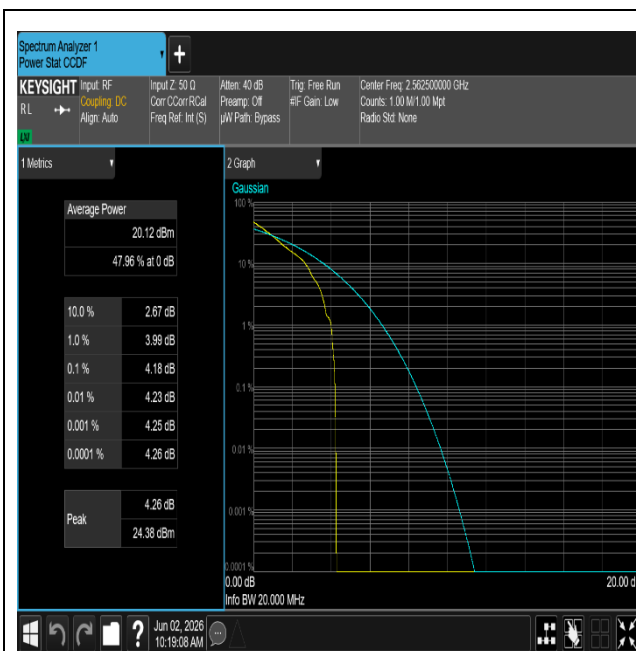
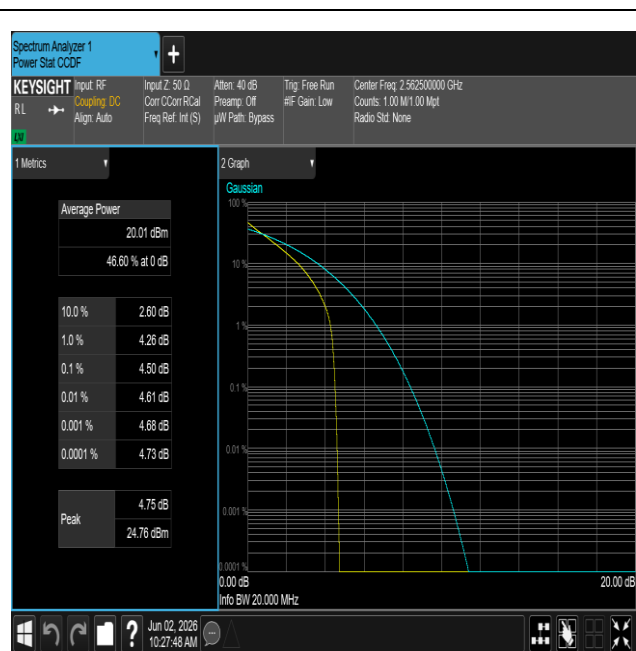
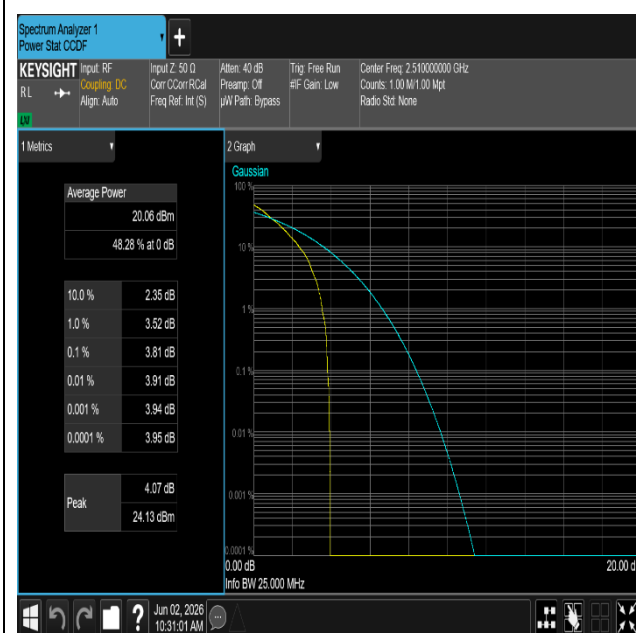




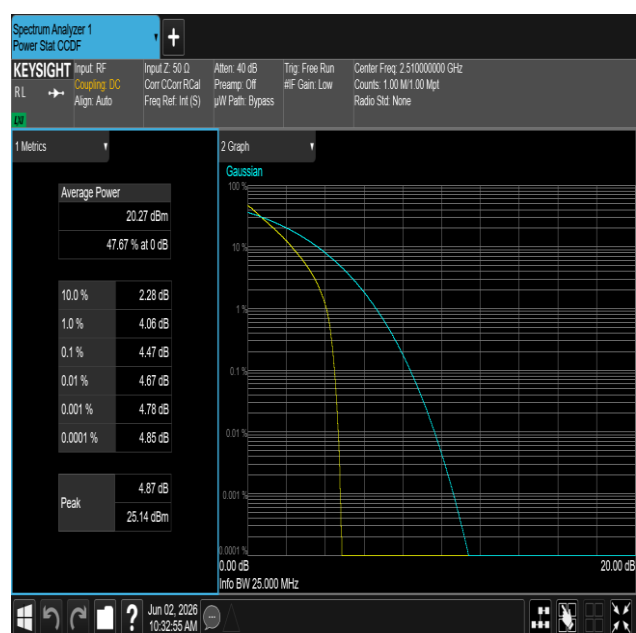
NTNV-n7-PC3-15-20-L-DFT-QPSK-Edge_1RB_Left-PASS



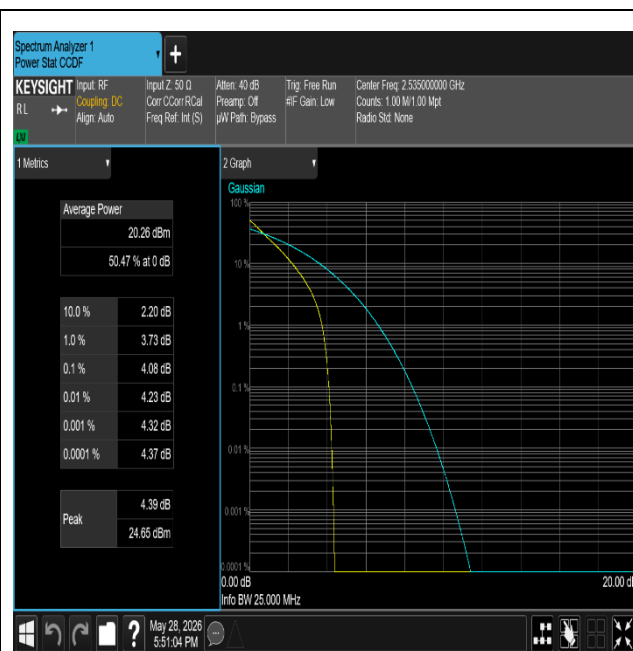
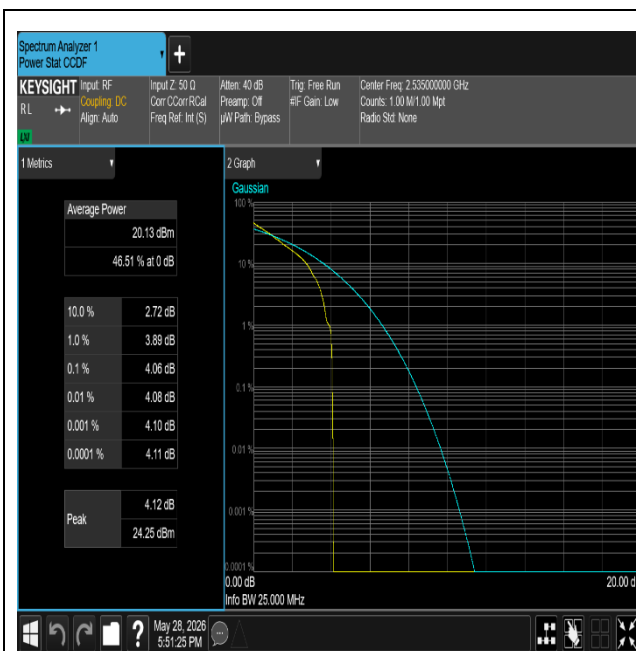
NTNV-n7-PC3-15-20-L-DFT-QPSK-Outer_Full-PASS



NTNV-n7-PC3-15-20-M-DFT-QPSK-Edge_1RB_Left-PASS

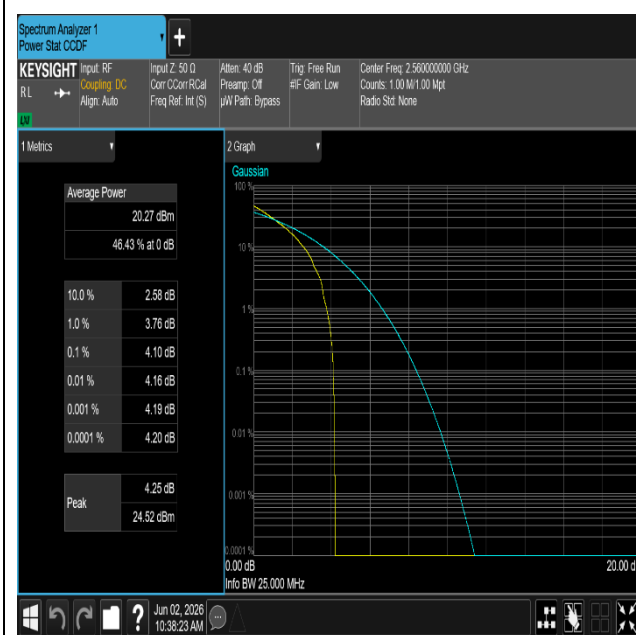


NTNV-n7-PC3-15-20-M-DFT-QPSK-Outer_Full-PASS



NTNV-n7-PC3-15-20-H-DFT-QPSK-Edge_1RB_Left-PASS

NTNV-n7-PC3-15-20-H-DFT-QPSK-Outer_Full-PASS



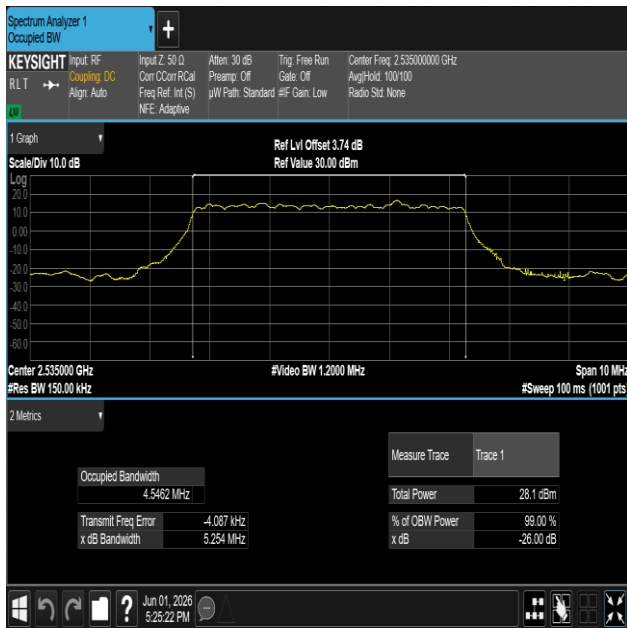
26dB Bandwidth and Occupied Bandwidth for SA

Test Result

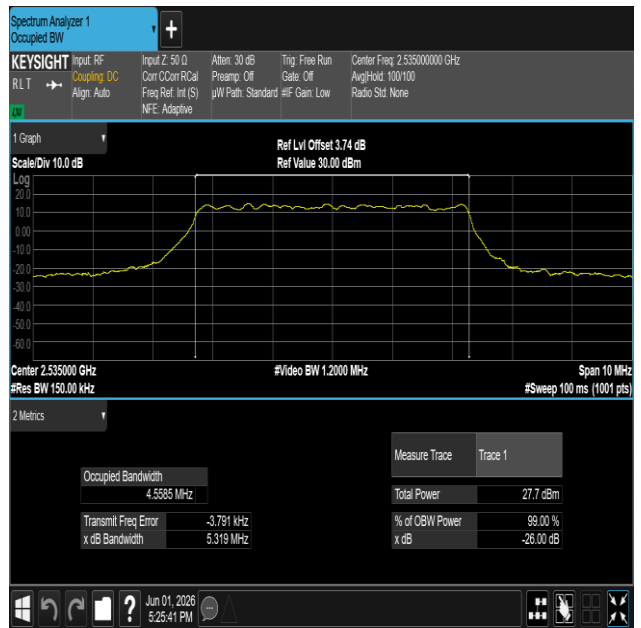
Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Channel	RB Config	OBW (MHz)	EBW (MHz)	Verdict
n7	15	5	DFT-BPSK	M	Outer_Full	4.5462	5.254	PASS
n7	15	5	DFT-QPSK	M	Outer_Full	4.5585	5.319	PASS
n7	15	5	DFT-16QAM	M	Outer_Full	4.5461	5.233	PASS
n7	15	5	DFT-64QAM	M	Outer_Full	4.5279	5.287	PASS
n7	15	5	DFT-256QAM	M	Outer_Full	4.5847	5.279	PASS
n7	15	10	DFT-BPSK	M	Outer_Full	8.9966	9.927	PASS
n7	15	10	DFT-QPSK	M	Outer_Full	8.9651	9.907	PASS
n7	15	10	DFT-16QAM	M	Outer_Full	8.9741	9.855	PASS
n7	15	10	DFT-64QAM	M	Outer_Full	8.9895	9.917	PASS
n7	15	10	DFT-256QAM	M	Outer_Full	8.9390	9.762	PASS
n7	15	15	DFT-BPSK	M	Outer_Full	13.365	14.42	PASS
n7	15	15	DFT-QPSK	M	Outer_Full	13.421	14.50	PASS
n7	15	15	DFT-16QAM	M	Outer_Full	13.422	14.43	PASS
n7	15	15	DFT-64QAM	M	Outer_Full	13.383	14.42	PASS
n7	15	15	DFT-256QAM	M	Outer_Full	13.405	14.39	PASS
n7	15	20	DFT-BPSK	M	Outer_Full	17.885	19.03	PASS
n7	15	20	DFT-QPSK	M	Outer_Full	17.889	19.03	PASS
n7	15	20	DFT-16QAM	M	Outer_Full	17.890	19.03	PASS
n7	15	20	DFT-64QAM	M	Outer_Full	17.889	19.00	PASS
n7	15	20	DFT-256QAM	M	Outer_Full	17.896	18.99	PASS

Test Graphs

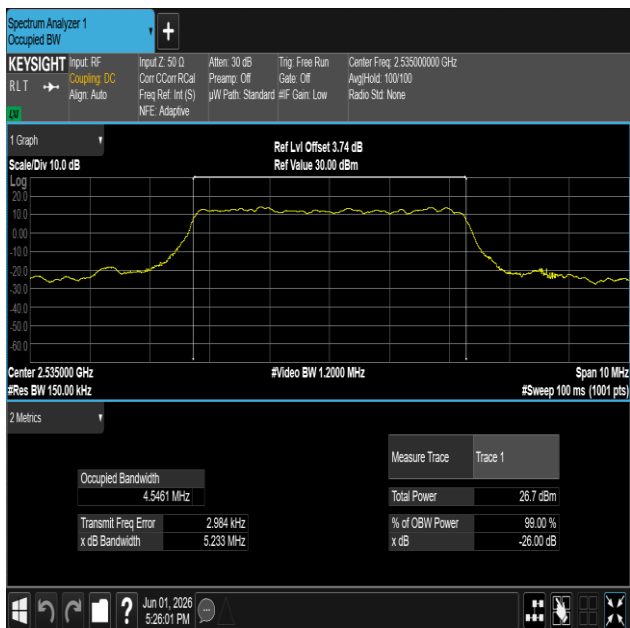
NTNV-n7-PC3-15-5-M-DFT-BPSK-Outer_Full-Ant1-PASS



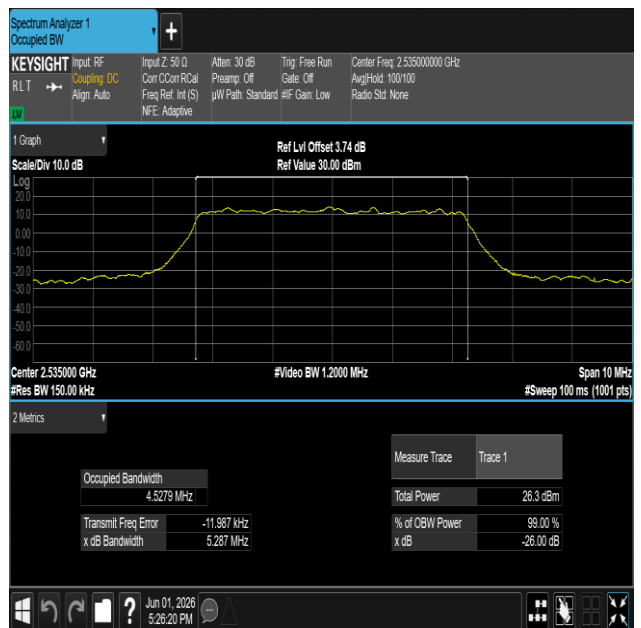
NTNV-n7-PC3-15-5-M-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-n7-PC3-15-5-M-DFT-16QAM-Outer_Full-Ant1-PASS

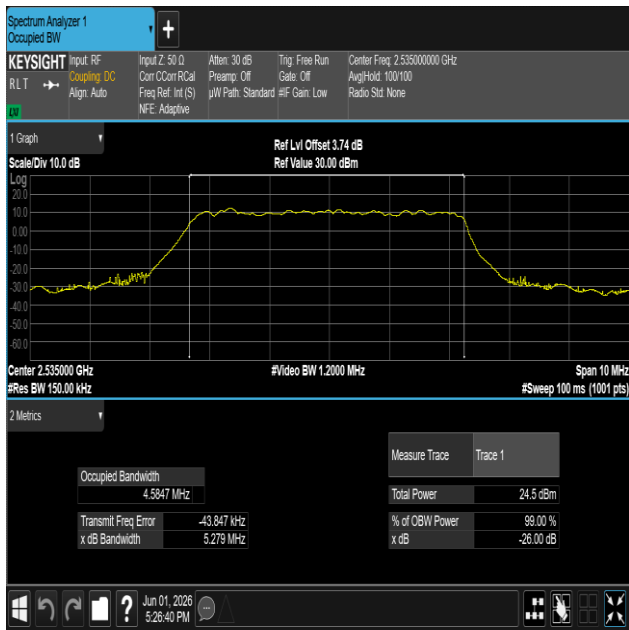


NTNV-n7-PC3-15-5-M-DFT-64QAM-Outer_Full-Ant1-PASS

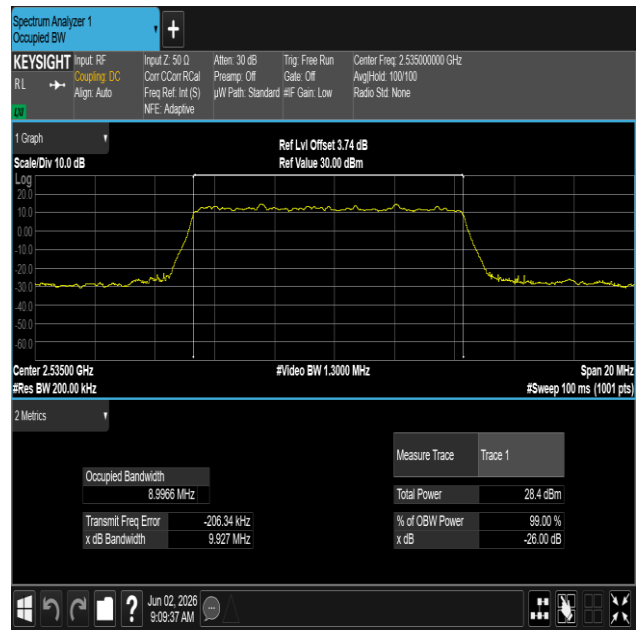


NTNV-n7-PC3-15-5-M-DFT-256QAM-Outer_Full-Ant1-PASS

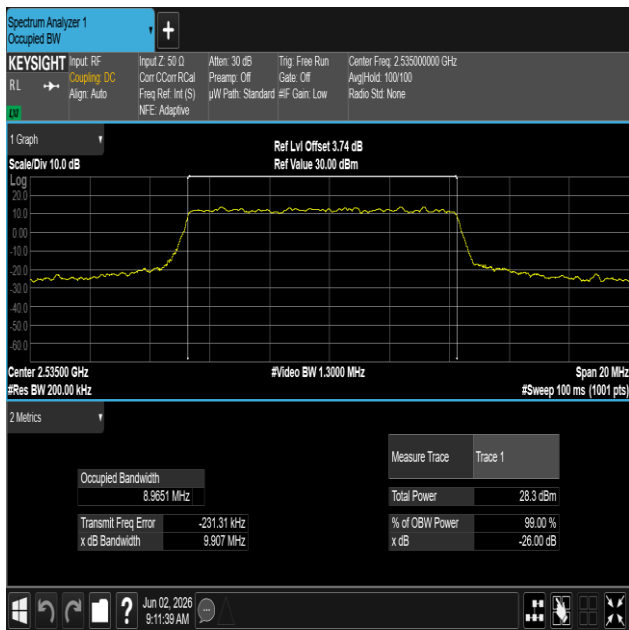
NTNV-n7-PC3-15-10-M-DFT-BPSK-Outer_Full-Ant1-PASS



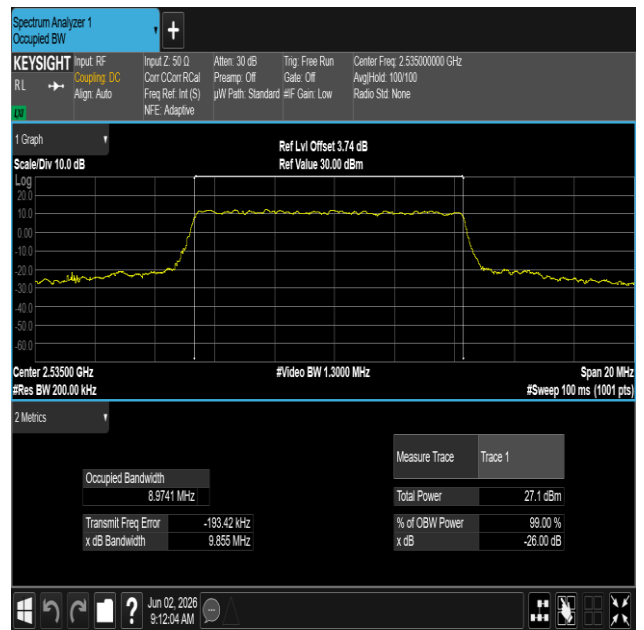
NTNV-n7-PC3-15-10-M-DFT-QPSK-Outer_Full-Ant1-
PASS



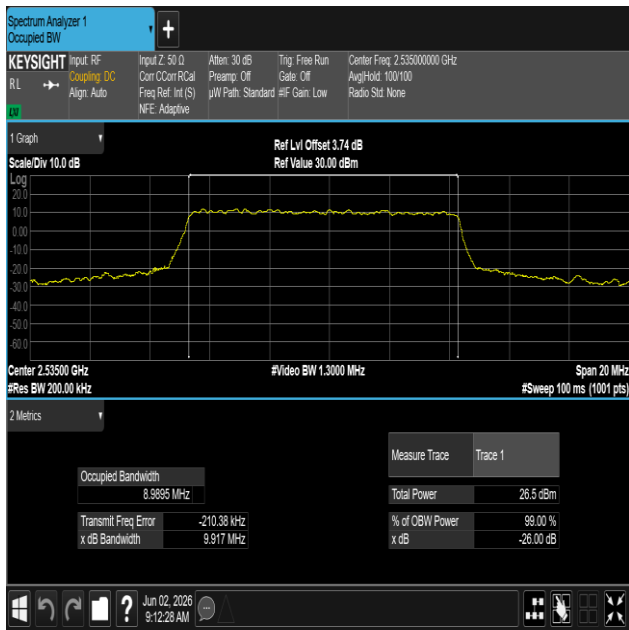
NTNV-n7-PC3-15-10-M-DFT-16QAM-Outer_Full-Ant1-
PASS



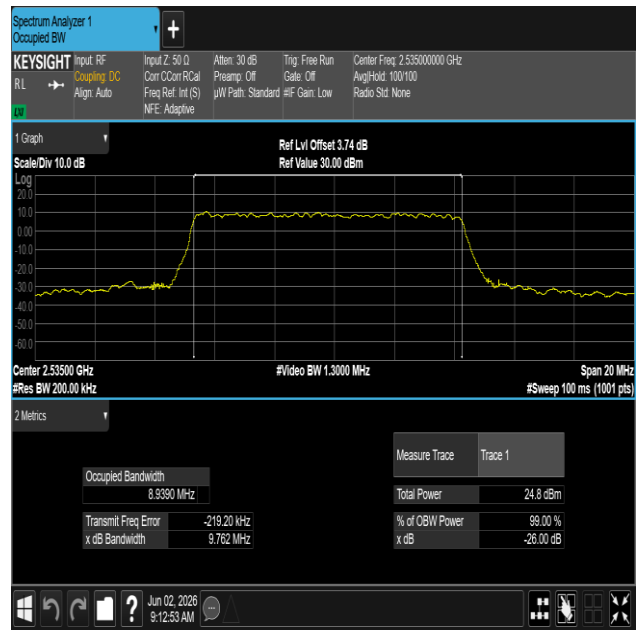
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PASS



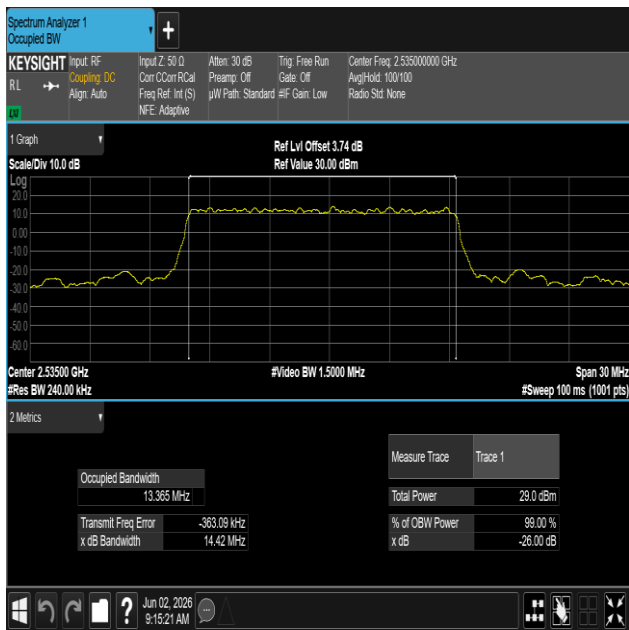
NTNV-n7-PC3-15-10-M-DFT-256QAM-Outer_Full-Ant1-
PASS



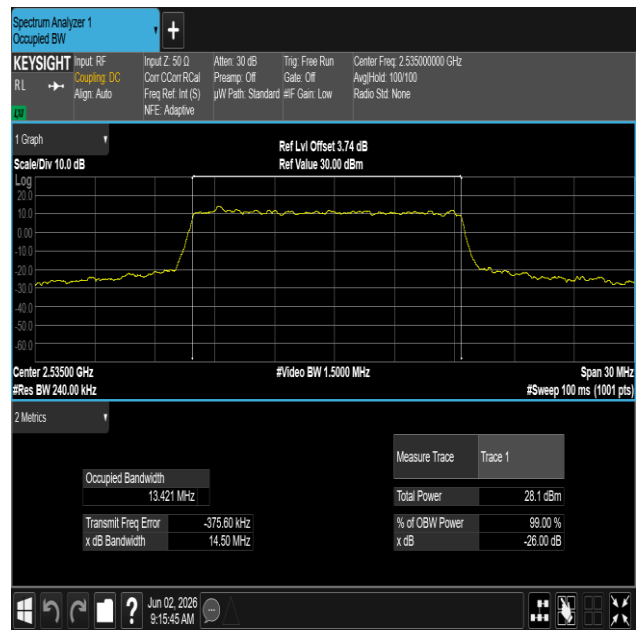
NTNV-n7-PC3-15-15-M-DFT-BPSK-Outer_Full-Ant1-PASS



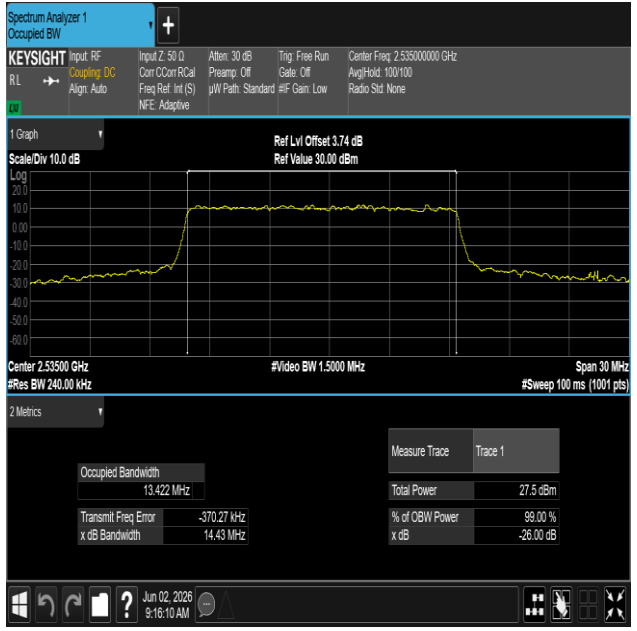
NTNV-n7-PC3-15-15-M-DFT-QPSK-Outer_Full-Ant1-PASS



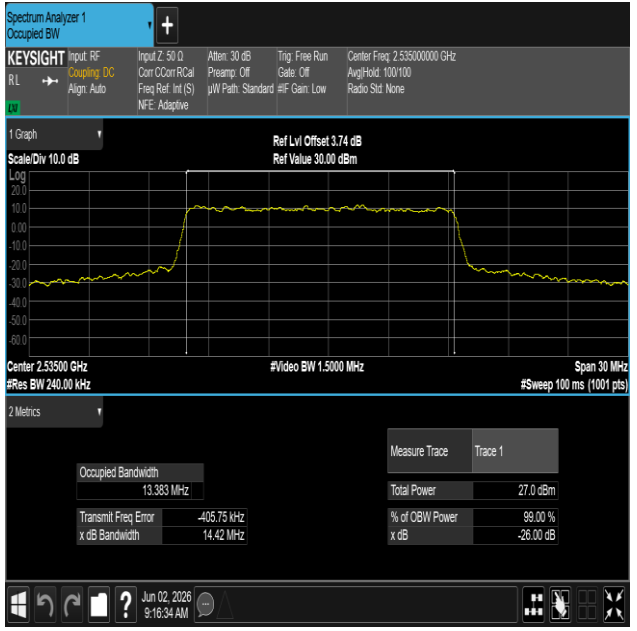
NTNV-n7-PC3-15-15-M-DFT-16QAM-Outer_Full-Ant1-PASS



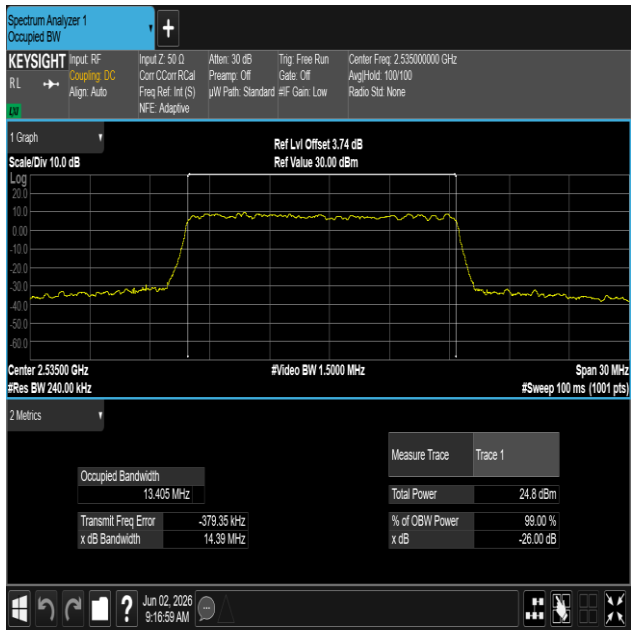
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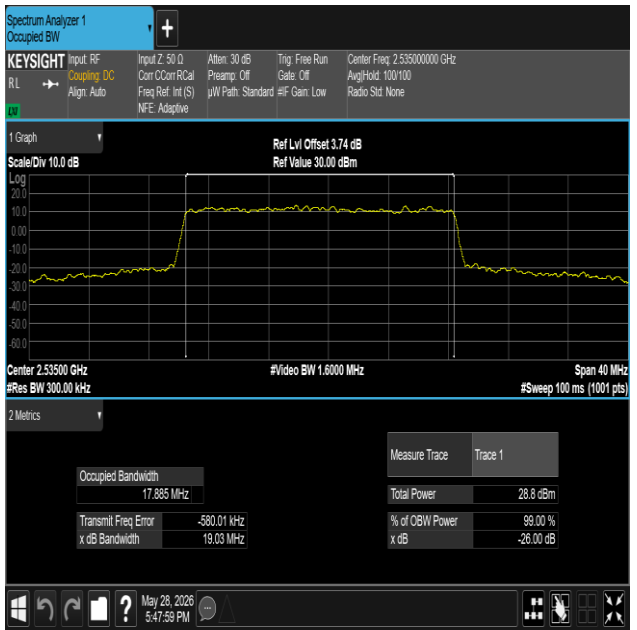
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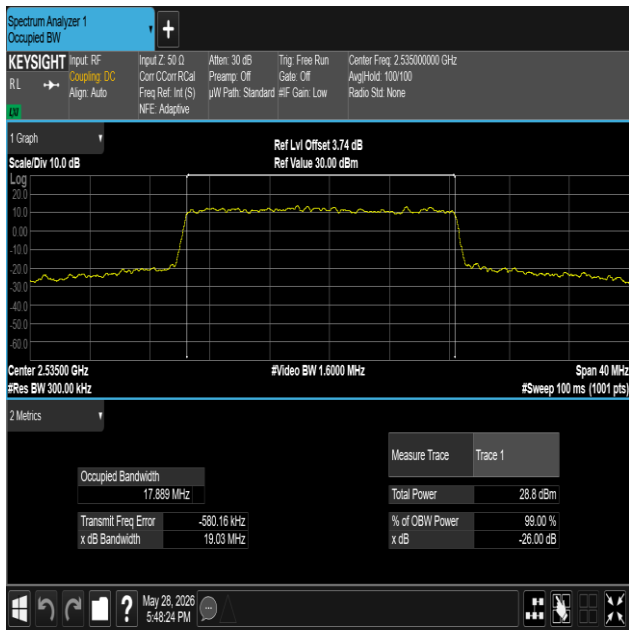
NTNV-n7-PC3-15-20-M-DFT-BPSK-Outer_Full-Ant1-PASS



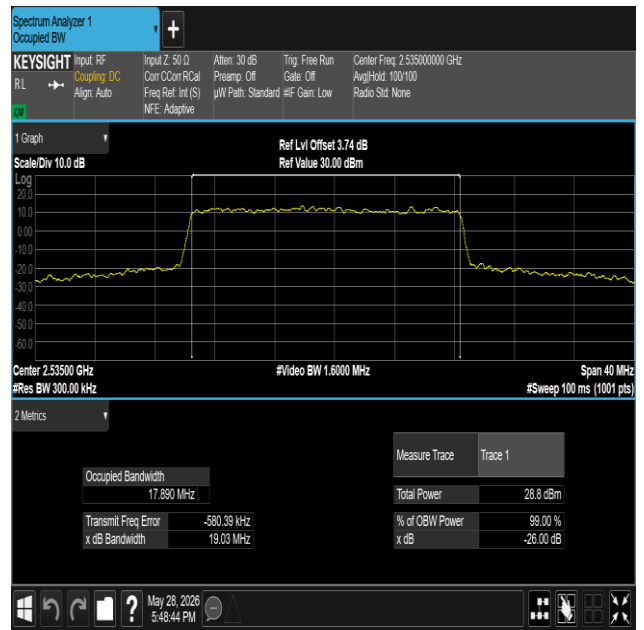
NTNV-n7-PC3-15-20-M-DFT-QPSK-Outer_Full-Ant1-PASS



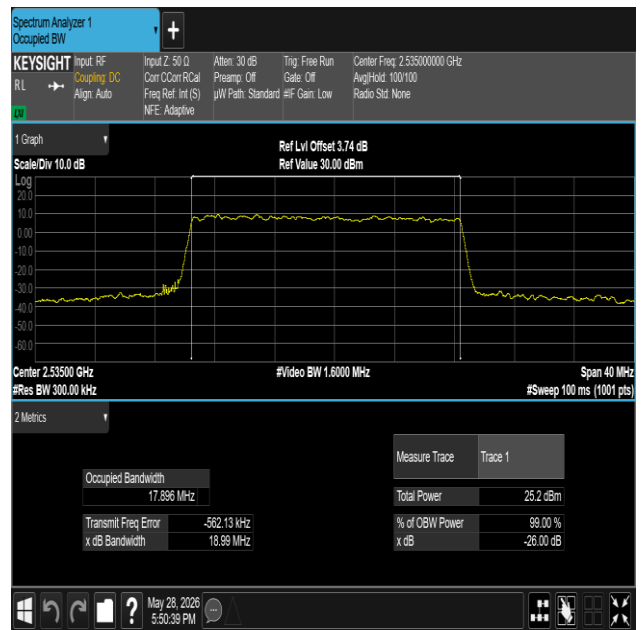
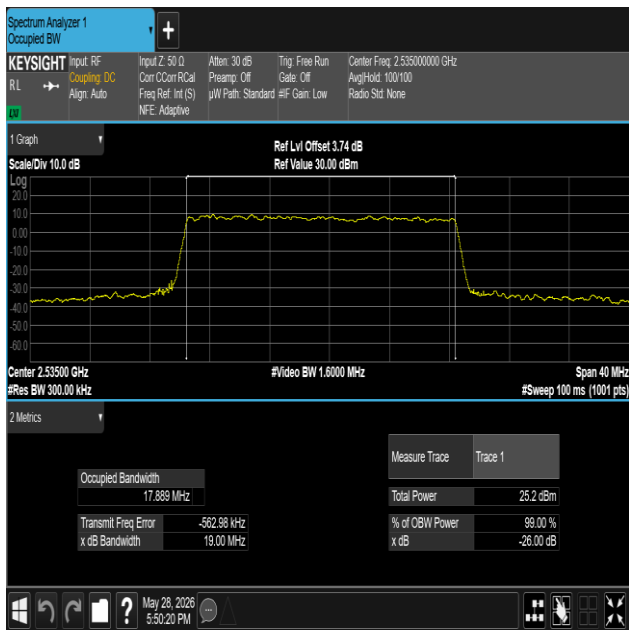
NTNV-n7-PC3-15-20-M-DFT-16QAM-Outer_Full-Ant1-PASS



NTNV-n7-PC3-15-20-M-DFT-64QAM-Outer_Full-Ant1-
PASS



NTNV-n7-PC3-15-20-M-DFT-256QAM-Outer_Full-Ant1-
PASS

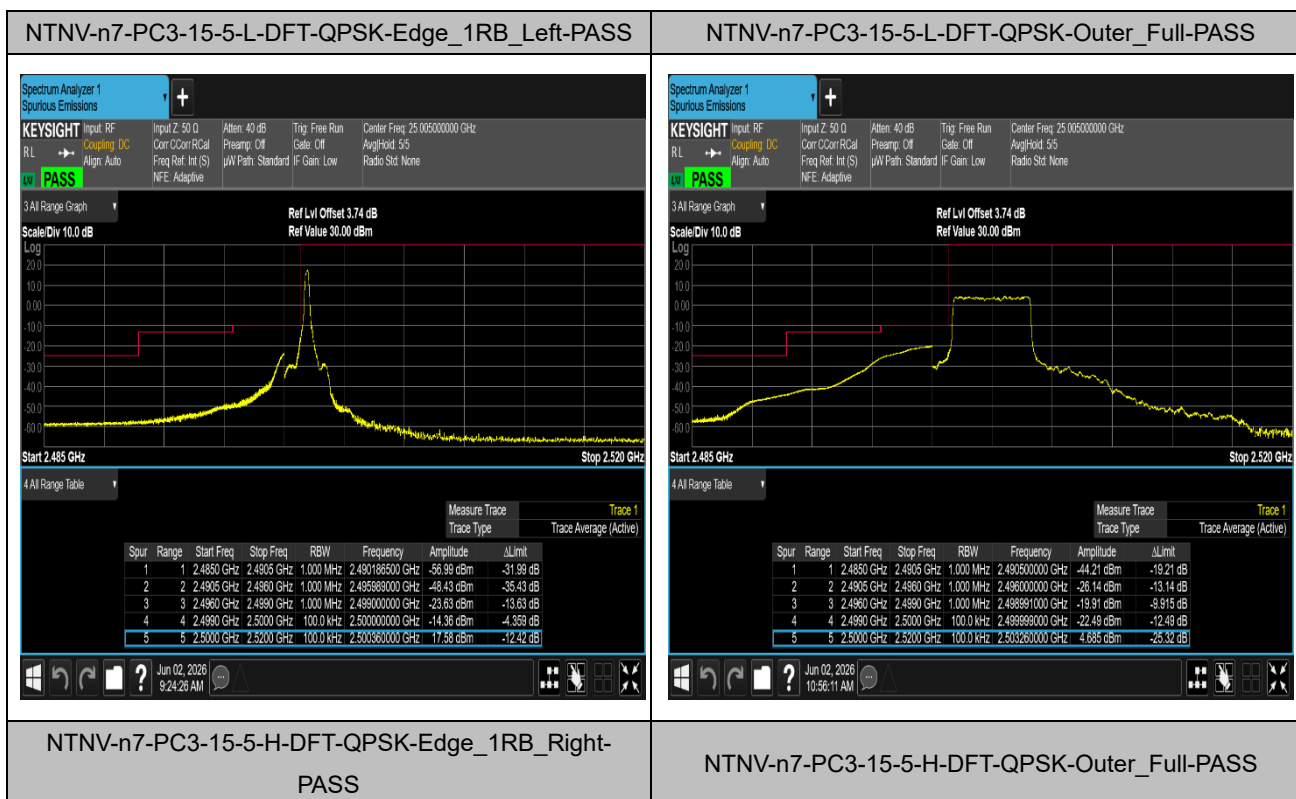


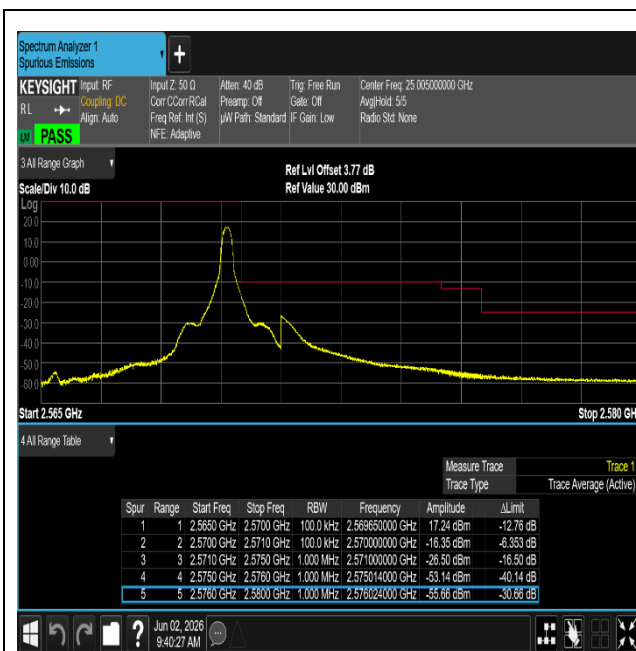
Band Edge for SA

Test Result

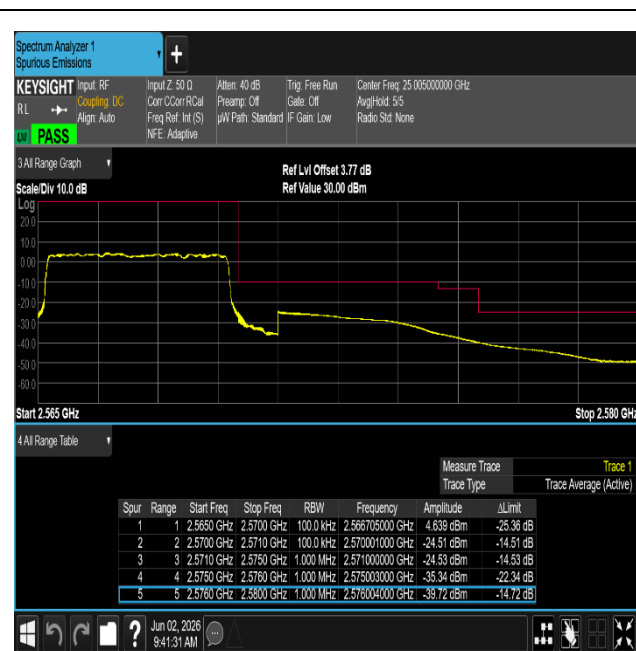
Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Channel	RB Config	Result (dBm)	Verdict
n7	15	5	DFT-QPSK	L	Edge_1RB_Left	-14.36	PASS
n7	15	5	DFT-QPSK	L	Outer_Full	-19.91	PASS
n7	15	5	DFT-QPSK	H	Edge_1RB_Right	-16.35	PASS
n7	15	5	DFT-QPSK	H	Outer_Full	-24.51	PASS
n7	15	10	DFT-QPSK	L	Edge_1RB_Left	-12.09	PASS
n7	15	10	DFT-QPSK	L	Outer_Full	-37.20	PASS
n7	15	10	DFT-QPSK	H	Edge_1RB_Right	-14.99	PASS
n7	15	10	DFT-QPSK	H	Outer_Full	-41.13	PASS
n7	15	15	DFT-QPSK	L	Edge_1RB_Left	-13.18	PASS
n7	15	15	DFT-QPSK	L	Outer_Full	-33.26	PASS
n7	15	15	DFT-QPSK	H	Edge_1RB_Right	-14.04	PASS
n7	15	15	DFT-QPSK	H	Outer_Full	-43.05	PASS
n7	15	20	DFT-QPSK	L	Edge_1RB_Left	-12.77	PASS
n7	15	20	DFT-QPSK	L	Outer_Full	-34.44	PASS
n7	15	20	DFT-QPSK	H	Edge_1RB_Right	-12.84	PASS
n7	15	20	DFT-QPSK	H	Outer_Full	-30.98	PASS

Test Graphs

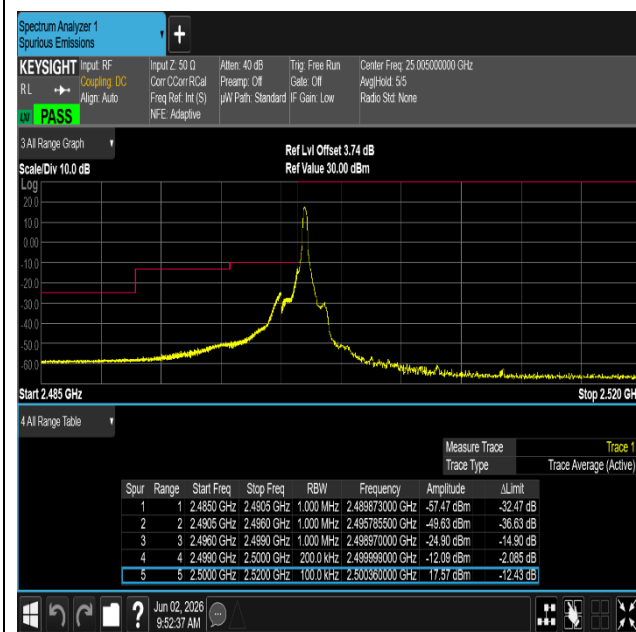




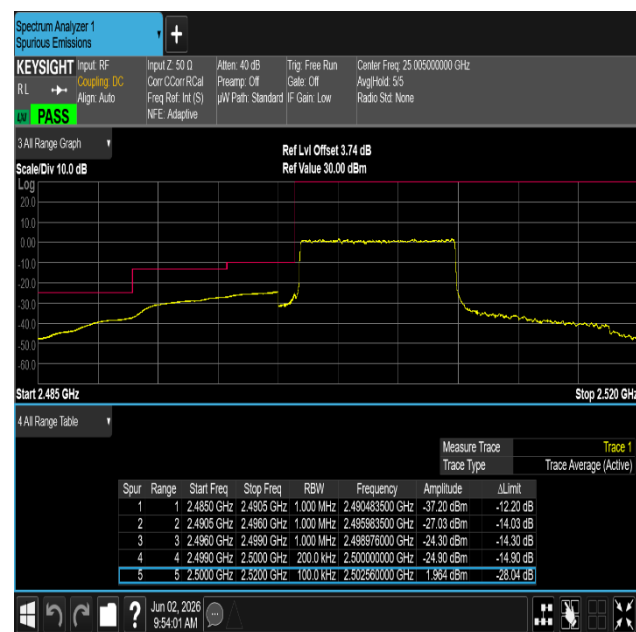
NTNV-n7-PC3-15-10-L-DFT-QPSK-Edge_1RB_Left-PASS



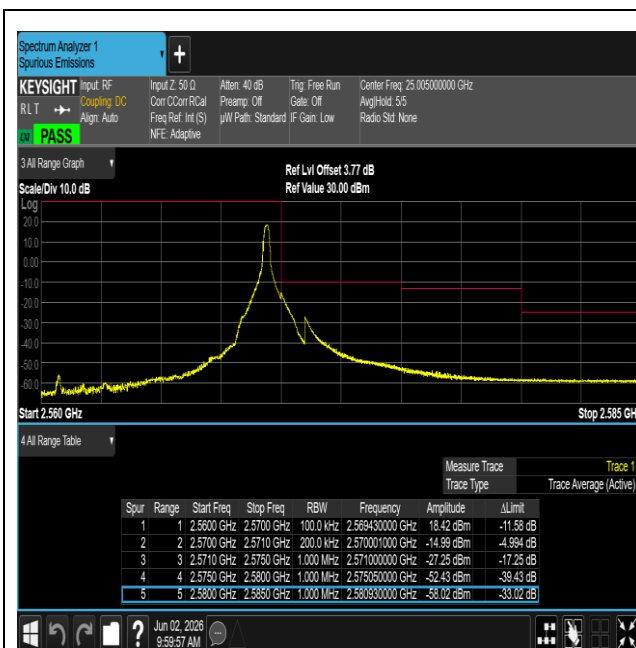
NTNV-n7-PC3-15-10-L-DFT-QPSK-Outer_Full-PASS



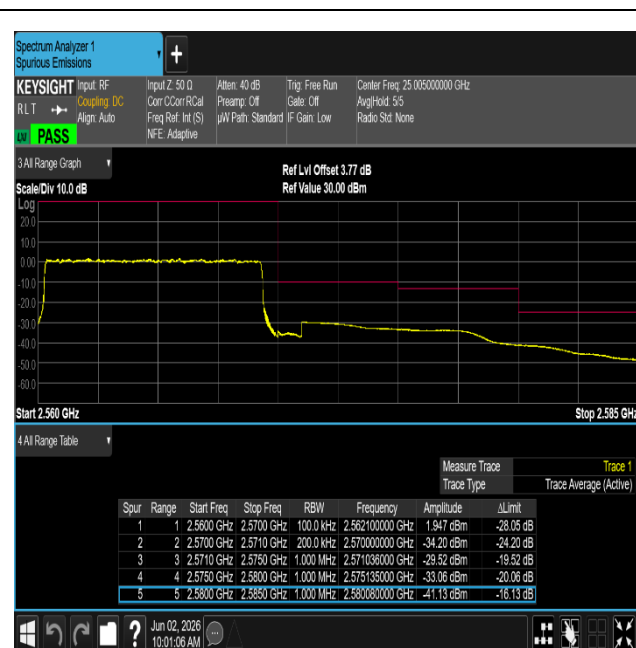
NTNV-n7-PC3-15-10-H-DFT-QPSK-Edge_1RB_Right-PASS



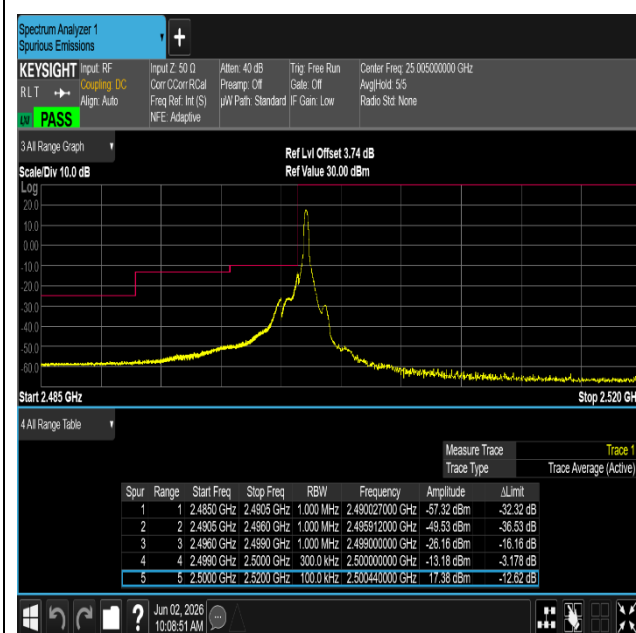
NTNV-n7-PC3-15-10-H-DFT-QPSK-Outer_Full-PASS



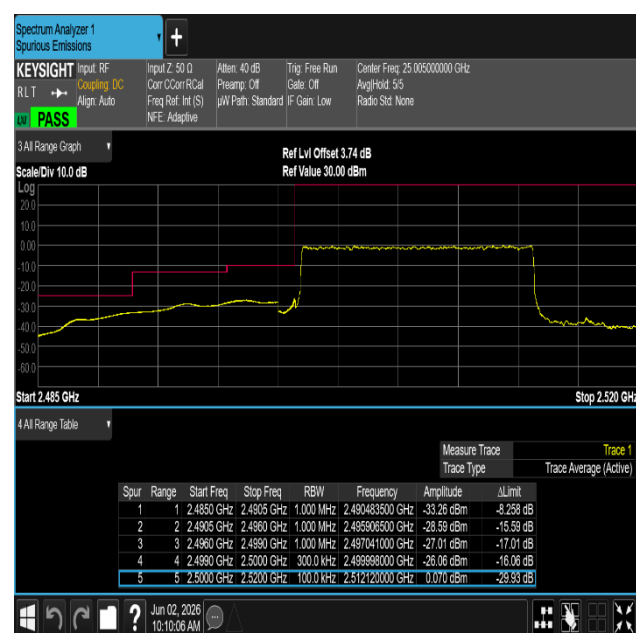
NTNV-n7-PC3-15-15-L-DFT-QPSK-Edge_1RB_Left-PASS



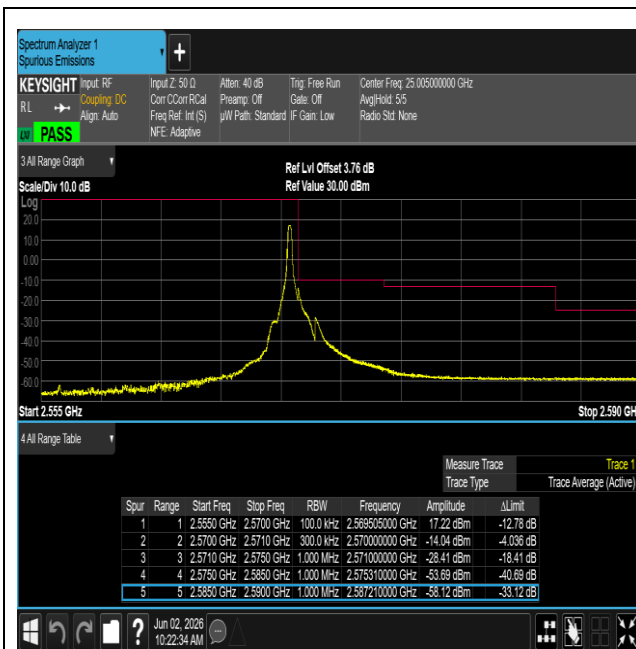
NTNV-n7-PC3-15-15-L-DFT-QPSK-Outer_Full-PASS



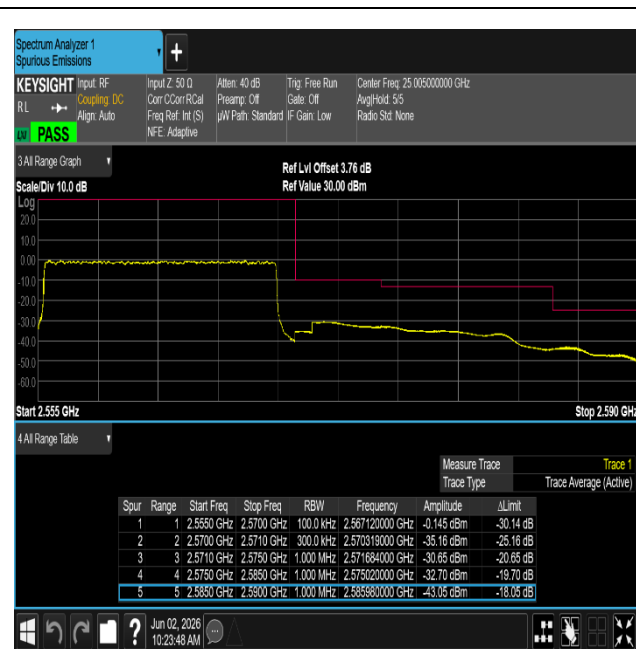
NTNV-n7-PC3-15-15-H-DFT-QPSK-Edge_1RB_Right-PASS



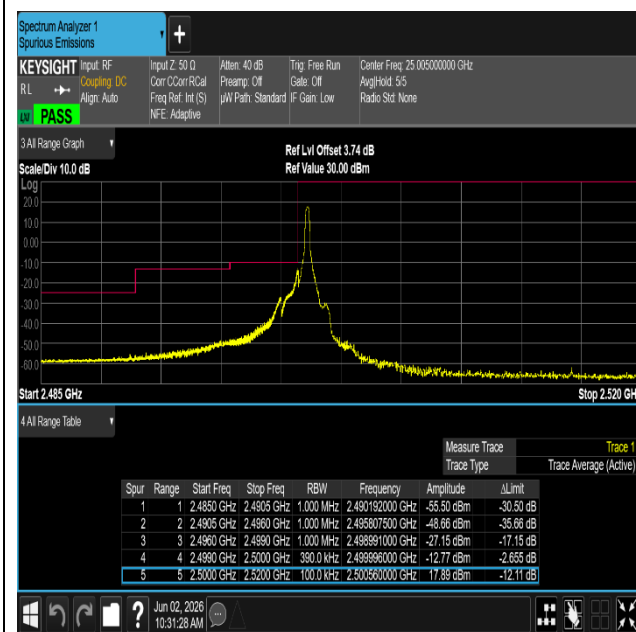
NTNV-n7-PC3-15-15-H-DFT-QPSK-Outer_Full-PASS



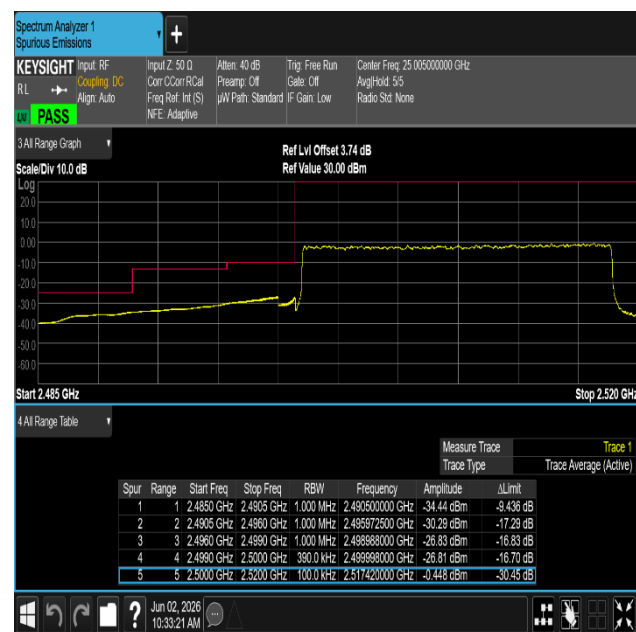
NTNV-n7-PC3-15-20-L-DFT-QPSK-Edge_1RB_Left-PASS



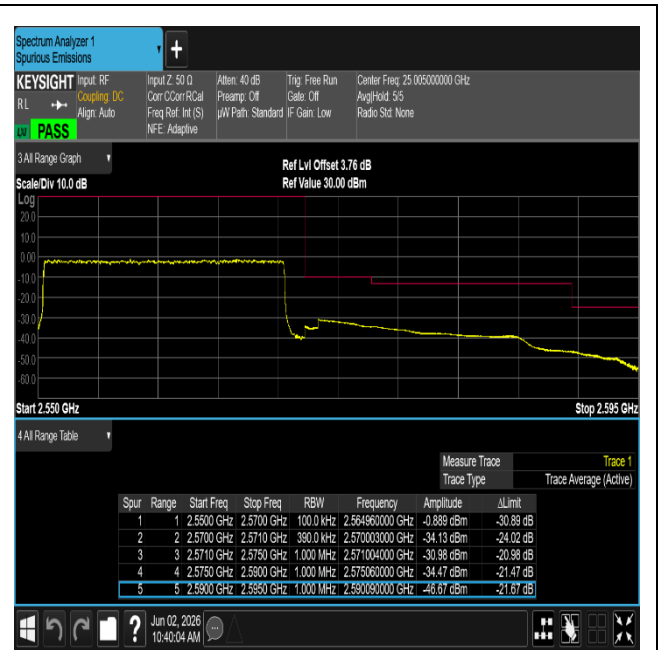
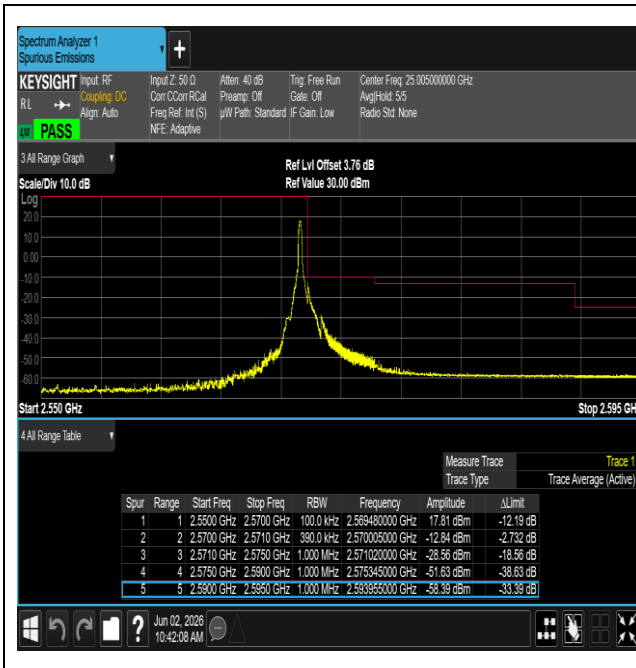
NTNV-n7-PC3-15-20-L-DFT-QPSK-Outer_Full-PASS



NTNV-n7-PC3-15-20-H-DFT-QPSK-Edge_1RB_Right-PASS



NTNV-n7-PC3-15-20-H-DFT-QPSK-Outer_Full-PASS



Conducted Spurious Emission for SA

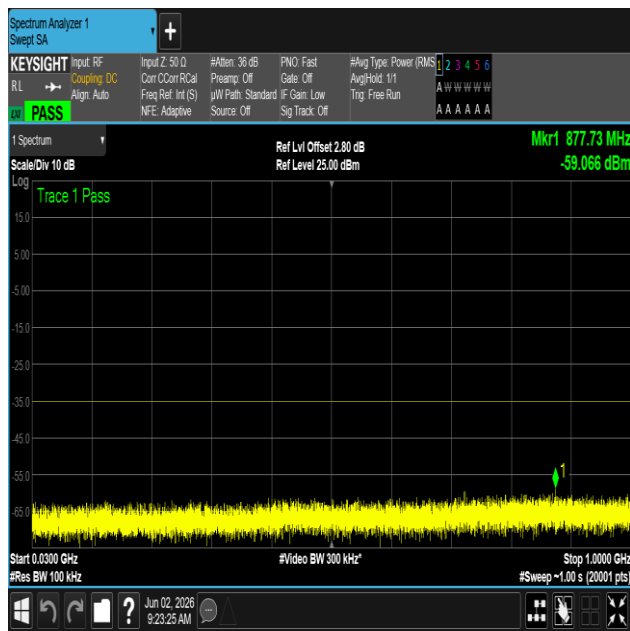
Test Result

Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Channel	RB Config	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit	Verdict
n7	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-59.07	≤-35dBm	PASS
n7	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-54.45	≤-25dBm	PASS
n7	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.24	≤-25dBm	PASS
n7	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	26500	-62.02	≤-25dBm	PASS
n7	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-61.00	≤-35dBm	PASS
n7	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-49.04	≤-25dBm	PASS
n7	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-39.82	≤-25dBm	PASS
n7	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	26500	-62.42	≤-25dBm	PASS
n7	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.85	≤-35dBm	PASS
n7	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-54.33	≤-25dBm	PASS
n7	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-37.34	≤-25dBm	PASS
n7	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	26500	-62.43	≤-25dBm	PASS
n7	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.97	≤-35dBm	PASS
n7	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-52.02	≤-25dBm	PASS
n7	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.34	≤-25dBm	PASS
n7	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	26500	-62.14	≤-25dBm	PASS
n7	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-60.76	≤-35dBm	PASS
n7	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-52.52	≤-25dBm	PASS
n7	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-40.63	≤-25dBm	PASS
n7	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	26500	-62.22	≤-25dBm	PASS
n7	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.77	≤-35dBm	PASS
n7	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-52.17	≤-25dBm	PASS
n7	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-38.30	≤-25dBm	PASS
n7	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	26500	-62.34	≤-25dBm	PASS
n7	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.03	≤-35dBm	PASS
n7	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-53.03	≤-25dBm	PASS
n7	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-43.35	≤-25dBm	PASS
n7	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	26500	-62.45	≤-25dBm	PASS
n7	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-59.78	≤-35dBm	PASS
n7	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-51.00	≤-25dBm	PASS
n7	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-40.46	≤-25dBm	PASS
n7	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	26500	-62.19	≤-25dBm	PASS
n7	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.44	≤-35dBm	PASS
n7	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-52.66	≤-25dBm	PASS
n7	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-36.76	≤-25dBm	PASS
n7	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	26500	-62.12	≤-25dBm	PASS
n7	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.68	≤-35dBm	PASS

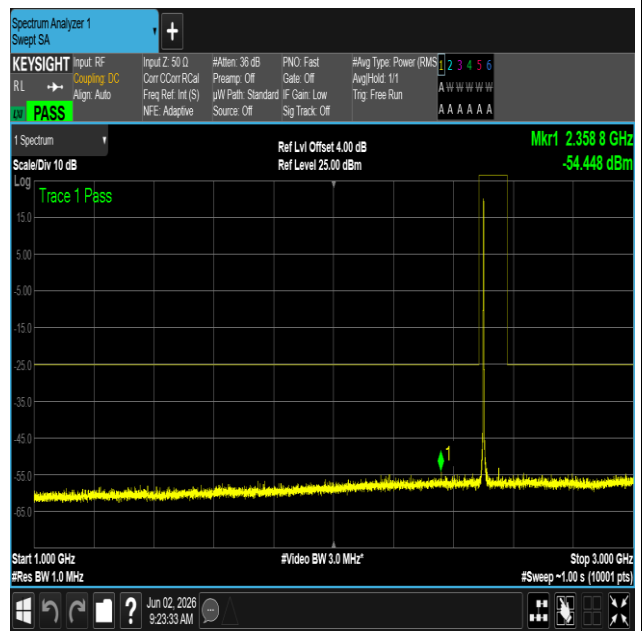
n7	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-52.46	≤-25dBm	PASS
n7	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.80	≤-25dBm	PASS
n7	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	26500	-61.71	≤-25dBm	PASS
n7	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-60.97	≤-35dBm	PASS
n7	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-51.96	≤-25dBm	PASS
n7	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-40.31	≤-25dBm	PASS
n7	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	26500	-62.46	≤-25dBm	PASS
n7	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.68	≤-35dBm	PASS
n7	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-52.32	≤-25dBm	PASS
n7	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-38.67	≤-25dBm	PASS
n7	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	26500	-61.79	≤-25dBm	PASS

Test Graphs

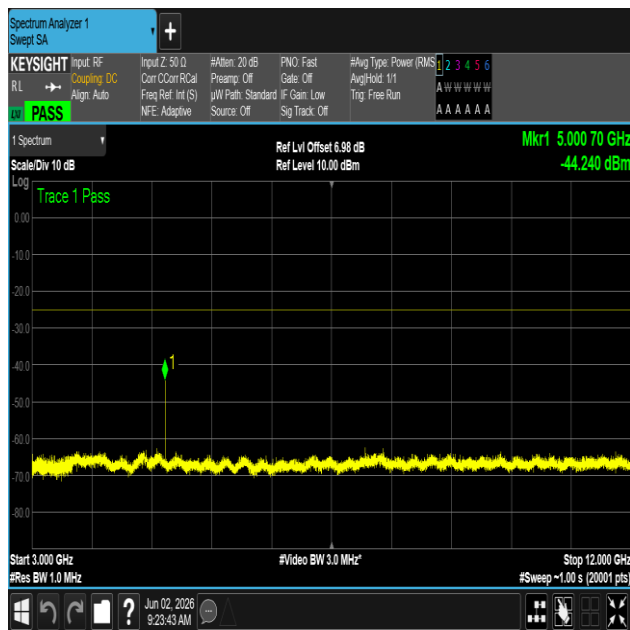
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1000-PASS



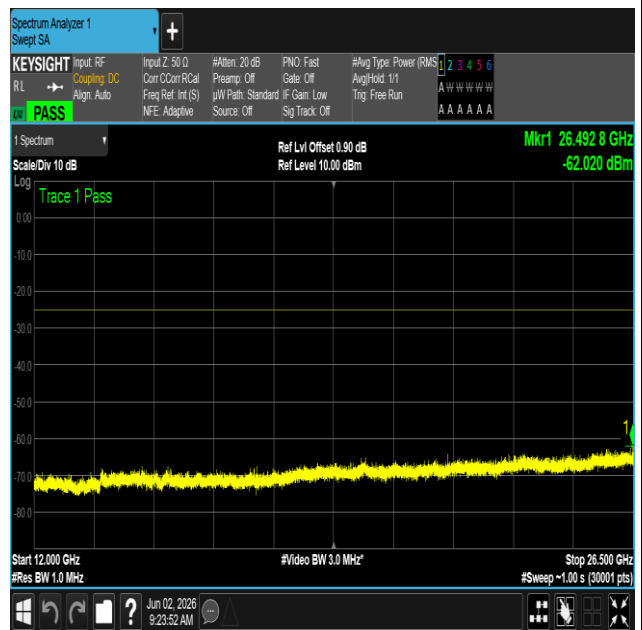
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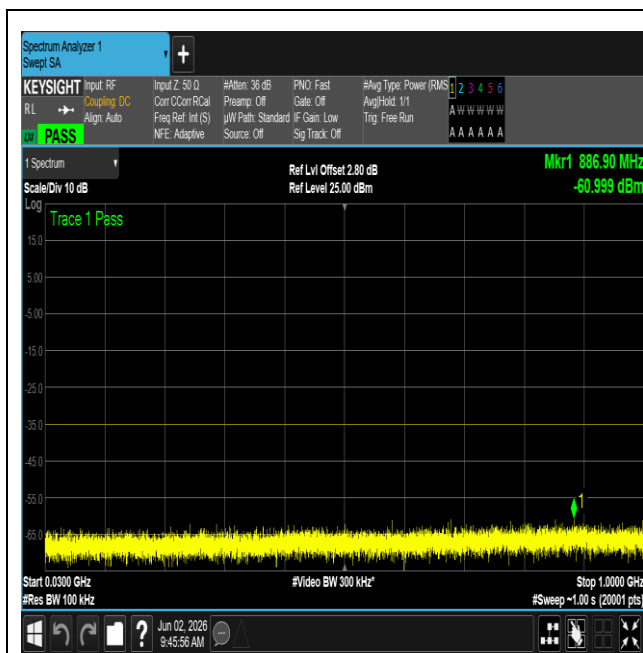


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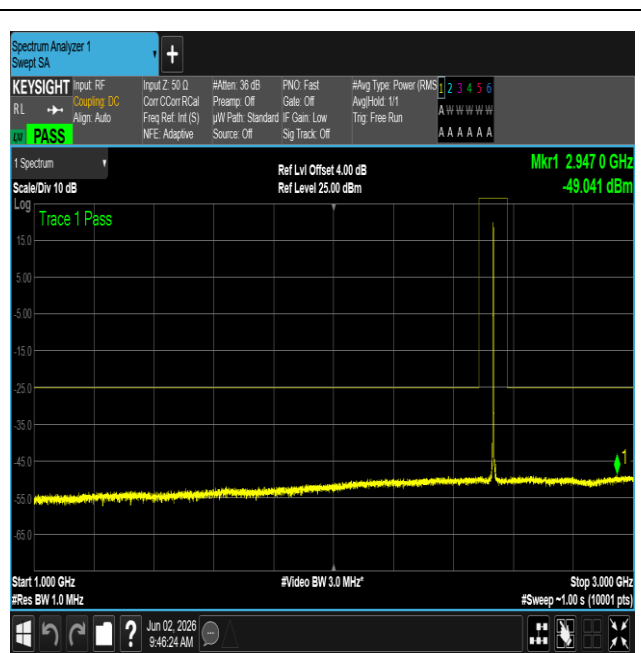


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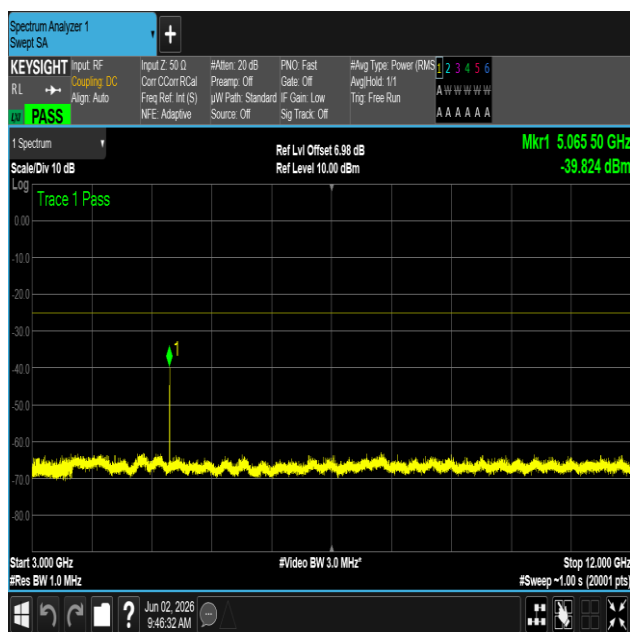
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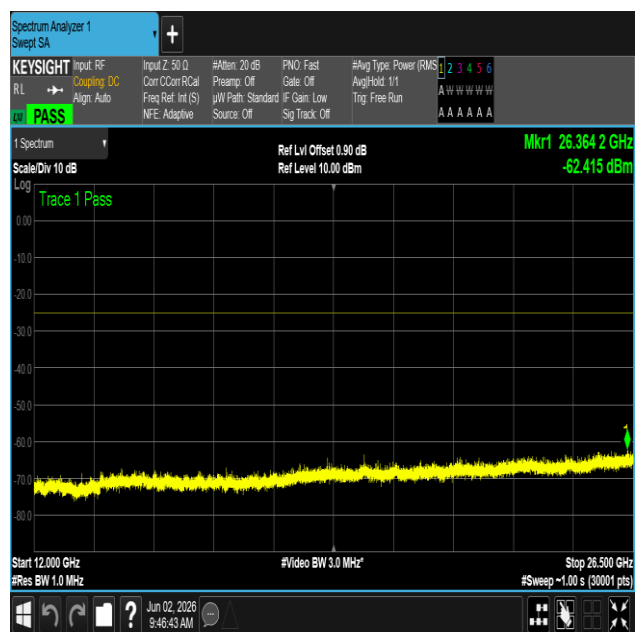
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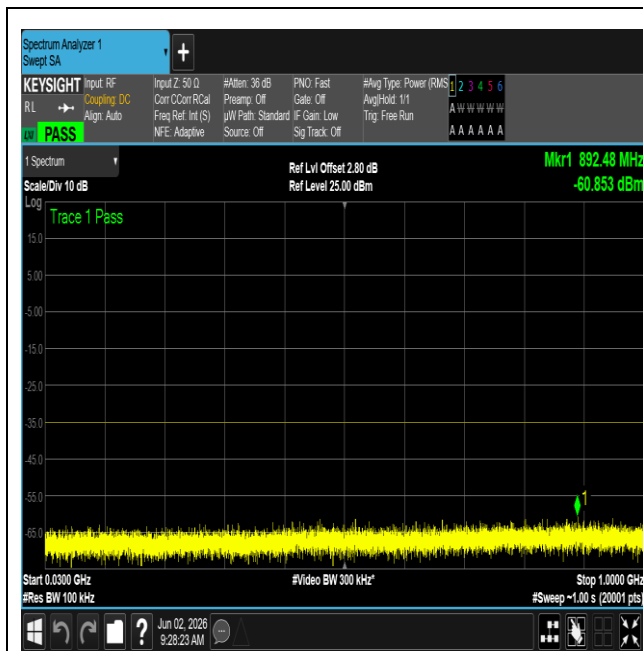
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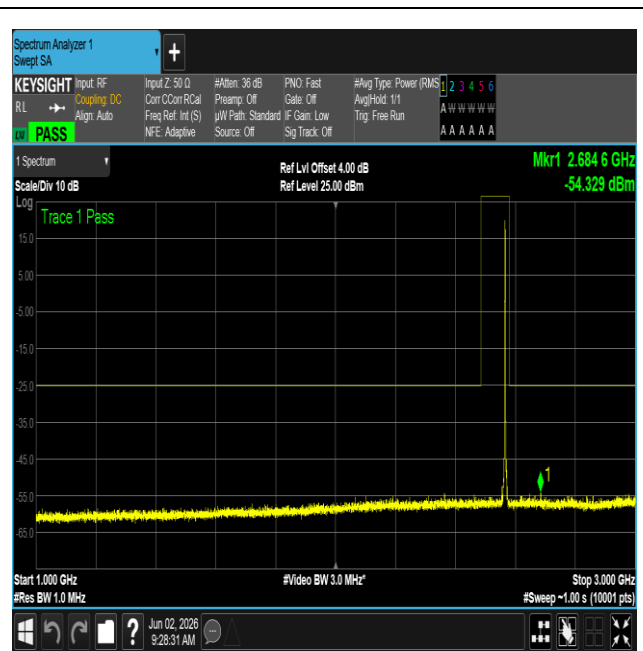
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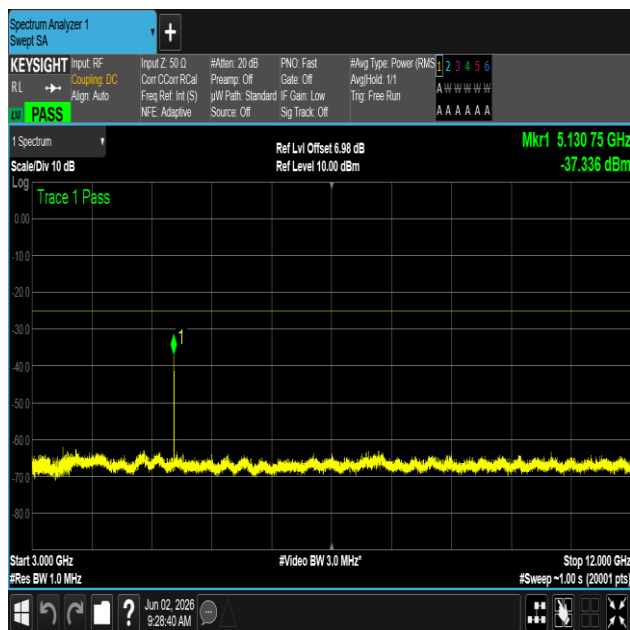
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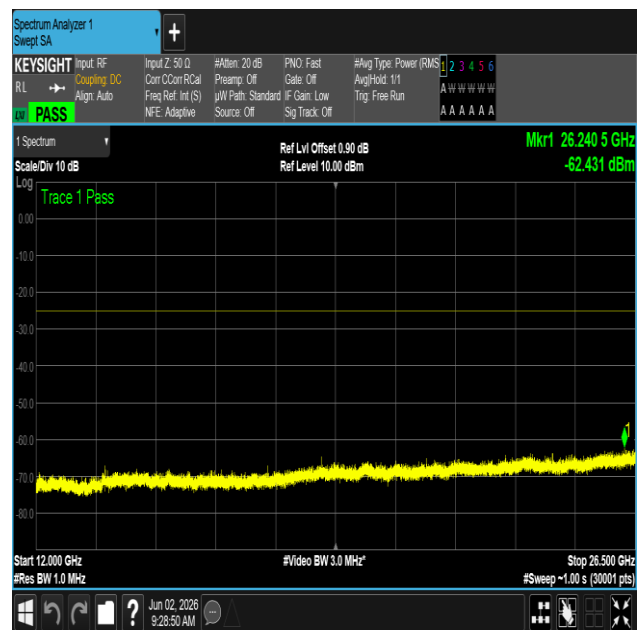
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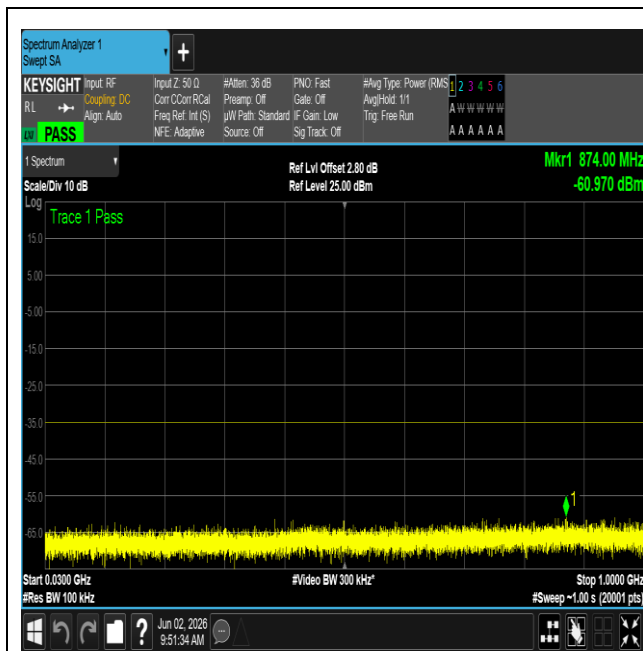
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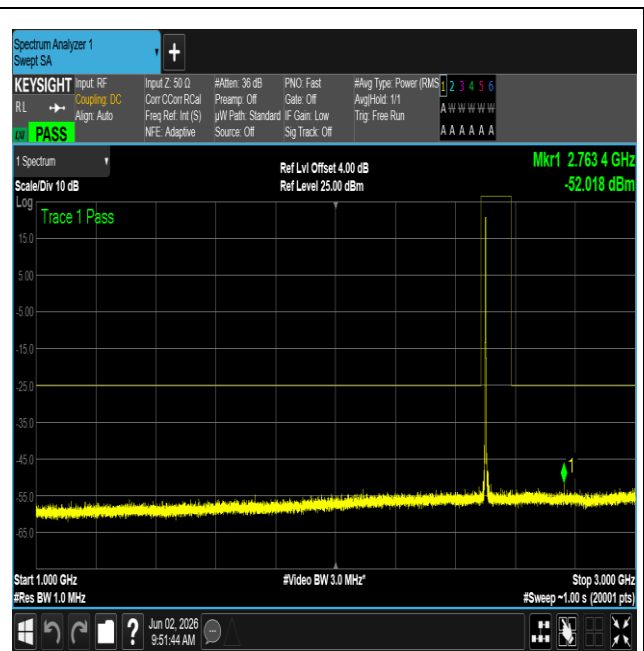
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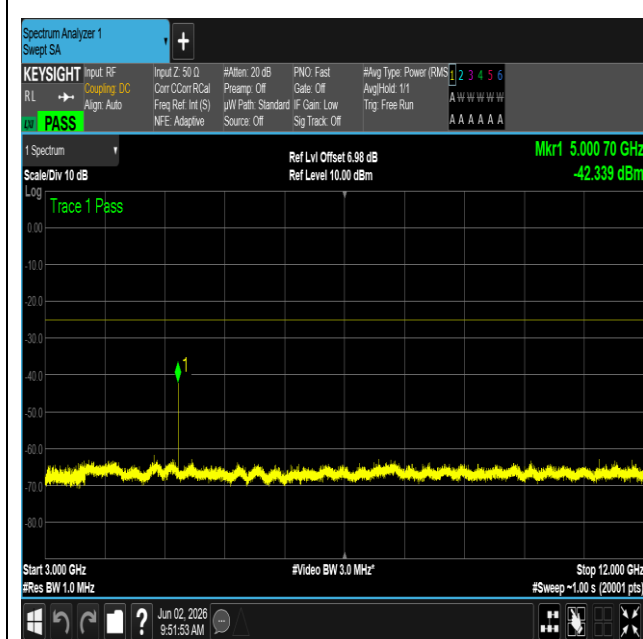
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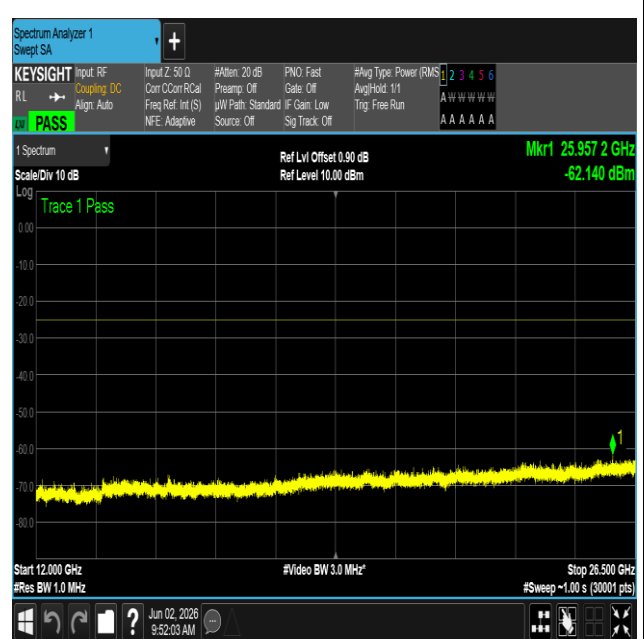
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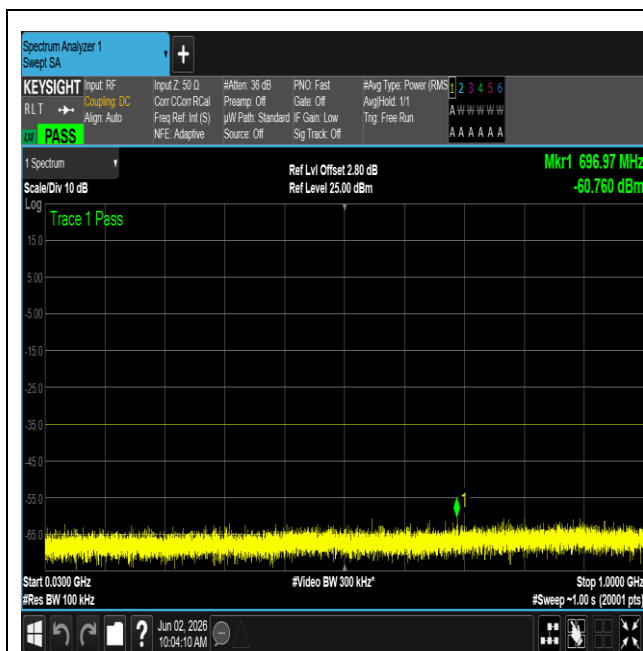
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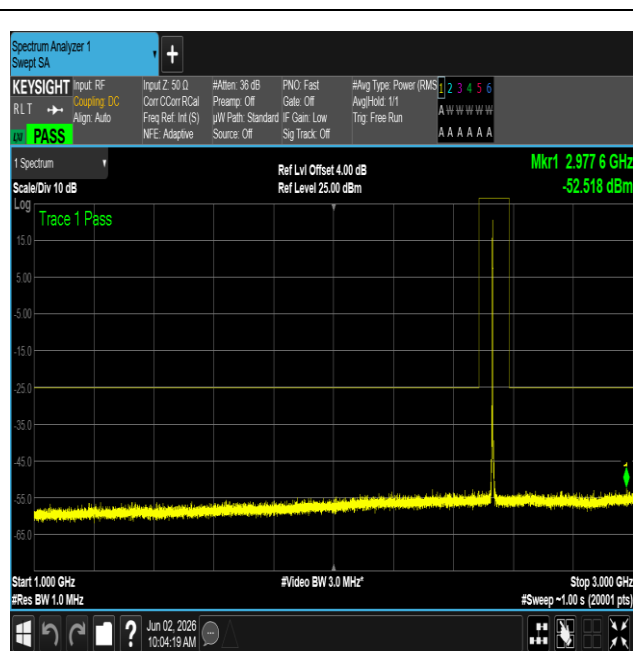
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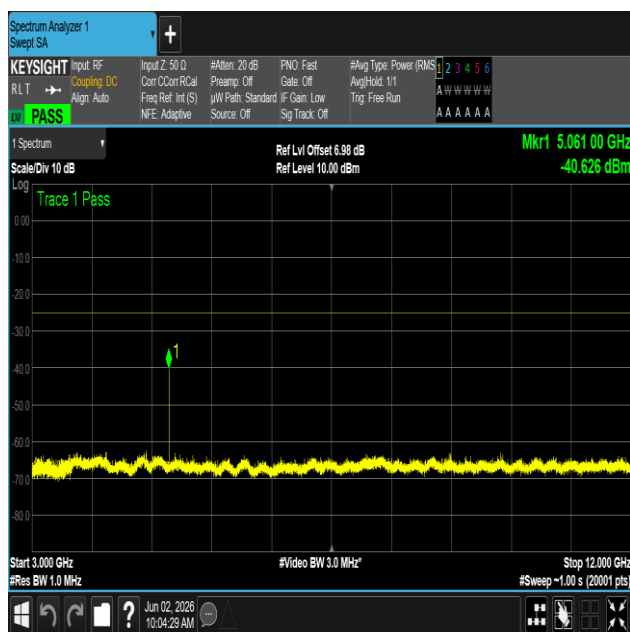
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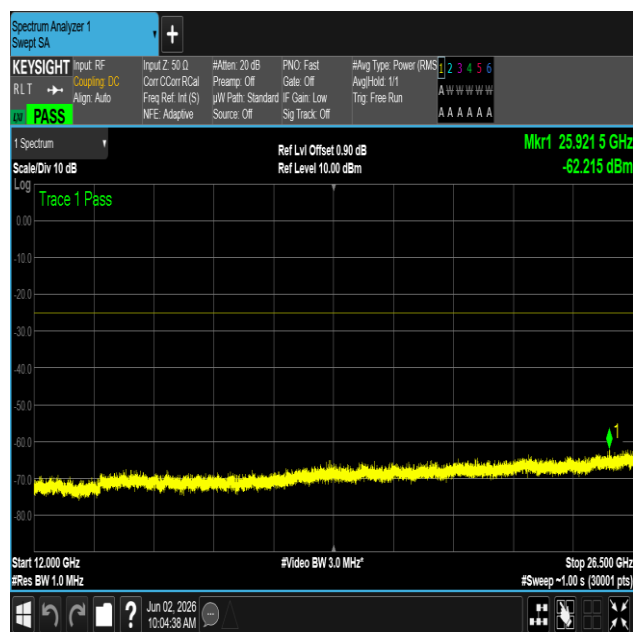
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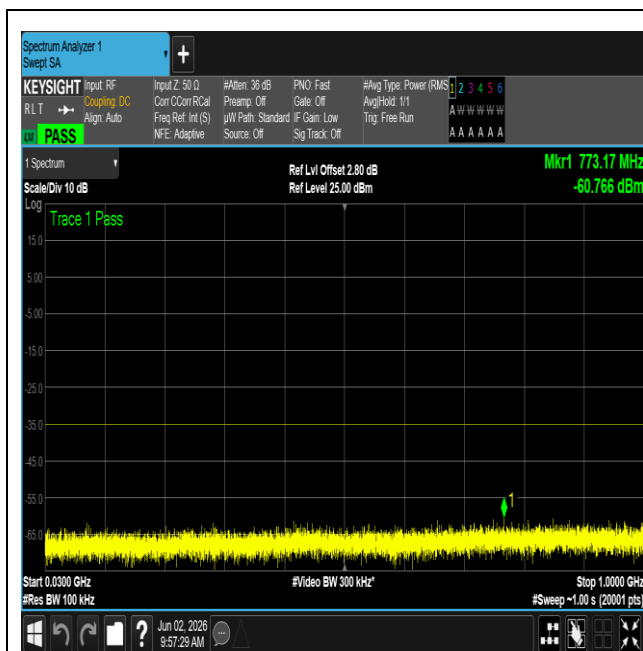
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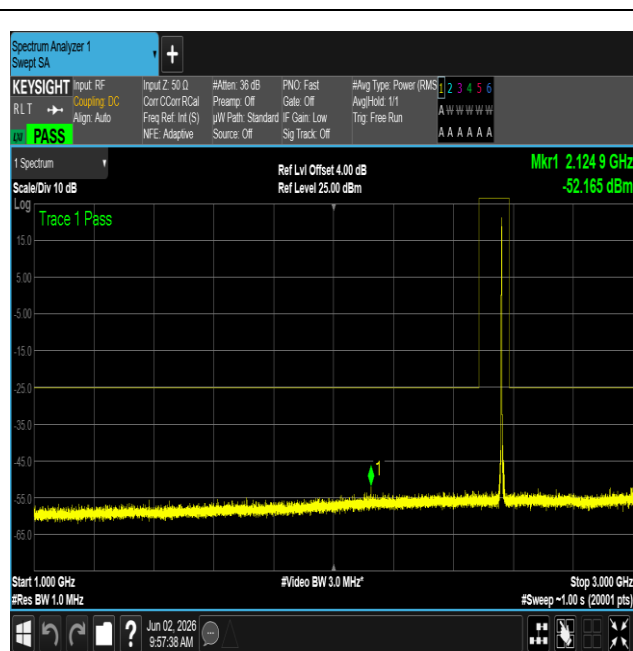
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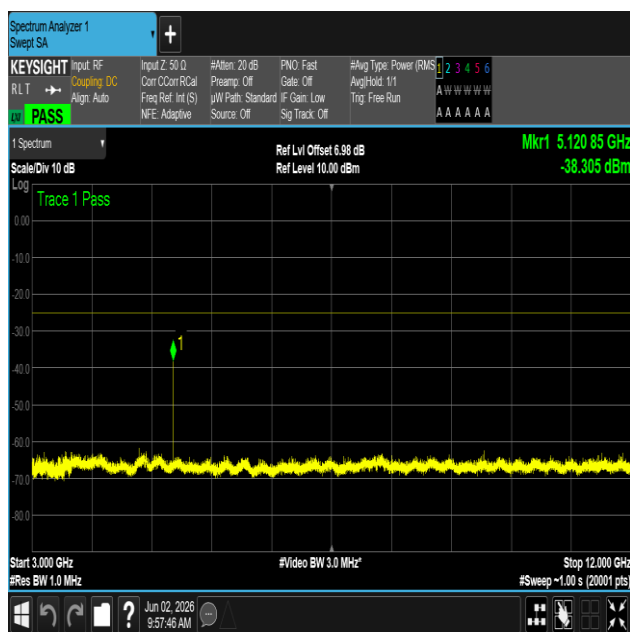
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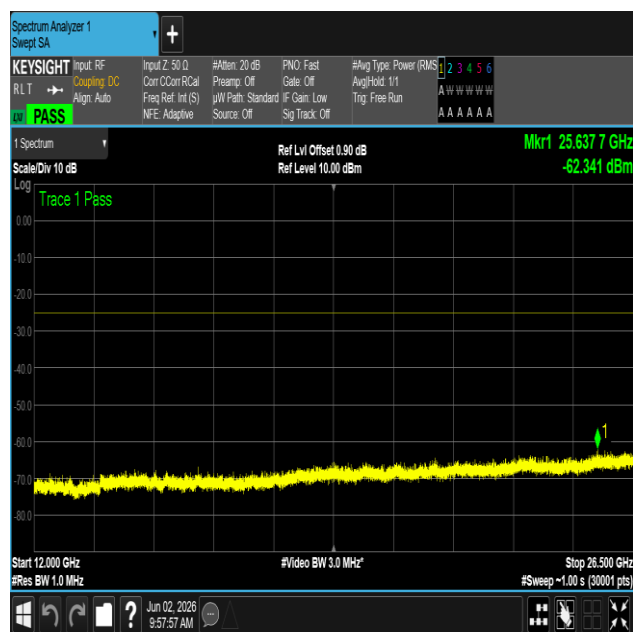
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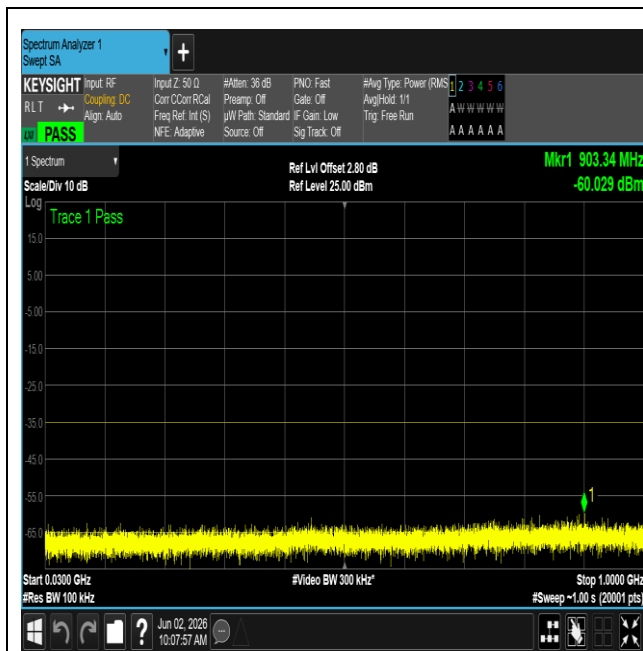
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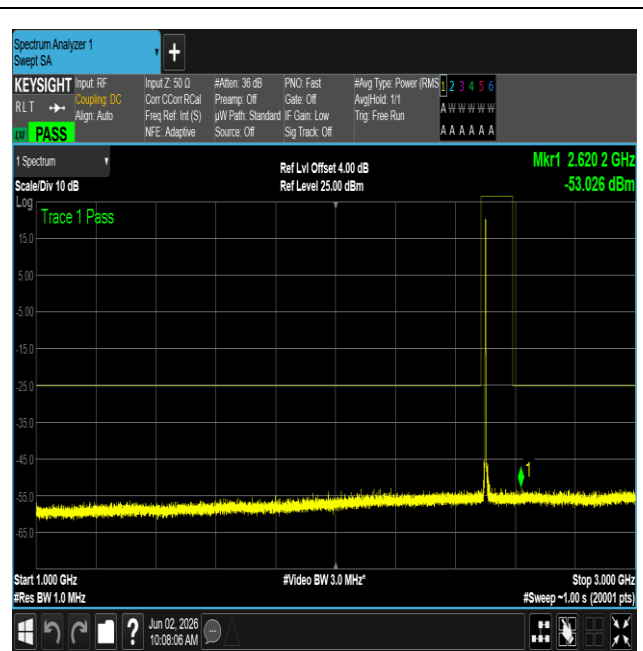
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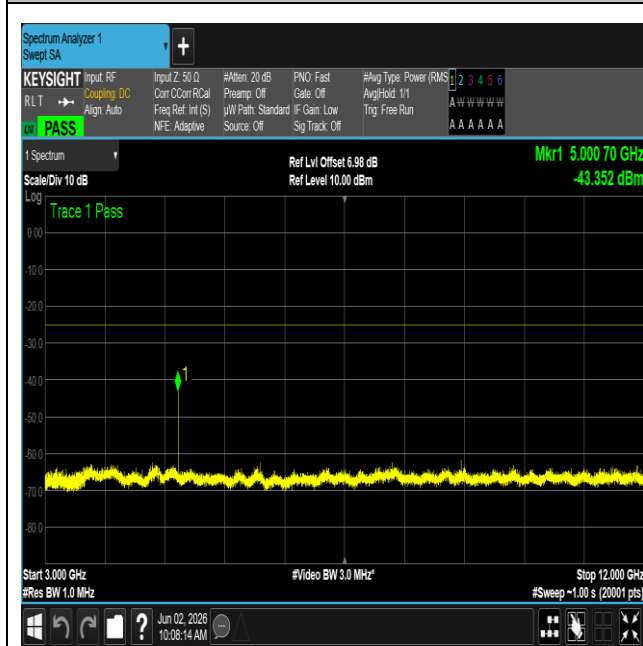
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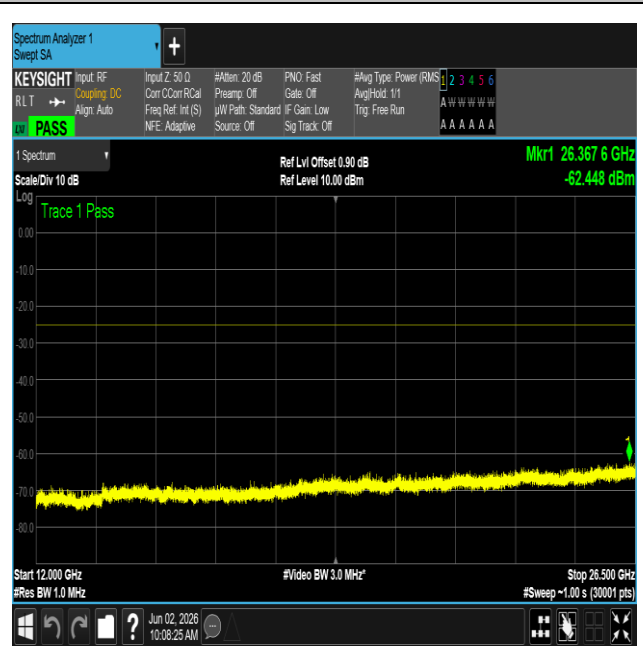
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3000-12000-PASS



NTNV-n7-PC3-15-15-L-DFT-QPSK-Edge_1RB_Left-
12000-26500-PASS



NTNV-n7-PC3-15-15-M-DFT-QPSK-Edge_1RB_Left-30-
1000-PASS



NTNV-n7-PC3-15-15-M-DFT-QPSK-Edge_1RB_Left-
1000-3000-PASS