FCC LTE Band5 Test Data

General Description of EUT	
Product Name:	4G Smartphone
Test Model:	Connect Pro
Sample ID:	202304-0231-9-#2
Environmental Conditions	
Temperature:	25℃
Relative Humidity:	55%
Test Voltage:	DC 3.8V
Test Engineer:	Huang jian ping
Note: For a more detailed features description, please refer to the report TBR-C-202304-0231-106 The report only show the worst case data.	

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1. Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.28	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.38	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.28	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.38	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.39	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.39	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.37	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.30	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.42	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.24	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.39	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.37	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.39	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.31	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.23	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.37	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.21	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.33	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.30	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.38	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.32	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.21	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.36	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.21	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.21	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.18	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.17	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.34	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.40	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.49	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.39	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	21.25	PASS

Band5	1.4MHz	16QAM	20525	3RB#1	21.26	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	21.23	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.35	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	21.38	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.52	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.33	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.20	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	21.19	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	21.20	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.19	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.37	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.42	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.34	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.44	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.41	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.40	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.41	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.36	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.39	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.33	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.41	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.39	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.37	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.39	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.43	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.42	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.39	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.44	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.45	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.41	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.37	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.56	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.56	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.49	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.44	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.46	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.43	PASS

Band5	3MHz	16QAM	20415	15RB#0	20.39	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.60	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.53	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.49	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.39	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.42	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.36	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.30	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.32	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.34	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.23	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.42	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.44	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.36	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.24	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.29	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.36	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.25	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.27	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.27	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.27	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.31	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.29	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.40	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.27	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.32	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.39	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.24	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.36	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.31	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.41	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.28	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.35	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.33	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.25	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.28	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.30	PASS

Band5	5MHz	16QAM	20425	1RB#12	21.32	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.19	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.25	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.26	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.24	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.29	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.47	PASS
Band5	5MHz	16QAM	20525	1RB#12	21.57	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.45	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.40	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.38	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.32	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.35	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.26	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.36	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.23	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.30	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.31	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.25	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.34	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.30	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.46	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.26	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.29	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.33	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.37	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.32	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.29	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.30	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.49	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.50	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.38	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.39	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.28	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.40	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.27	PASS

Band5	10MHz	QPSK	20600	25RB#0	21.43	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.39	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.32	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.32	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.47	PASS
Band5	10MHz	16QAM	20450	1RB#24	21.50	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.47	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.30	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.29	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.31	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.28	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.48	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.63	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.46	PASS
Band5	10MHz	16QAM	20525	25RB#0	20.52	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.47	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.41	PASS
Band5	10MHz	16QAM	20525	50RB#0	20.43	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.18	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.33	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.16	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.45	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.46	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.38	PASS
Band5	10MHz	16QAM	20600	50RB#0	20.38	PASS

2. Peak-to-Average Ratio(CCDF)

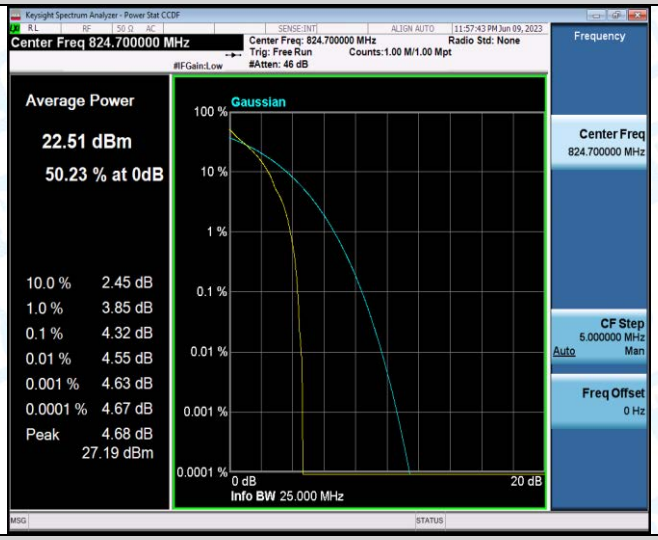
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.32	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	4.89	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.44	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.94	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.54	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.19	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.09	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.82	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.34	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.86	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	4.50	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.10	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.38	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.90	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.26	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.00	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	3.29	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.20	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.31	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.78	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.14	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.84	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	4.17	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.12	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.66	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.90	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.44	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.09	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	3.89	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.40	13	PASS

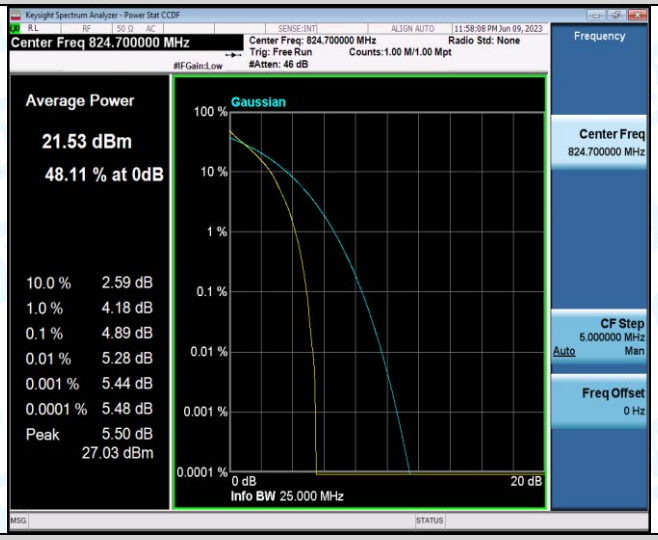
Band5	5MHz	16QAM	20425	1RB#0	5.25	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.65	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	4.90	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.81	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.62	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.28	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.39	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.90	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	3.88	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.97	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.47	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.79	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.37	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.67	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	4.82	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.78	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.15	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.64	13	PASS

Test Graphs

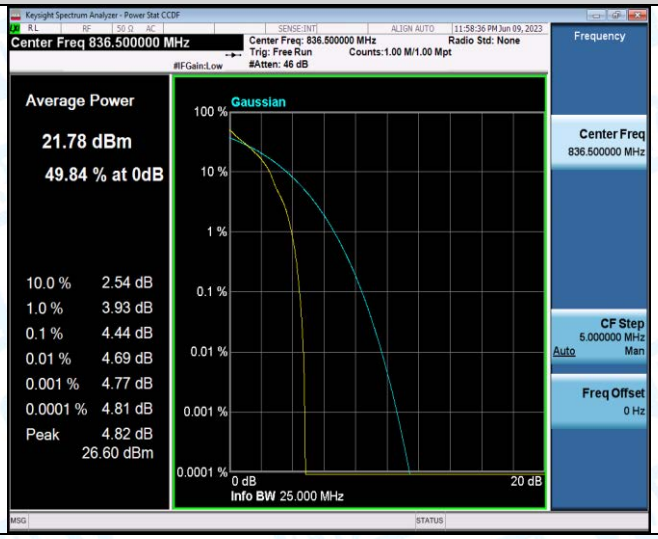
Band5-1.4MHz-QPSK-20407-1RB#0



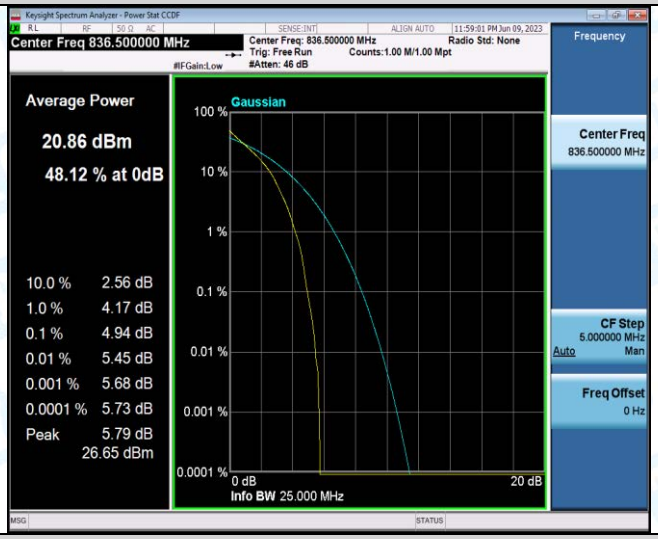
Band5-1.4MHz-QPSK-20407-6RB#0



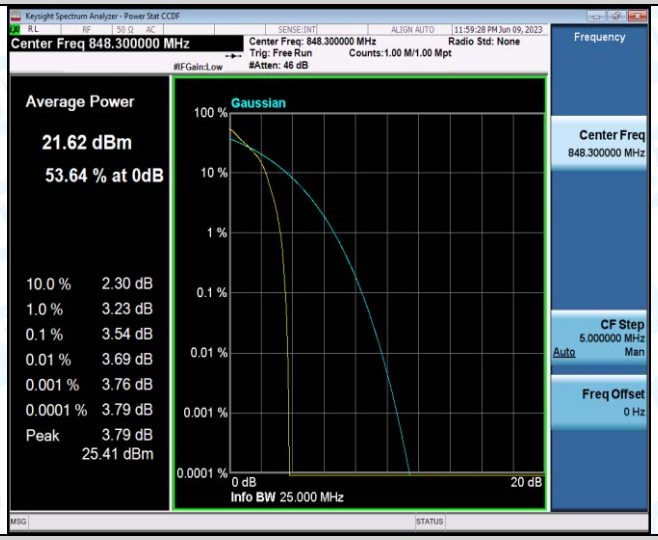
Band5-1.4MHz-QPSK-20525-1RB#0



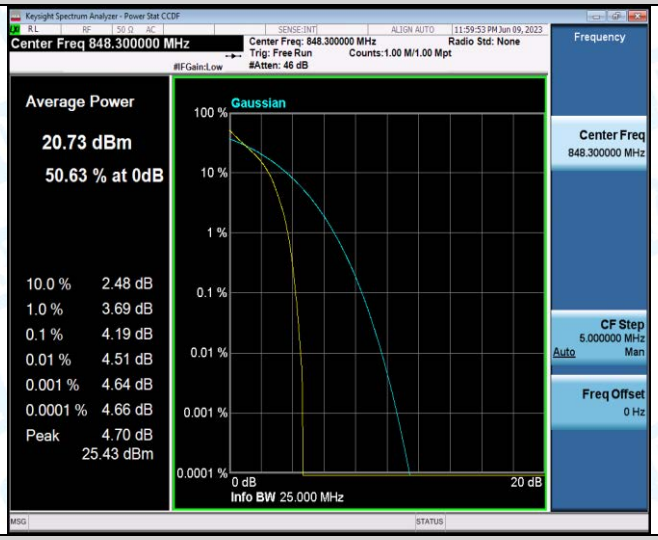
Band5-1.4MHz-QPSK-20525-6RB#0



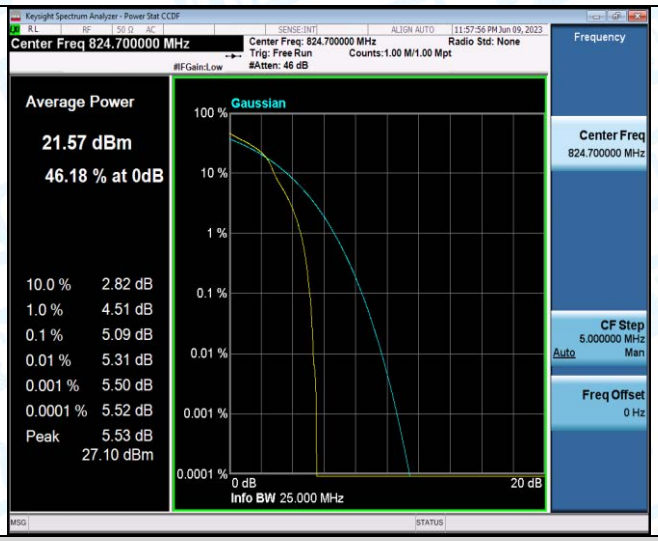
Band5-1.4MHz-QPSK-20643-1RB#0



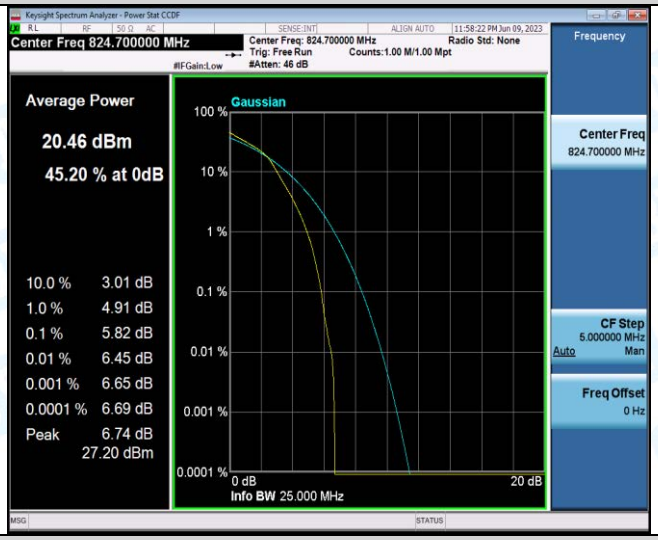
Band5-1.4MHz-QPSK-20643-6RB#0



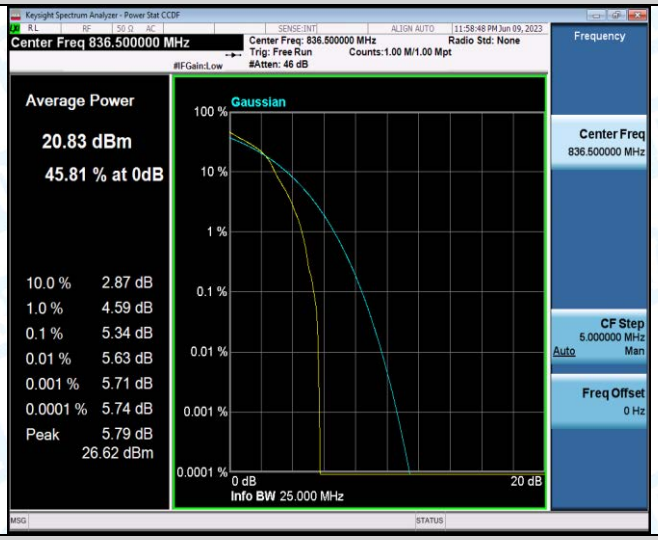
Band5-1.4MHz-16QAM-20407-1RB#0



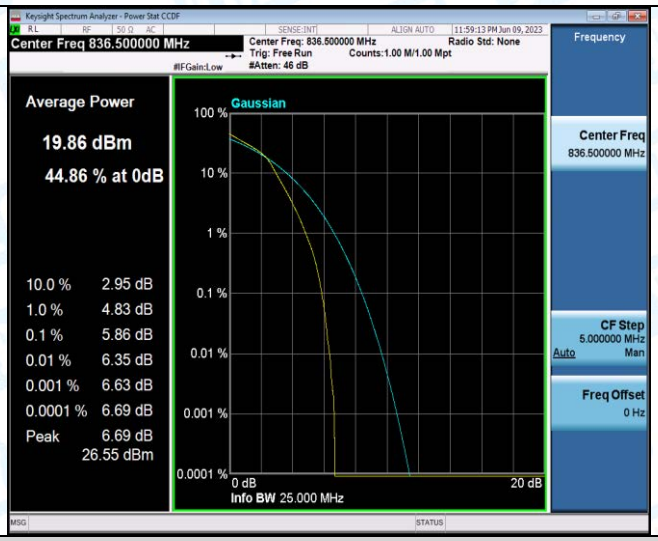
Band5-1.4MHz-16QAM-20407-6RB#0



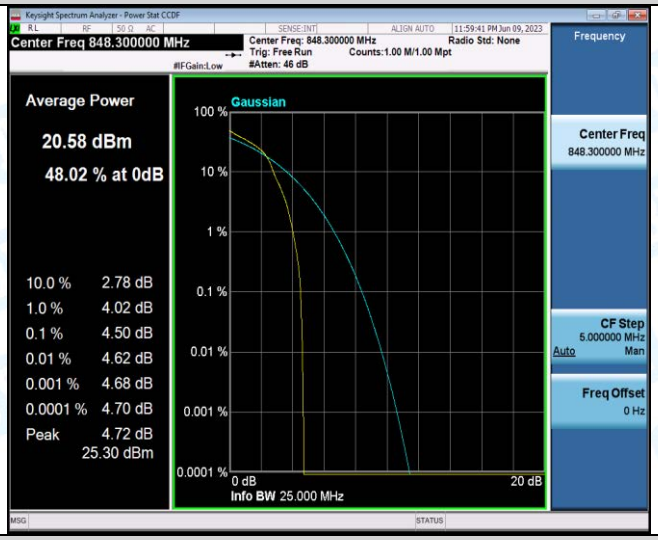
Band5-1.4MHz-16QAM-20525-1RB#0



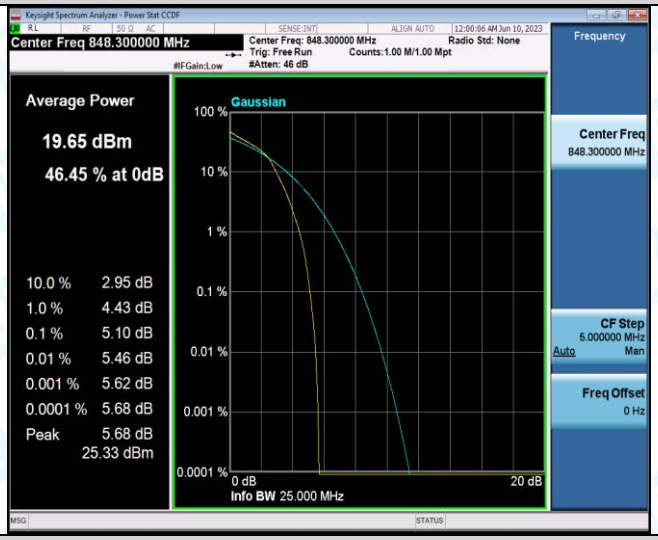
Band5-1.4MHz-16QAM-20525-6RB#0



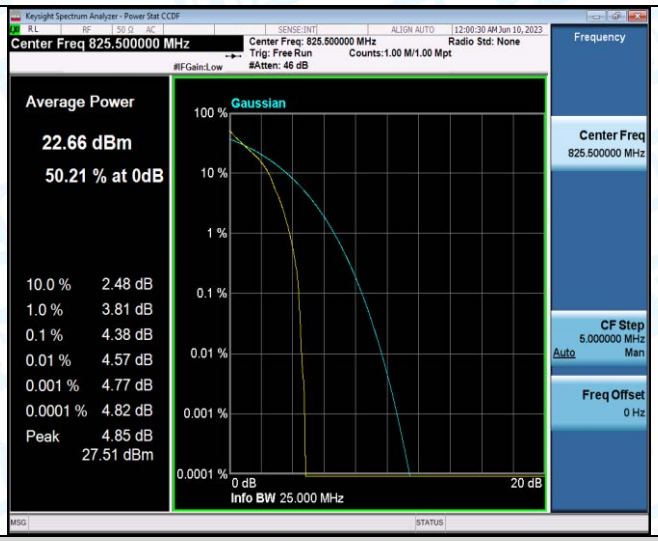
Band5-1.4MHz-16QAM-20643-1RB#0



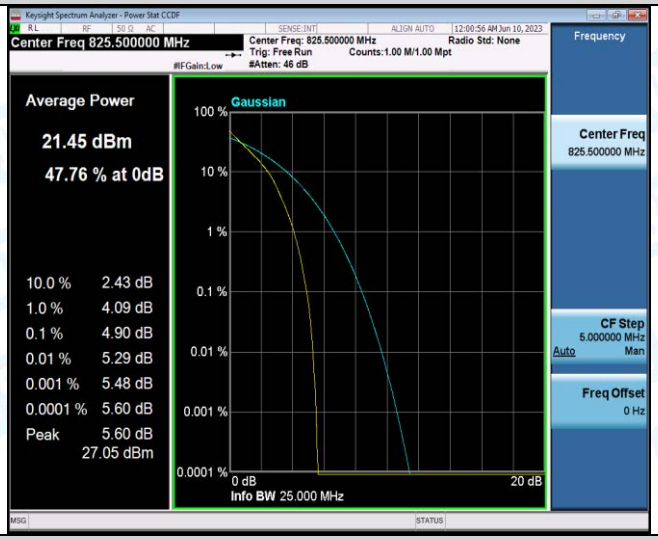
Band5-1.4MHz-16QAM-20643-6RB#0



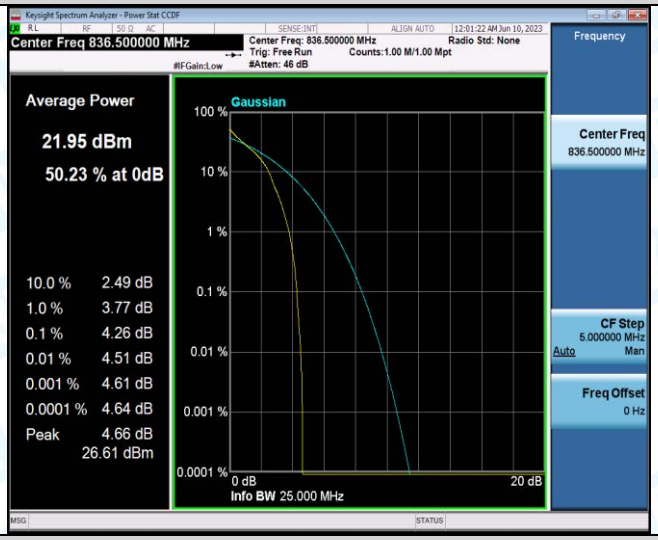
Band5-3MHz-QPSK-20415-1RB#0



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



Band5-3MHz-QPSK-20525-1RB#0



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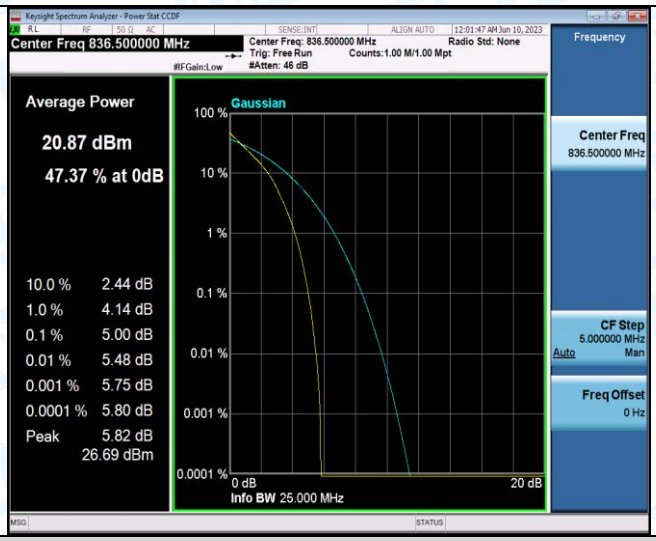

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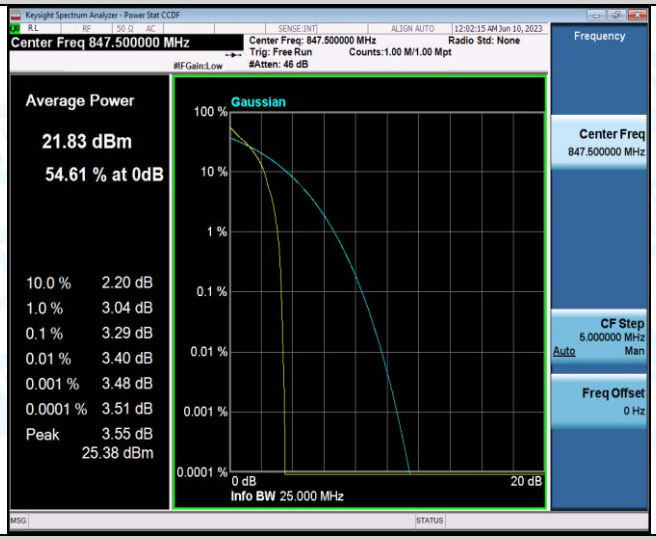

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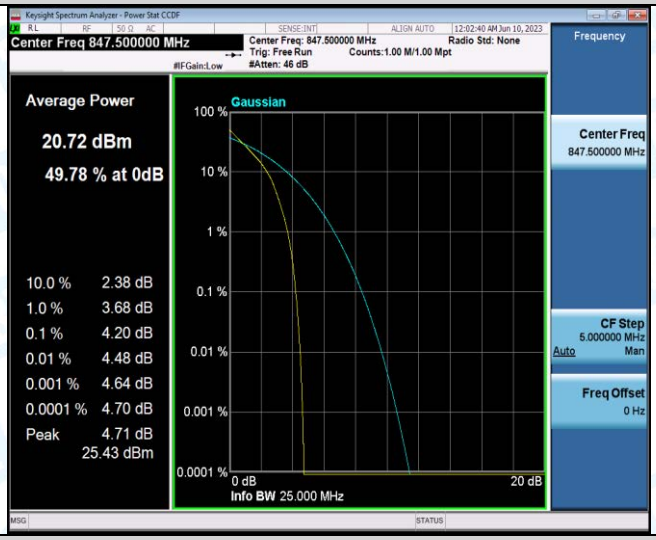

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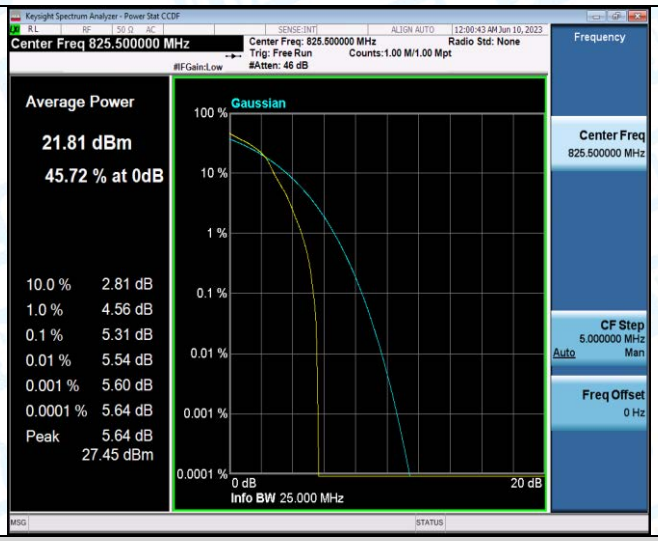
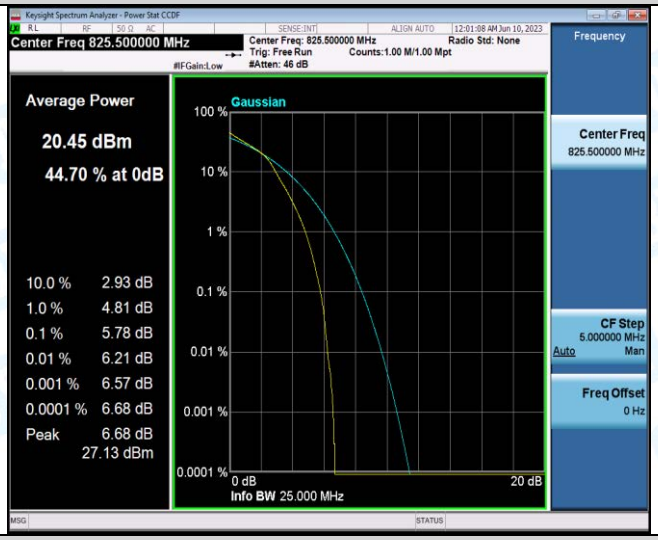
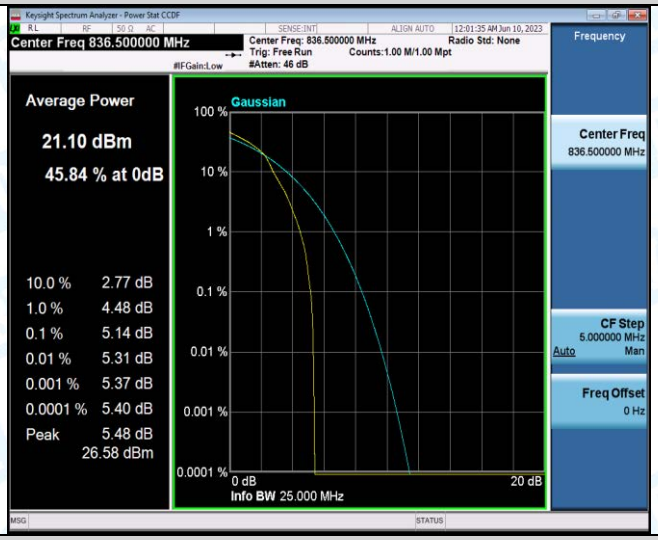


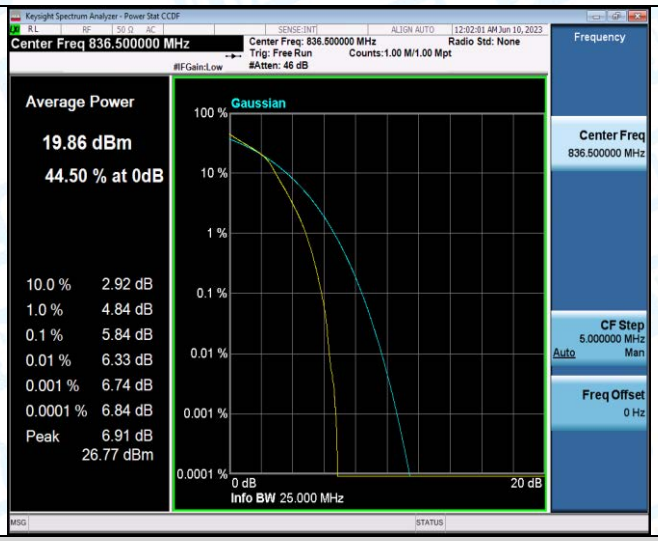
Band5-3MHz-16QAM-20415-15RB#0



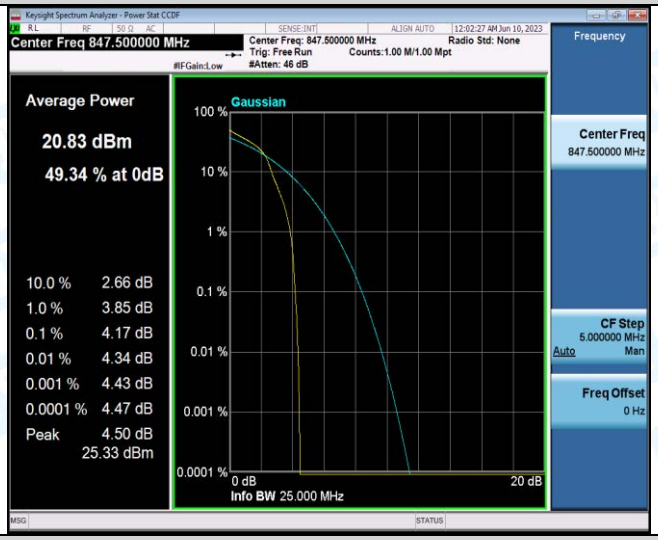
Band5-3MHz-16QAM-20525-1RB#0



Band5-3MHz-16QAM-20525-15RB#0



Band5-3MHz-16QAM-20635-1RB#0



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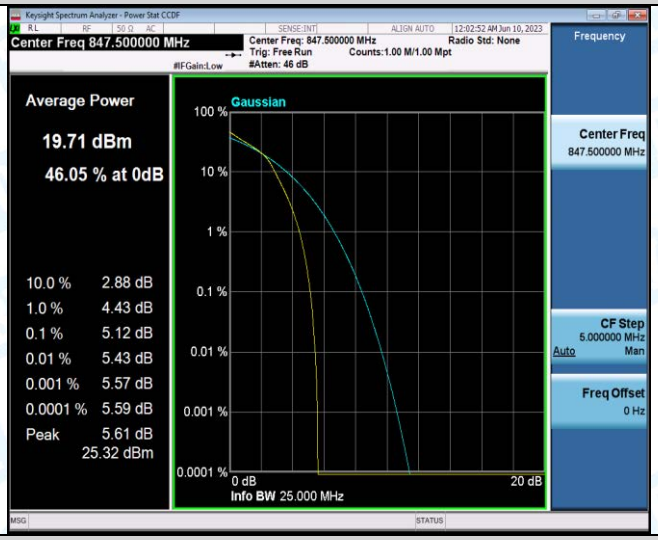
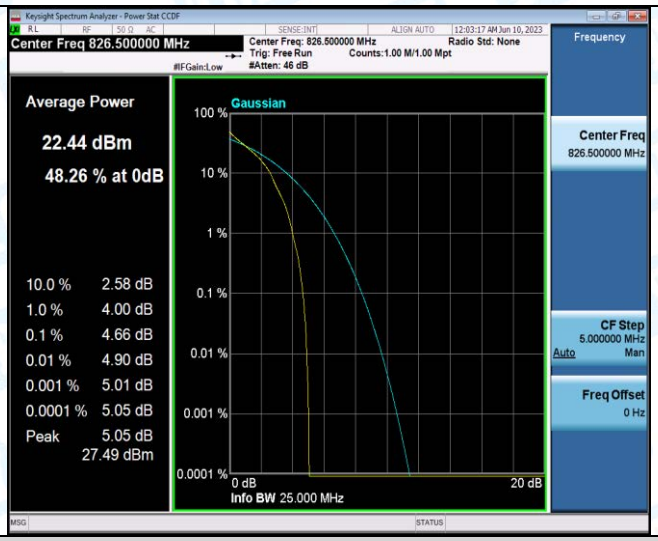
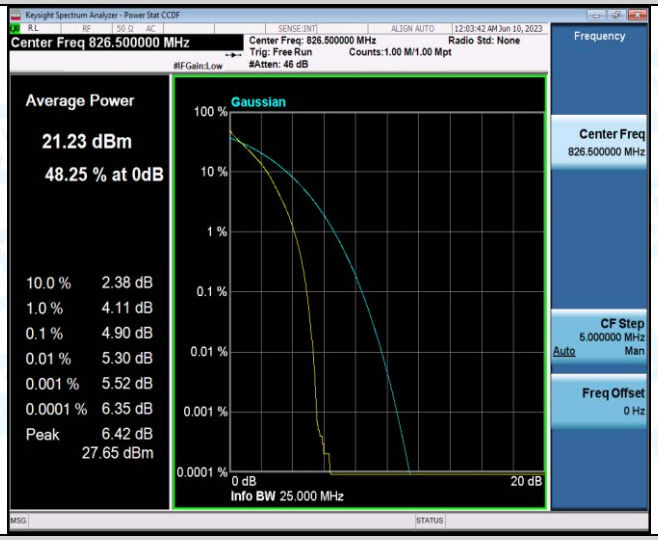


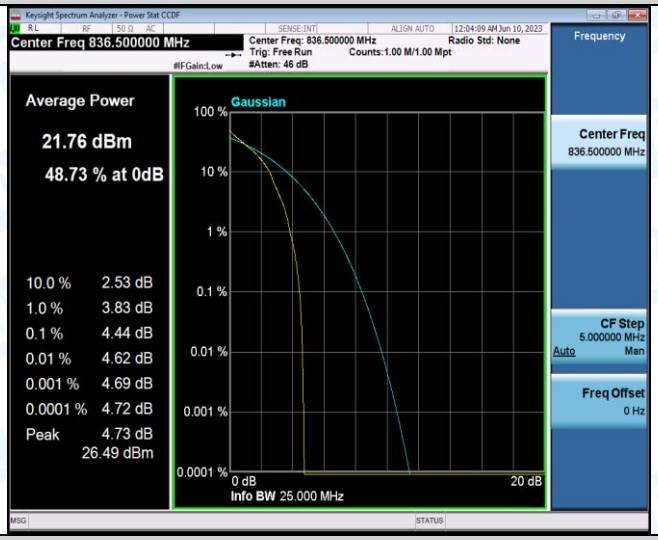
Band5-5MHz-QPSK-20425-1RB#0



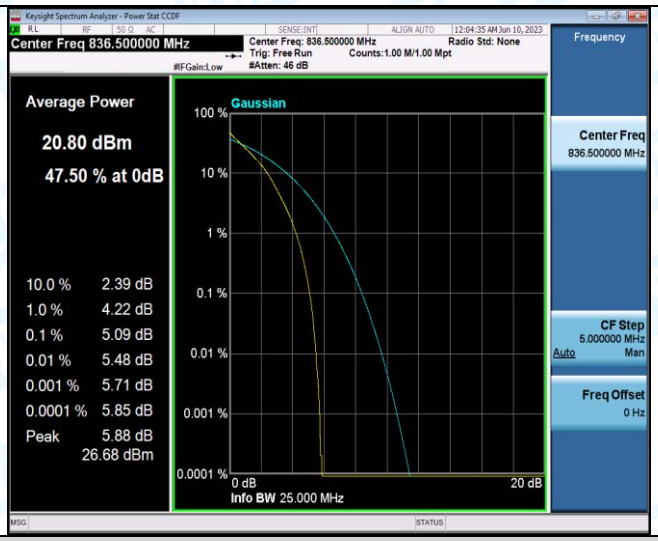
Band5-5MHz-QPSK-20425-25RB#0



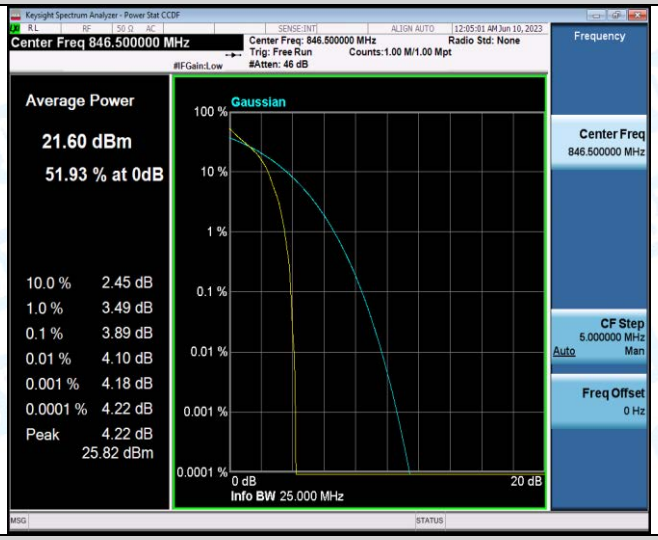
Band5-5MHz-QPSK-20525-1RB#0



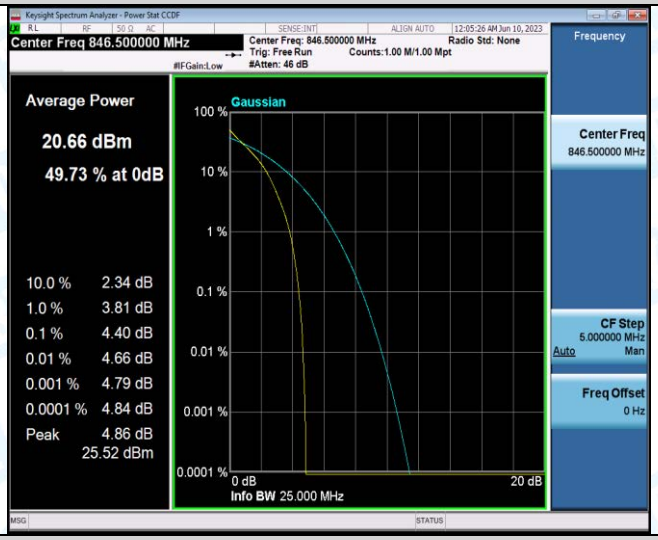
Band5-5MHz-QPSK-20525-25RB#0



Band5-5MHz-QPSK-20625-1RB#0



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



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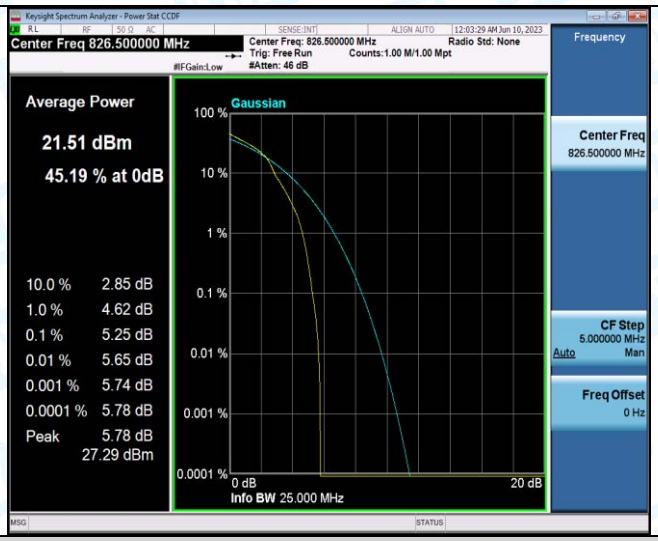

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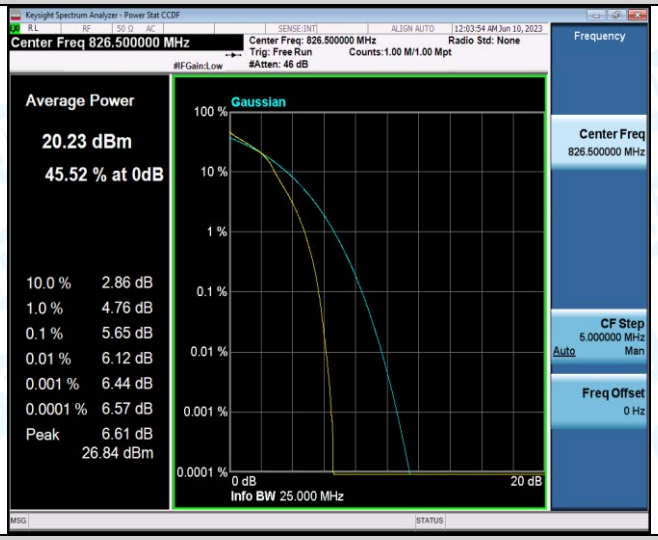

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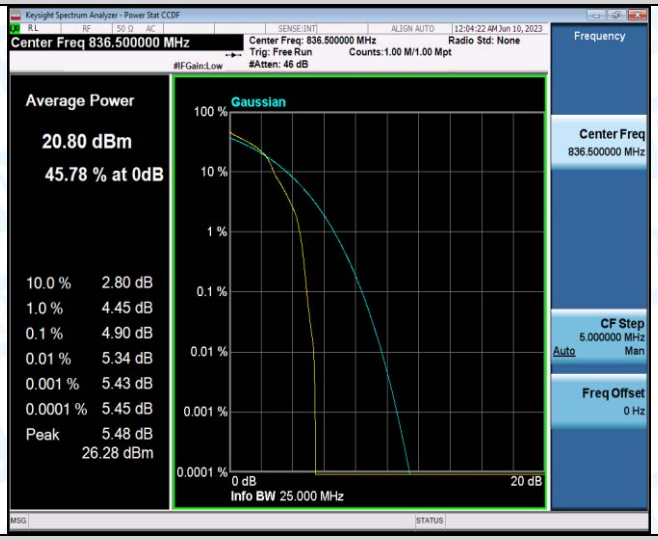

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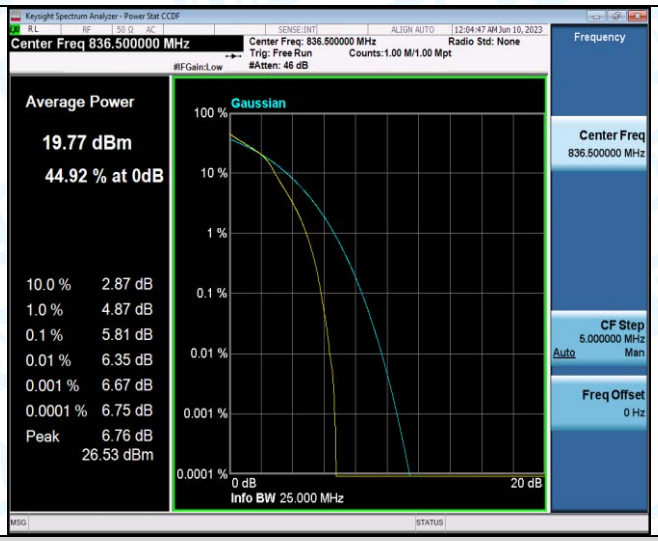

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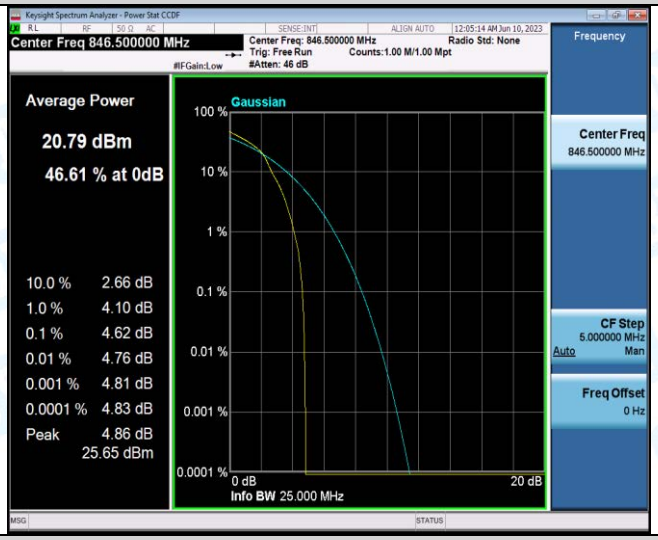

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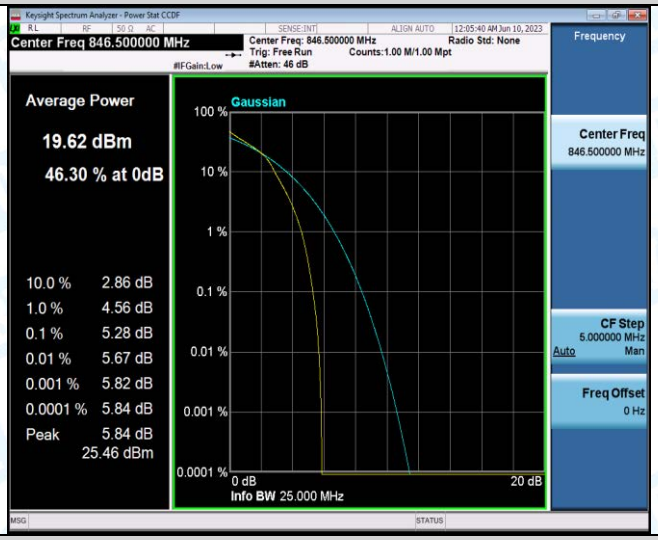
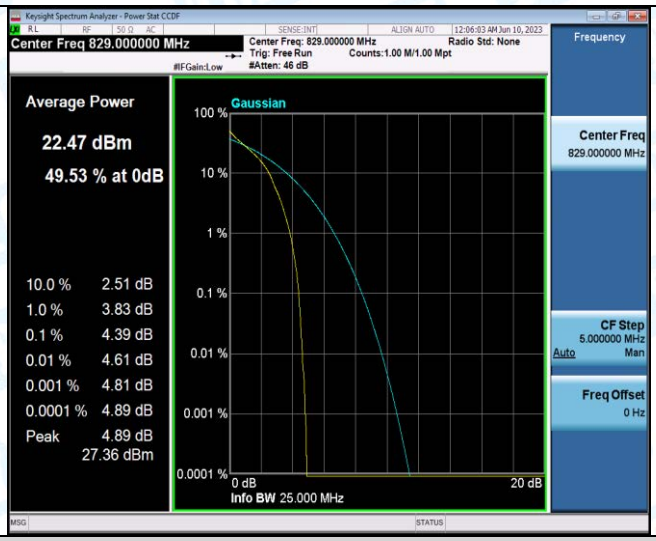
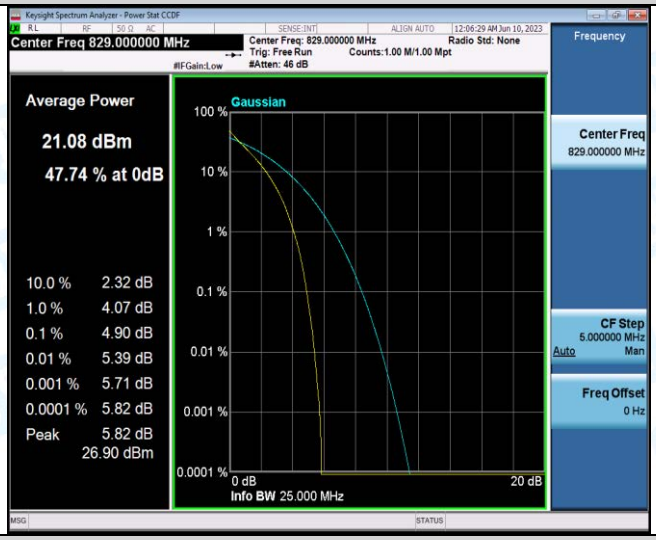


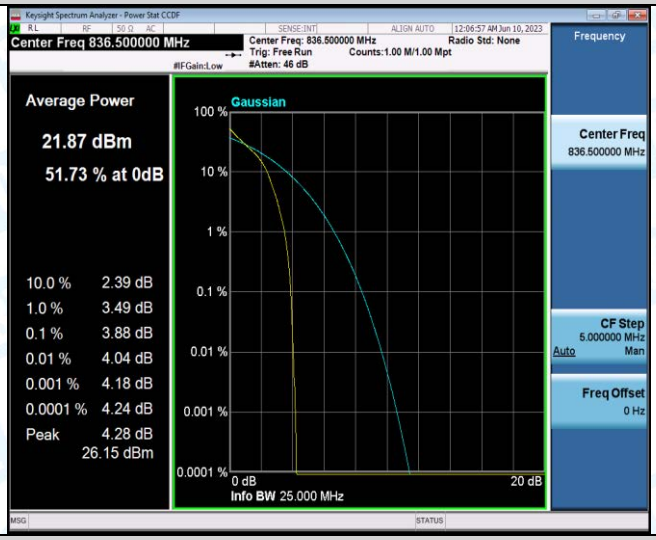
Band5-10MHz-QPSK-20450-1RB#0



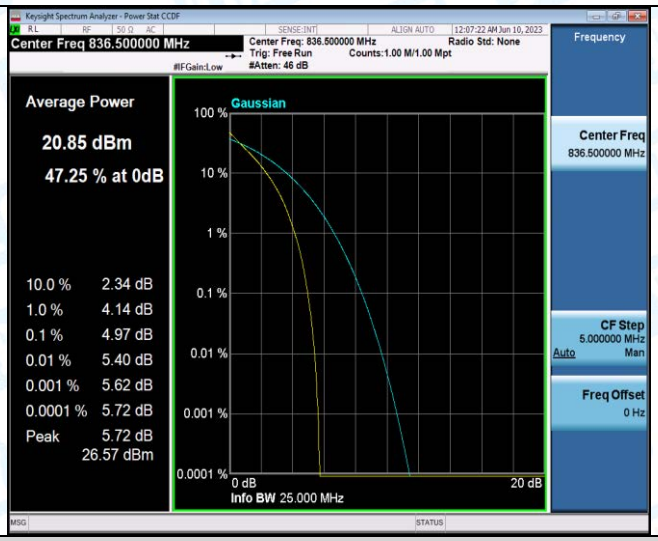
Band5-10MHz-QPSK-20450-50RB#0



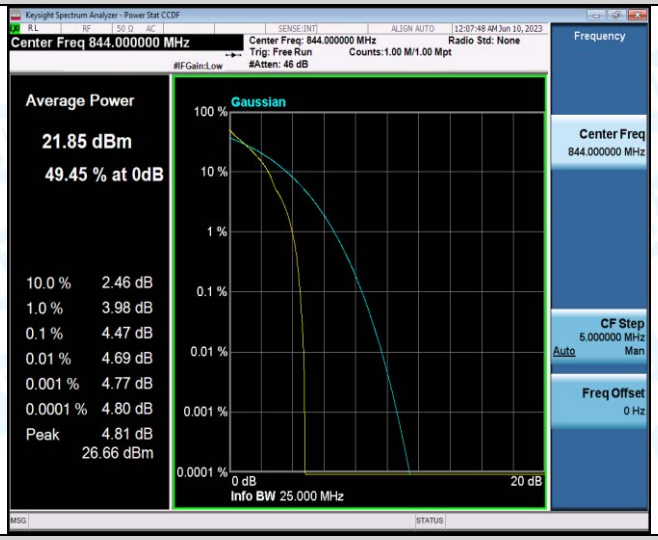
Band5-10MHz-QPSK-20525-1RB#0



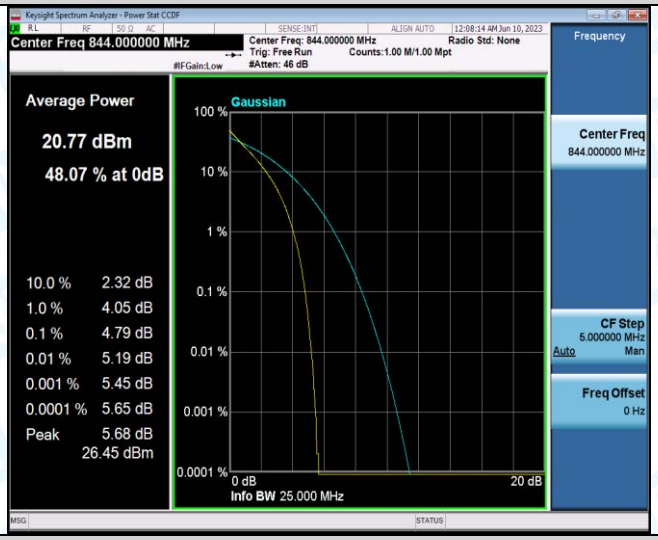
Band5-10MHz-QPSK-20525-50RB#0



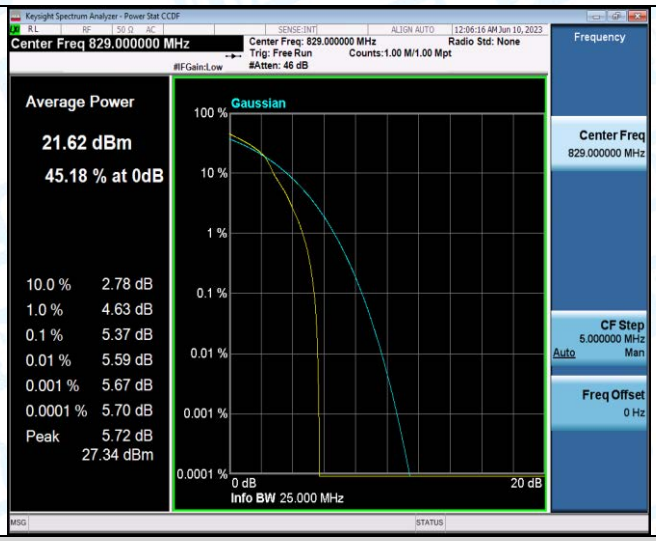
Band5-10MHz-QPSK-20600-1RB#0



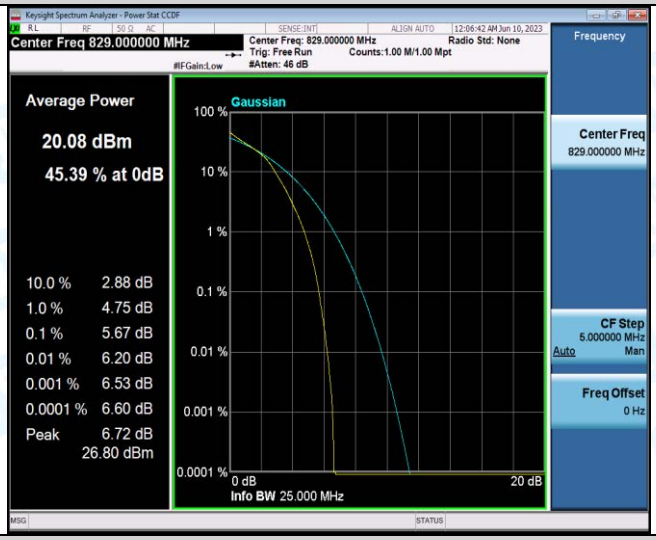
Band5-10MHz-QPSK-20600-50RB#0



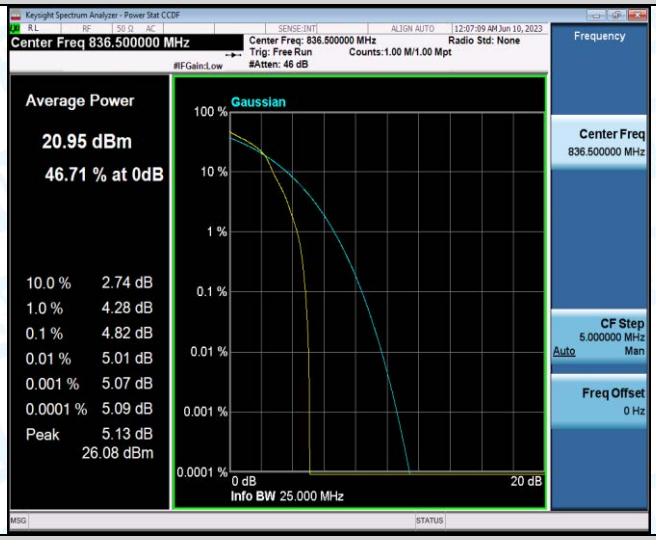
Band5-10MHz-16QAM-20450-1RB#0



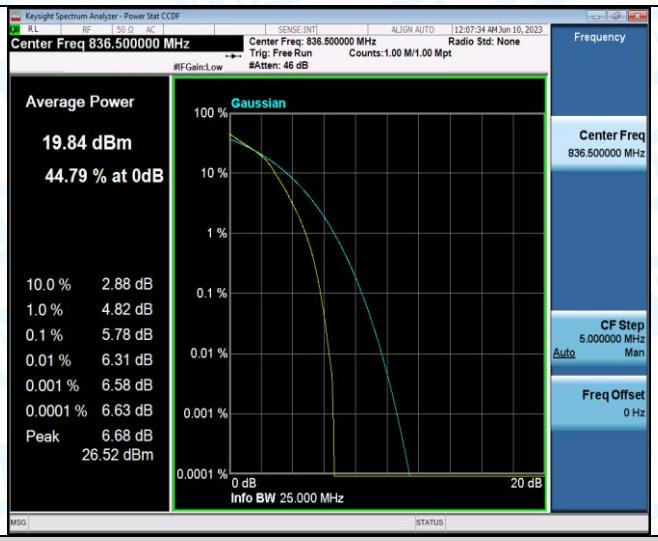
Band5-10MHz-16QAM-20450-50RB#0



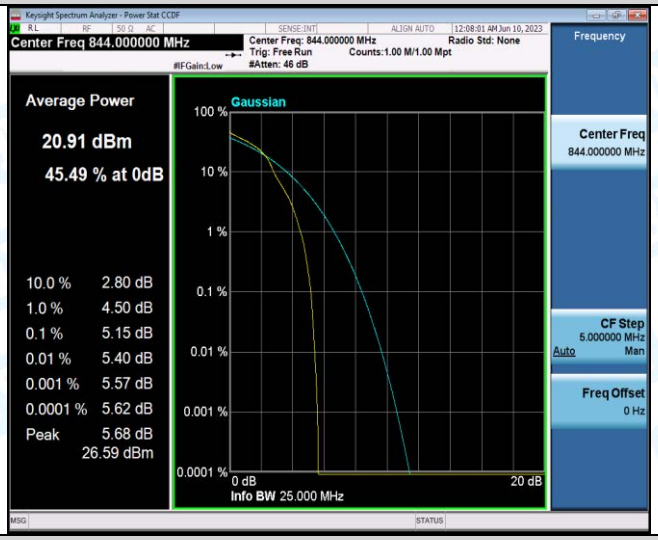
Band5-10MHz-16QAM-20525-1RB#0



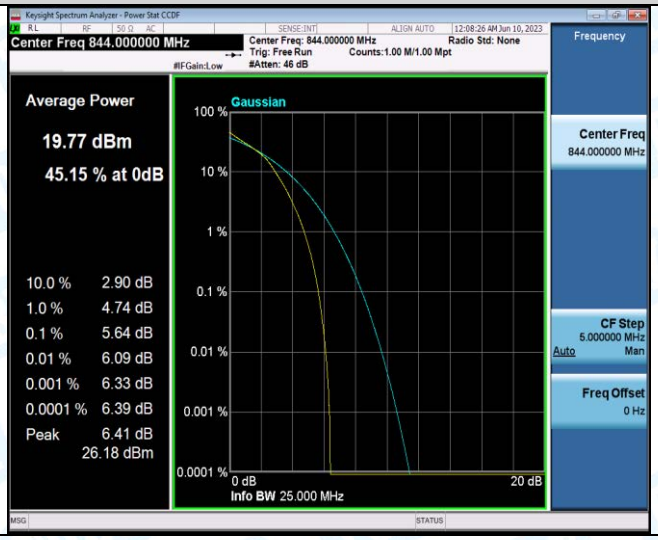
Band5-10MHz-16QAM-20525-50RB#0



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



Band5-10MHz-16QAM-20600-50RB#0



3. 26dB Bandwidth and Occupied Bandwidth

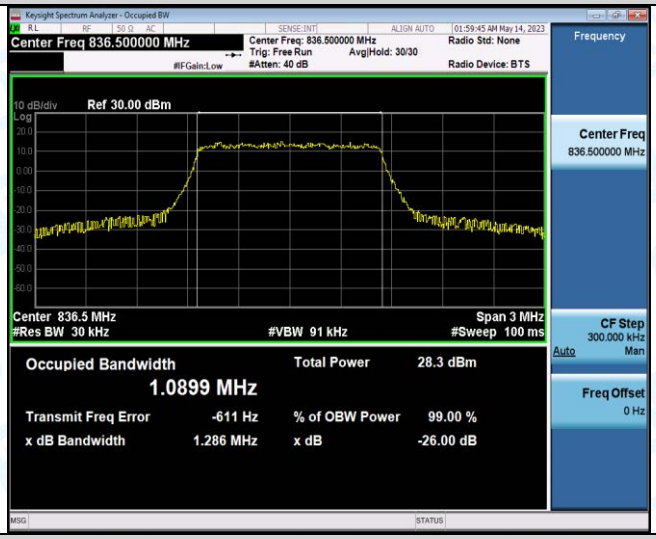
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0975	1.285	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0899	1.286	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0989	1.285	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0952	1.269	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0987	1.307	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0952	1.274	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6906	2.891	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6883	2.894	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6911	2.902	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6827	2.908	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6826	2.913	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6789	2.895	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5067	4.927	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5080	4.943	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4883	4.940	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4853	4.907	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4870	4.907	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4981	4.951	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9896	9.863	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0000	9.825	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9788	9.729	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9918	9.723	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0003	9.708	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9788	9.793	PASS

Test Graphs

Band5-1.4MHz-QPSK-20407-6RB#0

Band5-1.4MHz-QPSK-20525-6RB#0



Band5-1.4MHz-QPSK-20643-6RB#0

Band5-1.4MHz-16QAM-20407-6RB#0

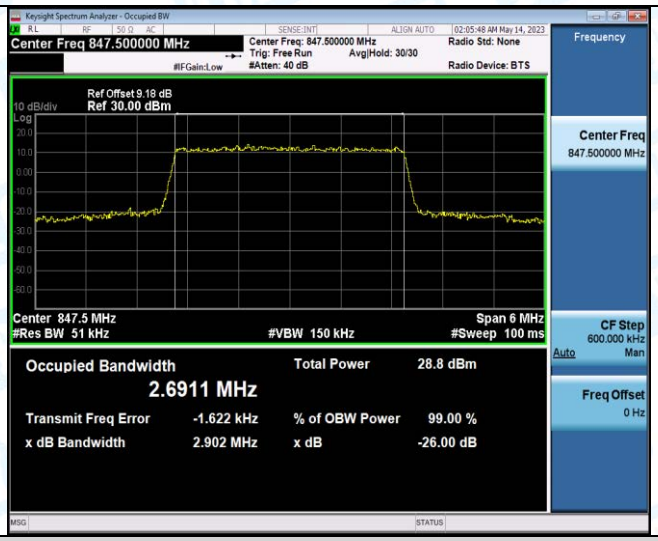
Band5-1.4MHz-16QAM-20525-6RB#0

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

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

Band5-3MHz-QPSK-20525-15RB#0

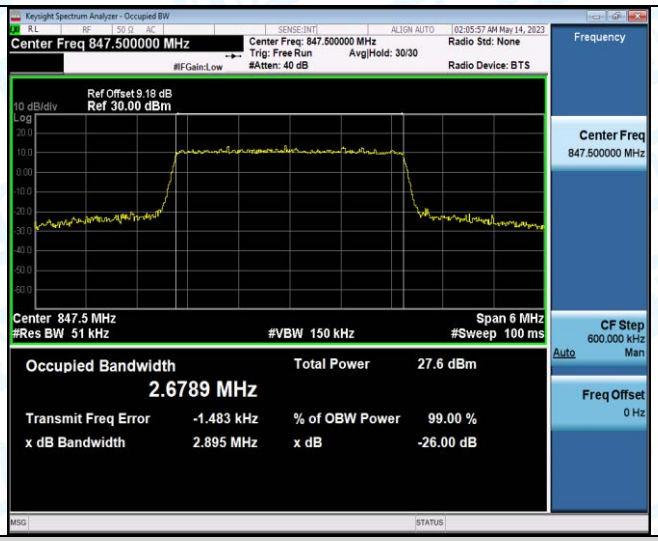
Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-15RB#0

Band5-3MHz-16QAM-20525-15RB#0

Band5-3MHz-16QAM-20635-15RB#0



Band5-5MHz-QPSK-20425-25RB#0

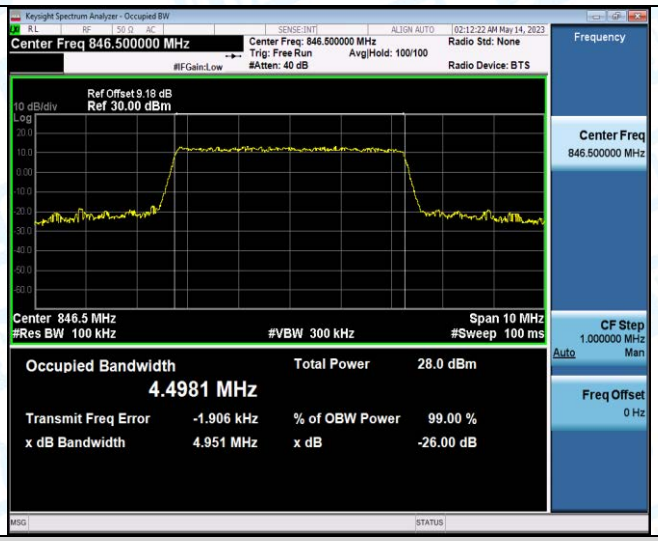
Band5-5MHz-QPSK-20525-25RB#0

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

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

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

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



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

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

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

Band5-10MHz-16QAM-20450-50RB#0

Band5-10MHz-16QAM-20525-50RB#0

Band5-10MHz-16QAM-20600-50RB#0

Keysight Spectrum Analyzer - Occupied BW
Center Freq 844.000000 MHz
Center Freq: 844.000000 MHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
02:18:07 AM May 14, 2023
Frequency
Ref Offset 9.18 dB
10 dB/div
Ref 30.00 dBm
Center Freq
844.000000 MHz
Center 844 MHz
#Res BW 200 kHz
#VBW 620 kHz
Span 20 MHz
#Sweep 100 ms
CF Step
2.000000 MHz
Auto
Man
Occupied Bandwidth
8.9788 MHz
Total Power 28.5 dBm
Transmit Freq Error -19.179 kHz
% of OBW Power 99.00 %
x dB Bandwidth 9.793 MHz
x dB -26.00 dB
Freq Offset
0 Hz

4. Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-22.42	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-27.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-29.97	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-30.39	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-21.73	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.03	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-23.66	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-28.99	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-31.16	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-32.42	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-23.31	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-30.02	PASS
Band5	3MHz	QPSK	20415	1RB#0	-19.69	PASS
Band5	3MHz	QPSK	20415	1RB#14	-48.71	PASS
Band5	3MHz	QPSK	20415	15RB#0	-30.57	PASS
Band5	3MHz	QPSK	20635	1RB#0	-50.17	PASS
Band5	3MHz	QPSK	20635	1RB#14	-18.06	PASS
Band5	3MHz	QPSK	20635	15RB#0	-28.76	PASS
Band5	3MHz	16QAM	20415	1RB#0	-20.54	PASS
Band5	3MHz	16QAM	20415	1RB#14	-49.28	PASS
Band5	3MHz	16QAM	20415	15RB#0	-32.93	PASS
Band5	3MHz	16QAM	20635	1RB#0	-50.17	PASS
Band5	3MHz	16QAM	20635	1RB#14	-19.48	PASS
Band5	3MHz	16QAM	20635	15RB#0	-31.69	PASS
Band5	5MHz	QPSK	20425	1RB#0	-17.60	PASS
Band5	5MHz	QPSK	20425	1RB#24	-46.69	PASS
Band5	5MHz	QPSK	20425	25RB#0	-29.05	PASS
Band5	5MHz	QPSK	20625	1RB#0	-48.17	PASS
Band5	5MHz	QPSK	20625	1RB#24	-17.18	PASS
Band5	5MHz	QPSK	20625	25RB#0	-28.64	PASS
Band5	5MHz	16QAM	20425	1RB#0	-16.76	PASS
Band5	5MHz	16QAM	20425	1RB#24	-47.50	PASS
Band5	5MHz	16QAM	20425	25RB#0	-31.24	PASS

Band5	5MHz	16QAM	20625	1RB#0	-48.23	PASS
Band5	5MHz	16QAM	20625	1RB#24	-19.03	PASS
Band5	5MHz	16QAM	20625	25RB#0	-30.60	PASS
Band5	10MHz	QPSK	20450	1RB#0	-19.63	PASS
Band5	10MHz	QPSK	20450	1RB#49	-46.08	PASS
Band5	10MHz	QPSK	20450	50RB#0	-30.25	PASS
Band5	10MHz	QPSK	20600	1RB#0	-46.46	PASS
Band5	10MHz	QPSK	20600	1RB#49	-19.92	PASS
Band5	10MHz	QPSK	20600	50RB#0	-31.31	PASS
Band5	10MHz	16QAM	20450	1RB#0	-20.02	PASS
Band5	10MHz	16QAM	20450	1RB#49	-46.26	PASS
Band5	10MHz	16QAM	20450	50RB#0	-33.12	PASS
Band5	10MHz	16QAM	20600	1RB#0	-46.73	PASS
Band5	10MHz	16QAM	20600	1RB#49	-20.29	PASS
Band5	10MHz	16QAM	20600	50RB#0	-33.25	PASS

Test Graphs

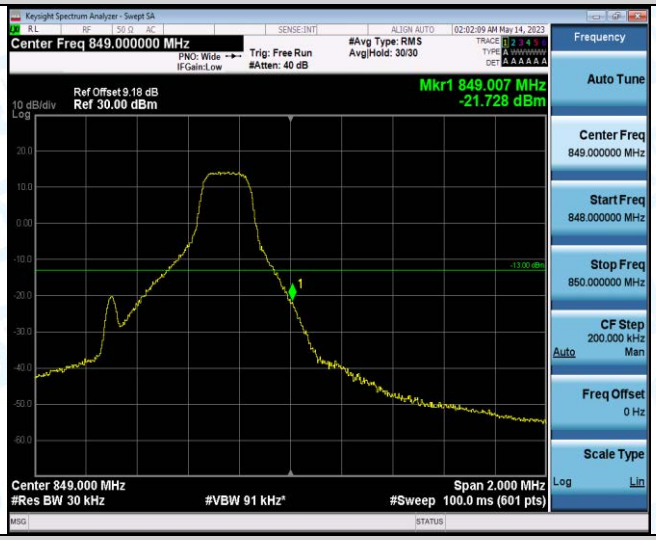
Band5-1.4MHz-QPSK-20407-1RB#0

Band5-1.4MHz-QPSK-20407-1RB#5

Band5-1.4MHz-QPSK-20407-6RB#0

Band5-1.4MHz-QPSK-20643-1RB#0

Band5-1.4MHz-QPSK-20643-1RB#5



Band5-1.4MHz-QPSK-20643-6RB#0

Band5-1.4MHz-16QAM-20407-1RB#0