

LTE Band 41 Test Data

General Description of EUT	
EUT Name:	Smartphone
Model:	HiBreak Plus
Sample ID:	HC-C-202512-0174-08-01-2#
Environmental Conditions	
Temperature:	25℃
Relative Humidity:	45%RH
Test Voltage:	DC 3.85V
Test Engineer:	Gold. Zhang
Note: For a more detailed features description, please refer to the report TBR-C-202512-0174-135 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
Band41(2535-2655)	5MHz	QPSK	40065	1RB#0	14.95	33	PASS
Band41(2535-2655)	5MHz	QPSK	40065	1RB#12	17.26	33	PASS
Band41(2535-2655)	5MHz	QPSK	40065	1RB#24	18.10	33	PASS
Band41(2535-2655)	5MHz	QPSK	40065	12RB#0	16.22	33	PASS
Band41(2535-2655)	5MHz	QPSK	40065	12RB#6	17.16	33	PASS
Band41(2535-2655)	5MHz	QPSK	40065	12RB#13	17.77	33	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	17.07	33	PASS
Band41(2535-2655)	5MHz	QPSK	40640	1RB#0	23.15	33	PASS
Band41(2535-2655)	5MHz	QPSK	40640	1RB#12	23.52	33	PASS
Band41(2535-2655)	5MHz	QPSK	40640	1RB#24	23.15	33	PASS
Band41(2535-2655)	5MHz	QPSK	40640	12RB#0	22.24	33	PASS
Band41(2535-2655)	5MHz	QPSK	40640	12RB#6	22.30	33	PASS
Band41(2535-2655)	5MHz	QPSK	40640	12RB#13	22.17	33	PASS
Band41(2535-2655)	5MHz	QPSK	40640	25RB#0	22.22	33	PASS
Band41(2535-2655)	5MHz	QPSK	41215	1RB#0	22.96	33	PASS
Band41(2535-2655)	5MHz	QPSK	41215	1RB#12	23.44	33	PASS
Band41(2535-2655)	5MHz	QPSK	41215	1RB#24	22.93	33	PASS
Band41(2535-2655)	5MHz	QPSK	41215	12RB#0	22.09	33	PASS
Band41(2535-2655)	5MHz	QPSK	41215	12RB#6	22.14	33	PASS
Band41(2535-2655)	5MHz	QPSK	41215	12RB#13	22.00	33	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	22.02	33	PASS
Band41(2535-2655)	5MHz	16QAM	40065	1RB#0	15.45	33	PASS
Band41(2535-2655)	5MHz	16QAM	40065	1RB#12	17.65	33	PASS
Band41(2535-2655)	5MHz	16QAM	40065	1RB#24	18.47	33	PASS
Band41(2535-2655)	5MHz	16QAM	40065	12RB#0	16.24	33	PASS
Band41(2535-2655)	5MHz	16QAM	40065	12RB#6	17.13	33	PASS
Band41(2535-2655)	5MHz	16QAM	40065	12RB#13	17.74	33	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	17.05	33	PASS
Band41(2535-2655)	5MHz	16QAM	40640	1RB#0	22.39	33	PASS
Band41(2535-2655)	5MHz	16QAM	40640	1RB#12	22.76	33	PASS
Band41(2535-2655)	5MHz	16QAM	40640	1RB#24	22.35	33	PASS
Band41(2535-2655)	5MHz	16QAM	40640	12RB#0	21.28	33	PASS
Band41(2535-2655)	5MHz	16QAM	40640	12RB#6	21.31	33	PASS
Band41(2535-2655)	5MHz	16QAM	40640	12RB#13	21.20	33	PASS
Band41(2535-2655)	5MHz	16QAM	40640	25RB#0	21.26	33	PASS
Band41(2535-2655)	5MHz	16QAM	41215	1RB#0	22.07	33	PASS
Band41(2535-2655)	5MHz	16QAM	41215	1RB#12	22.19	33	PASS
Band41(2535-2655)	5MHz	16QAM	41215	1RB#24	21.97	33	PASS
Band41(2535-2655)	5MHz	16QAM	41215	12RB#0	21.05	33	PASS
Band41(2535-2655)	5MHz	16QAM	41215	12RB#6	21.08	33	PASS

Band41(2535-2655)	5MHz	16QAM	41215	12RB#13	20.98	33	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	21.01	33	PASS
Band41(2535-2655)	10MHz	QPSK	40090	1RB#0	23.15	33	PASS
Band41(2535-2655)	10MHz	QPSK	40090	1RB#24	23.24	33	PASS
Band41(2535-2655)	10MHz	QPSK	40090	1RB#49	23.10	33	PASS
Band41(2535-2655)	10MHz	QPSK	40090	25RB#0	22.34	33	PASS
Band41(2535-2655)	10MHz	QPSK	40090	25RB#12	22.27	33	PASS
Band41(2535-2655)	10MHz	QPSK	40090	25RB#25	22.20	33	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	22.23	33	PASS
Band41(2535-2655)	10MHz	QPSK	40640	1RB#0	23.03	33	PASS
Band41(2535-2655)	10MHz	QPSK	40640	1RB#24	23.17	33	PASS
Band41(2535-2655)	10MHz	QPSK	40640	1RB#49	23.10	33	PASS
Band41(2535-2655)	10MHz	QPSK	40640	25RB#0	22.15	33	PASS
Band41(2535-2655)	10MHz	QPSK	40640	25RB#12	22.19	33	PASS
Band41(2535-2655)	10MHz	QPSK	40640	25RB#25	22.26	33	PASS
Band41(2535-2655)	10MHz	QPSK	40640	50RB#0	22.14	33	PASS
Band41(2535-2655)	10MHz	QPSK	41190	1RB#0	22.73	33	PASS
Band41(2535-2655)	10MHz	QPSK	41190	1RB#24	22.90	33	PASS
Band41(2535-2655)	10MHz	QPSK	41190	1RB#49	22.72	33	PASS
Band41(2535-2655)	10MHz	QPSK	41190	25RB#0	21.92	33	PASS
Band41(2535-2655)	10MHz	QPSK	41190	25RB#12	21.85	33	PASS
Band41(2535-2655)	10MHz	QPSK	41190	25RB#25	21.81	33	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	21.84	33	PASS
Band41(2535-2655)	10MHz	16QAM	40090	1RB#0	22.35	33	PASS
Band41(2535-2655)	10MHz	16QAM	40090	1RB#24	23.19	33	PASS
Band41(2535-2655)	10MHz	16QAM	40090	1RB#49	22.30	33	PASS
Band41(2535-2655)	10MHz	16QAM	40090	25RB#0	21.36	33	PASS
Band41(2535-2655)	10MHz	16QAM	40090	25RB#12	21.19	33	PASS
Band41(2535-2655)	10MHz	16QAM	40090	25RB#25	21.33	33	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	21.17	33	PASS
Band41(2535-2655)	10MHz	16QAM	40640	1RB#0	22.26	33	PASS
Band41(2535-2655)	10MHz	16QAM	40640	1RB#24	22.99	33	PASS
Band41(2535-2655)	10MHz	16QAM	40640	1RB#49	22.28	33	PASS
Band41(2535-2655)	10MHz	16QAM	40640	25RB#0	21.15	33	PASS
Band41(2535-2655)	10MHz	16QAM	40640	25RB#12	21.25	33	PASS
Band41(2535-2655)	10MHz	16QAM	40640	25RB#25	21.16	33	PASS
Band41(2535-2655)	10MHz	16QAM	40640	50RB#0	21.10	33	PASS
Band41(2535-2655)	10MHz	16QAM	41190	1RB#0	21.92	33	PASS
Band41(2535-2655)	10MHz	16QAM	41190	1RB#24	22.67	33	PASS
Band41(2535-2655)	10MHz	16QAM	41190	1RB#49	21.92	33	PASS
Band41(2535-2655)	10MHz	16QAM	41190	25RB#0	20.96	33	PASS
Band41(2535-2655)	10MHz	16QAM	41190	25RB#12	20.90	33	PASS
Band41(2535-2655)	10MHz	16QAM	41190	25RB#25	20.93	33	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	20.90	33	PASS
Band41(2535-2655)	15MHz	QPSK	40115	1RB#0	16.13	33	PASS

Band41(2535-2655)	15MHz	QPSK	40115	1RB#38	19.02	33	PASS
Band41(2535-2655)	15MHz	QPSK	40115	1RB#74	19.26	33	PASS
Band41(2535-2655)	15MHz	QPSK	40115	36RB#0	18.07	33	PASS
Band41(2535-2655)	15MHz	QPSK	40115	36RB#18	18.82	33	PASS
Band41(2535-2655)	15MHz	QPSK	40115	36RB#39	19.27	33	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	18.65	33	PASS
Band41(2535-2655)	15MHz	QPSK	40640	1RB#0	23.13	33	PASS
Band41(2535-2655)	15MHz	QPSK	40640	1RB#38	23.17	33	PASS
Band41(2535-2655)	15MHz	QPSK	40640	1RB#74	23.05	33	PASS
Band41(2535-2655)	15MHz	QPSK	40640	36RB#0	22.32	33	PASS
Band41(2535-2655)	15MHz	QPSK	40640	36RB#18	22.26	33	PASS
Band41(2535-2655)	15MHz	QPSK	40640	36RB#39	22.16	33	PASS
Band41(2535-2655)	15MHz	QPSK	40640	75RB#0	22.23	33	PASS
Band41(2535-2655)	15MHz	QPSK	41165	1RB#0	23.01	33	PASS
Band41(2535-2655)	15MHz	QPSK	41165	1RB#38	23.17	33	PASS
Band41(2535-2655)	15MHz	QPSK	41165	1RB#74	22.98	33	PASS
Band41(2535-2655)	15MHz	QPSK	41165	36RB#0	22.24	33	PASS
Band41(2535-2655)	15MHz	QPSK	41165	36RB#18	22.26	33	PASS
Band41(2535-2655)	15MHz	QPSK	41165	36RB#39	22.14	33	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	22.17	33	PASS
Band41(2535-2655)	15MHz	16QAM	40115	1RB#0	16.33	33	PASS
Band41(2535-2655)	15MHz	16QAM	40115	1RB#38	19.20	33	PASS
Band41(2535-2655)	15MHz	16QAM	40115	1RB#74	19.50	33	PASS
Band41(2535-2655)	15MHz	16QAM	40115	36RB#0	18.04	33	PASS
Band41(2535-2655)	15MHz	16QAM	40115	36RB#18	18.93	33	PASS
Band41(2535-2655)	15MHz	16QAM	40115	36RB#39	19.27	33	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	18.65	33	PASS
Band41(2535-2655)	15MHz	16QAM	40640	1RB#0	22.24	33	PASS
Band41(2535-2655)	15MHz	16QAM	40640	1RB#38	22.30	33	PASS
Band41(2535-2655)	15MHz	16QAM	40640	1RB#74	22.16	33	PASS
Band41(2535-2655)	15MHz	16QAM	40640	36RB#0	21.30	33	PASS
Band41(2535-2655)	15MHz	16QAM	40640	36RB#18	21.29	33	PASS
Band41(2535-2655)	15MHz	16QAM	40640	36RB#39	21.19	33	PASS
Band41(2535-2655)	15MHz	16QAM	40640	75RB#0	21.28	33	PASS
Band41(2535-2655)	15MHz	16QAM	41165	1RB#0	21.75	33	PASS
Band41(2535-2655)	15MHz	16QAM	41165	1RB#38	21.95	33	PASS
Band41(2535-2655)	15MHz	16QAM	41165	1RB#74	21.62	33	PASS
Band41(2535-2655)	15MHz	16QAM	41165	36RB#0	21.12	33	PASS
Band41(2535-2655)	15MHz	16QAM	41165	36RB#18	21.07	33	PASS
Band41(2535-2655)	15MHz	16QAM	41165	36RB#39	21.01	33	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	21.06	33	PASS
Band41(2535-2655)	20MHz	QPSK	40140	1RB#0	16.45	33	PASS
Band41(2535-2655)	20MHz	QPSK	40140	1RB#49	19.31	33	PASS
Band41(2535-2655)	20MHz	QPSK	40140	1RB#99	22.92	33	PASS
Band41(2535-2655)	20MHz	QPSK	40140	50RB#0	18.55	33	PASS

Band41(2535-2655)	20MHz	QPSK	40140	50RB#25	19.16	33	PASS
Band41(2535-2655)	20MHz	QPSK	40140	50RB#50	22.12	33	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	21.95	33	PASS
Band41(2535-2655)	20MHz	QPSK	40640	1RB#0	23.07	33	PASS
Band41(2535-2655)	20MHz	QPSK	40640	1RB#49	23.37	33	PASS
Band41(2535-2655)	20MHz	QPSK	40640	1RB#99	23.02	33	PASS
Band41(2535-2655)	20MHz	QPSK	40640	50RB#0	22.22	33	PASS
Band41(2535-2655)	20MHz	QPSK	40640	50RB#25	22.20	33	PASS
Band41(2535-2655)	20MHz	QPSK	40640	50RB#50	22.09	33	PASS
Band41(2535-2655)	20MHz	QPSK	40640	100RB#0	22.19	33	PASS
Band41(2535-2655)	20MHz	QPSK	41140	1RB#0	22.79	33	PASS
Band41(2535-2655)	20MHz	QPSK	41140	1RB#49	23.25	33	PASS
Band41(2535-2655)	20MHz	QPSK	41140	1RB#99	22.70	33	PASS
Band41(2535-2655)	20MHz	QPSK	41140	50RB#0	22.11	33	PASS
Band41(2535-2655)	20MHz	QPSK	41140	50RB#25	22.12	33	PASS
Band41(2535-2655)	20MHz	QPSK	41140	50RB#50	21.92	33	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	22.06	33	PASS
Band41(2535-2655)	20MHz	16QAM	40140	1RB#0	16.53	33	PASS
Band41(2535-2655)	20MHz	16QAM	40140	1RB#49	19.35	33	PASS
Band41(2535-2655)	20MHz	16QAM	40140	1RB#99	21.86	33	PASS
Band41(2535-2655)	20MHz	16QAM	40140	50RB#0	18.54	33	PASS
Band41(2535-2655)	20MHz	16QAM	40140	50RB#25	19.33	33	PASS
Band41(2535-2655)	20MHz	16QAM	40140	50RB#50	21.14	33	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	20.94	33	PASS
Band41(2535-2655)	20MHz	16QAM	40640	1RB#0	22.03	33	PASS
Band41(2535-2655)	20MHz	16QAM	40640	1RB#49	22.29	33	PASS
Band41(2535-2655)	20MHz	16QAM	40640	1RB#99	21.99	33	PASS
Band41(2535-2655)	20MHz	16QAM	40640	50RB#0	21.25	33	PASS
Band41(2535-2655)	20MHz	16QAM	40640	50RB#25	21.29	33	PASS
Band41(2535-2655)	20MHz	16QAM	40640	50RB#50	21.17	33	PASS
Band41(2535-2655)	20MHz	16QAM	40640	100RB#0	21.22	33	PASS
Band41(2535-2655)	20MHz	16QAM	41140	1RB#0	21.40	33	PASS
Band41(2535-2655)	20MHz	16QAM	41140	1RB#49	22.12	33	PASS
Band41(2535-2655)	20MHz	16QAM	41140	1RB#99	21.26	33	PASS
Band41(2535-2655)	20MHz	16QAM	41140	50RB#0	21.13	33	PASS
Band41(2535-2655)	20MHz	16QAM	41140	50RB#25	21.09	33	PASS
Band41(2535-2655)	20MHz	16QAM	41140	50RB#50	20.96	33	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	21.03	33	PASS

2: Peak-to-Average Ratio(CCDF)

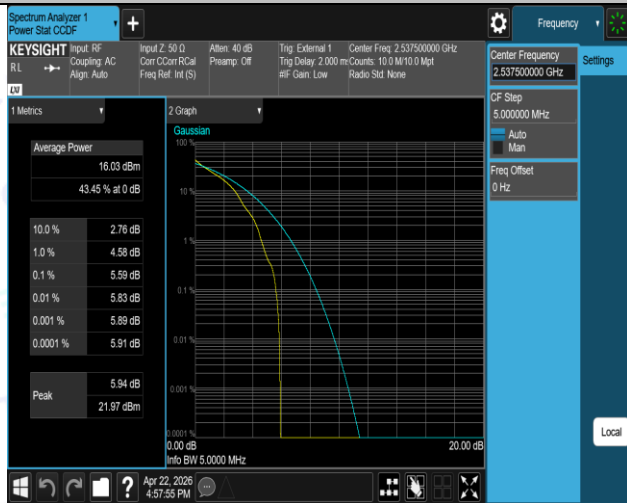
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41(2535-2655)	5MHz	QPSK	40065	1RB#0	5.59	13	PASS
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	5.61	13	PASS
Band41(2535-2655)	5MHz	QPSK	40640	1RB#0	4.00	13	PASS
Band41(2535-2655)	5MHz	QPSK	40640	25RB#0	5.33	13	PASS
Band41(2535-2655)	5MHz	QPSK	41215	1RB#0	2.56	13	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	4.60	13	PASS
Band41(2535-2655)	5MHz	16QAM	40065	1RB#0	5.69	13	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	5.98	13	PASS
Band41(2535-2655)	5MHz	16QAM	40640	1RB#0	4.67	13	PASS
Band41(2535-2655)	5MHz	16QAM	40640	25RB#0	5.87	13	PASS
Band41(2535-2655)	5MHz	16QAM	41215	1RB#0	3.56	13	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	5.38	13	PASS
Band41(2535-2655)	10MHz	QPSK	40090	1RB#0	5.86	13	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	5.19	13	PASS
Band41(2535-2655)	10MHz	QPSK	40640	1RB#0	4.10	13	PASS
Band41(2535-2655)	10MHz	QPSK	40640	50RB#0	5.32	13	PASS
Band41(2535-2655)	10MHz	QPSK	41190	1RB#0	2.61	13	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	4.53	13	PASS
Band41(2535-2655)	10MHz	16QAM	40090	1RB#0	5.91	13	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	5.76	13	PASS
Band41(2535-2655)	10MHz	16QAM	40640	1RB#0	5.13	13	PASS
Band41(2535-2655)	10MHz	16QAM	40640	50RB#0	6.04	13	PASS
Band41(2535-2655)	10MHz	16QAM	41190	1RB#0	3.83	13	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	5.36	13	PASS
Band41(2535-2655)	15MHz	QPSK	40115	1RB#0	5.43	13	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	5.44	13	PASS
Band41(2535-2655)	15MHz	QPSK	40640	1RB#0	4.38	13	PASS
Band41(2535-2655)	15MHz	QPSK	40640	75RB#0	5.42	13	PASS
Band41(2535-2655)	15MHz	QPSK	41165	1RB#0	2.81	13	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	4.52	13	PASS
Band41(2535-2655)	15MHz	16QAM	40115	1RB#0	5.57	13	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	5.80	13	PASS
Band41(2535-2655)	15MHz	16QAM	40640	1RB#0	5.08	13	PASS
Band41(2535-2655)	15MHz	16QAM	40640	75RB#0	6.07	13	PASS
Band41(2535-2655)	15MHz	16QAM	41165	1RB#0	3.99	13	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	5.38	13	PASS
Band41(2535-2655)	20MHz	QPSK	40140	1RB#0	4.84	13	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	4.17	13	PASS
Band41(2535-2655)	20MHz	QPSK	40640	1RB#0	4.03	13	PASS
Band41(2535-2655)	20MHz	QPSK	40640	100RB#0	5.13	13	PASS

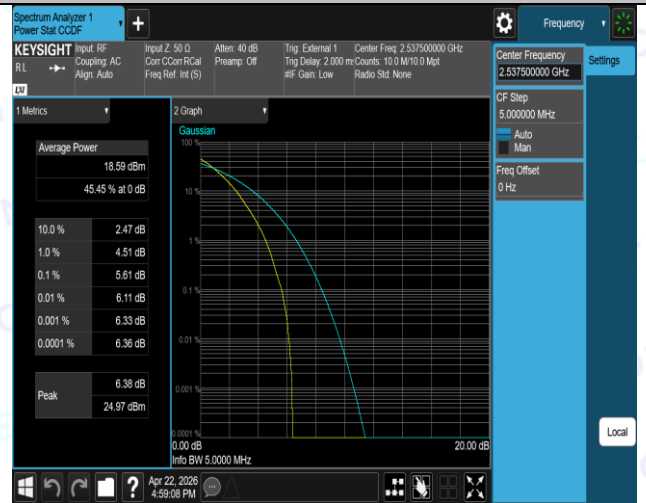
Band41(2535-2655)	20MHz	QPSK	41140	1RB#0	2.84	13	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	4.42	13	PASS
Band41(2535-2655)	20MHz	16QAM	40140	1RB#0	5.04	13	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	5.05	13	PASS
Band41(2535-2655)	20MHz	16QAM	40640	1RB#0	4.97	13	PASS
Band41(2535-2655)	20MHz	16QAM	40640	100RB#0	5.99	13	PASS
Band41(2535-2655)	20MHz	16QAM	41140	1RB#0	3.68	13	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	5.29	13	PASS

Test Graphs

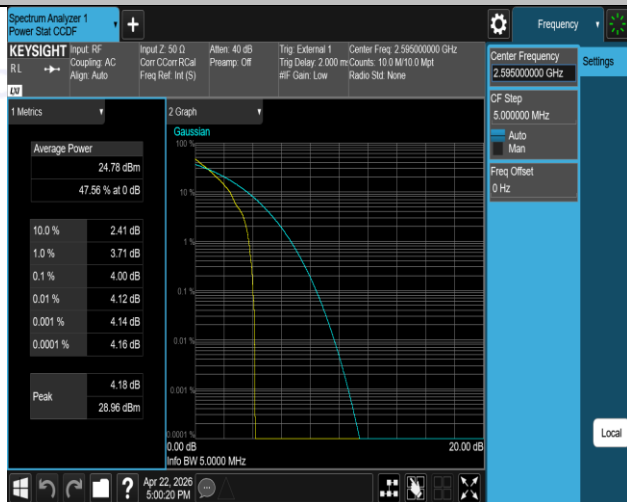
Band41(2535-2655)-5MHz-QPSK-40065-1RB#0-PASS



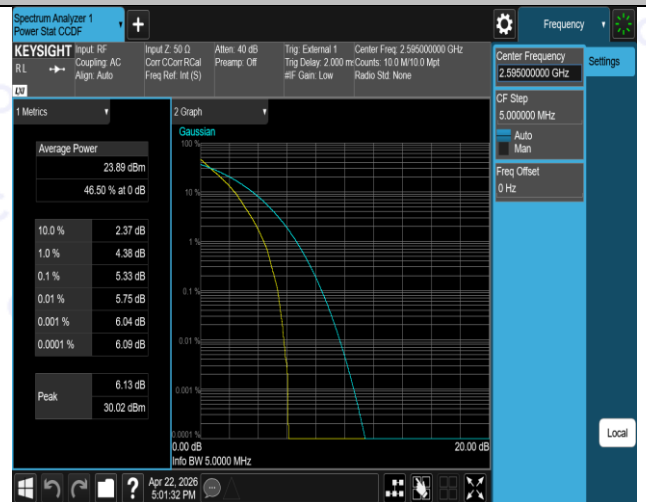
Band41(2535-2655)-5MHz-QPSK-40065-25RB#0-PASS



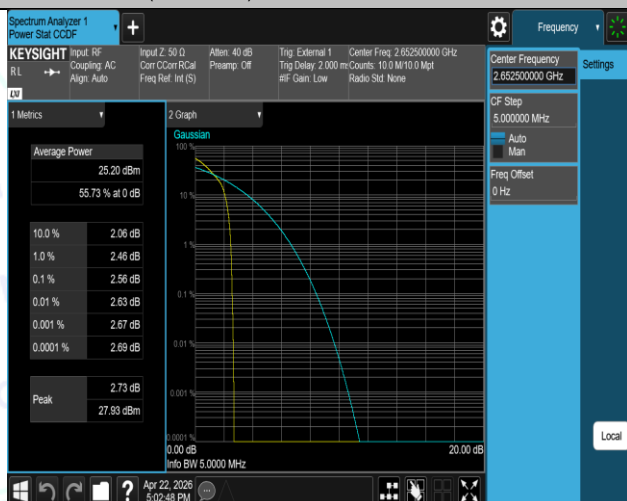
Band41(2535-2655)-5MHz-QPSK-40640-1RB#0-PASS



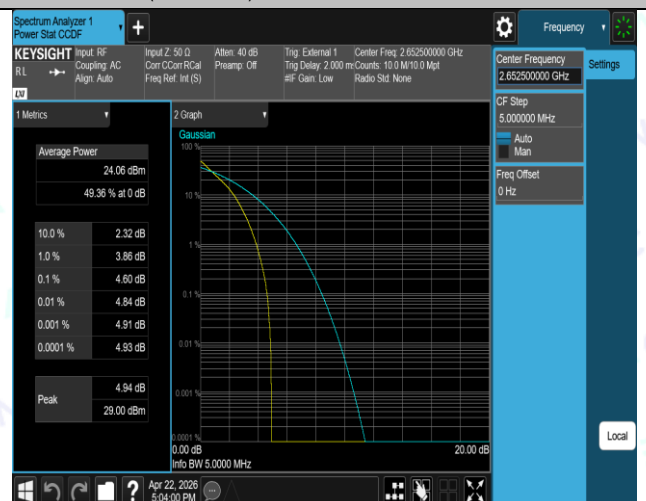
Band41(2535-2655)-5MHz-QPSK-40640-25RB#0-PASS



Band41(2535-2655)-5MHz-QPSK-41215-1RB#0-PASS



Band41(2535-2655)-5MHz-QPSK-41215-25RB#0-PASS

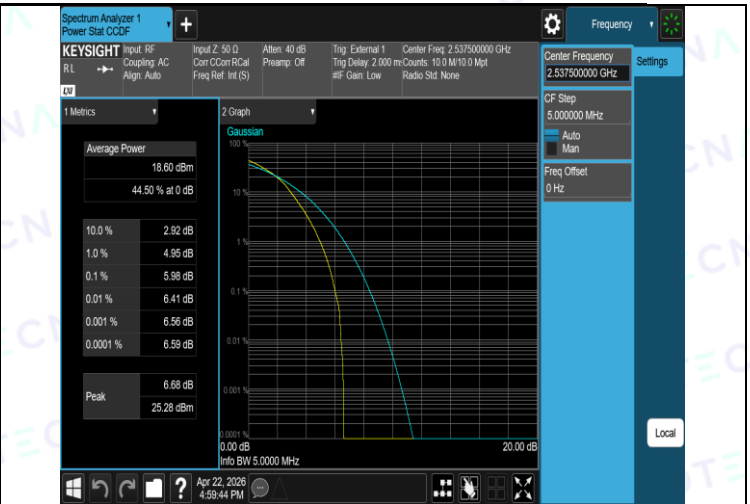


Band41(2535-2655)-5MHz-16QAM-40065-1RB#0-PASS

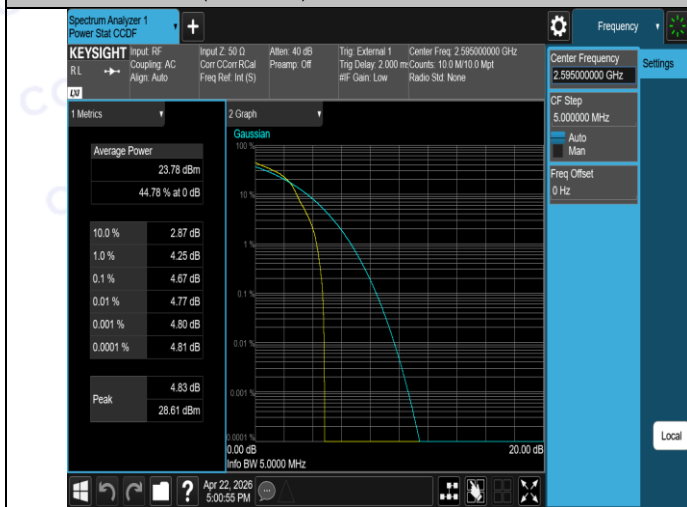
Band41(2535-2655)-5MHz-16QAM-40065-25RB#0-PASS



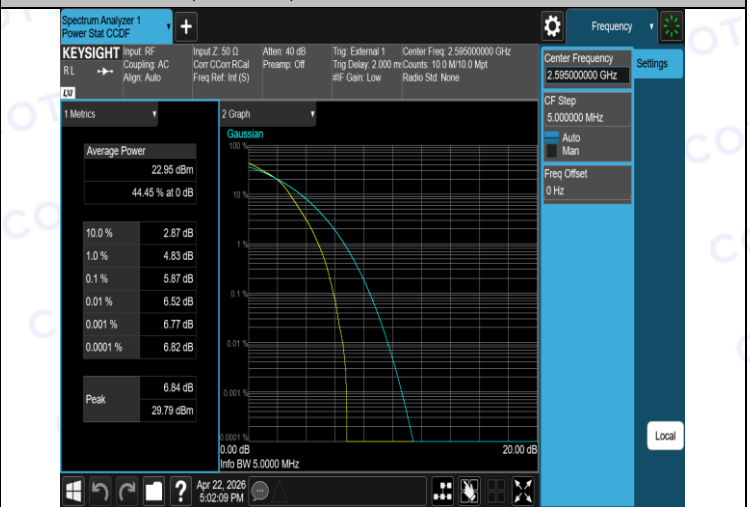
Band41(2535-2655)-5MHz-16QAM-40640-1RB#0-PASS



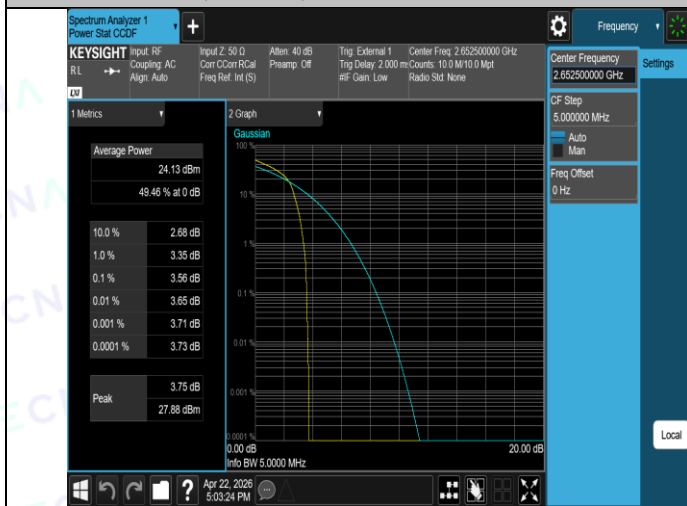
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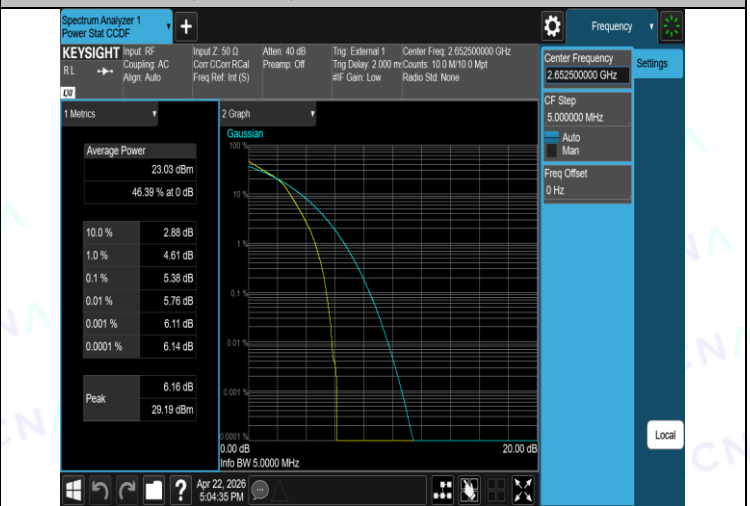
Band41(2535-2655)-5MHz-16QAM-41215-1RB#0-PASS



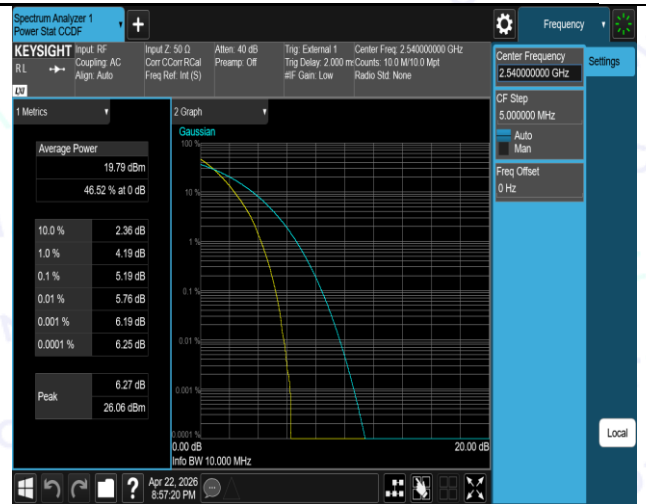
Band41(2535-2655)-5MHz-16QAM-41215-25RB#0-PASS



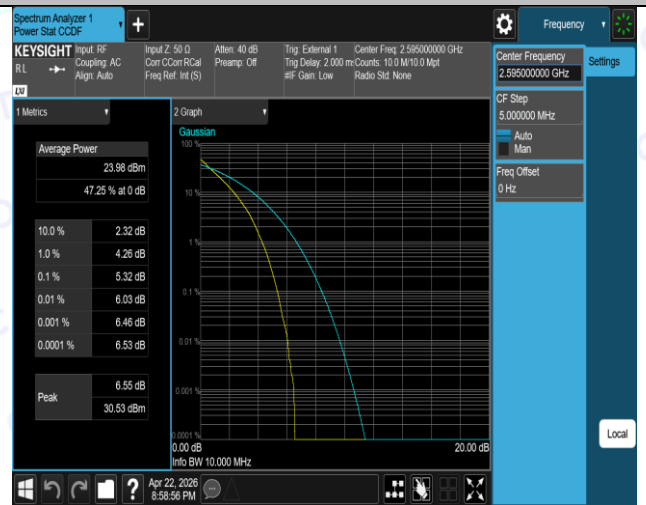
Band41(2535-2655)-10MHz-QPSK-40090-1RB#0-PASS



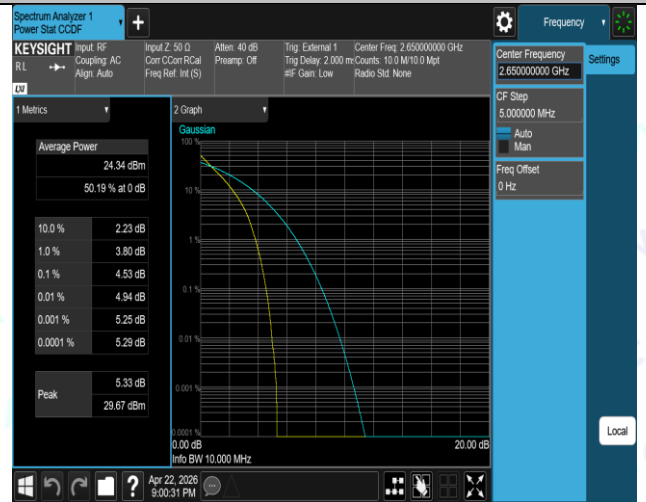
Band41(2535-2655)-10MHz-QPSK-40090-50RB#0-PASS



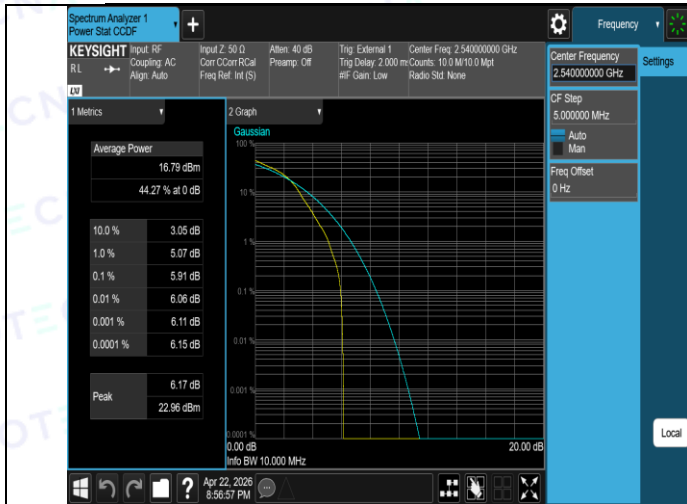
Band41(2535-2655)-10MHz-QPSK-40640-50RB#0-PASS



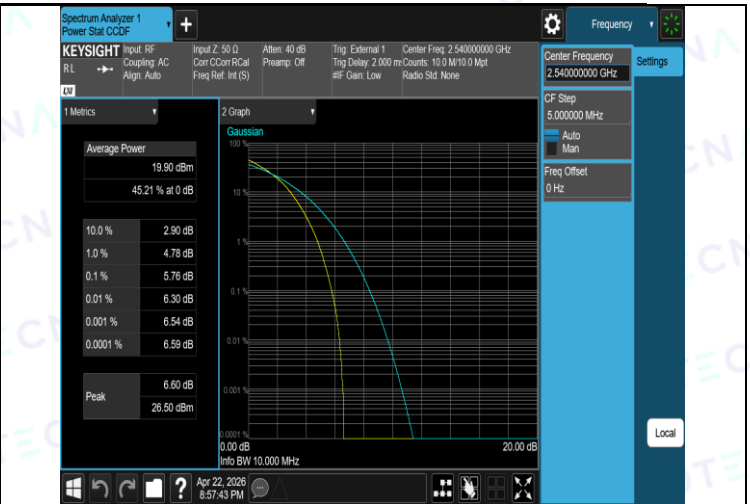
Band41(2535-2655)-10MHz-QPSK-41190-50RB#0-PASS



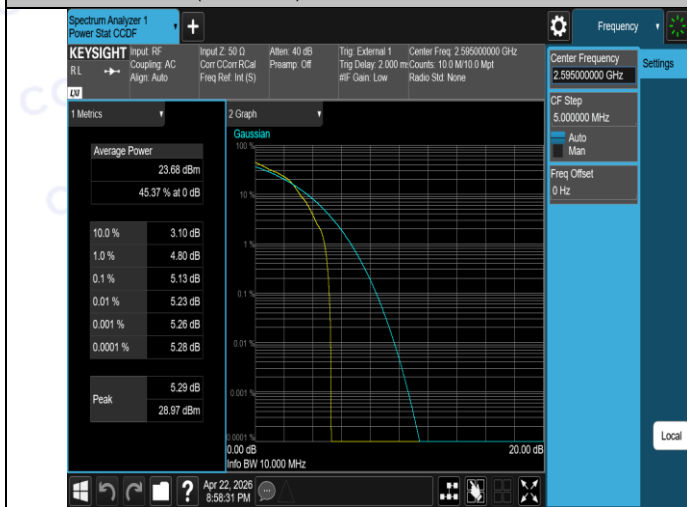
Band41(2535-2655)-10MHz-16QAM-40090-50RB#0-PASS



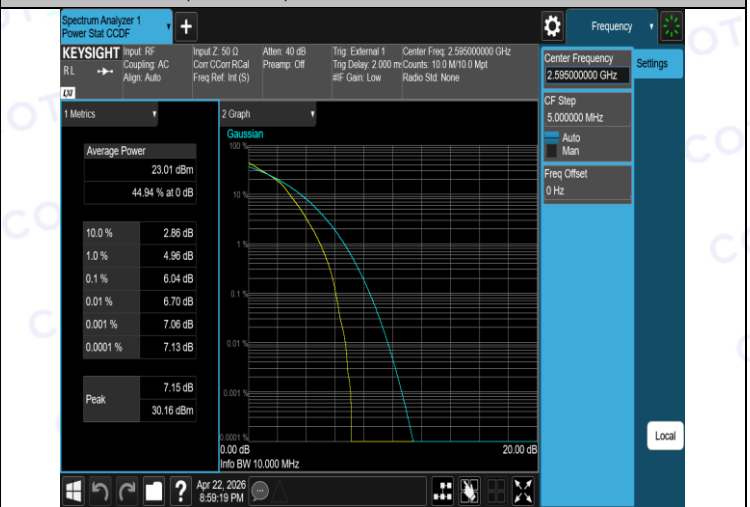
Band41(2535-2655)-10MHz-16QAM-40640-1RB#0-PASS



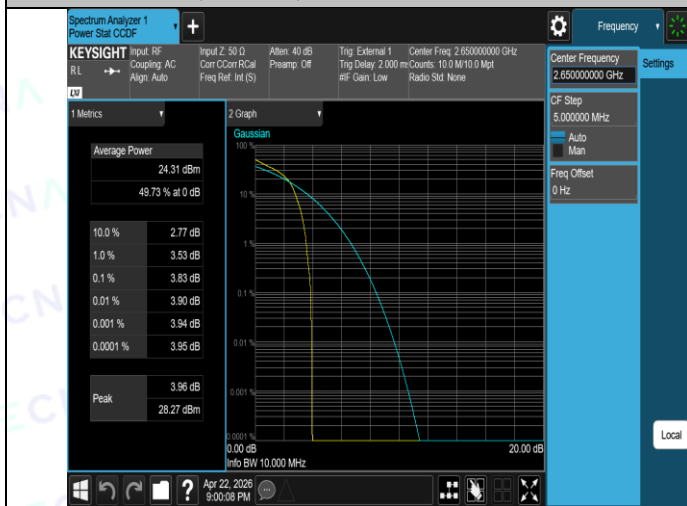
Band41(2535-2655)-10MHz-16QAM-40640-50RB#0-PASS



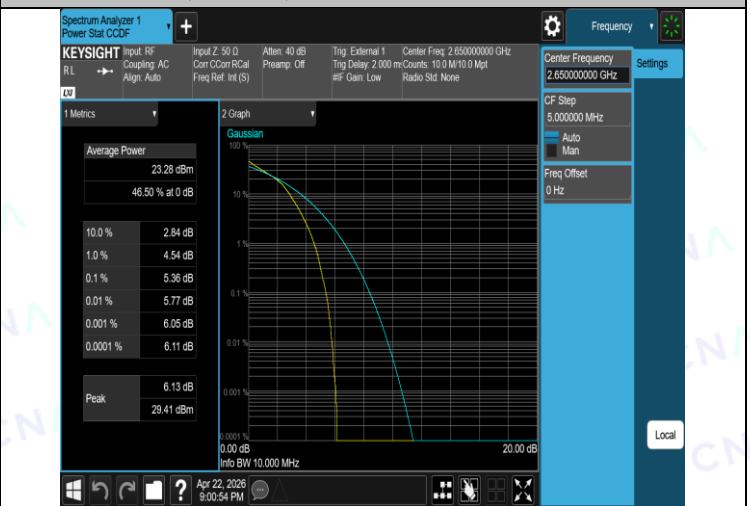
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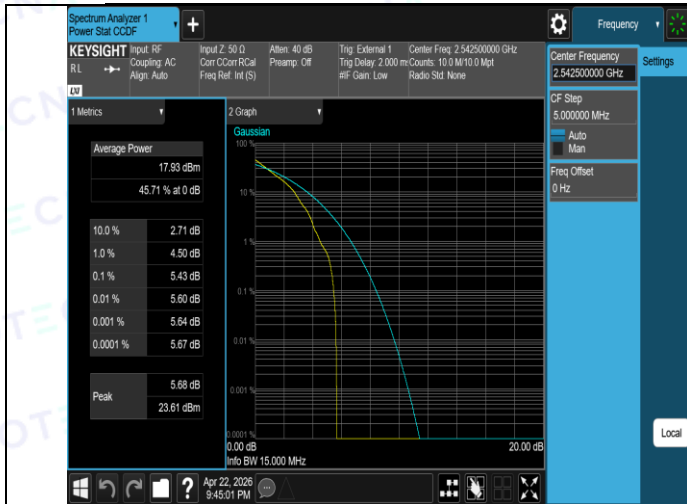
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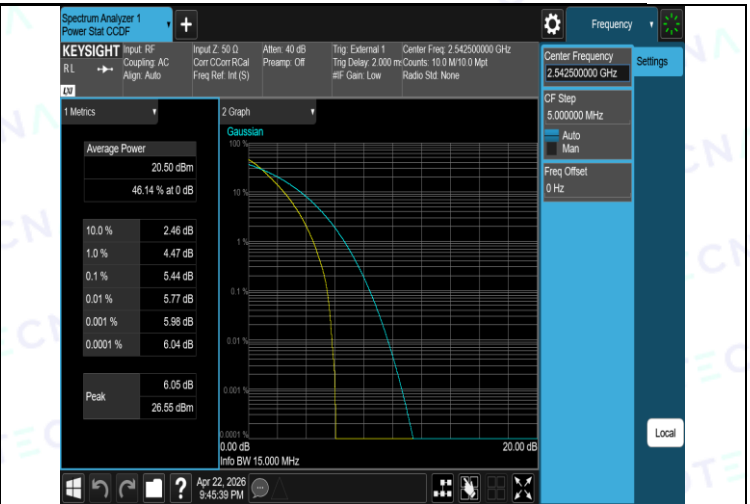
Band41(2535-2655)-15MHz-QPSK-40115-1RB#0-PASS



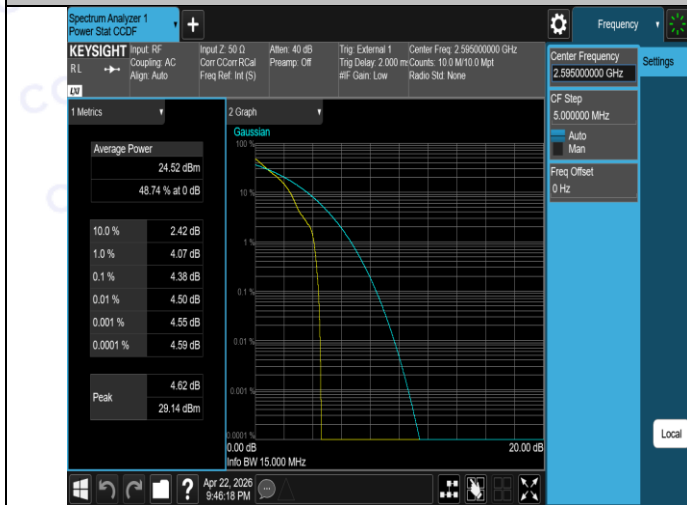
Band41(2535-2655)-15MHz-QPSK-40115-75RB#0-PASS



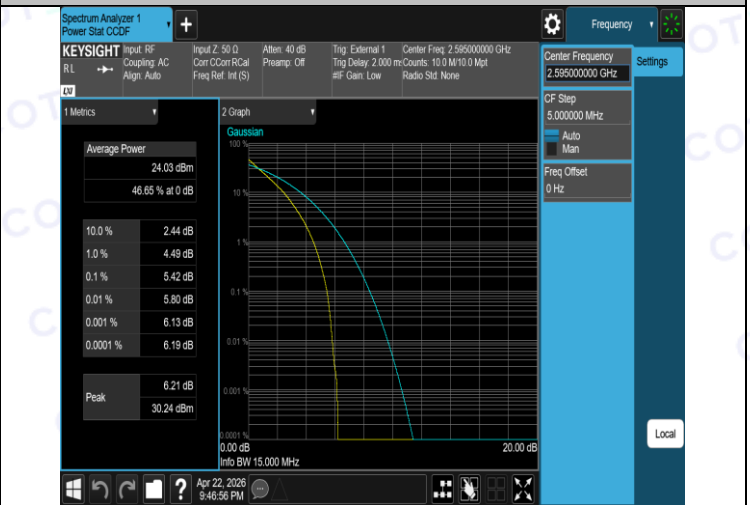
Band41(2535-2655)-15MHz-QPSK-40640-1RB#0-PASS



Band41(2535-2655)-15MHz-QPSK-40640-75RB#0-PASS



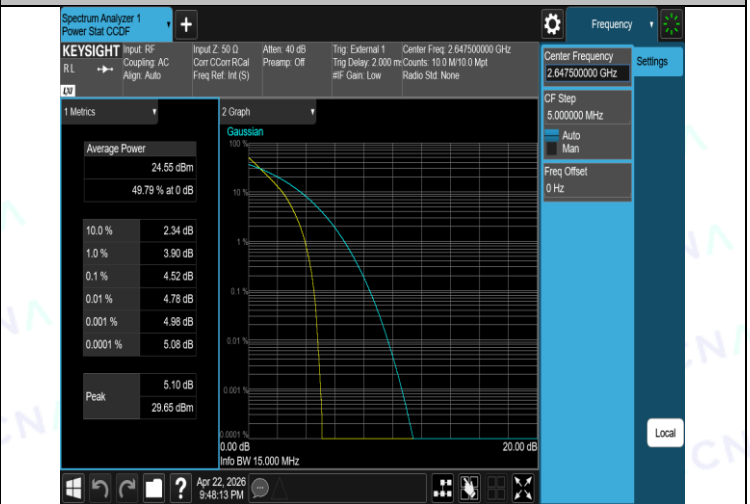
Band41(2535-2655)-15MHz-QPSK-41165-1RB#0-PASS



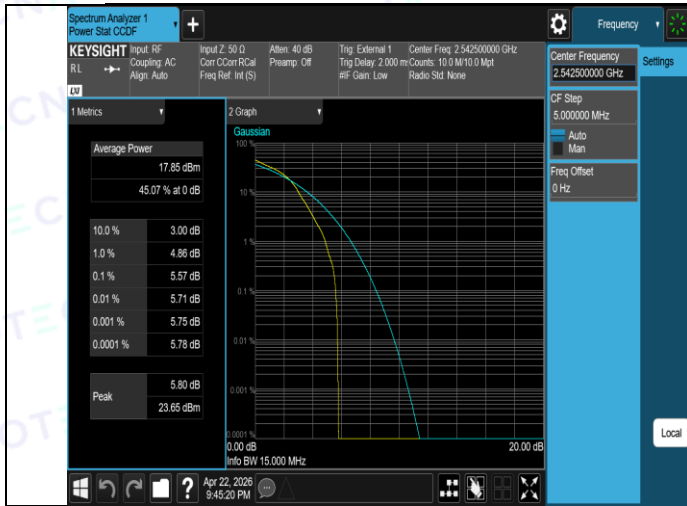
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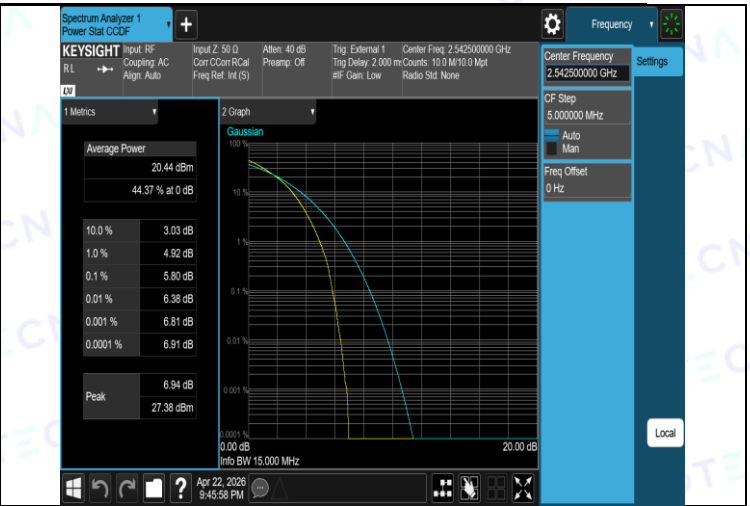
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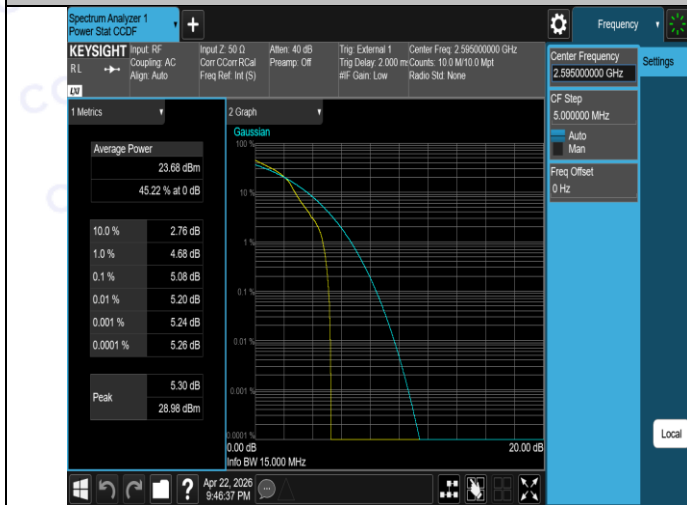
Band41(2535-2655)-15MHz-16QAM-40115-75RB#0-PASS



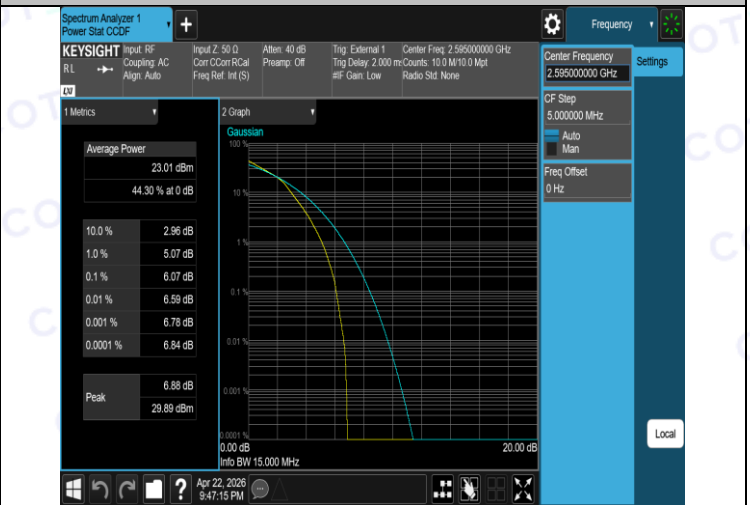
Band41(2535-2655)-15MHz-16QAM-40640-1RB#0-PASS



Band41(2535-2655)-15MHz-16QAM-40640-75RB#0-PASS



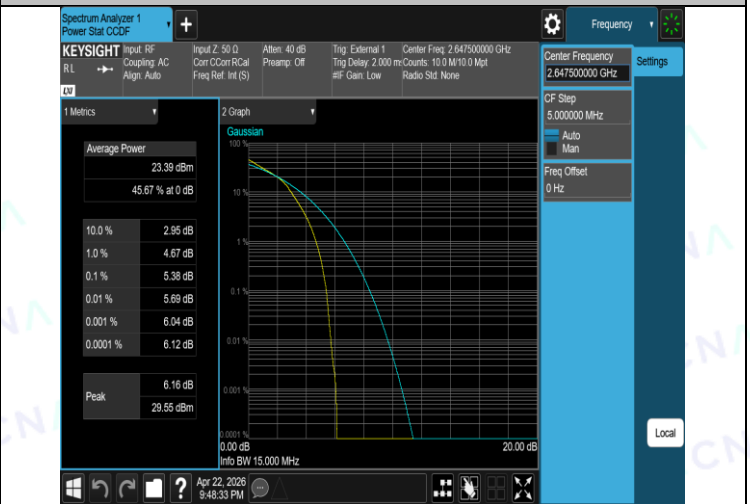
Band41(2535-2655)-15MHz-16QAM-41165-1RB#0-PASS



Band41(2535-2655)-15MHz-16QAM-41165-75RB#0-PASS



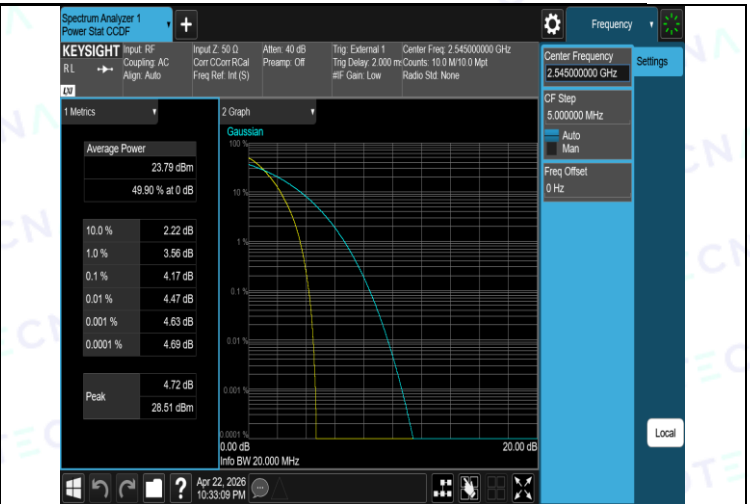
Band41(2535-2655)-20MHz-QPSK-40140-1RB#0-PASS



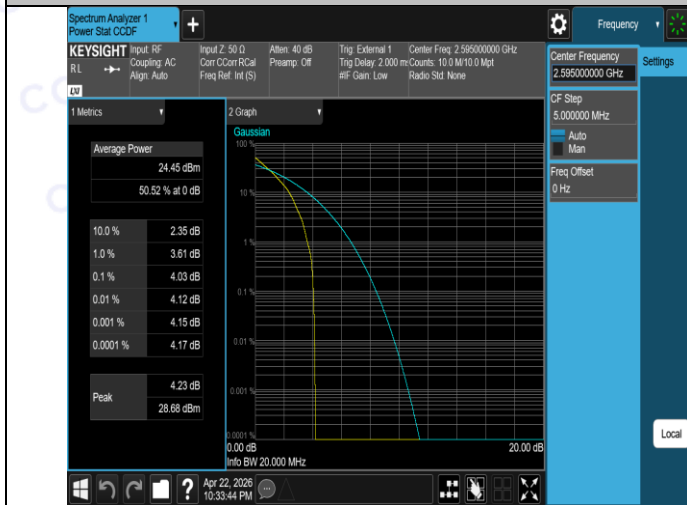
Band41(2535-2655)-20MHz-QPSK-40140-100RB#0-PASS



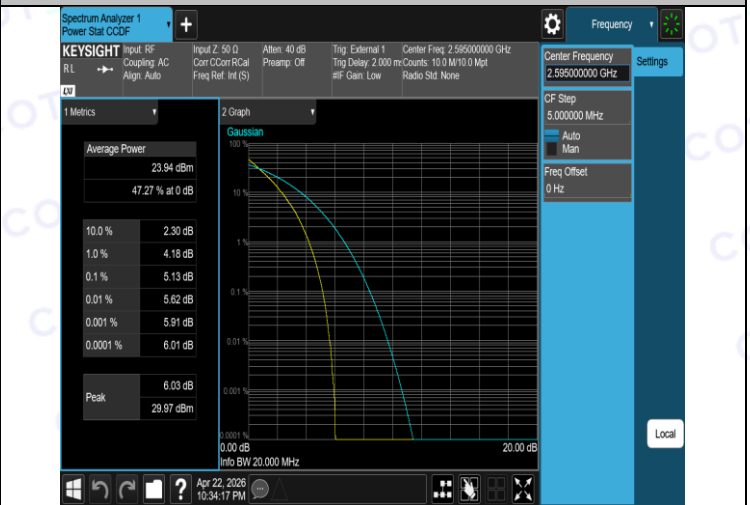
Band41(2535-2655)-20MHz-QPSK-40640-1RB#0-PASS



Band41(2535-2655)-20MHz-QPSK-40640-100RB#0-PASS



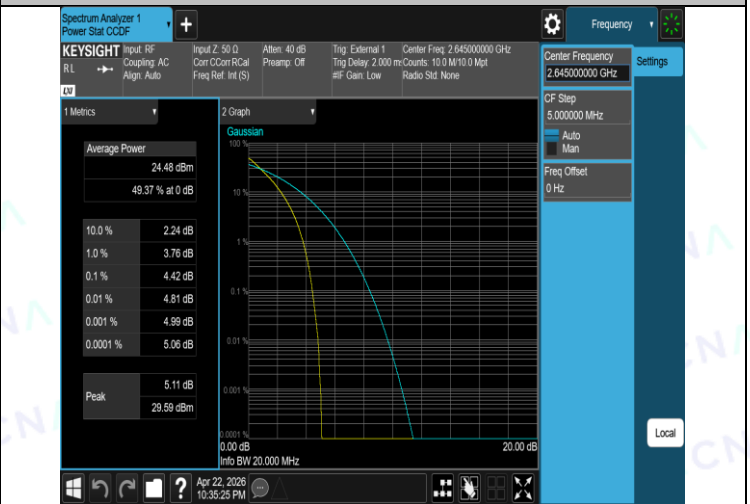
Band41(2535-2655)-20MHz-QPSK-41140-1RB#0-PASS



Band41(2535-2655)-20MHz-QPSK-41140-100RB#0-PASS



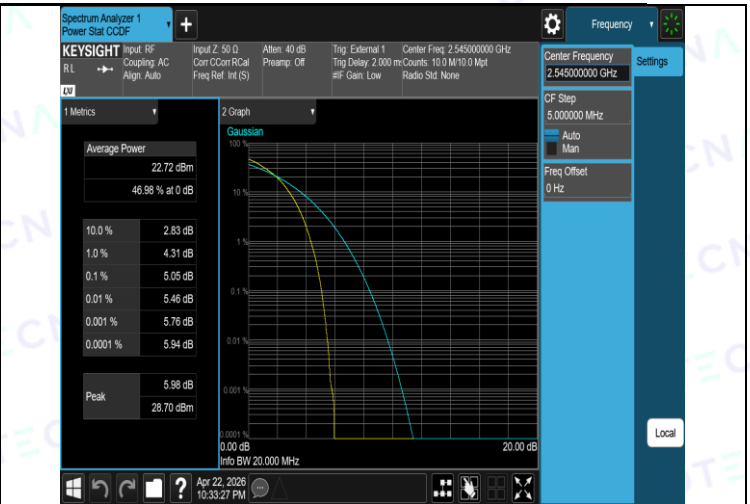
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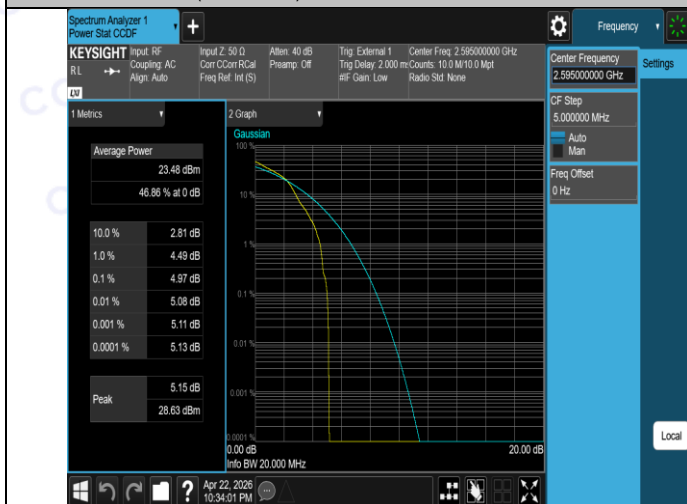
Band41(2535-2655)-20MHz-16QAM-40140-100RB#0-PASS



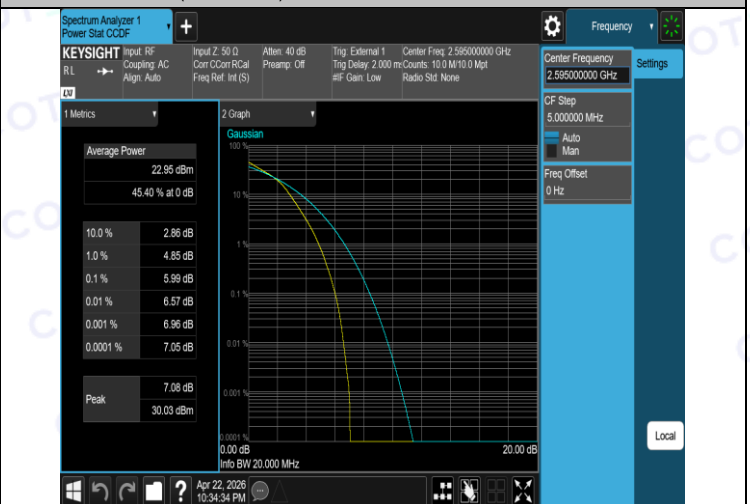
Band41(2535-2655)-20MHz-16QAM-40640-1RB#0-PASS



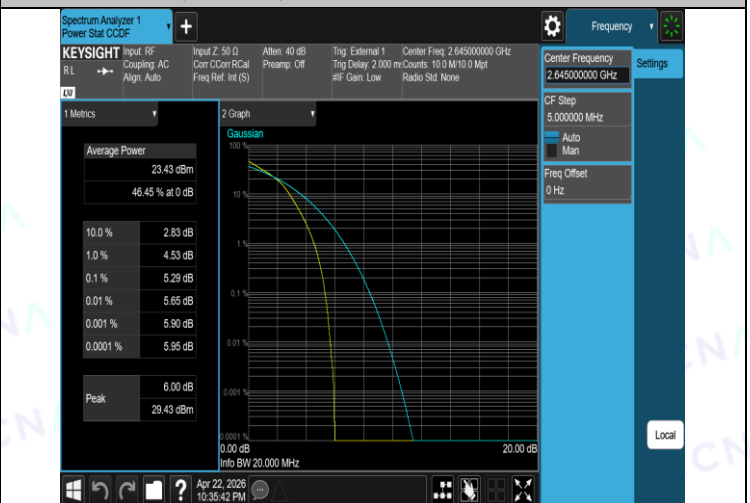
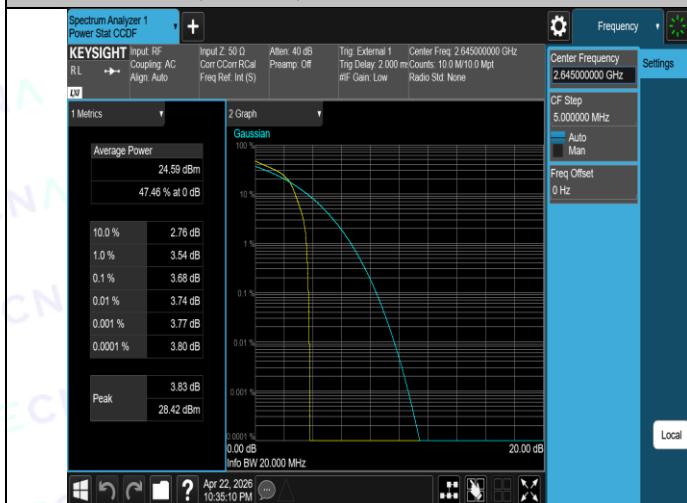
Band41(2535-2655)-20MHz-16QAM-40640-100RB#0-PASS



Band41(2535-2655)-20MHz-16QAM-41140-1RB#0-PASS



Band41(2535-2655)-20MHz-16QAM-41140-100RB#0-PASS



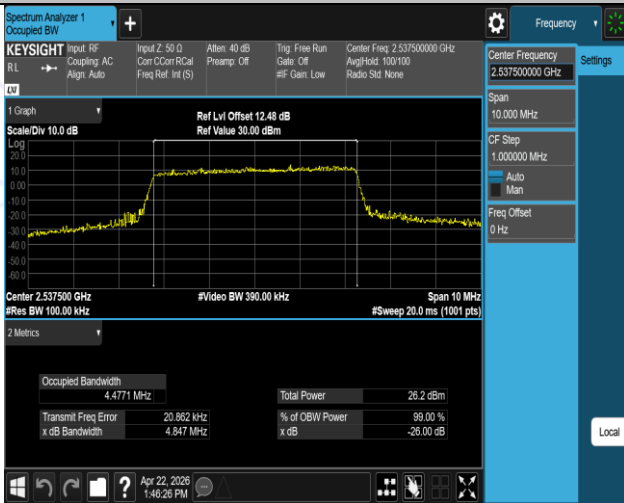
3: 26dB Bandwidth and Occupied Bandwidth

Test Result

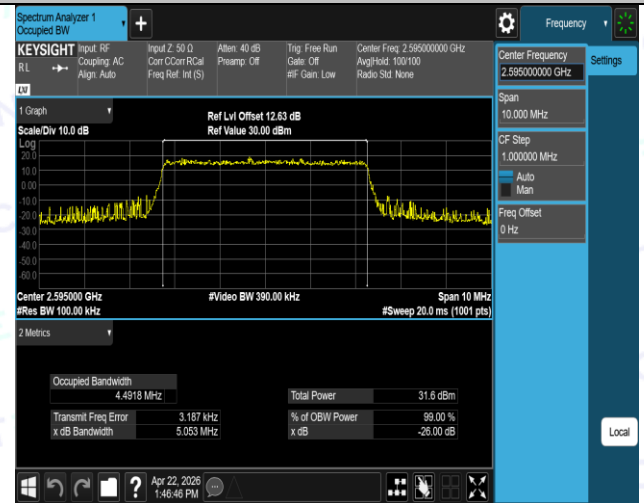
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	4.4771	4.847	PASS
Band41(2535-2655)	5MHz	QPSK	40640	25RB#0	4.4918	5.053	PASS
Band41(2535-2655)	5MHz	QPSK	41215	25RB#0	4.4915	4.874	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	4.4781	4.860	PASS
Band41(2535-2655)	5MHz	16QAM	40640	25RB#0	4.4879	5.043	PASS
Band41(2535-2655)	5MHz	16QAM	41215	25RB#0	4.4890	5.106	PASS
Band41(2535-2655)	10MHz	QPSK	40090	50RB#0	8.9322	9.698	PASS
Band41(2535-2655)	10MHz	QPSK	40640	50RB#0	8.9911	10.31	PASS
Band41(2535-2655)	10MHz	QPSK	41190	50RB#0	8.9999	9.921	PASS
Band41(2535-2655)	10MHz	16QAM	40090	50RB#0	8.9339	10.10	PASS
Band41(2535-2655)	10MHz	16QAM	40640	50RB#0	8.9758	9.817	PASS
Band41(2535-2655)	10MHz	16QAM	41190	50RB#0	8.9813	9.936	PASS
Band41(2535-2655)	15MHz	QPSK	40115	75RB#0	13.400	14.82	PASS
Band41(2535-2655)	15MHz	QPSK	40640	75RB#0	13.440	15.72	PASS
Band41(2535-2655)	15MHz	QPSK	41165	75RB#0	13.517	15.68	PASS
Band41(2535-2655)	15MHz	16QAM	40115	75RB#0	13.387	15.37	PASS
Band41(2535-2655)	15MHz	16QAM	40640	75RB#0	13.497	16.57	PASS
Band41(2535-2655)	15MHz	16QAM	41165	75RB#0	13.482	15.44	PASS
Band41(2535-2655)	20MHz	QPSK	40140	100RB#0	17.913	19.24	PASS
Band41(2535-2655)	20MHz	QPSK	40640	100RB#0	17.940	20.75	PASS
Band41(2535-2655)	20MHz	QPSK	41140	100RB#0	17.973	20.09	PASS
Band41(2535-2655)	20MHz	16QAM	40140	100RB#0	17.812	19.66	PASS
Band41(2535-2655)	20MHz	16QAM	40640	100RB#0	17.920	19.31	PASS
Band41(2535-2655)	20MHz	16QAM	41140	100RB#0	17.939	20.14	PASS

Test Graphs

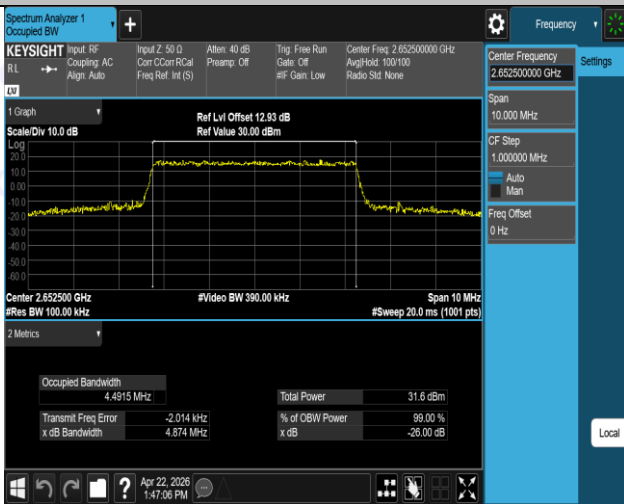
Band41(2535-2655)-5MHz-QPSK-40065-25RB#0-PASS



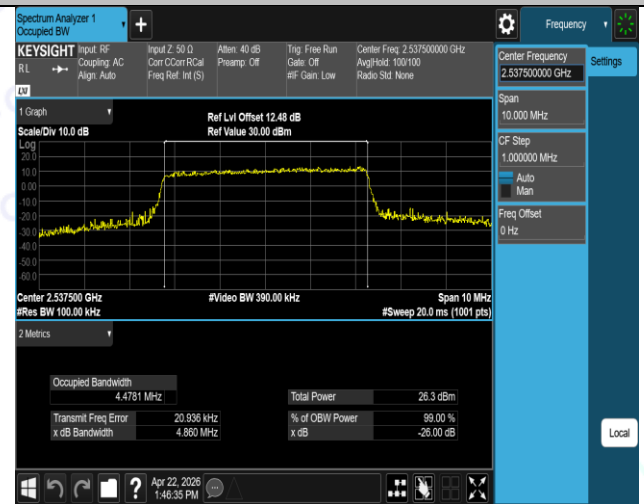
Band41(2535-2655)-5MHz-QPSK-40640-25RB#0-PASS



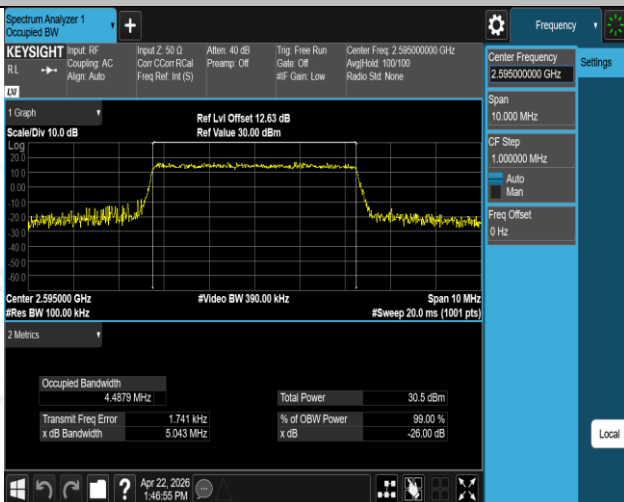
Band41(2535-2655)-5MHz-QPSK-41215-25RB#0-PASS



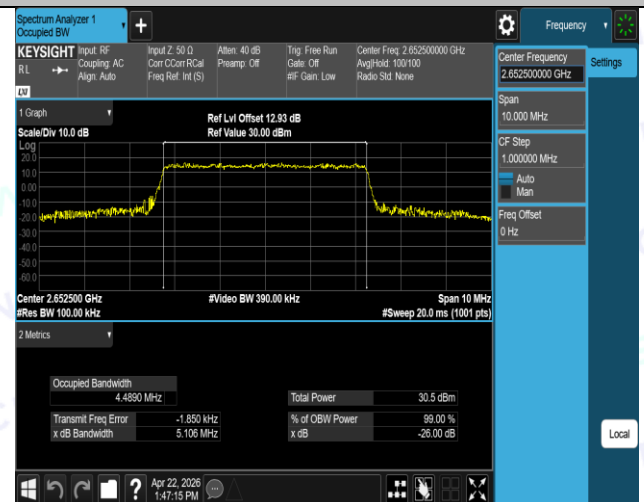
Band41(2535-2655)-5MHz-16QAM-40065-25RB#0-PASS



Band41(2535-2655)-5MHz-16QAM-40640-25RB#0-PASS

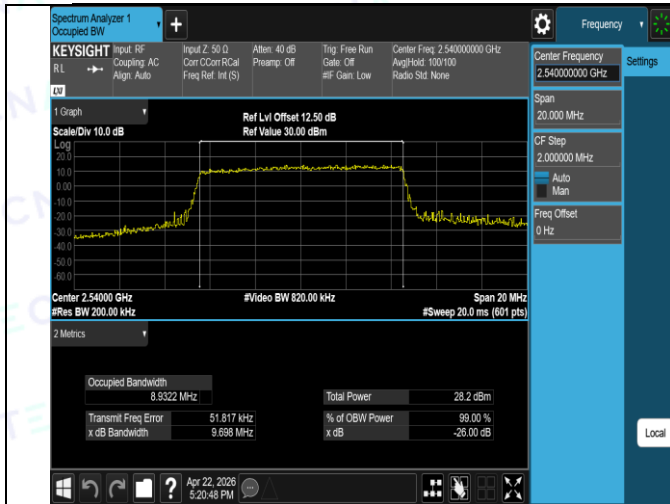


Band41(2535-2655)-5MHz-16QAM-41215-25RB#0-PASS

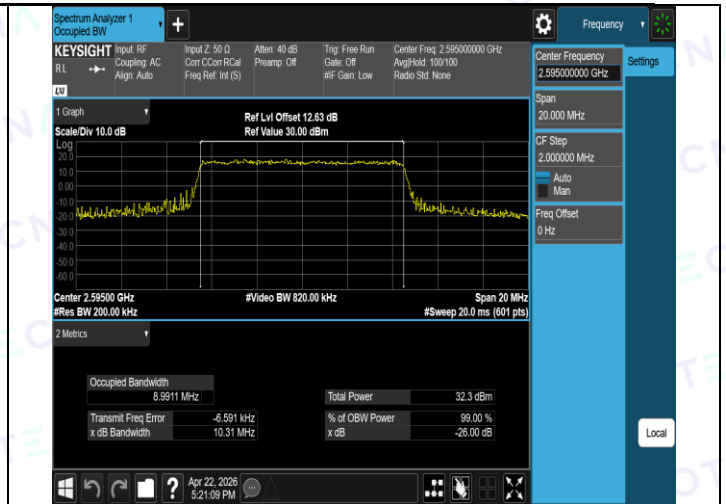


Band41(2535-2655)-10MHz-QPSK-40090-50RB#0-PASS

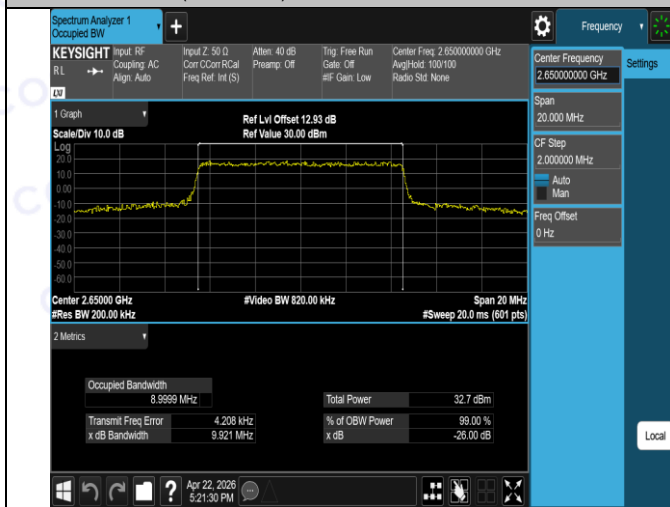
Band41(2535-2655)-10MHz-QPSK-40640-50RB#0-PASS



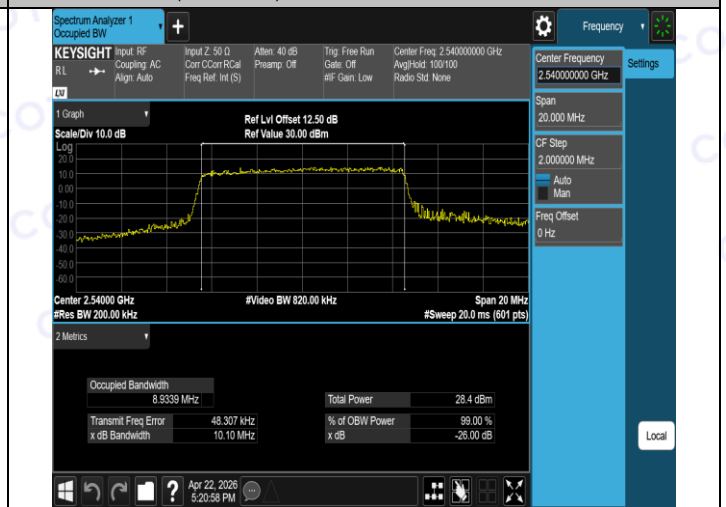
Band41(2535-2655)-10MHz-QPSK-41190-50RB#0-PASS



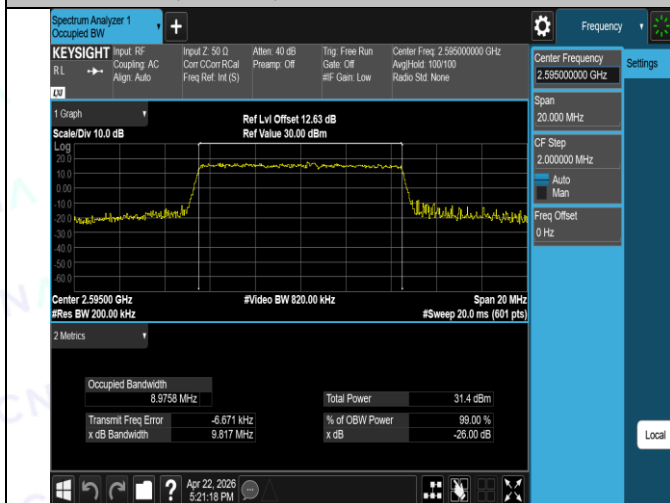
Band41(2535-2655)-10MHz-16QAM-40090-50RB#0-PASS



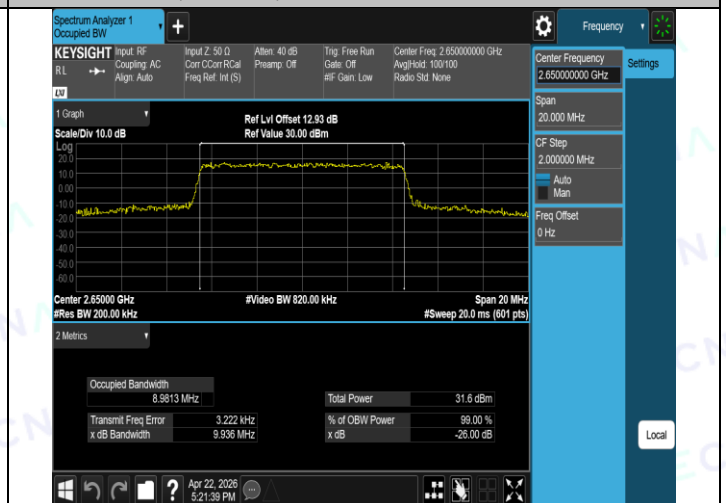
Band41(2535-2655)-10MHz-16QAM-40640-50RB#0-PASS



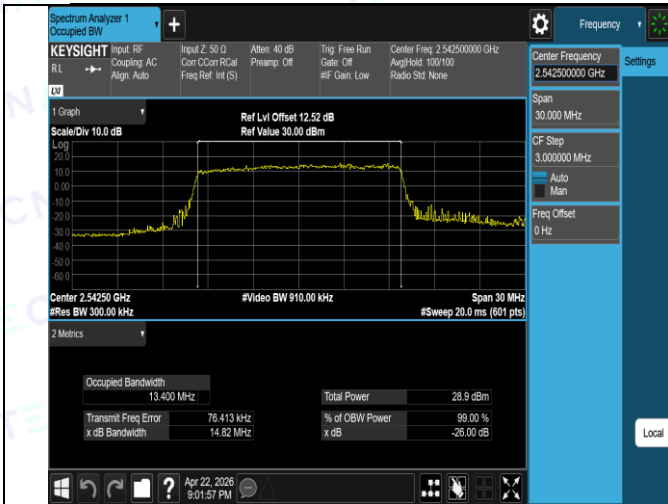
Band41(2535-2655)-10MHz-16QAM-41190-50RB#0-PASS



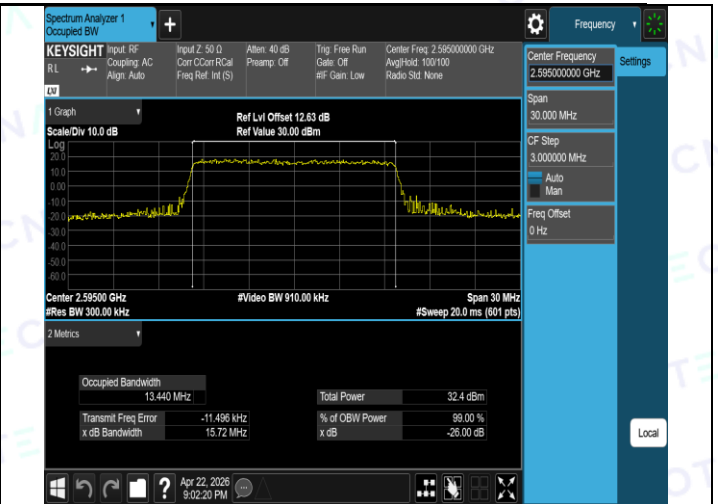
Band41(2535-2655)-15MHz-QPSK-40115-75RB#0-PASS



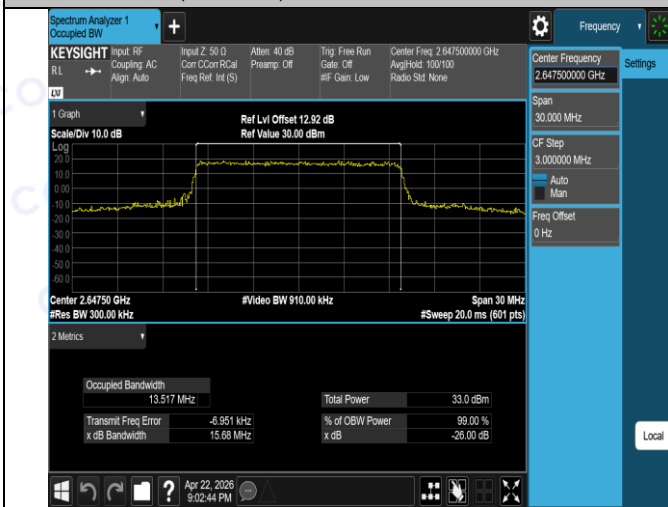
Band41(2535-2655)-15MHz-QPSK-40640-75RB#0-PASS



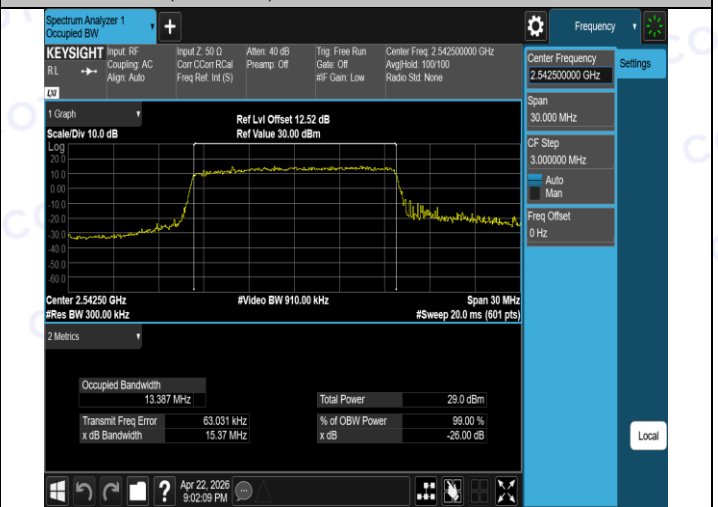
Band41(2535-2655)-15MHz-QPSK-41165-75RB#0-PASS



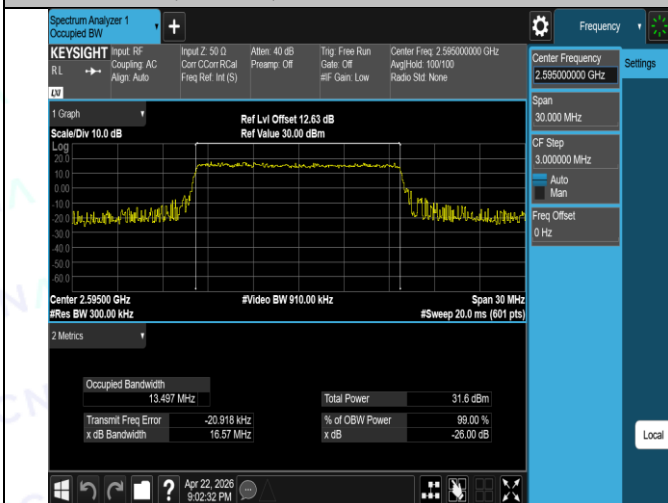
Band41(2535-2655)-15MHz-16QAM-40115-75RB#0-PASS



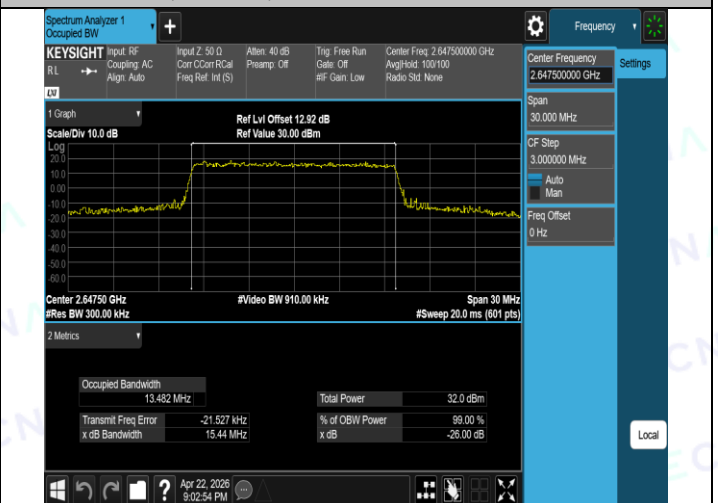
Band41(2535-2655)-15MHz-16QAM-40640-75RB#0-PASS



Band41(2535-2655)-15MHz-16QAM-41165-75RB#0-PASS



Band41(2535-2655)-20MHz-QPSK-40140-100RB#0-PASS



Band41(2535-2655)-20MHz-QPSK-40640-100RB#0-PASS