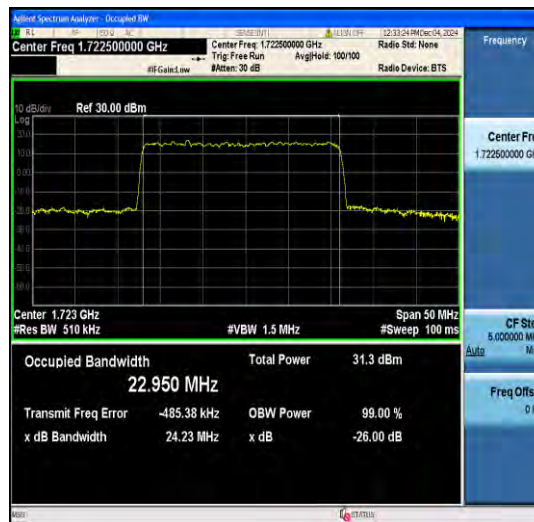
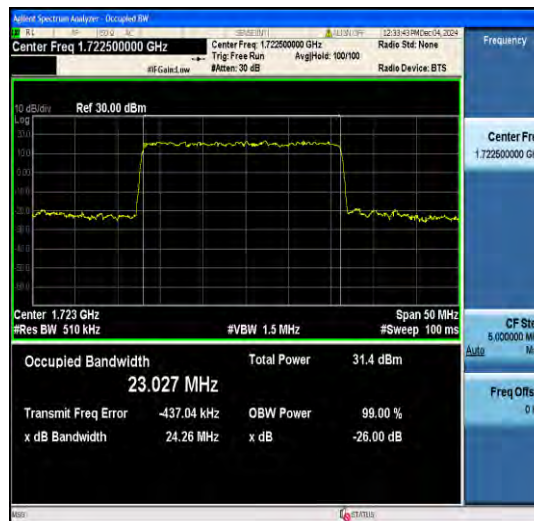
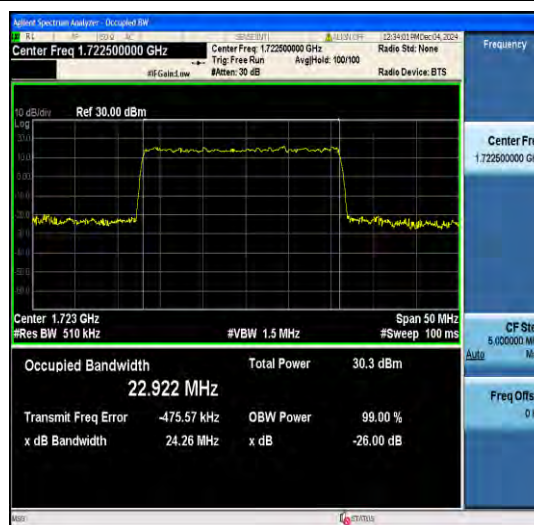




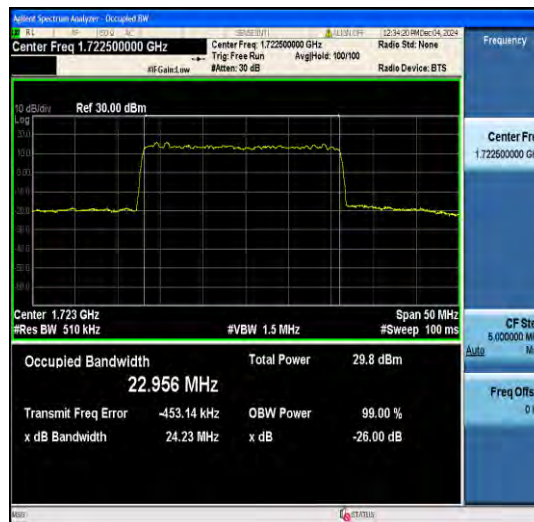
1-N66-PC3-15-25-L-1-DFT-QPSK-Outer_Full-128@0-Ant2-22.950-24.23-≤25-PASS



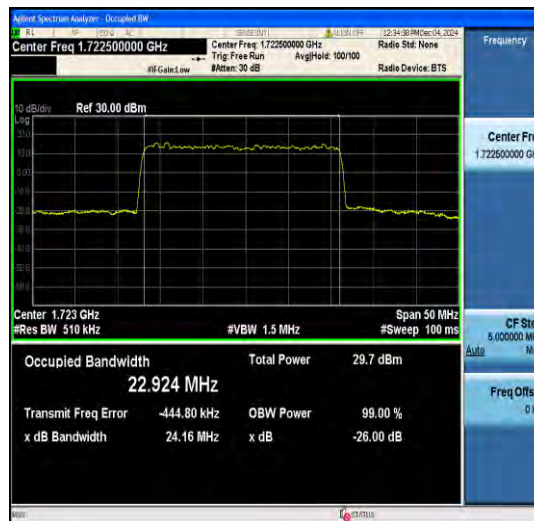
1-N66-PC3-15-25-L-2-DFT-PI2BPSK-Outer_Full-128@0-Ant2-23.027-24.26-≤25-PASS



1-N66-PC3-15-25-L-3-DFT-16QAM-Outer_Full-128@0-Ant2-22.922-24.26-≤25-PASS



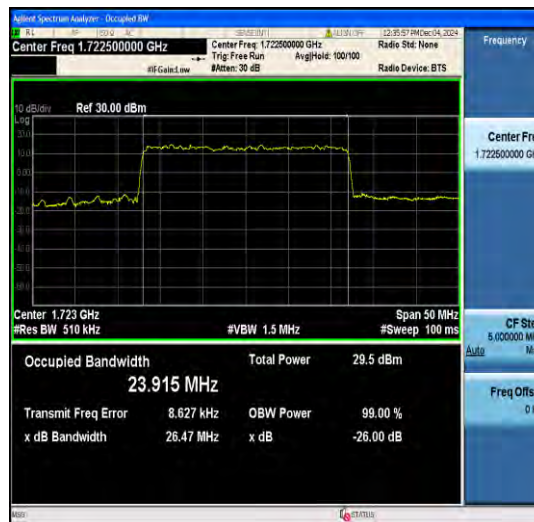
1-N66-PC3-15-25-L-4-DFT-64QAM-Outer_Full-128@0-Ant2-22.956-24.23-≤25-PASS



1-N66-PC3-15-25-L-5-DFT-256QAM-Outer_Full-128@0-Ant2-22.924-24.16-≤25-PASS



1-N66-PC3-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant2-23.795-25.10-≤25-PASS



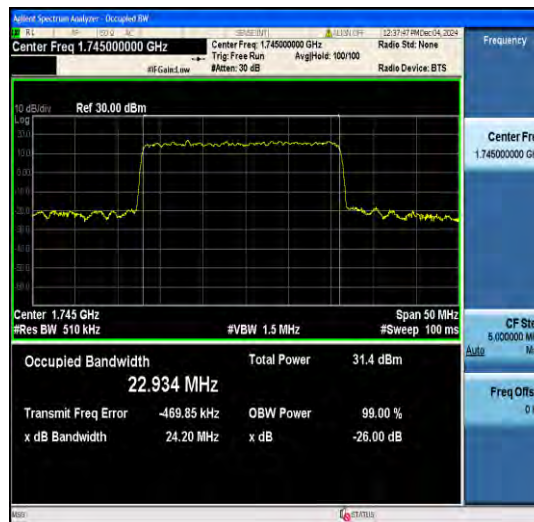
1-N66-PC3-15-25-L-7-CP-16QAM-Outer_Full-133@0-Ant2-23.915-26.47-≤25-PASS



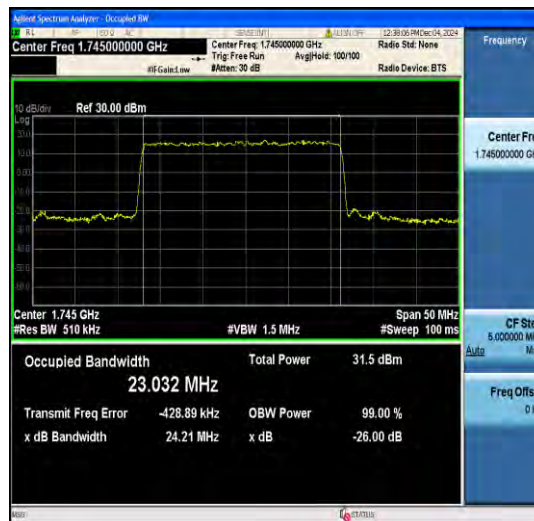
1-N66-PC3-15-25-L-8-CP-64QAM-Outer_Full-133@0-Ant2-23.797-25.13-≤25-PASS



1-N66-PC3-15-25-L-9-CP-256QAM-Outer_Full-133@0-Ant2-23.872-34.18-≤25-PASS



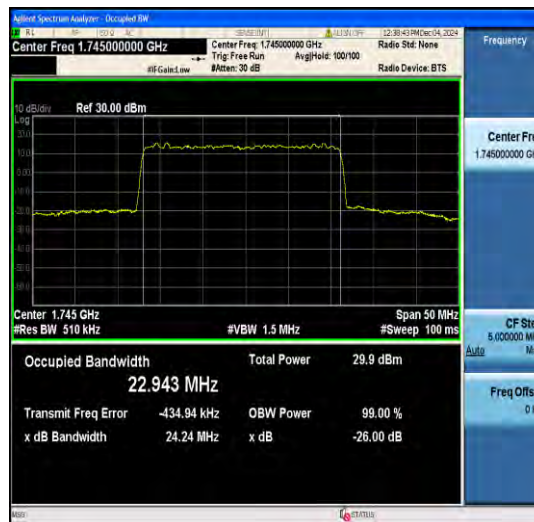
1-N66-PC3-15-25-M-1-DFT-QPSK-Outer_Full-128@0-Ant2-22.934-24.20-≤25-PASS



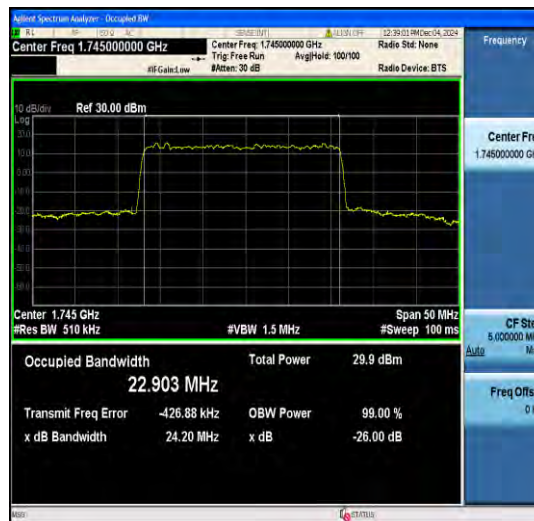
1-N66-PC3-15-25-M-2-DFT-PI2BPSK-Outer_Full-128@0-Ant2-23.032-24.21-≤25-PASS



1-N66-PC3-15-25-M-3-DFT-16QAM-Outer_Full-128@0-Ant2-22.907-24.25-≤25-PASS



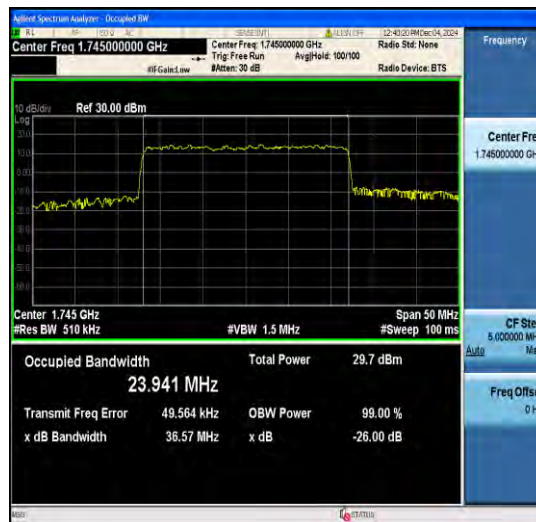
1-N66-PC3-15-25-M-4-DFT-64QAM-Outer_Full-128@0-Ant2-22.943-24.24-<25-PASS



1-N66-PC3-15-25-M-5-DFT-256QAM-Outer_Full-128@0-Ant2-22.903-24.20-<25-PASS



1-N66-PC3-15-25-M-6-CP-QPSK-Outer_Full-133@0-Ant2-23.838-35.70-<25-PASS



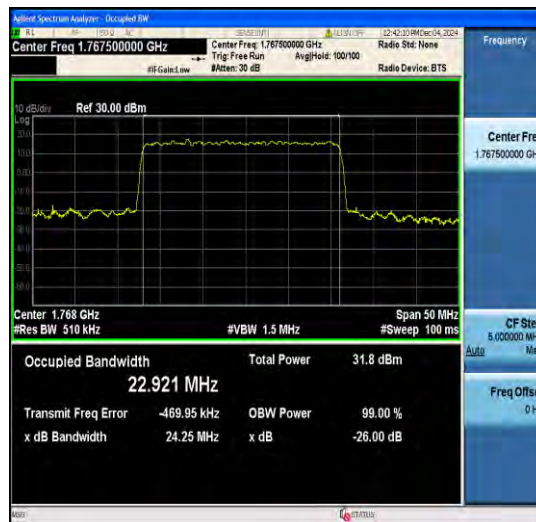
1-N66-PC3-15-25-M-7-CP-16QAM-Outer_Full-133@0-Ant2-23.941-36.57-≤25-PASS



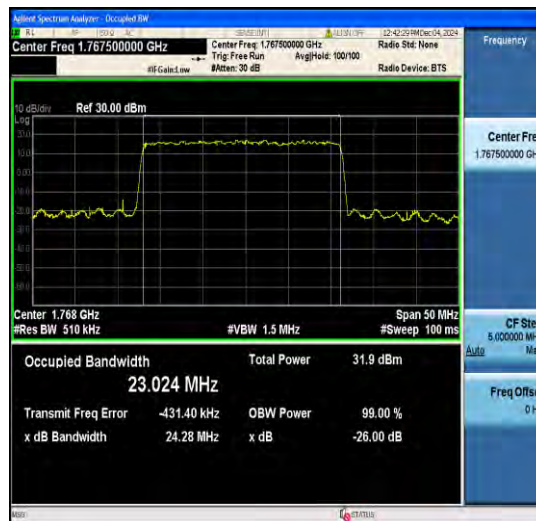
1-N66-PC3-15-25-M-8-CP-64QAM-Outer_Full-133@0-Ant2-23.785-25.13-≤25-PASS



1-N66-PC3-15-25-M-9-CP-256QAM-Outer_Full-133@0-Ant2-24.034-37.59-≤25-PASS



1-N66-PC3-15-25-H-1-DFT-QPSK-Outer_Full-128@0-Ant2-22.921-24.25-≤25-PASS



1-N66-PC3-15-25-H-2-DFT-PI2BPSK-Outer_Full-128@0-Ant2-23.024-24.28-≤25-PASS



1-N66-PC3-15-25-H-3-DFT-16QAM-Outer_Full-128@0-Ant2-22.903-24.26-≤25-PASS



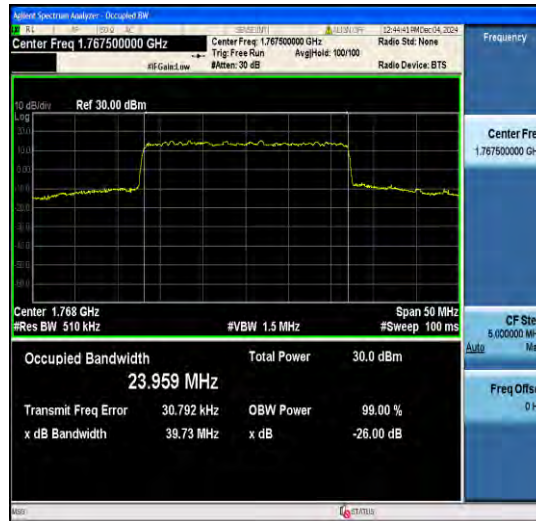
1-N66-PC3-15-25-H-4-DFT-64QAM-Outer_Full-128@0-Ant2-22.929-24.24-<25-PASS



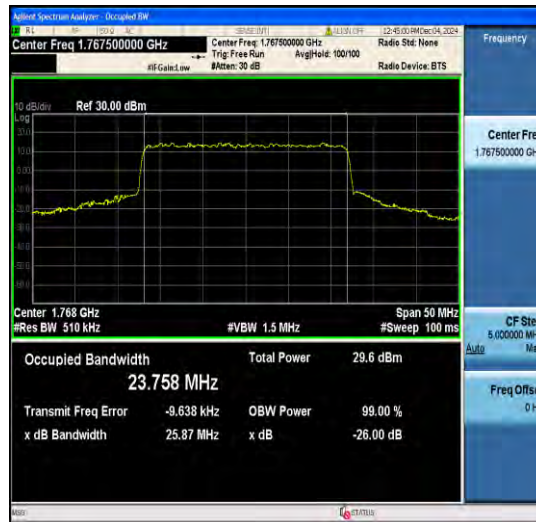
1-N66-PC3-15-25-H-5-DFT-256QAM-Outer_Full-128@0-Ant2-22.891-24.16-<25-PASS



1-N66-PC3-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant2-23.891-33.43-<25-PASS



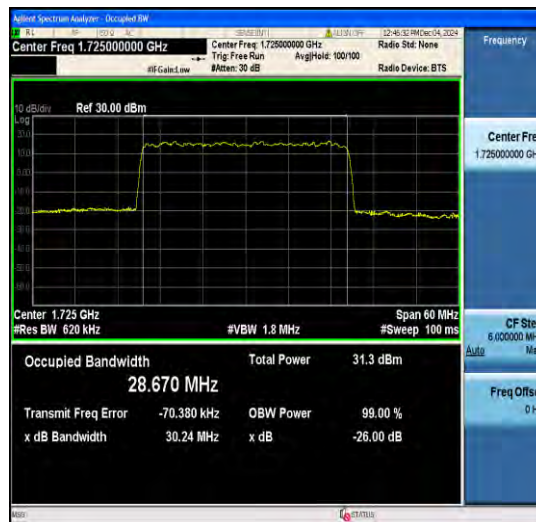
1-N66-PC3-15-25-H-7-CP-16QAM-Outer_Full-133@0-Ant2-23.959-39.73-≤25-PASS



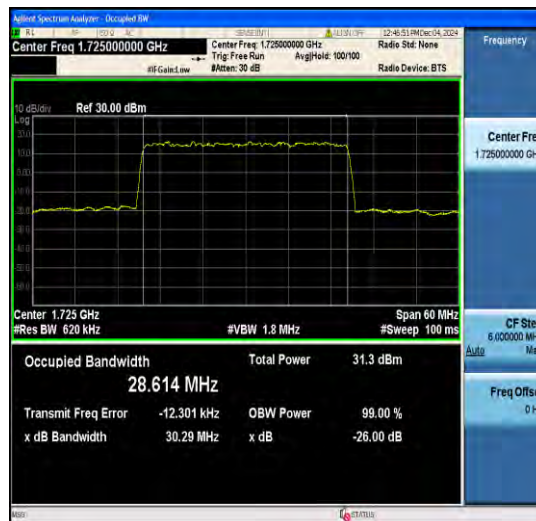
1-N66-PC3-15-25-H-8-CP-64QAM-Outer_Full-133@0-Ant2-23.758-25.87-≤25-PASS



1-N66-PC3-15-25-H-9-CP-256QAM-Outer_Full-133@0-Ant2-23.858-31.03-≤25-PASS



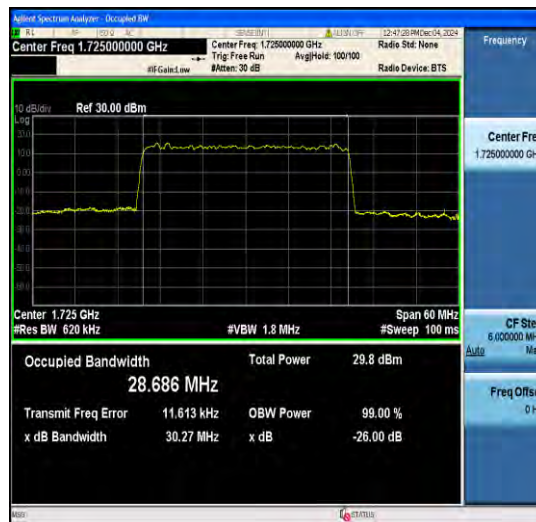
1-N66-PC3-15-30-L-1-DFT-QPSK-Outer_Full-160@0-Ant2-28.670-30.24-≤30-PASS



1-N66-PC3-15-30-L-2-DFT-PI2BPSK-Outer_Full-160@0-Ant2-28.614-30.29-≤30-PASS



1-N66-PC3-15-30-L-3-DFT-16QAM-Outer_Full-160@0-Ant2-28.605-30.26-≤30-PASS



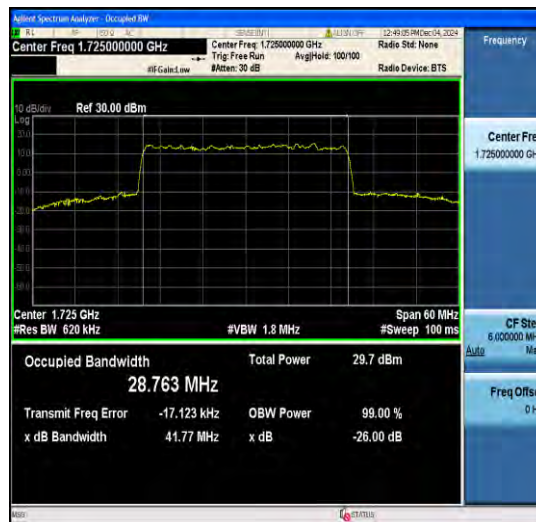
1-N66-PC3-15-30-L-4-DFT-64QAM-Outer_Full-160@0-Ant2-28.686-30.27-≤30-PASS



1-N66-PC3-15-30-L-5-DFT-256QAM-Outer_Full-160@0-Ant2-28.608-30.28-≤30-PASS



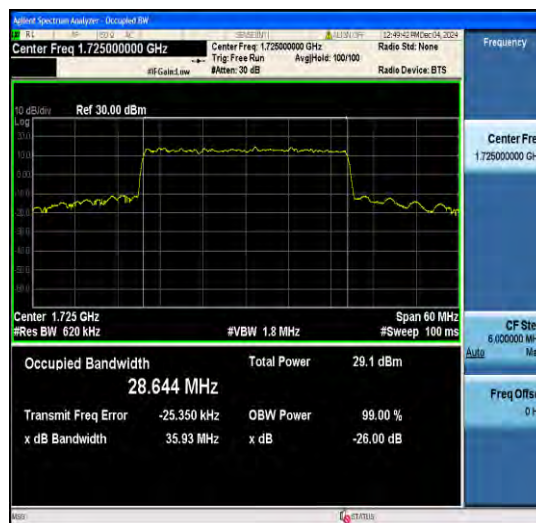
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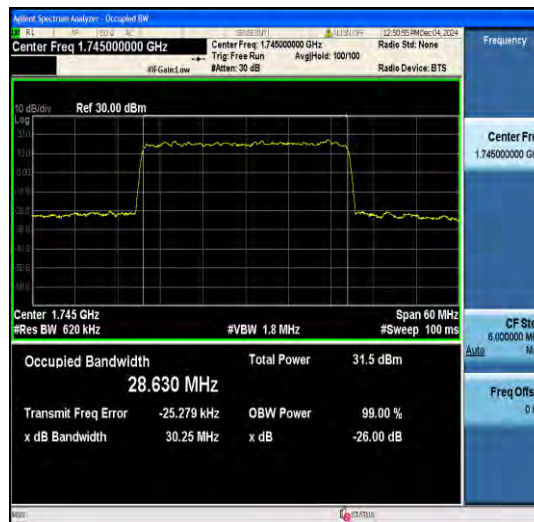
1-N66-PC3-15-30-L-7-CP-16QAM-Outer_Full-160@0-Ant2-28.763-41.77-≤30-PASS



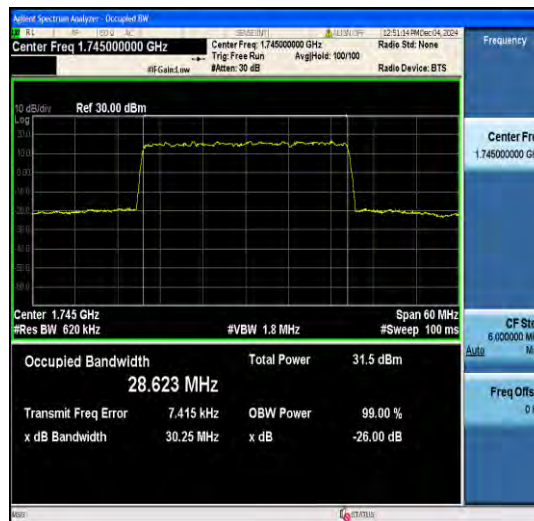
1-N66-PC3-15-30-L-8-CP-64QAM-Outer_Full-160@0-Ant2-28.639-30.27-≤30-PASS



1-N66-PC3-15-30-L-9-CP-256QAM-Outer_Full-160@0-Ant2-28.644-35.93-≤30-PASS



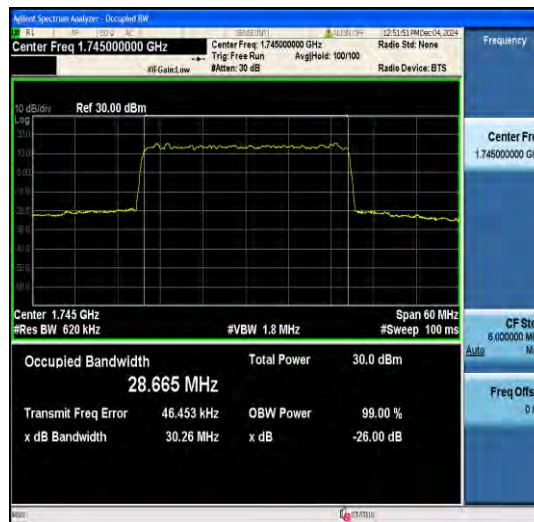
1-N66-PC3-15-30-M-1-DFT-QPSK-Outer_Full-160@0-Ant2-28.630-30.25-≤30-PASS



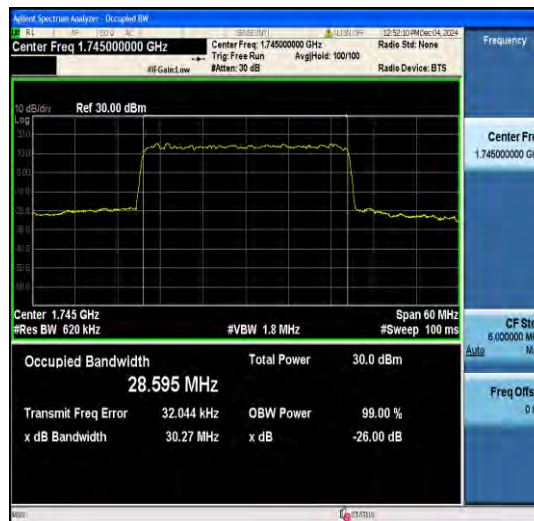
1-N66-PC3-15-30-M-2-DFT-PI2BPSK-Outer_Full-160@0-Ant2-28.623-30.25-≤30-PASS



1-N66-PC3-15-30-M-3-DFT-16QAM-Outer_Full-160@0-Ant2-28.607-30.26-≤30-PASS



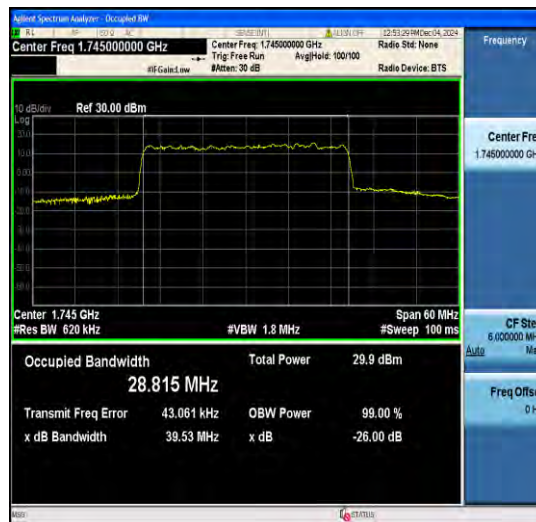
1-N66-PC3-15-30-M-4-DFT-64QAM-Outer_Full-160@0-Ant2-28.665-30.26-<30-PASS



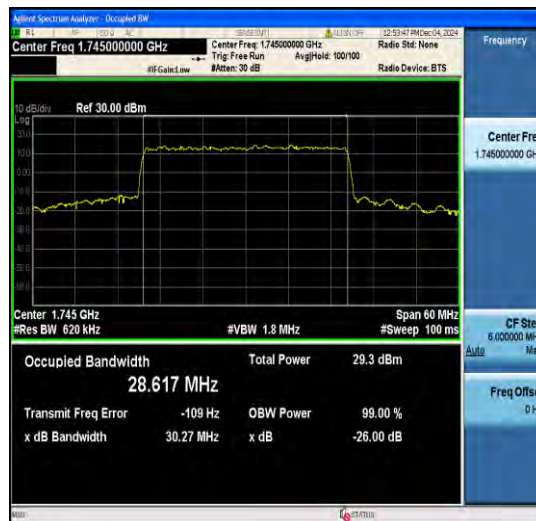
1-N66-PC3-15-30-M-5-DFT-256QAM-Outer_Full-160@0-Ant2-28.595-30.27-<30-PASS



1-N66-PC3-15-30-M-6-CP-QPSK-Outer_Full-160@0-Ant2-28.801-44.70-<30-PASS



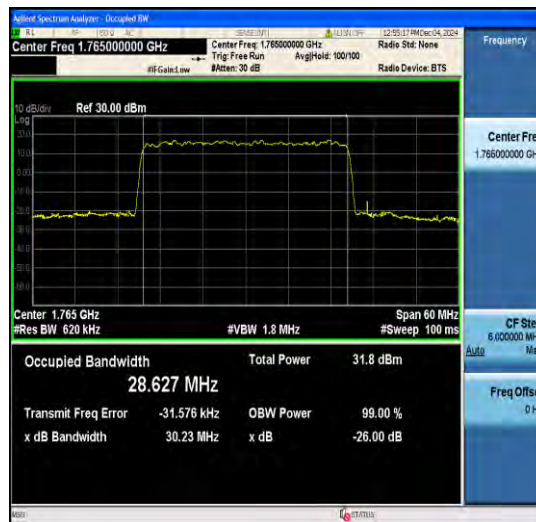
1-N66-PC3-15-30-M-7-CP-16QAM-Outer_Full-160@0-Ant2-28.815-39.53-≤30-PASS



1-N66-PC3-15-30-M-8-CP-64QAM-Outer_Full-160@0-Ant2-28.617-30.27-≤30-PASS



1-N66-PC3-15-30-M-9-CP-256QAM-Outer_Full-160@0-Ant2-28.626-32.87-≤30-PASS



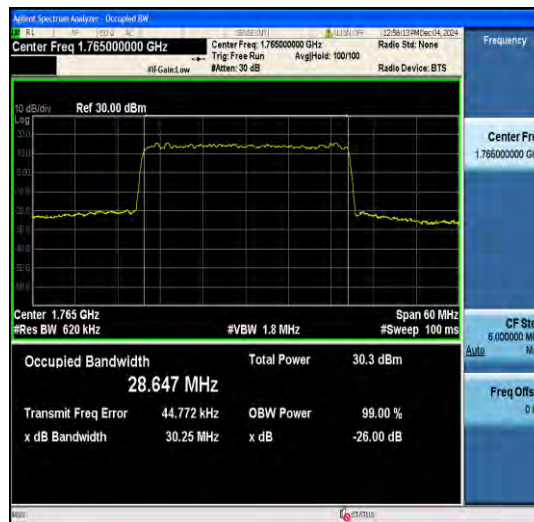
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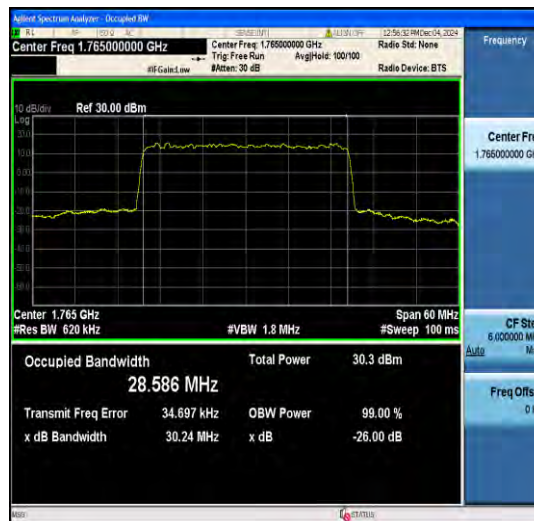
1-N66-PC3-15-30-H-2-DFT-PI2BPSK-Outer_Full-160@0-Ant2-28.590-30.24-≤30-PASS



1-N66-PC3-15-30-H-3-DFT-16QAM-Outer_Full-160@0-Ant2-28.608-30.30-≤30-PASS



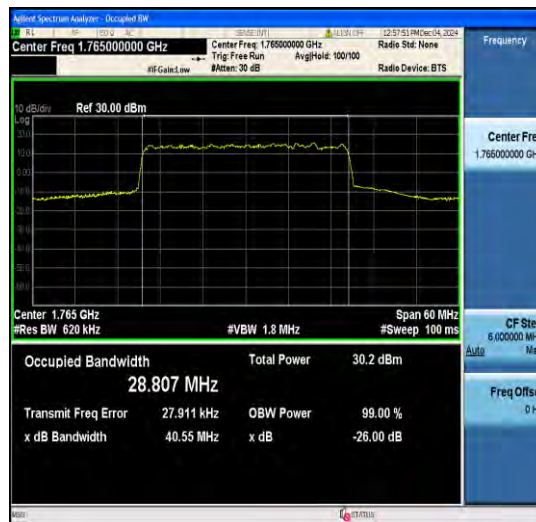
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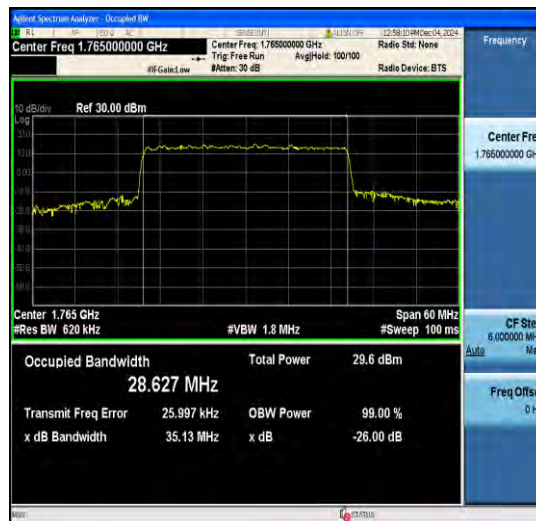
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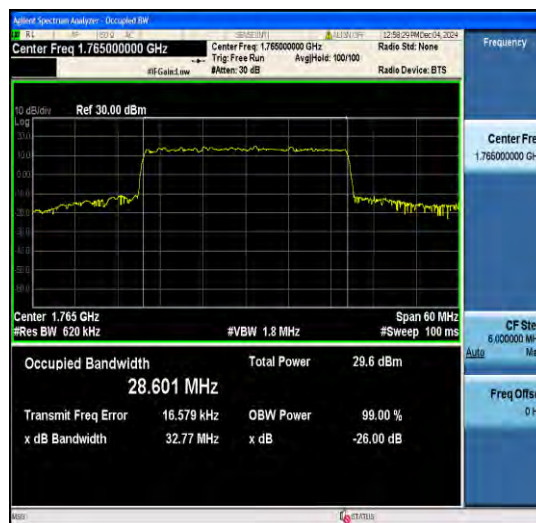
1-N66-PC3-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant2-28.728-45.24-≤30-PASS



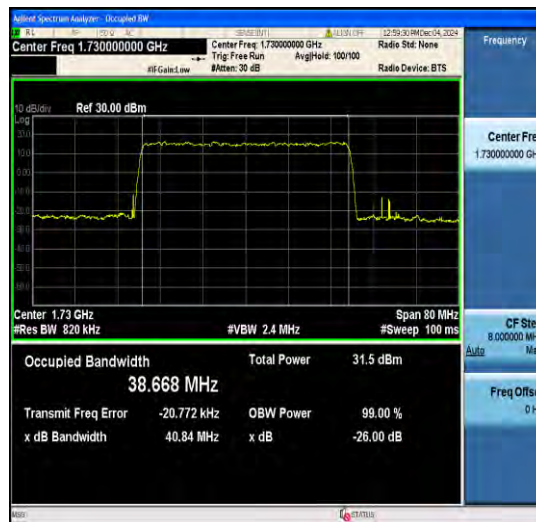
1-N66-PC3-15-30-H-7-CP-16QAM-Outer_Full-160@0-Ant2-28.807-40.55-<30-PASS



1-N66-PC3-15-30-H-8-CP-64QAM-Outer_Full-160@0-Ant2-28.627-35.13-<30-PASS



1-N66-PC3-15-30-H-9-CP-256QAM-Outer_Full-160@0-Ant2-28.601-32.77-<30-PASS



1-N66-PC3-15-40-L-1-DFT-QPSK-Outer_Full-216@0-Ant2-38.668-40.84-≤40-PASS



1-N66-PC3-15-40-L-2-DFT-PI2BPSK-Outer_Full-216@0-Ant2-38.731-40.77-≤40-PASS



1-N66-PC3-15-40-L-3-DFT-16QAM-Outer_Full-216@0-Ant2-38.702-40.71-≤40-PASS



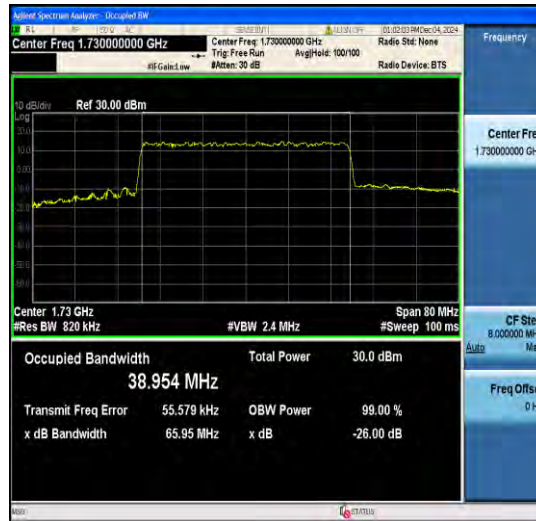
1-N66-PC3-15-40-L-4-DFT-64QAM-Outer_Full-216@0-Ant2-38.757-40.75-≤40-PASS



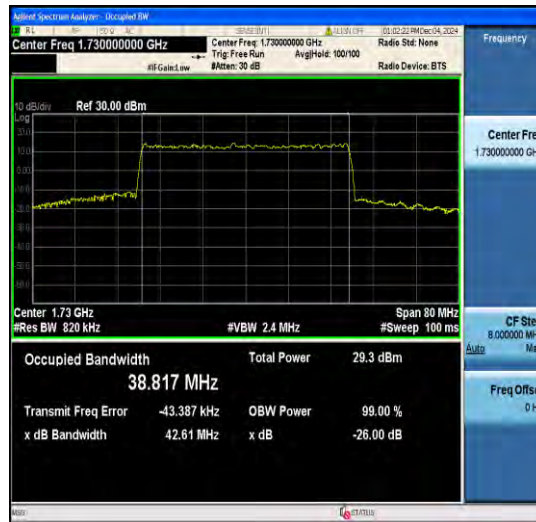
1-N66-PC3-15-40-L-5-DFT-256QAM-Outer_Full-216@0-Ant2-38.736-40.75-≤40-PASS



1-N66-PC3-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant2-38.830-46.29-≤40-PASS



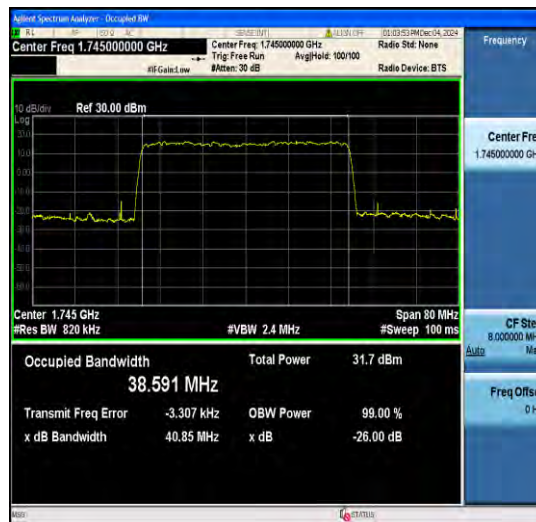
1-N66-PC3-15-40-L-7-CP-16QAM-Outer_Full-216@0-Ant2-38.954-65.95-<40-PASS



1-N66-PC3-15-40-L-8-CP-64QAM-Outer_Full-216@0-Ant2-38.817-42.61-<40-PASS



1-N66-PC3-15-40-L-9-CP-256QAM-Outer_Full-216@0-Ant2-38.828-43.19-<40-PASS



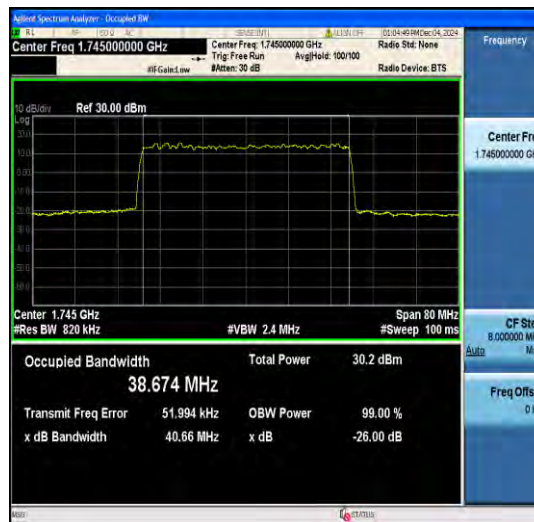
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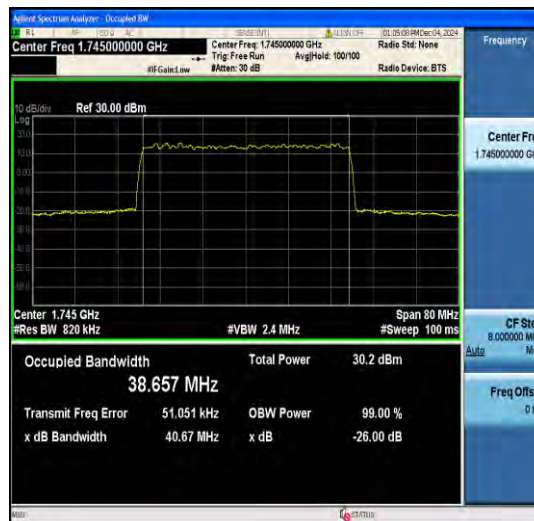
1-N66-PC3-15-40-M-2-DFT-PI2BPSK-Outer_Full-216@0-Ant2-38.655-40.76-≤40-PASS



1-N66-PC3-15-40-M-3-DFT-16QAM-Outer_Full-216@0-Ant2-38.634-40.69-≤40-PASS



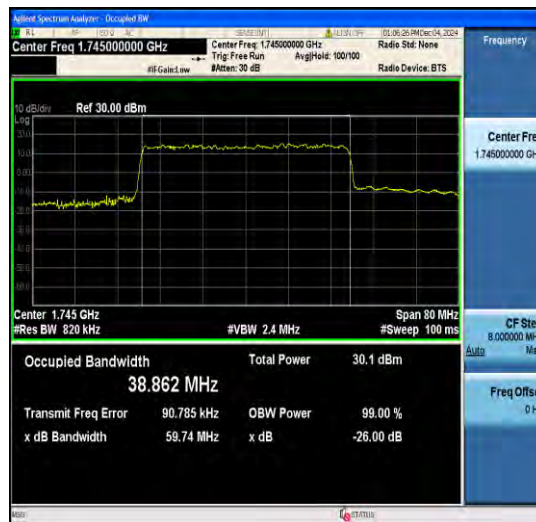
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1-N66-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant2-38.657-40.67-≤40-PASS



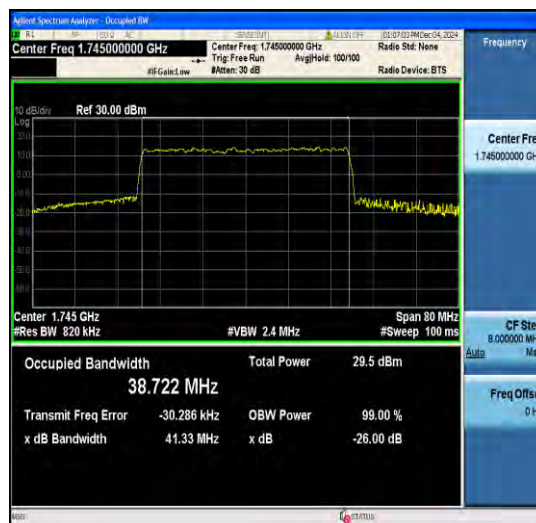
1-N66-PC3-15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant2-38.815-52.22-≤40-PASS



1-N66-PC3-15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant2-38.862-59.74-≤40-PASS



1-N66-PC3-15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant2-38.706-40.72-≤40-PASS



1-N66-PC3-15-40-M-9-CP-256QAM-Outer_Full-216@0-Ant2-38.722-41.33-≤40-PASS



1-N66-PC3-15-40-H-1-DFT-QPSK-Outer_Full-216@0-Ant2-38.538-40.82-≤40-PASS



1-N66-PC3-15-40-H-2-DFT-PI2BPSK-Outer_Full-216@0-Ant2-38.607-40.75-≤40-PASS



1-N66-PC3-15-40-H-3-DFT-16QAM-Outer_Full-216@0-Ant2-38.584-40.63-≤40-PASS



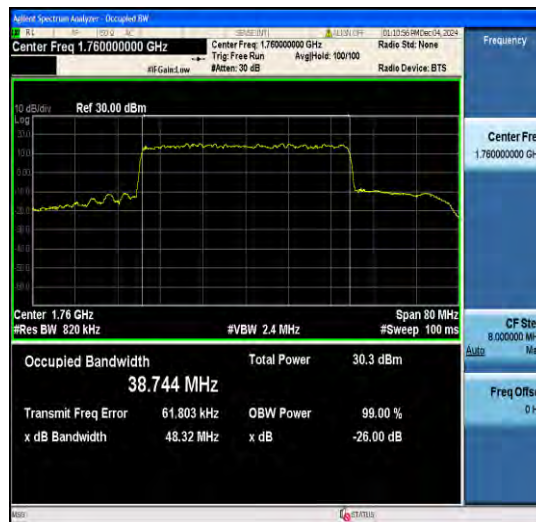
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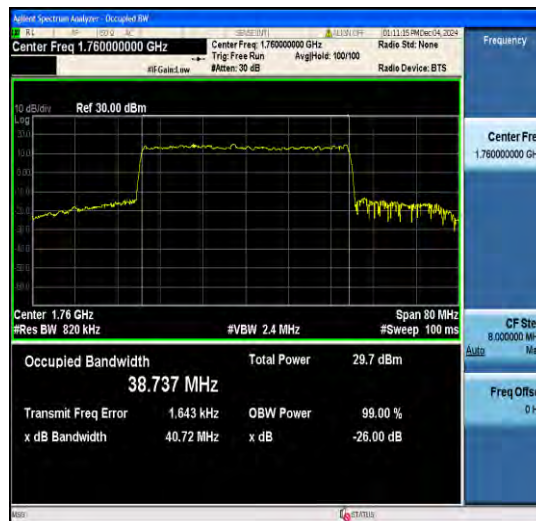
1-N66-PC3-15-40-H-5-DFT-256QAM-Outer_Full-216@0-Ant2-38.623-40.73-≤40-PASS



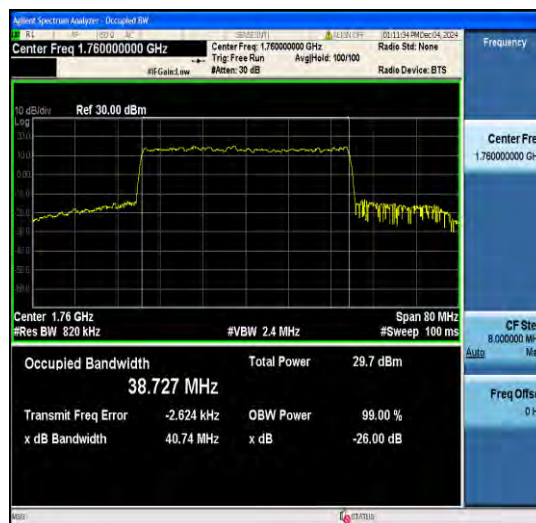
1-N66-PC3-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant2-38.730-46.08-≤40-PASS



1-N66-PC3-15-40-H-7-CP-16QAM-Outer_Full-216@0-Ant2-38.744-48.32-<40-PASS



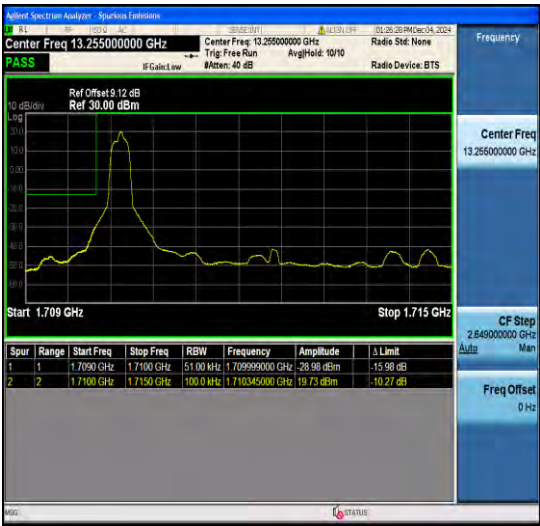
1-N66-PC3-15-40-H-8-CP-64QAM-Outer_Full-216@0-Ant2-38.737-40.72-<40-PASS



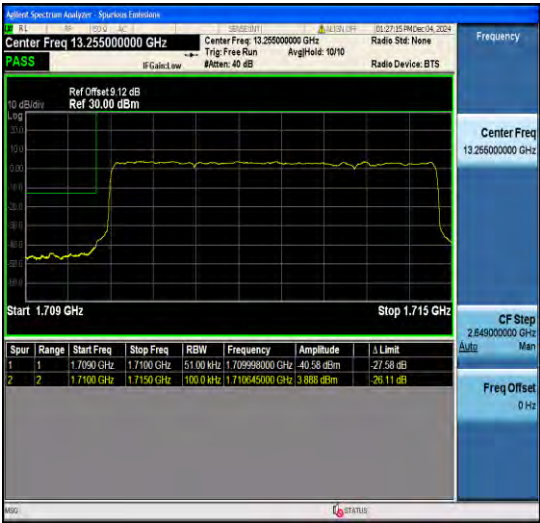
1-N66-PC3-15-40-H-9-CP-256QAM-Outer_Full-216@0-Ant2-38.727-40.74-<40-PASS

Band Edge for SA

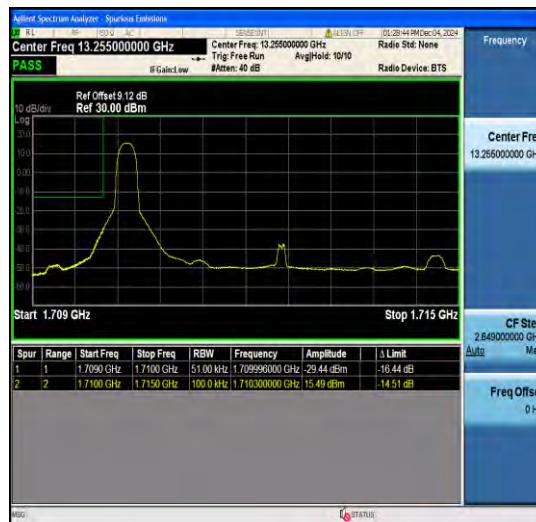
Test Graphs



1-N66-PC3-15-5-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1710.00-15.98--28.98-PASS



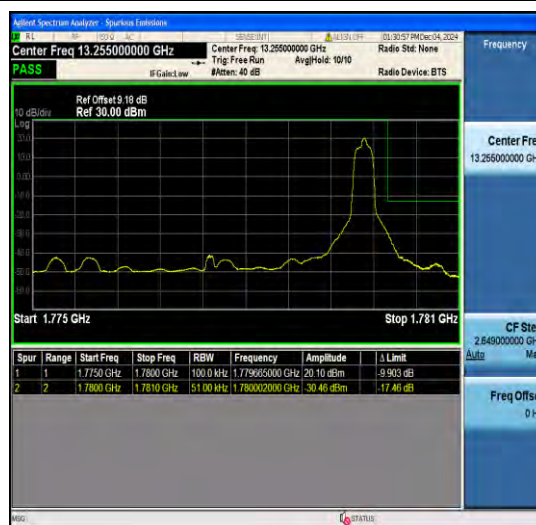
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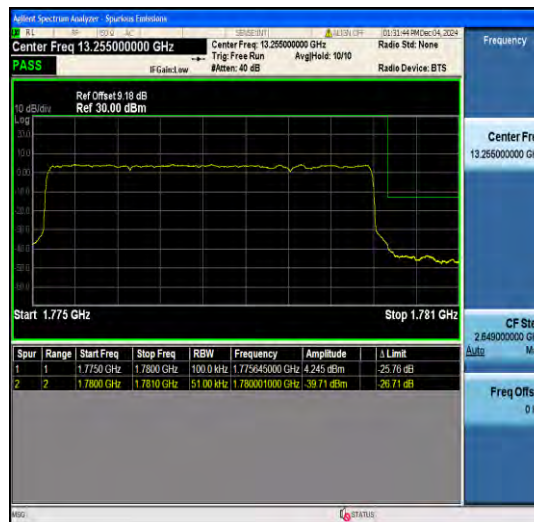
1-N66-PC3-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1710.00-16.44--29.44-PASS



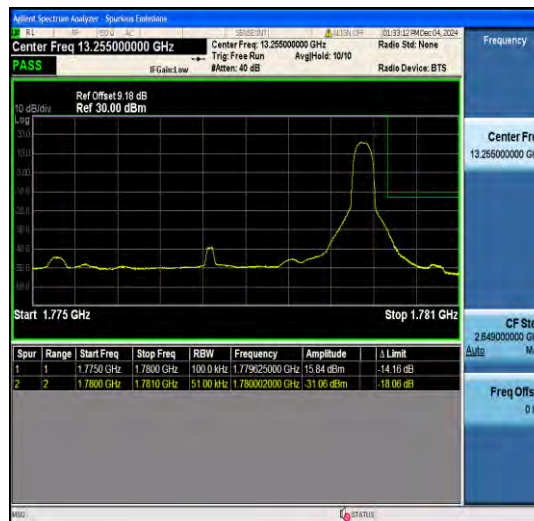
1-N66-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant2-1709.99-22.35--35.35-PASS



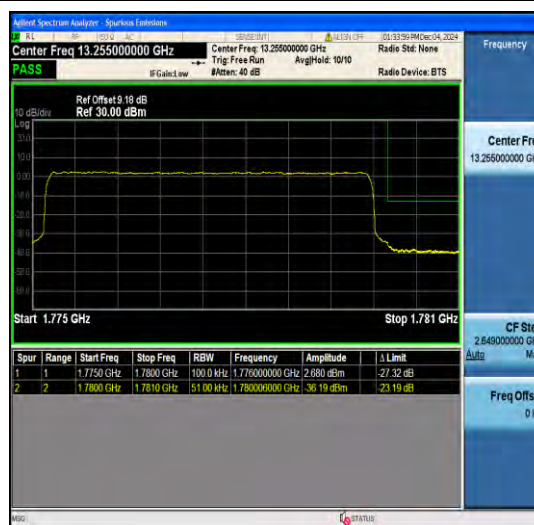
1-N66-PC3-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@24-Ant2-1780.00-17.46--30.46-PASS



1-N66-PC3-15-5-H-3-DFT-PI2BPSK-Outet_Full-25@0-Ant2-1780.00-26.71--39.71-PASS



1-N66-PC3-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant2-1780.00-18.06--31.06-PASS



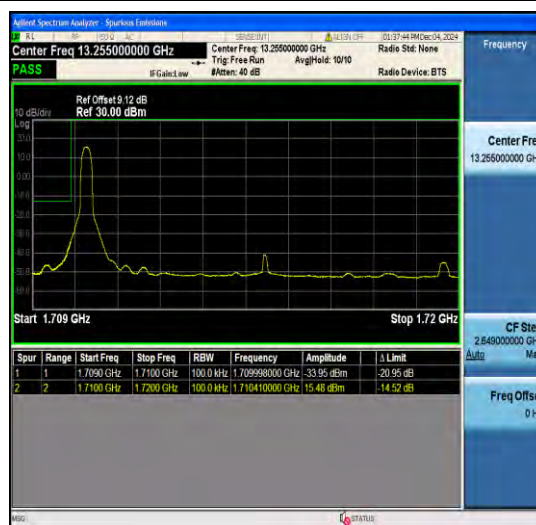
1-N66-PC3-15-5-H-6-CP-QPSK-Outet_Full-25@0-Ant2-1780.01-23.19--36.19-PASS



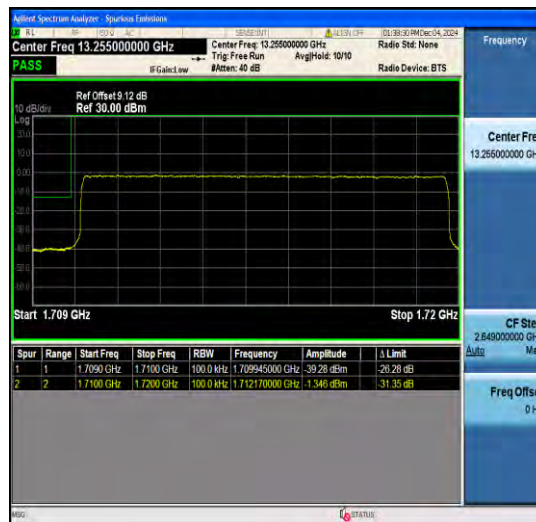
1-N66-PC3-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1710.00-20.27--33.27-PASS



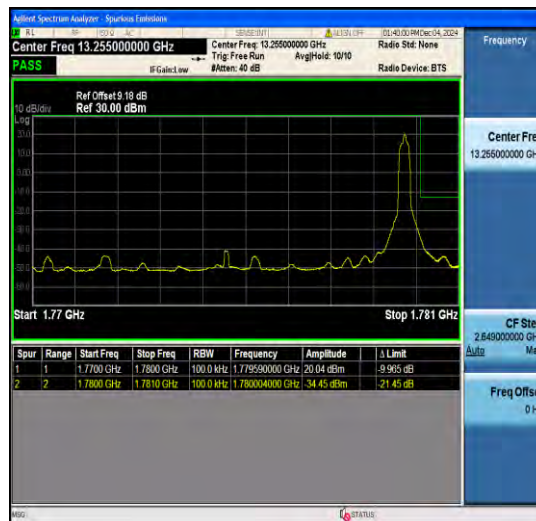
1-N66-PC3-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant2-1710.00-26.48--39.48-PASS



1-N66-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1710.00-20.95--33.95-PASS



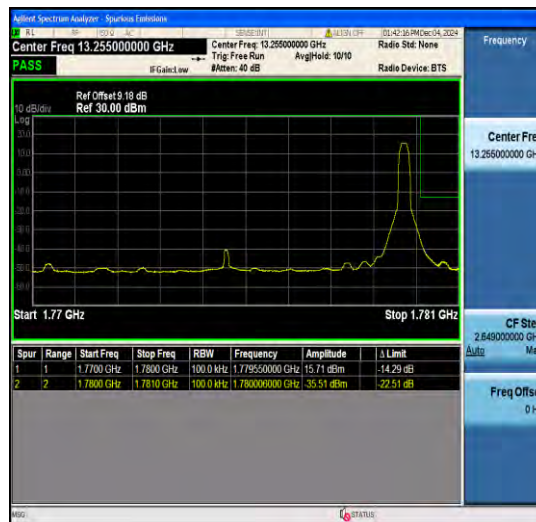
1-N66-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant2-1709.95-26.28--39.28-PASS



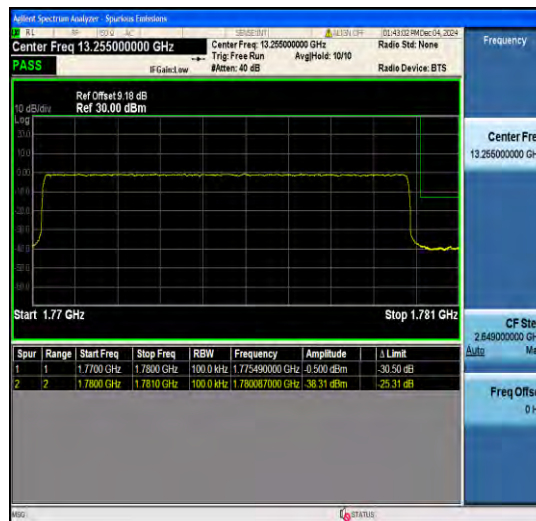
1-N66-PC3-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant2-1780.00-21.45--34.45-PASS



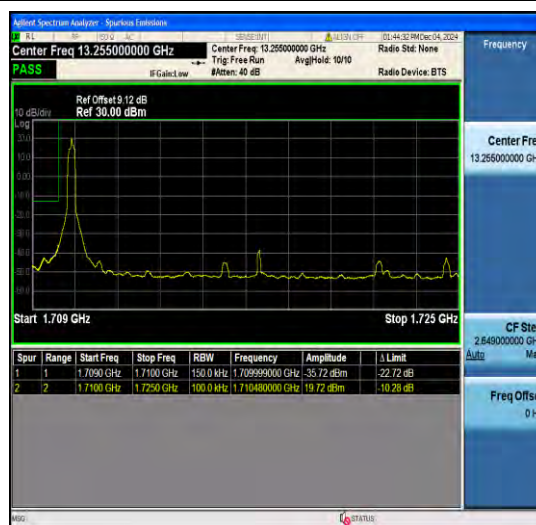
1-N66-PC3-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant2-1780.33-28.65--41.65-PASS



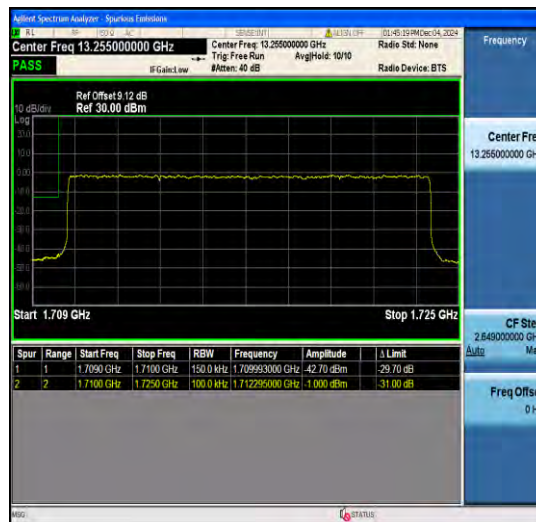
1-N66-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant2-1780.01-22.51--35.51-PASS



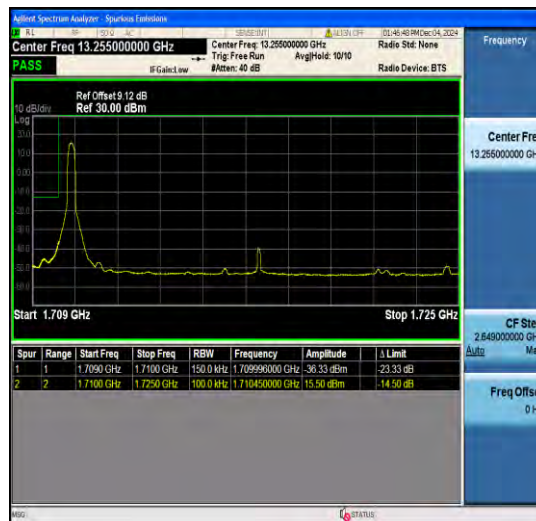
1-N66-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant2-1780.09-25.31--38.31-PASS



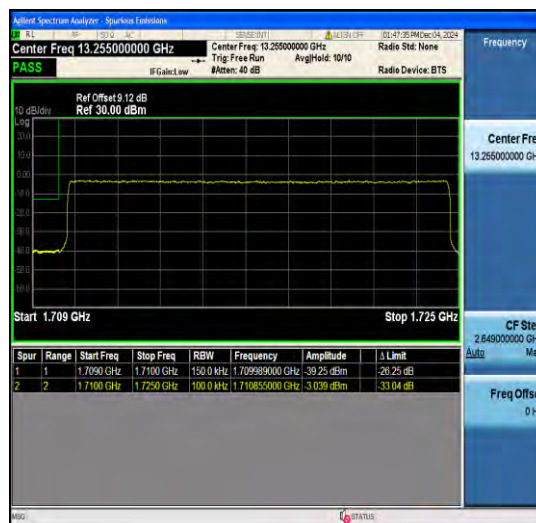
1-N66-PC3-15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1710.00-22.72--35.72-PASS



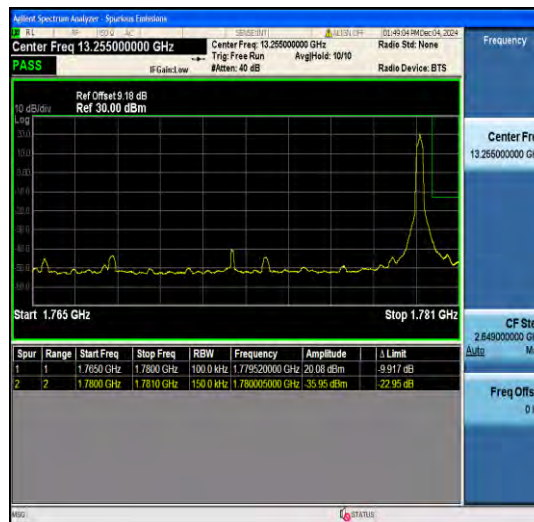
1-N66-PC3-15-15-L-3-DFT-PI2BPSK-Outter_Full-75@0-Ant2-1709.99-29.70--42.70-PASS



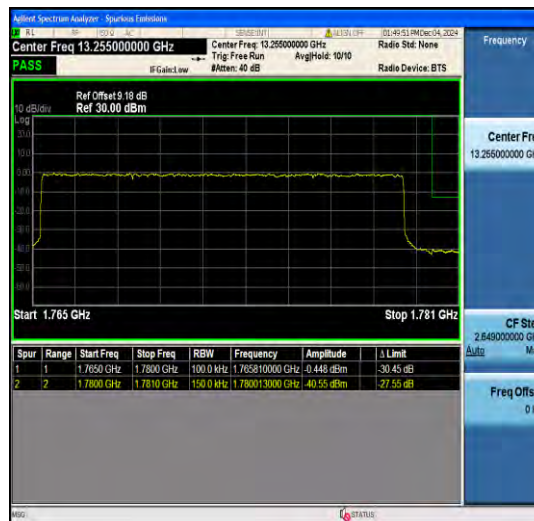
1-N66-PC3-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1710.00-23.33--36.33-PASS



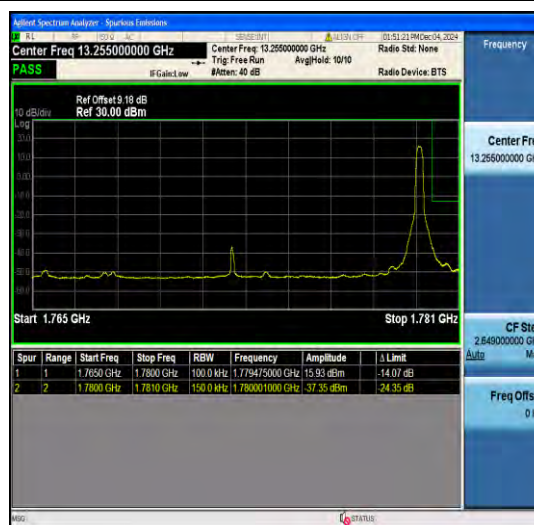
1-N66-PC3-15-15-L-6-CP-QPSK-Outter_Full-79@0-Ant2-1709.99-26.25--39.25-PASS



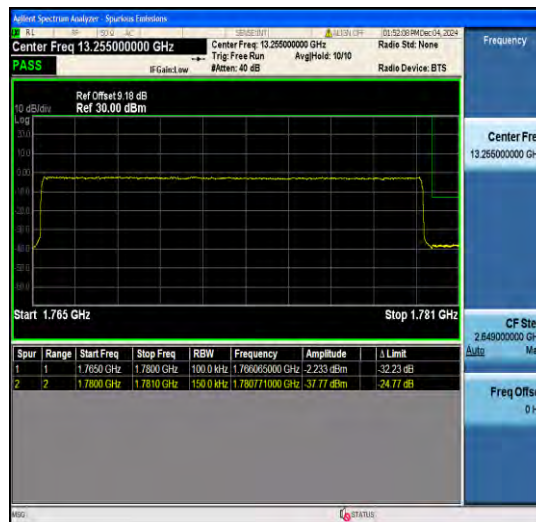
1-N66-PC3-15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@78-Ant2-1780.01-22.95--35.95-PASS



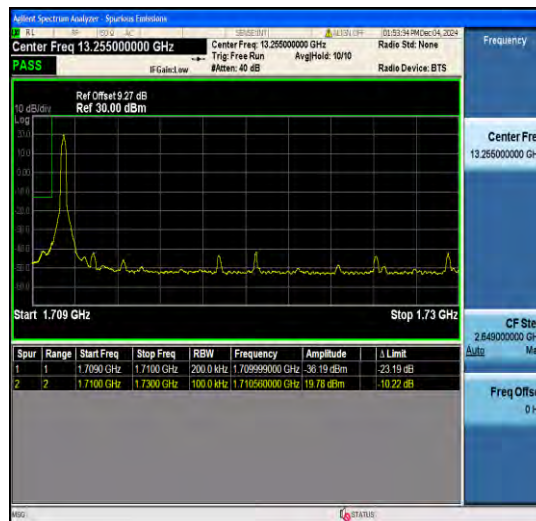
1-N66-PC3-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant2-1780.01-27.55--40.55-PASS



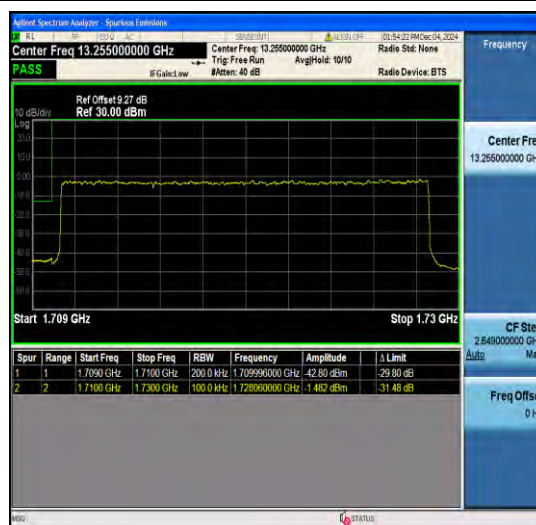
1-N66-PC3-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant2-1780.00-24.35--37.35-PASS



1-N66-PC3-15-15-H-6-CP-QPSK-Outet_Full-79@0-Ant2-1780.77-24.77-37.77-PASS



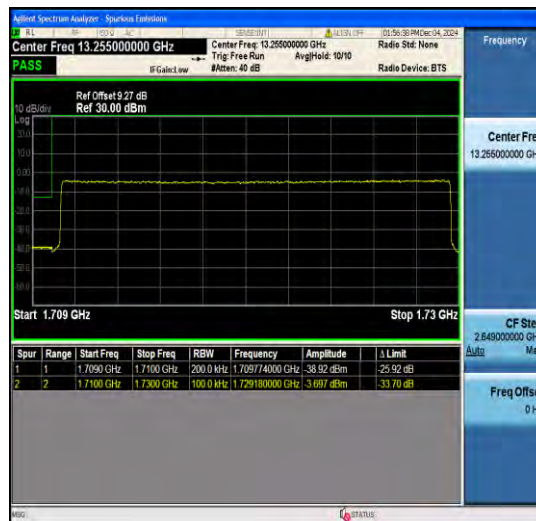
1-N66-PC3-15-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1710.00-23.19-36.19-PASS



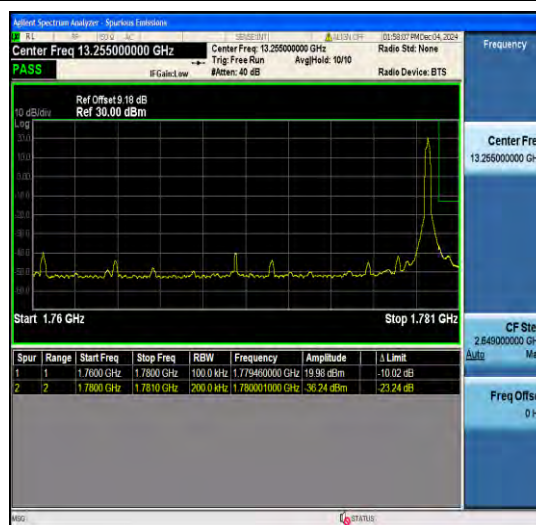
1-N66-PC3-15-20-L-3-DFT-PI2BPSK-Outet_Full-100@0-Ant2-1710.00-29.80-42.80-PASS



1-N66-PC3-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1710.00-24.47--37.47-PASS



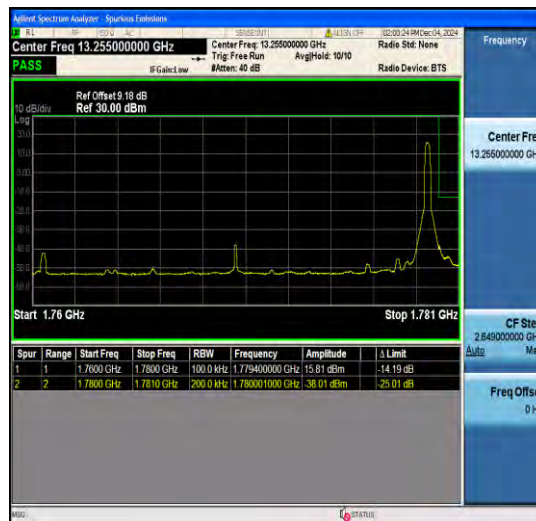
1-N66-PC3-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant2-1709.77-25.92--38.92-PASS



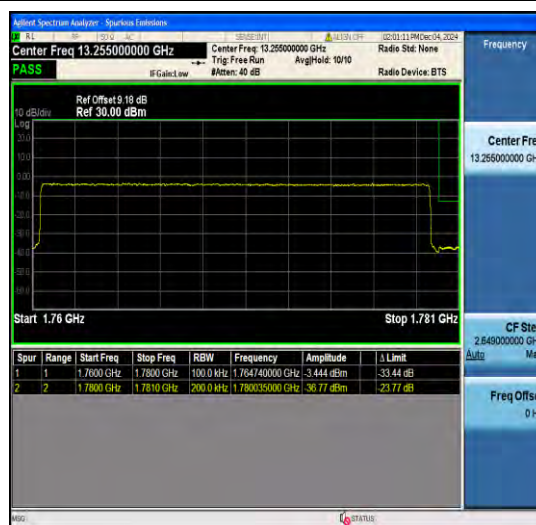
1-N66-PC3-15-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@105-Ant2-1780.00-23.24--36.24-PASS



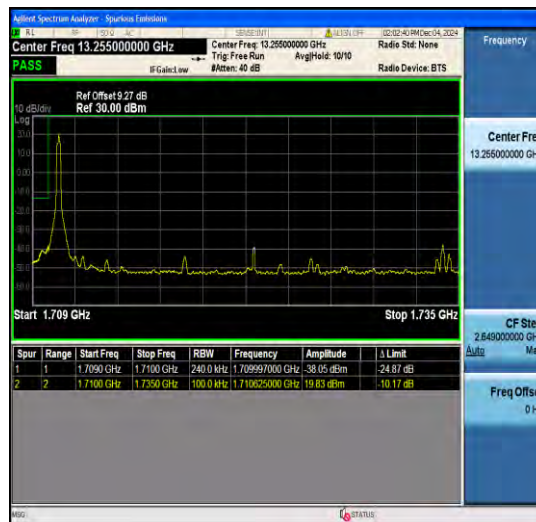
1-N66-PC3-15-20-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant2-1780.26-24.29--37.29-PASS



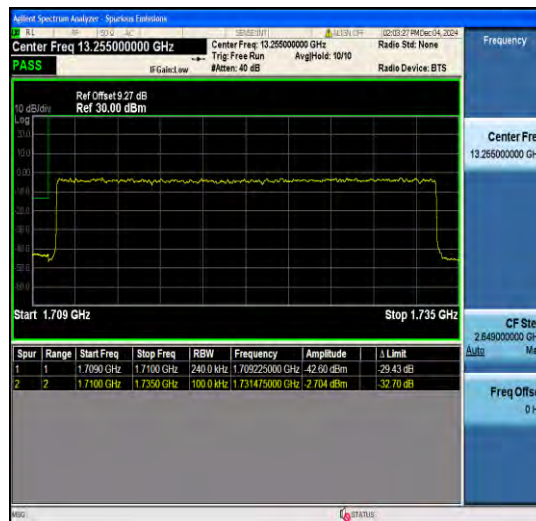
1-N66-PC3-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant2-1780.00-25.01--38.01-PASS



1-N66-PC3-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant2-1780.04-23.77--36.77-PASS



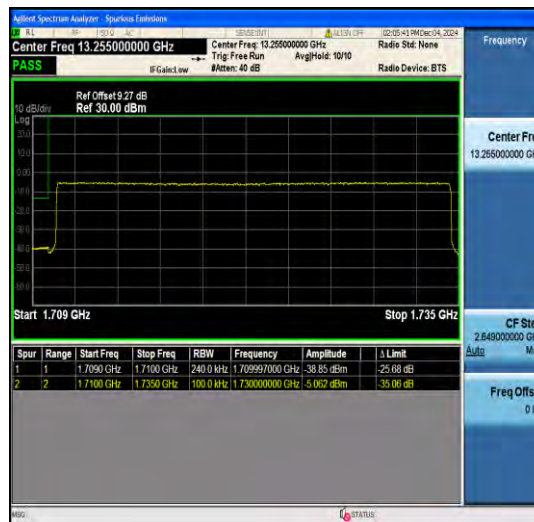
1-N66-PC3-15-25-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1710.00-24.85--38.05-PASS



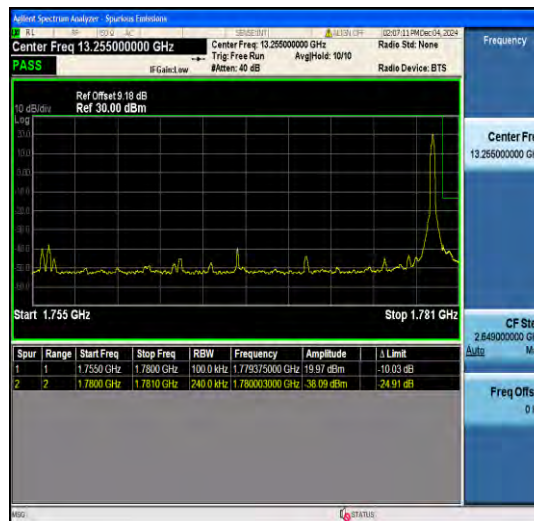
1-N66-PC3-15-25-L-3-DFT-PI2BPSK-Outer_Full-128@0-Ant2-1709.23-29.40--42.60-PASS



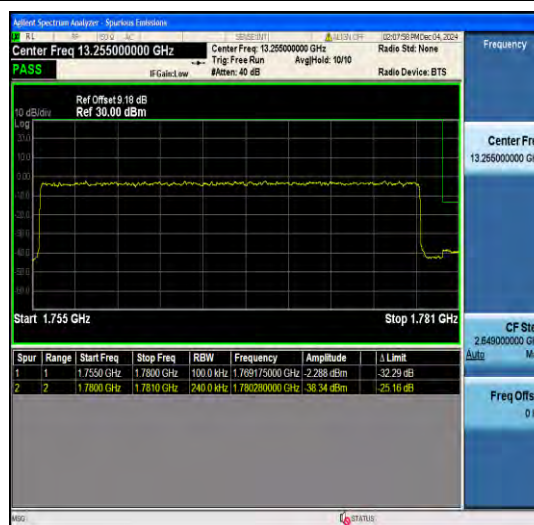
1-N66-PC3-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1710.00-26.27--39.47-PASS



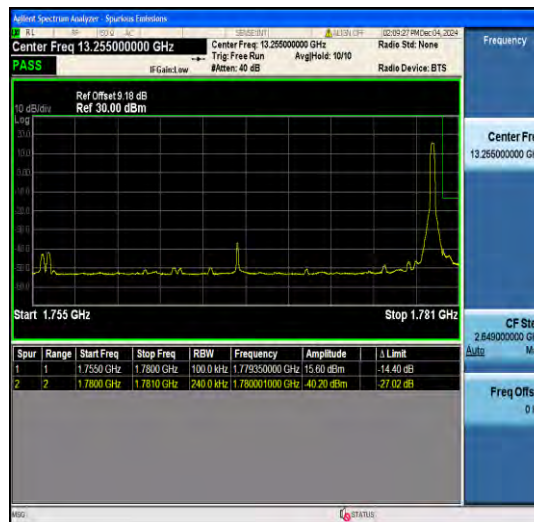
1-N66-PC3-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant2-1710.00-25.65--38.85-PASS



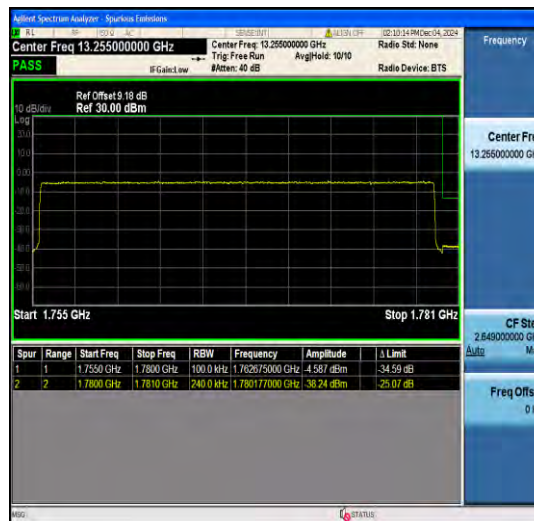
1-N66-PC3-15-25-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@132-Ant2-1780.00-24.89--38.09-PASS



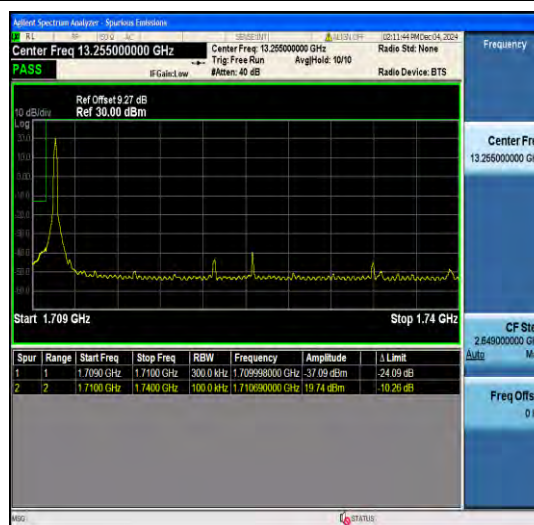
1-N66-PC3-15-25-H-3-DFT-PI2BPSK-Outer_Full-128@0-Ant2-1780.28-25.14--38.34-PASS



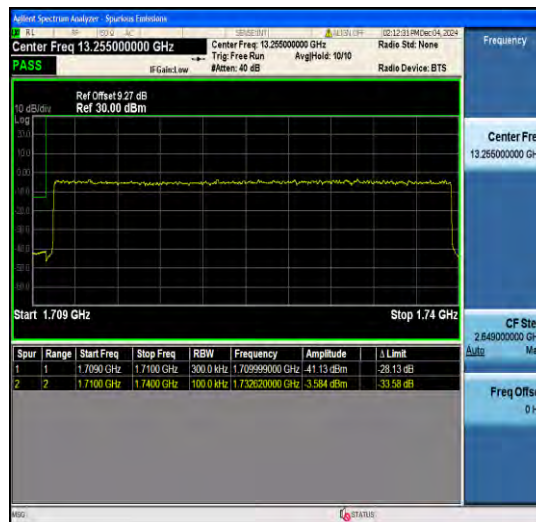
1-N66-PC3-15-25-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant2-1780.00-27.00--40.20-PASS



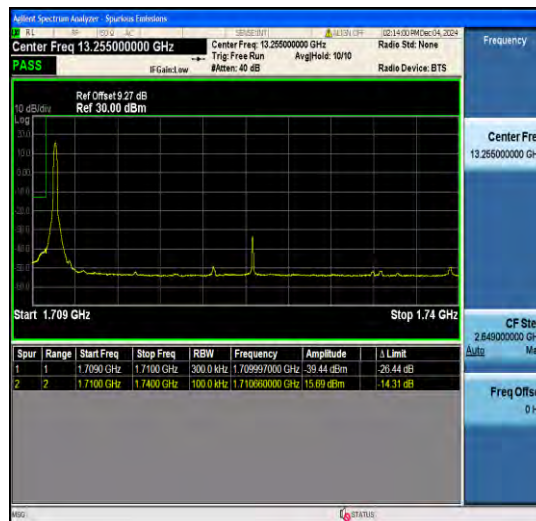
1-N66-PC3-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant2-1780.18-25.04--38.24-PASS



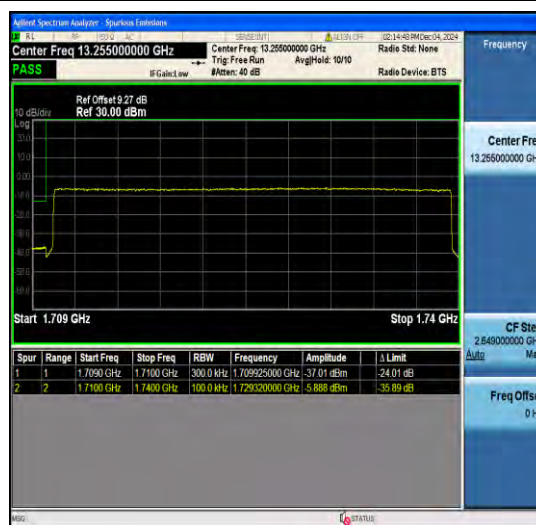
1-N66-PC3-15-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1710.00-24.09--37.09-PASS



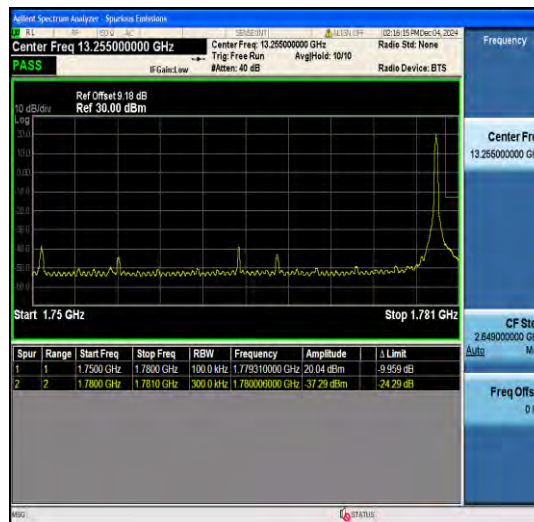
1-N66-PC3-15-30-L-3-DFT-PI2BPSK-Outet_Full-160@0-Ant2-1710.00-28.13--41.13-PASS



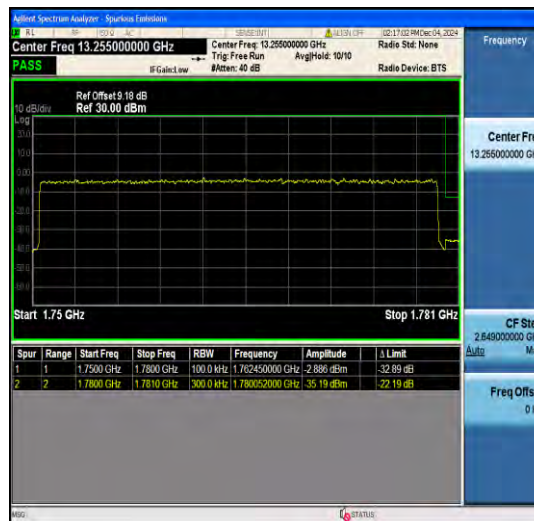
1-N66-PC3-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1710.00-26.44--39.44-PASS



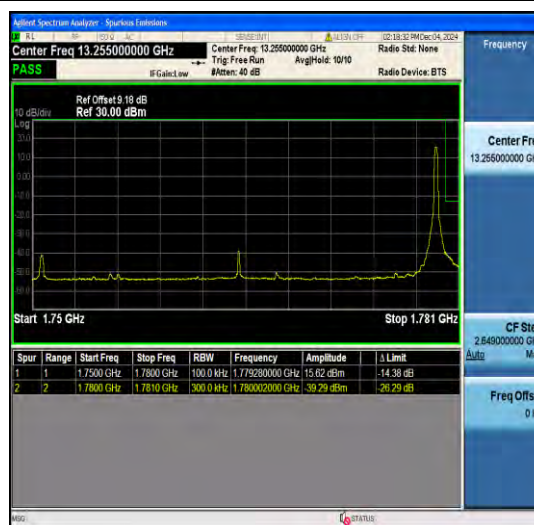
1-N66-PC3-15-30-L-6-CP-QPSK-Outet_Full-160@0-Ant2-1709.93-24.01--37.01-PASS



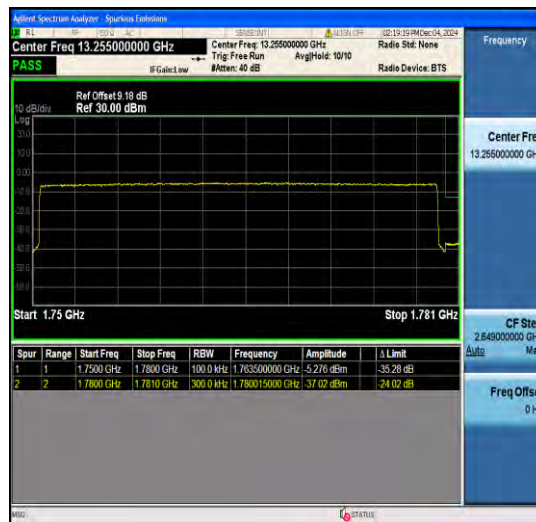
1-N66-PC3-15-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@159-Ant2-1780.01-24.29--37.29-PASS



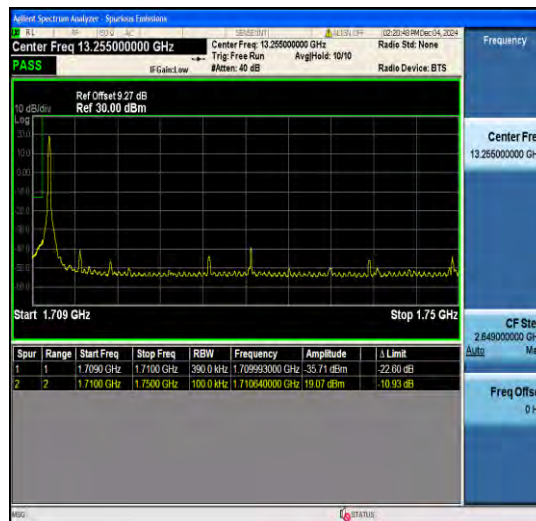
1-N66-PC3-15-30-H-3-DFT-PI2BPSK-Outer_Full-160@0-Ant2-1780.05-22.19--35.19-PASS



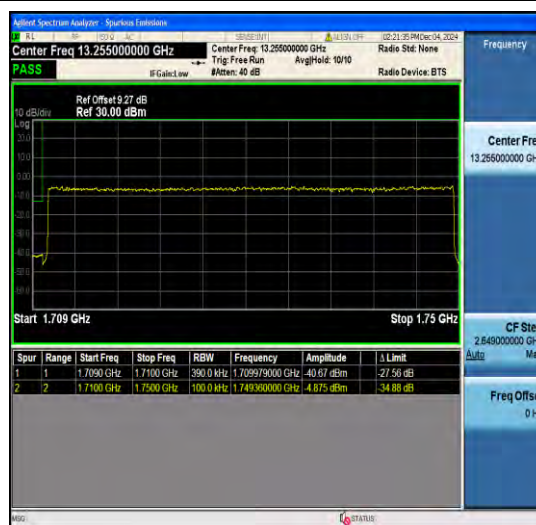
1-N66-PC3-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant2-1780.00-26.29--39.29-PASS



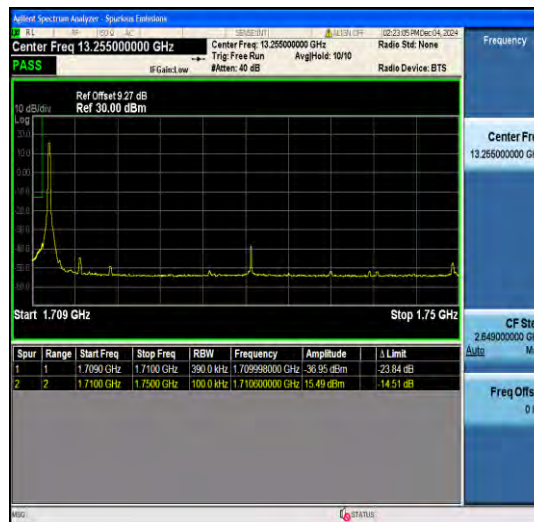
1-N66-PC3-15-30-H-6-CP-QPSK-Outter_Full-160@0-Ant2-1780.02-24.02--37.02-PASS



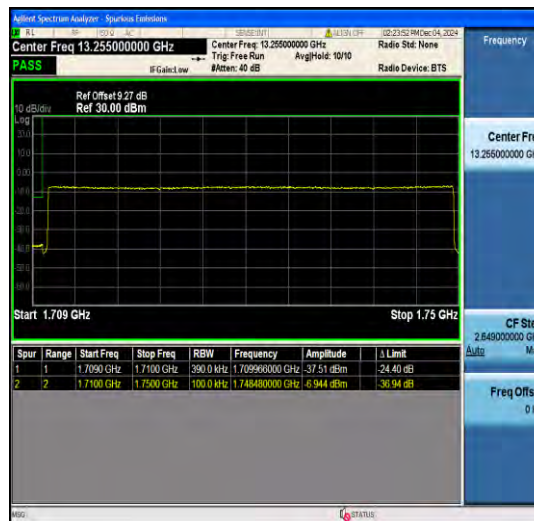
1-N66-PC3-15-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant2-1709.99-22.61--35.71-PASS



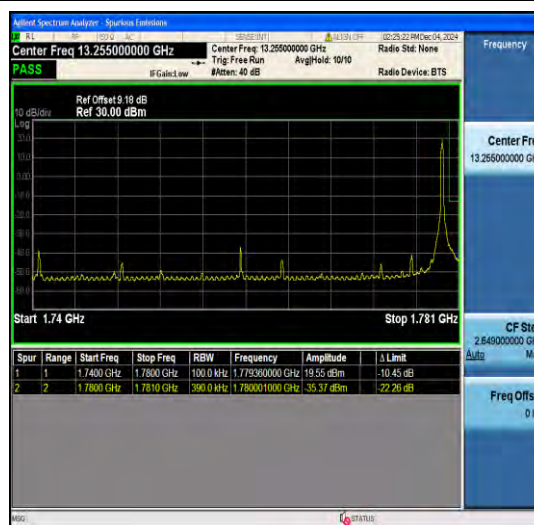
1-N66-PC3-15-40-L-3-DFT-PI2BPSK-Outter_Full-216@0-Ant2-1709.98-27.57--40.67-PASS



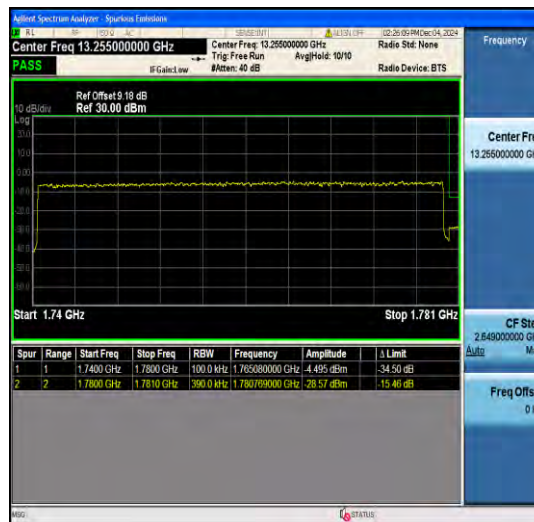
1-N66-PC3-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant2-1710.00-23.85--36.95-PASS



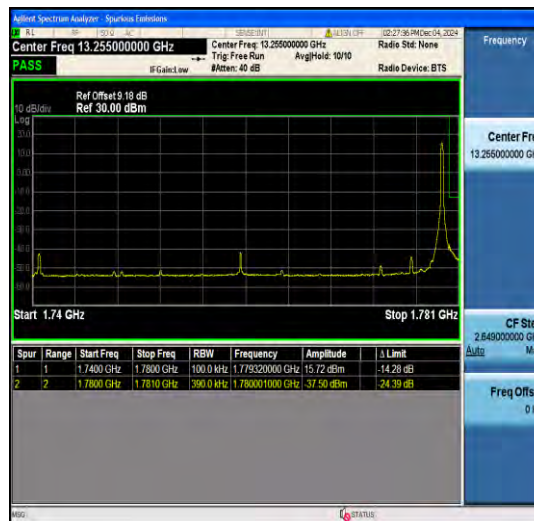
1-N66-PC3-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant2-1709.97-24.41--37.51-PASS



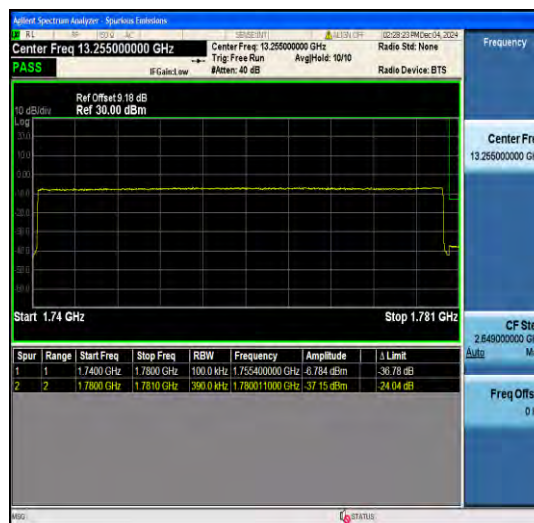
1-N66-PC3-15-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@215-Ant2-1780.00-22.27--35.37-PASS



1-N66-PC3-15-40-H-3-DFT-PI2BPSK-Outet_Full-216@0-Ant2-1780.77-15.47--28.57-PASS



1-N66-PC3-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant2-1780.00-24.40--37.50-PASS



1-N66-PC3-15-40-H-6-CP-QPSK-Outet_Full-216@0-Ant2-1780.01-24.05--37.15-PASS

Conducted Spurious Emission for SA

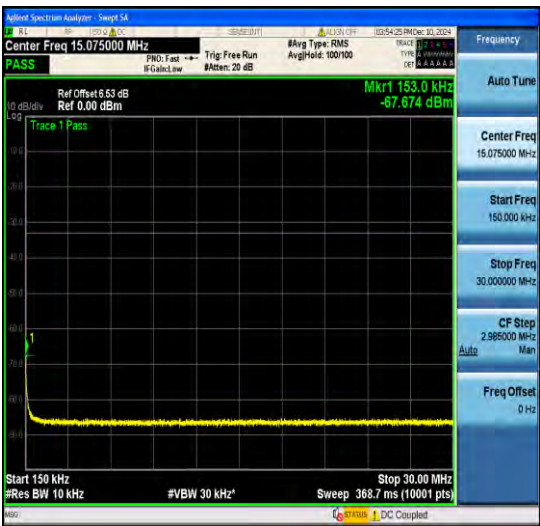
Test Result

Band	SCS	Bandwidth	Modulation	Channel	StartFreq	StopFreq	RB Config	Result (dBm)	Limit (dBm)	Verdict
N66	15	40	DFT-PI2BPSK	L	0.009	0.15	1@0	-65.65	-43	PASS
N66	15	40	DFT-PI2BPSK	L	0.15	30	1@0	-67.67	-33	PASS
N66	15	40	DFT-PI2BPSK	L	30	1000	1@0	-56.23	-23	PASS
N66	15	40	DFT-PI2BPSK	L	1000	3000	1@0	-36.22	-13	PASS
N66	15	40	DFT-PI2BPSK	L	3000	12000	1@0	-47.04	-13	PASS
N66	15	40	DFT-PI2BPSK	L	12000	20000	1@0	-44.01	-13	PASS
N66	15	40	DFT-PI2BPSK	M	0.009	0.15	1@0	-66.64	-43	PASS
N66	15	40	DFT-PI2BPSK	M	0.15	30	1@0	-67.33	-33	PASS
N66	15	40	DFT-PI2BPSK	M	30	1000	1@0	-56.13	-23	PASS
N66	15	40	DFT-PI2BPSK	M	1000	3000	1@0	-39.69	-13	PASS
N66	15	40	DFT-PI2BPSK	M	3000	12000	1@0	-47.08	-13	PASS
N66	15	40	DFT-PI2BPSK	M	12000	20000	1@0	-44.12	-13	PASS
N66	15	40	DFT-PI2BPSK	H	0.009	0.15	1@0	-65.68	-43	PASS
N66	15	40	DFT-PI2BPSK	H	0.15	30	1@0	-66.36	-33	PASS
N66	15	40	DFT-PI2BPSK	H	30	1000	1@0	-56.20	-23	PASS
N66	15	40	DFT-PI2BPSK	H	1000	3000	1@0	-37.53	-13	PASS
N66	15	40	DFT-PI2BPSK	H	3000	12000	1@0	-47.08	-13	PASS
N66	15	40	DFT-PI2BPSK	H	12000	20000	1@0	-44.17	-13	PASS

Test Graphs



1-N66-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant2-0.01--65.65--43-PASS



1-N66-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.15-30-Ant2-0.15--67.67--33-PASS



1-N66-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-30-1000-Ant2-881.85--56.23--23-PASS



1-N66-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-1000-3000-Ant2-1708.40--36.22--13-PA
SS



1-N66-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-3000-12000-Ant2-5872.35--47.04--13-PA
SS



1-N66-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-12000-20000-Ant2-18751.60--44.01--13-
PASS



1-N66-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant2-0.01--66.64--43-PASS



1-N66-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.15-30-Ant2-0.15--67.33--33-PASS



1-N66-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-30-1000-Ant2-881.85--56.13--23-PASS



1-N66-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-1000-3000-Ant2-1706.20--39.69--13-PA
SS



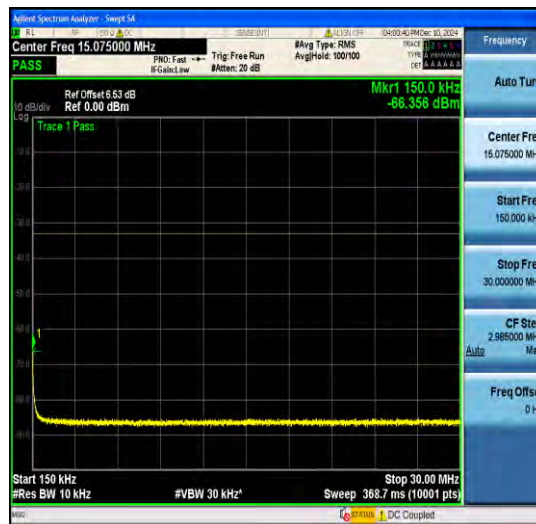
1-N66-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-3000-12000-Ant2-5871.90--47.08--13-P
ASS



1-N66-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-12000-20000-Ant2-18765.20--44.12--13
-PASS



1-N66-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant2-0.01--65.68--43-PASS



1-N66-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0.15-30-Ant2-0.15--66.36--33-PASS



1-N66-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-30-1000-Ant2-900.96--56.20--23-PASS



1-N66-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-1000-3000-Ant2-1786.80--37.53--13-PA
SS



1-N66-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-3000-12000-Ant2-5810.25--47.08--13-P
ASS



1-N66-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Edge_1RB_Left-1@0-12000-20000-Ant2-18784.00--44.17--13
-PASS

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature(°C)	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	216@0	NV	NT	4.07	0.00233	PASS
N66	15	40	DFT-PI2BPSK	M	216@0	LV	NT	5.23	0.00300	PASS
N66	15	40	DFT-PI2BPSK	M	216@0	HV	NT	4.10	0.00235	PASS
N66	15	40	CP-QPSK	M	216@0	NV	NT	-1.06	-0.00061	PASS
N66	15	40	CP-QPSK	M	216@0	LV	NT	-0.10	-0.00006	PASS
N66	15	40	CP-QPSK	M	216@0	HV	NT	-0.99	-0.00057	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature(°C)	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	216@0	NV	-20	3.950000	0.002264	PASS
N66	15	40	DFT-PI2BPSK	M	216@0	NV	50	0.952000	0.000546	PASS
N66	15	40	DFT-PI2BPSK	M	216@0	NV	40	1.841000	0.001055	PASS
N66	15	40	DFT-PI2BPSK	M	216@0	NV	10	1.585000	0.000908	PASS
N66	15	40	DFT-PI2BPSK	M	216@0	NV	-10	4.126000	0.002364	PASS
N66	15	40	DFT-PI2BPSK	M	216@0	NV	-30	4.568000	0.002618	PASS
N66	15	40	DFT-PI2BPSK	M	216@0	NV	30	1.780000	0.001020	PASS
N66	15	40	DFT-PI2BPSK	M	216@0	NV	0	4.367000	0.002503	PASS
N66	15	40	DFT-PI2BPSK	M	216@0	NV	20	0.952000	0.000546	PASS
N66	15	40	CP-QPSK	M	216@0	NV	0	0.167000	0.000096	PASS
N66	15	40	CP-QPSK	M	216@0	NV	10	-1.363000	-0.000781	PASS
N66	15	40	CP-QPSK	M	216@0	NV	-10	-0.894000	-0.000512	PASS
N66	15	40	CP-QPSK	M	216@0	NV	-20	-0.880000	-0.000504	PASS
N66	15	40	CP-QPSK	M	216@0	NV	50	0.617000	0.000354	PASS
N66	15	40	CP-QPSK	M	216@0	NV	30	-0.038000	-0.000022	PASS
N66	15	40	CP-QPSK	M	216@0	NV	-30	-0.890000	-0.000510	PASS
N66	15	40	CP-QPSK	M	216@0	NV	40	-0.019000	-0.000011	PASS
N66	15	40	CP-QPSK	M	216@0	NV	20	-1.691000	-0.000969	PASS

Field Strength of Spurious Radiation

NR N66-Low channel, Modulation: QPSK, Bandwidth:40MHz, 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
3424.0	-64.98	-13	-51.98	-69.6	3.36	7.98	Horizontal	Pass
5136.0	-55.0	-13	-42.0	-60.61	4.61	10.22	Horizontal	Pass
6848.0	-61.35	-13	-48.35	-67.39	4.9	10.94	Horizontal	Pass
3424.0	-65.27	-13	-52.27	-69.89	3.36	7.98	Vertical	Pass
5136.0	-49.86	-13	-36.86	-55.47	4.61	10.22	Vertical	Pass
6848.0	-60.98	-13	-47.98	-67.02	4.9	10.94	Vertical	Pass

NR N66-Middle channel, Modulation: QPSK, Bandwidth:40MHz, 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
3454.0	-61.9	-13	-48.9	-66.58	3.38	8.06	Horizontal	Pass
5181.0	-55.12	-13	-42.12	-60.74	4.63	10.25	Horizontal	Pass
6908.0	-61.23	-13	-48.23	-67.33	4.91	11.01	Horizontal	Pass
3454.0	-62.67	-13	-49.67	-67.35	3.38	8.06	Vertical	Pass
5181.0	-53.61	-13	-40.61	-59.23	4.63	10.25	Vertical	Pass
6908.0	-61.47	-13	-48.47	-67.57	4.91	11.01	Vertical	Pass

NR N66-High channel, Modulation: QPSK, Bandwidth:40MHz, 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
3484.0	-63.23	-13	-50.23	-67.97	3.39	8.13	Horizontal	Pass
5226.0	-57.64	-13	-44.64	-63.28	4.64	10.28	Horizontal	Pass
6968.0	-61.05	-13	-48.05	-67.23	4.91	11.09	Horizontal	Pass
3484.0	-64.13	-13	-51.13	-68.87	3.39	8.13	Vertical	Pass
5226.0	-52.31	-13	-39.31	-57.95	4.64	10.28	Vertical	Pass
6968.0	-61.3	-13	-48.3	-67.48	4.91	11.09	Vertical	Pass

NSA_2A_n66A-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
3424.0	-63.97	-13	-50.97	-68.59	3.36	7.98	Horizontal	Pass
5136.0	-58.69	-13	-45.69	-64.3	4.61	10.22	Horizontal	Pass
6848.0	-61.65	-13	-48.65	-67.69	4.9	10.94	Horizontal	Pass
3424.0	-66.86	-13	-53.86	-71.48	3.36	7.98	Vertical	Pass
5136.0	-55.24	-13	-42.24	-60.85	4.61	10.22	Vertical	Pass
6848.0	-61.43	-13	-48.43	-67.47	4.9	10.94	Vertical	Pass

NSA_2A_n66A-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
3454.0	-60.67	-13	-47.67	-65.35	3.38	8.06	Horizontal	Pass
5181.0	-59.05	-13	-46.05	-64.67	4.63	10.25	Horizontal	Pass
6908.0	-61.56	-13	-48.56	-67.66	4.91	11.01	Horizontal	Pass
3454.0	-62.56	-13	-49.56	-67.24	3.38	8.06	Vertical	Pass
5181.0	-57.31	-13	-44.31	-62.93	4.63	10.25	Vertical	Pass
6908.0	-61.25	-13	-48.25	-67.35	4.91	11.01	Vertical	Pass

NSA_2A_n66A-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
3484.0	-62.39	-13	-49.39	-67.13	3.39	8.13	Horizontal	Pass
5226.0	-61.05	-13	-48.05	-66.69	4.64	10.28	Horizontal	Pass
6968.0	-61.63	-13	-48.63	-67.81	4.91	11.09	Horizontal	Pass
3484.0	-65.46	-13	-52.46	-70.2	3.39	8.13	Vertical	Pass
5226.0	-58.2	-13	-45.2	-63.84	4.64	10.28	Vertical	Pass
6968.0	-61.5	-13	-48.5	-67.68	4.91	11.09	Vertical	Pass