

AppendixA: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	E.R.P (dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	22.46	23.83	PASS
Band26	1.4MHz	QPSK	26697	1RB#2	22.27	23.64	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	22.41	23.78	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	22.32	23.69	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	22.33	23.70	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	22.29	23.66	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	21.32	22.69	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	22.24	23.61	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	22.60	23.97	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	22.45	23.82	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	22.50	23.87	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	22.50	23.87	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	22.49	23.86	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	21.25	22.62	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	22.39	23.76	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	22.49	23.86	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	22.33	23.70	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	22.34	23.71	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	22.30	23.67	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	22.36	23.73	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	21.35	22.72	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	21.48	22.85	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	21.67	23.04	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	21.38	22.75	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	21.32	22.69	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	21.32	22.69	PASS
Band26	1.4MHz	16QAM	26697	3RB#3	21.47	22.84	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	20.40	21.77	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	21.75	23.12	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	21.88	23.25	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	21.78	23.15	PASS

Band26	1.4MHz	16QAM	26740	3RB#0	21.34	22.71	PASS
Band26	1.4MHz	16QAM	26740	3RB#1	21.34	22.71	PASS
Band26	1.4MHz	16QAM	26740	3RB#3	21.19	22.56	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	20.12	21.49	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	21.59	22.96	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	21.62	22.99	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	21.81	23.18	PASS
Band26	1.4MHz	16QAM	26783	3RB#0	21.05	22.42	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	21.14	22.51	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	21.09	22.46	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	20.34	21.71	PASS
Band26	3MHz	QPSK	26705	1RB#0	22.40	23.77	PASS
Band26	3MHz	QPSK	26705	1RB#8	22.28	23.65	PASS
Band26	3MHz	QPSK	26705	1RB#14	22.42	23.79	PASS
Band26	3MHz	QPSK	26705	8RB#0	21.35	22.72	PASS
Band26	3MHz	QPSK	26705	8RB#4	21.29	22.66	PASS
Band26	3MHz	QPSK	26705	8RB#7	21.42	22.79	PASS
Band26	3MHz	QPSK	26705	15RB#0	21.45	22.82	PASS
Band26	3MHz	QPSK	26740	1RB#0	22.38	23.75	PASS
Band26	3MHz	QPSK	26740	1RB#8	22.43	23.80	PASS
Band26	3MHz	QPSK	26740	1RB#14	22.40	23.77	PASS
Band26	3MHz	QPSK	26740	8RB#0	21.23	22.60	PASS
Band26	3MHz	QPSK	26740	8RB#4	21.35	22.72	PASS
Band26	3MHz	QPSK	26740	8RB#7	21.36	22.73	PASS
Band26	3MHz	QPSK	26740	15RB#0	21.37	22.74	PASS
Band26	3MHz	QPSK	26775	1RB#0	22.58	23.95	PASS
Band26	3MHz	QPSK	26775	1RB#8	22.26	23.63	PASS
Band26	3MHz	QPSK	26775	1RB#14	22.31	23.68	PASS
Band26	3MHz	QPSK	26775	8RB#0	21.31	22.68	PASS
Band26	3MHz	QPSK	26775	8RB#4	21.37	22.74	PASS
Band26	3MHz	QPSK	26775	8RB#7	21.50	22.87	PASS
Band26	3MHz	QPSK	26775	15RB#0	21.39	22.76	PASS
Band26	3MHz	16QAM	26705	1RB#0	21.31	22.68	PASS
Band26	3MHz	16QAM	26705	1RB#8	21.31	22.68	PASS
Band26	3MHz	16QAM	26705	1RB#14	21.33	22.70	PASS
Band26	3MHz	16QAM	26705	8RB#0	20.45	21.82	PASS
Band26	3MHz	16QAM	26705	8RB#4	20.45	21.82	PASS

Band26	3MHz	16QAM	26705	8RB#7	20.39	21.76	PASS
Band26	3MHz	16QAM	26705	15RB#0	20.31	21.68	PASS
Band26	3MHz	16QAM	26740	1RB#0	21.49	22.86	PASS
Band26	3MHz	16QAM	26740	1RB#8	21.19	22.56	PASS
Band26	3MHz	16QAM	26740	1RB#14	21.14	22.51	PASS
Band26	3MHz	16QAM	26740	8RB#0	20.28	21.65	PASS
Band26	3MHz	16QAM	26740	8RB#4	20.15	21.52	PASS
Band26	3MHz	16QAM	26740	8RB#7	20.60	21.97	PASS
Band26	3MHz	16QAM	26740	15RB#0	20.41	21.78	PASS
Band26	3MHz	16QAM	26775	1RB#0	21.48	22.85	PASS
Band26	3MHz	16QAM	26775	1RB#8	21.83	23.20	PASS
Band26	3MHz	16QAM	26775	1RB#14	21.62	22.99	PASS
Band26	3MHz	16QAM	26775	8RB#0	20.35	21.72	PASS
Band26	3MHz	16QAM	26775	8RB#4	20.37	21.74	PASS
Band26	3MHz	16QAM	26775	8RB#7	20.42	21.79	PASS
Band26	3MHz	16QAM	26775	15RB#0	20.35	21.72	PASS
Band26	5MHz	QPSK	26715	1RB#0	22.39	23.76	PASS
Band26	5MHz	QPSK	26715	1RB#12	22.42	23.79	PASS
Band26	5MHz	QPSK	26715	1RB#24	22.38	23.75	PASS
Band26	5MHz	QPSK	26715	12RB#0	21.29	22.66	PASS
Band26	5MHz	QPSK	26715	12RB#6	21.40	22.77	PASS
Band26	5MHz	QPSK	26715	12RB#13	21.38	22.75	PASS
Band26	5MHz	QPSK	26715	25RB#0	21.44	22.81	PASS
Band26	5MHz	QPSK	26740	1RB#0	22.15	23.52	PASS
Band26	5MHz	QPSK	26740	1RB#12	22.48	23.85	PASS
Band26	5MHz	QPSK	26740	1RB#24	22.08	23.45	PASS
Band26	5MHz	QPSK	26740	12RB#0	21.33	22.70	PASS
Band26	5MHz	QPSK	26740	12RB#6	21.40	22.77	PASS
Band26	5MHz	QPSK	26740	12RB#13	21.33	22.70	PASS
Band26	5MHz	QPSK	26740	25RB#0	21.40	22.77	PASS
Band26	5MHz	QPSK	26765	1RB#0	22.22	23.59	PASS
Band26	5MHz	QPSK	26765	1RB#12	22.33	23.70	PASS
Band26	5MHz	QPSK	26765	1RB#24	22.16	23.53	PASS
Band26	5MHz	QPSK	26765	12RB#0	21.40	22.77	PASS
Band26	5MHz	QPSK	26765	12RB#6	21.41	22.78	PASS
Band26	5MHz	QPSK	26765	12RB#13	21.40	22.77	PASS
Band26	5MHz	QPSK	26765	25RB#0	21.48	22.85	PASS

Band26	5MHz	16QAM	26715	1RB#0	21.19	22.56	PASS
Band26	5MHz	16QAM	26715	1RB#12	21.33	22.70	PASS
Band26	5MHz	16QAM	26715	1RB#24	21.27	22.64	PASS
Band26	5MHz	16QAM	26715	12RB#0	20.43	21.80	PASS
Band26	5MHz	16QAM	26715	12RB#6	20.42	21.79	PASS
Band26	5MHz	16QAM	26715	12RB#13	20.40	21.77	PASS
Band26	5MHz	16QAM	26715	25RB#0	20.56	21.93	PASS
Band26	5MHz	16QAM	26740	1RB#0	21.23	22.60	PASS
Band26	5MHz	16QAM	26740	1RB#12	21.71	23.08	PASS
Band26	5MHz	16QAM	26740	1RB#24	21.21	22.58	PASS
Band26	5MHz	16QAM	26740	12RB#0	20.36	21.73	PASS
Band26	5MHz	16QAM	26740	12RB#6	20.37	21.74	PASS
Band26	5MHz	16QAM	26740	12RB#13	20.42	21.79	PASS
Band26	5MHz	16QAM	26740	25RB#0	20.31	21.68	PASS
Band26	5MHz	16QAM	26765	1RB#0	21.41	22.78	PASS
Band26	5MHz	16QAM	26765	1RB#12	21.85	23.22	PASS
Band26	5MHz	16QAM	26765	1RB#24	21.48	22.85	PASS
Band26	5MHz	16QAM	26765	12RB#0	20.29	21.66	PASS
Band26	5MHz	16QAM	26765	12RB#6	20.46	21.83	PASS
Band26	5MHz	16QAM	26765	12RB#13	20.48	21.85	PASS
Band26	5MHz	16QAM	26765	25RB#0	20.46	21.83	PASS
Band26	10MHz	QPSK	26740	1RB#0	22.33	23.70	PASS
Band26	10MHz	QPSK	26740	1RB#24	22.55	23.92	PASS
Band26	10MHz	QPSK	26740	1RB#49	22.23	23.60	PASS
Band26	10MHz	QPSK	26740	25RB#0	21.50	22.87	PASS
Band26	10MHz	QPSK	26740	25RB#12	21.49	22.86	PASS
Band26	10MHz	QPSK	26740	25RB#25	21.40	22.77	PASS
Band26	10MHz	QPSK	26740	50RB#0	21.41	22.78	PASS
Band26	10MHz	16QAM	26740	1RB#0	21.56	22.93	PASS
Band26	10MHz	16QAM	26740	1RB#24	21.55	22.92	PASS
Band26	10MHz	16QAM	26740	1RB#49	21.48	22.85	PASS
Band26	10MHz	16QAM	26740	25RB#0	20.49	21.86	PASS
Band26	10MHz	16QAM	26740	25RB#12	20.44	21.81	PASS
Band26	10MHz	16QAM	26740	25RB#25	20.42	21.79	PASS
Band26	10MHz	16QAM	26740	50RB#0	20.47	21.84	PASS
Band26	15MHz	QPSK	26765	1RB#0	22.18	23.55	PASS
Band26	15MHz	QPSK	26765	1RB#38	22.24	23.61	PASS

Band26	15MHz	QPSK	26765	1RB#74	22.41	23.78	PASS
Band26	15MHz	QPSK	26765	38RB#0	21.42	22.79	PASS
Band26	15MHz	QPSK	26765	38RB#18	21.52	22.89	PASS
Band26	15MHz	QPSK	26765	38RB#37	21.42	22.79	PASS
Band26	15MHz	QPSK	26765	75RB#0	21.52	22.89	PASS
Band26	15MHz	16QAM	26765	1RB#0	21.51	22.88	PASS
Band26	15MHz	16QAM	26765	1RB#38	21.49	22.86	PASS
Band26	15MHz	16QAM	26765	1RB#74	21.46	22.83	PASS
Band26	15MHz	16QAM	26765	38RB#0	21.53	22.90	PASS
Band26	15MHz	16QAM	26765	38RB#18	21.53	22.90	PASS
Band26	15MHz	16QAM	26765	38RB#37	21.42	22.79	PASS
Band26	15MHz	16QAM	26765	75RB#0	20.48	21.85	PASS

AppendixB:Peak-to-Average Ratio(CCDF)

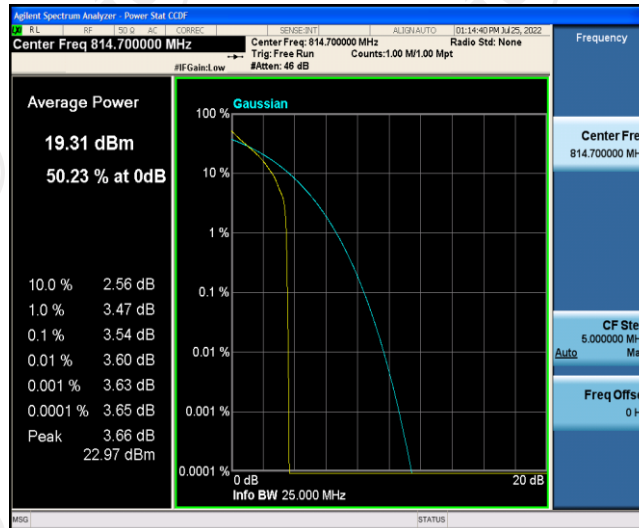
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	3.54	13	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	4.72	13	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	3.57	13	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	4.80	13	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	3.64	13	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	4.77	13	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	4.41	13	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	5.53	13	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	4.45	13	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	5.64	13	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	4.51	13	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	5.63	13	PASS
Band26	3MHz	QPSK	26705	1RB#0	3.56	13	PASS
Band26	3MHz	QPSK	26705	15RB#0	4.83	13	PASS
Band26	3MHz	QPSK	26740	1RB#0	3.59	13	PASS
Band26	3MHz	QPSK	26740	15RB#0	4.88	13	PASS
Band26	3MHz	QPSK	26775	1RB#0	3.63	13	PASS
Band26	3MHz	QPSK	26775	15RB#0	4.89	13	PASS
Band26	3MHz	16QAM	26705	1RB#0	4.39	13	PASS
Band26	3MHz	16QAM	26705	15RB#0	5.63	13	PASS
Band26	3MHz	16QAM	26740	1RB#0	4.50	13	PASS
Band26	3MHz	16QAM	26740	15RB#0	5.71	13	PASS
Band26	3MHz	16QAM	26775	1RB#0	4.44	13	PASS
Band26	3MHz	16QAM	26775	15RB#0	5.72	13	PASS
Band26	5MHz	QPSK	26715	1RB#0	3.51	13	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.80	13	PASS
Band26	5MHz	QPSK	26740	1RB#0	3.55	13	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.80	13	PASS
Band26	5MHz	QPSK	26765	1RB#0	3.58	13	PASS
Band26	5MHz	QPSK	26765	25RB#0	4.83	13	PASS
Band26	5MHz	16QAM	26715	1RB#0	4.39	13	PASS
Band26	5MHz	16QAM	26715	25RB#0	5.63	13	PASS
Band26	5MHz	16QAM	26740	1RB#0	4.25	13	PASS
Band26	5MHz	16QAM	26740	25RB#0	5.63	13	PASS
Band26	5MHz	16QAM	26765	1RB#0	4.44	13	PASS
Band26	5MHz	16QAM	26765	25RB#0	5.66	13	PASS

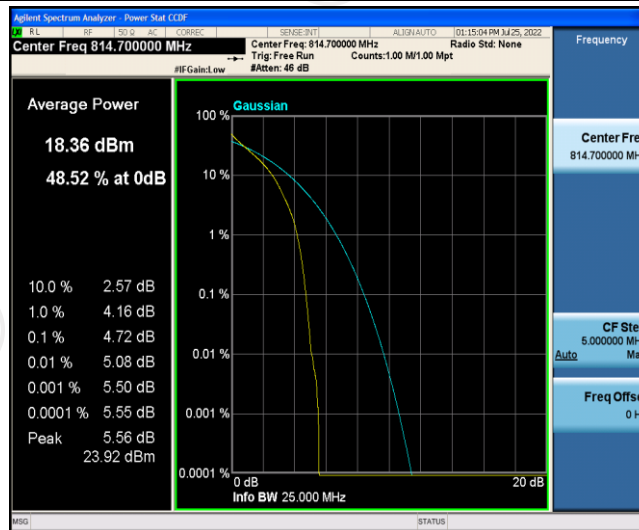
Band26	10MHz	QPSK	26740	1RB#0	3.48	13	PASS
Band26	10MHz	QPSK	26740	50RB#0	4.94	13	PASS
Band26	10MHz	16QAM	26740	1RB#0	4.28	13	PASS
Band26	10MHz	16QAM	26740	50RB#0	5.72	13	PASS
Band26	15MHz	QPSK	26765	1RB#0	3.46	13	PASS
Band26	15MHz	QPSK	26765	75RB#0	4.88	13	PASS
Band26	15MHz	16QAM	26765	1RB#0	4.28	13	PASS
Band26	15MHz	16QAM	26765	75RB#0	5.66	13	PASS

Test Graphs

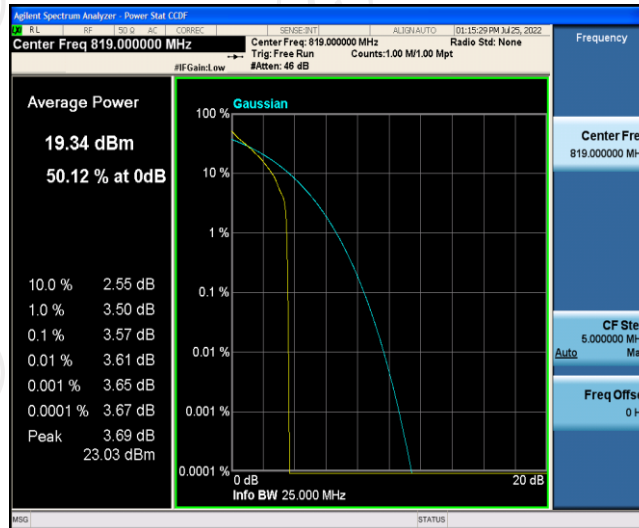
Band26-1.4MHz-QPSK-26697-1RB#0



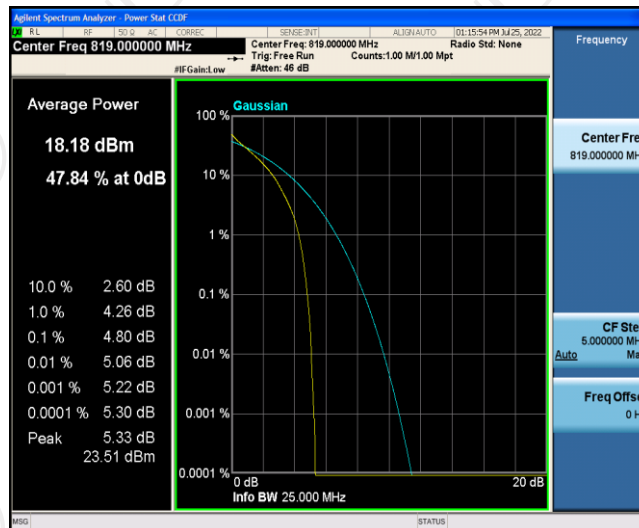
Band26-1.4MHz-QPSK-26697-6RB#0



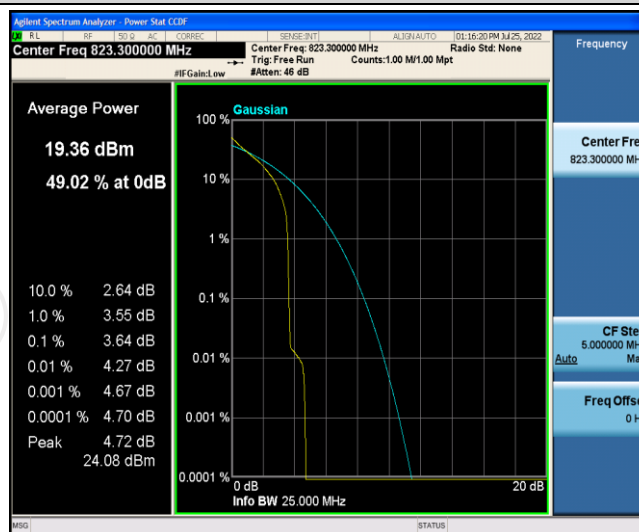
Band26-1.4MHz-QPSK-26740-1RB#0



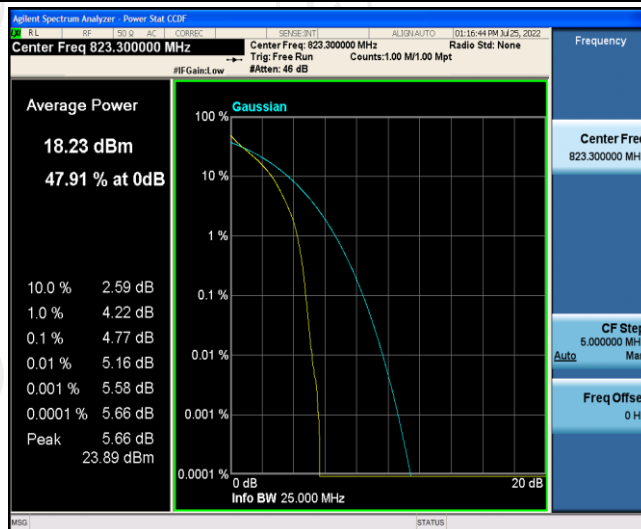
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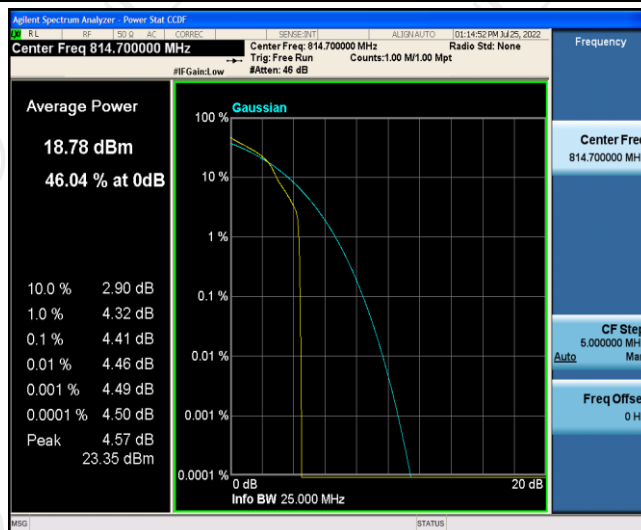
Band26-1.4MHz-QPSK-26783-1RB#0



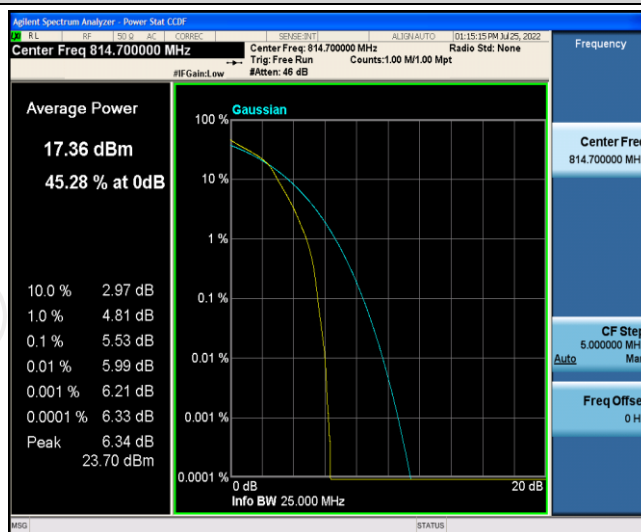
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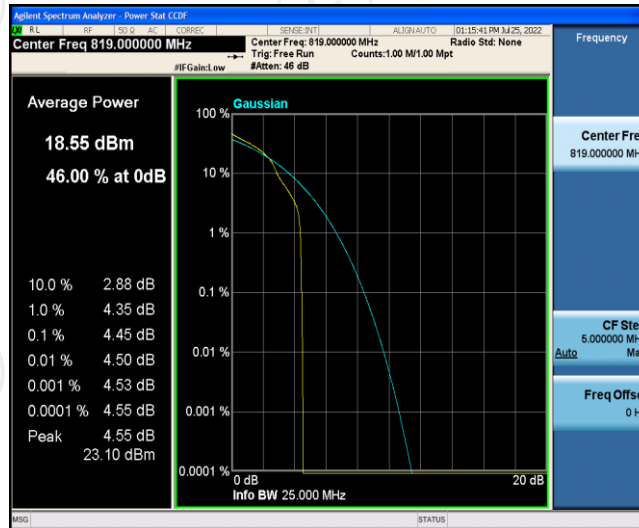
Band26-1.4MHz-16QAM-26697-1RB#0



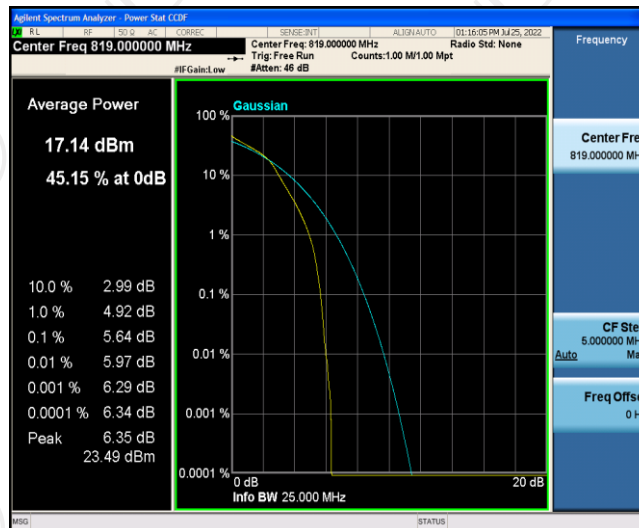
Band26-1.4MHz-16QAM-26697-6RB#0



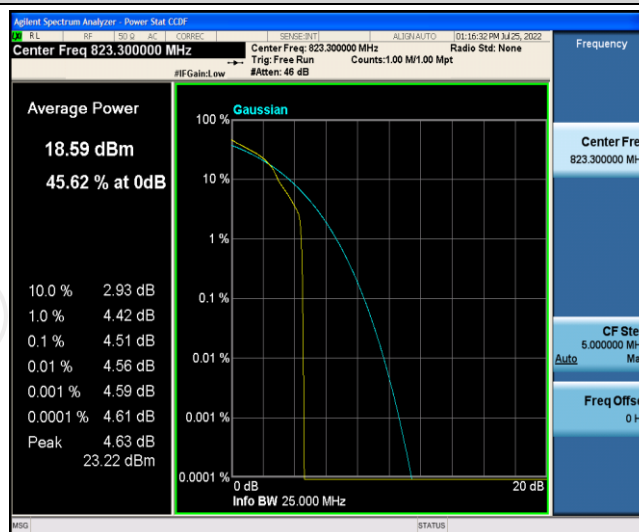
Band26-1.4MHz-16QAM-26740-1RB#0



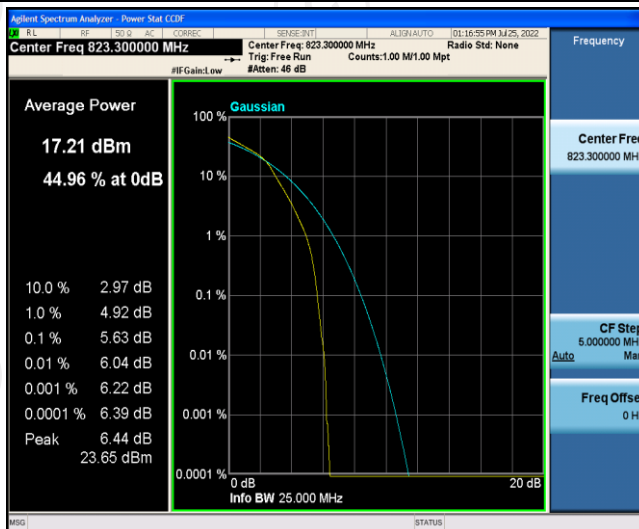
Band26-1.4MHz-16QAM-26740-6RB#0



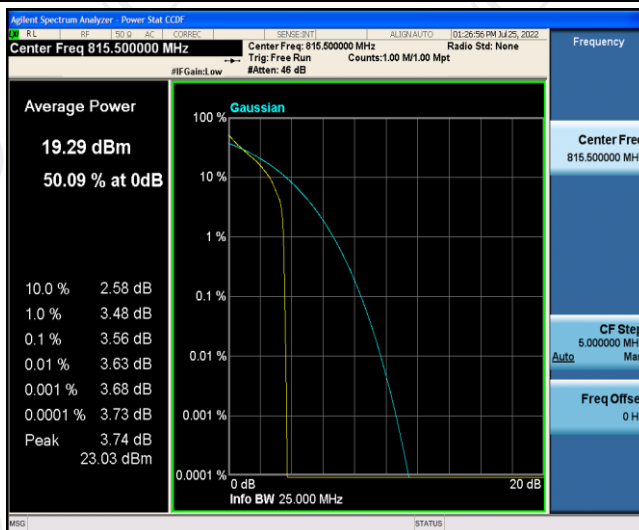
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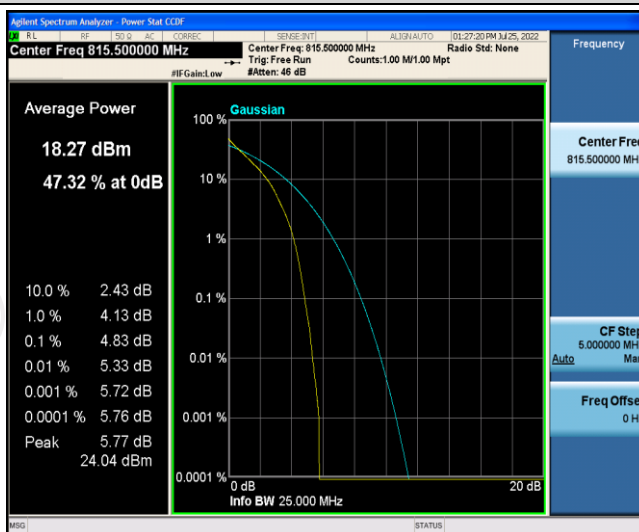
Band26-1.4MHz-16QAM-26783-6RB#0



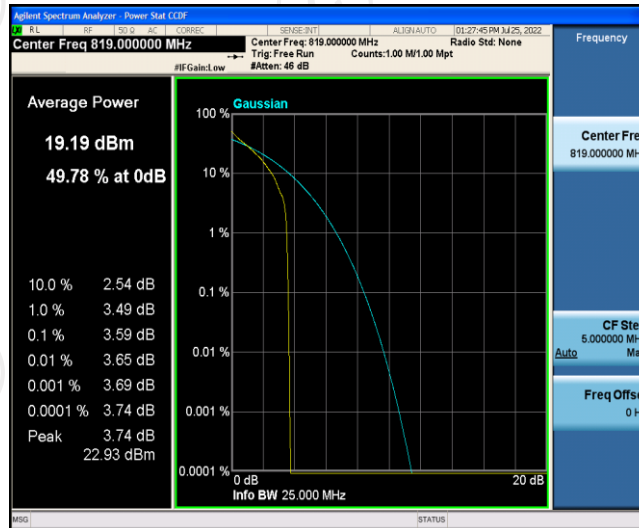
Band26-3MHz-QPSK-26705-1RB#0



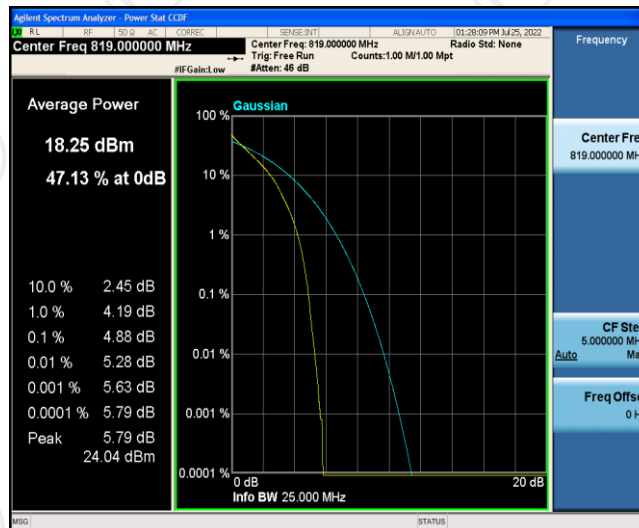
Band26-3MHz-QPSK-26705-15RB#0



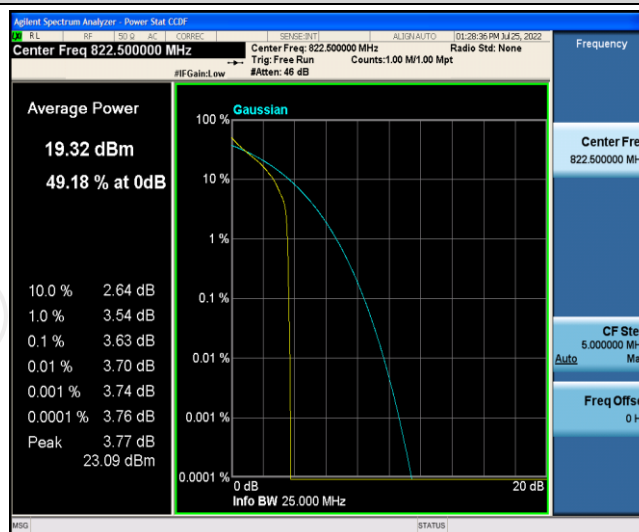
Band26-3MHz-QPSK-26740-1RB#0



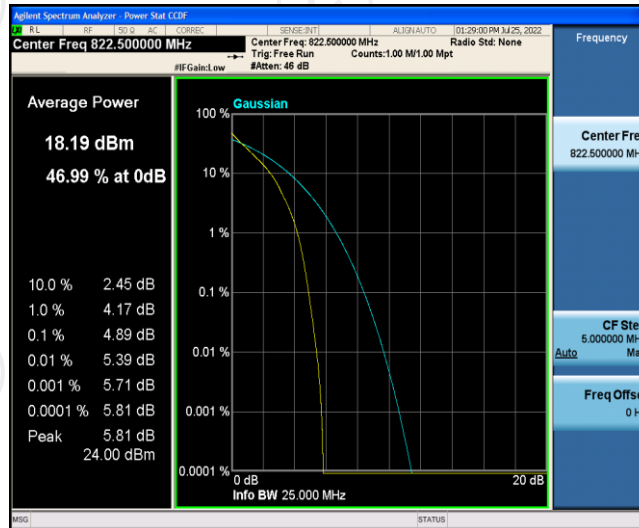
Band26-3MHz-QPSK-26740-15RB#0



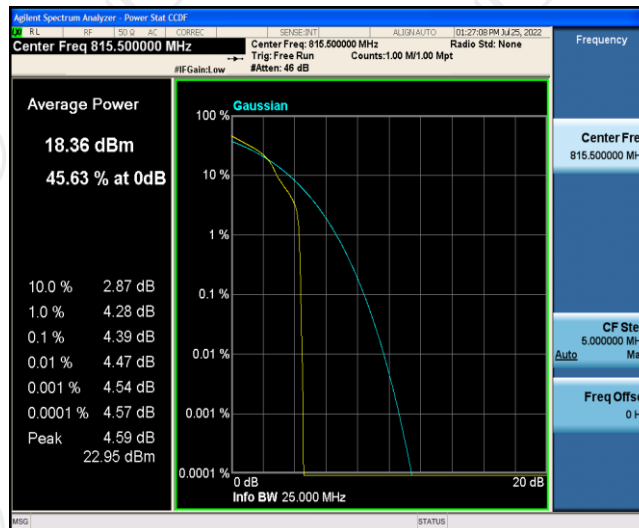
Band26-3MHz-QPSK-26775-1RB#0



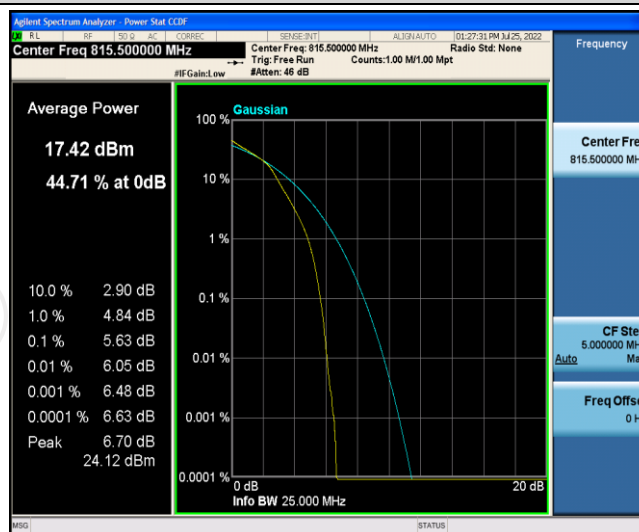
Band26-3MHz-QPSK-26775-15RB#0



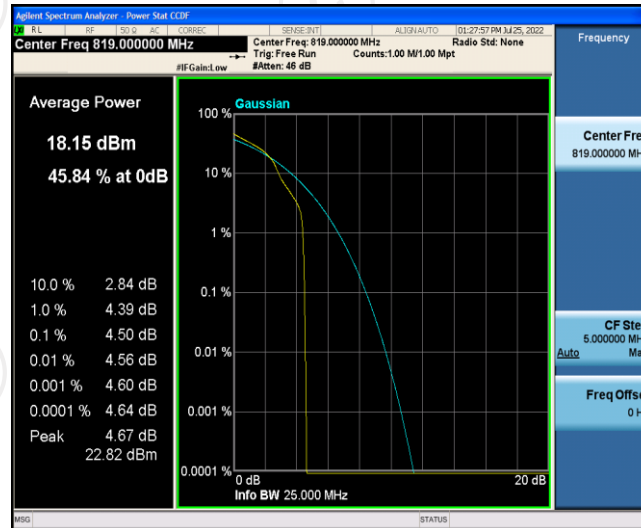
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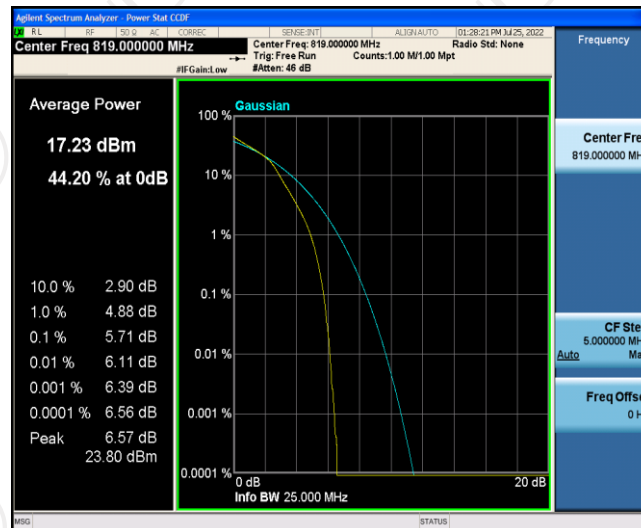
Band26-3MHz-16QAM-26705-15RB#0



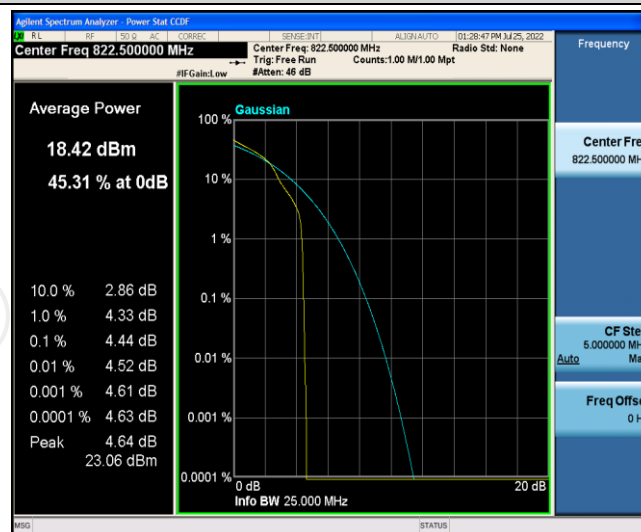
Band26-3MHz-16QAM-26740-1RB#0



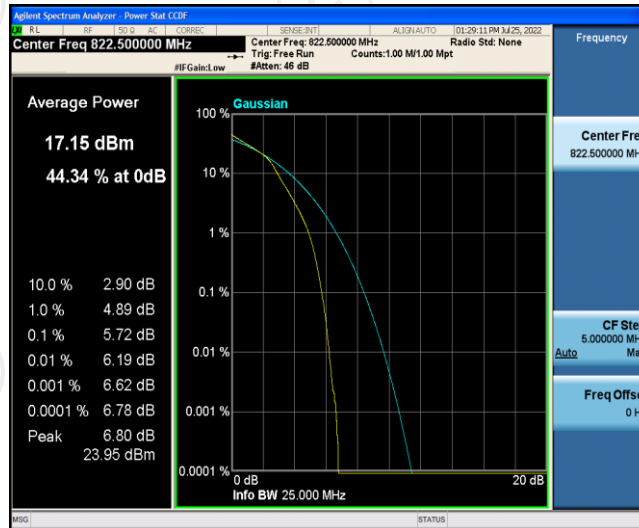
Band26-3MHz-16QAM-26740-15RB#0



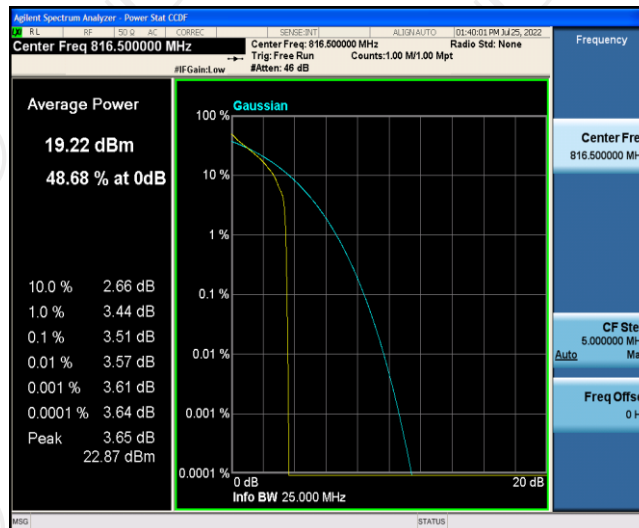
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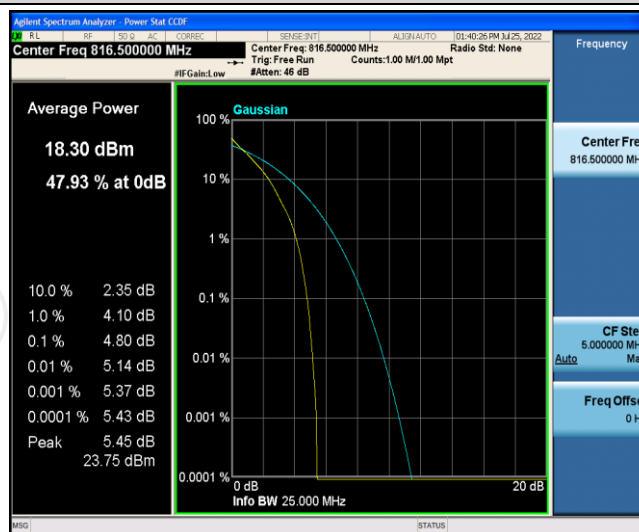
Band26-3MHz-16QAM-26775-15RB#0



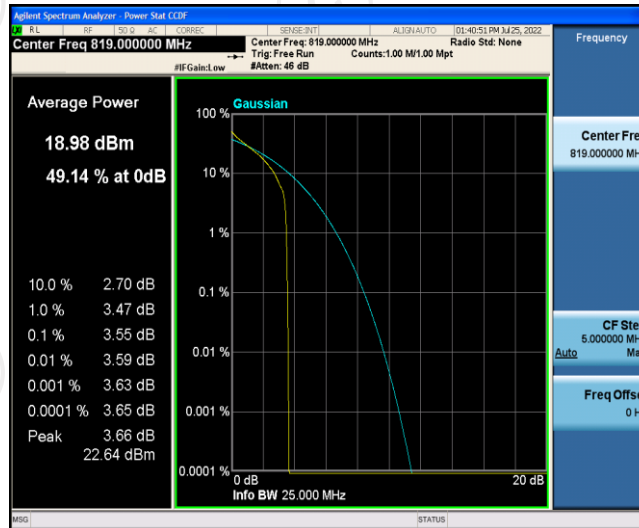
Band26-5MHz-QPSK-26715-1RB#0



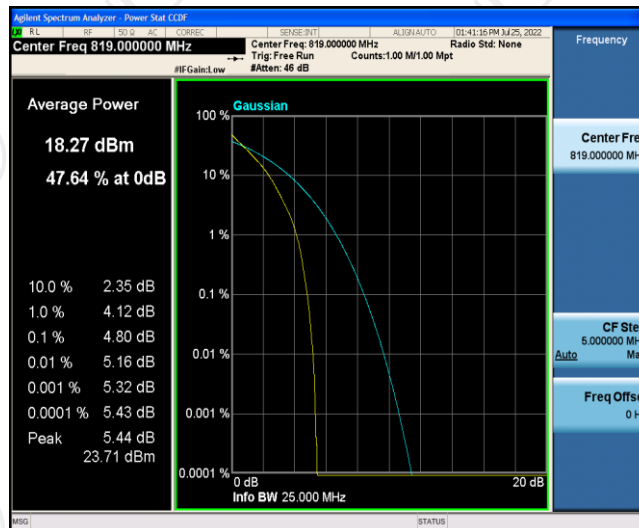
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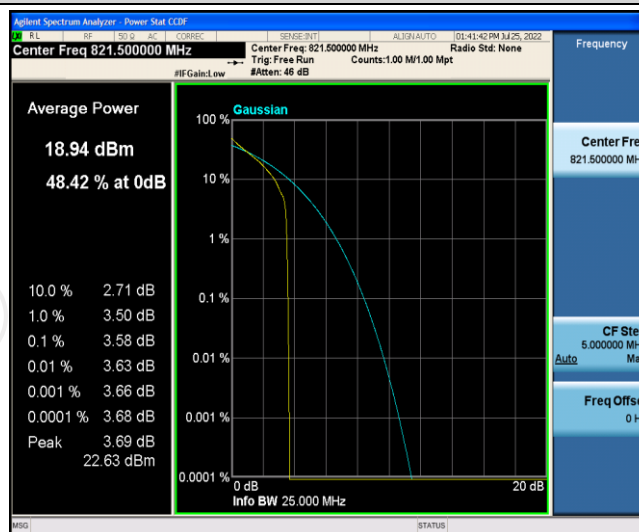
Band26-5MHz-QPSK-26740-1RB#0



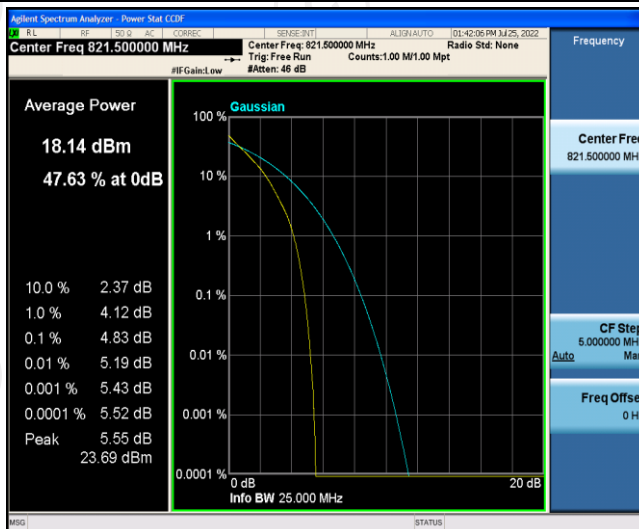
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Band26-5MHz-QPSK-26765-1RB#0



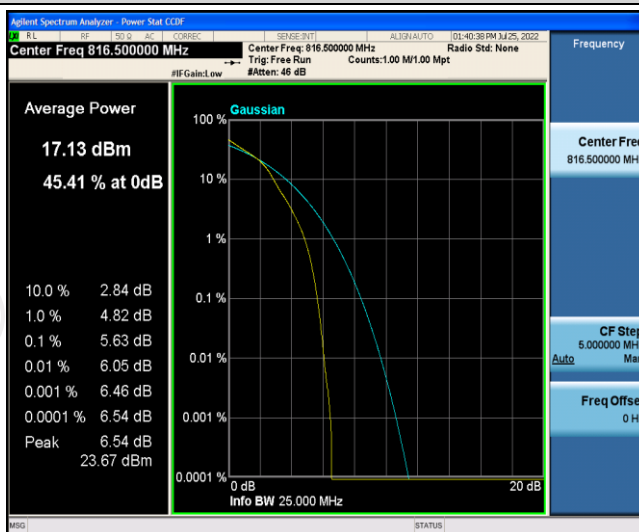
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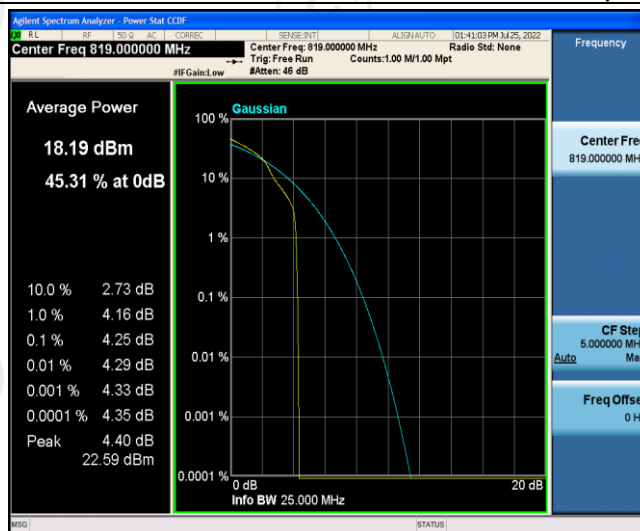
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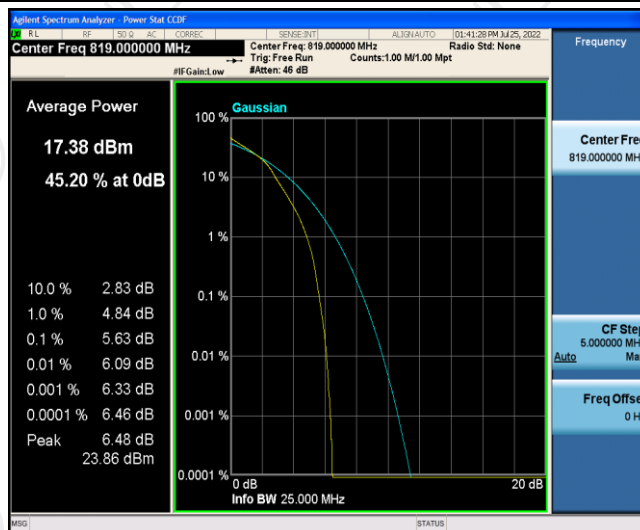
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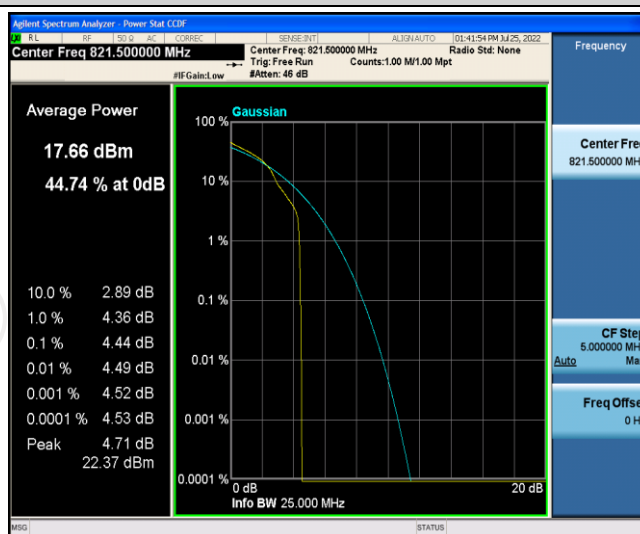
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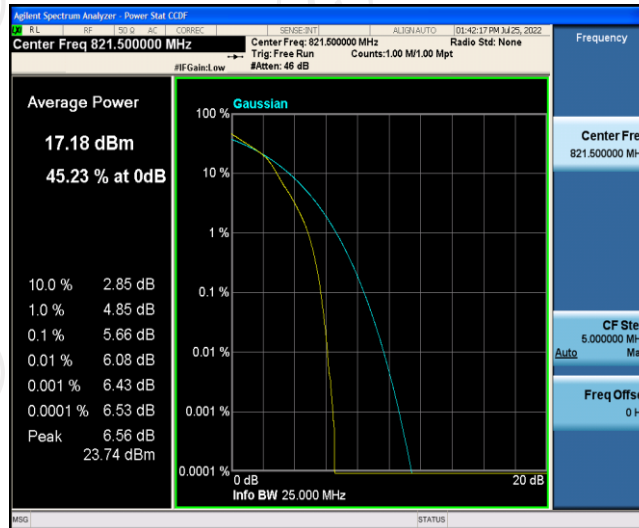
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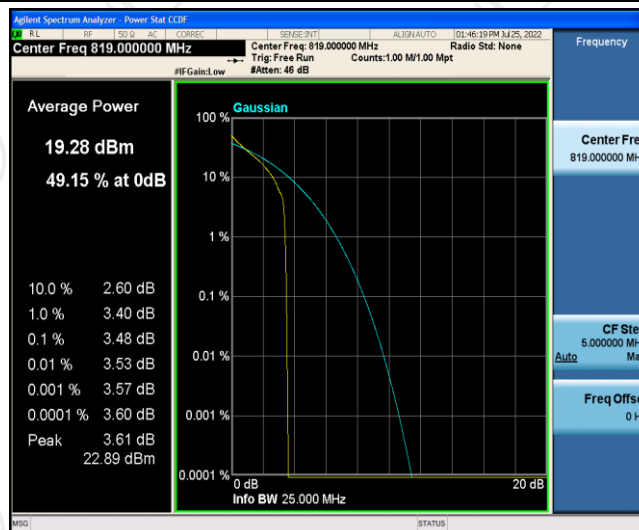
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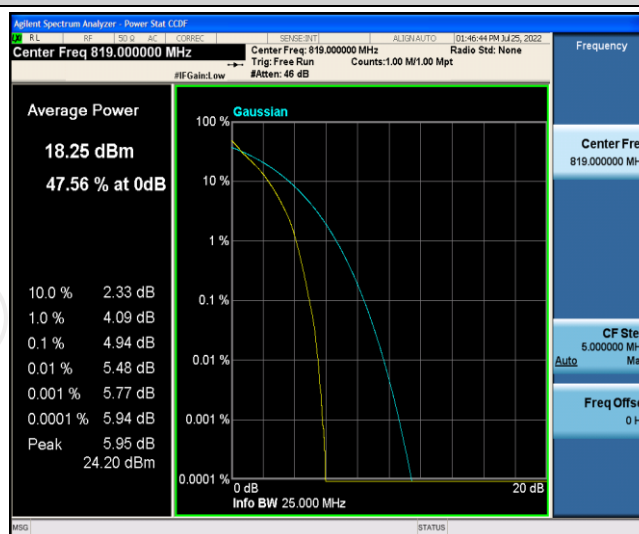
Band26-5MHz-16QAM-26765-25RB#0



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



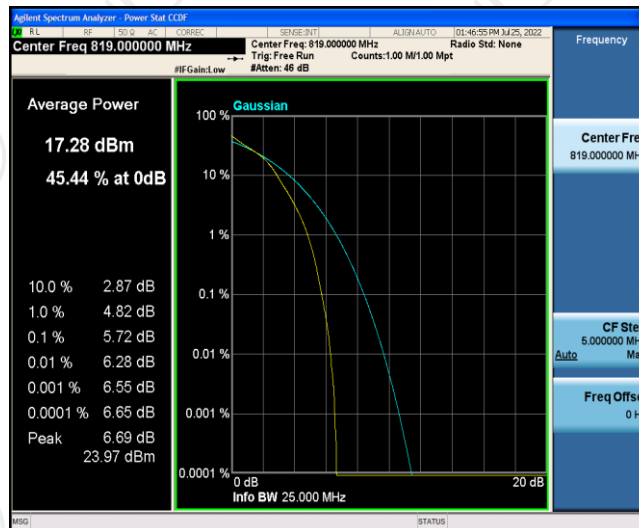
Band26-10MHz-QPSK-26740-50RB#0



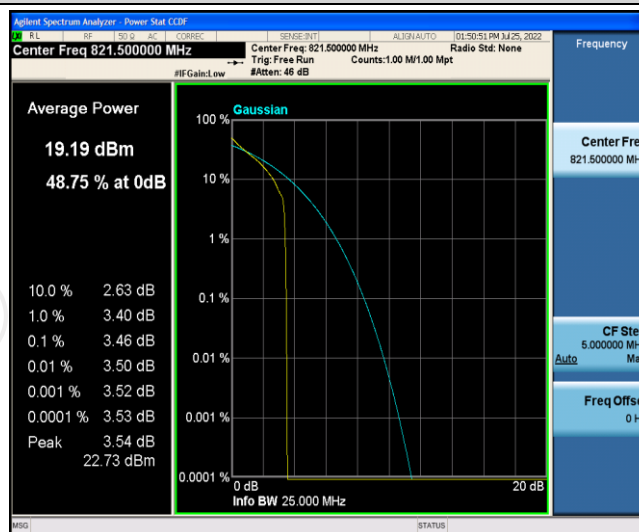
Band26-10MHz-16QAM-26740-1RB#0



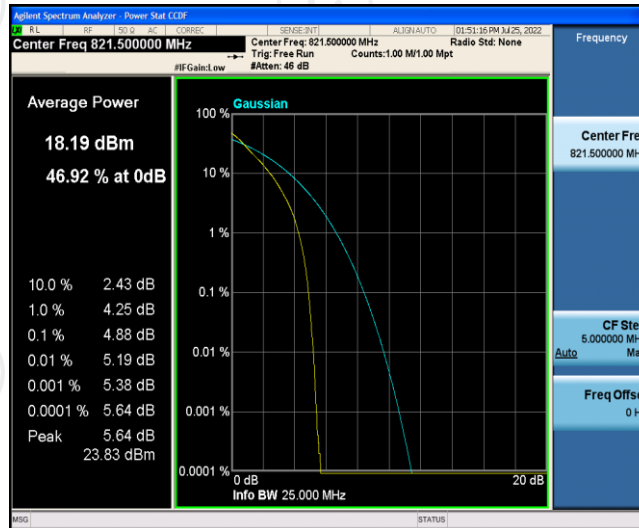
Band26-10MHz-16QAM-26740-50RB#0



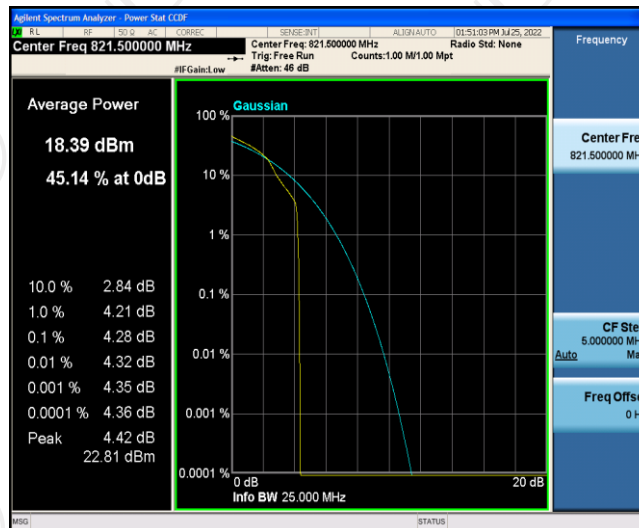
Band26-15MHz-QPSK-26765-1RB#0



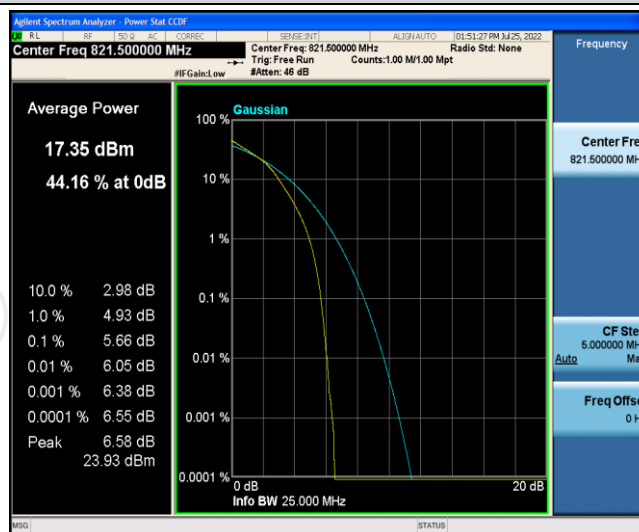
Band26-15MHz-QPSK-26765-75RB#0



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



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



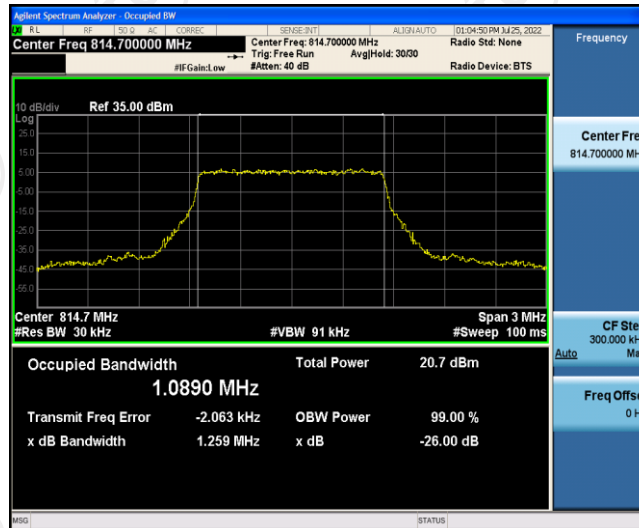
AppendixC:26dB Bandwidth and Occupied Bandwidth

Test Result

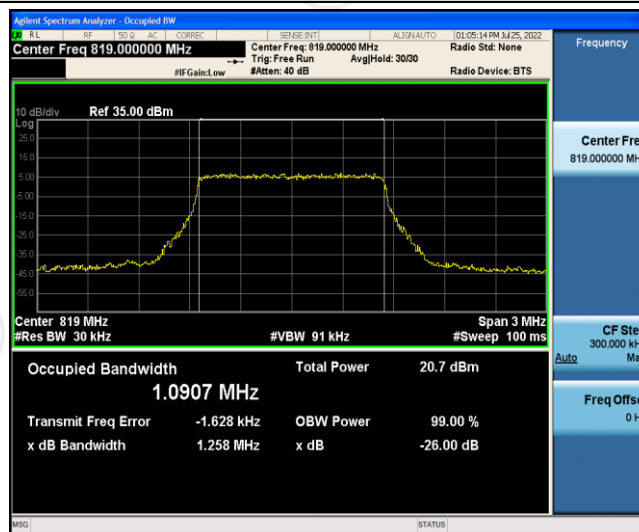
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	1.0890	1.259	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	1.0907	1.258	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	1.0893	1.254	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	1.0870	1.238	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	1.0907	1.252	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	1.0917	1.270	PASS
Band26	3MHz	QPSK	26705	15RB#0	2.6892	2.896	PASS
Band26	3MHz	QPSK	26740	15RB#0	2.6965	2.907	PASS
Band26	3MHz	QPSK	26775	15RB#0	2.6896	2.882	PASS
Band26	3MHz	16QAM	26705	15RB#0	2.6867	2.939	PASS
Band26	3MHz	16QAM	26740	15RB#0	2.6924	2.919	PASS
Band26	3MHz	16QAM	26775	15RB#0	2.6943	2.900	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.4929	4.894	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.4870	4.879	PASS
Band26	5MHz	QPSK	26765	25RB#0	4.4947	4.861	PASS
Band26	5MHz	16QAM	26715	25RB#0	4.4923	4.863	PASS
Band26	5MHz	16QAM	26740	25RB#0	4.4945	4.897	PASS
Band26	5MHz	16QAM	26765	25RB#0	4.4914	4.824	PASS
Band26	10MHz	QPSK	26740	50RB#0	8.9626	9.544	PASS
Band26	10MHz	16QAM	26740	50RB#0	8.9550	9.515	PASS
Band26	15MHz	QPSK	26765	75RB#0	13.424	14.28	PASS
Band26	15MHz	16QAM	26765	75RB#0	13.404	14.23	PASS

Test Graphs

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



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



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