Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Channel Bandwidth	Channel	RB Configure	Result (dBm)		Verdict
				QPSK	16QAM	
Band26	1.4MHz	26697	1RB#0	23.00	21.96	PASS
Band26	1.4MHz	26697	1RB#2	22.37	21.02	PASS
Band26	1.4MHz	26697	1RB#5	22.66	21.41	PASS
Band26	1.4MHz	26697	3RB#0	22.50	21.28	PASS
Band26	1.4MHz	26697	3RB#1	22.18	21.10	PASS
Band26	1.4MHz	26697	3RB#3	22.77	21.51	PASS
Band26	1.4MHz	26697	6RB#0	22.84	21.57	PASS
Band26	1.4MHz	26740	1RB#0	22.98	21.59	PASS
Band26	1.4MHz	26740	1RB#2	22.24	21.24	PASS
Band26	1.4MHz	26740	1RB#5	23.13	21.88	PASS
Band26	1.4MHz	26740	3RB#0	23.02	21.87	PASS
Band26	1.4MHz	26740	3RB#1	23.05	21.95	PASS
Band26	1.4MHz	26740	3RB#3	23.02	21.99	PASS
Band26	1.4MHz	26740	6RB#0	23.02	21.88	PASS
Band26	1.4MHz	26783	1RB#0	22.33	21.00	PASS
Band26	1.4MHz	26783	1RB#2	22.74	21.32	PASS
Band26	1.4MHz	26783	1RB#5	23.11	22.03	PASS
Band26	1.4MHz	26783	3RB#0	22.03	20.60	PASS
Band26	1.4MHz	26783	3RB#1	22.72	21.54	PASS
Band26	1.4MHz	26783	3RB#3	23.24	22.05	PASS
Band26	1.4MHz	26783	6RB#0	22.16	20.91	PASS
Band26	3MHz	26705	1RB#0	22.24	20.76	PASS
Band26	3MHz	26705	1RB#8	23.03	21.96	PASS
Band26	3MHz	26705	1RB#14	22.58	21.14	PASS
Band26	3MHz	26705	8RB#0	23.07	21.82	PASS
Band26	3MHz	26705	8RB#4	22.64	21.49	PASS
Band26	3MHz	26705	8RB#7	23.15	22.05	PASS
Band26	3MHz	26705	15RB#0	22.12	20.87	PASS
Band26	3MHz	26740	1RB#0	22.26	21.08	PASS
Band26	3MHz	26740	1RB#8	22.79	21.31	PASS
Band26	3MHz	26740	1RB#14	22.12	20.98	PASS
Band26	3MHz	26740	8RB#0	22.07	20.97	PASS
Band26	3MHz	26740	8RB#4	22.74	21.66	PASS
Band26	3MHz	26740	8RB#7	22.98	21.98	PASS
Band26	3MHz	26740	15RB#0	23.12	21.63	PASS
Band26	3MHz	26775	1RB#0	22.65	21.25	PASS
Band26	3MHz	26775	1RB#8	22.85	21.58	PASS

Band26	3MHz	26775	1RB#14	23.33	22.01	PASS
Band26	3MHz	26775	8RB#0	22.61	21.46	PASS
Band26	3MHz	26775	8RB#4	22.74	21.55	PASS
Band26	3MHz	26775	8RB#7	22.72	21.62	PASS
Band26	3MHz	26775	15RB#0	23.38	22.02	PASS
Band26	5MHz	26715	1RB#0	22.84	21.74	PASS
Band26	5MHz	26715	1RB#12	22.42	21.01	PASS
Band26	5MHz	26715	1RB#24	22.25	20.93	PASS
Band26	5MHz	26715	12RB#0	22.31	21.17	PASS
Band26	5MHz	26715	12RB#6	23.40	21.98	PASS
Band26	5MHz	26715	12RB#13	22.95	21.78	PASS
Band26	5MHz	26715	25RB#0	22.90	21.69	PASS
Band26	5MHz	26740	1RB#0	23.01	21.58	PASS
Band26	5MHz	26740	1RB#12	23.03	21.69	PASS
Band26	5MHz	26740	1RB#24	22.14	20.86	PASS
Band26	5MHz	26740	12RB#0	22.71	21.58	PASS
Band26	5MHz	26740	12RB#6	22.27	21.19	PASS
Band26	5MHz	26740	12RB#13	23.00	21.83	PASS
Band26	5MHz	26740	25RB#0	22.84	21.57	PASS
Band26	5MHz	26765	1RB#0	23.02	21.53	PASS
Band26	5MHz	26765	1RB#12	22.52	21.18	PASS
Band26	5MHz	26765	1RB#24	23.38	22.10	PASS
Band26	5MHz	26765	12RB#0	**23.45**	**22.44**	PASS
Band26	5MHz	26765	12RB#6	22.64	21.17	PASS
Band26	5MHz	26765	12RB#13	22.92	21.87	PASS
Band26	5MHz	26765	25RB#0	22.48	21.39	PASS
Band26	10MHz	26740	1RB#0	23.24	21.92	PASS
Band26	10MHz	26740	1RB#24	23.37	22.23	PASS
Band26	10MHz	26740	1RB#49	23.18	21.85	PASS
Band26	10MHz	26740	25RB#0	22.28	21.28	PASS
Band26	10MHz	26740	25RB#12	22.59	21.31	PASS
Band26	10MHz	26740	25RB#25	22.53	21.17	PASS
Band26	10MHz	26740	50RB#0	22.53	21.12	PASS
Band26	15MHz	26765	1RB#0	23.04	21.74	PASS
Band26	15MHz	26765	1RB#38	23.08	21.80	PASS
Band26	15MHz	26765	1RB#74	22.66	21.45	PASS
Band26	15MHz	26765	38RB#0	22.85	21.74	PASS
Band26	15MHz	26765	38RB#18	23.28	22.08	PASS
Band26	15MHz	26765	38RB#37	23.02	21.72	PASS
Band26	15MHz	26765	75RB#0	22.59	21.14	PASS

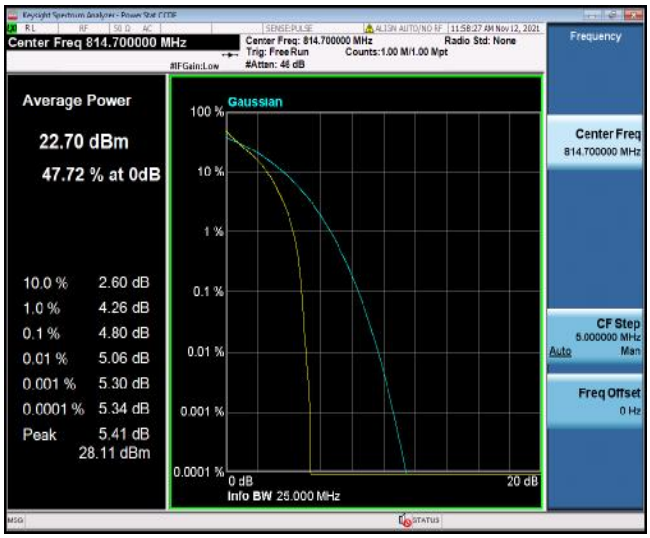
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	4.11	13	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	4.80	13	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	4.45	13	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	4.99	13	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	3.98	13	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	4.56	13	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	5.17	13	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	5.71	13	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	5.41	13	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	5.87	13	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	5.05	13	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	5.46	13	PASS
Band26	3MHz	QPSK	26705	1RB#0	4.14	13	PASS
Band26	3MHz	QPSK	26705	15RB#0	4.98	13	PASS
Band26	3MHz	QPSK	26740	1RB#0	4.47	13	PASS
Band26	3MHz	QPSK	26740	15RB#0	4.96	13	PASS
Band26	3MHz	QPSK	26775	1RB#0	4.33	13	PASS
Band26	3MHz	QPSK	26775	15RB#0	4.52	13	PASS
Band26	3MHz	16QAM	26705	1RB#0	5.02	13	PASS
Band26	3MHz	16QAM	26705	15RB#0	6.01	13	PASS
Band26	3MHz	16QAM	26740	1RB#0	5.39	13	PASS
Band26	3MHz	16QAM	26740	15RB#0	5.89	13	PASS
Band26	3MHz	16QAM	26775	1RB#0	5.21	13	PASS
Band26	3MHz	16QAM	26775	15RB#0	5.40	13	PASS
Band26	5MHz	QPSK	26715	1RB#0	4.11	13	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.99	13	PASS
Band26	5MHz	QPSK	26740	1RB#0	4.36	13	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.93	13	PASS
Band26	5MHz	QPSK	26765	1RB#0	4.25	13	PASS
Band26	5MHz	QPSK	26765	25RB#0	4.76	13	PASS
Band26	5MHz	16QAM	26715	1RB#0	4.96	13	PASS
Band26	5MHz	16QAM	26715	25RB#0	5.81	13	PASS
Band26	5MHz	16QAM	26740	1RB#0	5.24	13	PASS
Band26	5MHz	16QAM	26740	25RB#0	5.78	13	PASS
Band26	5MHz	16QAM	26765	1RB#0	5.19	13	PASS
Band26	5MHz	16QAM	26765	25RB#0	5.63	13	PASS
Band26	10MHz	QPSK	26740	1RB#0	4.20	13	PASS
Band26	10MHz	QPSK	26740	50RB#0	4.85	13	PASS

Band26	10MHz	16QAM	26740	1RB#0	5.23	13	PASS
Band26	10MHz	16QAM	26740	50RB#0	5.71	13	PASS
Band26	15MHz	QPSK	26765	1RB#0	4.40	13	PASS
Band26	15MHz	QPSK	26765	75RB#0	4.92	13	PASS
Band26	15MHz	16QAM	26765	1RB#0	5.25	13	PASS
Band26	15MHz	16QAM	26765	75RB#0	5.66	13	PASS

Test Graphs

Band26-1.4MHz-QPSK-26697-1RB#0
Band26-1.4MHz-QPSK-26697-6RB#0

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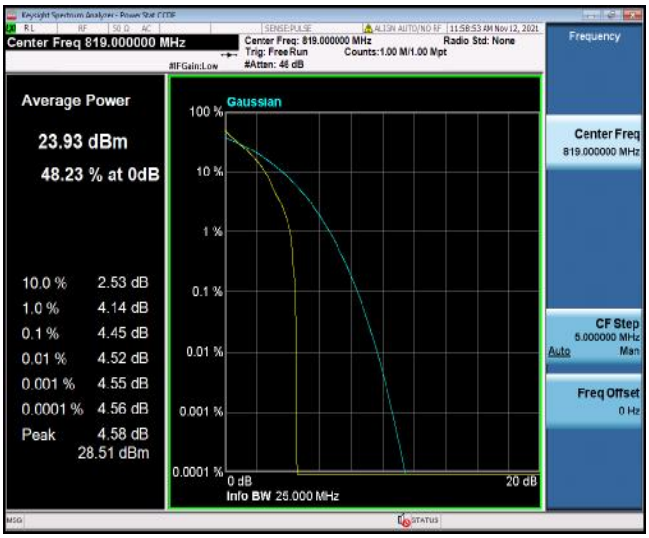
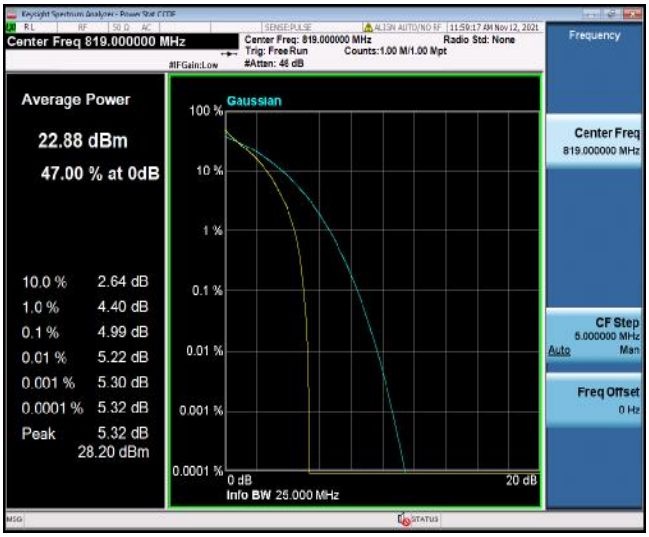


Band26-1.4MHz-QPSK-26740-6RB#0



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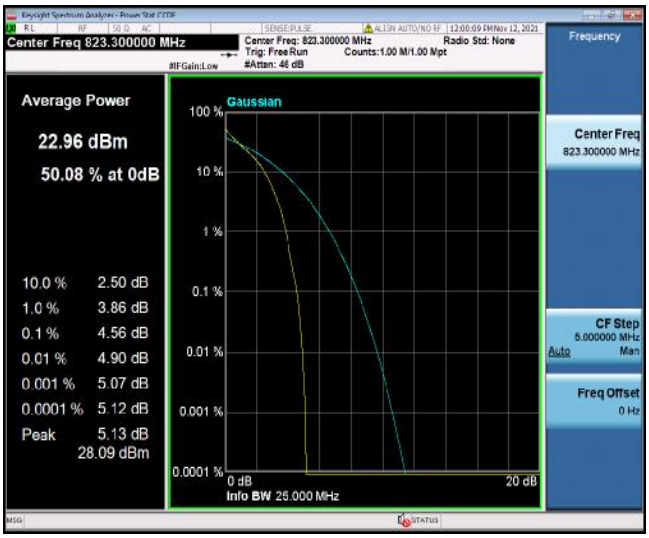

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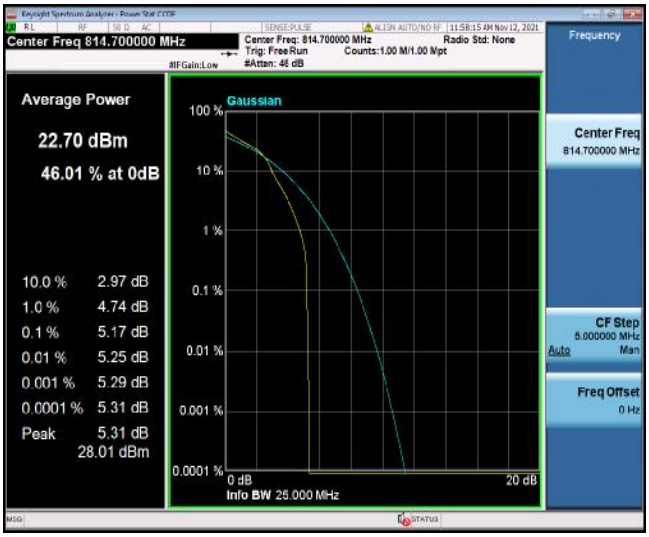

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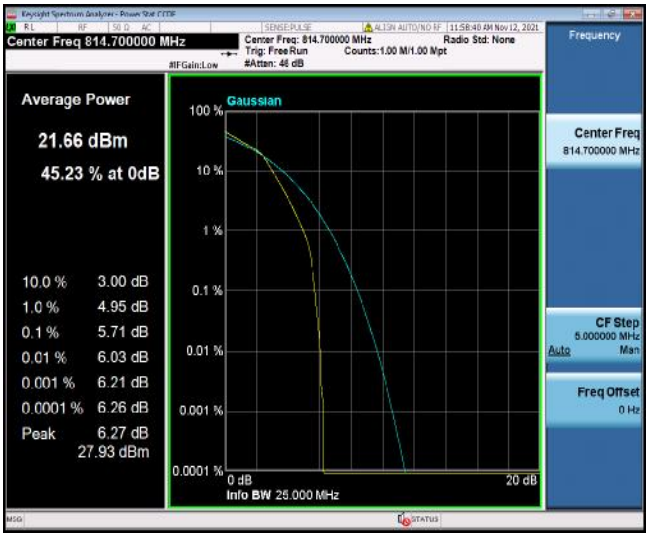

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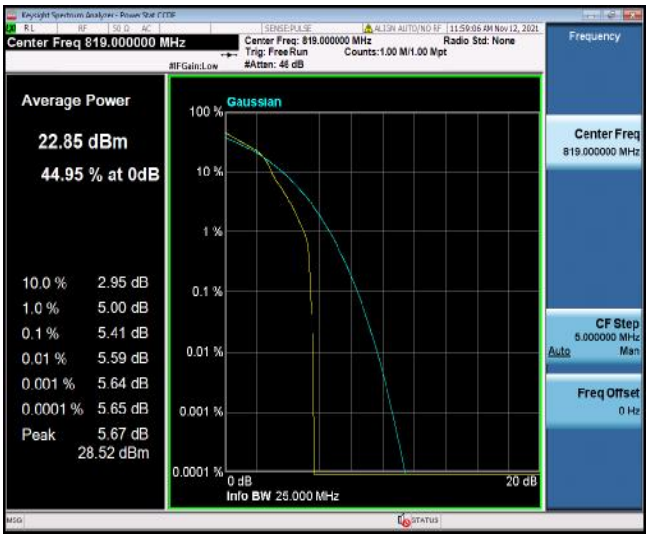

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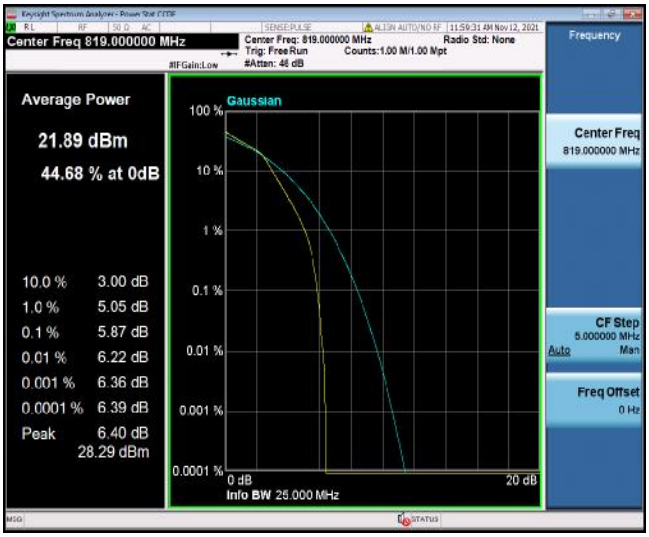

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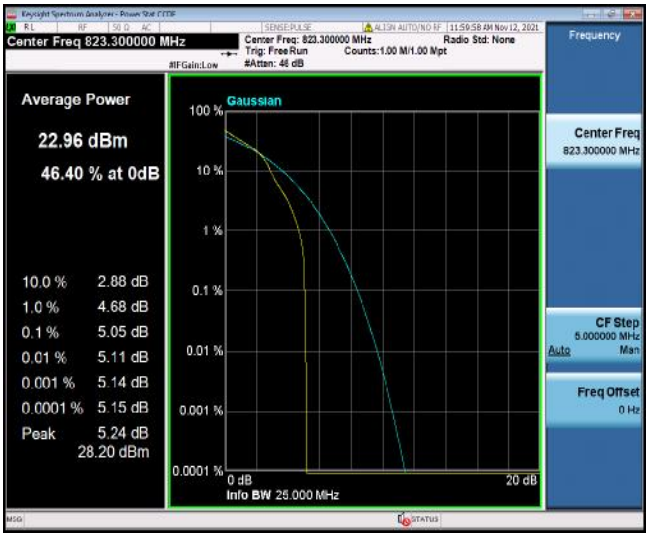

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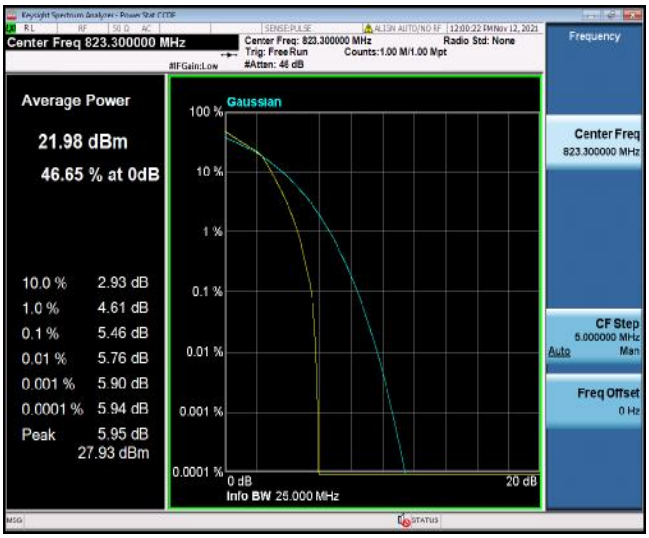

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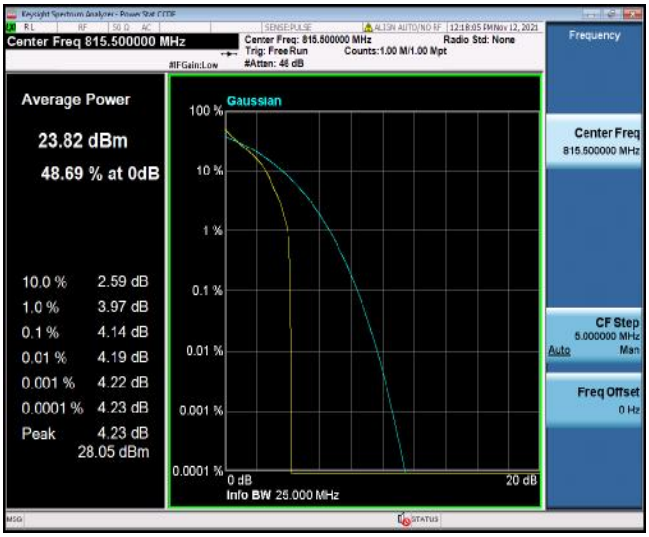
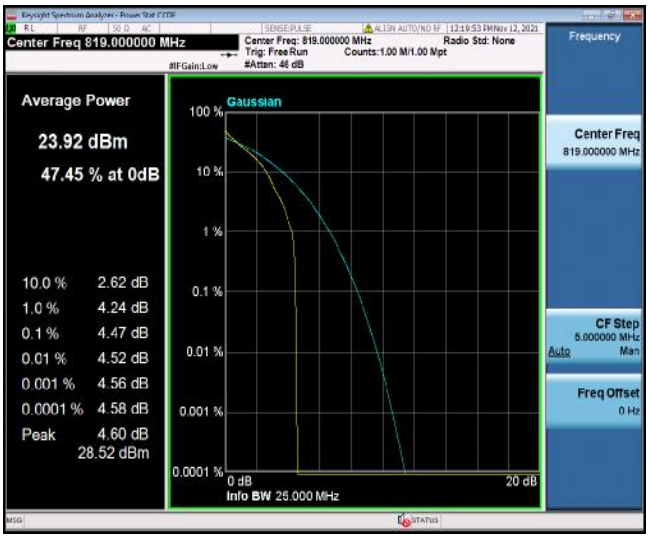


Band26-3MHz-QPSK-26705-15RB#0

Band26-3MHz-QPSK-26740-1RB#0



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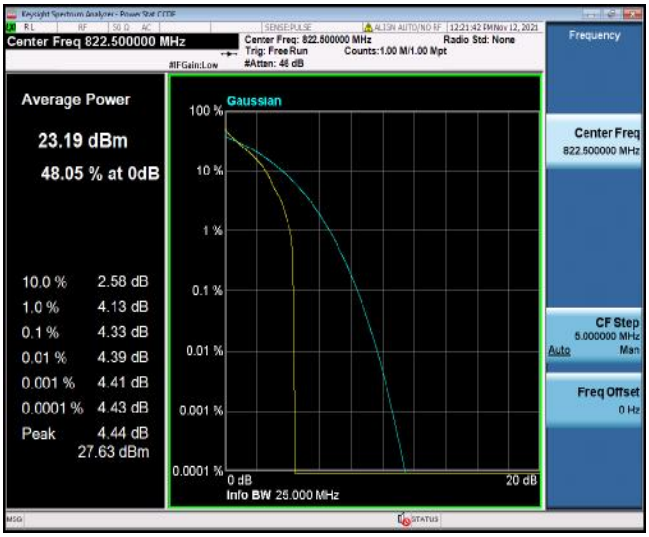

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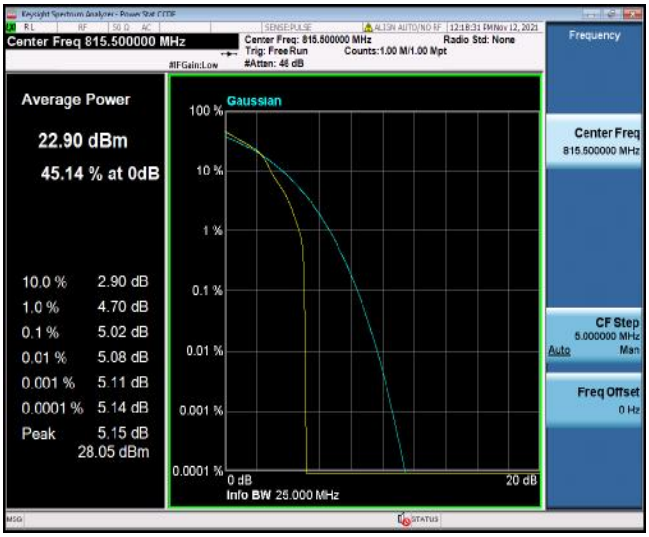

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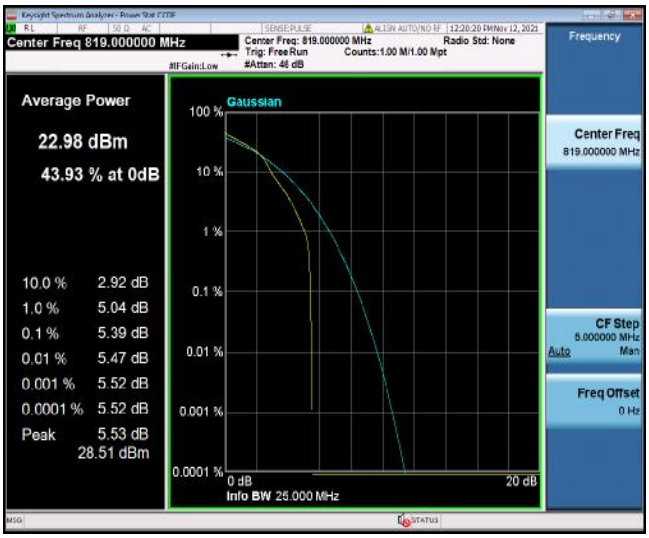

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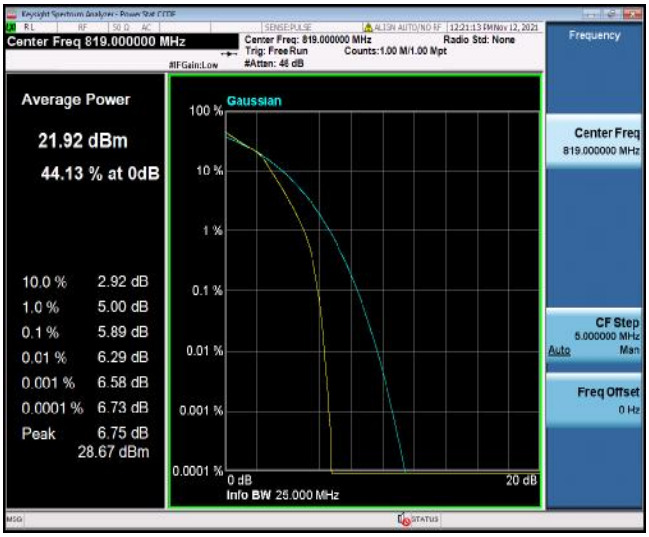

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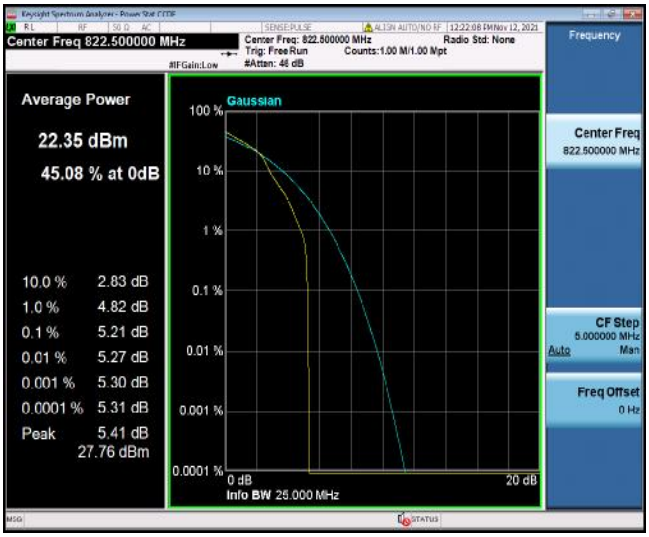
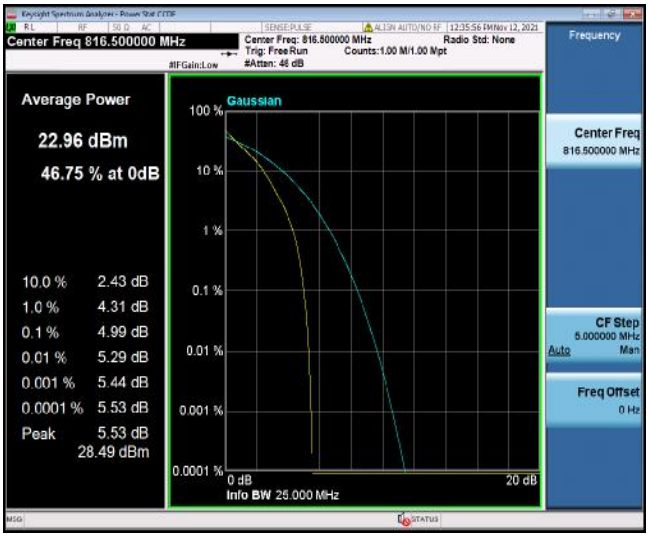


Band26-3MHz-16QAM-26775-15RB#0

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

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



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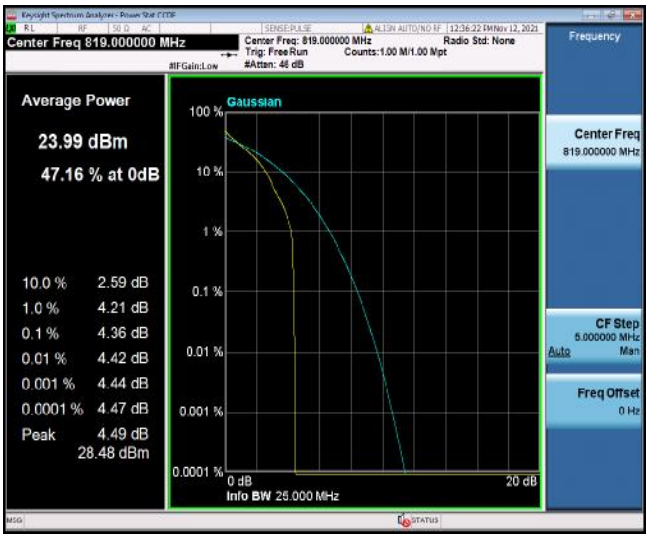

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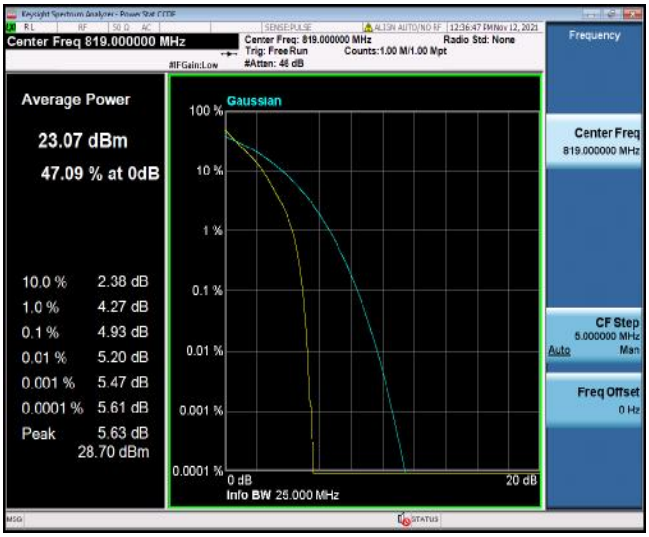

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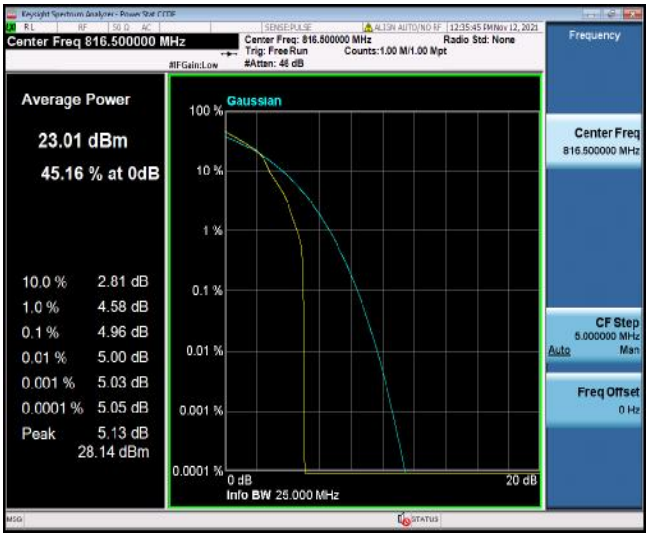
Band26-5MHz-QPSK-26765-25RB#0

Band26-5MHz-16QAM-26715-1RB#0



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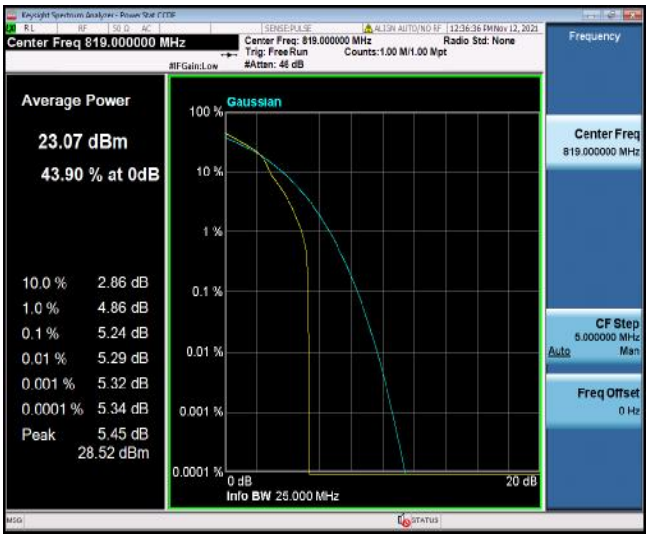

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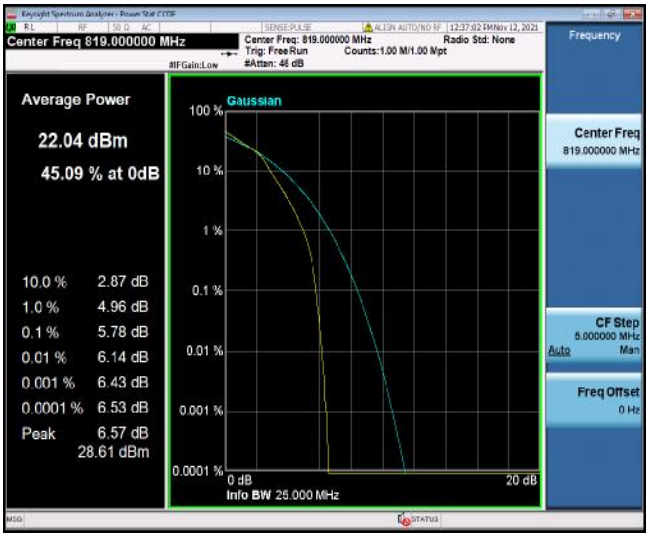

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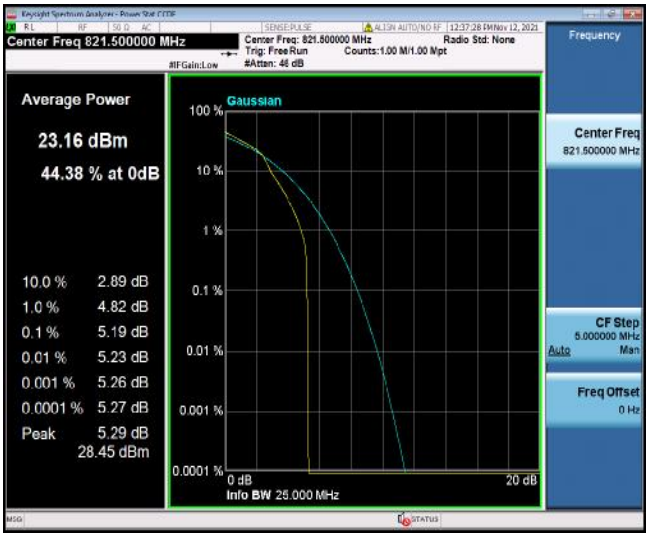

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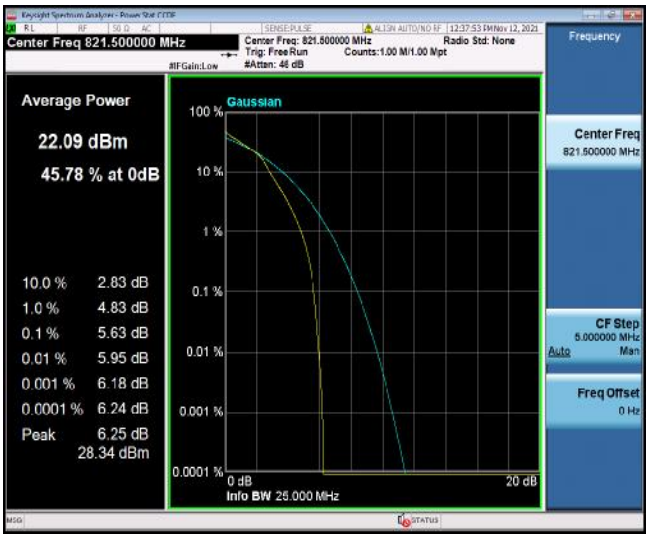
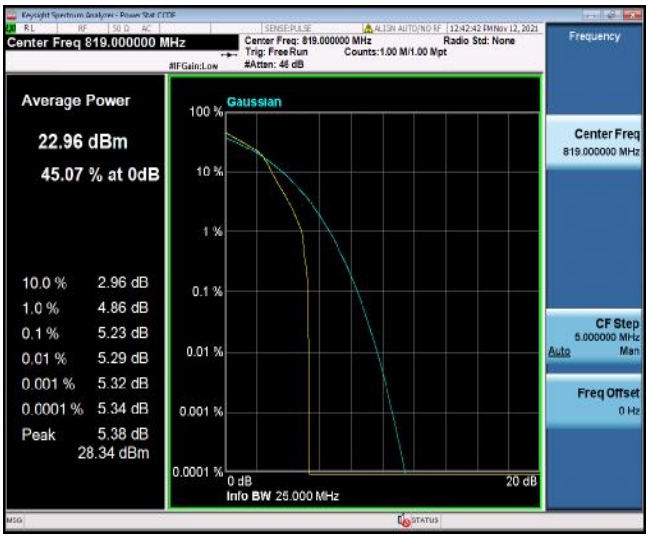


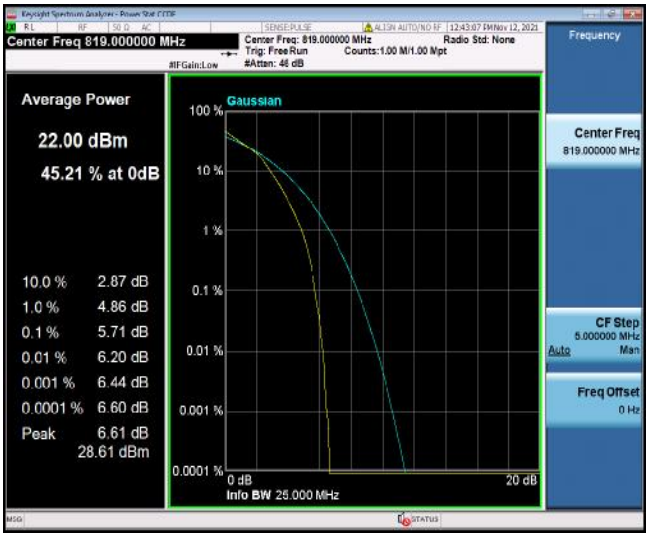
Band26-10MHz-QPSK-26740-1RB#0

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

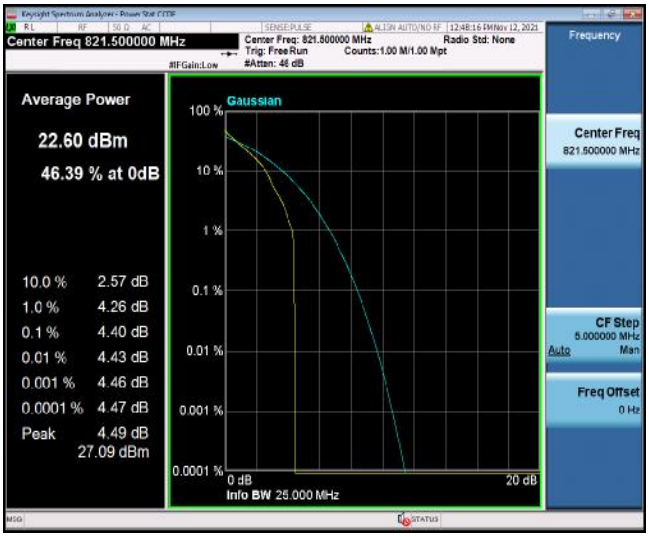
Band26-10MHz-16QAM-26740-1RB#0



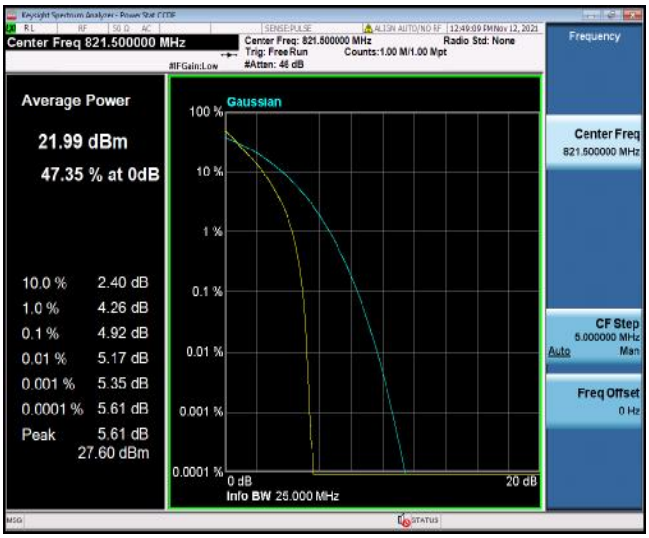
Band26-10MHz-16QAM-26740-50RB#0



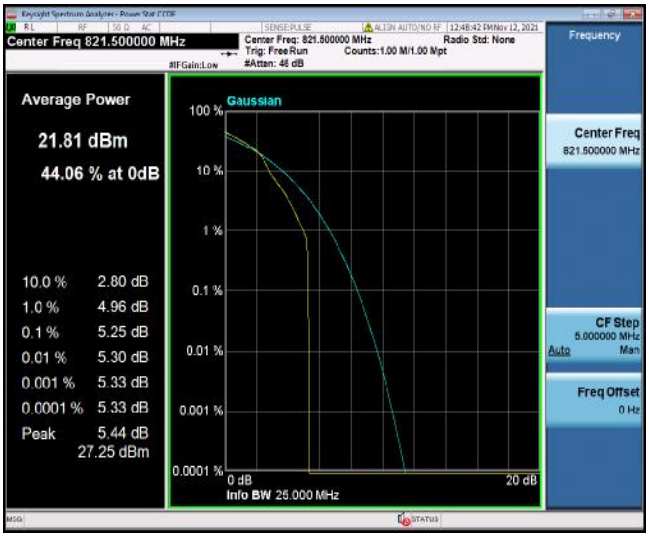
Band26-15MHz-QPSK-26765-1RB#0



Band26-15MHz-QPSK-26765-75RB#0



Band26-15MHz-16QAM-26765-1RB#0



Band26-15MHz-16QAM-26765-75RB#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	1.0925	1.093	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	1.0940	1.094	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	1.0953	1.095	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	1.0982	1.098	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	1.0973	1.097	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	1.0973	1.097	PASS
Band26	3MHz	QPSK	26705	15RB#0	2.7054	2.705	PASS
Band26	3MHz	QPSK	26740	15RB#0	2.7028	2.703	PASS
Band26	3MHz	QPSK	26775	15RB#0	2.7038	2.704	PASS
Band26	3MHz	16QAM	26705	15RB#0	2.6981	2.698	PASS
Band26	3MHz	16QAM	26740	15RB#0	2.6935	2.694	PASS
Band26	3MHz	16QAM	26775	15RB#0	2.6916	2.692	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.5032	4.503	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.5076	4.508	PASS
Band26	5MHz	QPSK	26765	25RB#0	4.4965	4.497	PASS
Band26	5MHz	16QAM	26715	25RB#0	4.5135	4.513	PASS
Band26	5MHz	16QAM	26740	25RB#0	4.5037	4.504	PASS
Band26	5MHz	16QAM	26765	25RB#0	4.5091	4.509	PASS
Band26	10MHz	QPSK	26740	50RB#0	8.9969	8.997	PASS
Band26	10MHz	16QAM	26740	50RB#0	8.9844	8.984	PASS
Band26	15MHz	QPSK	26765	75RB#0	13.467	13.47	PASS
Band26	15MHz	16QAM	26765	75RB#0	13.473	13.47	PASS

Test Graphs

Band26-1.4MHz-QPSK-26697-6RB#0-1.0925
Band26-1.4MHz-QPSK-26740-6RB#0-1.0940
Band26-1.4MHz-QPSK-26783-6RB#0-1.0953

Band26-1.4MHz-16QAM-26697-6RB#0-1.0982

Band26-1.4MHz-16QAM-26740-6RB#0-1.0973

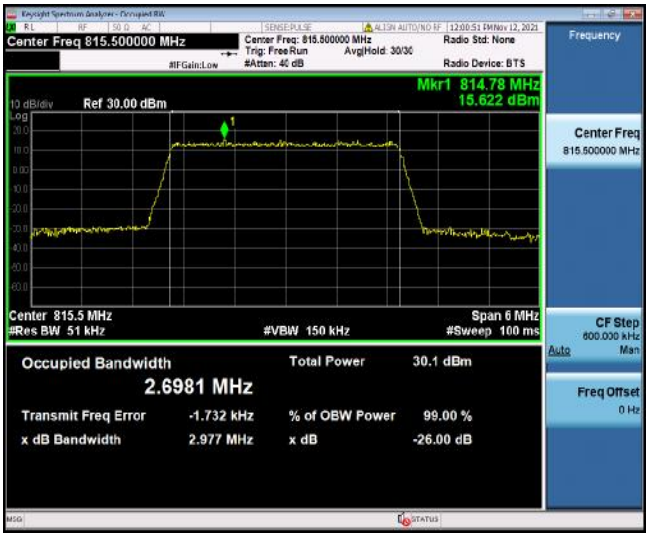
Band26-1.4MHz-16QAM-26783-6RB#0-1.0973

Band26-3MHz-QPSK-26705-15RB#0-2.7054

Band26-3MHz-QPSK-26740-15RB#0-2.7028

Band26-3MHz-QPSK-26775-15RB#0-2.7038

Band26-3MHz-16QAM-26705-15RB#0-2.6981



Band26-3MHz-16QAM-26740-15RB#0-2.6935

Band26-3MHz-16QAM-26775-15RB#0-2.6916

Band26-5MHz-QPSK-26715-25RB#0-4.5032

Band26-5MHz-QPSK-26740-25RB#0-4.5076

Band26-5MHz-QPSK-26765-25RB#0-4.4965

Band26-5MHz-16QAM-26715-25RB#0-4.5135

Band26-5MHz-16QAM-26740-25RB#0-4.5037

Band26-5MHz-16QAM-26765-25RB#0-4.5091

Band26-10MHz-QPSK-26740-50RB#0-8.9969

Band26-10MHz-16QAM-26740-50RB#0-8.9844

Band26-15MHz-QPSK-26765-75RB#0-13.467

Band26-15MHz-16QAM-26765-75RB#0-13.473

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	-21.21,-29.53	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	-51.45,-52.38	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	-27.21,-32.77	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	-52.03,-46.78	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	-21.78,-30.18	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	-24.97,-28.13	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	-23.27,-30.94	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	-52.49,-53.29	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	-28.27,-34.75	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	-52.81,-48.90	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	-22.94,-30.51	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	-26.31,-28.54	PASS
Band26	3MHz	QPSK	26705	1RB#0	-20.54,-32.23	PASS
Band26	3MHz	QPSK	26705	1RB#14	-54.30,-43.60	PASS
Band26	3MHz	QPSK	26705	15RB#0	-24.91,-30.45	PASS
Band26	3MHz	QPSK	26775	1RB#0	-54.27,-44.02	PASS
Band26	3MHz	QPSK	26775	1RB#14	-20.61,-29.61	PASS
Band26	3MHz	QPSK	26775	15RB#0	-25.14,-28.51	PASS
Band26	3MHz	16QAM	26705	1RB#0	-21.45,-28.65	PASS
Band26	3MHz	16QAM	26705	1RB#14	-54.86,-44.51	PASS
Band26	3MHz	16QAM	26705	15RB#0	-27.21,-33.12	PASS
Band26	3MHz	16QAM	26775	1RB#0	-54.91,-45.08	PASS
Band26	3MHz	16QAM	26775	1RB#14	-21.50,-30.45	PASS
Band26	3MHz	16QAM	26775	15RB#0	-26.16,-30.33	PASS
Band26	5MHz	QPSK	26715	1RB#0	-20.68,-26.46	PASS
Band26	5MHz	QPSK	26715	1RB#24	-52.23,-44.81	PASS
Band26	5MHz	QPSK	26715	25RB#0	-24.31,-28.17	PASS
Band26	5MHz	QPSK	26765	1RB#0	-52.09,-44.78	PASS
Band26	5MHz	QPSK	26765	1RB#24	-20.76,-23.23	PASS
Band26	5MHz	QPSK	26765	25RB#0	-25.25,-27.61	PASS
Band26	5MHz	16QAM	26715	1RB#0	-20.11,-25.20	PASS
Band26	5MHz	16QAM	26715	1RB#24	-52.65,-45.73	PASS
Band26	5MHz	16QAM	26715	25RB#0	-25.86,-29.67	PASS
Band26	5MHz	16QAM	26765	1RB#0	-52.54,-45.28	PASS
Band26	5MHz	16QAM	26765	1RB#24	-21.09,-28.42	PASS
Band26	5MHz	16QAM	26765	25RB#0	-26.25,-28.71	PASS
Band26	10MHz	QPSK	26740	1RB#0	-28.44,-23.82,-49.12,-48.15	PASS

Band26	10MHz	QPSK	26740	1RB#49	-49.62,-48.47,-25.96,-28.45	PASS
Band26	10MHz	QPSK	26740	50RB#0	-30.25,-28.46,-28.64,-29.49	PASS
Band26	10MHz	16QAM	26740	1RB#0	-29.68,-24.89,-48.96,-49.00	PASS
Band26	10MHz	16QAM	26740	1RB#49	-50.00,-49.02,-27.89,-30.23	PASS
Band26	10MHz	16QAM	26740	50RB#0	-31.99,-30.38,-30.29,-30.99	PASS

Test Graphs

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

Band26-1.4MHz-QPSK-26697-1RB#5

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

Band26-1.4MHz-QPSK-26783-1RB#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-26697-1RB#5

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

Band26-1.4MHz-16QAM-26783-1RB#0

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

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