

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	E.R.P (dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	23.97	19.62	PASS
Band71	5MHz	QPSK	133147	1RB#12	24.12	19.77	PASS
Band71	5MHz	QPSK	133147	1RB#24	24.00	19.65	PASS
Band71	5MHz	QPSK	133147	12RB#0	22.79	18.44	PASS
Band71	5MHz	QPSK	133147	12RB#6	22.81	18.46	PASS
Band71	5MHz	QPSK	133147	12RB#13	22.94	18.59	PASS
Band71	5MHz	QPSK	133147	25RB#0	22.98	18.63	PASS
Band71	5MHz	QPSK	133297	1RB#0	24.00	19.65	PASS
Band71	5MHz	QPSK	133297	1RB#12	24.18	19.83	PASS
Band71	5MHz	QPSK	133297	1RB#24	24.01	19.66	PASS
Band71	5MHz	QPSK	133297	12RB#0	22.94	18.59	PASS
Band71	5MHz	QPSK	133297	12RB#6	22.90	18.55	PASS
Band71	5MHz	QPSK	133297	12RB#13	22.95	18.60	PASS
Band71	5MHz	QPSK	133297	25RB#0	23.03	18.68	PASS
Band71	5MHz	QPSK	133447	1RB#0	24.01	19.66	PASS
Band71	5MHz	QPSK	133447	1RB#12	24.10	19.75	PASS
Band71	5MHz	QPSK	133447	1RB#24	24.00	19.65	PASS
Band71	5MHz	QPSK	133447	12RB#0	22.95	18.60	PASS
Band71	5MHz	QPSK	133447	12RB#6	22.97	18.62	PASS
Band71	5MHz	QPSK	133447	12RB#13	22.99	18.64	PASS
Band71	5MHz	QPSK	133447	25RB#0	23.03	18.68	PASS
Band71	5MHz	16QAM	133147	1RB#0	23.13	18.78	PASS
Band71	5MHz	16QAM	133147	1RB#12	23.28	18.93	PASS
Band71	5MHz	16QAM	133147	1RB#24	23.16	18.81	PASS
Band71	5MHz	16QAM	133147	12RB#0	21.93	17.58	PASS
Band71	5MHz	16QAM	133147	12RB#6	21.93	17.58	PASS
Band71	5MHz	16QAM	133147	12RB#13	22.13	17.78	PASS
Band71	5MHz	16QAM	133147	25RB#0	22.05	17.70	PASS
Band71	5MHz	16QAM	133297	1RB#0	22.98	18.63	PASS
Band71	5MHz	16QAM	133297	1RB#12	23.09	18.74	PASS

Band71	5MHz	16QAM	133297	1RB#24	23.02	18.67	PASS
Band71	5MHz	16QAM	133297	12RB#0	22.11	17.76	PASS
Band71	5MHz	16QAM	133297	12RB#6	22.08	17.73	PASS
Band71	5MHz	16QAM	133297	12RB#13	22.13	17.78	PASS
Band71	5MHz	16QAM	133297	25RB#0	22.13	17.78	PASS
Band71	5MHz	16QAM	133447	1RB#0	22.99	18.64	PASS
Band71	5MHz	16QAM	133447	1RB#12	23.05	18.70	PASS
Band71	5MHz	16QAM	133447	1RB#24	22.99	18.64	PASS
Band71	5MHz	16QAM	133447	12RB#0	21.98	17.63	PASS
Band71	5MHz	16QAM	133447	12RB#6	22.04	17.69	PASS
Band71	5MHz	16QAM	133447	12RB#13	22.07	17.72	PASS
Band71	5MHz	16QAM	133447	25RB#0	22.09	17.74	PASS
Band71	10MHz	QPSK	133172	1RB#0	23.99	19.64	PASS
Band71	10MHz	QPSK	133172	1RB#24	24.15	19.80	PASS
Band71	10MHz	QPSK	133172	1RB#49	24.09	19.74	PASS
Band71	10MHz	QPSK	133172	25RB#0	22.90	18.55	PASS
Band71	10MHz	QPSK	133172	25RB#12	22.91	18.56	PASS
Band71	10MHz	QPSK	133172	25RB#25	23.00	18.65	PASS
Band71	10MHz	QPSK	133172	50RB#0	23.00	18.65	PASS
Band71	10MHz	QPSK	133297	1RB#0	23.99	19.64	PASS
Band71	10MHz	QPSK	133297	1RB#24	24.12	19.77	PASS
Band71	10MHz	QPSK	133297	1RB#49	24.06	19.71	PASS
Band71	10MHz	QPSK	133297	25RB#0	23.01	18.66	PASS
Band71	10MHz	QPSK	133297	25RB#12	23.02	18.67	PASS
Band71	10MHz	QPSK	133297	25RB#25	23.04	18.69	PASS
Band71	10MHz	QPSK	133297	50RB#0	23.06	18.71	PASS
Band71	10MHz	QPSK	133422	1RB#0	24.02	19.67	PASS
Band71	10MHz	QPSK	133422	1RB#24	24.19	19.84	PASS
Band71	10MHz	QPSK	133422	1RB#49	24.12	19.77	PASS
Band71	10MHz	QPSK	133422	25RB#0	23.12	18.77	PASS
Band71	10MHz	QPSK	133422	25RB#12	23.14	18.79	PASS
Band71	10MHz	QPSK	133422	25RB#25	23.11	18.76	PASS
Band71	10MHz	QPSK	133422	50RB#0	23.13	18.78	PASS
Band71	10MHz	16QAM	133172	1RB#0	23.13	18.78	PASS
Band71	10MHz	16QAM	133172	1RB#24	23.29	18.94	PASS
Band71	10MHz	16QAM	133172	1RB#49	23.16	18.81	PASS

Band71	10MHz	16QAM	133172	25RB#0	21.98	17.63	PASS
Band71	10MHz	16QAM	133172	25RB#12	21.94	17.59	PASS
Band71	10MHz	16QAM	133172	25RB#25	22.05	17.70	PASS
Band71	10MHz	16QAM	133172	50RB#0	22.04	17.69	PASS
Band71	10MHz	16QAM	133297	1RB#0	23.19	18.84	PASS
Band71	10MHz	16QAM	133297	1RB#24	23.24	18.89	PASS
Band71	10MHz	16QAM	133297	1RB#49	23.19	18.84	PASS
Band71	10MHz	16QAM	133297	25RB#0	22.10	17.75	PASS
Band71	10MHz	16QAM	133297	25RB#12	22.11	17.76	PASS
Band71	10MHz	16QAM	133297	25RB#25	22.10	17.75	PASS
Band71	10MHz	16QAM	133297	50RB#0	22.12	17.77	PASS
Band71	10MHz	16QAM	133422	1RB#0	22.88	18.53	PASS
Band71	10MHz	16QAM	133422	1RB#24	23.04	18.69	PASS
Band71	10MHz	16QAM	133422	1RB#49	22.93	18.58	PASS
Band71	10MHz	16QAM	133422	25RB#0	22.19	17.84	PASS
Band71	10MHz	16QAM	133422	25RB#12	22.28	17.93	PASS
Band71	10MHz	16QAM	133422	25RB#25	22.20	17.85	PASS
Band71	10MHz	16QAM	133422	50RB#0	22.12	17.77	PASS
Band71	15MHz	QPSK	133197	1RB#0	23.94	19.59	PASS
Band71	15MHz	QPSK	133197	1RB#38	24.05	19.70	PASS
Band71	15MHz	QPSK	133197	1RB#74	24.00	19.65	PASS
Band71	15MHz	QPSK	133197	38RB#0	23.07	18.72	PASS
Band71	15MHz	QPSK	133197	38RB#18	23.14	18.79	PASS
Band71	15MHz	QPSK	133197	38RB#37	23.13	18.78	PASS
Band71	15MHz	QPSK	133197	75RB#0	22.99	18.64	PASS
Band71	15MHz	QPSK	133297	1RB#0	23.99	19.64	PASS
Band71	15MHz	QPSK	133297	1RB#38	24.08	19.73	PASS
Band71	15MHz	QPSK	133297	1RB#74	23.95	19.60	PASS
Band71	15MHz	QPSK	133297	38RB#0	23.20	18.85	PASS
Band71	15MHz	QPSK	133297	38RB#18	23.26	18.91	PASS
Band71	15MHz	QPSK	133297	38RB#37	23.18	18.83	PASS
Band71	15MHz	QPSK	133297	75RB#0	22.97	18.62	PASS
Band71	15MHz	QPSK	133397	1RB#0	23.95	19.60	PASS
Band71	15MHz	QPSK	133397	1RB#38	24.02	19.67	PASS
Band71	15MHz	QPSK	133397	1RB#74	24.00	19.65	PASS
Band71	15MHz	QPSK	133397	38RB#0	22.83	18.48	PASS

Band71	15MHz	QPSK	133397	38RB#18	22.89	18.54	PASS
Band71	15MHz	QPSK	133397	38RB#37	22.89	18.54	PASS
Band71	15MHz	QPSK	133397	75RB#0	23.10	18.75	PASS
Band71	15MHz	16QAM	133197	1RB#0	23.07	18.72	PASS
Band71	15MHz	16QAM	133197	1RB#38	23.16	18.81	PASS
Band71	15MHz	16QAM	133197	1RB#74	23.08	18.73	PASS
Band71	15MHz	16QAM	133197	38RB#0	23.03	18.68	PASS
Band71	15MHz	16QAM	133197	38RB#18	23.16	18.81	PASS
Band71	15MHz	16QAM	133197	38RB#37	23.08	18.73	PASS
Band71	15MHz	16QAM	133197	75RB#0	22.04	17.69	PASS
Band71	15MHz	16QAM	133297	1RB#0	23.23	18.88	PASS
Band71	15MHz	16QAM	133297	1RB#38	23.32	18.97	PASS
Band71	15MHz	16QAM	133297	1RB#74	23.22	18.87	PASS
Band71	15MHz	16QAM	133297	38RB#0	23.20	18.85	PASS
Band71	15MHz	16QAM	133297	38RB#18	23.24	18.89	PASS
Band71	15MHz	16QAM	133297	38RB#37	23.21	18.86	PASS
Band71	15MHz	16QAM	133297	75RB#0	22.04	17.69	PASS
Band71	15MHz	16QAM	133397	1RB#0	22.84	18.49	PASS
Band71	15MHz	16QAM	133397	1RB#38	22.84	18.49	PASS
Band71	15MHz	16QAM	133397	1RB#74	22.86	18.51	PASS
Band71	15MHz	16QAM	133397	38RB#0	22.86	18.51	PASS
Band71	15MHz	16QAM	133397	38RB#18	22.90	18.55	PASS
Band71	15MHz	16QAM	133397	38RB#37	22.92	18.57	PASS
Band71	15MHz	16QAM	133397	75RB#0	22.12	17.77	PASS
Band71	20MHz	QPSK	133222	1RB#0	22.74	18.39	PASS
Band71	20MHz	QPSK	133222	1RB#49	21.50	17.15	PASS
Band71	20MHz	QPSK	133222	1RB#99	21.22	16.87	PASS
Band71	20MHz	QPSK	133222	50RB#0	20.26	15.91	PASS
Band71	20MHz	QPSK	133222	50RB#25	20.26	15.91	PASS
Band71	20MHz	QPSK	133222	50RB#50	20.48	16.13	PASS
Band71	20MHz	QPSK	133222	100RB#0	20.44	16.09	PASS
Band71	20MHz	QPSK	133322	1RB#0	21.02	16.67	PASS
Band71	20MHz	QPSK	133322	1RB#49	21.46	17.11	PASS
Band71	20MHz	QPSK	133322	1RB#99	20.97	16.62	PASS
Band71	20MHz	QPSK	133322	50RB#0	20.32	15.97	PASS
Band71	20MHz	QPSK	133322	50RB#25	20.37	16.02	PASS

Band71	20MHz	QPSK	133322	50RB#50	20.28	15.93	PASS
Band71	20MHz	QPSK	133322	100RB#0	20.29	15.94	PASS
Band71	20MHz	QPSK	133372	1RB#0	21.27	16.92	PASS
Band71	20MHz	QPSK	133372	1RB#49	21.53	17.18	PASS
Band71	20MHz	QPSK	133372	1RB#99	21.01	16.66	PASS
Band71	20MHz	QPSK	133372	50RB#0	20.44	16.09	PASS
Band71	20MHz	QPSK	133372	50RB#25	20.48	16.13	PASS
Band71	20MHz	QPSK	133372	50RB#50	20.29	15.94	PASS
Band71	20MHz	QPSK	133372	100RB#0	20.42	16.07	PASS
Band71	20MHz	16QAM	133222	1RB#0	21.89	17.54	PASS
Band71	20MHz	16QAM	133222	1RB#49	20.60	16.25	PASS
Band71	20MHz	16QAM	133222	1RB#99	20.34	15.99	PASS
Band71	20MHz	16QAM	133222	50RB#0	19.42	15.07	PASS
Band71	20MHz	16QAM	133222	50RB#25	19.39	15.04	PASS
Band71	20MHz	16QAM	133222	50RB#50	19.61	15.26	PASS
Band71	20MHz	16QAM	133222	100RB#0	19.41	15.06	PASS
Band71	20MHz	16QAM	133322	1RB#0	20.08	15.73	PASS
Band71	20MHz	16QAM	133322	1RB#49	20.51	16.16	PASS
Band71	20MHz	16QAM	133322	1RB#99	20.03	15.68	PASS
Band71	20MHz	16QAM	133322	50RB#0	19.49	15.14	PASS
Band71	20MHz	16QAM	133322	50RB#25	19.47	15.12	PASS
Band71	20MHz	16QAM	133322	50RB#50	19.36	15.01	PASS
Band71	20MHz	16QAM	133322	100RB#0	19.36	15.01	PASS
Band71	20MHz	16QAM	133372	1RB#0	20.22	15.87	PASS
Band71	20MHz	16QAM	133372	1RB#49	20.50	16.15	PASS
Band71	20MHz	16QAM	133372	1RB#99	19.97	15.62	PASS
Band71	20MHz	16QAM	133372	50RB#0	19.49	15.14	PASS
Band71	20MHz	16QAM	133372	50RB#25	19.50	15.15	PASS
Band71	20MHz	16QAM	133372	50RB#50	19.29	14.94	PASS
Band71	20MHz	16QAM	133372	100RB#0	19.38	15.03	PASS

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

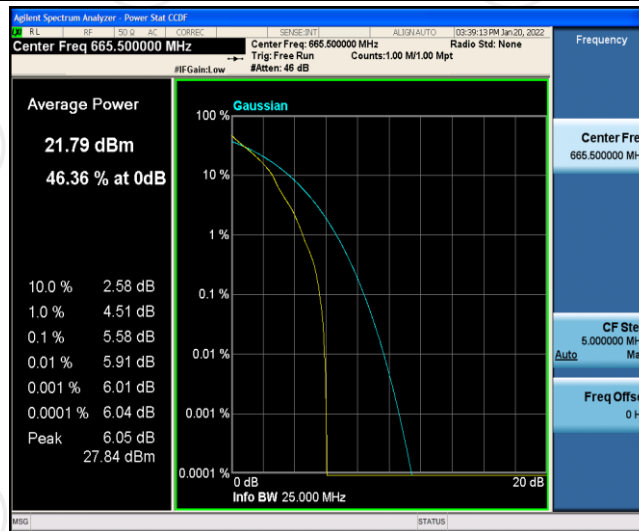
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	5.58	13	PASS
Band71	5MHz	QPSK	133147	25RB#0	5.58	13	PASS
Band71	5MHz	QPSK	133297	1RB#0	5.47	13	PASS
Band71	5MHz	QPSK	133297	25RB#0	5.55	13	PASS
Band71	5MHz	QPSK	133447	1RB#0	5.33	13	PASS
Band71	5MHz	QPSK	133447	25RB#0	5.62	13	PASS
Band71	5MHz	16QAM	133147	1RB#0	5.90	13	PASS
Band71	5MHz	16QAM	133147	25RB#0	6.25	13	PASS
Band71	5MHz	16QAM	133297	1RB#0	6.00	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	6.25	13	PASS
Band71	5MHz	16QAM	133447	1RB#0	5.66	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	6.30	13	PASS
Band71	10MHz	QPSK	133172	1RB#0	5.37	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	5.59	13	PASS
Band71	10MHz	QPSK	133297	1RB#0	5.29	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	5.52	13	PASS
Band71	10MHz	QPSK	133422	1RB#0	5.30	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	5.61	13	PASS
Band71	10MHz	16QAM	133172	1RB#0	6.26	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	6.33	13	PASS
Band71	10MHz	16QAM	133297	1RB#0	5.88	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	6.29	13	PASS
Band71	10MHz	16QAM	133422	1RB#0	6.44	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	6.33	13	PASS
Band71	15MHz	QPSK	133197	1RB#0	3.85	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	5.06	13	PASS
Band71	15MHz	QPSK	133297	1RB#0	3.96	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	5.12	13	PASS
Band71	15MHz	QPSK	133397	1RB#0	4.29	13	PASS
Band71	15MHz	QPSK	133397	75RB#0	5.26	13	PASS
Band71	15MHz	16QAM	133197	1RB#0	4.70	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	5.79	13	PASS
Band71	15MHz	16QAM	133297	1RB#0	5.03	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	5.85	13	PASS

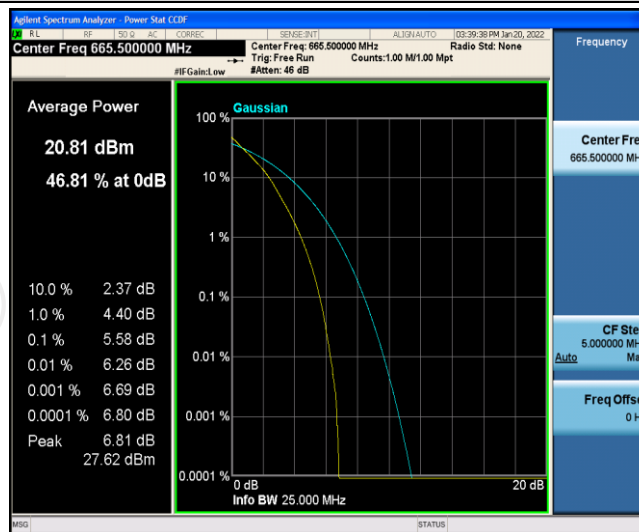
Band71	15MHz	16QAM	133397	1RB#0	5.18	13	PASS
Band71	15MHz	16QAM	133397	75RB#0	5.94	13	PASS
Band71	20MHz	QPSK	133222	1RB#0	5.24	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.72	13	PASS
Band71	20MHz	QPSK	133322	1RB#0	5.72	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.62	13	PASS
Band71	20MHz	QPSK	133372	1RB#0	5.57	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.72	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	5.71	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.48	13	PASS
Band71	20MHz	16QAM	133322	1RB#0	6.63	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	6.36	13	PASS
Band71	20MHz	16QAM	133372	1RB#0	5.99	13	PASS
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Test Graphs

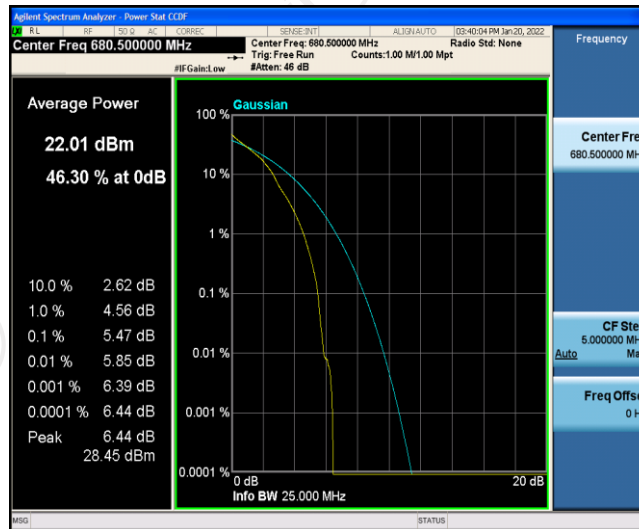
Band71-5MHz-QPSK-133147-1RB#0



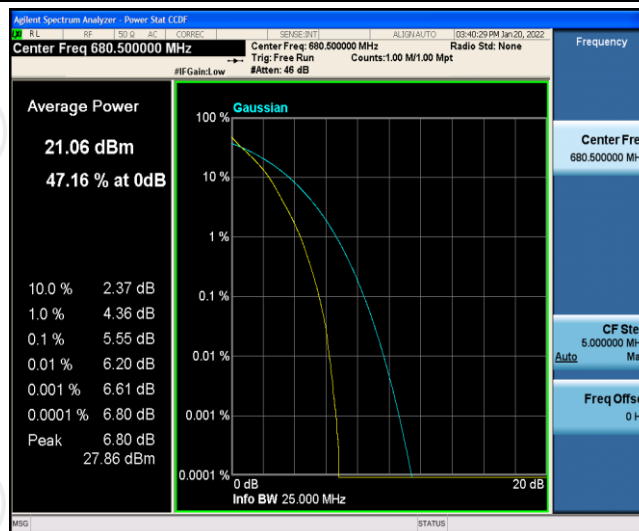
Band71-5MHz-QPSK-133147-25RB#0



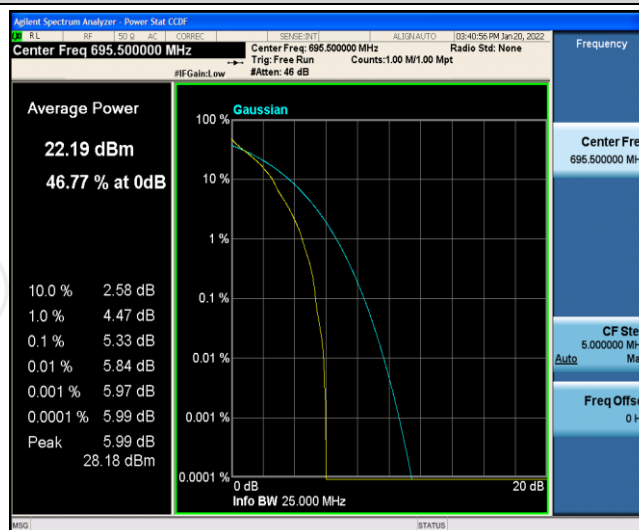
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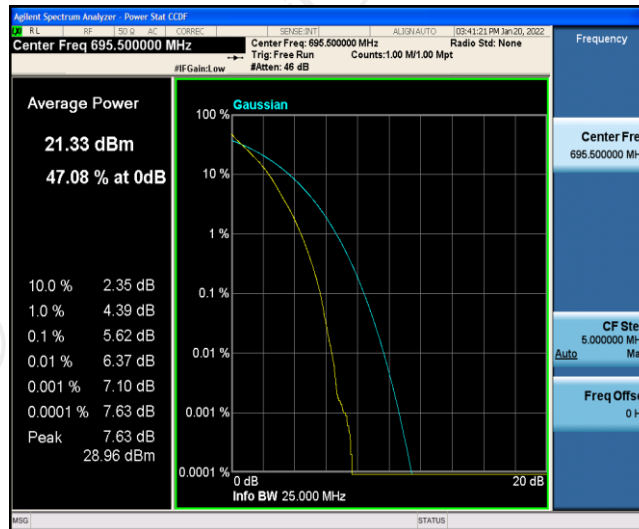
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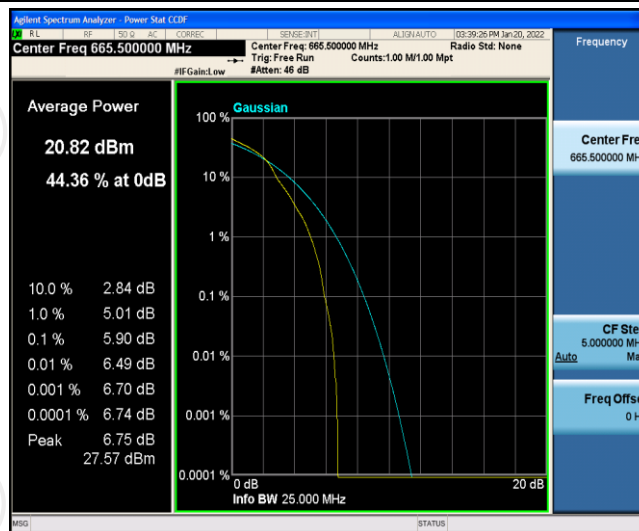
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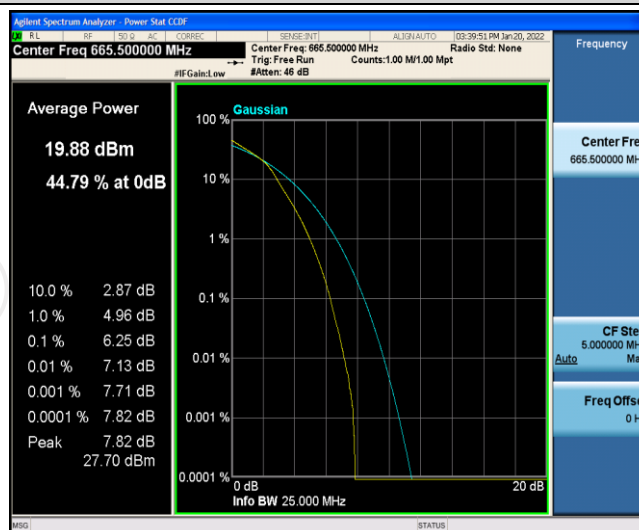
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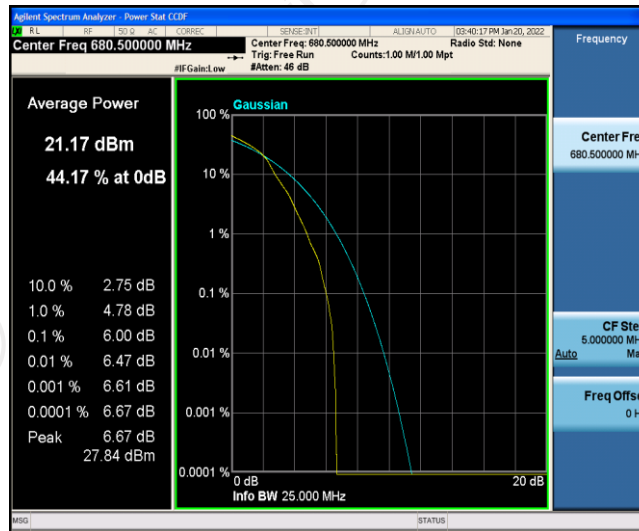
Band71-5MHz-16QAM-133147-1RB#0



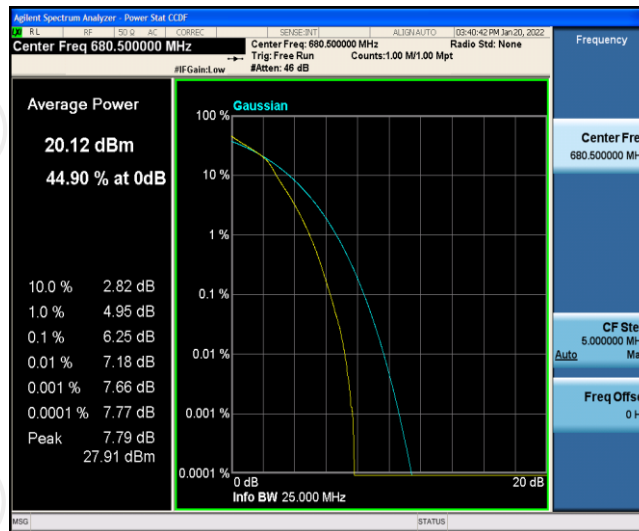
Band71-5MHz-16QAM-133147-25RB#0



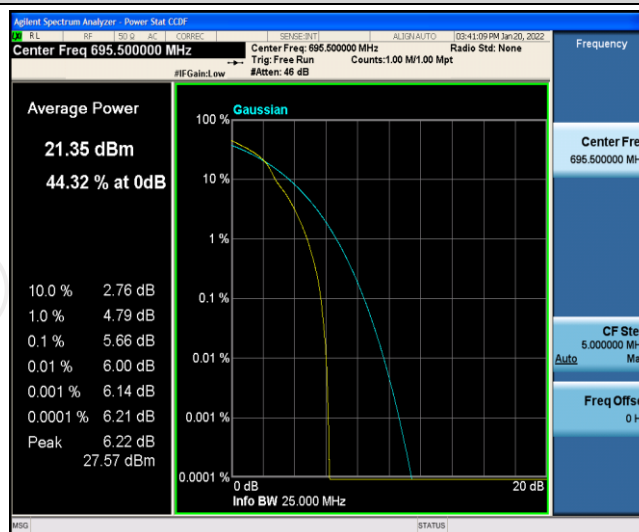
Band71-5MHz-16QAM-133297-1RB#0



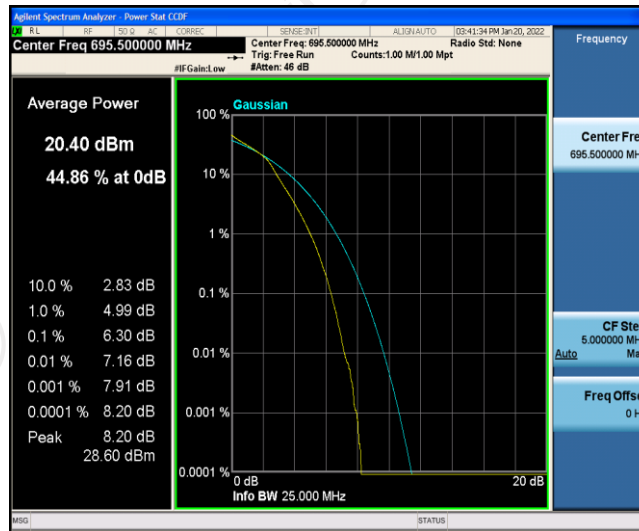
Band71-5MHz-16QAM-133297-25RB#0



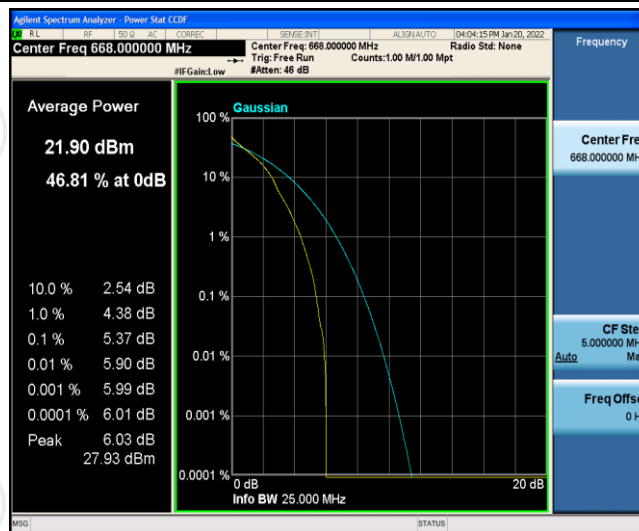
Band71-5MHz-16QAM-133447-1RB#0



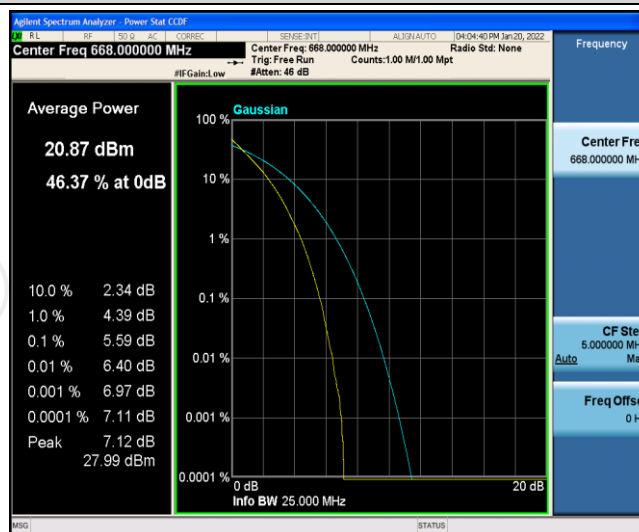
Band71-5MHz-16QAM-133447-25RB#0



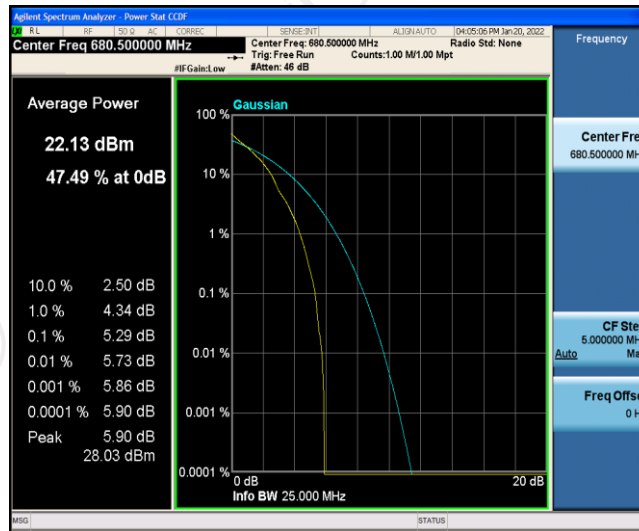
Band71-10MHz-QPSK-133172-1RB#0



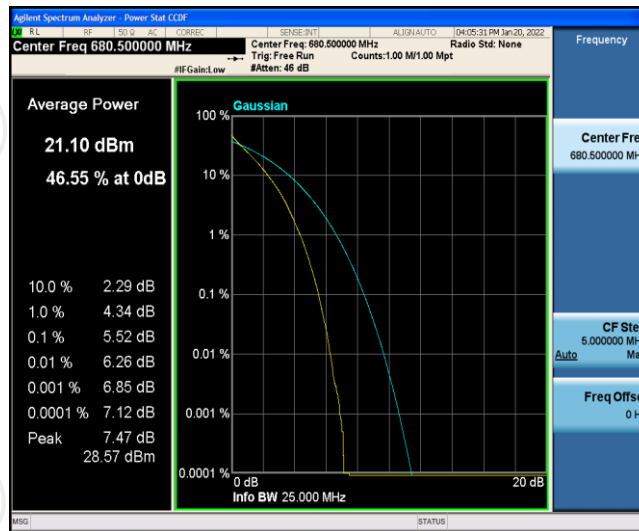
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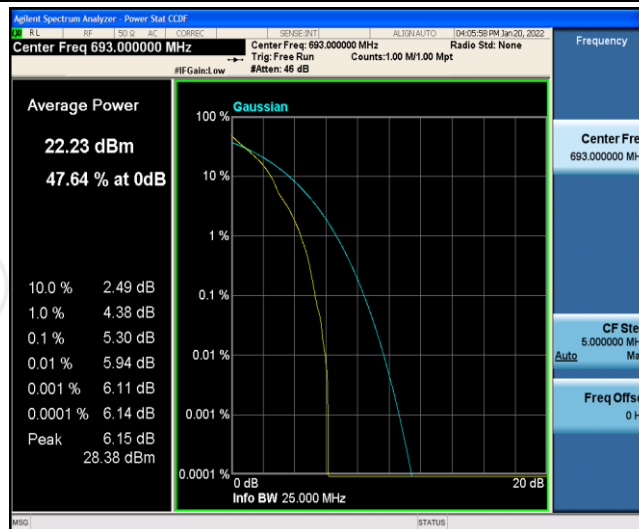
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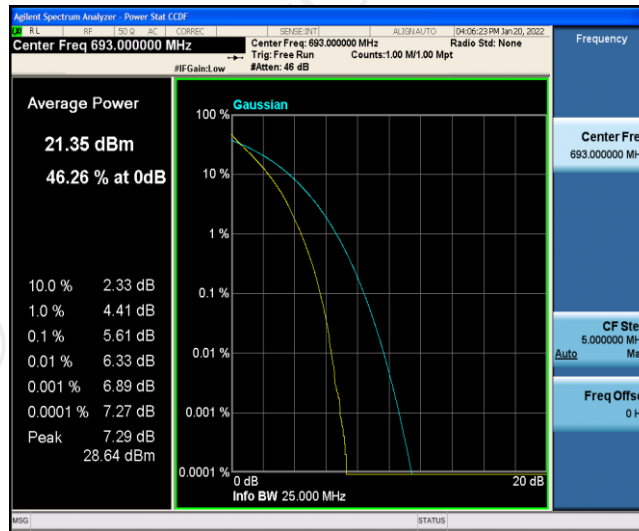
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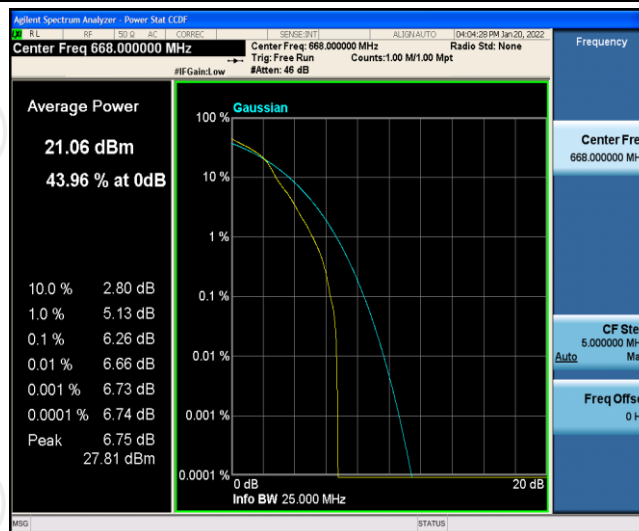
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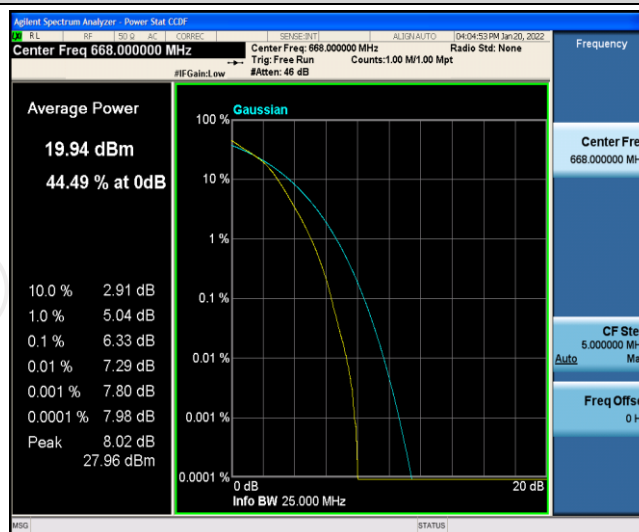
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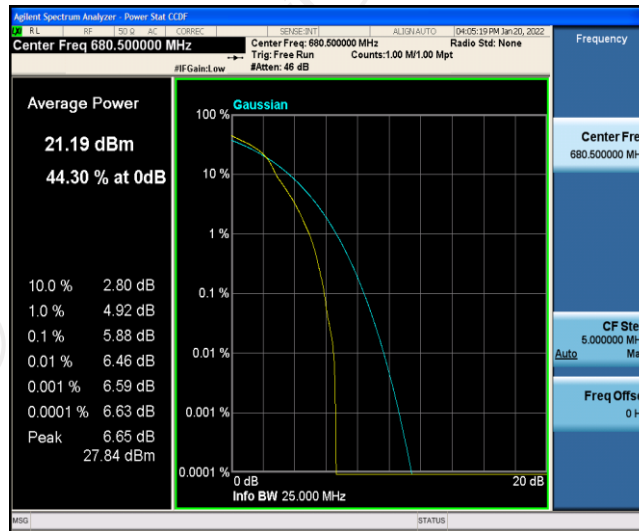
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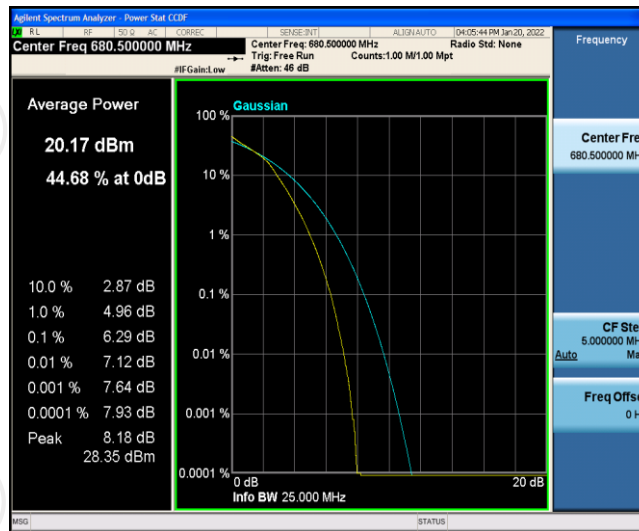
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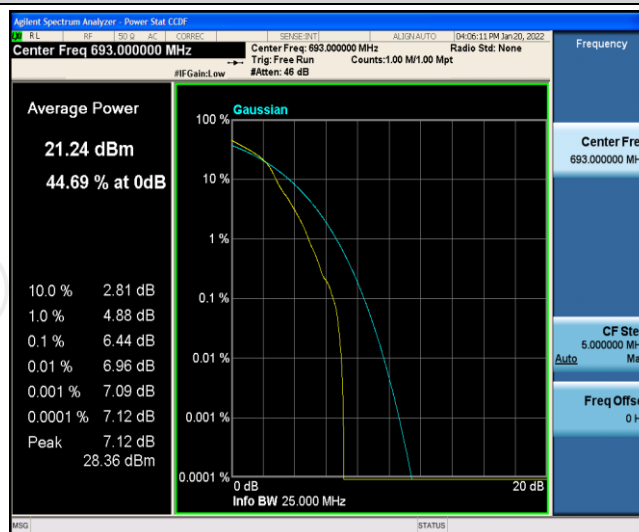
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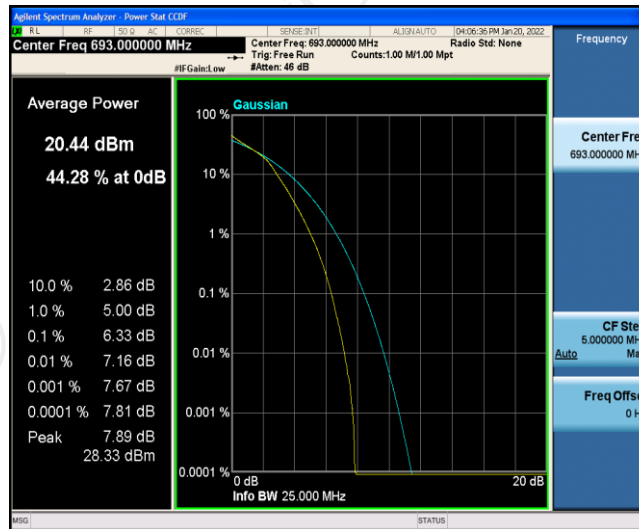
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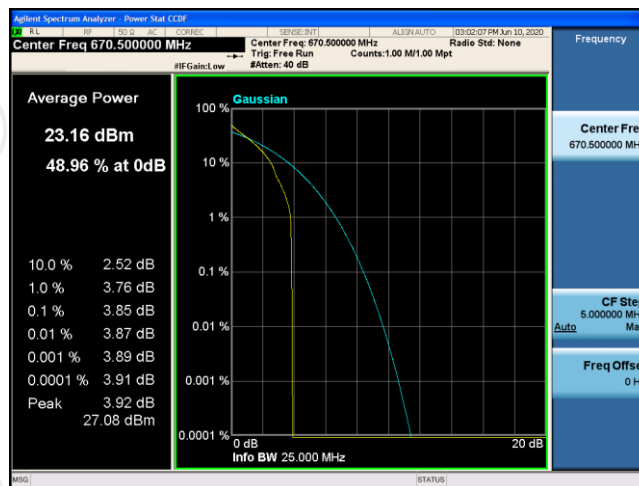
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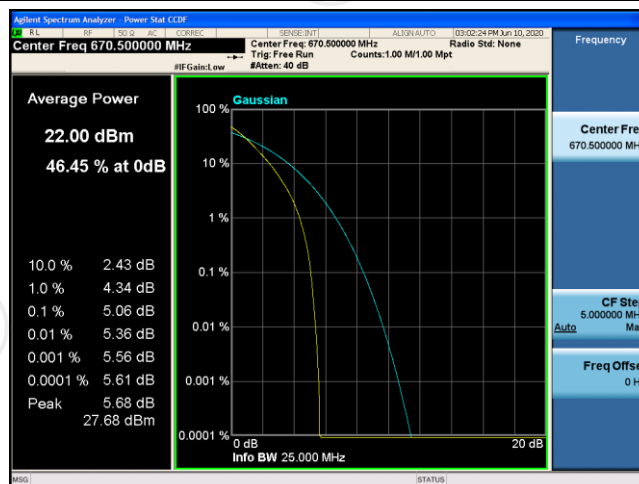
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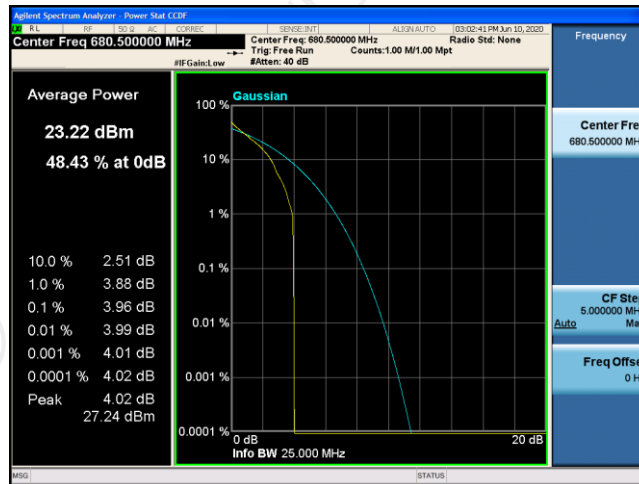
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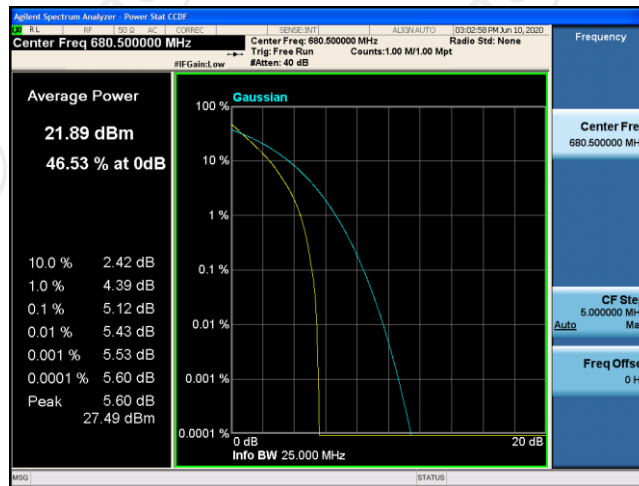
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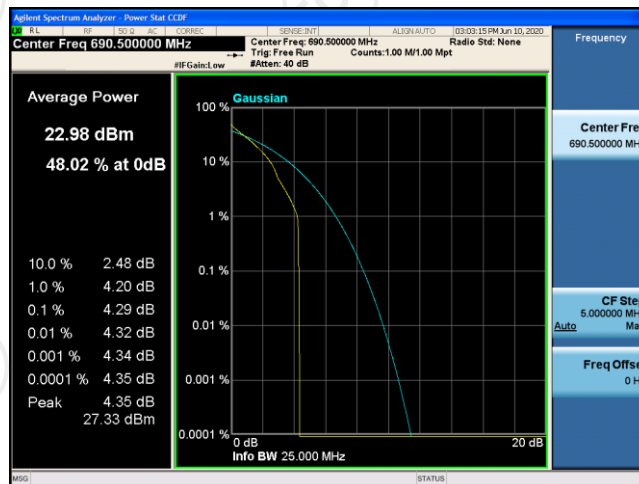
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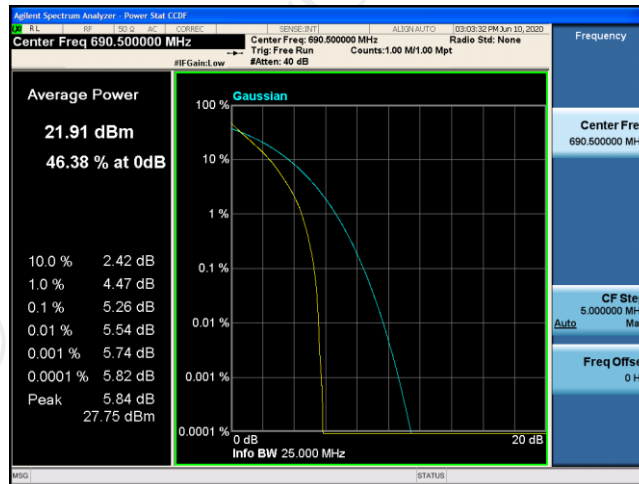
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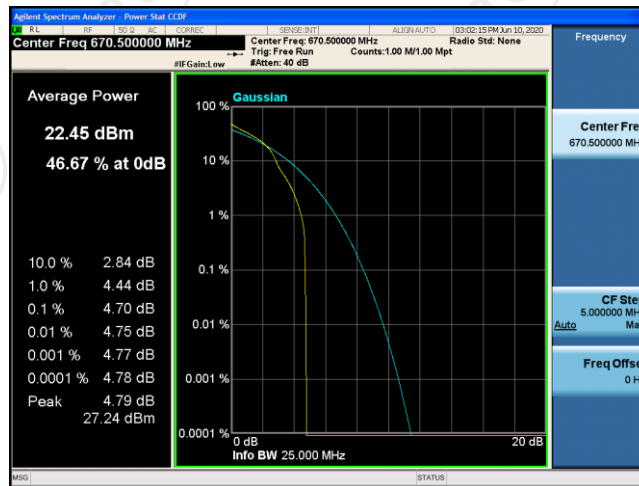
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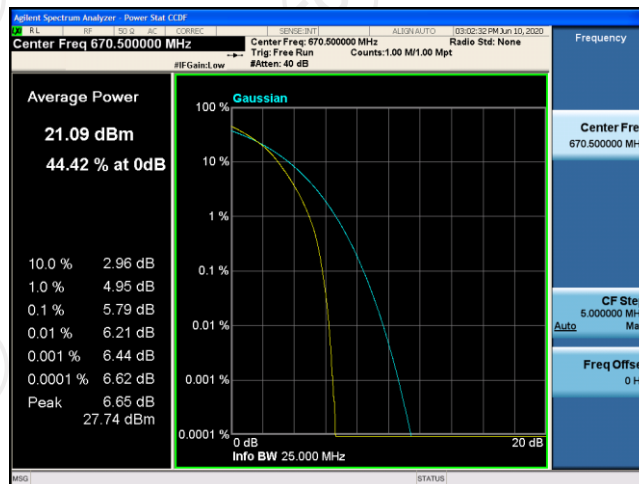
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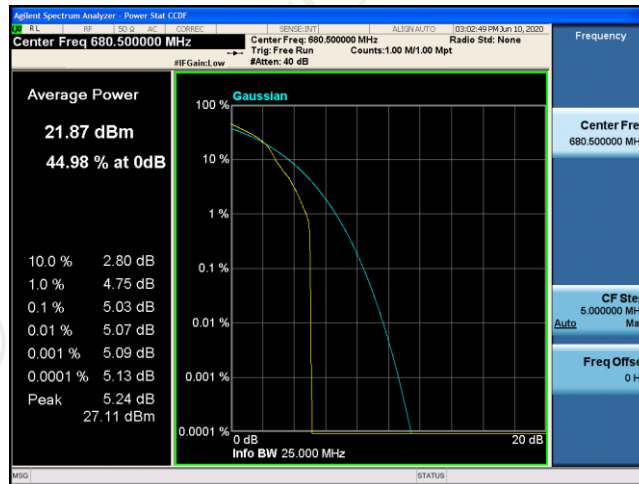
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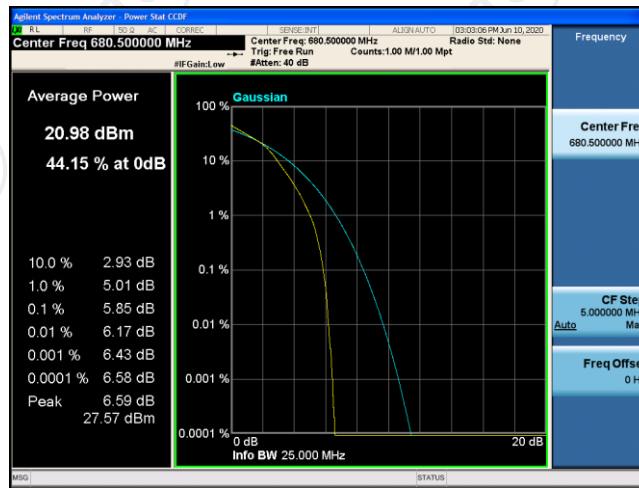
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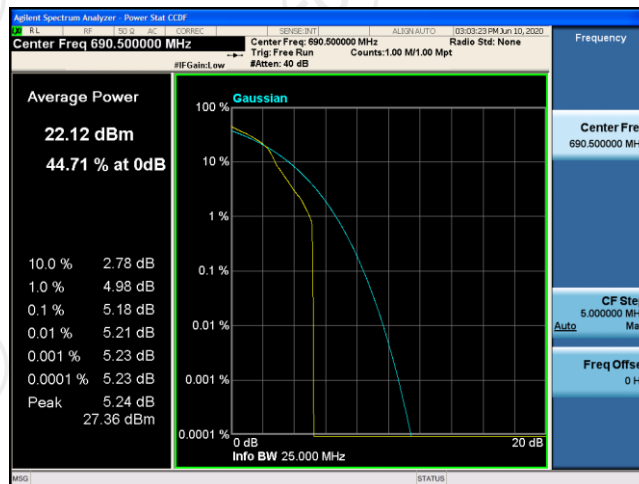
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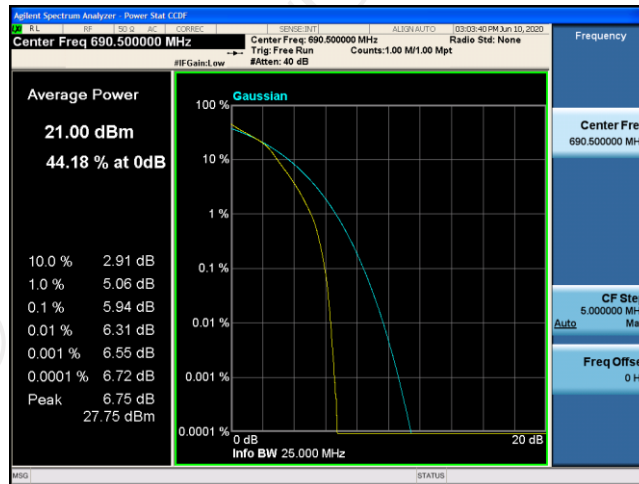
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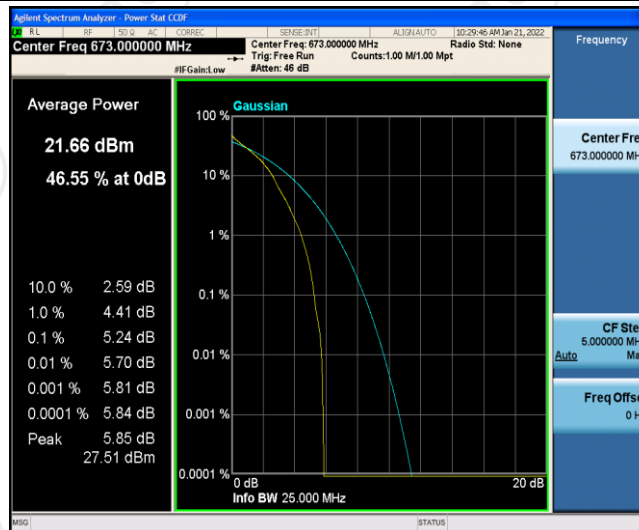
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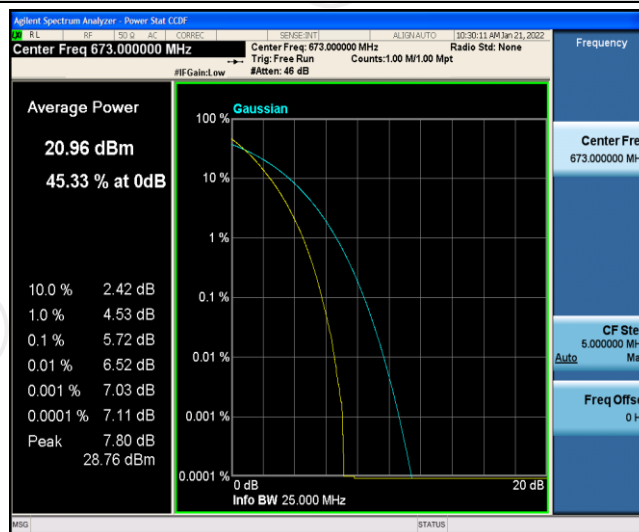
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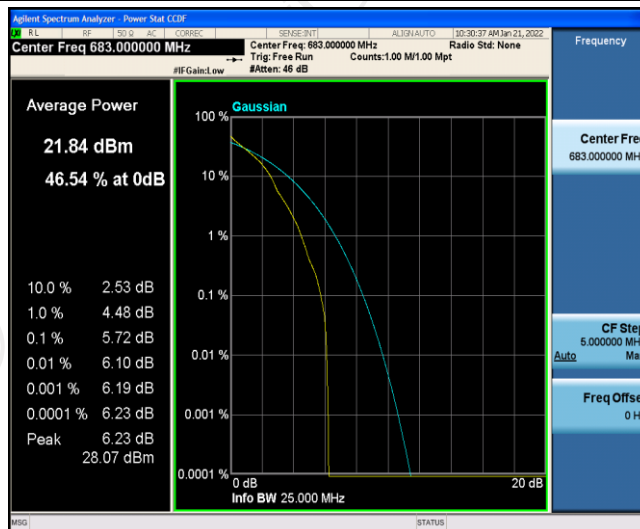
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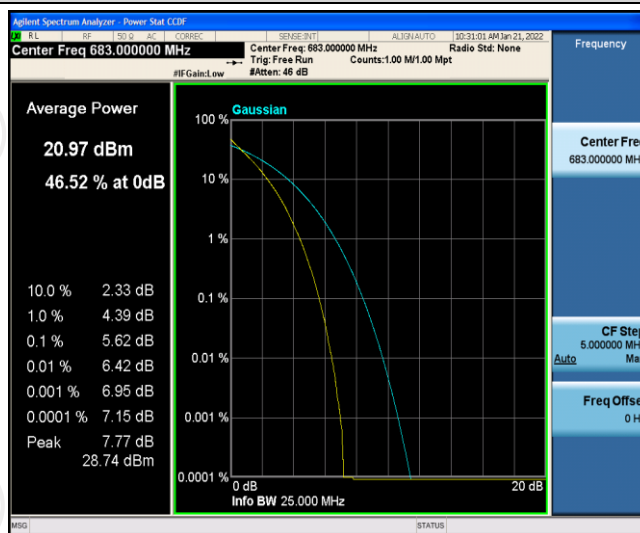
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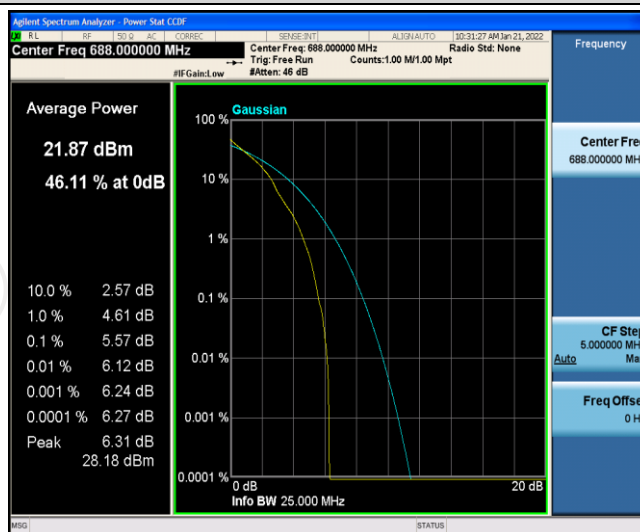
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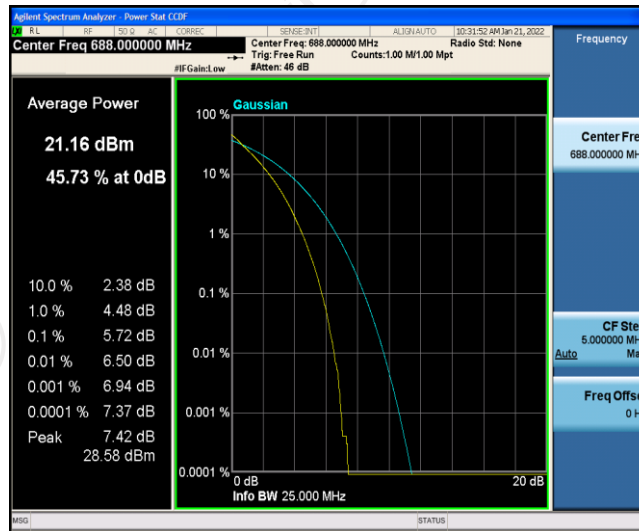
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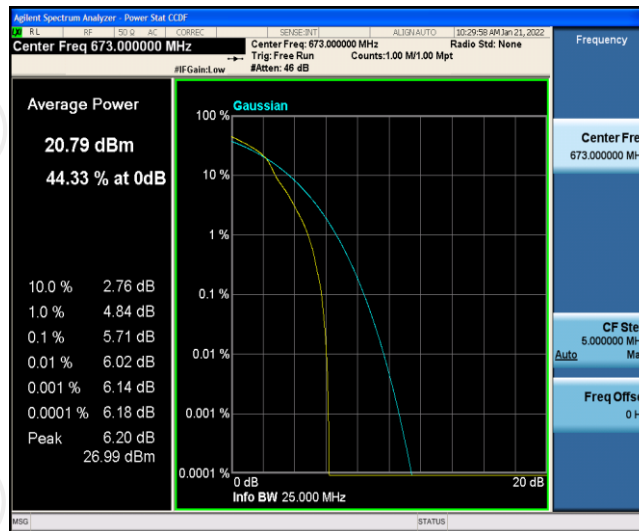
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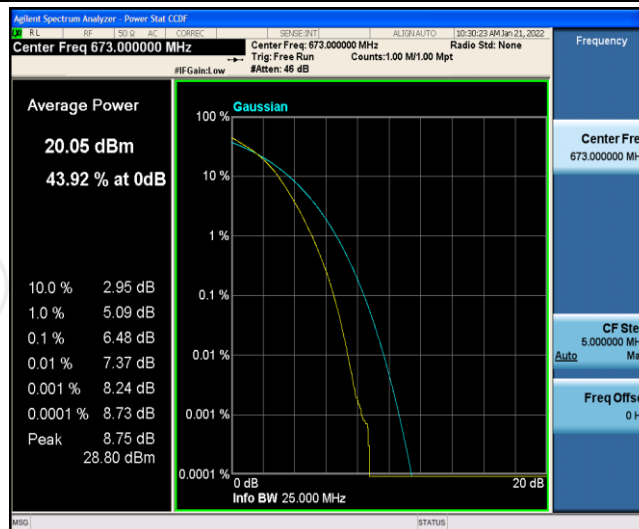
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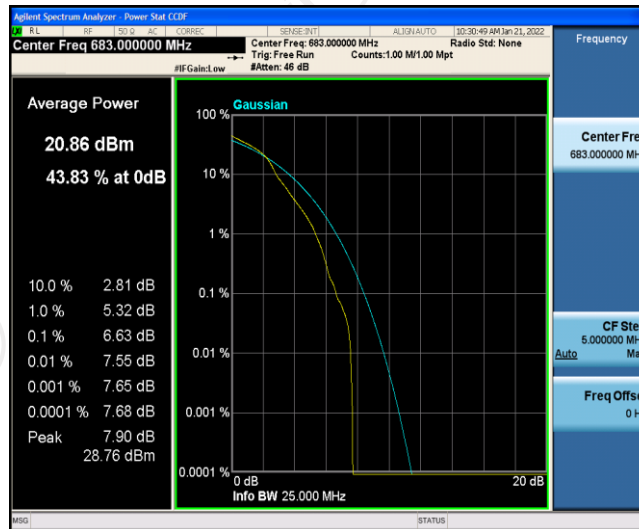
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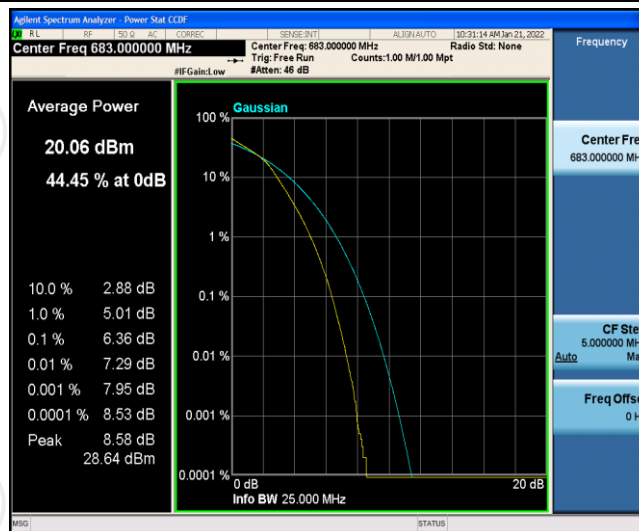
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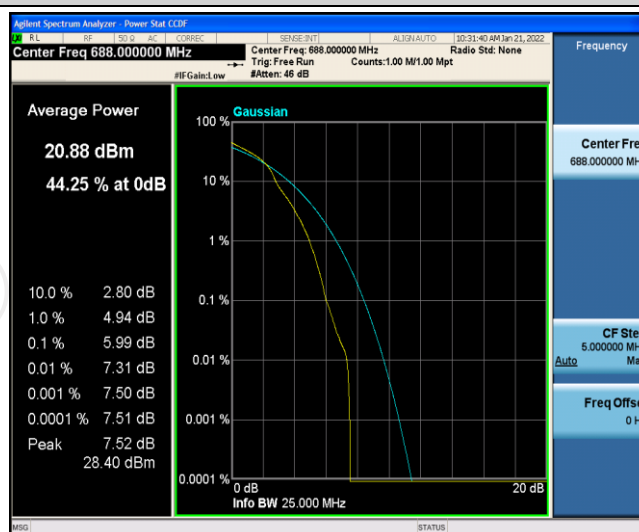
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