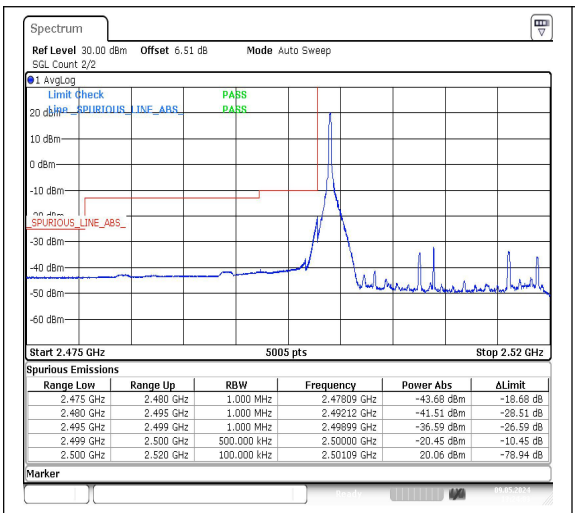
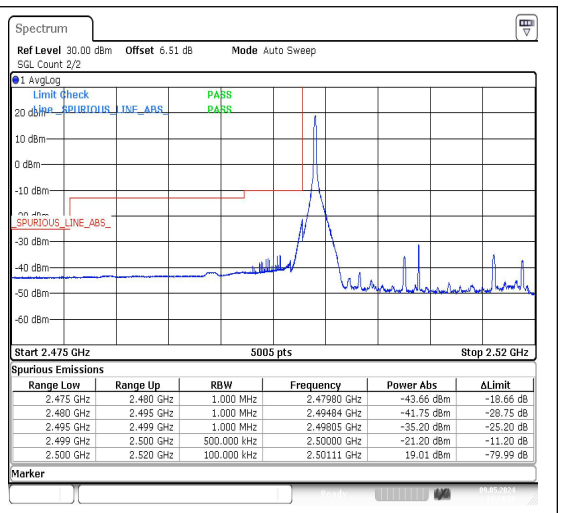


Band7_20MHz_QPSK_20850_1RB#0



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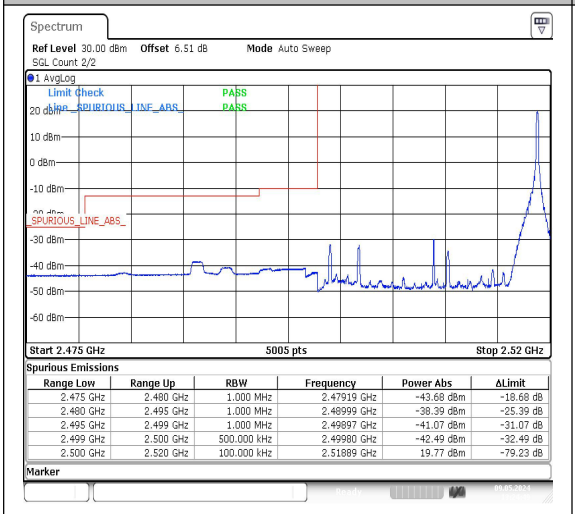

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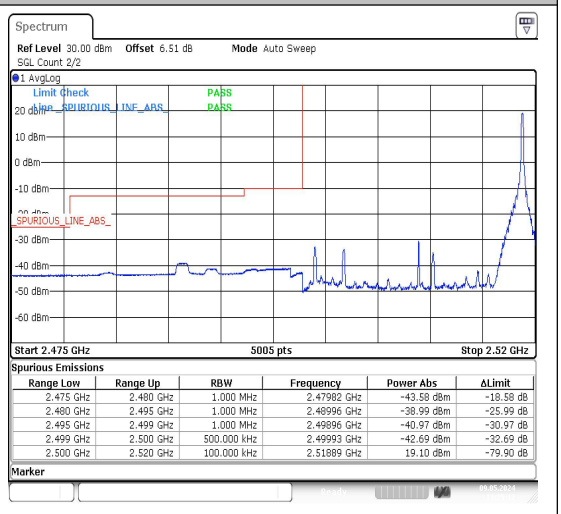

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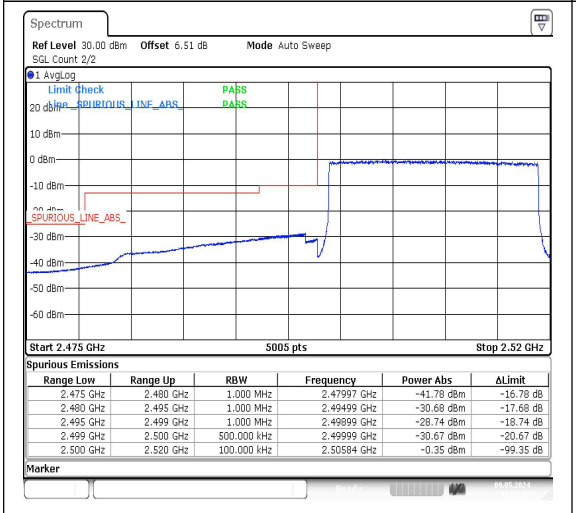

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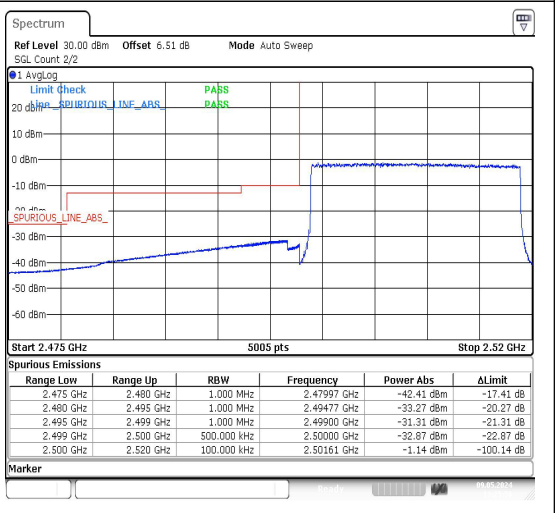

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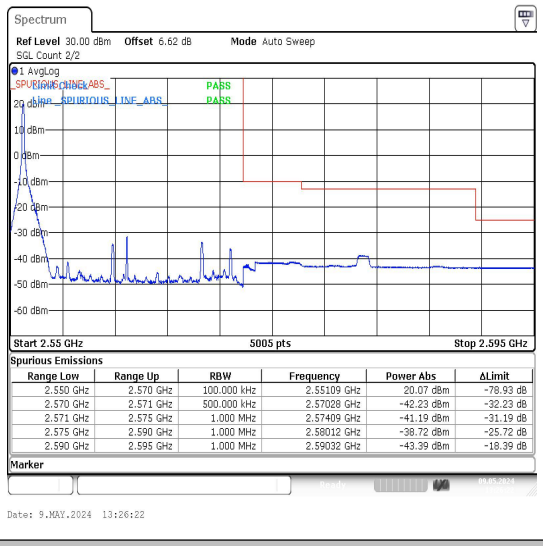
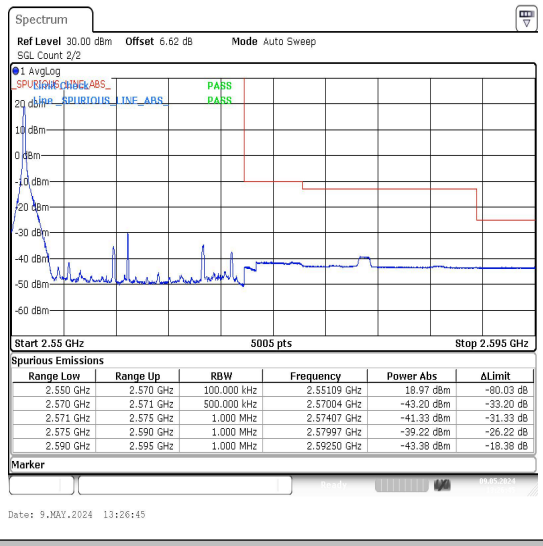


Band7_20MHz_QPSK_21350_1RB#0



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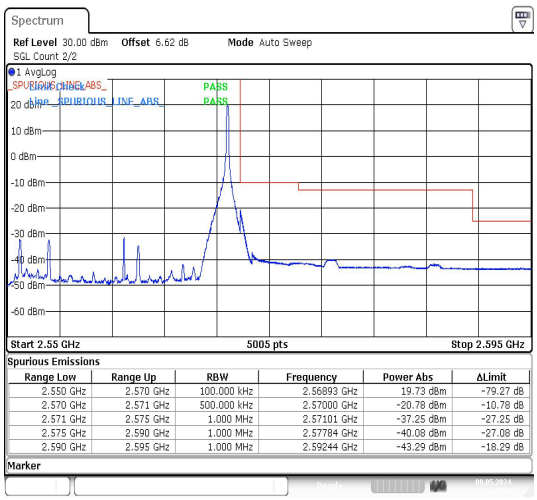

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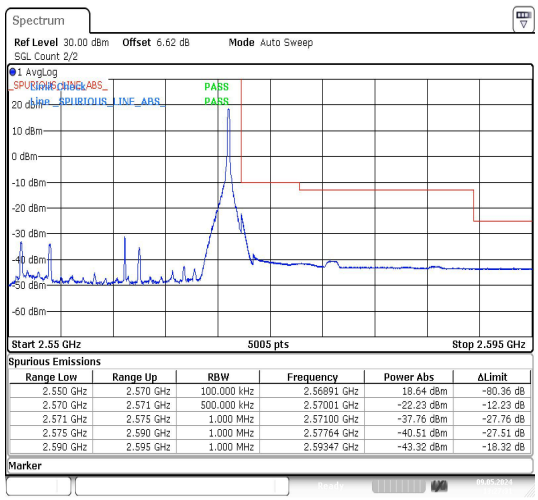

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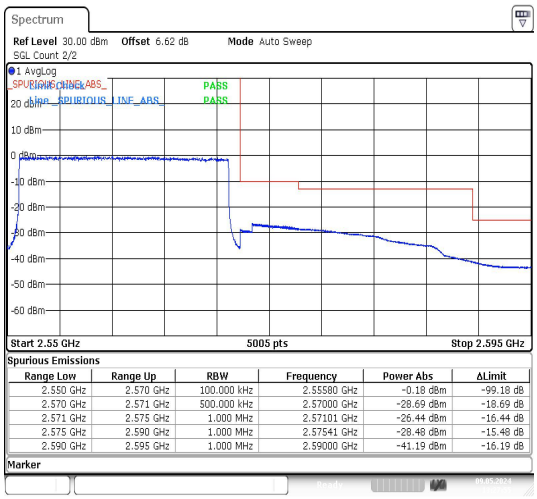
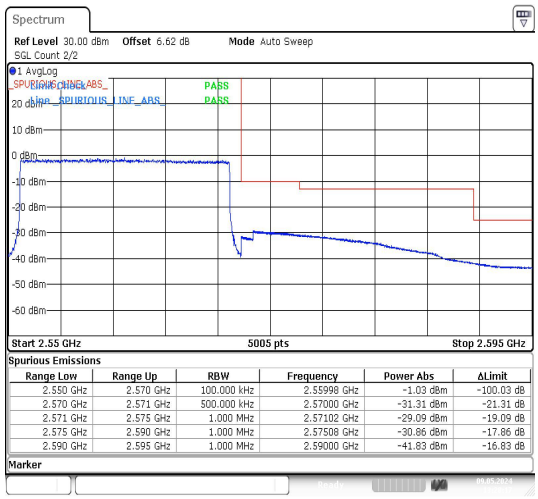


Band7_20MHz_QPSK_21350_100RB#0



Band7_20MHz_16QAM_21350_100RB#0

Appendix E: Conducted Spurious Emission

Test Result

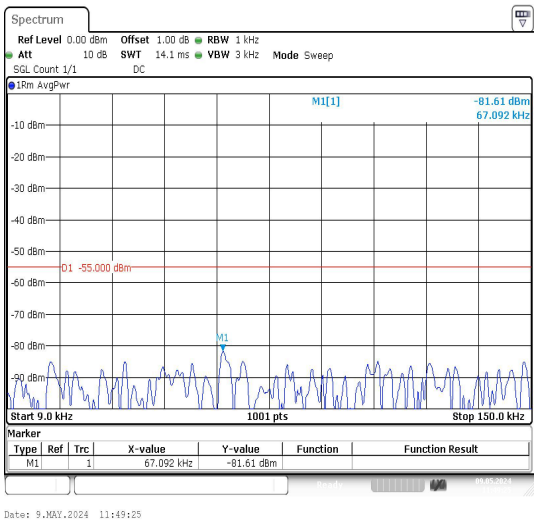
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	PASS

Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	PASS

Band7	15MHz	16QAM	21100	1RB#0	30~1000	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	PASS

Band7	20MHz	16QAM	21350	1RB#0	20000~27000	PASS

Test Graphs



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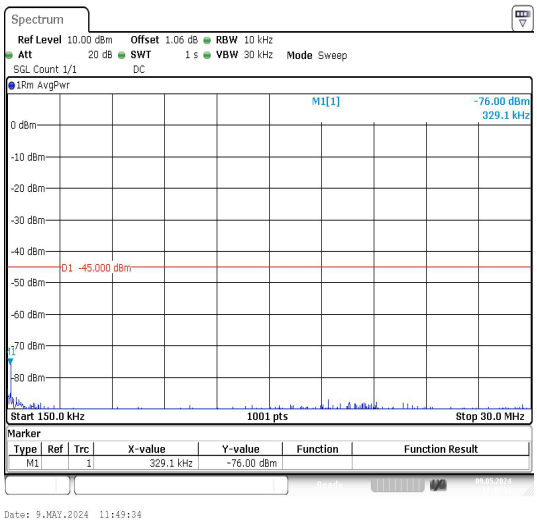

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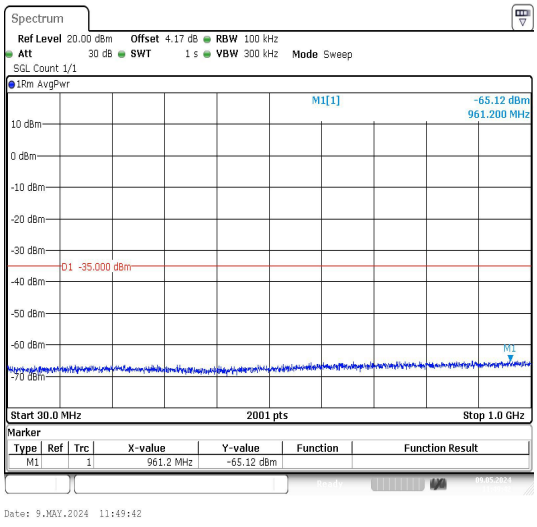
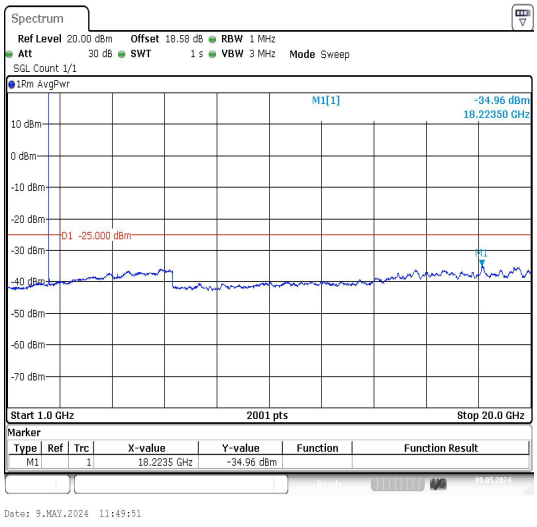


Band7_5MHz_QPSK_20775_1RB#0_30~1000_30~1000



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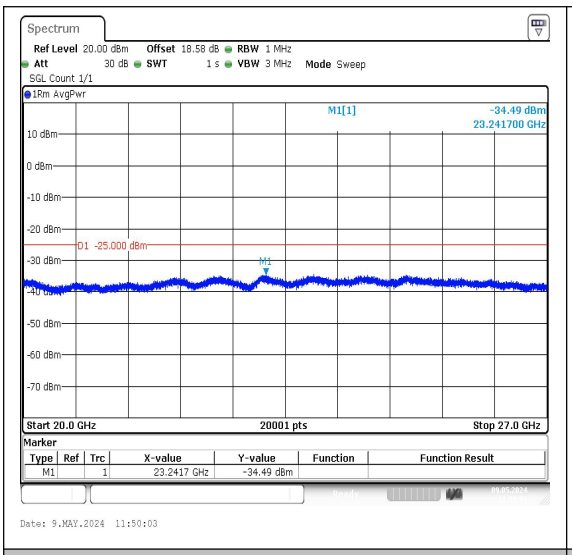

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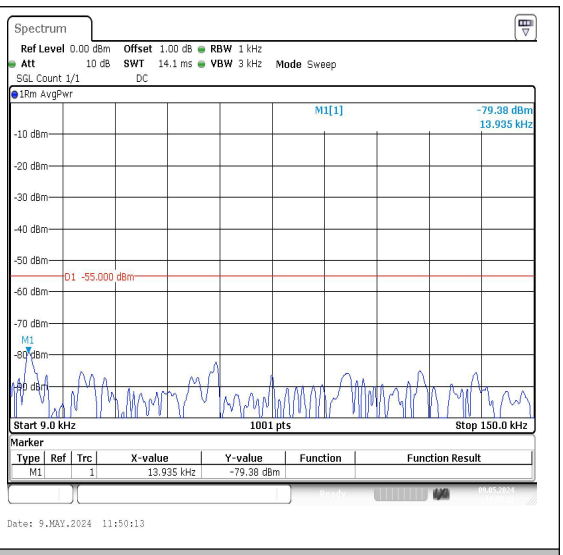

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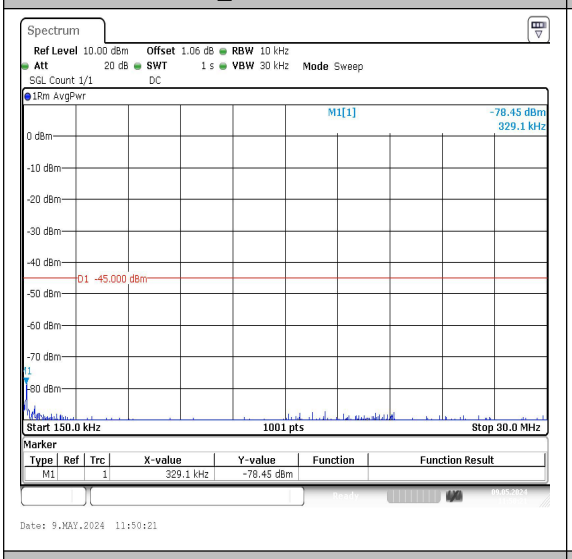
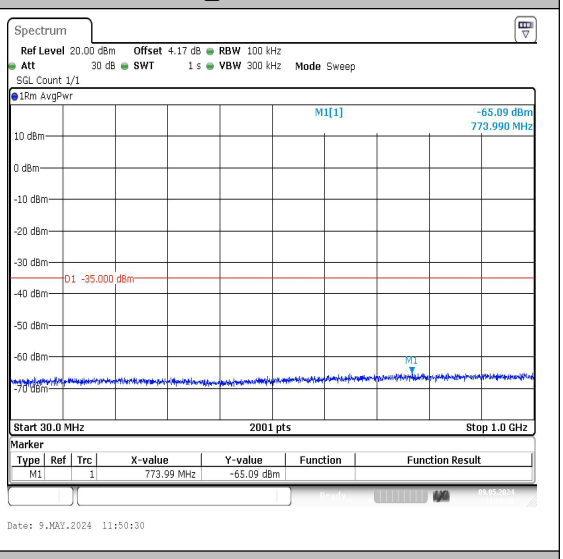


Band7_5MHz_16QAM_20775_1RB#0_0.15~30_0.15~30



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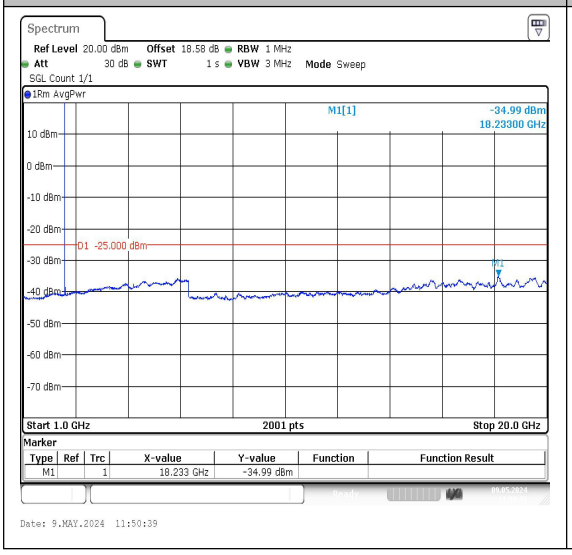
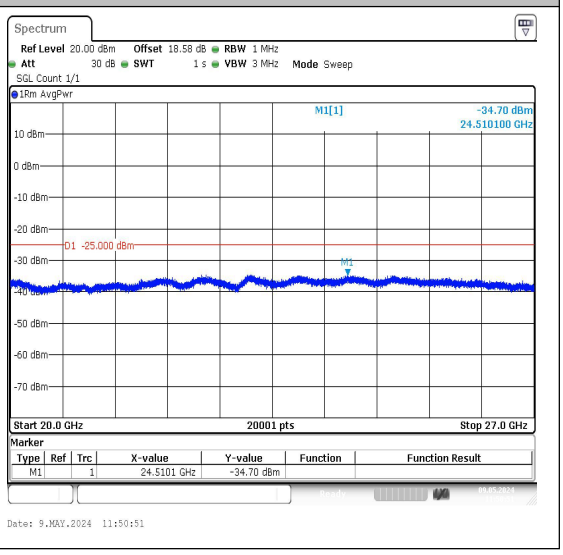
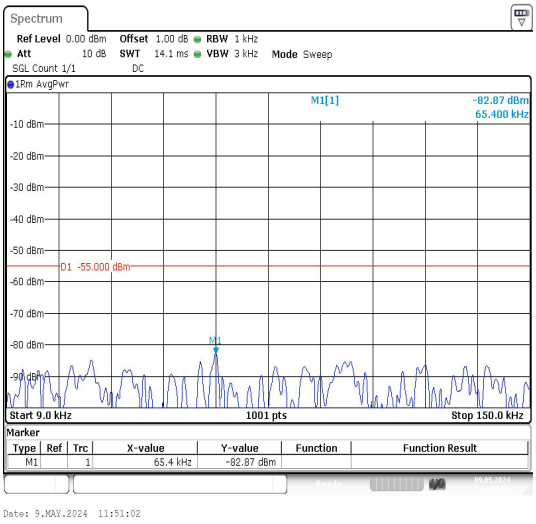
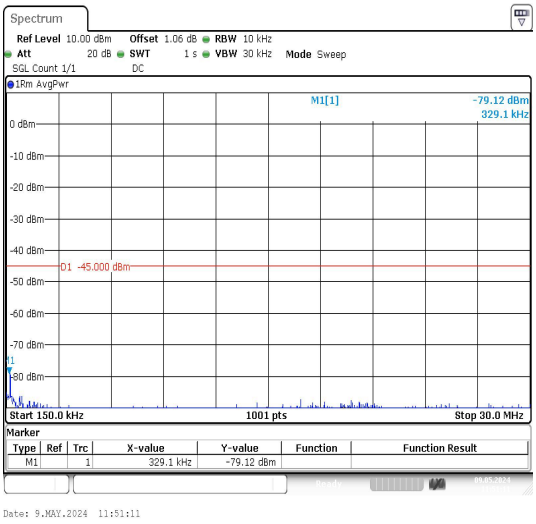
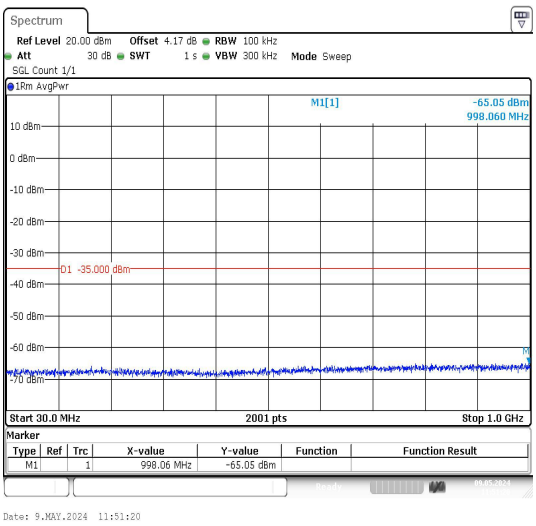
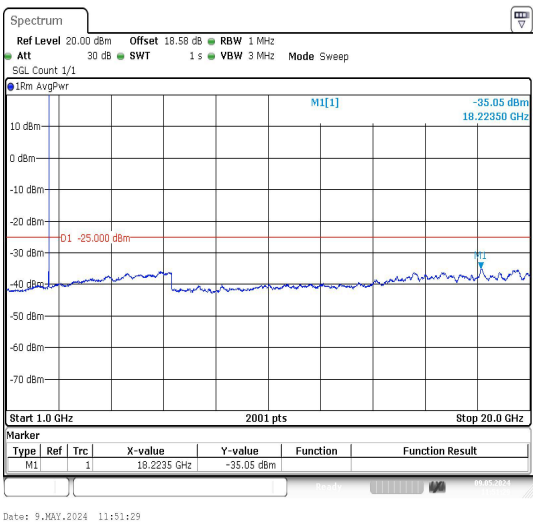




Band7_5MHz_16QAM_20775_1RB#0_1000~20000_1000~20000	Band7_5MHz_16QAM_20775_1RB#0_20000~27000_20000~27000
	
Band7_5MHz_QPSK_21100_1RB#0_0.009~0.15_0.009~0.15	Band7_5MHz_QPSK_21100_1RB#0_0.15~30_0.15~30
	
Band7_5MHz_QPSK_21100_1RB#0_30~1000_30~1000	Band7_5MHz_QPSK_21100_1RB#0_1000~20000_1000~20000