

1. Conducted Output Power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)	Verdict
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	24.76	27.89	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_BPSK	25.72	28.85	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_BPSK	25.80	28.93	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_BPSK	25.83	28.96	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	24.68	27.81	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_QPSK	25.79	28.92	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QPSK	25.86	28.99	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_QPSK	25.79	28.92	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_16QAM	24.75	27.88	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_16QAM	25.83	28.96	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_16QAM	25.80	28.93	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_16QAM	25.81	28.94	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_64QAM	24.82	27.95	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_64QAM	25.73	28.86	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_64QAM	25.67	28.80	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_64QAM	25.89	29.02	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_256QAM	25.26	28.39	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_256QAM	25.30	28.43	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_256QAM	24.86	27.99	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_256QAM	24.94	28.07	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	25.18	28.31	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_BPSK	25.31	28.44	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_BPSK	24.98	28.11	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_BPSK	24.56	27.69	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	25.25	28.38	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_QPSK	25.32	28.45	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QPSK	24.95	28.08	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_QPSK	24.59	27.72	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_16QAM	25.21	28.34	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_16QAM	25.42	28.55	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_16QAM	24.91	28.04	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_16QAM	24.59	27.72	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_64QAM	25.18	28.31	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_64QAM	25.33	28.46	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_64QAM	24.90	28.03	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_64QAM	24.61	27.74	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_256QAM	25.16	28.29	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_256QAM	25.37	28.50	PASS

n77(3700-3980)	30	20	656000	1@1	DFT_256QAM	24.88	28.01	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_256QAM	24.70	27.83	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	24.63	27.76	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_BPSK	24.66	27.79	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_BPSK	24.04	27.17	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_BPSK	24.26	27.39	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	24.63	27.76	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_QPSK	24.71	27.84	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QPSK	24.04	27.17	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_QPSK	24.23	27.36	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_16QAM	24.58	27.71	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_16QAM	24.68	27.81	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_16QAM	24.03	27.16	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_16QAM	24.16	27.29	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_64QAM	24.63	27.76	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_64QAM	24.72	27.85	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_64QAM	24.06	27.19	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_64QAM	24.28	27.41	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_256QAM	24.64	27.77	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_256QAM	24.69	27.82	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_256QAM	24.16	27.29	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_256QAM	24.29	27.42	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	25.37	28.50	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_BPSK	25.26	28.39	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_BPSK	24.96	28.09	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_BPSK	25.09	28.22	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	25.49	28.62	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_QPSK	25.29	28.42	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QPSK	24.87	28.00	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_QPSK	25.23	28.36	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_16QAM	25.47	28.60	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_16QAM	25.36	28.49	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_16QAM	24.82	27.95	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_16QAM	25.13	28.26	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_64QAM	25.48	28.61	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_64QAM	25.42	28.55	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_64QAM	24.86	27.99	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_64QAM	25.12	28.25	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_256QAM	25.33	28.46	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_256QAM	25.22	28.35	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_256QAM	24.93	28.06	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_256QAM	25.26	28.39	PASS

n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	25.29	28.42	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_BPSK	25.23	28.36	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_BPSK	25.15	28.28	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_BPSK	24.43	27.56	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	25.29	28.42	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_QPSK	25.33	28.46	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QPSK	25.13	28.26	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_QPSK	24.50	27.63	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_16QAM	25.34	28.47	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_16QAM	25.29	28.42	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_16QAM	25.19	28.32	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_16QAM	24.55	27.68	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_64QAM	25.41	28.54	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_64QAM	25.27	28.40	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_64QAM	25.19	28.32	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_64QAM	24.47	27.60	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_256QAM	25.38	28.51	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_256QAM	25.25	28.38	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_256QAM	25.31	28.44	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_256QAM	24.56	27.69	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	24.67	27.80	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_BPSK	24.52	27.65	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_BPSK	24.19	27.32	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_BPSK	24.36	27.49	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	24.62	27.75	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_QPSK	24.52	27.65	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QPSK	24.23	27.36	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_QPSK	24.35	27.48	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_16QAM	24.63	27.76	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_16QAM	24.50	27.63	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_16QAM	24.26	27.39	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_16QAM	24.36	27.49	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_64QAM	24.58	27.71	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_64QAM	24.56	27.69	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_64QAM	24.21	27.34	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_64QAM	24.35	27.48	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_256QAM	24.63	27.76	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_256QAM	24.52	27.65	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_256QAM	24.30	27.43	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_256QAM	24.56	27.69	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	25.26	28.39	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_BPSK	25.34	28.47	PASS

n77(3700-3980)	30	60	648668	1@1	DFT_BPSK	24.59	27.72	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_BPSK	24.96	28.09	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	25.30	28.43	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_QPSK	25.31	28.44	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QPSK	24.59	27.72	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_QPSK	24.96	28.09	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_16QAM	25.27	28.40	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_16QAM	25.37	28.50	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_16QAM	24.58	27.71	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_16QAM	24.97	28.10	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_64QAM	25.31	28.44	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_64QAM	25.24	28.37	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_64QAM	24.57	27.70	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_64QAM	25.00	28.13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_256QAM	25.31	28.44	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_256QAM	25.36	28.49	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_256QAM	24.69	27.82	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_256QAM	25.05	28.18	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	25.06	28.19	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_BPSK	25.00	28.13	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_BPSK	25.07	28.20	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_BPSK	24.31	27.44	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	25.05	28.18	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_QPSK	24.99	28.12	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QPSK	25.07	28.20	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_QPSK	24.33	27.46	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_16QAM	25.00	28.13	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_16QAM	25.01	28.14	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_16QAM	25.06	28.19	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_16QAM	24.34	27.47	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_64QAM	25.11	28.24	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_64QAM	24.96	28.09	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_64QAM	25.07	28.20	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_64QAM	24.25	27.38	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_256QAM	25.07	28.20	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_256QAM	25.02	28.15	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_256QAM	25.09	28.22	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_256QAM	24.41	27.54	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	24.33	27.46	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_BPSK	24.28	27.41	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_BPSK	23.86	26.99	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_BPSK	23.96	27.09	PASS

n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	24.22	27.35	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_QPSK	24.33	27.46	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QPSK	23.90	27.03	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_QPSK	24.01	27.14	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_16QAM	24.21	27.34	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_16QAM	24.21	27.34	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_16QAM	23.91	27.04	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_16QAM	24.01	27.14	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_64QAM	24.25	27.38	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_64QAM	24.17	27.30	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_64QAM	23.87	27.00	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_64QAM	23.94	27.07	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_256QAM	24.35	27.48	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_256QAM	24.24	27.37	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_256QAM	23.96	27.09	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_256QAM	24.14	27.27	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	25.37	28.50	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_BPSK	25.42	28.55	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_BPSK	24.67	27.80	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_BPSK	24.99	28.12	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	25.31	28.44	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_QPSK	25.44	28.57	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QPSK	24.69	27.82	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_QPSK	24.99	28.12	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_16QAM	25.42	28.55	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_16QAM	25.38	28.51	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_16QAM	24.59	27.72	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_16QAM	24.98	28.11	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_64QAM	25.38	28.51	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_64QAM	25.36	28.49	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_64QAM	24.61	27.74	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_64QAM	25.06	28.19	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_256QAM	25.33	28.46	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_256QAM	25.39	28.52	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_256QAM	24.74	27.87	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_256QAM	25.18	28.31	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	25.09	28.22	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_BPSK	25.01	28.14	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_BPSK	25.00	28.13	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_BPSK	23.98	27.11	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	25.08	28.21	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_QPSK	25.03	28.16	PASS

n77(3700-3980)	30	80	656000	1@1	DFT_QPSK	24.97	28.10	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_QPSK	23.97	27.10	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_16QAM	25.09	28.22	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_16QAM	25.02	28.15	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_16QAM	24.99	28.12	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_16QAM	24.03	27.16	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_64QAM	25.14	28.27	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_64QAM	25.01	28.14	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_64QAM	25.04	28.17	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_64QAM	24.06	27.19	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_256QAM	25.13	28.26	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_256QAM	25.02	28.15	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_256QAM	25.15	28.28	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_256QAM	24.15	27.28	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	24.33	27.46	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_BPSK	24.29	27.42	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_BPSK	24.26	27.39	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_BPSK	23.97	27.10	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	24.36	27.49	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_QPSK	24.26	27.39	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QPSK	24.23	27.36	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_QPSK	23.97	27.10	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_16QAM	24.36	27.49	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_16QAM	24.26	27.39	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_16QAM	24.24	27.37	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_16QAM	24.00	27.13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_64QAM	24.40	27.53	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_64QAM	24.39	27.52	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_64QAM	24.28	27.41	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_64QAM	23.98	27.11	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_256QAM	24.43	27.56	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_256QAM	24.36	27.49	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_256QAM	24.36	27.49	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_256QAM	24.06	27.19	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	25.32	28.45	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	25.36	28.49	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	24.53	27.66	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_BPSK	24.87	28.00	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	25.33	28.46	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	25.31	28.44	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	24.60	27.73	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	24.87	28.00	PASS

n77(3700-3980)	30	100	650000	270@0	DFT_16QAM	25.39	28.52	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_16QAM	25.41	28.54	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_16QAM	24.57	27.70	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_16QAM	24.89	28.02	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_64QAM	25.31	28.44	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_64QAM	25.39	28.52	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_64QAM	24.57	27.70	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_64QAM	24.92	28.05	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_256QAM	25.32	28.45	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_256QAM	25.37	28.50	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_256QAM	24.76	27.89	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_256QAM	25.04	28.17	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	25.15	28.28	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	25.13	28.26	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	25.11	28.24	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	24.13	27.26	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	25.14	28.27	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	25.12	28.25	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	25.12	28.25	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	24.13	27.26	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_16QAM	25.12	28.25	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_16QAM	25.10	28.23	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_16QAM	25.10	28.23	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_16QAM	24.06	27.19	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_64QAM	25.16	28.29	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_64QAM	25.13	28.26	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_64QAM	25.13	28.26	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_64QAM	24.03	27.16	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_256QAM	25.11	28.24	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_256QAM	25.15	28.28	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_256QAM	25.22	28.35	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_256QAM	24.15	27.28	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	24.08	27.21	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	24.52	27.65	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	24.46	27.59	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	24.31	27.44	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	24.08	27.21	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_16QAM	24.48	27.61	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_16QAM	24.46	27.59	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_16QAM	24.37	27.50	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_16QAM	24.08	27.21	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_64QAM	24.50	27.63	PASS

n77(3700-3980)	30	100	662000	135@67	DFT_64QAM	24.43	27.56	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_64QAM	24.30	27.43	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_64QAM	24.12	27.25	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_256QAM	24.51	27.64	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_256QAM	24.42	27.55	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_256QAM	24.33	27.46	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_256QAM	24.19	27.32	PASS

2. Frequency Stability for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Voltage (V)	Temperature (°C)	Limit (ppm)	Verdict
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	2.90	0.00	NV	-30	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	2.80	0.00	NV	-20	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	-19.50	-0.01	NV	-10	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	-6.30	0.00	NV	0	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	-11.20	0.00	NV	10	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	-13.00	0.00	NV	20	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	-4.80	0.00	NV	30	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	-15.50	0.00	NV	40	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	-12.70	0.00	NV	50	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-10.90	0.00	NV	-30	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	10.40	0.00	NV	-20	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-12.80	0.00	NV	-10	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-13.90	0.00	NV	0	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-9.00	0.00	NV	10	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-6.40	0.00	NV	20	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-12.90	0.00	NV	30	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-7.90	0.00	NV	40	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-21.00	-0.01	NV	50	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	-10.60	0.00	HV	20	2.5	PASS

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n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	-3.50	0.00	NV	20	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	DFT_BPSK	-10.00	0.00	LV	20	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-26.20	-0.01	HV	20	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-19.39	-0.01	NV	20	2.5	PASS
n77(3700-3980)	30	20	656000	25@0	CP_QPSK	-1.40	0.00	LV	20	2.5	PASS

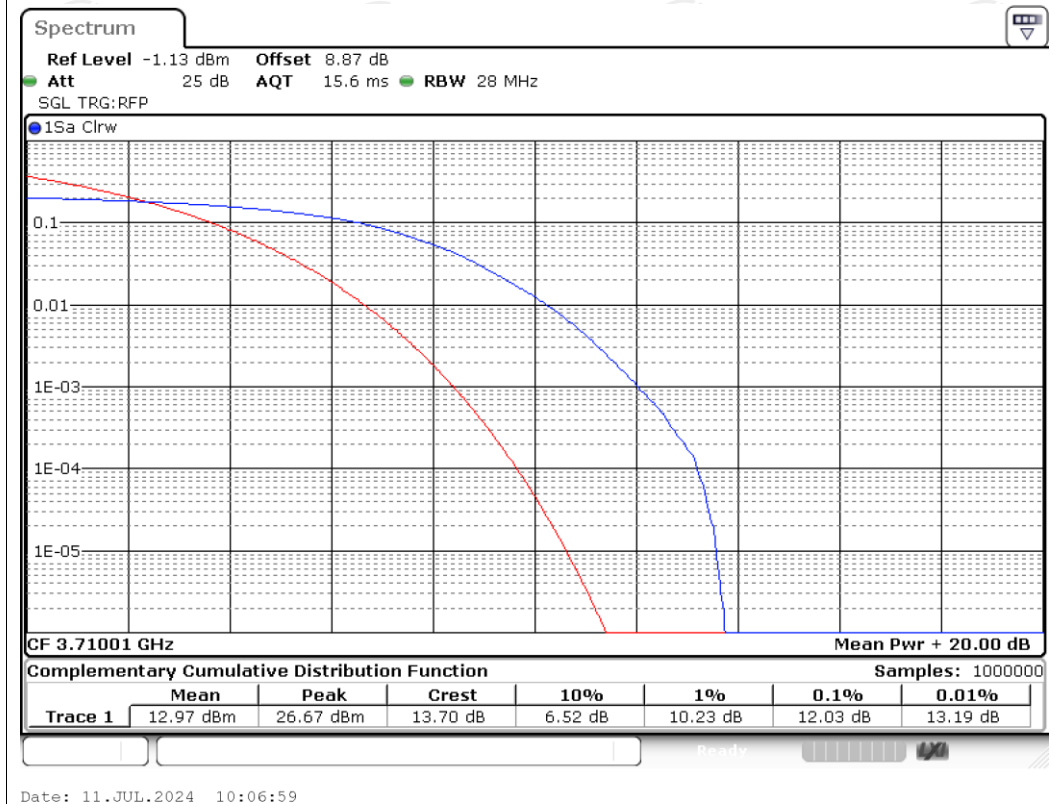
3. Peak-to-average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	12.20	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	12.03	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_16QAM	12.03	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_64QAM	12.03	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_256QAM	12.00	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	12.14	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	12.14	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_16QAM	12.17	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_64QAM	12.17	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_256QAM	12.14	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	11.83	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	11.83	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_16QAM	11.83	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_64QAM	11.83	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_256QAM	12.29	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	12.23	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	12.23	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_16QAM	12.23	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_64QAM	12.23	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_256QAM	12.17	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	12.67	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	12.29	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_16QAM	12.32	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_64QAM	12.29	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_256QAM	12.23	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	12.29	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	12.29	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_16QAM	12.29	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_64QAM	12.29	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_256QAM	12.26	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	12.81	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	12.84	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_16QAM	12.81	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_64QAM	12.81	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_256QAM	12.81	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	12.90	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	12.90	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_16QAM	12.93	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_64QAM	12.90	13	PASS

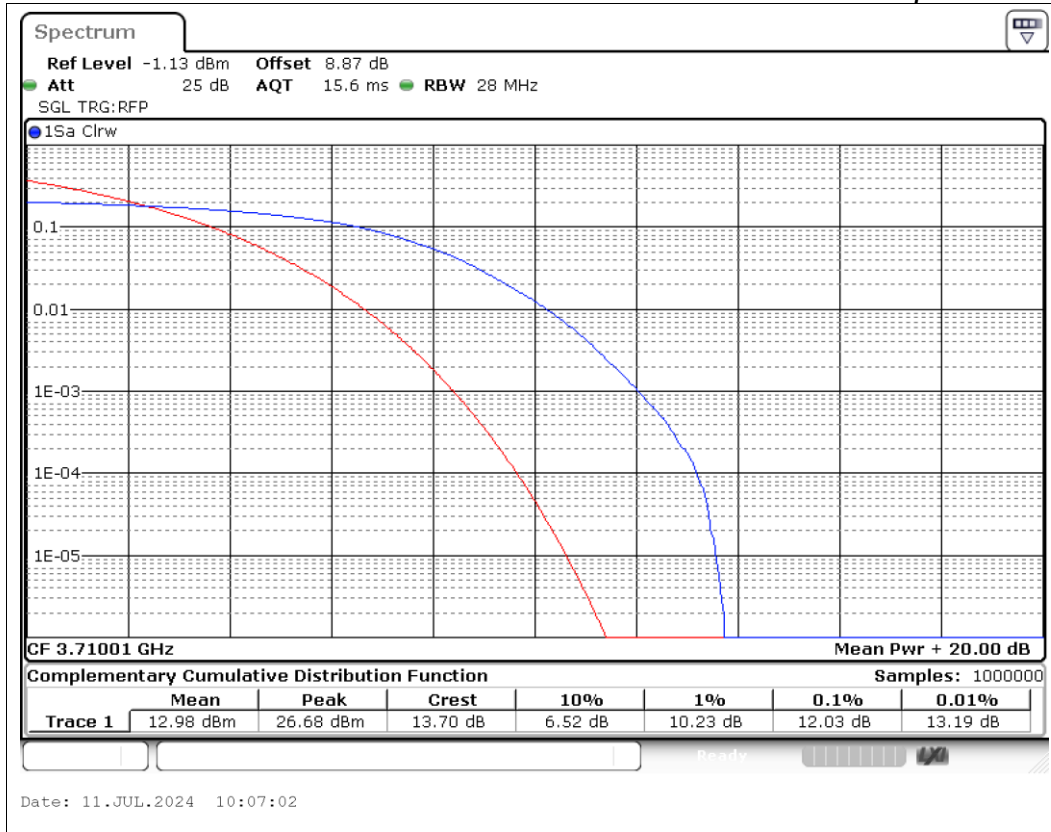
n77(3700-3980)	30	100	656000	270@0	DFT_256QAM	12.84	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	12.84	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	12.84	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_16QAM	12.87	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_64QAM	12.93	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_256QAM	12.81	13	PASS



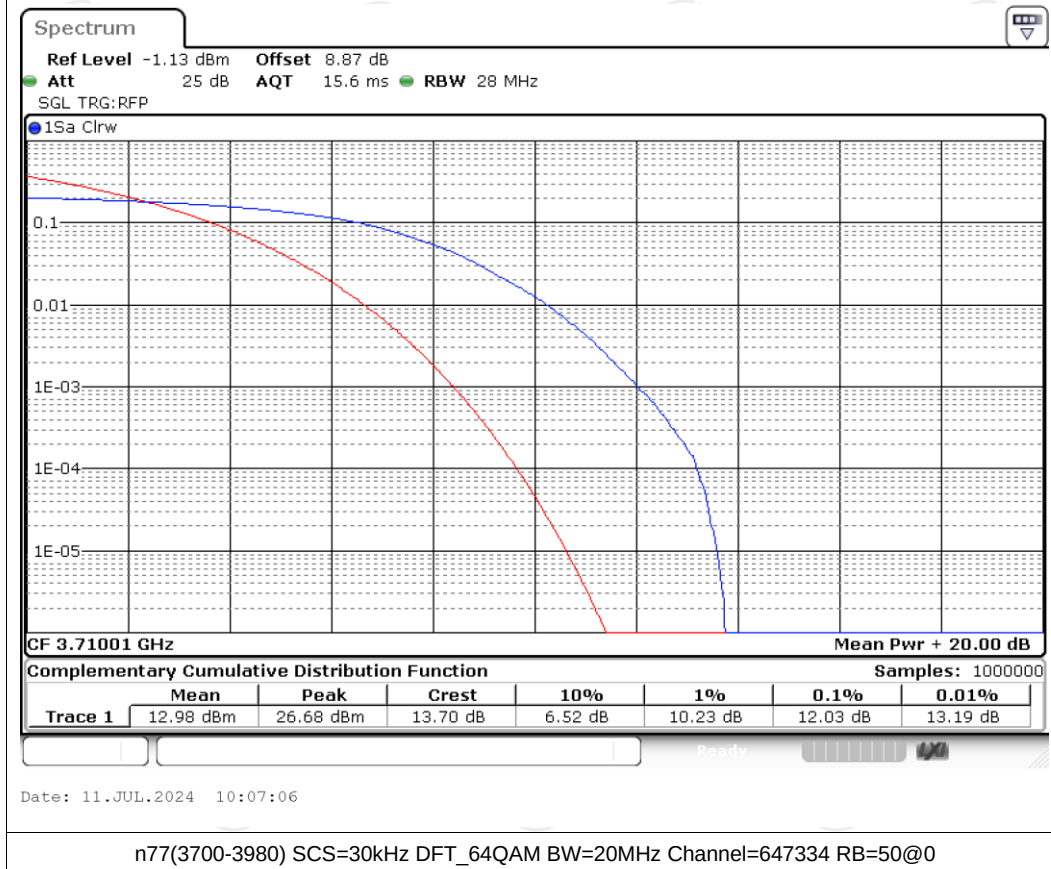
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=647334 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=50@0



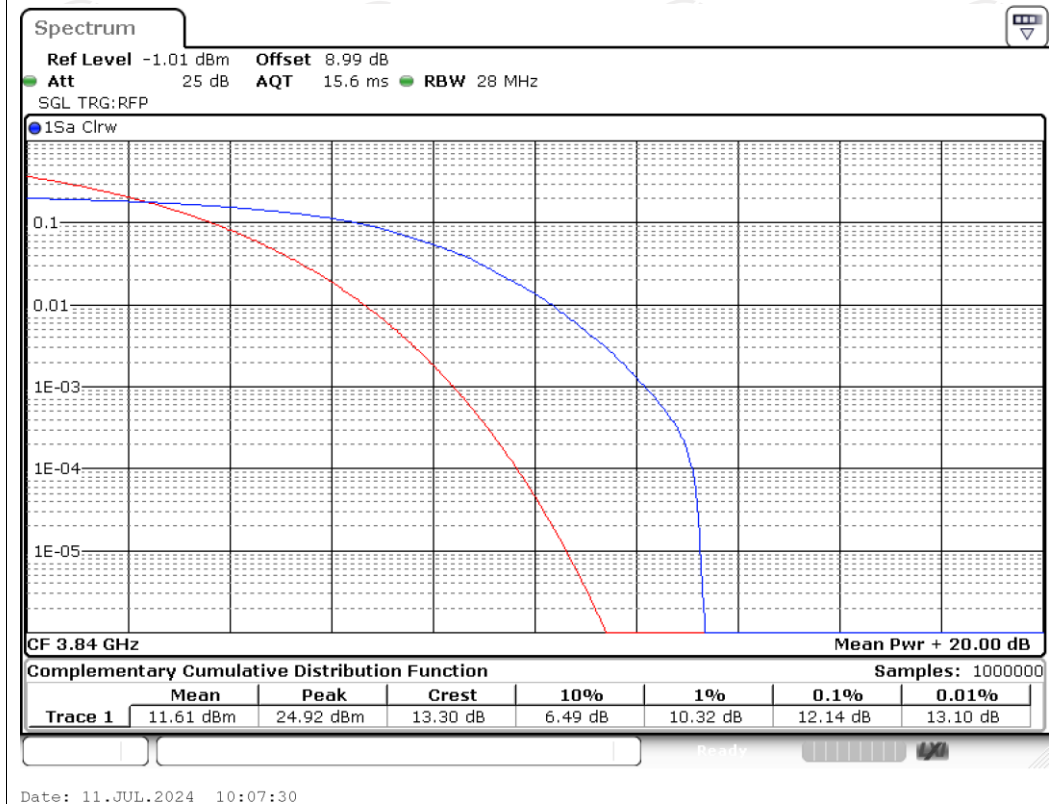
n77(3700-3980) SCS=30kHz DFT_16QAM BW=20MHz Channel=647334 RB=50@0



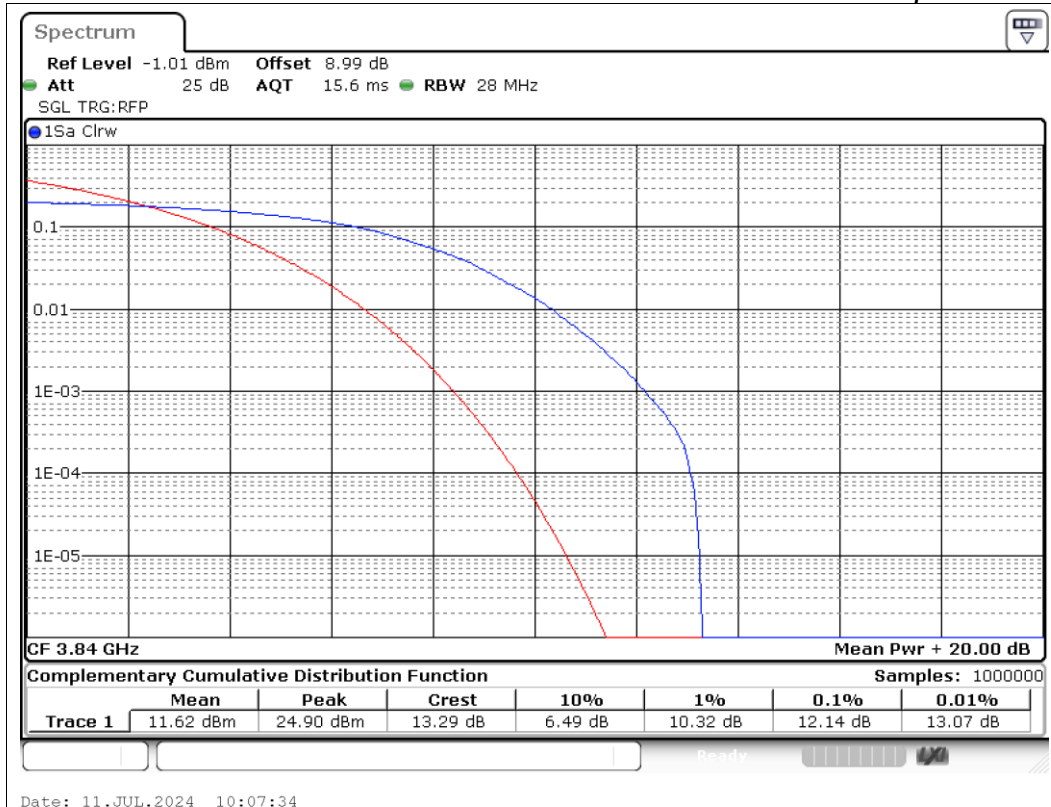
n77(3700-3980) SCS=30kHz DFT_64QAM BW=20MHz Channel=647334 RB=50@0



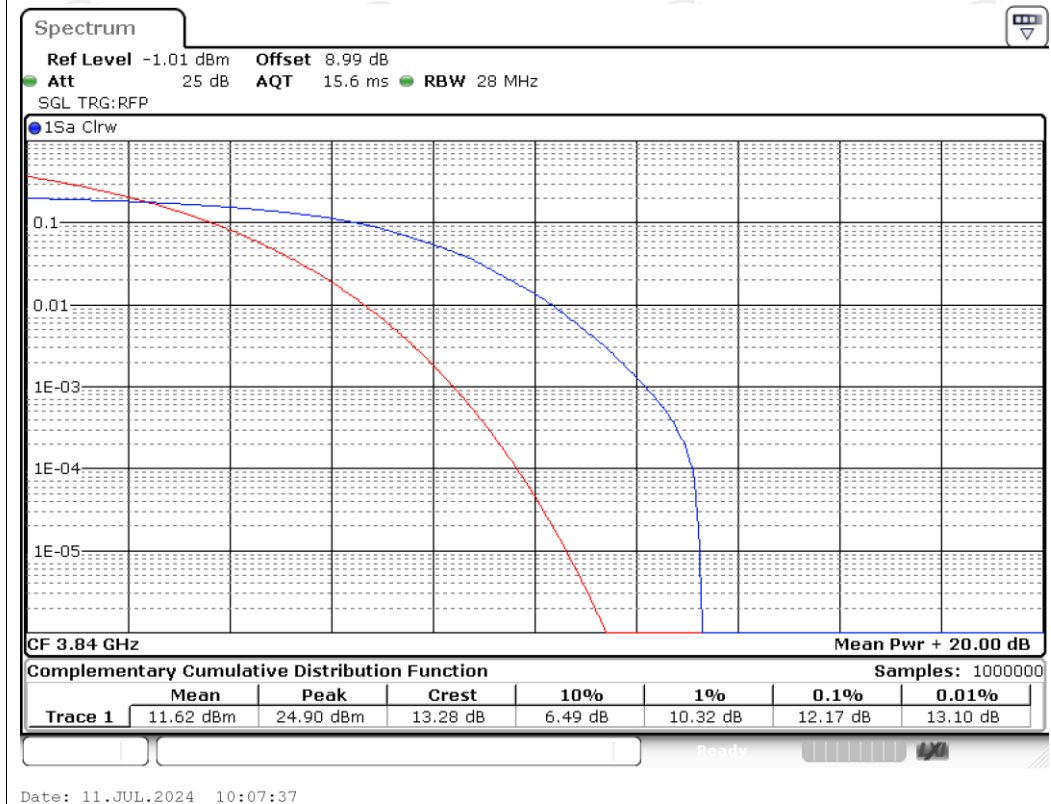
n77(3700-3980) SCS=30kHz DFT_256QAM BW=20MHz Channel=647334 RB=50@0



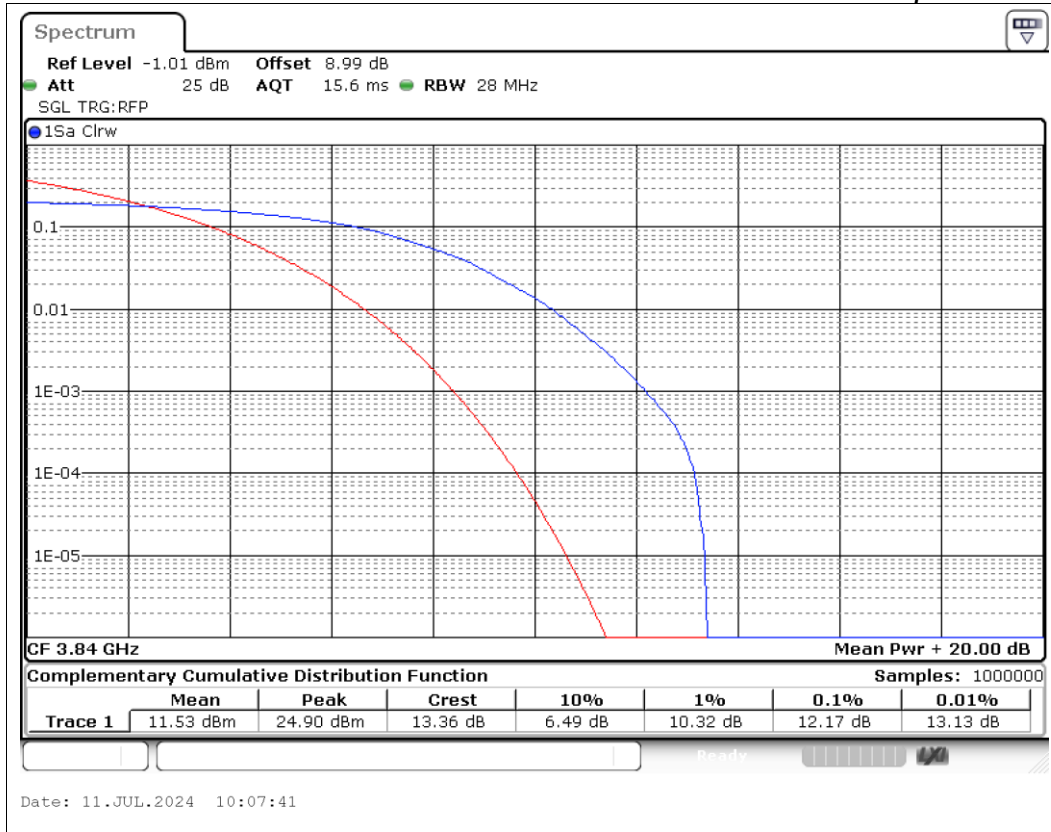
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50@0



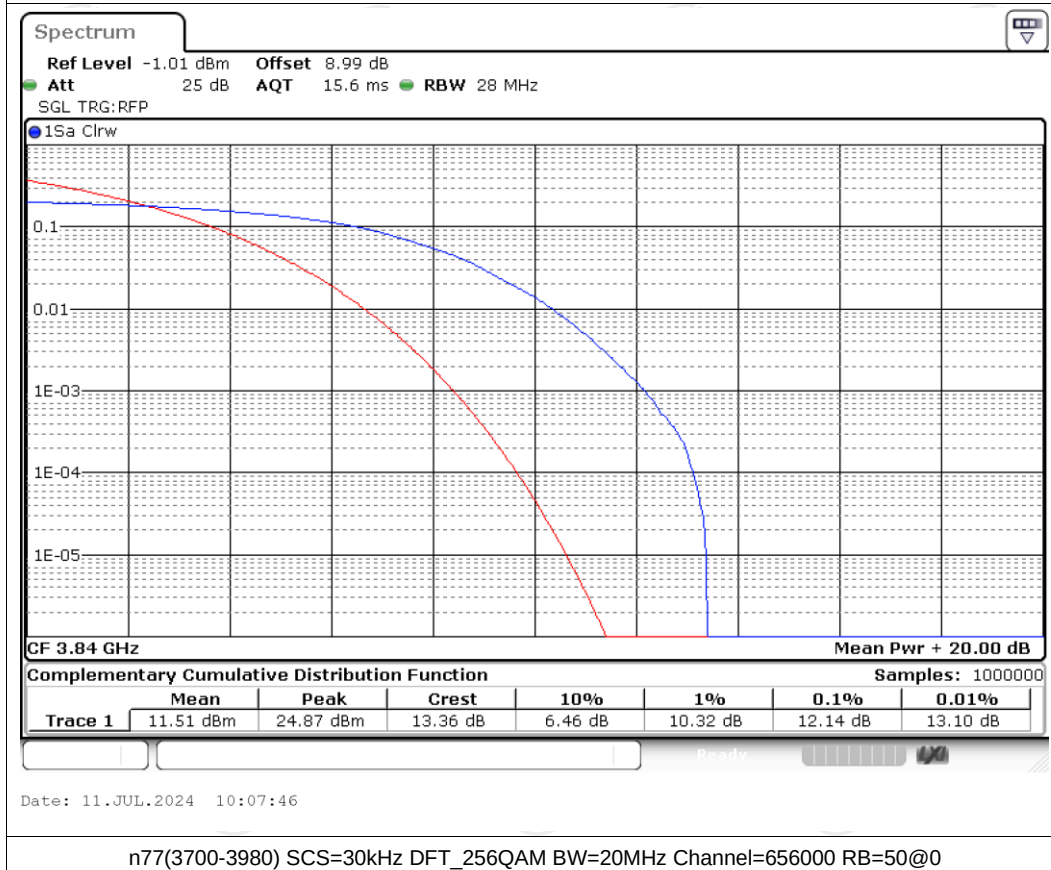
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_16QAM BW=20MHz Channel=656000 RB=50@0



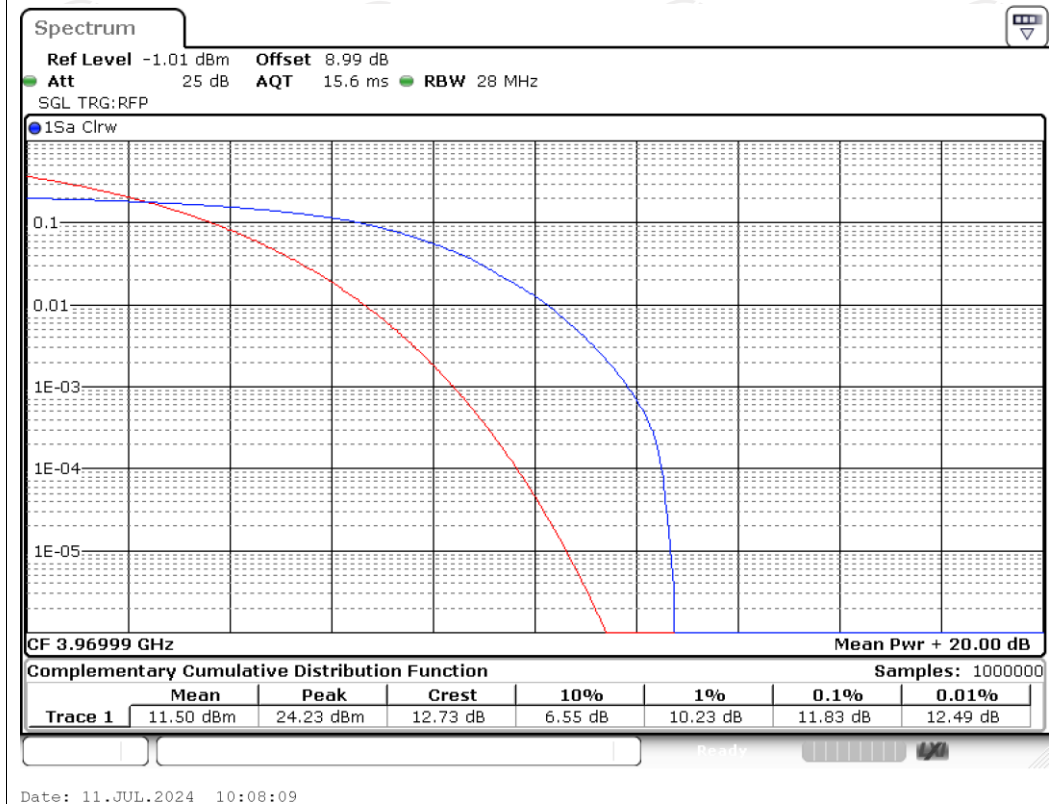
n77(3700-3980) SCS=30kHz DFT_64QAM BW=20MHz Channel=656000 RB=50@0



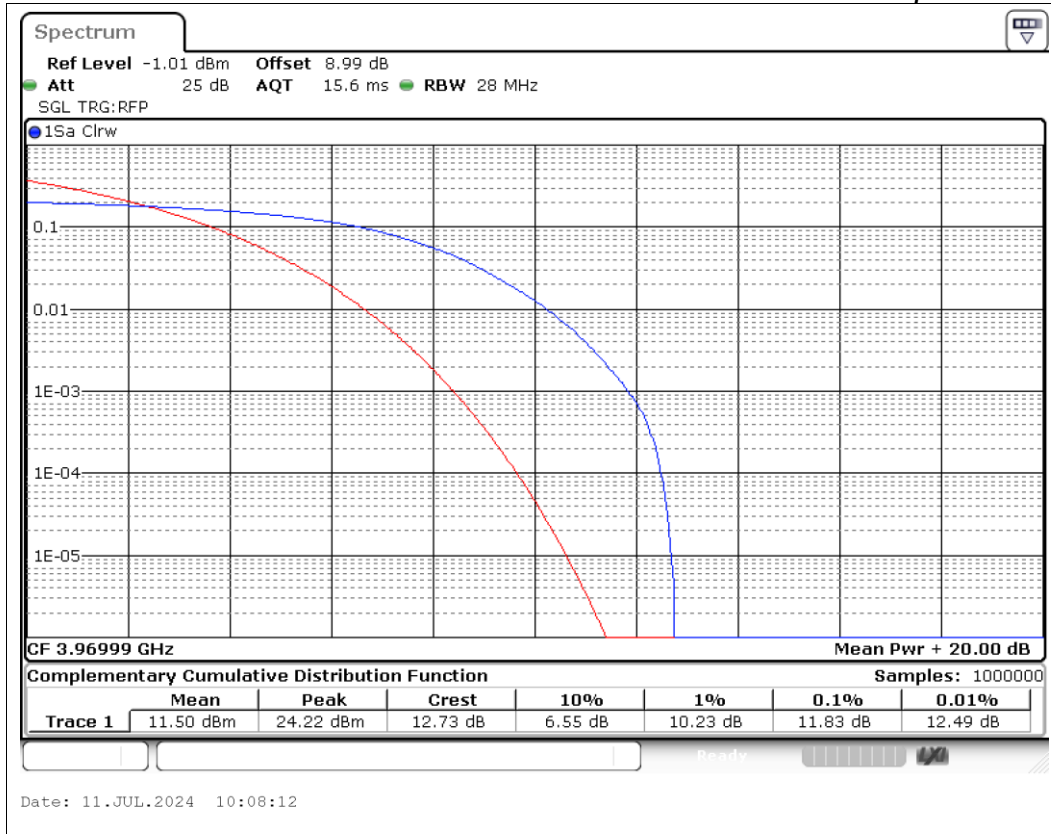
n77(3700-3980) SCS=30kHz DFT_256QAM BW=20MHz Channel=656000 RB=50@0



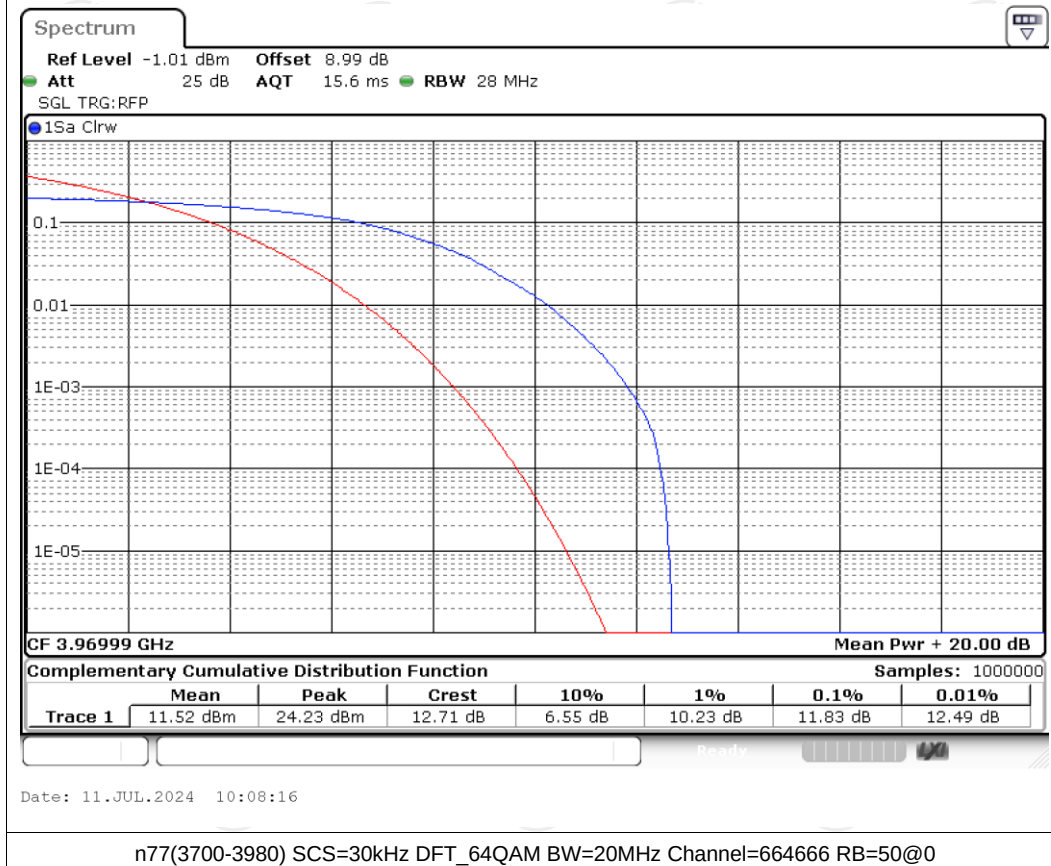
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=664666 RB=50@0



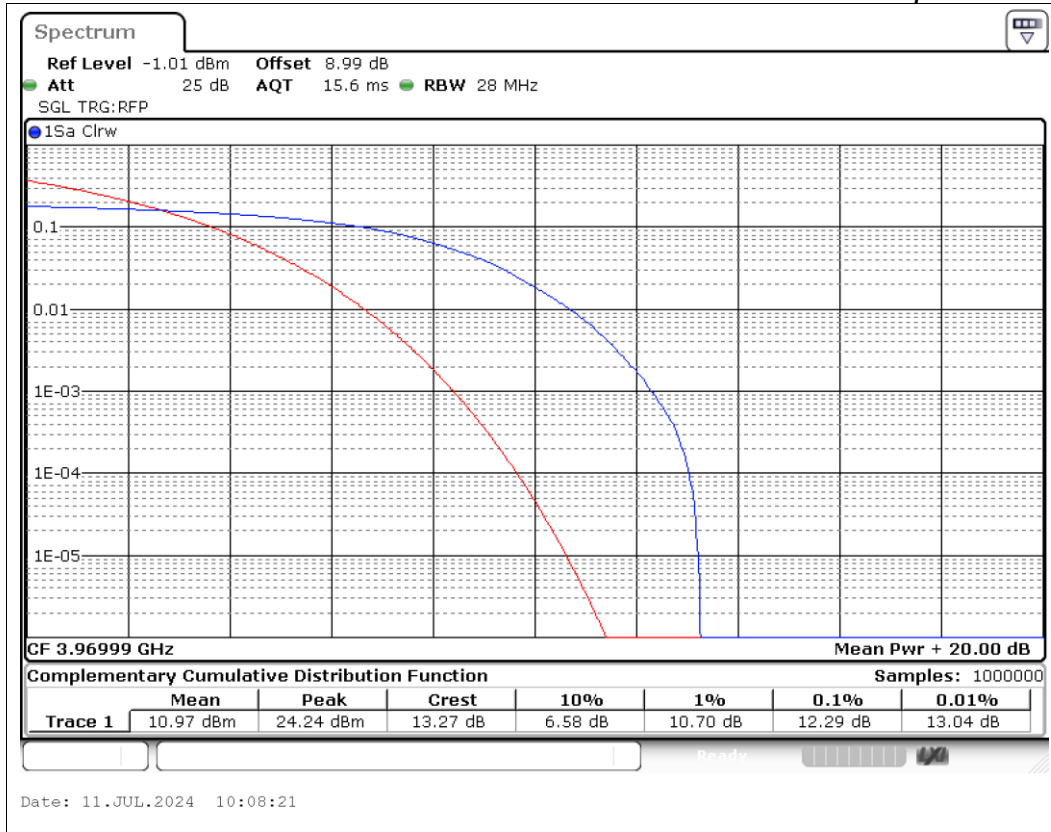
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=664666 RB=50@0



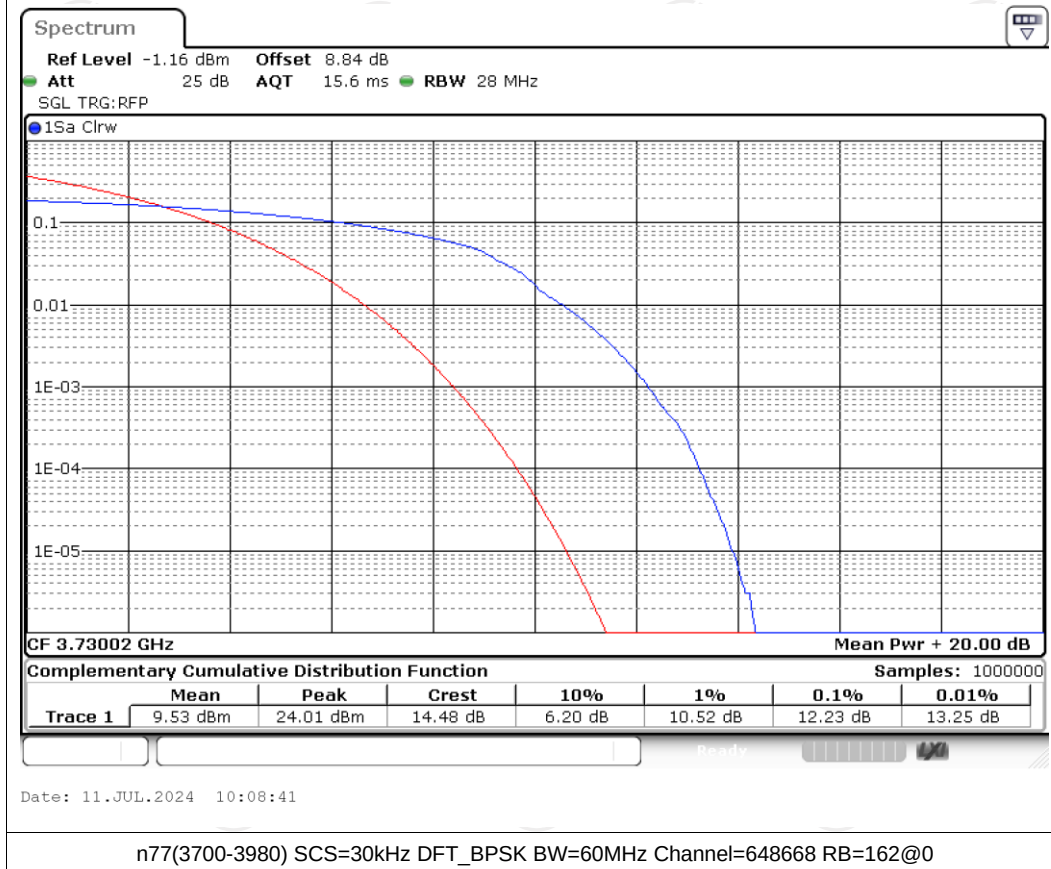
n77(3700-3980) SCS=30kHz DFT_16QAM BW=20MHz Channel=664666 RB=50@0



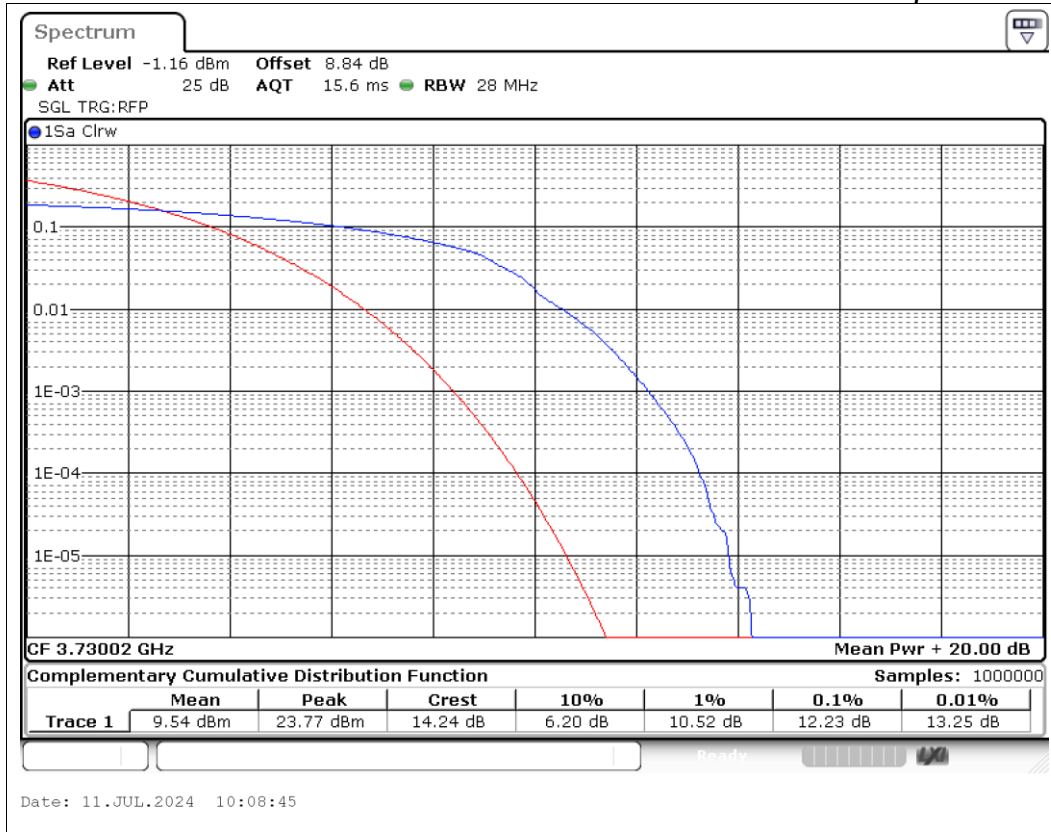
n77(3700-3980) SCS=30kHz DFT_64QAM BW=20MHz Channel=664666 RB=50@0



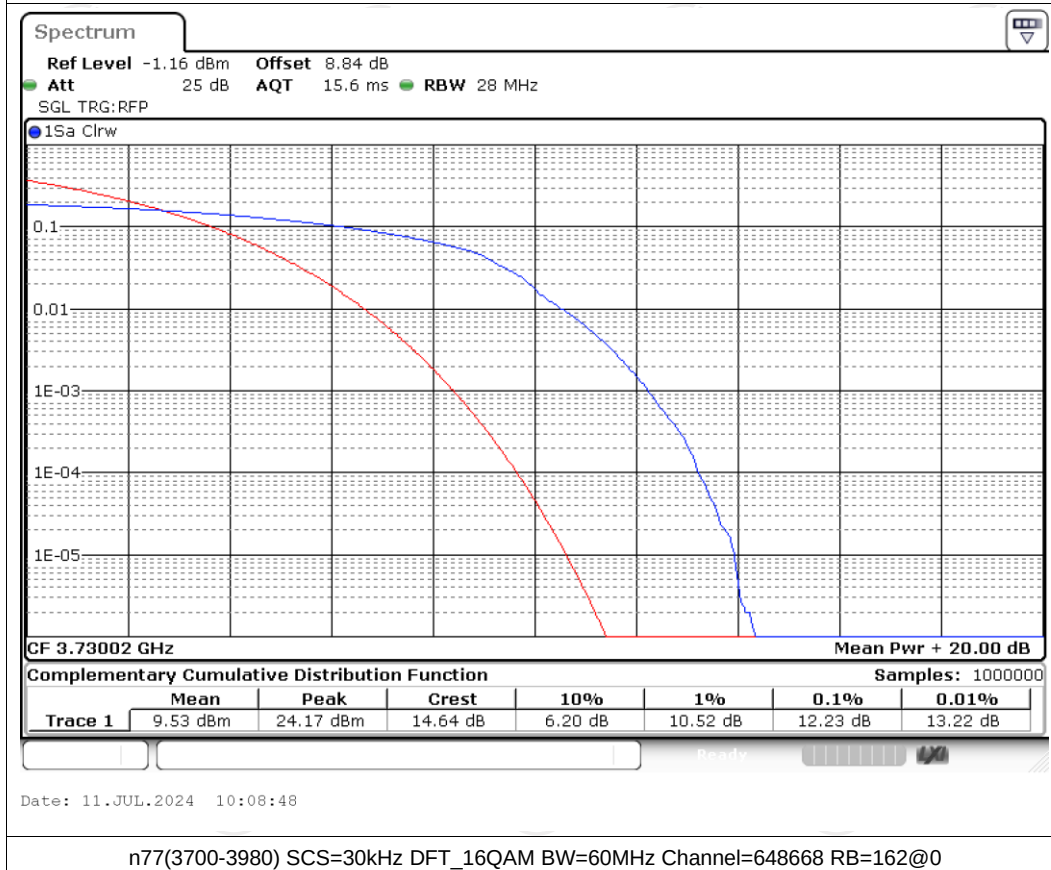
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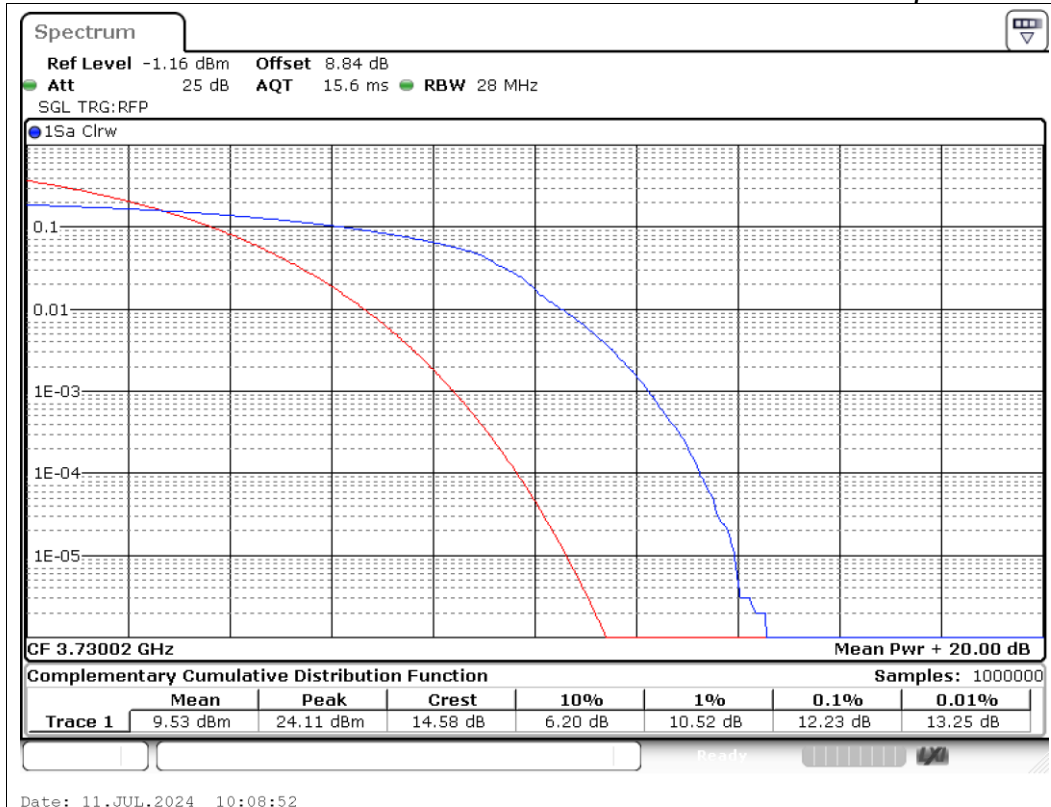
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



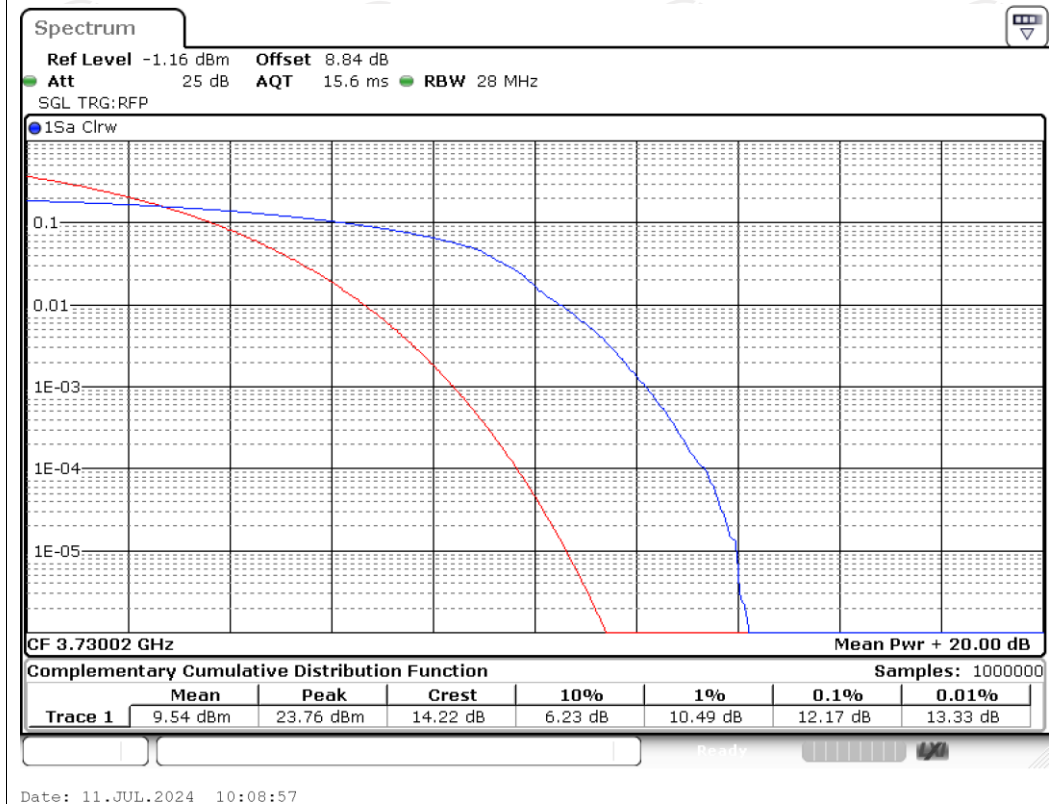
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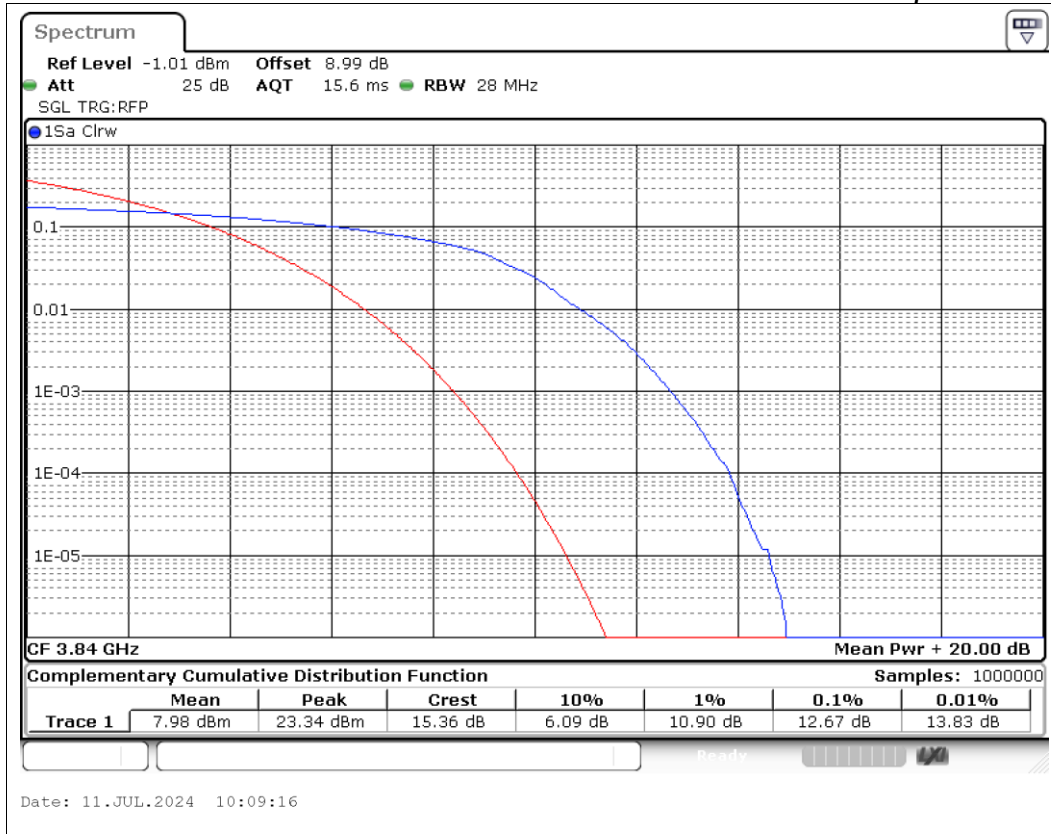
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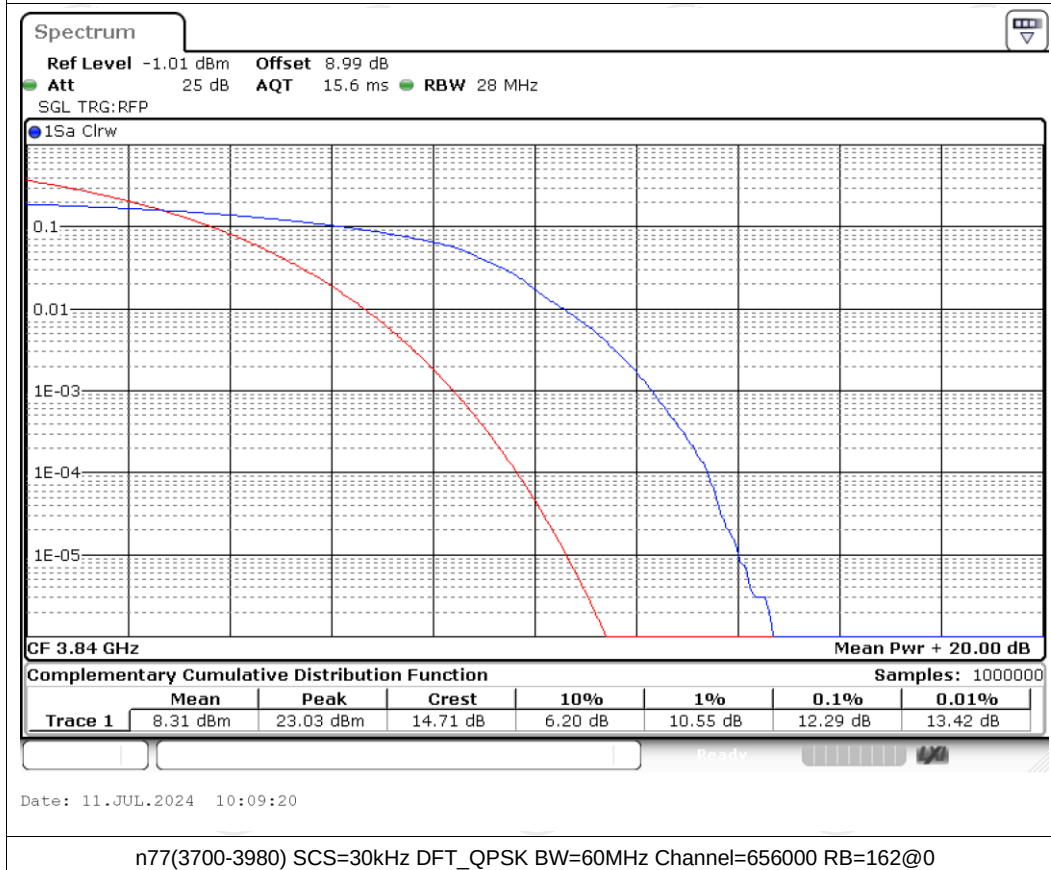
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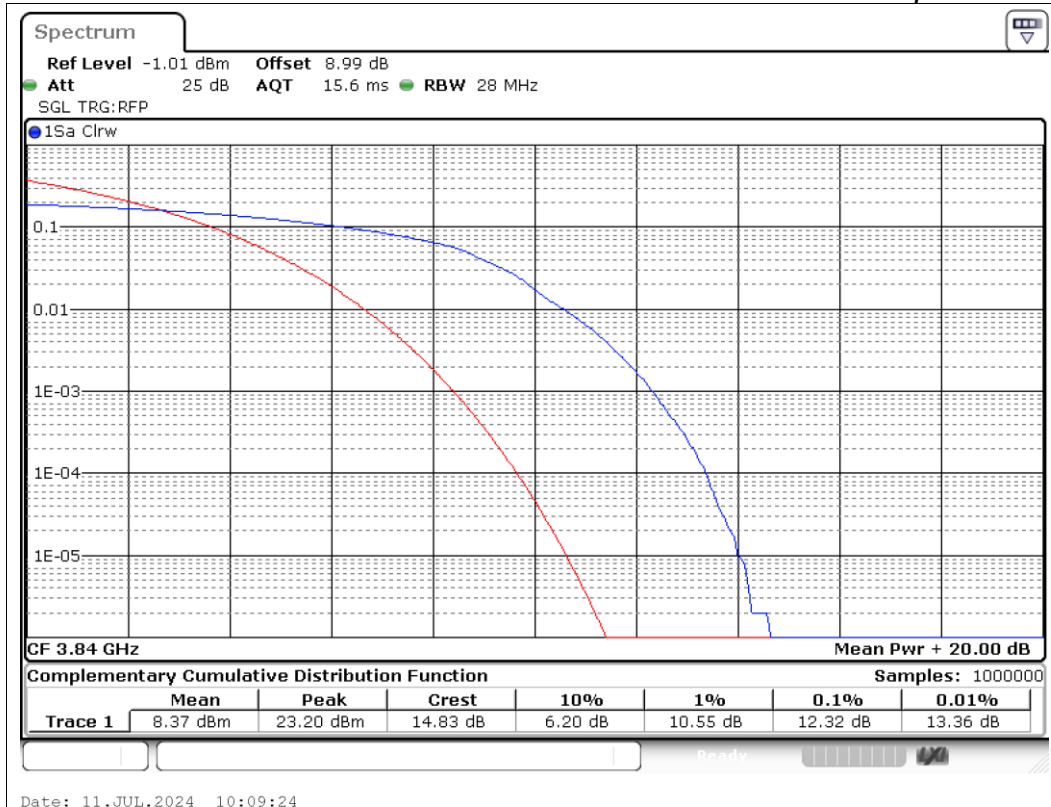
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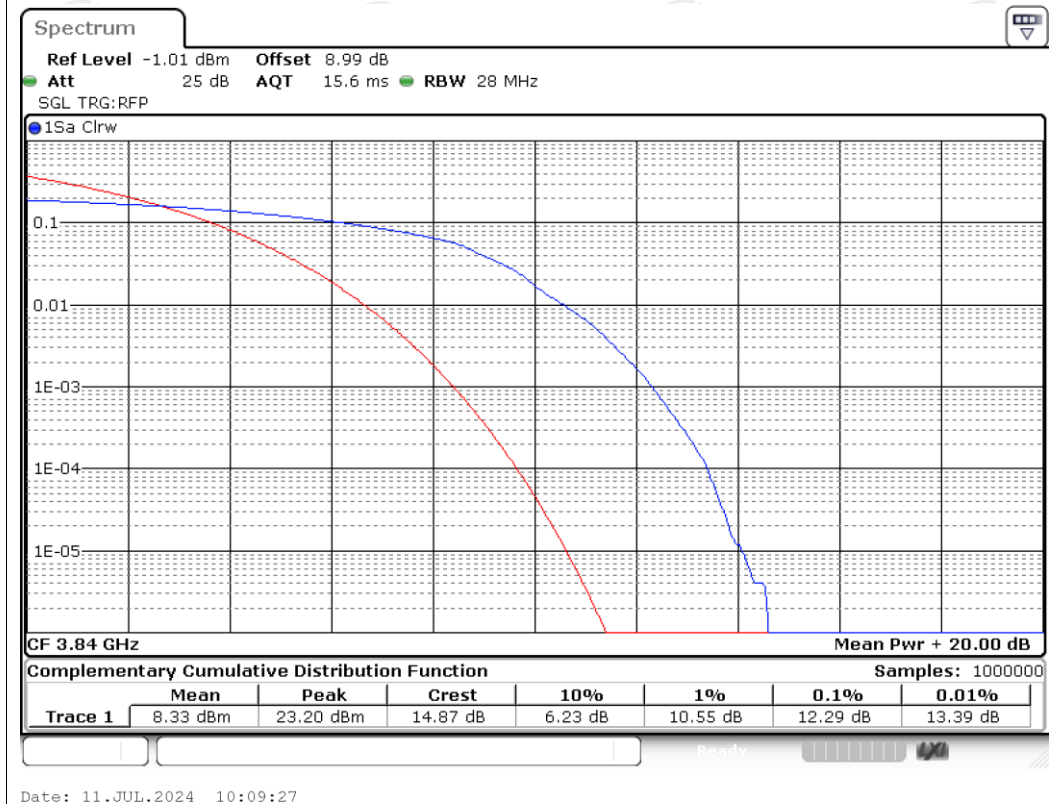
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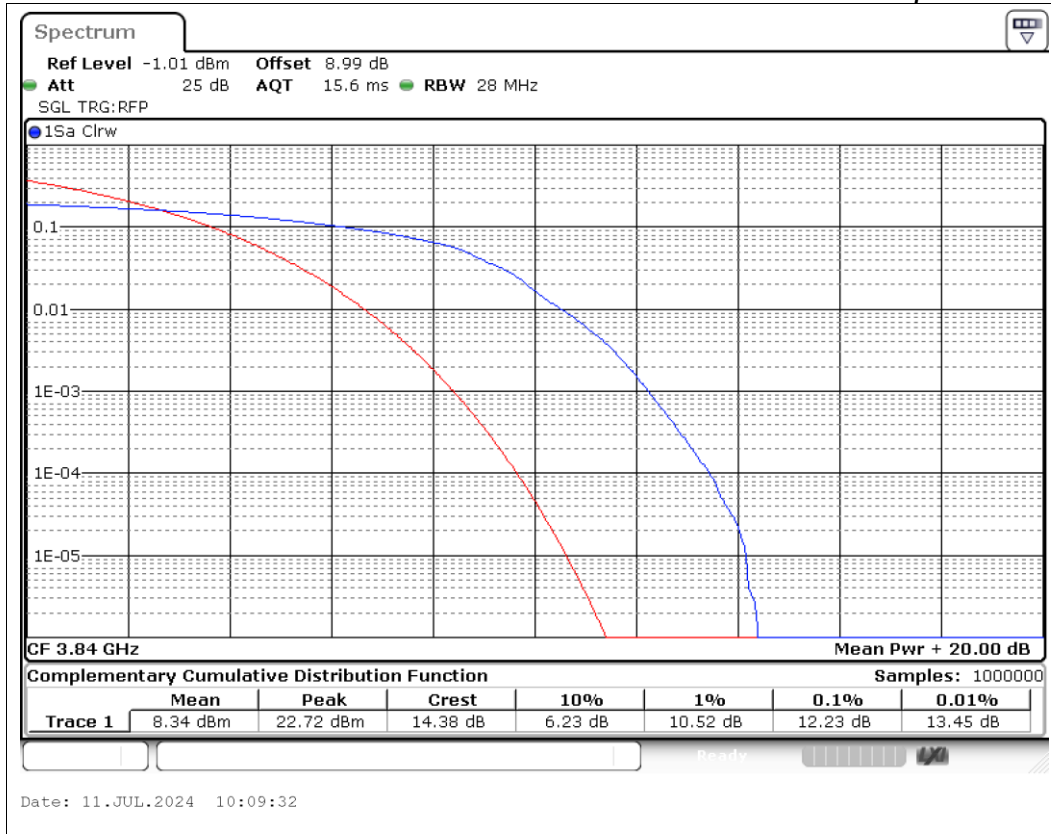
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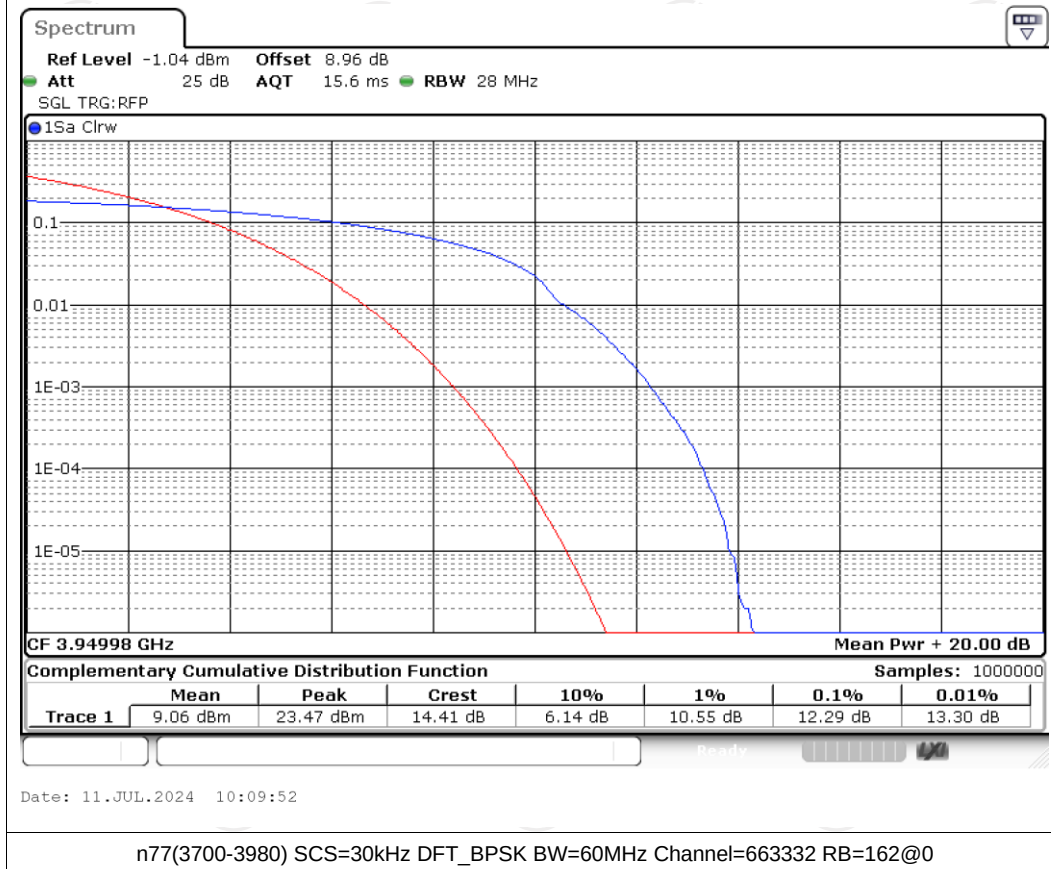
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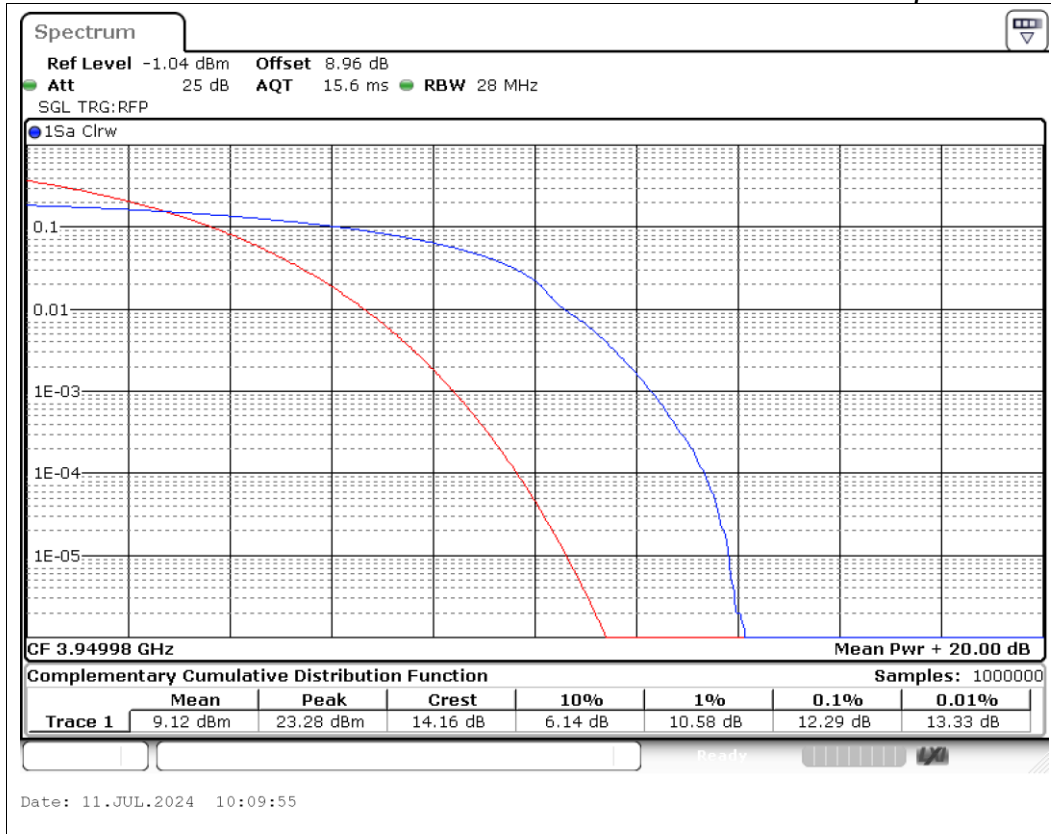
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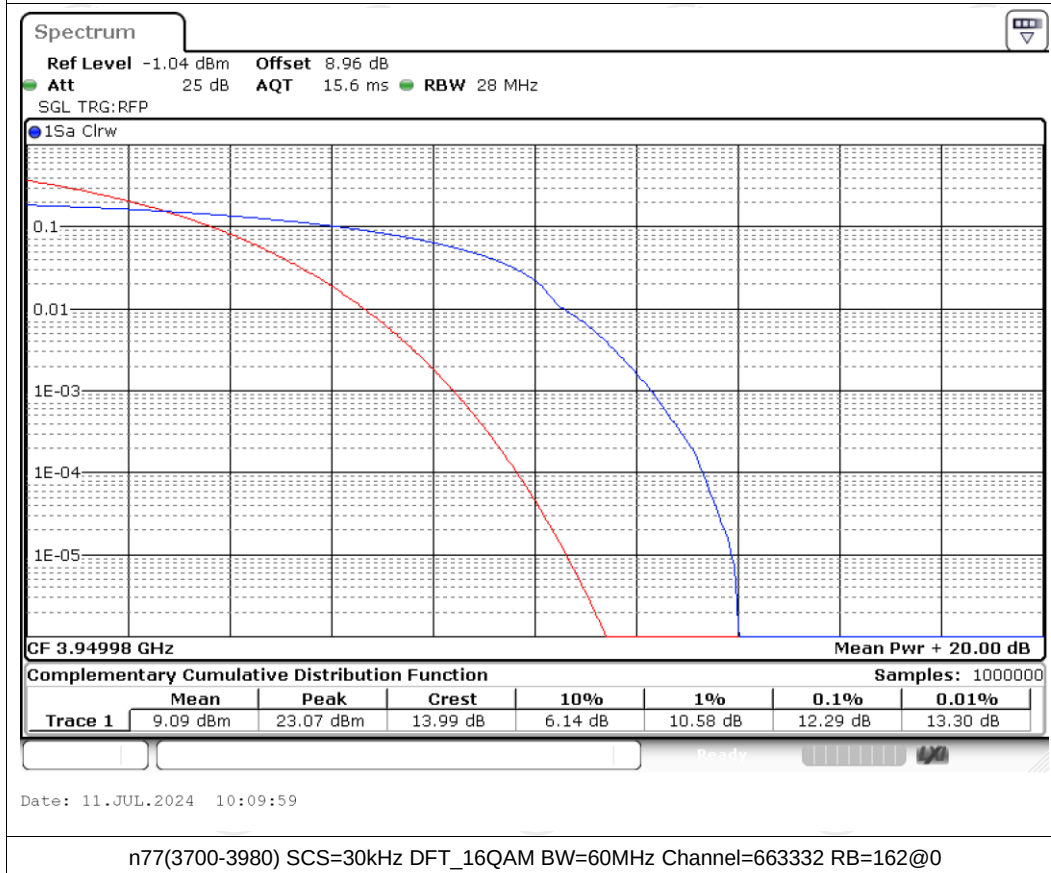
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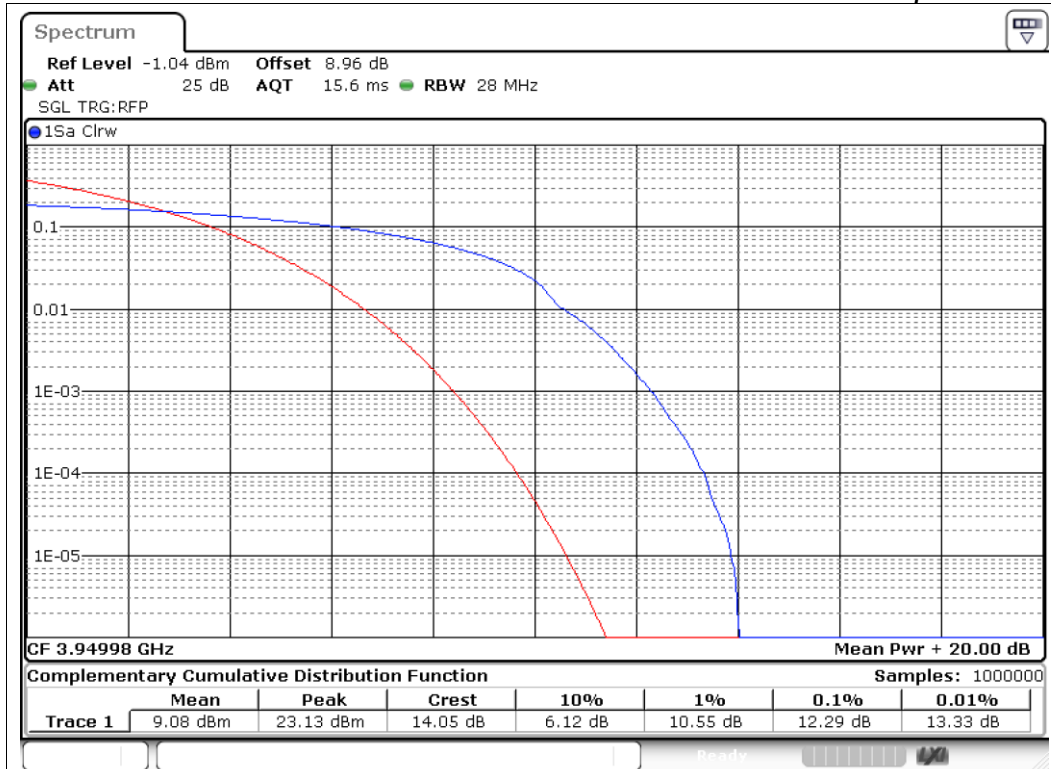
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=663332 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=663332 RB=162@0

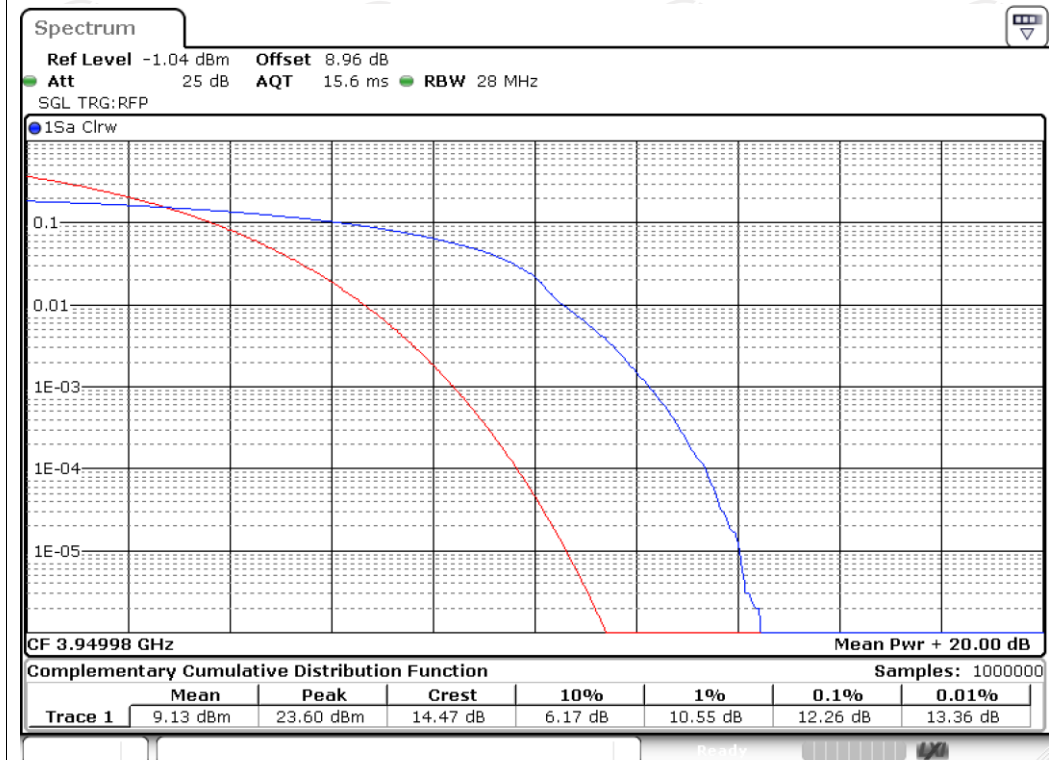


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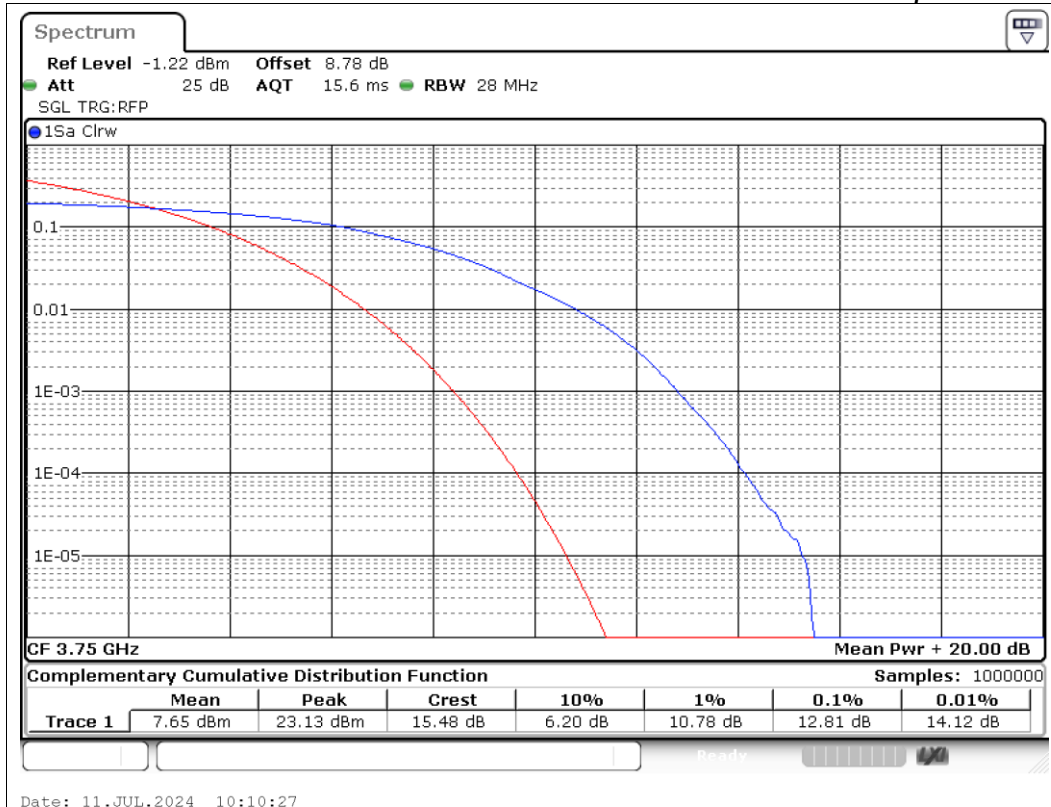
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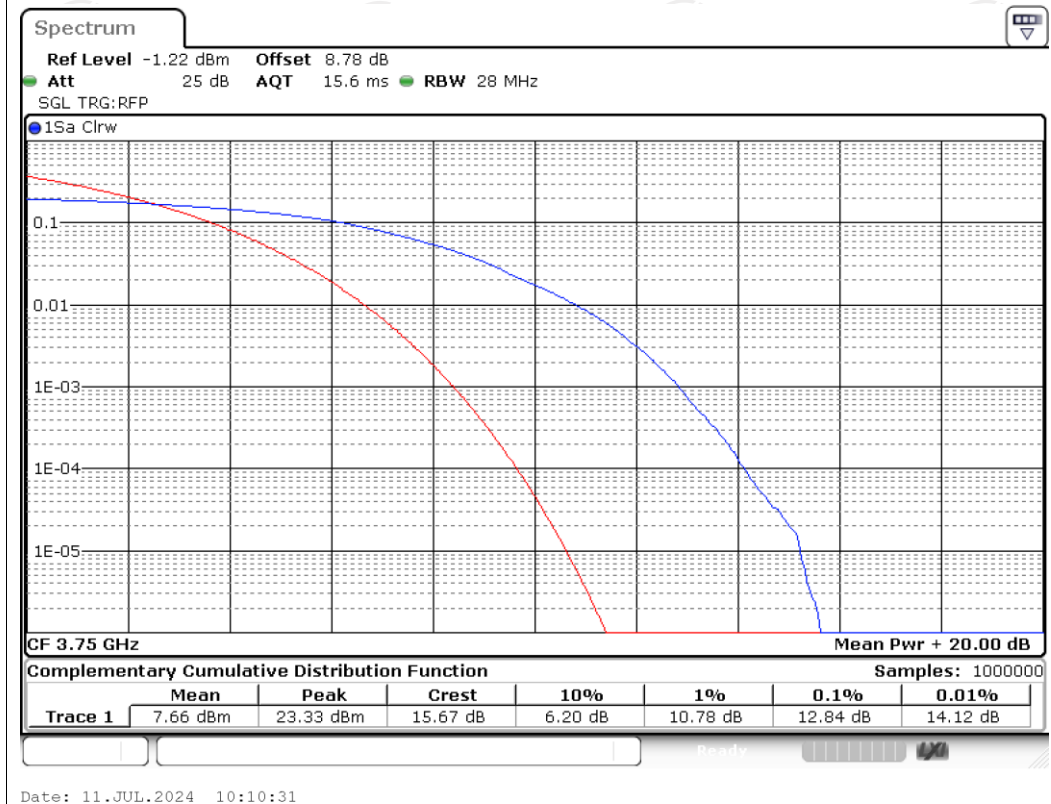


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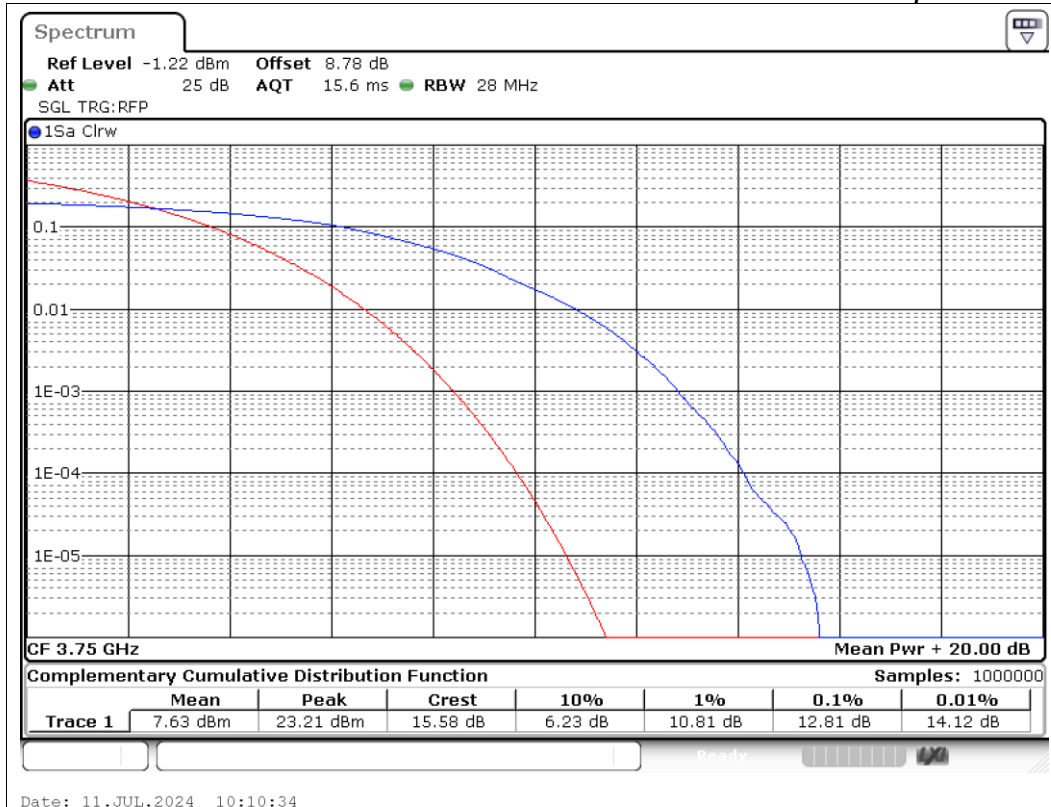
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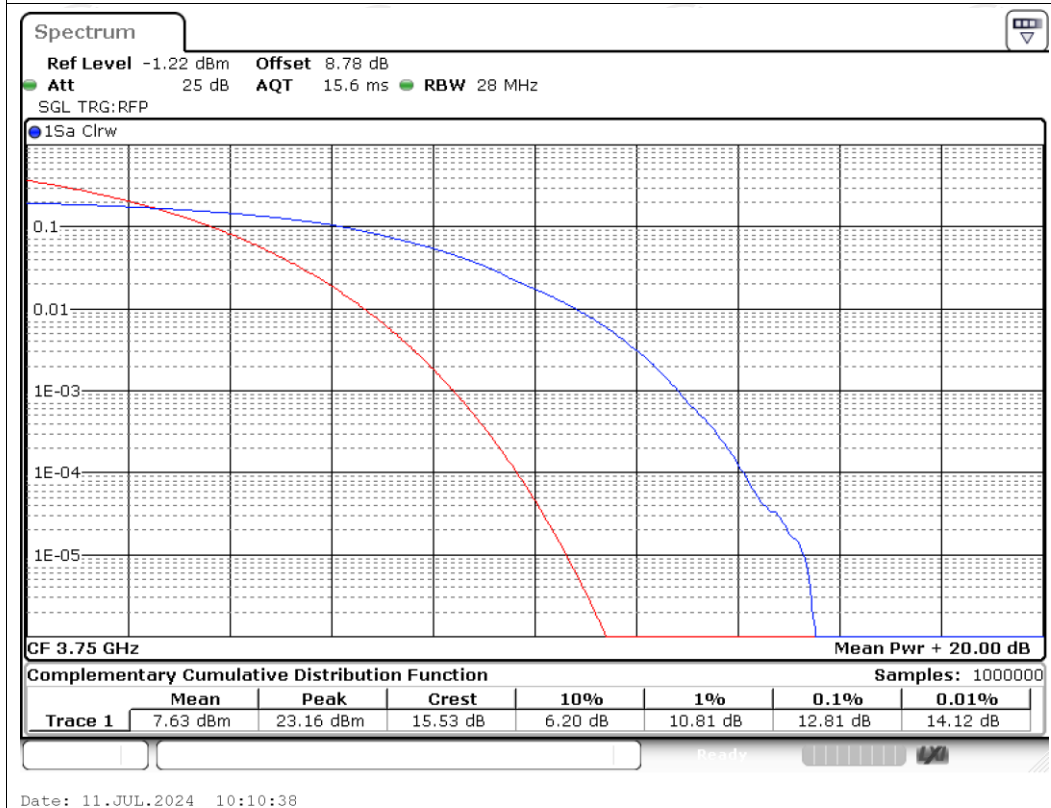
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



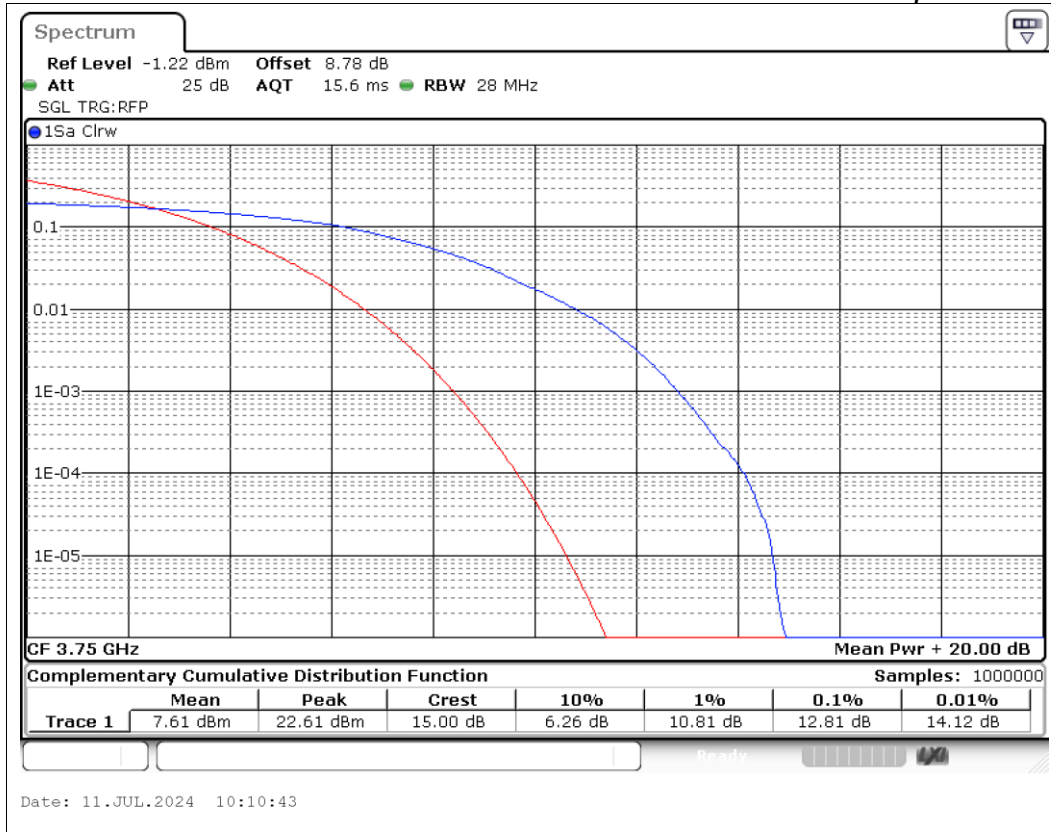
n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



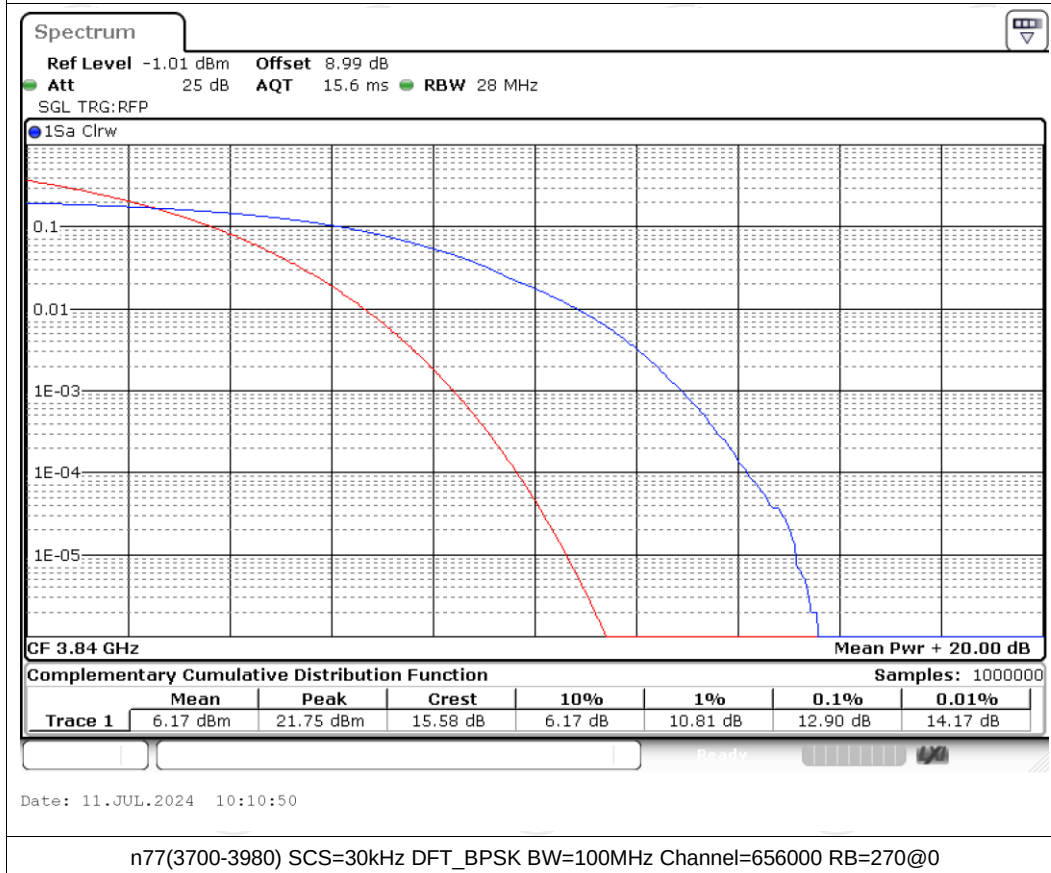
n77(3700-3980) SCS=30kHz DFT_16QAM BW=100MHz Channel=650000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_64QAM BW=100MHz Channel=650000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_256QAM BW=100MHz Channel=650000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=656000 RB=270@0