

Appendix A: 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	23.67	21.79	PASS
Band26	1.4MHz	QPSK	26697	1RB#2	23.77	21.89	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	23.72	21.84	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	23.64	21.76	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	23.69	21.81	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	23.35	21.47	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	22.74	20.86	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	23.69	21.81	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	23.73	21.85	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	23.40	21.52	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	23.65	21.77	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	23.62	21.74	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	23.42	21.54	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	22.60	20.72	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	23.41	21.53	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	23.66	21.78	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	23.51	21.63	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	23.39	21.51	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	23.50	21.62	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	23.36	21.48	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	22.48	20.60	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	22.38	20.50	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	22.71	20.83	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	22.58	20.70	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	22.48	20.60	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	22.81	20.93	PASS
Band26	1.4MHz	16QAM	26697	3RB#3	22.54	20.66	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	21.68	19.80	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	22.43	20.55	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	22.76	20.88	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	22.91	21.03	PASS

Band26	1.4MHz	16QAM	26740	3RB#0	22.67	20.79	PASS
Band26	1.4MHz	16QAM	26740	3RB#1	22.61	20.73	PASS
Band26	1.4MHz	16QAM	26740	3RB#3	22.61	20.73	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	21.74	19.86	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	22.74	20.86	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	22.61	20.73	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	22.32	20.44	PASS
Band26	1.4MHz	16QAM	26783	3RB#0	22.58	20.70	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	21.71	19.83	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	22.53	20.65	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	21.53	19.65	PASS
Band26	3MHz	QPSK	26705	1RB#0	23.56	21.68	PASS
Band26	3MHz	QPSK	26705	1RB#8	23.66	21.78	PASS
Band26	3MHz	QPSK	26705	1RB#14	23.50	21.62	PASS
Band26	3MHz	QPSK	26705	8RB#0	22.77	20.89	PASS
Band26	3MHz	QPSK	26705	8RB#4	22.70	20.82	PASS
Band26	3MHz	QPSK	26705	8RB#7	22.66	20.78	PASS
Band26	3MHz	QPSK	26705	15RB#0	22.69	20.81	PASS
Band26	3MHz	QPSK	26740	1RB#0	23.63	21.75	PASS
Band26	3MHz	QPSK	26740	1RB#8	23.70	21.82	PASS
Band26	3MHz	QPSK	26740	1RB#14	23.61	21.73	PASS
Band26	3MHz	QPSK	26740	8RB#0	22.73	20.85	PASS
Band26	3MHz	QPSK	26740	8RB#4	22.76	20.88	PASS
Band26	3MHz	QPSK	26740	8RB#7	22.46	20.58	PASS
Band26	3MHz	QPSK	26740	15RB#0	22.59	20.71	PASS
Band26	3MHz	QPSK	26775	1RB#0	23.48	21.60	PASS
Band26	3MHz	QPSK	26775	1RB#8	23.56	21.68	PASS
Band26	3MHz	QPSK	26775	1RB#14	23.56	21.68	PASS
Band26	3MHz	QPSK	26775	8RB#0	22.55	20.67	PASS
Band26	3MHz	QPSK	26775	8RB#4	22.63	20.75	PASS
Band26	3MHz	QPSK	26775	8RB#7	22.46	20.58	PASS
Band26	3MHz	QPSK	26775	15RB#0	22.48	20.60	PASS
Band26	3MHz	16QAM	26705	1RB#0	22.49	20.61	PASS
Band26	3MHz	16QAM	26705	1RB#8	22.48	20.60	PASS
Band26	3MHz	16QAM	26705	1RB#14	22.59	20.71	PASS
Band26	3MHz	16QAM	26705	8RB#0	21.73	19.85	PASS
Band26	3MHz	16QAM	26705	8RB#4	21.39	19.51	PASS

Band26	3MHz	16QAM	26705	8RB#7	21.73	19.85	PASS
Band26	3MHz	16QAM	26705	15RB#0	21.77	19.89	PASS
Band26	3MHz	16QAM	26740	1RB#0	22.64	20.76	PASS
Band26	3MHz	16QAM	26740	1RB#8	22.50	20.62	PASS
Band26	3MHz	16QAM	26740	1RB#14	21.87	19.99	PASS
Band26	3MHz	16QAM	26740	8RB#0	21.67	19.79	PASS
Band26	3MHz	16QAM	26740	8RB#4	21.71	19.83	PASS
Band26	3MHz	16QAM	26740	8RB#7	21.65	19.77	PASS
Band26	3MHz	16QAM	26740	15RB#0	21.67	19.79	PASS
Band26	3MHz	16QAM	26775	1RB#0	22.50	20.62	PASS
Band26	3MHz	16QAM	26775	1RB#8	22.50	20.62	PASS
Band26	3MHz	16QAM	26775	1RB#14	22.08	20.20	PASS
Band26	3MHz	16QAM	26775	8RB#0	21.63	19.75	PASS
Band26	3MHz	16QAM	26775	8RB#4	21.63	19.75	PASS
Band26	3MHz	16QAM	26775	8RB#7	21.58	19.70	PASS
Band26	3MHz	16QAM	26775	15RB#0	21.50	19.62	PASS
Band26	5MHz	QPSK	26715	1RB#0	23.53	21.65	PASS
Band26	5MHz	QPSK	26715	1RB#12	23.66	21.78	PASS
Band26	5MHz	QPSK	26715	1RB#24	23.52	21.64	PASS
Band26	5MHz	QPSK	26715	12RB#0	22.73	20.85	PASS
Band26	5MHz	QPSK	26715	12RB#6	22.69	20.81	PASS
Band26	5MHz	QPSK	26715	12RB#13	22.66	20.78	PASS
Band26	5MHz	QPSK	26715	25RB#0	22.67	20.79	PASS
Band26	5MHz	QPSK	26740	1RB#0	23.54	21.66	PASS
Band26	5MHz	QPSK	26740	1RB#12	23.58	21.70	PASS
Band26	5MHz	QPSK	26740	1RB#24	23.44	21.56	PASS
Band26	5MHz	QPSK	26740	12RB#0	22.69	20.81	PASS
Band26	5MHz	QPSK	26740	12RB#6	22.58	20.70	PASS
Band26	5MHz	QPSK	26740	12RB#13	22.64	20.76	PASS
Band26	5MHz	QPSK	26740	25RB#0	22.53	20.65	PASS
Band26	5MHz	QPSK	26765	1RB#0	23.37	21.49	PASS
Band26	5MHz	QPSK	26765	1RB#12	23.58	21.70	PASS
Band26	5MHz	QPSK	26765	1RB#24	23.34	21.46	PASS
Band26	5MHz	QPSK	26765	12RB#0	22.58	20.70	PASS
Band26	5MHz	QPSK	26765	12RB#6	22.47	20.59	PASS
Band26	5MHz	QPSK	26765	12RB#13	22.59	20.71	PASS
Band26	5MHz	QPSK	26765	25RB#0	22.65	20.77	PASS

Band26	5MHz	16QAM	26715	1RB#0	22.43	20.55	PASS
Band26	5MHz	16QAM	26715	1RB#12	22.66	20.78	PASS
Band26	5MHz	16QAM	26715	1RB#24	22.79	20.91	PASS
Band26	5MHz	16QAM	26715	12RB#0	21.80	19.92	PASS
Band26	5MHz	16QAM	26715	12RB#6	21.49	19.61	PASS
Band26	5MHz	16QAM	26715	12RB#13	21.53	19.65	PASS
Band26	5MHz	16QAM	26715	25RB#0	21.51	19.63	PASS
Band26	5MHz	16QAM	26740	1RB#0	22.75	20.87	PASS
Band26	5MHz	16QAM	26740	1RB#12	22.64	20.76	PASS
Band26	5MHz	16QAM	26740	1RB#24	22.38	20.50	PASS
Band26	5MHz	16QAM	26740	12RB#0	21.48	19.60	PASS
Band26	5MHz	16QAM	26740	12RB#6	21.69	19.81	PASS
Band26	5MHz	16QAM	26740	12RB#13	21.52	19.64	PASS
Band26	5MHz	16QAM	26740	25RB#0	21.65	19.77	PASS
Band26	5MHz	16QAM	26765	1RB#0	22.71	20.83	PASS
Band26	5MHz	16QAM	26765	1RB#12	21.89	20.01	PASS
Band26	5MHz	16QAM	26765	1RB#24	22.43	20.55	PASS
Band26	5MHz	16QAM	26765	12RB#0	21.48	19.60	PASS
Band26	5MHz	16QAM	26765	12RB#6	21.50	19.62	PASS
Band26	5MHz	16QAM	26765	12RB#13	21.52	19.64	PASS
Band26	5MHz	16QAM	26765	25RB#0	21.46	19.58	PASS
Band26	10MHz	QPSK	26740	1RB#0	23.87	21.99	PASS
Band26	10MHz	QPSK	26740	1RB#24	23.85	21.97	PASS
Band26	10MHz	QPSK	26740	1RB#49	23.76	21.88	PASS
Band26	10MHz	QPSK	26740	25RB#0	22.72	20.84	PASS
Band26	10MHz	QPSK	26740	25RB#12	22.74	20.86	PASS
Band26	10MHz	QPSK	26740	25RB#25	22.48	20.60	PASS
Band26	10MHz	QPSK	26740	50RB#0	22.75	20.87	PASS
Band26	10MHz	16QAM	26740	1RB#0	22.49	20.61	PASS
Band26	10MHz	16QAM	26740	1RB#24	22.81	20.93	PASS
Band26	10MHz	16QAM	26740	1RB#49	22.42	20.54	PASS
Band26	10MHz	16QAM	26740	25RB#0	21.61	19.73	PASS
Band26	10MHz	16QAM	26740	25RB#12	21.74	19.86	PASS
Band26	10MHz	16QAM	26740	25RB#25	21.59	19.71	PASS
Band26	10MHz	16QAM	26740	50RB#0	21.70	19.82	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	4.50	13	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	5.21	13	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	4.87	13	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	5.43	13	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	4.79	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	6.07	13	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	4.45	13	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	6.25	13	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	5.76	13	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	6.27	13	PASS
Band26	3MHz	QPSK	26705	1RB#0	3.56	13	PASS
Band26	3MHz	QPSK	26705	15RB#0	5.39	13	PASS
Band26	3MHz	QPSK	26740	1RB#0	4.81	13	PASS
Band26	3MHz	QPSK	26740	15RB#0	4.88	13	PASS
Band26	3MHz	QPSK	26775	1RB#0	4.81	13	PASS
Band26	3MHz	QPSK	26775	15RB#0	5.47	13	PASS
Band26	3MHz	16QAM	26705	1RB#0	5.40	13	PASS
Band26	3MHz	16QAM	26705	15RB#0	5.63	13	PASS
Band26	3MHz	16QAM	26740	1RB#0	5.77	13	PASS
Band26	3MHz	16QAM	26740	15RB#0	6.31	13	PASS
Band26	3MHz	16QAM	26775	1RB#0	4.44	13	PASS
Band26	3MHz	16QAM	26775	15RB#0	6.33	13	PASS
Band26	5MHz	QPSK	26715	1RB#0	4.61	13	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.80	13	PASS
Band26	5MHz	QPSK	26740	1RB#0	4.60	13	PASS
Band26	5MHz	QPSK	26740	25RB#0	5.43	13	PASS
Band26	5MHz	QPSK	26765	1RB#0	4.68	13	PASS
Band26	5MHz	QPSK	26765	25RB#0	5.44	13	PASS
Band26	5MHz	16QAM	26715	1RB#0	5.37	13	PASS
Band26	5MHz	16QAM	26715	25RB#0	6.19	13	PASS
Band26	5MHz	16QAM	26740	1RB#0	4.25	13	PASS
Band26	5MHz	16QAM	26740	25RB#0	6.24	13	PASS
Band26	5MHz	16QAM	26765	1RB#0	4.44	13	PASS
Band26	5MHz	16QAM	26765	25RB#0	6.25	13	PASS

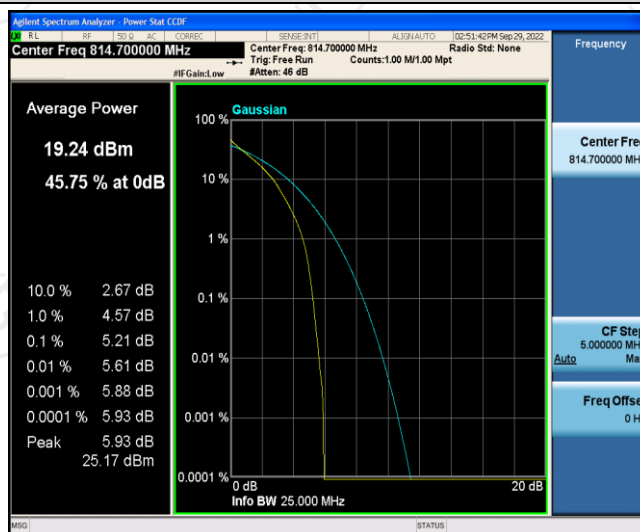
Band26	10MHz	QPSK	26740	1RB#0	4.45	13	PASS
Band26	10MHz	QPSK	26740	50RB#0	5.48	13	PASS
Band26	10MHz	16QAM	26740	1RB#0	4.28	13	PASS
Band26	10MHz	16QAM	26740	50RB#0	6.27	13	PASS

Test Graphs

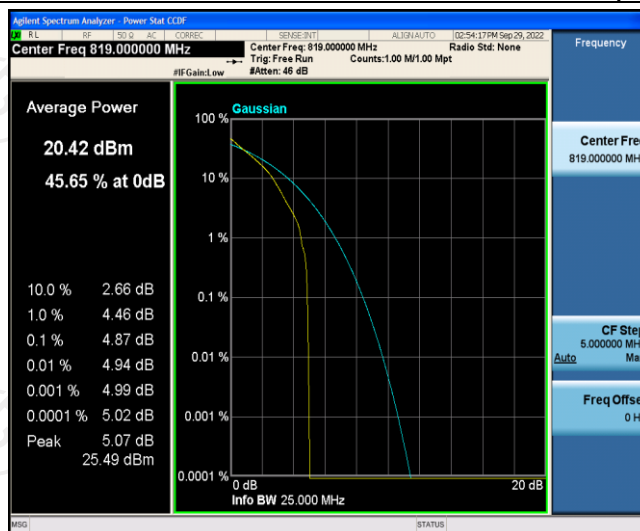
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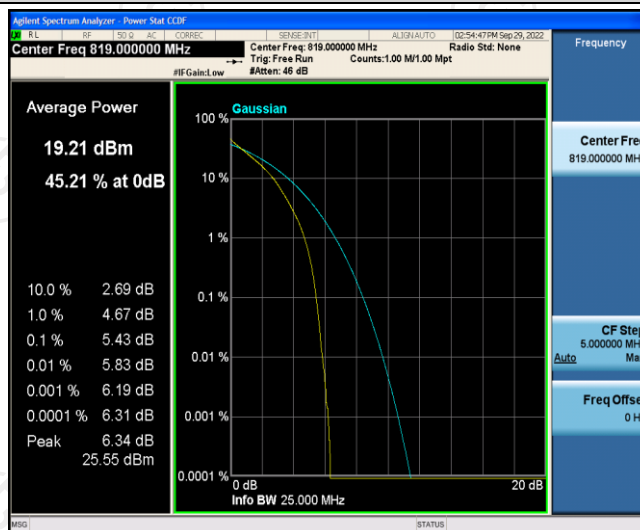
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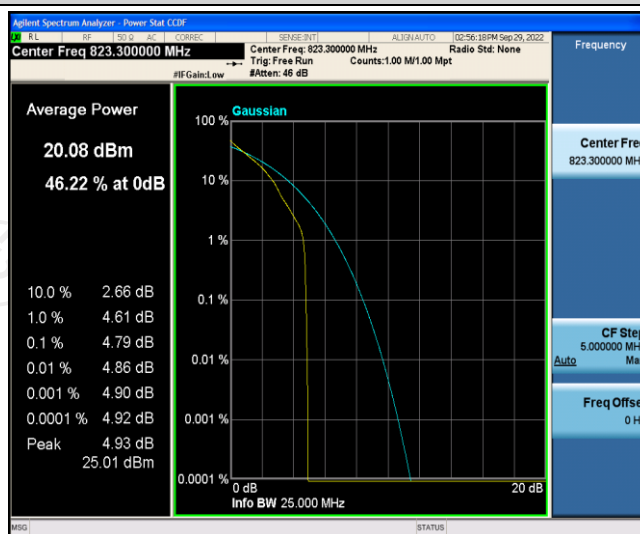
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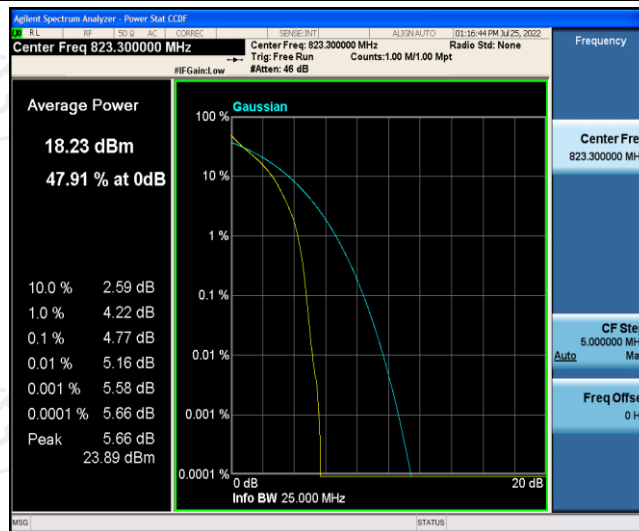
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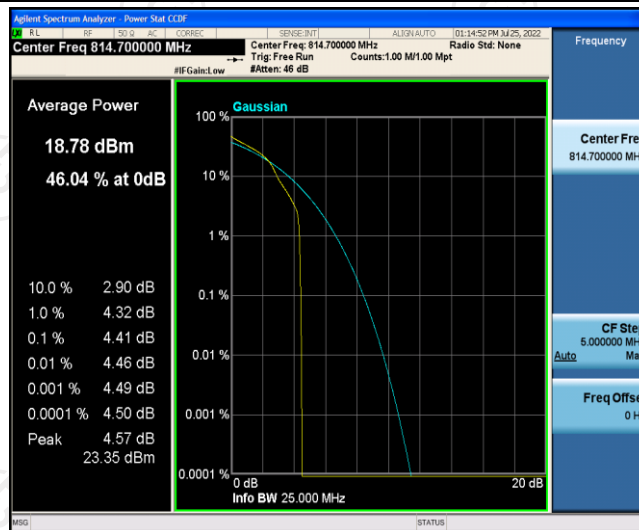
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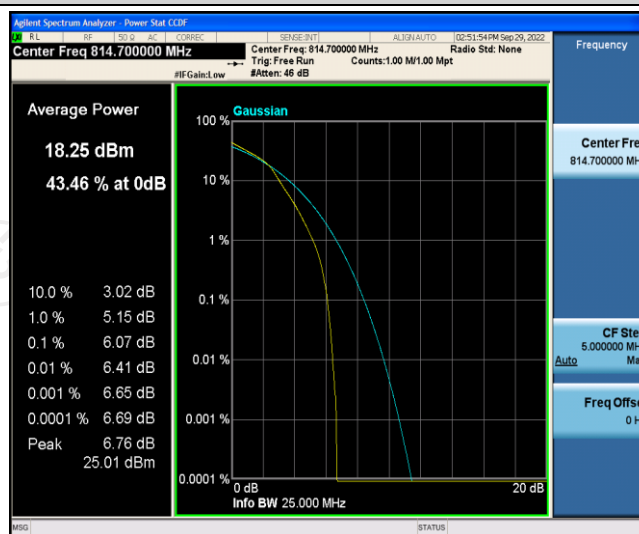
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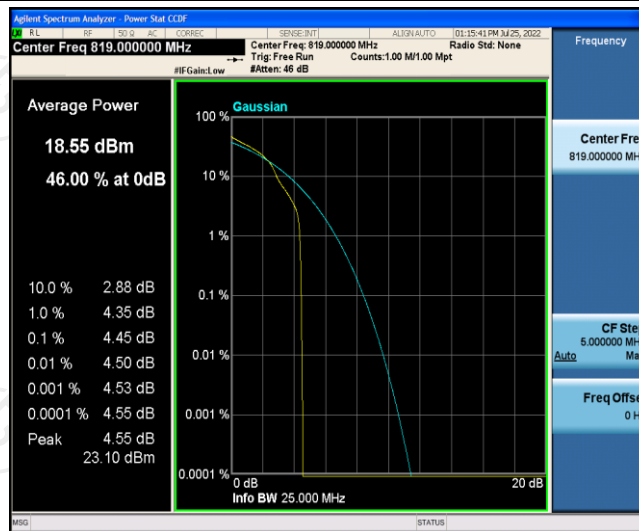
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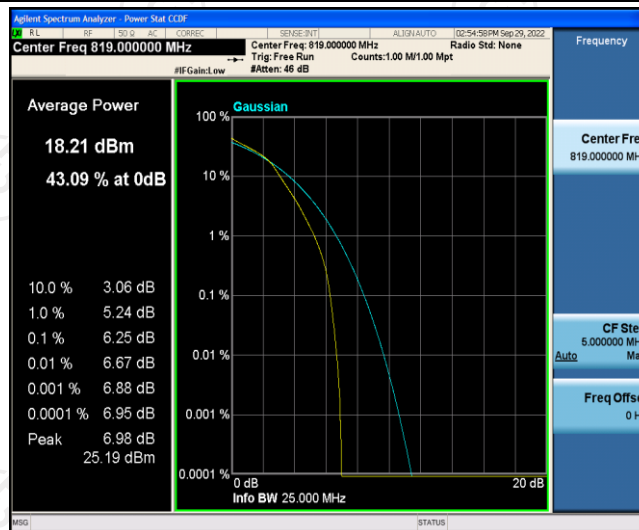
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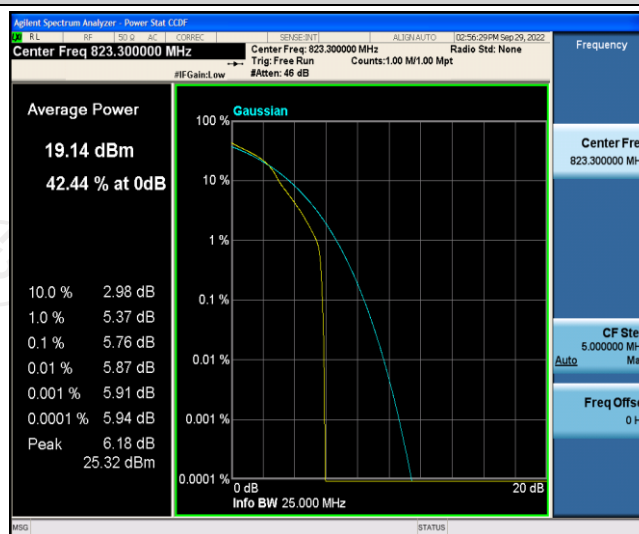
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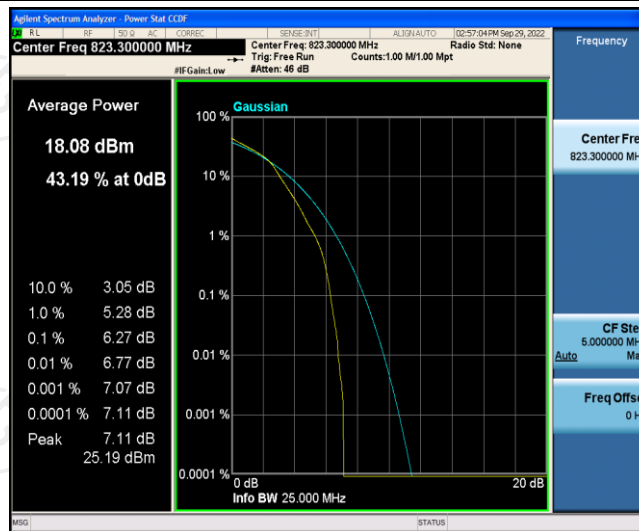
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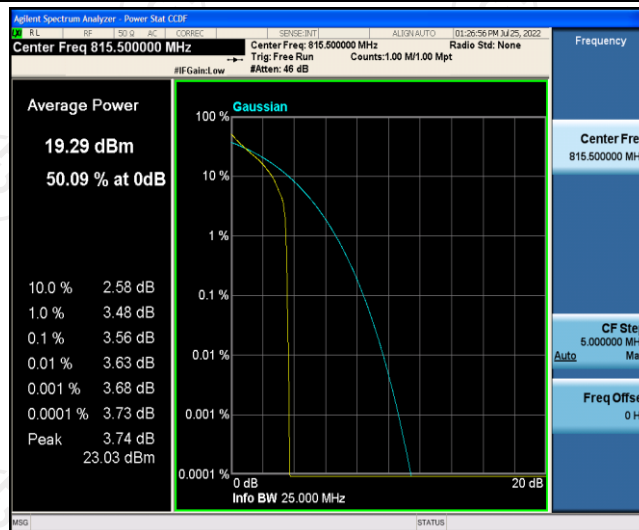
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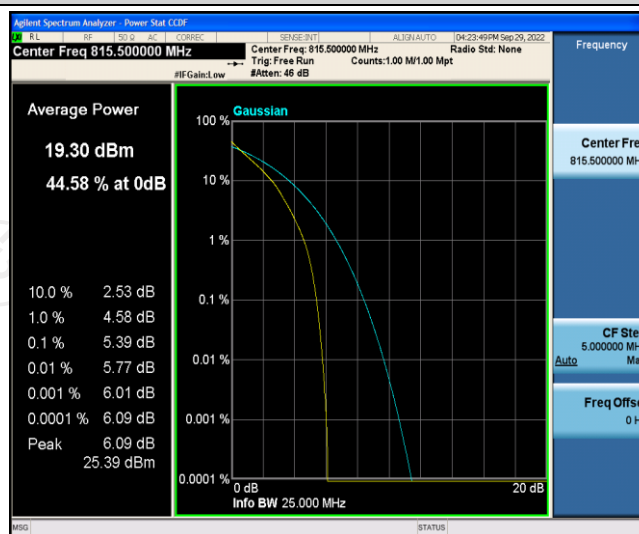
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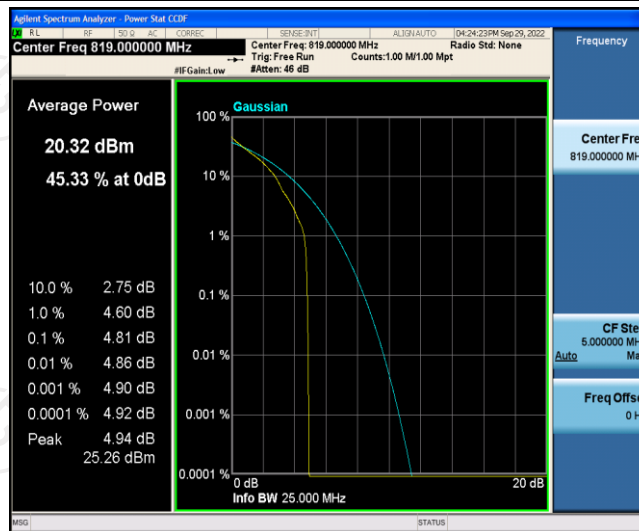
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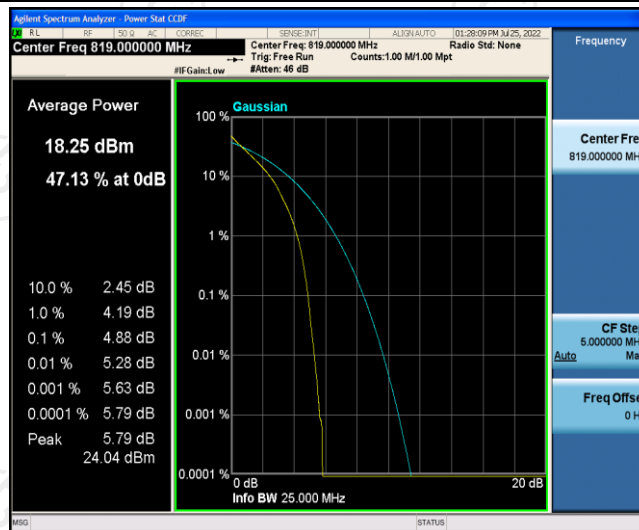
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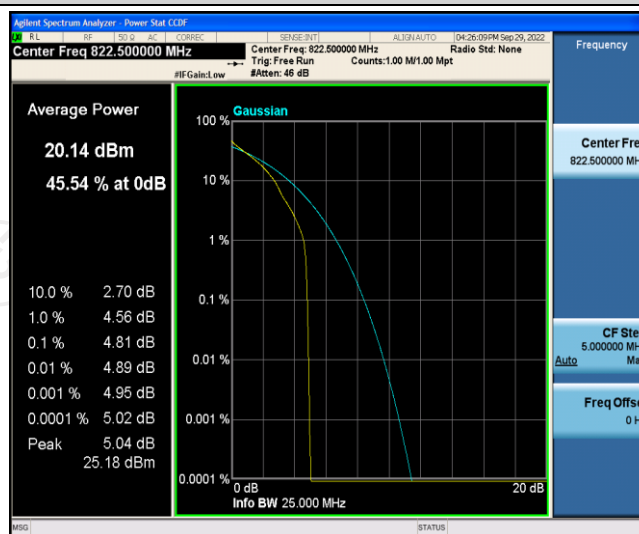
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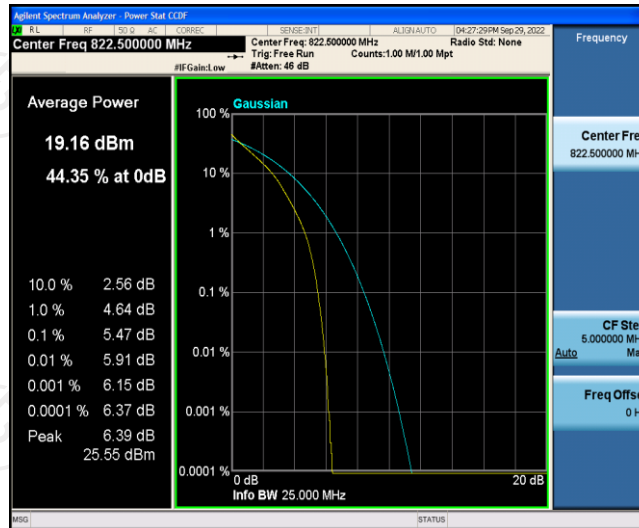
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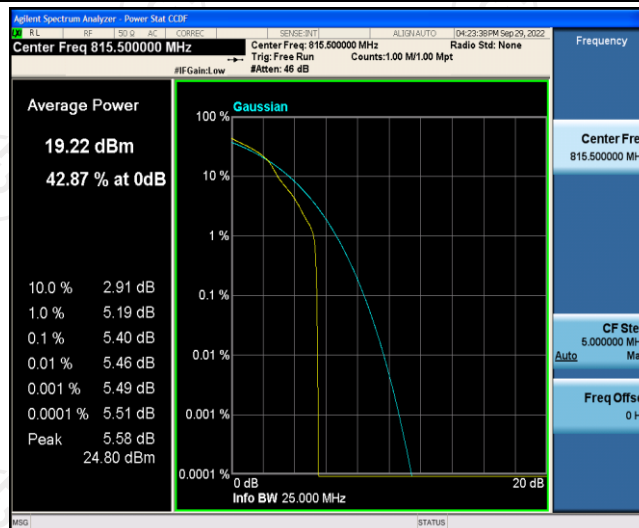
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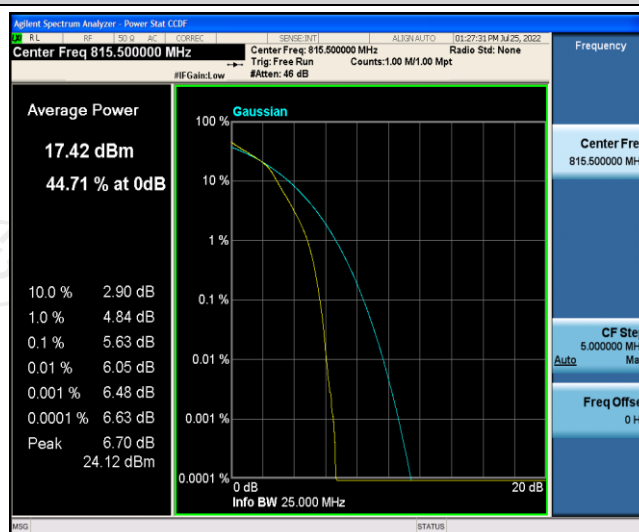
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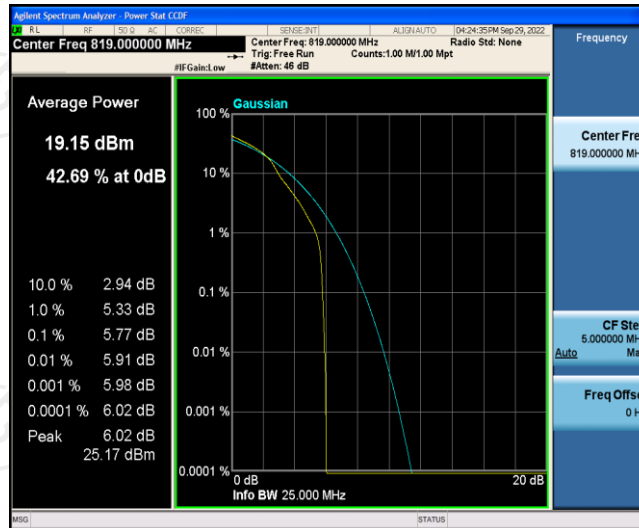
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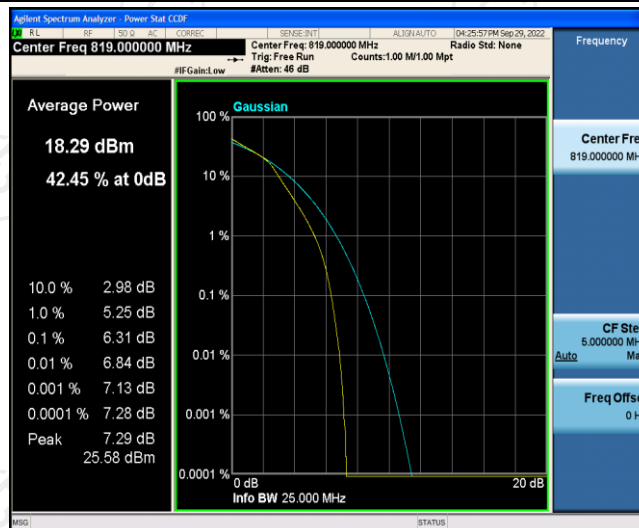
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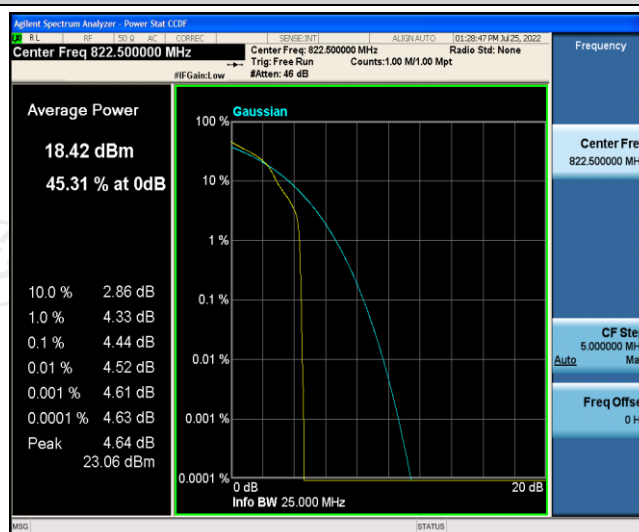
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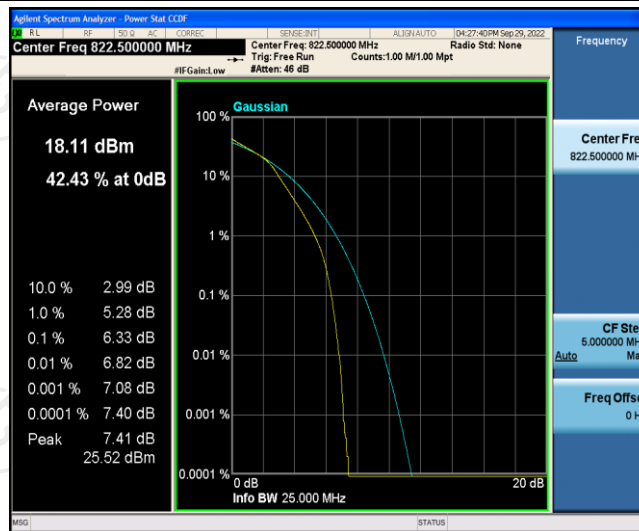
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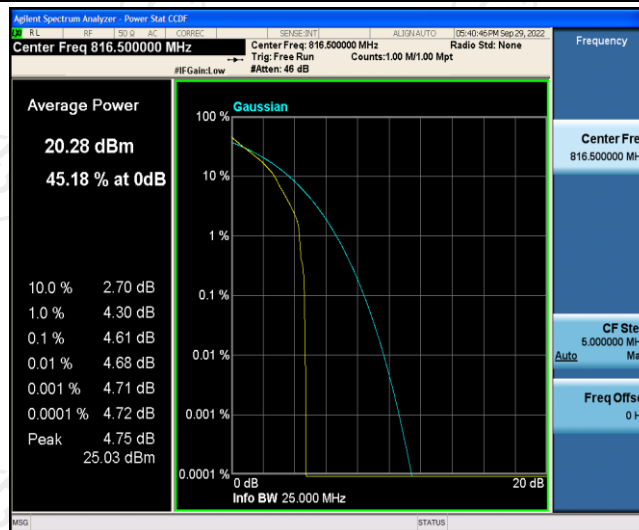
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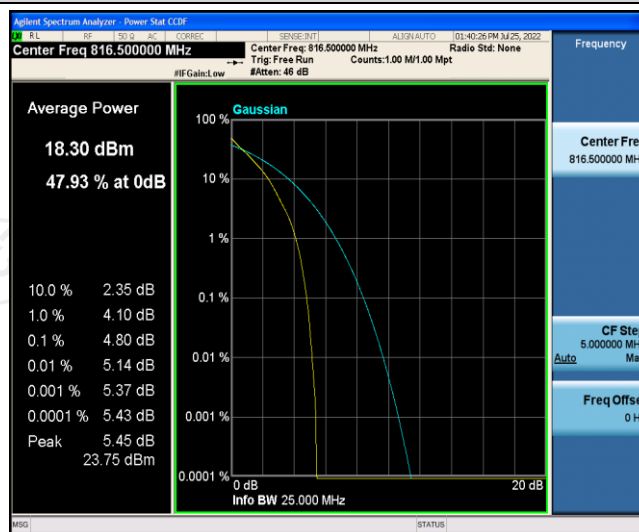
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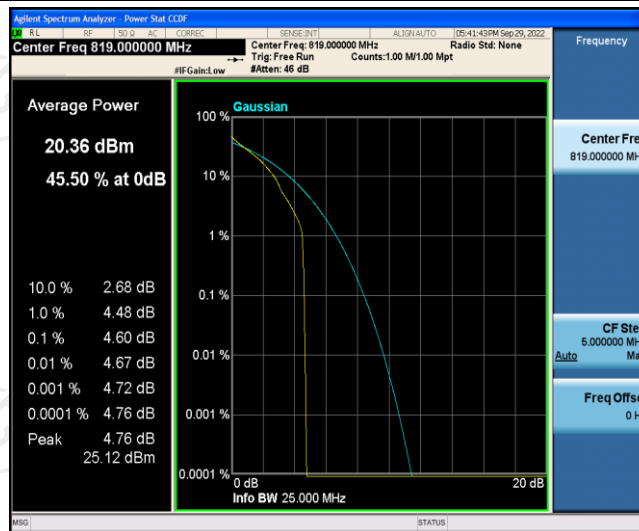
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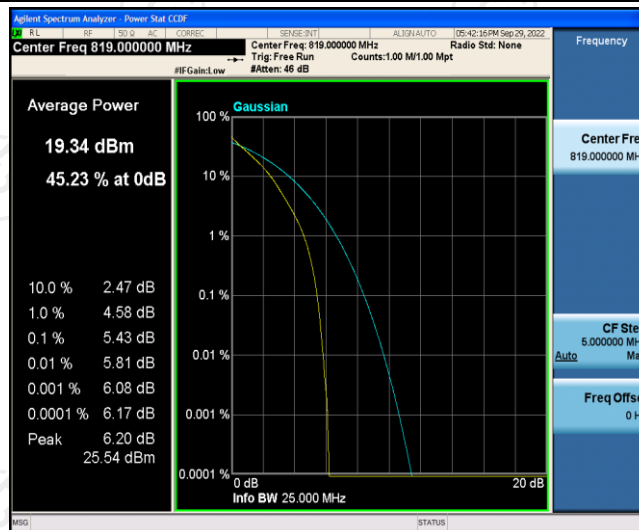
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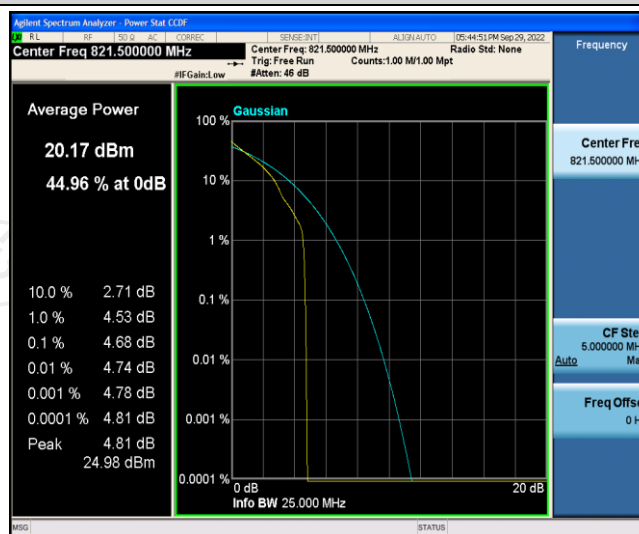
Band26-5MHz-QPSK-26740-1RB#0



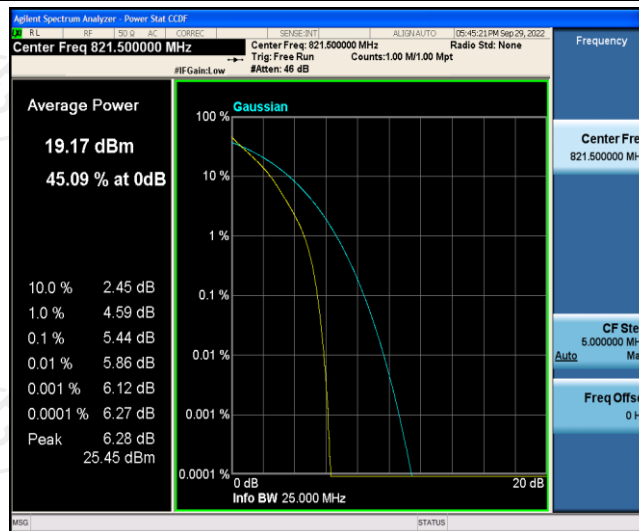
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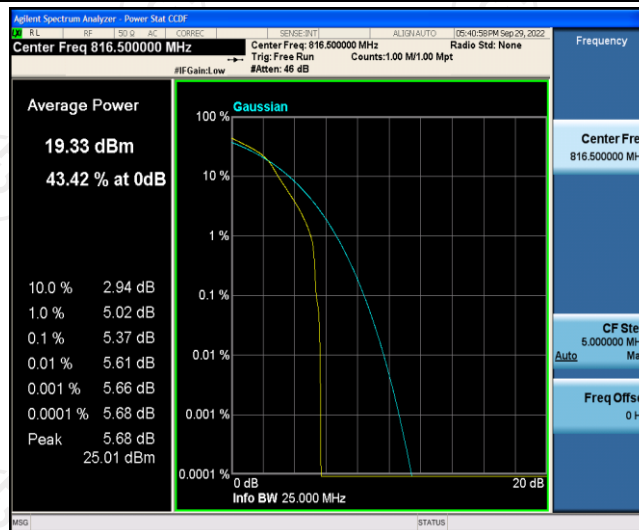
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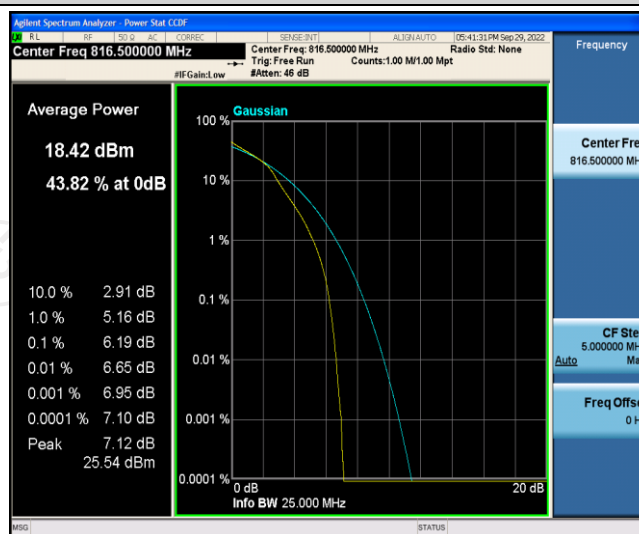
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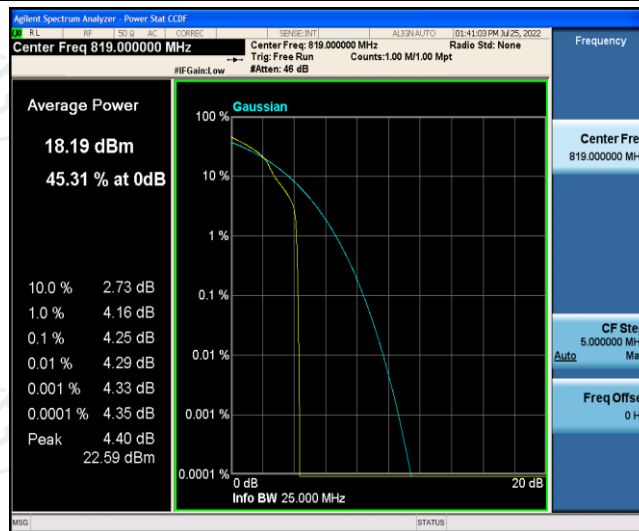
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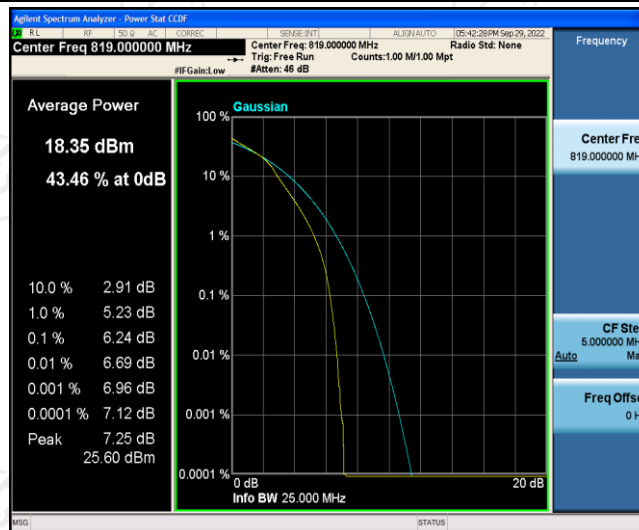
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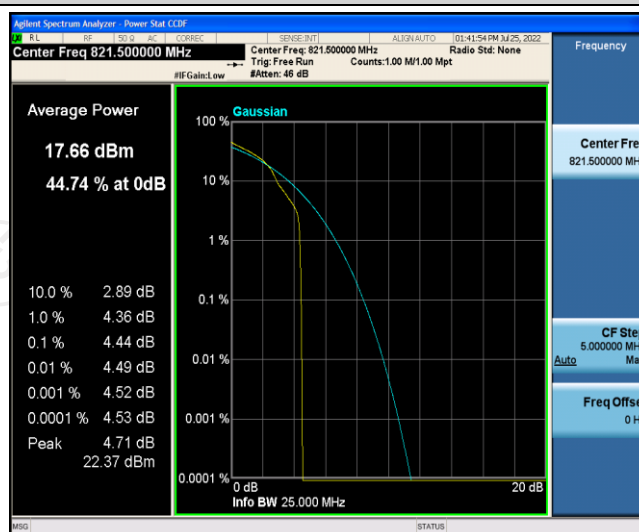
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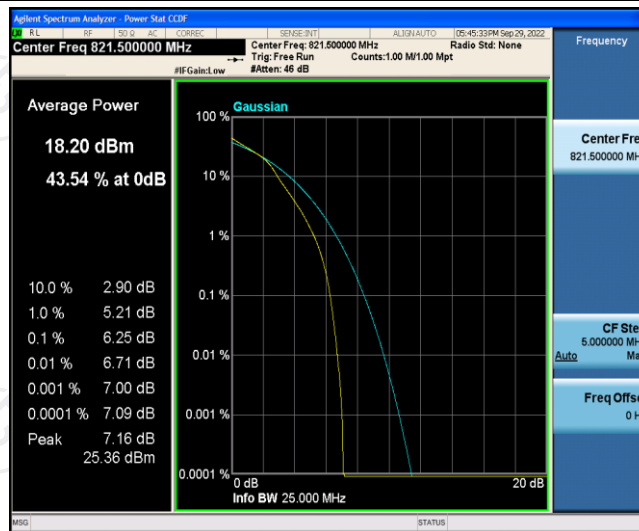
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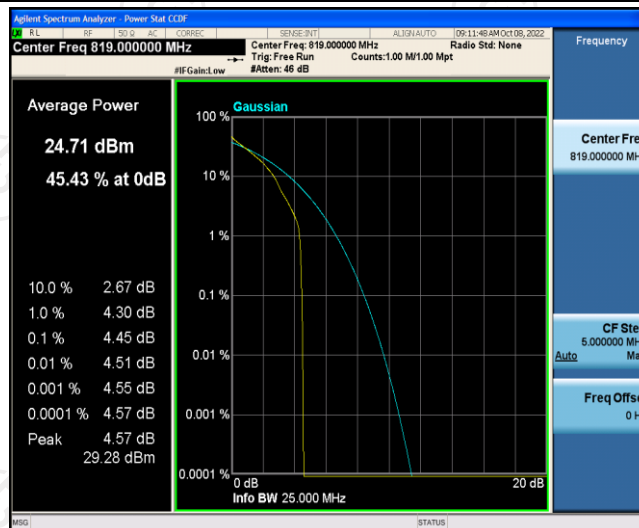
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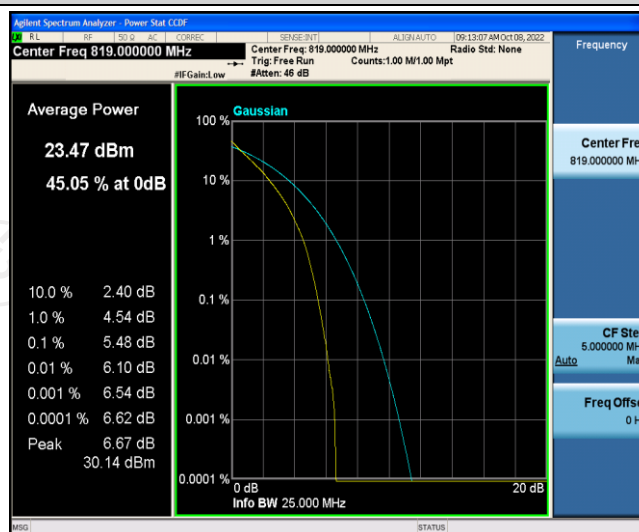
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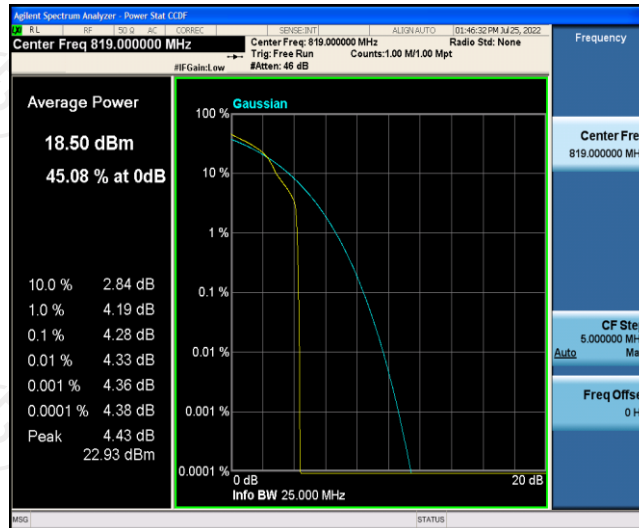
Band26-10MHz-QPSK-26740-1RB#0



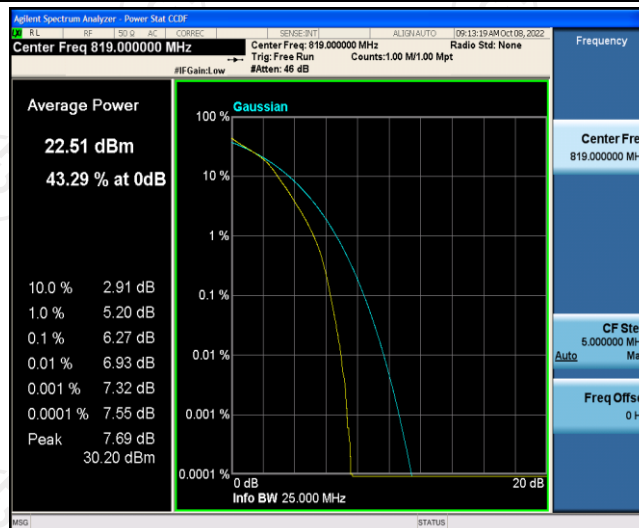
Band26-10MHz-QPSK-26740-50RB#0



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



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



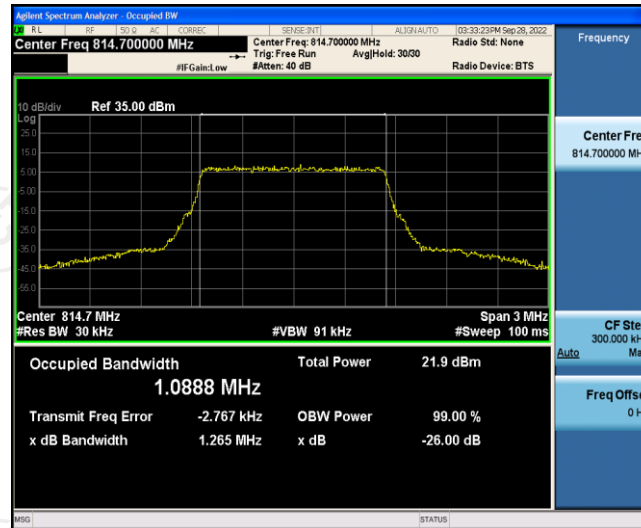
Appendix C:26dB Bandwidth and Occupied Bandwidth

Test Result

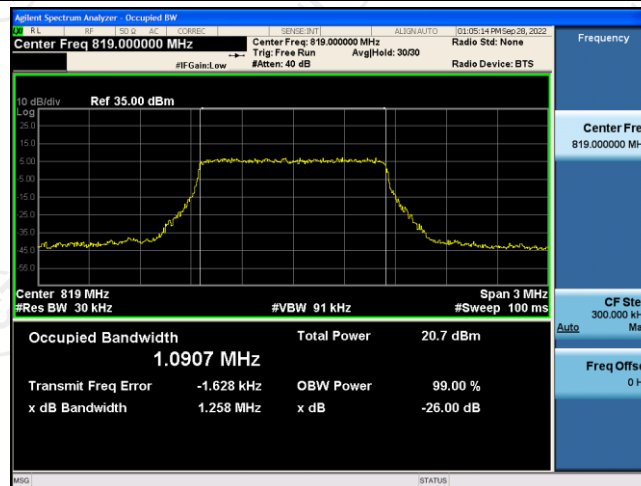
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	1.0888	1.265	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	1.0907	1.258	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	1.0893	1.254	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	1.0918	1.255	PASS
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	2.6950	2.922	PASS
Band26	3MHz	QPSK	26740	15RB#0	2.7003	2.892	PASS
Band26	3MHz	QPSK	26775	15RB#0	2.6940	2.905	PASS
Band26	3MHz	16QAM	26705	15RB#0	2.6867	2.939	PASS
Band26	3MHz	16QAM	26740	15RB#0	2.6956	2.925	PASS
Band26	3MHz	16QAM	26775	15RB#0	2.6897	2.921	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.5010	4.889	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.5034	4.906	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	4.4970	4.825	PASS
Band26	5MHz	16QAM	26765	25RB#0	4.5090	4.861	PASS
Band26	10MHz	QPSK	26740	50RB#0	8.9783	9.541	PASS
Band26	10MHz	16QAM	26740	50RB#0	8.9774	9.594	PASS

Test Graphs

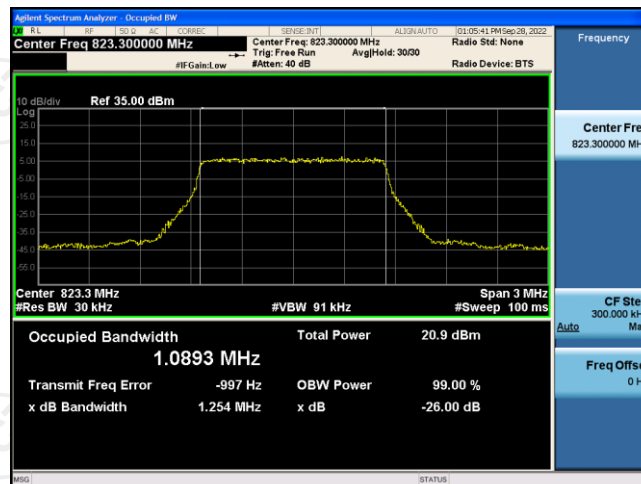
Band26-1.4MHz-QPSK-26697-6RB#0



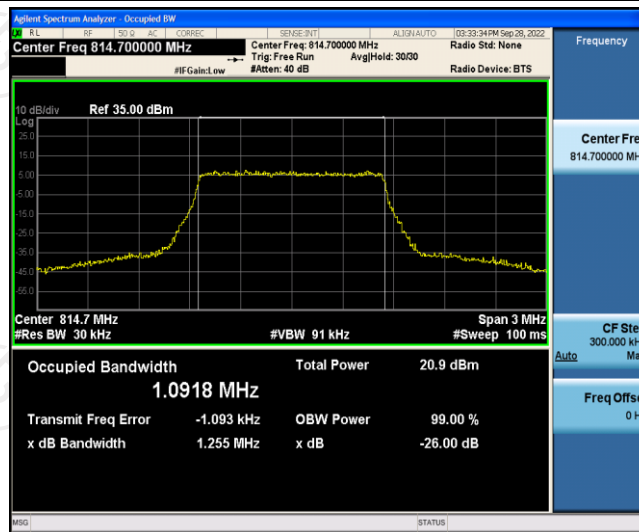
Band26-1.4MHz-QPSK-26740-6RB#0



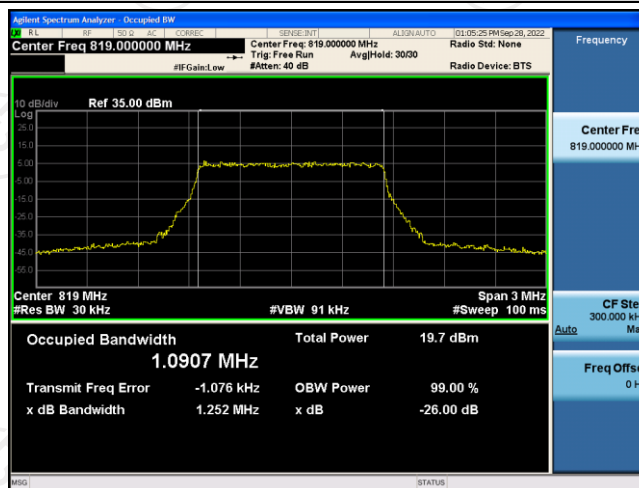
Band26-1.4MHz-QPSK-26783-6RB#0



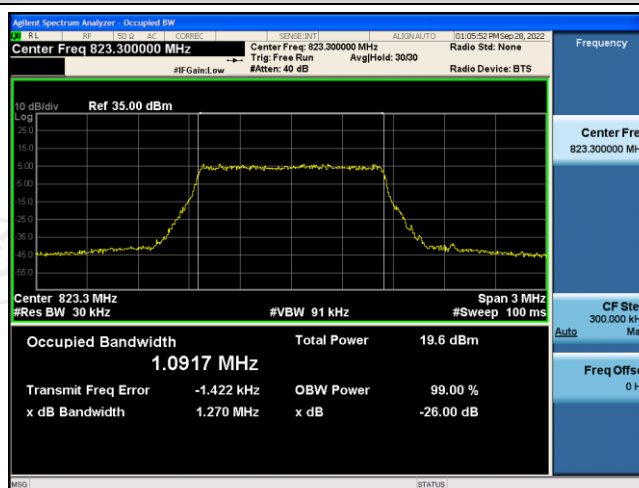
Band26-1.4MHz-16QAM-26697-6RB#0



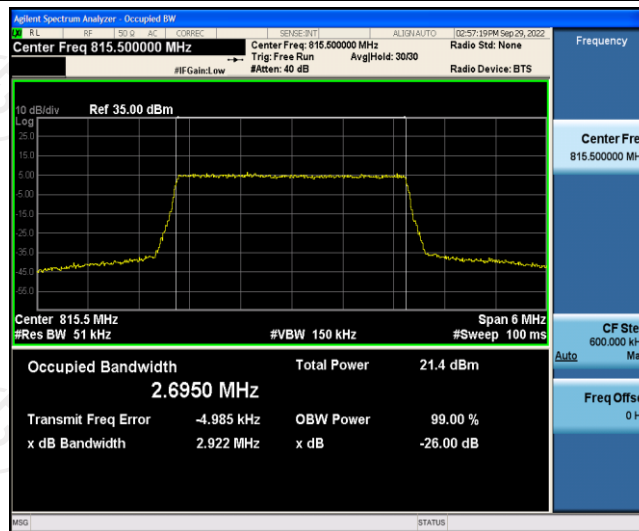
Band26-1.4MHz-16QAM-26740-6RB#0



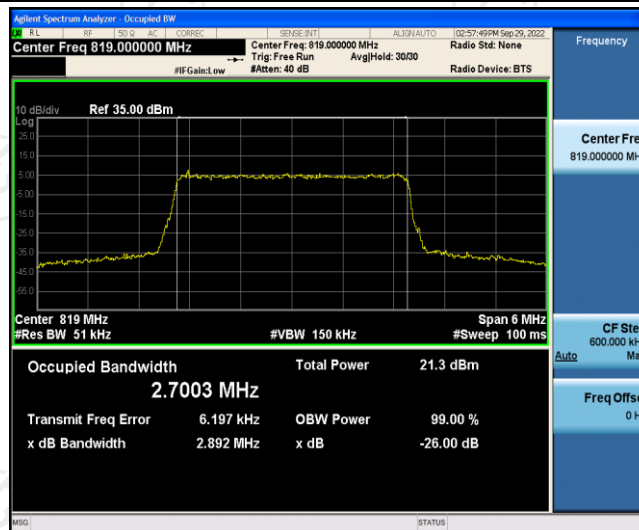
Band26-1.4MHz-16QAM-26783-6RB#0



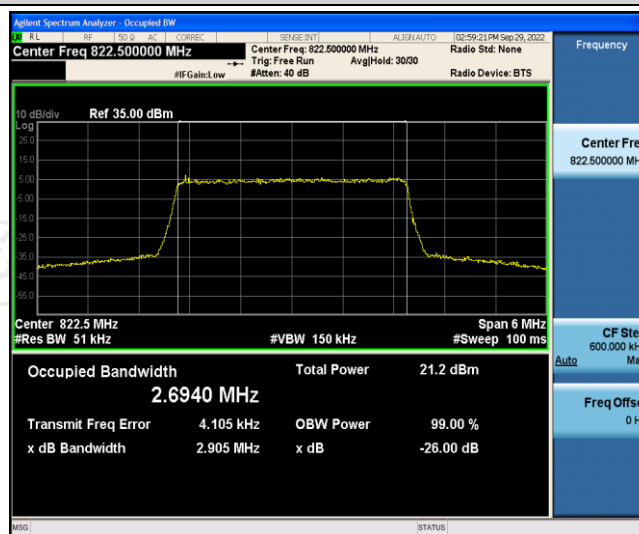
Band26-3MHz-QPSK-26705-15RB#0



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



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



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