

Appendix: 2.4G

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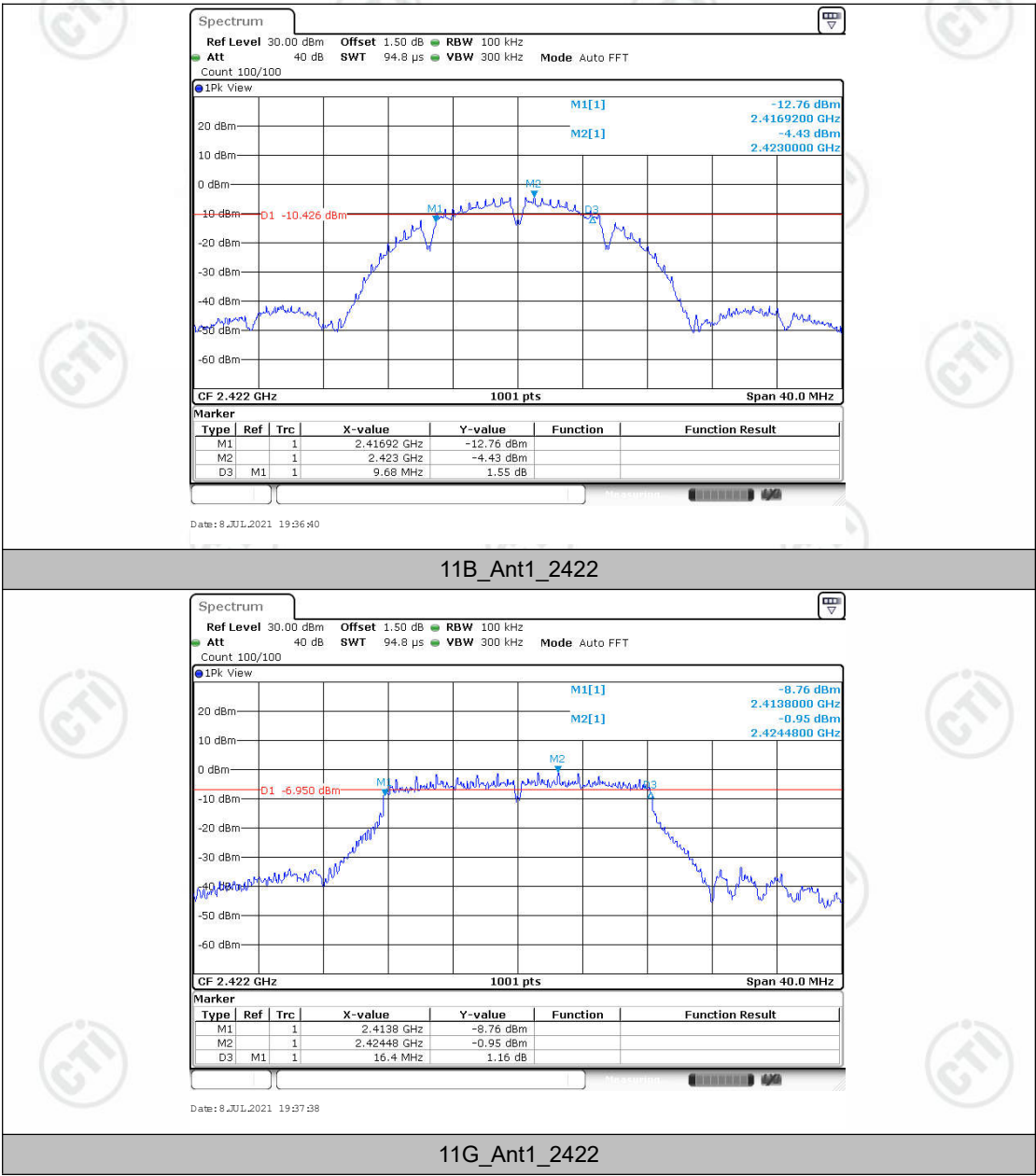
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Appendix A: DTS Bandwidth

Test Result

Test Mode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2422	9.680	2416.920	2426.600	0.5	PASS
11G	Ant1	2422	16.400	2413.800	2430.200	0.5	PASS

Test Graphs

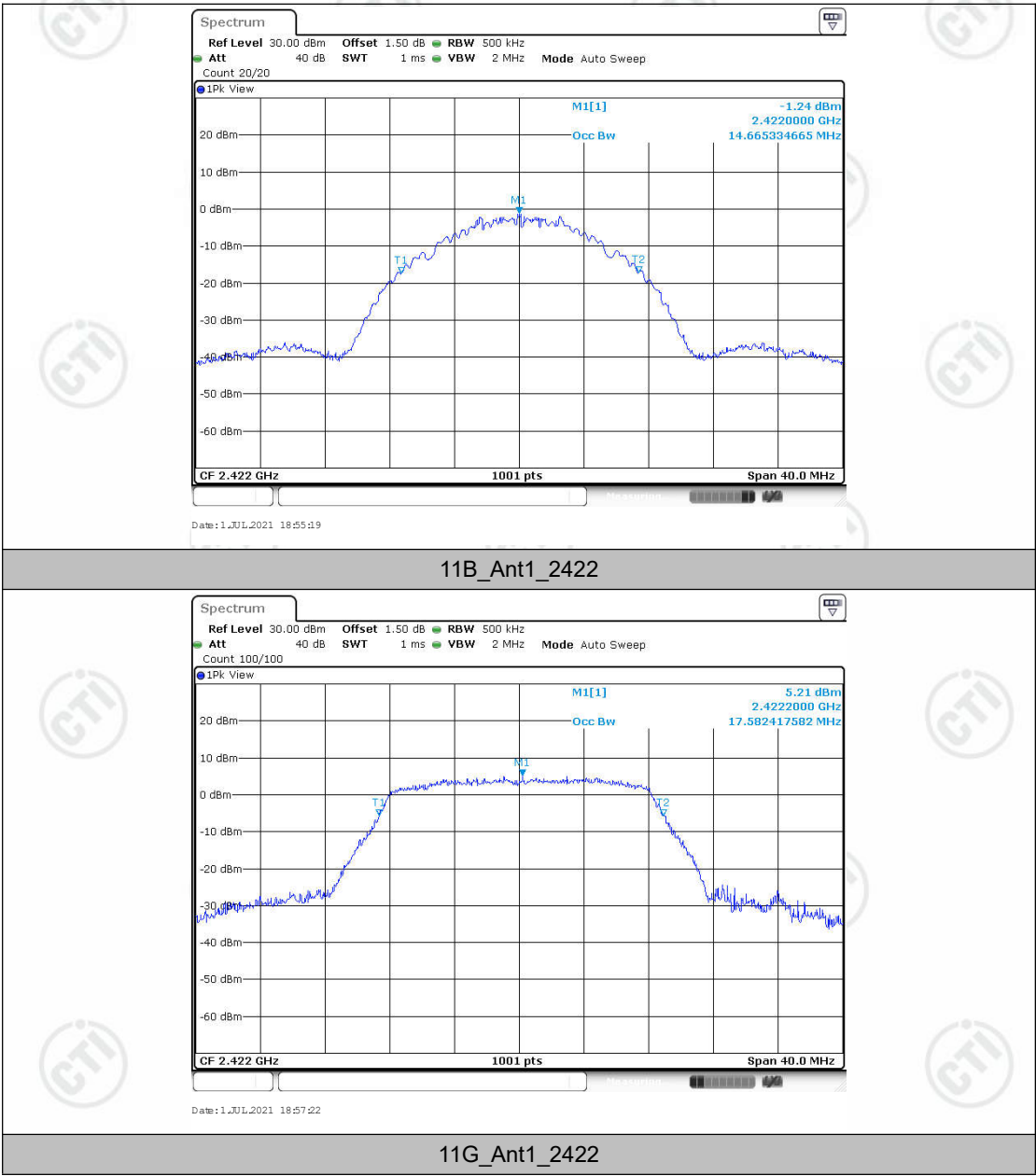


Appendix B: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2422	14.665	2414.727	2429.393	---	PASS
11G	Ant1	2422	17.582	2413.329	2430.911	---	PASS

Test Graphs

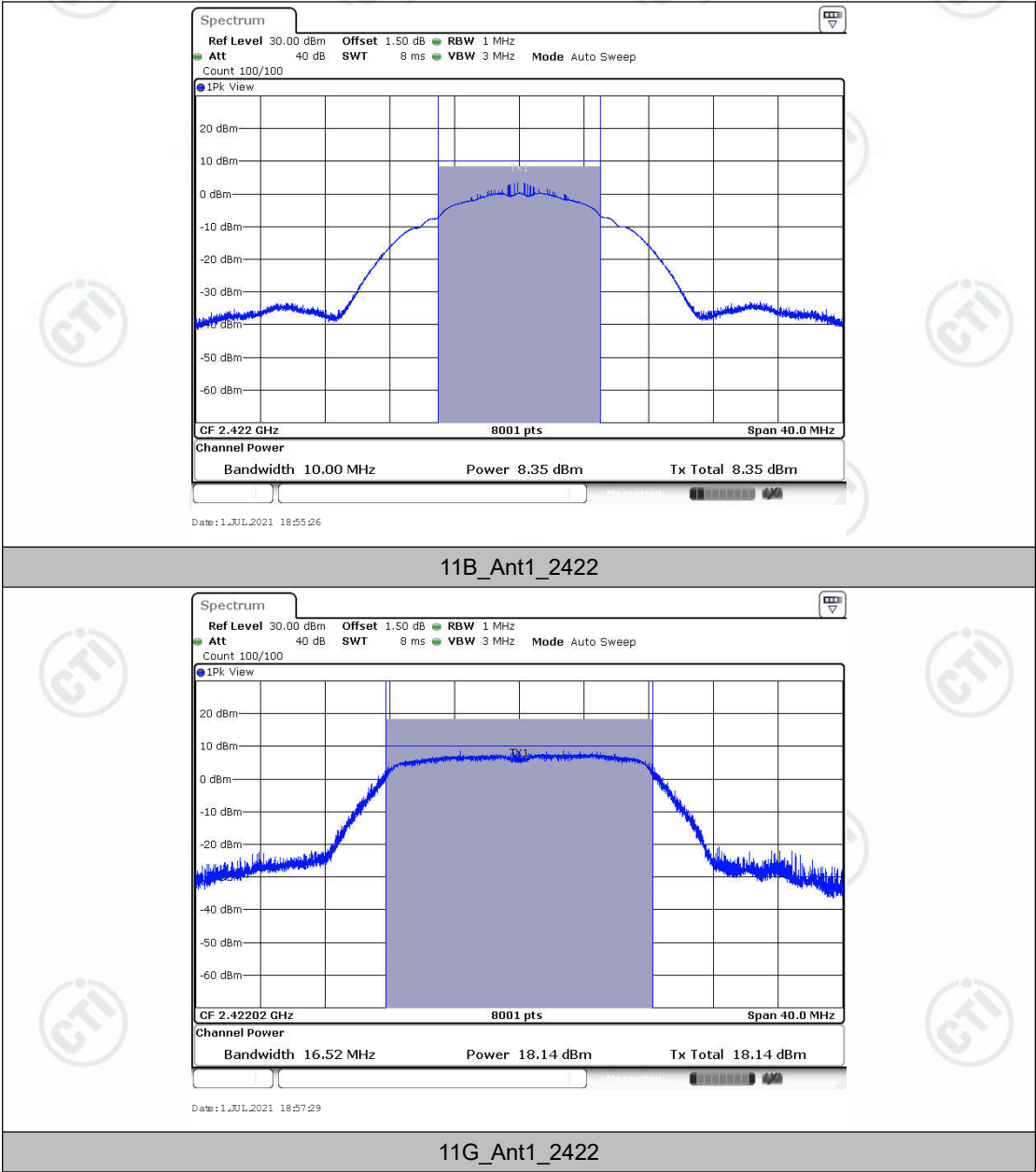


Appendix C: Maximum conducted output power

Test Result

Test Mode	Antenna	Channel	Power [dBm]	Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11B	Ant1	2422	8.35	<=30	8.35	<=36	PASS
11G	Ant1	2422	18.14	<=30	18.14	<=36	PASS

Test Graphs

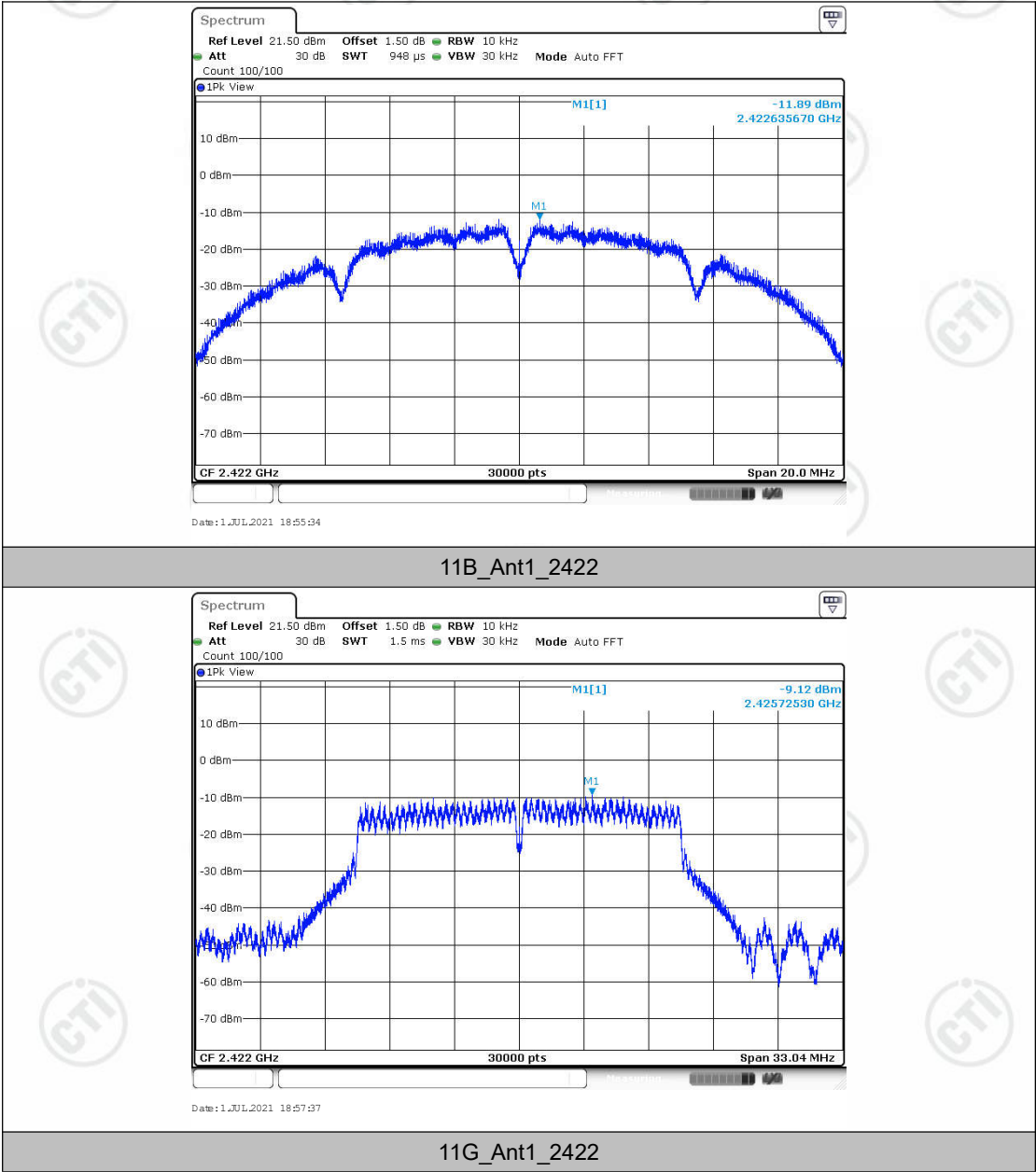


Appendix D: Maximum power spectral density

Test Result

Test Mode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2422	-11.89	<=8	PASS
11G	Ant1	2422	-9.12	<=8	PASS

Test Graphs

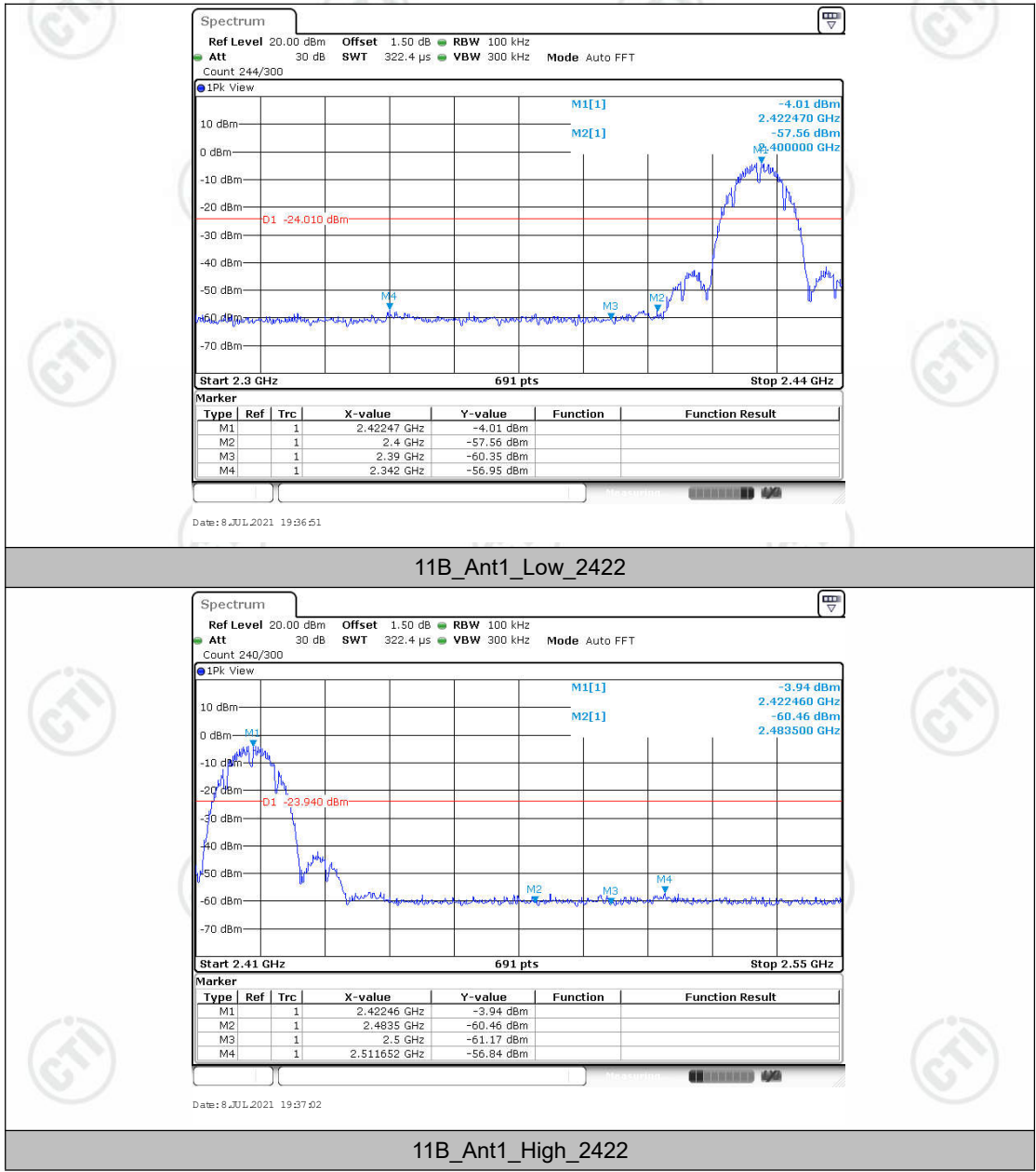


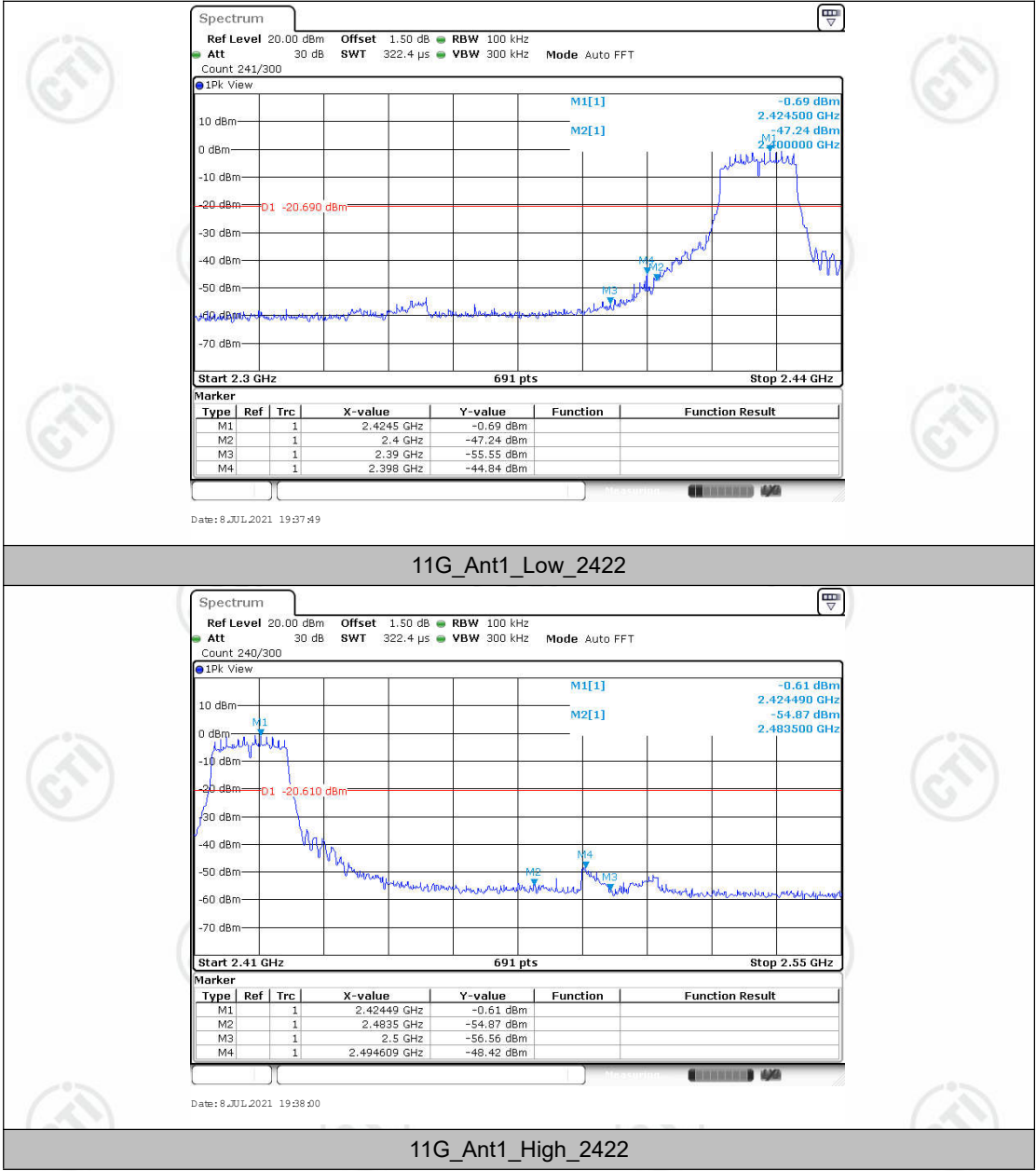
Appendix E: Band edge measurements

Test Result

Test Mode	Antenna	Ch Name	Channel	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2422	-4.01	-56.95	<=-24.01	PASS
		High	2422	-3.94	-56.84	<=-23.94	PASS
11G	Ant1	Low	2422	-0.69	-44.84	<=-20.69	PASS
		High	2422	-0.61	-48.42	<=-20.61	PASS

Test Graphs



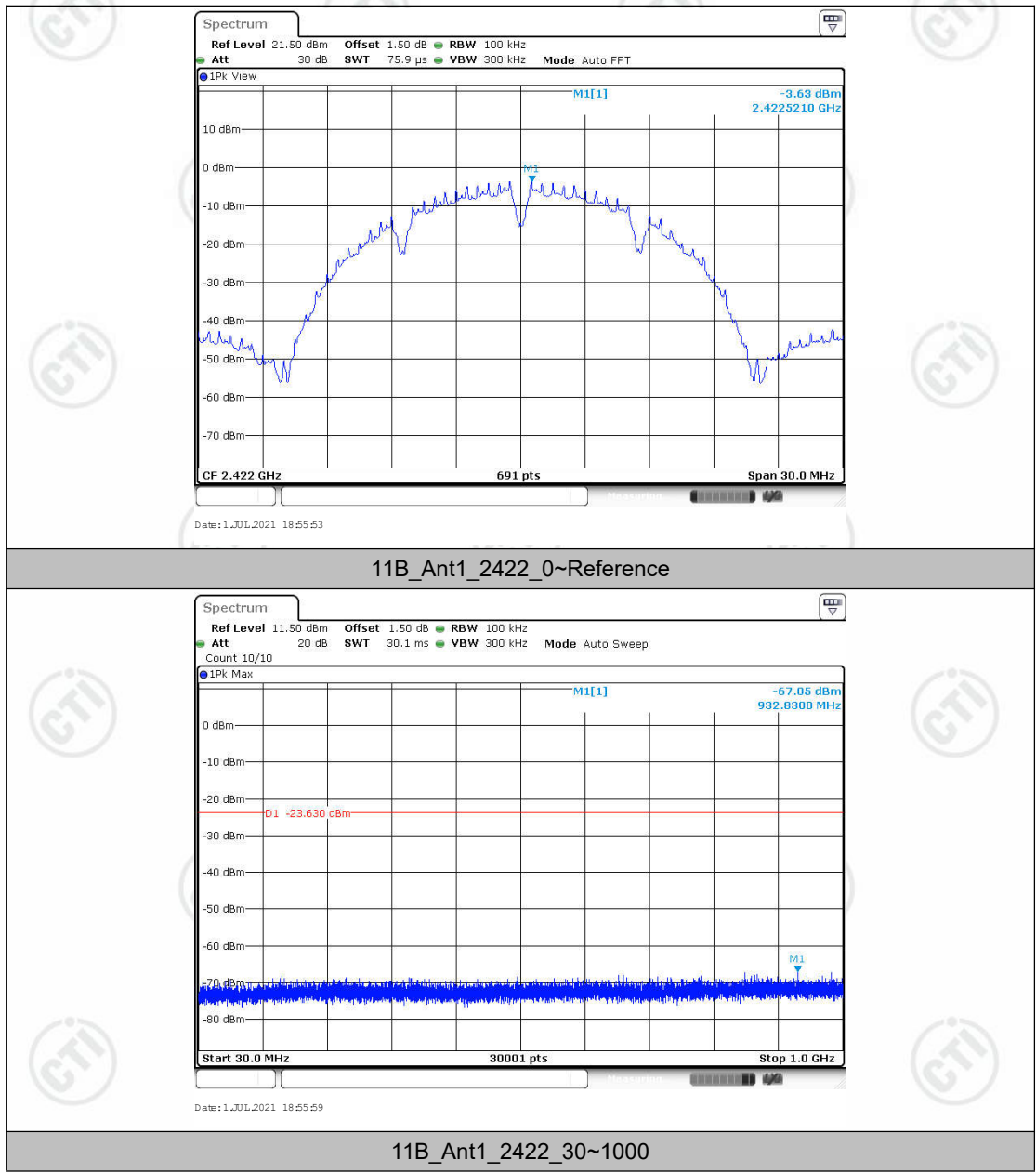


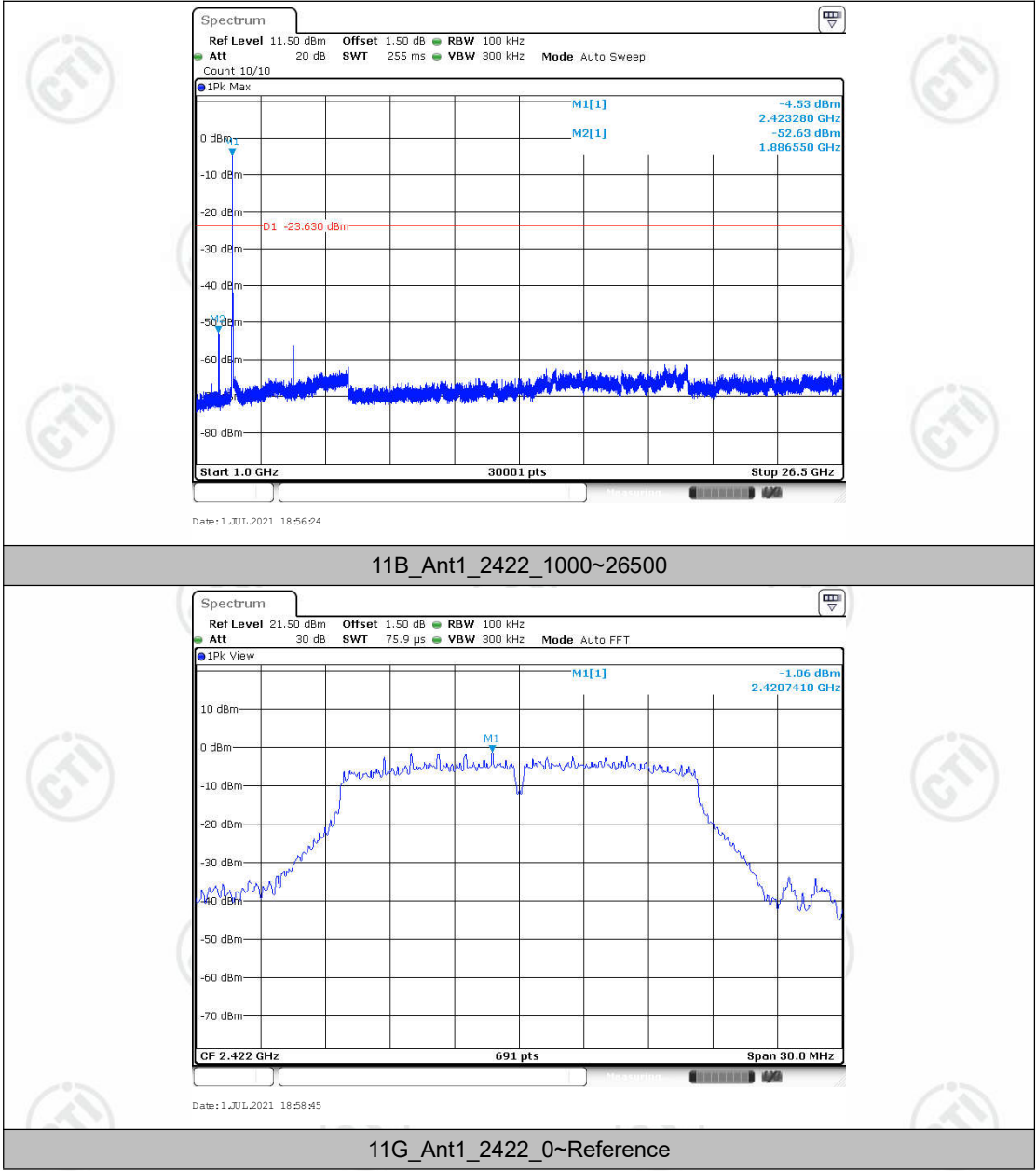
Appendix F: Conducted Spurious Emission

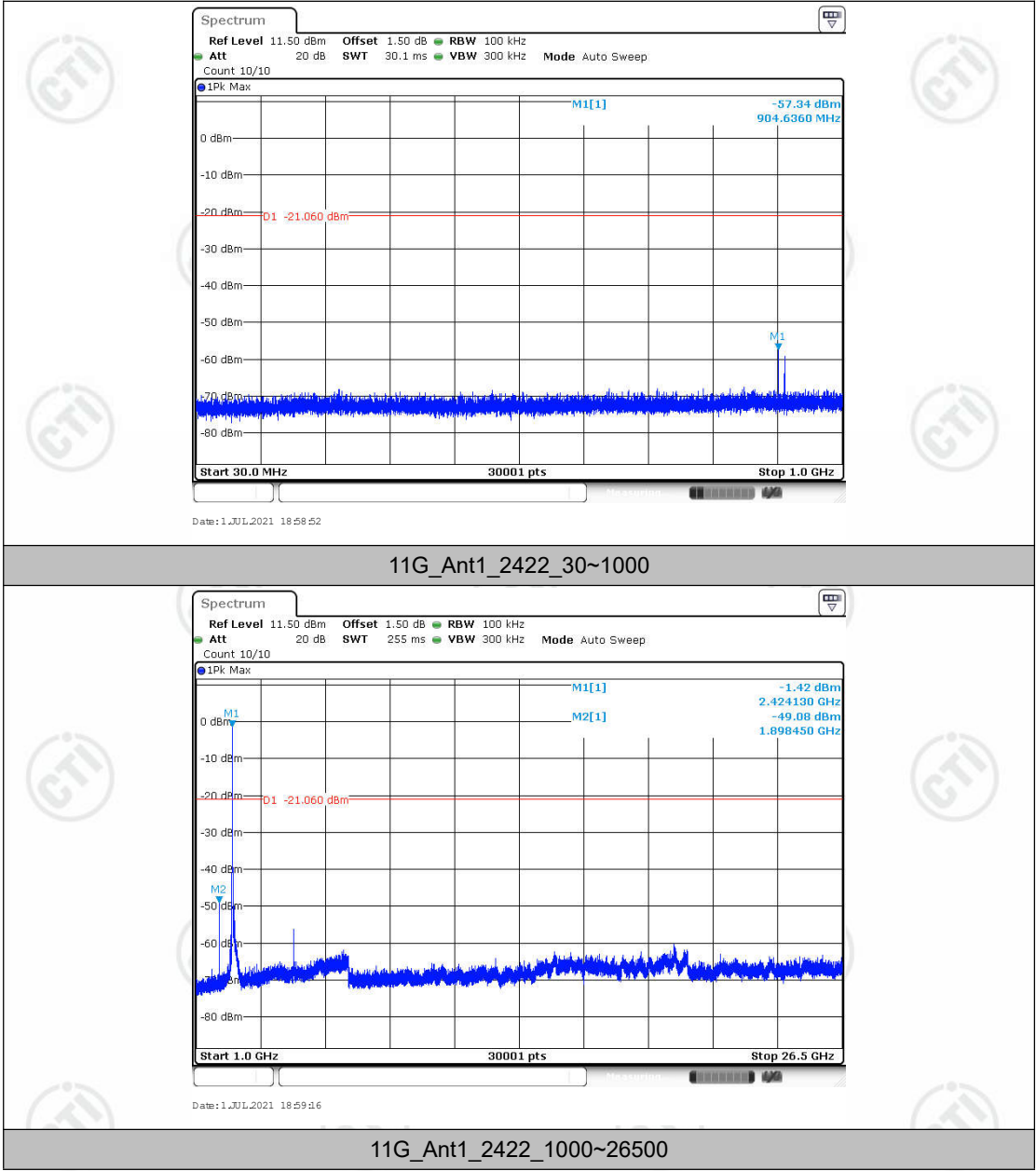
Test Result

Test Mode	Antenna	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2422	Reference	-3.63	-3.63	---	PASS
			30~1000	-3.63	-67.05	<=-23.63	PASS
			1000~26500	-3.63	-52.63	<=-23.63	PASS
11G	Ant1	2422	Reference	-1.06	-1.06	---	PASS
			30~1000	-1.06	-57.34	<=-21.06	PASS
			1000~26500	-1.06	-49.08	<=-21.06	PASS

Test Graphs





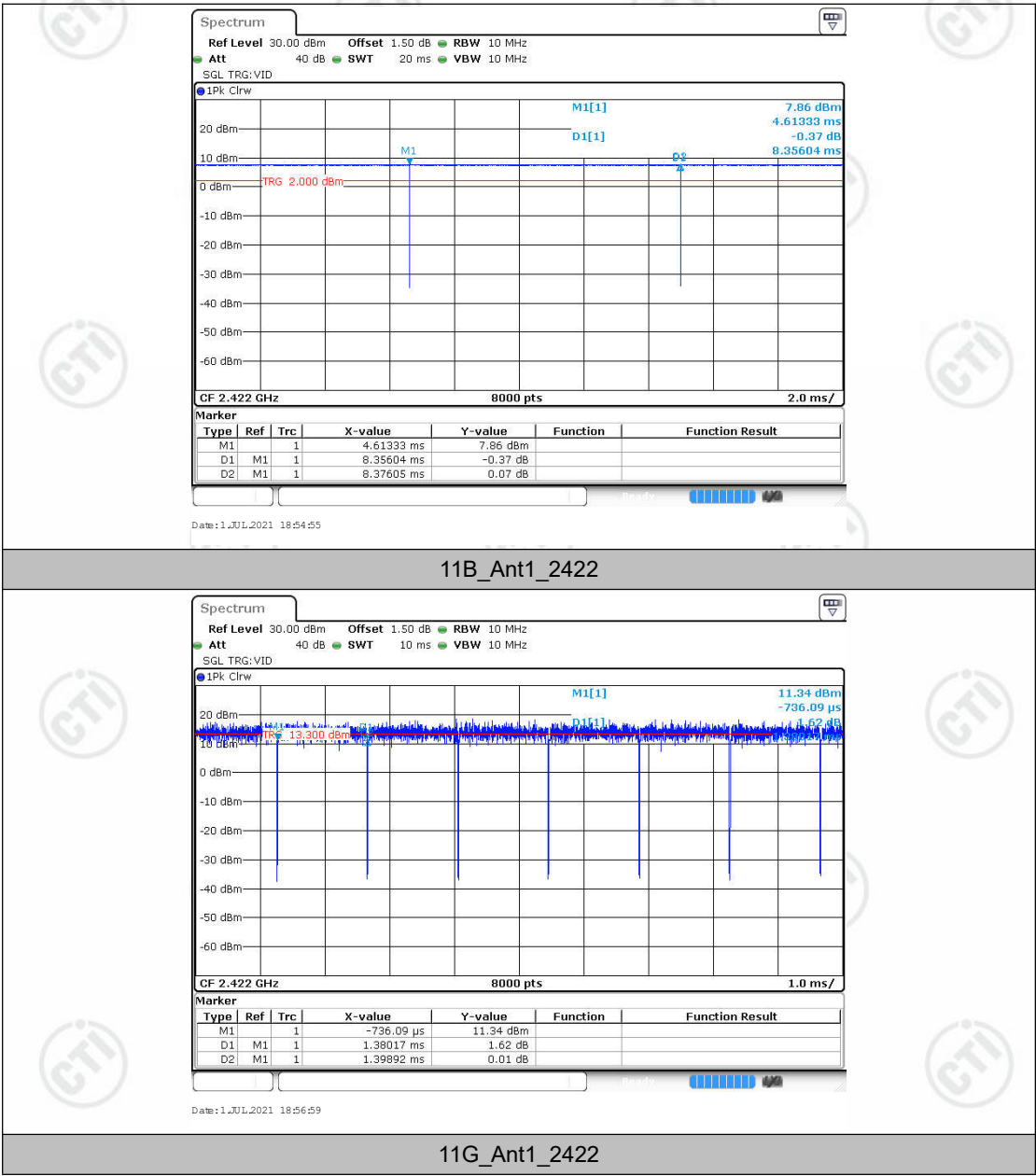


Appendix G: Duty Cycle

Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2422	8.36	8.38	99.76	---	PASS
11G	Ant1	2422	1.38	1.40	98.57	---	PASS

Test Graphs



*** End of Report ***