

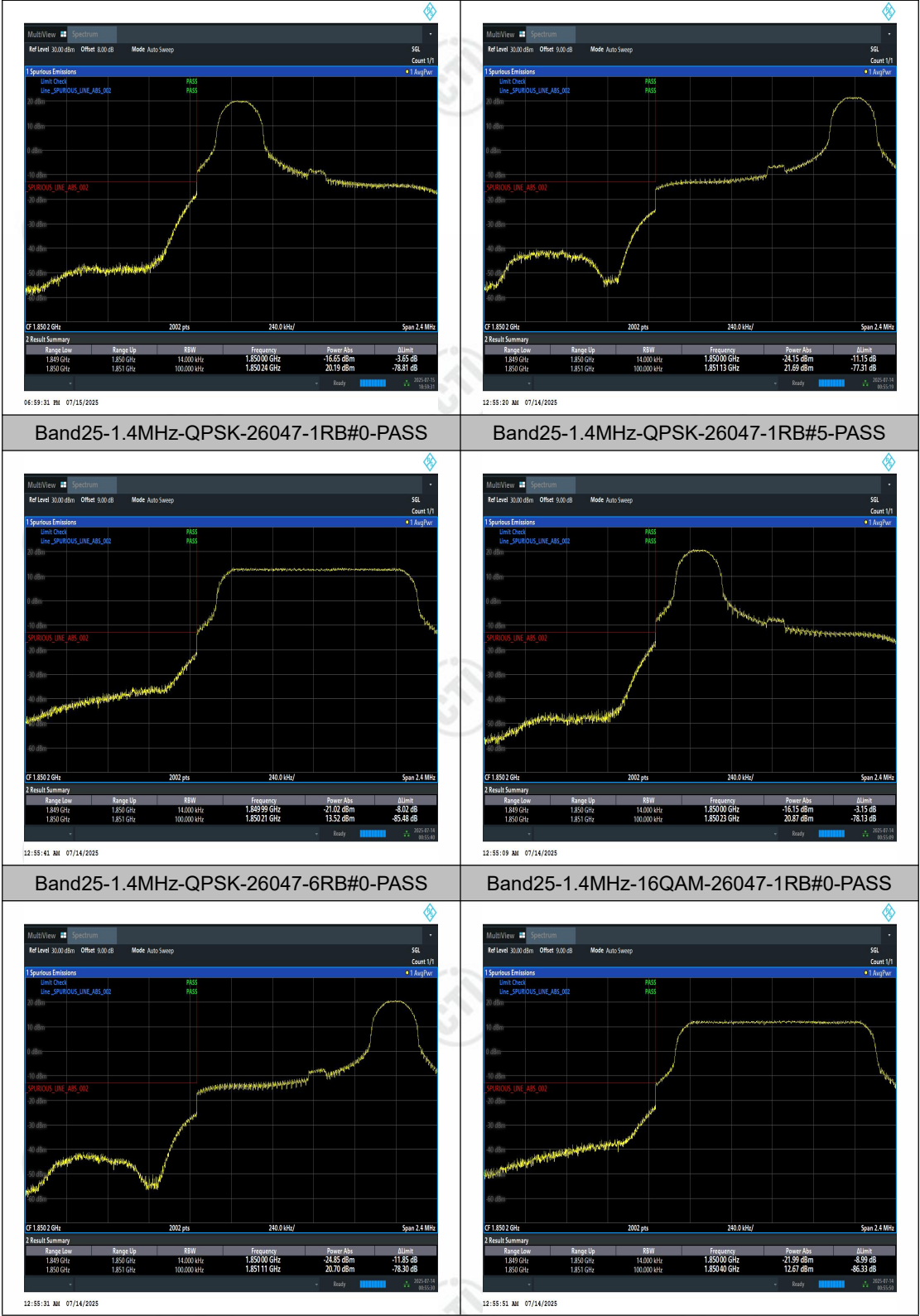


Appendix D: Band Edge**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	-16.65	3.65	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	-24.15	11.15	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	-21.02	8.02	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	-16.15	3.15	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	-24.85	11.85	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-21.99	8.99	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	-24.32	11.32	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	-15.41	2.41	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	-21.39	8.39	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	-24.77	11.77	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	-17.18	4.18	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	-22.30	9.30	PASS
Band25	3MHz	QPSK	26055	1RB#0	-14.66	1.66	PASS
Band25	3MHz	QPSK	26055	1RB#14	-27.36	14.36	PASS
Band25	3MHz	QPSK	26055	15RB#0	-24.31	11.31	PASS
Band25	3MHz	16QAM	26055	1RB#0	-15.52	2.52	PASS
Band25	3MHz	16QAM	26055	1RB#14	-28.61	15.61	PASS
Band25	3MHz	16QAM	26055	15RB#0	-24.56	11.56	PASS
Band25	3MHz	QPSK	26675	1RB#0	-28.47	15.47	PASS
Band25	3MHz	QPSK	26675	1RB#14	-15.94	2.94	PASS
Band25	3MHz	QPSK	26675	15RB#0	-24.50	11.50	PASS
Band25	3MHz	16QAM	26675	1RB#0	-29.61	16.61	PASS
Band25	3MHz	16QAM	26675	1RB#14	-16.90	3.90	PASS
Band25	3MHz	16QAM	26675	15RB#0	-28.63	15.63	PASS
Band25	5MHz	QPSK	26065	1RB#0	-13.94	0.94	PASS
Band25	5MHz	QPSK	26065	1RB#24	-31.72	18.72	PASS
Band25	5MHz	QPSK	26065	25RB#0	-24.51	11.51	PASS
Band25	5MHz	16QAM	26065	1RB#0	-14.79	1.79	PASS
Band25	5MHz	16QAM	26065	1RB#24	-31.68	18.68	PASS
Band25	5MHz	16QAM	26065	25RB#0	-24.92	11.92	PASS
Band25	5MHz	QPSK	26665	1RB#0	-31.25	18.25	PASS
Band25	5MHz	QPSK	26665	1RB#24	-14.49	1.49	PASS
Band25	5MHz	QPSK	26665	25RB#0	-25.18	12.18	PASS

Band25	5MHz	16QAM	26665	1RB#0	-31.62	18.62	PASS
Band25	5MHz	16QAM	26665	1RB#24	-14.70	1.70	PASS
Band25	5MHz	16QAM	26665	25RB#0	-25.98	12.98	PASS
Band25	10MHz	QPSK	26090	1RB#0	-14.39	1.39	PASS
Band25	10MHz	QPSK	26090	1RB#49	-32.42	19.42	PASS
Band25	10MHz	QPSK	26090	50RB#0	-25.58	12.58	PASS
Band25	10MHz	16QAM	26090	1RB#0	-15.32	2.32	PASS
Band25	10MHz	16QAM	26090	1RB#49	-33.27	20.27	PASS
Band25	10MHz	16QAM	26090	50RB#0	-27.20	14.20	PASS
Band25	10MHz	QPSK	26640	1RB#0	-32.50	19.50	PASS
Band25	10MHz	QPSK	26640	1RB#49	-14.75	1.75	PASS
Band25	10MHz	QPSK	26640	50RB#0	-26.20	13.20	PASS
Band25	10MHz	16QAM	26640	1RB#0	-33.03	20.03	PASS
Band25	10MHz	16QAM	26640	1RB#49	-15.49	2.49	PASS
Band25	10MHz	16QAM	26640	50RB#0	-27.21	14.21	PASS
Band25	15MHz	QPSK	26115	1RB#0	-15.44	2.44	PASS
Band25	15MHz	QPSK	26115	1RB#74	-36.20	23.20	PASS
Band25	15MHz	QPSK	26115	75RB#0	-27.75	14.75	PASS
Band25	15MHz	16QAM	26115	1RB#0	-16.30	3.30	PASS
Band25	15MHz	16QAM	26115	1RB#74	-36.64	23.64	PASS
Band25	15MHz	16QAM	26115	75RB#0	-28.88	15.88	PASS
Band25	15MHz	QPSK	26615	1RB#0	-34.92	21.92	PASS
Band25	15MHz	QPSK	26615	1RB#74	-16.21	3.21	PASS
Band25	15MHz	QPSK	26615	75RB#0	-28.19	15.19	PASS
Band25	15MHz	16QAM	26615	1RB#0	-35.98	22.98	PASS
Band25	15MHz	16QAM	26615	1RB#74	-16.73	3.73	PASS
Band25	15MHz	16QAM	26615	75RB#0	-28.63	15.63	PASS
Band25	20MHz	QPSK	26140	1RB#0	-26.77	13.77	PASS
Band25	20MHz	QPSK	26140	1RB#99	-43.08	30.08	PASS
Band25	20MHz	QPSK	26140	100RB#0	-34.48	21.48	PASS
Band25	20MHz	16QAM	26140	1RB#0	-26.28	13.28	PASS
Band25	20MHz	16QAM	26140	1RB#99	-43.33	30.33	PASS
Band25	20MHz	16QAM	26140	100RB#0	-34.95	21.95	PASS
Band25	20MHz	QPSK	26590	1RB#0	-41.33	28.33	PASS
Band25	20MHz	QPSK	26590	1RB#99	-26.72	13.72	PASS
Band25	20MHz	QPSK	26590	100RB#0	-35.17	22.17	PASS
Band25	20MHz	16QAM	26590	1RB#0	-41.82	28.82	PASS
Band25	20MHz	16QAM	26590	1RB#99	-26.46	13.46	PASS
Band25	20MHz	16QAM	26590	100RB#0	-35.25	22.25	PASS

Test Graphs

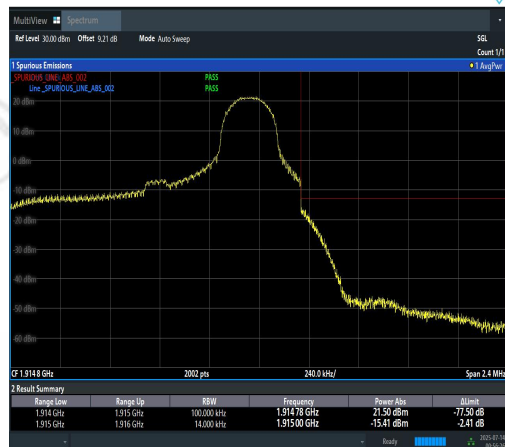


Band25-1.4MHz-16QAM-26047-1RB#5-PASS



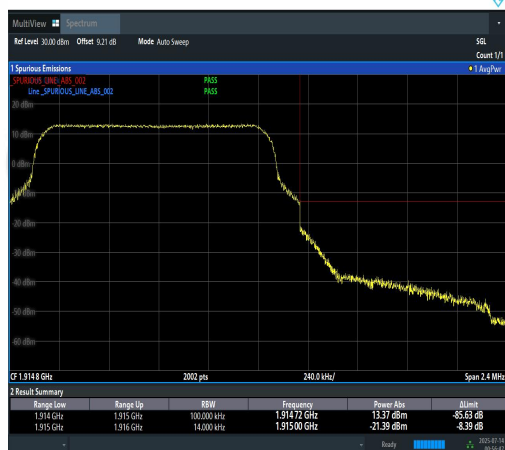
12:56:06 AM 07/14/2025

Band25-1.4MHz-16QAM-26047-6RB#0-PASS



12:56:27 AM 07/14/2025

Band25-1.4MHz-QPSK-26683-1RB#0-PASS



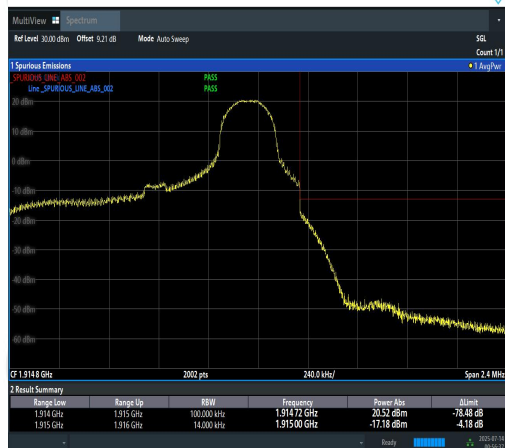
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Band25-1.4MHz-QPSK-26683-1RB#5-PASS



12:56:16 AM 07/14/2025

Band25-1.4MHz-QPSK-26683-6RB#0-PASS



12:56:39 AM 07/14/2025

Band25-1.4MHz-16QAM-26683-1RB#0-PASS



12:56:59 AM 07/14/2025

Band25-1.4MHz-16QAM-26683-1RB#5-PASS

Band25-1.4MHz-16QAM-26683-6RB#0-PASS





