

1. Conducted Output Power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	GT - Lc (dB)	EIRP (dBm)	EIRP Limit (mW)	Verdict
n78(3450-3550)	30	10	630334	24@0	DFT_BPSK	24.59	0.35	24.94	1000	PASS
n78(3450-3550)	30	10	630334	12@6	DFT_BPSK	27.95	0.35	28.3	1000	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_BPSK	27.77	0.35	28.12	1000	PASS
n78(3450-3550)	30	10	630334	1@22	DFT_BPSK	27.69	0.35	28.04	1000	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_QPSK	26.87	0.35	27.22	1000	PASS
n78(3450-3550)	30	10	630334	12@6	DFT_QPSK	26.53	0.35	26.88	1000	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_QPSK	26.81	0.35	27.16	1000	PASS
n78(3450-3550)	30	10	630334	1@22	DFT_QPSK	26.39	0.35	26.74	1000	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_16QAM	26.47	0.35	26.82	1000	PASS
n78(3450-3550)	30	10	630334	12@6	DFT_16QAM	27.94	0.35	28.29	1000	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_16QAM	27.76	0.35	28.11	1000	PASS
n78(3450-3550)	30	10	630334	1@22	DFT_16QAM	27.64	0.35	27.99	1000	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_64QAM	26.82	0.35	27.17	1000	PASS
n78(3450-3550)	30	10	630334	12@6	DFT_64QAM	27.94	0.35	28.29	1000	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_64QAM	27.75	0.35	28.1	1000	PASS
n78(3450-3550)	30	10	630334	1@22	DFT_64QAM	27.59	0.35	27.94	1000	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_256QAM	25.58	0.35	25.93	1000	PASS
n78(3450-3550)	30	10	630334	12@6	DFT_256QAM	25.41	0.35	25.76	1000	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_256QAM	25.19	0.35	25.54	1000	PASS
n78(3450-3550)	30	10	630334	1@22	DFT_256QAM	25.23	0.35	25.58	1000	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_BPSK	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	10	633334	12@6	DFT_BPSK	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_BPSK	25.50	0.35	25.85	1000	PASS
n78(3450-3550)	30	10	633334	1@22	DFT_BPSK	25.47	0.35	25.82	1000	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	10	633334	12@6	DFT_QPSK	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_QPSK	25.43	0.35	25.78	1000	PASS
n78(3450-3550)	30	10	633334	1@22	DFT_QPSK	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_16QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	10	633334	12@6	DFT_16QAM	25.66	0.35	26.01	1000	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_16QAM	25.47	0.35	25.82	1000	PASS
n78(3450-3550)	30	10	633334	1@22	DFT_16QAM	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_64QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	10	633334	12@6	DFT_64QAM	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_64QAM	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	10	633334	1@22	DFT_64QAM	25.40	0.35	25.75	1000	PASS

n78(3450-3550)	30	10	633334	24@0	DFT_256QAM	25.61	0.35	25.96	1000	PASS
n78(3450-3550)	30	10	633334	12@6	DFT_256QAM	25.59	0.35	25.94	1000	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_256QAM	25.67	0.35	26.02	1000	PASS
n78(3450-3550)	30	10	633334	1@22	DFT_256QAM	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_BPSK	25.58	0.35	25.93	1000	PASS
n78(3450-3550)	30	10	636332	12@6	DFT_BPSK	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_BPSK	25.32	0.35	25.67	1000	PASS
n78(3450-3550)	30	10	636332	1@22	DFT_BPSK	25.34	0.35	25.69	1000	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_QPSK	25.61	0.35	25.96	1000	PASS
n78(3450-3550)	30	10	636332	12@6	DFT_QPSK	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_QPSK	25.32	0.35	25.67	1000	PASS
n78(3450-3550)	30	10	636332	1@22	DFT_QPSK	25.27	0.35	25.62	1000	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_16QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	10	636332	12@6	DFT_16QAM	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_16QAM	25.37	0.35	25.72	1000	PASS
n78(3450-3550)	30	10	636332	1@22	DFT_16QAM	25.42	0.35	25.77	1000	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_64QAM	25.58	0.35	25.93	1000	PASS
n78(3450-3550)	30	10	636332	12@6	DFT_64QAM	25.52	0.35	25.87	1000	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_64QAM	25.46	0.35	25.81	1000	PASS
n78(3450-3550)	30	10	636332	1@22	DFT_64QAM	25.44	0.35	25.79	1000	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_256QAM	25.66	0.35	26.01	1000	PASS
n78(3450-3550)	30	10	636332	12@6	DFT_256QAM	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_256QAM	25.39	0.35	25.74	1000	PASS
n78(3450-3550)	30	10	636332	1@22	DFT_256QAM	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_BPSK	25.44	0.35	25.79	1000	PASS
n78(3450-3550)	30	15	630500	18@9	DFT_BPSK	26.17	0.35	26.52	1000	PASS
n78(3450-3550)	30	15	630500	1@1	DFT_BPSK	26.31	0.35	26.66	1000	PASS
n78(3450-3550)	30	15	630500	1@36	DFT_BPSK	26.64	0.35	26.99	1000	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_QPSK	26.25	0.35	26.6	1000	PASS
n78(3450-3550)	30	15	630500	18@9	DFT_QPSK	25.59	0.35	25.94	1000	PASS
n78(3450-3550)	30	15	630500	1@1	DFT_QPSK	25.31	0.35	25.66	1000	PASS
n78(3450-3550)	30	15	630500	1@36	DFT_QPSK	25.37	0.35	25.72	1000	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_16QAM	25.42	0.35	25.77	1000	PASS
n78(3450-3550)	30	15	630500	18@9	DFT_16QAM	25.59	0.35	25.94	1000	PASS
n78(3450-3550)	30	15	630500	1@1	DFT_16QAM	25.22	0.35	25.57	1000	PASS
n78(3450-3550)	30	15	630500	1@36	DFT_16QAM	25.44	0.35	25.79	1000	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_64QAM	26.13	0.35	26.48	1000	PASS
n78(3450-3550)	30	15	630500	18@9	DFT_64QAM	25.86	0.35	26.21	1000	PASS
n78(3450-3550)	30	15	630500	1@1	DFT_64QAM	25.67	0.35	26.02	1000	PASS
n78(3450-3550)	30	15	630500	1@36	DFT_64QAM	25.33	0.35	25.68	1000	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_256QAM	24.32	0.35	24.67	1000	PASS
n78(3450-3550)	30	15	630500	18@9	DFT_256QAM	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	15	630500	1@1	DFT_256QAM	25.26	0.35	25.61	1000	PASS
n78(3450-3550)	30	15	630500	1@36	DFT_256QAM	25.36	0.35	25.71	1000	PASS

n78(3450-3550)	30	15	633334	36@0	DFT_BPSK	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	15	633334	18@9	DFT_BPSK	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	15	633334	1@1	DFT_BPSK	25.50	0.35	25.85	1000	PASS
n78(3450-3550)	30	15	633334	1@36	DFT_BPSK	25.41	0.35	25.76	1000	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	15	633334	18@9	DFT_QPSK	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	15	633334	1@1	DFT_QPSK	25.50	0.35	25.85	1000	PASS
n78(3450-3550)	30	15	633334	1@36	DFT_QPSK	25.45	0.35	25.8	1000	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_16QAM	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	15	633334	18@9	DFT_16QAM	25.38	0.35	25.73	1000	PASS
n78(3450-3550)	30	15	633334	1@1	DFT_16QAM	25.59	0.35	25.94	1000	PASS
n78(3450-3550)	30	15	633334	1@36	DFT_16QAM	25.45	0.35	25.8	1000	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_64QAM	25.61	0.35	25.96	1000	PASS
n78(3450-3550)	30	15	633334	18@9	DFT_64QAM	25.66	0.35	26.01	1000	PASS
n78(3450-3550)	30	15	633334	1@1	DFT_64QAM	25.62	0.35	25.97	1000	PASS
n78(3450-3550)	30	15	633334	1@36	DFT_64QAM	25.52	0.35	25.87	1000	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_256QAM	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	15	633334	18@9	DFT_256QAM	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	15	633334	1@1	DFT_256QAM	25.56	0.35	25.91	1000	PASS
n78(3450-3550)	30	15	633334	1@36	DFT_256QAM	25.56	0.35	25.91	1000	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_BPSK	25.55	0.35	25.9	1000	PASS
n78(3450-3550)	30	15	636166	18@9	DFT_BPSK	25.60	0.35	25.95	1000	PASS
n78(3450-3550)	30	15	636166	1@1	DFT_BPSK	25.32	0.35	25.67	1000	PASS
n78(3450-3550)	30	15	636166	1@36	DFT_BPSK	25.36	0.35	25.71	1000	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_QPSK	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	15	636166	18@9	DFT_QPSK	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	15	636166	1@1	DFT_QPSK	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	15	636166	1@36	DFT_QPSK	25.37	0.35	25.72	1000	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_16QAM	25.53	0.35	25.88	1000	PASS
n78(3450-3550)	30	15	636166	18@9	DFT_16QAM	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	15	636166	1@1	DFT_16QAM	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	15	636166	1@36	DFT_16QAM	25.34	0.35	25.69	1000	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_64QAM	25.55	0.35	25.9	1000	PASS
n78(3450-3550)	30	15	636166	18@9	DFT_64QAM	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	15	636166	1@1	DFT_64QAM	25.37	0.35	25.72	1000	PASS
n78(3450-3550)	30	15	636166	1@36	DFT_64QAM	25.33	0.35	25.68	1000	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_256QAM	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	15	636166	18@9	DFT_256QAM	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	15	636166	1@1	DFT_256QAM	26.30	0.35	26.65	1000	PASS
n78(3450-3550)	30	15	636166	1@36	DFT_256QAM	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	20	630668	50@0	DFT_BPSK	25.48	0.35	25.83	1000	PASS
n78(3450-3550)	30	20	630668	25@12	DFT_BPSK	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	20	630668	1@1	DFT_BPSK	25.27	0.35	25.62	1000	PASS
n78(3450-3550)	30	20	630668	1@49	DFT_BPSK	25.54	0.35	25.89	1000	PASS

n78(3450-3550)	30	20	630668	50@0	DFT_QPSK	25.47	0.35	25.82	1000	PASS
n78(3450-3550)	30	20	630668	25@12	DFT_QPSK	25.48	0.35	25.83	1000	PASS
n78(3450-3550)	30	20	630668	1@1	DFT_QPSK	25.31	0.35	25.66	1000	PASS
n78(3450-3550)	30	20	630668	1@49	DFT_QPSK	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	20	630668	50@0	DFT_16QAM	25.47	0.35	25.82	1000	PASS
n78(3450-3550)	30	20	630668	25@12	DFT_16QAM	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	20	630668	1@1	DFT_16QAM	25.30	0.35	25.65	1000	PASS
n78(3450-3550)	30	20	630668	1@49	DFT_16QAM	25.44	0.35	25.79	1000	PASS
n78(3450-3550)	30	20	630668	50@0	DFT_64QAM	25.46	0.35	25.81	1000	PASS
n78(3450-3550)	30	20	630668	25@12	DFT_64QAM	25.53	0.35	25.88	1000	PASS
n78(3450-3550)	30	20	630668	1@1	DFT_64QAM	25.17	0.35	25.52	1000	PASS
n78(3450-3550)	30	20	630668	1@49	DFT_64QAM	25.51	0.35	25.86	1000	PASS
n78(3450-3550)	30	20	630668	50@0	DFT_256QAM	25.45	0.35	25.8	1000	PASS
n78(3450-3550)	30	20	630668	25@12	DFT_256QAM	25.51	0.35	25.86	1000	PASS
n78(3450-3550)	30	20	630668	1@1	DFT_256QAM	25.36	0.35	25.71	1000	PASS
n78(3450-3550)	30	20	630668	1@49	DFT_256QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	20	633334	25@12	DFT_BPSK	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	20	633334	1@1	DFT_BPSK	25.58	0.35	25.93	1000	PASS
n78(3450-3550)	30	20	633334	1@49	DFT_BPSK	25.53	0.35	25.88	1000	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	20	633334	25@12	DFT_QPSK	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	20	633334	1@1	DFT_QPSK	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	20	633334	1@49	DFT_QPSK	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_16QAM	25.67	0.35	26.02	1000	PASS
n78(3450-3550)	30	20	633334	25@12	DFT_16QAM	26.01	0.35	26.36	1000	PASS
n78(3450-3550)	30	20	633334	1@1	DFT_16QAM	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	20	633334	1@49	DFT_16QAM	25.51	0.35	25.86	1000	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_64QAM	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	20	633334	25@12	DFT_64QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	20	633334	1@1	DFT_64QAM	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	20	633334	1@49	DFT_64QAM	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_256QAM	25.66	0.35	26.01	1000	PASS
n78(3450-3550)	30	20	633334	25@12	DFT_256QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	20	633334	1@1	DFT_256QAM	25.64	0.35	25.99	1000	PASS
n78(3450-3550)	30	20	633334	1@49	DFT_256QAM	25.46	0.35	25.81	1000	PASS
n78(3450-3550)	30	20	636000	50@0	DFT_BPSK	25.48	0.35	25.83	1000	PASS
n78(3450-3550)	30	20	636000	25@12	DFT_BPSK	25.61	0.35	25.96	1000	PASS
n78(3450-3550)	30	20	636000	1@1	DFT_BPSK	25.47	0.35	25.82	1000	PASS
n78(3450-3550)	30	20	636000	1@49	DFT_BPSK	25.37	0.35	25.72	1000	PASS
n78(3450-3550)	30	20	636000	50@0	DFT_QPSK	25.45	0.35	25.8	1000	PASS
n78(3450-3550)	30	20	636000	25@12	DFT_QPSK	25.60	0.35	25.95	1000	PASS
n78(3450-3550)	30	20	636000	1@1	DFT_QPSK	25.44	0.35	25.79	1000	PASS
n78(3450-3550)	30	20	636000	1@49	DFT_QPSK	25.21	0.35	25.56	1000	PASS

n78(3450-3550)	30	20	636000	50@0	DFT_16QAM	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	20	636000	25@12	DFT_16QAM	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	20	636000	1@1	DFT_16QAM	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	20	636000	1@49	DFT_16QAM	25.31	0.35	25.66	1000	PASS
n78(3450-3550)	30	20	636000	50@0	DFT_64QAM	25.57	0.35	25.92	1000	PASS
n78(3450-3550)	30	20	636000	25@12	DFT_64QAM	25.62	0.35	25.97	1000	PASS
n78(3450-3550)	30	20	636000	1@1	DFT_64QAM	25.45	0.35	25.8	1000	PASS
n78(3450-3550)	30	20	636000	1@49	DFT_64QAM	25.30	0.35	25.65	1000	PASS
n78(3450-3550)	30	20	636000	50@0	DFT_256QAM	25.34	0.35	25.69	1000	PASS
n78(3450-3550)	30	20	636000	25@12	DFT_256QAM	25.66	0.35	26.01	1000	PASS
n78(3450-3550)	30	20	636000	1@1	DFT_256QAM	25.34	0.35	25.69	1000	PASS
n78(3450-3550)	30	20	636000	1@49	DFT_256QAM	25.58	0.35	25.93	1000	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_BPSK	25.69	0.35	26.04	1000	PASS
n78(3450-3550)	30	40	631334	50@25	DFT_BPSK	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	40	631334	1@1	DFT_BPSK	25.31	0.35	25.66	1000	PASS
n78(3450-3550)	30	40	631334	1@104	DFT_BPSK	25.62	0.35	25.97	1000	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_QPSK	25.69	0.35	26.04	1000	PASS
n78(3450-3550)	30	40	631334	50@25	DFT_QPSK	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	40	631334	1@1	DFT_QPSK	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	40	631334	1@104	DFT_QPSK	25.45	0.35	25.8	1000	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_16QAM	25.69	0.35	26.04	1000	PASS
n78(3450-3550)	30	40	631334	50@25	DFT_16QAM	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	40	631334	1@1	DFT_16QAM	25.34	0.35	25.69	1000	PASS
n78(3450-3550)	30	40	631334	1@104	DFT_16QAM	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_64QAM	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	40	631334	50@25	DFT_64QAM	25.77	0.35	26.12	1000	PASS
n78(3450-3550)	30	40	631334	1@1	DFT_64QAM	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	40	631334	1@104	DFT_64QAM	25.45	0.35	25.8	1000	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_256QAM	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	40	631334	50@25	DFT_256QAM	25.79	0.35	26.14	1000	PASS
n78(3450-3550)	30	40	631334	1@1	DFT_256QAM	25.58	0.35	25.93	1000	PASS
n78(3450-3550)	30	40	631334	1@104	DFT_256QAM	25.67	0.35	26.02	1000	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	25.77	0.35	26.12	1000	PASS
n78(3450-3550)	30	40	633334	50@25	DFT_BPSK	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	40	633334	1@1	DFT_BPSK	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	40	633334	1@104	DFT_BPSK	25.52	0.35	25.87	1000	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	25.47	0.35	25.82	1000	PASS
n78(3450-3550)	30	40	633334	50@25	DFT_QPSK	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	40	633334	1@1	DFT_QPSK	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	40	633334	1@104	DFT_QPSK	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_16QAM	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	40	633334	50@25	DFT_16QAM	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	40	633334	1@1	DFT_16QAM	25.77	0.35	26.12	1000	PASS
n78(3450-3550)	30	40	633334	1@104	DFT_16QAM	25.42	0.35	25.77	1000	PASS

n78(3450-3550)	30	40	633334	100@0	DFT_64QAM	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	40	633334	50@25	DFT_64QAM	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	40	633334	1@1	DFT_64QAM	25.77	0.35	26.12	1000	PASS
n78(3450-3550)	30	40	633334	1@104	DFT_64QAM	25.51	0.35	25.86	1000	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_256QAM	25.61	0.35	25.96	1000	PASS
n78(3450-3550)	30	40	633334	50@25	DFT_256QAM	25.59	0.35	25.94	1000	PASS
n78(3450-3550)	30	40	633334	1@1	DFT_256QAM	25.67	0.35	26.02	1000	PASS
n78(3450-3550)	30	40	633334	1@104	DFT_256QAM	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_BPSK	25.66	0.35	26.01	1000	PASS
n78(3450-3550)	30	40	635332	50@25	DFT_BPSK	25.62	0.35	25.97	1000	PASS
n78(3450-3550)	30	40	635332	1@1	DFT_BPSK	25.67	0.35	26.02	1000	PASS
n78(3450-3550)	30	40	635332	1@104	DFT_BPSK	25.18	0.35	25.53	1000	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_QPSK	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	40	635332	50@25	DFT_QPSK	25.66	0.35	26.01	1000	PASS
n78(3450-3550)	30	40	635332	1@1	DFT_QPSK	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	40	635332	1@104	DFT_QPSK	25.36	0.35	25.71	1000	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_16QAM	25.66	0.35	26.01	1000	PASS
n78(3450-3550)	30	40	635332	50@25	DFT_16QAM	25.64	0.35	25.99	1000	PASS
n78(3450-3550)	30	40	635332	1@1	DFT_16QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	40	635332	1@104	DFT_16QAM	25.30	0.35	25.65	1000	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_64QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	40	635332	50@25	DFT_64QAM	25.64	0.35	25.99	1000	PASS
n78(3450-3550)	30	40	635332	1@1	DFT_64QAM	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	40	635332	1@104	DFT_64QAM	25.35	0.35	25.7	1000	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_256QAM	25.67	0.35	26.02	1000	PASS
n78(3450-3550)	30	40	635332	50@25	DFT_256QAM	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	40	635332	1@1	DFT_256QAM	25.92	0.35	26.27	1000	PASS
n78(3450-3550)	30	40	635332	1@104	DFT_256QAM	25.45	0.35	25.8	1000	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_BPSK	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	50	631668	64@32	DFT_BPSK	25.85	0.35	26.2	1000	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_BPSK	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	50	631668	1@131	DFT_BPSK	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_QPSK	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	50	631668	64@32	DFT_QPSK	25.37	0.35	25.72	1000	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_QPSK	25.36	0.35	25.71	1000	PASS
n78(3450-3550)	30	50	631668	1@131	DFT_QPSK	25.52	0.35	25.87	1000	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_16QAM	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	50	631668	64@32	DFT_16QAM	25.82	0.35	26.17	1000	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_16QAM	25.31	0.35	25.66	1000	PASS
n78(3450-3550)	30	50	631668	1@131	DFT_16QAM	25.53	0.35	25.88	1000	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_64QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	50	631668	64@32	DFT_64QAM	25.79	0.35	26.14	1000	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_64QAM	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	50	631668	1@131	DFT_64QAM	25.38	0.35	25.73	1000	PASS

n78(3450-3550)	30	50	631668	128@0	DFT_256QAM	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	50	631668	64@32	DFT_256QAM	25.82	0.35	26.17	1000	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_256QAM	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	50	631668	1@131	DFT_256QAM	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	50	633334	64@32	DFT_BPSK	25.77	0.35	26.12	1000	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_BPSK	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	50	633334	1@131	DFT_BPSK	25.30	0.35	25.65	1000	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	50	633334	64@32	DFT_QPSK	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_QPSK	25.69	0.35	26.04	1000	PASS
n78(3450-3550)	30	50	633334	1@131	DFT_QPSK	25.24	0.35	25.59	1000	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_16QAM	25.42	0.35	25.77	1000	PASS
n78(3450-3550)	30	50	633334	64@32	DFT_16QAM	25.59	0.35	25.94	1000	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_16QAM	25.22	0.35	25.57	1000	PASS
n78(3450-3550)	30	50	633334	1@131	DFT_16QAM	25.26	0.35	25.61	1000	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_64QAM	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	50	633334	64@32	DFT_64QAM	25.77	0.35	26.12	1000	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_64QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	50	633334	1@131	DFT_64QAM	25.24	0.35	25.59	1000	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_256QAM	25.79	0.35	26.14	1000	PASS
n78(3450-3550)	30	50	633334	64@32	DFT_256QAM	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_256QAM	25.92	0.35	26.27	1000	PASS
n78(3450-3550)	30	50	633334	1@131	DFT_256QAM	25.43	0.35	25.78	1000	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_BPSK	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	50	635000	64@32	DFT_BPSK	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_BPSK	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	50	635000	1@131	DFT_BPSK	25.22	0.35	25.57	1000	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_QPSK	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	50	635000	64@32	DFT_QPSK	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_QPSK	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	50	635000	1@131	DFT_QPSK	25.16	0.35	25.51	1000	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_16QAM	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	50	635000	64@32	DFT_16QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_16QAM	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	50	635000	1@131	DFT_16QAM	25.28	0.35	25.63	1000	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_64QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	50	635000	64@32	DFT_64QAM	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_64QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	50	635000	1@131	DFT_64QAM	25.50	0.35	25.85	1000	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_256QAM	25.69	0.35	26.04	1000	PASS
n78(3450-3550)	30	50	635000	64@32	DFT_256QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_256QAM	25.92	0.35	26.27	1000	PASS
n78(3450-3550)	30	50	635000	1@131	DFT_256QAM	25.41	0.35	25.76	1000	PASS

n78(3450-3550)	30	60	632000	162@0	DFT_BPSK	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	60	632000	81@40	DFT_BPSK	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	60	632000	1@1	DFT_BPSK	25.30	0.35	25.65	1000	PASS
n78(3450-3550)	30	60	632000	1@160	DFT_BPSK	25.37	0.35	25.72	1000	PASS
n78(3450-3550)	30	60	632000	162@0	DFT_QPSK	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	60	632000	81@40	DFT_QPSK	25.82	0.35	26.17	1000	PASS
n78(3450-3550)	30	60	632000	1@1	DFT_QPSK	25.43	0.35	25.78	1000	PASS
n78(3450-3550)	30	60	632000	1@160	DFT_QPSK	25.47	0.35	25.82	1000	PASS
n78(3450-3550)	30	60	632000	162@0	DFT_16QAM	25.67	0.35	26.02	1000	PASS
n78(3450-3550)	30	60	632000	81@40	DFT_16QAM	25.84	0.35	26.19	1000	PASS
n78(3450-3550)	30	60	632000	1@1	DFT_16QAM	25.36	0.35	25.71	1000	PASS
n78(3450-3550)	30	60	632000	1@160	DFT_16QAM	25.41	0.35	25.76	1000	PASS
n78(3450-3550)	30	60	632000	162@0	DFT_64QAM	25.69	0.35	26.04	1000	PASS
n78(3450-3550)	30	60	632000	81@40	DFT_64QAM	25.82	0.35	26.17	1000	PASS
n78(3450-3550)	30	60	632000	1@1	DFT_64QAM	25.34	0.35	25.69	1000	PASS
n78(3450-3550)	30	60	632000	1@160	DFT_64QAM	25.50	0.35	25.85	1000	PASS
n78(3450-3550)	30	60	632000	162@0	DFT_256QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	60	632000	81@40	DFT_256QAM	25.82	0.35	26.17	1000	PASS
n78(3450-3550)	30	60	632000	1@1	DFT_256QAM	25.62	0.35	25.97	1000	PASS
n78(3450-3550)	30	60	632000	1@160	DFT_256QAM	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	25.69	0.35	26.04	1000	PASS
n78(3450-3550)	30	60	633334	81@40	DFT_BPSK	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	60	633334	1@1	DFT_BPSK	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	60	633334	1@160	DFT_BPSK	25.18	0.35	25.53	1000	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	60	633334	81@40	DFT_QPSK	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	60	633334	1@1	DFT_QPSK	25.69	0.35	26.04	1000	PASS
n78(3450-3550)	30	60	633334	1@160	DFT_QPSK	25.20	0.35	25.55	1000	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_16QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	60	633334	81@40	DFT_16QAM	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	60	633334	1@1	DFT_16QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	60	633334	1@160	DFT_16QAM	25.15	0.35	25.5	1000	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_64QAM	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	60	633334	81@40	DFT_64QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	60	633334	1@1	DFT_64QAM	25.77	0.35	26.12	1000	PASS
n78(3450-3550)	30	60	633334	1@160	DFT_64QAM	25.34	0.35	25.69	1000	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_256QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	60	633334	81@40	DFT_256QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	60	633334	1@1	DFT_256QAM	25.86	0.35	26.21	1000	PASS
n78(3450-3550)	30	60	633334	1@160	DFT_256QAM	25.27	0.35	25.62	1000	PASS
n78(3450-3550)	30	60	634666	162@0	DFT_BPSK	25.64	0.35	25.99	1000	PASS
n78(3450-3550)	30	60	634666	81@40	DFT_BPSK	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	60	634666	1@1	DFT_BPSK	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	60	634666	1@160	DFT_BPSK	25.18	0.35	25.53	1000	PASS

n78(3450-3550)	30	60	634666	162@0	DFT_QPSK	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	60	634666	81@40	DFT_QPSK	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	60	634666	1@1	DFT_QPSK	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	60	634666	1@160	DFT_QPSK	25.24	0.35	25.59	1000	PASS
n78(3450-3550)	30	60	634666	162@0	DFT_16QAM	25.67	0.35	26.02	1000	PASS
n78(3450-3550)	30	60	634666	81@40	DFT_16QAM	25.77	0.35	26.12	1000	PASS
n78(3450-3550)	30	60	634666	1@1	DFT_16QAM	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	60	634666	1@160	DFT_16QAM	25.17	0.35	25.52	1000	PASS
n78(3450-3550)	30	60	634666	162@0	DFT_64QAM	25.66	0.35	26.01	1000	PASS
n78(3450-3550)	30	60	634666	81@40	DFT_64QAM	25.79	0.35	26.14	1000	PASS
n78(3450-3550)	30	60	634666	1@1	DFT_64QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	60	634666	1@160	DFT_64QAM	25.67	0.35	26.02	1000	PASS
n78(3450-3550)	30	60	634666	162@0	DFT_256QAM	25.66	0.35	26.01	1000	PASS
n78(3450-3550)	30	60	634666	81@40	DFT_256QAM	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	60	634666	1@1	DFT_256QAM	25.79	0.35	26.14	1000	PASS
n78(3450-3550)	30	60	634666	1@160	DFT_256QAM	25.17	0.35	25.52	1000	PASS
n78(3450-3550)	30	70	632334	180@0	DFT_BPSK	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	70	632334	90@45	DFT_BPSK	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	70	632334	1@1	DFT_BPSK	25.62	0.35	25.97	1000	PASS
n78(3450-3550)	30	70	632334	1@187	DFT_BPSK	25.33	0.35	25.68	1000	PASS
n78(3450-3550)	30	70	632334	180@0	DFT_QPSK	25.69	0.35	26.04	1000	PASS
n78(3450-3550)	30	70	632334	90@45	DFT_QPSK	25.79	0.35	26.14	1000	PASS
n78(3450-3550)	30	70	632334	1@1	DFT_QPSK	25.42	0.35	25.77	1000	PASS
n78(3450-3550)	30	70	632334	1@187	DFT_QPSK	25.27	0.35	25.62	1000	PASS
n78(3450-3550)	30	70	632334	180@0	DFT_16QAM	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	70	632334	90@45	DFT_16QAM	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	70	632334	1@1	DFT_16QAM	25.55	0.35	25.9	1000	PASS
n78(3450-3550)	30	70	632334	1@187	DFT_16QAM	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	70	632334	180@0	DFT_64QAM	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	70	632334	90@45	DFT_64QAM	25.80	0.35	26.15	1000	PASS
n78(3450-3550)	30	70	632334	1@1	DFT_64QAM	25.45	0.35	25.8	1000	PASS
n78(3450-3550)	30	70	632334	1@187	DFT_64QAM	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	70	632334	180@0	DFT_256QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	70	632334	90@45	DFT_256QAM	25.79	0.35	26.14	1000	PASS
n78(3450-3550)	30	70	632334	1@1	DFT_256QAM	25.62	0.35	25.97	1000	PASS
n78(3450-3550)	30	70	632334	1@187	DFT_256QAM	25.53	0.35	25.88	1000	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_BPSK	25.77	0.35	26.12	1000	PASS
n78(3450-3550)	30	70	633334	90@45	DFT_BPSK	25.83	0.35	26.18	1000	PASS
n78(3450-3550)	30	70	633334	1@1	DFT_BPSK	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	70	633334	1@187	DFT_BPSK	25.19	0.35	25.54	1000	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_QPSK	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	70	633334	90@45	DFT_QPSK	25.80	0.35	26.15	1000	PASS
n78(3450-3550)	30	70	633334	1@1	DFT_QPSK	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	70	633334	1@187	DFT_QPSK	25.15	0.35	25.5	1000	PASS

n78(3450-3550)	30	70	633334	180@0	DFT_16QAM	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	70	633334	90@45	DFT_16QAM	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	70	633334	1@1	DFT_16QAM	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	70	633334	1@187	DFT_16QAM	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_64QAM	25.56	0.35	25.91	1000	PASS
n78(3450-3550)	30	70	633334	90@45	DFT_64QAM	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	70	633334	1@1	DFT_64QAM	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	70	633334	1@187	DFT_64QAM	25.10	0.35	25.45	1000	PASS
n78(3450-3550)	30	70	633334	180@0	DFT_256QAM	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	70	633334	90@45	DFT_256QAM	25.80	0.35	26.15	1000	PASS
n78(3450-3550)	30	70	633334	1@1	DFT_256QAM	25.94	0.35	26.29	1000	PASS
n78(3450-3550)	30	70	633334	1@187	DFT_256QAM	25.33	0.35	25.68	1000	PASS
n78(3450-3550)	30	70	634332	180@0	DFT_BPSK	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	70	634332	90@45	DFT_BPSK	25.80	0.35	26.15	1000	PASS
n78(3450-3550)	30	70	634332	1@1	DFT_BPSK	25.91	0.35	26.26	1000	PASS
n78(3450-3550)	30	70	634332	1@187	DFT_BPSK	25.16	0.35	25.51	1000	PASS
n78(3450-3550)	30	70	634332	180@0	DFT_QPSK	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	70	634332	90@45	DFT_QPSK	25.79	0.35	26.14	1000	PASS
n78(3450-3550)	30	70	634332	1@1	DFT_QPSK	25.98	0.35	26.33	1000	PASS
n78(3450-3550)	30	70	634332	1@187	DFT_QPSK	25.15	0.35	25.5	1000	PASS
n78(3450-3550)	30	70	634332	180@0	DFT_16QAM	25.77	0.35	26.12	1000	PASS
n78(3450-3550)	30	70	634332	90@45	DFT_16QAM	25.82	0.35	26.17	1000	PASS
n78(3450-3550)	30	70	634332	1@1	DFT_16QAM	25.36	0.35	25.71	1000	PASS
n78(3450-3550)	30	70	634332	1@187	DFT_16QAM	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	70	634332	180@0	DFT_64QAM	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	70	634332	90@45	DFT_64QAM	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	70	634332	1@1	DFT_64QAM	25.55	0.35	25.9	1000	PASS
n78(3450-3550)	30	70	634332	1@187	DFT_64QAM	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	70	634332	180@0	DFT_256QAM	25.04	0.35	25.39	1000	PASS
n78(3450-3550)	30	70	634332	90@45	DFT_256QAM	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	70	634332	1@1	DFT_256QAM	26.07	0.35	26.42	1000	PASS
n78(3450-3550)	30	70	634332	1@187	DFT_256QAM	25.37	0.35	25.72	1000	PASS
n78(3450-3550)	30	80	632668	216@0	DFT_BPSK	25.70	0.35	26.05	1000	PASS
n78(3450-3550)	30	80	632668	108@54	DFT_BPSK	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	80	632668	1@1	DFT_BPSK	25.58	0.35	25.93	1000	PASS
n78(3450-3550)	30	80	632668	1@215	DFT_BPSK	25.17	0.35	25.52	1000	PASS
n78(3450-3550)	30	80	632668	216@0	DFT_QPSK	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	80	632668	108@54	DFT_QPSK	25.88	0.35	26.23	1000	PASS
n78(3450-3550)	30	80	632668	1@1	DFT_QPSK	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	80	632668	1@215	DFT_QPSK	25.20	0.35	25.55	1000	PASS
n78(3450-3550)	30	80	632668	216@0	DFT_16QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	80	632668	108@54	DFT_16QAM	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	80	632668	1@1	DFT_16QAM	25.47	0.35	25.82	1000	PASS
n78(3450-3550)	30	80	632668	1@215	DFT_16QAM	25.15	0.35	25.5	1000	PASS

n78(3450-3550)	30	80	632668	216@0	DFT_64QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	80	632668	108@54	DFT_64QAM	25.85	0.35	26.2	1000	PASS
n78(3450-3550)	30	80	632668	1@1	DFT_64QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	80	632668	1@215	DFT_64QAM	25.08	0.35	25.43	1000	PASS
n78(3450-3550)	30	80	632668	216@0	DFT_256QAM	24.74	0.35	25.09	1000	PASS
n78(3450-3550)	30	80	632668	108@54	DFT_256QAM	25.83	0.35	26.18	1000	PASS
n78(3450-3550)	30	80	632668	1@1	DFT_256QAM	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	80	632668	1@215	DFT_256QAM	25.23	0.35	25.58	1000	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	80	633334	108@54	DFT_BPSK	25.80	0.35	26.15	1000	PASS
n78(3450-3550)	30	80	633334	1@1	DFT_BPSK	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	80	633334	1@215	DFT_BPSK	25.23	0.35	25.58	1000	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	80	633334	108@54	DFT_QPSK	25.17	0.35	25.52	1000	PASS
n78(3450-3550)	30	80	633334	1@1	DFT_QPSK	25.51	0.35	25.86	1000	PASS
n78(3450-3550)	30	80	633334	1@215	DFT_QPSK	25.06	0.35	25.41	1000	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_16QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	80	633334	108@54	DFT_16QAM	25.84	0.35	26.19	1000	PASS
n78(3450-3550)	30	80	633334	1@1	DFT_16QAM	25.59	0.35	25.94	1000	PASS
n78(3450-3550)	30	80	633334	1@215	DFT_16QAM	25.51	0.35	25.86	1000	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_64QAM	25.36	0.35	25.71	1000	PASS
n78(3450-3550)	30	80	633334	108@54	DFT_64QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	80	633334	1@1	DFT_64QAM	25.58	0.35	25.93	1000	PASS
n78(3450-3550)	30	80	633334	1@215	DFT_64QAM	25.53	0.35	25.88	1000	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_256QAM	24.87	0.35	25.22	1000	PASS
n78(3450-3550)	30	80	633334	108@54	DFT_256QAM	25.78	0.35	26.13	1000	PASS
n78(3450-3550)	30	80	633334	1@1	DFT_256QAM	25.82	0.35	26.17	1000	PASS
n78(3450-3550)	30	80	633334	1@215	DFT_256QAM	25.34	0.35	25.69	1000	PASS
n78(3450-3550)	30	80	634000	216@0	DFT_BPSK	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	80	634000	108@54	DFT_BPSK	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	80	634000	1@1	DFT_BPSK	25.40	0.35	25.75	1000	PASS
n78(3450-3550)	30	80	634000	1@215	DFT_BPSK	24.98	0.35	25.33	1000	PASS
n78(3450-3550)	30	80	634000	216@0	DFT_QPSK	26.94	0.35	27.29	1000	PASS
n78(3450-3550)	30	80	634000	108@54	DFT_QPSK	27.96	0.35	28.31	1000	PASS
n78(3450-3550)	30	80	634000	1@1	DFT_QPSK	28.33	0.35	28.68	1000	PASS
n78(3450-3550)	30	80	634000	1@215	DFT_QPSK	27.11	0.35	27.46	1000	PASS
n78(3450-3550)	30	80	634000	216@0	DFT_16QAM	26.90	0.35	27.25	1000	PASS
n78(3450-3550)	30	80	634000	108@54	DFT_16QAM	27.94	0.35	28.29	1000	PASS
n78(3450-3550)	30	80	634000	1@1	DFT_16QAM	28.36	0.35	28.71	1000	PASS
n78(3450-3550)	30	80	634000	1@215	DFT_16QAM	27.16	0.35	27.51	1000	PASS
n78(3450-3550)	30	80	634000	216@0	DFT_64QAM	26.93	0.35	27.28	1000	PASS
n78(3450-3550)	30	80	634000	108@54	DFT_64QAM	27.94	0.35	28.29	1000	PASS
n78(3450-3550)	30	80	634000	1@1	DFT_64QAM	28.38	0.35	28.73	1000	PASS
n78(3450-3550)	30	80	634000	1@215	DFT_64QAM	27.13	0.35	27.48	1000	PASS

n78(3450-3550)	30	80	634000	216@0	DFT_256QAM	25.44	0.35	25.79	1000	PASS
n78(3450-3550)	30	80	634000	108@54	DFT_256QAM	25.53	0.35	25.88	1000	PASS
n78(3450-3550)	30	80	634000	1@1	DFT_256QAM	26.04	0.35	26.39	1000	PASS
n78(3450-3550)	30	80	634000	1@215	DFT_256QAM	24.72	0.35	25.07	1000	PASS
n78(3450-3550)	30	90	633000	243@0	DFT_BPSK	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	90	633000	120@60	DFT_BPSK	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	90	633000	1@1	DFT_BPSK	25.51	0.35	25.86	1000	PASS
n78(3450-3550)	30	90	633000	1@243	DFT_BPSK	25.19	0.35	25.54	1000	PASS
n78(3450-3550)	30	90	633000	243@0	DFT_QPSK	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	90	633000	120@60	DFT_QPSK	25.83	0.35	26.18	1000	PASS
n78(3450-3550)	30	90	633000	1@1	DFT_QPSK	25.63	0.35	25.98	1000	PASS
n78(3450-3550)	30	90	633000	1@243	DFT_QPSK	25.22	0.35	25.57	1000	PASS
n78(3450-3550)	30	90	633000	243@0	DFT_16QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	90	633000	120@60	DFT_16QAM	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	90	633000	1@1	DFT_16QAM	25.61	0.35	25.96	1000	PASS
n78(3450-3550)	30	90	633000	1@243	DFT_16QAM	25.16	0.35	25.51	1000	PASS
n78(3450-3550)	30	90	633000	243@0	DFT_64QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	90	633000	120@60	DFT_64QAM	25.84	0.35	26.19	1000	PASS
n78(3450-3550)	30	90	633000	1@1	DFT_64QAM	25.56	0.35	25.91	1000	PASS
n78(3450-3550)	30	90	633000	1@243	DFT_64QAM	25.22	0.35	25.57	1000	PASS
n78(3450-3550)	30	90	633000	243@0	DFT_256QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	90	633000	120@60	DFT_256QAM	25.60	0.35	25.95	1000	PASS
n78(3450-3550)	30	90	633000	1@1	DFT_256QAM	25.44	0.35	25.79	1000	PASS
n78(3450-3550)	30	90	633000	1@243	DFT_256QAM	25.21	0.35	25.56	1000	PASS
n78(3450-3550)	30	90	633334	243@0	DFT_BPSK	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	90	633334	120@60	DFT_BPSK	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	90	633334	1@1	DFT_BPSK	25.59	0.35	25.94	1000	PASS
n78(3450-3550)	30	90	633334	1@243	DFT_BPSK	25.20	0.35	25.55	1000	PASS
n78(3450-3550)	30	90	633334	243@0	DFT_QPSK	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	90	633334	120@60	DFT_QPSK	25.83	0.35	26.18	1000	PASS
n78(3450-3550)	30	90	633334	1@1	DFT_QPSK	25.56	0.35	25.91	1000	PASS
n78(3450-3550)	30	90	633334	1@243	DFT_QPSK	25.15	0.35	25.5	1000	PASS
n78(3450-3550)	30	90	633334	243@0	DFT_16QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	90	633334	120@60	DFT_16QAM	25.80	0.35	26.15	1000	PASS
n78(3450-3550)	30	90	633334	1@1	DFT_16QAM	25.64	0.35	25.99	1000	PASS
n78(3450-3550)	30	90	633334	1@243	DFT_16QAM	25.16	0.35	25.51	1000	PASS
n78(3450-3550)	30	90	633334	243@0	DFT_64QAM	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	90	633334	120@60	DFT_64QAM	25.84	0.35	26.19	1000	PASS
n78(3450-3550)	30	90	633334	1@1	DFT_64QAM	25.54	0.35	25.89	1000	PASS
n78(3450-3550)	30	90	633334	1@243	DFT_64QAM	25.25	0.35	25.6	1000	PASS
n78(3450-3550)	30	90	633334	243@0	DFT_256QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	90	633334	120@60	DFT_256QAM	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	90	633334	1@1	DFT_256QAM	25.31	0.35	25.66	1000	PASS
n78(3450-3550)	30	90	633334	1@243	DFT_256QAM	25.62	0.35	25.97	1000	PASS

n78(3450-3550)	30	90	633666	243@0	DFT_BPSK	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	90	633666	120@60	DFT_BPSK	25.83	0.35	26.18	1000	PASS
n78(3450-3550)	30	90	633666	1@1	DFT_BPSK	25.64	0.35	25.99	1000	PASS
n78(3450-3550)	30	90	633666	1@243	DFT_BPSK	25.14	0.35	25.49	1000	PASS
n78(3450-3550)	30	90	633666	243@0	DFT_QPSK	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	90	633666	120@60	DFT_QPSK	25.83	0.35	26.18	1000	PASS
n78(3450-3550)	30	90	633666	1@1	DFT_QPSK	25.82	0.35	26.17	1000	PASS
n78(3450-3550)	30	90	633666	1@243	DFT_QPSK	25.16	0.35	25.51	1000	PASS
n78(3450-3550)	30	90	633666	243@0	DFT_16QAM	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	90	633666	120@60	DFT_16QAM	25.84	0.35	26.19	1000	PASS
n78(3450-3550)	30	90	633666	1@1	DFT_16QAM	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	90	633666	1@243	DFT_16QAM	25.14	0.35	25.49	1000	PASS
n78(3450-3550)	30	90	633666	243@0	DFT_64QAM	25.75	0.35	26.1	1000	PASS
n78(3450-3550)	30	90	633666	120@60	DFT_64QAM	25.85	0.35	26.2	1000	PASS
n78(3450-3550)	30	90	633666	1@1	DFT_64QAM	25.74	0.35	26.09	1000	PASS
n78(3450-3550)	30	90	633666	1@243	DFT_64QAM	25.20	0.35	25.55	1000	PASS
n78(3450-3550)	30	90	633666	243@0	DFT_256QAM	25.76	0.35	26.11	1000	PASS
n78(3450-3550)	30	90	633666	120@60	DFT_256QAM	25.34	0.35	25.69	1000	PASS
n78(3450-3550)	30	90	633666	1@1	DFT_256QAM	25.49	0.35	25.84	1000	PASS
n78(3450-3550)	30	90	633666	1@243	DFT_256QAM	25.34	0.35	25.69	1000	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	100	633334	135@67	DFT_BPSK	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_BPSK	25.52	0.35	25.87	1000	PASS
n78(3450-3550)	30	100	633334	1@271	DFT_BPSK	25.24	0.35	25.59	1000	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	25.71	0.35	26.06	1000	PASS
n78(3450-3550)	30	100	633334	135@67	DFT_QPSK	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_QPSK	25.69	0.35	26.04	1000	PASS
n78(3450-3550)	30	100	633334	1@271	DFT_QPSK	25.07	0.35	25.42	1000	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_16QAM	25.72	0.35	26.07	1000	PASS
n78(3450-3550)	30	100	633334	135@67	DFT_16QAM	25.81	0.35	26.16	1000	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_16QAM	25.68	0.35	26.03	1000	PASS
n78(3450-3550)	30	100	633334	1@271	DFT_16QAM	25.21	0.35	25.56	1000	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_64QAM	25.37	0.35	25.72	1000	PASS
n78(3450-3550)	30	100	633334	135@67	DFT_64QAM	25.82	0.35	26.17	1000	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_64QAM	25.62	0.35	25.97	1000	PASS
n78(3450-3550)	30	100	633334	1@271	DFT_64QAM	25.18	0.35	25.53	1000	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_256QAM	25.73	0.35	26.08	1000	PASS
n78(3450-3550)	30	100	633334	135@67	DFT_256QAM	25.83	0.35	26.18	1000	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_256QAM	25.65	0.35	26	1000	PASS
n78(3450-3550)	30	100	633334	1@271	DFT_256QAM	25.25	0.35	25.6	1000	PASS

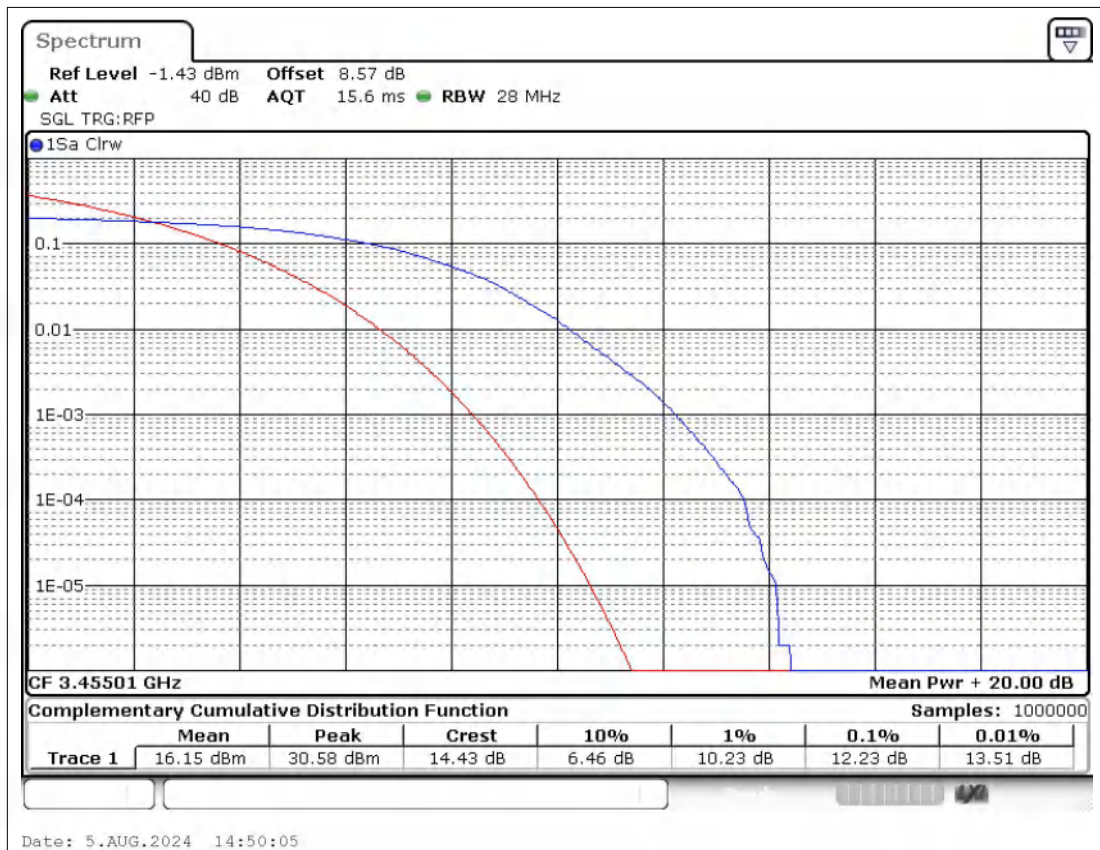
2. Frequency Stability for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n78	30	10	630334	12@6	DFT_BPSK	-0.90	0.00	±2.5	PASS
n78	30	10	630334	1@1	DFT_BPSK	-2.10	0.00	±2.5	PASS
n78	30	10	630334	1@23	DFT_BPSK	0.20	0.00	±2.5	PASS
n78	30	10	630334	12@6	DFT_QPSK	1.80	0.00	±2.5	PASS
n78	30	10	630334	1@1	DFT_QPSK	-1.50	0.00	±2.5	PASS
n78	30	10	630334	1@23	DFT_QPSK	-0.80	0.00	±2.5	PASS
n78	30	10	633334	12@6	DFT_BPSK	-3.50	0.00	±2.5	PASS
n78	30	10	633334	1@1	DFT_BPSK	0.10	0.00	±2.5	PASS
n78	30	10	633334	1@23	DFT_BPSK	-2.29	0.00	±2.5	PASS
n78	30	10	633334	12@6	DFT_QPSK	-1.00	0.00	±2.5	PASS
n78	30	10	633334	1@1	DFT_QPSK	0.80	0.00	±2.5	PASS
n78	30	10	633334	1@23	DFT_QPSK	-2.80	0.00	±2.5	PASS
n78	30	10	636332	12@6	DFT_BPSK	-6.90	0.00	±2.5	PASS
n78	30	10	636332	1@1	DFT_BPSK	-7.90	0.00	±2.5	PASS
n78	30	10	636332	1@23	DFT_BPSK	-4.59	0.00	±2.5	PASS
n78	30	10	636332	12@6	DFT_QPSK	-6.50	0.00	±2.5	PASS
n78	30	10	636332	1@1	DFT_QPSK	-3.80	0.00	±2.5	PASS
n78	30	10	636332	1@23	DFT_QPSK	-5.00	0.00	±2.5	PASS
n78	30	50	631668	25@12	DFT_BPSK	-2.00	0.00	±2.5	PASS
n78	30	50	631668	1@1	DFT_BPSK	7.10	0.00	±2.5	PASS
n78	30	50	631668	1@50	DFT_BPSK	-9.80	0.00	±2.5	PASS
n78	30	50	631668	25@12	DFT_QPSK	-5.30	0.00	±2.5	PASS
n78	30	50	631668	1@1	DFT_QPSK	5.70	0.00	±2.5	PASS
n78	30	50	631668	1@50	DFT_QPSK	-8.60	0.00	±2.5	PASS
n78	30	50	633334	25@12	DFT_BPSK	-9.10	0.00	±2.5	PASS
n78	30	50	633334	1@1	DFT_BPSK	-8.19	0.00	±2.5	PASS
n78	30	50	633334	1@50	DFT_BPSK	-2.50	0.00	±2.5	PASS
n78	30	50	633334	25@12	DFT_QPSK	-12.20	0.00	±2.5	PASS
n78	30	50	633334	1@1	DFT_QPSK	-6.50	0.00	±2.5	PASS
n78	30	50	633334	1@50	DFT_QPSK	-2.20	0.00	±2.5	PASS
n78	30	50	635000	25@12	DFT_BPSK	-10.10	0.00	±2.5	PASS
n78	30	50	635000	1@1	DFT_BPSK	-7.80	0.00	±2.5	PASS
n78	30	50	635000	1@50	DFT_BPSK	-4.20	-0.01	±2.5	PASS
n78	30	50	635000	25@12	DFT_QPSK	-10.50	0.00	±2.5	PASS
n78	30	50	635000	1@1	DFT_QPSK	-9.50	0.00	±2.5	PASS
n78	30	50	635000	1@50	DFT_QPSK	1.70	-0.01	±2.5	PASS
n78	30	100	633334	50@25	DFT_BPSK	-9.30	0.00	±2.5	PASS
n78	30	100	633334	1@1	DFT_BPSK	-4.59	0.00	±2.5	PASS
n78	30	100	633334	1@104	DFT_BPSK	-1.60	-0.01	±2.5	PASS
n78	30	100	633334	50@25	DFT_QPSK	-10.90	-0.01	±2.5	PASS

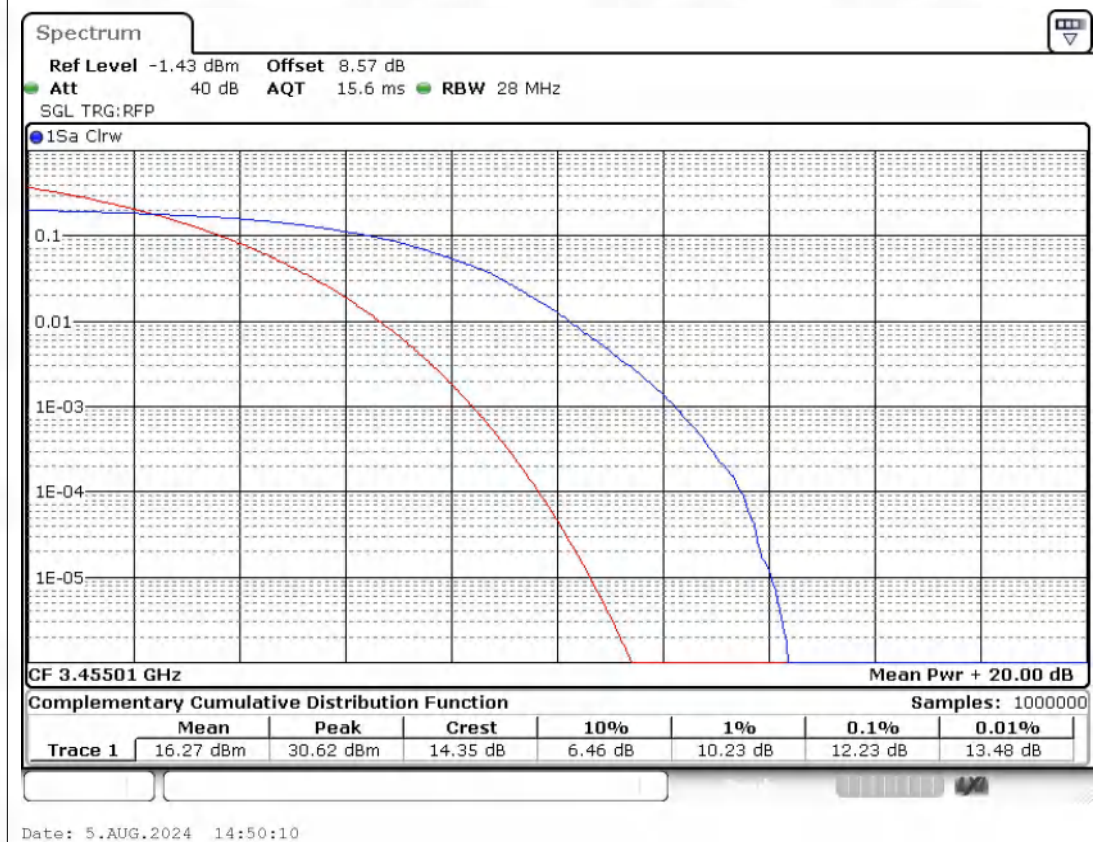
n78	30	100	633334	1@1	DFT_QPSK	-8.19	0.00	±2.5	PASS
n78	30	100	633334	1@104	DFT_QPSK	-2.50	-0.01	±2.5	PASS

3. Peak-to-average Ratio for NR FR1

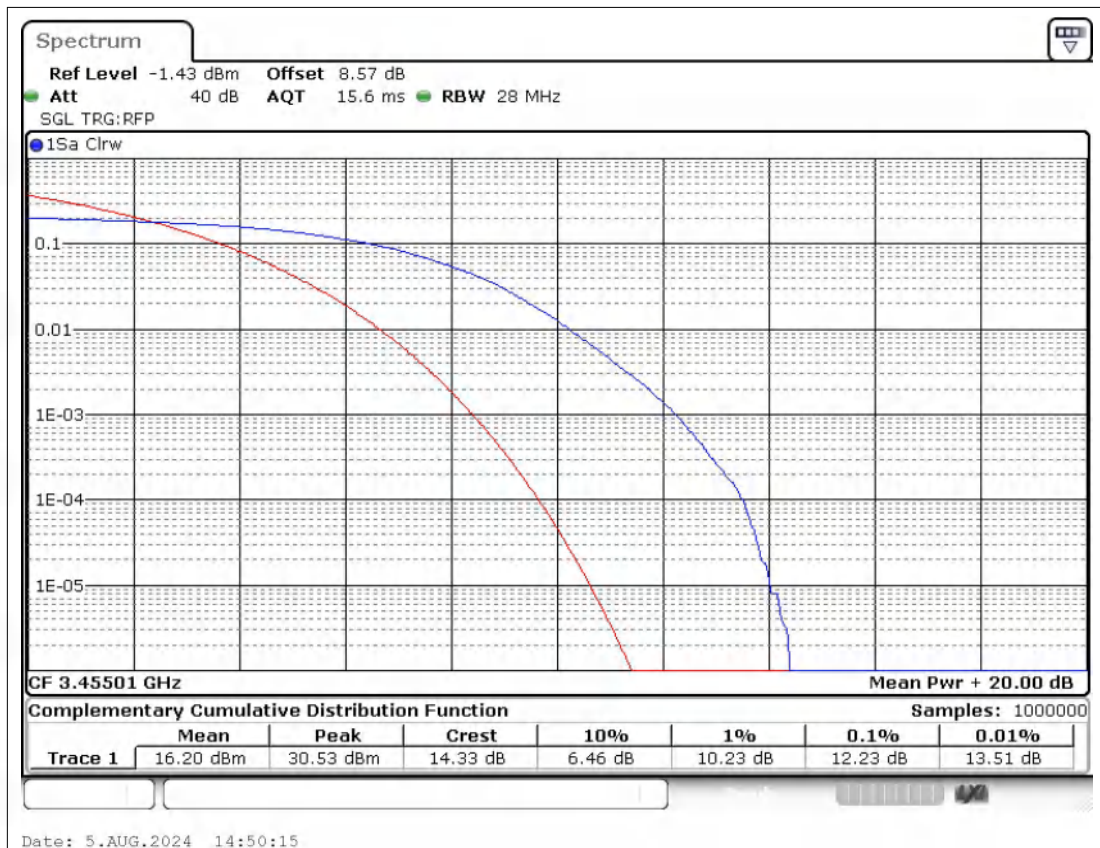
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	High Limit (dB)	Verdict
n78(3450-3550)	30	10	630334	24@0	DFT_BPSK	12.23	13	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_QPSK	12.23	13	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_16QAM	12.23	13	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_64QAM	12.23	13	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_256QAM	12.17	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_BPSK	12.26	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	12.26	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_16QAM	12.26	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_64QAM	12.26	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_256QAM	12.23	13	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_BPSK	12.26	13	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_QPSK	12.29	13	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_16QAM	12.29	13	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_64QAM	12.29	13	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_256QAM	12.23	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_BPSK	12.03	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_QPSK	11.97	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_16QAM	12.00	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_64QAM	12.00	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_256QAM	11.97	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	12.03	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	12.09	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_16QAM	12.03	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_64QAM	12.03	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_256QAM	12.09	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_BPSK	12.03	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_QPSK	12.06	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_16QAM	12.09	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_64QAM	12.06	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_256QAM	12.06	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	12.81	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	12.81	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_16QAM	12.81	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_64QAM	12.78	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_256QAM	12.78	13	PASS



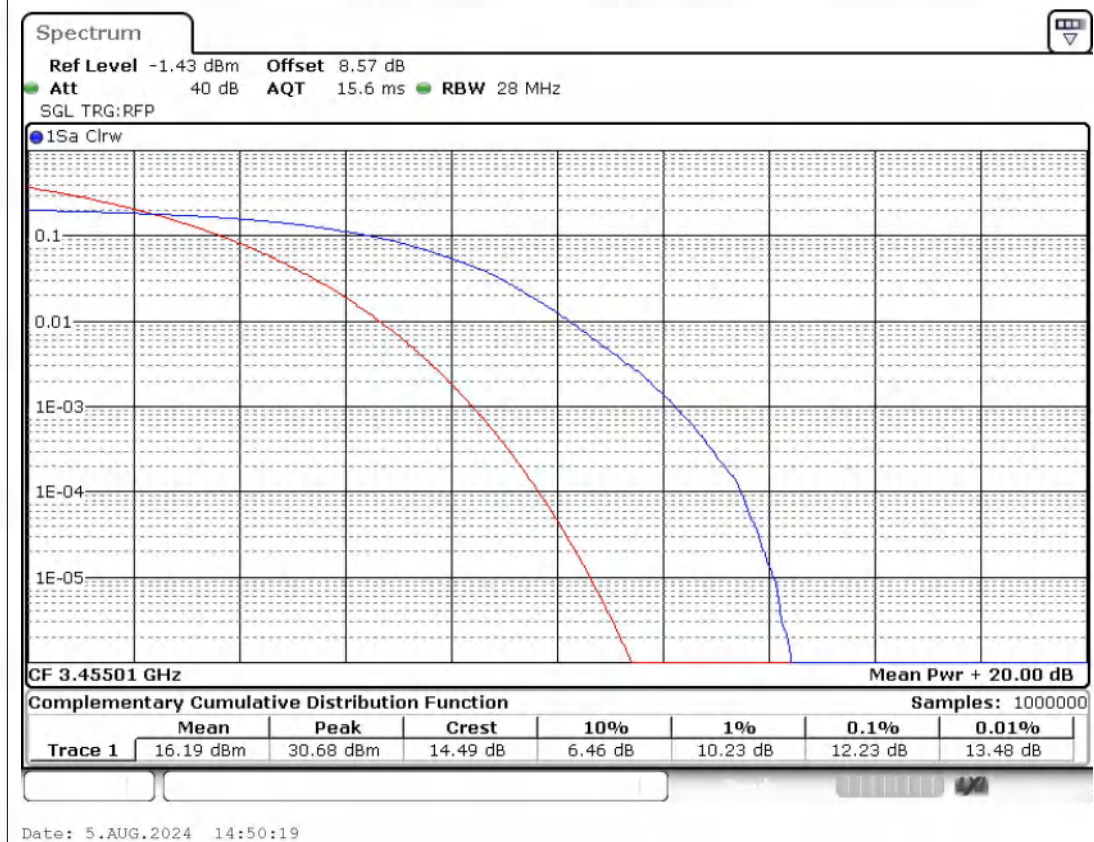
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=630334 RB=24@0



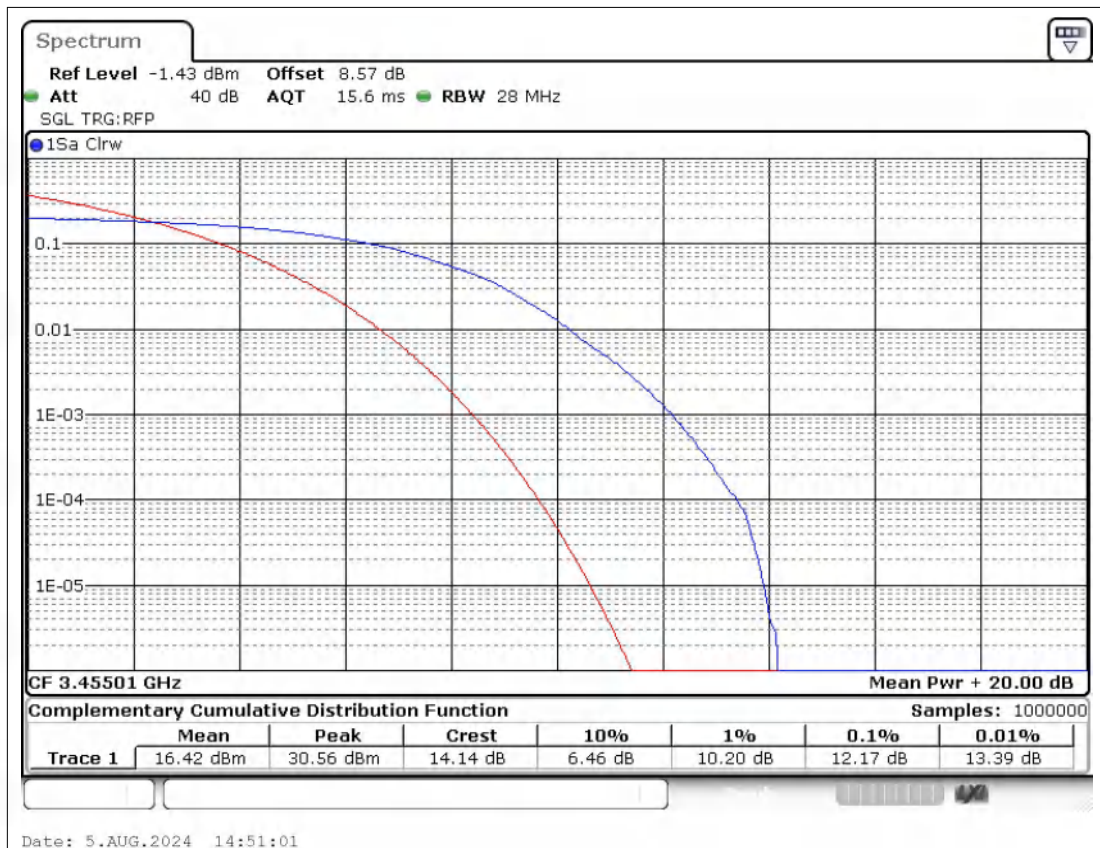
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=630334 RB=24@0



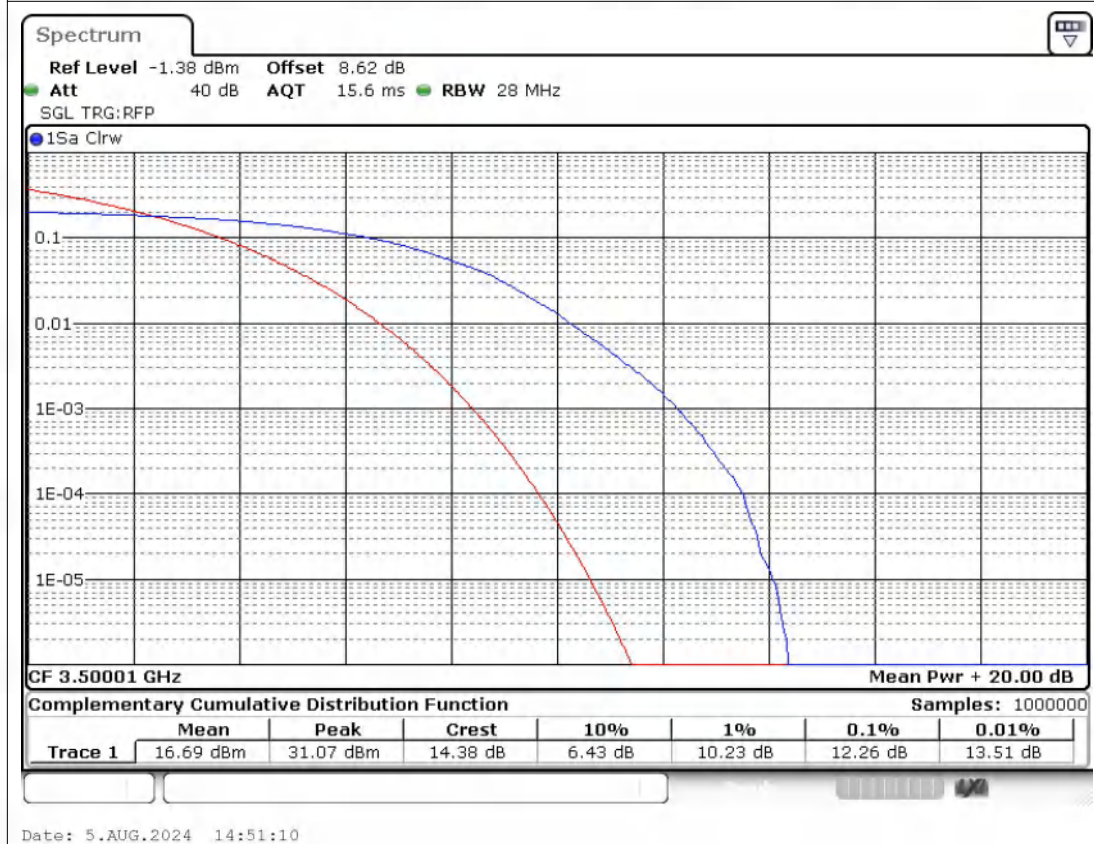
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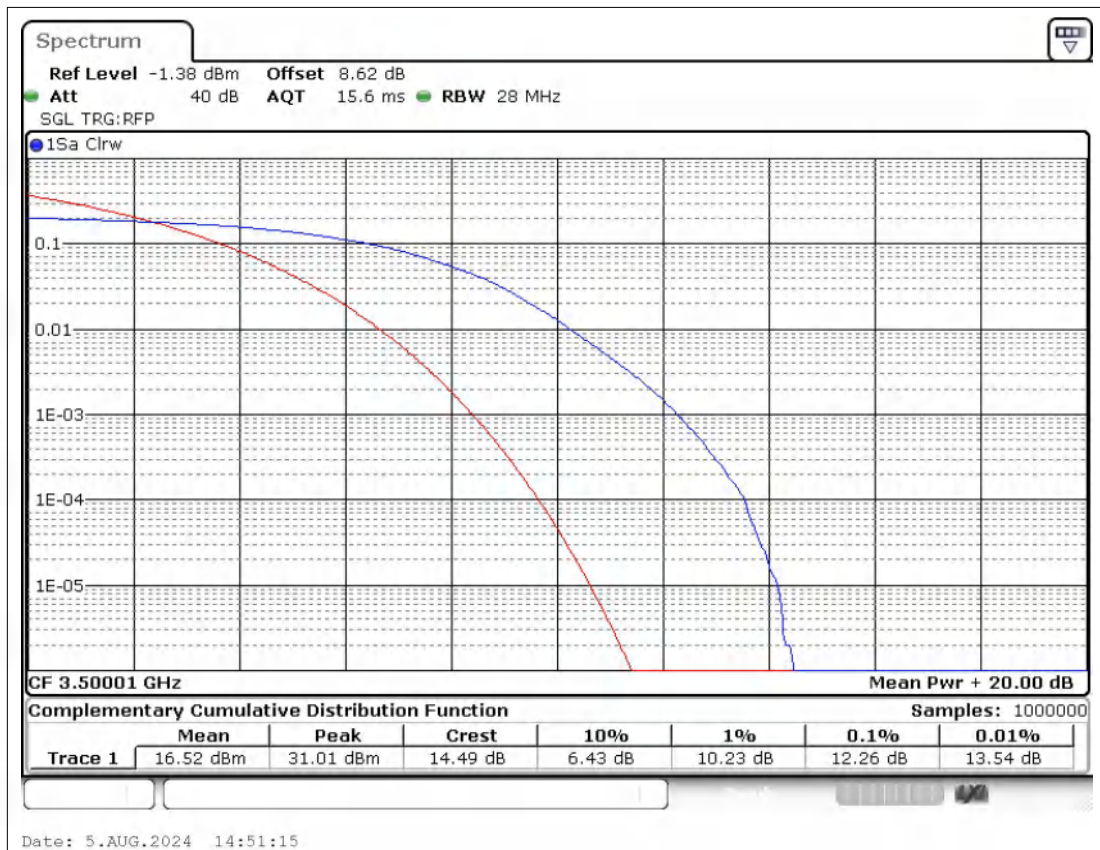
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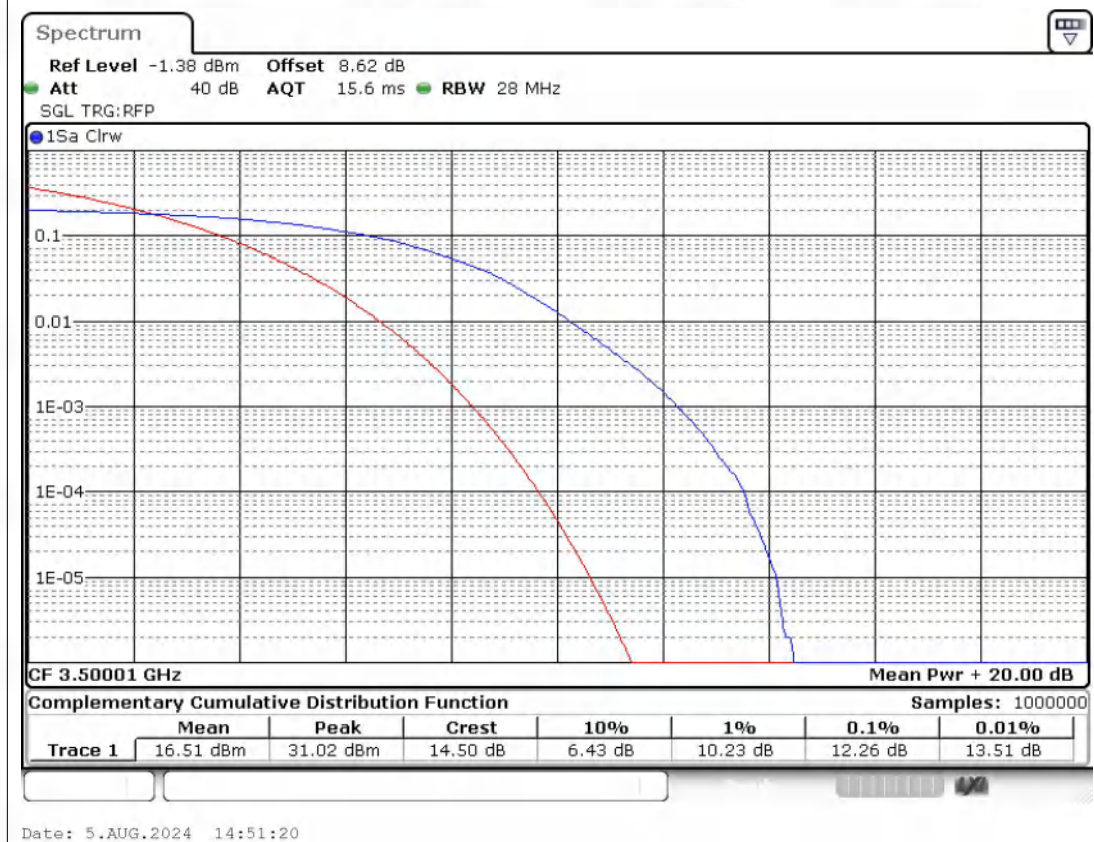
n78(3450-3550) SCS=30kHz DFT_256QAM BW=10MHz Channel=630334 RB=24@0



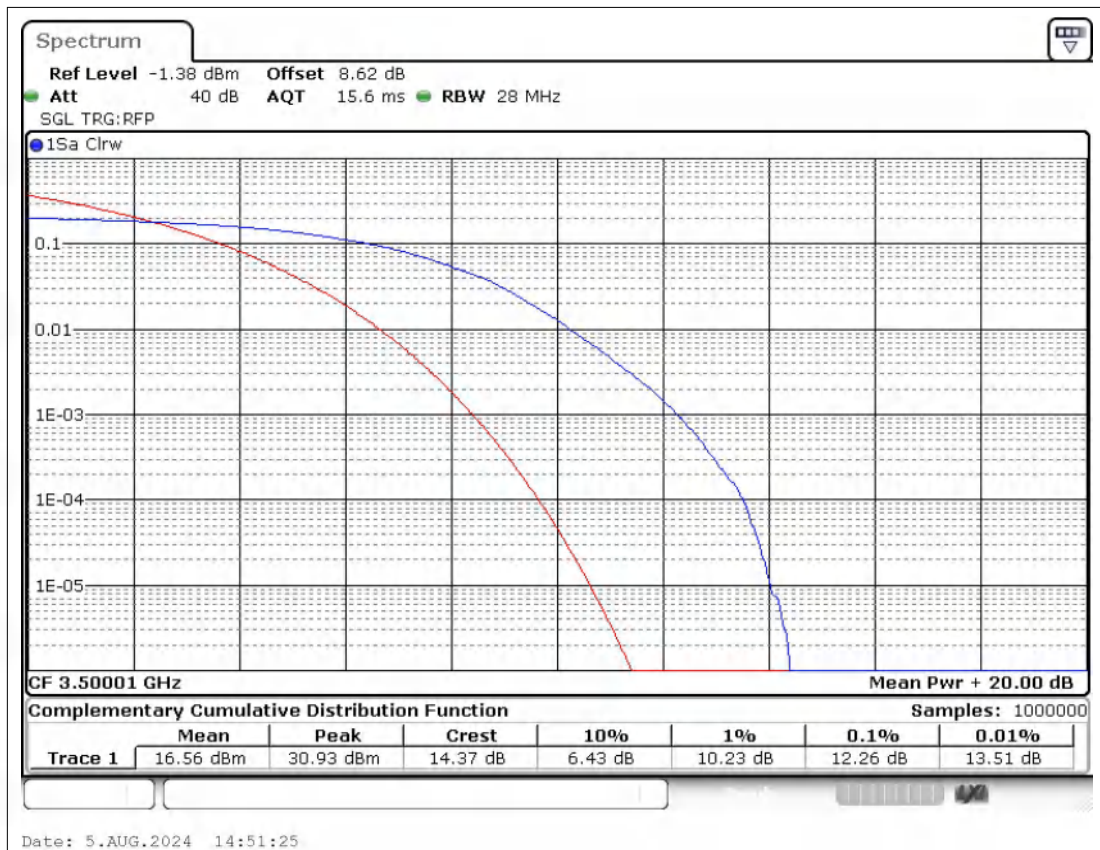
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



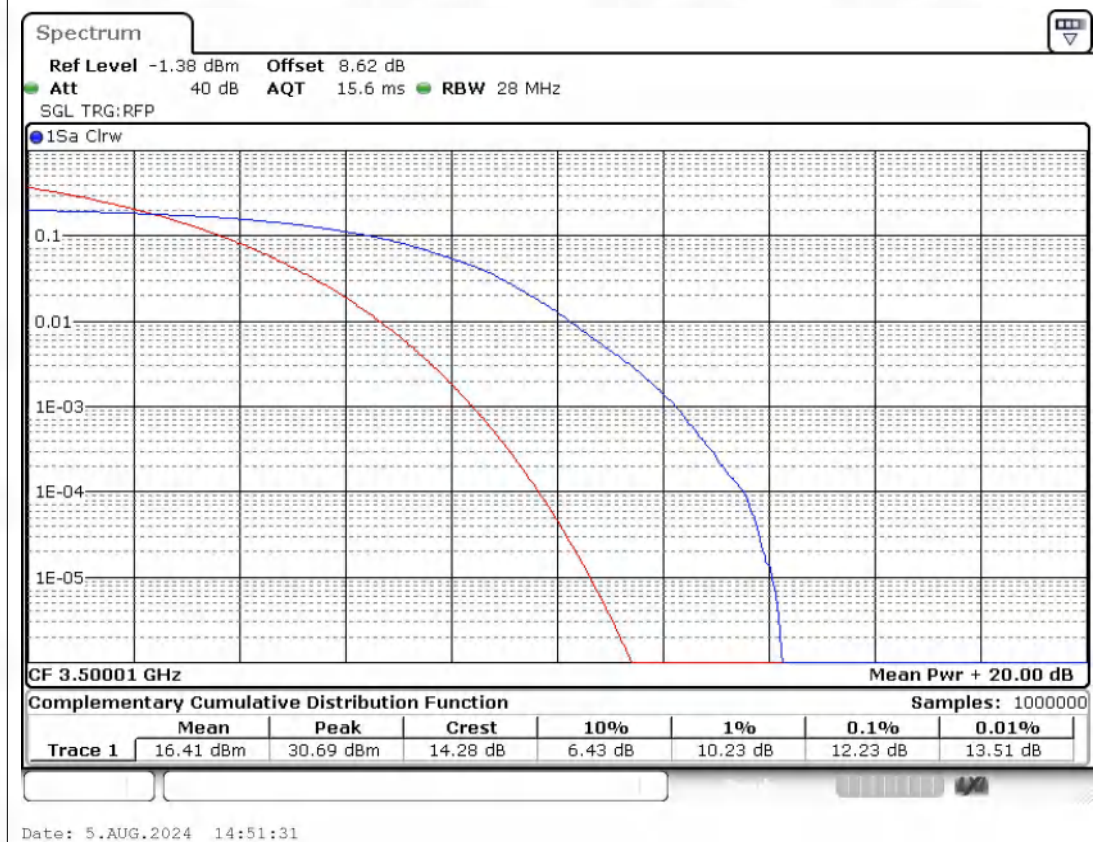
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



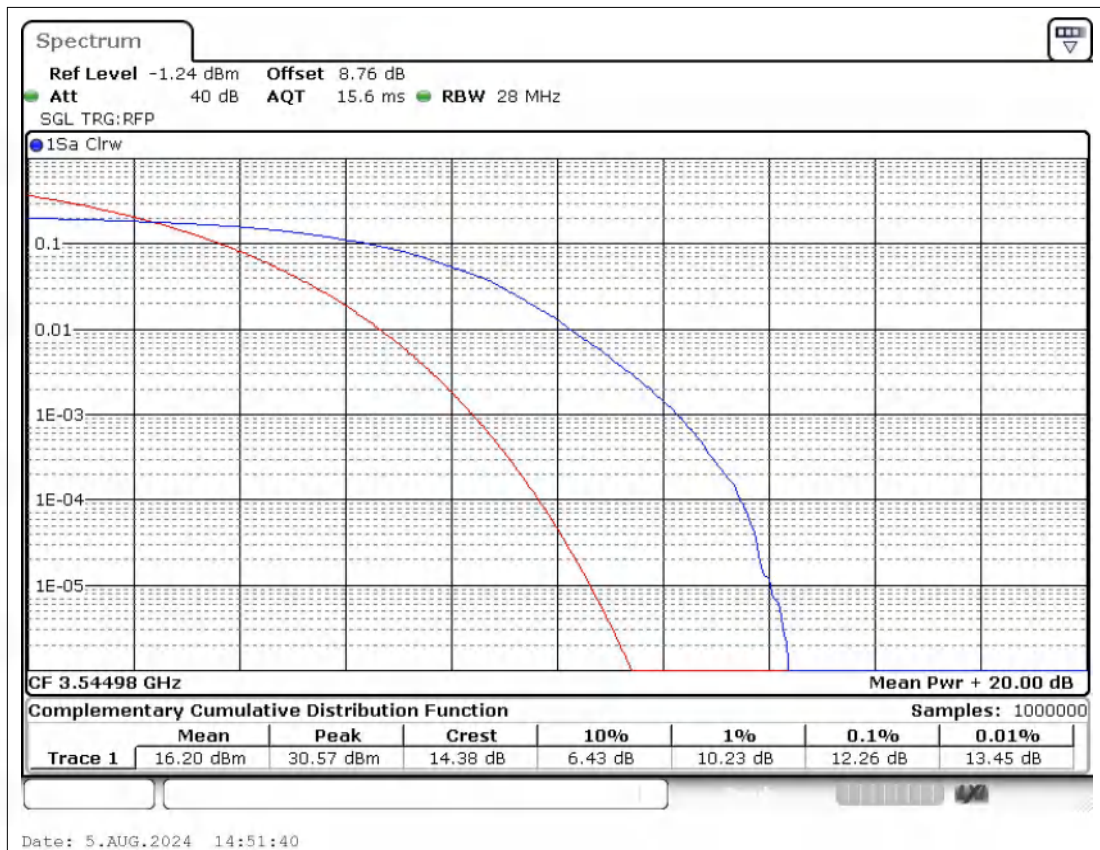
n78(3450-3550) SCS=30kHz DFT_16QAM BW=10MHz Channel=633334 RB=24@0



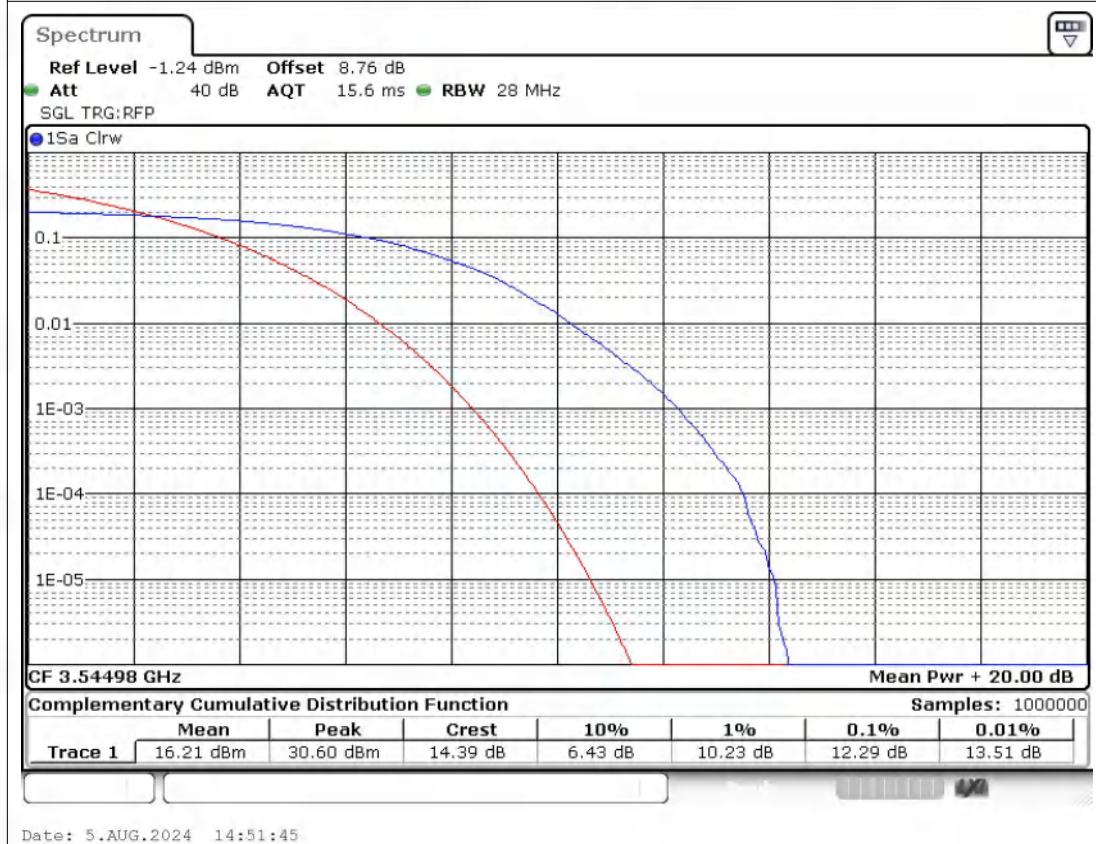
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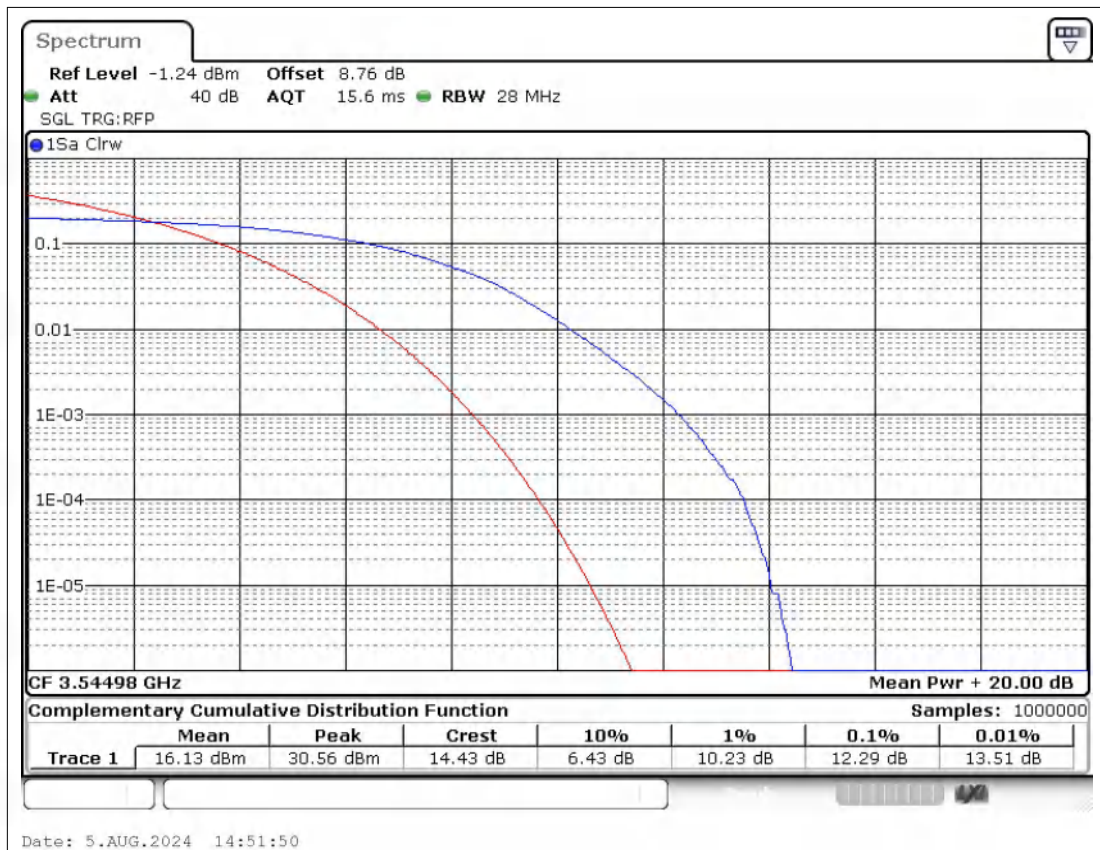
n78(3450-3550) SCS=30kHz DFT_256QAM BW=10MHz Channel=633334 RB=24@0



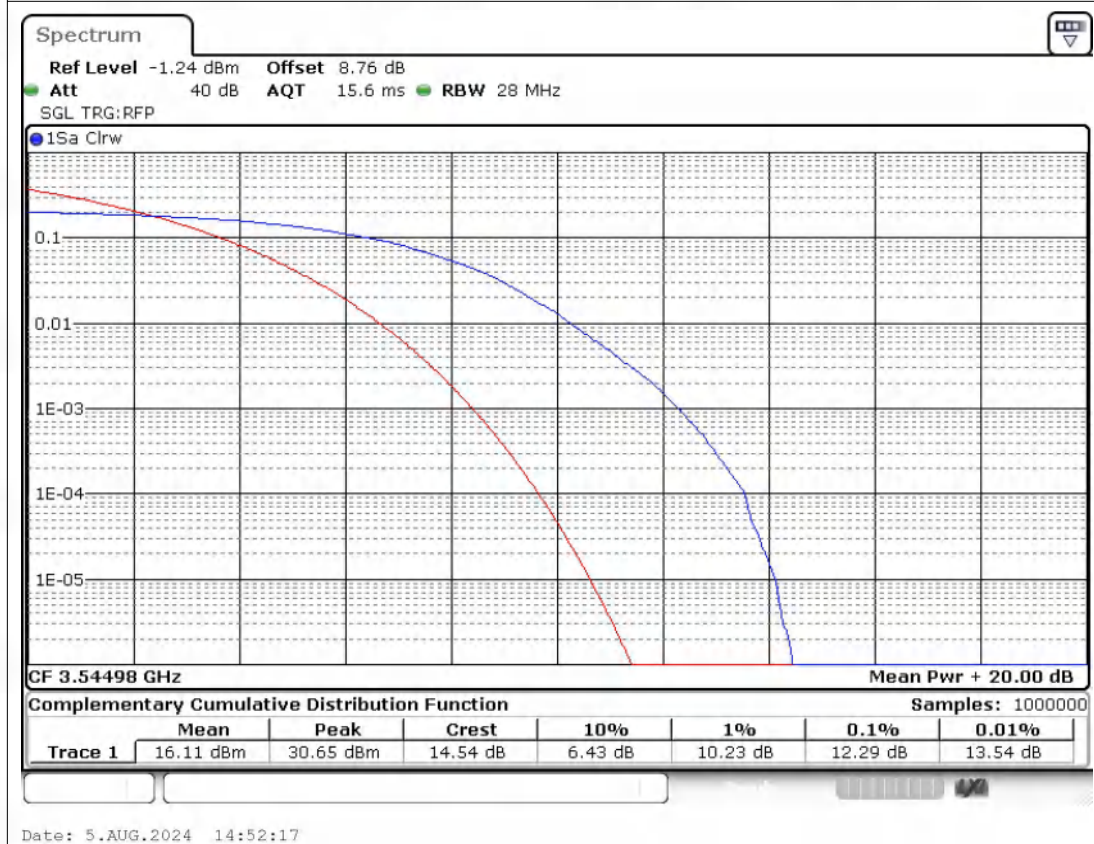
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=636332 RB=24@0



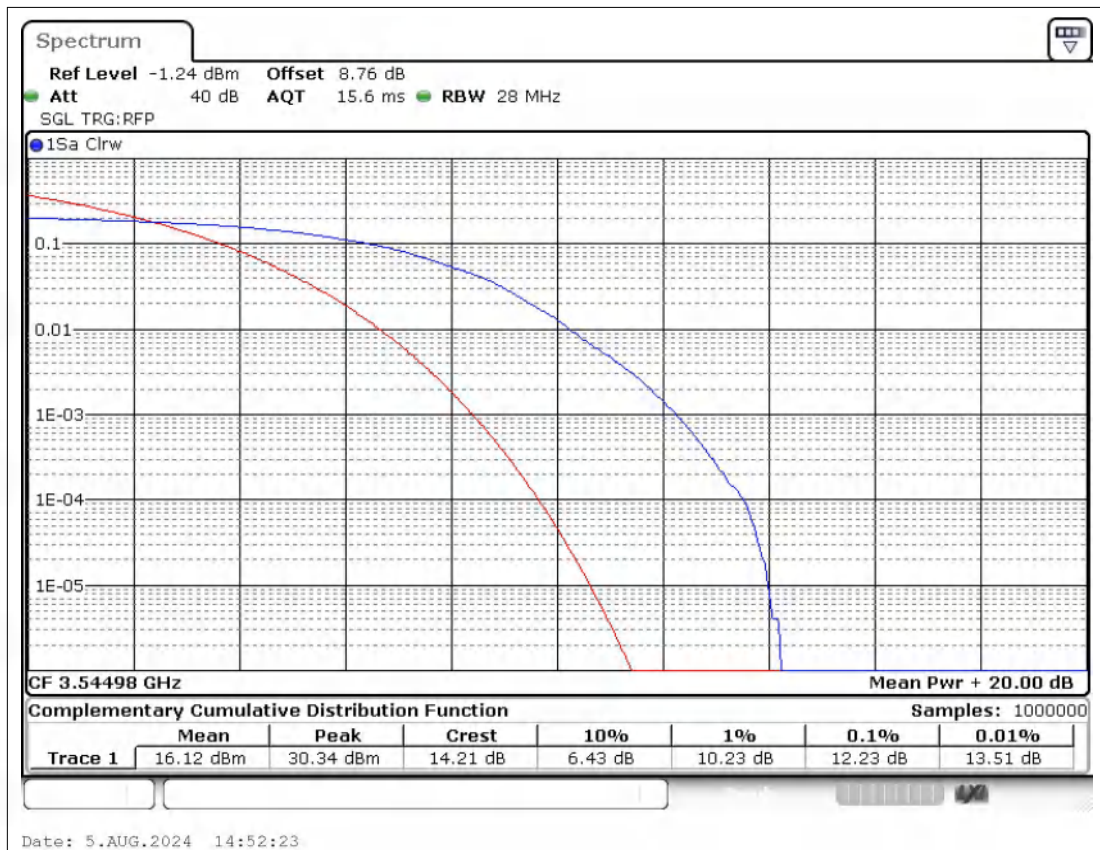
n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=636332 RB=24@0



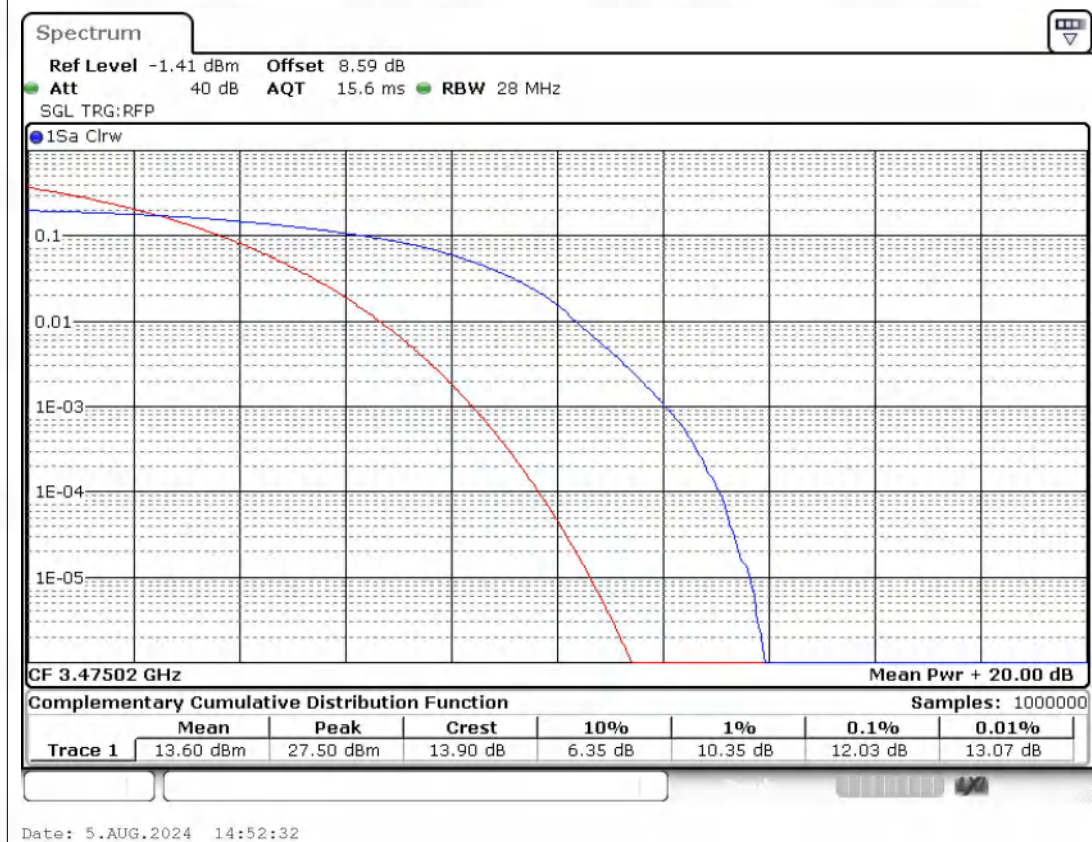
n78(3450-3550) SCS=30kHz DFT_16QAM BW=10MHz Channel=636332 RB=24@0



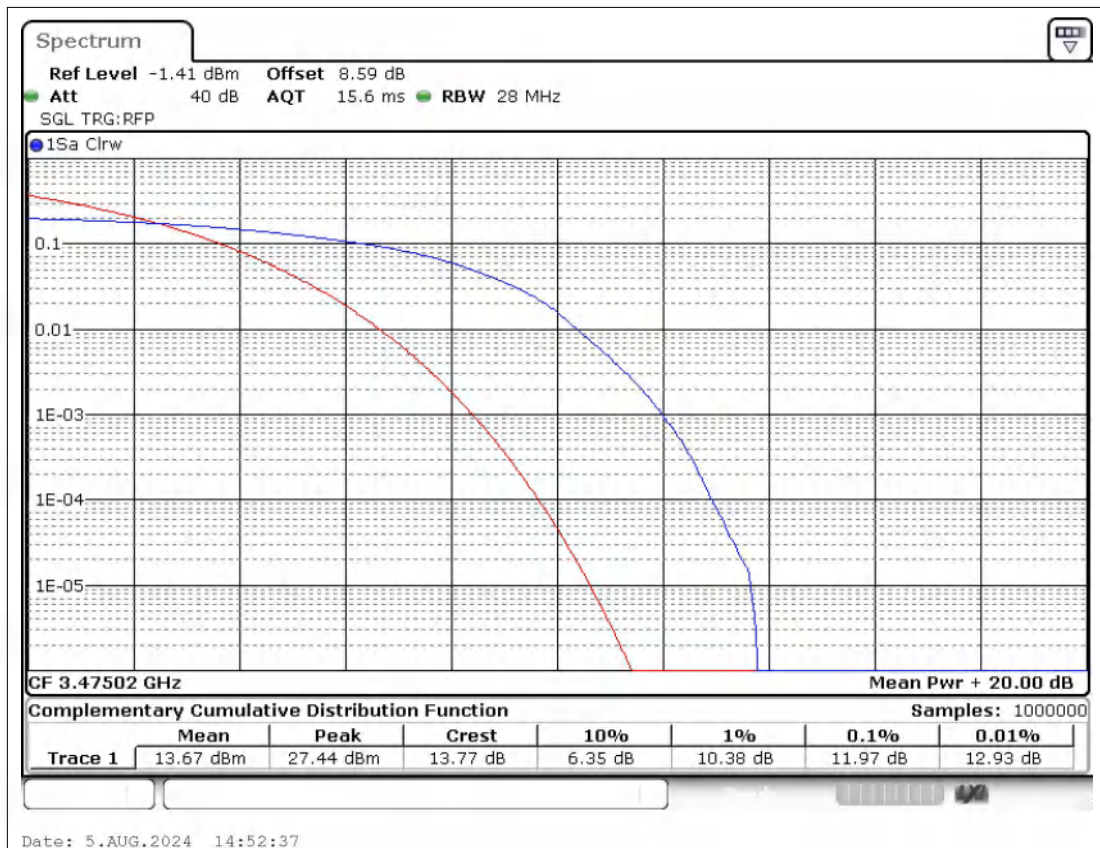
n78(3450-3550) SCS=30kHz DFT_64QAM BW=10MHz Channel=636332 RB=24@0



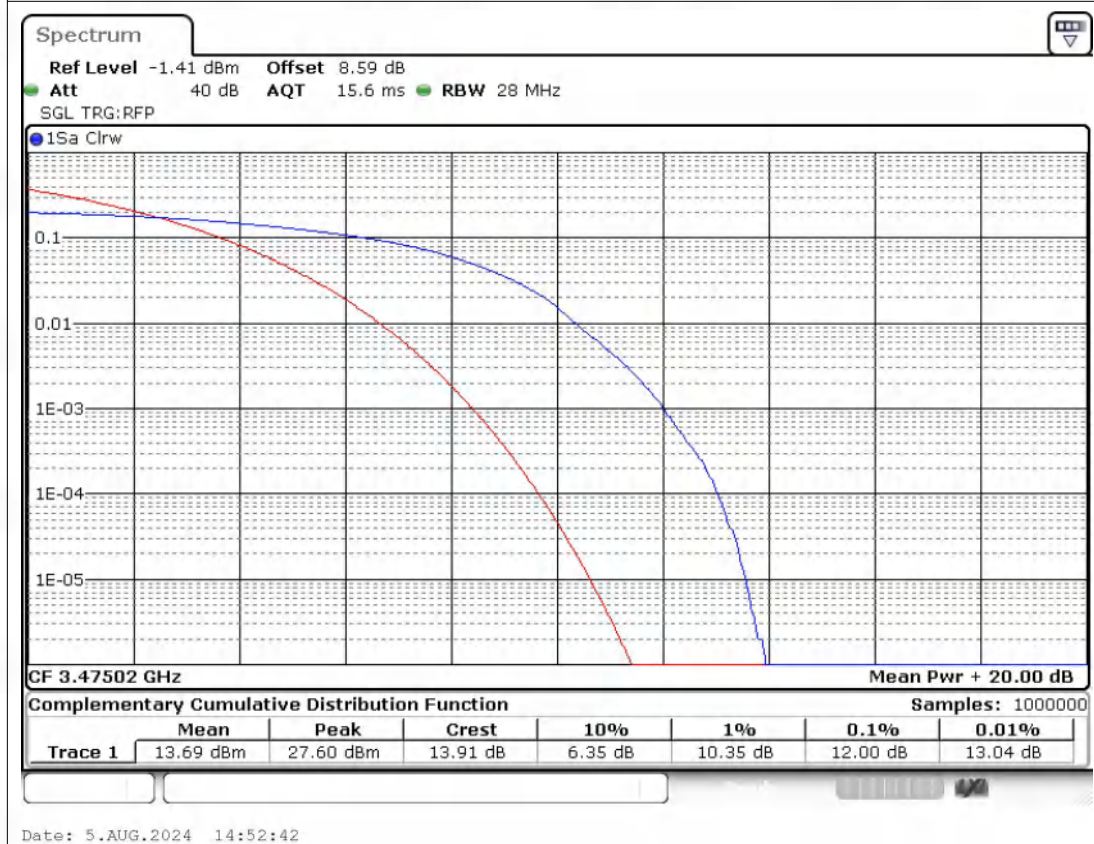
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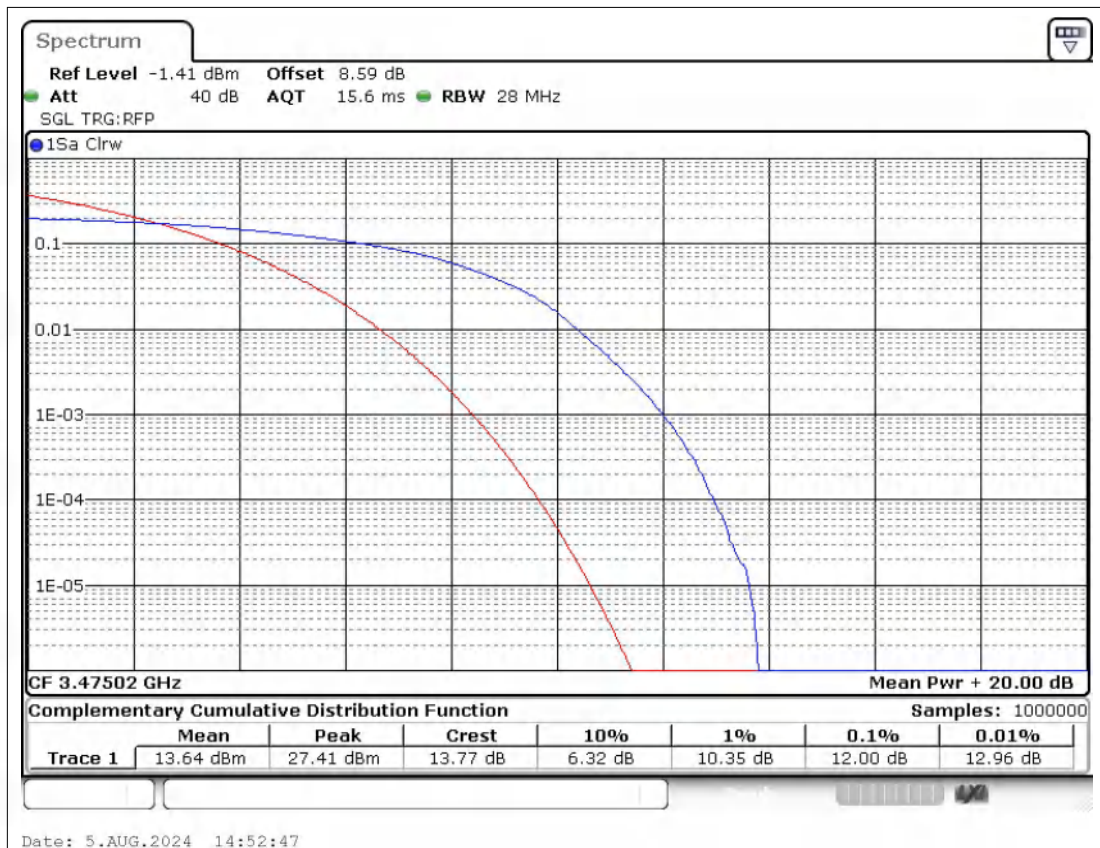
n78(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=631668 RB=128@0



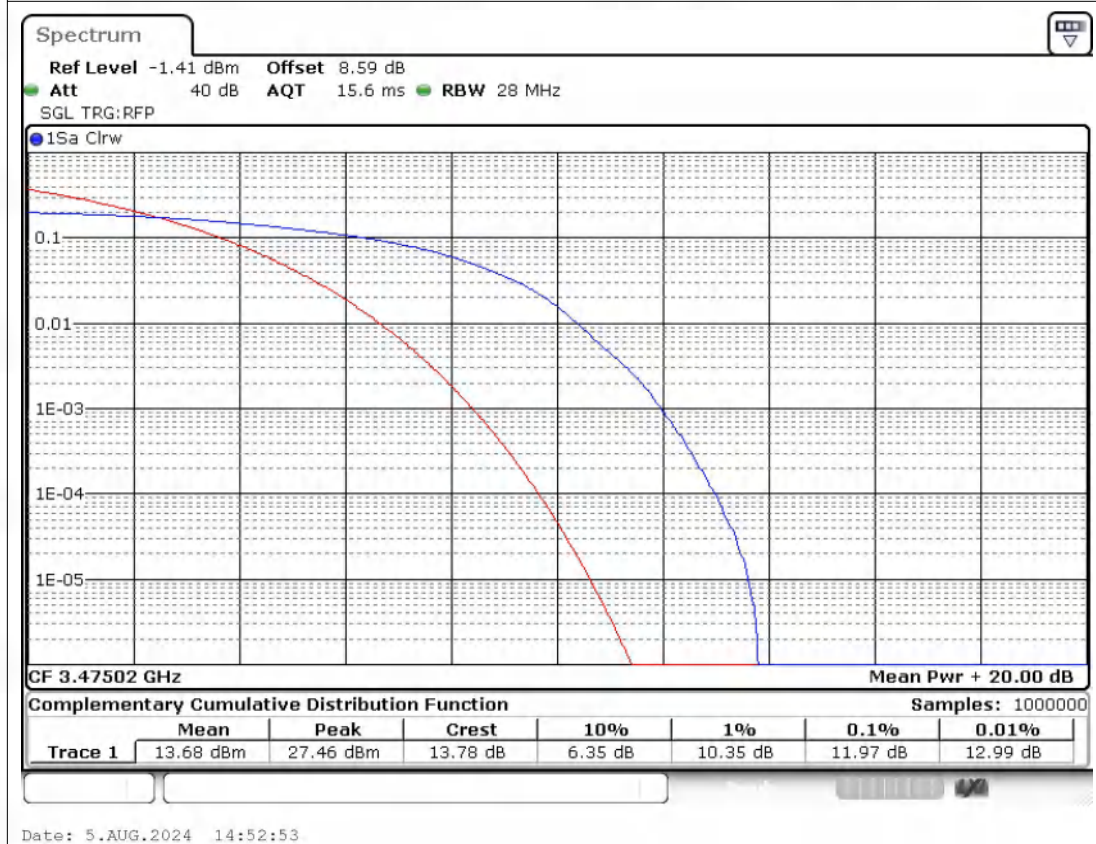
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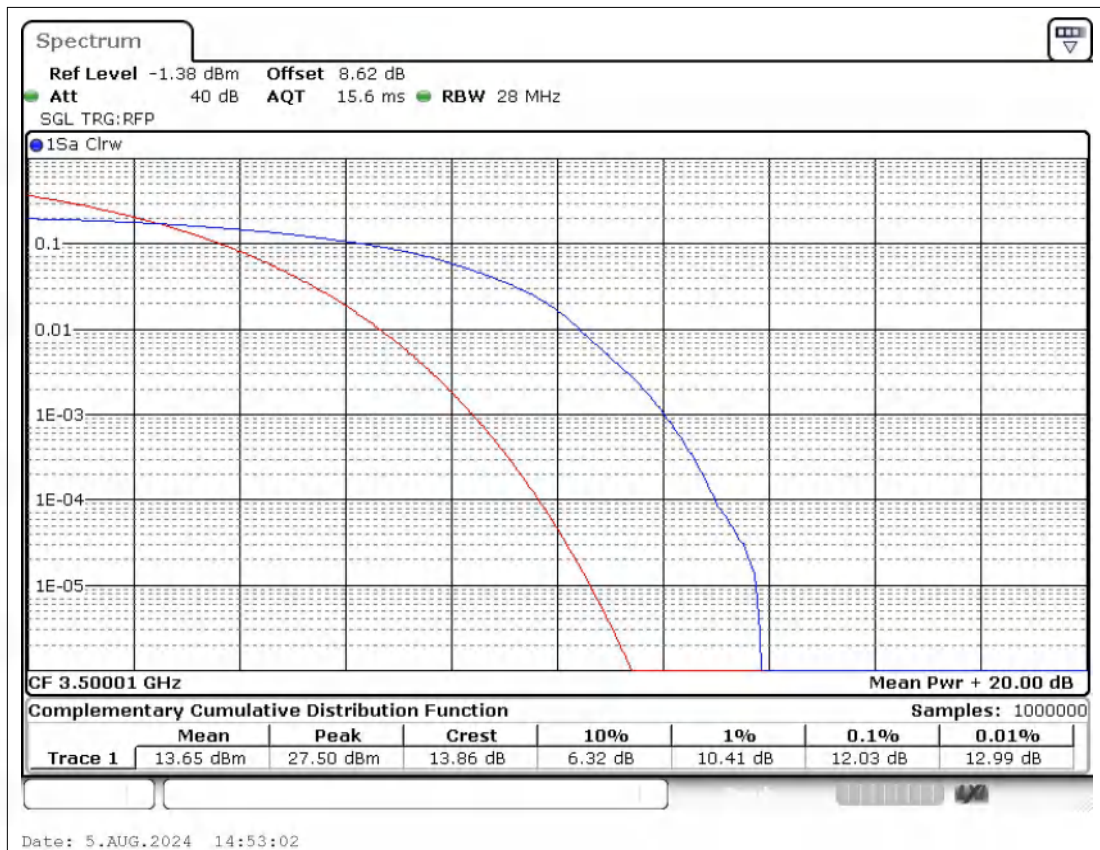
n78(3450-3550) SCS=30kHz DFT_16QAM BW=50MHz Channel=631668 RB=128@0



n78(3450-3550) SCS=30kHz DFT_64QAM BW=50MHz Channel=631668 RB=128@0



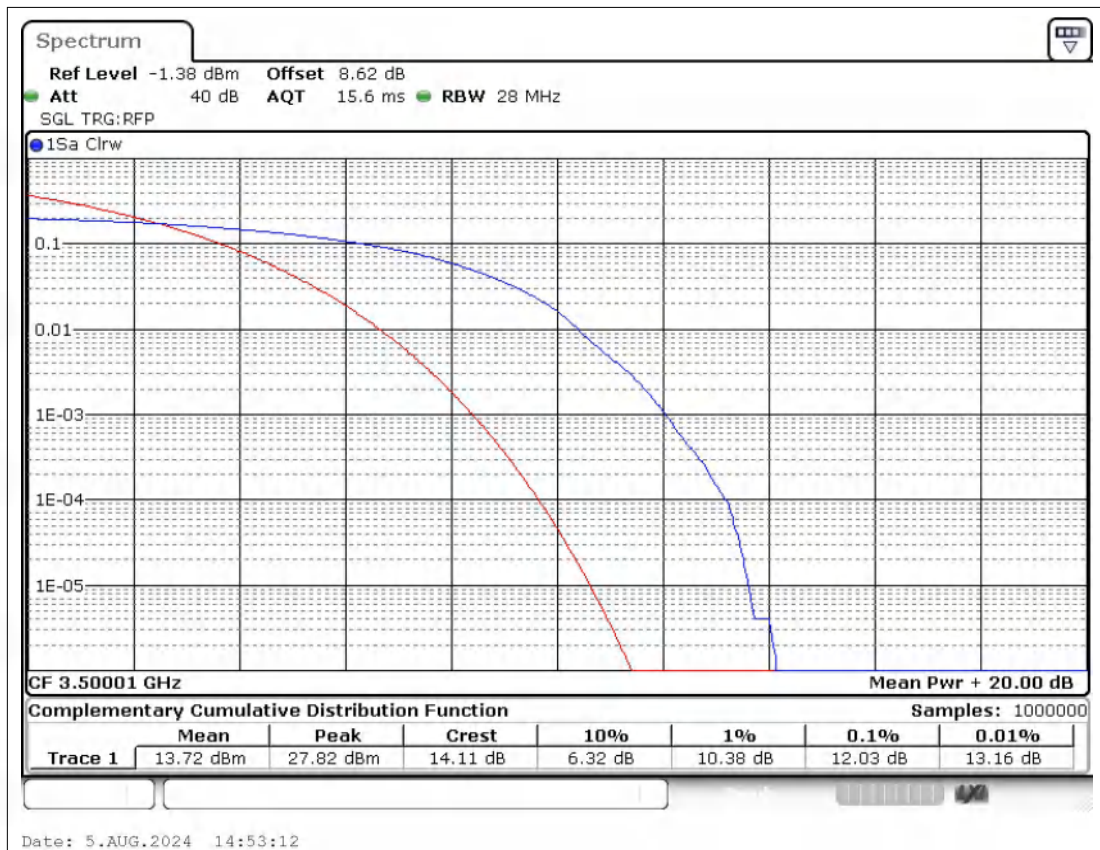
n78(3450-3550) SCS=30kHz DFT_256QAM BW=50MHz Channel=631668 RB=128@0



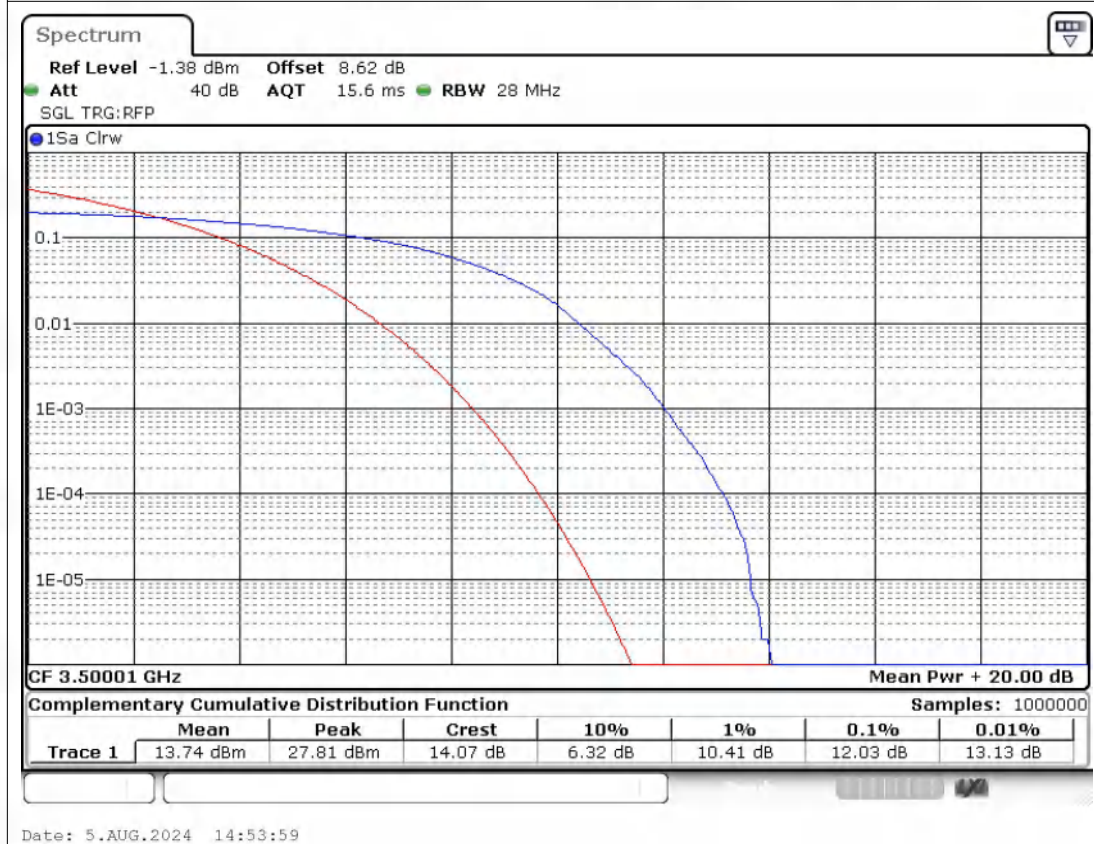
n78(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



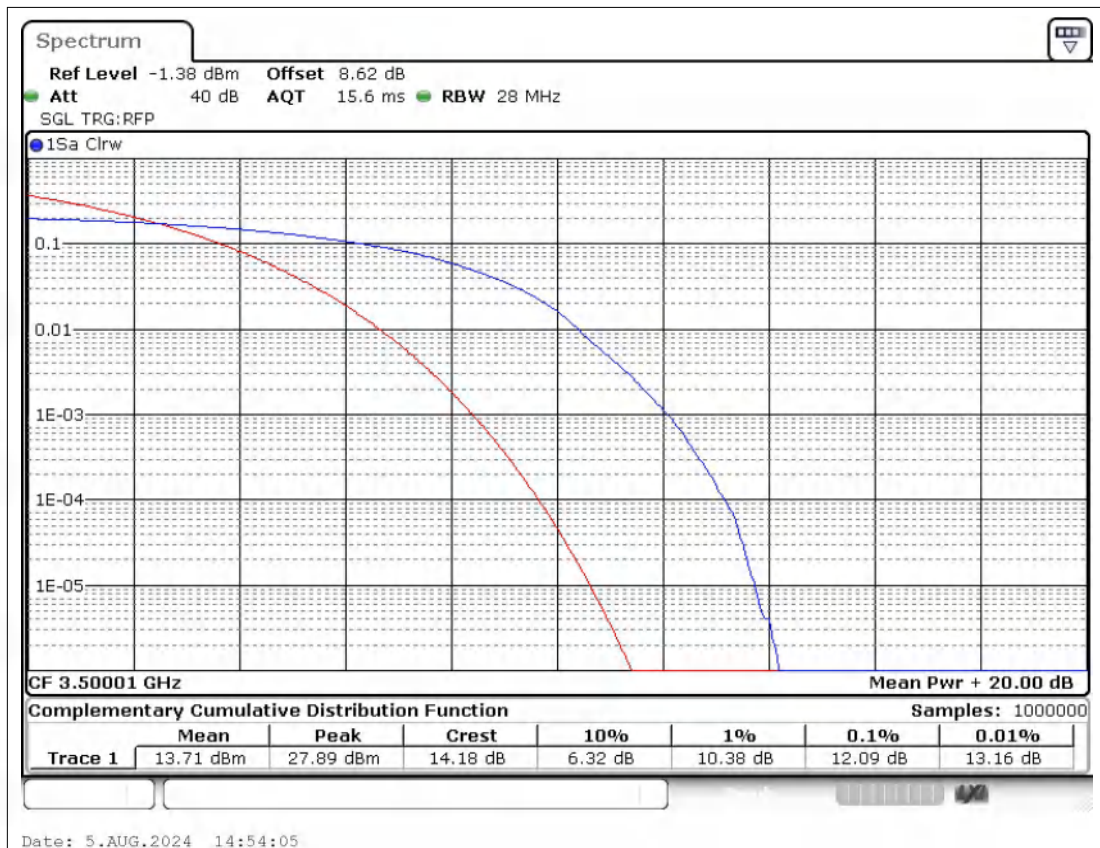
n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



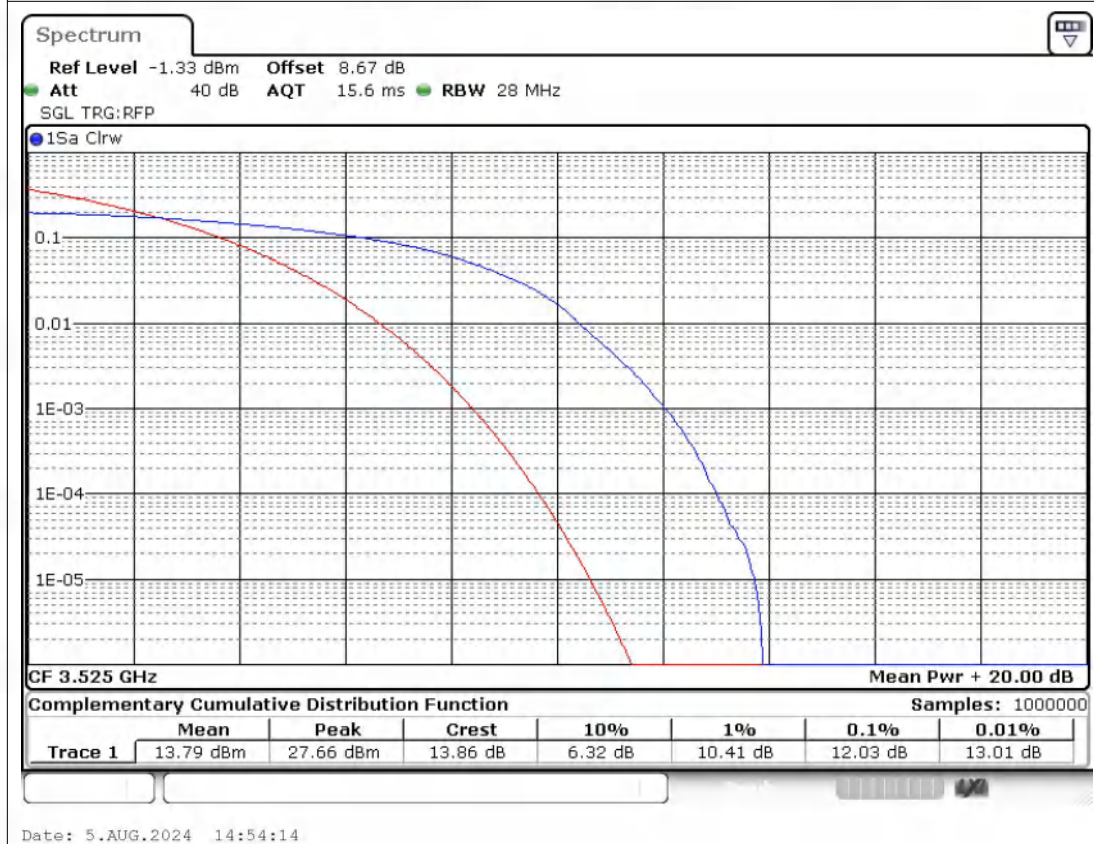
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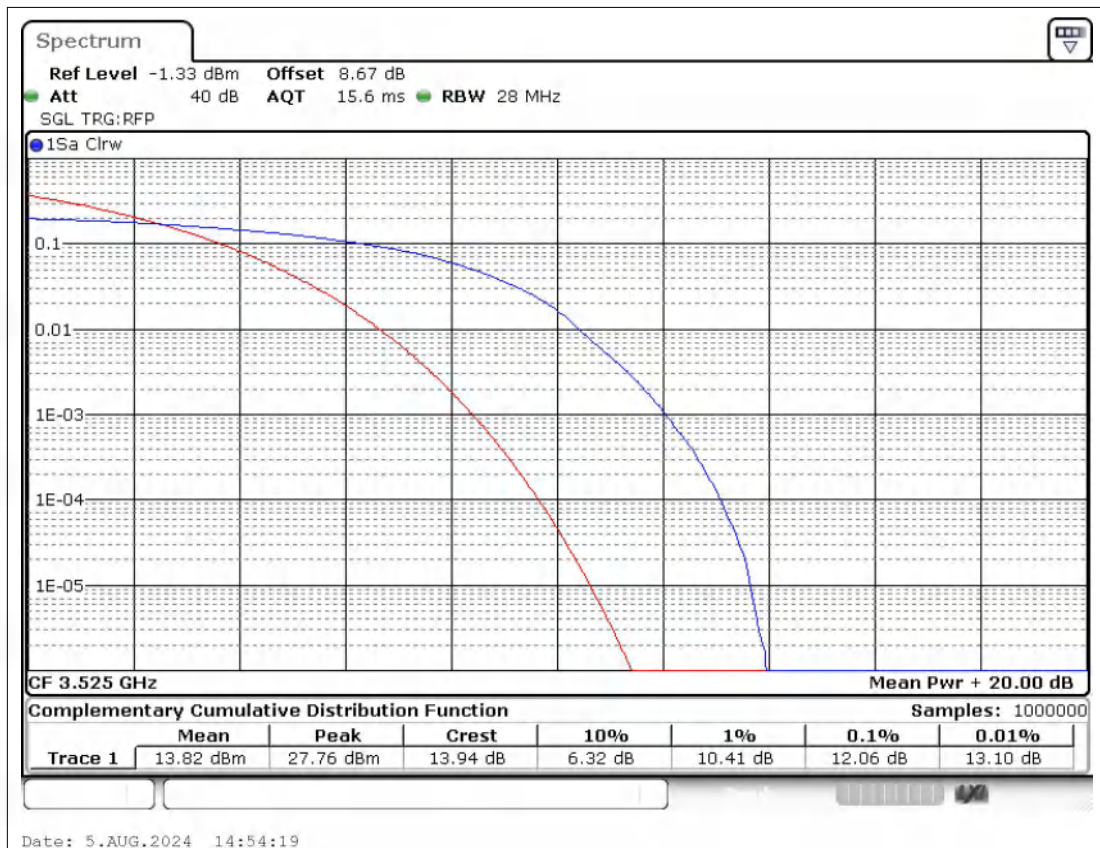
n78(3450-3550) SCS=30kHz DFT_64QAM BW=50MHz Channel=633334 RB=128@0



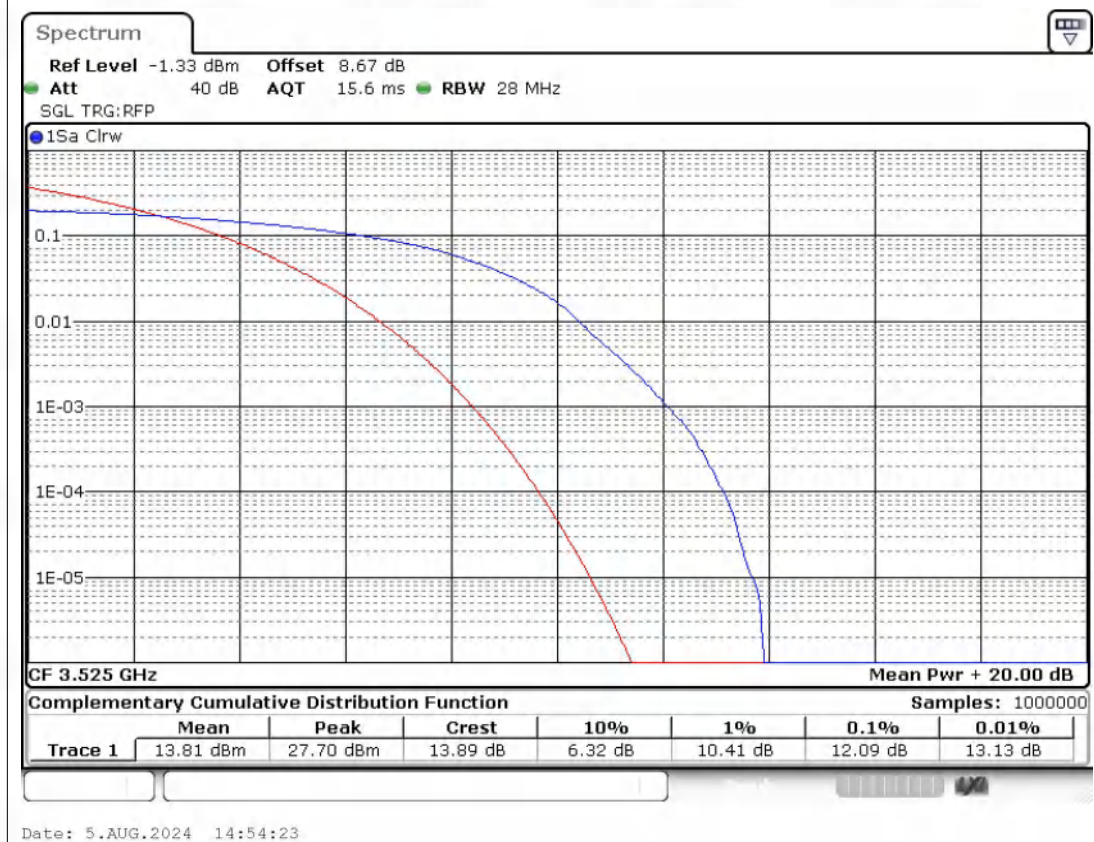
n78(3450-3550) SCS=30kHz DFT_256QAM BW=50MHz Channel=633334 RB=128@0



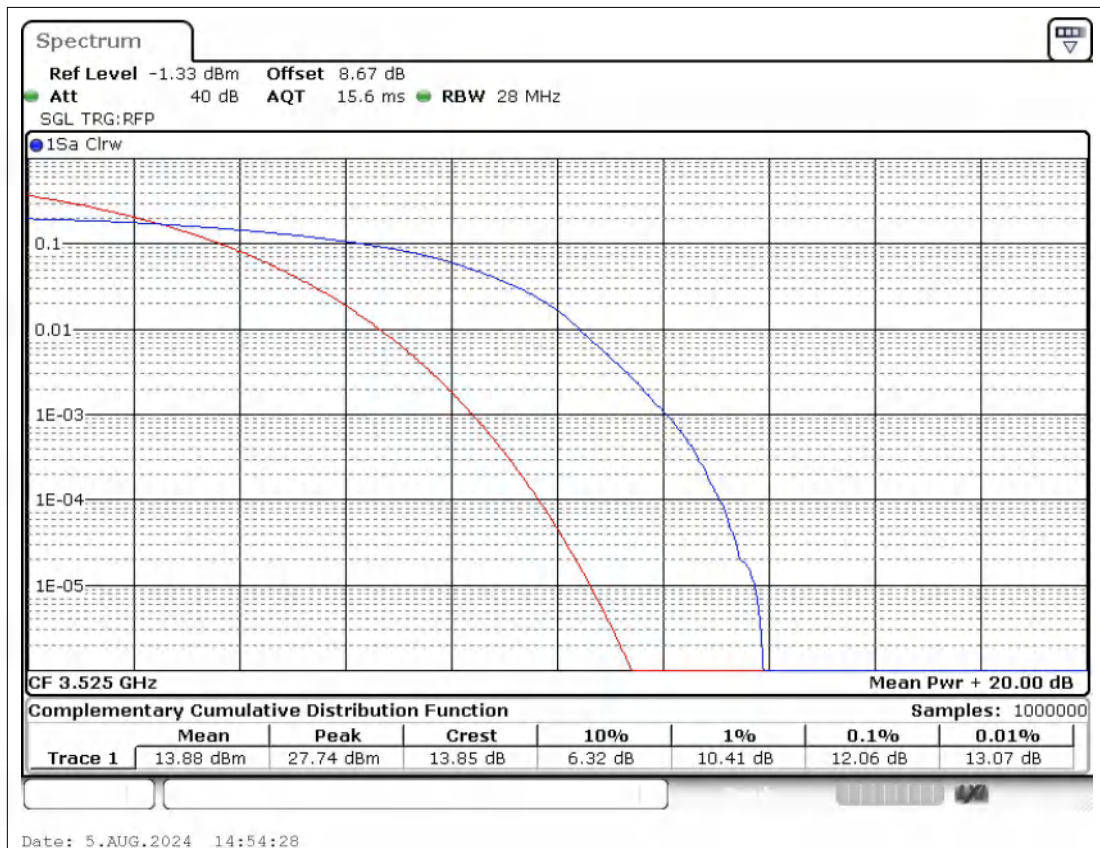
n78(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=635000 RB=128@0



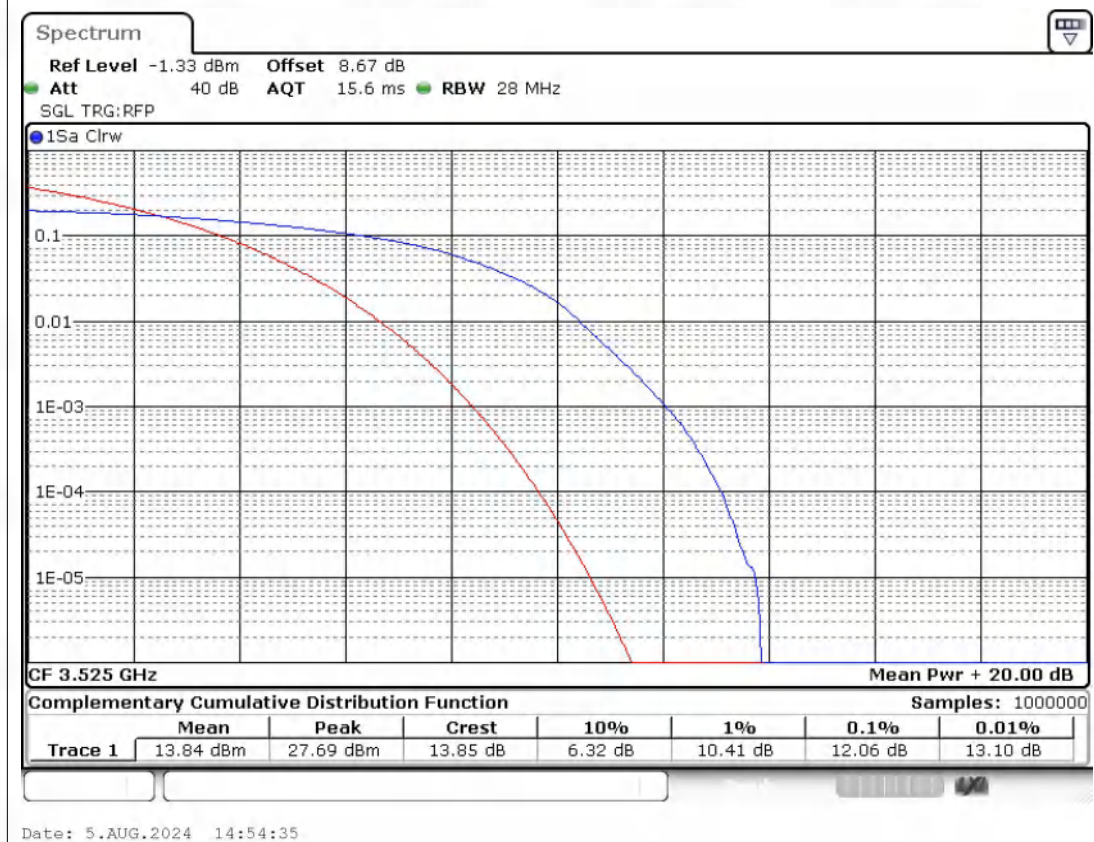
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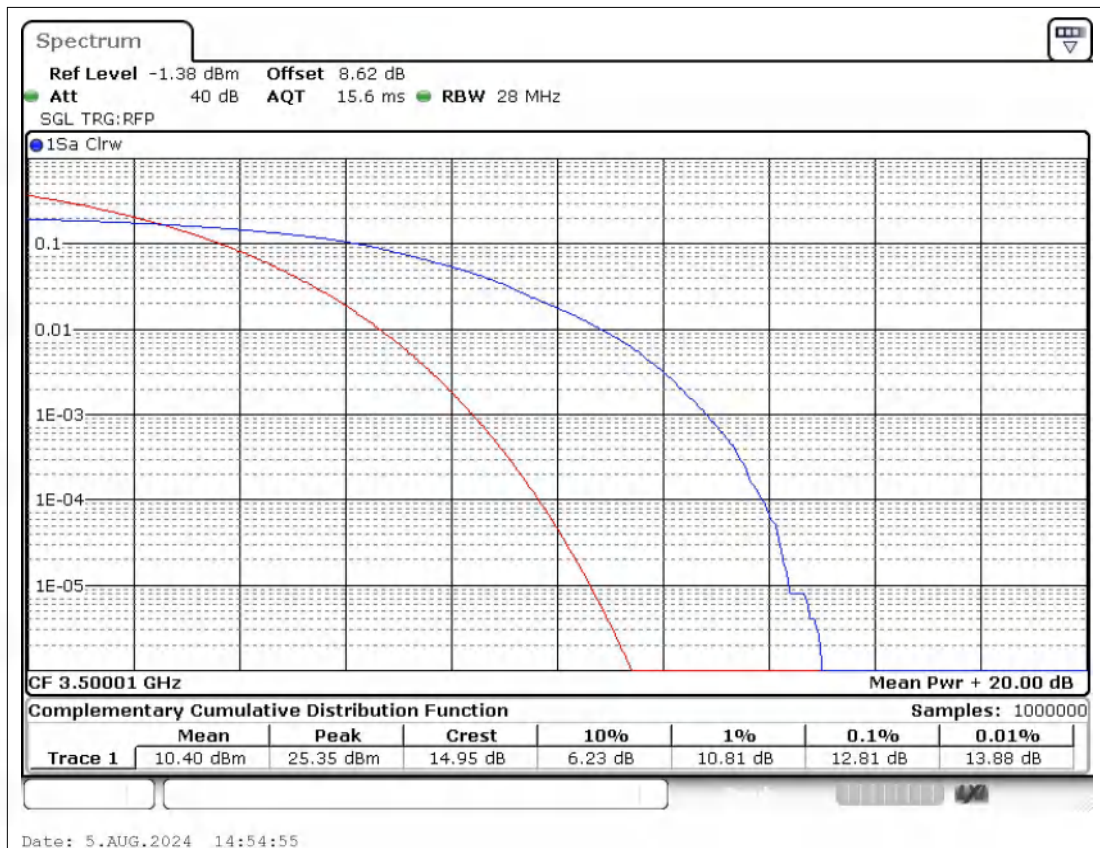
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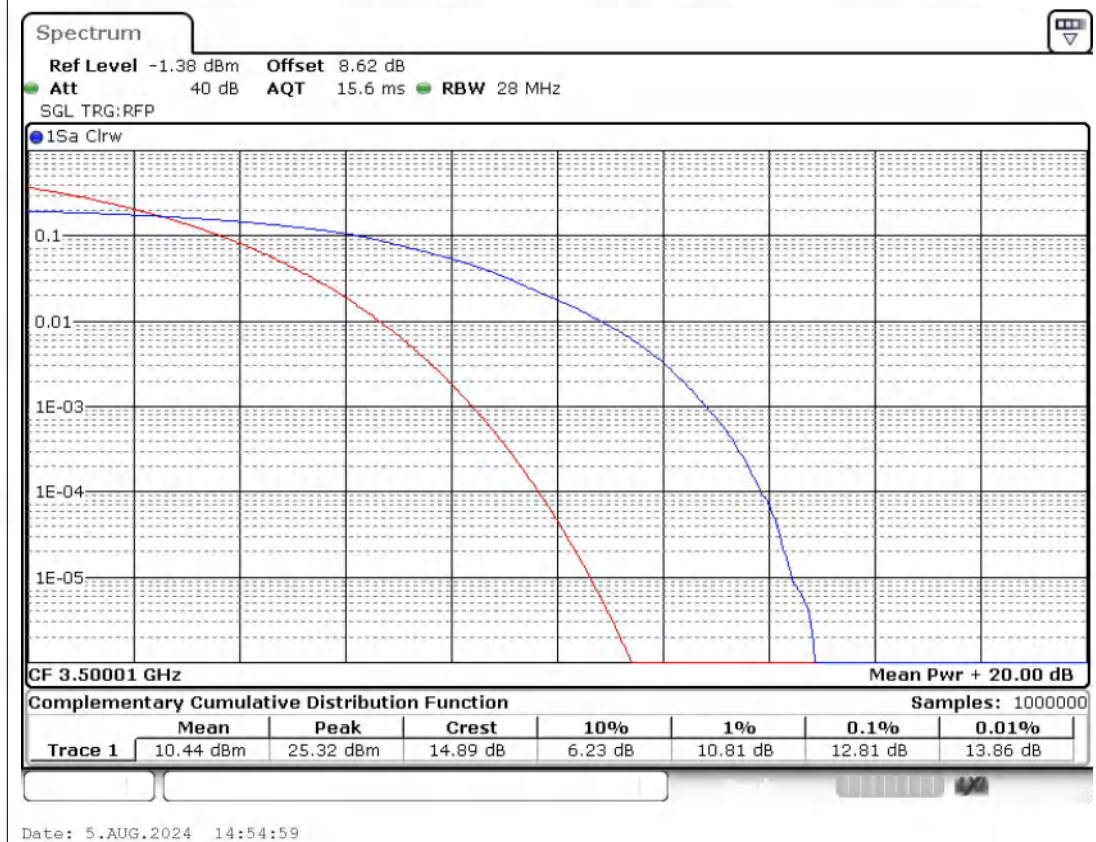
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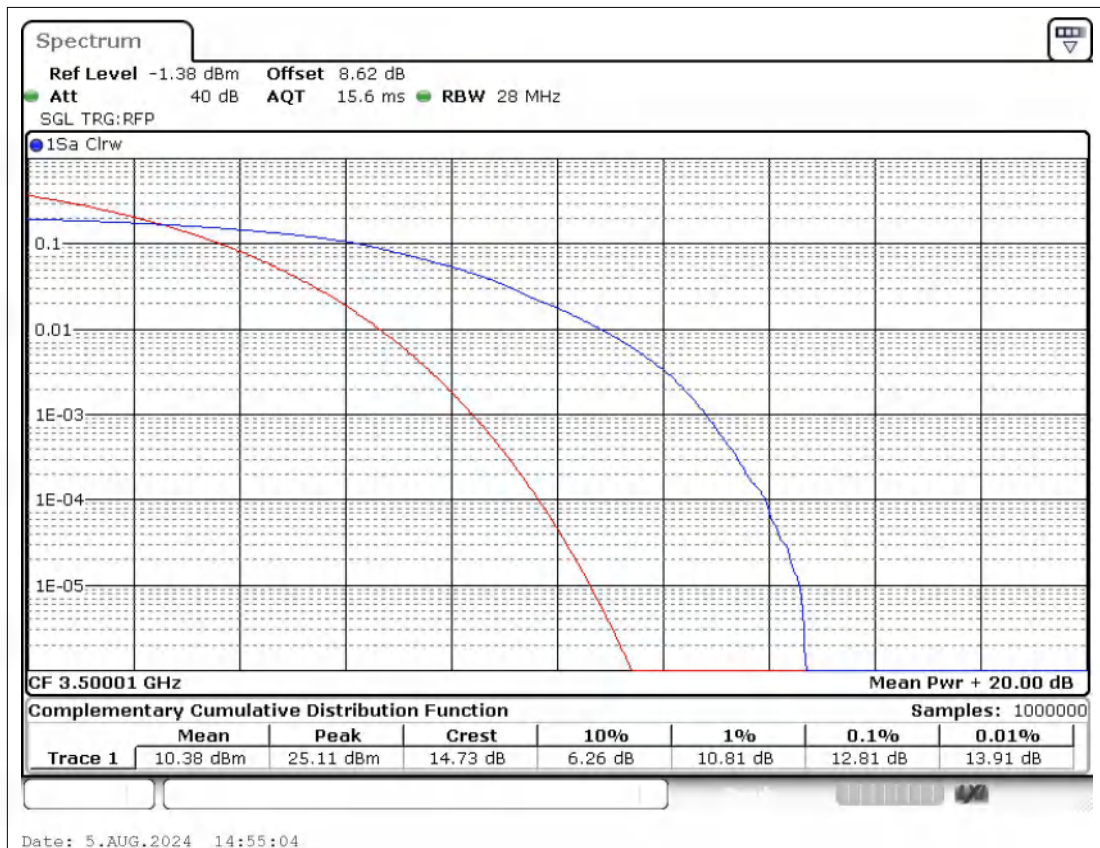
n78(3450-3550) SCS=30kHz DFT_256QAM BW=50MHz Channel=635000 RB=128@0



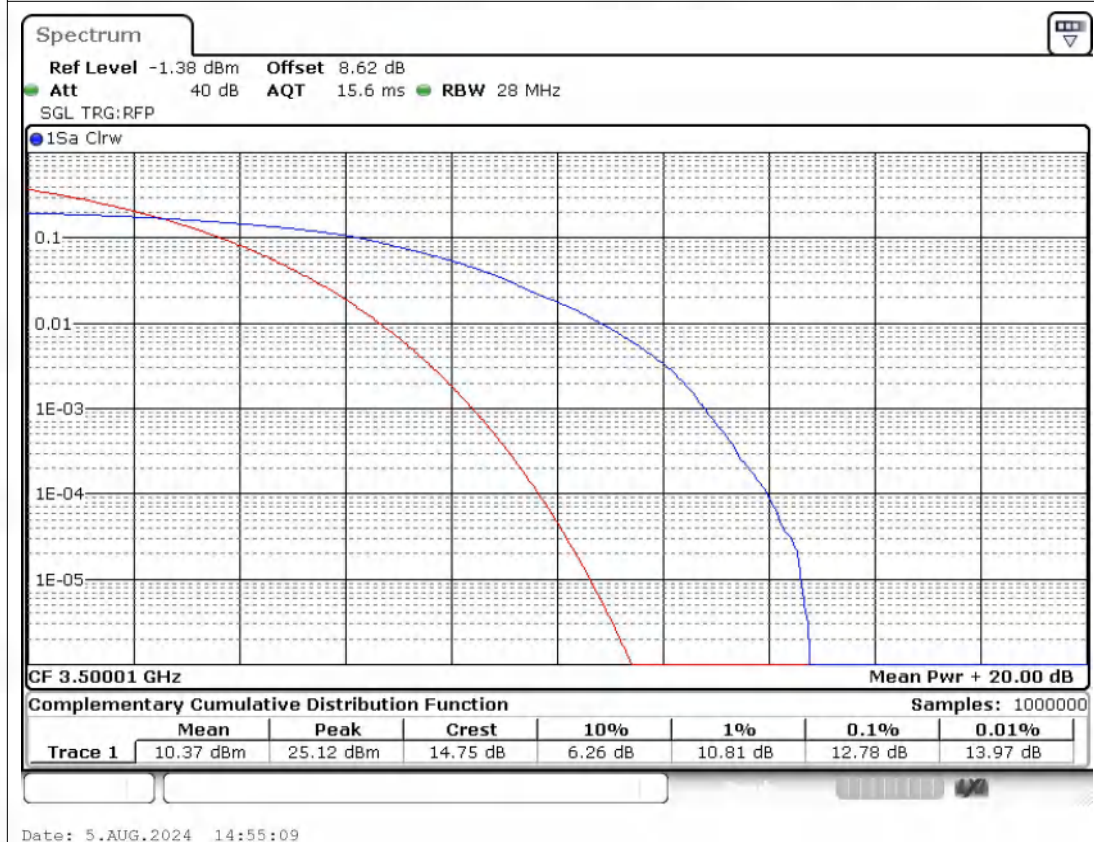
n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



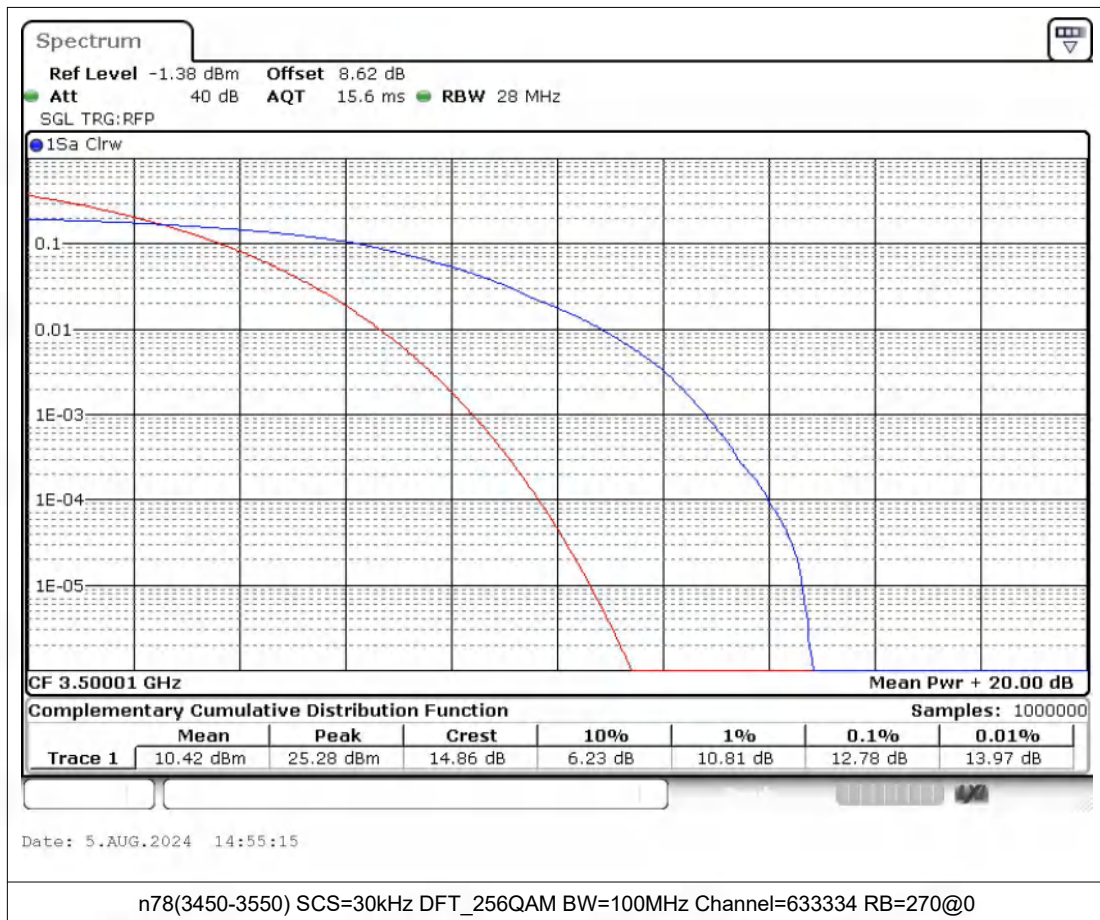
n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz Channel=633334 RB=270@0



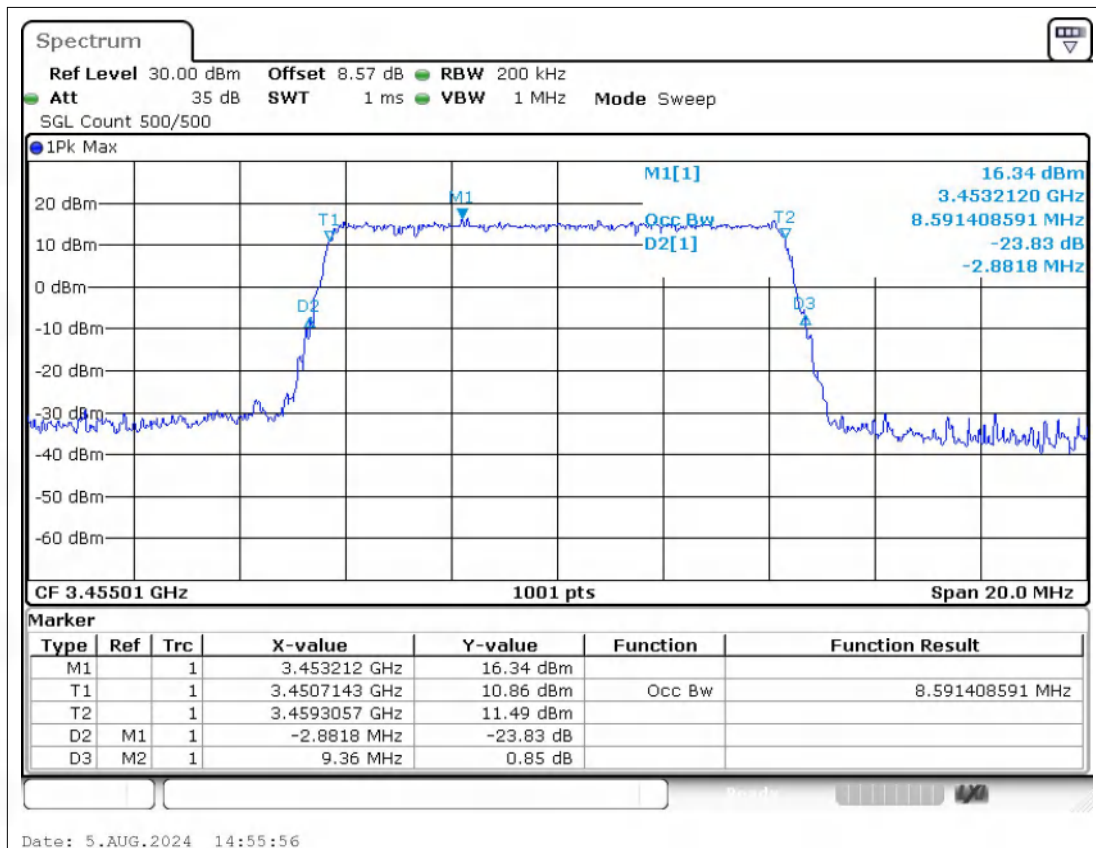
4. Occupied Bandwidth for NR FR1

<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>UL Frequency (MHz)</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
n78(3450-3550)	30	10	630334	3455.01	24@0	DFT_BPSK	8.591	9.360	PASS
n78(3450-3550)	30	10	630334	3455.01	24@0	CP_QPSK	8.631	9.440	PASS
n78(3450-3550)	30	10	630334	3455.01	24@0	CP_16QAM	8.611	9.440	PASS
n78(3450-3550)	30	10	630334	3455.01	24@0	CP_64QAM	8.631	9.380	PASS
n78(3450-3550)	30	10	630334	3455.01	24@0	CP_256QAM	8.631	9.240	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	DFT_BPSK	8.671	9.360	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_QPSK	8.611	9.280	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_16QAM	8.631	9.300	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_64QAM	8.631	9.380	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_256QAM	8.591	9.380	PASS
n78(3450-3550)	30	10	636332	3544.98	24@0	DFT_BPSK	8.611	9.380	PASS
n78(3450-3550)	30	10	636332	3544.98	24@0	CP_QPSK	8.631	9.340	PASS
n78(3450-3550)	30	10	636332	3544.98	24@0	CP_16QAM	8.631	9.380	PASS
n78(3450-3550)	30	10	636332	3544.98	24@0	CP_64QAM	8.611	9.300	PASS
n78(3450-3550)	30	10	636332	3544.98	24@0	CP_256QAM	8.611	9.440	PASS
n78(3450-3550)	30	15	630500	3457.5	36@0	DFT_BPSK	12.977	13.860	PASS
n78(3450-3550)	30	15	630500	3457.5	38@0	CP_QPSK	13.606	14.550	PASS
n78(3450-3550)	30	15	630500	3457.5	38@0	CP_16QAM	13.606	14.430	PASS
n78(3450-3550)	30	15	630500	3457.5	38@0	CP_64QAM	13.606	14.520	PASS
n78(3450-3550)	30	15	630500	3457.5	38@0	CP_256QAM	13.696	14.580	PASS
n78(3450-3550)	30	15	633334	3500.01	36@0	DFT_BPSK	12.947	13.950	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_QPSK	13.636	14.610	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_16QAM	13.606	14.490	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_64QAM	13.606	14.640	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_256QAM	13.696	14.670	PASS
n78(3450-3550)	30	15	636166	3542.49	36@0	DFT_BPSK	12.947	13.860	PASS
n78(3450-3550)	30	15	636166	3542.49	38@0	CP_QPSK	13.606	14.430	PASS
n78(3450-3550)	30	15	636166	3542.49	38@0	CP_16QAM	13.576	14.580	PASS
n78(3450-3550)	30	15	636166	3542.49	38@0	CP_64QAM	13.636	14.550	PASS
n78(3450-3550)	30	15	636166	3542.49	38@0	CP_256QAM	13.696	14.580	PASS
n78(3450-3550)	30	20	630668	3460.02	50@0	DFT_BPSK	18.062	19.240	PASS
n78(3450-3550)	30	20	630668	3460.02	51@0	CP_QPSK	18.342	19.600	PASS
n78(3450-3550)	30	20	630668	3460.02	51@0	CP_16QAM	18.382	19.480	PASS
n78(3450-3550)	30	20	630668	3460.02	51@0	CP_64QAM	18.342	19.640	PASS
n78(3450-3550)	30	20	630668	3460.02	51@0	CP_256QAM	18.382	19.560	PASS
n78(3450-3550)	30	20	633334	3500.01	50@0	DFT_BPSK	18.102	19.240	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_QPSK	18.382	19.520	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_16QAM	18.382	19.560	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_64QAM	18.382	19.480	PASS

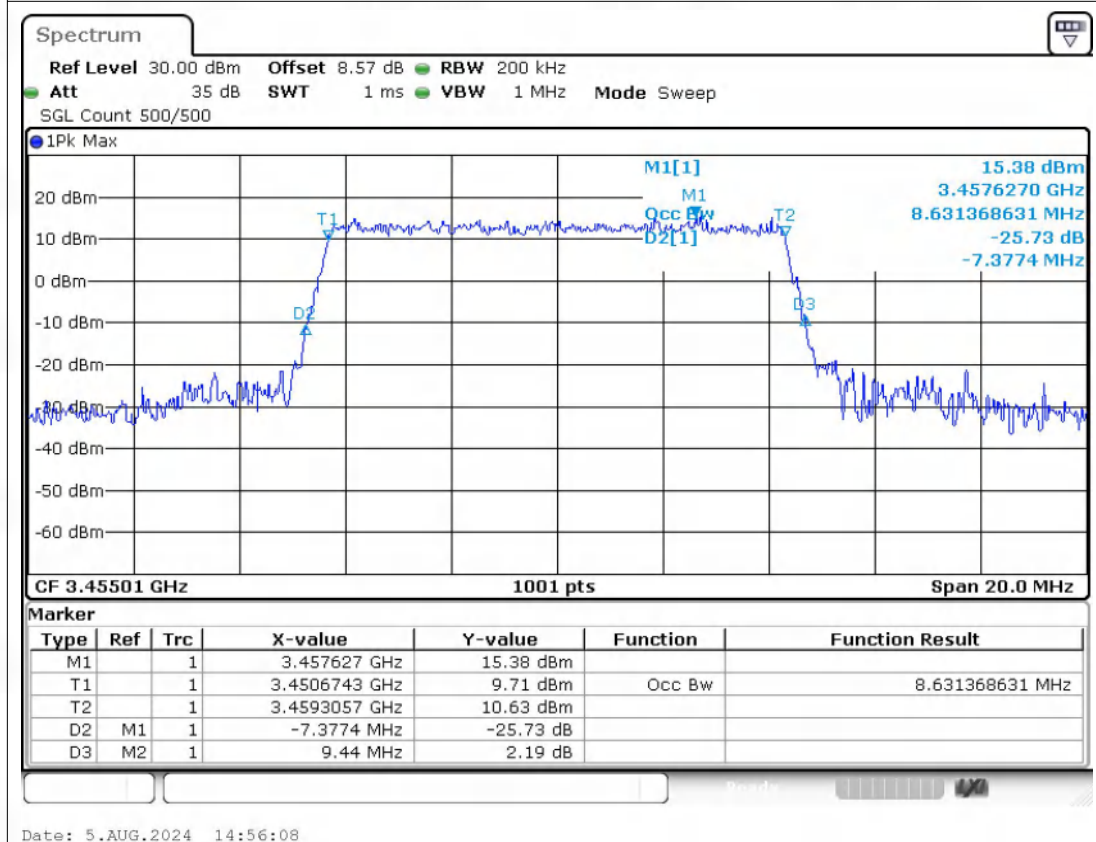
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_256QAM	18.302	19.560	PASS
n78(3450-3550)	30	20	636000	3540	50@0	DFT_BPSK	18.022	19.280	PASS
n78(3450-3550)	30	20	636000	3540	51@0	CP_QPSK	18.342	19.600	PASS
n78(3450-3550)	30	20	636000	3540	51@0	CP_16QAM	18.342	19.680	PASS
n78(3450-3550)	30	20	636000	3540	51@0	CP_64QAM	18.302	19.680	PASS
n78(3450-3550)	30	20	636000	3540	51@0	CP_256QAM	18.302	19.480	PASS
n78(3450-3550)	30	40	631334	3470.01	100@0	DFT_BPSK	35.964	38.240	PASS
n78(3450-3550)	30	40	631334	3470.01	106@0	CP_QPSK	37.962	40.320	PASS
n78(3450-3550)	30	40	631334	3470.01	106@0	CP_16QAM	38.042	40.400	PASS
n78(3450-3550)	30	40	631334	3470.01	106@0	CP_64QAM	37.962	40.320	PASS
n78(3450-3550)	30	40	631334	3470.01	106@0	CP_256QAM	37.962	40.320	PASS
n78(3450-3550)	30	40	633334	3500.01	100@0	DFT_BPSK	36.124	38.480	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_QPSK	38.122	40.480	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_16QAM	38.122	40.560	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_64QAM	38.122	40.320	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_256QAM	38.202	40.400	PASS
n78(3450-3550)	30	40	635332	3529.98	100@0	DFT_BPSK	35.884	38.160	PASS
n78(3450-3550)	30	40	635332	3529.98	106@0	CP_QPSK	37.962	40.480	PASS
n78(3450-3550)	30	40	635332	3529.98	106@0	CP_16QAM	38.042	40.400	PASS
n78(3450-3550)	30	40	635332	3529.98	106@0	CP_64QAM	38.042	40.320	PASS
n78(3450-3550)	30	40	635332	3529.98	106@0	CP_256QAM	38.042	40.400	PASS
n78(3450-3550)	30	50	631668	3475.02	128@0	DFT_BPSK	45.854	48.300	PASS
n78(3450-3550)	30	50	631668	3475.02	133@0	CP_QPSK	47.453	50.100	PASS
n78(3450-3550)	30	50	631668	3475.02	133@0	CP_16QAM	47.453	50.100	PASS
n78(3450-3550)	30	50	631668	3475.02	133@0	CP_64QAM	47.453	50.000	PASS
n78(3450-3550)	30	50	631668	3475.02	133@0	CP_256QAM	47.652	50.100	PASS
n78(3450-3550)	30	50	633334	3500.01	128@0	DFT_BPSK	45.954	48.400	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_QPSK	47.652	50.200	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_16QAM	47.652	50.100	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_64QAM	47.552	50.100	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_256QAM	47.652	50.100	PASS
n78(3450-3550)	30	50	635000	3525	128@0	DFT_BPSK	45.854	48.200	PASS
n78(3450-3550)	30	50	635000	3525	133@0	CP_QPSK	47.453	50.100	PASS
n78(3450-3550)	30	50	635000	3525	133@0	CP_16QAM	47.453	50.100	PASS
n78(3450-3550)	30	50	635000	3525	133@0	CP_64QAM	47.453	50.200	PASS
n78(3450-3550)	30	50	635000	3525	133@0	CP_256QAM	47.552	50.200	PASS
n78(3450-3550)	30	60	632000	3480	162@0	DFT_BPSK	58.262	62.880	PASS
n78(3450-3550)	30	60	632000	3480	162@0	CP_QPSK	58.262	62.520	PASS
n78(3450-3550)	30	60	632000	3480	162@0	CP_16QAM	58.262	62.520	PASS
n78(3450-3550)	30	60	632000	3480	162@0	CP_64QAM	58.262	62.640	PASS
n78(3450-3550)	30	60	632000	3480	162@0	CP_256QAM	58.501	62.640	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	DFT_BPSK	58.621	62.760	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_QPSK	58.501	62.760	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_16QAM	58.262	62.520	PASS

n78(3450-3550)	30	60	633334	3500.01	162@0	CP_64QAM	58.501	62.640	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_256QAM	58.382	62.520	PASS
n78(3450-3550)	30	60	634666	3519.99	162@0	DFT_BPSK	58.262	62.760	PASS
n78(3450-3550)	30	60	634666	3519.99	162@0	CP_QPSK	58.262	62.520	PASS
n78(3450-3550)	30	60	634666	3519.99	162@0	CP_16QAM	58.262	62.640	PASS
n78(3450-3550)	30	60	634666	3519.99	162@0	CP_64QAM	58.142	62.520	PASS
n78(3450-3550)	30	60	634666	3519.99	162@0	CP_256QAM	58.382	62.640	PASS
n78(3450-3550)	30	70	632334	3485.01	180@0	DFT_BPSK	64.895	69.020	PASS
n78(3450-3550)	30	70	632334	3485.01	189@0	CP_QPSK	68.112	72.380	PASS
n78(3450-3550)	30	70	632334	3485.01	189@0	CP_16QAM	68.112	72.520	PASS
n78(3450-3550)	30	70	632334	3485.01	189@0	CP_64QAM	67.972	72.380	PASS
n78(3450-3550)	30	70	632334	3485.01	189@0	CP_256QAM	67.832	72.240	PASS
n78(3450-3550)	30	70	633334	3500.01	180@0	DFT_BPSK	64.895	69.160	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_QPSK	67.972	72.380	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_16QAM	67.972	72.380	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_64QAM	67.972	72.380	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_256QAM	67.972	72.240	PASS
n78(3450-3550)	30	70	634332	3514.98	180@0	DFT_BPSK	64.755	69.020	PASS
n78(3450-3550)	30	70	634332	3514.98	189@0	CP_QPSK	68.112	72.380	PASS
n78(3450-3550)	30	70	634332	3514.98	189@0	CP_16QAM	68.112	72.380	PASS
n78(3450-3550)	30	70	634332	3514.98	189@0	CP_64QAM	67.832	72.660	PASS
n78(3450-3550)	30	70	634332	3514.98	189@0	CP_256QAM	67.832	72.240	PASS
n78(3450-3550)	30	80	632668	3490.02	216@0	DFT_BPSK	77.363	82.080	PASS
n78(3450-3550)	30	80	632668	3490.02	217@0	CP_QPSK	77.682	82.400	PASS
n78(3450-3550)	30	80	632668	3490.02	217@0	CP_16QAM	77.682	82.720	PASS
n78(3450-3550)	30	80	632668	3490.02	217@0	CP_64QAM	77.682	82.400	PASS
n78(3450-3550)	30	80	632668	3490.02	217@0	CP_256QAM	77.842	82.400	PASS
n78(3450-3550)	30	80	633334	3500.01	216@0	DFT_BPSK	77.522	81.920	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_QPSK	77.682	82.400	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_16QAM	77.682	82.240	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_64QAM	77.522	82.400	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_256QAM	77.682	82.400	PASS
n78(3450-3550)	30	80	634000	3510	216@0	DFT_BPSK	77.522	82.080	PASS
n78(3450-3550)	30	80	634000	3510	217@0	CP_QPSK	77.682	82.400	PASS
n78(3450-3550)	30	80	634000	3510	217@0	CP_16QAM	77.682	82.400	PASS
n78(3450-3550)	30	80	634000	3510	217@0	CP_64QAM	77.842	82.560	PASS
n78(3450-3550)	30	80	634000	3510	217@0	CP_256QAM	77.682	82.400	PASS
n78(3450-3550)	30	90	633000	3495	243@0	DFT_BPSK	87.033	91.800	PASS
n78(3450-3550)	30	90	633000	3495	245@0	CP_QPSK	87.572	92.520	PASS
n78(3450-3550)	30	90	633000	3495	245@0	CP_16QAM	87.393	92.340	PASS
n78(3450-3550)	30	90	633000	3495	245@0	CP_64QAM	87.393	92.340	PASS
n78(3450-3550)	30	90	633000	3495	245@0	CP_256QAM	87.393	92.340	PASS
n78(3450-3550)	30	90	633334	3500.01	243@0	DFT_BPSK	86.853	91.800	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_QPSK	87.393	92.160	PASS

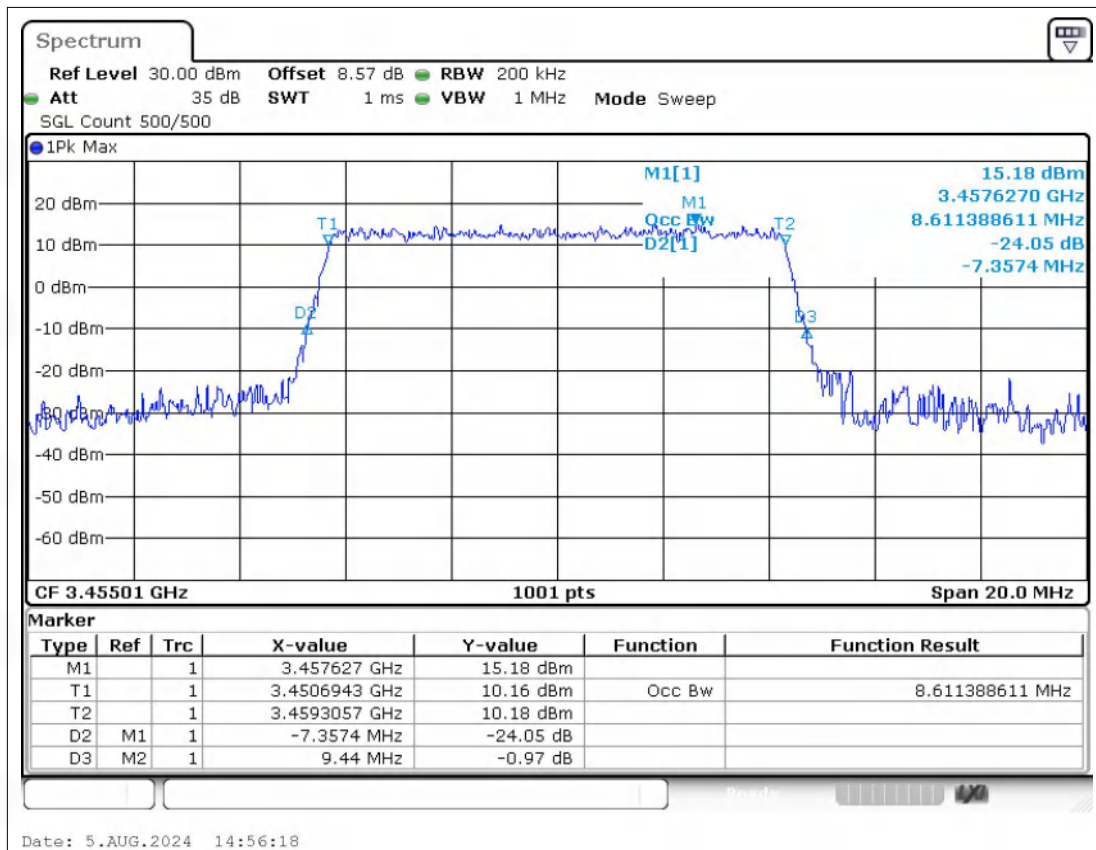
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_16QAM	87.572	92.160	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_64QAM	87.572	92.340	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_256QAM	87.393	92.340	PASS
n78(3450-3550)	30	90	633666	3504.99	243@0	DFT_BPSK	87.033	91.620	PASS
n78(3450-3550)	30	90	633666	3504.99	245@0	CP_QPSK	87.752	92.340	PASS
n78(3450-3550)	30	90	633666	3504.99	245@0	CP_16QAM	87.752	92.340	PASS
n78(3450-3550)	30	90	633666	3504.99	245@0	CP_64QAM	87.393	92.520	PASS
n78(3450-3550)	30	90	633666	3504.99	245@0	CP_256QAM	87.572	92.700	PASS
n78(3450-3550)	30	100	633334	3500.01	270@0	DFT_BPSK	96.503	101.600	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_QPSK	97.502	102.600	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_16QAM	97.303	102.600	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_64QAM	97.502	102.200	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_256QAM	97.502	102.600	PASS



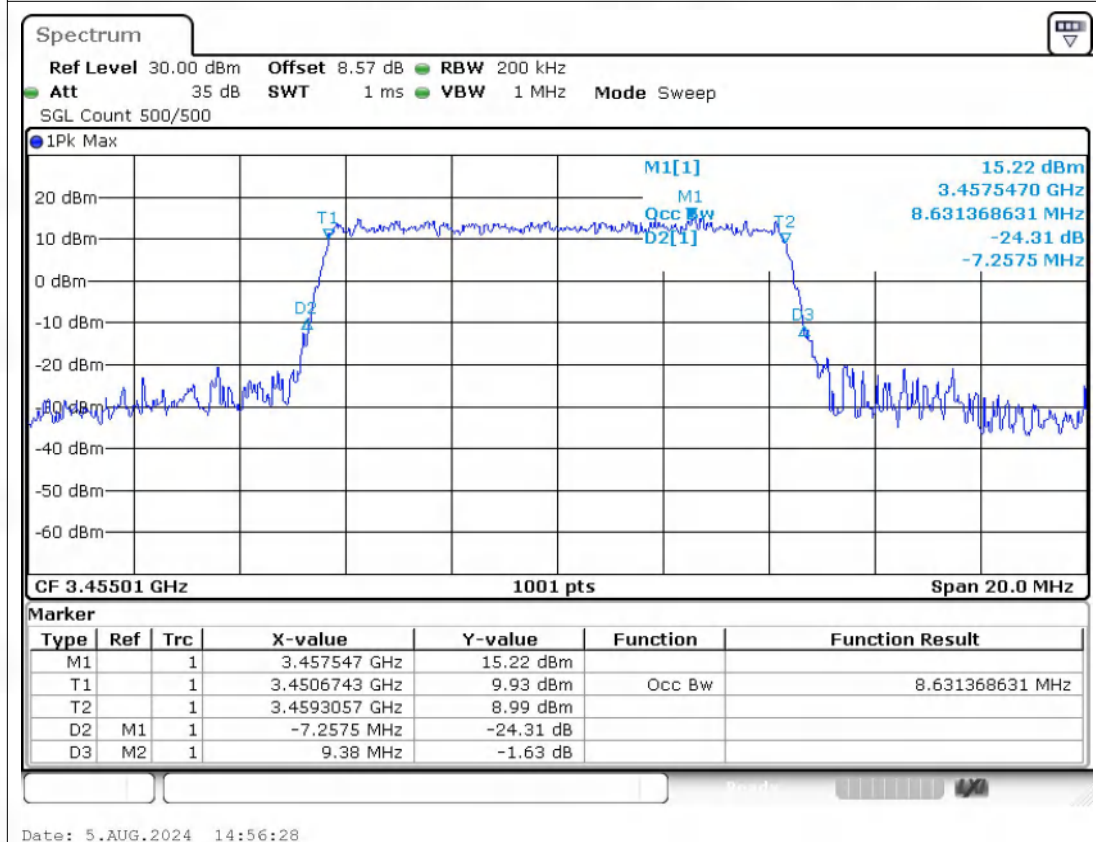
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=630334 RB=24@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



n78(3450-3550) SCS=30kHz CP_16QAM BW=10MHz Channel=630334 RB=24@0



n78(3450-3550) SCS=30kHz CP_64QAM BW=10MHz Channel=630334 RB=24@0