



10.3. Appendix C: Maximum conducted output power 10.3.1. Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
	Ant1	2412	15.75	≤30.00	PASS
11B		2437	15.09	≤30.00	PASS
		2462	15.81	≤30.00	PASS
11G	Ant1	2412	2.63	≤30.00	PASS
		2437	1.15	≤30.00	PASS
		2462	1.74	≤30.00	PASS
11N20SISO	Ant1	2412	1.33	≤30.00	PASS
		2437	0.52	≤30.00	PASS
		2462	0.74	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

^{2.} The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.



10.4. Appendix D: Maximum power spectral density 10.4.1. Test Result

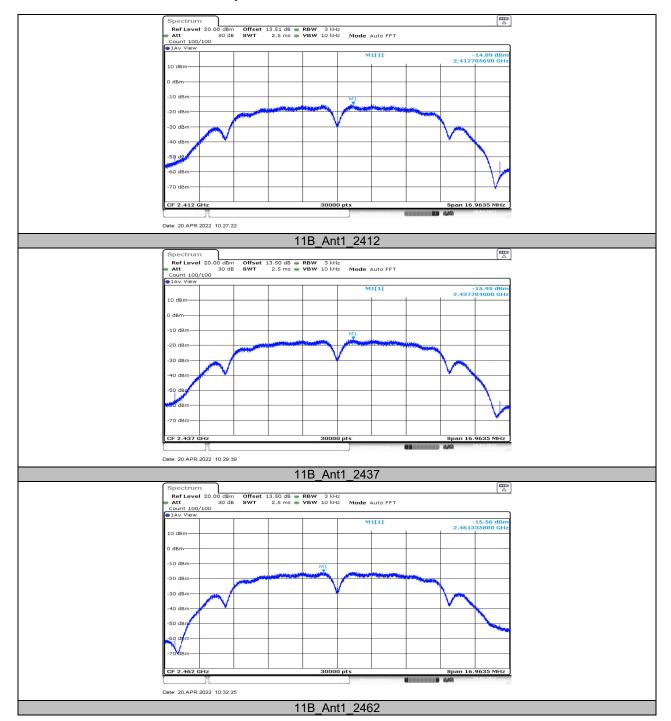
Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
	Ant1	2412	-14.89	≤8.00	PASS
11B		2437	-15.95	≤8.00	PASS
		2462	-15.56	≤8.00	PASS
11G	Ant1	2412	-31.09	≤8.00	PASS
		2437	-32.57	≤8.00	PASS
		2462	-32.08	≤8.00	PASS
11N20SISO	Ant1	2412	-32.57	≤8.00	PASS
		2437	-33.32	≤8.00	PASS
		2462	-33.21	≤8.00	PASS

Note:

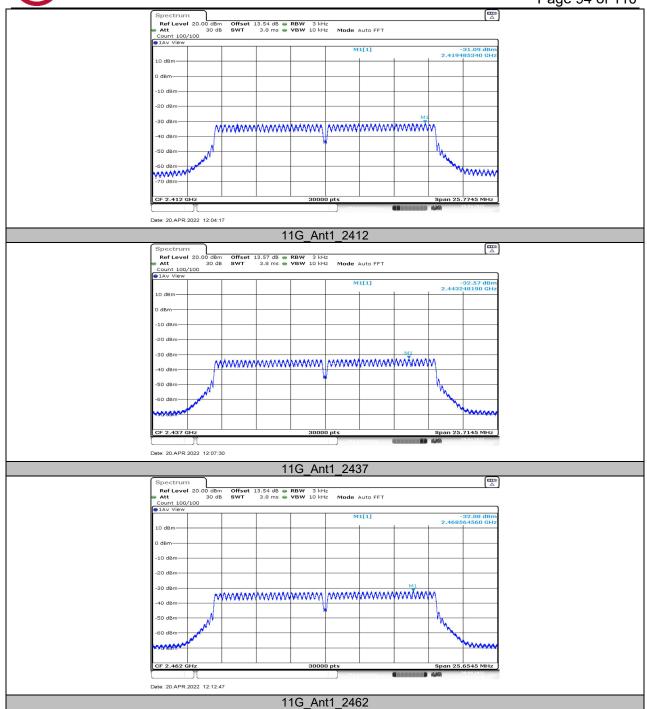
1. The Duty Cycle Factor has compensated to the Graph.



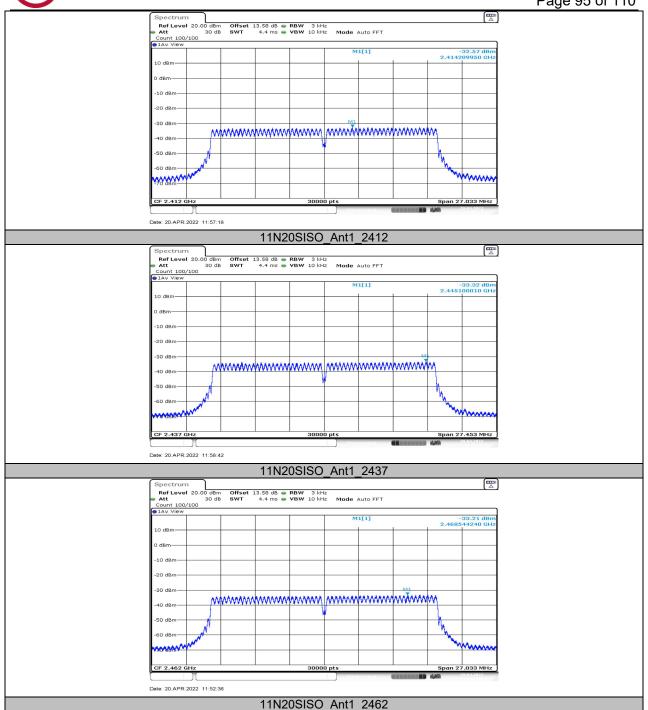
10.4.2. Test Graphs











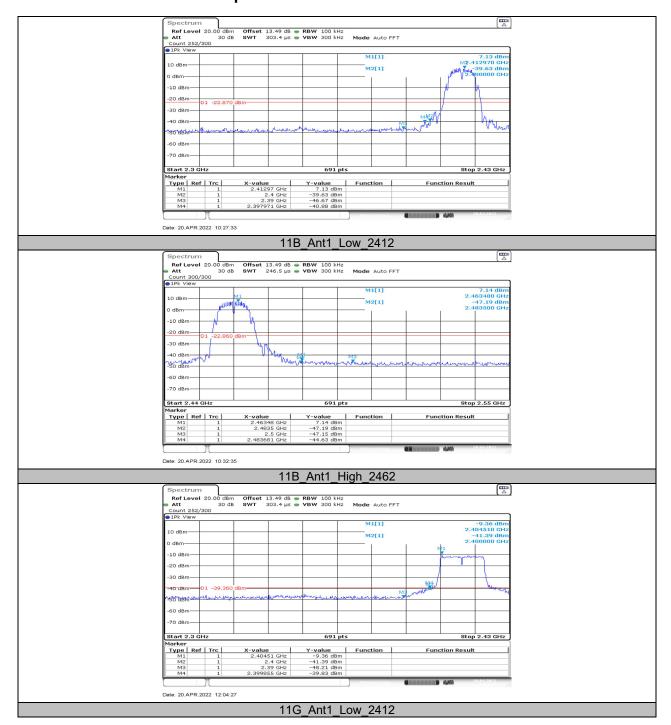


10.5. Appendix E: Band edge measurements 10.5.1. Test Result

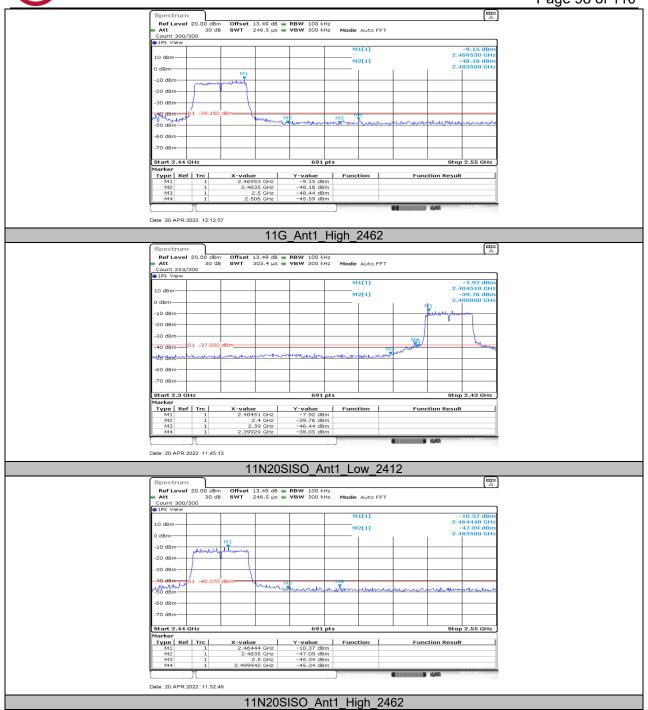
Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.13	-40.88	≤-22.87	PASS
		High	2462	7.14	-44.63	≤-22.86	PASS
11G	Ant1	Low	2412	-9.36	-39.83	≤-39.36	PASS
		High	2462	-9.15	-45.59	≤-39.15	PASS
11N20SISO	Ant1	Low	2412	-7.92	-38.05	≤-37.92	PASS
		High	2462	-10.37	-45.34	≤-40.37	PASS



10.5.2. Test Graphs









10.6. Appendix F: Conducted Spurious Emission 10.6.1. Test Result

Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
	Ant1	2412	Reference	6.93		PASS
			30~1000	-54.73	≤-23.07	PASS
			1000~26500	-49.16	≤-23.07	PASS
		2437	Reference	6.56		PASS
11B			30~1000	-53.85	≤-23.44	PASS
			1000~26500	-49.6	≤-23.44	PASS
		2462	Reference	7.43		PASS
			30~1000	-54.54	≤-22.57	PASS
			1000~26500	-48.05	≤-22.57	PASS
			Reference	-9.00		PASS
		2412	30~1000	-53.62	≤-39	PASS
			1000~26500	-49.51	≤-39	PASS
			Reference	-10.68		PASS
11G	Ant1	2437	30~1000	-53.94	≤-40.68	PASS
			1000~26500	-49.28	≤-40.68	PASS
		2462	Reference	-10.95		PASS
			30~1000	-54.64	≤-40.95	PASS
			1000~26500	-49.4	≤-40.95	PASS
11N20SISO	Ant1	2412	Reference	-7.12		PASS
			30~1000	-54.1	≤-37.12	PASS
			1000~26500	-48.13	≤-37.12	PASS
		2437	Reference	-9.91		PASS
			30~1000	-53.72	≤-39.91	PASS
			1000~26500	-49.13	≤-39.91	PASS
		2462	Reference	-11.23		PASS
			30~1000	-53.81	≤-41.23	PASS
			1000~26500	-48.98	≤-41.23	PASS



10.6.2. Test Graphs

