

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant 4

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	5	DFT-QPSK	L	1@1	23.66	19.86	33	PASS
N2	15	5	DFT-QPSK	L	1@23	23.68	19.88	33	PASS
N2	15	5	DFT-QPSK	L	25@0	22.76	18.96	33	PASS
N2	15	5	DFT-16QAM	L	1@1	22.84	19.04	33	PASS
N2	15	5	DFT-16QAM	L	1@23	22.85	19.05	33	PASS
N2	15	5	DFT-16QAM	L	25@0	21.76	17.96	33	PASS
N2	15	5	DFT-64QAM	L	1@1	21.48	17.68	33	PASS
N2	15	5	DFT-64QAM	L	1@23	21.47	17.67	33	PASS
N2	15	5	DFT-64QAM	L	25@0	21.36	17.56	33	PASS
N2	15	5	DFT-256QAM	L	1@1	21.15	17.35	33	PASS
N2	15	5	DFT-256QAM	L	1@23	20.96	17.16	33	PASS
N2	15	5	DFT-256QAM	L	25@0	21.33	17.53	33	PASS
N2	15	5	DFT-QPSK	M	1@1	23.8	20	33	PASS
N2	15	5	DFT-QPSK	M	1@23	23.77	19.97	33	PASS
N2	15	5	DFT-QPSK	M	25@0	22.84	19.04	33	PASS
N2	15	5	DFT-16QAM	M	1@1	23.02	19.22	33	PASS
N2	15	5	DFT-16QAM	M	1@23	22.88	19.08	33	PASS
N2	15	5	DFT-16QAM	M	25@0	21.86	18.06	33	PASS
N2	15	5	DFT-64QAM	M	1@1	21.04	17.24	33	PASS
N2	15	5	DFT-64QAM	M	1@23	20.95	17.15	33	PASS
N2	15	5	DFT-64QAM	M	25@0	21.46	17.66	33	PASS
N2	15	5	DFT-256QAM	M	1@1	21.2	17.4	33	PASS
N2	15	5	DFT-256QAM	M	1@23	21.08	17.28	33	PASS
N2	15	5	DFT-256QAM	M	25@0	21.48	17.68	33	PASS
N2	15	5	DFT-QPSK	H	1@1	23.67	19.87	33	PASS
N2	15	5	DFT-QPSK	H	1@23	23.5	19.7	33	PASS
N2	15	5	DFT-QPSK	H	25@0	22.63	18.83	33	PASS
N2	15	5	DFT-16QAM	H	1@1	22.81	19.01	33	PASS
N2	15	5	DFT-16QAM	H	1@23	22.64	18.84	33	PASS
N2	15	5	DFT-16QAM	H	25@0	21.58	17.78	33	PASS
N2	15	5	DFT-64QAM	H	1@1	21.26	17.46	33	PASS
N2	15	5	DFT-64QAM	H	1@23	21.19	17.39	33	PASS
N2	15	5	DFT-64QAM	H	25@0	21.18	17.38	33	PASS
N2	15	5	DFT-256QAM	H	1@1	21.04	17.24	33	PASS
N2	15	5	DFT-256QAM	H	1@23	20.95	17.15	33	PASS
N2	15	5	DFT-256QAM	H	25@0	21.2	17.4	33	PASS
N2	15	10	DFT-QPSK	L	1@1	23.78	19.98	33	PASS

N2	15	10	DFT-QPSK	L	1@50	23.7	19.9	33	PASS
N2	15	10	DFT-QPSK	L	50@0	22.89	19.09	33	PASS
N2	15	10	DFT-16QAM	L	1@1	22.84	19.04	33	PASS
N2	15	10	DFT-16QAM	L	1@50	22.99	19.19	33	PASS
N2	15	10	DFT-16QAM	L	50@0	21.77	17.97	33	PASS
N2	15	10	DFT-64QAM	L	1@1	21.52	17.72	33	PASS
N2	15	10	DFT-64QAM	L	1@50	21.58	17.78	33	PASS
N2	15	10	DFT-64QAM	L	50@0	21.3	17.5	33	PASS
N2	15	10	DFT-256QAM	L	1@1	21.18	17.38	33	PASS
N2	15	10	DFT-256QAM	L	1@50	21.1	17.3	33	PASS
N2	15	10	DFT-256QAM	L	50@0	21.33	17.53	33	PASS
N2	15	10	DFT-QPSK	M	1@1	23.94	20.14	33	PASS
N2	15	10	DFT-QPSK	M	1@50	23.81	20.01	33	PASS
N2	15	10	DFT-QPSK	M	50@0	23	19.2	33	PASS
N2	15	10	DFT-16QAM	M	1@1	23.09	19.29	33	PASS
N2	15	10	DFT-16QAM	M	1@50	23.03	19.23	33	PASS
N2	15	10	DFT-16QAM	M	50@0	21.96	18.16	33	PASS
N2	15	10	DFT-64QAM	M	1@1	21.84	18.04	33	PASS
N2	15	10	DFT-64QAM	M	1@50	21.72	17.92	33	PASS
N2	15	10	DFT-64QAM	M	50@0	21.53	17.73	33	PASS
N2	15	10	DFT-256QAM	M	1@1	21.4	17.6	33	PASS
N2	15	10	DFT-256QAM	M	1@50	21.34	17.54	33	PASS
N2	15	10	DFT-256QAM	M	50@0	21.58	17.78	33	PASS
N2	15	10	DFT-QPSK	H	1@1	23.83	20.03	33	PASS
N2	15	10	DFT-QPSK	H	1@50	23.68	19.88	33	PASS
N2	15	10	DFT-QPSK	H	50@0	22.76	18.96	33	PASS
N2	15	10	DFT-16QAM	H	1@1	22.94	19.14	33	PASS
N2	15	10	DFT-16QAM	H	1@50	22.84	19.04	33	PASS
N2	15	10	DFT-16QAM	H	50@0	21.75	17.95	33	PASS
N2	15	10	DFT-64QAM	H	1@1	21.57	17.77	33	PASS
N2	15	10	DFT-64QAM	H	1@50	21.46	17.66	33	PASS
N2	15	10	DFT-64QAM	H	50@0	21.31	17.51	33	PASS
N2	15	10	DFT-256QAM	H	1@1	21.22	17.42	33	PASS
N2	15	10	DFT-256QAM	H	1@50	21.19	17.39	33	PASS
N2	15	10	DFT-256QAM	H	50@0	21.34	17.54	33	PASS
N2	15	15	DFT-QPSK	L	1@1	23.88	20.08	33	PASS
N2	15	15	DFT-QPSK	L	1@77	23.88	20.08	33	PASS
N2	15	15	DFT-QPSK	L	75@0	23.14	19.34	33	PASS
N2	15	15	DFT-16QAM	L	1@1	22.98	19.18	33	PASS
N2	15	15	DFT-16QAM	L	1@77	23.19	19.39	33	PASS
N2	15	15	DFT-16QAM	L	75@0	22.06	18.26	33	PASS
N2	15	15	DFT-64QAM	L	1@1	21.51	17.71	33	PASS
N2	15	15	DFT-64QAM	L	1@77	21.65	17.85	33	PASS
N2	15	15	DFT-64QAM	L	75@0	21.58	17.78	33	PASS

N2	15	15	DFT-256QAM	L	1@1	21.38	17.58	33	PASS
N2	15	15	DFT-256QAM	L	1@77	21.54	17.74	33	PASS
N2	15	15	DFT-256QAM	L	75@0	21.63	17.83	33	PASS
N2	15	15	DFT-QPSK	M	1@1	23.85	20.05	33	PASS
N2	15	15	DFT-QPSK	M	1@77	23.9	20.1	33	PASS
N2	15	15	DFT-QPSK	M	75@0	23.16	19.36	33	PASS
N2	15	15	DFT-16QAM	M	1@1	23.19	19.39	33	PASS
N2	15	15	DFT-16QAM	M	1@77	23.09	19.29	33	PASS
N2	15	15	DFT-16QAM	M	75@0	22	18.2	33	PASS
N2	15	15	DFT-64QAM	M	1@1	21.71	17.91	33	PASS
N2	15	15	DFT-64QAM	M	1@77	21.71	17.91	33	PASS
N2	15	15	DFT-64QAM	M	75@0	21.53	17.73	33	PASS
N2	15	15	DFT-256QAM	M	1@1	21.63	17.83	33	PASS
N2	15	15	DFT-256QAM	M	1@77	21.23	17.43	33	PASS
N2	15	15	DFT-256QAM	M	75@0	21.59	17.79	33	PASS
N2	15	15	DFT-QPSK	H	1@77	23.87	20.07	33	PASS
N2	15	15	DFT-QPSK	H	75@0	22.98	19.18	33	PASS
N2	15	15	DFT-16QAM	H	1@1	22.9	19.1	33	PASS
N2	15	15	DFT-16QAM	H	1@77	22.87	19.07	33	PASS
N2	15	15	DFT-16QAM	H	75@0	21.87	18.07	33	PASS
N2	15	15	DFT-64QAM	H	1@1	21.48	17.68	33	PASS
N2	15	15	DFT-64QAM	H	1@77	21.47	17.67	33	PASS
N2	15	15	DFT-64QAM	H	75@0	21.41	17.61	33	PASS
N2	15	15	DFT-256QAM	H	1@1	21.39	17.59	33	PASS
N2	15	15	DFT-256QAM	H	1@77	21.36	17.56	33	PASS
N2	15	15	DFT-256QAM	H	75@0	21.47	17.67	33	PASS
N2	15	20	DFT-QPSK	L	1@1	23.82	20.02	33	PASS
N2	15	20	DFT-QPSK	L	1@104	23.86	20.06	33	PASS
N2	15	20	DFT-QPSK	L	100@0	23.12	19.32	33	PASS
N2	15	20	DFT-16QAM	L	1@1	23.09	19.29	33	PASS
N2	15	20	DFT-16QAM	L	1@104	23.11	19.31	33	PASS
N2	15	20	DFT-16QAM	L	100@0	22.14	18.34	33	PASS
N2	15	20	DFT-64QAM	L	1@1	21.58	17.78	33	PASS
N2	15	20	DFT-64QAM	L	1@104	21.74	17.94	33	PASS
N2	15	20	DFT-64QAM	L	100@0	21.64	17.84	33	PASS
N2	15	20	DFT-256QAM	L	1@1	21.28	17.48	33	PASS
N2	15	20	DFT-256QAM	L	1@104	21.4	17.6	33	PASS
N2	15	20	DFT-256QAM	L	100@0	21.64	17.84	33	PASS
N2	15	20	DFT-QPSK	M	1@1	23.7	19.9	33	PASS
N2	15	20	DFT-QPSK	M	1@104	23.8	20	33	PASS
N2	15	20	DFT-QPSK	M	100@0	23.08	19.28	33	PASS
N2	15	20	DFT-16QAM	M	1@1	23.16	19.36	33	PASS
N2	15	20	DFT-16QAM	M	1@104	23.09	19.29	33	PASS
N2	15	20	DFT-16QAM	M	100@0	22.12	18.32	33	PASS

N2	15	20	DFT-64QAM	M	1@1	21.63	17.83	33	PASS
N2	15	20	DFT-64QAM	M	1@104	21.64	17.84	33	PASS
N2	15	20	DFT-64QAM	M	100@0	21.71	17.91	33	PASS
N2	15	20	DFT-256QAM	M	1@1	21.49	17.69	33	PASS
N2	15	20	DFT-256QAM	M	1@104	21.39	17.59	33	PASS
N2	15	20	DFT-256QAM	M	100@0	21.72	17.92	33	PASS
N2	15	20	DFT-QPSK	H	1@1	23.79	19.99	33	PASS
N2	15	20	DFT-QPSK	H	1@104	23.63	19.83	33	PASS
N2	15	20	DFT-QPSK	H	100@0	22.89	19.09	33	PASS
N2	15	20	DFT-16QAM	H	1@1	22.84	19.04	33	PASS
N2	15	20	DFT-16QAM	H	1@104	22.85	19.05	33	PASS
N2	15	20	DFT-16QAM	H	100@0	21.89	18.09	33	PASS
N2	15	20	DFT-64QAM	H	1@1	21.56	17.76	33	PASS
N2	15	20	DFT-64QAM	H	1@104	21.54	17.74	33	PASS
N2	15	20	DFT-64QAM	H	100@0	21.45	17.65	33	PASS
N2	15	20	DFT-256QAM	H	1@1	21.18	17.38	33	PASS
N2	15	20	DFT-256QAM	H	1@104	21.21	17.41	33	PASS
N2	15	20	DFT-256QAM	H	100@0	21.46	17.66	33	PASS

Peak-to-Average Ratio for SA

Test Graphs



1-N2-PC3-15-20-L-1-NS_01-DFT-256QAM-Outer_Full-100@0-6.62dB-PASS



1-N2-PC3-15-20-L-2-NS_01-CP-256QAM-Outer_Full-106@0-7.84dB-PASS



1-N2-PC3-15-20-M-1-NS_01-DFT-256QAM-Out_Full-100@0-6.50dB-PASS



1-N2-PC3-15-20-M-2-NS_01-CP-256QAM-Out_Full-106@0-7.54dB-PASS



1-N2-PC3-15-20-H-1-NS_01-DFT-256QAM-Out_Full-100@0-6.59dB-PASS



1-N2-PC3-15-20-H-2-NS_01-CP-256QAM-Outer_Full-106@0-7.74dB-PASS

26dB Bandwidth and Occupied Bandwidth for SA

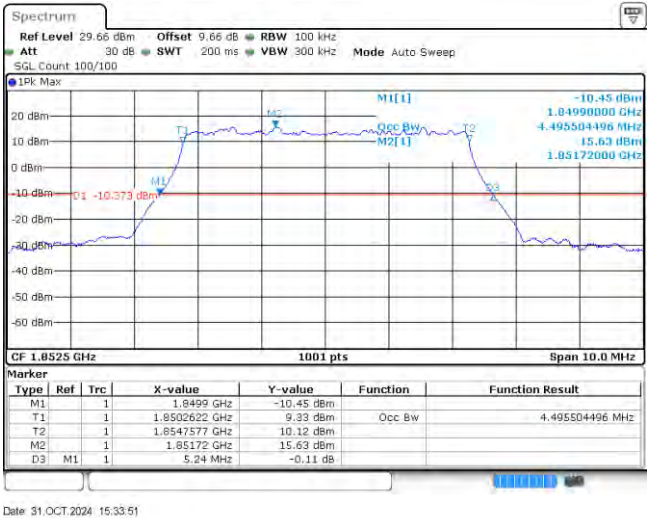
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	99% Result (MHz)	26dB Result (MHz)	Verdict
N2	15	5	DFT-QPSK	L	25@0	4.496	5.240	PASS
N2	15	5	DFT-16QAM	L	25@0	4.505	5.190	PASS
N2	15	5	DFT-64QAM	L	25@0	4.515	5.170	PASS
N2	15	5	DFT-256QAM	L	25@0	4.515	5.180	PASS
N2	15	5	CP-QPSK	L	25@0	4.496	5.220	PASS
N2	15	5	CP-16QAM	L	25@0	4.496	5.230	PASS
N2	15	5	CP-64QAM	L	25@0	4.505	5.290	PASS
N2	15	5	CP-256QAM	L	25@0	4.505	5.330	PASS
N2	15	5	DFT-QPSK	M	25@0	4.496	5.180	PASS
N2	15	5	DFT-16QAM	M	25@0	4.486	5.250	PASS
N2	15	5	DFT-64QAM	M	25@0	4.525	5.210	PASS
N2	15	5	DFT-256QAM	M	25@0	4.515	5.200	PASS
N2	15	5	CP-QPSK	M	25@0	4.505	5.330	PASS
N2	15	5	CP-16QAM	M	25@0	4.496	5.180	PASS
N2	15	5	CP-64QAM	M	25@0	4.505	5.260	PASS
N2	15	5	CP-256QAM	M	25@0	4.496	5.280	PASS
N2	15	5	DFT-QPSK	H	25@0	4.486	5.180	PASS
N2	15	5	DFT-16QAM	H	25@0	4.496	5.200	PASS
N2	15	5	DFT-64QAM	H	25@0	4.505	5.170	PASS
N2	15	5	DFT-256QAM	H	25@0	4.505	5.220	PASS
N2	15	5	CP-QPSK	H	25@0	4.525	5.350	PASS
N2	15	5	CP-16QAM	H	25@0	4.525	5.160	PASS
N2	15	5	CP-64QAM	H	25@0	4.496	5.310	PASS
N2	15	5	CP-256QAM	H	25@0	4.505	5.300	PASS
N2	15	10	DFT-QPSK	L	50@0	8.971	9.940	PASS
N2	15	10	DFT-16QAM	L	50@0	9.011	9.880	PASS
N2	15	10	DFT-64QAM	L	50@0	8.971	9.840	PASS
N2	15	10	DFT-256QAM	L	50@0	8.991	9.780	PASS
N2	15	10	CP-QPSK	L	52@0	9.311	10.280	PASS
N2	15	10	CP-16QAM	L	52@0	9.331	10.300	PASS
N2	15	10	CP-64QAM	L	52@0	9.331	10.320	PASS
N2	15	10	CP-256QAM	L	52@0	9.331	10.380	PASS
N2	15	10	DFT-QPSK	M	50@0	8.991	9.940	PASS
N2	15	10	DFT-16QAM	M	50@0	9.011	9.880	PASS

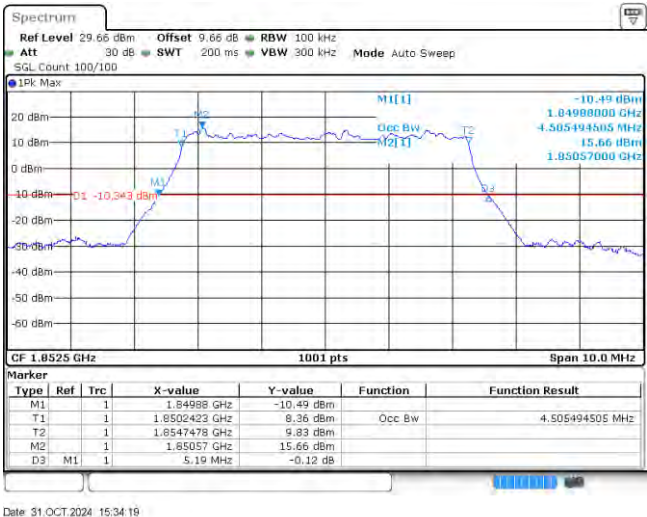
N2	15	10	DFT-64QAM	M	50@0	8.971	9.800	PASS
N2	15	10	DFT-256QAM	M	50@0	8.971	9.820	PASS
N2	15	10	CP-QPSK	M	52@0	9.311	10.280	PASS
N2	15	10	CP-16QAM	M	52@0	9.331	10.320	PASS
N2	15	10	CP-64QAM	M	52@0	9.351	10.320	PASS
N2	15	10	CP-256QAM	M	52@0	9.371	10.440	PASS
N2	15	10	DFT-QPSK	H	50@0	8.991	9.940	PASS
N2	15	10	DFT-16QAM	H	50@0	8.991	9.880	PASS
N2	15	10	DFT-64QAM	H	50@0	8.951	9.800	PASS
N2	15	10	DFT-256QAM	H	50@0	8.971	9.860	PASS
N2	15	10	CP-QPSK	H	52@0	9.291	10.280	PASS
N2	15	10	CP-16QAM	H	52@0	9.311	10.280	PASS
N2	15	10	CP-64QAM	H	52@0	9.351	10.320	PASS
N2	15	10	CP-256QAM	H	52@0	9.351	10.340	PASS
N2	15	15	DFT-QPSK	L	75@0	13.457	14.580	PASS
N2	15	15	DFT-16QAM	L	75@0	13.487	14.700	PASS
N2	15	15	DFT-64QAM	L	75@0	13.457	14.580	PASS
N2	15	15	DFT-256QAM	L	75@0	13.457	14.640	PASS
N2	15	15	CP-QPSK	L	79@0	14.146	15.360	PASS
N2	15	15	CP-16QAM	L	79@0	14.116	15.300	PASS
N2	15	15	CP-64QAM	L	79@0	14.116	15.360	PASS
N2	15	15	CP-256QAM	L	79@0	14.176	15.330	PASS
N2	15	15	DFT-QPSK	M	75@0	13.427	14.520	PASS
N2	15	15	DFT-16QAM	M	75@0	13.487	14.610	PASS
N2	15	15	DFT-64QAM	M	75@0	13.427	14.640	PASS
N2	15	15	DFT-256QAM	M	75@0	13.457	14.670	PASS
N2	15	15	CP-QPSK	M	79@0	14.146	15.390	PASS
N2	15	15	CP-16QAM	M	79@0	14.116	15.360	PASS
N2	15	15	CP-64QAM	M	79@0	14.146	15.420	PASS
N2	15	15	CP-256QAM	M	79@0	14.176	15.330	PASS
N2	15	15	DFT-QPSK	H	75@0	13.487	14.700	PASS
N2	15	15	DFT-16QAM	H	75@0	13.516	14.700	PASS
N2	15	15	DFT-64QAM	H	75@0	13.457	14.610	PASS
N2	15	15	DFT-256QAM	H	75@0	13.487	14.640	PASS
N2	15	15	CP-QPSK	H	79@0	14.176	15.390	PASS
N2	15	15	CP-16QAM	H	79@0	14.176	15.390	PASS
N2	15	15	CP-64QAM	H	79@0	14.146	15.360	PASS
N2	15	15	CP-256QAM	H	79@0	14.176	15.420	PASS
N2	15	20	DFT-QPSK	L	100@0	18.102	19.520	PASS
N2	15	20	DFT-16QAM	L	100@0	18.102	19.520	PASS
N2	15	20	DFT-64QAM	L	100@0	18.022	19.440	PASS
N2	15	20	DFT-256QAM	L	100@0	18.022	19.440	PASS
N2	15	20	CP-QPSK	L	106@0	19.021	20.480	PASS
N2	15	20	CP-16QAM	L	106@0	19.141	20.560	PASS

N2	15	20	CP-64QAM	L	106@0	19.101	20.560	PASS
N2	15	20	CP-256QAM	L	106@0	18.981	20.520	PASS
N2	15	20	DFT-QPSK	M	100@0	17.982	19.480	PASS
N2	15	20	DFT-16QAM	M	100@0	18.062	19.520	PASS
N2	15	20	DFT-64QAM	M	100@0	17.982	19.400	PASS
N2	15	20	DFT-256QAM	M	100@0	17.982	19.440	PASS
N2	15	20	CP-QPSK	M	106@0	18.941	20.440	PASS
N2	15	20	CP-16QAM	M	106@0	19.061	20.560	PASS
N2	15	20	CP-64QAM	M	106@0	19.061	20.640	PASS
N2	15	20	CP-256QAM	M	106@0	18.941	20.520	PASS
N2	15	20	DFT-QPSK	H	100@0	18.062	19.480	PASS
N2	15	20	DFT-16QAM	H	100@0	18.182	19.440	PASS
N2	15	20	DFT-64QAM	H	100@0	18.062	19.480	PASS
N2	15	20	DFT-256QAM	H	100@0	18.062	19.520	PASS
N2	15	20	CP-QPSK	H	106@0	19.021	20.560	PASS
N2	15	20	CP-16QAM	H	106@0	19.181	20.640	PASS
N2	15	20	CP-64QAM	H	106@0	19.101	20.560	PASS
N2	15	20	CP-256QAM	H	106@0	19.021	20.480	PASS

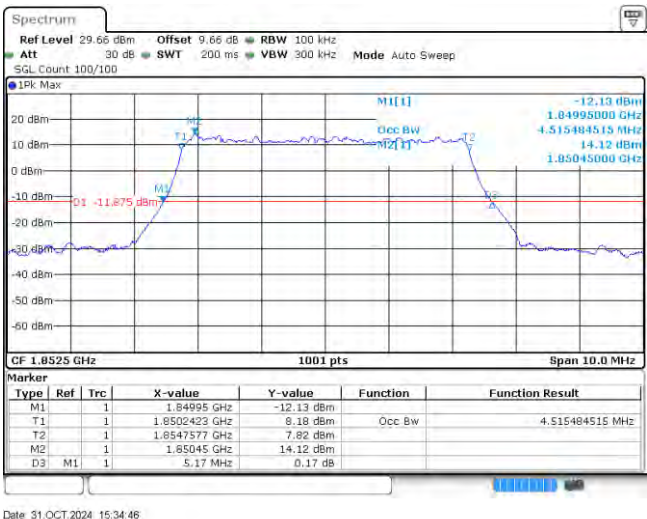
Test Graphs



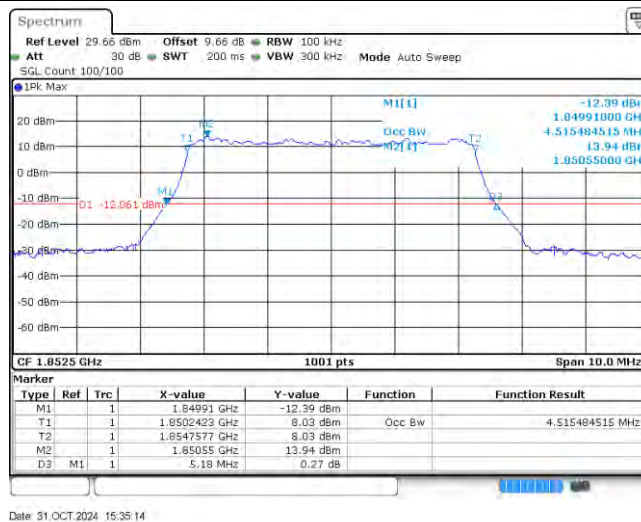
1-N2-PC3-15-5-L-1-DFT-QPSK-Outer_Full-25@0-Ant4-4.496-5.240-≤5-PASS



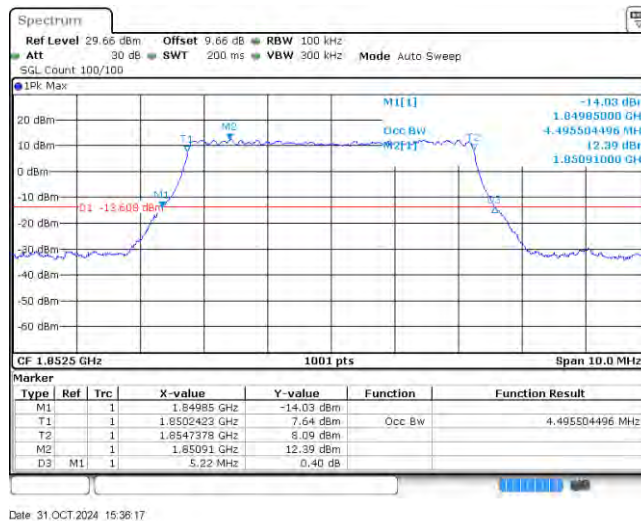
1-N2-PC3-15-5-L-3-DFT-16QAM-Outer_Full-25@0-Ant4-4.505-5.190-≤5-PASS



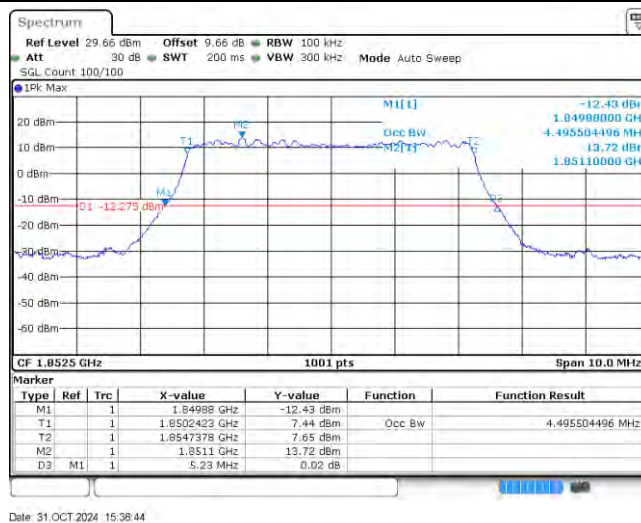
1-N2-PC3-15-5-L-4-DFT-64QAM-Outer_Full-25@0-Ant4-4.515-5.170-≤5-PASS



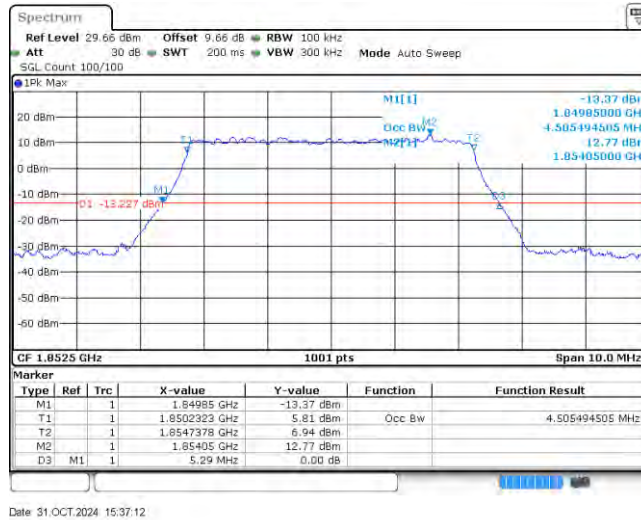
1-N2-PC3-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant4-4.515-5.180-≤5-PASS



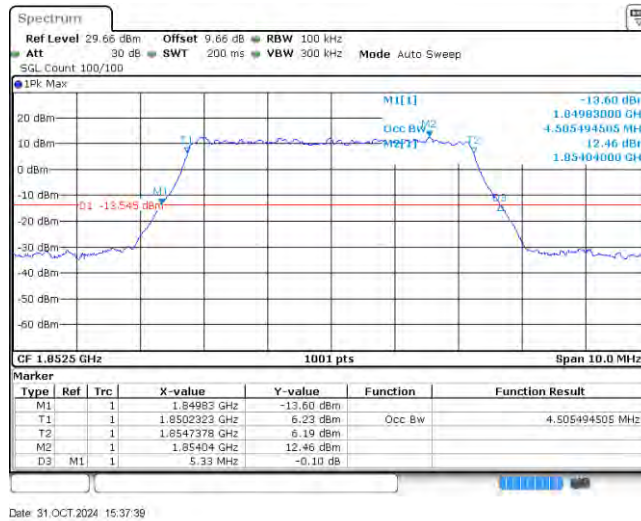
1-N2-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant4-4.496-5.220-≤5-PASS



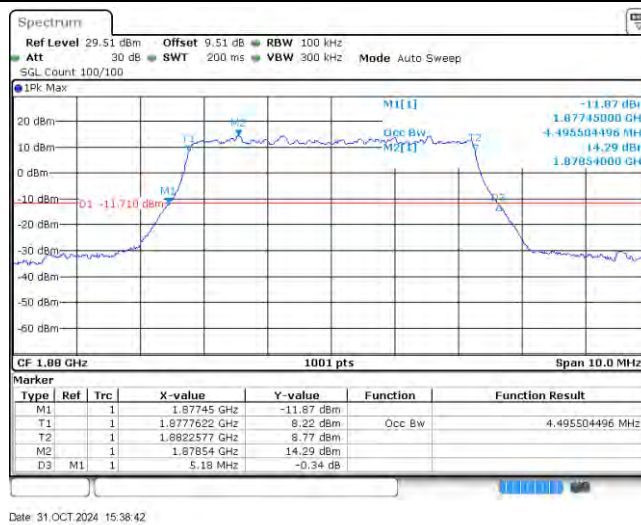
1-N2-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant4-4.496-5.230-≤5-PASS



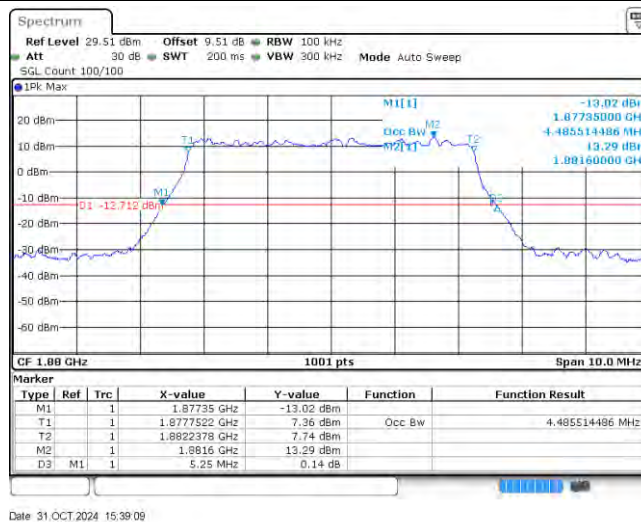
1-N2-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant4-4.505-5.290-≤5-PASS



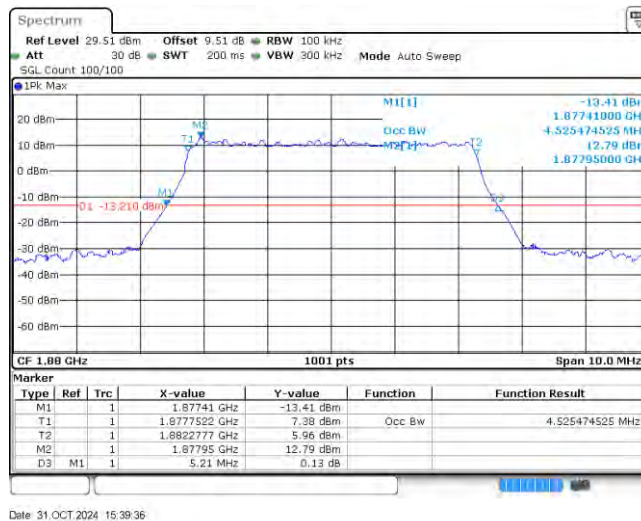
1-N2-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant4-4.505-5.330-≤5-PASS



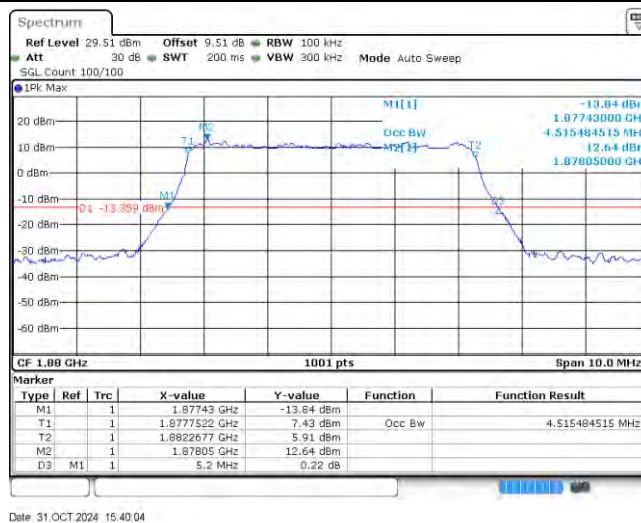
1-N2-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant4-4.496-5.180-≤5-PASS



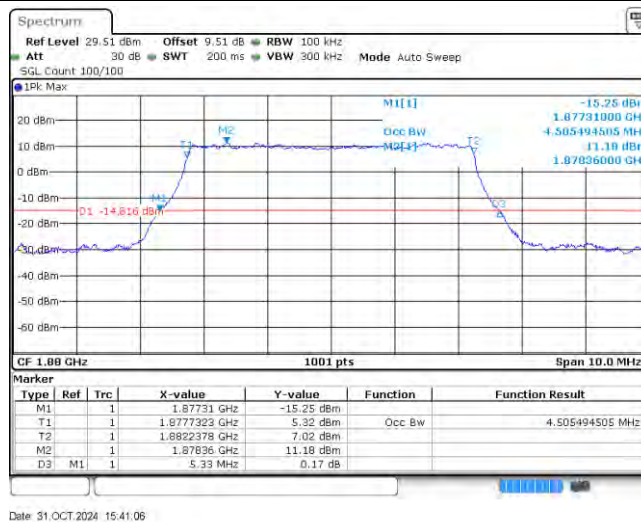
1-N2-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant4-4.486-5.250-≤5-PASS



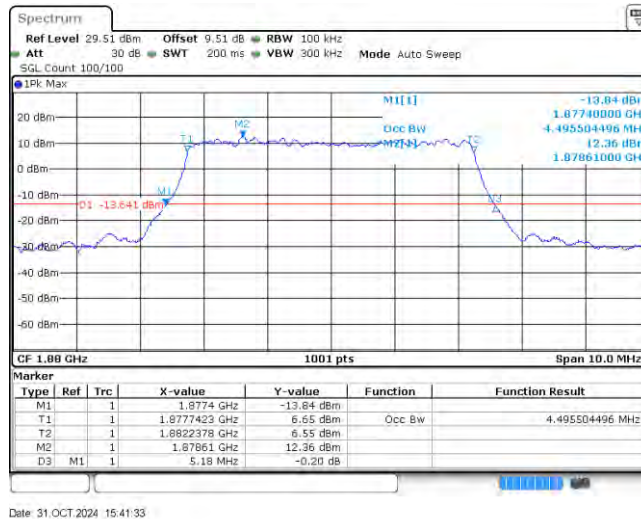
1-N2-PC3-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant4-4.525-5.210-≤5-PASS



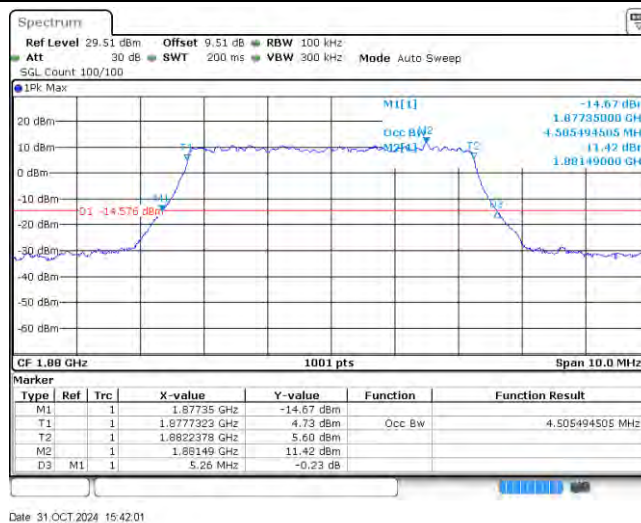
1-N2-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant4-4.515-5.200-≤5-PASS



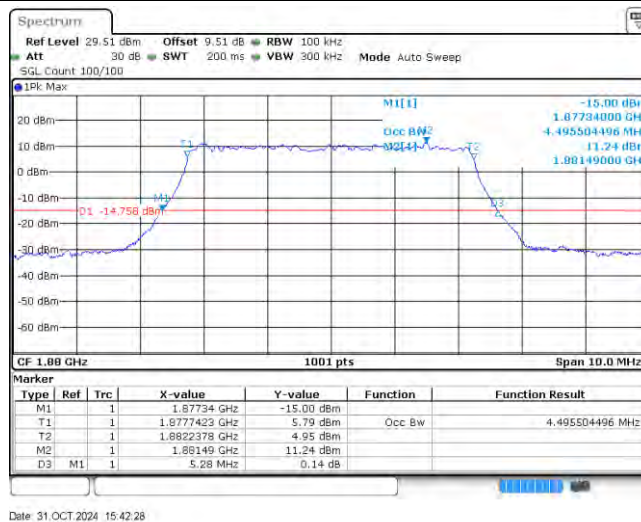
1-N2-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant4-4.505-5.330-≤5-PASS



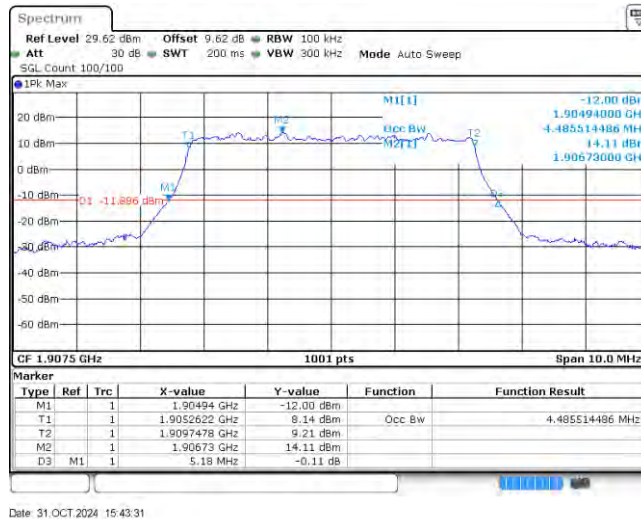
1-N2-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant4-4.496-5.180-≤5-PASS



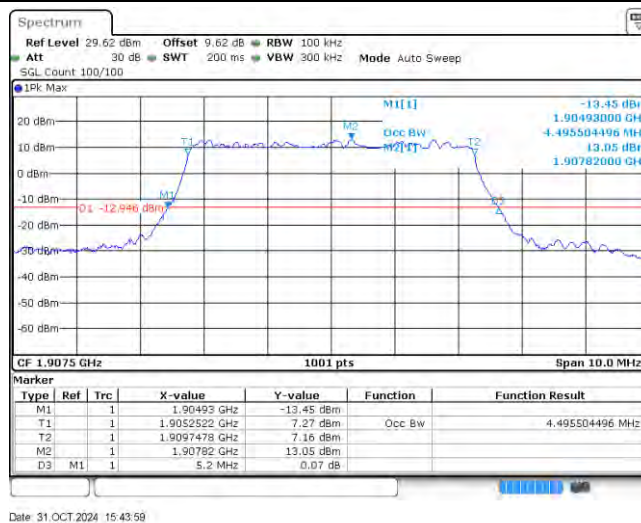
1-N2-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant4-4.505-5.260-≤5-PASS



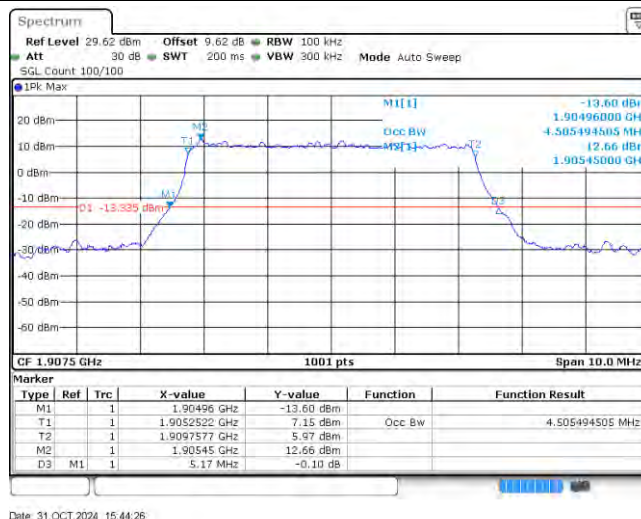
1-N2-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant4-4.496-5.280-≤5-PASS



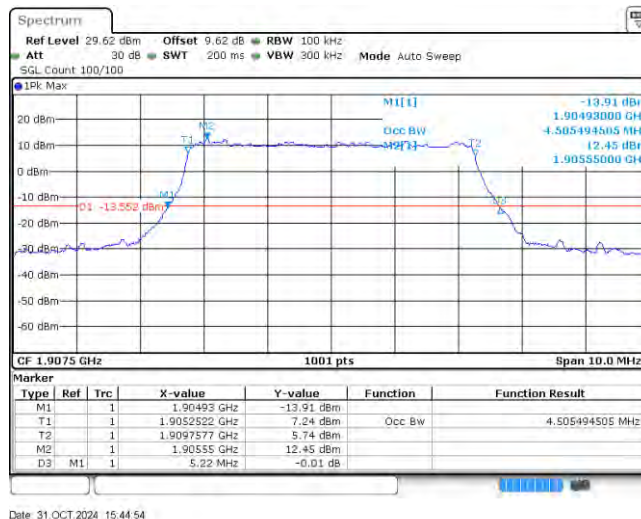
1-N2-PC3-15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant4-4.486-5.180-≤5-PASS



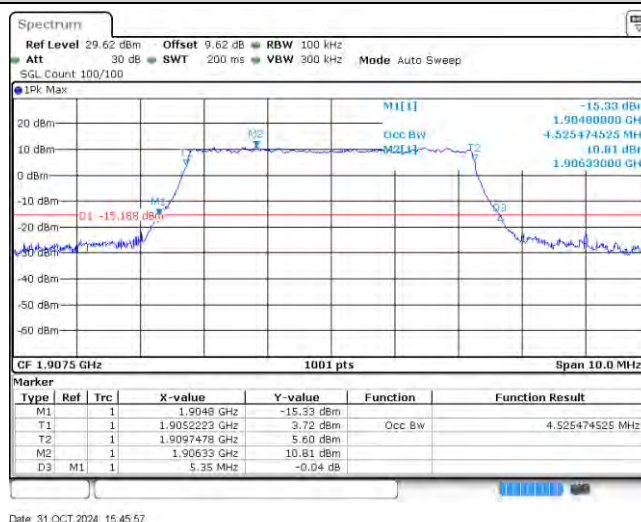
1-N2-PC3-15-5-H-3-DFT-16QAM-Outer_Full-25@0-Ant4-4.496-5.200-≤5-PASS



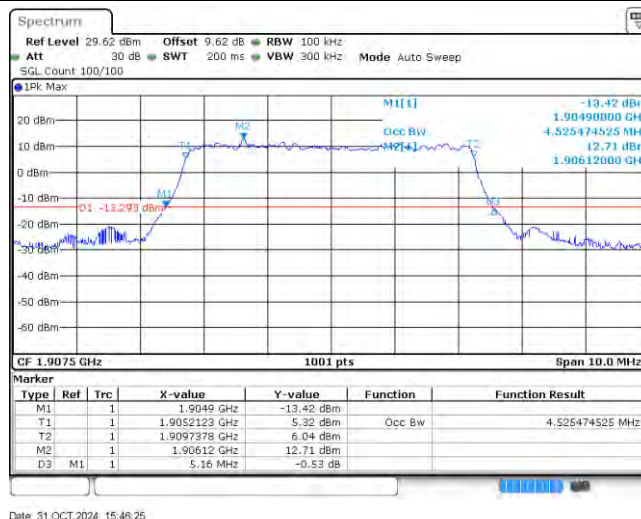
1-N2-PC3-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant4-4.505-5.170-≤5-PASS



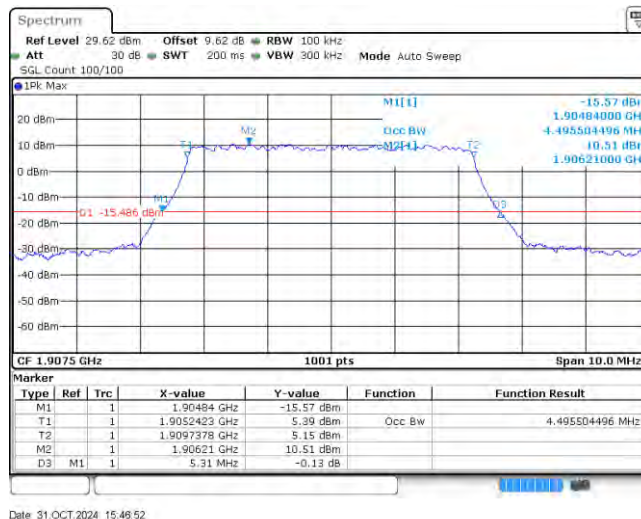
1-N2-PC3-15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant4-4.505-5.220-≤5-PASS



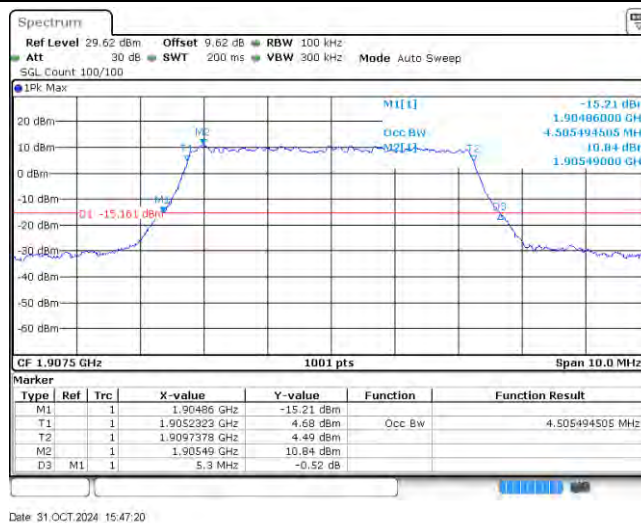
1-N2-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant4-4.525-5.350-≤5-PASS



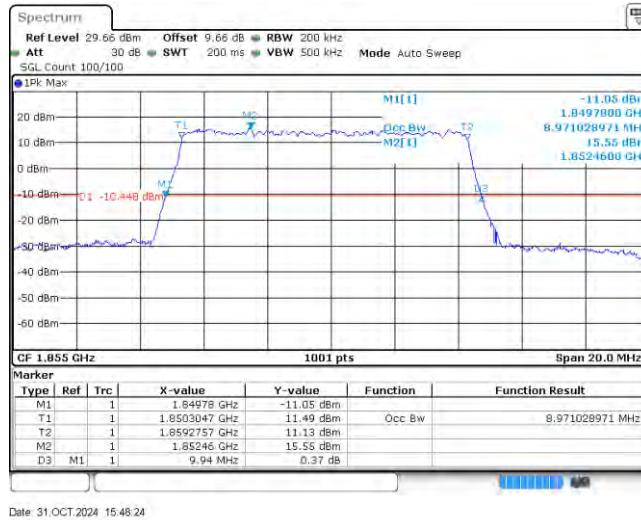
1-N2-PC3-15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant4-4.525-5.160-≤5-PASS



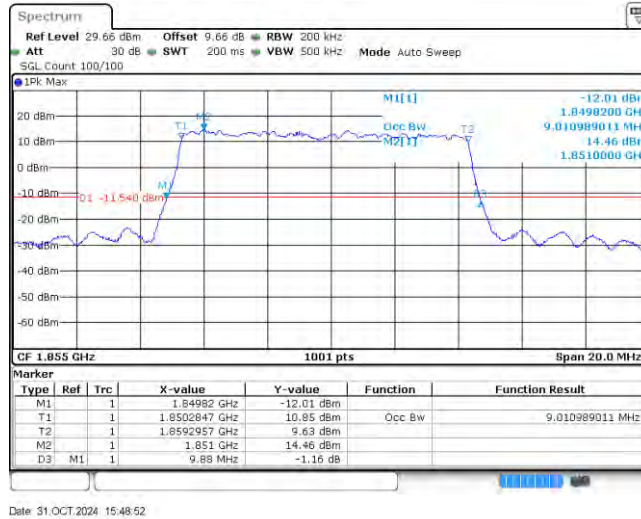
1-N2-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant4-4.496-5.310-≤5-PASS



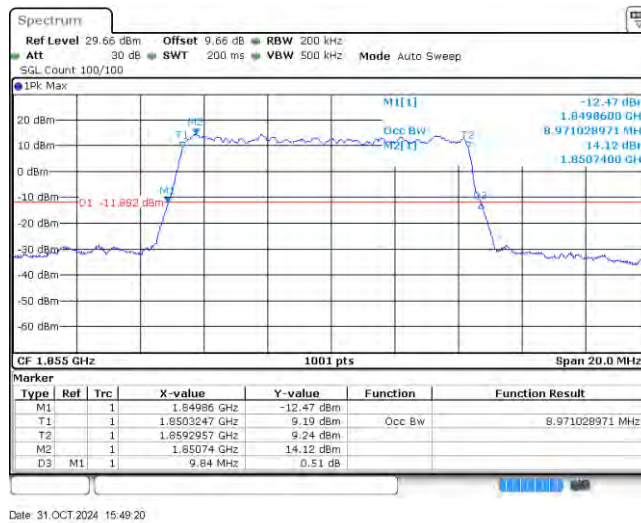
1-N2-PC3-15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant4-4.505-5.300-≤5-PASS



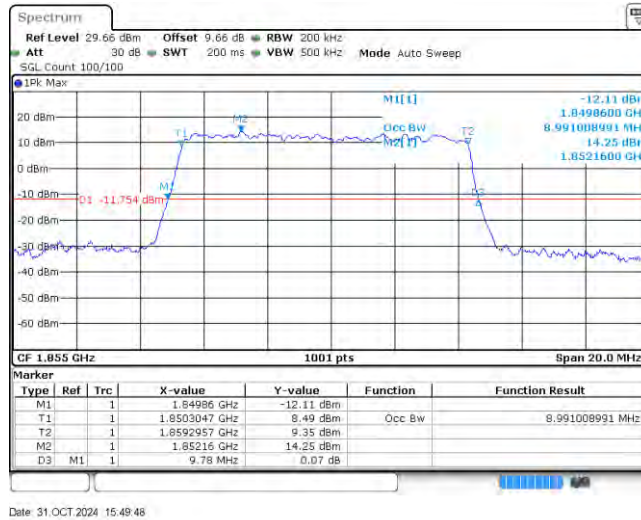
1-N2-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant4-8.971-9.940-≤10-PASS



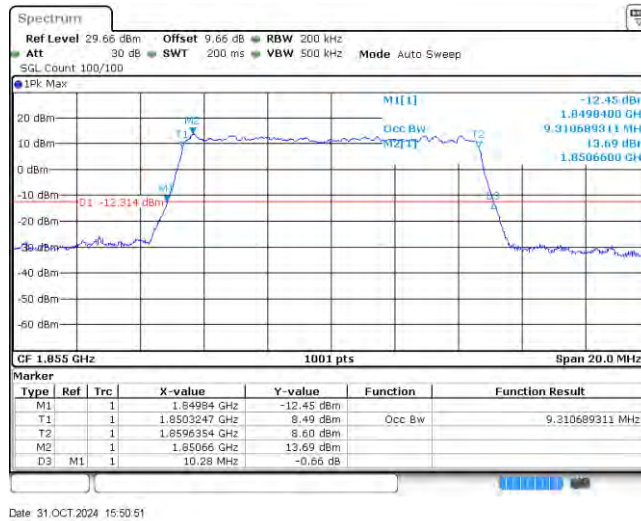
1-N2-PC3-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant4-9.011-9.880-≤10-PASS



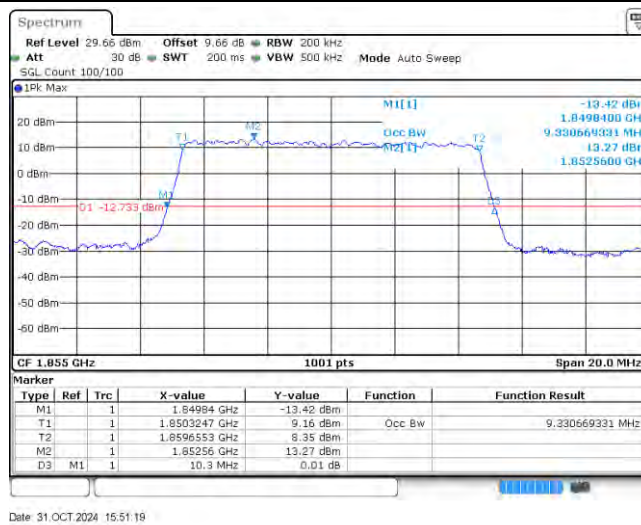
1-N2-PC3-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant4-8.971-9.840-≤10-PASS



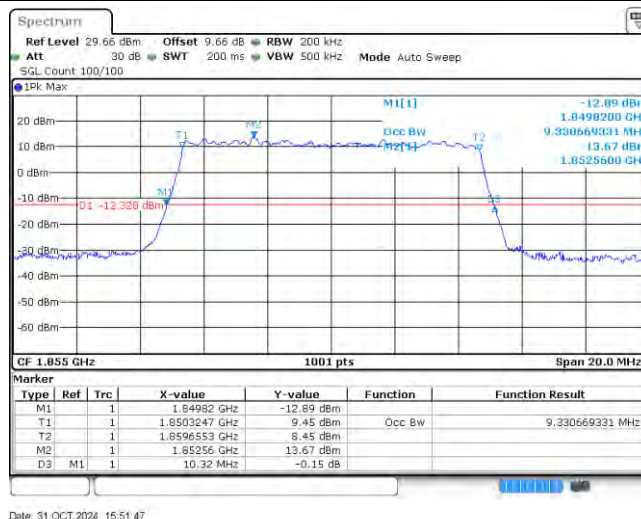
1-N2-PC3-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant4-8.991-9.780-≤10-PASS



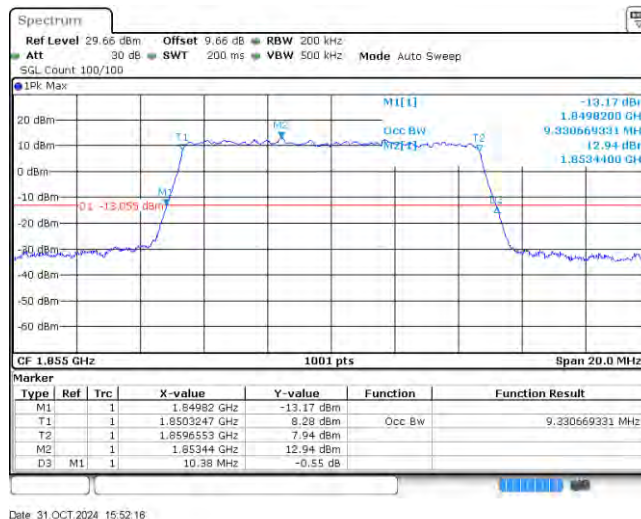
1-N2-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant4-9.311-10.280-≤10-PASS



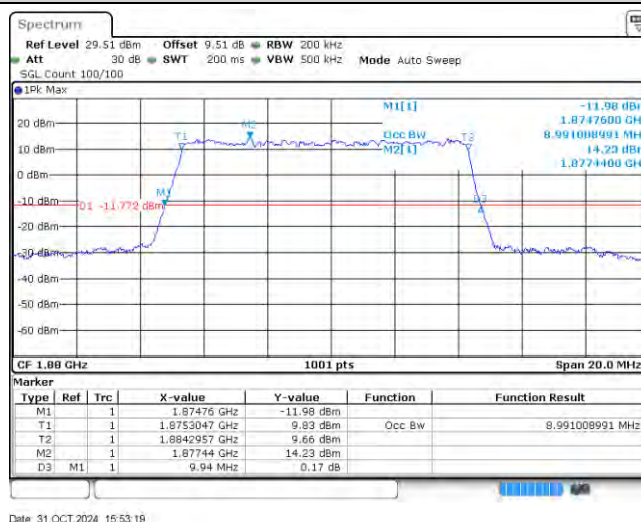
1-N2-PC3-15-10-L-7-CP-16QAM-Outer_Full-52@0-Ant4-9.331-10.300-≤10-PASS



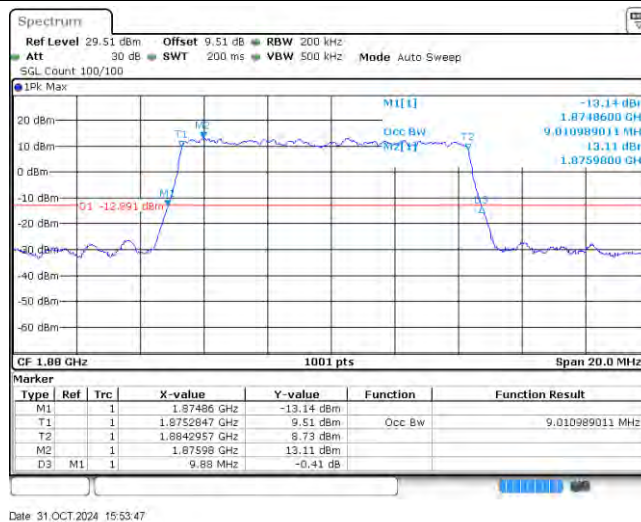
1-N2-PC3-15-10-L-8-CP-64QAM-Outer_Full-52@0-Ant4-9.331-10.320-≤10-PASS



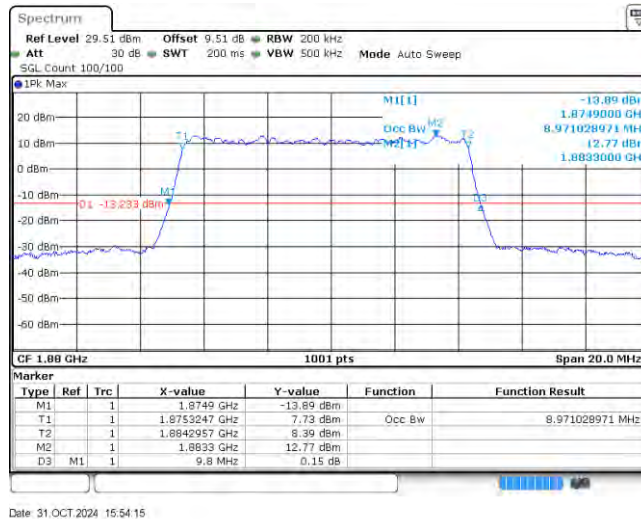
1-N2-PC3-15-10-L-9-CP-256QAM-Outer_Full-52@0-Ant4-9.331-10.380-≤10-PASS



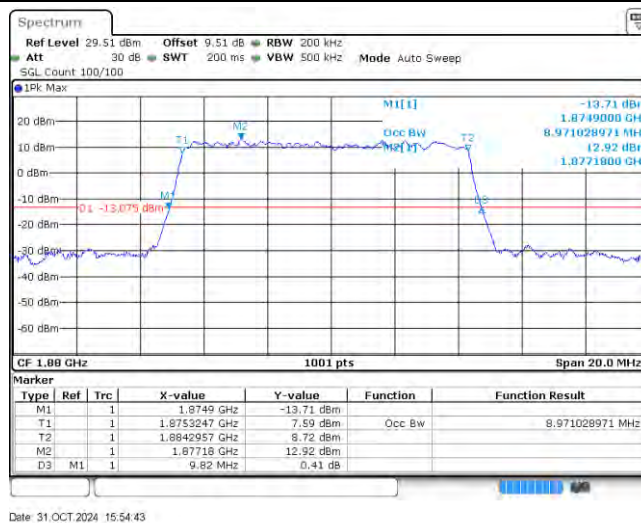
1-N2-PC3-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant4-8.991-9.940-≤10-PASS



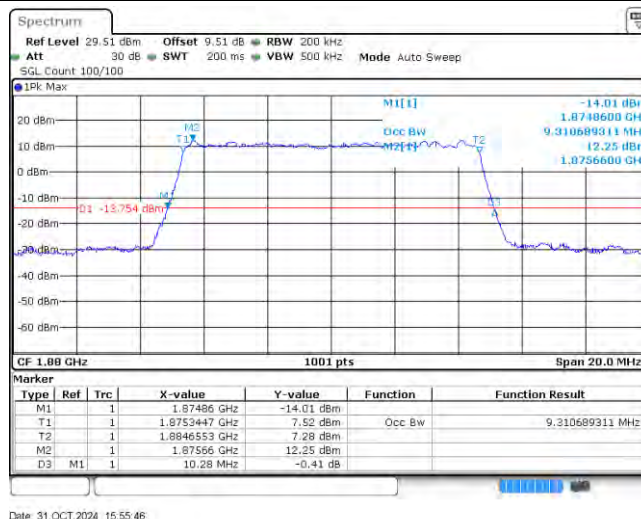
1-N2-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant4-9.011-9.880-≤10-PASS



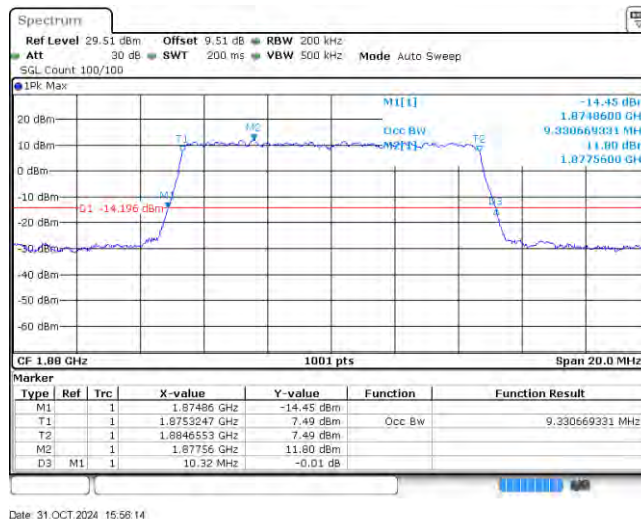
1-N2-PC3-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant4-8.971-9.800-≤10-PASS



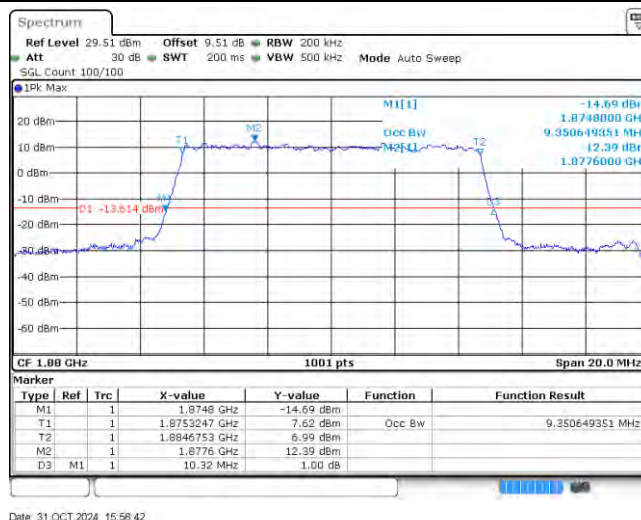
1-N2-PC3-15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant4-8.971-9.820-≤10-PASS



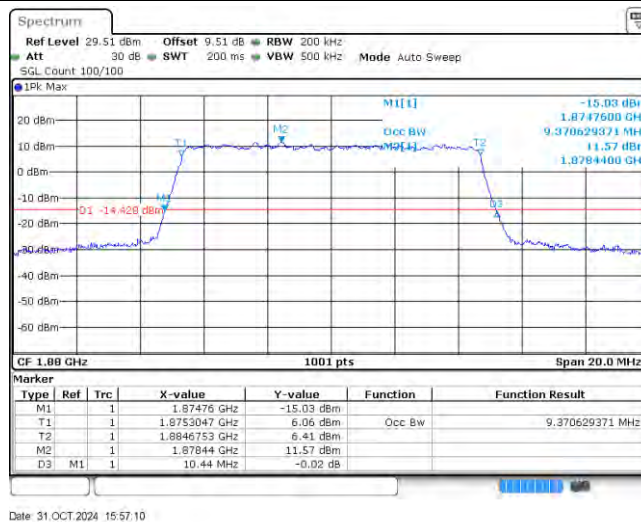
1-N2-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant4-9.311-10.280-≤10-PASS



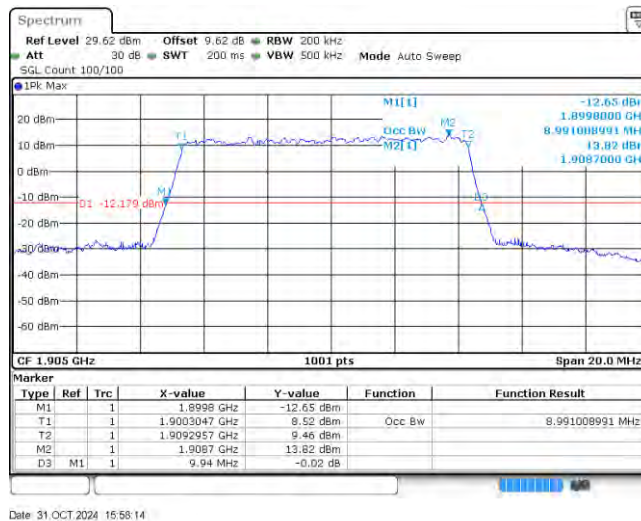
1-N2-PC3-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant4-9.331-10.320-≤10-PASS



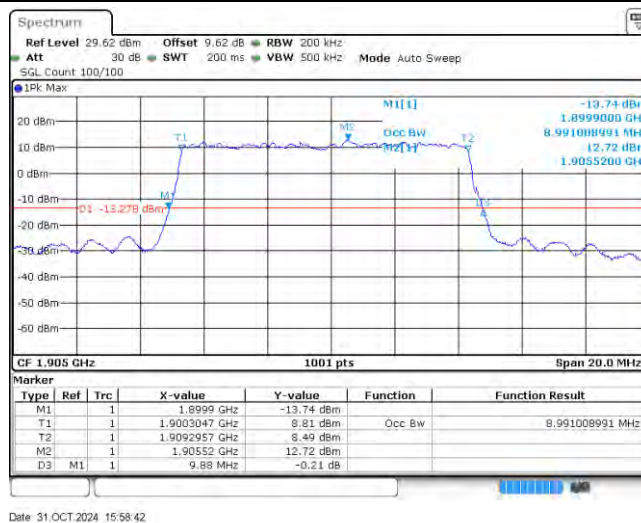
1-N2-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant4-9.351-10.320-≤10-PASS



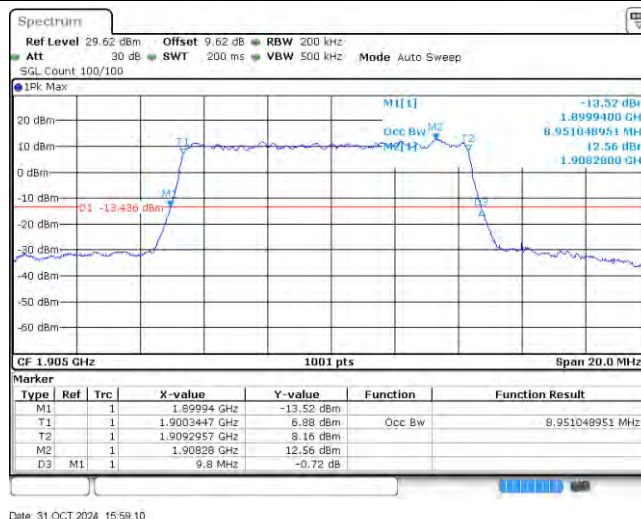
1-N2-PC3-15-10-M-9-CP-256QAM-Outer_Full-52@0-Ant4-9.371-10.440-≤10-PASS



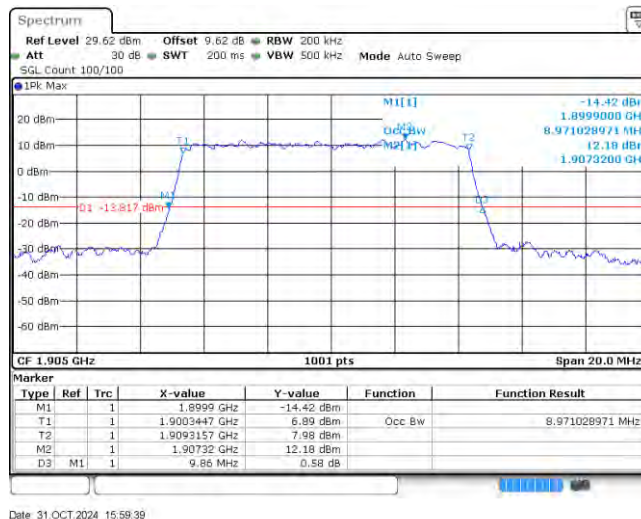
1-N2-PC3-15-10-H-1-DFT-QPSK-Outer_Full-50@0-Ant4-8.991-9.940-≤10-PASS



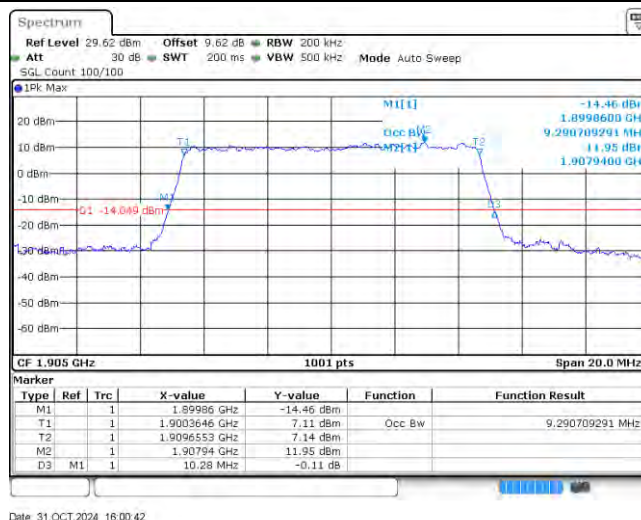
1-N2-PC3-15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant4-8.991-9.880-≤10-PASS



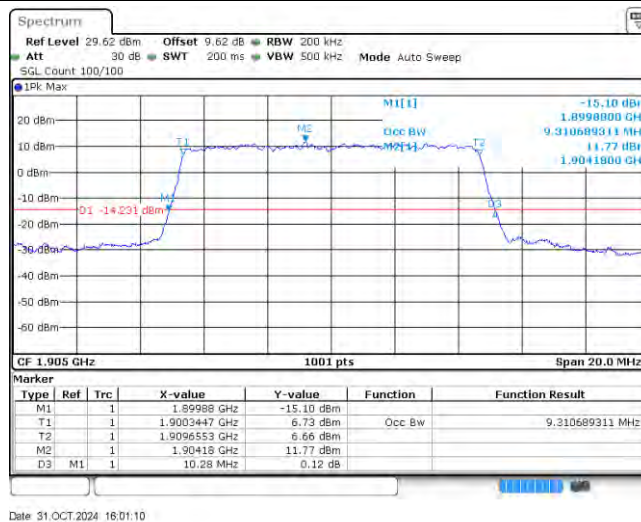
1-N2-PC3-15-10-H-4-DFT-64QAM-Outer_Full-50@0-Ant4-8.951-9.800-≤10-PASS



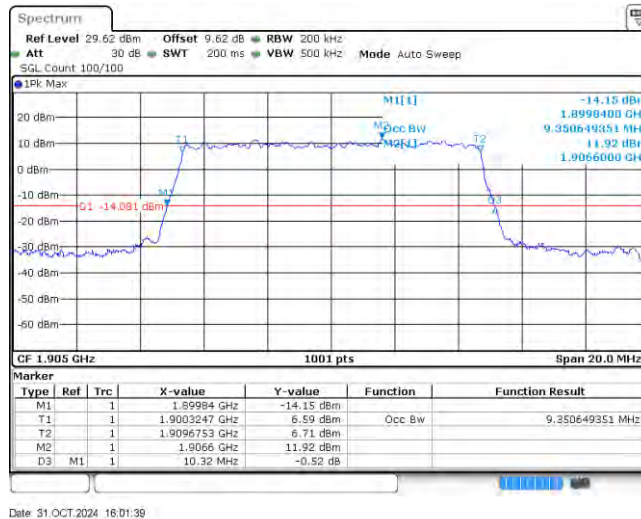
1-N2-PC3-15-10-H-5-DFT-256QAM-Outer_Full-50@0-Ant4-8.971-9.860-≤10-PASS



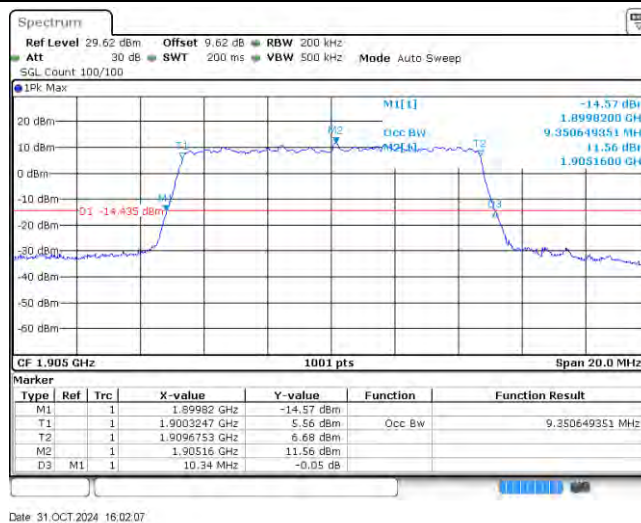
1-N2-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant4-9.291-10.280-≤10-PASS



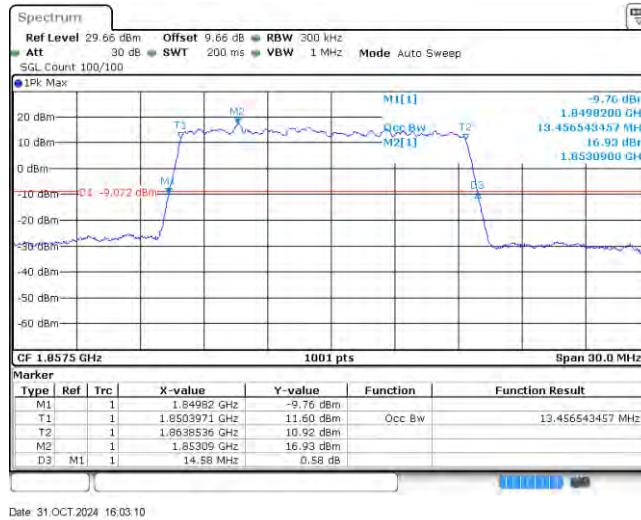
1-N2-PC3-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant4-9.311-10.280-≤10-PASS



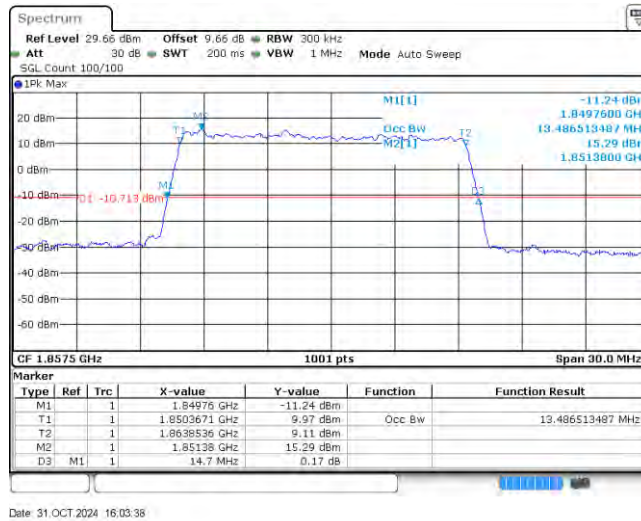
1-N2-PC3-15-10-H-8-CP-64QAM-Outer_Full-52@0-Ant4-9.351-10.320-≤10-PASS



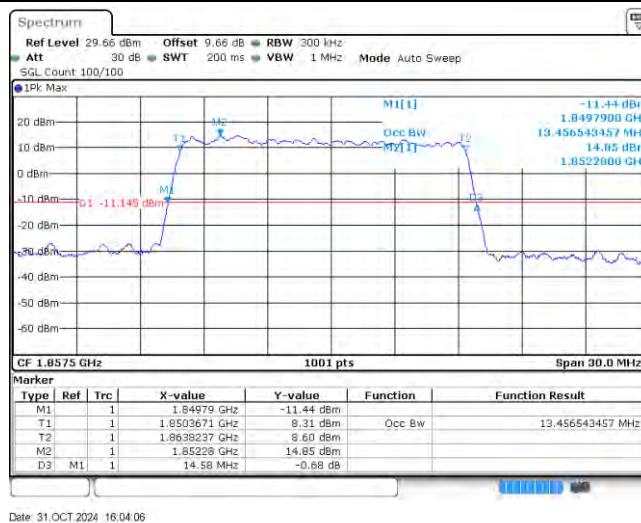
1-N2-PC3-15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant4-9.351-10.340-≤10-PASS



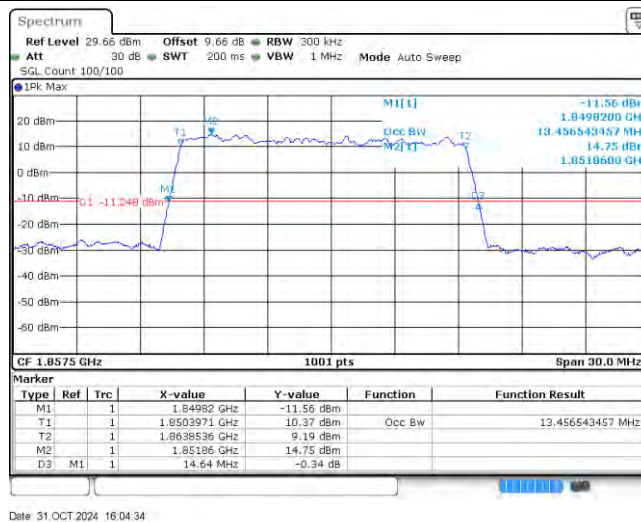
1-N2-PC3-15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant4-13.457-14.580-≤15-PASS



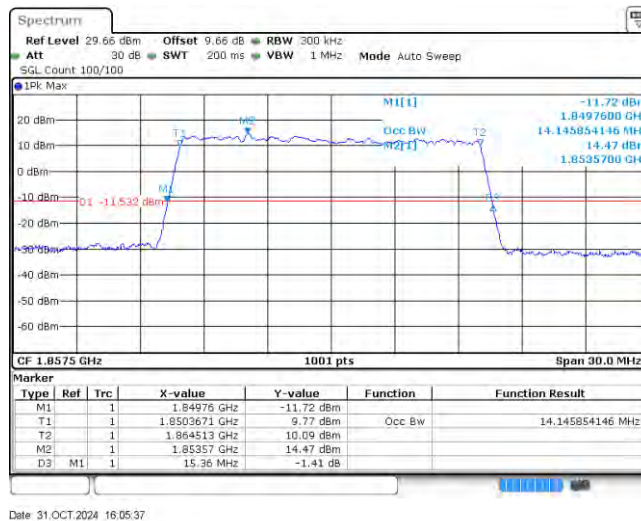
1-N2-PC3-15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant4-13.487-14.700-≤15-PASS



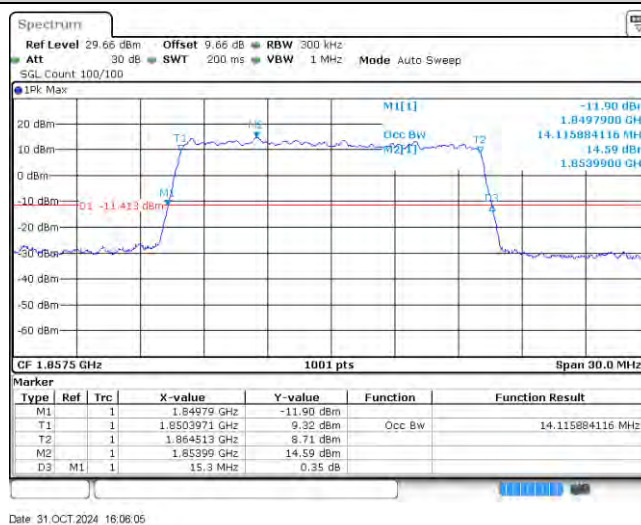
1-N2-PC3-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant4-13.457-14.580-≤15-PASS



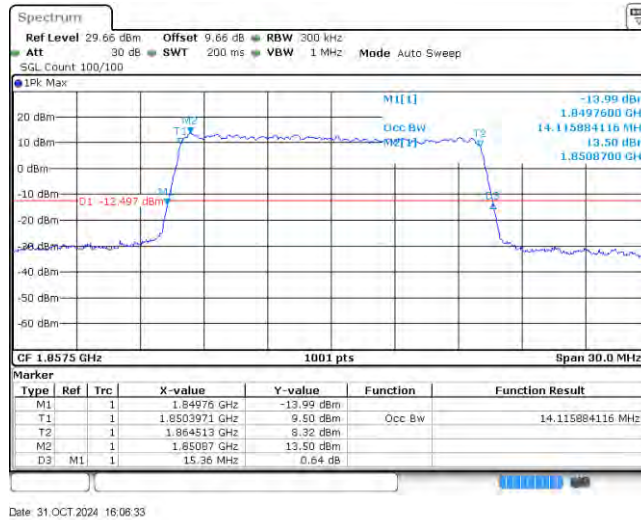
1-N2-PC3-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant4-13.457-14.640-≤15-PASS



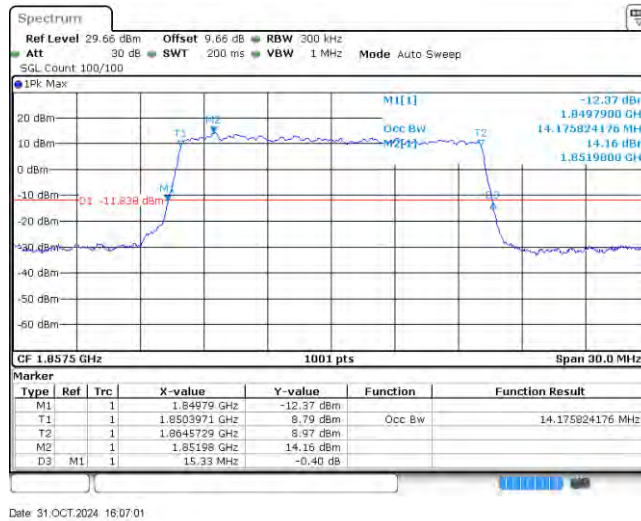
1-N2-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant4-14.146-15.360-≤15-PASS



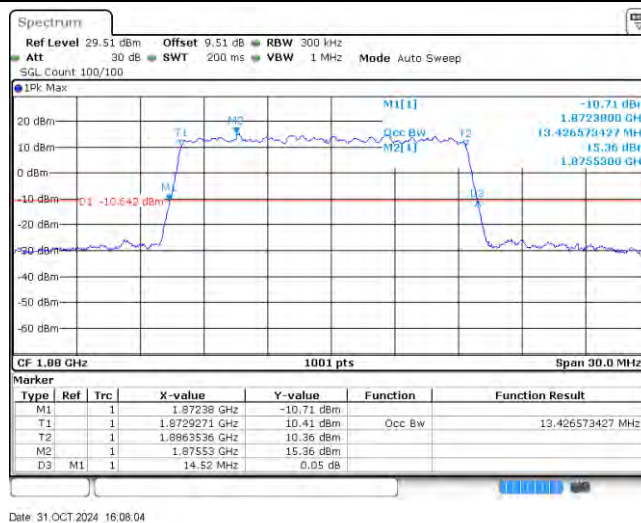
1-N2-PC3-15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant4-14.116-15.300-≤15-PASS



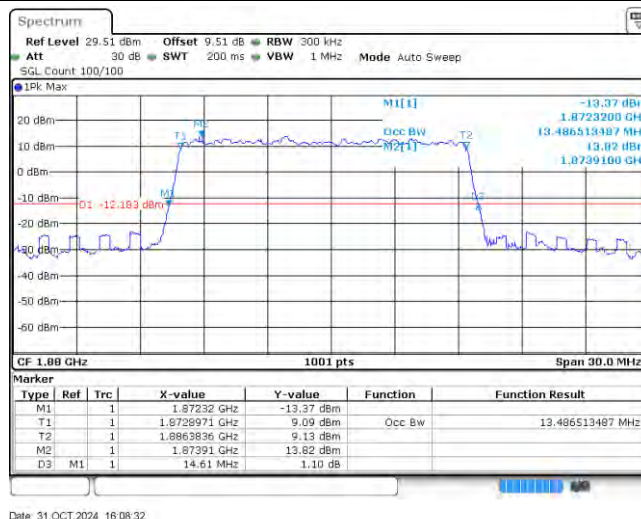
1-N2-PC3-15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant4-14.116-15.360-≤15-PASS



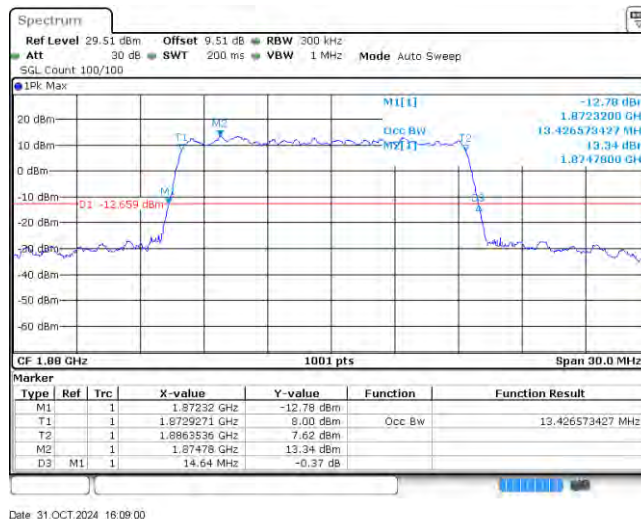
1-N2-PC3-15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant4-14.176-15.330-≤15-PASS



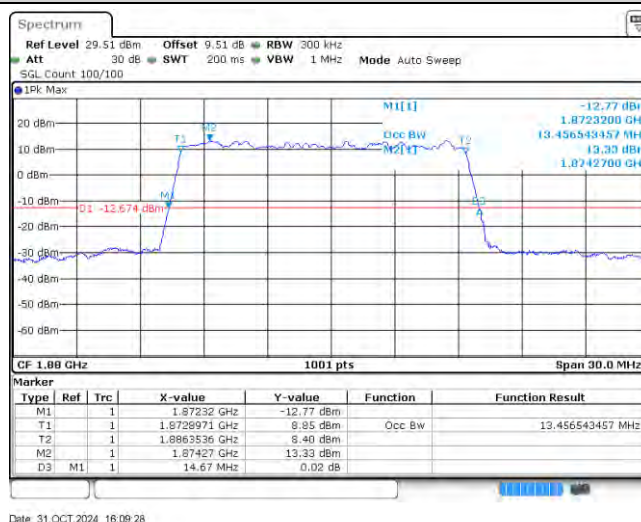
1-N2-PC3-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant4-13.427-14.520-≤15-PASS



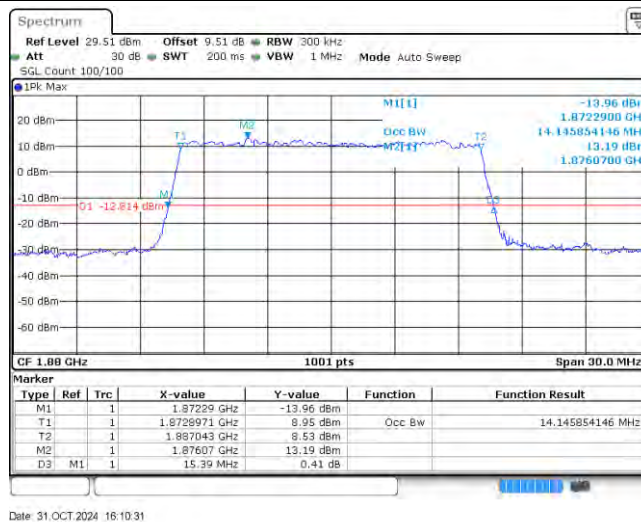
1-N2-PC3-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant4-13.487-14.610-≤15-PASS



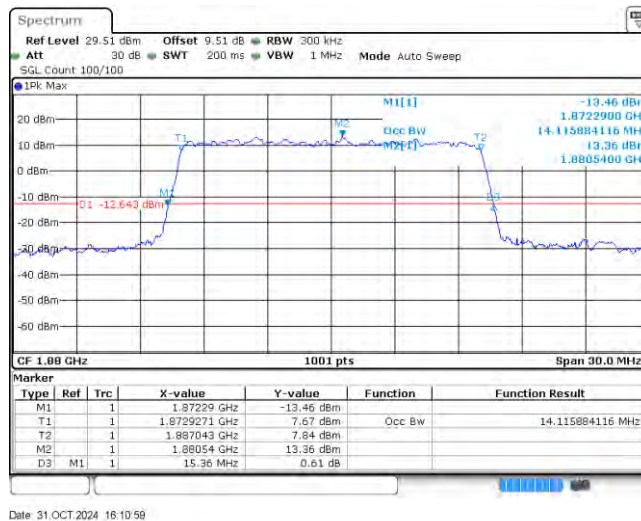
1-N2-PC3-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant4-13.427-14.640-≤15-PASS



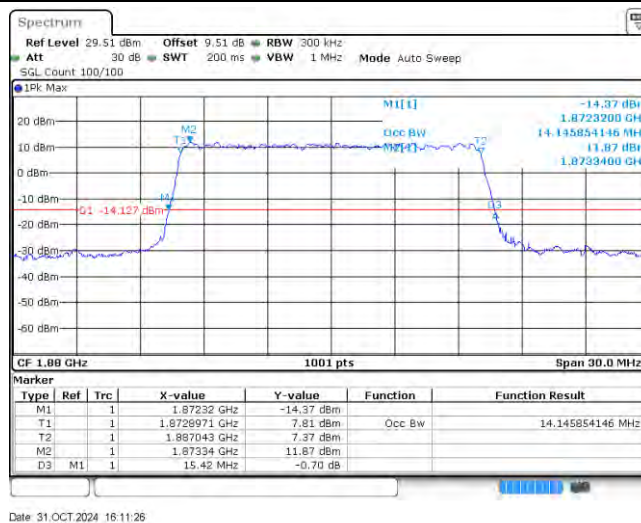
1-N2-PC3-15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant4-13.457-14.670-≤15-PASS



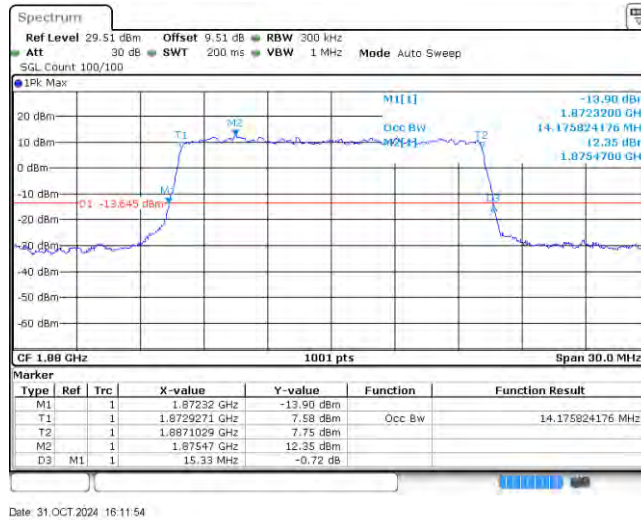
1-N2-PC3-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant4-14.146-15.390-≤15-PASS



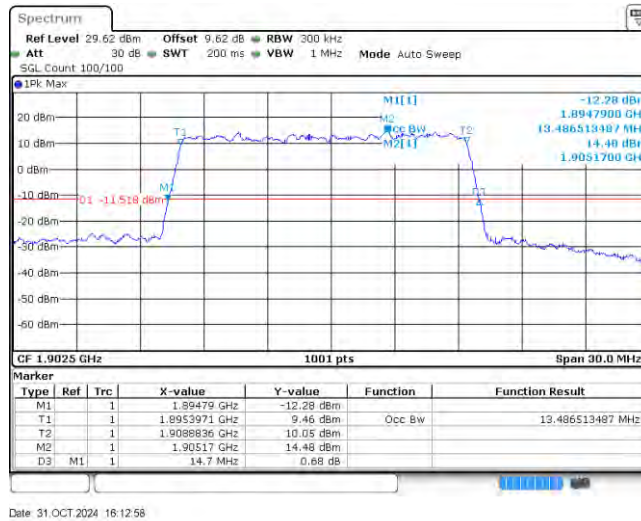
1-N2-PC3-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant4-14.116-15.360-≤15-PASS



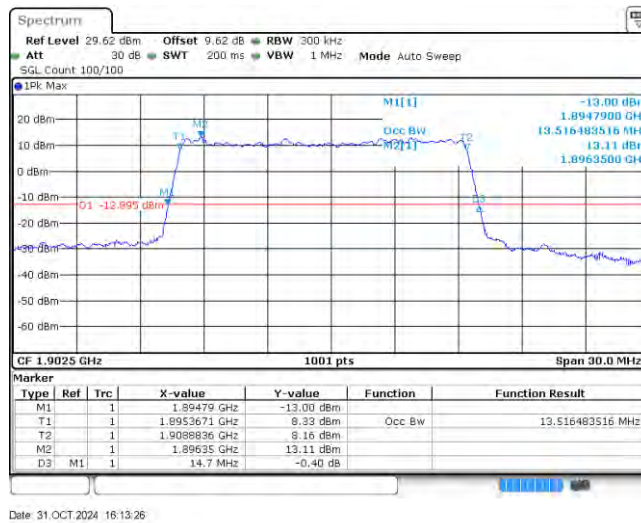
1-N2-PC3-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant4-14.146-15.420-≤15-PASS



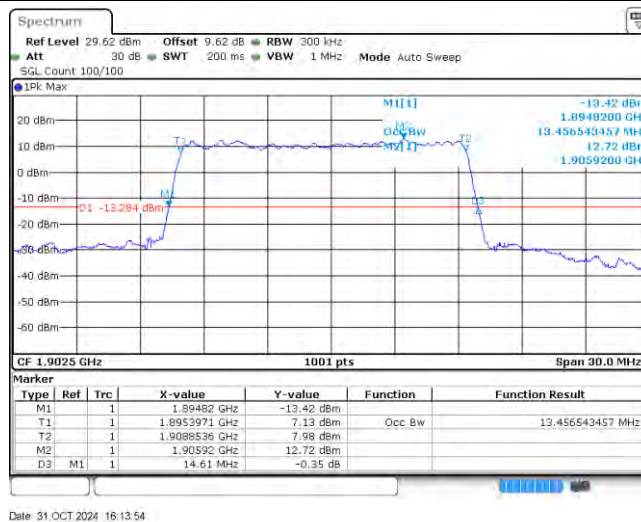
1-N2-PC3-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant4-14.176-15.330≤15-PASS



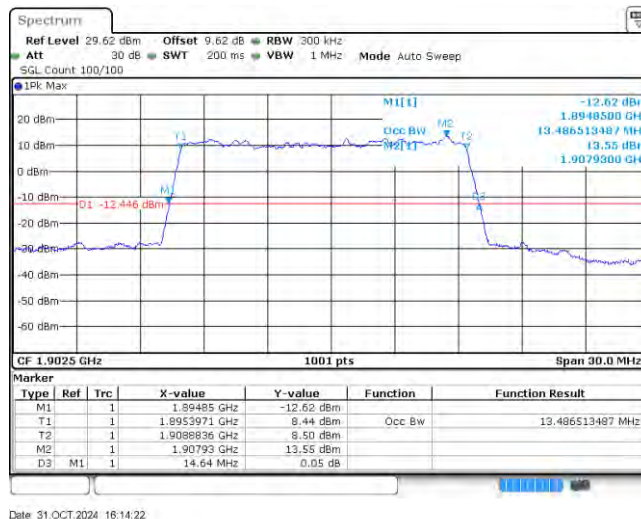
1-N2-PC3-15-15-H-1-DFT-QPSK-Outer_Full-75@0-Ant4-13.487-14.700≤15-PASS



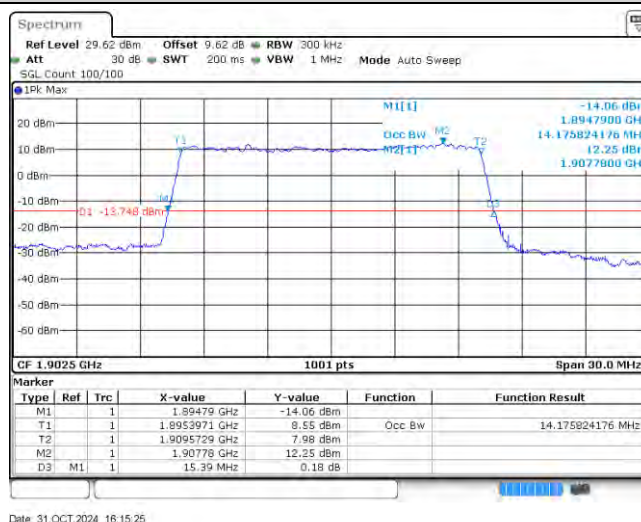
1-N2-PC3-15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant4-13.516-14.700≤15-PASS



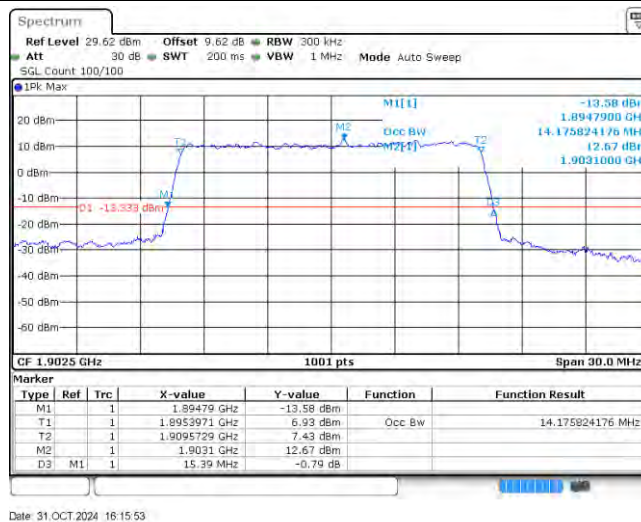
1-N2-PC3-15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant4-13.457-14.610-≤15-PASS



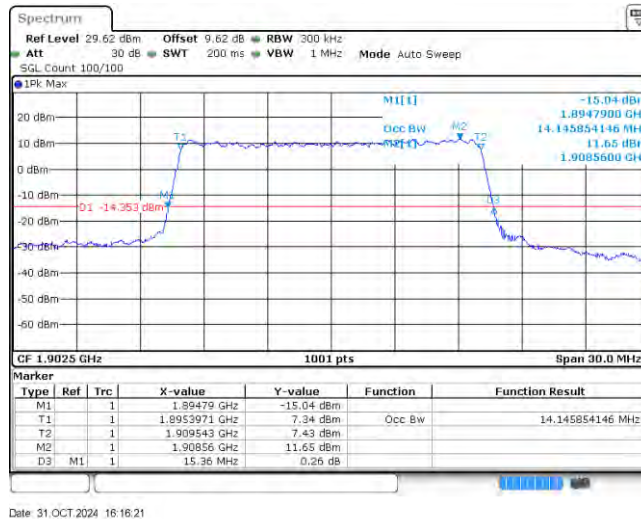
1-N2-PC3-15-15-H-5-DFT-256QAM-Outer_Full-75@0-Ant4-13.487-14.640-≤15-PASS



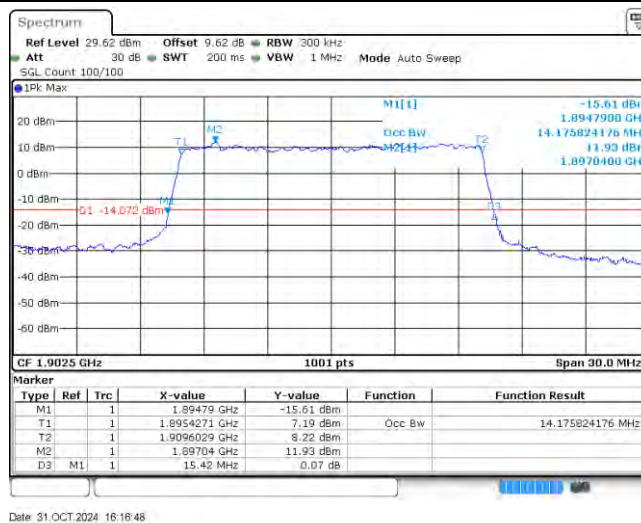
1-N2-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant4-14.176-15.390-≤15-PASS



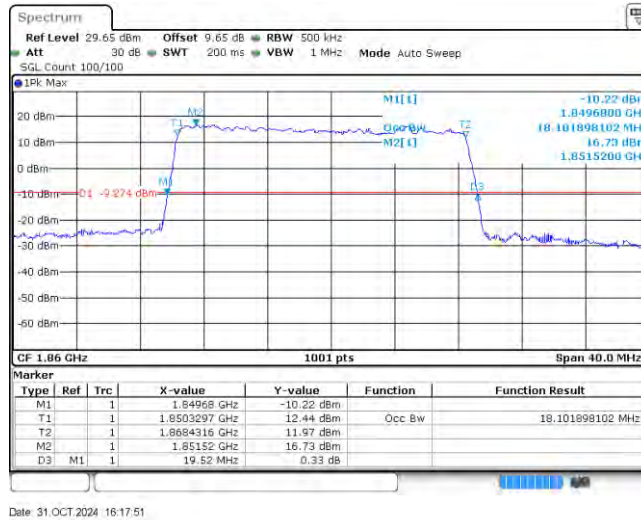
1-N2-PC3-15-15-H-7-CP-16QAM-Outer_Full-79@0-Ant4-14.176-15.390-≤15-PASS



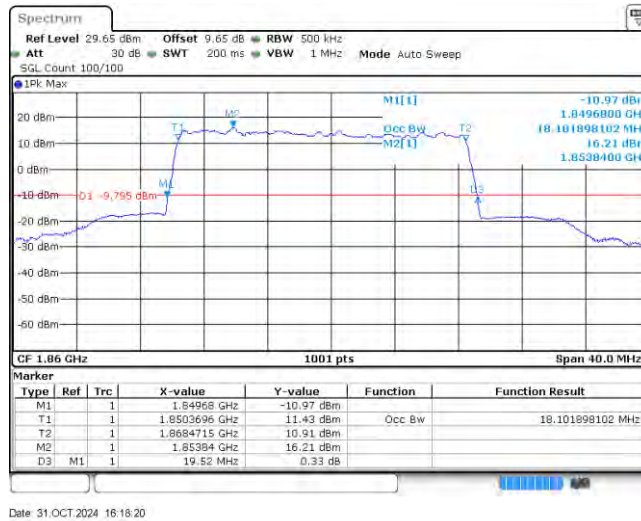
1-N2-PC3-15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant4-14.146-15.360-≤15-PASS



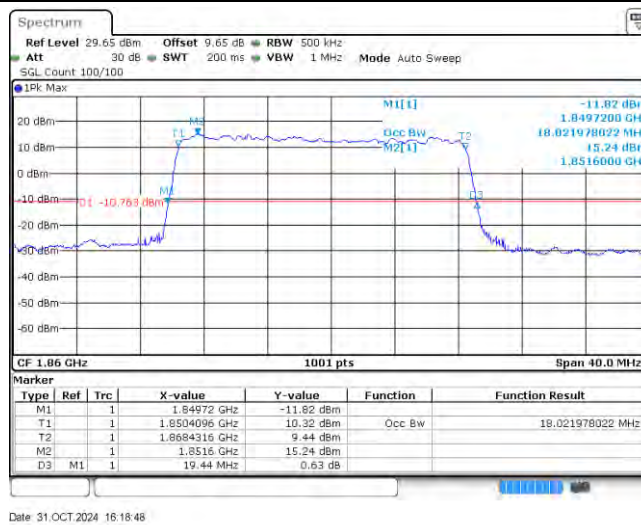
1-N2-PC3-15-15-H-9-CP-256QAM-Outer_Full-79@0-Ant4-14.176-15.420-≤15-PASS



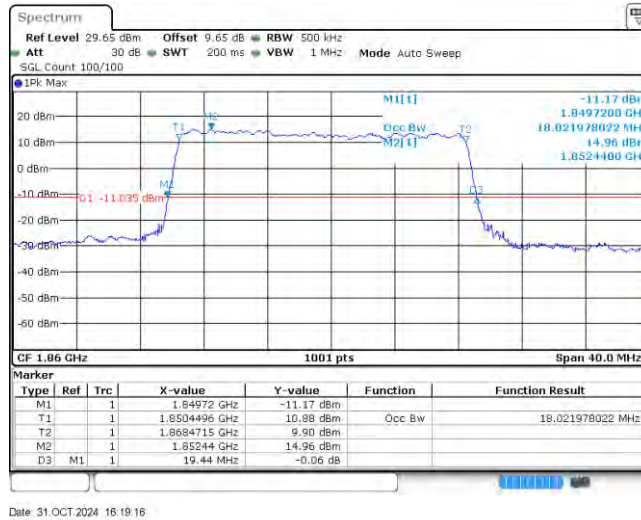
1-N2-PC3-15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant4-18.102-19.520-≤20-PASS



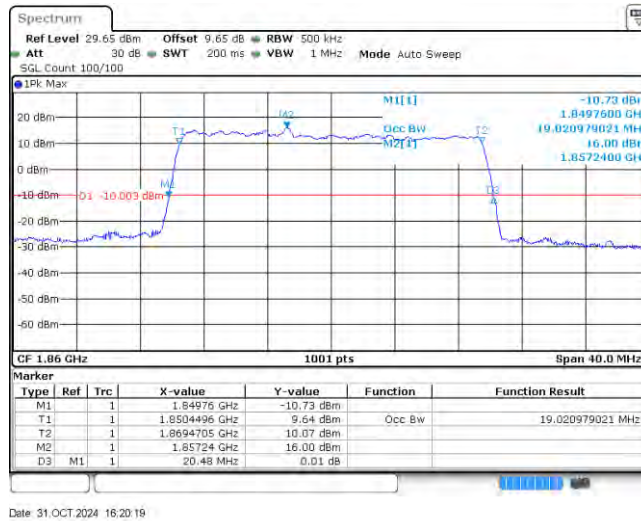
1-N2-PC3-15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant4-18.102-19.520-≤20-PASS



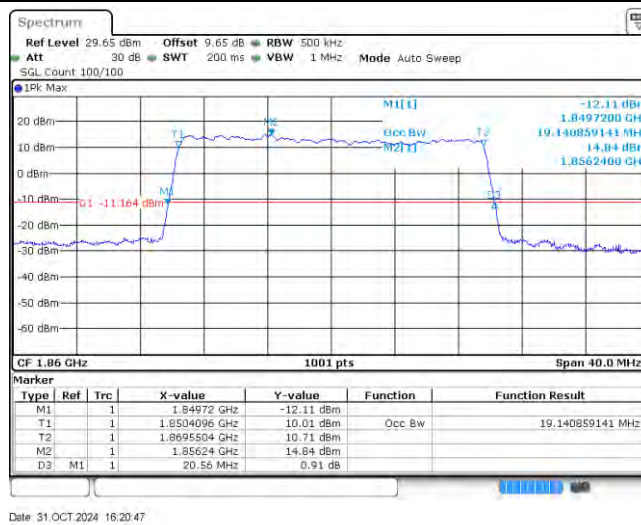
1-N2-PC3-15-20-L-4-DFT-64QAM-Outer_Full-100@0-Ant4-18.022-19.440-≤20-PASS



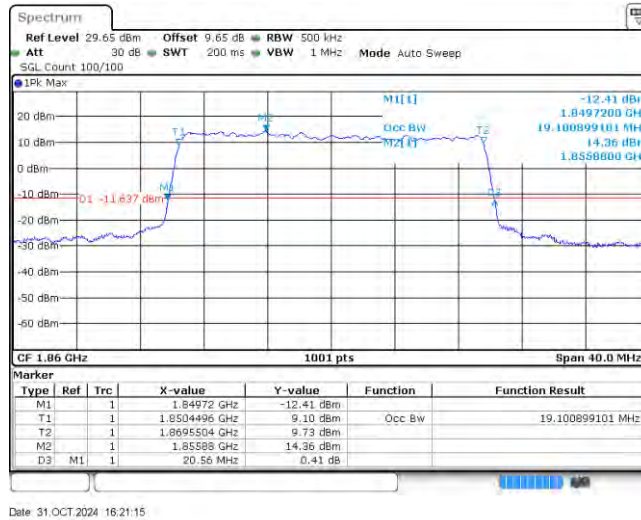
1-N2-PC3-15-20-L-5-DFT-256QAM-Outer_Full-100@0-Ant4-18.022-19.440-≤20-PASS



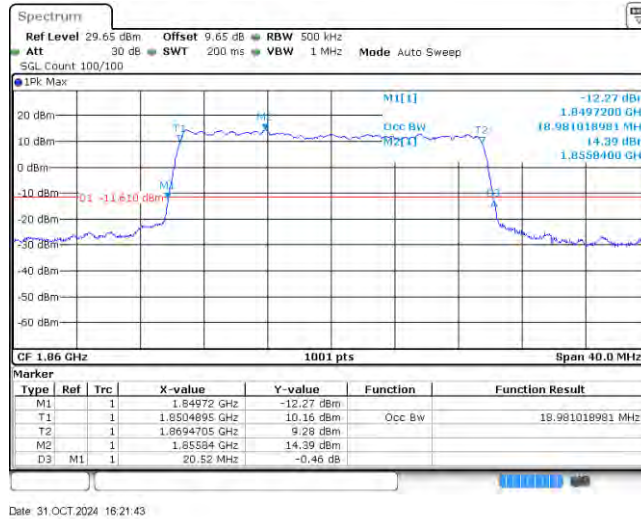
1-N2-PC3-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant4-19.021-20.480-≤20-PASS



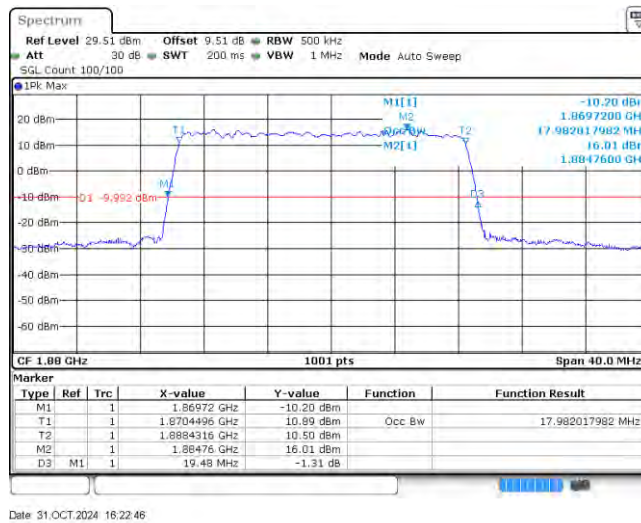
1-N2-PC3-15-20-L-7-CP-16QAM-Outer_Full-106@0-Ant4-19.141-20.560-≤20-PASS



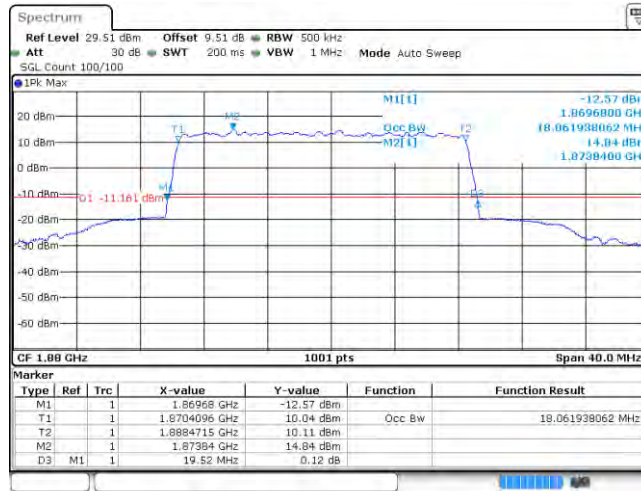
1-N2-PC3-15-20-L-8-CP-64QAM-Outer_Full-106@0-Ant4-19.101-20.560-≤20-PASS



1-N2-PC3-15-20-L-9-CP-256QAM-Outer_Full-106@0-Ant4-18.981-20.520-≤20-PASS

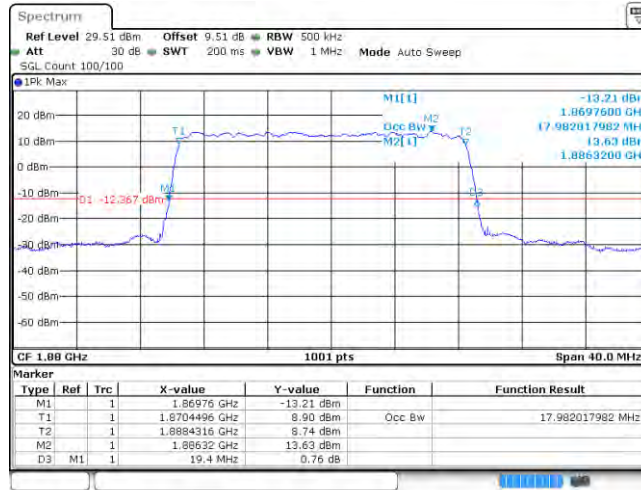


1-N2-PC3-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant4-17.982-19.480-≤20-PASS



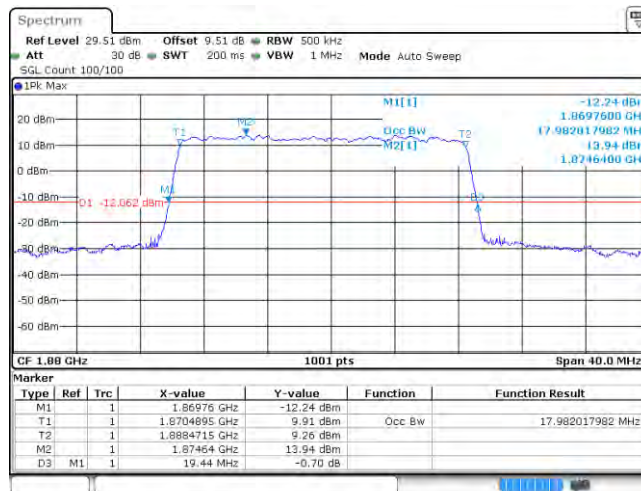
Date: 31.OCT.2024 16:23:14

1-N2-PC3-15-20-M-3-DFT-16QAM-Outer_Full-100@0-Ant4-18.062-19.520-≤20-PASS



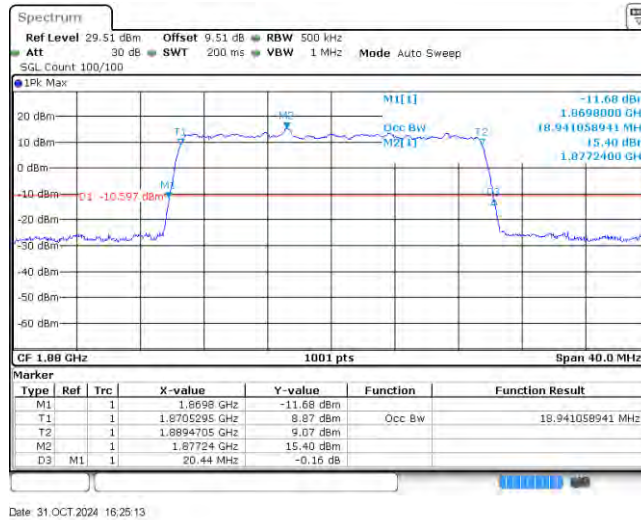
Date: 31.OCT.2024 16:23:42

1-N2-PC3-15-20-M-4-DFT-64QAM-Outer_Full-100@0-Ant4-17.982-19.400-≤20-PASS

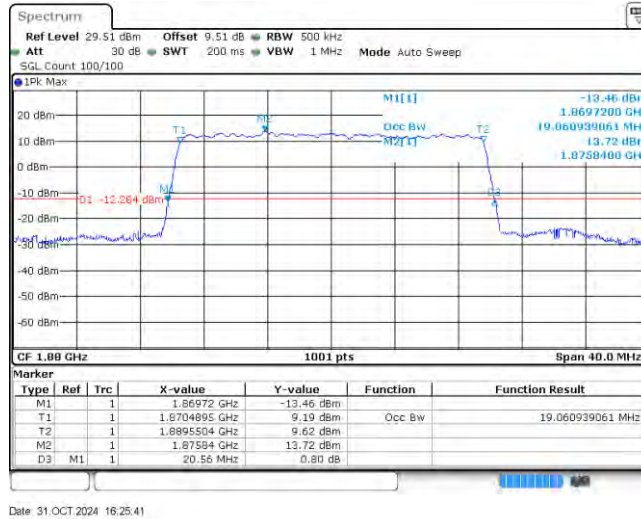


Date: 31.OCT.2024 16:24:10

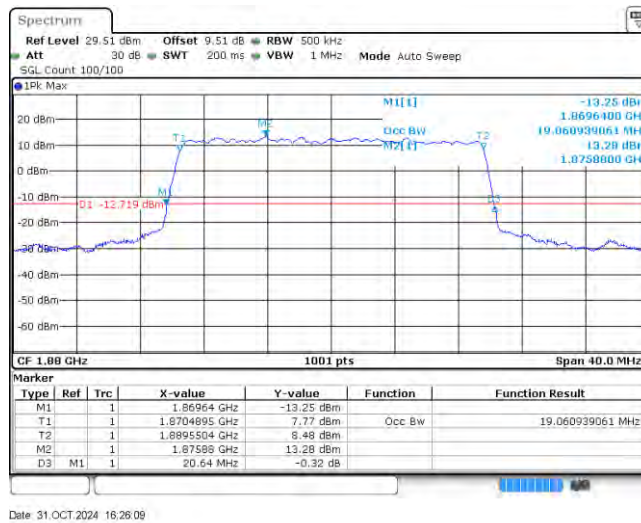
1-N2-PC3-15-20-M-5-DFT-256QAM-Outer_Full-100@0-Ant4-17.982-19.440-≤20-PASS



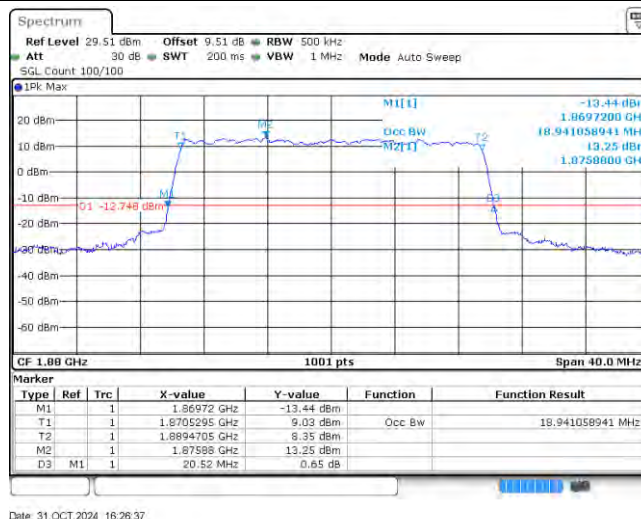
1-N2-PC3-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant4-18.941-20.440-≤20-PASS



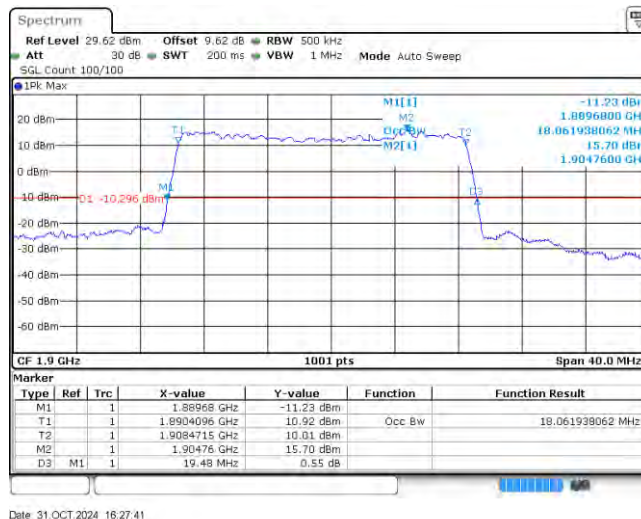
1-N2-PC3-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant4-19.061-20.560-≤20-PASS



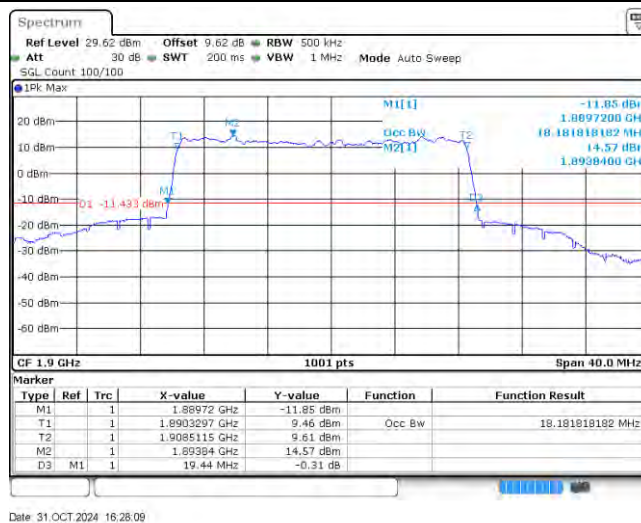
1-N2-PC3-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant4-19.061-20.640-≤20-PASS



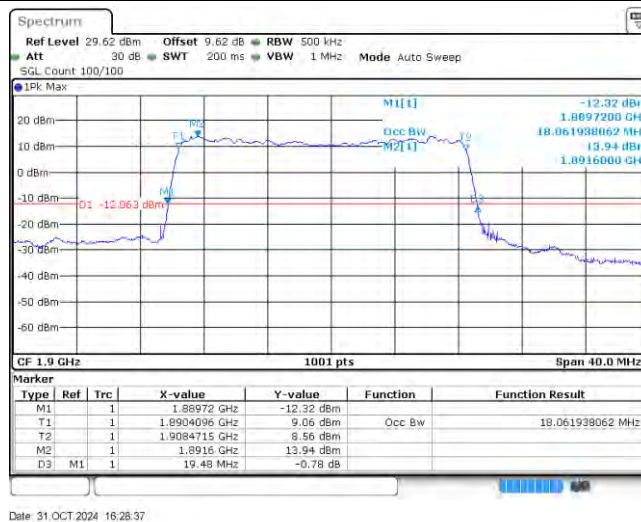
1-N2-PC3-15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant4-18.941-20.520-≤20-PASS



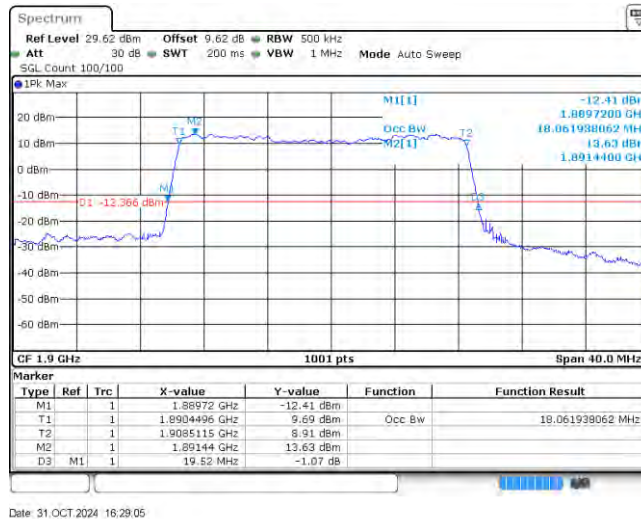
1-N2-PC3-15-20-H-1-DFT-QPSK-Outer_Full-100@0-Ant4-18.062-19.480-≤20-PASS



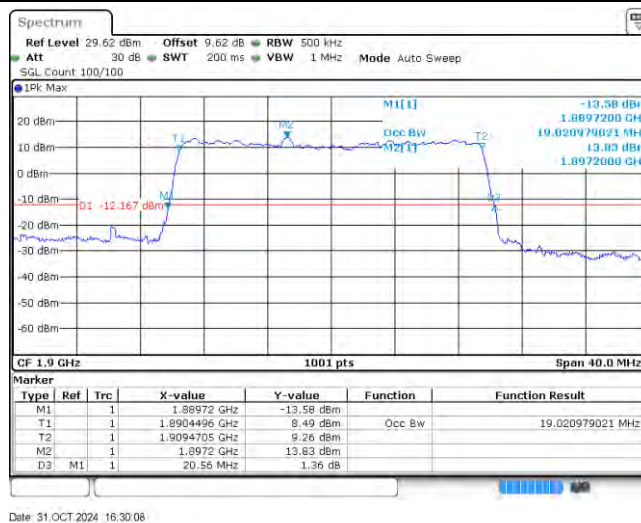
1-N2-PC3-15-20-H-3-DFT-16QAM-Outer_Full-100@0-Ant4-18.182-19.440-≤20-PASS



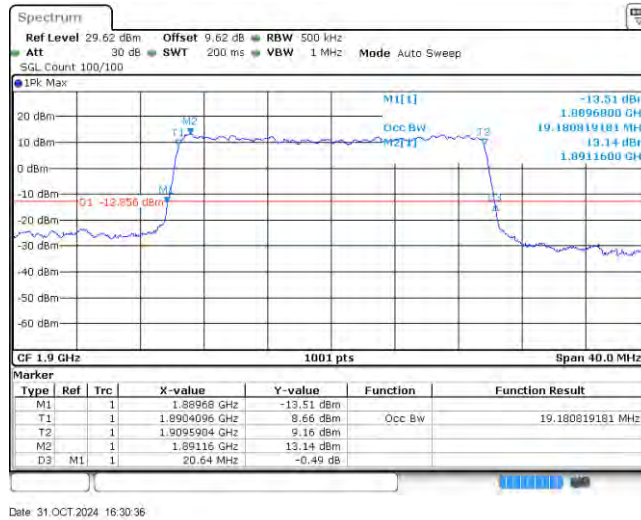
1-N2-PC3-15-20-H-4-DFT-64QAM-Outer_Full-100@0-Ant4-18.062-19.480-≤20-PASS



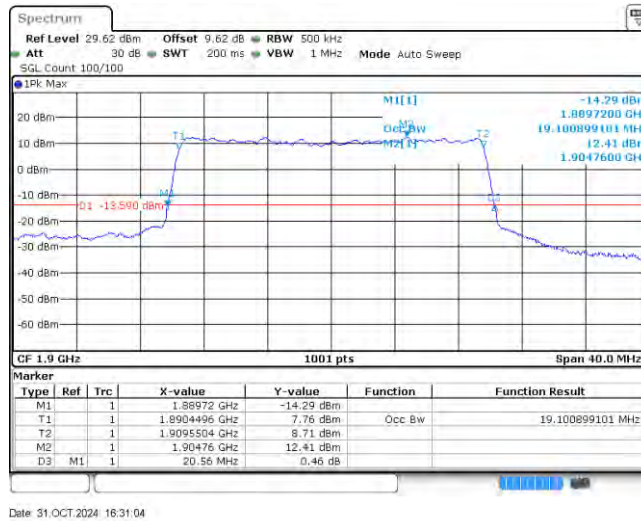
1-N2-PC3-15-20-H-5-DFT-256QAM-Outer_Full-100@0-Ant4-18.062-19.520-≤20-PASS



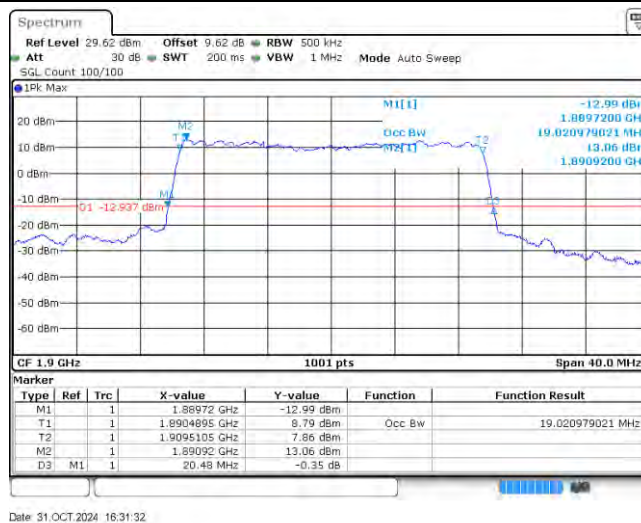
1-N2-PC3-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant4-19.021-20.560-≤20-PASS



1-N2-PC3-15-20-H-7-CP-16QAM-Outer_Full-106@0-Ant4-19.181-20.640-≤20-PASS



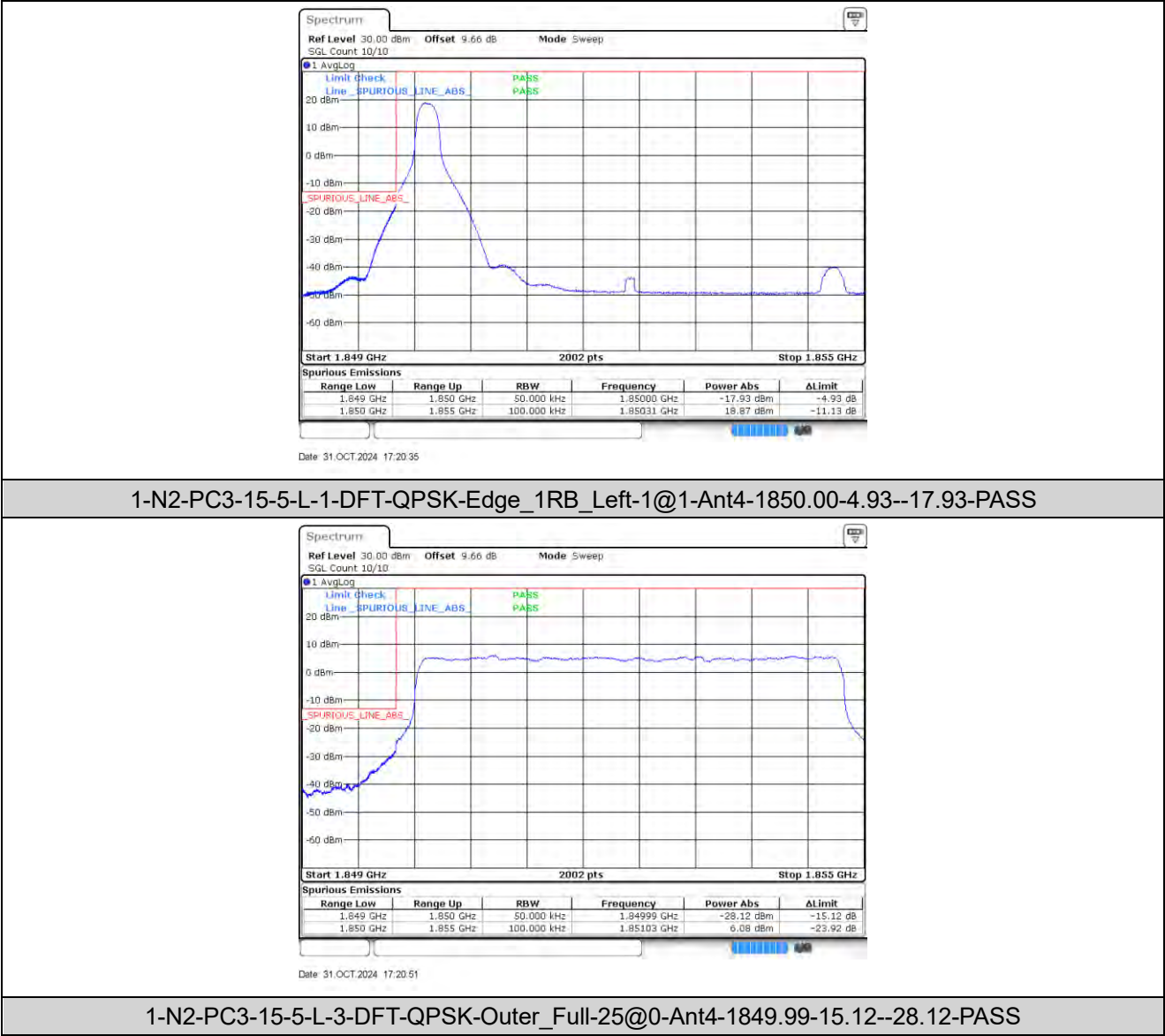
1-N2-PC3-15-20-H-8-CP-64QAM-Outer_Full-106@0-Ant4-19.101-20.560-≤20-PASS

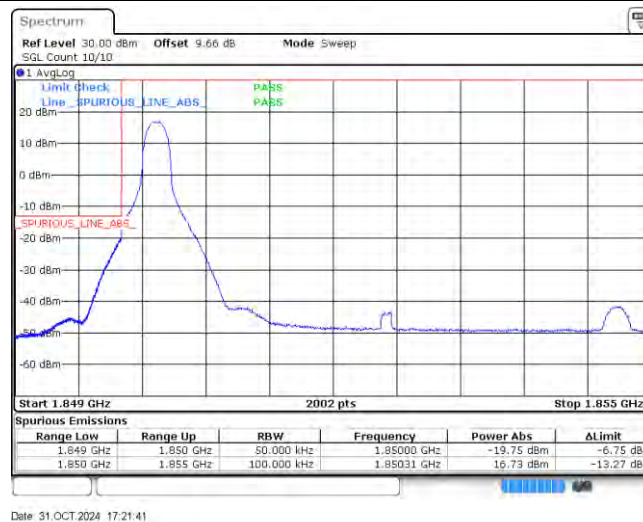


1-N2-PC3-15-20-H-9-CP-256QAM-Outer_Full-106@0-Ant4-19.021-20.480-≤20-PASS

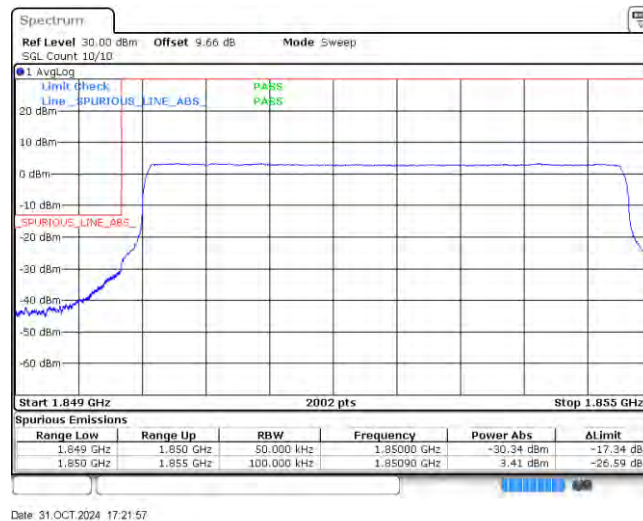
Band Edge for SA

Test Graphs

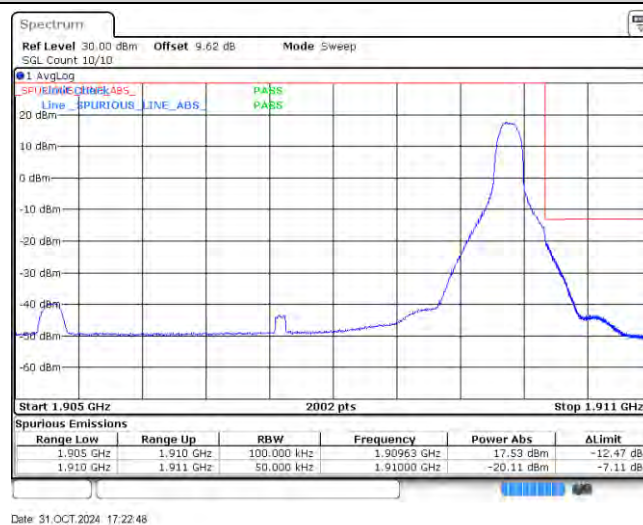




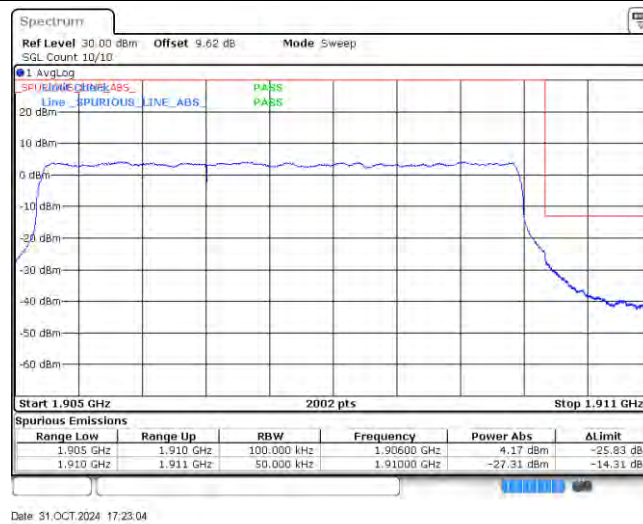
1-N2-PC3-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@1-Ant4-1850.00-6.75--19.75-PASS



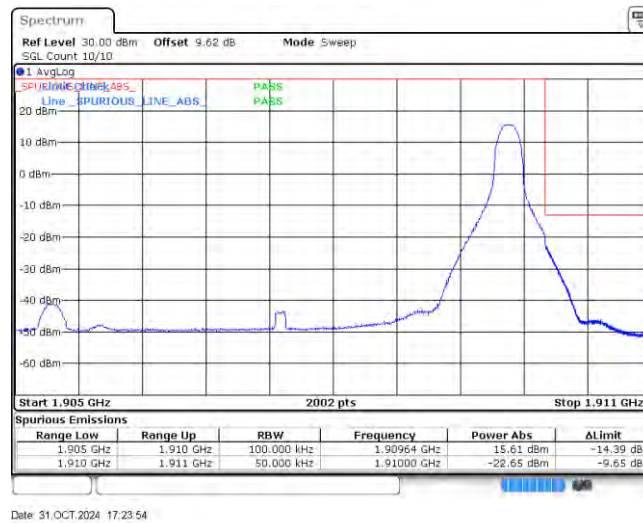
1-N2-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant4-1850.00-17.34--30.34-PASS



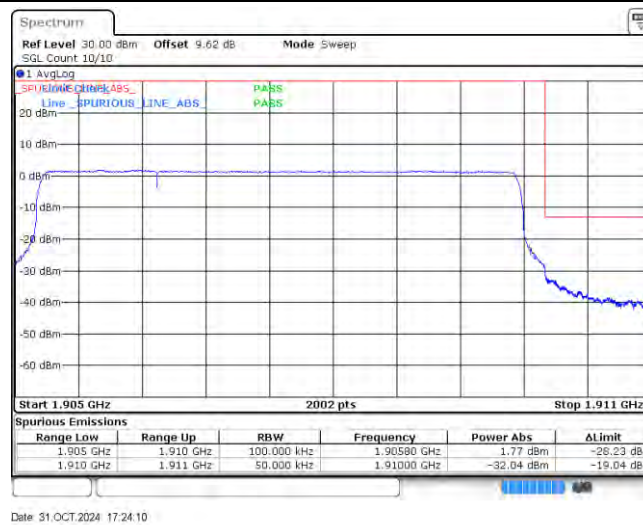
1-N2-PC3-15-5-H-2-DFT-QPSK-Edge_1RB_Right-1@24-Ant4-1910.00-7.11--20.11-PASS



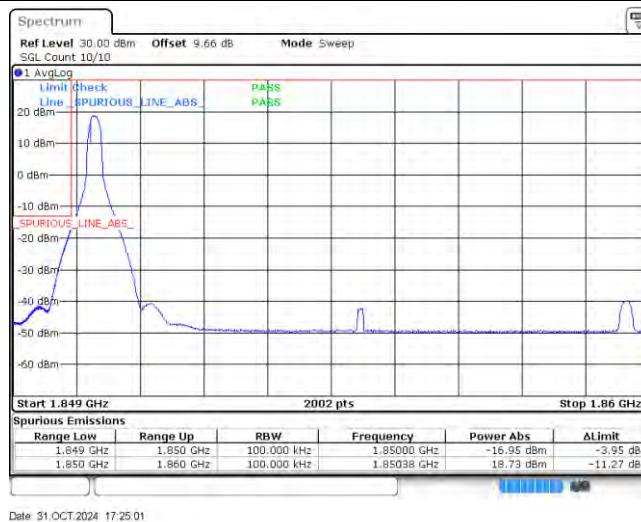
1-N2-PC3-15-5-H-3-DFT-QPSK-Outer_Full-25@0-Ant4-1910.00-14.31--27.31-PASS



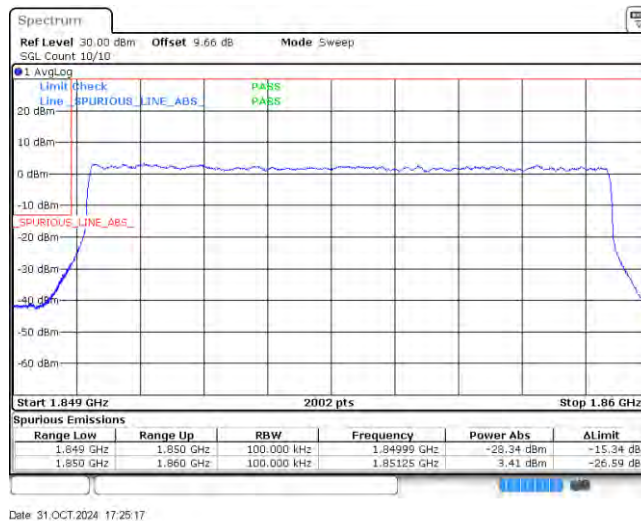
1-N2-PC3-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant4-1910.00-9.65--22.65-PASS



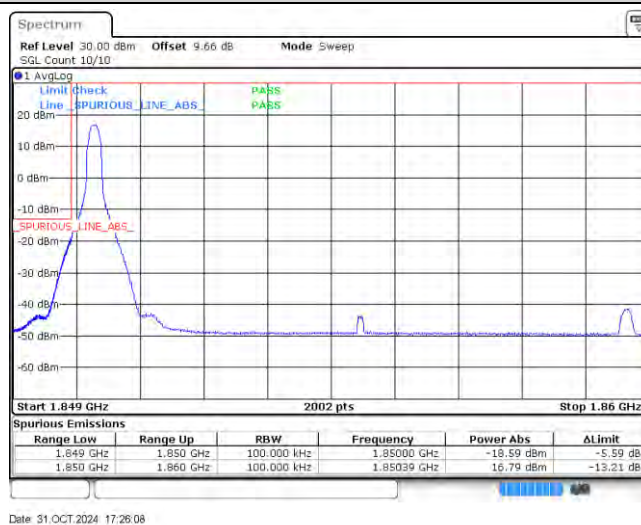
1-N2-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant4-1910.00-19.04--32.04-PASS



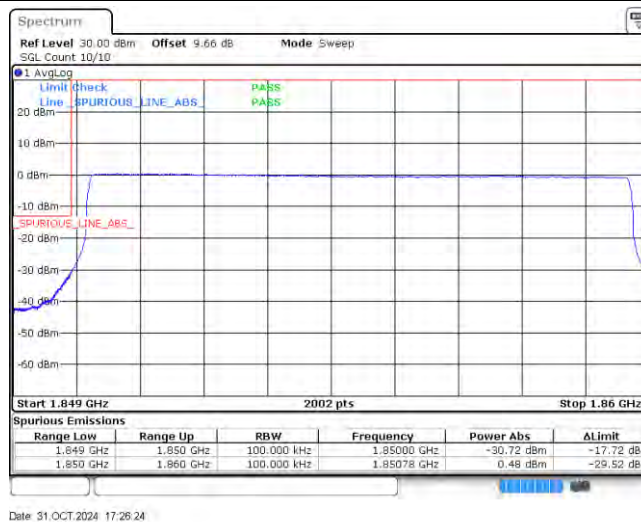
1-N2-PC3-15-10-L-1-DFT-QPSK-Edge_1RB_Left-1@1-Ant4-1850.00-3.95--16.95-PASS



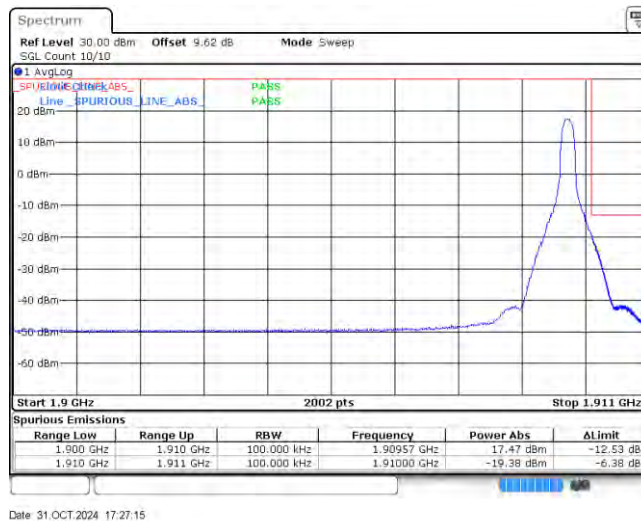
1-N2-PC3-15-10-L-3-DFT-QPSK-Outer_Full-50@0-Ant4-1849.99-15.34--28.34-PASS



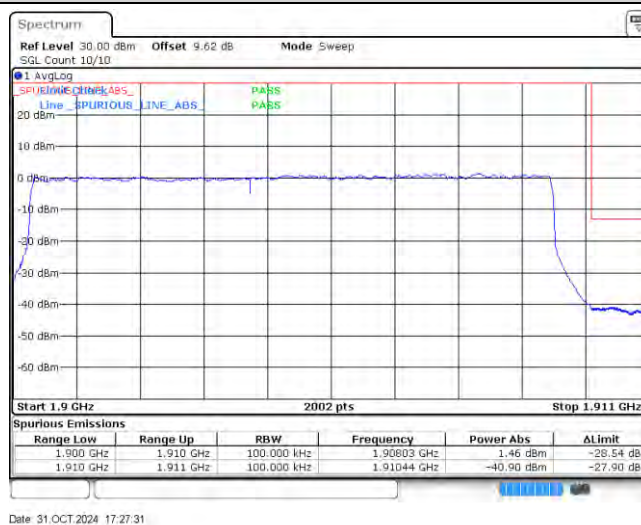
1-N2-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@1-Ant4-1850.00-5.59--18.59-PASS



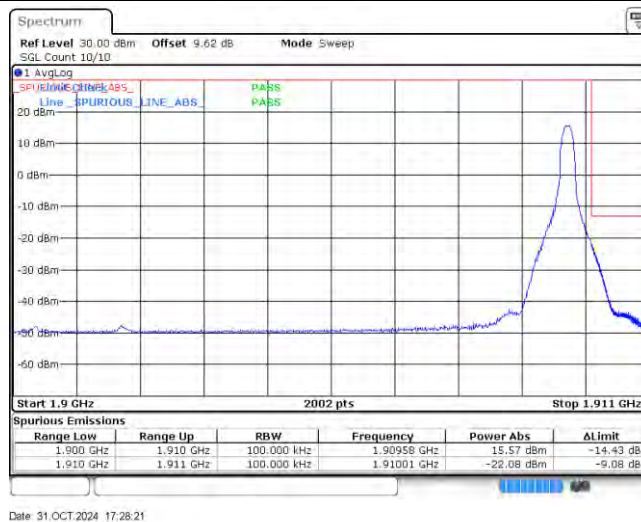
1-N2-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant4-1850.00-17.72--30.72-PASS



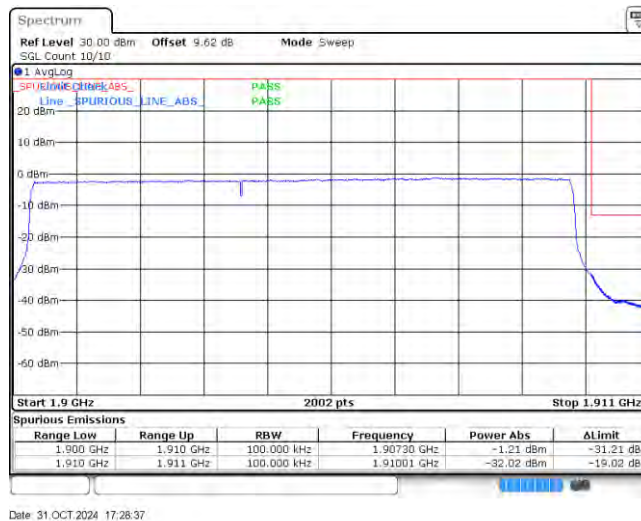
1-N2-PC3-15-10-H-2-DFT-QPSK-Edge_1RB_Right-1@51-Ant4-1910.00-6.38--19.38-PASS



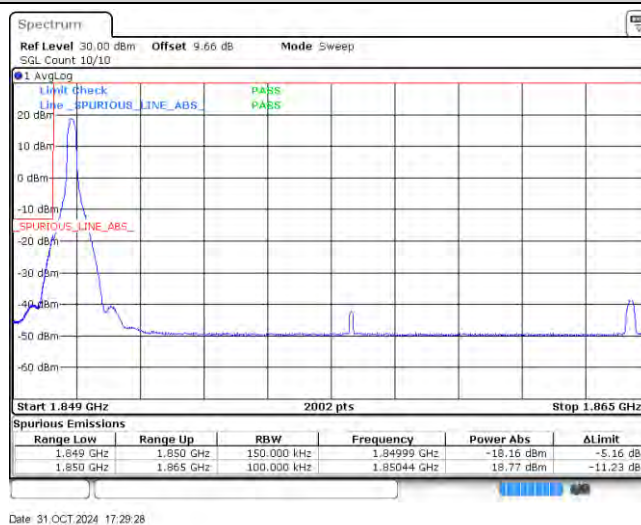
1-N2-PC3-15-10-H-3-DFT-QPSK-Outer_Full-50@0-Ant4-1910.44-27.90--40.90-PASS



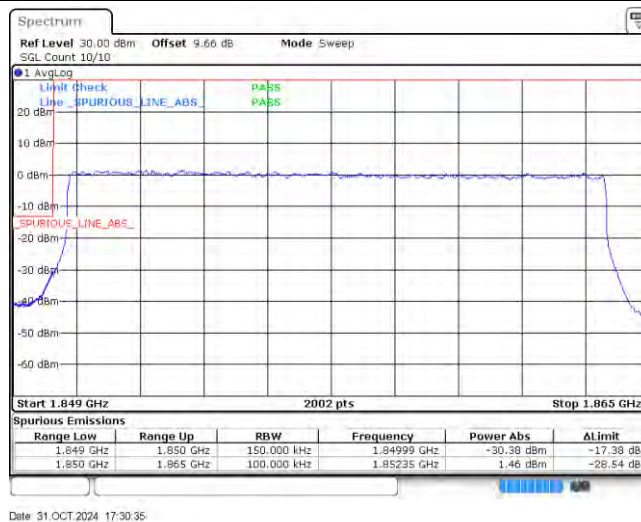
1-N2-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant4-1910.01-9.08--22.08-PASS



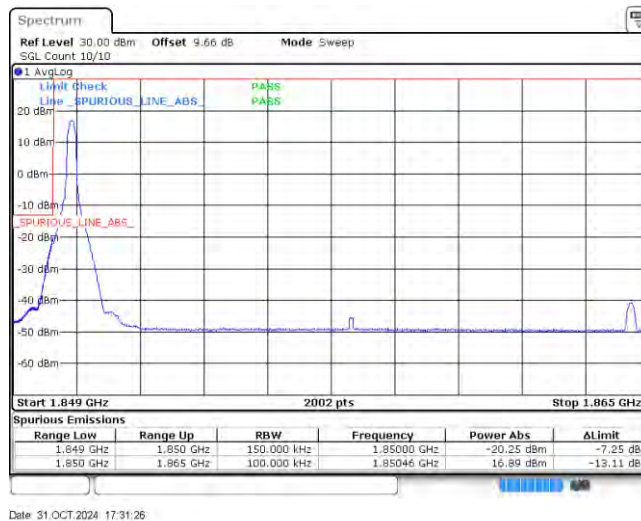
1-N2-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant4-1910.01-19.02--32.02-PASS



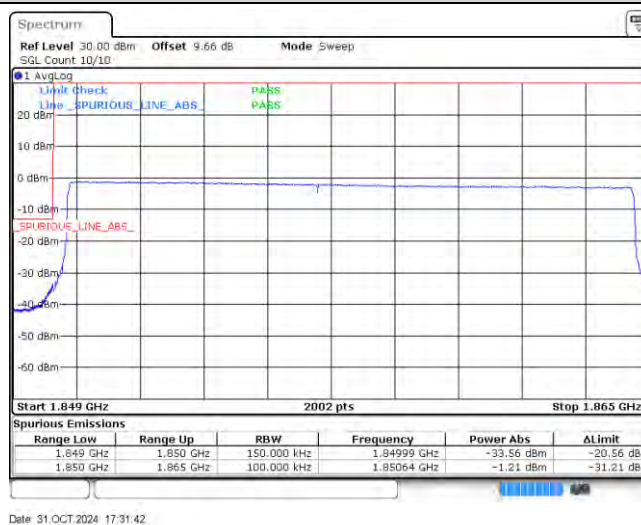
1-N2-PC3-15-15-L-1-DFT-QPSK-Edge_1RB_Left-1@1-Ant4-1849.99-5.16--18.16-PASS



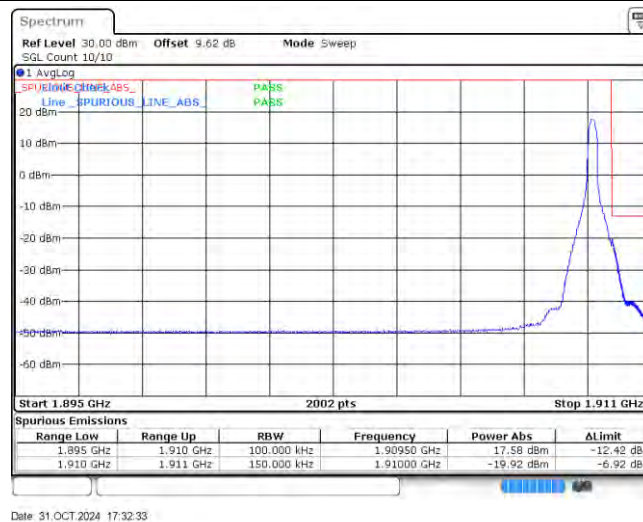
1-N2-PC3-15-15-L-3-DFT-QPSK-Outer_Full-75@0-Ant4-1849.99-17.38--30.38-PASS



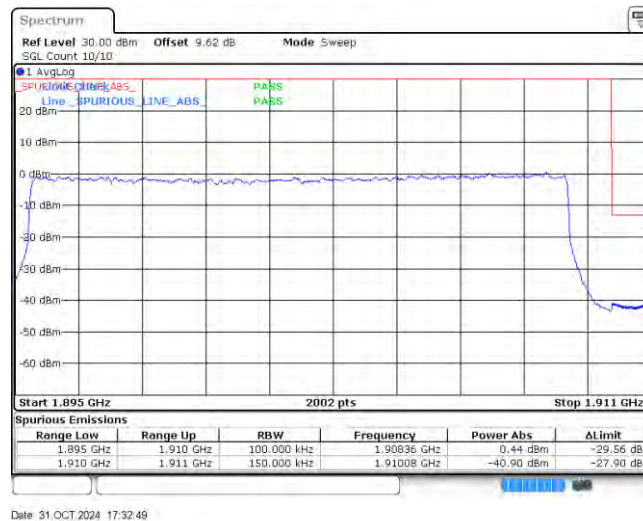
1-N2-PC3-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@1-Ant4-1850.00-7.25--20.25-PASS



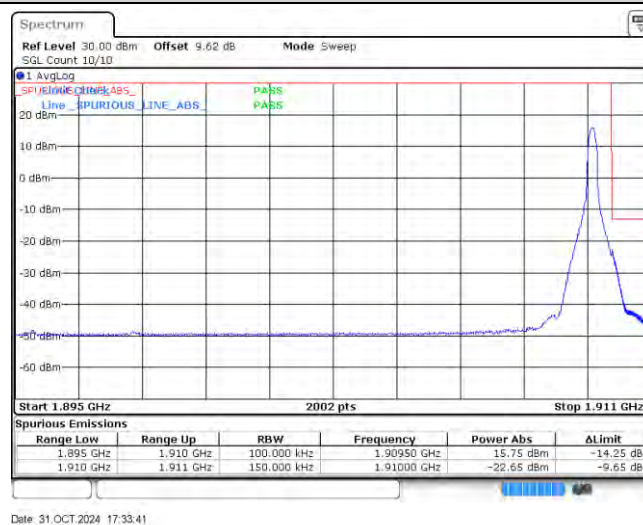
1-N2-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant4-1849.99-20.56--33.56-PASS



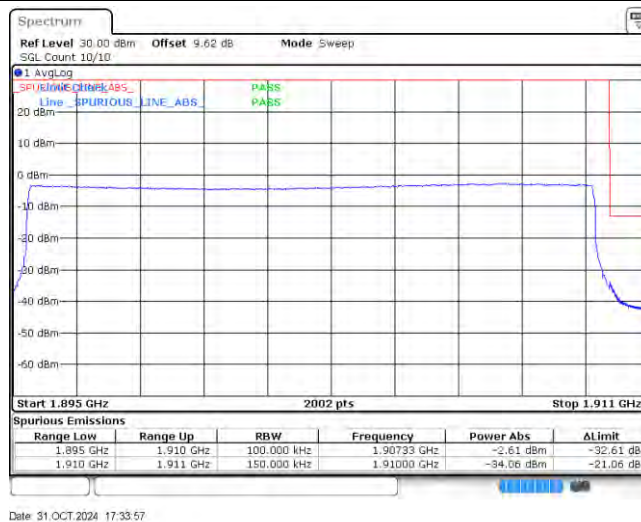
1-N2-PC3-15-15-H-2-DFT-QPSK-Edge_1RB_Right-1@78-Ant4-1910.00-6.92--19.92-PASS



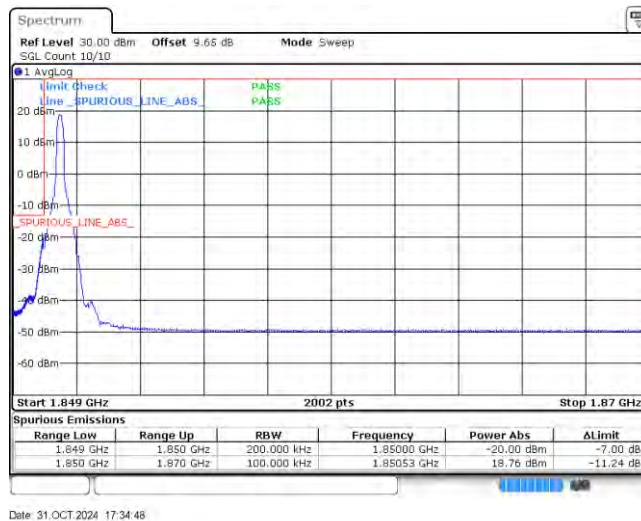
1-N2-PC3-15-15-H-3-DFT-QPSK-Outer_Full-75@0-Ant4-1910.08-27.90--40.90-PASS



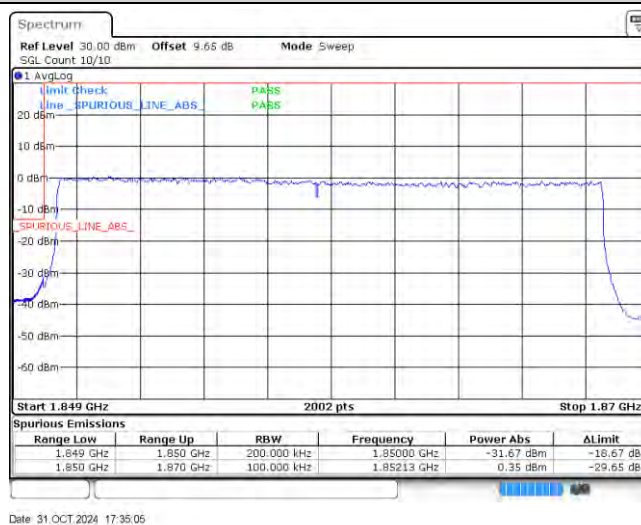
1-N2-PC3-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant4-1910.00-9.65--22.65-PASS



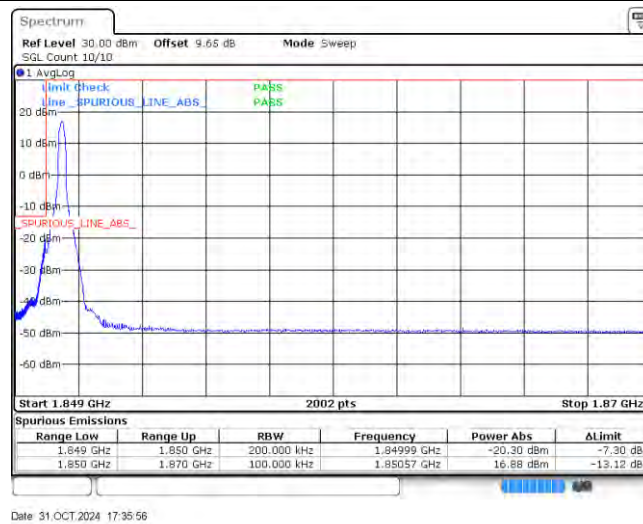
1-N2-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant4-1910.00-21.06--34.06-PASS



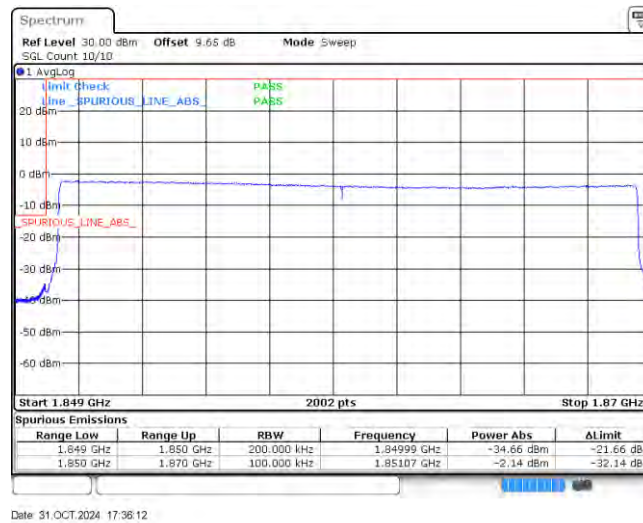
1-N2-PC3-15-20-L-1-DFT-QPSK-Edge_1RB_Left-1@1-Ant4-1850.00-7.00--20.00-PASS



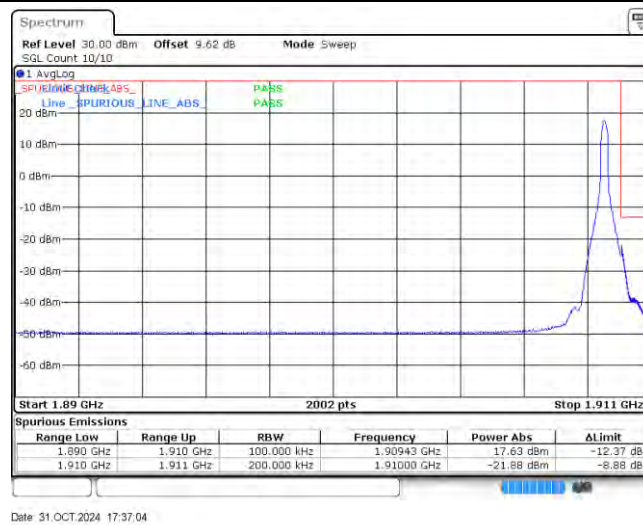
1-N2-PC3-15-20-L-3-DFT-QPSK-Outer_Full-100@0-Ant4-1850.00-18.67--31.67-PASS



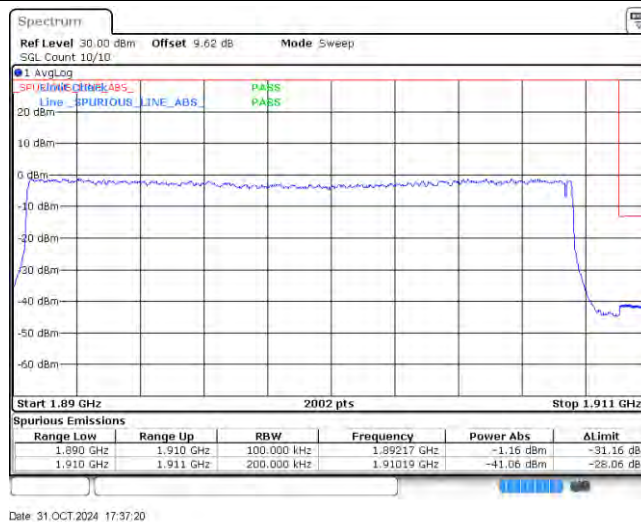
1-N2-PC3-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@1-Ant4-1849.99-7.30--20.30-PASS



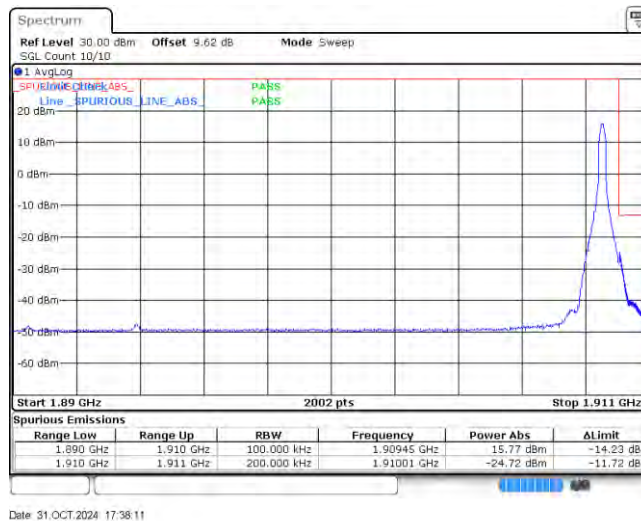
1-N2-PC3-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant4-1849.99-21.66--34.66-PASS



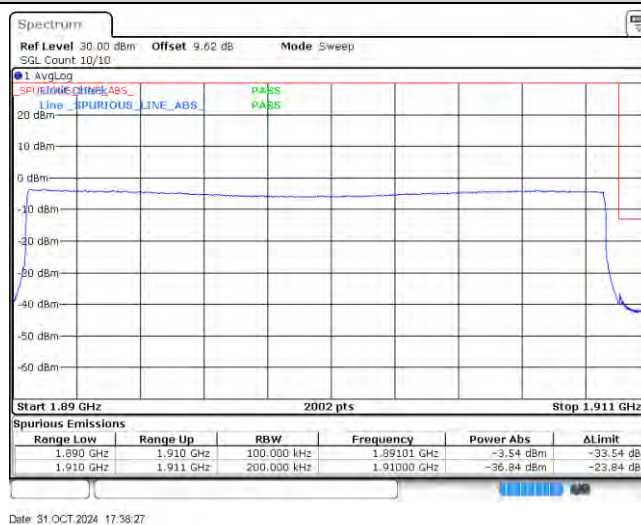
1-N2-PC3-15-20-H-2-DFT-QPSK-Edge_1RB_Right-1@105-Ant4-1910.00-8.88--21.88-PASS



1-N2-PC3-15-20-H-3-DFT-QPSK-Outer_Full-100@0-Ant4-1910.19-28.06--41.06-PASS



1-N2-PC3-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant4-1910.01-11.72--24.72-PASS



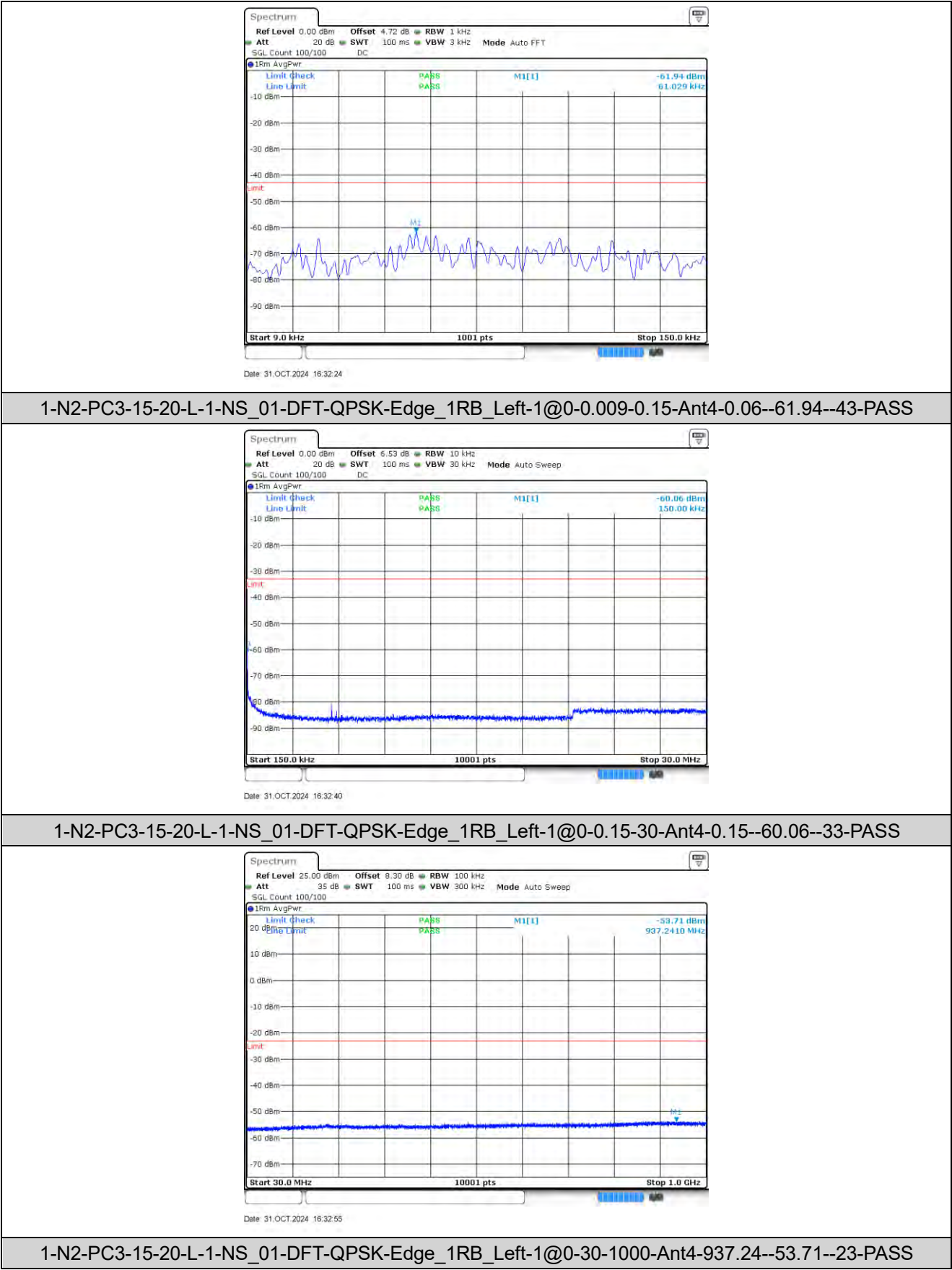
1-N2-PC3-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant4-1910.00-23.84--36.84-PASS

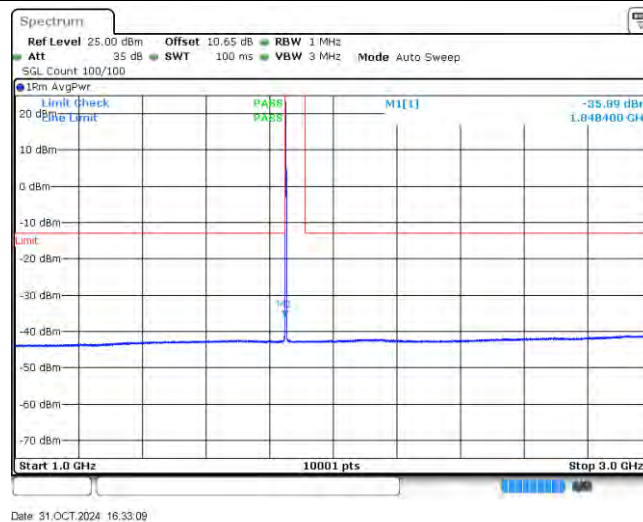
Conducted Spurious Emission for SA

Test Result

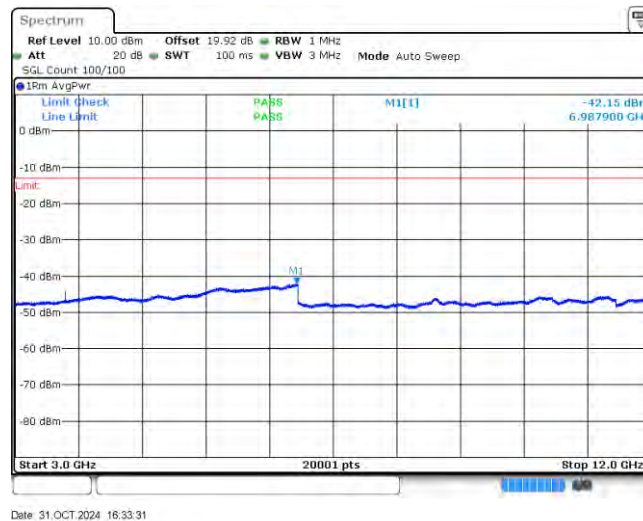
Band	SCS	Bandwidth	Modulation	Channel	StartFreq	StopFreq	RB Config	Result (dBm)	Limit (dBm)	Verdict
N2	15	20	DFT-QPSK	L	0.009	0.15	1@0	-61.94	-43	PASS
N2	15	20	DFT-QPSK	L	0.15	30	1@0	-60.06	-33	PASS
N2	15	20	DFT-QPSK	L	30	1000	1@0	-53.71	-23	PASS
N2	15	20	DFT-QPSK	L	1000	3000	1@0	-35.89	-13	PASS
N2	15	20	DFT-QPSK	L	3000	12000	1@0	-42.15	-13	PASS
N2	15	20	DFT-QPSK	L	12000	20000	1@0	-44.22	-13	PASS
N2	15	20	DFT-QPSK	M	0.009	0.15	1@0	-62.98	-43	PASS
N2	15	20	DFT-QPSK	M	0.15	30	1@0	-61.59	-33	PASS
N2	15	20	DFT-QPSK	M	30	1000	1@0	-53.56	-23	PASS
N2	15	20	DFT-QPSK	M	1000	3000	1@0	-41.08	-13	PASS
N2	15	20	DFT-QPSK	M	3000	12000	1@0	-42.14	-13	PASS
N2	15	20	DFT-QPSK	M	12000	20000	1@0	-44.06	-13	PASS
N2	15	20	DFT-QPSK	H	0.009	0.15	1@0	-64.51	-43	PASS
N2	15	20	DFT-QPSK	H	0.15	30	1@0	-62.29	-33	PASS
N2	15	20	DFT-QPSK	H	30	1000	1@0	-53.72	-23	PASS
N2	15	20	DFT-QPSK	H	1000	3000	1@0	-41.07	-13	PASS
N2	15	20	DFT-QPSK	H	3000	12000	1@0	-41.97	-13	PASS
N2	15	20	DFT-QPSK	H	12000	20000	1@0	-44.20	-13	PASS

Test Graphs

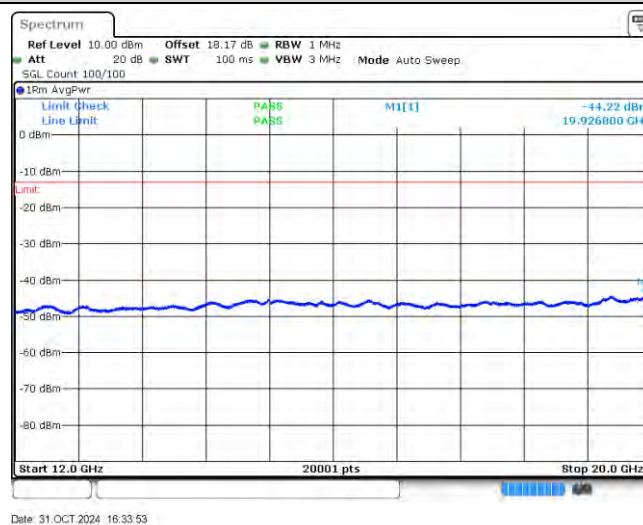




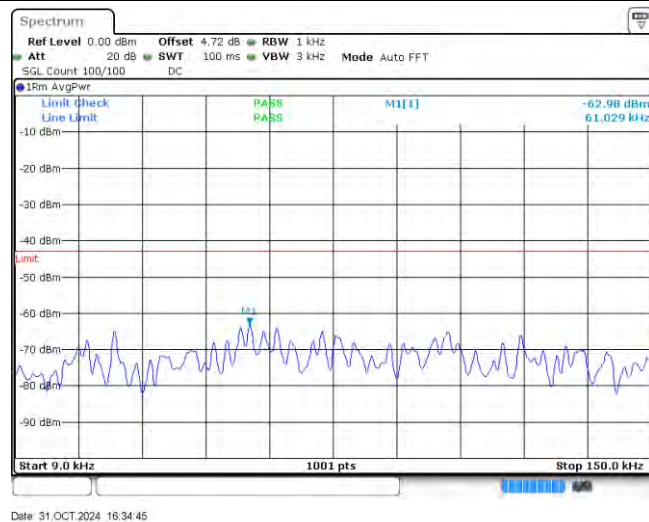
1-N2-PC3-15-20-L-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant4-1848.40--35.89--13-PASS



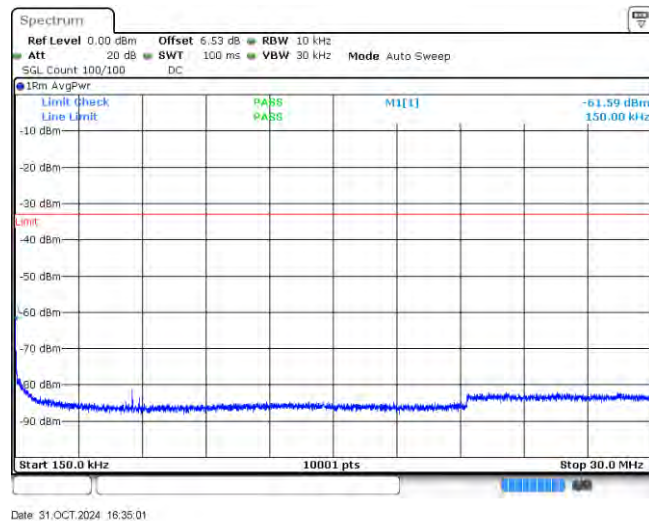
1-N2-PC3-15-20-L-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant4-6987.90--42.15--13-PASS



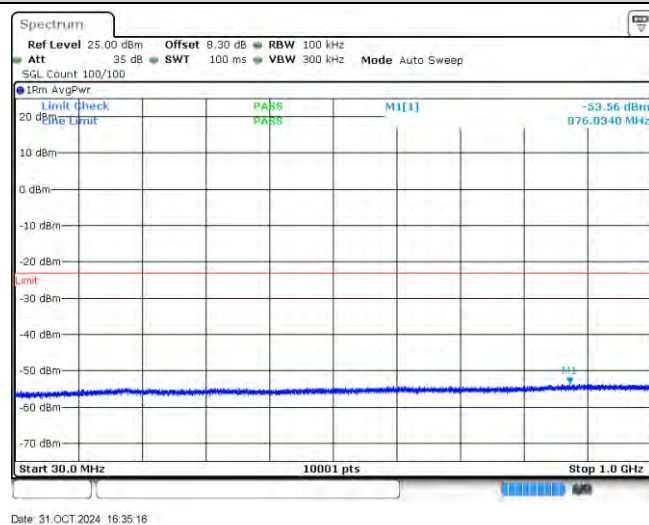
1-N2-PC3-15-20-L-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant4-19926.80--44.22--13-PAS



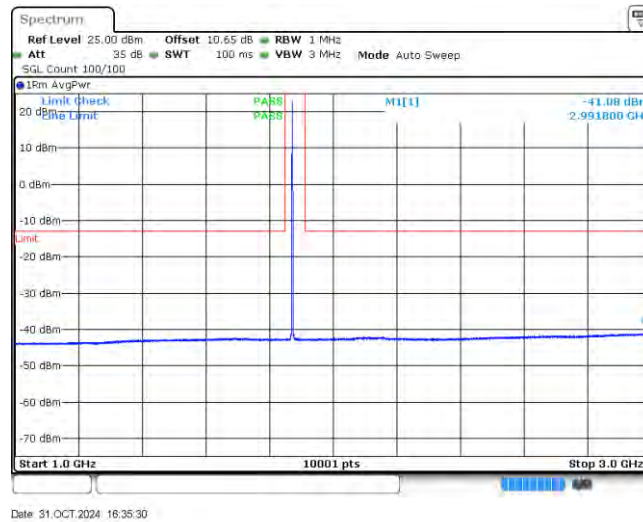
1-N2-PC3-15-20-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant4-0.06--62.98--43-PASS



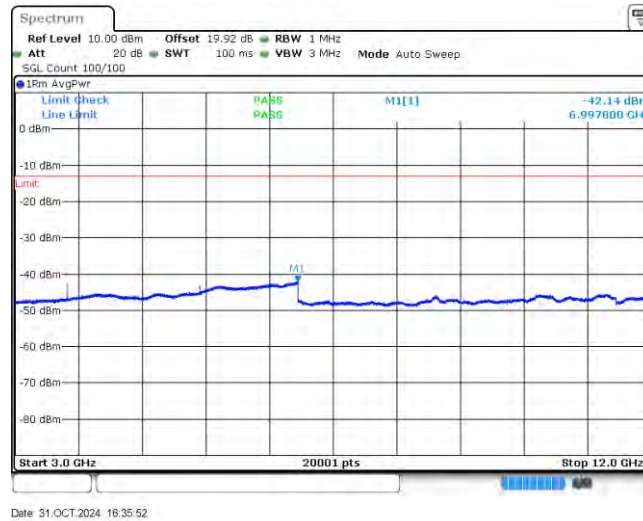
1-N2-PC3-15-20-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-0.15-30-Ant4-0.15--61.59--33-PASS



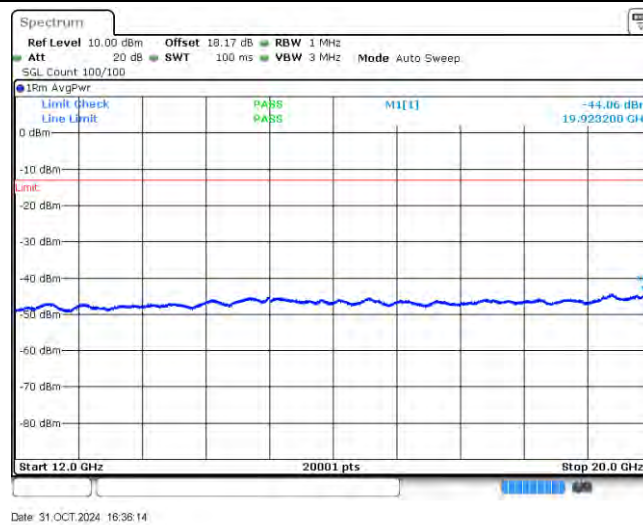
1-N2-PC3-15-20-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant4-876.03--53.56--23-PASS



1-N2-PC3-15-20-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant4-2991.80--41.08--13-PASS

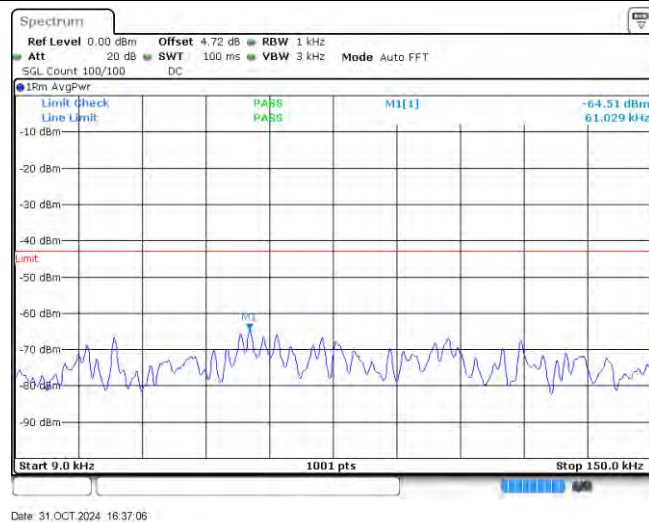


1-N2-PC3-15-20-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant4-6997.80--42.14--13-PASS

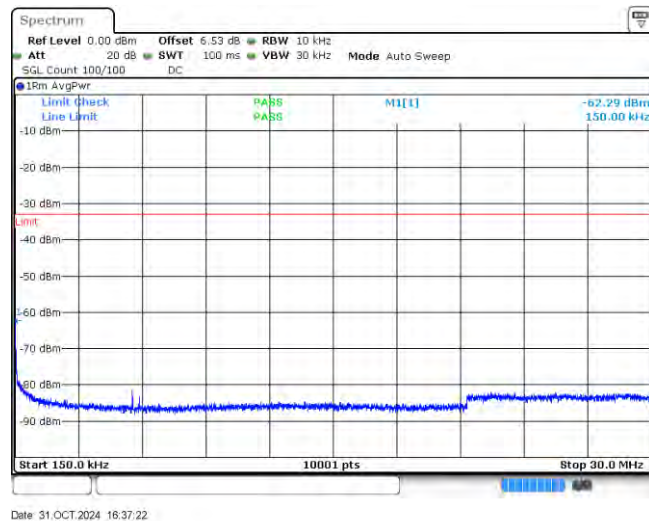


1-N2-PC3-15-20-M-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant4-19923.20--44.06--13-PA

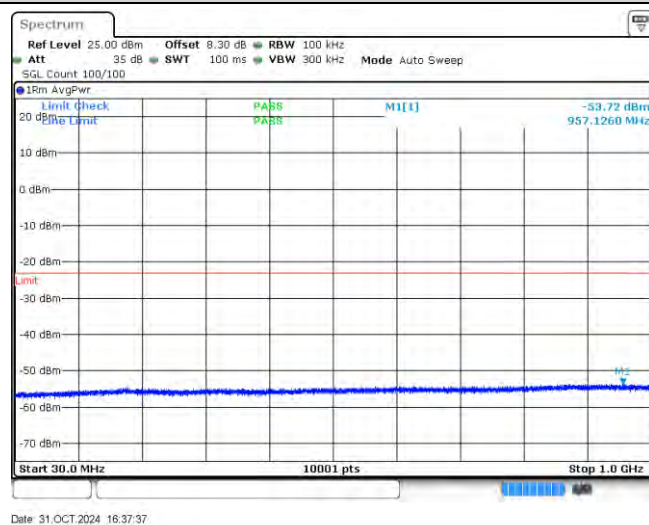
SS



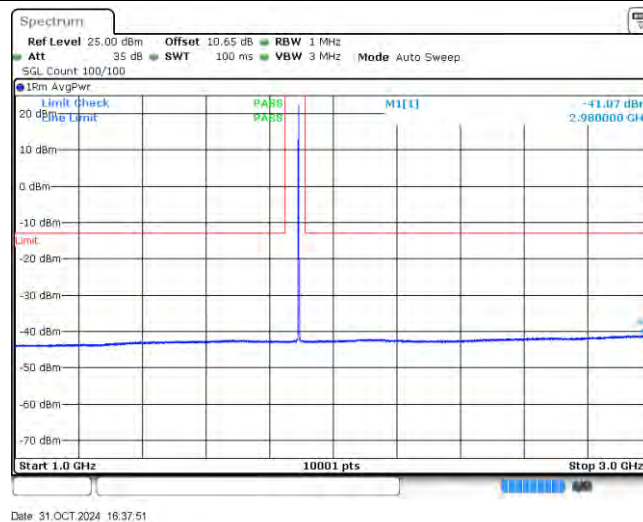
1-N2-PC3-15-20-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant4-0.06--64.51--43-PASS



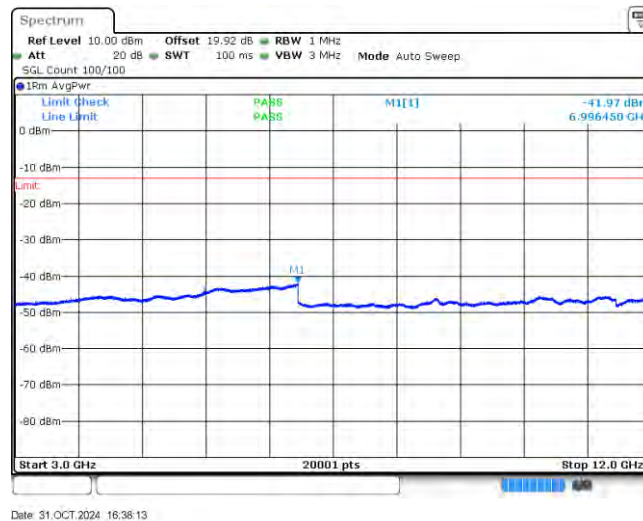
1-N2-PC3-15-20-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-0.15-30-Ant4-0.15--62.29--33-PASS



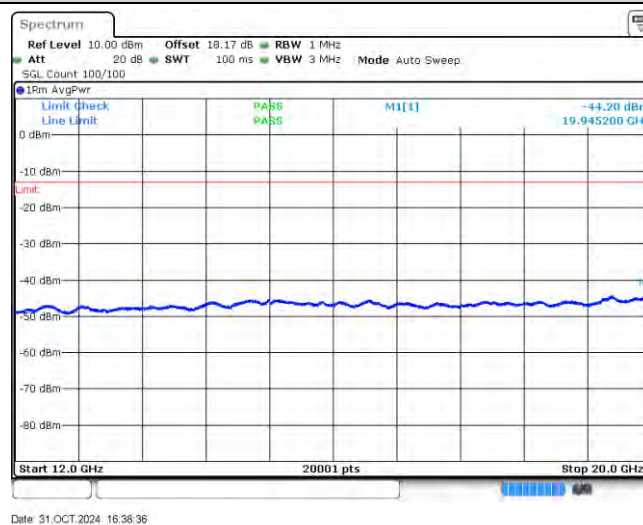
1-N2-PC3-15-20-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant4-957.13--53.72--23-PASS



1-N2-PC3-15-20-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant4-2980.00--41.07--13-PASS



1-N2-PC3-15-20-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant4-6996.45--41.97--13-PASS



1-N2-PC3-15-20-H-1-NS_01-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant4-19945.20--44.20--13-PAS

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
N2	15	20	DFT-QPSK	M	100@0	HV	NT	-5.41	-0.00288	PASS
N2	15	20	DFT-QPSK	M	100@0	NV	NT	-6.47	-0.00344	PASS
N2	15	20	DFT-QPSK	M	100@0	LV	NT	-5.20	-0.00276	PASS
N2	15	20	CP-QPSK	M	106@0	HV	NT	-3.27	-0.00174	PASS
N2	15	20	CP-QPSK	M	106@0	NV	NT	-1.99	-0.00106	PASS
N2	15	20	CP-QPSK	M	106@0	LV	NT	-1.96	-0.00104	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature(°C)	Deviation(Hz)	Deviation (ppm)	Verdict
N2	15	20	DFT-QPSK	M	100@0	NV	50	-4.297000	-0.002286	PASS
N2	15	20	DFT-QPSK	M	100@0	NV	-20	-4.675000	-0.002487	PASS
N2	15	20	DFT-QPSK	M	100@0	NV	-10	-6.284000	-0.003343	PASS
N2	15	20	DFT-QPSK	M	100@0	NV	0	-6.721000	-0.003575	PASS
N2	15	20	DFT-QPSK	M	100@0	NV	10	-6.237000	-0.003318	PASS
N2	15	20	DFT-QPSK	M	100@0	NV	20	-6.116000	-0.003253	PASS
N2	15	20	DFT-QPSK	M	100@0	NV	30	-5.623000	-0.002991	PASS
N2	15	20	DFT-QPSK	M	100@0	NV	-30	-5.694000	-0.003029	PASS
N2	15	20	DFT-QPSK	M	100@0	NV	40	-6.708000	-0.003568	PASS
N2	15	20	CP-QPSK	M	106@0	NV	50	-1.574000	-0.000837	PASS
N2	15	20	CP-QPSK	M	106@0	NV	-20	0.030000	0.000016	PASS
N2	15	20	CP-QPSK	M	106@0	NV	-10	0.148000	0.000079	PASS
N2	15	20	CP-QPSK	M	106@0	NV	0	-0.094000	-0.000050	PASS
N2	15	20	CP-QPSK	M	106@0	NV	10	-1.137000	-0.000605	PASS
N2	15	20	CP-QPSK	M	106@0	NV	20	0.340000	0.000181	PASS
N2	15	20	CP-QPSK	M	106@0	NV	30	-0.036000	-0.000019	PASS
N2	15	20	CP-QPSK	M	106@0	NV	40	0.582000	0.000310	PASS
N2	15	20	CP-QPSK	M	106@0	NV	-30	0.486000	0.000259	PASS

Field Strength of Spurious Radiation

NR N2 ANT4-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	-58.89	-13	-45.89	-63.75	3.58	8.44	Horizontal	Pass
5553.0	-59.33	-13	-46.33	-65.04	4.74	10.45	Horizontal	Pass
7404.0	-60.77	-13	-47.77	-67.45	4.94	11.62	Horizontal	Pass
3702.0	-62.14	-13	-49.14	-67.0	3.58	8.44	Vertical	Pass
5553.0	-58.53	-13	-45.53	-64.24	4.74	10.45	Vertical	Pass
7404.0	-60.9	-13	-47.9	-67.58	4.94	11.62	Vertical	Pass

NR N2 ANT4-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	-63.27	-13	-50.27	-68.15	3.61	8.49	Horizontal	Pass
5613.0	-50.96	-13	-37.96	-56.67	4.74	10.45	Horizontal	Pass
7484.0	-60.69	-13	-47.69	-67.47	4.94	11.72	Horizontal	Pass
3742.0	-64.74	-13	-51.74	-69.62	3.61	8.49	Vertical	Pass
5613.0	-58.61	-13	-45.61	-64.32	4.74	10.45	Vertical	Pass
7484.0	-60.31	-13	-47.31	-67.09	4.94	11.72	Vertical	Pass

NR N2 ANT4-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	-61.97	-13	-48.97	-66.87	3.65	8.55	Horizontal	Pass
5673.0	-62.35	-13	-49.35	-68.05	4.75	10.45	Horizontal	Pass
7564.0	-59.54	-13	-46.54	-66.41	4.95	11.82	Horizontal	Pass
3782.0	-65.66	-13	-52.66	-70.56	3.65	8.55	Vertical	Pass
5673.0	-62.7	-13	-49.7	-68.4	4.75	10.45	Vertical	Pass
7564.0	-60.4	-13	-47.4	-67.27	4.95	11.82	Vertical	Pass