

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Gain (dBm)	E.R.P (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.16	-1.79	19.22	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.11	-1.79	19.17	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.06	-1.79	19.12	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.86	-1.79	18.92	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.84	-1.79	18.90	PASS
Band17	5MHz	QPSK	23755	12RB#13	23.09	-1.79	19.15	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.15	-1.79	19.21	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.14	-1.79	19.20	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.40	-1.79	19.46	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.00	-1.79	19.06	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.51	-1.79	18.57	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.06	-1.79	19.12	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.52	-1.79	18.58	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.98	-1.79	19.04	PASS
Band17	5MHz	QPSK	23825	1RB#0	22.84	-1.79	18.90	PASS
Band17	5MHz	QPSK	23825	1RB#12	22.67	-1.79	18.73	PASS
Band17	5MHz	QPSK	23825	1RB#24	22.41	-1.79	18.47	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.61	-1.79	18.67	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.50	-1.79	18.56	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.87	-1.79	18.93	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.75	-1.79	18.81	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.79	-1.79	18.85	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.90	-1.79	18.96	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.09	-1.79	19.15	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.52	-1.79	18.58	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.50	-1.79	18.56	PASS
Band17	5MHz	16QAM	23755	12RB#13	22.78	-1.79	18.84	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.55	-1.79	18.61	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.54	-1.79	18.60	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.13	-1.79	19.19	PASS
Band17	5MHz	16QAM	23790	1RB#24	23.02	-1.79	19.08	PASS

Band17	5MHz	16QAM	23790	12RB#0	22.73	-1.79	18.79	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.79	-1.79	18.85	PASS
Band17	5MHz	16QAM	23790	12RB#13	23.11	-1.79	19.17	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.66	-1.79	18.72	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.94	-1.79	19.00	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.54	-1.79	18.60	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.72	-1.79	18.78	PASS
Band17	5MHz	16QAM	23825	12RB#0	23.07	-1.79	19.13	PASS
Band17	5MHz	16QAM	23825	12RB#6	23.10	-1.79	19.16	PASS
Band17	5MHz	16QAM	23825	12RB#13	22.75	-1.79	18.81	PASS
Band17	5MHz	16QAM	23825	25RB#0	23.07	-1.79	19.13	PASS
Band17	10MHz	QPSK	23780	1RB#0	22.97	-1.79	19.03	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.01	-1.79	19.07	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.30	-1.79	19.36	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.01	-1.79	19.07	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.98	-1.79	19.04	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.53	-1.79	18.59	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.01	-1.79	19.07	PASS
Band17	10MHz	QPSK	23790	1RB#0	22.70	-1.79	18.76	PASS
Band17	10MHz	QPSK	23790	1RB#24	22.76	-1.79	18.82	PASS
Band17	10MHz	QPSK	23790	1RB#49	22.44	-1.79	18.50	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.22	-1.79	18.28	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.22	-1.79	18.28	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.70	-1.79	18.76	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.44	-1.79	18.50	PASS
Band17	10MHz	QPSK	23800	1RB#0	22.40	-1.79	18.46	PASS
Band17	10MHz	QPSK	23800	1RB#24	22.81	-1.79	18.87	PASS
Band17	10MHz	QPSK	23800	1RB#49	22.45	-1.79	18.51	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.33	-1.79	18.39	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.28	-1.79	18.34	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.91	-1.79	18.97	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.48	-1.79	18.54	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.42	-1.79	18.48	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.80	-1.79	18.86	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.74	-1.79	18.80	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.59	-1.79	18.65	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.60	-1.79	18.66	PASS

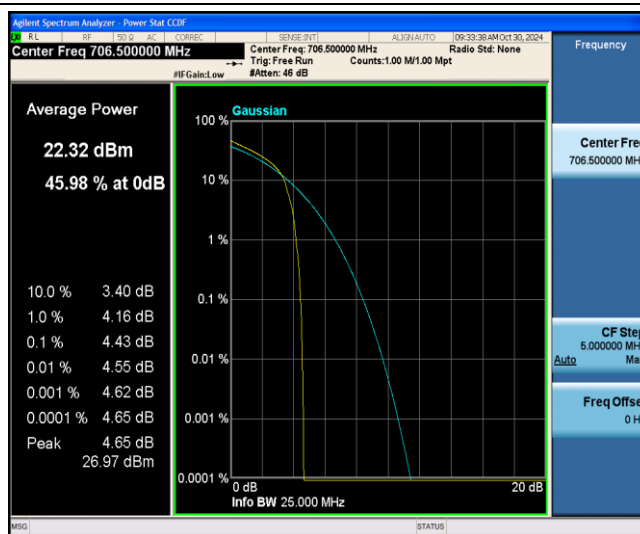
Band17	10MHz	16QAM	23780	25RB#25	23.14	-1.79	19.20	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.54	-1.79	18.60	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.50	-1.79	18.56	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.53	-1.79	18.59	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.94	-1.79	19.00	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.92	-1.79	18.98	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.91	-1.79	18.97	PASS
Band17	10MHz	16QAM	23790	25RB#25	22.22	-1.79	18.28	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.88	-1.79	18.94	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.76	-1.79	18.82	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.84	-1.79	18.90	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.01	-1.79	19.07	PASS
Band17	10MHz	16QAM	23800	25RB#0	23.05	-1.79	19.11	PASS
Band17	10MHz	16QAM	23800	25RB#12	23.10	-1.79	19.16	PASS
Band17	10MHz	16QAM	23800	25RB#25	23.26	-1.79	19.32	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.91	-1.79	18.97	PASS

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

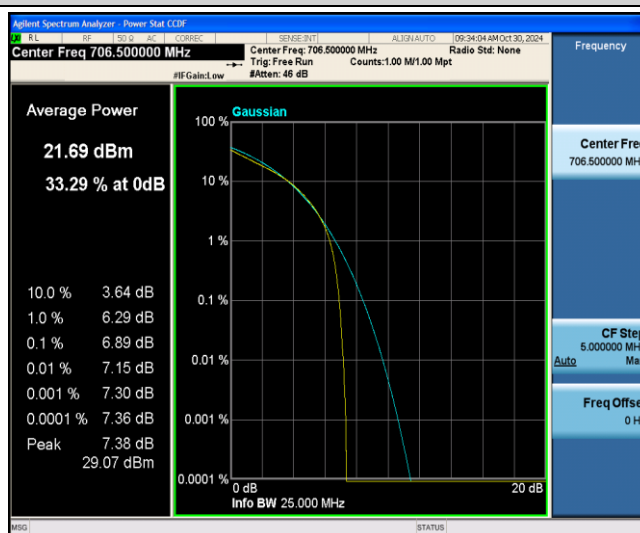
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	4.43	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	6.89	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	7.42	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	7.66	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	6.14	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.23	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	5.43	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	7.43	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	7.43	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	8.05	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	6.34	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.08	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	4.75	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	6.57	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	5.51	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	6.32	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	6.43	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	6.33	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	5.44	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	7.22	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	6.20	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	7.05	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	6.53	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.95	13	PASS

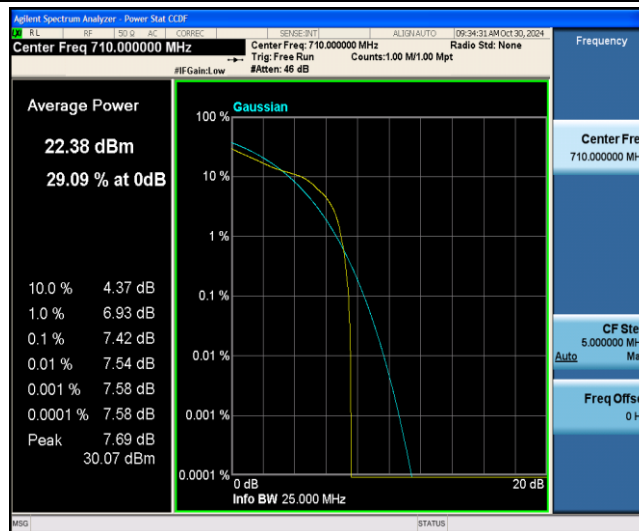
Test Graphs



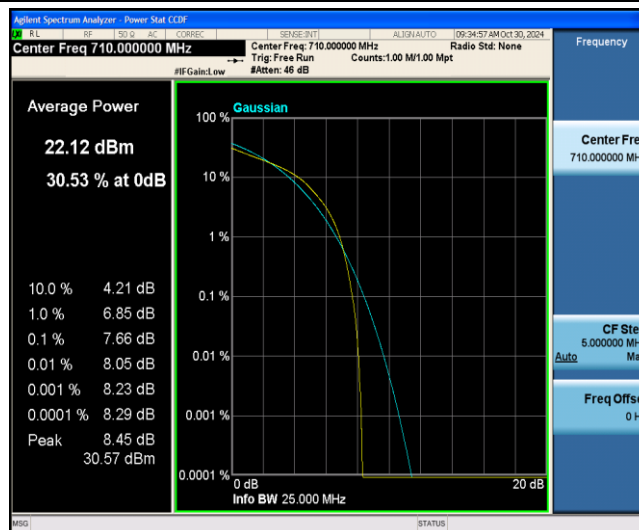
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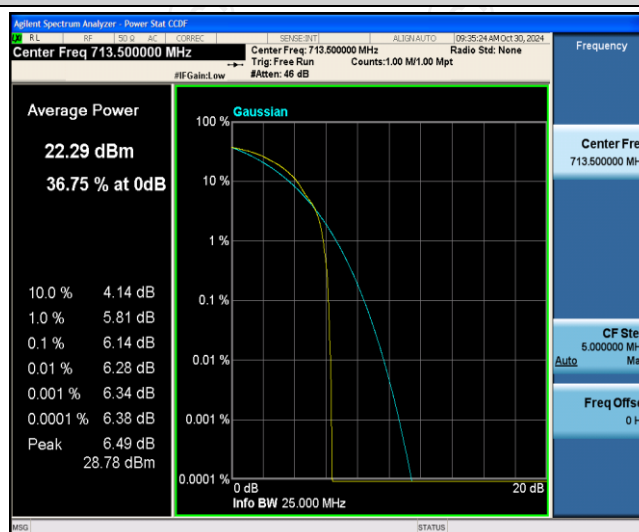
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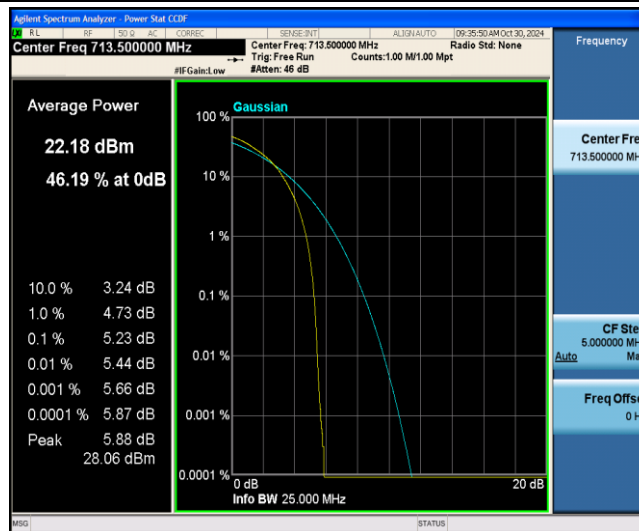
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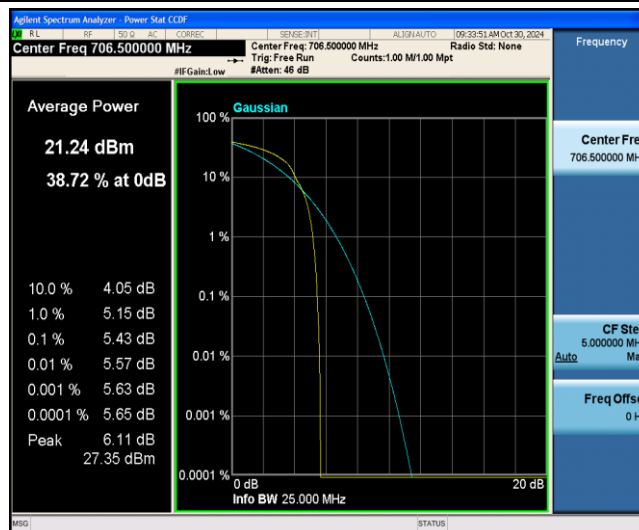
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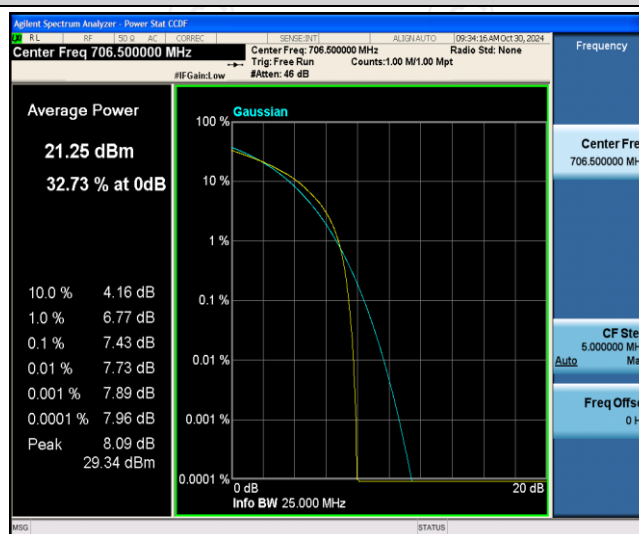
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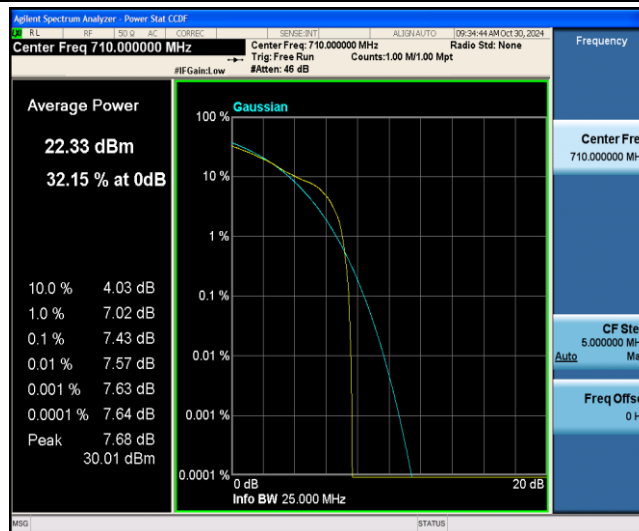
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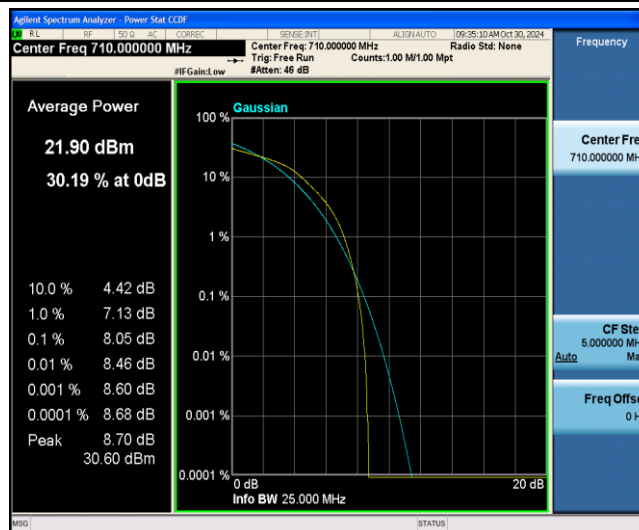
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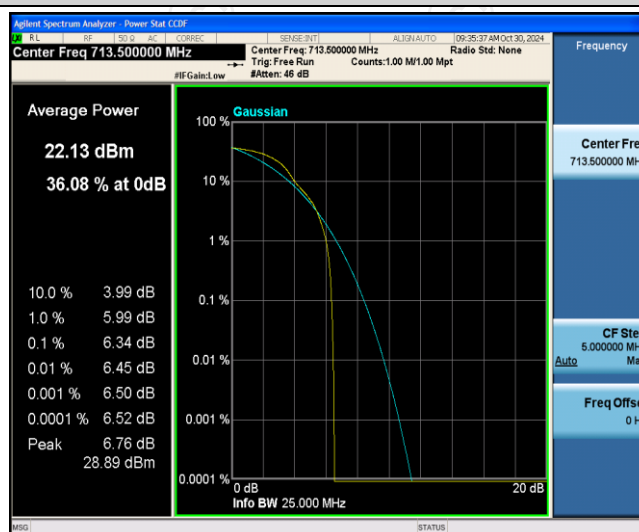
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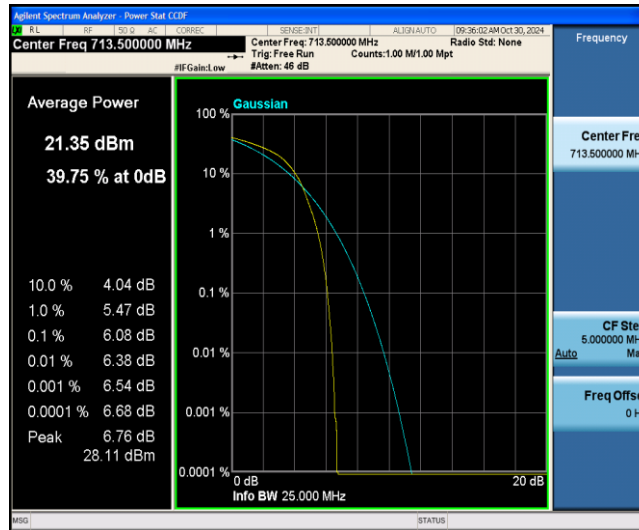
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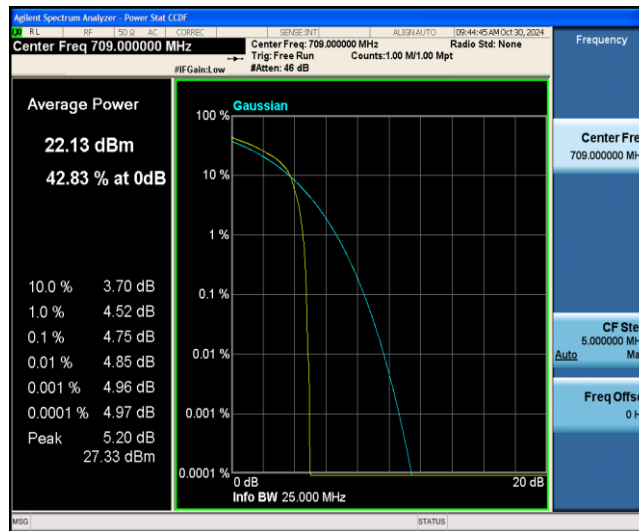
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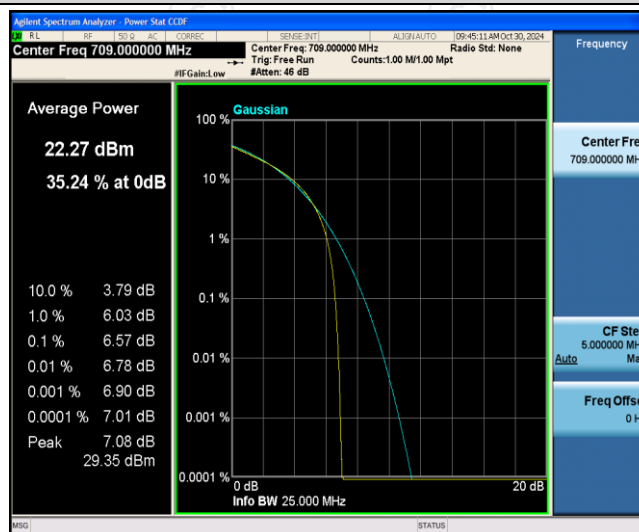
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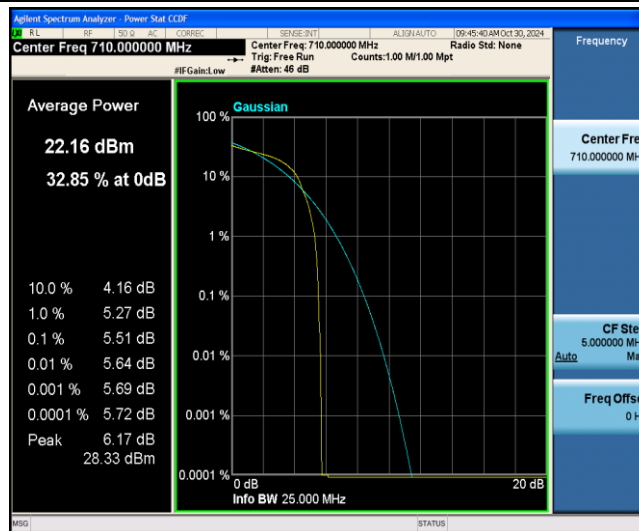
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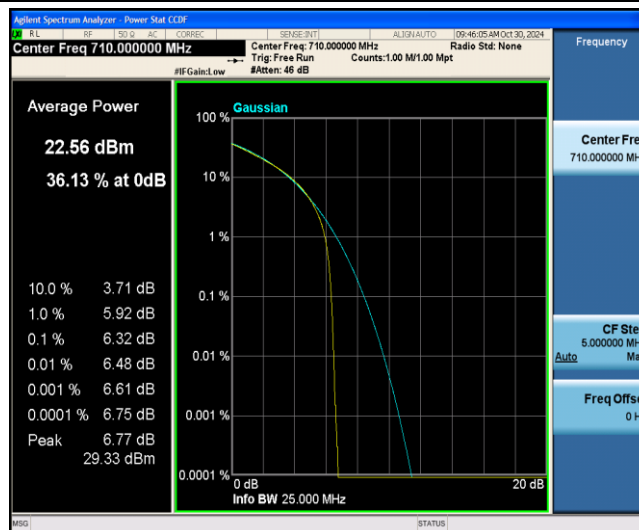
Band17-10MHz-QPSK-23780-1RB#0



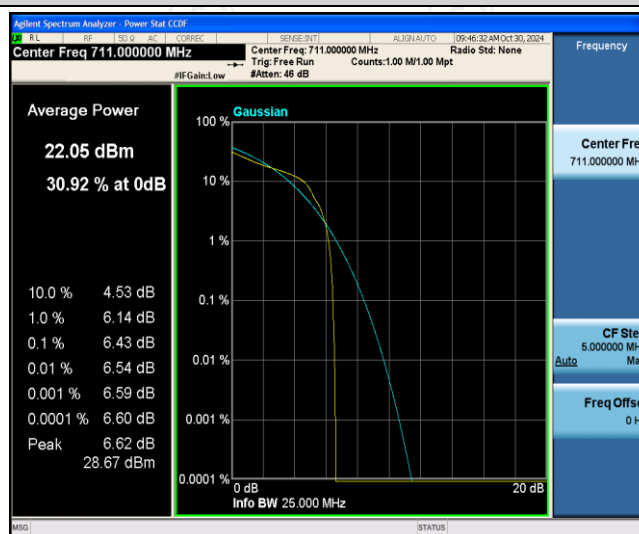
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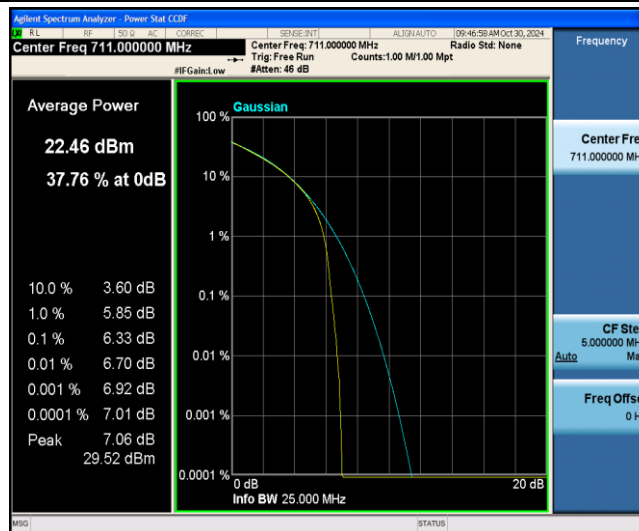
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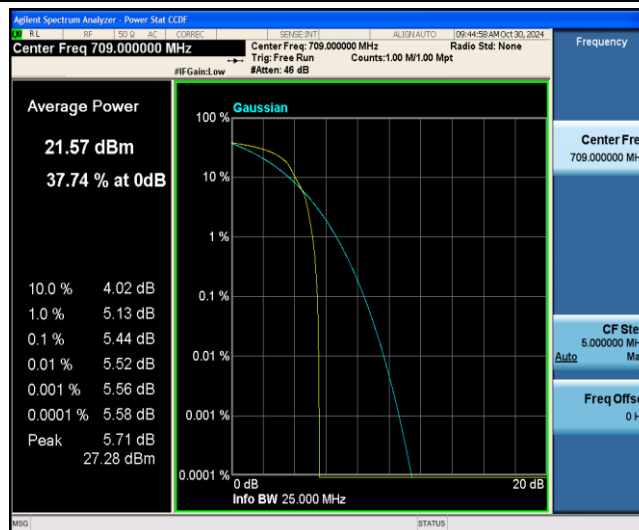
Band17-10MHz-QPSK-23790-50RB#0



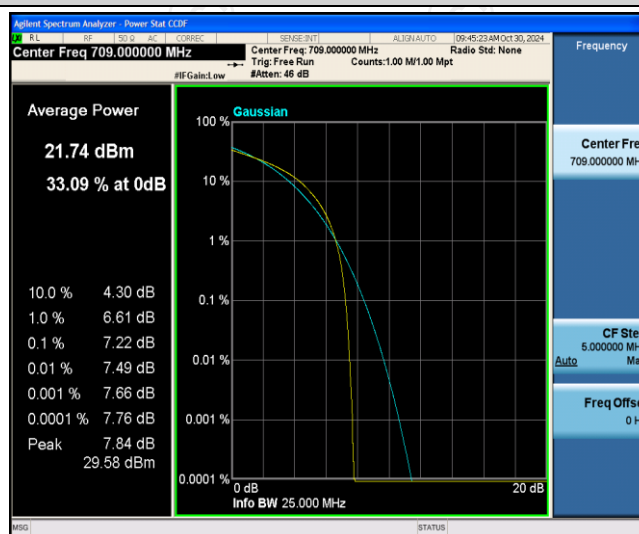
Band17-10MHz-QPSK-23800-1RB#0



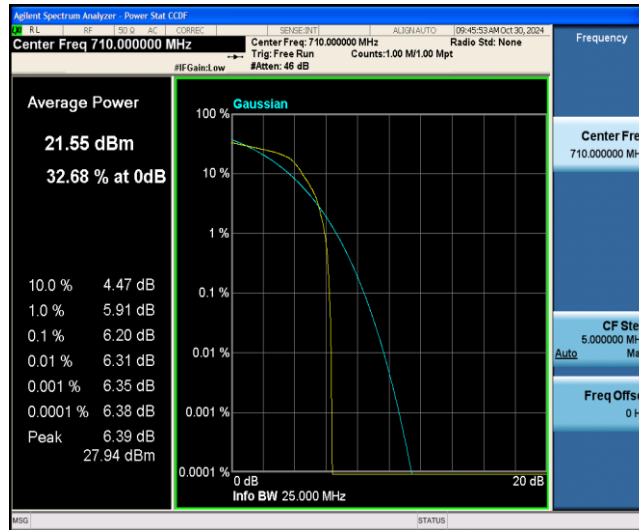
Band17-10MHz-QPSK-23800-50RB#0



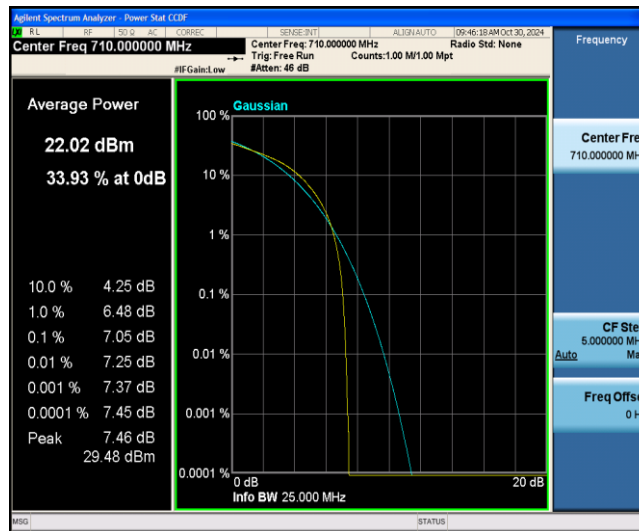
Band17-10MHz-16QAM-23780-1RB#0



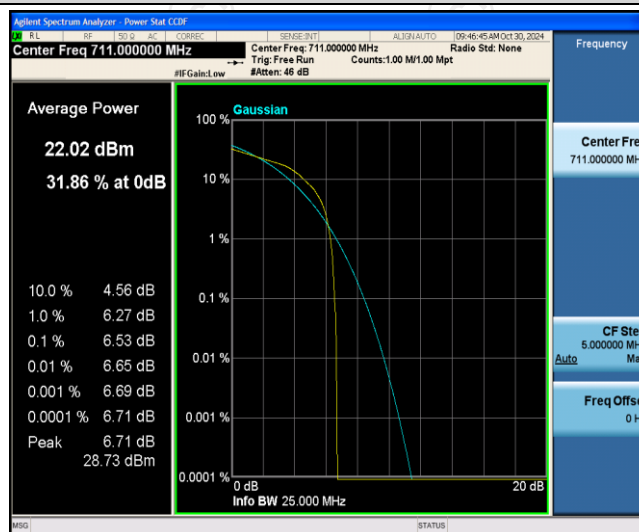
Band17-10MHz-16QAM-23780-50RB#0



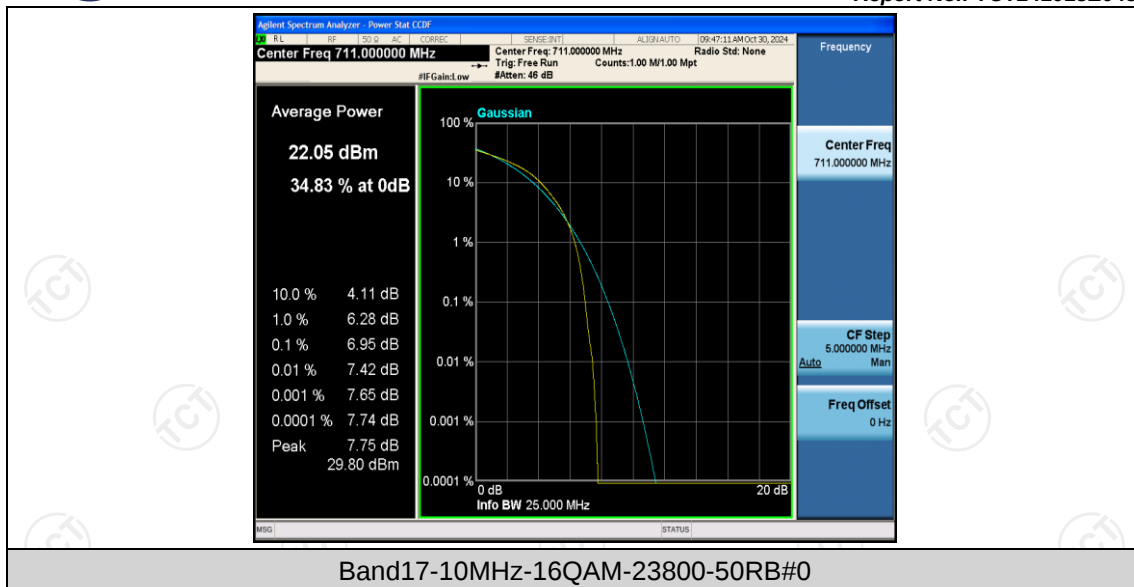
Band17-10MHz-16QAM-23790-1RB#0



Band17-10MHz-16QAM-23790-50RB#0



Band17-10MHz-16QAM-23800-1RB#0

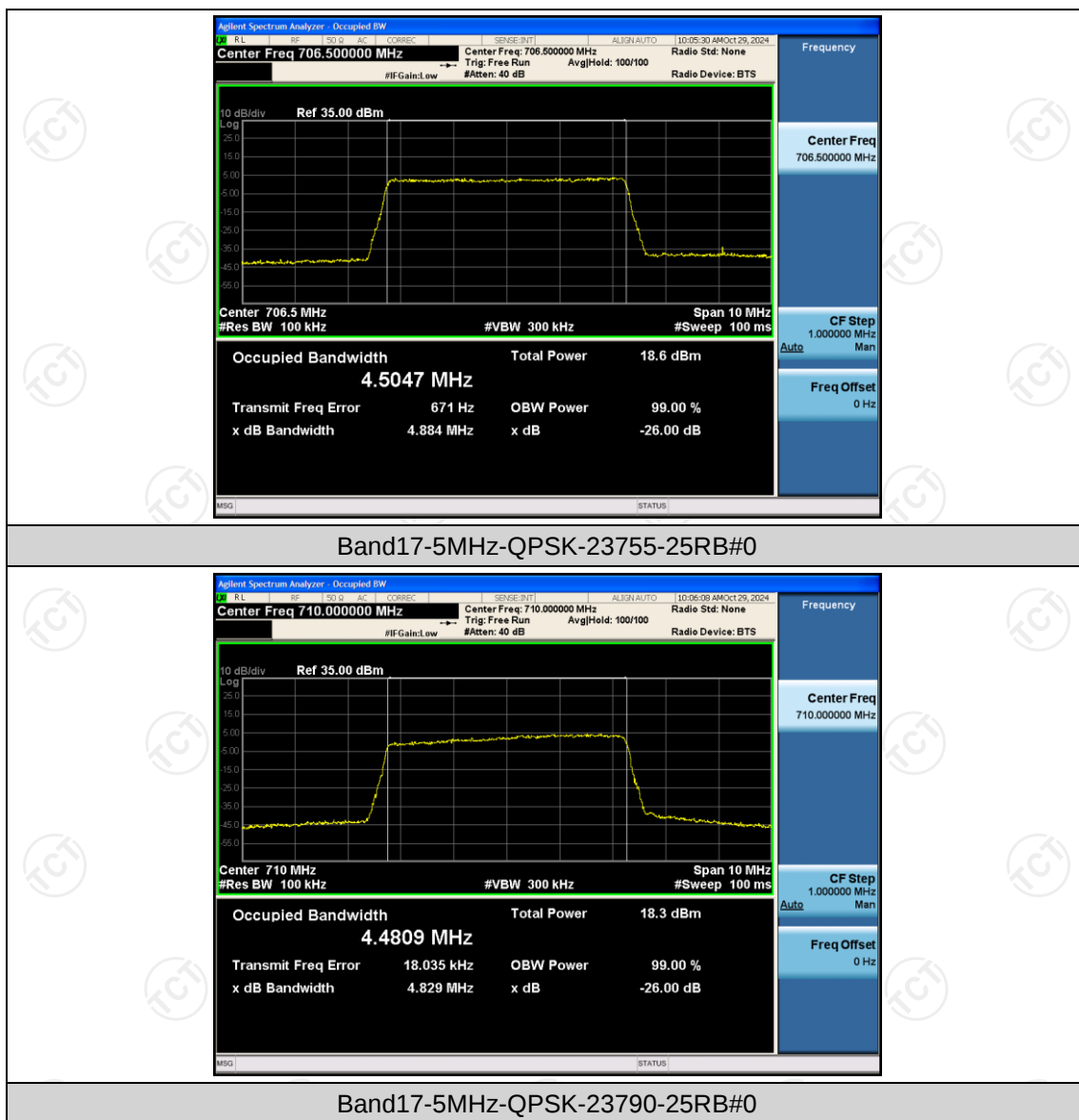


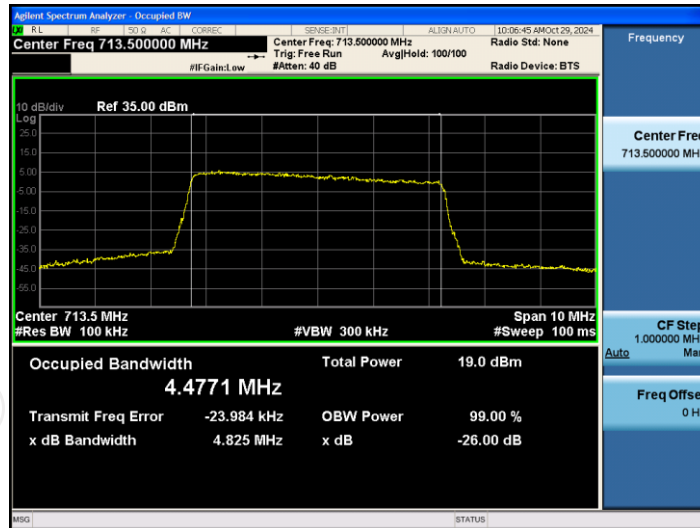
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

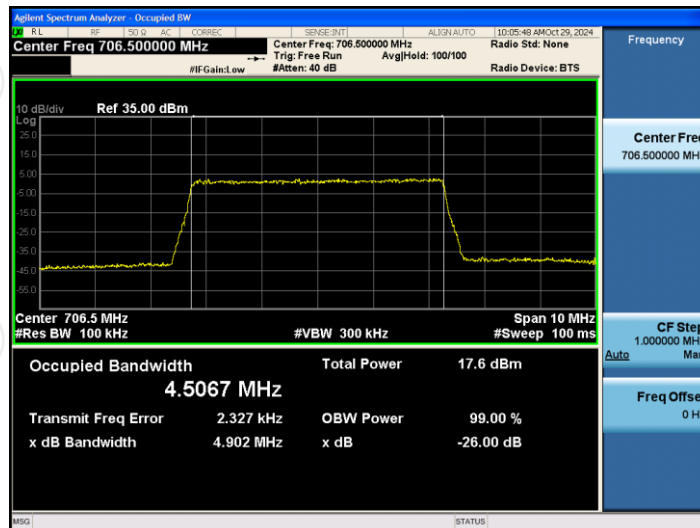
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.5047	4.884	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.4809	4.829	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.4771	4.825	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5067	4.902	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.4699	4.808	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.4774	4.823	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9435	9.472	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.8990	9.475	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.8788	9.448	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9290	9.489	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.8832	9.454	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.8749	9.452	PASS

Test Graphs

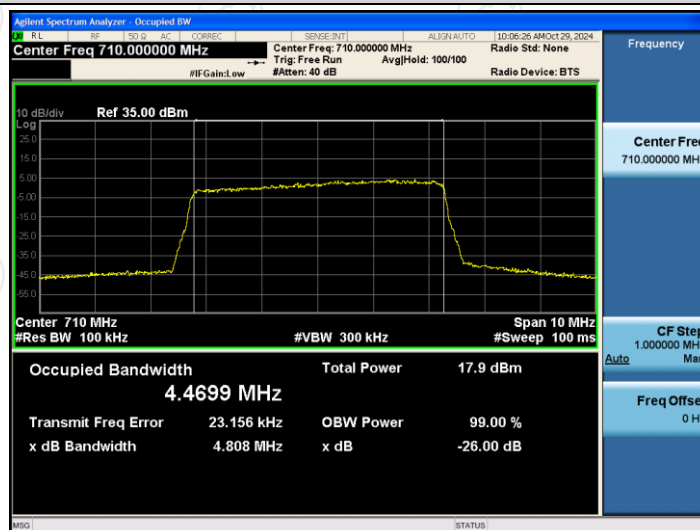




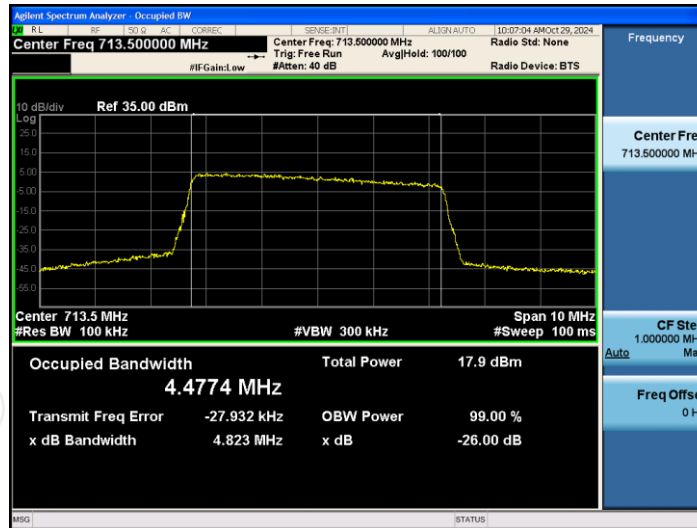
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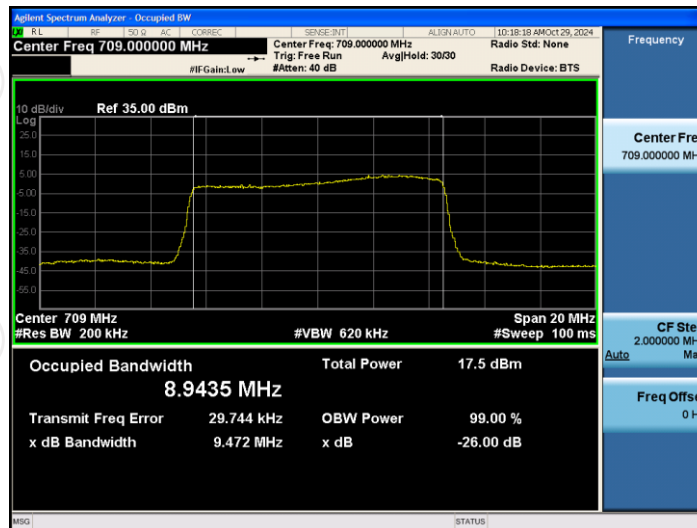
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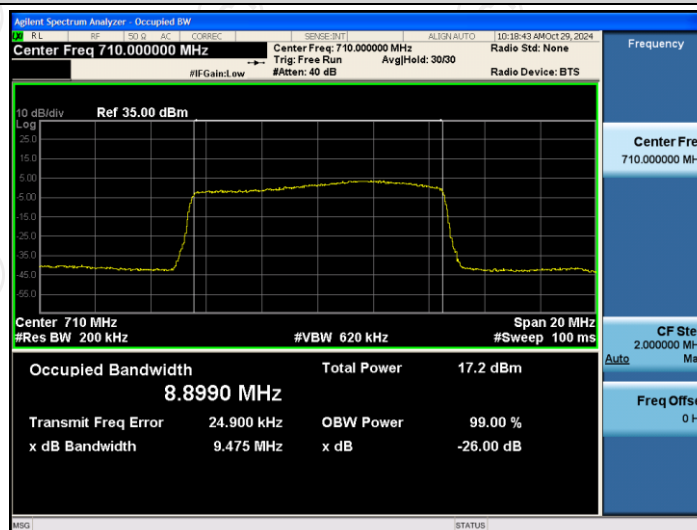
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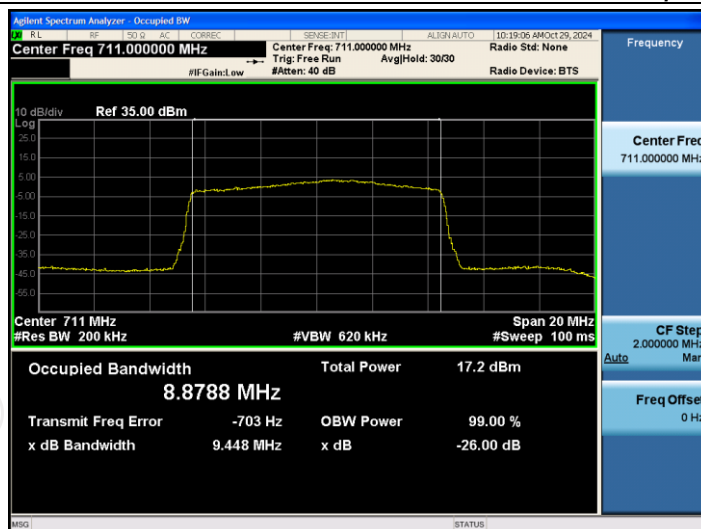
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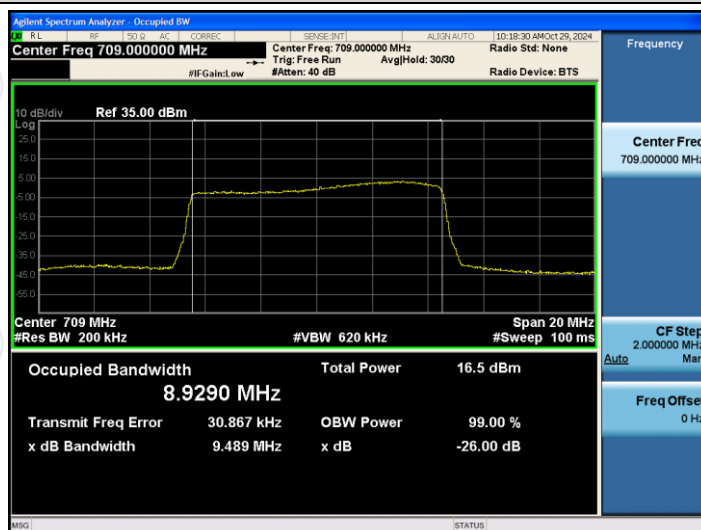
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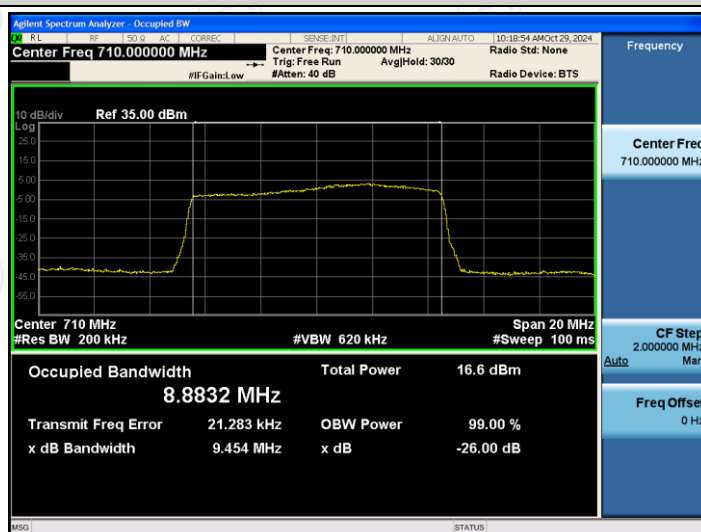
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Band17-10MHz-QPSK-23800-50RB#0



Band17-10MHz-16QAM-23780-50RB#0



Band17-10MHz-16QAM-23790-50RB#0