



1-N71-PC3-15-25-M-4-DFT-64QAM-Outer_Full-128@0-Ant2-22.935-24.19-<25-PASS



1-N71-PC3-15-25-M-5-DFT-256QAM-Outer_Full-128@0-Ant2-22.909-24.14-<25-PASS



1-N71-PC3-15-25-M-6-CP-QPSK-Outer_Full-133@0-Ant2-23.776-25.07-<25-PASS



1-N71-PC3-15-25-M-7-CP-16QAM-Outer_Full-133@0-Ant2-23.866-25.10-≤25-PASS



1-N71-PC3-15-25-M-8-CP-64QAM-Outer_Full-133@0-Ant2-23.786-25.09-≤25-PASS



1-N71-PC3-15-25-M-9-CP-256QAM-Outer_Full-133@0-Ant2-23.810-25.09-≤25-PASS



1-N71-PC3-15-25-H-1-DFT-QPSK-Outer_Full-128@0-Ant2-22.913-24.24-≤25-PASS



1-N71-PC3-15-25-H-2-DFT-PI2BPSK-Outer_Full-128@0-Ant2-23.040-24.26-≤25-PASS



1-N71-PC3-15-25-H-3-DFT-16QAM-Outer_Full-128@0-Ant2-22.932-24.30-≤25-PASS



1-N71-PC3-15-25-H-4-DFT-64QAM-Outer_Full-128@0-Ant2-22.950-24.19-<25-PASS



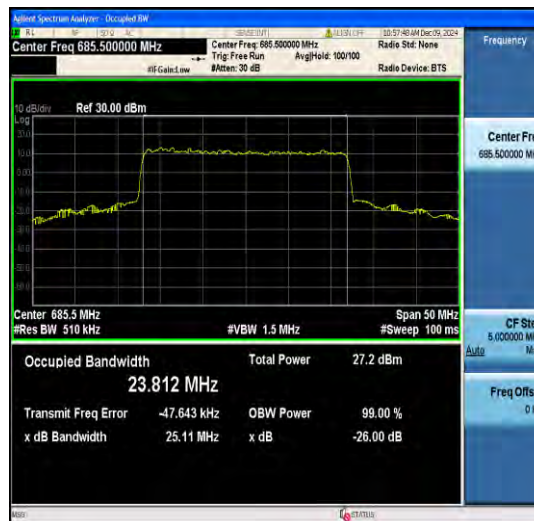
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1-N71-PC3-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant2-23.814-25.07-<25-PASS



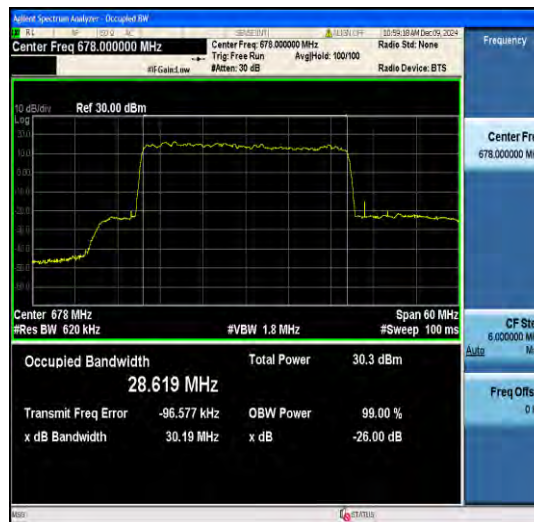
1-N71-PC3-15-25-H-7-CP-16QAM-Outer_Full-133@0-Ant2-23.882-25.12-≤25-PASS



1-N71-PC3-15-25-H-8-CP-64QAM-Outer_Full-133@0-Ant2-23.812-25.11-≤25-PASS



1-N71-PC3-15-25-H-9-CP-256QAM-Outer_Full-133@0-Ant2-23.845-25.10-≤25-PASS



1-N71-PC3-15-30-L-1-DFT-QPSK-Outer_Full-160@0-Ant2-28.619-30.19-≤30-PASS



1-N71-PC3-15-30-L-2-DFT-PI2BPSK-Outer_Full-160@0-Ant2-28.599-30.21-≤30-PASS



1-N71-PC3-15-30-L-3-DFT-16QAM-Outer_Full-160@0-Ant2-28.606-30.31-≤30-PASS



1-N71-PC3-15-30-L-4-DFT-64QAM-Outer_Full-160@0-Ant2-28.660-30.16-≤30-PASS



1-N71-PC3-15-30-L-5-DFT-256QAM-Outer_Full-160@0-Ant2-28.603-30.16-≤30-PASS



1-N71-PC3-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant2-28.635-30.27-≤30-PASS



1-N71-PC3-15-30-L-7-CP-16QAM-Outer_Full-160@0-Ant2-28.697-30.58-≤30-PASS



1-N71-PC3-15-30-L-8-CP-64QAM-Outer_Full-160@0-Ant2-28.606-30.23-≤30-PASS



1-N71-PC3-15-30-L-9-CP-256QAM-Outer_Full-160@0-Ant2-28.593-30.22-≤30-PASS



1-N71-PC3-15-30-M-1-DFT-QPSK-Outer_Full-160@0-Ant2-28.662-30.27-<30-PASS



1-N71-PC3-15-30-M-2-DFT-PI2BPSK-Outer_Full-160@0-Ant2-28.649-30.28-<30-PASS



1-N71-PC3-15-30-M-3-DFT-16QAM-Outer_Full-160@0-Ant2-28.641-30.27-<30-PASS



1-N71-PC3-15-30-M-4-DFT-64QAM-Outer_Full-160@0-Ant2-28.719-30.16-≤30-PASS



1-N71-PC3-15-30-M-5-DFT-256QAM-Outer_Full-160@0-Ant2-28.632-30.15-≤30-PASS



1-N71-PC3-15-30-M-6-CP-QPSK-Outer_Full-160@0-Ant2-28.671-30.34-≤30-PASS



1-N71-PC3-15-30-M-7-CP-16QAM-Outer_Full-160@0-Ant2-28.734-30.66-≤30-PASS



1-N71-PC3-15-30-M-8-CP-64QAM-Outer_Full-160@0-Ant2-28.649-30.22-≤30-PASS



1-N71-PC3-15-30-M-9-CP-256QAM-Outer_Full-160@0-Ant2-28.641-30.21-≤30-PASS



1-N71-PC3-15-30-H-1-DFT-QPSK-Outer_Full-160@0-Ant2-28.669-30.20-≤30-PASS



1-N71-PC3-15-30-H-2-DFT-PI2BPSK-Outer_Full-160@0-Ant2-28.637-30.32-≤30-PASS



1-N71-PC3-15-30-H-3-DFT-16QAM-Outer_Full-160@0-Ant2-28.645-30.29-≤30-PASS



1-N71-PC3-15-30-H-4-DFT-64QAM-Outer_Full-160@0-Ant2-28.710-30.25-≤30-PASS



1-N71-PC3-15-30-H-5-DFT-256QAM-Outer_Full-160@0-Ant2-28.634-30.24-≤30-PASS



1-N71-PC3-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant2-28.680-32.49-≤30-PASS



1-N71-PC3-15-30-H-7-CP-16QAM-Outer_Full-160@0-Ant2-28.745-32.40-≤30-PASS



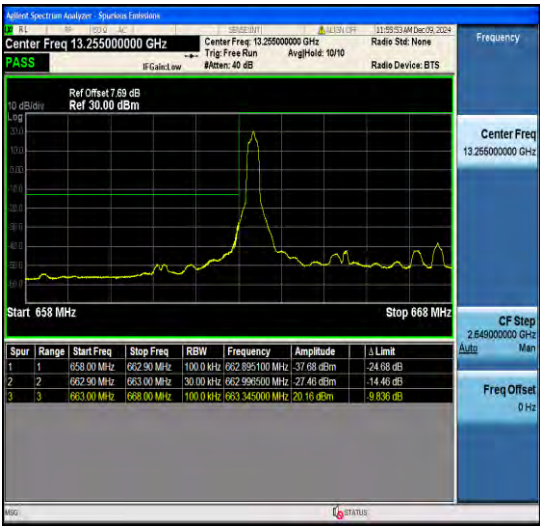
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1-N71-PC3-15-30-H-9-CP-256QAM-Outer_Full-160@0-Ant2-28.648-30.25-≤30-PASS

Band Edge for SA

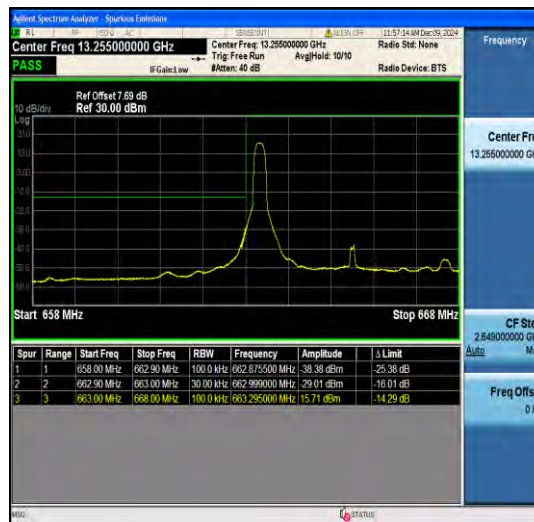
Test Graphs



1-N71-PC3-15-5-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-663.00-14.46--27.46-PASS



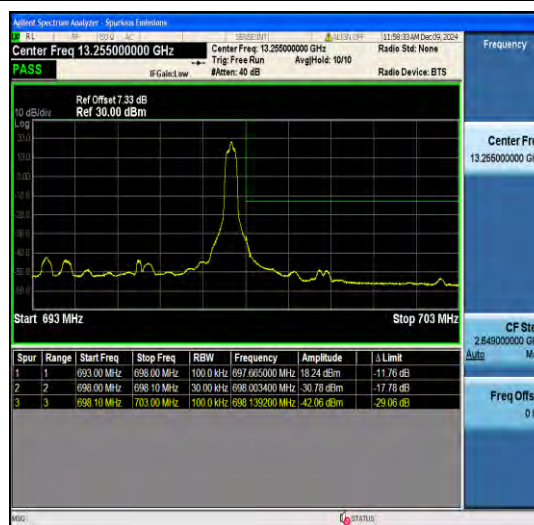
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1-N71-PC3-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-663.00-16.01--29.01-PASS



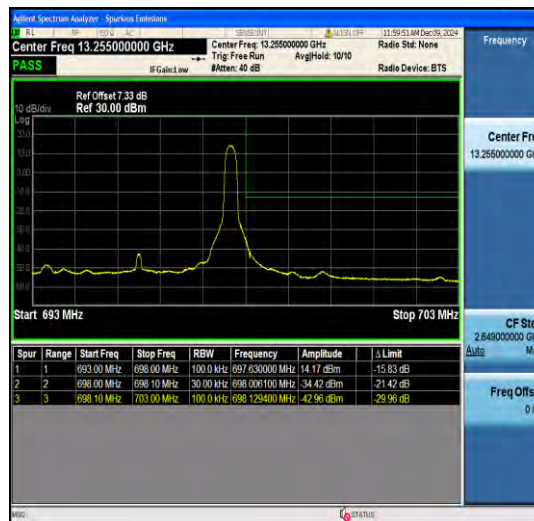
1-N71-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant2-662.88-20.98--33.98-PASS



1-N71-PC3-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@24-Ant2-698.00-17.78--30.78-PASS



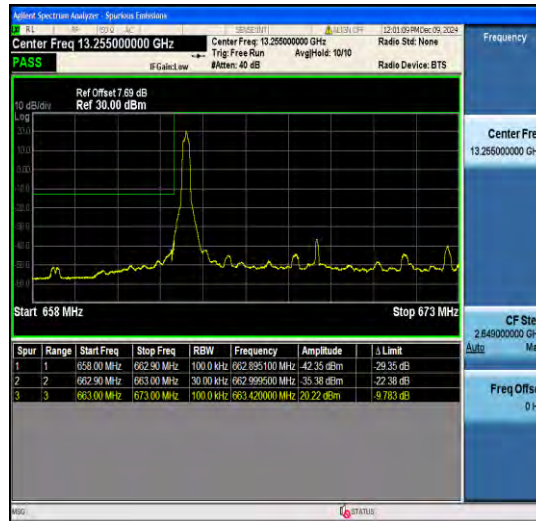
1-N71-PC3-15-5-H-3-DFT-PI2BPSK-Outter_Full-25@0-Ant2-698.00-29.38--42.38-PASS



1-N71-PC3-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant2-698.01-21.42--34.42-PASS



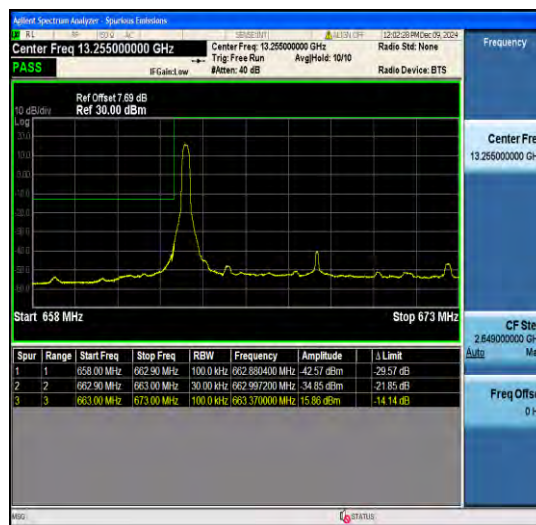
1-N71-PC3-15-5-H-6-CP-QPSK-Outter_Full-25@0-Ant2-698.12-27.27--40.27-PASS



1-N71-PC3-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-663.00-22.38--35.38-PASS



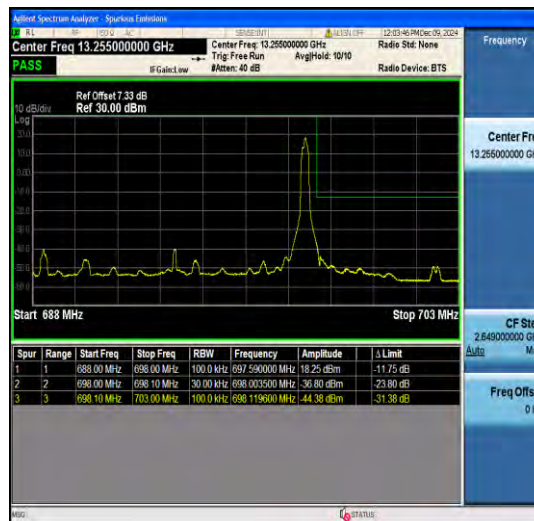
1-N71-PC3-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant2-662.73-13.41--26.41-PASS



1-N71-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-663.00-21.85--34.85-PASS



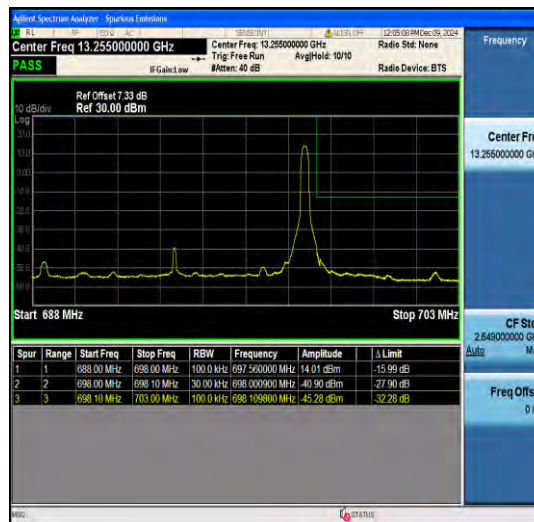
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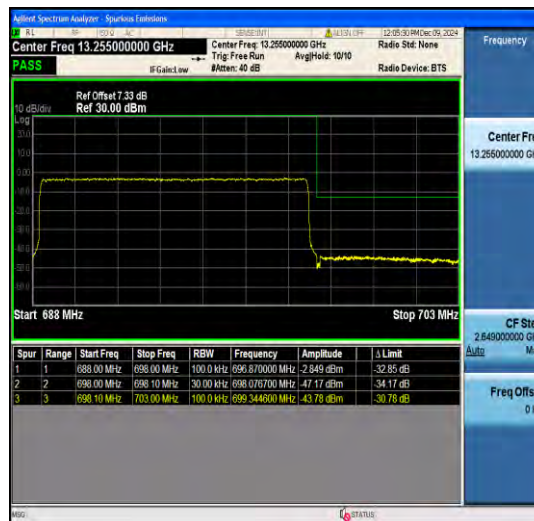
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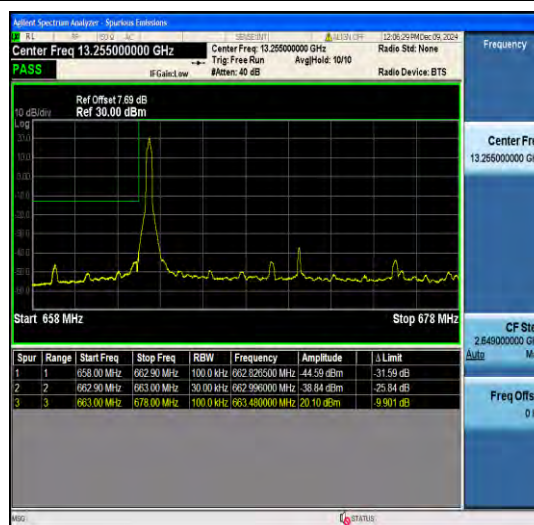
1-N71-PC3-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant2-698.34-35.19--48.19-PASS



1-N71-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant2-698.00-27.90--40.90-PASS



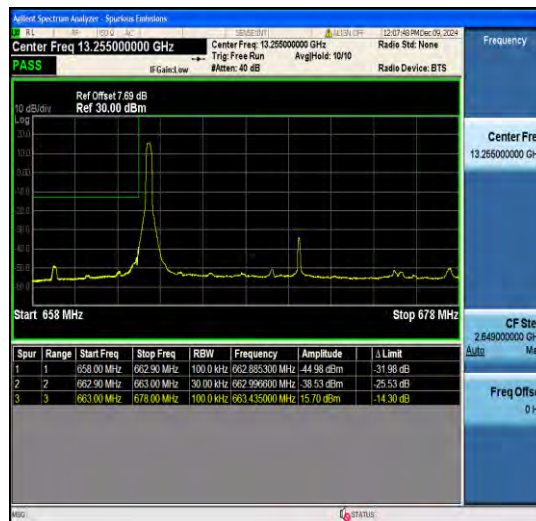
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1-N71-PC3-15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-663.00-25.84--38.84-PASS



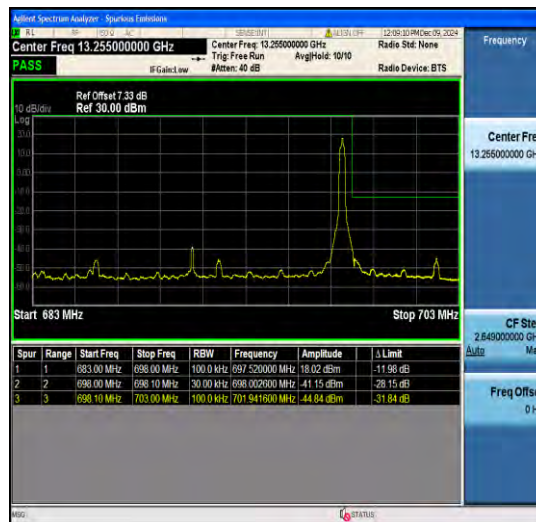
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1-N71-PC3-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-663.00-25.53--38.53-PASS



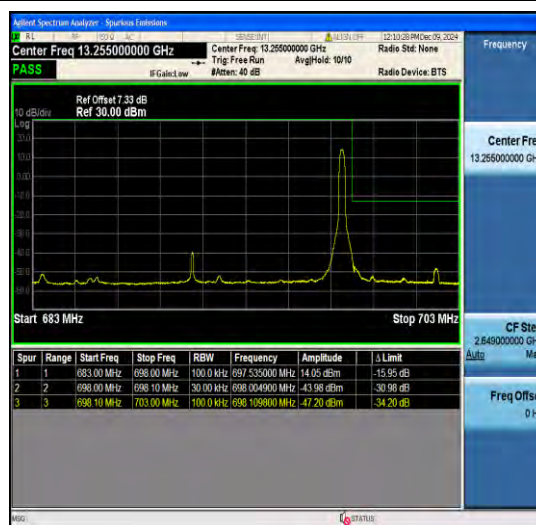
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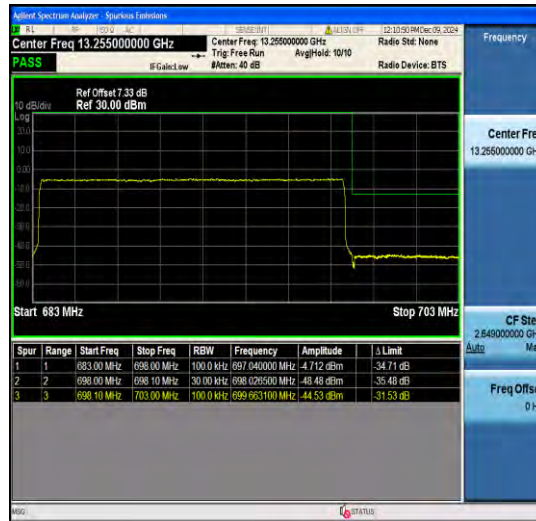
1-N71-PC3-15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@78-Ant2-698.00-28.15--41.15-PASS



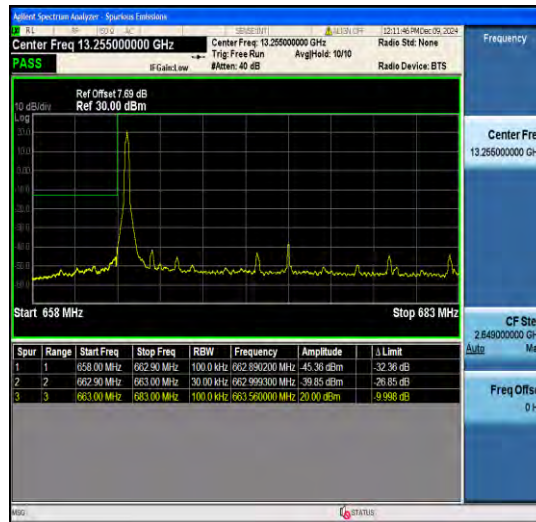
1-N71-PC3-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant2-702.97-32.34--45.34-PASS



1-N71-PC3-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant2-698.00-30.98--43.98-PASS



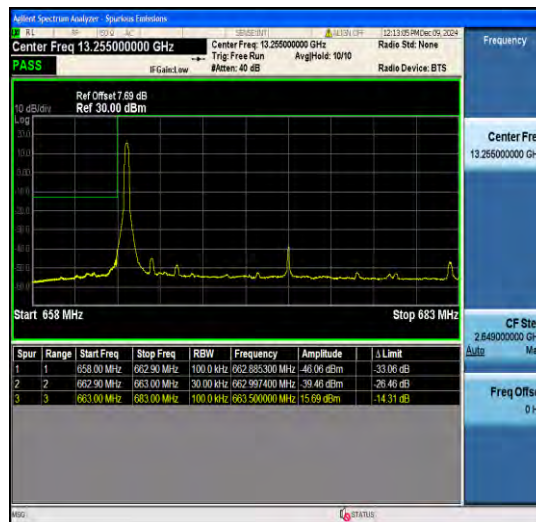
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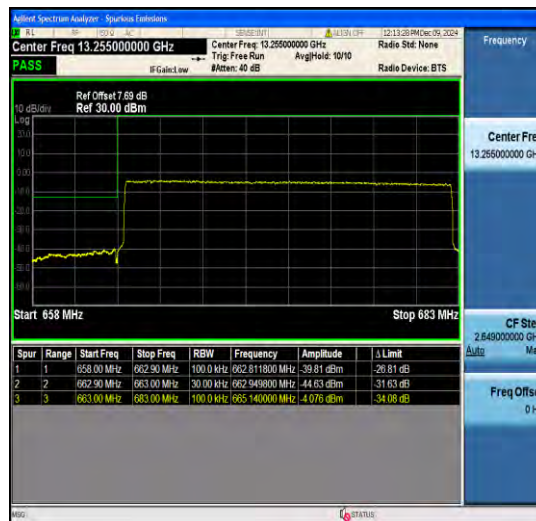
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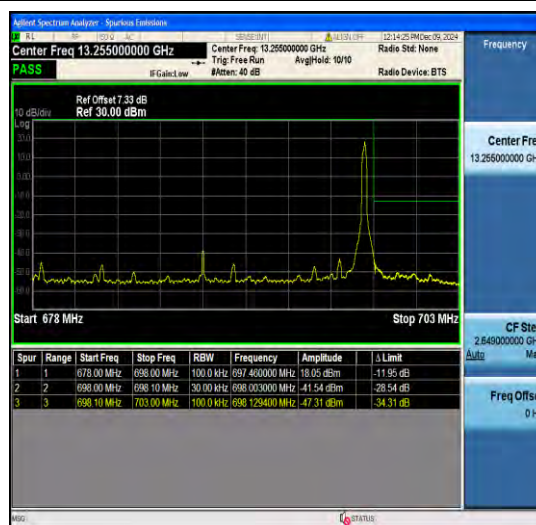
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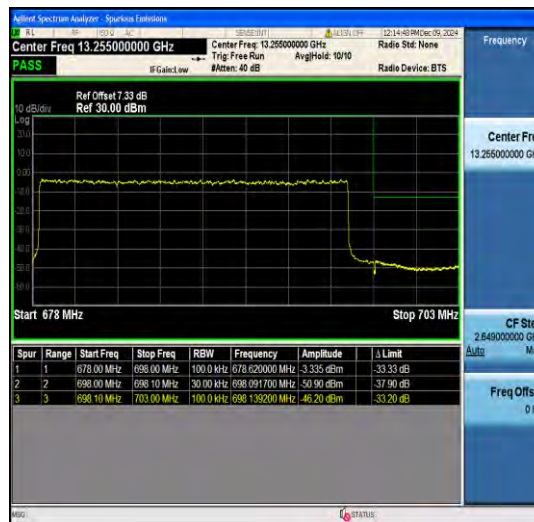
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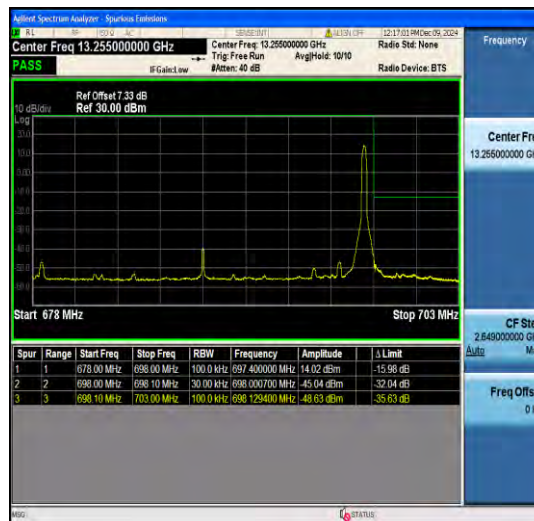
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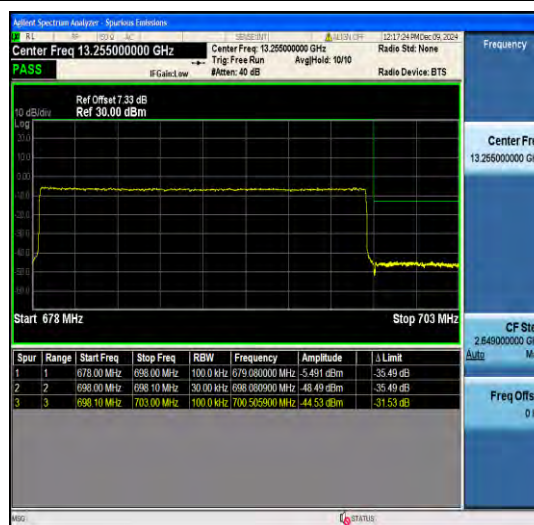
1-N71-PC3-15-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@105-Ant2-698.00-28.54--41.54-PASS



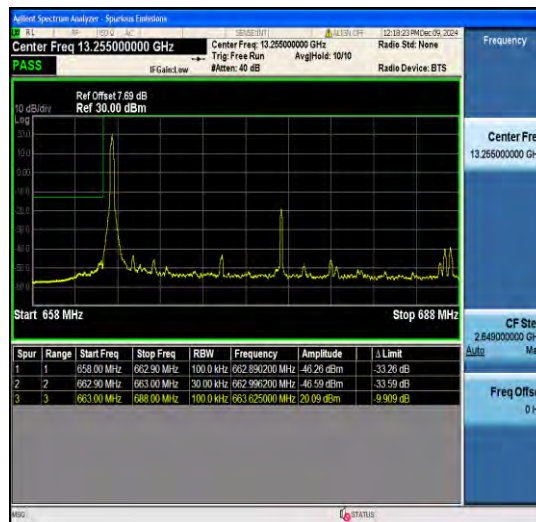
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1-N71-PC3-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant2-698.00-32.04--45.04-PASS



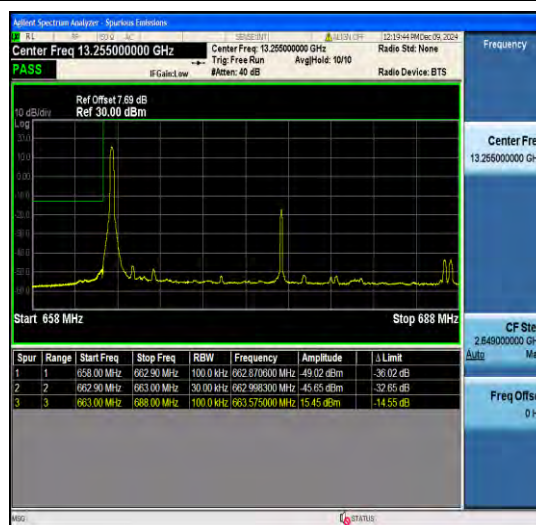
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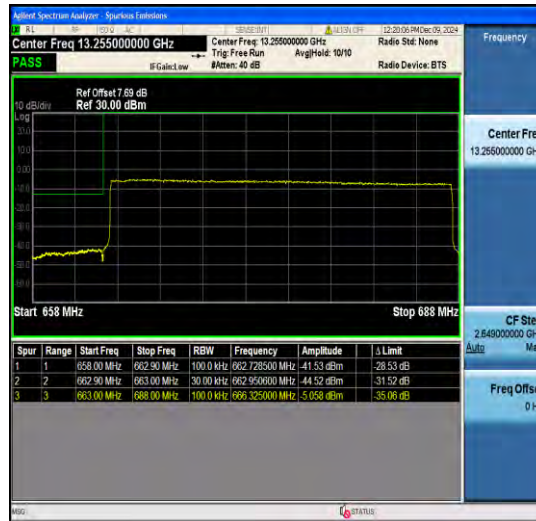
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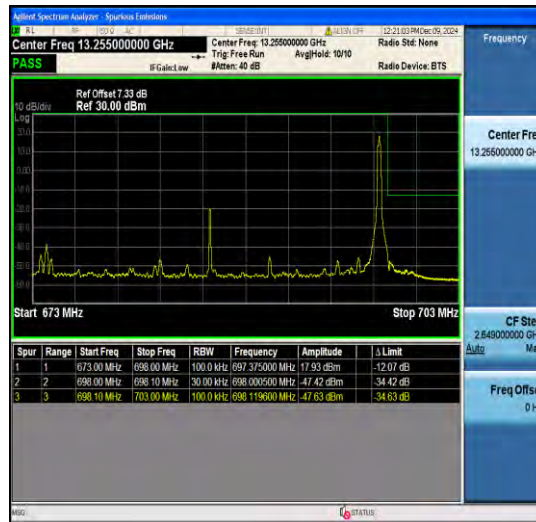
1-N71-PC3-15-25-L-3-DFT-PI2BPSK-Outer_Full-128@0-Ant2-661.75-32.64--45.64-PASS



1-N71-PC3-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-663.00-32.65--45.65-PASS



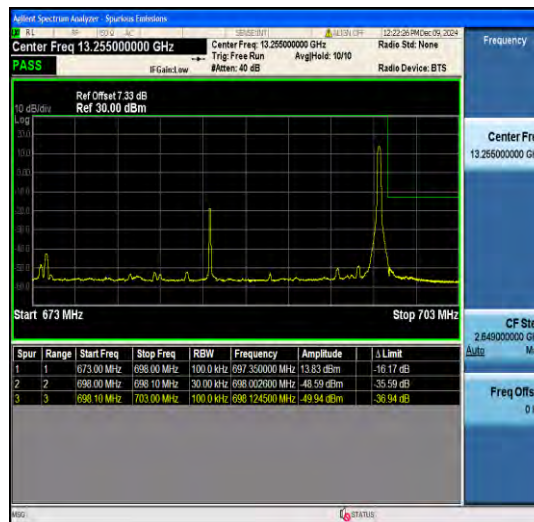
1-N71-PC3-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant2-662.73-28.53--41.53-PASS



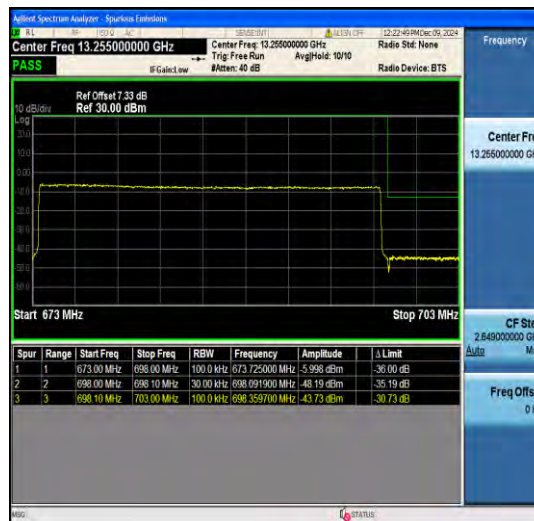
1-N71-PC3-15-25-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@132-Ant2-698.00-34.42--47.42-PASS



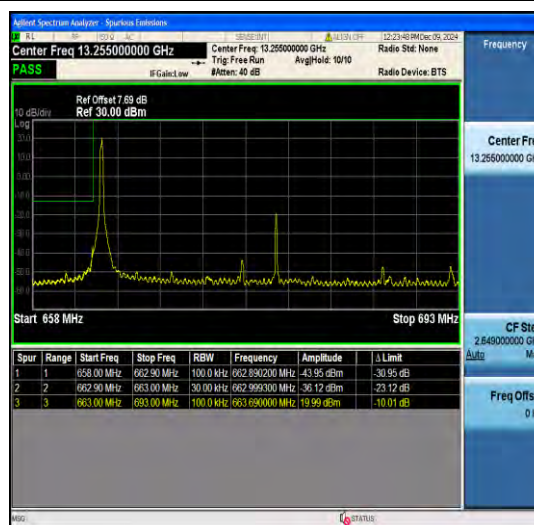
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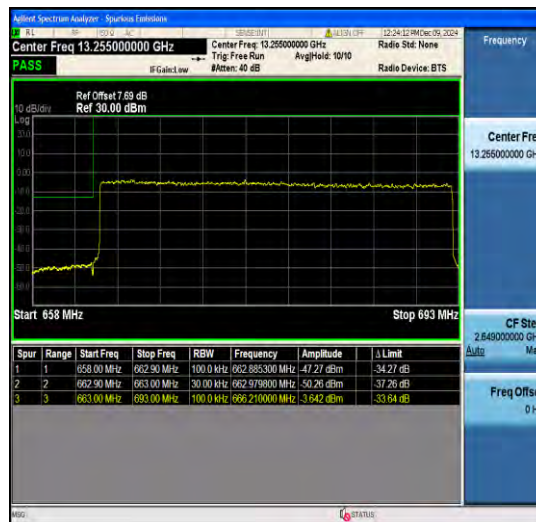
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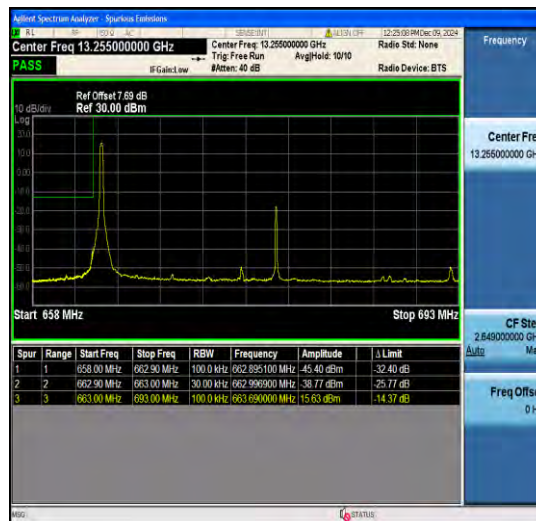
1-N71-PC3-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant2-698.36-30.73--43.73-PASS



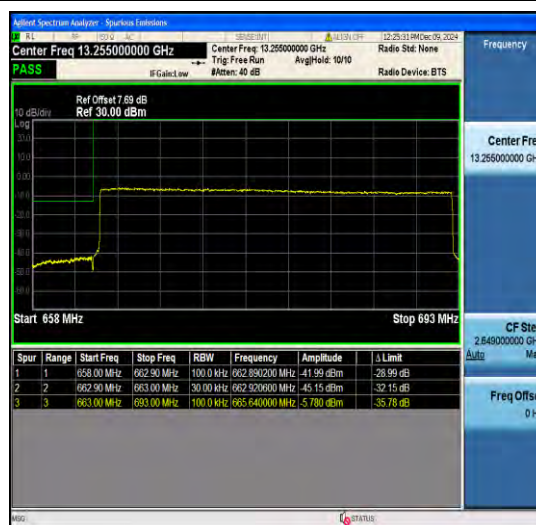
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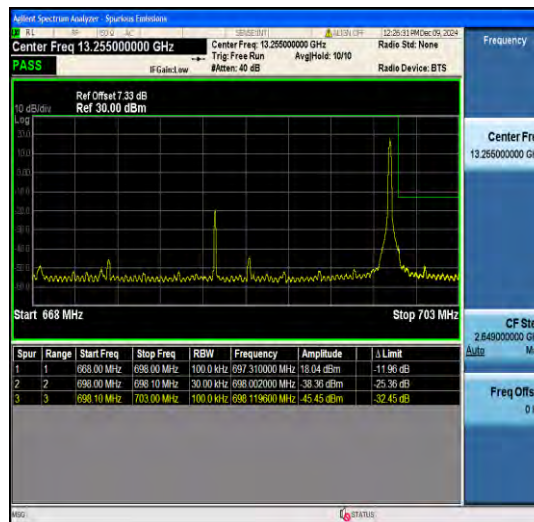
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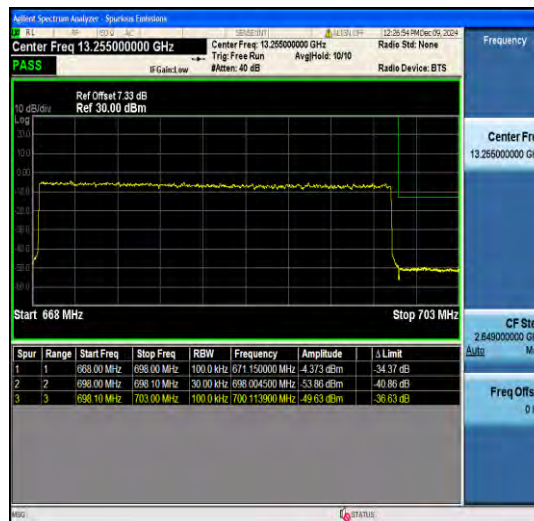
1-N71-PC3-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-663.00-25.77--38.77-PASS



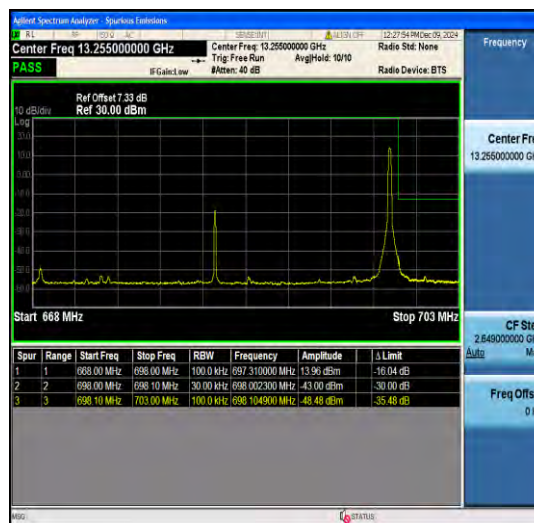
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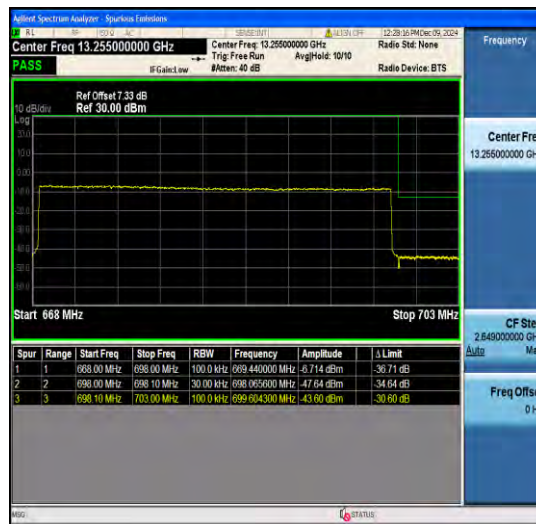
1-N71-PC3-15-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@159-Ant2-698.00-25.36--38.36-PASS



1-N71-PC3-15-30-H-3-DFT-PI2BPSK-Outer_Full-160@0-Ant2-700.11-36.63--49.63-PASS



1-N71-PC3-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant2-698.00-30.00--43.00-PASS



1-N71-PC3-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant2-699.60-30.60--43.60-PASS

Conducted Spurious Emission for SA

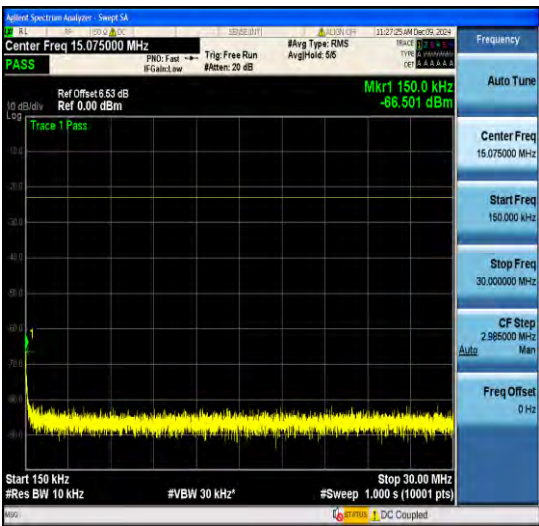
Test Result

Band	SCS	Bandwidth	Modulation	Channel	StartFreq	StopFreq	RB Config	Result (dBm)	Limit (dBm)	Verdict
N71	15	30	DFT-PI2BPSK	L	0.009	0.15	1@0	-49.71	-33	PASS
N71	15	30	DFT-PI2BPSK	L	0.15	30	1@0	-66.50	-23	PASS
N71	15	30	DFT-PI2BPSK	L	30	1000	1@0	-51.22	-13	PASS
N71	15	30	DFT-PI2BPSK	L	1000	3000	1@0	-40.15	-13	PASS
N71	15	30	DFT-PI2BPSK	L	3000	12000	1@0	-47.88	-13	PASS
N71	15	30	DFT-PI2BPSK	L	12000	20000	1@0	-45.10	-13	PASS
N71	15	30	DFT-PI2BPSK	M	0.009	0.15	1@0	-50.18	-33	PASS
N71	15	30	DFT-PI2BPSK	M	0.15	30	1@0	-63.34	-23	PASS
N71	15	30	DFT-PI2BPSK	M	30	1000	1@0	-49.22	-13	PASS
N71	15	30	DFT-PI2BPSK	M	1000	3000	1@0	-40.35	-13	PASS
N71	15	30	DFT-PI2BPSK	M	3000	12000	1@0	-47.68	-13	PASS
N71	15	30	DFT-PI2BPSK	M	12000	20000	1@0	-45.00	-13	PASS
N71	15	30	DFT-PI2BPSK	H	0.009	0.15	1@0	-51.31	-33	PASS
N71	15	30	DFT-PI2BPSK	H	0.15	30	1@0	-66.07	-23	PASS
N71	15	30	DFT-PI2BPSK	H	30	1000	1@0	-43.26	-13	PASS
N71	15	30	DFT-PI2BPSK	H	1000	3000	1@0	-40.24	-13	PASS
N71	15	30	DFT-PI2BPSK	H	3000	12000	1@0	-47.84	-13	PASS
N71	15	30	DFT-PI2BPSK	H	12000	20000	1@0	-45.00	-13	PASS

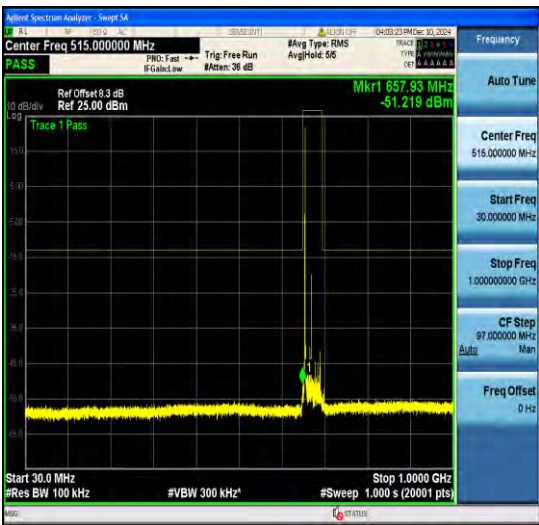
Test Graphs



1-N71-PC3-15-30-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant2-0.03--49.71--33-PASS



1-N71-PC3-15-30-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.15-30-Ant2-0.15--66.50--23-PASS



1-N71-PC3-15-30-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-30-1000-Ant2-657.88--51.22--13-PASS



1-N71-PC3-15-30-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-1000-3000-Ant2-2673.00--40.15--13-PA
SS



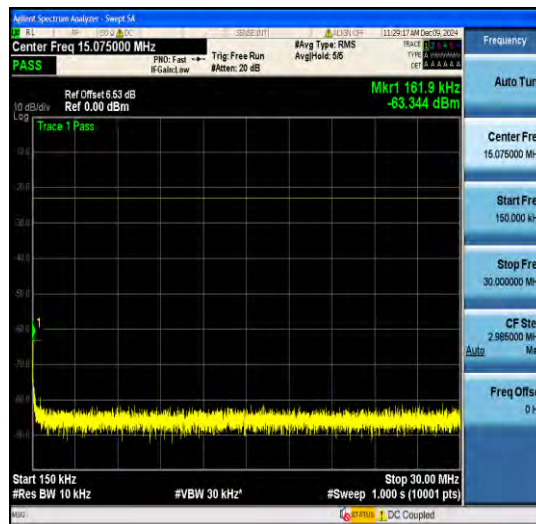
1-N71-PC3-15-30-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-3000-12000-Ant2-5880.90--47.88--13-PA
SS



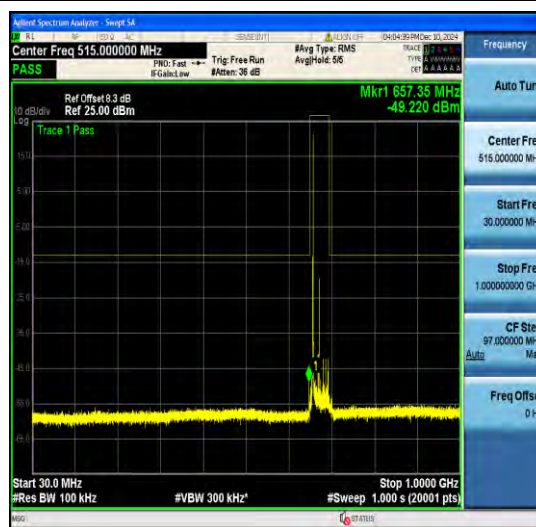
1-N71-PC3-15-30-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-12000-20000-Ant2-18743.20--45.10--13-
PASS



1-N71-PC3-15-30-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant2-0.03--50.18--33-PASS



1-N71-PC3-15-30-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.15-30-Ant2-0.16--63.34--23-PASS



1-N71-PC3-15-30-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-30-1000-Ant2-657.40--49.22--13-PASS



1-N71-PC3-15-30-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-1000-3000-Ant2-2688.00--40.35--13-PA
SS



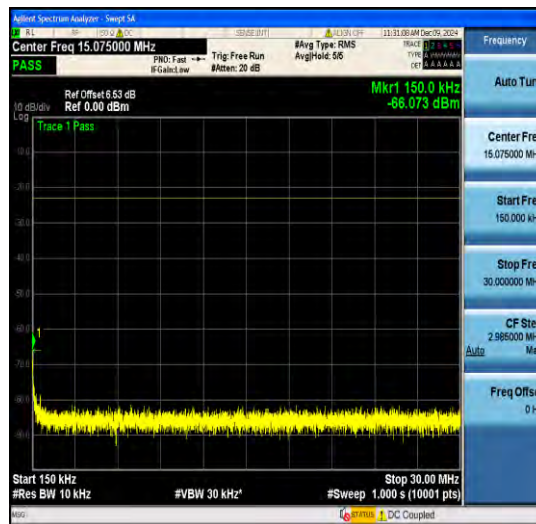
1-N71-PC3-15-30-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-3000-12000-Ant2-5888.55--47.68--13-P
ASS



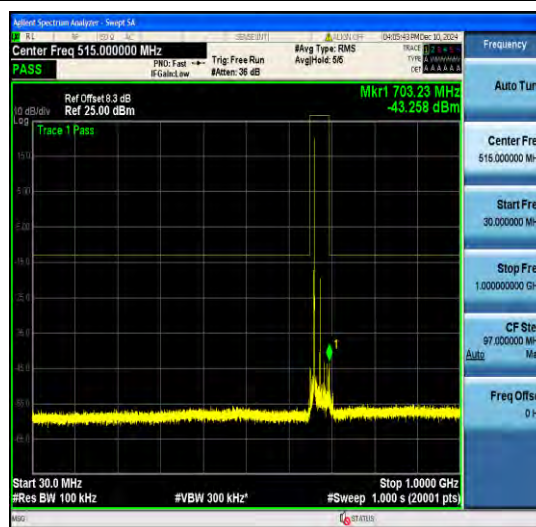
1-N71-PC3-15-30-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-12000-20000-Ant2-18717.20--45.00--13
-PASS



1-N71-PC3-15-30-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant2-0.03--51.31--33-PASS



1-N71-PC3-15-30-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.15-30-Ant2-0.15--66.07--23-PASS



1-N71-PC3-15-30-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-30-1000-Ant2-703.28--43.26--13-PASS



1-N71-PC3-15-30-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-1000-3000-Ant2-2673.60--40.24--13-PA
SS



1-N71-PC3-15-30-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-3000-12000-Ant2-5859.30--47.84--13-P
ASS



1-N71-PC3-15-30-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-12000-20000-Ant2-18792.00--45.00--13
-PASS

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature(℃)	Deviation(Hz)	Deviation (ppm)	Verdict
N71	15	30	DFT-PI2BPSK	M	160@0	VH	NT	-0.38	-0.00056	PASS
N71	15	30	DFT-PI2BPSK	M	160@0	VN	NT	-1.65	-0.00242	PASS
N71	15	30	DFT-PI2BPSK	M	160@0	VL	NT	-2.62	-0.00385	PASS
N71	15	30	CP-QPSK	M	160@0	VH	NT	-4.43	-0.00651	PASS
N71	15	30	CP-QPSK	M	160@0	VN	NT	-3.43	-0.00504	PASS
N71	15	30	CP-QPSK	M	160@0	VL	NT	-3.28	-0.00482	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature(℃)	Deviation(Hz)	Deviation (ppm)	Verdict
N71	15	30	DFT-PI2BPSK	M	160@0	NV	50	-2.323000	-0.003414	PASS
N71	15	30	DFT-PI2BPSK	M	160@0	NV	-20	-2.938000	-0.004317	PASS
N71	15	30	DFT-PI2BPSK	M	160@0	NV	-10	-3.469000	-0.005098	PASS
N71	15	30	DFT-PI2BPSK	M	160@0	NV	0	-2.522000	-0.003706	PASS
N71	15	30	DFT-PI2BPSK	M	160@0	NV	10	-2.480000	-0.003644	PASS
N71	15	30	DFT-PI2BPSK	M	160@0	NV	20	-1.595000	-0.002344	PASS
N71	15	30	DFT-PI2BPSK	M	160@0	NV	30	-2.801000	-0.004116	PASS
N71	15	30	DFT-PI2BPSK	M	160@0	NV	-30	-2.376000	-0.003492	PASS
N71	15	30	DFT-PI2BPSK	M	160@0	NV	40	-2.923000	-0.004295	PASS
N71	15	30	CP-QPSK	M	160@0	NV	50	-1.080000	-0.001587	PASS
N71	15	30	CP-QPSK	M	160@0	NV	-20	-2.034000	-0.002989	PASS
N71	15	30	CP-QPSK	M	160@0	NV	-10	-1.939000	-0.002849	PASS
N71	15	30	CP-QPSK	M	160@0	NV	0	-2.179000	-0.003202	PASS
N71	15	30	CP-QPSK	M	160@0	NV	10	-1.463000	-0.002150	PASS
N71	15	30	CP-QPSK	M	160@0	NV	20	-1.659000	-0.002438	PASS
N71	15	30	CP-QPSK	M	160@0	NV	30	-2.199000	-0.003231	PASS
N71	15	30	CP-QPSK	M	160@0	NV	40	-1.821000	-0.002676	PASS
N71	15	30	CP-QPSK	M	160@0	NV	-30	-1.651000	-0.002426	PASS

Field Strength of Spurious Radiation

NR N71-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1328.0	-64.71	-13	-51.71	-67.1	2.4	4.79	Horizontal	Pass
1992.0	-54.62	-13	-41.62	-56.54	2.72	4.64	Horizontal	Pass
2656.0	-67.72	-13	-54.72	-70.78	3.1	6.16	Horizontal	Pass
1328.0	-65.85	-13	-52.85	-68.24	2.4	4.79	Vertical	Pass
1992.0	-57.59	-13	-44.59	-59.51	2.72	4.64	Vertical	Pass
2656.0	-67.75	-13	-54.75	-70.81	3.1	6.16	Vertical	Pass

NR N71-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1348.0	-70.02	-13	-57.02	-72.52	2.42	4.92	Horizontal	Pass
2022.0	-55.78	-13	-42.78	-57.71	2.74	4.67	Horizontal	Pass
2696.0	-68.43	-13	-55.43	-71.57	3.11	6.25	Horizontal	Pass
1348.0	-70.33	-13	-57.33	-72.83	2.42	4.92	Vertical	Pass
2022.0	-67.61	-13	-54.61	-69.54	2.74	4.67	Vertical	Pass
2696.0	-68.39	-13	-55.39	-71.53	3.11	6.25	Vertical	Pass

NR N71-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#1								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1358.0	-63.4	-13	-50.4	-65.95	2.43	4.98	Horizontal	Pass
2037.0	-55.65	-13	-42.65	-57.61	2.75	4.71	Horizontal	Pass
2716.0	-67.63	-13	-54.63	-70.82	3.11	6.3	Horizontal	Pass
1358.0	-69.37	-13	-56.37	-71.92	2.43	4.98	Vertical	Pass
2037.0	-67.05	-13	-54.05	-69.01	2.75	4.71	Vertical	Pass
2716.0	-67.27	-13	-54.27	-70.46	3.11	6.3	Vertical	Pass

NSA_2A_n71A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3702.0	-65.64	-25	-40.64	-70.5	3.58	8.44	Horizontal	Pass
5553.0	-62.74	-25	-37.74	-68.45	4.74	10.45	Horizontal	Pass
7404.0	-60.78	-25	-35.78	-67.46	4.94	11.62	Horizontal	Pass
3702.0	-65.89	-25	-40.89	-70.75	3.58	8.44	Vertical	Pass
5553.0	-62.33	-25	-37.33	-68.04	4.74	10.45	Vertical	Pass
7404.0	-60.45	-25	-35.45	-67.13	4.94	11.62	Vertical	Pass

NSA_2A_n71A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3742.0	-67.35	-25	-42.35	-72.23	3.61	8.49	Horizontal	Pass
5613.0	-63.29	-25	-38.29	-69.0	4.74	10.45	Horizontal	Pass
7484.0	-60.82	-25	-35.82	-67.6	4.94	11.72	Horizontal	Pass
3742.0	-67.22	-25	-42.22	-72.1	3.61	8.49	Vertical	Pass
5613.0	-63.26	-25	-38.26	-68.97	4.74	10.45	Vertical	Pass
7484.0	-61.37	-25	-36.37	-68.15	4.94	11.72	Vertical	Pass

NSA_2A_n71A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3782.0	-66.98	-25	-41.98	-71.88	3.65	8.55	Horizontal	Pass
5673.0	-62.86	-25	-37.86	-68.56	4.75	10.45	Horizontal	Pass
7564.0	-60.7	-25	-35.7	-67.57	4.95	11.82	Horizontal	Pass
3782.0	-66.77	-25	-41.77	-71.67	3.65	8.55	Vertical	Pass
5673.0	-63.16	-25	-38.16	-68.86	4.75	10.45	Vertical	Pass
7564.0	-60.77	-25	-35.77	-67.64	4.95	11.82	Vertical	Pass