

LTE Test Data

General Description of EUT	
Product Name:	GPS Tracker
Test Model:	C003
Sample ID:	HC-C-202510-0290-01-01#
Environmental Conditions	
Temperature:	22.0℃-25℃
Relative Humidity:	43%-55%
Test Voltage:	DC 12V
Test Engineer:	Gold Zhang
Note: For a more detailed features description, please refer to the report TBR-C-202510-0290-11 . The report only show the worst case data.	

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1: Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	19.62	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	19.42	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	19.50	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	19.44	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	19.30	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	19.25	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	18.28	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.24	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.13	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.06	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.12	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.14	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.08	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.25	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	21.92	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.69	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.51	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.71	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	21.63	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.62	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.67	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	18.66	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	18.63	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	18.44	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	18.23	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	18.31	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	18.09	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	17.28	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.09	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.31	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	20.94	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.08	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.14	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.95	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.22	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	20.53	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	20.56	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.22	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.43	33	PASS

Band2	1.4MHz	16QAM	19193	3RB#1	20.56	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.34	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	19.57	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	20.05	33	PASS
Band2	3MHz	QPSK	18615	1RB#8	20.24	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	20.38	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	18.78	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	18.92	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	18.98	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	18.92	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.74	33	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.49	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.21	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.43	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.37	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.24	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.31	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.43	33	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.10	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.99	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.13	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.98	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.79	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.93	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	18.74	33	PASS
Band2	3MHz	16QAM	18615	1RB#8	18.96	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	19.00	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	17.85	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	17.95	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	18.01	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	17.82	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.34	33	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.40	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.81	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.48	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.31	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.26	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.33	33	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.11	33	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.86	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.27	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.10	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	19.84	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	19.74	33	PASS

Band2	3MHz	16QAM	19185	15RB#0	19.82	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	20.35	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	20.36	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	20.92	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	18.84	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	19.07	33	PASS
Band2	5MHz	QPSK	18625	12RB#13	19.10	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	18.95	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.04	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.59	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.22	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.58	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.51	33	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.11	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.39	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.08	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.46	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.35	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.68	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.48	33	PASS
Band2	5MHz	QPSK	19175	12RB#13	20.92	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.40	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	18.93	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	19.01	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	19.44	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	17.85	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	18.09	33	PASS
Band2	5MHz	16QAM	18625	12RB#13	18.07	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	17.94	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.93	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.53	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.04	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.67	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.61	33	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.26	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.44	33	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.95	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.34	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.61	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.65	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.38	33	PASS
Band2	5MHz	16QAM	19175	12RB#13	19.95	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.36	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	20.20	33	PASS

Band2	10MHz	QPSK	18650	1RB#24	20.52	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	21.86	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	18.70	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	19.25	33	PASS
Band2	10MHz	QPSK	18650	25RB#25	19.69	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	19.17	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.43	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.70	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.93	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.71	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.52	33	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.87	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.39	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.82	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.96	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.55	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.76	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.00	33	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.46	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.78	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	18.92	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	19.26	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.60	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	17.70	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	18.24	33	PASS
Band2	10MHz	16QAM	18650	25RB#25	18.62	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.17	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.57	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.55	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.79	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.57	33	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.91	33	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.36	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.93	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.68	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.85	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.93	33	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.43	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	20.28	33	PASS
Band2	15MHz	QPSK	18675	1RB#38	21.46	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.09	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	19.21	33	PASS
Band2	15MHz	QPSK	18675	36RB#18	20.04	33	PASS
Band2	15MHz	QPSK	18675	36RB#39	20.94	33	PASS

Band2	15MHz	QPSK	18675	75RB#0	20.12	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.55	33	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.69	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.48	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.12	33	PASS
Band2	15MHz	QPSK	18900	36RB#18	21.57	33	PASS
Band2	15MHz	QPSK	18900	36RB#39	20.76	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.54	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.81	33	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.08	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.48	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	21.15	33	PASS
Band2	15MHz	QPSK	19125	36RB#18	21.90	33	PASS
Band2	15MHz	QPSK	19125	36RB#39	21.83	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.43	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	19.03	33	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.13	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.97	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.62	33	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.52	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.41	33	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.28	33	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.04	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.68	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	20.26	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.00	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.64	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	19.49	33	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.77	33	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.67	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.70	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.69	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.83	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.31	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.18	33	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.54	33	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.58	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.53	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.22	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.62	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.60	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.35	33	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.16	33	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.82	33	PASS

Band2	20MHz	QPSK	19100	100RB#0	20.69	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	18.83	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.70	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.44	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.69	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.67	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.27	33	PASS
Band2	20MHz	16QAM	19100	1RB#0	19.77	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.28	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.82	33	PASS

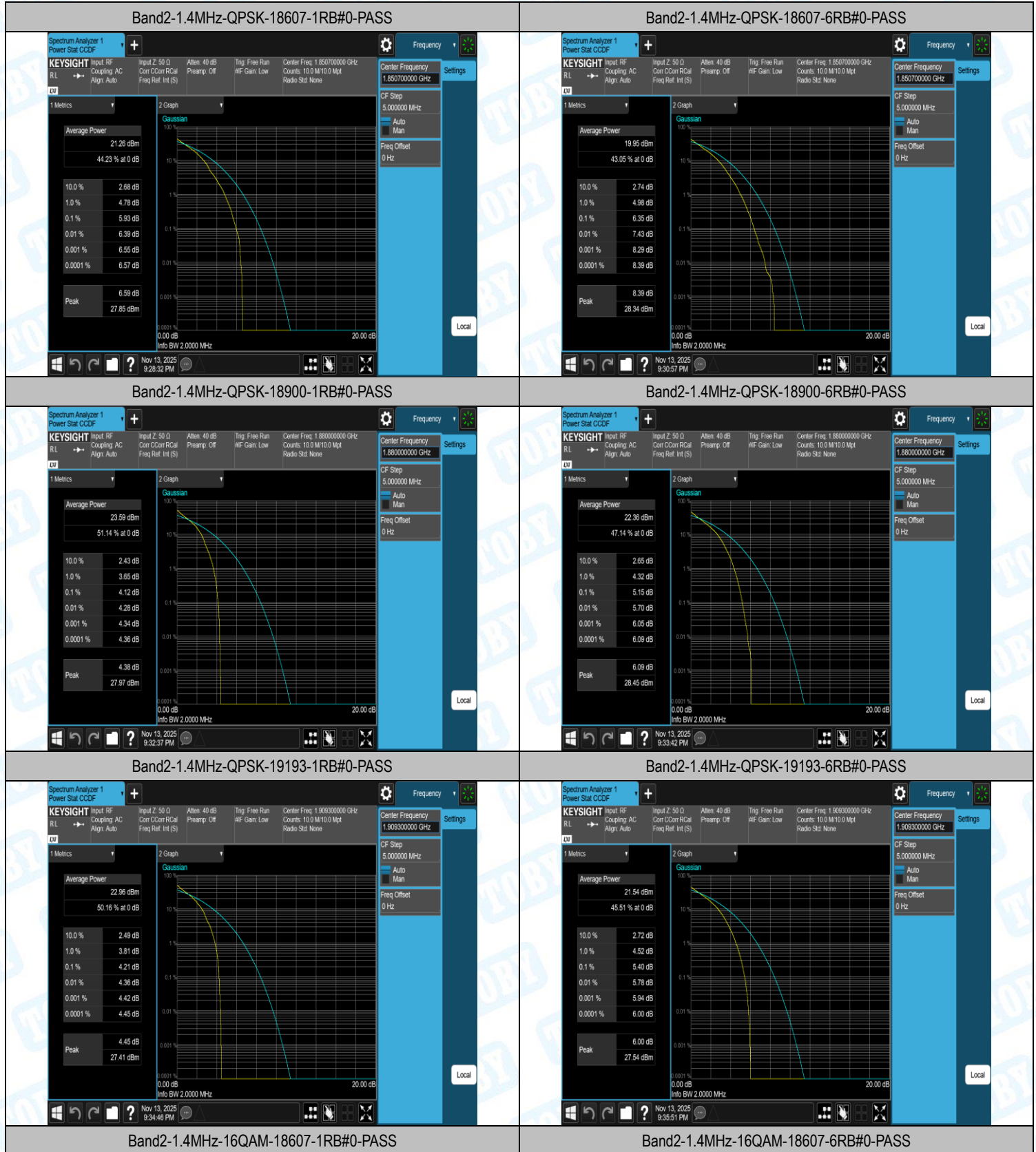
2: Peak-to-Average Ratio(CCDF)

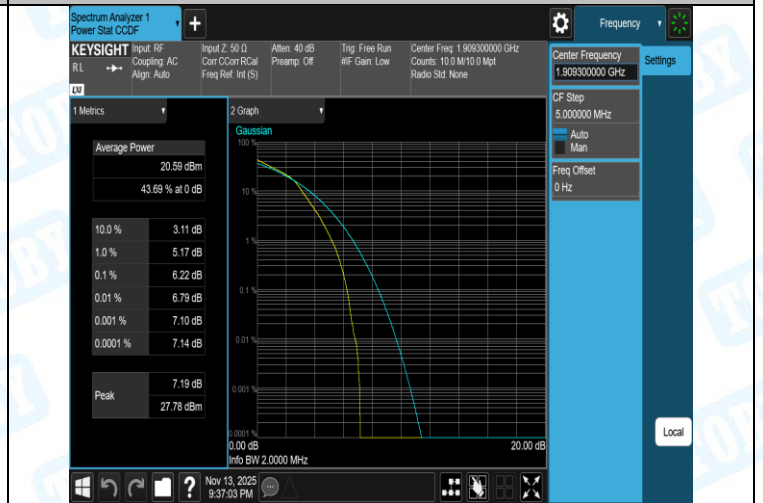
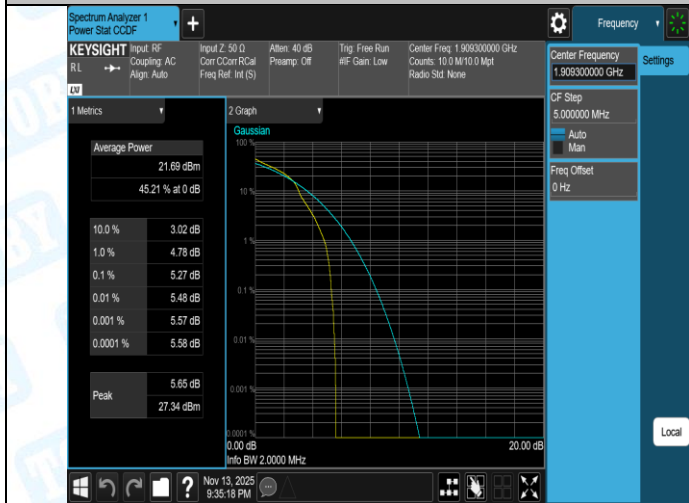
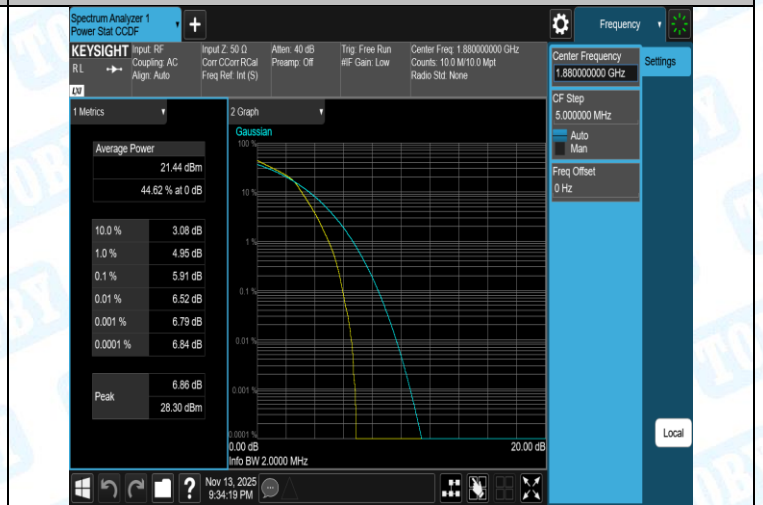
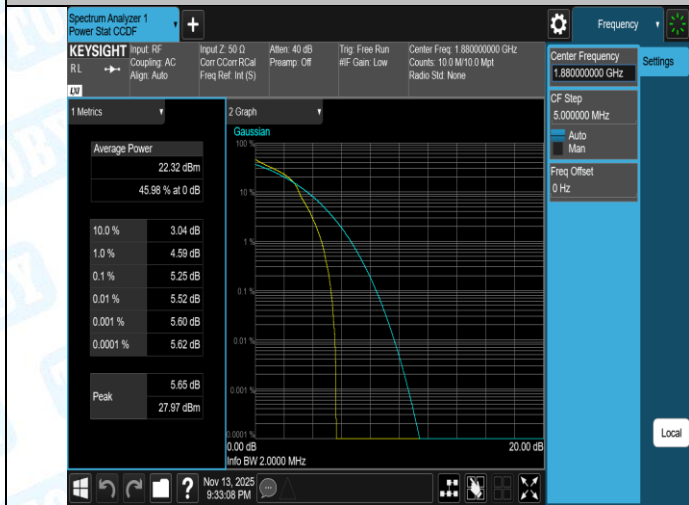
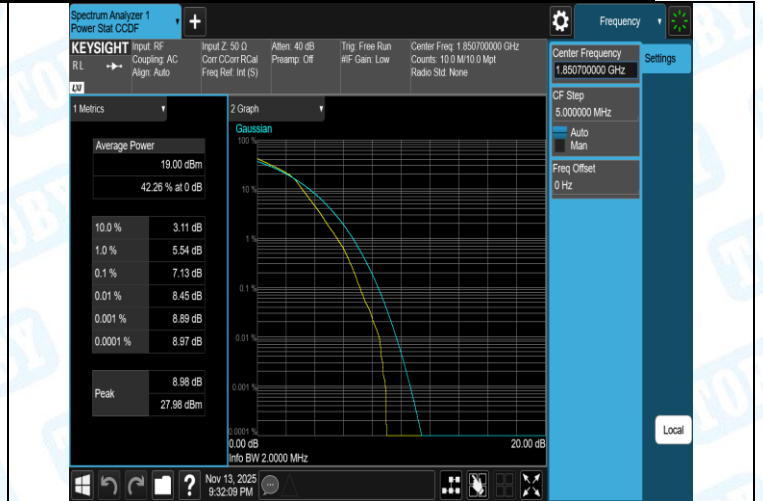
Test Result

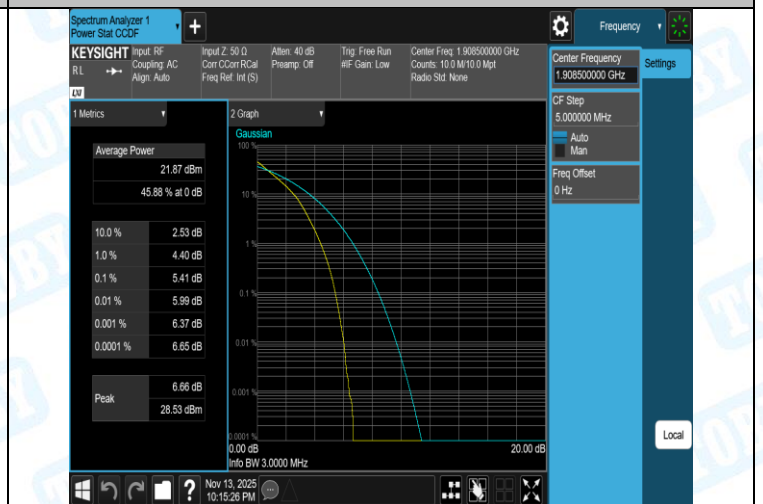
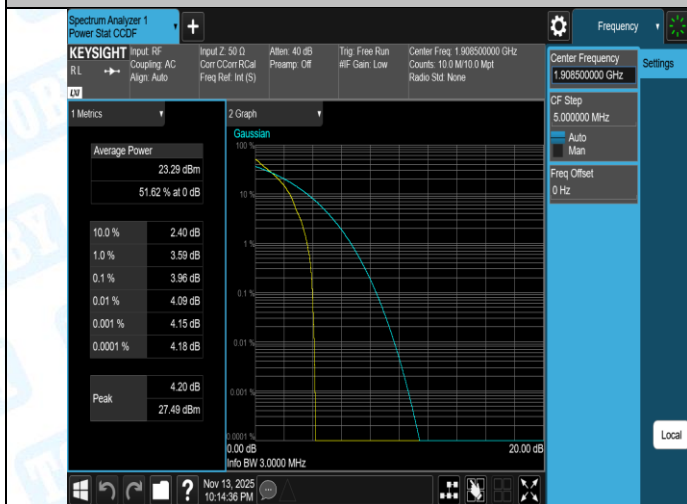
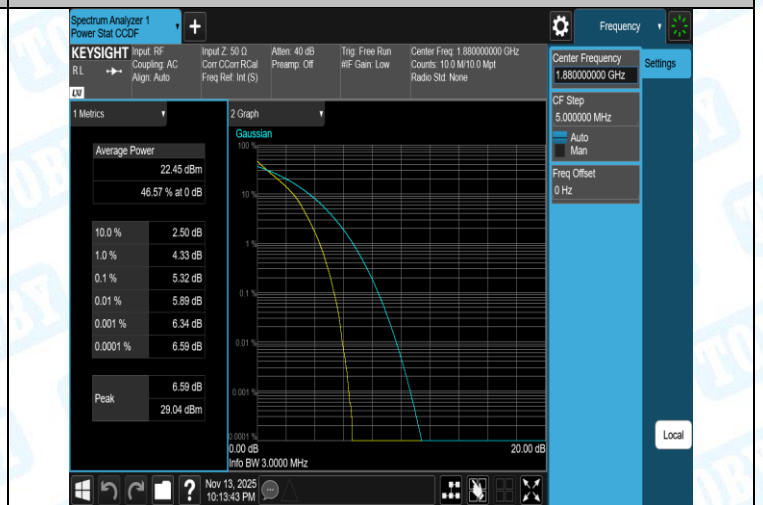
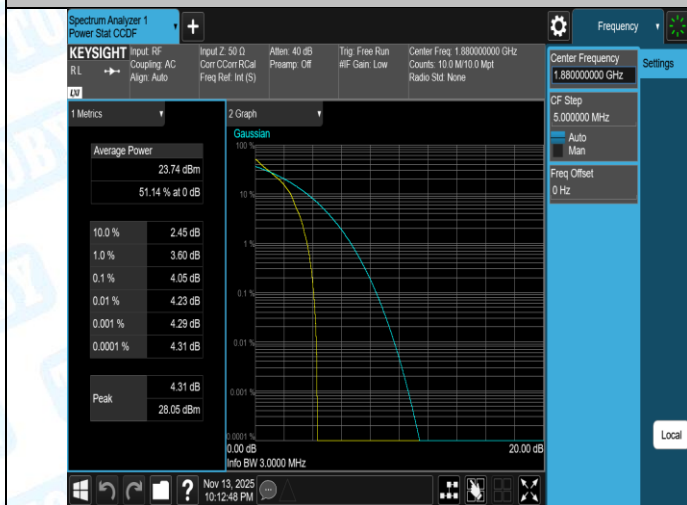
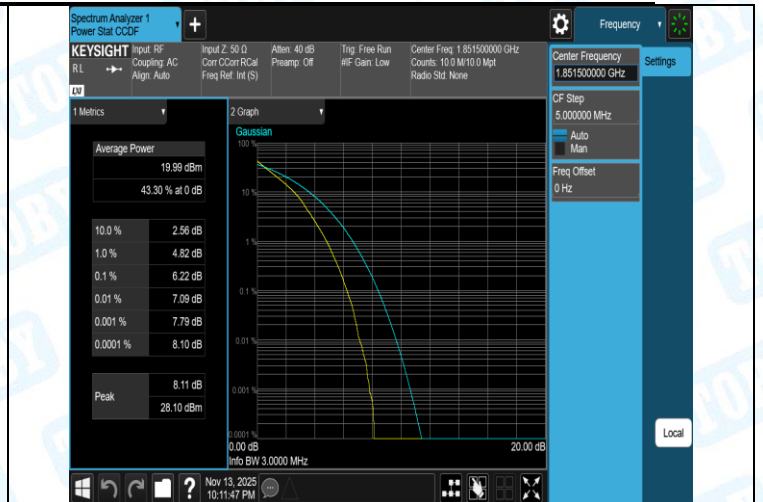
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.93	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	6.35	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.12	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.15	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.21	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.40	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.94	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	7.13	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.25	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.91	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.27	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.22	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	6.07	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	6.22	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.05	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.32	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.96	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.41	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	7.01	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	7.03	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.03	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.12	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.83	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.15	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.85	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	6.25	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	3.79	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.29	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.56	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.15	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	6.51	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.96	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	4.62	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.98	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.29	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.89	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	5.90	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	6.02	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	3.47	13	PASS

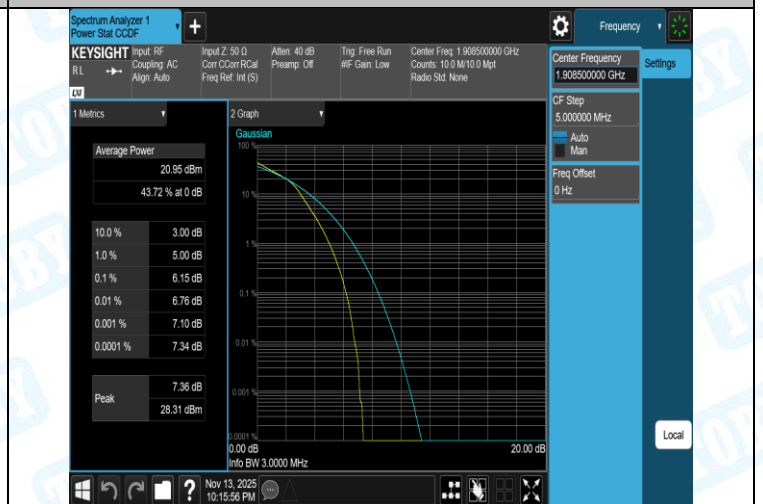
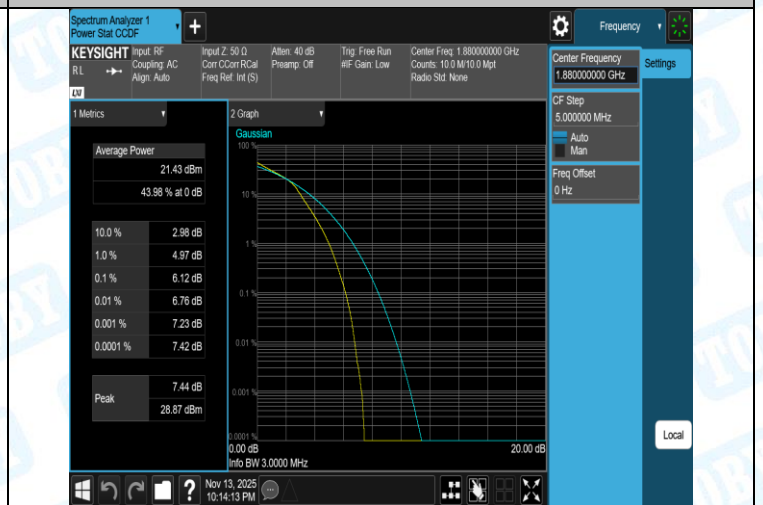
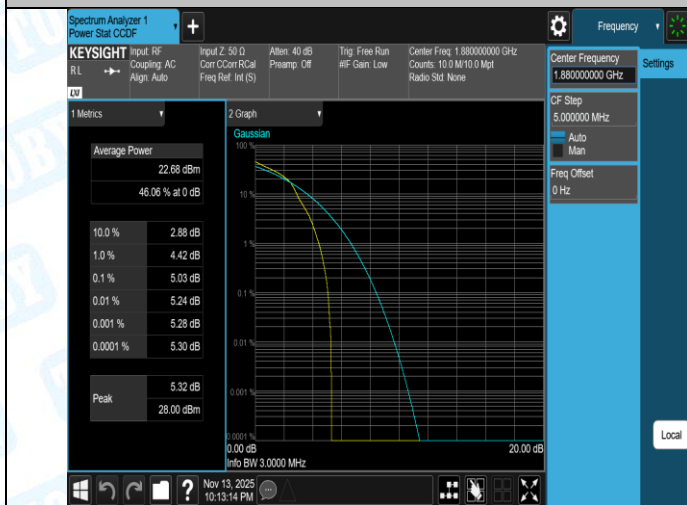
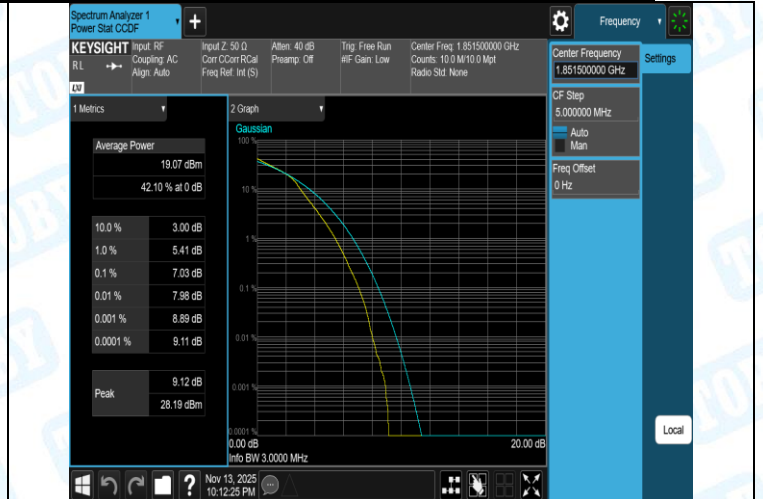
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Band2	10MHz	16QAM	18650	1RB#0	6.64	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	4.55	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.19	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.96	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.23	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	3.40	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.51	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.36	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.32	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.86	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	4.48	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	6.33	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	6.03	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.67	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	3.47	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.26	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.48	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.23	13	PASS

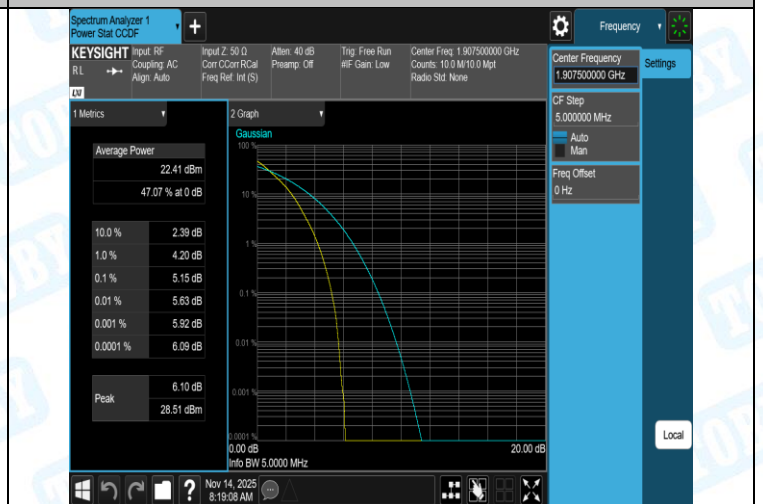
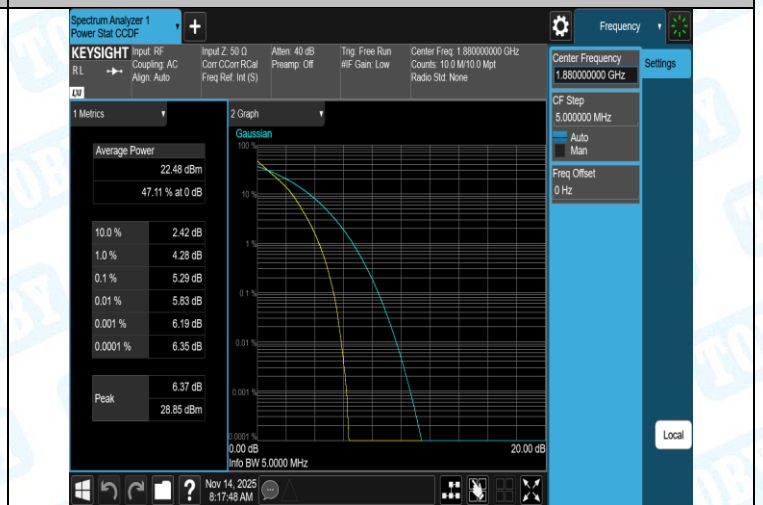
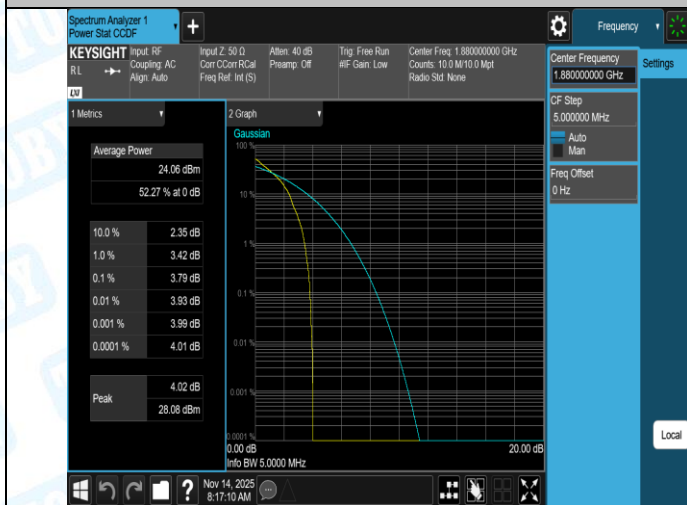
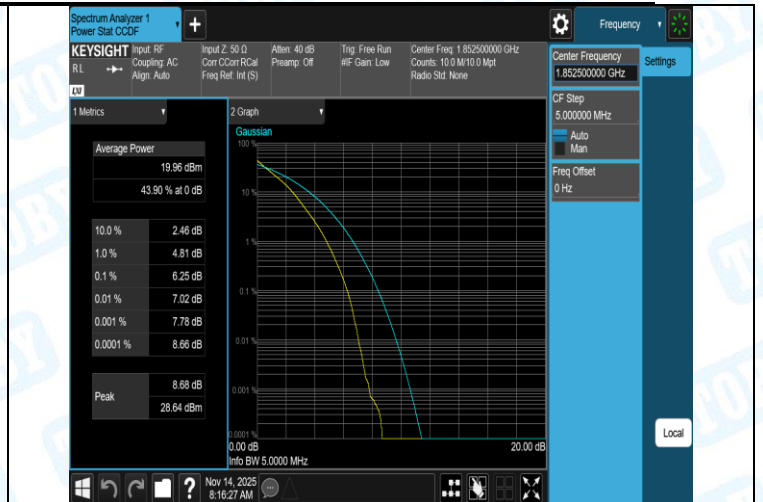
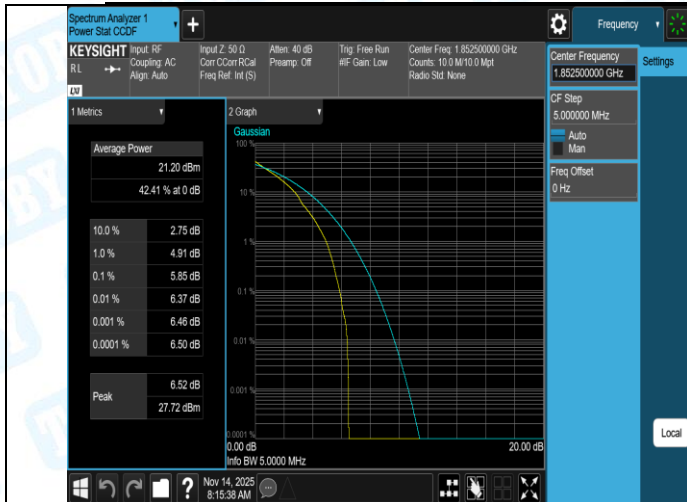
Test Graphs

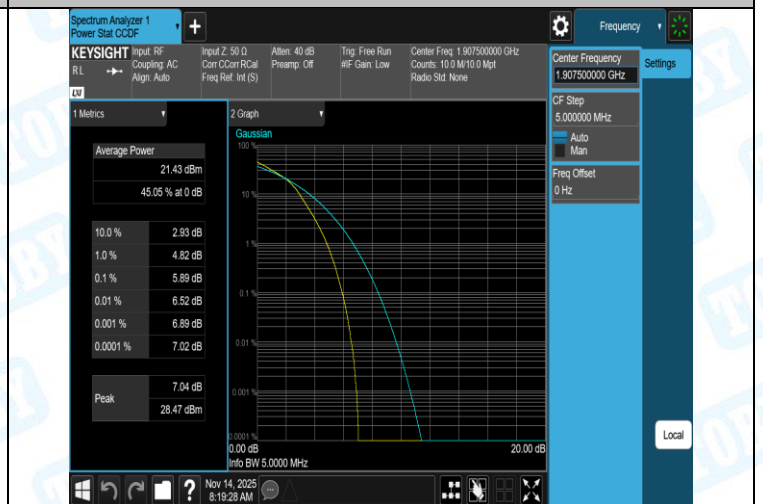
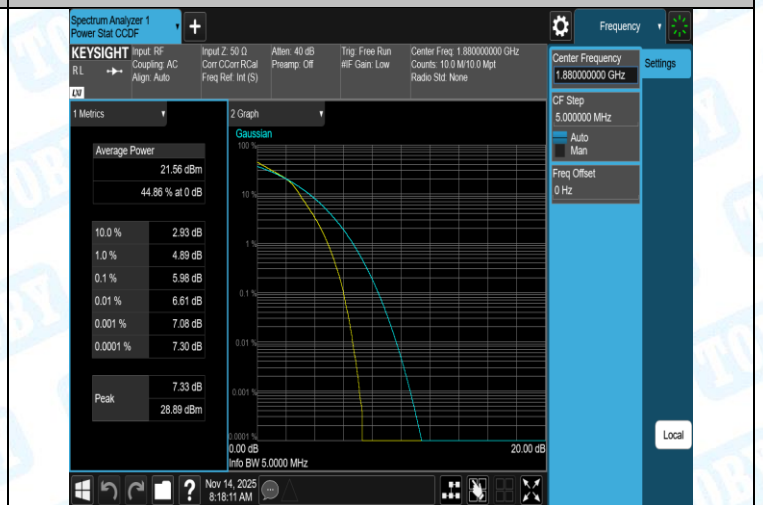
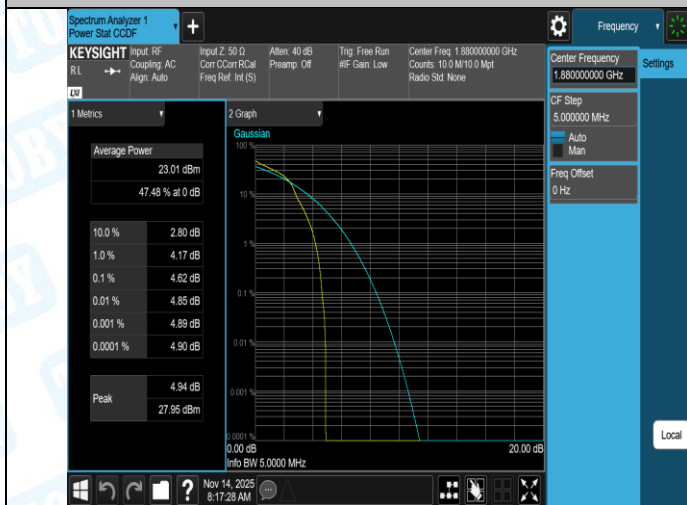
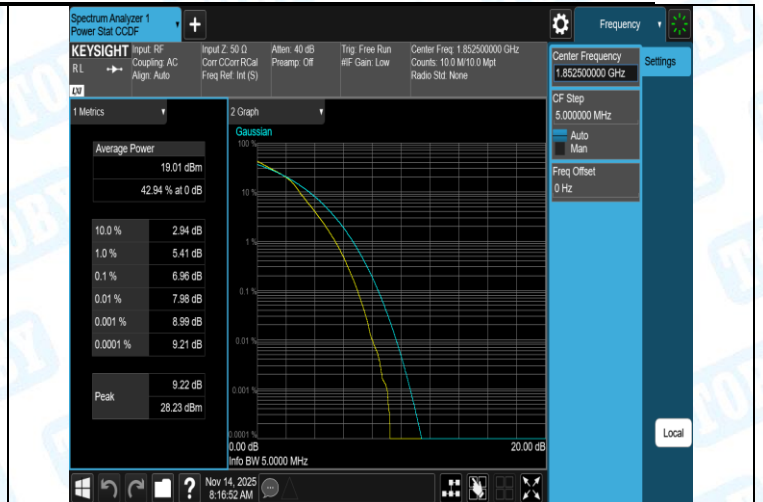


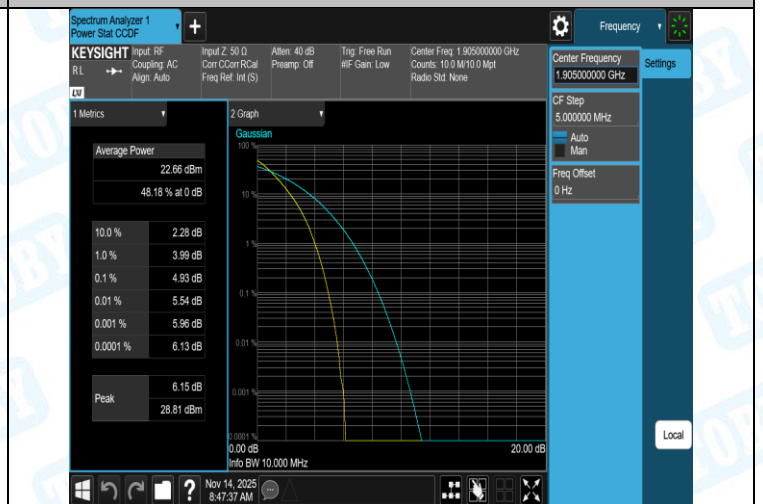
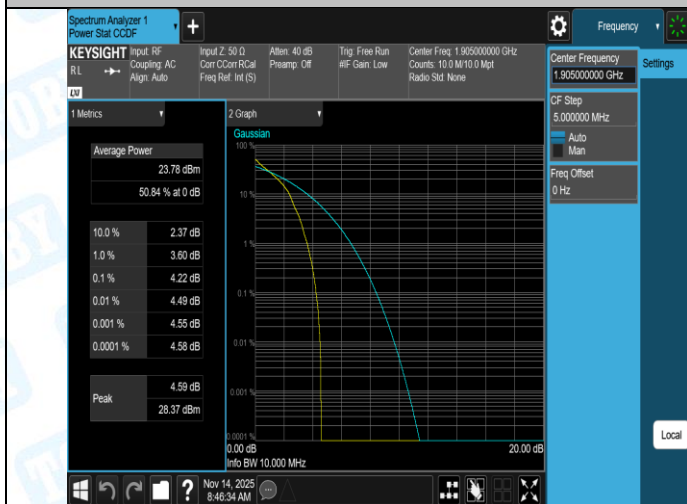
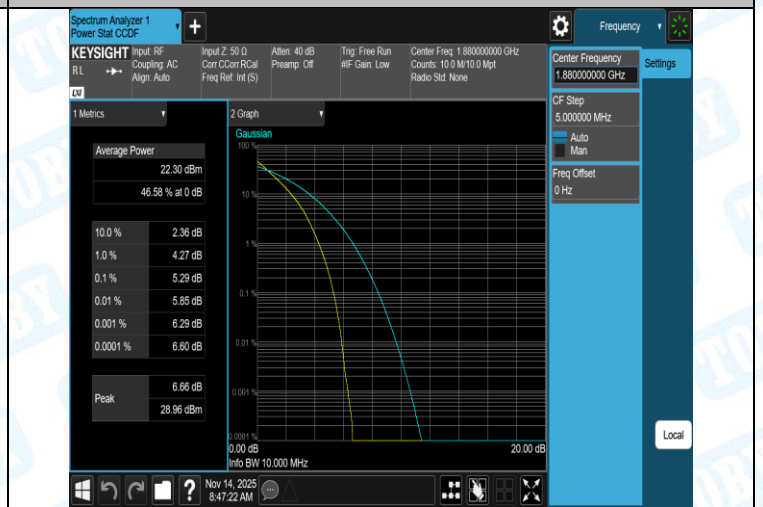
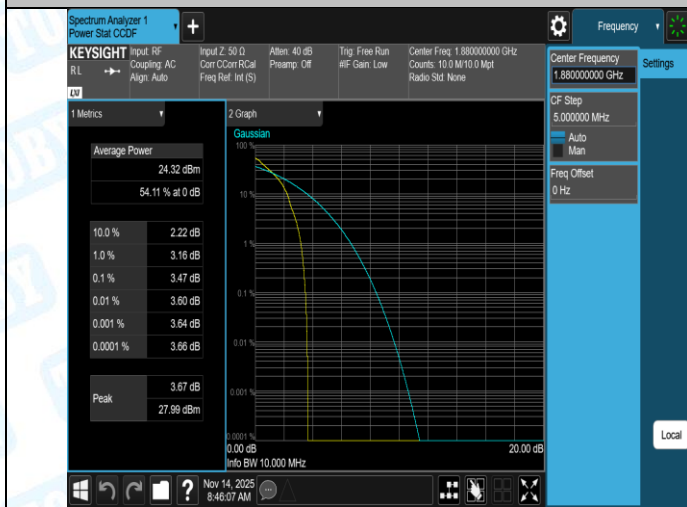
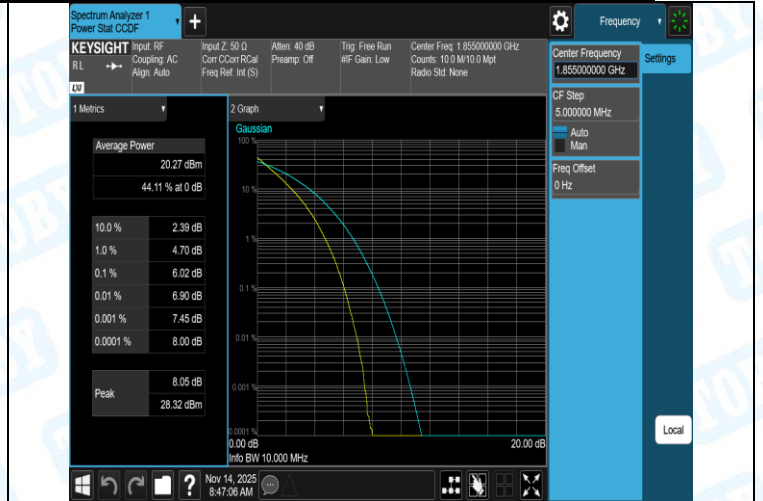
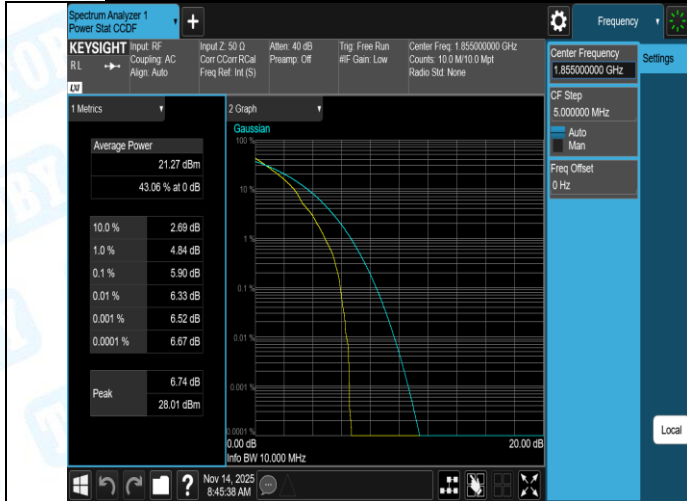


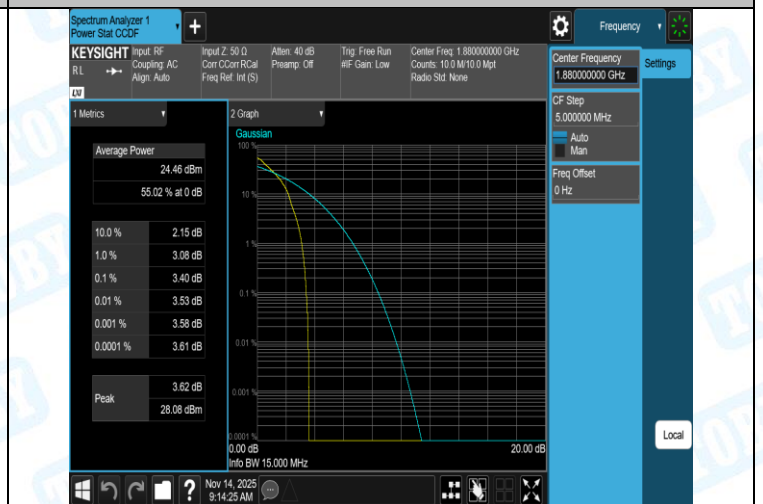
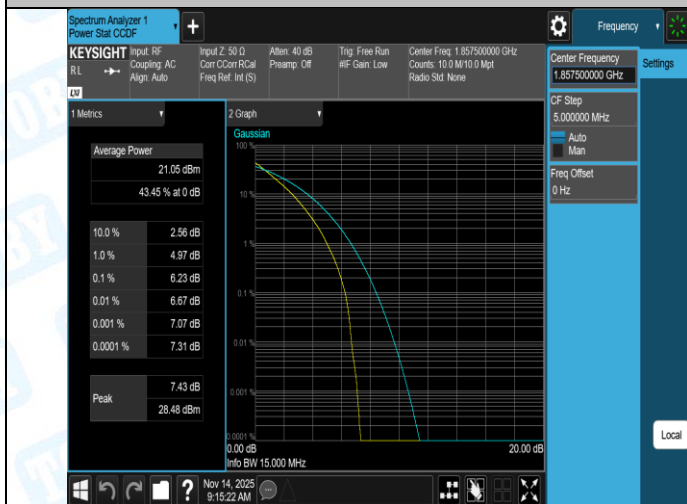
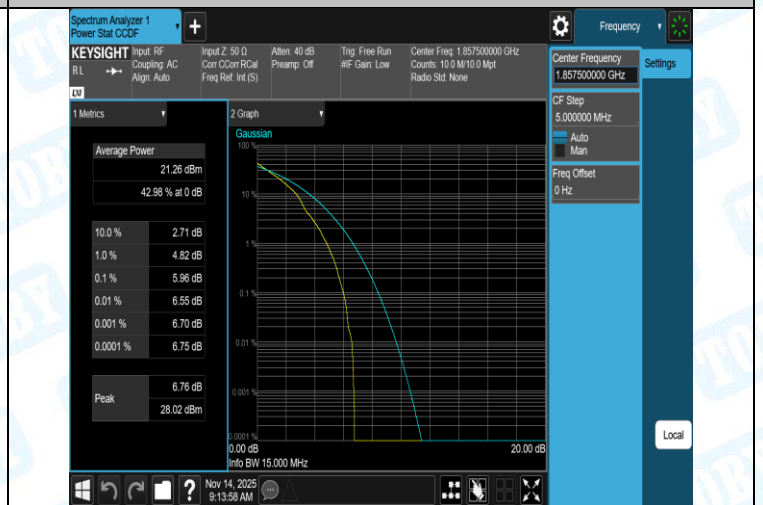
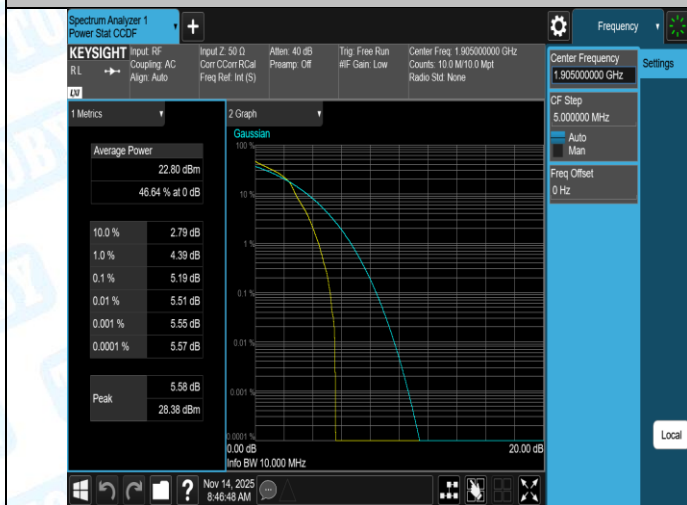
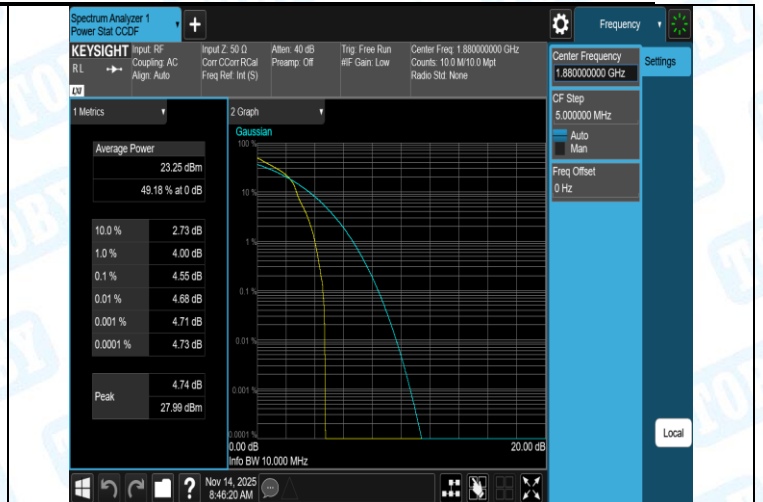
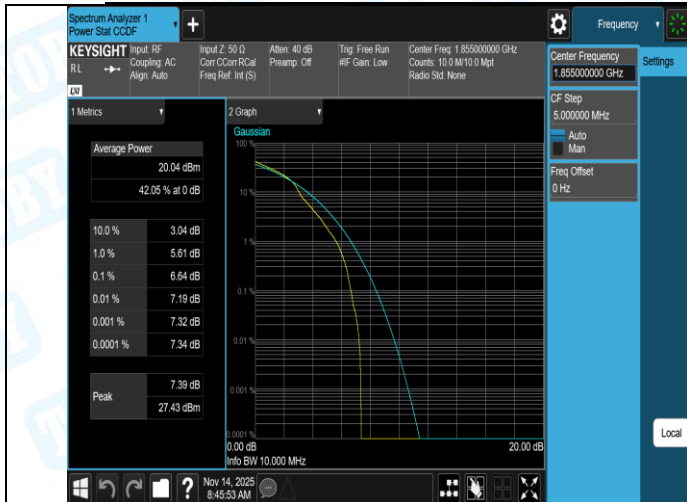


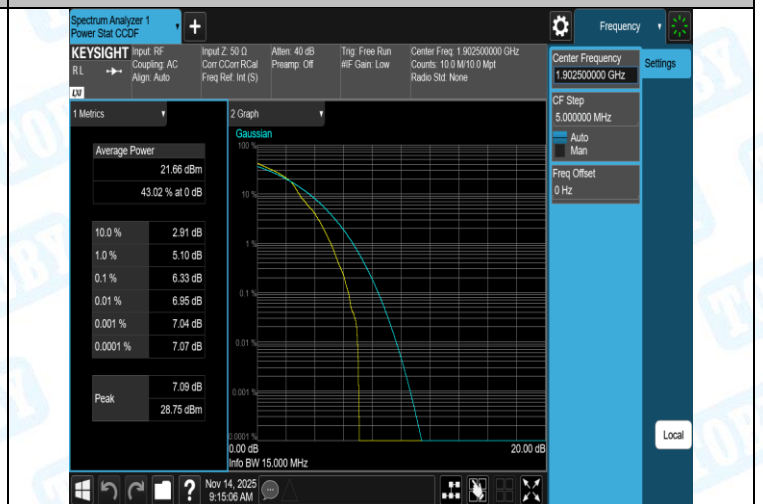
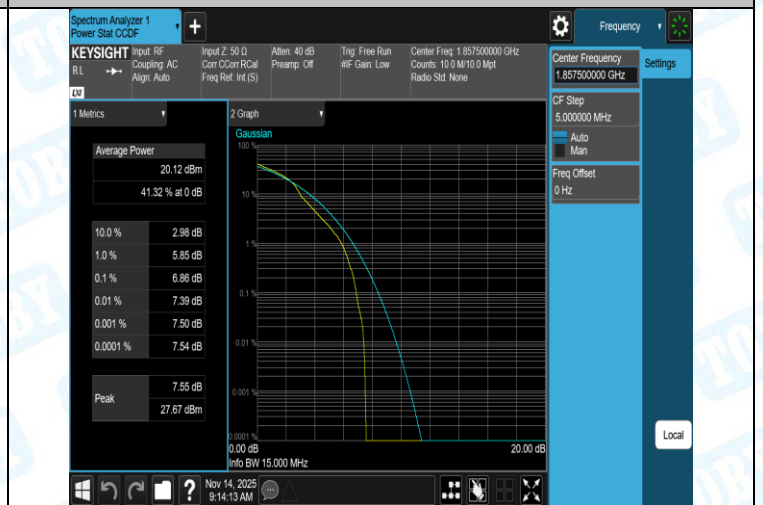
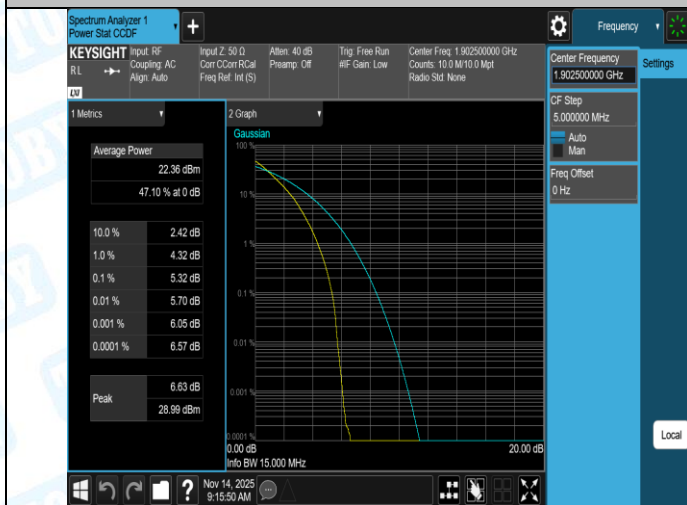
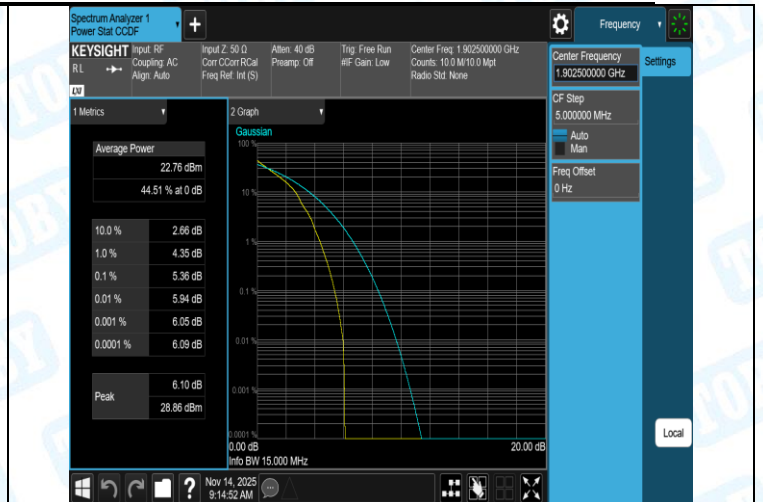
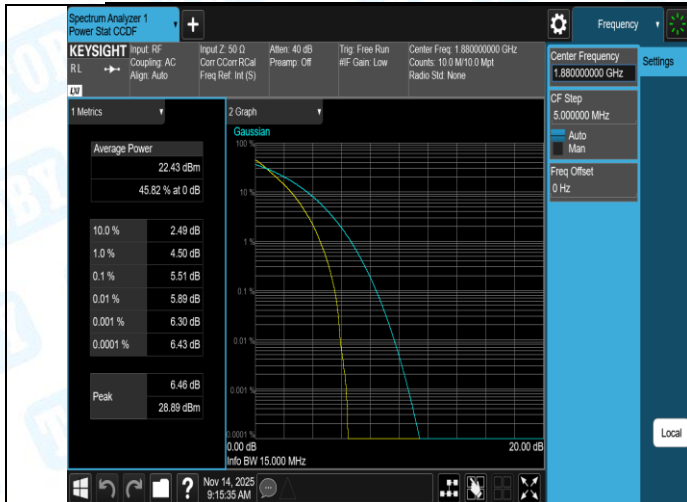


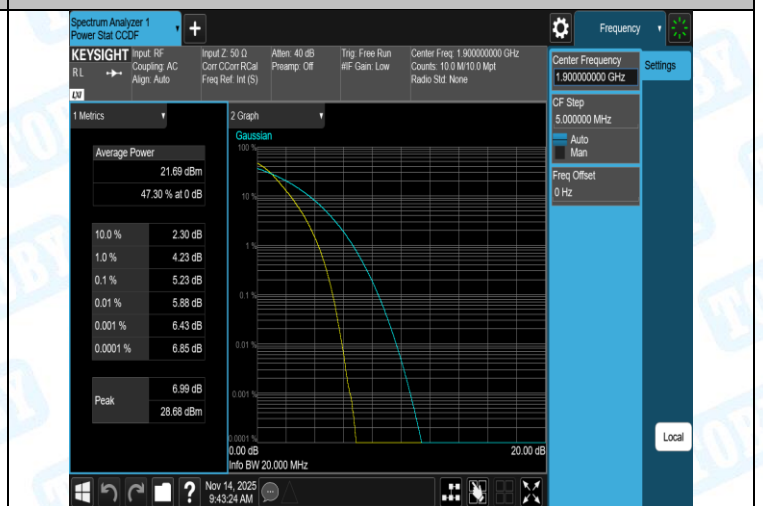
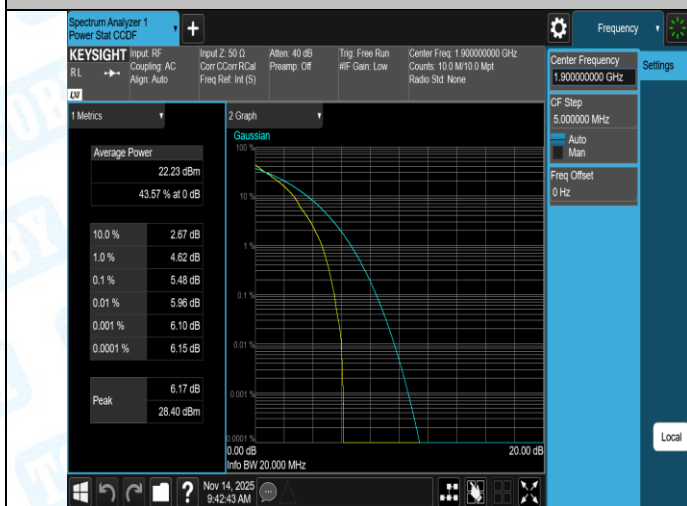
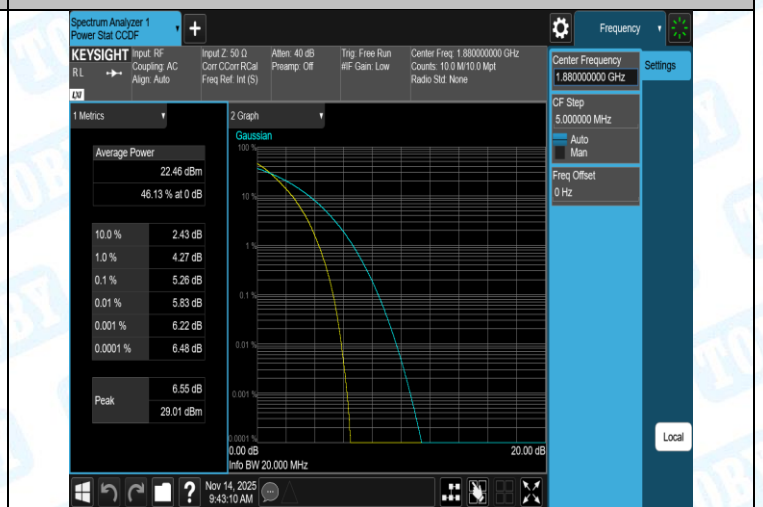
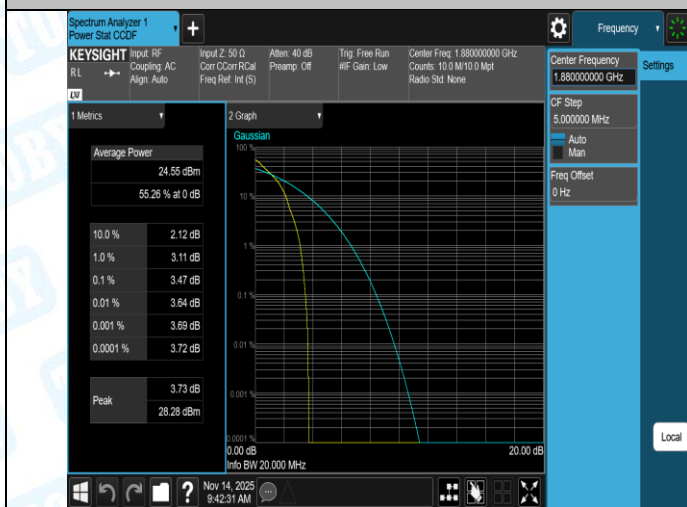
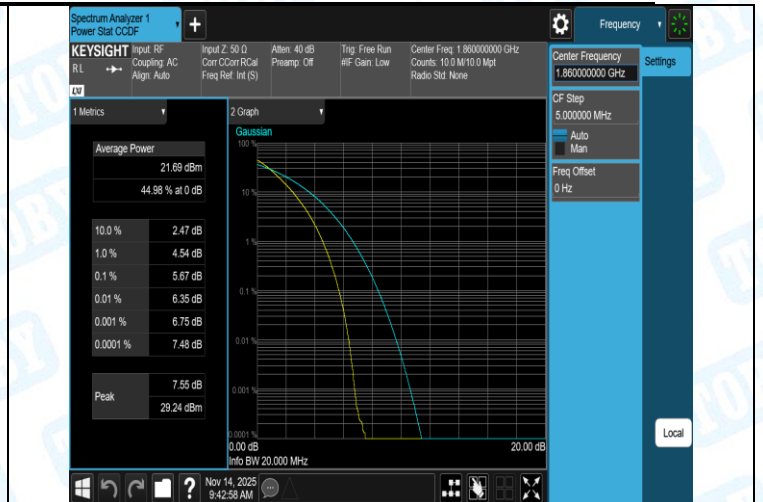
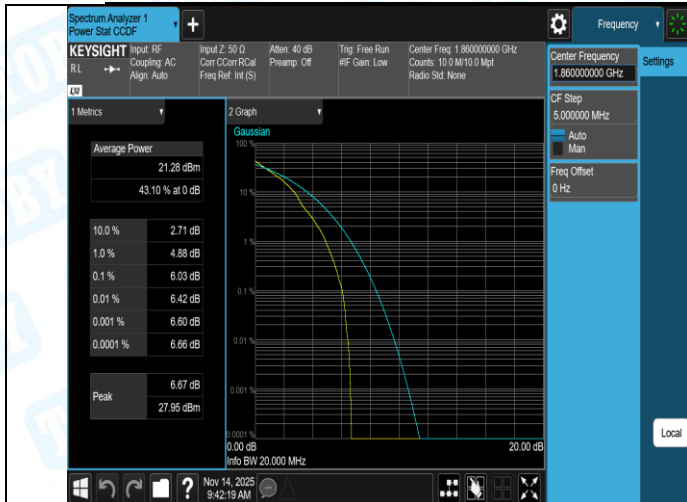










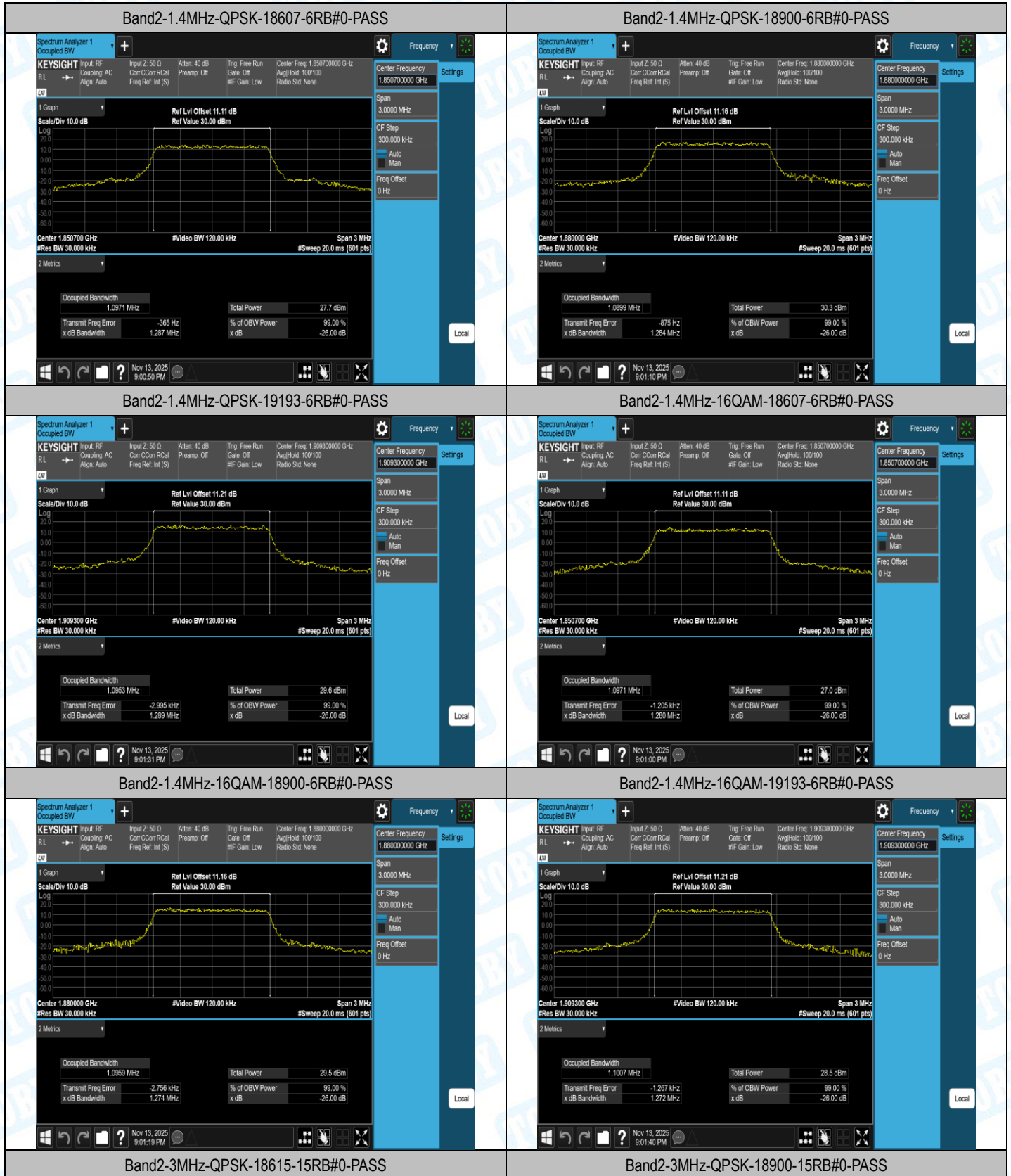


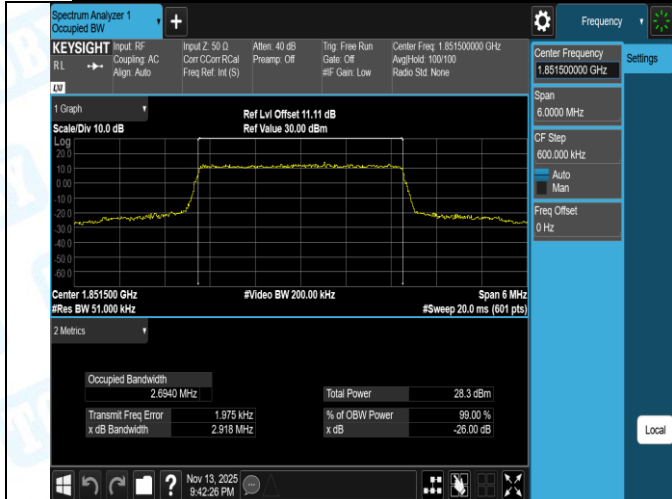
3: 26dB Bandwidth and Occupied Bandwidth

Test Result

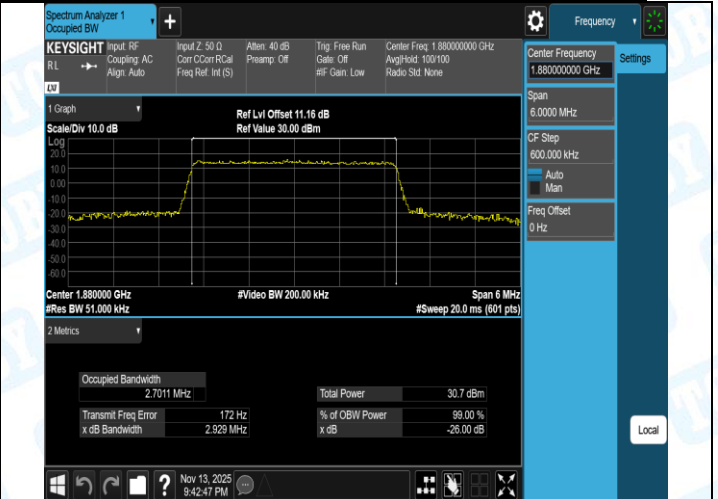
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0971	1.287	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0899	1.284	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0953	1.289	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0971	1.280	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0959	1.274	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1007	1.272	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6940	2.918	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7011	2.929	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6969	2.935	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6887	2.921	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6937	2.902	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6907	2.947	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5102	4.947	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4975	4.933	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4946	4.913	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5063	4.929	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5043	4.933	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4983	4.968	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9758	9.753	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9626	9.763	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9321	9.680	PASS
Band2	10MHz	16QAM	18650	27RB#0	4.9550	5.724	PASS
Band2	10MHz	16QAM	18900	27RB#0	4.9713	5.693	PASS
Band2	10MHz	16QAM	19150	27RB#0	4.9503	5.666	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.485	14.51	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.445	14.51	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.356	14.45	PASS
Band2	15MHz	16QAM	18675	27RB#0	5.0483	5.920	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.0808	5.886	PASS
Band2	15MHz	16QAM	19125	27RB#0	5.0555	5.978	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.888	19.10	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.913	19.20	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.823	19.03	PASS
Band2	20MHz	16QAM	18700	27RB#0	5.1628	6.103	PASS
Band2	20MHz	16QAM	18900	27RB#0	5.1842	6.175	PASS
Band2	20MHz	16QAM	19100	27RB#0	5.1635	6.056	PASS

Test Graphs

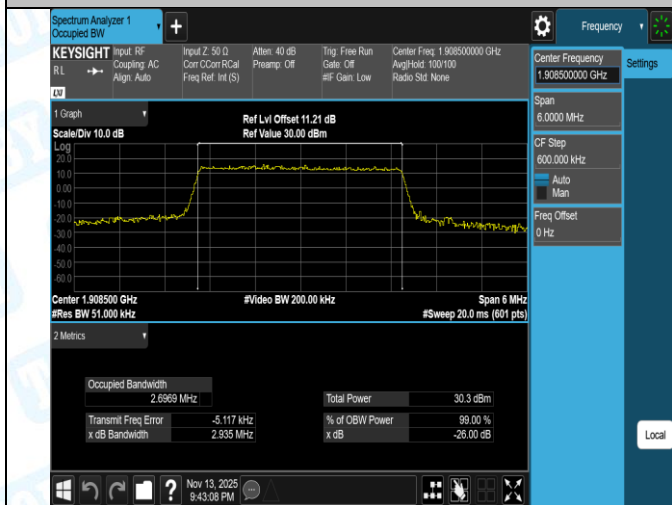




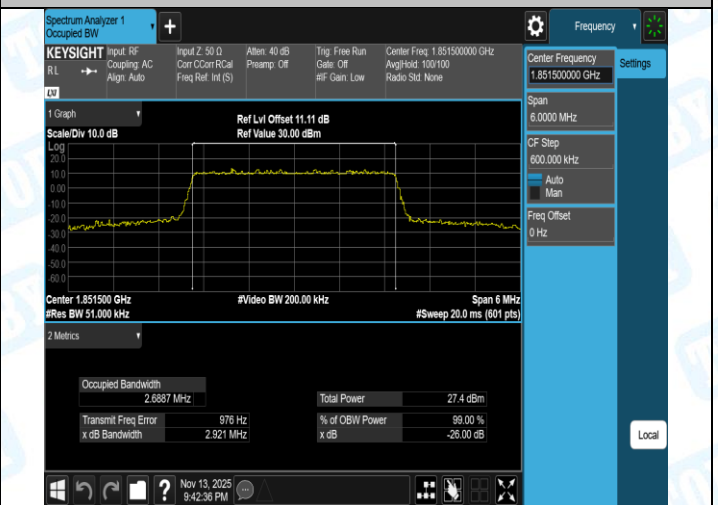
Band2-3MHz-QPSK-19185-15RB#0-PASS



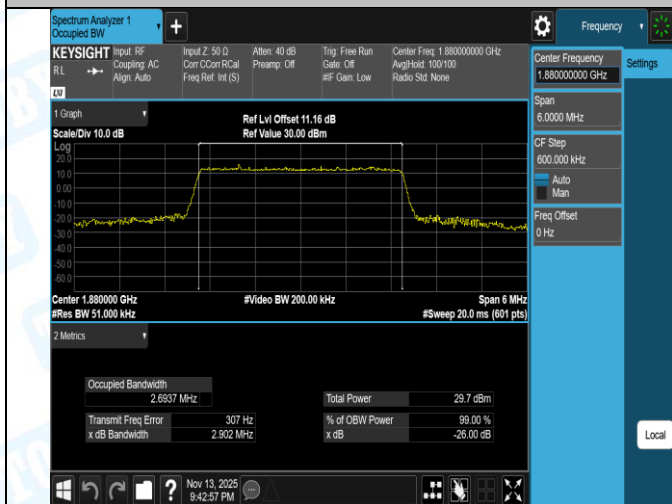
Band2-3MHz-16QAM-18615-15RB#0-PASS



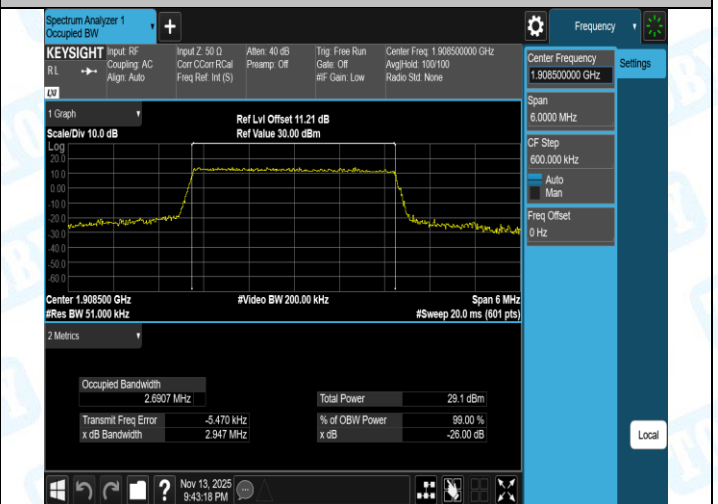
Band2-3MHz-16QAM-18900-15RB#0-PASS



Band2-3MHz-16QAM-19185-15RB#0-PASS



Band2-5MHz-QPSK-18625-25RB#0-PASS



Band2-5MHz-QPSK-18900-25RB#0-PASS