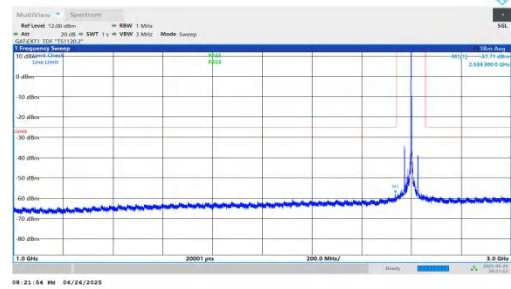
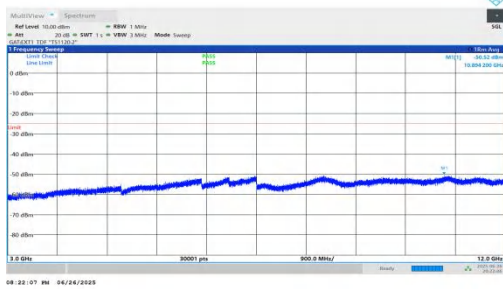
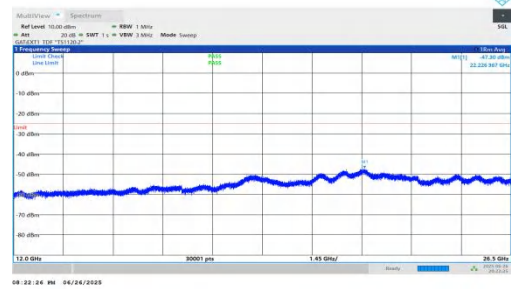
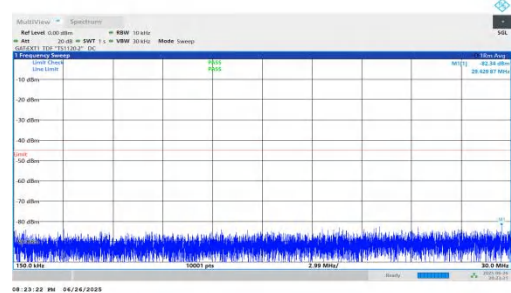
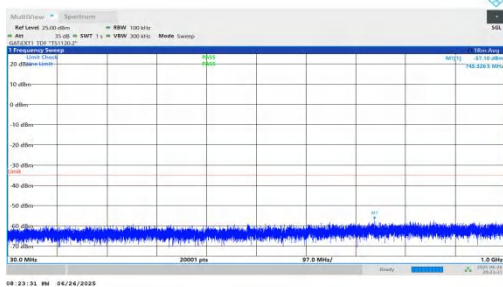
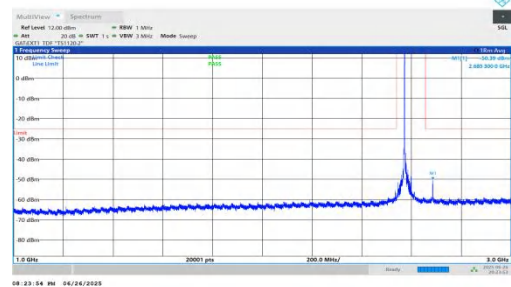
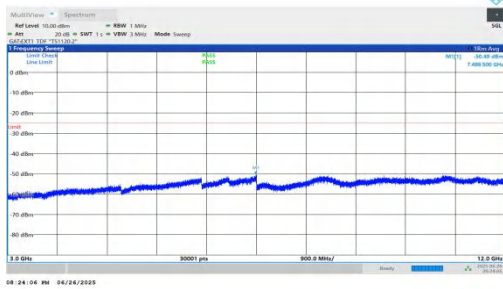
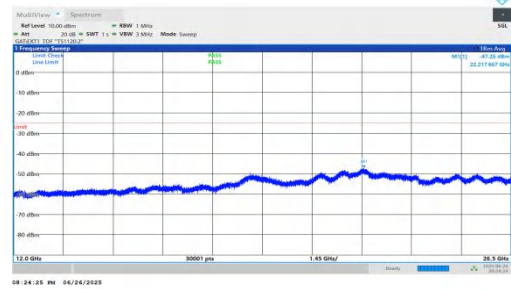

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ASS

NTNV-n38-PC3-30-30-L-DFT-BPSK-Inner_1RB_Right-1000-3000-P
PASS

NTNV-n38-PC3-30-30-L-DFT-BPSK-Inner_1RB_Right-3000-1200
0-PASS

NTNV-n38-PC3-30-30-L-DFT-BPSK-Inner_1RB_Right-12000-265
00-PASS

NTNV-n38-PC3-30-30-L-DFT-QPSK-Inner_1RB_Left-0.009-0.15-
PASS

NTNV-n38-PC3-30-30-L-DFT-QPSK-Inner_1RB_Left-0.15-30-PAS
S

NTNV-n38-PC3-30-30-L-DFT-QPSK-Inner_1RB_Left-30-1000-PA
SS

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ASS



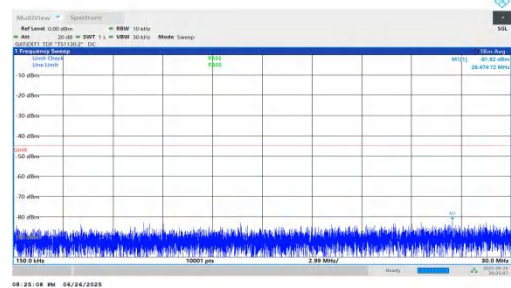
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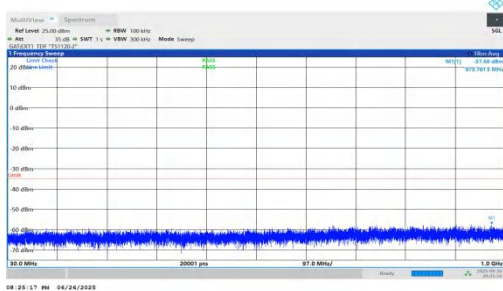
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0-PASS



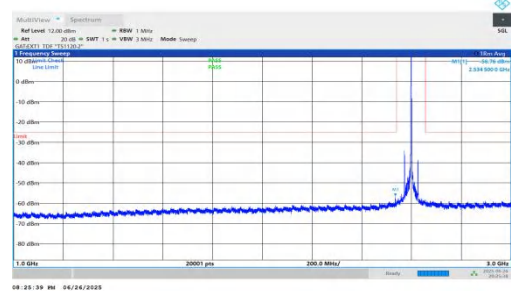
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5-PASS



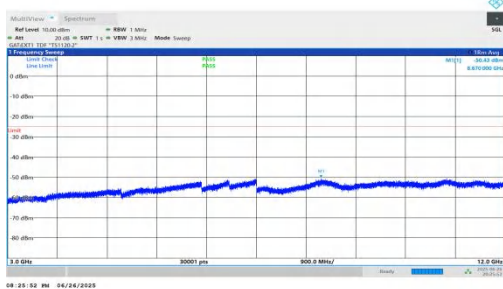
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SS



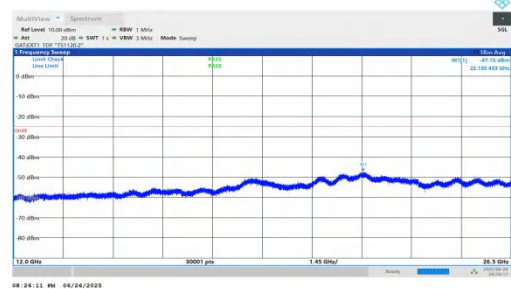
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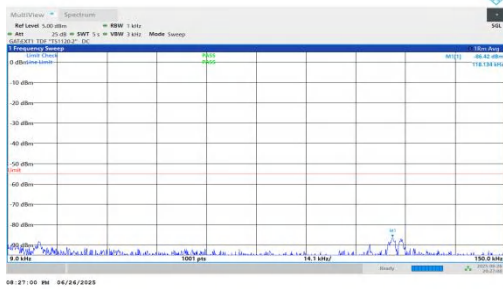
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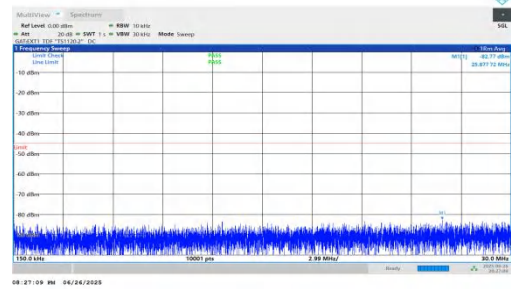
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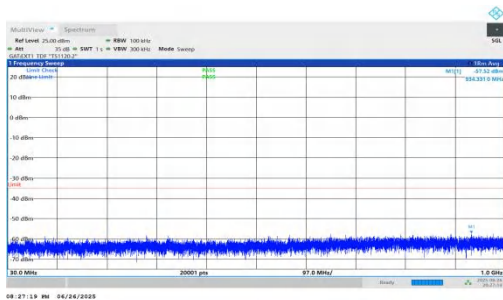
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00-PASS



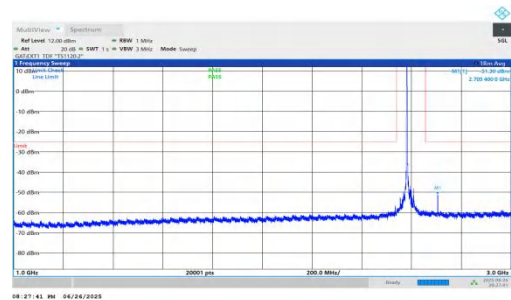
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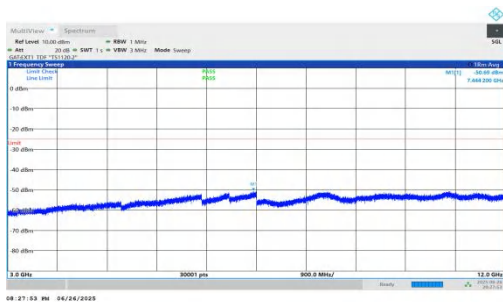
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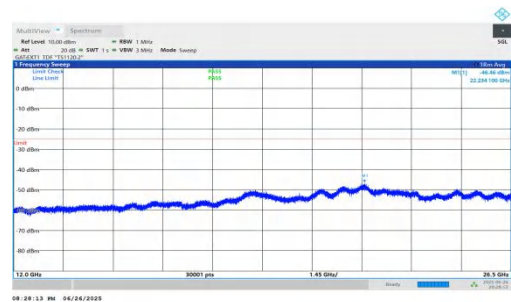
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NTNV-n38-PC3-30-30-M-DFT-BPSK-Inner_1RB_Left-1000-3000-PASS



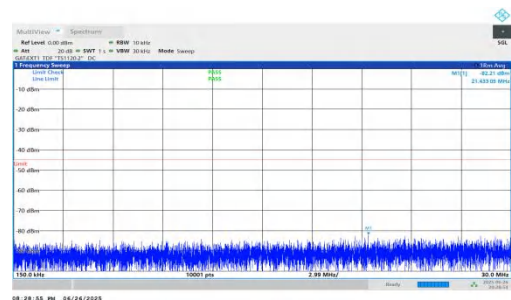
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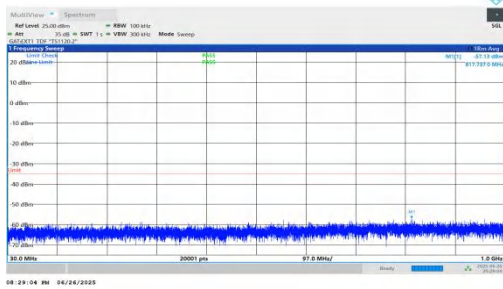
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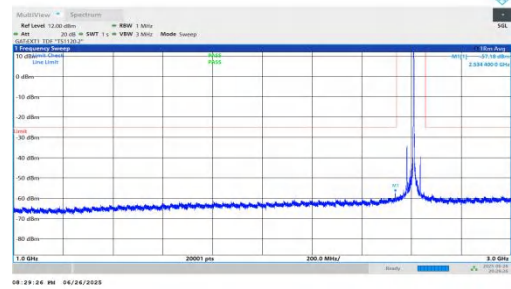
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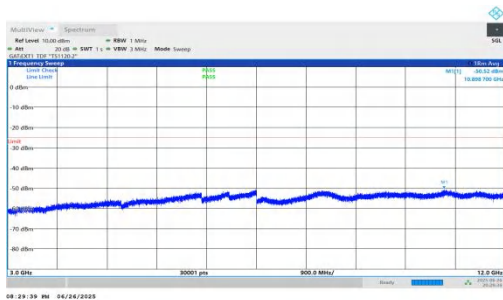
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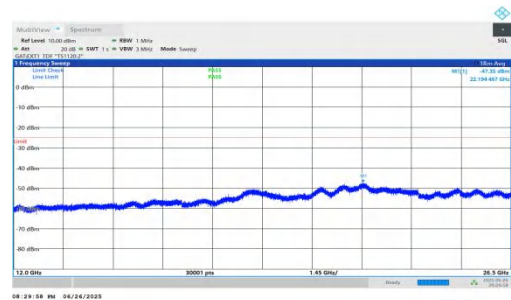
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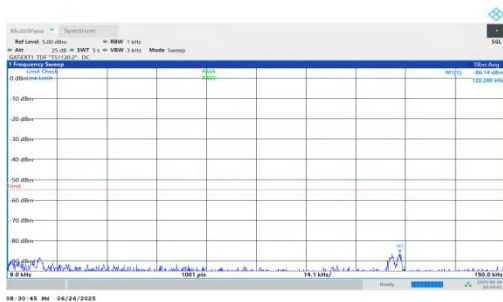
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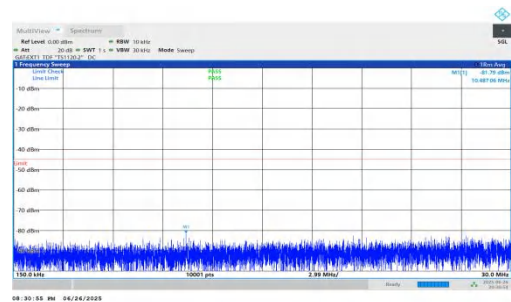
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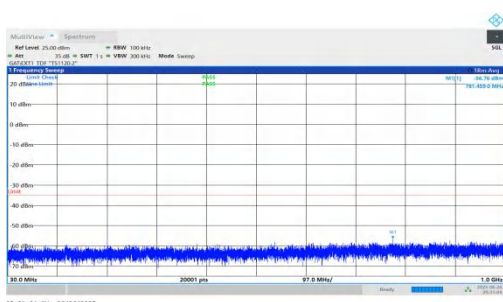
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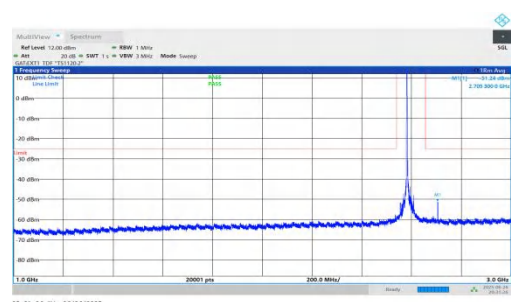
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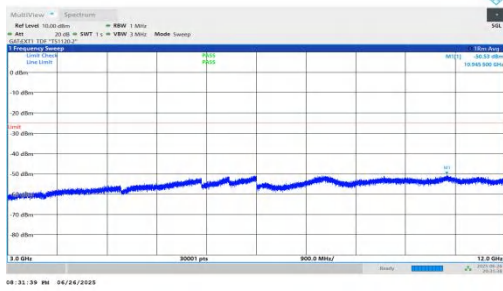
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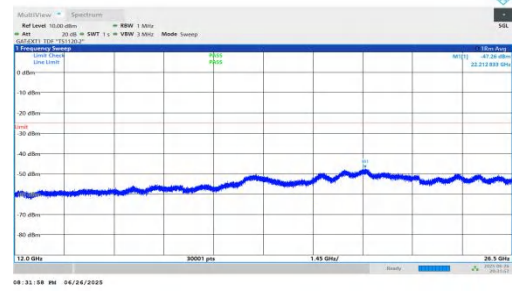
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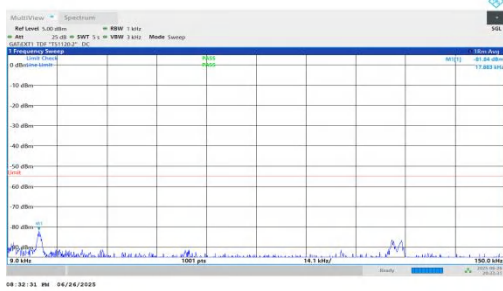
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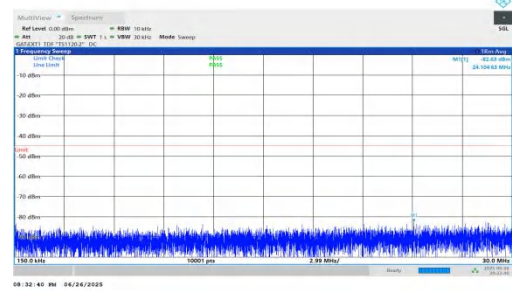
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0-PASS



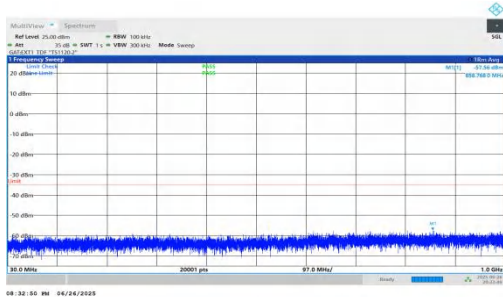
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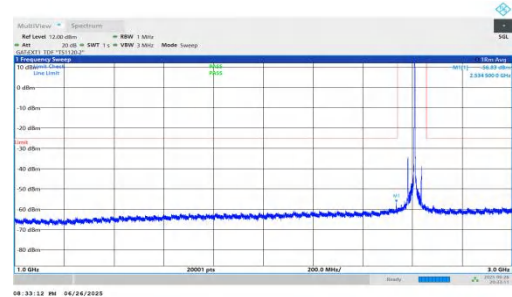
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5-PASS



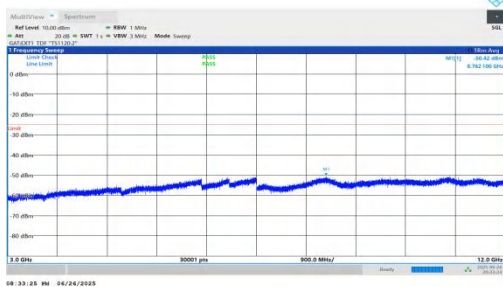
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ASS



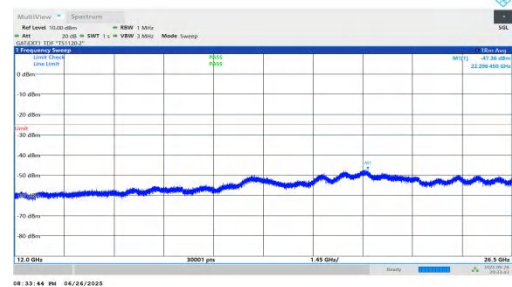
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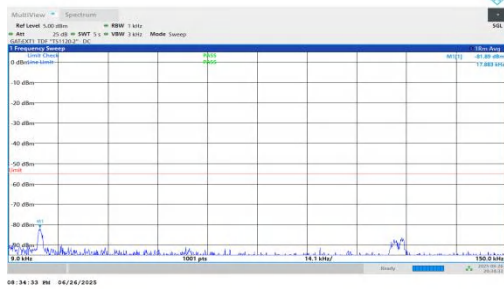
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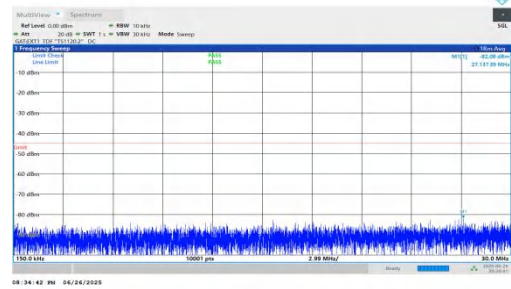
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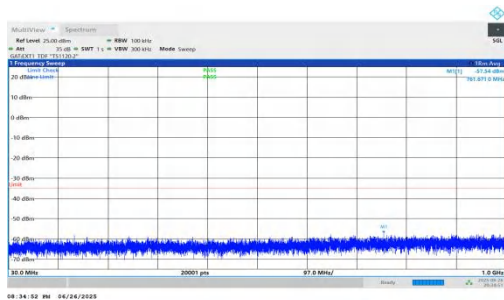
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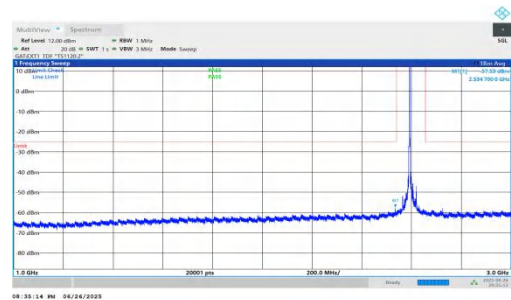
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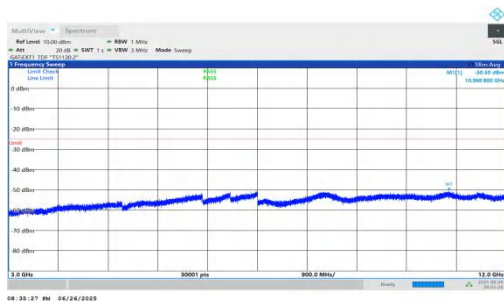
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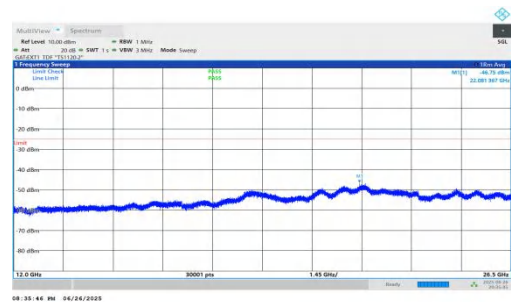
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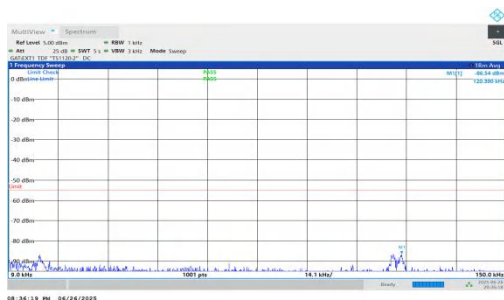
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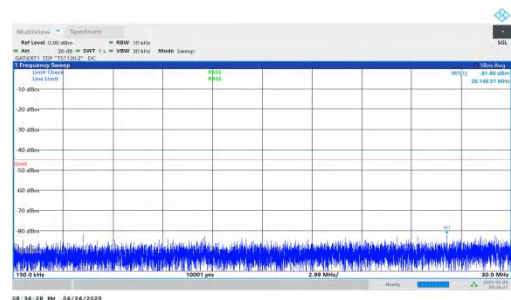
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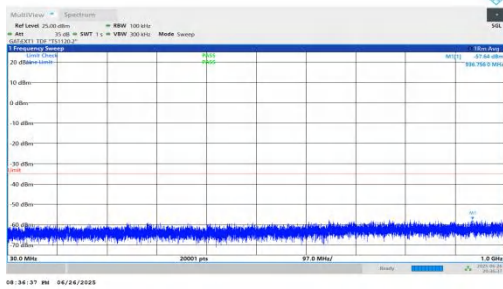
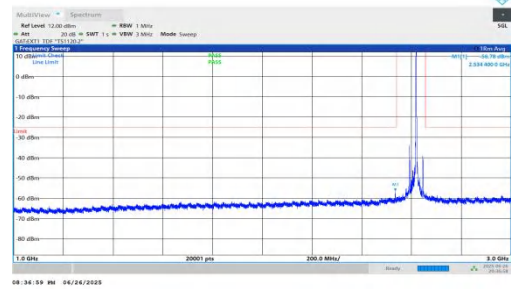
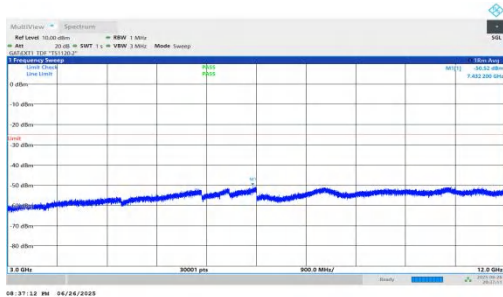
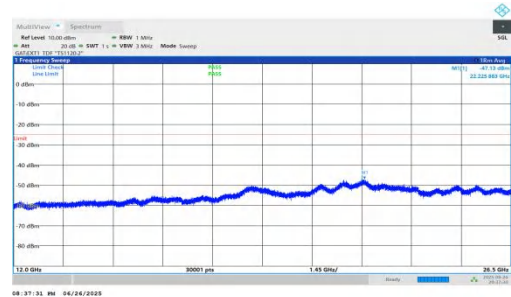
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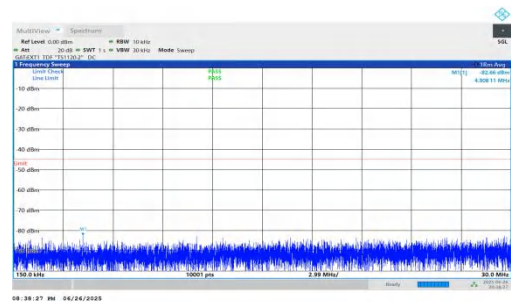
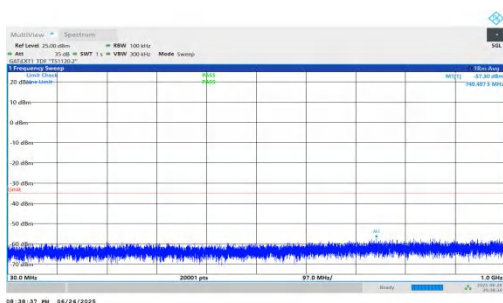
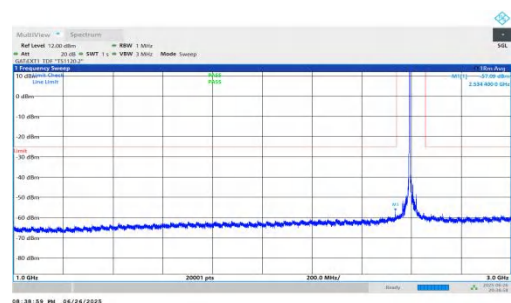


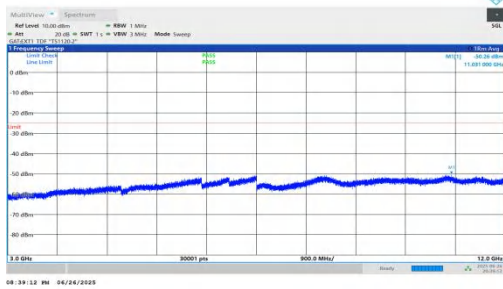
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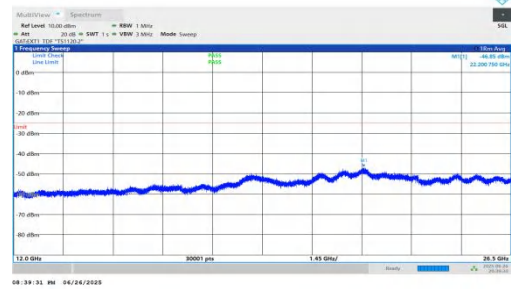
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NTNV-n38-PC3-30-30-H-DFT-BPSK-Inner_1RB_Right-30-1000-P
ASS

NTNV-n38-PC3-30-30-H-DFT-BPSK-Inner_1RB_Right-1000-3000-P
PASS

NTNV-n38-PC3-30-30-H-DFT-BPSK-Inner_1RB_Right-3000-120
00-PASS

NTNV-n38-PC3-30-30-H-DFT-BPSK-Inner_1RB_Right-12000-265
00-PASS

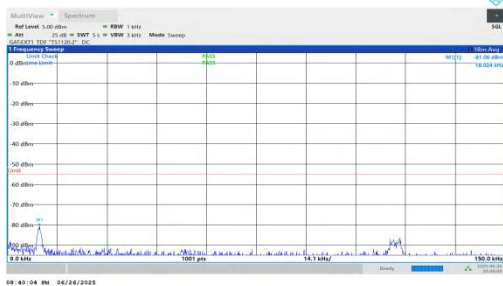
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PASS

NTNV-n38-PC3-30-30-H-DFT-QPSK-Inner_1RB_Left-0.15-30-PAS
S

NTNV-n38-PC3-30-30-H-DFT-QPSK-Inner_1RB_Left-30-1000-P
ASS

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PASS



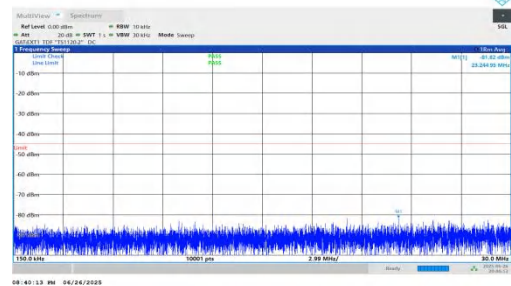
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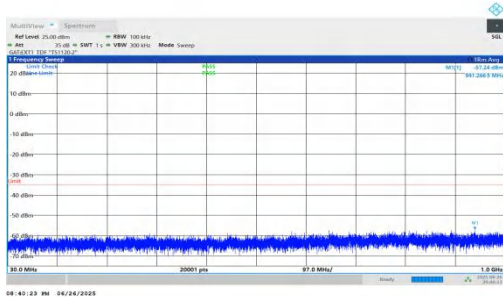
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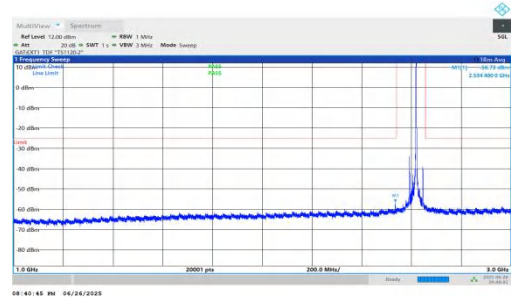
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5-PASS



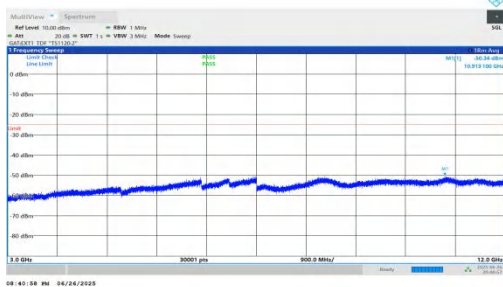
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SS



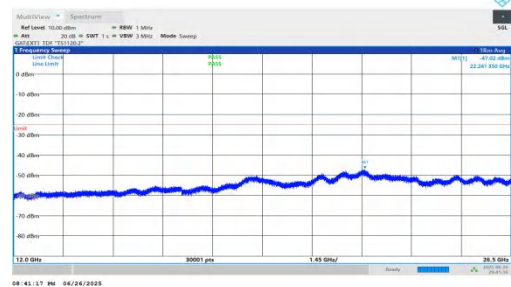
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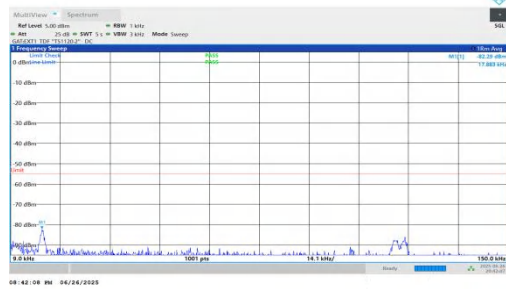
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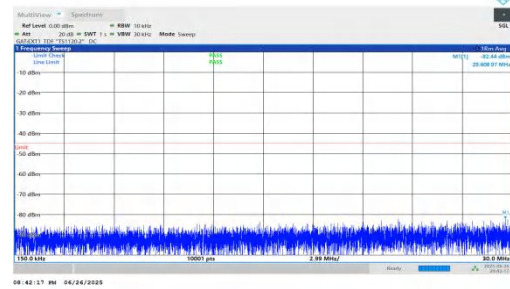
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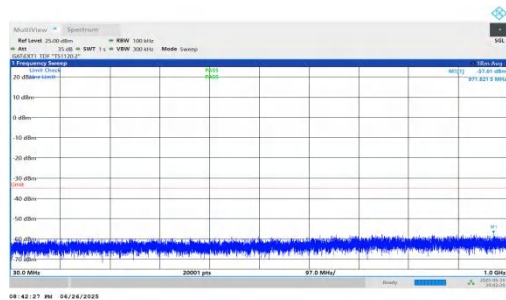
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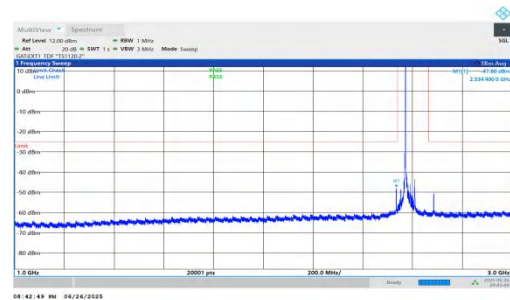
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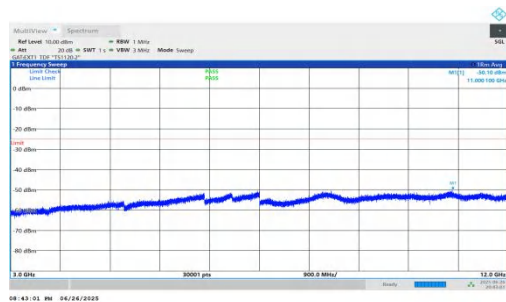
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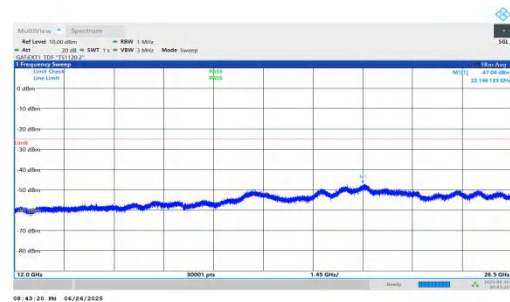
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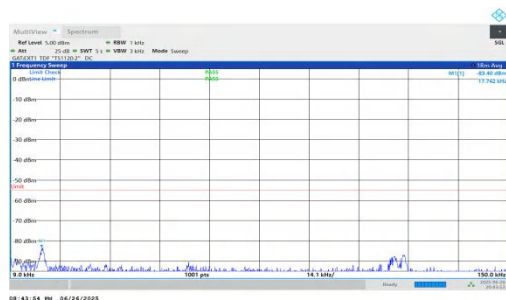
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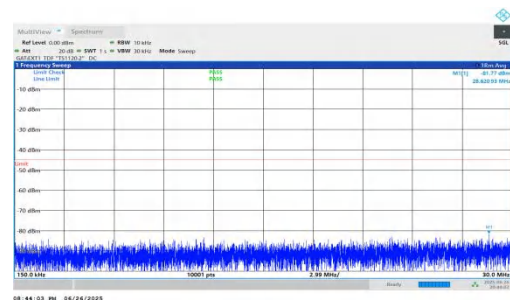
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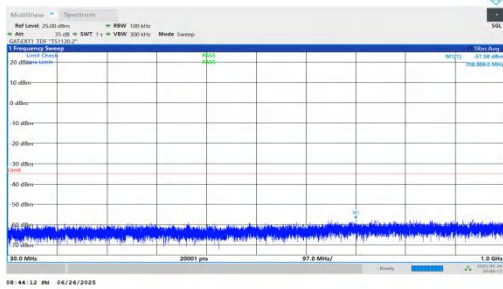
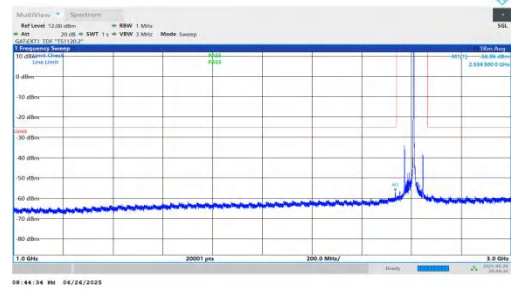
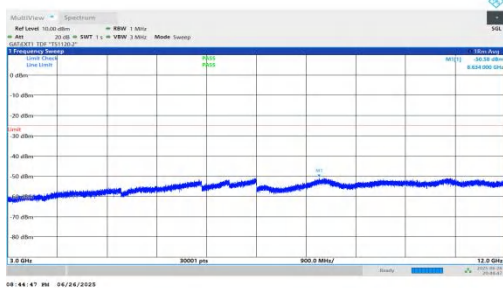
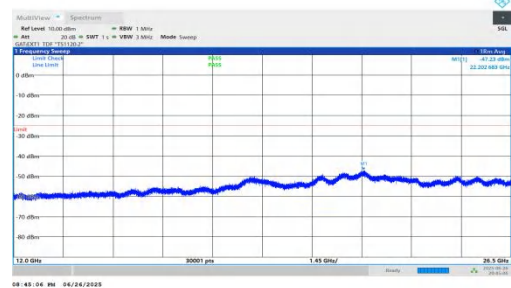
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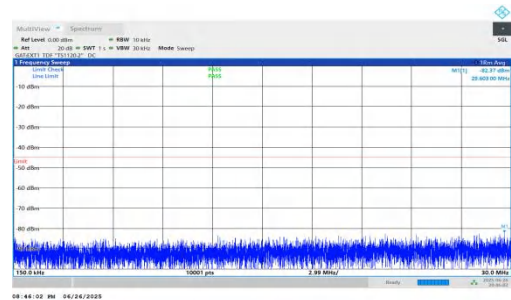
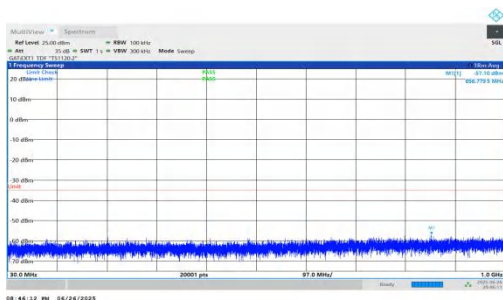
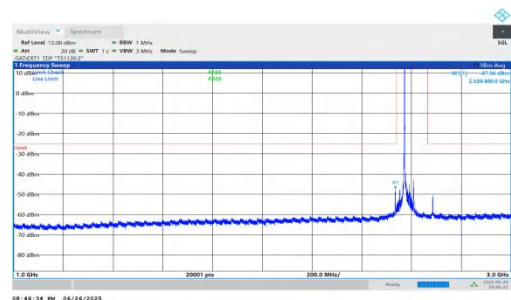


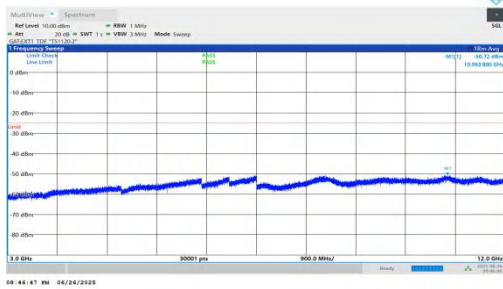
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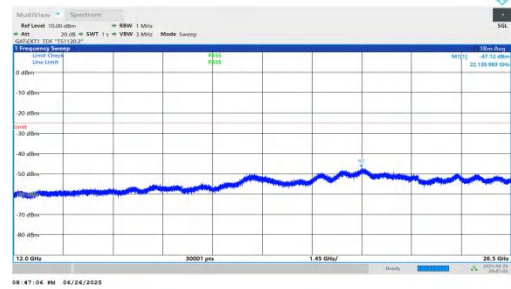
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ASS

NTNV-n38-PC3-30-40-L-DFT-BPSK-Inner_1RB_Right-1000-3000-P
PASS

NTNV-n38-PC3-30-40-L-DFT-BPSK-Inner_1RB_Right-3000-1200
0-PASS

NTNV-n38-PC3-30-40-L-DFT-BPSK-Inner_1RB_Right-12000-265
00-PASS

NTNV-n38-PC3-30-40-L-DFT-QPSK-Inner_1RB_Left-0.009-0.15-
PASS

NTNV-n38-PC3-30-40-L-DFT-QPSK-Inner_1RB_Left-0.15-30-PAS
S

NTNV-n38-PC3-30-40-L-DFT-QPSK-Inner_1RB_Left-30-1000-PA
SS

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ASS



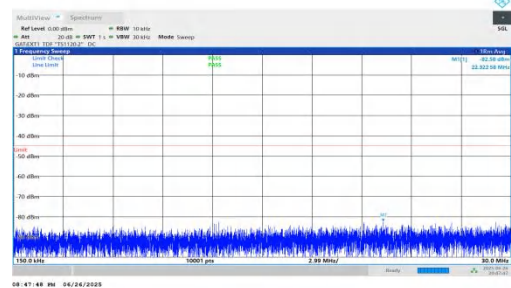
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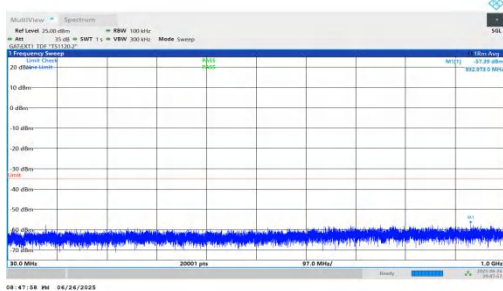
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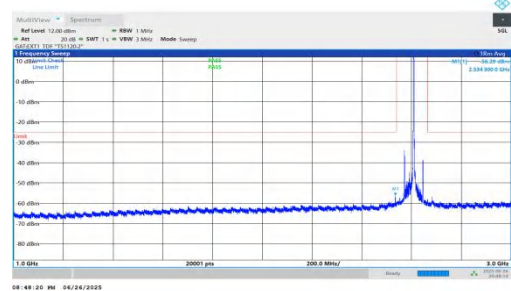
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5-PASS



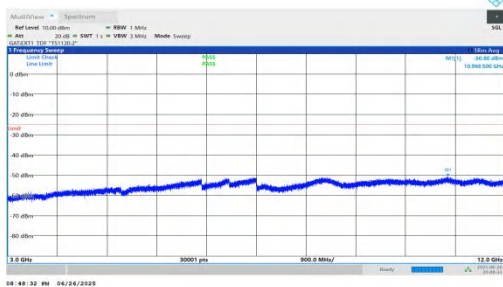
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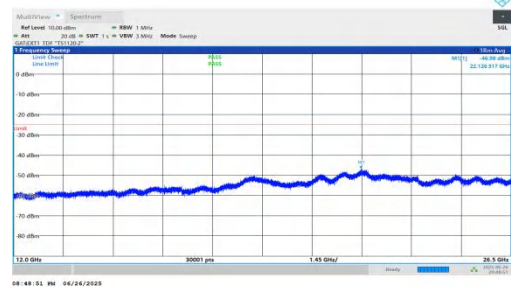
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ASS



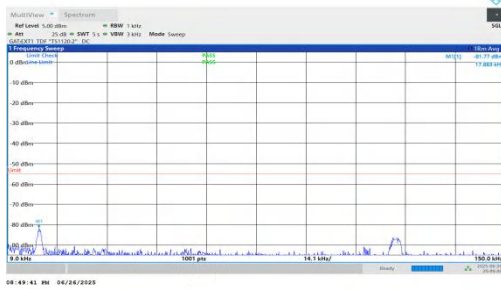
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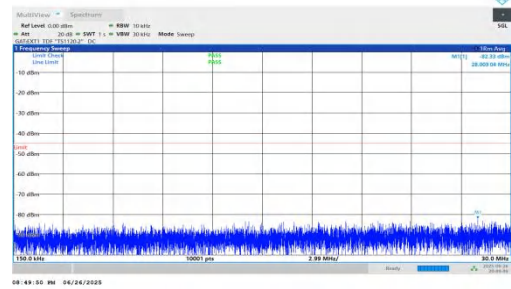
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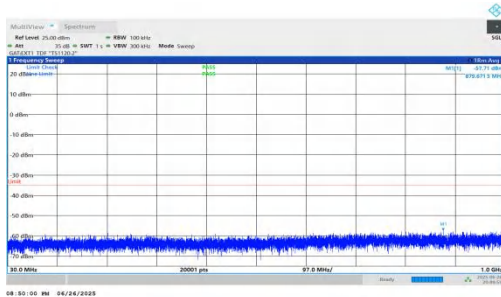
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00-PASS



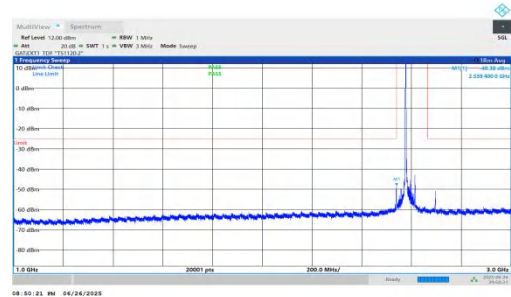
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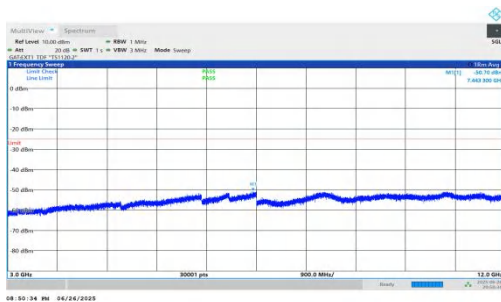
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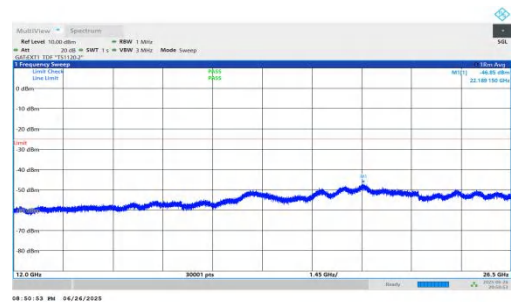
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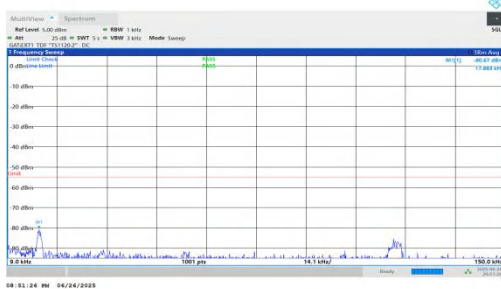
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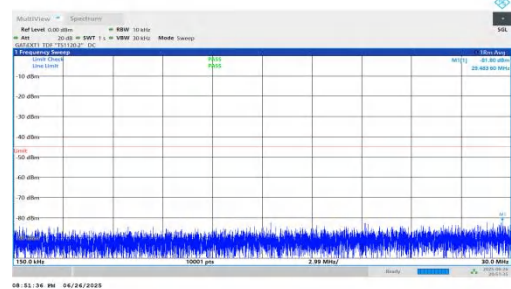
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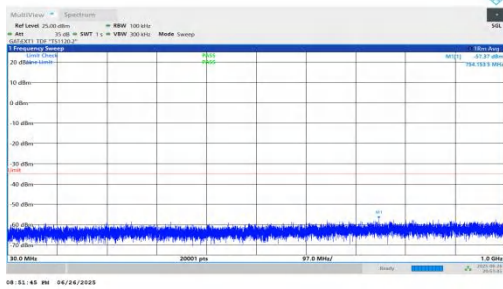
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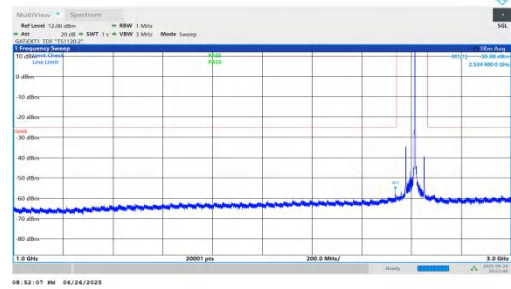
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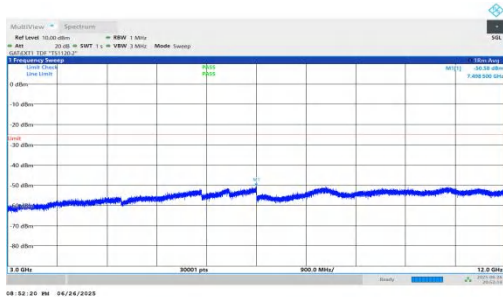
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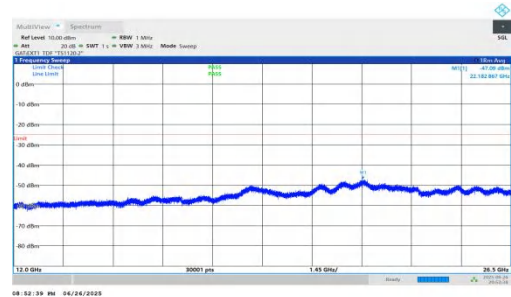
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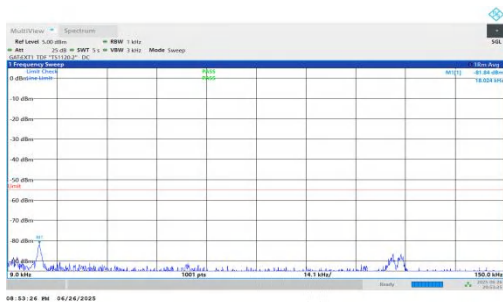
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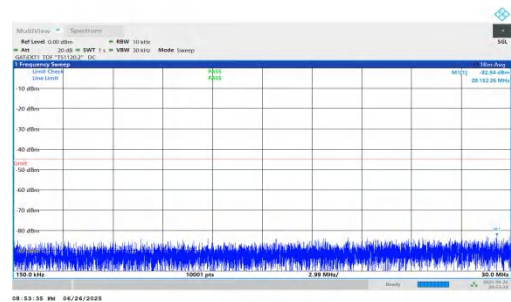
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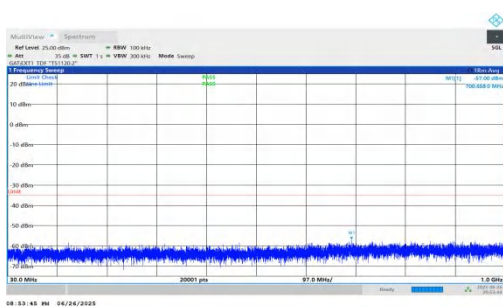
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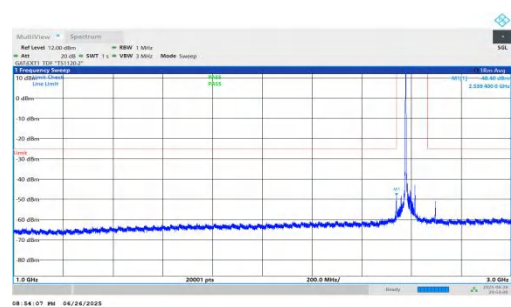
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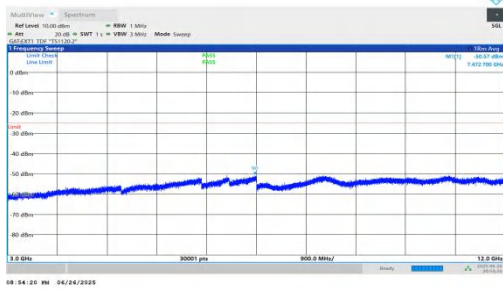
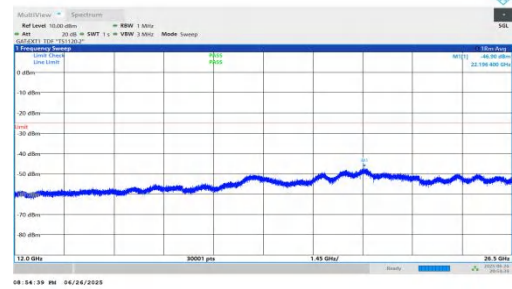
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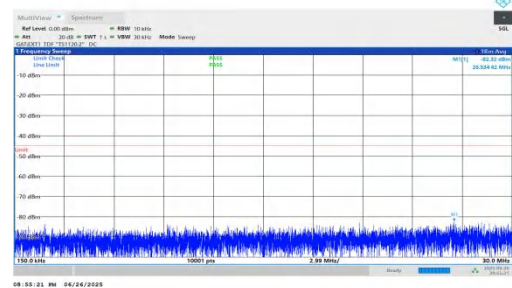
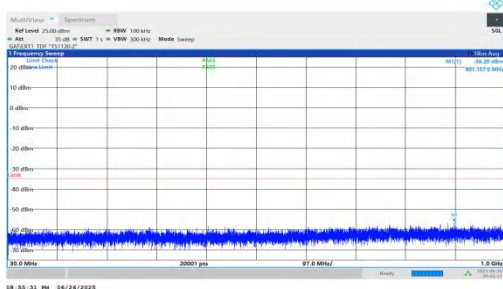
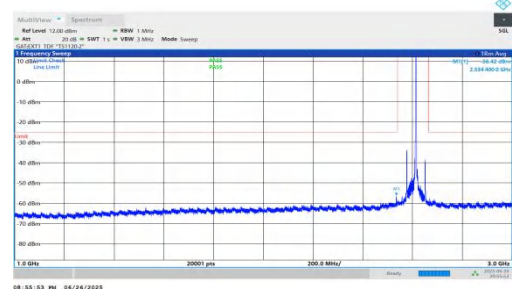
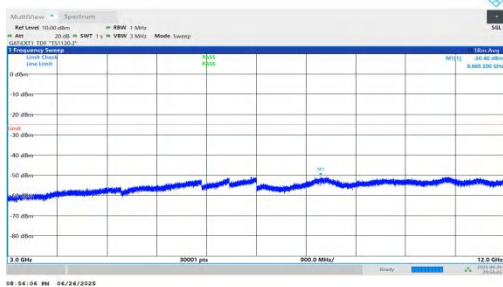
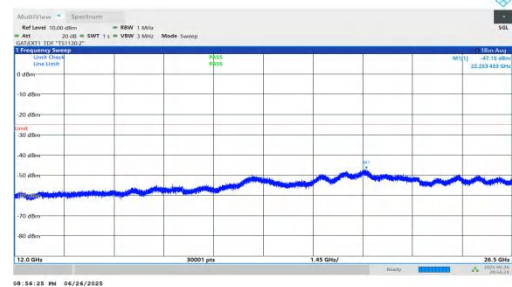


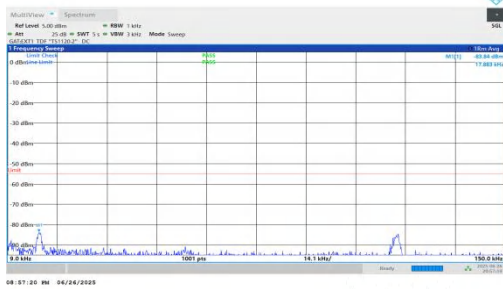
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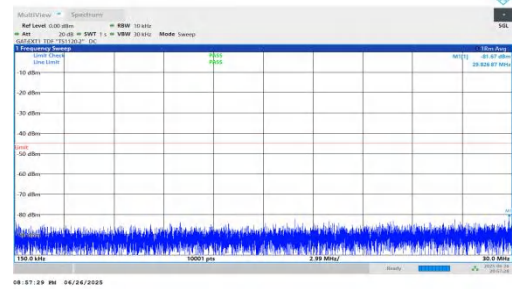
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NTNV-n38-PC3-30-40-M-DFT-QPSK-Inner_1RB_Left-12000-2650
0-PASS

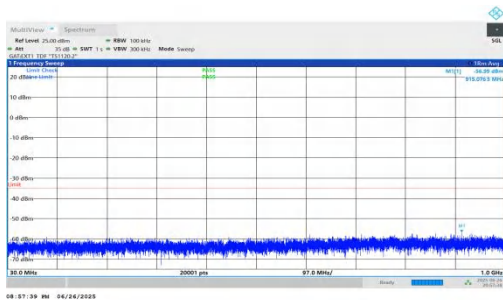
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5-PASS

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ASS

NTNV-n38-PC3-30-40-M-DFT-QPSK-Inner_1RB_Right-30-1000-
PASS

NTNV-n38-PC3-30-40-M-DFT-QPSK-Inner_1RB_Right-1000-3000-
-PASS

NTNV-n38-PC3-30-40-M-DFT-QPSK-Inner_1RB_Right-3000-12000-
00-PASS

NTNV-n38-PC3-30-40-M-DFT-QPSK-Inner_1RB_Right-12000-26500-
00-PASS



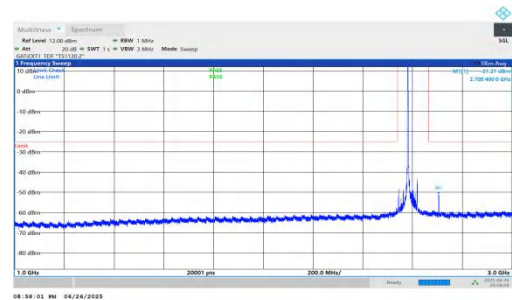
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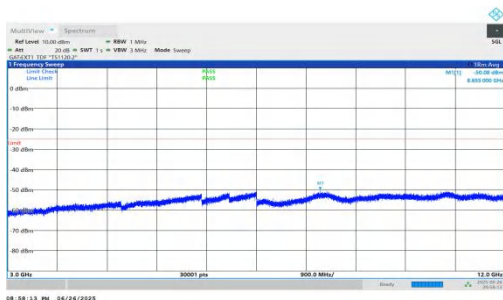
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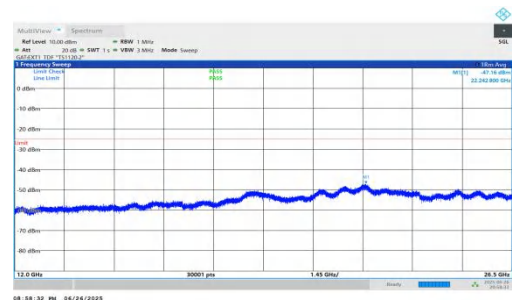
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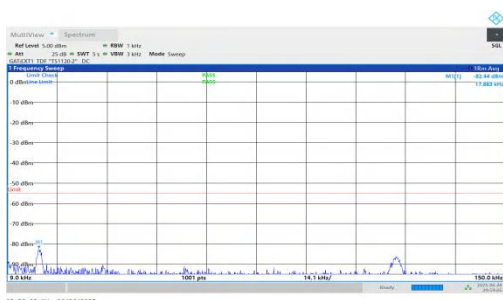
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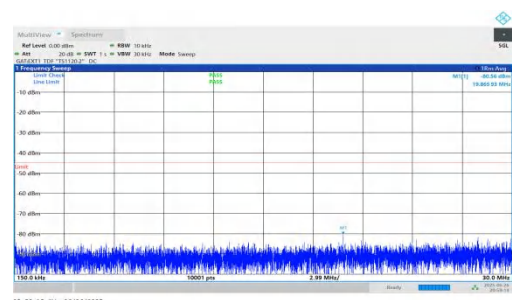
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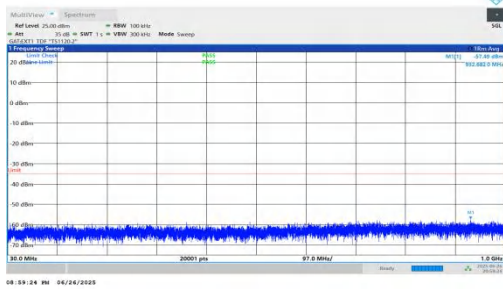
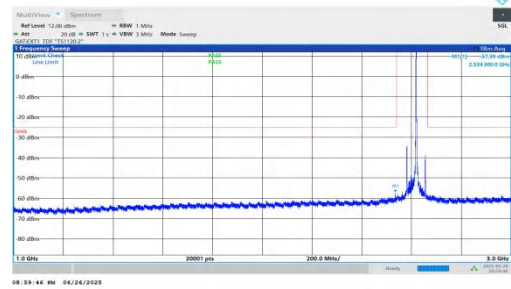
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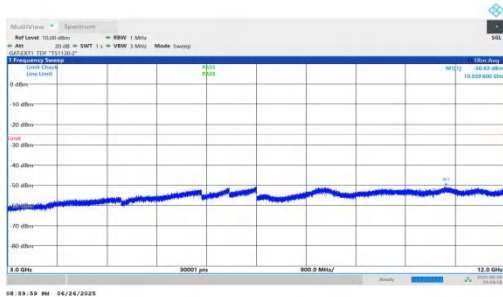
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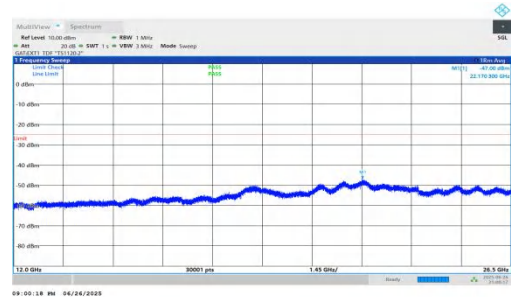
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NTNV-n38-PC3-30-40-H-DFT-BPSK-Inner_1RB_Right-30-1000-P
ASS


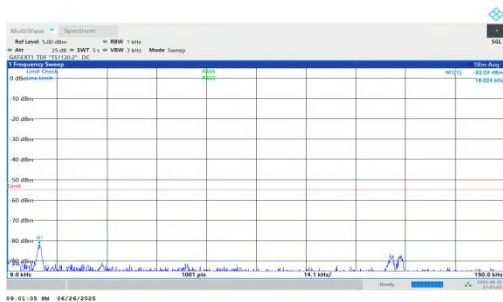
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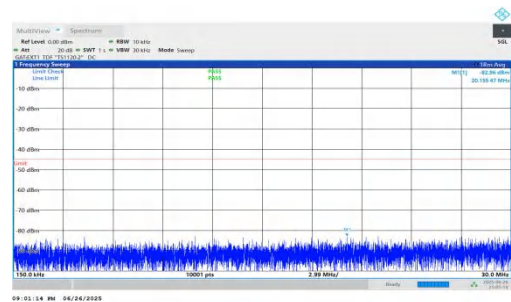
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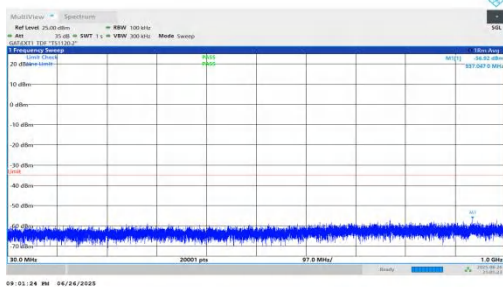
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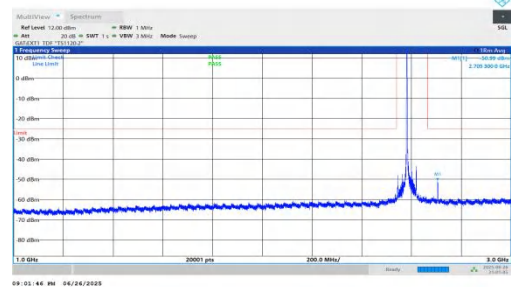
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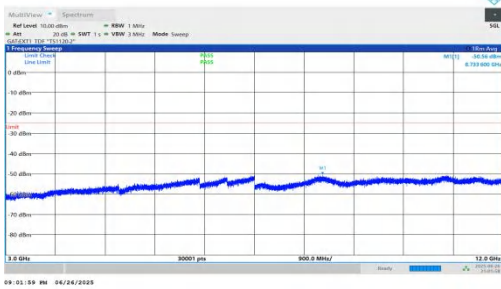
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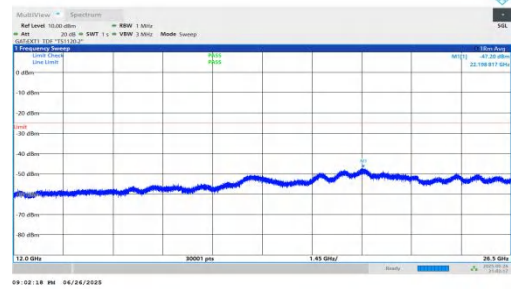
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NTNV-n38-PC3-30-40-H-DFT-QPSK-Inner_1RB_Left-1000-3000-PASS



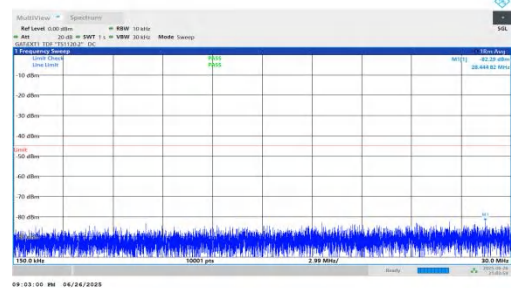
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0-PASS



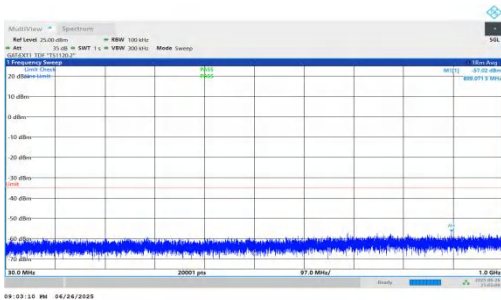
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0-PASS



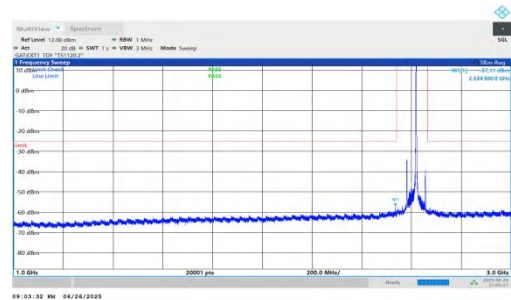
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5-PASS



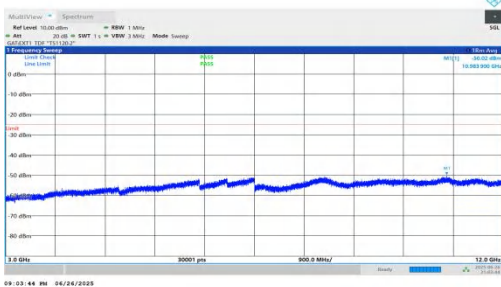
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SS



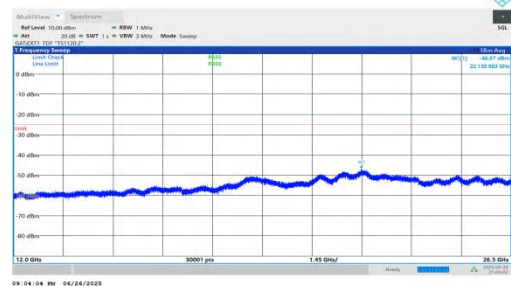
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PASS



NTNV-n38-PC3-30-40-H-DFT-QPSK-Inner_1RB_Right-1000-3000-
-PASS



NTNV-n38-PC3-30-40-H-DFT-QPSK-Inner_1RB_Right-3000-12000-
00-PASS



NTNV-n38-PC3-30-40-H-DFT-QPSK-Inner_1RB_Right-12000-26500-
00-PASS

Frequency Stability for SA

Test Result

Voltage											
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit(ppm)	Verdict
n38	30	40	DFT-QPSK	M	Outer_Full	VL	NT	-1.1	-0.000725	±2.5	PASS
n38	30	40	DFT-QPSK	M	Outer_Full	VN	NT	-2.2	-0.000848	±2.5	PASS
n38	30	40	DFT-QPSK	M	Outer_Full	VH	NT	1.1	0.000424	±2.5	PASS

Temperature											
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit(ppm)	Verdict
n38	30	40	DFT-QPSK	M	Outer_Full	NV	-30	-3.8	-0.001464	±2.5	PASS
n38	30	40	DFT-QPSK	M	Outer_Full	NV	-20	-3	-0.001156	±2.5	PASS
n38	30	40	DFT-QPSK	M	Outer_Full	NV	-10	-3.5	-0.001349	±2.5	PASS
n38	30	40	DFT-QPSK	M	Outer_Full	NV	0	-11	-0.004239	±2.5	PASS
n38	30	40	DFT-QPSK	M	Outer_Full	NV	10	-2.5	-0.000963	±2.5	PASS
n38	30	40	DFT-QPSK	M	Outer_Full	NV	20	-7.2	-0.002775	±2.5	PASS
n38	30	40	DFT-QPSK	M	Outer_Full	NV	30	-5.1	-0.001965	±2.5	PASS
n38	30	40	DFT-QPSK	M	Outer_Full	NV	40	1.9	0.000732	±2.5	PASS
n38	30	40	DFT-QPSK	M	Outer_Full	NV	50	-3.1	-0.001195	±2.5	PASS