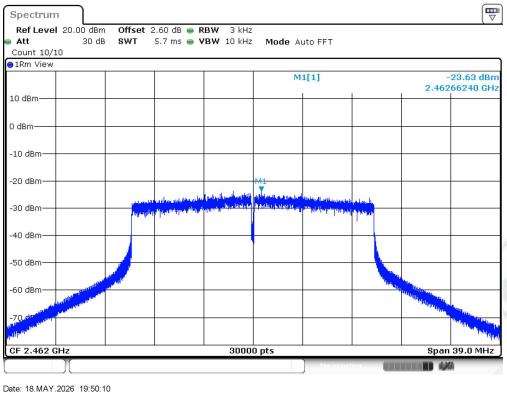
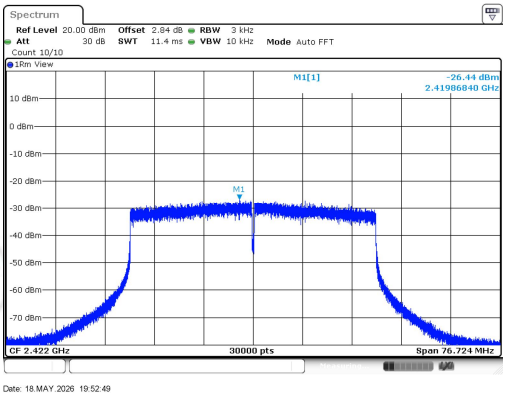
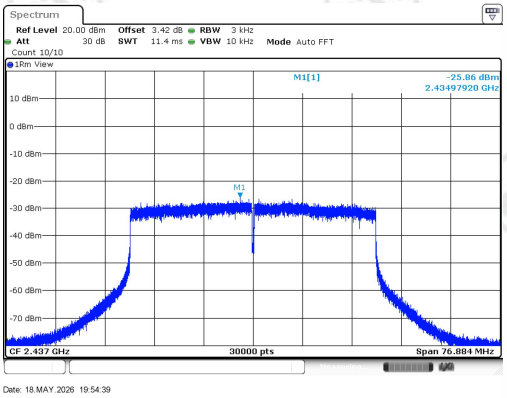
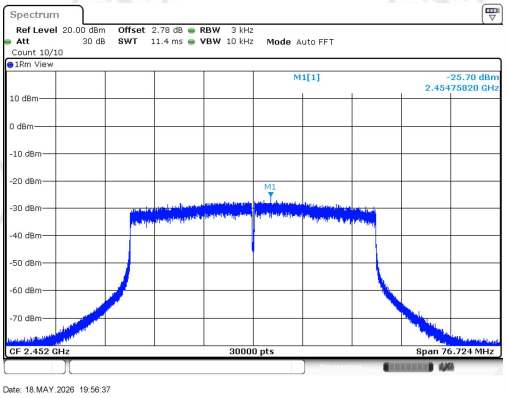
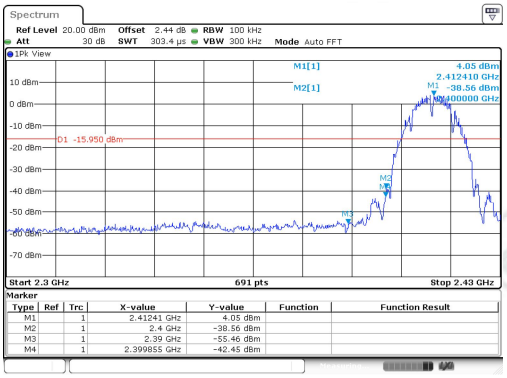
11AX20SISO-Ant1-2412-PASS	11AX20SISO-Ant1-2437-PASS
	
11AX20SISO-Ant1-2462-PASS	11AX40SISO-Ant1-2422-PASS
	
11AX40SISO-Ant1-2437-PASS	11AX40SISO-Ant1-2452-PASS

Appendix E: Band edge measurements

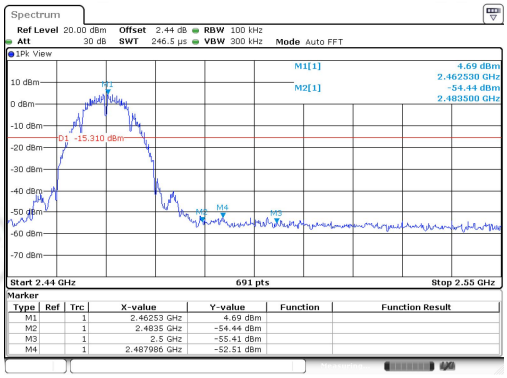
Test Result

Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	4.05	-42.45	≤-15.95	PASS
11B	Ant1	High	2462	4.69	-52.51	≤-15.31	PASS
11G	Ant1	Low	2412	-1.20	-32.95	≤-21.2	PASS
11G	Ant1	High	2462	-2.06	-52.19	≤-22.06	PASS
11N20SISO	Ant1	Low	2412	-4.01	-30.1	≤-24.01	PASS
11N20SISO	Ant1	High	2462	-4.36	-49.52	≤-24.36	PASS
11N40SISO	Ant1	Low	2422	-4.00	-37.26	≤-24	PASS
11N40SISO	Ant1	High	2452	-4.28	-50.84	≤-24.28	PASS
11AX20SISO	Ant1	Low	2412	-1.26	-33.51	≤-21.26	PASS
11AX20SISO	Ant1	High	2462	-2.09	-49.6	≤-22.09	PASS
11AX40SISO	Ant1	Low	2422	-4.64	-38.26	≤-24.64	PASS
11AX40SISO	Ant1	High	2452	-4.15	-53.82	≤-24.15	PASS

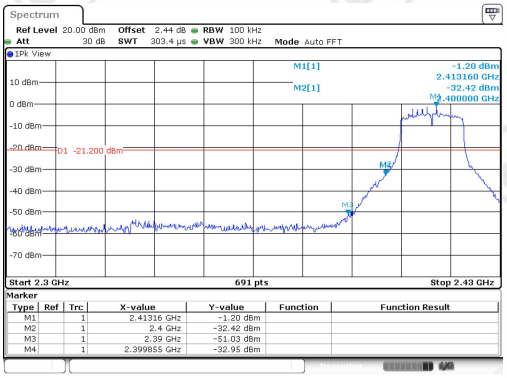
Test Graphs



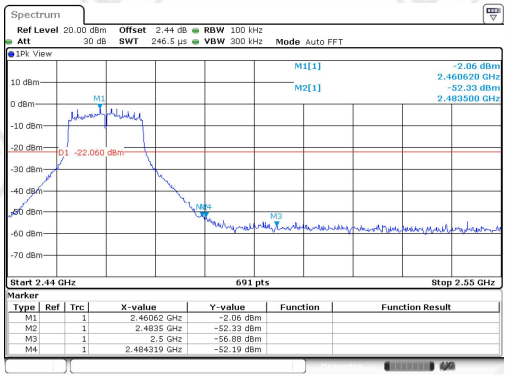
11B-Ant1-2412-PASS



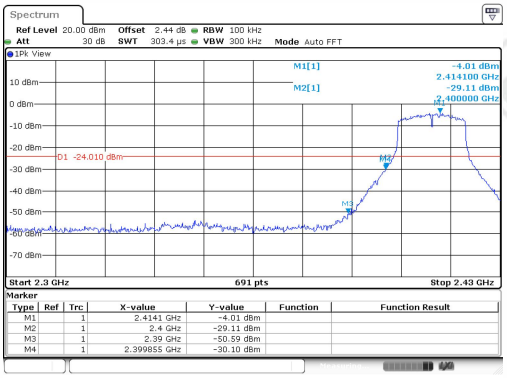
11B-Ant1-2462-PASS



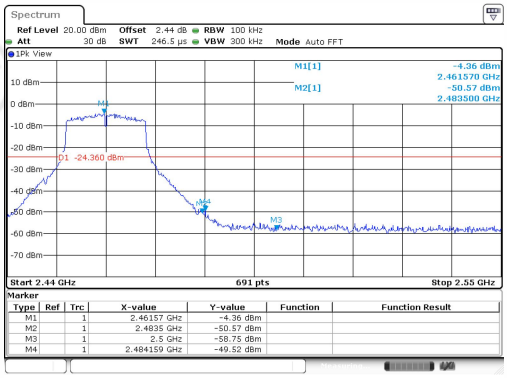
11G-Ant1-2412-PASS



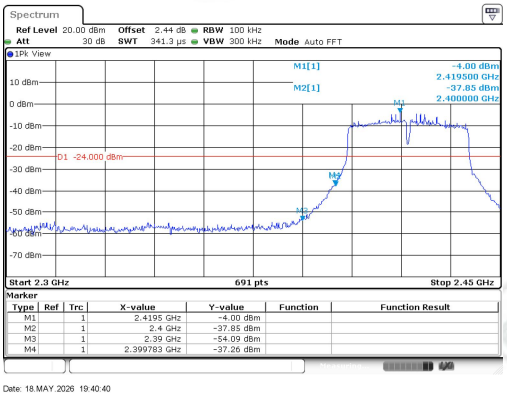
11G-Ant1-2462-PASS



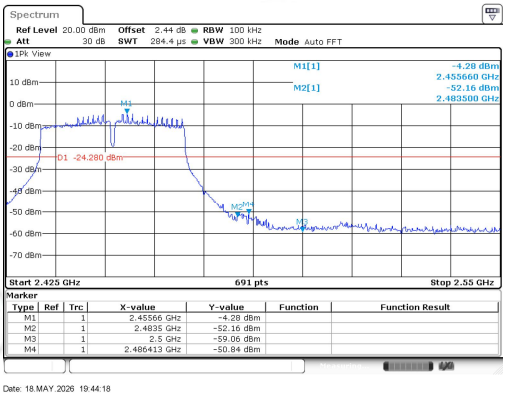
11N20SISO-Ant1-2412-PASS



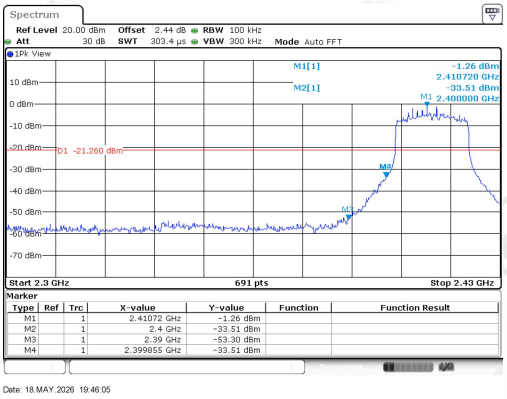
11N20SISO-Ant1-2462-PASS



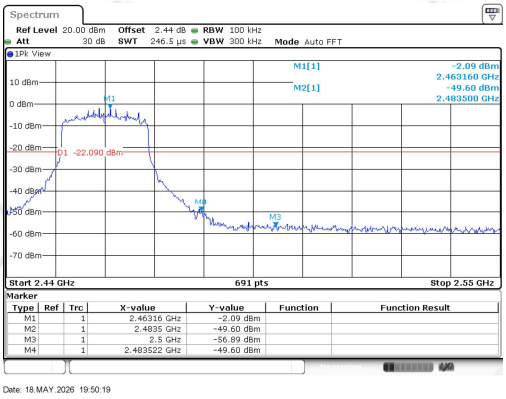
11N40SISO-Ant1-2422-PASS



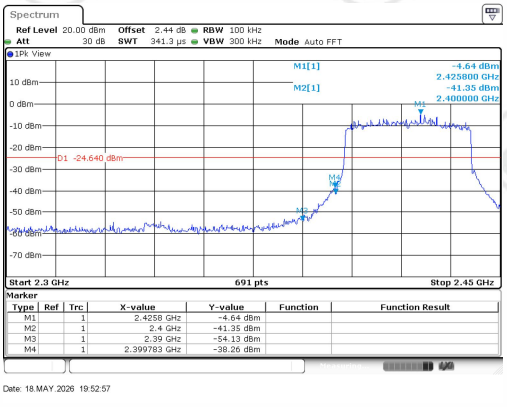
11N40SISO-Ant1-2452-PASS



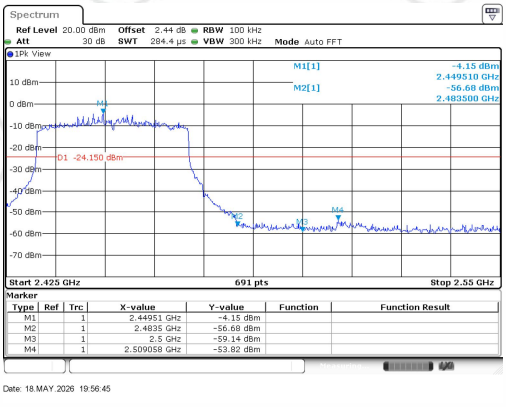
11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2462-PASS



11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2452-PASS

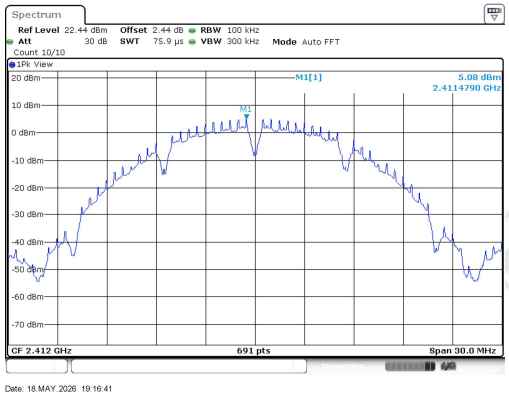
Appendix F: Conducted Spurious Emission

Test Result

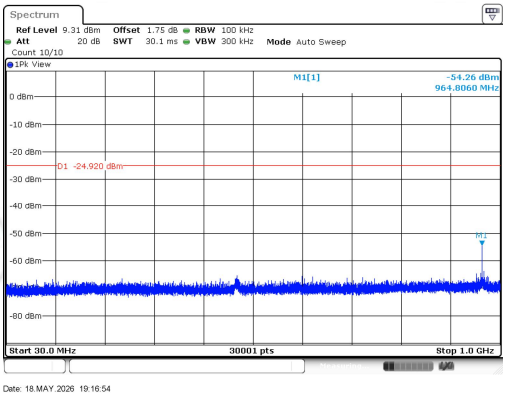
TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	5.08	5.08	---	PASS
11B	Ant1	2412	30~1000	5.08	-54.26	≤-14.92	PASS
11B	Ant1	2412	1000~26500	5.08	-36.64	≤-14.92	PASS
11B	Ant1	2437	0~Reference	4.70	4.70	---	PASS
11B	Ant1	2437	30~1000	4.70	-54.93	≤-15.3	PASS
11B	Ant1	2437	1000~26500	4.70	-37.61	≤-15.3	PASS
11B	Ant1	2462	0~Reference	5.36	5.36	---	PASS
11B	Ant1	2462	30~1000	5.36	-55.87	≤-14.64	PASS
11B	Ant1	2462	1000~26500	5.36	-38.48	≤-14.64	PASS
11G	Ant1	2412	0~Reference	-1.12	-1.12	---	PASS
11G	Ant1	2412	30~1000	-1.12	-64.5	≤-21.12	PASS
11G	Ant1	2412	1000~26500	-1.12	-44.91	≤-21.12	PASS
11G	Ant1	2437	0~Reference	-1.80	-1.80	---	PASS
11G	Ant1	2437	30~1000	-1.80	-65.57	≤-21.8	PASS
11G	Ant1	2437	1000~26500	-1.80	-47.41	≤-21.8	PASS
11G	Ant1	2462	0~Reference	-1.38	-1.38	---	PASS
11G	Ant1	2462	30~1000	-1.38	-65.53	≤-21.38	PASS
11G	Ant1	2462	1000~26500	-1.38	-48.27	≤-21.38	PASS
11N20SISO	Ant1	2412	0~Reference	-1.11	-1.11	---	PASS
11N20SISO	Ant1	2412	30~1000	-1.11	-65.79	≤-21.11	PASS
11N20SISO	Ant1	2412	1000~26500	-1.11	-48.03	≤-21.11	PASS
11N20SISO	Ant1	2437	0~Reference	-1.77	-1.77	---	PASS
11N20SISO	Ant1	2437	30~1000	-1.77	-65.98	≤-21.77	PASS
11N20SISO	Ant1	2437	1000~26500	-1.77	-48.41	≤-21.77	PASS
11N20SISO	Ant1	2462	0~Reference	-1.40	-1.40	---	PASS
11N20SISO	Ant1	2462	30~1000	-1.40	-65.57	≤-21.4	PASS
11N20SISO	Ant1	2462	1000~26500	-1.40	-49.31	≤-21.4	PASS
11N40SISO	Ant1	2422	0~Reference	-4.04	-4.04	---	PASS
11N40SISO	Ant1	2422	30~1000	-4.04	-66.32	≤-24.04	PASS
11N40SISO	Ant1	2422	1000~26500	-4.04	-50.95	≤-24.04	PASS
11N40SISO	Ant1	2437	0~Reference	-4.73	-4.73	---	PASS
11N40SISO	Ant1	2437	30~1000	-4.73	-65.7	≤-24.73	PASS
11N40SISO	Ant1	2437	1000~26500	-4.73	-51.27	≤-24.73	PASS
11N40SISO	Ant1	2452	0~Reference	-4.50	-4.50	---	PASS
11N40SISO	Ant1	2452	30~1000	-4.50	-65.29	≤-24.5	PASS
11N40SISO	Ant1	2452	1000~26500	-4.50	-49.27	≤-24.5	PASS

11AX20SISO	Ant1	2412	0~Reference	-1.53	-1.53	---	PASS
11AX20SISO	Ant1	2412	30~1000	-1.53	-65.21	≤-21.53	PASS
11AX20SISO	Ant1	2412	1000~26500	-1.53	-49.69	≤-21.53	PASS
11AX20SISO	Ant1	2437	0~Reference	-2.97	-2.97	---	PASS
11AX20SISO	Ant1	2437	30~1000	-2.97	-65.54	≤-22.97	PASS
11AX20SISO	Ant1	2437	1000~26500	-2.97	-47.97	≤-22.97	PASS
11AX20SISO	Ant1	2462	0~Reference	-2.95	-2.95	---	PASS
11AX20SISO	Ant1	2462	30~1000	-2.95	-65.9	≤-22.95	PASS
11AX20SISO	Ant1	2462	1000~26500	-2.95	-48.56	≤-22.95	PASS
11AX40SISO	Ant1	2422	0~Reference	-4.59	-4.59	---	PASS
11AX40SISO	Ant1	2422	30~1000	-4.59	-65.97	≤-24.59	PASS
11AX40SISO	Ant1	2422	1000~26500	-4.59	-48.8	≤-24.59	PASS
11AX40SISO	Ant1	2437	0~Reference	-4.72	-4.72	---	PASS
11AX40SISO	Ant1	2437	30~1000	-4.72	-65.95	≤-24.72	PASS
11AX40SISO	Ant1	2437	1000~26500	-4.72	-51.61	≤-24.72	PASS
11AX40SISO	Ant1	2452	0~Reference	-4.42	-4.42	---	PASS
11AX40SISO	Ant1	2452	30~1000	-4.42	-65.37	≤-24.42	PASS
11AX40SISO	Ant1	2452	1000~26500	-4.42	-51.11	≤-24.42	PASS

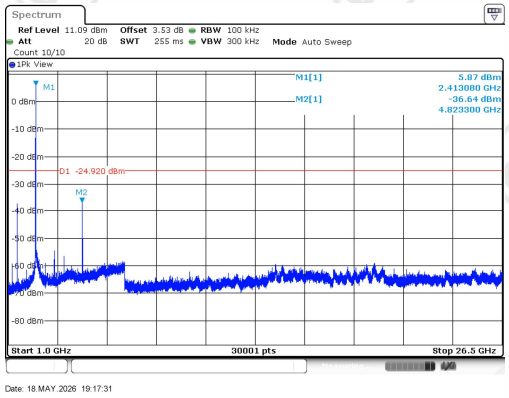
Test Graphs



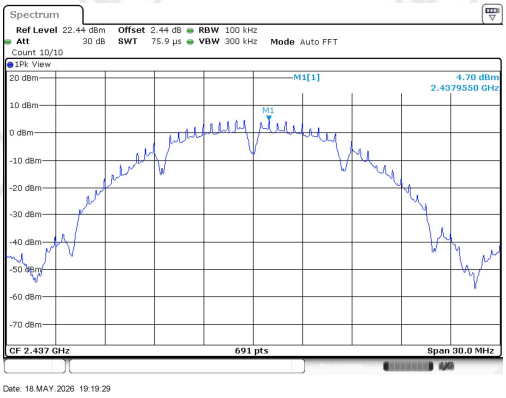
11B-Ant1-2412-0~Reference-PASS



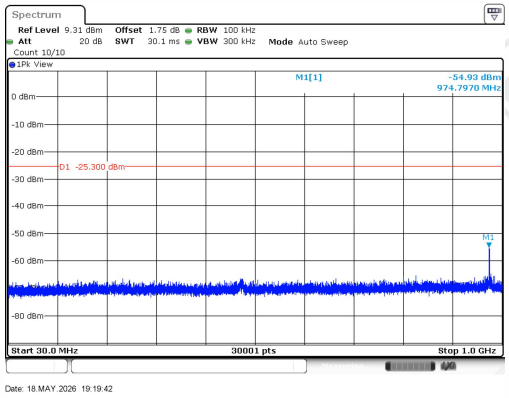
11B-Ant1-2412-30~1000-PASS



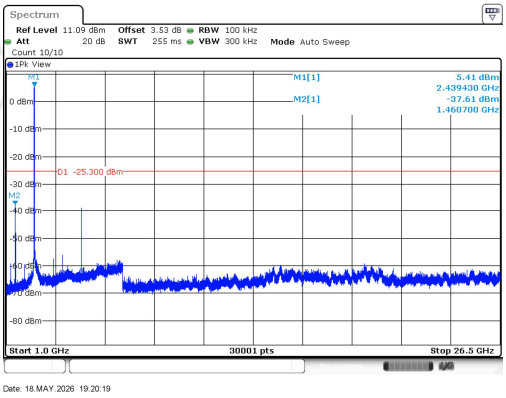
11B-Ant1-2412-1000~26500-PASS



11B-Ant1-2437-0~Reference-PASS



11B-Ant1-2437-30~1000-PASS



11B-Ant1-2437-1000~26500-PASS