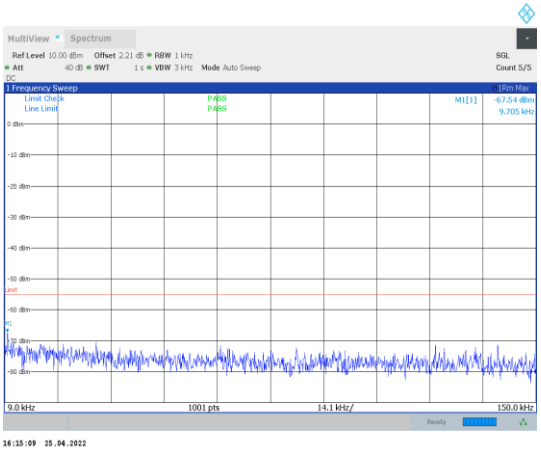

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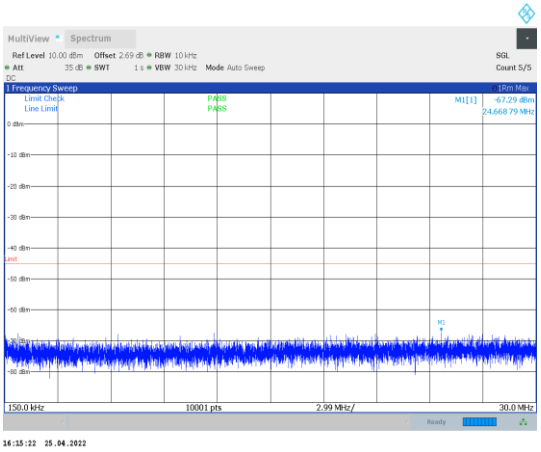

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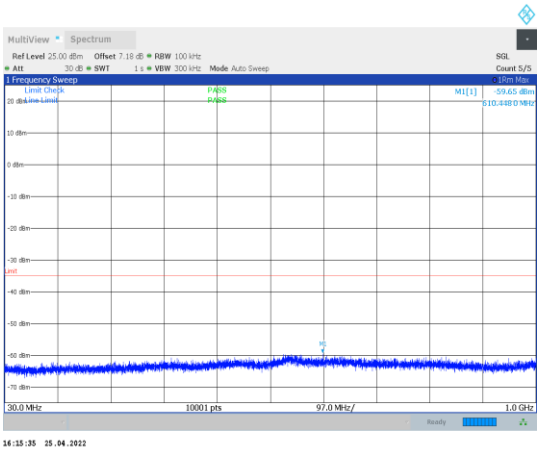

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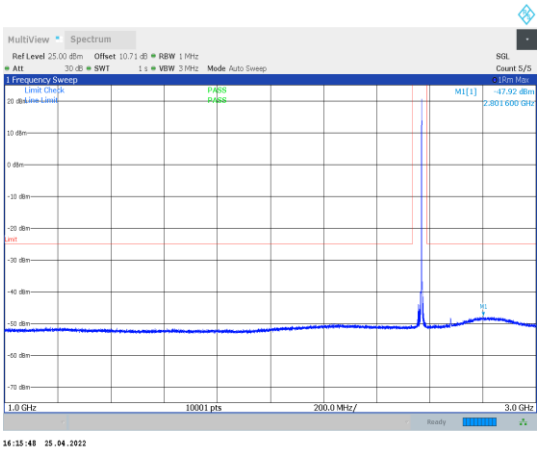

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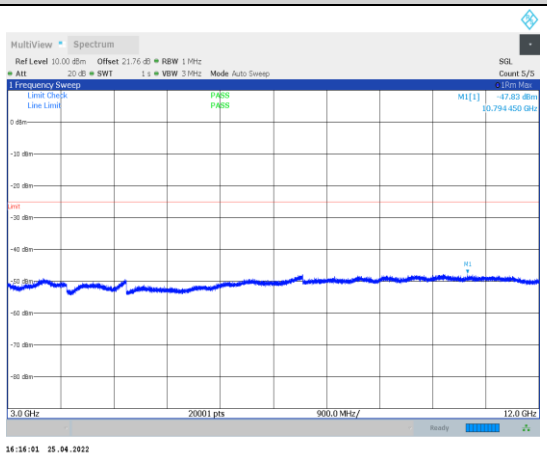

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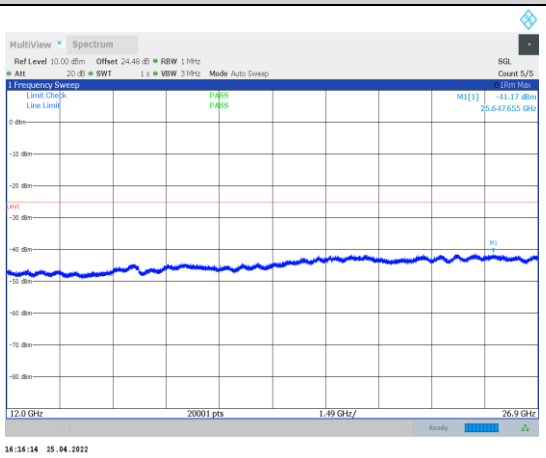

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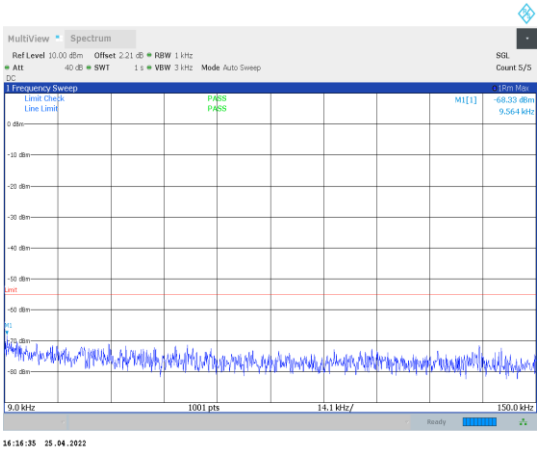

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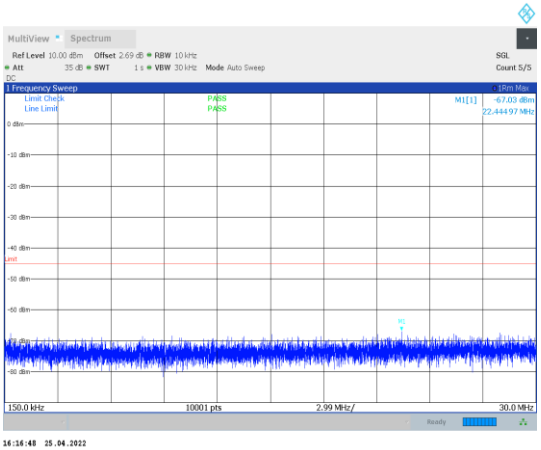

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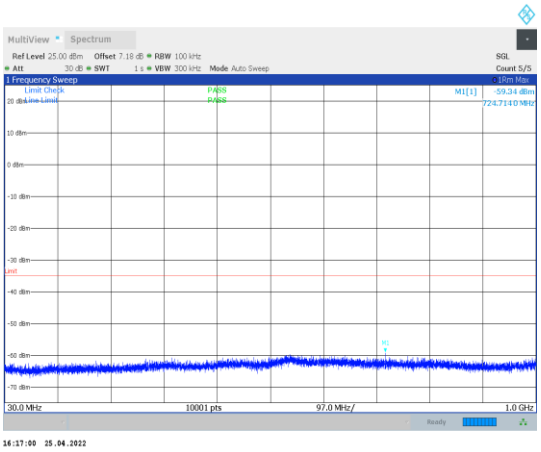

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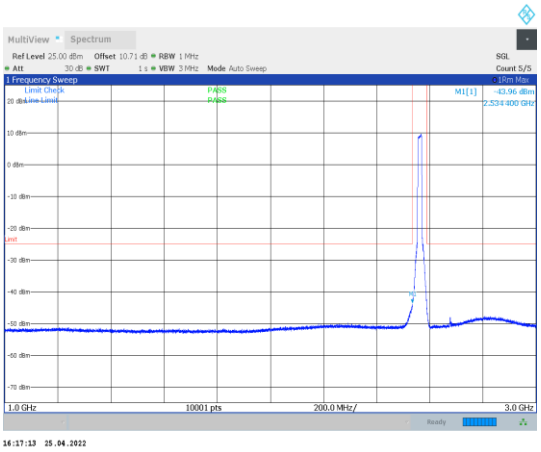

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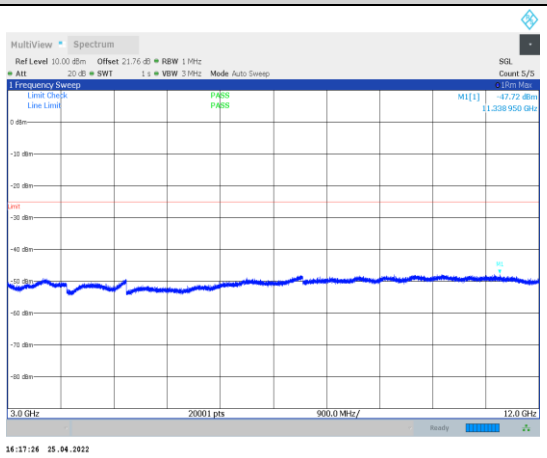

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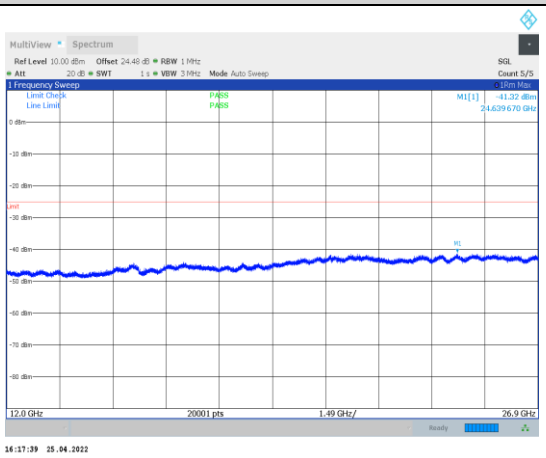

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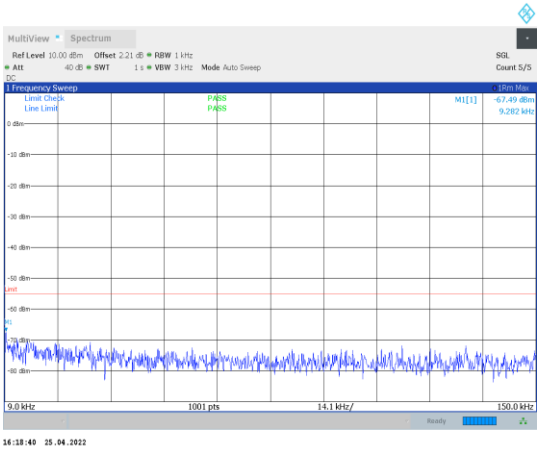
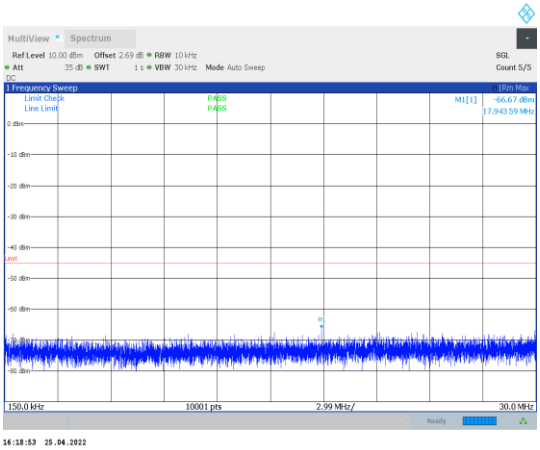
Channel bandwidth=20MHz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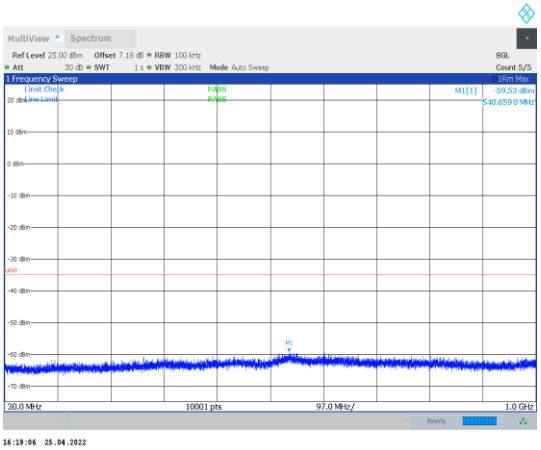	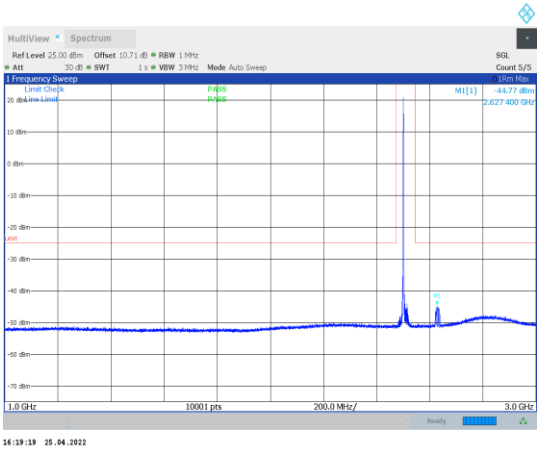
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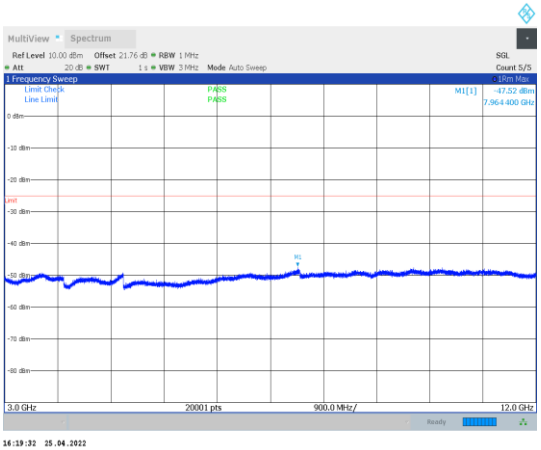	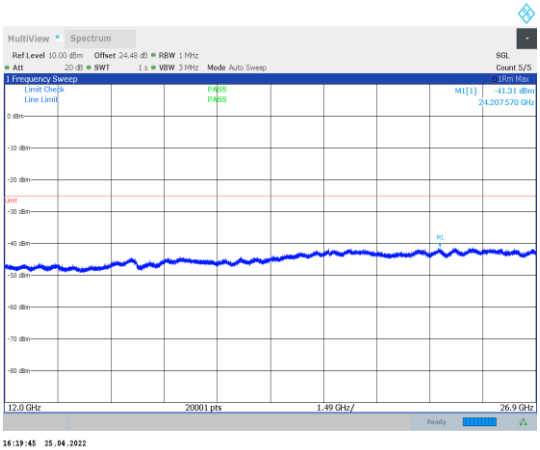
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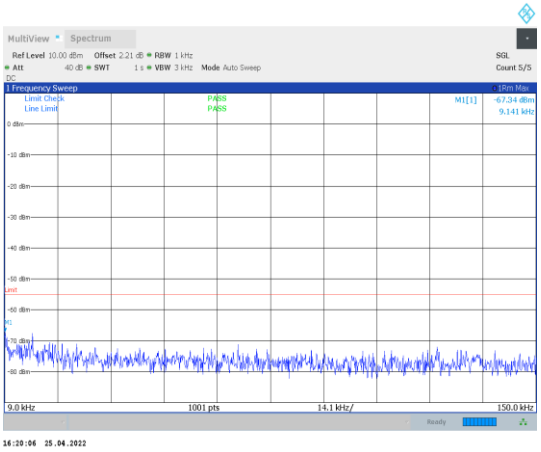

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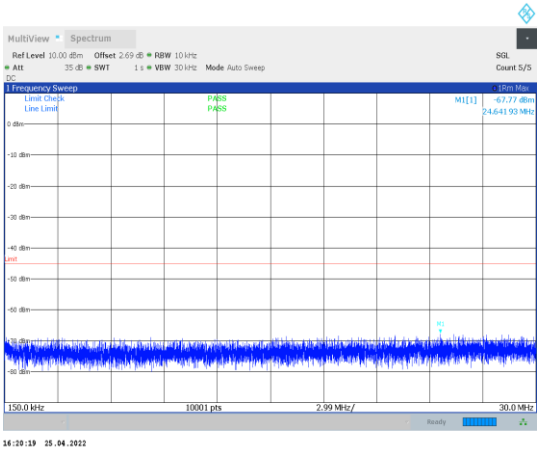

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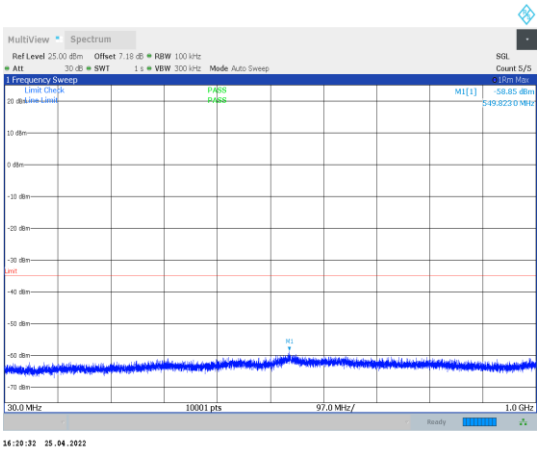

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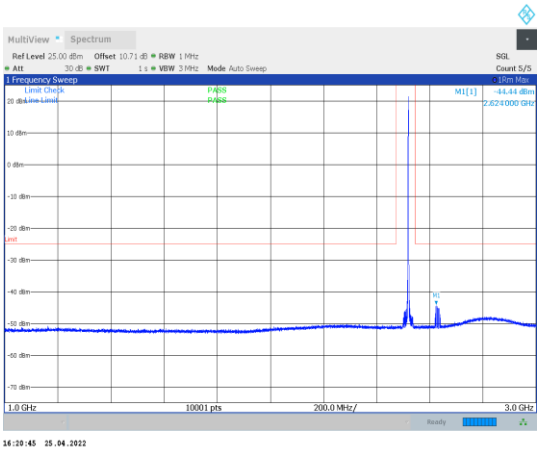

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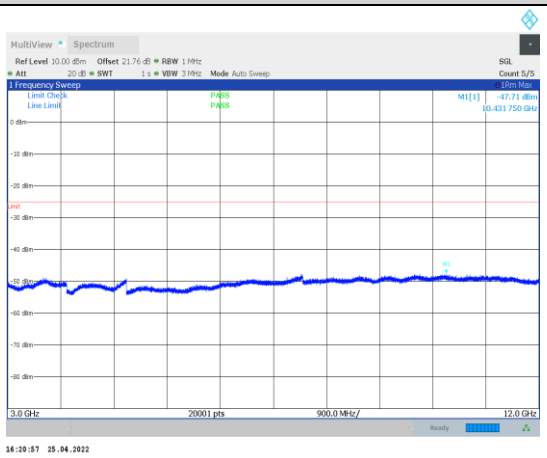

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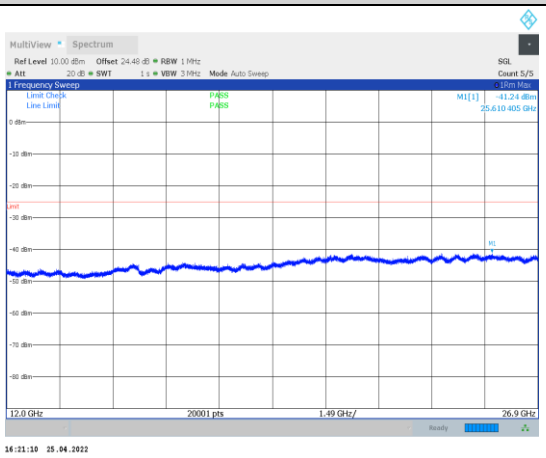

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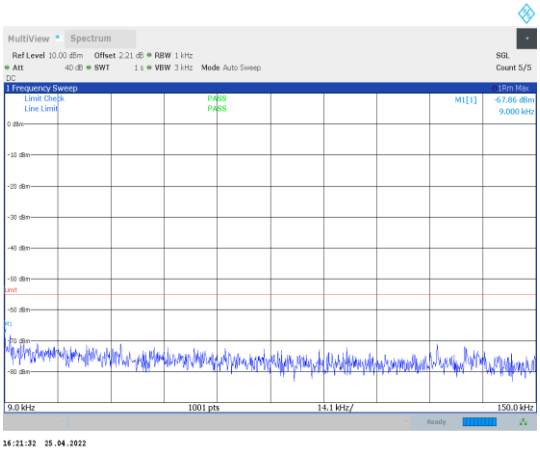

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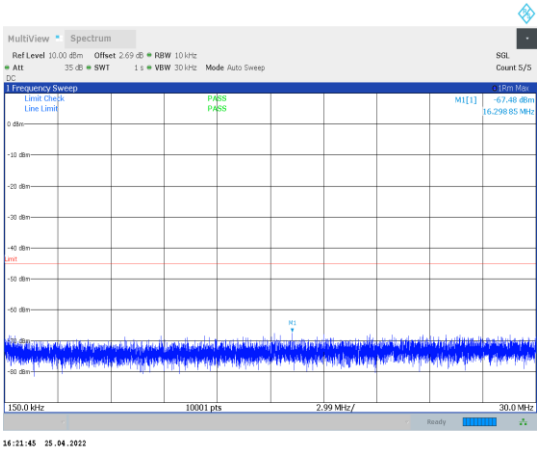

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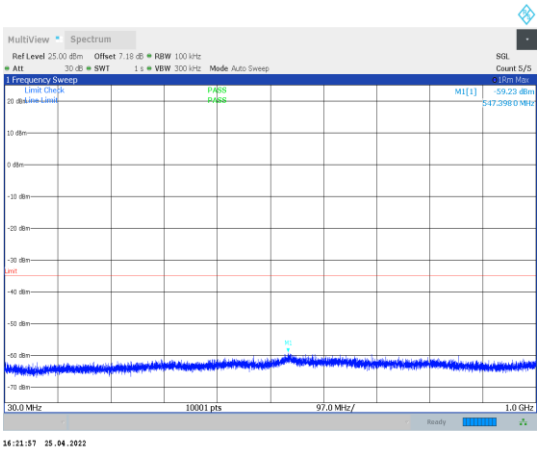

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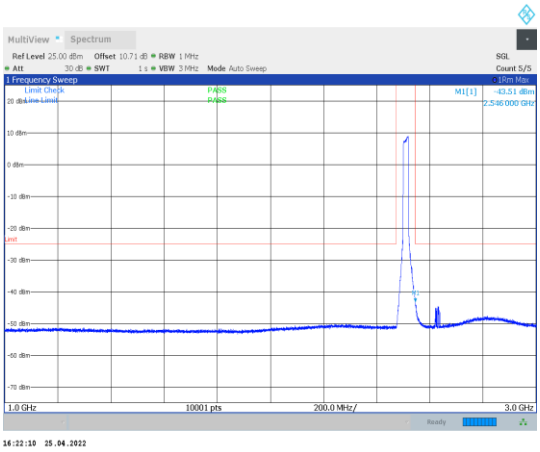

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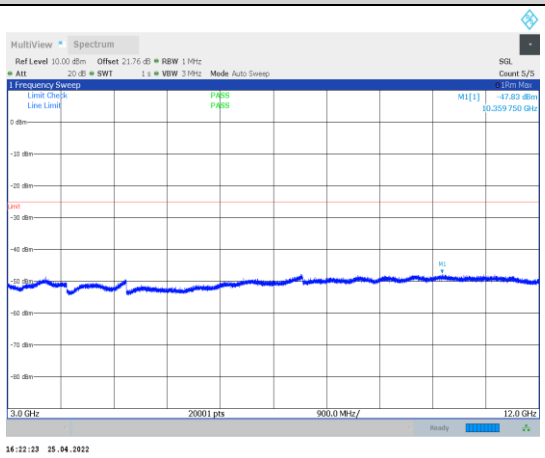

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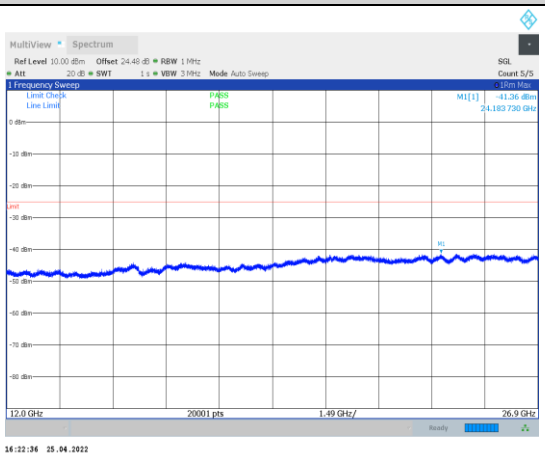

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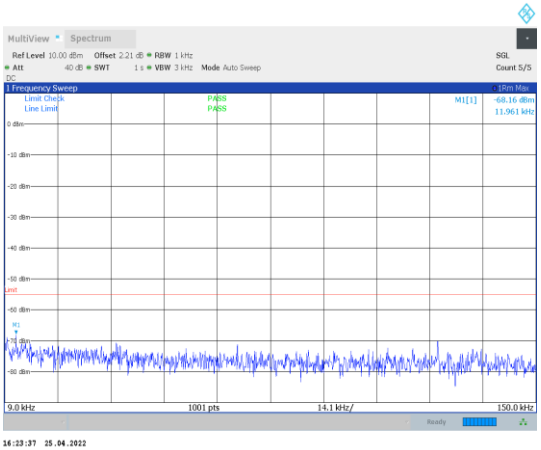

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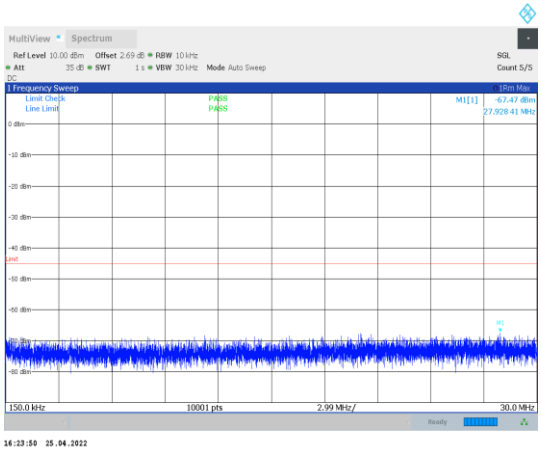

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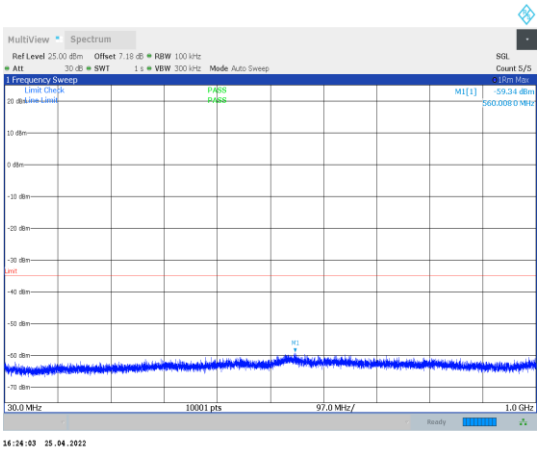

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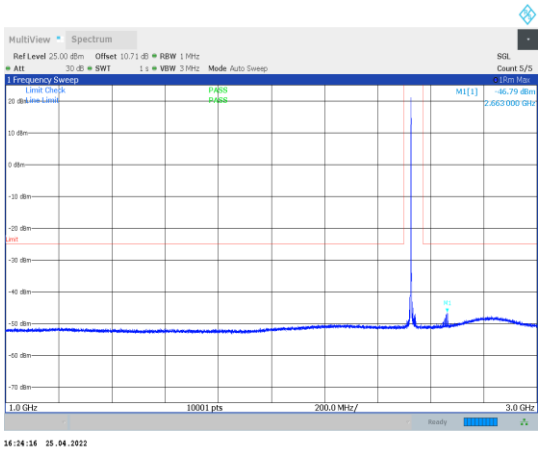

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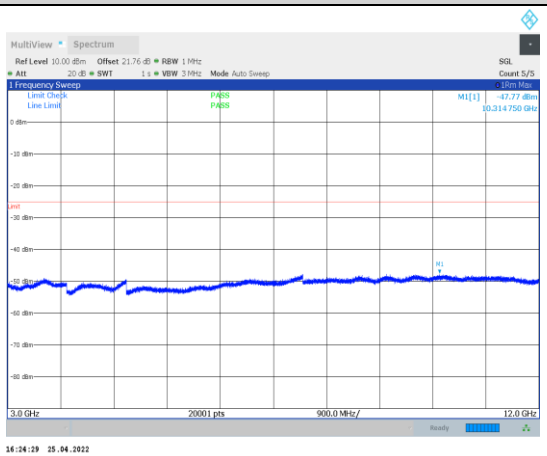

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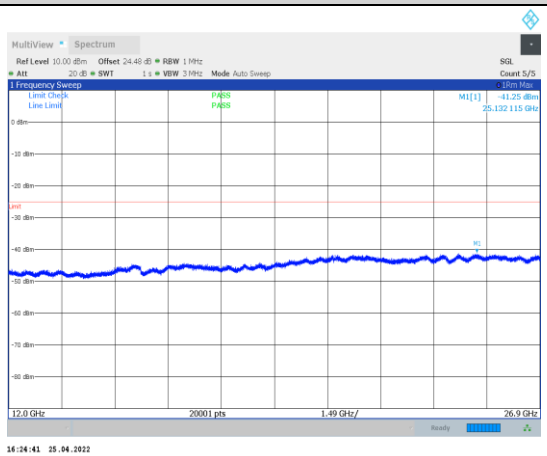

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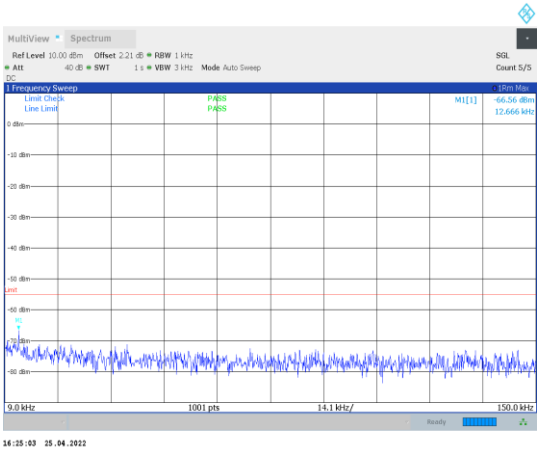

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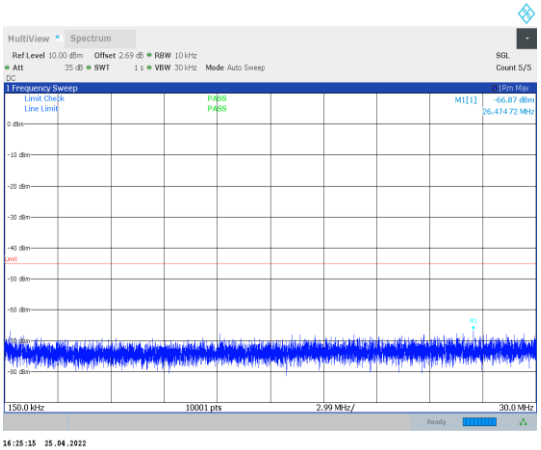

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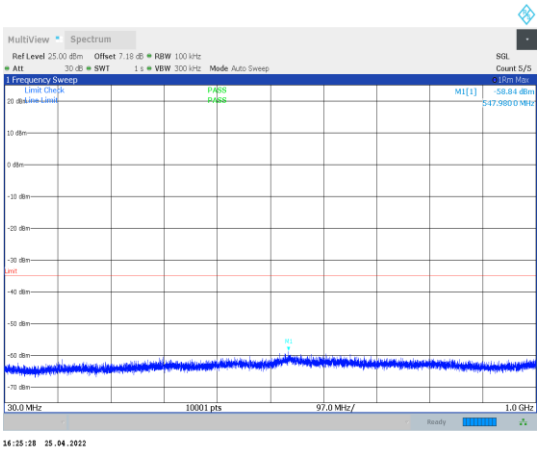
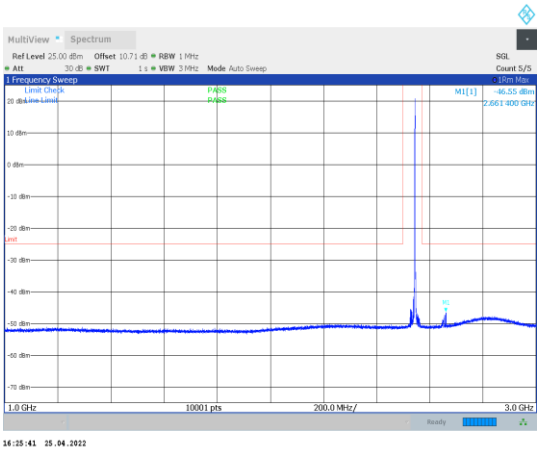


1-N7-PC3-15-20-M-2-CP-QPSK-Edge_1RB_Right-1@105-30-1000-Ant1--58.84--35-PASS



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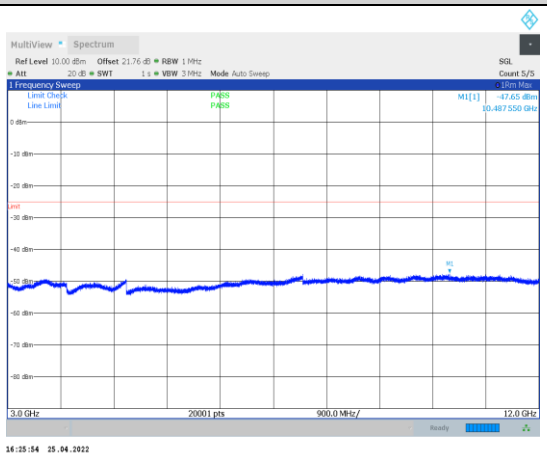

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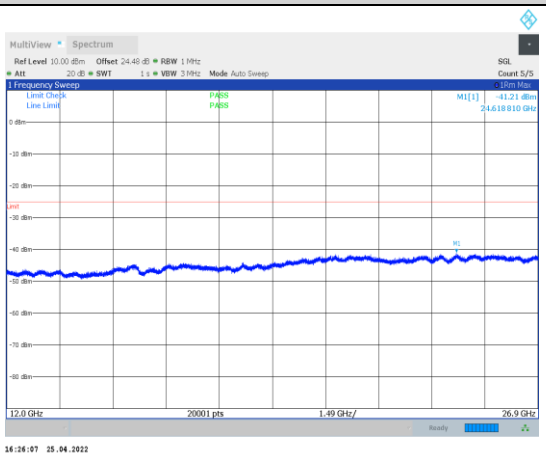

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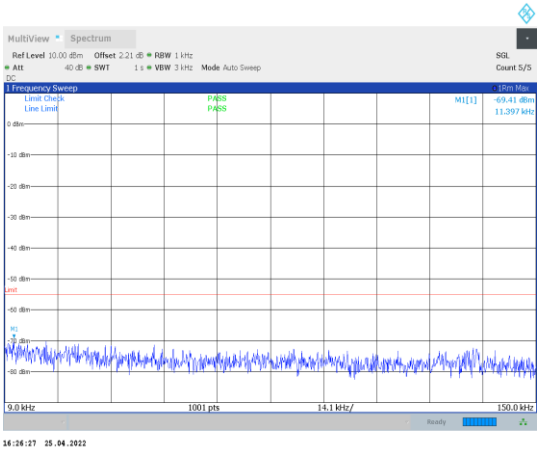
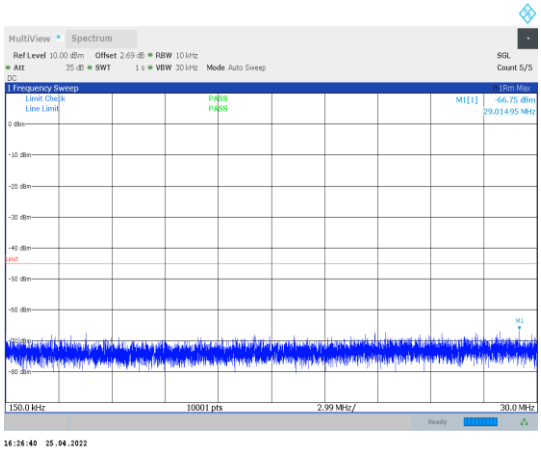


1-N7-PC3-15-20-M-3-CP-QPSK-Outer_Full-106@0-0.009-0.15-Ant1--69.41--55-PASS



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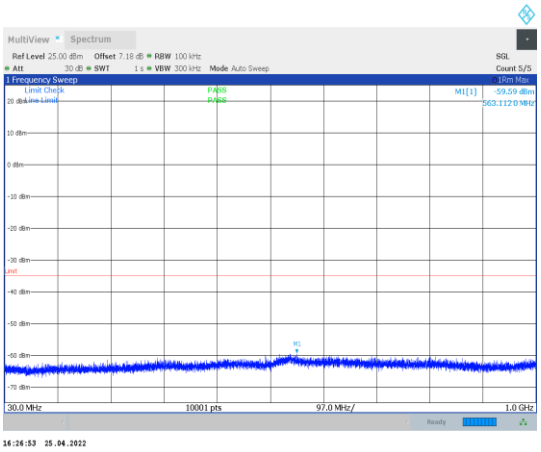

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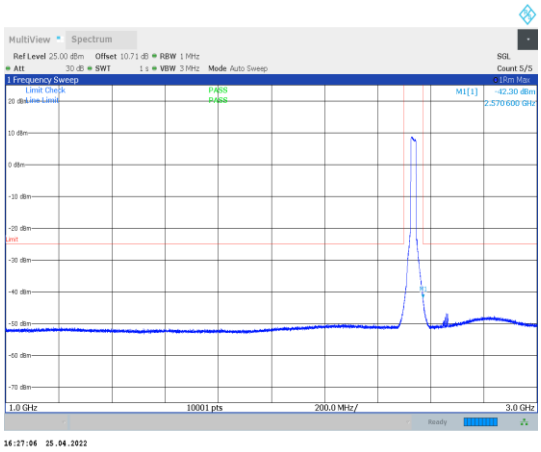
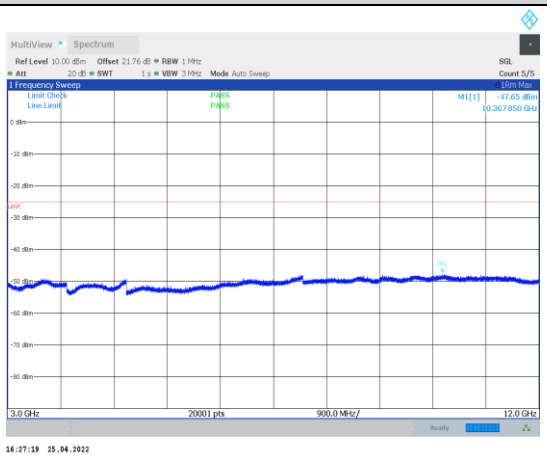


1-N7-PC3-15-20-M-3-CP-QPSK-Outer_Full-106@0-1000-3000-Ant1--42.30--25-PASS



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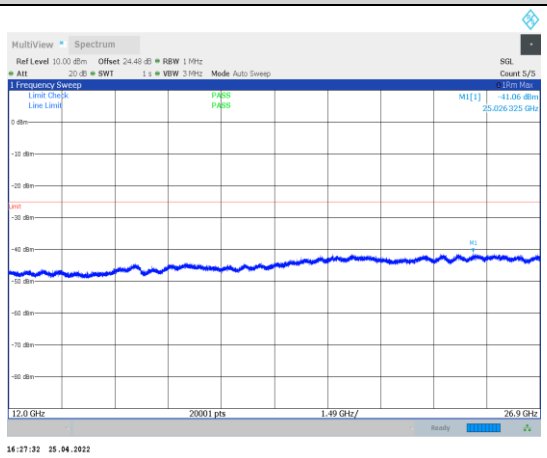

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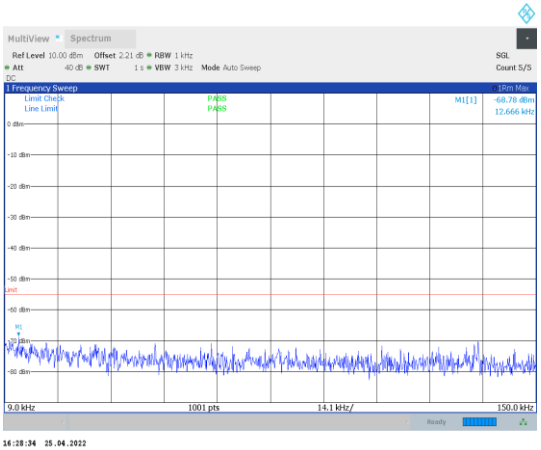

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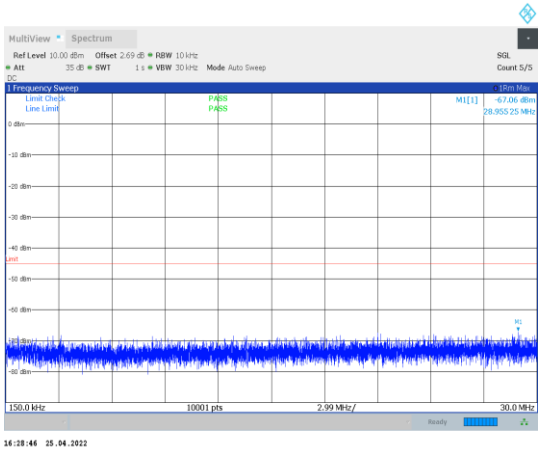
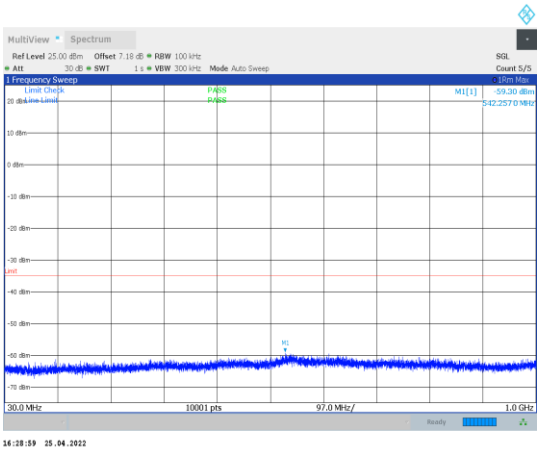


1-N7-PC3-15-20-H-1-CP-QPSK-Edge_1RB_Left-1@0-0.15-30-Ant1--67.06--45-PASS



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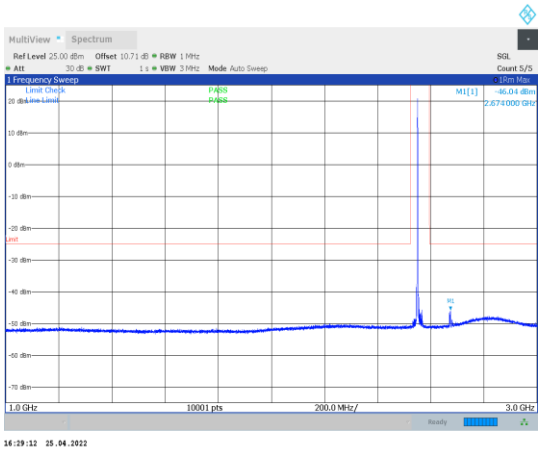
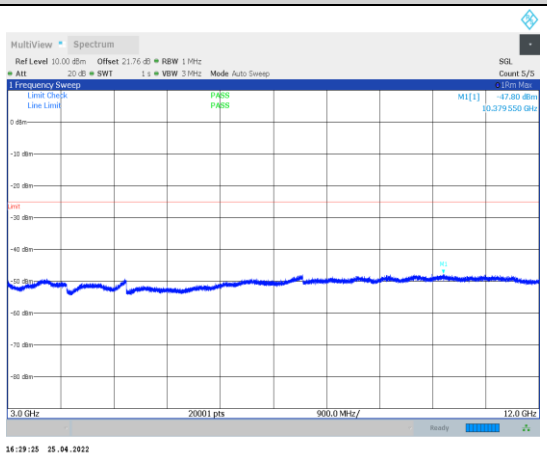


1-N7-PC3-15-20-H-1-CP-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant1--46.04--25-PASS



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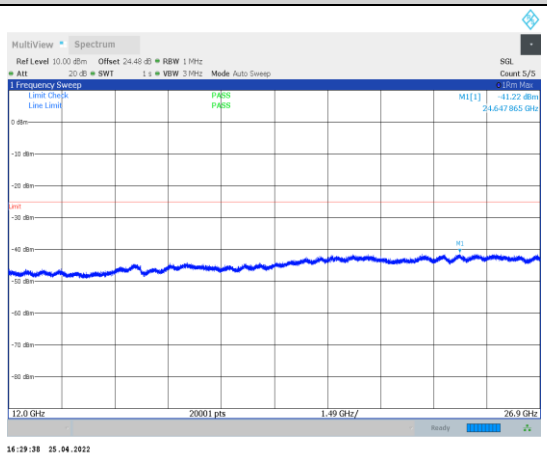

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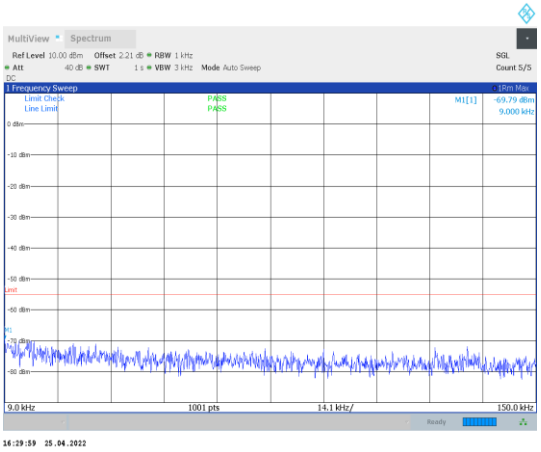
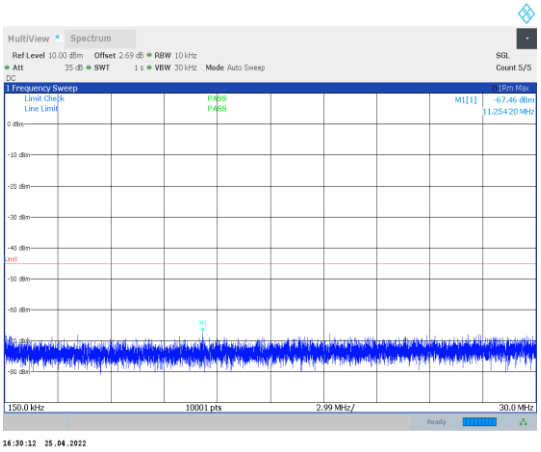


1-N7-PC3-15-20-H-2-CP-QPSK-Edge_1RB_Right-1@105-0.009-0.15-Ant1--69.79--55-PASS



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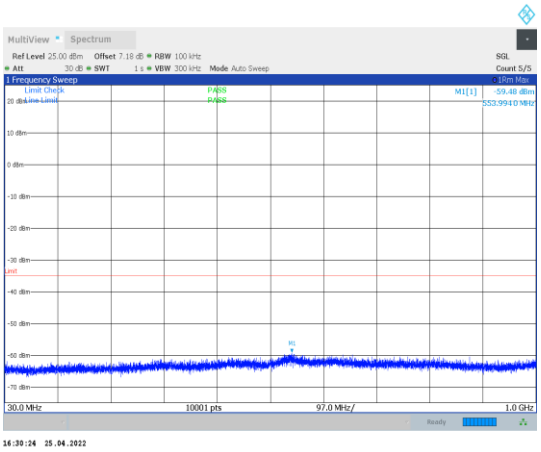
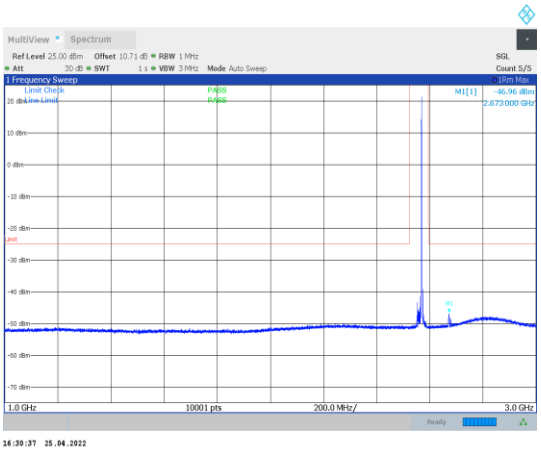
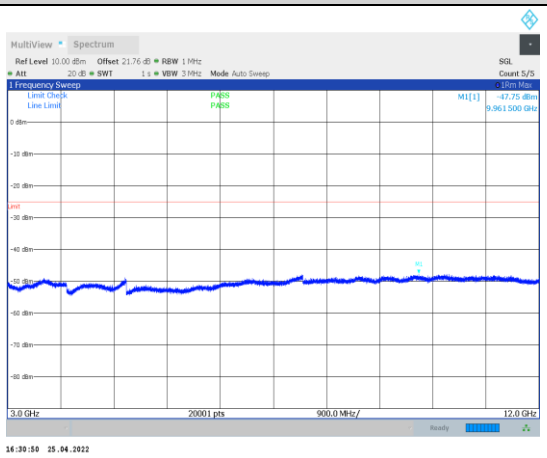


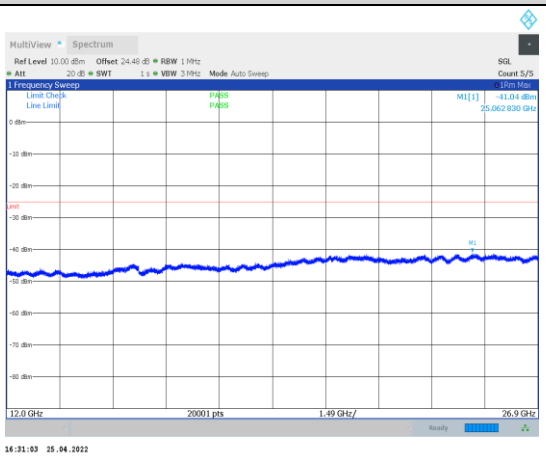
1-N7-PC3-15-20-H-2-CP-QPSK-Edge_1RB_Right-1@105-30-1000-Ant1--59.48--35-PASS



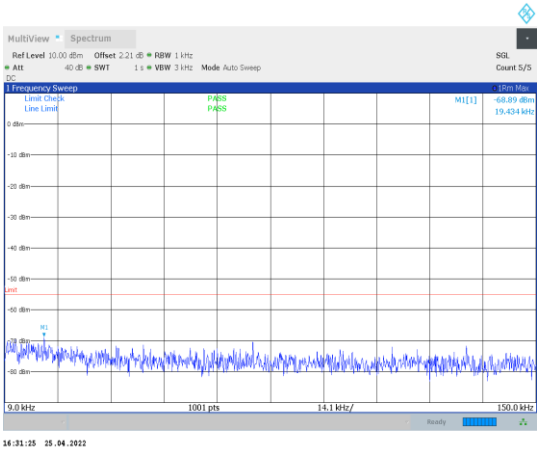
1-N7-PC3-15-20-H-2-CP-QPSK-Edge_1RB_Right-1@105-1000-3000-Ant1--46.96--25-PASS



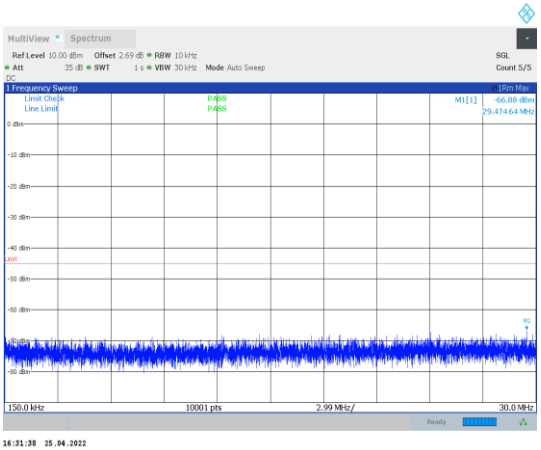
1-N7-PC3-15-20-H-2-CP-QPSK-Edge_1RB_Right-1@105-3000-12000-Ant1--47.75--25-PASS



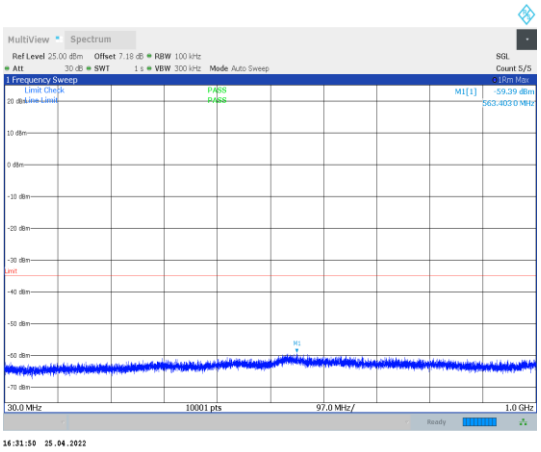
1-N7-PC3-15-20-H-2-CP-QPSK-Edge_1RB_Right-1@105-12000-26900-Ant1--41.04--25-PASS



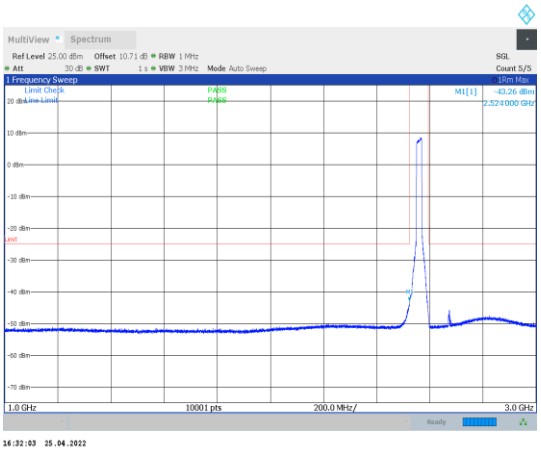
1-N7-PC3-15-20-H-3-CP-QPSK-Outer_Full-106@0-0.009-0.15-Ant1--68.89--55-PASS



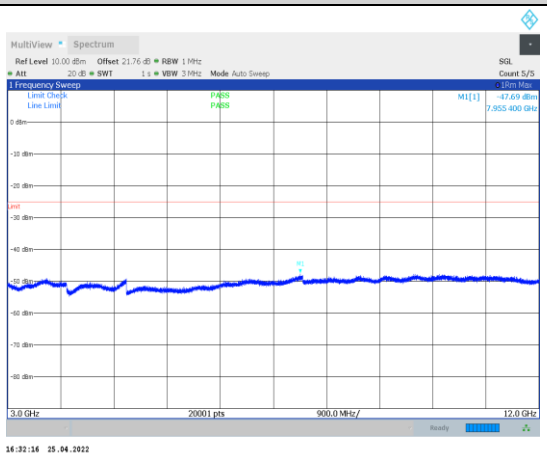
1-N7-PC3-15-20-H-3-CP-QPSK-Outer_Full-106@0-0.15-30-Ant1--66.88--45-PASS



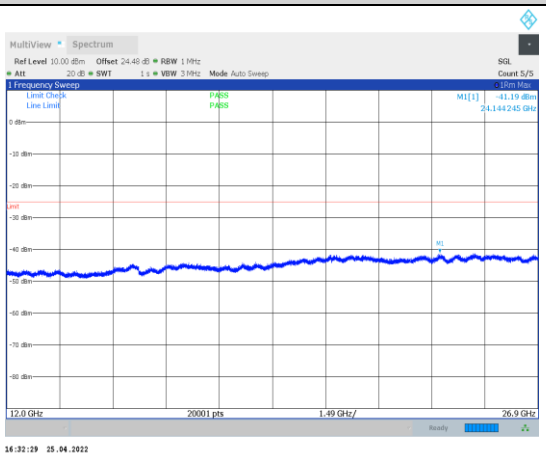
1-N7-PC3-15-20-H-3-CP-QPSK-Outer_Full-106@0-30-1000-Ant1--59.39--35-PASS



1-N7-PC3-15-20-H-3-CP-QPSK-Outer_Full-106@0-1000-3000-Ant1--43.26--25-PASS



1-N7-PC3-15-20-H-3-CP-QPSK-Outer_Full-106@0-3000-12000-Ant1--47.69--25-PASS



1-N7-PC3-15-20-H-3-CP-QPSK-Outer_Full-106@0-12000-26900-Ant1--41.19--25-PASS

7 Appendix G: Frequency Stability

7.1 Test Result for SA

Frequency Error VS. Voltage

NR Band	SCS [kHz]	BW [MHz]	Channel	Freq [MHz]	Modulation	RB config	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
N7	15	20	Middle	2535.0	DFT-s-OFDM QPSK	Outer_Full	NT	LV	6.18	-0.006	PASS
								NV	3.11	0.002	PASS
								HV	-2.37	0.006	PASS

Frequency Error VS. Temperature

NR Band	SCS [kHz]	BW [MHz]	Channel	Freq [MHz]	Modulation	RB config	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
N7	15	20	Middle	2535.0	DFT-s-OFDM QPSK	Outer_Full	-30	NV	-2.57	-0.016	PASS
							-20		-2.30	0.000	PASS
							-10		1.68	-0.013	PASS
							0		3.71	0.003	PASS
							10		2.66	0.006	PASS
							20		3.39	0.013	PASS
							30		3.54	0.006	PASS
							40		1.80	-0.011	PASS
							50		8.76	0.000	PASS

End of Test Report