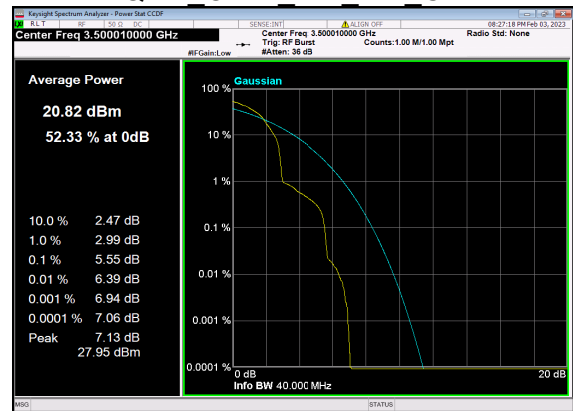
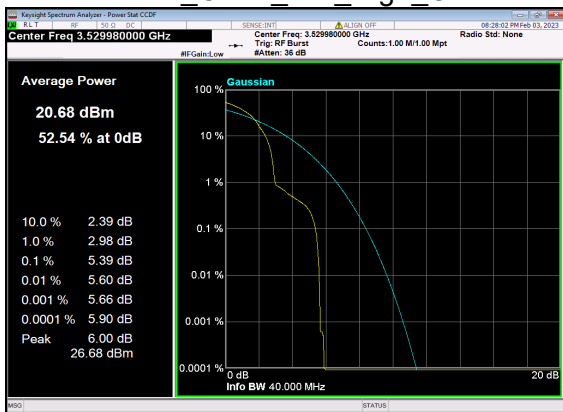
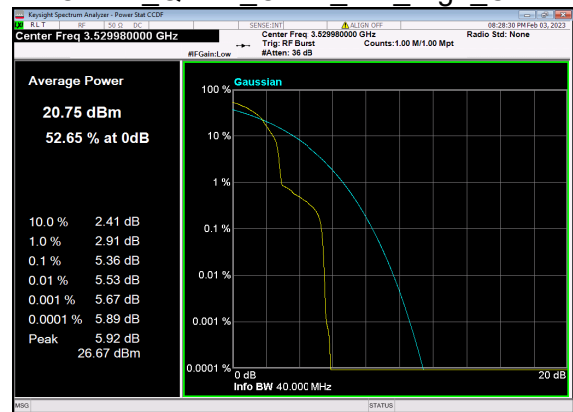
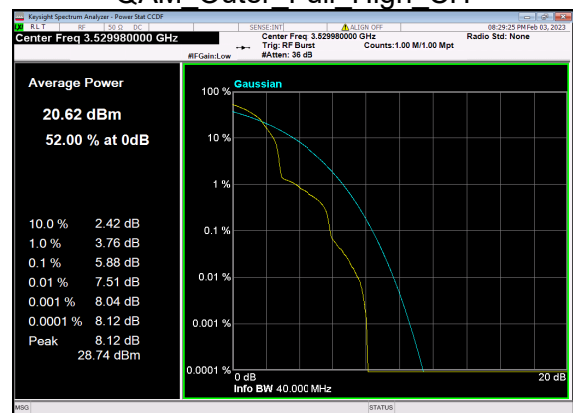
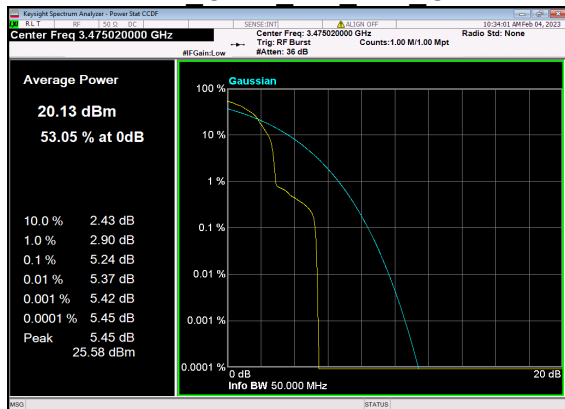
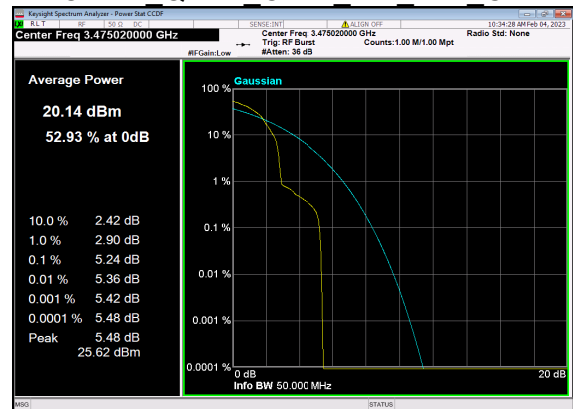
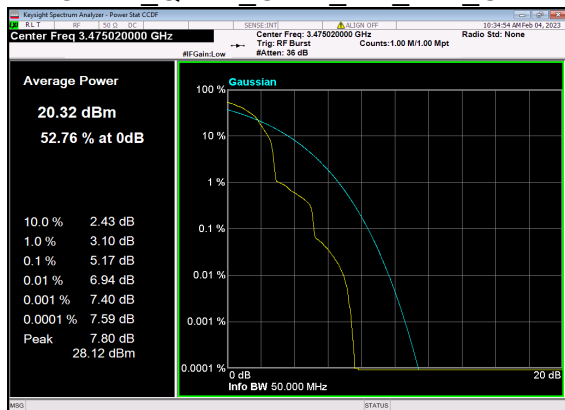
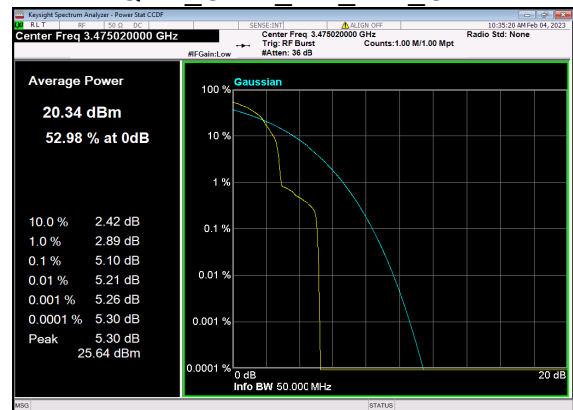
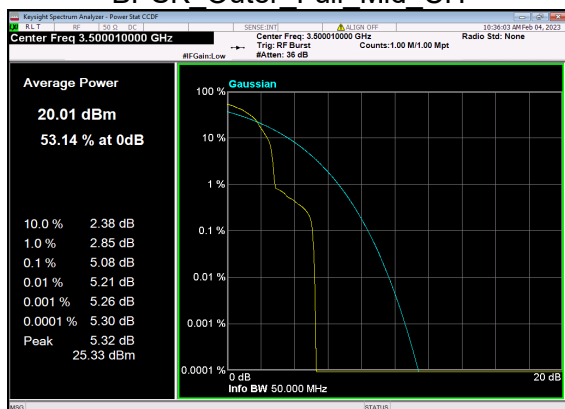
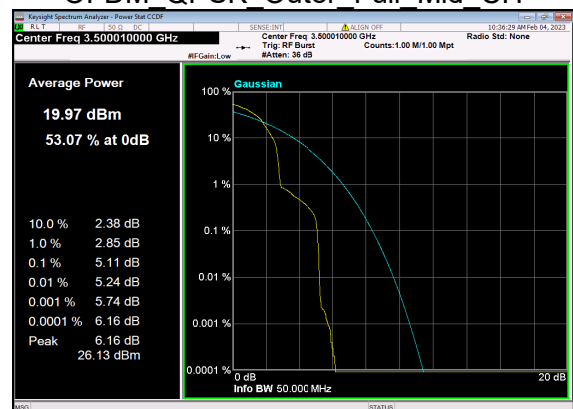
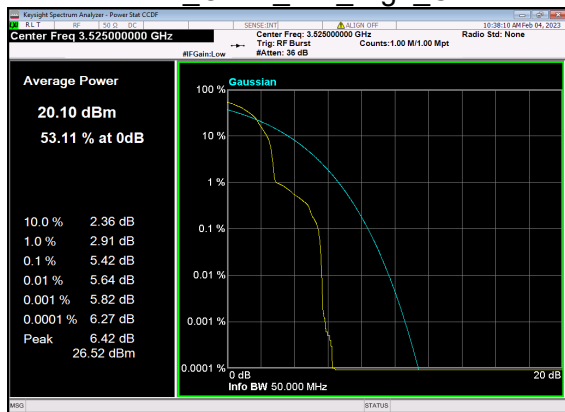
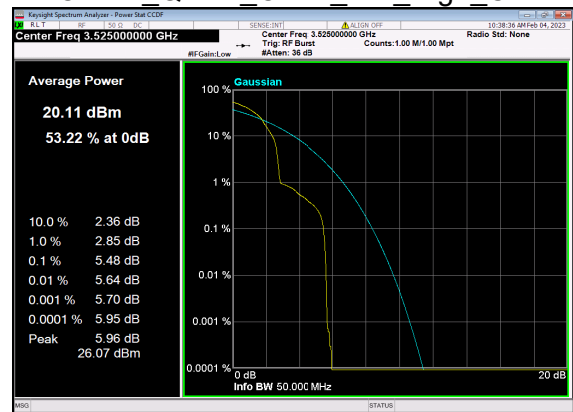
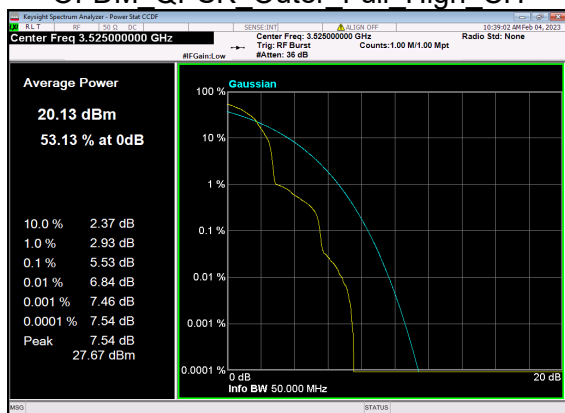
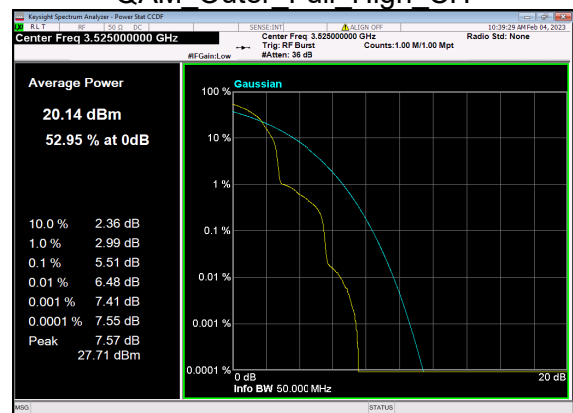
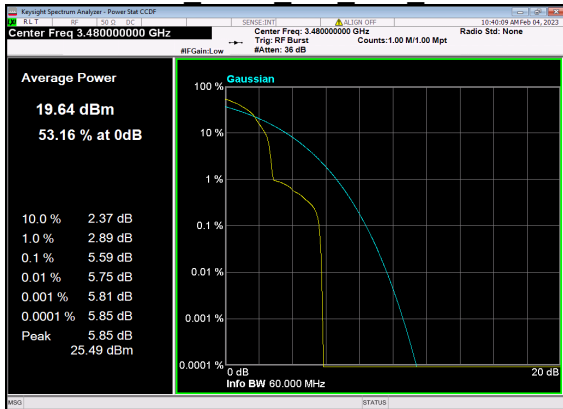
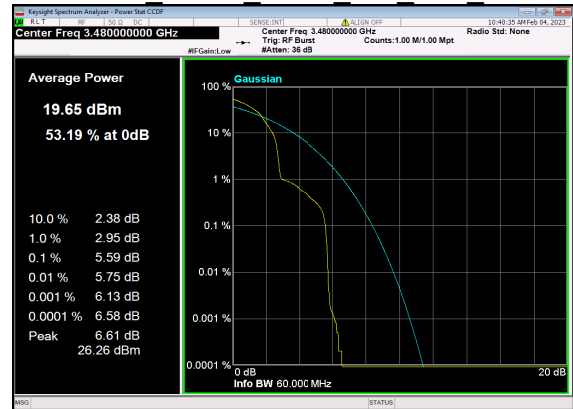
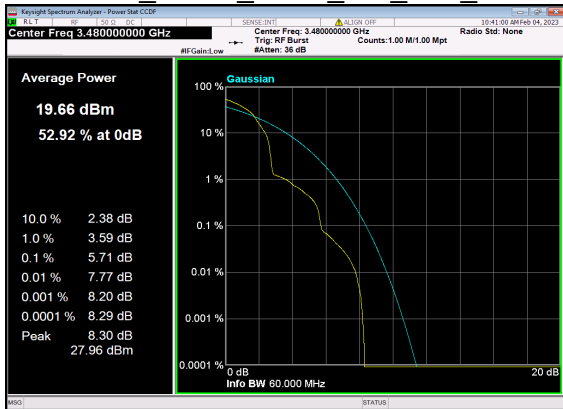
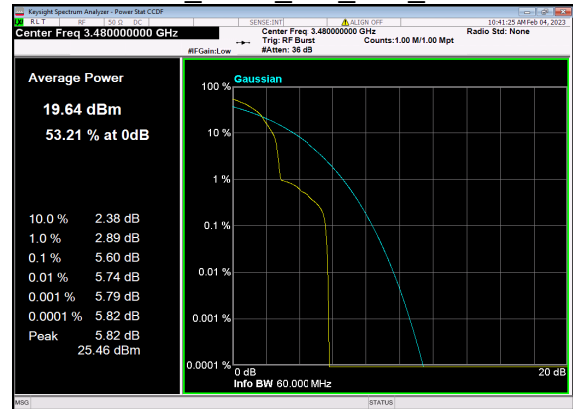
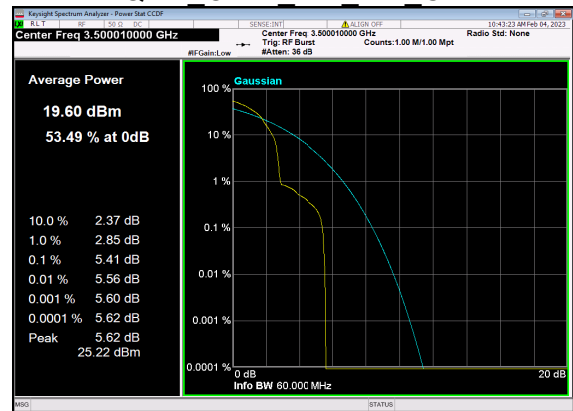
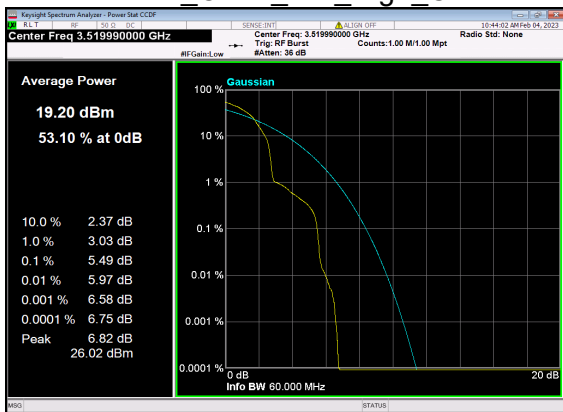
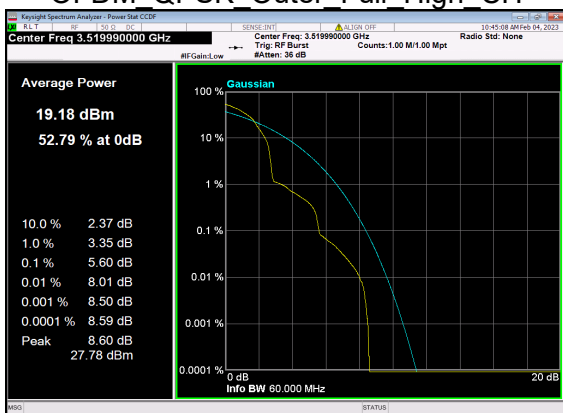
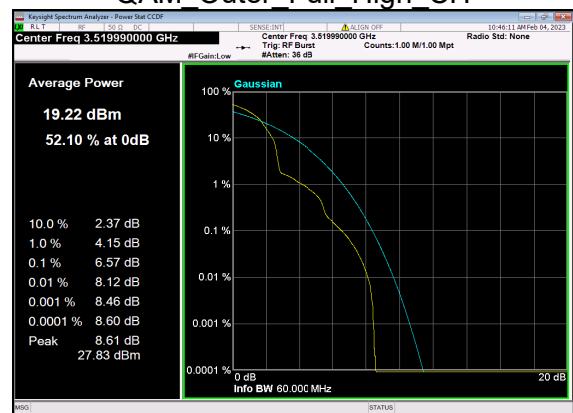


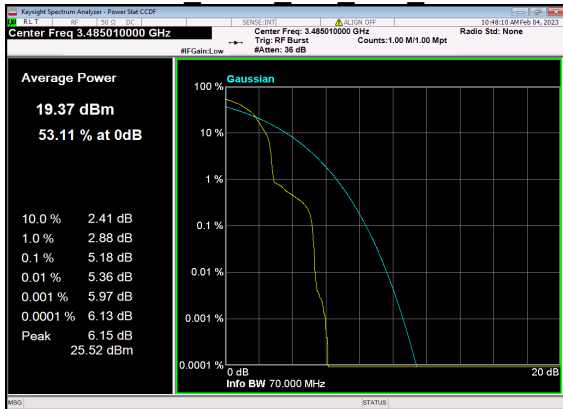
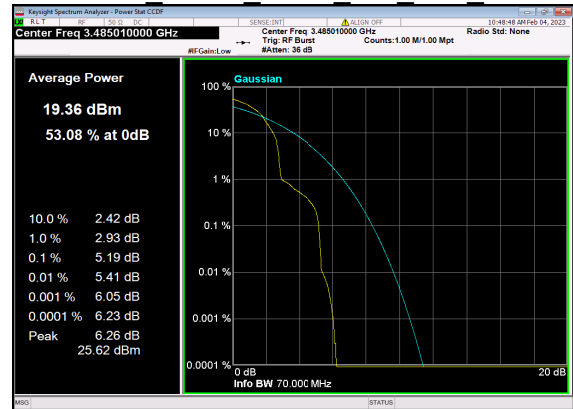
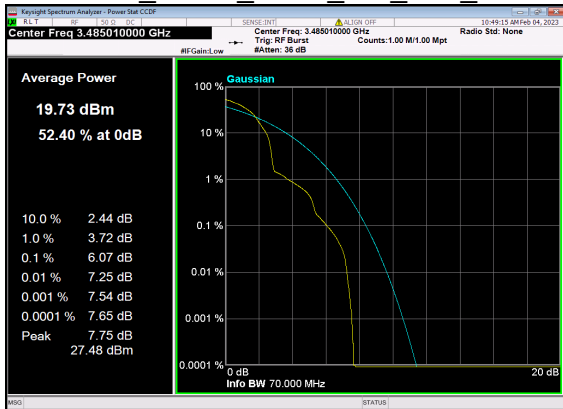
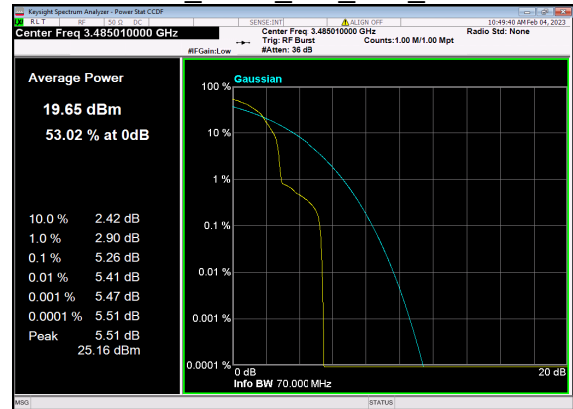
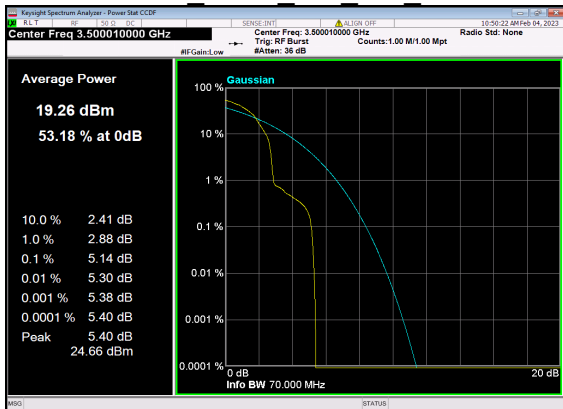
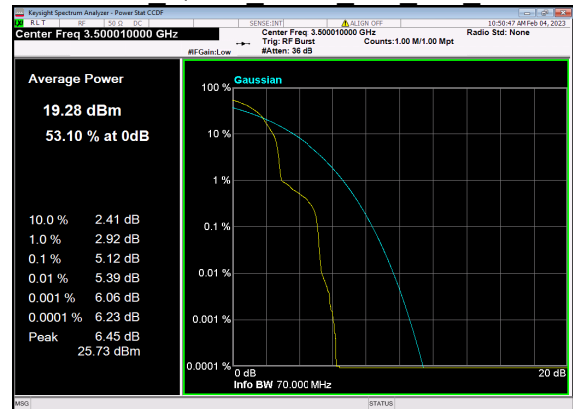
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QAM Outer Full Mid CHN77(40M)_DFT-s-OFDM_PI_2-
BPSK Outer Full High CHN77(40M)_DFT-s-
OFDM QPSK Outer Full High CHN77(40M)_CP-
OFDM QPSK Outer Full High CHN77(40M)_CP-OFDM_16
QAM Outer Full High CH

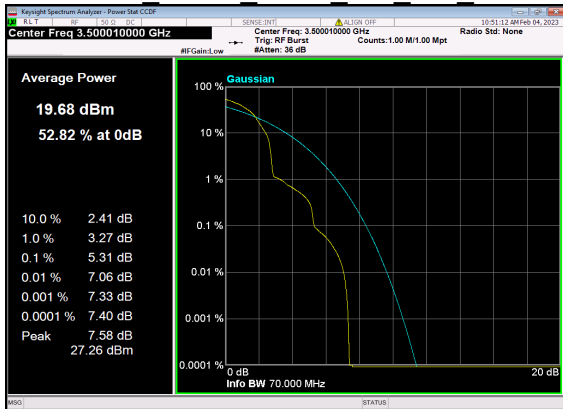
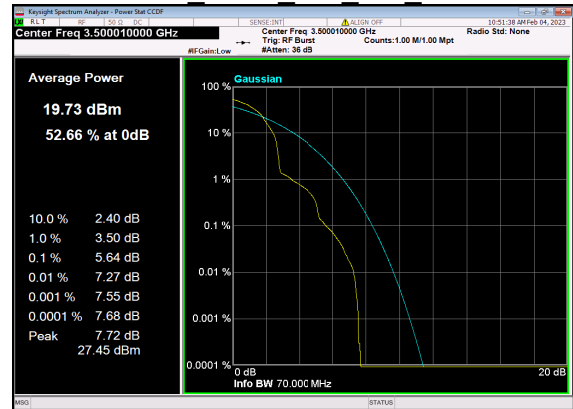
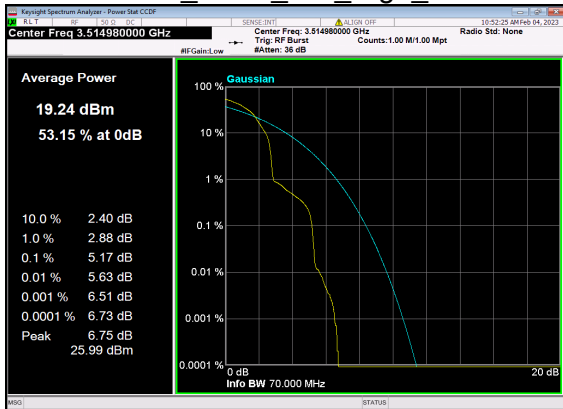
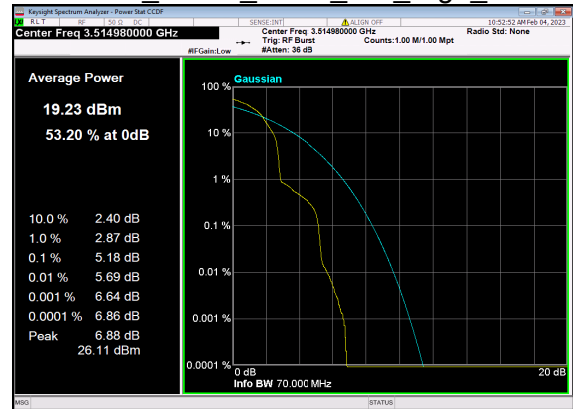
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OFDM QPSK Outer Full Low CHN77(50M)_CP-
OFDM QPSK Outer Full Low CHN77(50M)_CP-OFDM_16
QAM Outer Full Low CHN77(50M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Mid CHN77(50M)_DFT-s-
OFDM QPSK Outer Full Mid CH

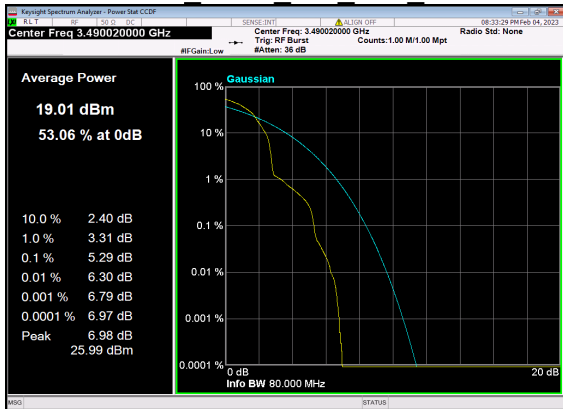
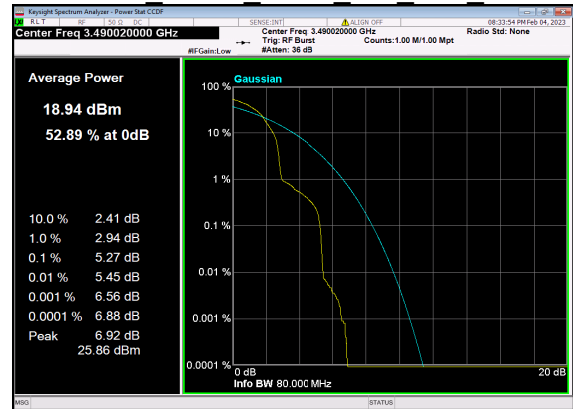
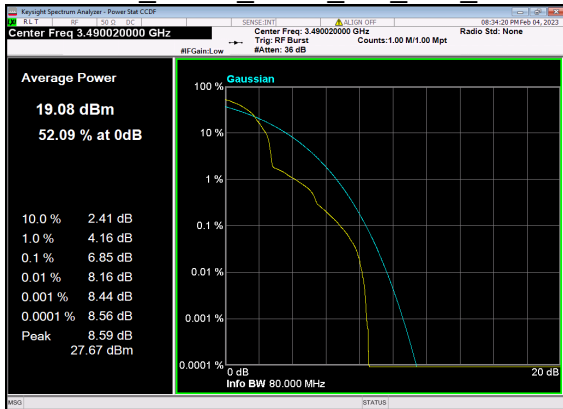
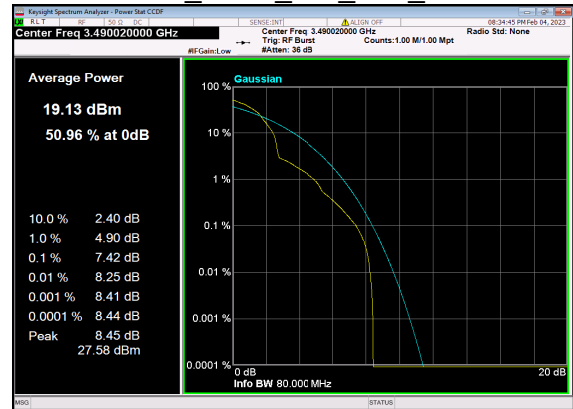
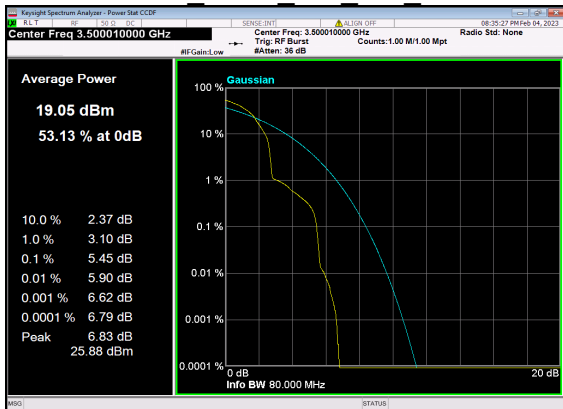
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QAM Outer Full Mid CHN77(50M)_DFT-s-OFDM_PI_2-
BPSK Outer Full High CHN77(50M)_DFT-s-
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OFDM QPSK Outer Full High CHN77(50M)_CP-OFDM_16
QAM Outer Full High CH

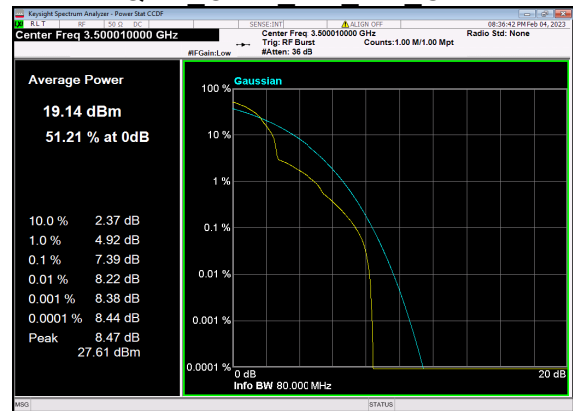
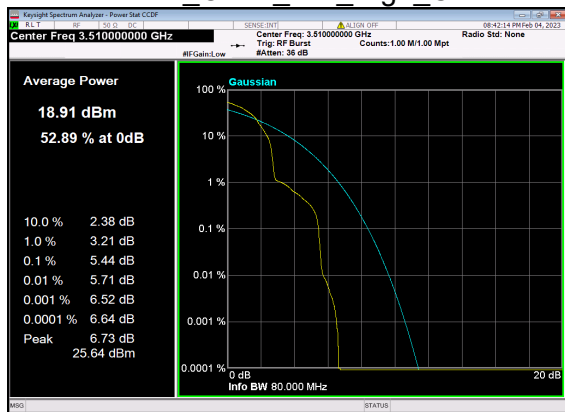
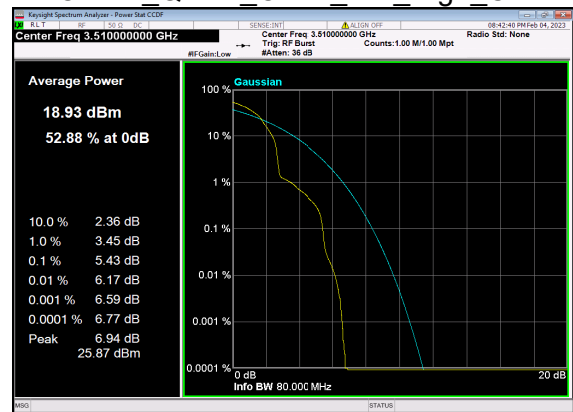
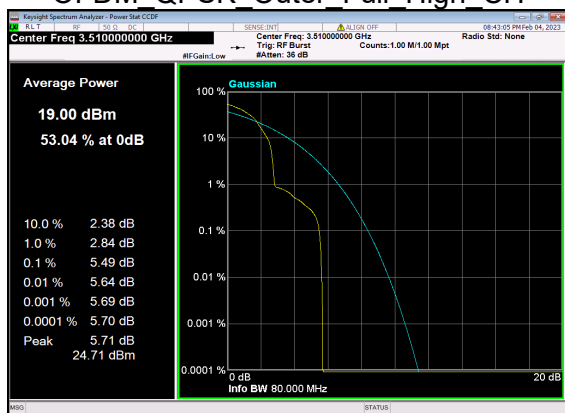
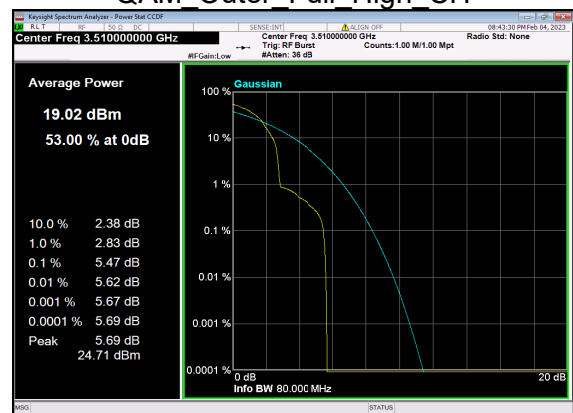
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OFDM QPSK Outer Full Low CHN77(60M)_CP-
OFDM QPSK Outer Full Low CHN77(60M)_CP-OFDM_16
QAM Outer Full Low CHN77(60M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Mid CHN77(60M)_DFT-s-
OFDM QPSK Outer Full Mid CH

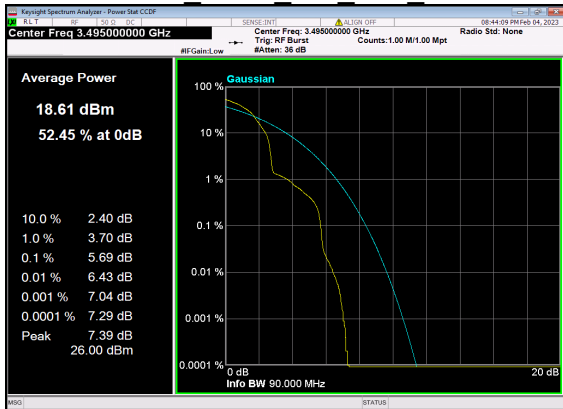
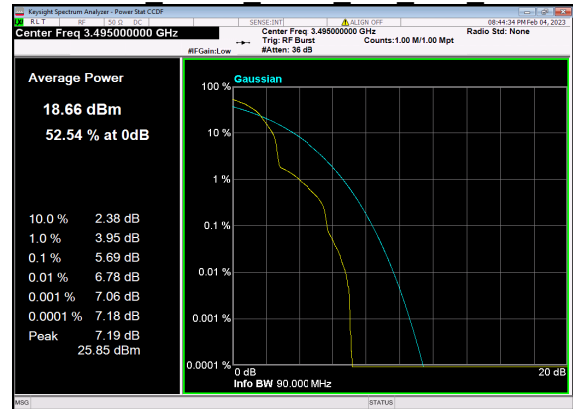
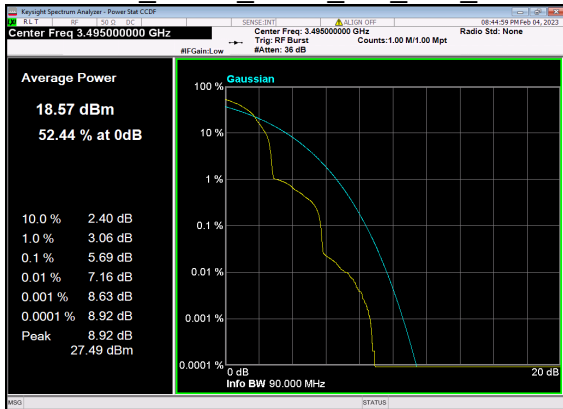
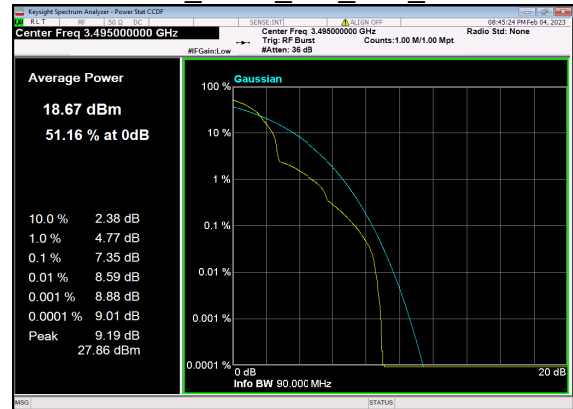
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QAM Outer Full Mid CHN77(60M)_DFT-s-OFDM_PI_2-
BPSK Outer Full High CHN77(60M)_DFT-s-
OFDM QPSK Outer Full High CHN77(60M)_CP-
OFDM QPSK Outer Full High CHN77(60M)_CP-OFDM_16
QAM Outer Full High CH

N77(70M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Low CHN77(70M)_DFT-s-
OFDM QPSK Outer Full Low CHN77(70M)_CP-
OFDM QPSK Outer Full Low CHN77(70M)_CP-OFDM_16
QAM Outer Full Low CHN77(70M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Mid CHN77(70M)_DFT-s-
OFDM QPSK Outer Full Mid CH

N77(70M)_CP-
OFDM QPSK Outer Full Mid CHN77(70M)_CP-OFDM_16
QAM Outer Full Mid CHN77(70M)_DFT-s-OFDM_PI_2-
BPSK Outer Full High CHN77(70M)_DFT-s-
OFDM QPSK Outer Full High CHN77(70M)_CP-
OFDM QPSK Outer Full High CHN77(70M)_CP-OFDM_16
QAM Outer Full High CH

N77(80M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Low CHN77(80M)_DFT-s-
OFDM QPSK Outer Full Low CHN77(80M)_CP-
OFDM QPSK Outer Full Low CHN77(80M)_CP-OFDM_16
QAM Outer Full Low CHN77(80M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Mid CHN77(80M)_DFT-s-
OFDM QPSK Outer Full Mid CH

N77(80M)_CP-
OFDM QPSK Outer Full Mid CHN77(80M)_CP-OFDM_16
QAM Outer Full Mid CHN77(80M)_DFT-s-OFDM_PI_2-
BPSK Outer Full High CHN77(80M)_DFT-s-
OFDM QPSK Outer Full High CHN77(80M)_CP-
OFDM QPSK Outer Full High CHN77(80M)_CP-OFDM_16
QAM Outer Full High CH

N77(90M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Low CHN77(90M)_DFT-s-
OFDM QPSK Outer Full Low CHN77(90M)_CP-
OFDM QPSK Outer Full Low CHN77(90M)_CP-OFDM_16
QAM Outer Full Low CHN77(90M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Mid CHN77(90M)_DFT-s-
OFDM QPSK Outer Full Mid CH



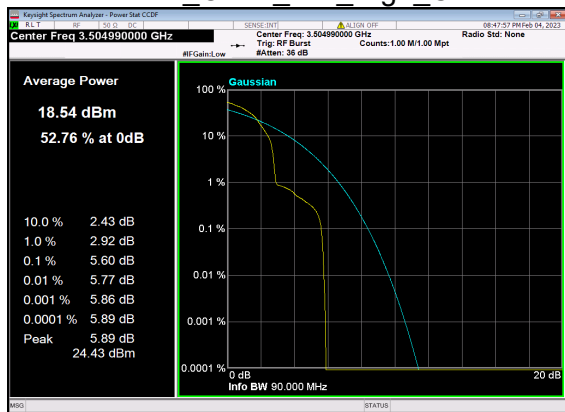
N77(90M)_CP-OFDM QPSK Outer Full Mid CH



N77(90M)_CP-OFDM_16 QAM Outer Full Mid CH



N77(90M)_DFT-s-OFDM_PI_2-BPSK Outer Full High CH



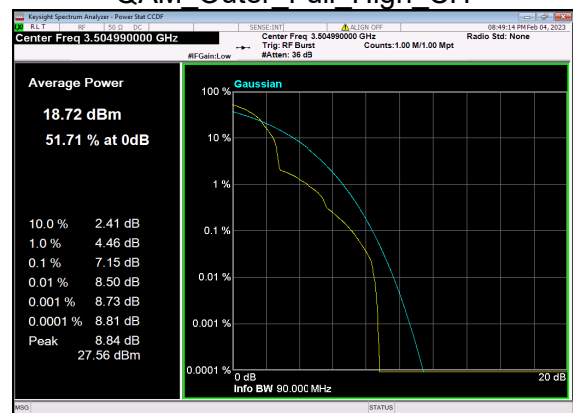
N77(90M)_DFT-s-OFDM QPSK Outer Full High CH

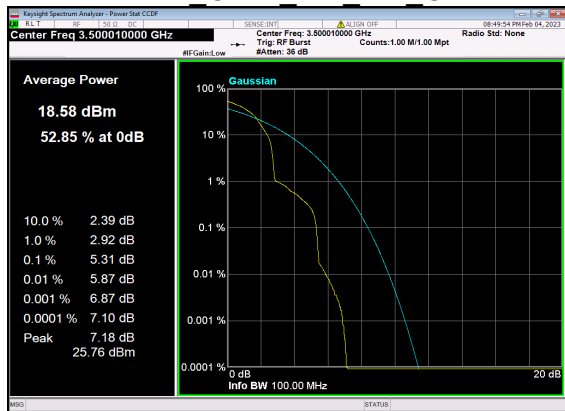
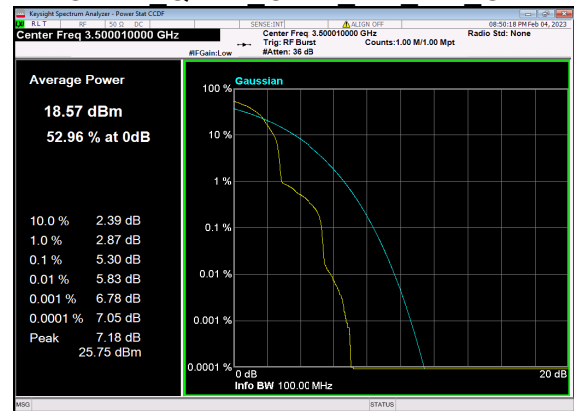
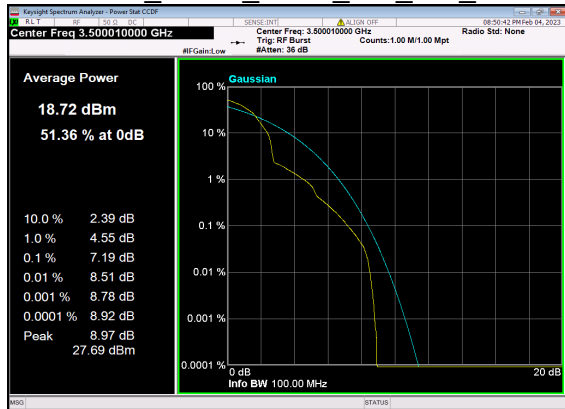
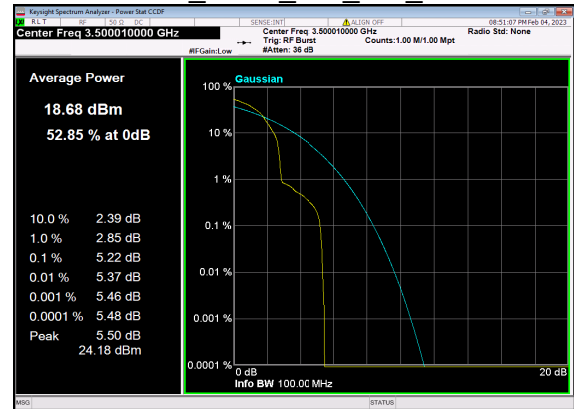


N77(90M)_CP-OFDM QPSK Outer Full High CH



N77(90M)_CP-OFDM_16 QAM Outer Full High CH



N77(100M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Mid CHN77(100M)_DFT-s-
OFDM QPSK Outer Full Mid CHN77(100M)_CP-
OFDM QPSK Outer Full Mid CHN77(100M)_CP-OFDM_16
QAM Outer Full Mid CH



REPORT No.: SZ22120264W12

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	50@0	5.09	13	PASS
77	30	20	647334	3710.01	DFT-s-OFDM QPSK	50@0	5.09	13	PASS
77	30	20	647334	3710.01	CP-OFDM QPSK	51@0	5.14	13	PASS
77	30	20	647334	3710.01	CP-OFDM 16 QAM	51@0	5.1	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM PI/2 BPSK	50@0	5.09	13	PASS
77	30	20	656000	3840.0	DFT-s-OFDM QPSK	50@0	5.08	13	PASS
77	30	20	656000	3840.0	CP-OFDM QPSK	51@0	5.08	13	PASS
77	30	20	656000	3840.0	CP-OFDM 16 QAM	51@0	5.03	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM PI/2 BPSK	50@0	5.07	13	PASS
77	30	20	664666	3969.99	DFT-s-OFDM QPSK	50@0	5.05	13	PASS
77	30	20	664666	3969.99	CP-OFDM QPSK	51@0	5.09	13	PASS
77	30	20	664666	3969.99	CP-OFDM 16 QAM	51@0	5.12	13	PASS
77	30	30	647668	3715.02	DFT-s-OFDM PI/2 BPSK	75@0	5.28	13	PASS
77	30	30	647668	3715.02	DFT-s-OFDM QPSK	75@0	5.28	13	PASS
77	30	30	647668	3715.02	CP-OFDM QPSK	78@0	5.29	13	PASS
77	30	30	647668	3715.02	CP-OFDM 16 QAM	78@0	5.3	13	PASS
77	30	30	656000	3840.0	DFT-s-OFDM PI/2 BPSK	75@0	5.25	13	PASS
77	30	30	656000	3840.0	DFT-s-OFDM QPSK	75@0	5.22	13	PASS



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77	30	30	656000	3840.0	CP-OFDM QPSK	78@0	5.1	13	PASS
77	30	30	656000	3840.0	CP-OFDM 16 QAM	78@0	5.09	13	PASS
77	30	30	664332	3964.98	DFT-s- OFDM PI/2 BPSK	75@0	5.14	13	PASS
77	30	30	664332	3964.98	DFT-s- OFDM QPSK	75@0	5.11	13	PASS
77	30	30	664332	3964.98	CP-OFDM QPSK	78@0	5.1	13	PASS
77	30	30	664332	3964.98	CP-OFDM 16 QAM	78@0	5.12	13	PASS
77	30	40	648000	3720.0	DFT-s- OFDM PI/2 BPSK	100@0	5.36	13	PASS
77	30	40	648000	3720.0	DFT-s- OFDM QPSK	100@0	5.35	13	PASS
77	30	40	648000	3720.0	CP-OFDM QPSK	106@0	6.75	13	PASS
77	30	40	648000	3720.0	CP-OFDM 16 QAM	106@0	7.06	13	PASS
77	30	40	656000	3840.0	DFT-s- OFDM PI/2 BPSK	100@0	5.32	13	PASS
77	30	40	656000	3840.0	DFT-s- OFDM QPSK	100@0	5.33	13	PASS
77	30	40	656000	3840.0	CP-OFDM QPSK	106@0	5.35	13	PASS
77	30	40	656000	3840.0	CP-OFDM 16 QAM	106@0	5.63	13	PASS
77	30	40	664000	3960.0	DFT-s- OFDM PI/2 BPSK	100@0	5.17	13	PASS
77	30	40	664000	3960.0	DFT-s- OFDM QPSK	100@0	5.17	13	PASS
77	30	40	664000	3960.0	CP-OFDM QPSK	106@0	5.65	13	PASS
77	30	40	664000	3960.0	CP-OFDM 16 QAM	106@0	5.56	13	PASS
77	30	50	648334	3725.01	DFT-s- OFDM PI/2 BPSK	128@0	4.64	13	PASS
77	30	50	648334	3725.01	DFT-s- OFDM	128@0	4.64	13	PASS



QPSK									
77	30	50	648334	3725.01	CP-OFDM QPSK	133@0	7.32	13	PASS
77	30	50	648334	3725.01	CP-OFDM 16 QAM	133@0	7.31	13	PASS
77	30	50	656000	3840.0	DFT-s- OFDM PI/2 BPSK	128@0	4.74	13	PASS
77	30	50	656000	3840.0	DFT-s- OFDM QPSK	128@0	4.64	13	PASS
77	30	50	656000	3840.0	CP-OFDM QPSK	133@0	6.69	13	PASS
77	30	50	656000	3840.0	CP-OFDM 16 QAM	133@0	6.64	13	PASS
77	30	50	663666	3954.99	DFT-s- OFDM PI/2 BPSK	128@0	4.62	13	PASS
77	30	50	663666	3954.99	DFT-s- OFDM QPSK	128@0	4.61	13	PASS
77	30	50	663666	3954.99	CP-OFDM QPSK	133@0	7.11	13	PASS
77	30	50	663666	3954.99	CP-OFDM 16 QAM	133@0	6.65	13	PASS
77	30	60	648668	3730.02	DFT-s- OFDM PI/2 BPSK	162@0	4.42	13	PASS
77	30	60	648668	3730.02	DFT-s- OFDM QPSK	162@0	4.33	13	PASS
77	30	60	648668	3730.02	CP-OFDM QPSK	162@0	7.04	13	PASS
77	30	60	648668	3730.02	CP-OFDM 16 QAM	162@0	7.54	13	PASS
77	30	60	656000	3840.0	DFT-s- OFDM PI/2 BPSK	162@0	4.41	13	PASS
77	30	60	656000	3840.0	DFT-s- OFDM QPSK	162@0	4.44	13	PASS
77	30	60	656000	3840.0	CP-OFDM QPSK	162@0	7.12	13	PASS
77	30	60	656000	3840.0	CP-OFDM 16 QAM	162@0	7.1	13	PASS
77	30	60	663332	3949.98	DFT-s- OFDM PI/2 BPSK	162@0	4.7	13	PASS



77	30	60	663332	3949.98	DFT-s-OFDM QPSK	162@0	4.67	13	PASS
77	30	60	663332	3949.98	CP-OFDM QPSK	162@0	7.44	13	PASS
77	30	60	663332	3949.98	CP-OFDM 16 QAM	162@0	7.41	13	PASS
77	30	70	649000	3735.0	DFT-s-OFDM PI/2 BPSK	180@0	4.35	13	PASS
77	30	70	649000	3735.0	DFT-s-OFDM QPSK	180@0	4.33	13	PASS
77	30	70	649000	3735.0	CP-OFDM QPSK	189@0	7.34	13	PASS
77	30	70	649000	3735.0	CP-OFDM 16 QAM	189@0	7.62	13	PASS
77	30	70	656000	3840.0	DFT-s-OFDM PI/2 BPSK	180@0	4.36	13	PASS
77	30	70	656000	3840.0	DFT-s-OFDM QPSK	180@0	4.38	13	PASS
77	30	70	656000	3840.0	CP-OFDM QPSK	189@0	7.44	13	PASS
77	30	70	656000	3840.0	CP-OFDM 16 QAM	189@0	7.6	13	PASS
77	30	70	663000	3945.0	DFT-s-OFDM PI/2 BPSK	180@0	4.59	13	PASS
77	30	70	663000	3945.0	DFT-s-OFDM QPSK	180@0	4.61	13	PASS
77	30	70	663000	3945.0	CP-OFDM QPSK	189@0	7.37	13	PASS
77	30	70	663000	3945.0	CP-OFDM 16 QAM	189@0	7.64	13	PASS
77	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	216@0	4.44	13	PASS
77	30	80	649334	3740.01	DFT-s-OFDM QPSK	216@0	4.46	13	PASS
77	30	80	649334	3740.01	CP-OFDM QPSK	217@0	7.57	13	PASS
77	30	80	649334	3740.01	CP-OFDM 16 QAM	217@0	7.97	13	PASS
77	30	80	656000	3840.0	DFT-s-OFDM PI/2	216@0	4.4	13	PASS

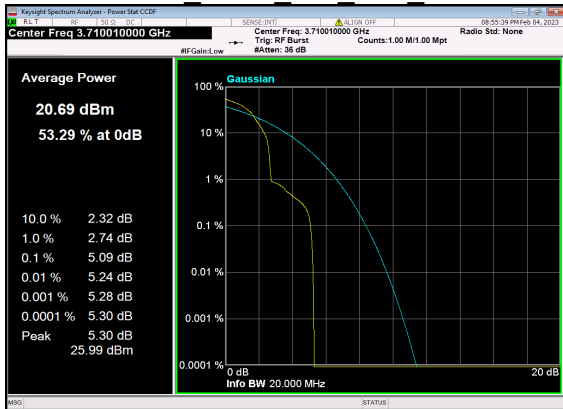
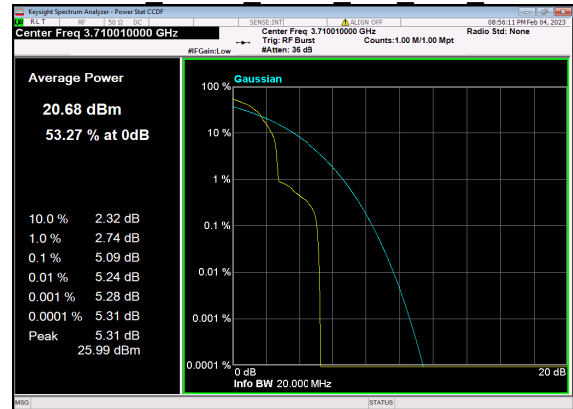
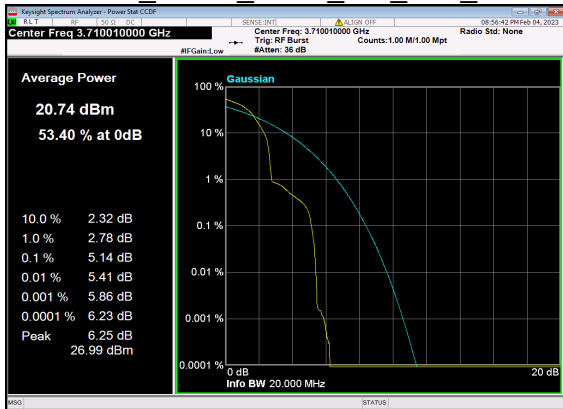
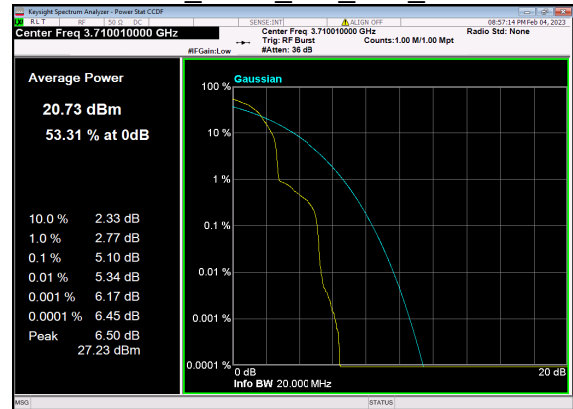
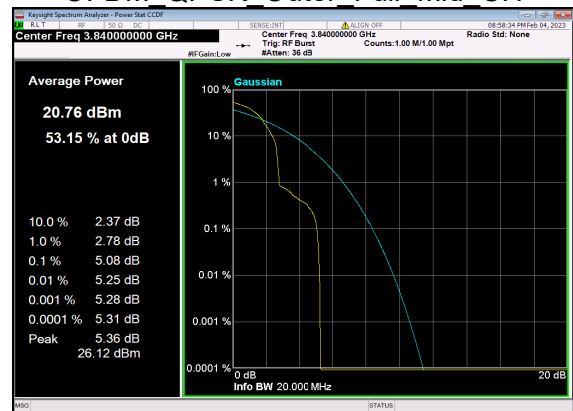


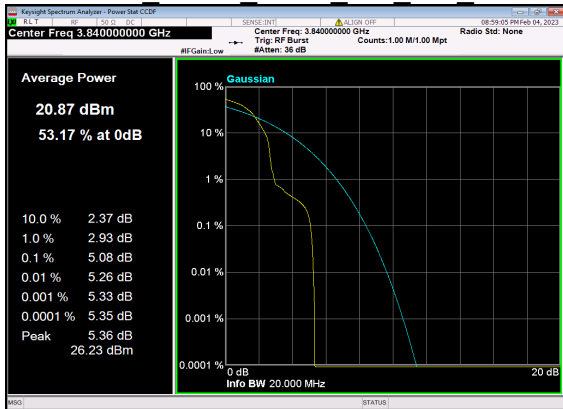
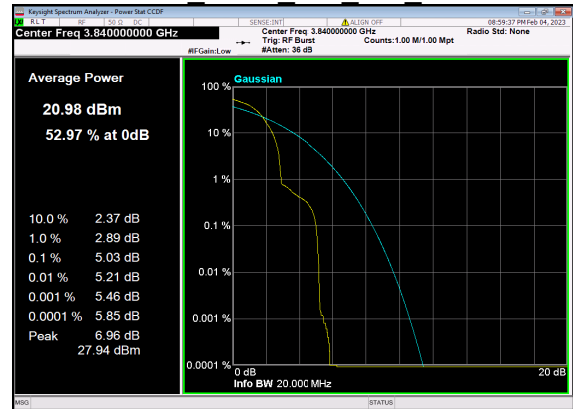
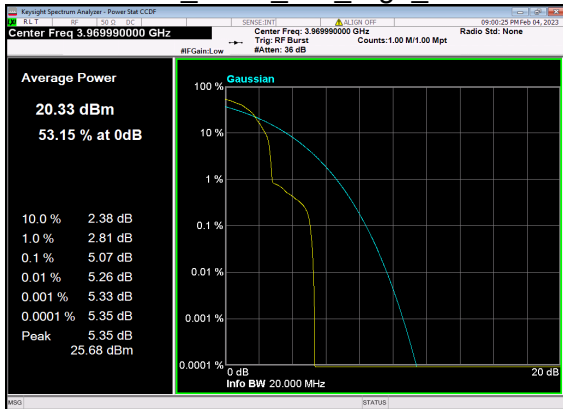
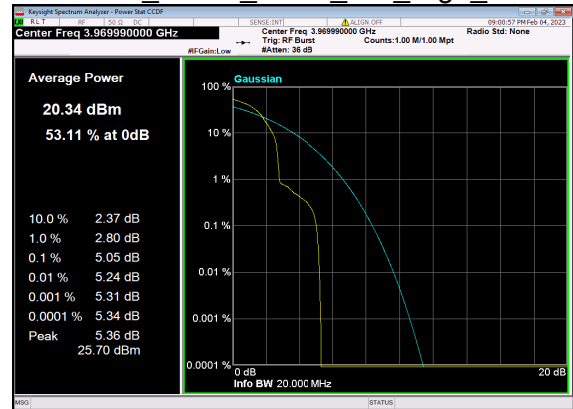
BPSK									
77	30	80	656000	3840.0	DFT-s-OFDM QPSK	216@0	4.46	13	PASS
77	30	80	656000	3840.0	CP-OFDM QPSK	217@0	7.33	13	PASS
77	30	80	656000	3840.0	CP-OFDM 16 QAM	217@0	7.23	13	PASS
77	30	80	662666	3939.99	DFT-s-OFDM PI/2 BPSK	216@0	4.46	13	PASS
77	30	80	662666	3939.99	DFT-s-OFDM QPSK	216@0	4.52	13	PASS
77	30	80	662666	3939.99	CP-OFDM QPSK	217@0	7.43	13	PASS
77	30	80	662666	3939.99	CP-OFDM 16 QAM	217@0	7.56	13	PASS
77	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	240@0	4.74	13	PASS
77	30	90	649668	3745.02	DFT-s-OFDM QPSK	240@0	4.89	13	PASS
77	30	90	649668	3745.02	CP-OFDM QPSK	245@0	8.15	13	PASS
77	30	90	649668	3745.02	CP-OFDM 16 QAM	245@0	7.61	13	PASS
77	30	90	656000	3840.0	DFT-s-OFDM PI/2 BPSK	240@0	4.68	13	PASS
77	30	90	656000	3840.0	DFT-s-OFDM QPSK	240@0	4.68	13	PASS
77	30	90	656000	3840.0	CP-OFDM QPSK	245@0	7.76	13	PASS
77	30	90	656000	3840.0	CP-OFDM 16 QAM	245@0	7.47	13	PASS
77	30	90	662332	3934.98	DFT-s-OFDM PI/2 BPSK	240@0	4.78	13	PASS
77	30	90	662332	3934.98	DFT-s-OFDM QPSK	240@0	4.76	13	PASS
77	30	90	662332	3934.98	CP-OFDM QPSK	245@0	7.78	13	PASS
77	30	90	662332	3934.98	CP-OFDM 16 QAM	245@0	7.52	13	PASS

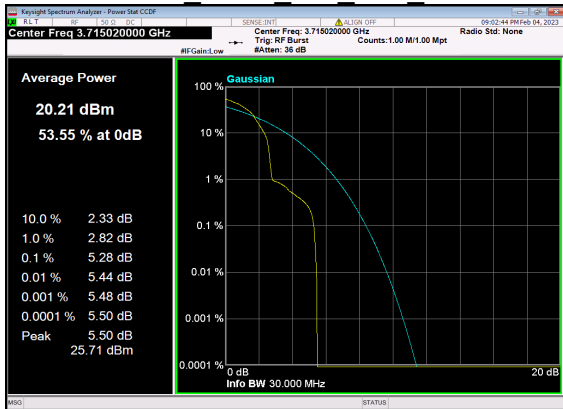
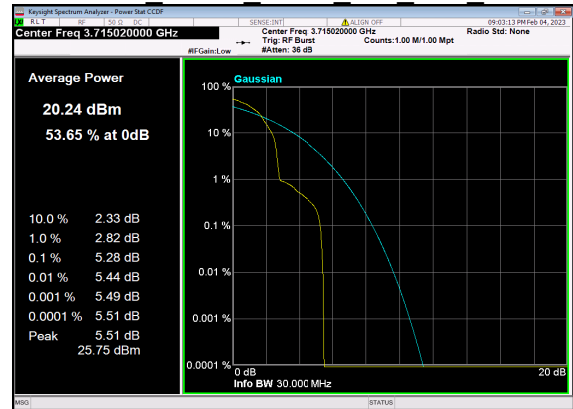
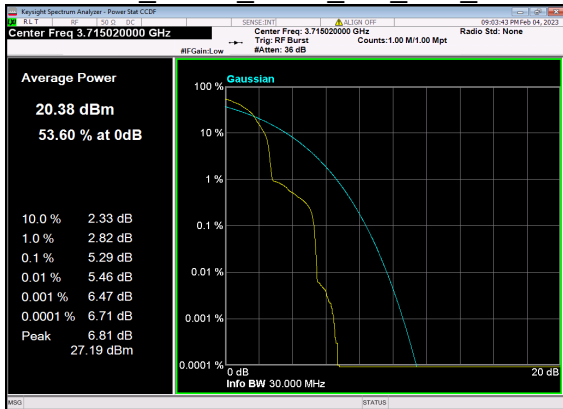
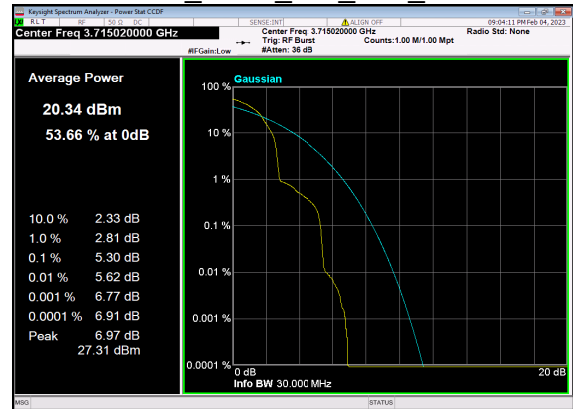
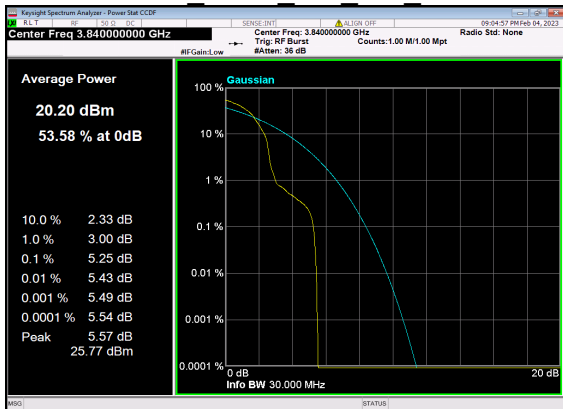
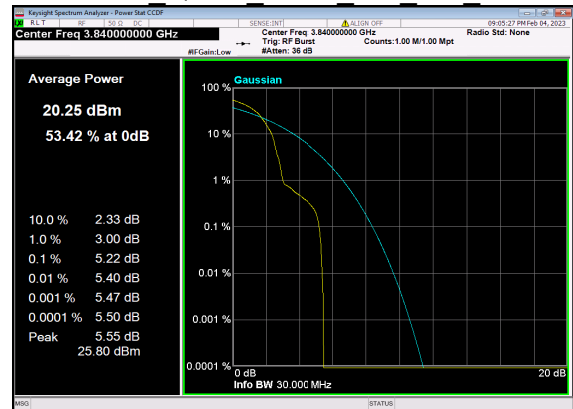


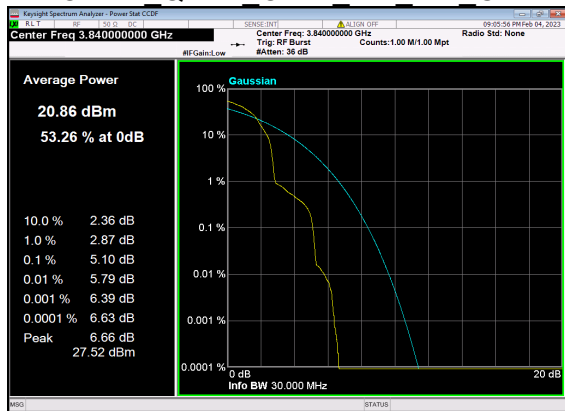
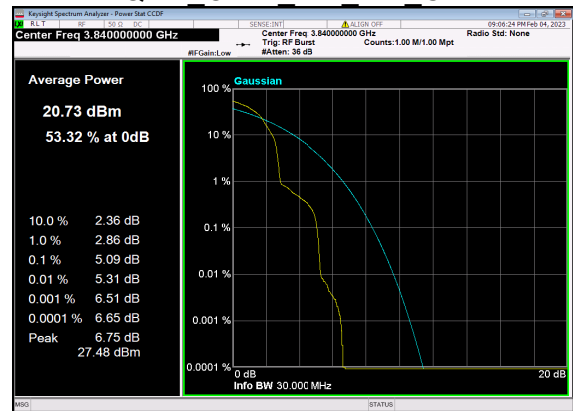
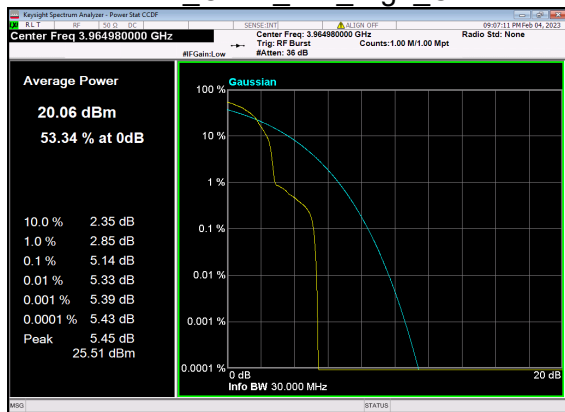
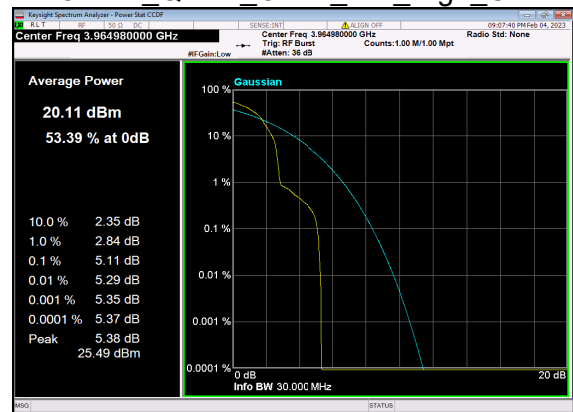
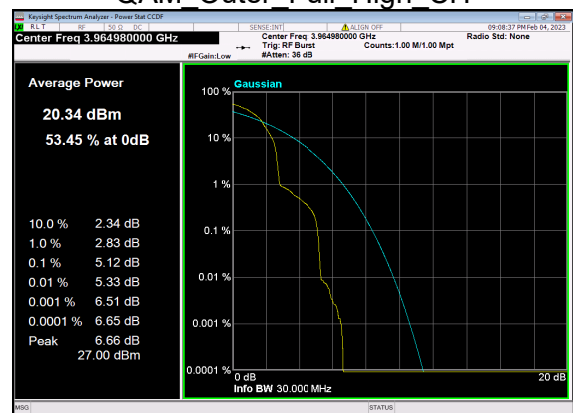
REPORT No.: SZ22120264W12

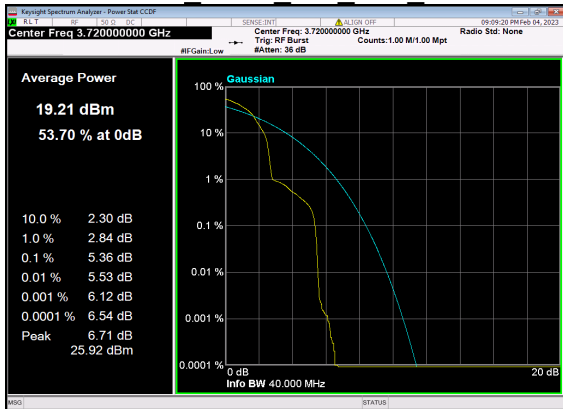
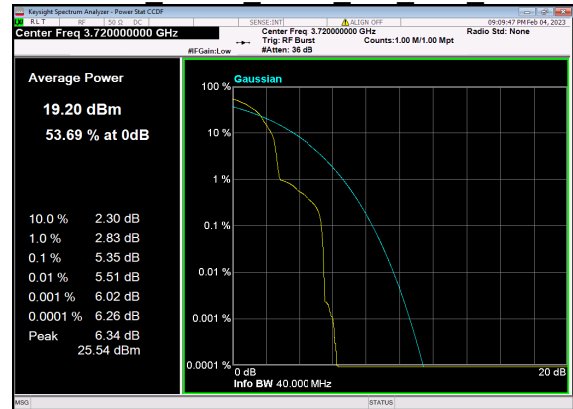
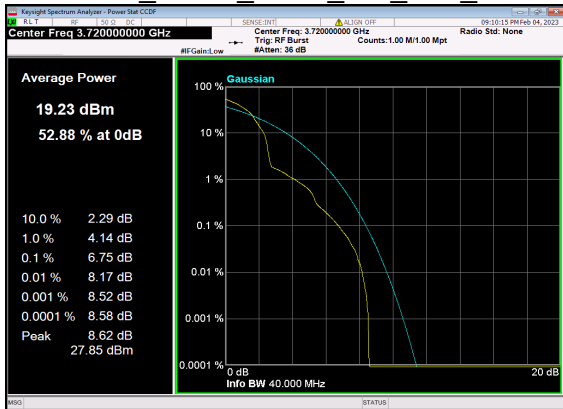
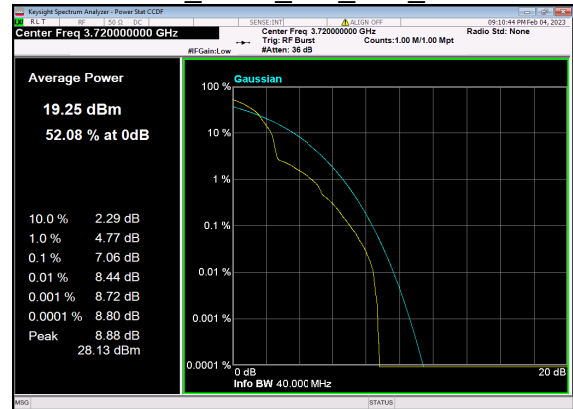
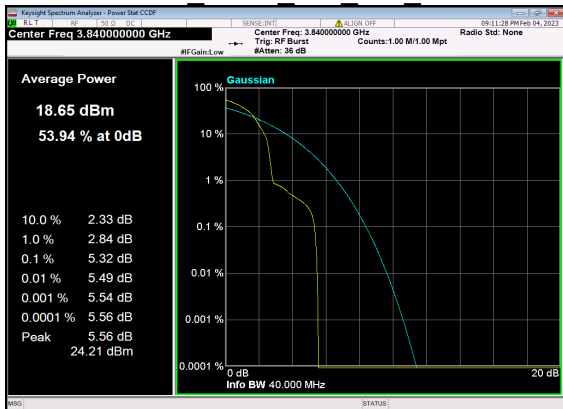
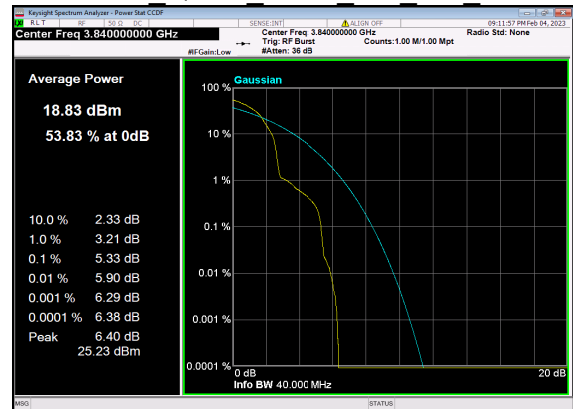
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77	30	100	650000	3750.0	CP-OFDM QPSK	273@0	7.9	13	PASS
77	30	100	650000	3750.0	CP-OFDM 16 QAM	273@0	7.88	13	PASS
77	30	100	656000	3840.0	DFT-s-OFDM PI/2 BPSK	270@0	4.94	13	PASS
77	30	100	656000	3840.0	DFT-s-OFDM QPSK	270@0	5.03	13	PASS
77	30	100	656000	3840.0	CP-OFDM QPSK	273@0	8.05	13	PASS
77	30	100	656000	3840.0	CP-OFDM 16 QAM	273@0	8.1	13	PASS
77	30	100	662000	3930.0	DFT-s-OFDM PI/2 BPSK	270@0	5.12	13	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	270@0	5.28	13	PASS
77	30	100	662000	3930.0	CP-OFDM QPSK	273@0	7.84	13	PASS
77	30	100	662000	3930.0	CP-OFDM 16 QAM	273@0	7.75	13	PASS

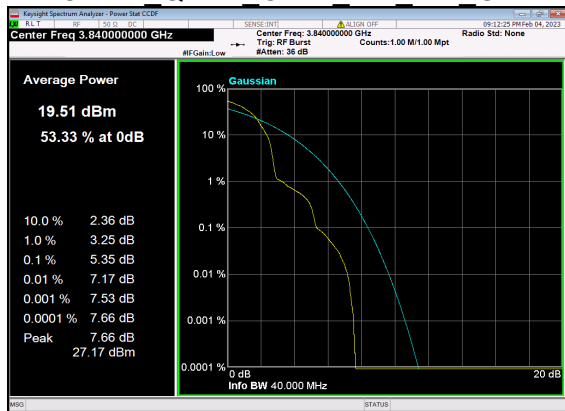
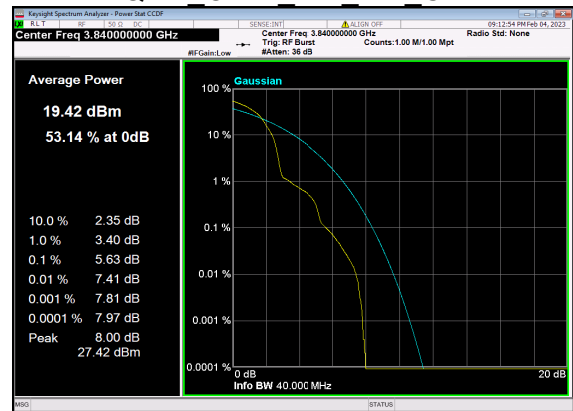
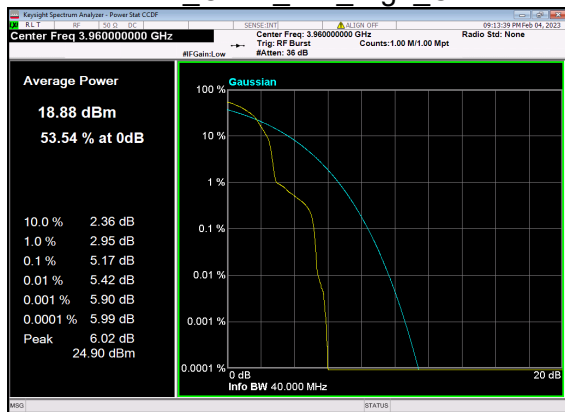
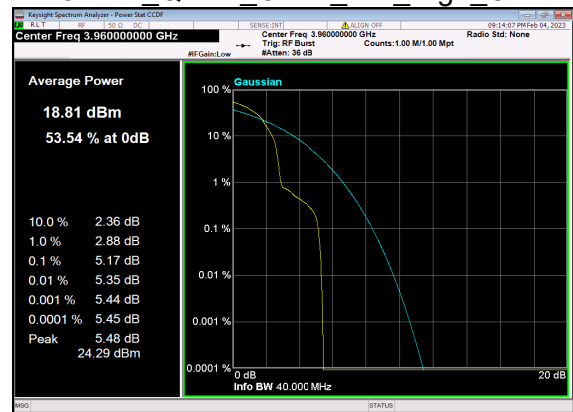
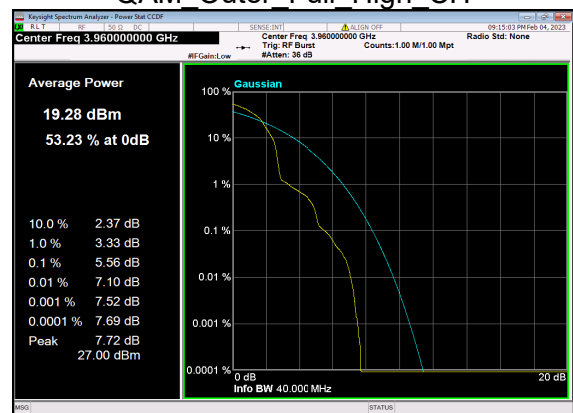
N77(20M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Low CHN77(20M)_DFT-s-
OFDM QPSK Outer Full Low CHN77(20M)_CP-
OFDM QPSK Outer Full Low CHN77(20M)_CP-OFDM_16
QAM Outer Full Low CHN77(20M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Mid CHN77(20M)_DFT-s-
OFDM QPSK Outer Full Mid CH

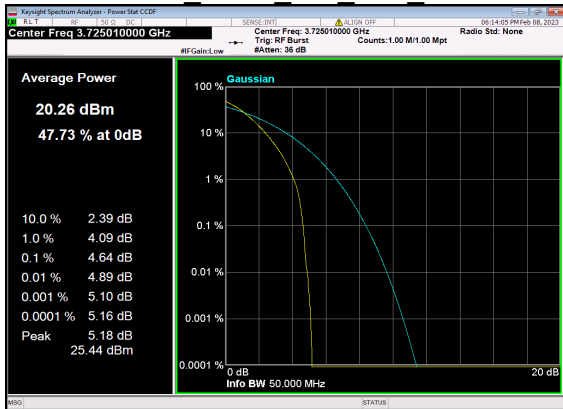
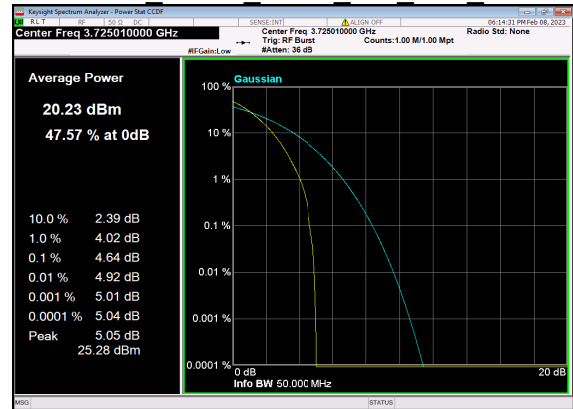
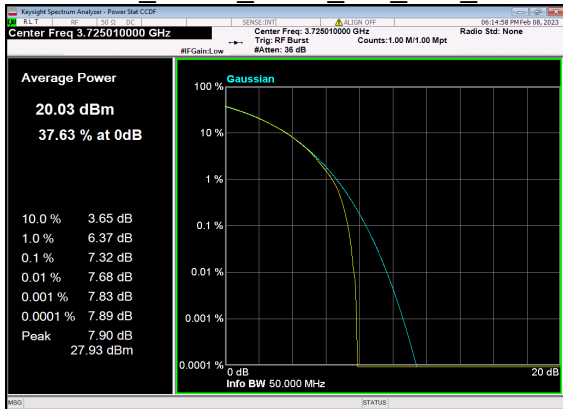
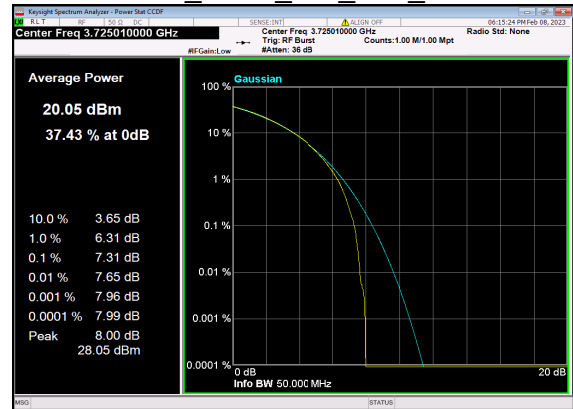
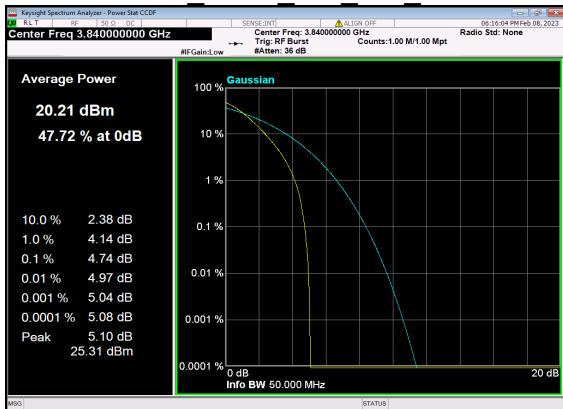
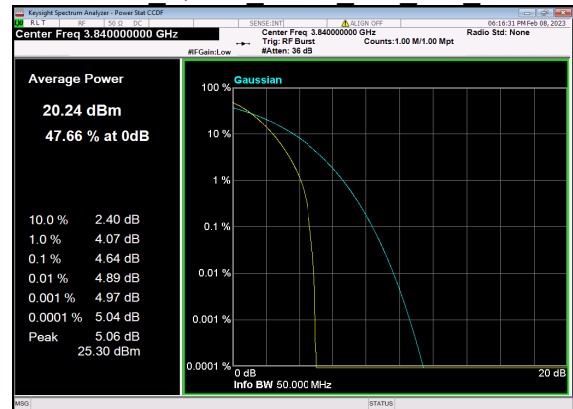
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QAM Outer Full Mid CHN77(20M)_DFT-s-OFDM_PI_2-
BPSK Outer Full High CHN77(20M)_DFT-s-
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OFDM QPSK Outer Full High CHN77(20M)_CP-OFDM_16
QAM Outer Full High CH

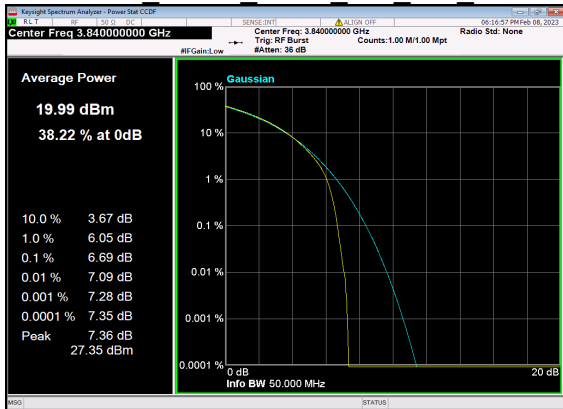
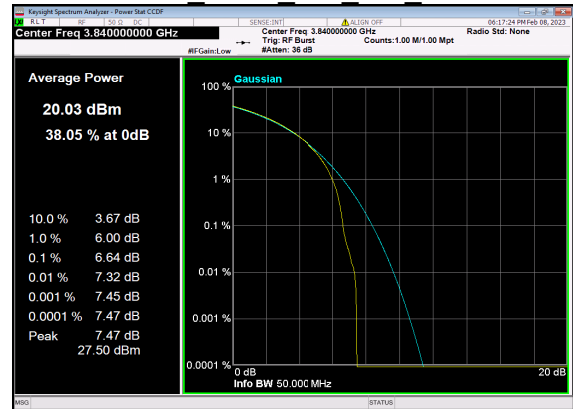
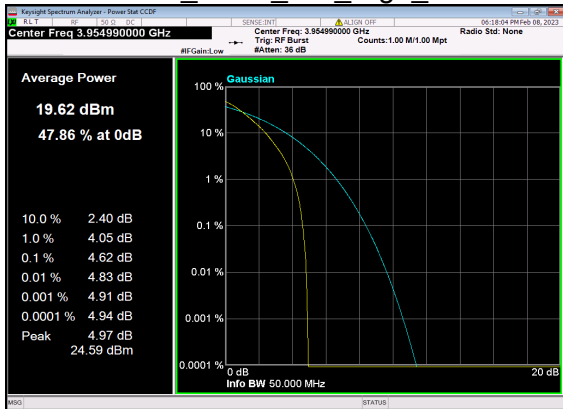
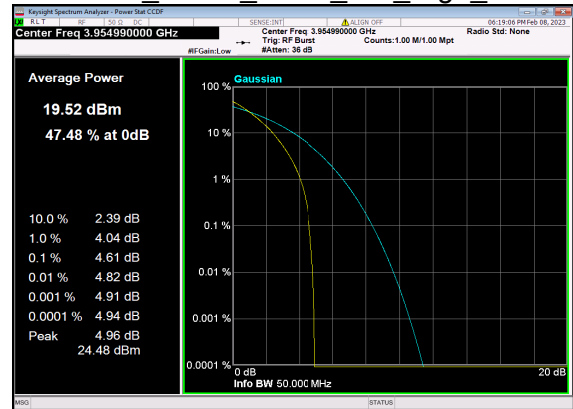
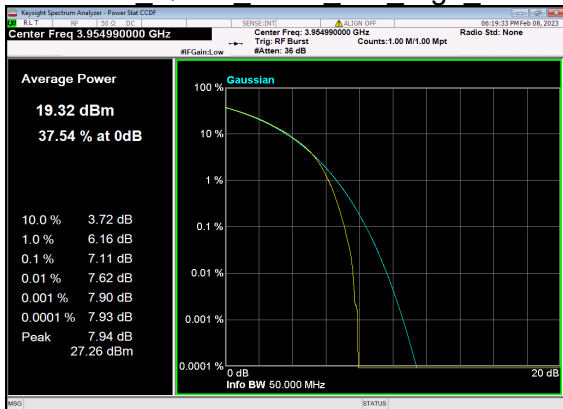
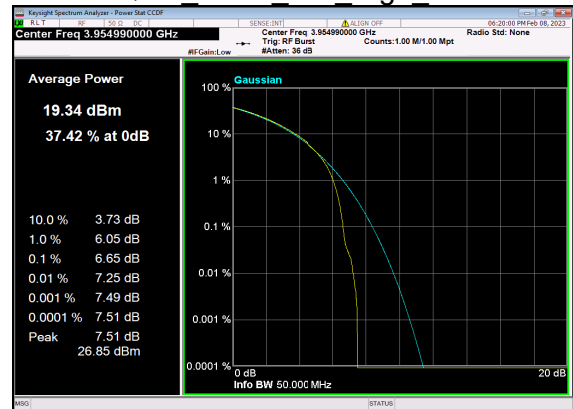
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OFDM QPSK Outer Full Low CHN77(30M)_CP-
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QAM Outer Full Low CHN77(30M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Mid CHN77(30M)_DFT-s-
OFDM QPSK Outer Full Mid CH

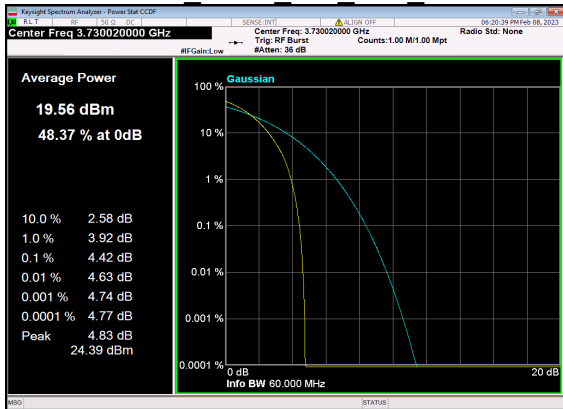
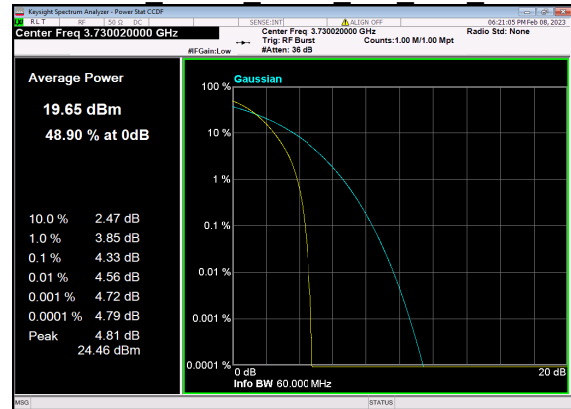
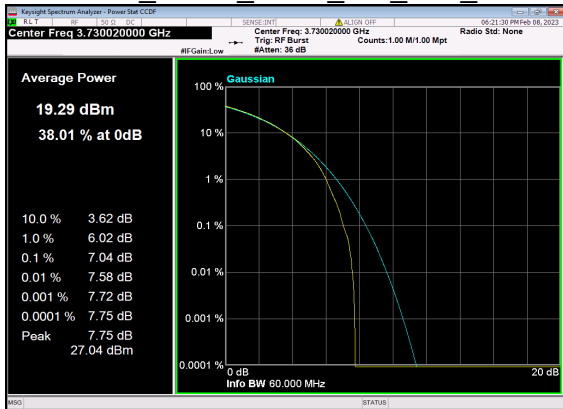
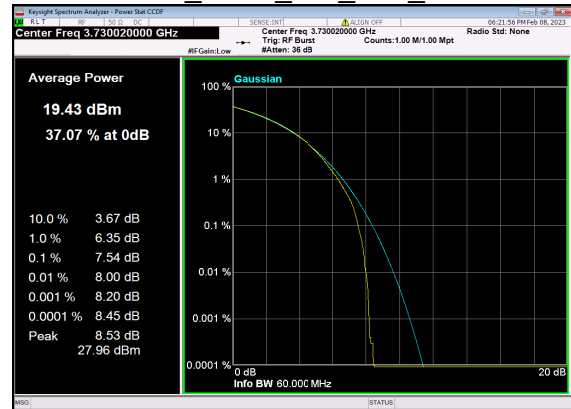
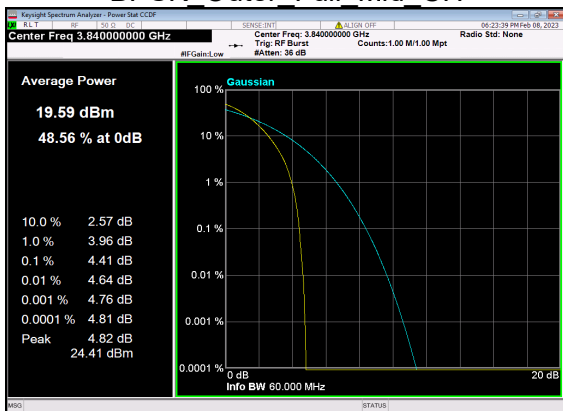
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QAM Outer Full Mid CHN77(30M)_DFT-s-OFDM_PI_2-
BPSK Outer Full High CHN77(30M)_DFT-s-
OFDM QPSK Outer Full High CHN77(30M)_CP-
OFDM QPSK Outer Full High CHN77(30M)_CP-OFDM_16
QAM Outer Full High CH

N77(40M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Low CHN77(40M)_DFT-s-
OFDM QPSK Outer Full Low CHN77(40M)_CP-
OFDM QPSK Outer Full Low CHN77(40M)_CP-OFDM_16
QAM Outer Full Low CHN77(40M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Mid CHN77(40M)_DFT-s-
OFDM QPSK Outer Full Mid CH

N77(40M)_CP-
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QAM Outer Full Mid CHN77(40M)_DFT-s-OFDM_PI_2-
BPSK Outer Full High CHN77(40M)_DFT-s-
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QAM Outer Full High CH

N77(50M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Low CHN77(50M)_DFT-s-
OFDM QPSK Outer Full Low CHN77(50M)_CP-
OFDM QPSK Outer Full Low CHN77(50M)_CP-OFDM_16
QAM Outer Full Low CHN77(50M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Mid CHN77(50M)_DFT-s-
OFDM QPSK Outer Full Mid CH

N77(50M)_CP-
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QAM Outer Full Mid CHN77(50M)_DFT-s-OFDM_PI_2-
BPSK Outer Full High CHN77(50M)_DFT-s-
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QAM Outer Full High CH

N77(60M)_DFT-s-OFDM_PI_2-
BPSK Outer Full Low CHN77(60M)_DFT-s-
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BPSK Outer Full Mid CHN77(60M)_DFT-s-
OFDM QPSK Outer Full Mid CH