

Appendix Test Data for SRD (Conducted Measurement)

Product Name: JP Wireless Washable Easy Clean Mouse

Trade Mark: /

Test Model: ECMS-WL-WH

FCC ID: 2BH5Z-MS17

Environmental Conditions

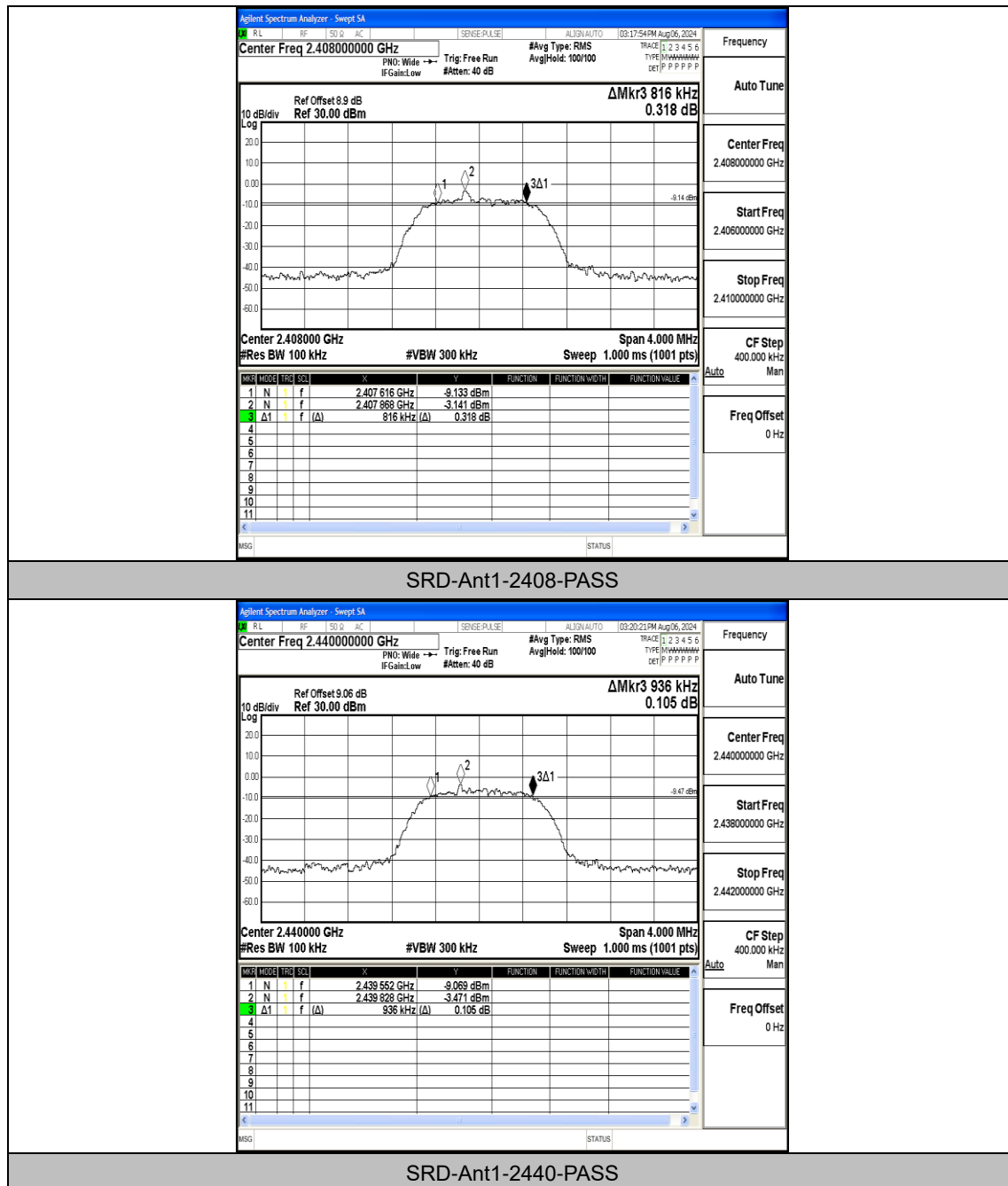
Temperature:	23.8℃
Relative Humidity:	58%
ATM Pressure:	100.0 kPa
Test Engineer:	Allen Lai
Supervised by:	Hugo Chen
NOTE	N/A

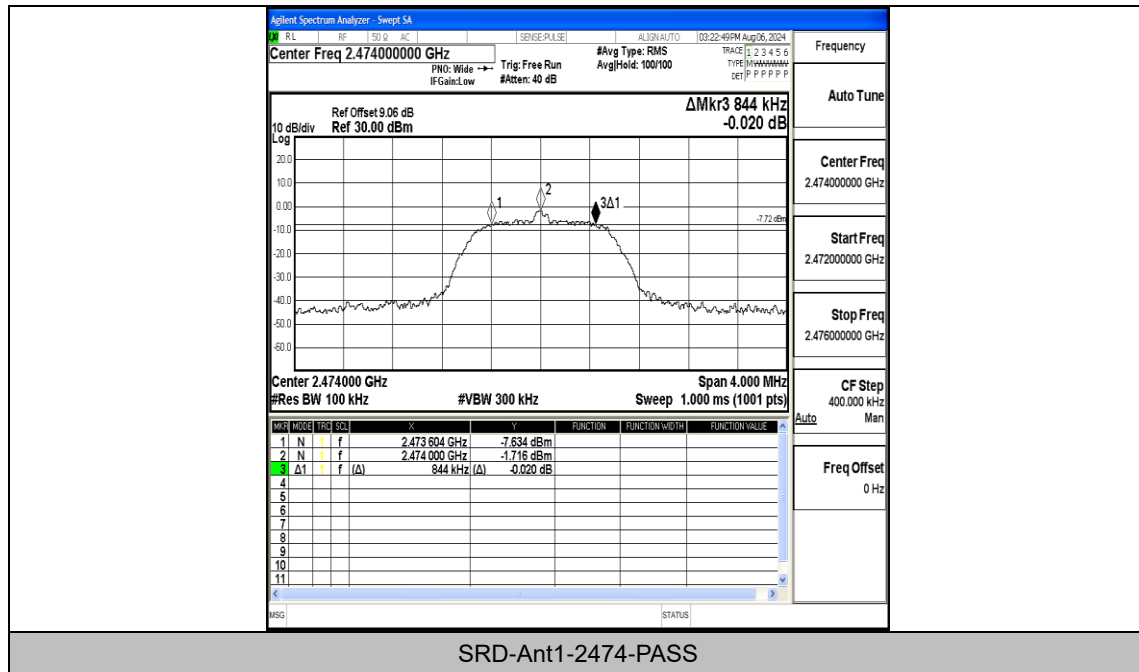
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
SRD	Ant1	2408	0.816	2407.616	2408.432	0.5	PASS
SRD	Ant1	2440	0.936	2439.552	2440.488	0.5	PASS
SRD	Ant1	2474	0.844	2473.604	2474.448	0.5	PASS

Test Graphs



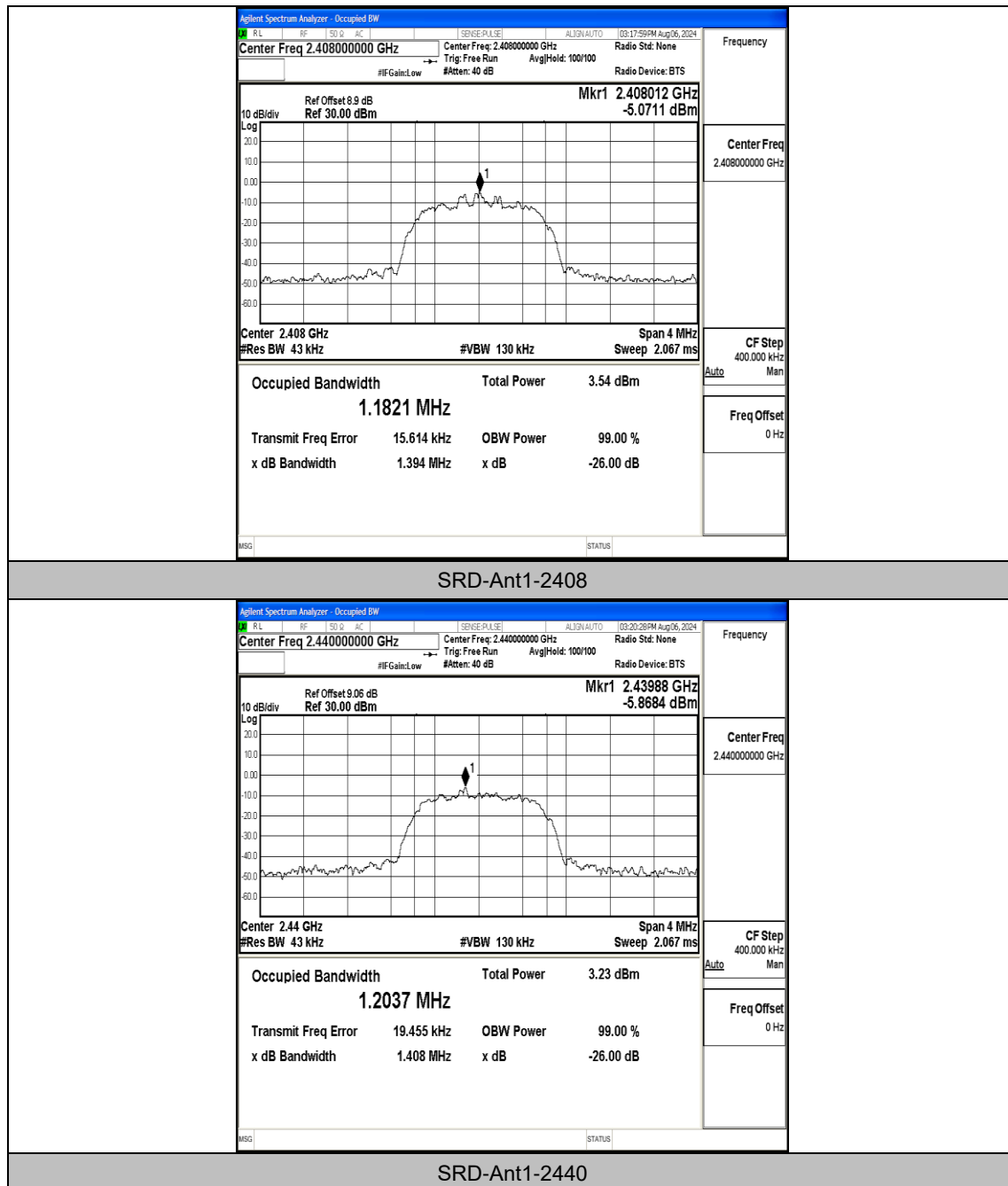


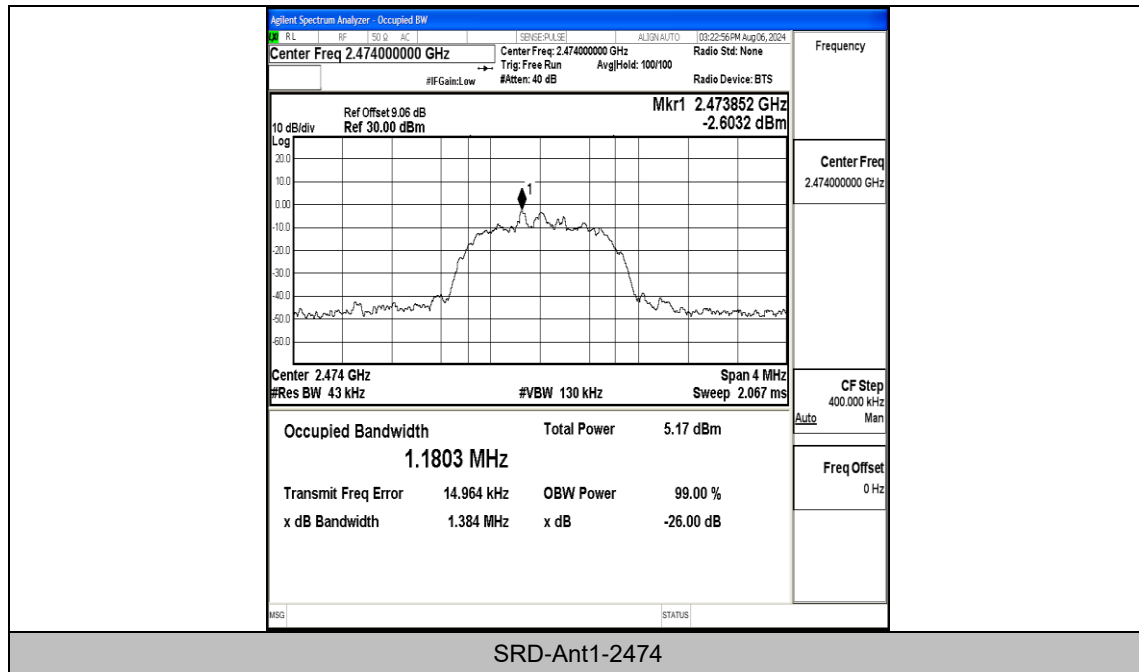
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
SRD	Ant1	2408	1.1821	2407.4246	2408.6067	---	---
SRD	Ant1	2440	1.2037	2439.4176	2440.6213	---	---
SRD	Ant1	2474	1.1803	2473.4248	2474.6051	---	---

Test Graphs



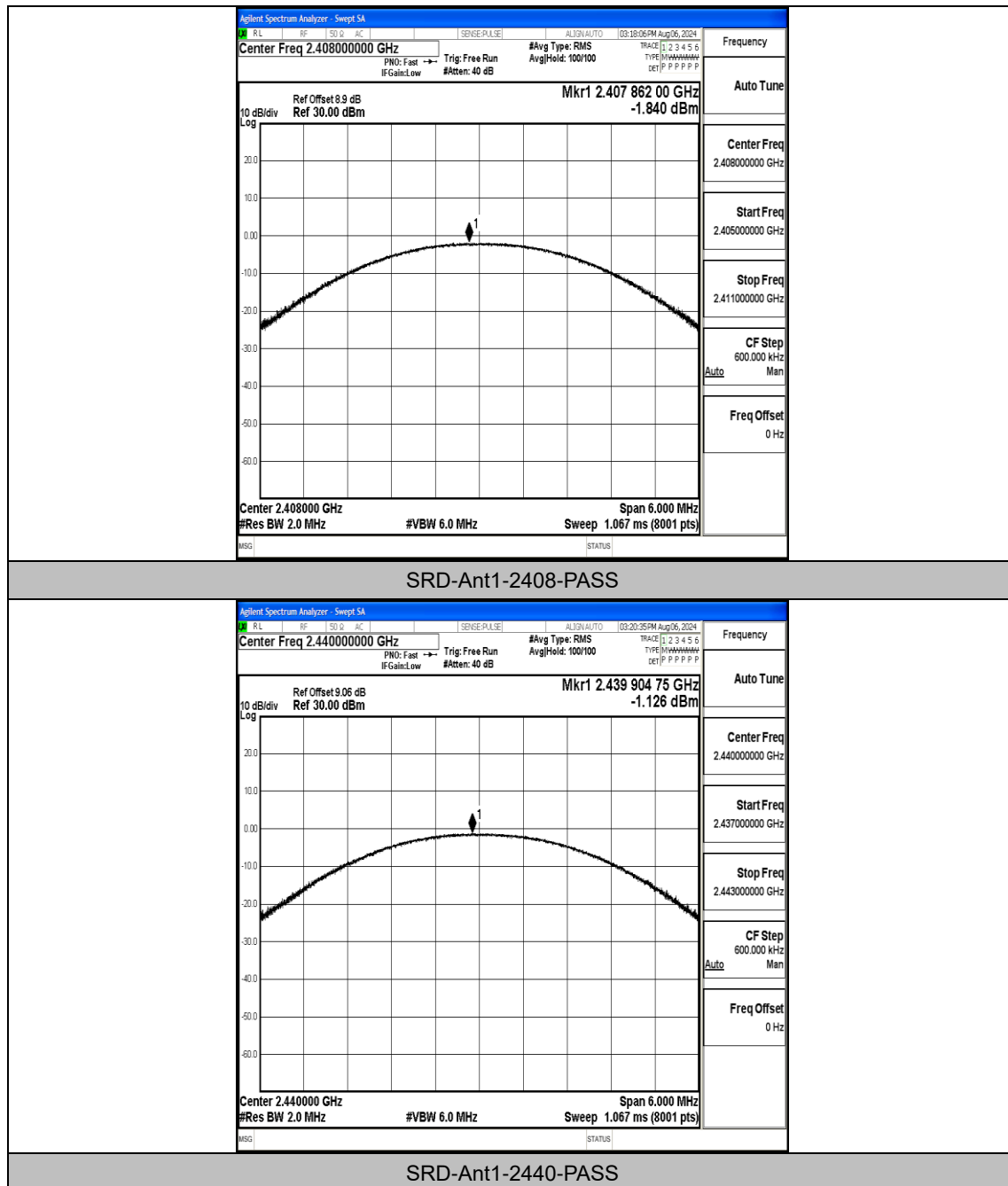


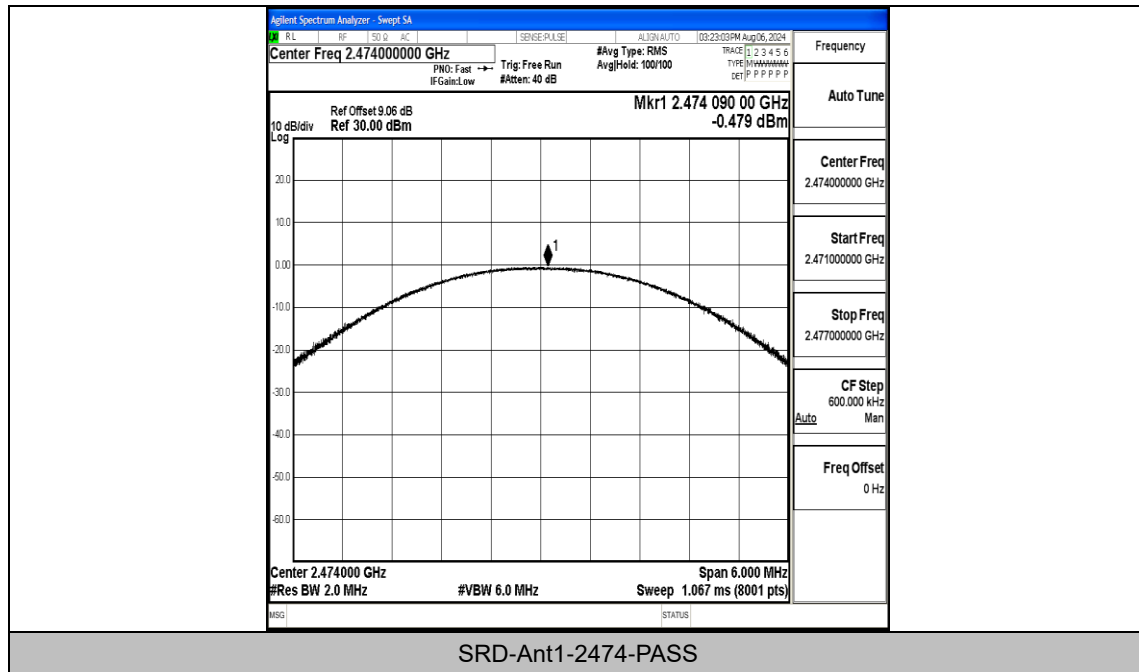
Appendix C: Maximum peak conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
SRD	Ant1	2408	-1.84	≤30	PASS
SRD	Ant1	2440	-1.13	≤30	PASS
SRD	Ant1	2474	-0.48	≤30	PASS

Test Graphs Peak



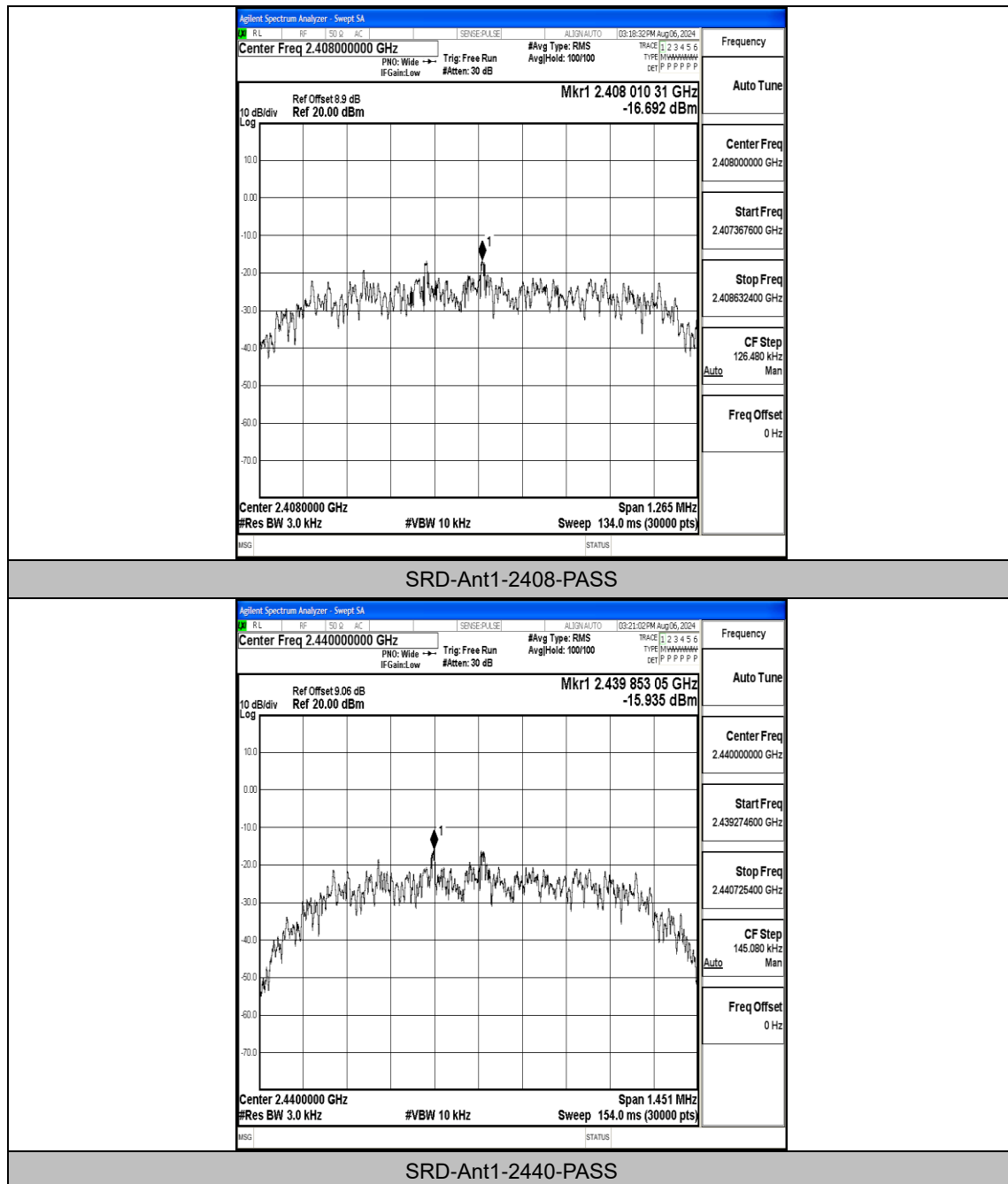


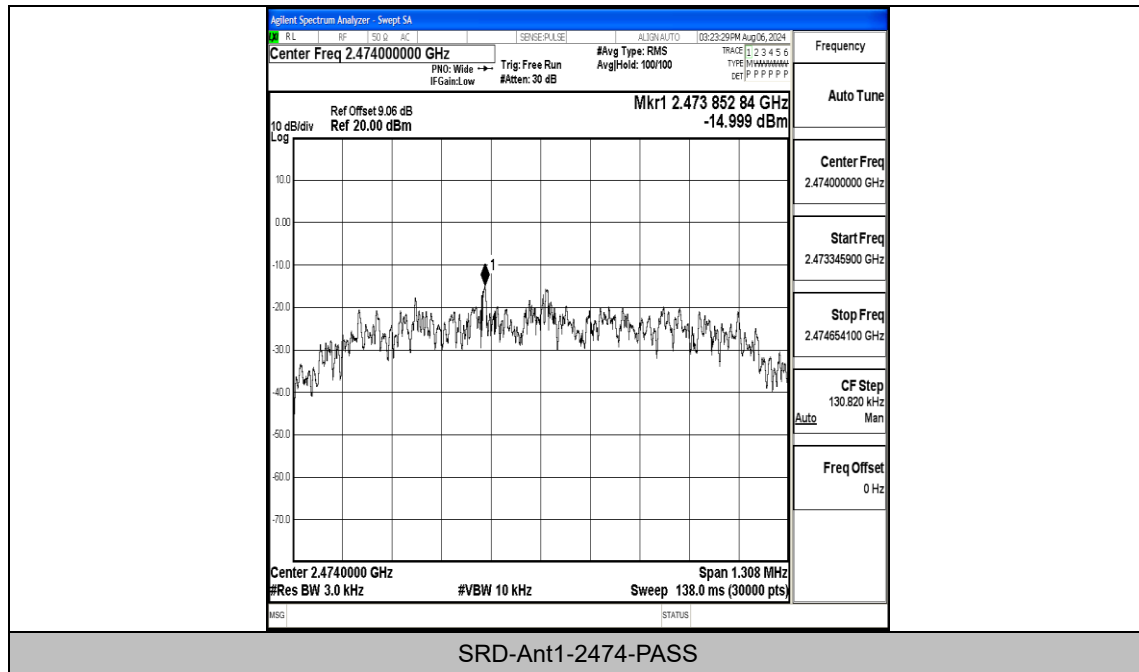
Appendix D: Maximum peak power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
SRD	Ant1	2408	-16.69	≤8.00	PASS
SRD	Ant1	2440	-15.94	≤8.00	PASS
SRD	Ant1	2474	-15.00	≤8.00	PASS

Test Graphs



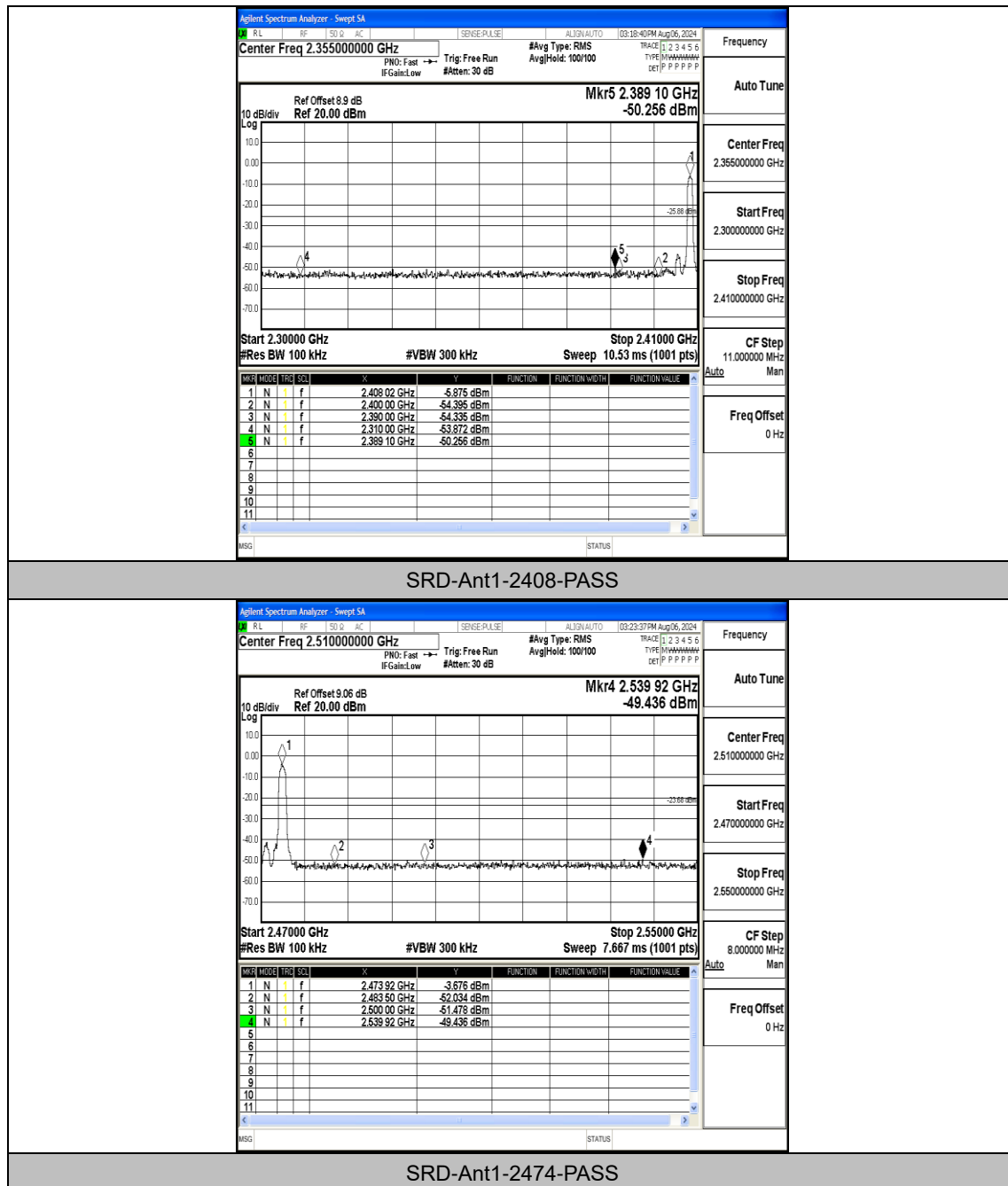


Appendix E: Band edge measurements

Test Result

TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
SRD	Ant1	Low	2408	-5.88	-50.26	≤-25.88	PASS
SRD	Ant1	High	2474	-3.68	-49.44	≤-23.68	PASS

Test Graphs

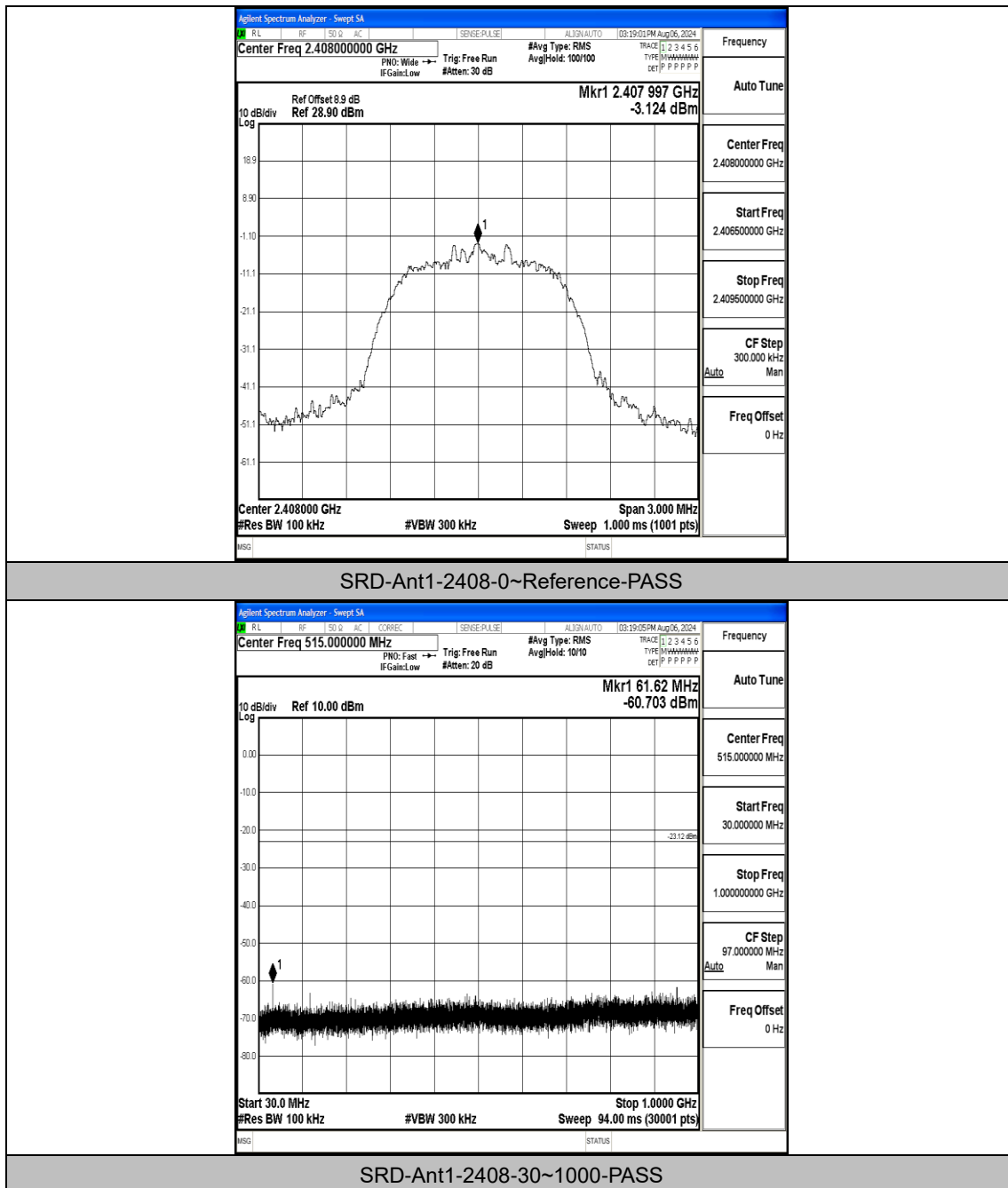


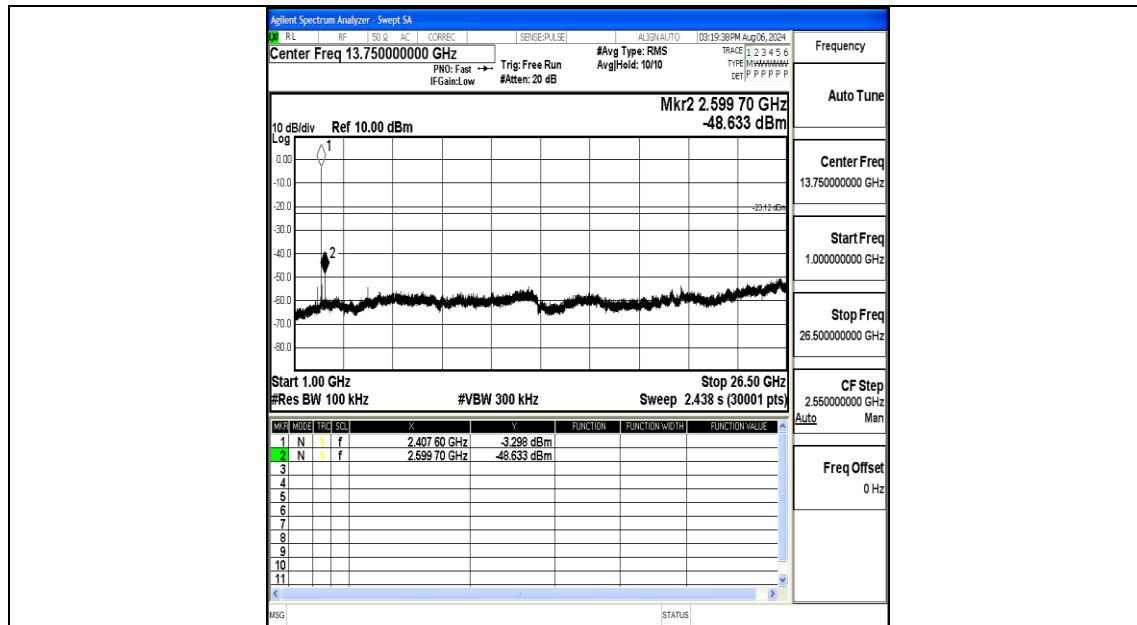
Appendix F: Conducted Spurious Emission

Test Result

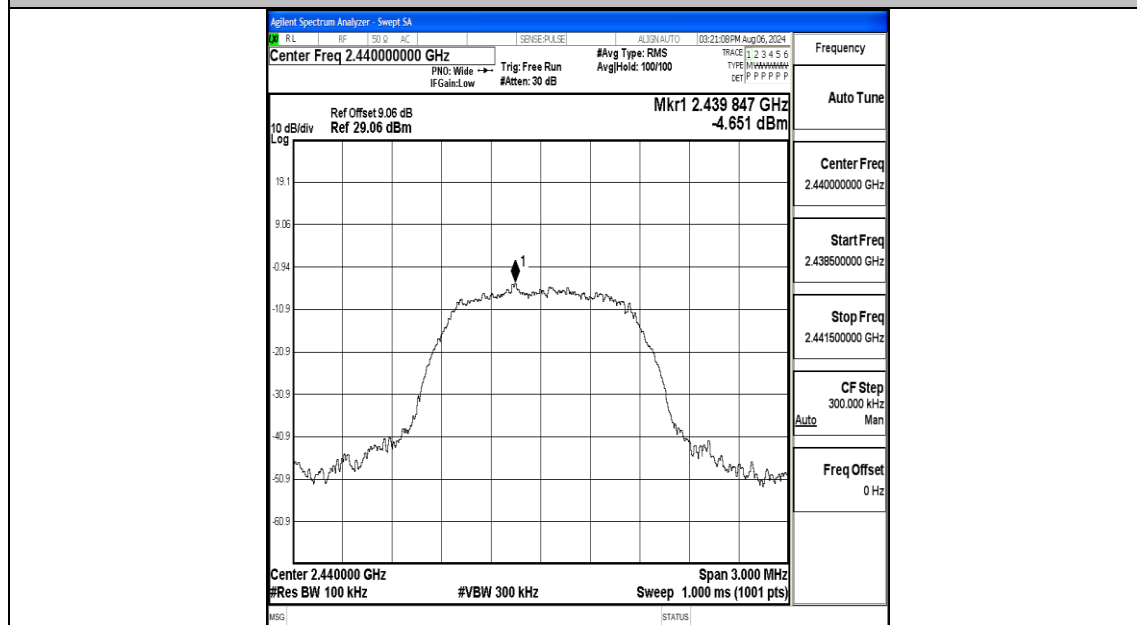
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
SRD	Ant1	2408	0~Reference	-3.12	-3.12	---	PASS
SRD	Ant1	2408	30~1000	-3.12	-60.7	≤-23.12	PASS
SRD	Ant1	2408	1000~26500	-3.12	-48.63	≤-23.12	PASS
SRD	Ant1	2440	0~Reference	-4.65	-4.65	---	PASS
SRD	Ant1	2440	30~1000	-4.65	-61.06	≤-24.65	PASS
SRD	Ant1	2440	1000~26500	-4.65	-50.38	≤-24.65	PASS
SRD	Ant1	2474	0~Reference	-1.77	-1.77	---	PASS
SRD	Ant1	2474	30~1000	-1.77	-61.13	≤-21.77	PASS
SRD	Ant1	2474	1000~26500	-1.77	-49.46	≤-21.77	PASS

Test Graphs

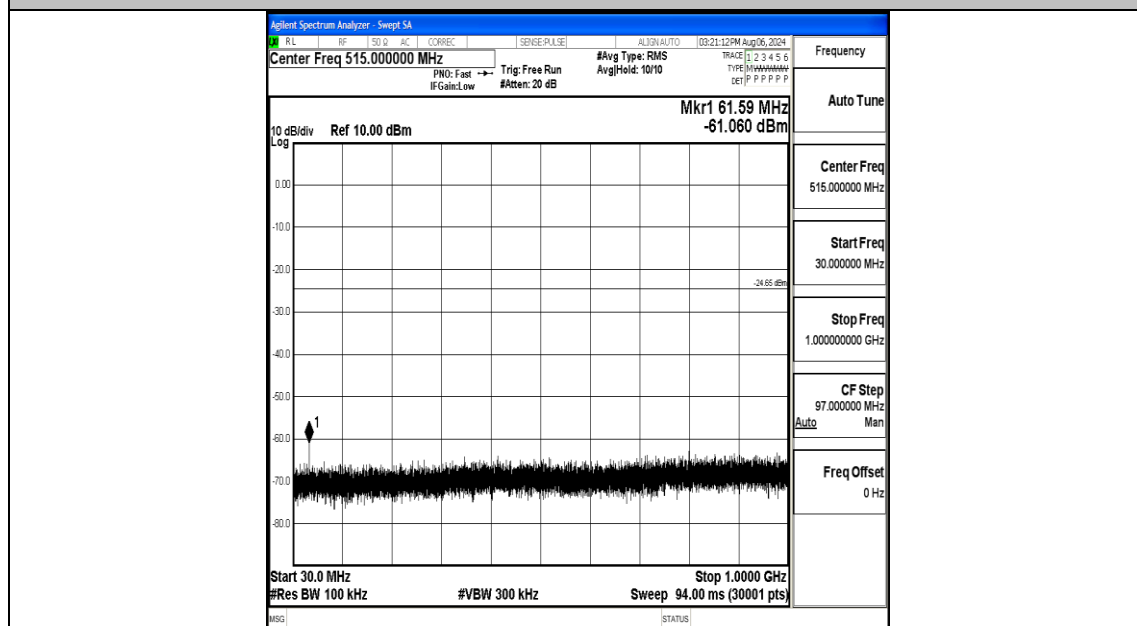




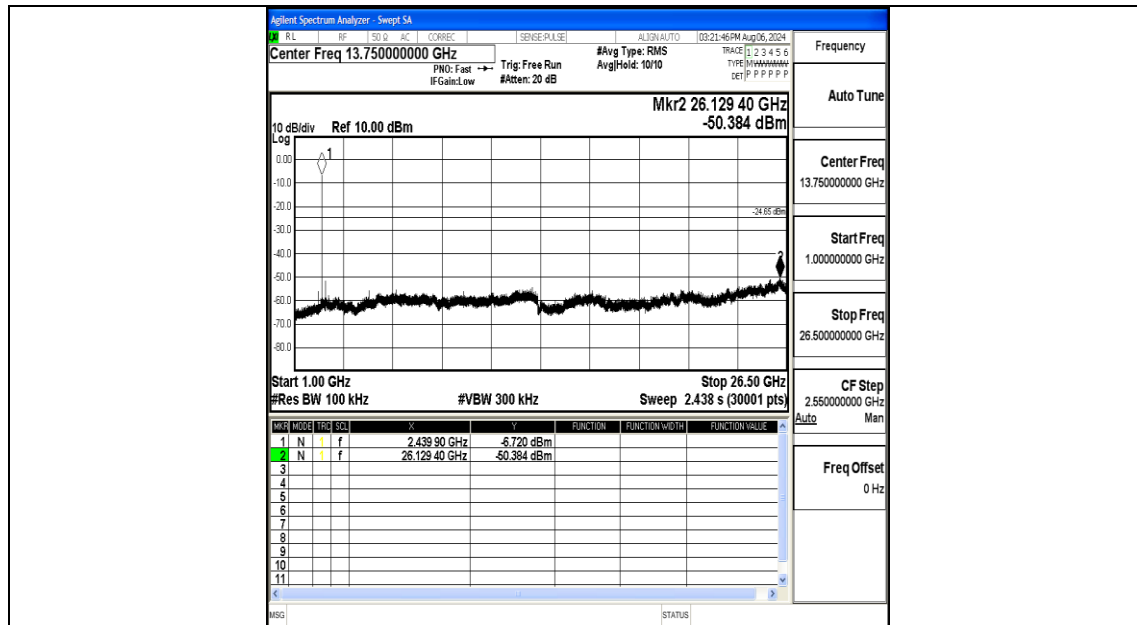
SRD-Ant1-2408-1000~26500-PASS



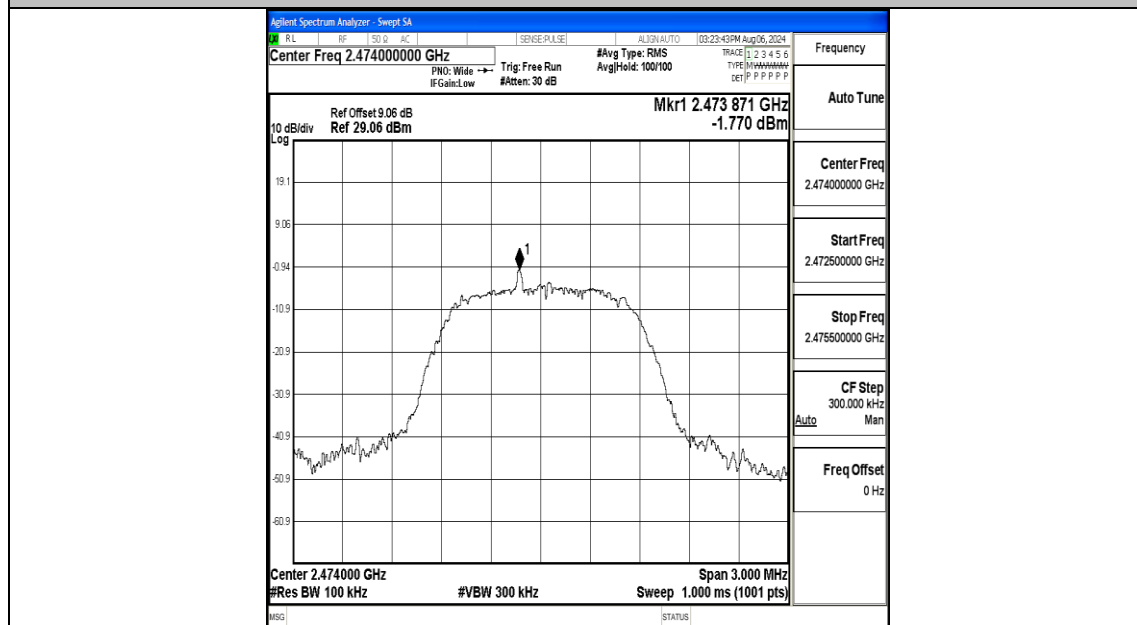
SRD-Ant1-2440-0~Reference-PASS



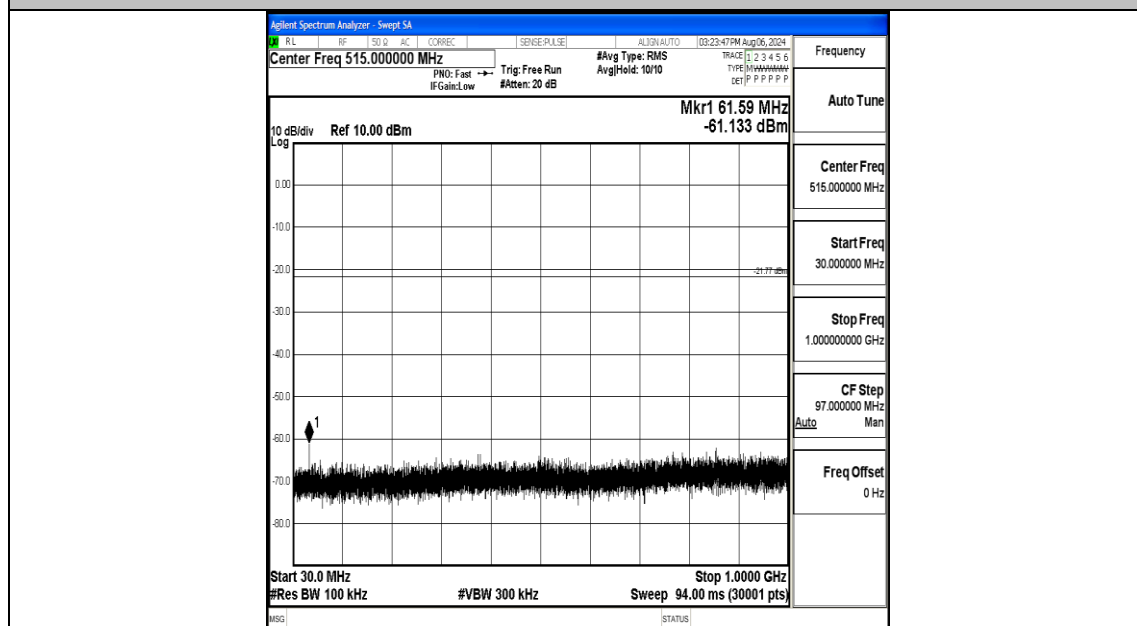
SRD-Ant1-2440-30~1000-PASS



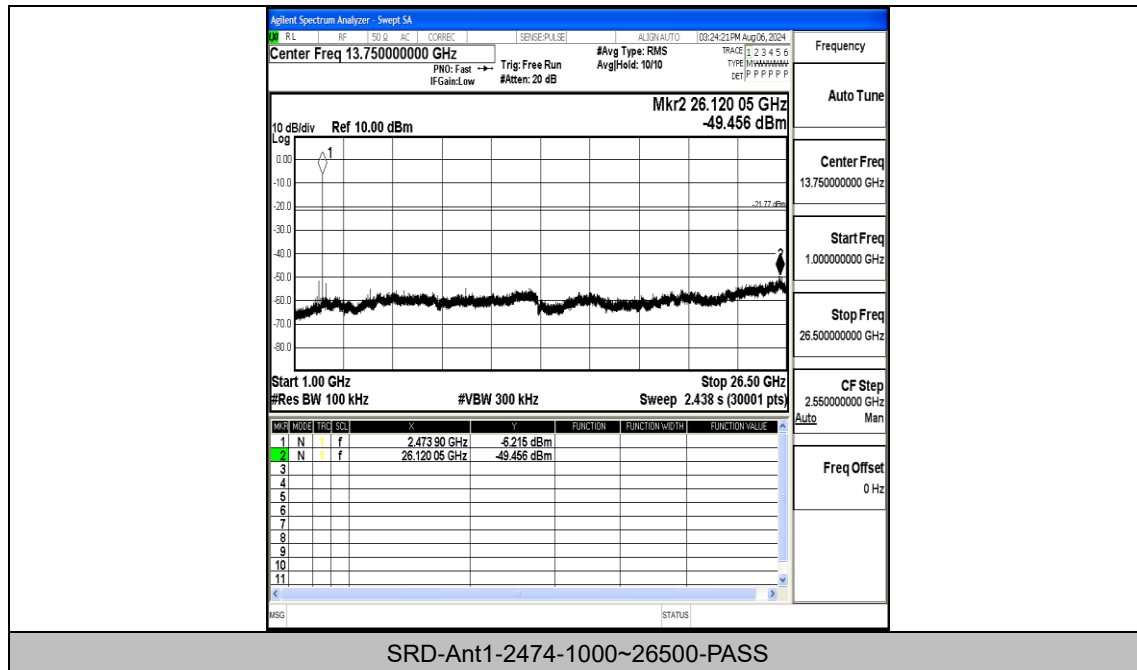
SRD-Ant1-2440-1000~26500-PASS



SRD-Ant1-2474-0~Reference-PASS



SRD-Ant1-2474-30~1000-PASS



Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
SRD	Ant1	2408	2.89	3.75	77.07	1.13
SRD	Ant1	2440	2.89	3.75	77.07	1.13
SRD	Ant1	2474	2.89	3.75	77.07	1.13

Test Graphs

