Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	22.97	PASS
Band26	1.4MHz	QPSK	26697	1RB#2	23.16	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	22.55	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	22.60	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	22.61	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	22.63	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	21.58	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	22.56	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	22.59	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	22.50	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	22.55	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	22.54	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	22.55	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	21.53	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	23.00	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	22.59	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	22.53	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	22.56	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	22.60	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	22.58	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	21.53	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	21.90	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	21.88	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	21.40	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	21.48	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	21.48	PASS
Band26	1.4MHz	16QAM	26697	3RB#3	21.46	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	20.62	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	21.63	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	21.81	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	21.60	PASS
Band26	1.4MHz	16QAM	26740	3RB#0	21.48	PASS

Band26	1.4MHz	16QAM	26740	3RB#1	21.50	PASS
Band26	1.4MHz	16QAM	26740	3RB#3	21.51	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	20.44	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	21.84	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	21.77	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	21.64	PASS
Band26	1.4MHz	16QAM	26783	3RB#0	21.52	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	21.51	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	21.52	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	20.48	PASS
Band26	3MHz	QPSK	26705	1RB#0	23.11	PASS
Band26	3MHz	QPSK	26705	1RB#8	23.17	PASS
Band26	3MHz	QPSK	26705	1RB#14	23.17	PASS
Band26	3MHz	QPSK	26705	8RB#0	22.11	PASS
Band26	3MHz	QPSK	26705	8RB#4	21.87	PASS
Band26	3MHz	QPSK	26705	8RB#7	21.69	PASS
Band26	3MHz	QPSK	26705	15RB#0	21.59	PASS
Band26	3MHz	QPSK	26740	1RB#0	22.96	PASS
Band26	3MHz	QPSK	26740	1RB#8	22.49	PASS
Band26	3MHz	QPSK	26740	1RB#14	22.53	PASS
Band26	3MHz	QPSK	26740	8RB#0	21.52	PASS
Band26	3MHz	QPSK	26740	8RB#4	21.50	PASS
Band26	3MHz	QPSK	26740	8RB#7	21.51	PASS
Band26	3MHz	QPSK	26740	15RB#0	21.50	PASS
Band26	3MHz	QPSK	26775	1RB#0	22.80	PASS
Band26	3MHz	QPSK	26775	1RB#8	22.55	PASS
Band26	3MHz	QPSK	26775	1RB#14	22.54	PASS
Band26	3MHz	QPSK	26775	8RB#0	21.55	PASS
Band26	3MHz	QPSK	26775	8RB#4	21.54	PASS
Band26	3MHz	QPSK	26775	8RB#7	21.54	PASS
Band26	3MHz	QPSK	26775	15RB#0	21.52	PASS
Band26	3MHz	16QAM	26705	1RB#0	21.97	PASS
Band26	3MHz	16QAM	26705	1RB#8	22.01	PASS
Band26	3MHz	16QAM	26705	1RB#14	21.99	PASS
Band26	3MHz	16QAM	26705	8RB#0	21.06	PASS
Band26	3MHz	16QAM	26705	8RB#4	20.69	PASS
Band26	3MHz	16QAM	26705	8RB#7	20.78	PASS

Band26	3MHz	16QAM	26705	15RB#0	20.58	PASS
Band26	3MHz	16QAM	26740	1RB#0	21.71	PASS
Band26	3MHz	16QAM	26740	1RB#8	21.69	PASS
Band26	3MHz	16QAM	26740	1RB#14	21.65	PASS
Band26	3MHz	16QAM	26740	8RB#0	20.62	PASS
Band26	3MHz	16QAM	26740	8RB#4	20.64	PASS
Band26	3MHz	16QAM	26740	8RB#7	20.61	PASS
Band26	3MHz	16QAM	26740	15RB#0	20.52	PASS
Band26	3MHz	16QAM	26775	1RB#0	21.72	PASS
Band26	3MHz	16QAM	26775	1RB#8	21.65	PASS
Band26	3MHz	16QAM	26775	1RB#14	21.69	PASS
Band26	3MHz	16QAM	26775	8RB#0	20.60	PASS
Band26	3MHz	16QAM	26775	8RB#4	20.61	PASS
Band26	3MHz	16QAM	26775	8RB#7	20.60	PASS
Band26	3MHz	16QAM	26775	15RB#0	20.55	PASS
Band26	5MHz	QPSK	26715	1RB#0	23.24	PASS
Band26	5MHz	QPSK	26715	1RB#12	23.75	PASS
Band26	5MHz	QPSK	26715	1RB#24	23.67	PASS
Band26	5MHz	QPSK	26715	12RB#0	22.55	PASS
Band26	5MHz	QPSK	26715	12RB#6	22.54	PASS
Band26	5MHz	QPSK	26715	12RB#13	22.64	PASS
Band26	5MHz	QPSK	26715	25RB#0	22.38	PASS
Band26	5MHz	QPSK	26740	1RB#0	23.48	PASS
Band26	5MHz	QPSK	26740	1RB#12	23.26	PASS
Band26	5MHz	QPSK	26740	1RB#24	23.12	PASS
Band26	5MHz	QPSK	26740	12RB#0	21.98	PASS
Band26	5MHz	QPSK	26740	12RB#6	21.99	PASS
Band26	5MHz	QPSK	26740	12RB#13	21.98	PASS
Band26	5MHz	QPSK	26740	25RB#0	22.06	PASS
Band26	5MHz	QPSK	26765	1RB#0	23.10	PASS
Band26	5MHz	QPSK	26765	1RB#12	23.25	PASS
Band26	5MHz	QPSK	26765	1RB#24	23.08	PASS
Band26	5MHz	QPSK	26765	12RB#0	22.18	PASS
Band26	5MHz	QPSK	26765	12RB#6	22.23	PASS
Band26	5MHz	QPSK	26765	12RB#13	21.97	PASS
Band26	5MHz	QPSK	26765	25RB#0	22.19	PASS
Band26	5MHz	16QAM	26715	1RB#0	22.83	PASS

Band26	5MHz	16QAM	26715	1RB#12	22.93	PASS
Band26	5MHz	16QAM	26715	1RB#24	22.83	PASS
Band26	5MHz	16QAM	26715	12RB#0	21.55	PASS
Band26	5MHz	16QAM	26715	12RB#6	21.53	PASS
Band26	5MHz	16QAM	26715	12RB#13	21.48	PASS
Band26	5MHz	16QAM	26715	25RB#0	21.11	PASS
Band26	5MHz	16QAM	26740	1RB#0	22.08	PASS
Band26	5MHz	16QAM	26740	1RB#12	22.13	PASS
Band26	5MHz	16QAM	26740	1RB#24	22.07	PASS
Band26	5MHz	16QAM	26740	12RB#0	21.09	PASS
Band26	5MHz	16QAM	26740	12RB#6	21.15	PASS
Band26	5MHz	16QAM	26740	12RB#13	21.16	PASS
Band26	5MHz	16QAM	26740	25RB#0	21.21	PASS
Band26	5MHz	16QAM	26765	1RB#0	22.08	PASS
Band26	5MHz	16QAM	26765	1RB#12	22.23	PASS
Band26	5MHz	16QAM	26765	1RB#24	22.11	PASS
Band26	5MHz	16QAM	26765	12RB#0	21.28	PASS
Band26	5MHz	16QAM	26765	12RB#6	21.30	PASS
Band26	5MHz	16QAM	26765	12RB#13	21.04	PASS
Band26	5MHz	16QAM	26765	25RB#0	21.22	PASS
Band26	10MHz	QPSK	26740	1RB#0	23.12	PASS
Band26	10MHz	QPSK	26740	1RB#24	23.19	PASS
Band26	10MHz	QPSK	26740	1RB#49	23.12	PASS
Band26	10MHz	QPSK	26740	25RB#0	22.06	PASS
Band26	10MHz	QPSK	26740	25RB#12	22.05	PASS
Band26	10MHz	QPSK	26740	25RB#25	21.98	PASS
Band26	10MHz	QPSK	26740	50RB#0	22.04	PASS
Band26	10MHz	16QAM	26740	1RB#0	22.35	PASS
Band26	10MHz	16QAM	26740	1RB#24	22.45	PASS
Band26	10MHz	16QAM	26740	1RB#49	22.28	PASS
Band26	10MHz	16QAM	26740	25RB#0	21.08	PASS
Band26	10MHz	16QAM	26740	25RB#12	21.09	PASS
Band26	10MHz	16QAM	26740	25RB#25	21.00	PASS
Band26	10MHz	16QAM	26740	50RB#0	21.01	PASS

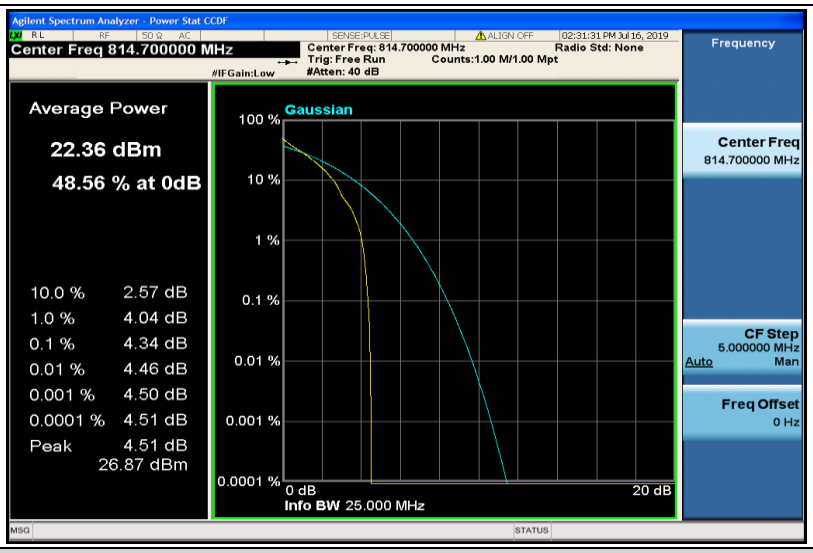
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

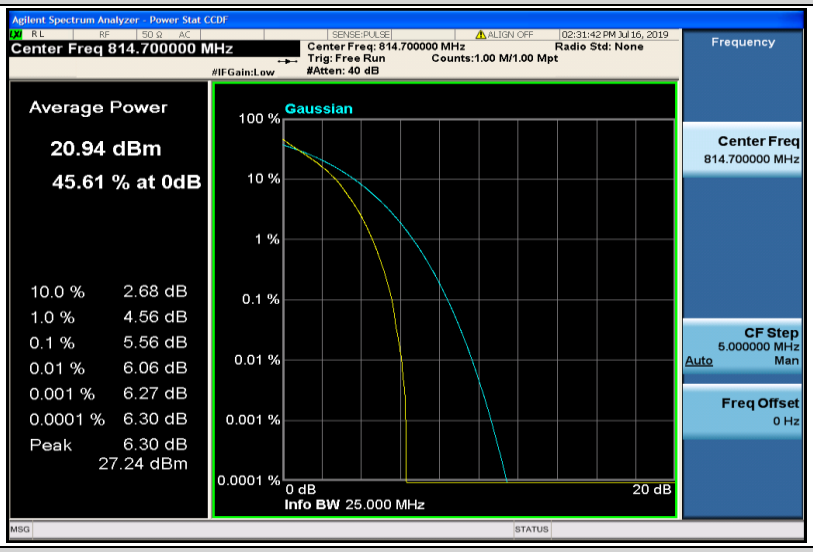
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	4.34	13	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	5.56	13	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	5.15	13	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	5.75	13	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	4.67	13	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	5.50	13	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	5.40	13	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	6.39	13	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	5.86	13	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	6.53	13	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	5.48	13	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	6.31	13	PASS
Band26	3MHz	QPSK	26705	1RB#0	4.73	13	PASS
Band26	3MHz	QPSK	26705	15RB#0	5.64	13	PASS
Band26	3MHz	QPSK	26740	1RB#0	5.16	13	PASS
Band26	3MHz	QPSK	26740	15RB#0	5.71	13	PASS
Band26	3MHz	QPSK	26775	1RB#0	5.14	13	PASS
Band26	3MHz	QPSK	26775	15RB#0	5.61	13	PASS
Band26	3MHz	16QAM	26705	1RB#0	5.57	13	PASS
Band26	3MHz	16QAM	26705	15RB#0	6.47	13	PASS
Band26	3MHz	16QAM	26740	1RB#0	5.93	13	PASS
Band26	3MHz	16QAM	26740	15RB#0	6.57	13	PASS
Band26	3MHz	16QAM	26775	1RB#0	6.23	13	PASS
Band26	3MHz	16QAM	26775	15RB#0	6.46	13	PASS
Band26	5MHz	QPSK	26715	1RB#0	4.79	13	PASS
Band26	5MHz	QPSK	26715	25RB#0	5.76	13	PASS
Band26	5MHz	QPSK	26740	1RB#0	5.48	13	PASS
Band26	5MHz	QPSK	26740	25RB#0	5.79	13	PASS
Band26	5MHz	QPSK	26765	1RB#0	5.51	13	PASS
Band26	5MHz	QPSK	26765	25RB#0	5.77	13	PASS
Band26	5MHz	16QAM	26715	1RB#0	5.56	13	PASS
Band26	5MHz	16QAM	26715	25RB#0	6.49	13	PASS
Band26	5MHz	16QAM	26740	1RB#0	6.07	13	PASS
Band26	5MHz	16QAM	26740	25RB#0	6.52	13	PASS
Band26	5MHz	16QAM	26765	1RB#0	6.18	13	PASS

Band26	5MHz	16QAM	26765	25RB#0	6.58	13	PASS
Band26	10MHz	QPSK	26740	1RB#0	4.62	13	PASS
Band26	10MHz	QPSK	26740	50RB#0	5.61	13	PASS
Band26	10MHz	16QAM	26740	1RB#0	5.66	13	PASS
Band26	10MHz	16QAM	26740	50RB#0	6.45	13	PASS

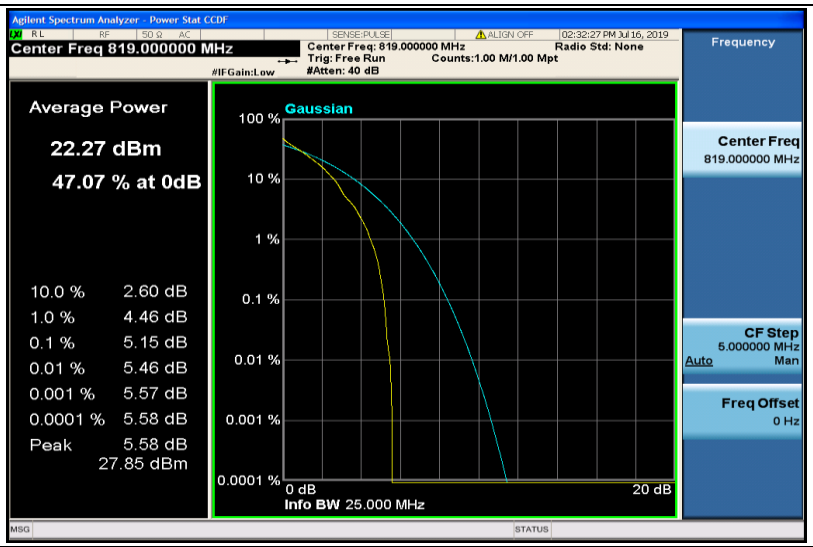
Test Graphs



Band26-1.4MHz-QPSK-26697-1RB#0



Band26-1.4MHz-QPSK-26697-6RB#0



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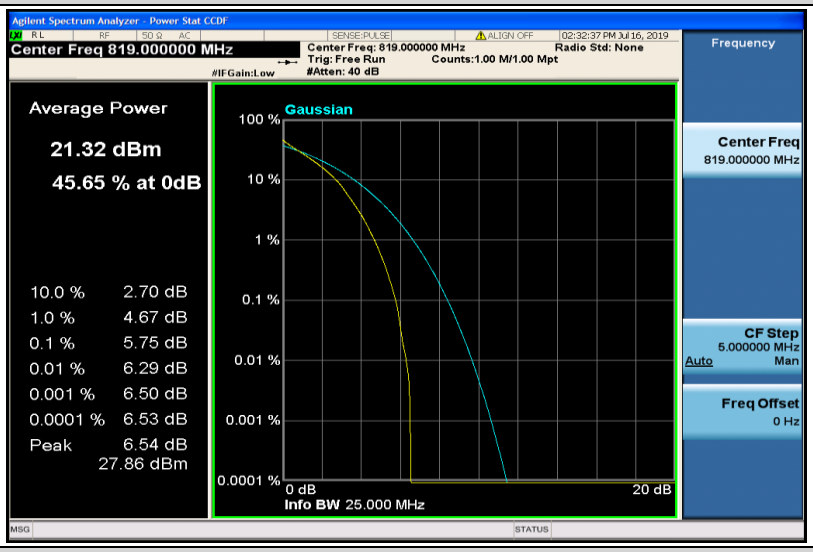

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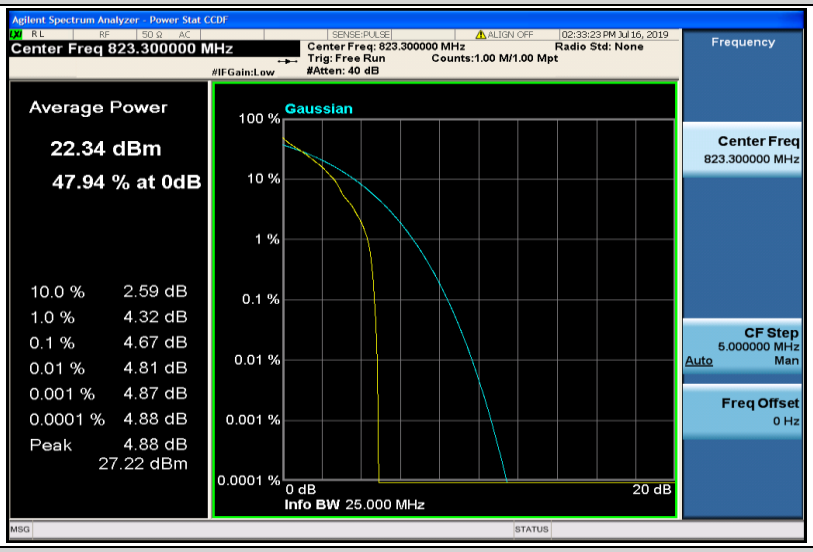

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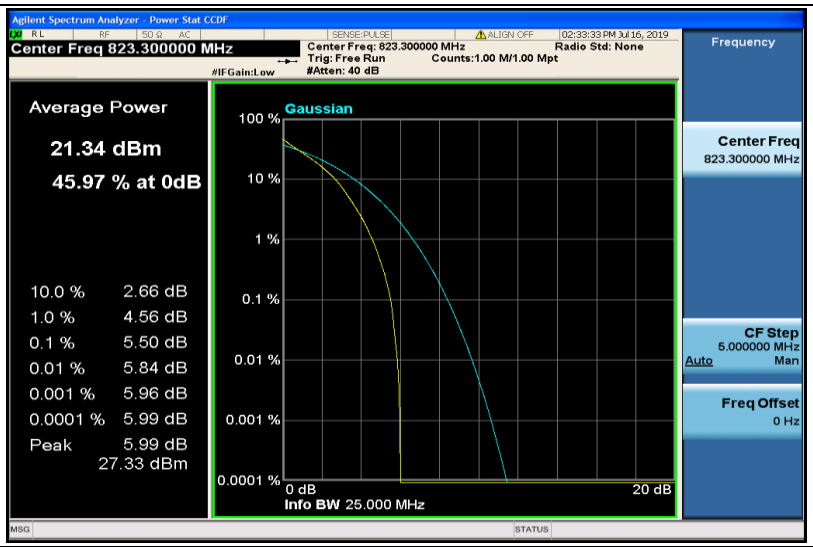

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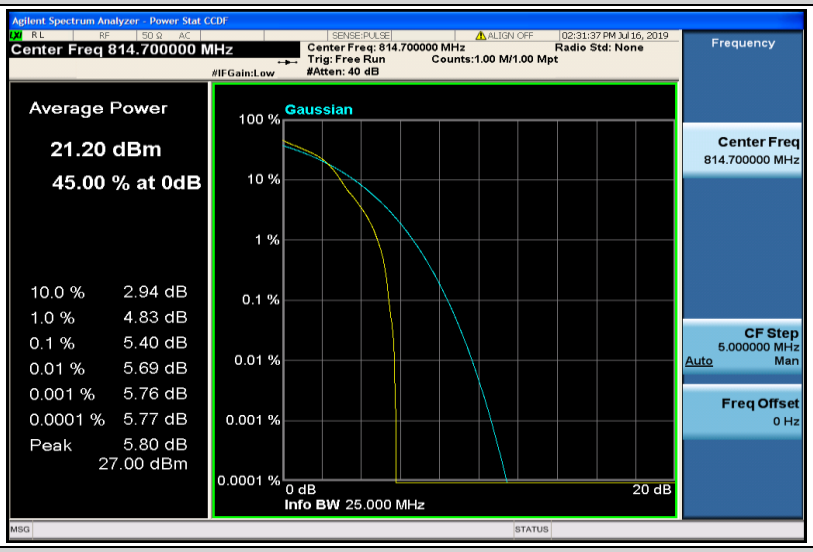
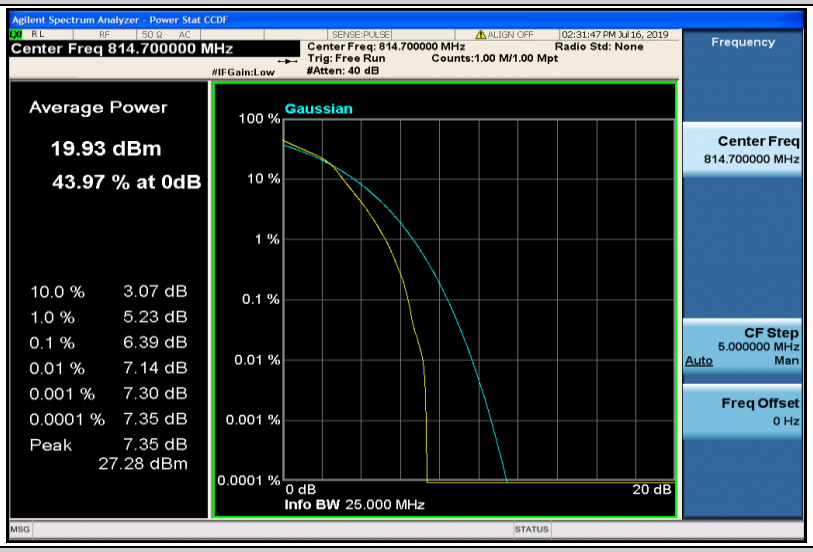


Band26-1.4MHz-16QAM-26697-1RB#0



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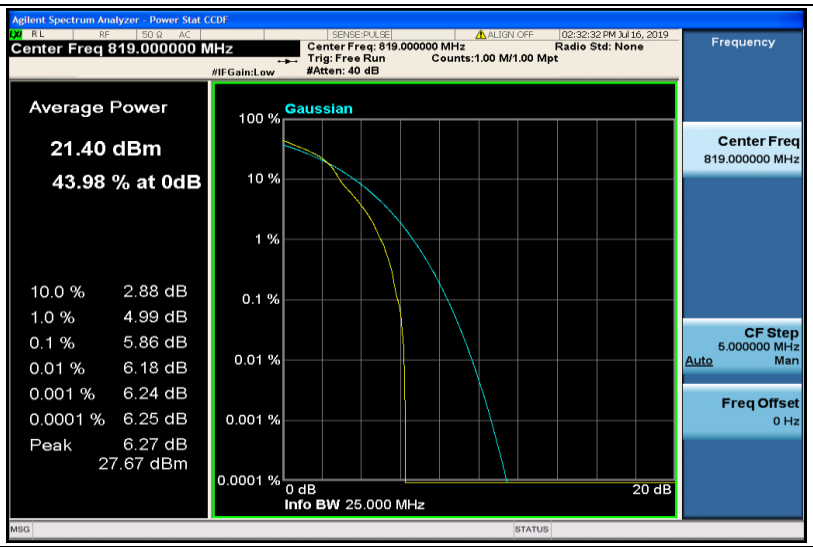
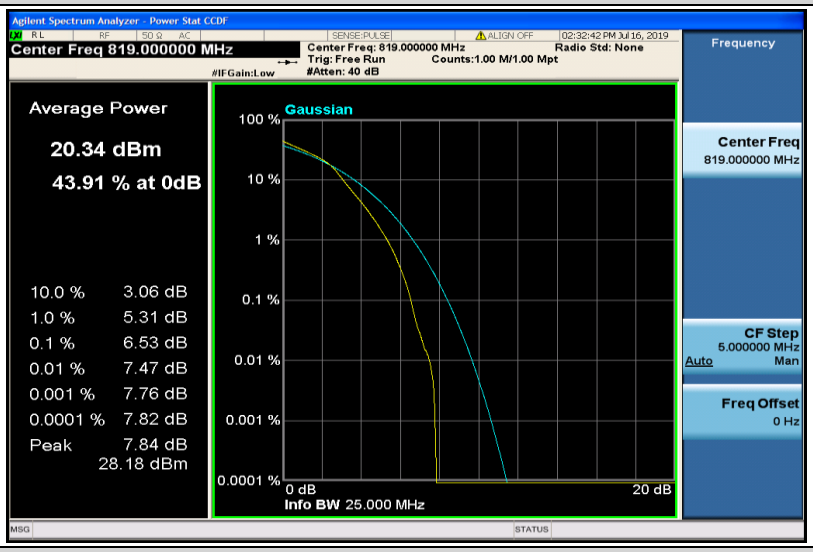
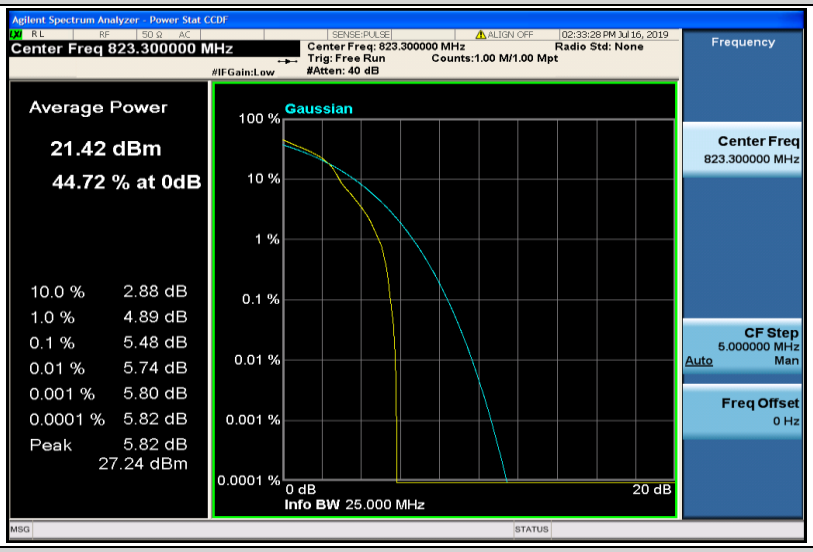


Band26-1.4MHz-16QAM-26740-1RB#0



Band26-1.4MHz-16QAM-26740-6RB#0



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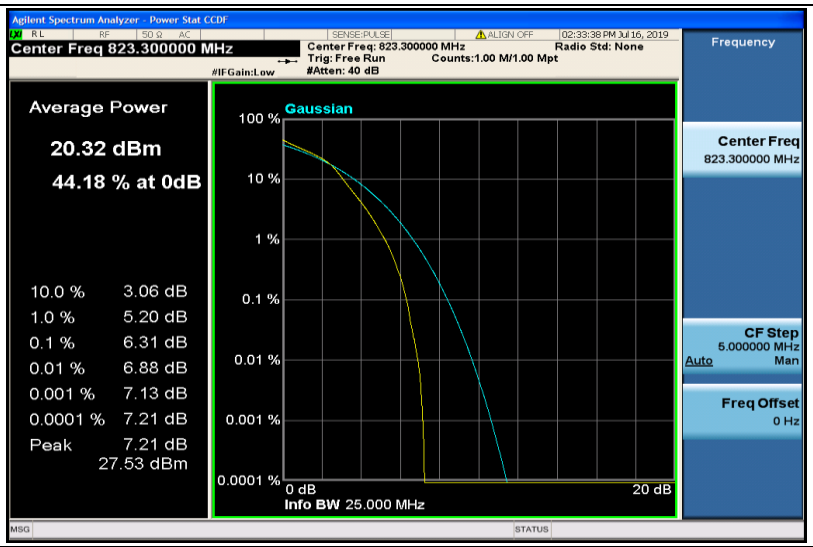

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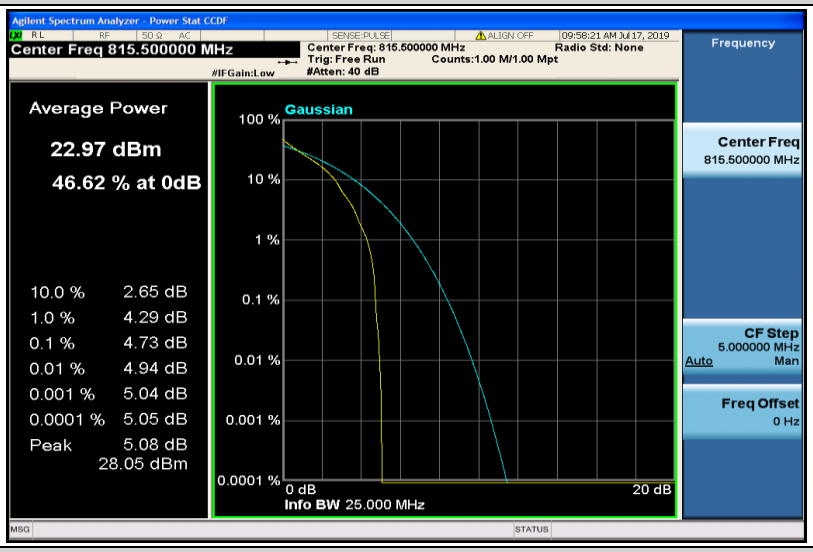
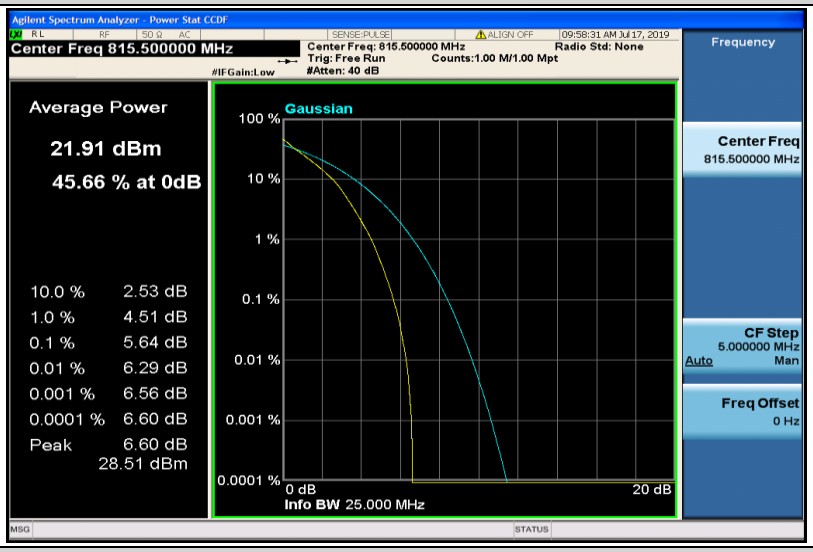


Band26-3MHz-QPSK-26705-1RB#0



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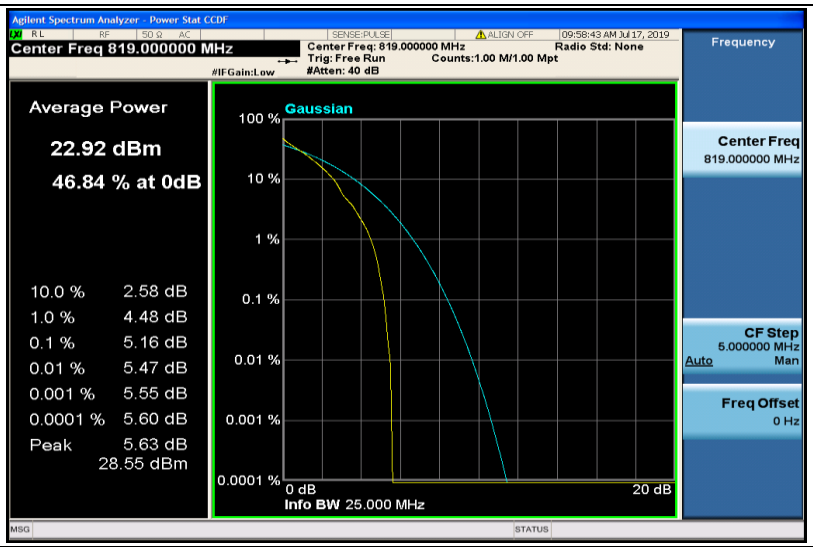

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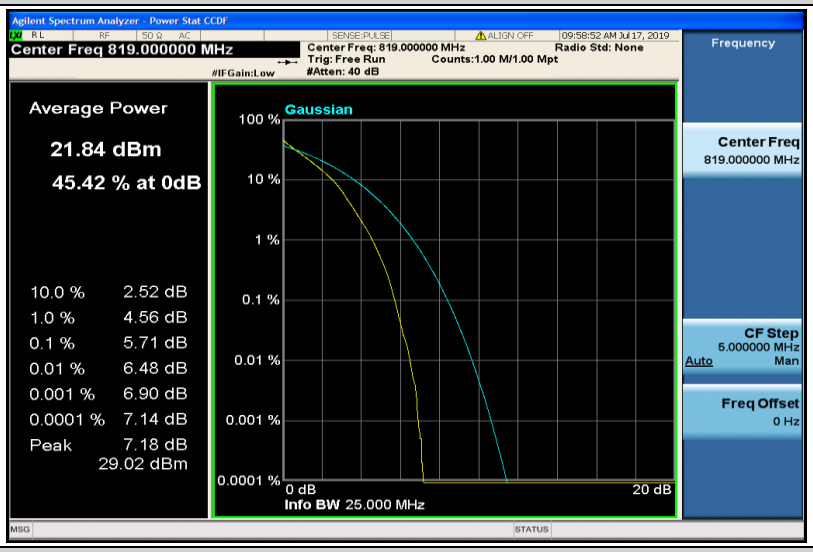

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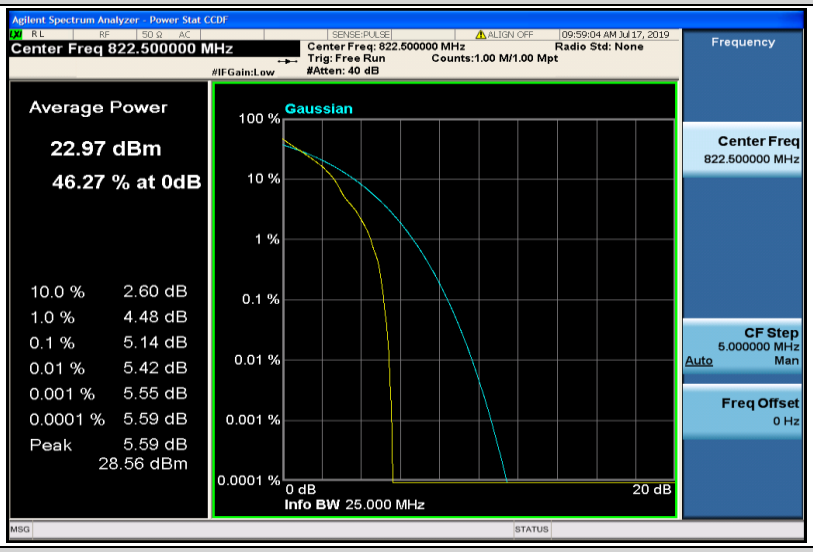
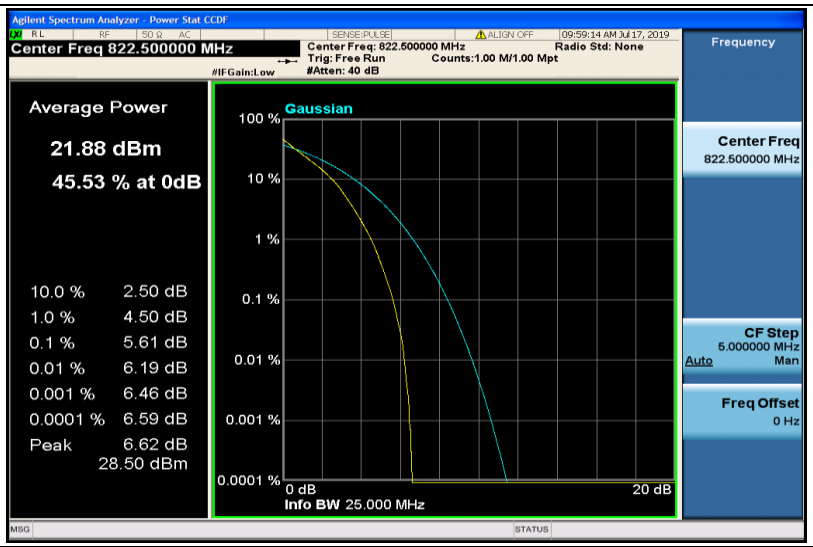
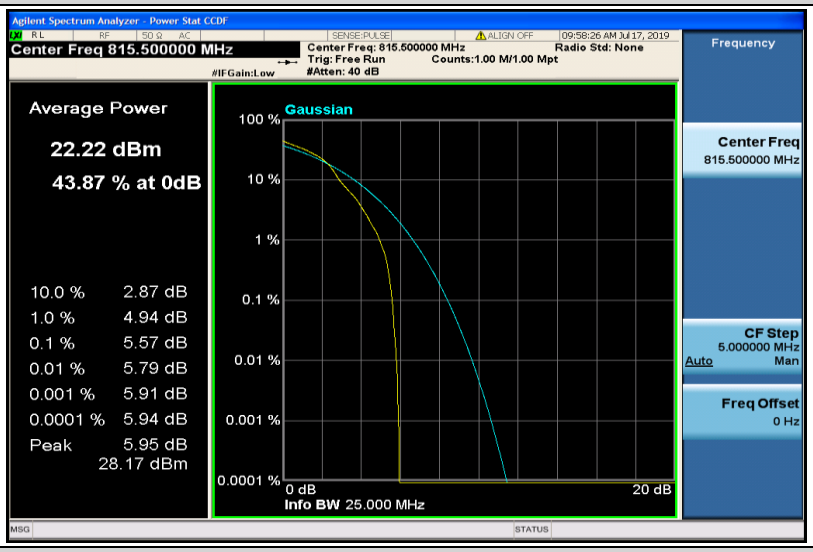


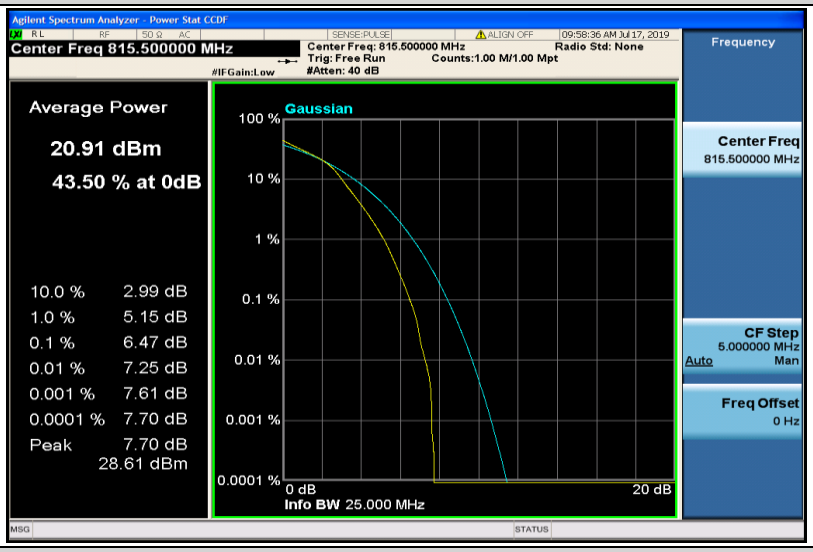
Band26-3MHz-QPSK-26775-1RB#0



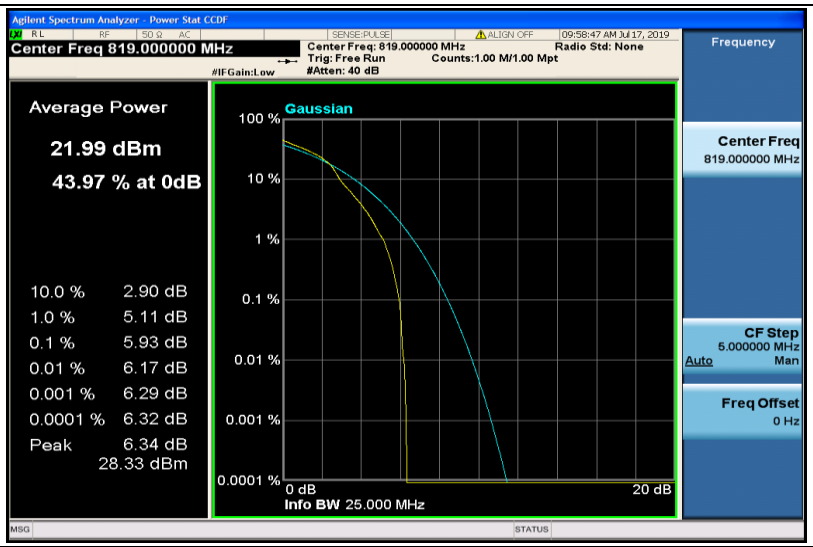
Band26-3MHz-QPSK-26775-15RB#0



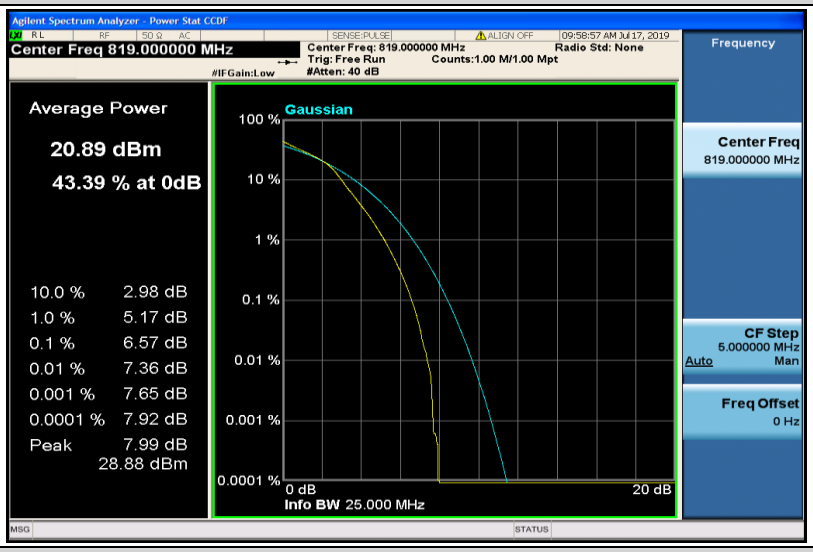
Band26-3MHz-16QAM-26705-1RB#0



Band26-3MHz-16QAM-26705-15RB#0



Band26-3MHz-16QAM-26740-1RB#0



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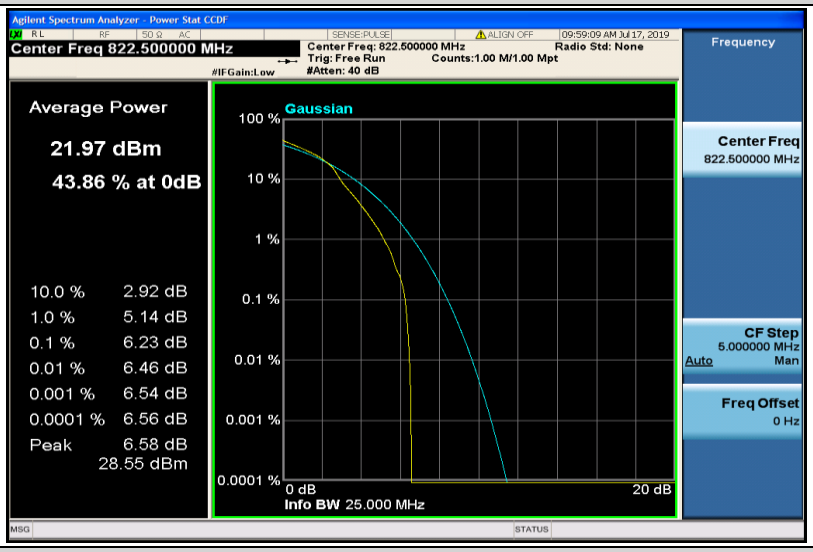

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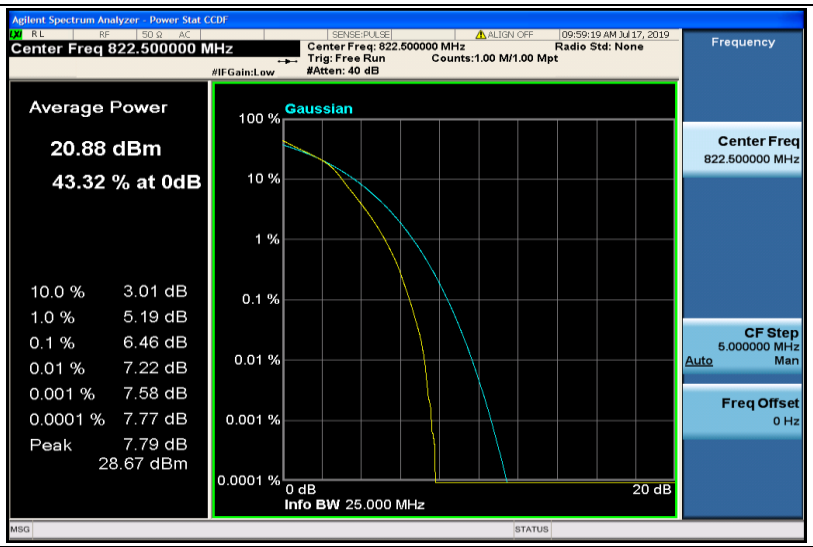

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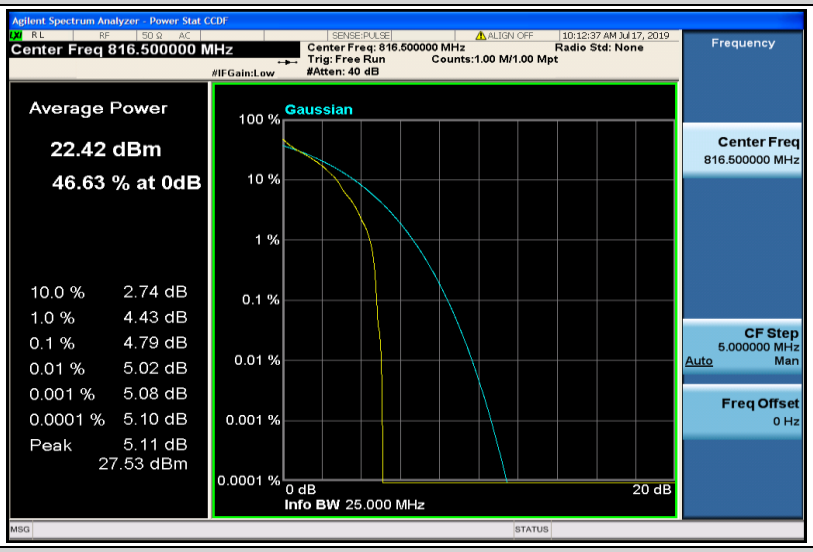
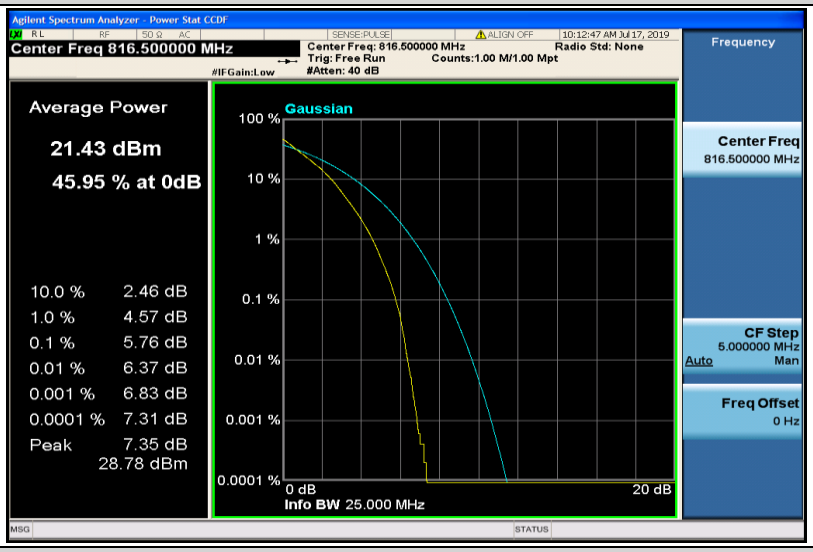


Band26-5MHz-QPSK-26715-1RB#0



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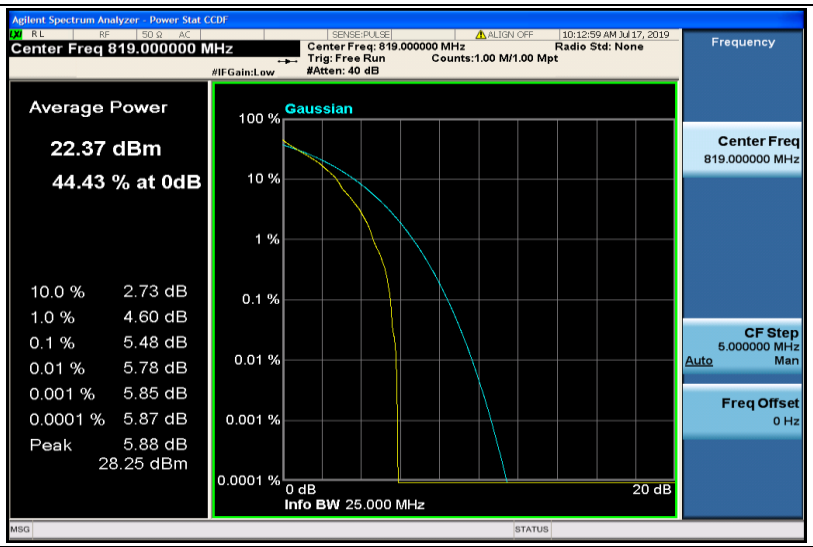

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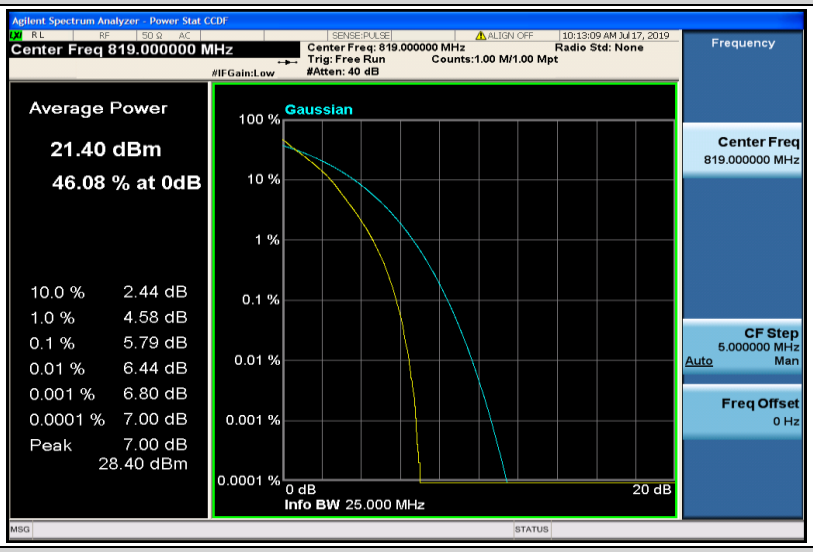

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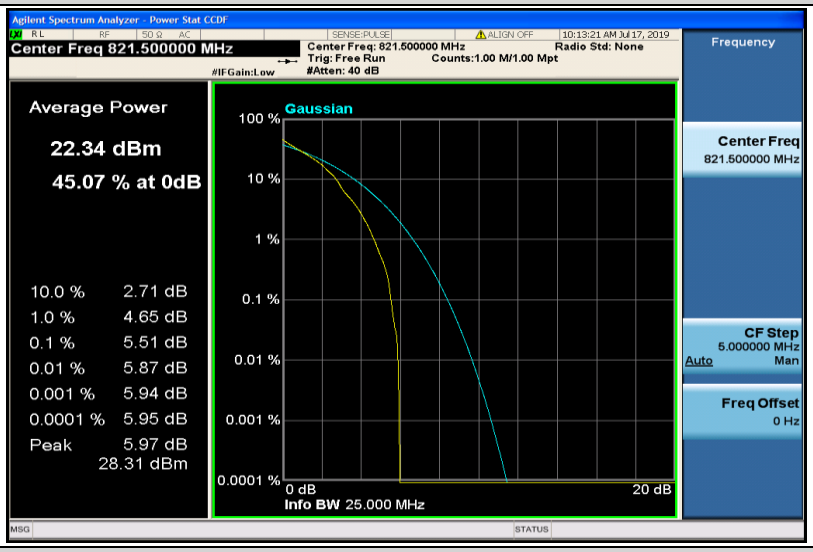

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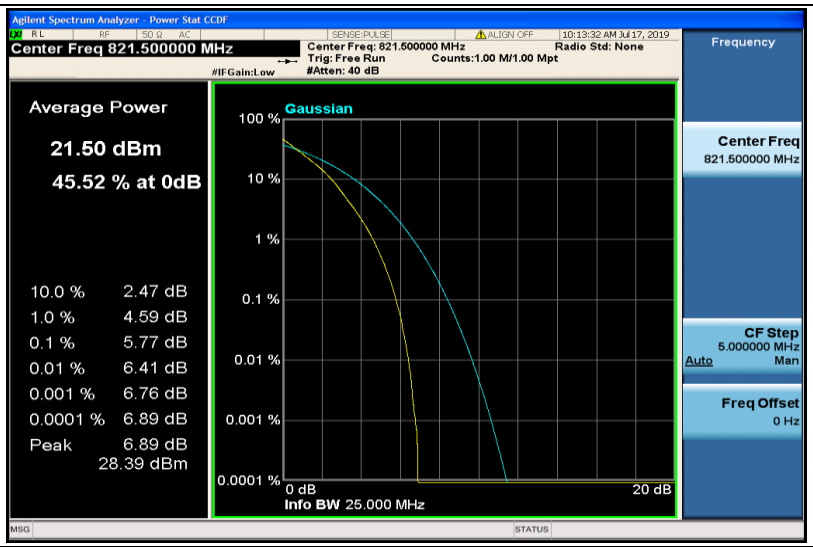

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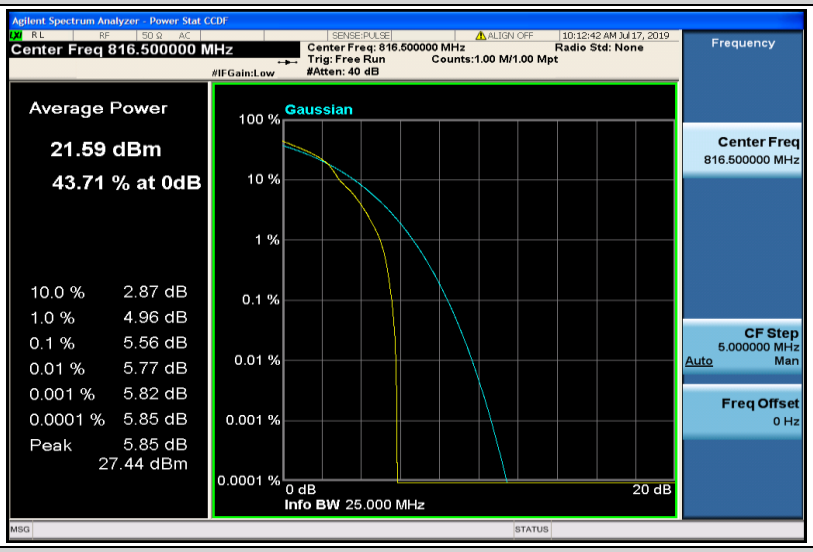

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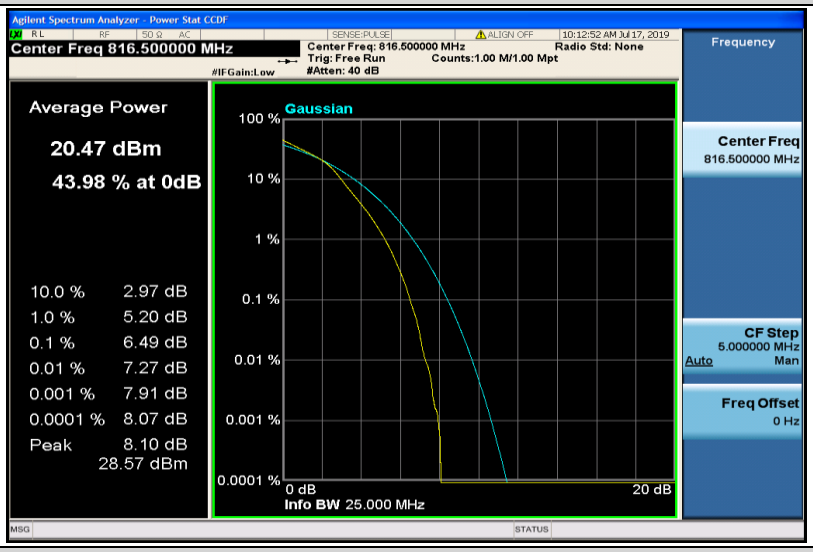
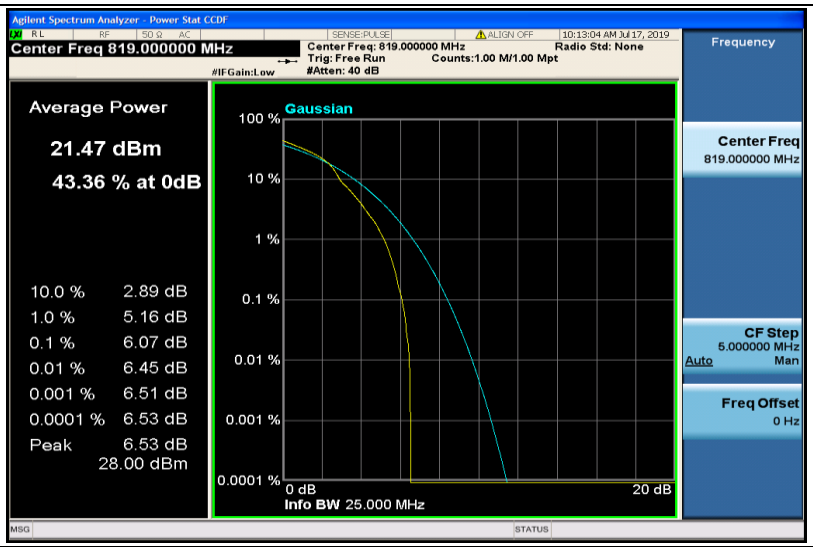


Band26-5MHz-16QAM-26715-25RB#0



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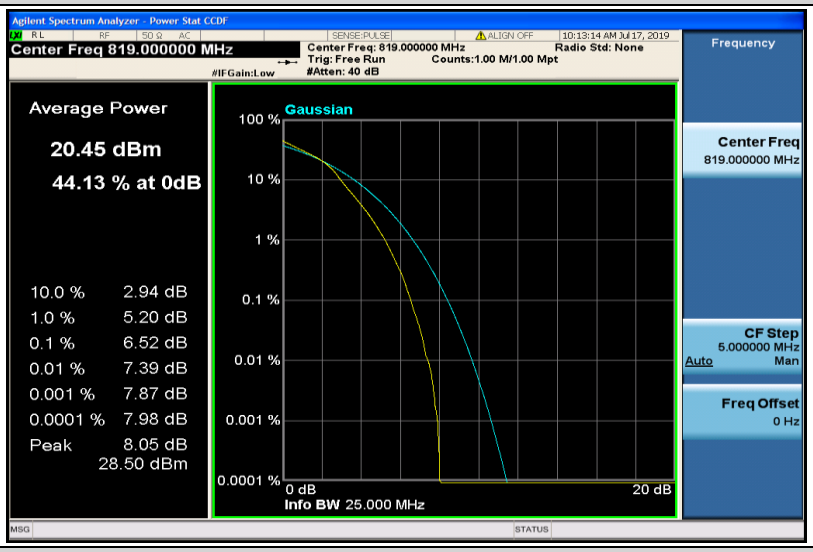

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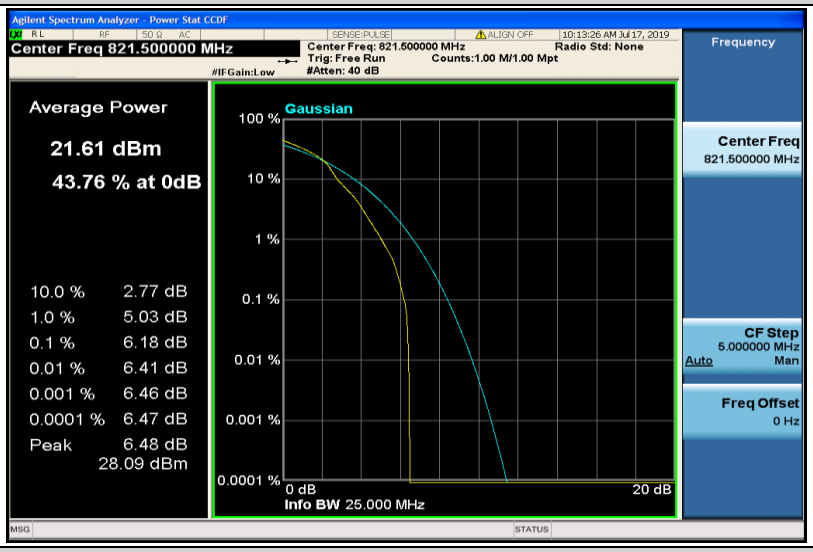
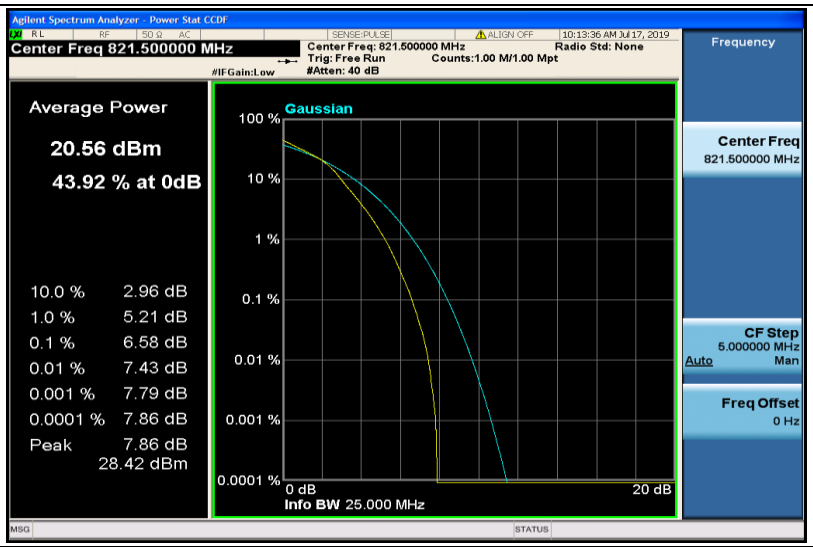


Band26-5MHz-16QAM-26765-1RB#0



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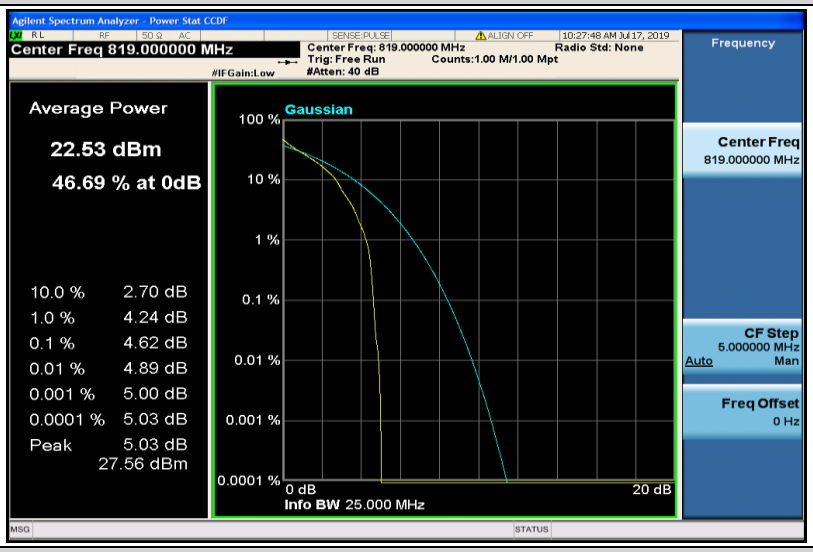
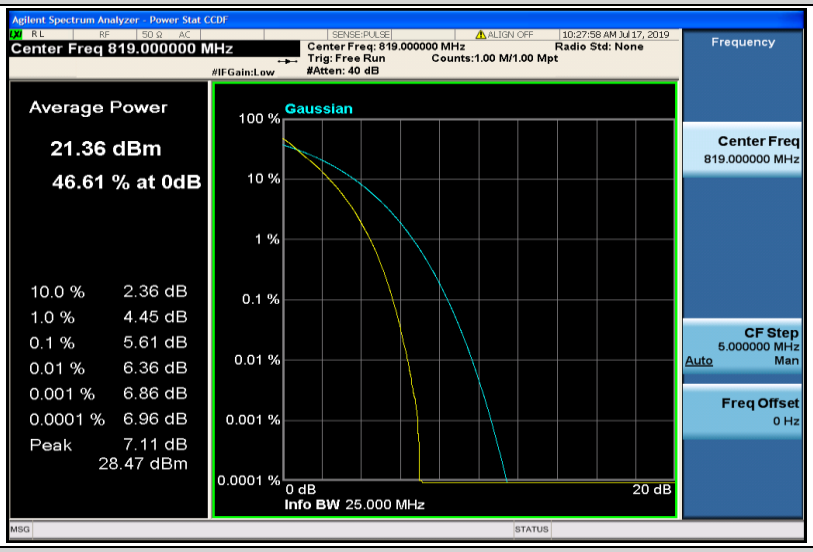
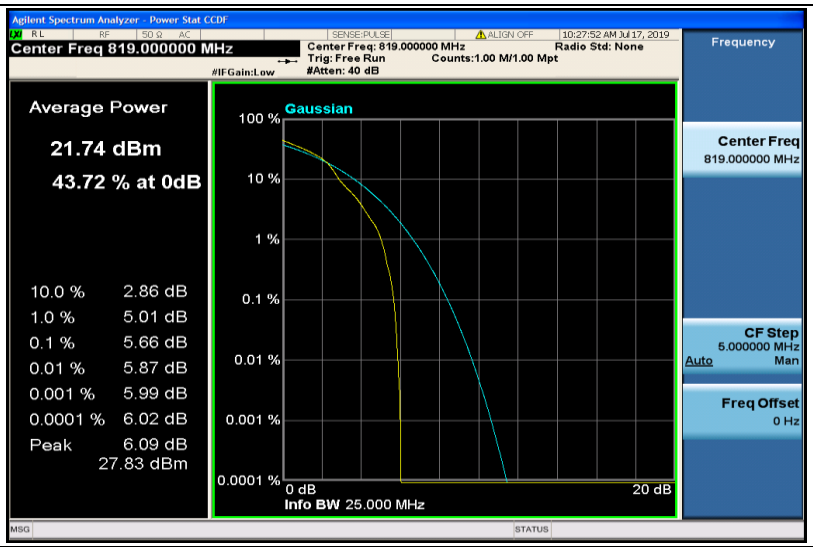


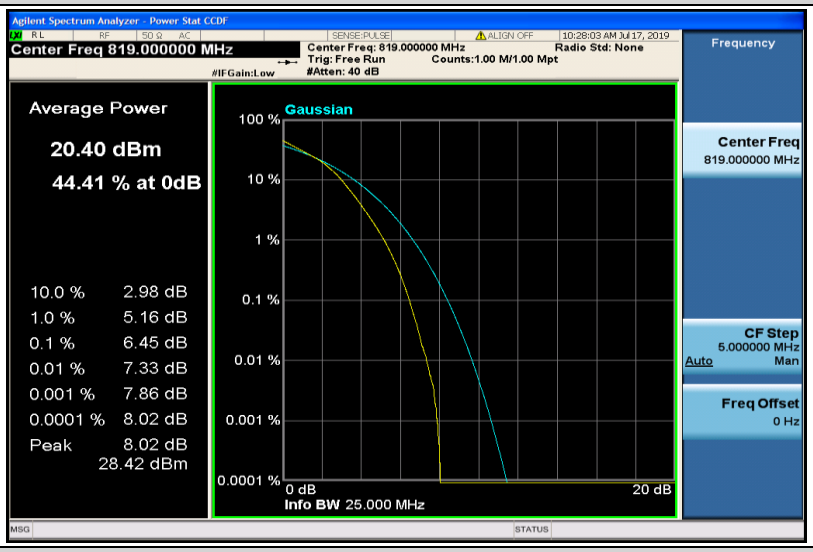
Band26-10MHz-QPSK-26740-1RB#0



Band26-10MHz-QPSK-26740-50RB#0



Band26-10MHz-16QAM-26740-1RB#0



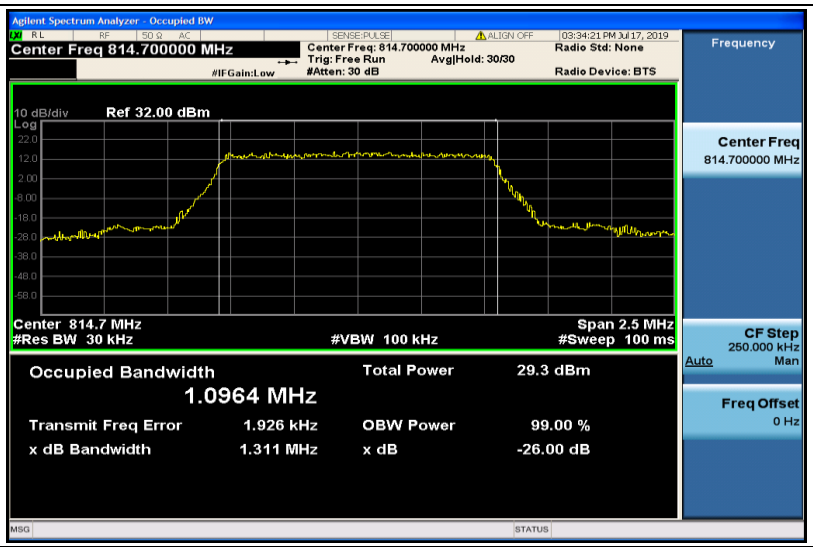
Band26-10MHz-16QAM-26740-50RB#0

Appendix C: 26dB Bandwidth and Occupied Bandwidth

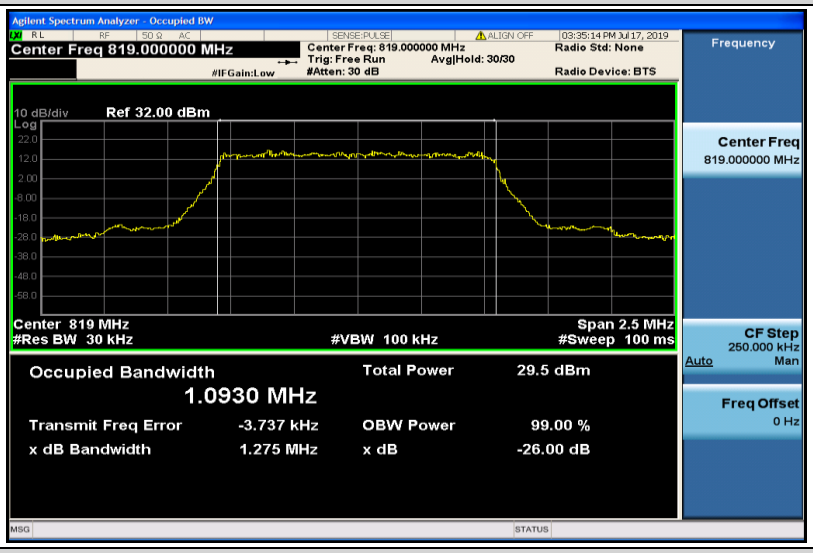
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	1.0964	1.311	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	1.0930	1.275	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	1.0945	1.282	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	1.0872	1.279	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	1.0950	1.294	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	1.0924	1.292	PASS
Band26	3MHz	QPSK	26705	15RB#0	2.6922	3.064	PASS
Band26	3MHz	QPSK	26740	15RB#0	2.7015	4.136	PASS
Band26	3MHz	QPSK	26775	15RB#0	2.6864	2.952	PASS
Band26	3MHz	16QAM	26705	15RB#0	2.6904	3.057	PASS
Band26	3MHz	16QAM	26740	15RB#0	2.6969	4.589	PASS
Band26	3MHz	16QAM	26775	15RB#0	2.6866	2.951	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.5019	5.155	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.5040	5.144	PASS
Band26	5MHz	QPSK	26765	25RB#0	4.5285	5.187	PASS
Band26	5MHz	16QAM	26715	25RB#0	4.5270	5.176	PASS
Band26	5MHz	16QAM	26740	25RB#0	4.5279	5.175	PASS
Band26	5MHz	16QAM	26765	25RB#0	4.5133	5.184	PASS
Band26	10MHz	QPSK	26740	50RB#0	8.9420	9.828	PASS
Band26	10MHz	16QAM	26740	50RB#0	8.9186	9.708	PASS

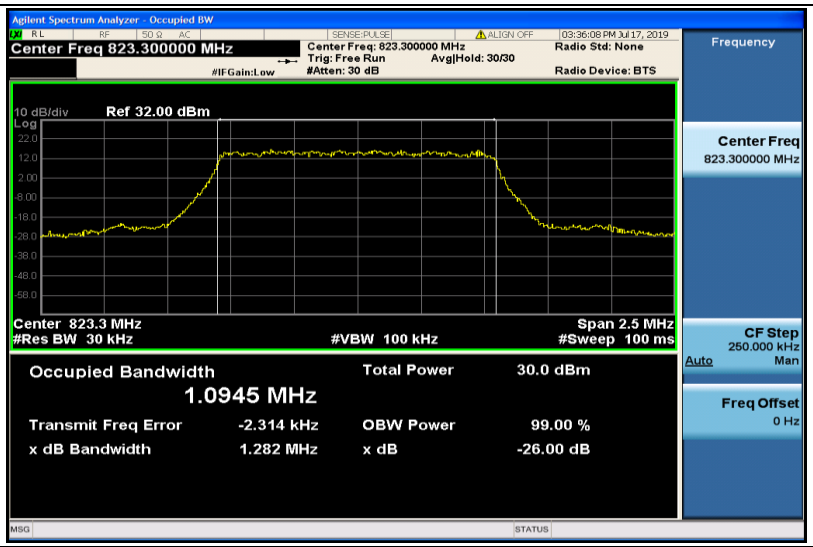
Test Graphs



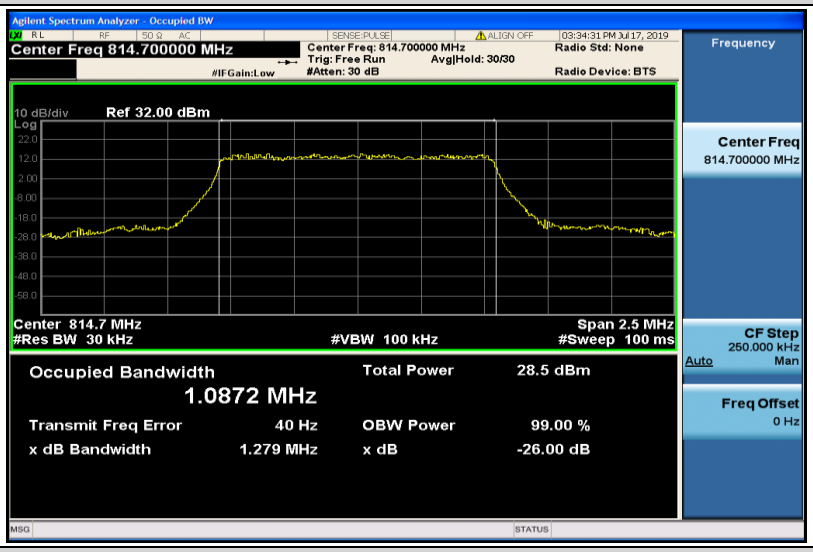
Band26-1.4MHz-QPSK-26697-6RB#0-1.0964



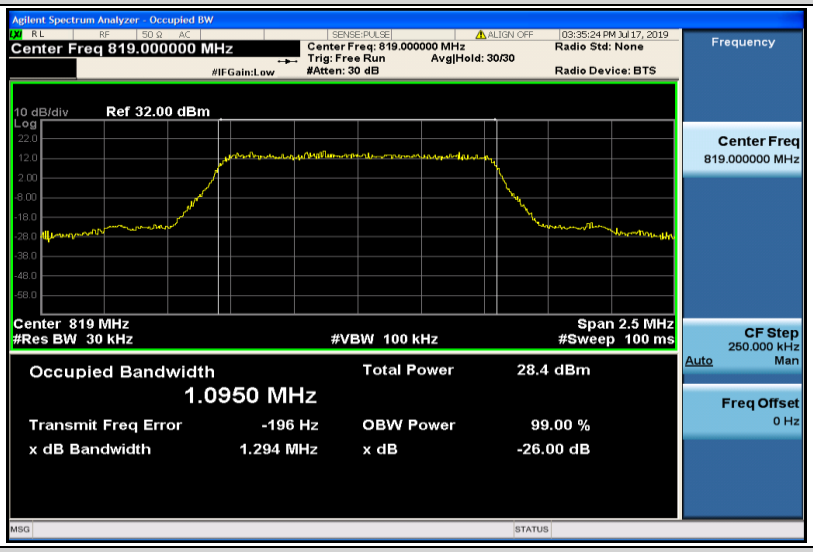
Band26-1.4MHz-QPSK-26740-6RB#0-1.0930



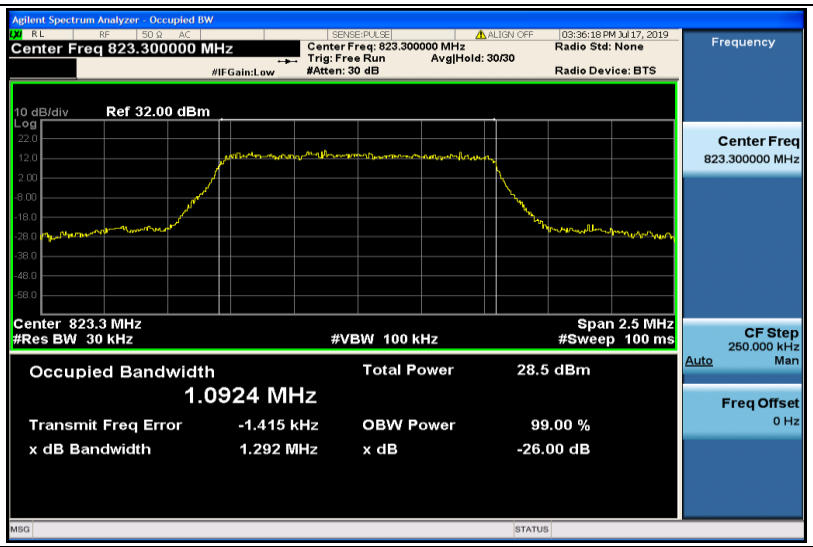
Band26-1.4MHz-QPSK-26783-6RB#0-1.0945



Band26-1.4MHz-16QAM-26697-6RB#0-1.0872



Band26-1.4MHz-16QAM-26740-6RB#0-1.0950



Band26-1.4MHz-16QAM-26783-6RB#0-1.0924

Band26_3MHz_QPSK_26705_15RB#0

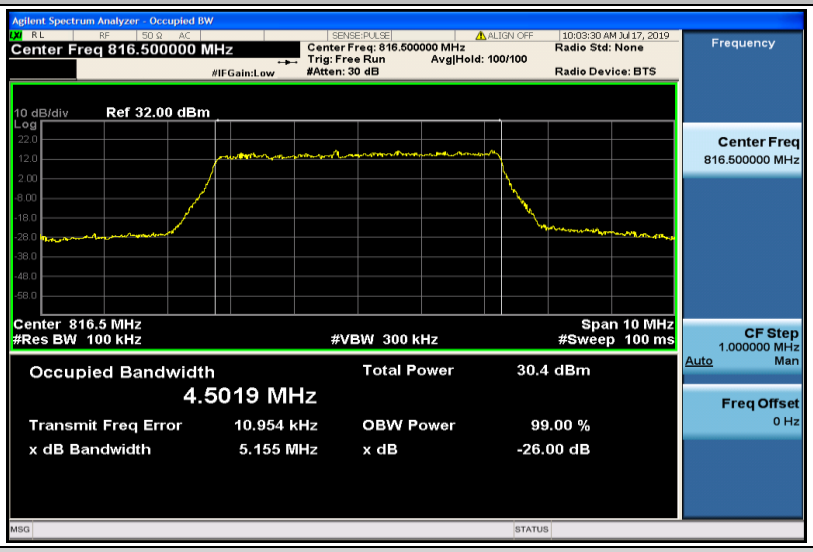
Band26_3MHz_QPSK_26740_15RB#0

Band26_3MHz_QPSK_26775_15RB#0

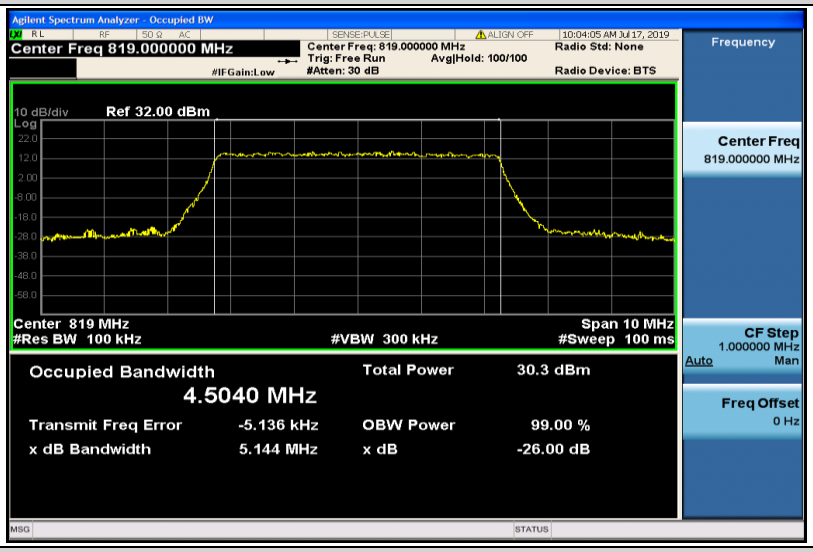
Band26_3MHz_16QAM_26705_15RB#0

Band26_3MHz_16QAM_26740_15RB#0

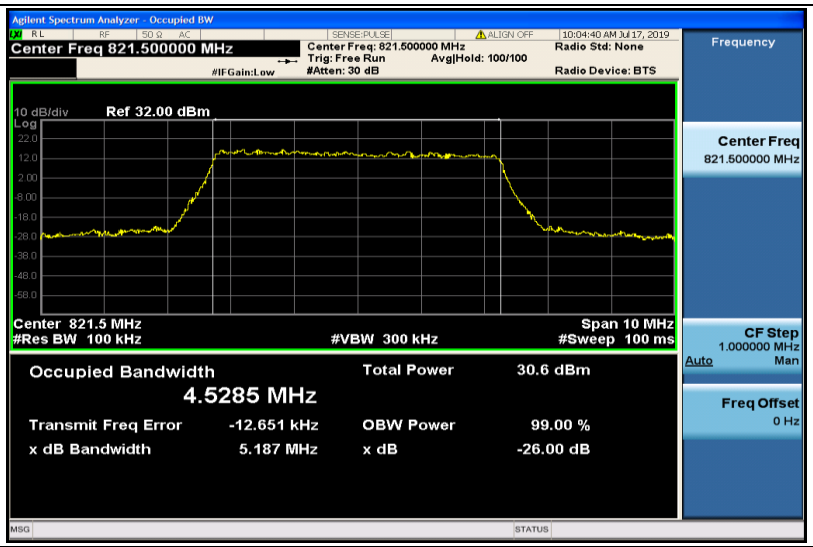
Band26_3MHz_16QAM_26775_15RB#0



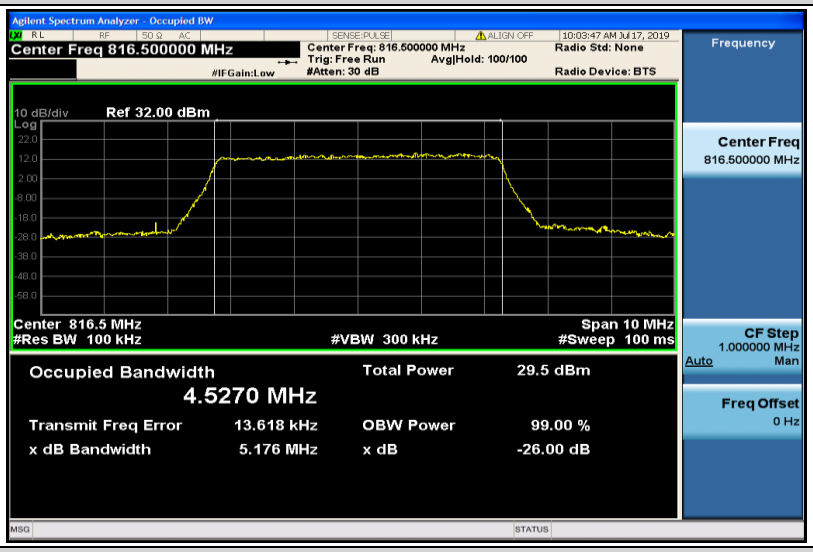
Band26-5MHz-QPSK-26715-25RB#0-4.5019



Band26-5MHz-QPSK-26740-25RB#0-4.5040



Band26-5MHz-QPSK-26765-25RB#0-4.5285



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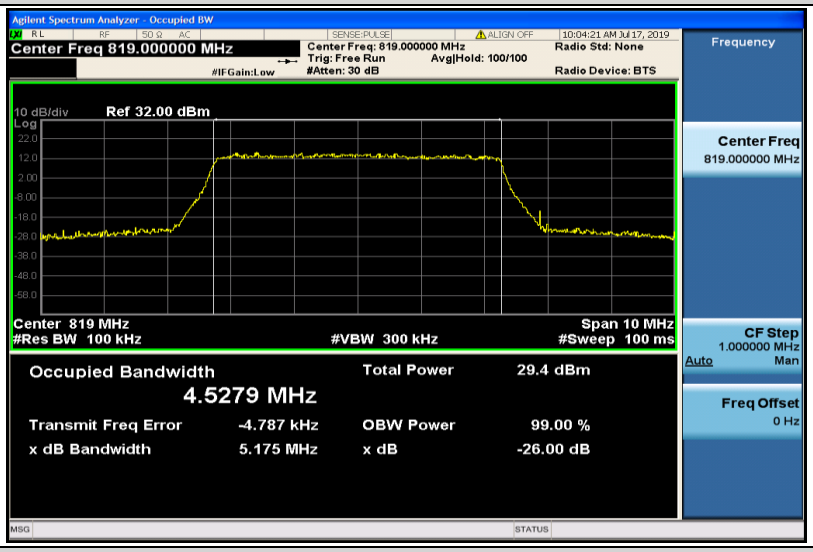
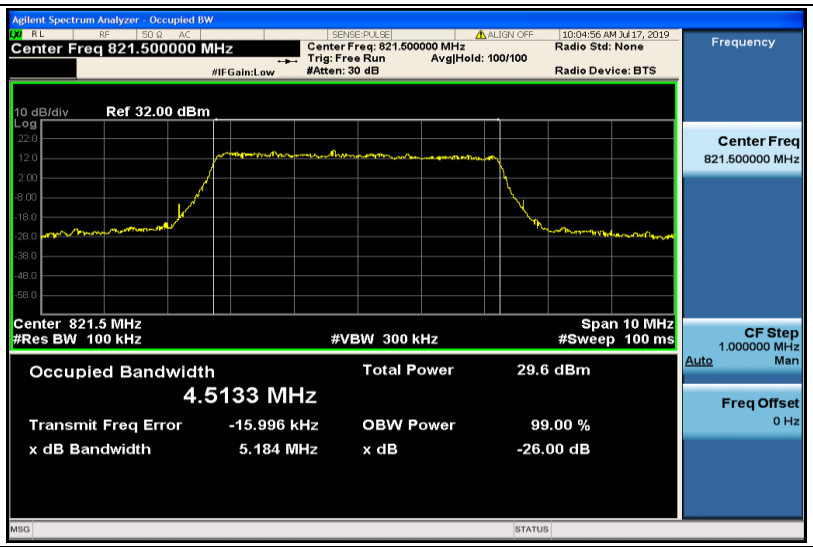
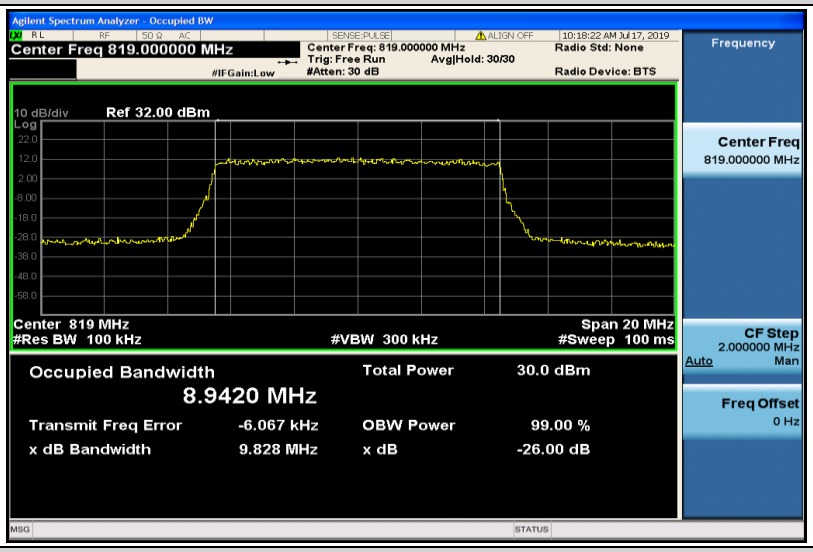


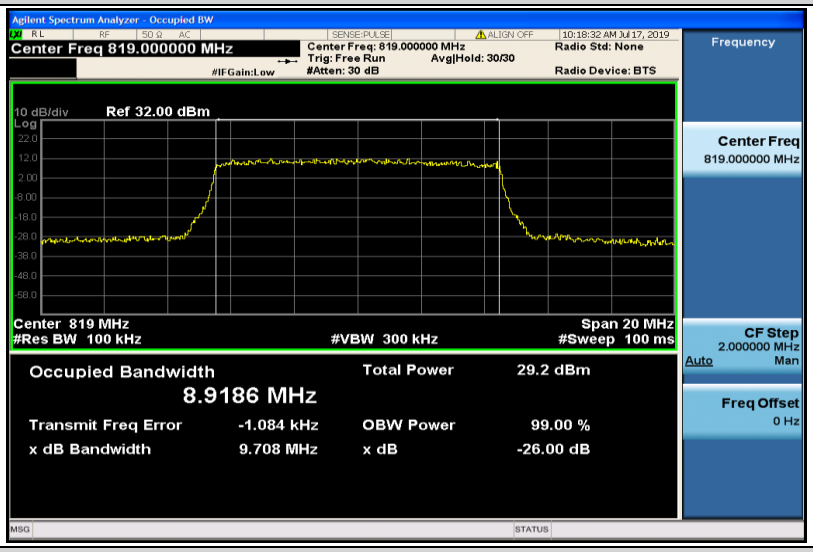
Band26-5MHz-16QAM-26740-25RB#0-4.5279



Band26-5MHz-16QAM-26765-25RB#0-4.5133



Band26-10MHz-QPSK-26740-50RB#0-8.9420



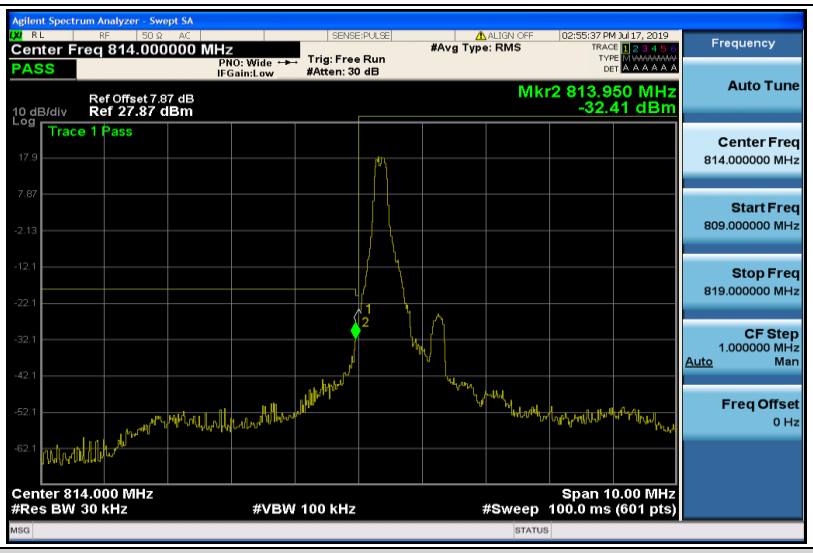
Band26-10MHz-16QAM-26740-50RB#0-8.9186

Appendix D: Band Edge

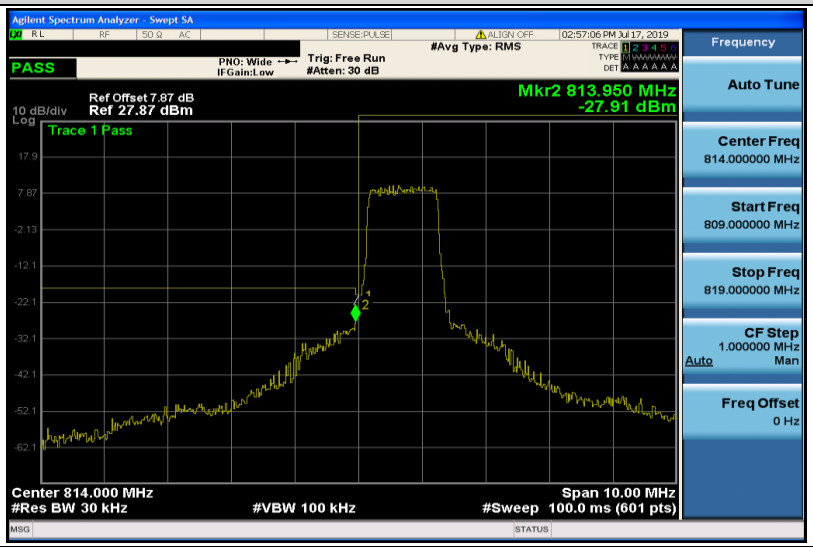
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	-28.82,-32.41	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	-25.28,-27.91	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	-25.16,-33.73	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	-25.56,-27.87	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	-30.60,-36.08	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	-24.49,-28.52	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	-27.91,-35.39	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	-26.89,-28.81	PASS
Band26	3MHz	QPSK	26705	1RB#0	-27.78,-33.71	PASS
Band26	3MHz	QPSK	26705	15RB#0	-29.35,-34.11	PASS
Band26	3MHz	QPSK	26775	1RB#14	-29.61,-34.09	PASS
Band26	3MHz	QPSK	26775	15RB#0	-30.73,-30.82	PASS
Band26	3MHz	16QAM	26705	1RB#0	-31.97,-32.59	PASS
Band26	3MHz	16QAM	26705	15RB#0	-31.64,-32.40	PASS
Band26	3MHz	16QAM	26775	1RB#14	-27.30,-29.12	PASS
Band26	3MHz	16QAM	26775	15RB#0	-31.60,-31.02	PASS
Band26	5MHz	QPSK	26715	1RB#0	-20.72,-23.55	PASS
Band26	5MHz	QPSK	26715	25RB#0	-24.10,-26.44	PASS
Band26	5MHz	QPSK	26765	1RB#24	-21.77,-24.49	PASS
Band26	5MHz	QPSK	26765	25RB#0	-21.46,-23.60	PASS
Band26	5MHz	16QAM	26715	1RB#0	-21.00,-23.88	PASS
Band26	5MHz	16QAM	26715	25RB#0	-24.05,-27.25	PASS
Band26	5MHz	16QAM	26765	1RB#24	-22.06,-24.95	PASS
Band26	5MHz	16QAM	26765	25RB#0	-21.46,-22.74	PASS

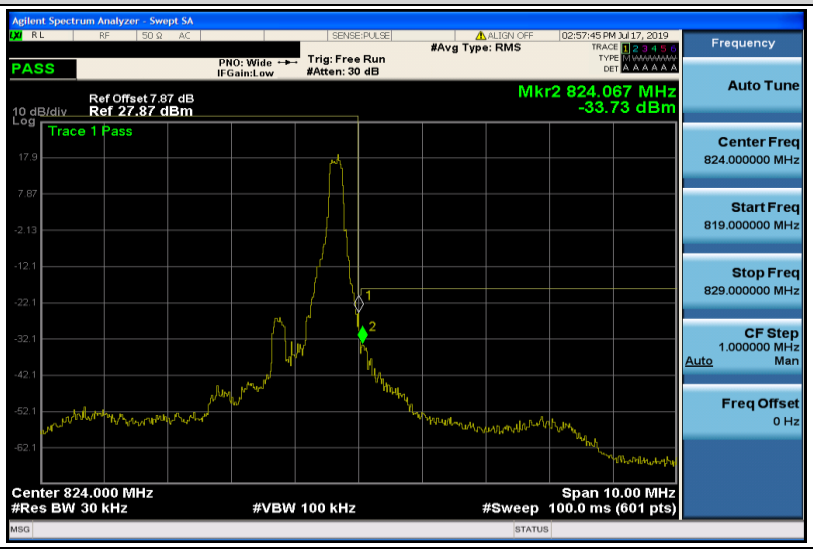
Test Graphs



Band26-1.4MHz-QPSK-26697-1RB#0

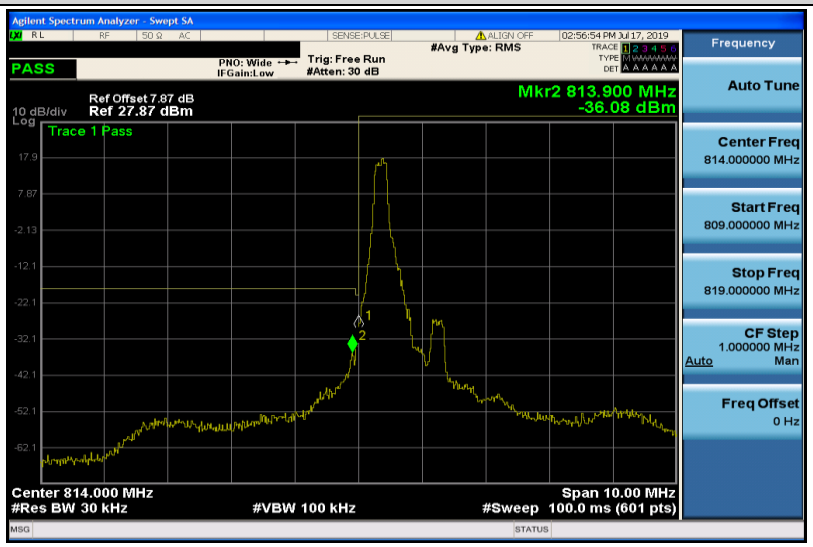


Band26-1.4MHz-QPSK-26697-6RB#0

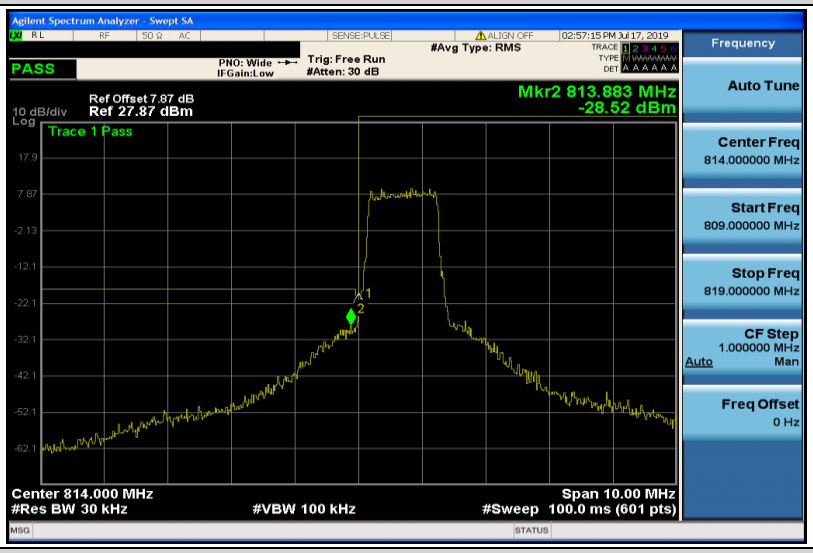


Band26-1.4MHz-QPSK-26783-1RB#5

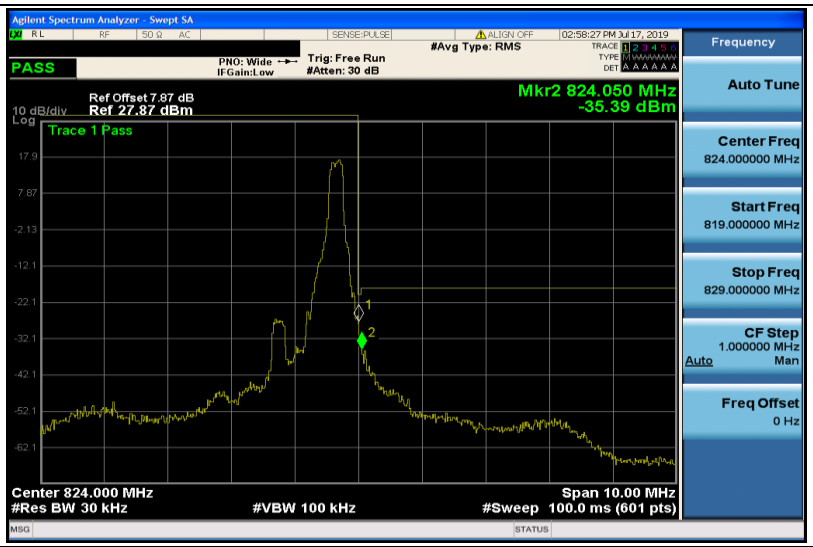
Band26-1.4MHz-QPSK-26783-6RB#0



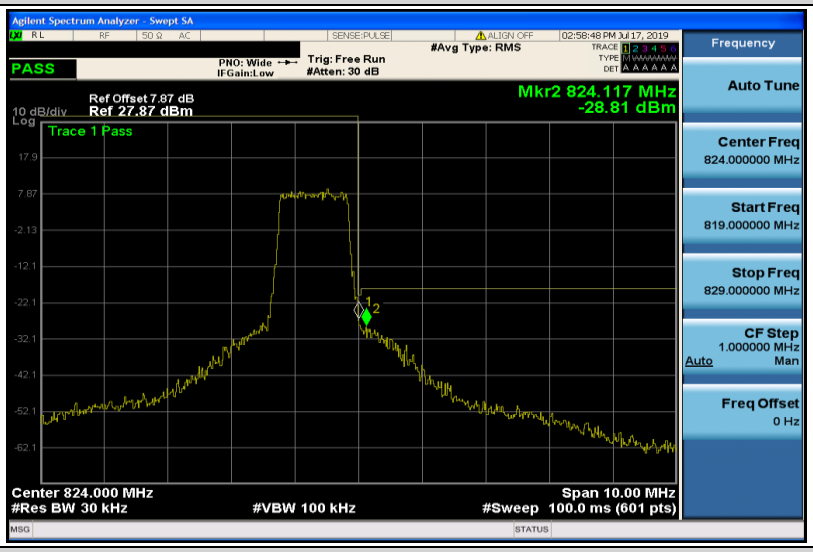
Band26-1.4MHz-16QAM-26697-1RB#0



Band26-1.4MHz-16QAM-26697-6RB#0

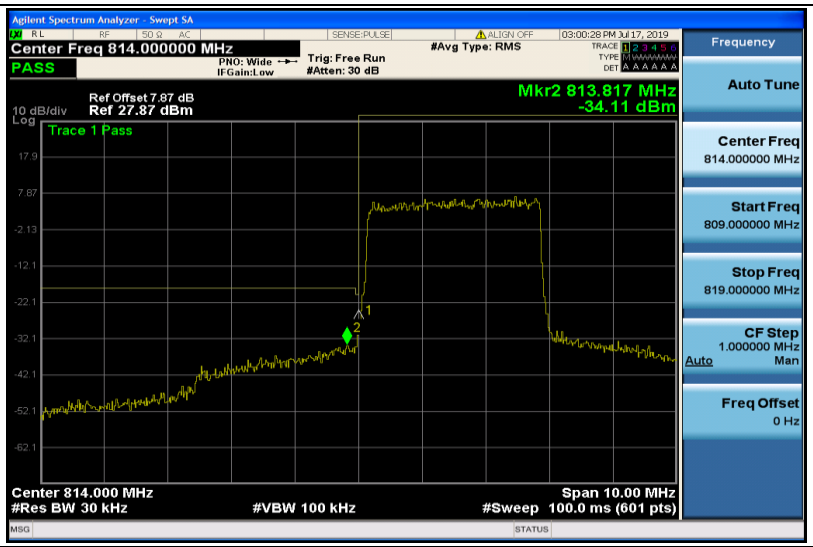


Band26-1.4MHz-16QAM-26783-1RB#5



Band26-1.4MHz-16QAM-26783-6RB#0

Band26-3MHz-QPSK-26705-1RB#0



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Band26-3MHz-QPSK-26775-1RB#14

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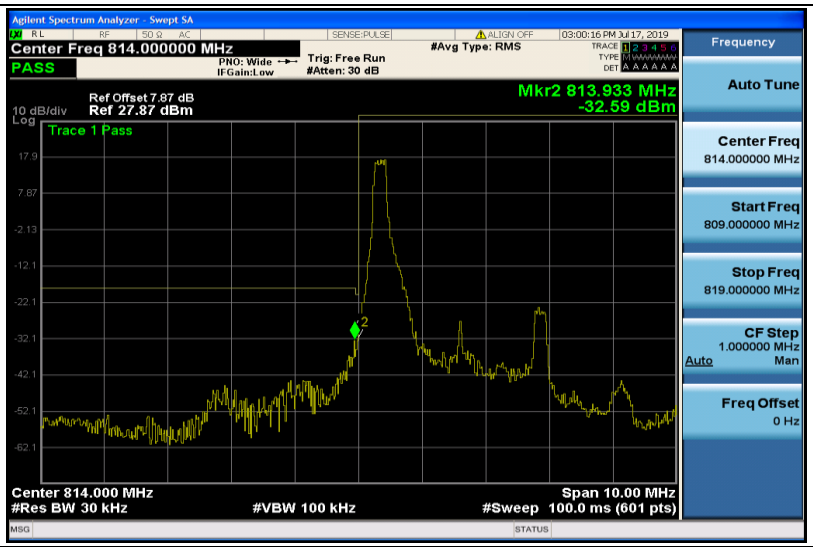

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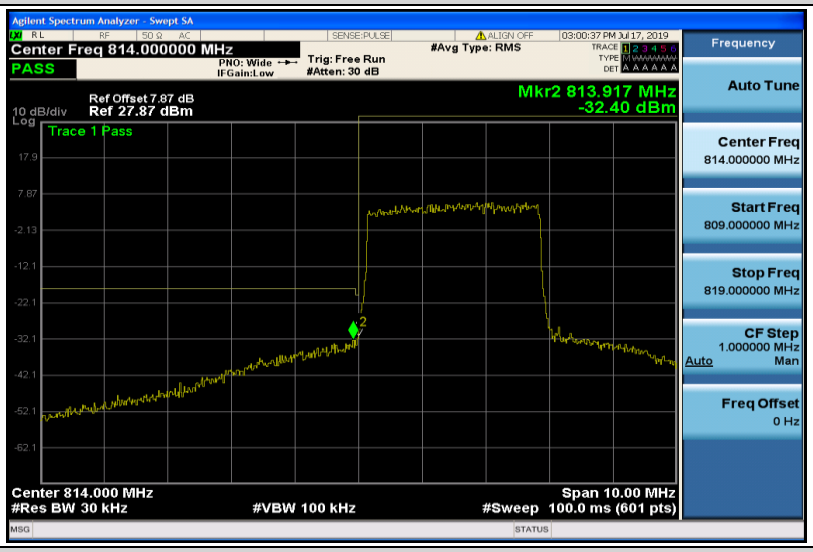

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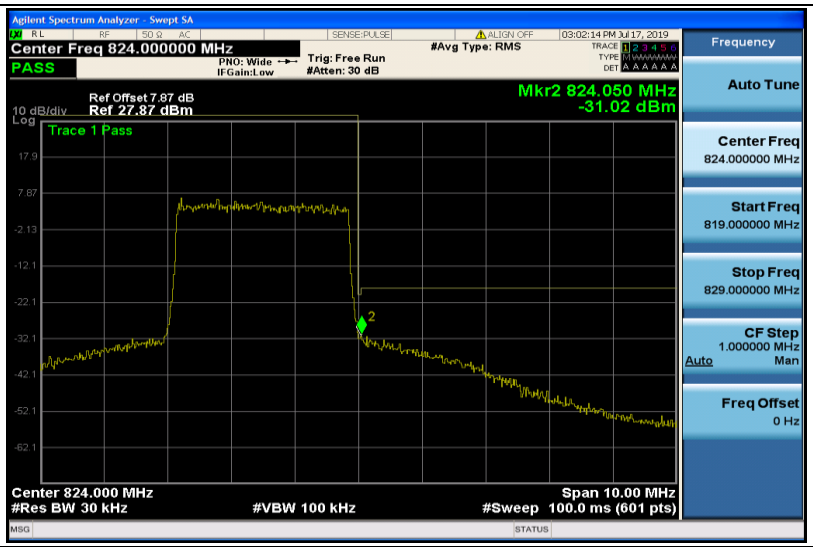

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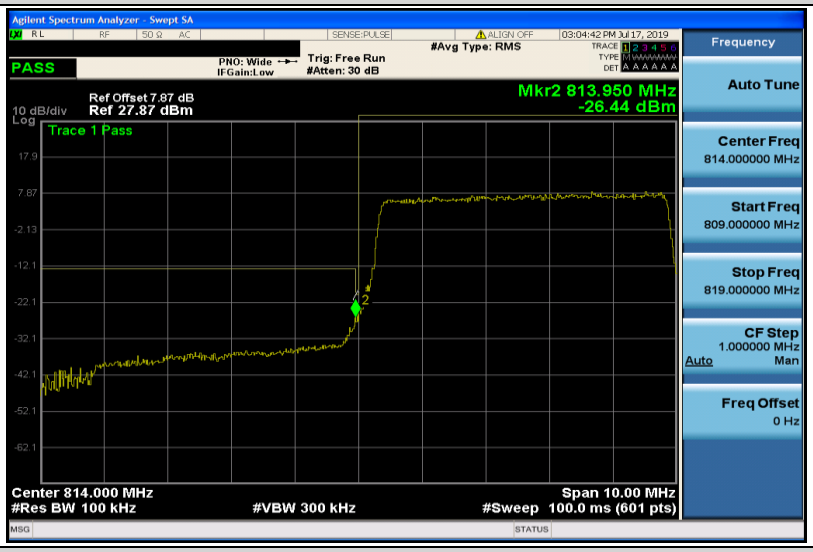

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