

LTE Test Data

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

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1: Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Limit(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.65	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.43	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.21	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.43	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.36	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.19	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.42	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.55	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.51	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.62	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.44	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.46	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.54	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.57	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	21.72	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	21.58	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	21.39	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	21.54	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	21.52	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	21.44	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	20.39	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.63	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.53	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.19	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.32	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.40	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.15	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.57	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.38	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.70	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.56	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	21.37	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	21.48	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	21.47	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.51	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	20.42	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	20.40	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	20.04	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	20.30	38.45	PASS

Band5	1.4MHz	16QAM	20643	3RB#1	20.34	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	20.08	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	19.48	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.42	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.03	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	21.63	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.40	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.19	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.01	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.22	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.26	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.63	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.88	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.44	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.64	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.79	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.59	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.19	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	21.72	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	21.33	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#0	20.84	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#4	20.63	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#7	20.53	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	20.66	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.51	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.11	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	20.71	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.53	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.30	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.13	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.33	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.12	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.78	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.71	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.54	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.64	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.90	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.58	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	20.83	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	20.59	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	20.01	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#0	19.97	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#4	19.75	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#7	19.61	38.45	PASS

Band5	3MHz	16QAM	20635	15RB#0	19.68	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.56	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	21.80	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	21.52	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.15	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.00	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#13	20.63	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	20.87	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.05	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.53	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.12	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.28	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.60	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.85	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.54	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.94	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.10	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	21.45	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.32	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.06	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#13	20.55	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.01	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.56	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	20.88	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	20.56	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.25	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.11	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#13	19.71	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.06	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.14	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	21.70	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.16	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.41	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.74	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.98	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.58	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.69	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	20.95	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	20.24	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.46	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.12	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#13	19.67	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.11	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.35	38.45	PASS

Band5	10MHz	QPSK	20450	1RB#24	21.37	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	21.80	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	20.65	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#12	20.50	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#25	20.38	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	20.55	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	21.63	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.50	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.41	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#0	20.85	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.49	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.85	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.37	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.27	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.86	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	21.55	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#0	21.95	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.76	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#25	20.98	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.54	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.40	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	20.46	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	20.74	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#0	19.75	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#12	19.59	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#25	19.44	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	20.44	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.64	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.10	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#0	19.94	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.58	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.94	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.90	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.78	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	20.30	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.02	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.84	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.11	38.45	PASS

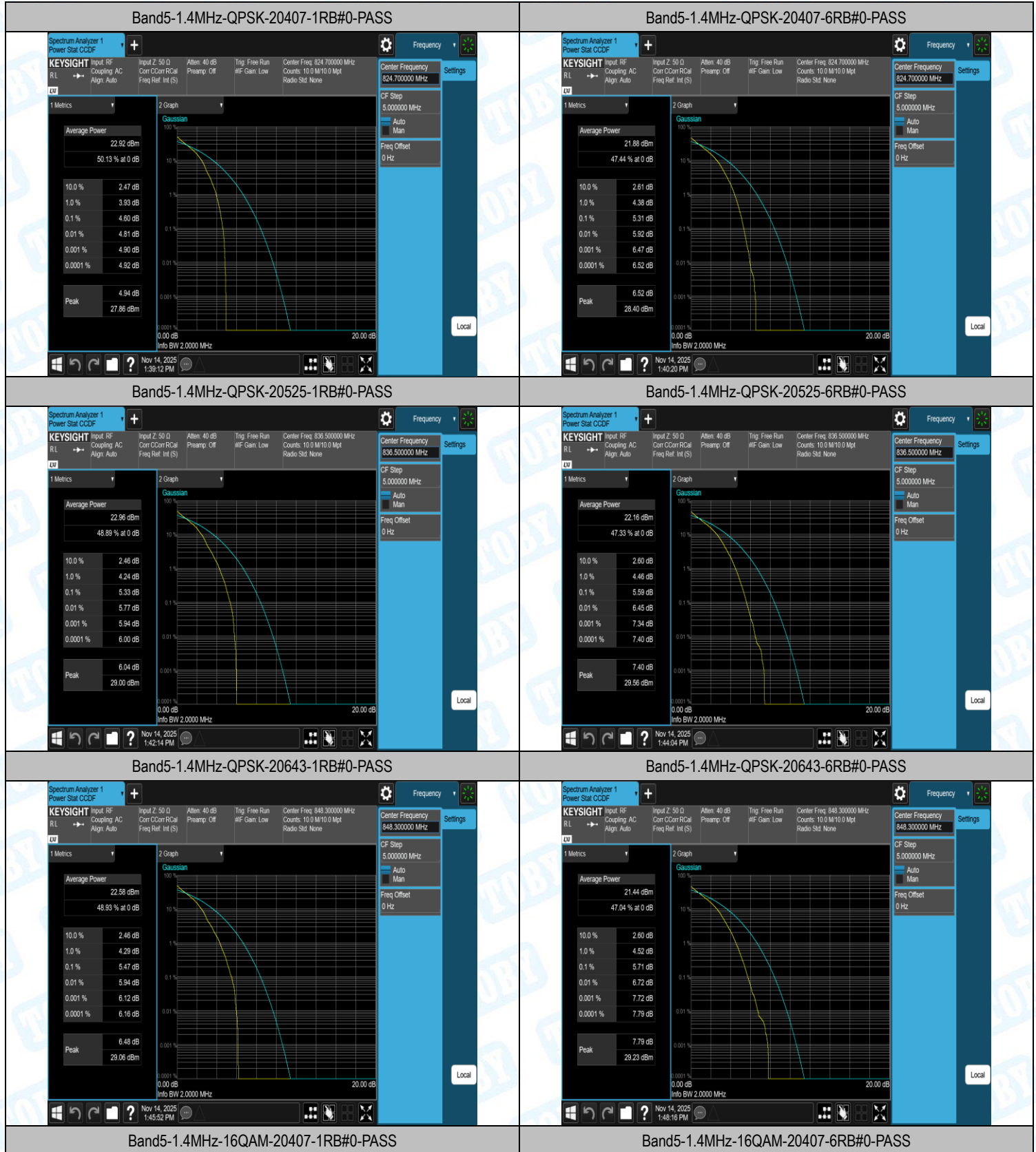
2: Peak-to-Average Ratio(CCDF)

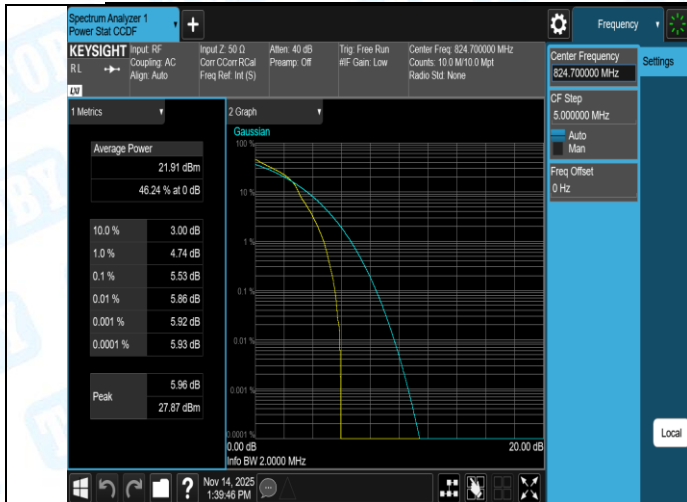
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.60	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.31	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	5.33	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.59	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	5.47	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.71	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.53	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.09	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	6.21	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.32	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	6.37	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.45	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.62	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.58	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	5.53	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.66	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	5.35	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.74	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.48	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.36	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	6.34	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.41	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	6.23	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.49	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.65	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.69	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	5.60	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.63	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.90	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.71	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.26	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.35	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	6.12	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.29	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.55	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.35	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.68	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.79	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	5.52	13	PASS

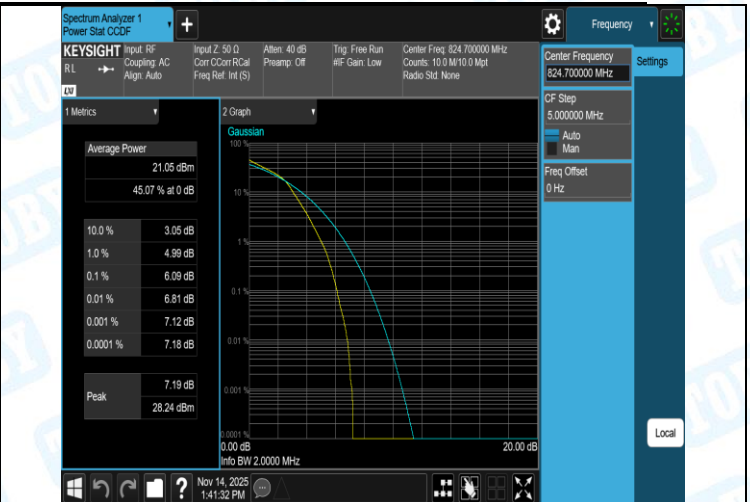
Band5	10MHz	QPSK	20525	50RB#0	5.52	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.49	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.46	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.52	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	6.11	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.36	13	PASS

Test Graphs

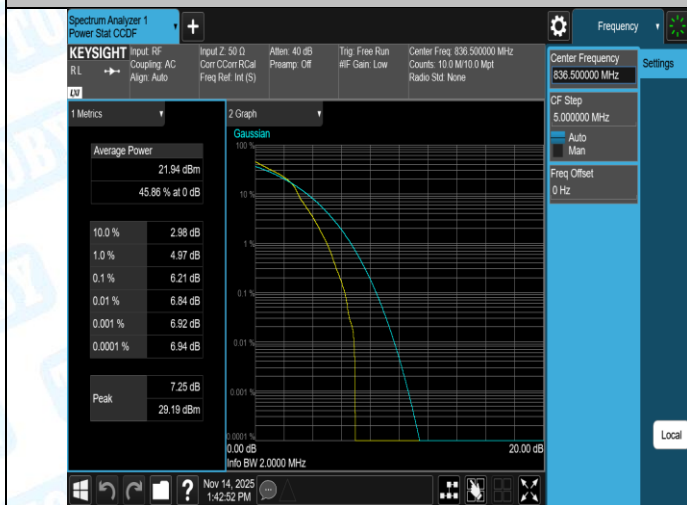




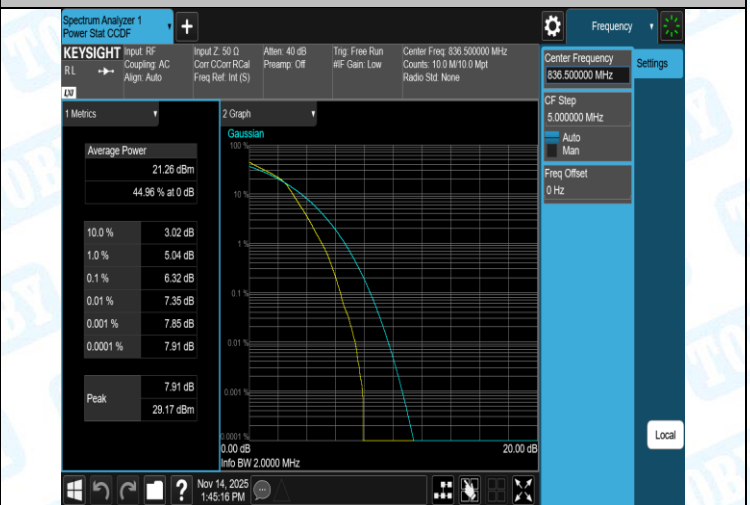
Band5-1.4MHz-16QAM-20525-1RB#0-PASS



Band5-1.4MHz-16QAM-20525-6RB#0-PASS



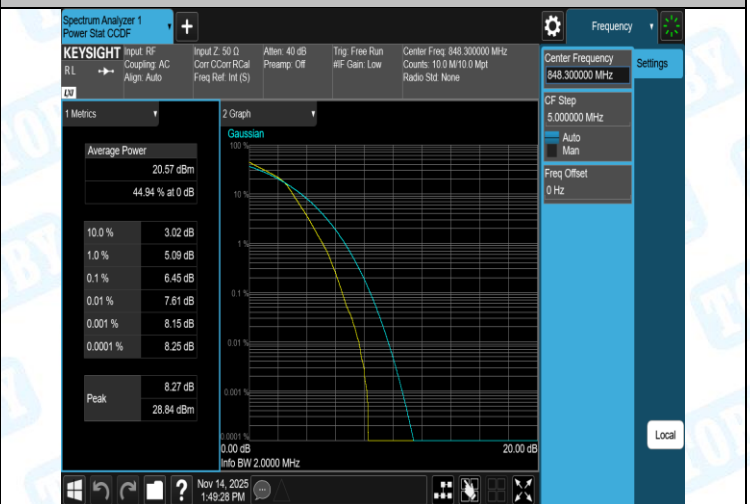
Band5-1.4MHz-16QAM-20643-1RB#0-PASS



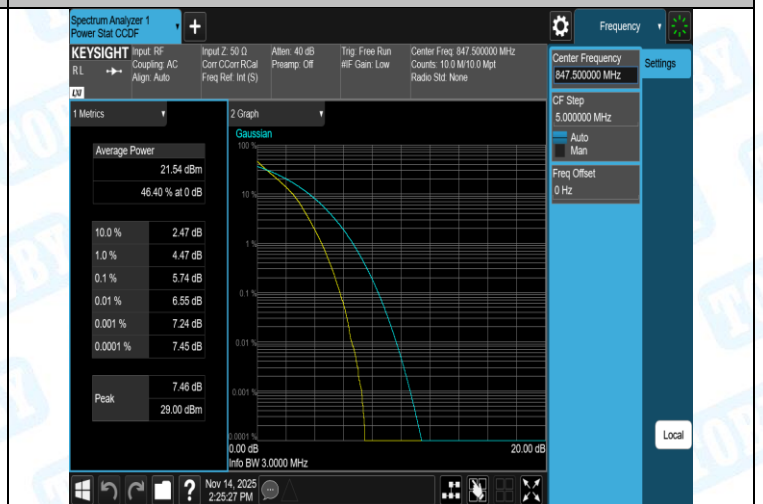
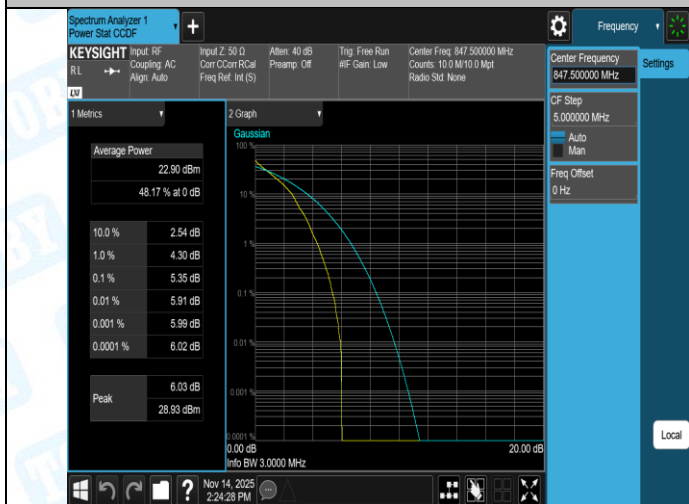
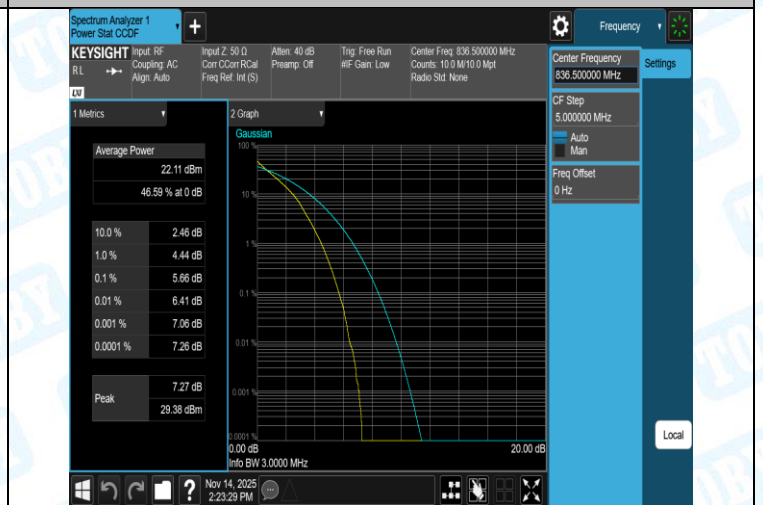
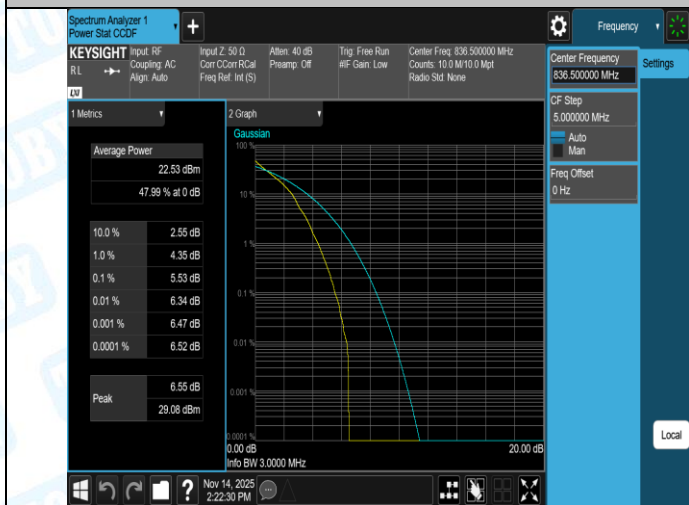
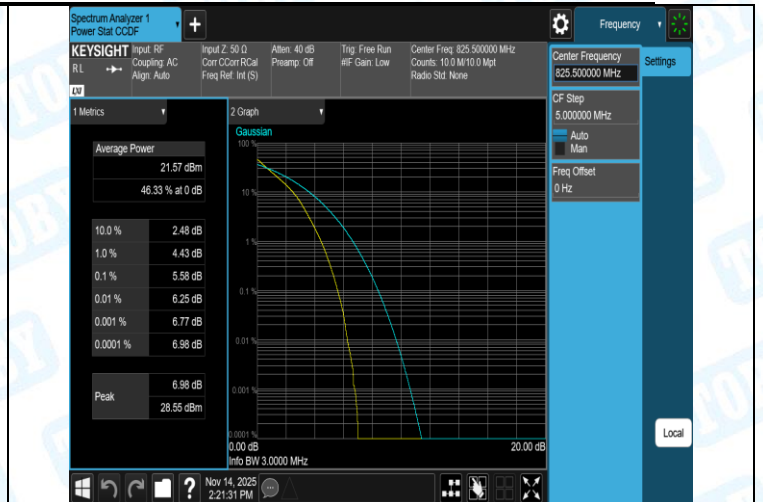
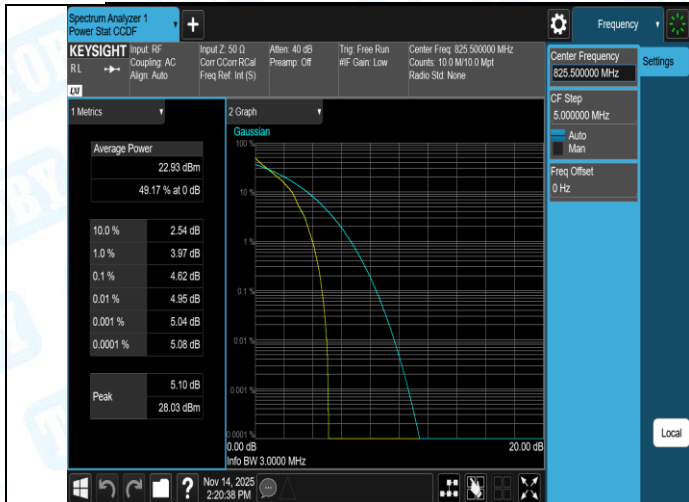
Band5-1.4MHz-16QAM-20643-6RB#0-PASS

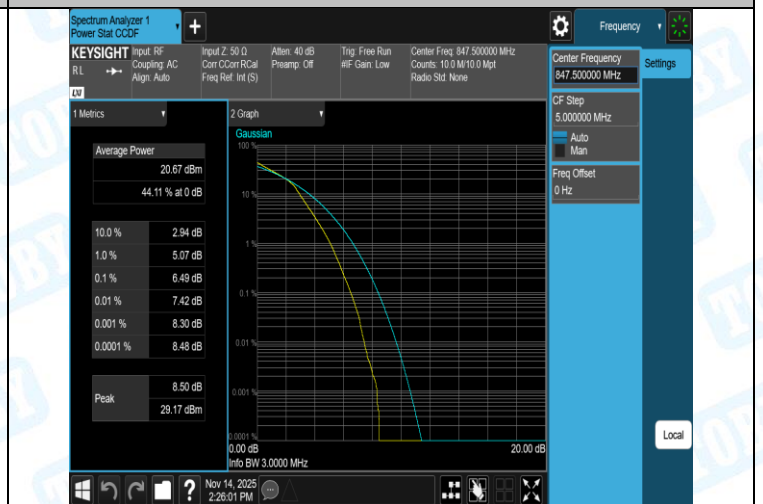
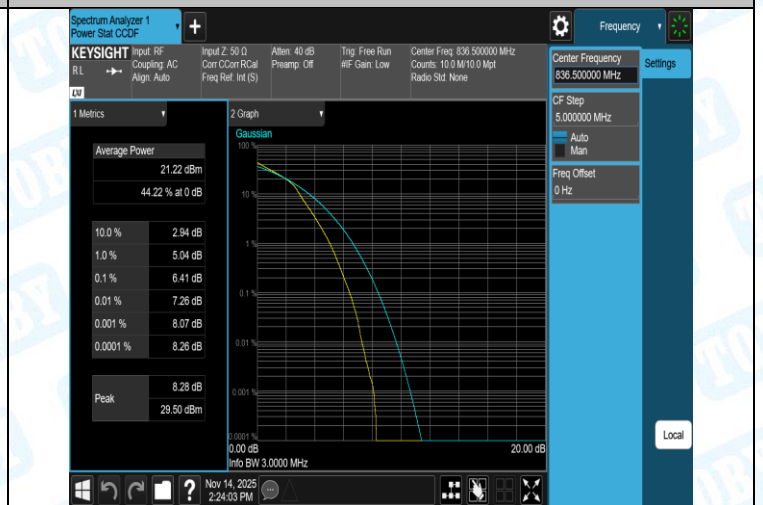
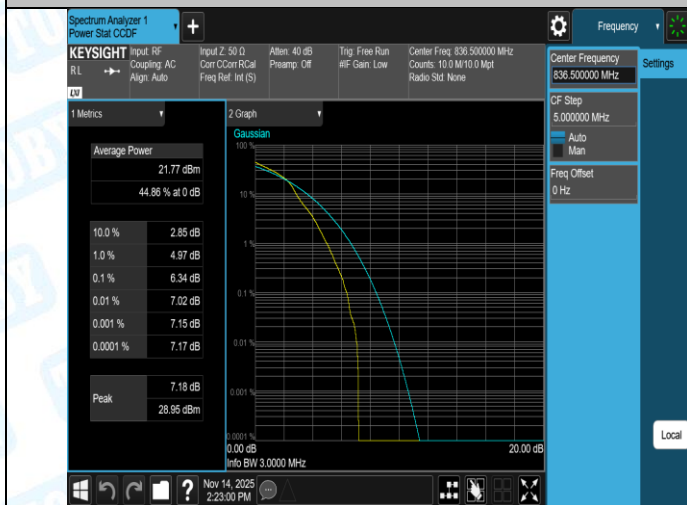
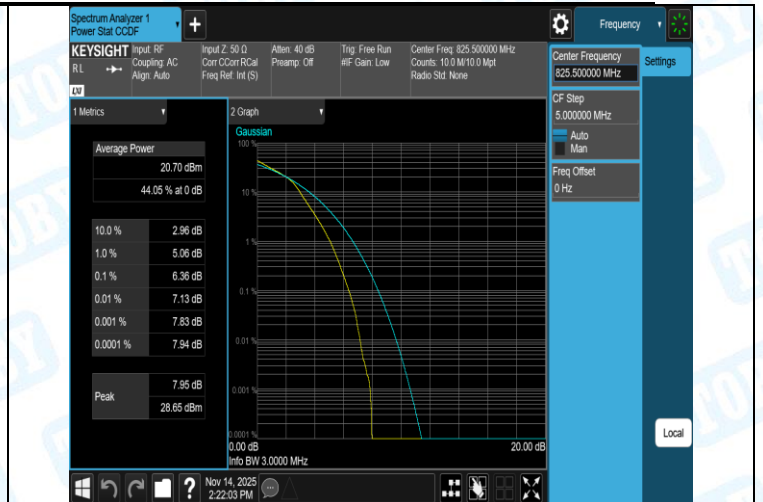
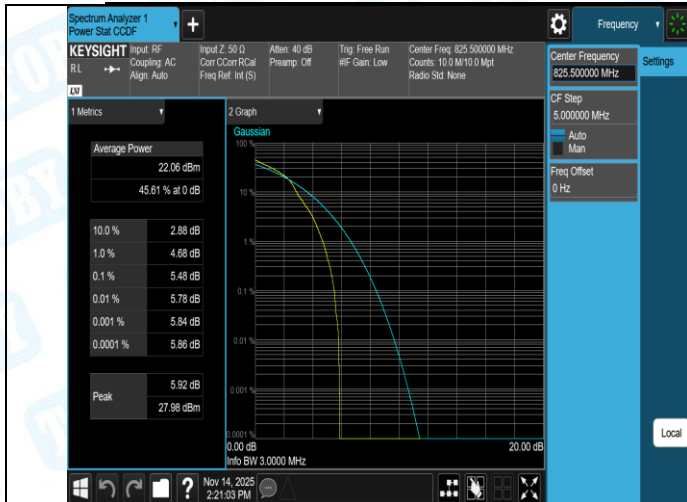


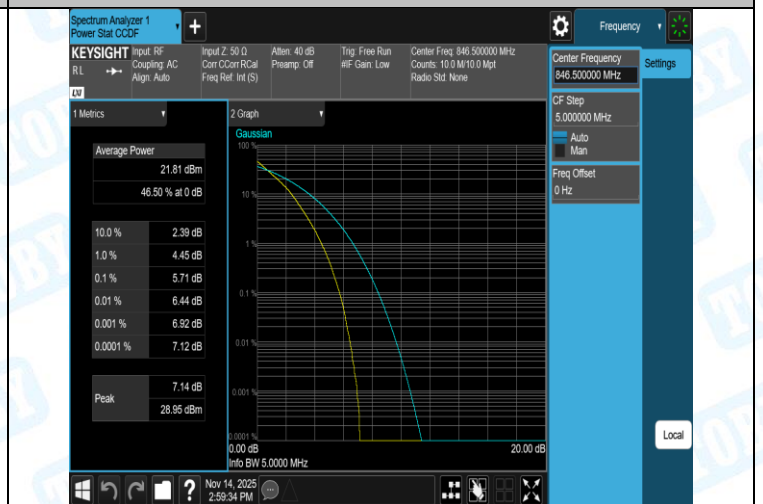
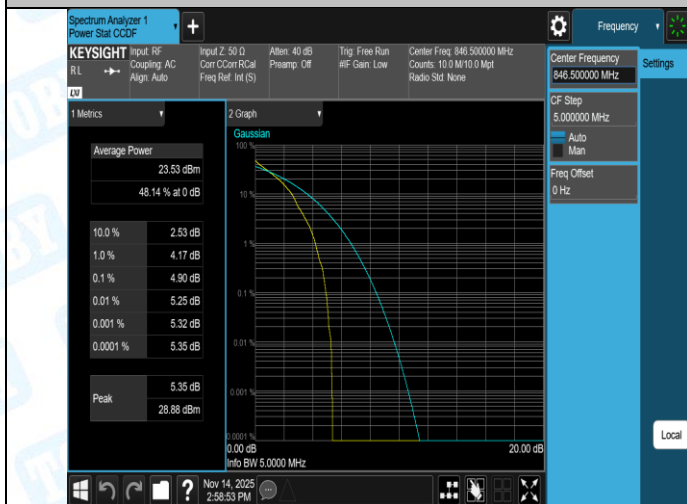
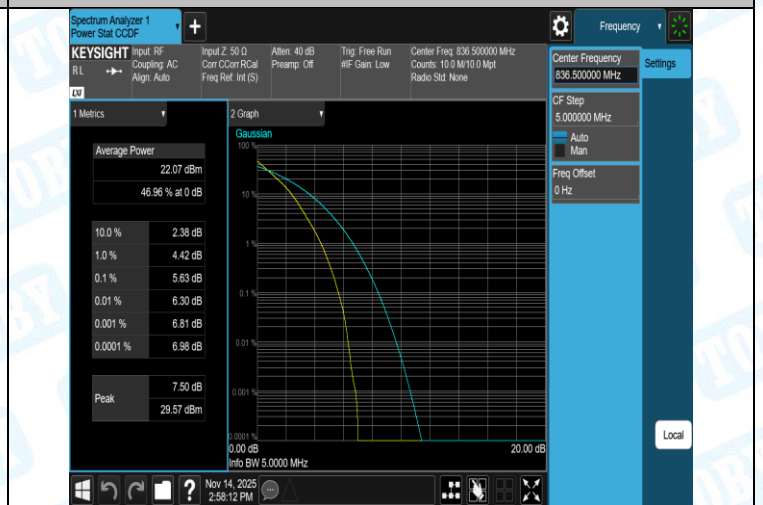
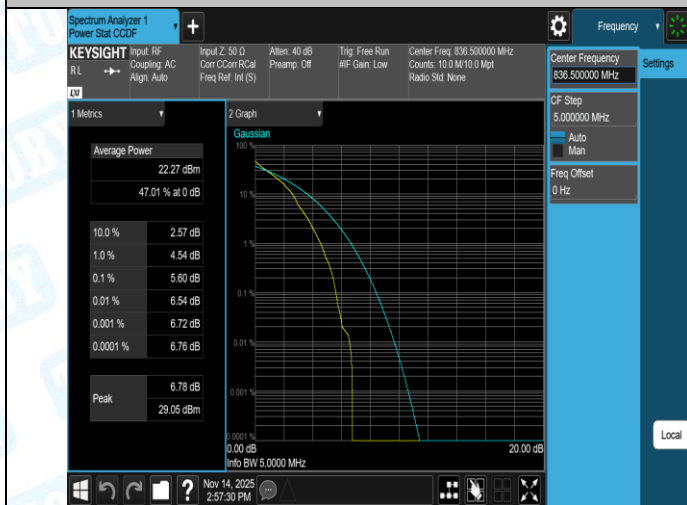
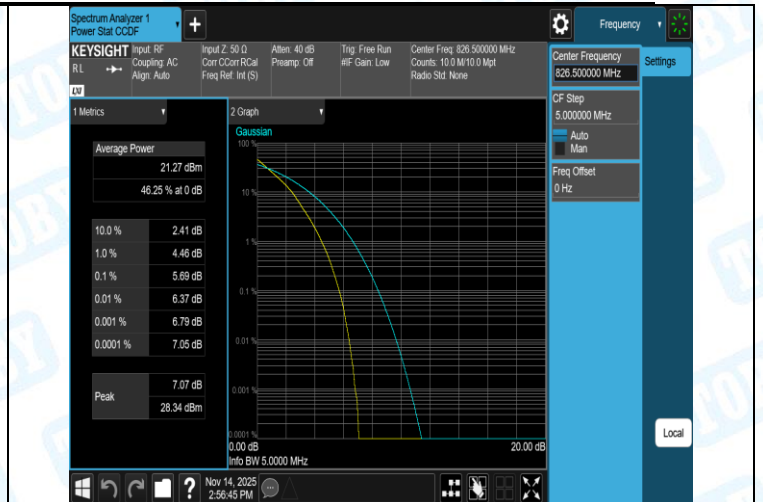
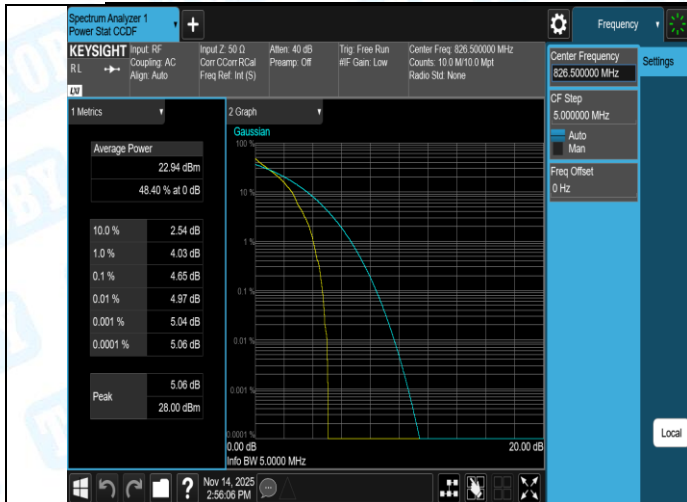
Band5-3MHz-QPSK-20415-1RB#0-PASS

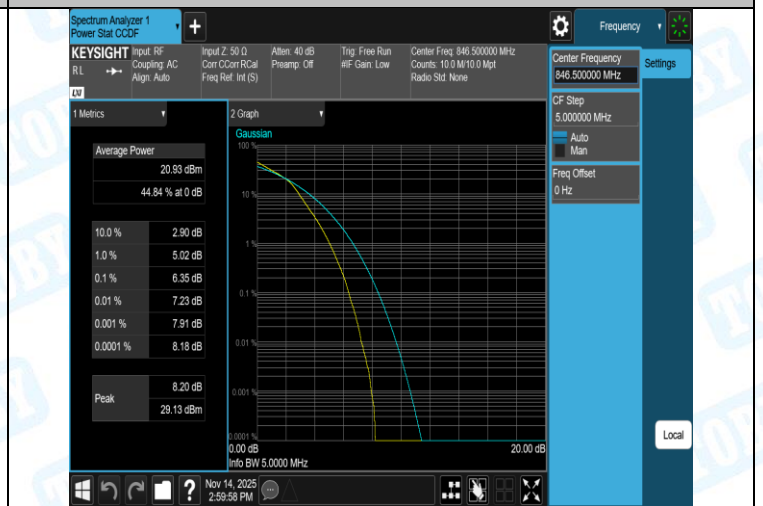
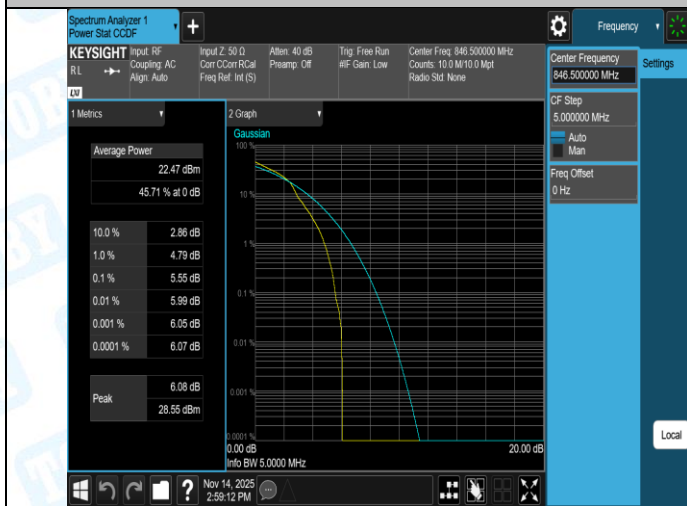
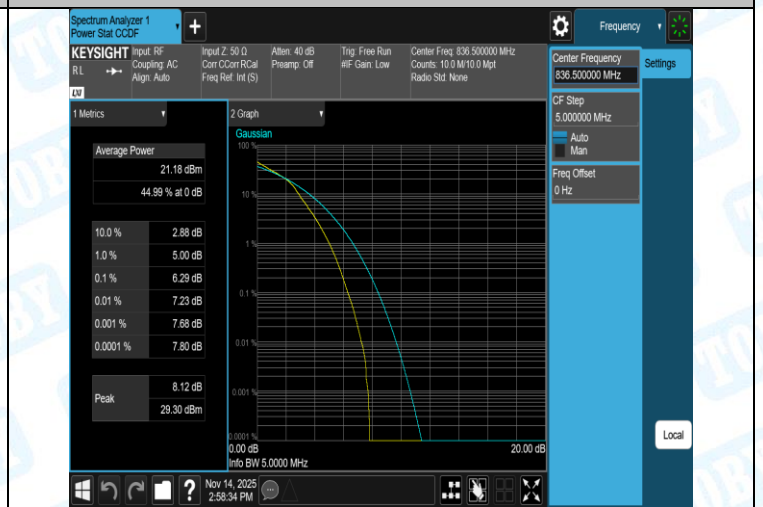
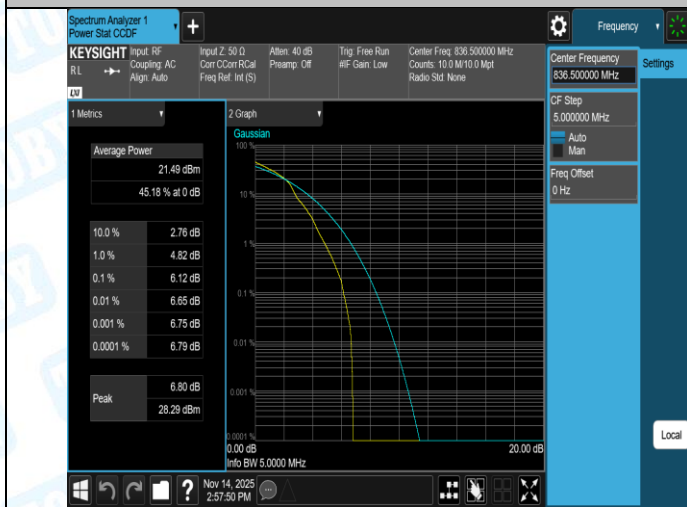
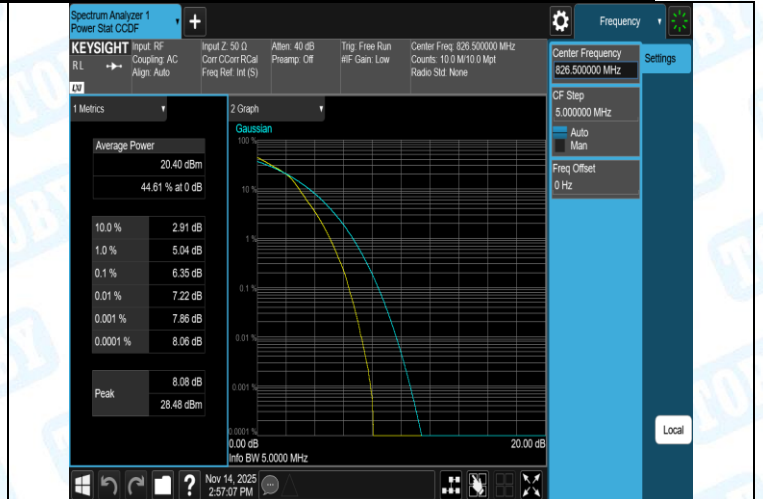
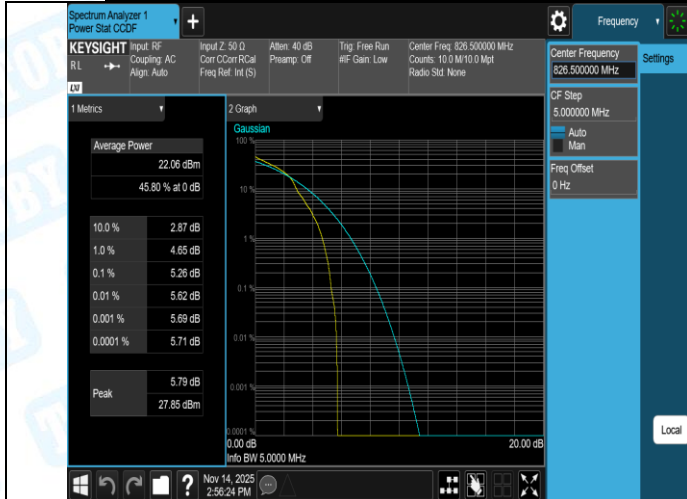


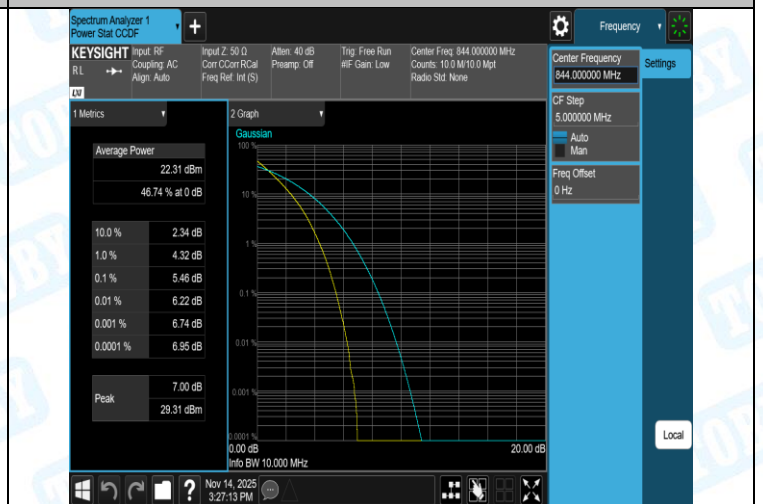
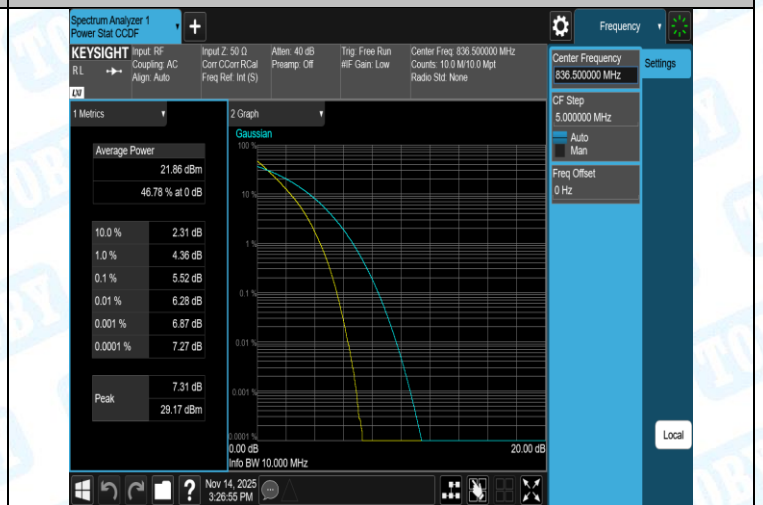
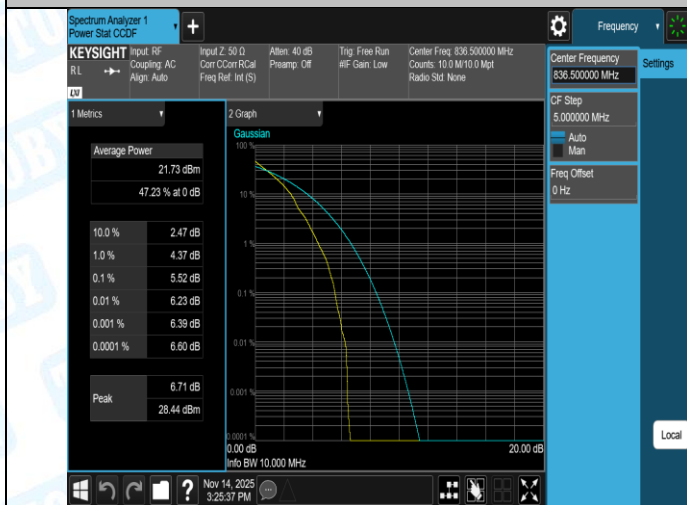
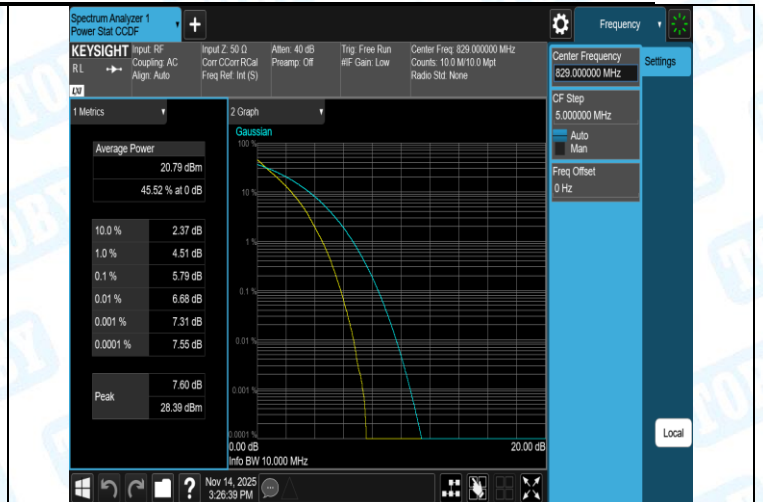
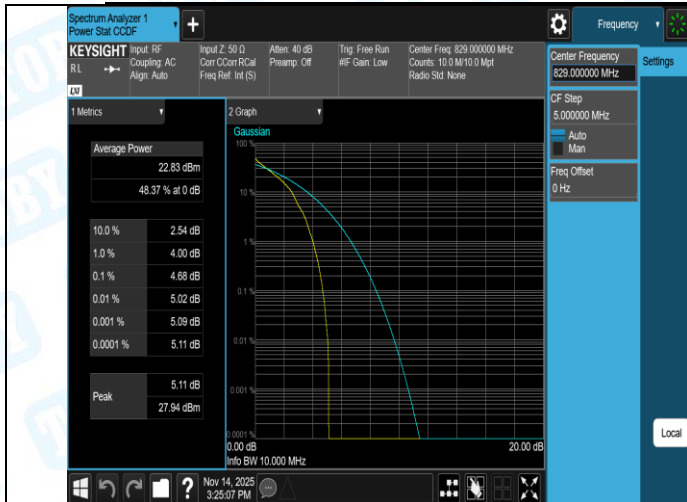
Band5-3MHz-QPSK-20415-15RB#0-PASS

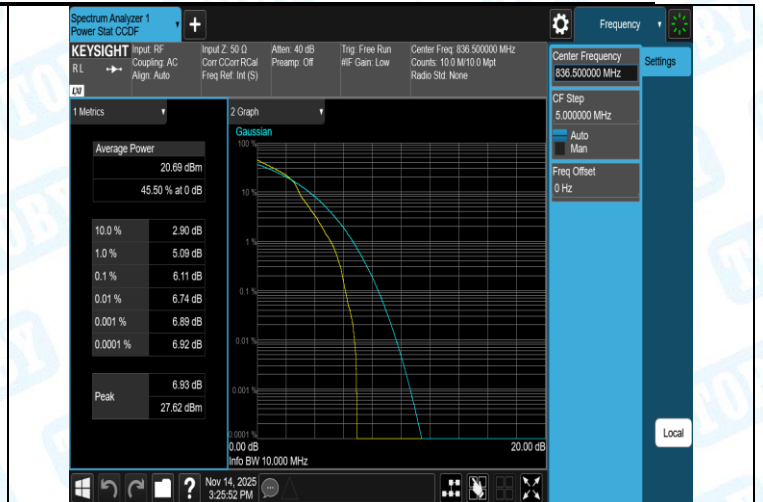
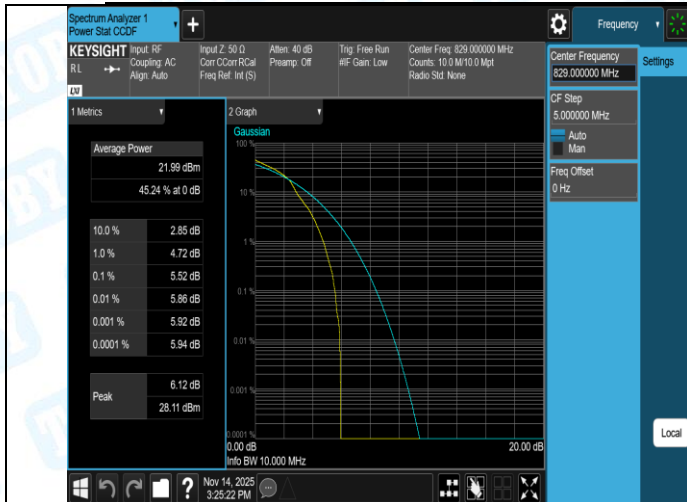




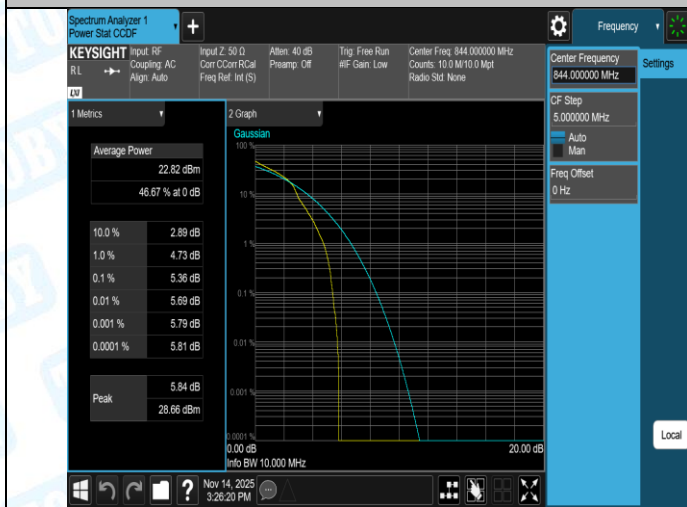








Band5-10MHz-16QAM-20600-1RB#0-PASS

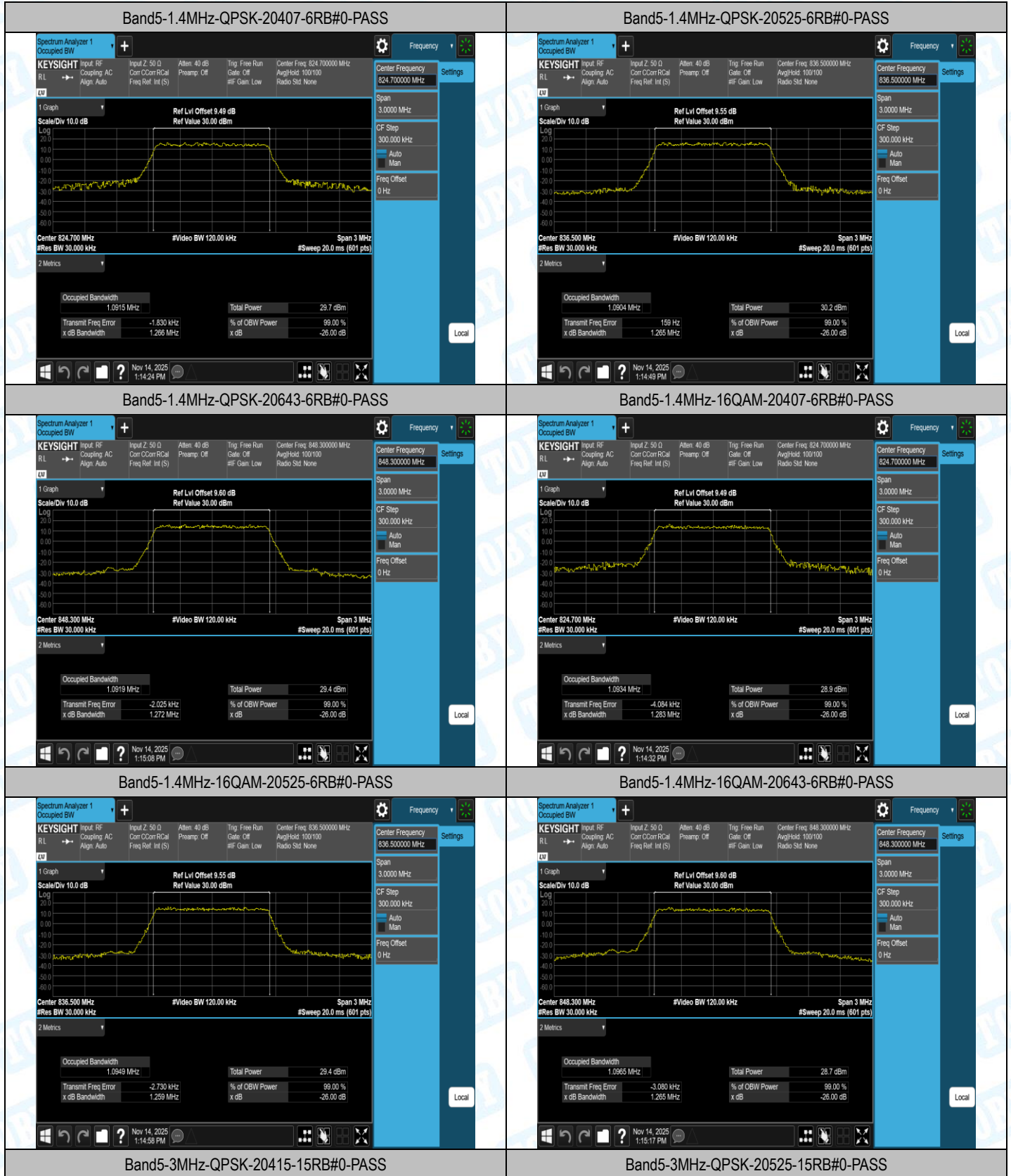


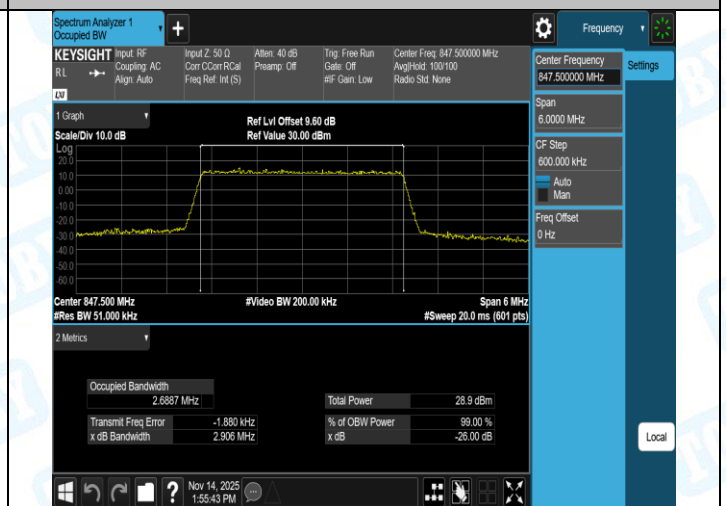
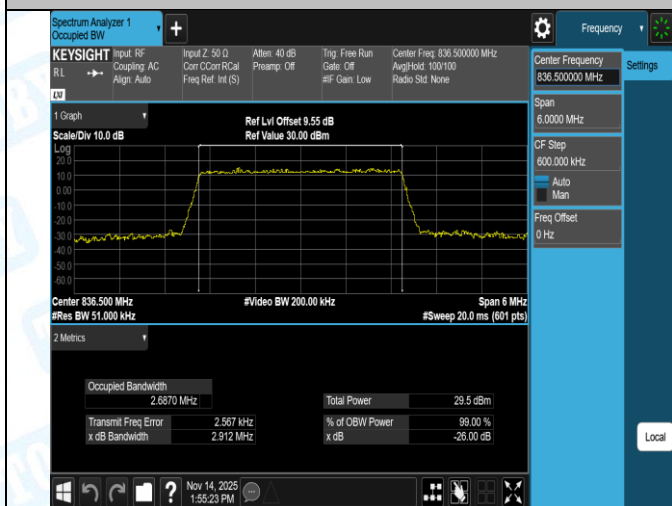
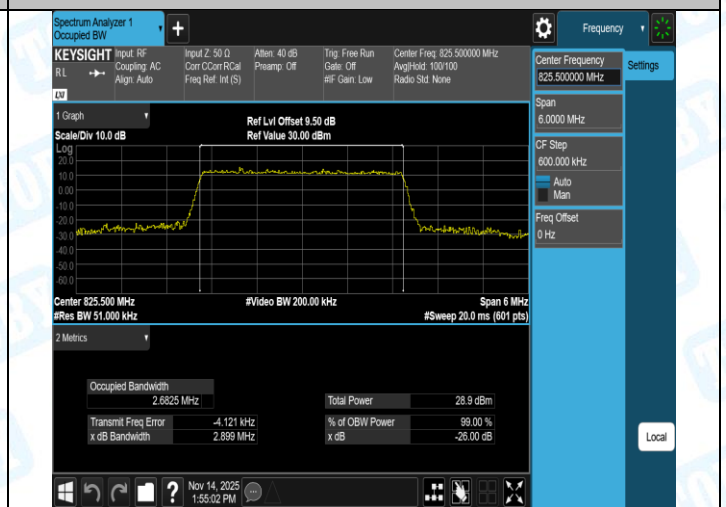
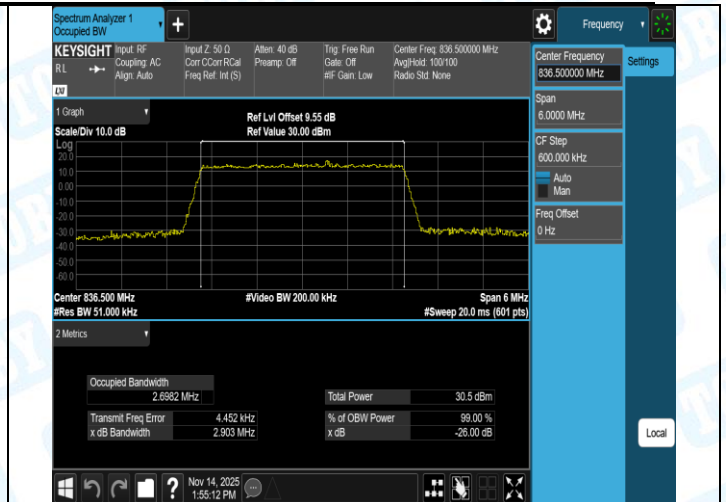
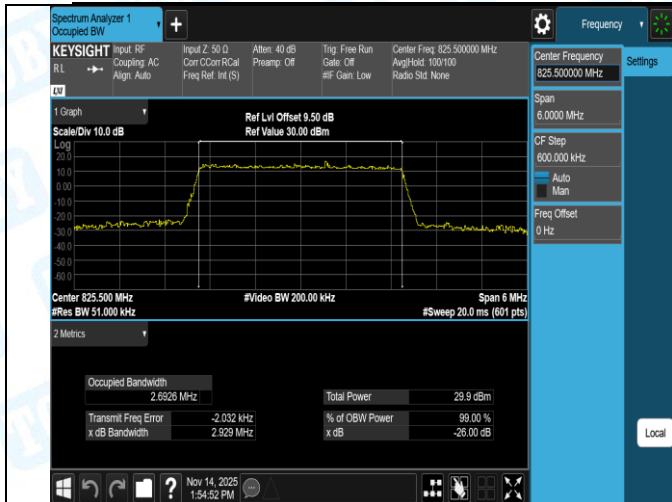
3: 26dB Bandwidth and Occupied Bandwidth

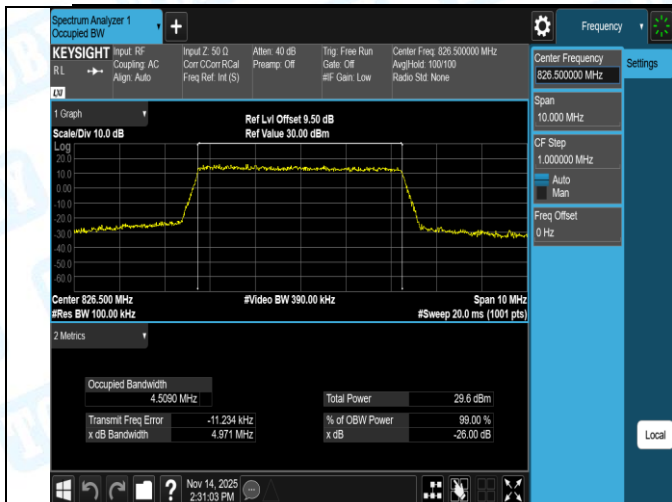
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0915	1.266	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0904	1.265	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0919	1.272	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0934	1.283	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0949	1.259	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0965	1.265	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6926	2.929	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6982	2.903	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6985	2.910	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6825	2.899	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6870	2.912	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6887	2.906	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5090	4.971	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4889	4.949	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5048	4.950	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5008	4.900	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4952	4.965	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4966	4.906	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9834	9.783	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9550	9.674	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9603	9.726	PASS
Band5	10MHz	16QAM	20450	27RB#0	4.9456	5.657	PASS
Band5	10MHz	16QAM	20525	27RB#0	4.9594	5.674	PASS
Band5	10MHz	16QAM	20600	27RB#0	4.9471	5.637	PASS

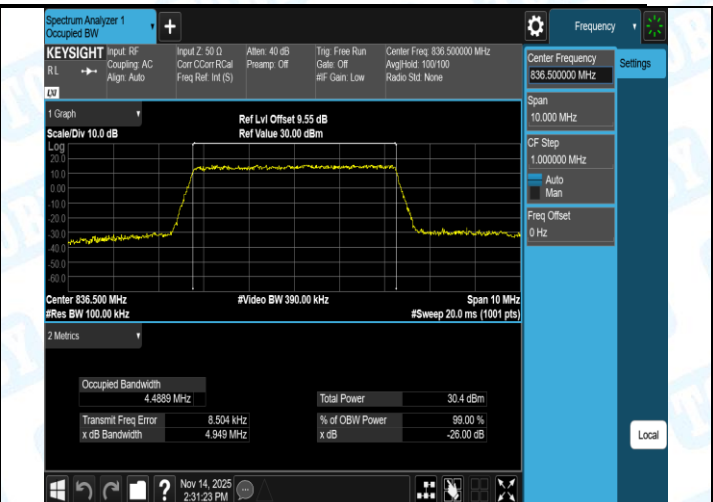
Test Graphs



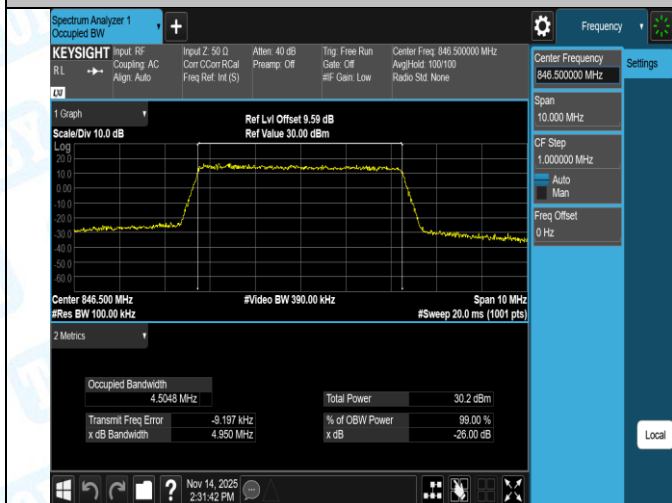




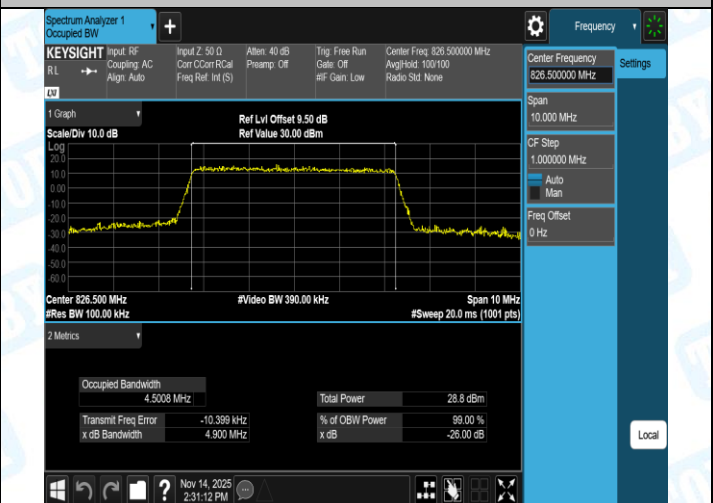
Band5-5MHz-QPSK-20625-25RB#0-PASS



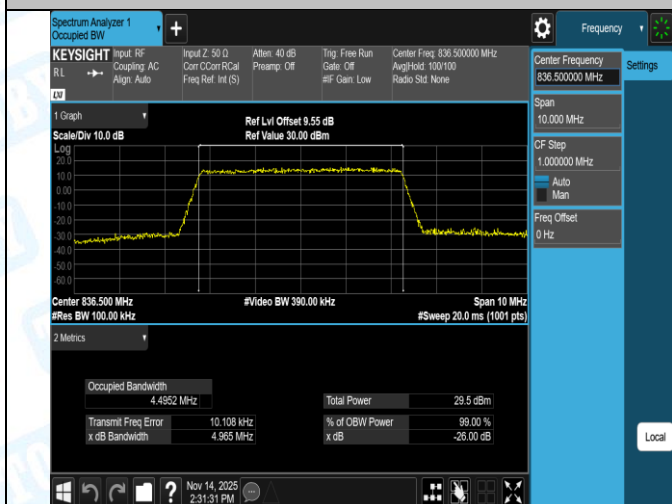
Band5-5MHz-16QAM-20425-25RB#0-PASS



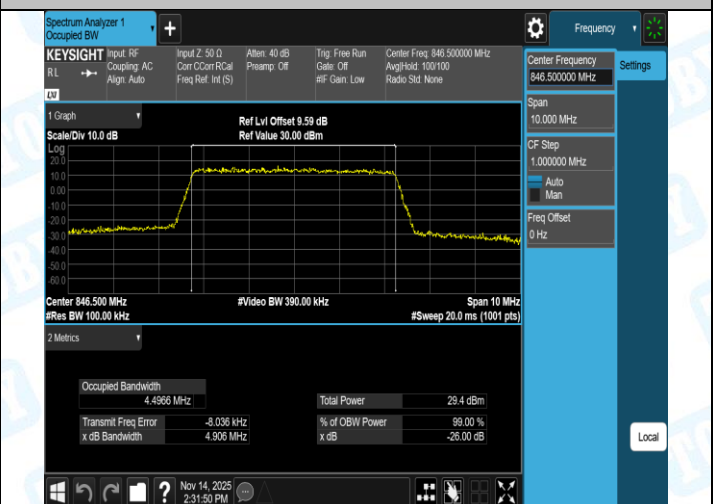
Band5-5MHz-16QAM-20525-25RB#0-PASS



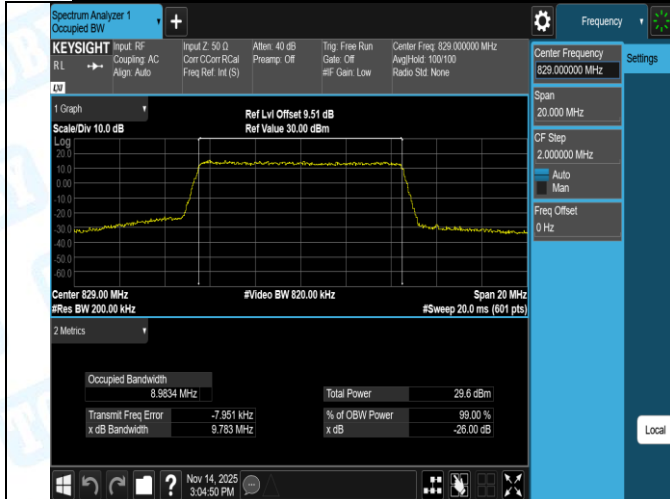
Band5-5MHz-16QAM-20625-25RB#0-PASS



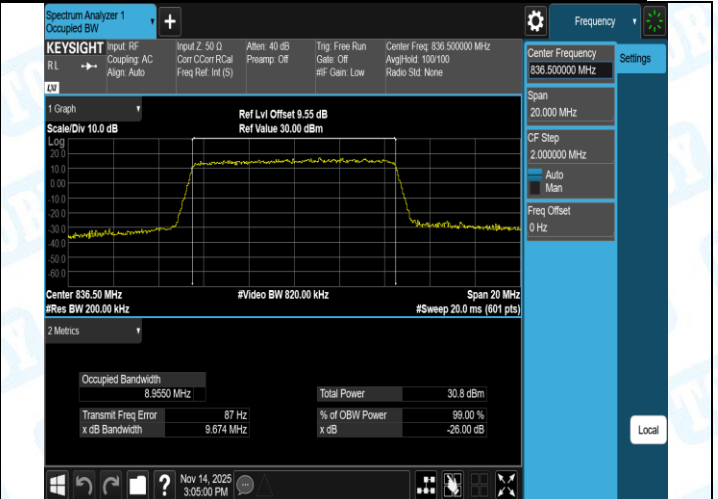
Band5-10MHz-QPSK-20450-50RB#0-PASS



Band5-10MHz-QPSK-20525-50RB#0-PASS



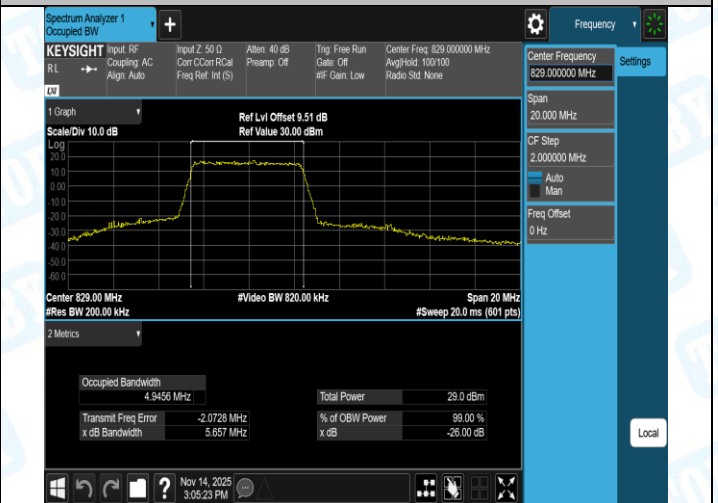
Band5-10MHz-QPSK-20600-50RB#0-PASS



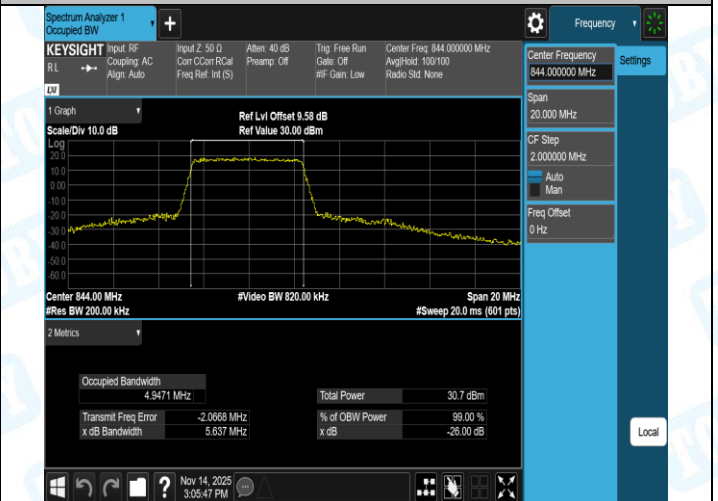
Band5-10MHz-16QAM-20450-27RB#0-PASS



Band5-10MHz-16QAM-20525-27RB#0-PASS



Band5-10MHz-16QAM-20600-27RB#0-PASS



4: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-28.47	15.47	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-34.00	21.00	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-31.22	18.22	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-37.20	24.20	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-35.55	22.55	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-37.44	24.44	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-25.74	12.74	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-36.99	23.99	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-31.08	18.08	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-43.19	30.19	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-35.57	22.57	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-32.59	19.59	PASS
Band5	3MHz	QPSK	20415	1RB#0	-24.80	11.80	PASS
Band5	3MHz	QPSK	20415	1RB#14	-39.39	26.39	PASS
Band5	3MHz	QPSK	20415	15RB#0	-34.62	21.62	PASS
Band5	3MHz	QPSK	20635	1RB#0	-43.03	30.03	PASS
Band5	3MHz	QPSK	20635	1RB#14	-26.77	13.77	PASS
Band5	3MHz	QPSK	20635	15RB#0	-37.87	24.87	PASS
Band5	3MHz	16QAM	20415	1RB#0	-25.88	12.88	PASS
Band5	3MHz	16QAM	20415	1RB#14	-39.06	26.06	PASS
Band5	3MHz	16QAM	20415	15RB#0	-35.84	22.84	PASS
Band5	3MHz	16QAM	20635	1RB#0	-42.75	29.75	PASS
Band5	3MHz	16QAM	20635	1RB#14	-29.78	16.78	PASS
Band5	3MHz	16QAM	20635	15RB#0	-37.93	24.93	PASS
Band5	5MHz	QPSK	20425	1RB#0	-27.23	14.23	PASS
Band5	5MHz	QPSK	20425	1RB#24	-49.20	36.20	PASS
Band5	5MHz	QPSK	20425	25RB#0	-35.48	22.48	PASS
Band5	5MHz	QPSK	20625	1RB#0	-49.73	36.73	PASS
Band5	5MHz	QPSK	20625	1RB#24	-28.52	15.52	PASS
Band5	5MHz	QPSK	20625	25RB#0	-38.58	25.58	PASS
Band5	5MHz	16QAM	20425	1RB#0	-28.84	15.84	PASS
Band5	5MHz	16QAM	20425	1RB#24	-49.62	36.62	PASS
Band5	5MHz	16QAM	20425	25RB#0	-35.97	22.97	PASS
Band5	5MHz	16QAM	20625	1RB#0	-50.81	37.81	PASS
Band5	5MHz	16QAM	20625	1RB#24	-29.45	16.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	-39.05	26.05	PASS
Band5	10MHz	QPSK	20450	1RB#0	-38.60	25.60	PASS
Band5	10MHz	QPSK	20450	1RB#49	-45.90	32.90	PASS
Band5	10MHz	QPSK	20450	50RB#0	-37.52	24.52	PASS

Band5	10MHz	QPSK	20600	1RB#0	-47.99	34.99	PASS
Band5	10MHz	QPSK	20600	1RB#49	-38.26	25.26	PASS
Band5	10MHz	QPSK	20600	50RB#0	-41.91	28.91	PASS
Band5	10MHz	16QAM	20450	1RB#0	-39.36	26.36	PASS
Band5	10MHz	16QAM	20450	1RB#49	-46.38	33.38	PASS
Band5	10MHz	16QAM	20600	1RB#0	-48.02	35.02	PASS
Band5	10MHz	16QAM	20600	1RB#49	-38.94	25.94	PASS