

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)	Verdict
n41	30	20	501204	50@0	DFT_BPSK	25.41	26.29	PASS
n41	30	20	501204	25@12	DFT_BPSK	25.40	26.28	PASS
n41	30	20	501204	1@1	DFT_BPSK	25.39	26.27	PASS
n41	30	20	501204	1@49	DFT_BPSK	25.30	26.18	PASS
n41	30	20	501204	50@0	DFT_QPSK	24.43	25.31	PASS
n41	30	20	501204	25@12	DFT_QPSK	25.41	26.29	PASS
n41	30	20	501204	1@1	DFT_QPSK	25.42	26.30	PASS
n41	30	20	501204	1@49	DFT_QPSK	25.19	26.07	PASS
n41	30	20	501204	50@0	DFT_16QAM	24.42	25.30	PASS
n41	30	20	501204	25@12	DFT_16QAM	25.41	26.29	PASS
n41	30	20	501204	1@1	DFT_16QAM	25.35	26.23	PASS
n41	30	20	501204	1@49	DFT_16QAM	25.30	26.18	PASS
n41	30	20	501204	50@0	DFT_64QAM	24.42	25.30	PASS
n41	30	20	501204	25@12	DFT_64QAM	25.41	26.29	PASS
n41	30	20	501204	1@1	DFT_64QAM	25.34	26.22	PASS
n41	30	20	501204	1@49	DFT_64QAM	25.35	26.23	PASS
n41	30	20	501204	50@0	DFT_256QAM	24.89	25.77	PASS
n41	30	20	501204	25@12	DFT_256QAM	24.94	25.82	PASS
n41	30	20	501204	1@1	DFT_256QAM	24.36	25.24	PASS
n41	30	20	501204	1@49	DFT_256QAM	24.24	25.12	PASS
n41	30	20	518598	50@0	DFT_BPSK	24.80	25.68	PASS
n41	30	20	518598	25@12	DFT_BPSK	24.81	25.69	PASS
n41	30	20	518598	1@1	DFT_BPSK	24.36	25.24	PASS
n41	30	20	518598	1@49	DFT_BPSK	24.29	25.17	PASS
n41	30	20	518598	50@0	DFT_QPSK	24.84	25.72	PASS
n41	30	20	518598	25@12	DFT_QPSK	24.81	25.69	PASS
n41	30	20	518598	1@1	DFT_QPSK	24.34	25.22	PASS
n41	30	20	518598	1@49	DFT_QPSK	24.33	25.21	PASS
n41	30	20	518598	50@0	DFT_16QAM	24.82	25.70	PASS
n41	30	20	518598	25@12	DFT_16QAM	24.79	25.67	PASS
n41	30	20	518598	1@1	DFT_16QAM	24.26	25.14	PASS
n41	30	20	518598	1@49	DFT_16QAM	24.41	25.29	PASS
n41	30	20	518598	50@0	DFT_64QAM	24.81	25.69	PASS
n41	30	20	518598	25@12	DFT_64QAM	24.84	25.72	PASS
n41	30	20	518598	1@1	DFT_64QAM	24.31	25.19	PASS
n41	30	20	518598	1@49	DFT_64QAM	24.34	25.22	PASS
n41	30	20	518598	50@0	DFT_256QAM	24.81	25.69	PASS
n41	30	20	518598	25@12	DFT_256QAM	24.85	25.73	PASS

n41	30	20	518598	1@1	DFT_256QAM	24.31	25.19	PASS
n41	30	20	518598	1@49	DFT_256QAM	24.29	25.17	PASS
n41	30	20	535998	50@0	DFT_BPSK	24.90	25.78	PASS
n41	30	20	535998	25@12	DFT_BPSK	24.88	25.76	PASS
n41	30	20	535998	1@1	DFT_BPSK	24.25	25.13	PASS
n41	30	20	535998	1@49	DFT_BPSK	24.57	25.45	PASS
n41	30	20	535998	50@0	DFT_QPSK	24.90	25.78	PASS
n41	30	20	535998	25@12	DFT_QPSK	24.86	25.74	PASS
n41	30	20	535998	1@1	DFT_QPSK	24.25	25.13	PASS
n41	30	20	535998	1@49	DFT_QPSK	24.38	25.26	PASS
n41	30	20	535998	50@0	DFT_16QAM	24.89	25.77	PASS
n41	30	20	535998	25@12	DFT_16QAM	24.86	25.74	PASS
n41	30	20	535998	1@1	DFT_16QAM	24.41	25.29	PASS
n41	30	20	535998	1@49	DFT_16QAM	24.56	25.44	PASS
n41	30	20	535998	50@0	DFT_64QAM	24.89	25.77	PASS
n41	30	20	535998	25@12	DFT_64QAM	24.88	25.76	PASS
n41	30	20	535998	1@1	DFT_64QAM	24.41	25.29	PASS
n41	30	20	535998	1@49	DFT_64QAM	24.37	25.25	PASS
n41	30	20	535998	50@0	DFT_256QAM	24.90	25.78	PASS
n41	30	20	535998	25@12	DFT_256QAM	24.91	25.79	PASS
n41	30	20	535998	1@1	DFT_256QAM	24.28	25.16	PASS
n41	30	20	535998	1@49	DFT_256QAM	24.40	25.28	PASS
n41	30	40	503202	100@0	DFT_BPSK	24.94	25.82	PASS
n41	30	40	503202	50@25	DFT_BPSK	24.87	25.75	PASS
n41	30	40	503202	1@1	DFT_BPSK	24.69	25.57	PASS
n41	30	40	503202	1@104	DFT_BPSK	24.66	25.54	PASS
n41	30	40	503202	100@0	DFT_QPSK	24.95	25.83	PASS
n41	30	40	503202	50@25	DFT_QPSK	24.90	25.78	PASS
n41	30	40	503202	1@1	DFT_QPSK	24.49	25.37	PASS
n41	30	40	503202	1@104	DFT_QPSK	24.48	25.36	PASS
n41	30	40	503202	100@0	DFT_16QAM	24.95	25.83	PASS
n41	30	40	503202	50@25	DFT_16QAM	24.91	25.79	PASS
n41	30	40	503202	1@1	DFT_16QAM	24.68	25.56	PASS
n41	30	40	503202	1@104	DFT_16QAM	24.65	25.53	PASS
n41	30	40	503202	100@0	DFT_64QAM	24.97	25.85	PASS
n41	30	40	503202	50@25	DFT_64QAM	24.89	25.77	PASS
n41	30	40	503202	1@1	DFT_64QAM	24.51	25.39	PASS
n41	30	40	503202	1@104	DFT_64QAM	24.44	25.32	PASS
n41	30	40	503202	100@0	DFT_256QAM	25.00	25.88	PASS
n41	30	40	503202	50@25	DFT_256QAM	24.90	25.78	PASS
n41	30	40	503202	1@1	DFT_256QAM	24.58	25.46	PASS
n41	30	40	503202	1@104	DFT_256QAM	24.42	25.30	PASS

n41	30	40	518598	100@0	DFT_BPSK	24.90	25.78	PASS
n41	30	40	518598	50@25	DFT_BPSK	24.84	25.72	PASS
n41	30	40	518598	1@1	DFT_BPSK	24.44	25.32	PASS
n41	30	40	518598	1@104	DFT_BPSK	24.52	25.40	PASS
n41	30	40	518598	100@0	DFT_QPSK	24.90	25.78	PASS
n41	30	40	518598	50@25	DFT_QPSK	24.84	25.72	PASS
n41	30	40	518598	1@1	DFT_QPSK	24.50	25.38	PASS
n41	30	40	518598	1@104	DFT_QPSK	24.52	25.40	PASS
n41	30	40	518598	100@0	DFT_16QAM	24.90	25.78	PASS
n41	30	40	518598	50@25	DFT_16QAM	24.83	25.71	PASS
n41	30	40	518598	1@1	DFT_16QAM	24.47	25.35	PASS
n41	30	40	518598	1@104	DFT_16QAM	24.64	25.52	PASS
n41	30	40	518598	100@0	DFT_64QAM	24.90	25.78	PASS
n41	30	40	518598	50@25	DFT_64QAM	24.84	25.72	PASS
n41	30	40	518598	1@1	DFT_64QAM	24.32	25.20	PASS
n41	30	40	518598	1@104	DFT_64QAM	24.64	25.52	PASS
n41	30	40	518598	100@0	DFT_256QAM	24.90	25.78	PASS
n41	30	40	518598	50@25	DFT_256QAM	24.83	25.71	PASS
n41	30	40	518598	1@1	DFT_256QAM	24.43	25.31	PASS
n41	30	40	518598	1@104	DFT_256QAM	24.49	25.37	PASS
n41	30	40	534000	100@0	DFT_BPSK	25.07	25.95	PASS
n41	30	40	534000	50@25	DFT_BPSK	25.00	25.88	PASS
n41	30	40	534000	1@1	DFT_BPSK	24.63	25.51	PASS
n41	30	40	534000	1@104	DFT_BPSK	24.79	25.67	PASS
n41	30	40	534000	100@0	DFT_QPSK	25.10	25.98	PASS
n41	30	40	534000	50@25	DFT_QPSK	25.02	25.90	PASS
n41	30	40	534000	1@1	DFT_QPSK	24.60	25.48	PASS
n41	30	40	534000	1@104	DFT_QPSK	24.91	25.79	PASS
n41	30	40	534000	100@0	DFT_16QAM	25.13	26.01	PASS
n41	30	40	534000	50@25	DFT_16QAM	25.04	25.92	PASS
n41	30	40	534000	1@1	DFT_16QAM	24.51	25.39	PASS
n41	30	40	534000	1@104	DFT_16QAM	24.86	25.74	PASS
n41	30	40	534000	100@0	DFT_64QAM	25.11	25.99	PASS
n41	30	40	534000	50@25	DFT_64QAM	25.06	25.94	PASS
n41	30	40	534000	1@1	DFT_64QAM	24.60	25.48	PASS
n41	30	40	534000	1@104	DFT_64QAM	24.83	25.71	PASS
n41	30	40	534000	100@0	DFT_256QAM	25.12	26.00	PASS
n41	30	40	534000	50@25	DFT_256QAM	25.05	25.93	PASS
n41	30	40	534000	1@1	DFT_256QAM	24.61	25.49	PASS
n41	30	40	534000	1@104	DFT_256QAM	24.86	25.74	PASS
n41	30	50	504204	128@0	DFT_BPSK	24.84	25.72	PASS
n41	30	50	504204	64@32	DFT_BPSK	24.74	25.62	PASS

n41	30	50	504204	1@1	DFT_BPSK	24.35	25.23	PASS
n41	30	50	504204	1@131	DFT_BPSK	24.72	25.60	PASS
n41	30	50	504204	128@0	DFT_QPSK	24.84	25.72	PASS
n41	30	50	504204	64@32	DFT_QPSK	24.74	25.62	PASS
n41	30	50	504204	1@1	DFT_QPSK	24.53	25.41	PASS
n41	30	50	504204	1@131	DFT_QPSK	24.63	25.51	PASS
n41	30	50	504204	128@0	DFT_16QAM	24.82	25.70	PASS
n41	30	50	504204	64@32	DFT_16QAM	24.73	25.61	PASS
n41	30	50	504204	1@1	DFT_16QAM	24.52	25.40	PASS
n41	30	50	504204	1@131	DFT_16QAM	24.47	25.35	PASS
n41	30	50	504204	128@0	DFT_64QAM	24.92	25.80	PASS
n41	30	50	504204	64@32	DFT_64QAM	24.75	25.63	PASS
n41	30	50	504204	1@1	DFT_64QAM	24.33	25.21	PASS
n41	30	50	504204	1@131	DFT_64QAM	24.40	25.28	PASS
n41	30	50	504204	128@0	DFT_256QAM	24.89	25.77	PASS
n41	30	50	504204	64@32	DFT_256QAM	24.78	25.66	PASS
n41	30	50	504204	1@1	DFT_256QAM	24.42	25.30	PASS
n41	30	50	504204	1@131	DFT_256QAM	24.63	25.51	PASS
n41	30	50	518598	128@0	DFT_BPSK	24.95	25.83	PASS
n41	30	50	518598	64@32	DFT_BPSK	24.87	25.75	PASS
n41	30	50	518598	1@1	DFT_BPSK	24.24	25.12	PASS
n41	30	50	518598	1@131	DFT_BPSK	24.53	25.41	PASS
n41	30	50	518598	128@0	DFT_QPSK	24.97	25.85	PASS
n41	30	50	518598	64@32	DFT_QPSK	24.91	25.79	PASS
n41	30	50	518598	1@1	DFT_QPSK	24.29	25.17	PASS
n41	30	50	518598	1@131	DFT_QPSK	24.71	25.59	PASS
n41	30	50	518598	128@0	DFT_16QAM	25.01	25.89	PASS
n41	30	50	518598	64@32	DFT_16QAM	24.95	25.83	PASS
n41	30	50	518598	1@1	DFT_16QAM	24.34	25.22	PASS
n41	30	50	518598	1@131	DFT_16QAM	24.46	25.34	PASS
n41	30	50	518598	128@0	DFT_64QAM	25.01	25.89	PASS
n41	30	50	518598	64@32	DFT_64QAM	24.85	25.73	PASS
n41	30	50	518598	1@1	DFT_64QAM	24.22	25.10	PASS
n41	30	50	518598	1@131	DFT_64QAM	24.43	25.31	PASS
n41	30	50	518598	128@0	DFT_256QAM	25.01	25.89	PASS
n41	30	50	518598	64@32	DFT_256QAM	25.02	25.90	PASS
n41	30	50	518598	1@1	DFT_256QAM	24.38	25.26	PASS
n41	30	50	518598	1@131	DFT_256QAM	24.60	25.48	PASS
n41	30	50	532998	128@0	DFT_BPSK	25.09	25.97	PASS
n41	30	50	532998	64@32	DFT_BPSK	25.04	25.92	PASS
n41	30	50	532998	1@1	DFT_BPSK	24.82	25.70	PASS
n41	30	50	532998	1@131	DFT_BPSK	25.32	26.20	PASS

n41	30	50	532998	128@0	DFT_QPSK	25.09	25.97	PASS
n41	30	50	532998	64@32	DFT_QPSK	25.05	25.93	PASS
n41	30	50	532998	1@1	DFT_QPSK	24.98	25.86	PASS
n41	30	50	532998	1@131	DFT_QPSK	25.31	26.19	PASS
n41	30	50	532998	128@0	DFT_16QAM	25.08	25.96	PASS
n41	30	50	532998	64@32	DFT_16QAM	25.09	25.97	PASS
n41	30	50	532998	1@1	DFT_16QAM	24.86	25.74	PASS
n41	30	50	532998	1@131	DFT_16QAM	25.21	26.09	PASS
n41	30	50	532998	128@0	DFT_64QAM	25.07	25.95	PASS
n41	30	50	532998	64@32	DFT_64QAM	25.04	25.92	PASS
n41	30	50	532998	1@1	DFT_64QAM	24.48	25.36	PASS
n41	30	50	532998	1@131	DFT_64QAM	24.79	25.67	PASS
n41	30	50	532998	128@0	DFT_256QAM	25.08	25.96	PASS
n41	30	50	532998	64@32	DFT_256QAM	25.12	26.00	PASS
n41	30	50	532998	1@1	DFT_256QAM	24.43	25.31	PASS
n41	30	50	532998	1@131	DFT_256QAM	24.82	25.70	PASS
n41	30	60	505200	162@0	DFT_BPSK	24.92	25.80	PASS
n41	30	60	505200	81@40	DFT_BPSK	24.89	25.77	PASS
n41	30	60	505200	1@1	DFT_BPSK	24.51	25.39	PASS
n41	30	60	505200	1@160	DFT_BPSK	24.45	25.33	PASS
n41	30	60	505200	162@0	DFT_QPSK	24.96	25.84	PASS
n41	30	60	505200	81@40	DFT_QPSK	24.88	25.76	PASS
n41	30	60	505200	1@1	DFT_QPSK	24.43	25.31	PASS
n41	30	60	505200	1@160	DFT_QPSK	24.40	25.28	PASS
n41	30	60	505200	162@0	DFT_16QAM	24.99	25.87	PASS
n41	30	60	505200	81@40	DFT_16QAM	24.89	25.77	PASS
n41	30	60	505200	1@1	DFT_16QAM	24.43	25.31	PASS
n41	30	60	505200	1@160	DFT_16QAM	24.57	25.45	PASS
n41	30	60	505200	162@0	DFT_64QAM	24.99	25.87	PASS
n41	30	60	505200	81@40	DFT_64QAM	24.87	25.75	PASS
n41	30	60	505200	1@1	DFT_64QAM	24.34	25.22	PASS
n41	30	60	505200	1@160	DFT_64QAM	24.40	25.28	PASS
n41	30	60	505200	162@0	DFT_256QAM	24.95	25.83	PASS
n41	30	60	505200	81@40	DFT_256QAM	24.87	25.75	PASS
n41	30	60	505200	1@1	DFT_256QAM	24.43	25.31	PASS
n41	30	60	505200	1@160	DFT_256QAM	24.40	25.28	PASS
n41	30	60	518598	162@0	DFT_BPSK	25.01	25.89	PASS
n41	30	60	518598	81@40	DFT_BPSK	25.01	25.89	PASS
n41	30	60	518598	1@1	DFT_BPSK	24.22	25.10	PASS
n41	30	60	518598	1@160	DFT_BPSK	24.67	25.55	PASS
n41	30	60	518598	162@0	DFT_QPSK	25.04	25.92	PASS
n41	30	60	518598	81@40	DFT_QPSK	25.06	25.94	PASS

n41	30	60	518598	1@1	DFT_QPSK	24.30	25.18	PASS
n41	30	60	518598	1@160	DFT_QPSK	24.60	25.48	PASS
n41	30	60	518598	162@0	DFT_16QAM	25.01	25.89	PASS
n41	30	60	518598	81@40	DFT_16QAM	25.04	25.92	PASS
n41	30	60	518598	1@1	DFT_16QAM	24.36	25.24	PASS
n41	30	60	518598	1@160	DFT_16QAM	24.68	25.56	PASS
n41	30	60	518598	162@0	DFT_64QAM	25.01	25.89	PASS
n41	30	60	518598	81@40	DFT_64QAM	25.02	25.90	PASS
n41	30	60	518598	1@1	DFT_64QAM	24.33	25.21	PASS
n41	30	60	518598	1@160	DFT_64QAM	24.70	25.58	PASS
n41	30	60	518598	162@0	DFT_256QAM	25.00	25.88	PASS
n41	30	60	518598	81@40	DFT_256QAM	25.03	25.91	PASS
n41	30	60	518598	1@1	DFT_256QAM	24.27	25.15	PASS
n41	30	60	518598	1@160	DFT_256QAM	24.66	25.54	PASS
n41	30	60	531996	162@0	DFT_BPSK	25.17	26.05	PASS
n41	30	60	531996	81@40	DFT_BPSK	25.20	26.08	PASS
n41	30	60	531996	1@1	DFT_BPSK	24.41	25.29	PASS
n41	30	60	531996	1@160	DFT_BPSK	24.78	25.66	PASS
n41	30	60	531996	162@0	DFT_QPSK	25.21	26.09	PASS
n41	30	60	531996	81@40	DFT_QPSK	25.16	26.04	PASS
n41	30	60	531996	1@1	DFT_QPSK	24.49	25.37	PASS
n41	30	60	531996	1@160	DFT_QPSK	24.82	25.70	PASS
n41	30	60	531996	162@0	DFT_16QAM	25.18	26.06	PASS
n41	30	60	531996	81@40	DFT_16QAM	25.22	26.10	PASS
n41	30	60	531996	1@1	DFT_16QAM	24.46	25.34	PASS
n41	30	60	531996	1@160	DFT_16QAM	24.80	25.68	PASS
n41	30	60	531996	162@0	DFT_64QAM	25.15	26.03	PASS
n41	30	60	531996	81@40	DFT_64QAM	25.21	26.09	PASS
n41	30	60	531996	1@1	DFT_64QAM	24.43	25.31	PASS
n41	30	60	531996	1@160	DFT_64QAM	24.98	25.86	PASS
n41	30	60	531996	162@0	DFT_256QAM	25.11	25.99	PASS
n41	30	60	531996	81@40	DFT_256QAM	25.18	26.06	PASS
n41	30	60	531996	1@1	DFT_256QAM	24.40	25.28	PASS
n41	30	60	531996	1@160	DFT_256QAM	24.90	25.78	PASS
n41	30	80	507204	216@0	DFT_BPSK	24.89	25.77	PASS
n41	30	80	507204	108@54	DFT_BPSK	24.85	25.73	PASS
n41	30	80	507204	1@1	DFT_BPSK	24.42	25.30	PASS
n41	30	80	507204	1@215	DFT_BPSK	24.39	25.27	PASS
n41	30	80	507204	216@0	DFT_QPSK	24.94	25.82	PASS
n41	30	80	507204	108@54	DFT_QPSK	24.88	25.76	PASS
n41	30	80	507204	1@1	DFT_QPSK	24.48	25.36	PASS
n41	30	80	507204	1@215	DFT_QPSK	24.57	25.45	PASS

n41	30	80	507204	216@0	DFT_16QAM	24.93	25.81	PASS
n41	30	80	507204	108@54	DFT_16QAM	24.86	25.74	PASS
n41	30	80	507204	1@1	DFT_16QAM	24.31	25.19	PASS
n41	30	80	507204	1@215	DFT_16QAM	24.57	25.45	PASS
n41	30	80	507204	216@0	DFT_64QAM	24.89	25.77	PASS
n41	30	80	507204	108@54	DFT_64QAM	24.88	25.76	PASS
n41	30	80	507204	1@1	DFT_64QAM	24.38	25.26	PASS
n41	30	80	507204	1@215	DFT_64QAM	24.43	25.31	PASS
n41	30	80	507204	216@0	DFT_256QAM	24.92	25.80	PASS
n41	30	80	507204	108@54	DFT_256QAM	24.84	25.72	PASS
n41	30	80	507204	1@1	DFT_256QAM	24.38	25.26	PASS
n41	30	80	507204	1@215	DFT_256QAM	24.41	25.29	PASS
n41	30	80	518598	216@0	DFT_BPSK	24.83	25.71	PASS
n41	30	80	518598	108@54	DFT_BPSK	24.84	25.72	PASS
n41	30	80	518598	1@1	DFT_BPSK	24.15	25.03	PASS
n41	30	80	518598	1@215	DFT_BPSK	24.58	25.46	PASS
n41	30	80	518598	216@0	DFT_QPSK	24.84	25.72	PASS
n41	30	80	518598	108@54	DFT_QPSK	24.81	25.69	PASS
n41	30	80	518598	1@1	DFT_QPSK	24.11	24.99	PASS
n41	30	80	518598	1@215	DFT_QPSK	24.61	25.49	PASS
n41	30	80	518598	216@0	DFT_16QAM	24.82	25.70	PASS
n41	30	80	518598	108@54	DFT_16QAM	24.86	25.74	PASS
n41	30	80	518598	1@1	DFT_16QAM	24.15	25.03	PASS
n41	30	80	518598	1@215	DFT_16QAM	24.62	25.50	PASS
n41	30	80	518598	216@0	DFT_64QAM	24.83	25.71	PASS
n41	30	80	518598	108@54	DFT_64QAM	24.85	25.73	PASS
n41	30	80	518598	1@1	DFT_64QAM	24.29	25.17	PASS
n41	30	80	518598	1@215	DFT_64QAM	24.66	25.54	PASS
n41	30	80	518598	216@0	DFT_256QAM	24.87	25.75	PASS
n41	30	80	518598	108@54	DFT_256QAM	24.83	25.71	PASS
n41	30	80	518598	1@1	DFT_256QAM	24.28	25.16	PASS
n41	30	80	518598	1@215	DFT_256QAM	24.60	25.48	PASS
n41	30	80	529998	216@0	DFT_BPSK	24.97	25.85	PASS
n41	30	80	529998	108@54	DFT_BPSK	24.97	25.85	PASS
n41	30	80	529998	1@1	DFT_BPSK	24.12	25.00	PASS
n41	30	80	529998	1@215	DFT_BPSK	24.69	25.57	PASS
n41	30	80	529998	216@0	DFT_QPSK	24.97	25.85	PASS
n41	30	80	529998	108@54	DFT_QPSK	24.99	25.87	PASS
n41	30	80	529998	1@1	DFT_QPSK	24.13	25.01	PASS
n41	30	80	529998	1@215	DFT_QPSK	24.88	25.76	PASS
n41	30	80	529998	216@0	DFT_16QAM	24.98	25.86	PASS
n41	30	80	529998	108@54	DFT_16QAM	25.03	25.91	PASS

n41	30	80	529998	1@1	DFT_16QAM	24.70	25.58	PASS
n41	30	80	529998	1@215	DFT_16QAM	25.22	26.10	PASS
n41	30	80	529998	216@0	DFT_64QAM	24.98	25.86	PASS
n41	30	80	529998	108@54	DFT_64QAM	25.01	25.89	PASS
n41	30	80	529998	1@1	DFT_64QAM	24.69	25.57	PASS
n41	30	80	529998	1@215	DFT_64QAM	25.31	26.19	PASS
n41	30	80	529998	216@0	DFT_256QAM	25.02	25.90	PASS
n41	30	80	529998	108@54	DFT_256QAM	25.00	25.88	PASS
n41	30	80	529998	1@1	DFT_256QAM	24.23	25.11	PASS
n41	30	80	529998	1@215	DFT_256QAM	24.68	25.56	PASS
n41	30	100	509202	270@0	DFT_BPSK	24.90	25.78	PASS
n41	30	100	509202	135@67	DFT_BPSK	24.85	25.73	PASS
n41	30	100	509202	1@1	DFT_BPSK	24.47	25.35	PASS
n41	30	100	509202	1@271	DFT_BPSK	24.72	25.60	PASS
n41	30	100	509202	270@0	DFT_QPSK	24.93	25.81	PASS
n41	30	100	509202	135@67	DFT_QPSK	24.84	25.72	PASS
n41	30	100	509202	1@1	DFT_QPSK	24.46	25.34	PASS
n41	30	100	509202	1@271	DFT_QPSK	24.69	25.57	PASS
n41	30	100	509202	270@0	DFT_16QAM	24.93	25.81	PASS
n41	30	100	509202	135@67	DFT_16QAM	24.86	25.74	PASS
n41	30	100	509202	1@1	DFT_16QAM	24.52	25.40	PASS
n41	30	100	509202	1@271	DFT_16QAM	24.62	25.50	PASS
n41	30	100	509202	270@0	DFT_64QAM	24.93	25.81	PASS
n41	30	100	509202	135@67	DFT_64QAM	24.84	25.72	PASS
n41	30	100	509202	1@1	DFT_64QAM	24.49	25.37	PASS
n41	30	100	509202	1@271	DFT_64QAM	24.68	25.56	PASS
n41	30	100	509202	270@0	DFT_256QAM	24.92	25.80	PASS
n41	30	100	509202	135@67	DFT_256QAM	24.84	25.72	PASS
n41	30	100	509202	1@1	DFT_256QAM	24.45	25.33	PASS
n41	30	100	509202	1@271	DFT_256QAM	24.62	25.50	PASS
n41	30	100	518598	270@0	DFT_BPSK	24.90	25.78	PASS
n41	30	100	518598	135@67	DFT_BPSK	24.90	25.78	PASS
n41	30	100	518598	1@1	DFT_BPSK	24.41	25.29	PASS
n41	30	100	518598	1@271	DFT_BPSK	24.87	25.75	PASS
n41	30	100	518598	270@0	DFT_QPSK	24.93	25.81	PASS
n41	30	100	518598	135@67	DFT_QPSK	24.93	25.81	PASS
n41	30	100	518598	1@1	DFT_QPSK	24.29	25.17	PASS
n41	30	100	518598	1@271	DFT_QPSK	24.84	25.72	PASS
n41	30	100	518598	270@0	DFT_16QAM	24.93	25.81	PASS
n41	30	100	518598	135@67	DFT_16QAM	24.92	25.80	PASS
n41	30	100	518598	1@1	DFT_16QAM	24.31	25.19	PASS
n41	30	100	518598	1@271	DFT_16QAM	24.83	25.71	PASS

n41	30	100	518598	270@0	DFT_64QAM	24.93	25.81	PASS
n41	30	100	518598	135@67	DFT_64QAM	24.92	25.80	PASS
n41	30	100	518598	1@1	DFT_64QAM	24.28	25.16	PASS
n41	30	100	518598	1@271	DFT_64QAM	24.81	25.69	PASS
n41	30	100	518598	270@0	DFT_256QAM	24.94	25.82	PASS
n41	30	100	518598	135@67	DFT_256QAM	24.92	25.80	PASS
n41	30	100	518598	1@1	DFT_256QAM	24.24	25.12	PASS
n41	30	100	518598	1@271	DFT_256QAM	24.77	25.65	PASS
n41	30	100	528000	270@0	DFT_BPSK	25.06	25.94	PASS
n41	30	100	528000	135@67	DFT_BPSK	25.08	25.96	PASS
n41	30	100	528000	1@1	DFT_BPSK	24.36	25.24	PASS
n41	30	100	528000	1@271	DFT_BPSK	25.03	25.91	PASS
n41	30	100	528000	270@0	DFT_QPSK	25.05	25.93	PASS
n41	30	100	528000	135@67	DFT_QPSK	25.07	25.95	PASS
n41	30	100	528000	1@1	DFT_QPSK	24.36	25.24	PASS
n41	30	100	528000	1@271	DFT_QPSK	25.02	25.90	PASS
n41	30	100	528000	270@0	DFT_16QAM	25.05	25.93	PASS
n41	30	100	528000	135@67	DFT_16QAM	25.09	25.97	PASS
n41	30	100	528000	1@1	DFT_16QAM	24.36	25.24	PASS
n41	30	100	528000	1@271	DFT_16QAM	25.02	25.90	PASS
n41	30	100	528000	270@0	DFT_64QAM	25.03	25.91	PASS
n41	30	100	528000	135@67	DFT_64QAM	25.09	25.97	PASS
n41	30	100	528000	1@1	DFT_64QAM	24.33	25.21	PASS
n41	30	100	528000	1@271	DFT_64QAM	24.96	25.84	PASS
n41	30	100	528000	270@0	DFT_256QAM	25.04	25.92	PASS
n41	30	100	528000	135@67	DFT_256QAM	25.08	25.96	PASS
n41	30	100	528000	1@1	DFT_256QAM	24.30	25.18	PASS
n41	30	100	528000	1@271	DFT_256QAM	24.96	25.84	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
n41	30	20	518598	50@0	DFT_BPSK	-10.60	0.00	NV	-30	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-16.70	-0.01	NV	-20	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-14.90	-0.01	NV	-10	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-11.50	0.00	NV	0	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-14.10	-0.01	NV	10	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-15.00	-0.01	NV	20	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-19.30	-0.01	NV	30	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-17.89	-0.01	NV	40	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-13.60	-0.01	NV	50	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-16.39	-0.01	NV	-30	2.5	PASS

n41	30	20	518598	50@0	CP_QPSK	-10.50	0.00	NV	-20	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-18.00	-0.01	NV	-10	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-6.20	0.00	NV	0	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-12.90	0.00	NV	10	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-2.60	0.00	NV	20	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-9.10	0.00	NV	30	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-7.20	0.00	NV	40	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-9.69	0.00	NV	50	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-15.40	-0.01	HV	20	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-11.80	0.00	NV	20	2.5	PASS
n41	30	20	518598	50@0	DFT_BPSK	-13.50	-0.01	LV	20	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-9.50	0.00	HV	20	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-19.39	-0.01	NV	20	2.5	PASS
n41	30	20	518598	50@0	CP_QPSK	-20.00	-0.01	LV	20	2.5	PASS

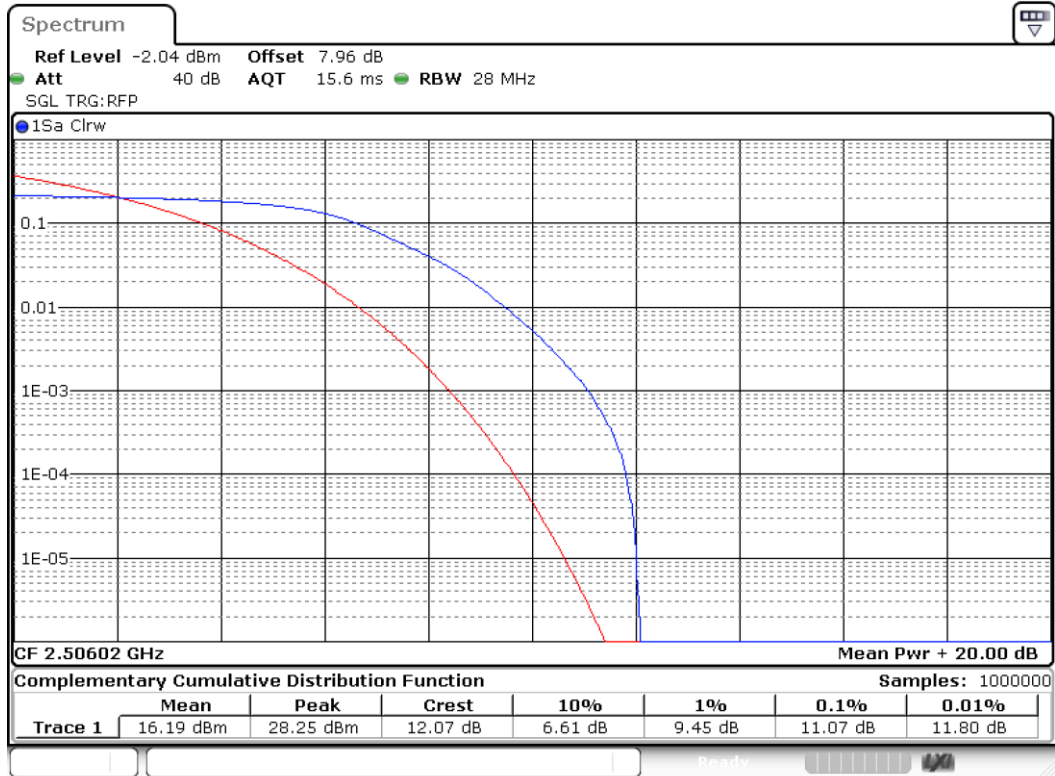
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n41	30	20	501204	50@0	DFT_BPSK	11.07	13	PASS
n41	30	20	501204	50@0	DFT_QPSK	11.04	13	PASS
n41	30	20	501204	50@0	DFT_16QAM	11.04	13	PASS
n41	30	20	501204	50@0	DFT_64QAM	11.04	13	PASS
n41	30	20	501204	50@0	DFT_256QAM	11.91	13	PASS
n41	30	20	518598	50@0	DFT_BPSK	11.97	13	PASS
n41	30	20	518598	50@0	DFT_QPSK	11.97	13	PASS
n41	30	20	518598	50@0	DFT_16QAM	11.94	13	PASS
n41	30	20	518598	50@0	DFT_64QAM	11.97	13	PASS
n41	30	20	518598	50@0	DFT_256QAM	12.00	13	PASS
n41	30	20	535998	50@0	DFT_BPSK	12.26	13	PASS
n41	30	20	535998	50@0	DFT_QPSK	11.59	13	PASS
n41	30	20	535998	50@0	DFT_16QAM	11.59	13	PASS
n41	30	20	535998	50@0	DFT_64QAM	11.59	13	PASS
n41	30	20	535998	50@0	DFT_256QAM	11.65	13	PASS
n41	30	40	503202	100@0	DFT_BPSK	11.80	13	PASS
n41	30	40	503202	100@0	DFT_QPSK	11.80	13	PASS
n41	30	40	503202	100@0	DFT_16QAM	11.83	13	PASS
n41	30	40	503202	100@0	DFT_64QAM	12.23	13	PASS
n41	30	40	503202	100@0	DFT_256QAM	11.80	13	PASS
n41	30	40	518598	100@0	DFT_BPSK	11.88	13	PASS
n41	30	40	518598	100@0	DFT_QPSK	11.88	13	PASS
n41	30	40	518598	100@0	DFT_16QAM	12.14	13	PASS

n41	30	40	518598	100@0	DFT_64QAM	11.88	13	PASS
n41	30	40	518598	100@0	DFT_256QAM	11.91	13	PASS
n41	30	40	534000	100@0	DFT_BPSK	11.54	13	PASS
n41	30	40	534000	100@0	DFT_QPSK	11.54	13	PASS
n41	30	40	534000	100@0	DFT_16QAM	11.54	13	PASS
n41	30	40	534000	100@0	DFT_64QAM	11.54	13	PASS
n41	30	40	534000	100@0	DFT_256QAM	11.54	13	PASS
n41	30	50	504204	128@0	DFT_BPSK	12.00	13	PASS
n41	30	50	504204	128@0	DFT_QPSK	12.41	13	PASS
n41	30	50	504204	128@0	DFT_16QAM	12.00	13	PASS
n41	30	50	504204	128@0	DFT_64QAM	12.00	13	PASS
n41	30	50	504204	128@0	DFT_256QAM	12.00	13	PASS
n41	30	50	518598	128@0	DFT_BPSK	11.91	13	PASS
n41	30	50	518598	128@0	DFT_QPSK	11.91	13	PASS
n41	30	50	518598	128@0	DFT_16QAM	11.91	13	PASS
n41	30	50	518598	128@0	DFT_64QAM	11.91	13	PASS
n41	30	50	518598	128@0	DFT_256QAM	12.55	13	PASS
n41	30	50	532998	128@0	DFT_BPSK	11.74	13	PASS
n41	30	50	532998	128@0	DFT_QPSK	11.74	13	PASS
n41	30	50	532998	128@0	DFT_16QAM	11.74	13	PASS
n41	30	50	532998	128@0	DFT_64QAM	11.74	13	PASS
n41	30	50	532998	128@0	DFT_256QAM	11.74	13	PASS
n41	30	60	505200	162@0	DFT_BPSK	12.61	13	PASS
n41	30	60	505200	162@0	DFT_QPSK	12.32	13	PASS
n41	30	60	505200	162@0	DFT_16QAM	12.35	13	PASS
n41	30	60	505200	162@0	DFT_64QAM	12.35	13	PASS
n41	30	60	505200	162@0	DFT_256QAM	12.35	13	PASS
n41	30	60	518598	162@0	DFT_BPSK	12.70	13	PASS
n41	30	60	518598	162@0	DFT_QPSK	12.32	13	PASS
n41	30	60	518598	162@0	DFT_16QAM	12.29	13	PASS
n41	30	60	518598	162@0	DFT_64QAM	12.32	13	PASS
n41	30	60	518598	162@0	DFT_256QAM	12.26	13	PASS
n41	30	60	531996	162@0	DFT_BPSK	12.20	13	PASS
n41	30	60	531996	162@0	DFT_QPSK	12.35	13	PASS
n41	30	60	531996	162@0	DFT_16QAM	12.23	13	PASS
n41	30	60	531996	162@0	DFT_64QAM	12.20	13	PASS
n41	30	60	531996	162@0	DFT_256QAM	12.14	13	PASS
n41	30	80	507204	216@0	DFT_BPSK	12.67	13	PASS
n41	30	80	507204	216@0	DFT_QPSK	12.64	13	PASS
n41	30	80	507204	216@0	DFT_16QAM	12.67	13	PASS
n41	30	80	507204	216@0	DFT_64QAM	12.64	13	PASS
n41	30	80	507204	216@0	DFT_256QAM	12.64	13	PASS

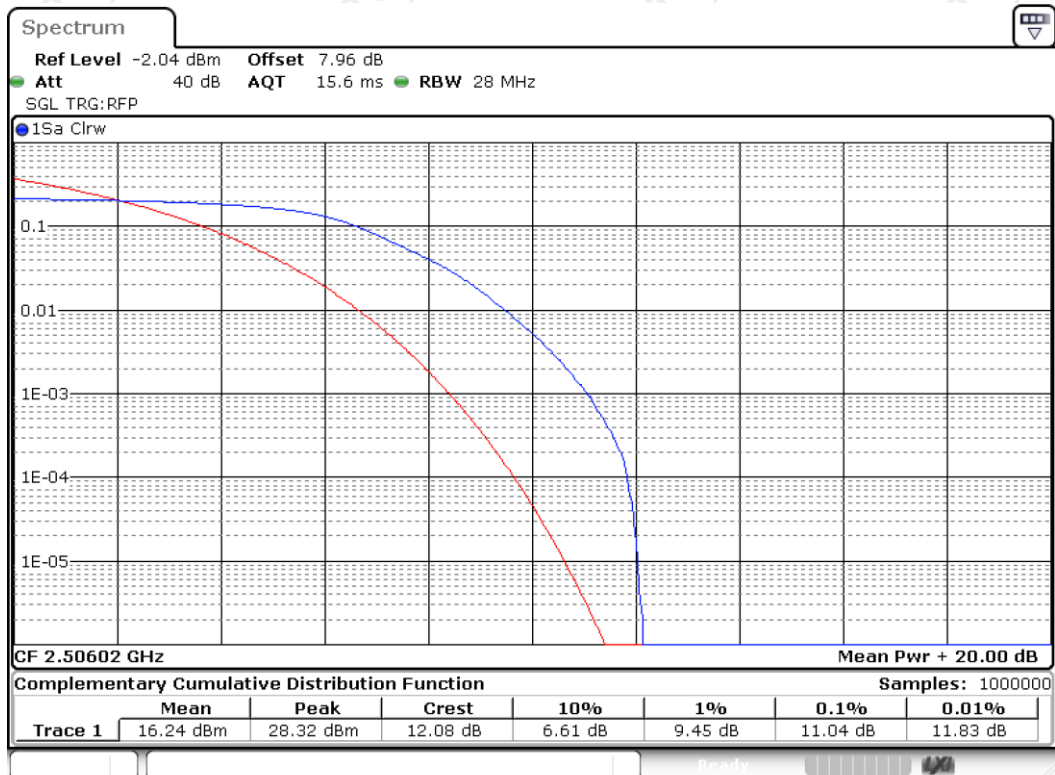
n41	30	80	518598	216@0	DFT_BPSK	12.64	13	PASS
n41	30	80	518598	216@0	DFT_QPSK	12.61	13	PASS
n41	30	80	518598	216@0	DFT_16QAM	12.61	13	PASS
n41	30	80	518598	216@0	DFT_64QAM	12.64	13	PASS
n41	30	80	518598	216@0	DFT_256QAM	12.64	13	PASS
n41	30	80	529998	216@0	DFT_BPSK	12.61	13	PASS
n41	30	80	529998	216@0	DFT_QPSK	12.61	13	PASS
n41	30	80	529998	216@0	DFT_16QAM	12.61	13	PASS
n41	30	80	529998	216@0	DFT_64QAM	12.61	13	PASS
n41	30	80	529998	216@0	DFT_256QAM	12.64	13	PASS
n41	30	100	509202	270@0	DFT_BPSK	12.93	13	PASS
n41	30	100	509202	270@0	DFT_QPSK	12.39	13	PASS
n41	30	100	509202	270@0	DFT_16QAM	12.96	13	PASS
n41	30	100	509202	270@0	DFT_64QAM	12.96	13	PASS
n41	30	100	509202	270@0	DFT_256QAM	12.87	13	PASS
n41	30	100	518598	270@0	DFT_BPSK	12.93	13	PASS
n41	30	100	518598	270@0	DFT_QPSK	12.96	13	PASS
n41	30	100	518598	270@0	DFT_16QAM	12.96	13	PASS
n41	30	100	518598	270@0	DFT_64QAM	12.93	13	PASS
n41	30	100	518598	270@0	DFT_256QAM	12.87	13	PASS
n41	30	100	528000	270@0	DFT_BPSK	12.93	13	PASS
n41	30	100	528000	270@0	DFT_QPSK	12.93	13	PASS
n41	30	100	528000	270@0	DFT_16QAM	12.96	13	PASS
n41	30	100	528000	270@0	DFT_64QAM	12.93	13	PASS
n41	30	100	528000	270@0	DFT_256QAM	12.87	13	PASS

n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=501204 RB=50@0



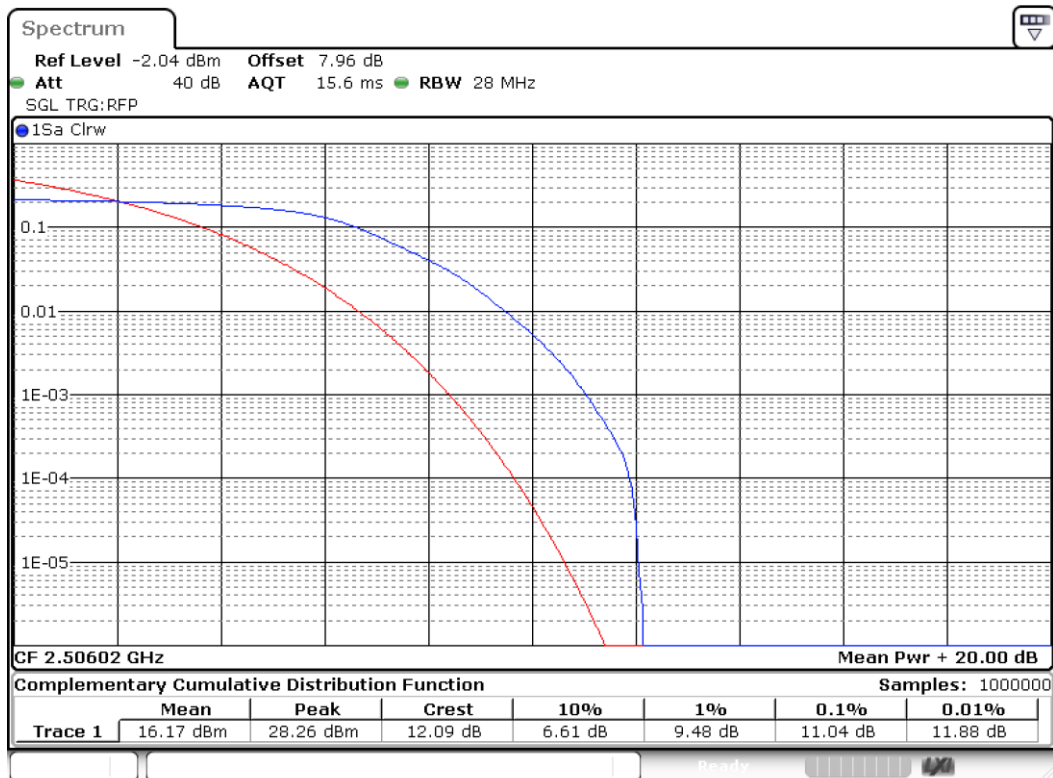
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n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=501204 RB=50@0



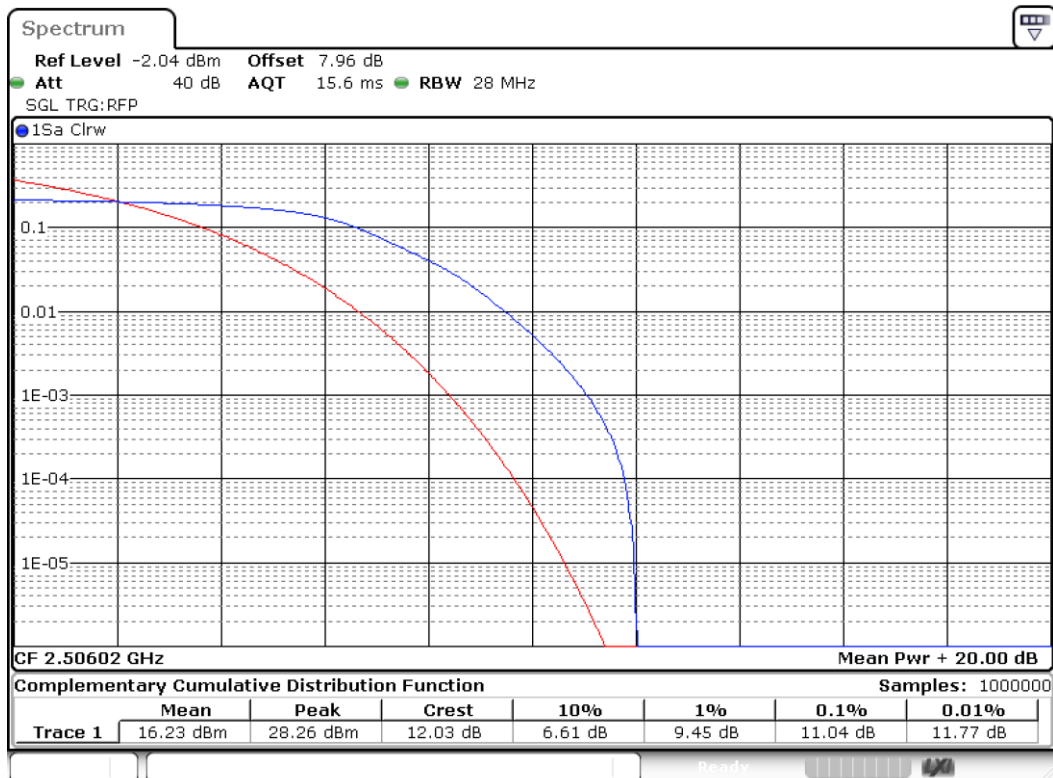
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n41 SCS=30kHz DFT_16QAM BW=20MHz Channel=501204 RB=50@0



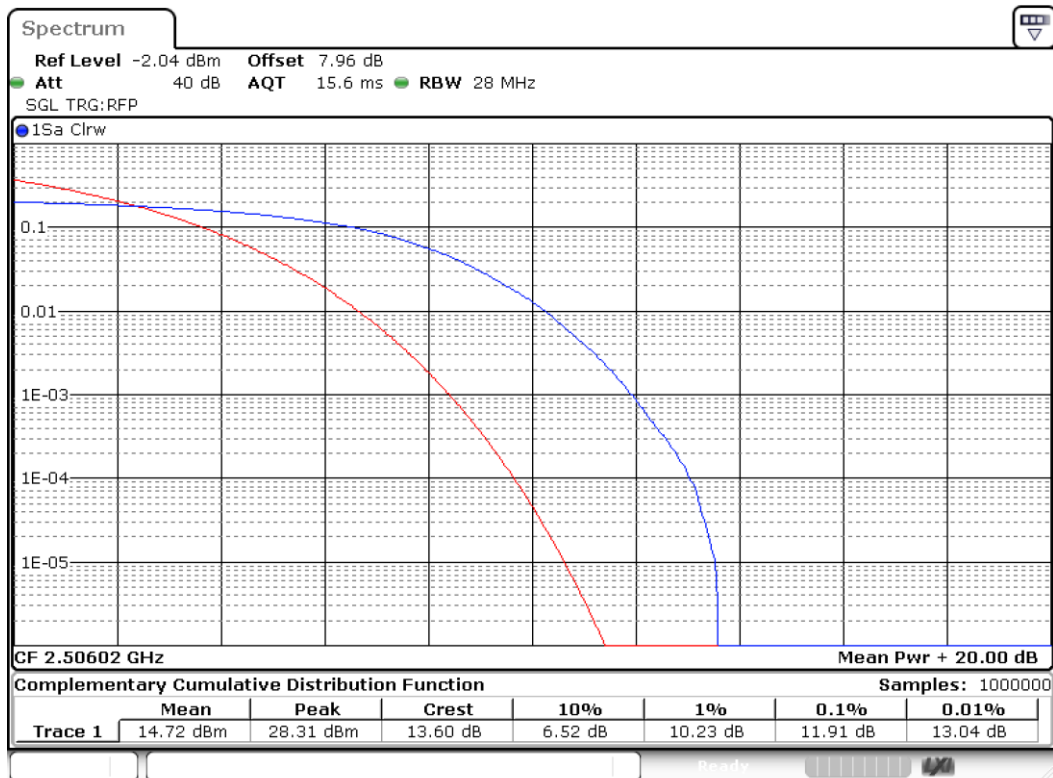
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n41 SCS=30kHz DFT_64QAM BW=20MHz Channel=501204 RB=50@0



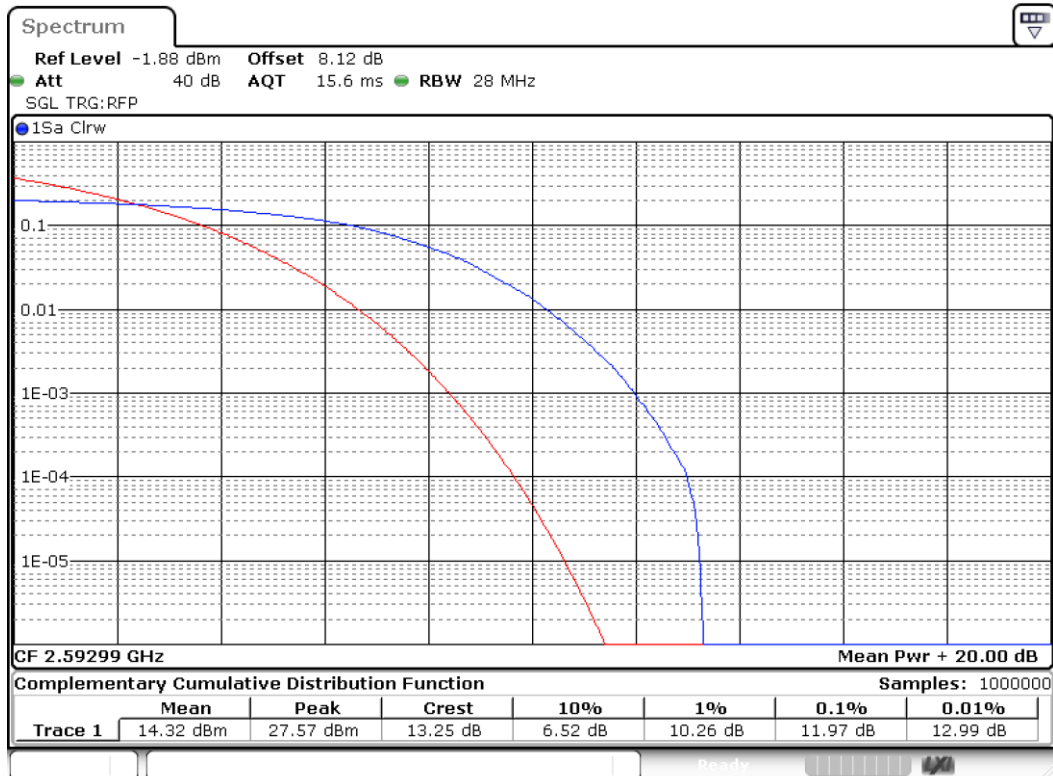
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n41 SCS=30kHz DFT_256QAM BW=20MHz Channel=501204 RB=50@0



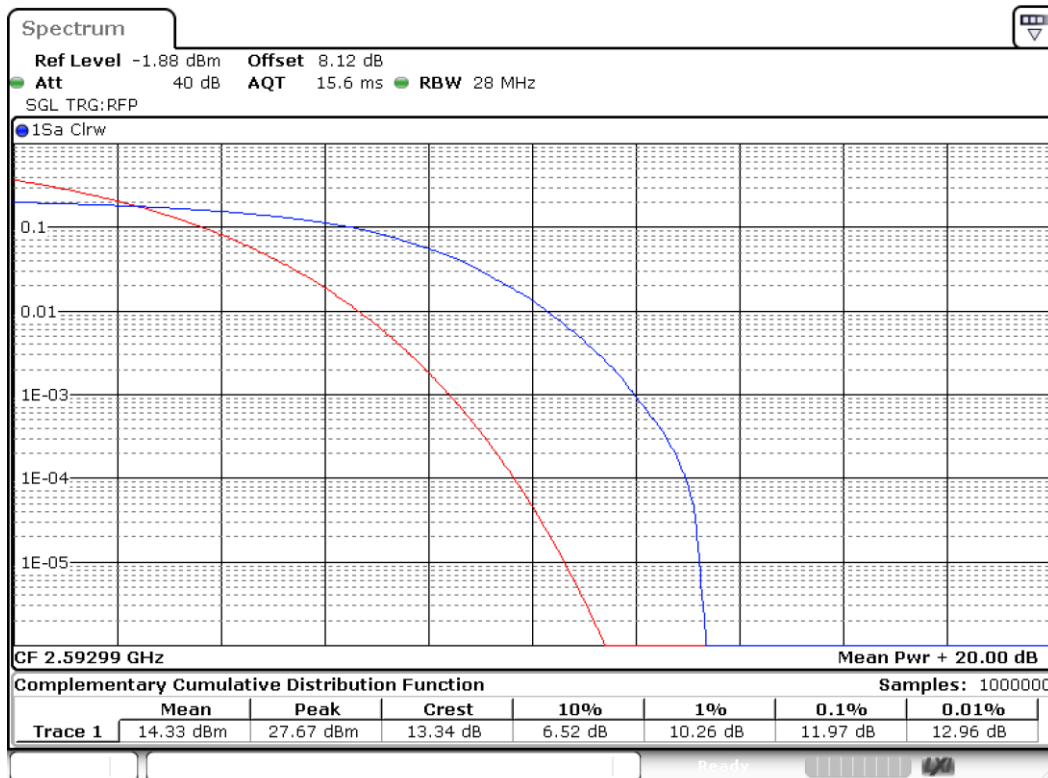
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n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598 RB=50@0

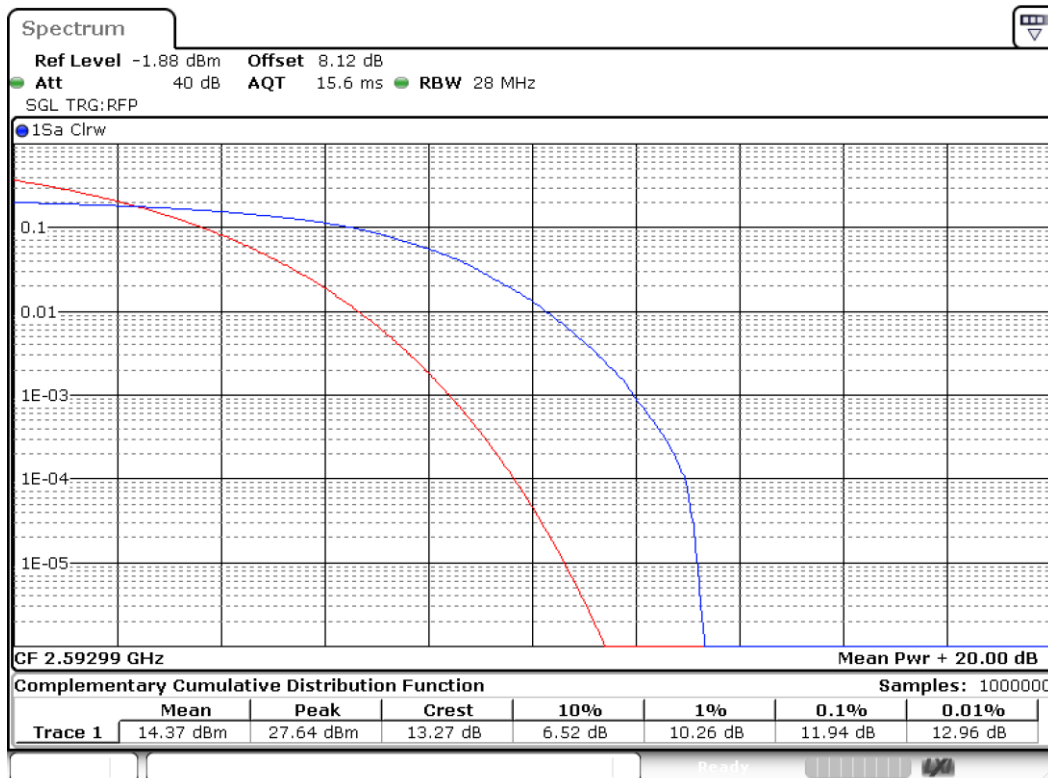


Date: 9.JUL.2024 10:59:55

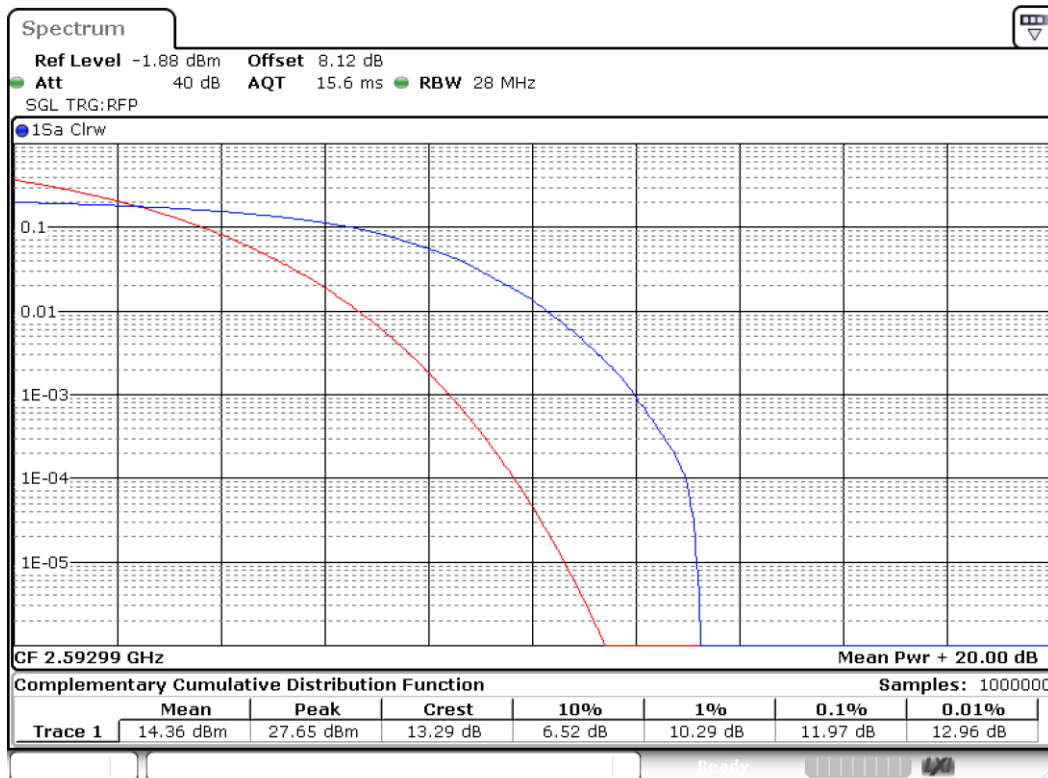
n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_16QAM BW=20MHz Channel=518598 RB=50@0

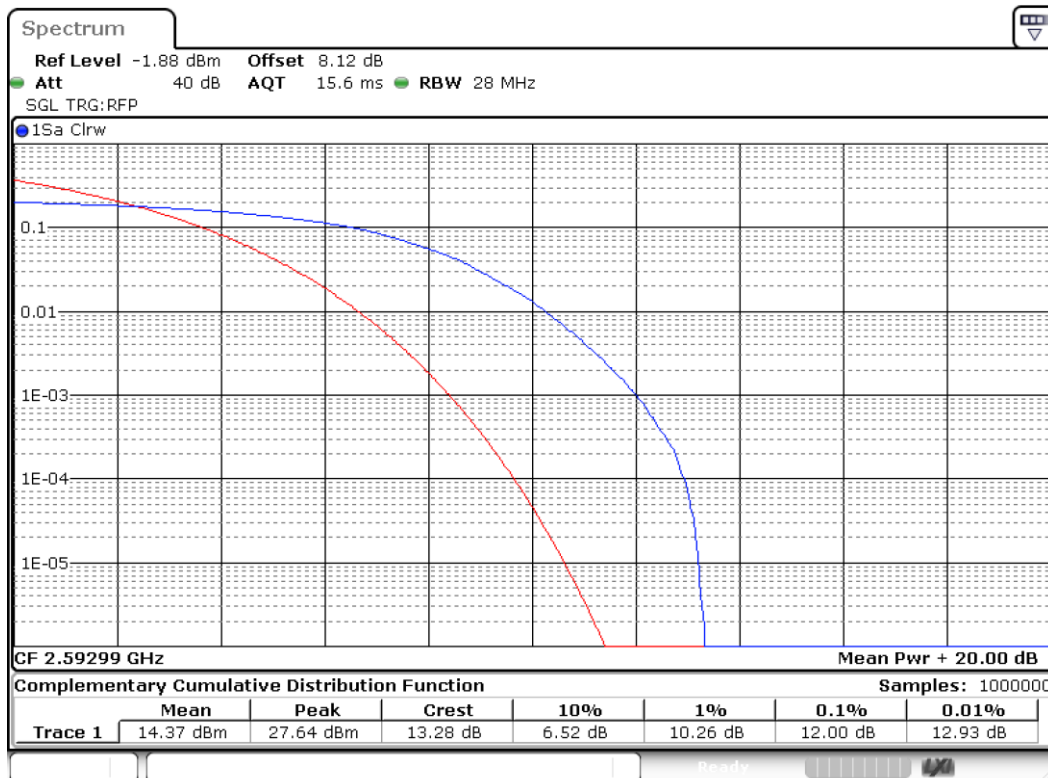


n41 SCS=30kHz DFT_64QAM BW=20MHz Channel=518598 RB=50@0



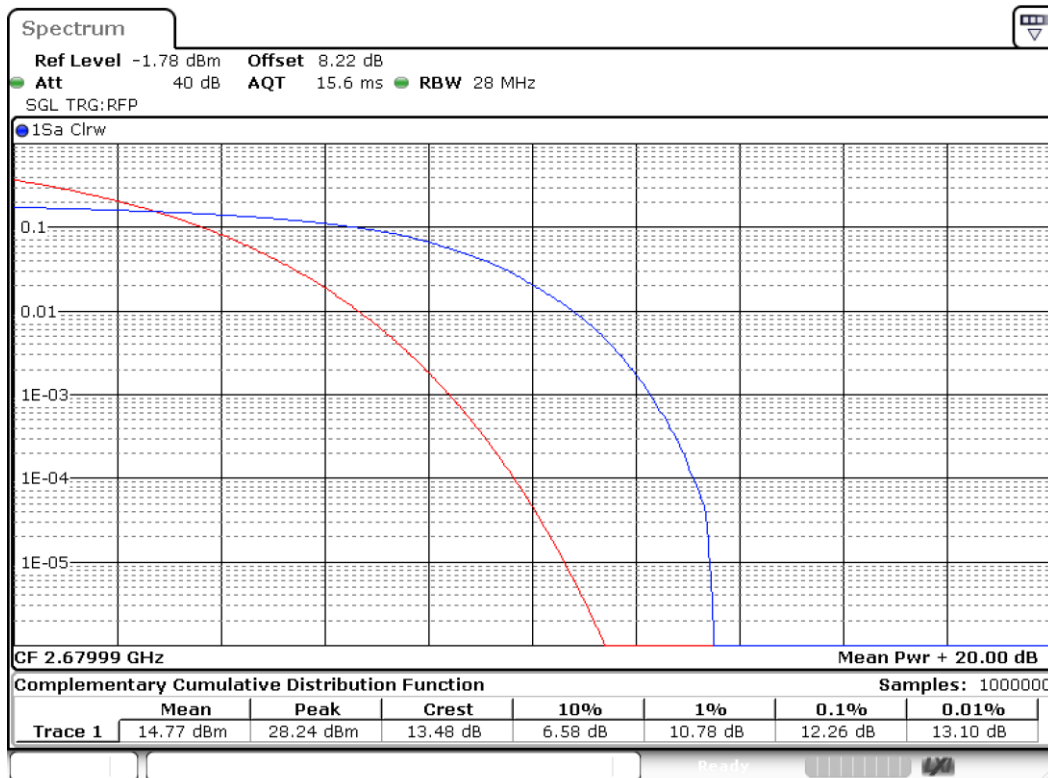
Date: 9.JUL.2024 11:00:09

n41 SCS=30kHz DFT_256QAM BW=20MHz Channel=518598 RB=50@0



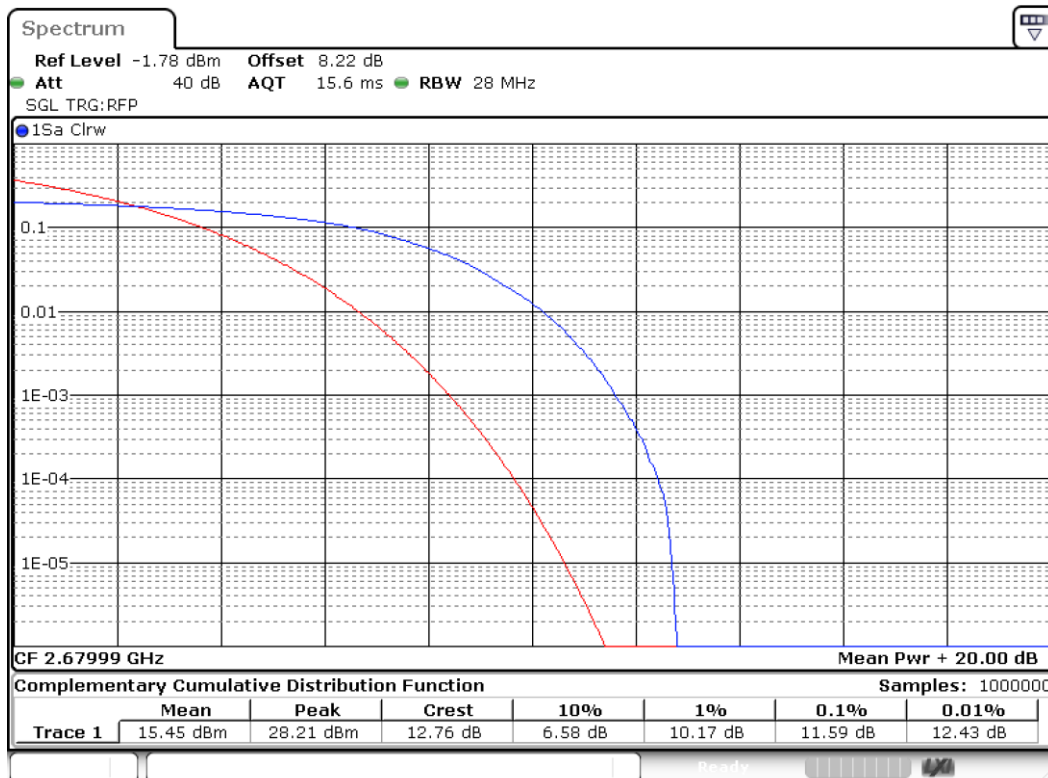
Date: 9.JUL.2024 11:00:15

n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=535998 RB=50@0



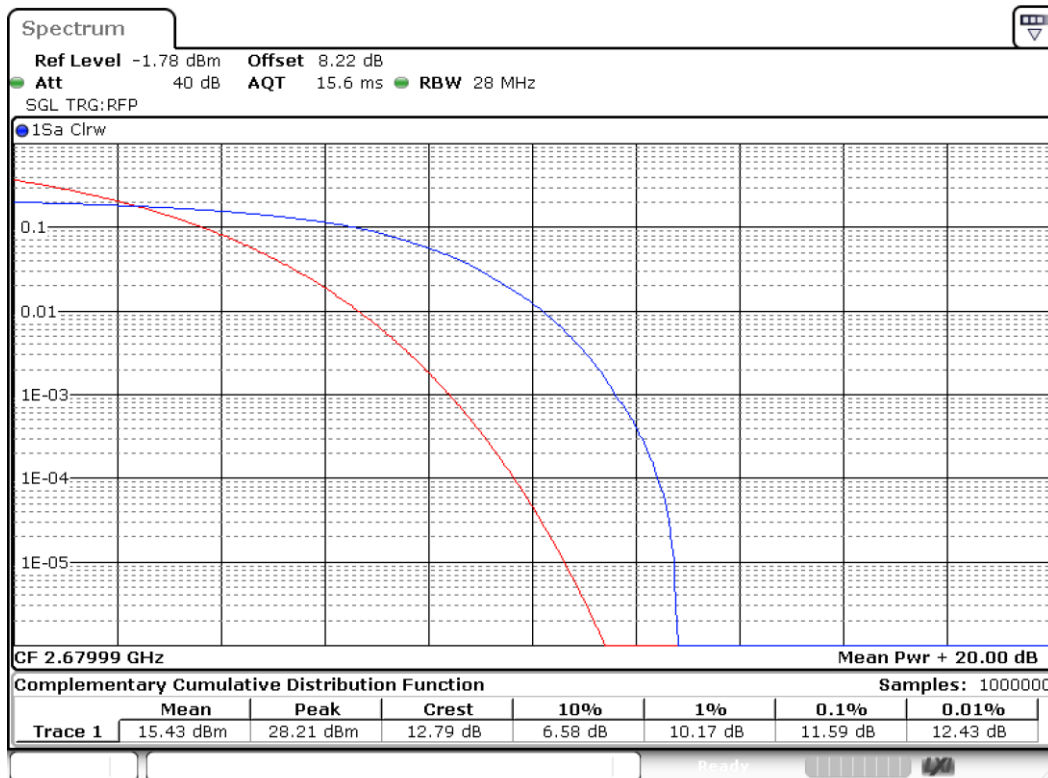
Date: 9.JUL.2024 11:00:23

n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=535998 RB=50@0



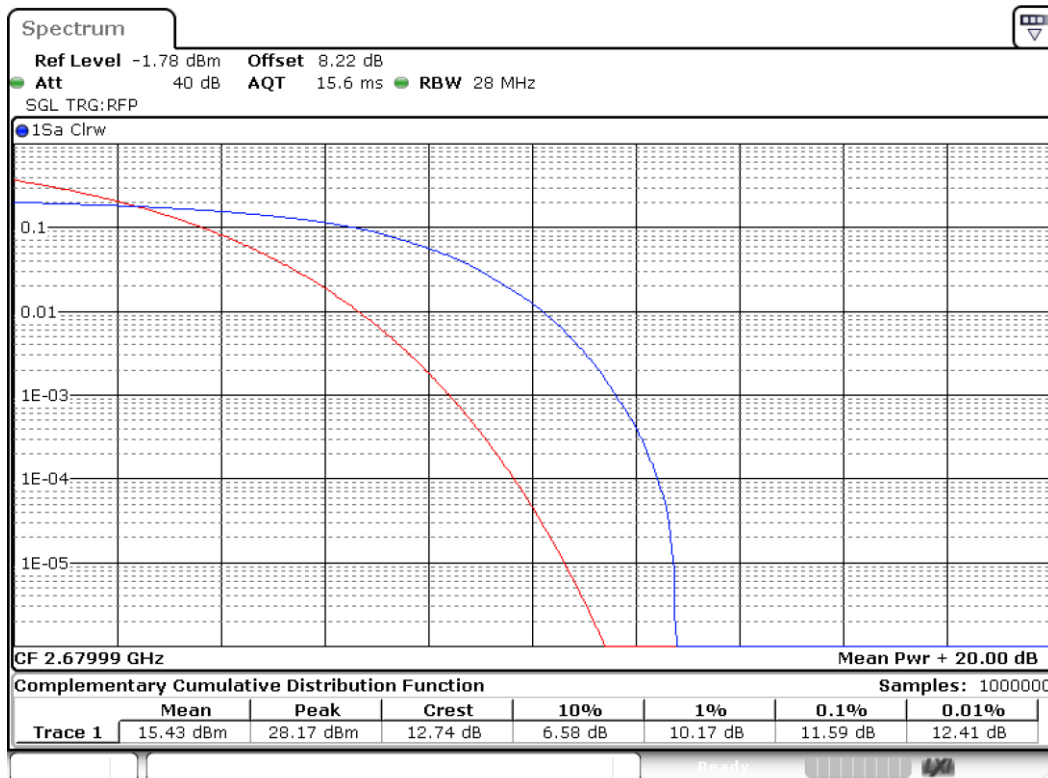
Date: 9.JUL.2024 11:00:28

n41 SCS=30kHz DFT_16QAM BW=20MHz Channel=535998 RB=50@0



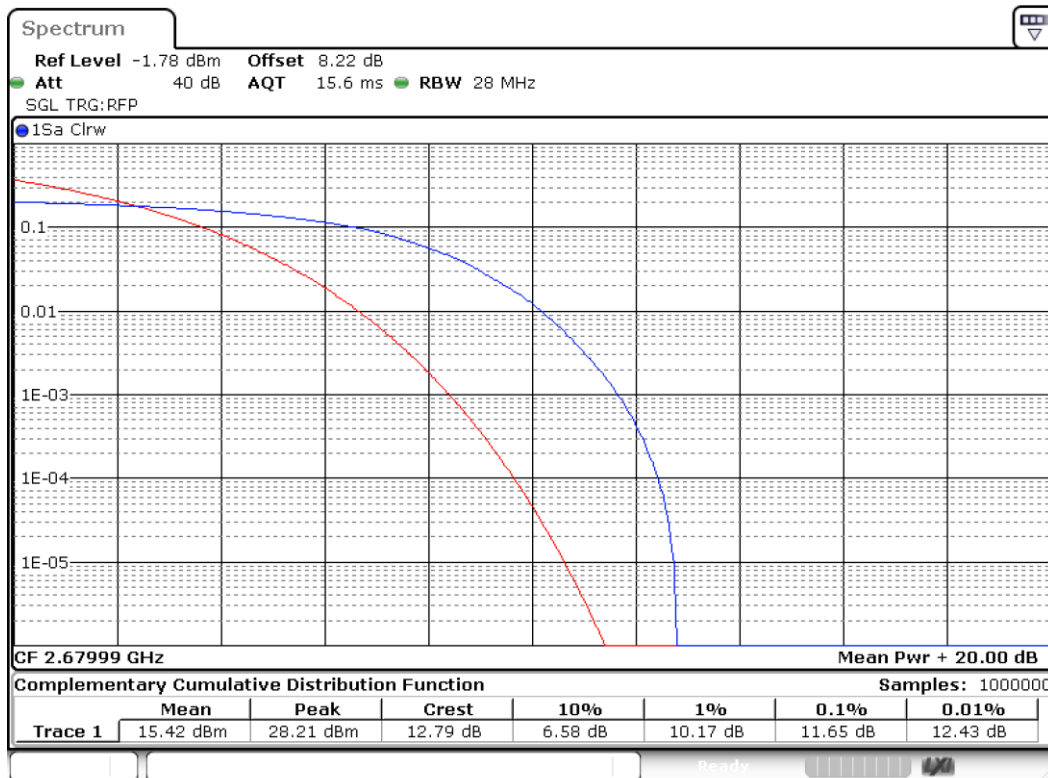
Date: 9.JUL.2024 11:00:33

n41 SCS=30kHz DFT_64QAM BW=20MHz Channel=535998 RB=50@0



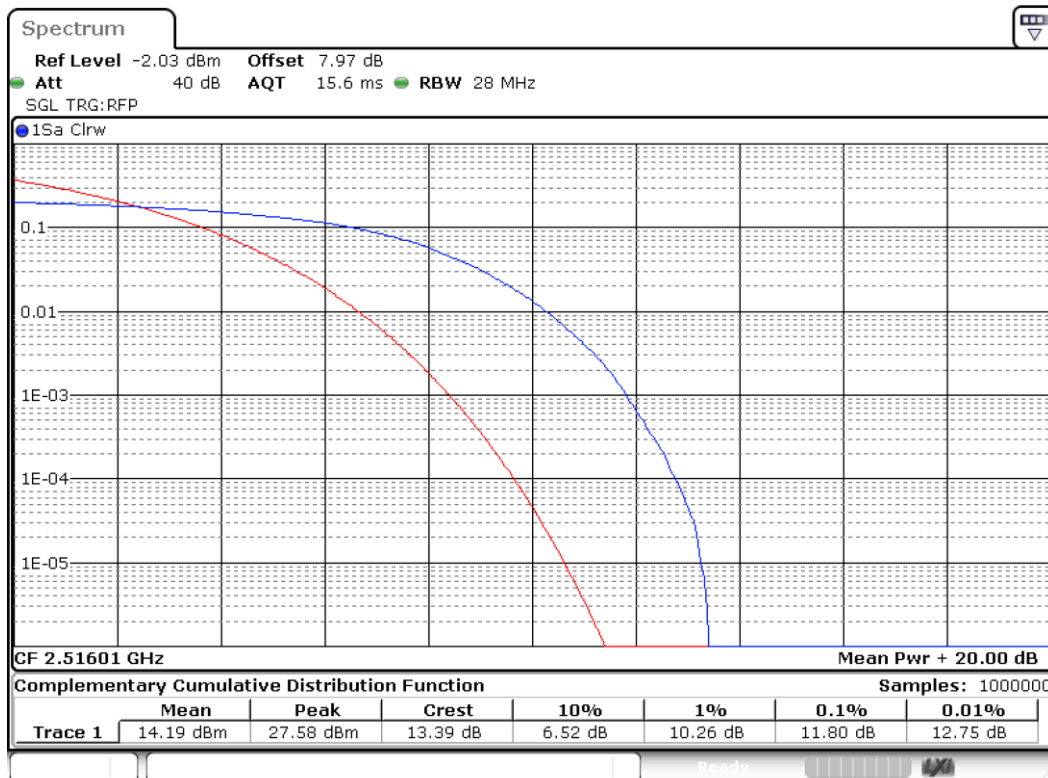
Date: 9.JUL.2024 11:00:37

n41 SCS=30kHz DFT_256QAM BW=20MHz Channel=535998 RB=50@0



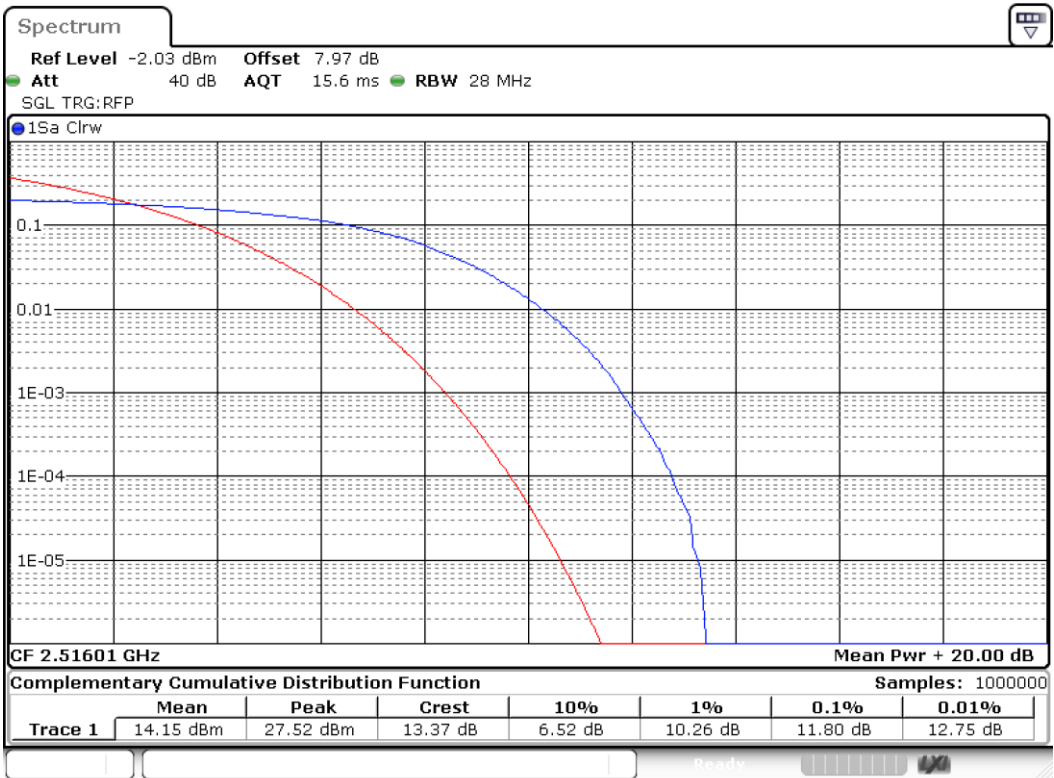
Date: 9.JUL.2024 11:00:44

n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=503202 RB=100@0



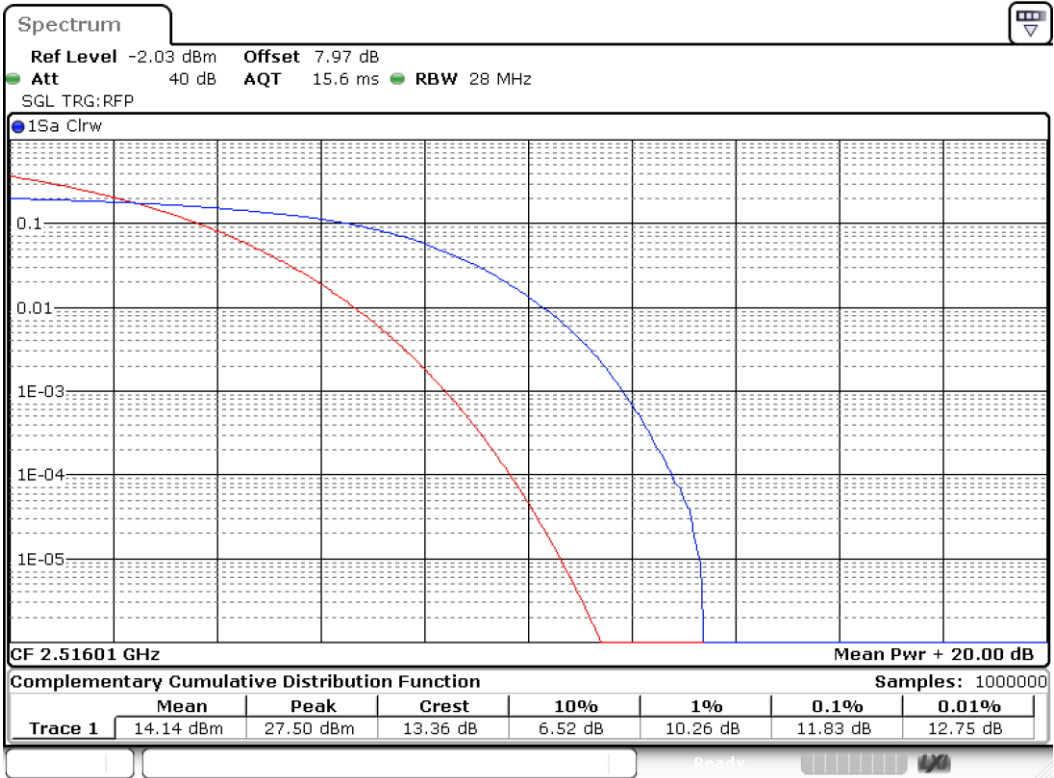
Date: 9.JUL.2024 11:00:52

n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=503202 RB=100@0



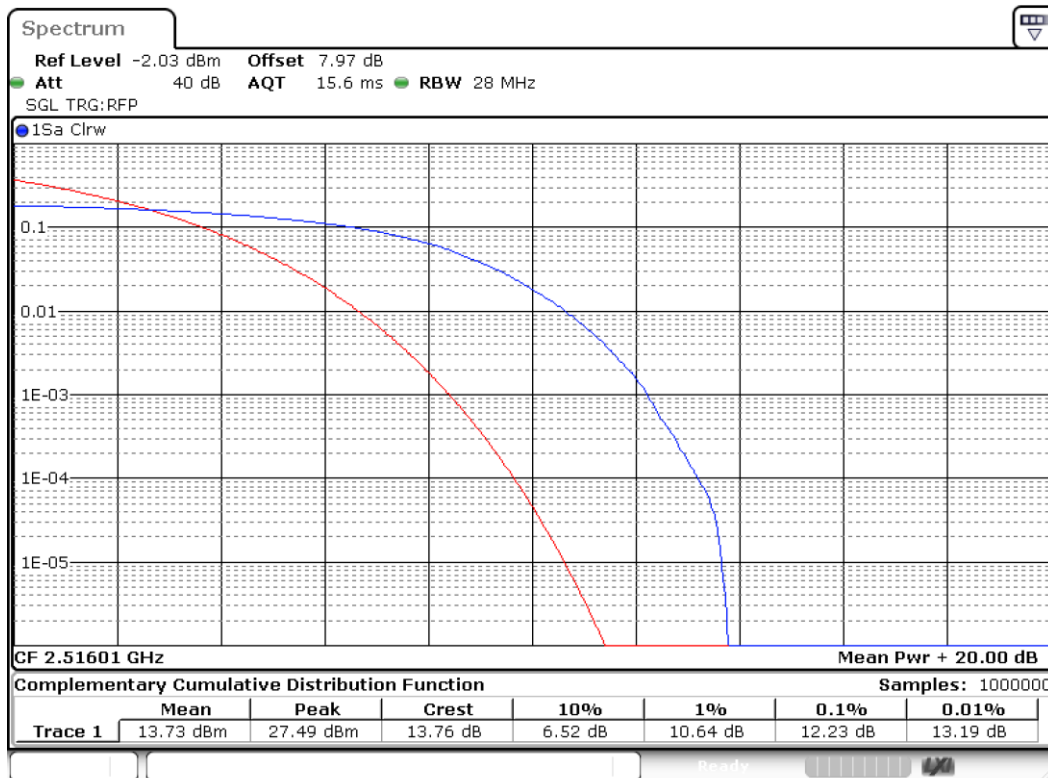
Date: 9.JUL.2024 11:00:57

n41 SCS=30kHz DFT_16QAM BW=40MHz Channel=503202 RB=100@0



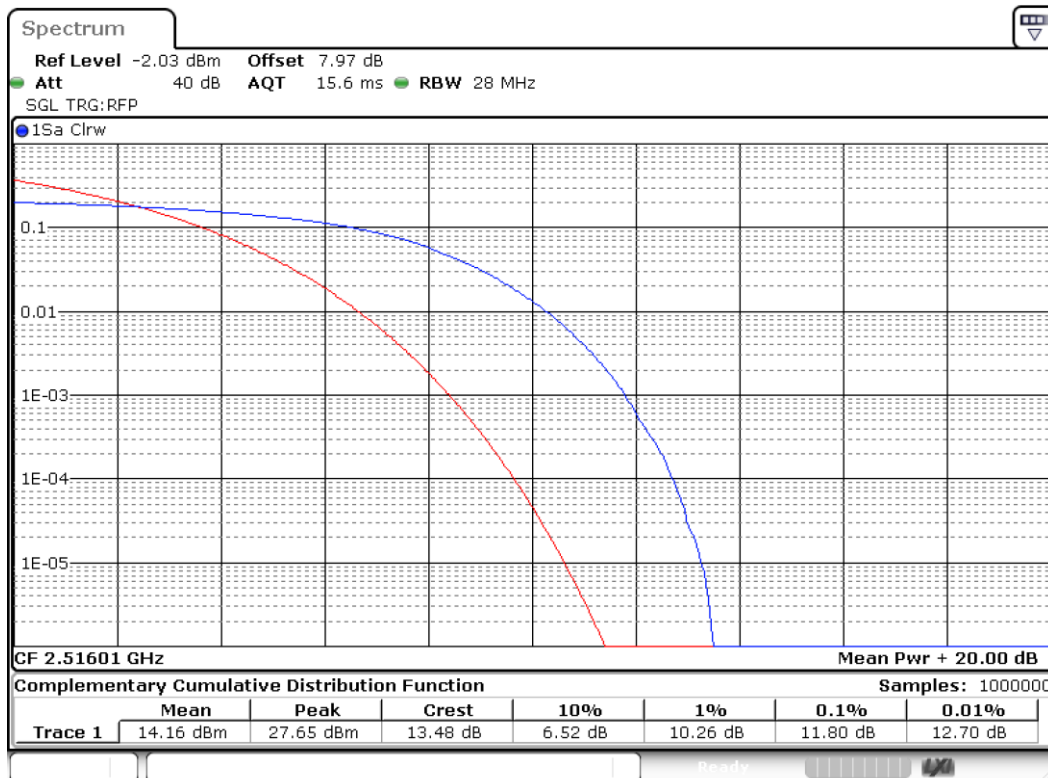
Date: 9.JUL.2024 11:01:02

n41 SCS=30kHz DFT_64QAM BW=40MHz Channel=503202 RB=100@0



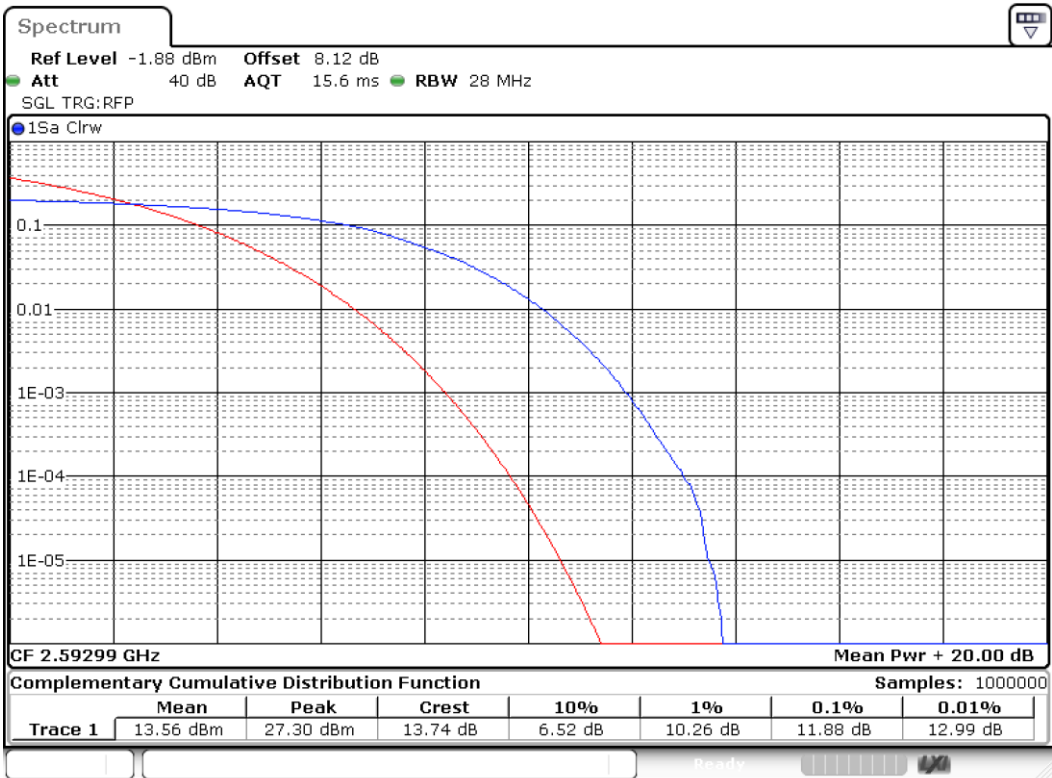
Date: 9.JUL.2024 11:01:06

n41 SCS=30kHz DFT_256QAM BW=40MHz Channel=503202 RB=100@0



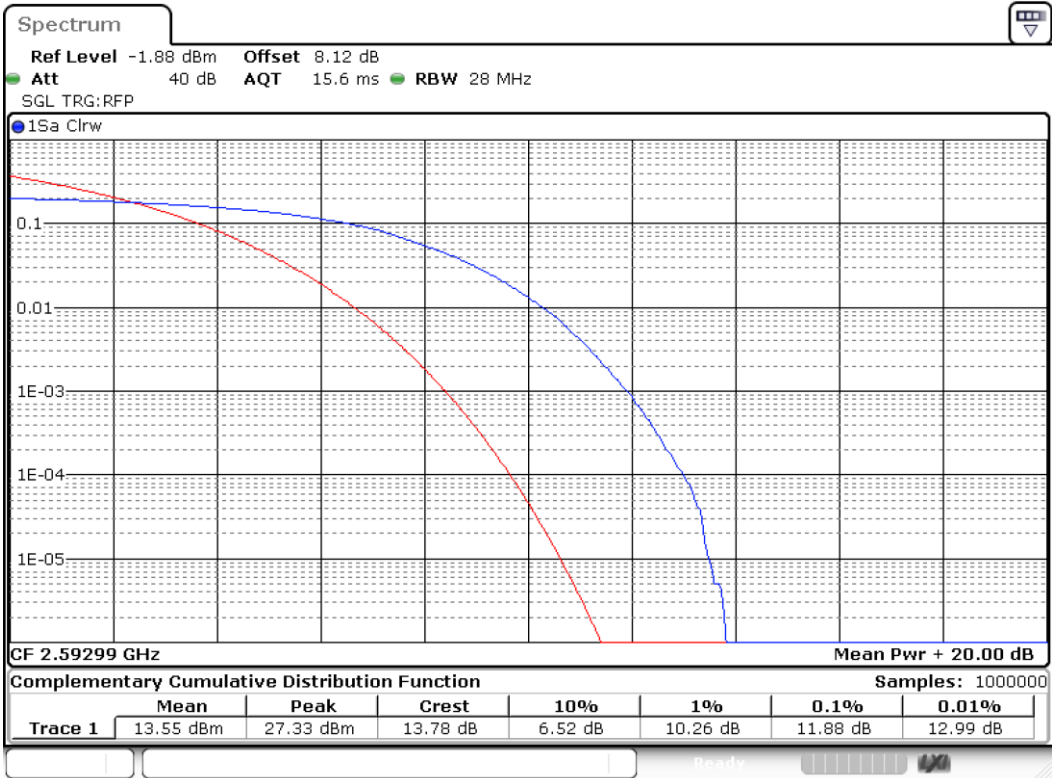
Date: 9.JUL.2024 11:01:12

n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0



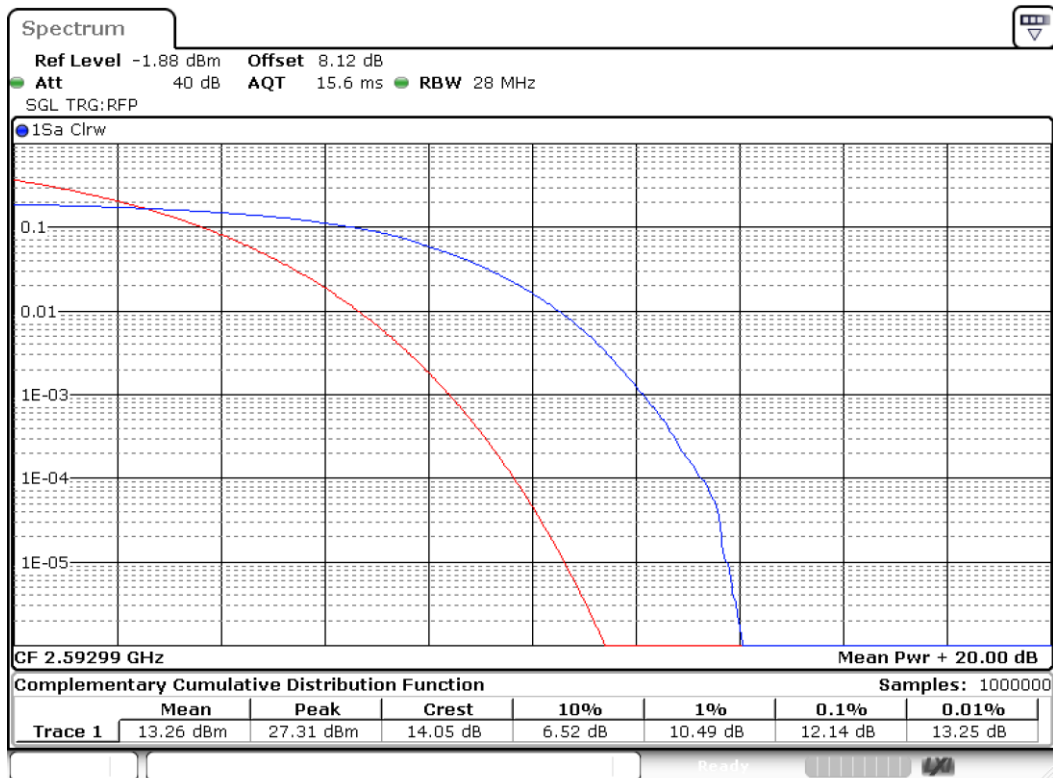
Date: 9.JUL.2024 11:01:20

n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0



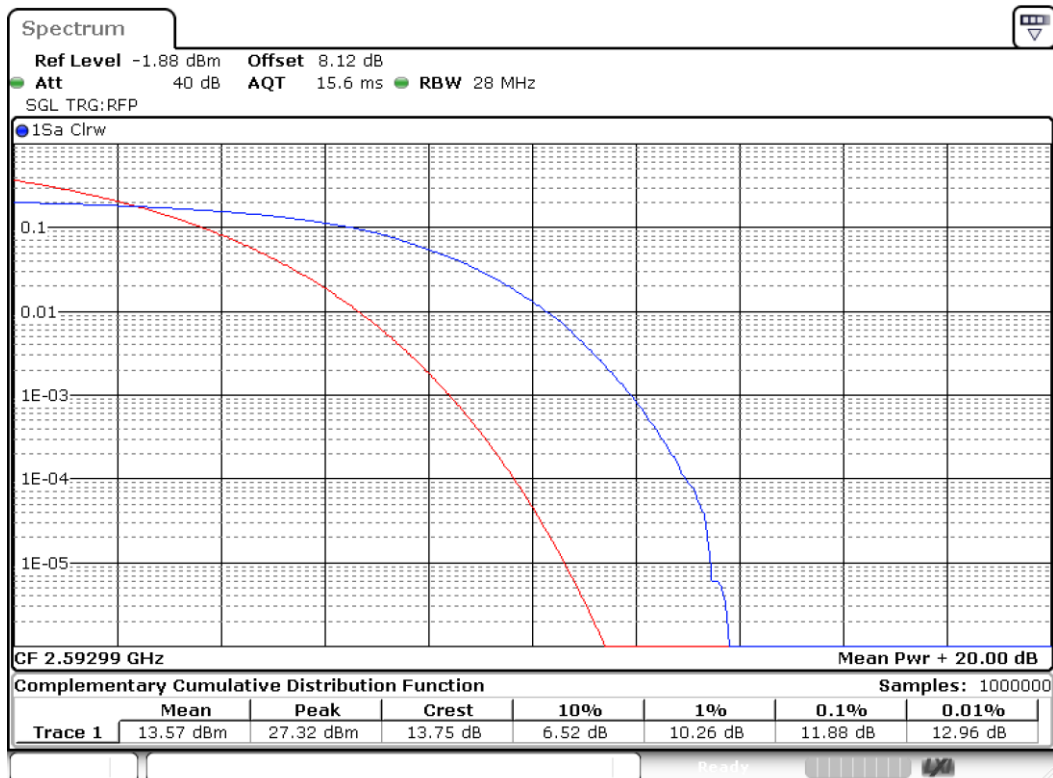
Date: 9.JUL.2024 11:01:25

n41 SCS=30kHz DFT_16QAM BW=40MHz Channel=518598 RB=100@0



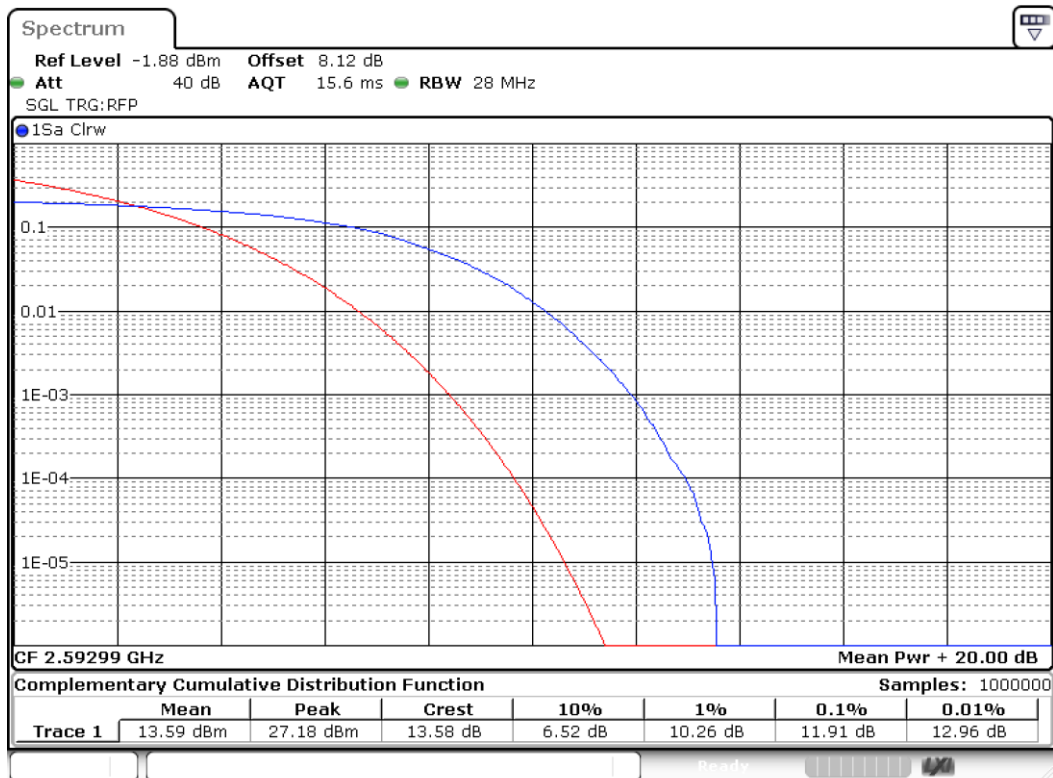
Date: 9.JUL.2024 11:01:30

n41 SCS=30kHz DFT_64QAM BW=40MHz Channel=518598 RB=100@0



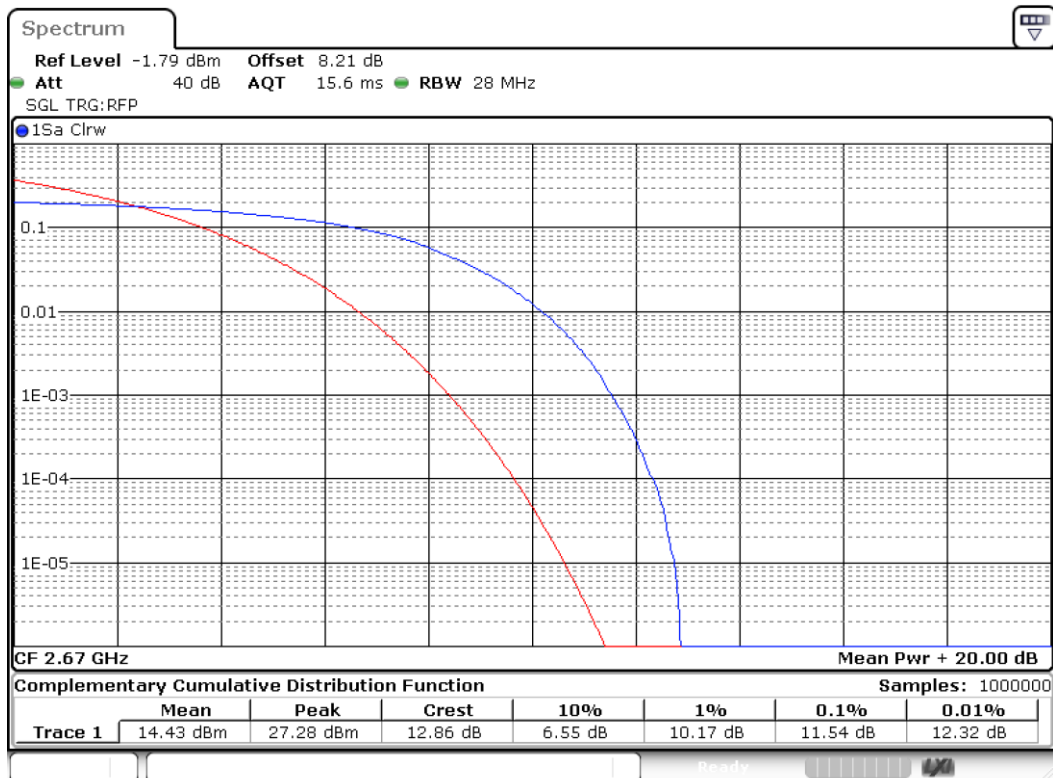
Date: 9.JUL.2024 11:01:35

n41 SCS=30kHz DFT_256QAM BW=40MHz Channel=518598 RB=100@0



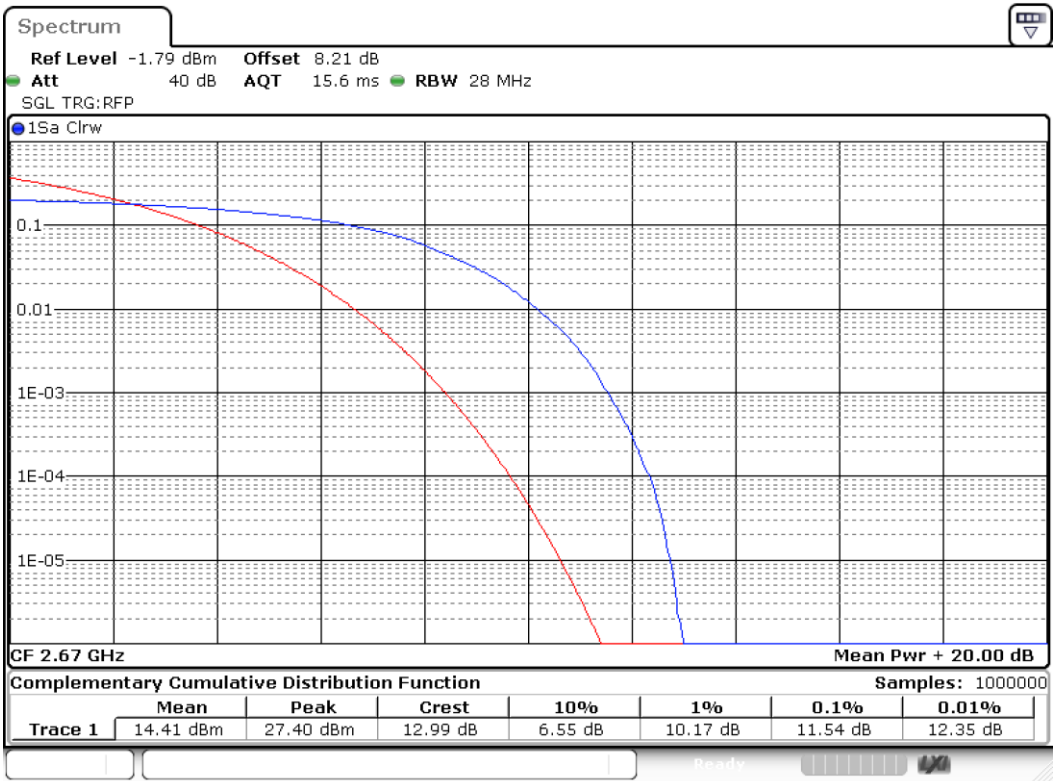
Date: 9.JUL.2024 11:01:41

n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=534000 RB=100@0



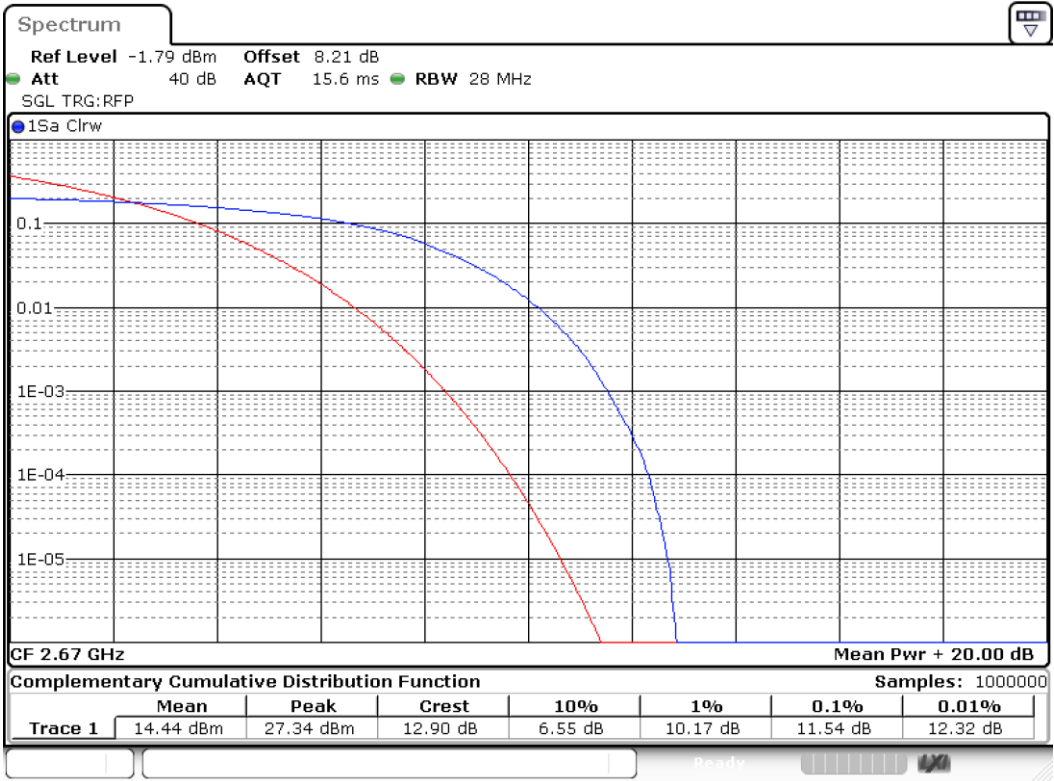
Date: 9.JUL.2024 11:01:48

n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=534000 RB=100@0



Date: 9.JUL.2024 11:01:53

n41 SCS=30kHz DFT_16QAM BW=40MHz Channel=534000 RB=100@0



Date: 9.JUL.2024 11:01:58