

LTE Test Data

General Description of EUT	
Product Name:	4G CAMERA
Test Model:	X30
Sample ID:	HC-C-202405-0316-03-01#
Environmental Conditions	
Temperature:	22.0℃-25℃
Relative Humidity:	43%-55%
Test Voltage:	DC 5V
Test Engineer:	Mike Yan
Note: For a more detailed features description, please refer to the report TBR-C-202405-0316-8 . The report only show the worst case data.	

Contents

LTE Test Data 1

 1: Conducted Output Power Data..... 3

 Test Result 3

 2: Peak-to-Average Ratio(CCDF)..... 9

 Test Result 9

 Test Graphs..... 11

 3: 26dB Bandwidth and Occupied Bandwidth 23

 Test Result 23

 Test Graphs..... 24

 4: Band Edge 30

 Test Result 30

 Test Graphs..... 32

 5: Conducted Spurious Emission..... 43

 Test Result 43

 Test Graphs..... 55

 6: Frequency Stability 138

 Test Result 138

1: Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.30	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.56	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.20	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.36	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.30	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.53	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.45	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.20	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.06	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.96	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.06	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.96	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.95	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.17	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.54	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.60	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.21	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.39	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.38	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.11	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.31	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.68	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.73	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.44	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.17	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.41	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.39	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.42	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.23	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.24	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.10	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.01	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.98	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.90	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.20	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.76	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.38	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.25	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.17	PASS

Band2	1.4MHz	16QAM	19193	3RB#1	22.27	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.11	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.29	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.63	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.54	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.67	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.80	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.81	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.79	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.90	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.90	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.82	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.82	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.79	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.82	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.93	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.97	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.38	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.38	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.43	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.18	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.43	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.43	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.36	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.78	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.72	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.83	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.01	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.03	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.04	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.95	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.90	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.79	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.90	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.83	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.84	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.88	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.92	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.32	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.40	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.43	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.58	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.58	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.55	PASS

Band2	3MHz	16QAM	19185	15RB#0	21.39	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.86	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.91	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.91	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.87	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.88	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.86	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.86	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.95	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.84	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.07	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.92	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.83	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.87	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.93	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.51	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.05	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.31	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.26	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.31	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.42	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.29	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.73	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.49	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.78	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.91	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.91	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.88	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.91	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.04	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.94	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.07	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.81	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.12	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.06	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.92	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.18	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.22	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.54	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.19	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.20	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.30	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.29	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.80	PASS

Band2	10MHz	QPSK	18650	1RB#24	22.79	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.48	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.84	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.76	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.71	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.84	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.66	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.73	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.47	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.64	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.70	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.65	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.81	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.27	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.23	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.11	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.98	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.92	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.05	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.04	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.73	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.84	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.82	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.75	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.86	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.71	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.64	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.91	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.73	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.83	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.94	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.92	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.48	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.23	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.36	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.06	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.98	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.13	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.60	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.44	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.44	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.72	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.81	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.69	PASS

Band2	15MHz	QPSK	18675	75RB#0	21.67	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.57	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.28	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.59	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.60	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.70	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.69	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.80	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.62	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.85	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.08	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.87	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.77	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.77	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.84	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.62	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.72	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.80	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.82	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.81	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.68	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.74	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.48	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.69	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.60	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.70	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.60	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.28	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.35	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.23	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.88	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.77	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.77	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.52	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.68	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.67	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.57	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.47	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.16	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.78	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.02	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.02	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.09	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.75	PASS

Band2	20MHz	QPSK	18900	50RB#25	22.68	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.56	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.06	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.01	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.99	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.86	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.23	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.12	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.90	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.49	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.41	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.56	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.57	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.21	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.25	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.26	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.18	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.27	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.19	PASS

2: Peak-to-Average Ratio(CCDF)

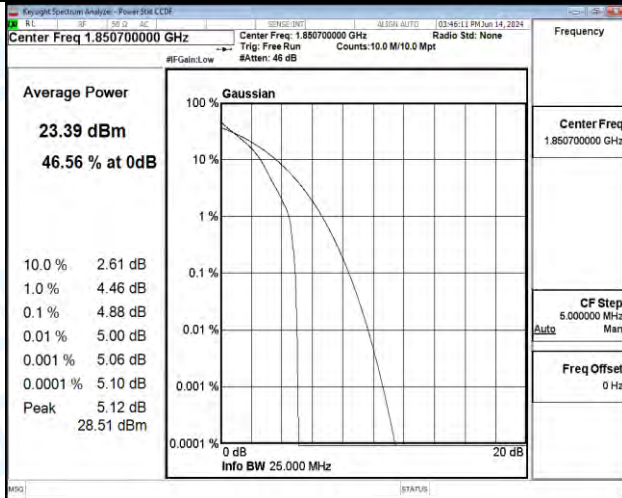
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.88	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.37	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.56	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.06	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.48	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.08	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.92	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.23	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.62	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.93	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.44	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.90	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.95	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.47	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.61	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.13	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.42	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.09	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.83	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.31	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.52	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.95	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.30	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.92	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.92	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.52	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.57	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.13	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.46	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.06	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.83	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.33	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.46	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.95	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.27	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.88	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.79	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.54	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.63	13	PASS

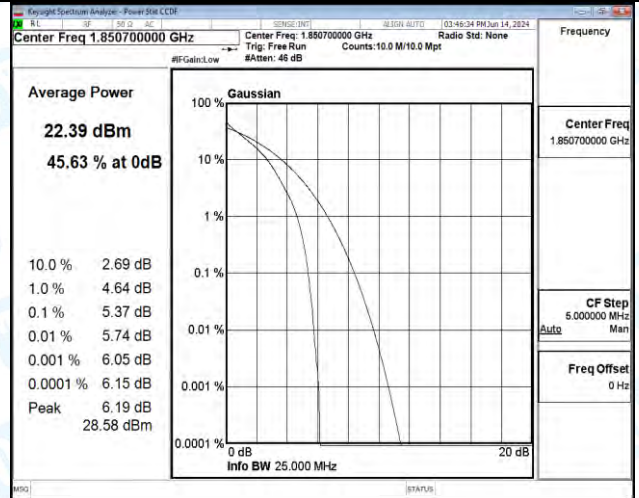
Band2	10MHz	QPSK	18900	50RB#0	5.16	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.62	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.13	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.70	13	PASS
Band2	10MHz	16QAM	18650	27RB#0	6.10	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.63	13	PASS
Band2	10MHz	16QAM	18900	27RB#0	6.11	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.56	13	PASS
Band2	10MHz	16QAM	19150	27RB#0	5.95	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.09	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.80	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.12	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.75	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.31	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.51	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.09	13	PASS
Band2	15MHz	16QAM	18675	27RB#0	6.12	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.96	13	PASS
Band2	15MHz	16QAM	18900	27RB#0	6.08	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	6.33	13	PASS
Band2	15MHz	16QAM	19125	27RB#0	6.17	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.76	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.38	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.76	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.20	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.92	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.24	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	6.15	13	PASS
Band2	20MHz	16QAM	18700	27RB#0	6.20	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.59	13	PASS
Band2	20MHz	16QAM	18900	27RB#0	6.05	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	6.00	13	PASS
Band2	20MHz	16QAM	19100	27RB#0	6.13	13	PASS

Test Graphs

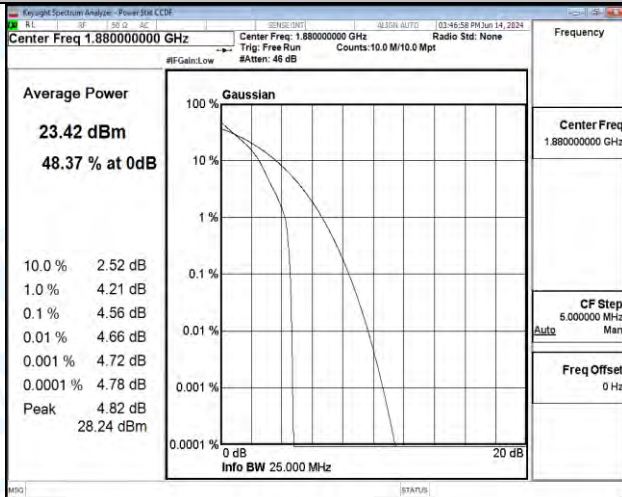
Band2-1.4MHz-QPSK-18607-1RB#0-PASS



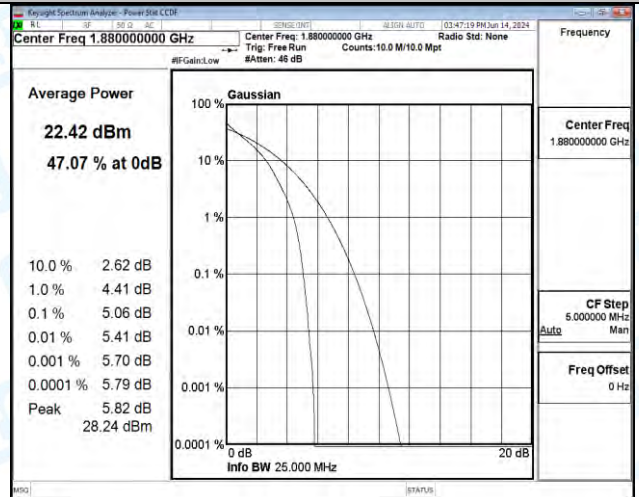
Band2-1.4MHz-QPSK-18607-6RB#0-PASS



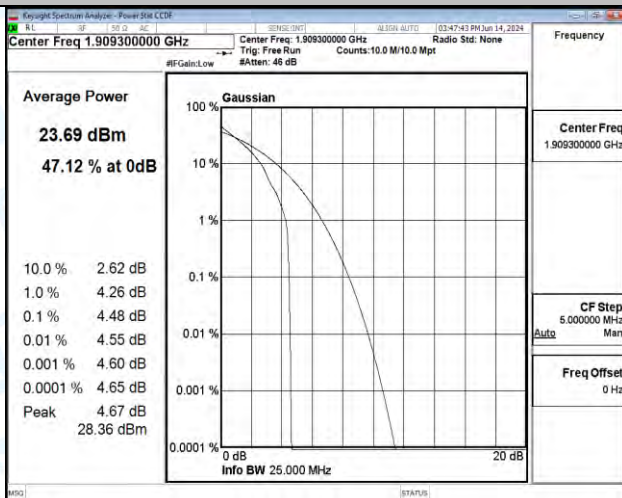
Band2-1.4MHz-QPSK-18900-1RB#0-PASS



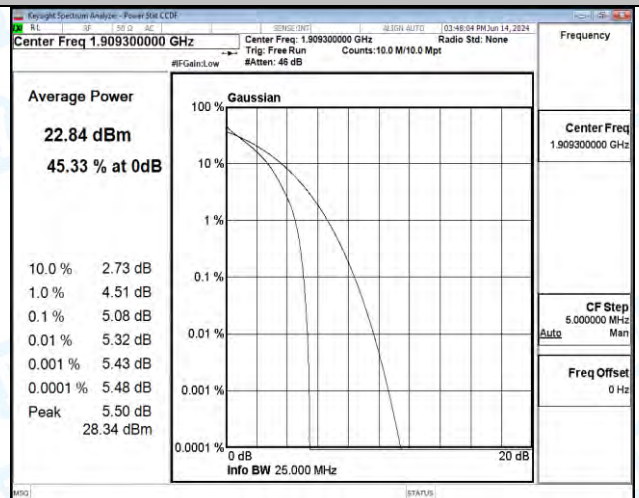
Band2-1.4MHz-QPSK-18900-6RB#0-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-PASS

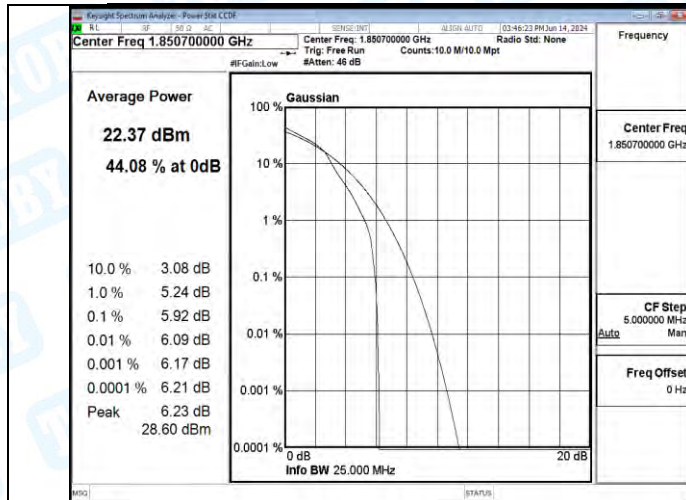


Band2-1.4MHz-QPSK-19193-6RB#0-PASS

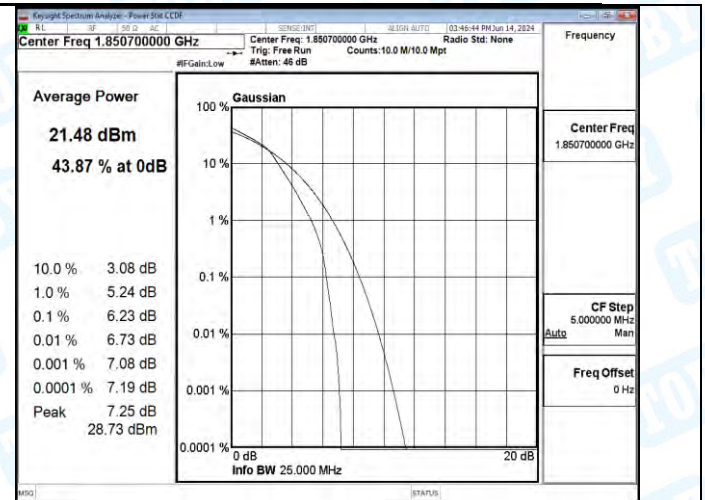


Band2-1.4MHz-16QAM-18607-1RB#0-PASS

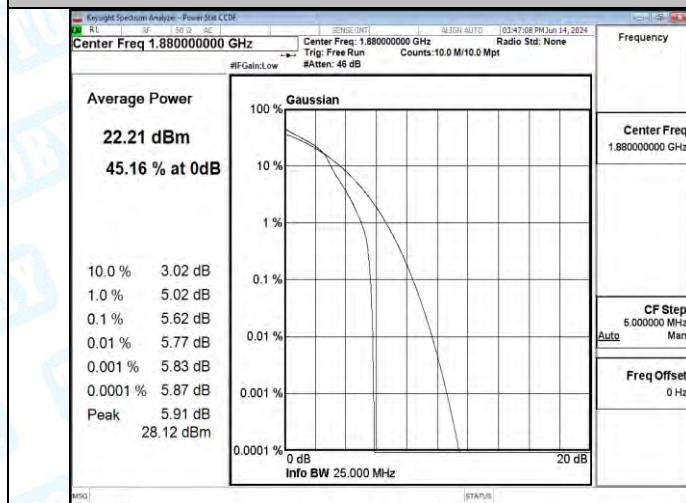
Band2-1.4MHz-16QAM-18607-6RB#0-PASS



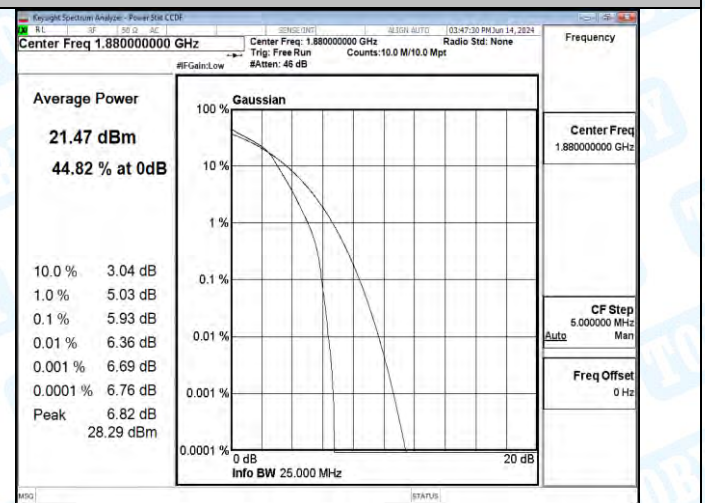
Band2-1.4MHz-16QAM-18900-1RB#0-PASS



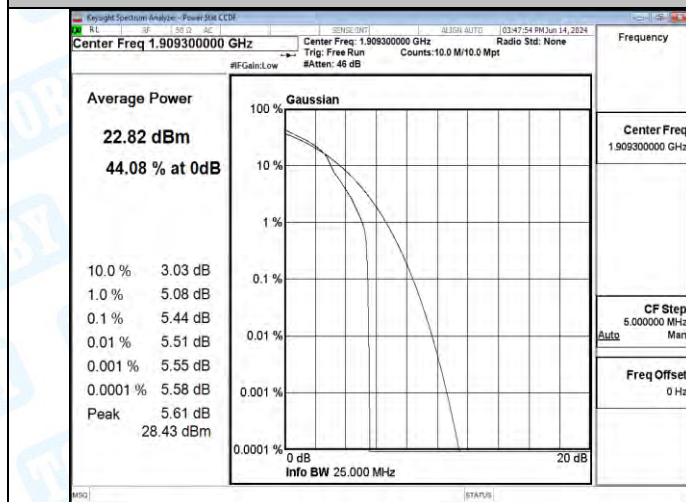
Band2-1.4MHz-16QAM-18900-6RB#0-PASS



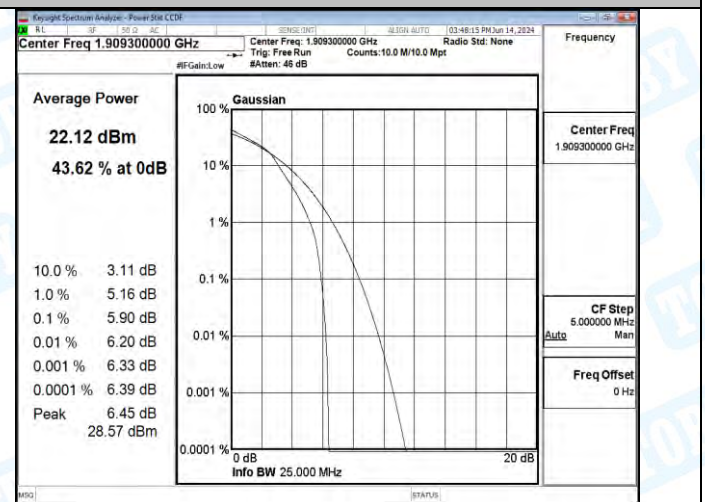
Band2-1.4MHz-16QAM-19193-1RB#0-PASS



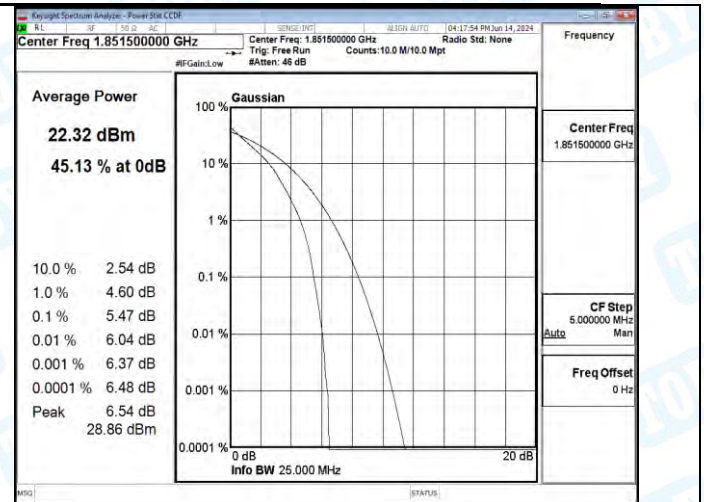
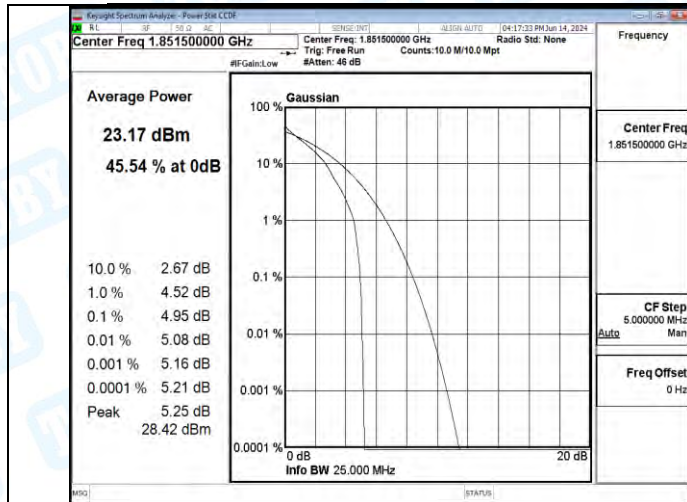
Band2-1.4MHz-16QAM-19193-6RB#0-PASS



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

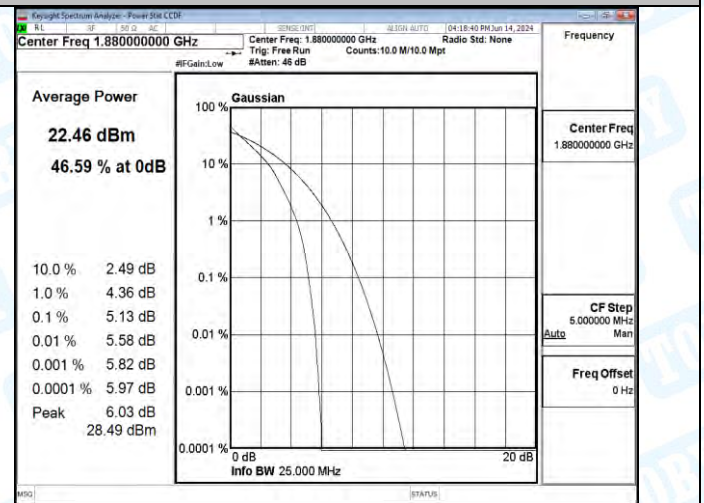
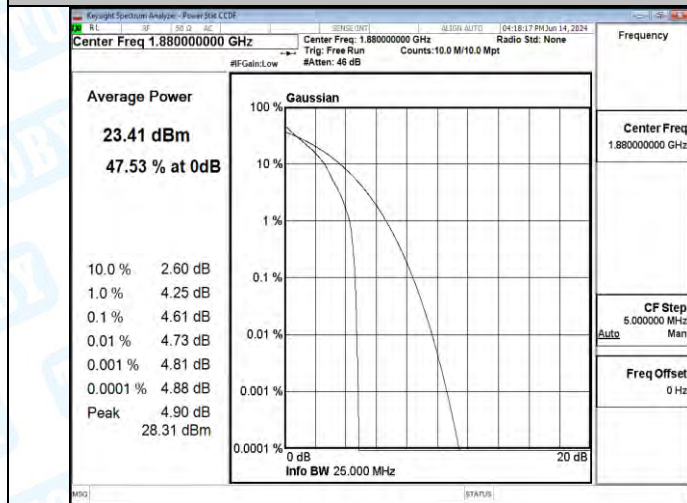


Band2-3MHz-QPSK-18615-15RB#0-PASS



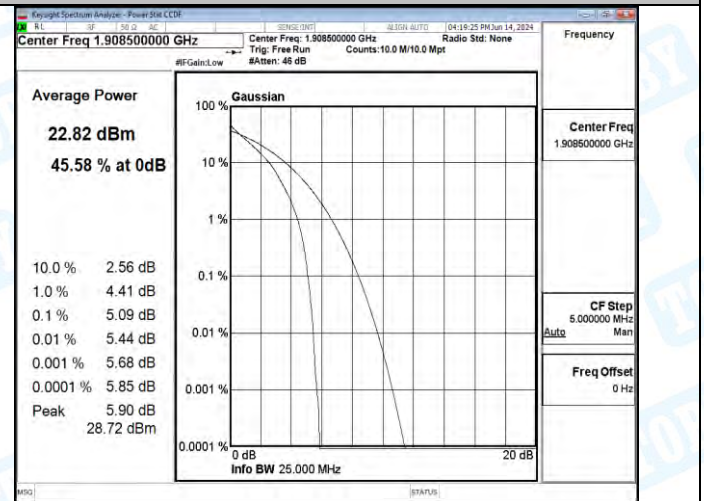
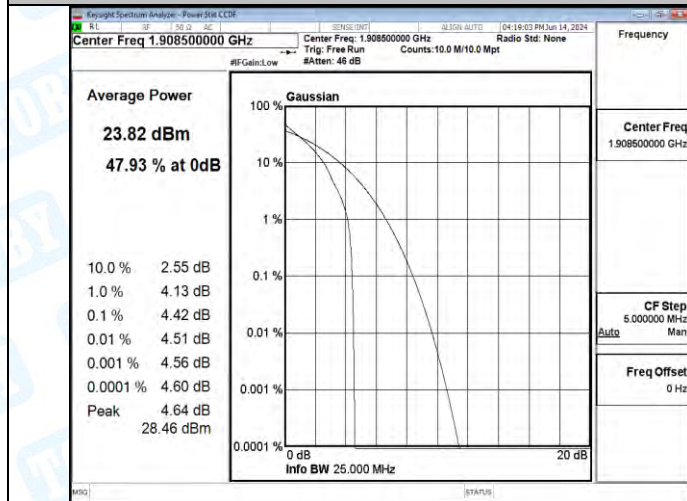
Band2-3MHz-QPSK-18900-1RB#0-PASS

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



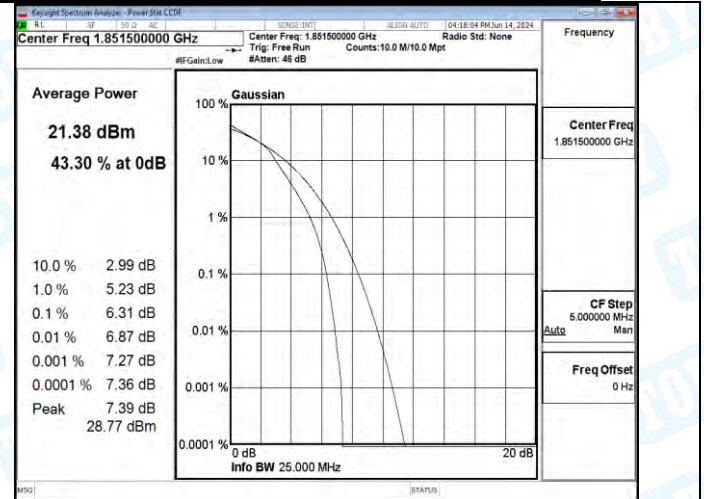
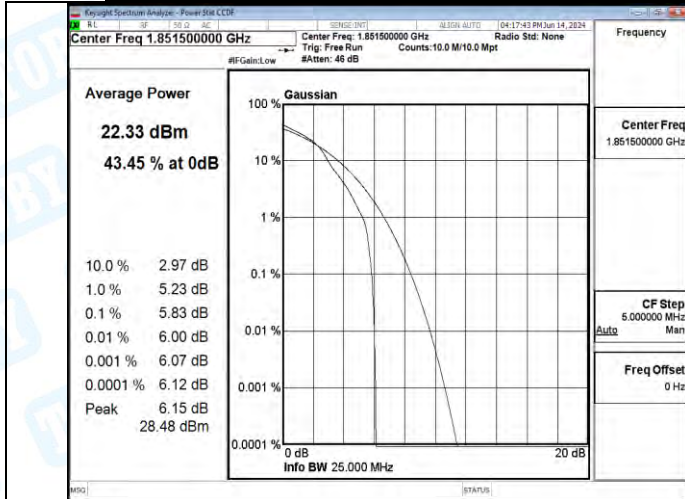
Band2-3MHz-QPSK-19185-1RB#0-PASS

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



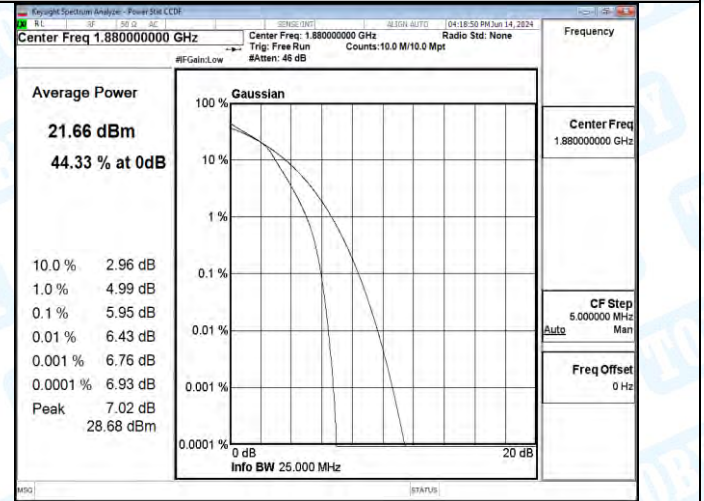
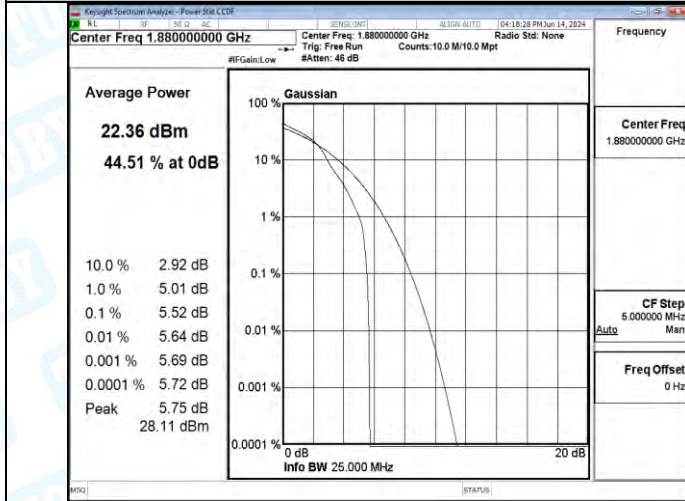
Band2-3MHz-16QAM-18615-1RB#0-PASS

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



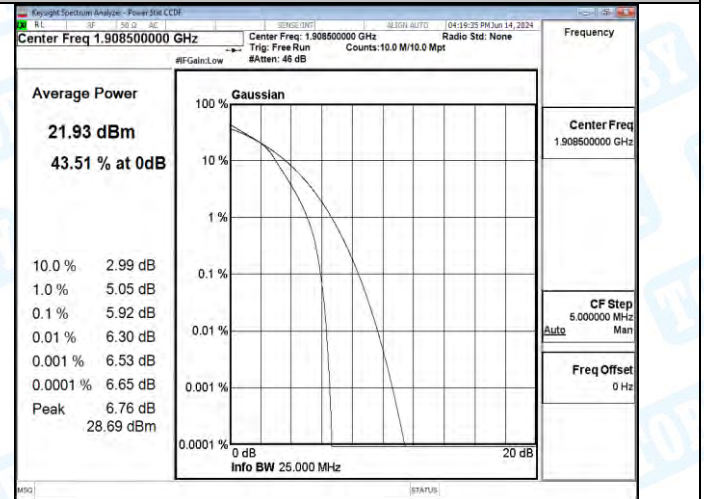
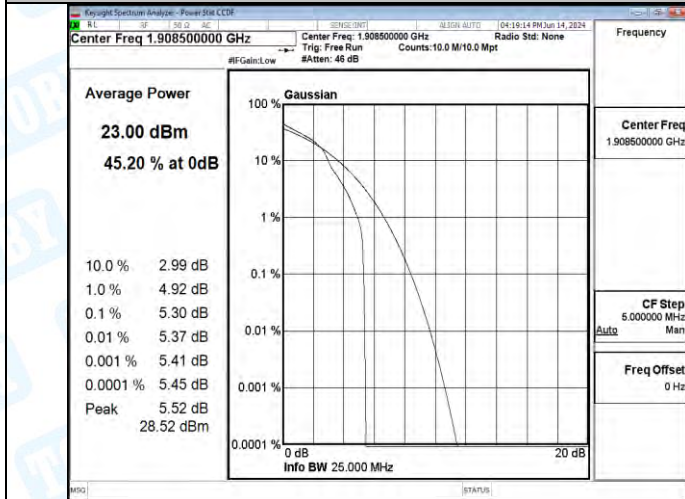
Band2-3MHz-16QAM-18900-1RB#0-PASS

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



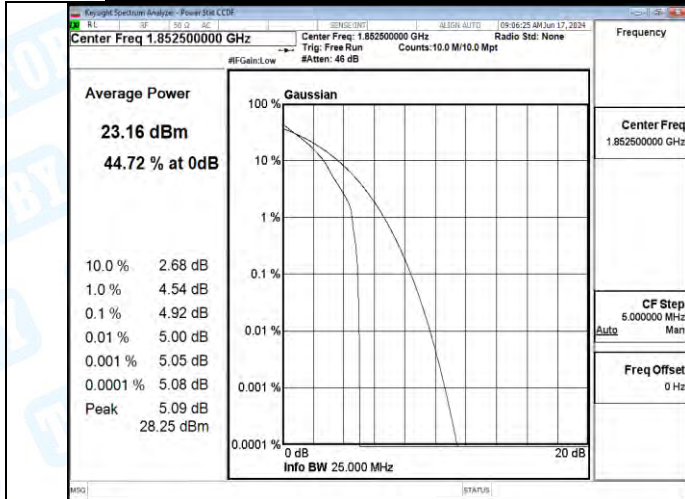
Band2-3MHz-16QAM-19185-1RB#0-PASS

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

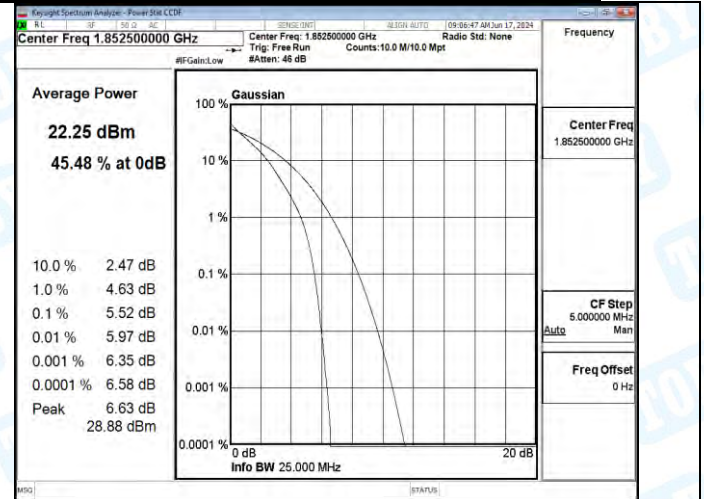


Band2-5MHz-QPSK-18625-1RB#0-PASS

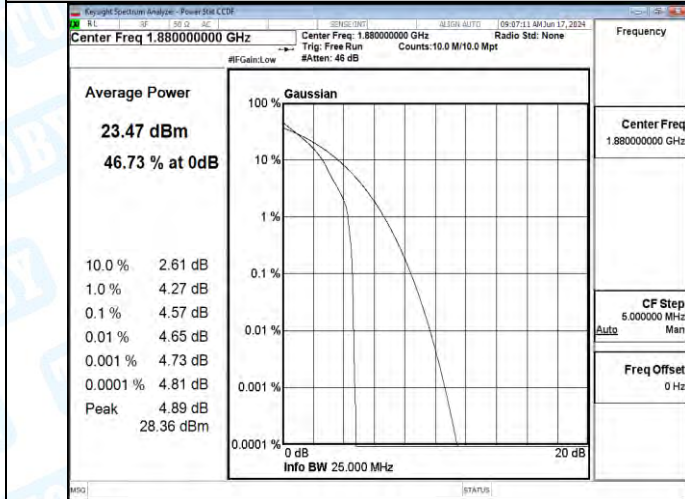
Band2-5MHz-QPSK-18625-25RB#0-PASS



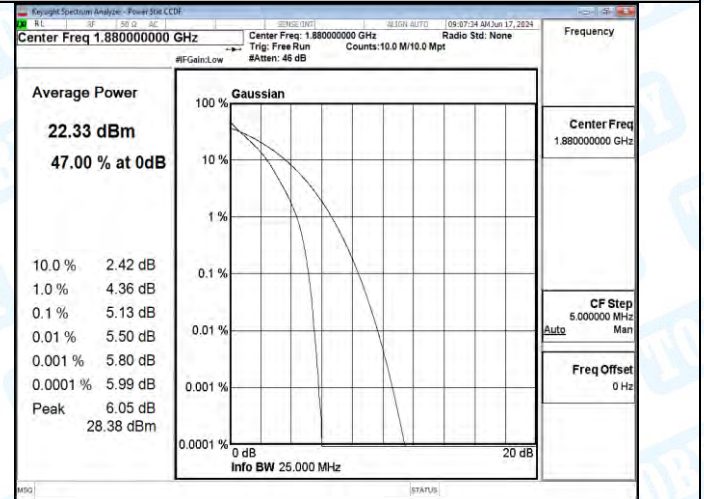
Band2-5MHz-QPSK-18900-1RB#0-PASS



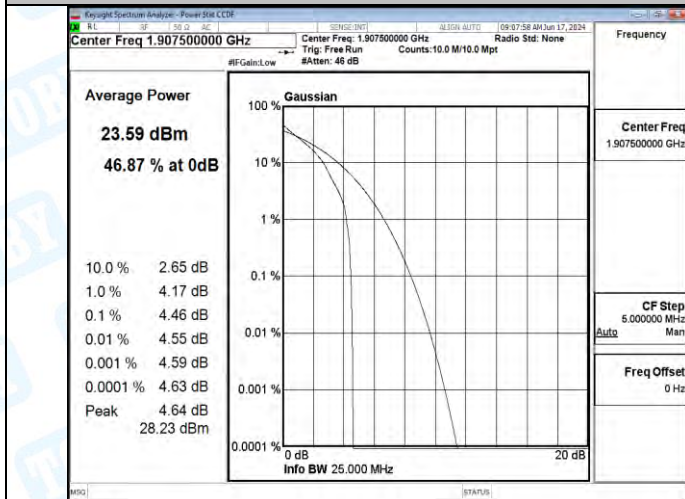
Band2-5MHz-QPSK-18900-25RB#0-PASS



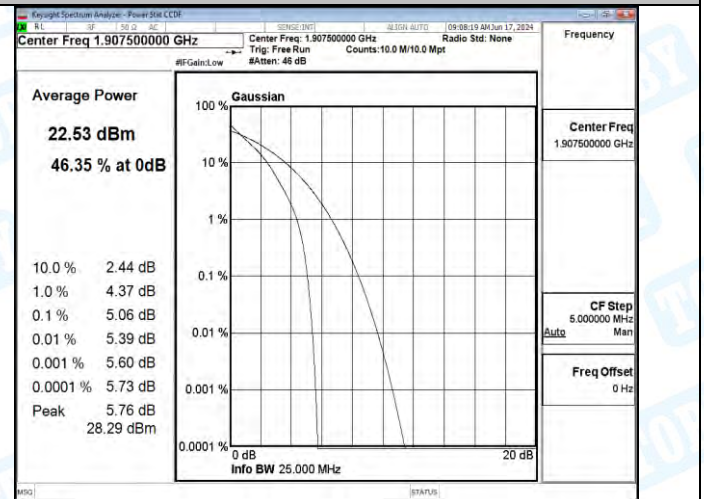
Band2-5MHz-QPSK-19175-1RB#0-PASS



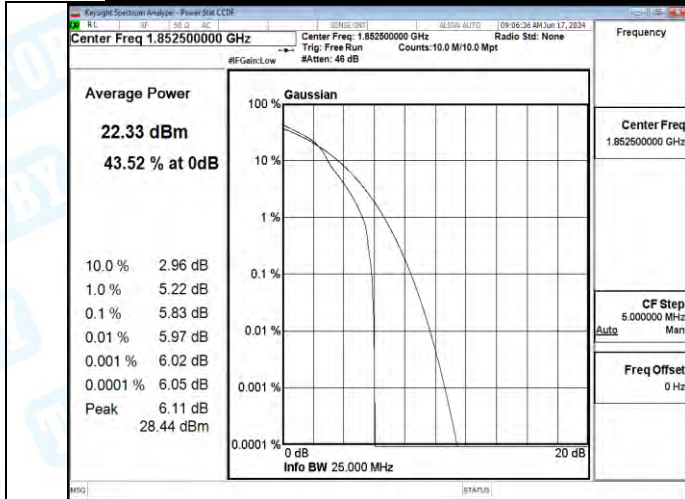
Band2-5MHz-QPSK-19175-25RB#0-PASS



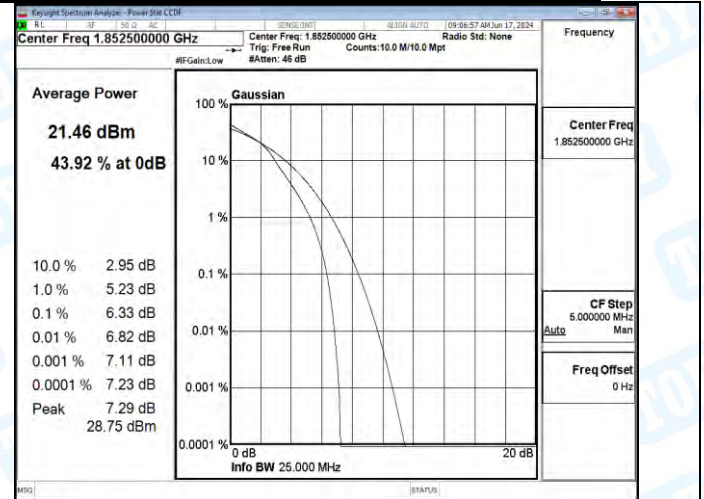
Band2-5MHz-16QAM-18625-1RB#0-PASS



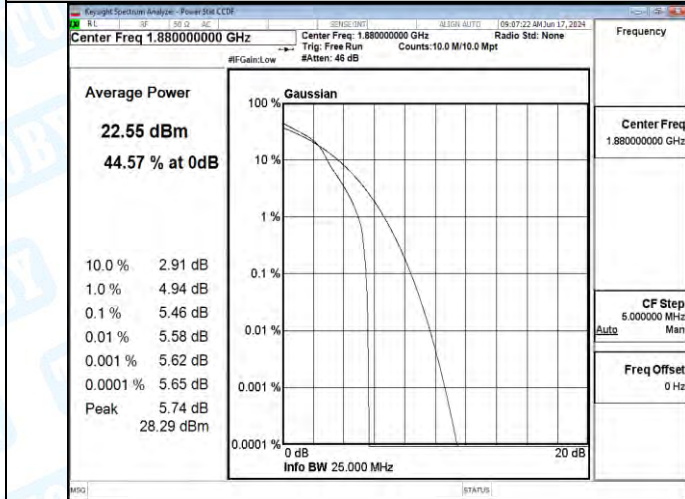
Band2-5MHz-16QAM-18625-25RB#0-PASS



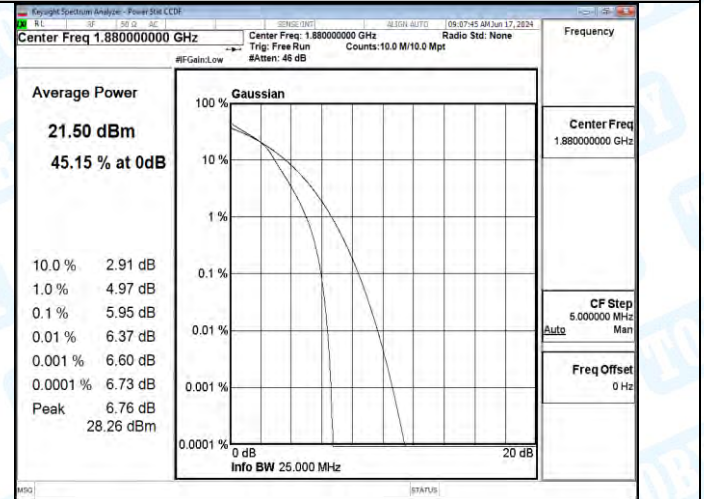
Band2-5MHz-16QAM-18900-1RB#0-PASS



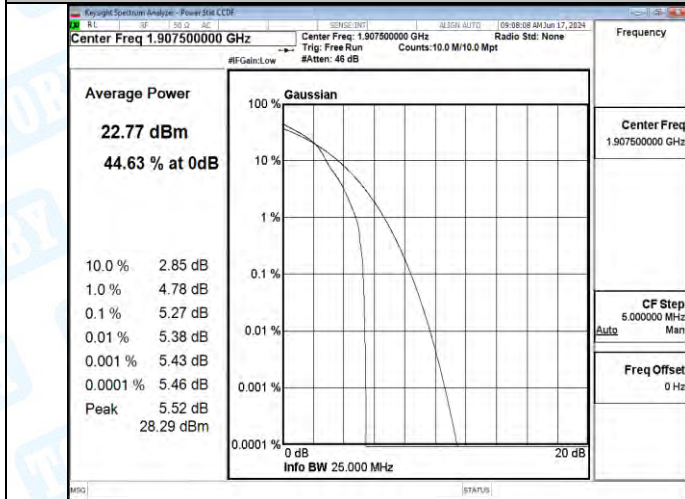
Band2-5MHz-16QAM-18900-25RB#0-PASS



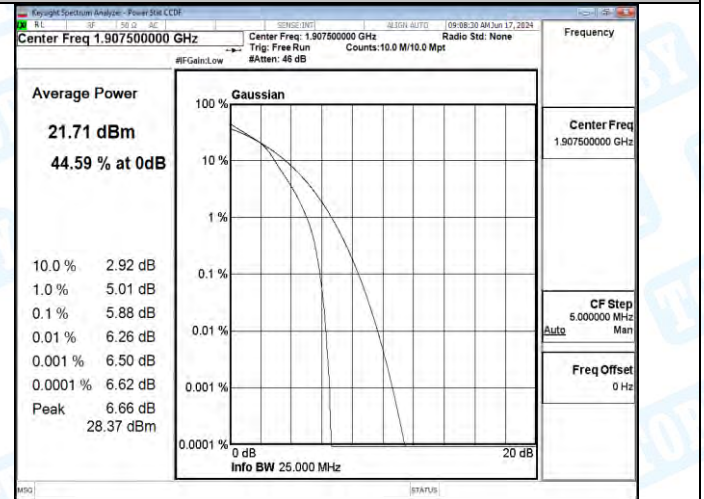
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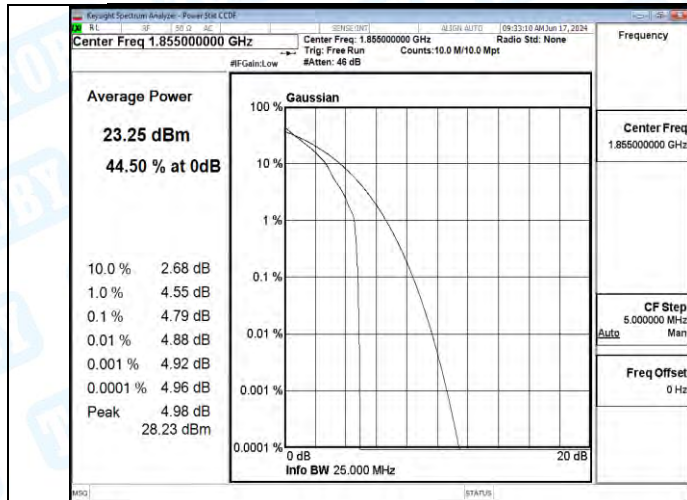
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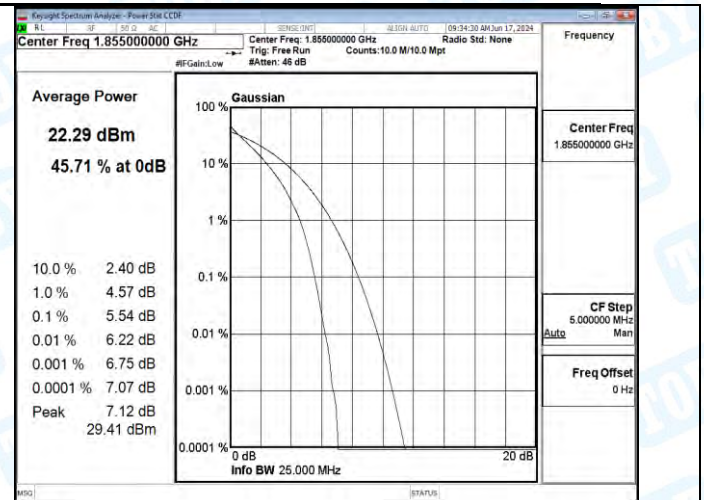
Band2-10MHz-QPSK-18650-1RB#0-PASS



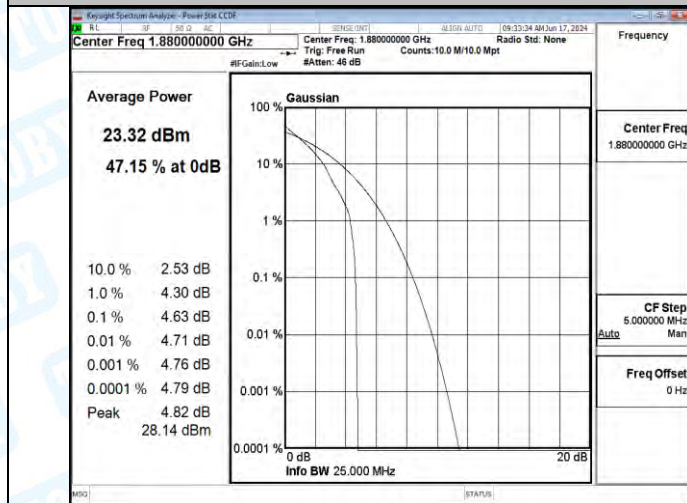
Band2-10MHz-QPSK-18650-50RB#0-PASS



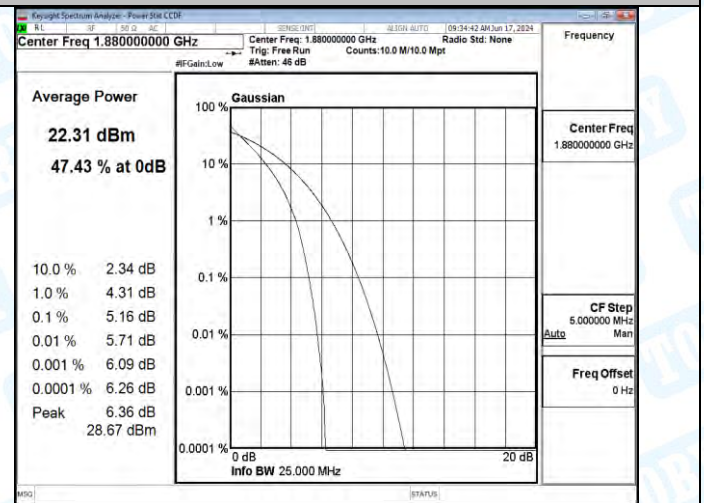
Band2-10MHz-QPSK-18900-1RB#0-PASS



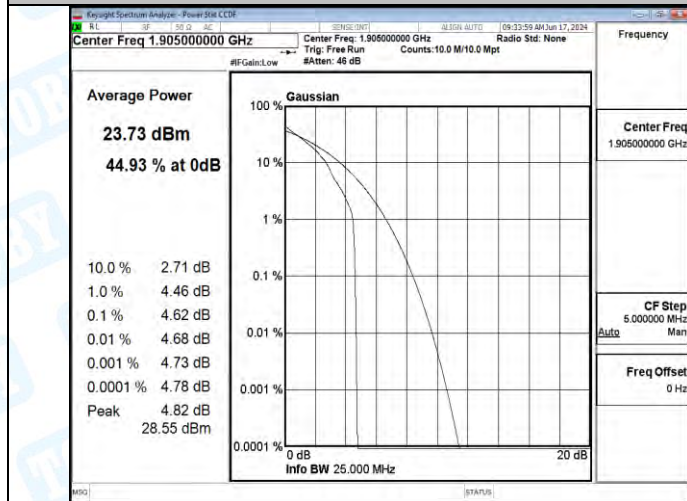
Band2-10MHz-QPSK-18900-50RB#0-PASS



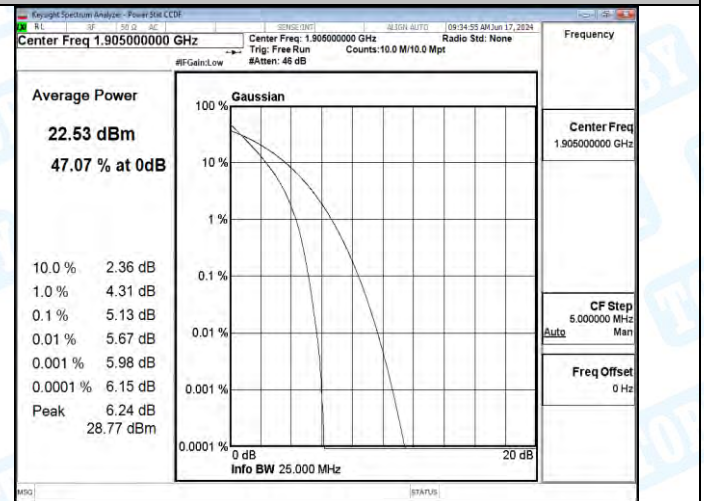
Band2-10MHz-QPSK-19150-1RB#0-PASS



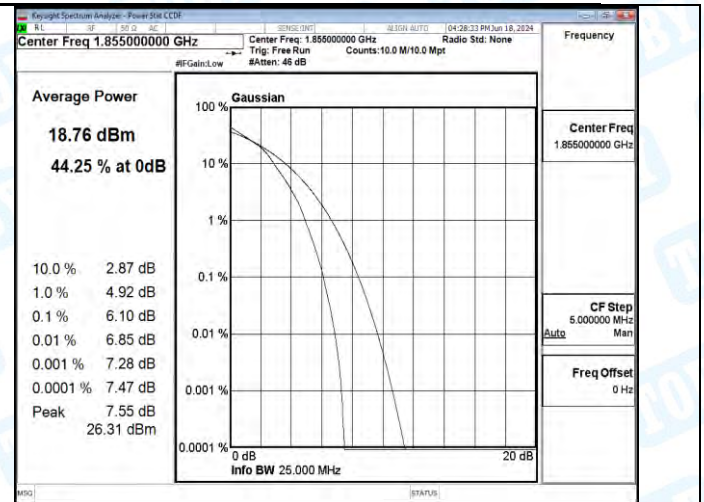
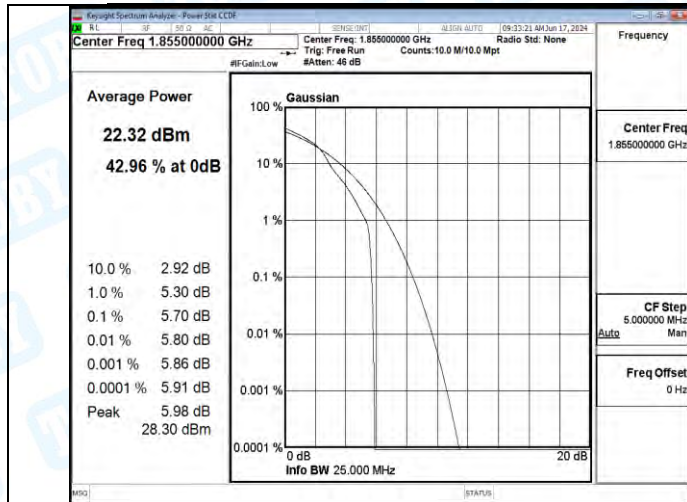
Band2-10MHz-QPSK-19150-50RB#0-PASS



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

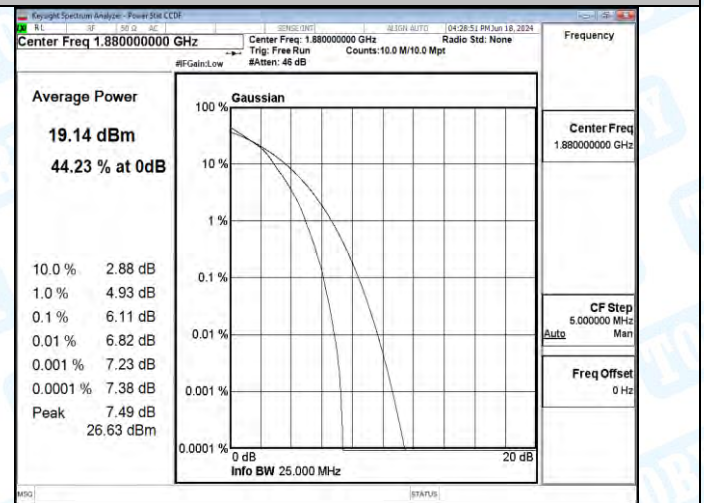
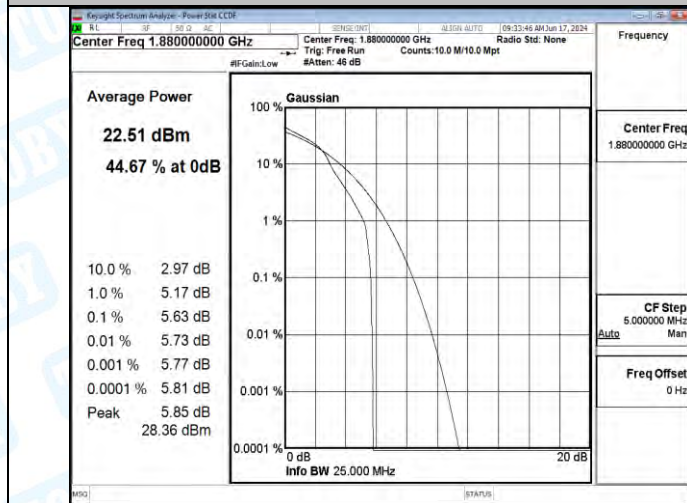


Band2-10MHz-16QAM-18650-27RB#0-PASS



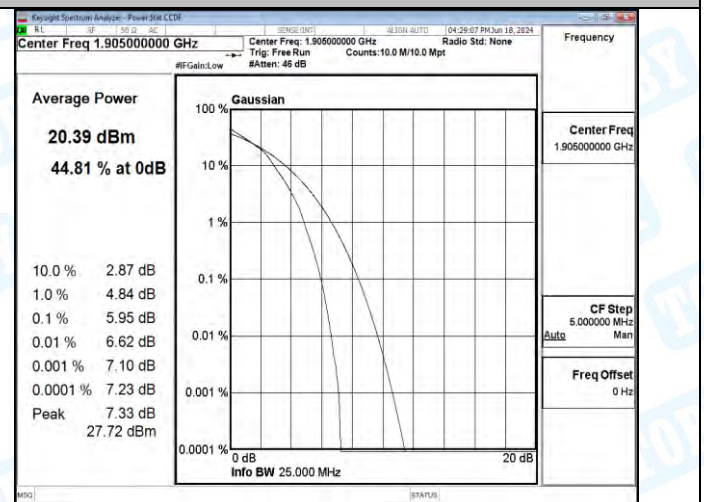
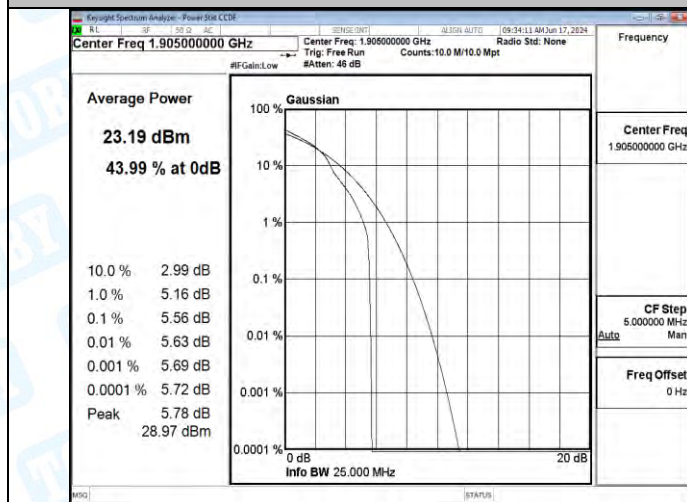
Band2-10MHz-16QAM-18900-1RB#0-PASS

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



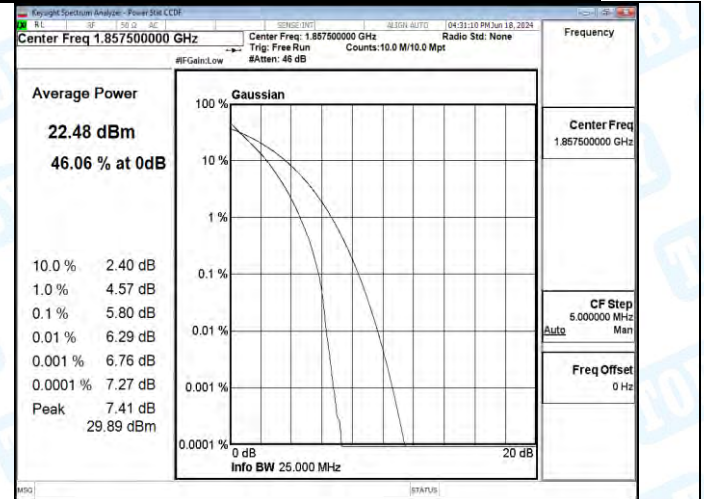
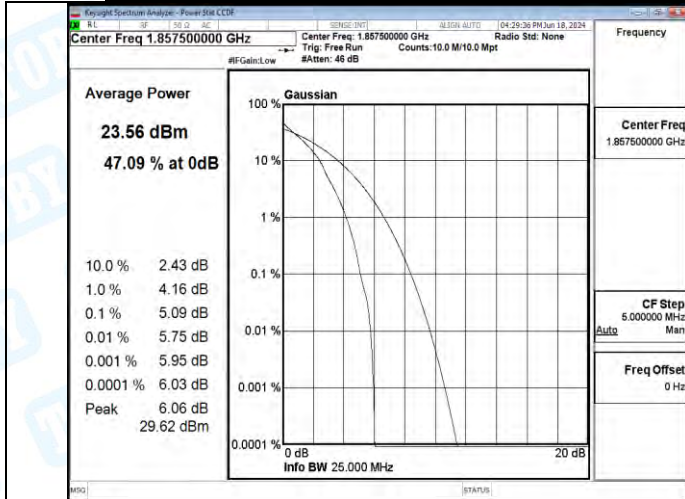
Band2-10MHz-16QAM-19150-1RB#0-PASS

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



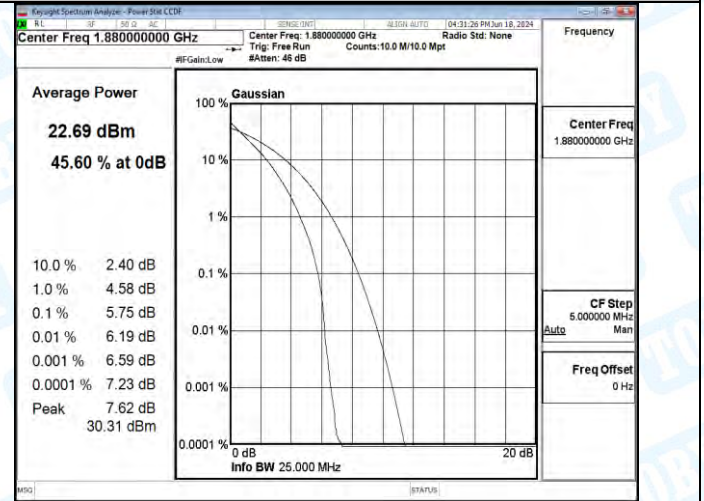
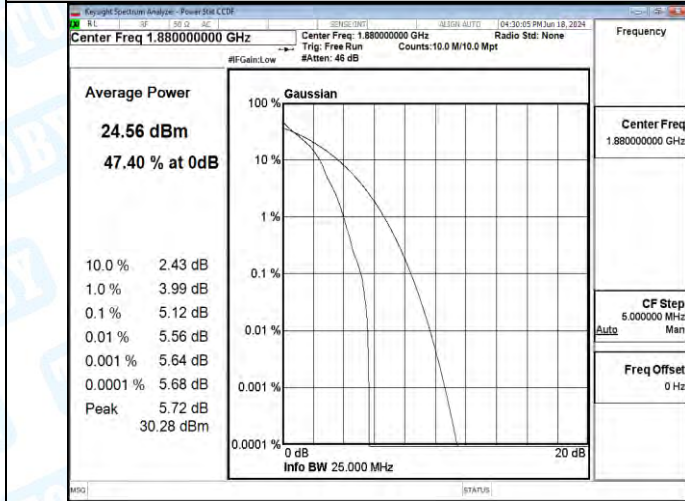
Band2-15MHz-QPSK-18675-1RB#0-PASS

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



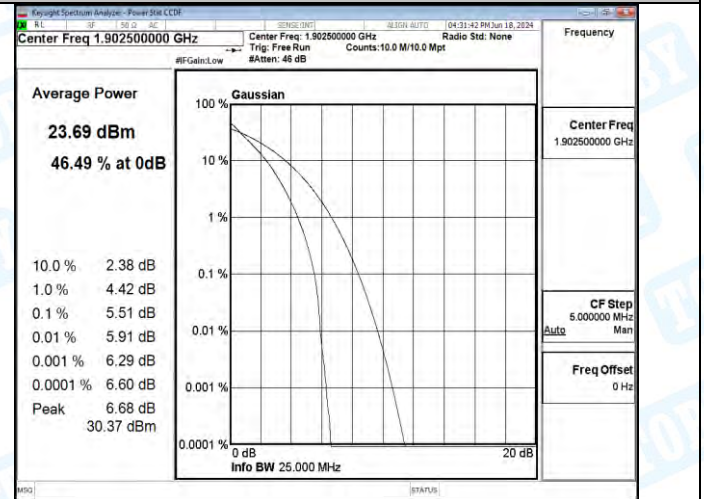
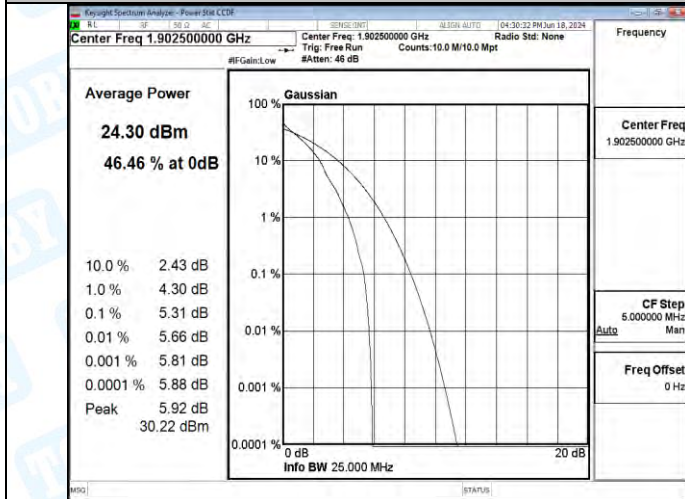
Band2-15MHz-QPSK-18900-1RB#0-PASS

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



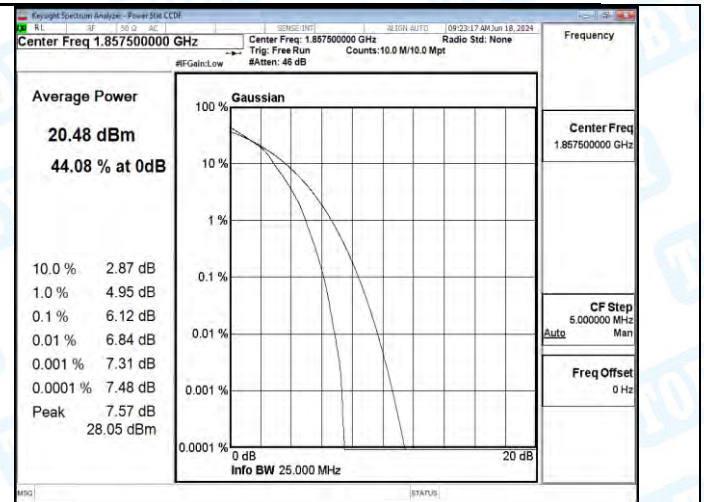
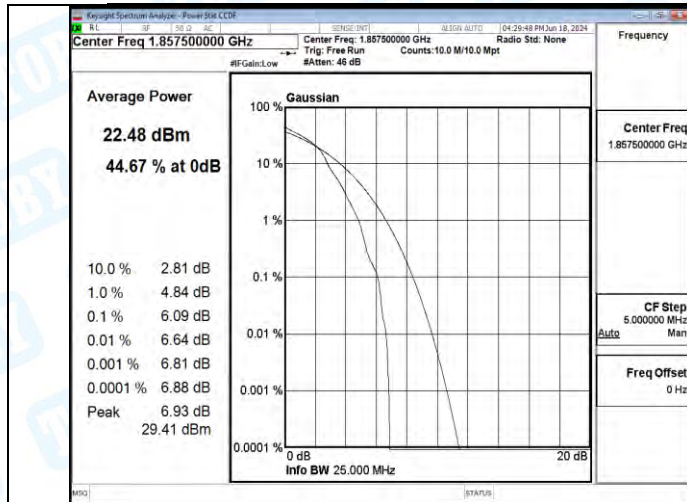
Band2-15MHz-QPSK-19125-1RB#0-PASS

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



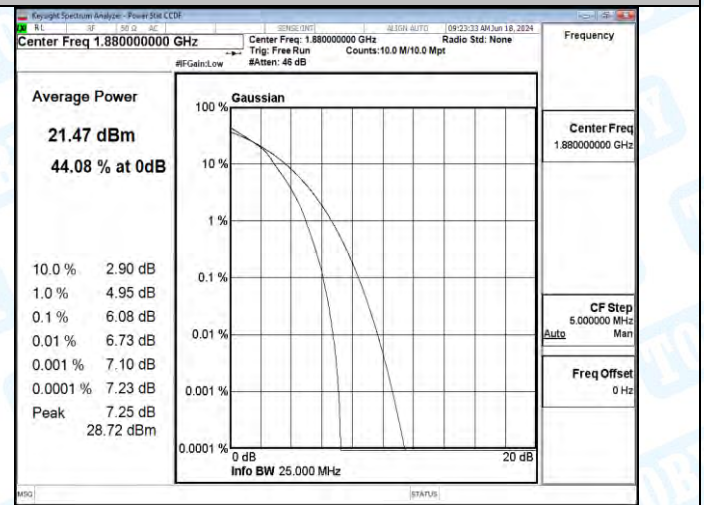
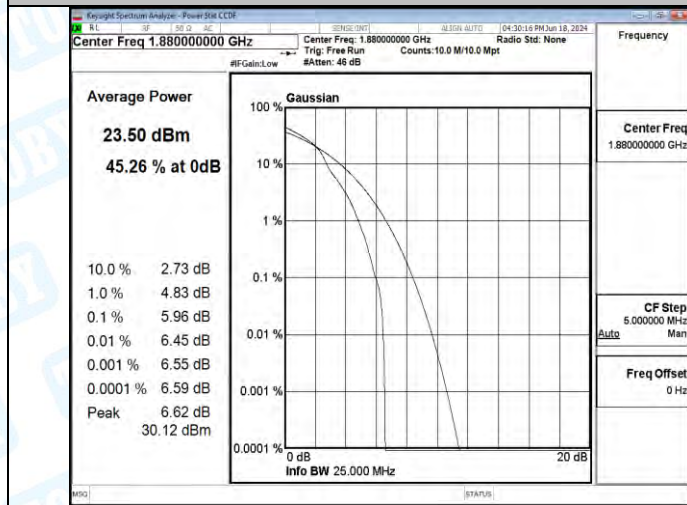
Band2-15MHz-16QAM-18675-1RB#0-PASS

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



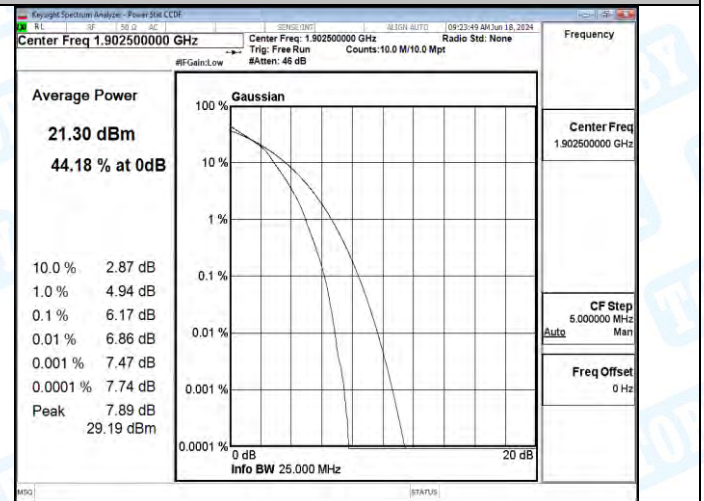
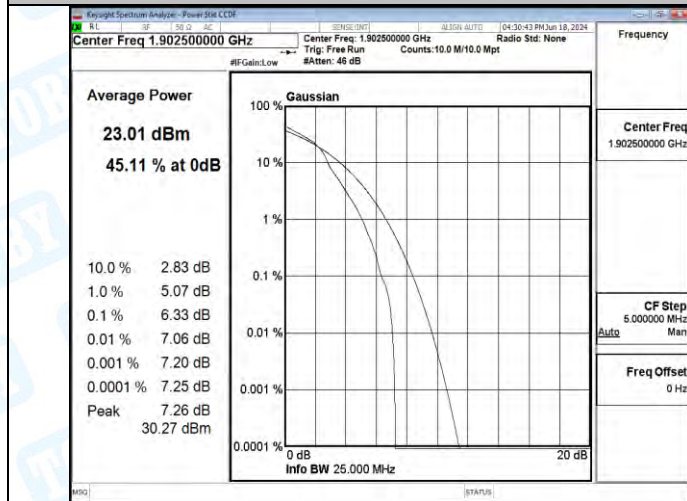
Band2-15MHz-16QAM-18900-1RB#0-PASS

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



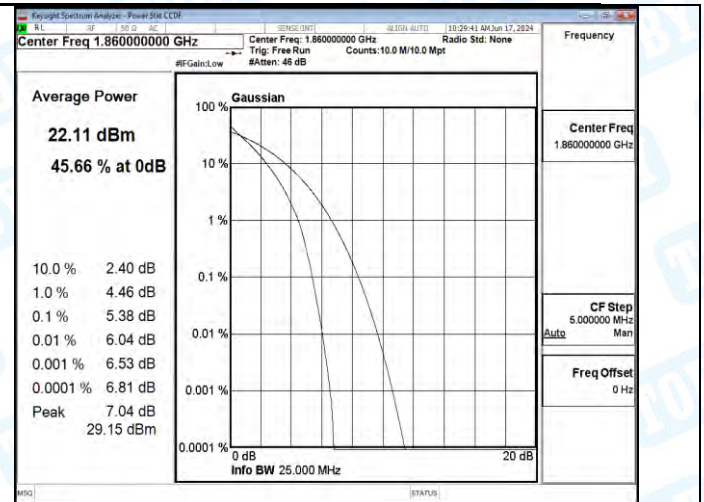
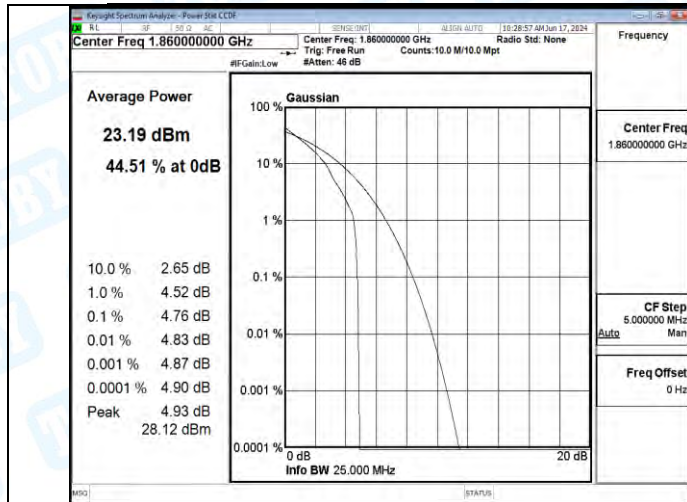
Band2-15MHz-16QAM-19125-1RB#0-PASS

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



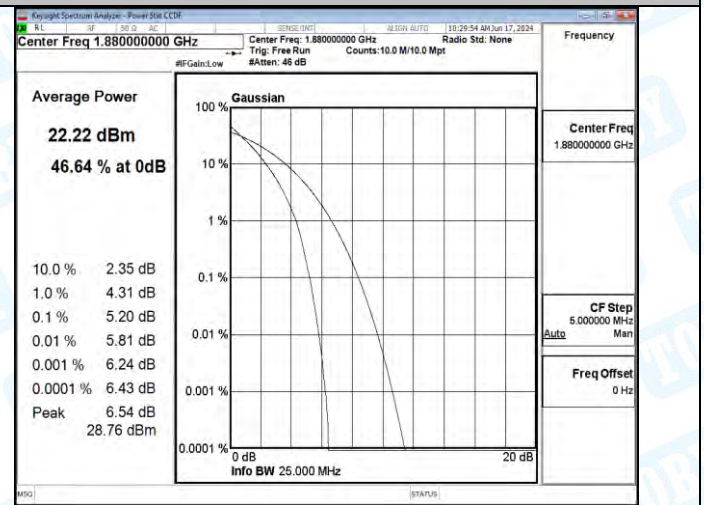
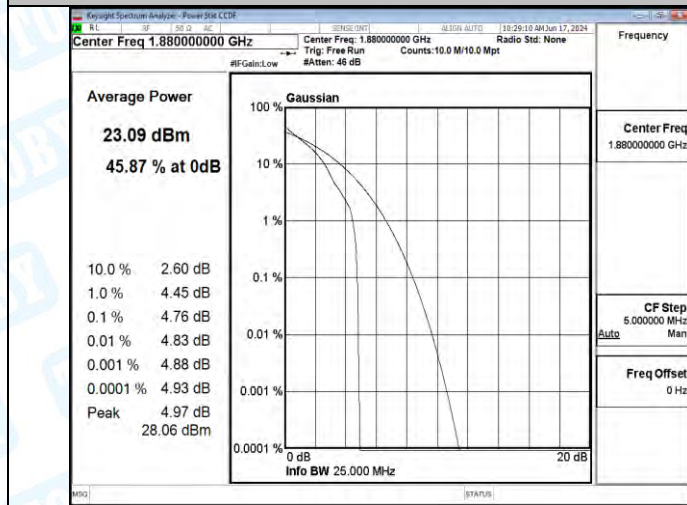
Band2-20MHz-QPSK-18700-1RB#0-PASS

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



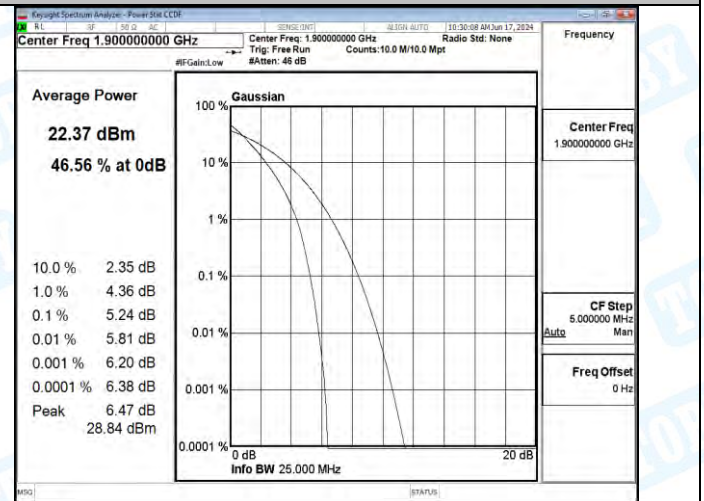
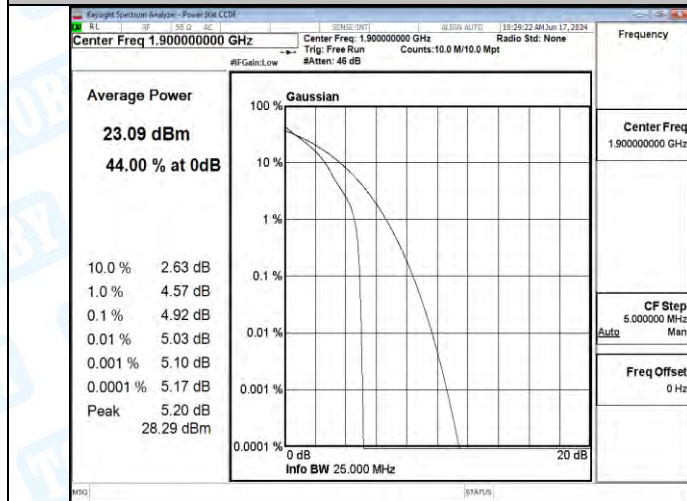
Band2-20MHz-QPSK-18900-1RB#0-PASS

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



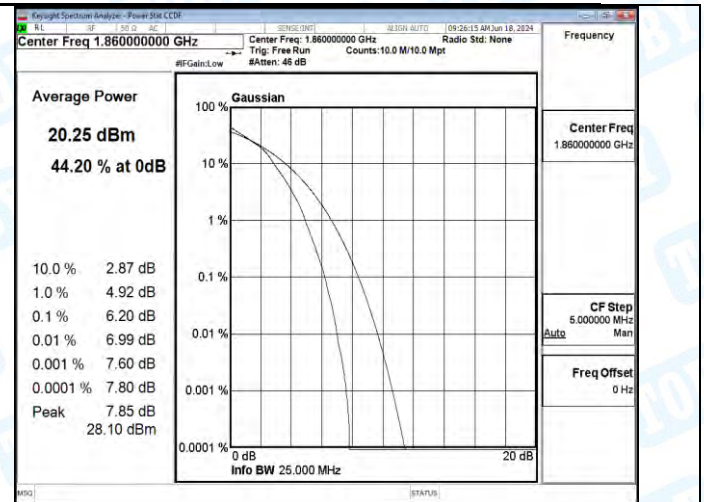
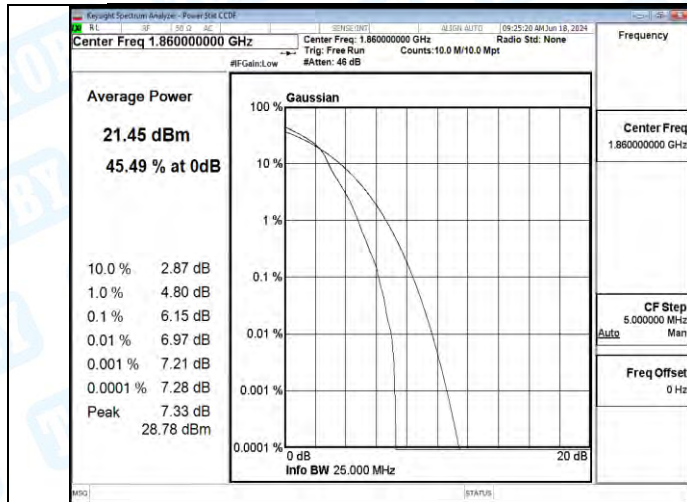
Band2-20MHz-QPSK-19100-1RB#0-PASS

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



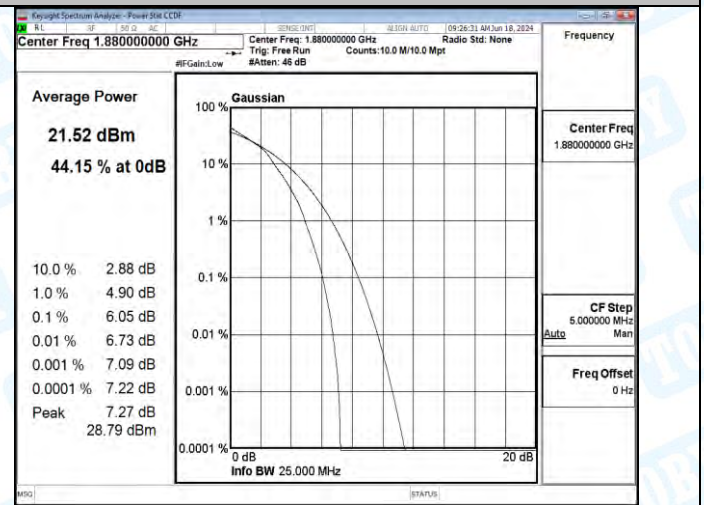
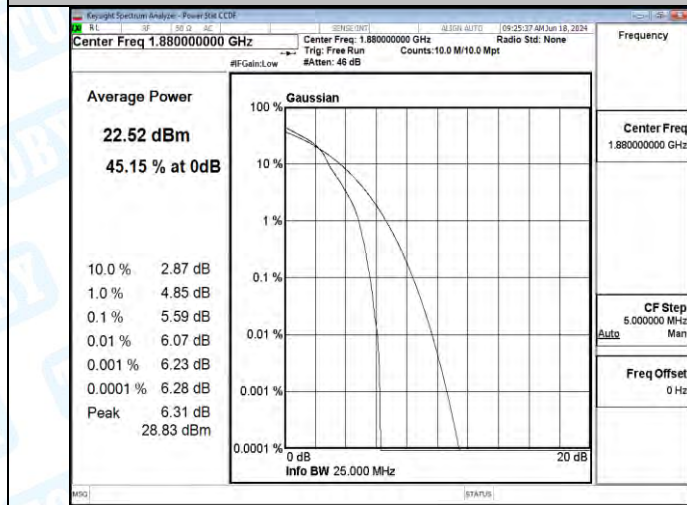
Band2-20MHz-16QAM-18700-1RB#0-PASS

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



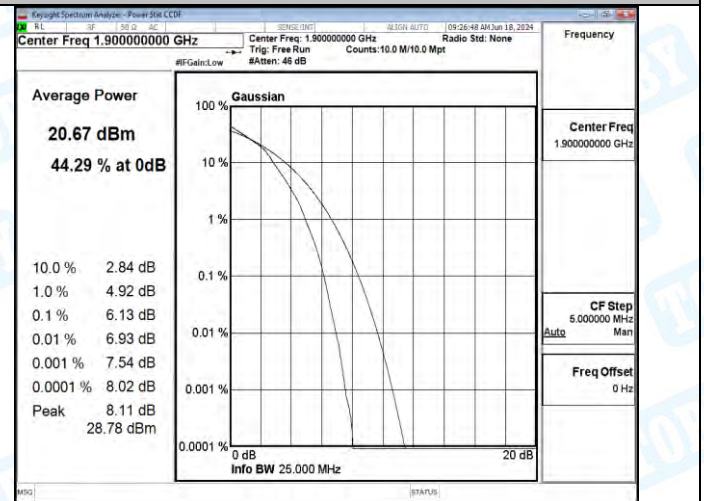
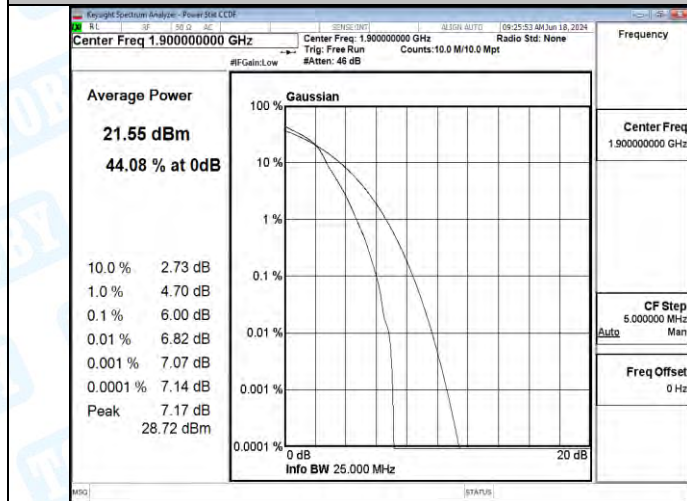
Band2-20MHz-16QAM-18900-1RB#0-PASS

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



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

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

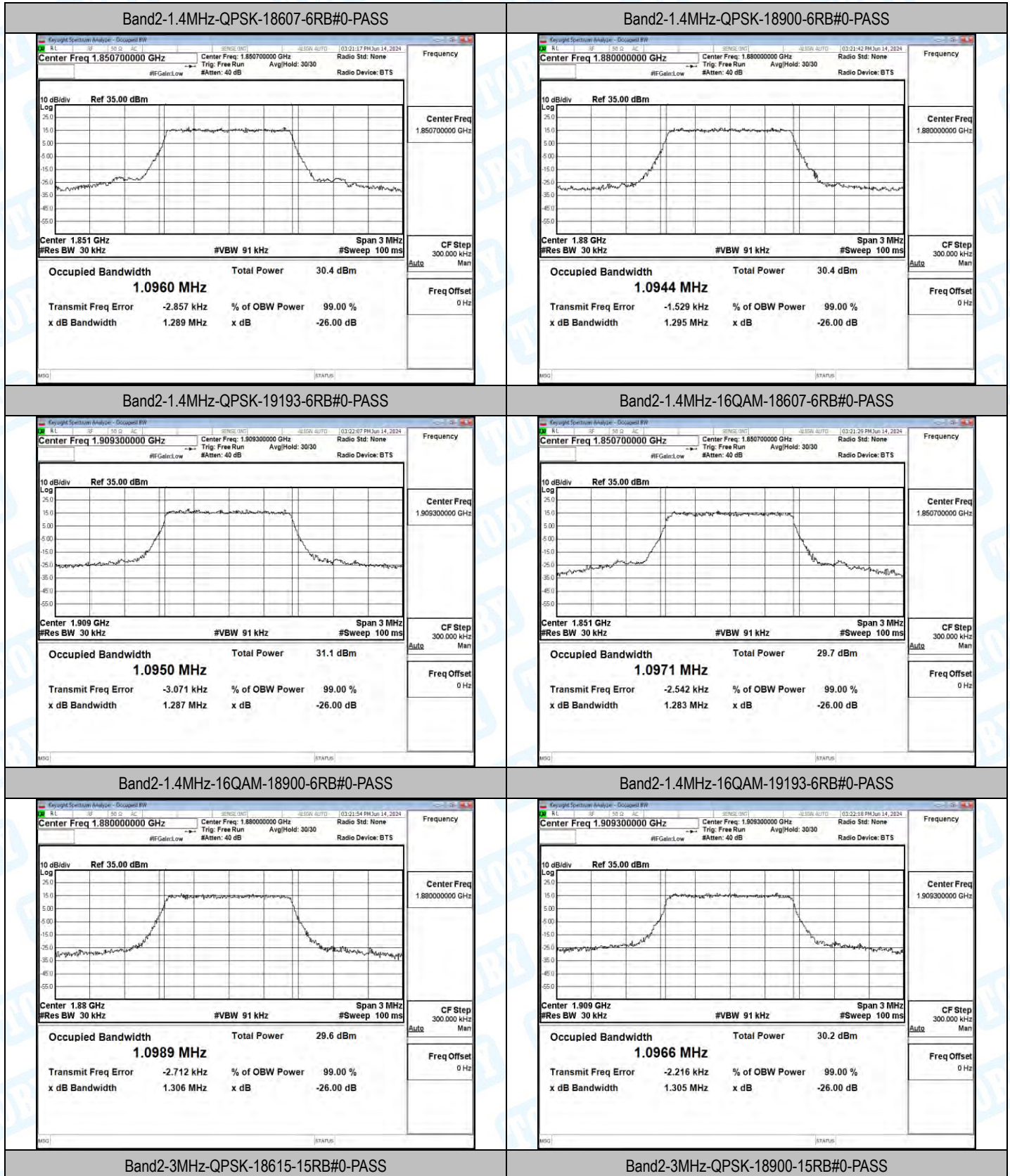


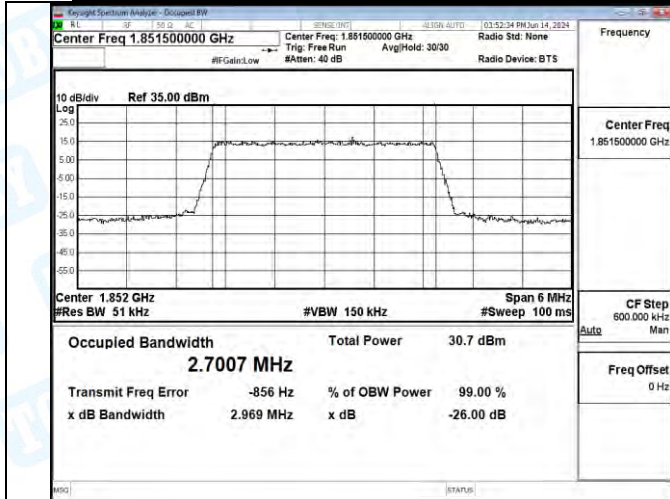
3: 26dB Bandwidth and Occupied Bandwidth

Test Result

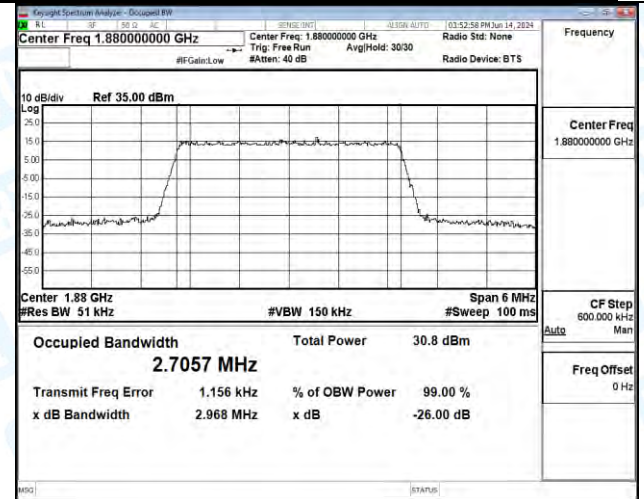
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0960	1.289	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0944	1.295	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0950	1.287	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0971	1.283	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0989	1.306	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0966	1.305	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7007	2.969	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7057	2.968	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6979	2.972	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6929	2.972	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6915	2.968	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6959	2.970	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5112	5.027	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5092	5.025	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4978	4.982	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5107	4.998	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5060	4.987	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5125	5.044	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9858	9.921	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9691	9.830	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9382	9.837	PASS
Band2	10MHz	16QAM	18650	27RB#0	19.811	20.00	PASS
Band2	10MHz	16QAM	18900	27RB#0	5.0046	6.181	PASS
Band2	10MHz	16QAM	19150	27RB#0	4.9953	6.338	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.456	14.79	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.434	14.78	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.371	14.63	PASS
Band2	15MHz	16QAM	18675	27RB#0	5.2073	6.818	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.1836	6.736	PASS
Band2	15MHz	16QAM	19125	27RB#0	5.2792	6.867	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.923	19.48	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.901	19.55	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.827	19.36	PASS
Band2	20MHz	16QAM	18700	27RB#0	5.3780	7.141	PASS
Band2	20MHz	16QAM	18900	27RB#0	5.4357	7.441	PASS
Band2	20MHz	16QAM	19100	27RB#0	5.2839	7.034	PASS

Test Graphs

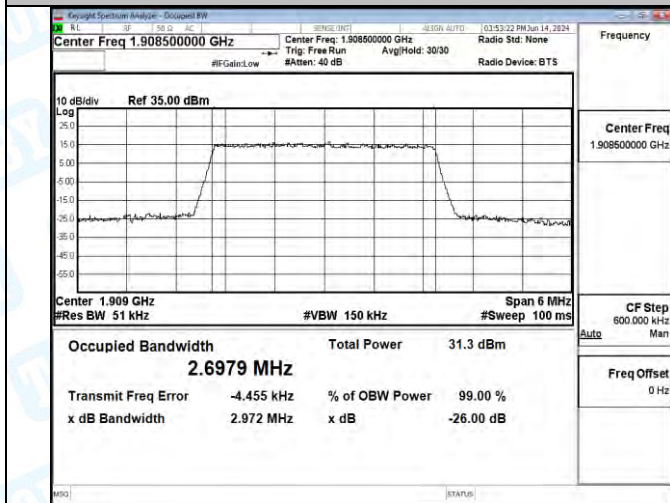




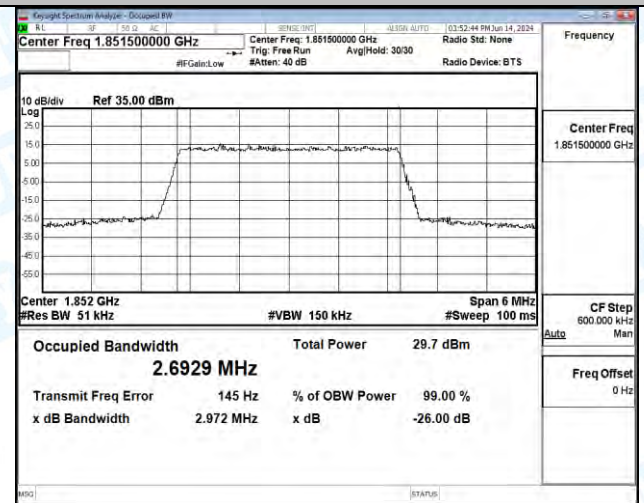
Band2-3MHz-QPSK-19185-15RB#0-PASS



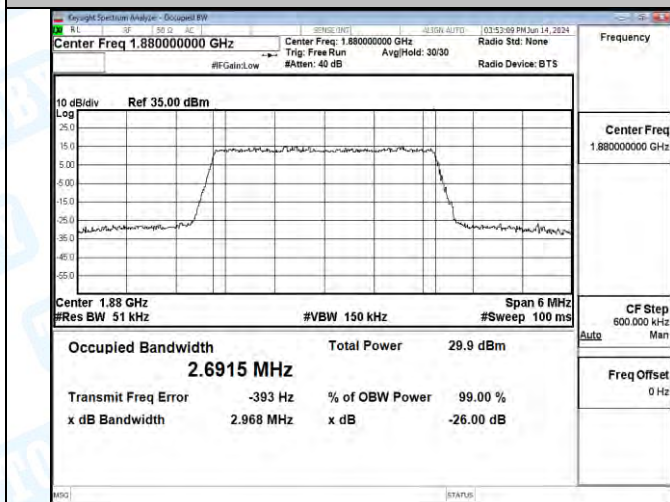
Band2-3MHz-16QAM-18615-15RB#0-PASS



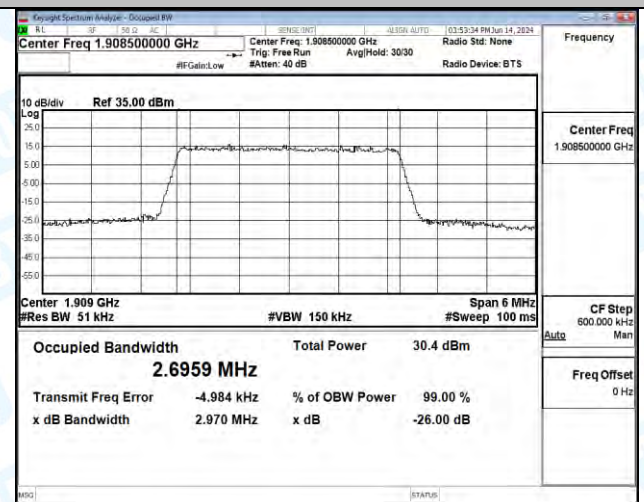
Band2-3MHz-16QAM-18900-15RB#0-PASS



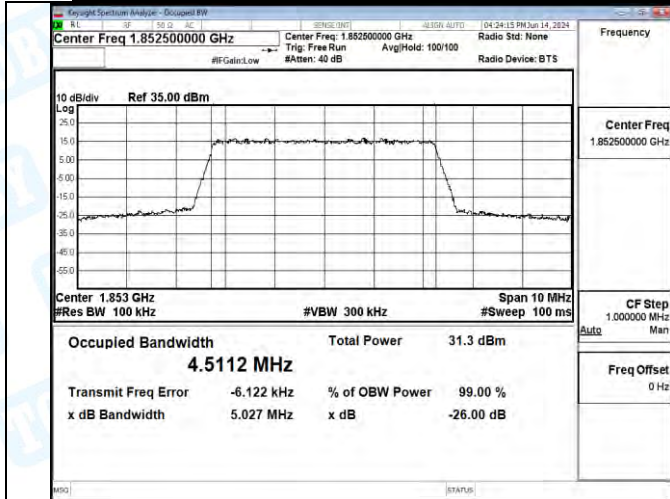
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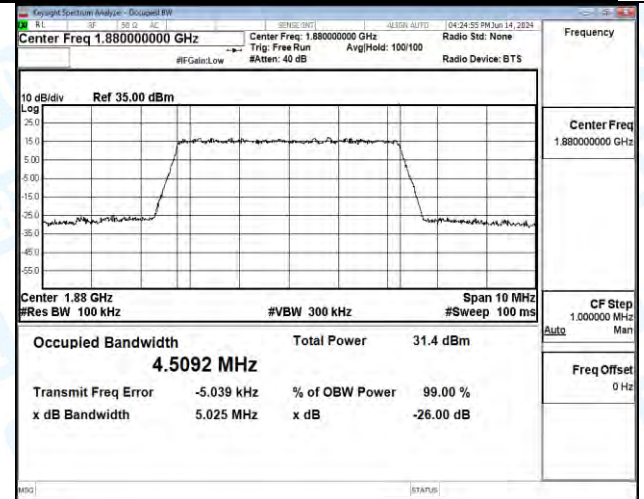
Band2-5MHz-QPSK-18625-25RB#0-PASS



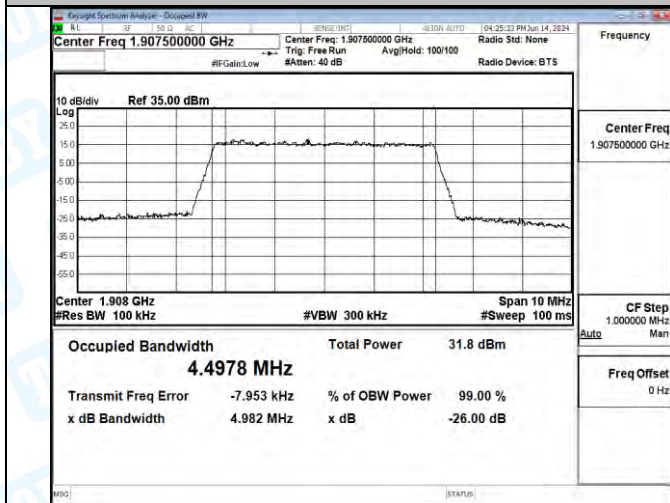
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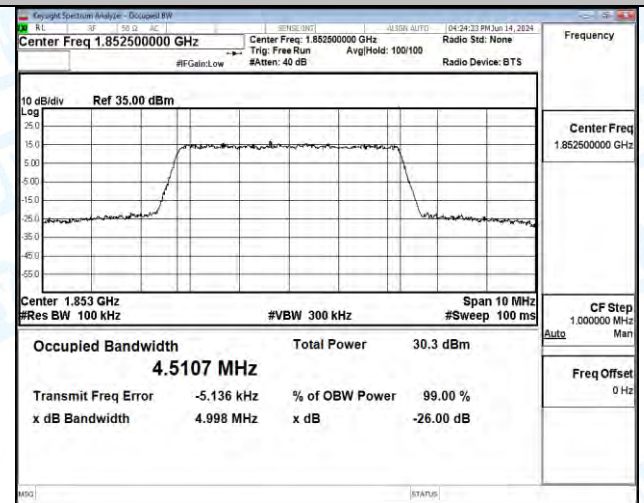
Band2-5MHz-QPSK-19175-25RB#0-PASS



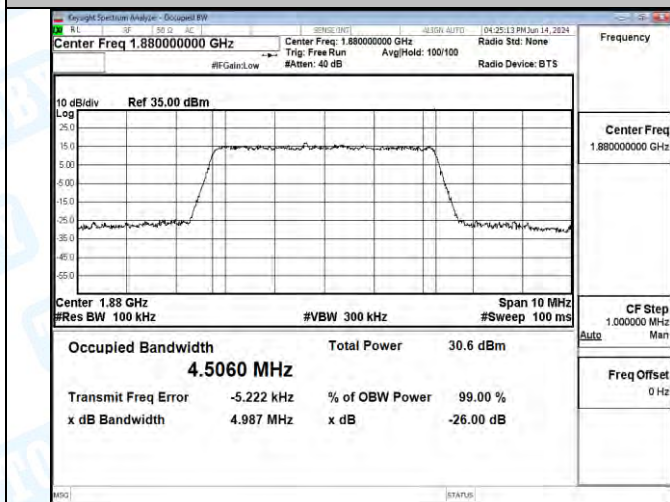
Band2-5MHz-16QAM-18625-25RB#0-PASS



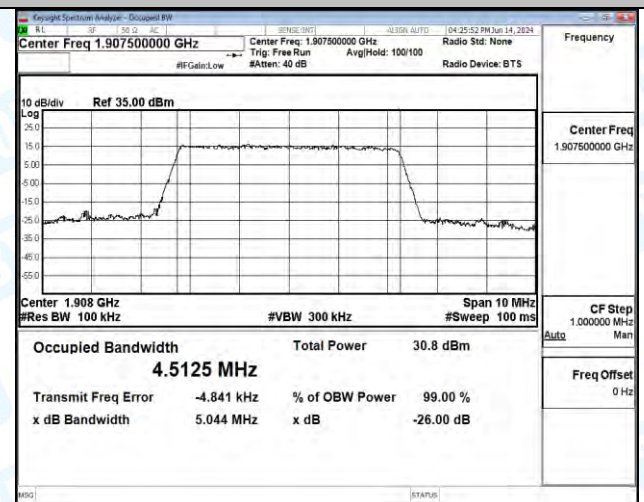
Band2-5MHz-16QAM-18900-25RB#0-PASS



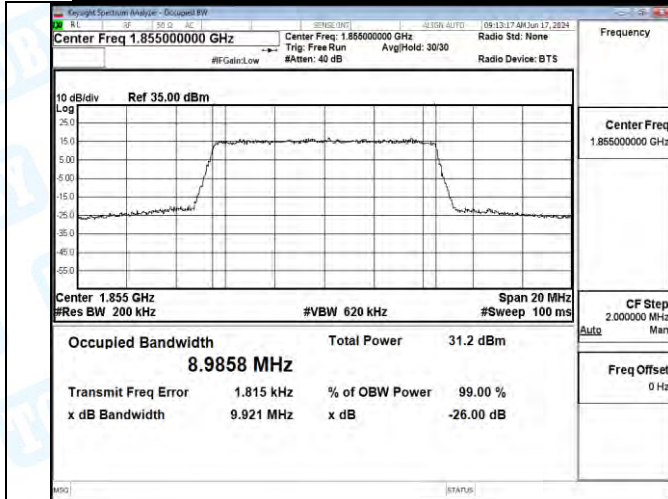
Band2-5MHz-16QAM-19175-25RB#0-PASS



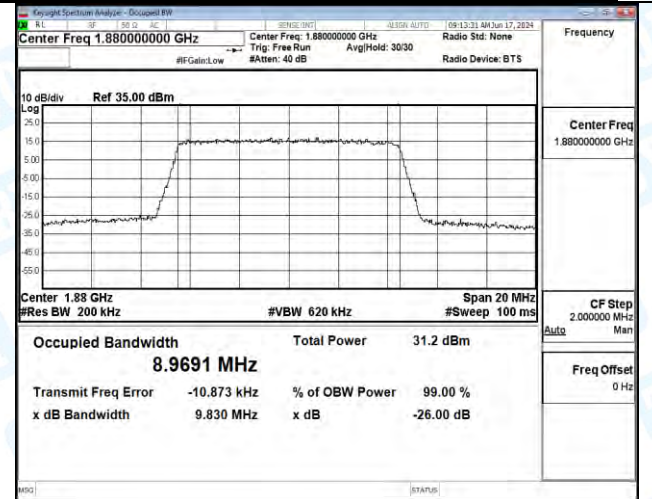
Band2-10MHz-QPSK-18650-50RB#0-PASS



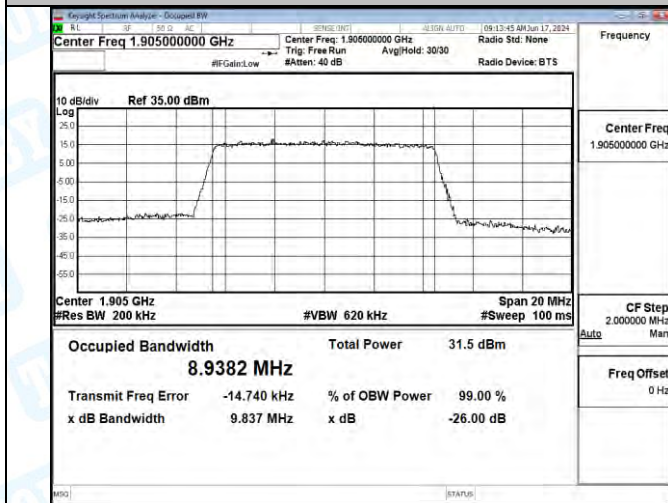
Band2-10MHz-QPSK-18900-50RB#0-PASS



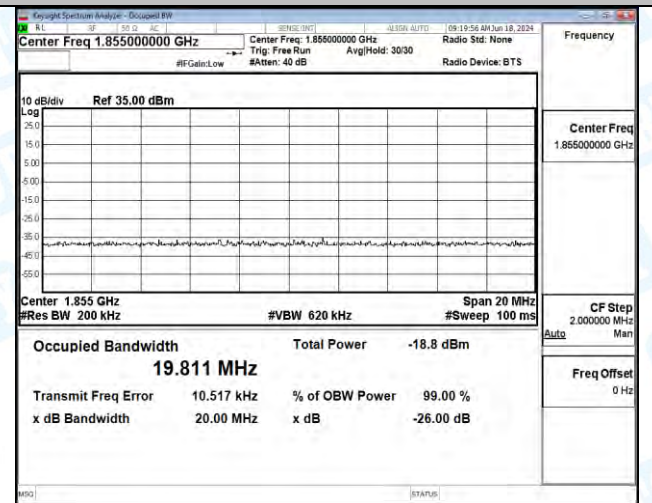
Band2-10MHz-QPSK-19150-50RB#0-PASS



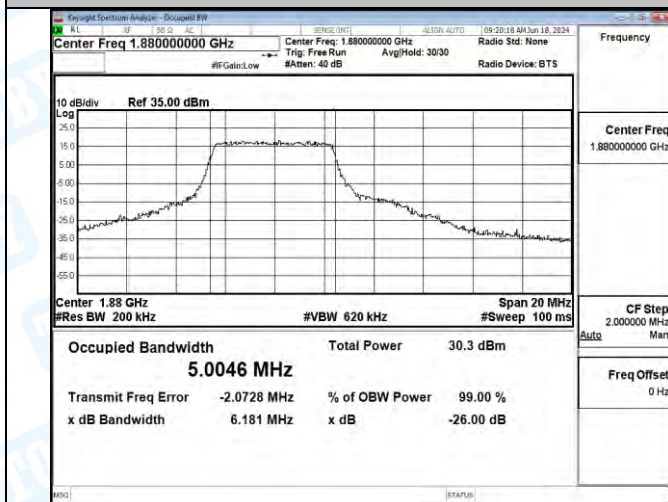
Band2-10MHz-16QAM-18650-27RB#0-PASS



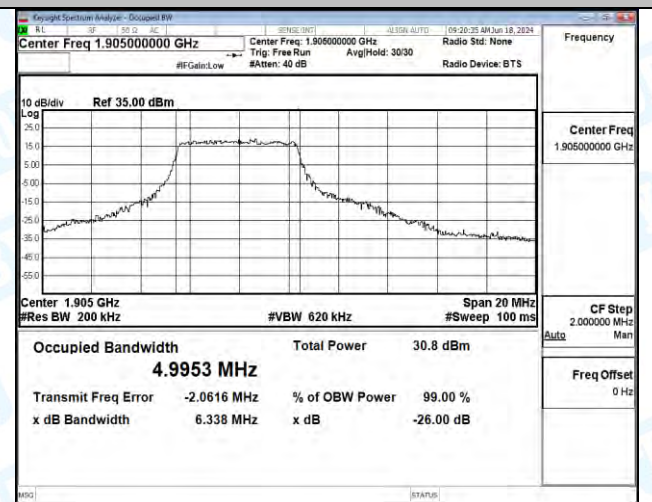
Band2-10MHz-16QAM-18900-27RB#0-PASS



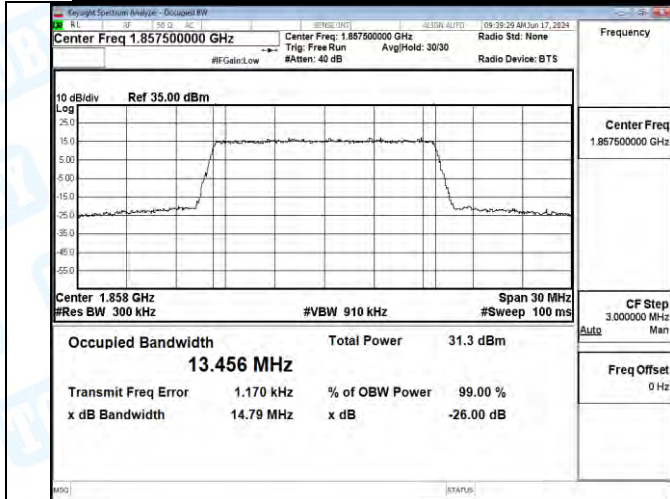
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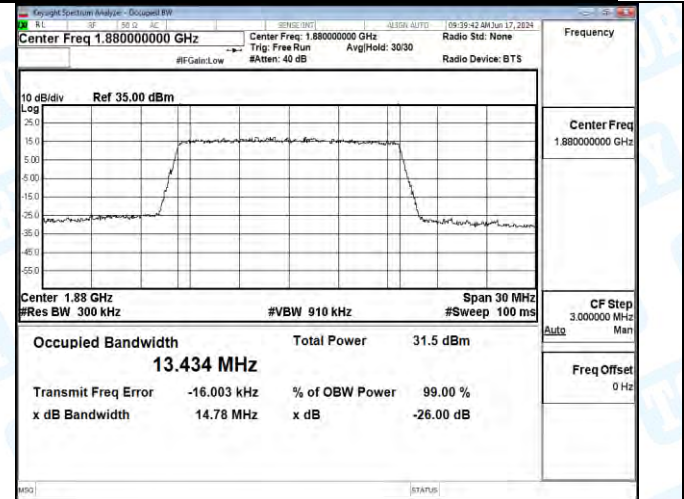
Band2-15MHz-QPSK-18675-75RB#0-PASS



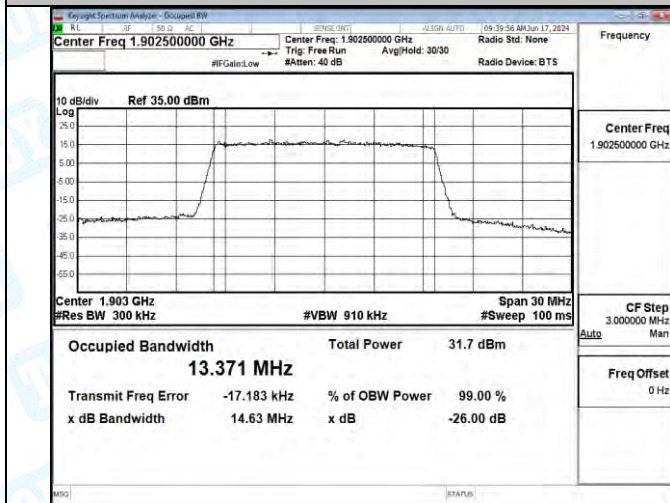
Band2-15MHz-QPSK-18900-75RB#0-PASS



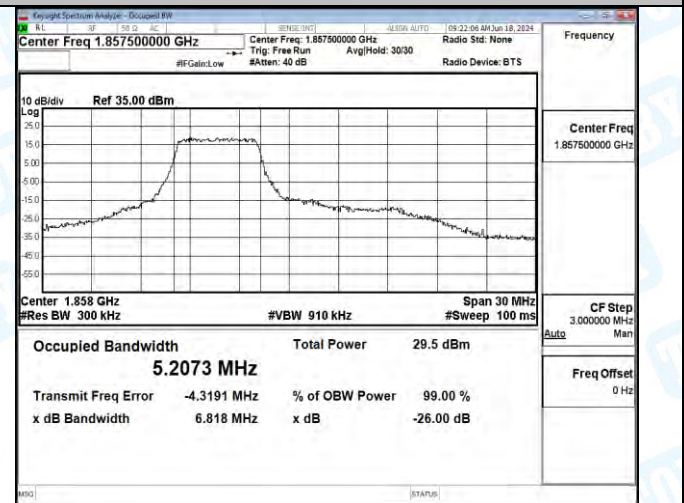
Band2-15MHz-QPSK-19125-75RB#0-PASS



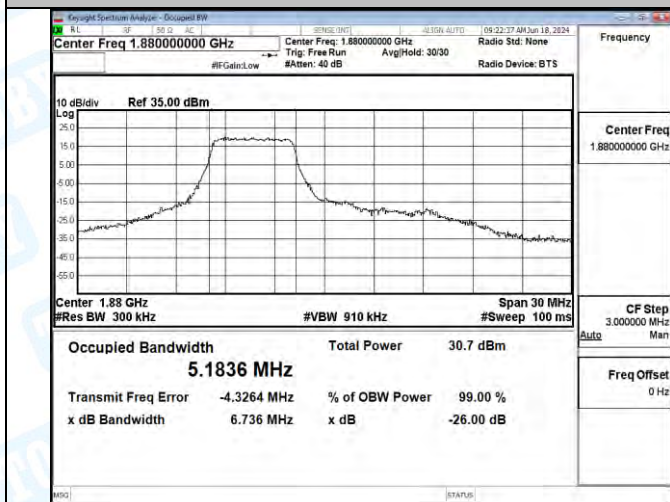
Band2-15MHz-16QAM-18675-27RB#0-PASS



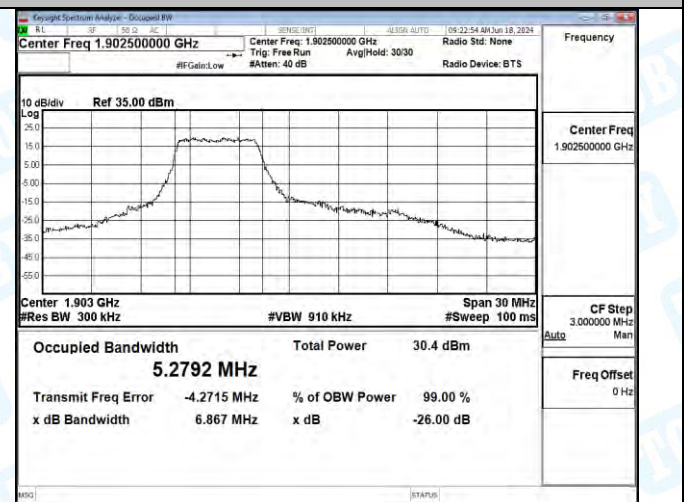
Band2-15MHz-16QAM-18900-27RB#0-PASS



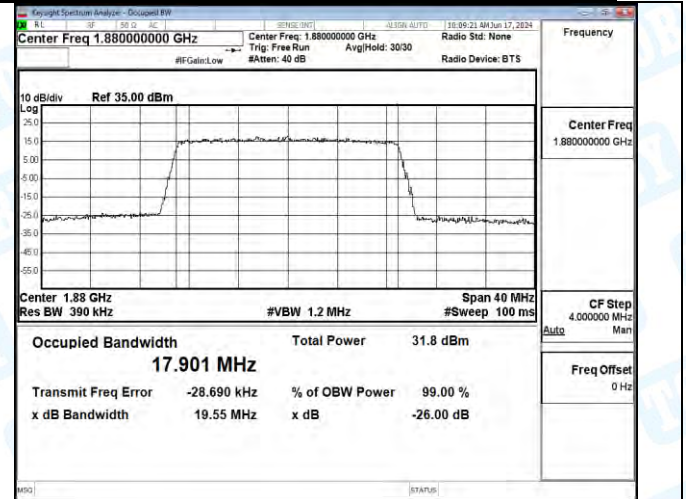
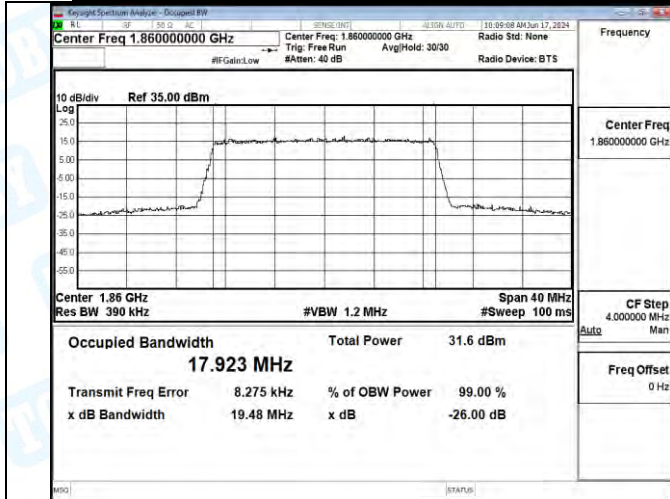
Band2-15MHz-16QAM-19125-27RB#0-PASS



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

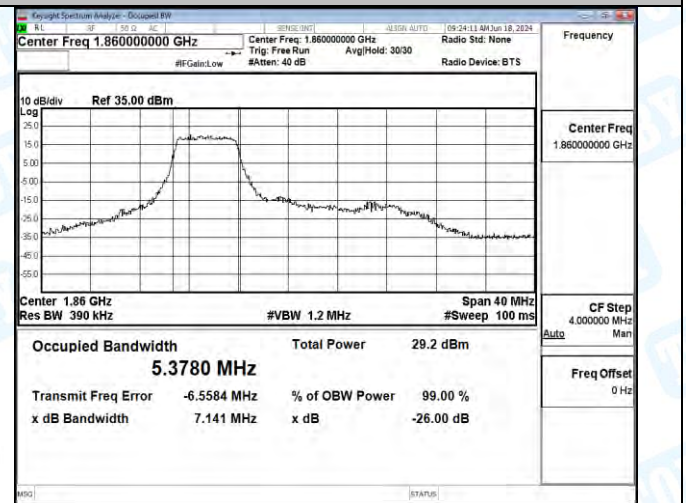
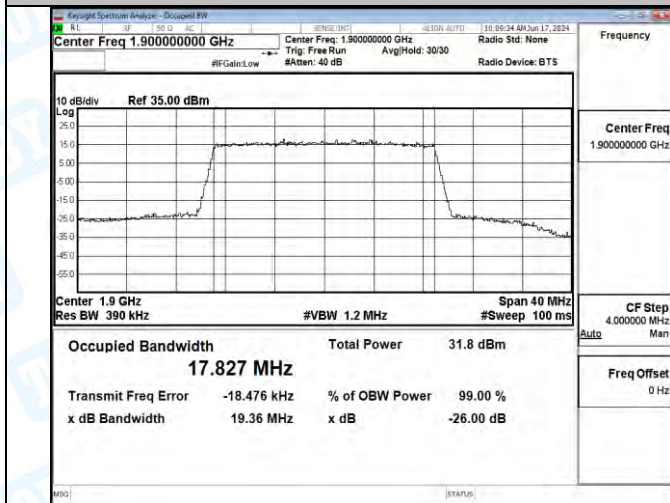


Band2-20MHz-QPSK-18900-100RB#0-PASS



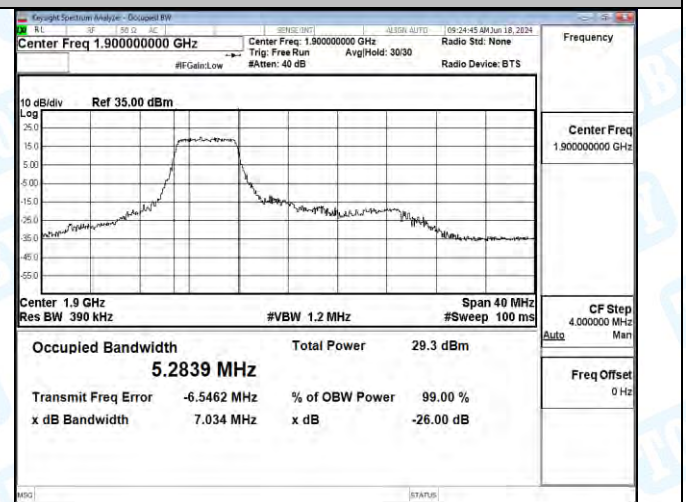
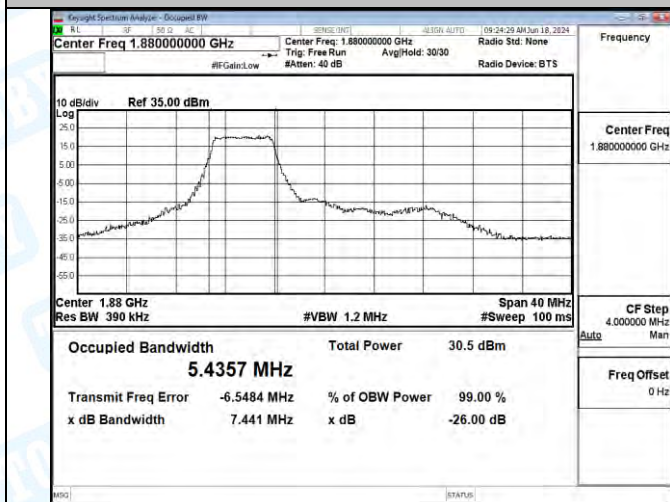
Band2-20MHz-QPSK-19100-100RB#0-PASS

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



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

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



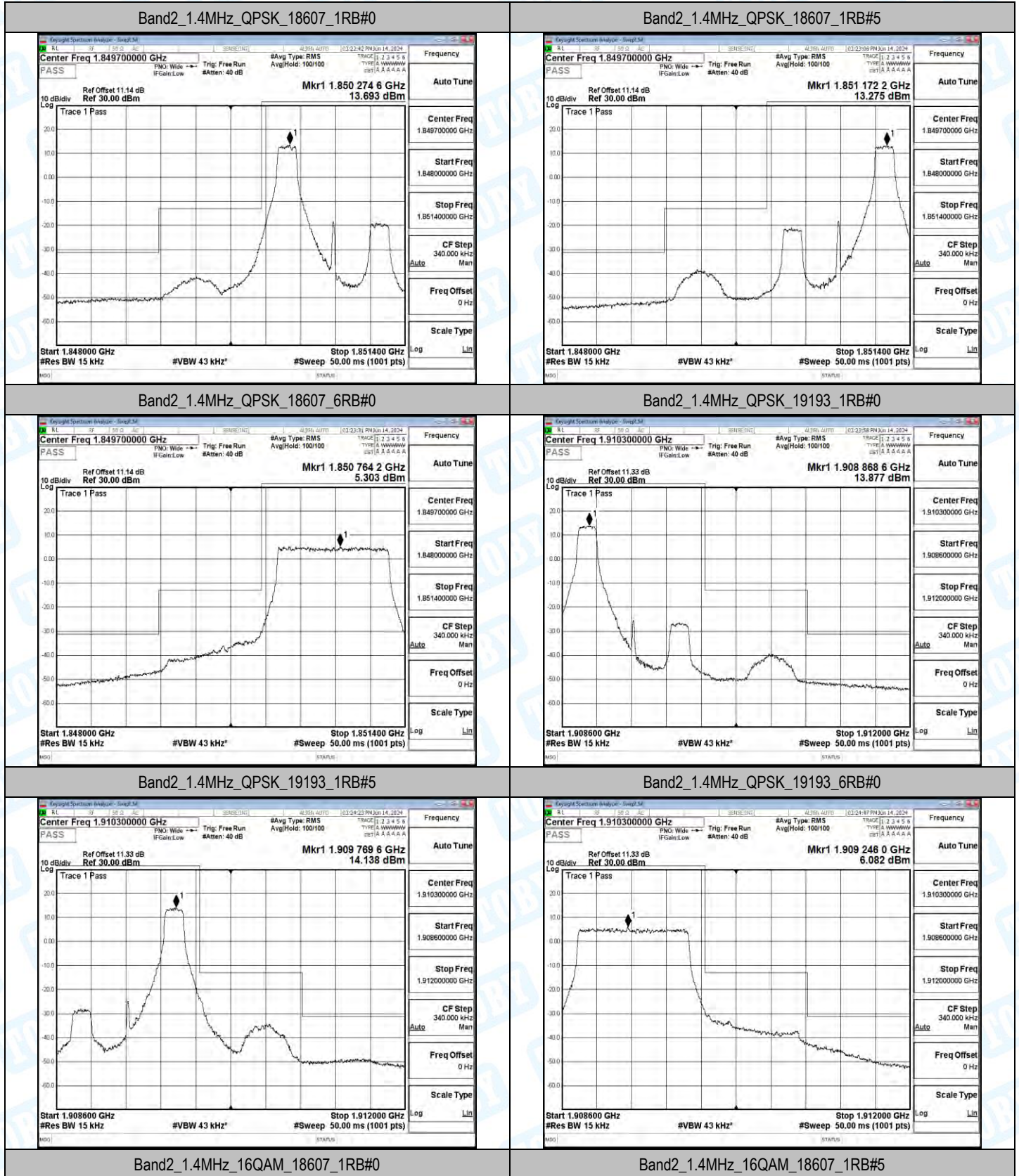
4: Band Edge

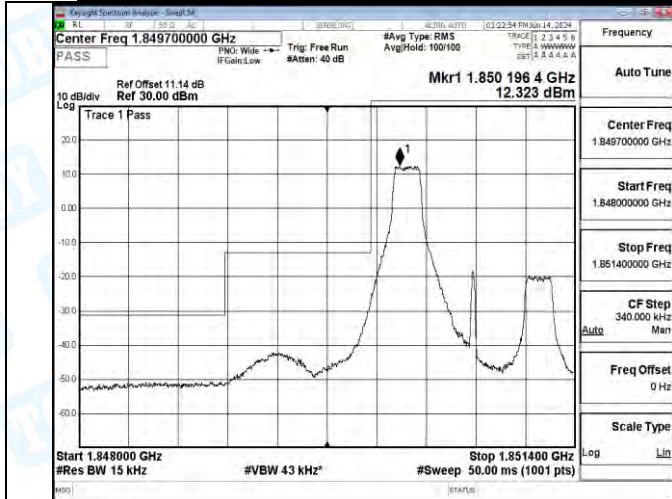
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-26.24	13.24	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-51.16	19.96	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-46.37	15.17	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-50.85	19.65	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-23.44	10.44	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-42.54	11.34	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-27.59	14.59	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-52.04	20.84	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-47.47	16.27	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-51.74	20.54	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-25.86	12.86	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-43.32	12.12	PASS
Band2	3MHz	QPSK	18615	1RB#0	-22.34	9.34	PASS
Band2	3MHz	QPSK	18615	1RB#14	-44.33	16.13	PASS
Band2	3MHz	QPSK	18615	15RB#0	-38.14	9.94	PASS
Band2	3MHz	QPSK	19185	1RB#0	-45.57	17.37	PASS
Band2	3MHz	QPSK	19185	1RB#14	-20.52	7.52	PASS
Band2	3MHz	QPSK	19185	15RB#0	-37.53	9.33	PASS
Band2	3MHz	16QAM	18615	1RB#0	-22.64	9.64	PASS
Band2	3MHz	16QAM	18615	1RB#14	-45.72	17.52	PASS
Band2	3MHz	16QAM	18615	15RB#0	-37.53	9.33	PASS
Band2	3MHz	16QAM	19185	1RB#0	-46.57	18.37	PASS
Band2	3MHz	16QAM	19185	1RB#14	-21.97	8.97	PASS
Band2	3MHz	16QAM	19185	15RB#0	-39.73	11.53	PASS
Band2	5MHz	QPSK	18625	1RB#0	-23.58	10.58	PASS
Band2	5MHz	QPSK	18625	1RB#24	-51.74	25.84	PASS
Band2	5MHz	QPSK	18625	25RB#0	-35.91	10.01	PASS
Band2	5MHz	QPSK	19175	1RB#0	-51.23	25.33	PASS
Band2	5MHz	QPSK	19175	1RB#24	-21.88	8.88	PASS
Band2	5MHz	QPSK	19175	25RB#0	-39.56	13.66	PASS
Band2	5MHz	16QAM	18625	1RB#0	-23.70	10.70	PASS
Band2	5MHz	16QAM	18625	1RB#24	-52.26	26.36	PASS
Band2	5MHz	16QAM	18625	25RB#0	-35.89	9.99	PASS
Band2	5MHz	16QAM	19175	1RB#0	-51.62	25.72	PASS
Band2	5MHz	16QAM	19175	1RB#24	-24.79	11.79	PASS
Band2	5MHz	16QAM	19175	25RB#0	-40.54	14.64	PASS
Band2	10MHz	QPSK	18650	1RB#0	-42.48	19.48	PASS
Band2	10MHz	QPSK	18650	1RB#49	-50.17	27.17	PASS
Band2	10MHz	QPSK	18650	50RB#0	-34.08	11.08	PASS

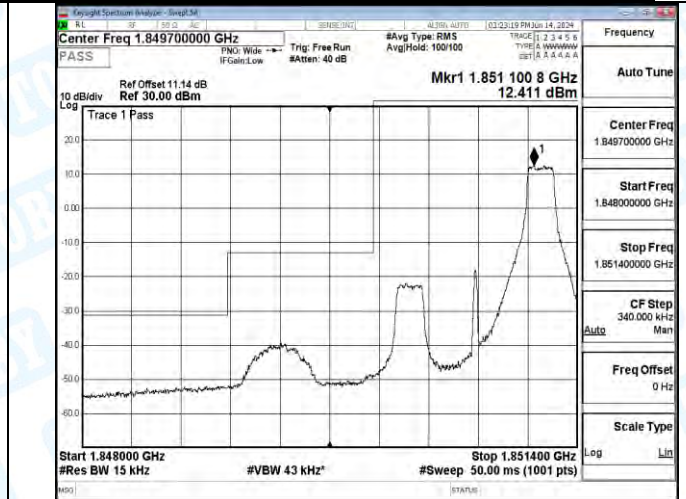
Band2	10MHz	QPSK	19150	1RB#0	-49.88	26.88	PASS
Band2	10MHz	QPSK	19150	1RB#49	-42.13	19.13	PASS
Band2	10MHz	QPSK	19150	50RB#0	-40.71	17.71	PASS
Band2	10MHz	16QAM	18650	1RB#0	-43.44	20.44	PASS
Band2	10MHz	16QAM	18650	1RB#49	-50.26	27.26	PASS
Band2	10MHz	16QAM	19150	1RB#0	-49.83	26.83	PASS
Band2	10MHz	16QAM	19150	1RB#49	-42.80	19.80	PASS
Band2	15MHz	QPSK	18675	1RB#0	-29.25	16.25	PASS
Band2	15MHz	QPSK	18675	1RB#74	-48.16	26.96	PASS
Band2	15MHz	QPSK	18675	75RB#0	-32.22	11.02	PASS
Band2	15MHz	QPSK	19125	1RB#0	-48.15	26.95	PASS
Band2	15MHz	QPSK	19125	1RB#74	-30.32	17.32	PASS
Band2	15MHz	QPSK	19125	75RB#0	-36.55	15.35	PASS
Band2	15MHz	16QAM	18675	1RB#0	-30.57	17.57	PASS
Band2	15MHz	16QAM	18675	1RB#74	-48.13	26.93	PASS
Band2	15MHz	16QAM	19125	1RB#0	-48.05	26.85	PASS
Band2	15MHz	16QAM	19125	1RB#74	-30.95	17.95	PASS
Band2	20MHz	QPSK	18700	1RB#0	-32.39	19.39	PASS
Band2	20MHz	QPSK	18700	1RB#99	-47.32	27.32	PASS
Band2	20MHz	QPSK	18700	100RB#0	-33.35	13.35	PASS
Band2	20MHz	QPSK	19100	1RB#0	-47.13	27.13	PASS
Band2	20MHz	QPSK	19100	1RB#99	-40.48	20.48	PASS
Band2	20MHz	QPSK	19100	100RB#0	-35.72	15.72	PASS
Band2	20MHz	16QAM	18700	1RB#0	-33.25	20.25	PASS
Band2	20MHz	16QAM	18700	1RB#99	-47.29	27.29	PASS
Band2	20MHz	16QAM	19100	1RB#0	-47.12	27.12	PASS
Band2	20MHz	16QAM	19100	1RB#99	-33.83	20.83	PASS

Test Graphs

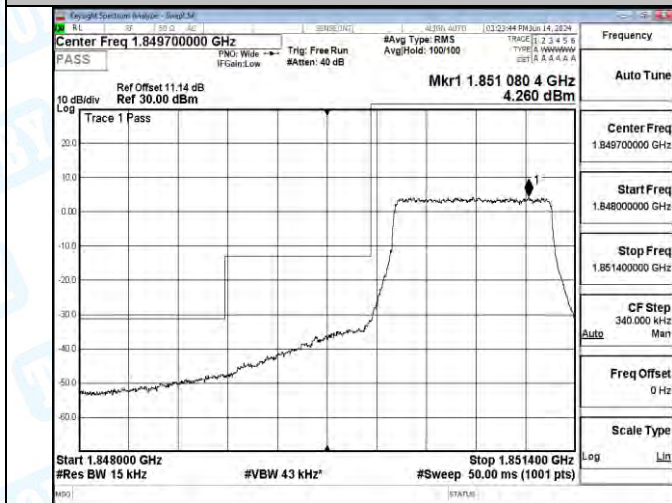




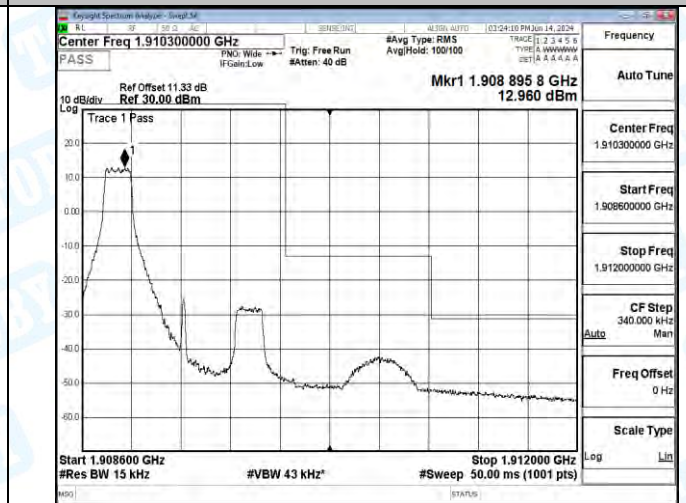
Band2_1.4MHz_16QAM_18607_6RB#0



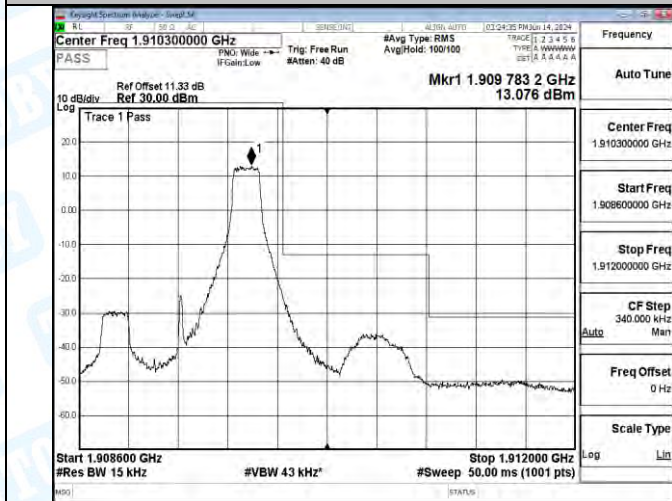
Band2_1.4MHz_16QAM_19193_1RB#0



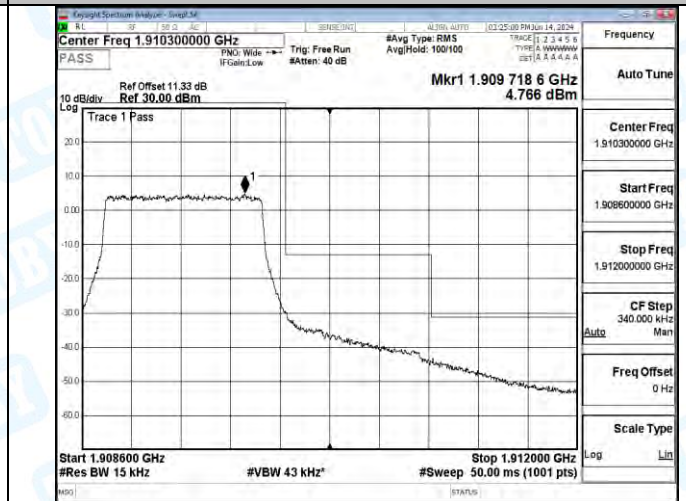
Band2_1.4MHz_16QAM_19193_1RB#5



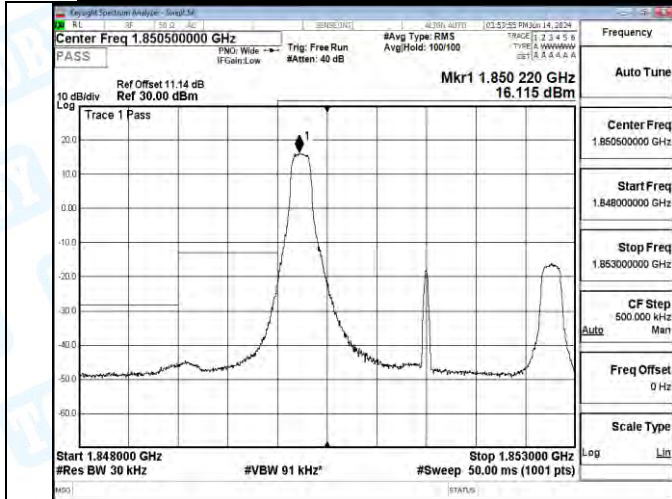
Band2_1.4MHz_16QAM_19193_6RB#0



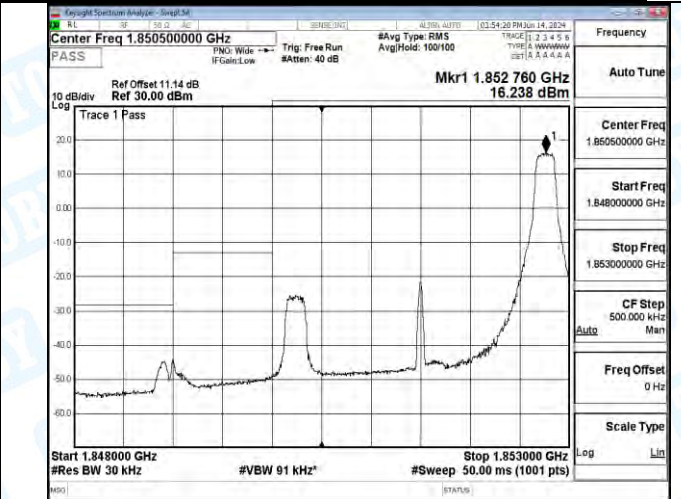
Band2_3MHz_QPSK_18615_1RB#0



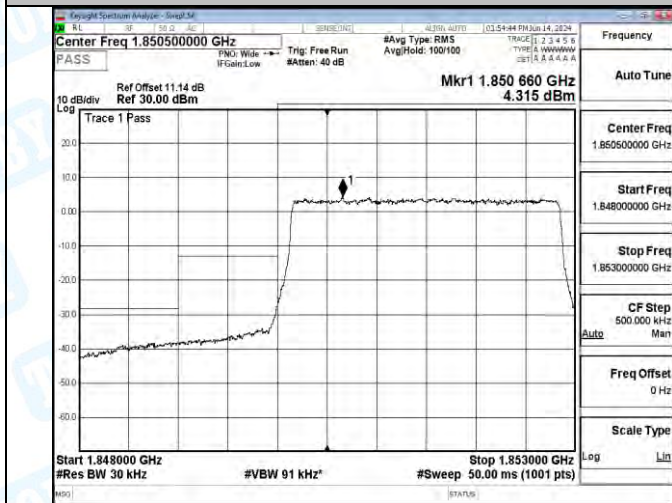
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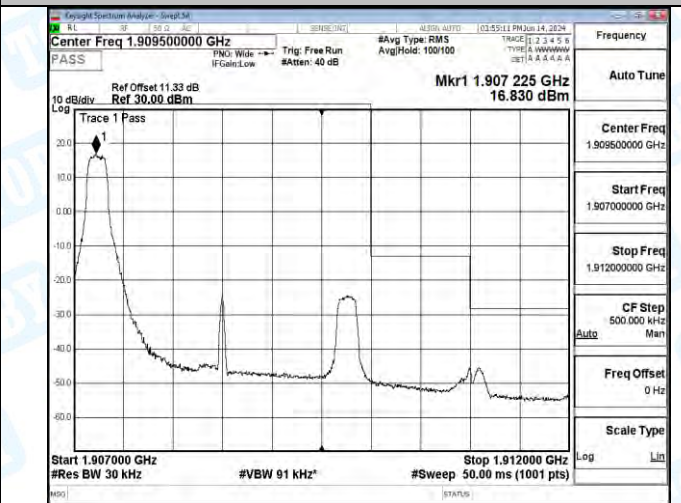
Band2_3MHz_QPSK_18615_15RB#0



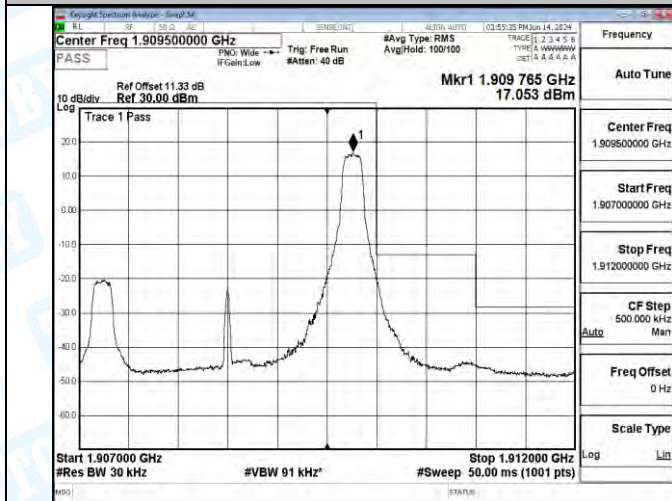
Band2_3MHz_QPSK_19185_1RB#0



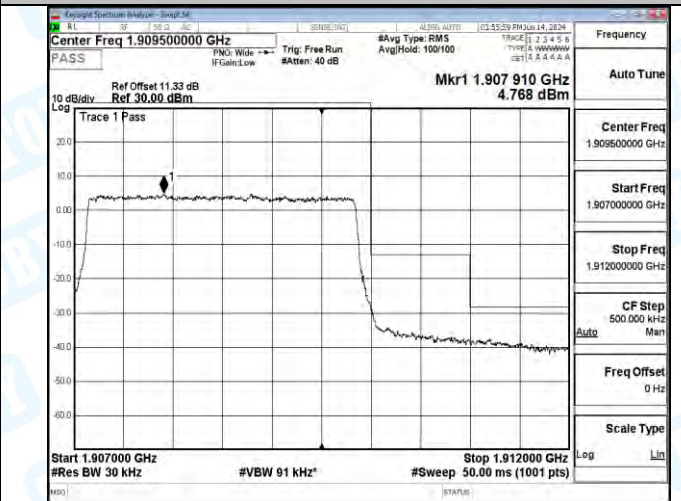
Band2_3MHz_QPSK_19185_1RB#14



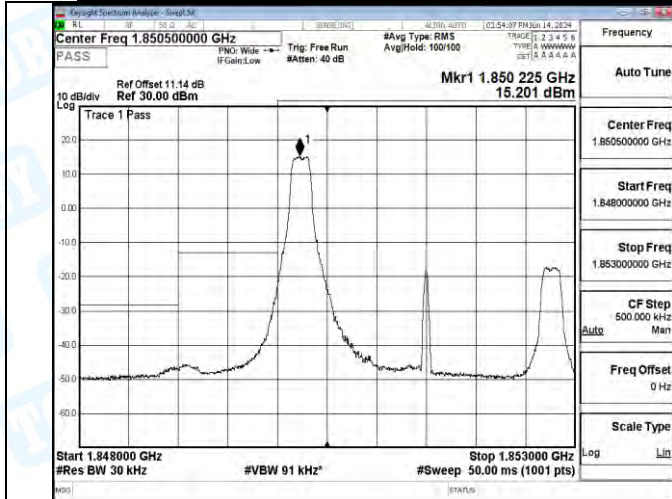
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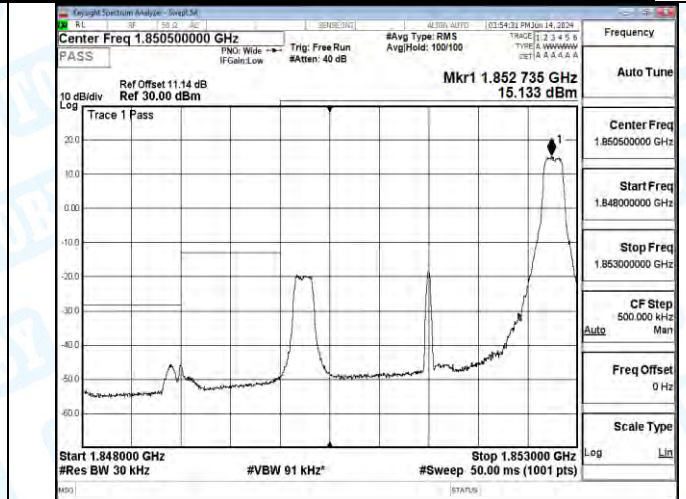
Band2_3MHz_16QAM_18615_1RB#0



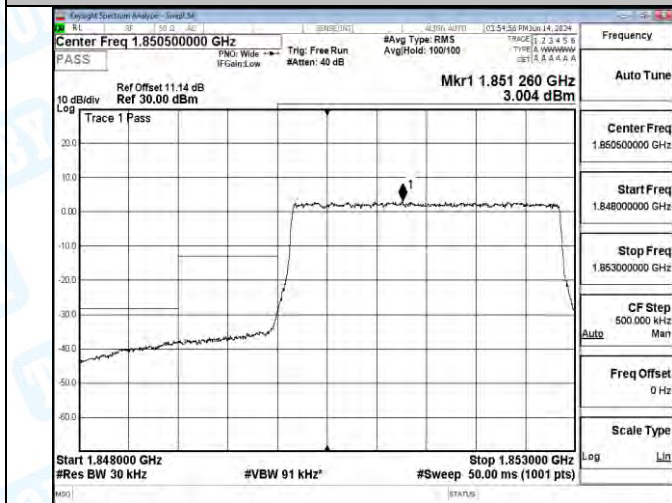
Band2_3MHz_16QAM_18615_1RB#14



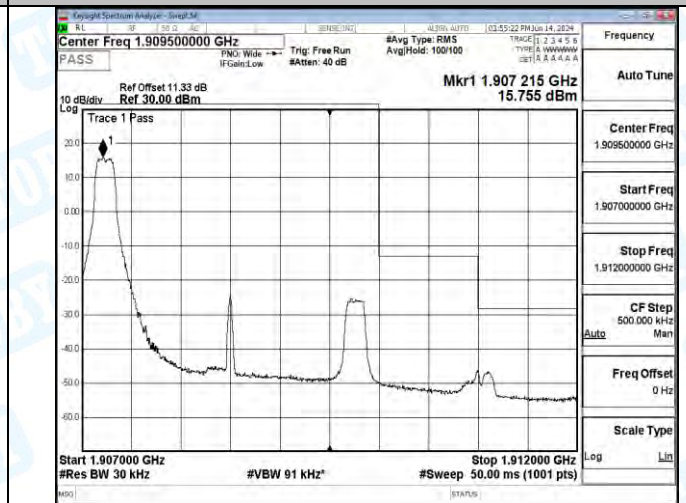
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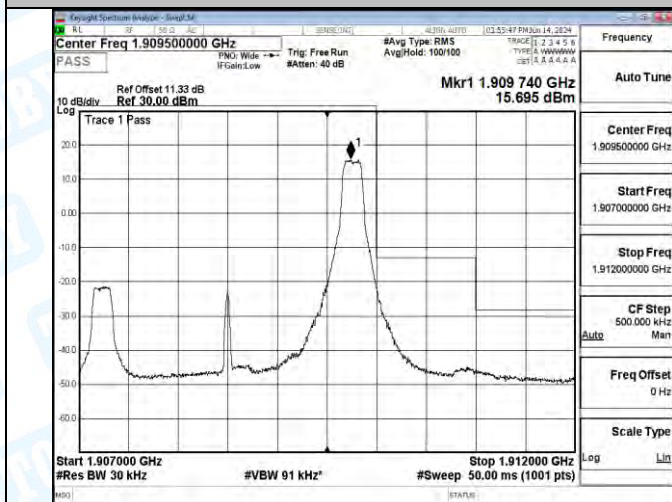
Band2_3MHz_16QAM_19185_1RB#0



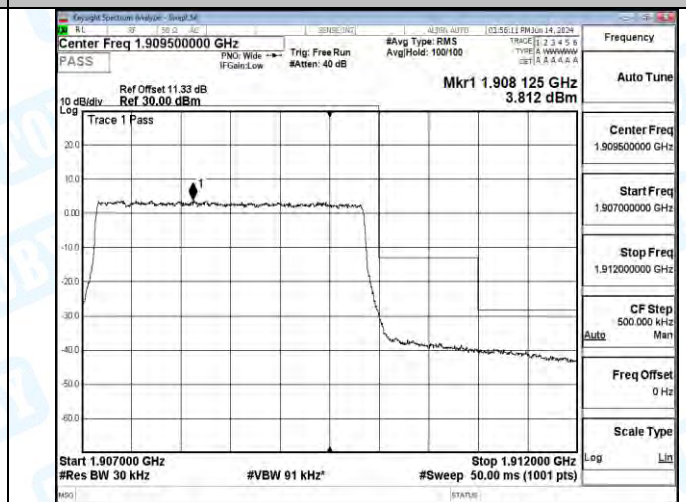
Band2_3MHz_16QAM_19185_1RB#14



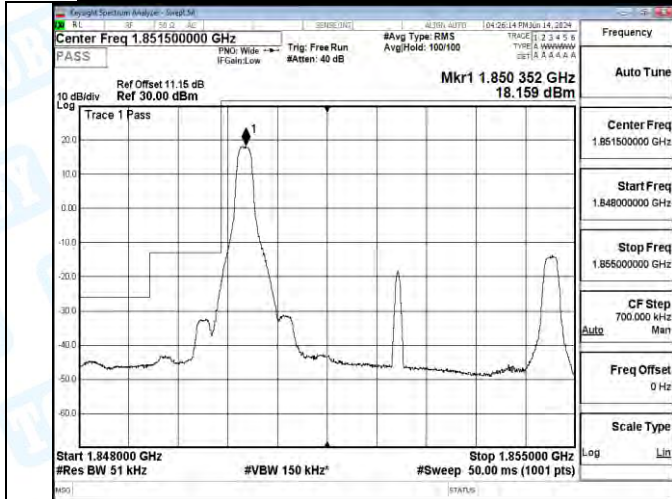
Band2_3MHz_16QAM_19185_15RB#0



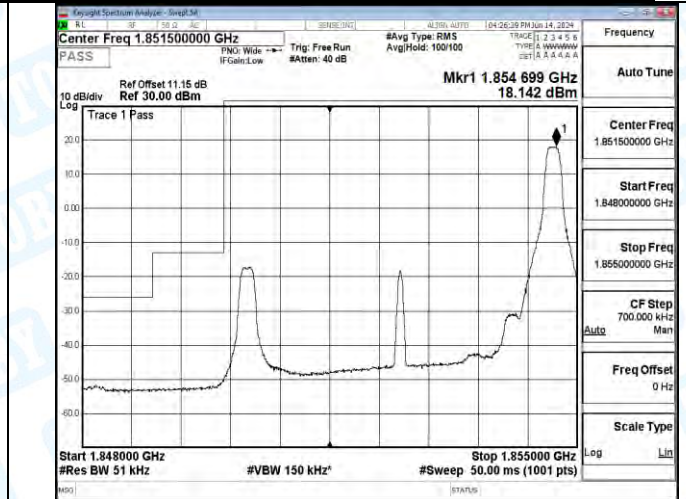
Band2_5MHz_QPSK_18625_1RB#0



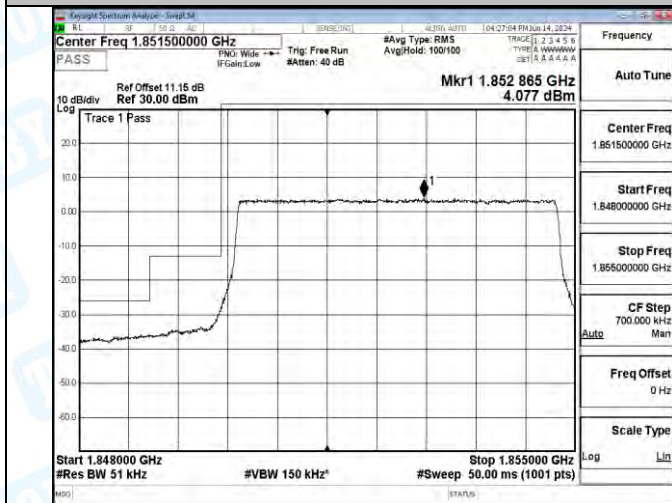
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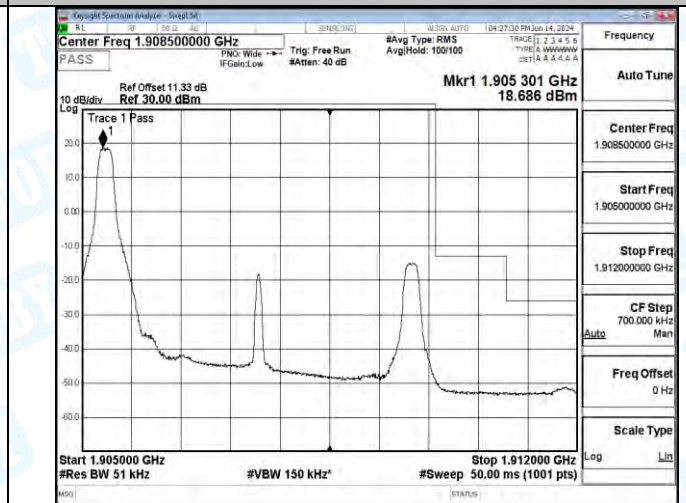
Band2_5MHz_QPSK_18625_25RB#0



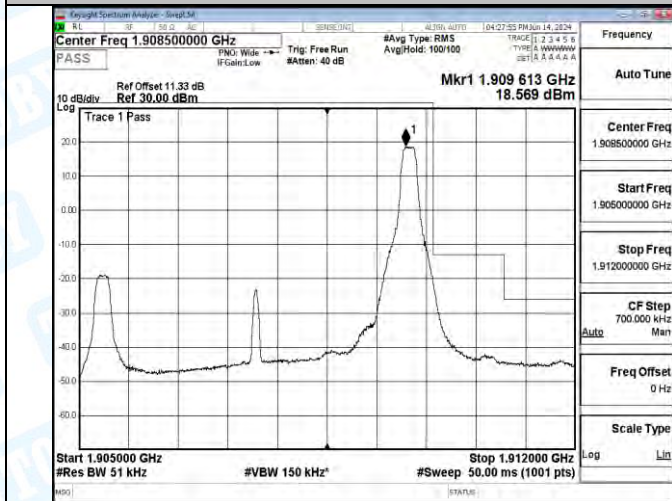
Band2_5MHz_QPSK_19175_1RB#0



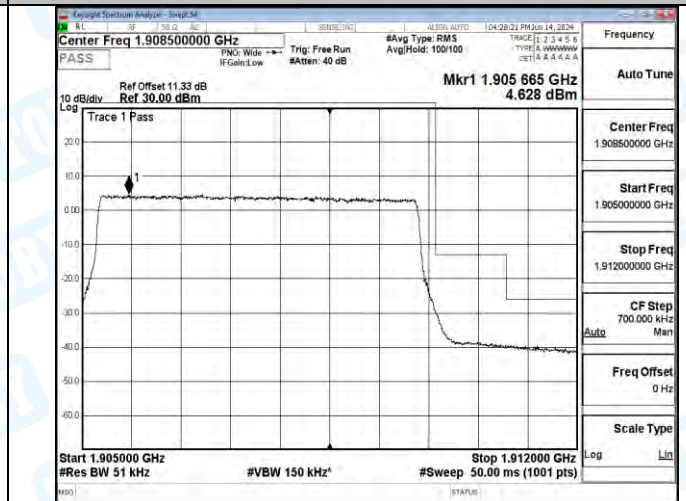
Band2_5MHz_QPSK_19175_1RB#24



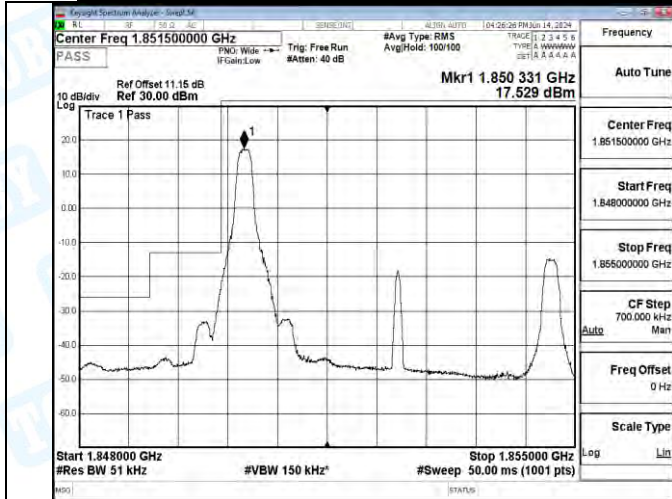
Band2_5MHz_QPSK_19175_25RB#0



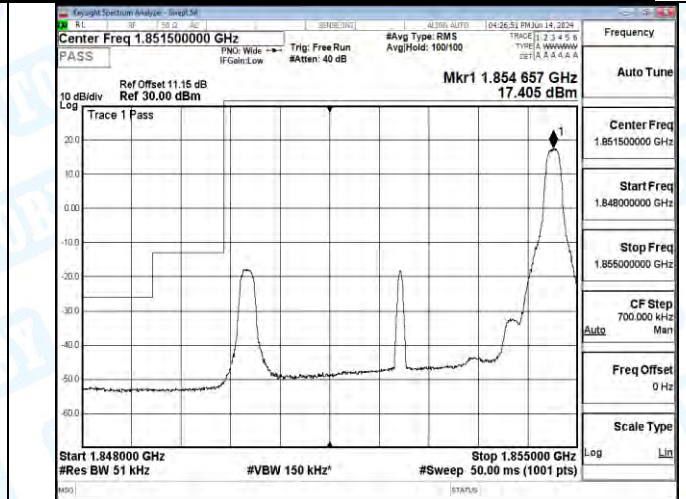
Band2_5MHz_16QAM_18625_1RB#0



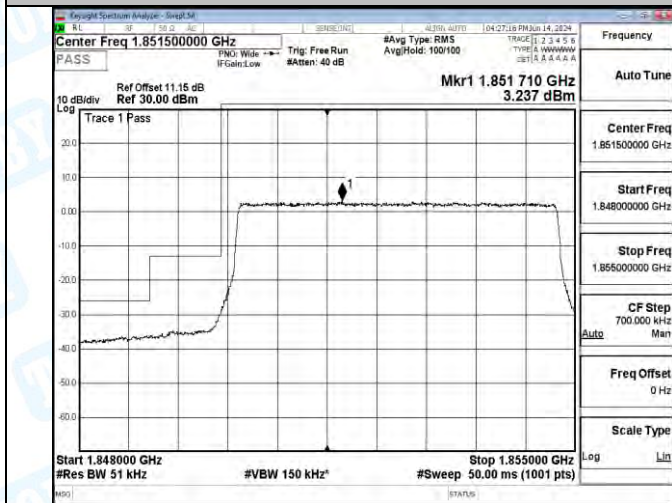
Band2_5MHz_16QAM_18625_1RB#24



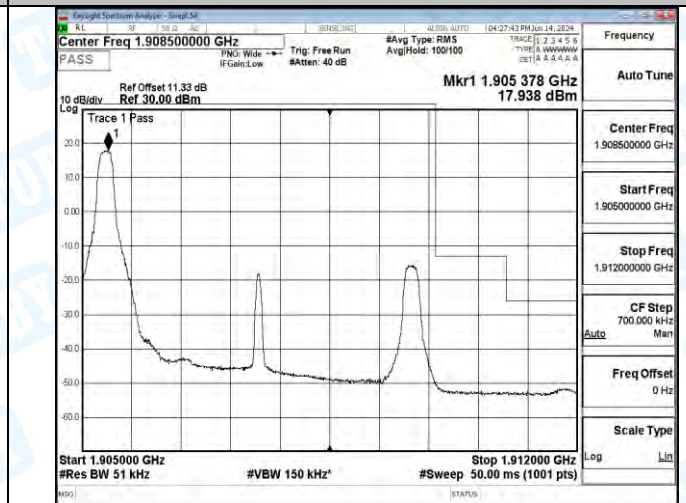
Band2_5MHz_16QAM_18625_25RB#0



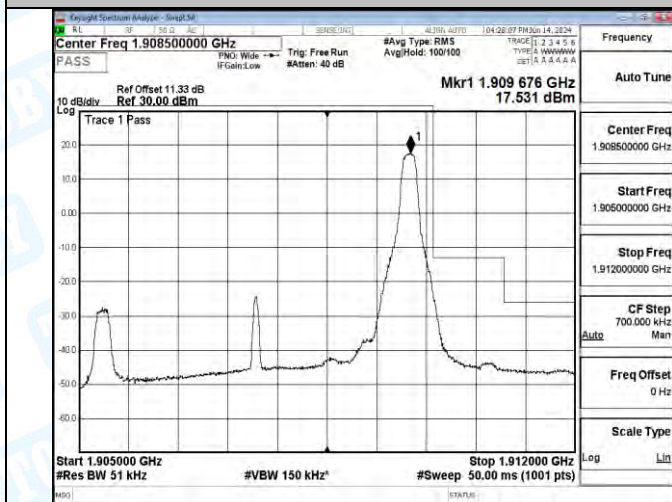
Band2_5MHz_16QAM_19175_1RB#0



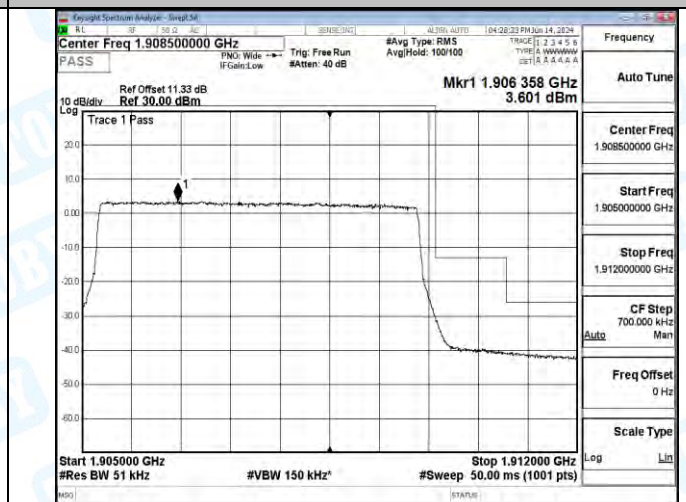
Band2_5MHz_16QAM_19175_1RB#24



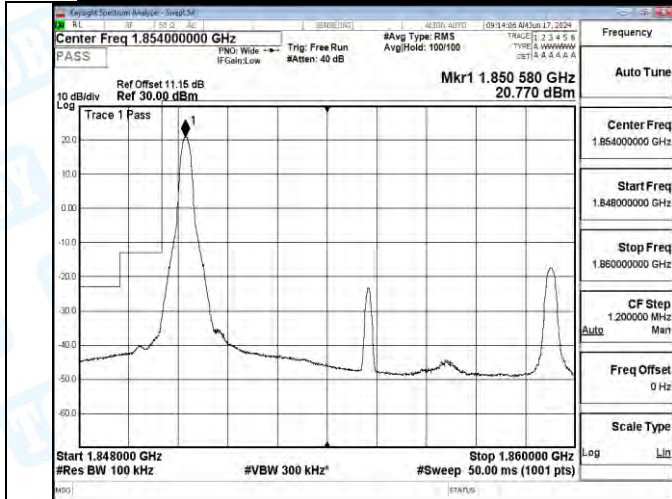
Band2_5MHz_16QAM_19175_25RB#0



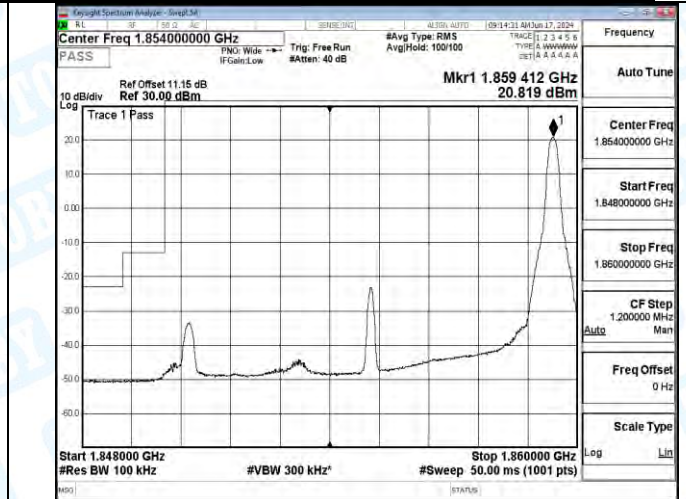
Band2_10MHz_QPSK_18650_1RB#0



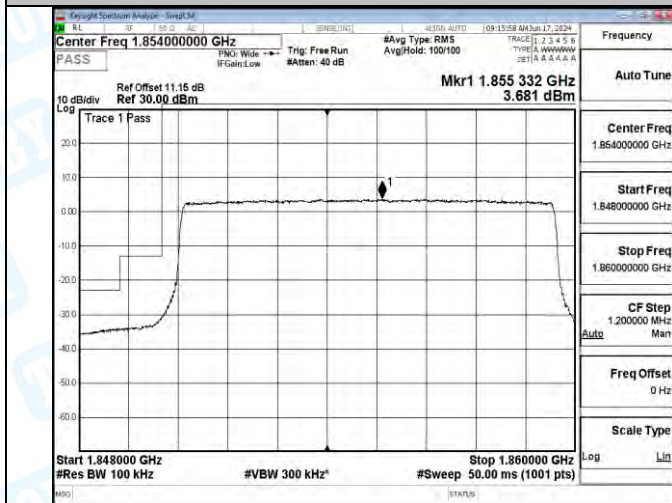
Band2_10MHz_QPSK_18650_1RB#49



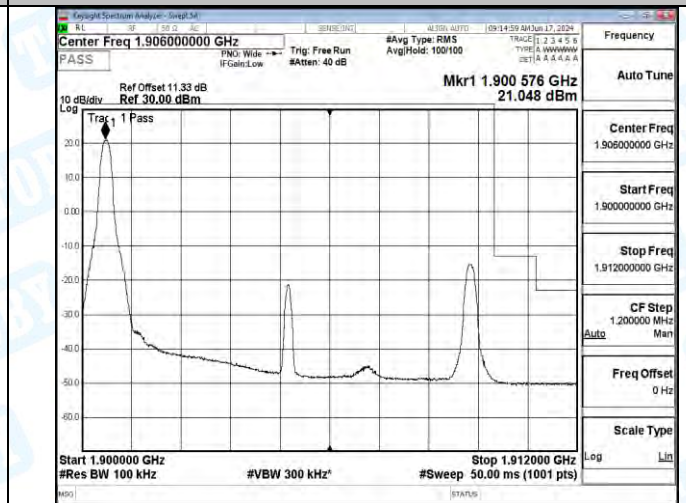
Band2_10MHz_QPSK_18650_50RB#0



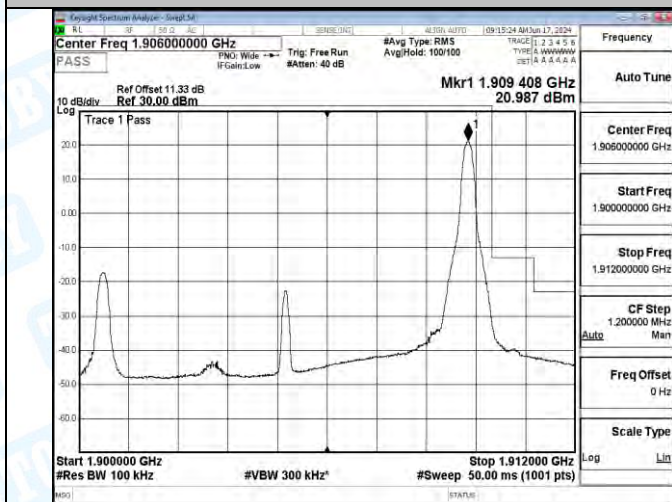
Band2_10MHz_QPSK_19150_1RB#0



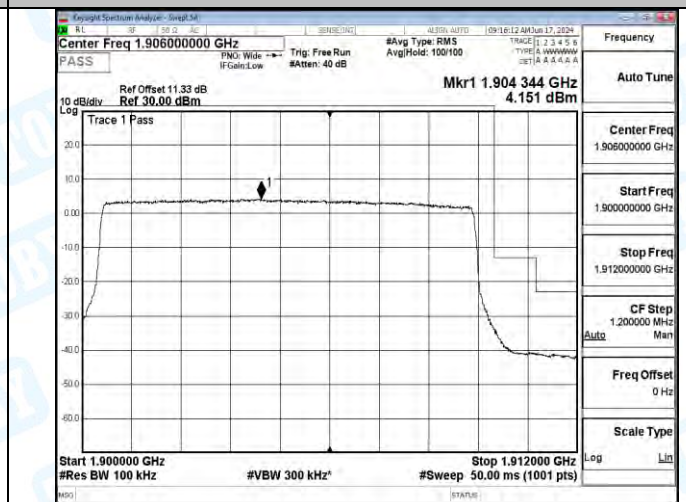
Band2_10MHz_QPSK_19150_1RB#49



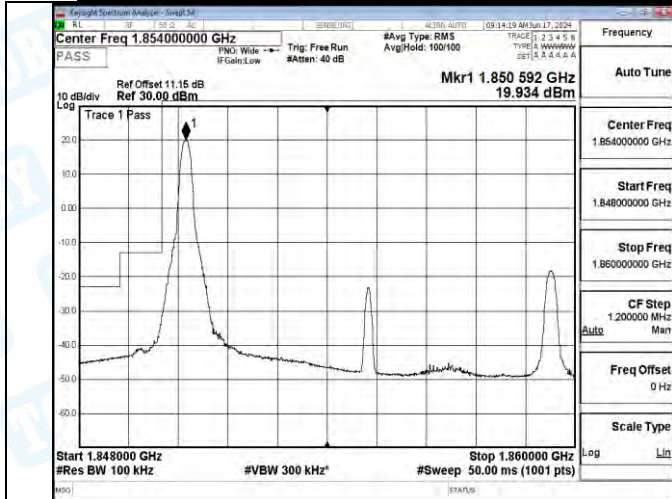
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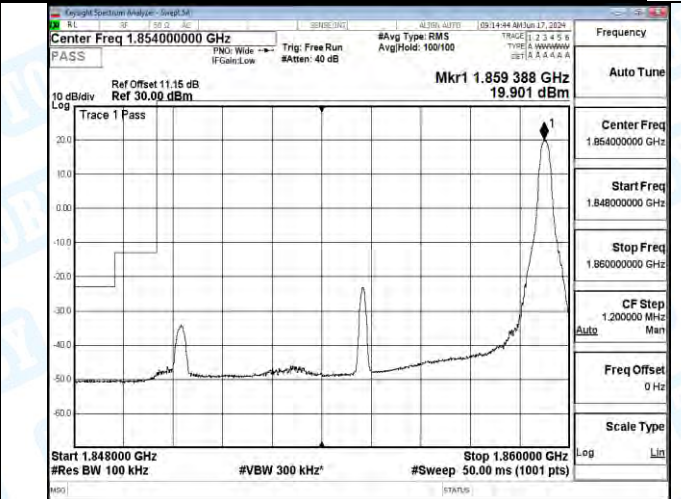
Band2_10MHz_16QAM_18650_1RB#0



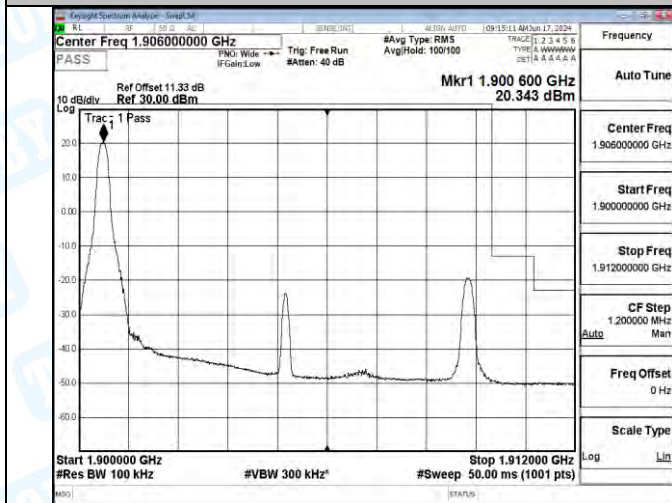
Band2_10MHz_16QAM_18650_1RB#49



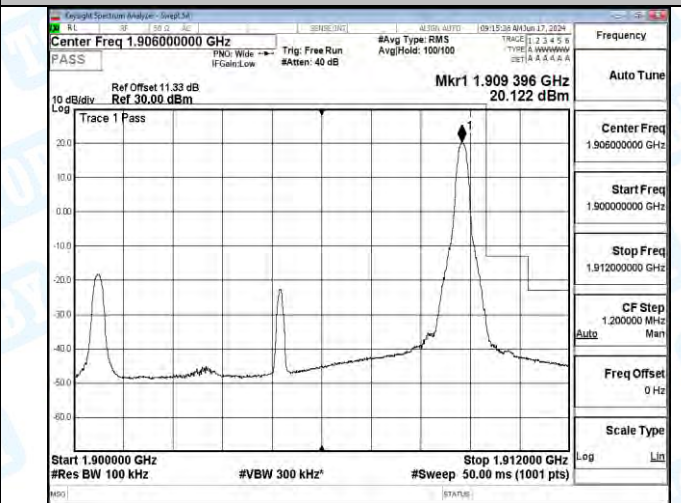
Band2_10MHz_16QAM_19150_1RB#0



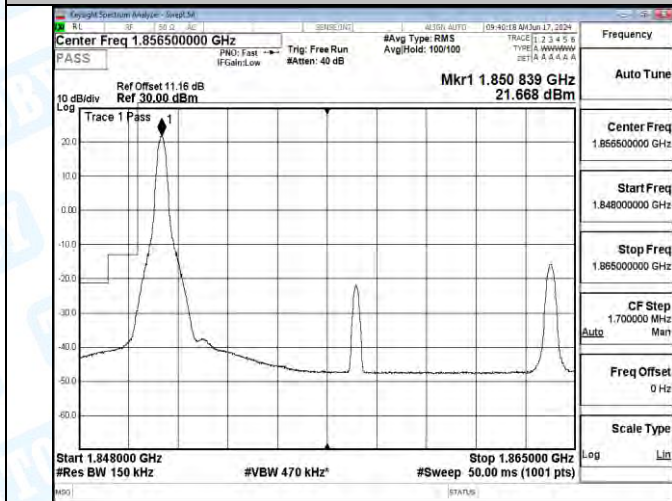
Band2_10MHz_16QAM_19150_1RB#49



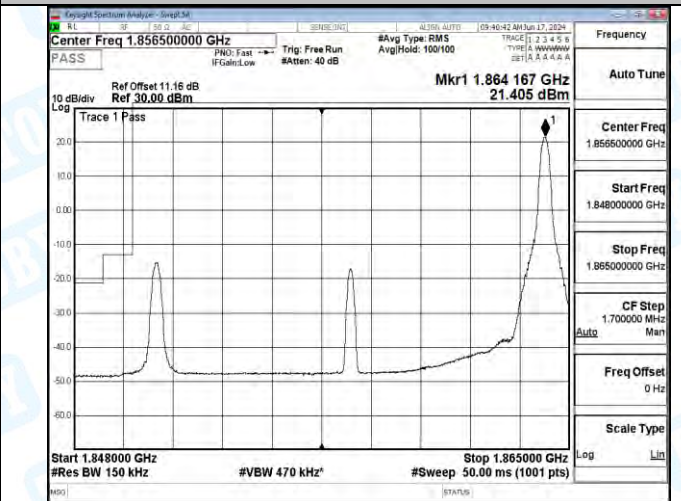
Band2_15MHz_QPSK_18675_1RB#0



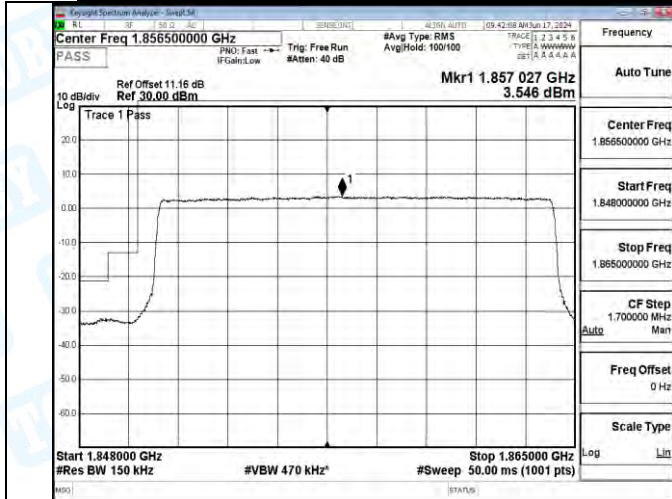
Band2_15MHz_QPSK_18675_1RB#74



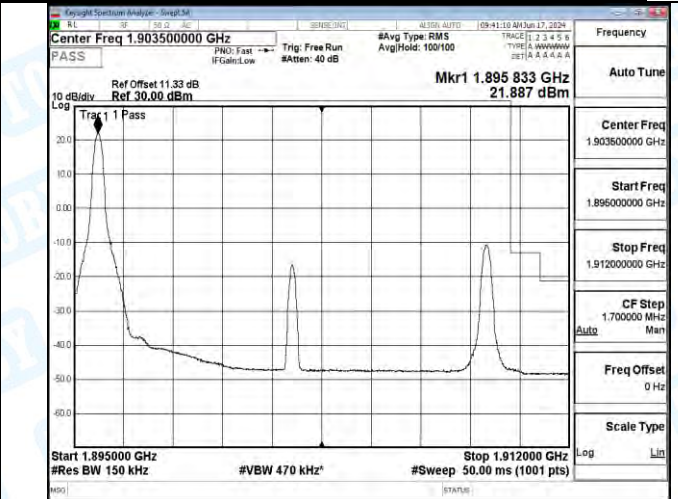
Band2_15MHz_QPSK_18675_75RB#0



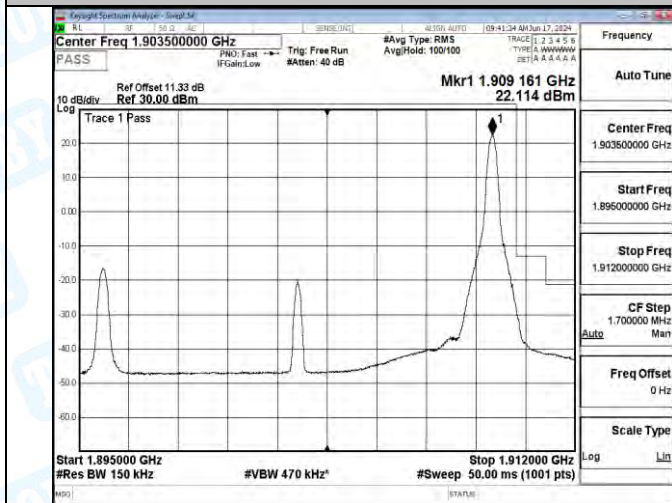
Band2_15MHz_QPSK_19125_1RB#0



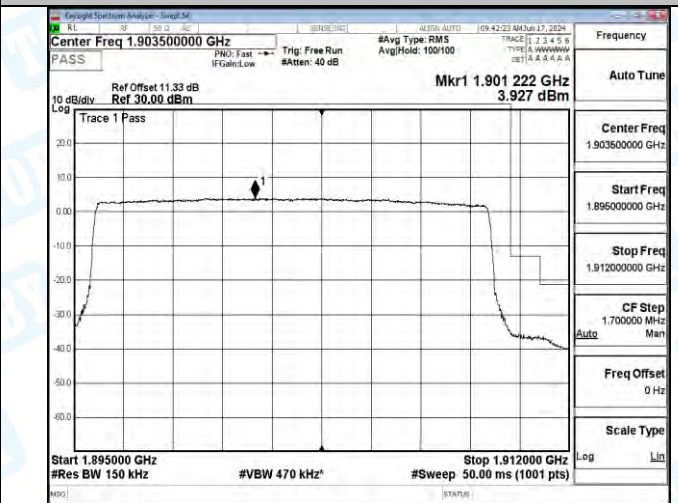
Band2_15MHz_QPSK_19125_1RB#74



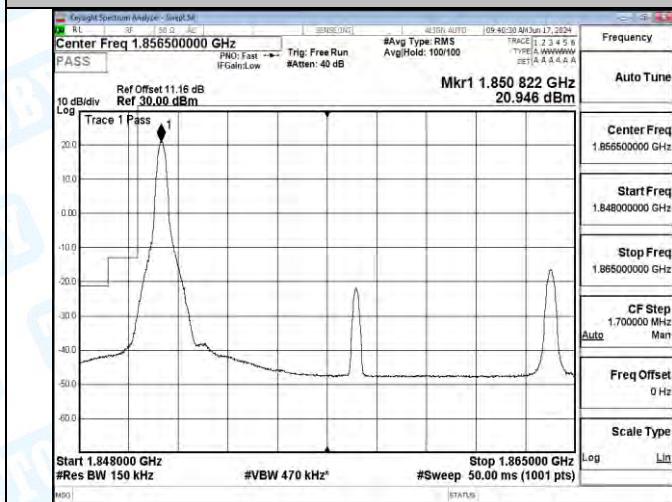
Band2_15MHz_QPSK_19125_75RB#0



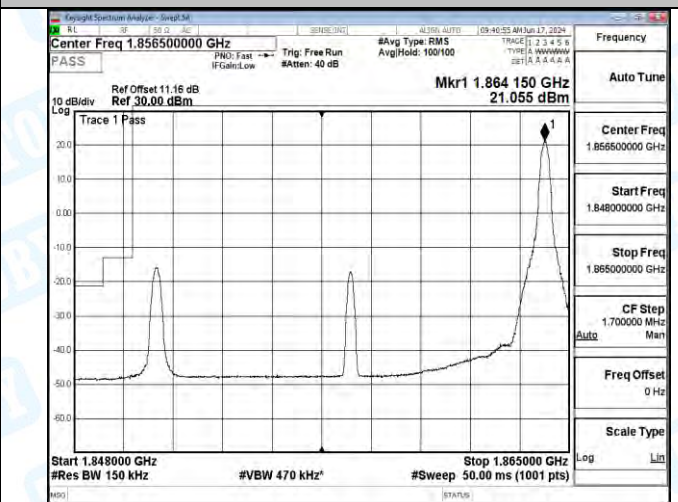
Band2_15MHz_QPSK_19125_1RB#74



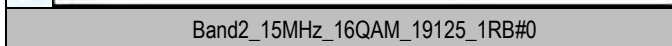
Band2_15MHz_QPSK_19125_75RB#0



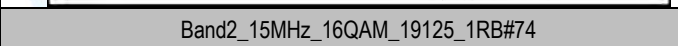
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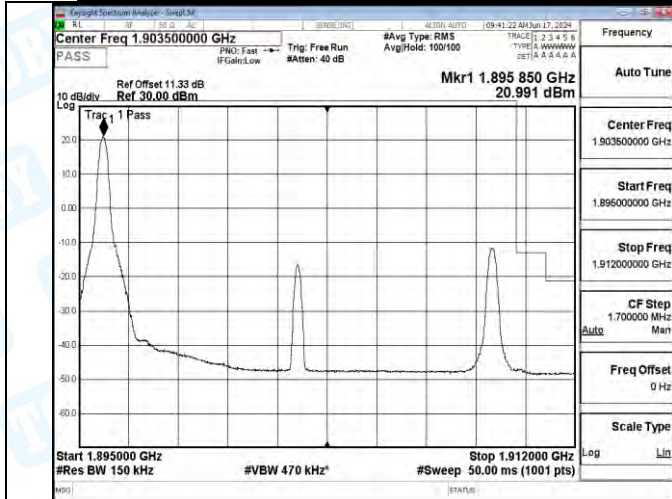
Band2_15MHz_16QAM_18675_1RB#74



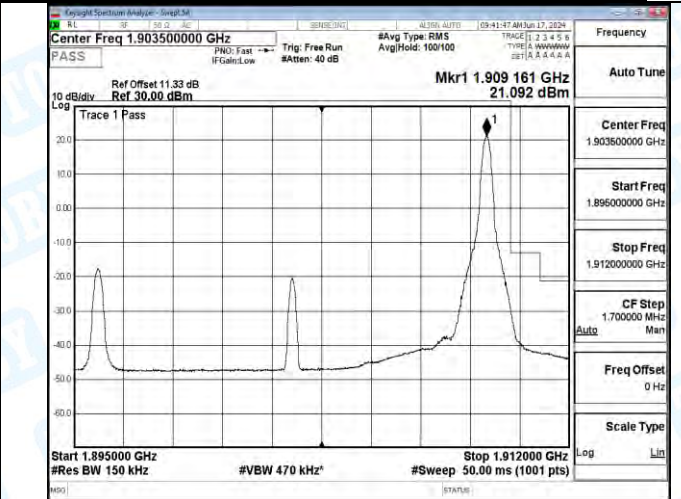
Band2_15MHz_16QAM_19125_1RB#0



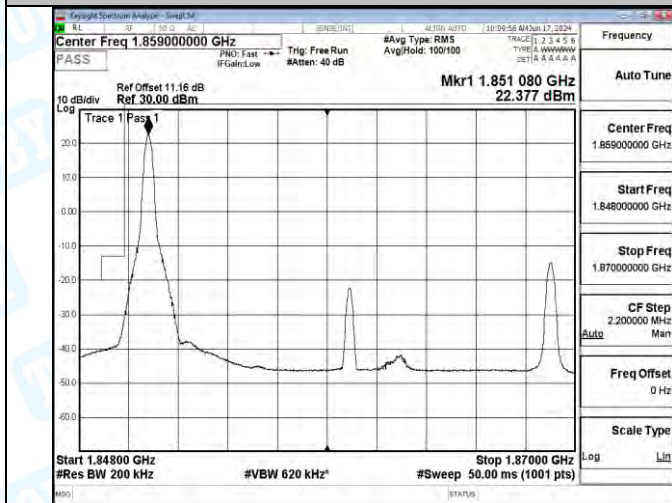
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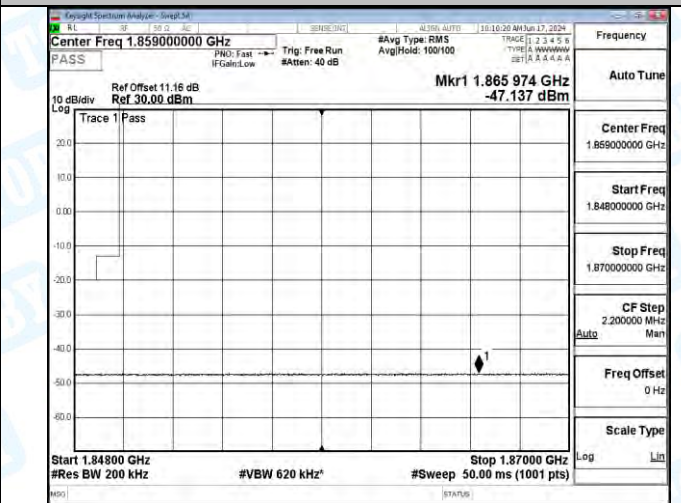
Band2_20MHz_QPSK_18700_1RB#0



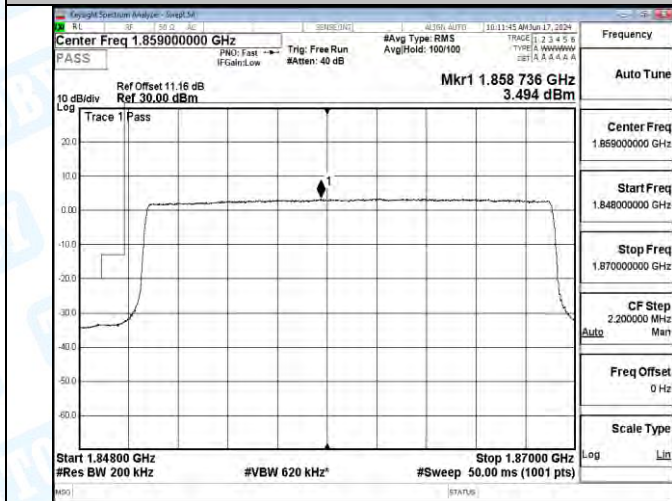
Band2_20MHz_QPSK_18700_1RB#99



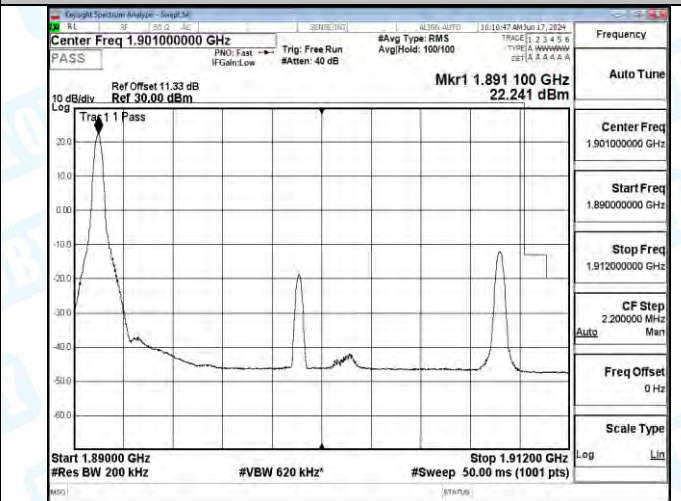
Band2_20MHz_QPSK_18700_100RB#0



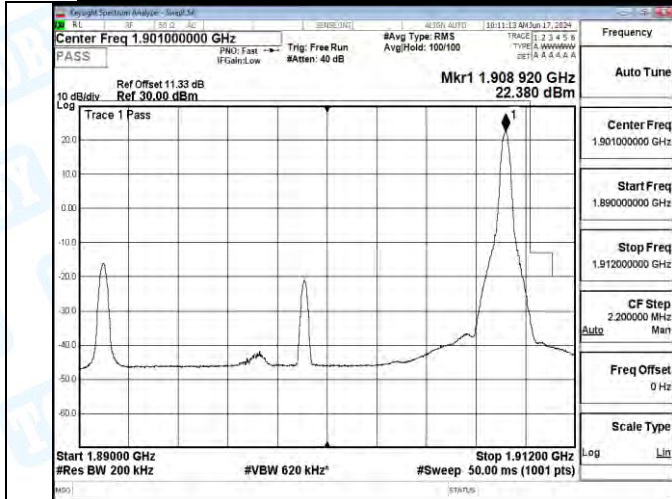
Band2_20MHz_QPSK_19100_1RB#0



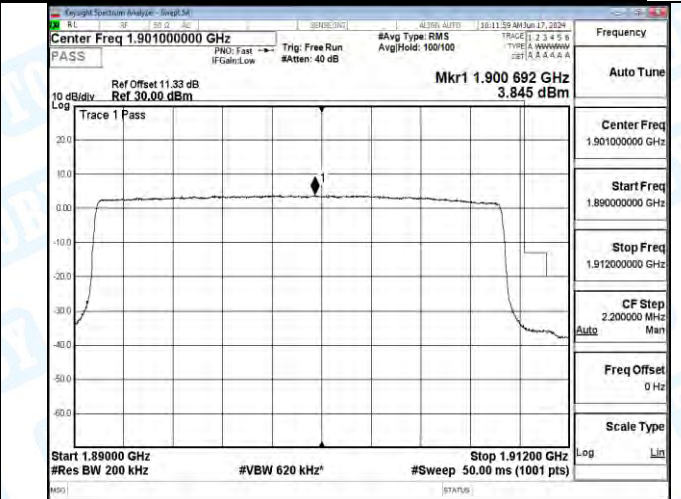
Band2_20MHz_QPSK_19100_1RB#99



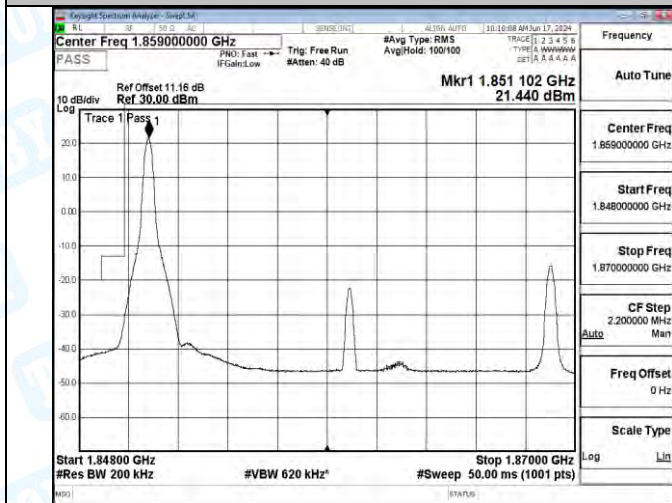
Band2_20MHz_QPSK_19100_100RB#0



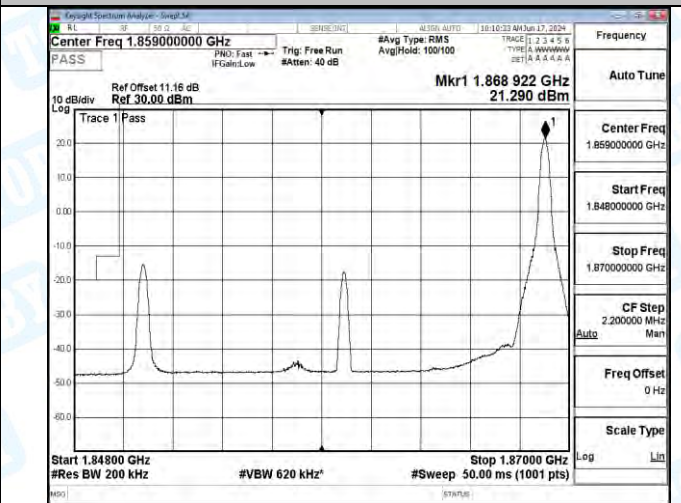
Band2_20MHz_16QAM_18700_1RB#0



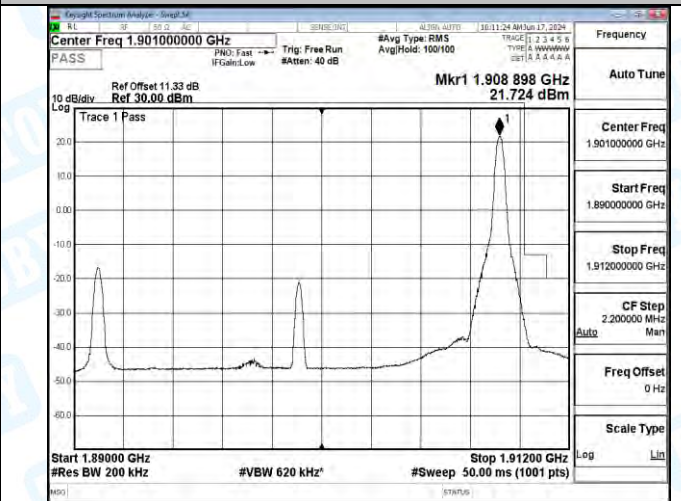
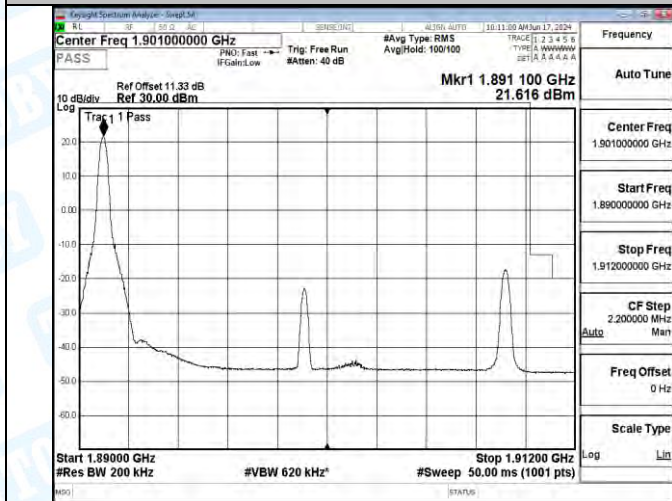
Band2_20MHz_16QAM_18700_1RB#99



Band2_20MHz_16QAM_19100_1RB#0



Band2_20MHz_16QAM_19100_1RB#99



5: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Frequency	Value(dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	0.009~0.15	0.01	-61.04	-43.0	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	0.15~30	0.15	-49.79	-33.0	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	905.91	-59.69	-23.0	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	1847.05	-34.56	-13.0	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	18290.23	-21.47	-13.0	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	0.009~0.15	0.01	-61.29	-43.0	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	0.15~30	0.15	-48.13	-33.0	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	30~1000	882.63	-59.83	-23.0	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	1000~3000	1854.30	-34.62	-13.0	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	3000~20000	19977.05	-21.23	-13.0	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.009~0.15	0.01	-61.85	-43.0	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	0.15~30	0.15	-47.87	-33.0	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	30~1000	913.19	-59.68	-23.0	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	1000~3000	1847.20	-35.55	-13.0	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3000~20000	19954.95	-21.37	-13.0	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.009~0.15	0.01	-61.34	-43.0	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.15~30	0.15	-49.59	-33.0	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	959.75	-59.61	-23.0	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	1876.50	-32.94	-13.0	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	18161.45	-21.27	-13.0	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	0.009~0.15	0.01	-60.95	-43.0	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	0.15~30	0.15	-49.06	-33.0	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	30~1000	949.56	-59.40	-23.0	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	1000~3000	1883.50	-33.77	-13.0	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	3000~20000	19990.23	-21.43	-13.0	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.009~0.15	0.01	-63.78	-43.0	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	0.15~30	0.15	-49.89	-33.0	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	30~1000	968.96	-59.80	-23.0	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1000~3000	1876.45	-35.76	-13.0	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	3000~20000	19972.80	-21.56	-13.0	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.009~0.15	0.01	-62.03	-43.0	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.15~30	0.15	-46.94	-33.0	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	891.85	-59.35	-23.0	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	1905.70	-33.31	-13.0	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	18325.93	-21.31	-13.0	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	0.009~0.15	0.01	-62.84	-43.0	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	0.15~30	0.15	-48.59	-33.0	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	30~1000	884.09	-59.71	-23.0	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	1000~3000	1912.85	-35.31	-13.0	PASS

Band2	1.4MHz	QPSK	19193	1RB#5	3000~20000	19944.33	-20.69	-13.0	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.009~0.15	0.01	-63.77	-43.0	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	0.15~30	0.15	-51.02	-33.0	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	30~1000	988.85	-59.43	-23.0	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1000~3000	1905.70	-34.63	-13.0	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3000~20000	19960.48	-20.69	-13.0	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.009~0.15	0.01	-61.98	-43.0	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.15~30	0.15	-48.42	-33.0	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	926.77	-59.68	-23.0	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	1847.00	-35.59	-13.0	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	19953.25	-20.61	-13.0	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	0.009~0.15	0.01	-62.01	-43.0	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	0.15~30	0.15	-48.45	-33.0	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	30~1000	903.49	-59.38	-23.0	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	1000~3000	1854.40	-34.68	-13.0	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	3000~20000	18242.20	-20.85	-13.0	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.009~0.15	0.01	-62.26	-43.0	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	0.15~30	0.15	-48.52	-33.0	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	30~1000	942.77	-59.40	-23.0	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1000~3000	1847.05	-35.81	-13.0	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	3000~20000	19982.15	-21.10	-13.0	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.009~0.15	0.01	-62.73	-43.0	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.15~30	0.15	-48.85	-33.0	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	919.49	-59.63	-23.0	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	1876.45	-33.62	-13.0	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	19982.58	-21.44	-13.0	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	0.009~0.15	0.01	-62.20	-43.0	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	0.15~30	0.15	-47.09	-33.0	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	30~1000	916.58	-59.55	-23.0	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	1000~3000	1883.60	-34.35	-13.0	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	3000~20000	19956.65	-21.44	-13.0	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.009~0.15	0.01	-61.14	-43.0	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	0.15~30	0.15	-50.23	-33.0	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	30~1000	989.82	-59.95	-23.0	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1000~3000	1876.50	-36.05	-13.0	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	3000~20000	18181.85	-21.30	-13.0	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.009~0.15	0.01	-64.47	-43.0	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.15~30	0.15	-50.00	-33.0	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	917.55	-59.71	-23.0	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	1905.75	-34.76	-13.0	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	19999.15	-21.39	-13.0	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	0.009~0.15	0.01	-63.84	-43.0	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	0.15~30	0.15	-48.63	-33.0	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	30~1000	951.02	-59.54	-23.0	PASS

Band2	1.4MHz	16QAM	19193	1RB#5	1000~3000	1912.80	-36.00	-13.0	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	3000~20000	18210.75	-21.55	-13.0	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.009~0.15	0.01	-62.31	-43.0	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	0.15~30	0.15	-51.23	-33.0	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	30~1000	790.00	-59.77	-23.0	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1000~3000	1905.65	-35.56	-13.0	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	3000~20000	19982.15	-21.12	-13.0	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.009~0.15	0.01	-61.43	-43.0	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.15~30	0.15	-48.28	-33.0	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	799.70	-59.68	-23.0	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	2629.85	-43.61	-13.0	PASS
Band2	3MHz	QPSK	18615	1RB#0	3000~20000	18199.28	-21.47	-13.0	PASS
Band2	3MHz	QPSK	18615	1RB#14	0.009~0.15	0.01	-63.92	-43.0	PASS
Band2	3MHz	QPSK	18615	1RB#14	0.15~30	0.15	-49.53	-33.0	PASS
Band2	3MHz	QPSK	18615	1RB#14	30~1000	787.57	-59.63	-23.0	PASS
Band2	3MHz	QPSK	18615	1RB#14	1000~3000	2701.70	-43.51	-13.0	PASS
Band2	3MHz	QPSK	18615	1RB#14	3000~20000	19995.75	-20.85	-13.0	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.009~0.15	0.01	-64.18	-43.0	PASS
Band2	3MHz	QPSK	18615	15RB#0	0.15~30	0.15	-51.18	-33.0	PASS
Band2	3MHz	QPSK	18615	15RB#0	30~1000	924.83	-59.63	-23.0	PASS
Band2	3MHz	QPSK	18615	15RB#0	1000~3000	1843.95	-42.67	-13.0	PASS
Band2	3MHz	QPSK	18615	15RB#0	3000~20000	19984.70	-20.56	-13.0	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.009~0.15	0.01	-62.81	-43.0	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.15~30	0.15	-47.33	-33.0	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	790.48	-59.45	-23.0	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	2609.90	-43.68	-13.0	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	19963.03	-20.91	-13.0	PASS
Band2	3MHz	QPSK	18900	1RB#14	0.009~0.15	0.01	-64.40	-43.0	PASS
Band2	3MHz	QPSK	18900	1RB#14	0.15~30	0.15	-48.36	-33.0	PASS
Band2	3MHz	QPSK	18900	1RB#14	30~1000	948.11	-59.62	-23.0	PASS
Band2	3MHz	QPSK	18900	1RB#14	1000~3000	2686.30	-43.83	-13.0	PASS
Band2	3MHz	QPSK	18900	1RB#14	3000~20000	18177.60	-21.13	-13.0	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.009~0.15	0.01	-63.13	-43.0	PASS
Band2	3MHz	QPSK	18900	15RB#0	0.15~30	0.15	-48.50	-33.0	PASS
Band2	3MHz	QPSK	18900	15RB#0	30~1000	884.57	-59.06	-23.0	PASS
Band2	3MHz	QPSK	18900	15RB#0	1000~3000	1871.95	-41.99	-13.0	PASS
Band2	3MHz	QPSK	18900	15RB#0	3000~20000	19962.18	-21.24	-13.0	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.009~0.15	0.01	-63.10	-43.0	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.15~30	0.15	-46.64	-33.0	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	944.71	-59.66	-23.0	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	2781.55	-43.69	-13.0	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	19974.08	-21.35	-13.0	PASS
Band2	3MHz	QPSK	19185	1RB#14	0.009~0.15	0.01	-64.62	-43.0	PASS
Band2	3MHz	QPSK	19185	1RB#14	0.15~30	0.15	-50.09	-33.0	PASS