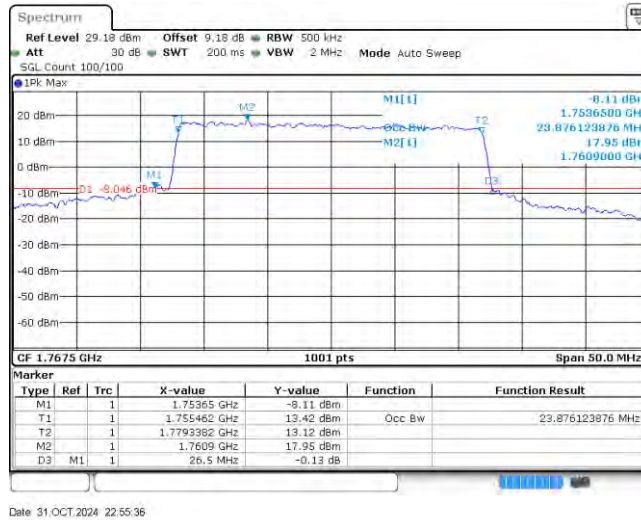
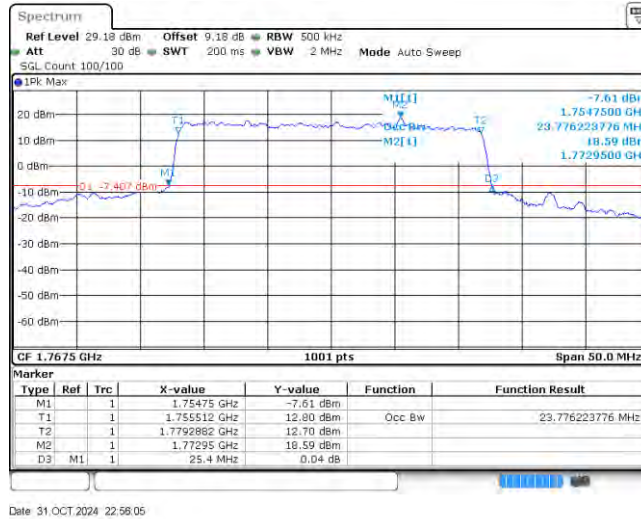
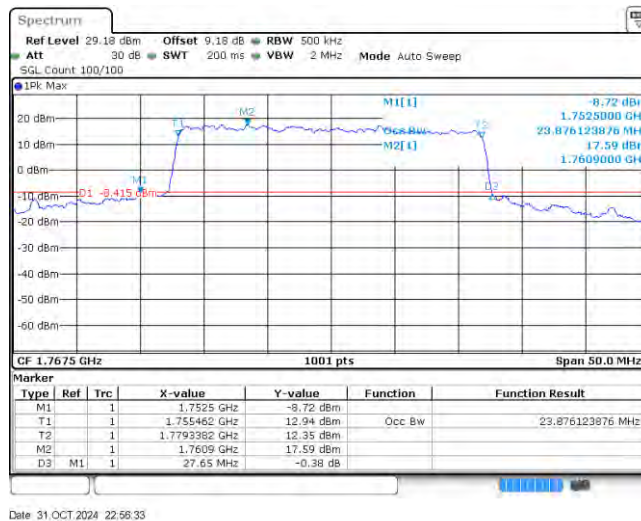




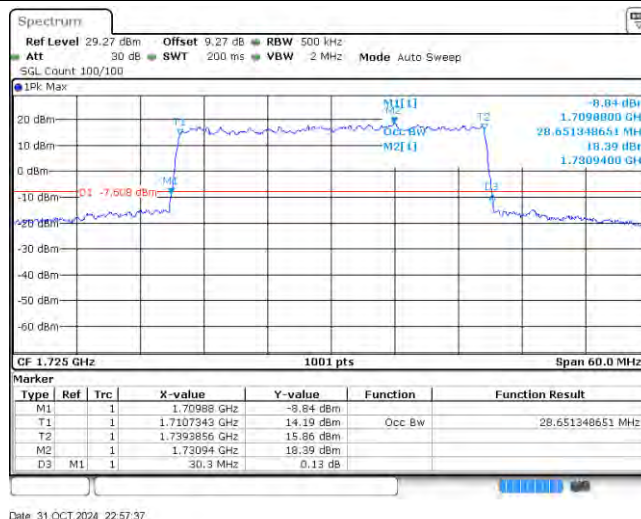
1-N66-PC3-15-25-H-7-CP-16QAM-Outer_Full-133@0-Ant4-23.876-26.500-≤25-PASS



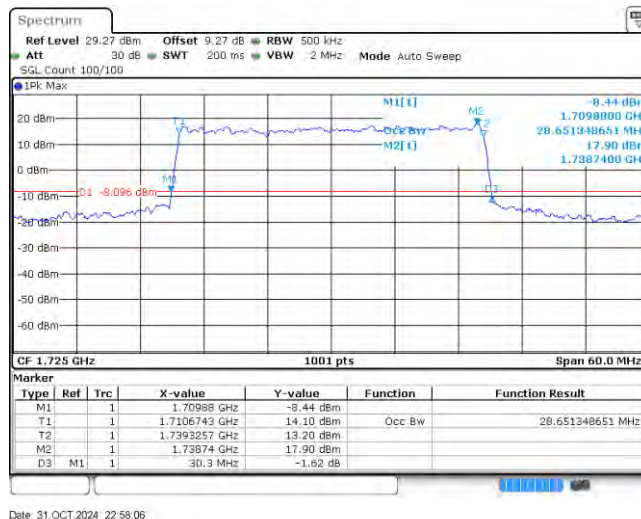
1-N66-PC3-15-25-H-8-CP-64QAM-Outer_Full-133@0-Ant4-23.776-25.400-≤25-PASS



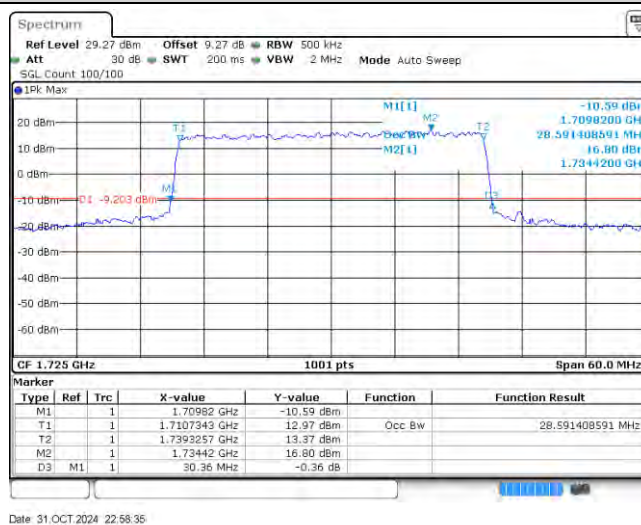
1-N66-PC3-15-25-H-9-CP-256QAM-Outer_Full-133@0-Ant4-23.876-27.650-≤25-PASS



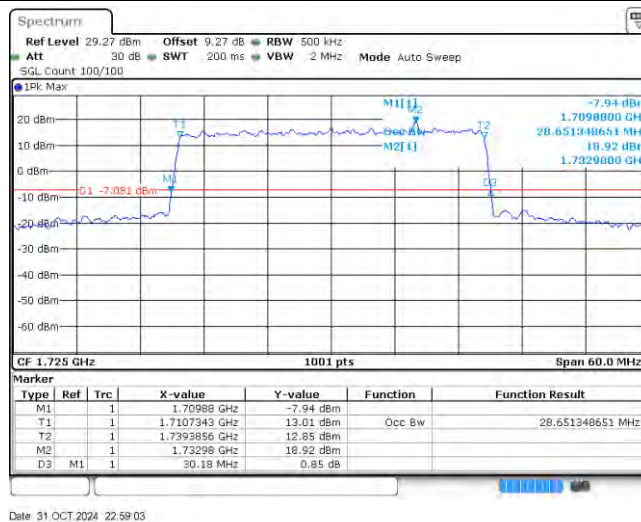
1-N66-PC3-15-30-L-1-DFT-QPSK-Outer_Full-160@0-Ant4-28.651-30.300-≤30-PASS



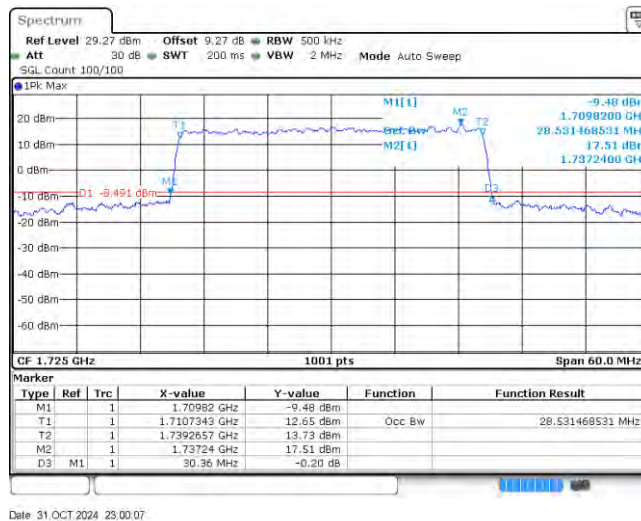
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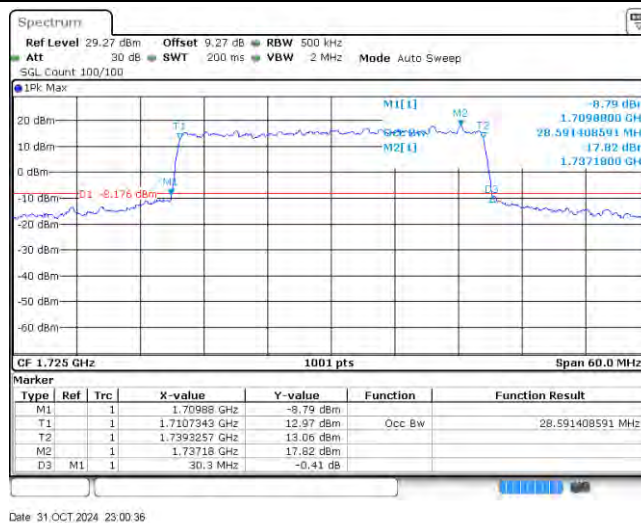
1-N66-PC3-15-30-L-4-DFT-64QAM-Outer_Full-160@0-Ant4-28.591-30.360-≤30-PASS



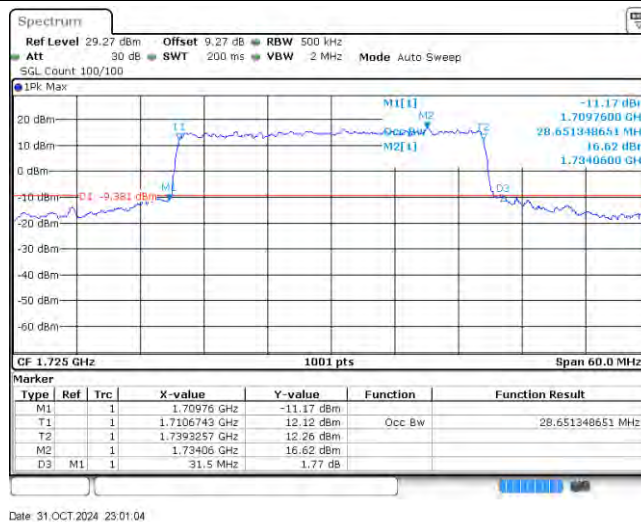
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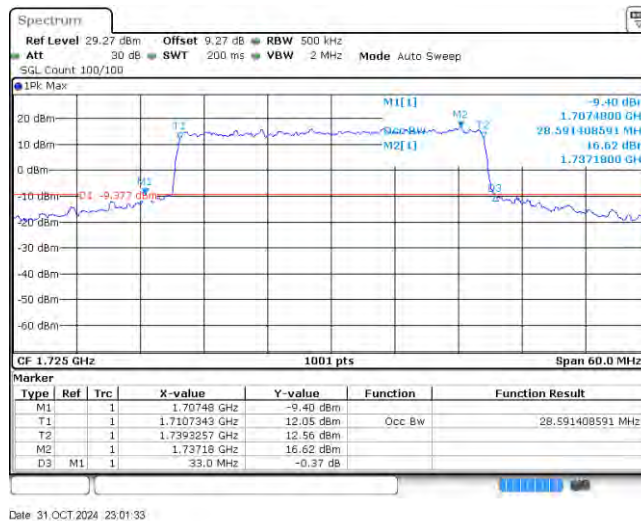
1-N66-PC3-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant4-28.531-30.360-≤30-PASS



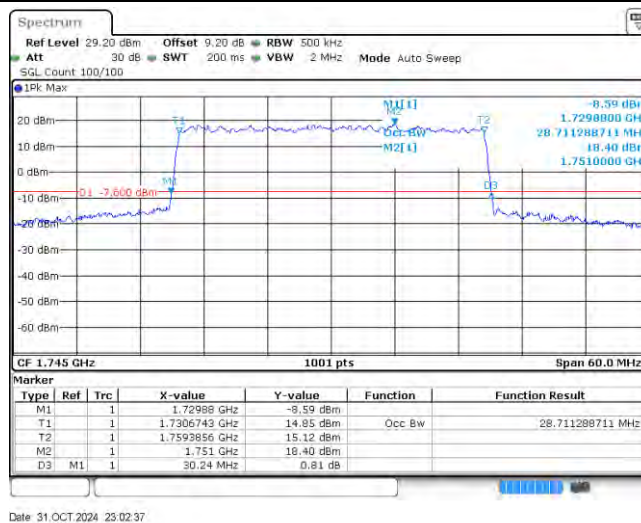
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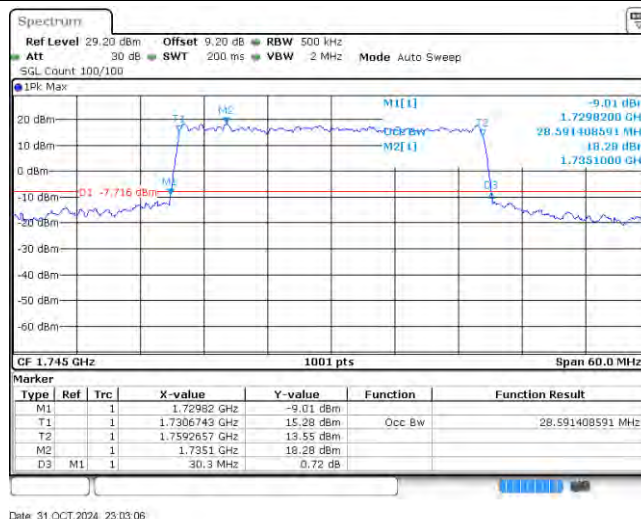
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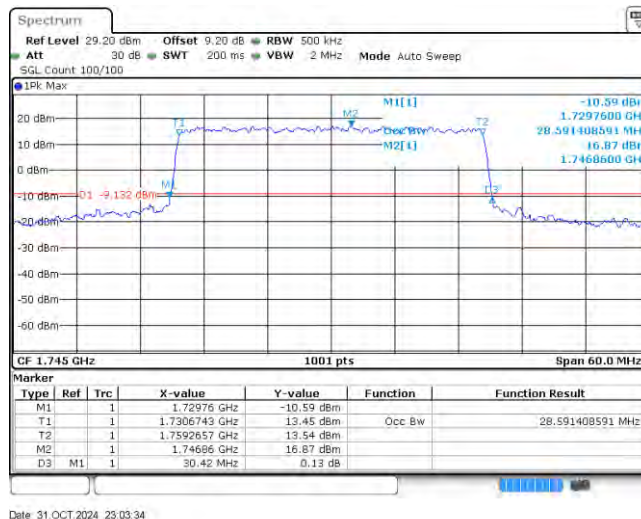
1-N66-PC3-15-30-L-9-CP-256QAM-Outer_Full-160@0-Ant4-28.591-33.000-≤30-PASS



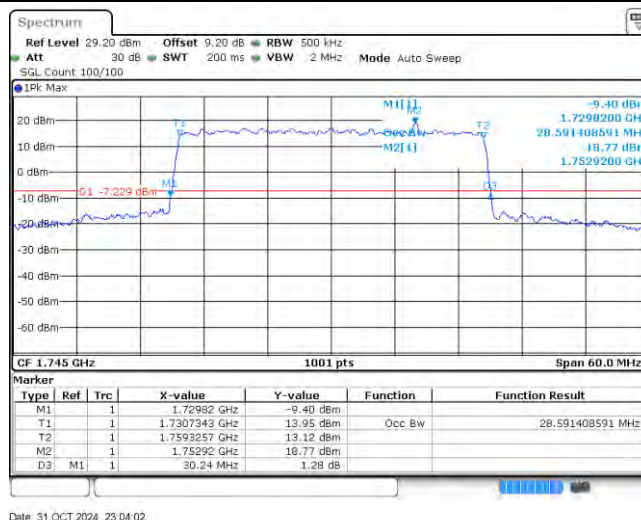
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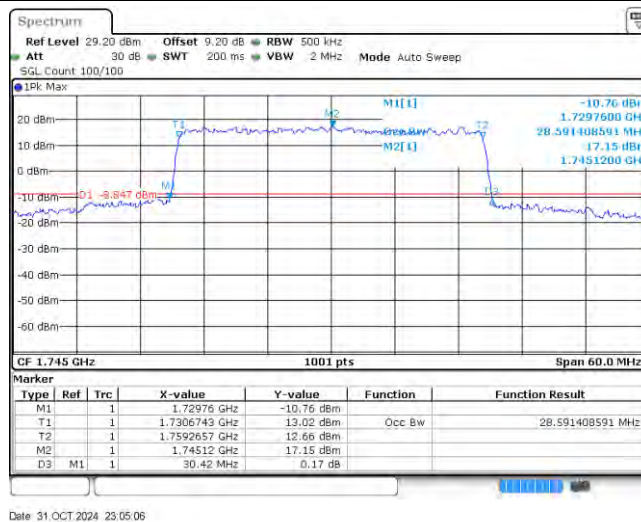
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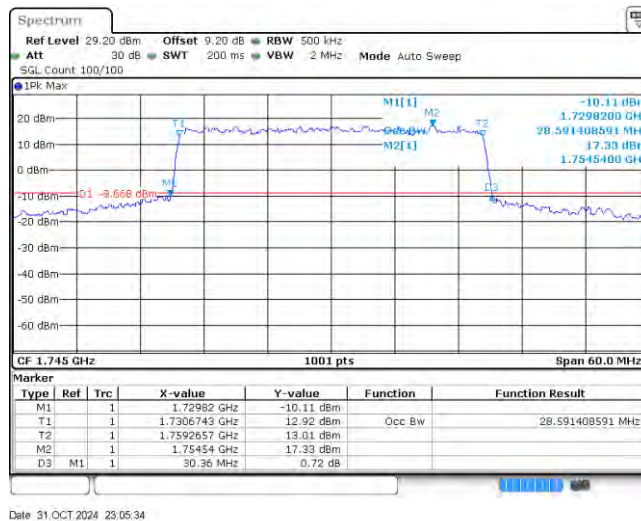
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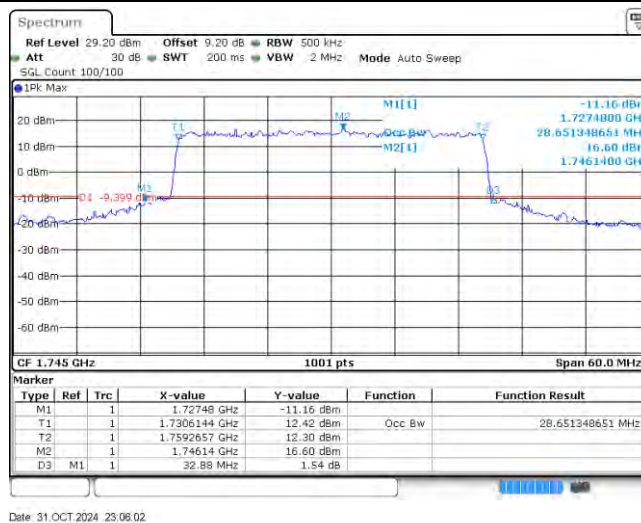
1-N66-PC3-15-30-M-5-DFT-256QAM-Outer_Full-160@0-Ant4-28.591-30.240-≤30-PASS



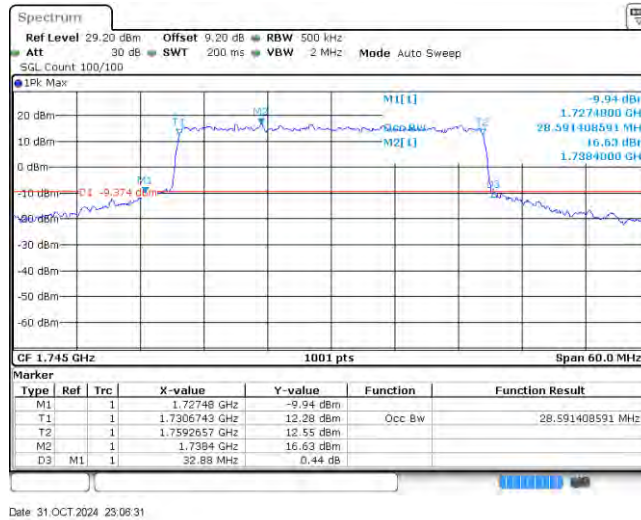
1-N66-PC3-15-30-M-6-CP-QPSK-Outer_Full-160@0-Ant4-28.591-30.420-≤30-PASS



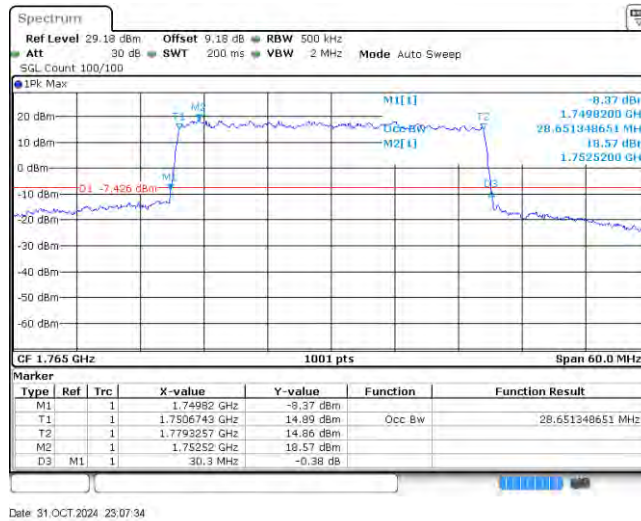
1-N66-PC3-15-30-M-7-CP-16QAM-Outer_Full-160@0-Ant4-28.591-30.360-≤30-PASS



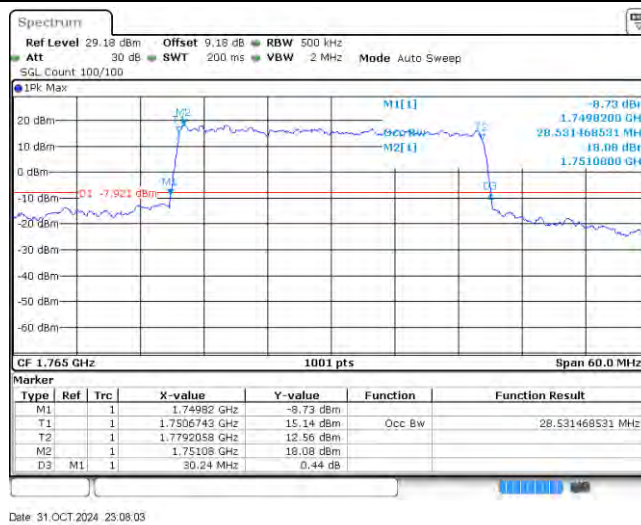
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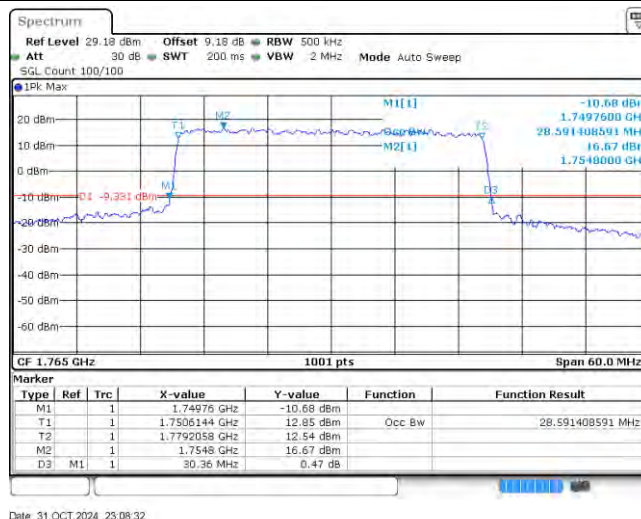
1-N66-PC3-15-30-M-9-CP-256QAM-Outer_Full-160@0-Ant4-28.591-32.880-≤30-PASS



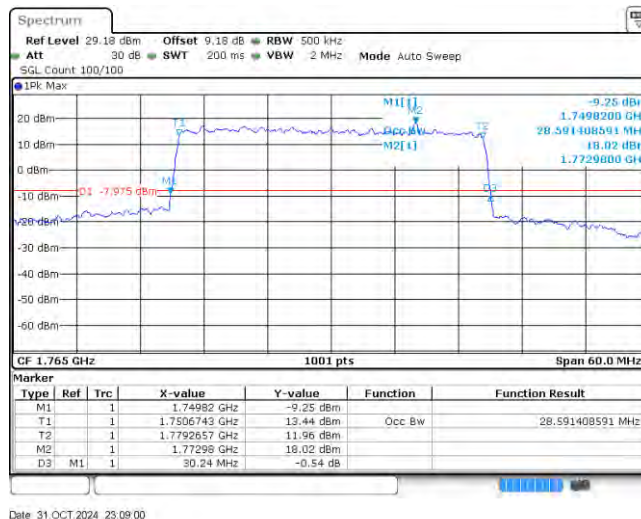
1-N66-PC3-15-30-H-1-DFT-QPSK-Outer_Full-160@0-Ant4-28.651-30.300-≤30-PASS



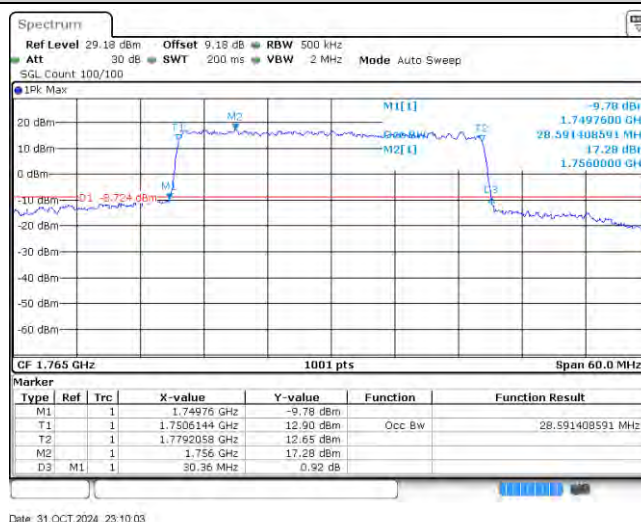
1-N66-PC3-15-30-H-3-DFT-16QAM-Outer_Full-160@0-Ant4-28.531-30.240-≤30-PASS



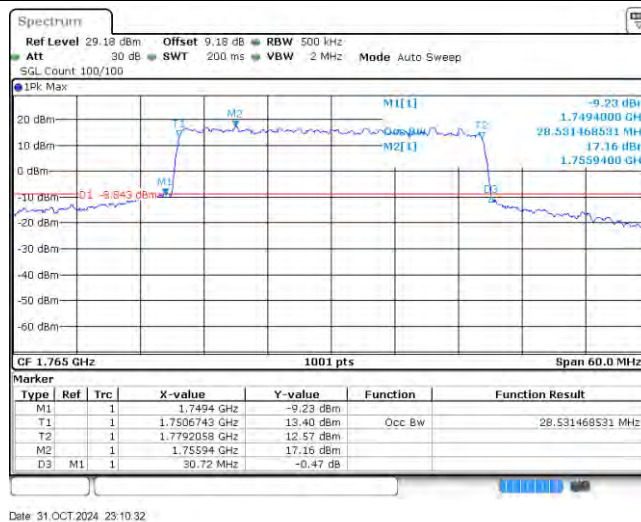
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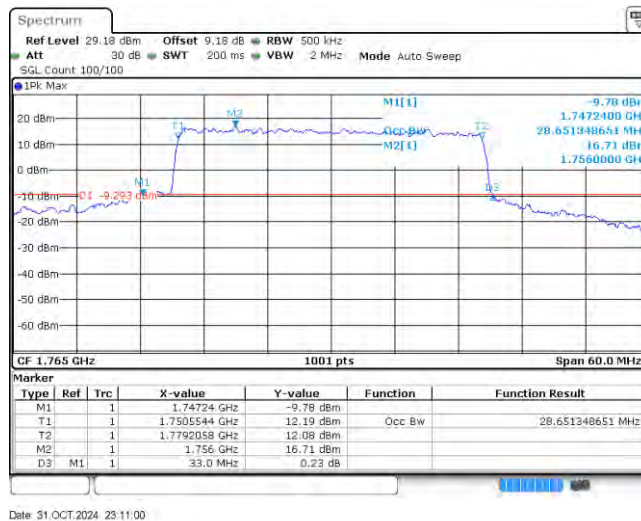
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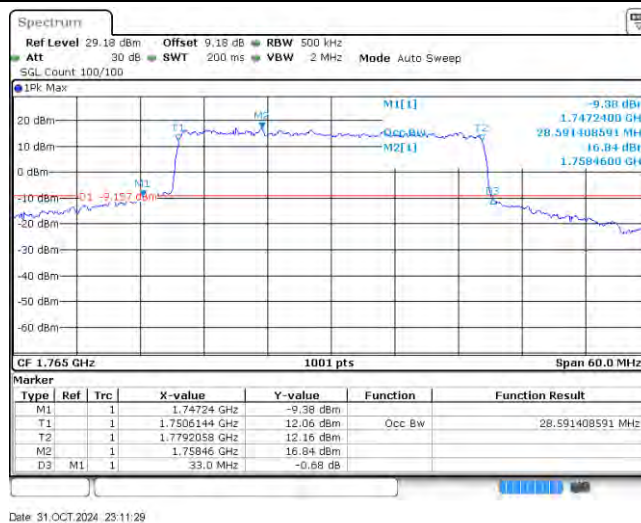
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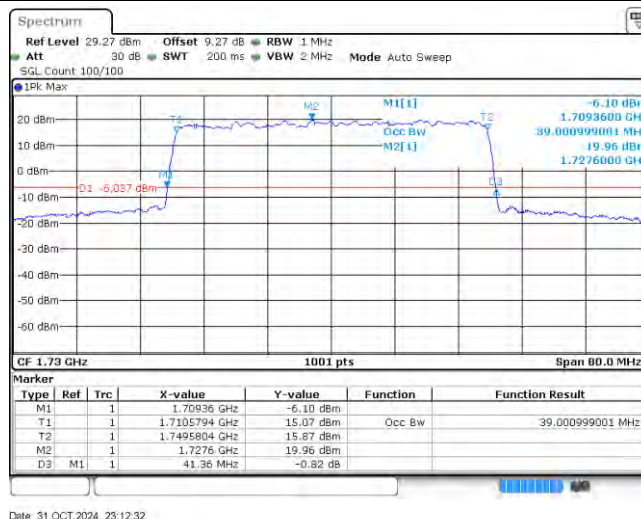
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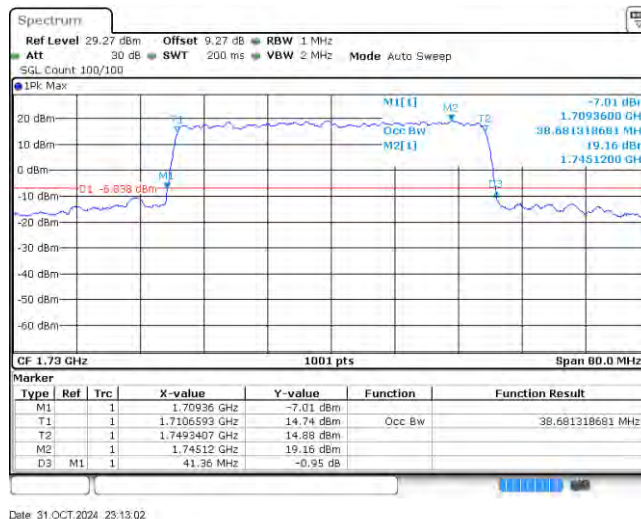
1-N66-PC3-15-30-H-8-CP-64QAM-Outer_Full-160@0-Ant4-28.651-33.000-≤30-PASS



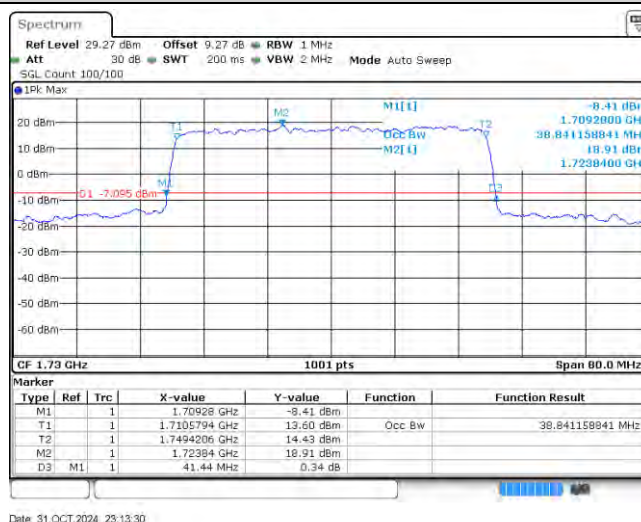
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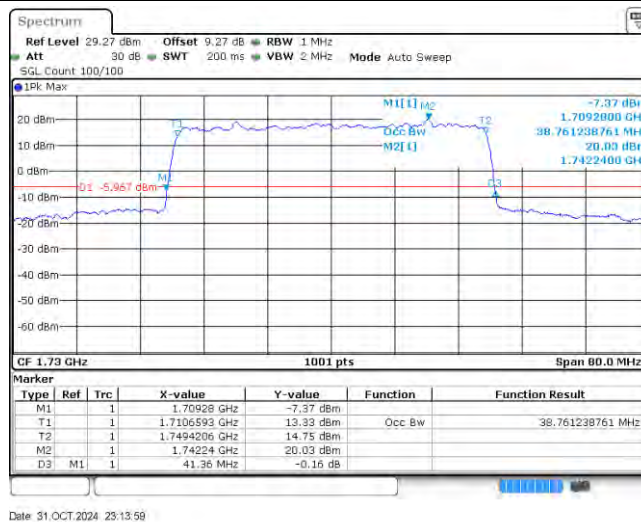
1-N66-PC3-15-40-L-1-DFT-QPSK-Outer_Full-216@0-Ant4-39.001-41.360-≤40-PASS



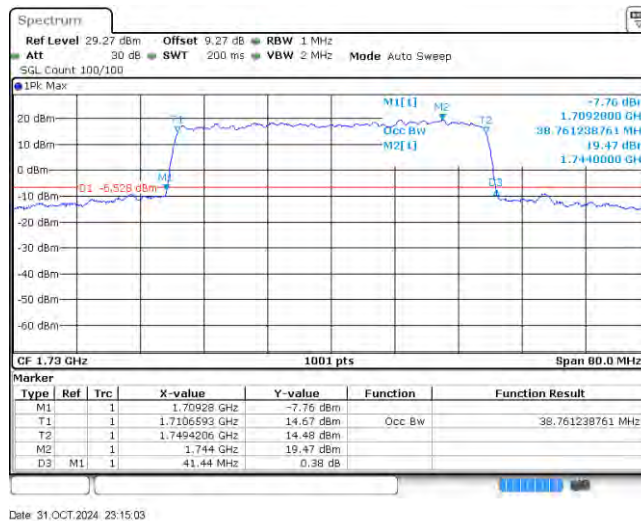
1-N66-PC3-15-40-L-3-DFT-16QAM-Outer_Full-216@0-Ant4-38.681-41.360-≤40-PASS



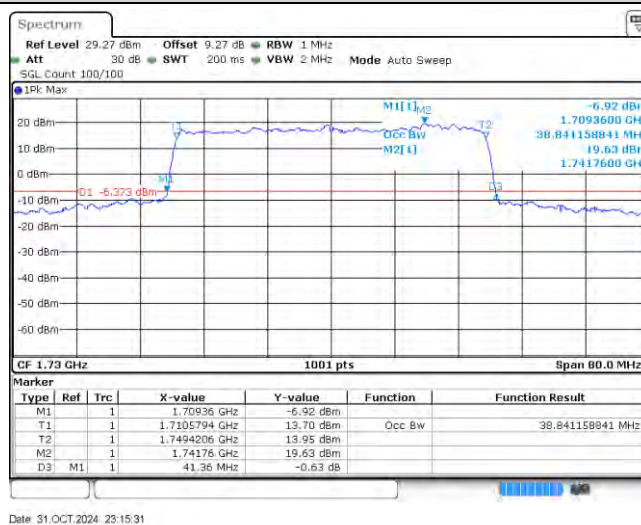
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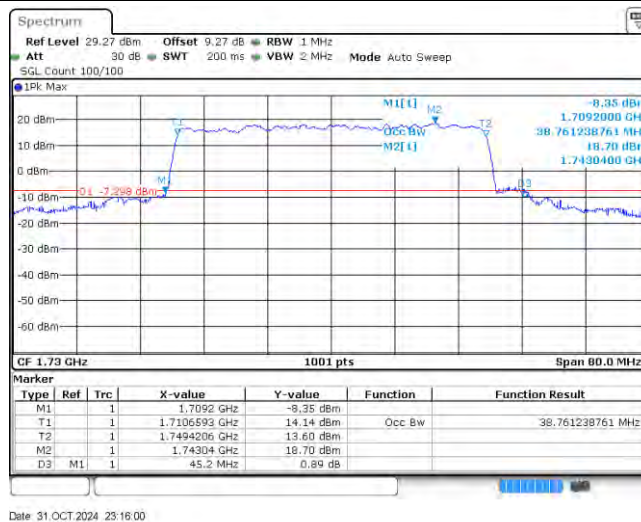
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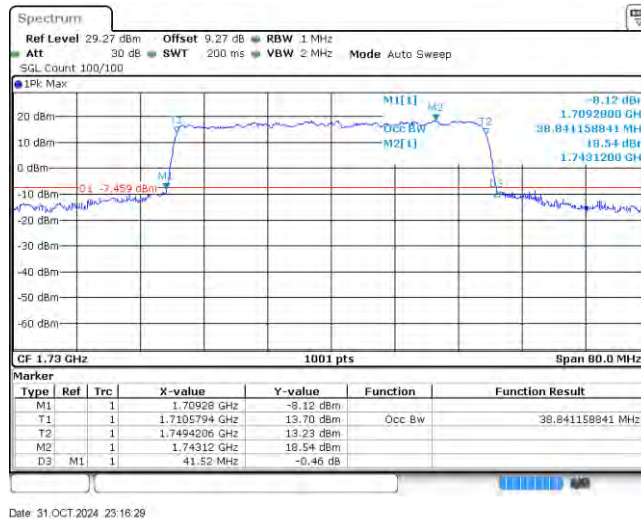
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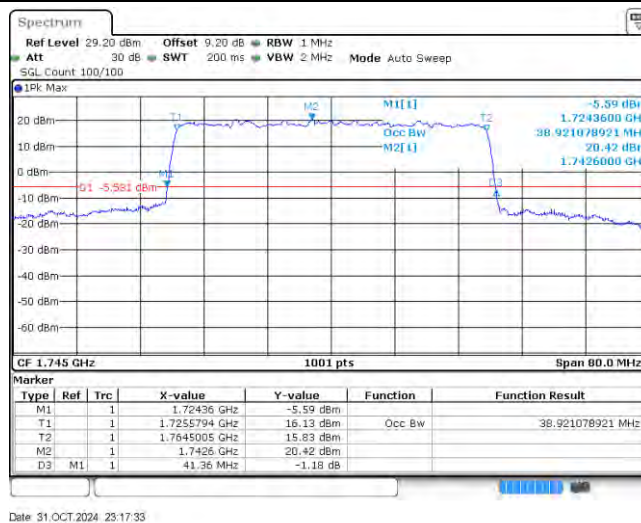
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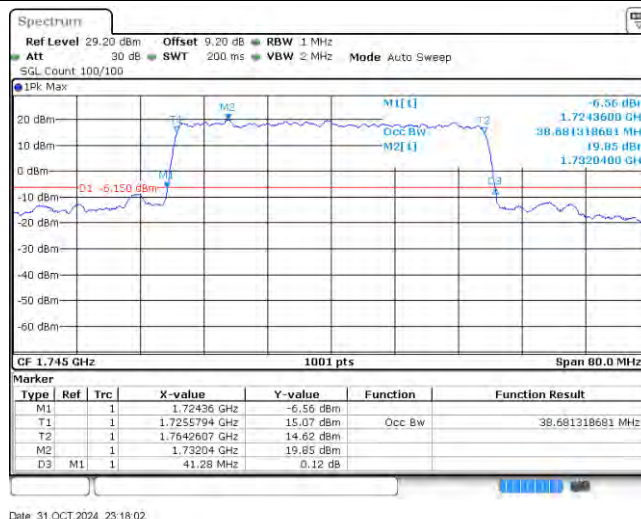
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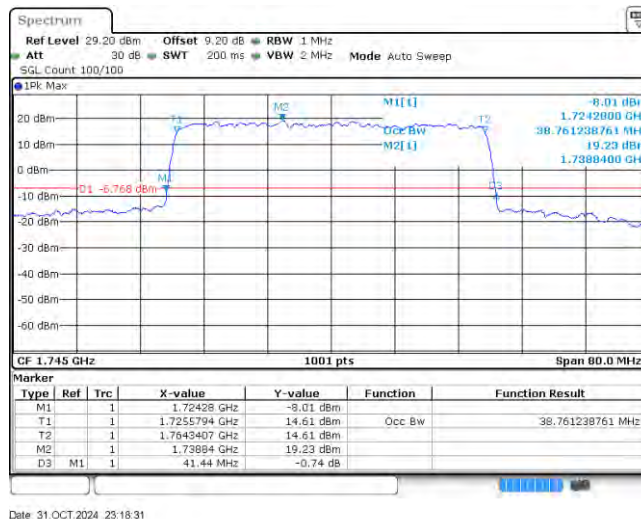
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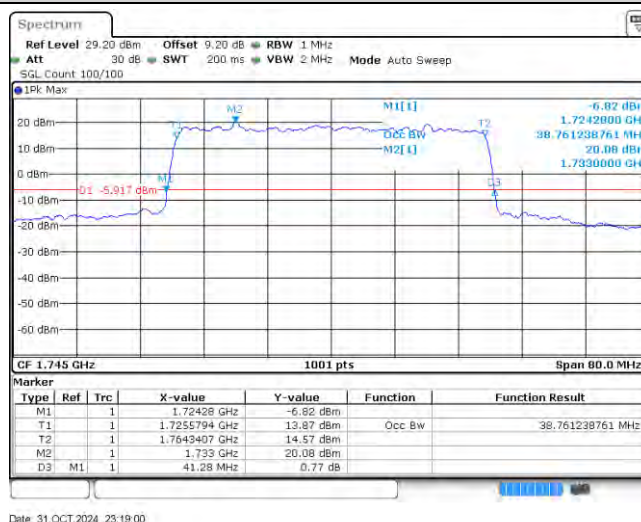
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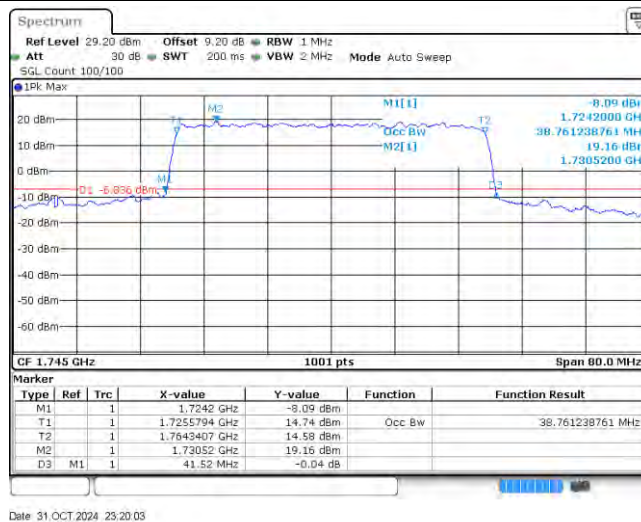
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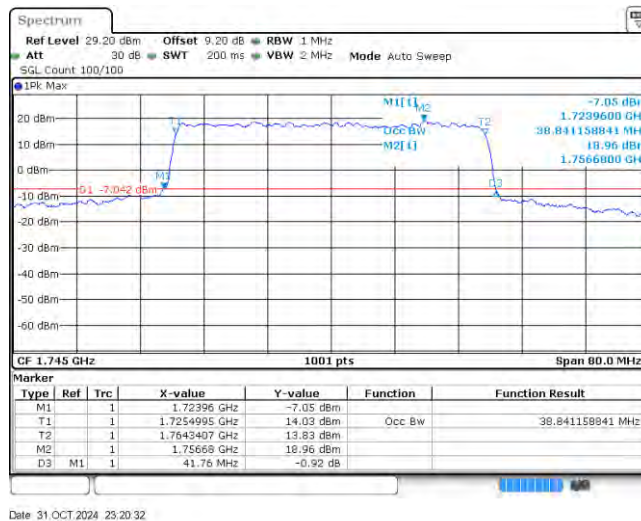
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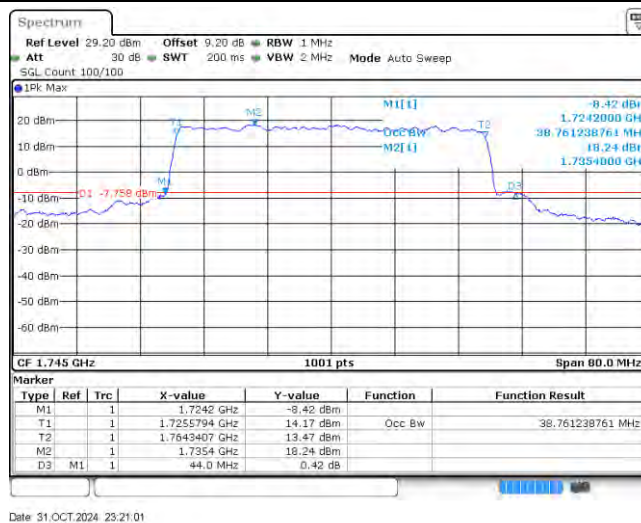
1-N66-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant4-38.761-41.280-≤40-PASS



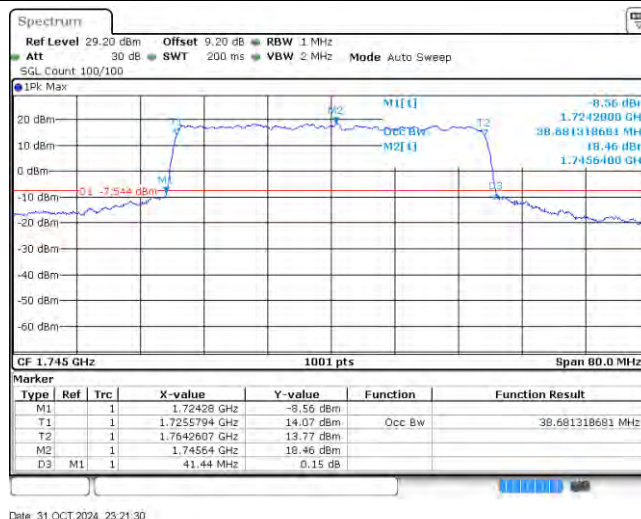
1-N66-PC3-15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant4-38.761-41.520-≤40-PASS



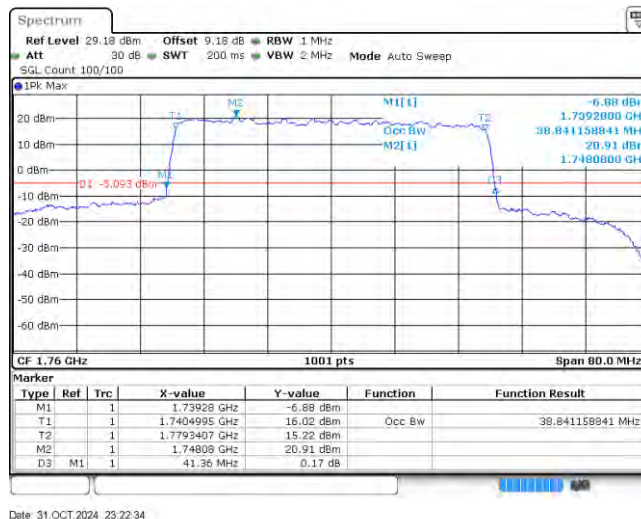
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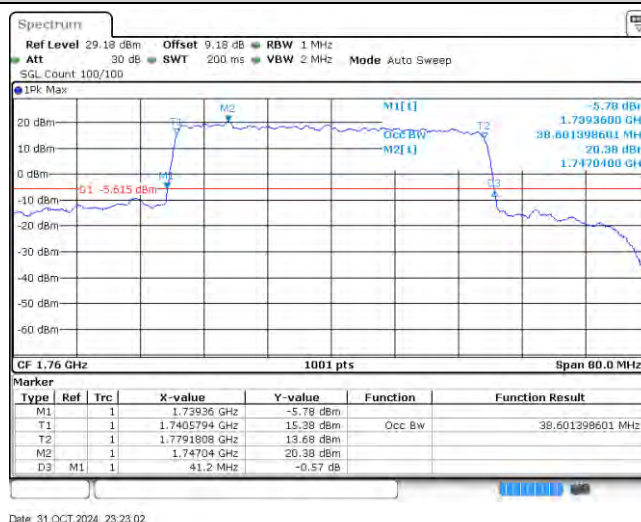
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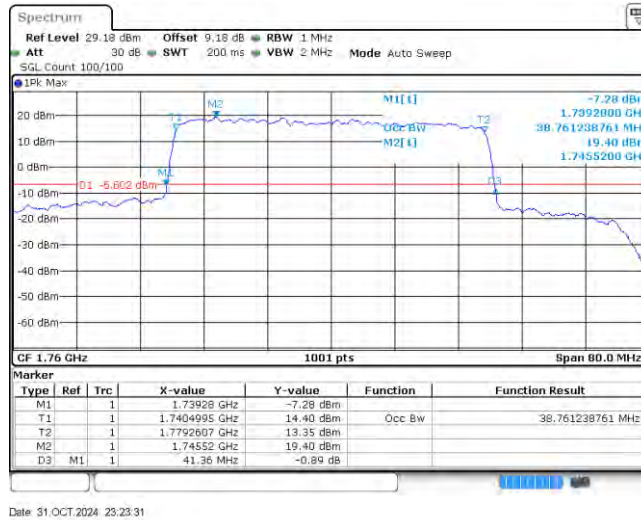
1-N66-PC3-15-40-M-9-CP-256QAM-Outer_Full-216@0-Ant4-38.681-41.440-≤40-PASS



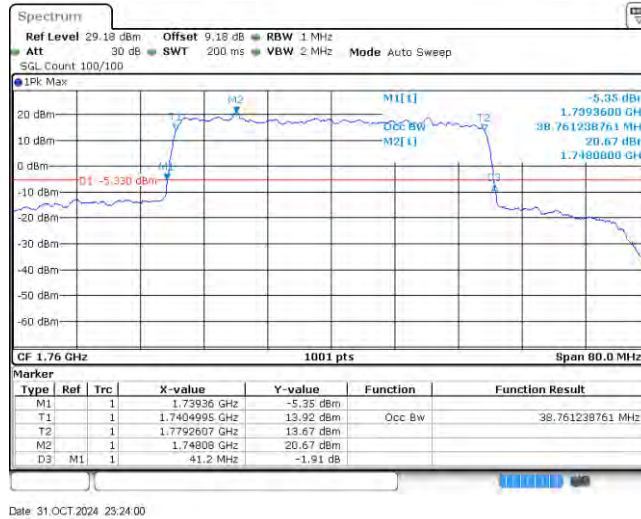
1-N66-PC3-15-40-H-1-DFT-QPSK-Outer_Full-216@0-Ant4-38.841-41.360-≤40-PASS



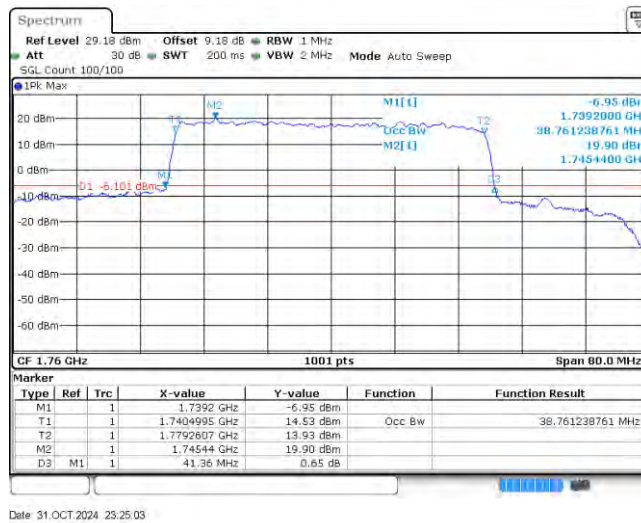
1-N66-PC3-15-40-H-3-DFT-16QAM-Outer_Full-216@0-Ant4-38.601-41.200-≤40-PASS



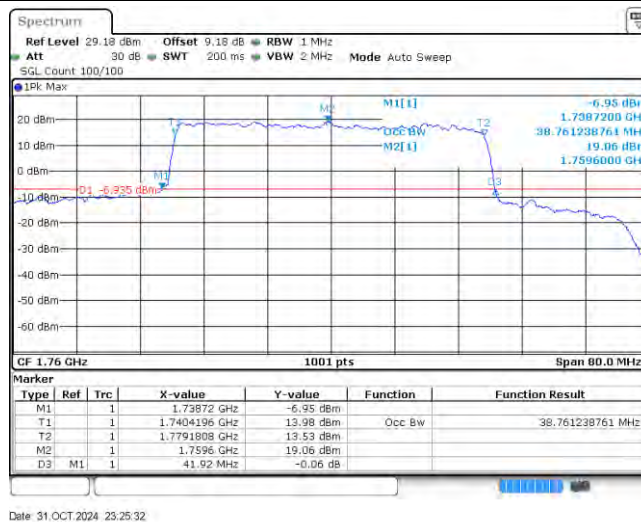
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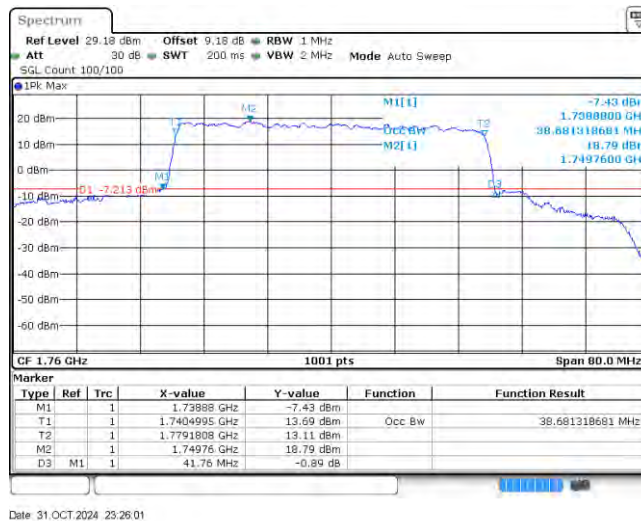
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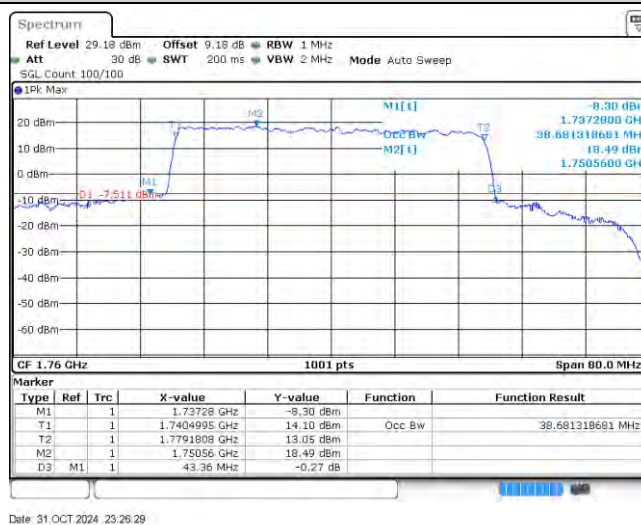
1-N66-PC3-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant4-38.761-41.360-≤40-PASS



1-N66-PC3-15-40-H-7-CP-16QAM-Out_Full-216@0-Ant4-38.761-41.920-≤40-PASS



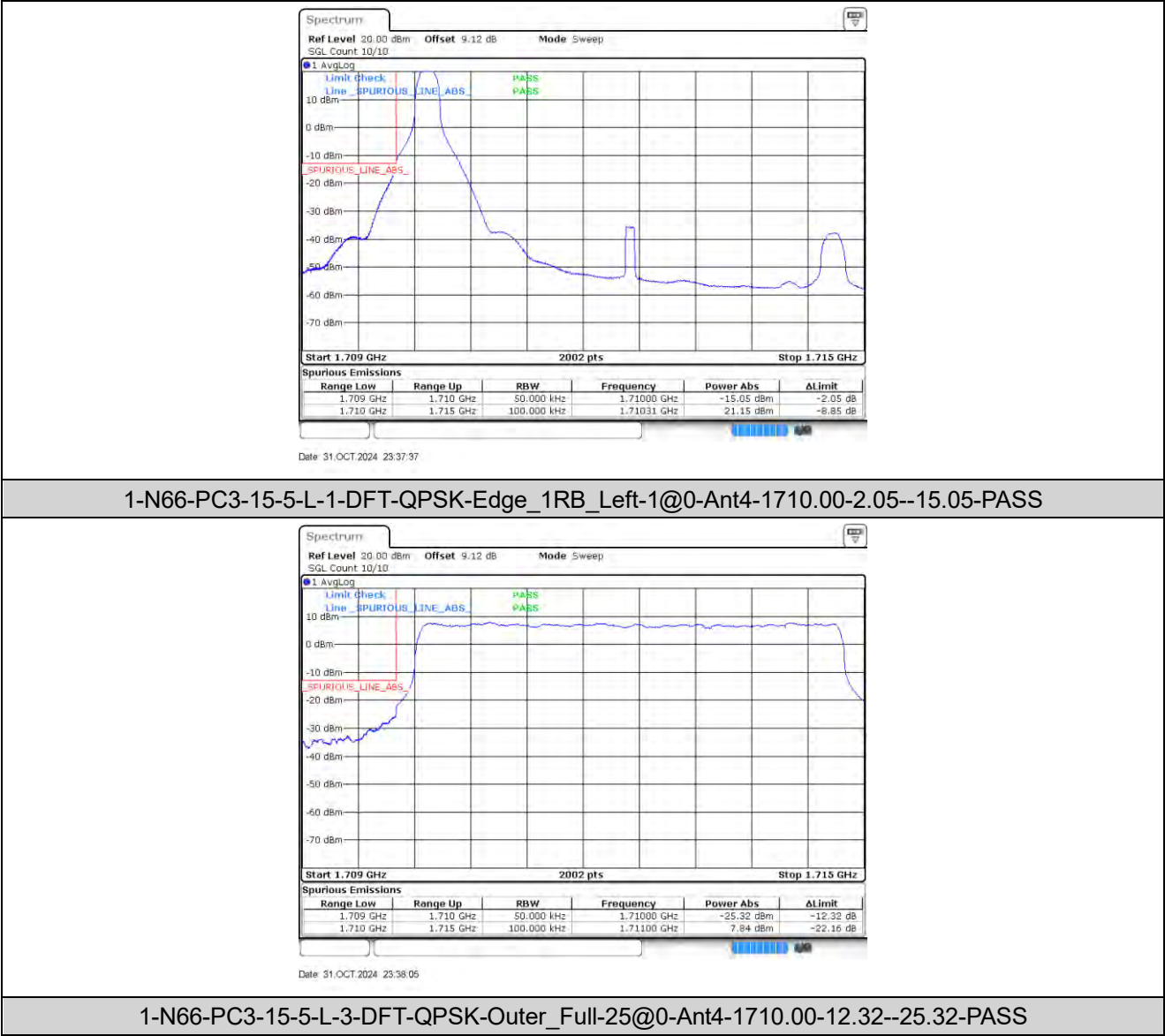
1-N66-PC3-15-40-H-8-CP-64QAM-Out_Full-216@0-Ant4-38.681-41.760-≤40-PASS



1-N66-PC3-15-40-H-9-CP-256QAM-Out_Full-216@0-Ant4-38.681-43.360-≤40-PASS

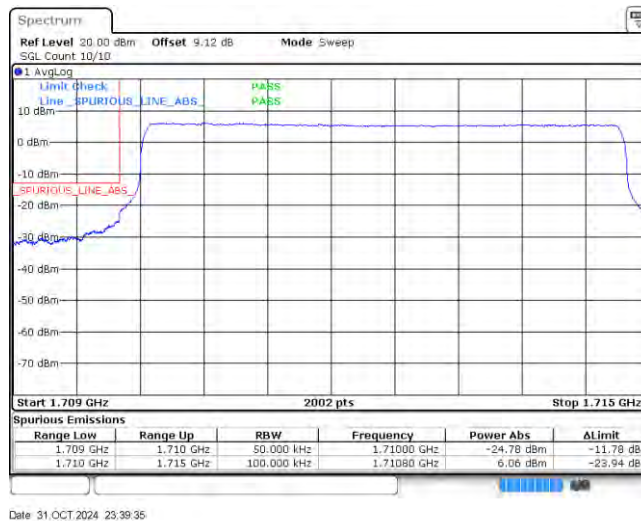
Band Edge for SA

Test Graphs

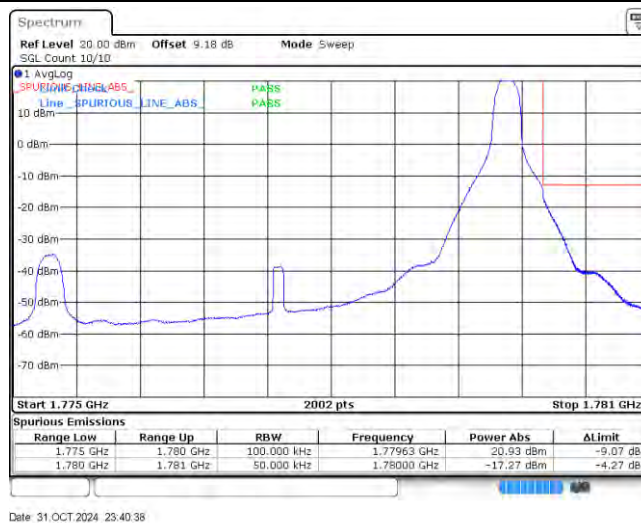




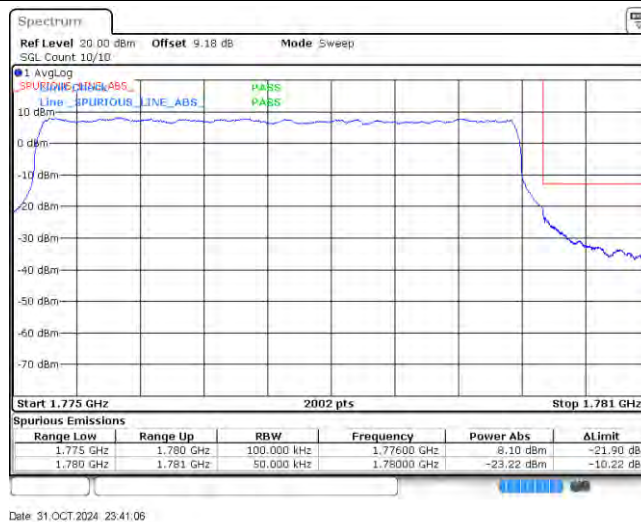
1-N66-PC3-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-2.97--15.97-PASS



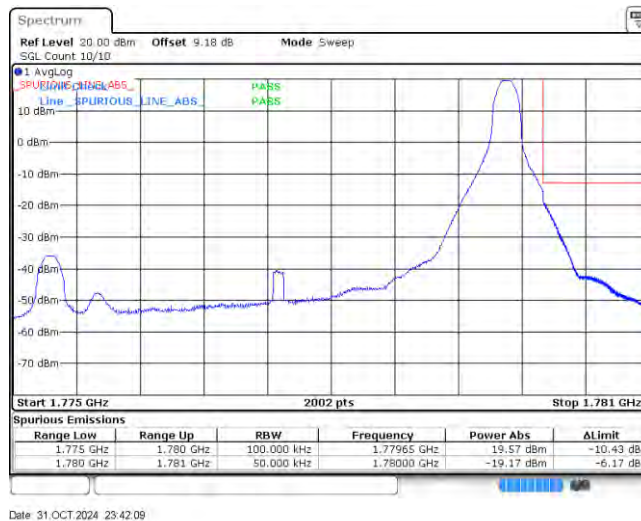
1-N66-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant4-1710.00-11.78--24.78-PASS



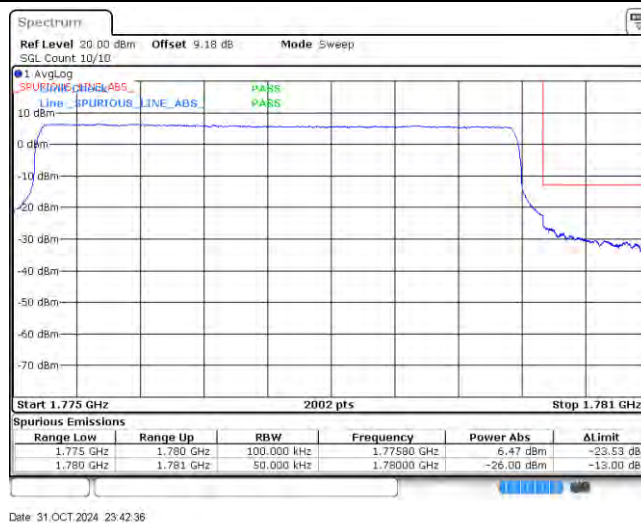
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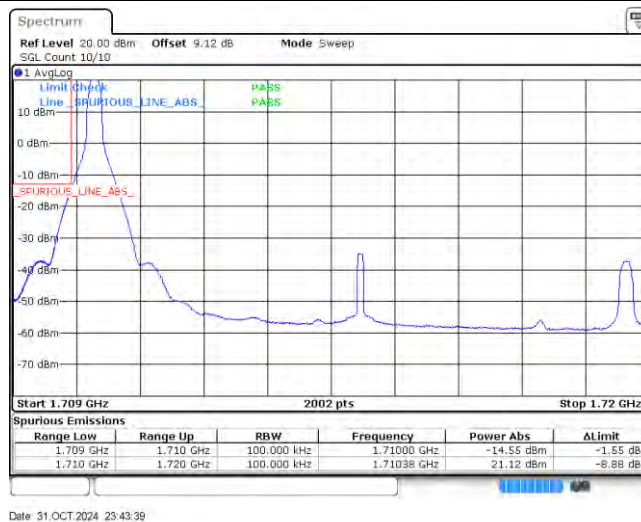
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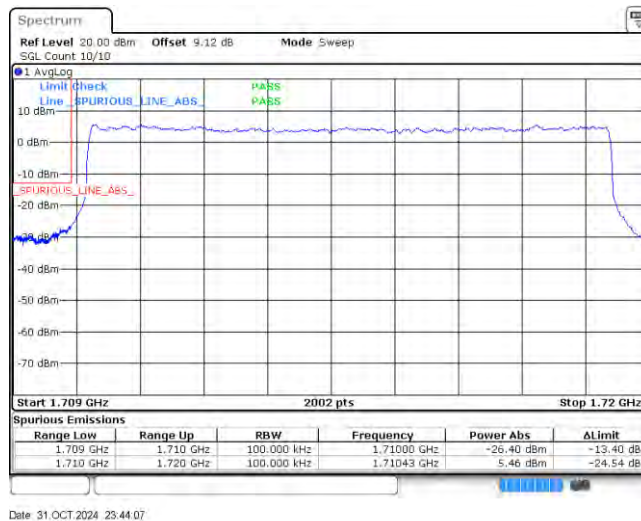
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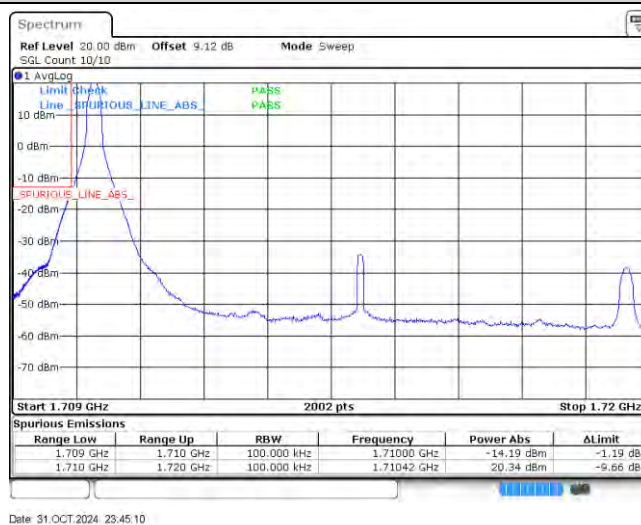
1-N66-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant4-1780.00-13.00--26.00-PASS



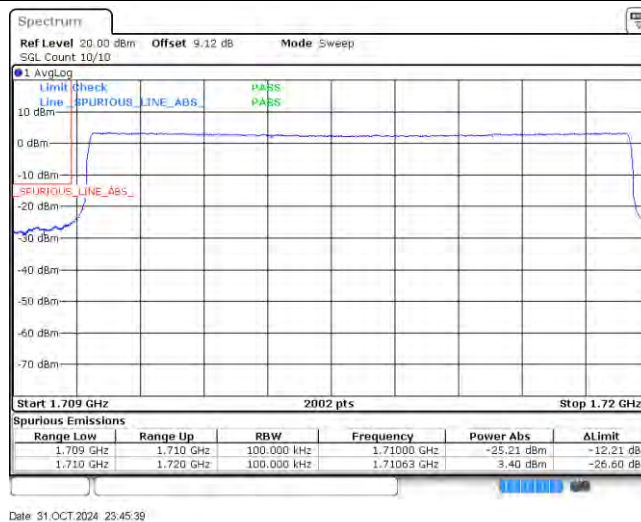
1-N66-PC3-15-10-L-1-DFT-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-1.55--14.55-PASS



1-N66-PC3-15-10-L-3-DFT-QPSK-Outer_Full-50@0-Ant4-1710.00-13.40--26.40-PASS



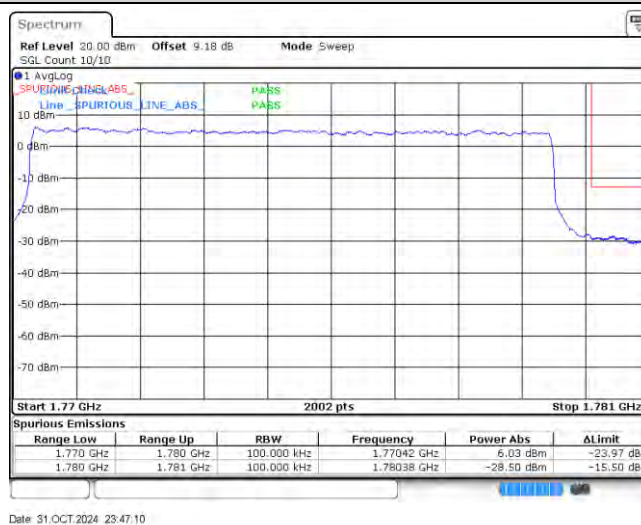
1-N66-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-1.19--14.19-PASS



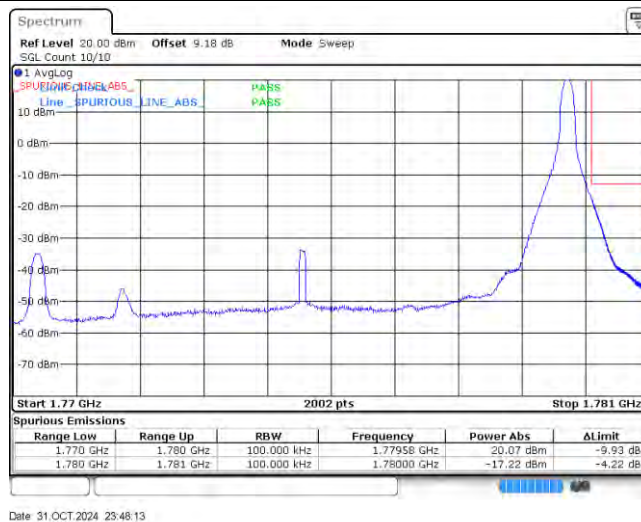
1-N66-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant4-1710.00-12.21--25.21-PASS



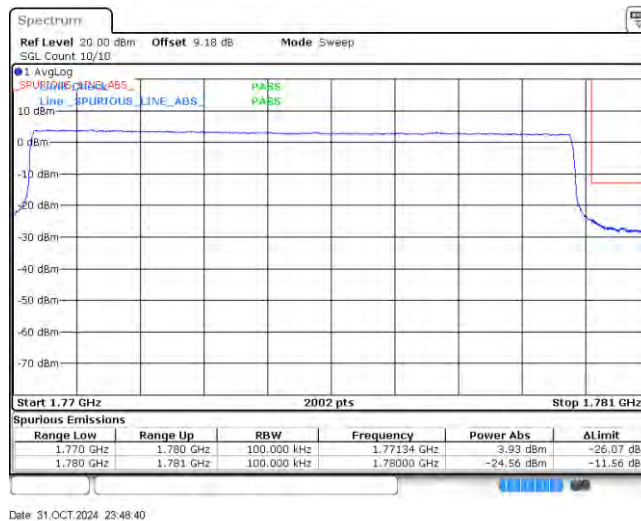
1-N66-PC3-15-10-H-2-DFT-QPSK-Edge_1RB_Right-1@51-Ant4-1780.00-3.11--16.11-PASS



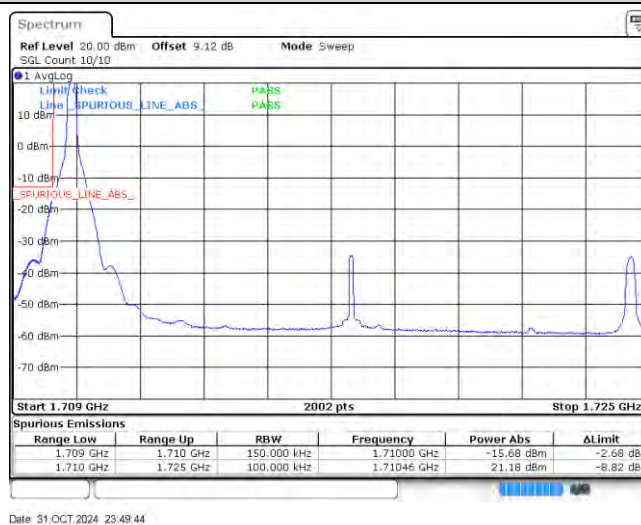
1-N66-PC3-15-10-H-3-DFT-QPSK-Outer_Full-50@0-Ant4-1780.38-15.50--28.50-PASS



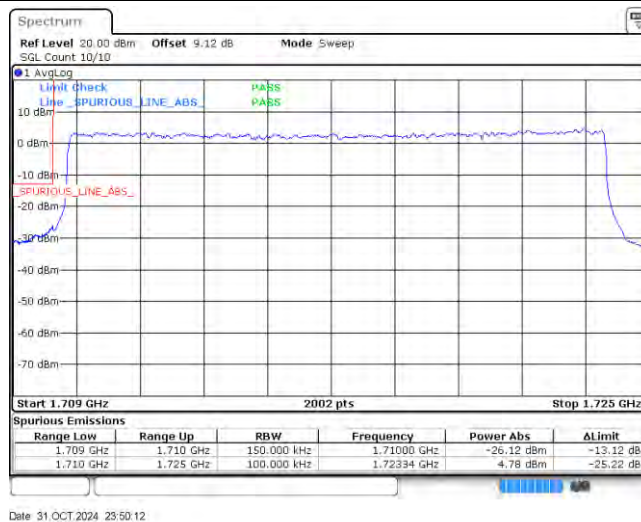
1-N66-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant4-1780.00-4.22--17.22-PASS



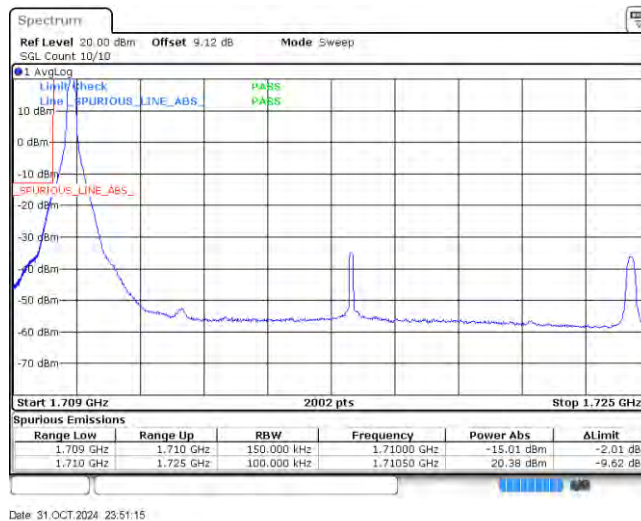
1-N66-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant4-1780.00-11.56--24.56-PASS



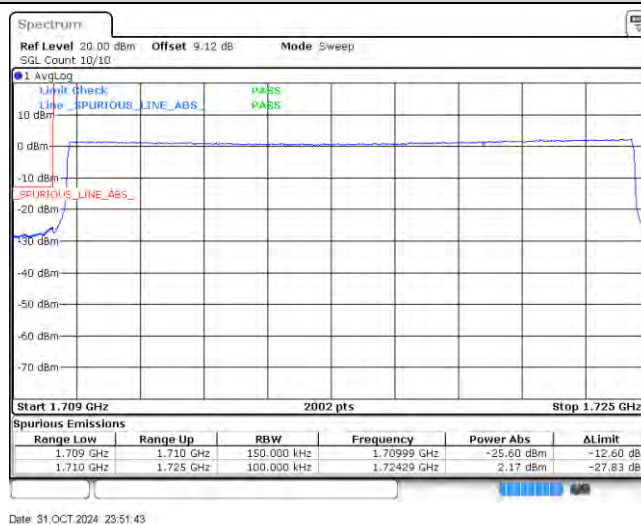
1-N66-PC3-15-15-L-1-DFT-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-2.68--15.68-PASS



1-N66-PC3-15-15-L-3-DFT-QPSK-Outer_Full-75@0-Ant4-1710.00-13.12--26.12-PASS



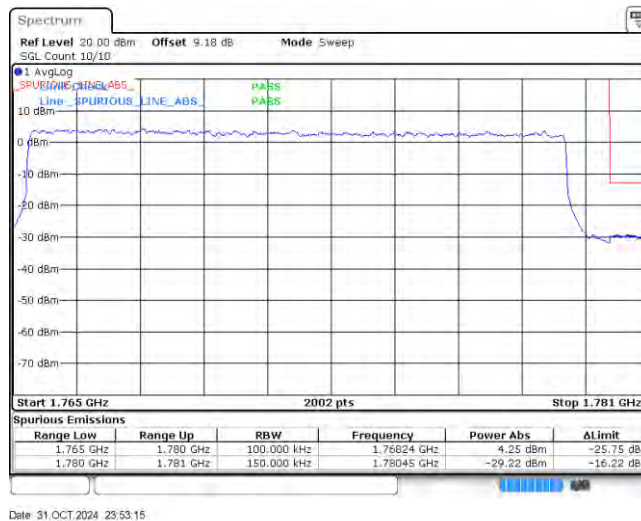
1-N66-PC3-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-2.01--15.01-PASS



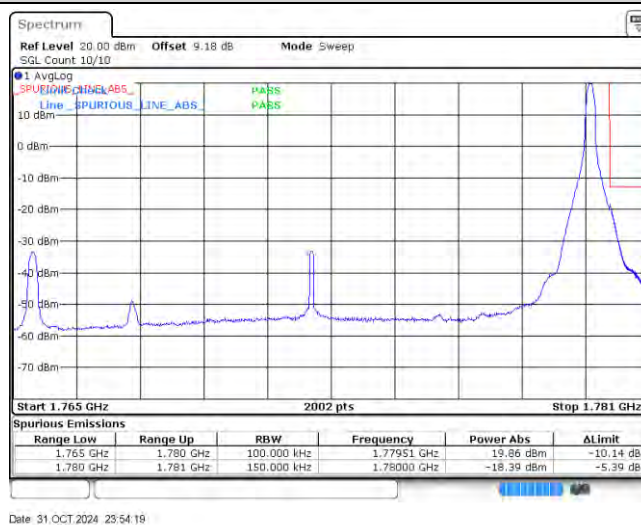
1-N66-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant4-1709.99-12.60--25.60-PASS



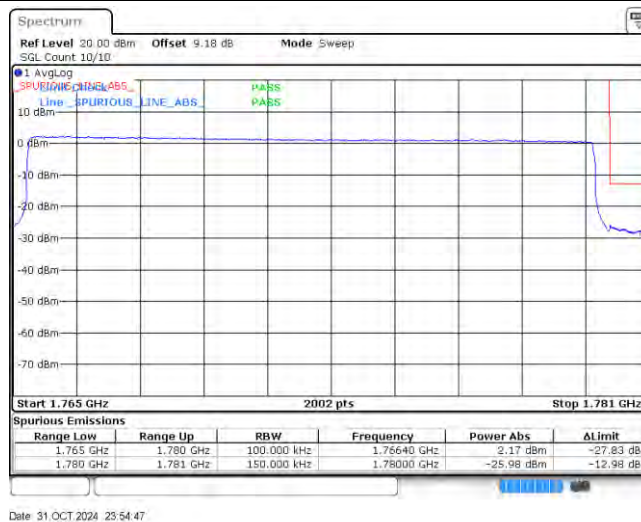
1-N66-PC3-15-15-H-2-DFT-QPSK-Edge_1RB_Right-1@78-Ant4-1780.00-4.15--17.15-PASS



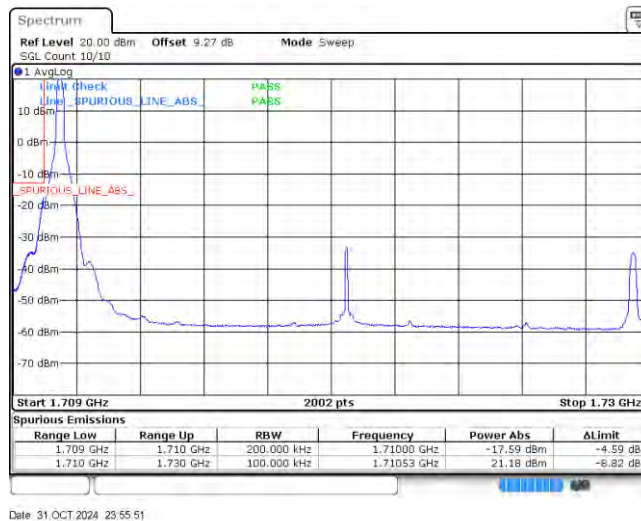
1-N66-PC3-15-15-H-3-DFT-QPSK-Outer_Full-75@0-Ant4-1780.45-16.22--29.22-PASS



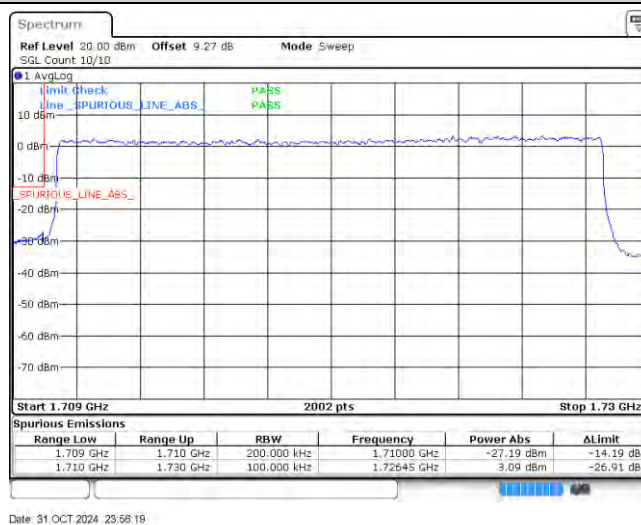
1-N66-PC3-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant4-1780.00-5.39--18.39-PASS



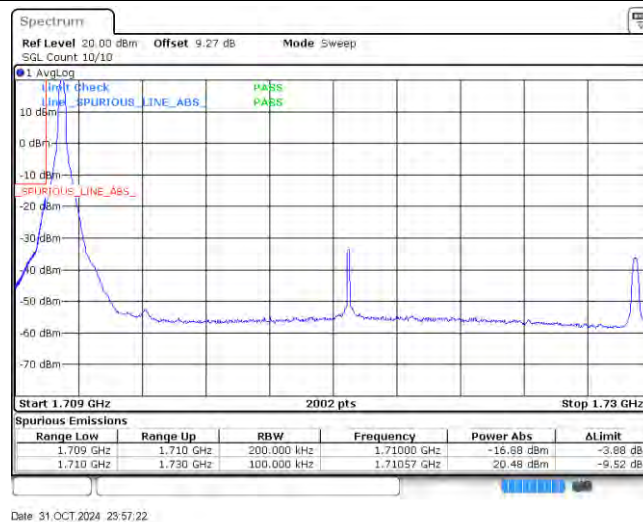
1-N66-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant4-1780.00-12.98--25.98-PASS



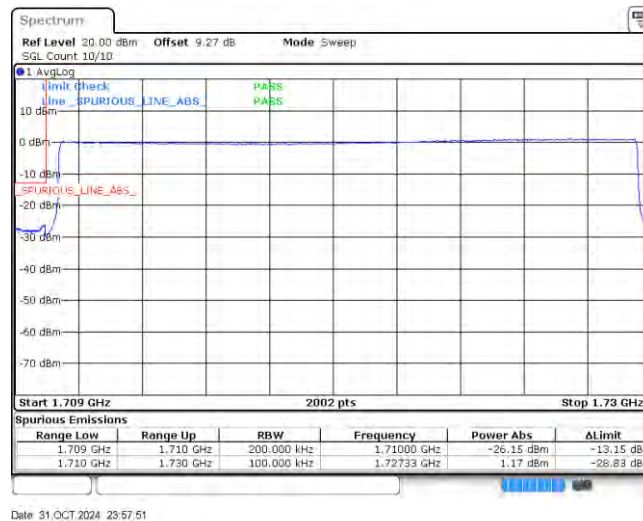
1-N66-PC3-15-20-L-1-DFT-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-4.59--17.59-PASS



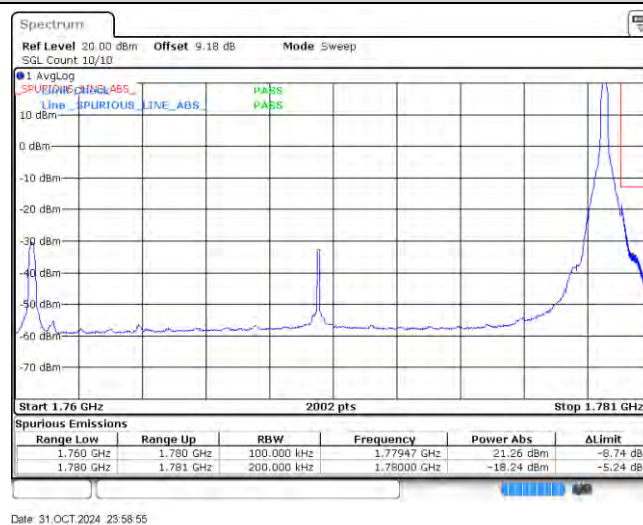
1-N66-PC3-15-20-L-3-DFT-QPSK-Outer_Full-100@0-Ant4-1710.00-14.19--27.19-PASS



1-N66-PC3-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-3.88--16.88-PASS



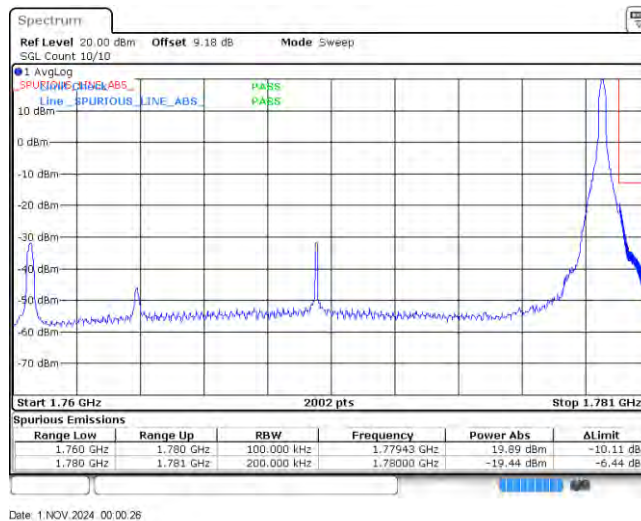
1-N66-PC3-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant4-1710.00-13.15--26.15-PASS



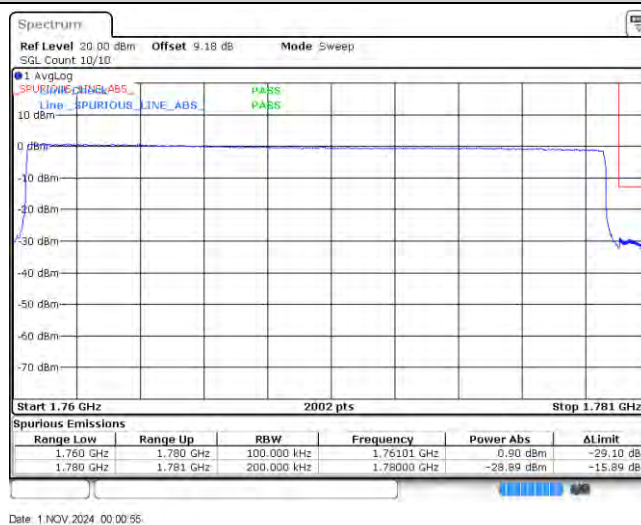
1-N66-PC3-15-20-H-2-DFT-QPSK-Edge_1RB_Right-1@105-Ant4-1780.00-5.24--18.24-PASS



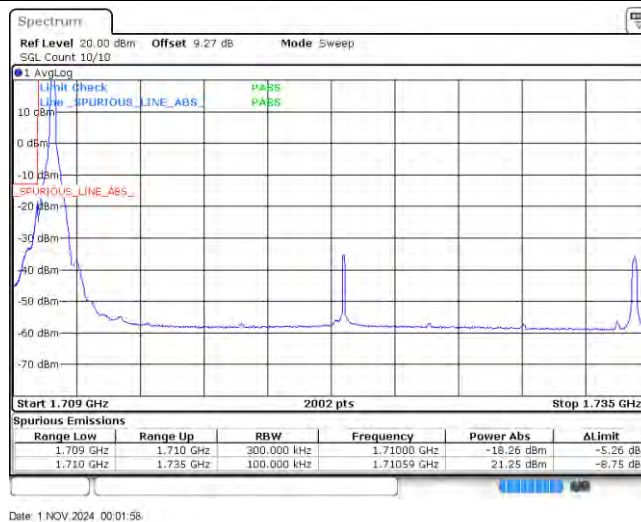
1-N66-PC3-15-20-H-3-DFT-QPSK-Outer_Full-100@0-Ant4-1780.19-19.82--32.82-PASS



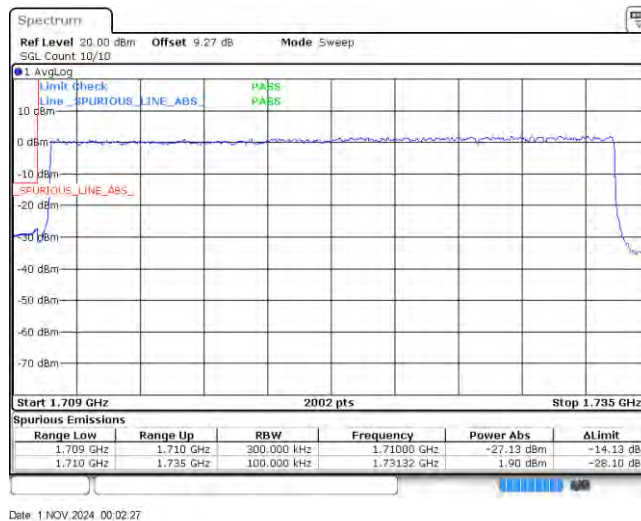
1-N66-PC3-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant4-1780.00-6.44--19.44-PASS



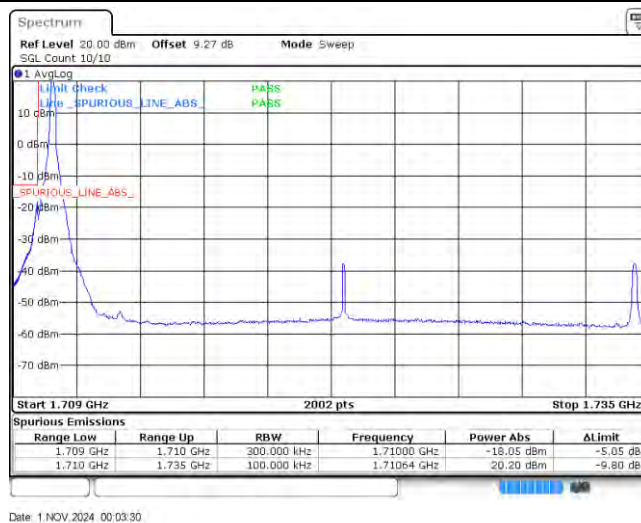
1-N66-PC3-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant4-1780.00-15.89--28.89-PASS



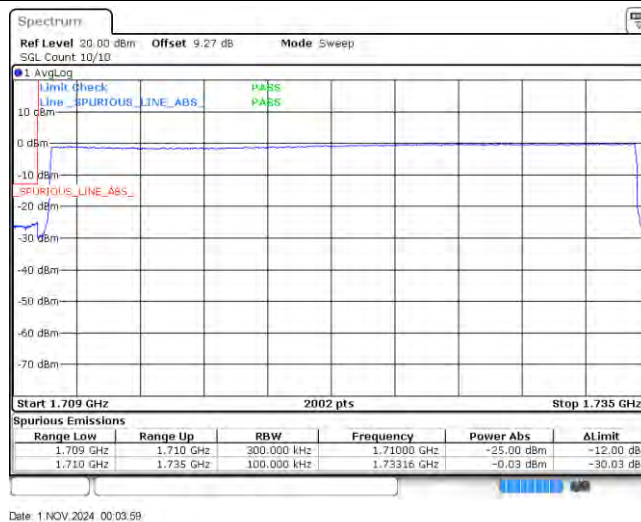
1-N66-PC3-15-25-L-1-DFT-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-5.26--18.26-PASS



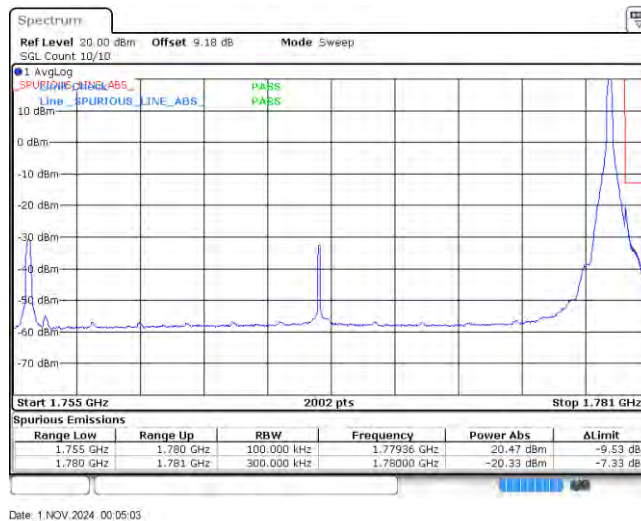
1-N66-PC3-15-25-L-3-DFT-QPSK-Outer_Full-128@0-Ant4-1710.00-14.13--27.13-PASS



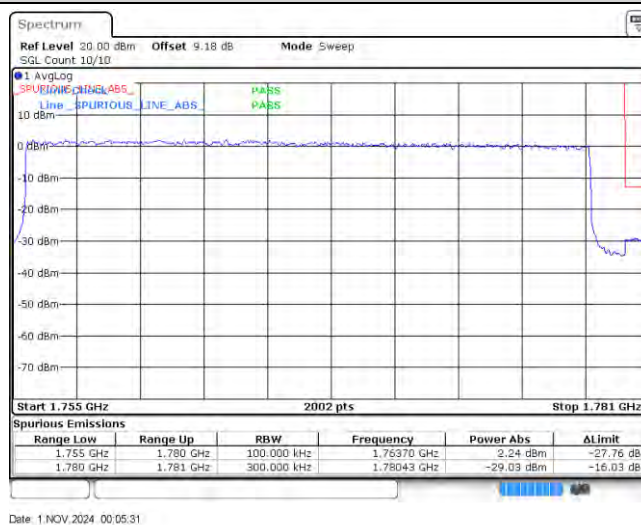
1-N66-PC3-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-5.05--18.05-PASS



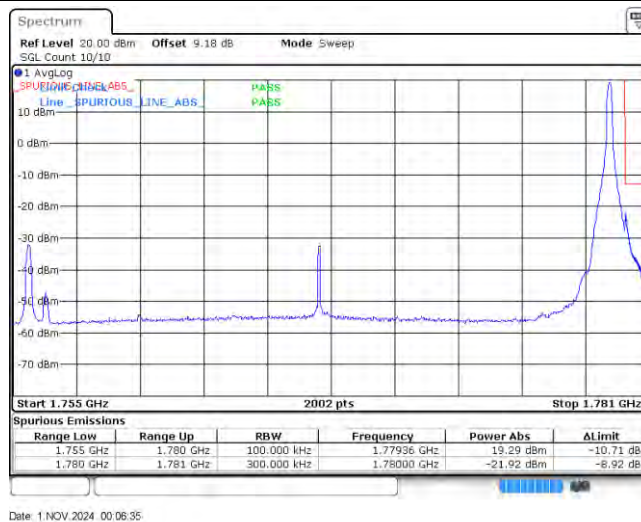
1-N66-PC3-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant4-1710.00-12.00--25.00-PASS



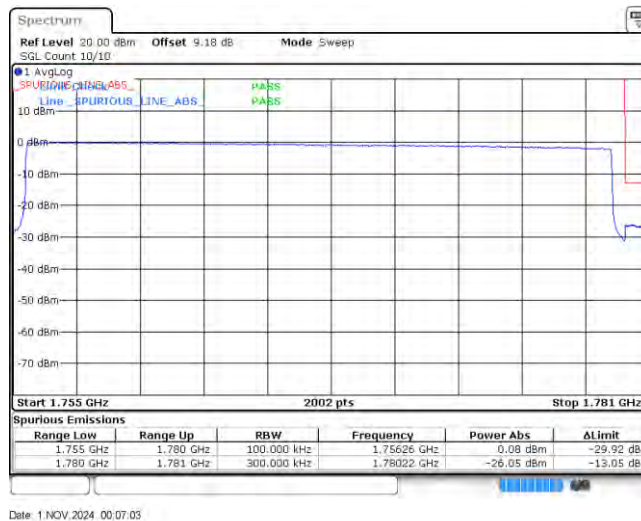
1-N66-PC3-15-25-H-2-DFT-QPSK-Edge_1RB_Right-1@132-Ant4-1780.00-7.33--20.33-PASS



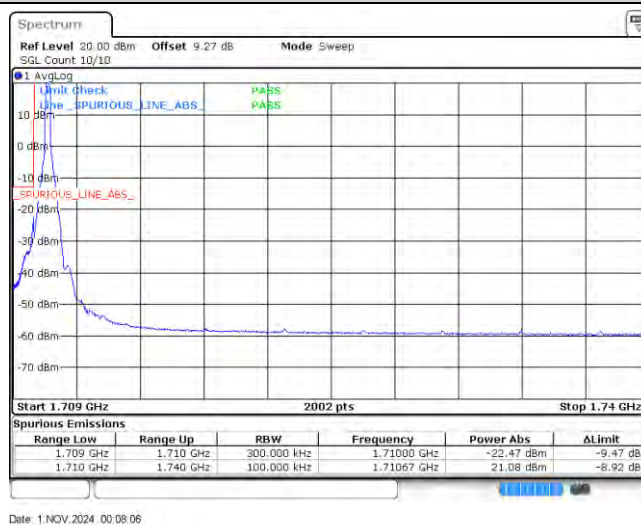
1-N66-PC3-15-25-H-3-DFT-QPSK-Outer_Full-128@0-Ant4-1780.43-16.03--29.03-PASS



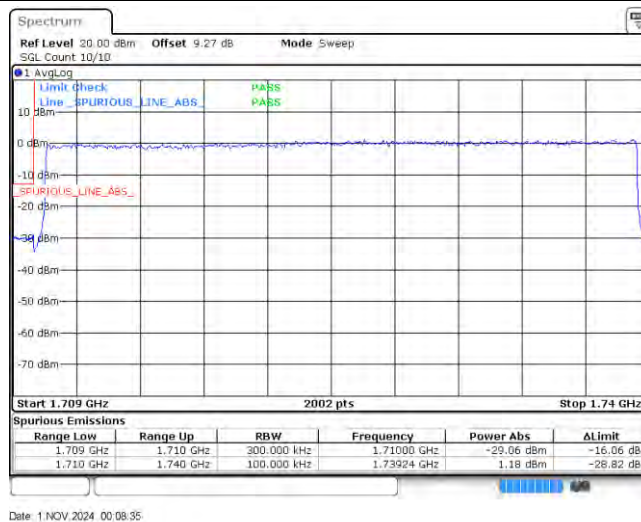
1-N66-PC3-15-25-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant4-1780.00-8.92--21.92-PASS



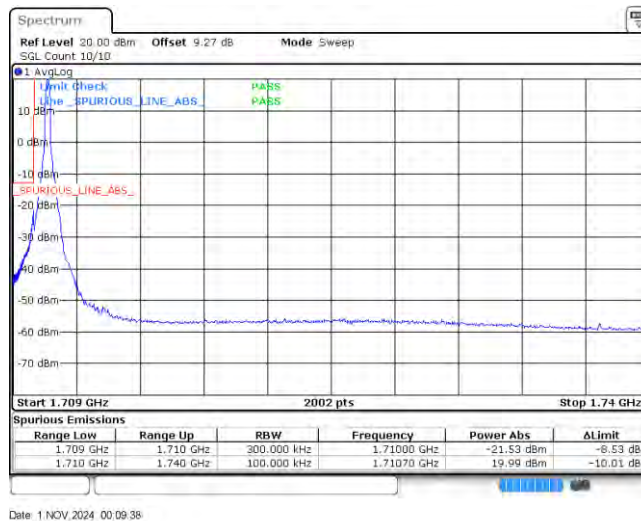
1-N66-PC3-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant4-1780.22-13.05--26.05-PASS



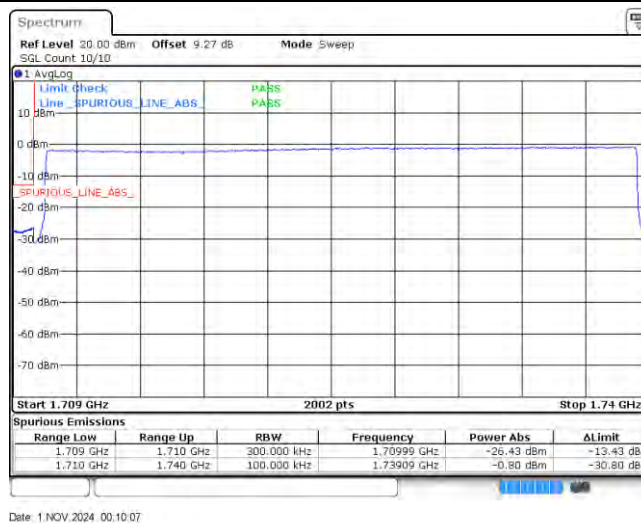
1-N66-PC3-15-30-L-1-DFT-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-9.47--22.47-PASS



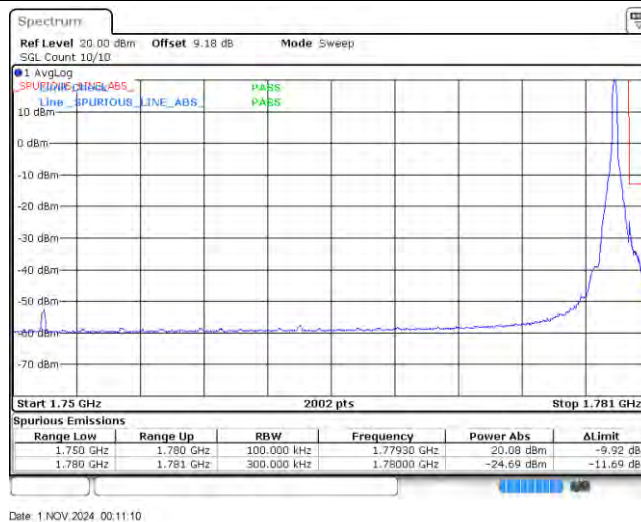
1-N66-PC3-15-30-L-3-DFT-QPSK-Outer_Full-160@0-Ant4-1710.00-16.06--29.06-PASS



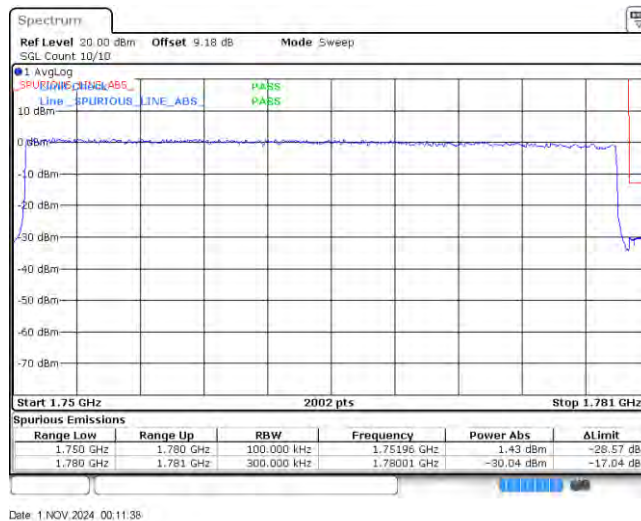
1-N66-PC3-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-8.53--21.53-PASS



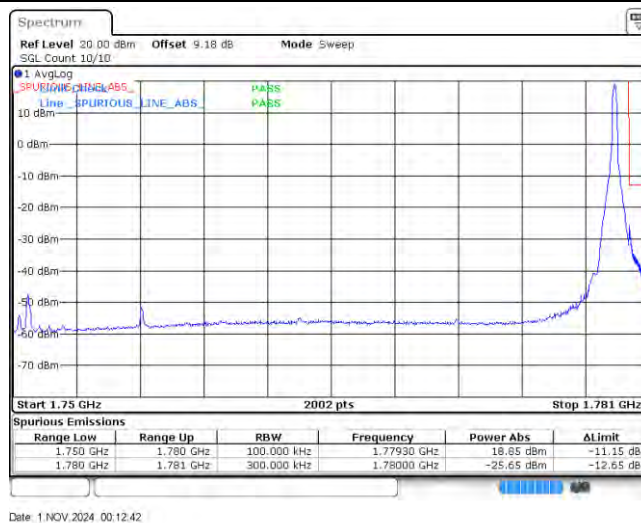
1-N66-PC3-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant4-1709.99-13.43--26.43-PASS



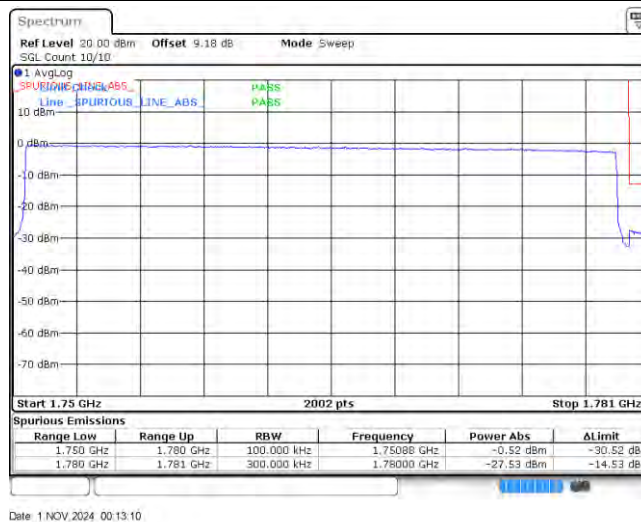
1-N66-PC3-15-30-H-2-DFT-QPSK-Edge_1RB_Right-1@159-Ant4-1780.00-11.69--24.69-PASS



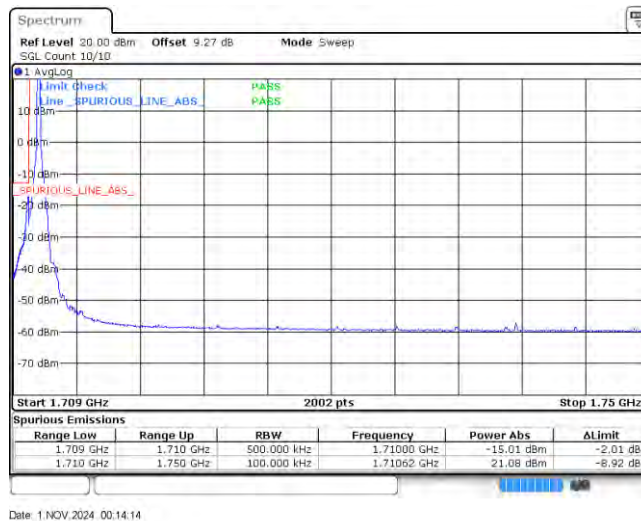
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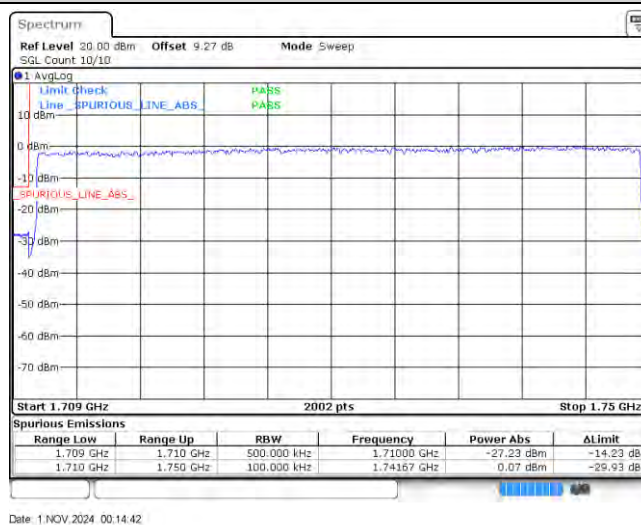
1-N66-PC3-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant4-1780.00-12.65--25.65-PASS



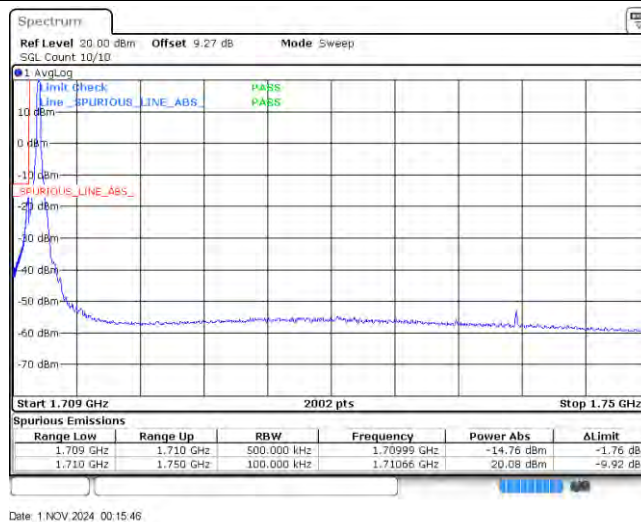
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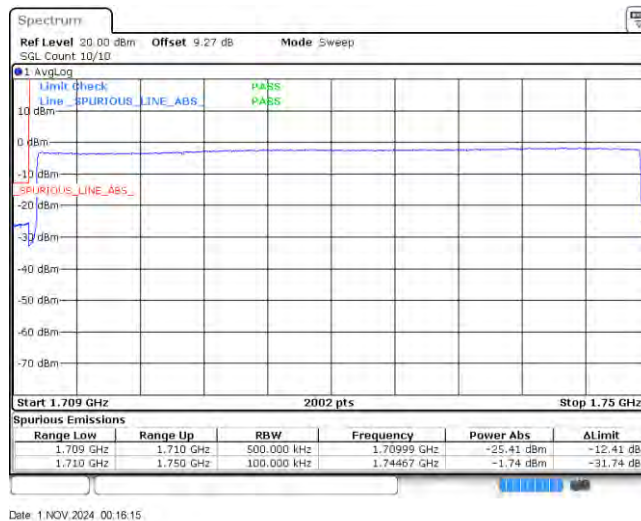
1-N66-PC3-15-40-L-1-DFT-QPSK-Edge_1RB_Left-1@0-Ant4-1710.00-2.01--15.01-PASS



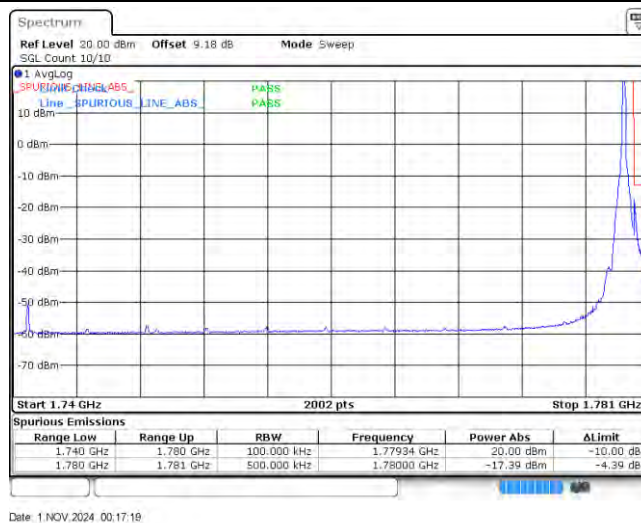
1-N66-PC3-15-40-L-3-DFT-QPSK-Outer_Full-216@0-Ant4-1710.00-14.23--27.23-PASS



1-N66-PC3-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant4-1709.99-1.76--14.76-PASS



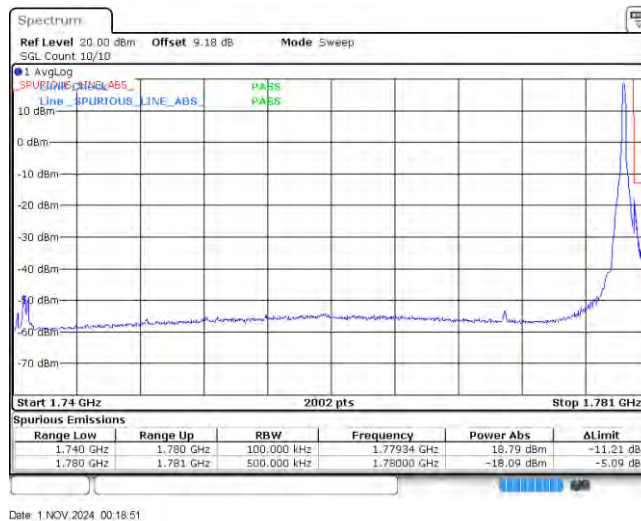
1-N66-PC3-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant4-1709.99-12.41--25.41-PASS



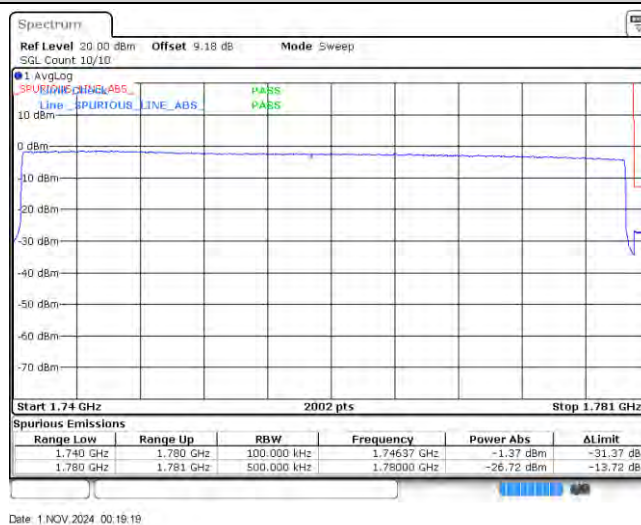
1-N66-PC3-15-40-H-2-DFT-QPSK-Edge_1RB_Right-1@215-Ant4-1780.00-4.39--17.39-PASS



1-N66-PC3-15-40-H-3-DFT-QPSK-Outer_Full-216@0-Ant4-1780.00-14.44--27.44-PASS



1-N66-PC3-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant4-1780.00-5.09--18.09-PASS



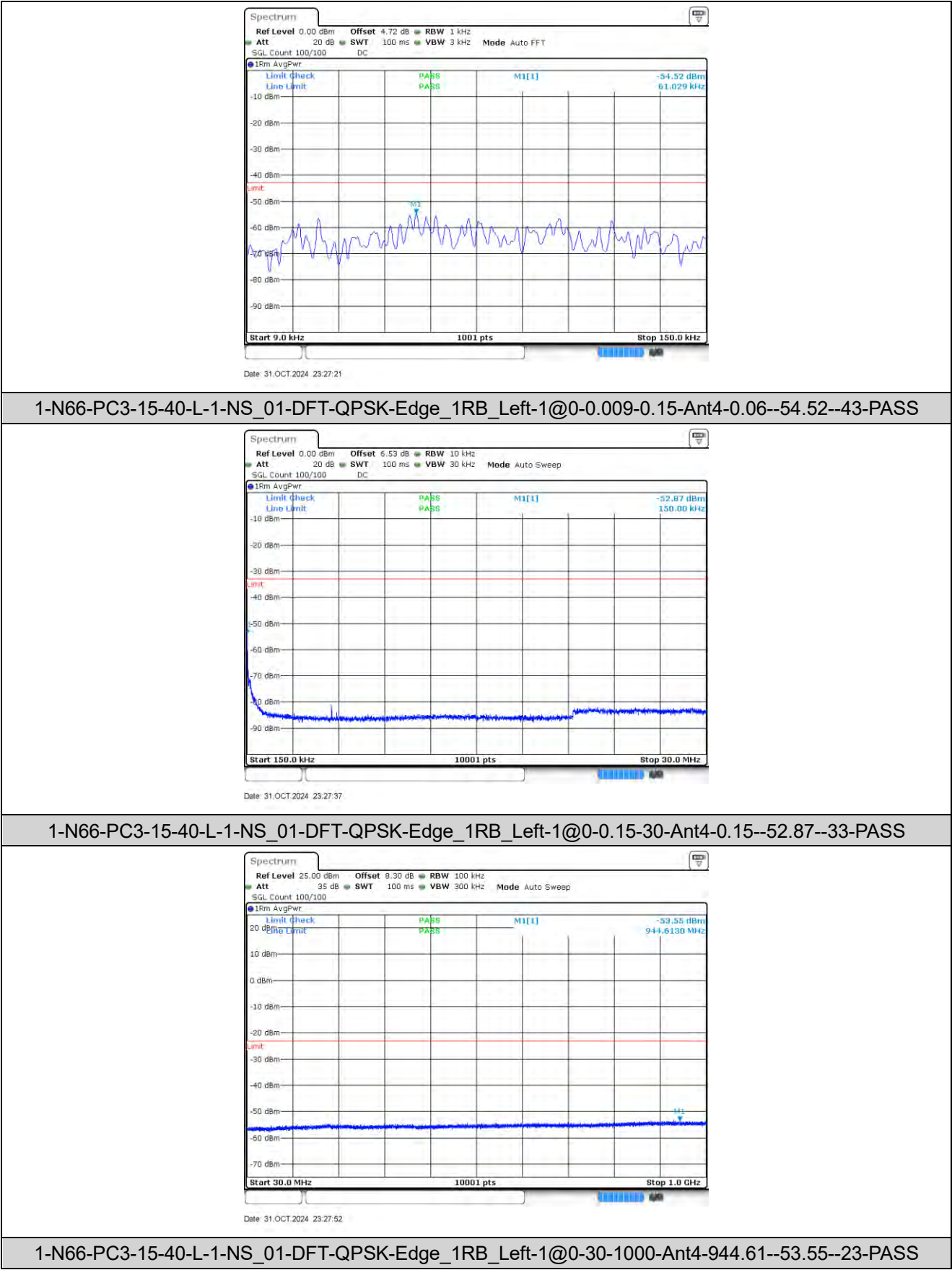
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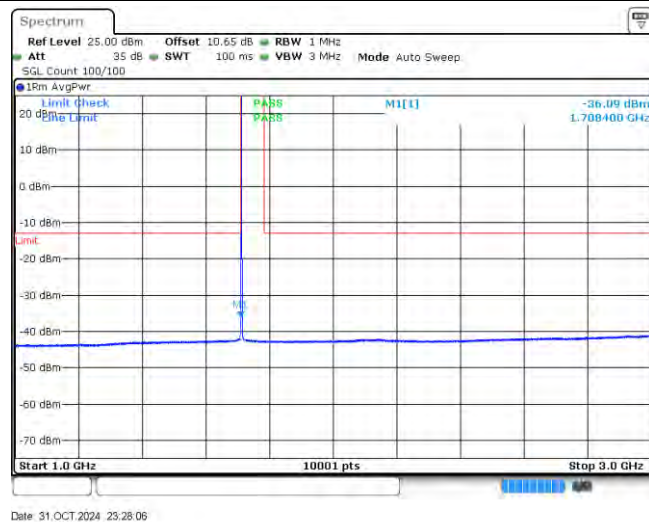
Conducted Spurious Emission for SA

Test Result

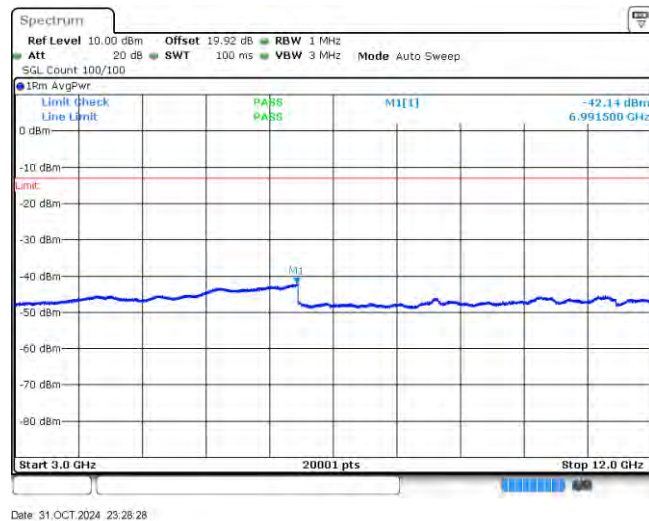
Band	SCS	Bandwidth	Modulation	Channel	StartFreq	StopFreq	RB Config	Result (dBm)	Limit (dBm)	Verdict
N66	15	40	DFT-QPSK	L	0.009	0.15	1@0	-54.52	-43	PASS
N66	15	40	DFT-QPSK	L	0.15	30	1@0	-52.87	-33	PASS
N66	15	40	DFT-QPSK	L	30	1000	1@0	-53.55	-23	PASS
N66	15	40	DFT-QPSK	L	1000	3000	1@0	-36.09	-13	PASS
N66	15	40	DFT-QPSK	L	3000	12000	1@0	-42.14	-13	PASS
N66	15	40	DFT-QPSK	L	12000	20000	1@0	-44.09	-13	PASS
N66	15	40	DFT-QPSK	M	0.009	0.15	1@0	-52.69	-43	PASS
N66	15	40	DFT-QPSK	M	0.15	30	1@0	-51.46	-33	PASS
N66	15	40	DFT-QPSK	M	30	1000	1@0	-53.29	-23	PASS
N66	15	40	DFT-QPSK	M	1000	3000	1@0	-41.12	-13	PASS
N66	15	40	DFT-QPSK	M	3000	12000	1@0	-42.06	-13	PASS
N66	15	40	DFT-QPSK	M	12000	20000	1@0	-44.20	-13	PASS
N66	15	40	DFT-QPSK	H	0.009	0.15	1@0	-52.97	-43	PASS
N66	15	40	DFT-QPSK	H	0.15	30	1@0	-51.19	-33	PASS
N66	15	40	DFT-QPSK	H	30	1000	1@0	-53.68	-23	PASS
N66	15	40	DFT-QPSK	H	1000	3000	1@0	-41.06	-13	PASS
N66	15	40	DFT-QPSK	H	3000	12000	1@0	-42.08	-13	PASS
N66	15	40	DFT-QPSK	H	12000	20000	1@0	-44.01	-13	PASS

Test Graphs

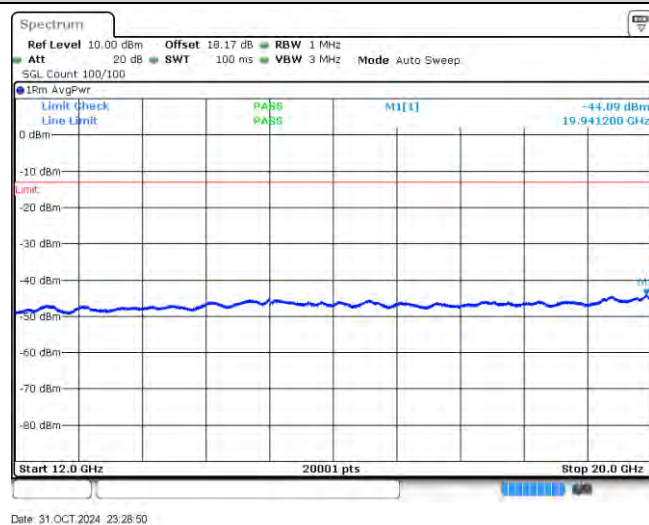




1-N66-PC3-15-40-L-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant4-1708.40--36.09--13-PASS

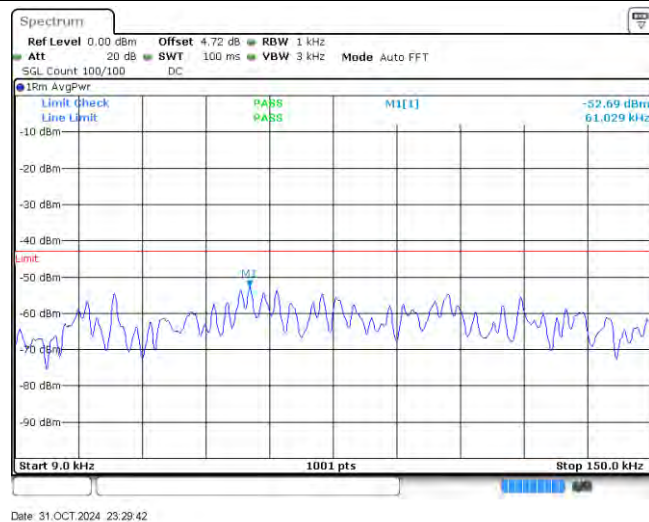


1-N66-PC3-15-40-L-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant4-6991.50--42.14--13-PASS

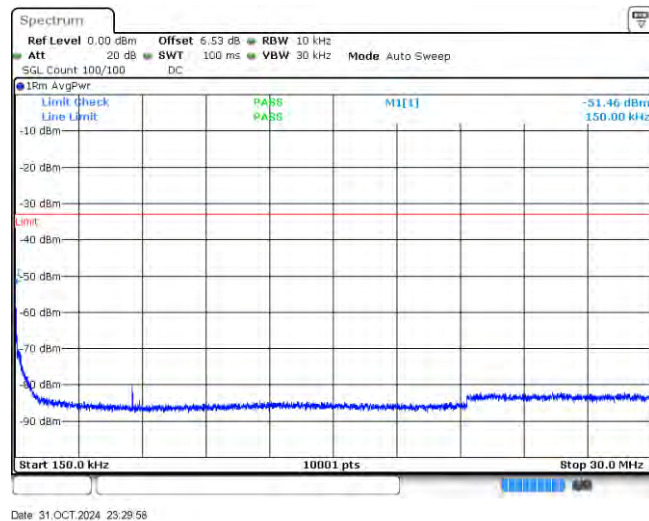


1-N66-PC3-15-40-L-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant4-19941.20--44.09--13-PA

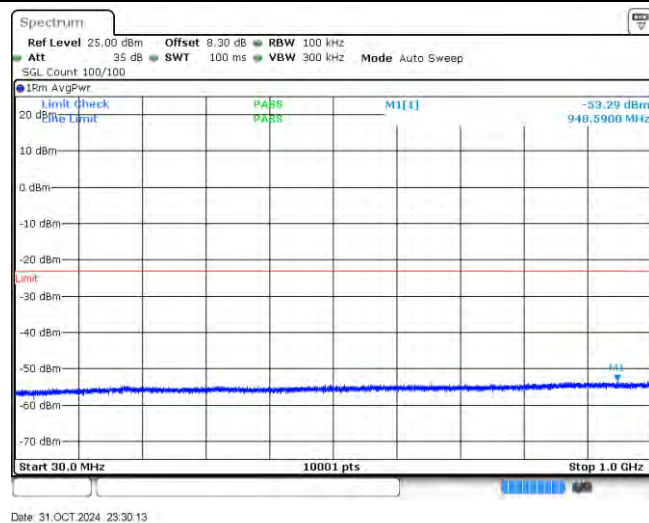
SS



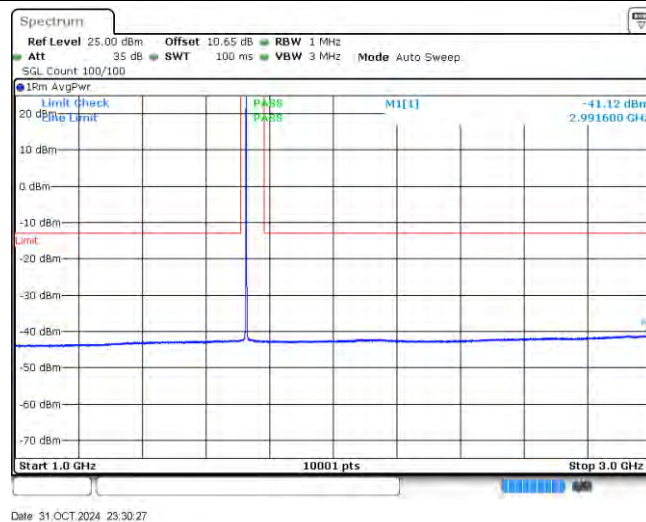
1-N66-PC3-15-40-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant4-0.06--52.69--43-PASS



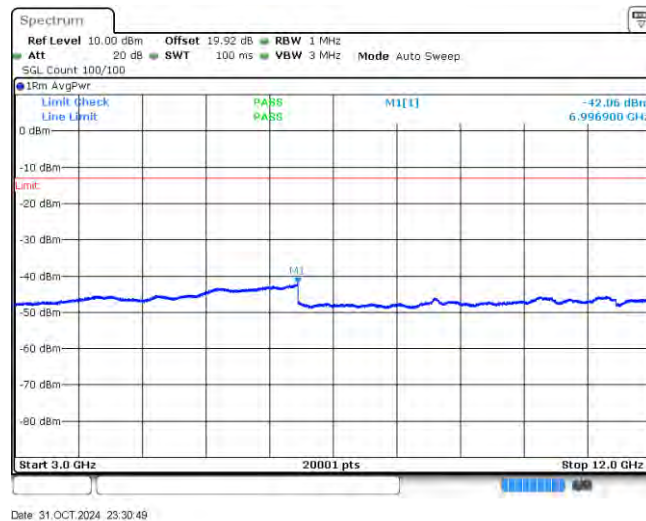
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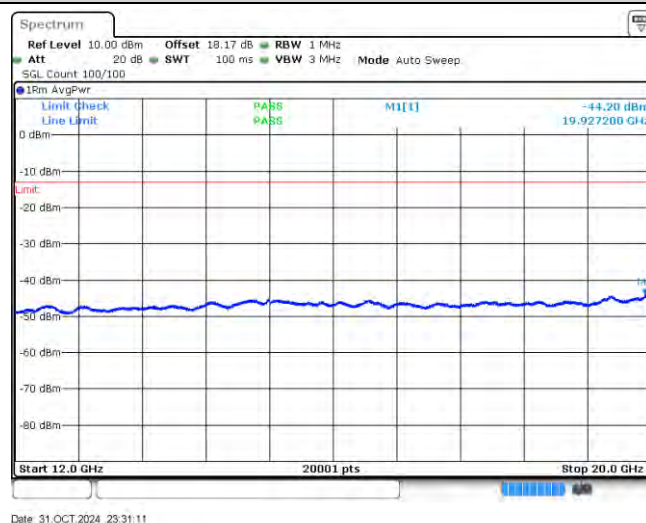
1-N66-PC3-15-40-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant4-948.59--53.29--23-PASS



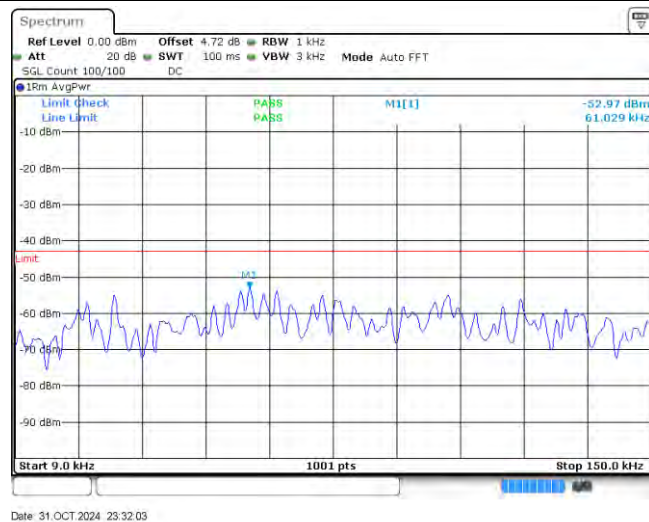
1-N66-PC3-15-40-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant4-2991.60--41.12--13-PASS



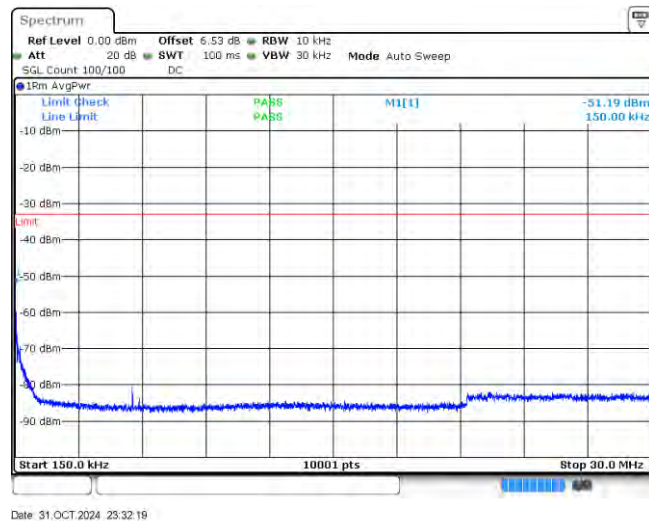
1-N66-PC3-15-40-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant4-6996.90--42.06--13-PASS



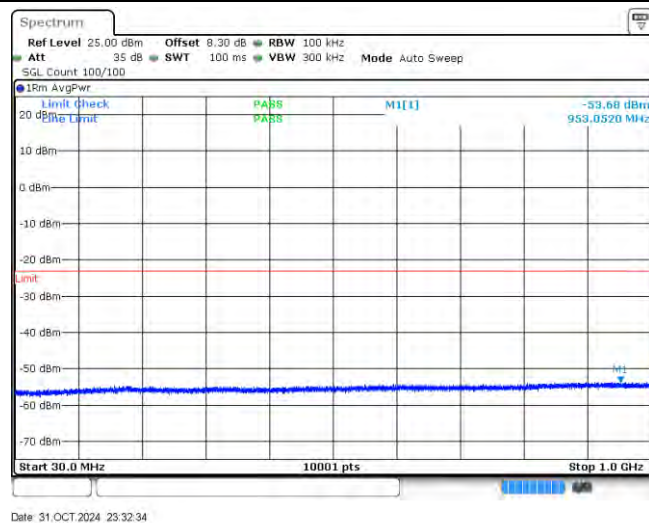
1-N66-PC3-15-40-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant4-19927.20--44.20--13-PASS



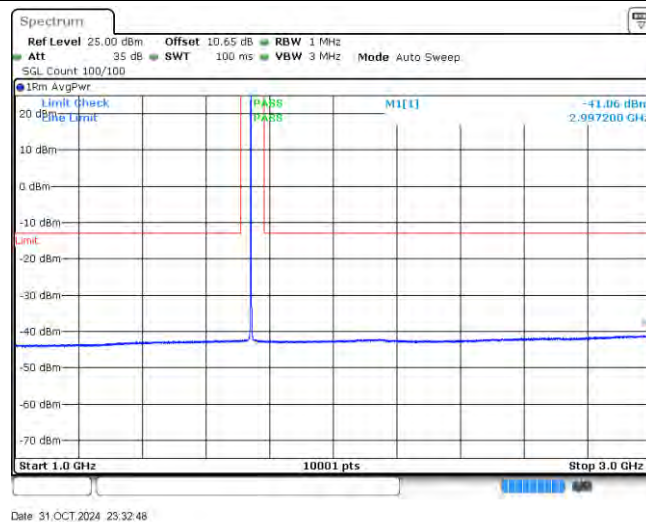
1-N66-PC3-15-40-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant4-0.06--52.97--43-PASS



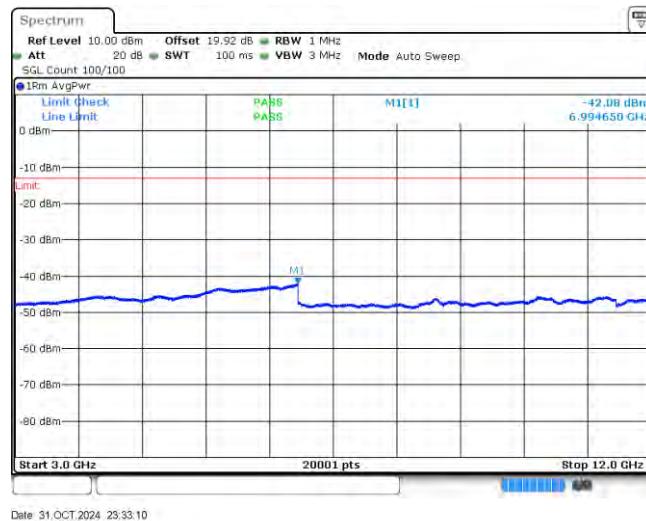
1-N66-PC3-15-40-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-0.15-30-Ant4-0.15--51.19--33-PASS



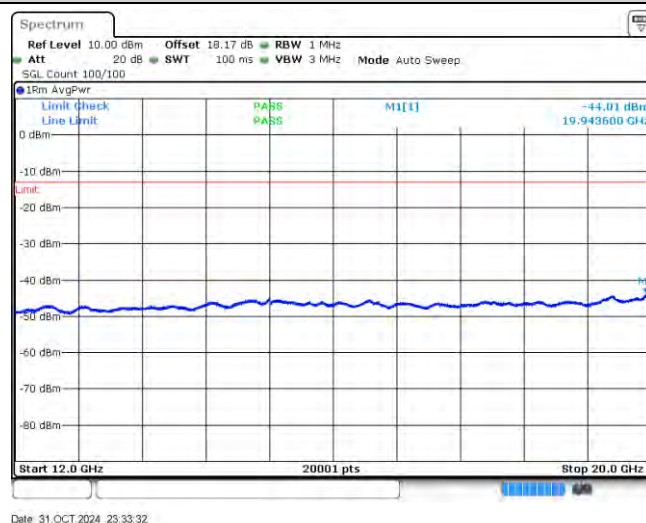
1-N66-PC3-15-40-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant4-953.05--53.68--23-PASS



1-N66-PC3-15-40-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant4-2997.20--41.06--13-PASS



1-N66-PC3-15-40-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant4-6994.65--42.08--13-PASS



1-N66-PC3-15-40-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant4-19943.60--44.01--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-QPSK	M	216@0	HV	NT	-6.34	-0.00363	PASS
N66	15	40	DFT-QPSK	M	216@0	NV	NT	-5.46	-0.00313	PASS
N66	15	40	DFT-QPSK	M	216@0	LV	NT	-7.05	-0.00404	PASS
N66	15	40	CP-QPSK	M	216@0	HV	NT	-6.04	-0.00346	PASS
N66	15	40	CP-QPSK	M	216@0	NV	NT	-5.05	-0.00289	PASS
N66	15	40	CP-QPSK	M	216@0	LV	NT	-5.53	-0.00317	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-QPSK	M	216@0	NV	50	-5.837000	-0.003345	PASS
N66	15	40	DFT-QPSK	M	216@0	NV	-20	-8.279000	-0.004744	PASS
N66	15	40	DFT-QPSK	M	216@0	NV	-10	-5.052000	-0.002895	PASS
N66	15	40	DFT-QPSK	M	216@0	NV	0	-5.783000	-0.003314	PASS
N66	15	40	DFT-QPSK	M	216@0	NV	10	-6.167000	-0.003534	PASS
N66	15	40	DFT-QPSK	M	216@0	NV	20	-5.537000	-0.003173	PASS
N66	15	40	DFT-QPSK	M	216@0	NV	30	-4.309000	-0.002469	PASS
N66	15	40	DFT-QPSK	M	216@0	NV	-30	-6.922000	-0.003967	PASS
N66	15	40	DFT-QPSK	M	216@0	NV	40	-6.389000	-0.003661	PASS
N66	15	40	CP-QPSK	M	216@0	NV	50	-4.070000	-0.002332	PASS
N66	15	40	CP-QPSK	M	216@0	NV	-20	-4.382000	-0.002511	PASS
N66	15	40	CP-QPSK	M	216@0	NV	-10	-4.804000	-0.002753	PASS
N66	15	40	CP-QPSK	M	216@0	NV	0	-5.434000	-0.003114	PASS
N66	15	40	CP-QPSK	M	216@0	NV	10	-6.322000	-0.003623	PASS
N66	15	40	CP-QPSK	M	216@0	NV	20	-5.997000	-0.003437	PASS
N66	15	40	CP-QPSK	M	216@0	NV	30	-5.512000	-0.003159	PASS
N66	15	40	CP-QPSK	M	216@0	NV	40	-6.582000	-0.003772	PASS
N66	15	40	CP-QPSK	M	216@0	NV	-30	-4.696000	-0.002691	PASS

Field Strength of Spurious Radiation

NR N66 ANT4-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	-59.41	-13	-46.41	-64.03	3.36	7.98	Horizontal	Pass
5136.0	-62.98	-13	-49.98	-68.59	4.61	10.22	Horizontal	Pass
6848.0	-61.63	-13	-48.63	-67.67	4.9	10.94	Horizontal	Pass
3424.0	-65.26	-13	-52.26	-69.88	3.36	7.98	Vertical	Pass
5136.0	-63.12	-13	-50.12	-68.73	4.61	10.22	Vertical	Pass
6848.0	-61.77	-13	-48.77	-67.81	4.9	10.94	Vertical	Pass

NR N66 ANT4-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	-61.69	-13	-48.69	-66.37	3.38	8.06	Horizontal	Pass
5181.0	-62.86	-13	-49.86	-68.48	4.63	10.25	Horizontal	Pass
6908.0	-61.71	-13	-48.71	-67.81	4.91	11.01	Horizontal	Pass
3454.0	-66.77	-13	-53.77	-71.45	3.38	8.06	Vertical	Pass
5181.0	-62.96	-13	-49.96	-68.58	4.63	10.25	Vertical	Pass
6908.0	-61.77	-13	-48.77	-67.87	4.91	11.01	Vertical	Pass

NR N66 ANT4-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	-67.54	-13	-54.54	-72.28	3.39	8.13	Horizontal	Pass
5226.0	-63.43	-13	-50.43	-69.07	4.64	10.28	Horizontal	Pass
6968.0	-62.11	-13	-49.11	-68.29	4.91	11.09	Horizontal	Pass
3484.0	-66.96	-13	-53.96	-71.7	3.39	8.13	Vertical	Pass
5226.0	-63.51	-13	-50.51	-69.15	4.64	10.28	Vertical	Pass
6968.0	-62.02	-13	-49.02	-68.2	4.91	11.09	Vertical	Pass

NSA_7A_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	-60.71	-13	-47.71	-65.33	3.36	7.98	Horizontal	Pass
5136.0	-63.36	-13	-50.36	-68.97	4.61	10.22	Horizontal	Pass
6848.0	-61.81	-13	-48.81	-67.85	4.9	10.94	Horizontal	Pass
3424.0	-63.78	-13	-50.78	-68.4	3.36	7.98	Vertical	Pass
5136.0	-62.89	-13	-49.89	-68.5	4.61	10.22	Vertical	Pass
6848.0	-61.16	-13	-48.16	-67.2	4.9	10.94	Vertical	Pass

NSA_7A_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	-67.31	-13	-54.31	-71.99	3.38	8.06	Horizontal	Pass
5181.0	-63.59	-13	-50.59	-69.21	4.63	10.25	Horizontal	Pass
6908.0	-61.87	-13	-48.87	-67.97	4.91	11.01	Horizontal	Pass
3454.0	-67.35	-13	-54.35	-72.03	3.38	8.06	Vertical	Pass
5181.0	-63.13	-13	-50.13	-68.75	4.63	10.25	Vertical	Pass
6908.0	-62.06	-13	-49.06	-68.16	4.91	11.01	Vertical	Pass

NSA_7A_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	-67.21	-13	-54.21	-71.95	3.39	8.13	Horizontal	Pass
5226.0	-63.4	-13	-50.4	-69.04	4.64	10.28	Horizontal	Pass
6968.0	-61.85	-13	-48.85	-68.03	4.91	11.09	Horizontal	Pass
3484.0	-67.58	-13	-54.58	-72.32	3.39	8.13	Vertical	Pass
5226.0	-63.09	-13	-50.09	-68.73	4.64	10.28	Vertical	Pass
6968.0	-61.67	-13	-48.67	-67.85	4.91	11.09	Vertical	Pass