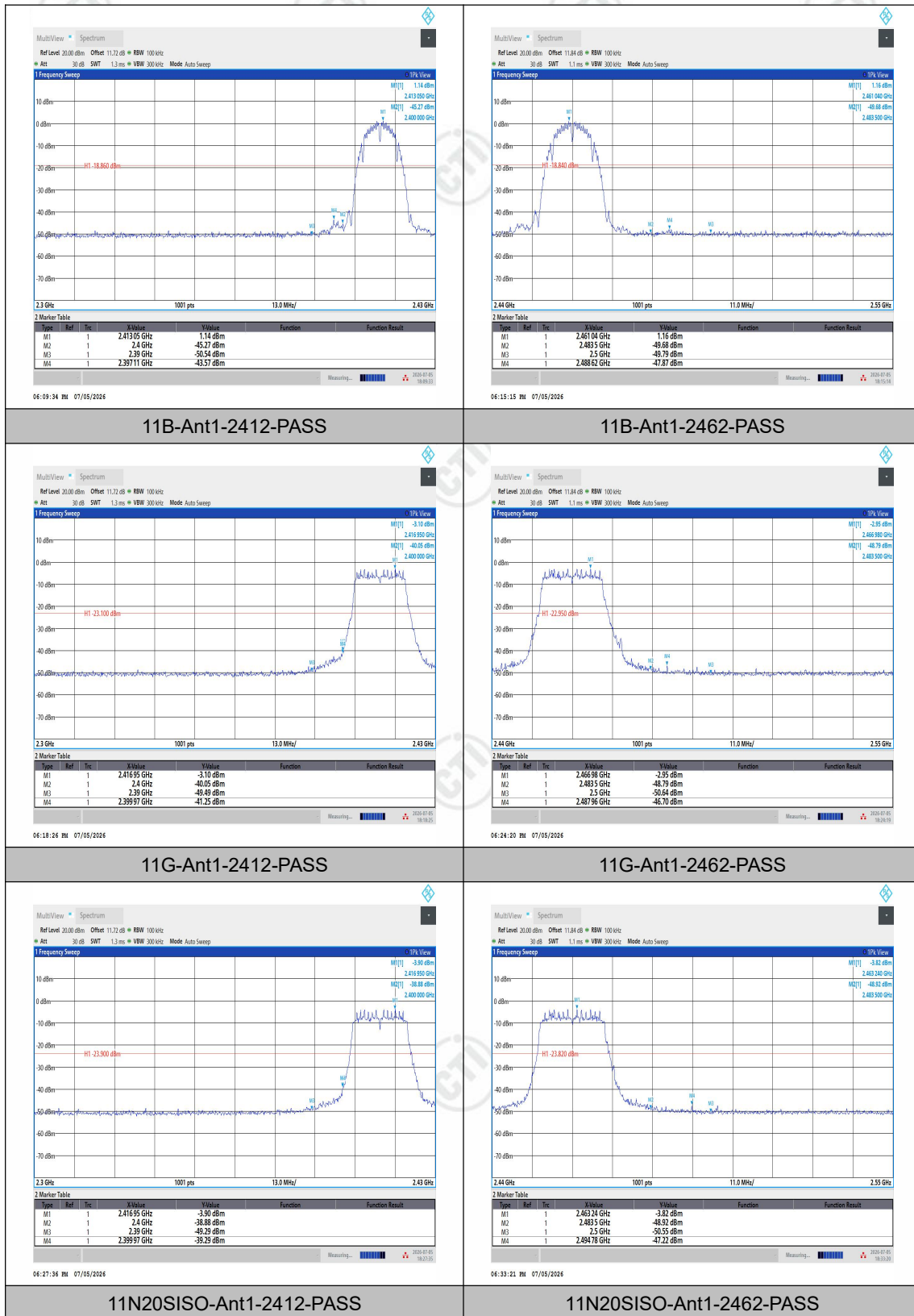


Appendix E: Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	1.14	-43.57	≤-18.86	PASS
11B	Ant1	High	2462	1.16	-47.87	≤-18.84	PASS
11G	Ant1	Low	2412	-3.10	-41.25	≤-23.1	PASS
11G	Ant1	High	2462	-2.95	-46.7	≤-22.95	PASS
11N20SISO	Ant1	Low	2412	-3.90	-39.29	≤-23.9	PASS
11N20SISO	Ant1	High	2462	-3.82	-47.22	≤-23.82	PASS

Test Graphs



Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	1.20	1.20	---	PASS
11B	Ant1	2412	30~1000	1.20	-55.71	≤-18.8	PASS
11B	Ant1	2412	1000~12750	1.20	-20.89	≤-18.8	PASS
11B	Ant1	2412	12750~26500	1.20	-38.24	≤-18.8	PASS
11B	Ant1	2437	0~Reference	1.29	1.29	---	PASS
11B	Ant1	2437	30~1000	1.29	-54.22	≤-18.71	PASS
11B	Ant1	2437	1000~12750	1.29	-22.73	≤-18.71	PASS
11B	Ant1	2437	12750~26500	1.29	-38.09	≤-18.71	PASS
11B	Ant1	2462	0~Reference	1.24	1.24	---	PASS
11B	Ant1	2462	30~1000	1.24	-56.05	≤-18.76	PASS
11B	Ant1	2462	1000~12750	1.24	-22.96	≤-18.76	PASS
11B	Ant1	2462	12750~26500	1.24	-38.26	≤-18.76	PASS
11G	Ant1	2412	0~Reference	-3.06	-3.06	---	PASS
11G	Ant1	2412	30~1000	-3.06	-55.61	≤-23.06	PASS
11G	Ant1	2412	1000~12750	-3.06	-32.3	≤-23.06	PASS
11G	Ant1	2412	12750~26500	-3.06	-38.34	≤-23.06	PASS
11G	Ant1	2437	0~Reference	-2.79	-2.79	---	PASS
11G	Ant1	2437	30~1000	-2.79	-55.79	≤-22.79	PASS
11G	Ant1	2437	1000~12750	-2.79	-34.07	≤-22.79	PASS
11G	Ant1	2437	12750~26500	-2.79	-37.44	≤-22.79	PASS
11G	Ant1	2462	0~Reference	-2.93	-2.93	---	PASS
11G	Ant1	2462	30~1000	-2.93	-56.05	≤-22.93	PASS
11G	Ant1	2462	1000~12750	-2.93	-33.96	≤-22.93	PASS
11G	Ant1	2462	12750~26500	-2.93	-38.03	≤-22.93	PASS
11N20SISO	Ant1	2412	0~Reference	-3.83	-3.83	---	PASS
11N20SISO	Ant1	2412	30~1000	-3.83	-56.42	≤-23.83	PASS
11N20SISO	Ant1	2412	1000~12750	-3.83	-34.18	≤-23.83	PASS
11N20SISO	Ant1	2412	12750~26500	-3.83	-38.27	≤-23.83	PASS
11N20SISO	Ant1	2437	0~Reference	-3.67	-3.67	---	PASS
11N20SISO	Ant1	2437	30~1000	-3.67	-56.02	≤-23.67	PASS
11N20SISO	Ant1	2437	1000~12750	-3.67	-37.41	≤-23.67	PASS
11N20SISO	Ant1	2437	12750~26500	-3.67	-38.39	≤-23.67	PASS
11N20SISO	Ant1	2462	0~Reference	-3.78	-3.78	---	PASS
11N20SISO	Ant1	2462	30~1000	-3.78	-56.02	≤-23.78	PASS
11N20SISO	Ant1	2462	1000~12750	-3.78	-35.27	≤-23.78	PASS

11N20SISO	Ant1	2462	12750~26500	-3.78	-38.11	≤-23.78	PASS
-----------	------	------	-------------	-------	--------	---------	------

Test Graphs

