

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Verdict
n12	15	5	140300	1@1	DFT_BPSK	24.71	PASS
n12	15	5	140300	25@0	DFT_QPSK	22.02	PASS
n12	15	5	140300	12@6	DFT_QPSK	24.55	PASS
n12	15	5	140300	1@1	DFT_QPSK	24.54	PASS
n12	15	5	140300	1@23	DFT_QPSK	24.20	PASS
n12	15	5	140300	1@1	DFT_QAM16	21.97	PASS
n12	15	5	140300	1@1	DFT_QAM64	20.72	PASS
n12	15	5	140300	1@1	DFT_QAM256	18.01	PASS
n12	15	5	140300	1@1	CP_QPSK	21.59	PASS
n12	15	5	141500	1@1	DFT_BPSK	24.83	PASS
n12	15	5	141500	25@0	DFT_QPSK	22.07	PASS
n12	15	5	141500	12@6	DFT_QPSK	24.56	PASS
n12	15	5	141500	1@1	DFT_QPSK	24.39	PASS
n12	15	5	141500	1@23	DFT_QPSK	24.82	PASS
n12	15	5	141500	1@1	DFT_QAM16	22.00	PASS
n12	15	5	141500	1@1	DFT_QAM64	20.71	PASS
n12	15	5	141500	1@1	DFT_QAM256	18.01	PASS
n12	15	5	141500	1@1	CP_QPSK	21.77	PASS
n12	15	5	142700	1@1	DFT_BPSK	24.86	PASS
n12	15	5	142700	25@0	DFT_QPSK	22.13	PASS
n12	15	5	142700	12@6	DFT_QPSK	24.81	PASS
n12	15	5	142700	1@1	DFT_QPSK	24.86	PASS
n12	15	5	142700	1@23	DFT_QPSK	24.85	PASS
n12	15	5	142700	1@1	DFT_QAM16	22.08	PASS
n12	15	5	142700	1@1	DFT_QAM64	20.79	PASS
n12	15	5	142700	1@1	DFT_QAM256	18.13	PASS
n12	15	5	142700	1@1	CP_QPSK	21.67	PASS
n12	15	10	140800	1@1	DFT_BPSK	24.82	PASS
n12	15	10	140800	50@0	DFT_QPSK	22.05	PASS
n12	15	10	140800	25@12	DFT_QPSK	24.26	PASS
n12	15	10	140800	1@1	DFT_QPSK	24.34	PASS
n12	15	10	140800	1@50	DFT_QPSK	24.59	PASS
n12	15	10	140800	1@1	DFT_QAM16	22.06	PASS
n12	15	10	140800	1@1	DFT_QAM64	20.81	PASS
n12	15	10	140800	1@1	DFT_QAM256	17.93	PASS
n12	15	10	140800	1@1	CP_QPSK	21.60	PASS
n12	15	10	141500	1@1	DFT_BPSK	24.80	PASS
n12	15	10	141500	50@0	DFT_QPSK	22.12	PASS
n12	15	10	141500	25@12	DFT_QPSK	24.52	PASS
n12	15	10	141500	1@1	DFT_QPSK	24.15	PASS
n12	15	10	141500	1@50	DFT_QPSK	24.79	PASS

n12	15	10	141500	1@1	DFT_QAM16	21.98	PASS
n12	15	10	141500	1@1	DFT_QAM64	20.74	PASS
n12	15	10	141500	1@1	DFT_QAM256	17.88	PASS
n12	15	10	141500	1@1	CP_QPSK	21.58	PASS
n12	15	10	142200	1@1	DFT_BPSK	24.78	PASS
n12	15	10	142200	50@0	DFT_QPSK	22.17	PASS
n12	15	10	142200	25@12	DFT_QPSK	24.86	PASS
n12	15	10	142200	1@1	DFT_QPSK	24.43	PASS
n12	15	10	142200	1@50	DFT_QPSK	24.82	PASS
n12	15	10	142200	1@1	DFT_QAM16	22.01	PASS
n12	15	10	142200	1@1	DFT_QAM64	20.69	PASS
n12	15	10	142200	1@1	DFT_QAM256	17.98	PASS
n12	15	10	142200	1@1	CP_QPSK	21.61	PASS
n12	15	15	141300	1@1	DFT_BPSK	24.93	PASS
n12	15	15	141300	75@0	DFT_QPSK	22.20	PASS
n12	15	15	141300	36@18	DFT_QPSK	24.35	PASS
n12	15	15	141300	1@1	DFT_QPSK	24.38	PASS
n12	15	15	141300	1@77	DFT_QPSK	24.88	PASS
n12	15	15	141300	1@1	DFT_QAM16	22.12	PASS
n12	15	15	141300	1@1	DFT_QAM64	20.75	PASS
n12	15	15	141300	1@1	DFT_QAM256	18.14	PASS
n12	15	15	141300	1@1	CP_QPSK	21.73	PASS
n12	15	15	141500	1@1	DFT_BPSK	21.68	PASS
n12	15	15	141500	75@0	DFT_QPSK	22.21	PASS
n12	15	15	141500	36@18	DFT_QPSK	24.37	PASS
n12	15	15	141500	1@1	DFT_QPSK	24.18	PASS
n12	15	15	141500	1@77	DFT_QPSK	24.83	PASS
n12	15	15	141500	1@1	DFT_QAM16	22.31	PASS
n12	15	15	141500	1@1	DFT_QAM64	20.22	PASS
n12	15	15	141500	1@1	DFT_QAM256	18.05	PASS
n12	15	15	141500	1@1	CP_QPSK	21.69	PASS
n12	15	15	141700	1@1	DFT_BPSK	24.81	PASS
n12	15	15	141700	75@0	DFT_QPSK	22.23	PASS
n12	15	15	141700	36@18	DFT_QPSK	24.51	PASS
n12	15	15	141700	1@1	DFT_QPSK	24.26	PASS
n12	15	15	141700	1@77	DFT_QPSK	24.91	PASS
n12	15	15	141700	1@1	DFT_QAM16	22.17	PASS
n12	15	15	141700	1@1	DFT_QAM64	20.87	PASS
n12	15	15	141700	1@1	DFT_QAM256	18.17	PASS
n12	15	15	141700	1@1	CP_QPSK	21.78	PASS
n2	15	5	370500	1@1	DFT_BPSK	22.59	PASS
n2	15	5	370500	25@0	DFT_QPSK	21.55	PASS
n2	15	5	370500	12@6	DFT_QPSK	22.61	PASS
n2	15	5	370500	1@1	DFT_QPSK	22.67	PASS

n2	15	5	370500	1@23	DFT_QPSK	22.56	PASS
n2	15	5	370500	1@1	DFT_QAM16	21.63	PASS
n2	15	5	370500	1@1	DFT_QAM64	20.27	PASS
n2	15	5	370500	1@1	DFT_QAM256	17.62	PASS
n2	15	5	370500	1@1	CP_QPSK	21.17	PASS
n2	15	5	376000	1@1	DFT_BPSK	22.30	PASS
n2	15	5	376000	25@0	DFT_QPSK	21.21	PASS
n2	15	5	376000	12@6	DFT_QPSK	22.25	PASS
n2	15	5	376000	1@1	DFT_QPSK	22.27	PASS
n2	15	5	376000	1@23	DFT_QPSK	22.22	PASS
n2	15	5	376000	1@1	DFT_QAM16	21.27	PASS
n2	15	5	376000	1@1	DFT_QAM64	20.00	PASS
n2	15	5	376000	1@1	DFT_QAM256	17.37	PASS
n2	15	5	376000	1@1	CP_QPSK	20.87	PASS
n2	15	5	381500	1@1	DFT_BPSK	22.22	PASS
n2	15	5	381500	25@0	DFT_QPSK	21.22	PASS
n2	15	5	381500	12@6	DFT_QPSK	22.22	PASS
n2	15	5	381500	1@1	DFT_QPSK	22.31	PASS
n2	15	5	381500	1@23	DFT_QPSK	22.13	PASS
n2	15	5	381500	1@1	DFT_QAM16	21.23	PASS
n2	15	5	381500	1@1	DFT_QAM64	19.92	PASS
n2	15	5	381500	1@1	DFT_QAM256	17.39	PASS
n2	15	5	381500	1@1	CP_QPSK	20.90	PASS
n2	15	10	371000	1@1	DFT_BPSK	22.65	PASS
n2	15	10	371000	50@0	DFT_QPSK	21.71	PASS
n2	15	10	371000	25@12	DFT_QPSK	22.68	PASS
n2	15	10	371000	1@1	DFT_QPSK	22.69	PASS
n2	15	10	371000	1@50	DFT_QPSK	22.52	PASS
n2	15	10	371000	1@1	DFT_QAM16	21.58	PASS
n2	15	10	371000	1@1	DFT_QAM64	20.27	PASS
n2	15	10	371000	1@1	DFT_QAM256	17.60	PASS
n2	15	10	371000	1@1	CP_QPSK	21.25	PASS
n2	15	10	376000	1@1	DFT_BPSK	22.25	PASS
n2	15	10	376000	50@0	DFT_QPSK	21.29	PASS
n2	15	10	376000	25@12	DFT_QPSK	22.32	PASS
n2	15	10	376000	1@1	DFT_QPSK	22.32	PASS
n2	15	10	376000	1@50	DFT_QPSK	22.34	PASS
n2	15	10	376000	1@1	DFT_QAM16	21.25	PASS
n2	15	10	376000	1@1	DFT_QAM64	19.94	PASS
n2	15	10	376000	1@1	DFT_QAM256	17.41	PASS
n2	15	10	376000	1@1	CP_QPSK	20.92	PASS
n2	15	10	381000	1@1	DFT_BPSK	22.38	PASS
n2	15	10	381000	50@0	DFT_QPSK	21.31	PASS
n2	15	10	381000	25@12	DFT_QPSK	22.35	PASS

n2	15	10	381000	1@1	DFT_QPSK	22.43	PASS
n2	15	10	381000	1@50	DFT_QPSK	22.26	PASS
n2	15	10	381000	1@1	DFT_QAM16	21.36	PASS
n2	15	10	381000	1@1	DFT_QAM64	20.09	PASS
n2	15	10	381000	1@1	DFT_QAM256	17.48	PASS
n2	15	10	381000	1@1	CP_QPSK	20.92	PASS
n2	15	15	371500	1@1	DFT_BPSK	22.80	PASS
n2	15	15	371500	75@0	DFT_QPSK	21.77	PASS
n2	15	15	371500	36@18	DFT_QPSK	22.81	PASS
n2	15	15	371500	1@1	DFT_QPSK	22.88	PASS
n2	15	15	371500	1@77	DFT_QPSK	22.71	PASS
n2	15	15	371500	1@1	DFT_QAM16	21.76	PASS
n2	15	15	371500	1@1	DFT_QAM64	20.49	PASS
n2	15	15	371500	1@1	DFT_QAM256	17.82	PASS
n2	15	15	371500	1@1	CP_QPSK	21.41	PASS
n2	15	15	376000	1@1	DFT_BPSK	22.36	PASS
n2	15	15	376000	75@0	DFT_QPSK	21.45	PASS
n2	15	15	376000	36@18	DFT_QPSK	22.48	PASS
n2	15	15	376000	1@1	DFT_QPSK	22.45	PASS
n2	15	15	376000	1@77	DFT_QPSK	22.56	PASS
n2	15	15	376000	1@1	DFT_QAM16	21.37	PASS
n2	15	15	376000	1@1	DFT_QAM64	20.04	PASS
n2	15	15	376000	1@1	DFT_QAM256	17.50	PASS
n2	15	15	376000	1@1	CP_QPSK	21.02	PASS
n2	15	15	380500	1@1	DFT_BPSK	22.55	PASS
n2	15	15	380500	75@0	DFT_QPSK	21.47	PASS
n2	15	15	380500	36@18	DFT_QPSK	22.46	PASS
n2	15	15	380500	1@1	DFT_QPSK	22.59	PASS
n2	15	15	380500	1@77	DFT_QPSK	22.39	PASS
n2	15	15	380500	1@1	DFT_QAM16	21.54	PASS
n2	15	15	380500	1@1	DFT_QAM64	20.20	PASS
n2	15	15	380500	1@1	DFT_QAM256	17.55	PASS
n2	15	15	380500	1@1	CP_QPSK	21.14	PASS
n2	15	20	372000	1@1	DFT_BPSK	22.84	PASS
n2	15	20	372000	100@0	DFT_QPSK	21.79	PASS
n2	15	20	372000	50@25	DFT_QPSK	22.79	PASS
n2	15	20	372000	1@1	DFT_QPSK	22.87	PASS
n2	15	20	372000	1@104	DFT_QPSK	22.67	PASS
n2	15	20	372000	1@1	DFT_QAM16	21.78	PASS
n2	15	20	372000	1@1	DFT_QAM64	20.60	PASS
n2	15	20	372000	1@1	DFT_QAM256	17.93	PASS
n2	15	20	372000	1@1	CP_QPSK	21.44	PASS
n2	15	20	376000	1@1	DFT_BPSK	22.42	PASS
n2	15	20	376000	100@0	DFT_QPSK	21.50	PASS

n2	15	20	376000	50@25	DFT_QPSK	22.47	PASS
n2	15	20	376000	1@1	DFT_QPSK	22.41	PASS
n2	15	20	376000	1@104	DFT_QPSK	22.64	PASS
n2	15	20	376000	1@1	DFT_QAM16	21.32	PASS
n2	15	20	376000	1@1	DFT_QAM64	20.02	PASS
n2	15	20	376000	1@1	DFT_QAM256	17.46	PASS
n2	15	20	376000	1@1	CP_QPSK	20.96	PASS
n2	15	20	380000	1@1	DFT_BPSK	22.55	PASS
n2	15	20	380000	100@0	DFT_QPSK	21.54	PASS
n2	15	20	380000	50@25	DFT_QPSK	22.48	PASS
n2	15	20	380000	1@1	DFT_QPSK	22.62	PASS
n2	15	20	380000	1@104	DFT_QPSK	22.40	PASS
n2	15	20	380000	1@1	DFT_QAM16	21.58	PASS
n2	15	20	380000	1@1	DFT_QAM64	20.30	PASS
n2	15	20	380000	1@1	DFT_QAM256	17.72	PASS
n2	15	20	380000	1@1	CP_QPSK	21.29	PASS
n25	15	5	370500	1@1	DFT_BPSK	22.64	PASS
n25	15	5	370500	25@0	DFT_QPSK	21.65	PASS
n25	15	5	370500	12@6	DFT_QPSK	22.65	PASS
n25	15	5	370500	1@1	DFT_QPSK	22.75	PASS
n25	15	5	370500	1@23	DFT_QPSK	22.73	PASS
n25	15	5	370500	1@1	DFT_QAM16	21.70	PASS
n25	15	5	370500	1@1	DFT_QAM64	20.32	PASS
n25	15	5	370500	1@1	DFT_QAM256	17.55	PASS
n25	15	5	370500	1@1	CP_QPSK	21.28	PASS
n25	15	5	376500	1@1	DFT_BPSK	22.47	PASS
n25	15	5	376500	25@0	DFT_QPSK	21.47	PASS
n25	15	5	376500	12@6	DFT_QPSK	22.30	PASS
n25	15	5	376500	1@1	DFT_QPSK	22.37	PASS
n25	15	5	376500	1@23	DFT_QPSK	22.46	PASS
n25	15	5	376500	1@1	DFT_QAM16	21.37	PASS
n25	15	5	376500	1@1	DFT_QAM64	20.03	PASS
n25	15	5	376500	1@1	DFT_QAM256	17.30	PASS
n25	15	5	376500	1@1	CP_QPSK	20.98	PASS
n25	15	5	382500	1@1	DFT_BPSK	22.43	PASS
n25	15	5	382500	25@0	DFT_QPSK	21.43	PASS
n25	15	5	382500	12@6	DFT_QPSK	22.34	PASS
n25	15	5	382500	1@1	DFT_QPSK	22.35	PASS
n25	15	5	382500	1@23	DFT_QPSK	22.32	PASS
n25	15	5	382500	1@1	DFT_QAM16	21.34	PASS
n25	15	5	382500	1@1	DFT_QAM64	20.00	PASS
n25	15	5	382500	1@1	DFT_QAM256	17.35	PASS
n25	15	5	382500	1@1	CP_QPSK	20.89	PASS
n25	15	15	371500	1@1	DFT_BPSK	22.77	PASS

n25	15	15	371500	75@0	DFT_QPSK	21.75	PASS
n25	15	15	371500	36@18	DFT_QPSK	22.77	PASS
n25	15	15	371500	1@1	DFT_QPSK	22.82	PASS
n25	15	15	371500	1@77	DFT_QPSK	22.66	PASS
n25	15	15	371500	1@1	DFT_QAM16	21.79	PASS
n25	15	15	371500	1@1	DFT_QAM64	20.50	PASS
n25	15	15	371500	1@1	DFT_QAM256	17.68	PASS
n25	15	15	371500	1@1	CP_QPSK	21.39	PASS
n25	15	15	376500	1@1	DFT_BPSK	21.95	PASS
n25	15	15	376500	75@0	DFT_QPSK	21.51	PASS
n25	15	15	376500	36@18	DFT_QPSK	22.48	PASS
n25	15	15	376500	1@1	DFT_QPSK	22.53	PASS
n25	15	15	376500	1@77	DFT_QPSK	22.65	PASS
n25	15	15	376500	1@1	DFT_QAM16	21.44	PASS
n25	15	15	376500	1@1	DFT_QAM64	20.10	PASS
n25	15	15	376500	1@1	DFT_QAM256	17.37	PASS
n25	15	15	376500	1@1	CP_QPSK	21.08	PASS
n25	15	15	381500	1@1	DFT_BPSK	22.61	PASS
n25	15	15	381500	75@0	DFT_QPSK	21.51	PASS
n25	15	15	381500	36@18	DFT_QPSK	22.51	PASS
n25	15	15	381500	1@1	DFT_QPSK	22.55	PASS
n25	15	15	381500	1@77	DFT_QPSK	22.56	PASS
n25	15	15	381500	1@1	DFT_QAM16	21.45	PASS
n25	15	15	381500	1@1	DFT_QAM64	20.14	PASS
n25	15	15	381500	1@1	DFT_QAM256	17.57	PASS
n25	15	15	381500	1@1	CP_QPSK	21.07	PASS
n25	15	20	372000	1@1	DFT_BPSK	22.76	PASS
n25	15	20	372000	100@0	DFT_QPSK	21.68	PASS
n25	15	20	372000	50@25	DFT_QPSK	22.78	PASS
n25	15	20	372000	1@1	DFT_QPSK	22.80	PASS
n25	15	20	372000	1@104	DFT_QPSK	22.56	PASS
n25	15	20	372000	1@1	DFT_QAM16	21.80	PASS
n25	15	20	372000	1@1	DFT_QAM64	20.50	PASS
n25	15	20	372000	1@1	DFT_QAM256	17.73	PASS
n25	15	20	372000	1@1	CP_QPSK	21.34	PASS
n25	15	20	376500	1@1	DFT_BPSK	21.02	PASS
n25	15	20	376500	100@0	DFT_QPSK	21.60	PASS
n25	15	20	376500	50@25	DFT_QPSK	22.57	PASS
n25	15	20	376500	1@1	DFT_QPSK	22.41	PASS
n25	15	20	376500	1@104	DFT_QPSK	22.68	PASS
n25	15	20	376500	1@1	DFT_QAM16	21.62	PASS
n25	15	20	376500	1@1	DFT_QAM64	19.55	PASS
n25	15	20	376500	1@1	DFT_QAM256	17.32	PASS
n25	15	20	376500	1@1	CP_QPSK	21.01	PASS

n25	15	20	381000	1@1	DFT_BPSK	21.26	PASS
n25	15	20	381000	100@0	DFT_QPSK	21.58	PASS
n25	15	20	381000	50@25	DFT_QPSK	22.57	PASS
n25	15	20	381000	1@1	DFT_QPSK	22.62	PASS
n25	15	20	381000	1@104	DFT_QPSK	22.50	PASS
n25	15	20	381000	1@1	DFT_QAM16	21.80	PASS
n25	15	20	381000	1@1	DFT_QAM64	19.75	PASS
n25	15	20	381000	1@1	DFT_QAM256	17.69	PASS
n25	15	20	381000	1@1	CP_QPSK	21.17	PASS
n41	30	10	500202	1@1	DFT_BPSK	25.84	PASS
n41	30	10	500202	24@0	DFT_QPSK	24.85	PASS
n41	30	10	500202	12@6	DFT_QPSK	25.82	PASS
n41	30	10	500202	1@1	DFT_QPSK	25.81	PASS
n41	30	10	500202	1@22	DFT_QPSK	25.74	PASS
n41	30	10	500202	1@1	DFT_QAM16	24.97	PASS
n41	30	10	500202	1@1	DFT_QAM64	23.35	PASS
n41	30	10	500202	1@1	DFT_QAM256	21.14	PASS
n41	30	10	500202	1@1	CP_QPSK	24.38	PASS
n41	30	10	518598	1@1	DFT_BPSK	25.87	PASS
n41	30	10	518598	24@0	DFT_QPSK	24.98	PASS
n41	30	10	518598	12@6	DFT_QPSK	25.99	PASS
n41	30	10	518598	1@1	DFT_QPSK	25.89	PASS
n41	30	10	518598	1@22	DFT_QPSK	25.93	PASS
n41	30	10	518598	1@1	DFT_QAM16	25.00	PASS
n41	30	10	518598	1@1	DFT_QAM64	23.39	PASS
n41	30	10	518598	1@1	DFT_QAM256	21.19	PASS
n41	30	10	518598	1@1	CP_QPSK	24.49	PASS
n41	30	10	537000	1@1	DFT_BPSK	26.12	PASS
n41	30	10	537000	24@0	DFT_QPSK	25.20	PASS
n41	30	10	537000	12@6	DFT_QPSK	26.19	PASS
n41	30	10	537000	1@1	DFT_QPSK	26.14	PASS
n41	30	10	537000	1@22	DFT_QPSK	26.20	PASS
n41	30	10	537000	1@1	DFT_QAM16	25.16	PASS
n41	30	10	537000	1@1	DFT_QAM64	23.68	PASS
n41	30	10	537000	1@1	DFT_QAM256	21.46	PASS
n41	30	10	537000	1@1	CP_QPSK	24.67	PASS
n41	30	15	500700	1@1	DFT_BPSK	25.91	PASS
n41	30	15	500700	36@0	DFT_QPSK	24.92	PASS
n41	30	15	500700	18@9	DFT_QPSK	25.87	PASS
n41	30	15	500700	1@1	DFT_QPSK	25.90	PASS
n41	30	15	500700	1@36	DFT_QPSK	25.87	PASS
n41	30	15	500700	1@1	DFT_QAM16	25.02	PASS
n41	30	15	500700	1@1	DFT_QAM64	23.47	PASS
n41	30	15	500700	1@1	DFT_QAM256	21.19	PASS

n41	30	15	500700	1@1	CP_QPSK	24.48	PASS
n41	30	15	518598	1@1	DFT_BPSK	25.78	PASS
n41	30	15	518598	36@0	DFT_QPSK	24.86	PASS
n41	30	15	518598	18@9	DFT_QPSK	25.91	PASS
n41	30	15	518598	1@1	DFT_QPSK	25.81	PASS
n41	30	15	518598	1@36	DFT_QPSK	25.95	PASS
n41	30	15	518598	1@1	DFT_QAM16	24.93	PASS
n41	30	15	518598	1@1	DFT_QAM64	23.34	PASS
n41	30	15	518598	1@1	DFT_QAM256	21.09	PASS
n41	30	15	518598	1@1	CP_QPSK	24.34	PASS
n41	30	15	536496	1@1	DFT_BPSK	26.11	PASS
n41	30	15	536496	36@0	DFT_QPSK	25.11	PASS
n41	30	15	536496	18@9	DFT_QPSK	26.12	PASS
n41	30	15	536496	1@1	DFT_QPSK	26.10	PASS
n41	30	15	536496	1@36	DFT_QPSK	26.18	PASS
n41	30	15	536496	1@1	DFT_QAM16	25.21	PASS
n41	30	15	536496	1@1	DFT_QAM64	23.71	PASS
n41	30	15	536496	1@1	DFT_QAM256	21.34	PASS
n41	30	15	536496	1@1	CP_QPSK	24.66	PASS
n41	30	20	501204	1@1	DFT_BPSK	25.71	PASS
n41	30	20	501204	50@0	DFT_QPSK	24.80	PASS
n41	30	20	501204	25@12	DFT_QPSK	25.79	PASS
n41	30	20	501204	1@1	DFT_QPSK	25.75	PASS
n41	30	20	501204	1@49	DFT_QPSK	25.82	PASS
n41	30	20	501204	1@1	DFT_QAM16	24.85	PASS
n41	30	20	501204	1@1	DFT_QAM64	23.36	PASS
n41	30	20	501204	1@1	DFT_QAM256	21.01	PASS
n41	30	20	501204	1@1	CP_QPSK	24.38	PASS
n41	30	20	518598	1@1	DFT_BPSK	25.80	PASS
n41	30	20	518598	50@0	DFT_QPSK	24.92	PASS
n41	30	20	518598	25@12	DFT_QPSK	26.00	PASS
n41	30	20	518598	1@1	DFT_QPSK	25.80	PASS
n41	30	20	518598	1@49	DFT_QPSK	26.01	PASS
n41	30	20	518598	1@1	DFT_QAM16	24.91	PASS
n41	30	20	518598	1@1	DFT_QAM64	23.42	PASS
n41	30	20	518598	1@1	DFT_QAM256	21.08	PASS
n41	30	20	518598	1@1	CP_QPSK	24.37	PASS
n41	30	20	535998	1@1	DFT_BPSK	26.14	PASS
n41	30	20	535998	50@0	DFT_QPSK	25.20	PASS
n41	30	20	535998	25@12	DFT_QPSK	26.18	PASS
n41	30	20	535998	1@1	DFT_QPSK	26.09	PASS
n41	30	20	535998	1@49	DFT_QPSK	26.27	PASS
n41	30	20	535998	1@1	DFT_QAM16	25.21	PASS
n41	30	20	535998	1@1	DFT_QAM64	23.73	PASS

n41	30	20	535998	1@1	DFT_QAM256	21.47	PASS
n41	30	20	535998	1@1	CP_QPSK	24.61	PASS
n41	30	30	502200	1@1	DFT_BPSK	25.79	PASS
n41	30	30	502200	75@0	DFT_QPSK	24.89	PASS
n41	30	30	502200	36@18	DFT_QPSK	25.84	PASS
n41	30	30	502200	1@1	DFT_QPSK	25.82	PASS
n41	30	30	502200	1@76	DFT_QPSK	25.96	PASS
n41	30	30	502200	1@1	DFT_QAM16	24.94	PASS
n41	30	30	502200	1@1	DFT_QAM64	23.53	PASS
n41	30	30	502200	1@1	DFT_QAM256	21.16	PASS
n41	30	30	502200	1@1	CP_QPSK	24.39	PASS
n41	30	30	518598	1@1	DFT_BPSK	25.92	PASS
n41	30	30	518598	75@0	DFT_QPSK	25.14	PASS
n41	30	30	518598	36@18	DFT_QPSK	26.10	PASS
n41	30	30	518598	1@1	DFT_QPSK	25.93	PASS
n41	30	30	518598	1@76	DFT_QPSK	26.29	PASS
n41	30	30	518598	1@1	DFT_QAM16	25.11	PASS
n41	30	30	518598	1@1	DFT_QAM64	23.61	PASS
n41	30	30	518598	1@1	DFT_QAM256	21.24	PASS
n41	30	30	518598	1@1	CP_QPSK	24.52	PASS
n41	30	30	534996	1@1	DFT_BPSK	24.58	PASS
n41	30	30	534996	75@0	DFT_QPSK	25.22	PASS
n41	30	30	534996	36@18	DFT_QPSK	26.18	PASS
n41	30	30	534996	1@1	DFT_QPSK	26.08	PASS
n41	30	30	534996	1@76	DFT_QPSK	26.34	PASS
n41	30	30	534996	1@1	DFT_QAM16	25.22	PASS
n41	30	30	534996	1@1	DFT_QAM64	23.42	PASS
n41	30	30	534996	1@1	DFT_QAM256	21.47	PASS
n41	30	30	534996	1@1	CP_QPSK	24.69	PASS
n41	30	40	503202	1@1	DFT_BPSK	-31.63	PASS
n41	30	40	503202	100@0	DFT_QPSK	24.83	PASS
n41	30	40	503202	50@25	DFT_QPSK	25.83	PASS
n41	30	40	503202	1@1	DFT_QPSK	25.82	PASS
n41	30	40	503202	1@104	DFT_QPSK	25.81	PASS
n41	30	40	503202	1@1	DFT_QAM16	24.98	PASS
n41	30	40	503202	1@1	DFT_QAM64	23.46	PASS
n41	30	40	503202	1@1	DFT_QAM256	21.13	PASS
n41	30	40	503202	1@1	CP_QPSK	24.48	PASS
n41	30	40	518598	1@1	DFT_BPSK	25.84	PASS
n41	30	40	518598	100@0	DFT_QPSK	25.04	PASS
n41	30	40	518598	50@25	DFT_QPSK	26.03	PASS
n41	30	40	518598	1@1	DFT_QPSK	25.87	PASS
n41	30	40	518598	1@104	DFT_QPSK	26.32	PASS
n41	30	40	518598	1@1	DFT_QAM16	25.03	PASS

n41	30	40	518598	1@1	DFT_QAM64	23.42	PASS
n41	30	40	518598	1@1	DFT_QAM256	21.14	PASS
n41	30	40	518598	1@1	CP_QPSK	24.39	PASS
n41	30	40	534000	1@1	DFT_BPSK	24.80	PASS
n41	30	40	534000	100@0	DFT_QPSK	25.37	PASS
n41	30	40	534000	50@25	DFT_QPSK	26.33	PASS
n41	30	40	534000	1@1	DFT_QPSK	26.24	PASS
n41	30	40	534000	1@104	DFT_QPSK	26.51	PASS
n41	30	40	534000	1@1	DFT_QAM16	25.40	PASS
n41	30	40	534000	1@1	DFT_QAM64	23.59	PASS
n41	30	40	534000	1@1	DFT_QAM256	21.58	PASS
n41	30	40	534000	1@1	CP_QPSK	24.77	PASS
n41	30	50	504204	1@1	DFT_BPSK	25.73	PASS
n41	30	50	504204	128@0	DFT_QPSK	24.80	PASS
n41	30	50	504204	64@32	DFT_QPSK	25.84	PASS
n41	30	50	504204	1@1	DFT_QPSK	25.71	PASS
n41	30	50	504204	1@131	DFT_QPSK	25.77	PASS
n41	30	50	504204	1@1	DFT_QAM16	24.82	PASS
n41	30	50	504204	1@1	DFT_QAM64	23.34	PASS
n41	30	50	504204	1@1	DFT_QAM256	21.14	PASS
n41	30	50	504204	1@1	CP_QPSK	24.37	PASS
n41	30	50	518598	1@1	DFT_BPSK	25.78	PASS
n41	30	50	518598	128@0	DFT_QPSK	24.98	PASS
n41	30	50	518598	64@32	DFT_QPSK	26.06	PASS
n41	30	50	518598	1@1	DFT_QPSK	25.72	PASS
n41	30	50	518598	1@131	DFT_QPSK	26.34	PASS
n41	30	50	518598	1@1	DFT_QAM16	24.85	PASS
n41	30	50	518598	1@1	DFT_QAM64	23.38	PASS
n41	30	50	518598	1@1	DFT_QAM256	21.04	PASS
n41	30	50	518598	1@1	CP_QPSK	24.33	PASS
n41	30	50	532998	1@1	DFT_BPSK	26.00	PASS
n41	30	50	532998	128@0	DFT_QPSK	25.28	PASS
n41	30	50	532998	64@32	DFT_QPSK	26.31	PASS
n41	30	50	532998	1@1	DFT_QPSK	26.03	PASS
n41	30	50	532998	1@131	DFT_QPSK	26.43	PASS
n41	30	50	532998	1@1	DFT_QAM16	25.13	PASS
n41	30	50	532998	1@1	DFT_QAM64	23.69	PASS
n41	30	50	532998	1@1	DFT_QAM256	21.35	PASS
n41	30	50	532998	1@1	CP_QPSK	24.60	PASS
n41	30	60	505200	1@1	DFT_BPSK	25.72	PASS
n41	30	60	505200	162@0	DFT_QPSK	24.93	PASS
n41	30	60	505200	81@40	DFT_QPSK	25.92	PASS
n41	30	60	505200	1@1	DFT_QPSK	25.74	PASS
n41	30	60	505200	1@160	DFT_QPSK	26.00	PASS

n41	30	60	505200	1@1	DFT_QAM16	24.93	PASS
n41	30	60	505200	1@1	DFT_QAM64	23.39	PASS
n41	30	60	505200	1@1	DFT_QAM256	21.07	PASS
n41	30	60	505200	1@1	CP_QPSK	24.29	PASS
n41	30	60	518598	1@1	DFT_BPSK	25.74	PASS
n41	30	60	518598	162@0	DFT_QPSK	25.05	PASS
n41	30	60	518598	81@40	DFT_QPSK	26.10	PASS
n41	30	60	518598	1@1	DFT_QPSK	25.75	PASS
n41	30	60	518598	1@160	DFT_QPSK	26.39	PASS
n41	30	60	518598	1@1	DFT_QAM16	24.85	PASS
n41	30	60	518598	1@1	DFT_QAM64	23.30	PASS
n41	30	60	518598	1@1	DFT_QAM256	21.09	PASS
n41	30	60	518598	1@1	CP_QPSK	24.33	PASS
n41	30	60	531996	1@1	DFT_BPSK	24.65	PASS
n41	30	60	531996	162@0	DFT_QPSK	25.34	PASS
n41	30	60	531996	81@40	DFT_QPSK	26.38	PASS
n41	30	60	531996	1@1	DFT_QPSK	26.07	PASS
n41	30	60	531996	1@160	DFT_QPSK	26.50	PASS
n41	30	60	531996	1@1	DFT_QAM16	25.22	PASS
n41	30	60	531996	1@1	DFT_QAM64	23.35	PASS
n41	30	60	531996	1@1	DFT_QAM256	21.37	PASS
n41	30	60	531996	1@1	CP_QPSK	24.59	PASS
n41	30	80	507204	1@1	DFT_BPSK	25.59	PASS
n41	30	80	507204	216@0	DFT_QPSK	24.92	PASS
n41	30	80	507204	108@54	DFT_QPSK	25.85	PASS
n41	30	80	507204	1@1	DFT_QPSK	25.59	PASS
n41	30	80	507204	1@215	DFT_QPSK	25.79	PASS
n41	30	80	507204	1@1	DFT_QAM16	24.74	PASS
n41	30	80	507204	1@1	DFT_QAM64	23.27	PASS
n41	30	80	507204	1@1	DFT_QAM256	20.94	PASS
n41	30	80	507204	1@1	CP_QPSK	24.19	PASS
n41	30	80	518598	1@1	DFT_BPSK	25.71	PASS
n41	30	80	518598	216@0	DFT_QPSK	24.98	PASS
n41	30	80	518598	108@54	DFT_QPSK	25.87	PASS
n41	30	80	518598	1@1	DFT_QPSK	25.73	PASS
n41	30	80	518598	1@215	DFT_QPSK	26.26	PASS
n41	30	80	518598	1@1	DFT_QAM16	24.99	PASS
n41	30	80	518598	1@1	DFT_QAM64	23.38	PASS
n41	30	80	518598	1@1	DFT_QAM256	21.05	PASS
n41	30	80	518598	1@1	CP_QPSK	24.34	PASS
n41	30	80	529998	1@1	DFT_BPSK	25.68	PASS
n41	30	80	529998	216@0	DFT_QPSK	25.16	PASS
n41	30	80	529998	108@54	DFT_QPSK	26.15	PASS
n41	30	80	529998	1@1	DFT_QPSK	25.67	PASS

n41	30	80	529998	1@215	DFT_QPSK	26.32	PASS
n41	30	80	529998	1@1	DFT_QAM16	24.84	PASS
n41	30	80	529998	1@1	DFT_QAM64	23.36	PASS
n41	30	80	529998	1@1	DFT_QAM256	21.00	PASS
n41	30	80	529998	1@1	CP_QPSK	24.23	PASS
n41	30	90	508200	1@1	DFT_BPSK	25.61	PASS
n41	30	90	508200	240@0	DFT_QPSK	24.97	PASS
n41	30	90	508200	120@60	DFT_QPSK	25.92	PASS
n41	30	90	508200	1@1	DFT_QPSK	25.67	PASS
n41	30	90	508200	1@243	DFT_QPSK	26.07	PASS
n41	30	90	508200	1@1	DFT_QAM16	24.85	PASS
n41	30	90	508200	1@1	DFT_QAM64	23.29	PASS
n41	30	90	508200	1@1	DFT_QAM256	20.95	PASS
n41	30	90	508200	1@1	CP_QPSK	24.23	PASS
n41	30	90	518598	1@1	DFT_BPSK	25.76	PASS
n41	30	90	518598	240@0	DFT_QPSK	25.11	PASS
n41	30	90	518598	120@60	DFT_QPSK	25.98	PASS
n41	30	90	518598	1@1	DFT_QPSK	25.77	PASS
n41	30	90	518598	1@243	DFT_QPSK	26.39	PASS
n41	30	90	518598	1@1	DFT_QAM16	24.97	PASS
n41	30	90	518598	1@1	DFT_QAM64	23.43	PASS
n41	30	90	518598	1@1	DFT_QAM256	21.04	PASS
n41	30	90	518598	1@1	CP_QPSK	24.33	PASS
n41	30	90	528996	1@1	DFT_BPSK	25.57	PASS
n41	30	90	528996	240@0	DFT_QPSK	25.05	PASS
n41	30	90	528996	120@60	DFT_QPSK	26.08	PASS
n41	30	90	528996	1@1	DFT_QPSK	25.56	PASS
n41	30	90	528996	1@243	DFT_QPSK	26.37	PASS
n41	30	90	528996	1@1	DFT_QAM16	24.76	PASS
n41	30	90	528996	1@1	DFT_QAM64	23.20	PASS
n41	30	90	528996	1@1	DFT_QAM256	20.88	PASS
n41	30	90	528996	1@1	CP_QPSK	24.12	PASS
n41	30	100	509202	1@1	DFT_BPSK	25.60	PASS
n41	30	100	509202	270@0	DFT_QPSK	24.85	PASS
n41	30	100	509202	135@67	DFT_QPSK	25.81	PASS
n41	30	100	509202	1@1	DFT_QPSK	25.56	PASS
n41	30	100	509202	1@271	DFT_QPSK	26.06	PASS
n41	30	100	509202	1@1	DFT_QAM16	24.68	PASS
n41	30	100	509202	1@1	DFT_QAM64	23.26	PASS
n41	30	100	509202	1@1	DFT_QAM256	20.89	PASS
n41	30	100	509202	1@1	CP_QPSK	24.18	PASS
n41	30	100	518598	1@1	DFT_BPSK	25.63	PASS
n41	30	100	518598	270@0	DFT_QPSK	25.10	PASS
n41	30	100	518598	135@67	DFT_QPSK	25.95	PASS

n41	30	100	518598	1@1	DFT_QPSK	25.61	PASS
n41	30	100	518598	1@271	DFT_QPSK	26.41	PASS
n41	30	100	518598	1@1	DFT_QAM16	24.76	PASS
n41	30	100	518598	1@1	DFT_QAM64	23.26	PASS
n41	30	100	518598	1@1	DFT_QAM256	20.89	PASS
n41	30	100	518598	1@1	CP_QPSK	24.18	PASS
n41	30	100	528000	1@1	DFT_BPSK	25.66	PASS
n41	30	100	528000	270@0	DFT_QPSK	25.15	PASS
n41	30	100	528000	135@67	DFT_QPSK	26.20	PASS
n41	30	100	528000	1@1	DFT_QPSK	25.65	PASS
n41	30	100	528000	1@271	DFT_QPSK	26.48	PASS
n41	30	100	528000	1@1	DFT_QAM16	24.85	PASS
n41	30	100	528000	1@1	DFT_QAM64	23.31	PASS
n41	30	100	528000	1@1	DFT_QAM256	20.99	PASS
n41	30	100	528000	1@1	CP_QPSK	24.23	PASS
n5	15	5	165300	1@1	DFT_BPSK	23.12	PASS
n5	15	5	165300	25@0	DFT_QPSK	22.08	PASS
n5	15	5	165300	12@6	DFT_QPSK	23.08	PASS
n5	15	5	165300	1@1	DFT_QPSK	23.16	PASS
n5	15	5	165300	1@23	DFT_QPSK	23.02	PASS
n5	15	5	165300	1@1	DFT_QAM16	22.03	PASS
n5	15	5	165300	1@1	DFT_QAM64	20.73	PASS
n5	15	5	165300	1@1	DFT_QAM256	18.05	PASS
n5	15	5	165300	1@1	CP_QPSK	21.68	PASS
n5	15	5	167300	1@1	DFT_BPSK	23.20	PASS
n5	15	5	167300	25@0	DFT_QPSK	22.18	PASS
n5	15	5	167300	12@6	DFT_QPSK	23.08	PASS
n5	15	5	167300	1@1	DFT_QPSK	23.08	PASS
n5	15	5	167300	1@23	DFT_QPSK	23.18	PASS
n5	15	5	167300	1@1	DFT_QAM16	22.08	PASS
n5	15	5	167300	1@1	DFT_QAM64	20.81	PASS
n5	15	5	167300	1@1	DFT_QAM256	18.18	PASS
n5	15	5	167300	1@1	CP_QPSK	21.65	PASS
n5	15	5	169300	1@1	DFT_BPSK	23.29	PASS
n5	15	5	169300	25@0	DFT_QPSK	22.17	PASS
n5	15	5	169300	12@6	DFT_QPSK	23.17	PASS
n5	15	5	169300	1@1	DFT_QPSK	23.20	PASS
n5	15	5	169300	1@23	DFT_QPSK	23.22	PASS
n5	15	5	169300	1@1	DFT_QAM16	22.18	PASS
n5	15	5	169300	1@1	DFT_QAM64	20.86	PASS
n5	15	5	169300	1@1	DFT_QAM256	18.17	PASS
n5	15	5	169300	1@1	CP_QPSK	21.74	PASS
n5	15	10	165800	1@1	DFT_BPSK	23.10	PASS
n5	15	10	165800	50@0	DFT_QPSK	21.96	PASS

n5	15	10	165800	25@12	DFT_QPSK	23.01	PASS
n5	15	10	165800	1@1	DFT_QPSK	23.05	PASS
n5	15	10	165800	1@50	DFT_QPSK	22.99	PASS
n5	15	10	165800	1@1	DFT_QAM16	21.95	PASS
n5	15	10	165800	1@1	DFT_QAM64	20.67	PASS
n5	15	10	165800	1@1	DFT_QAM256	18.03	PASS
n5	15	10	165800	1@1	CP_QPSK	21.74	PASS
n5	15	10	167300	1@1	DFT_BPSK	23.06	PASS
n5	15	10	167300	50@0	DFT_QPSK	22.15	PASS
n5	15	10	167300	25@12	DFT_QPSK	23.15	PASS
n5	15	10	167300	1@1	DFT_QPSK	23.07	PASS
n5	15	10	167300	1@50	DFT_QPSK	23.18	PASS
n5	15	10	167300	1@1	DFT_QAM16	22.03	PASS
n5	15	10	167300	1@1	DFT_QAM64	20.73	PASS
n5	15	10	167300	1@1	DFT_QAM256	18.03	PASS
n5	15	10	167300	1@1	CP_QPSK	21.66	PASS
n5	15	10	168800	1@1	DFT_BPSK	23.12	PASS
n5	15	10	168800	50@0	DFT_QPSK	22.25	PASS
n5	15	10	168800	25@12	DFT_QPSK	23.15	PASS
n5	15	10	168800	1@1	DFT_QPSK	23.15	PASS
n5	15	10	168800	1@50	DFT_QPSK	23.15	PASS
n5	15	10	168800	1@1	DFT_QAM16	22.15	PASS
n5	15	10	168800	1@1	DFT_QAM64	20.81	PASS
n5	15	10	168800	1@1	DFT_QAM256	18.14	PASS
n5	15	10	168800	1@1	CP_QPSK	21.84	PASS
n5	15	15	166300	1@1	DFT_BPSK	23.20	PASS
n5	15	15	166300	75@0	DFT_QPSK	22.13	PASS
n5	15	15	166300	36@18	DFT_QPSK	23.15	PASS
n5	15	15	166300	1@1	DFT_QPSK	23.24	PASS
n5	15	15	166300	1@77	DFT_QPSK	23.16	PASS
n5	15	15	166300	1@1	DFT_QAM16	22.14	PASS
n5	15	15	166300	1@1	DFT_QAM64	20.84	PASS
n5	15	15	166300	1@1	DFT_QAM256	18.27	PASS
n5	15	15	166300	1@1	CP_QPSK	21.98	PASS
n5	15	15	167300	1@1	DFT_BPSK	23.19	PASS
n5	15	15	167300	75@0	DFT_QPSK	22.33	PASS
n5	15	15	167300	36@18	DFT_QPSK	23.29	PASS
n5	15	15	167300	1@1	DFT_QPSK	23.24	PASS
n5	15	15	167300	1@77	DFT_QPSK	23.23	PASS
n5	15	15	167300	1@1	DFT_QAM16	22.22	PASS
n5	15	15	167300	1@1	DFT_QAM64	20.90	PASS
n5	15	15	167300	1@1	DFT_QAM256	18.23	PASS
n5	15	15	167300	1@1	CP_QPSK	21.95	PASS
n5	15	15	168300	1@1	DFT_BPSK	23.16	PASS

n5	15	15	168300	75@0	DFT_QPSK	22.31	PASS
n5	15	15	168300	36@18	DFT_QPSK	23.28	PASS
n5	15	15	168300	1@1	DFT_QPSK	23.20	PASS
n5	15	15	168300	1@77	DFT_QPSK	23.27	PASS
n5	15	15	168300	1@1	DFT_QAM16	22.10	PASS
n5	15	15	168300	1@1	DFT_QAM64	20.84	PASS
n5	15	15	168300	1@1	DFT_QAM256	18.19	PASS
n5	15	15	168300	1@1	CP_QPSK	21.82	PASS
n5	15	20	166800	1@1	DFT_BPSK	23.27	PASS
n5	15	20	166800	100@0	DFT_QPSK	22.14	PASS
n5	15	20	166800	50@25	DFT_QPSK	23.11	PASS
n5	15	20	166800	1@1	DFT_QPSK	23.23	PASS
n5	15	20	166800	1@104	DFT_QPSK	23.14	PASS
n5	15	20	166800	1@1	DFT_QAM16	22.15	PASS
n5	15	20	166800	1@1	DFT_QAM64	20.83	PASS
n5	15	20	166800	1@1	DFT_QAM256	18.25	PASS
n5	15	20	166800	1@1	CP_QPSK	21.83	PASS
n5	15	20	167300	1@1	DFT_BPSK	23.24	PASS
n5	15	20	167300	100@0	DFT_QPSK	22.24	PASS
n5	15	20	167300	50@25	DFT_QPSK	23.23	PASS
n5	15	20	167300	1@1	DFT_QPSK	23.21	PASS
n5	15	20	167300	1@104	DFT_QPSK	23.24	PASS
n5	15	20	167300	1@1	DFT_QAM16	22.17	PASS
n5	15	20	167300	1@1	DFT_QAM64	20.90	PASS
n5	15	20	167300	1@1	DFT_QAM256	18.26	PASS
n5	15	20	167300	1@1	CP_QPSK	21.87	PASS
n5	15	20	167800	1@1	DFT_BPSK	23.17	PASS
n5	15	20	167800	100@0	DFT_QPSK	22.23	PASS
n5	15	20	167800	50@25	DFT_QPSK	23.29	PASS
n5	15	20	167800	1@1	DFT_QPSK	23.16	PASS
n5	15	20	167800	1@104	DFT_QPSK	23.21	PASS
n5	15	20	167800	1@1	DFT_QAM16	22.15	PASS
n5	15	20	167800	1@1	DFT_QAM64	20.90	PASS
n5	15	20	167800	1@1	DFT_QAM256	18.19	PASS
n5	15	20	167800	1@1	CP_QPSK	21.76	PASS
n66	15	5	342500	1@1	DFT_BPSK	23.25	PASS
n66	15	5	342500	25@0	DFT_QPSK	22.26	PASS
n66	15	5	342500	12@6	DFT_QPSK	23.31	PASS
n66	15	5	342500	1@1	DFT_QPSK	23.32	PASS
n66	15	5	342500	1@23	DFT_QPSK	23.25	PASS
n66	15	5	342500	1@1	DFT_QAM16	22.27	PASS
n66	15	5	342500	1@1	DFT_QAM64	21.01	PASS
n66	15	5	342500	1@1	DFT_QAM256	18.19	PASS
n66	15	5	342500	1@1	CP_QPSK	21.87	PASS

n66	15	5	349000	1@1	DFT_BPSK	23.14	PASS
n66	15	5	349000	25@0	DFT_QPSK	22.15	PASS
n66	15	5	349000	12@6	DFT_QPSK	23.11	PASS
n66	15	5	349000	1@1	DFT_QPSK	23.12	PASS
n66	15	5	349000	1@23	DFT_QPSK	23.10	PASS
n66	15	5	349000	1@1	DFT_QAM16	22.10	PASS
n66	15	5	349000	1@1	DFT_QAM64	20.82	PASS
n66	15	5	349000	1@1	DFT_QAM256	18.16	PASS
n66	15	5	349000	1@1	CP_QPSK	21.75	PASS
n66	15	5	355500	1@1	DFT_BPSK	23.12	PASS
n66	15	5	355500	25@0	DFT_QPSK	22.20	PASS
n66	15	5	355500	12@6	DFT_QPSK	23.18	PASS
n66	15	5	355500	1@1	DFT_QPSK	23.14	PASS
n66	15	5	355500	1@23	DFT_QPSK	23.18	PASS
n66	15	5	355500	1@1	DFT_QAM16	22.07	PASS
n66	15	5	355500	1@1	DFT_QAM64	20.83	PASS
n66	15	5	355500	1@1	DFT_QAM256	18.14	PASS
n66	15	5	355500	1@1	CP_QPSK	21.72	PASS
n66	15	20	344000	1@1	DFT_BPSK	23.27	PASS
n66	15	20	344000	100@0	DFT_QPSK	22.23	PASS
n66	15	20	344000	50@25	DFT_QPSK	23.28	PASS
n66	15	20	344000	1@1	DFT_QPSK	23.36	PASS
n66	15	20	344000	1@104	DFT_QPSK	23.26	PASS
n66	15	20	344000	1@1	DFT_QAM16	22.32	PASS
n66	15	20	344000	1@1	DFT_QAM64	20.97	PASS
n66	15	20	344000	1@1	DFT_QAM256	18.20	PASS
n66	15	20	344000	1@1	CP_QPSK	21.94	PASS
n66	15	20	349000	1@1	DFT_BPSK	23.24	PASS
n66	15	20	349000	100@0	DFT_QPSK	22.22	PASS
n66	15	20	349000	50@25	DFT_QPSK	23.21	PASS
n66	15	20	349000	1@1	DFT_QPSK	23.23	PASS
n66	15	20	349000	1@104	DFT_QPSK	23.20	PASS
n66	15	20	349000	1@1	DFT_QAM16	22.25	PASS
n66	15	20	349000	1@1	DFT_QAM64	20.98	PASS
n66	15	20	349000	1@1	DFT_QAM256	18.16	PASS
n66	15	20	349000	1@1	CP_QPSK	21.85	PASS
n66	15	20	354000	1@1	DFT_BPSK	23.09	PASS
n66	15	20	354000	100@0	DFT_QPSK	22.21	PASS
n66	15	20	354000	50@25	DFT_QPSK	23.21	PASS
n66	15	20	354000	1@1	DFT_QPSK	23.24	PASS
n66	15	20	354000	1@104	DFT_QPSK	23.38	PASS
n66	15	20	354000	1@1	DFT_QAM16	22.14	PASS
n66	15	20	354000	1@1	DFT_QAM64	20.86	PASS
n66	15	20	354000	1@1	DFT_QAM256	18.11	PASS

n66	15	20	354000	1@1	CP_QPSK	21.74	PASS
n66	15	40	346000	1@1	DFT_BPSK	23.43	PASS
n66	15	40	346000	216@0	DFT_QPSK	22.36	PASS
n66	15	40	346000	108@54	DFT_QPSK	23.40	PASS
n66	15	40	346000	1@1	DFT_QPSK	23.47	PASS
n66	15	40	346000	1@214	DFT_QPSK	23.29	PASS
n66	15	40	346000	1@1	DFT_QAM16	22.41	PASS
n66	15	40	346000	1@1	DFT_QAM64	21.14	PASS
n66	15	40	346000	1@1	DFT_QAM256	18.29	PASS
n66	15	40	346000	1@1	CP_QPSK	21.97	PASS
n66	15	40	349000	1@1	DFT_BPSK	23.37	PASS
n66	15	40	349000	216@0	DFT_QPSK	22.38	PASS
n66	15	40	349000	108@54	DFT_QPSK	23.42	PASS
n66	15	40	349000	1@1	DFT_QPSK	23.41	PASS
n66	15	40	349000	1@214	DFT_QPSK	23.33	PASS
n66	15	40	349000	1@1	DFT_QAM16	22.41	PASS
n66	15	40	349000	1@1	DFT_QAM64	21.07	PASS
n66	15	40	349000	1@1	DFT_QAM256	18.20	PASS
n66	15	40	349000	1@1	CP_QPSK	22.01	PASS
n66	15	40	352000	1@1	DFT_BPSK	23.36	PASS
n66	15	40	352000	216@0	DFT_QPSK	22.37	PASS
n66	15	40	352000	108@54	DFT_QPSK	23.27	PASS
n66	15	40	352000	1@1	DFT_QPSK	23.45	PASS
n66	15	40	352000	1@214	DFT_QPSK	23.40	PASS
n66	15	40	352000	1@1	DFT_QAM16	22.38	PASS
n66	15	40	352000	1@1	DFT_QAM64	21.13	PASS
n66	15	40	352000	1@1	DFT_QAM256	18.39	PASS
n66	15	40	352000	1@1	CP_QPSK	21.97	PASS
n7	15	5	500500	1@1	DFT_BPSK	23.38	PASS
n7	15	5	500500	25@0	DFT_QPSK	21.48	PASS
n7	15	5	500500	12@6	DFT_QPSK	23.46	PASS
n7	15	5	500500	1@1	DFT_QPSK	23.52	PASS
n7	15	5	500500	1@23	DFT_QPSK	23.57	PASS
n7	15	5	500500	1@1	DFT_QAM16	21.43	PASS
n7	15	5	500500	1@1	DFT_QAM64	20.14	PASS
n7	15	5	500500	1@1	DFT_QAM256	17.52	PASS
n7	15	5	500500	1@1	CP_QPSK	21.02	PASS
n7	15	5	507000	1@1	DFT_BPSK	23.47	PASS
n7	15	5	507000	25@0	DFT_QPSK	21.54	PASS
n7	15	5	507000	12@6	DFT_QPSK	23.55	PASS
n7	15	5	507000	1@1	DFT_QPSK	23.57	PASS
n7	15	5	507000	1@23	DFT_QPSK	23.66	PASS
n7	15	5	507000	1@1	DFT_QAM16	21.58	PASS
n7	15	5	507000	1@1	DFT_QAM64	20.19	PASS

n7	15	5	507000	1@1	DFT_QAM256	17.62	PASS
n7	15	5	507000	1@1	CP_QPSK	21.12	PASS
n7	15	5	513500	1@1	DFT_BPSK	23.65	PASS
n7	15	5	513500	25@0	DFT_QPSK	21.73	PASS
n7	15	5	513500	12@6	DFT_QPSK	23.66	PASS
n7	15	5	513500	1@1	DFT_QPSK	23.75	PASS
n7	15	5	513500	1@23	DFT_QPSK	23.78	PASS
n7	15	5	513500	1@1	DFT_QAM16	21.69	PASS
n7	15	5	513500	1@1	DFT_QAM64	20.38	PASS
n7	15	5	513500	1@1	DFT_QAM256	17.84	PASS
n7	15	5	513500	1@1	CP_QPSK	21.37	PASS
n7	15	10	501000	1@1	DFT_BPSK	23.50	PASS
n7	15	10	501000	50@0	DFT_QPSK	21.50	PASS
n7	15	10	501000	25@12	DFT_QPSK	23.54	PASS
n7	15	10	501000	1@1	DFT_QPSK	23.45	PASS
n7	15	10	501000	1@50	DFT_QPSK	23.52	PASS
n7	15	10	501000	1@1	DFT_QAM16	21.39	PASS
n7	15	10	501000	1@1	DFT_QAM64	20.07	PASS
n7	15	10	501000	1@1	DFT_QAM256	17.47	PASS
n7	15	10	501000	1@1	CP_QPSK	20.96	PASS
n7	15	10	507000	1@1	DFT_BPSK	23.47	PASS
n7	15	10	507000	50@0	DFT_QPSK	21.54	PASS
n7	15	10	507000	25@12	DFT_QPSK	23.56	PASS
n7	15	10	507000	1@1	DFT_QPSK	23.58	PASS
n7	15	10	507000	1@50	DFT_QPSK	23.57	PASS
n7	15	10	507000	1@1	DFT_QAM16	21.49	PASS
n7	15	10	507000	1@1	DFT_QAM64	20.17	PASS
n7	15	10	507000	1@1	DFT_QAM256	17.53	PASS
n7	15	10	507000	1@1	CP_QPSK	21.09	PASS
n7	15	10	513000	1@1	DFT_BPSK	23.69	PASS
n7	15	10	513000	50@0	DFT_QPSK	21.71	PASS
n7	15	10	513000	25@12	DFT_QPSK	23.74	PASS
n7	15	10	513000	1@1	DFT_QPSK	23.81	PASS
n7	15	10	513000	1@50	DFT_QPSK	23.72	PASS
n7	15	10	513000	1@1	DFT_QAM16	21.62	PASS
n7	15	10	513000	1@1	DFT_QAM64	20.32	PASS
n7	15	10	513000	1@1	DFT_QAM256	17.80	PASS
n7	15	10	513000	1@1	CP_QPSK	21.29	PASS
n7	15	15	501500	1@1	DFT_BPSK	23.58	PASS
n7	15	15	501500	75@0	DFT_QPSK	21.57	PASS
n7	15	15	501500	36@18	DFT_QPSK	23.54	PASS
n7	15	15	501500	1@1	DFT_QPSK	23.60	PASS
n7	15	15	501500	1@77	DFT_QPSK	23.67	PASS
n7	15	15	501500	1@1	DFT_QAM16	21.54	PASS

n7	15	15	501500	1@1	DFT_QAM64	20.21	PASS
n7	15	15	501500	1@1	DFT_QAM256	17.61	PASS
n7	15	15	501500	1@1	CP_QPSK	21.11	PASS
n7	15	15	507000	1@1	DFT_BPSK	23.70	PASS
n7	15	15	507000	75@0	DFT_QPSK	21.65	PASS
n7	15	15	507000	36@18	DFT_QPSK	23.67	PASS
n7	15	15	507000	1@1	DFT_QPSK	23.68	PASS
n7	15	15	507000	1@77	DFT_QPSK	23.72	PASS
n7	15	15	507000	1@1	DFT_QAM16	21.68	PASS
n7	15	15	507000	1@1	DFT_QAM64	20.38	PASS
n7	15	15	507000	1@1	DFT_QAM256	17.73	PASS
n7	15	15	507000	1@1	CP_QPSK	21.39	PASS
n7	15	15	512500	1@1	DFT_BPSK	23.90	PASS
n7	15	15	512500	75@0	DFT_QPSK	21.88	PASS
n7	15	15	512500	36@18	DFT_QPSK	23.91	PASS
n7	15	15	512500	1@1	DFT_QPSK	24.05	PASS
n7	15	15	512500	1@77	DFT_QPSK	23.96	PASS
n7	15	15	512500	1@1	DFT_QAM16	21.90	PASS
n7	15	15	512500	1@1	DFT_QAM64	20.52	PASS
n7	15	15	512500	1@1	DFT_QAM256	18.02	PASS
n7	15	15	512500	1@1	CP_QPSK	21.51	PASS
n7	15	20	502000	1@1	DFT_BPSK	23.57	PASS
n7	15	20	502000	100@0	DFT_QPSK	21.54	PASS
n7	15	20	502000	50@25	DFT_QPSK	23.55	PASS
n7	15	20	502000	1@1	DFT_QPSK	23.52	PASS
n7	15	20	502000	1@104	DFT_QPSK	23.72	PASS
n7	15	20	502000	1@1	DFT_QAM16	21.54	PASS
n7	15	20	502000	1@1	DFT_QAM64	20.19	PASS
n7	15	20	502000	1@1	DFT_QAM256	17.64	PASS
n7	15	20	502000	1@1	CP_QPSK	21.13	PASS
n7	15	20	507000	1@1	DFT_BPSK	23.69	PASS
n7	15	20	507000	100@0	DFT_QPSK	21.70	PASS
n7	15	20	507000	50@25	DFT_QPSK	23.72	PASS
n7	15	20	507000	1@1	DFT_QPSK	23.78	PASS
n7	15	20	507000	1@104	DFT_QPSK	23.85	PASS
n7	15	20	507000	1@1	DFT_QAM16	21.71	PASS
n7	15	20	507000	1@1	DFT_QAM64	20.43	PASS
n7	15	20	507000	1@1	DFT_QAM256	17.73	PASS
n7	15	20	507000	1@1	CP_QPSK	21.35	PASS
n7	15	20	512000	1@1	DFT_BPSK	23.93	PASS
n7	15	20	512000	100@0	DFT_QPSK	21.90	PASS
n7	15	20	512000	50@25	DFT_QPSK	23.95	PASS
n7	15	20	512000	1@1	DFT_QPSK	23.97	PASS
n7	15	20	512000	1@104	DFT_QPSK	24.00	PASS

n7	15	20	512000	1@1	DFT_QAM16	21.79	PASS
n7	15	20	512000	1@1	DFT_QAM64	20.56	PASS
n7	15	20	512000	1@1	DFT_QAM256	18.04	PASS
n7	15	20	512000	1@1	CP_QPSK	21.67	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	22.43	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	21.07	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	22.47	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	22.42	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	22.49	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM16	20.93	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM64	19.76	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM256	17.35	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QPSK	20.68	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	22.48	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	21.05	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	22.49	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	22.48	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	22.37	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM16	21.04	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM64	19.86	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM256	17.48	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QPSK	20.71	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	22.58	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	21.26	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	22.73	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	22.57	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	22.66	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM16	21.14	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM64	19.94	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM256	17.55	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QPSK	20.89	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_BPSK	22.57	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	21.17	PASS
n77(3700-3980)	30	15	647168	18@9	DFT_QPSK	22.61	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QPSK	22.54	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_QPSK	22.55	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QAM16	21.12	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QAM64	19.89	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QAM256	17.54	PASS
n77(3700-3980)	30	15	647168	1@1	CP_QPSK	20.82	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_BPSK	22.62	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	21.22	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_QPSK	22.55	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QPSK	22.61	PASS

n77(3700-3980)	30	15	656000	1@36	DFT_QPSK	22.51	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QAM16	21.24	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QAM64	20.01	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QAM256	17.68	PASS
n77(3700-3980)	30	15	656000	1@1	CP_QPSK	20.86	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_BPSK	22.67	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	21.34	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_QPSK	22.68	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QPSK	22.63	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_QPSK	22.75	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QAM16	21.25	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QAM64	19.98	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QAM256	17.64	PASS
n77(3700-3980)	30	15	664832	1@1	CP_QPSK	20.96	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_BPSK	22.54	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	21.09	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_QPSK	22.48	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QPSK	22.52	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_QPSK	22.55	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QAM16	21.01	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QAM64	19.78	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QAM256	17.48	PASS
n77(3700-3980)	30	20	647334	1@1	CP_QPSK	20.75	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_BPSK	22.63	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	21.23	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_QPSK	22.55	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QPSK	22.61	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_QPSK	22.46	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QAM16	21.18	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QAM64	19.94	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QAM256	17.70	PASS
n77(3700-3980)	30	20	656000	1@1	CP_QPSK	20.88	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_BPSK	22.65	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	21.33	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_QPSK	22.67	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QPSK	22.64	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_QPSK	22.69	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QAM16	21.23	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QAM64	20.03	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QAM256	17.70	PASS
n77(3700-3980)	30	20	664666	1@1	CP_QPSK	20.94	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_BPSK	22.77	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	21.20	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_QPSK	22.61	PASS

n77(3700-3980)	30	40	648000	1@1	DFT_QPSK	22.72	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_QPSK	22.57	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QAM16	21.37	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QAM64	20.07	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QAM256	17.75	PASS
n77(3700-3980)	30	40	648000	1@1	CP_QPSK	20.95	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_BPSK	22.82	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	21.22	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_QPSK	22.58	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QPSK	22.73	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_QPSK	22.49	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QAM16	21.40	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QAM64	20.16	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QAM256	17.79	PASS
n77(3700-3980)	30	40	656000	1@1	CP_QPSK	21.03	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_BPSK	22.79	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	21.37	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_QPSK	22.73	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QPSK	22.70	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_QPSK	22.90	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QAM16	21.41	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QAM64	20.13	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QAM256	17.72	PASS
n77(3700-3980)	30	40	664000	1@1	CP_QPSK	21.03	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	22.38	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	21.04	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	22.47	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	22.41	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	22.24	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM16	21.04	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM64	19.67	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM256	17.36	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QPSK	20.68	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	22.64	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	21.16	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	22.55	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	22.54	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	22.25	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM16	21.25	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM64	19.93	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM256	17.62	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QPSK	20.88	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	22.44	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	21.04	PASS

n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	22.47	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	22.43	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	22.60	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM16	20.97	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM64	19.78	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM256	17.39	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QPSK	20.74	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_BPSK	22.39	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	20.98	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_QPSK	22.35	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QPSK	22.33	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_QPSK	22.32	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QAM16	20.90	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QAM64	19.69	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QAM256	17.23	PASS
n77(3700-3980)	30	60	648668	1@1	CP_QPSK	20.54	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_BPSK	22.52	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	21.11	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_QPSK	22.53	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QPSK	22.52	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_QPSK	22.21	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QAM16	21.02	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QAM64	19.80	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QAM256	17.48	PASS
n77(3700-3980)	30	60	656000	1@1	CP_QPSK	20.77	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_BPSK	22.21	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	20.93	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_QPSK	22.33	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QPSK	22.19	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_QPSK	22.40	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QAM16	20.85	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QAM64	19.55	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QAM256	17.27	PASS
n77(3700-3980)	30	60	663332	1@1	CP_QPSK	20.50	PASS
n77(3700-3980)	30	70	649000		DFT_BPSK	19.12	PASS
n77(3700-3980)	30	70	649000		DFT_QPSK	19.23	PASS
n77(3700-3980)	30	70	649000		DFT_QPSK	19.09	PASS
n77(3700-3980)	30	70	649000		DFT_QPSK	19.17	PASS
n77(3700-3980)	30	70	649000		DFT_QPSK	19.11	PASS
n77(3700-3980)	30	70	649000		DFT_QAM16	19.13	PASS
n77(3700-3980)	30	70	649000		DFT_QAM64	19.12	PASS
n77(3700-3980)	30	70	649000		DFT_QAM256	19.10	PASS
n77(3700-3980)	30	70	649000		CP_QPSK	19.07	PASS
n77(3700-3980)	30	70	656000		DFT_BPSK	19.02	PASS

n77(3700-3980)	30	70	656000		DFT_QPSK	19.00	PASS
n77(3700-3980)	30	70	656000		DFT_QPSK	19.05	PASS
n77(3700-3980)	30	70	656000		DFT_QPSK	19.03	PASS
n77(3700-3980)	30	70	656000		DFT_QPSK	19.04	PASS
n77(3700-3980)	30	70	656000		DFT_QAM16	19.07	PASS
n77(3700-3980)	30	70	656000		DFT_QAM64	19.12	PASS
n77(3700-3980)	30	70	656000		DFT_QAM256	19.11	PASS
n77(3700-3980)	30	70	656000		CP_QPSK	19.01	PASS
n77(3700-3980)	30	70	663000		DFT_BPSK	19.05	PASS
n77(3700-3980)	30	70	663000		DFT_QPSK	19.00	PASS
n77(3700-3980)	30	70	663000		DFT_QPSK	19.00	PASS
n77(3700-3980)	30	70	663000		DFT_QPSK	19.02	PASS
n77(3700-3980)	30	70	663000		DFT_QPSK	19.05	PASS
n77(3700-3980)	30	70	663000		DFT_QAM16	19.07	PASS
n77(3700-3980)	30	70	663000		DFT_QAM64	19.07	PASS
n77(3700-3980)	30	70	663000		DFT_QAM256	19.02	PASS
n77(3700-3980)	30	70	663000		CP_QPSK	19.05	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_BPSK	22.24	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	20.97	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_QPSK	22.39	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QPSK	22.13	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_QPSK	22.30	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QAM16	20.76	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QAM64	19.55	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QAM256	17.14	PASS
n77(3700-3980)	30	80	649334	1@1	CP_QPSK	20.49	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_BPSK	22.34	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	20.90	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_QPSK	22.30	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QPSK	22.34	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_QPSK	21.82	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QAM16	20.85	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QAM64	19.70	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QAM256	19.67	PASS
n77(3700-3980)	30	80	656000	1@1	CP_QPSK	17.37	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_BPSK	22.07	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	20.82	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_QPSK	22.23	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QPSK	22.02	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_QPSK	22.24	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QAM16	20.69	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QAM64	19.51	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QAM256	17.07	PASS
n77(3700-3980)	30	80	662666	1@1	CP_QPSK	20.39	PASS

n77(3700-3980)	30	90	649668	1@1	DFT_BPSK	22.19	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	20.99	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_QPSK	22.33	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QPSK	22.18	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_QPSK	22.46	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QAM16	20.82	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QAM64	19.57	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QAM256	17.18	PASS
n77(3700-3980)	30	90	649668	1@1	CP_QPSK	20.46	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_BPSK	22.34	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	20.93	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_QPSK	22.40	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QPSK	22.35	PASS
n77(3700-3980)	30	90	656000	1@243	DFT_QPSK	21.85	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QAM16	20.93	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QAM64	19.76	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QAM256	17.34	PASS
n77(3700-3980)	30	90	656000	1@1	CP_QPSK	20.57	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_BPSK	21.97	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	20.74	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_QPSK	22.22	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QPSK	21.92	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_QPSK	22.29	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QAM16	20.56	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QAM64	19.30	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QAM256	16.98	PASS
n77(3700-3980)	30	90	662332	1@1	CP_QPSK	20.26	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	22.18	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	20.92	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	22.28	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	22.16	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	22.39	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM16	20.68	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM64	19.54	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM256	17.13	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QPSK	20.43	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	22.40	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	20.92	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	22.37	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	22.30	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	21.97	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM16	20.92	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM64	19.76	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM256	17.39	PASS

n77(3700-3980)	30	100	656000	1@1	CP_QPSK	20.62	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	22.01	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	20.83	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	22.27	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	22.02	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	22.35	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM16	20.57	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM64	19.39	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM256	16.94	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QPSK	20.28	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_BPSK	25.42	PASS
n78(3450-3550)	30	10	630334	24@0	DFT_QPSK	23.96	PASS
n78(3450-3550)	30	10	630334	12@6	DFT_QPSK	25.48	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_QPSK	25.47	PASS
n78(3450-3550)	30	10	630334	1@22	DFT_QPSK	25.48	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_QAM16	24.11	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_QAM64	22.48	PASS
n78(3450-3550)	30	10	630334	1@1	DFT_QAM256	20.32	PASS
n78(3450-3550)	30	10	630334	1@1	CP_QPSK	23.53	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_BPSK	25.59	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	24.13	PASS
n78(3450-3550)	30	10	633334	12@6	DFT_QPSK	25.57	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_QPSK	25.52	PASS
n78(3450-3550)	30	10	633334	1@22	DFT_QPSK	25.57	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_QAM16	24.22	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_QAM64	22.62	PASS
n78(3450-3550)	30	10	633334	1@1	DFT_QAM256	20.38	PASS
n78(3450-3550)	30	10	633334	1@1	CP_QPSK	23.66	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_BPSK	25.62	PASS
n78(3450-3550)	30	10	636332	24@0	DFT_QPSK	24.14	PASS
n78(3450-3550)	30	10	636332	12@6	DFT_QPSK	25.65	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_QPSK	25.65	PASS
n78(3450-3550)	30	10	636332	1@22	DFT_QPSK	25.57	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_QAM16	24.29	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_QAM64	22.72	PASS
n78(3450-3550)	30	10	636332	1@1	DFT_QAM256	20.44	PASS
n78(3450-3550)	30	10	636332	1@1	CP_QPSK	23.77	PASS
n78(3450-3550)	30	15	630500	1@1	DFT_BPSK	25.74	PASS
n78(3450-3550)	30	15	630500	36@0	DFT_QPSK	24.20	PASS
n78(3450-3550)	30	15	630500	18@9	DFT_QPSK	25.74	PASS
n78(3450-3550)	30	15	630500	1@1	DFT_QPSK	25.69	PASS
n78(3450-3550)	30	15	630500	1@36	DFT_QPSK	25.76	PASS
n78(3450-3550)	30	15	630500	1@1	DFT_QAM16	24.36	PASS
n78(3450-3550)	30	15	630500	1@1	DFT_QAM64	22.79	PASS

n78(3450-3550)	30	15	630500	1@1	DFT_QAM256	20.37	PASS
n78(3450-3550)	30	15	630500	1@1	CP_QPSK	23.82	PASS
n78(3450-3550)	30	15	633334	1@1	DFT_BPSK	25.74	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	24.28	PASS
n78(3450-3550)	30	15	633334	18@9	DFT_QPSK	25.76	PASS
n78(3450-3550)	30	15	633334	1@1	DFT_QPSK	25.74	PASS
n78(3450-3550)	30	15	633334	1@36	DFT_QPSK	25.77	PASS
n78(3450-3550)	30	15	633334	1@1	DFT_QAM16	24.38	PASS
n78(3450-3550)	30	15	633334	1@1	DFT_QAM64	22.87	PASS
n78(3450-3550)	30	15	633334	1@1	DFT_QAM256	20.43	PASS
n78(3450-3550)	30	15	633334	1@1	CP_QPSK	23.81	PASS
n78(3450-3550)	30	15	636166	1@1	DFT_BPSK	25.83	PASS
n78(3450-3550)	30	15	636166	36@0	DFT_QPSK	24.33	PASS
n78(3450-3550)	30	15	636166	18@9	DFT_QPSK	25.80	PASS
n78(3450-3550)	30	15	636166	1@1	DFT_QPSK	25.84	PASS
n78(3450-3550)	30	15	636166	1@36	DFT_QPSK	25.70	PASS
n78(3450-3550)	30	15	636166	1@1	DFT_QAM16	24.49	PASS
n78(3450-3550)	30	15	636166	1@1	DFT_QAM64	22.91	PASS
n78(3450-3550)	30	15	636166	1@1	DFT_QAM256	20.60	PASS
n78(3450-3550)	30	15	636166	1@1	CP_QPSK	23.92	PASS
n78(3450-3550)	30	20	630668	1@1	DFT_BPSK	25.87	PASS
n78(3450-3550)	30	20	630668	50@0	DFT_QPSK	24.32	PASS
n78(3450-3550)	30	20	630668	25@12	DFT_QPSK	25.82	PASS
n78(3450-3550)	30	20	630668	1@1	DFT_QPSK	25.82	PASS
n78(3450-3550)	30	20	630668	1@49	DFT_QPSK	25.86	PASS
n78(3450-3550)	30	20	630668	1@1	DFT_QAM16	24.39	PASS
n78(3450-3550)	30	20	630668	1@1	DFT_QAM64	22.91	PASS
n78(3450-3550)	30	20	630668	1@1	DFT_QAM256	20.46	PASS
n78(3450-3550)	30	20	630668	1@1	CP_QPSK	23.88	PASS
n78(3450-3550)	30	20	633334	1@1	DFT_BPSK	25.78	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	24.35	PASS
n78(3450-3550)	30	20	633334	25@12	DFT_QPSK	25.85	PASS
n78(3450-3550)	30	20	633334	1@1	DFT_QPSK	25.82	PASS
n78(3450-3550)	30	20	633334	1@49	DFT_QPSK	25.80	PASS
n78(3450-3550)	30	20	633334	1@1	DFT_QAM16	24.49	PASS
n78(3450-3550)	30	20	633334	1@1	DFT_QAM64	22.86	PASS
n78(3450-3550)	30	20	633334	1@1	DFT_QAM256	20.63	PASS
n78(3450-3550)	30	20	633334	1@1	CP_QPSK	23.95	PASS
n78(3450-3550)	30	20	636000	1@1	DFT_BPSK	25.90	PASS
n78(3450-3550)	30	20	636000	50@0	DFT_QPSK	24.35	PASS
n78(3450-3550)	30	20	636000	25@12	DFT_QPSK	25.83	PASS
n78(3450-3550)	30	20	636000	1@1	DFT_QPSK	25.88	PASS
n78(3450-3550)	30	20	636000	1@49	DFT_QPSK	25.78	PASS
n78(3450-3550)	30	20	636000	1@1	DFT_QAM16	24.58	PASS

n78(3450-3550)	30	20	636000	1@1	DFT_QAM64	23.01	PASS
n78(3450-3550)	30	20	636000	1@1	DFT_QAM256	20.72	PASS
n78(3450-3550)	30	20	636000	1@1	CP_QPSK	23.97	PASS
n78(3450-3550)	30	40	631334	1@1	DFT_BPSK	26.06	PASS
n78(3450-3550)	30	40	631334	100@0	DFT_QPSK	24.42	PASS
n78(3450-3550)	30	40	631334	50@25	DFT_QPSK	25.99	PASS
n78(3450-3550)	30	40	631334	1@1	DFT_QPSK	26.06	PASS
n78(3450-3550)	30	40	631334	1@104	DFT_QPSK	25.95	PASS
n78(3450-3550)	30	40	631334	1@1	DFT_QAM16	24.64	PASS
n78(3450-3550)	30	40	631334	1@1	DFT_QAM64	23.09	PASS
n78(3450-3550)	30	40	631334	1@1	DFT_QAM256	20.77	PASS
n78(3450-3550)	30	40	631334	1@1	CP_QPSK	24.15	PASS
n78(3450-3550)	30	40	633334	1@1	DFT_BPSK	25.99	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	24.49	PASS
n78(3450-3550)	30	40	633334	50@25	DFT_QPSK	25.99	PASS
n78(3450-3550)	30	40	633334	1@1	DFT_QPSK	25.97	PASS
n78(3450-3550)	30	40	633334	1@104	DFT_QPSK	25.92	PASS
n78(3450-3550)	30	40	633334	1@1	DFT_QAM16	24.62	PASS
n78(3450-3550)	30	40	633334	1@1	DFT_QAM64	23.12	PASS
n78(3450-3550)	30	40	633334	1@1	DFT_QAM256	20.72	PASS
n78(3450-3550)	30	40	633334	1@1	CP_QPSK	24.10	PASS
n78(3450-3550)	30	40	635332	1@1	DFT_BPSK	25.98	PASS
n78(3450-3550)	30	40	635332	100@0	DFT_QPSK	24.51	PASS
n78(3450-3550)	30	40	635332	50@25	DFT_QPSK	26.04	PASS
n78(3450-3550)	30	40	635332	1@1	DFT_QPSK	25.99	PASS
n78(3450-3550)	30	40	635332	1@104	DFT_QPSK	25.97	PASS
n78(3450-3550)	30	40	635332	1@1	DFT_QAM16	24.62	PASS
n78(3450-3550)	30	40	635332	1@1	DFT_QAM64	23.05	PASS
n78(3450-3550)	30	40	635332	1@1	DFT_QAM256	20.74	PASS
n78(3450-3550)	30	40	635332	1@1	CP_QPSK	24.05	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_BPSK	25.79	PASS
n78(3450-3550)	30	50	631668	128@0	DFT_QPSK	24.27	PASS
n78(3450-3550)	30	50	631668	64@32	DFT_QPSK	25.77	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_QPSK	25.73	PASS
n78(3450-3550)	30	50	631668	1@131	DFT_QPSK	25.63	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_QAM16	24.39	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_QAM64	22.81	PASS
n78(3450-3550)	30	50	631668	1@1	DFT_QAM256	20.54	PASS
n78(3450-3550)	30	50	631668	1@1	CP_QPSK	23.89	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_BPSK	25.81	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	24.25	PASS
n78(3450-3550)	30	50	633334	64@32	DFT_QPSK	25.74	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_QPSK	25.76	PASS
n78(3450-3550)	30	50	633334	1@131	DFT_QPSK	25.61	PASS

n78(3450-3550)	30	50	633334	1@1	DFT_QAM16	24.43	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_QAM64	22.80	PASS
n78(3450-3550)	30	50	633334	1@1	DFT_QAM256	20.61	PASS
n78(3450-3550)	30	50	633334	1@1	CP_QPSK	23.79	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_BPSK	25.76	PASS
n78(3450-3550)	30	50	635000	128@0	DFT_QPSK	24.32	PASS
n78(3450-3550)	30	50	635000	64@32	DFT_QPSK	25.79	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_QPSK	25.73	PASS
n78(3450-3550)	30	50	635000	1@131	DFT_QPSK	25.70	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_QAM16	24.43	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_QAM64	22.79	PASS
n78(3450-3550)	30	50	635000	1@1	DFT_QAM256	20.48	PASS
n78(3450-3550)	30	50	635000	1@1	CP_QPSK	23.78	PASS
n78(3450-3550)	30	60	632000	1@1	DFT_BPSK	25.87	PASS
n78(3450-3550)	30	60	632000	162@0	DFT_QPSK	24.32	PASS
n78(3450-3550)	30	60	632000	81@40	DFT_QPSK	25.74	PASS
n78(3450-3550)	30	60	632000	1@1	DFT_QPSK	25.87	PASS
n78(3450-3550)	30	60	632000	1@160	DFT_QPSK	25.73	PASS
n78(3450-3550)	30	60	632000	1@1	DFT_QAM16	24.53	PASS
n78(3450-3550)	30	60	632000	1@1	DFT_QAM64	22.90	PASS
n78(3450-3550)	30	60	632000	1@1	DFT_QAM256	20.67	PASS
n78(3450-3550)	30	60	632000	1@1	CP_QPSK	23.91	PASS
n78(3450-3550)	30	60	633334	1@1	DFT_BPSK	25.91	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	24.25	PASS
n78(3450-3550)	30	60	633334	81@40	DFT_QPSK	25.76	PASS
n78(3450-3550)	30	60	633334	1@1	DFT_QPSK	25.87	PASS
n78(3450-3550)	30	60	633334	1@160	DFT_QPSK	25.70	PASS
n78(3450-3550)	30	60	633334	1@1	DFT_QAM16	24.62	PASS
n78(3450-3550)	30	60	633334	1@1	DFT_QAM64	22.99	PASS
n78(3450-3550)	30	60	633334	1@1	DFT_QAM256	20.70	PASS
n78(3450-3550)	30	60	633334	1@1	CP_QPSK	24.04	PASS
n78(3450-3550)	30	60	634666	1@1	DFT_BPSK	25.83	PASS
n78(3450-3550)	30	60	634666	162@0	DFT_QPSK	24.36	PASS
n78(3450-3550)	30	60	634666	81@40	DFT_QPSK	25.84	PASS
n78(3450-3550)	30	60	634666	1@1	DFT_QPSK	25.85	PASS
n78(3450-3550)	30	60	634666	1@160	DFT_QPSK	25.73	PASS
n78(3450-3550)	30	60	634666	1@1	DFT_QAM16	24.47	PASS
n78(3450-3550)	30	60	634666	1@1	DFT_QAM64	22.83	PASS
n78(3450-3550)	30	60	634666	1@1	DFT_QAM256	20.59	PASS
n78(3450-3550)	30	60	634666	1@1	CP_QPSK	23.88	PASS
n78(3450-3550)	30	70	632334		DFT_BPSK	22.26	PASS
n78(3450-3550)	30	70	632334		DFT_QPSK	22.27	PASS
n78(3450-3550)	30	70	632334		DFT_QPSK	22.30	PASS
n78(3450-3550)	30	70	632334		DFT_QPSK	22.30	PASS

n78(3450-3550)	30	70	632334		DFT_QPSK	22.24	PASS
n78(3450-3550)	30	70	632334		DFT_QAM16	22.25	PASS
n78(3450-3550)	30	70	632334		DFT_QAM64	22.30	PASS
n78(3450-3550)	30	70	632334		DFT_QAM256	22.28	PASS
n78(3450-3550)	30	70	632334		CP_QPSK	22.23	PASS
n78(3450-3550)	30	70	633334		DFT_BPSK	22.22	PASS
n78(3450-3550)	30	70	633334		DFT_QPSK	22.23	PASS
n78(3450-3550)	30	70	633334		DFT_QPSK	22.16	PASS
n78(3450-3550)	30	70	633334		DFT_QPSK	22.17	PASS
n78(3450-3550)	30	70	633334		DFT_QPSK	22.23	PASS
n78(3450-3550)	30	70	633334		DFT_QAM16	22.19	PASS
n78(3450-3550)	30	70	633334		DFT_QAM64	22.25	PASS
n78(3450-3550)	30	70	633334		DFT_QAM256	22.21	PASS
n78(3450-3550)	30	70	633334		CP_QPSK	22.20	PASS
n78(3450-3550)	30	70	634332		DFT_BPSK	22.30	PASS
n78(3450-3550)	30	70	634332		DFT_QPSK	22.38	PASS
n78(3450-3550)	30	70	634332		DFT_QPSK	22.37	PASS
n78(3450-3550)	30	70	634332		DFT_QPSK	22.33	PASS
n78(3450-3550)	30	70	634332		DFT_QPSK	22.33	PASS
n78(3450-3550)	30	70	634332		DFT_QAM16	22.30	PASS
n78(3450-3550)	30	70	634332		DFT_QAM64	22.31	PASS
n78(3450-3550)	30	70	634332		DFT_QAM256	22.35	PASS
n78(3450-3550)	30	70	634332		CP_QPSK	22.39	PASS
n78(3450-3550)	30	80	632668	1@1	DFT_BPSK	25.70	PASS
n78(3450-3550)	30	80	632668	216@0	DFT_QPSK	24.21	PASS
n78(3450-3550)	30	80	632668	108@54	DFT_QPSK	25.79	PASS
n78(3450-3550)	30	80	632668	1@1	DFT_QPSK	25.68	PASS
n78(3450-3550)	30	80	632668	1@215	DFT_QPSK	25.59	PASS
n78(3450-3550)	30	80	632668	1@1	DFT_QAM16	24.38	PASS
n78(3450-3550)	30	80	632668	1@1	DFT_QAM64	22.77	PASS
n78(3450-3550)	30	80	632668	1@1	DFT_QAM256	20.49	PASS
n78(3450-3550)	30	80	632668	1@1	CP_QPSK	23.78	PASS
n78(3450-3550)	30	80	633334	1@1	DFT_BPSK	25.81	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	24.31	PASS
n78(3450-3550)	30	80	633334	108@54	DFT_QPSK	25.70	PASS
n78(3450-3550)	30	80	633334	1@1	DFT_QPSK	25.79	PASS
n78(3450-3550)	30	80	633334	1@215	DFT_QPSK	25.65	PASS
n78(3450-3550)	30	80	633334	1@1	DFT_QAM16	24.48	PASS
n78(3450-3550)	30	80	633334	1@1	DFT_QAM64	22.90	PASS
n78(3450-3550)	30	80	633334	1@1	DFT_QAM256	20.62	PASS
n78(3450-3550)	30	80	633334	1@1	CP_QPSK	23.91	PASS
n78(3450-3550)	30	80	634000	1@1	DFT_BPSK	25.92	PASS
n78(3450-3550)	30	80	634000	216@0	DFT_QPSK	24.21	PASS
n78(3450-3550)	30	80	634000	108@54	DFT_QPSK	25.71	PASS

n78(3450-3550)	30	80	634000	1@1	DFT_QPSK	25.90	PASS
n78(3450-3550)	30	80	634000	1@215	DFT_QPSK	25.66	PASS
n78(3450-3550)	30	80	634000	1@1	DFT_QAM16	24.53	PASS
n78(3450-3550)	30	80	634000	1@1	DFT_QAM64	22.97	PASS
n78(3450-3550)	30	80	634000	1@1	DFT_QAM256	20.72	PASS
n78(3450-3550)	30	80	634000	1@1	CP_QPSK	23.92	PASS
n78(3450-3550)	30	90	633000	1@1	DFT_BPSK	25.75	PASS
n78(3450-3550)	30	90	633000	240@0	DFT_QPSK	24.26	PASS
n78(3450-3550)	30	90	633000	120@60	DFT_QPSK	25.85	PASS
n78(3450-3550)	30	90	633000	1@1	DFT_QPSK	25.77	PASS
n78(3450-3550)	30	90	633000	1@243	DFT_QPSK	25.74	PASS
n78(3450-3550)	30	90	633000	1@1	DFT_QAM16	24.46	PASS
n78(3450-3550)	30	90	633000	1@1	DFT_QAM64	22.80	PASS
n78(3450-3550)	30	90	633000	1@1	DFT_QAM256	20.58	PASS
n78(3450-3550)	30	90	633000	1@1	CP_QPSK	23.87	PASS
n78(3450-3550)	30	90	633334	1@1	DFT_BPSK	25.81	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QPSK	24.28	PASS
n78(3450-3550)	30	90	633334	120@60	DFT_QPSK	25.78	PASS
n78(3450-3550)	30	90	633334	1@1	DFT_QPSK	25.75	PASS
n78(3450-3550)	30	90	633334	1@243	DFT_QPSK	25.75	PASS
n78(3450-3550)	30	90	633334	1@1	DFT_QAM16	24.44	PASS
n78(3450-3550)	30	90	633334	1@1	DFT_QAM64	22.82	PASS
n78(3450-3550)	30	90	633334	1@1	DFT_QAM256	20.57	PASS
n78(3450-3550)	30	90	633334	1@1	CP_QPSK	23.85	PASS
n78(3450-3550)	30	90	633666	1@1	DFT_BPSK	25.84	PASS
n78(3450-3550)	30	90	633666	240@0	DFT_QPSK	24.36	PASS
n78(3450-3550)	30	90	633666	120@60	DFT_QPSK	25.77	PASS
n78(3450-3550)	30	90	633666	1@1	DFT_QPSK	25.89	PASS
n78(3450-3550)	30	90	633666	1@243	DFT_QPSK	25.84	PASS
n78(3450-3550)	30	90	633666	1@1	DFT_QAM16	24.57	PASS
n78(3450-3550)	30	90	633666	1@1	DFT_QAM64	22.97	PASS
n78(3450-3550)	30	90	633666	1@1	DFT_QAM256	20.71	PASS
n78(3450-3550)	30	90	633666	1@1	CP_QPSK	23.96	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_BPSK	25.77	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	24.28	PASS
n78(3450-3550)	30	100	633334	135@67	DFT_QPSK	25.83	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_QPSK	25.82	PASS
n78(3450-3550)	30	100	633334	1@271	DFT_QPSK	25.85	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_QAM16	24.39	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_QAM64	22.87	PASS
n78(3450-3550)	30	100	633334	1@1	DFT_QAM256	20.60	PASS
n78(3450-3550)	30	100	633334	1@1	CP_QPSK	23.97	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
n12	15	5	141500	25@0	DFT_BPSK	4.42	13	PASS
n12	15	5	141500	25@0	DFT_QPSK	5.69	13	PASS
n12	15	5	141500	25@0	DFT_QAM16	6.51	13	PASS
n12	15	5	141500	25@0	DFT_QAM64	6.72	13	PASS
n12	15	5	141500	25@0	DFT_QAM256	6.57	13	PASS
n12	15	10	141500	50@0	DFT_BPSK	4.43	13	PASS
n12	15	10	141500	50@0	DFT_QPSK	5.51	13	PASS
n12	15	10	141500	50@0	DFT_QAM16	6.47	13	PASS
n12	15	10	141500	50@0	DFT_QAM64	6.56	13	PASS
n12	15	10	141500	50@0	DFT_QAM256	6.73	13	PASS
n12	15	15	141500	75@0	DFT_BPSK	4.45	13	PASS
n12	15	15	141500	75@0	DFT_QPSK	5.59	13	PASS
n12	15	15	141500	75@0	DFT_QAM16	6.44	13	PASS
n12	15	15	141500	75@0	DFT_QAM64	6.61	13	PASS
n12	15	15	141500	75@0	DFT_QAM256	6.73	13	PASS
n2	15	5	376000	25@0	DFT_BPSK	4.27	13	PASS
n2	15	5	376000	25@0	DFT_QPSK	5.22	13	PASS
n2	15	5	376000	25@0	DFT_QAM16	6.15	13	PASS
n2	15	5	376000	25@0	DFT_QAM64	6.44	13	PASS
n2	15	5	376000	25@0	DFT_QAM256	6.30	13	PASS
n2	15	10	376000	50@0	DFT_BPSK	4.44	13	PASS
n2	15	10	376000	50@0	DFT_QPSK	5.43	13	PASS
n2	15	10	376000	50@0	DFT_QAM16	6.28	13	PASS
n2	15	10	376000	50@0	DFT_QAM64	6.34	13	PASS
n2	15	10	376000	50@0	DFT_QAM256	6.42	13	PASS
n2	15	15	376000	75@0	DFT_BPSK	4.20	13	PASS
n2	15	15	376000	75@0	DFT_QPSK	5.37	13	PASS
n2	15	15	376000	75@0	DFT_QAM16	6.21	13	PASS
n2	15	15	376000	75@0	DFT_QAM64	6.42	13	PASS
n2	15	15	376000	75@0	DFT_QAM256	6.49	13	PASS
n2	15	20	376000	100@0	DFT_BPSK	4.26	13	PASS
n2	15	20	376000	100@0	DFT_QPSK	5.40	13	PASS
n2	15	20	376000	100@0	DFT_QAM16	6.19	13	PASS
n2	15	20	376000	100@0	DFT_QAM64	6.32	13	PASS
n2	15	20	376000	100@0	DFT_QAM256	6.58	13	PASS
n25	15	5	376500	25@0	DFT_BPSK	4.07	13	PASS
n25	15	5	376500	25@0	DFT_QPSK	5.43	13	PASS
n25	15	5	376500	25@0	DFT_QAM16	6.28	13	PASS
n25	15	5	376500	25@0	DFT_QAM64	6.44	13	PASS
n25	15	5	376500	25@0	DFT_QAM256	6.29	13	PASS
n25	15	10	376500	50@0	DFT_BPSK	4.29	13	PASS

n25	15	10	376500	50@0	DFT_QPSK	5.40	13	PASS
n25	15	10	376500	50@0	DFT_QAM16	6.32	13	PASS
n25	15	10	376500	50@0	DFT_QAM64	6.36	13	PASS
n25	15	10	376500	50@0	DFT_QAM256	6.47	13	PASS
n25	15	15	376500	75@0	DFT_BPSK	4.26	13	PASS
n25	15	15	376500	75@0	DFT_QPSK	5.37	13	PASS
n25	15	15	376500	75@0	DFT_QAM16	6.30	13	PASS
n25	15	15	376500	75@0	DFT_QAM64	6.36	13	PASS
n25	15	15	376500	75@0	DFT_QAM256	6.46	13	PASS
n25	15	20	376500	100@0	DFT_BPSK	4.24	13	PASS
n25	15	20	376500	100@0	DFT_QPSK	5.47	13	PASS
n25	15	20	376500	100@0	DFT_QAM16	6.24	13	PASS
n25	15	20	376500	100@0	DFT_QAM64	6.33	13	PASS
n25	15	20	376500	100@0	DFT_QAM256	6.59	13	PASS
n41	30	10	518598	24@0	DFT_BPSK	4.24	13	PASS
n41	30	10	518598	24@0	DFT_QPSK	5.44	13	PASS
n41	30	10	518598	24@0	DFT_QAM16	6.22	13	PASS
n41	30	10	518598	24@0	DFT_QAM64	6.52	13	PASS
n41	30	10	518598	24@0	DFT_QAM256	6.97	13	PASS
n41	30	15	518598	36@0	DFT_BPSK	4.20	13	PASS
n41	30	15	518598	36@0	DFT_QPSK	5.49	13	PASS
n41	30	15	518598	36@0	DFT_QAM16	6.29	13	PASS
n41	30	15	518598	36@0	DFT_QAM64	6.46	13	PASS
n41	30	15	518598	36@0	DFT_QAM256	6.67	13	PASS
n41	30	20	518598	50@0	DFT_BPSK	4.45	13	PASS
n41	30	20	518598	50@0	DFT_QPSK	5.57	13	PASS
n41	30	20	518598	50@0	DFT_QAM16	6.31	13	PASS
n41	30	20	518598	50@0	DFT_QAM64	6.46	13	PASS
n41	30	20	518598	50@0	DFT_QAM256	6.51	13	PASS
n41	30	30	518598	75@0	DFT_BPSK	3.51	13	PASS
n41	30	30	518598	75@0	DFT_QPSK	5.12	13	PASS
n41	30	30	518598	75@0	DFT_QAM16	6.11	13	PASS
n41	30	30	518598	75@0	DFT_QAM64	6.39	13	PASS
n41	30	30	518598	75@0	DFT_QAM256	6.58	13	PASS
n41	30	40	518598	100@0	DFT_BPSK	3.79	13	PASS
n41	30	40	518598	100@0	DFT_QPSK	5.33	13	PASS
n41	30	40	518598	100@0	DFT_QAM16	6.43	13	PASS
n41	30	40	518598	100@0	DFT_QAM64	6.69	13	PASS
n41	30	40	518598	100@0	DFT_QAM256	6.68	13	PASS
n41	30	50	518598	128@0	DFT_BPSK	4.86	13	PASS
n41	30	50	518598	128@0	DFT_QPSK	5.90	13	PASS
n41	30	50	518598	128@0	DFT_QAM16	6.76	13	PASS
n41	30	50	518598	128@0	DFT_QAM64	7.01	13	PASS
n41	30	50	518598	128@0	DFT_QAM256	7.00	13	PASS

n41	30	60	518598	162@0	DFT_BPSK	6.16	13	PASS
n41	30	60	518598	162@0	DFT_QPSK	6.45	13	PASS
n41	30	60	518598	162@0	DFT_QAM16	7.08	13	PASS
n41	30	60	518598	162@0	DFT_QAM64	7.25	13	PASS
n41	30	60	518598	162@0	DFT_QAM256	7.10	13	PASS
n41	30	70	518598		DFT_BPSK	7.29	13	PASS
n41	30	70	518598		DFT_QPSK	7.29	13	PASS
n41	30	70	518598		DFT_QAM16	7.30	13	PASS
n41	30	70	518598		DFT_QAM64	7.28	13	PASS
n41	30	70	518598		DFT_QAM256	7.31	13	PASS
n41	30	80	518598	216@0	DFT_BPSK	5.62	13	PASS
n41	30	80	518598	216@0	DFT_QPSK	6.94	13	PASS
n41	30	80	518598	216@0	DFT_QAM16	7.37	13	PASS
n41	30	80	518598	216@0	DFT_QAM64	7.44	13	PASS
n41	30	80	518598	216@0	DFT_QAM256	7.57	13	PASS
n41	30	90	518598	240@0	DFT_BPSK	5.72	13	PASS
n41	30	90	518598	240@0	DFT_QPSK	6.94	13	PASS
n41	30	90	518598	240@0	DFT_QAM16	7.55	13	PASS
n41	30	90	518598	240@0	DFT_QAM64	7.63	13	PASS
n41	30	90	518598	240@0	DFT_QAM256	7.62	13	PASS
n41	30	100	518598	270@0	DFT_BPSK	6.14	13	PASS
n41	30	100	518598	270@0	DFT_QPSK	7.09	13	PASS
n41	30	100	518598	270@0	DFT_QAM16	7.62	13	PASS
n41	30	100	518598	270@0	DFT_QAM64	7.65	13	PASS
n41	30	100	518598	270@0	DFT_QAM256	7.73	13	PASS
n5	15	5	167300	25@0	DFT_BPSK	8.35	13	PASS
n5	15	5	167300	25@0	DFT_QPSK	8.35	13	PASS
n5	15	5	167300	25@0	DFT_QAM16	8.34	13	PASS
n5	15	5	167300	25@0	DFT_QAM64	8.32	13	PASS
n5	15	5	167300	25@0	DFT_QAM256	8.35	13	PASS
n5	15	10	167300	50@0	DFT_BPSK	8.38	13	PASS
n5	15	10	167300	50@0	DFT_QPSK	8.34	13	PASS
n5	15	10	167300	50@0	DFT_QAM16	8.33	13	PASS
n5	15	10	167300	50@0	DFT_QAM64	8.34	13	PASS
n5	15	10	167300	50@0	DFT_QAM256	8.33	13	PASS
n5	15	15	167300	75@0	DFT_BPSK	8.30	13	PASS
n5	15	15	167300	75@0	DFT_QPSK	8.34	13	PASS
n5	15	15	167300	75@0	DFT_QAM16	8.32	13	PASS
n5	15	15	167300	75@0	DFT_QAM64	8.34	13	PASS
n5	15	15	167300	75@0	DFT_QAM256	8.35	13	PASS
n5	15	20	167300	100@0	DFT_BPSK	8.35	13	PASS
n5	15	20	167300	100@0	DFT_QPSK	8.29	13	PASS
n5	15	20	167300	100@0	DFT_QAM16	8.35	13	PASS
n5	15	20	167300	100@0	DFT_QAM64	8.36	13	PASS

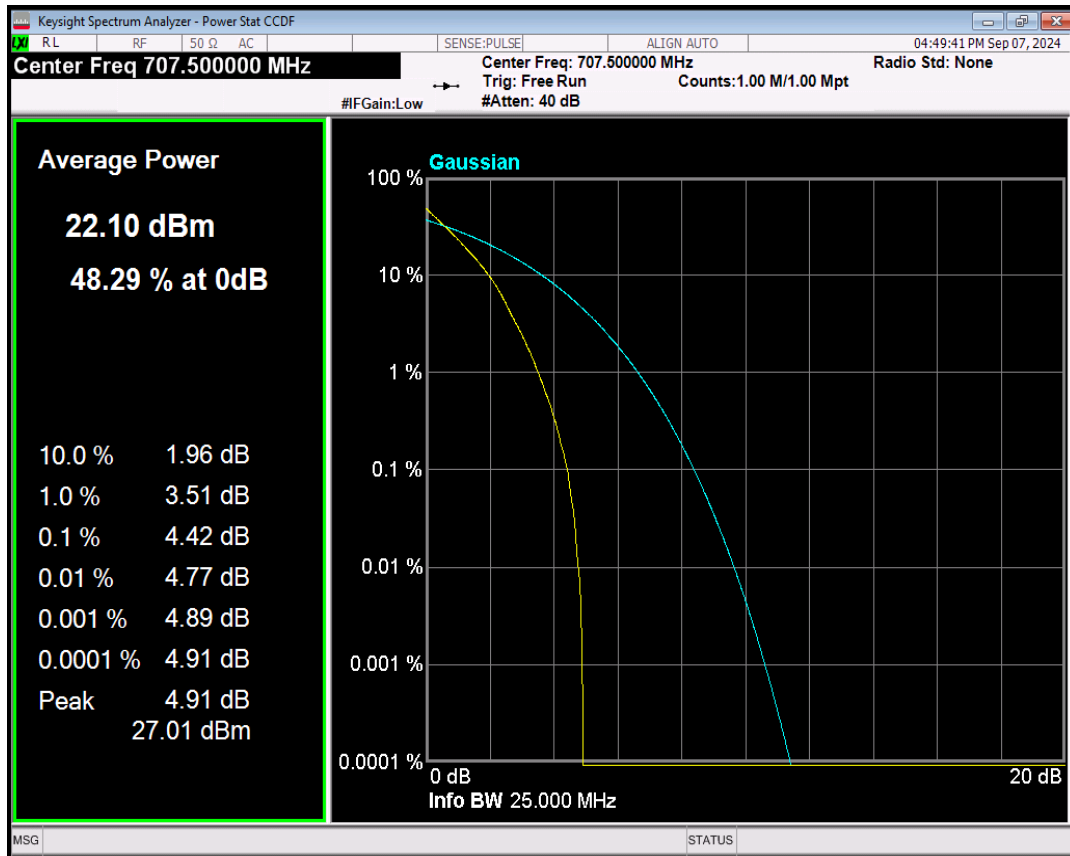
n5	15	20	167300	100@0	DFT_QAM256	8.38	13	PASS
n66	15	5	349000	25@0	DFT_BPSK	3.87	13	PASS
n66	15	5	349000	25@0	DFT_QPSK	5.01	13	PASS
n66	15	5	349000	25@0	DFT_QAM16	5.83	13	PASS
n66	15	5	349000	25@0	DFT_QAM64	6.07	13	PASS
n66	15	5	349000	25@0	DFT_QAM256	6.08	13	PASS
n66	15	10	349000	50@0	DFT_BPSK	4.00	13	PASS
n66	15	10	349000	50@0	DFT_QPSK	4.98	13	PASS
n66	15	10	349000	50@0	DFT_QAM16	5.91	13	PASS
n66	15	10	349000	50@0	DFT_QAM64	5.99	13	PASS
n66	15	10	349000	50@0	DFT_QAM256	6.27	13	PASS
n66	15	15	349000	75@0	DFT_BPSK	4.04	13	PASS
n66	15	15	349000	75@0	DFT_QPSK	5.06	13	PASS
n66	15	15	349000	75@0	DFT_QAM16	5.89	13	PASS
n66	15	15	349000	75@0	DFT_QAM64	6.10	13	PASS
n66	15	15	349000	75@0	DFT_QAM256	6.28	13	PASS
n66	15	20	349000	100@0	DFT_BPSK	4.00	13	PASS
n66	15	20	349000	100@0	DFT_QPSK	5.22	13	PASS
n66	15	20	349000	100@0	DFT_QAM16	5.95	13	PASS
n66	15	20	349000	100@0	DFT_QAM64	6.07	13	PASS
n66	15	20	349000	100@0	DFT_QAM256	6.38	13	PASS
n66	15	25	349000	128@0	DFT_BPSK	4.00	13	PASS
n66	15	25	349000	128@0	DFT_QPSK	5.10	13	PASS
n66	15	25	349000	128@0	DFT_QAM16	6.01	13	PASS
n66	15	25	349000	128@0	DFT_QAM64	6.25	13	PASS
n66	15	25	349000	128@0	DFT_QAM256	6.38	13	PASS
n66	15	30	349000	160@0	DFT_BPSK	3.65	13	PASS
n66	15	30	349000	160@0	DFT_QPSK	4.74	13	PASS
n66	15	30	349000	160@0	DFT_QAM16	5.85	13	PASS
n66	15	30	349000	160@0	DFT_QAM64	6.10	13	PASS
n66	15	30	349000	160@0	DFT_QAM256	6.19	13	PASS
n66	15	40	349000	216@0	DFT_BPSK	3.90	13	PASS
n66	15	40	349000	216@0	DFT_QPSK	5.43	13	PASS
n66	15	40	349000	216@0	DFT_QAM16	6.45	13	PASS
n66	15	40	349000	216@0	DFT_QAM64	6.62	13	PASS
n66	15	40	349000	216@0	DFT_QAM256	6.63	13	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.24	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	5.09	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	6.04	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	6.38	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	6.34	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.36	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	5.36	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.25	13	PASS

n7	15	10	507000	50@0	DFT_QAM64	6.35	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	6.50	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.31	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	5.39	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.17	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	6.36	13	PASS
n7	15	15	507000	75@0	DFT_QAM256	6.51	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.14	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.38	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.15	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.27	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	6.61	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	4.87	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	8.39	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	8.64	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	8.66	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	9.82	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	4.88	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	7.86	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	8.85	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	8.88	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	8.56	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	7.43	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	7.76	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	8.50	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	8.12	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	8.67	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	4.21	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	8.16	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	9.03	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	9.07	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	8.53	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	8.02	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	8.69	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	8.72	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	8.32	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	8.69	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	6.26	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	8.50	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	8.24	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	9.09	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	9.55	13	PASS
n77(3700-3980)	30	70	656000		DFT_BPSK	9.57	13	PASS
n77(3700-3980)	30	70	656000		DFT_QPSK	9.27	13	PASS

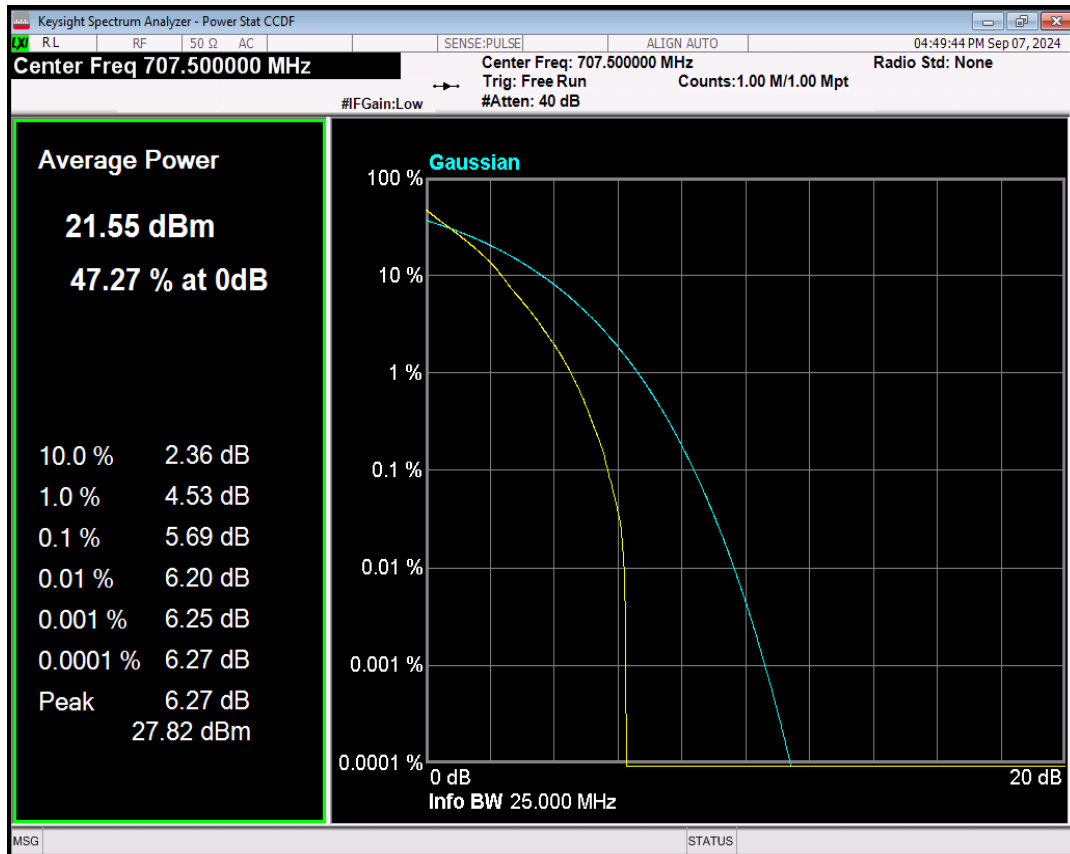
n77(3700-3980)	30	70	656000		DFT_QAM16	8.62	13	PASS
n77(3700-3980)	30	70	656000		DFT_QAM64	8.93	13	PASS
n77(3700-3980)	30	70	656000		DFT_QAM256	9.98	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	8.73	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	8.69	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	10.32	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	10.19	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	10.18	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	8.29	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	9.95	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	9.79	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	10.81	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	9.82	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	8.46	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	9.16	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	9.80	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	9.30	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	9.90	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_BPSK	4.23	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QPSK	5.42	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM16	6.30	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM64	6.44	13	PASS
n78(3450-3550)	30	10	633334	24@0	DFT_QAM256	6.79	13	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_BPSK	4.10	13	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QPSK	5.31	13	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM16	6.35	13	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM64	6.37	13	PASS
n78(3450-3550)	30	15	633334	36@0	DFT_QAM256	6.54	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_BPSK	4.14	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QPSK	5.33	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM16	6.31	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM64	6.37	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT_QAM256	6.46	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_BPSK	4.23	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QPSK	5.49	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM16	6.33	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM64	6.38	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT_QAM256	6.62	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_BPSK	4.84	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QPSK	5.10	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM16	6.08	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM64	6.37	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT_QAM256	6.44	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_BPSK	3.97	13	PASS

n78(3450-3550)	30	60	633334	162@0	DFT_QPSK	5.37	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM16	6.42	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM64	6.68	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT_QAM256	6.69	13	PASS
n78(3450-3550)	30	70	633334		DFT_BPSK	6.82	13	PASS
n78(3450-3550)	30	70	633334		DFT_QPSK	6.82	13	PASS
n78(3450-3550)	30	70	633334		DFT_QAM16	6.84	13	PASS
n78(3450-3550)	30	70	633334		DFT_QAM64	6.82	13	PASS
n78(3450-3550)	30	70	633334		DFT_QAM256	6.81	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_BPSK	4.52	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QPSK	6.03	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM16	6.84	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM64	6.97	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT_QAM256	7.09	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_BPSK	5.31	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QPSK	6.32	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM16	6.99	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM64	7.18	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT_QAM256	7.17	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_BPSK	4.98	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QPSK	6.51	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM16	7.12	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM64	7.14	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT_QAM256	7.22	13	PASS

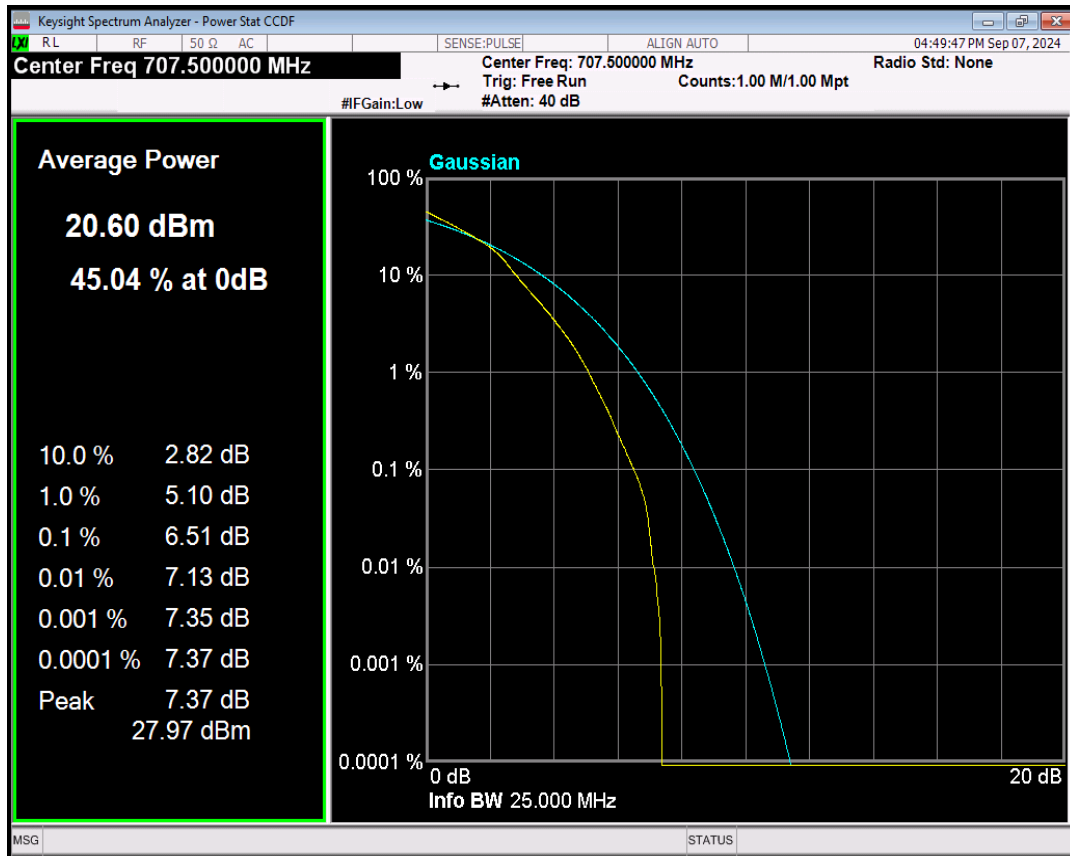
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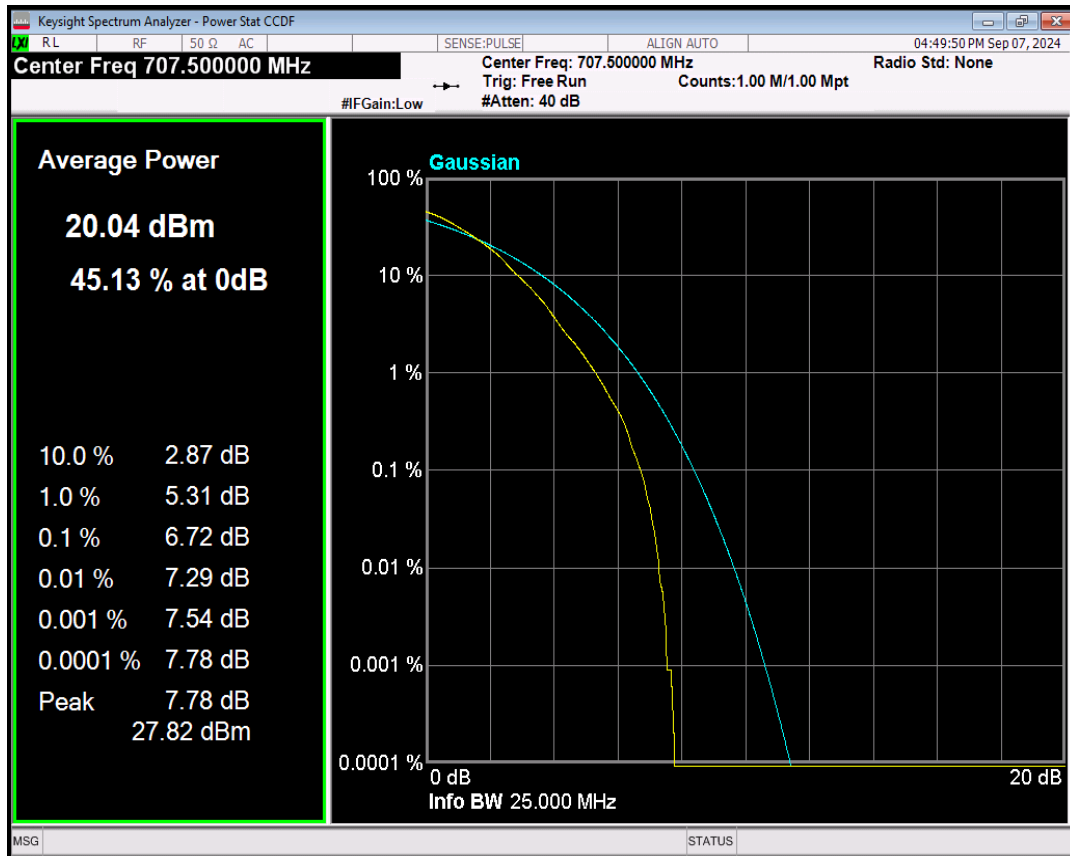
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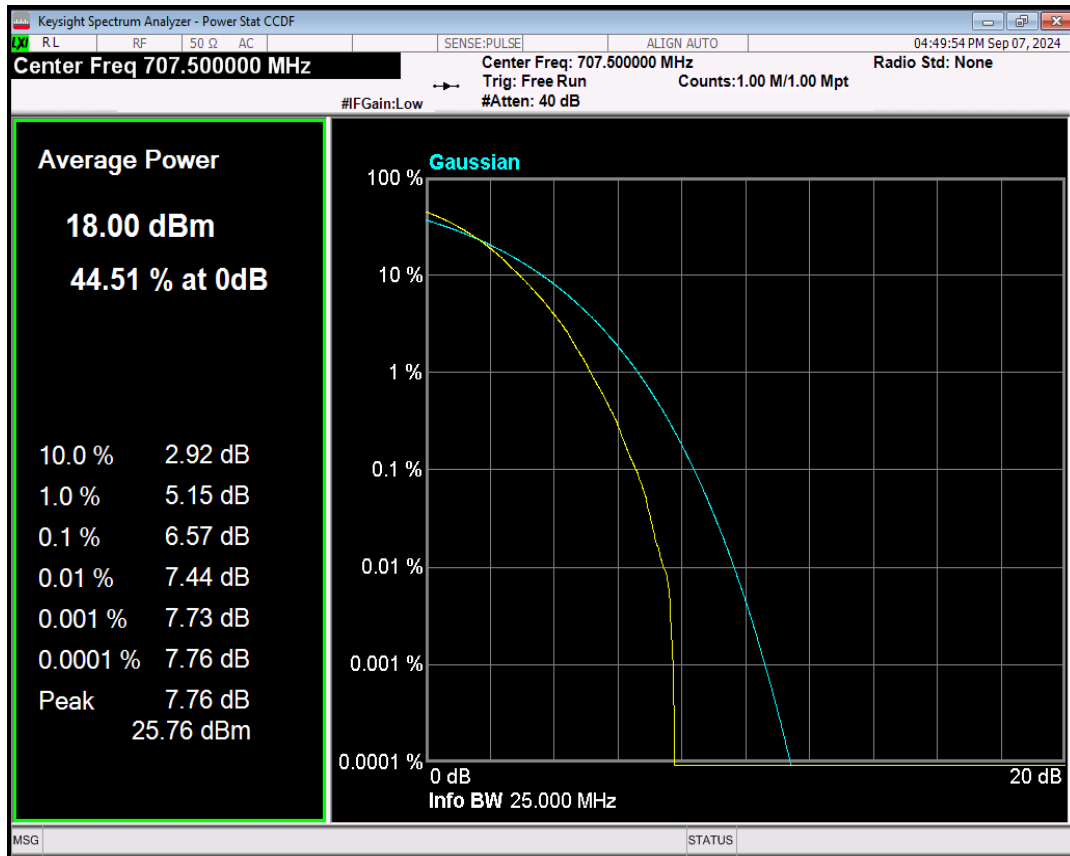
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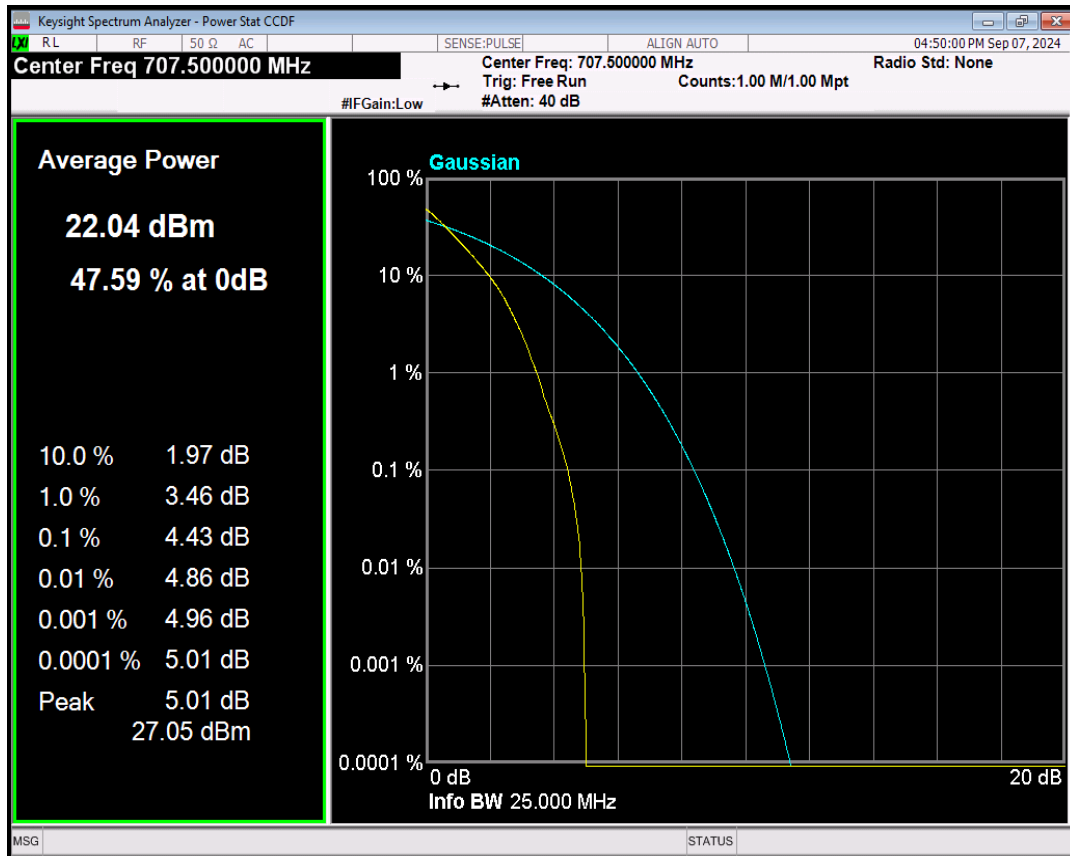
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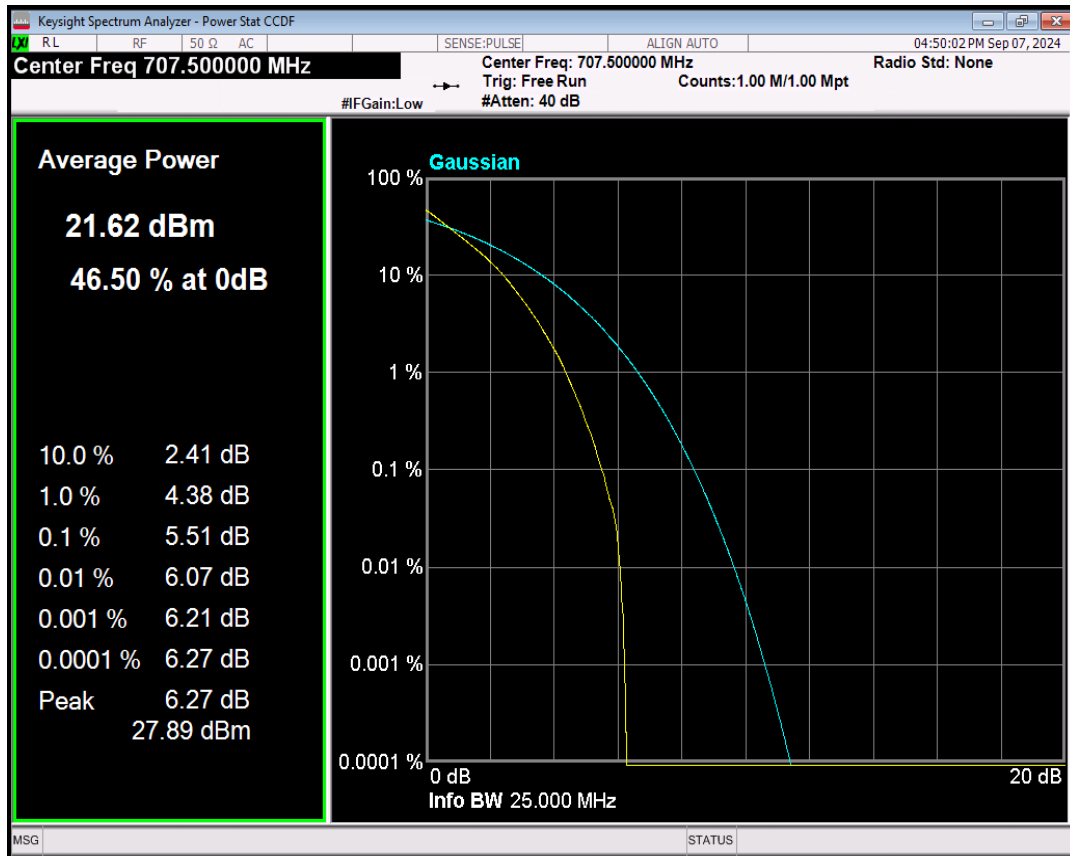
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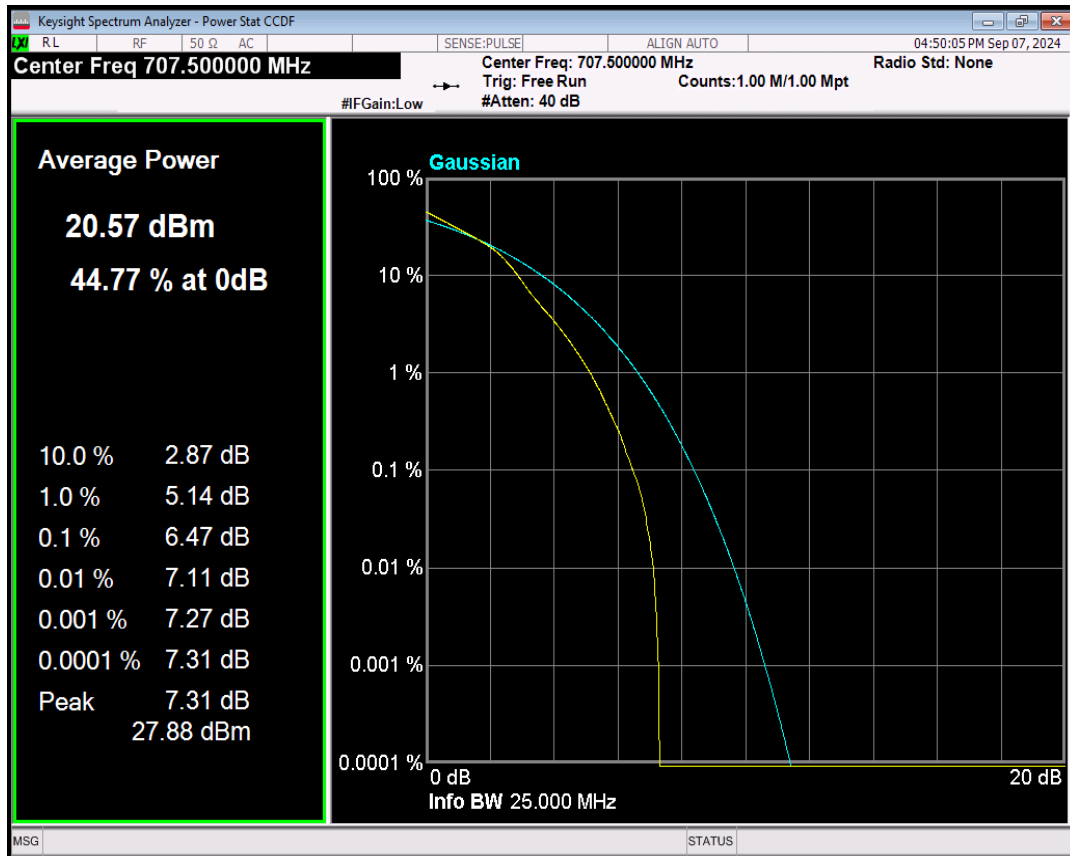
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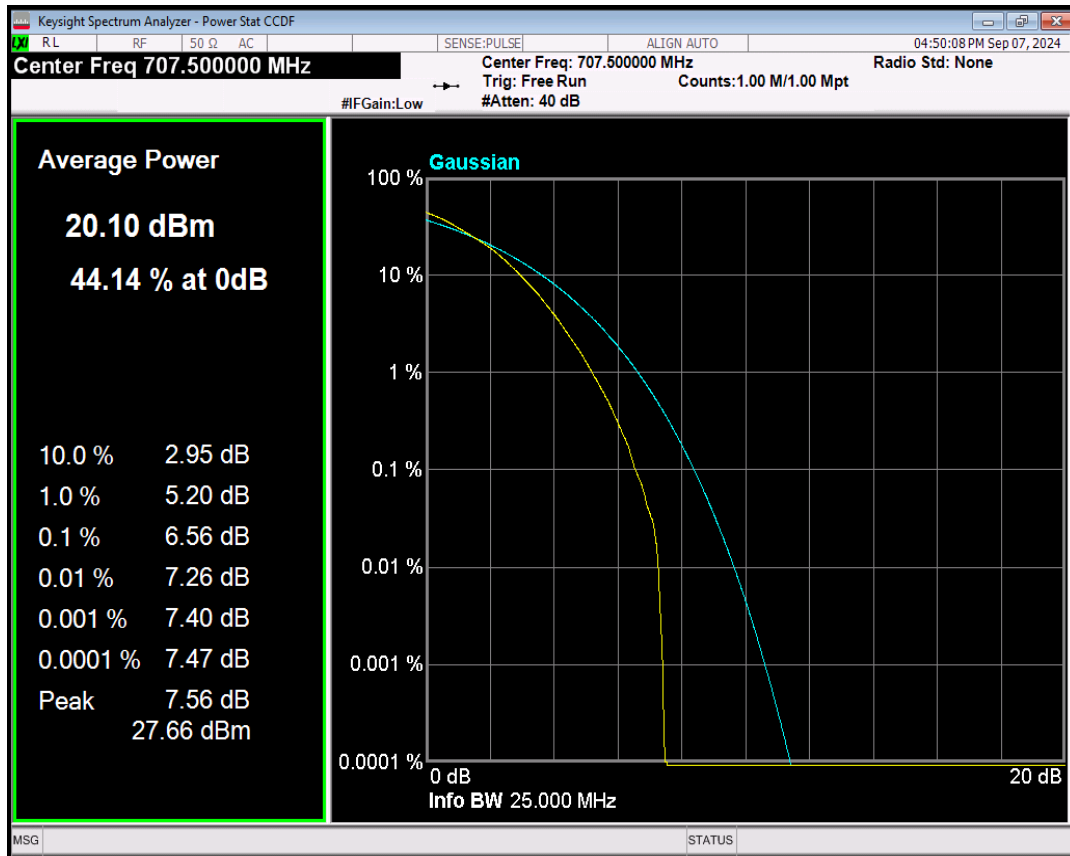
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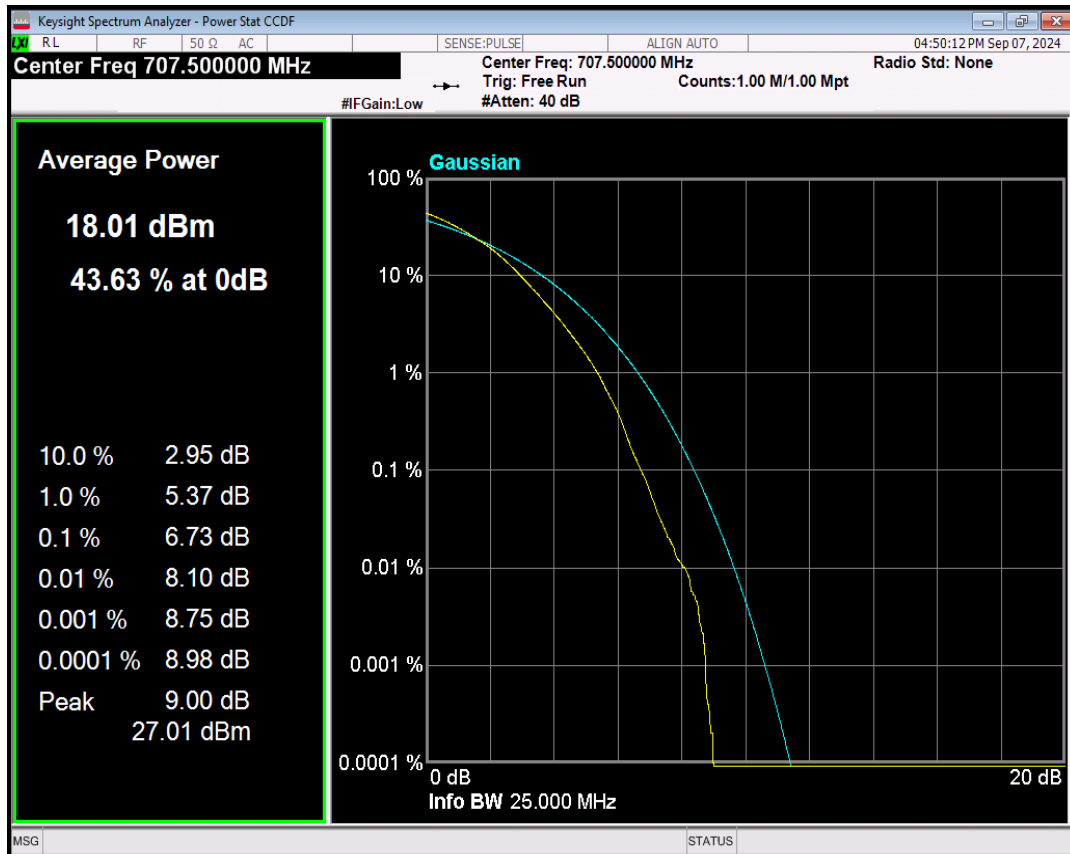
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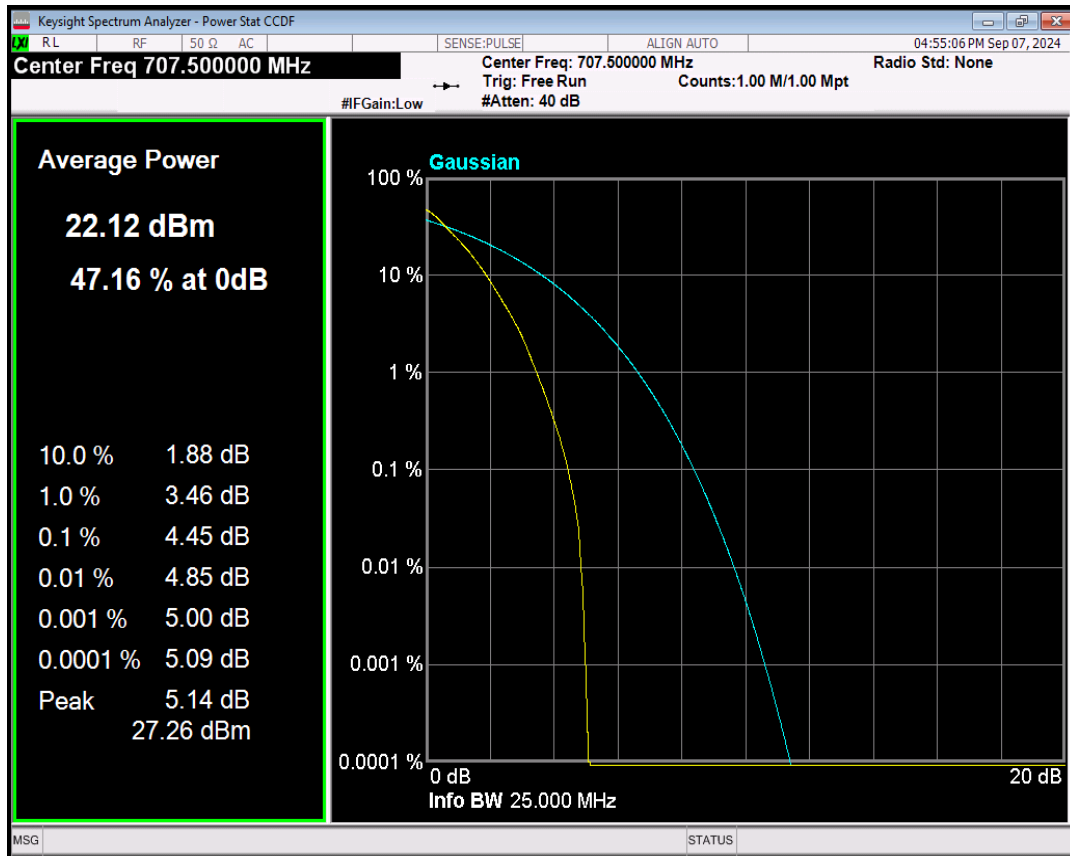
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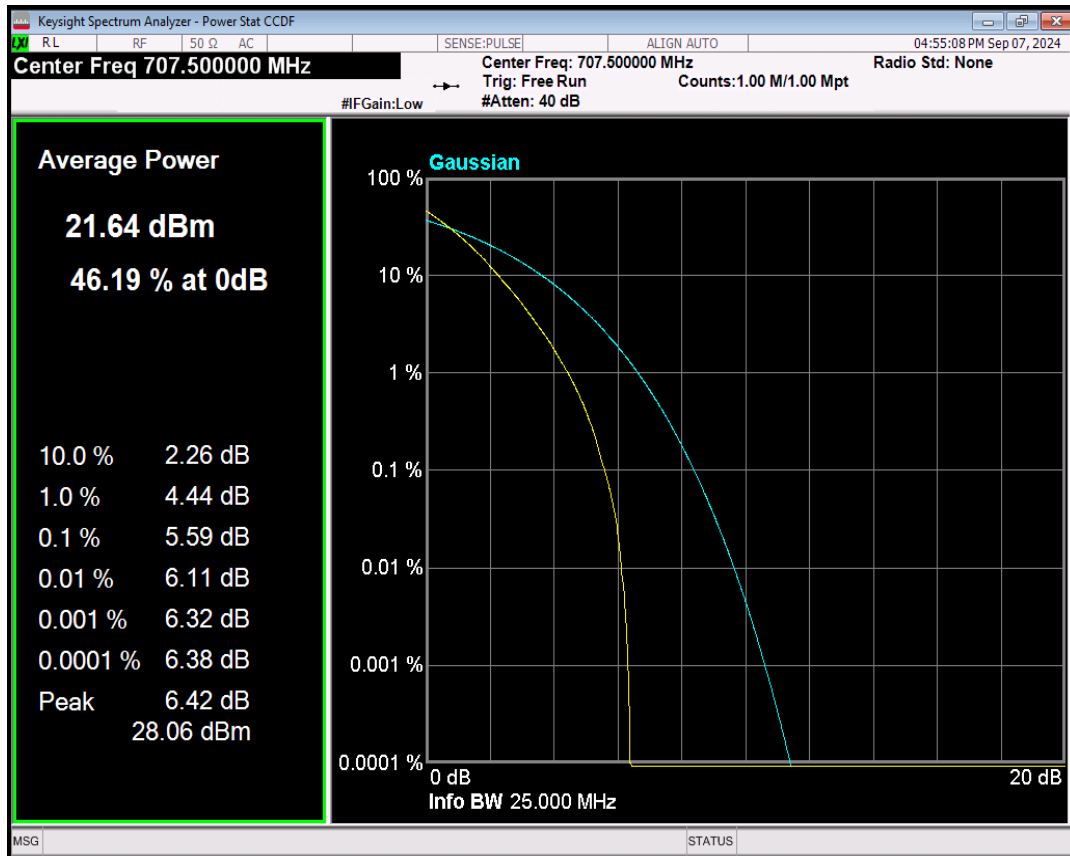
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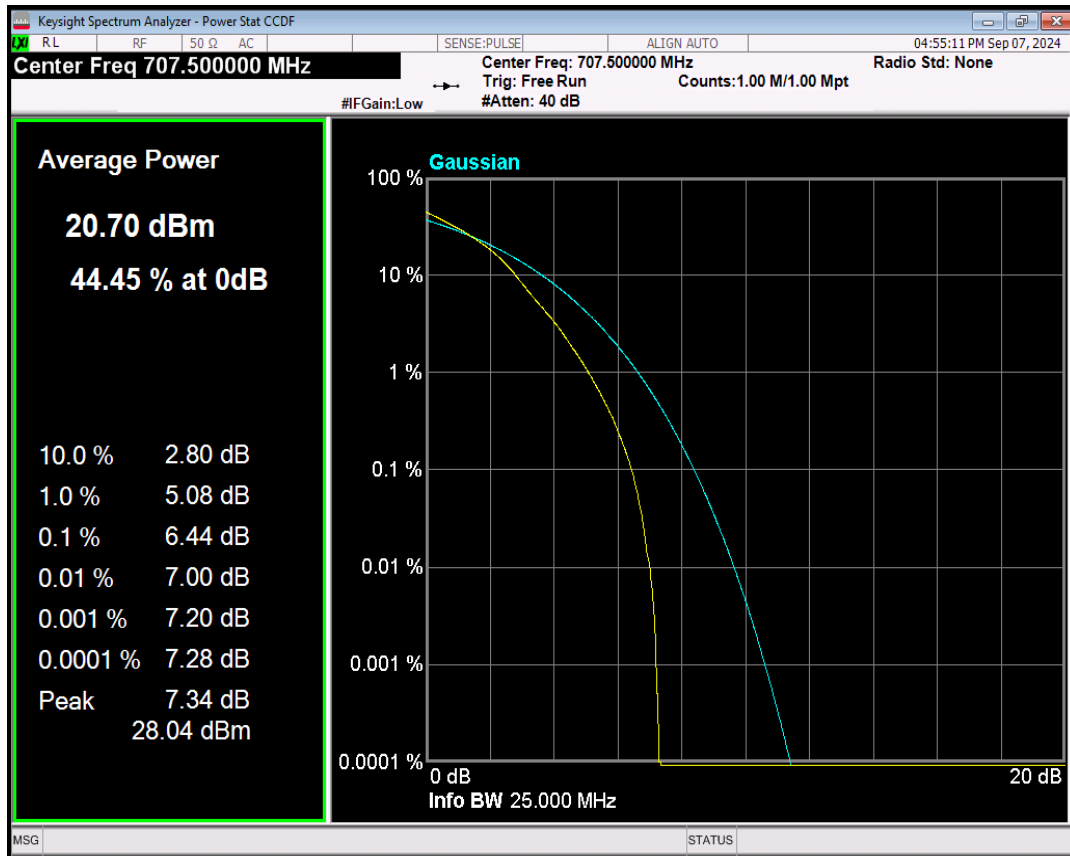
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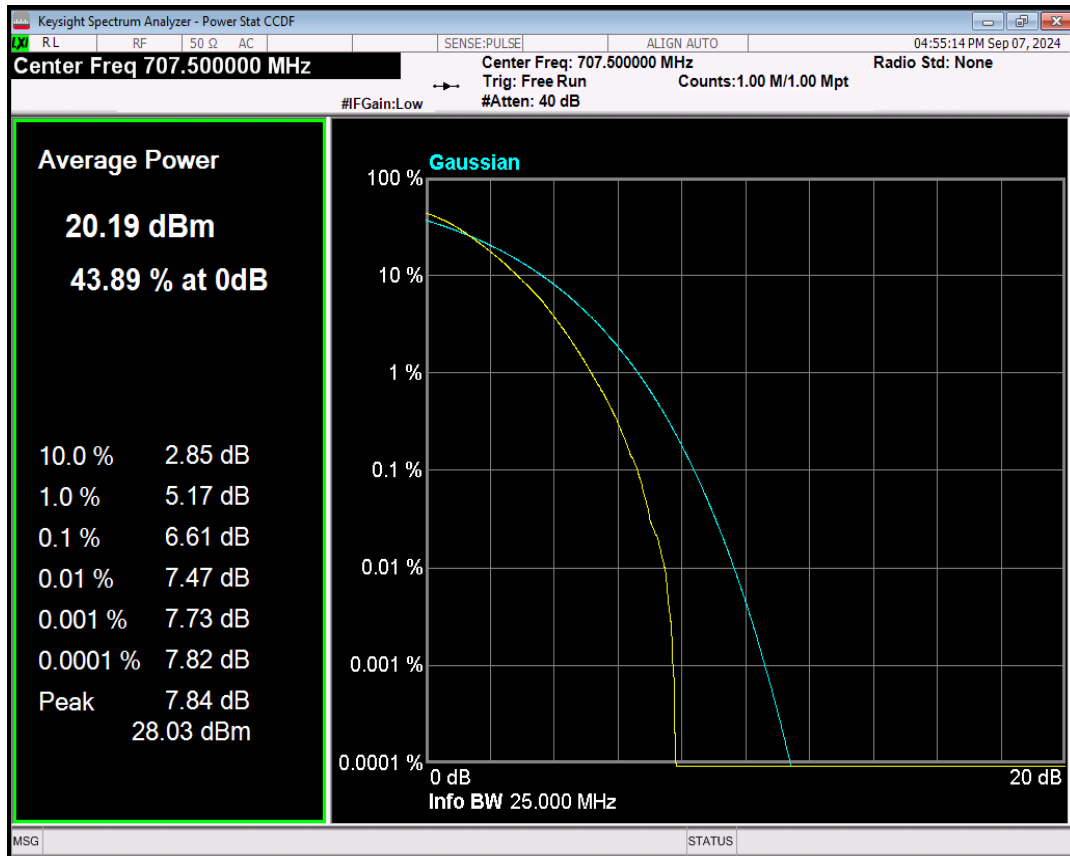
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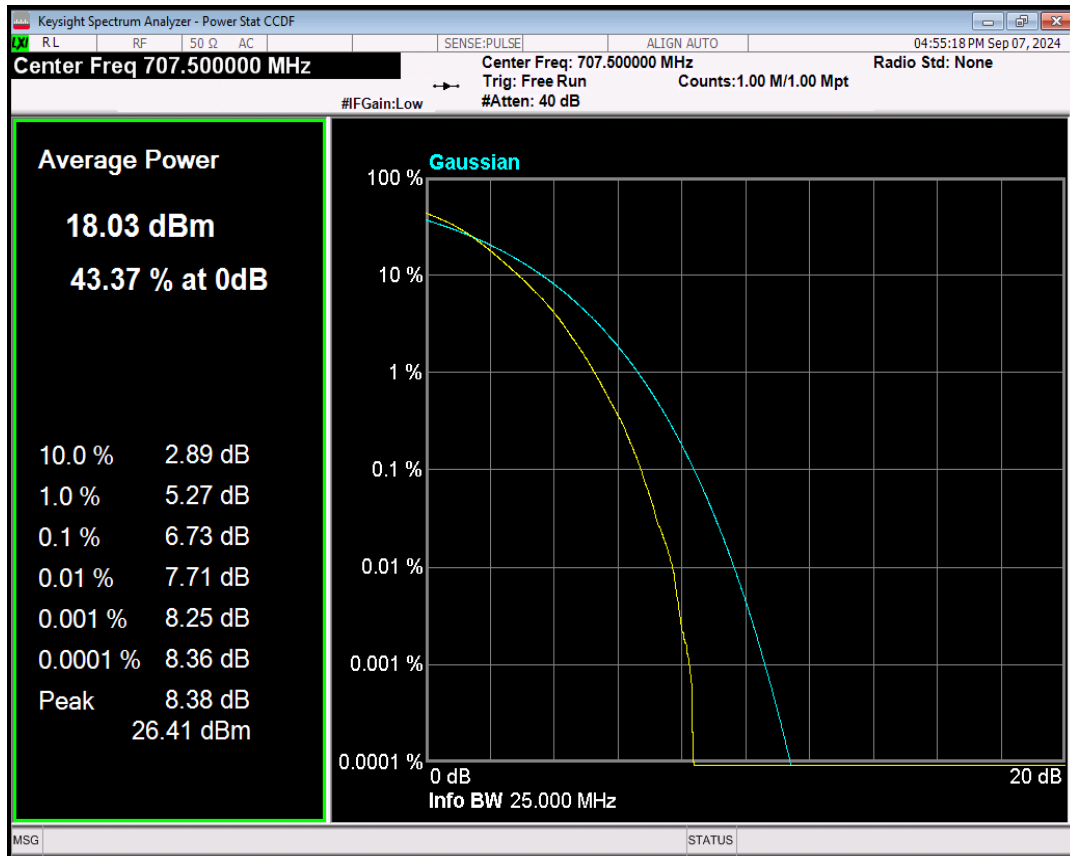
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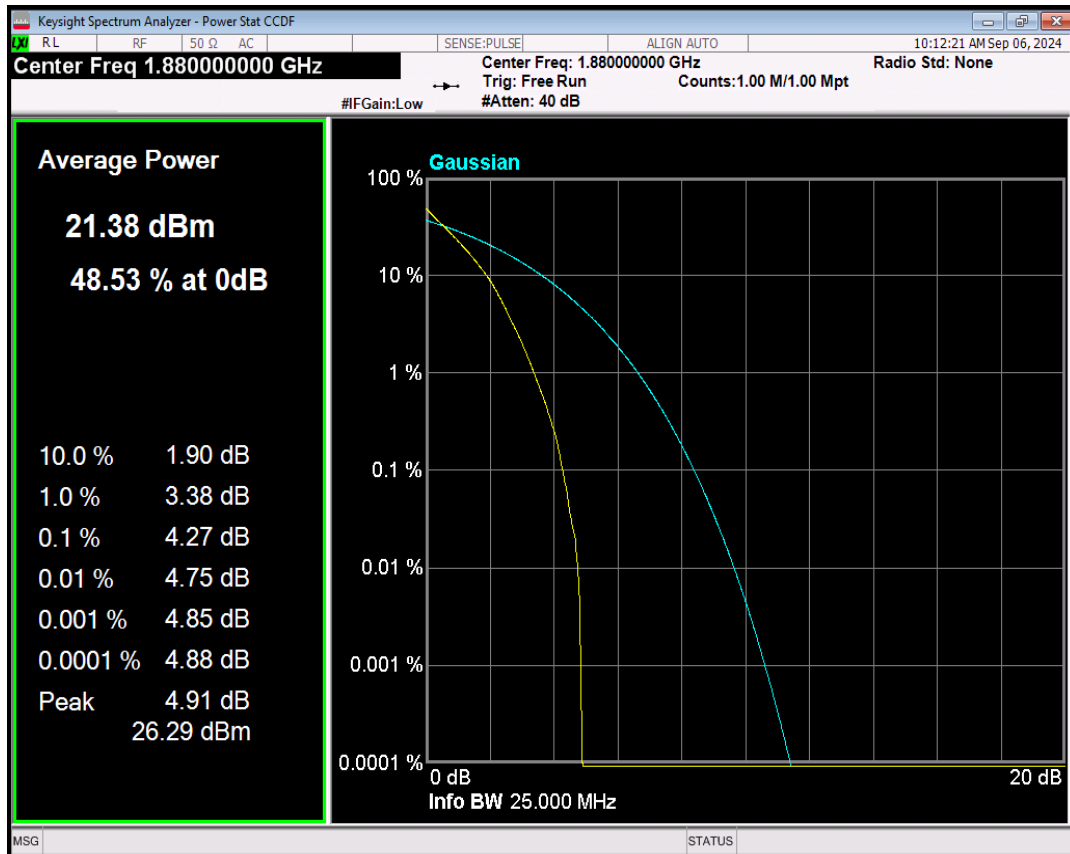
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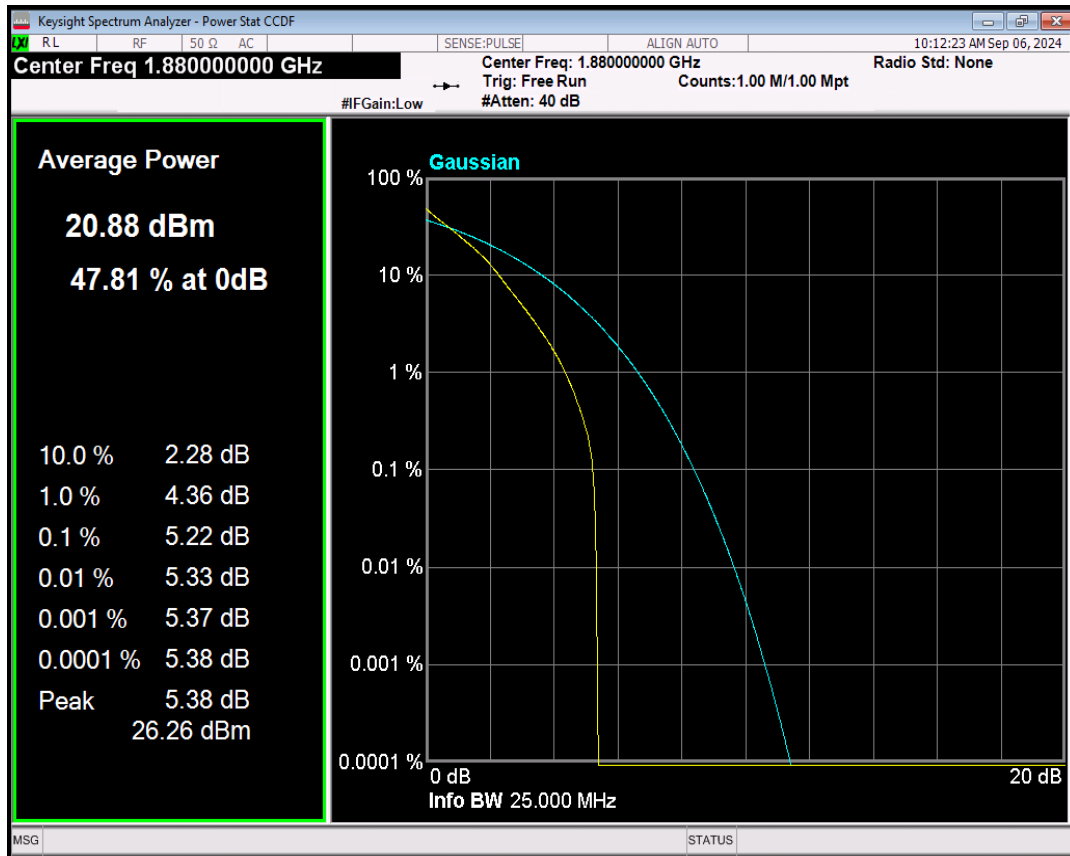
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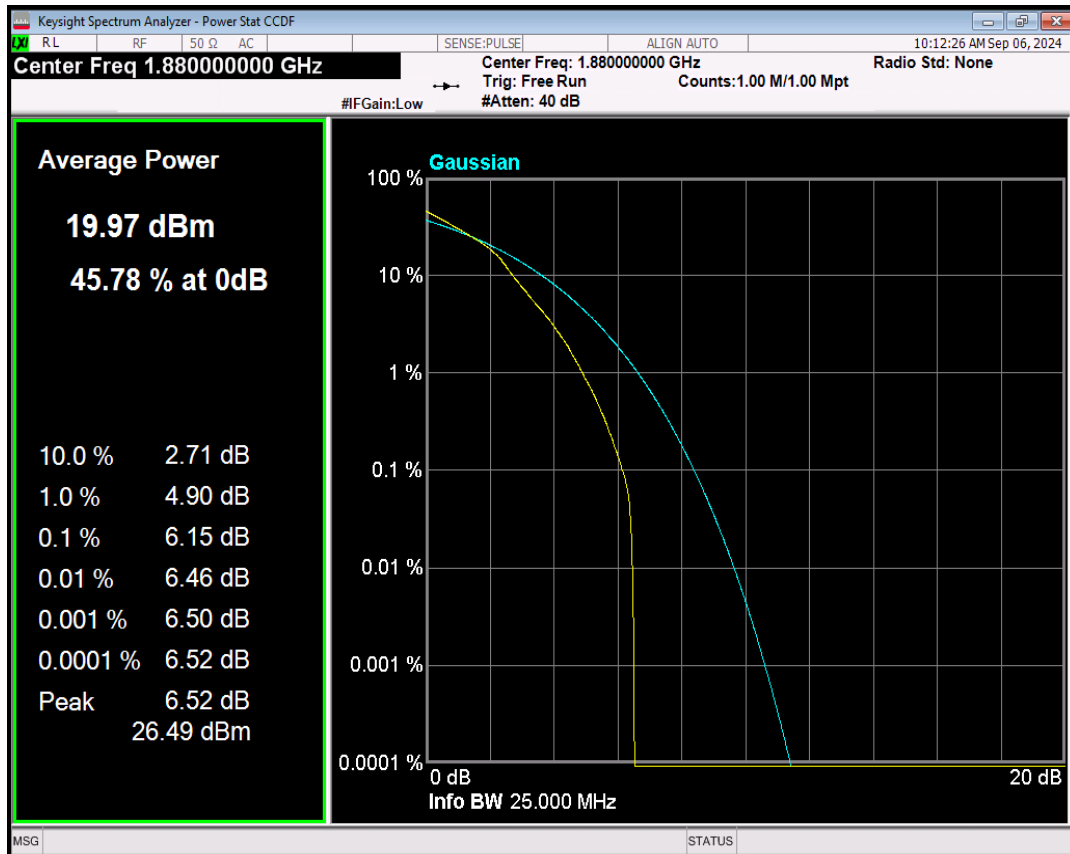
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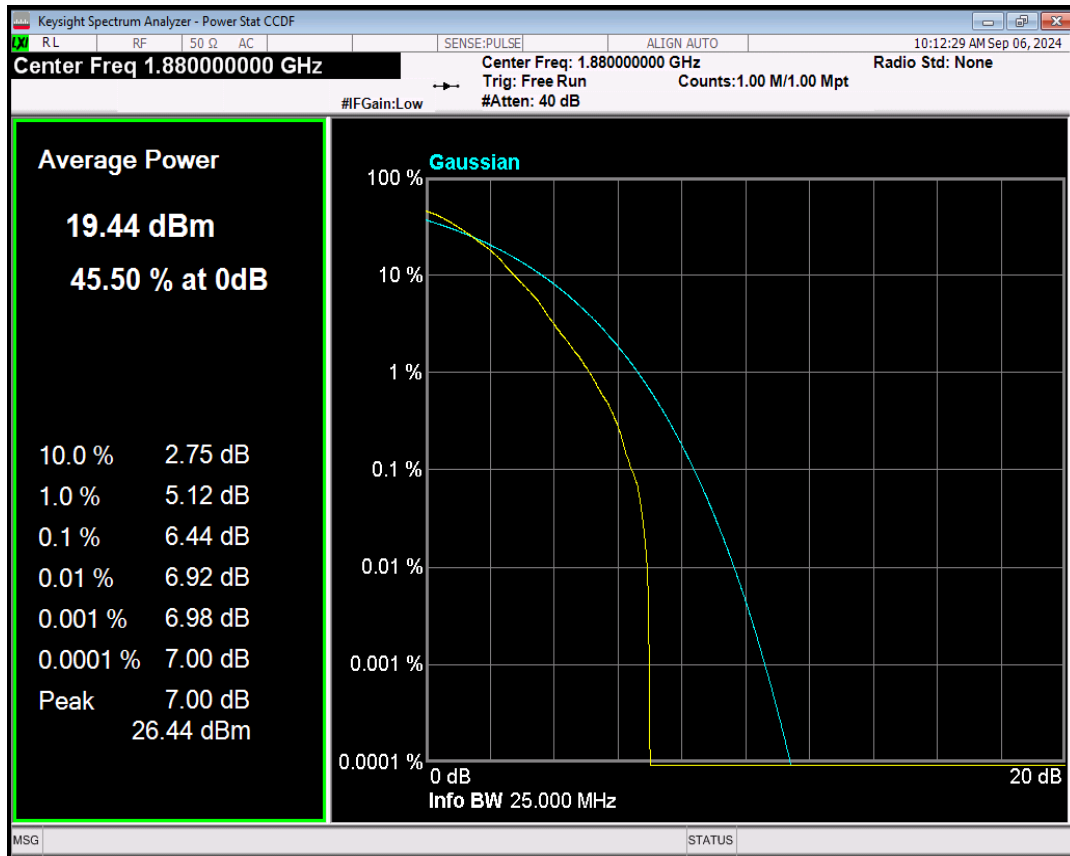
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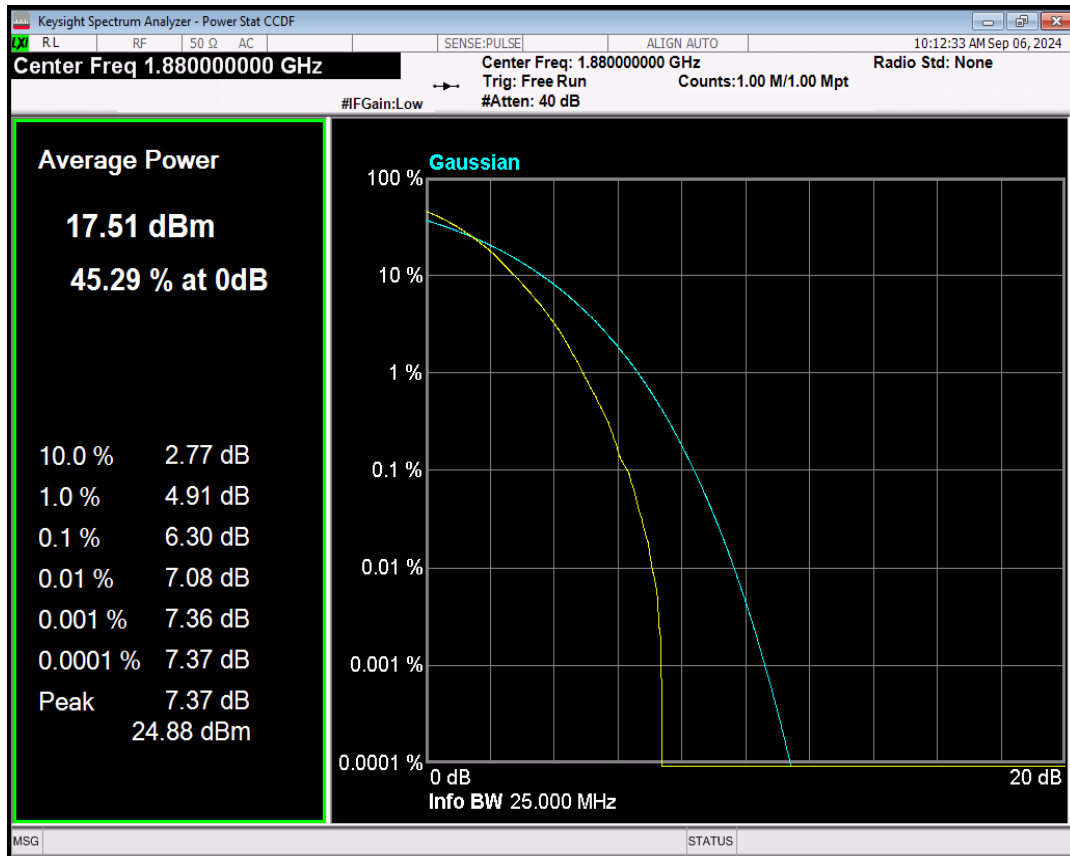
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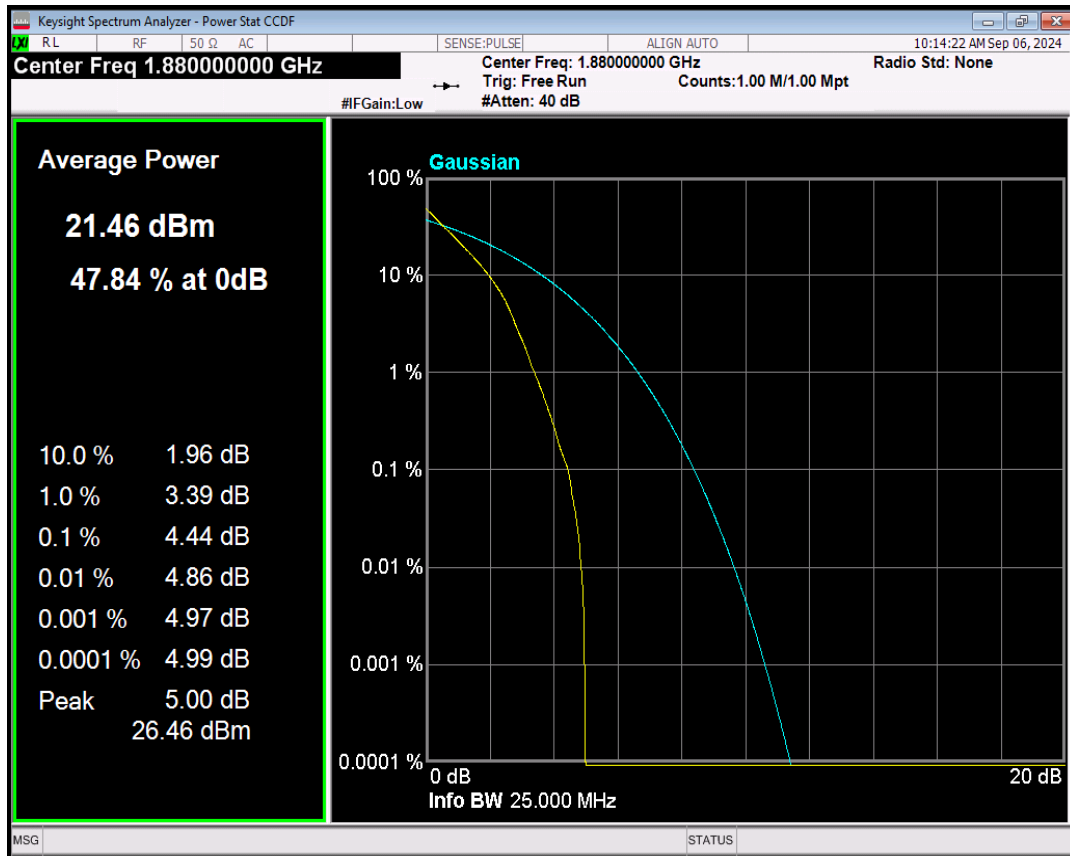
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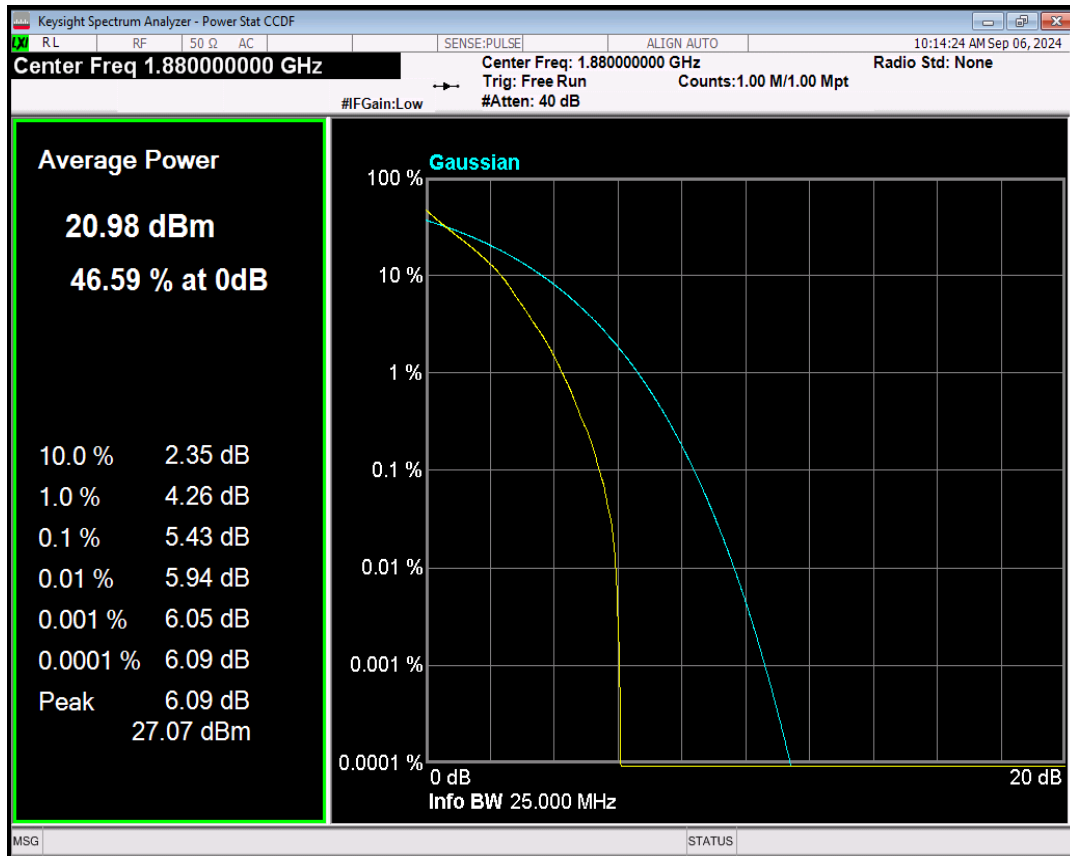
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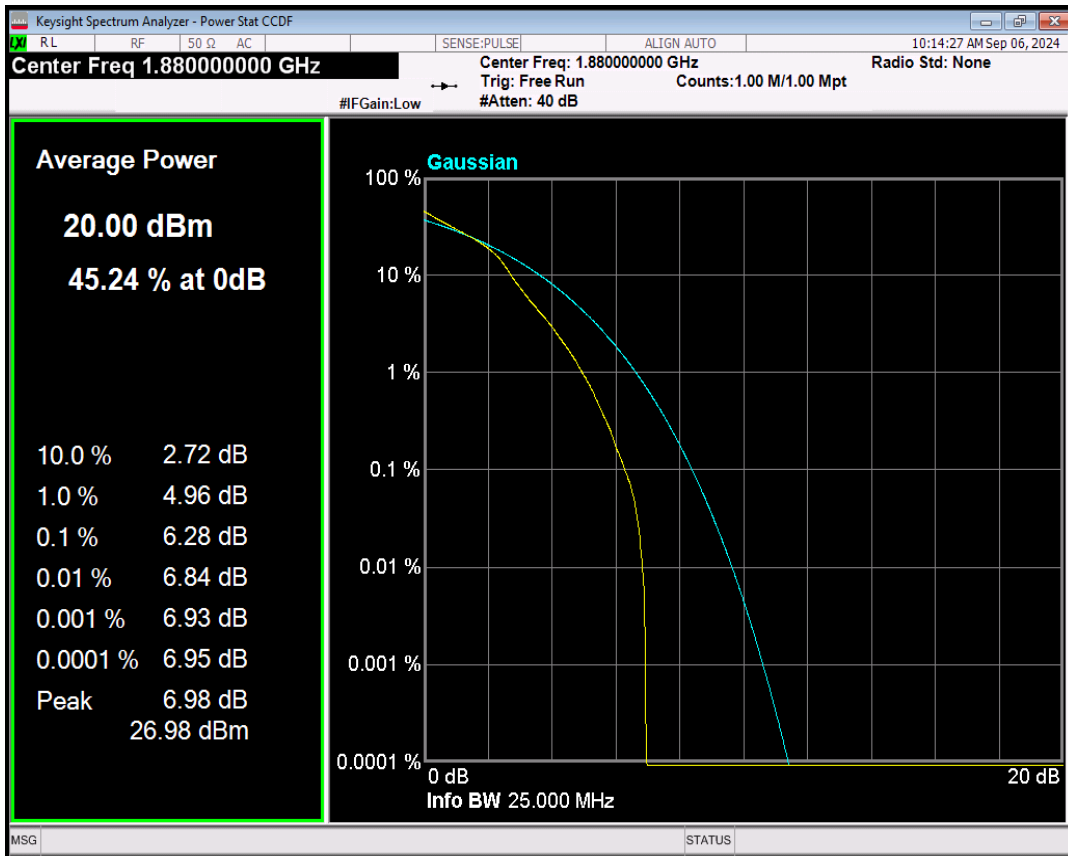
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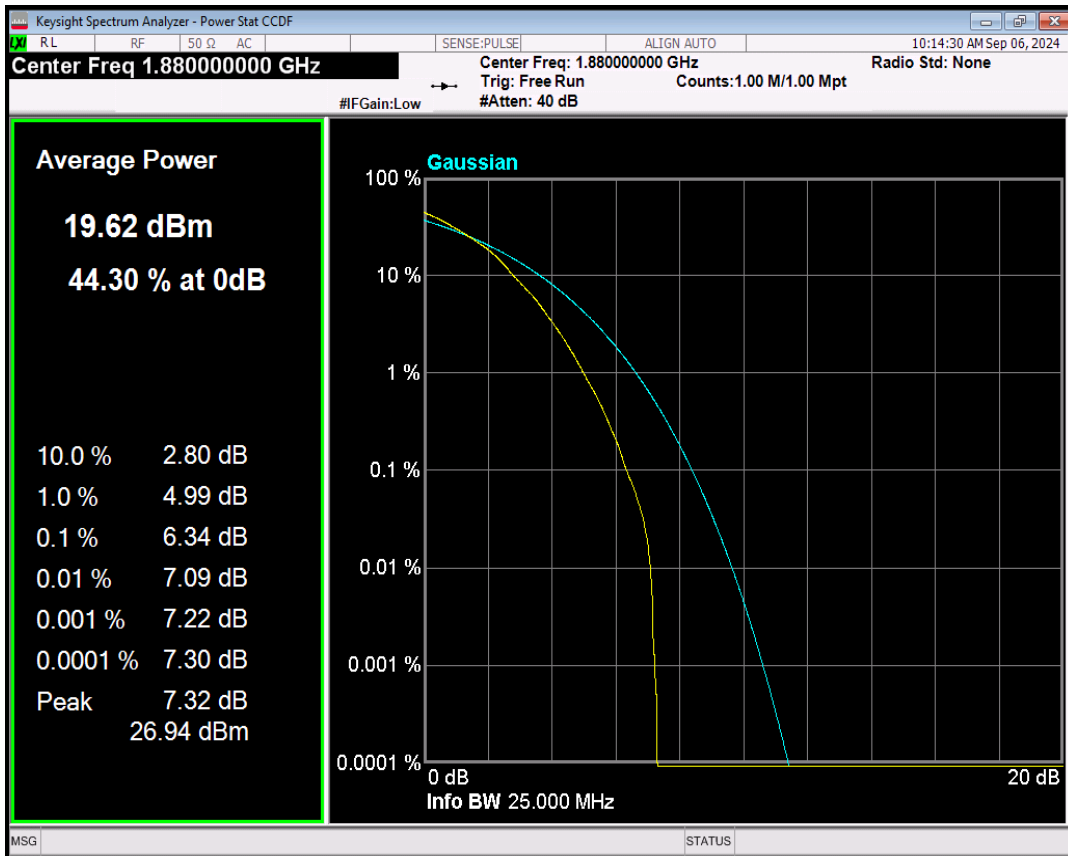
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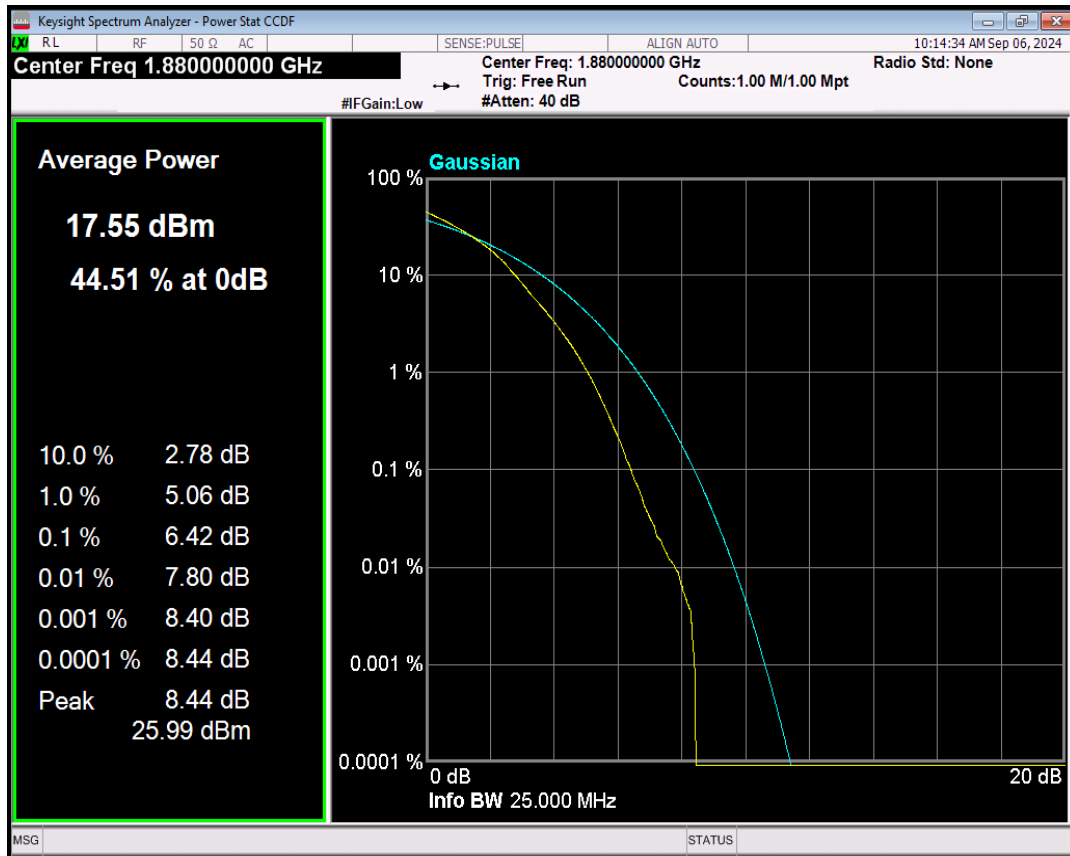
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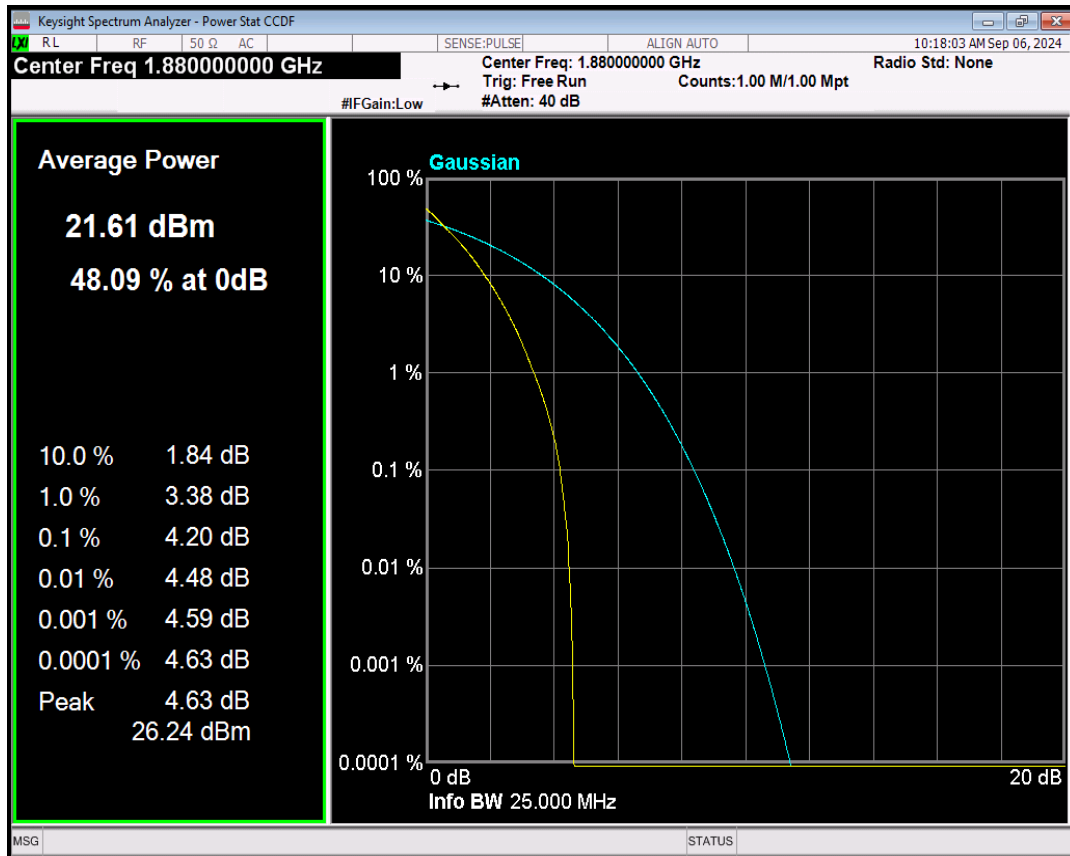
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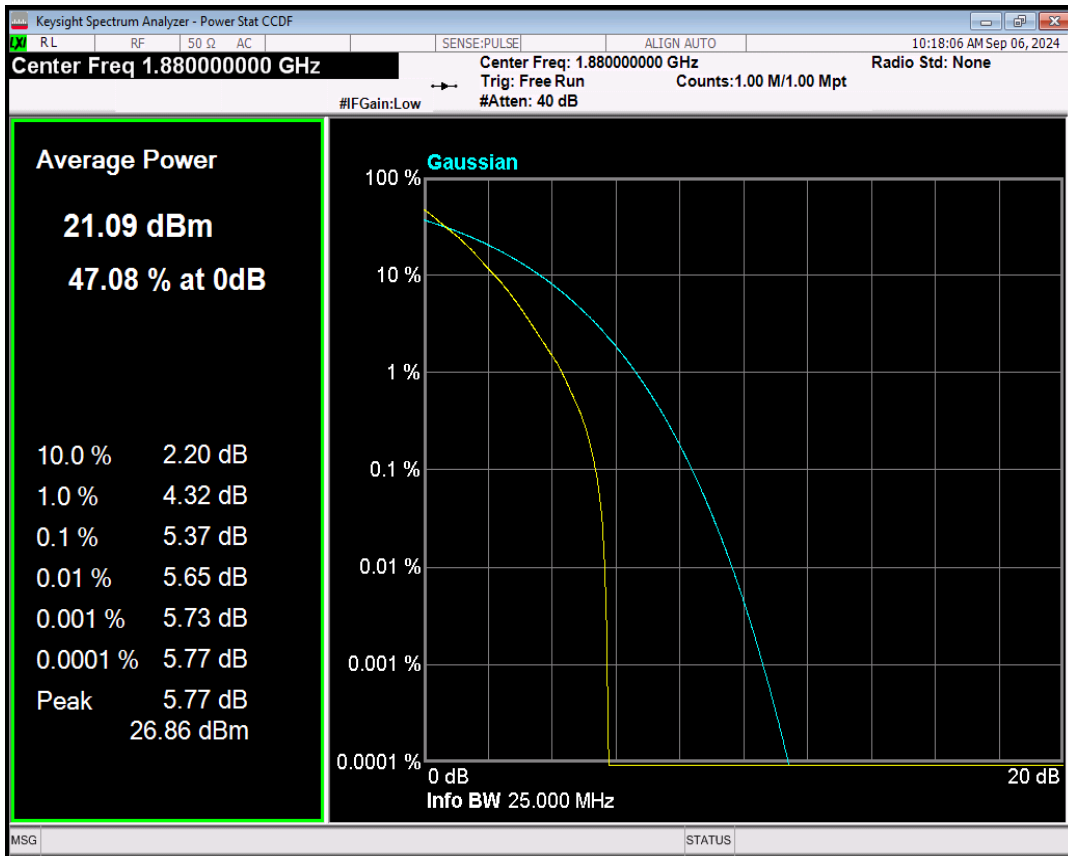
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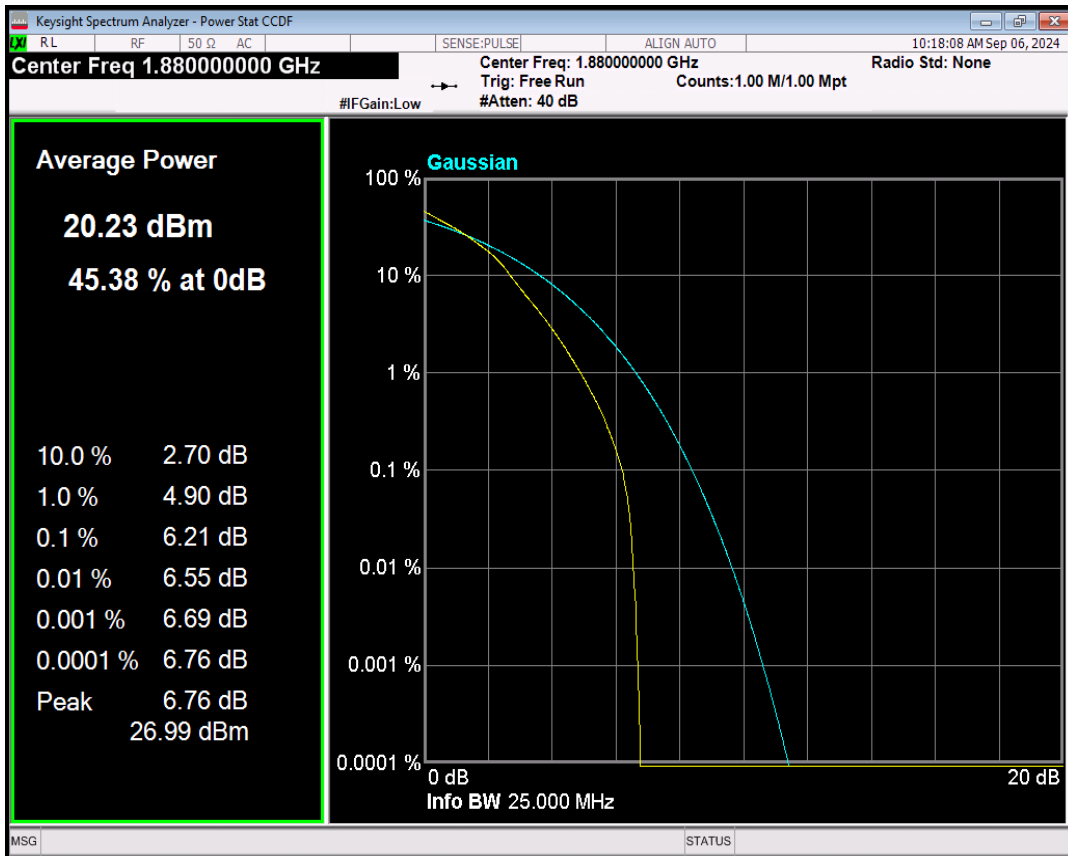
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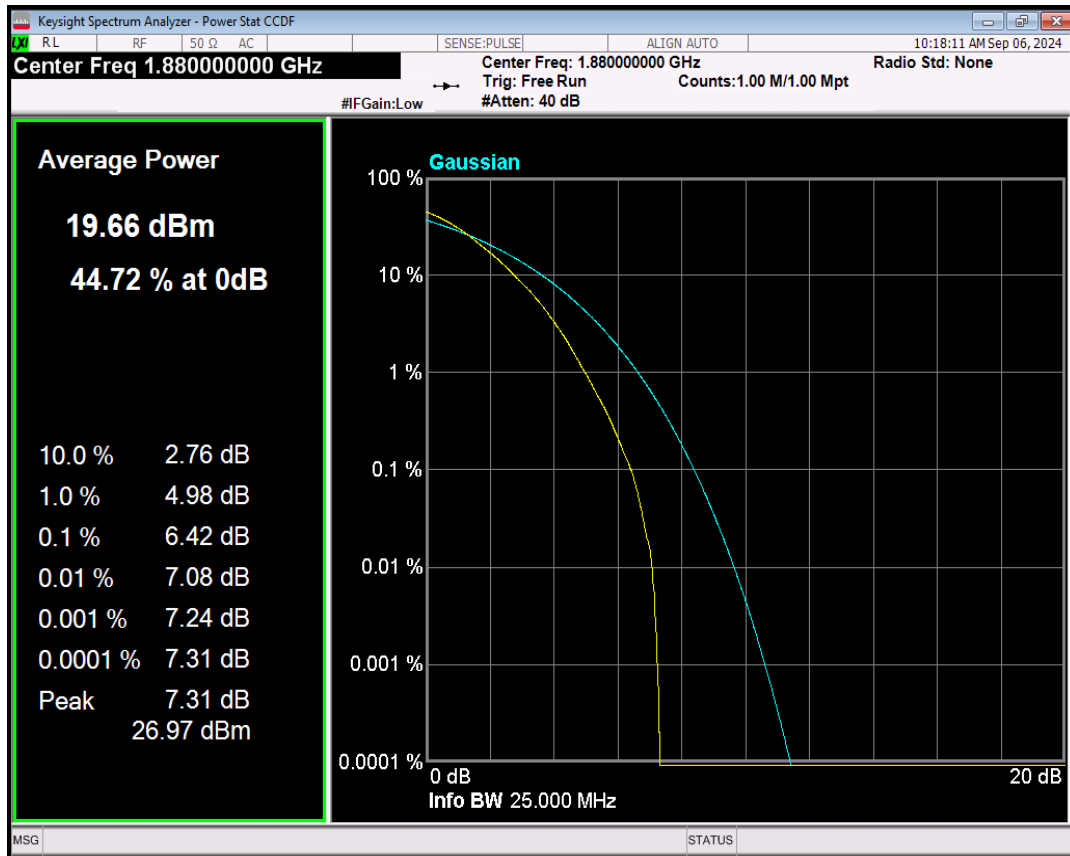
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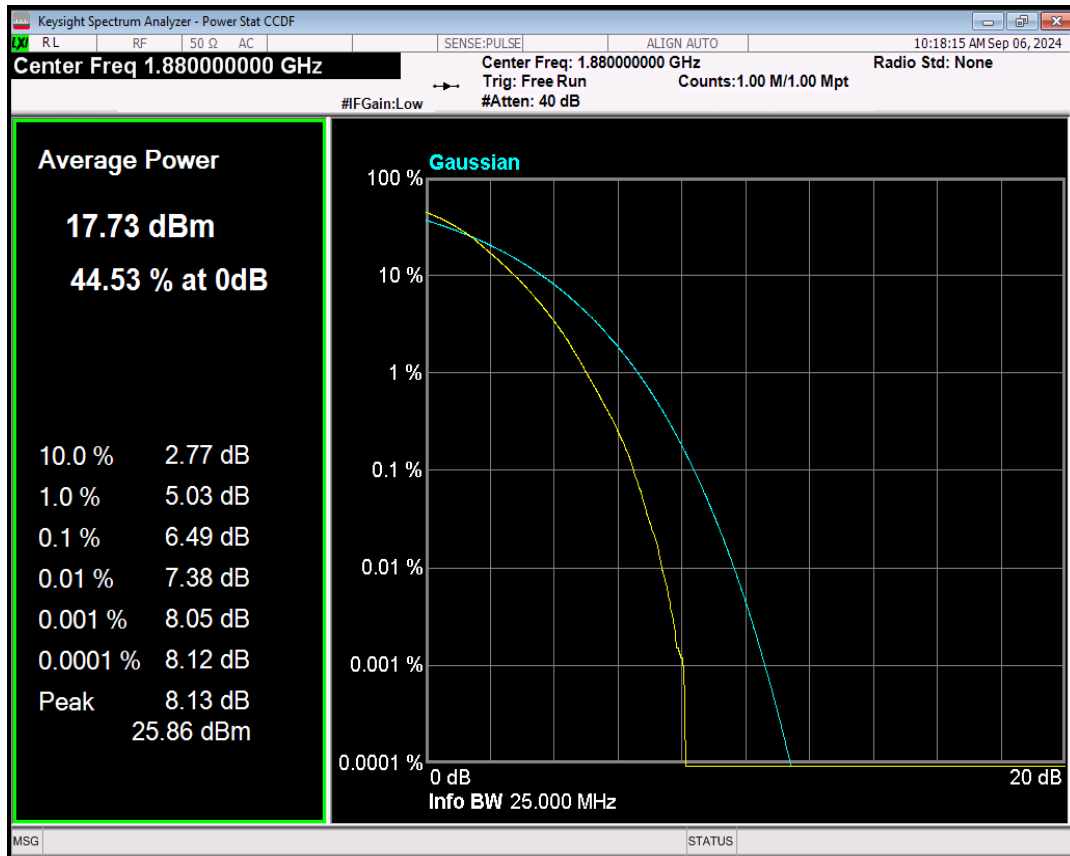
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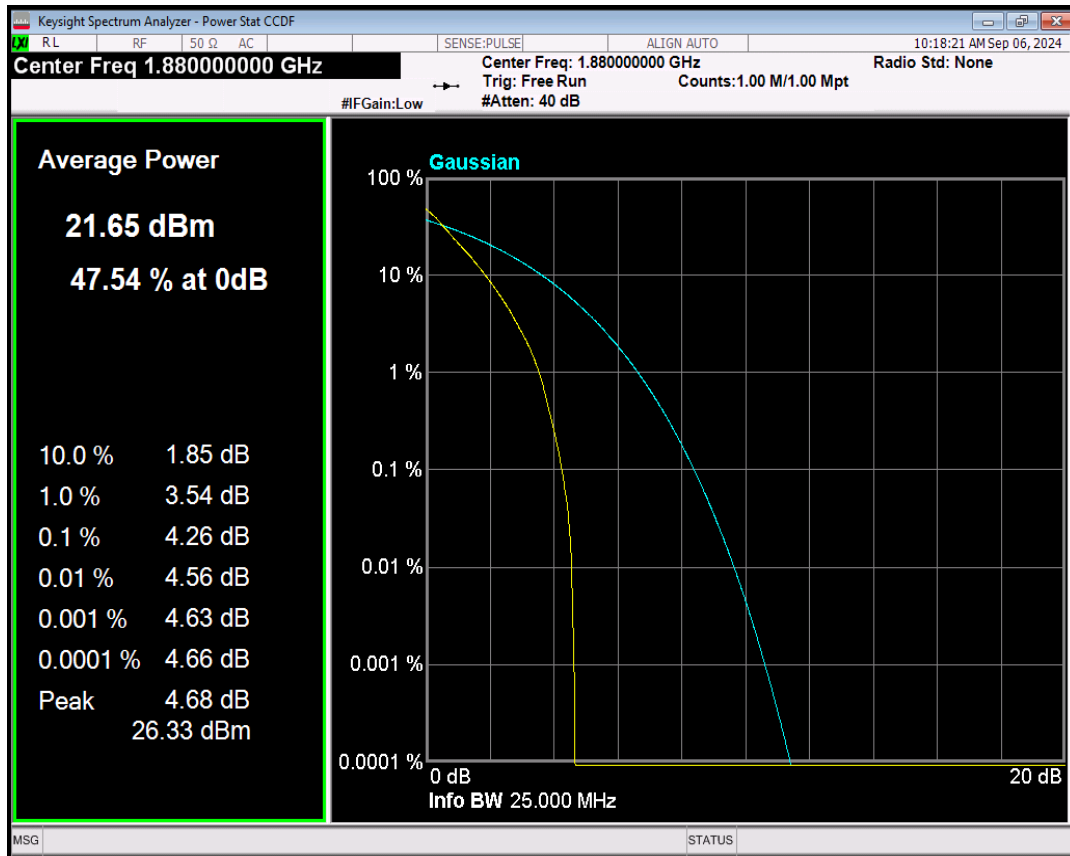
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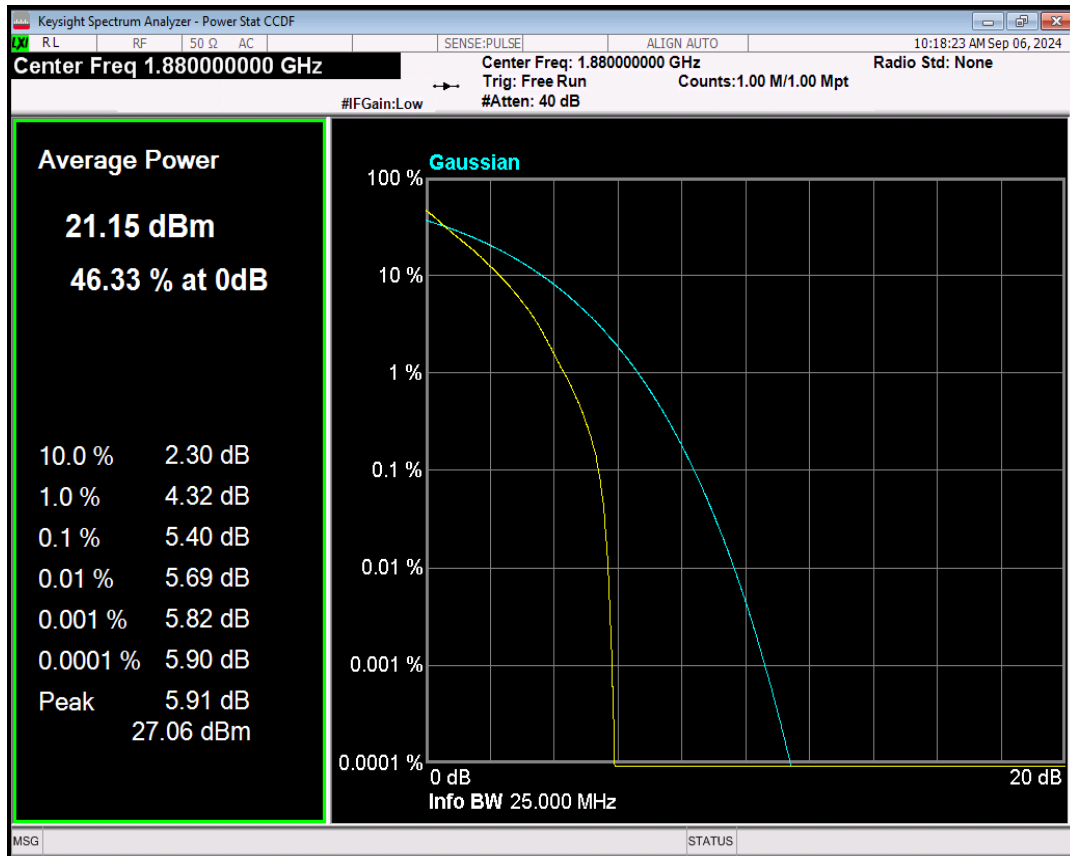
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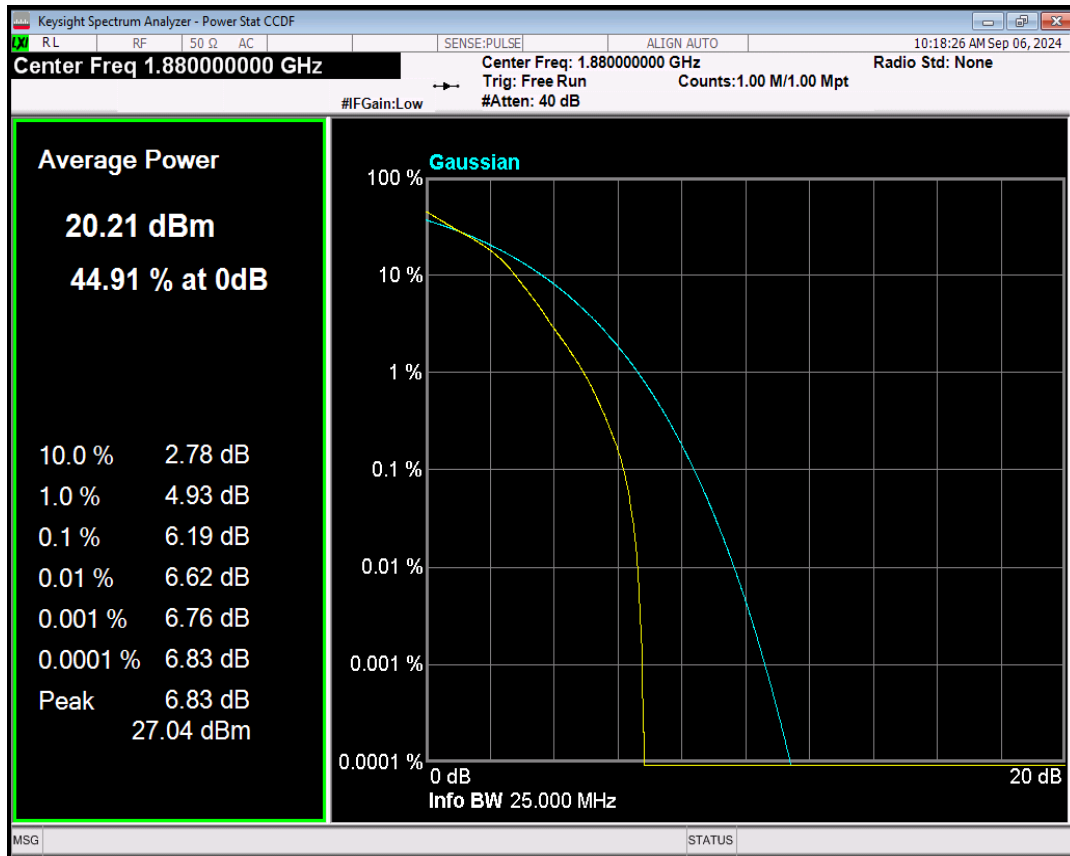
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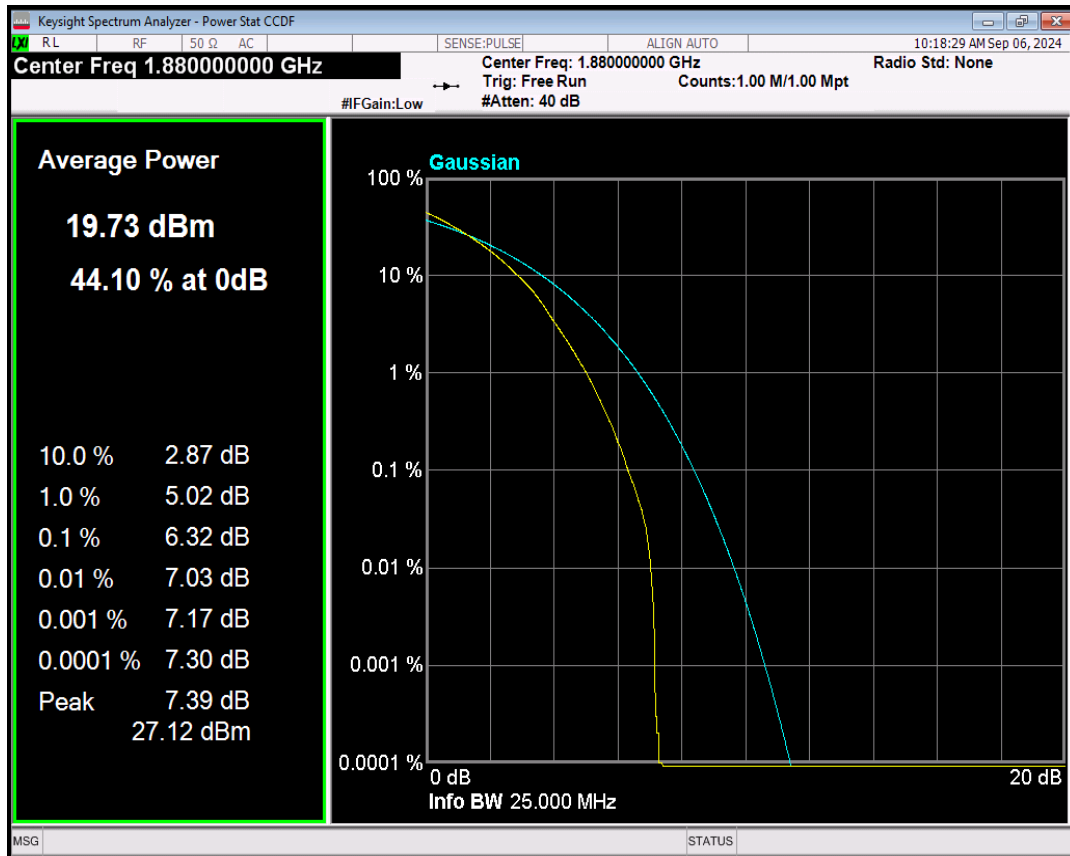
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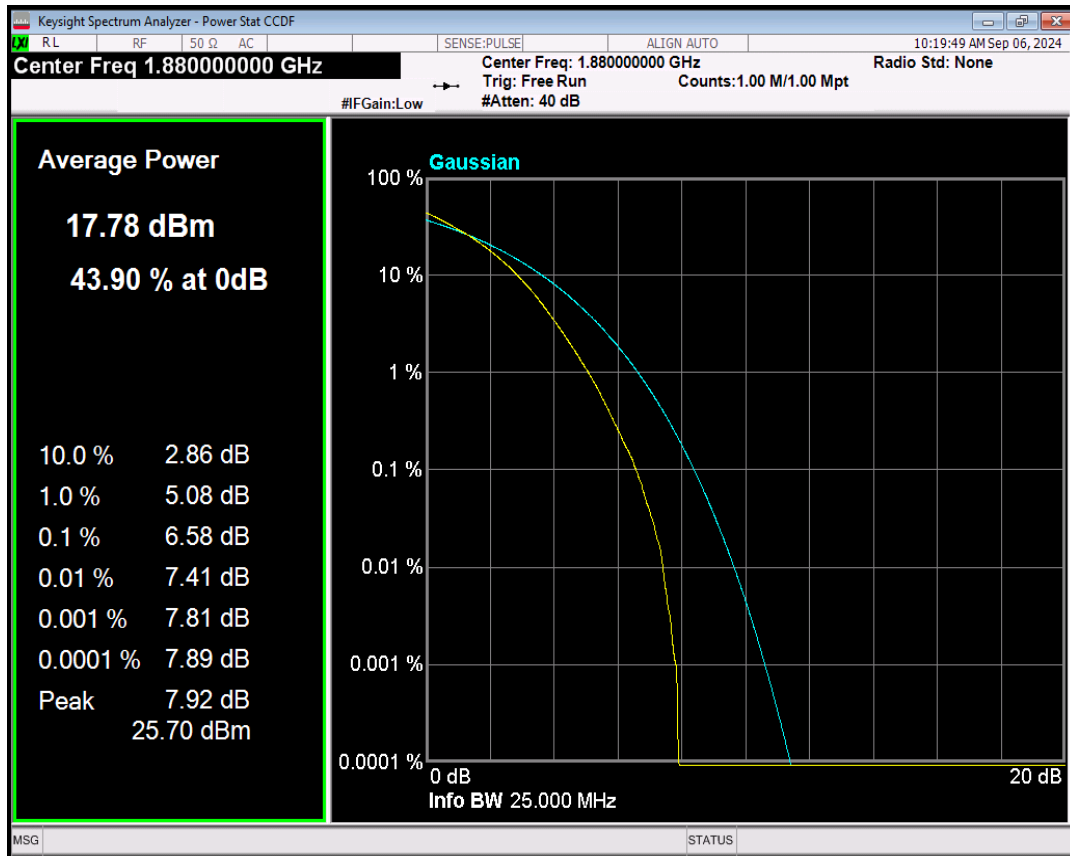
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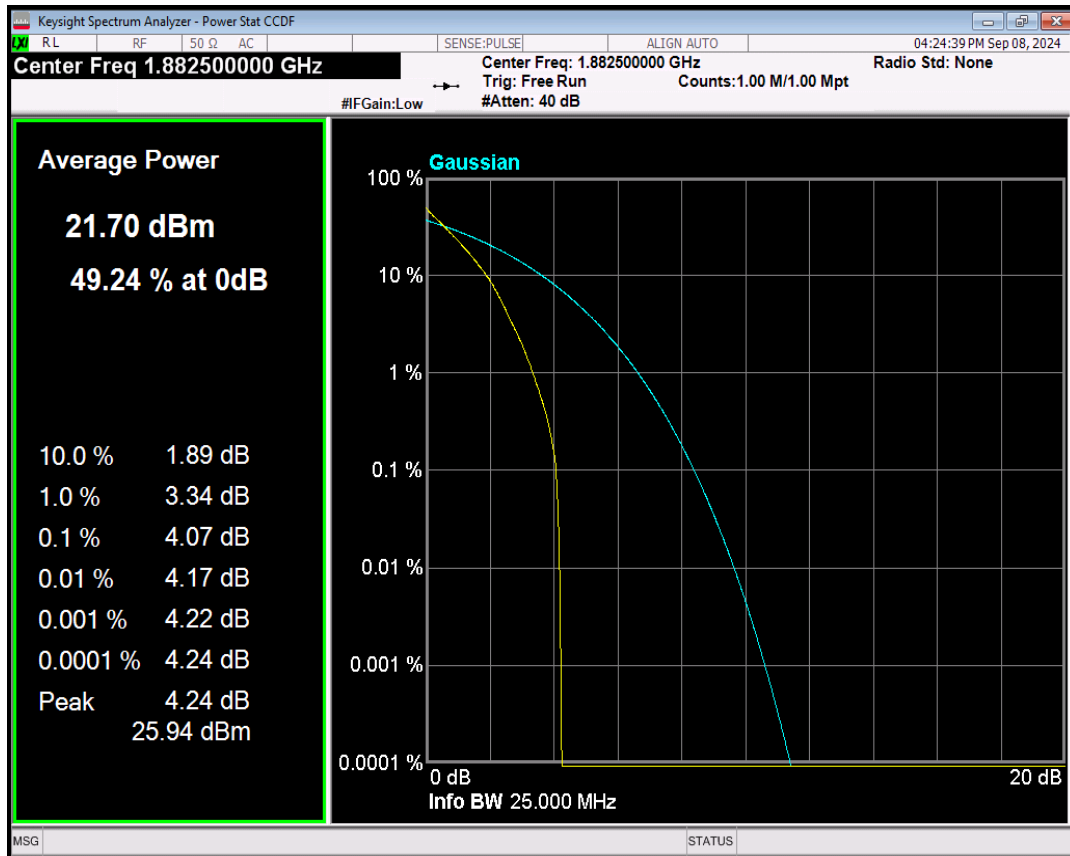
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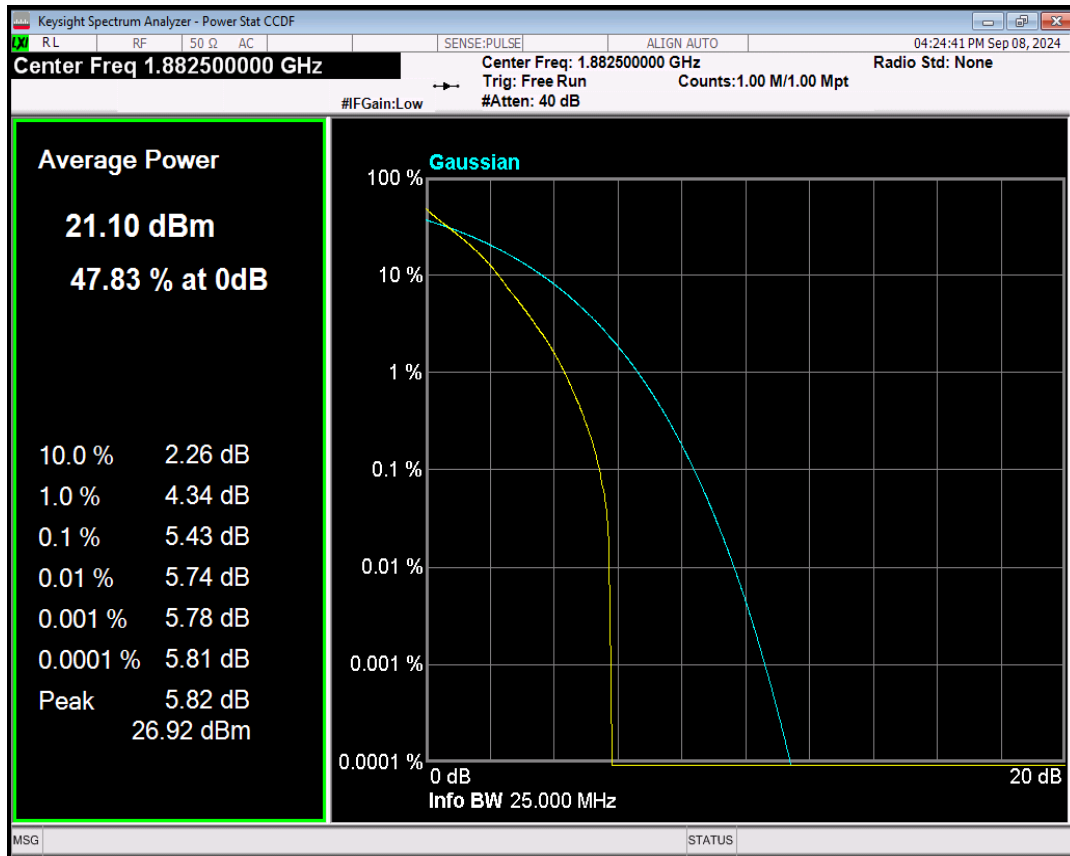
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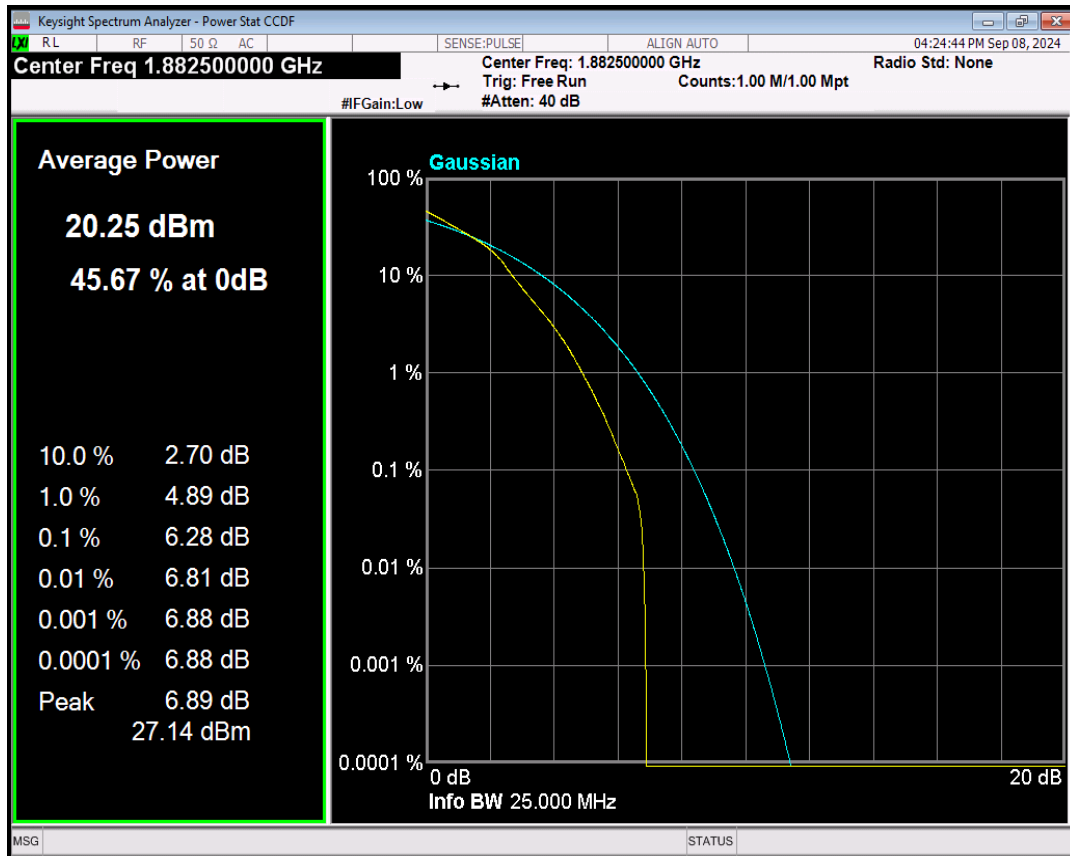
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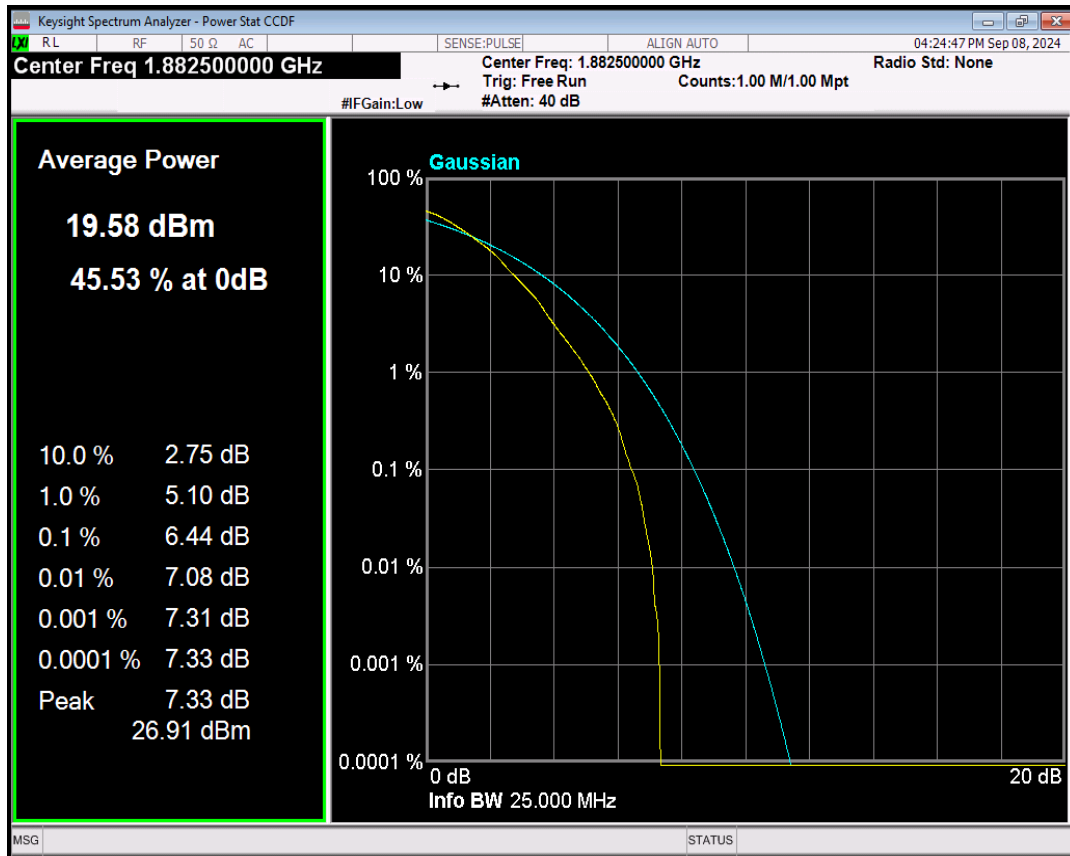
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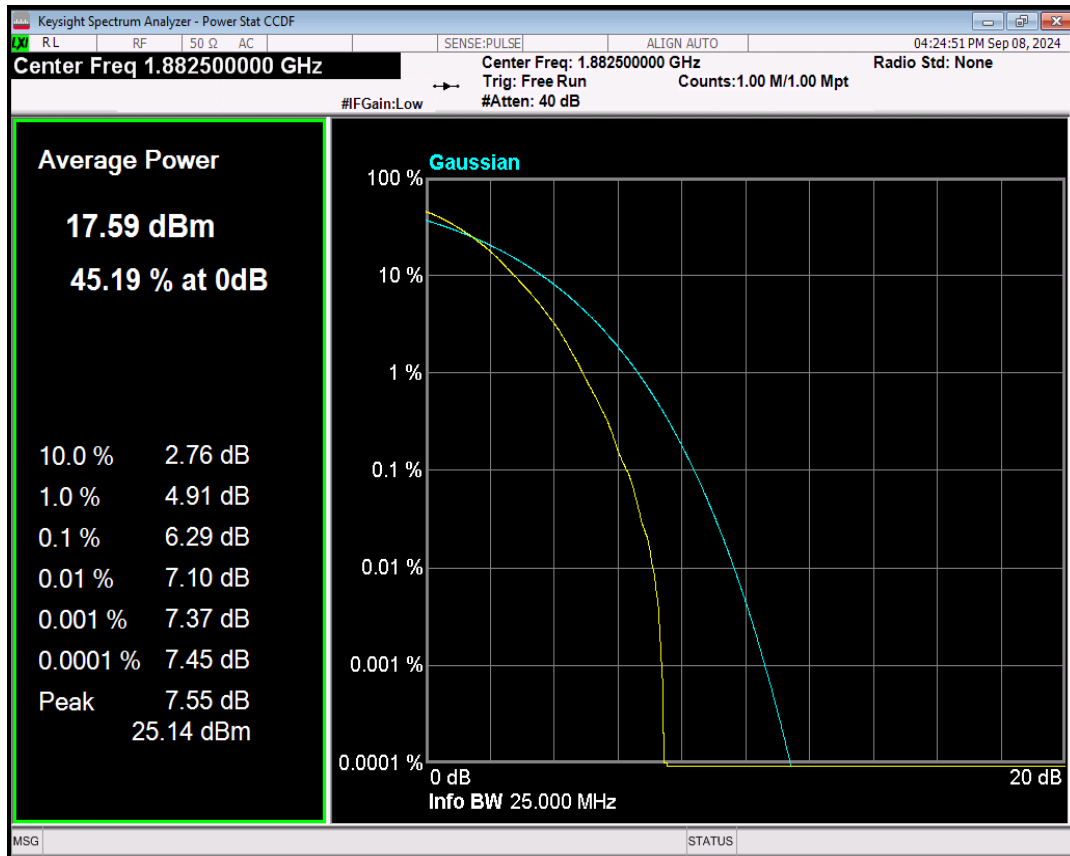
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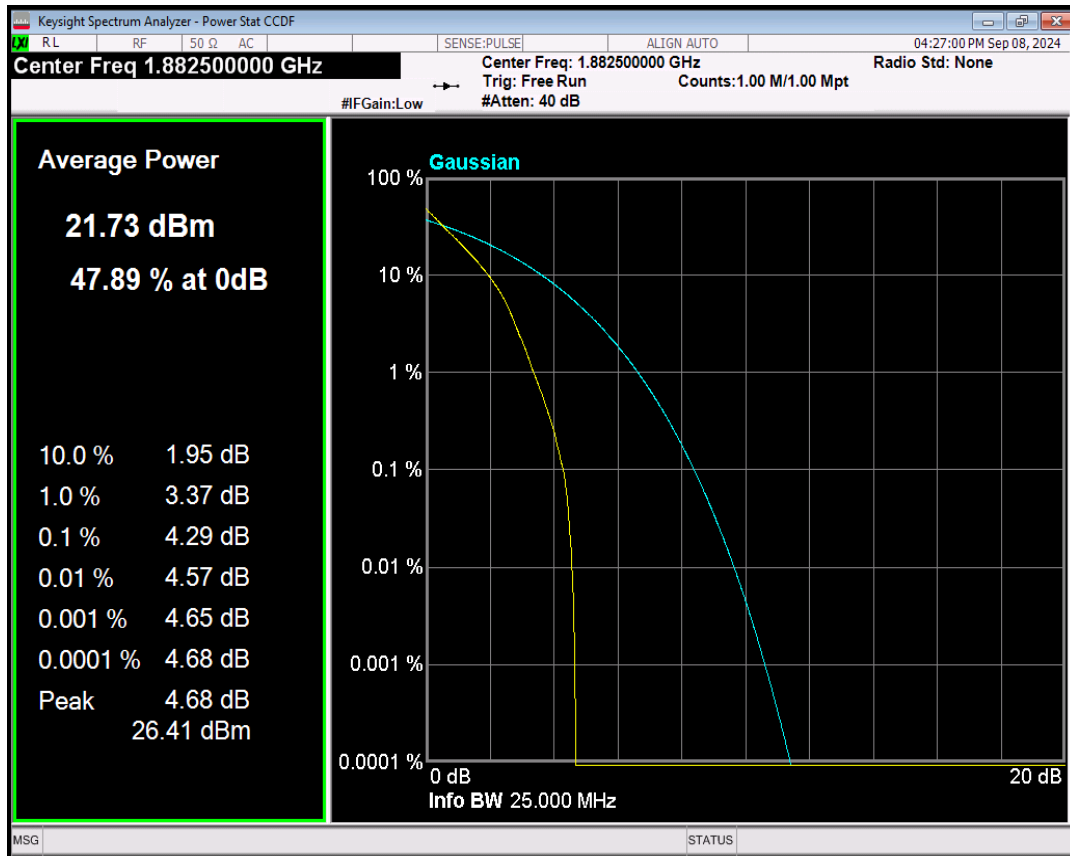
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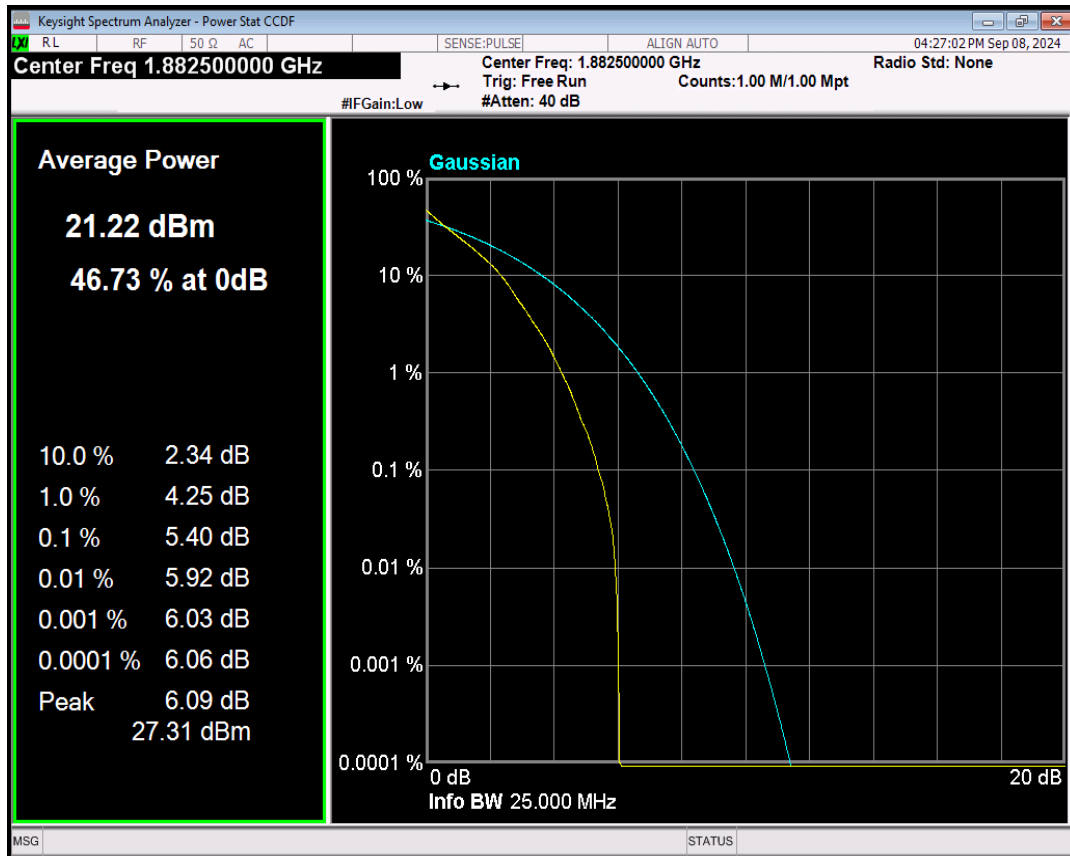
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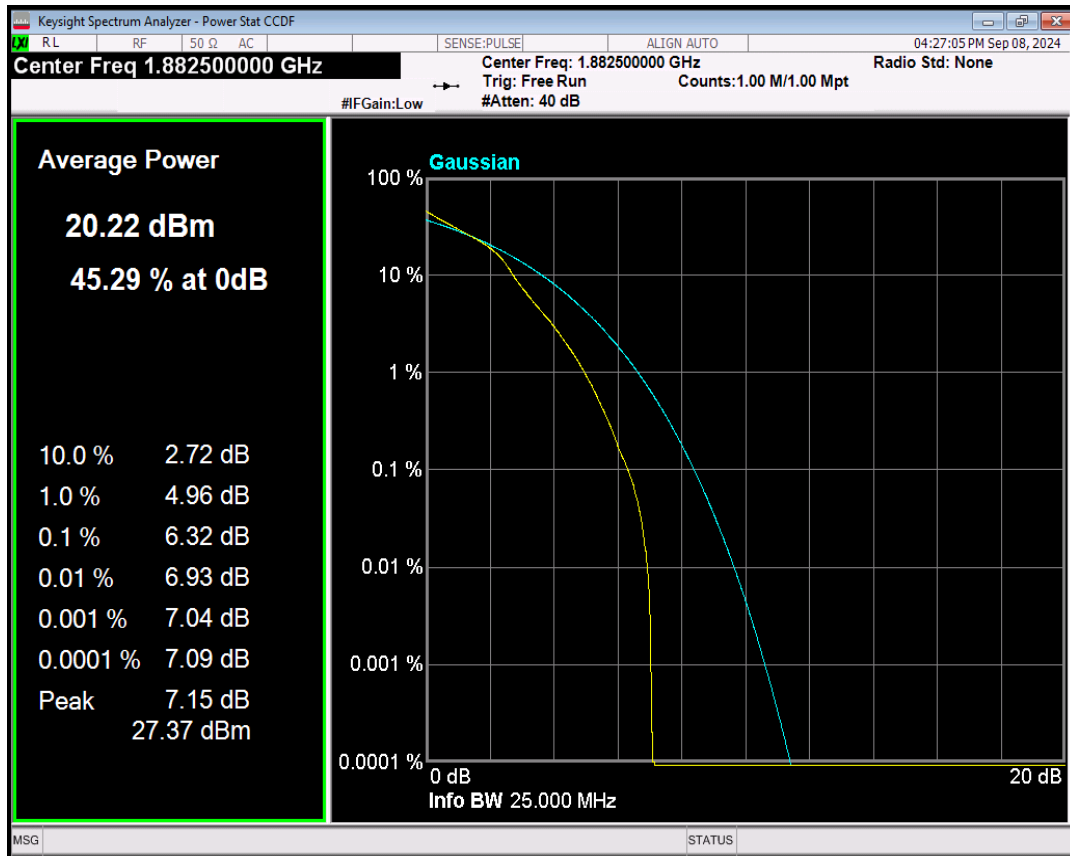
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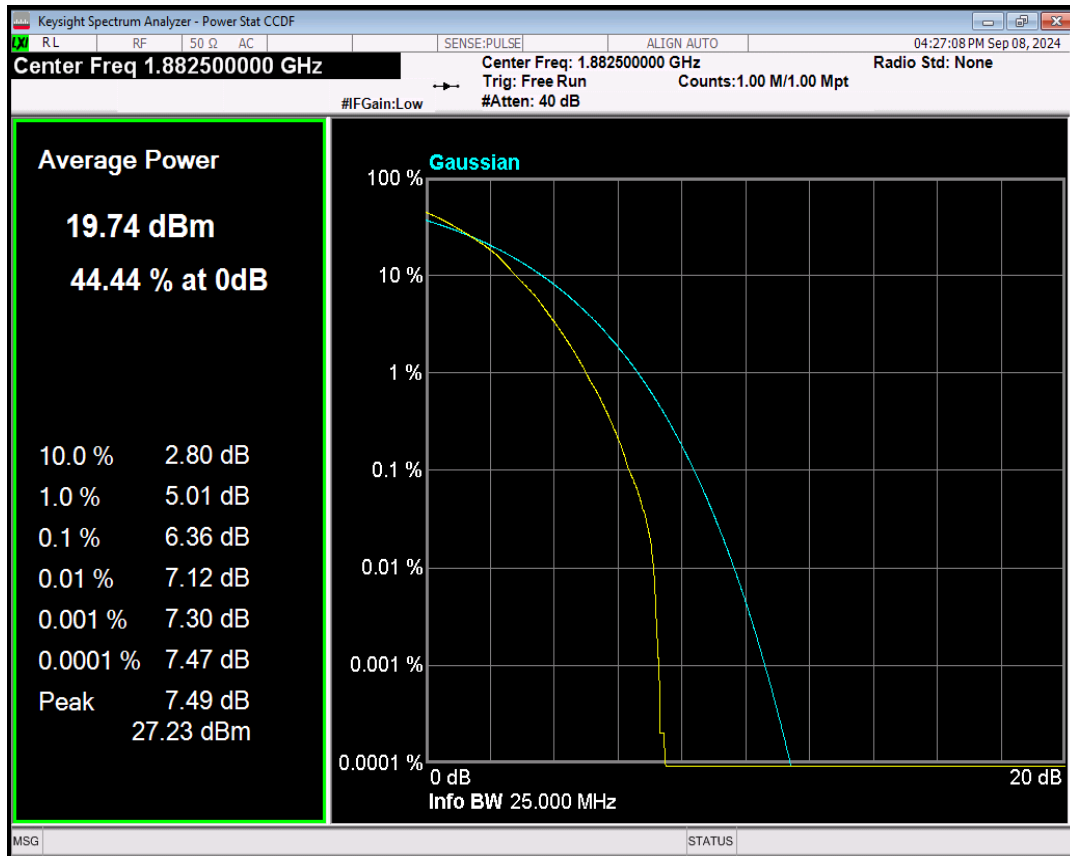
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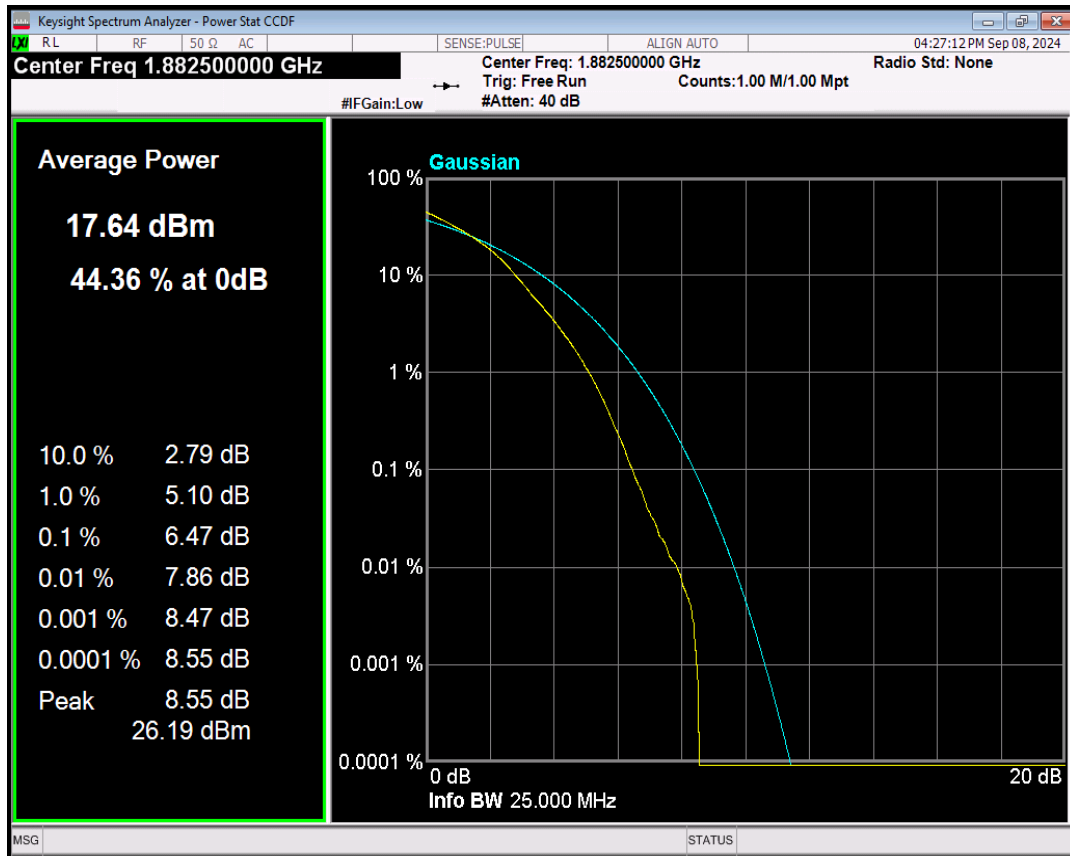
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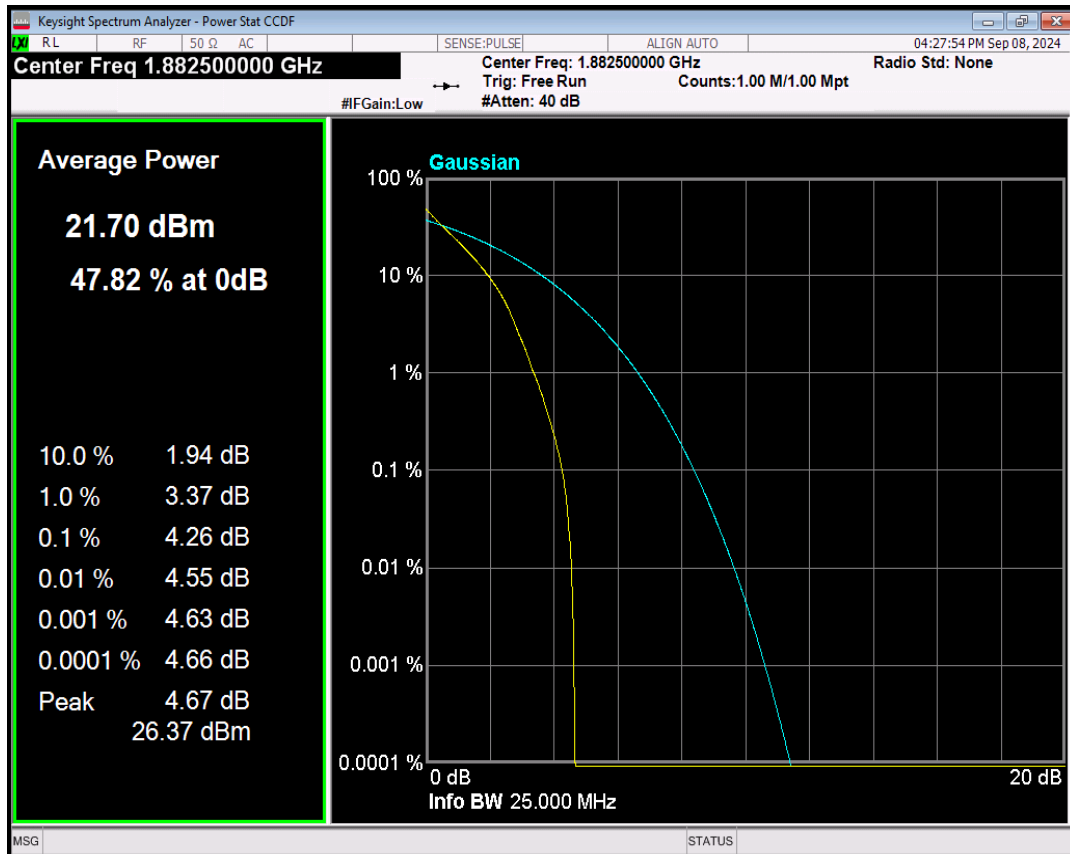
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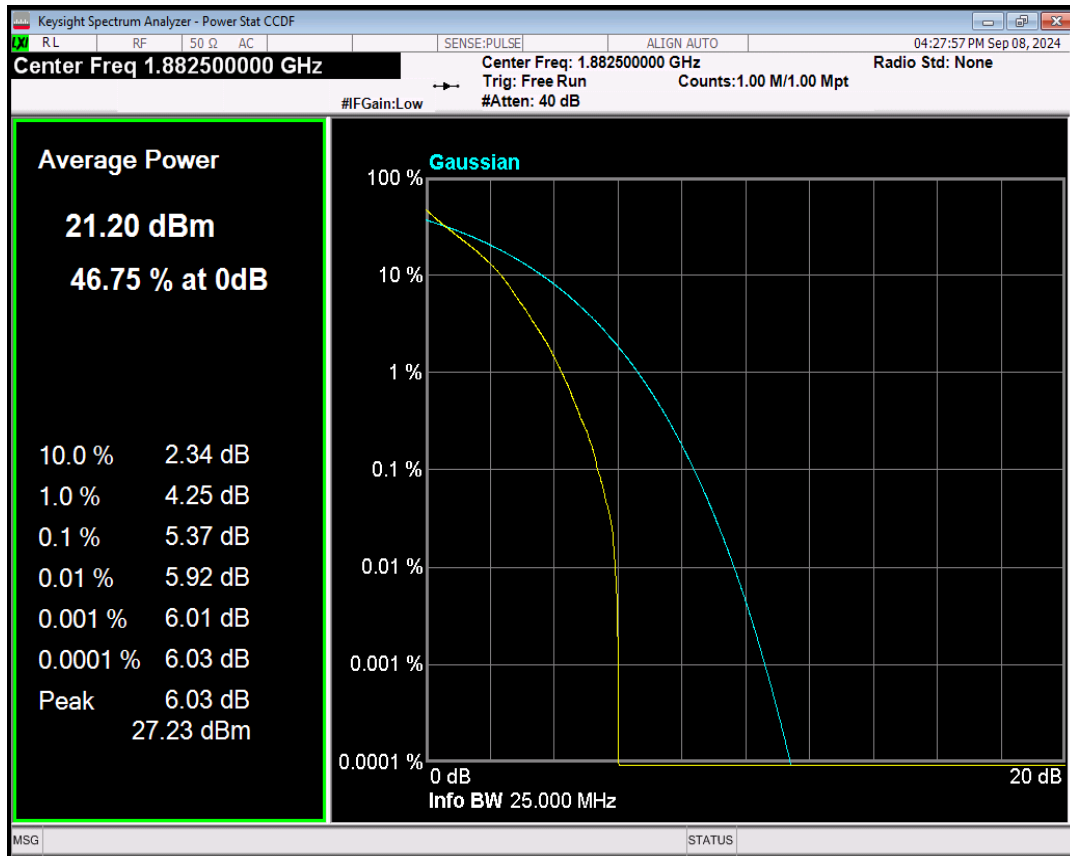
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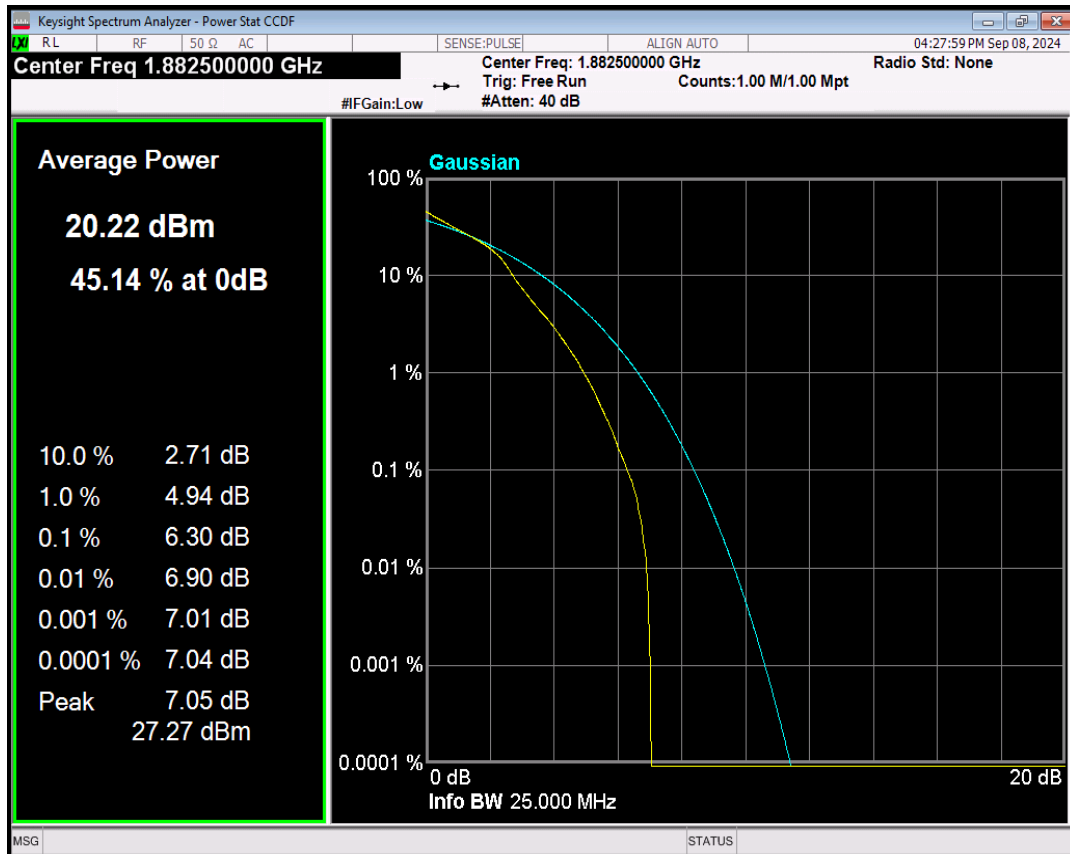
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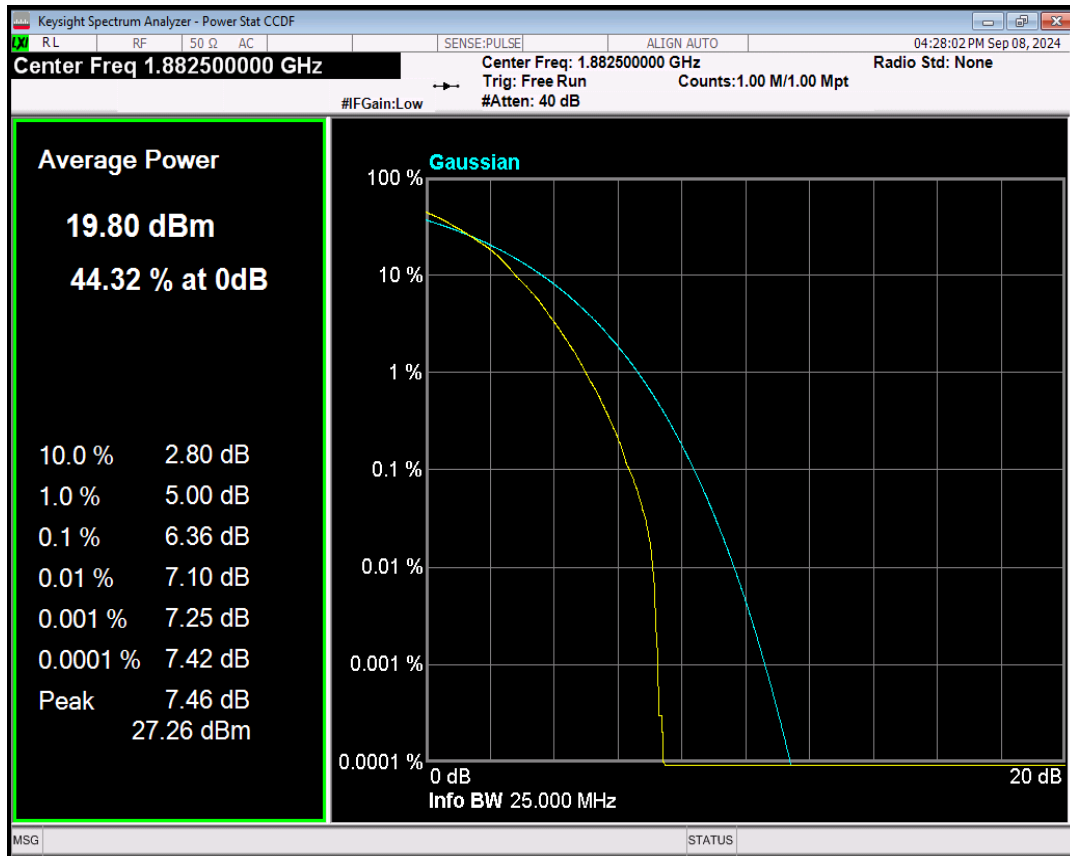
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n25 SCS=15kHz DFT_QAM256 BW=15MHz Channel=376500 RB=75@0

