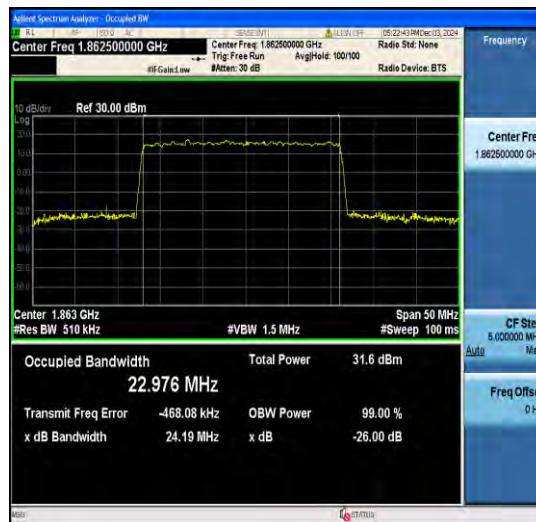
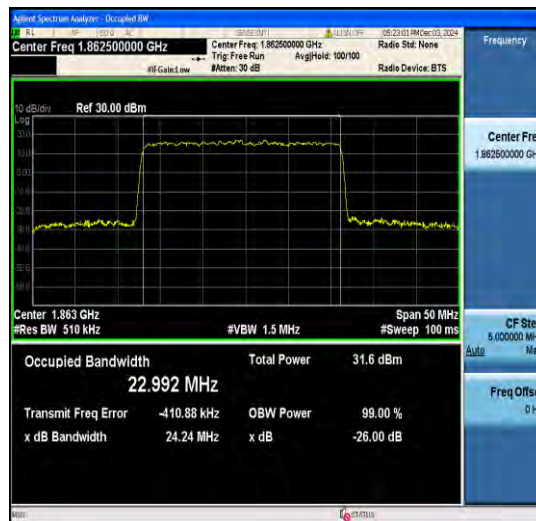




1-N2-PC3-15-25-L-1-DFT-QPSK-Outer_Full-128@0-Ant2-22.976-24.19-≤25-PASS



1-N2-PC3-15-25-L-2-DFT-PI2BPSK-Outer_Full-128@0-Ant2-22.992-24.24-≤25-PASS



1-N2-PC3-15-25-L-3-DFT-16QAM-Outer_Full-128@0-Ant2-22.864-24.27-≤25-PASS



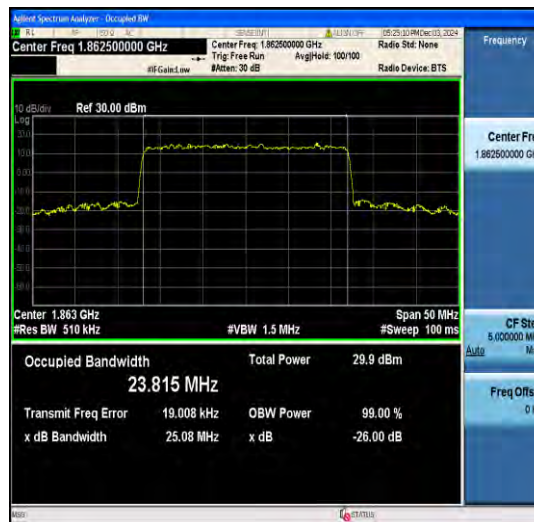
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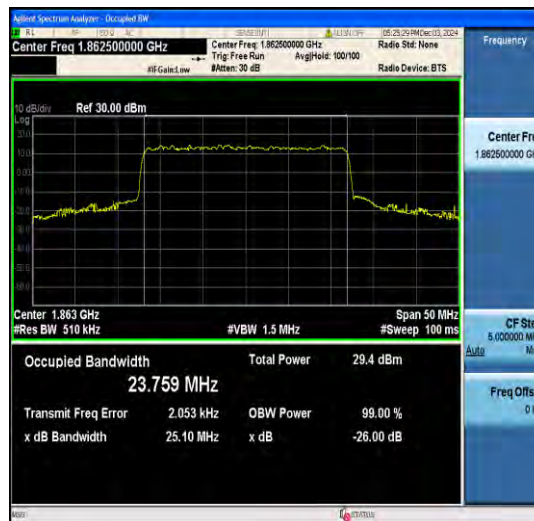
1-N2-PC3-15-25-L-5-DFT-256QAM-Outer_Full-128@0-Ant2-22.887-24.17-≤25-PASS



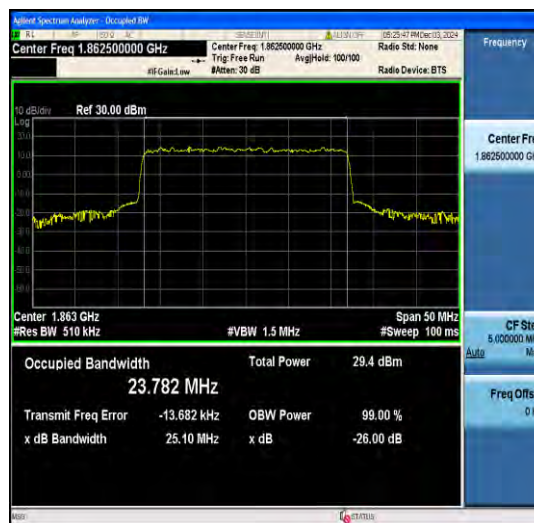
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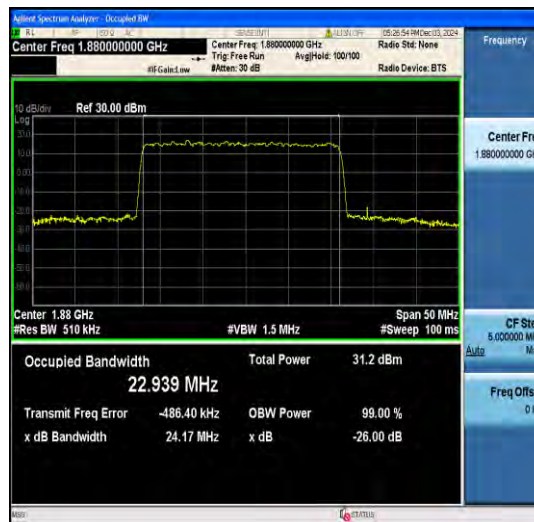
1-N2-PC3-15-25-L-7-CP-16QAM-Outer_Full-133@0-Ant2-23.815-25.08-≤25-PASS



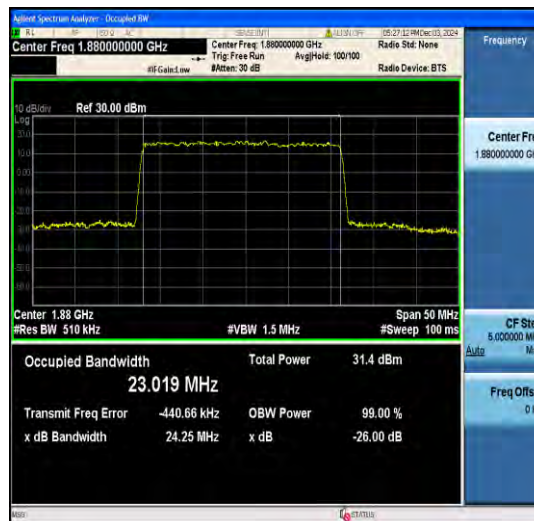
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1-N2-PC3-15-25-L-9-CP-256QAM-Outer_Full-133@0-Ant2-23.782-25.10-≤25-PASS



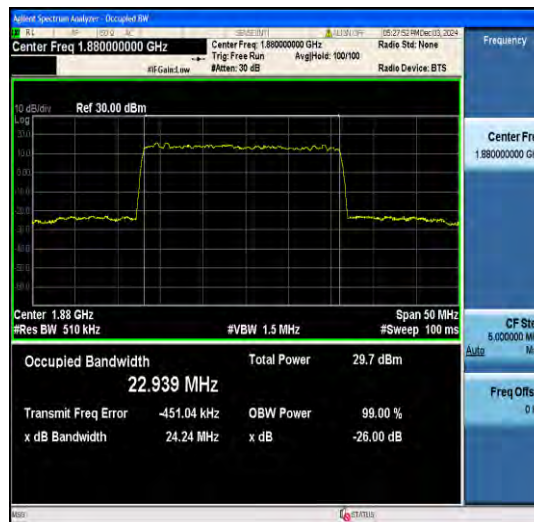
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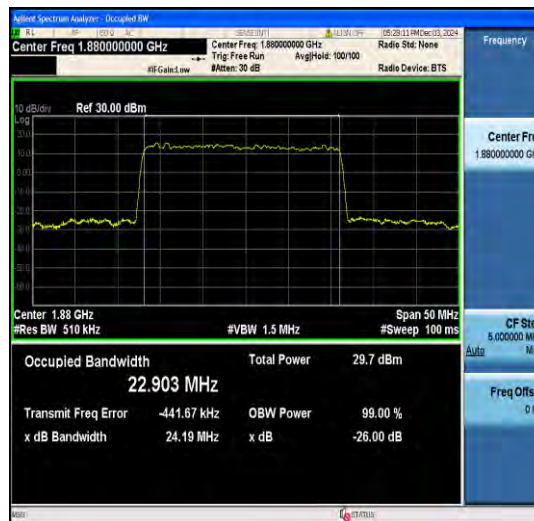
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1-N2-PC3-15-25-M-3-DFT-16QAM-Outer_Full-128@0-Ant2-22.908-24.25-≤25-PASS



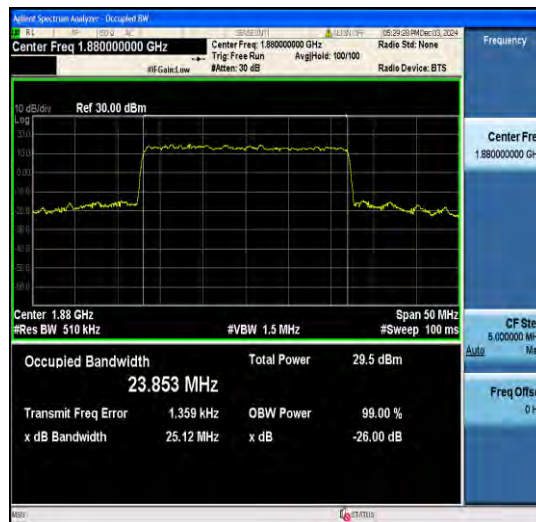
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1-N2-PC3-15-25-M-5-DFT-256QAM-Outer_Full-128@0-Ant2-22.903-24.19-≤25-PASS



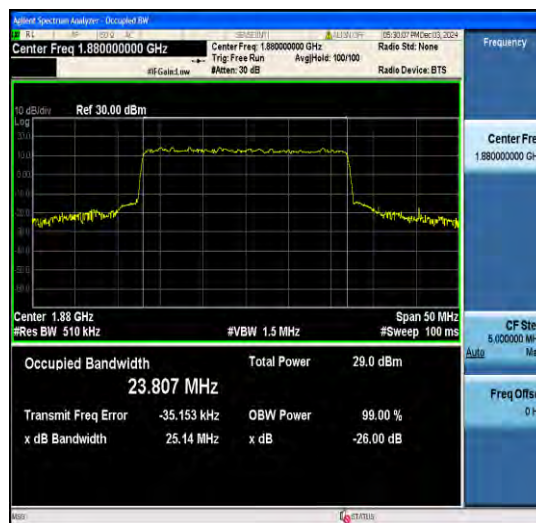
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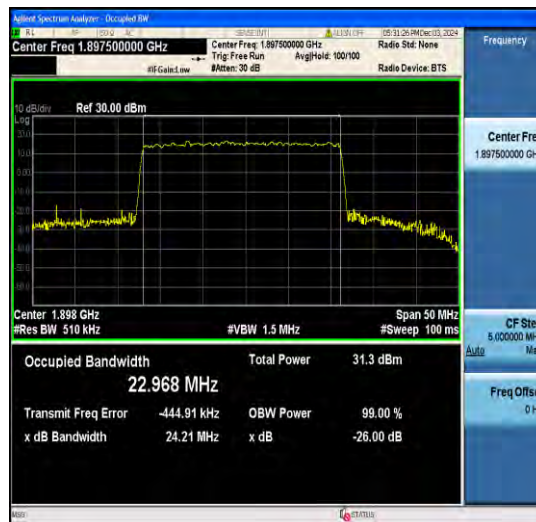
1-N2-PC3-15-25-M-7-CP-16QAM-Outer_Full-133@0-Ant2-23.853-25.12-<25-PASS



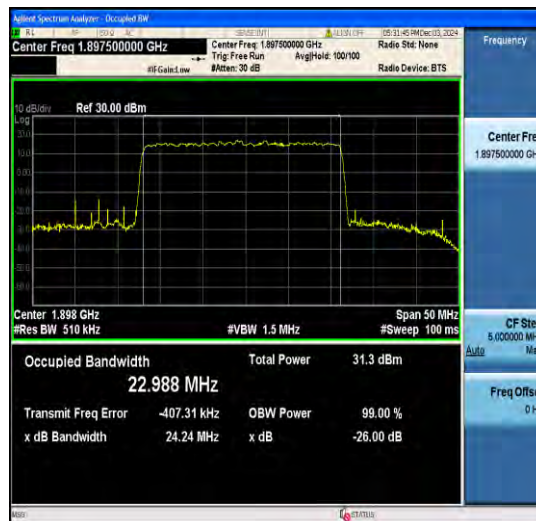
1-N2-PC3-15-25-M-8-CP-64QAM-Outer_Full-133@0-Ant2-23.784-25.14-<25-PASS



1-N2-PC3-15-25-M-9-CP-256QAM-Outer_Full-133@0-Ant2-23.807-25.14-<25-PASS



1-N2-PC3-15-25-H-1-DFT-QPSK-Outer_Full-128@0-Ant2-22.968-24.21-≤25-PASS



1-N2-PC3-15-25-H-2-DFT-PI2BPSK-Outer_Full-128@0-Ant2-22.988-24.24-≤25-PASS



1-N2-PC3-15-25-H-3-DFT-16QAM-Outer_Full-128@0-Ant2-22.867-24.26-≤25-PASS



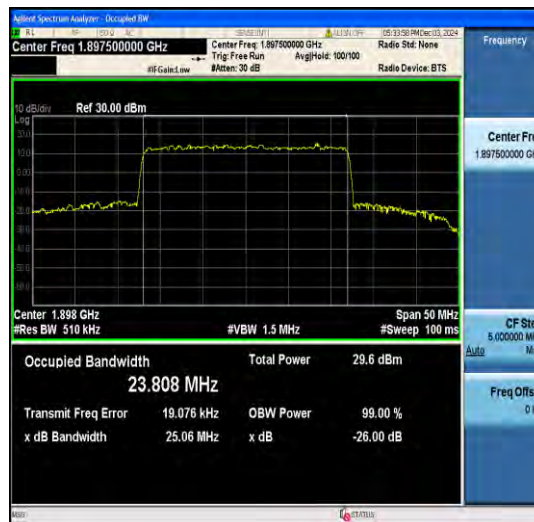
1-N2-PC3-15-25-H-4-DFT-64QAM-Outer_Full-128@0-Ant2-22.924-24.23-≤25-PASS



1-N2-PC3-15-25-H-5-DFT-256QAM-Outer_Full-128@0-Ant2-22.893-24.19-≤25-PASS



1-N2-PC3-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant2-23.747-25.08-≤25-PASS



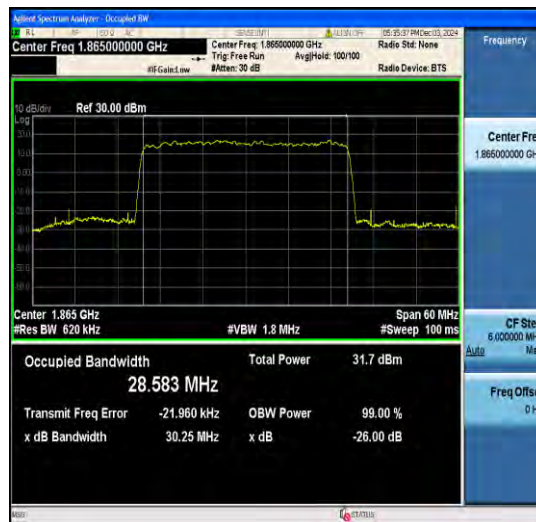
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1-N2-PC3-15-25-H-8-CP-64QAM-Outer_Full-133@0-Ant2-23.755-25.13-≤25-PASS



1-N2-PC3-15-25-H-9-CP-256QAM-Outer_Full-133@0-Ant2-23.781-25.13-≤25-PASS



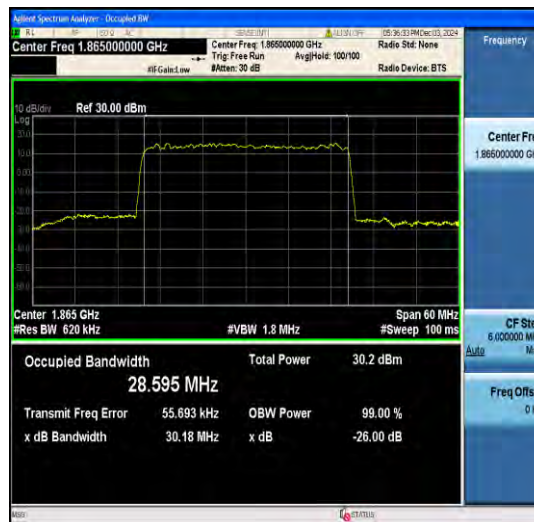
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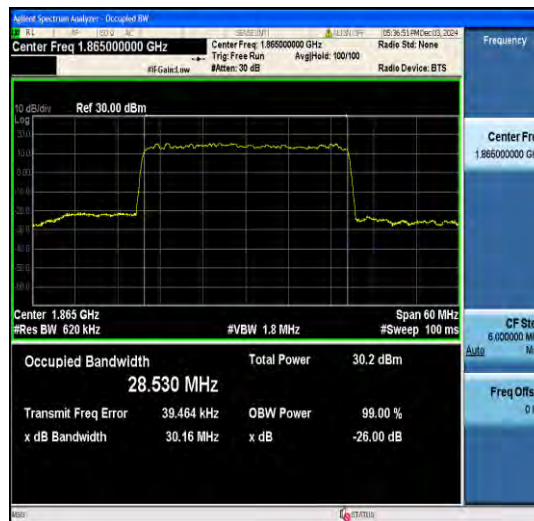
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1-N2-PC3-15-30-L-3-DFT-16QAM-Outer_Full-160@0-Ant2-28.566-30.23-≤30-PASS



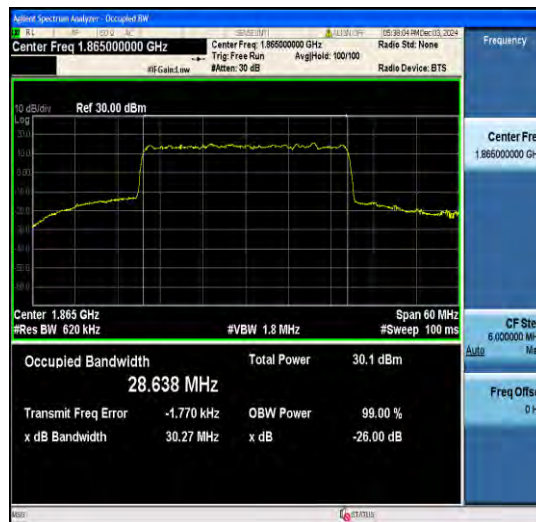
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1-N2-PC3-15-30-L-5-DFT-256QAM-Outer_Full-160@0-Ant2-28.530-30.16-≤30-PASS



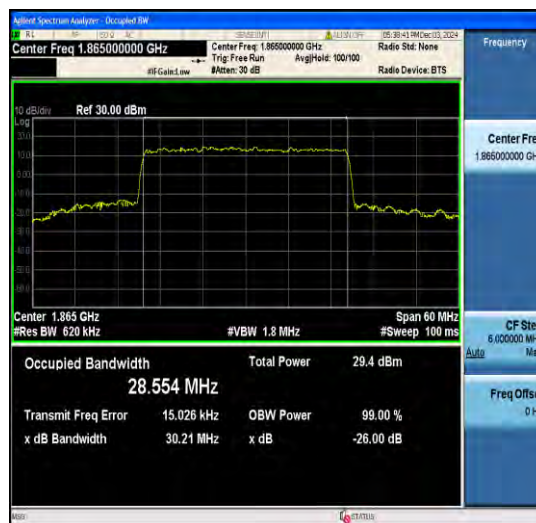
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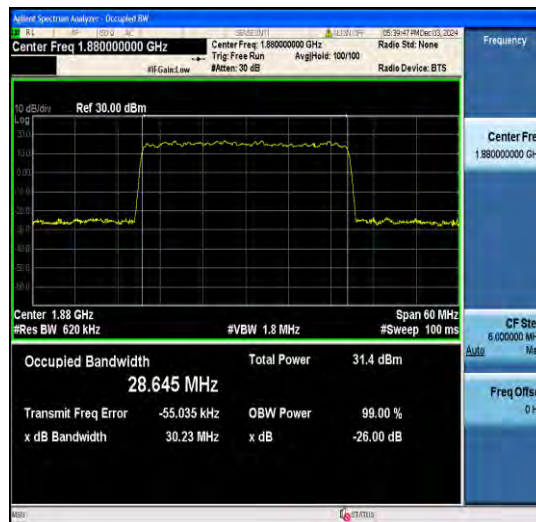
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1-N2-PC3-15-30-L-8-CP-64QAM-Outer_Full-160@0-Ant2-28.552-30.25-≤30-PASS



1-N2-PC3-15-30-L-9-CP-256QAM-Outer_Full-160@0-Ant2-28.554-30.21-≤30-PASS



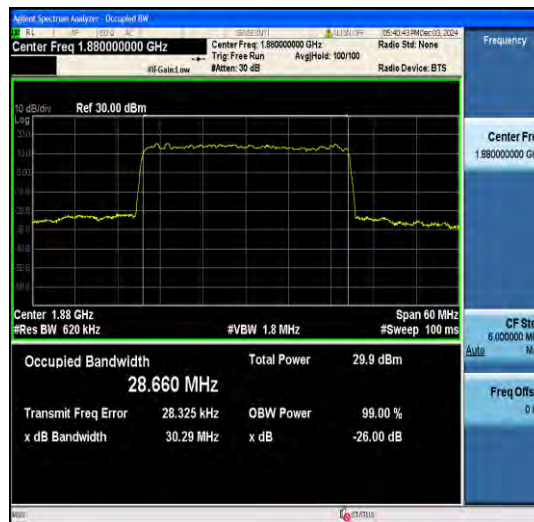
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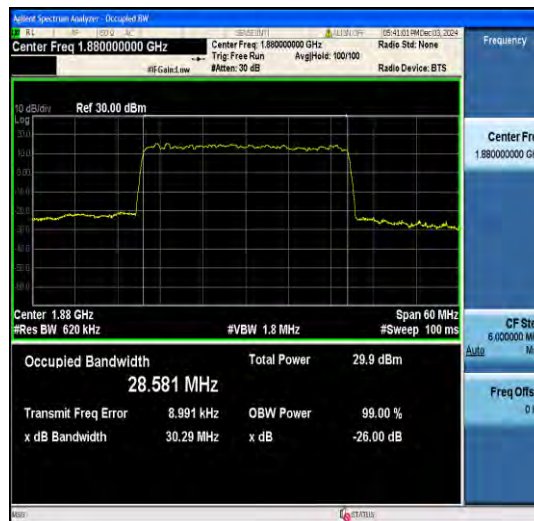
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1-N2-PC3-15-30-M-3-DFT-16QAM-Outer_Full-160@0-Ant2-28.604-30.24-≤30-PASS



1-N2-PC3-15-30-M-4-DFT-64QAM-Outer_Full-160@0-Ant2-28.660-30.29-≤30-PASS



1-N2-PC3-15-30-M-5-DFT-256QAM-Outer_Full-160@0-Ant2-28.581-30.29-≤30-PASS



1-N2-PC3-15-30-M-6-CP-QPSK-Outer_Full-160@0-Ant2-28.648-30.26-≤30-PASS



1-N2-PC3-15-30-M-7-CP-16QAM-Outer_Full-160@0-Ant2-28.704-30.34-≤30-PASS



1-N2-PC3-15-30-M-8-CP-64QAM-Outer_Full-160@0-Ant2-28.610-30.24-≤30-PASS



1-N2-PC3-15-30-M-9-CP-256QAM-Outer_Full-160@0-Ant2-28.608-30.29-≤30-PASS



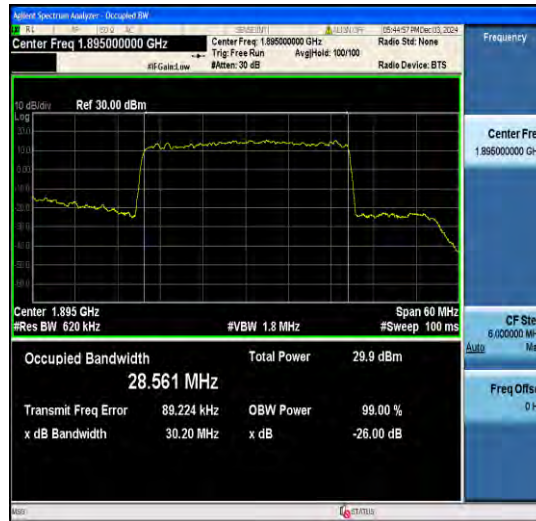
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1-N2-PC3-15-30-H-2-DFT-PI2BPSK-Outer_Full-160@0-Ant2-28.502-30.17-≤30-PASS



1-N2-PC3-15-30-H-3-DFT-16QAM-Outer_Full-160@0-Ant2-28.500-30.20-≤30-PASS



1-N2-PC3-15-30-H-4-DFT-64QAM-Outer_Full-160@0-Ant2-28.561-30.20-<30-PASS



1-N2-PC3-15-30-H-5-DFT-256QAM-Outer_Full-160@0-Ant2-28.487-30.17-<30-PASS



1-N2-PC3-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant2-28.625-30.33-<30-PASS



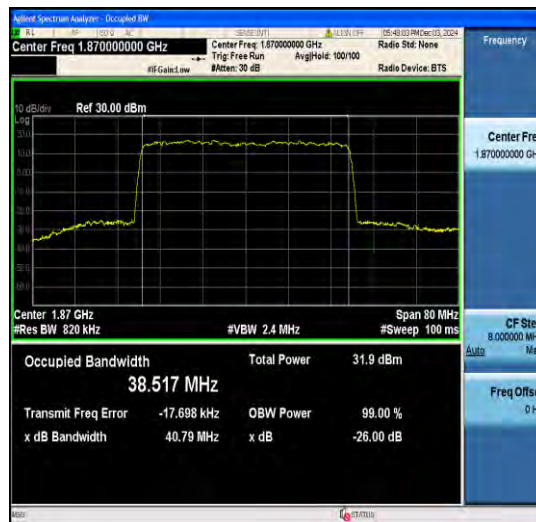
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1-N2-PC3-15-30-H-8-CP-64QAM-Outer_Full-160@0-Ant2-28.636-30.27-≤30-PASS



1-N2-PC3-15-30-H-9-CP-256QAM-Outer_Full-160@0-Ant2-28.618-30.28-≤30-PASS



1-N2-PC3-15-40-L-1-DFT-QPSK-Outer_Full-216@0-Ant2-38.517-40.79-≤40-PASS



1-N2-PC3-15-40-L-2-DFT-PI2BPSK-Outer_Full-216@0-Ant2-38.568-40.65-≤40-PASS



1-N2-PC3-15-40-L-3-DFT-16QAM-Outer_Full-216@0-Ant2-38.547-40.64-≤40-PASS



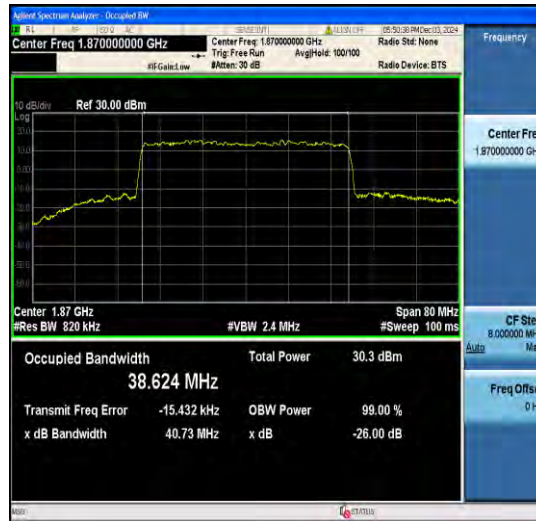
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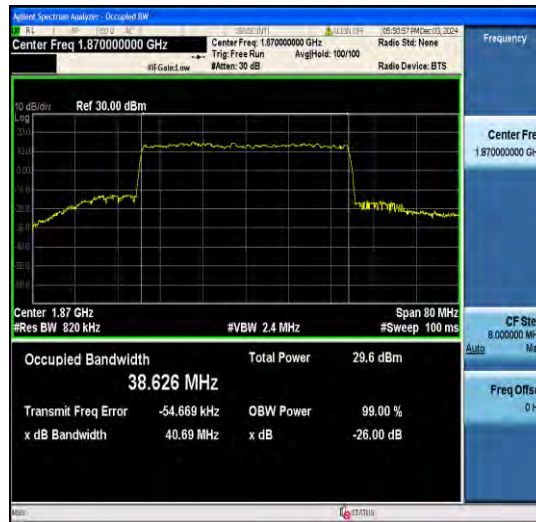
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1-N2-PC3-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant2-38.677-40.77-≤40-PASS



1-N2-PC3-15-40-L-7-CP-16QAM-Outer_Full-216@0-Ant2-38.624-40.73-≤40-PASS



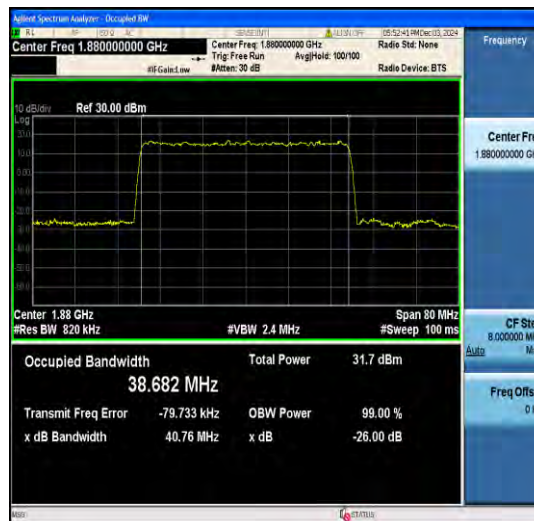
1-N2-PC3-15-40-L-8-CP-64QAM-Outer_Full-216@0-Ant2-38.626-40.69-≤40-PASS



1-N2-PC3-15-40-L-9-CP-256QAM-Outer_Full-216@0-Ant2-38.626-40.70-≤40-PASS



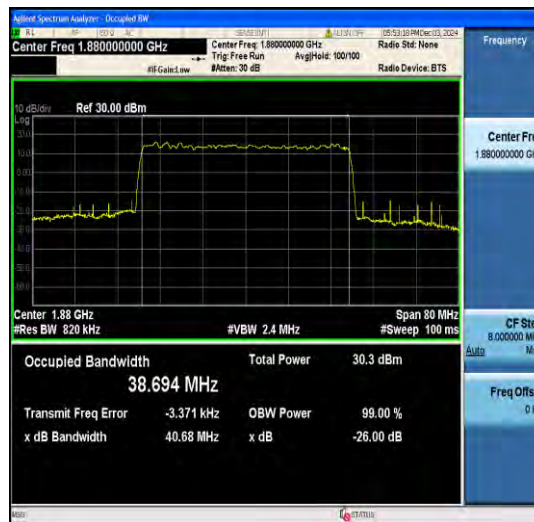
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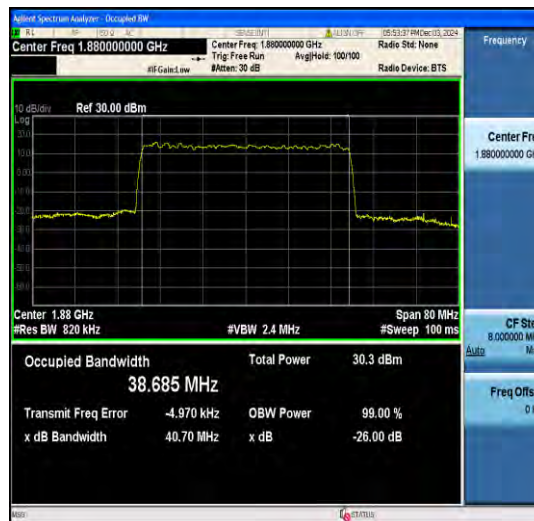
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1-N2-PC3-15-40-M-3-DFT-16QAM-Outer_Full-216@0-Ant2-38.641-40.70-≤40-PASS



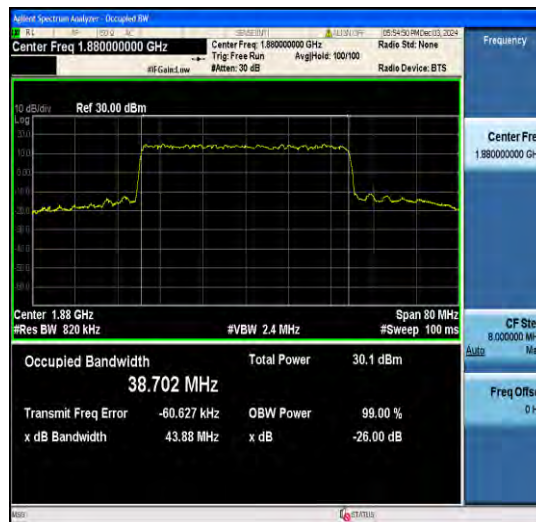
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1-N2-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant2-38.685-40.70-≤40-PASS



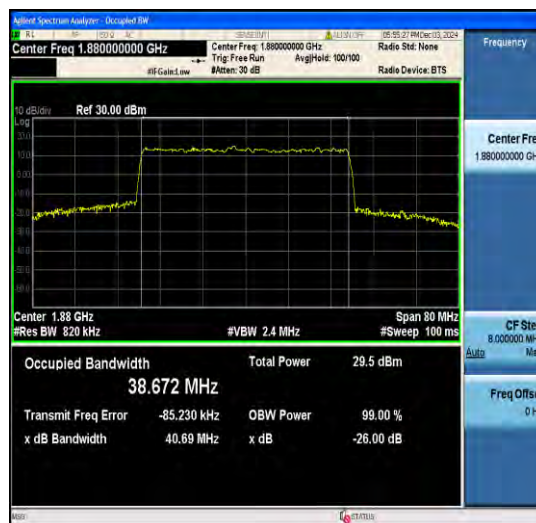
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1-N2-PC3-15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant2-38.702-43.88-<40-PASS



1-N2-PC3-15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant2-38.668-40.74-<40-PASS



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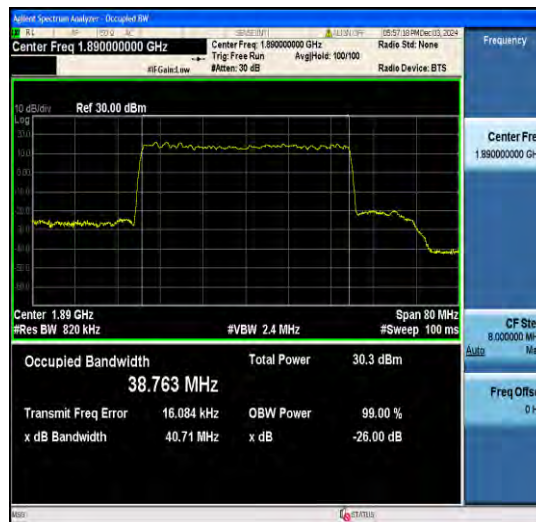
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1-N2-PC3-15-40-H-2-DFT-PI2BPSK-Outer_Full-216@0-Ant2-38.746-40.81-≤40-PASS



1-N2-PC3-15-40-H-3-DFT-16QAM-Outer_Full-216@0-Ant2-38.701-41.54-≤40-PASS



1-N2-PC3-15-40-H-4-DFT-64QAM-Outer_Full-216@0-Ant2-38.763-40.71-<40-PASS



1-N2-PC3-15-40-H-5-DFT-256QAM-Outer_Full-216@0-Ant2-38.737-40.72-<40-PASS



1-N2-PC3-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant2-38.691-40.77-<40-PASS



1-N2-PC3-15-40-H-7-CP-16QAM-Outer_Full-216@0-Ant2-38.658-40.65-≤40-PASS



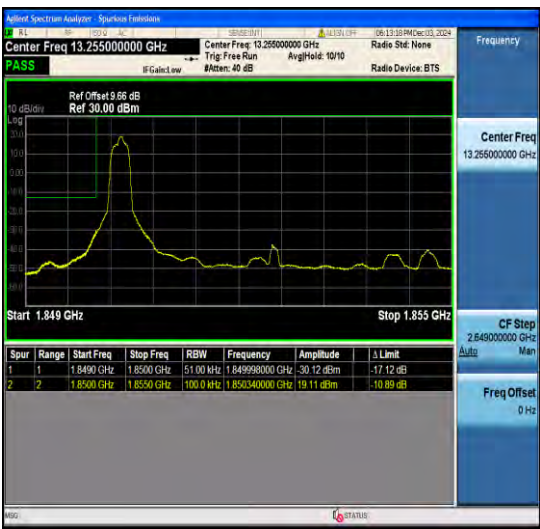
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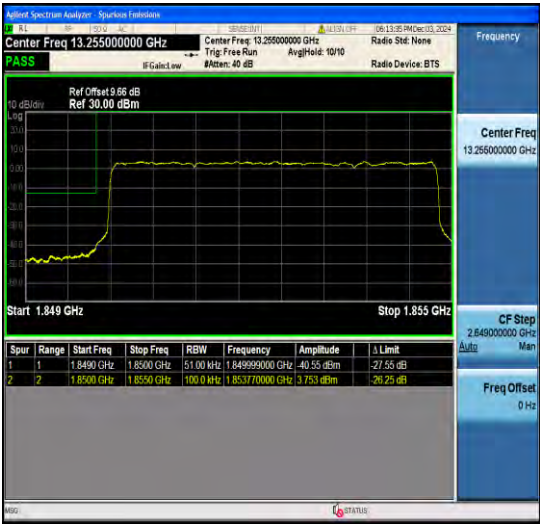
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Band Edge for SA

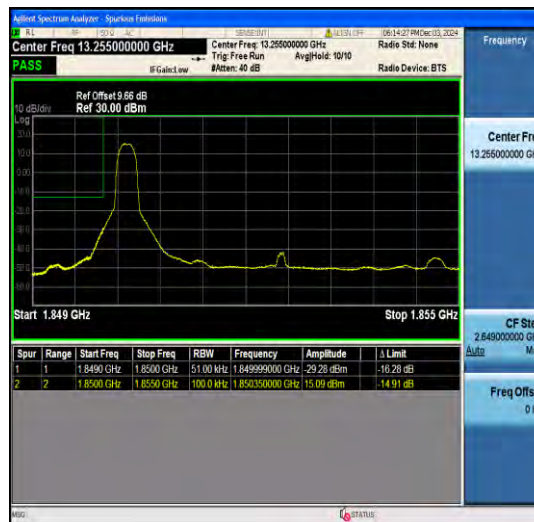
Test Graphs



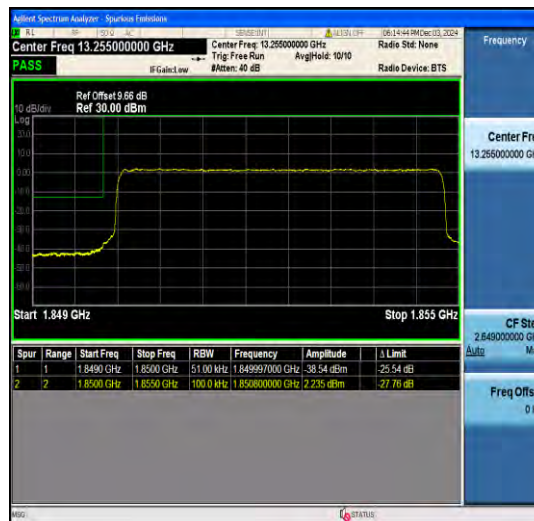
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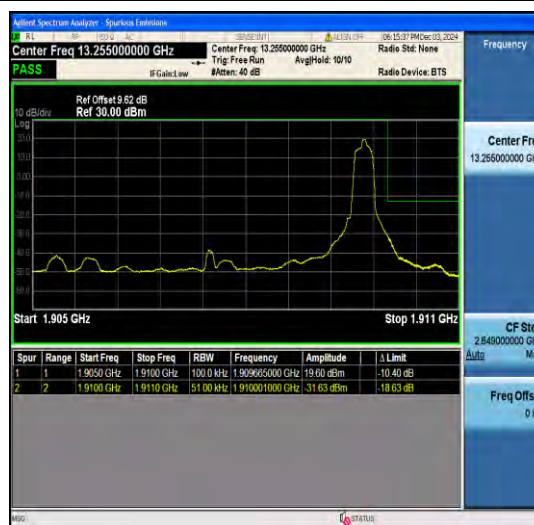
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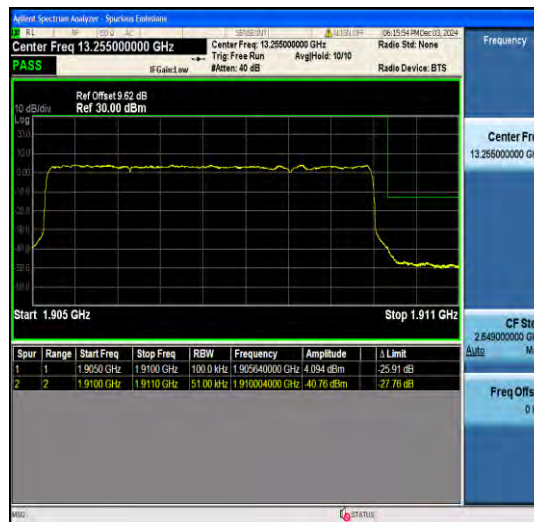
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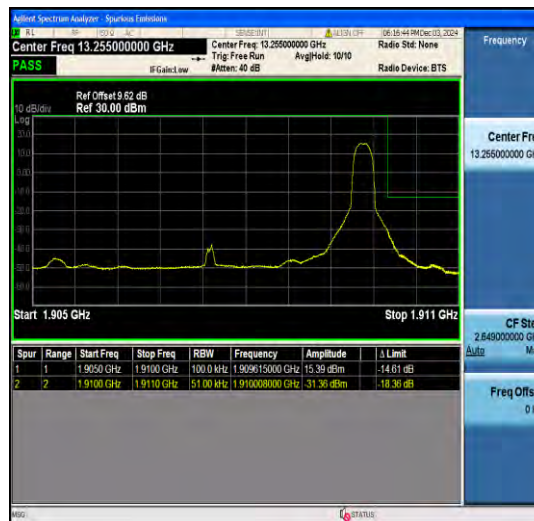
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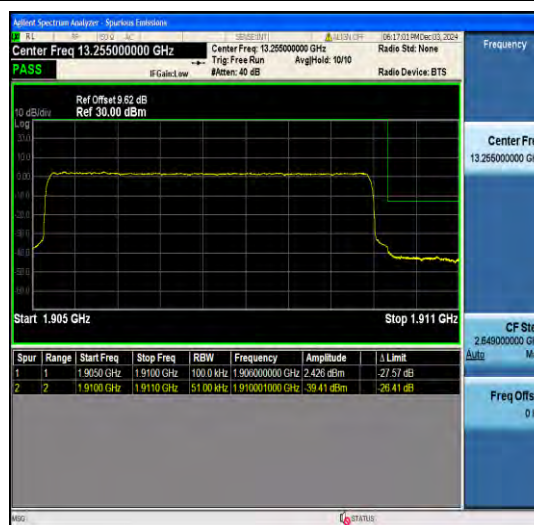
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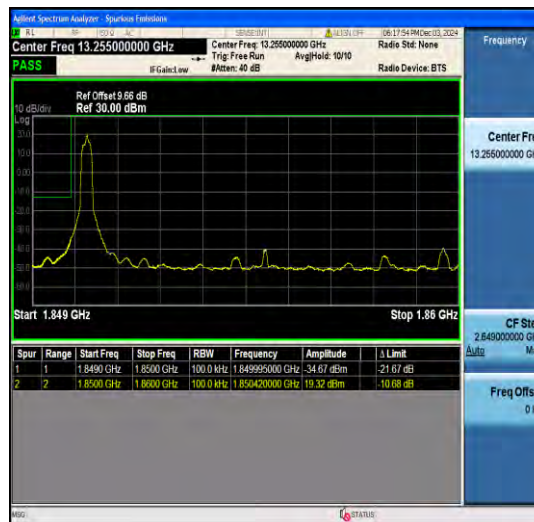
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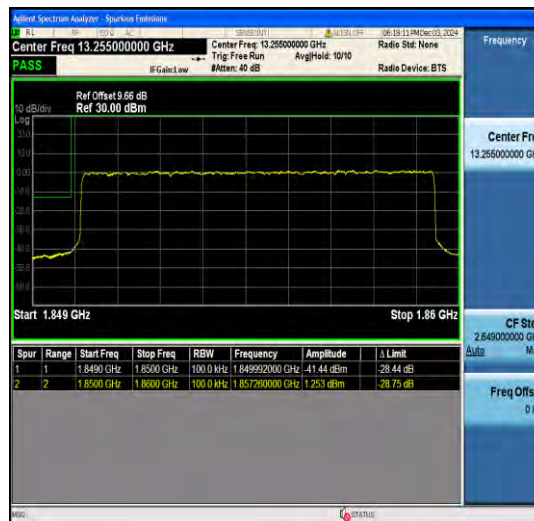
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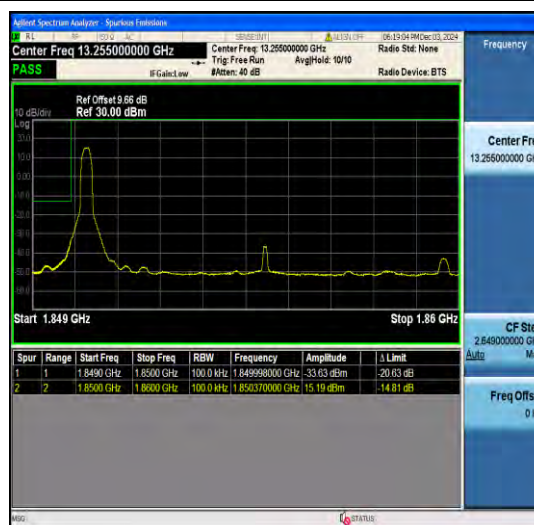
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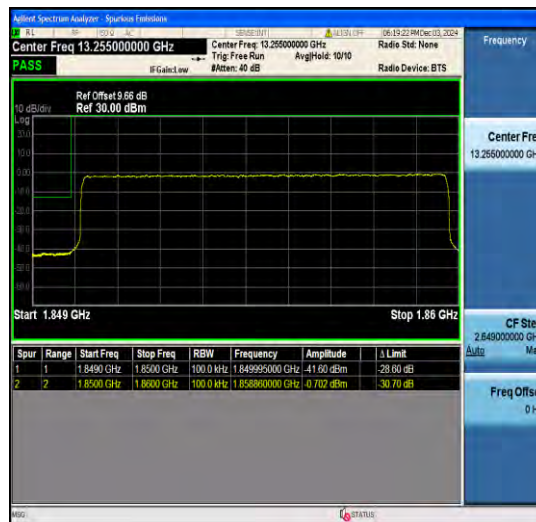
1-N2-PC3-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1850.00-21.67--34.67-PASS



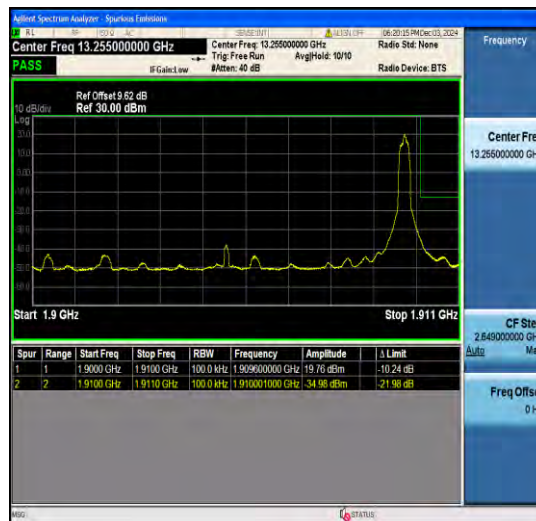
1-N2-PC3-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant2-1849.99-28.44--41.44-PASS



1-N2-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1850.00-20.63--33.63-PASS



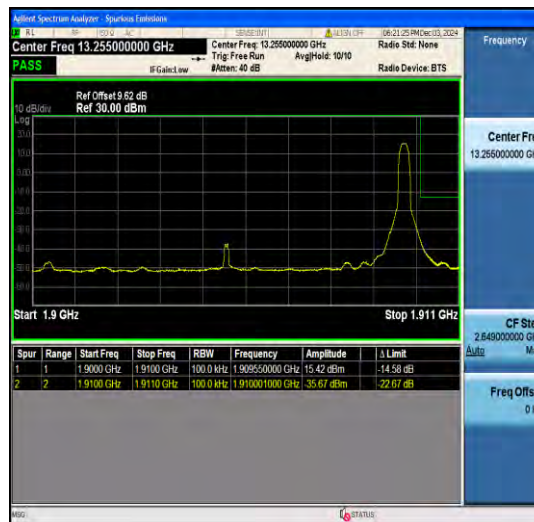
1-N2-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant2-1850.00-28.60--41.60-PASS



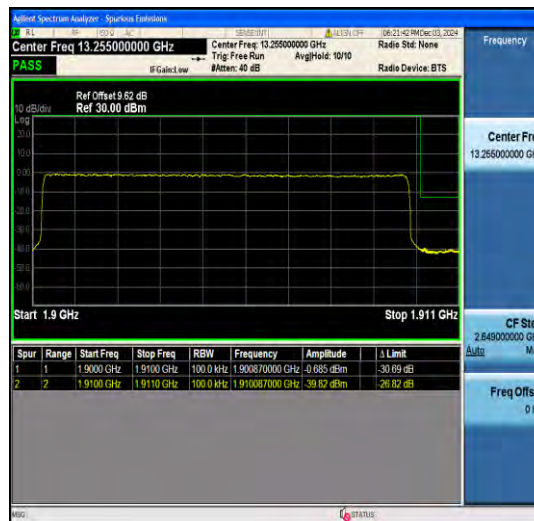
1-N2-PC3-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant2-1910.00-21.98--34.98-PASS



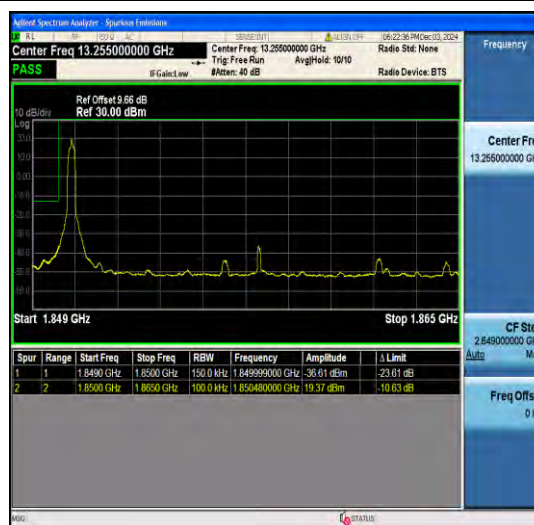
1-N2-PC3-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant2-1910.01-28.30--41.30-PASS



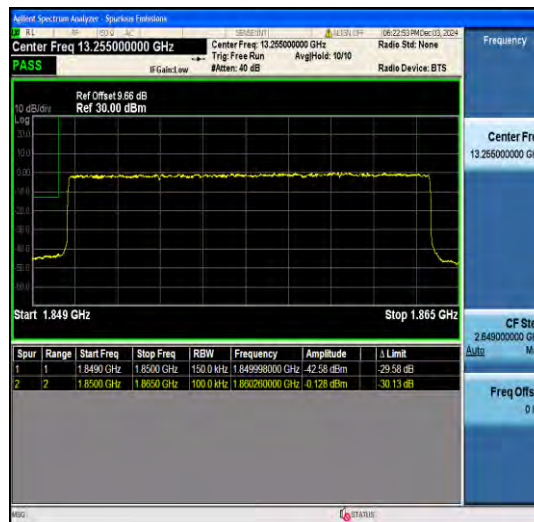
1-N2-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant2-1910.00-22.67--35.67-PASS



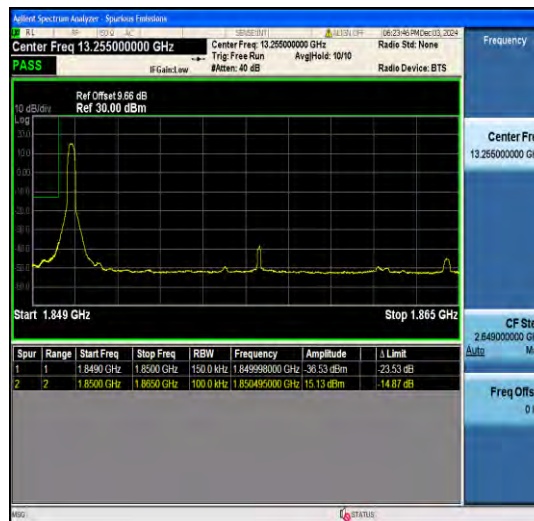
1-N2-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant2-1910.09-26.82--39.82-PASS



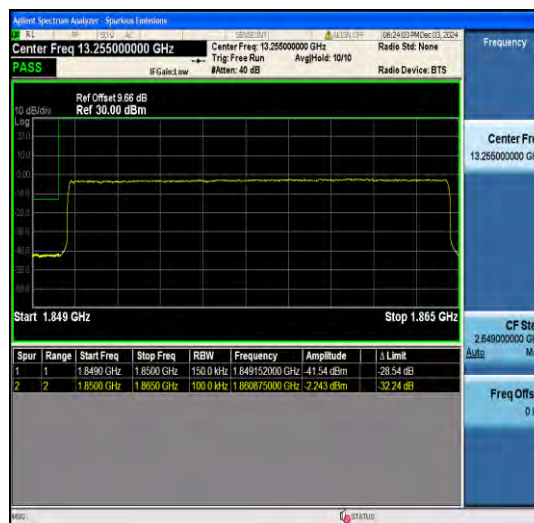
1-N2-PC3-15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1850.00-23.61--36.61-PASS



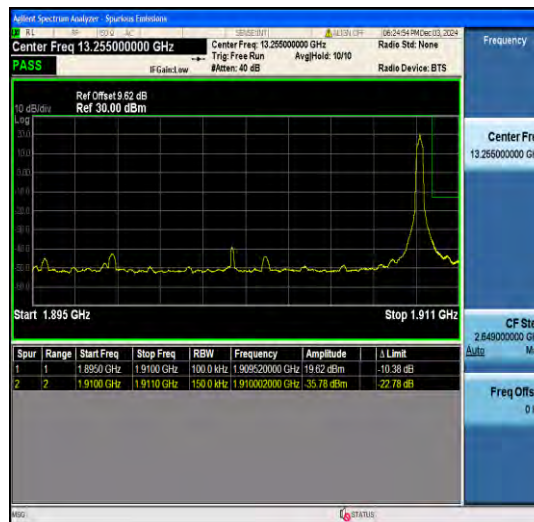
1-N2-PC3-15-15-L-3-DFT-PI2BPSK-Outet_Full-75@0-Ant2-1850.00-29.58--42.58-PASS



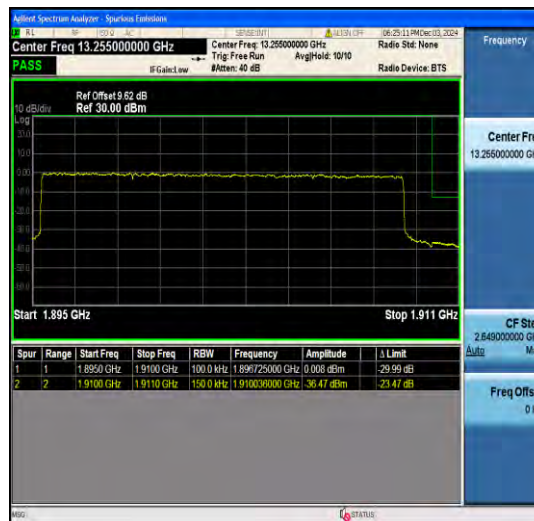
1-N2-PC3-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1850.00-23.53--36.53-PASS



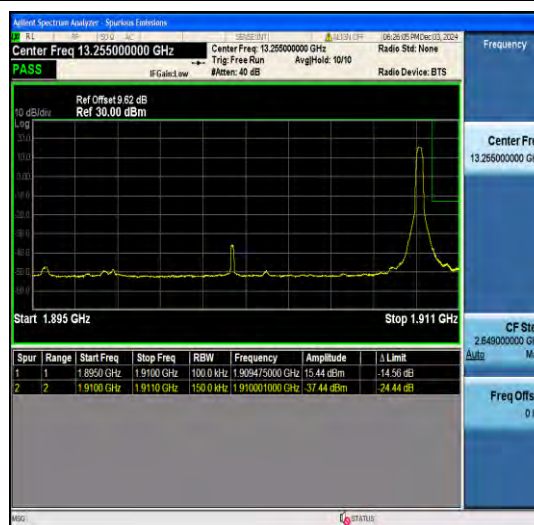
1-N2-PC3-15-15-L-6-CP-QPSK-Outet_Full-79@0-Ant2-1849.15-28.54--41.54-PASS



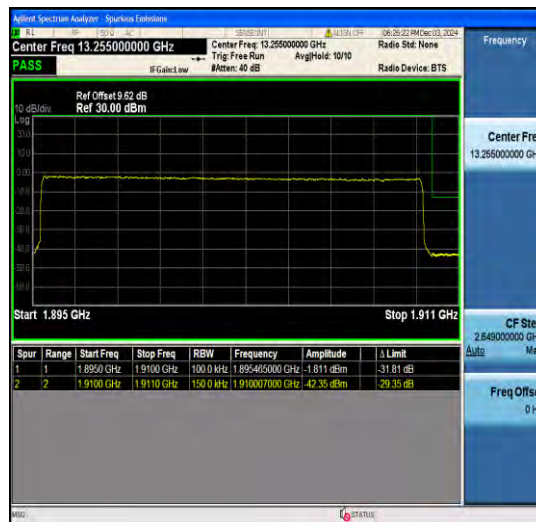
1-N2-PC3-15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@78-Ant2-1910.00-22.78--35.78-PASS



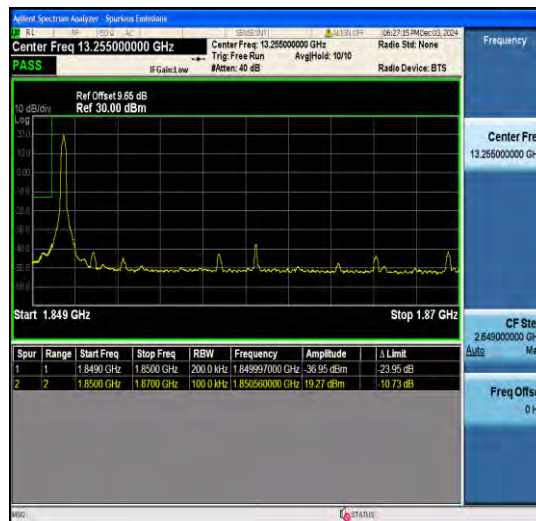
1-N2-PC3-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant2-1910.04-23.47--36.47-PASS



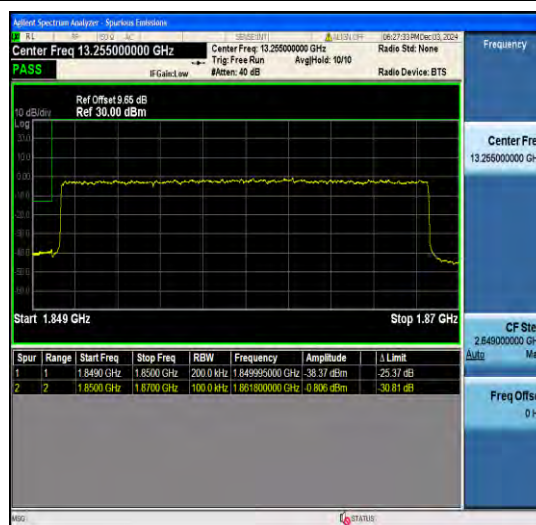
1-N2-PC3-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant2-1910.00-24.44--37.44-PASS



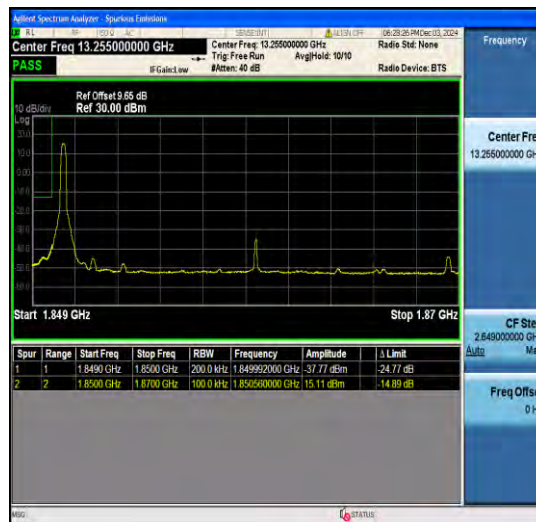
1-N2-PC3-15-15-H-6-CP-QPSK-Outter_Full-79@0-Ant2-1910.01-29.35--42.35-PASS



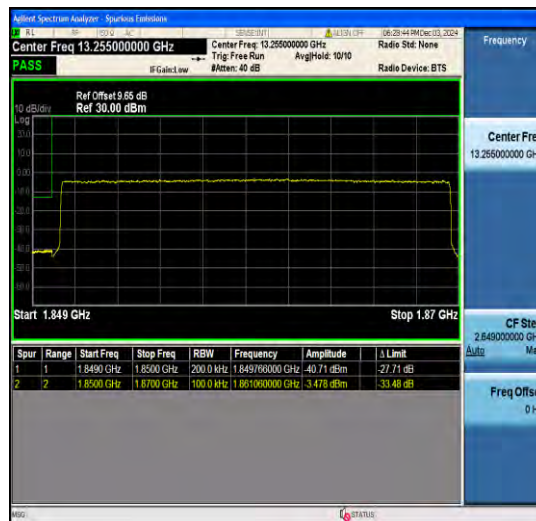
1-N2-PC3-15-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1850.00-23.95--36.95-PASS



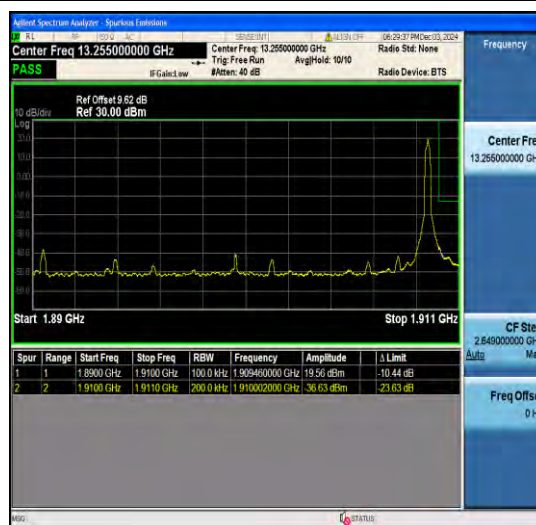
1-N2-PC3-15-20-L-3-DFT-PI2BPSK-Outter_Full-100@0-Ant2-1850.00-25.37--38.37-PASS



1-N2-PC3-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1849.99-24.77--37.77-PASS



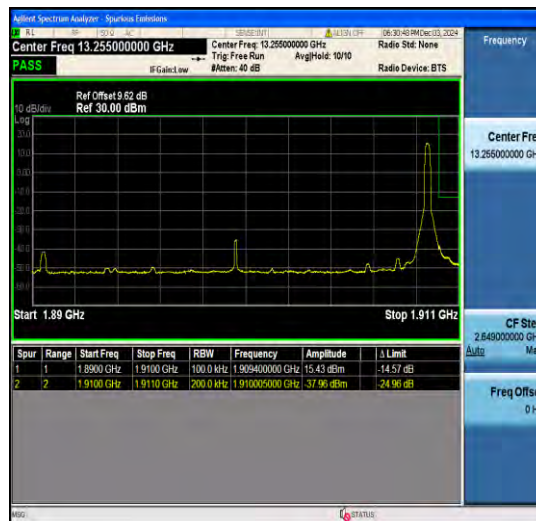
1-N2-PC3-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant2-1849.77-27.71--40.71-PASS



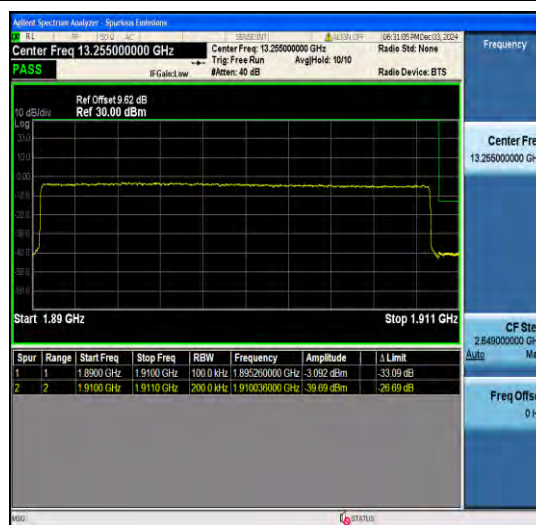
1-N2-PC3-15-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@105-Ant2-1910.00-23.63--36.63-PASS



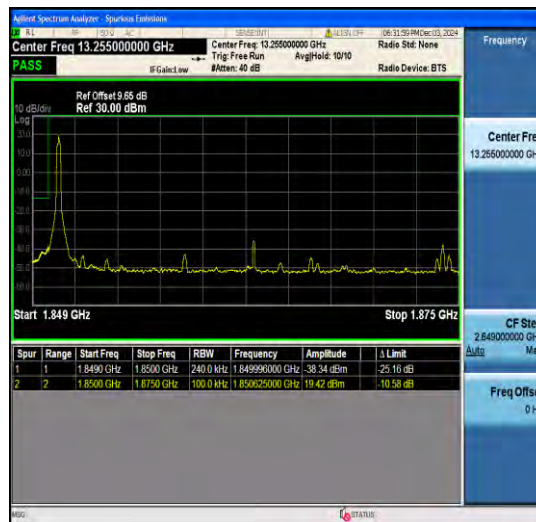
1-N2-PC3-15-20-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant2-1910.17-21.26--34.26-PASS



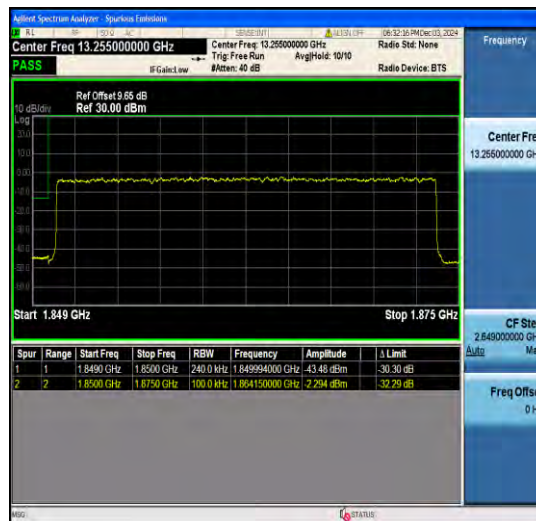
1-N2-PC3-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant2-1910.01-24.96--37.96-PASS



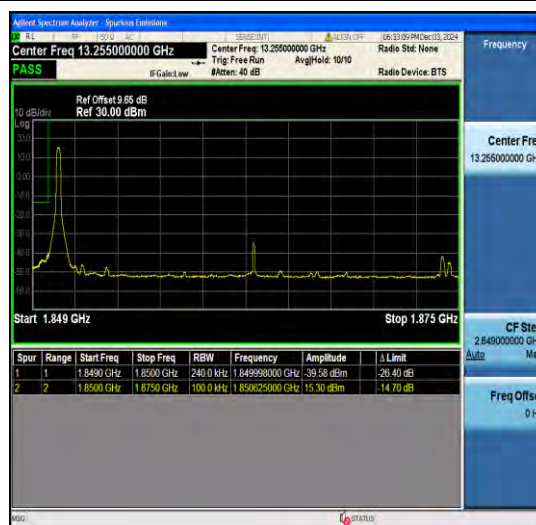
1-N2-PC3-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant2-1910.04-26.69--39.69-PASS



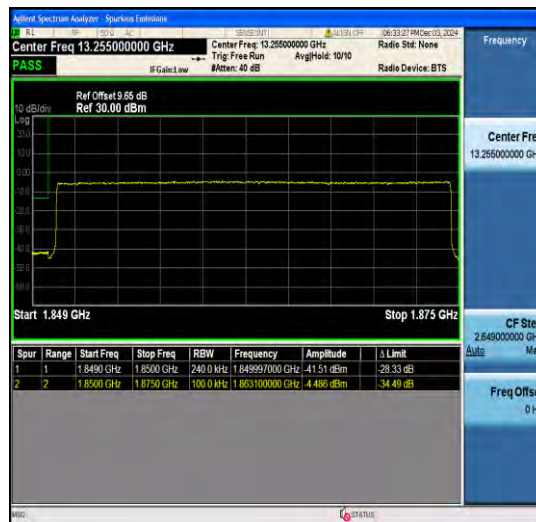
1-N2-PC3-15-25-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1850.00-25.14--38.34-PASS



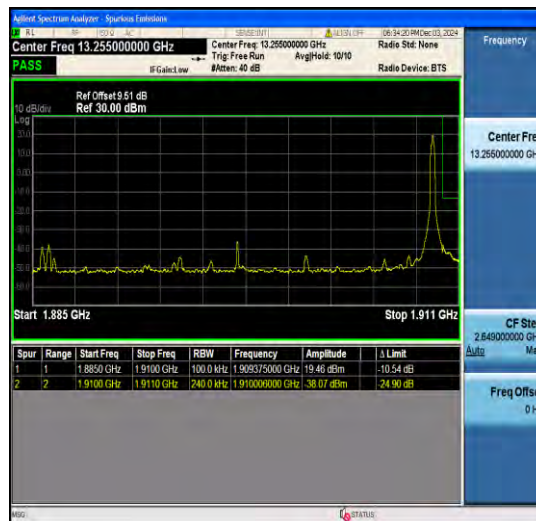
1-N2-PC3-15-25-L-3-DFT-PI2BPSK-Outer_Full-128@0-Ant2-1849.99-30.28--43.48-PASS



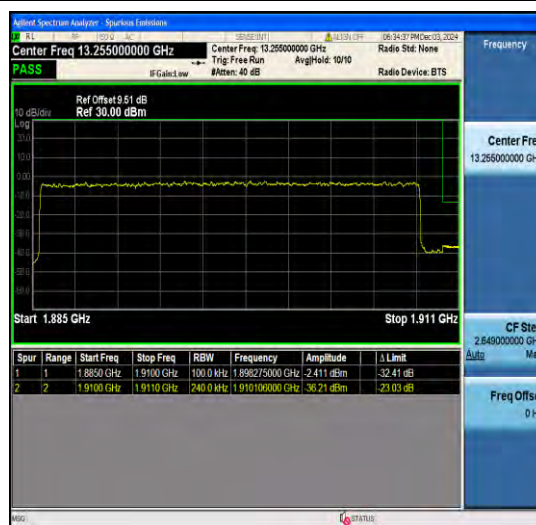
1-N2-PC3-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1850.00-26.38--39.58-PASS



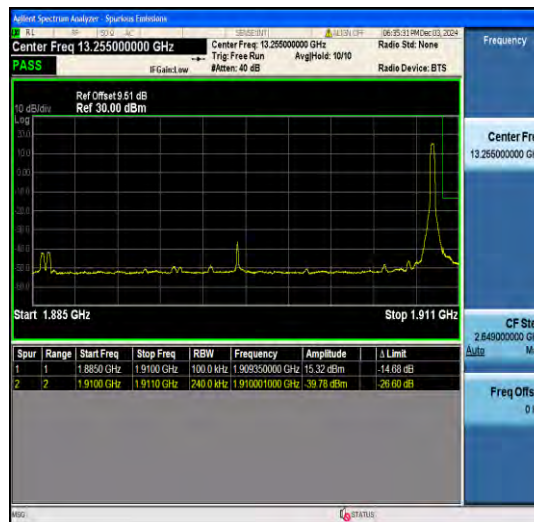
1-N2-PC3-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant2-1850.00-28.31--41.51-PASS



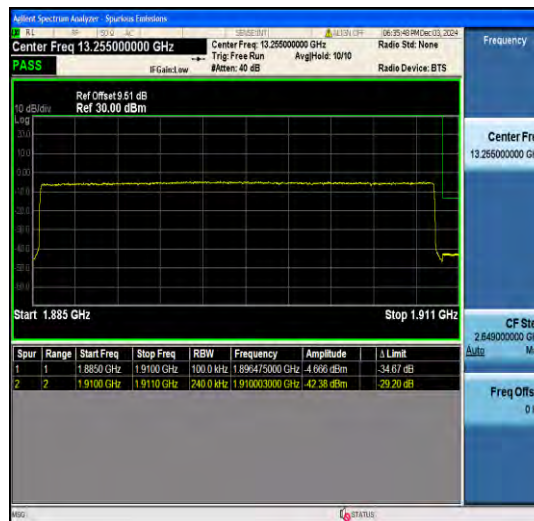
1-N2-PC3-15-25-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@132-Ant2-1910.01-24.87--38.07-PASS



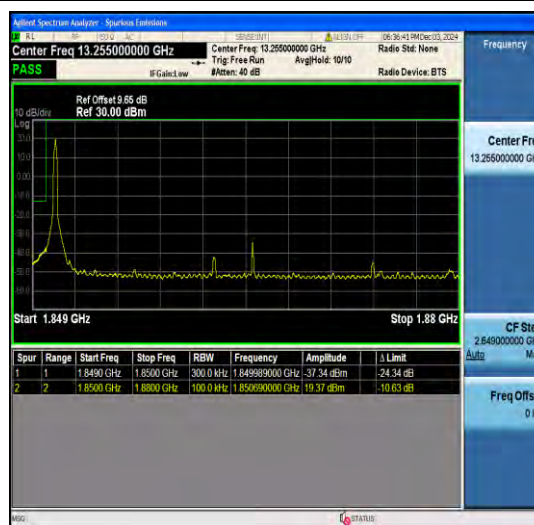
1-N2-PC3-15-25-H-3-DFT-PI2BPSK-Outer_Full-128@0-Ant2-1910.11-23.01--36.21-PASS



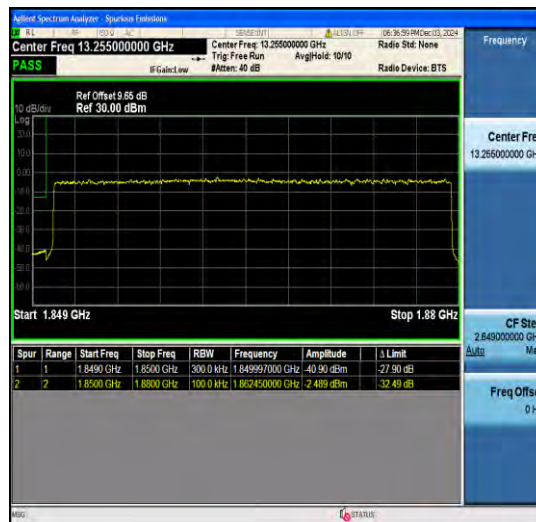
1-N2-PC3-15-25-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant2-1910.00-26.58--39.78-PASS



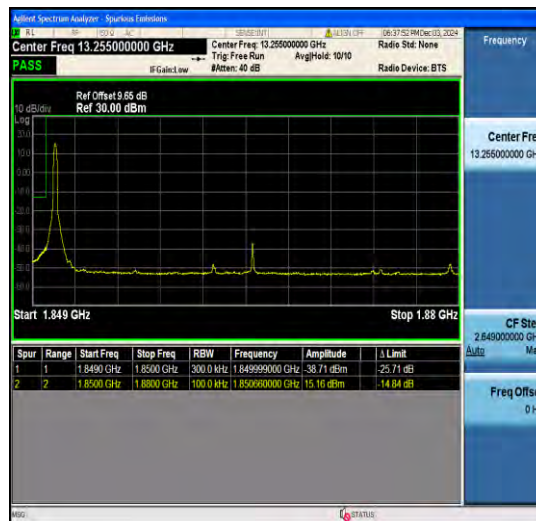
1-N2-PC3-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant2-1910.00-29.18--42.38-PASS



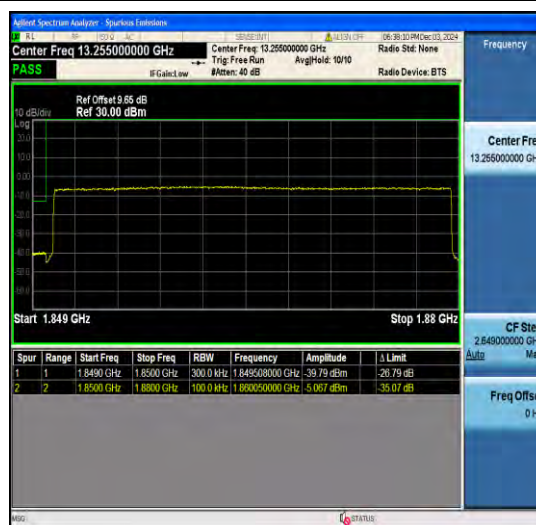
1-N2-PC3-15-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1849.99-24.34--37.34-PASS



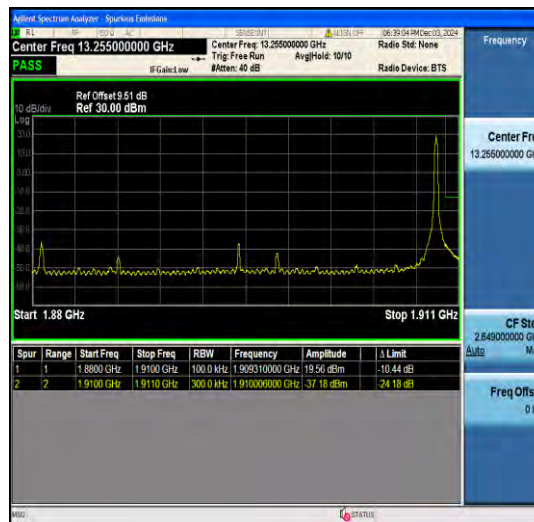
1-N2-PC3-15-30-L-3-DFT-PI2BPSK-Outet_Full-160@0-Ant2-1850.00-27.90--40.90-PASS



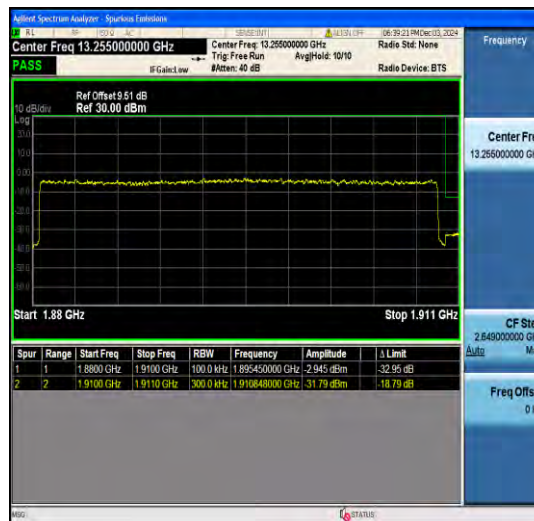
1-N2-PC3-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1850.00-25.71--38.71-PASS



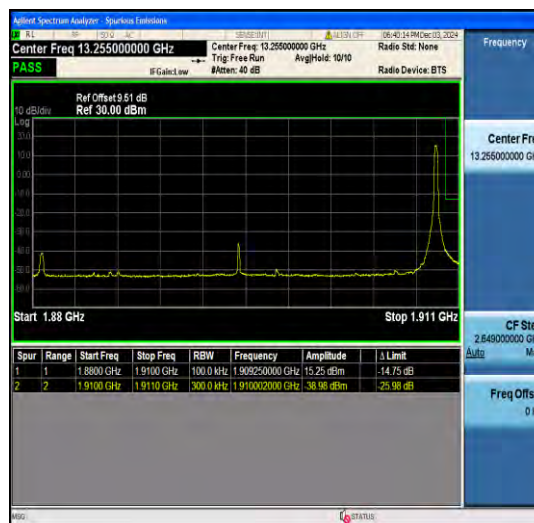
1-N2-PC3-15-30-L-6-CP-QPSK-Outet_Full-160@0-Ant2-1849.51-26.79--39.79-PASS



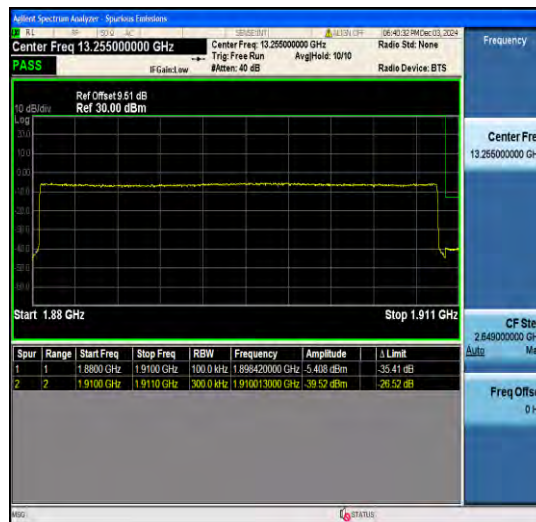
1-N2-PC3-15-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@159-Ant2-1910.01-24.18--37.18-PASS



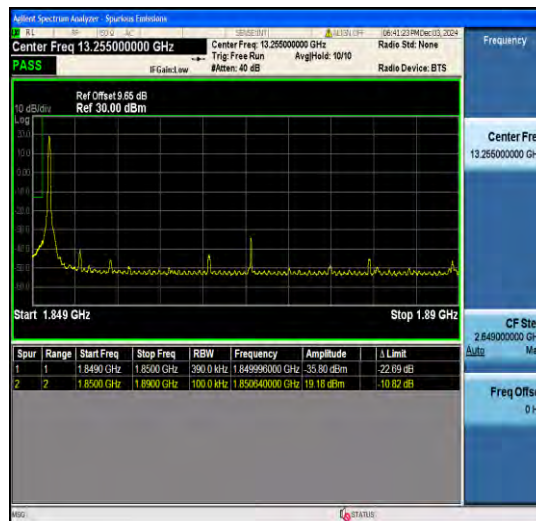
1-N2-PC3-15-30-H-3-DFT-PI2BPSK-Outer_Full-160@0-Ant2-1910.85-18.79--31.79-PASS



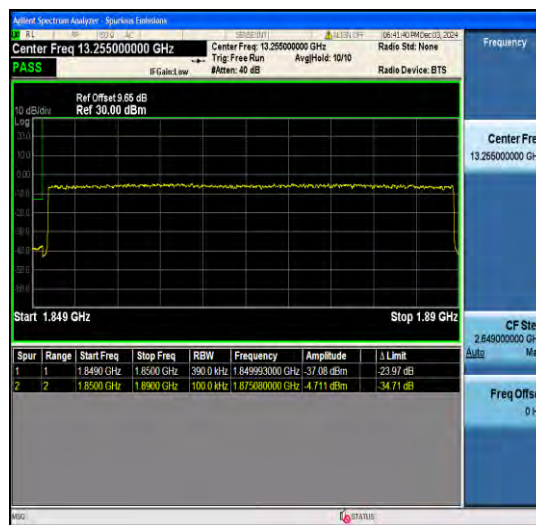
1-N2-PC3-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant2-1910.00-25.98--38.98-PASS



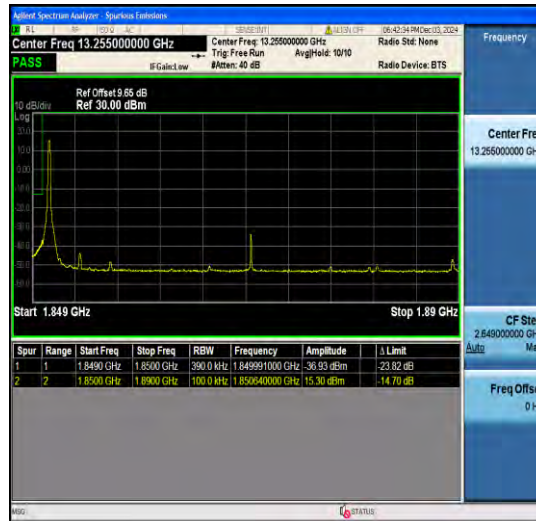
1-N2-PC3-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant2-1910.01-26.52--39.52-PASS



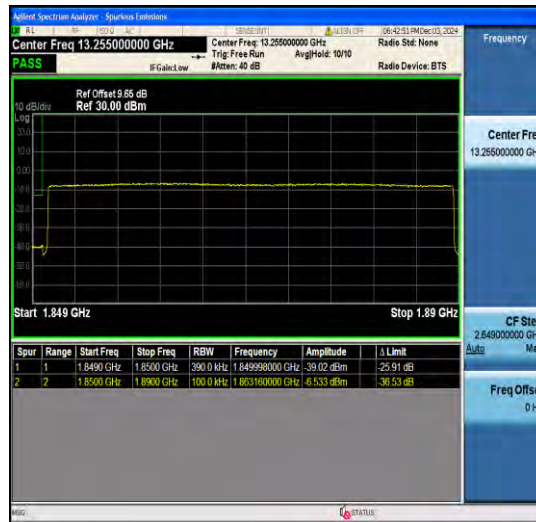
1-N2-PC3-15-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1850.00-22.70--35.80-PASS



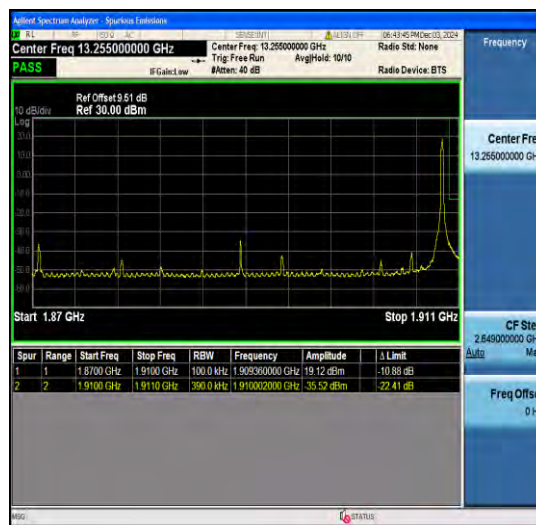
1-N2-PC3-15-40-L-3-DFT-PI2BPSK-Outer_Full-216@0-Ant2-1849.99-23.98--37.08-PASS



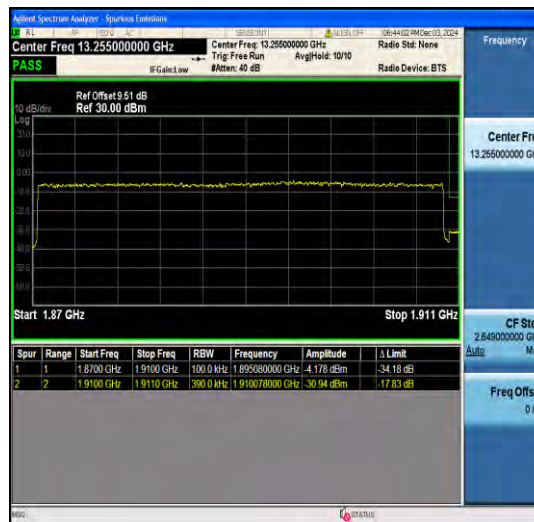
1-N2-PC3-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1849.99-23.83--36.93-PASS



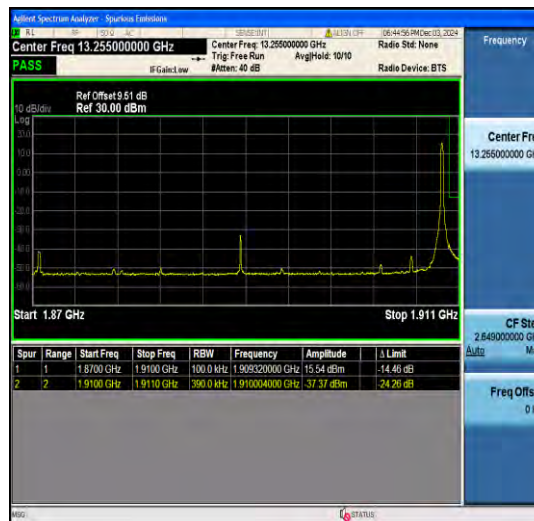
1-N2-PC3-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant2-1850.00-25.92--39.02-PASS



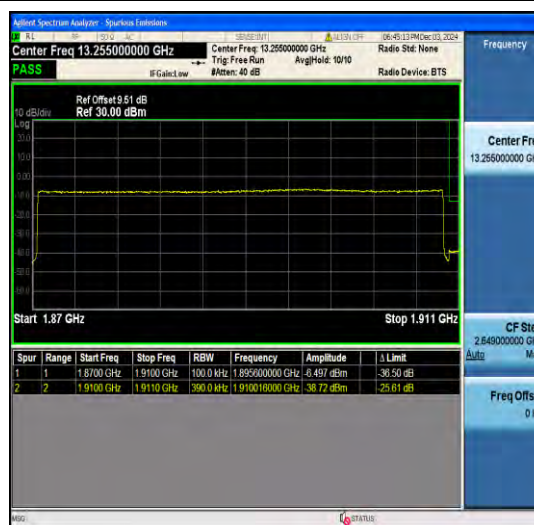
1-N2-PC3-15-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@215-Ant2-1910.00-22.42--35.52-PASS



1-N2-PC3-15-40-H-3-DFT-PI2BPSK-Outer_Full-216@0-Ant2-1910.08-17.84--30.94-PASS



1-N2-PC3-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant2-1910.00-24.27--37.37-PASS



1-N2-PC3-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant2-1910.02-25.62--38.72-PASS

Conducted Spurious Emission for SA

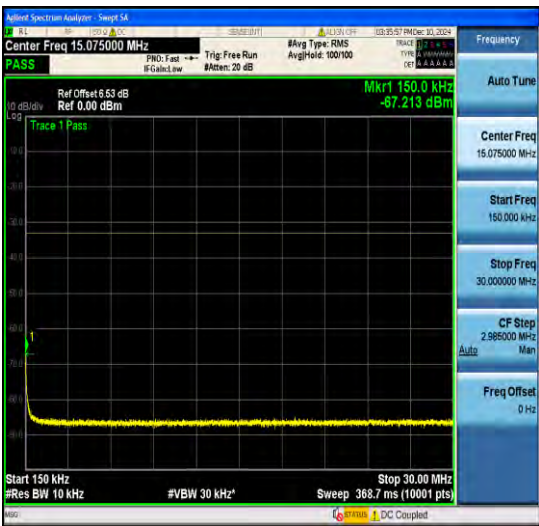
Test Result

Band	SCS	Bandwidth	Modulation	Channel	StartFreq	StopFreq	RB Config	Result (dBm)	Limit (dBm)	Verdict
N2	15	40	DFT-PI2BPSK	L	0.009	0.15	1@0	-65.84	-43	PASS
N2	15	40	DFT-PI2BPSK	L	0.15	30	1@0	-67.21	-33	PASS
N2	15	40	DFT-PI2BPSK	L	30	1000	1@0	-56.15	-23	PASS
N2	15	40	DFT-PI2BPSK	L	1000	3000	1@0	-36.58	-13	PASS
N2	15	40	DFT-PI2BPSK	L	3000	12000	1@0	-47.01	-13	PASS
N2	15	40	DFT-PI2BPSK	L	12000	20000	1@0	-44.28	-13	PASS
N2	15	40	DFT-PI2BPSK	M	0.009	0.15	1@0	-65.83	-43	PASS
N2	15	40	DFT-PI2BPSK	M	0.15	30	1@0	-67.40	-33	PASS
N2	15	40	DFT-PI2BPSK	M	30	1000	1@0	-56.22	-23	PASS
N2	15	40	DFT-PI2BPSK	M	1000	3000	1@0	-41.25	-13	PASS
N2	15	40	DFT-PI2BPSK	M	3000	12000	1@0	-47.20	-13	PASS
N2	15	40	DFT-PI2BPSK	M	12000	20000	1@0	-44.11	-13	PASS
N2	15	40	DFT-PI2BPSK	H	0.009	0.15	1@0	-66.15	-43	PASS
N2	15	40	DFT-PI2BPSK	H	0.15	30	1@0	-67.05	-33	PASS
N2	15	40	DFT-PI2BPSK	H	30	1000	1@0	-56.24	-23	PASS
N2	15	40	DFT-PI2BPSK	H	1000	3000	1@0	-38.78	-13	PASS
N2	15	40	DFT-PI2BPSK	H	3000	12000	1@0	-47.15	-13	PASS
N2	15	40	DFT-PI2BPSK	H	12000	20000	1@0	-44.28	-13	PASS

Test Graphs



1-N2-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant2-0.01--65.84--43-PASS



1-N2-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.15-30-Ant2-0.15--67.21--33-PASS



1-N2-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-30-1000-Ant2-893.98--56.15--23-PASS



1-N2-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-1000-3000-Ant2-1848.40--36.58--13-PAS



1-N2-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-3000-12000-Ant2-5851.20--47.01--13-PA

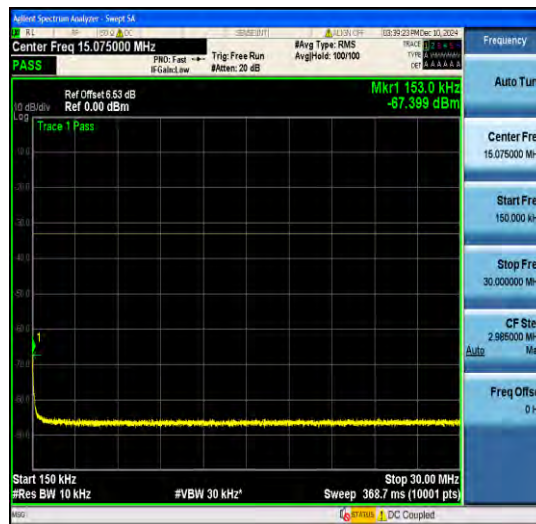


1-N2-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-12000-20000-Ant2-18735.20--44.28--13-P

ASS



1-N2-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant2-0.01--65.83--43-PASS



1-N2-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.15-30-Ant2-0.15--67.40--33-PASS



1-N2-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-30-1000-Ant2-893.88--56.22--23-PASS



1-N2-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-1000-3000-Ant2-1841.40--41.25--13-PAS
S



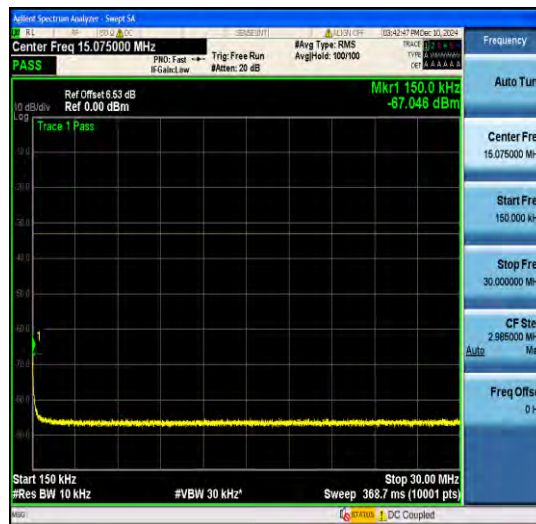
1-N2-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-3000-12000-Ant2-5852.10--47.20--13-PA
SS



1-N2-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-12000-20000-Ant2-18763.20--44.11--13-
PASS



1-N2-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant2-0.01--66.15--43-PASS



1-N2-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.15-30-Ant2-0.15--67.05--33-PASS



1-N2-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-30-1000-Ant2-875.65--56.24--23-PASS



1-N2-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-1000-3000-Ant2-1916.80--38.78--13-PAS
S



1-N2-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-3000-12000-Ant2-5879.10--47.15--13-PA
SS



1-N2-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-12000-20000-Ant2-18738.80--44.28--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
N2	15	40	DFT-PI2BPSK	M	216@0	NV	NT	1.19	0.00063	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	LV	NT	0.04	0.00002	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	HV	NT	-0.72	-0.00038	PASS
N2	15	40	CP-QPSK	M	216@0	NV	NT	-3.31	-0.00176	PASS
N2	15	40	CP-QPSK	M	216@0	LV	NT	-1.78	-0.00095	PASS
N2	15	40	CP-QPSK	M	216@0	HV	NT	0.24	0.00013	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature(℃)	Deviation(Hz)	Deviation (ppm)	Verdict
N2	15	40	DFT-PI2BPSK	M	216@0	NV	-20	0.359000	0.000191	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	NV	50	-0.969000	-0.000515	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	NV	40	0.794000	0.000422	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	NV	10	-0.606000	-0.000322	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	NV	-10	-0.043000	-0.000023	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	NV	-30	1.060000	0.000564	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	NV	30	0.400000	0.000213	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	NV	0	-1.298000	-0.000690	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	NV	20	-0.448000	-0.000238	PASS
N2	15	40	CP-QPSK	M	216@0	NV	0	0.512000	0.000272	PASS
N2	15	40	CP-QPSK	M	216@0	NV	10	1.926000	0.001024	PASS
N2	15	40	CP-QPSK	M	216@0	NV	-10	-1.638000	-0.000871	PASS
N2	15	40	CP-QPSK	M	216@0	NV	-20	-0.967000	-0.000514	PASS
N2	15	40	CP-QPSK	M	216@0	NV	50	-2.595000	-0.001380	PASS
N2	15	40	CP-QPSK	M	216@0	NV	30	-0.238000	-0.000127	PASS
N2	15	40	CP-QPSK	M	216@0	NV	-30	-2.645000	-0.001407	PASS
N2	15	40	CP-QPSK	M	216@0	NV	40	-2.247000	-0.001195	PASS
N2	15	40	CP-QPSK	M	216@0	NV	20	-1.331000	-0.000708	PASS

Field Strength of Spurious Radiation

NR N2-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
3702.0	-62.65	-13	-49.65	-67.51	3.58	8.44	Horizontal	Pass
5553.0	-62.6	-13	-49.6	-68.31	4.74	10.45	Horizontal	Pass
7404.0	-61.04	-13	-48.04	-67.72	4.94	11.62	Horizontal	Pass
3702.0	-66.69	-13	-53.69	-71.55	3.58	8.44	Vertical	Pass
5553.0	-62.68	-13	-49.68	-68.39	4.74	10.45	Vertical	Pass
7404.0	-60.77	-13	-47.77	-67.45	4.94	11.62	Vertical	Pass

NR N2-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
3742.0	-66.47	-13	-53.47	-71.35	3.61	8.49	Horizontal	Pass
5613.0	-60.73	-13	-47.73	-66.44	4.74	10.45	Horizontal	Pass
7484.0	-60.58	-13	-47.58	-67.36	4.94	11.72	Horizontal	Pass
3742.0	-66.58	-13	-53.58	-71.46	3.61	8.49	Vertical	Pass
5613.0	-59.02	-13	-46.02	-64.73	4.74	10.45	Vertical	Pass
7484.0	-60.85	-13	-47.85	-67.63	4.94	11.72	Vertical	Pass

NR N2-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
3782.0	-66.99	-13	-53.99	-71.89	3.65	8.55	Horizontal	Pass
5673.0	-62.99	-13	-49.99	-68.69	4.75	10.45	Horizontal	Pass
7564.0	-60.81	-13	-47.81	-67.68	4.95	11.82	Horizontal	Pass
3782.0	-66.9	-13	-53.9	-71.8	3.65	8.55	Vertical	Pass
5673.0	-63.07	-13	-50.07	-68.77	4.75	10.45	Vertical	Pass
7564.0	-60.03	-13	-47.03	-66.9	4.95	11.82	Vertical	Pass

NSA_5A_n2A-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	-66.37	-13	-53.37	-71.23	3.58	8.44	Horizontal	Pass
5553.0	-62.3	-13	-49.3	-68.01	4.74	10.45	Horizontal	Pass
7404.0	-60.57	-13	-47.57	-67.25	4.94	11.62	Horizontal	Pass
3702.0	-63.51	-13	-50.51	-68.37	3.58	8.44	Vertical	Pass
5553.0	-62.56	-13	-49.56	-68.27	4.74	10.45	Vertical	Pass
7404.0	-60.55	-13	-47.55	-67.23	4.94	11.62	Vertical	Pass

NSA_5A_n2A-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	-67.18	-13	-54.18	-72.06	3.61	8.49	Horizontal	Pass
5613.0	-62.77	-13	-49.77	-68.48	4.74	10.45	Horizontal	Pass
7484.0	-61.16	-13	-48.16	-67.94	4.94	11.72	Horizontal	Pass
3742.0	-67.34	-13	-54.34	-72.22	3.61	8.49	Vertical	Pass
5613.0	-62.99	-13	-49.99	-68.7	4.74	10.45	Vertical	Pass
7484.0	-60.73	-13	-47.73	-67.51	4.94	11.72	Vertical	Pass

NSA_5A_n2A-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	-66.79	-13	-53.79	-71.69	3.65	8.55	Horizontal	Pass
5673.0	-62.73	-13	-49.73	-68.43	4.75	10.45	Horizontal	Pass
7564.0	-60.73	-13	-47.73	-67.6	4.95	11.82	Horizontal	Pass
3782.0	-66.7	-13	-53.7	-71.6	3.65	8.55	Vertical	Pass
5673.0	-62.81	-13	-49.81	-68.51	4.75	10.45	Vertical	Pass
7564.0	-60.44	-13	-47.44	-67.31	4.95	11.82	Vertical	Pass