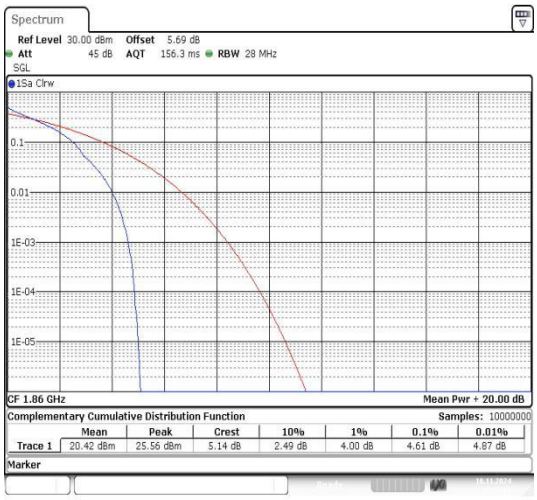
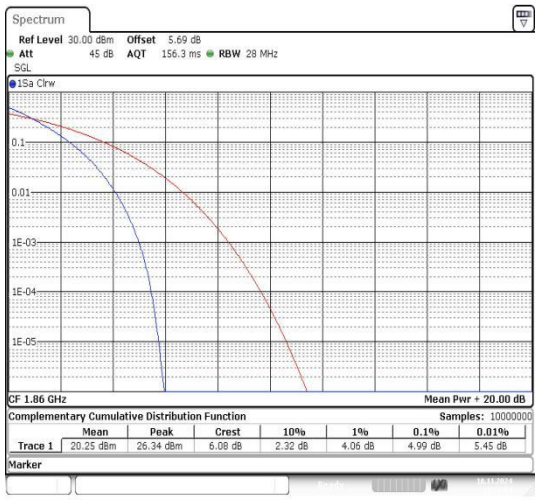
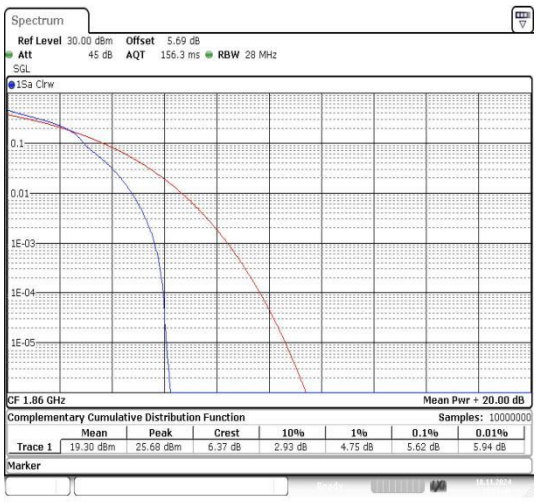


Band2-20MHz-QPSK-18700-1RB#0-PASS



Band2-20MHz-QPSK-18700-100RB#0-PASS



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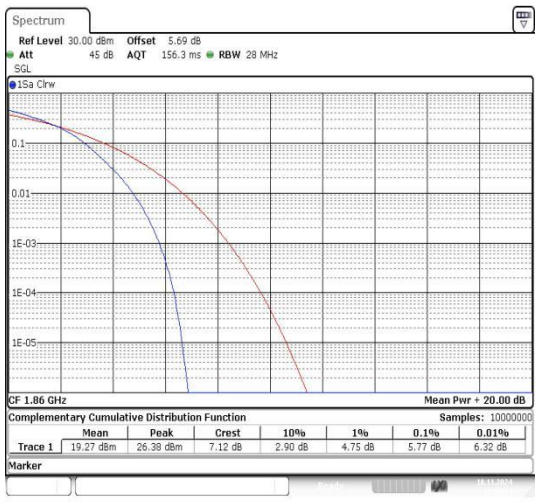

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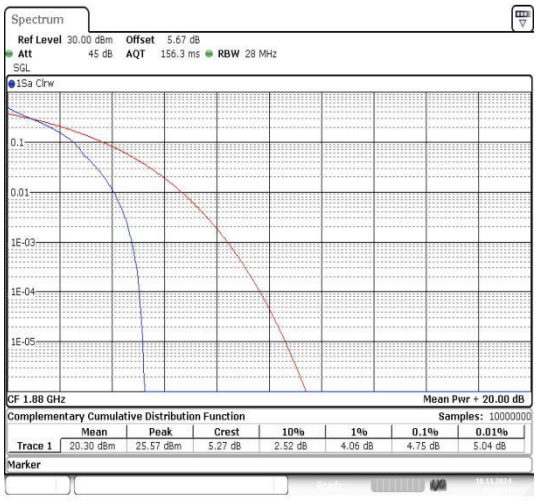

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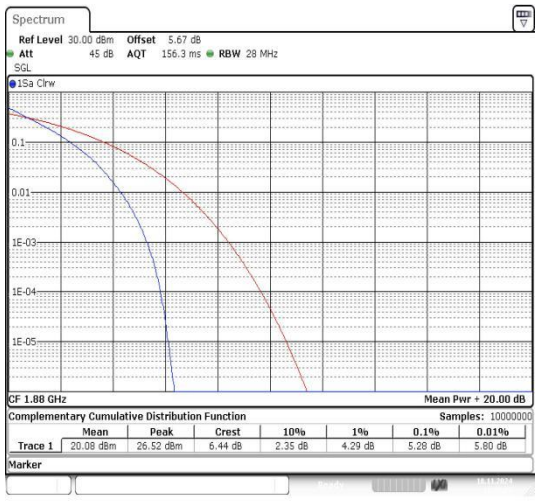

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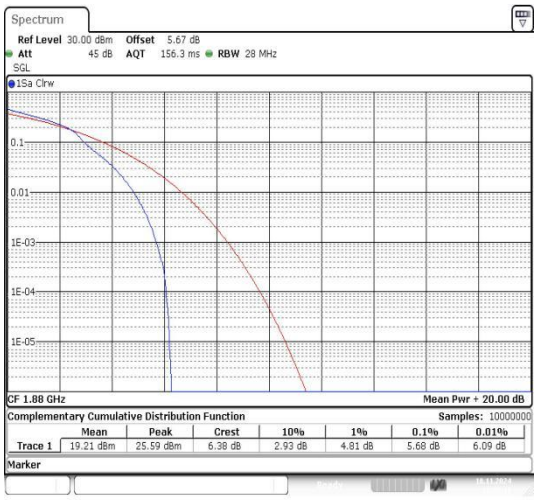

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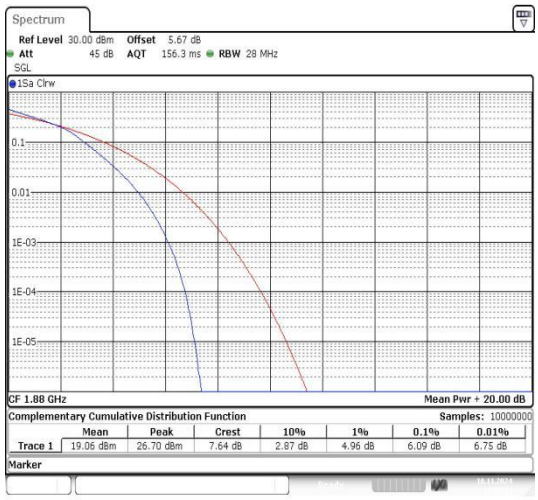

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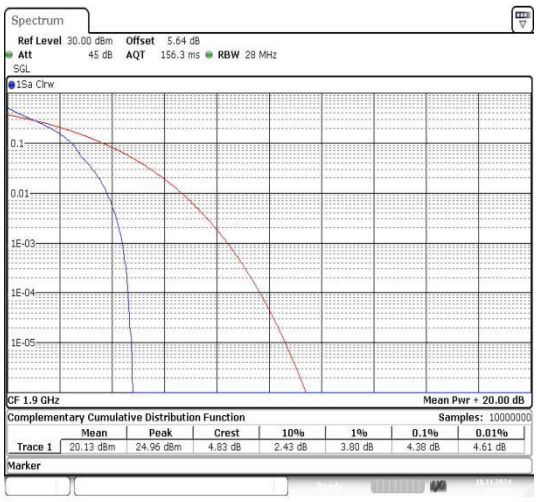
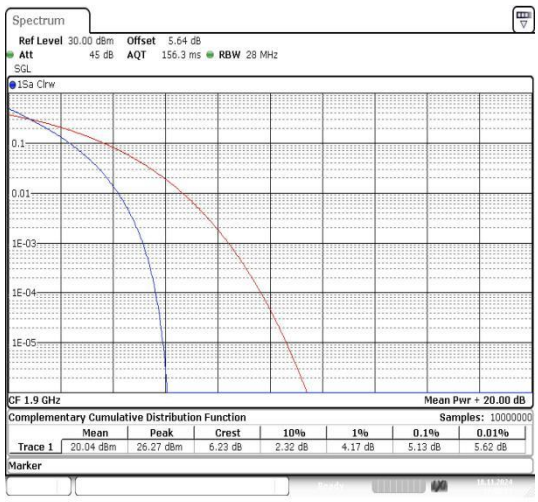


Band2-20MHz-QPSK-19100-1RB#0-PASS



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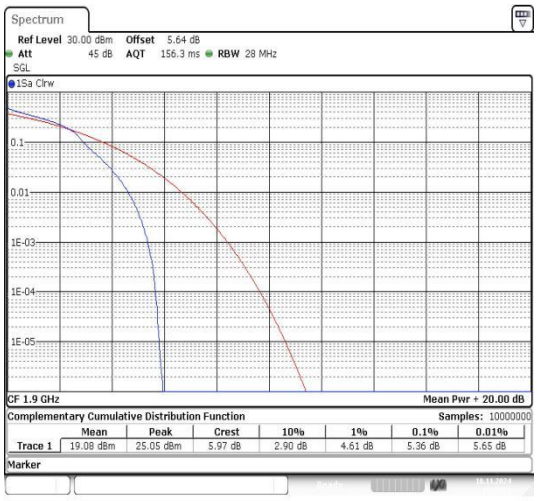

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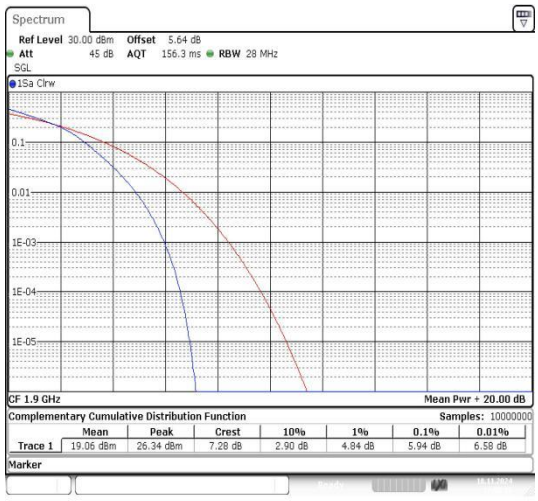


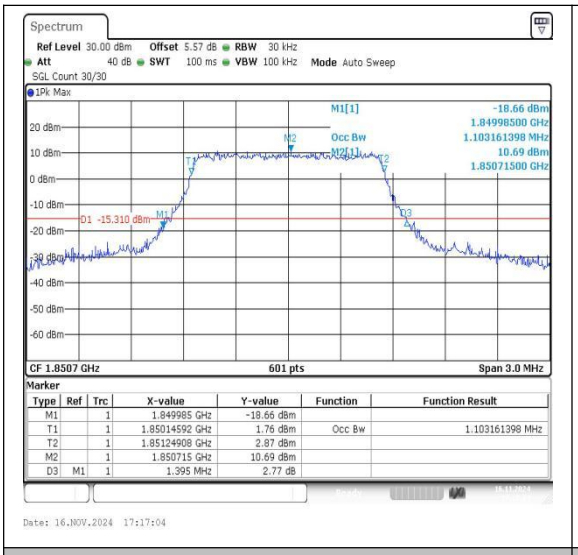
Band2-20MHz-16QAM-19100-100RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

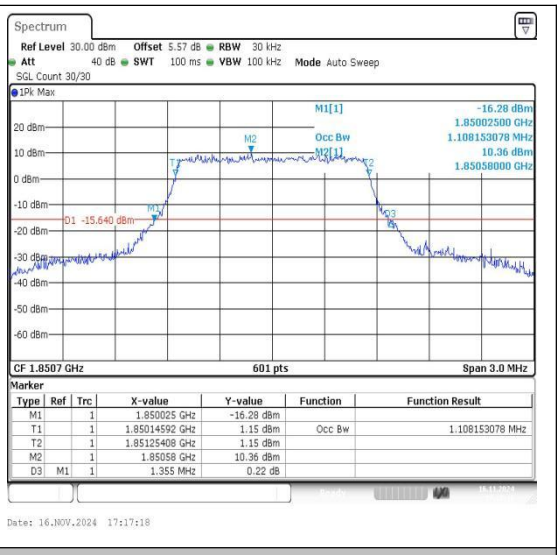
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.103	1.39	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.108	1.36	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.103	1.39	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.108	1.38	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.103	1.37	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.108	1.39	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.715	3.07	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.696	3.07	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.696	3.10	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.705	3.05	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.705	3.06	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.705	3.10	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.535	5.21	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.525	5.21	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.515	5.22	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.525	5.27	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.535	5.24	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.525	5.20	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.018	10.13	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.018	10.13	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.018	10.17	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.018	10.17	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.985	10.17	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.018	10.30	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.527	15.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.478	15.05	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.527	15.20	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.478	15.10	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.527	15.15	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.478	15.15	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.103	20.47	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.037	20.13	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.103	20.20	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.17	20.33	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.103	20.13	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.103	20.27	PASS

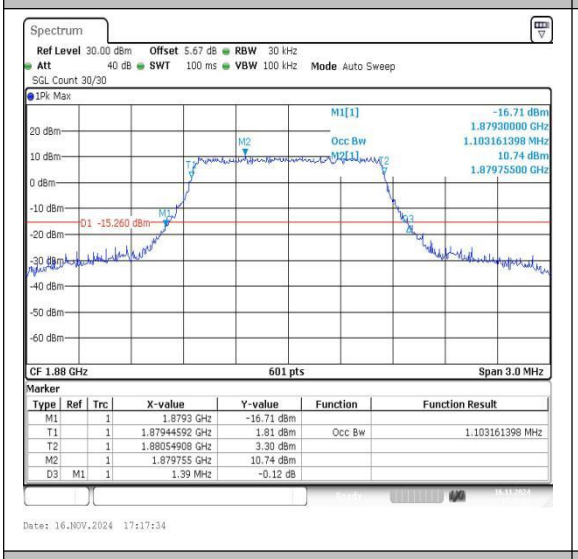
Test Graphs



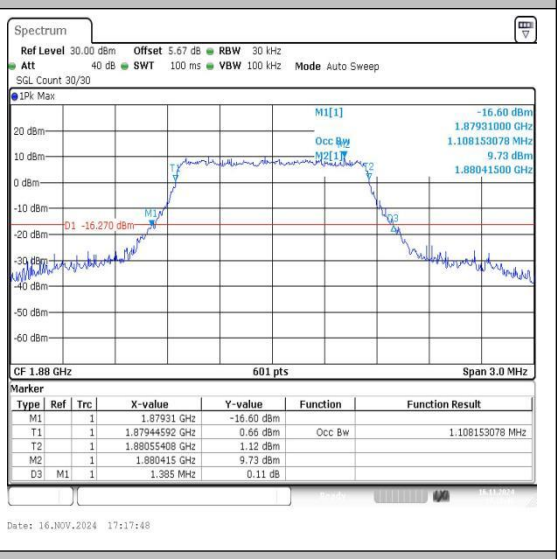
Band2-1.4MHz-QPSK-18607-6RB#0-PASS



Band2-1.4MHz-16QAM-18607-6RB#0-PASS



Band2-1.4MHz-QPSK-18900-6RB#0-PASS



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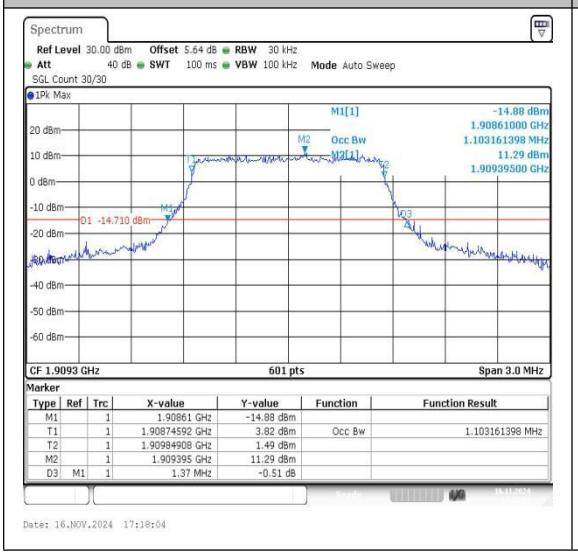
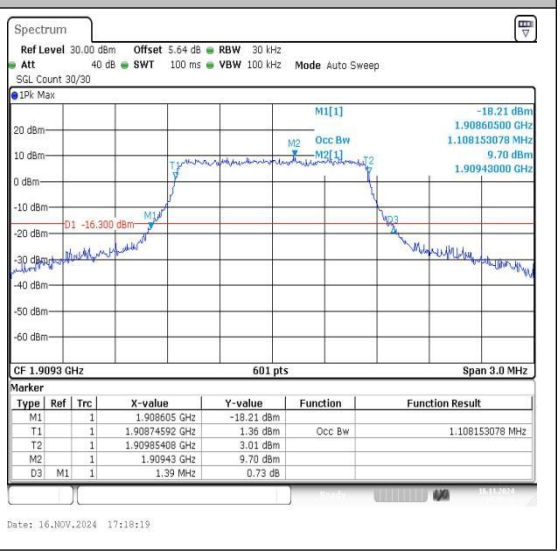
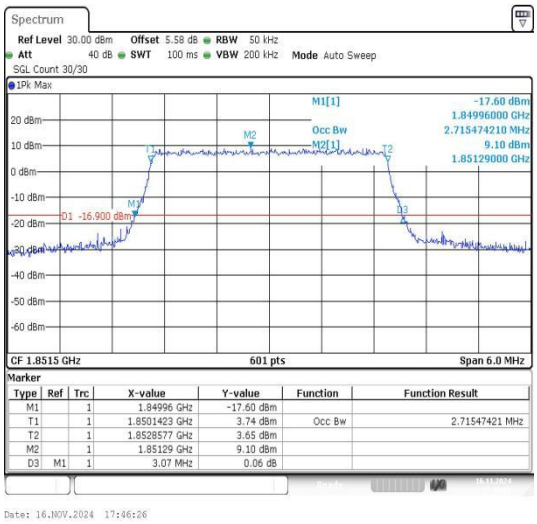




Band2-1.4MHz-QPSK-19193-6RB#0-PASS



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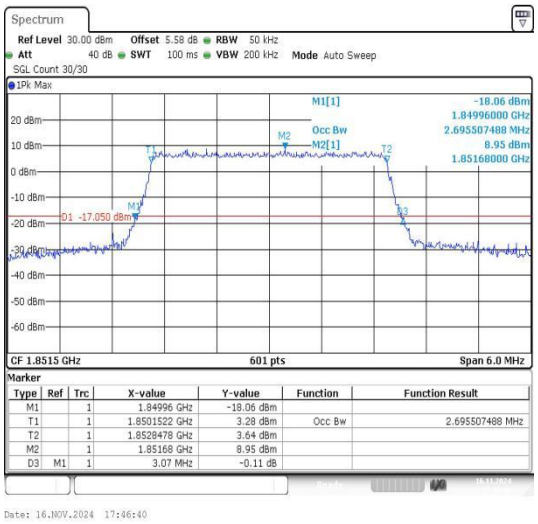

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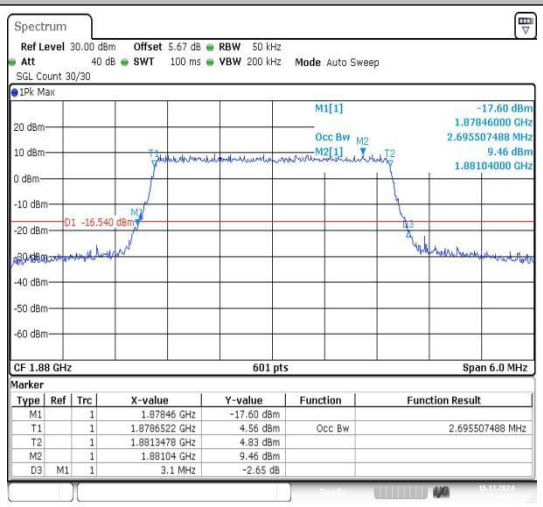

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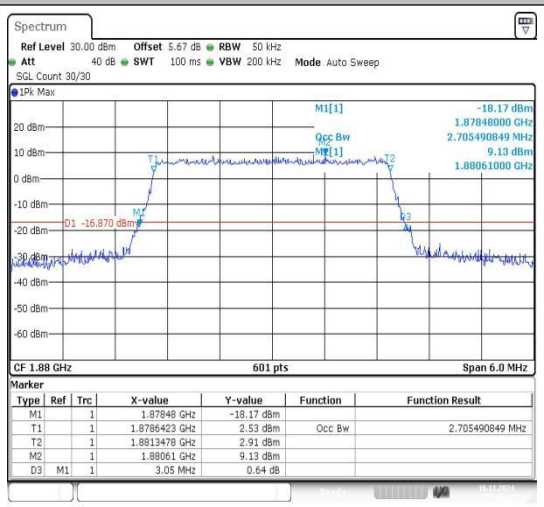

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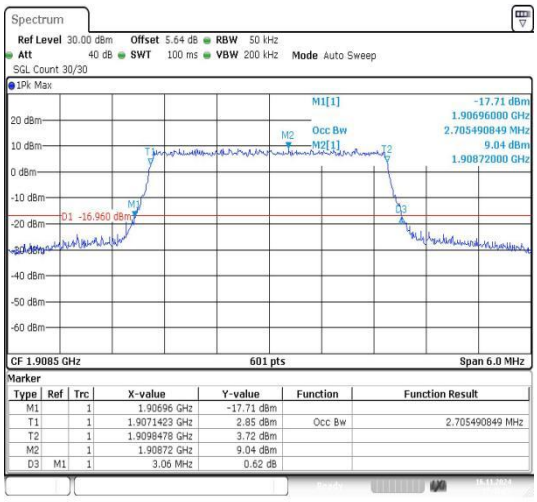

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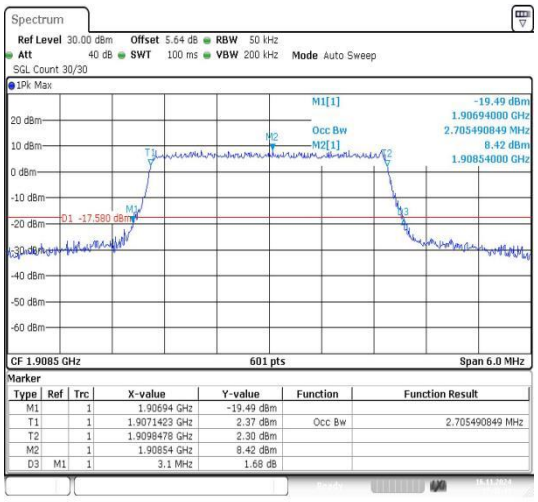
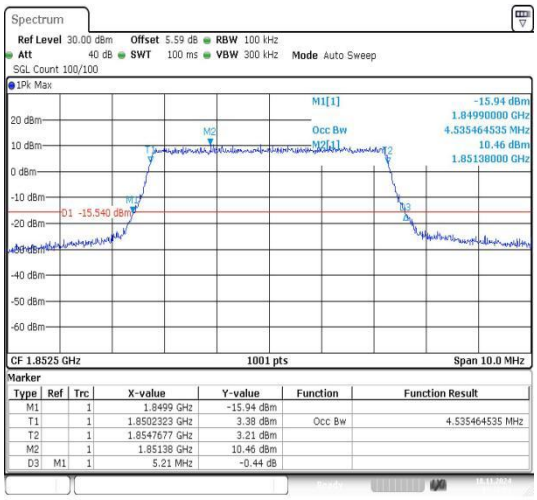


Band2-3MHz-QPSK-19185-15RB#0-PASS

Band2-3MHz-16QAM-19185-15RB#0-PASS



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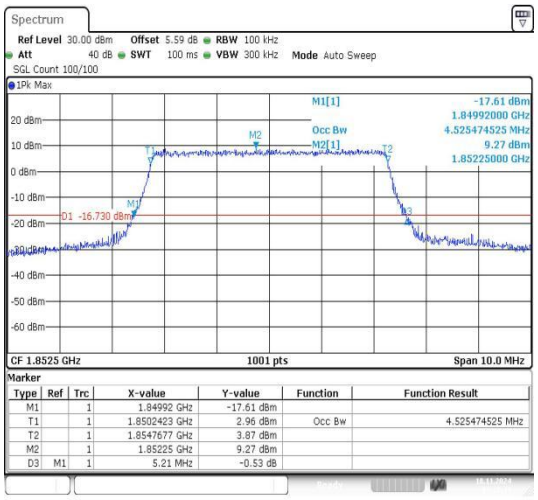

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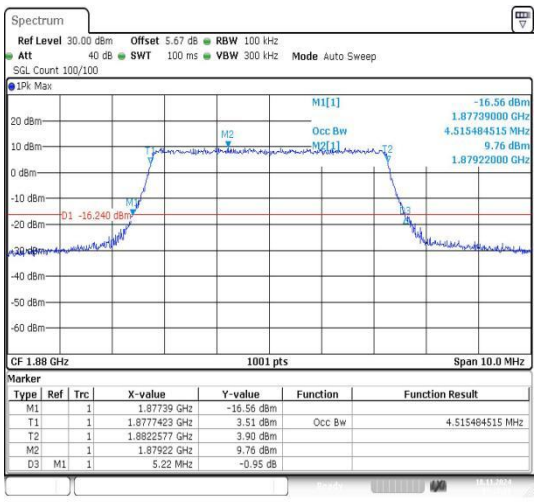

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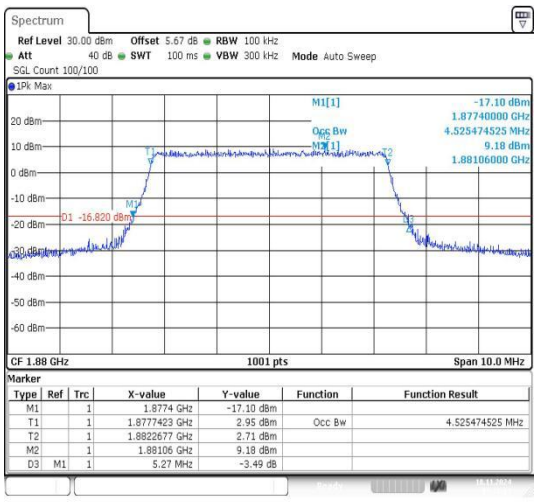

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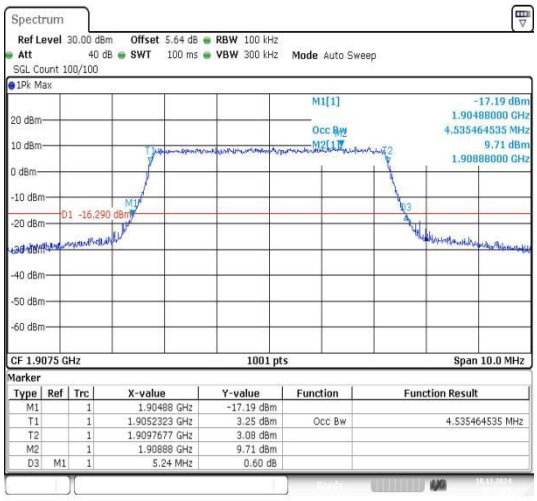

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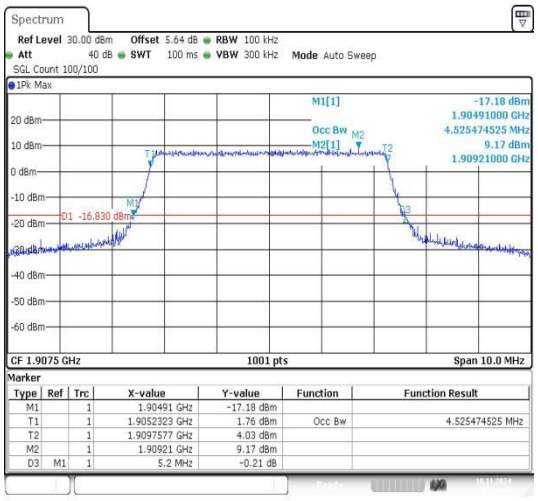

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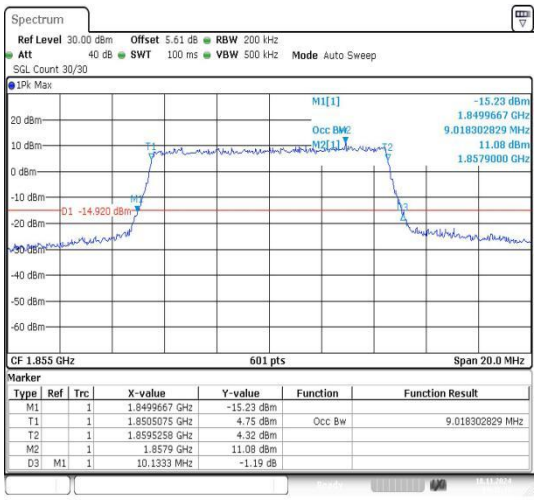

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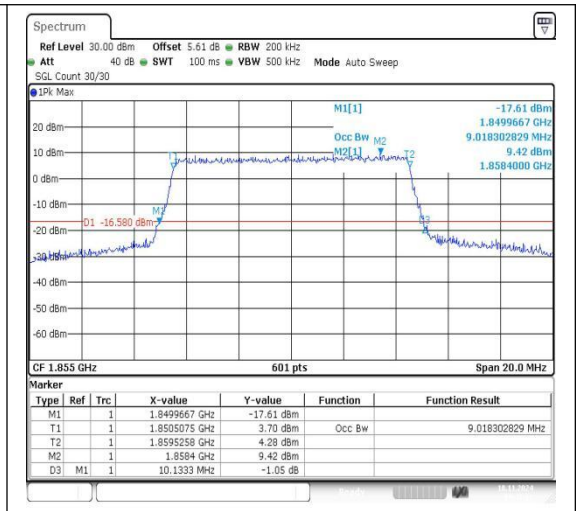

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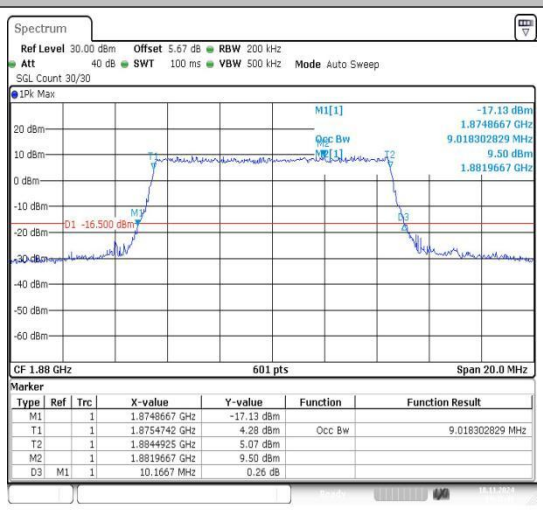

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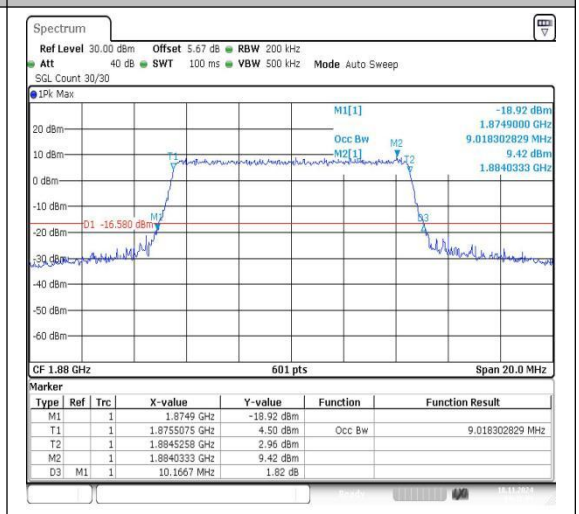

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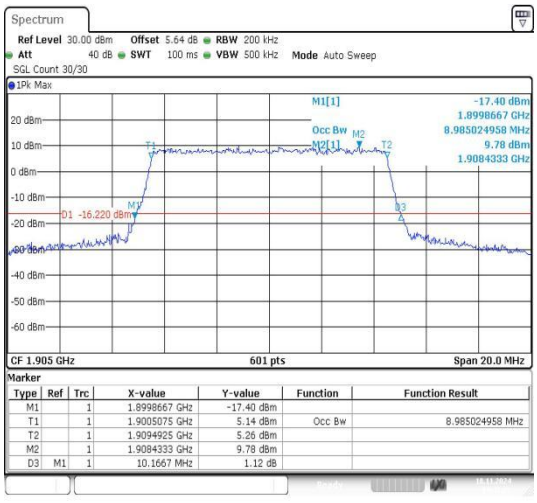

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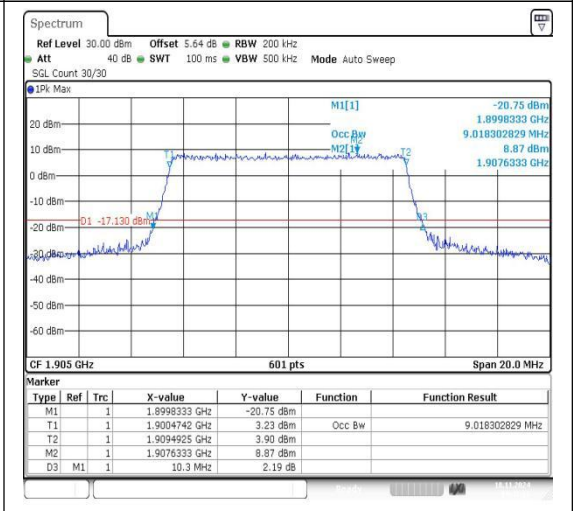
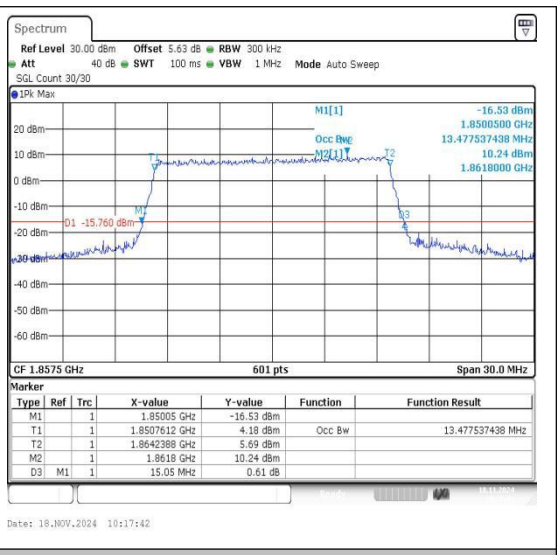


Band2-10MHz-16QAM-19150-50RB#0-PASS

Band2-15MHz-QPSK-18675-75RB#0-PASS



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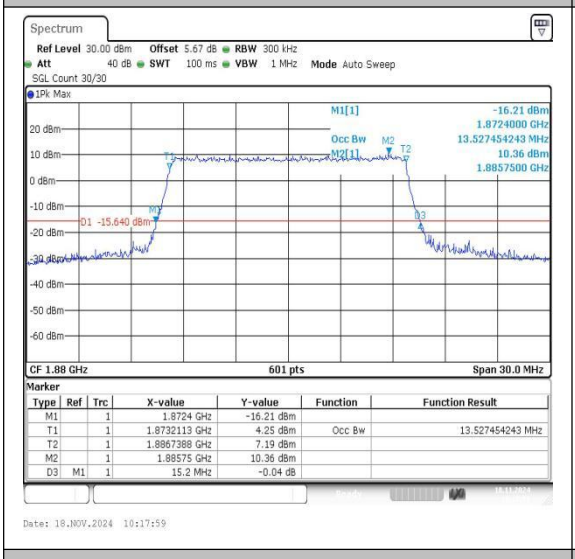

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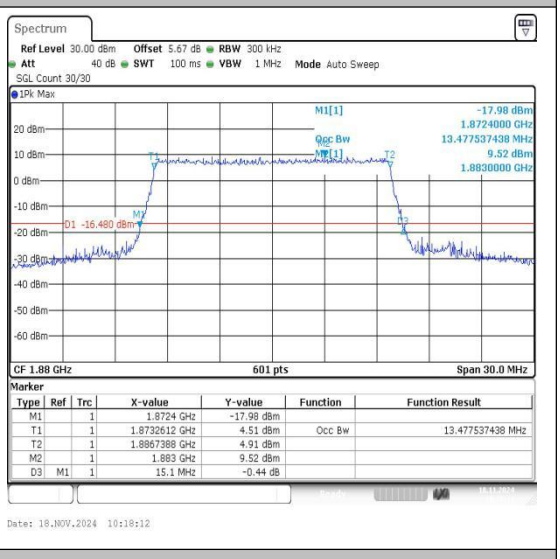
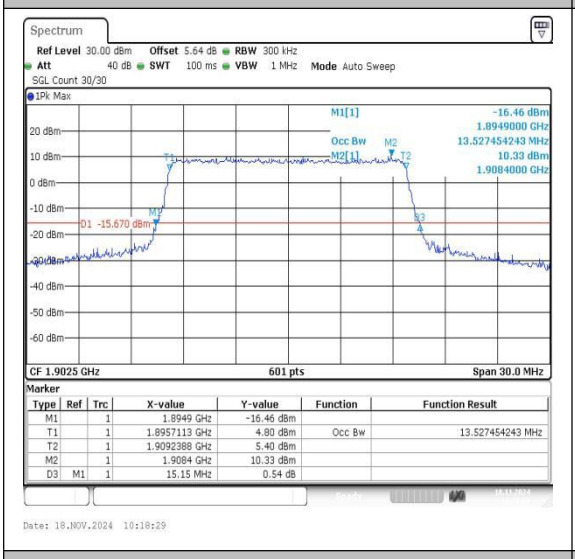
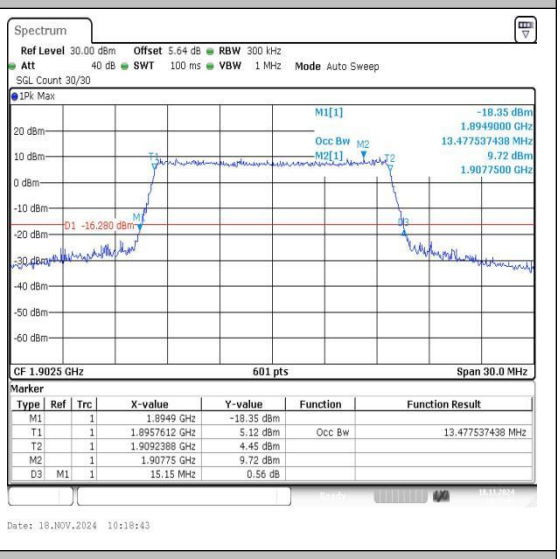


Band2-15MHz-16QAM-18900-75RB#0-PASS



Band2-15MHz-QPSK-19125-75RB#0-PASS



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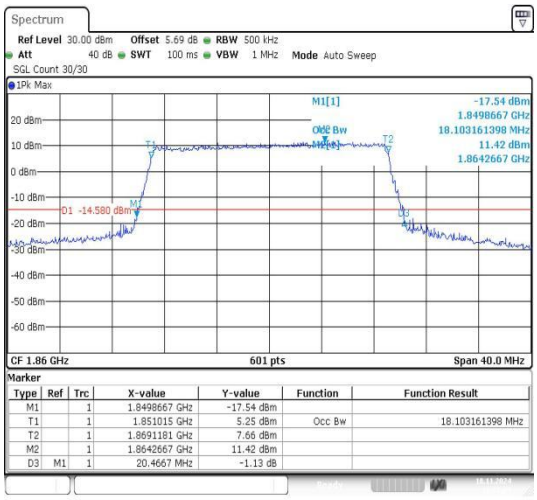
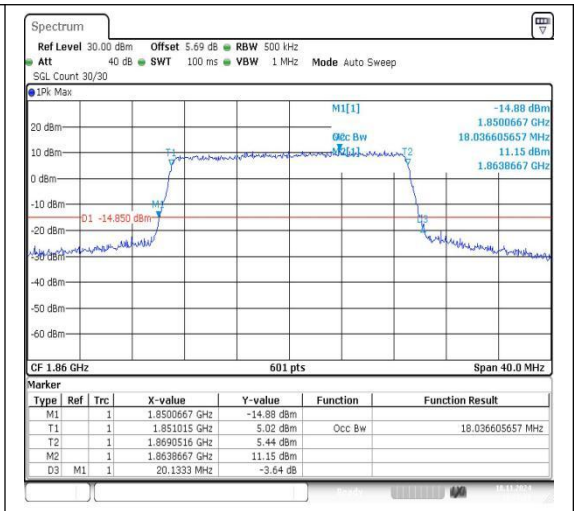
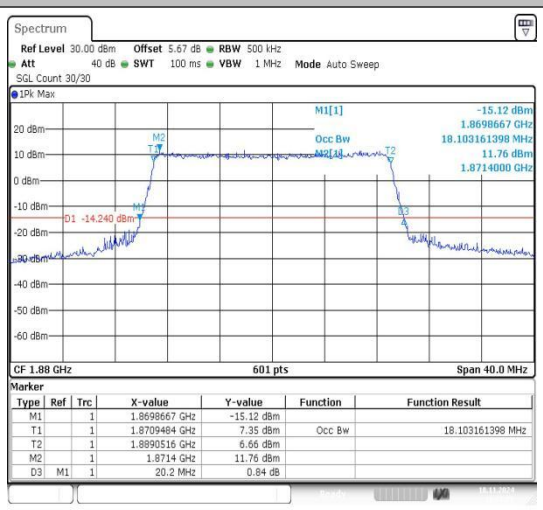


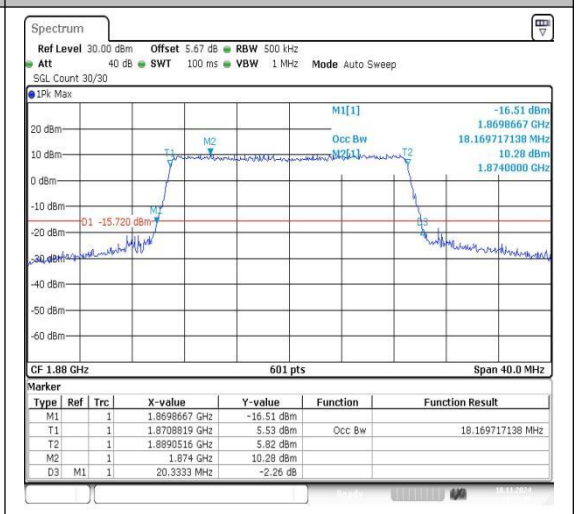
Band2-20MHz-QPSK-18700-100RB#0-PASS



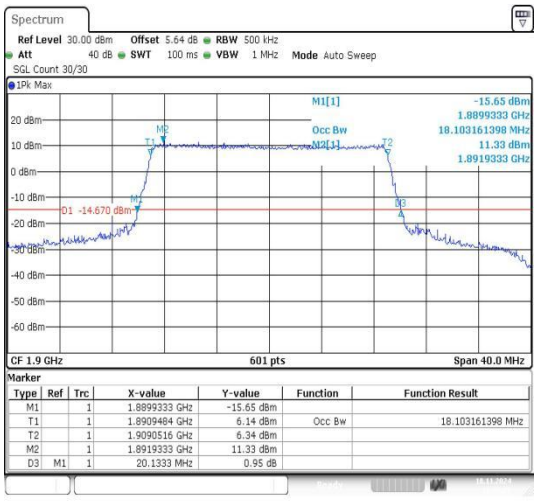
Band2-20MHz-16QAM-18700-100RB#0-PASS



Band2-20MHz-QPSK-18900-100RB#0-PASS



Band2-20MHz-16QAM-18900-100RB#0-PASS



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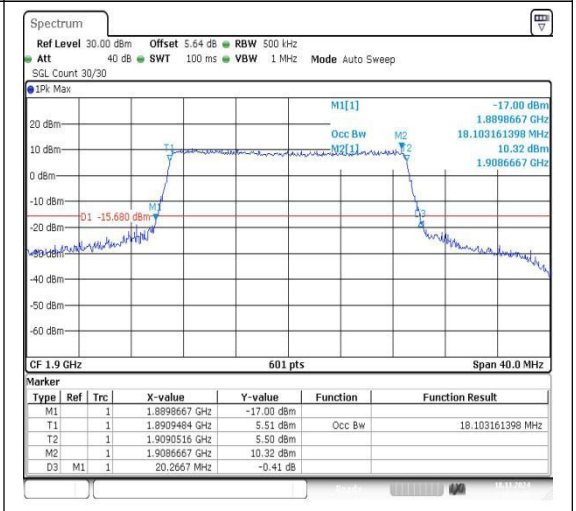


Band2-20MHz-16QAM-19100-100RB#0-PASS

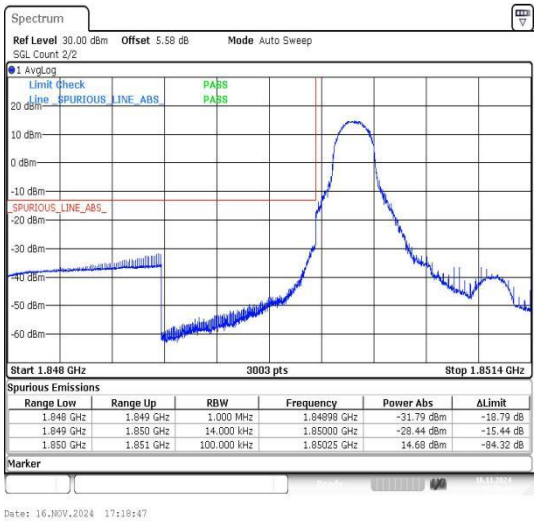
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-28.44	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-37.67	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-24.74	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-28.96	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-38.56	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-26.09	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-39.53	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-27.48	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-23.50	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.93	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.11	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-25.71	PASS
Band2	3MHz	QPSK	18615	1RB#0	-27.73	PASS
Band2	3MHz	QPSK	18615	1RB#14	-42.30	PASS
Band2	3MHz	QPSK	18615	15RB#0	-21.32	PASS
Band2	3MHz	16QAM	18615	1RB#0	-29.22	PASS
Band2	3MHz	16QAM	18615	1RB#14	-41.56	PASS
Band2	3MHz	16QAM	18615	15RB#0	-22.79	PASS
Band2	3MHz	QPSK	19185	1RB#0	-43.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	-27.09	PASS
Band2	3MHz	QPSK	19185	15RB#0	-19.97	PASS
Band2	3MHz	16QAM	19185	1RB#0	-42.02	PASS
Band2	3MHz	16QAM	19185	1RB#14	-28.41	PASS
Band2	3MHz	16QAM	19185	15RB#0	-22.09	PASS
Band2	5MHz	QPSK	18625	1RB#0	-29.43	PASS
Band2	5MHz	QPSK	18625	1RB#24	-43.46	PASS
Band2	5MHz	QPSK	18625	25RB#0	-22.56	PASS
Band2	5MHz	16QAM	18625	1RB#0	-31.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	-43.99	PASS
Band2	5MHz	16QAM	18625	25RB#0	-24.51	PASS
Band2	5MHz	QPSK	19175	1RB#0	-43.80	PASS
Band2	5MHz	QPSK	19175	1RB#24	-29.03	PASS
Band2	5MHz	QPSK	19175	25RB#0	-22.21	PASS
Band2	5MHz	16QAM	19175	1RB#0	-44.17	PASS
Band2	5MHz	16QAM	19175	1RB#24	-29.96	PASS
Band2	5MHz	16QAM	19175	25RB#0	-23.97	PASS

Band2	10MHz	QPSK	18650	1RB#0	-36.59	PASS
Band2	10MHz	QPSK	18650	1RB#49	-43.96	PASS
Band2	10MHz	QPSK	18650	50RB#0	-23.66	PASS
Band2	10MHz	16QAM	18650	1RB#0	-38.14	PASS
Band2	10MHz	16QAM	18650	1RB#49	-44.04	PASS
Band2	10MHz	16QAM	18650	50RB#0	-25.96	PASS
Band2	10MHz	QPSK	19150	1RB#0	-43.83	PASS
Band2	10MHz	QPSK	19150	1RB#49	-35.82	PASS
Band2	10MHz	QPSK	19150	50RB#0	-24.75	PASS
Band2	10MHz	16QAM	19150	1RB#0	-43.95	PASS
Band2	10MHz	16QAM	19150	1RB#49	-36.61	PASS
Band2	10MHz	16QAM	19150	50RB#0	-26.62	PASS
Band2	15MHz	QPSK	18675	1RB#0	-28.85	PASS
Band2	15MHz	QPSK	18675	1RB#74	-43.49	PASS
Band2	15MHz	QPSK	18675	75RB#0	-24.37	PASS
Band2	15MHz	16QAM	18675	1RB#0	-29.51	PASS
Band2	15MHz	16QAM	18675	1RB#74	-43.67	PASS
Band2	15MHz	16QAM	18675	75RB#0	-27.43	PASS
Band2	15MHz	QPSK	19125	1RB#0	-42.50	PASS
Band2	15MHz	QPSK	19125	1RB#74	-27.94	PASS
Band2	15MHz	QPSK	19125	75RB#0	-26.18	PASS
Band2	15MHz	16QAM	19125	1RB#0	-42.78	PASS
Band2	15MHz	16QAM	19125	1RB#74	-29.40	PASS
Band2	15MHz	16QAM	19125	75RB#0	-28.78	PASS
Band2	20MHz	QPSK	18700	1RB#0	-28.15	PASS
Band2	20MHz	QPSK	18700	1RB#99	-42.52	PASS
Band2	20MHz	QPSK	18700	100RB#0	-27.87	PASS
Band2	20MHz	16QAM	18700	1RB#0	-28.91	PASS
Band2	20MHz	16QAM	18700	1RB#99	-42.46	PASS
Band2	20MHz	16QAM	18700	100RB#0	-29.45	PASS
Band2	20MHz	QPSK	19100	1RB#0	-42.69	PASS
Band2	20MHz	QPSK	19100	1RB#99	-28.59	PASS
Band2	20MHz	QPSK	19100	100RB#0	-27.79	PASS
Band2	20MHz	16QAM	19100	1RB#0	-41.87	PASS
Band2	20MHz	16QAM	19100	1RB#99	-30.30	PASS
Band2	20MHz	16QAM	19100	100RB#0	-30.01	PASS

Test Graphs



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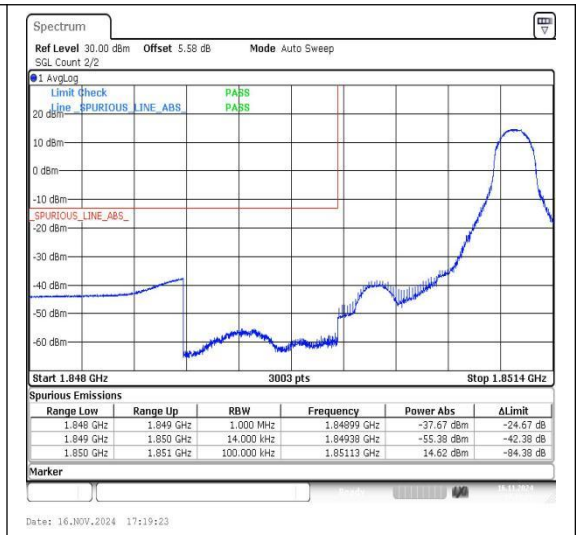

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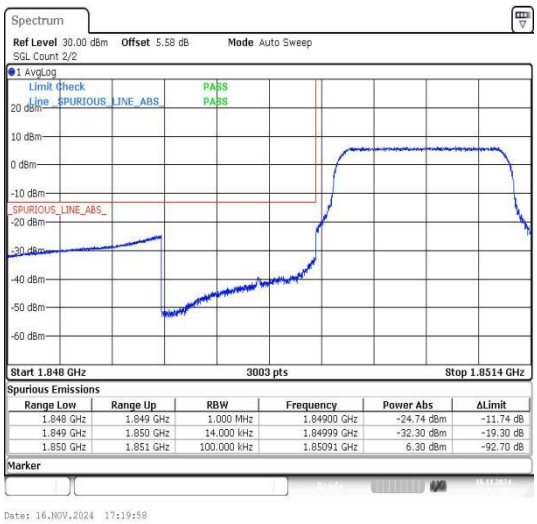

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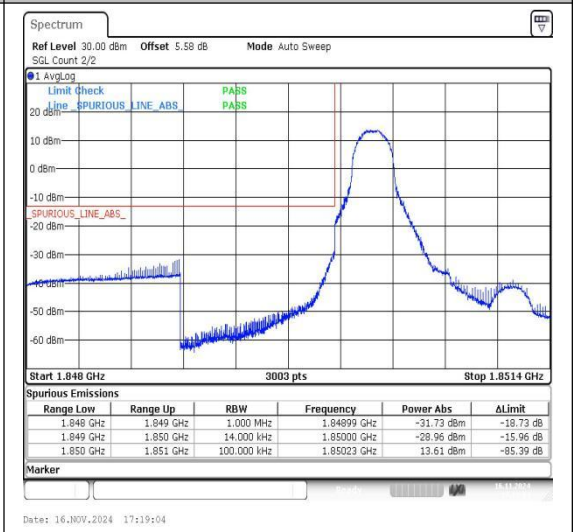

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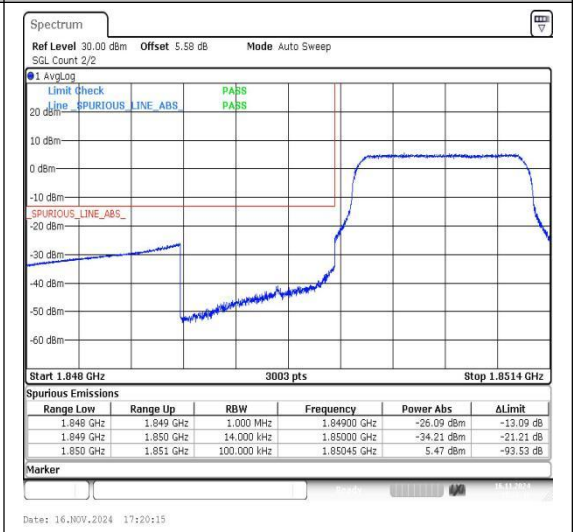

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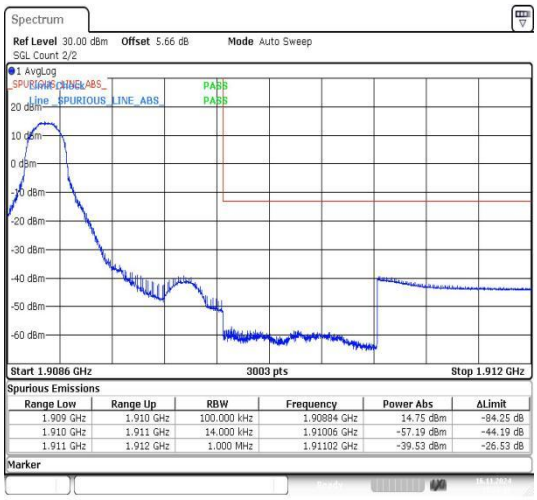

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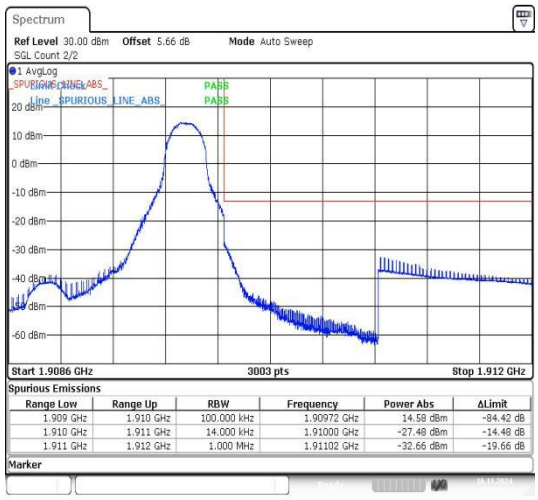

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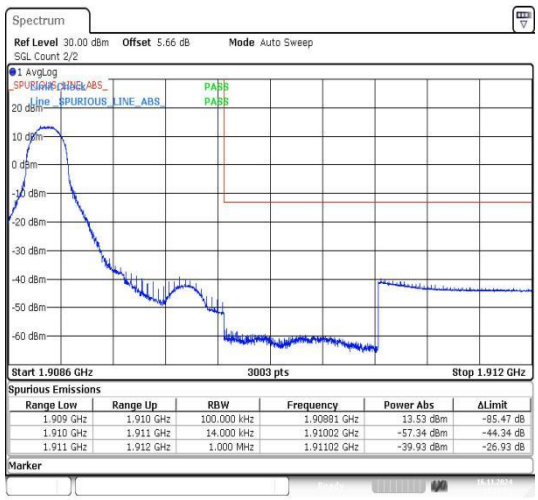

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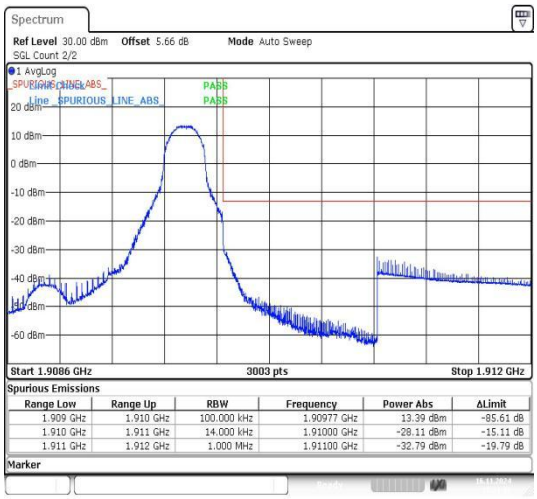

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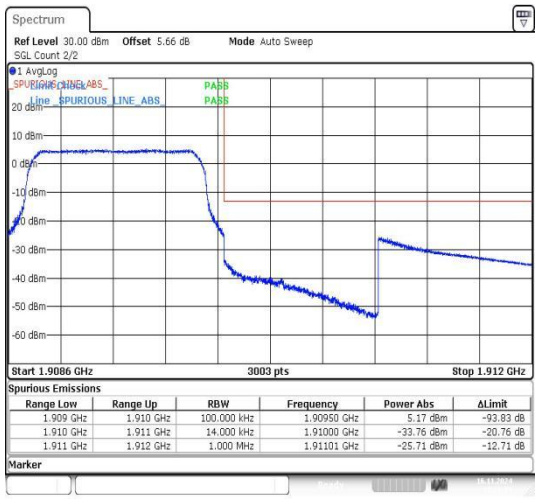

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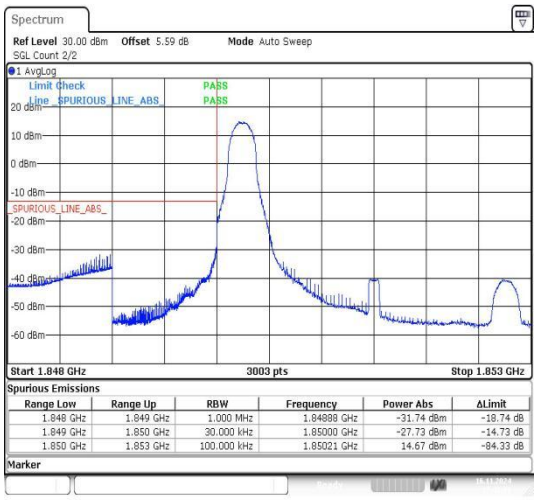

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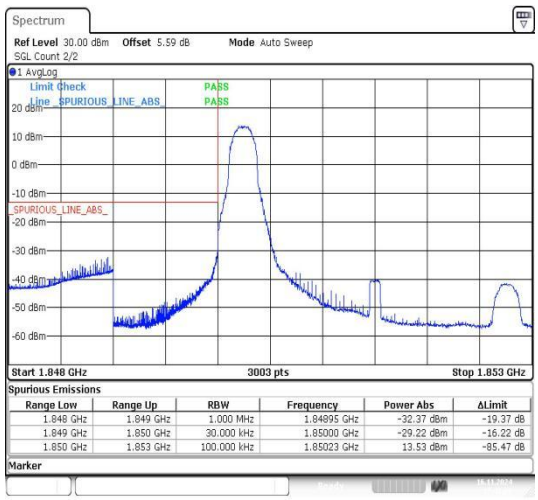
Band2_3MHz_QPSK_18615_1RB#14

Band2_3MHz_QPSK_18615_15RB#0



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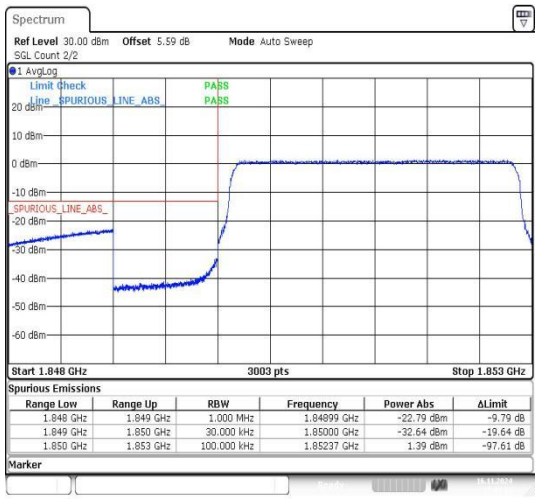

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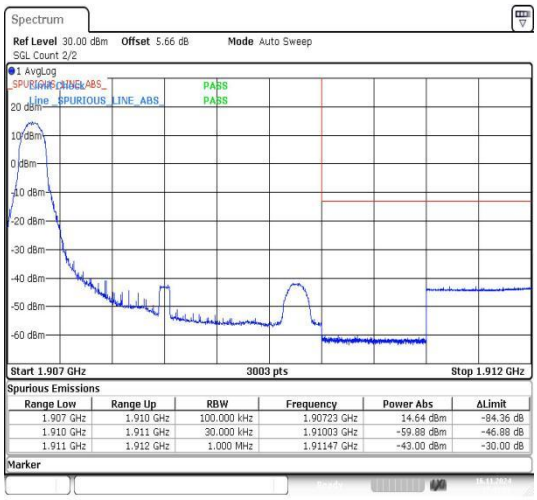

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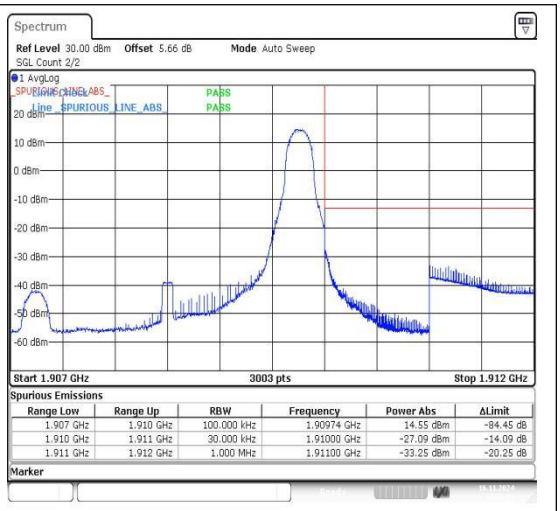

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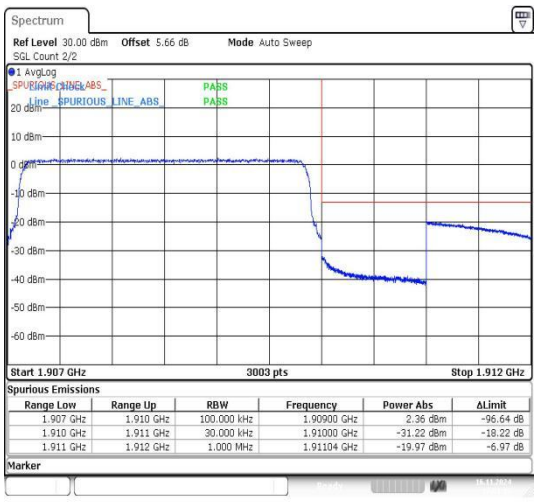

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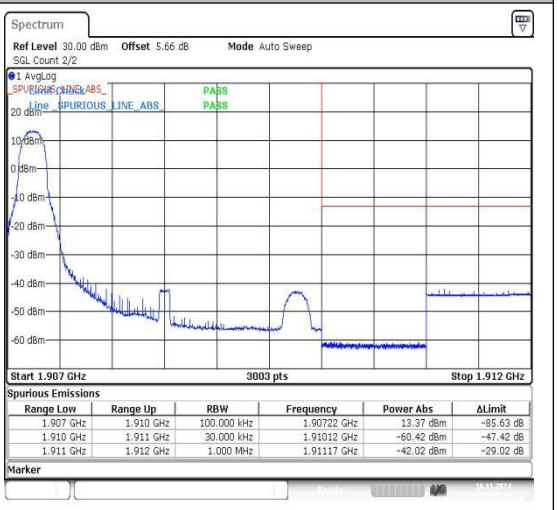

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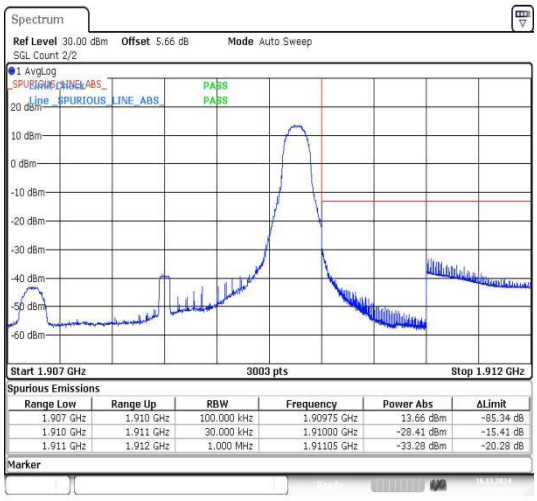

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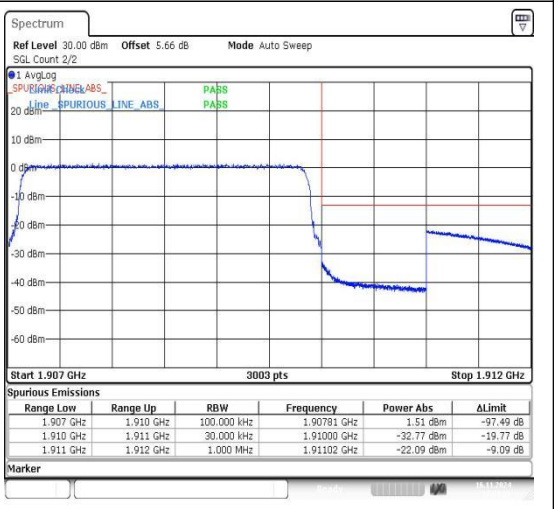

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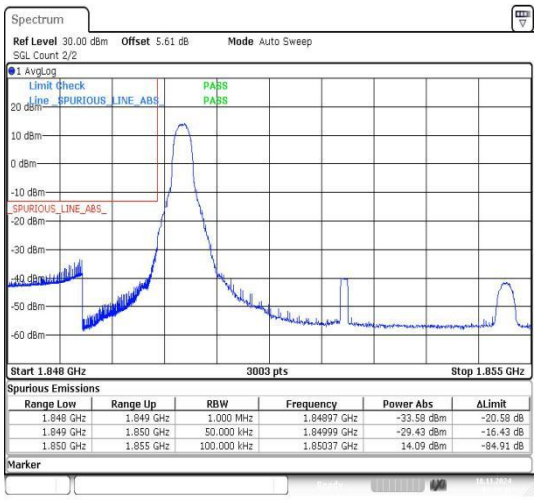

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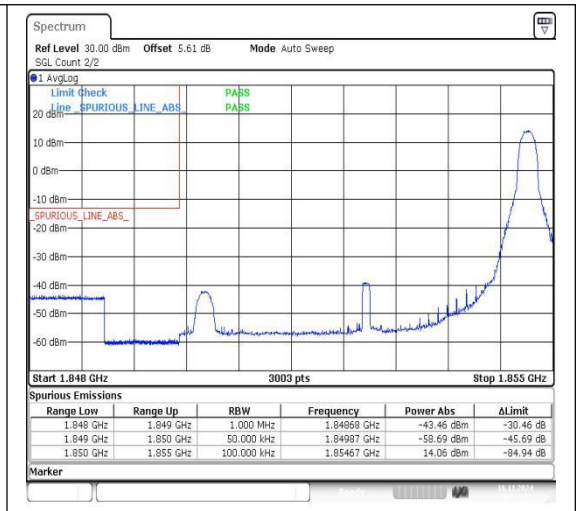

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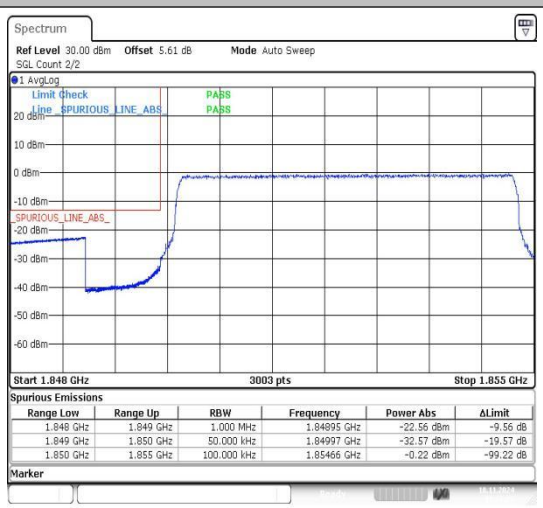

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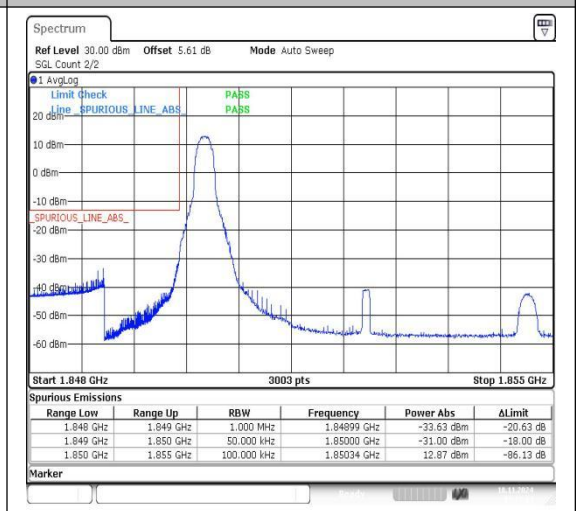
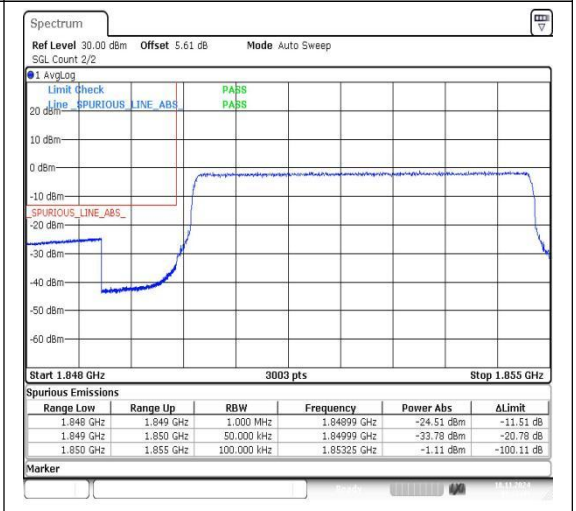


Band2_5MHz_16QAM_18625_1RB#0

Band2_5MHz_16QAM_18625_1RB#24



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