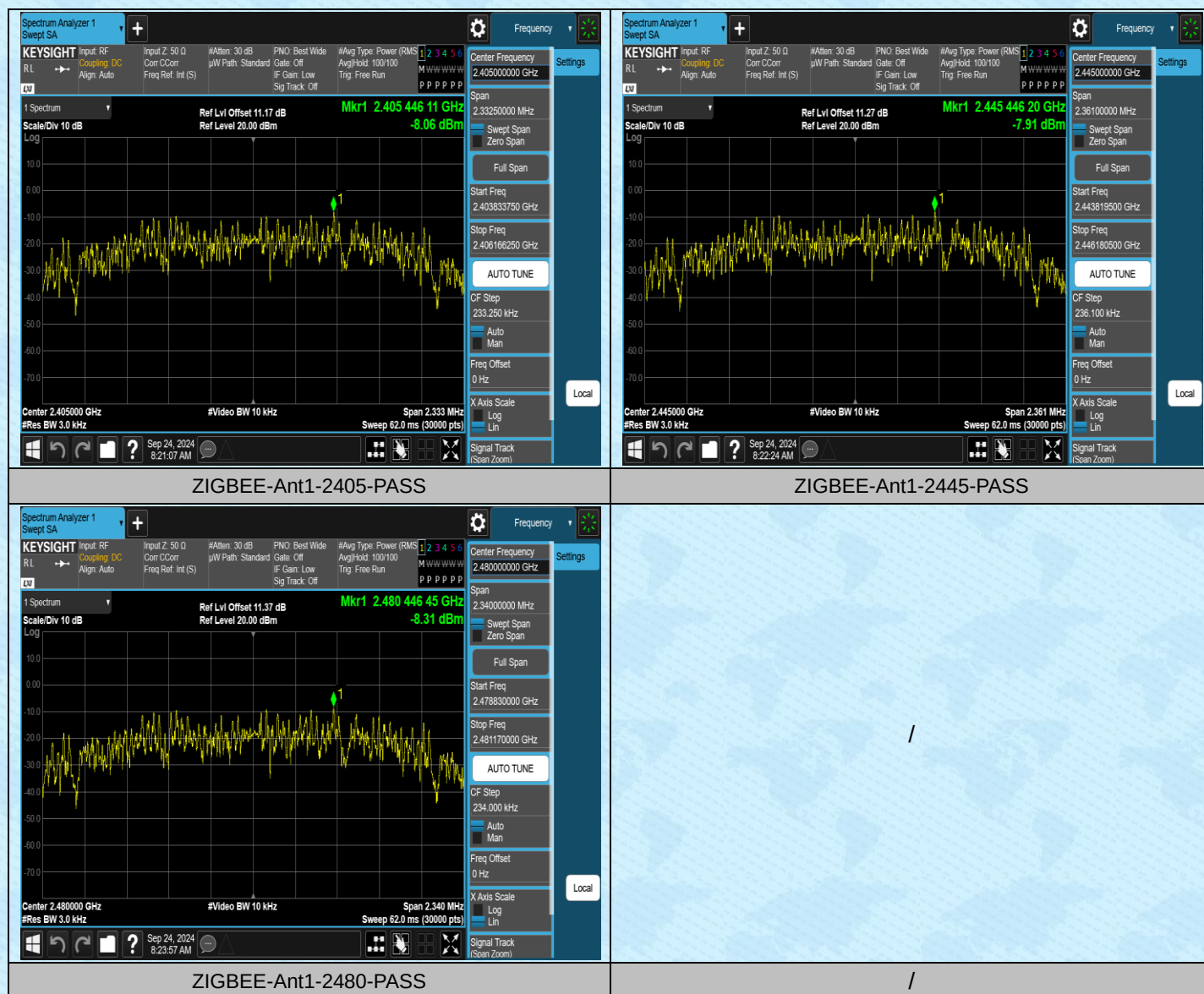


AppendixD: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
ZIGBEE	Ant1	2405	-8.06	≤8.00	PASS
ZIGBEE	Ant1	2445	-7.91	≤8.00	PASS
ZIGBEE	Ant1	2480	-8.31	≤8.00	PASS

Test Graphs

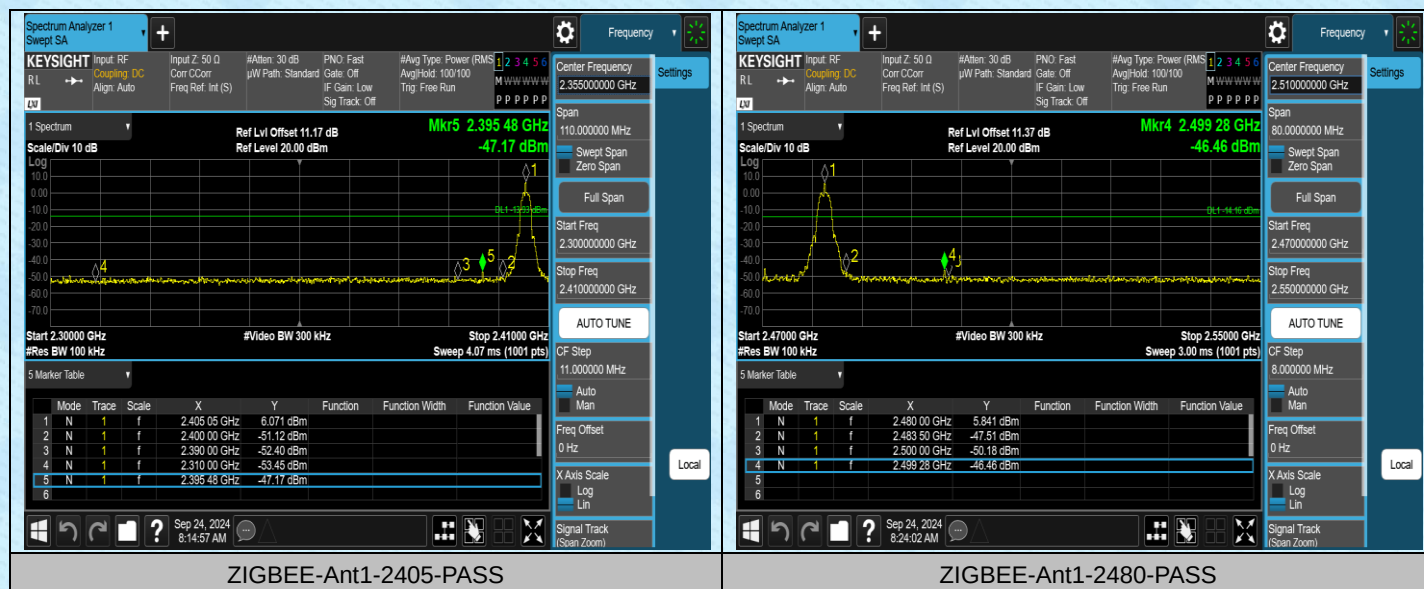


Appendix E: Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
ZIGBEE	Ant1	Low	2405	6.07	-47.17	≤-13.93	PASS
ZIGBEE	Ant1	High	2480	5.84	-46.46	≤-14.16	PASS

Test Graphs

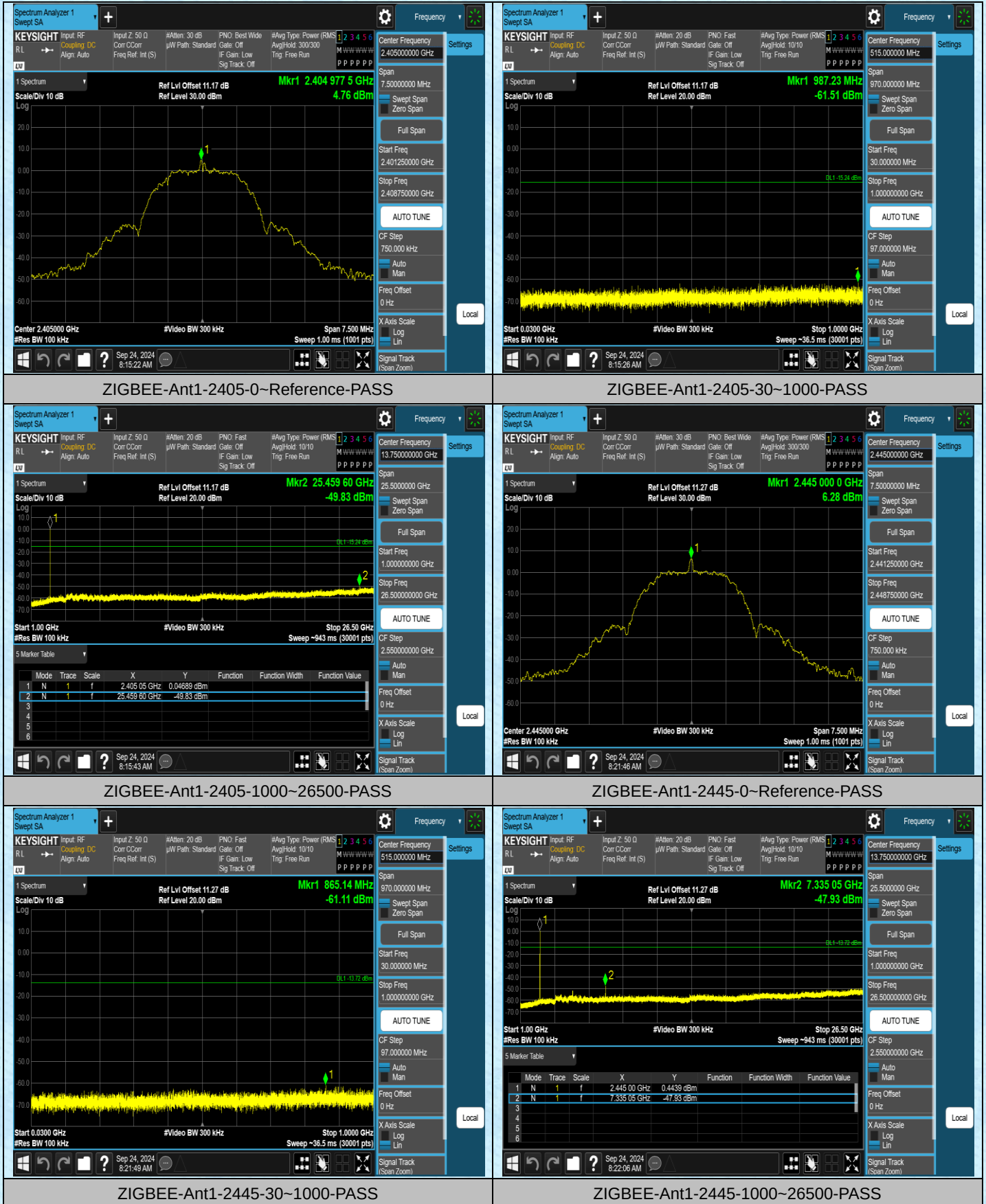


AppendixF:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	Freq Range [MHz]	Ref Level [dBm]	Result[dBm]	Limit[dBm]	Verdict
ZIGBEE	Ant1	2405	0~Reference	4.76	4.76	---	PASS
ZIGBEE	Ant1	2405	30~1000	4.76	-61.51	≤-15.24	PASS
ZIGBEE	Ant1	2405	1000~26500	4.76	-49.83	≤-15.24	PASS
ZIGBEE	Ant1	2445	0~Reference	6.28	6.28	---	PASS
ZIGBEE	Ant1	2445	30~1000	6.28	-61.11	≤-13.72	PASS
ZIGBEE	Ant1	2445	1000~26500	6.28	-47.93	≤-13.72	PASS
ZIGBEE	Ant1	2480	0~Reference	2.48	2.48	---	PASS
ZIGBEE	Ant1	2480	30~1000	2.48	-60.82	≤-17.52	PASS
ZIGBEE	Ant1	2480	1000~26500	2.48	-49.72	≤-17.52	PASS

Test Graphs





ZIGBEE-Ant1-2480-0-Reference-PASS



ZIGBEE-Ant1-2480-1000~26500-PASS



ZIGBEE-Ant1-2480-30~1000-PASS



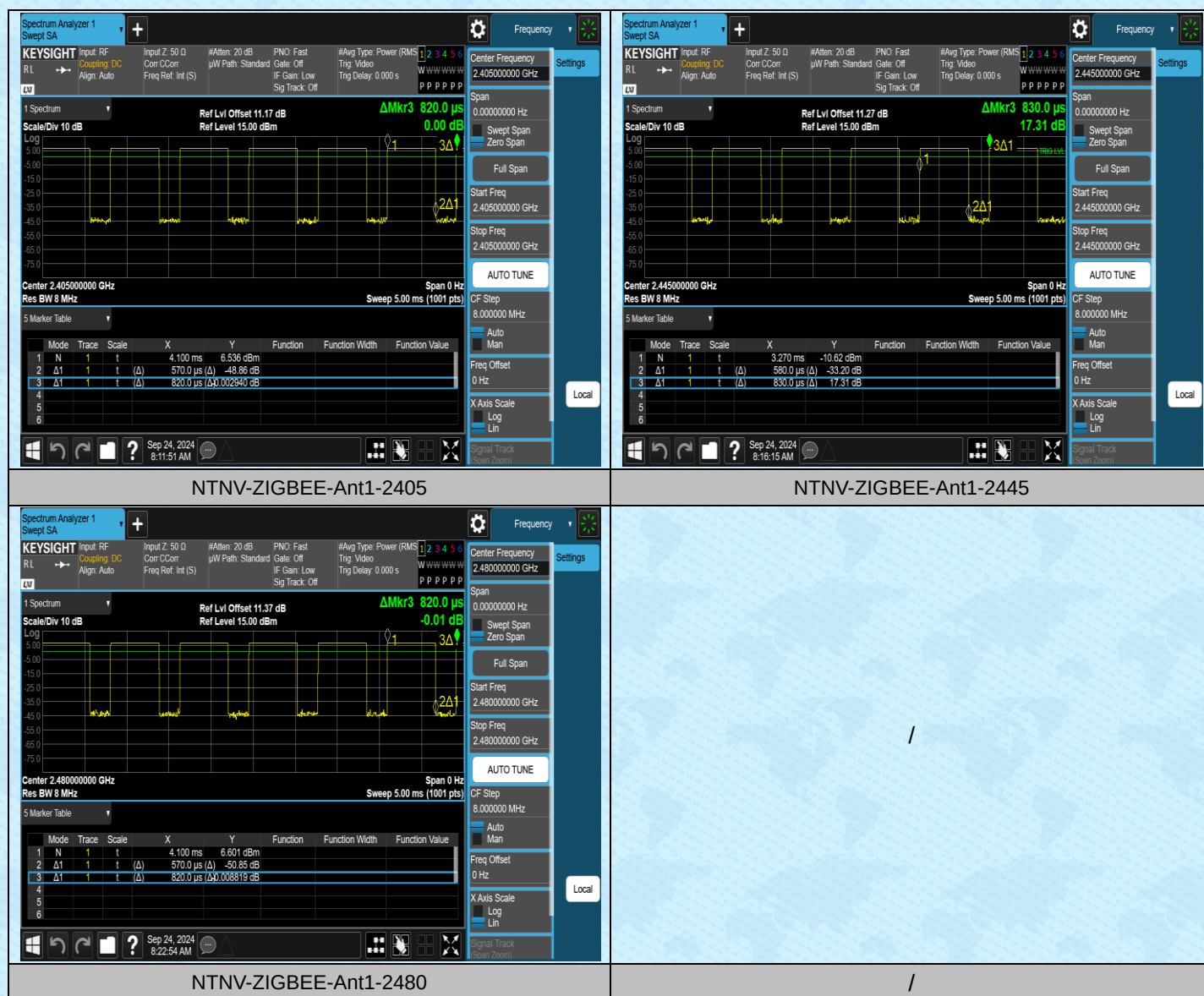
/

AppendixG: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
ZIGBEE	Ant1	2405	0.57	0.82	69.51	---	---
ZIGBEE	Ant1	2445	0.58	0.83	69.88	---	---
ZIGBEE	Ant1	2480	0.57	0.82	69.51	---	---

Test Graphs



-----End-----