

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm) e.i.r.p	Verdict
Band71	5MHz	QPSK	133147	1RB#0	23.31	PASS
Band71	5MHz	QPSK	133147	1RB#12	23.74	PASS
Band71	5MHz	QPSK	133147	1RB#24	23.01	PASS
Band71	5MHz	QPSK	133147	12RB#0	23.24	PASS
Band71	5MHz	QPSK	133147	12RB#6	23.12	PASS
Band71	5MHz	QPSK	133147	12RB#13	23.43	PASS
Band71	5MHz	QPSK	133147	25RB#0	23.20	PASS
Band71	5MHz	QPSK	133297	1RB#0	23.14	PASS
Band71	5MHz	QPSK	133297	1RB#12	23.52	PASS
Band71	5MHz	QPSK	133297	1RB#24	23.46	PASS
Band71	5MHz	QPSK	133297	12RB#0	22.06	PASS
Band71	5MHz	QPSK	133297	12RB#6	22.11	PASS
Band71	5MHz	QPSK	133297	12RB#13	21.97	PASS
Band71	5MHz	QPSK	133297	25RB#0	21.98	PASS
Band71	5MHz	QPSK	133447	1RB#0	22.41	PASS
Band71	5MHz	QPSK	133447	1RB#12	22.36	PASS
Band71	5MHz	QPSK	133447	1RB#24	22.20	PASS
Band71	5MHz	QPSK	133447	12RB#0	22.16	PASS
Band71	5MHz	QPSK	133447	12RB#6	22.25	PASS
Band71	5MHz	QPSK	133447	12RB#13	22.35	PASS
Band71	5MHz	QPSK	133447	25RB#0	22.15	PASS
Band71	5MHz	16QAM	133147	1RB#0	23.02	PASS
Band71	5MHz	16QAM	133147	1RB#12	23.46	PASS
Band71	5MHz	16QAM	133147	1RB#24	22.47	PASS
Band71	5MHz	16QAM	133147	12RB#0	22.31	PASS
Band71	5MHz	16QAM	133147	12RB#6	22.29	PASS
Band71	5MHz	16QAM	133147	12RB#13	22.15	PASS
Band71	5MHz	16QAM	133147	25RB#0	22.11	PASS
Band71	5MHz	16QAM	133297	1RB#0	22.09	PASS
Band71	5MHz	16QAM	133297	1RB#12	21.96	PASS
Band71	5MHz	16QAM	133297	1RB#24	21.91	PASS
Band71	5MHz	16QAM	133297	12RB#0	20.78	PASS

Band71	5MHz	16QAM	133297	12RB#6	20.77	PASS
Band71	5MHz	16QAM	133297	12RB#13	21.01	PASS
Band71	5MHz	16QAM	133297	25RB#0	20.81	PASS
Band71	5MHz	16QAM	133447	1RB#0	22.32	PASS
Band71	5MHz	16QAM	133447	1RB#12	22.15	PASS
Band71	5MHz	16QAM	133447	1RB#24	21.96	PASS
Band71	5MHz	16QAM	133447	12RB#0	20.79	PASS
Band71	5MHz	16QAM	133447	12RB#6	20.79	PASS
Band71	5MHz	16QAM	133447	12RB#13	20.83	PASS
Band71	5MHz	16QAM	133447	25RB#0	20.76	PASS
Band71	10MHz	QPSK	133172	1RB#0	23.02	PASS
Band71	10MHz	QPSK	133172	1RB#24	22.59	PASS
Band71	10MHz	QPSK	133172	1RB#49	22.02	PASS
Band71	10MHz	QPSK	133172	25RB#0	22.25	PASS
Band71	10MHz	QPSK	133172	25RB#12	22.22	PASS
Band71	10MHz	QPSK	133172	25RB#25	22.87	PASS
Band71	10MHz	QPSK	133172	50RB#0	22.00	PASS
Band71	10MHz	QPSK	133297	1RB#0	22.53	PASS
Band71	10MHz	QPSK	133297	1RB#24	23.00	PASS
Band71	10MHz	QPSK	133297	1RB#49	23.12	PASS
Band71	10MHz	QPSK	133297	25RB#0	22.09	PASS
Band71	10MHz	QPSK	133297	25RB#12	22.04	PASS
Band71	10MHz	QPSK	133297	25RB#25	22.84	PASS
Band71	10MHz	QPSK	133297	50RB#0	22.83	PASS
Band71	10MHz	QPSK	133422	1RB#0	23.81	PASS
Band71	10MHz	QPSK	133422	1RB#24	23.58	PASS
Band71	10MHz	QPSK	133422	1RB#49	22.69	PASS
Band71	10MHz	QPSK	133422	25RB#0	22.14	PASS
Band71	10MHz	QPSK	133422	25RB#12	22.13	PASS
Band71	10MHz	QPSK	133422	25RB#25	22.28	PASS
Band71	10MHz	QPSK	133422	50RB#0	22.10	PASS
Band71	10MHz	16QAM	133172	1RB#0	22.66	PASS
Band71	10MHz	16QAM	133172	1RB#24	22.27	PASS
Band71	10MHz	16QAM	133172	1RB#49	21.80	PASS
Band71	10MHz	16QAM	133172	25RB#0	21.32	PASS
Band71	10MHz	16QAM	133172	25RB#12	21.28	PASS
Band71	10MHz	16QAM	133172	25RB#25	21.21	PASS

Band71	10MHz	16QAM	133172	50RB#0	21.23	PASS
Band71	10MHz	16QAM	133297	1RB#0	22.10	PASS
Band71	10MHz	16QAM	133297	1RB#24	21.94	PASS
Band71	10MHz	16QAM	133297	1RB#49	21.78	PASS
Band71	10MHz	16QAM	133297	25RB#0	20.67	PASS
Band71	10MHz	16QAM	133297	25RB#12	20.69	PASS
Band71	10MHz	16QAM	133297	25RB#25	21.60	PASS
Band71	10MHz	16QAM	133297	50RB#0	21.68	PASS
Band71	10MHz	16QAM	133422	1RB#0	22.66	PASS
Band71	10MHz	16QAM	133422	1RB#24	23.16	PASS
Band71	10MHz	16QAM	133422	1RB#49	22.13	PASS
Band71	10MHz	16QAM	133422	25RB#0	20.90	PASS
Band71	10MHz	16QAM	133422	25RB#12	20.80	PASS
Band71	10MHz	16QAM	133422	25RB#25	20.91	PASS
Band71	10MHz	16QAM	133422	50RB#0	20.76	PASS
Band71	15MHz	QPSK	133197	1RB#0	22.42	PASS
Band71	15MHz	QPSK	133197	1RB#38	23.58	PASS
Band71	15MHz	QPSK	133197	1RB#74	22.48	PASS
Band71	15MHz	QPSK	133197	38RB#0	22.61	PASS
Band71	15MHz	QPSK	133197	38RB#18	22.67	PASS
Band71	15MHz	QPSK	133197	38RB#37	22.07	PASS
Band71	15MHz	QPSK	133197	75RB#0	22.93	PASS
Band71	15MHz	QPSK	133297	1RB#0	23.60	PASS
Band71	15MHz	QPSK	133297	1RB#38	23.34	PASS
Band71	15MHz	QPSK	133297	1RB#74	23.07	PASS
Band71	15MHz	QPSK	133297	38RB#0	22.51	PASS
Band71	15MHz	QPSK	133297	38RB#18	22.11	PASS
Band71	15MHz	QPSK	133297	38RB#37	21.81	PASS
Band71	15MHz	QPSK	133297	75RB#0	22.19	PASS
Band71	15MHz	QPSK	133397	1RB#0	23.26	PASS
Band71	15MHz	QPSK	133397	1RB#38	23.44	PASS
Band71	15MHz	QPSK	133397	1RB#74	22.35	PASS
Band71	15MHz	QPSK	133397	38RB#0	21.91	PASS
Band71	15MHz	QPSK	133397	38RB#18	22.18	PASS
Band71	15MHz	QPSK	133397	38RB#37	21.95	PASS
Band71	15MHz	QPSK	133397	75RB#0	22.45	PASS
Band71	15MHz	16QAM	133197	1RB#0	22.08	PASS

Band71	15MHz	16QAM	133197	1RB#38	22.30	PASS
Band71	15MHz	16QAM	133197	1RB#74	22.03	PASS
Band71	15MHz	16QAM	133197	38RB#0	22.51	PASS
Band71	15MHz	16QAM	133197	38RB#18	22.47	PASS
Band71	15MHz	16QAM	133197	38RB#37	22.16	PASS
Band71	15MHz	16QAM	133197	75RB#0	21.62	PASS
Band71	15MHz	16QAM	133297	1RB#0	22.40	PASS
Band71	15MHz	16QAM	133297	1RB#38	21.94	PASS
Band71	15MHz	16QAM	133297	1RB#74	21.69	PASS
Band71	15MHz	16QAM	133297	38RB#0	22.32	PASS
Band71	15MHz	16QAM	133297	38RB#18	21.92	PASS
Band71	15MHz	16QAM	133297	38RB#37	21.71	PASS
Band71	15MHz	16QAM	133297	75RB#0	20.79	PASS
Band71	15MHz	16QAM	133397	1RB#0	21.73	PASS
Band71	15MHz	16QAM	133397	1RB#38	22.08	PASS
Band71	15MHz	16QAM	133397	1RB#74	21.87	PASS
Band71	15MHz	16QAM	133397	38RB#0	21.84	PASS
Band71	15MHz	16QAM	133397	38RB#18	22.10	PASS
Band71	15MHz	16QAM	133397	38RB#37	21.84	PASS
Band71	15MHz	16QAM	133397	75RB#0	21.12	PASS
Band71	20MHz	QPSK	133222	1RB#0	22.66	PASS
Band71	20MHz	QPSK	133222	1RB#49	23.40	PASS
Band71	20MHz	QPSK	133222	1RB#99	22.86	PASS
Band71	20MHz	QPSK	133222	50RB#0	22.38	PASS
Band71	20MHz	QPSK	133222	50RB#25	22.41	PASS
Band71	20MHz	QPSK	133222	50RB#50	22.22	PASS
Band71	20MHz	QPSK	133222	100RB#0	22.30	PASS
Band71	20MHz	QPSK	133322	1RB#0	23.36	PASS
Band71	20MHz	QPSK	133322	1RB#49	23.56	PASS
Band71	20MHz	QPSK	133322	1RB#99	22.17	PASS
Band71	20MHz	QPSK	133322	50RB#0	21.86	PASS
Band71	20MHz	QPSK	133322	50RB#25	21.85	PASS
Band71	20MHz	QPSK	133322	50RB#50	22.07	PASS
Band71	20MHz	QPSK	133322	100RB#0	22.41	PASS
Band71	20MHz	QPSK	133372	1RB#0	22.68	PASS
Band71	20MHz	QPSK	133372	1RB#49	23.47	PASS
Band71	20MHz	QPSK	133372	1RB#99	23.02	PASS

Band71	20MHz	QPSK	133372	50RB#0	22.32	PASS
Band71	20MHz	QPSK	133372	50RB#25	22.31	PASS
Band71	20MHz	QPSK	133372	50RB#50	22.43	PASS
Band71	20MHz	QPSK	133372	100RB#0	22.31	PASS
Band71	20MHz	16QAM	133222	1RB#0	22.16	PASS
Band71	20MHz	16QAM	133222	1RB#49	22.53	PASS
Band71	20MHz	16QAM	133222	1RB#99	21.38	PASS
Band71	20MHz	16QAM	133222	50RB#0	21.25	PASS
Band71	20MHz	16QAM	133222	50RB#25	21.33	PASS
Band71	20MHz	16QAM	133222	50RB#50	20.95	PASS
Band71	20MHz	16QAM	133222	100RB#0	21.28	PASS
Band71	20MHz	16QAM	133322	1RB#0	22.22	PASS
Band71	20MHz	16QAM	133322	1RB#49	22.20	PASS
Band71	20MHz	16QAM	133322	1RB#99	21.94	PASS
Band71	20MHz	16QAM	133322	50RB#0	20.54	PASS
Band71	20MHz	16QAM	133322	50RB#25	20.52	PASS
Band71	20MHz	16QAM	133322	50RB#50	20.80	PASS
Band71	20MHz	16QAM	133322	100RB#0	21.13	PASS
Band71	20MHz	16QAM	133372	1RB#0	22.26	PASS
Band71	20MHz	16QAM	133372	1RB#49	22.32	PASS
Band71	20MHz	16QAM	133372	1RB#99	22.25	PASS
Band71	20MHz	16QAM	133372	50RB#0	21.21	PASS
Band71	20MHz	16QAM	133372	50RB#25	21.19	PASS
Band71	20MHz	16QAM	133372	50RB#50	21.24	PASS
Band71	20MHz	16QAM	133372	100RB#0	21.12	PASS

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

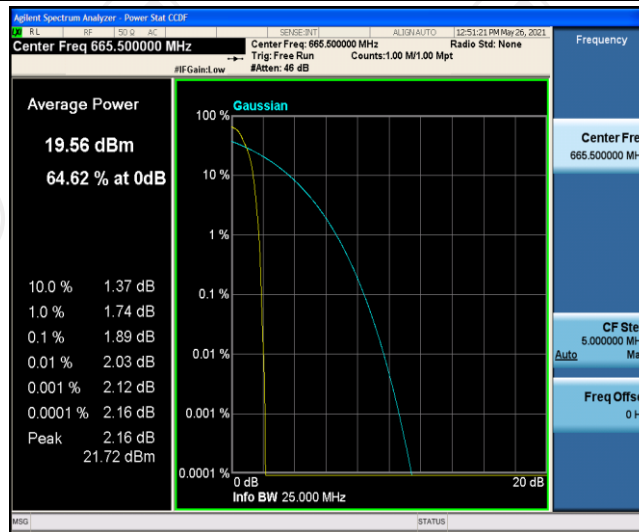
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	1.89	13	PASS
Band71	5MHz	QPSK	133147	25RB#0	2.16	13	PASS
Band71	5MHz	QPSK	133297	1RB#0	1.16	13	PASS
Band71	5MHz	QPSK	133297	25RB#0	2.20	13	PASS
Band71	5MHz	QPSK	133447	1RB#0	0.89	13	PASS
Band71	5MHz	QPSK	133447	25RB#0	1.50	13	PASS
Band71	5MHz	16QAM	133147	1RB#0	2.16	13	PASS
Band71	5MHz	16QAM	133147	25RB#0	2.86	13	PASS
Band71	5MHz	16QAM	133297	1RB#0	1.93	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	3.25	13	PASS
Band71	5MHz	16QAM	133447	1RB#0	1.41	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	2.47	13	PASS
Band71	10MHz	QPSK	133172	1RB#0	3.98	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	5.23	13	PASS
Band71	10MHz	QPSK	133297	1RB#0	3.98	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	4.97	13	PASS
Band71	10MHz	QPSK	133422	1RB#0	4.72	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	4.80	13	PASS
Band71	10MHz	16QAM	133172	1RB#0	4.98	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	6.01	13	PASS
Band71	10MHz	16QAM	133297	1RB#0	5.33	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	5.75	13	PASS
Band71	10MHz	16QAM	133422	1RB#0	4.69	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	4.80	13	PASS
Band71	15MHz	QPSK	133197	1RB#0	1.48	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	3.10	13	PASS
Band71	15MHz	QPSK	133297	1RB#0	1.71	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	3.27	13	PASS
Band71	15MHz	QPSK	133397	1RB#0	1.86	13	PASS
Band71	15MHz	QPSK	133397	75RB#0	2.82	13	PASS
Band71	15MHz	16QAM	133197	1RB#0	1.36	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	3.11	13	PASS
Band71	15MHz	16QAM	133297	1RB#0	2.28	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	4.02	13	PASS
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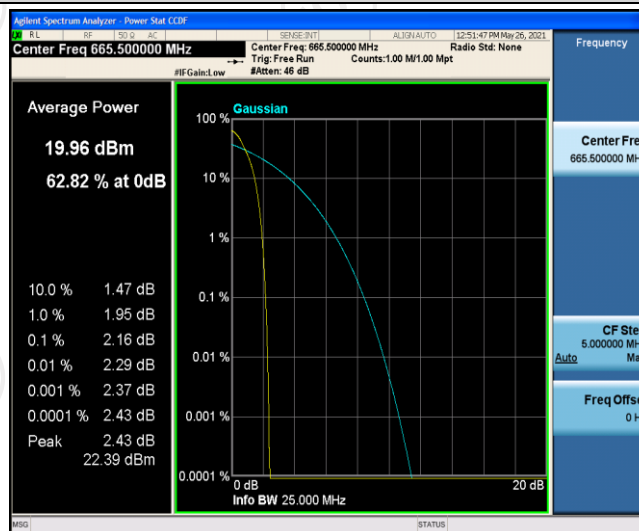
Band71	20MHz	QPSK	133222	1RB#0	1.29	13	PASS
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Band71	20MHz	QPSK	133322	100RB#0	3.43	13	PASS
Band71	20MHz	QPSK	133372	1RB#0	3.23	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	3.26	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	1.31	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	3.77	13	PASS
Band71	20MHz	16QAM	133322	1RB#0	2.38	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	4.22	13	PASS
Band71	20MHz	16QAM	133372	1RB#0	2.12	13	PASS
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Test Graphs

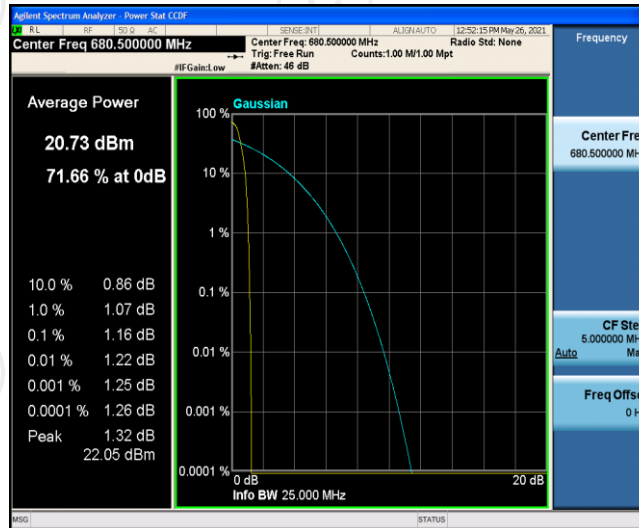
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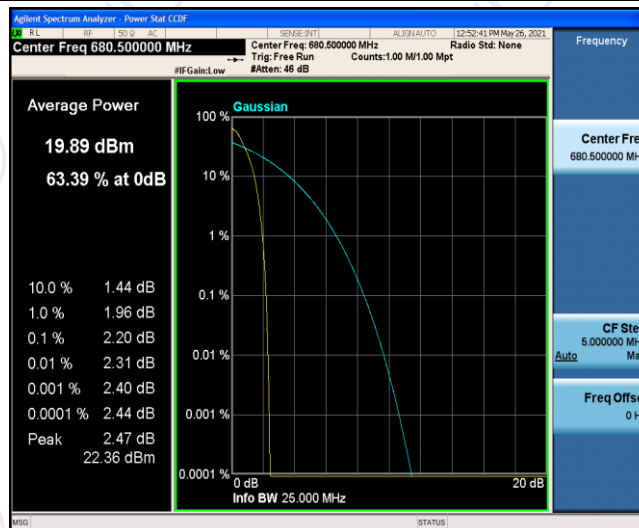
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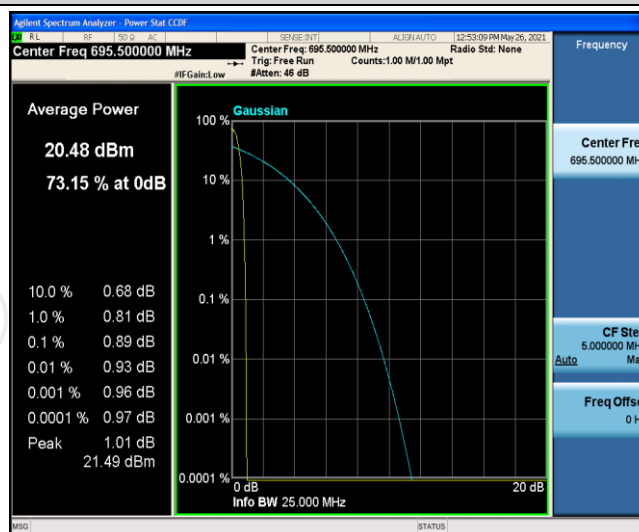
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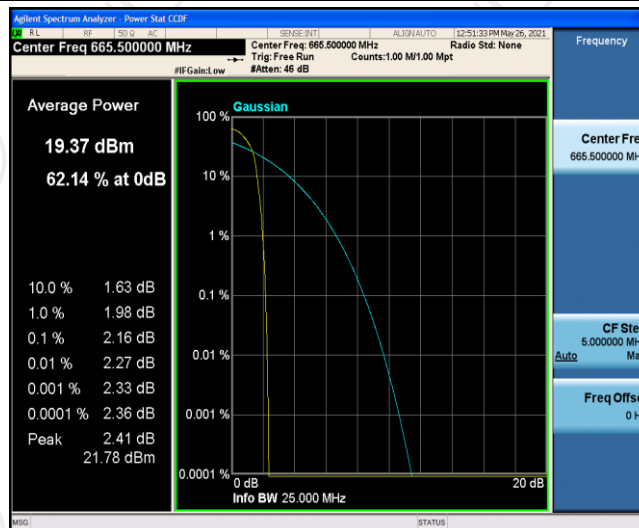
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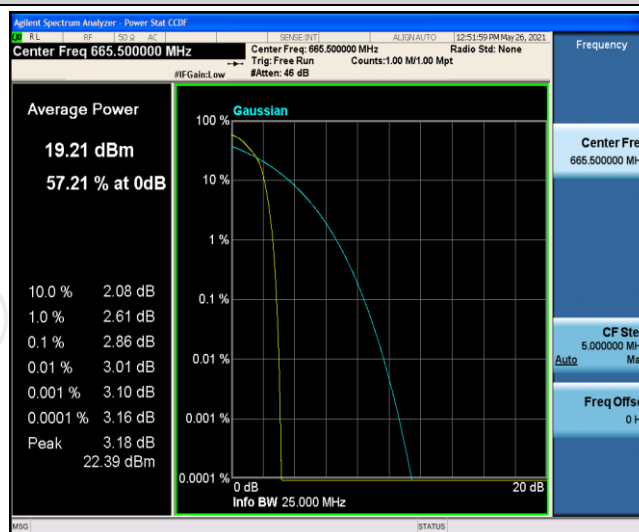
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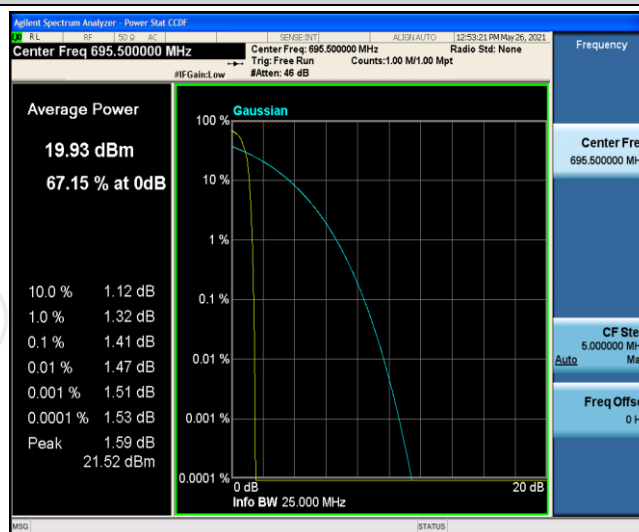
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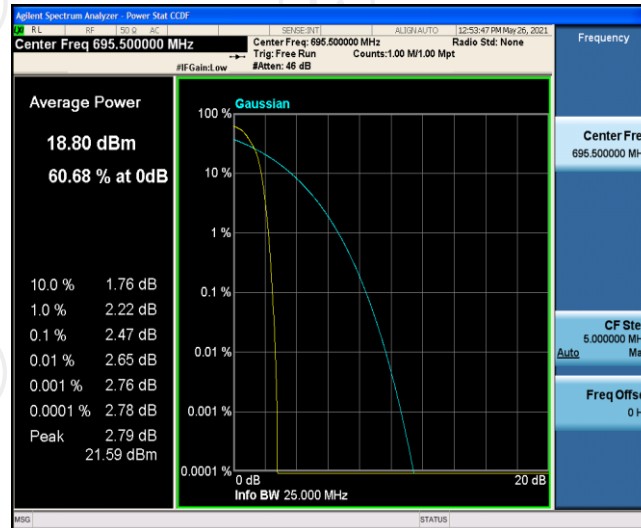
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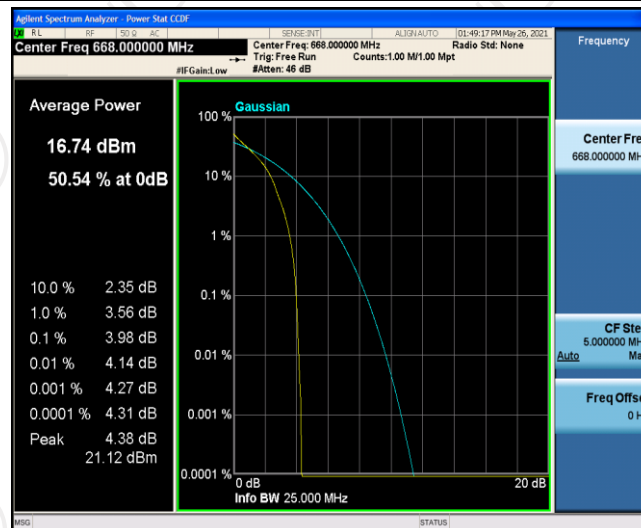
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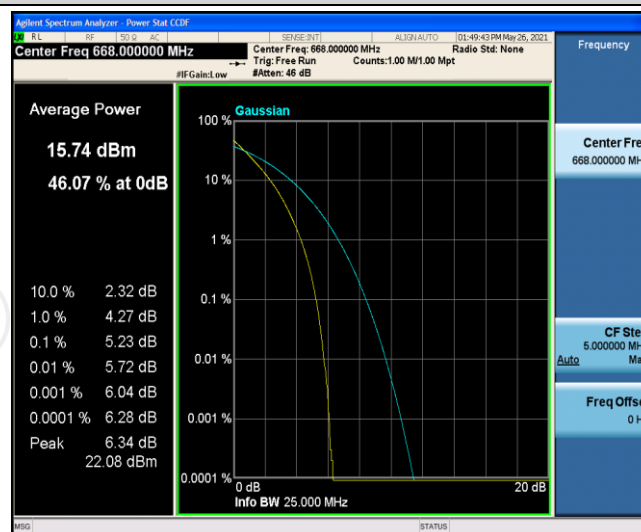
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Band71-10MHz-QPSK-133172-1RB#0



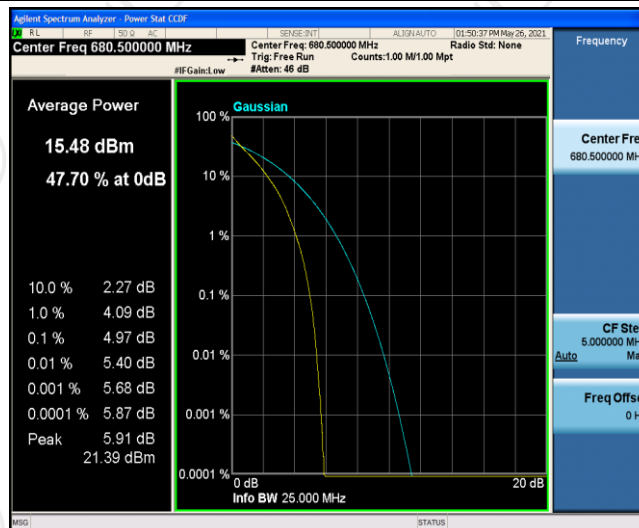
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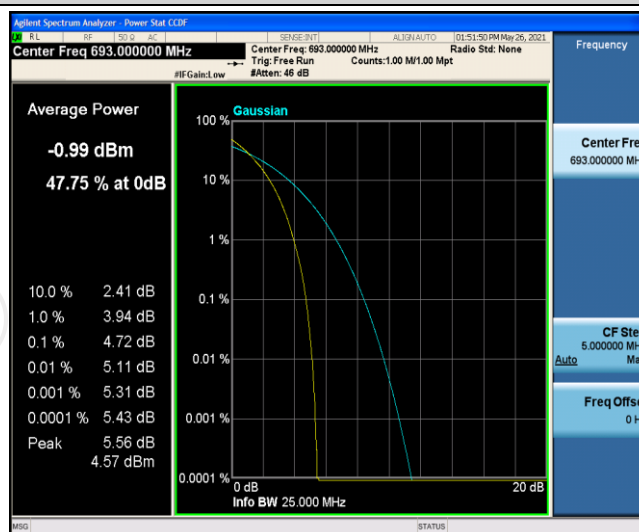
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Band71-10MHz-QPSK-133297-50RB#0



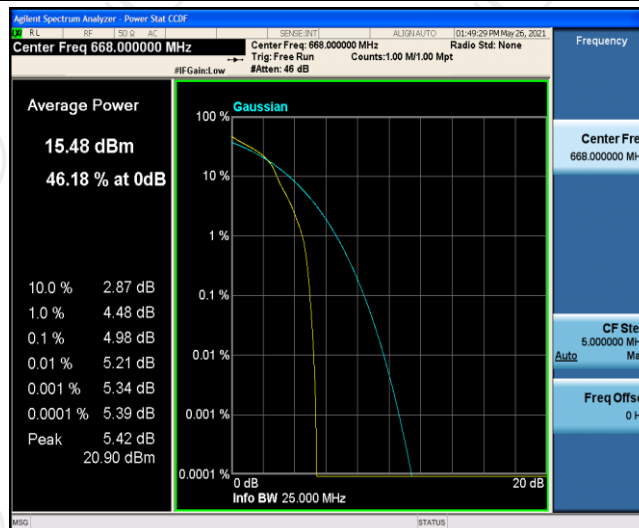
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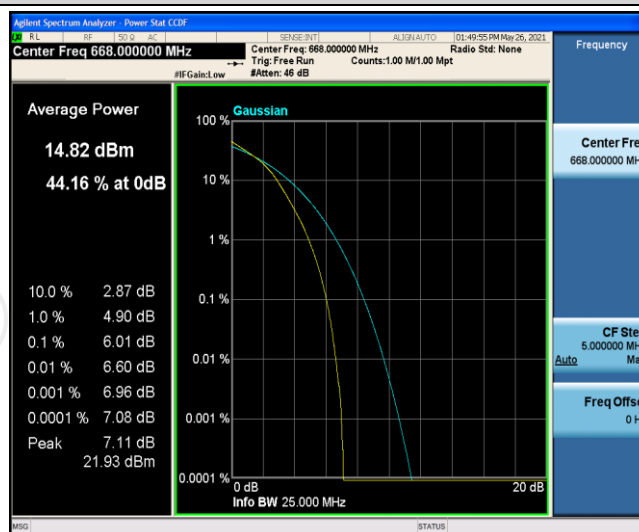
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Band71-10MHz-16QAM-133172-1RB#0



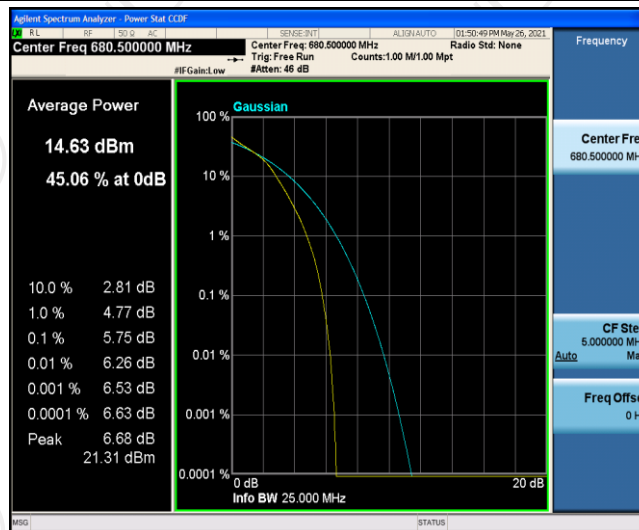
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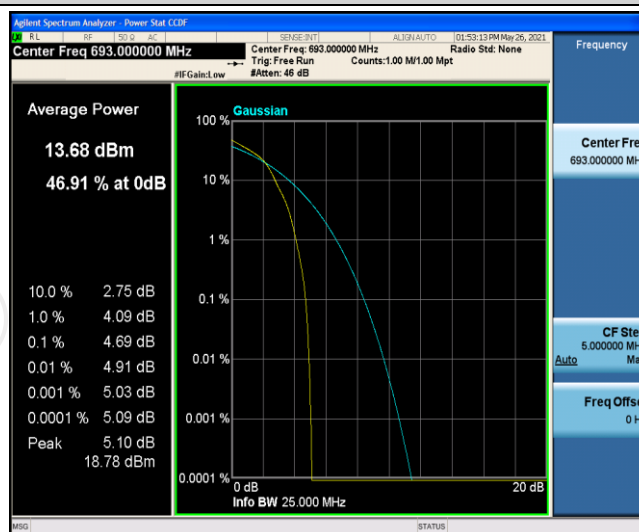
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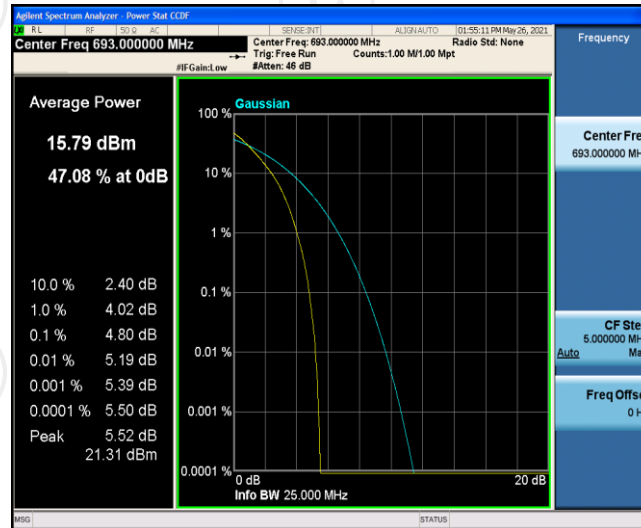
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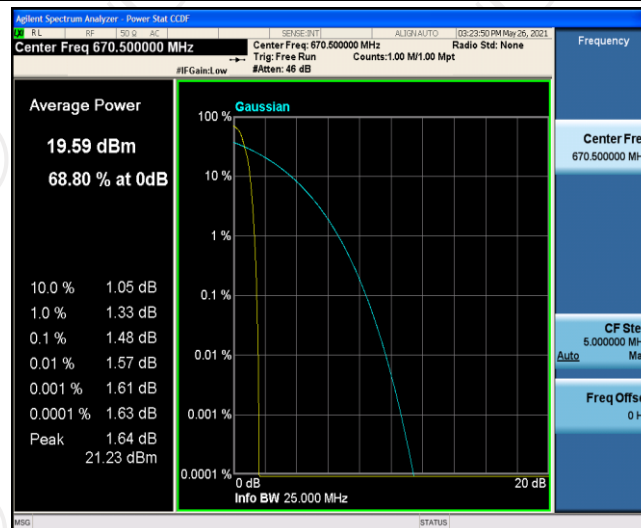
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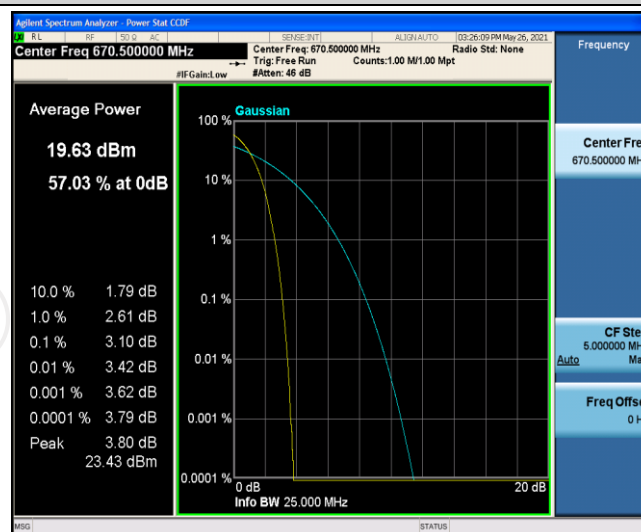
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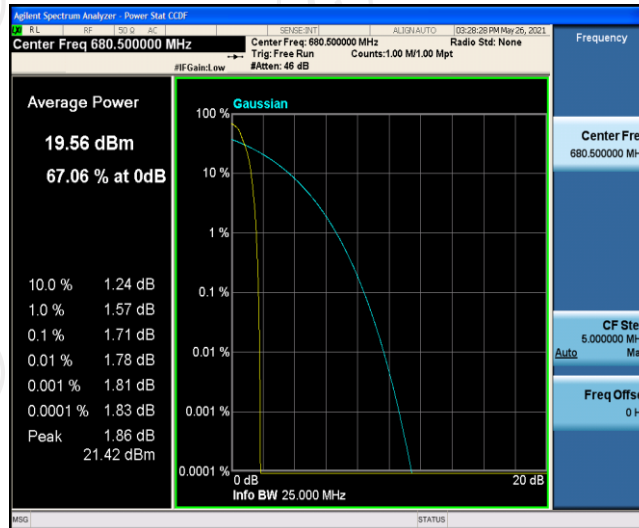
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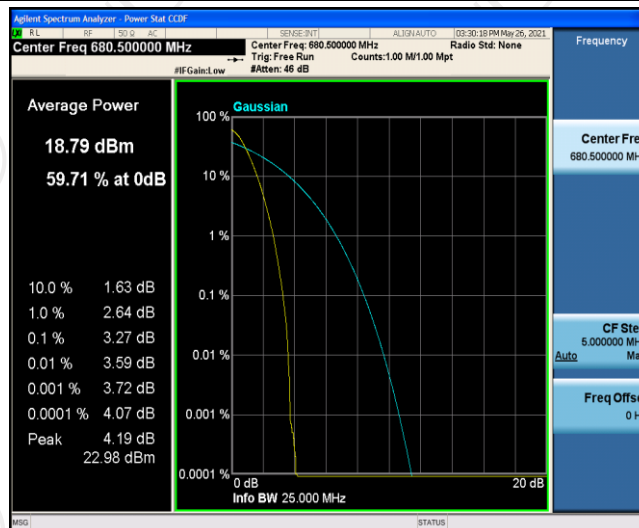
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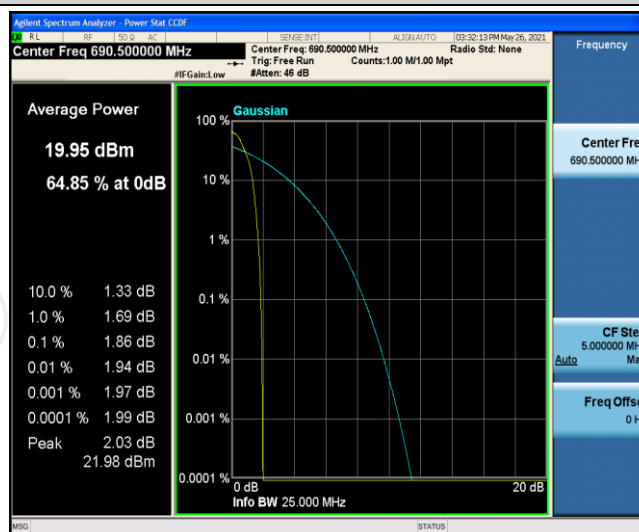
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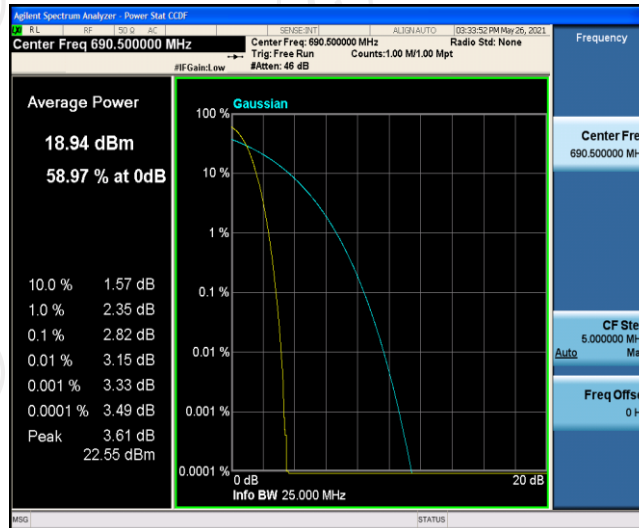
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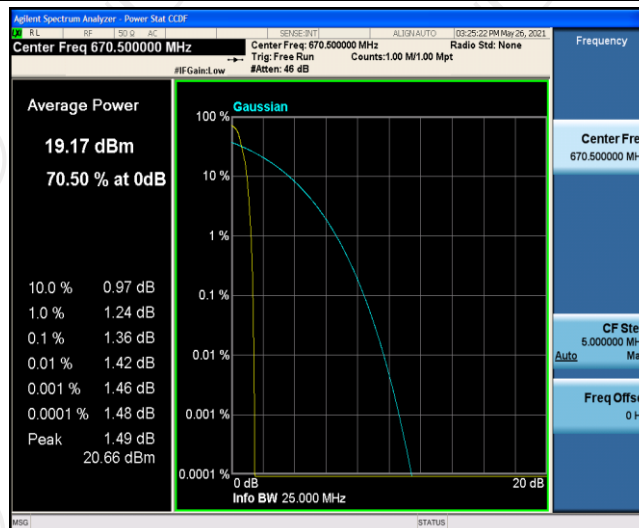
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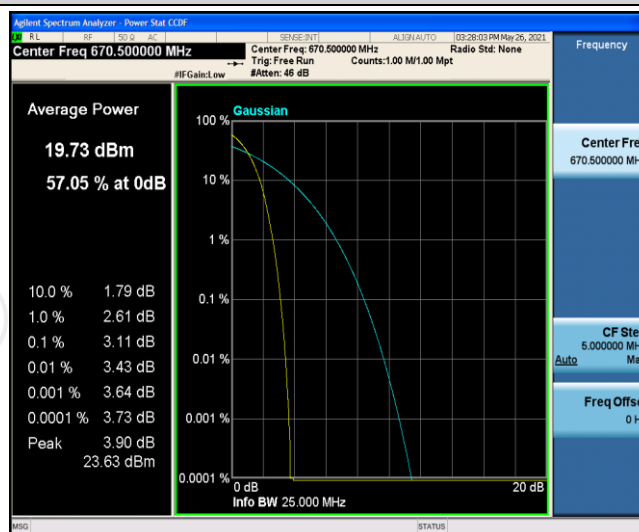
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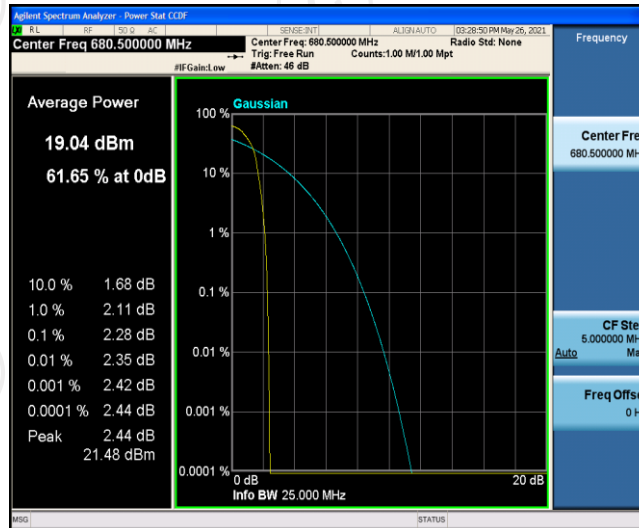
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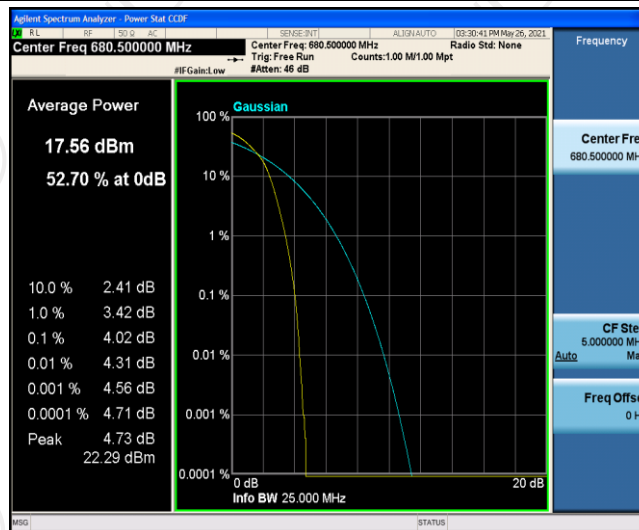
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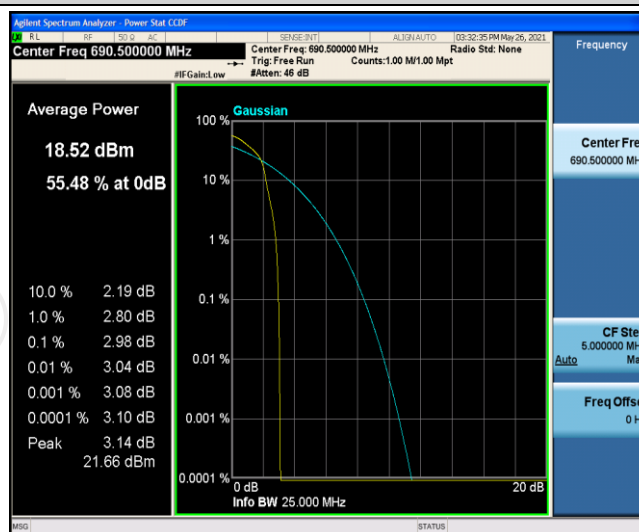
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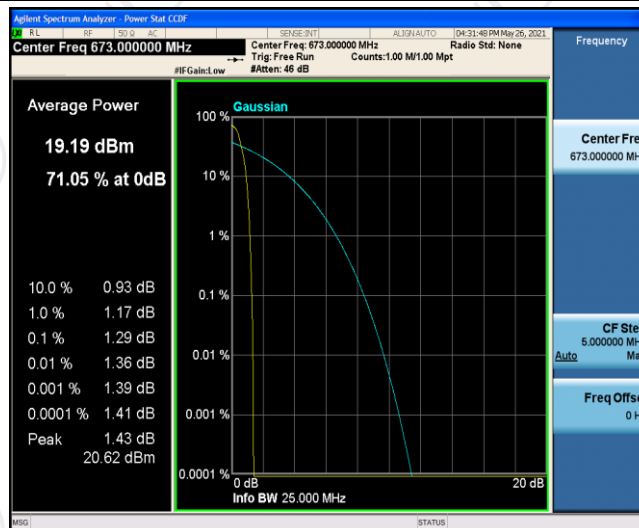
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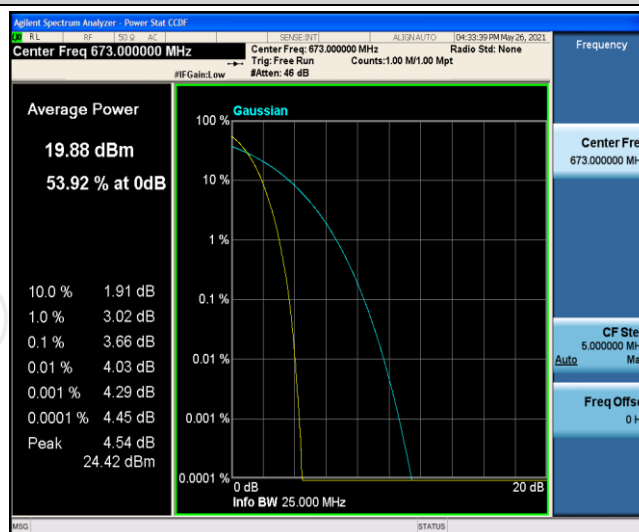
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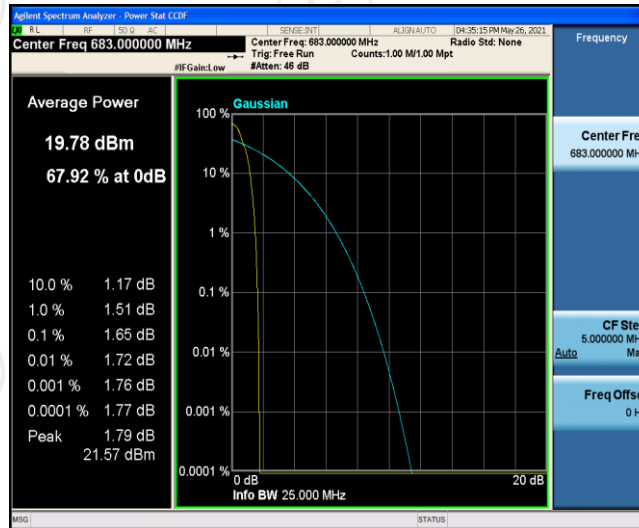
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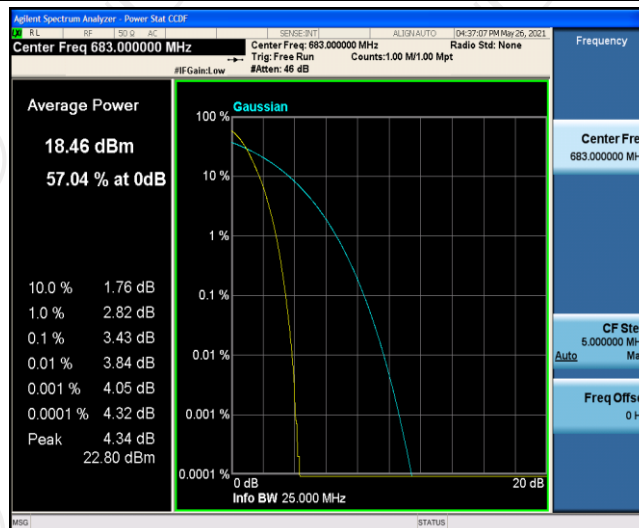
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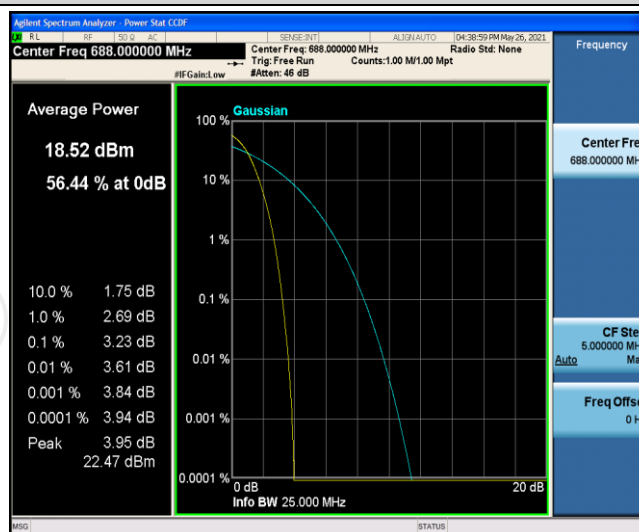
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Band71-20MHz-QPSK-133322-100RB#0



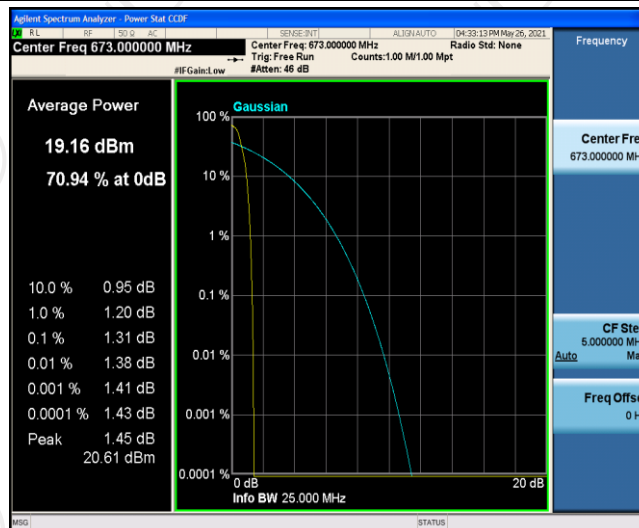
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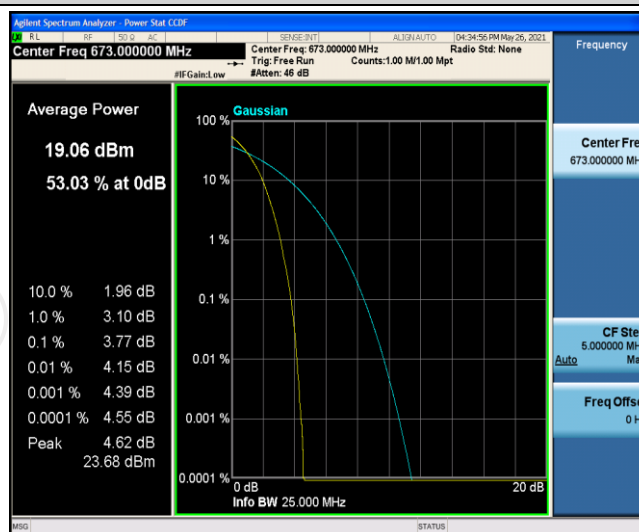
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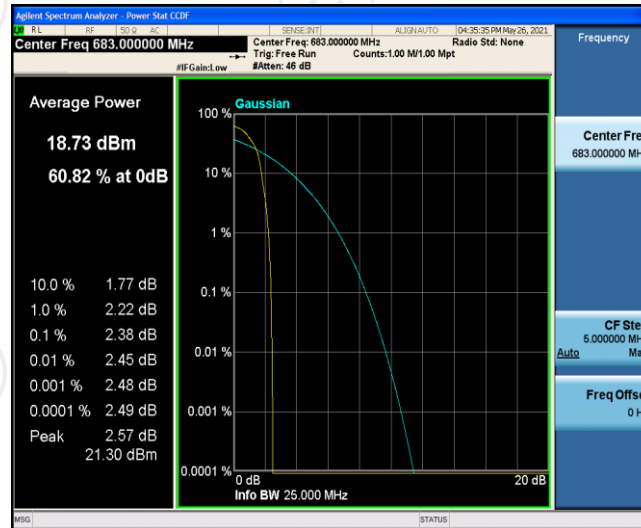
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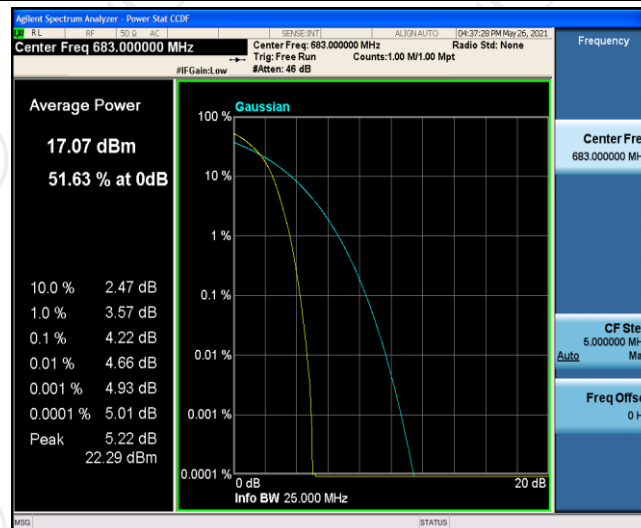
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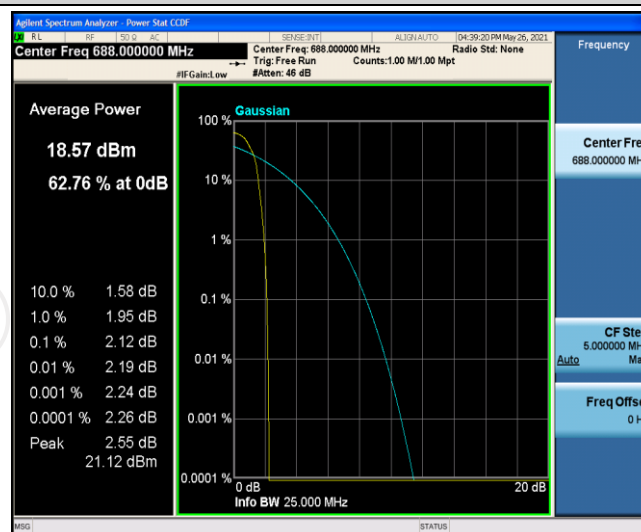
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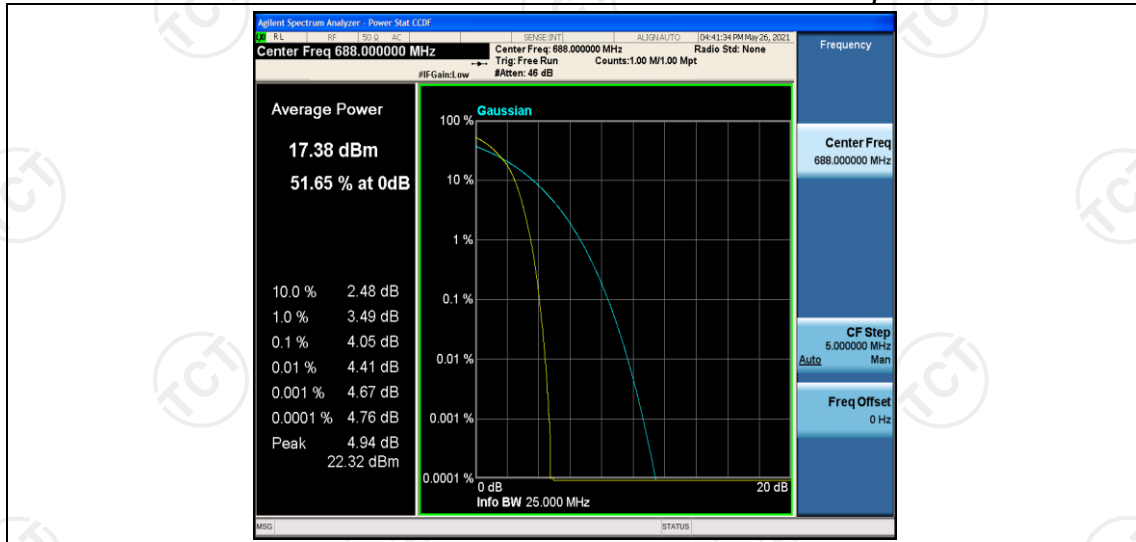
Band71-20MHz-16QAM-133322-100RB#0



Band71-20MHz-16QAM-133372-1RB#0



Band71-20MHz-16QAM-133372-100RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.6508	9.830	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.5736	9.153	PASS
Band71	5MHz	QPSK	133447	25RB#0	6.0291	10.00	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5459	7.589	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5395	8.051	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.6354	9.535	PASS
Band71	10MHz	QPSK	133172	50RB#0	9.1039	18.07	PASS
Band71	10MHz	QPSK	133297	50RB#0	9.0816	17.21	PASS
Band71	10MHz	QPSK	133422	50RB#0	11.022	20.00	PASS
Band71	10MHz	16QAM	133172	50RB#0	9.0401	15.62	PASS
Band71	10MHz	16QAM	133297	50RB#0	9.0341	14.15	PASS
Band71	10MHz	16QAM	133422	50RB#0	9.1605	19.00	PASS
Band71	15MHz	QPSK	133197	75RB#0	17.557	27.31	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.746	29.07	PASS
Band71	15MHz	QPSK	133397	75RB#0	17.127	30.00	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.891	26.15	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.551	24.82	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.813	27.53	PASS
Band71	20MHz	QPSK	133222	100RB#0	20.497	34.22	PASS
Band71	20MHz	QPSK	133322	100RB#0	18.138	33.86	PASS
Band71	20MHz	QPSK	133372	100RB#0	18.282	40.00	PASS
Band71	20MHz	16QAM	133222	100RB#0	33.687	40.00	PASS
Band71	20MHz	16QAM	133322	100RB#0	39.673	40.00	PASS
Band71	20MHz	16QAM	133372	100RB#0	27.838	40.00	PASS