

LTE BAND2 Test Data

General Description of EUT	
Product Name:	4G Battery Camera
Test Model:	CQ1H
Sample ID:	HC-C-202405-0318-01-01-2#
Environmental Conditions	
Temperature:	23.8℃
Relative Humidity:	48%
Test Voltage:	DC 3.7V
Test Engineer:	ZKN ZHOU
Note: For a more detailed features description, please refer to the report TBR-C-202405-0318-6 . 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)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.15	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.15	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.13	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.13	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.14	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.25	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.15	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.83	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.81	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.85	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.87	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.90	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.93	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.76	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.17	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.44	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.24	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.38	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.30	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.11	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.34	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.19	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.16	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.12	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.99	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.03	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.91	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.17	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.82	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.91	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.88	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.60	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.64	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.54	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.81	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.09	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.48	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.36	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.21	PASS

Band2	1.4MHz	16QAM	19193	3RB#1	22.13	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.11	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.16	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.49	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.58	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.43	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.46	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.45	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.37	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.36	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.83	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.19	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.88	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.96	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.95	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.76	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.73	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.23	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.32	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.81	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.45	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.43	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.26	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.28	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.54	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.57	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.24	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.28	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.25	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.17	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.21	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.03	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.13	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.67	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.96	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.96	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.78	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.76	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.92	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.93	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.86	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.17	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.14	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.97	PASS

Band2	3MHz	16QAM	19185	15RB#0	21.02	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.84	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.78	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.72	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.48	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.60	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.52	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.49	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.15	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.22	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.92	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.16	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.17	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.84	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.96	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.78	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.38	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.08	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.64	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.64	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.27	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.51	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.66	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.46	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.44	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.44	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.40	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.32	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.44	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.92	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.72	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.41	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.19	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.22	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.87	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.99	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.14	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.50	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.33	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.48	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.56	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.18	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.29	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.94	PASS

Band2	10MHz	QPSK	18650	1RB#24	22.75	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.87	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.72	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.72	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.67	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.64	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.67	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.32	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.80	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.44	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.39	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.77	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.86	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.49	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.34	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.64	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.04	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.09	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.78	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.83	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.89	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.72	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.03	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.67	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.65	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.70	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.30	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.03	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.79	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.33	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.30	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.74	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.05	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.93	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.42	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.01	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.13	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.72	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.64	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.47	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.06	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.59	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.56	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.53	PASS

Band2	15MHz	QPSK	18675	75RB#0	21.57	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.55	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.12	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.23	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.99	PASS
Band2	15MHz	QPSK	18900	38RB#18	22.04	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.98	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.91	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.93	PASS
Band2	15MHz	QPSK	19125	1RB#38	24.25	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.63	PASS
Band2	15MHz	QPSK	19125	38RB#0	23.29	PASS
Band2	15MHz	QPSK	19125	38RB#18	23.29	PASS
Band2	15MHz	QPSK	19125	38RB#37	23.21	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.99	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.68	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.55	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.12	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.54	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.60	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.44	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.43	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.06	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.15	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.95	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.01	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.96	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.77	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.12	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.98	PASS
Band2	15MHz	16QAM	19125	38RB#0	23.22	PASS
Band2	15MHz	16QAM	19125	38RB#18	23.25	PASS
Band2	15MHz	16QAM	19125	38RB#37	23.18	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.03	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.01	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.86	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.86	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.84	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.33	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.01	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.98	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.38	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.78	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.36	PASS

Band2	20MHz	QPSK	18900	50RB#25	22.59	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.66	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.08	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.28	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.05	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.40	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.99	PASS
Band2	20MHz	QPSK	19100	50RB#25	23.07	PASS
Band2	20MHz	QPSK	19100	50RB#50	23.18	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.08	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.03	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.84	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.71	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.11	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.46	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.72	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.77	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.43	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.77	PASS

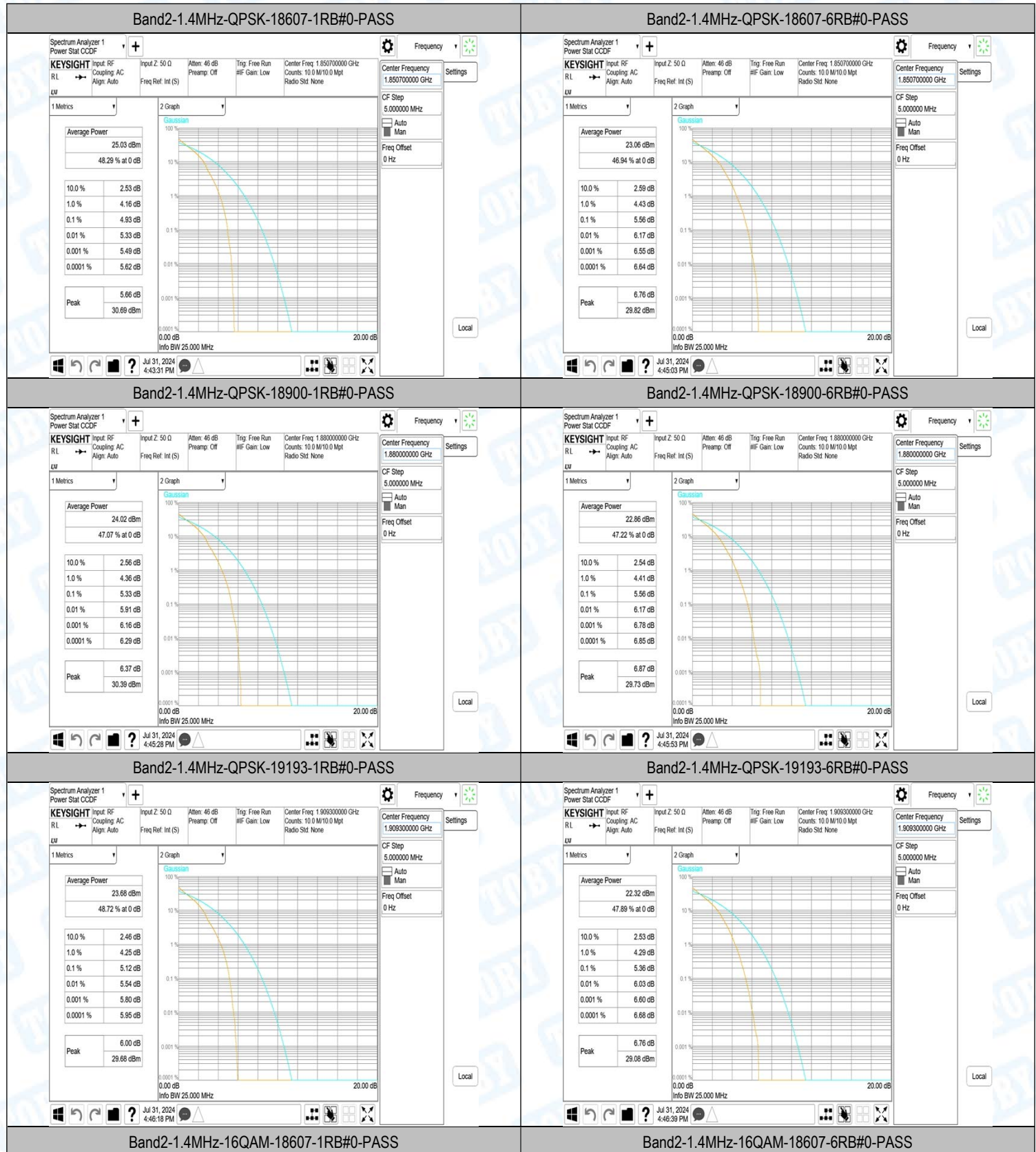
2: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.93	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.56	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.33	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.56	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	5.12	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.36	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.19	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.41	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.32	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.27	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.82	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.22	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.01	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	6.90	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.29	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.41	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.06	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.31	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	6.12	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.41	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.26	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.15	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.70	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.14	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.85	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.41	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	5.06	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.45	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.79	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.28	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	6.00	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.06	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.90	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	11.58	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.85	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.96	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	5.20	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	7.21	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.17	13	PASS

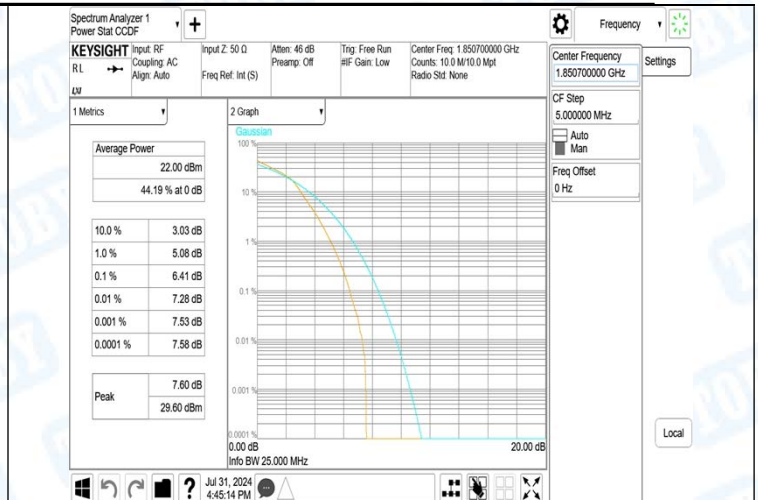
Band2	10MHz	QPSK	18900	50RB#0	6.91	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.70	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.15	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	6.14	13	PASS
Band2	10MHz	16QAM	18650	27RB#0	6.27	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.80	13	PASS
Band2	10MHz	16QAM	18900	27RB#0	8.85	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.51	13	PASS
Band2	10MHz	16QAM	19150	27RB#0	5.92	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.16	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.73	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.96	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.61	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.94	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.36	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.94	13	PASS
Band2	15MHz	16QAM	18675	27RB#0	7.47	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.88	13	PASS
Band2	15MHz	16QAM	18900	27RB#0	6.19	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.58	13	PASS
Band2	15MHz	16QAM	19125	27RB#0	6.02	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.94	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.52	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.87	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.41	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.07	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	7.18	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	6.05	13	PASS
Band2	20MHz	16QAM	18700	27RB#0	6.20	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.76	13	PASS
Band2	20MHz	16QAM	18900	27RB#0	6.17	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.81	13	PASS
Band2	20MHz	16QAM	19100	27RB#0	6.01	13	PASS

Test Graphs

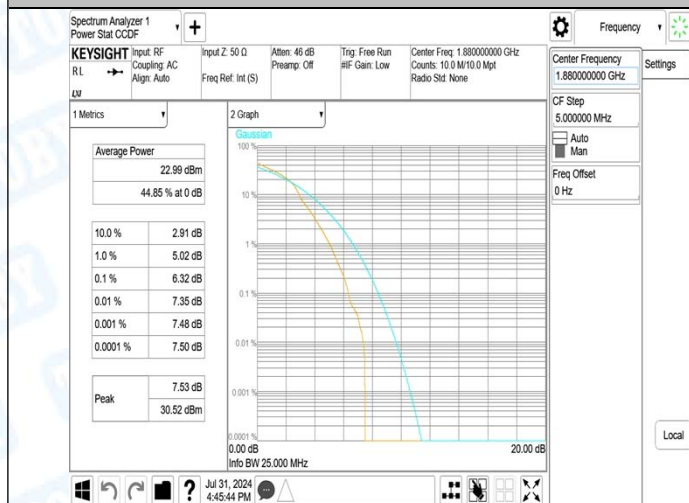




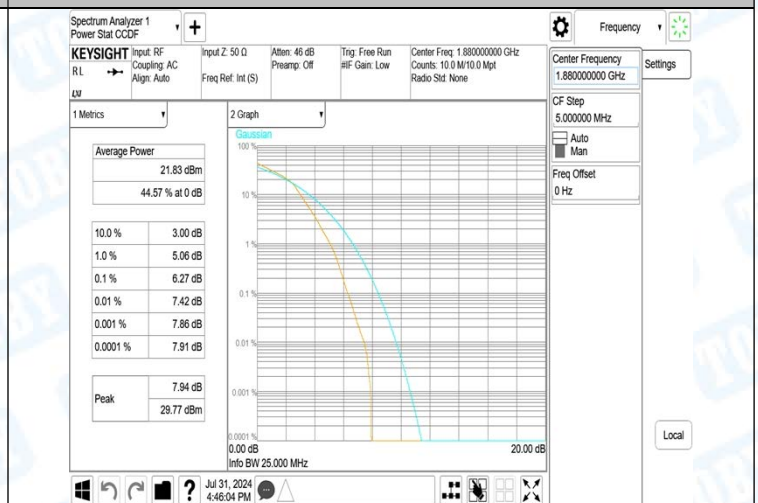
Band2-1.4MHz-16QAM-18900-1RB#0-PASS



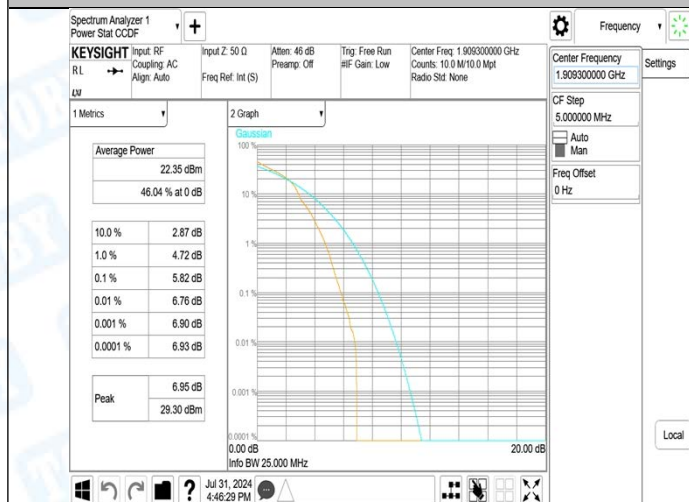
Band2-1.4MHz-16QAM-18900-6RB#0-PASS



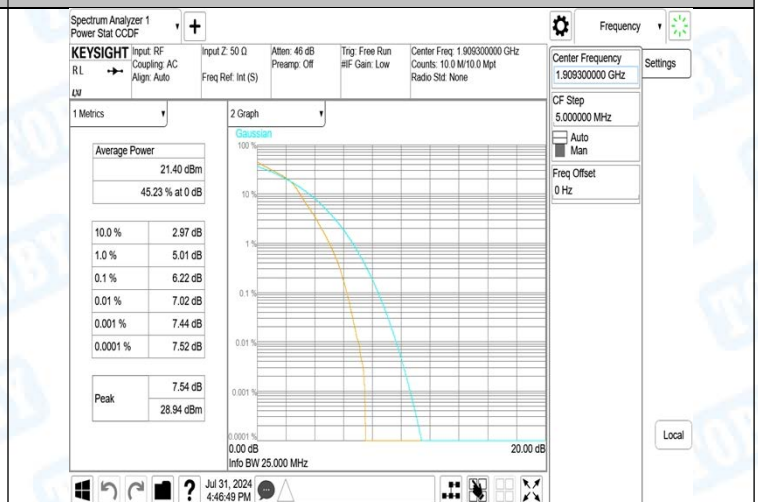
Band2-1.4MHz-16QAM-19193-1RB#0-PASS



Band2-1.4MHz-16QAM-19193-6RB#0-PASS



Band2-3MHz-QPSK-18615-1RB#0-PASS



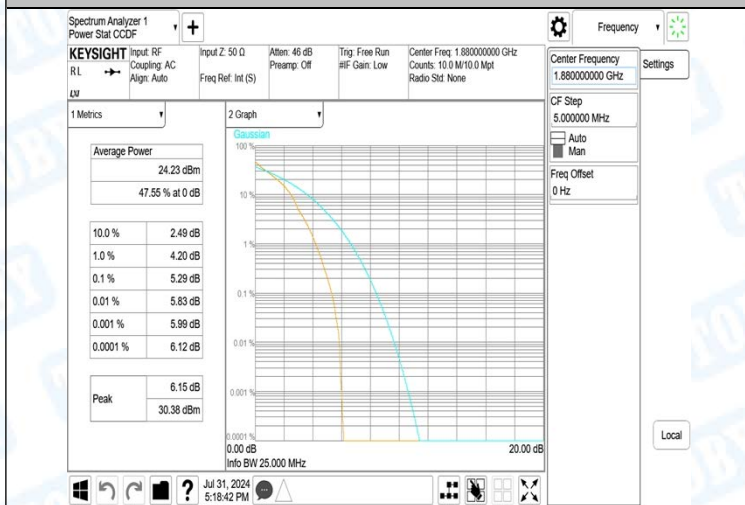
Band2-3MHz-QPSK-18615-15RB#0-PASS



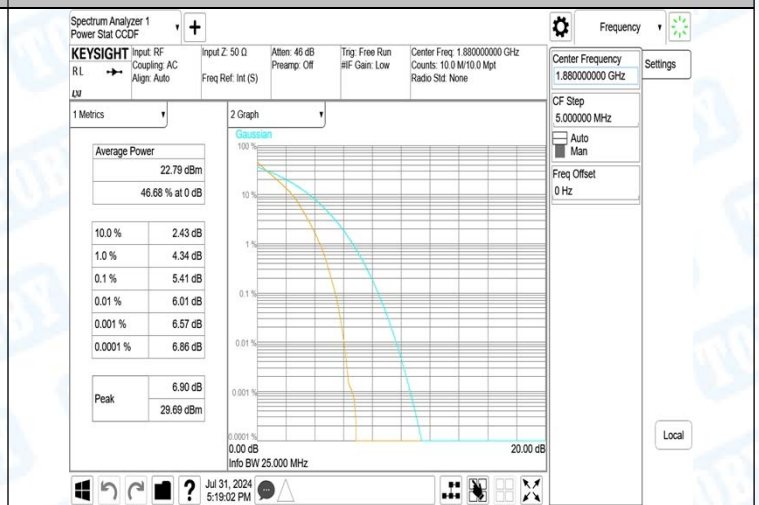
Band2-3MHz-QPSK-18900-1RB#0-PASS



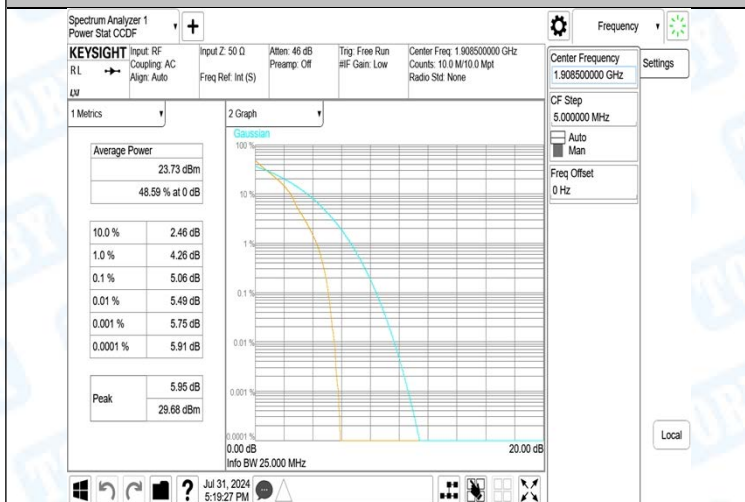
Band2-3MHz-QPSK-18900-15RB#0-PASS



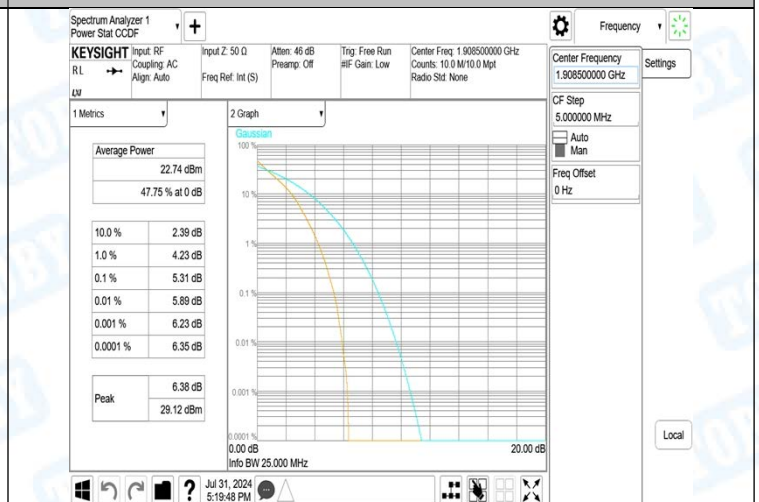
Band2-3MHz-QPSK-19185-1RB#0-PASS



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



Band2-3MHz-16QAM-18615-1RB#0-PASS



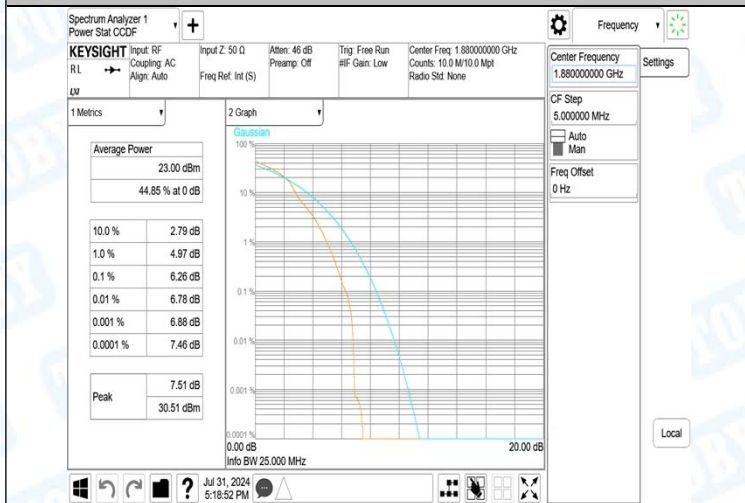
Band2-3MHz-16QAM-18615-15RB#0-PASS



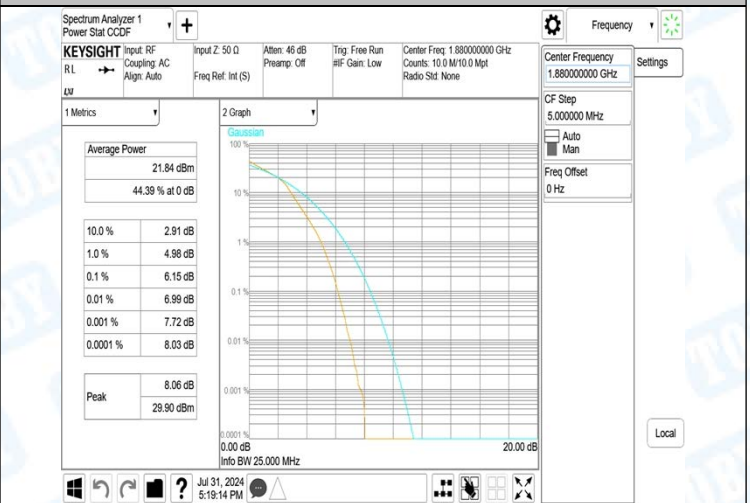
Band2-3MHz-16QAM-18900-1RB#0-PASS



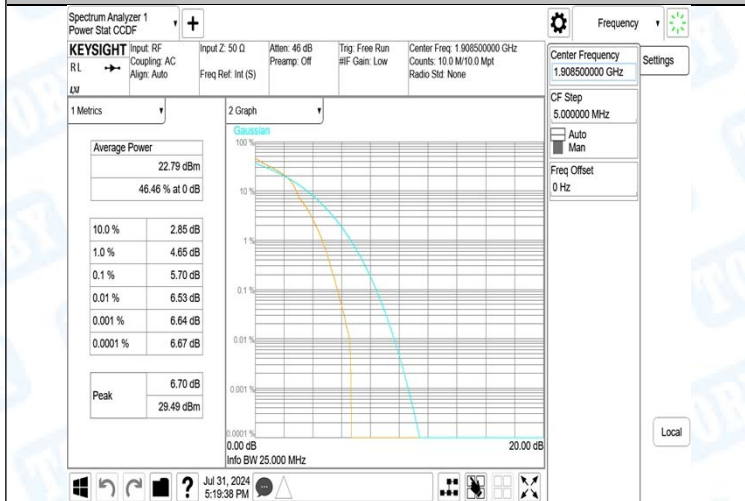
Band2-3MHz-16QAM-18900-15RB#0-PASS



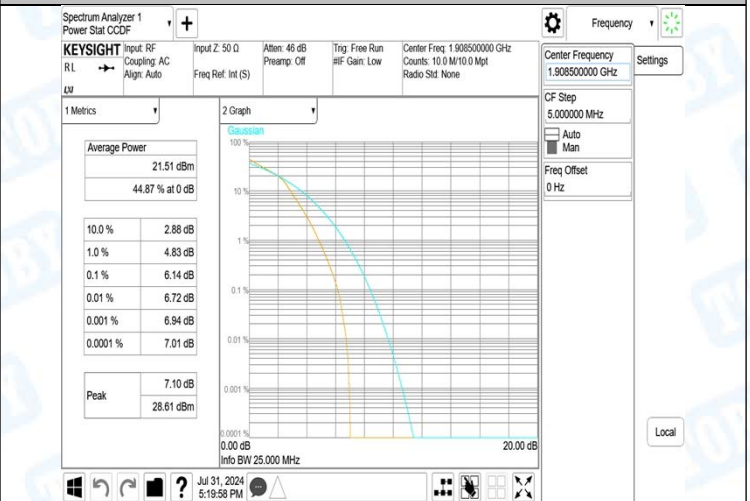
Band2-3MHz-16QAM-19185-1RB#0-PASS



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



Band2-5MHz-QPSK-18625-1RB#0-PASS



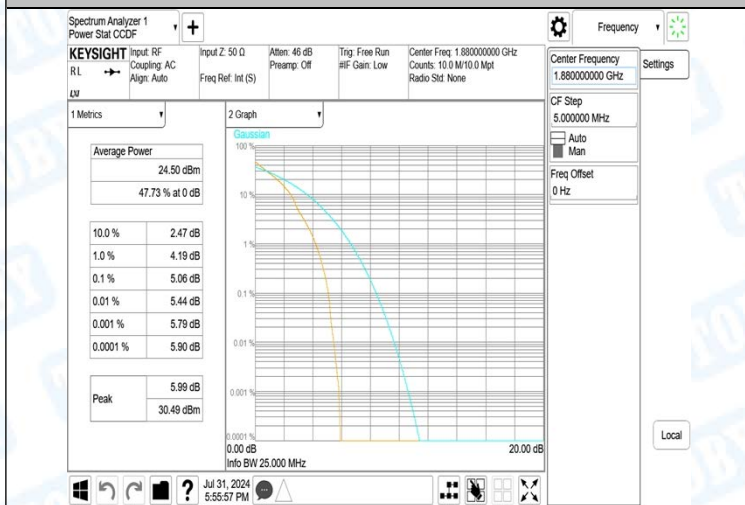
Band2-5MHz-QPSK-18625-25RB#0-PASS



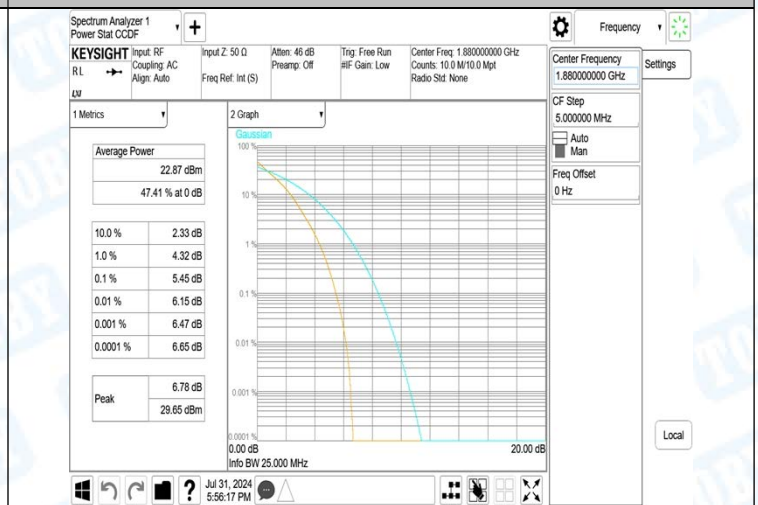
Band2-5MHz-QPSK-18900-1RB#0-PASS



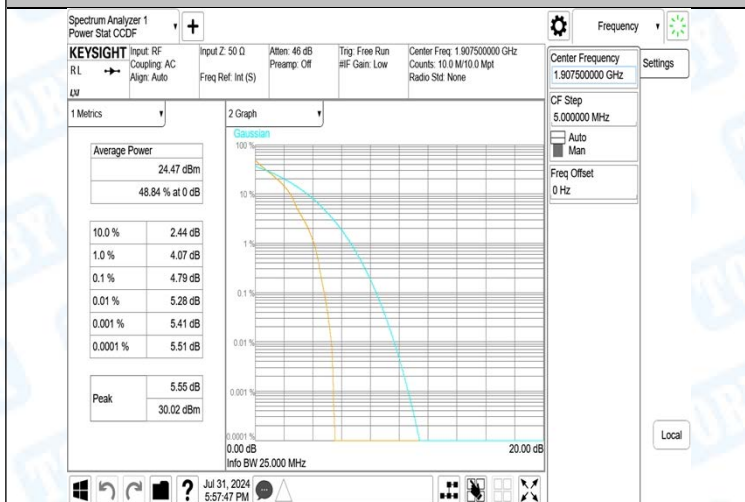
Band2-5MHz-QPSK-18900-25RB#0-PASS



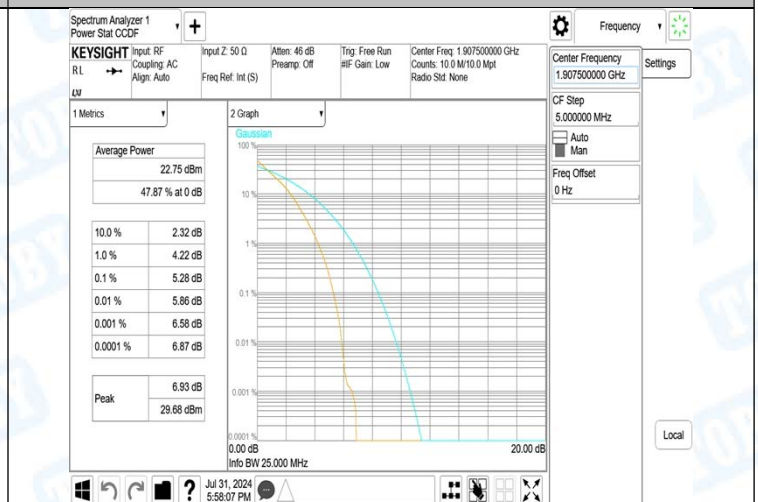
Band2-5MHz-QPSK-19175-1RB#0-PASS



Band2-5MHz-QPSK-19175-25RB#0-PASS



Band2-5MHz-16QAM-18625-1RB#0-PASS



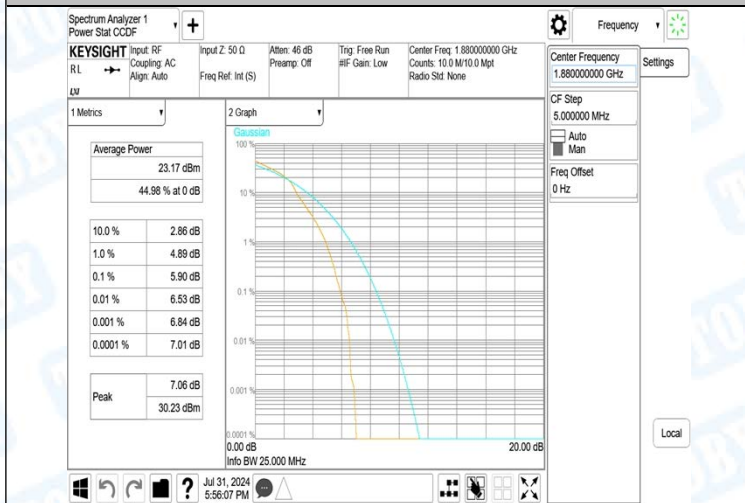
Band2-5MHz-16QAM-18625-25RB#0-PASS



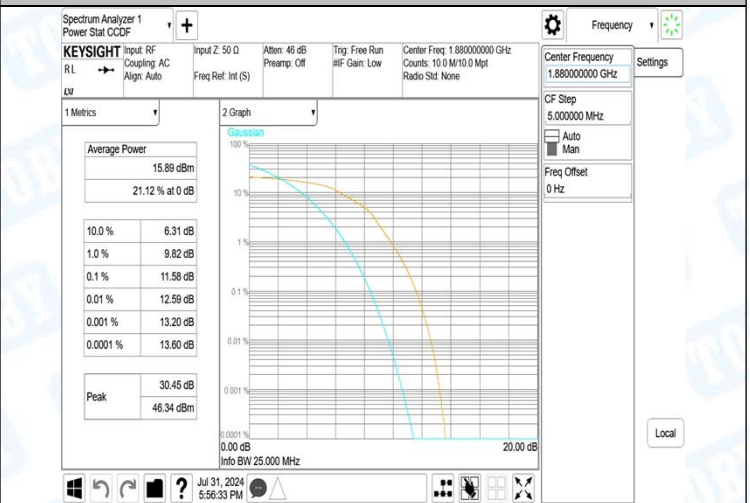
Band2-5MHz-16QAM-18900-1RB#0-PASS



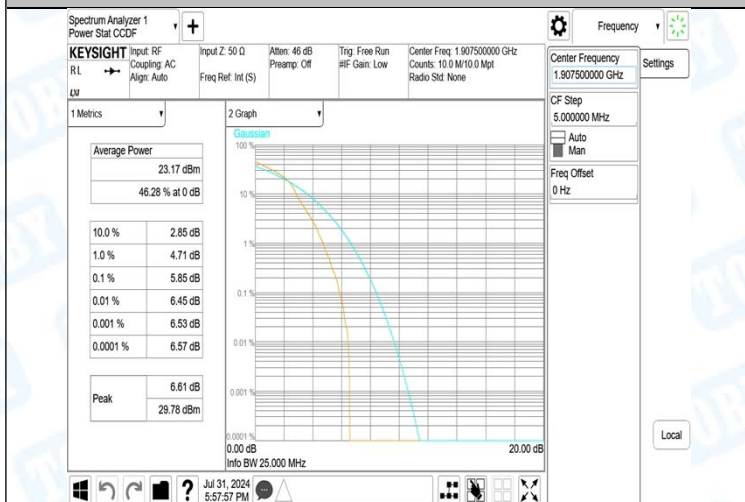
Band2-5MHz-16QAM-18900-25RB#0-PASS



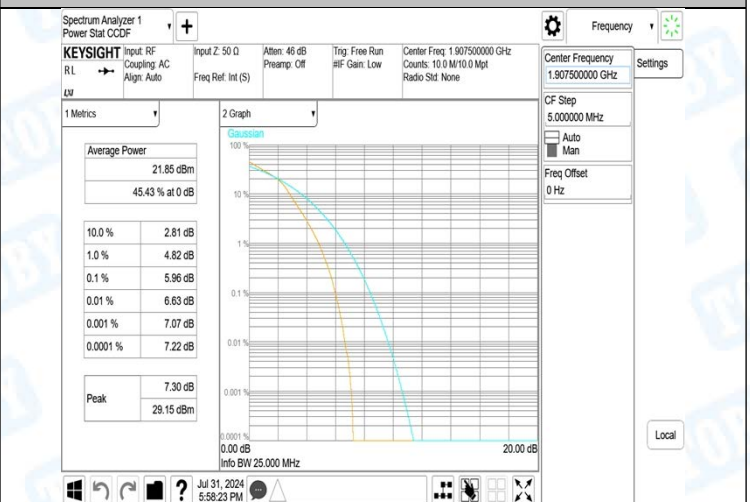
Band2-5MHz-16QAM-19175-1RB#0-PASS



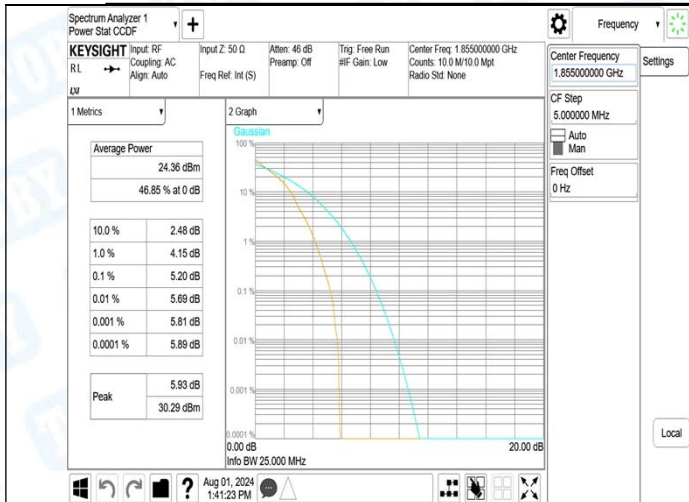
Band2-5MHz-16QAM-19175-25RB#0-PASS



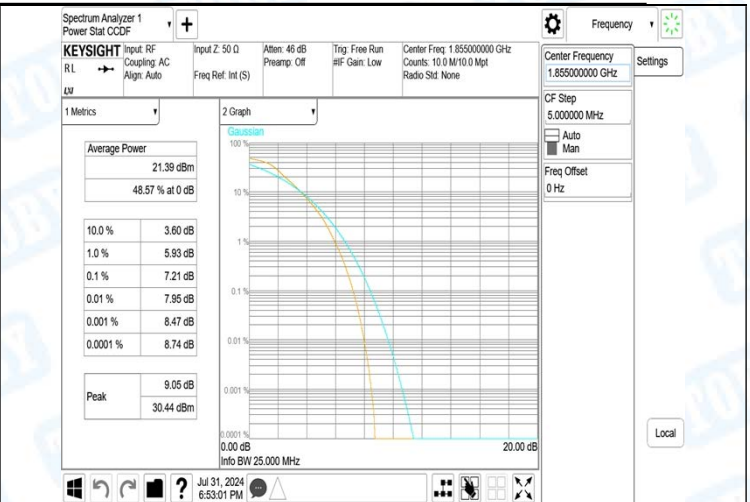
Band2-10MHz-QPSK-18650-1RB#0-PASS



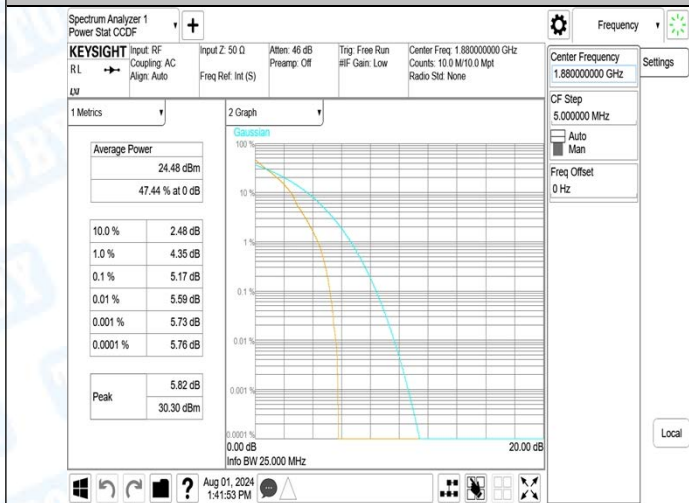
Band2-10MHz-QPSK-18650-50RB#0-PASS



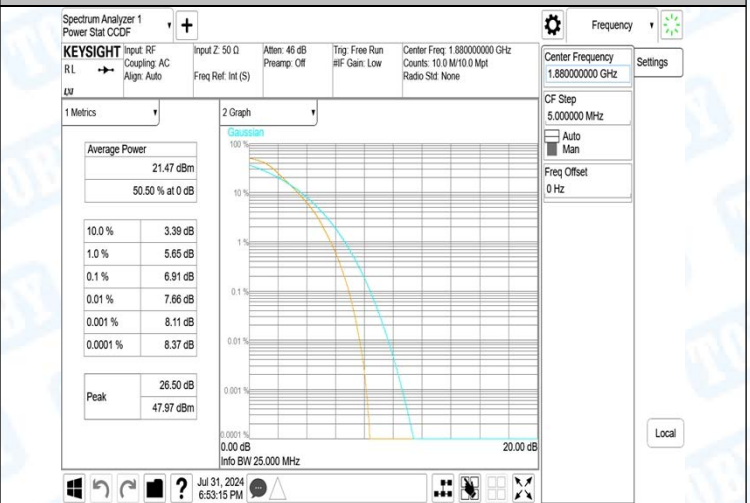
Band2-10MHz-QPSK-18900-1RB#0-PASS



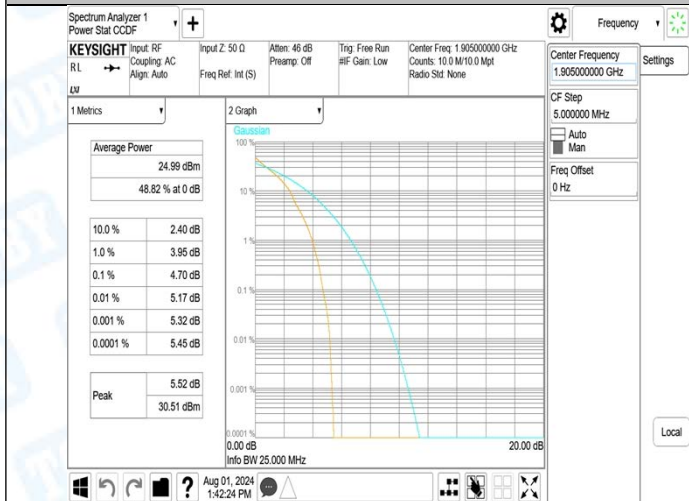
Band2-10MHz-QPSK-18900-50RB#0-PASS



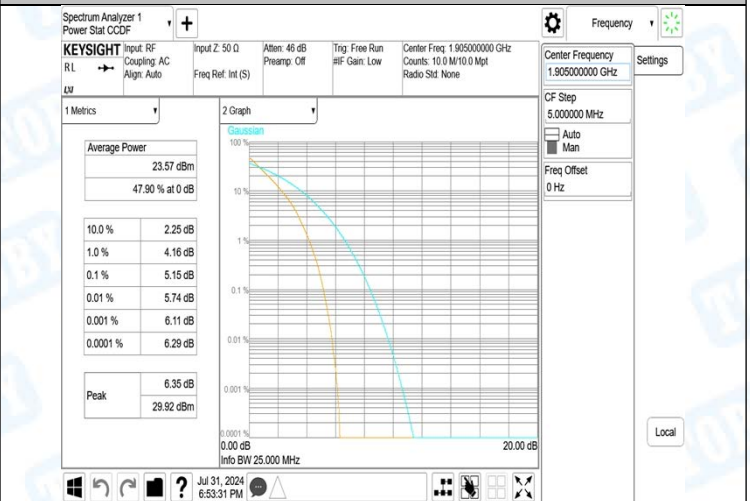
Band2-10MHz-QPSK-19150-1RB#0-PASS



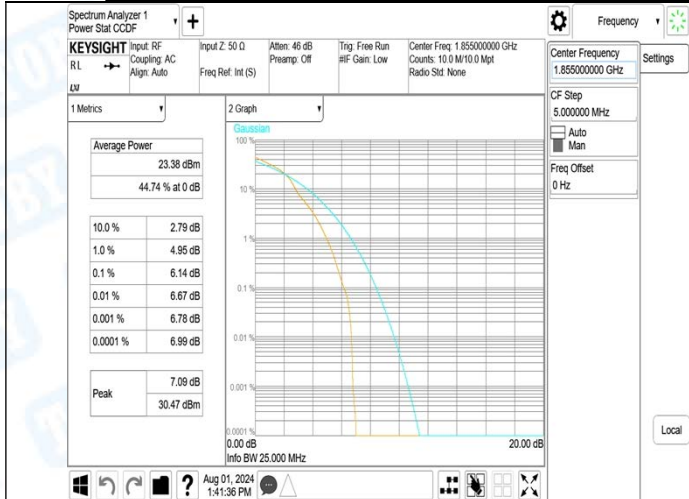
Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-10MHz-16QAM-18650-1RB#0-PASS

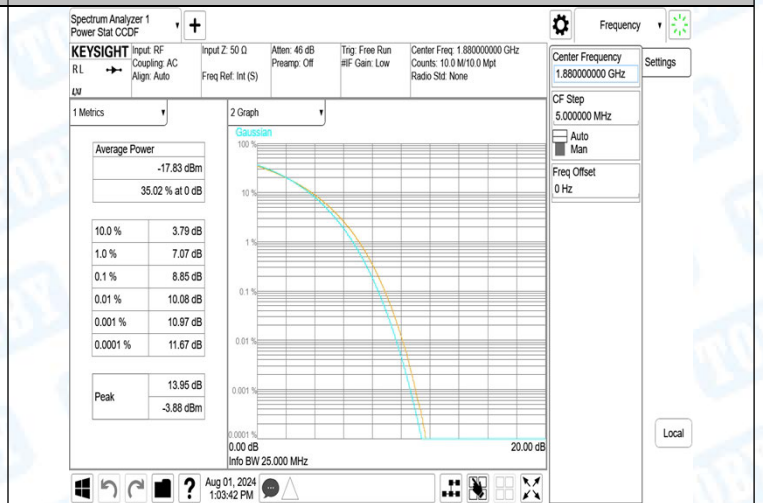
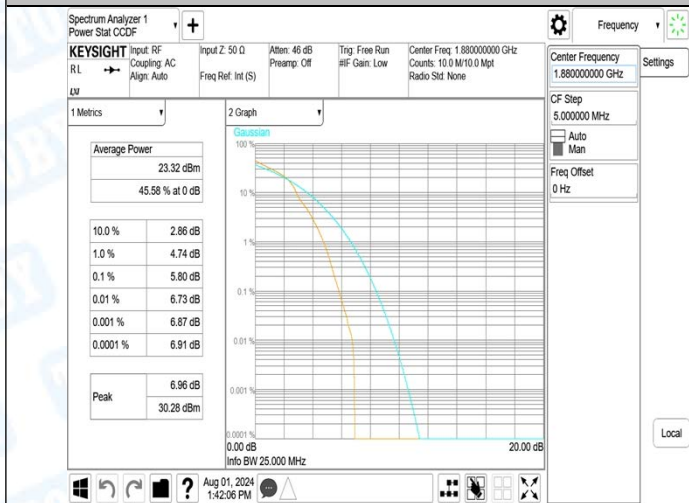


Band2-10MHz-16QAM-18650-27RB#0-PASS



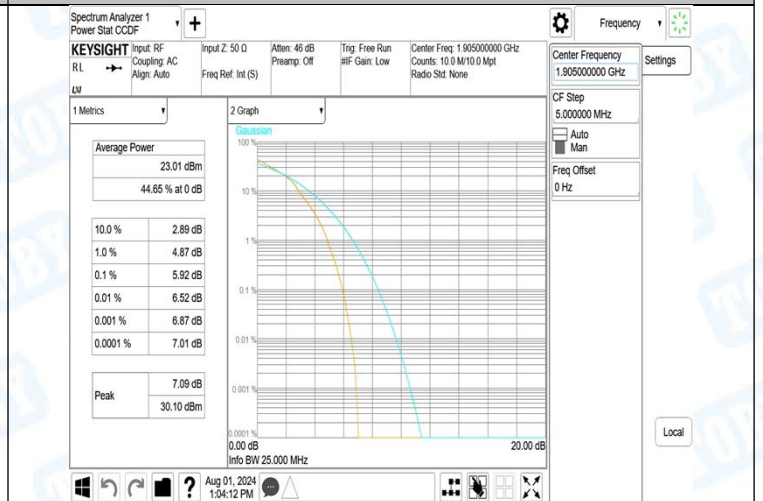
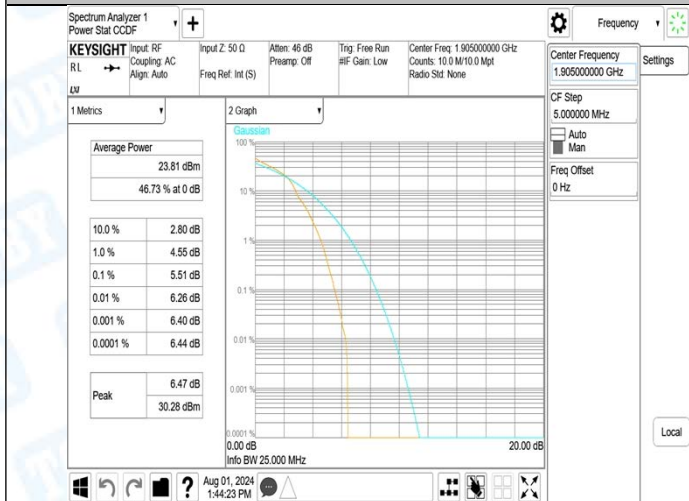
Band2-10MHz-16QAM-18900-1RB#0-PASS

Band2-10MHz-16QAM-18900-27RB#0-PASS



Band2-10MHz-16QAM-19150-1RB#0-PASS

Band2-10MHz-16QAM-19150-27RB#0-PASS



Band2-15MHz-QPSK-18675-1RB#0-PASS

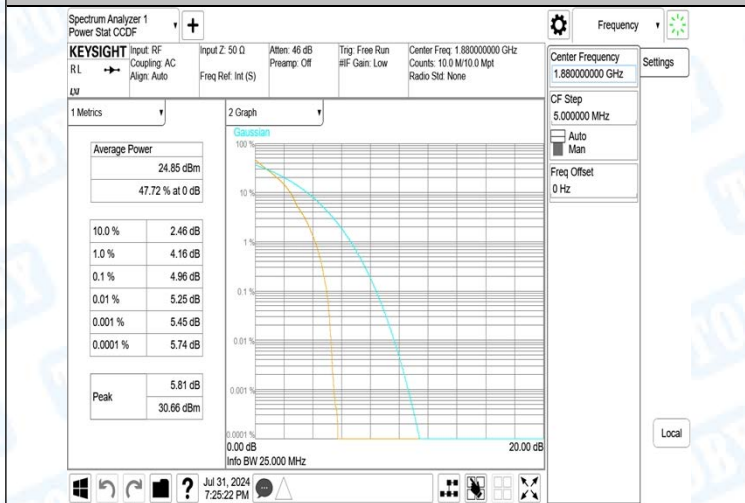
Band2-15MHz-QPSK-18675-75RB#0-PASS



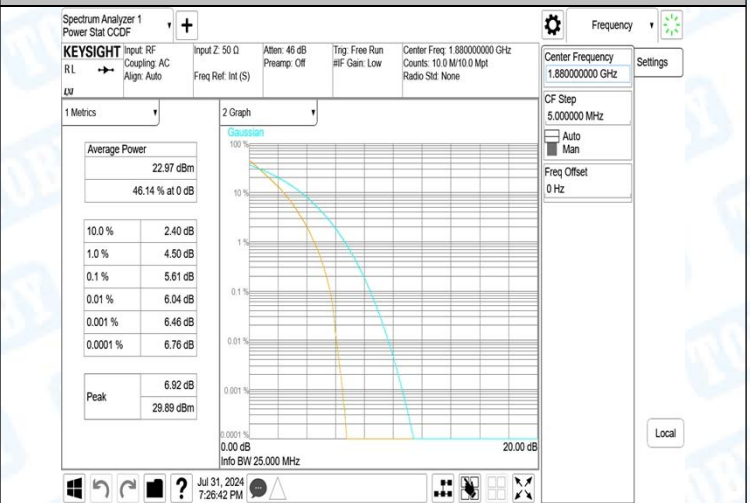
Band2-15MHz-QPSK-18900-1RB#0-PASS



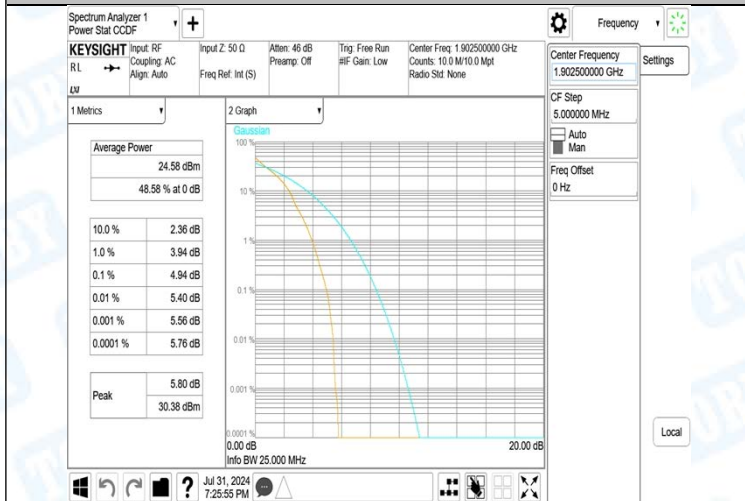
Band2-15MHz-QPSK-18900-75RB#0-PASS



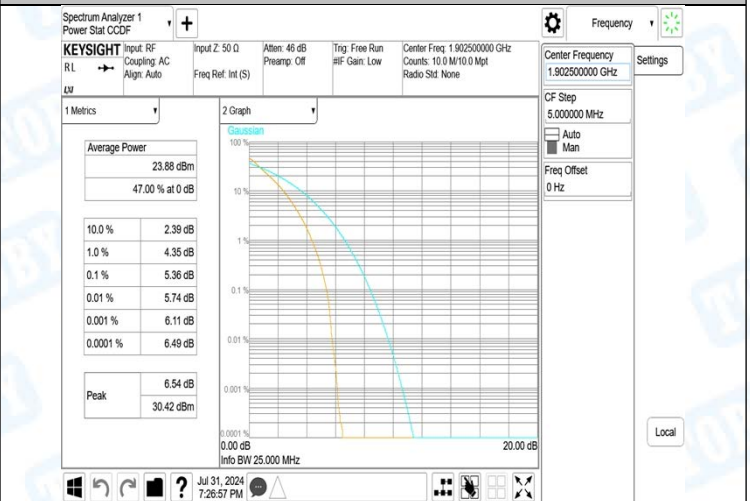
Band2-15MHz-QPSK-19125-1RB#0-PASS



Band2-15MHz-QPSK-19125-75RB#0-PASS



Band2-15MHz-16QAM-18675-1RB#0-PASS



Band2-15MHz-16QAM-18675-27RB#0-PASS



Band2-15MHz-16QAM-18900-1RB#0-PASS



Band2-15MHz-16QAM-18900-27RB#0-PASS



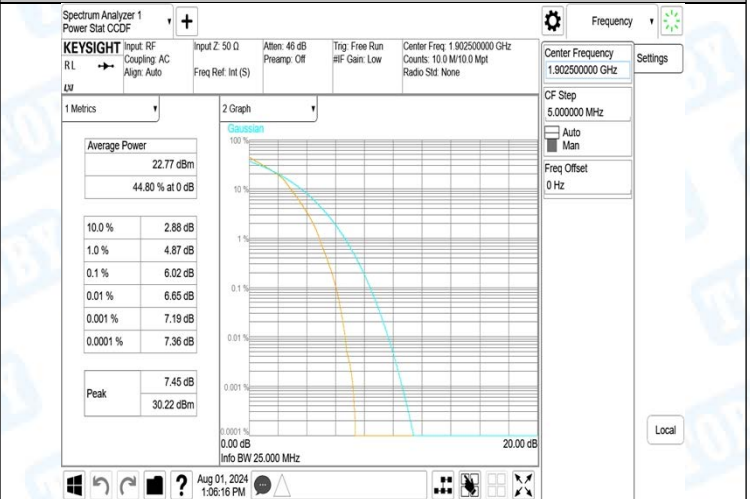
Band2-15MHz-16QAM-19125-1RB#0-PASS



Band2-15MHz-16QAM-19125-27RB#0-PASS



Band2-20MHz-QPSK-18700-1RB#0-PASS



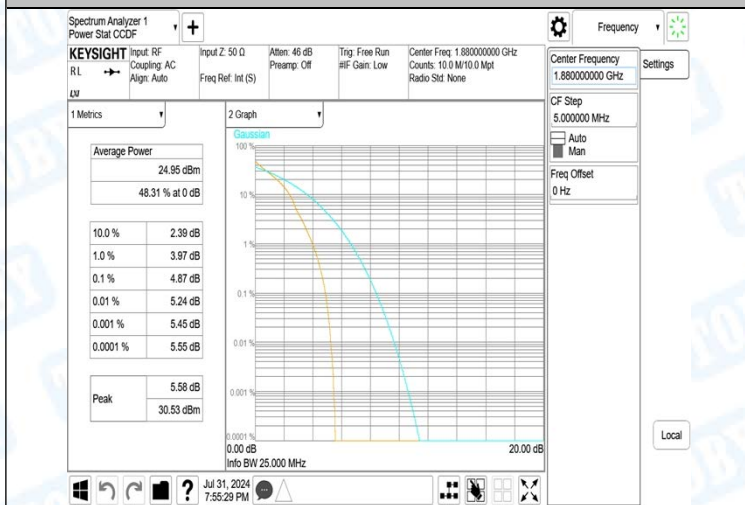
Band2-20MHz-QPSK-18700-100RB#0-PASS



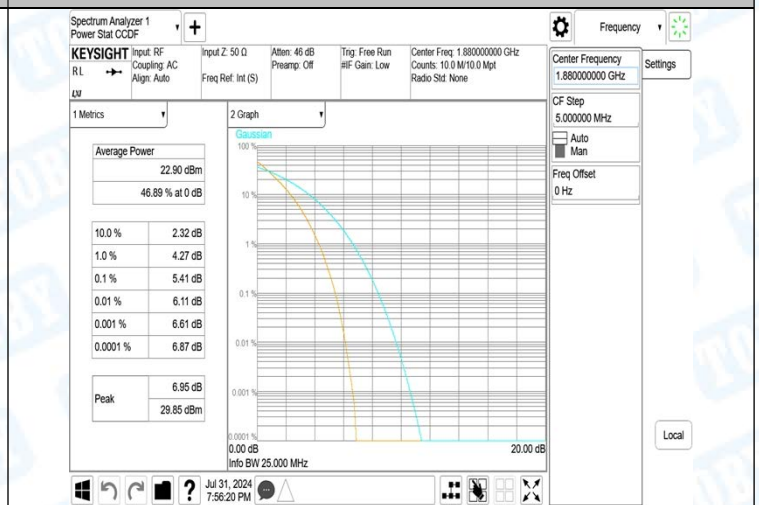
Band2-20MHz-QPSK-18900-1RB#0-PASS



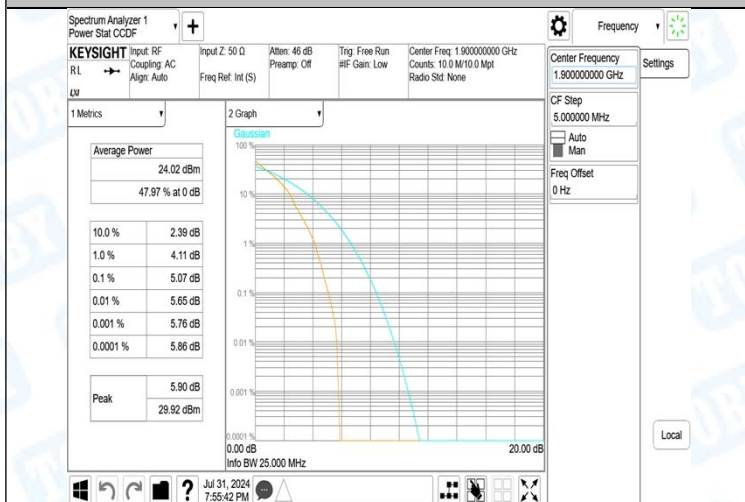
Band2-20MHz-QPSK-18900-100RB#0-PASS



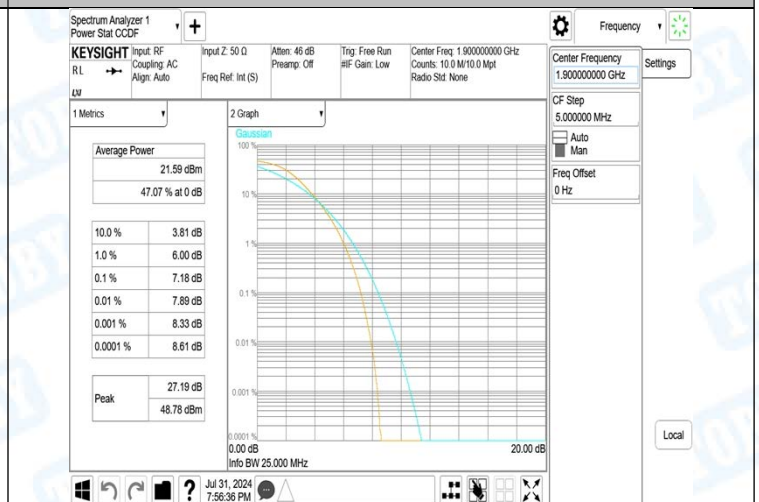
Band2-20MHz-QPSK-19100-1RB#0-PASS



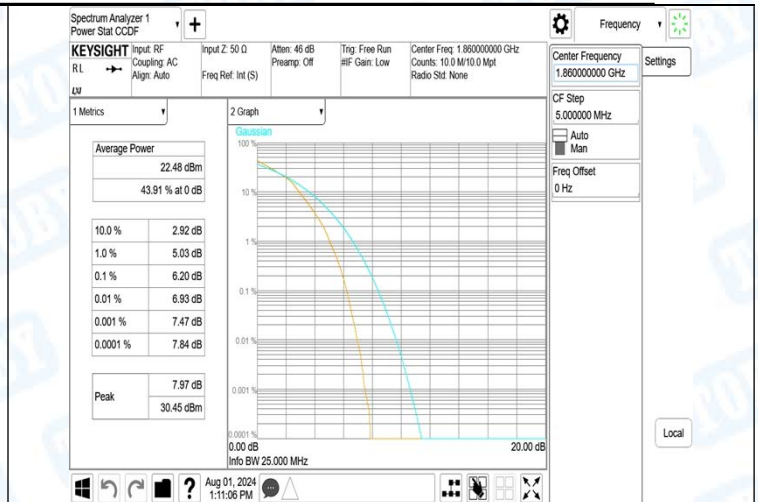
Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-16QAM-18700-1RB#0-PASS

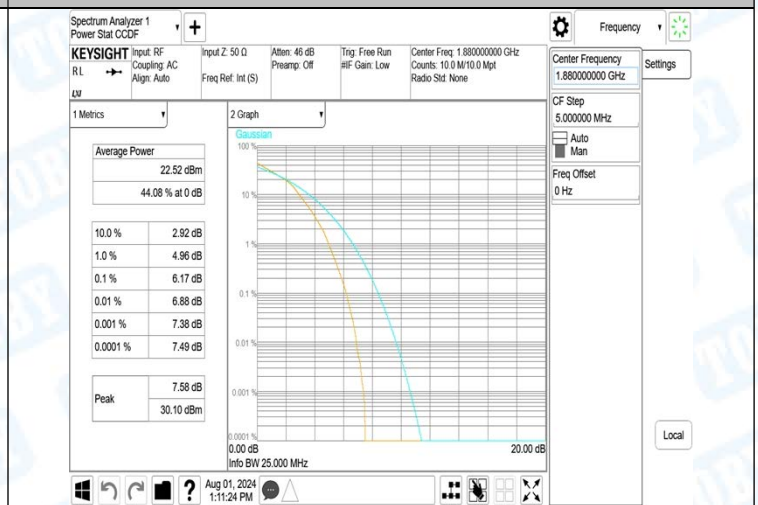
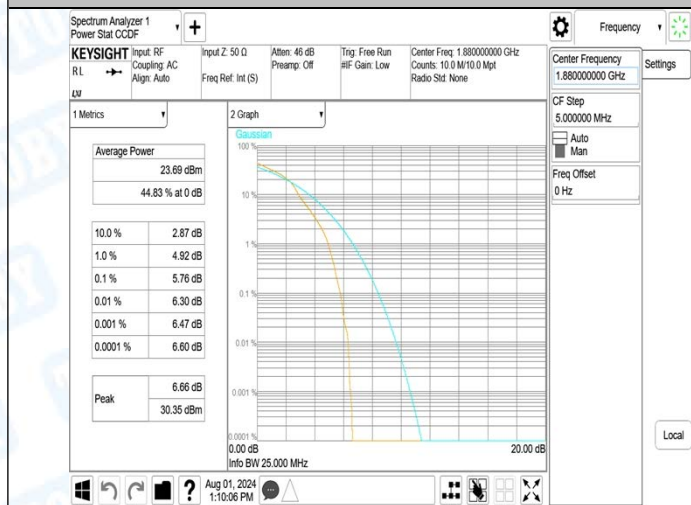


Band2-20MHz-16QAM-18700-27RB#0-PASS



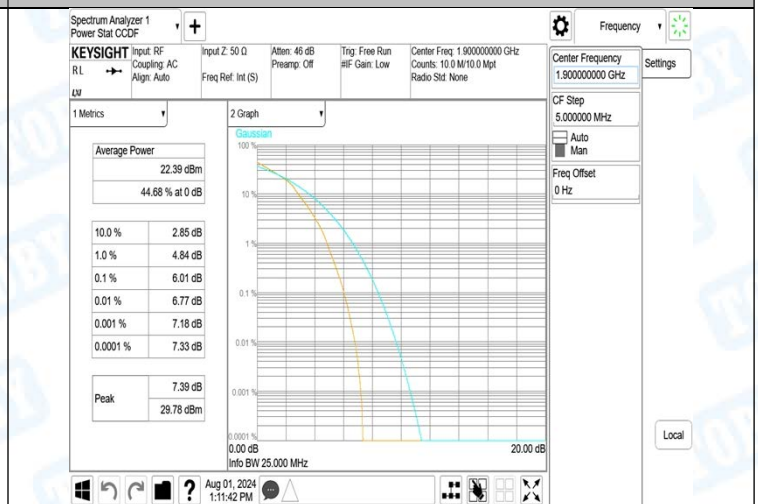
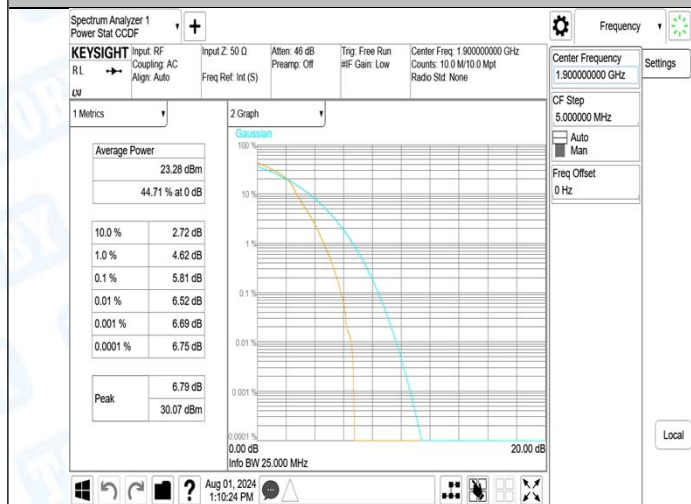
Band2-20MHz-16QAM-18900-1RB#0-PASS

Band2-20MHz-16QAM-18900-27RB#0-PASS



Band2-20MHz-16QAM-19100-1RB#0-PASS

Band2-20MHz-16QAM-19100-27RB#0-PASS



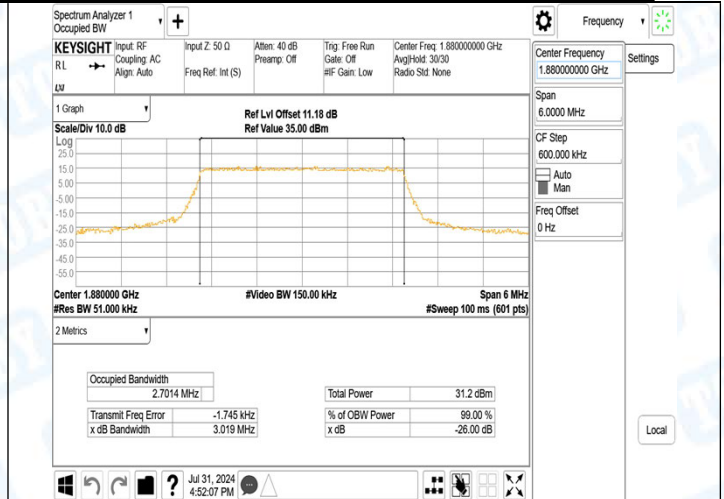
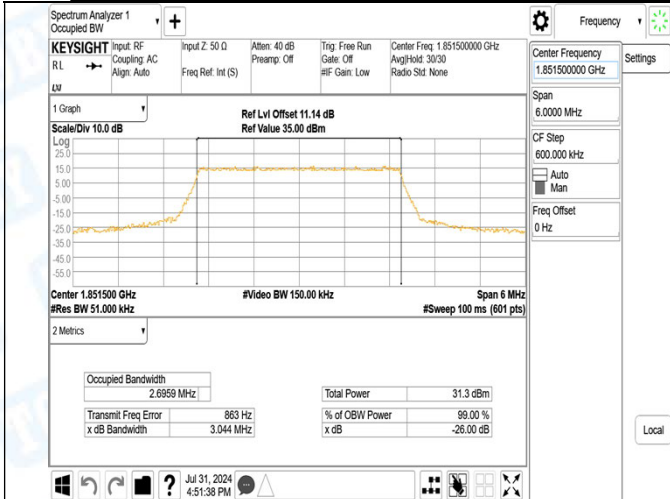
3: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0934	1.296	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0932	1.306	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0903	1.294	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0986	1.280	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0961	1.295	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0893	1.294	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6959	3.044	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7014	3.019	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6994	3.008	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7062	3.023	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7021	3.015	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6976	3.010	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5123	5.161	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5045	5.083	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5034	5.106	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5031	5.090	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4998	5.042	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5117	5.083	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9922	10.19	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9828	10.06	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0041	10.24	PASS
Band2	10MHz	16QAM	18650	27RB#0	5.0102	6.156	PASS
Band2	10MHz	16QAM	18900	27RB#0	5.0102	6.247	PASS
Band2	10MHz	16QAM	19150	27RB#0	5.0086	6.109	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.539	15.40	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.504	15.18	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.472	15.24	PASS
Band2	15MHz	16QAM	18675	27RB#0	5.2048	6.688	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.2286	6.864	PASS
Band2	15MHz	16QAM	19125	27RB#0	5.1840	6.941	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.004	20.23	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.941	19.99	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.005	20.05	PASS
Band2	20MHz	16QAM	18700	27RB#0	5.3076	6.989	PASS
Band2	20MHz	16QAM	18900	27RB#0	5.4121	7.333	PASS
Band2	20MHz	16QAM	19100	27RB#0	5.3697	7.084	PASS

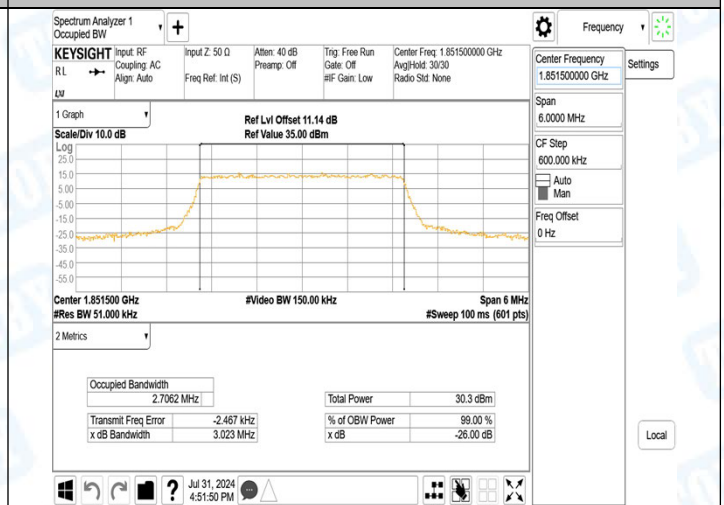
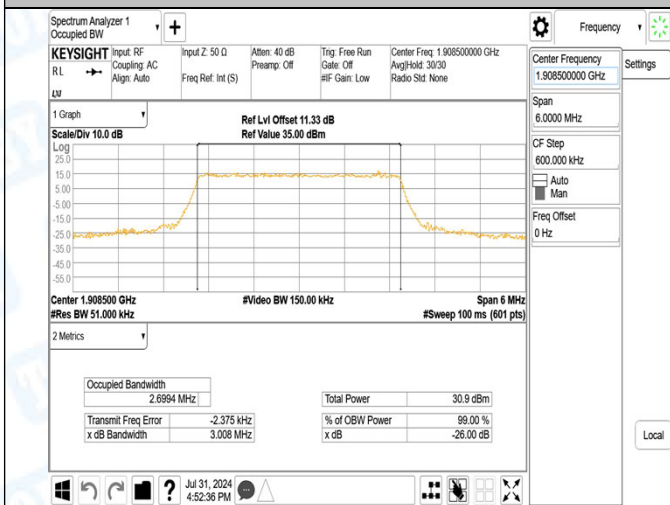
Test Graphs





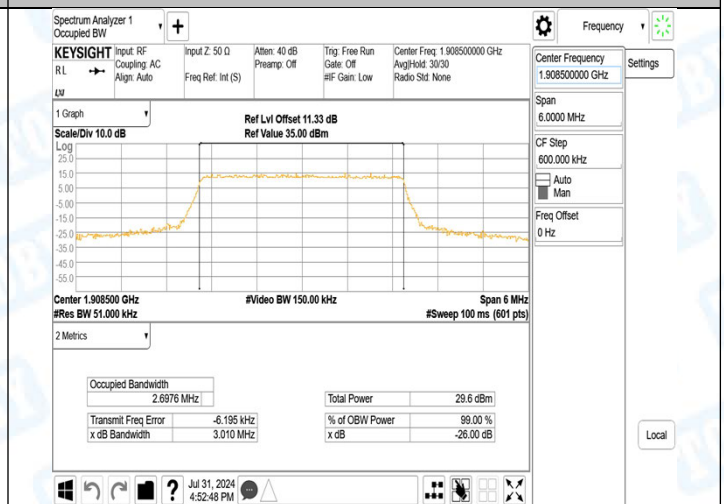
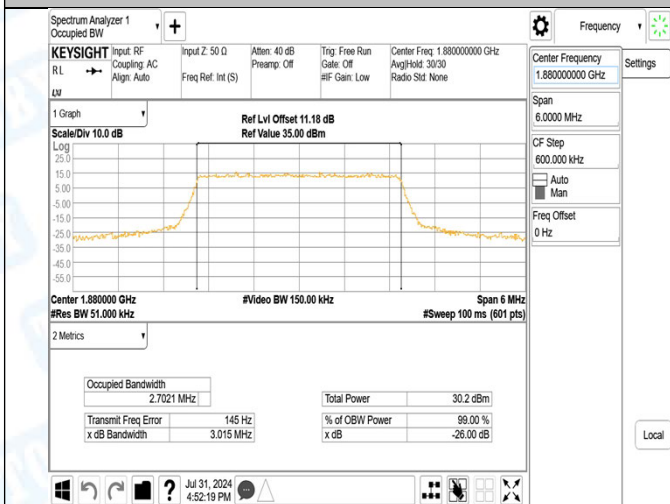
Band2-3MHz-QPSK-19185-15RB#0-PASS

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