

AppendixA: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Average Power (dBm)	ERP/EIRP (dBm)	Limit(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.96	24.71	33	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.54	25.29	33	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.02	24.77	33	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.23	23.98	33	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.16	23.91	33	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.11	23.86	33	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.14	23.89	33	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.87	23.62	33	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.69	24.44	33	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.97	23.72	33	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.11	22.86	33	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.19	22.94	33	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.13	22.88	33	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.14	22.89	33	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.96	24.71	33	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.07	24.82	33	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.93	24.68	33	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.89	23.64	33	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.87	23.62	33	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.97	23.72	33	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.90	23.65	33	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.82	23.57	33	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.70	24.45	33	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.10	23.85	33	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.96	22.71	33	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.04	22.79	33	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.05	22.80	33	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.89	22.64	33	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.40	24.15	33	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.58	24.33	33	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.65	24.40	33	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.58	23.33	33	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.53	23.28	33	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.60	23.35	33	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.59	23.34	33	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.33	23.08	33	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.05	23.80	33	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.32	23.07	33	PASS
Band7	5MHz	16QAM	21425	12RB#0	19.40	22.15	33	PASS

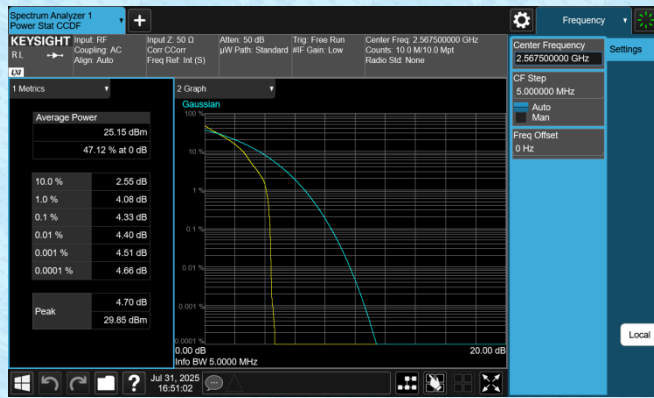
Band7	5MHz	16QAM	21425	12RB#6	19.38	22.13	33	PASS
Band7	5MHz	16QAM	21425	12RB#13	19.57	22.32	33	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.57	22.32	33	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.82	24.57	33	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.21	24.96	33	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.83	24.58	33	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.09	23.84	33	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.05	23.80	33	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.66	24.41	33	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.98	23.73	33	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.77	24.52	33	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.09	24.84	33	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.86	24.61	33	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.87	23.62	33	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.90	23.65	33	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.47	24.22	33	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.97	23.72	33	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.57	24.32	33	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.30	24.05	33	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.36	24.11	33	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.47	23.22	33	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.65	23.40	33	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.23	22.98	33	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.81	23.56	33	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.98	24.73	33	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.24	24.99	33	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.67	24.42	33	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.06	23.81	33	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.01	23.76	33	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.35	24.10	33	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.91	23.66	33	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.68	24.43	33	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.79	24.54	33	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.44	24.19	33	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.73	23.48	33	PASS
Band7	15MHz	16QAM	21100	1RB#0	20.95	23.70	33	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.14	23.89	33	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.83	23.58	33	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.63	24.38	33	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.32	24.07	33	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.46	24.21	33	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.39	23.14	33	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.08	23.83	33	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.18	22.93	33	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.27	24.02	33	PASS

Band7	20MHz	QPSK	20850	1RB#0	21.81	24.56	33	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.94	24.69	33	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.59	24.34	33	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.15	23.90	33	PASS
Band7	20MHz	QPSK	20850	50RB#25	21.12	23.87	33	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.94	23.69	33	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.13	23.88	33	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.10	23.85	33	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.10	23.85	33	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.62	23.37	33	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.91	24.66	33	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.91	24.66	33	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.55	24.30	33	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.79	23.54	33	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.92	23.67	33	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.80	23.55	33	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.83	23.58	33	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.82	24.57	33	PASS
Band7	20MHz	16QAM	21100	1RB#49	20.89	23.64	33	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.25	24.00	33	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.77	24.52	33	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.35	24.10	33	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.29	24.04	33	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.58	23.33	33	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.39	23.14	33	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.36	23.11	33	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.52	23.27	33	PASS
Band7	20MHz	16QAM	21350	1RB#0	20.48	23.23	33	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.25	23.00	33	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.56	23.31	33	PASS

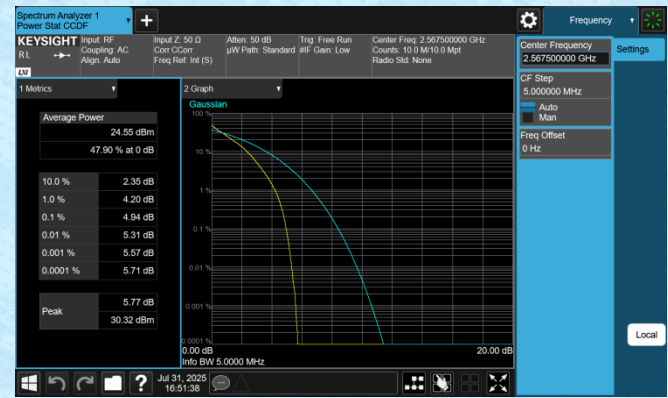
Appendix B:Peak-to-Average Ratio(CCDF)

Test Result

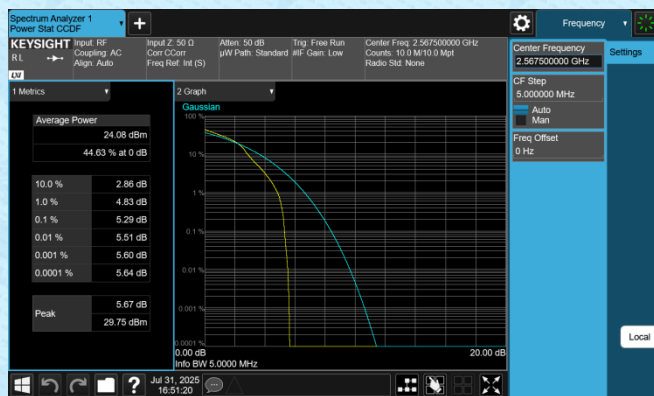
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.38	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.09	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.39	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.89	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.40	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.10	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.33	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.88	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.33	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.94	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.29	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.80	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.35	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.05	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.21	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.34	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.03	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.40	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.35	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.01	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.25	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.29	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.26	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	5.18	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.33	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.17	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	5.22	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.53	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.20	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	5.32	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.30	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.10	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.40	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.94	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.43	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.03	13	PASS



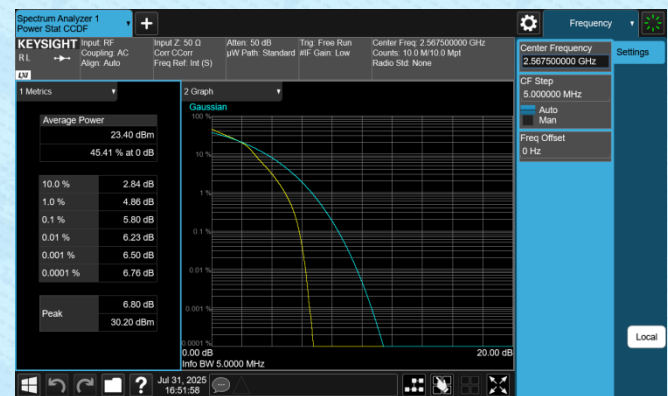
Band7-5MHz-QPSK-21425-1RB#0-PASS



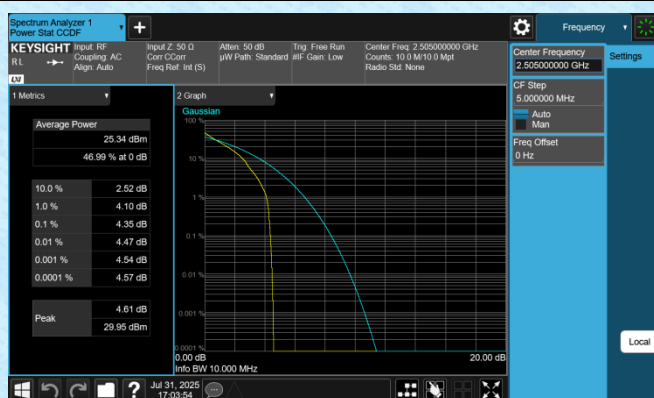
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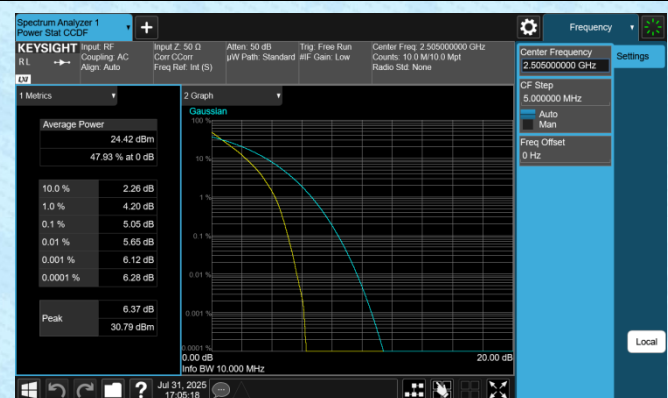
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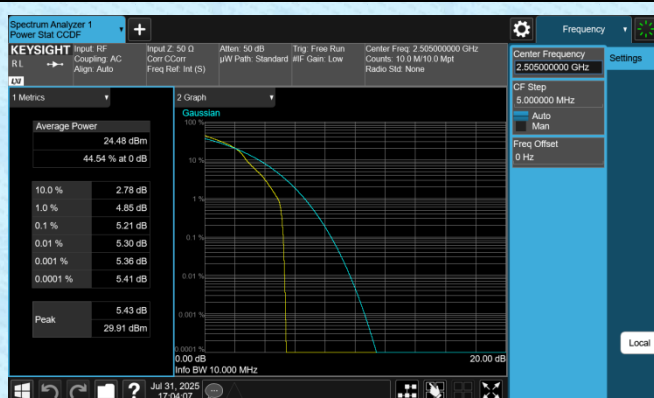
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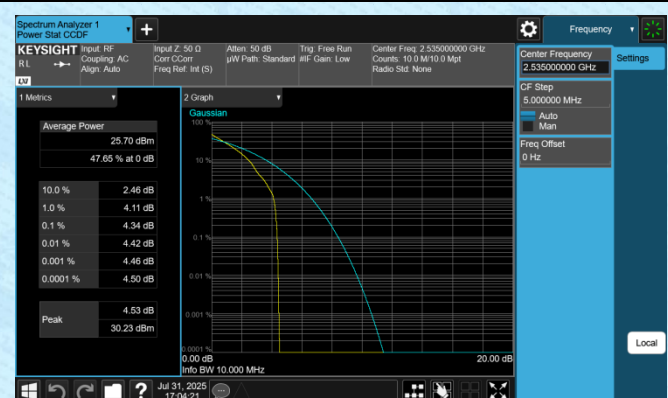
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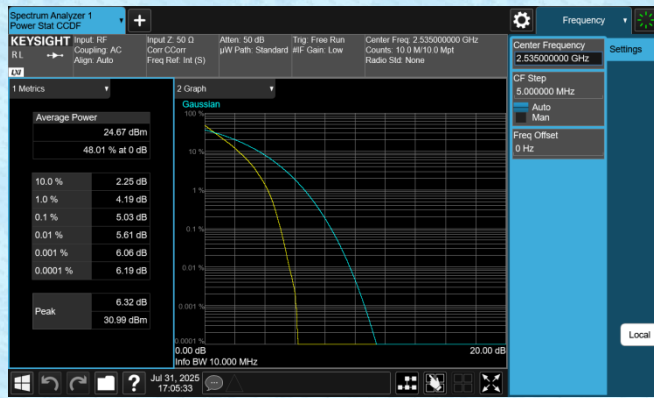
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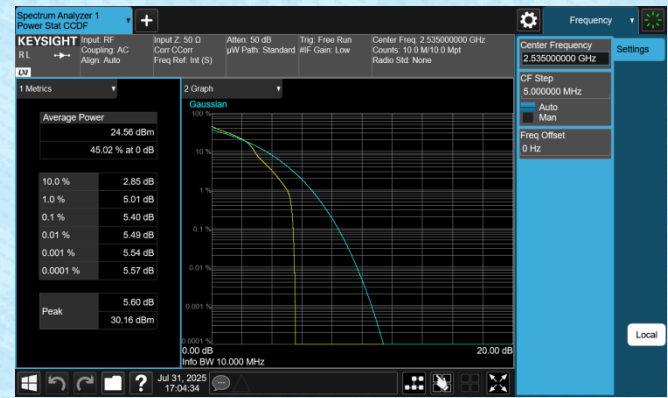
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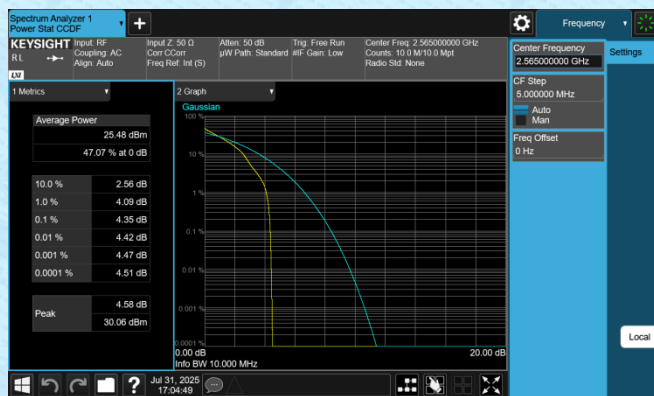
Band7-10MHz-QPSK-21100-1RB#0-PASS



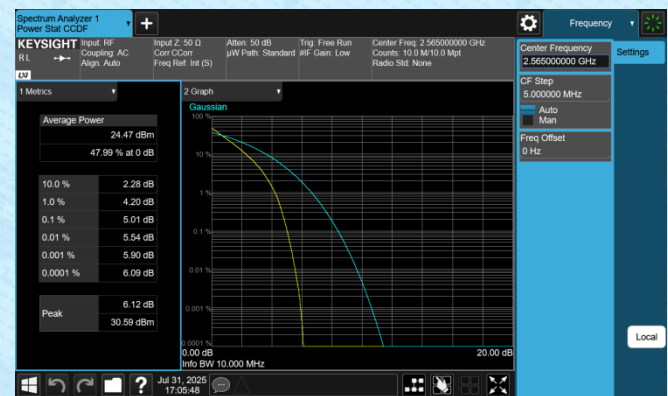
Band7-10MHz-QPSK-21100-50RB#0-PASS



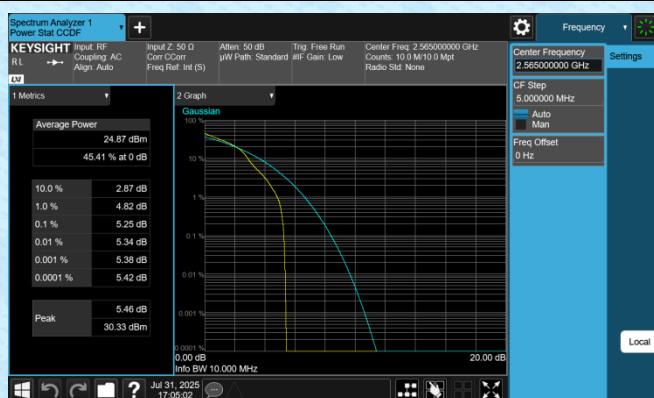
Band7-10MHz-16QAM-21100-1RB#0-PASS



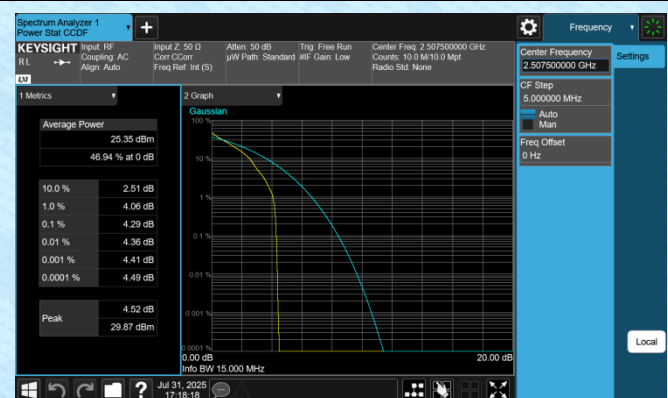
Band7-10MHz-QPSK-21400-1RB#0-PASS



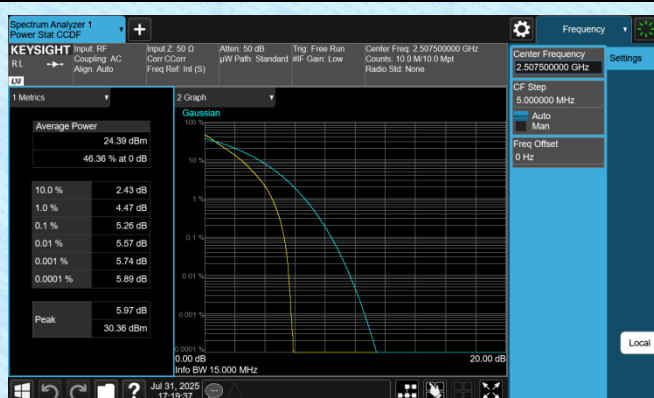
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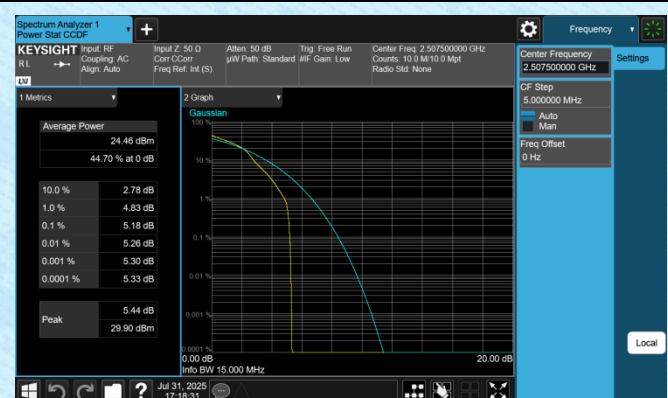
Band7-10MHz-16QAM-21400-1RB#0-PASS



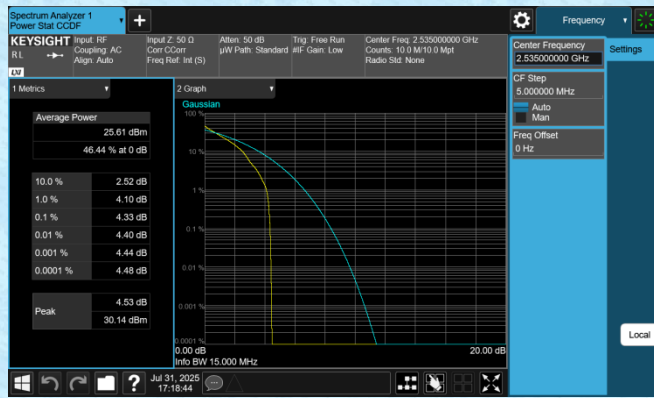
Band7-15MHz-QPSK-20825-1RB#0-PASS



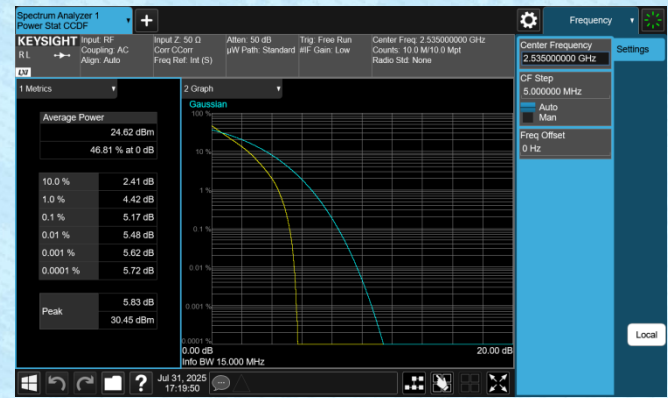
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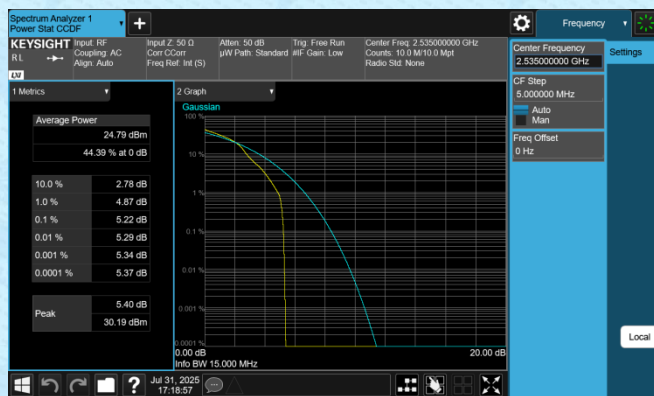
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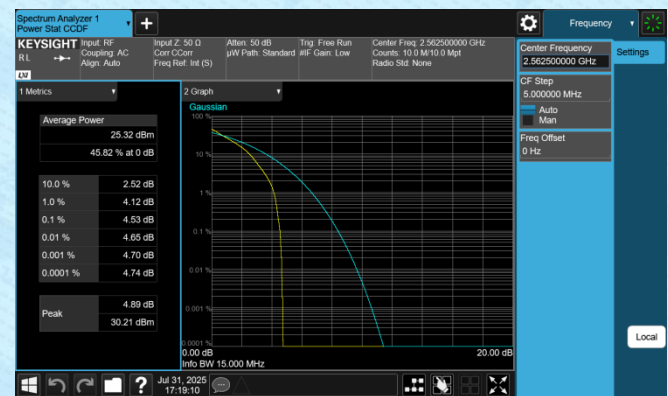
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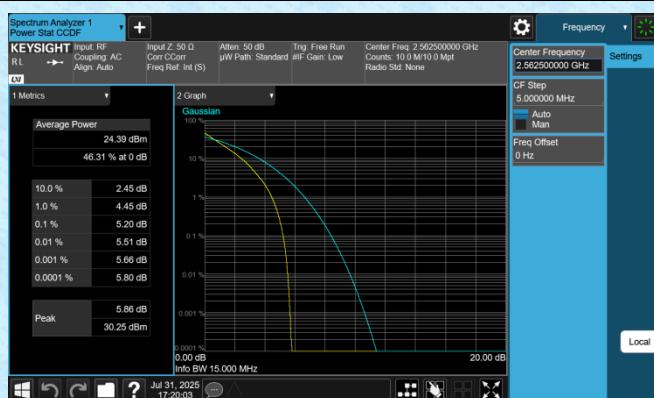
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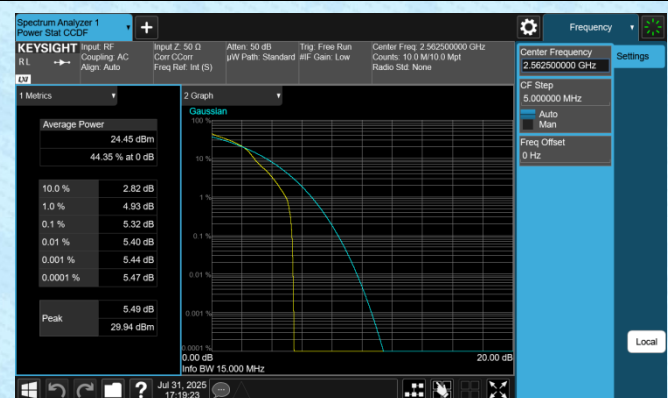
Band7-15MHz-16QAM-21100-1RB#0-PASS



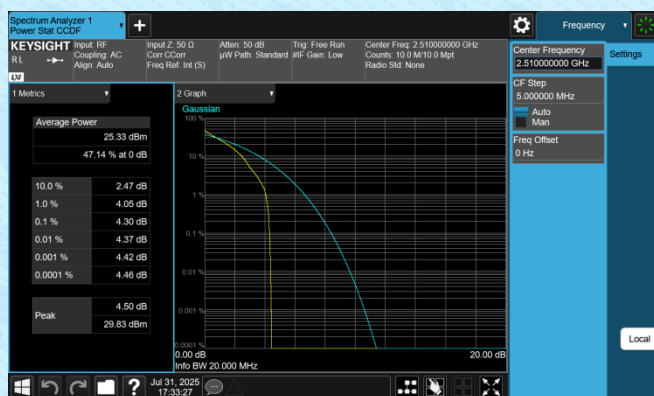
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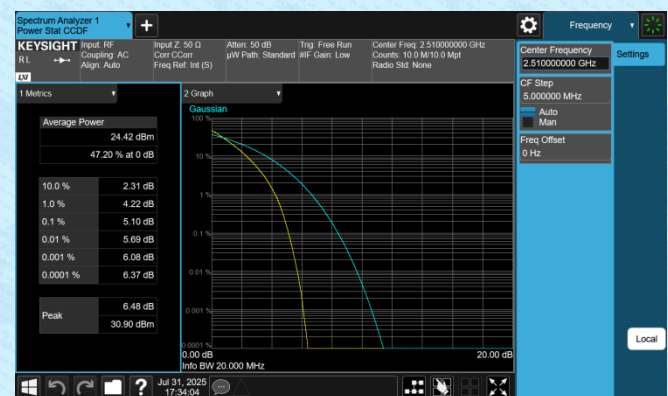
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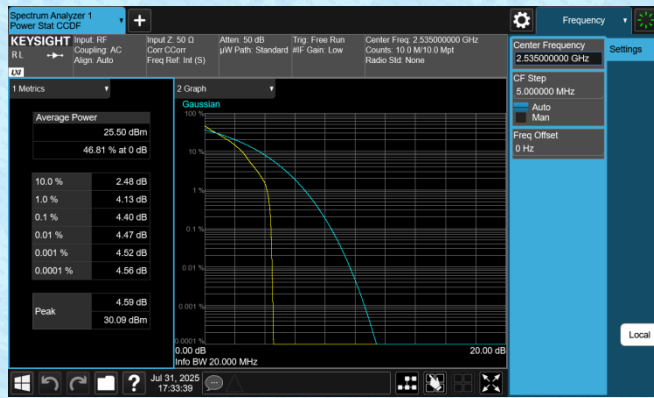
Band7-15MHz-16QAM-21375-1RB#0-PASS



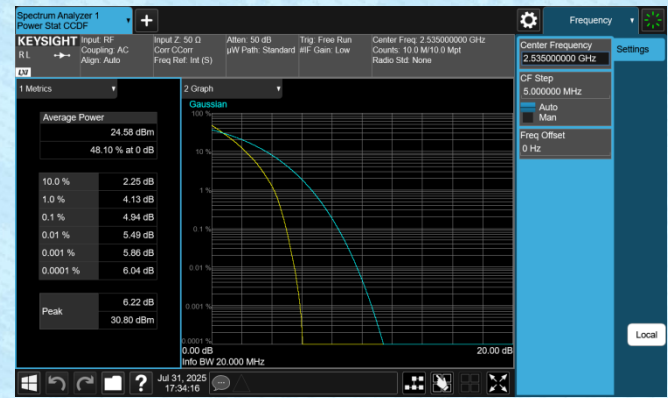
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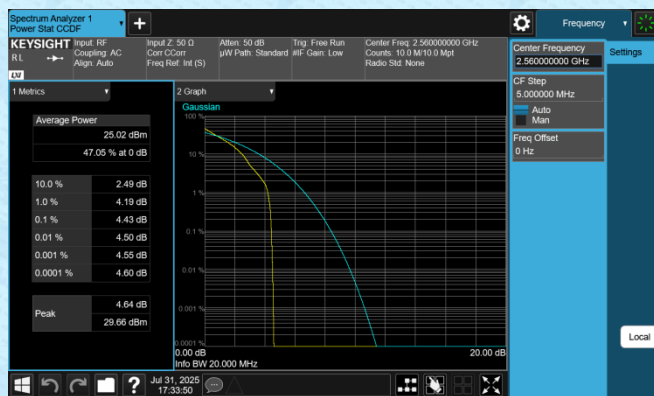
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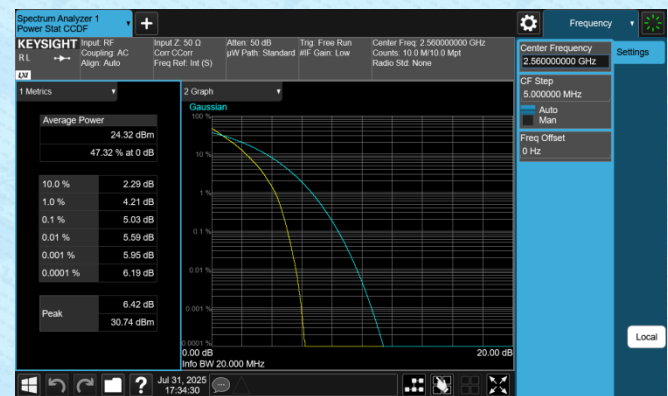
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Band7-20MHz-QPSK-21100-100RB#0-PASS



Band7-20MHz-QPSK-21350-1RB#0-PASS



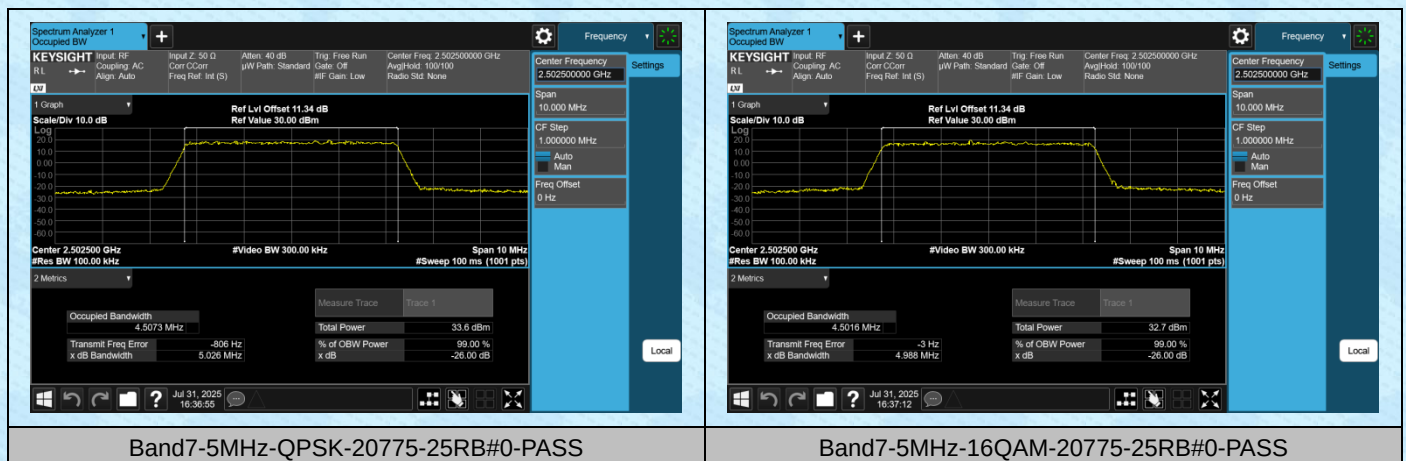
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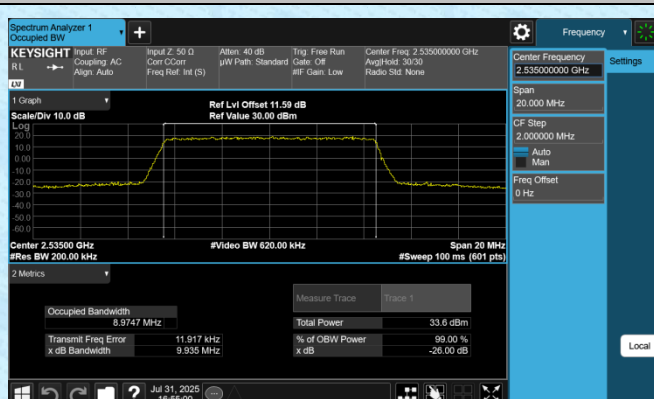
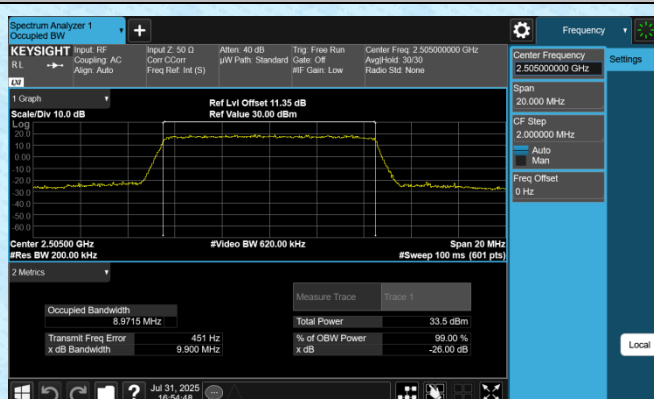
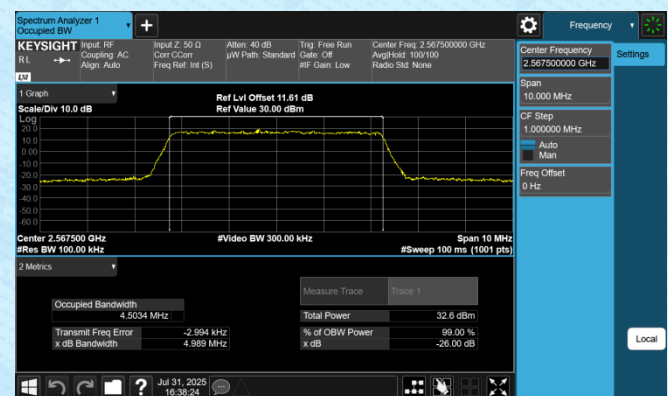
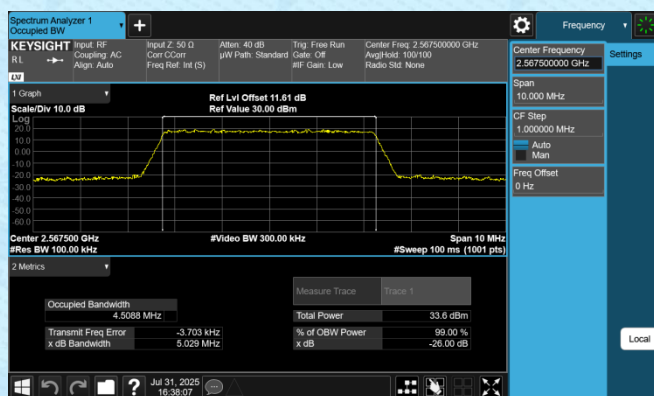
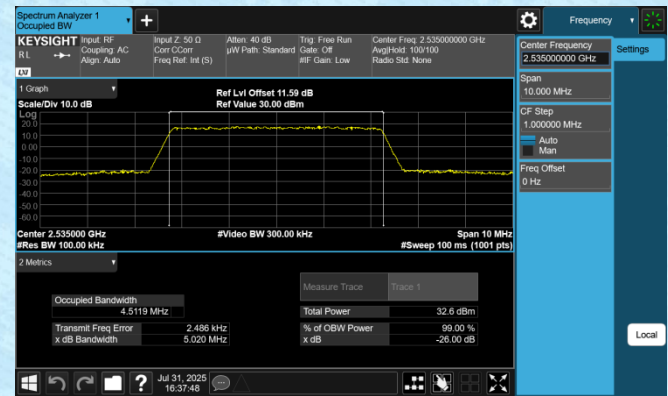
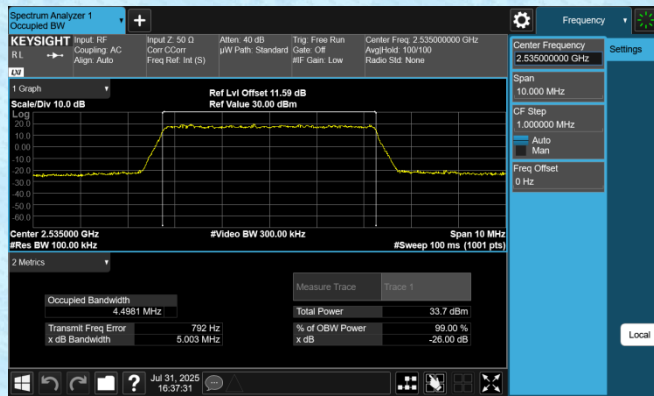
Appendix C:26dB Bandwidth andOccupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5073	5.026	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5016	4.988	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4981	5.003	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5119	5.020	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5088	5.029	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5034	4.989	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9715	9.900	PASS
Band7	10MHz	16QAM	20800	27RB#0	4.9747	5.827	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9747	9.935	PASS
Band7	10MHz	16QAM	21100	27RB#0	4.9965	5.818	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9688	9.946	PASS
Band7	10MHz	16QAM	21400	27RB#0	4.9847	5.882	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.460	14.79	PASS
Band7	15MHz	16QAM	20825	27RB#0	5.0907	6.099	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.459	14.82	PASS
Band7	15MHz	16QAM	21100	27RB#0	5.1068	6.153	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.464	14.81	PASS
Band7	15MHz	16QAM	21375	27RB#0	5.0937	6.172	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.907	19.49	PASS
Band7	20MHz	16QAM	20850	27RB#0	5.2260	6.411	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.903	19.61	PASS
Band7	20MHz	16QAM	21100	27RB#0	5.2753	6.618	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.900	19.49	PASS
Band7	20MHz	16QAM	21350	27RB#0	5.2634	6.585	PASS

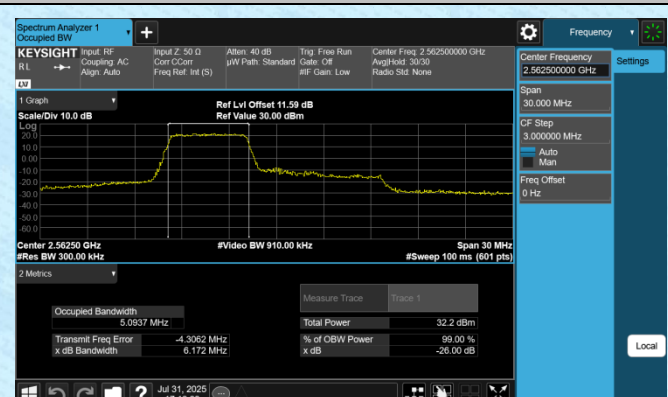
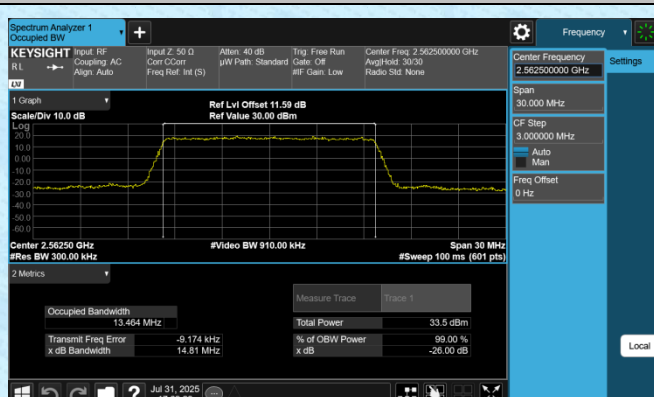
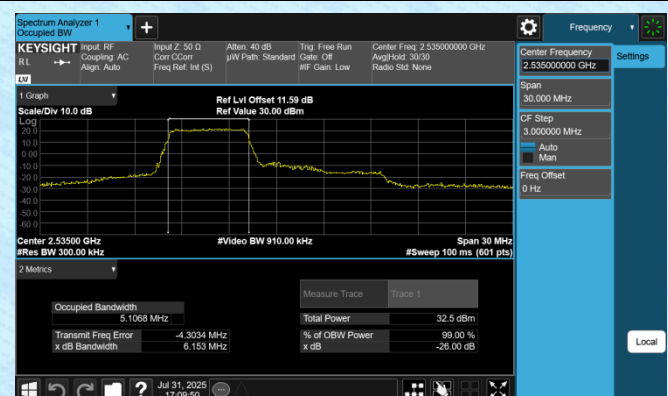
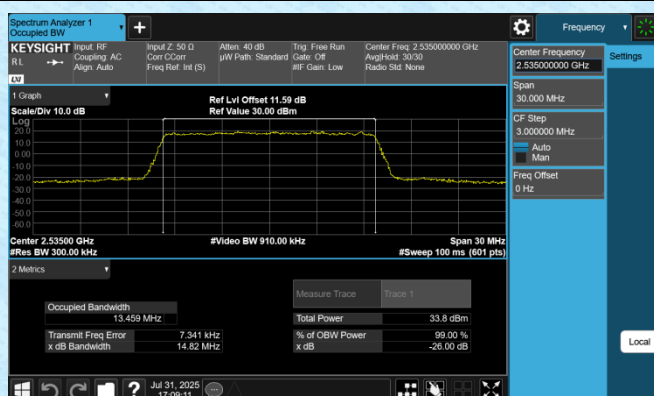
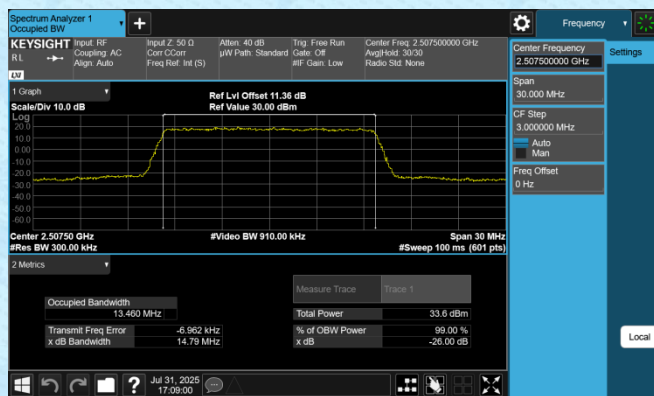
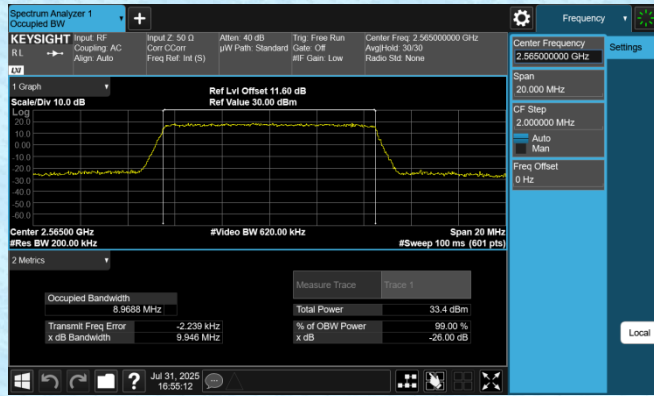
Test Graphs

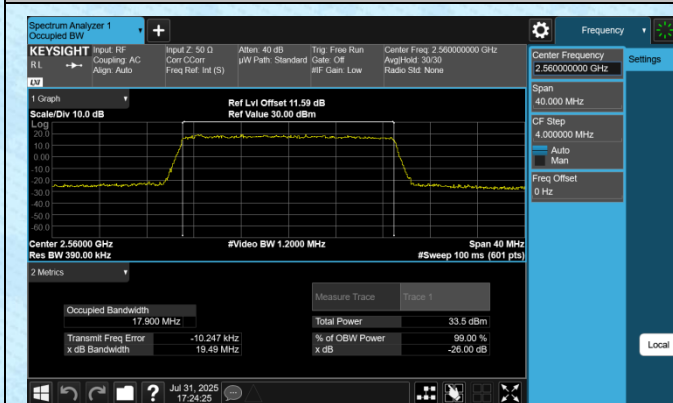
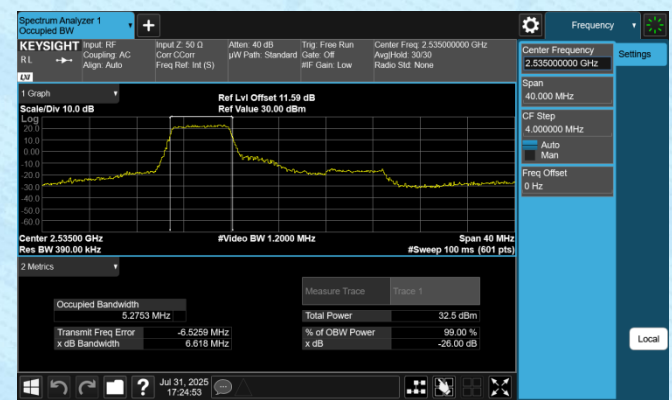
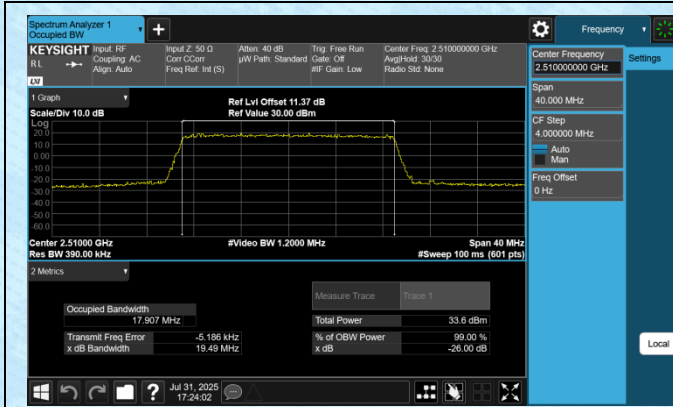




Band7-10MHz-QPSK-21100-50RB#0-PASS

Band7-10MHz-16QAM-21100-27RB#0-PASS





Appendix D:Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Freq.(MHz)	Result (dBm)	Limit(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	2500.00	-16.35	-10	PASS
Band7	5MHz	QPSK	20775	25RB#0	2490.42	-35.99	-25	PASS
Band7	5MHz	16QAM	20775	1RB#0	2500.00	-16.96	-10	PASS
Band7	5MHz	16QAM	20775	25RB#0	2490.42	-36.22	-25	PASS
Band7	5MHz	QPSK	21425	1RB#24	2570.00	-15.35	-10	PASS
Band7	5MHz	QPSK	21425	25RB#0	2576.99	-30.49	-25	PASS
Band7	5MHz	16QAM	21425	1RB#24	2570.00	-16.60	-10	PASS
Band7	5MHz	16QAM	21425	25RB#0	2576.05	-30.56	-25	PASS
Band7	10MHz	QPSK	20800	1RB#0	2485.78	-37.24	-25	PASS
Band7	10MHz	QPSK	20800	50RB#0	2489.15	-35.22	-25	PASS
Band7	10MHz	16QAM	20800	1RB#0	2486.05	-37.21	-25	PASS
Band7	10MHz	QPSK	21400	1RB#49	2582.34	-36.60	-25	PASS
Band7	10MHz	QPSK	21400	50RB#0	2580.17	-33.65	-25	PASS
Band7	10MHz	16QAM	21400	1RB#49	2581.92	-36.60	-25	PASS
Band7	15MHz	QPSK	20825	1RB#0	2500.00	-21.59	-10	PASS
Band7	15MHz	QPSK	20825	75RB#0	2484.80	-36.36	-25	PASS
Band7	15MHz	16QAM	20825	1RB#0	2500.00	-21.71	-10	PASS
Band7	15MHz	QPSK	21375	1RB#74	2570.00	-21.32	-10	PASS
Band7	15MHz	QPSK	21375	75RB#0	2585.01	-34.95	-25	PASS
Band7	15MHz	16QAM	21375	1RB#74	2585.62	-36.57	-25	PASS
Band7	20MHz	QPSK	20850	1RB#0	2477.27	-37.08	-25	PASS
Band7	20MHz	QPSK	20850	100RB#0	2475.38	-37.07	-25	PASS
Band7	20MHz	16QAM	20850	1RB#0	2479.76	-37.11	-25	PASS
Band7	20MHz	QPSK	21350	1RB#99	2590.89	-36.61	-25	PASS
Band7	20MHz	QPSK	21350	100RB#0	2590.06	-36.27	-25	PASS
Band7	20MHz	16QAM	21350	1RB#99	2591.57	-36.65	-25	PASS

Test Graphs

