

Appendix_H

RF Test Data for LTE_Band12 Conducted Measurement

FCC ID:2A7DX-WAVE6

Product Name:Smart phone

Test Model:WAVE 6C

Environmental Conditions

Temperature:	21°C
Relative Humidity:	51%
ATM Pressure:	101Kpa
Test Engineer:	Simba Huang
Supervised by:	Seal Chen

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Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Output Power (dBm)	E.R.P. (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.40	19.67	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.37	19.64	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.33	19.6	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.56	19.83	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.55	19.82	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.50	19.77	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	21.45	17.72	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.46	19.73	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.47	19.74	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.42	19.69	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.56	19.83	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.55	19.82	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.51	19.78	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	21.23	17.5	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.48	19.75	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.48	19.75	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.52	19.79	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.56	19.83	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.46	19.73	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.46	19.73	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	21.62	17.89	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.72	18.99	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.08	19.35	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	23.13	19.4	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.12	18.39	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.27	18.54	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.21	18.48	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.55	17.82	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.11	18.38	PASS



Band12	1.4MHz	16QAM	23095	1RB#2	21.98	18.25	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.19	18.46	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.15	18.42	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.12	18.39	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.11	18.38	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.16	17.43	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	22.49	18.76	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.00	19.27	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.00	19.27	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.25	18.52	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.34	18.61	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.07	18.34	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.66	17.93	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.36	19.63	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.43	19.7	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.42	19.69	PASS
Band12	3MHz	QPSK	23025	8RB#0	21.56	17.83	PASS
Band12	3MHz	QPSK	23025	8RB#4	21.50	17.77	PASS
Band12	3MHz	QPSK	23025	8RB#7	21.59	17.86	PASS
Band12	3MHz	QPSK	23025	15RB#0	21.51	17.78	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.50	19.77	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.59	19.86	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.60	19.87	PASS
Band12	3MHz	QPSK	23095	8RB#0	21.42	17.69	PASS
Band12	3MHz	QPSK	23095	8RB#4	21.42	17.69	PASS
Band12	3MHz	QPSK	23095	8RB#7	21.47	17.74	PASS
Band12	3MHz	QPSK	23095	15RB#0	21.52	17.79	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.59	19.86	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.53	19.8	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.53	19.8	PASS
Band12	3MHz	QPSK	23165	8RB#0	21.39	17.66	PASS
Band12	3MHz	QPSK	23165	8RB#4	21.46	17.73	PASS
Band12	3MHz	QPSK	23165	8RB#7	21.61	17.88	PASS
Band12	3MHz	QPSK	23165	15RB#0	21.44	17.71	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.48	18.75	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.36	18.63	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.24	18.51	PASS



Band12	3MHz	16QAM	23025	8RB#0	21.49	17.76	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.65	17.92	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.49	17.76	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.46	17.73	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.06	18.33	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.12	18.39	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.13	18.4	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.61	17.88	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.61	17.88	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.50	17.77	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.23	17.5	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.57	18.84	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.48	18.75	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.58	18.85	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.61	17.88	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.47	17.74	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.49	17.76	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.43	17.7	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.60	19.87	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.63	19.9	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.37	19.64	PASS
Band12	5MHz	QPSK	23035	12RB#0	21.58	17.85	PASS
Band12	5MHz	QPSK	23035	12RB#6	21.54	17.81	PASS
Band12	5MHz	QPSK	23035	12RB#13	21.61	17.88	PASS
Band12	5MHz	QPSK	23035	25RB#0	21.41	17.68	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.37	19.64	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.42	19.69	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.48	19.75	PASS
Band12	5MHz	QPSK	23095	12RB#0	21.49	17.76	PASS
Band12	5MHz	QPSK	23095	12RB#6	21.49	17.76	PASS
Band12	5MHz	QPSK	23095	12RB#13	21.49	17.76	PASS
Band12	5MHz	QPSK	23095	25RB#0	21.43	17.7	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.60	19.87	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.60	19.87	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.55	19.82	PASS
Band12	5MHz	QPSK	23155	12RB#0	21.57	17.84	PASS
Band12	5MHz	QPSK	23155	12RB#6	21.66	17.93	PASS



Band12	5MHz	QPSK	23155	12RB#13	21.58	17.85	PASS
Band12	5MHz	QPSK	23155	25RB#0	21.55	17.82	PASS
Band12	5MHz	16QAM	23035	1RB#0	21.91	18.18	PASS
Band12	5MHz	16QAM	23035	1RB#12	21.80	18.07	PASS
Band12	5MHz	16QAM	23035	1RB#24	21.80	18.07	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.64	17.91	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.59	17.86	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.48	17.75	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.56	17.83	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.56	18.83	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.61	18.88	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.70	18.97	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.39	17.66	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.42	17.69	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.21	17.48	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.41	17.68	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.21	18.48	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.33	18.6	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.33	18.6	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.68	17.95	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.62	17.89	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.56	17.83	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.47	17.74	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.40	19.67	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.37	19.64	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.53	19.8	PASS
Band12	10MHz	QPSK	23060	25RB#0	21.47	17.74	PASS
Band12	10MHz	QPSK	23060	25RB#12	21.47	17.74	PASS
Band12	10MHz	QPSK	23060	25RB#25	21.45	17.72	PASS
Band12	10MHz	QPSK	23060	50RB#0	21.34	17.61	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.35	19.62	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.47	19.74	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.43	19.7	PASS
Band12	10MHz	QPSK	23095	25RB#0	21.38	17.65	PASS
Band12	10MHz	QPSK	23095	25RB#12	21.46	17.73	PASS
Band12	10MHz	QPSK	23095	25RB#25	21.56	17.83	PASS
Band12	10MHz	QPSK	23095	50RB#0	21.30	17.57	PASS



Band12	10MHz	QPSK	23130	1RB#0	23.48	19.75	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.47	19.74	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.54	19.81	PASS
Band12	10MHz	QPSK	23130	25RB#0	21.31	17.58	PASS
Band12	10MHz	QPSK	23130	25RB#12	21.15	17.42	PASS
Band12	10MHz	QPSK	23130	25RB#25	21.46	17.73	PASS
Band12	10MHz	QPSK	23130	50RB#0	21.39	17.66	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.04	18.31	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.28	18.55	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.43	18.7	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.49	17.76	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.48	17.75	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.42	17.69	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.36	17.63	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.18	18.45	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.15	18.42	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.21	18.48	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.66	17.93	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.69	17.96	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.71	17.98	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.35	17.62	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.79	19.06	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.97	19.24	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.95	19.22	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.38	17.65	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.39	17.66	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.68	17.95	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.44	17.71	PASS

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

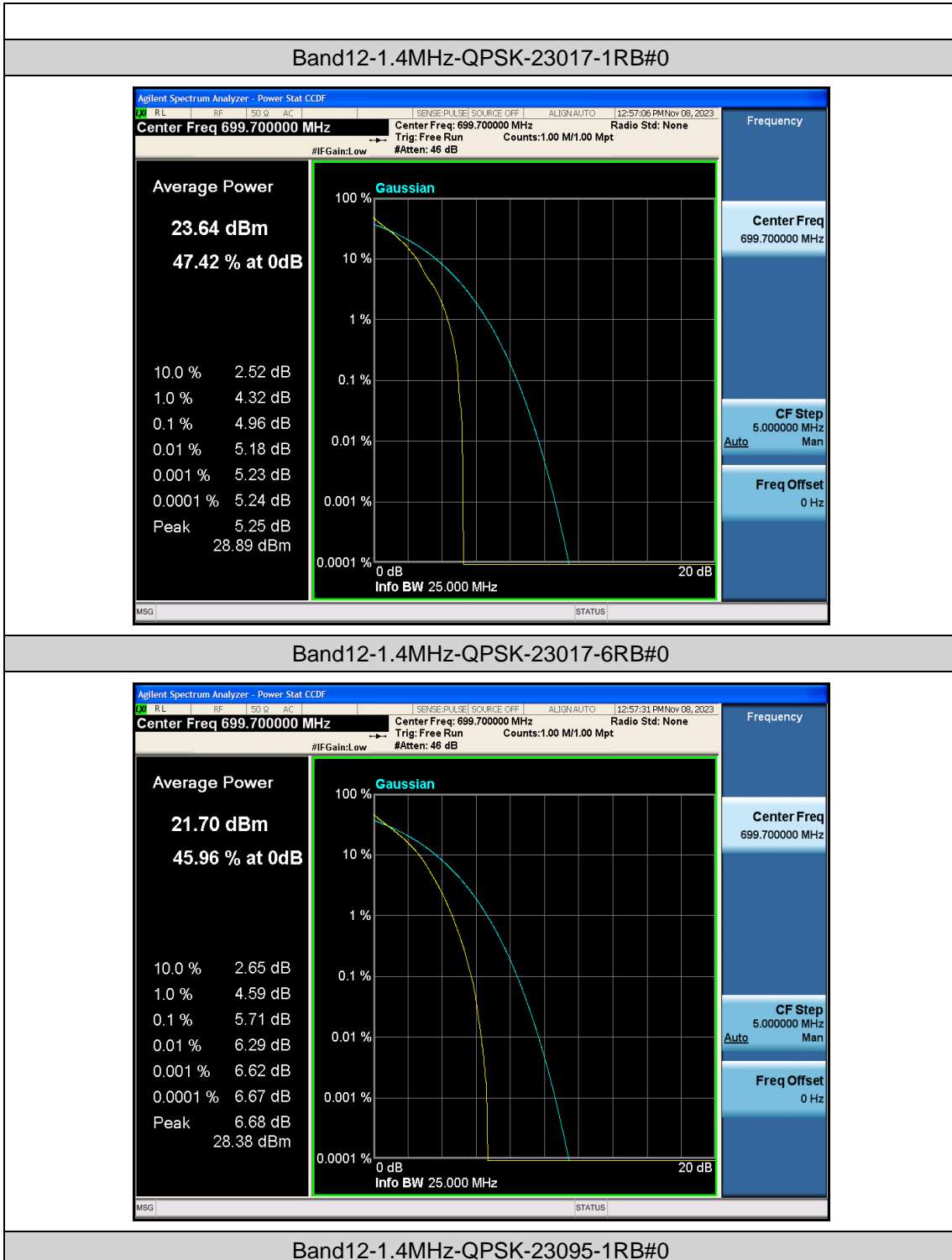
Test Result

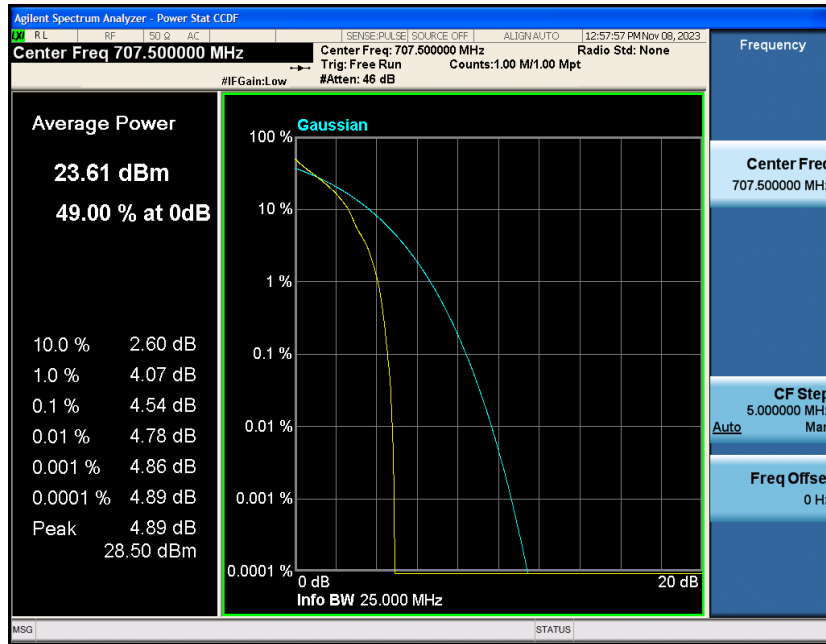
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	4.96	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.71	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.54	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.50	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.67	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.62	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.85	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.34	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.58	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.03	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.55	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	6.05	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	5.16	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.85	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.59	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.52	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.53	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.52	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	6.16	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.53	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.66	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.12	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.39	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.18	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	5.37	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.84	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	5.01	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.54	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.42	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.53	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	6.18	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.38	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.72	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.15	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.25	13	PASS



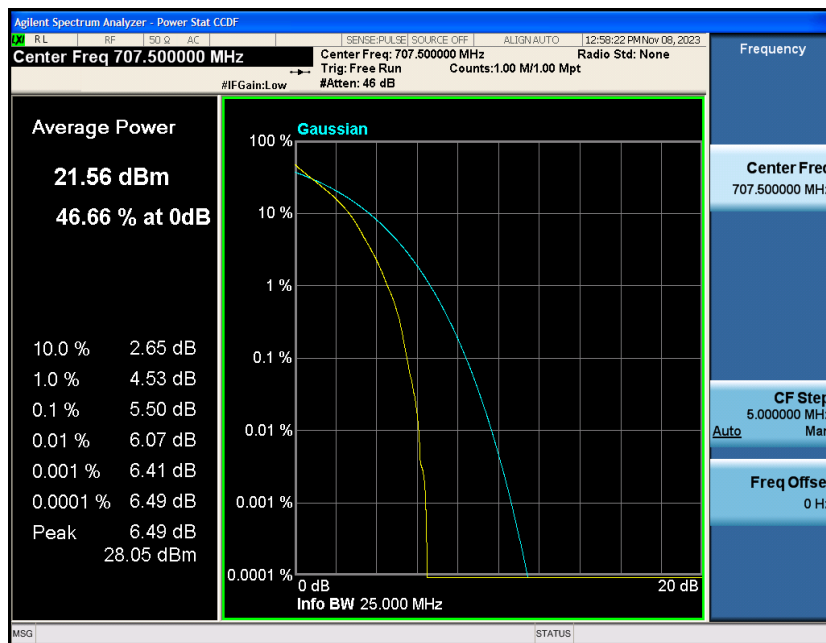
Band12	5MHz	16QAM	23155	25RB#0	5.99	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	5.11	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.82	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.96	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.54	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.57	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.48	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	6.24	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.32	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.71	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.09	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.21	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.08	13	PASS

Test Graphs

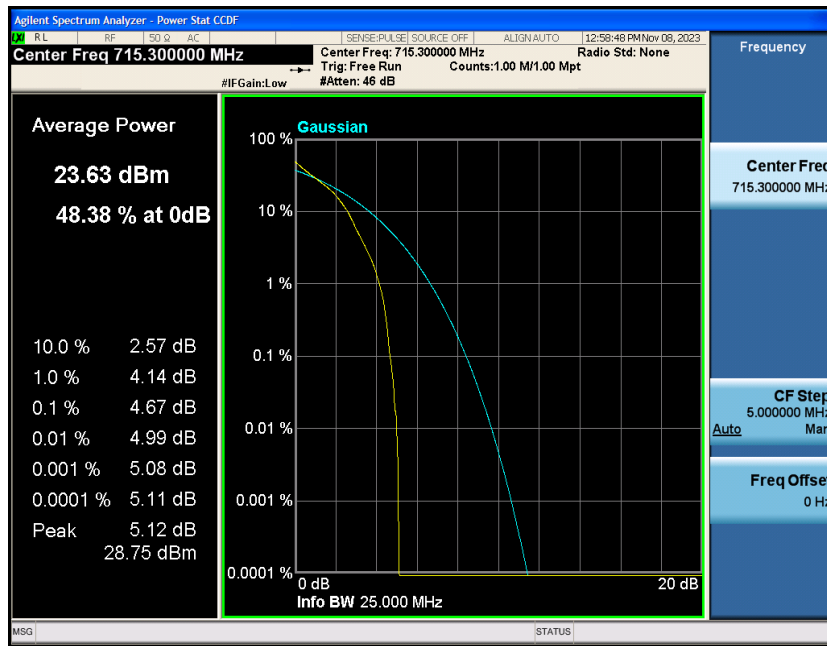




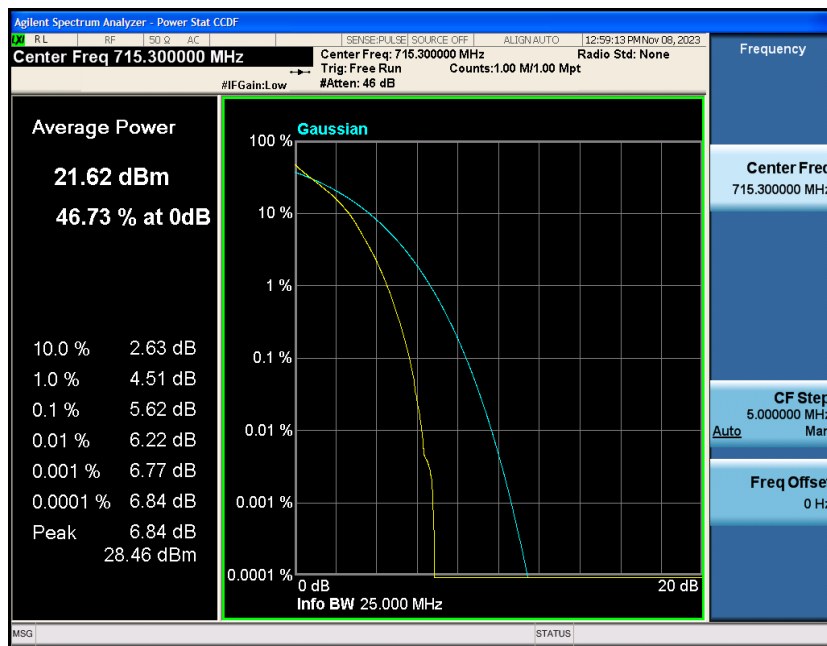
Band12-1.4MHz-QPSK-23095-6RB#0



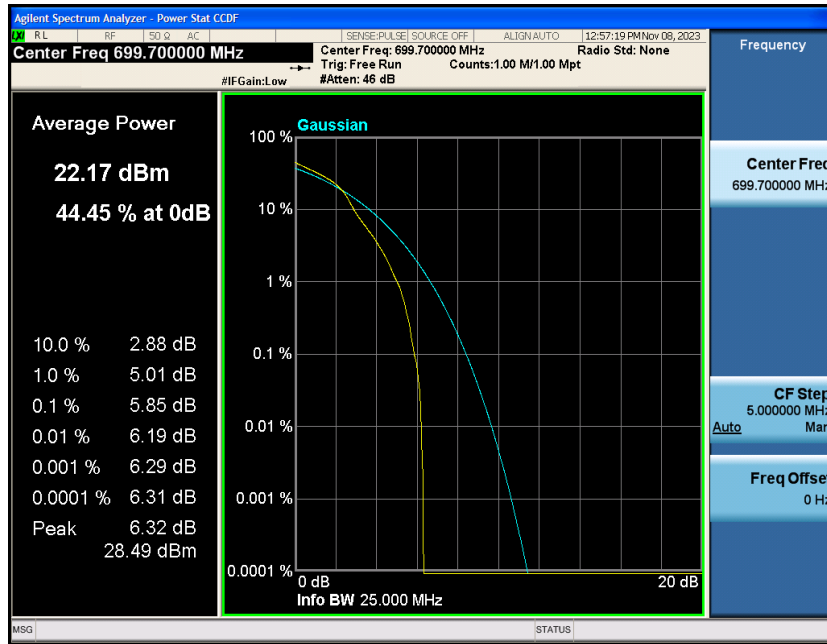
Band12-1.4MHz-QPSK-23173-1RB#0



Band12-1.4MHz-QPSK-23173-6RB#0



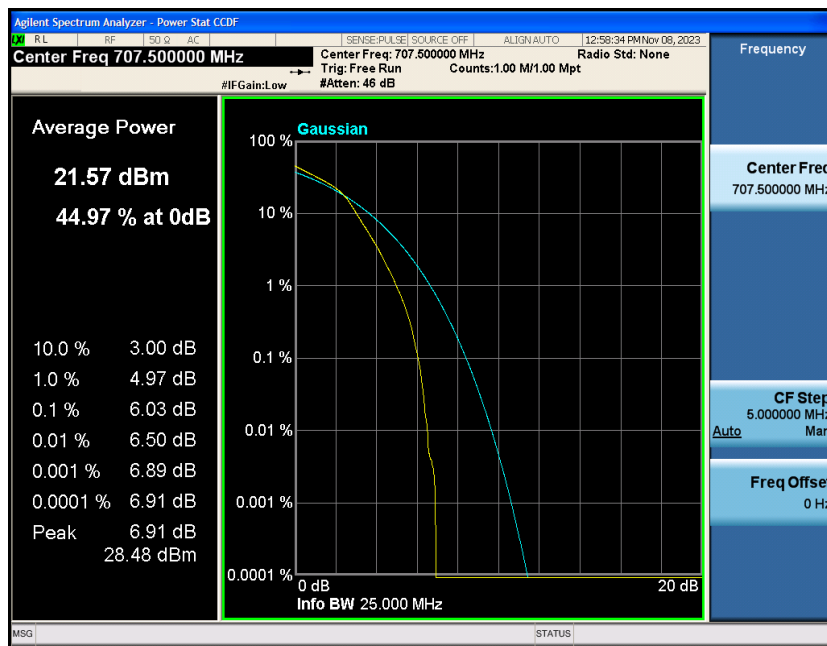
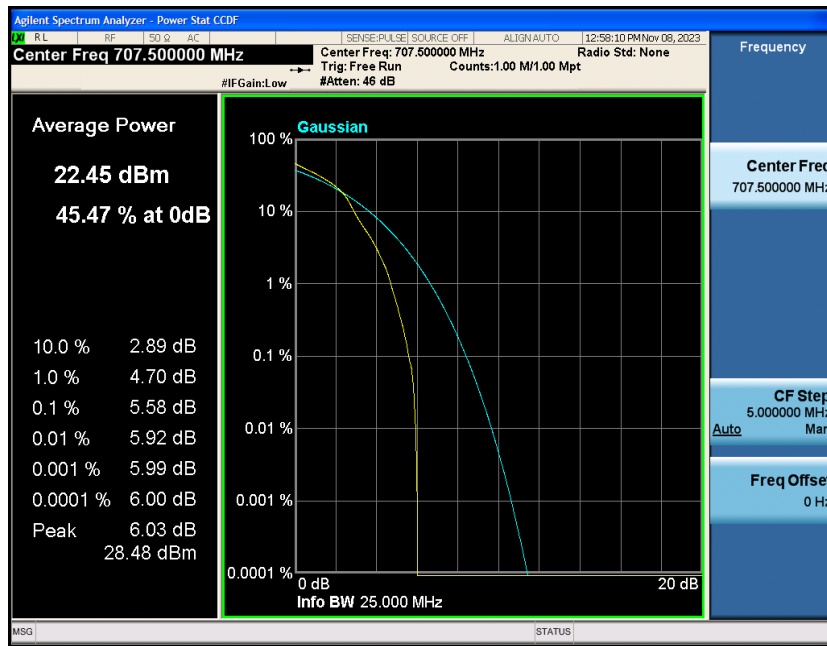
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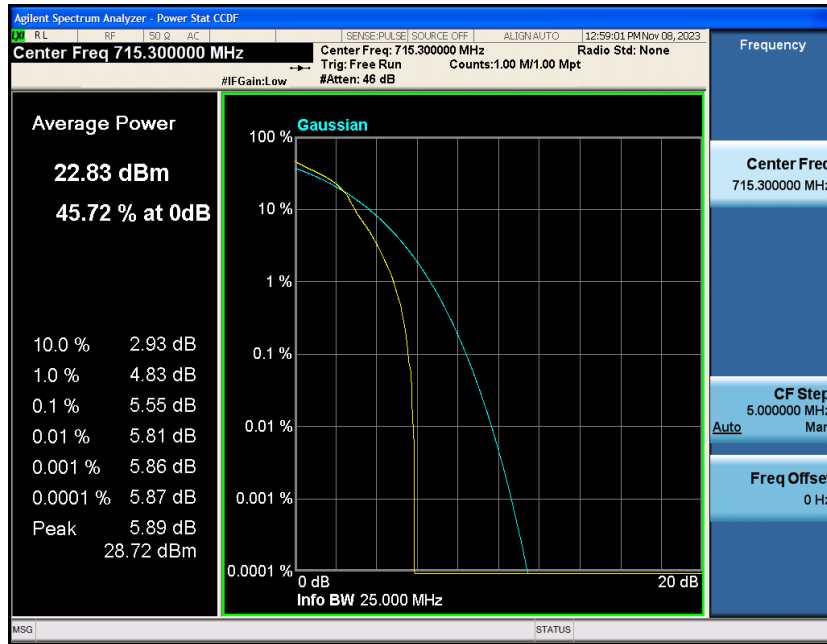


Band12-1.4MHz-16QAM-23017-6RB#0

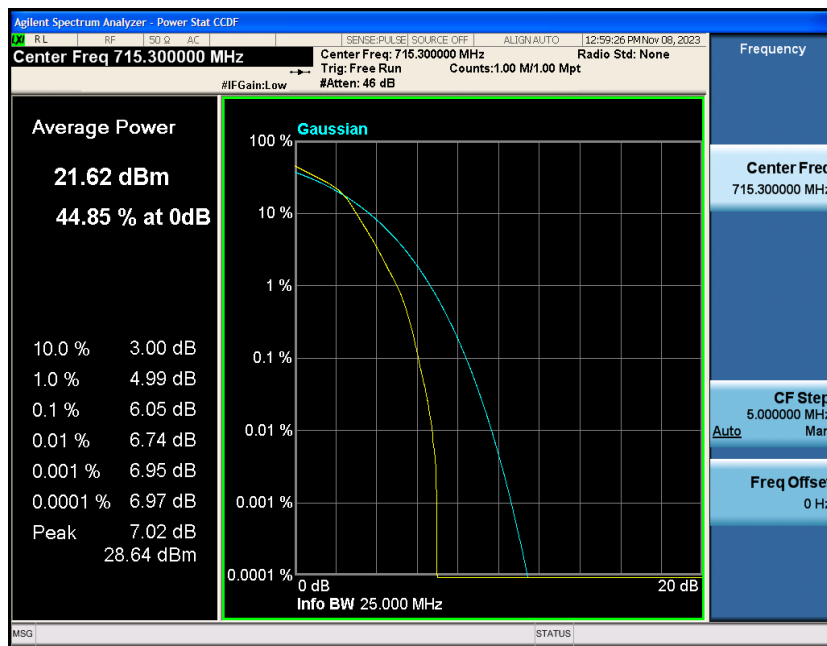


Band12-1.4MHz-16QAM-23095-1RB#0





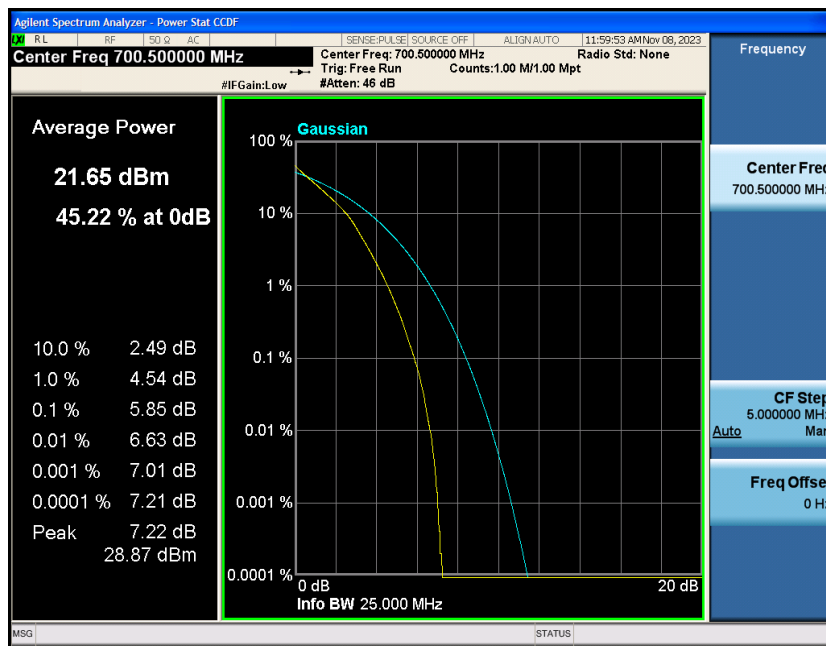
Band12-1.4MHz-16QAM-23173-6RB#0



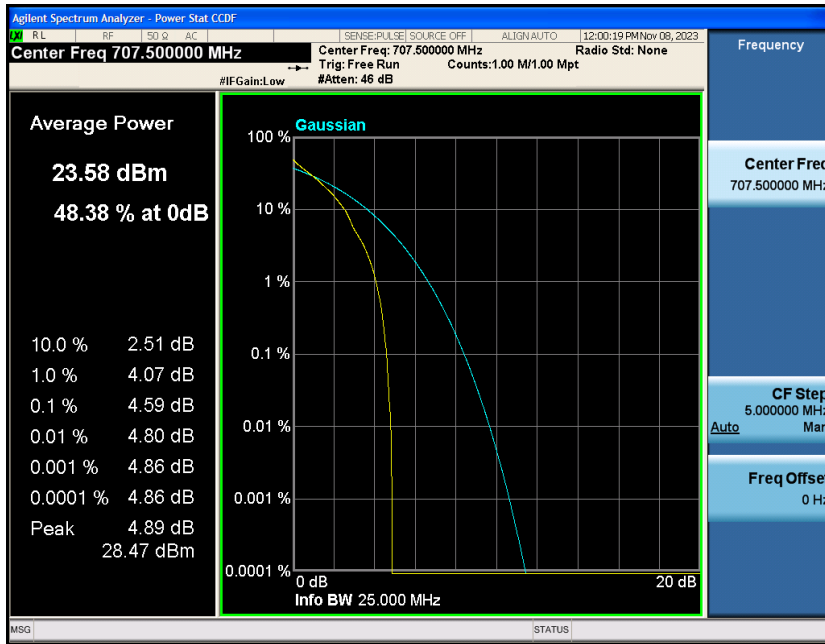
Band12-3MHz-QPSK-23025-1RB#0



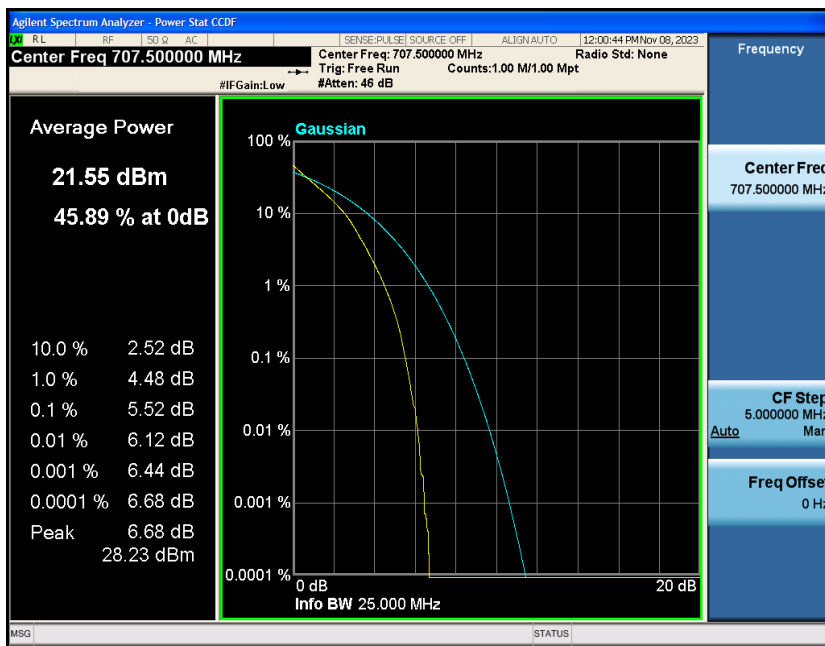
Band12-3MHz-QPSK-23025-15RB#0



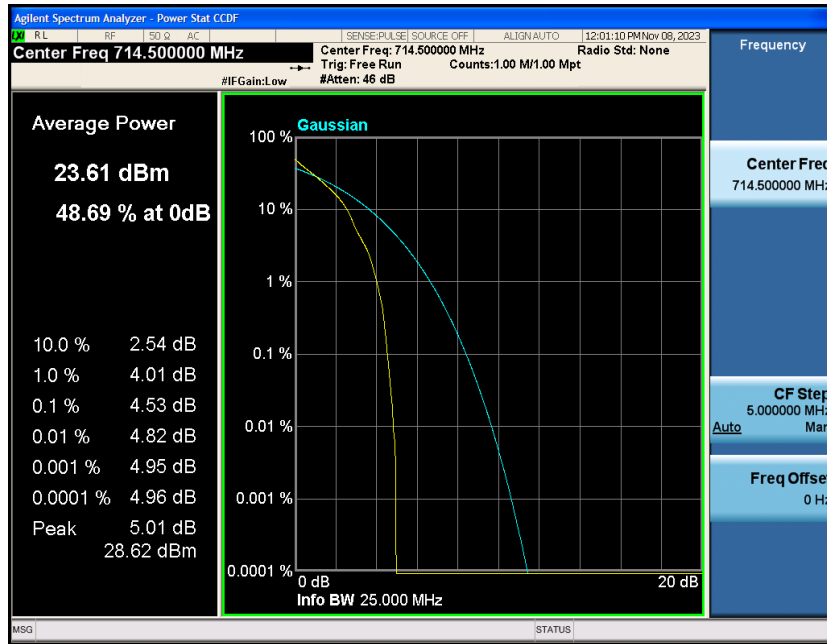
Band12-3MHz-QPSK-23095-1RB#0



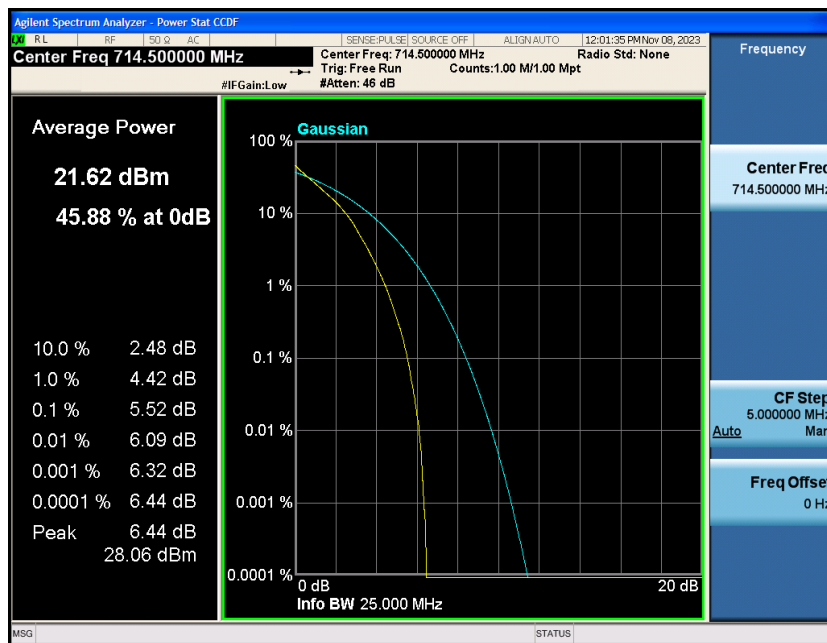
Band12-3MHz-QPSK-23095-15RB#0



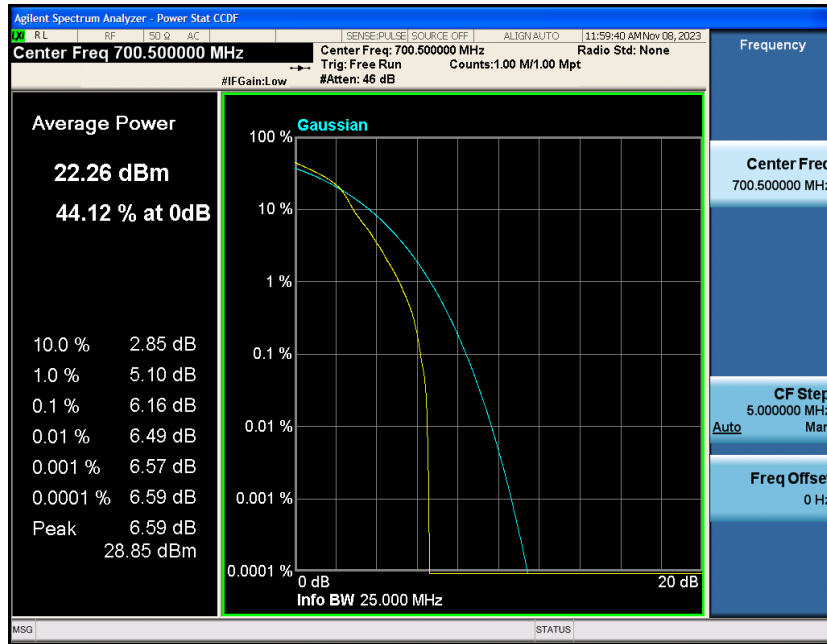
Band12-3MHz-QPSK-23165-1RB#0



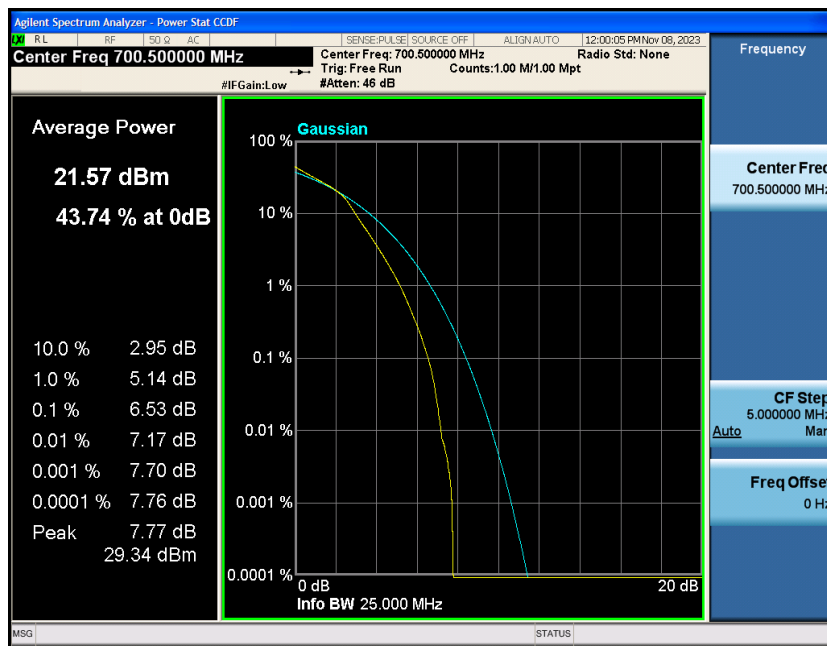
Band12-3MHz-QPSK-23165-15RB#0



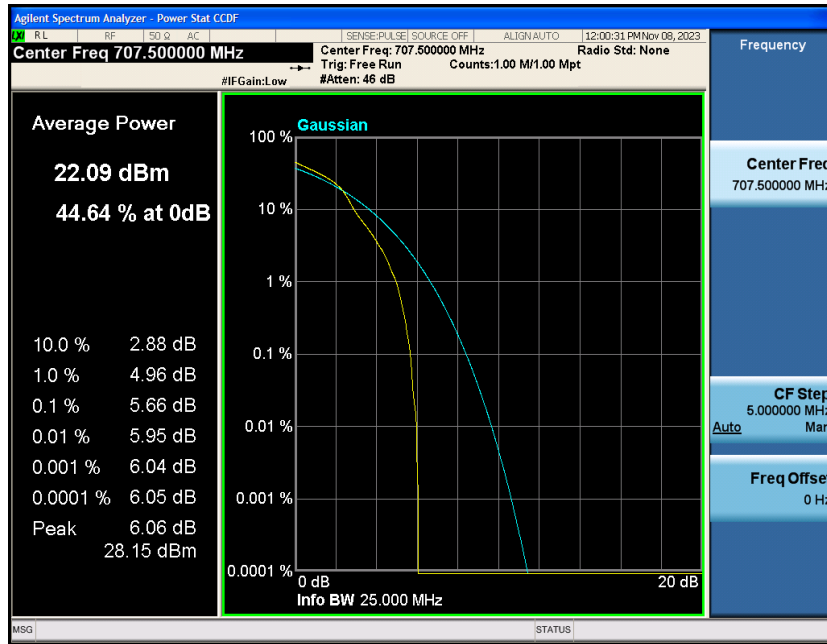
Band12-3MHz-16QAM-23025-1RB#0



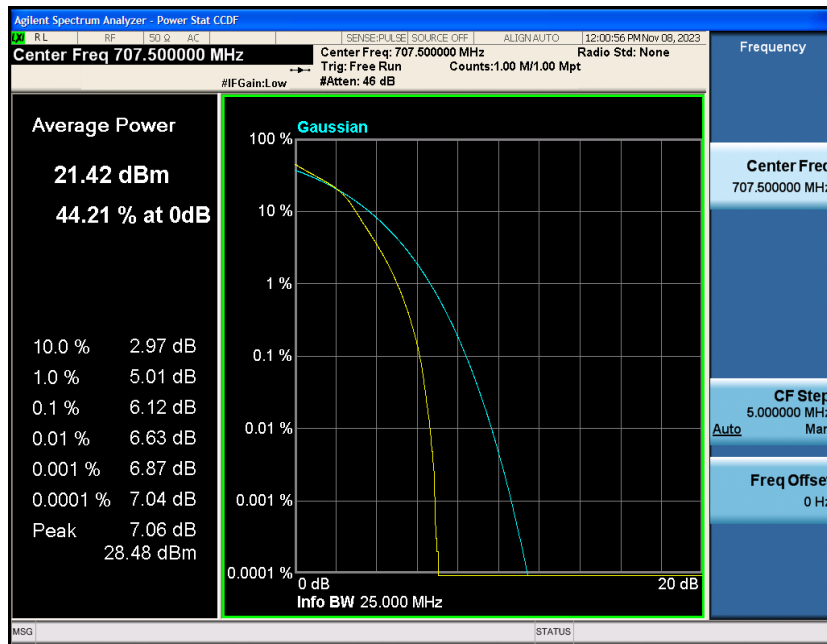
Band12-3MHz-16QAM-23025-15RB#0



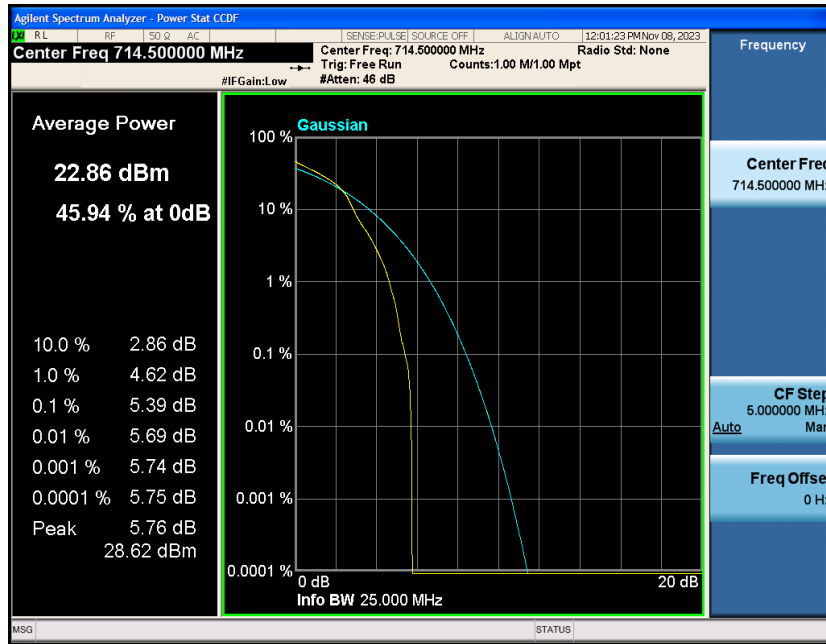
Band12-3MHz-16QAM-23095-1RB#0



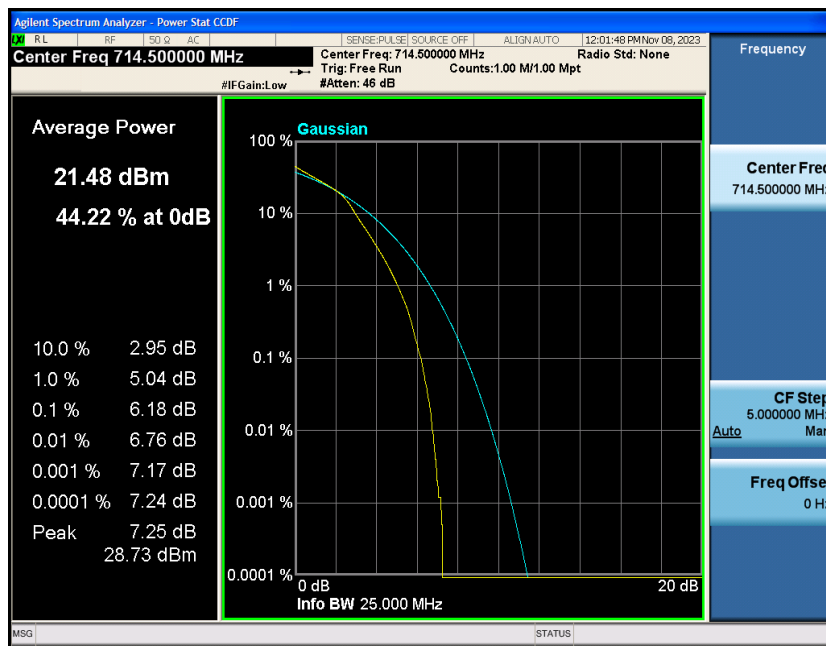
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Band12-3MHz-16QAM-23165-1RB#0



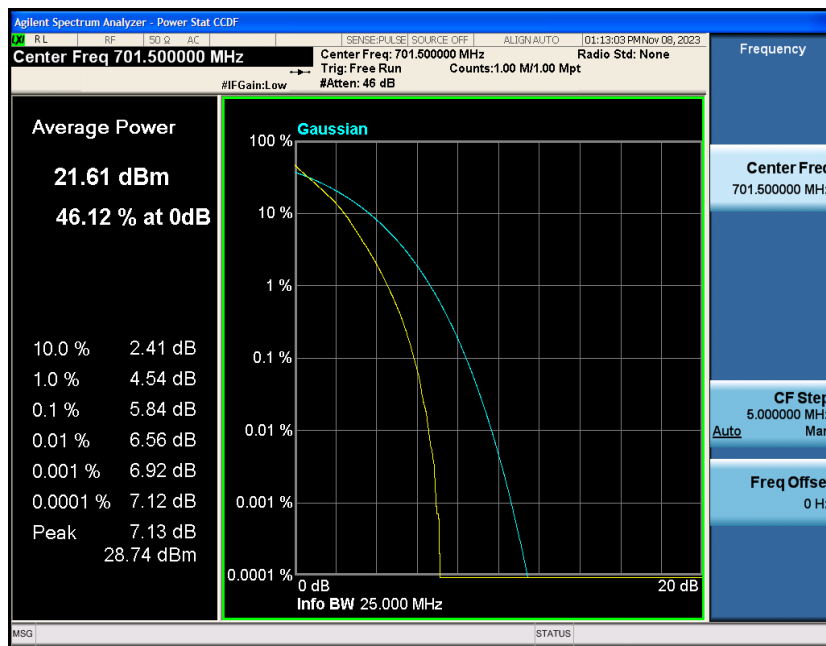
Band12-3MHz-16QAM-23165-15RB#0



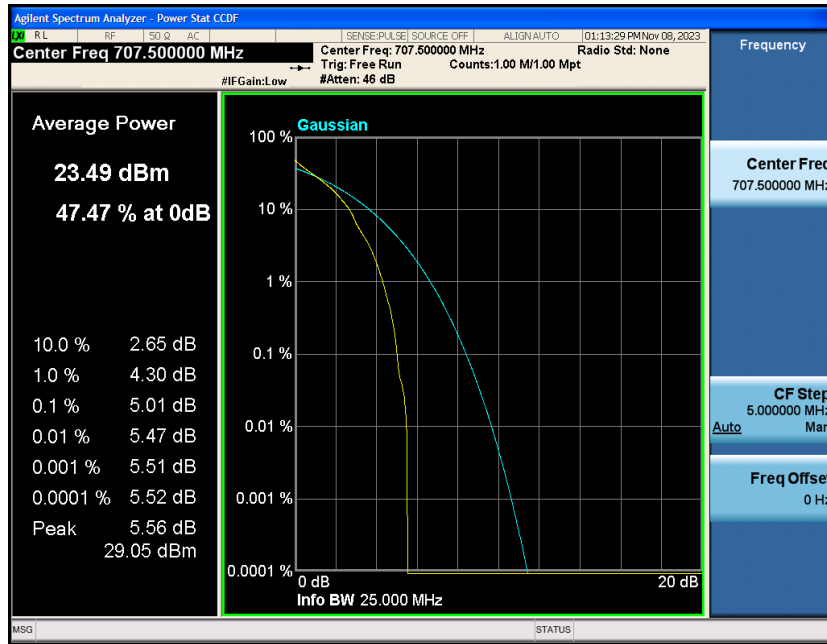
Band12-5MHz-QPSK-23035-1RB#0



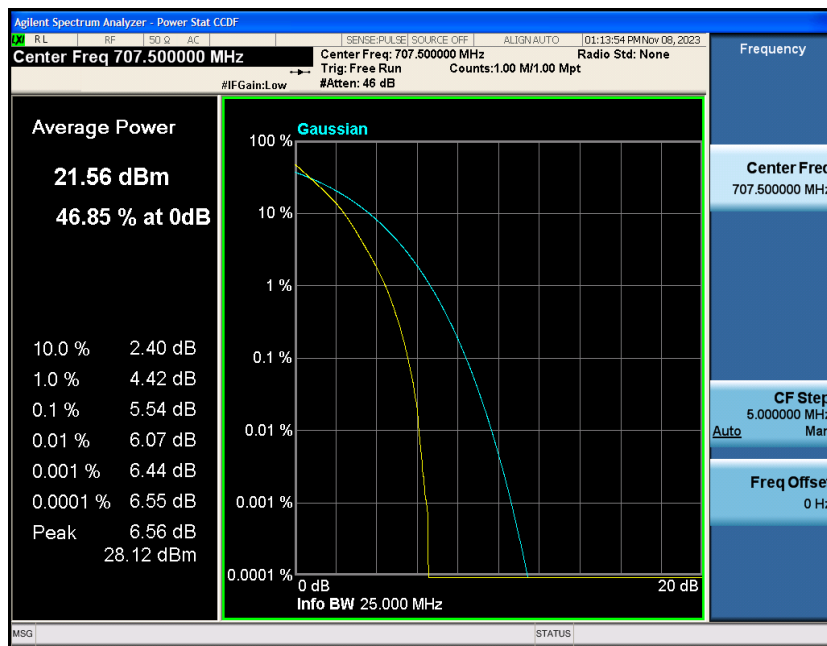
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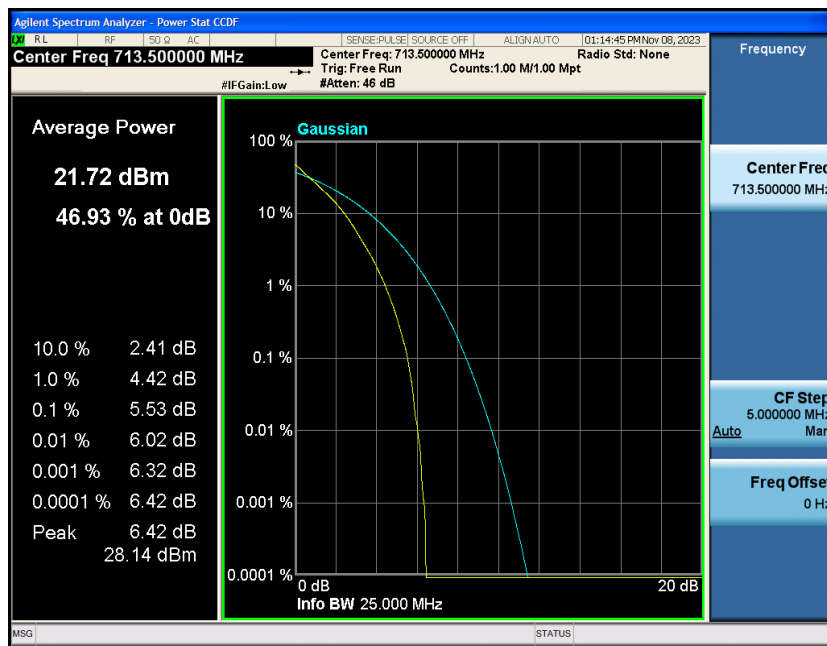
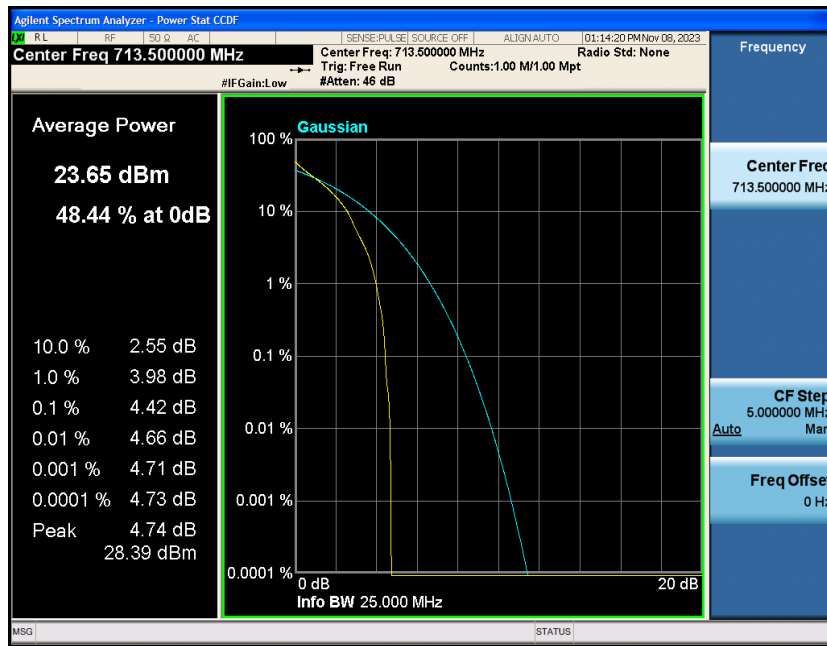
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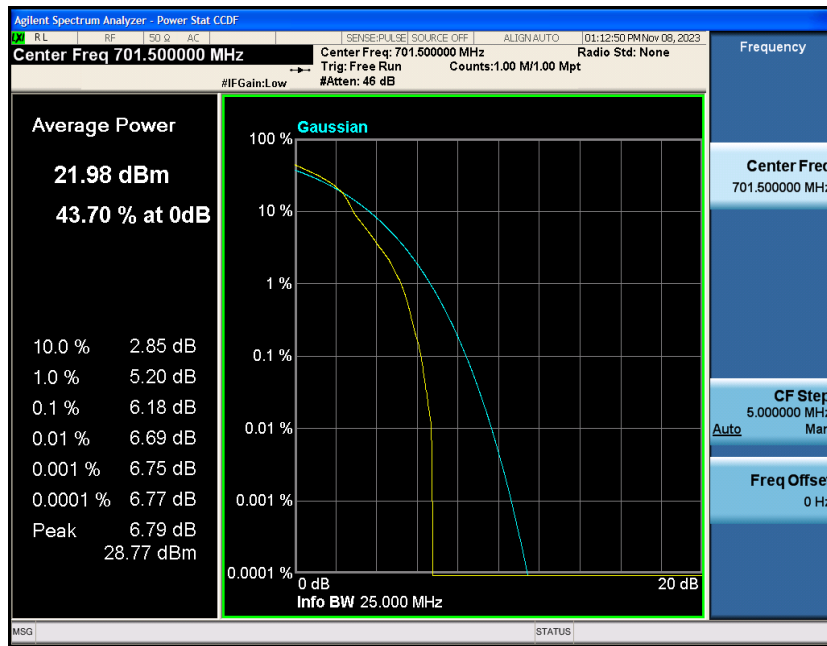


Band12-5MHz-QPSK-23095-25RB#0

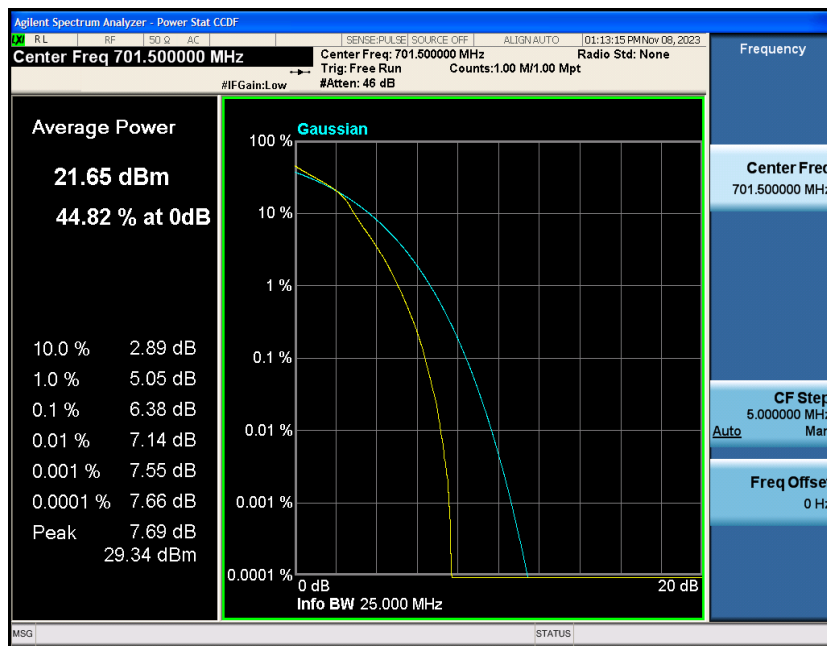


Band12-5MHz-QPSK-23155-1RB#0

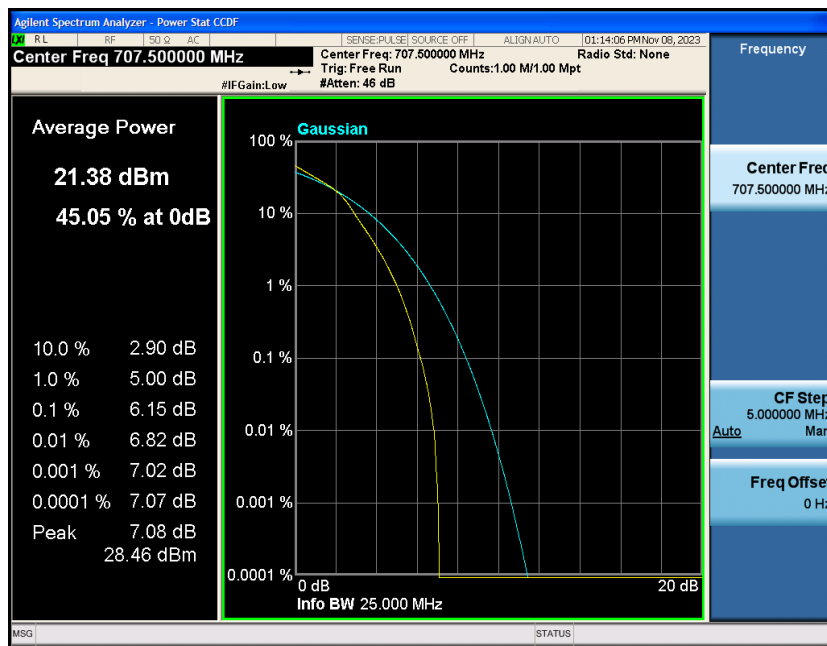
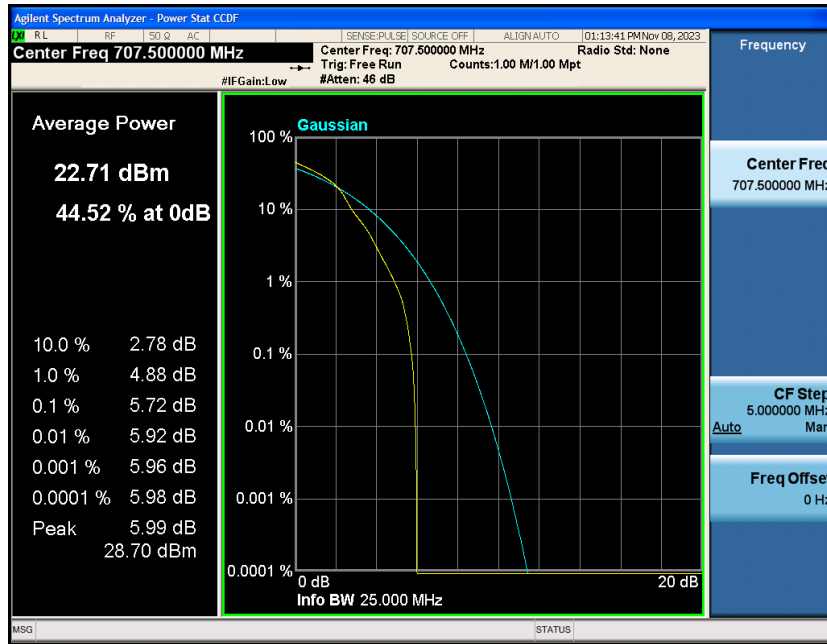


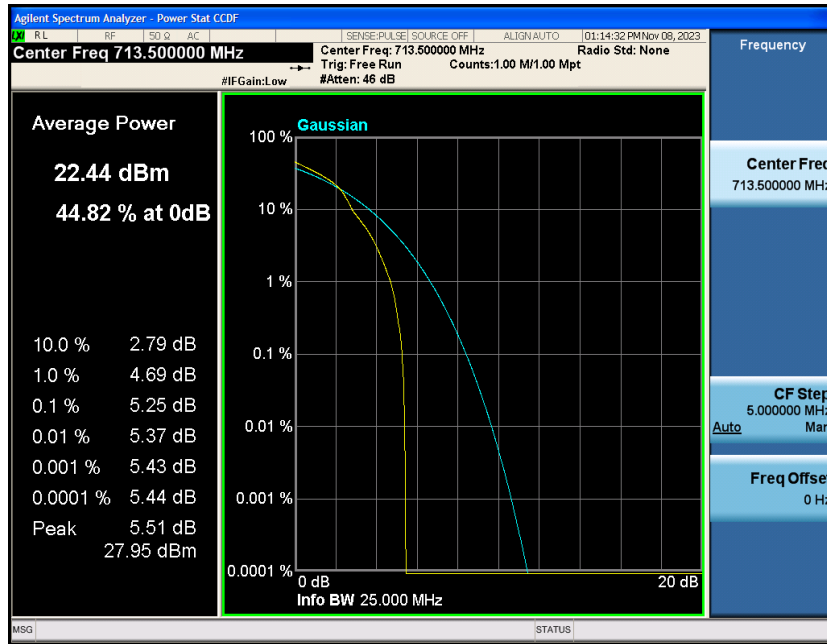


Band12-5MHz-16QAM-23035-25RB#0

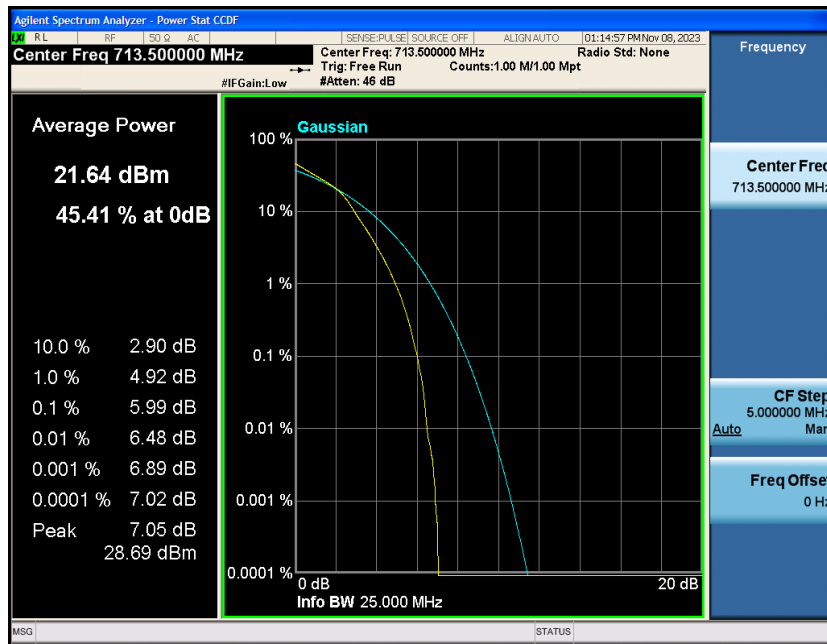


Band12-5MHz-16QAM-23095-1RB#0

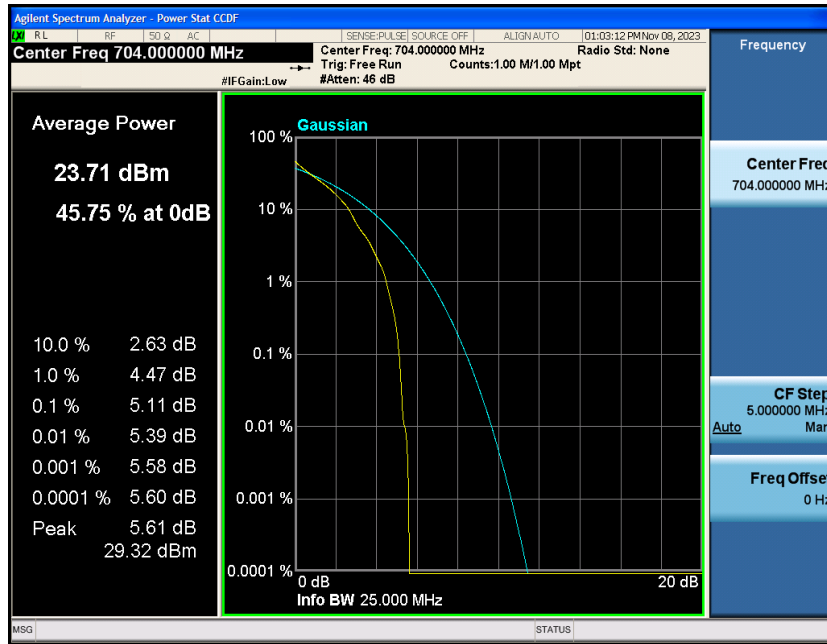




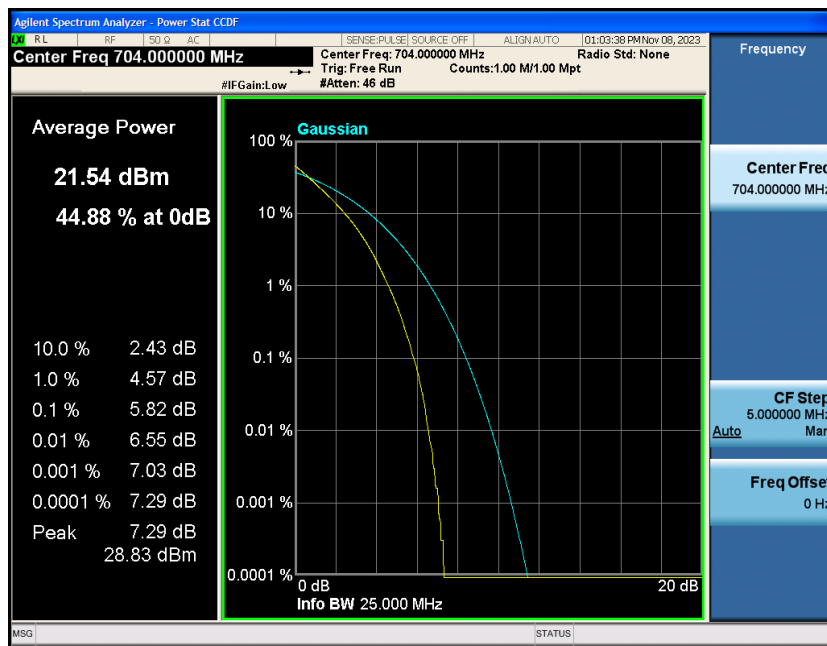
Band12-5MHz-16QAM-23155-25RB#0



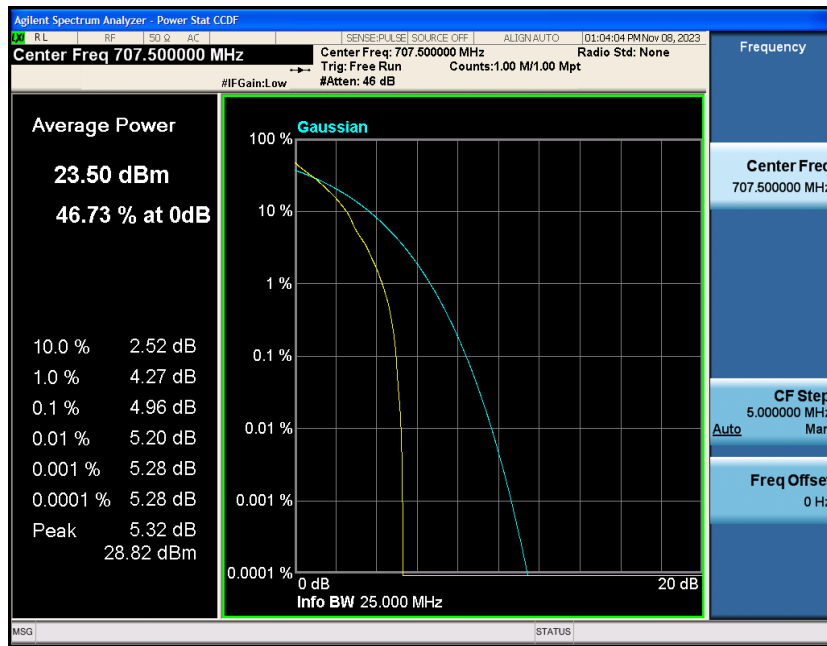
Band12-10MHz-QPSK-23060-1RB#0



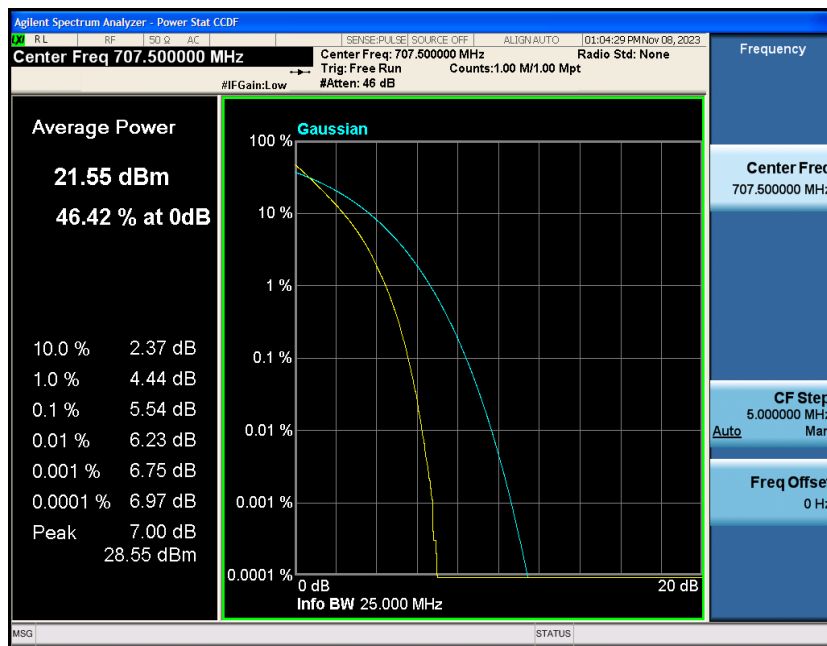
Band12-10MHz-QPSK-23060-50RB#0



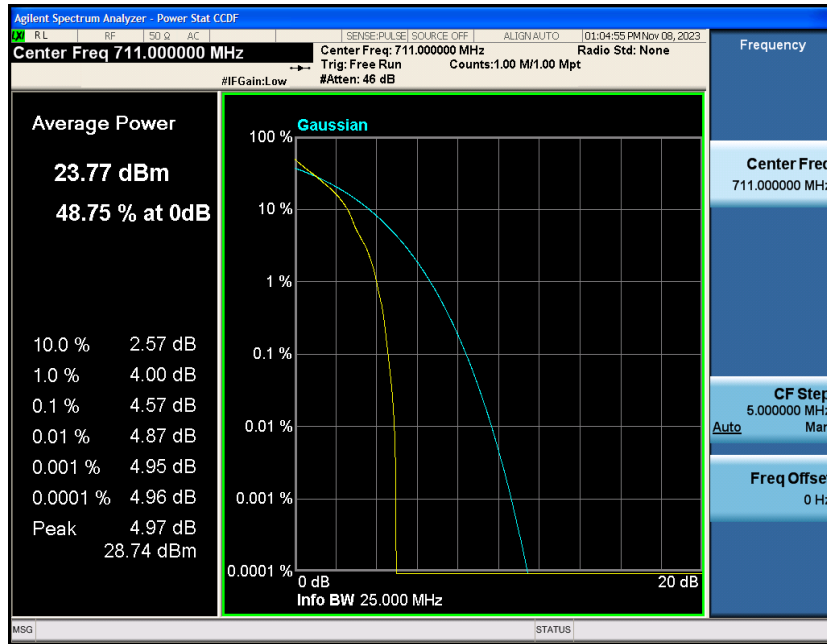
Band12-10MHz-QPSK-23095-1RB#0



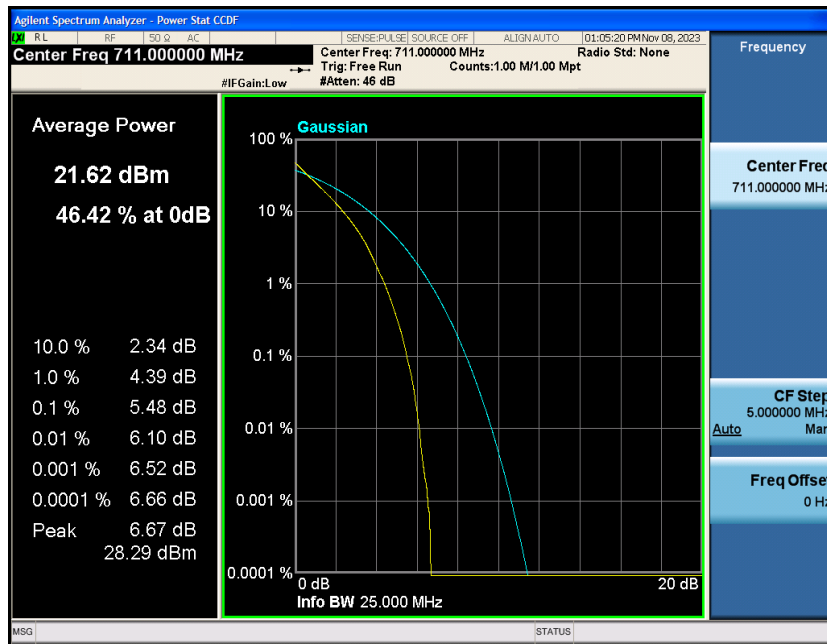
Band12-10MHz-QPSK-23095-50RB#0



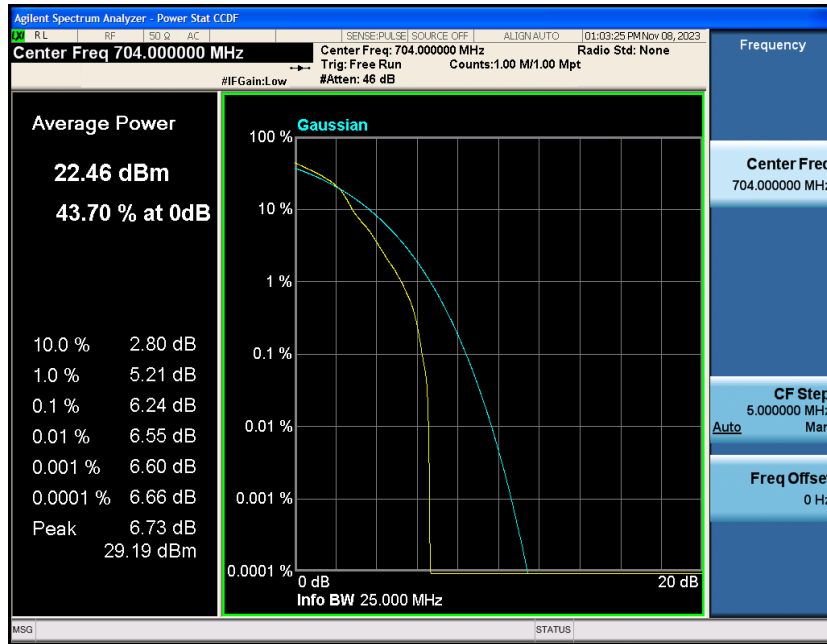
Band12-10MHz-QPSK-23130-1RB#0



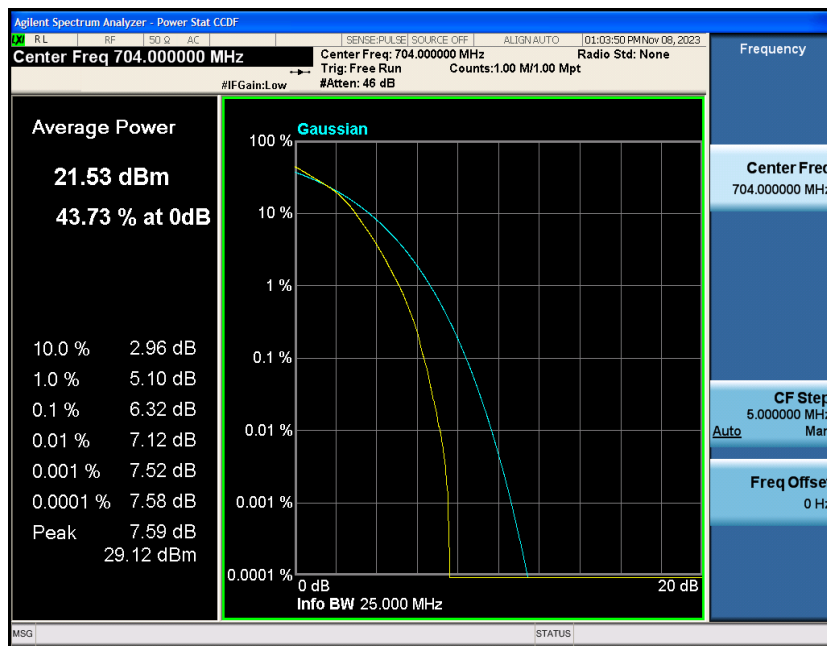
Band12-10MHz-QPSK-23130-50RB#0



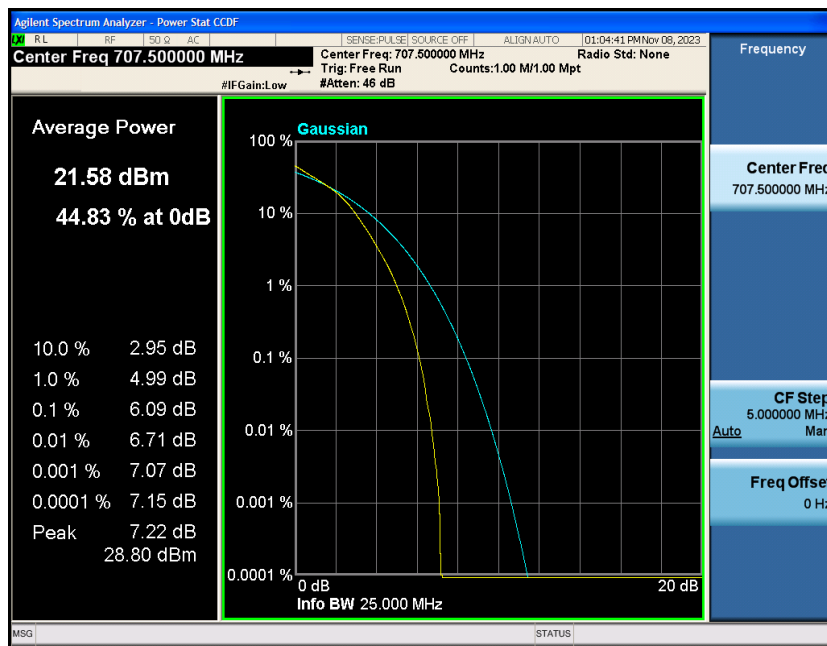
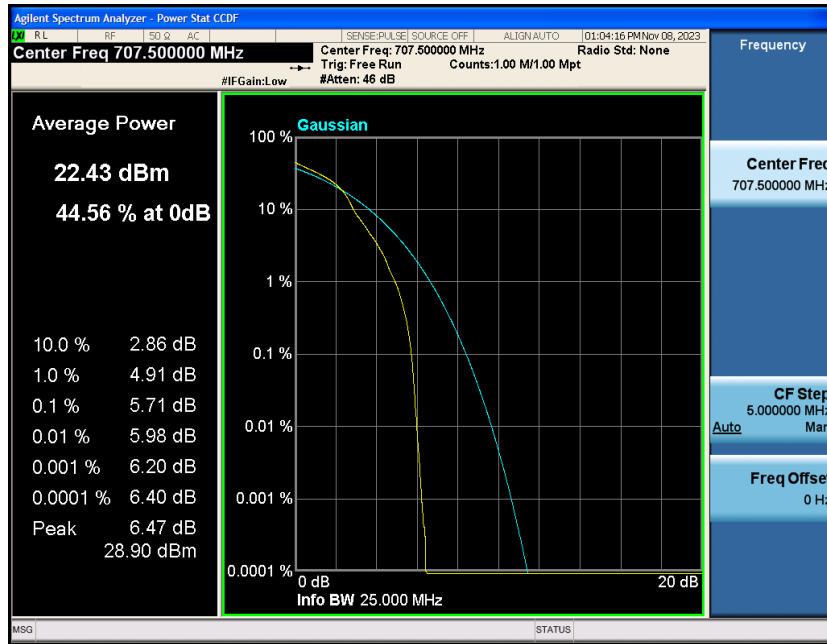
Band12-10MHz-16QAM-23060-1RB#0

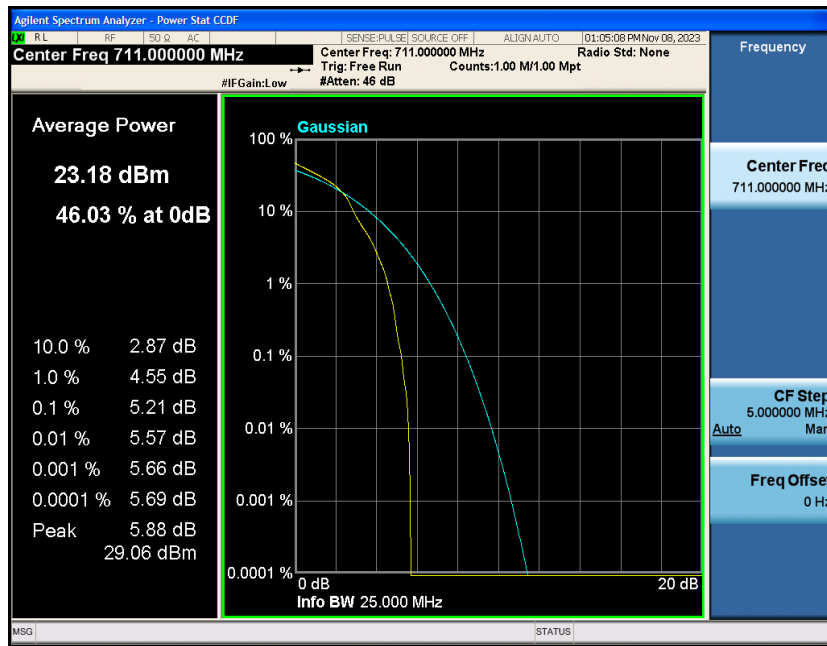


Band12-10MHz-16QAM-23060-50RB#0

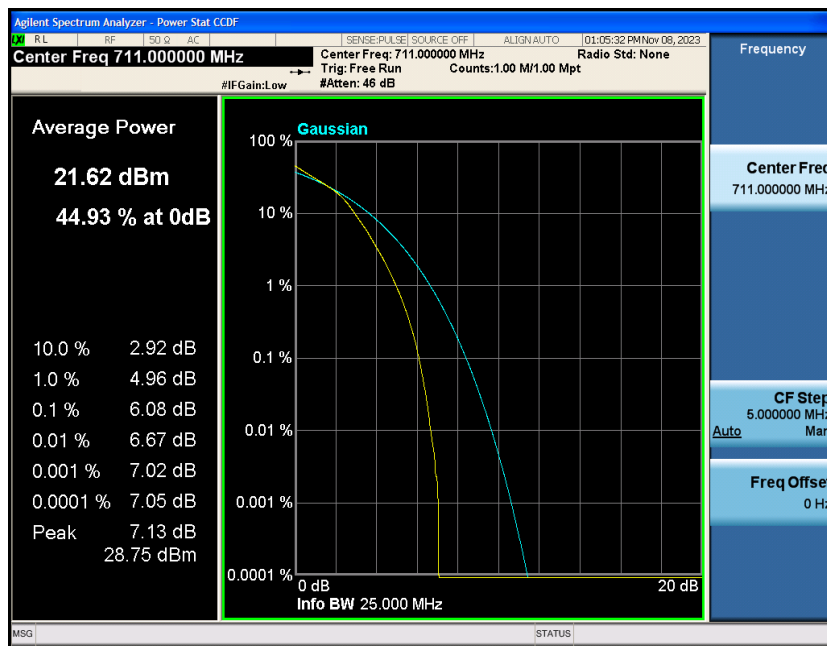


Band12-10MHz-16QAM-23095-1RB#0





Band12-10MHz-16QAM-23130-50RB#0

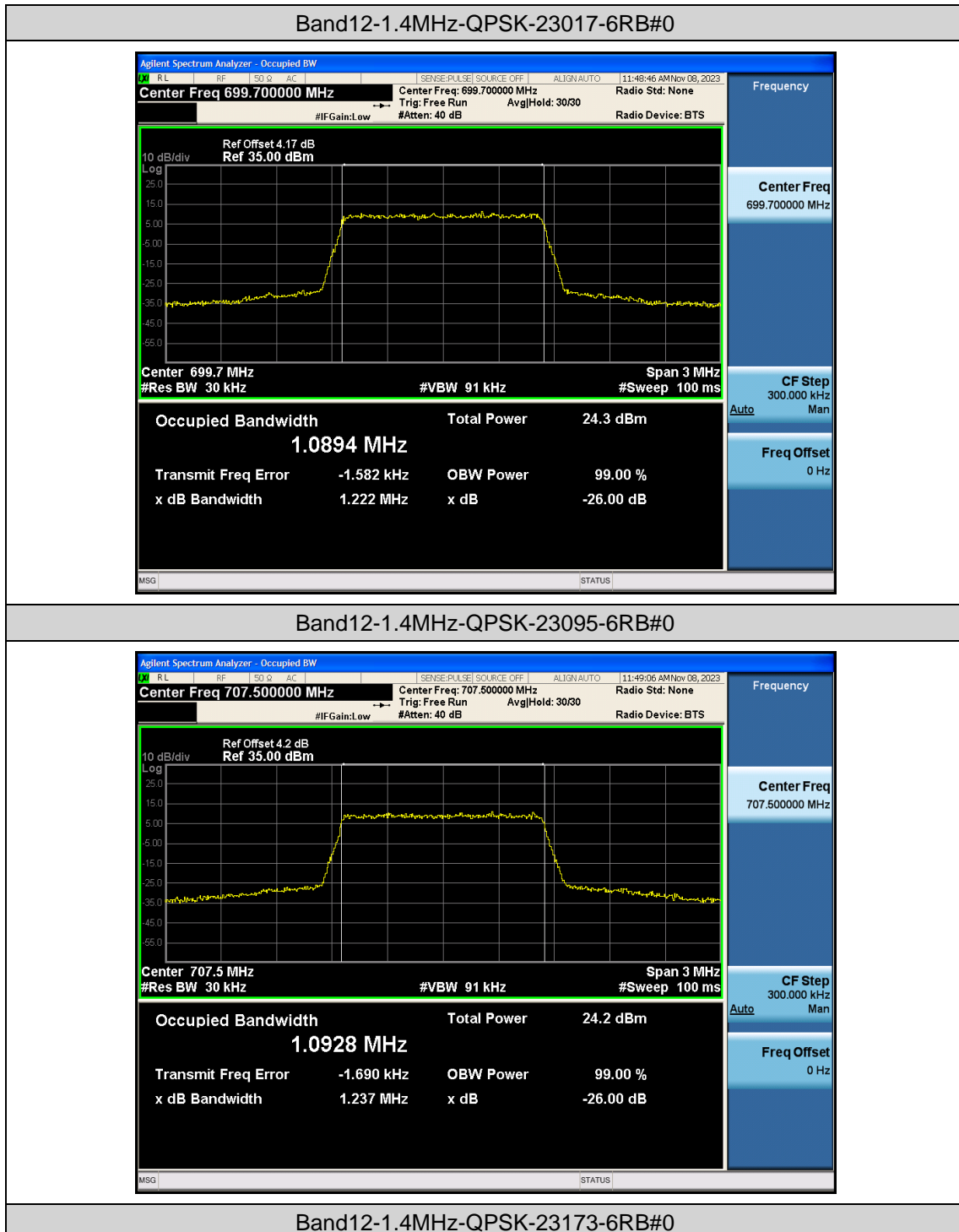


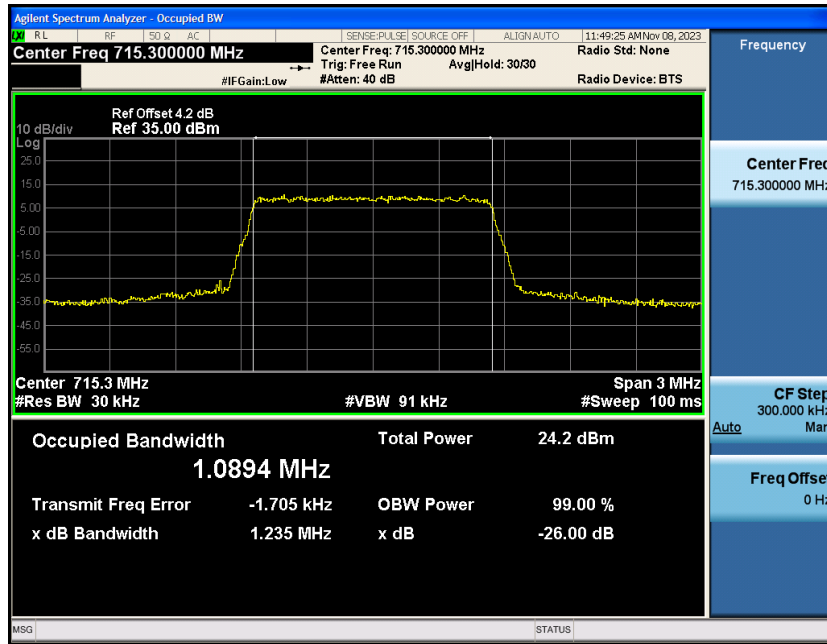
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0894	1.222	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0928	1.237	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0894	1.235	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0908	1.238	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0901	1.237	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0885	1.231	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6955	2.965	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7013	2.962	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6965	2.953	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6940	2.966	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6945	2.990	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6976	2.948	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.4974	4.891	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.4914	4.888	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.4959	4.866	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.4992	4.866	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.4935	4.904	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.4976	4.862	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9944	9.568	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9759	9.549	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9660	9.549	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9775	9.566	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9718	9.581	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9654	9.585	PASS

Test Graphs





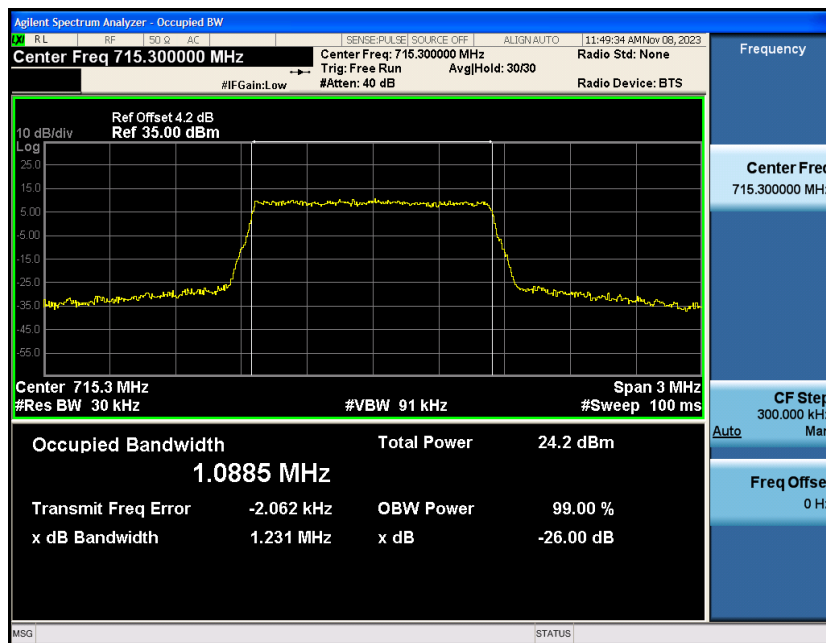
Band12-1.4MHz-16QAM-23017-6RB#0



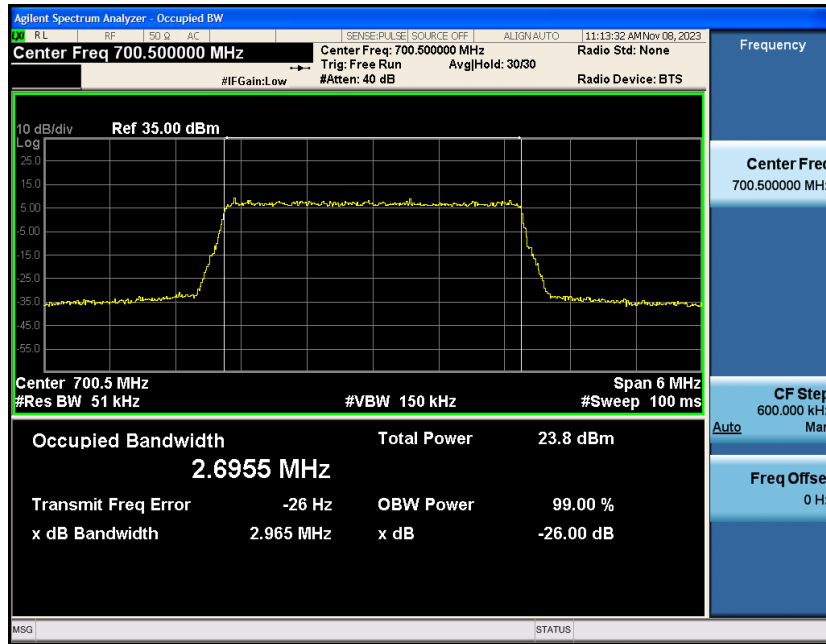
Band12-1.4MHz-16QAM-23095-6RB#0



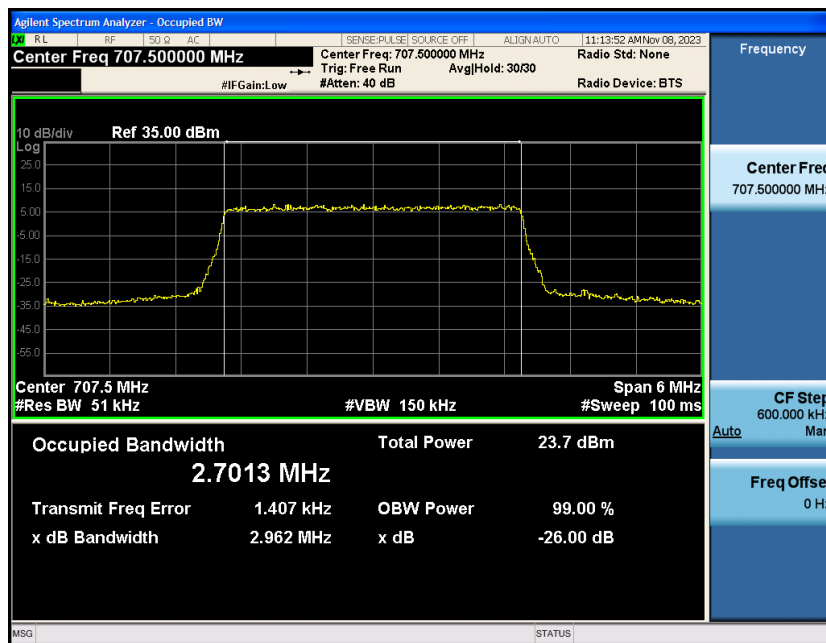
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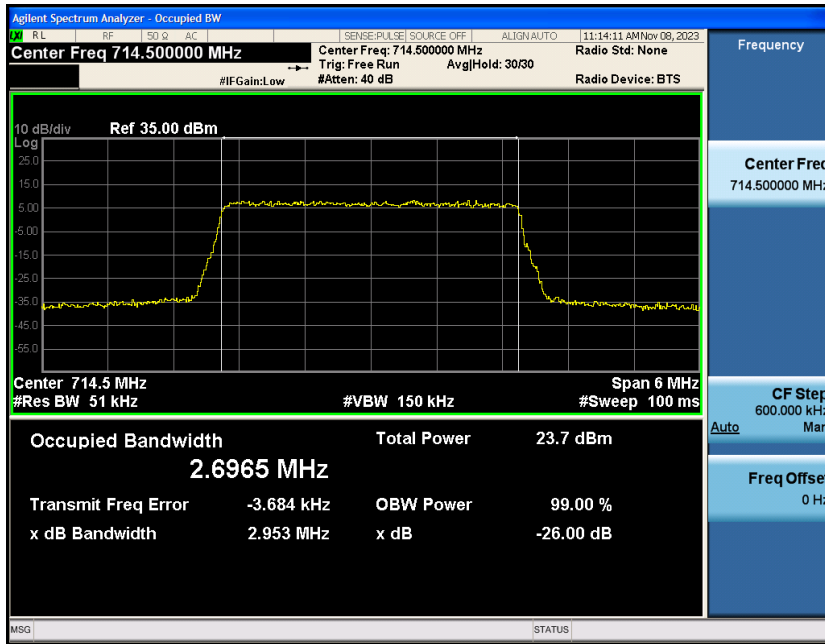
Band12-3MHz-QPSK-23025-15RB#0



Band12-3MHz-QPSK-23095-15RB#0



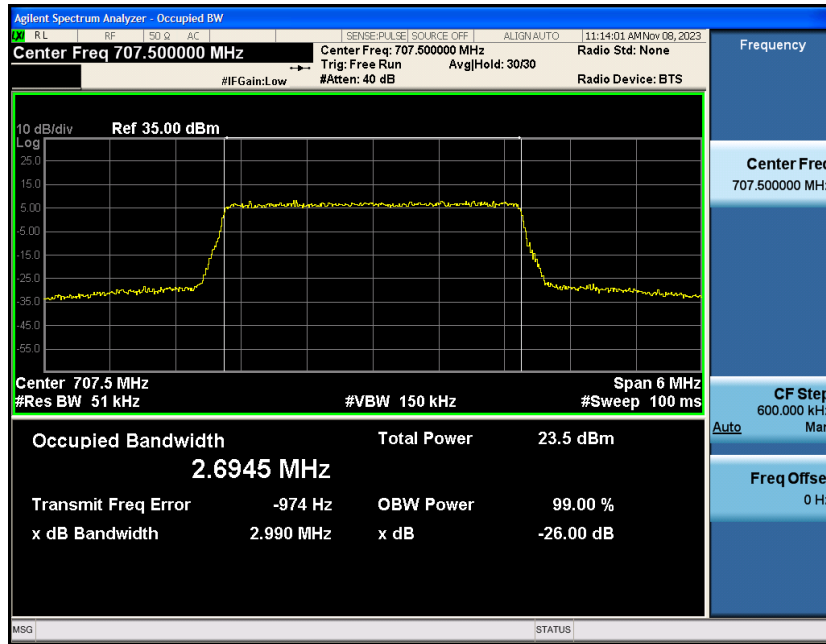
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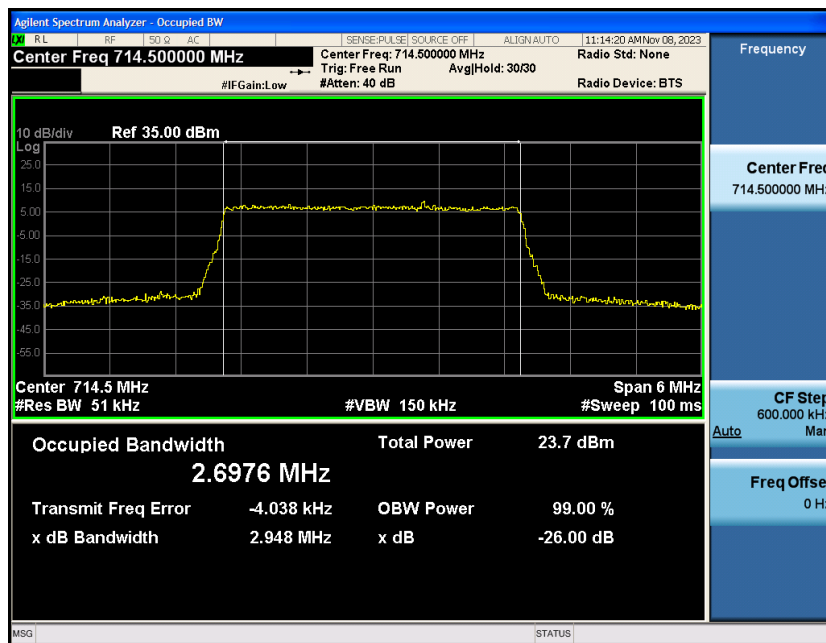
Band12-3MHz-16QAM-23025-15RB#0



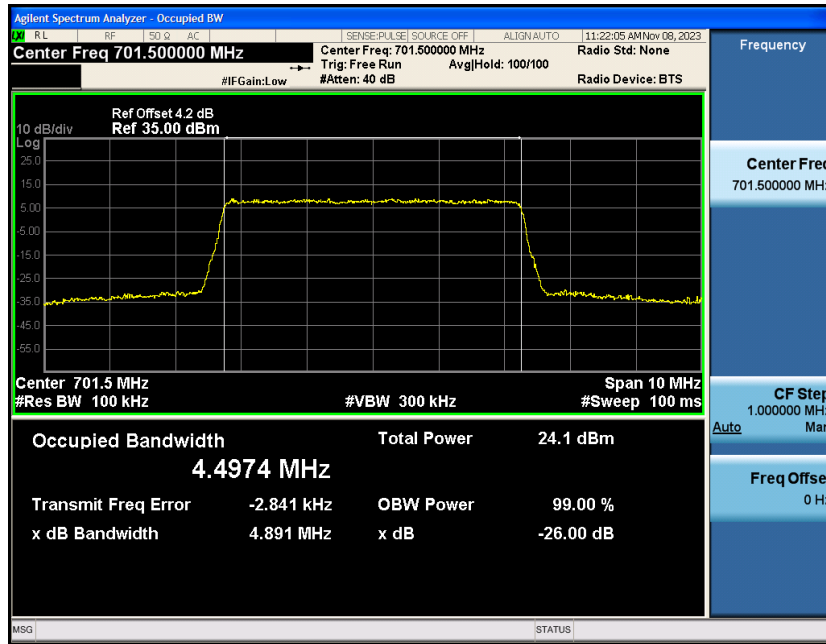
Band12-3MHz-16QAM-23095-15RB#0



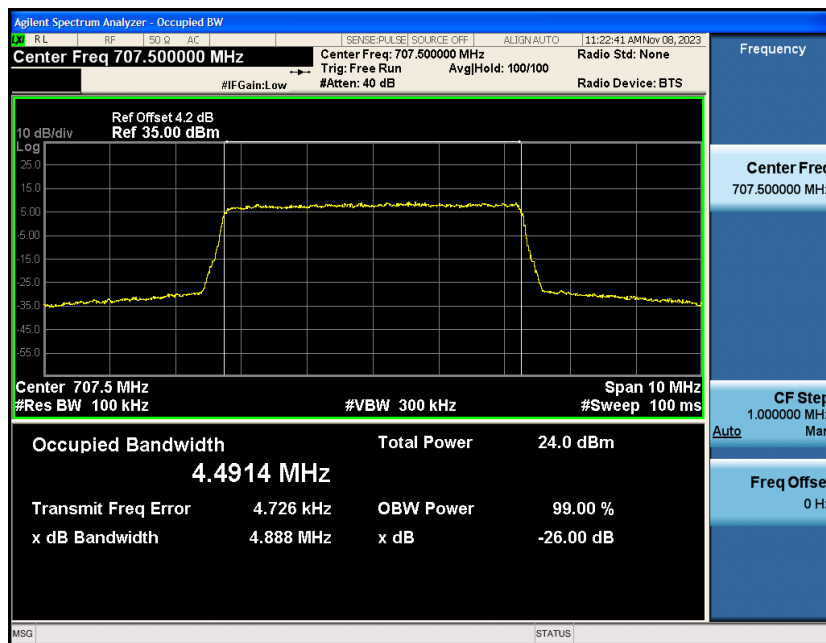
Band12-3MHz-16QAM-23165-15RB#0



Band12-5MHz-QPSK-23035-25RB#0



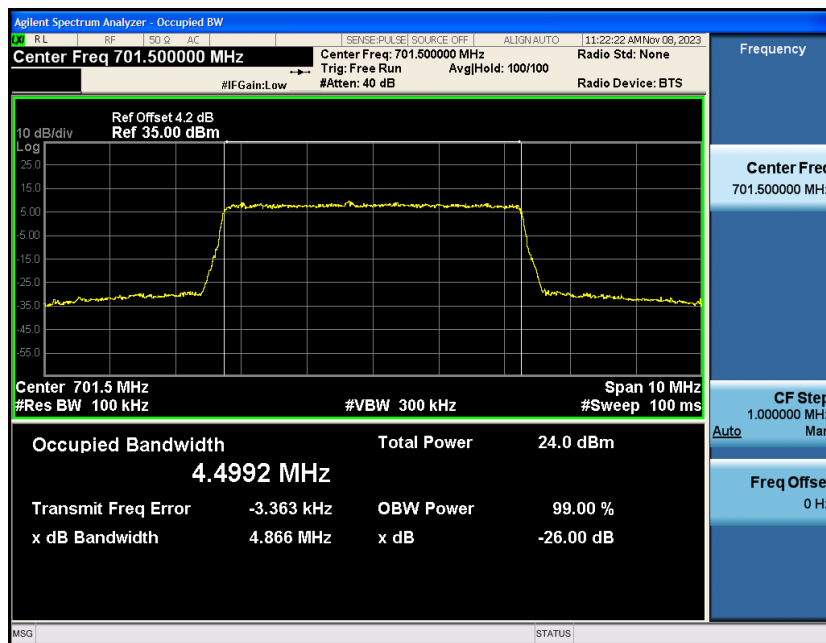
Band12-5MHz-QPSK-23095-25RB#0



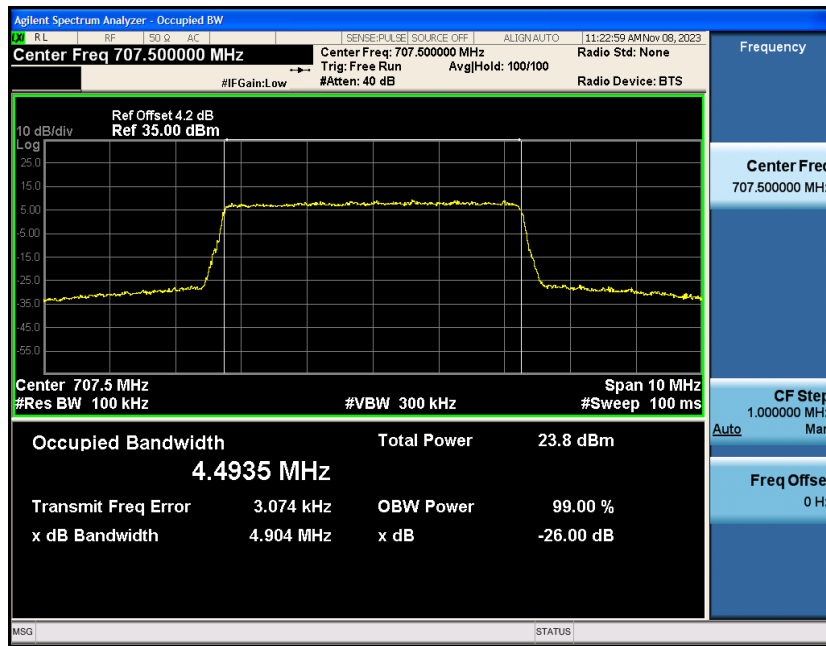
Band12-5MHz-QPSK-23155-25RB#0



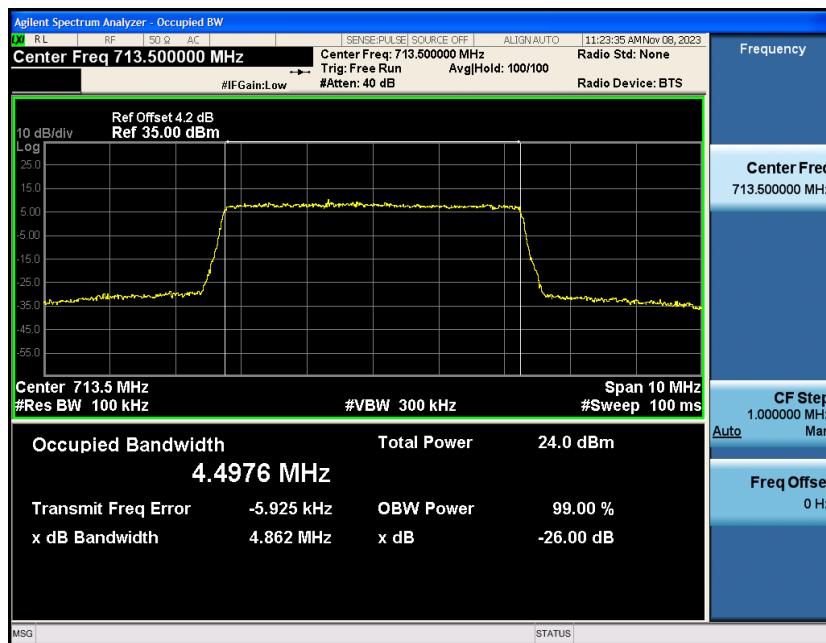
Band12-5MHz-16QAM-23035-25RB#0



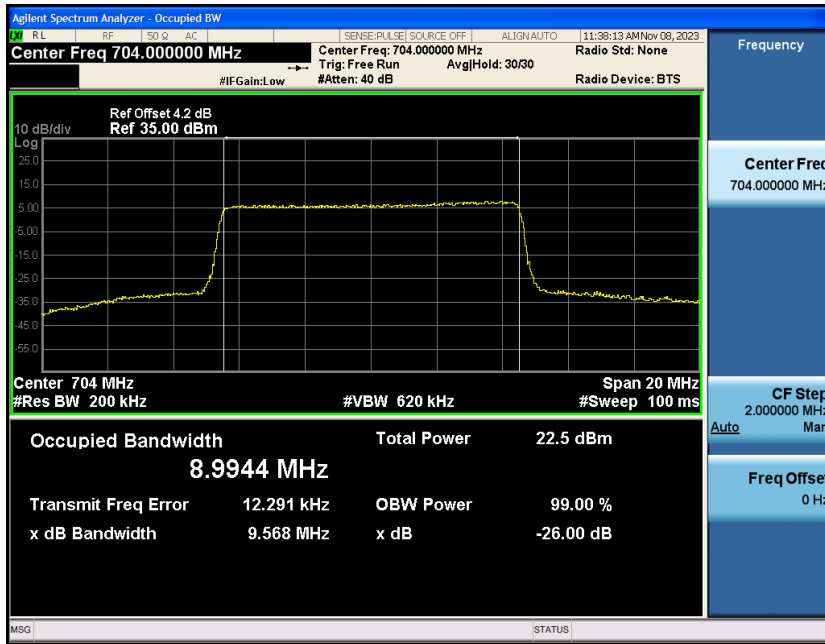
Band12-5MHz-16QAM-23095-25RB#0



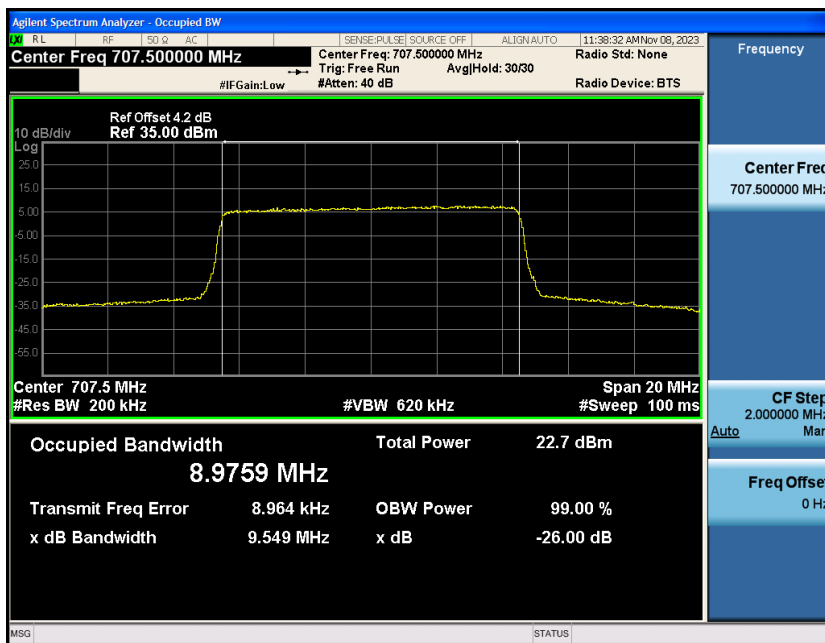
Band12-5MHz-16QAM-23155-25RB#0



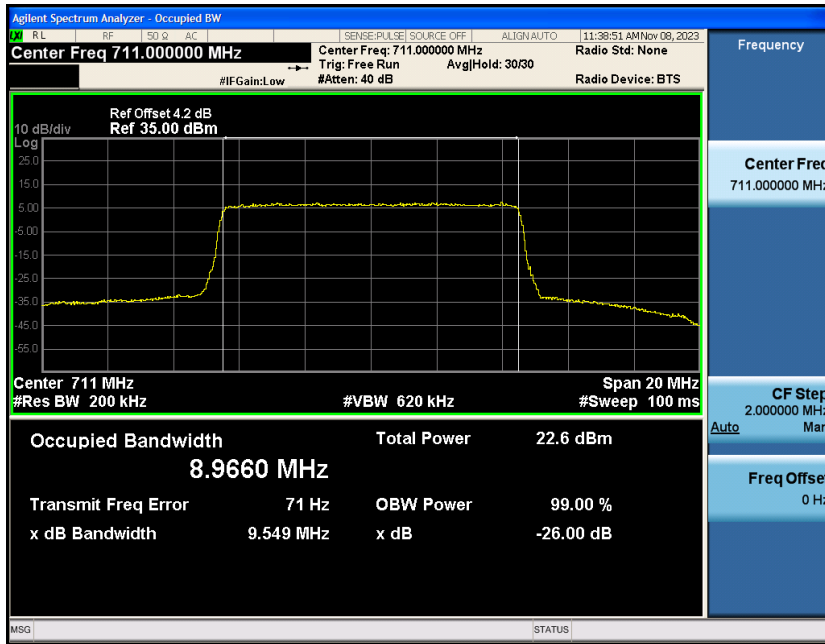
Band12-10MHz-QPSK-23060-50RB#0



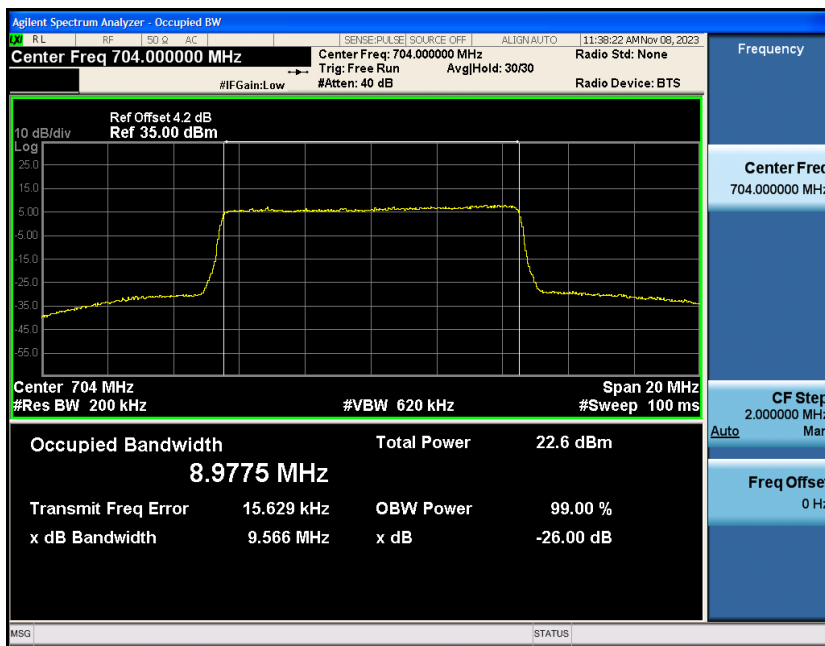
Band12-10MHz-QPSK-23095-50RB#0



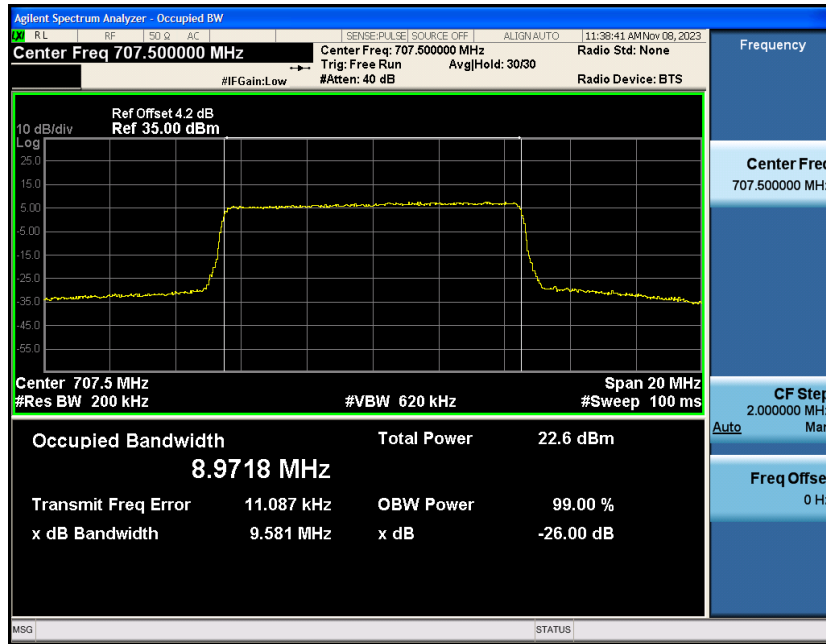
Band12-10MHz-QPSK-23130-50RB#0



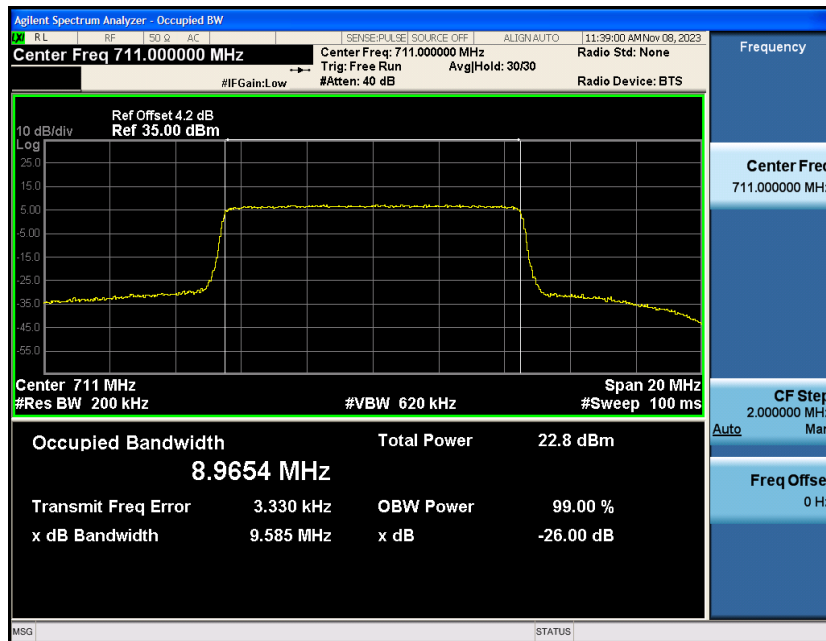
Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-50RB#0



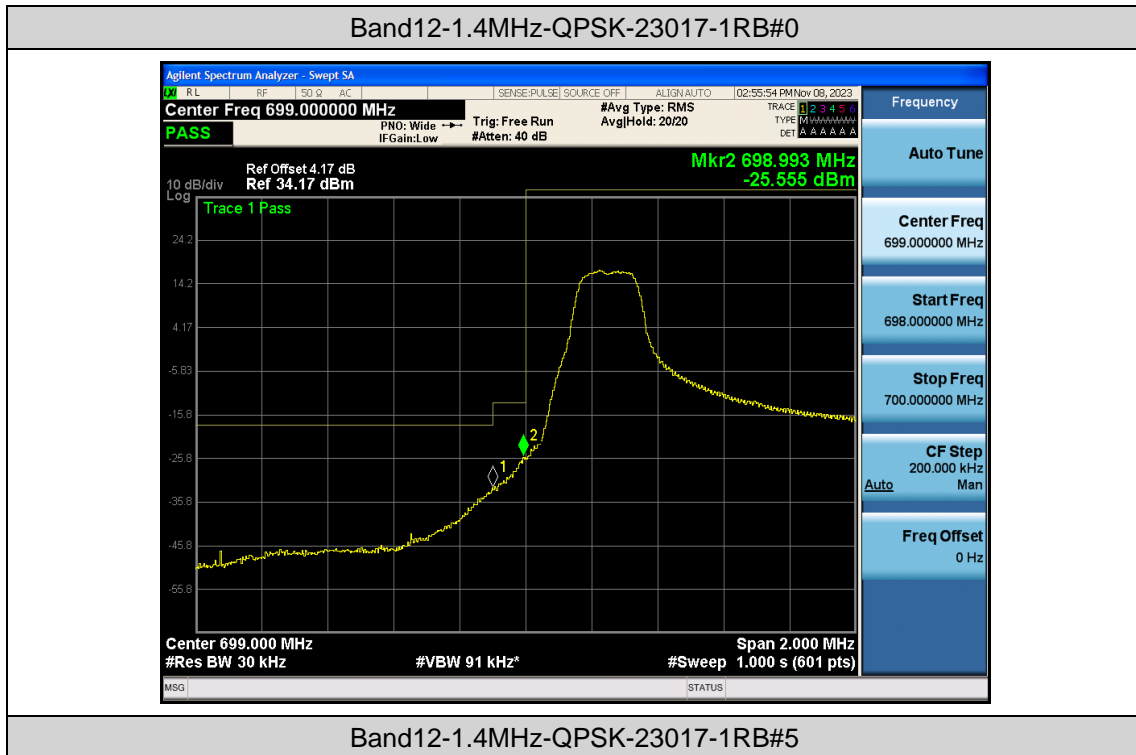
Appendix D: Band Edge

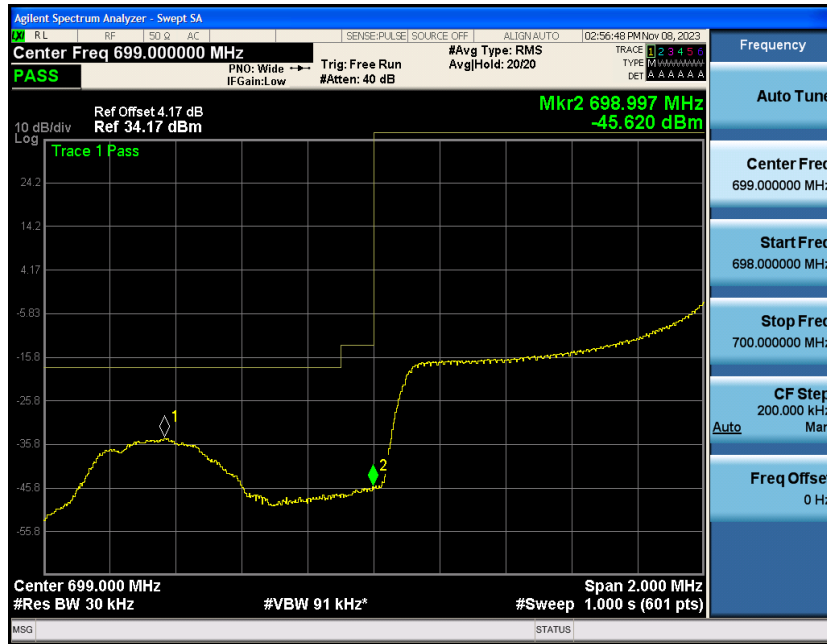
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-32.71,-25.56	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-34.43,-45.62	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-32.54,-30.62	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-44.97,-42.23	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-22.61,-32.93	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-32.34,-32.61	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-34.76,-27.69	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-35.55,-44.50	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-30.25,-29.69	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-46.20,-44.50	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-23.34,-32.17	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-30.29,-31.58	PASS
Band12	3MHz	QPSK	23025	1RB#0	-36.37,-20.93	PASS
Band12	3MHz	QPSK	23025	1RB#14	-49.95,-34.46	PASS
Band12	3MHz	QPSK	23025	15RB#0	-43.10,-31.91	PASS
Band12	3MHz	QPSK	23165	1RB#0	-35.72,-50.71	PASS
Band12	3MHz	QPSK	23165	1RB#14	-22.11,-37.30	PASS
Band12	3MHz	QPSK	23165	15RB#0	-32.73,-44.97	PASS
Band12	3MHz	16QAM	23025	1RB#0	-37.87,-22.39	PASS
Band12	3MHz	16QAM	23025	1RB#14	-50.45,-35.24	PASS
Band12	3MHz	16QAM	23025	15RB#0	-42.24,-32.33	PASS
Band12	3MHz	16QAM	23165	1RB#0	-37.03,-52.17	PASS
Band12	3MHz	16QAM	23165	1RB#14	-22.89,-39.29	PASS
Band12	3MHz	16QAM	23165	15RB#0	-32.16,-42.82	PASS
Band12	5MHz	QPSK	23035	1RB#0	-14.47	PASS
Band12	5MHz	QPSK	23035	1RB#24	-32.83	PASS
Band12	5MHz	QPSK	23035	25RB#0	-26.12	PASS
Band12	5MHz	QPSK	23155	1RB#0	-33.57	PASS
Band12	5MHz	QPSK	23155	1RB#24	-14.59	PASS
Band12	5MHz	QPSK	23155	25RB#0	-27.25	PASS
Band12	5MHz	16QAM	23035	1RB#0	-15.67	PASS
Band12	5MHz	16QAM	23035	1RB#24	-33.57	PASS
Band12	5MHz	16QAM	23035	25RB#0	-25.73	PASS
Band12	5MHz	16QAM	23155	1RB#0	-34.84	PASS
Band12	5MHz	16QAM	23155	1RB#24	-15.66	PASS

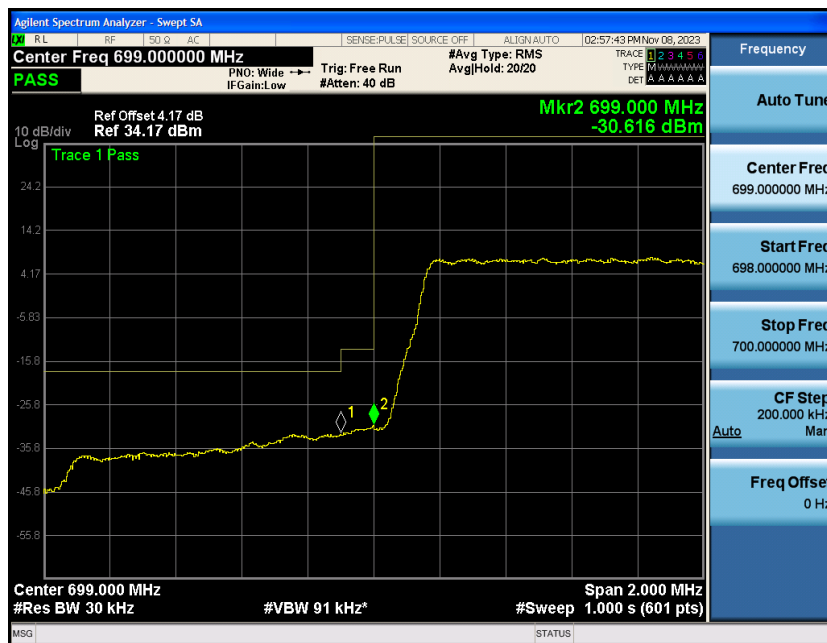
Band12	5MHz	16QAM	23155	25RB#0	-26.77	PASS
Band12	10MHz	QPSK	23060	1RB#0	-23.65,-17.50	PASS
Band12	10MHz	QPSK	23060	1RB#49	-41.79,-37.06	PASS
Band12	10MHz	QPSK	23060	50RB#0	-31.40,-29.18	PASS
Band12	10MHz	QPSK	23130	1RB#0	-37.15,-41.80	PASS
Band12	10MHz	QPSK	23130	1RB#49	-17.33,-23.41	PASS
Band12	10MHz	QPSK	23130	50RB#0	-29.29,-32.29	PASS
Band12	10MHz	16QAM	23060	1RB#0	-24.49,-18.32	PASS
Band12	10MHz	16QAM	23060	1RB#49	-41.80,-37.57	PASS
Band12	10MHz	16QAM	23060	50RB#0	-30.15,-28.21	PASS
Band12	10MHz	16QAM	23130	1RB#0	-37.59,-42.27	PASS
Band12	10MHz	16QAM	23130	1RB#49	-18.12,-24.12	PASS
Band12	10MHz	16QAM	23130	50RB#0	-28.49,-30.71	PASS

Test Graphs





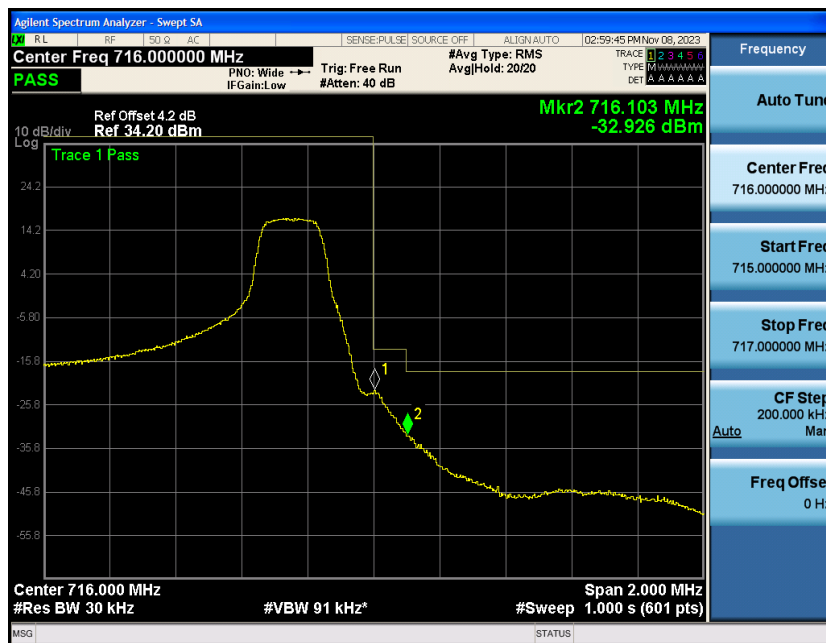
Band12-1.4MHz-QPSK-23017-6RB#0



Band12-1.4MHz-QPSK-23173-1RB#0



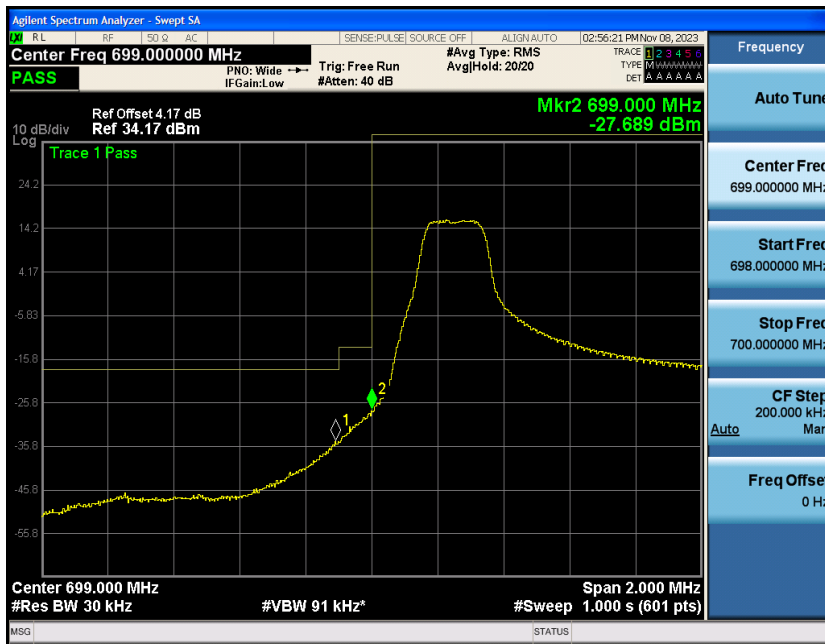
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Band12-1.4MHz-QPSK-23173-6RB#0



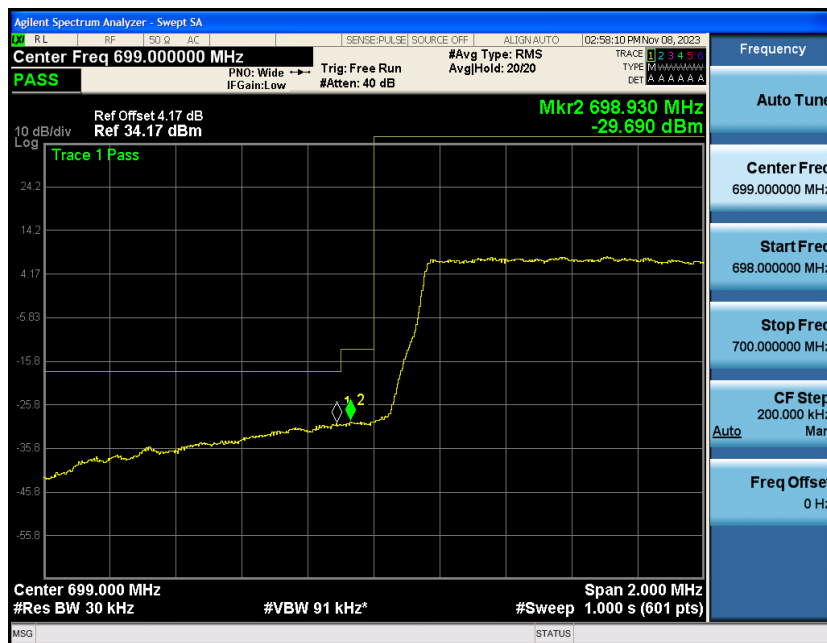
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Band12-1.4MHz-16QAM-23017-1RB#5



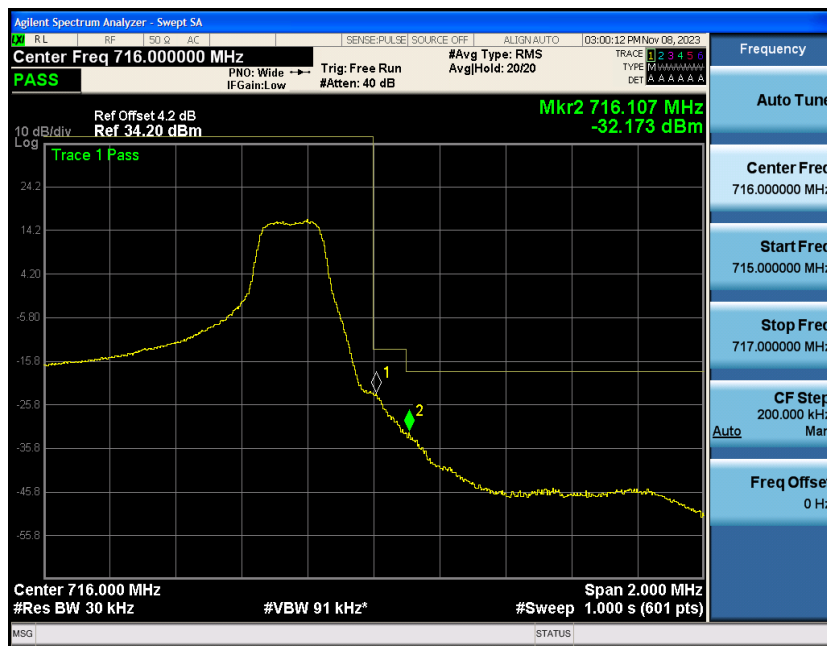
Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23173-1RB#0



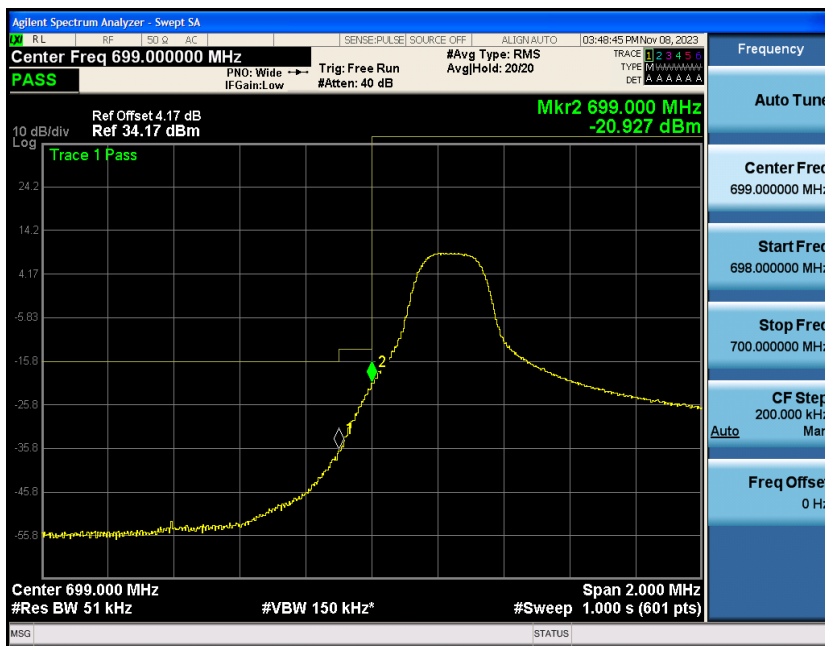
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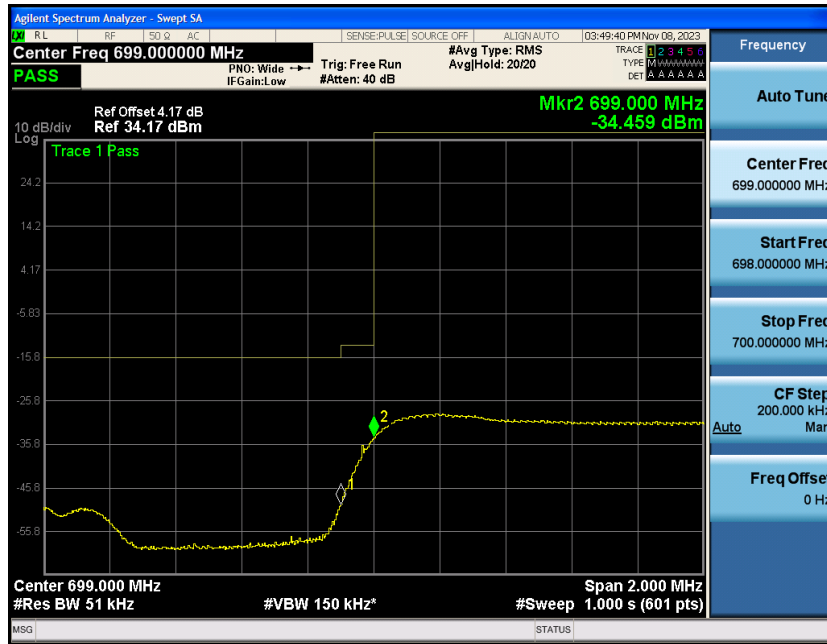
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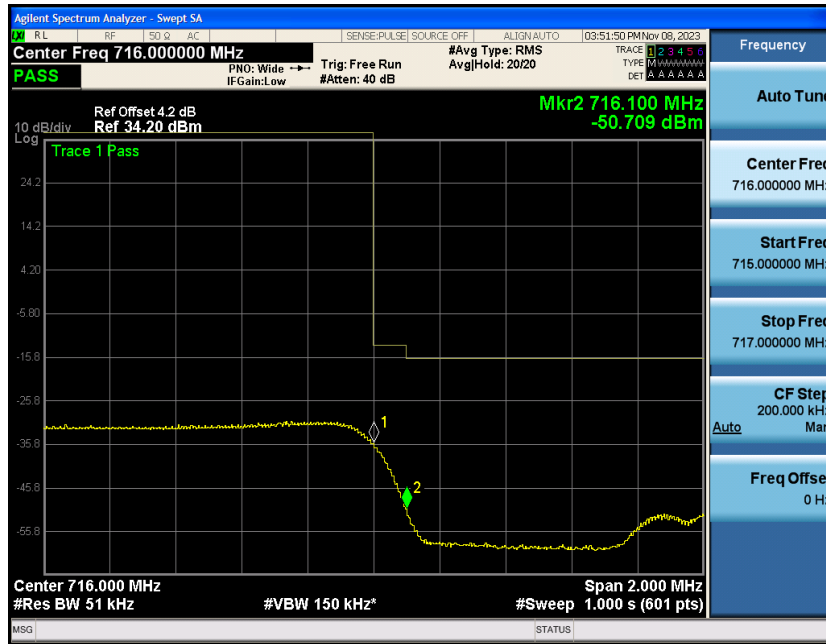
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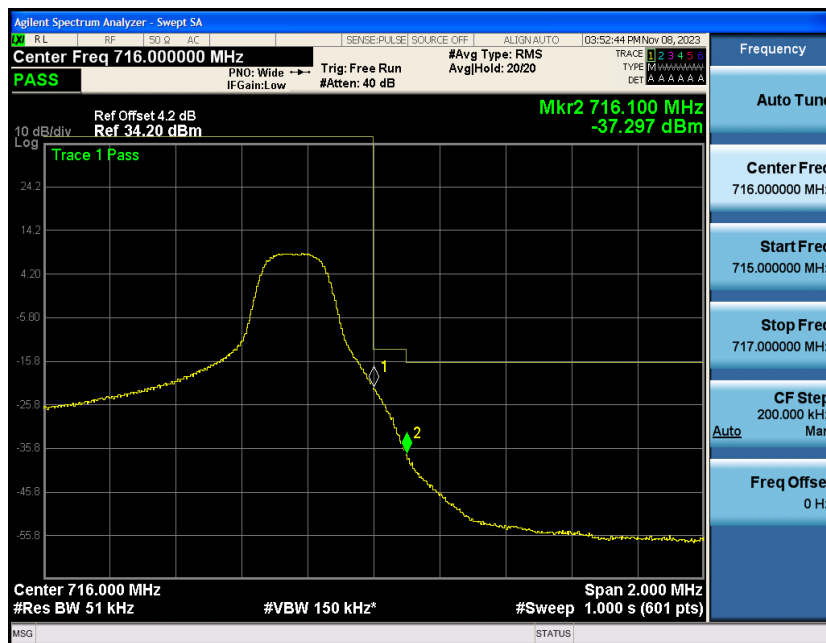
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Band12-3MHz-QPSK-23165-1RB#0



Band12-3MHz-QPSK-23165-1RB#14



Band12-3MHz-QPSK-23165-15RB#0



Band12-3MHz-16QAM-23025-1RB#0



Band12-3MHz-16QAM-23025-1RB#14



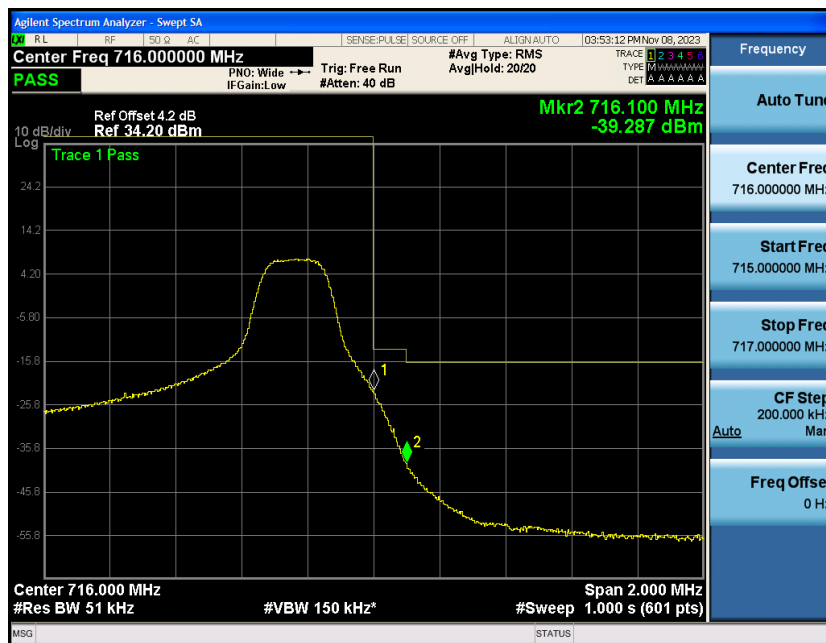
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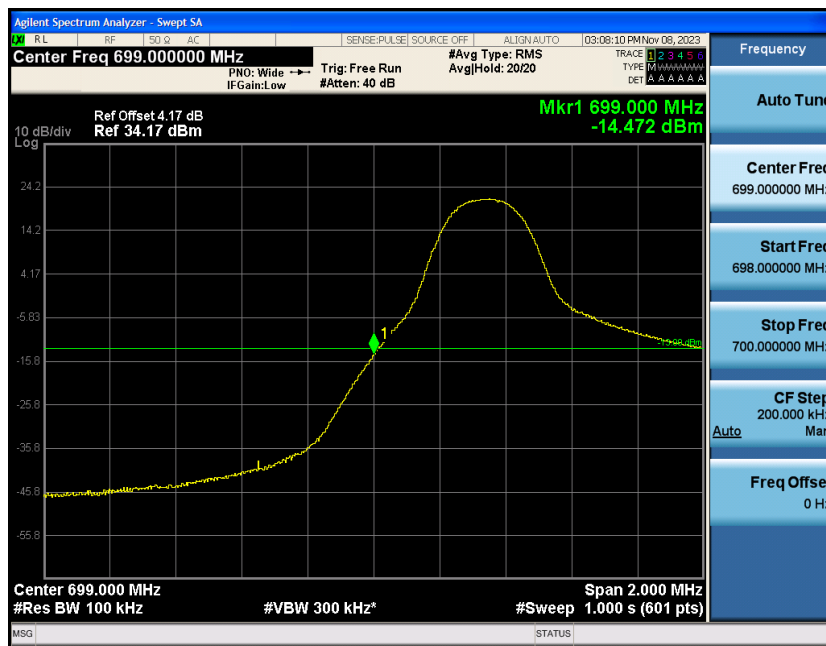
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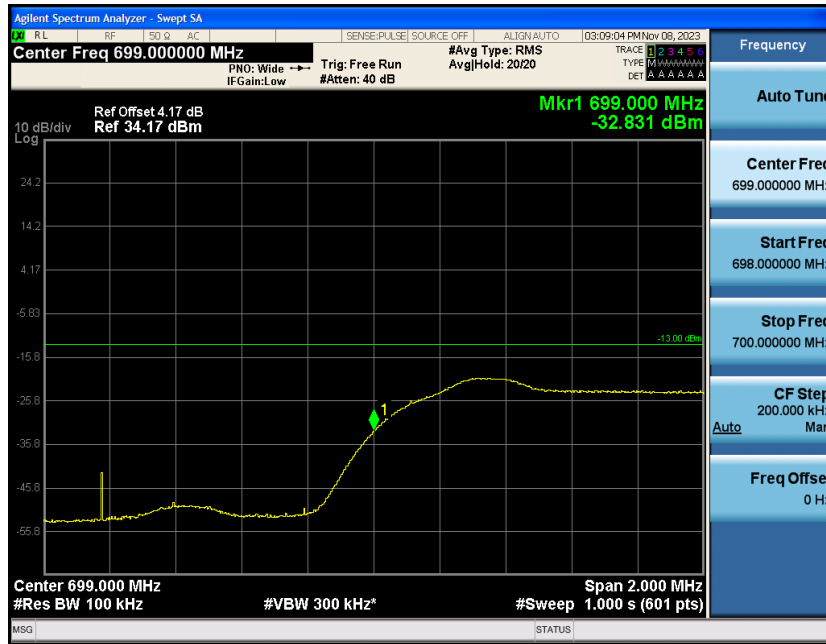
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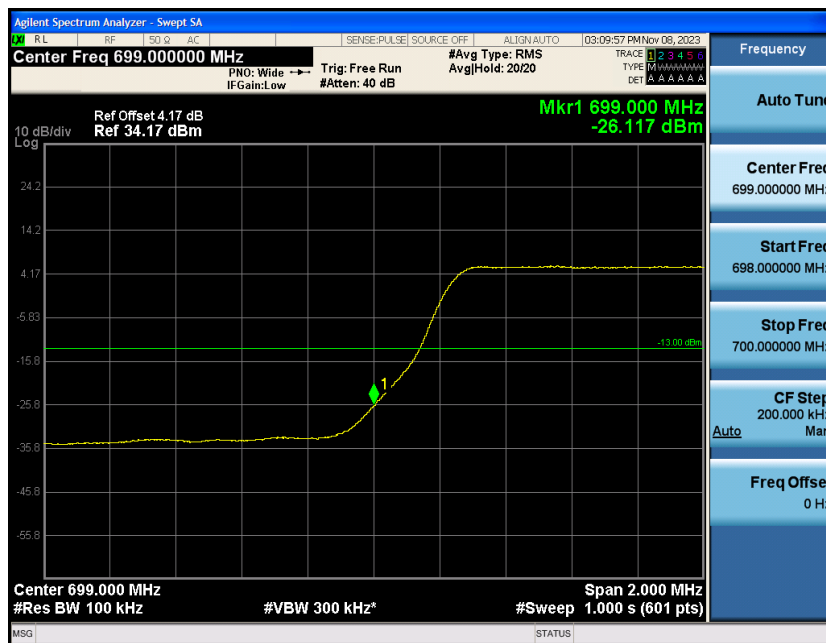
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Band12-5MHz-QPSK-23035-1RB#24



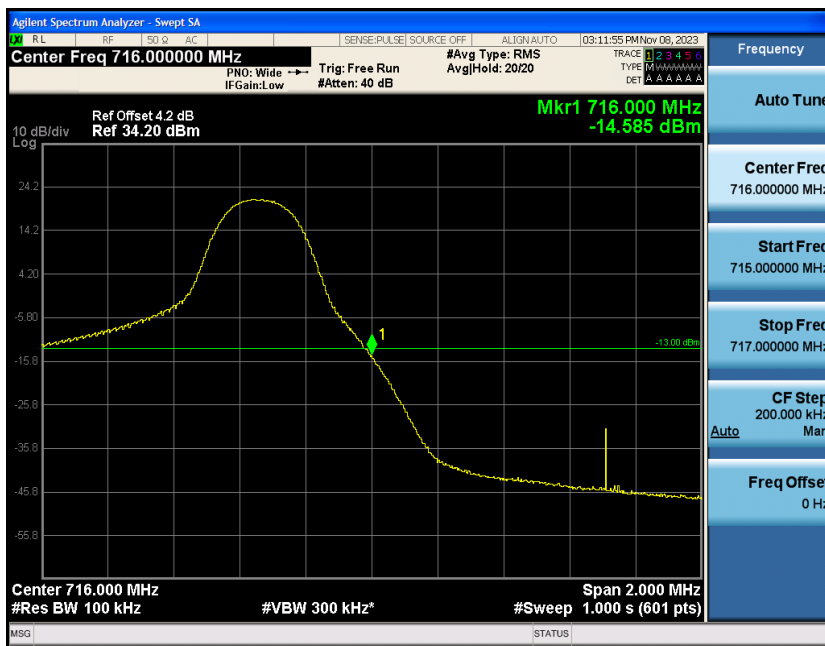
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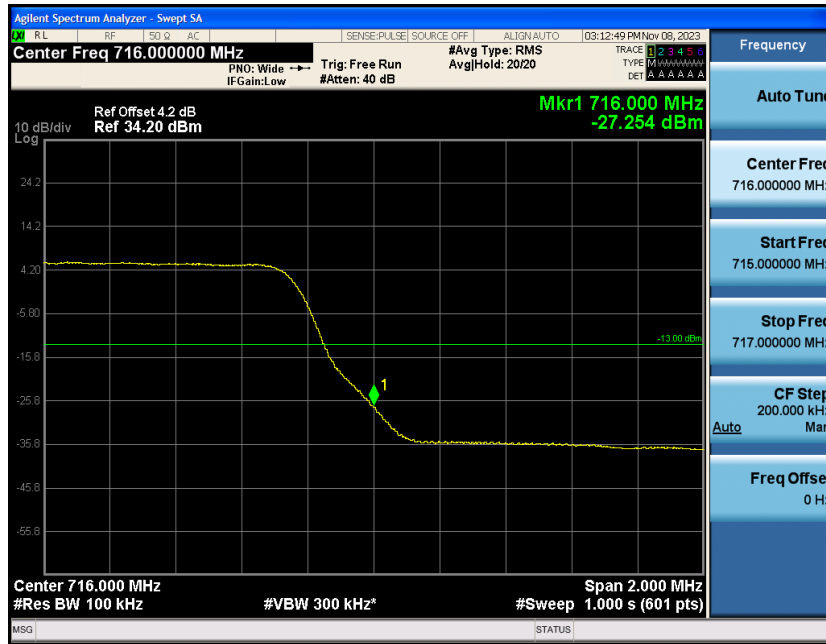
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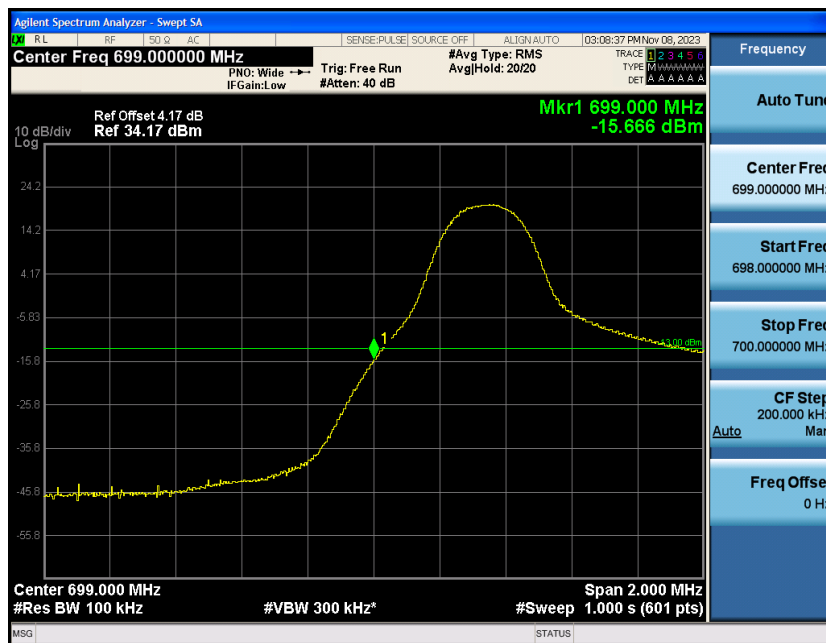
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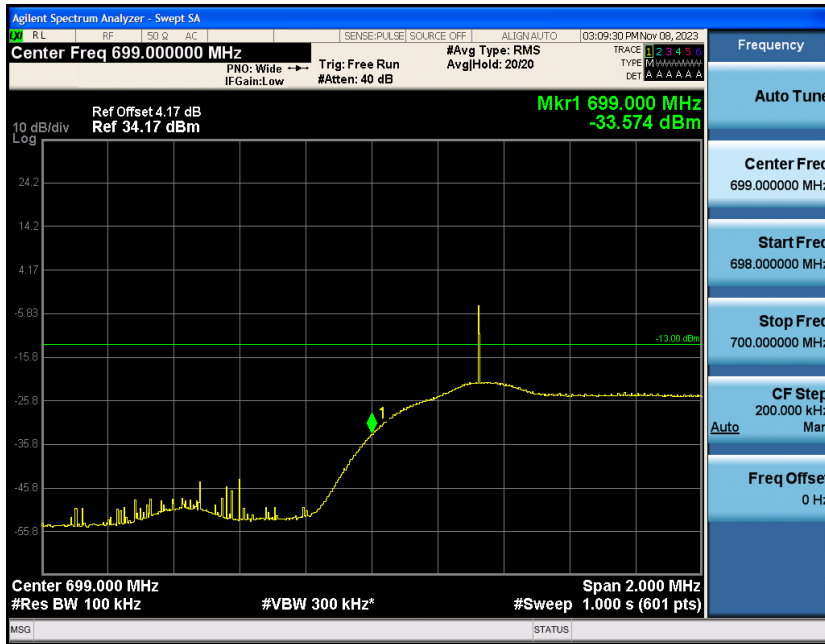
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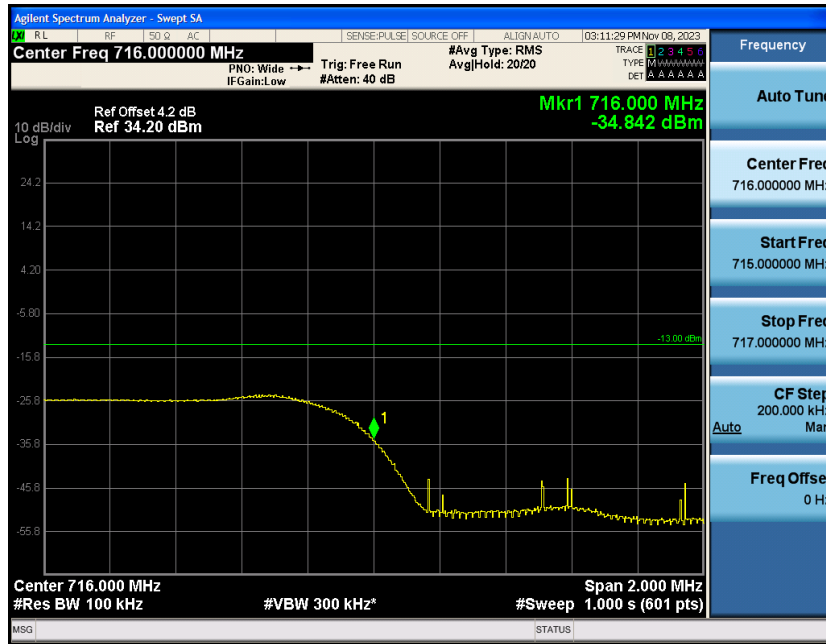
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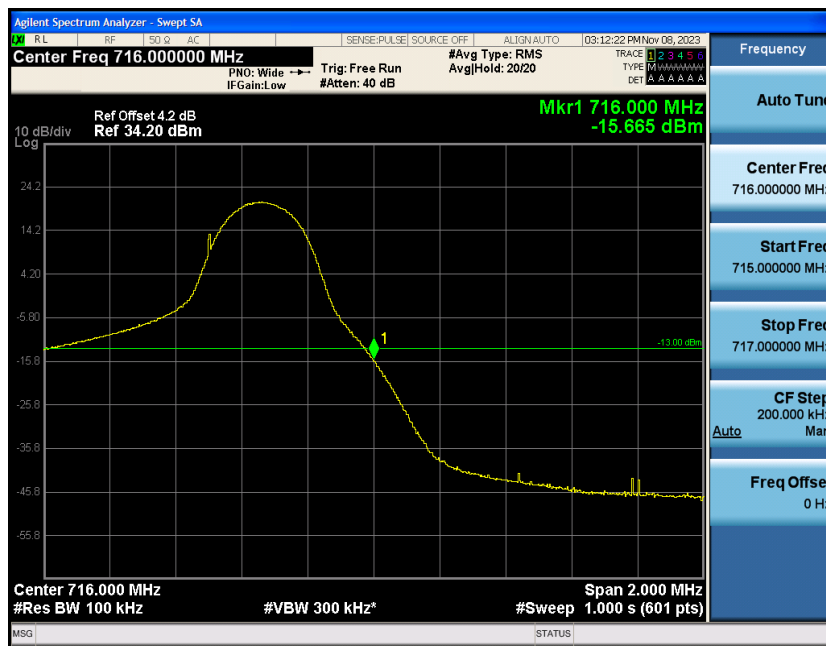
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Band12-5MHz-16QAM-23155-1RB#0



Band12-5MHz-16QAM-23155-1RB#24



Band12-5MHz-16QAM-23155-25RB#0