

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	23.18	23.73	33	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.29	23.84	33	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.32	23.87	33	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.37	22.92	33	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.27	23.82	33	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.35	23.9	33	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.30	23.85	33	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.25	22.8	33	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.29	23.84	33	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.28	23.83	33	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.27	23.82	33	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.32	22.87	33	PASS
Band7	5MHz	64QAM	20775	1RB#0	21.63	22.18	33	PASS
Band7	5MHz	64QAM	20775	1RB#12	21.77	22.32	33	PASS
Band7	5MHz	64QAM	20775	1RB#24	21.76	22.31	33	PASS
Band7	5MHz	64QAM	20775	25RB#0	20.36	20.91	33	PASS
Band7	5MHz	64QAM	21100	1RB#0	21.12	21.67	33	PASS
Band7	5MHz	64QAM	21100	1RB#12	21.23	21.78	33	PASS
Band7	5MHz	64QAM	21100	1RB#24	21.19	21.74	33	PASS
Band7	5MHz	64QAM	21100	25RB#0	20.32	20.87	33	PASS
Band7	5MHz	64QAM	21425	1RB#0	21.38	21.93	33	PASS
Band7	5MHz	64QAM	21425	1RB#12	21.50	22.05	33	PASS
Band7	5MHz	64QAM	21425	1RB#24	21.55	22.1	33	PASS
Band7	5MHz	64QAM	21425	25RB#0	19.89	20.44	33	PASS
Band7	5MHz	256QAM	20775	1RB#0	18.43	18.98	33	PASS
Band7	5MHz	256QAM	20775	1RB#12	18.47	19.02	33	PASS
Band7	5MHz	256QAM	20775	1RB#24	18.49	19.04	33	PASS
Band7	5MHz	256QAM	20775	25RB#0	18.36	18.91	33	PASS
Band7	5MHz	256QAM	21100	1RB#0	18.58	19.13	33	PASS
Band7	5MHz	256QAM	21100	1RB#12	18.61	19.16	33	PASS
Band7	5MHz	256QAM	21100	1RB#24	18.63	19.18	33	PASS
Band7	5MHz	256QAM	21100	25RB#0	18.27	18.82	33	PASS
Band7	5MHz	256QAM	21425	1RB#0	18.45	19	33	PASS
Band7	5MHz	256QAM	21425	1RB#12	18.49	19.04	33	PASS
Band7	5MHz	256QAM	21425	1RB#24	18.45	19	33	PASS

Band7	5MHz	256QAM	21425	25RB#0	18.32	18.87	33	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.39	22.94	33	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.45	23	33	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.46	23.01	33	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.31	20.86	33	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.26	22.81	33	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.36	22.91	33	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.31	22.86	33	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.28	20.83	33	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.45	23	33	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.51	23.06	33	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.38	22.93	33	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.28	20.83	33	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.24	23.79	33	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.18	23.73	33	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.31	23.86	33	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.43	22.98	33	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.22	23.77	33	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.18	23.73	33	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.14	23.69	33	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.31	22.86	33	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.22	23.77	33	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.31	23.86	33	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.33	23.88	33	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.29	22.84	33	PASS
Band7	10MHz	64QAM	20800	1RB#0	21.07	21.62	33	PASS
Band7	10MHz	64QAM	20800	1RB#24	21.19	21.74	33	PASS
Band7	10MHz	64QAM	20800	1RB#49	21.33	21.88	33	PASS
Band7	10MHz	64QAM	20800	50RB#0	20.40	20.95	33	PASS
Band7	10MHz	64QAM	21100	1RB#0	21.15	21.7	33	PASS
Band7	10MHz	64QAM	21100	1RB#24	21.13	21.68	33	PASS
Band7	10MHz	64QAM	21100	1RB#49	21.20	21.75	33	PASS
Band7	10MHz	64QAM	21100	50RB#0	20.28	20.83	33	PASS
Band7	10MHz	64QAM	21400	1RB#0	20.85	21.4	33	PASS
Band7	10MHz	64QAM	21400	1RB#24	20.81	21.36	33	PASS
Band7	10MHz	64QAM	21400	1RB#49	21.00	21.55	33	PASS
Band7	10MHz	64QAM	21400	50RB#0	19.96	20.51	33	PASS
Band7	10MHz	256QAM	20800	1RB#0	18.39	18.94	33	PASS
Band7	10MHz	256QAM	20800	1RB#24	18.38	18.93	33	PASS
Band7	10MHz	256QAM	20800	1RB#49	18.55	19.1	33	PASS
Band7	10MHz	256QAM	20800	50RB#0	18.45	19	33	PASS

Band7	10MHz	256QAM	21100	1RB#0	18.31	18.86	33	PASS
Band7	10MHz	256QAM	21100	1RB#24	18.38	18.93	33	PASS
Band7	10MHz	256QAM	21100	1RB#49	18.45	19	33	PASS
Band7	10MHz	256QAM	21100	50RB#0	18.33	18.88	33	PASS
Band7	10MHz	256QAM	21400	1RB#0	18.32	18.87	33	PASS
Band7	10MHz	256QAM	21400	1RB#24	18.40	18.95	33	PASS
Band7	10MHz	256QAM	21400	1RB#49	18.38	18.93	33	PASS
Band7	10MHz	256QAM	21400	50RB#0	18.34	18.89	33	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.28	22.83	33	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.27	22.82	33	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.43	22.98	33	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.39	21.94	33	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.32	22.87	33	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.30	22.85	33	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.30	22.85	33	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.29	21.84	33	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.17	22.72	33	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.12	22.67	33	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.12	22.67	33	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.32	21.87	33	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.23	23.78	33	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.40	23.95	33	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.39	23.94	33	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.40	22.95	33	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.24	23.79	33	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.27	23.82	33	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.27	23.82	33	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.25	22.8	33	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.23	23.78	33	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.16	23.71	33	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.19	23.74	33	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.36	22.91	33	PASS
Band7	15MHz	64QAM	20825	1RB#0	21.14	21.69	33	PASS
Band7	15MHz	64QAM	20825	1RB#38	21.31	21.86	33	PASS
Band7	15MHz	64QAM	20825	1RB#74	21.32	21.87	33	PASS
Band7	15MHz	64QAM	20825	75RB#0	20.41	20.96	33	PASS
Band7	15MHz	64QAM	21100	1RB#0	21.21	21.76	33	PASS
Band7	15MHz	64QAM	21100	1RB#38	21.21	21.76	33	PASS
Band7	15MHz	64QAM	21100	1RB#74	21.20	21.75	33	PASS
Band7	15MHz	64QAM	21100	75RB#0	20.29	20.84	33	PASS
Band7	15MHz	64QAM	21375	1RB#0	21.17	21.72	33	PASS

Band7	15MHz	64QAM	21375	1RB#38	20.97	21.52	33	PASS
Band7	15MHz	64QAM	21375	1RB#74	21.15	21.7	33	PASS
Band7	15MHz	64QAM	21375	75RB#0	20.00	20.55	33	PASS
Band7	15MHz	256QAM	20825	1RB#0	18.28	18.83	33	PASS
Band7	15MHz	256QAM	20825	1RB#38	18.44	18.99	33	PASS
Band7	15MHz	256QAM	20825	1RB#74	18.51	19.06	33	PASS
Band7	15MHz	256QAM	20825	75RB#0	18.44	18.99	33	PASS
Band7	15MHz	256QAM	21100	1RB#0	18.39	18.94	33	PASS
Band7	15MHz	256QAM	21100	1RB#38	18.44	18.99	33	PASS
Band7	15MHz	256QAM	21100	1RB#74	18.47	19.02	33	PASS
Band7	15MHz	256QAM	21100	75RB#0	18.36	18.91	33	PASS
Band7	15MHz	256QAM	21375	1RB#0	18.45	19	33	PASS
Band7	15MHz	256QAM	21375	1RB#38	18.38	18.93	33	PASS
Band7	15MHz	256QAM	21375	1RB#74	18.44	18.99	33	PASS
Band7	15MHz	256QAM	21375	75RB#0	18.38	18.93	33	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.39	22.94	33	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.45	23	33	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.50	23.05	33	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.38	20.93	33	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.35	22.9	33	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.34	22.89	33	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.37	22.92	33	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.24	20.79	33	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.40	22.95	33	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.42	22.97	33	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.41	22.96	33	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.38	20.93	33	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.28	23.83	33	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.30	23.85	33	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.25	23.8	33	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.35	22.9	33	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.27	23.82	33	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.21	23.76	33	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.26	23.81	33	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.25	22.8	33	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.32	23.87	33	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.30	23.85	33	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.25	23.8	33	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.26	22.81	33	PASS
Band7	20MHz	64QAM	20850	1RB#0	21.40	21.95	33	PASS
Band7	20MHz	64QAM	20850	1RB#49	21.46	22.01	33	PASS

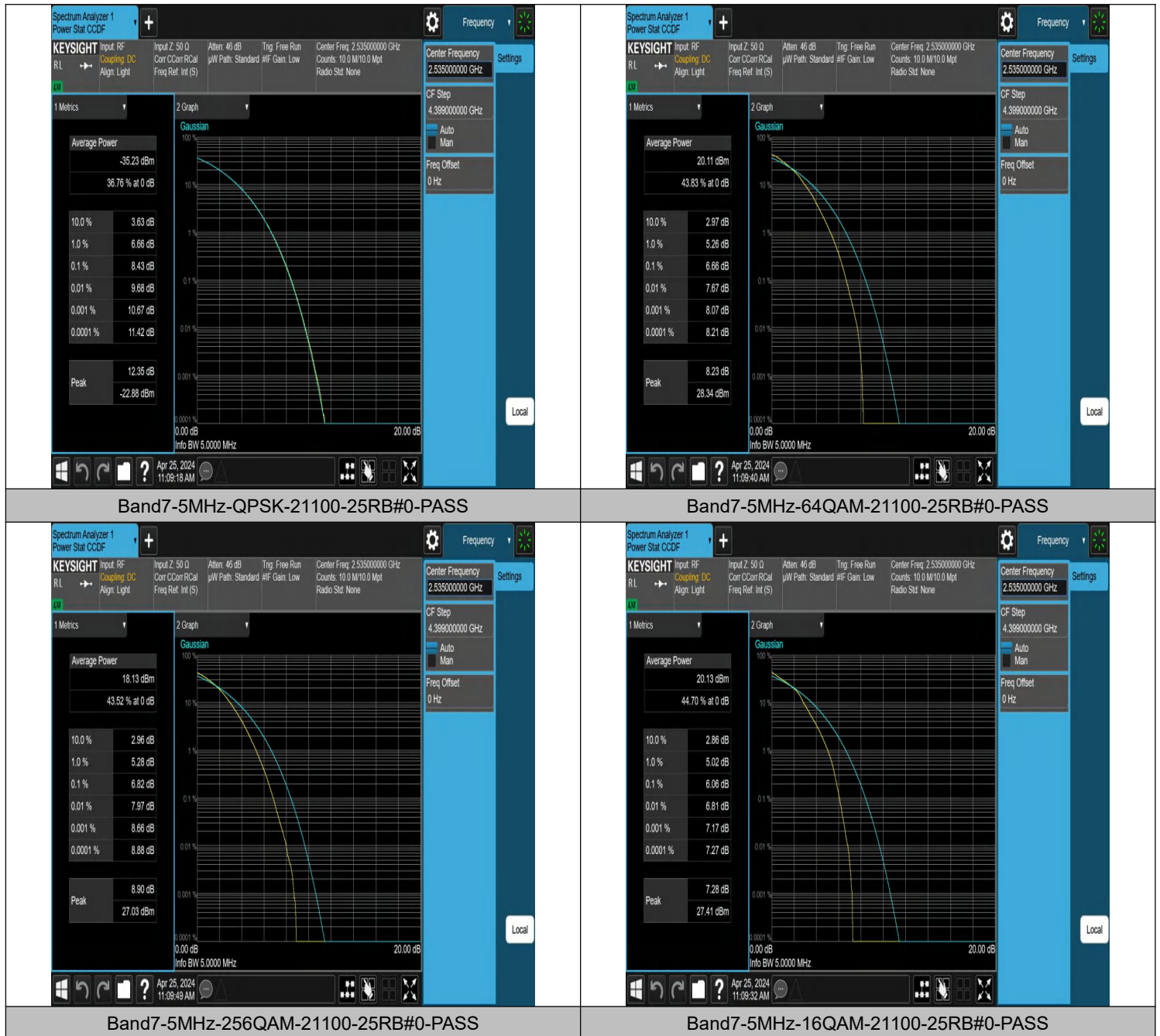
Band7	20MHz	64QAM	20850	1RB#99	21.48	22.03	33	PASS
Band7	20MHz	64QAM	20850	100RB#0	20.32	20.87	33	PASS
Band7	20MHz	64QAM	21100	1RB#0	21.43	21.98	33	PASS
Band7	20MHz	64QAM	21100	1RB#49	21.45	22	33	PASS
Band7	20MHz	64QAM	21100	1RB#99	21.39	21.94	33	PASS
Band7	20MHz	64QAM	21100	100RB#0	20.24	20.79	33	PASS
Band7	20MHz	64QAM	21350	1RB#0	21.58	22.13	33	PASS
Band7	20MHz	64QAM	21350	1RB#49	21.29	21.84	33	PASS
Band7	20MHz	64QAM	21350	1RB#99	21.50	22.05	33	PASS
Band7	20MHz	64QAM	21350	100RB#0	20.16	20.71	33	PASS
Band7	20MHz	256QAM	20850	1RB#0	18.21	18.76	33	PASS
Band7	20MHz	256QAM	20850	1RB#49	18.35	18.9	33	PASS
Band7	20MHz	256QAM	20850	1RB#99	18.37	18.92	33	PASS
Band7	20MHz	256QAM	20850	100RB#0	18.36	18.91	33	PASS
Band7	20MHz	256QAM	21100	1RB#0	18.26	18.81	33	PASS
Band7	20MHz	256QAM	21100	1RB#49	18.33	18.88	33	PASS
Band7	20MHz	256QAM	21100	1RB#99	18.35	18.9	33	PASS
Band7	20MHz	256QAM	21100	100RB#0	18.24	18.79	33	PASS
Band7	20MHz	256QAM	21350	1RB#0	18.61	19.16	33	PASS
Band7	20MHz	256QAM	21350	1RB#49	18.63	19.18	33	PASS
Band7	20MHz	256QAM	21350	1RB#99	18.57	19.12	33	PASS
Band7	20MHz	256QAM	21350	100RB#0	18.32	18.87	33	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.22	22.77	33	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.31	22.86	33	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.29	22.84	33	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.37	21.92	33	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.23	22.78	33	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.24	22.79	33	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.18	22.73	33	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.22	21.77	33	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.55	23.1	33	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.47	23.02	33	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.48	23.03	33	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.24	21.79	33	PASS

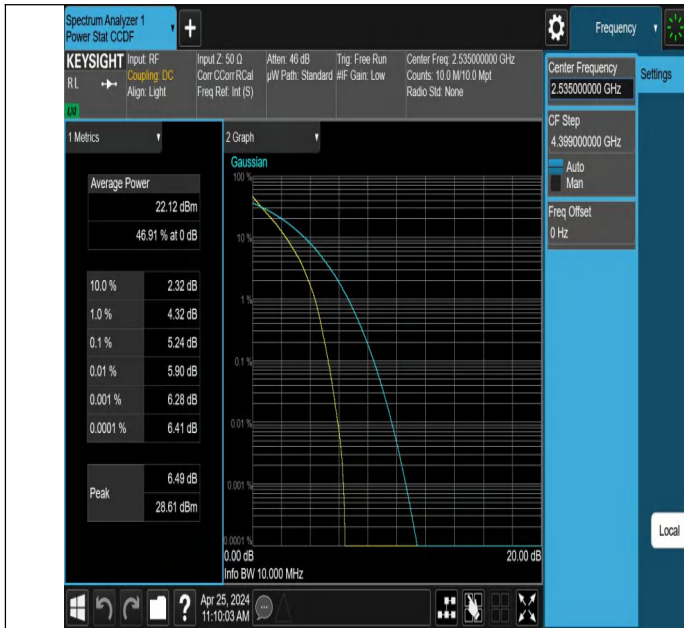
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	8.43	13	PASS
Band7	5MHz	64QAM	21100	25RB#0	6.66	13	PASS
Band7	5MHz	256QAM	21100	25RB#0	6.82	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.06	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.24	13	PASS
Band7	10MHz	64QAM	21100	50RB#0	6.59	13	PASS
Band7	10MHz	256QAM	21100	50RB#0	6.67	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.02	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.47	13	PASS
Band7	15MHz	64QAM	21100	75RB#0	6.61	13	PASS
Band7	15MHz	256QAM	21100	75RB#0	6.71	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.17	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.20	13	PASS
Band7	20MHz	64QAM	21100	100RB#0	6.60	13	PASS
Band7	20MHz	256QAM	21100	100RB#0	6.65	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.00	13	PASS

Test Graphs

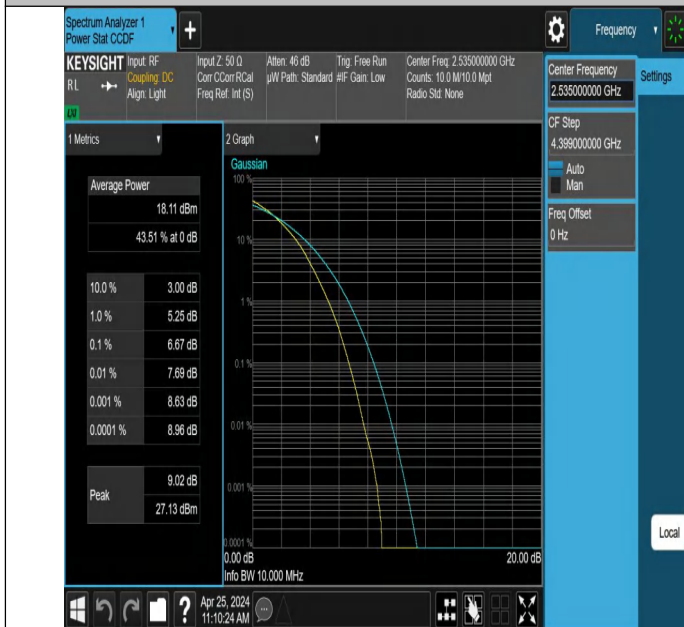




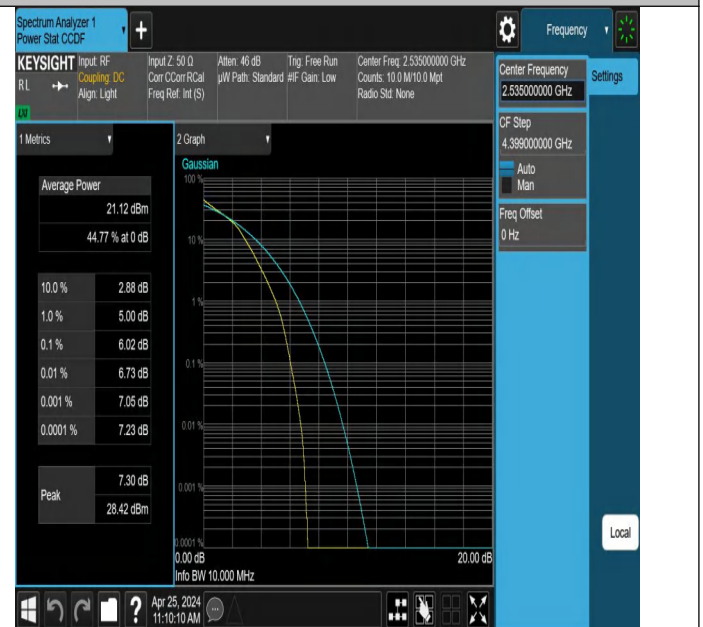
Band7-10MHz-QPSK-21100-50RB#0-PASS



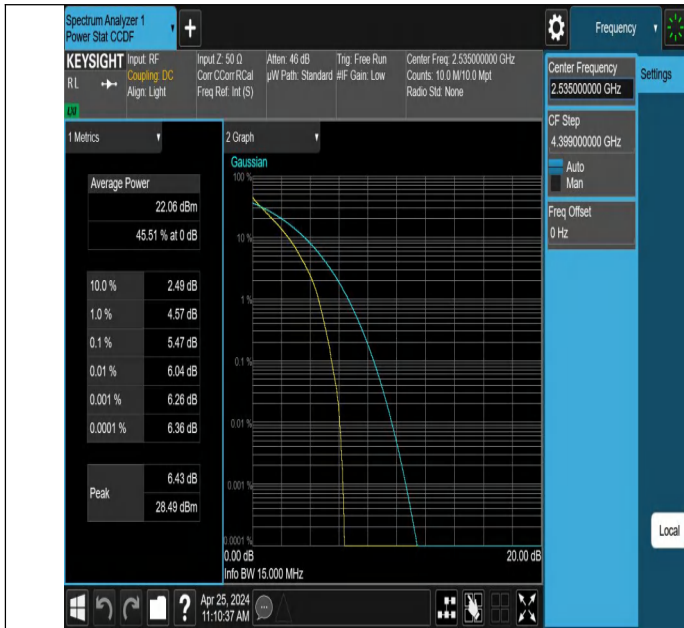
Band7-10MHz-64QAM-21100-50RB#0-PASS



Band7-10MHz-256QAM-21100-50RB#0-PASS



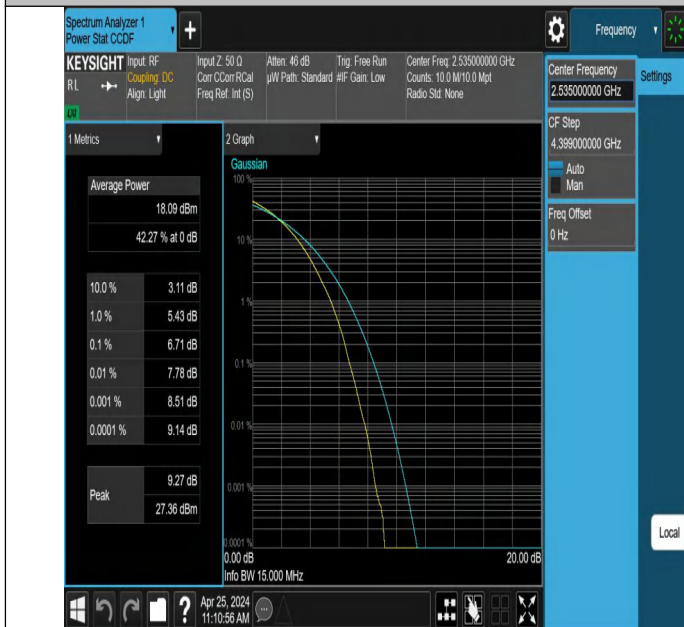
Band7-10MHz-16QAM-21100-50RB#0-PASS



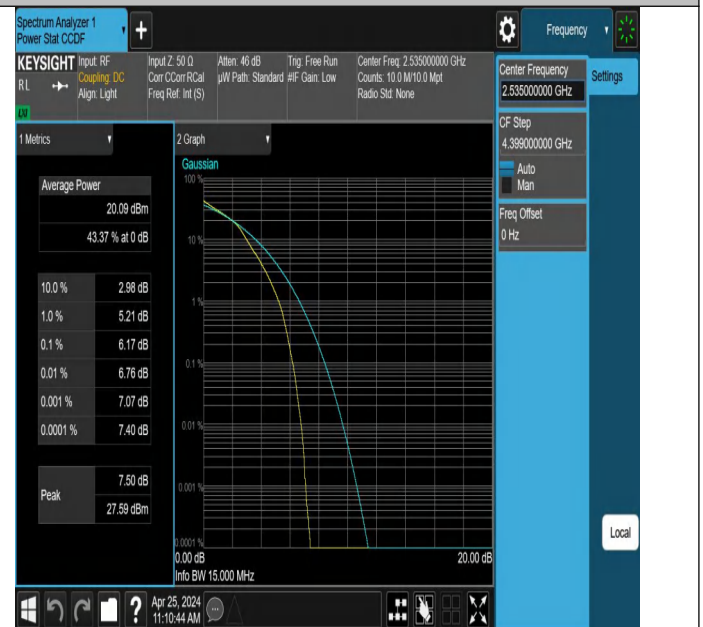
Band7-15MHz-QPSK-21100-75RB#0-PASS



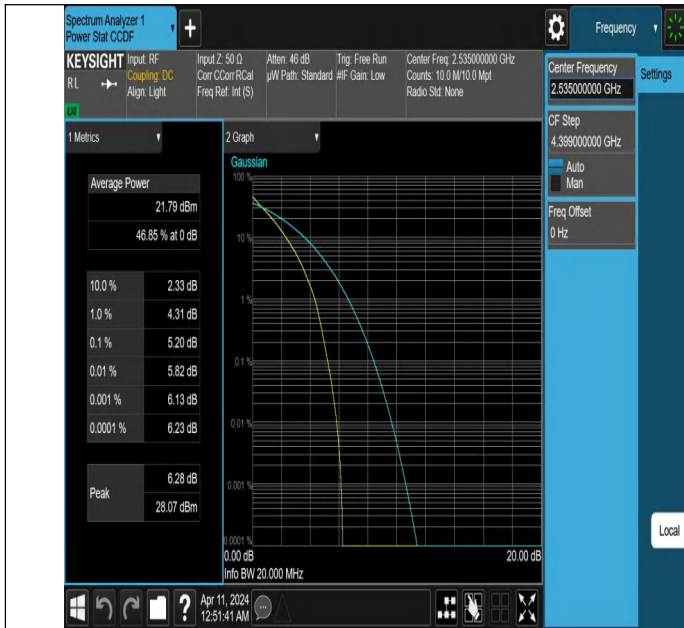
Band7-15MHz-64QAM-21100-75RB#0-PASS



Band7-15MHz-256QAM-21100-75RB#0-PASS



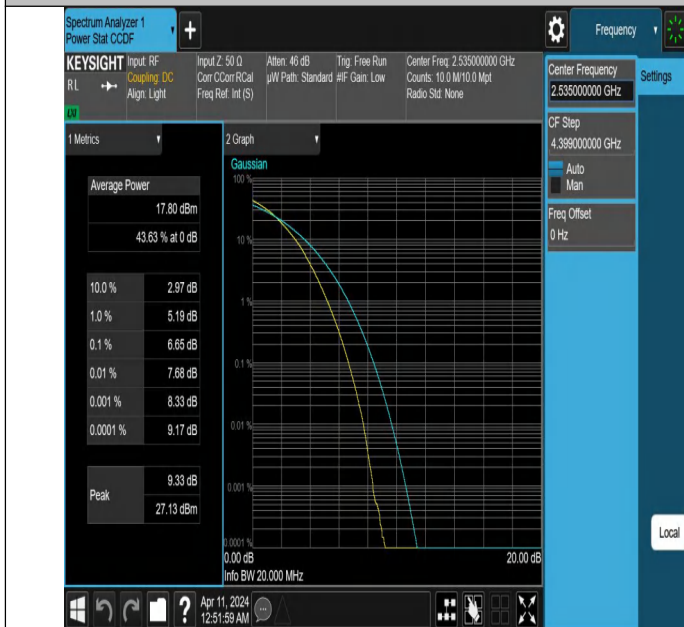
Band7-15MHz-16QAM-21100-75RB#0-PASS



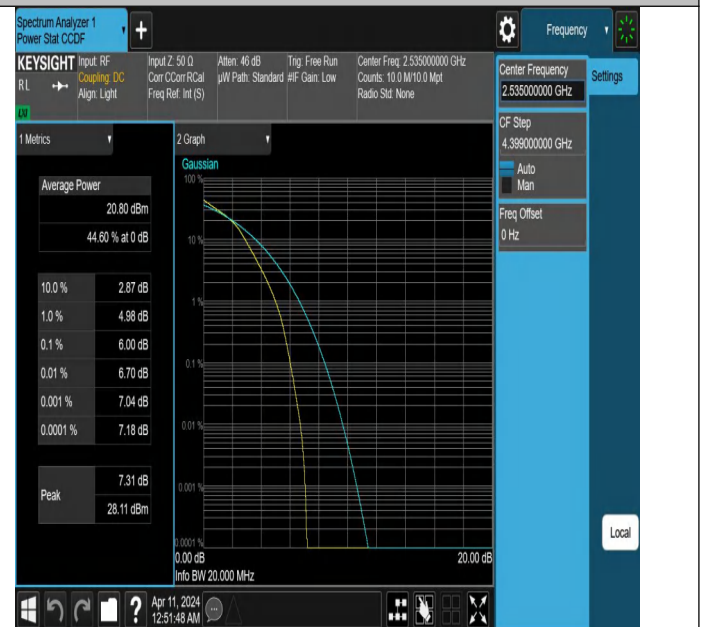
Band7-20MHz-QPSK-21100-100RB#0-PASS



Band7-20MHz-64QAM-21100-100RB#0-PASS



Band7-20MHz-256QAM-21100-100RB#0-PASS



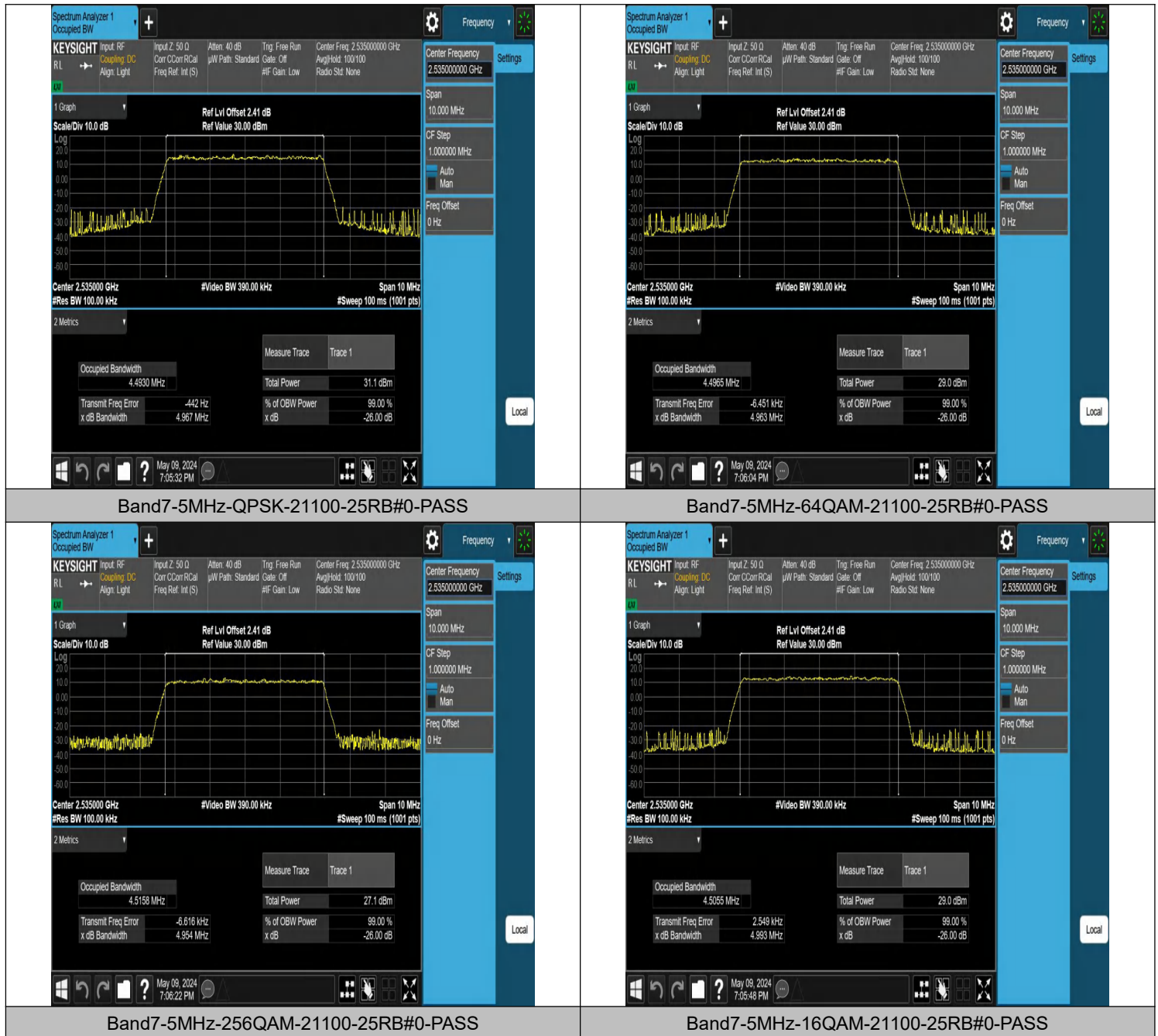
Band7-20MHz-16QAM-21100-100RB#0-PASS

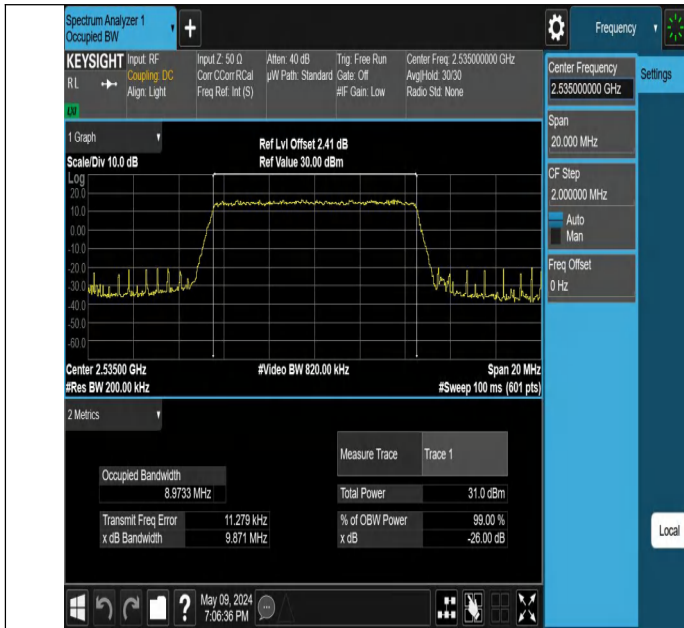
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	4.4930	4.967	PASS
Band7	5MHz	64QAM	21100	25RB#0	4.4965	4.963	PASS
Band7	5MHz	256QAM	21100	25RB#0	4.5158	4.954	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5055	4.993	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9733	9.871	PASS
Band7	10MHz	64QAM	21100	50RB#0	8.9561	9.779	PASS
Band7	10MHz	256QAM	21100	50RB#0	8.9816	9.797	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9694	9.778	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.486	14.77	PASS
Band7	15MHz	64QAM	21100	75RB#0	13.441	14.69	PASS
Band7	15MHz	256QAM	21100	75RB#0	13.464	14.68	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.463	14.73	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.958	19.55	PASS
Band7	20MHz	64QAM	21100	100RB#0	17.906	19.76	PASS
Band7	20MHz	256QAM	21100	100RB#0	18.007	19.64	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.993	19.55	PASS

Test Graphs

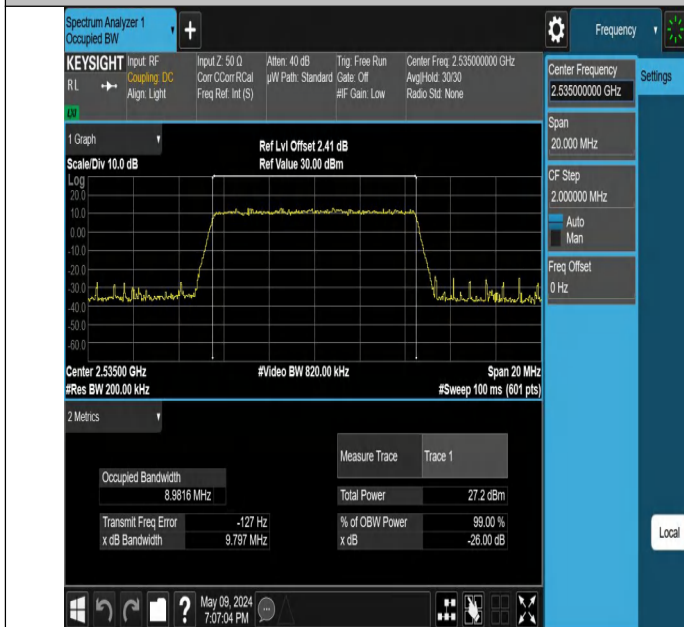




Band7-10MHz-QPSK-21100-50RB#0-PASS



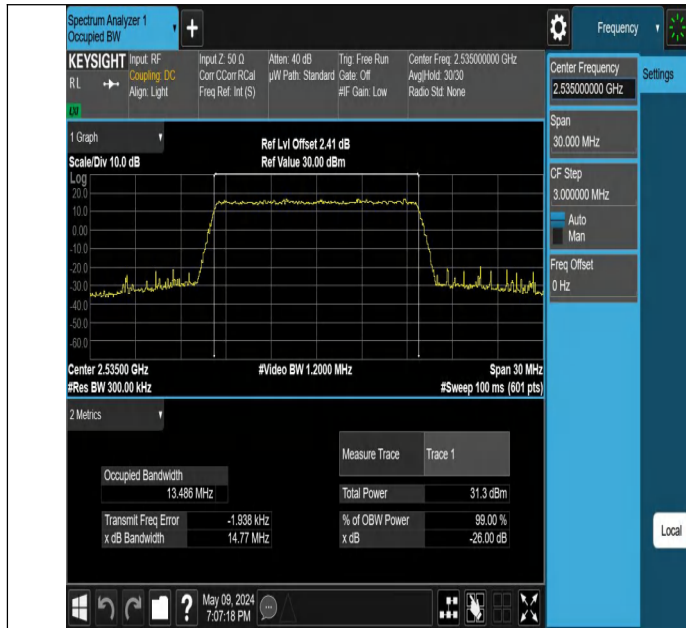
Band7-10MHz-64QAM-21100-50RB#0-PASS



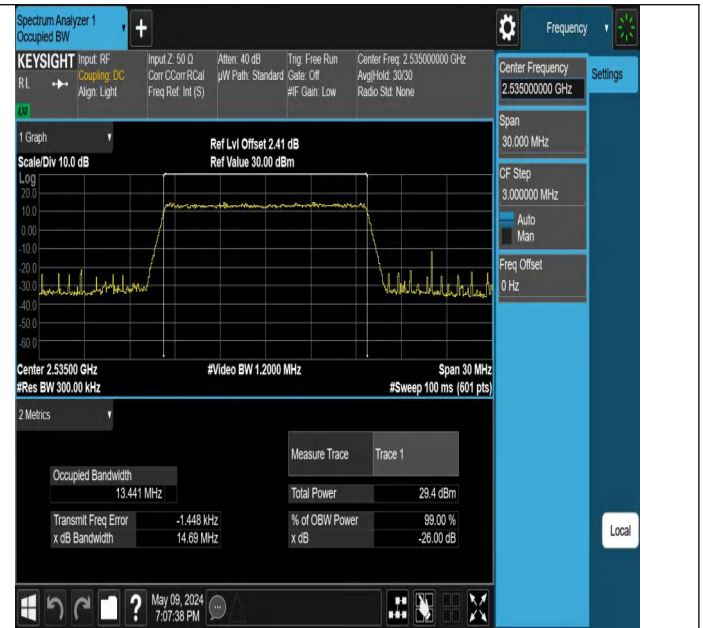
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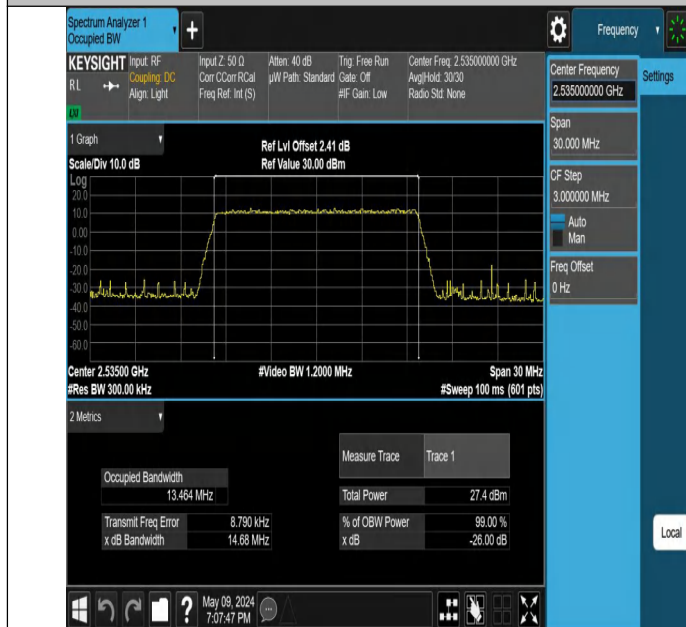
Band7-10MHz-16QAM-21100-50RB#0-PASS



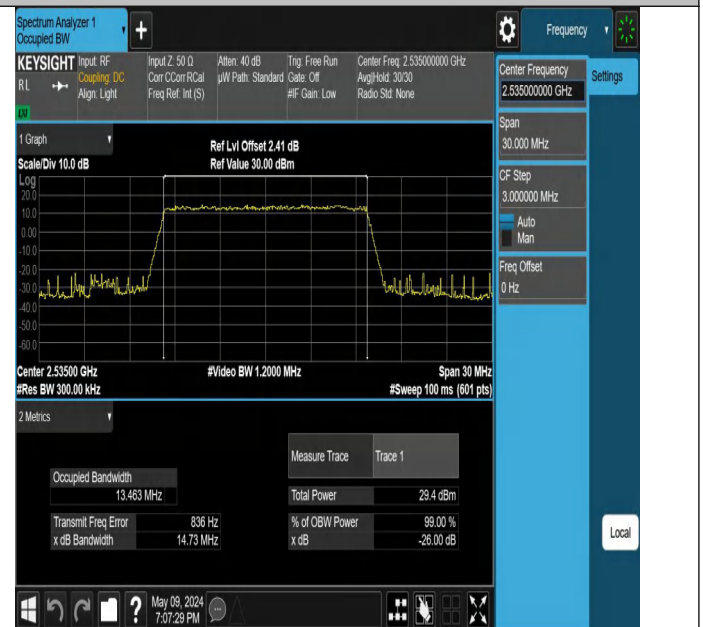
Band7-15MHz-QPSK-21100-75RB#0-PASS



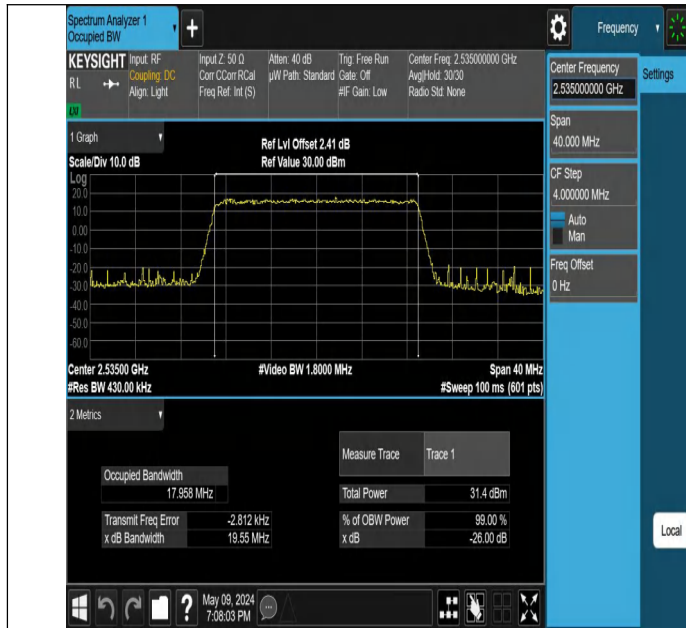
Band7-15MHz-64QAM-21100-75RB#0-PASS



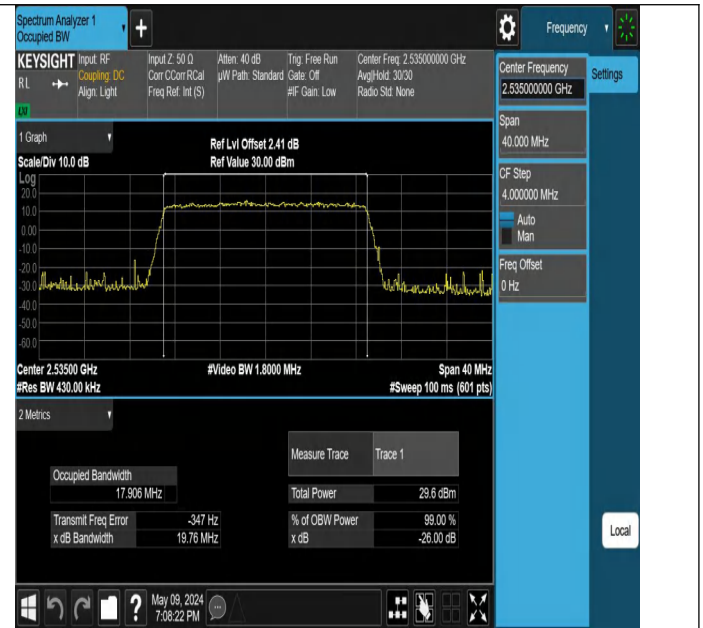
Band7-15MHz-256QAM-21100-75RB#0-PASS



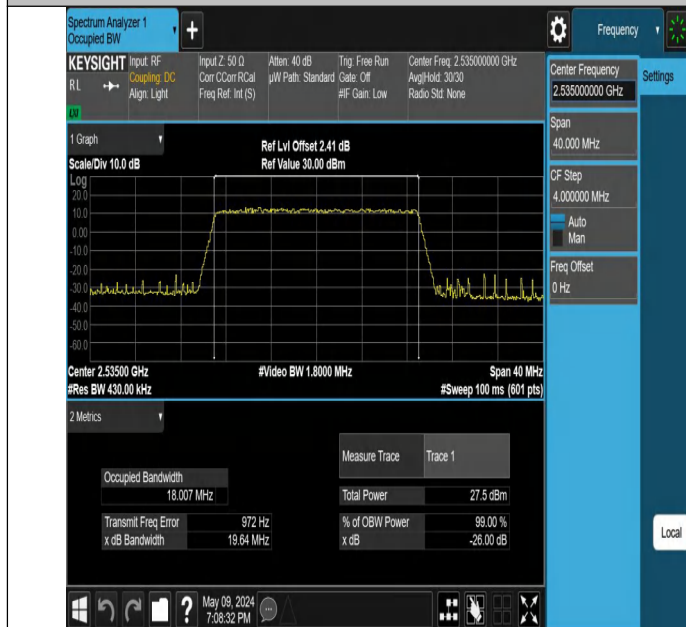
Band7-15MHz-16QAM-21100-75RB#0-PASS



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



Band7-20MHz-64QAM-21100-100RB#0-PASS



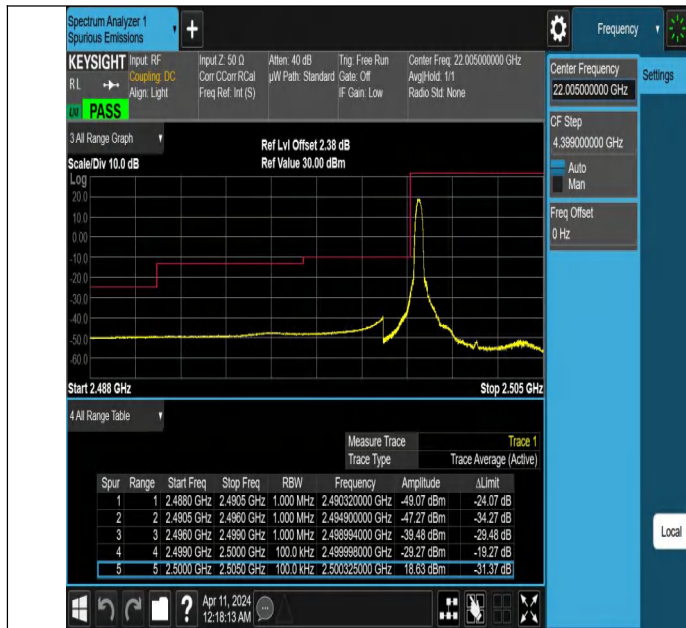
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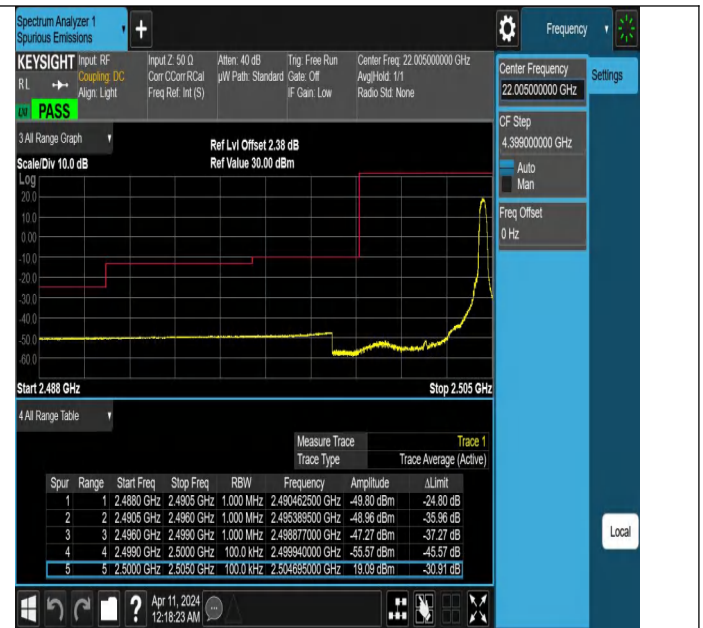
Band7-20MHz-16QAM-21100-100RB#0-PASS

Band Edge

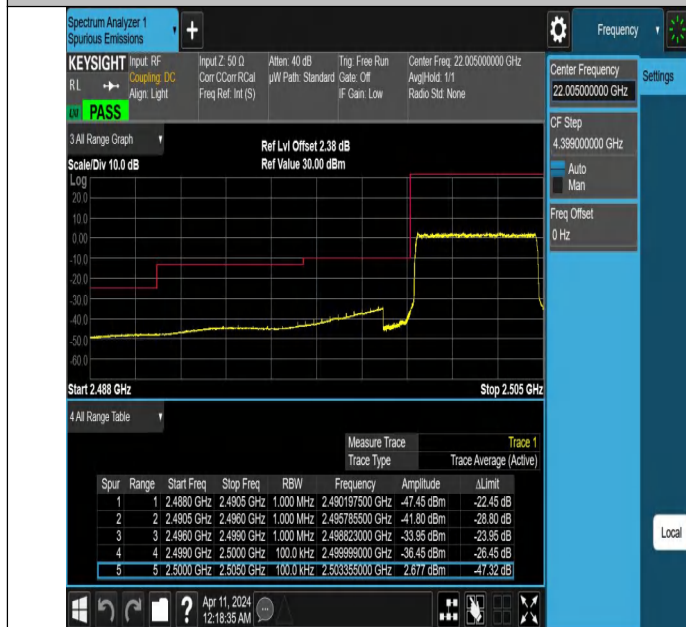
Test Graphs



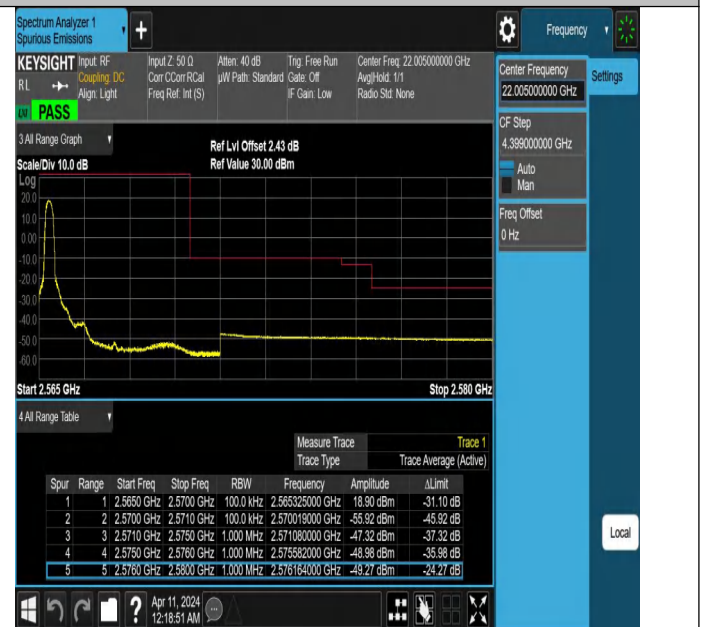
Band7_5MHz_QPSK_20775_1RB#0



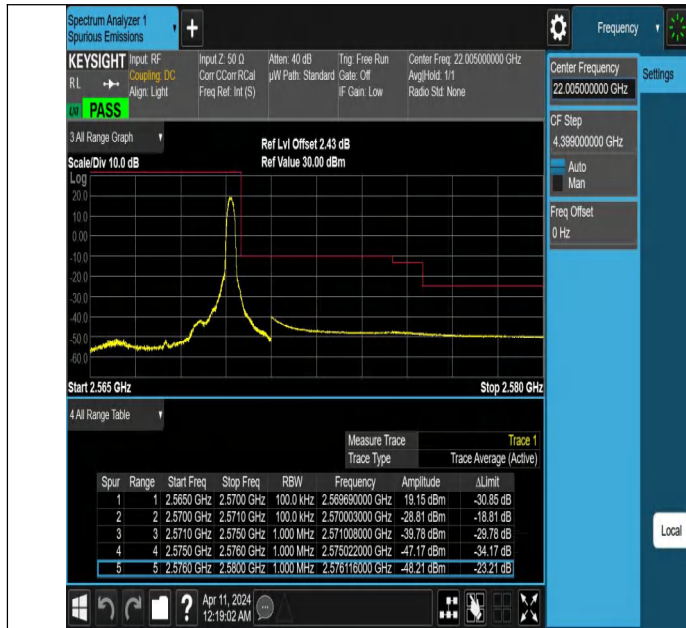
Band7_5MHz_QPSK_20775_1RB#24



Band7_5MHz_QPSK_20775_25RB#0



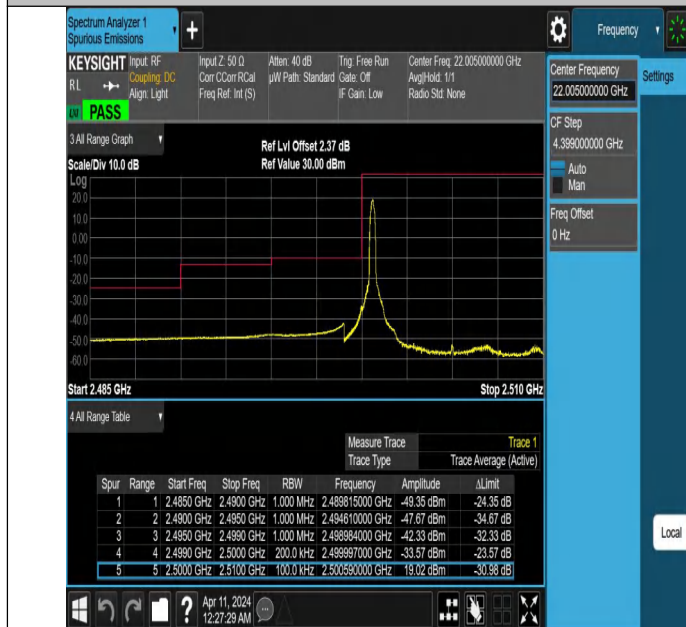
Band7_5MHz_QPSK_21425_1RB#0



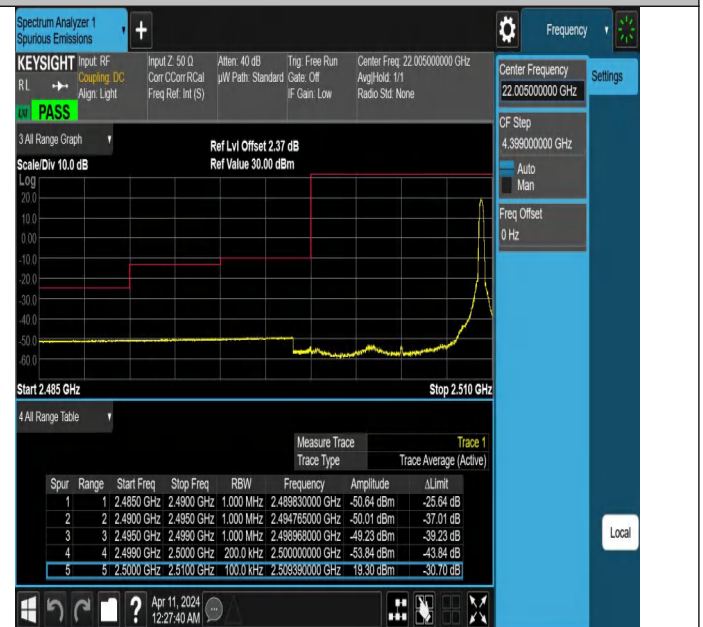
Band7_5MHz_QPSK_21425_1RB#24



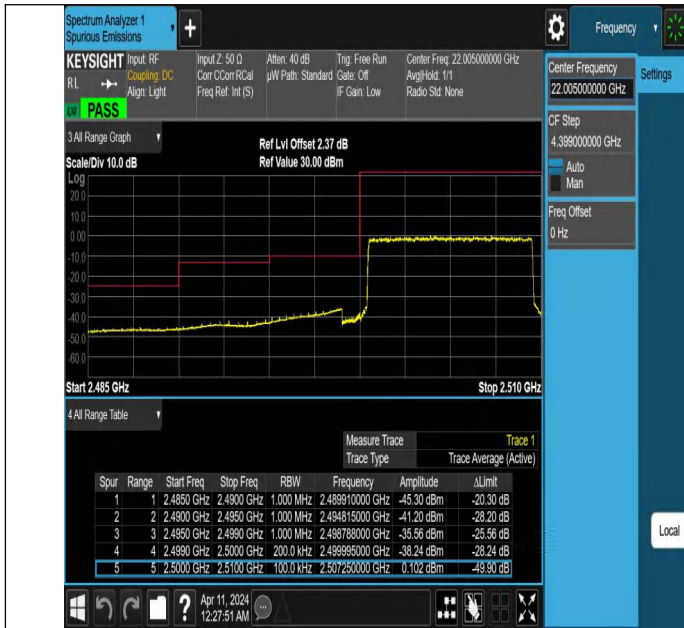
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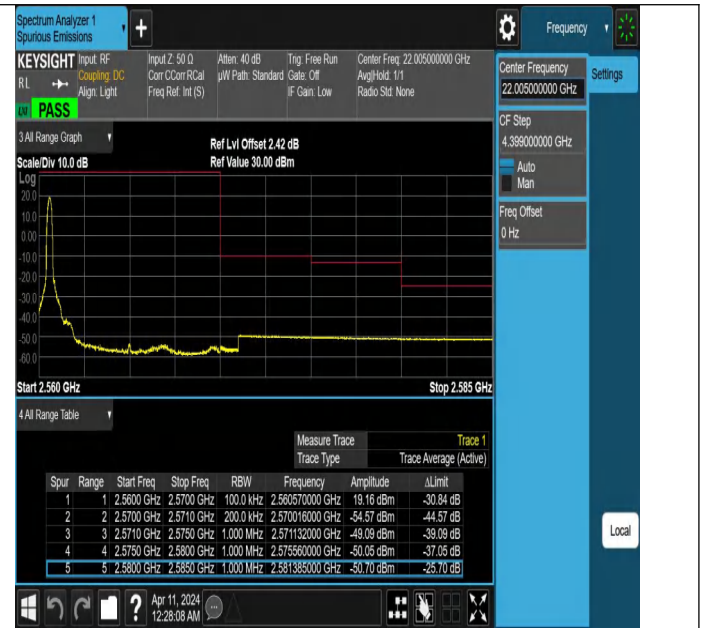
Band7_10MHz_QPSK_20800_1RB#0



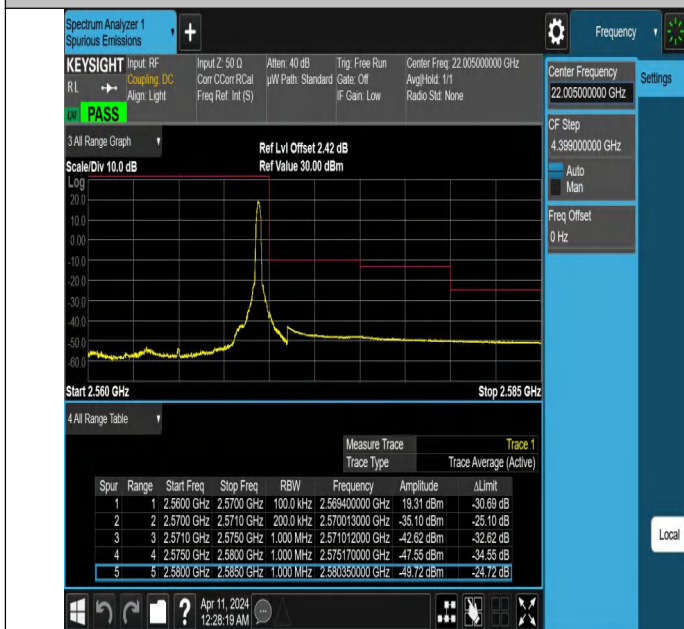
Band7_10MHz_QPSK_20800_1RB#49



Band7_10MHz_QPSK_20800_50RB#0



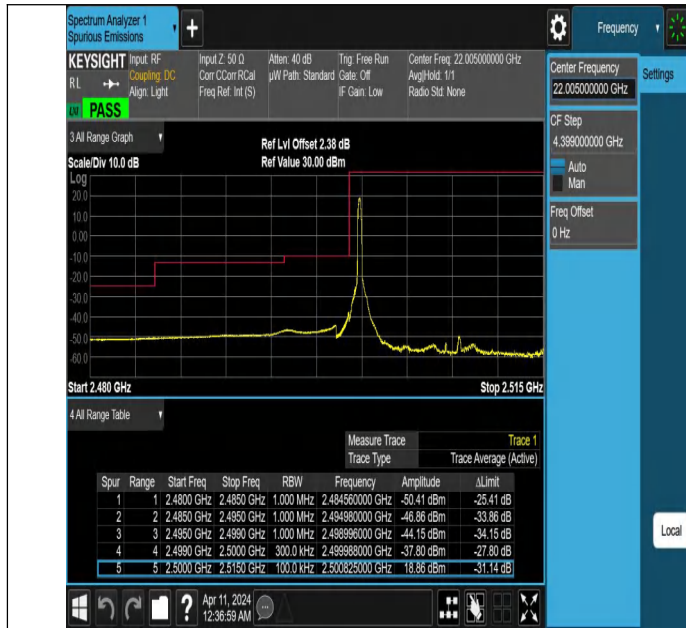
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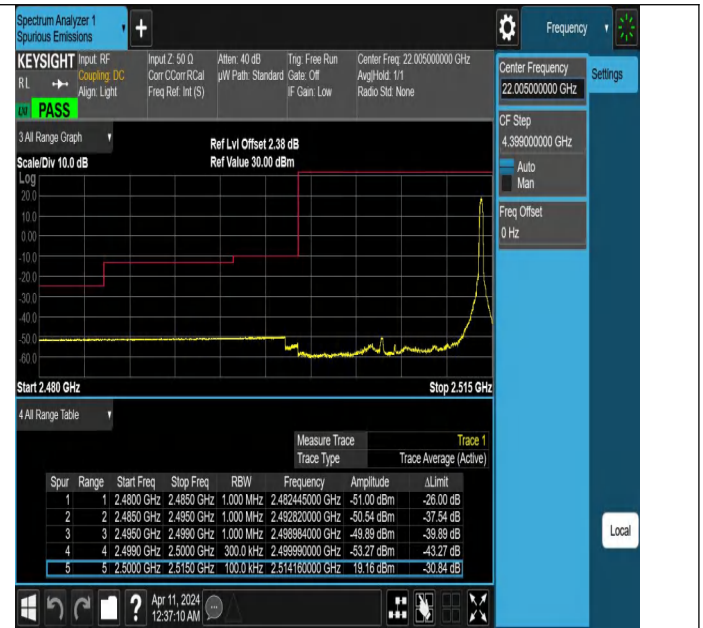
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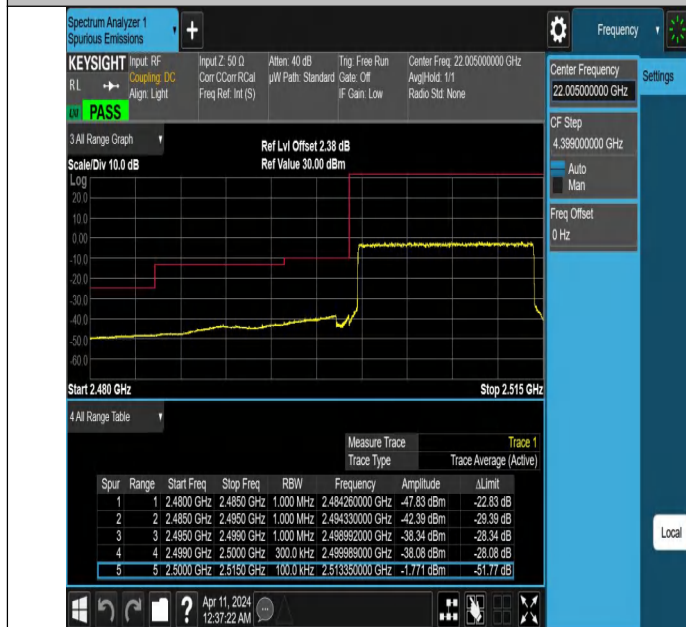
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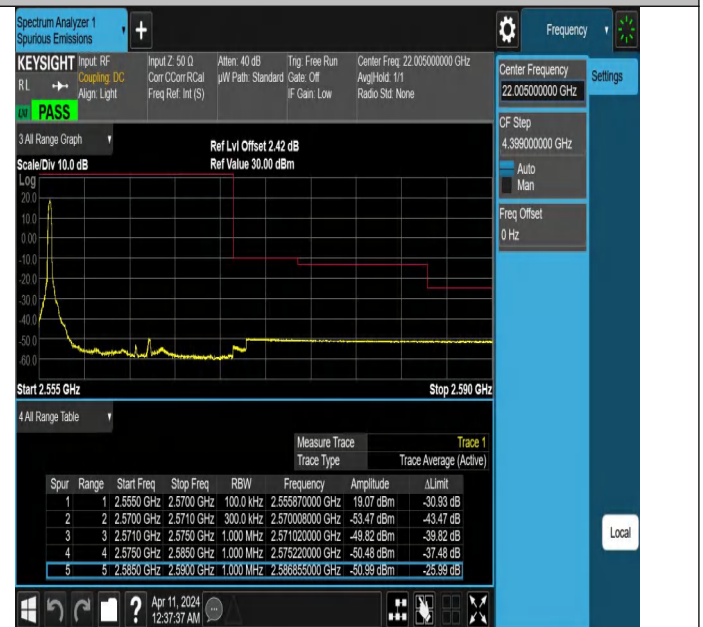
Band7_15MHz_QPSK_20825_1RB#0



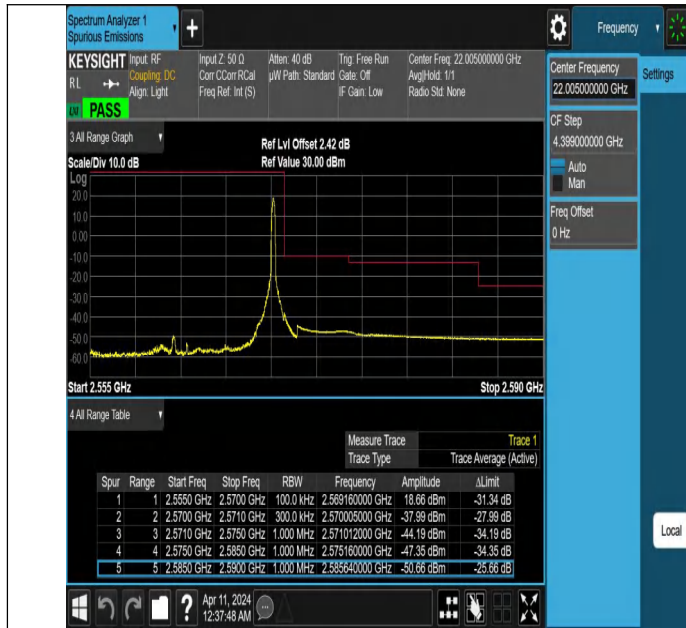
Band7_15MHz_QPSK_20825_1RB#74



Band7_15MHz_QPSK_20825_75RB#0

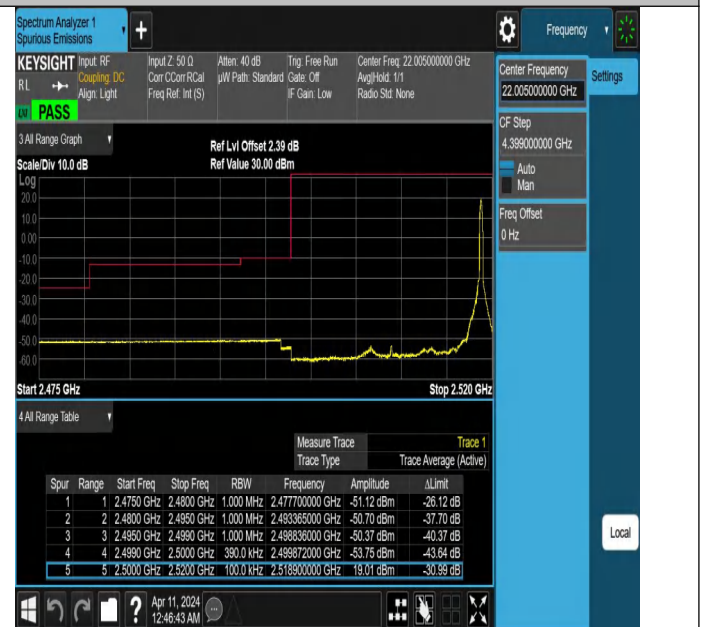
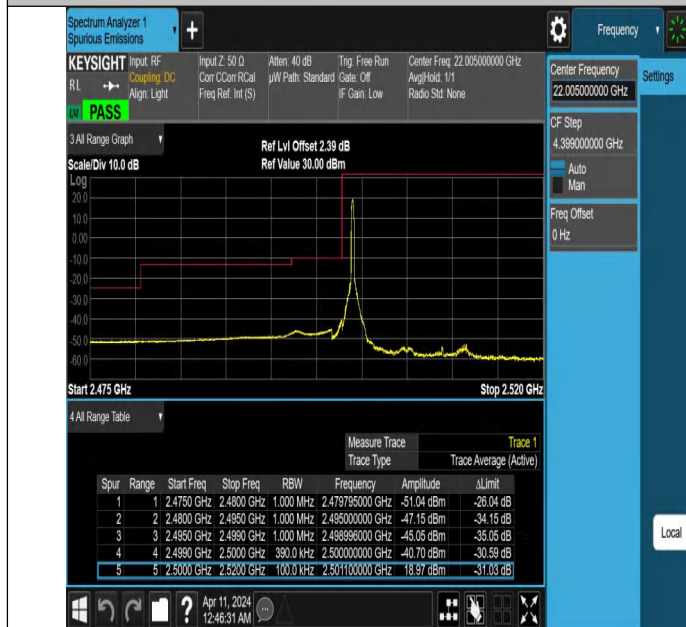


Band7_15MHz_QPSK_21375_1RB#0



Band7_15MHz_QPSK_21375_1RB#74

Band7_15MHz_QPSK_21375_75RB#0



Band7_20MHz_QPSK_20850_1RB#0

Band7_20MHz_QPSK_20850_1RB#99