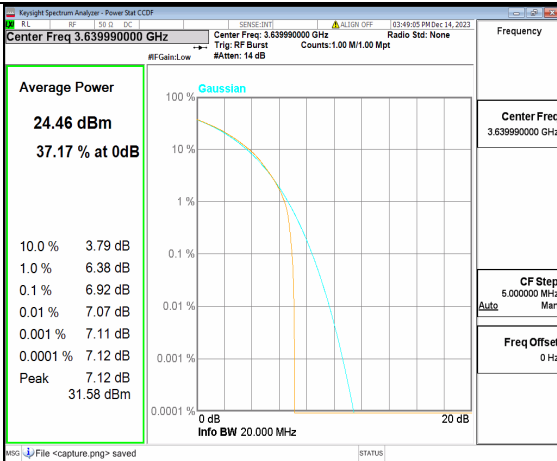
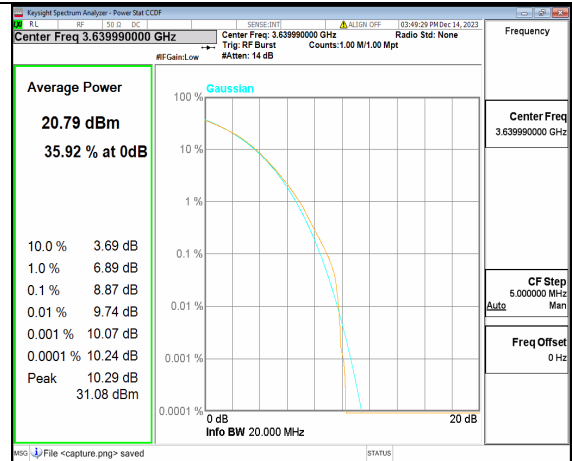
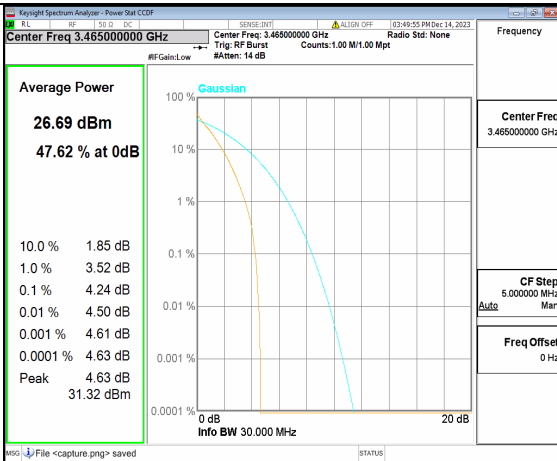




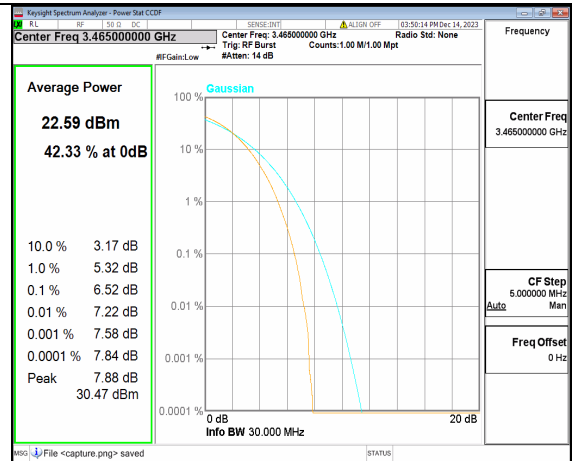
2A_n77(3450-3650MHz) 20M CP-OFDM QPSK
Outer_Full High



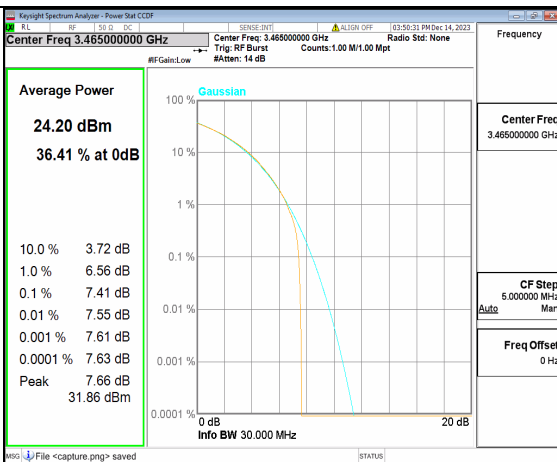
2A_n77(3450-3650MHz) 20M CP-OFDM
256QAM Outer_Full High



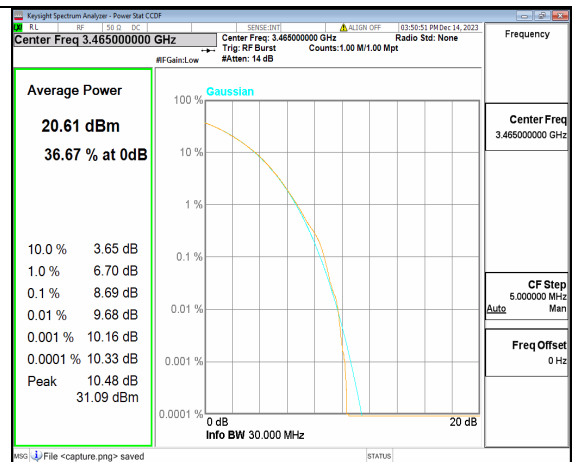
2A_n77(3450-3650MHz) 30M DFT-s-OFDM
BPSK Outer_Full Low



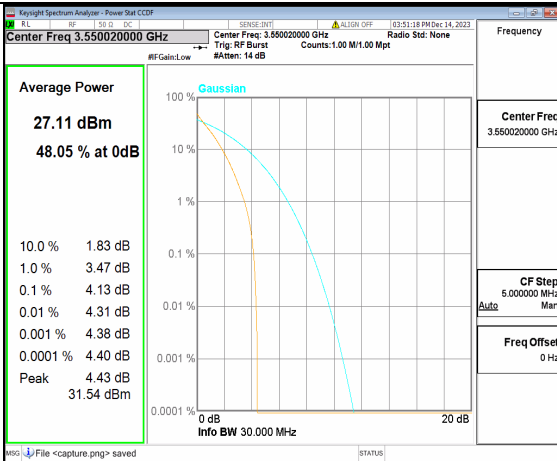
2A_n77(3450-3650MHz) 30M DFT-s-OFDM
256QAM Outer_Full Low



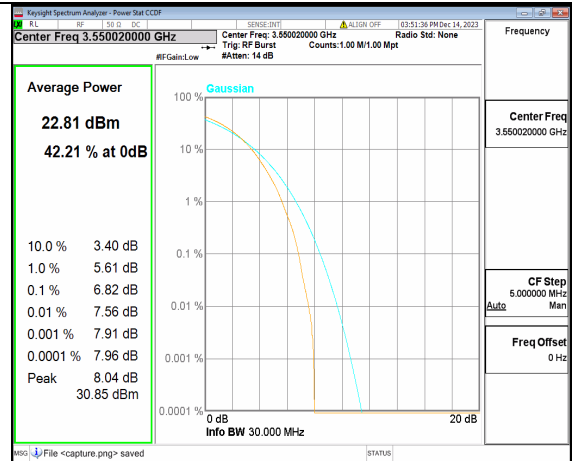
2A_n77(3450-3650MHz) 30M CP-OFDM QPSK
Outer_Full Low



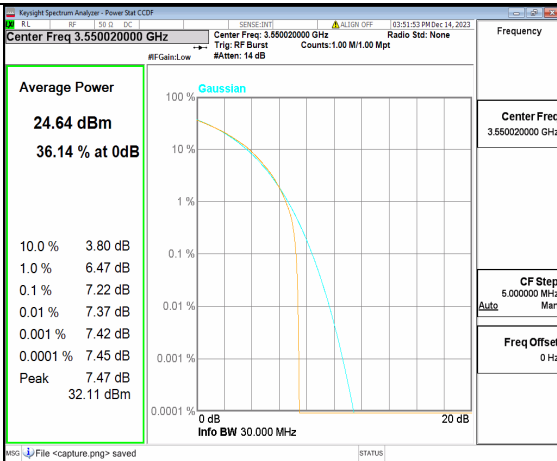
2A_n77(3450-3650MHz) 30M CP-OFDM
256QAM Outer_Full Low



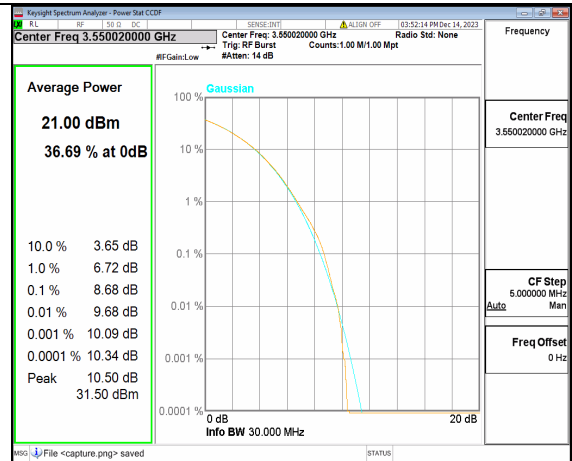
2A_n77(3450-3650MHz) 30M DFT-s-OFDM
BPSK Outer_Full Mid



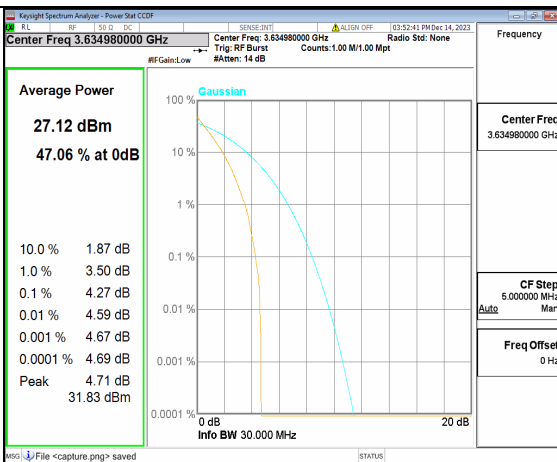
2A_n77(3450-3650MHz) 30M DFT-s-OFDM
256QAM Outer_Full Mid



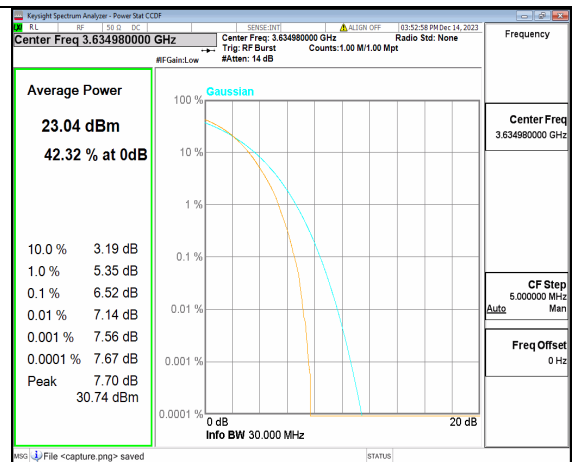
2A_n77(3450-3650MHz) 30M CP-OFDM QPSK
Outer_Full Mid



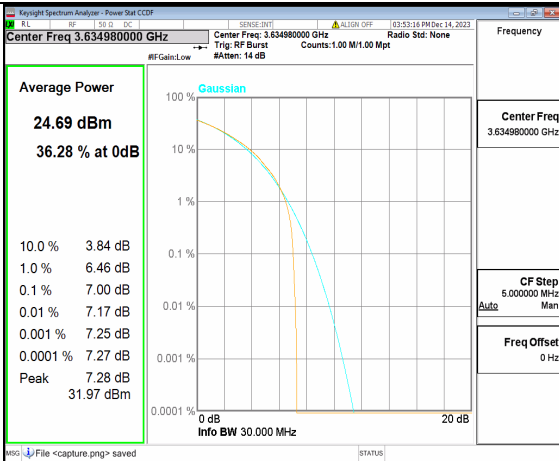
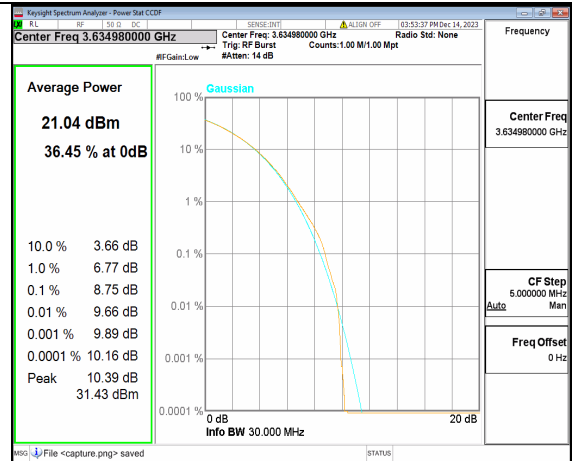
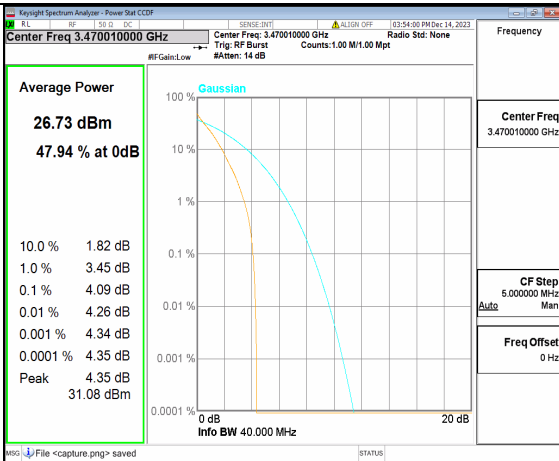
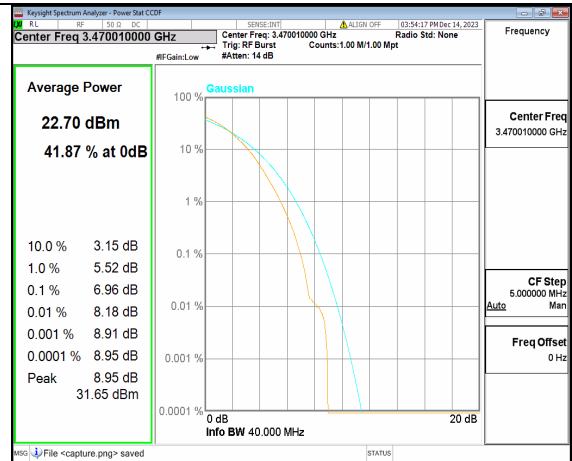
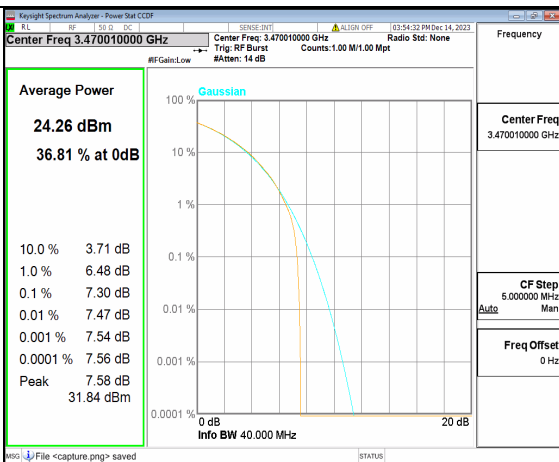
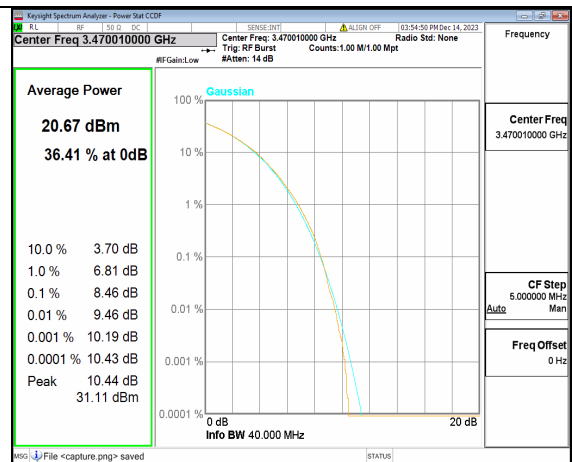
2A_n77(3450-3650MHz) 30M CP-OFDM
256QAM Outer_Full Mid

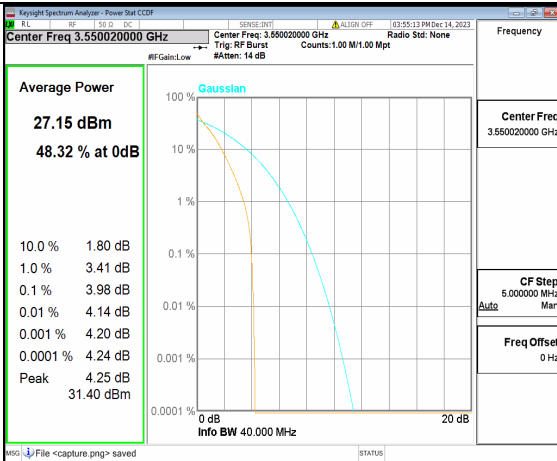
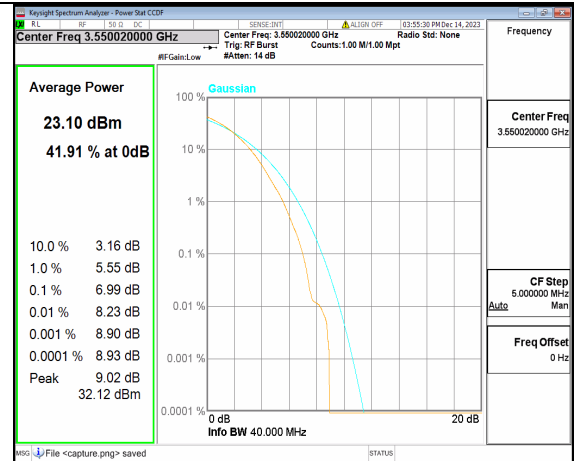
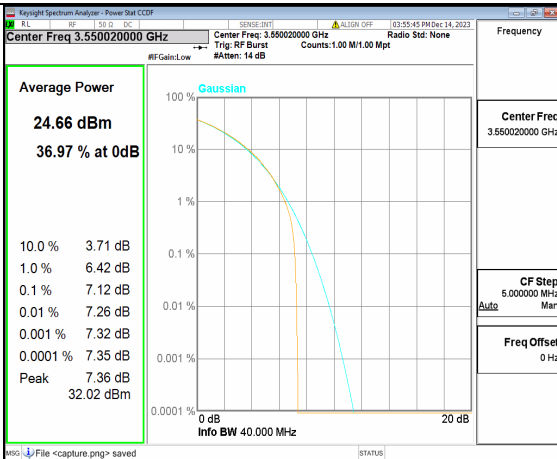
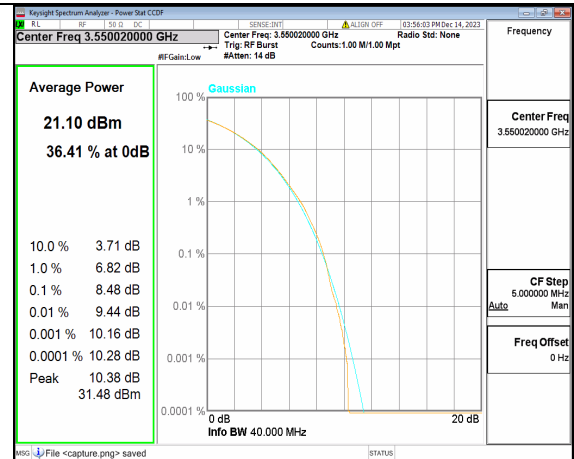
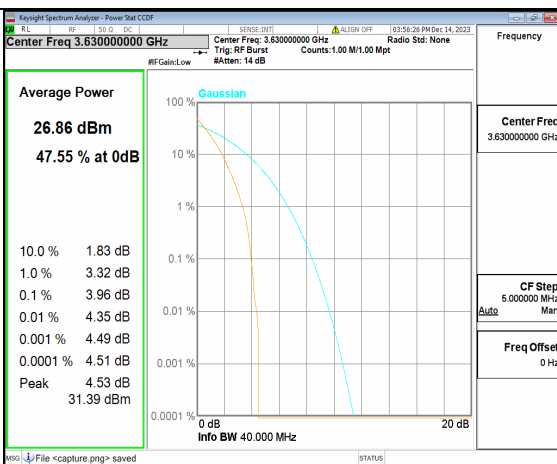
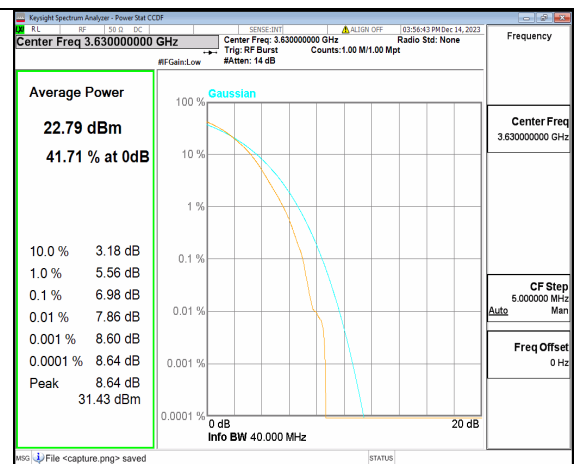


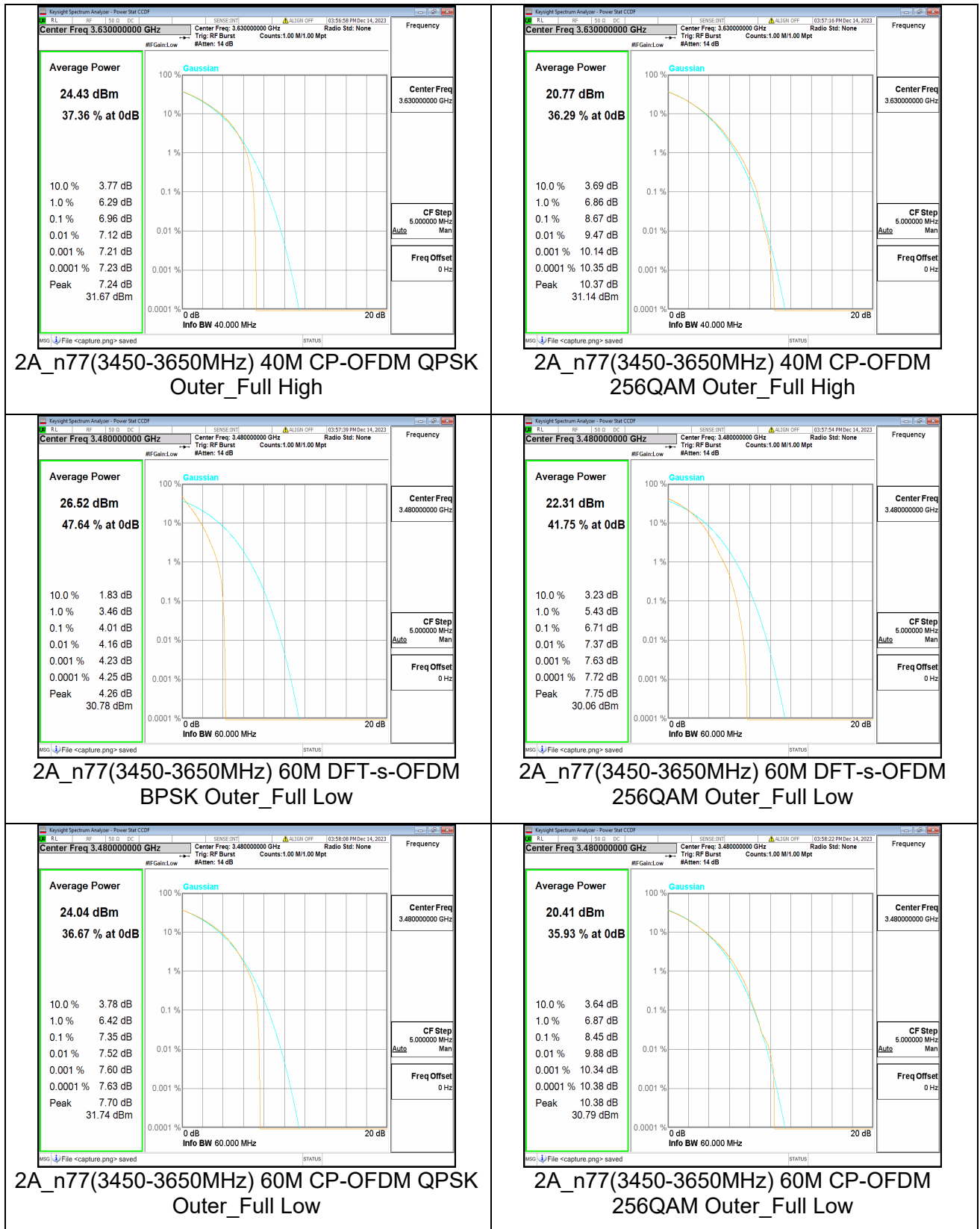
2A_n77(3450-3650MHz) 30M DFT-s-OFDM
BPSK Outer_Full High

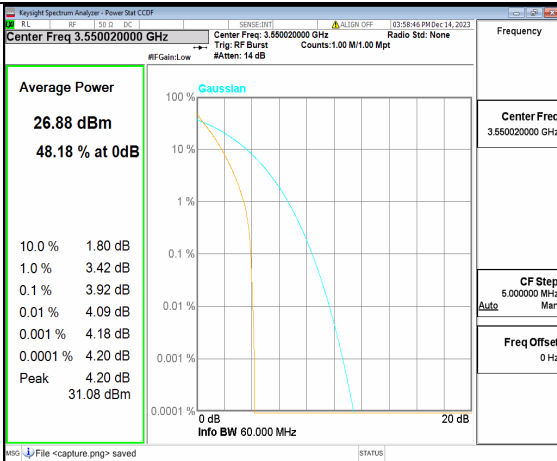


2A_n77(3450-3650MHz) 30M DFT-s-OFDM
256QAM Outer_Full High

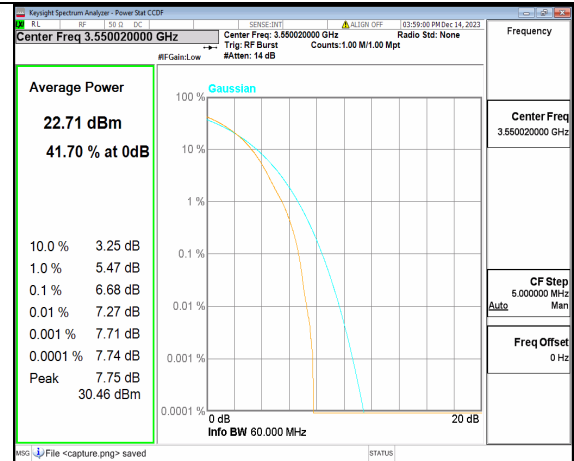
2A_n77(3450-3650MHz) 30M CP-OFDM QPSK
Outer_Full High2A_n77(3450-3650MHz) 30M CP-OFDM
256QAM Outer_Full High2A_n77(3450-3650MHz) 40M DFT-s-OFDM
BPSK Outer_Full Low2A_n77(3450-3650MHz) 40M DFT-s-OFDM
256QAM Outer_Full Low2A_n77(3450-3650MHz) 40M CP-OFDM QPSK
Outer_Full Low2A_n77(3450-3650MHz) 40M CP-OFDM
256QAM Outer_Full Low

2A_n77(3450-3650MHz) 40M DFT-s-OFDM
BPSK Outer_Full Mid2A_n77(3450-3650MHz) 40M DFT-s-OFDM
256QAM Outer_Full Mid2A_n77(3450-3650MHz) 40M CP-OFDM QPSK
Outer_Full Mid2A_n77(3450-3650MHz) 40M CP-OFDM
256QAM Outer_Full Mid2A_n77(3450-3650MHz) 40M DFT-s-OFDM
BPSK Outer_Full High2A_n77(3450-3650MHz) 40M DFT-s-OFDM
256QAM Outer_Full High

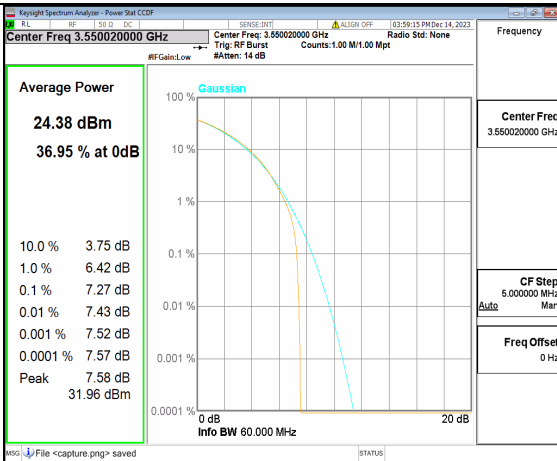




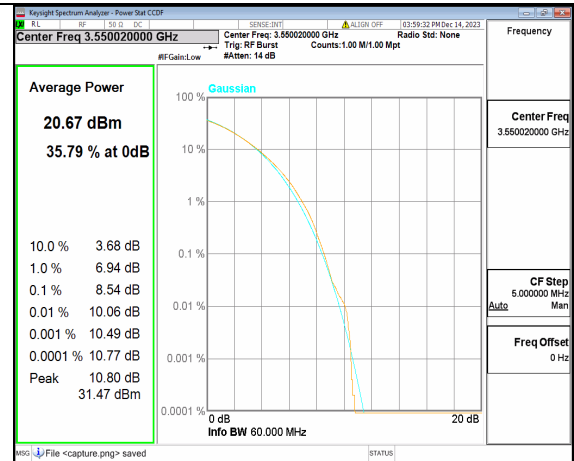
2A_n77(3450-3650MHz) 60M DFT-s-OFDM BPSK Outer_Full Mid



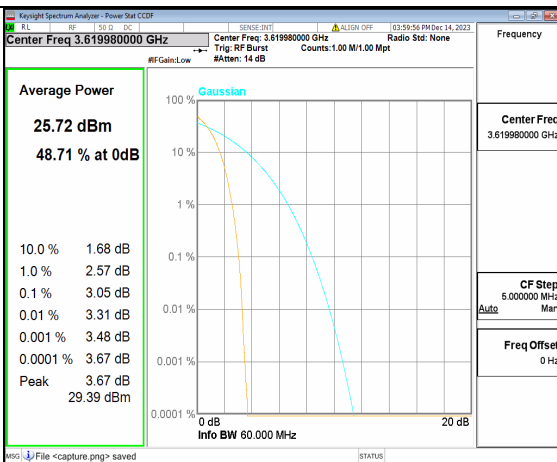
2A_n77(3450-3650MHz) 60M DFT-s-OFDM 256QAM Outer_Full Mid



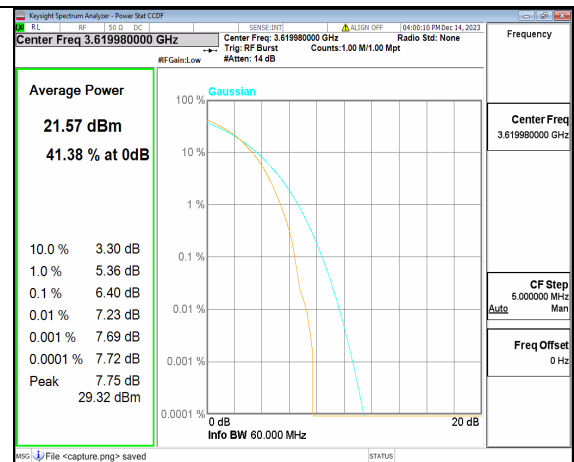
2A_n77(3450-3650MHz) 60M CP-OFDM QPSK Outer_Full Mid



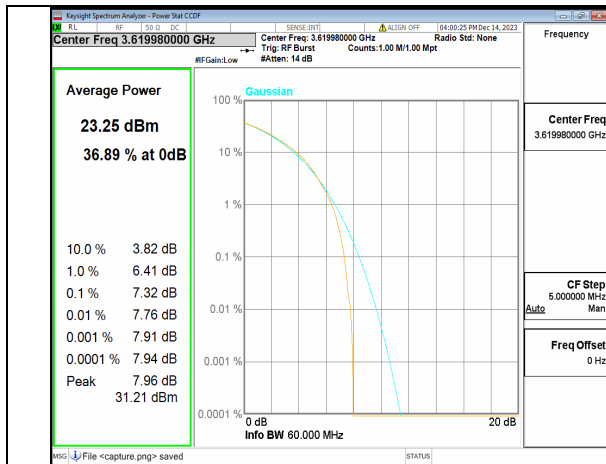
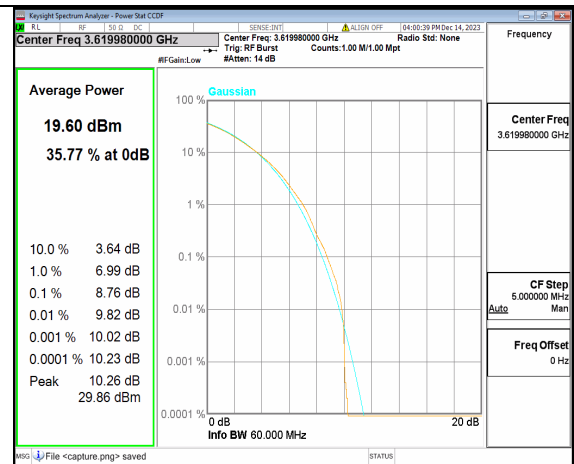
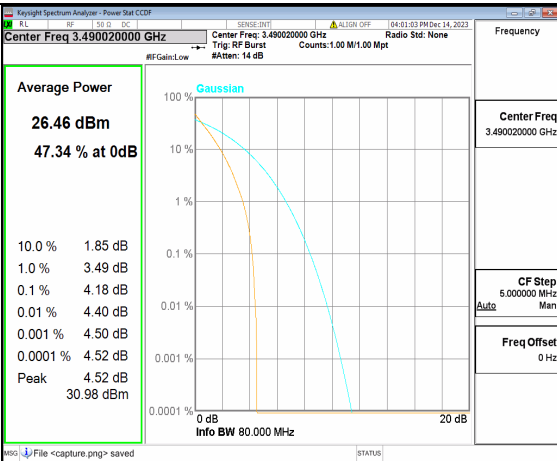
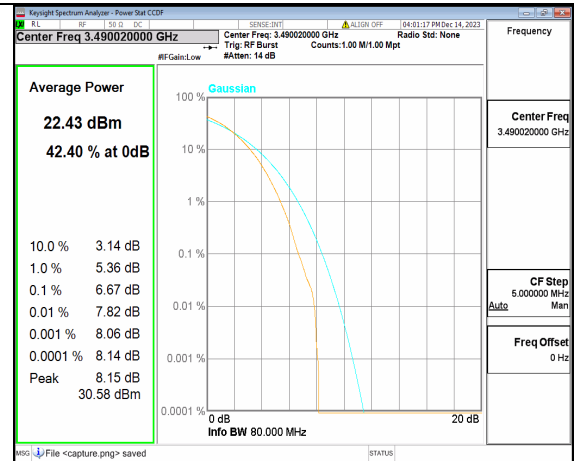
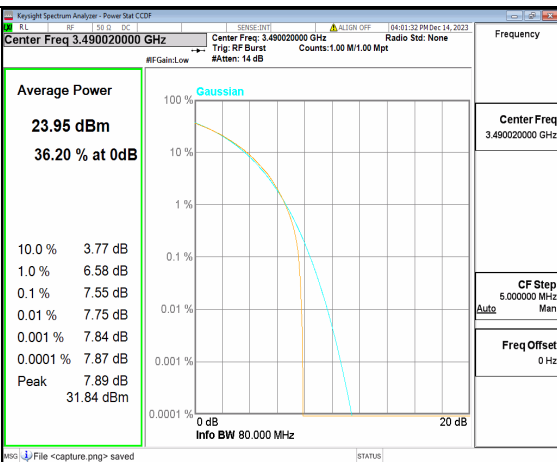
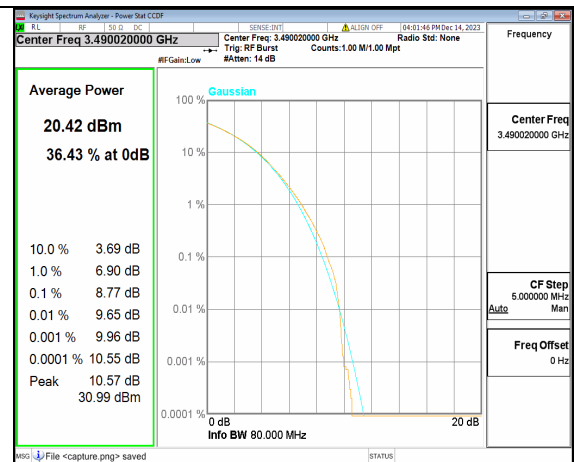
2A_n77(3450-3650MHz) 60M CP-OFDM 256QAM Outer_Full Mid

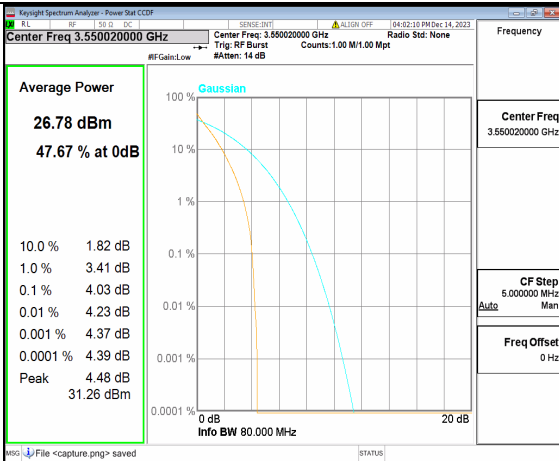


2A_n77(3450-3650MHz) 60M DFT-s-OFDM BPSK Outer_Full High

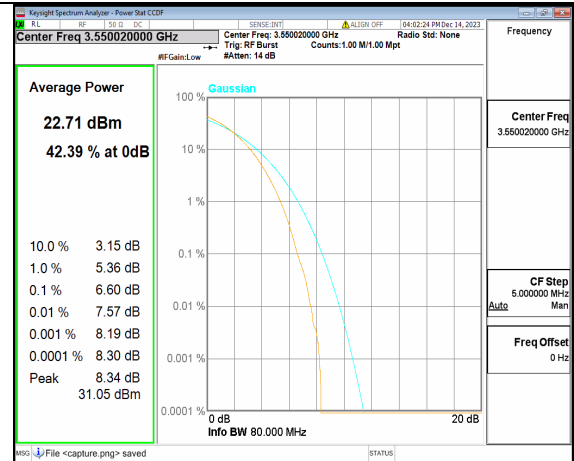


2A_n77(3450-3650MHz) 60M DFT-s-OFDM 256QAM Outer_Full High

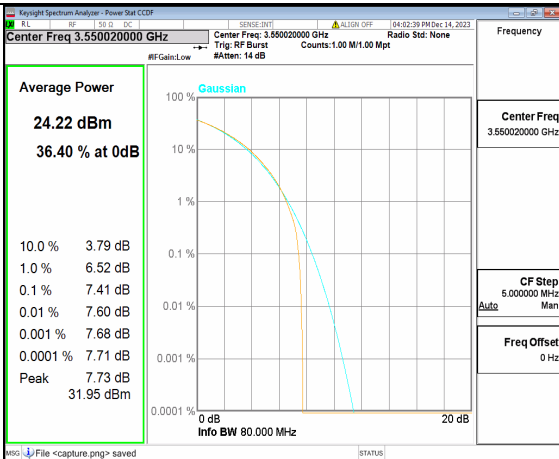

2A_n77(3450-3650MHz) 60M CP-OFDM QPSK
Outer_Full High

2A_n77(3450-3650MHz) 60M CP-OFDM
256QAM Outer_Full High

2A_n77(3450-3650MHz) 80M DFT-s-OFDM
BPSK Outer_Full Low

2A_n77(3450-3650MHz) 80M DFT-s-OFDM
256QAM Outer_Full Low

2A_n77(3450-3650MHz) 80M CP-OFDM QPSK
Outer_Full Low

2A_n77(3450-3650MHz) 80M CP-OFDM
256QAM Outer_Full Low



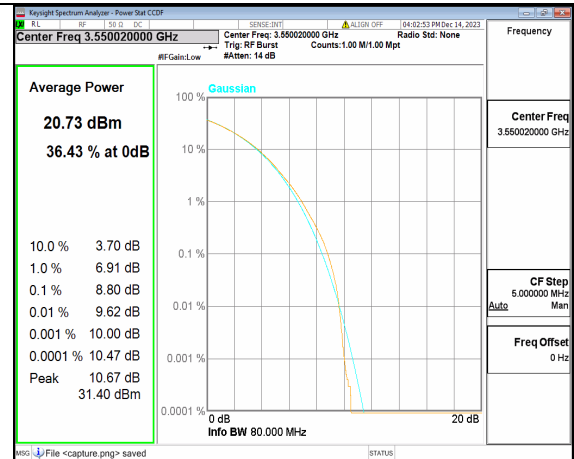
2A_n77(3450-3650MHz) 80M DFT-s-OFDM BPSK Outer_Full Mid



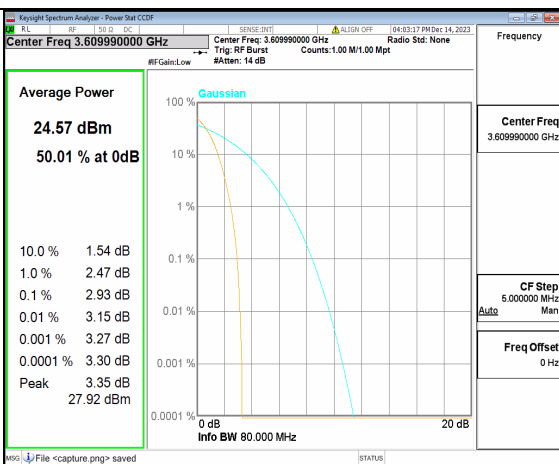
2A_n77(3450-3650MHz) 80M DFT-s-OFDM 256QAM Outer_Full Mid



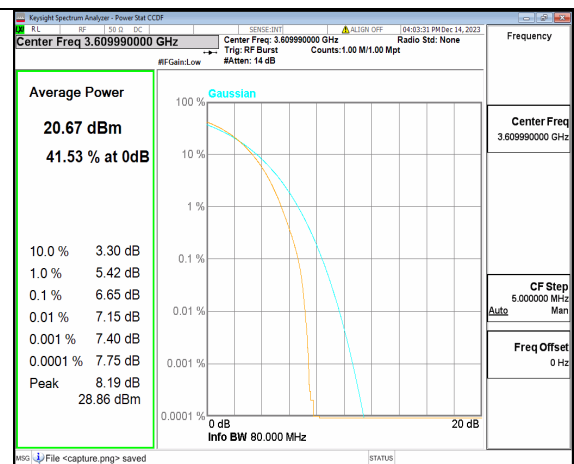
2A_n77(3450-3650MHz) 80M CP-OFDM QPSK Outer_Full Mid



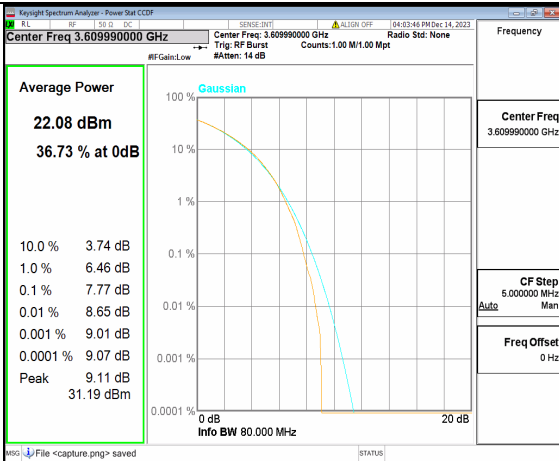
2A_n77(3450-3650MHz) 80M CP-OFDM 256QAM Outer_Full Mid



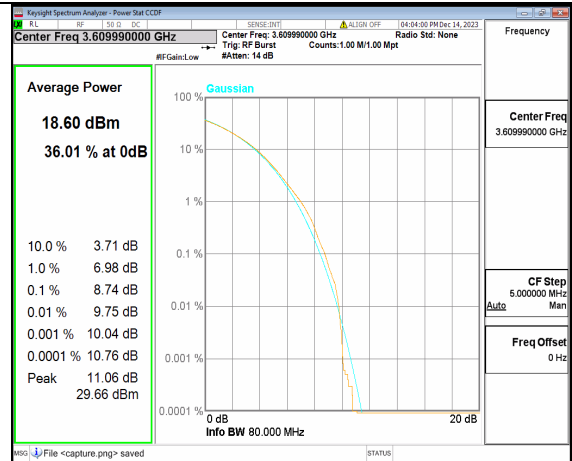
2A_n77(3450-3650MHz) 80M DFT-s-OFDM BPSK Outer_Full High



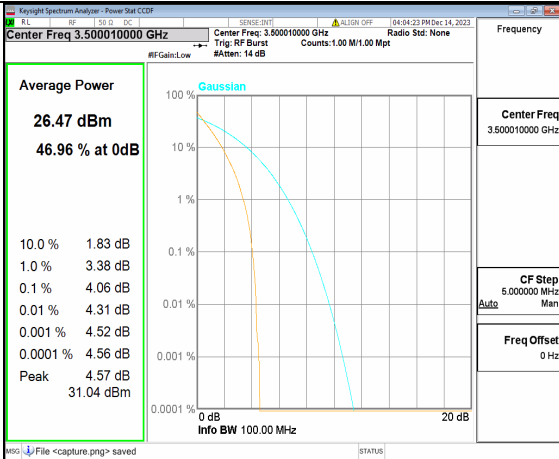
2A_n77(3450-3650MHz) 80M DFT-s-OFDM 256QAM Outer_Full High



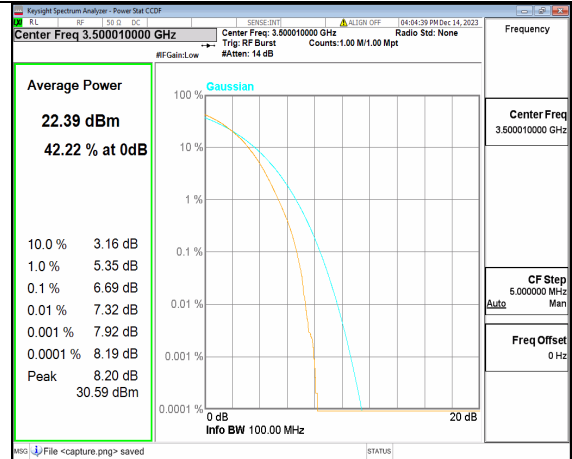
2A_n77(3450-3650MHz) 80M CP-OFDM QPSK Outer_Full High



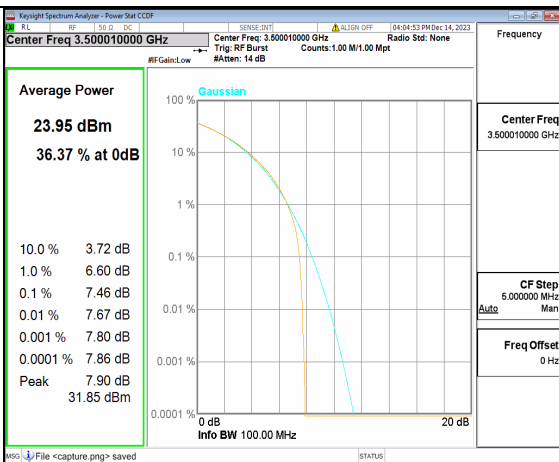
2A_n77(3450-3650MHz) 80M CP-OFDM 256QAM Outer_Full High



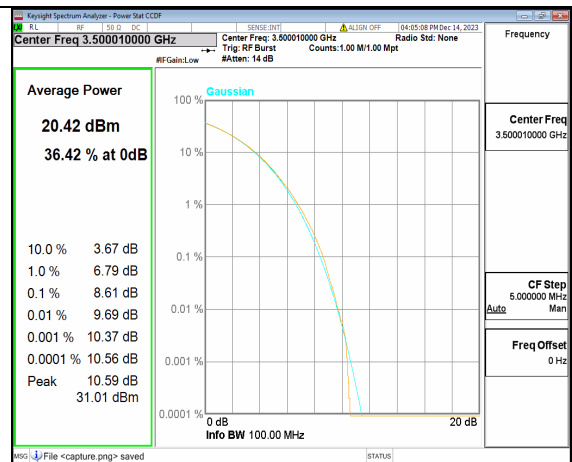
2A_n77(3450-3650MHz) 100M DFT-s-OFDM BPSK Outer_Full Low



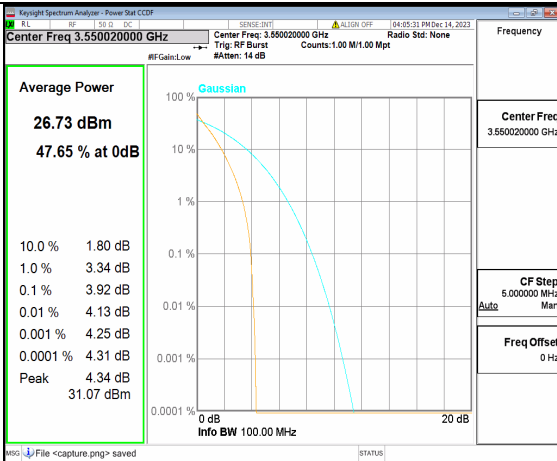
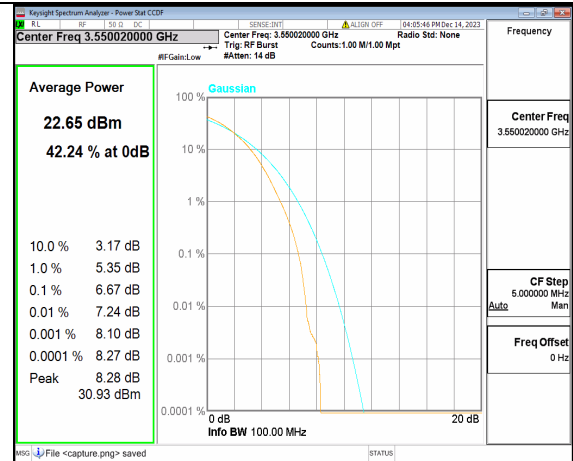
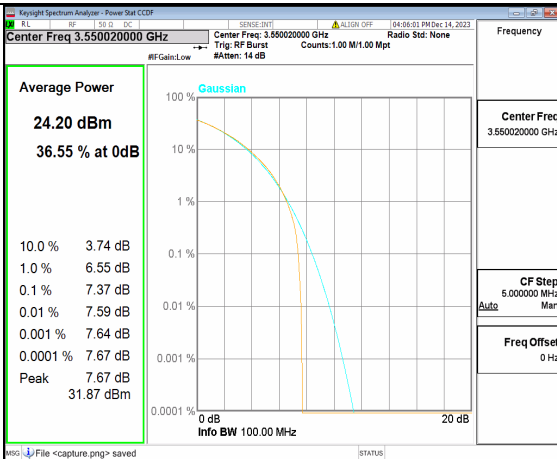
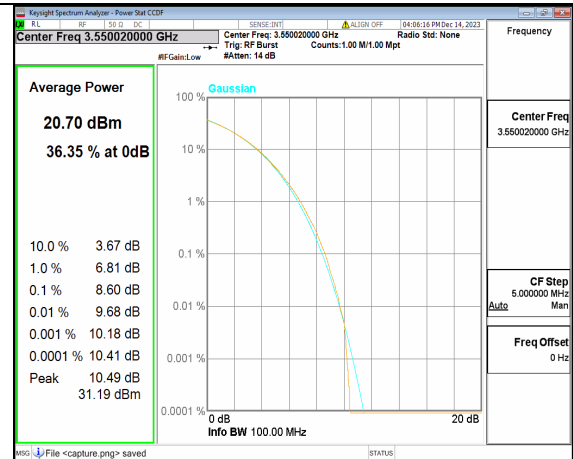
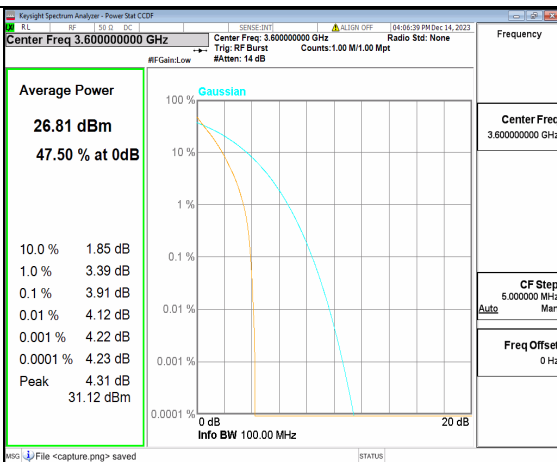
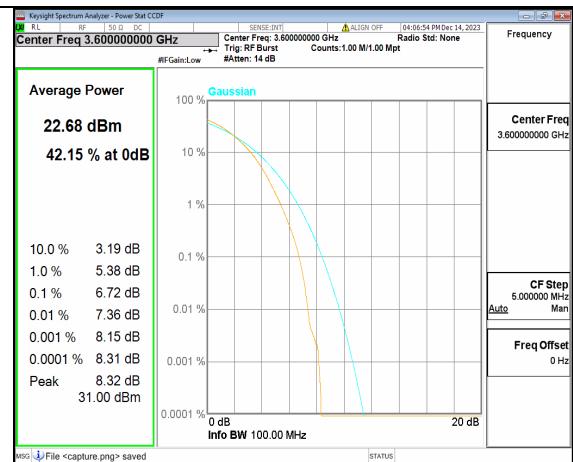
2A_n77(3450-3650MHz) 100M DFT-s-OFDM 256QAM Outer_Full Low

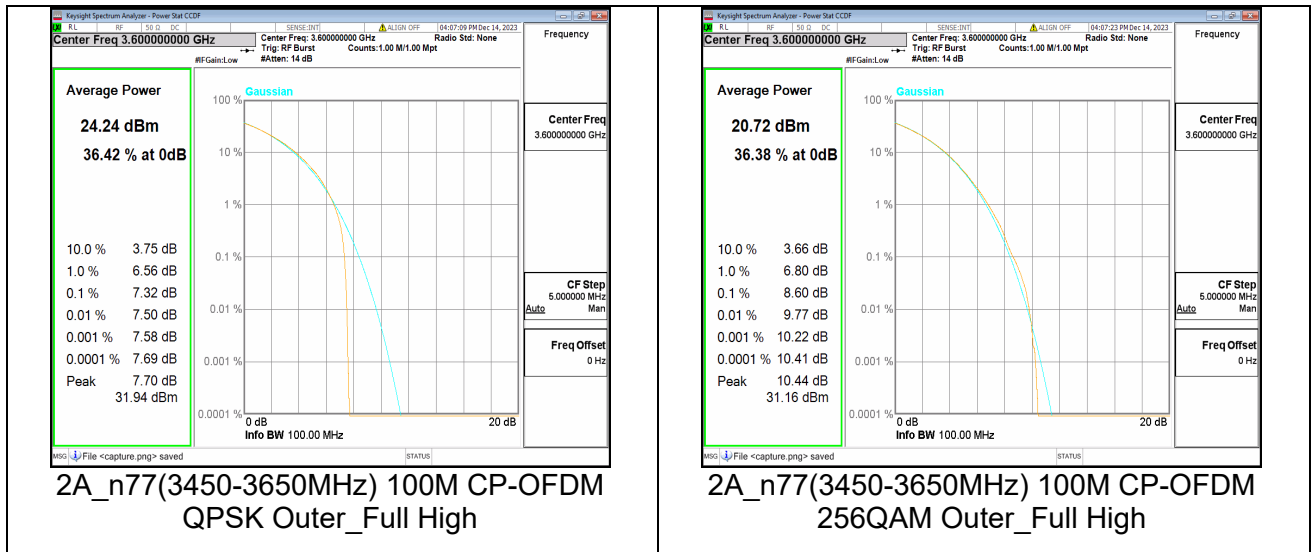


2A_n77(3450-3650MHz) 100M CP-OFDM QPSK Outer_Full Low



2A_n77(3450-3650MHz) 100M CP-OFDM 256QAM Outer_Full Low

2A_n77(3450-3650MHz) 100M DFT-s-OFDM
BPSK Outer_Full Mid2A_n77(3450-3650MHz) 100M DFT-s-OFDM
256QAM Outer_Full Mid2A_n77(3450-3650MHz) 100M CP-OFDM
QPSK Outer_Full Mid2A_n77(3450-3650MHz) 100M CP-OFDM
256QAM Outer_Full Mid2A_n77(3450-3650MHz) 100M DFT-s-OFDM
BPSK Outer_Full High2A_n77(3450-3650MHz) 100M DFT-s-OFDM
256QAM Outer_Full High



Band	SCS (KHz)	BW (MHz)	ARFCN	Modulation	RB	Result (dB)	Limit (dB)	Verdict
2A_n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM PI/2 BPSK	50/0	4.17	13	PASS
2A_n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM 256QAM	50/0	6.71	13	PASS
2A_n77(3700-3980MHz)	30	20	647334	CP-OFDM QPSK	51/0	7.18	13	PASS
2A_n77(3700-3980MHz)	30	20	647334	CP-OFDM 256QAM	51/0	8.8	13	PASS
2A_n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM PI/2 BPSK	50/0	4.36	13	PASS
2A_n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM 256QAM	50/0	6.75	13	PASS
2A_n77(3700-3980MHz)	30	20	656000	CP-OFDM QPSK	51/0	7.27	13	PASS
2A_n77(3700-3980MHz)	30	20	656000	CP-OFDM 256QAM	51/0	8.94	13	PASS
2A_n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM PI/2 BPSK	50/0	4.43	13	PASS
2A_n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM 256QAM	50/0	6.66	13	PASS
2A_n77(3700-3980MHz)	30	20	664666	CP-OFDM QPSK	51/0	7.21	13	PASS
2A_n77(3700-3980MHz)	30	20	664666	CP-OFDM 256QAM	51/0	9	13	PASS
2A_n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM PI/2 BPSK	75/0	4.28	13	PASS
2A_n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM 256QAM	75/0	6.58	13	PASS
2A_n77(3700-3980MHz)	30	30	647668	CP-OFDM QPSK	78/0	7.6	13	PASS



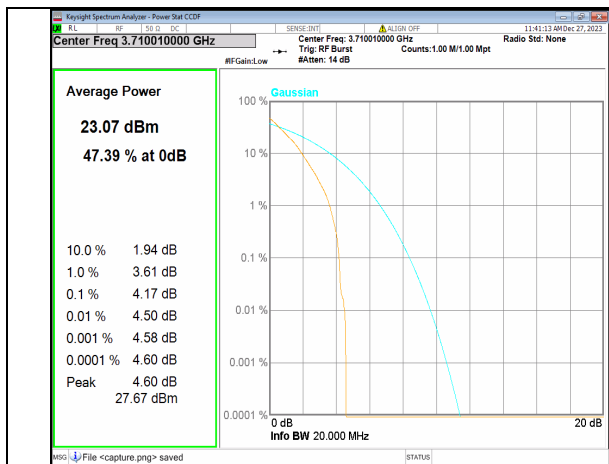
2A_n77(370 0-3980MHz)	30	30	647668	CP-OFDM 256QAM	78/0	8.77	13	PASS
2A_n77(370 0-3980MHz)	30	30	656000	DFT-s-OFDM PI/2 BPSK	75/0	4.24	13	PASS
2A_n77(370 0-3980MHz)	30	30	656000	DFT-s-OFDM 256QAM	75/0	6.59	13	PASS
2A_n77(370 0-3980MHz)	30	30	656000	CP-OFDM QPSK	78/0	7.32	13	PASS
2A_n77(370 0-3980MHz)	30	30	656000	CP-OFDM 256QAM	78/0	10.72	13	PASS
2A_n77(370 0-3980MHz)	30	30	664332	DFT-s-OFDM PI/2 BPSK	75/0	4.29	13	PASS
2A_n77(370 0-3980MHz)	30	30	664332	DFT-s-OFDM 256QAM	75/0	6.58	13	PASS
2A_n77(370 0-3980MHz)	30	30	664332	CP-OFDM QPSK	78/0	7.38	13	PASS
2A_n77(370 0-3980MHz)	30	30	664332	CP-OFDM 256QAM	78/0	8.79	13	PASS
2A_n77(370 0-3980MHz)	30	40	648000	DFT-s-OFDM PI/2 BPSK	100/0	4.1	13	PASS
2A_n77(370 0-3980MHz)	30	40	648000	DFT-s-OFDM 256QAM	100/0	7.13	13	PASS
2A_n77(370 0-3980MHz)	30	40	648000	CP-OFDM QPSK	106/0	7.48	13	PASS
2A_n77(370 0-3980MHz)	30	40	648000	CP-OFDM 256QAM	106/0	8.67	13	PASS
2A_n77(370 0-3980MHz)	30	40	656000	DFT-s-OFDM PI/2 BPSK	100/0	4.03	13	PASS
2A_n77(370 0-3980MHz)	30	40	656000	DFT-s-OFDM 256QAM	100/0	7.08	13	PASS
2A_n77(370 0-3980MHz)	30	40	656000	CP-OFDM QPSK	106/0	7.4	13	PASS
2A_n77(370 0-3980MHz)	30	40	656000	CP-OFDM 256QAM	106/0	8.78	13	PASS
2A_n77(370 0-3980MHz)	30	40	664000	DFT-s-OFDM PI/2 BPSK	100/0	4.13	13	PASS
2A_n77(370 0-3980MHz)	30	40	664000	DFT-s-OFDM 256QAM	100/0	6.99	13	PASS
2A_n77(370 0-3980MHz)	30	40	664000	CP-OFDM QPSK	106/0	7.36	13	PASS
2A_n77(370 0-3980MHz)	30	40	664000	CP-OFDM 256QAM	106/0	8.66	13	PASS
2A_n77(370 0-3980MHz)	30	60	648668	DFT-s-OFDM PI/2 BPSK	162/0	3.06	13	PASS
2A_n77(370 0-3980MHz)	30	60	648668	DFT-s-OFDM 256QAM	162/0	6.51	13	PASS
2A_n77(370 0-3980MHz)	30	60	648668	CP-OFDM QPSK	162/0	7.47	13	PASS



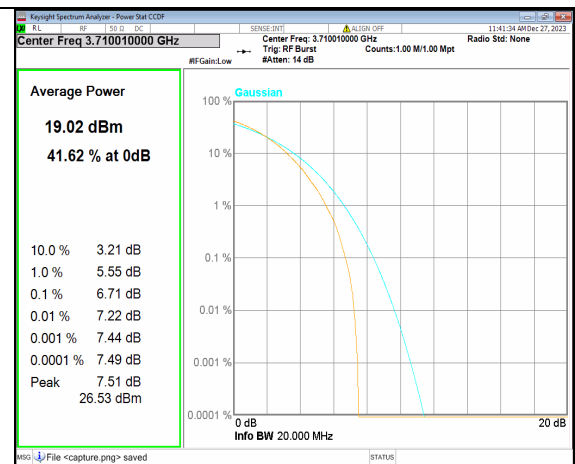
2A_n77(370 0-3980MHz)	30	60	648668	CP-OFDM 256QAM	162/0	8.97	13	PASS
2A_n77(370 0-3980MHz)	30	60	656000	DFT-s-OFDM PI/2 BPSK	162/0	3.01	13	PASS
2A_n77(370 0-3980MHz)	30	60	656000	DFT-s-OFDM 256QAM	162/0	6.66	13	PASS
2A_n77(370 0-3980MHz)	30	60	656000	CP-OFDM QPSK	162/0	7.67	13	PASS
2A_n77(370 0-3980MHz)	30	60	656000	CP-OFDM 256QAM	162/0	8.89	13	PASS
2A_n77(370 0-3980MHz)	30	60	663332	DFT-s-OFDM PI/2 BPSK	162/0	3.1	13	PASS
2A_n77(370 0-3980MHz)	30	60	663332	DFT-s-OFDM 256QAM	162/0	6.59	13	PASS
2A_n77(370 0-3980MHz)	30	60	663332	CP-OFDM QPSK	162/0	7.65	13	PASS
2A_n77(370 0-3980MHz)	30	60	663332	CP-OFDM 256QAM	162/0	8.85	13	PASS
2A_n77(370 0-3980MHz)	30	80	649334	DFT-s-OFDM PI/2 BPSK	216/0	3.18	13	PASS
2A_n77(370 0-3980MHz)	30	80	649334	DFT-s-OFDM 256QAM	216/0	6.86	13	PASS
2A_n77(370 0-3980MHz)	30	80	649334	CP-OFDM QPSK	217/0	8.07	13	PASS
2A_n77(370 0-3980MHz)	30	80	649334	CP-OFDM 256QAM	217/0	8.88	13	PASS
2A_n77(370 0-3980MHz)	30	80	656000	DFT-s-OFDM PI/2 BPSK	216/0	3.26	13	PASS
2A_n77(370 0-3980MHz)	30	80	656000	DFT-s-OFDM 256QAM	216/0	6.8	13	PASS
2A_n77(370 0-3980MHz)	30	80	656000	CP-OFDM QPSK	217/0	8.04	13	PASS
2A_n77(370 0-3980MHz)	30	80	656000	CP-OFDM 256QAM	217/0	8.95	13	PASS
2A_n77(370 0-3980MHz)	30	80	662666	DFT-s-OFDM PI/2 BPSK	216/0	3.35	13	PASS
2A_n77(370 0-3980MHz)	30	80	662666	DFT-s-OFDM 256QAM	216/0	6.89	13	PASS
2A_n77(370 0-3980MHz)	30	80	662666	CP-OFDM QPSK	217/0	7.95	13	PASS
2A_n77(370 0-3980MHz)	30	80	662666	CP-OFDM 256QAM	217/0	8.91	13	PASS
2A_n77(370 0-3980MHz)	30	100	650000	DFT-s-OFDM PI/2 BPSK	270/0	3.4	13	PASS
2A_n77(370 0-3980MHz)	30	100	650000	DFT-s-OFDM 256QAM	270/0	6.92	13	PASS
2A_n77(370 0-3980MHz)	30	100	650000	CP-OFDM QPSK	273/0	8.35	13	PASS



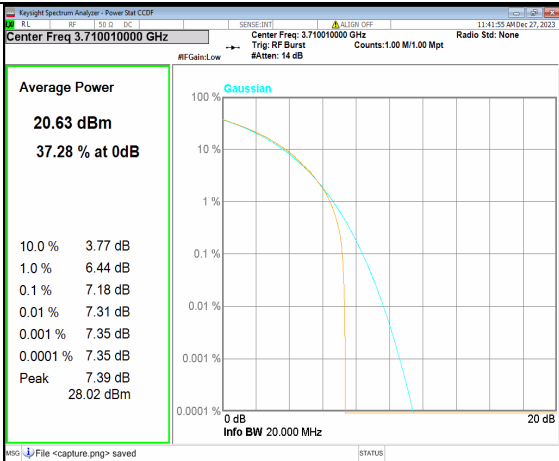
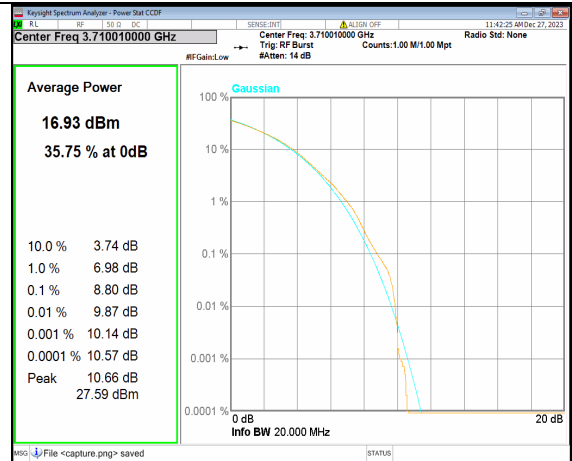
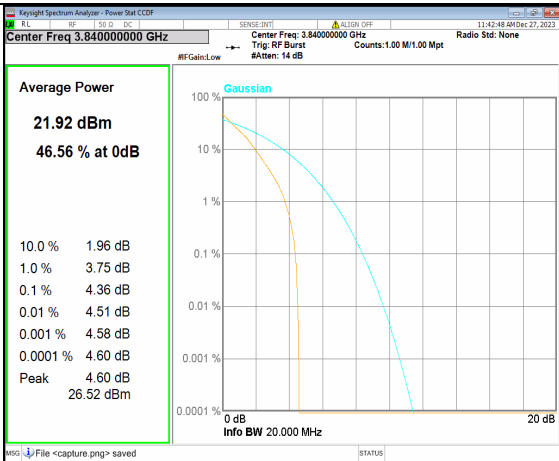
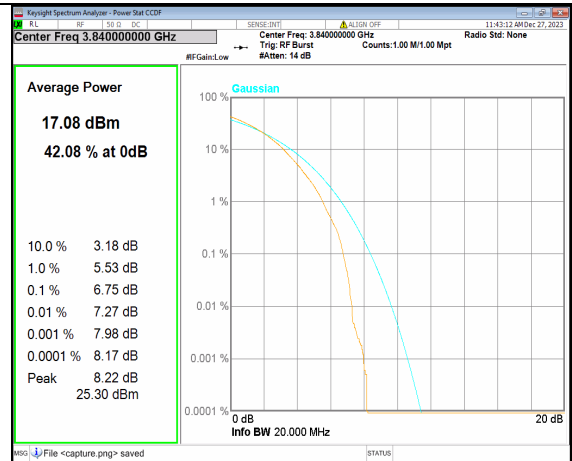
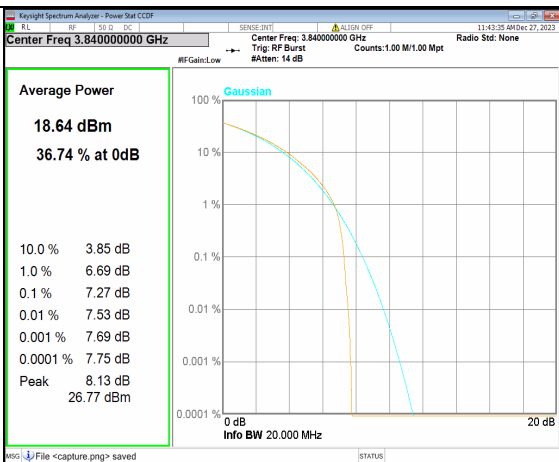
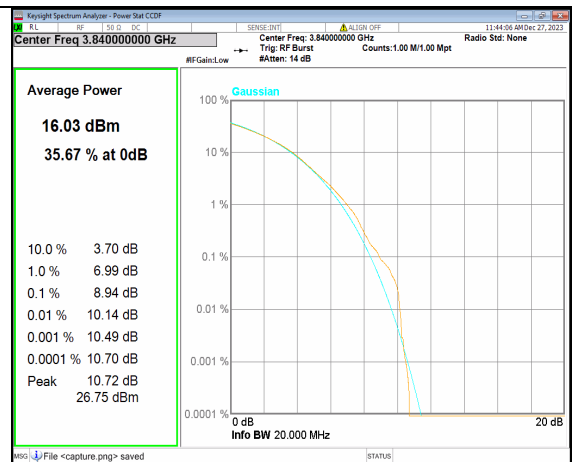
2A_n77(3700-3980MHz)	30	100	650000	CP-OFDM 256QAM	273/0	8.53	13	PASS
2A_n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM PI/2 BPSK	270/0	3.22	13	PASS
2A_n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM 256QAM	270/0	6.9	13	PASS
2A_n77(3700-3980MHz)	30	100	656000	CP-OFDM QPSK	273/0	8.15	13	PASS
2A_n77(3700-3980MHz)	30	100	656000	CP-OFDM 256QAM	273/0	8.5	13	PASS
2A_n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM PI/2 BPSK	270/0	3.47	13	PASS
2A_n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM 256QAM	270/0	7.01	13	PASS
2A_n77(3700-3980MHz)	30	100	662000	CP-OFDM QPSK	273/0	8.29	13	PASS
2A_n77(3700-3980MHz)	30	100	662000	CP-OFDM 256QAM	273/0	8.53	13	PASS

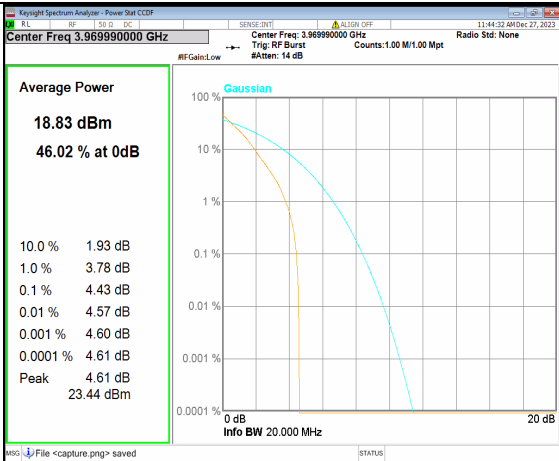


2A_n77(3700-3980MHz) 20M DFT-s-OFDM BPSK Outer_Full Low

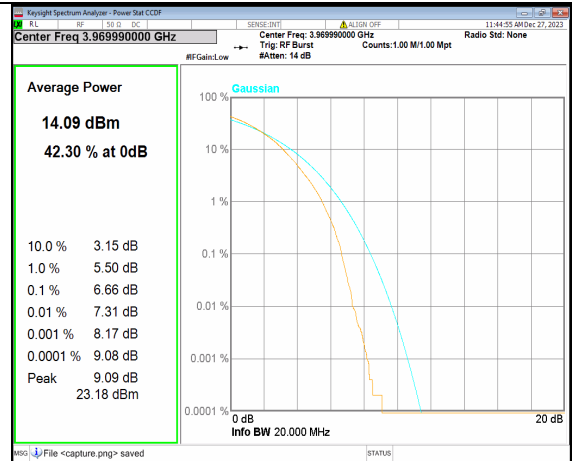


2A_n77(3700-3980MHz) 20M DFT-s-OFDM 256QAM Outer_Full Low

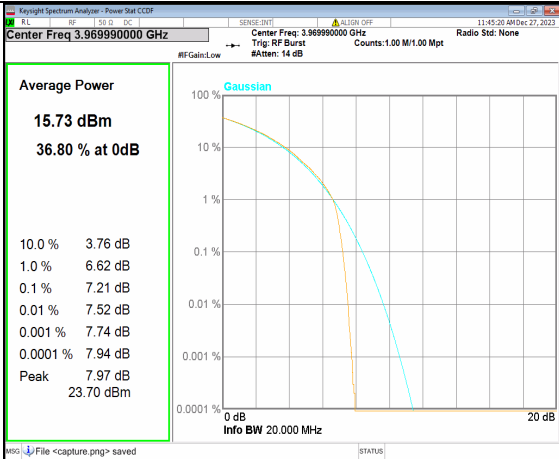

2A_n77(3700-3980MHz) 20M CP-OFDM QPSK
Outer_Full Low

2A_n77(3700-3980MHz) 20M CP-OFDM
256QAM Outer_Full Low

2A_n77(3700-3980MHz) 20M DFT-s-OFDM
BPSK Outer_Full Mid

2A_n77(3700-3980MHz) 20M DFT-s-OFDM
256QAM Outer_Full Mid

2A_n77(3700-3980MHz) 20M CP-OFDM QPSK
Outer_Full Mid

2A_n77(3700-3980MHz) 20M CP-OFDM
256QAM Outer_Full Mid



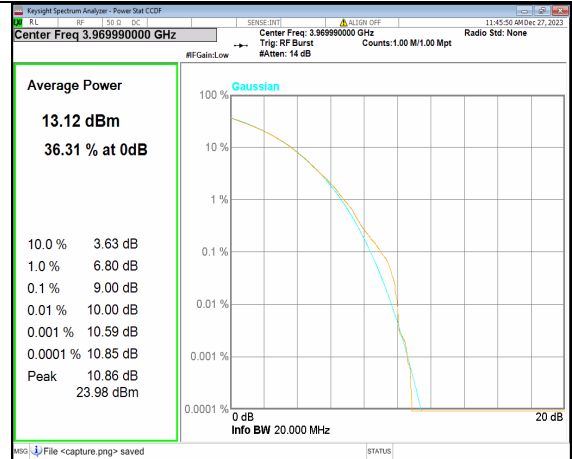
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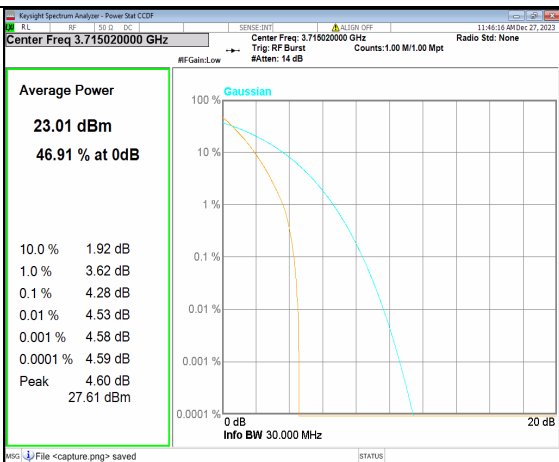
2A_n77(3700-3980MHz) 20M DFT-s-OFDM 256QAM Outer_Full High



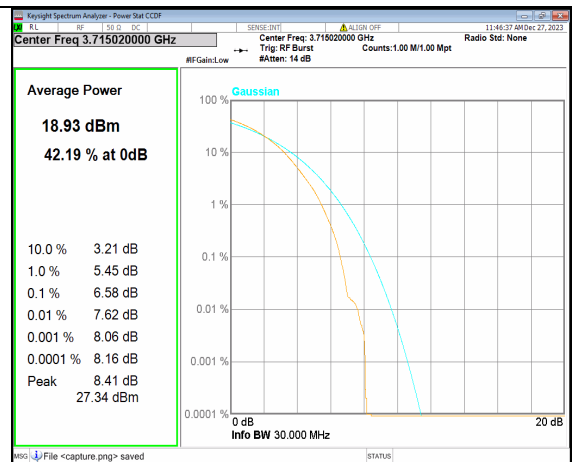
2A_n77(3700-3980MHz) 20M CP-OFDM QPSK Outer_Full High



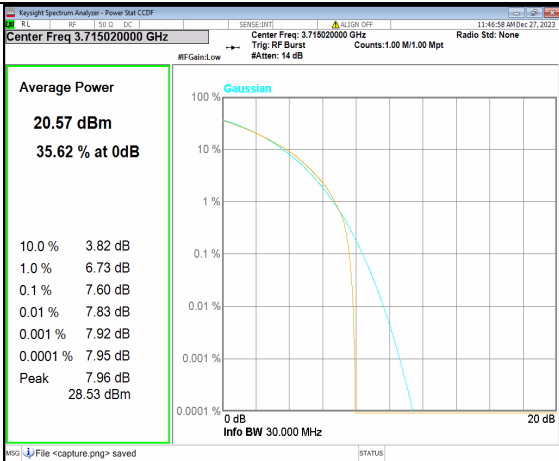
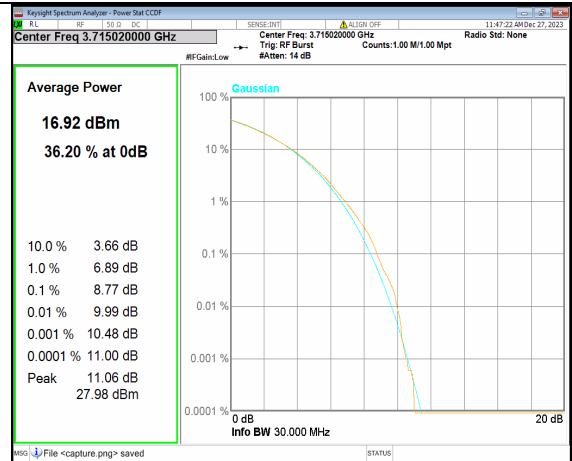
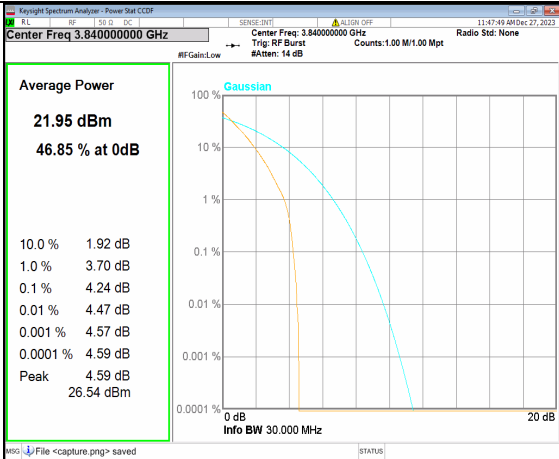
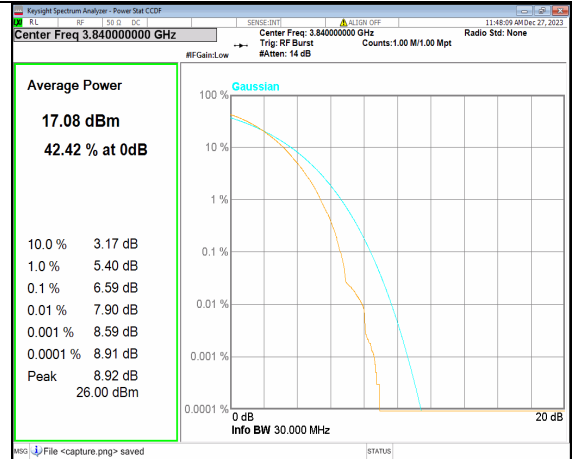
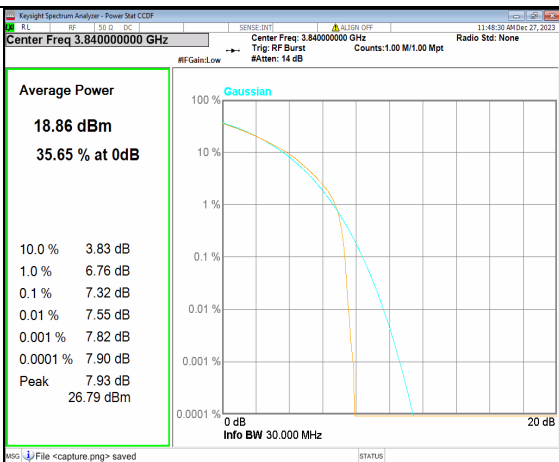
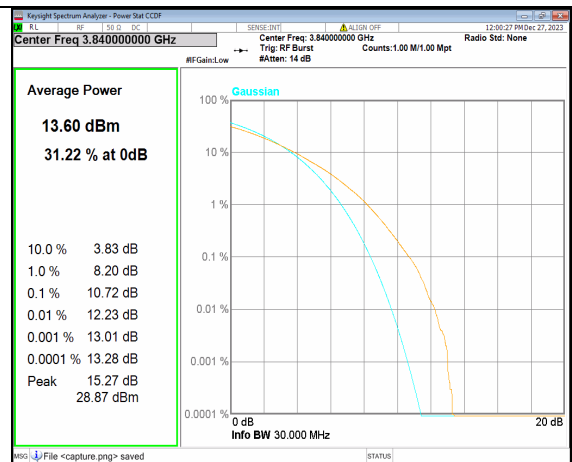
2A_n77(3700-3980MHz) 20M CP-OFDM 256QAM Outer_Full High



2A_n77(3700-3980MHz) 30M DFT-s-OFDM BPSK Outer_Full Low

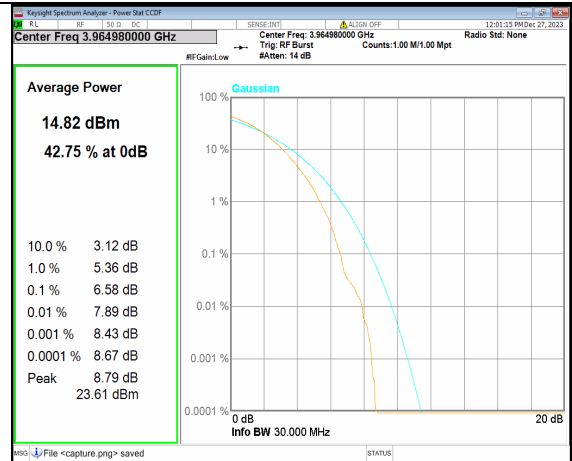


2A_n77(3700-3980MHz) 30M DFT-s-OFDM 256QAM Outer_Full Low

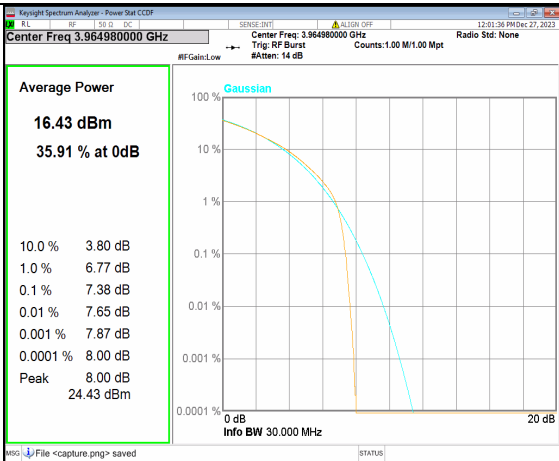

2A_n77(3700-3980MHz) 30M CP-OFDM QPSK
Outer_Full Low

2A_n77(3700-3980MHz) 30M CP-OFDM
256QAM Outer_Full Low

2A_n77(3700-3980MHz) 30M DFT-s-OFDM
BPSK Outer_Full Mid

2A_n77(3700-3980MHz) 30M DFT-s-OFDM
256QAM Outer_Full Mid

2A_n77(3700-3980MHz) 30M CP-OFDM QPSK
Outer_Full Mid

2A_n77(3700-3980MHz) 30M CP-OFDM
256QAM Outer_Full Mid



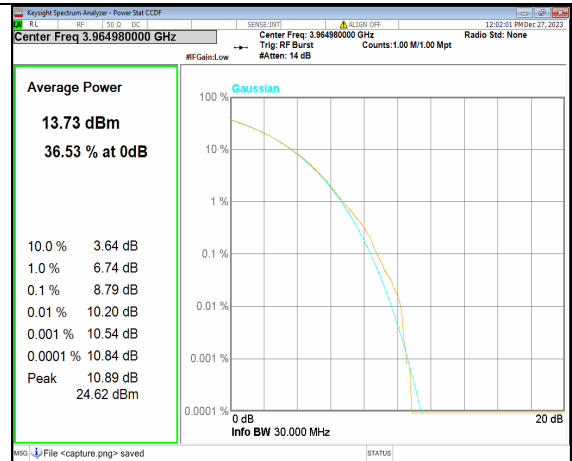
2A_n77(3700-3980MHz) 30M DFT-s-OFDM BPSK Outer_Full High



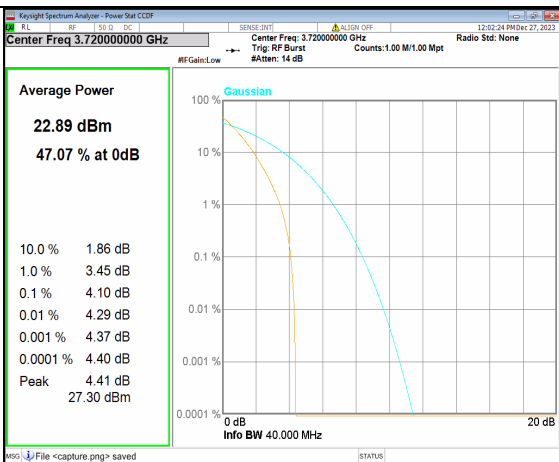
2A_n77(3700-3980MHz) 30M DFT-s-OFDM 256QAM Outer_Full High



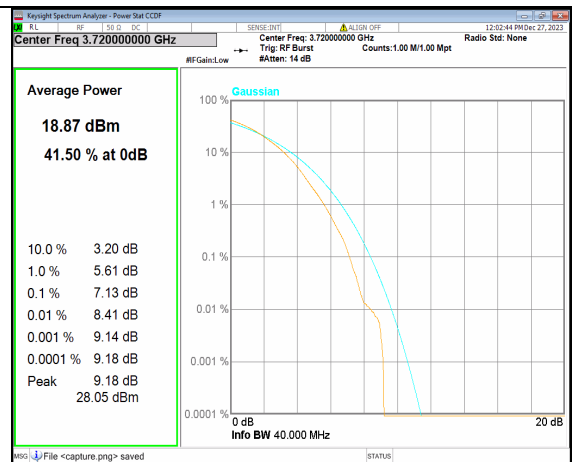
2A_n77(3700-3980MHz) 30M CP-OFDM QPSK Outer_Full High



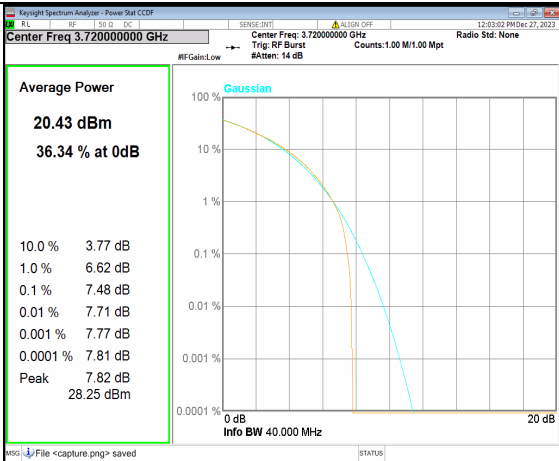
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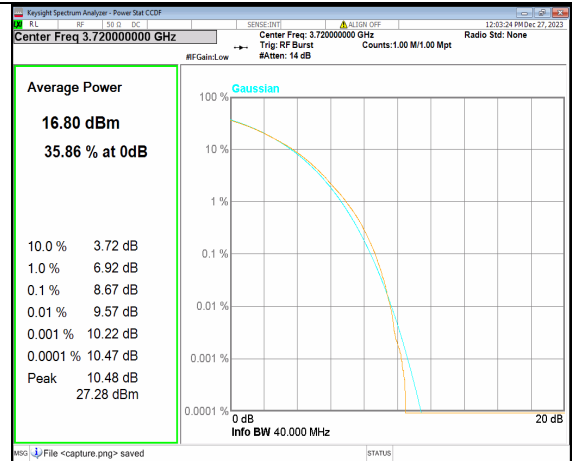
2A_n77(3700-3980MHz) 40M DFT-s-OFDM BPSK Outer_Full Low



2A_n77(3700-3980MHz) 40M DFT-s-OFDM 256QAM Outer_Full Low



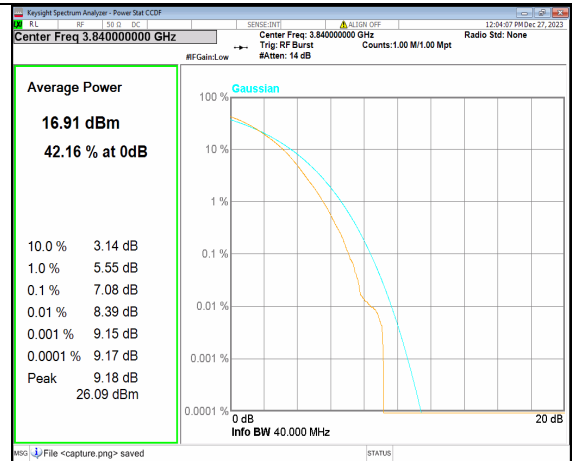
2A_n77(3700-3980MHz) 40M CP-OFDM QPSK
Outer_Full Low



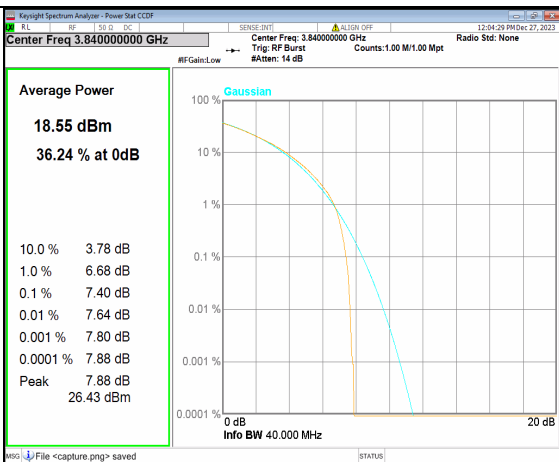
2A_n77(3700-3980MHz) 40M CP-OFDM
256QAM Outer_Full Low



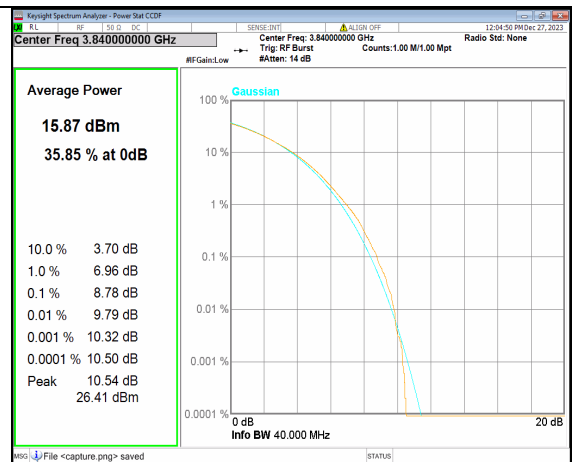
2A_n77(3700-3980MHz) 40M DFT-s-OFDM
BPSK Outer_Full Mid



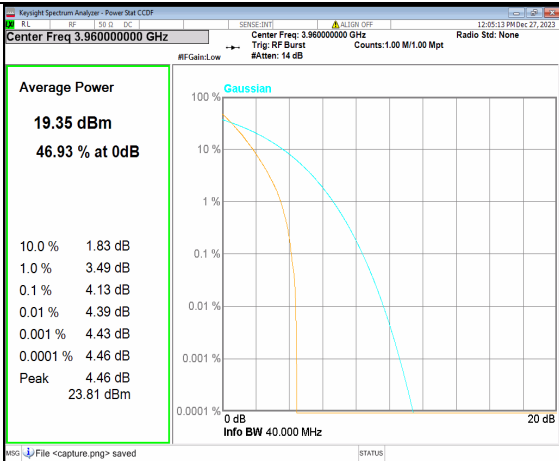
2A_n77(3700-3980MHz) 40M DFT-s-OFDM
256QAM Outer_Full Mid



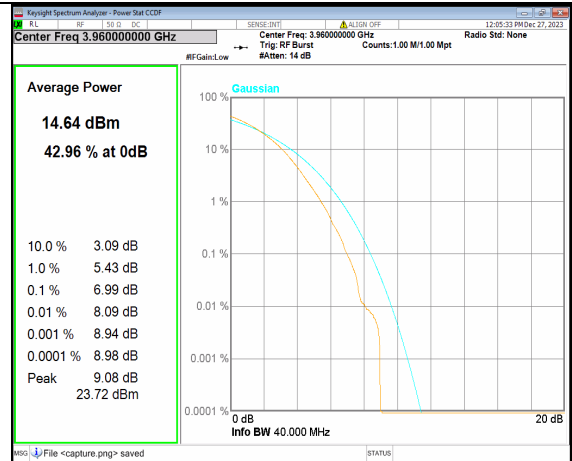
2A_n77(3700-3980MHz) 40M CP-OFDM QPSK
Outer_Full Mid



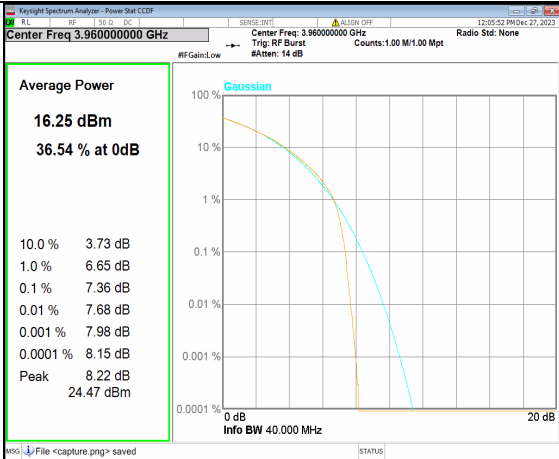
2A_n77(3700-3980MHz) 40M CP-OFDM
256QAM Outer_Full Mid



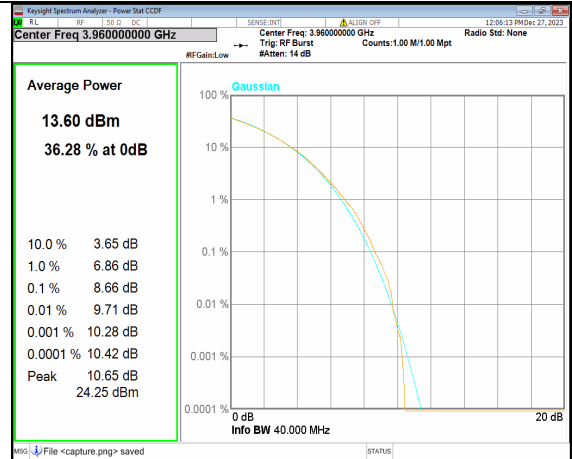
2A_n77(3700-3980MHz) 40M DFT-s-OFDM BPSK Outer_Full High



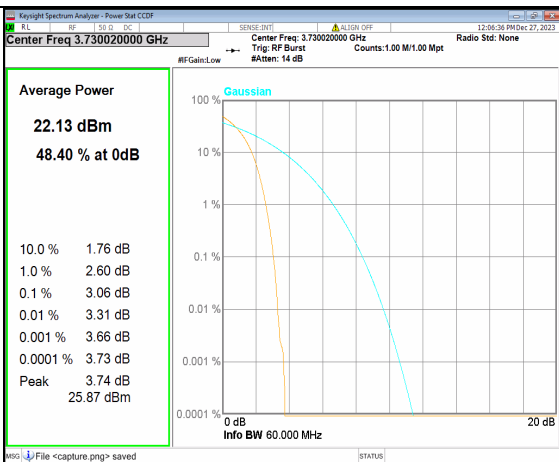
2A_n77(3700-3980MHz) 40M DFT-s-OFDM 256QAM Outer_Full High



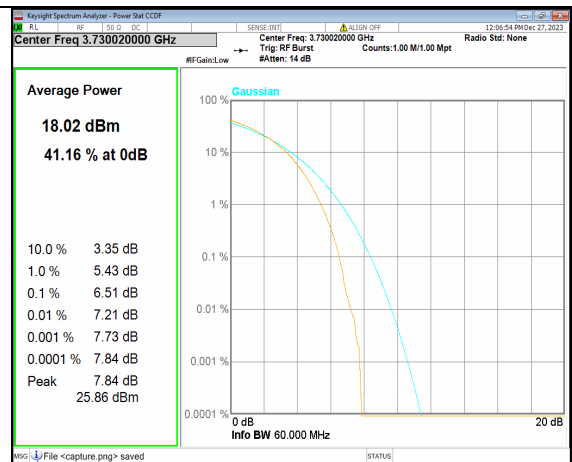
2A_n77(3700-3980MHz) 40M CP-OFDM QPSK Outer_Full High



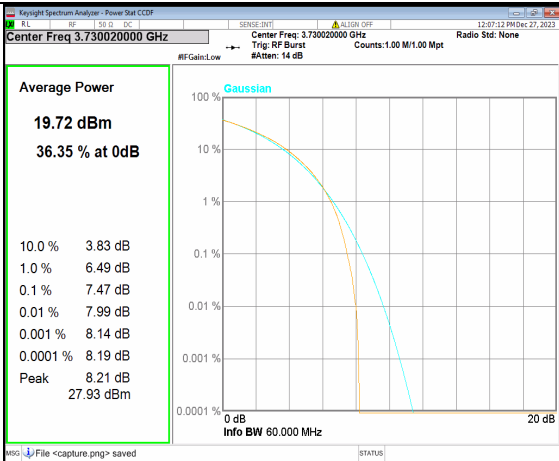
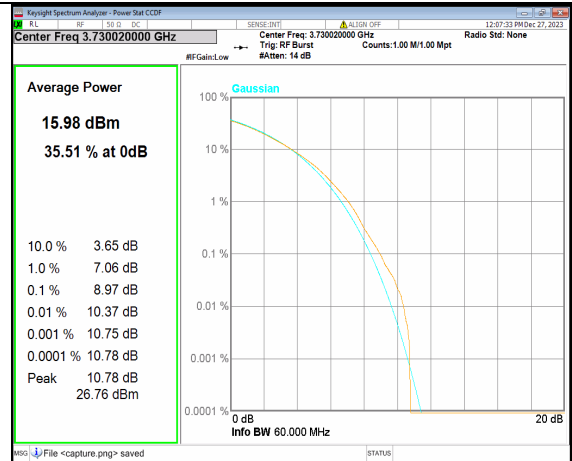
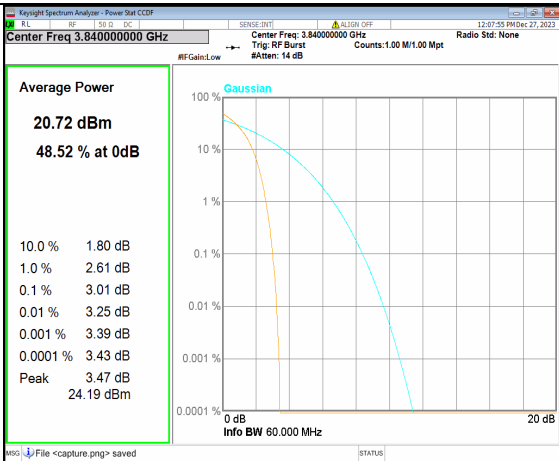
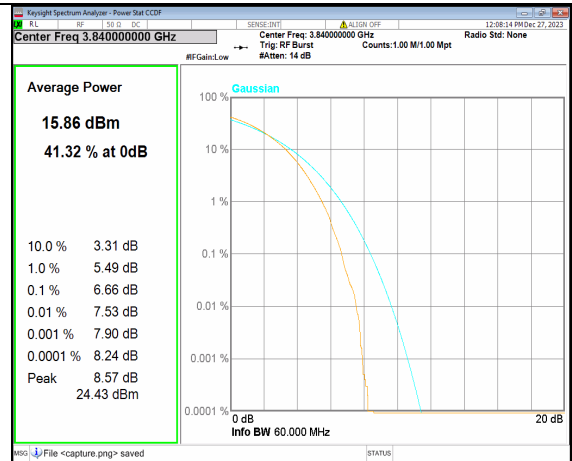
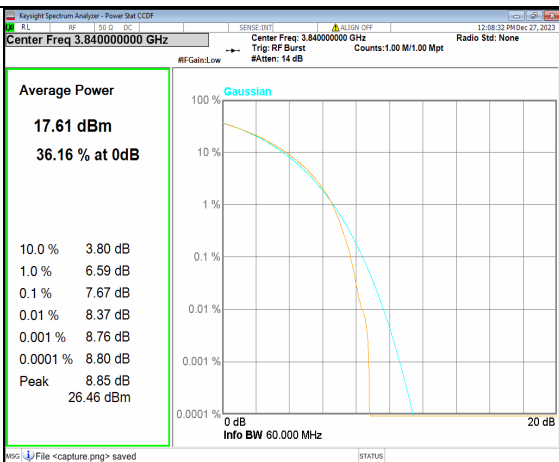
2A_n77(3700-3980MHz) 40M CP-OFDM 256QAM Outer_Full High



2A_n77(3700-3980MHz) 60M DFT-s-OFDM BPSK Outer_Full Low



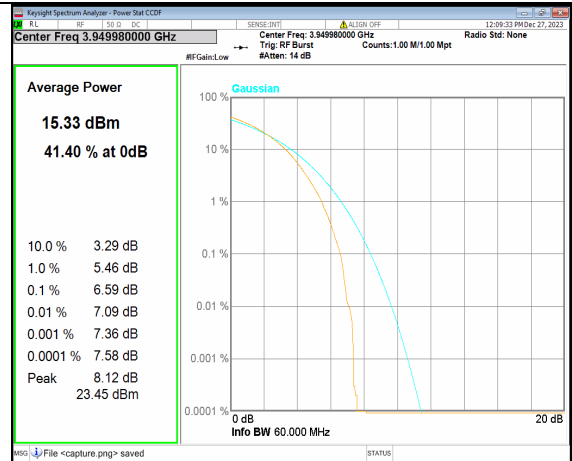
2A_n77(3700-3980MHz) 60M DFT-s-OFDM 256QAM Outer_Full Low


2A_n77(3700-3980MHz) 60M CP-OFDM QPSK
Outer_Full Low

2A_n77(3700-3980MHz) 60M CP-OFDM
256QAM Outer_Full Low

2A_n77(3700-3980MHz) 60M DFT-s-OFDM
BPSK Outer_Full Mid

2A_n77(3700-3980MHz) 60M DFT-s-OFDM
256QAM Outer_Full Mid

2A_n77(3700-3980MHz) 60M CP-OFDM QPSK
Outer_Full Mid

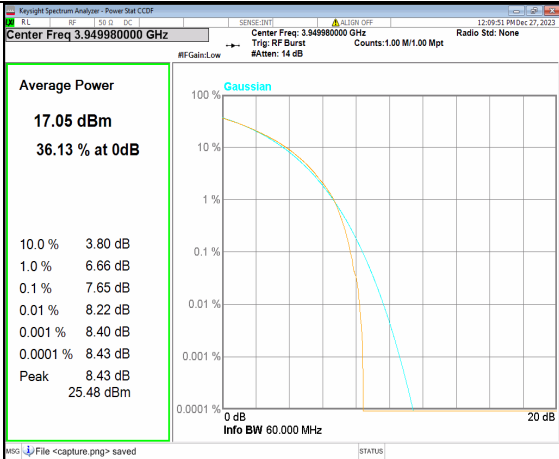
2A_n77(3700-3980MHz) 60M CP-OFDM
256QAM Outer_Full Mid



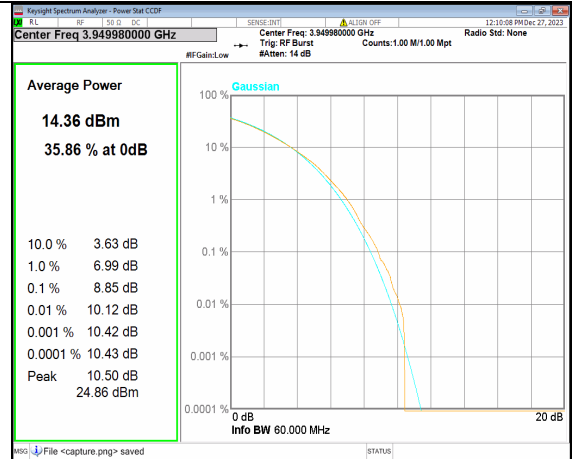
2A_n77(3700-3980MHz) 60M DFT-s-OFDM BPSK Outer_Full High



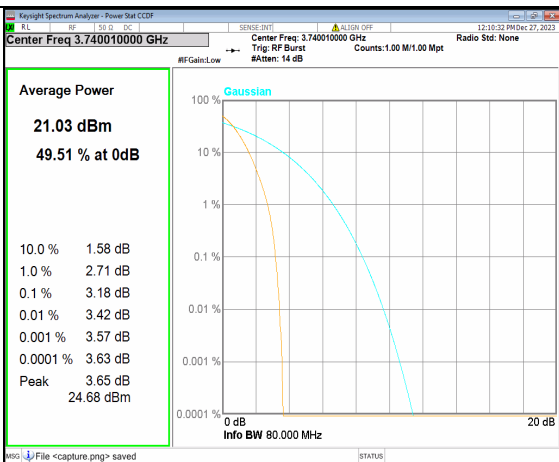
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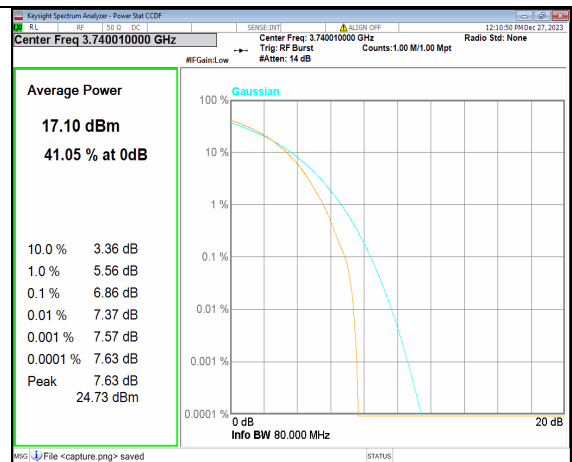
2A_n77(3700-3980MHz) 60M CP-OFDM QPSK Outer_Full High



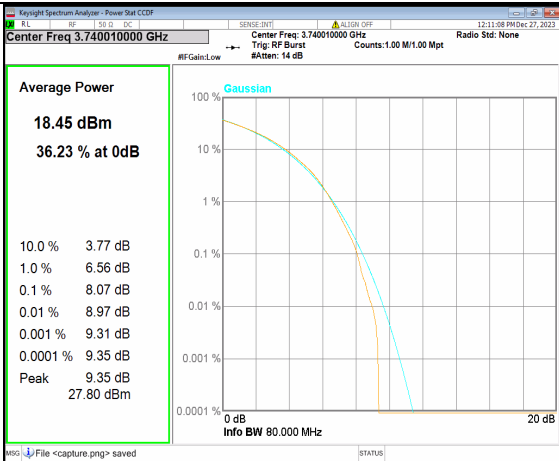
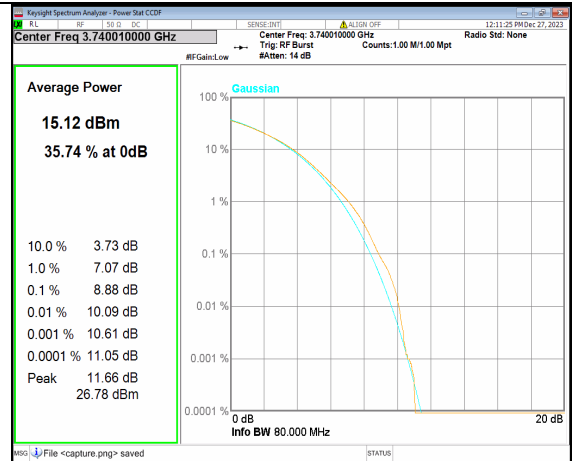
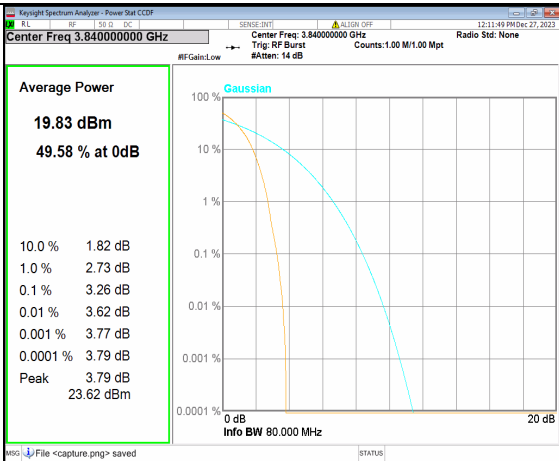
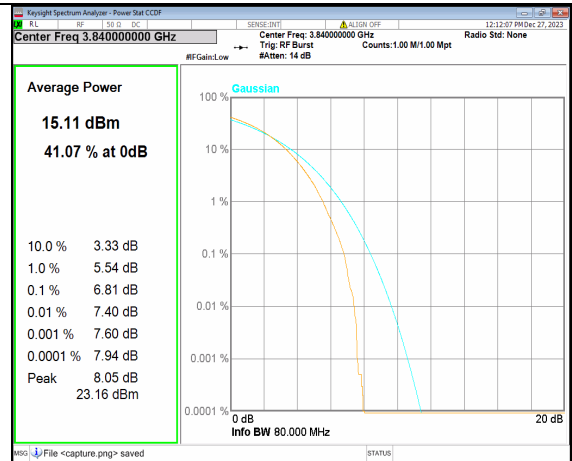
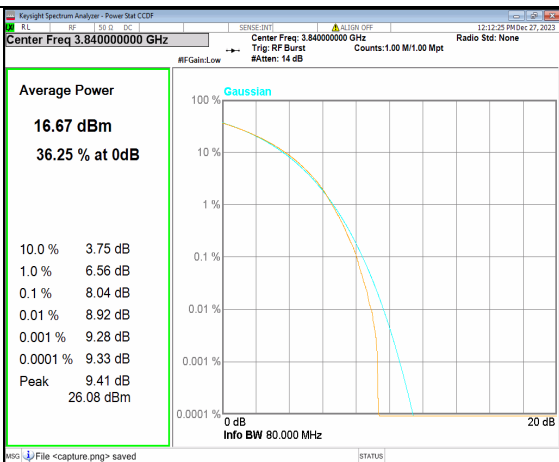
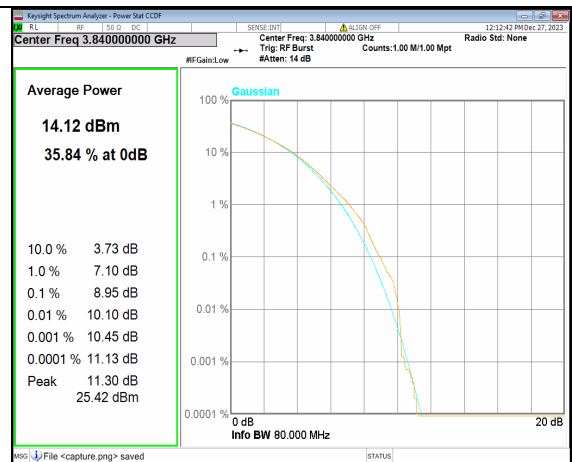
2A_n77(3700-3980MHz) 60M CP-OFDM 256QAM Outer_Full High

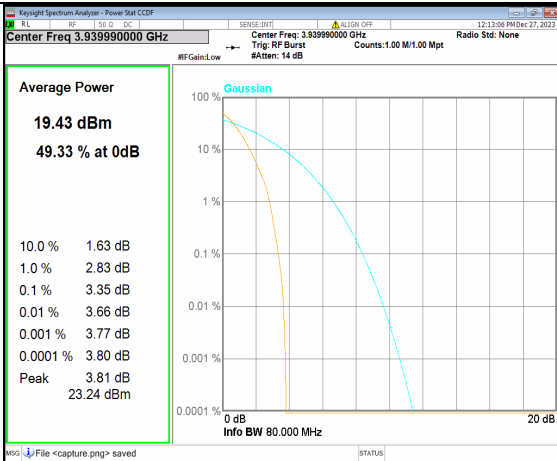


2A_n77(3700-3980MHz) 80M DFT-s-OFDM BPSK Outer_Full Low

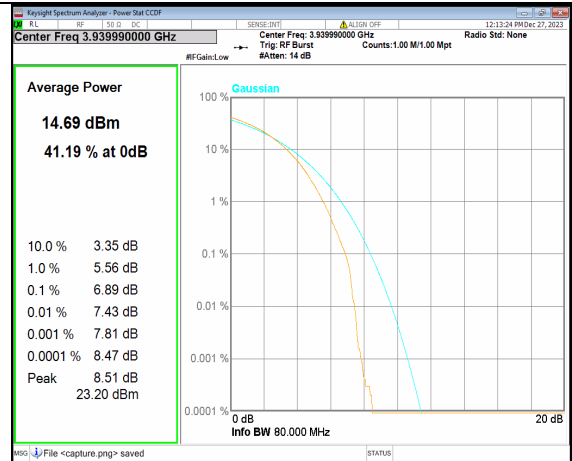


2A_n77(3700-3980MHz) 80M DFT-s-OFDM 256QAM Outer_Full Low

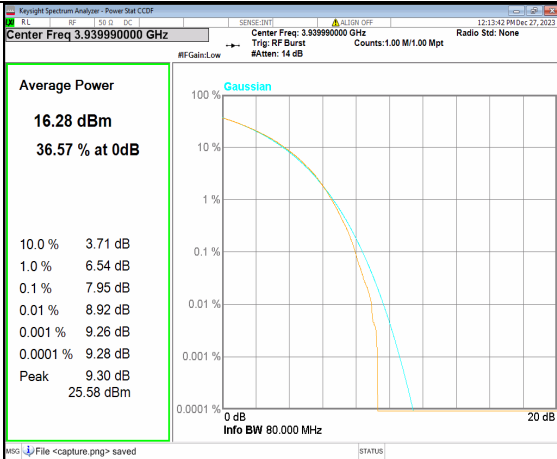

2A_n77(3700-3980MHz) 80M CP-OFDM QPSK
Outer_Full Low

2A_n77(3700-3980MHz) 80M CP-OFDM
256QAM Outer_Full Low

2A_n77(3700-3980MHz) 80M DFT-s-OFDM
BPSK Outer_Full Mid

2A_n77(3700-3980MHz) 80M DFT-s-OFDM
256QAM Outer_Full Mid

2A_n77(3700-3980MHz) 80M CP-OFDM QPSK
Outer_Full Mid

2A_n77(3700-3980MHz) 80M CP-OFDM
256QAM Outer_Full Mid



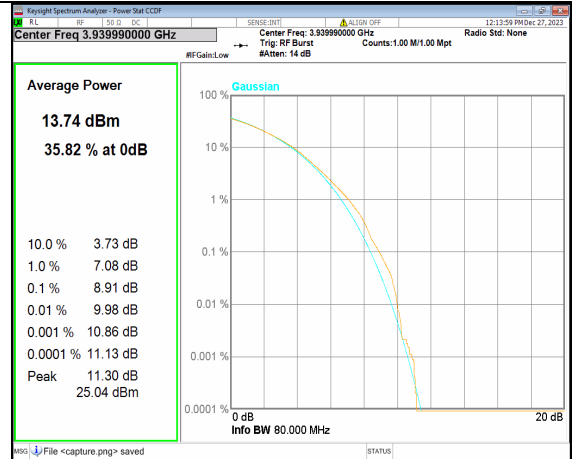
2A_n77(3700-3980MHz) 80M DFT-s-OFDM BPSK Outer_Full High



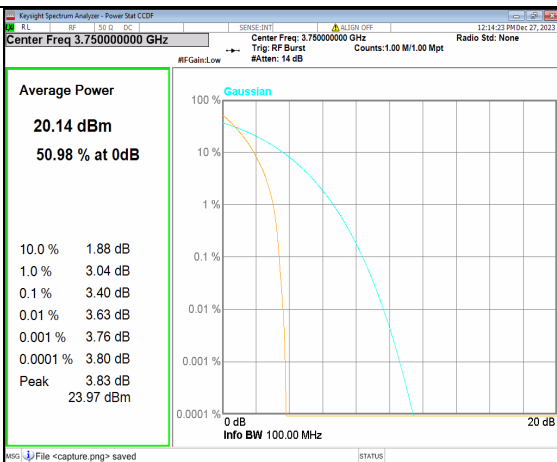
2A_n77(3700-3980MHz) 80M DFT-s-OFDM 256QAM Outer_Full High



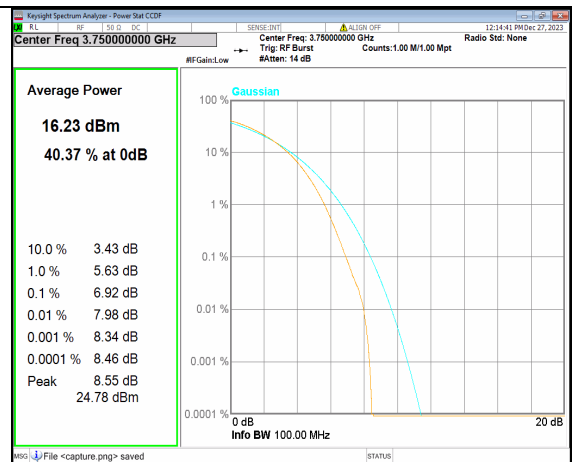
2A_n77(3700-3980MHz) 80M CP-OFDM QPSK Outer_Full High



2A_n77(3700-3980MHz) 80M CP-OFDM 256QAM Outer_Full High



2A_n77(3700-3980MHz) 100M DFT-s-OFDM BPSK Outer_Full Low



2A_n77(3700-3980MHz) 100M DFT-s-OFDM 256QAM Outer_Full Low