

Test Data for E-UTRA Band 12

EUT: <u>Phone</u>	Model: <u>G65</u>
Ambient Condition: <u>25</u> °C, <u>45</u> %RH, <u>101.325</u> kPa	
Test Engineer: <u>Jack Zhou</u>	

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Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted power(dBm)	ERP(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	22.27	16.82	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	22.43	16.98	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	22.25	16.80	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	22.30	16.85	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	22.33	16.88	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	22.37	16.92	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	21.34	15.89	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	22.40	16.95	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	22.51	17.06	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	22.38	16.93	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	22.41	16.96	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	22.41	16.96	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	22.44	16.99	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	21.46	16.01	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	22.40	16.95	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	22.52	17.07	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	22.33	16.88	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	22.52	17.07	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	22.08	16.63	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	22.00	16.55	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	21.21	15.76	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	21.44	15.99	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	21.67	16.22	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	21.46	16.01	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	21.25	15.80	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	21.23	15.78	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	21.28	15.83	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	20.25	14.80	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	21.28	15.83	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	21.47	16.02	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	21.30	15.85	PASS

Band12	1.4MHz	16QAM	23095	3RB#0	21.25	15.80	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	21.27	15.82	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	21.26	15.81	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	20.44	14.99	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	21.57	16.12	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	21.73	16.28	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	21.50	16.05	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	21.21	15.76	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	20.93	15.48	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	20.86	15.41	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	20.10	14.65	PASS
Band12	3MHz	QPSK	23025	1RB#0	21.76	16.31	PASS
Band12	3MHz	QPSK	23025	1RB#8	21.80	16.35	PASS
Band12	3MHz	QPSK	23025	1RB#14	21.81	16.36	PASS
Band12	3MHz	QPSK	23025	8RB#0	21.05	15.60	PASS
Band12	3MHz	QPSK	23025	8RB#4	21.21	15.76	PASS
Band12	3MHz	QPSK	23025	8RB#7	21.33	15.88	PASS
Band12	3MHz	QPSK	23025	15RB#0	21.21	15.76	PASS
Band12	3MHz	QPSK	23095	1RB#0	22.36	16.91	PASS
Band12	3MHz	QPSK	23095	1RB#8	22.34	16.89	PASS
Band12	3MHz	QPSK	23095	1RB#14	22.39	16.94	PASS
Band12	3MHz	QPSK	23095	8RB#0	21.27	15.82	PASS
Band12	3MHz	QPSK	23095	8RB#4	21.35	15.90	PASS
Band12	3MHz	QPSK	23095	8RB#7	21.38	15.93	PASS
Band12	3MHz	QPSK	23095	15RB#0	21.35	15.90	PASS
Band12	3MHz	QPSK	23165	1RB#0	22.46	17.01	PASS
Band12	3MHz	QPSK	23165	1RB#8	21.97	16.52	PASS
Band12	3MHz	QPSK	23165	1RB#14	21.90	16.45	PASS
Band12	3MHz	QPSK	23165	8RB#0	20.95	15.50	PASS
Band12	3MHz	QPSK	23165	8RB#4	20.90	15.45	PASS
Band12	3MHz	QPSK	23165	8RB#7	20.97	15.52	PASS
Band12	3MHz	QPSK	23165	15RB#0	20.94	15.49	PASS
Band12	3MHz	16QAM	23025	1RB#0	20.97	15.52	PASS
Band12	3MHz	16QAM	23025	1RB#8	20.97	15.52	PASS
Band12	3MHz	16QAM	23025	1RB#14	21.01	15.56	PASS
Band12	3MHz	16QAM	23025	8RB#0	20.29	14.84	PASS
Band12	3MHz	16QAM	23025	8RB#4	20.31	14.86	PASS

Band12	3MHz	16QAM	23025	8RB#7	20.33	14.88	PASS
Band12	3MHz	16QAM	23025	15RB#0	20.25	14.80	PASS
Band12	3MHz	16QAM	23095	1RB#0	21.57	16.12	PASS
Band12	3MHz	16QAM	23095	1RB#8	21.47	16.02	PASS
Band12	3MHz	16QAM	23095	1RB#14	21.39	15.94	PASS
Band12	3MHz	16QAM	23095	8RB#0	20.31	14.86	PASS
Band12	3MHz	16QAM	23095	8RB#4	20.40	14.95	PASS
Band12	3MHz	16QAM	23095	8RB#7	20.39	14.94	PASS
Band12	3MHz	16QAM	23095	15RB#0	20.30	14.85	PASS
Band12	3MHz	16QAM	23165	1RB#0	21.24	15.79	PASS
Band12	3MHz	16QAM	23165	1RB#8	21.09	15.64	PASS
Band12	3MHz	16QAM	23165	1RB#14	21.03	15.58	PASS
Band12	3MHz	16QAM	23165	8RB#0	20.01	14.56	PASS
Band12	3MHz	16QAM	23165	8RB#4	20.03	14.58	PASS
Band12	3MHz	16QAM	23165	8RB#7	20.13	14.68	PASS
Band12	3MHz	16QAM	23165	15RB#0	20.06	14.61	PASS
Band12	5MHz	QPSK	23035	1RB#0	21.74	16.29	PASS
Band12	5MHz	QPSK	23035	1RB#12	21.86	16.41	PASS
Band12	5MHz	QPSK	23035	1RB#24	21.86	16.41	PASS
Band12	5MHz	QPSK	23035	12RB#0	20.77	15.32	PASS
Band12	5MHz	QPSK	23035	12RB#6	20.70	15.25	PASS
Band12	5MHz	QPSK	23035	12RB#13	20.85	15.40	PASS
Band12	5MHz	QPSK	23035	25RB#0	20.83	15.38	PASS
Band12	5MHz	QPSK	23095	1RB#0	22.16	16.71	PASS
Band12	5MHz	QPSK	23095	1RB#12	21.92	16.47	PASS
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Band12	5MHz	QPSK	23095	25RB#0	21.40	15.95	PASS
Band12	5MHz	QPSK	23155	1RB#0	22.33	16.88	PASS
Band12	5MHz	QPSK	23155	1RB#12	21.99	16.54	PASS
Band12	5MHz	QPSK	23155	1RB#24	21.89	16.44	PASS
Band12	5MHz	QPSK	23155	12RB#0	20.98	15.53	PASS
Band12	5MHz	QPSK	23155	12RB#6	21.00	15.55	PASS
Band12	5MHz	QPSK	23155	12RB#13	20.98	15.53	PASS
Band12	5MHz	QPSK	23155	25RB#0	20.99	15.54	PASS

Band12	5MHz	16QAM	23035	1RB#0	20.70	15.25	PASS
Band12	5MHz	16QAM	23035	1RB#12	20.95	15.50	PASS
Band12	5MHz	16QAM	23035	1RB#24	20.85	15.40	PASS
Band12	5MHz	16QAM	23035	12RB#0	19.66	14.21	PASS
Band12	5MHz	16QAM	23035	12RB#6	19.71	14.26	PASS
Band12	5MHz	16QAM	23035	12RB#13	19.82	14.37	PASS
Band12	5MHz	16QAM	23035	25RB#0	19.81	14.36	PASS
Band12	5MHz	16QAM	23095	1RB#0	21.16	15.71	PASS
Band12	5MHz	16QAM	23095	1RB#12	21.20	15.75	PASS
Band12	5MHz	16QAM	23095	1RB#24	21.08	15.63	PASS
Band12	5MHz	16QAM	23095	12RB#0	19.97	14.52	PASS
Band12	5MHz	16QAM	23095	12RB#6	20.39	14.94	PASS
Band12	5MHz	16QAM	23095	12RB#13	20.41	14.96	PASS
Band12	5MHz	16QAM	23095	25RB#0	20.36	14.91	PASS
Band12	5MHz	16QAM	23155	1RB#0	20.95	15.50	PASS
Band12	5MHz	16QAM	23155	1RB#12	21.05	15.60	PASS
Band12	5MHz	16QAM	23155	1RB#24	20.97	15.52	PASS
Band12	5MHz	16QAM	23155	12RB#0	19.94	14.49	PASS
Band12	5MHz	16QAM	23155	12RB#6	20.00	14.55	PASS
Band12	5MHz	16QAM	23155	12RB#13	19.95	14.50	PASS
Band12	5MHz	16QAM	23155	25RB#0	19.97	14.52	PASS
Band12	10MHz	QPSK	23060	1RB#0	21.79	16.34	PASS
Band12	10MHz	QPSK	23060	1RB#24	21.97	16.52	PASS
Band12	10MHz	QPSK	23060	1RB#49	21.87	16.42	PASS
Band12	10MHz	QPSK	23060	25RB#0	20.85	15.40	PASS
Band12	10MHz	QPSK	23060	25RB#12	20.82	15.37	PASS
Band12	10MHz	QPSK	23060	25RB#25	20.97	15.52	PASS
Band12	10MHz	QPSK	23060	50RB#0	20.90	15.45	PASS
Band12	10MHz	QPSK	23095	1RB#0	21.93	16.48	PASS
Band12	10MHz	QPSK	23095	1RB#24	21.94	16.49	PASS
Band12	10MHz	QPSK	23095	1RB#49	21.93	16.48	PASS
Band12	10MHz	QPSK	23095	25RB#0	20.86	15.41	PASS
Band12	10MHz	QPSK	23095	25RB#12	20.84	15.39	PASS
Band12	10MHz	QPSK	23095	25RB#25	20.90	15.45	PASS
Band12	10MHz	QPSK	23095	50RB#0	20.85	15.40	PASS
Band12	10MHz	QPSK	23130	1RB#0	21.88	16.43	PASS
Band12	10MHz	QPSK	23130	1RB#24	22.07	16.62	PASS

Band12	10MHz	QPSK	23130	1RB#49	21.97	16.52	PASS
Band12	10MHz	QPSK	23130	25RB#0	21.10	15.65	PASS
Band12	10MHz	QPSK	23130	25RB#12	21.11	15.66	PASS
Band12	10MHz	QPSK	23130	25RB#25	20.99	15.54	PASS
Band12	10MHz	QPSK	23130	50RB#0	21.04	15.59	PASS
Band12	10MHz	16QAM	23060	1RB#0	20.95	15.50	PASS
Band12	10MHz	16QAM	23060	1RB#24	21.08	15.63	PASS
Band12	10MHz	16QAM	23060	1RB#49	21.12	15.67	PASS
Band12	10MHz	16QAM	23060	25RB#0	19.83	14.38	PASS
Band12	10MHz	16QAM	23060	25RB#12	19.83	14.38	PASS
Band12	10MHz	16QAM	23060	25RB#25	19.95	14.50	PASS
Band12	10MHz	16QAM	23060	50RB#0	19.87	14.42	PASS
Band12	10MHz	16QAM	23095	1RB#0	21.04	15.59	PASS
Band12	10MHz	16QAM	23095	1RB#24	21.13	15.68	PASS
Band12	10MHz	16QAM	23095	1RB#49	21.04	15.59	PASS
Band12	10MHz	16QAM	23095	25RB#0	19.89	14.44	PASS
Band12	10MHz	16QAM	23095	25RB#12	19.86	14.41	PASS
Band12	10MHz	16QAM	23095	25RB#25	19.95	14.50	PASS
Band12	10MHz	16QAM	23095	50RB#0	19.85	14.40	PASS
Band12	10MHz	16QAM	23130	1RB#0	21.09	15.64	PASS
Band12	10MHz	16QAM	23130	1RB#24	21.22	15.77	PASS
Band12	10MHz	16QAM	23130	1RB#49	21.12	15.67	PASS
Band12	10MHz	16QAM	23130	25RB#0	20.09	14.64	PASS
Band12	10MHz	16QAM	23130	25RB#12	20.07	14.62	PASS
Band12	10MHz	16QAM	23130	25RB#25	20.02	14.57	PASS
Band12	10MHz	16QAM	23130	50RB#0	20.01	14.56	PASS

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

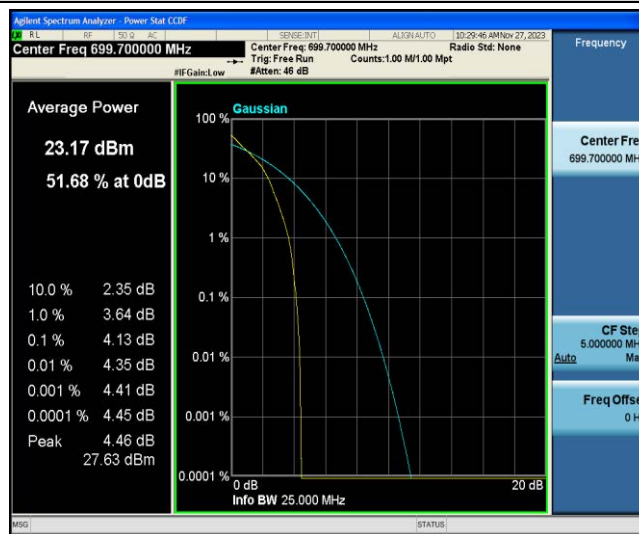
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	4.13	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	4.58	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.46	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	4.75	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.00	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.52	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.02	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	5.41	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.29	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.61	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	4.73	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.40	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.05	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	4.68	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.26	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	4.81	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.04	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	4.71	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	4.85	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	5.52	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.01	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	5.67	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	4.77	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.54	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.24	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.80	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.48	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.88	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.24	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.82	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	4.83	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.56	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.11	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	5.63	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	4.89	13	PASS

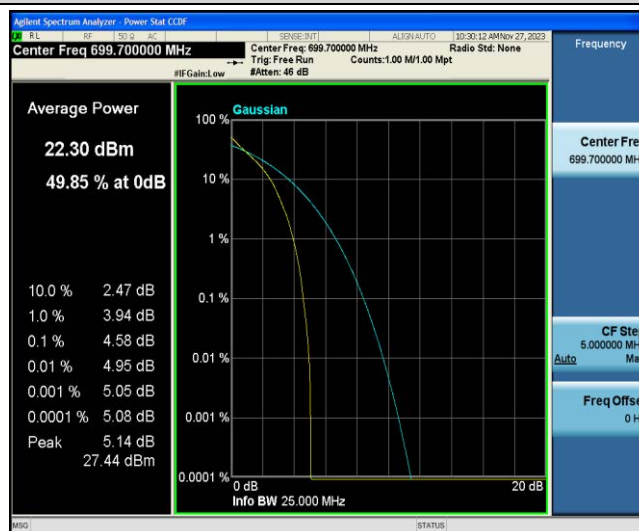
Band12	5MHz	16QAM	23155	25RB#0	5.62	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.06	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	4.91	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	3.95	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	4.90	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.28	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	4.97	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	4.94	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	5.66	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	4.78	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	5.69	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.25	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	5.78	13	PASS

Test Graphs

Band12-1.4MHz-QPSK-23017-1RB#0



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



Band12-1.4MHz-QPSK-23095-1RB#0



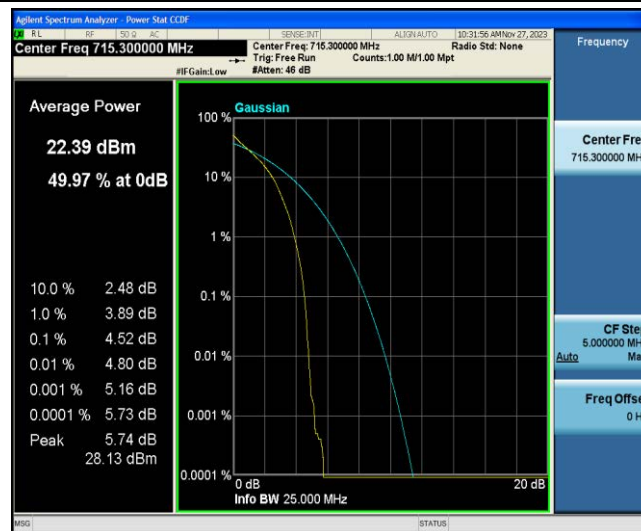
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Band12-1.4MHz-QPSK-23173-1RB#0



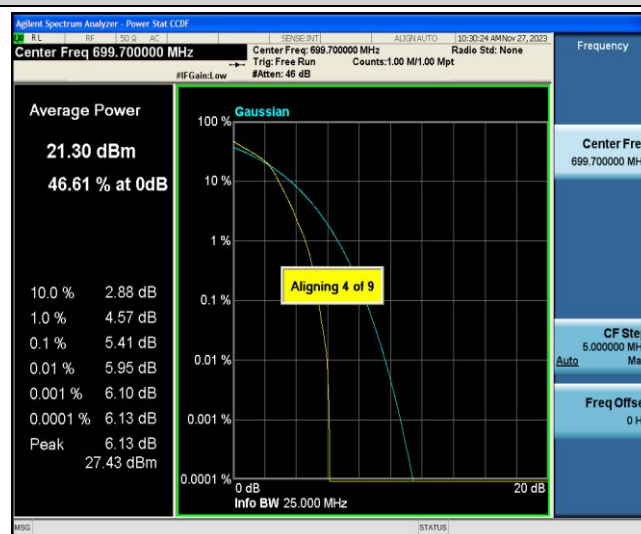
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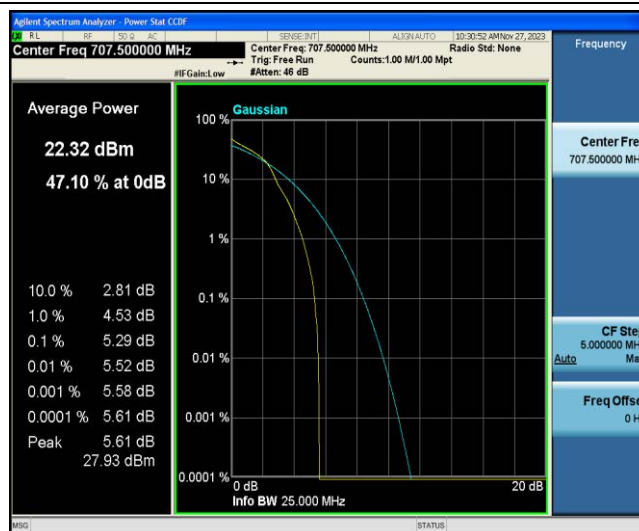
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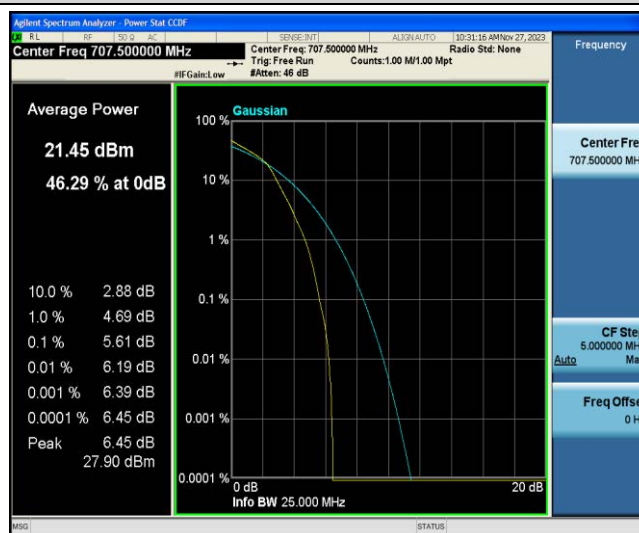
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Band12-1.4MHz-16QAM-23095-1RB#0



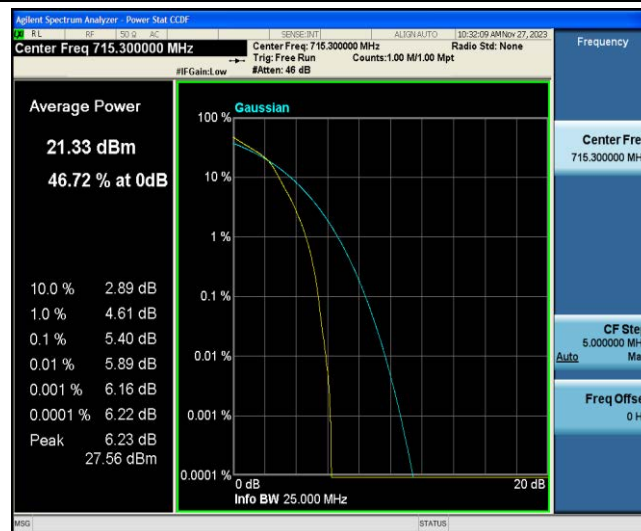
Band12-1.4MHz-16QAM-23095-6RB#0



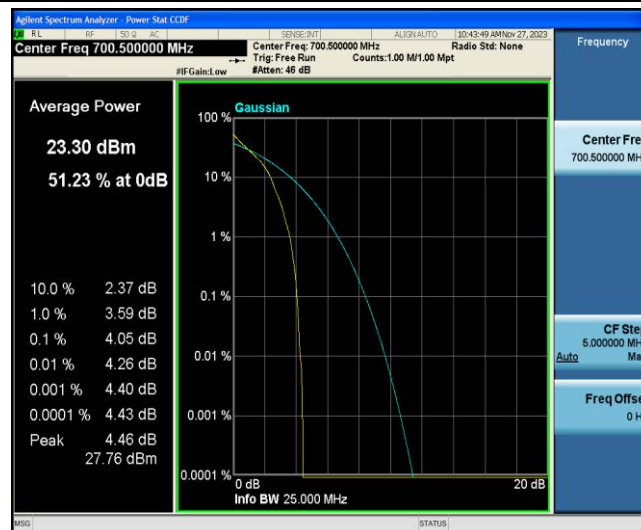
Band12-1.4MHz-16QAM-23173-1RB#0



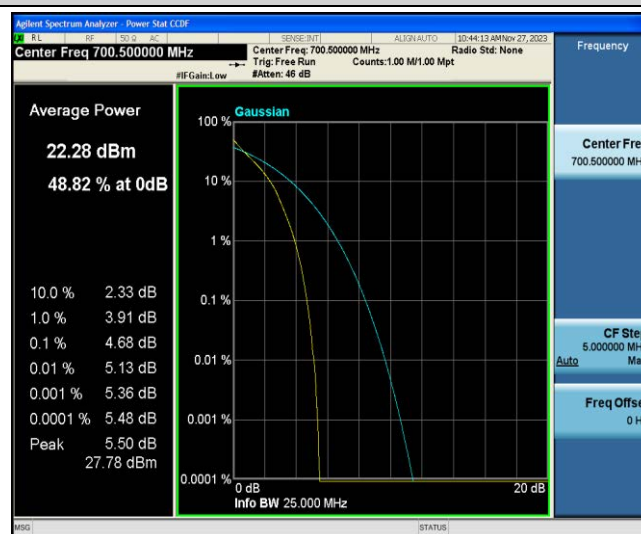
Band12-1.4MHz-16QAM-23173-6RB#0



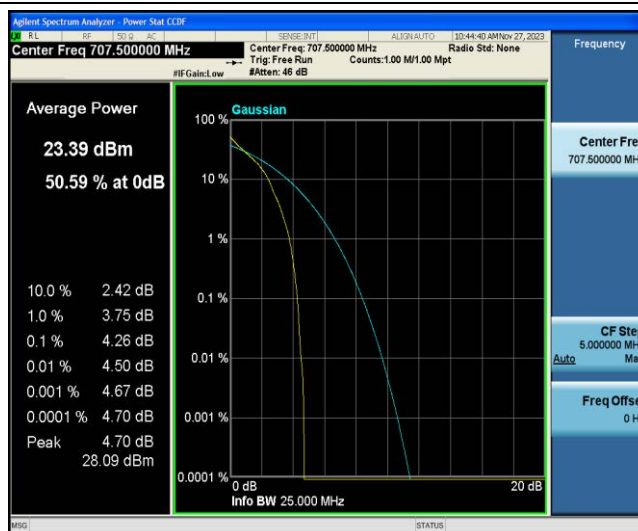
Band12-3MHz-QPSK-23025-1RB#0



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



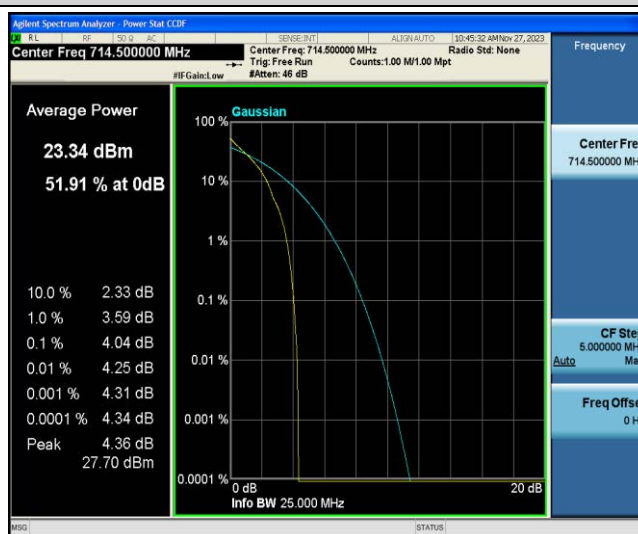
Band12-3MHz-QPSK-23095-1RB#0



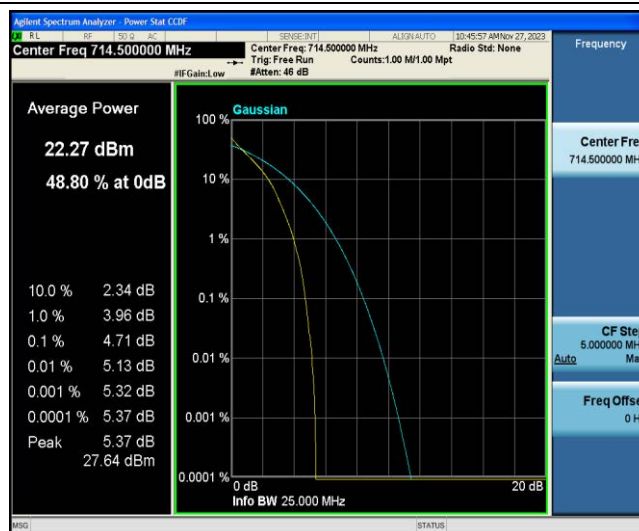
Band12-3MHz-QPSK-23095-15RB#0



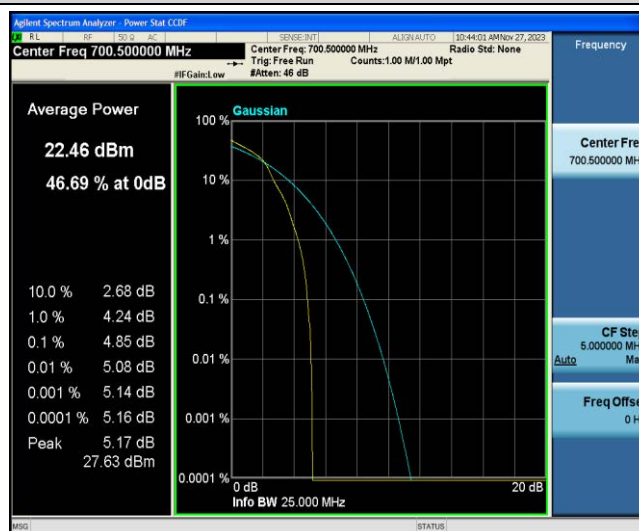
Band12-3MHz-QPSK-23165-1RB#0



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



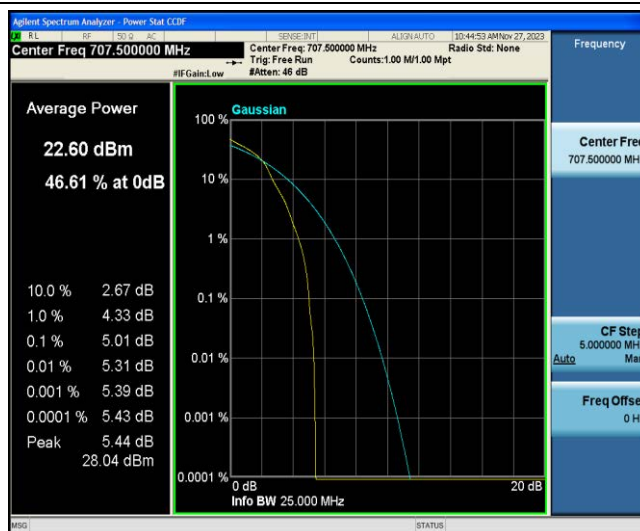
Band12-3MHz-16QAM-23025-1RB#0



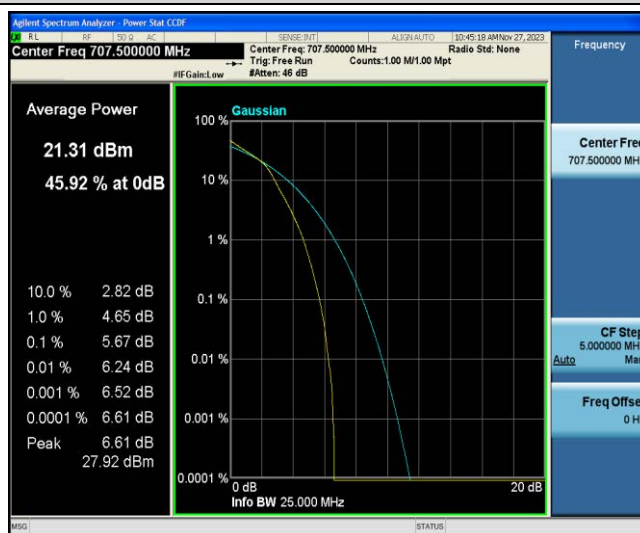
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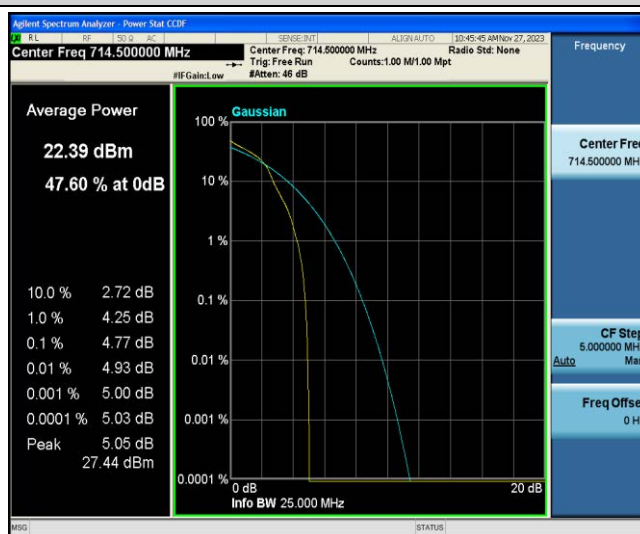
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Band12-3MHz-16QAM-23095-15RB#0



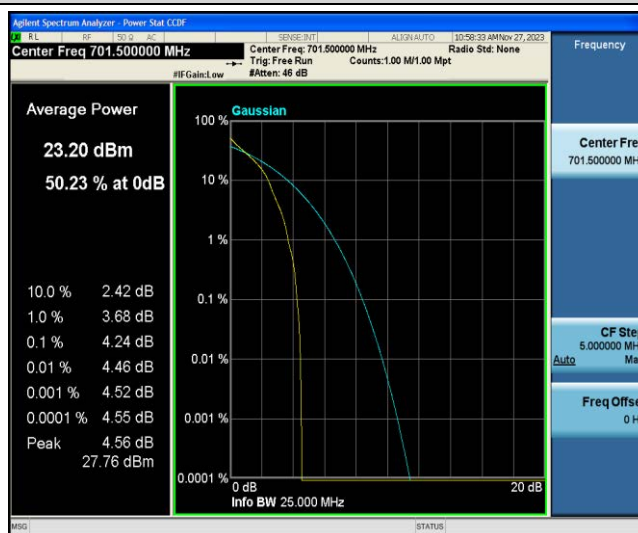
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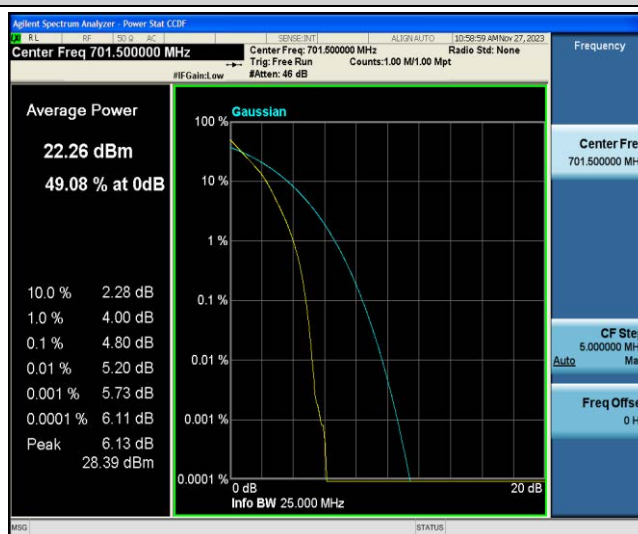
Band12-3MHz-16QAM-23165-15RB#0



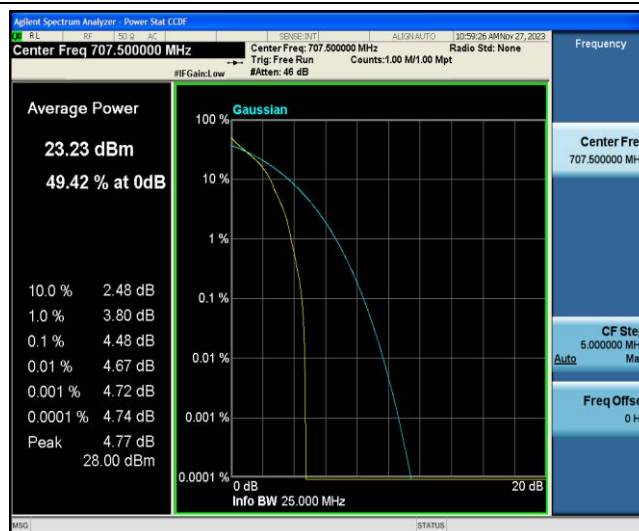
Band12-5MHz-QPSK-23035-1RB#0



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



Band12-5MHz-QPSK-23095-1RB#0



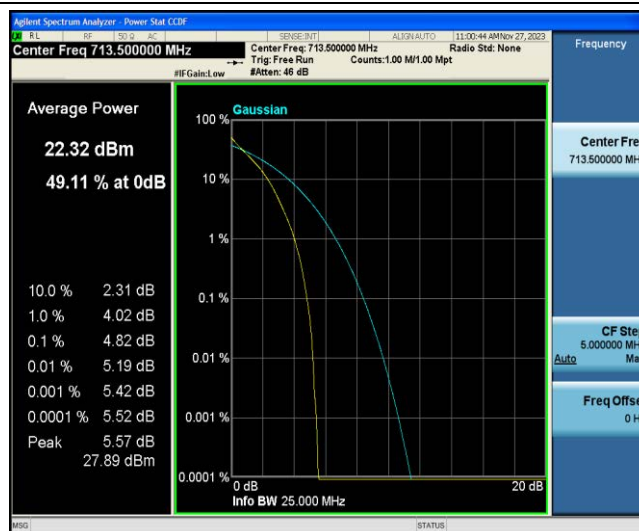
Band12-5MHz-QPSK-23095-25RB#0



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



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



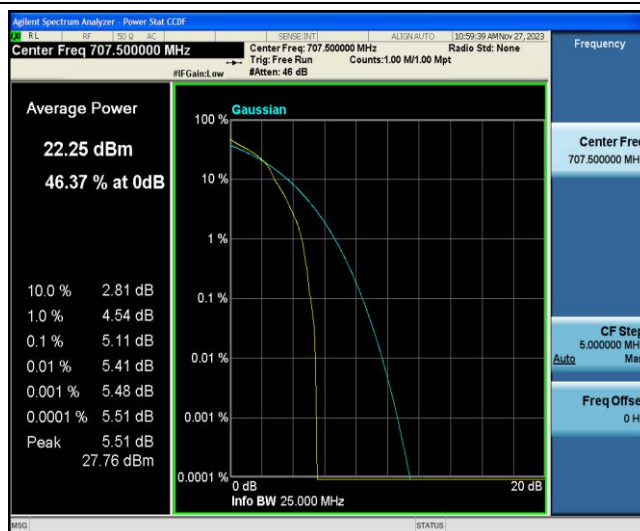
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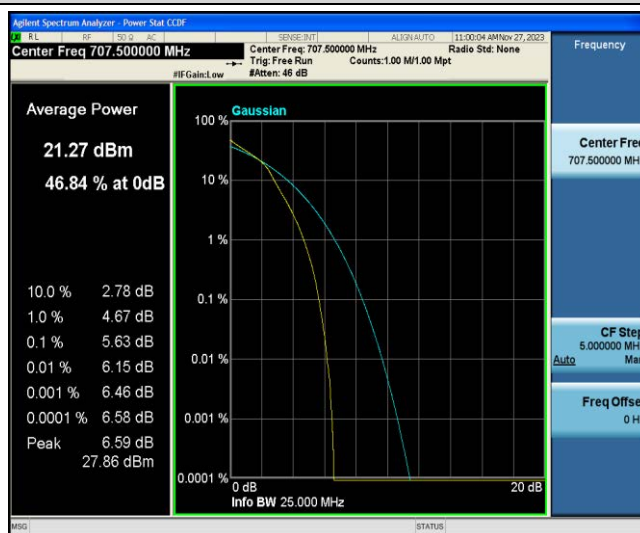
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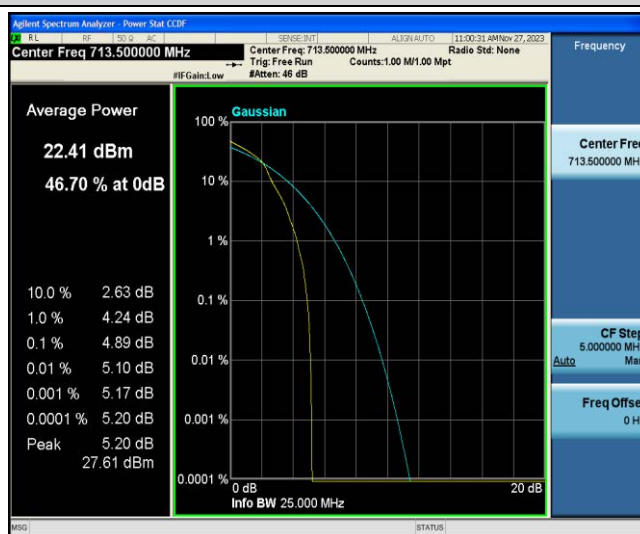
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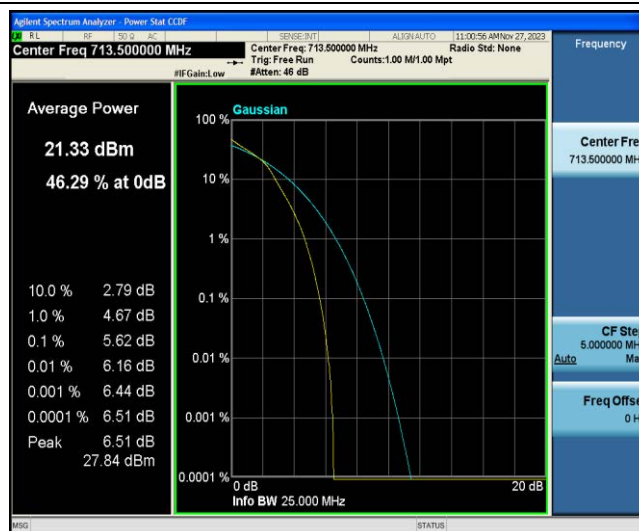
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Band12-5MHz-16QAM-23155-1RB#0



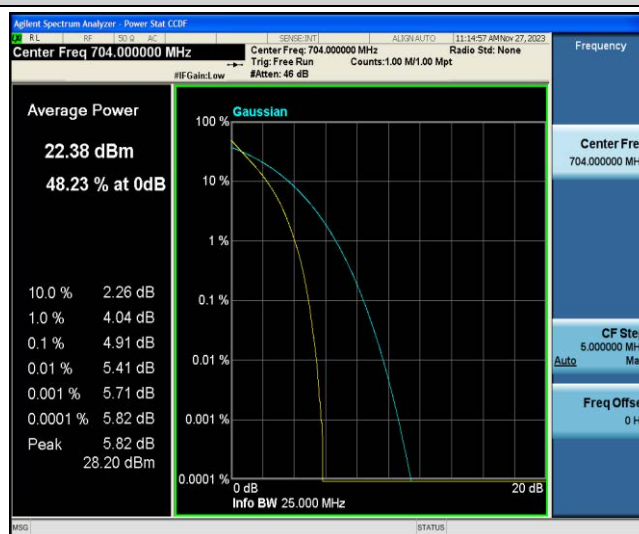
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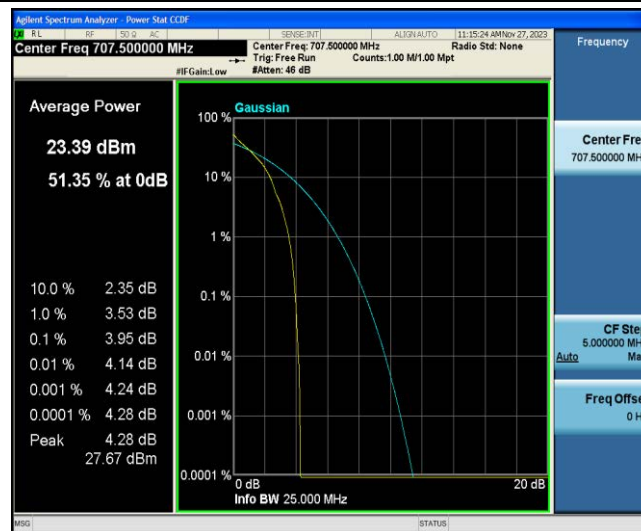
Band12-10MHz-QPSK-23060-1RB#0



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



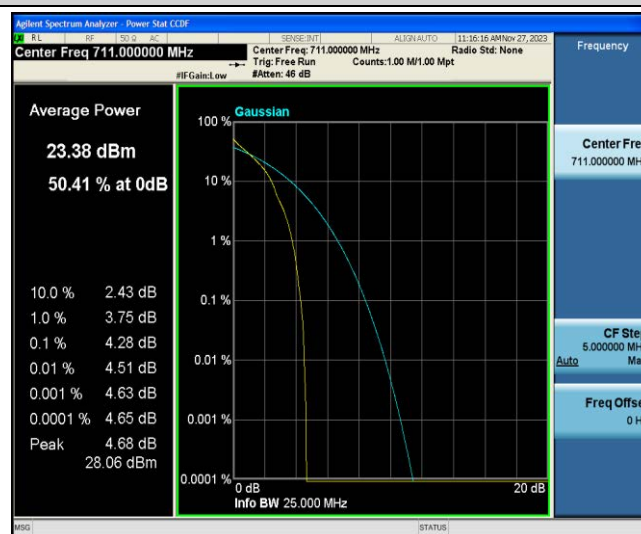
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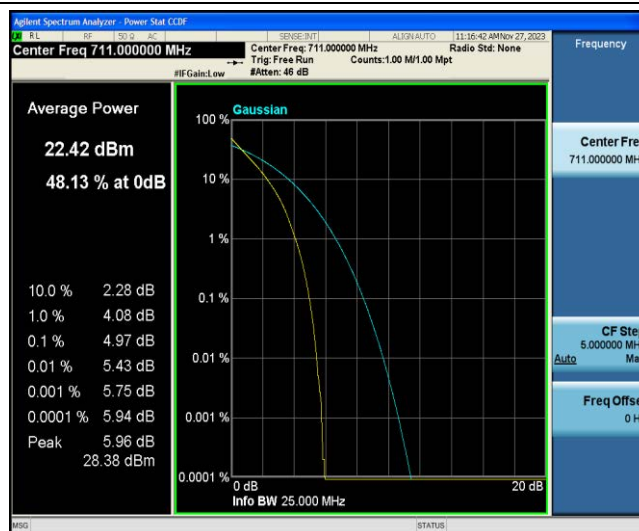
Band12-10MHz-QPSK-23095-50RB#0



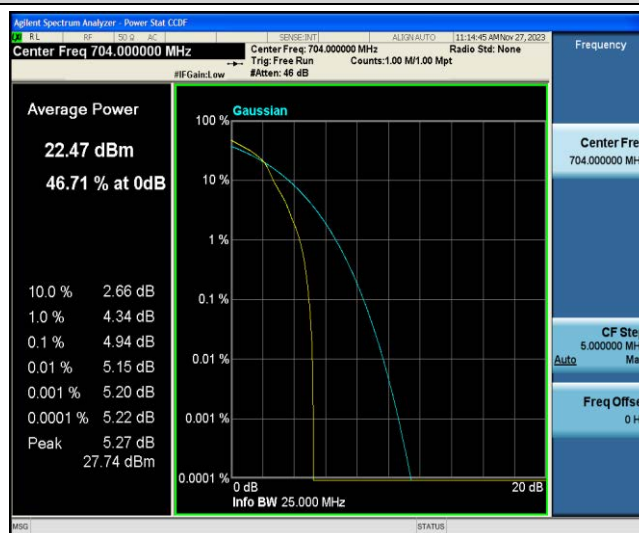
Band12-10MHz-QPSK-23130-1RB#0



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



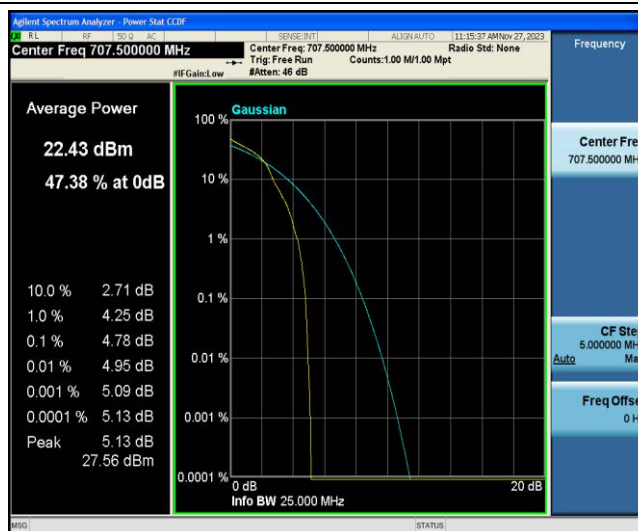
Band12-10MHz-16QAM-23060-1RB#0



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



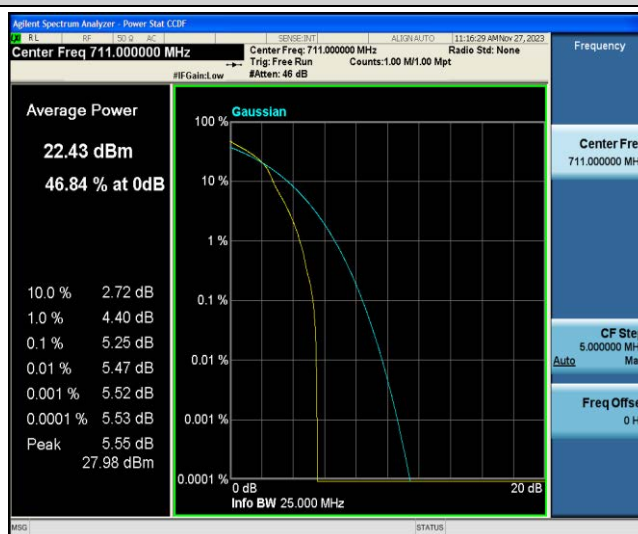
Band12-10MHz-16QAM-23095-1RB#0



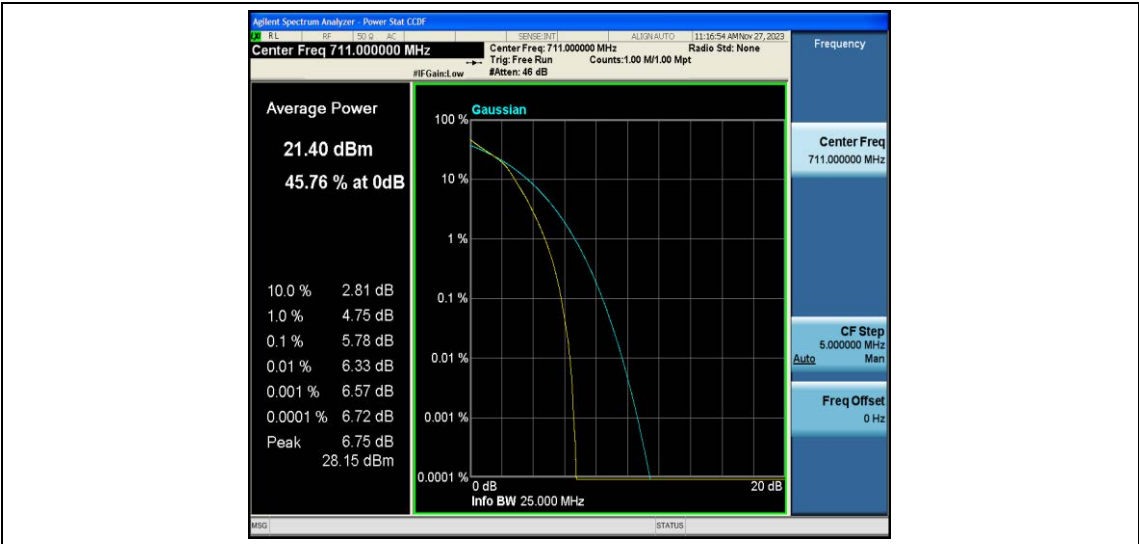
Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-1RB#0



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



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

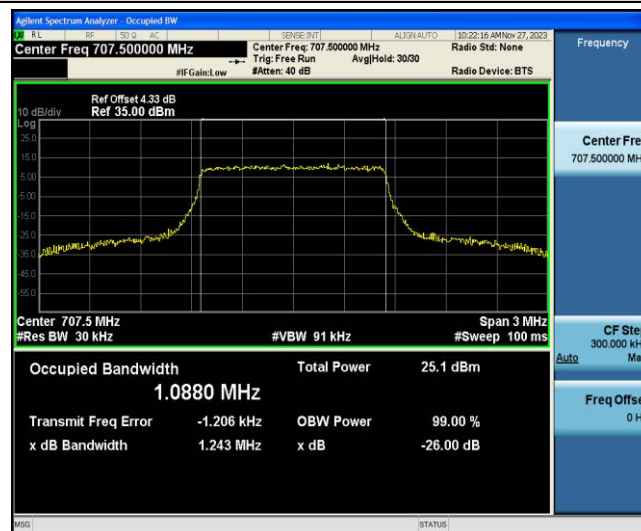
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0886	1.260	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0880	1.243	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0908	1.256	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0893	1.273	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0890	1.269	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0902	1.264	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6904	2.846	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6877	2.860	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6947	2.857	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6830	2.870	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6863	2.858	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6865	2.858	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5056	5.043	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5064	4.973	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5062	4.942	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5035	4.967	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5094	4.981	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5077	5.097	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9985	9.632	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9994	9.587	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9783	9.562	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9691	9.599	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9781	9.576	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9865	9.577	PASS

Test Graphs

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



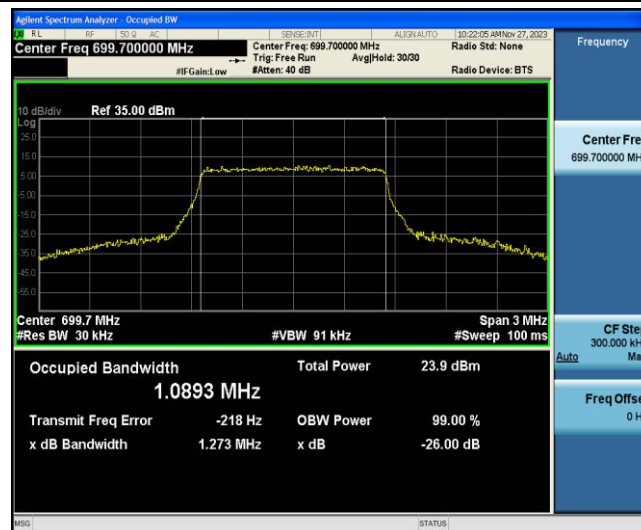
Band12-1.4MHz-QPSK-23095-6RB#0



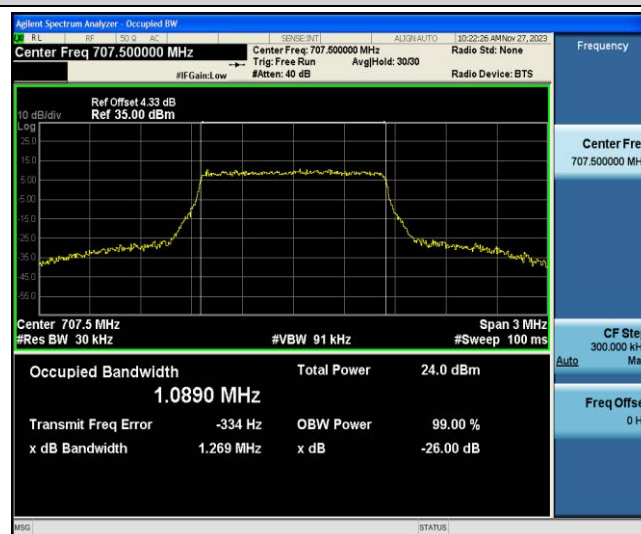
Band12-1.4MHz-QPSK-23173-6RB#0



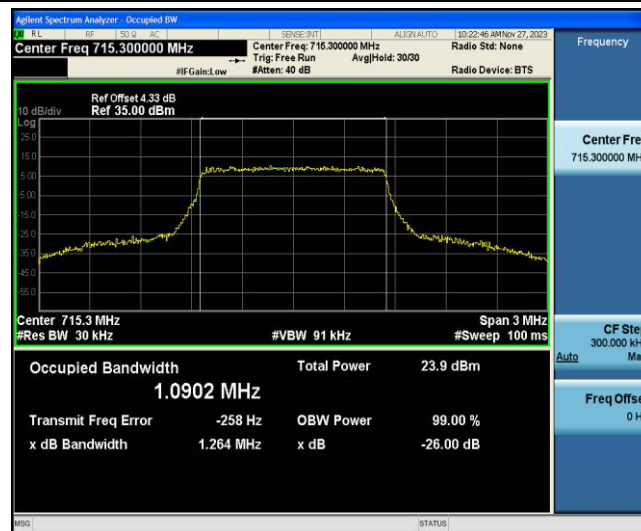
Band12-1.4MHz-16QAM-23017-6RB#0



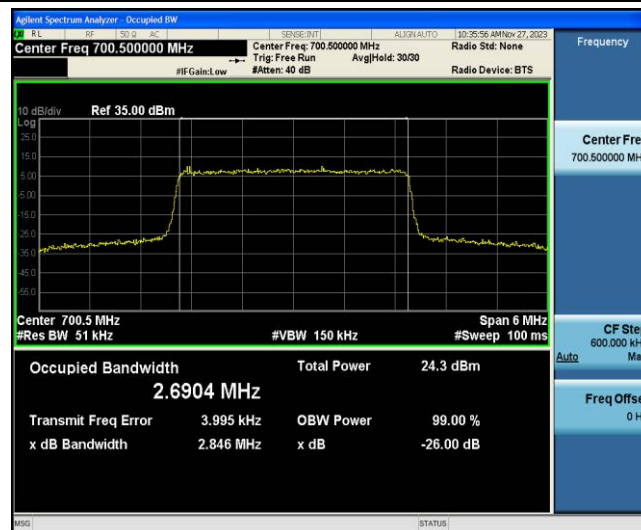
Band12-1.4MHz-16QAM-23095-6RB#0



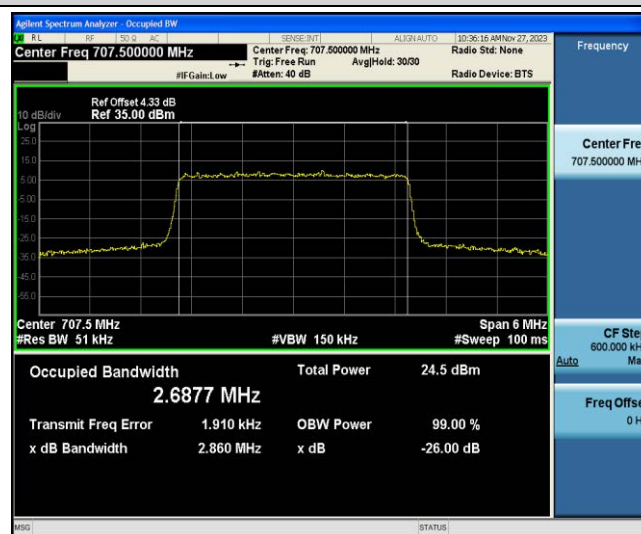
Band12-1.4MHz-16QAM-23173-6RB#0



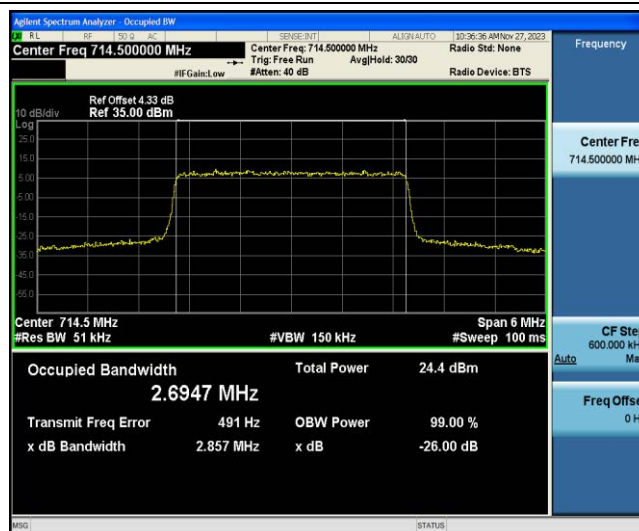
Band12-3MHz-QPSK-23025-15RB#0



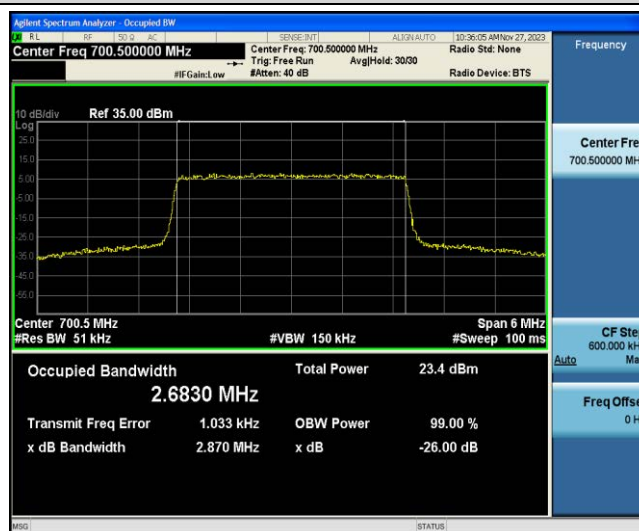
Band12-3MHz-QPSK-23095-15RB#0



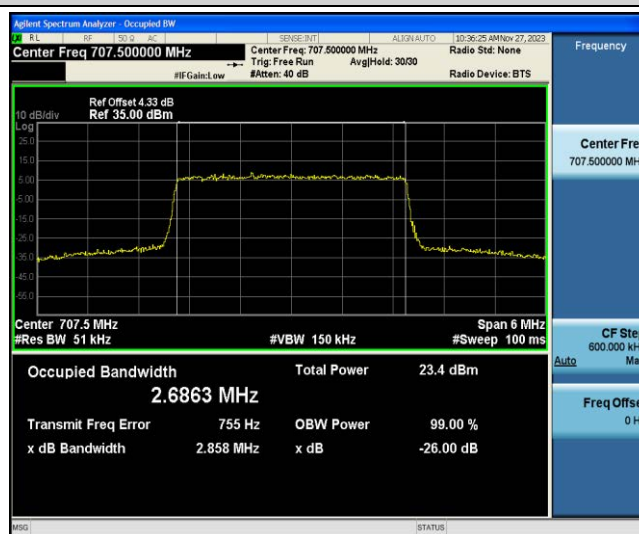
Band12-3MHz-QPSK-23165-15RB#0



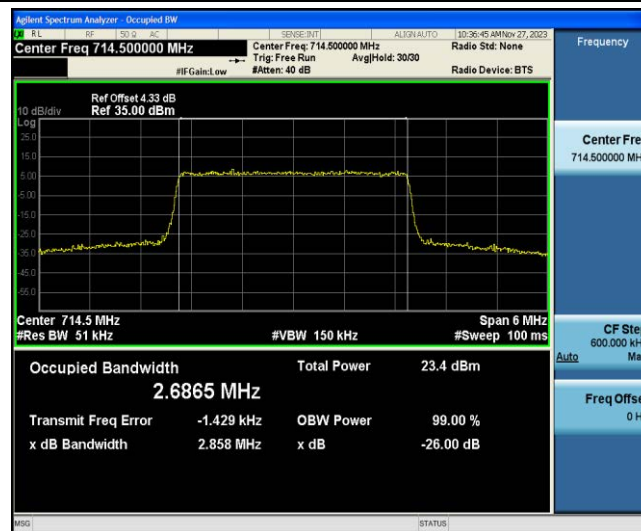
Band12-3MHz-16QAM-23025-15RB#0



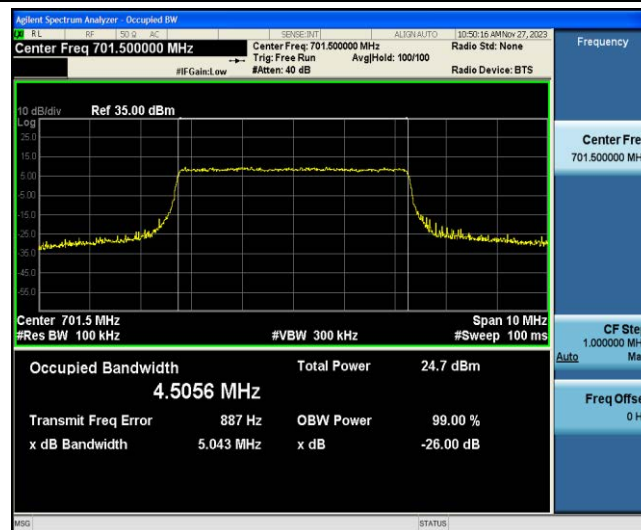
Band12-3MHz-16QAM-23095-15RB#0



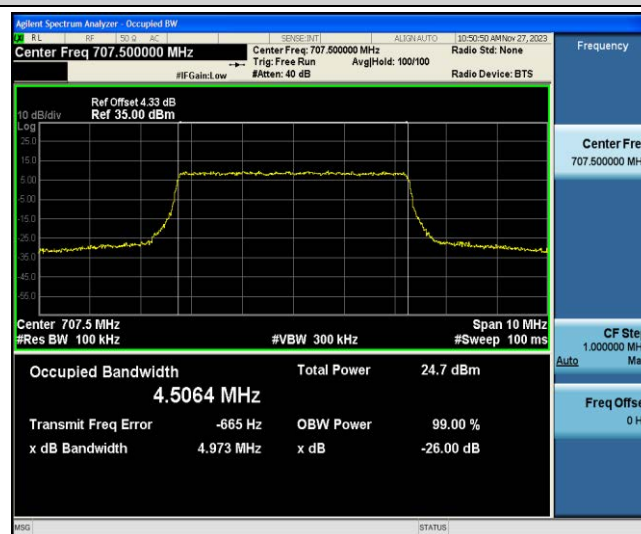
Band12-3MHz-16QAM-23165-15RB#0



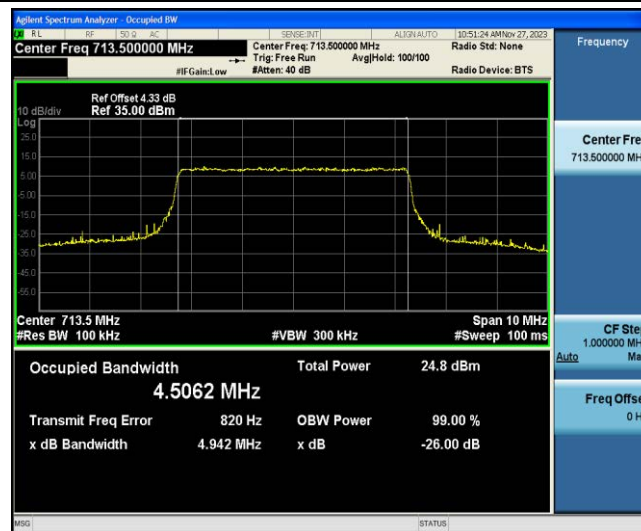
Band12-5MHz-QPSK-23035-25RB#0



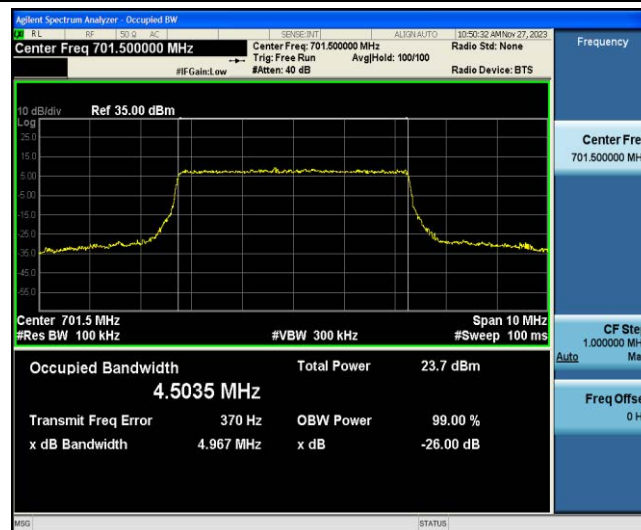
Band12-5MHz-QPSK-23095-25RB#0



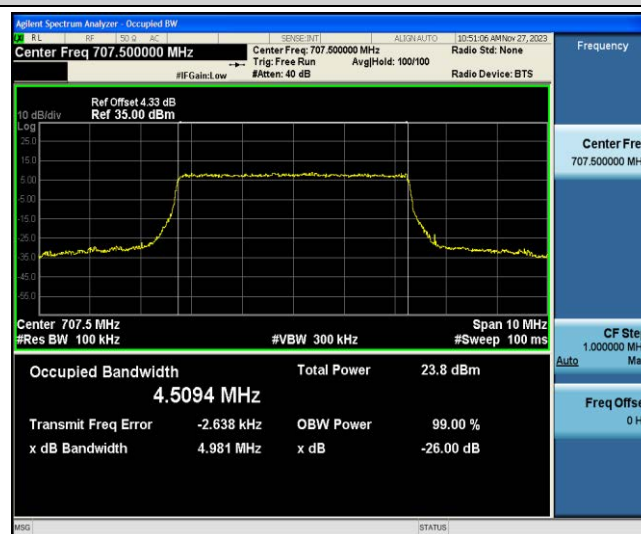
Band12-5MHz-QPSK-23155-25RB#0



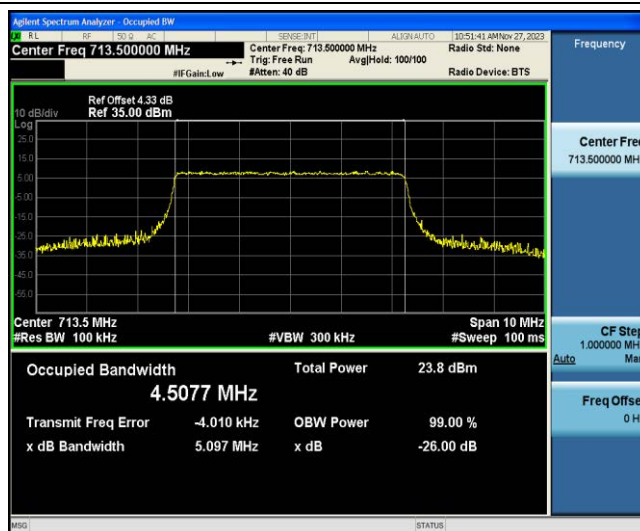
Band12-5MHz-16QAM-23035-25RB#0



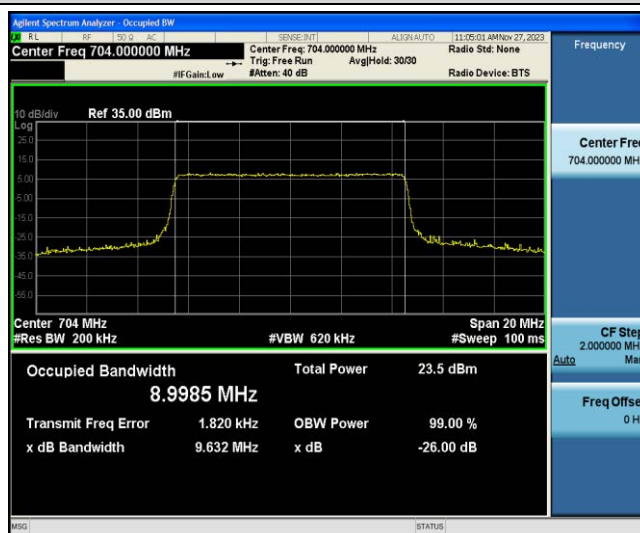
Band12-5MHz-16QAM-23095-25RB#0



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



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



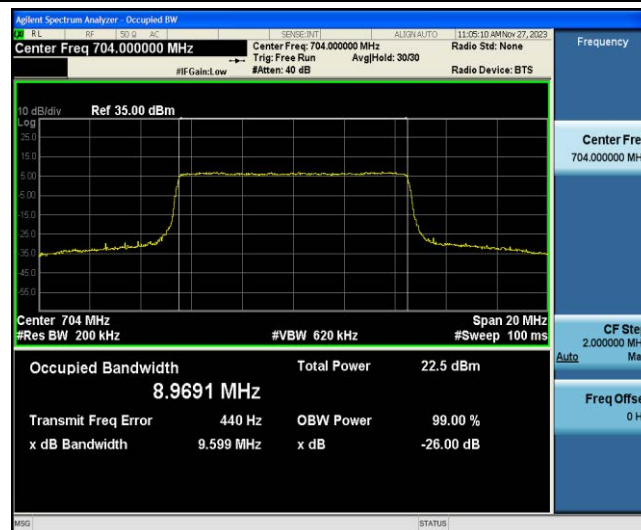
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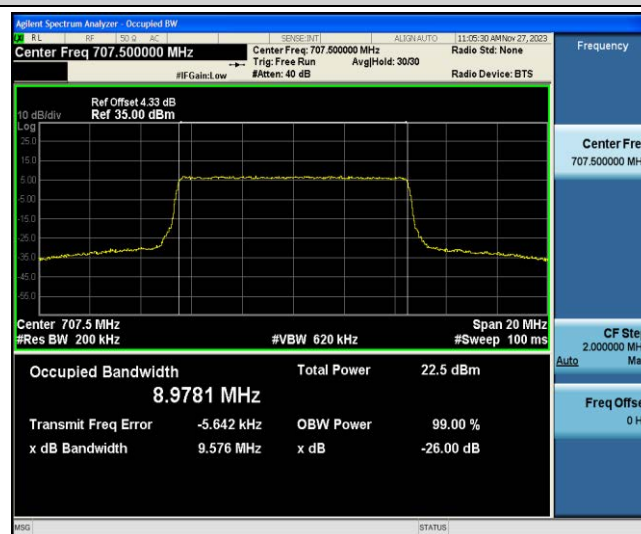
Band12-10MHz-QPSK-23130-50RB#0



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	-38.26,-20.89	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-35.06,-47.64	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.74,-28.09	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-45.53,-34.63	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-22.06,-38.07	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-27.33,-29.97	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-41.26,-22.87	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-36.73,-47.37	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-35.26,-29.11	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-47.73,-36.89	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-22.60,-40.85	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-27.00,-31.81	PASS
Band12	3MHz	QPSK	23025	1RB#0	-36.85,-20.37	PASS
Band12	3MHz	QPSK	23025	1RB#14	-49.25,-48.96	PASS
Band12	3MHz	QPSK	23025	15RB#0	-34.99,-30.59	PASS
Band12	3MHz	QPSK	23165	1RB#0	-48.80,-48.85	PASS
Band12	3MHz	QPSK	23165	1RB#14	-20.14,-35.82	PASS
Band12	3MHz	QPSK	23165	15RB#0	-31.58,-35.27	PASS
Band12	3MHz	16QAM	23025	1RB#0	-36.78,-20.28	PASS
Band12	3MHz	16QAM	23025	1RB#14	-38.90,-37.30	PASS
Band12	3MHz	16QAM	23025	15RB#0	-35.88,-31.53	PASS
Band12	3MHz	16QAM	23165	1RB#0	-49.27,-49.80	PASS
Band12	3MHz	16QAM	23165	1RB#14	-20.37,-34.92	PASS
Band12	3MHz	16QAM	23165	15RB#0	-32.97,-36.67	PASS
Band12	5MHz	QPSK	23035	1RB#0	-15.45	PASS
Band12	5MHz	QPSK	23035	1RB#24	-49.65	PASS
Band12	5MHz	QPSK	23035	25RB#0	-27.69	PASS
Band12	5MHz	QPSK	23155	1RB#0	-49.48	PASS
Band12	5MHz	QPSK	23155	1RB#24	-15.33	PASS
Band12	5MHz	QPSK	23155	25RB#0	-27.52	PASS
Band12	5MHz	16QAM	23035	1RB#0	-15.93	PASS
Band12	5MHz	16QAM	23035	1RB#24	-50.24	PASS
Band12	5MHz	16QAM	23035	25RB#0	-29.38	PASS
Band12	5MHz	16QAM	23155	1RB#0	-48.61	PASS
Band12	5MHz	16QAM	23155	1RB#24	-15.94	PASS
Band12	5MHz	16QAM	23155	25RB#0	-28.76	PASS

Band12	10MHz	QPSK	23060	1RB#0	-16.73,-14.04	PASS
Band12	10MHz	QPSK	23060	1RB#49	-45.24,-45.55	PASS
Band12	10MHz	QPSK	23060	50RB#0	-28.91,-26.64	PASS
Band12	10MHz	QPSK	23130	1RB#0	-46.12,-46.43	PASS
Band12	10MHz	QPSK	23130	1RB#49	-13.05,-15.72	PASS
Band12	10MHz	QPSK	23130	50RB#0	-28.13,-30.21	PASS
Band12	10MHz	16QAM	23060	1RB#0	-17.28,-14.55	PASS
Band12	10MHz	16QAM	23060	1RB#49	-45.87,-45.56	PASS
Band12	10MHz	16QAM	23060	50RB#0	-30.48,-28.22	PASS
Band12	10MHz	16QAM	23130	1RB#0	-46.36,-46.57	PASS
Band12	10MHz	16QAM	23130	1RB#49	-13.61,-16.23	PASS
Band12	10MHz	16QAM	23130	50RB#0	-29.31,-31.46	PASS

Test Graphs

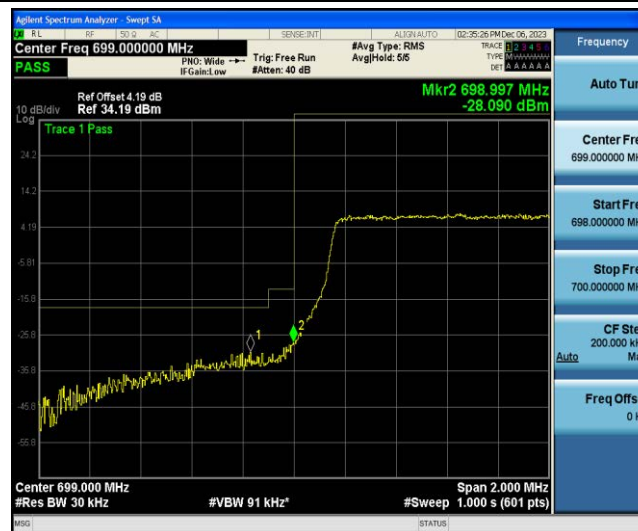
Band12-1.4MHz-QPSK-23017-1RB#0



Band12-1.4MHz-QPSK-23017-1RB#5



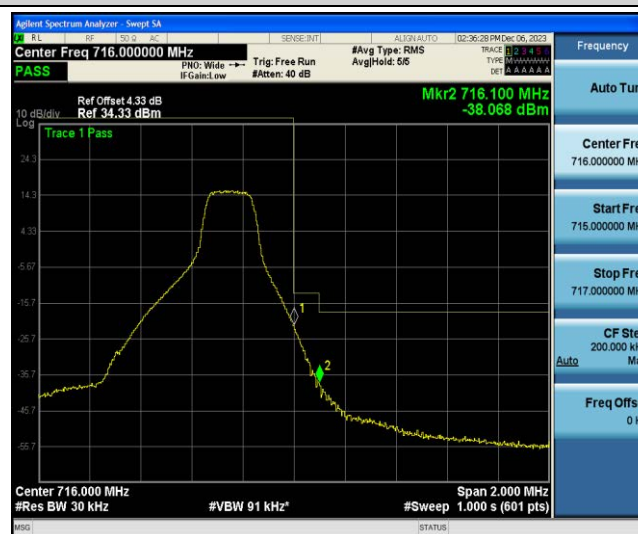
Band12-1.4MHz-QPSK-23017-6RB#0



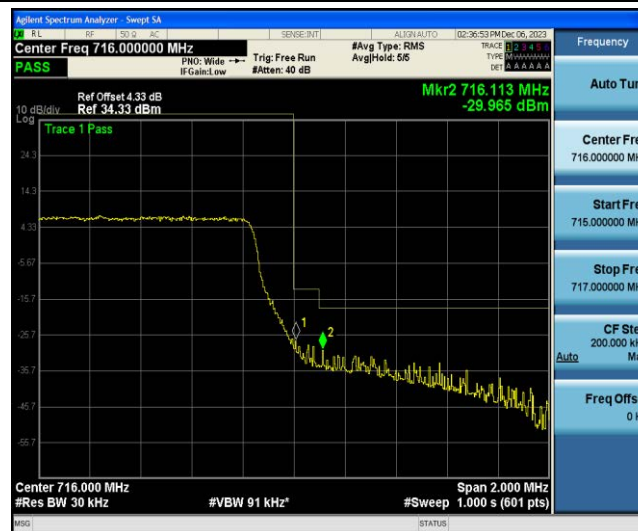
Band12-1.4MHz-QPSK-23173-1RB#0



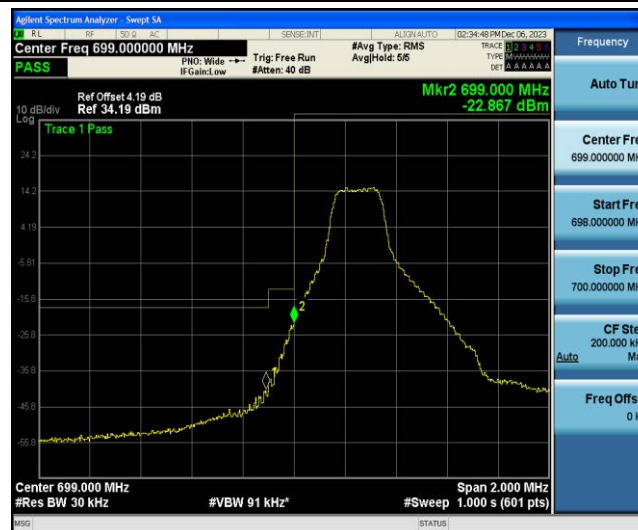
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Band12-1.4MHz-QPSK-23173-6RB#0



Band12-1.4MHz-16QAM-23017-1RB#0



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



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



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



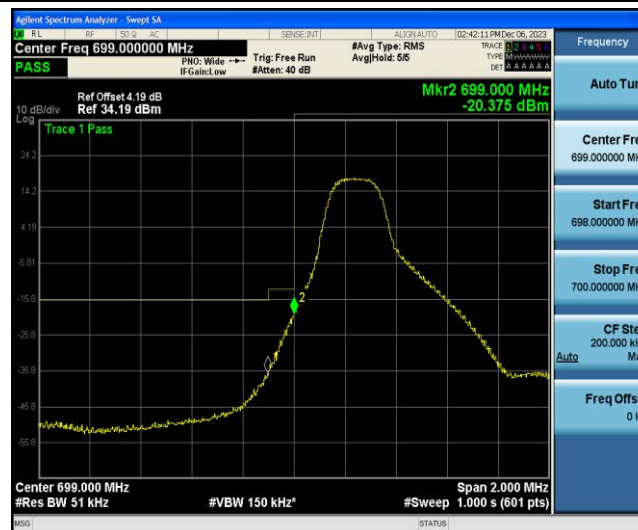
Band12-1.4MHz-16QAM-23173-1RB#5



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



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



Band12-3MHz-QPSK-23025-1RB#14



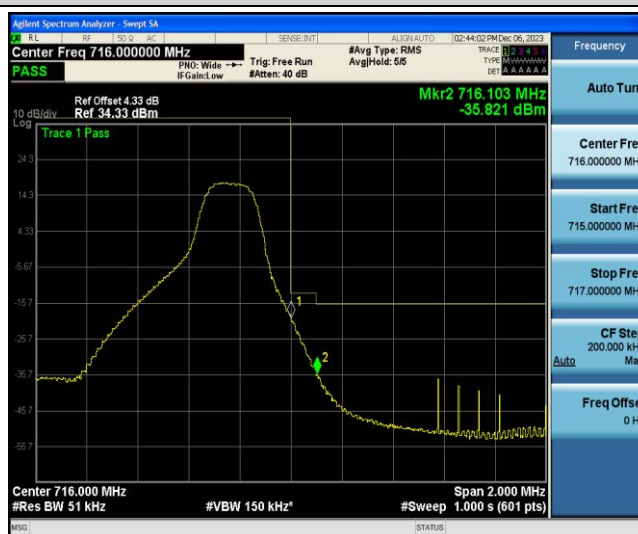
Band12-3MHz-QPSK-23025-15RB#0



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



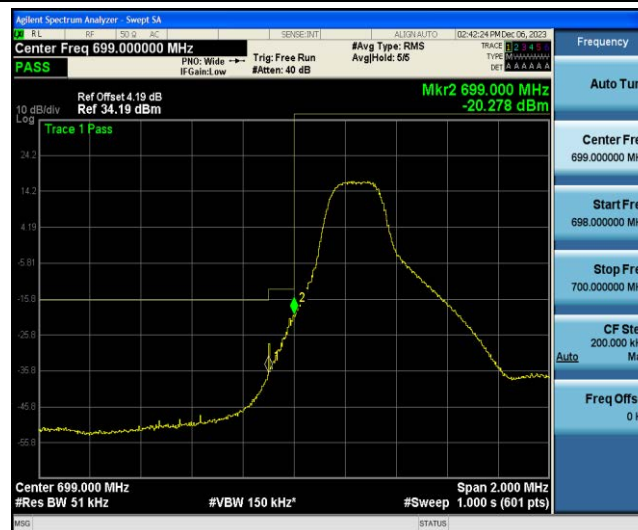
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Band12-3MHz-QPSK-23165-15RB#0



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



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



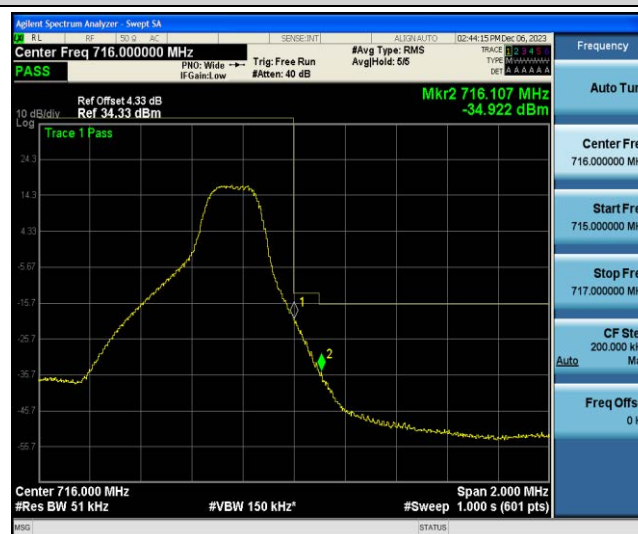
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Band12-3MHz-16QAM-23165-1RB#0



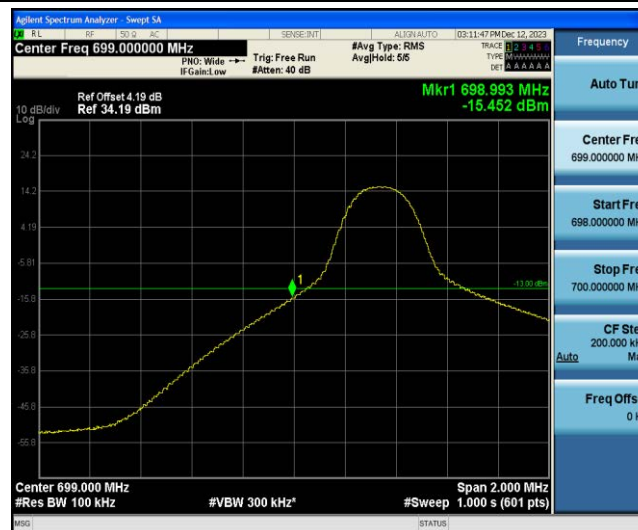
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Band12-3MHz-16QAM-23165-15RB#0



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



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



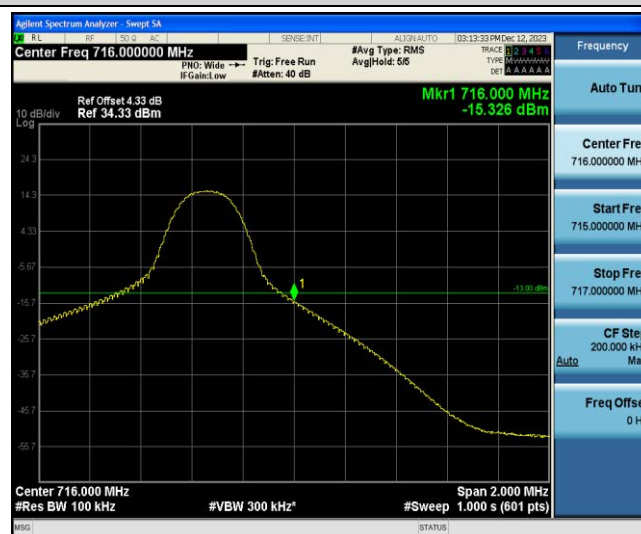
Band12-5MHz-QPSK-23035-25RB#0



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



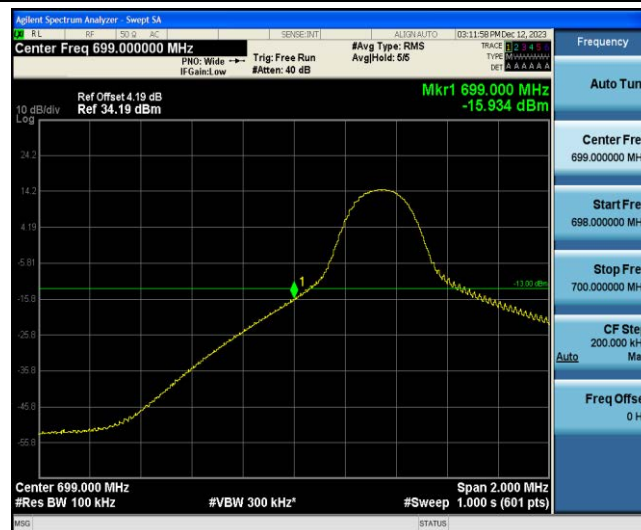
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Band12-5MHz-QPSK-23155-25RB#0



Band12-5MHz-16QAM-23035-1RB#0



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



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



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



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