

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dBi)	E(I)RP (dBm)	Limit (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.74	2.7	25.44	33	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.69	2.7	25.39	33	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.62	2.7	25.32	33	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.02	2.7	24.72	33	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.71	2.7	25.41	33	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.86	2.7	25.56	33	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.76	2.7	25.46	33	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.12	2.7	24.82	33	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.65	2.7	25.35	33	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.76	2.7	25.46	33	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.8	2.7	25.5	33	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.05	2.7	24.75	33	PASS
Band7	5MHz	64QAM	20775	1RB#0	21.13	2.7	23.83	33	PASS
Band7	5MHz	64QAM	20775	1RB#12	20.93	2.7	23.63	33	PASS
Band7	5MHz	64QAM	20775	1RB#24	20.84	2.7	23.54	33	PASS
Band7	5MHz	64QAM	20775	25RB#0	20.01	2.7	22.71	33	PASS
Band7	5MHz	64QAM	21100	1RB#0	20.99	2.7	23.69	33	PASS
Band7	5MHz	64QAM	21100	1RB#12	21.21	2.7	23.91	33	PASS
Band7	5MHz	64QAM	21100	1RB#24	21.18	2.7	23.88	33	PASS
Band7	5MHz	64QAM	21100	25RB#0	20.16	2.7	22.86	33	PASS
Band7	5MHz	64QAM	21425	1RB#0	20.75	2.7	23.45	33	PASS
Band7	5MHz	64QAM	21425	1RB#12	21	2.7	23.7	33	PASS
Band7	5MHz	64QAM	21425	1RB#24	21.19	2.7	23.89	33	PASS
Band7	5MHz	64QAM	21425	25RB#0	20	2.7	22.7	33	PASS
Band7	5MHz	256QAM	20775	1RB#0	17.96	2.7	20.66	33	PASS
Band7	5MHz	256QAM	20775	1RB#12	17.75	2.7	20.45	33	PASS
Band7	5MHz	256QAM	20775	1RB#24	18.1	2.7	20.8	33	PASS
Band7	5MHz	256QAM	20775	25RB#0	18.07	2.7	20.77	33	PASS
Band7	5MHz	256QAM	21100	1RB#0	18.27	2.7	20.97	33	PASS
Band7	5MHz	256QAM	21100	1RB#12	18.34	2.7	21.04	33	PASS
Band7	5MHz	256QAM	21100	1RB#24	18.17	2.7	20.87	33	PASS
Band7	5MHz	256QAM	21100	25RB#0	18.13	2.7	20.83	33	PASS
Band7	5MHz	256QAM	21425	1RB#0	17.86	2.7	20.56	33	PASS
Band7	5MHz	256QAM	21425	1RB#12	18	2.7	20.7	33	PASS

Band7	5MHz	256QAM	21425	1RB#24	17.9	2.7	20.6	33	PASS
Band7	5MHz	256QAM	21425	25RB#0	17.98	2.7	20.68	33	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.98	2.7	24.68	33	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.07	2.7	24.77	33	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.99	2.7	24.69	33	PASS
Band7	5MHz	16QAM	20775	25RB#0	21	2.7	23.7	33	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.06	2.7	24.76	33	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.06	2.7	24.76	33	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.99	2.7	24.69	33	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.11	2.7	23.81	33	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.29	2.7	24.99	33	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.98	2.7	24.68	33	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.05	2.7	24.75	33	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.99	2.7	23.69	33	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.7	2.7	25.4	33	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.8	2.7	25.5	33	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.65	2.7	25.35	33	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.08	2.7	24.78	33	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.82	2.7	25.52	33	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.88	2.7	25.58	33	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.65	2.7	25.35	33	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.06	2.7	24.76	33	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.69	2.7	25.39	33	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.74	2.7	25.44	33	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.63	2.7	25.33	33	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.02	2.7	24.72	33	PASS
Band7	10MHz	64QAM	20800	1RB#0	21.12	2.7	23.82	33	PASS
Band7	10MHz	64QAM	20800	1RB#24	20.91	2.7	23.61	33	PASS
Band7	10MHz	64QAM	20800	1RB#49	20.92	2.7	23.62	33	PASS
Band7	10MHz	64QAM	20800	50RB#0	20.06	2.7	22.76	33	PASS
Band7	10MHz	64QAM	21100	1RB#0	21.15	2.7	23.85	33	PASS
Band7	10MHz	64QAM	21100	1RB#24	20.94	2.7	23.64	33	PASS
Band7	10MHz	64QAM	21100	1RB#49	21.04	2.7	23.74	33	PASS
Band7	10MHz	64QAM	21100	50RB#0	20.07	2.7	22.77	33	PASS
Band7	10MHz	64QAM	21400	1RB#0	20.99	2.7	23.69	33	PASS
Band7	10MHz	64QAM	21400	1RB#24	20.94	2.7	23.64	33	PASS
Band7	10MHz	64QAM	21400	1RB#49	20.89	2.7	23.59	33	PASS
Band7	10MHz	64QAM	21400	50RB#0	19.99	2.7	22.69	33	PASS
Band7	10MHz	256QAM	20800	1RB#0	17.81	2.7	20.51	33	PASS
Band7	10MHz	256QAM	20800	1RB#24	18.11	2.7	20.81	33	PASS

Band7	10MHz	256QAM	20800	1RB#49	17.96	2.7	20.66	33	PASS
Band7	10MHz	256QAM	20800	50RB#0	18.06	2.7	20.76	33	PASS
Band7	10MHz	256QAM	21100	1RB#0	17.99	2.7	20.69	33	PASS
Band7	10MHz	256QAM	21100	1RB#24	18.2	2.7	20.9	33	PASS
Band7	10MHz	256QAM	21100	1RB#49	17.93	2.7	20.63	33	PASS
Band7	10MHz	256QAM	21100	50RB#0	18	2.7	20.7	33	PASS
Band7	10MHz	256QAM	21400	1RB#0	17.91	2.7	20.61	33	PASS
Band7	10MHz	256QAM	21400	1RB#24	18.04	2.7	20.74	33	PASS
Band7	10MHz	256QAM	21400	1RB#49	17.73	2.7	20.43	33	PASS
Band7	10MHz	256QAM	21400	50RB#0	18.02	2.7	20.72	33	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.97	2.7	24.67	33	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.02	2.7	24.72	33	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.14	2.7	24.84	33	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.07	2.7	23.77	33	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.91	2.7	24.61	33	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.11	2.7	24.81	33	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.91	2.7	24.61	33	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.97	2.7	23.67	33	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.01	2.7	24.71	33	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.02	2.7	24.72	33	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.09	2.7	24.79	33	PASS
Band7	10MHz	16QAM	21400	50RB#0	21	2.7	23.7	33	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.65	2.7	25.35	33	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.65	2.7	25.35	33	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.69	2.7	25.39	33	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.98	2.7	24.68	33	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.62	2.7	25.32	33	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.66	2.7	25.36	33	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.69	2.7	25.39	33	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.91	2.7	24.61	33	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.61	2.7	25.31	33	PASS
Band7	15MHz	QPSK	21375	1RB#38	22.74	2.7	25.44	33	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.69	2.7	25.39	33	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.95	2.7	24.65	33	PASS
Band7	15MHz	64QAM	20825	1RB#0	21.08	2.7	23.78	33	PASS
Band7	15MHz	64QAM	20825	1RB#38	20.99	2.7	23.69	33	PASS
Band7	15MHz	64QAM	20825	1RB#74	20.93	2.7	23.63	33	PASS
Band7	15MHz	64QAM	20825	75RB#0	20	2.7	22.7	33	PASS
Band7	15MHz	64QAM	21100	1RB#0	20.98	2.7	23.68	33	PASS
Band7	15MHz	64QAM	21100	1RB#38	21.1	2.7	23.8	33	PASS

Band7	15MHz	64QAM	21100	1RB#74	21.13	2.7	23.83	33	PASS
Band7	15MHz	64QAM	21100	75RB#0	20	2.7	22.7	33	PASS
Band7	15MHz	64QAM	21375	1RB#0	20.83	2.7	23.53	33	PASS
Band7	15MHz	64QAM	21375	1RB#38	21.21	2.7	23.91	33	PASS
Band7	15MHz	64QAM	21375	1RB#74	20.72	2.7	23.42	33	PASS
Band7	15MHz	64QAM	21375	75RB#0	19.95	2.7	22.65	33	PASS
Band7	15MHz	256QAM	20825	1RB#0	17.86	2.7	20.56	33	PASS
Band7	15MHz	256QAM	20825	1RB#38	17.97	2.7	20.67	33	PASS
Band7	15MHz	256QAM	20825	1RB#74	17.81	2.7	20.51	33	PASS
Band7	15MHz	256QAM	20825	75RB#0	17.99	2.7	20.69	33	PASS
Band7	15MHz	256QAM	21100	1RB#0	18.14	2.7	20.84	33	PASS
Band7	15MHz	256QAM	21100	1RB#38	18.26	2.7	20.96	33	PASS
Band7	15MHz	256QAM	21100	1RB#74	17.8	2.7	20.5	33	PASS
Band7	15MHz	256QAM	21100	75RB#0	17.97	2.7	20.67	33	PASS
Band7	15MHz	256QAM	21375	1RB#0	17.8	2.7	20.5	33	PASS
Band7	15MHz	256QAM	21375	1RB#38	18.07	2.7	20.77	33	PASS
Band7	15MHz	256QAM	21375	1RB#74	17.96	2.7	20.66	33	PASS
Band7	15MHz	256QAM	21375	75RB#0	17.98	2.7	20.68	33	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.92	2.7	24.62	33	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.08	2.7	24.78	33	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.17	2.7	24.87	33	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.99	2.7	23.69	33	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.87	2.7	24.57	33	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.02	2.7	24.72	33	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.84	2.7	24.54	33	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.95	2.7	23.65	33	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.8	2.7	24.5	33	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.8	2.7	24.5	33	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.07	2.7	24.77	33	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.98	2.7	23.68	33	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.59	2.7	25.29	33	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.59	2.7	25.29	33	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.76	2.7	25.46	33	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.97	2.7	24.67	33	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.66	2.7	25.36	33	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.71	2.7	25.41	33	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.69	2.7	25.39	33	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.98	2.7	24.68	33	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.68	2.7	25.38	33	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.62	2.7	25.32	33	PASS

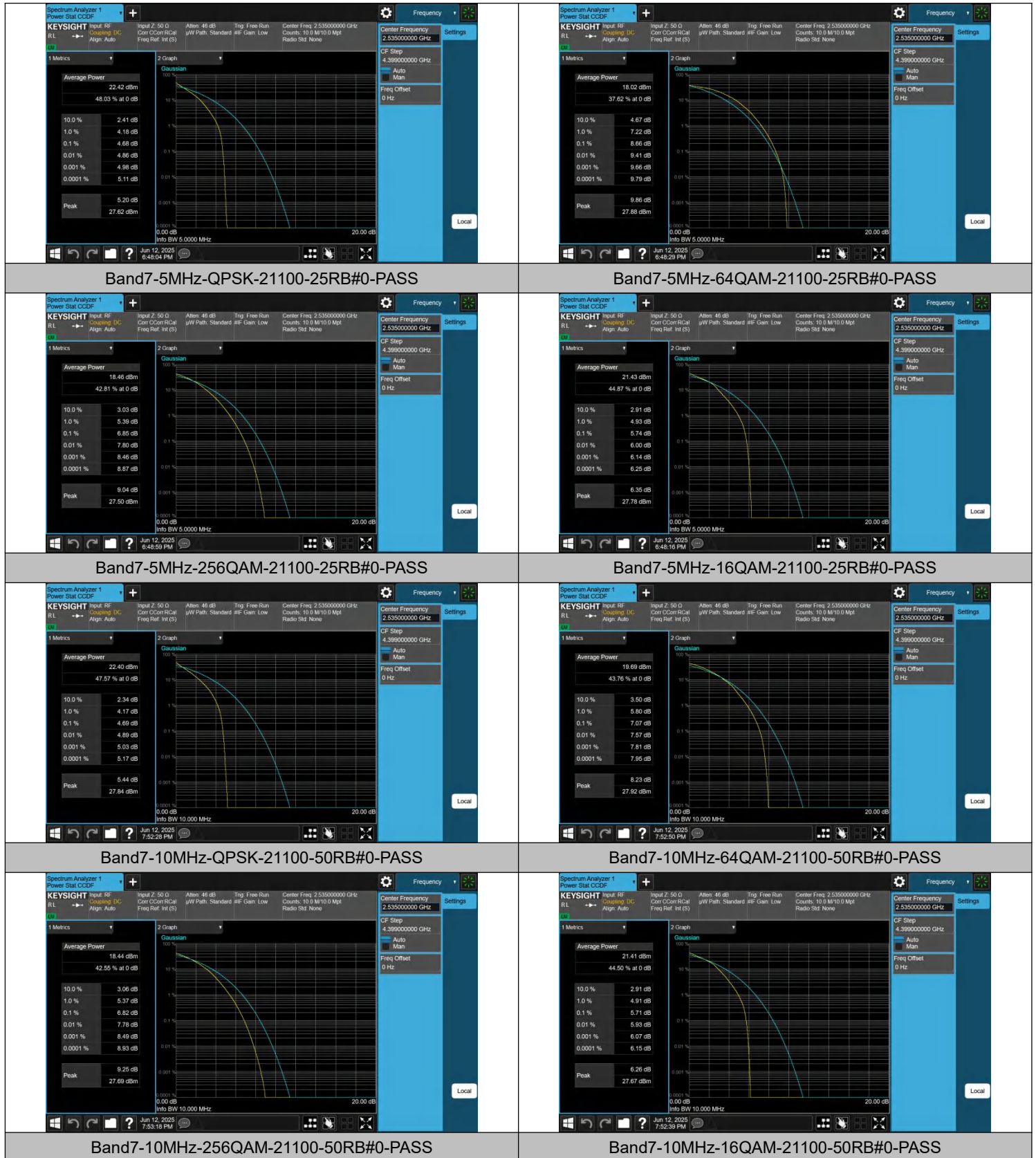
Band7	20MHz	QPSK	21350	1RB#99	22.63	2.7	25.33	33	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.98	2.7	24.68	33	PASS
Band7	20MHz	64QAM	20850	1RB#0	21.05	2.7	23.75	33	PASS
Band7	20MHz	64QAM	20850	1RB#49	21.05	2.7	23.75	33	PASS
Band7	20MHz	64QAM	20850	1RB#99	20.9	2.7	23.6	33	PASS
Band7	20MHz	64QAM	20850	100RB#0	20.01	2.7	22.71	33	PASS
Band7	20MHz	64QAM	21100	1RB#0	21.08	2.7	23.78	33	PASS
Band7	20MHz	64QAM	21100	1RB#49	20.96	2.7	23.66	33	PASS
Band7	20MHz	64QAM	21100	1RB#99	20.99	2.7	23.69	33	PASS
Band7	20MHz	64QAM	21100	100RB#0	19.95	2.7	22.65	33	PASS
Band7	20MHz	64QAM	21350	1RB#0	20.79	2.7	23.49	33	PASS
Band7	20MHz	64QAM	21350	1RB#49	20.97	2.7	23.67	33	PASS
Band7	20MHz	64QAM	21350	1RB#99	21.05	2.7	23.75	33	PASS
Band7	20MHz	64QAM	21350	100RB#0	19.96	2.7	22.66	33	PASS
Band7	20MHz	256QAM	20850	1RB#0	17.63	2.7	20.33	33	PASS
Band7	20MHz	256QAM	20850	1RB#49	18.09	2.7	20.79	33	PASS
Band7	20MHz	256QAM	20850	1RB#99	17.69	2.7	20.39	33	PASS
Band7	20MHz	256QAM	20850	100RB#0	18	2.7	20.7	33	PASS
Band7	20MHz	256QAM	21100	1RB#0	17.85	2.7	20.55	33	PASS
Band7	20MHz	256QAM	21100	1RB#49	18.38	2.7	21.08	33	PASS
Band7	20MHz	256QAM	21100	1RB#99	17.97	2.7	20.67	33	PASS
Band7	20MHz	256QAM	21100	100RB#0	17.99	2.7	20.69	33	PASS
Band7	20MHz	256QAM	21350	1RB#0	17.82	2.7	20.52	33	PASS
Band7	20MHz	256QAM	21350	1RB#49	18.03	2.7	20.73	33	PASS
Band7	20MHz	256QAM	21350	1RB#99	17.92	2.7	20.62	33	PASS
Band7	20MHz	256QAM	21350	100RB#0	18.01	2.7	20.71	33	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.96	2.7	24.66	33	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.21	2.7	24.91	33	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.95	2.7	24.65	33	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.98	2.7	23.68	33	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.98	2.7	24.68	33	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.13	2.7	24.83	33	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.06	2.7	24.76	33	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.96	2.7	23.66	33	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.75	2.7	24.45	33	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.11	2.7	24.81	33	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.9	2.7	24.6	33	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.95	2.7	23.65	33	PASS

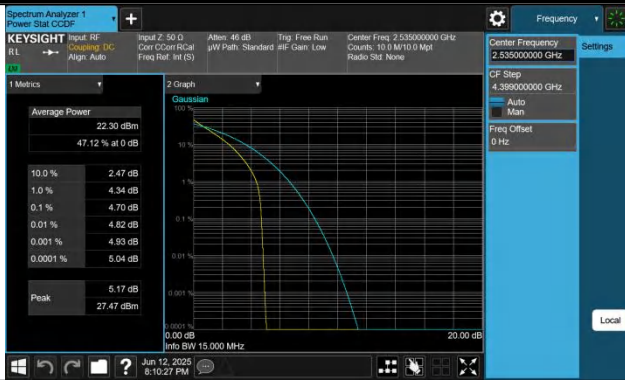
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	4.68	13	PASS
Band7	5MHz	64QAM	21100	25RB#0	8.66	13	PASS
Band7	5MHz	256QAM	21100	25RB#0	6.85	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.74	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	4.69	13	PASS
Band7	10MHz	64QAM	21100	50RB#0	7.07	13	PASS
Band7	10MHz	256QAM	21100	50RB#0	6.82	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.71	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	4.70	13	PASS
Band7	15MHz	64QAM	21100	75RB#0	6.49	13	PASS
Band7	15MHz	256QAM	21100	75RB#0	6.81	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.92	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.70	13	PASS
Band7	20MHz	64QAM	21100	100RB#0	6.46	13	PASS
Band7	20MHz	256QAM	21100	100RB#0	6.85	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.77	13	PASS

Test Graphs





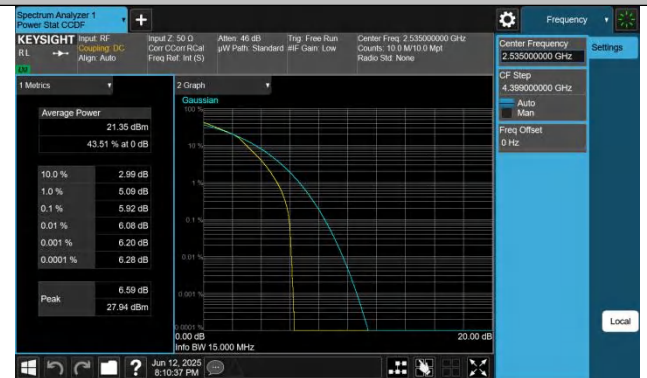
Band7-15MHz-QPSK-21100-75RB#0-PASS



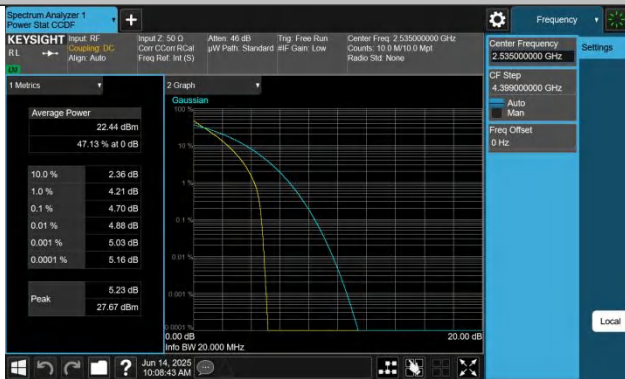
Band7-15MHz-64QAM-21100-75RB#0-PASS



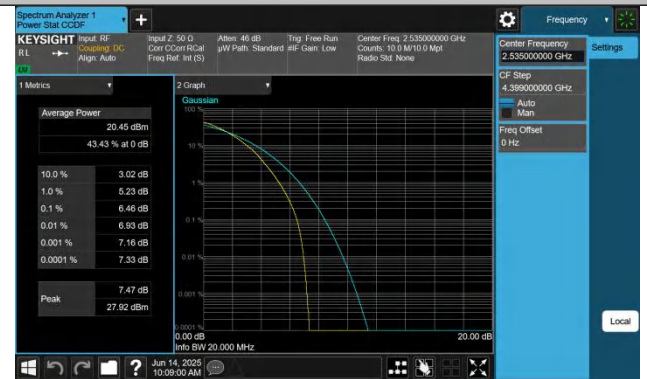
Band7-15MHz-256QAM-21100-75RB#0-PASS



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



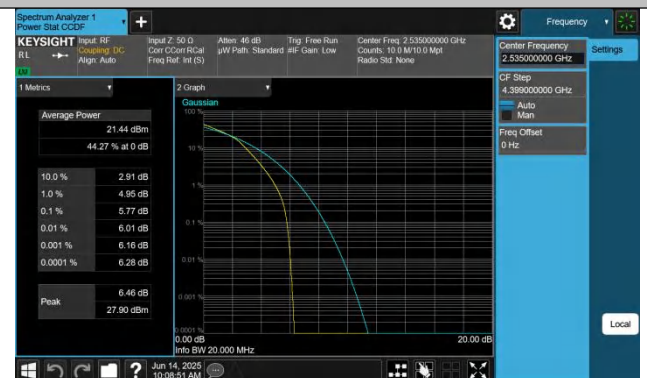
Band7-20MHz-QPSK-21100-100RB#0-PASS



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



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



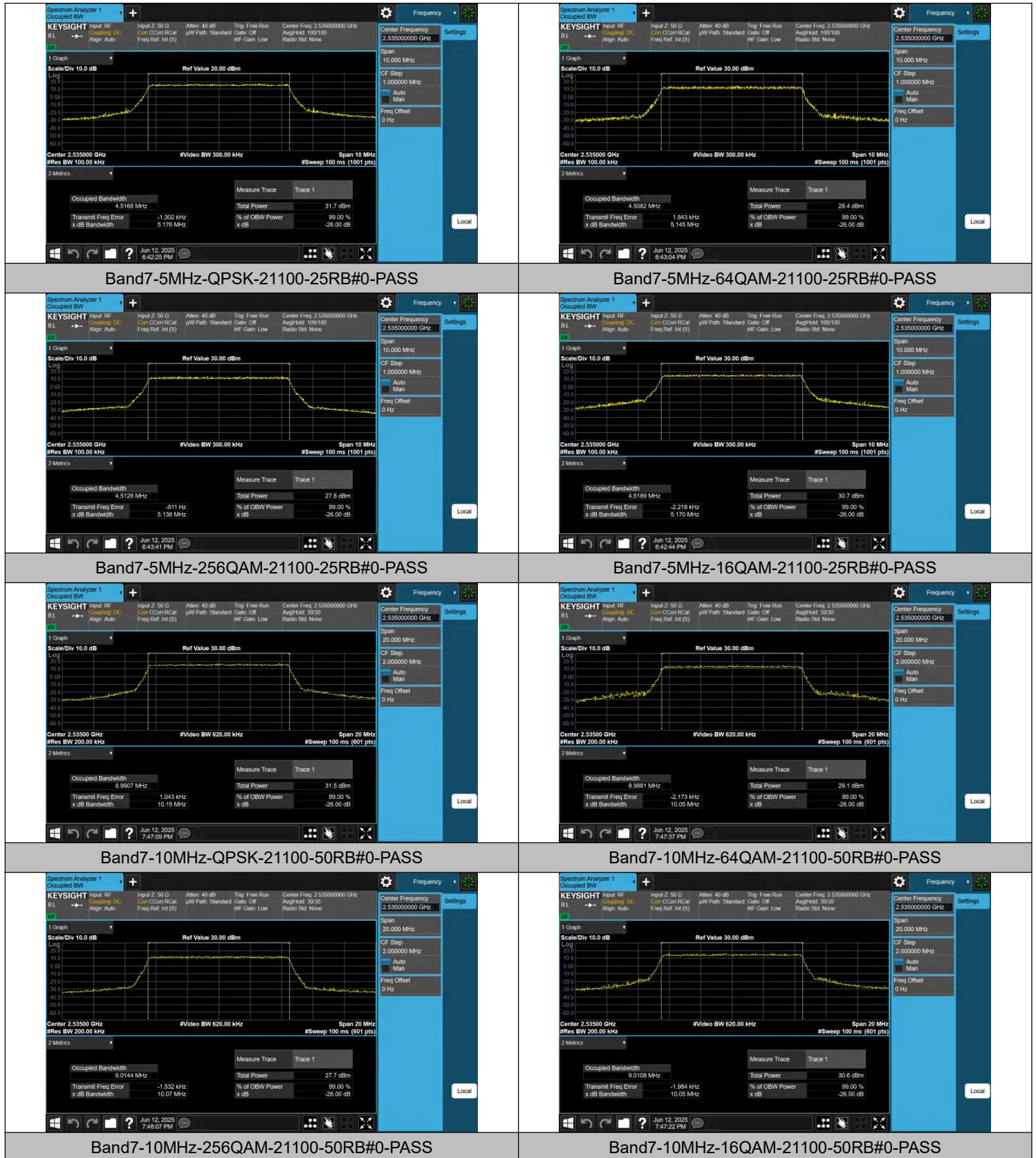
Band7-20MHz-16QAM-21100-100RB#0-PASS

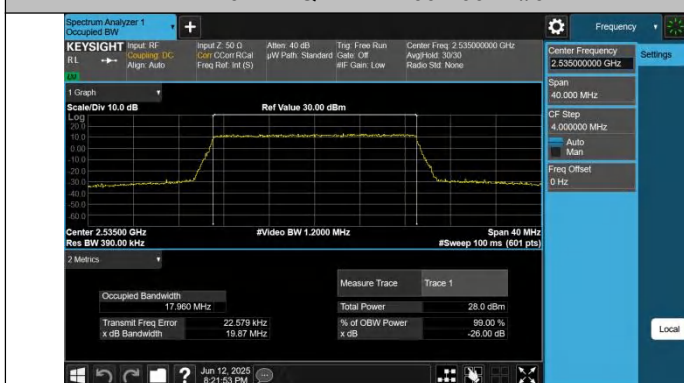
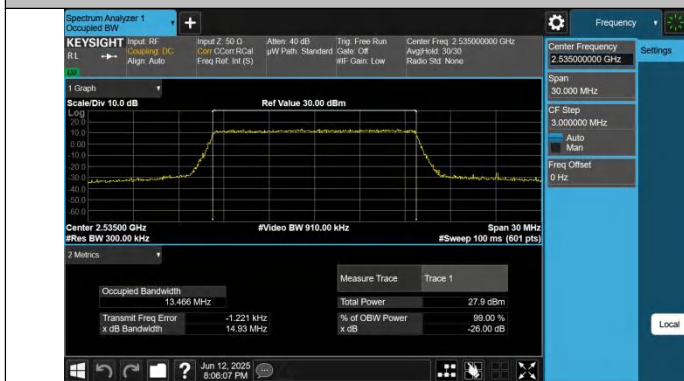
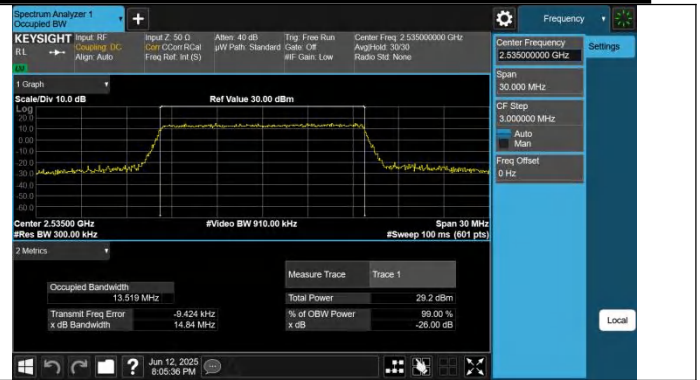
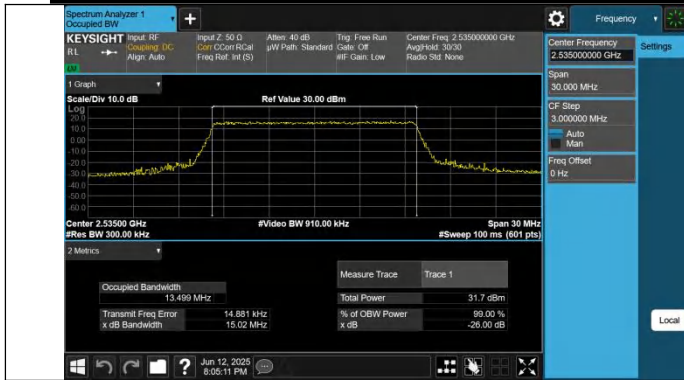
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	4.5168	5.176	PASS
Band7	5MHz	64QAM	21100	25RB#0	4.5082	5.145	PASS
Band7	5MHz	256QAM	21100	25RB#0	4.5128	5.138	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5189	5.170	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9907	10.15	PASS
Band7	10MHz	64QAM	21100	50RB#0	8.9881	10.05	PASS
Band7	10MHz	256QAM	21100	50RB#0	9.0144	10.07	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0108	10.05	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.499	15.02	PASS
Band7	15MHz	64QAM	21100	75RB#0	13.519	14.84	PASS
Band7	15MHz	256QAM	21100	75RB#0	13.466	14.93	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.502	14.87	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.971	19.89	PASS
Band7	20MHz	64QAM	21100	100RB#0	17.992	19.85	PASS
Band7	20MHz	256QAM	21100	100RB#0	17.960	19.87	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.970	19.87	PASS

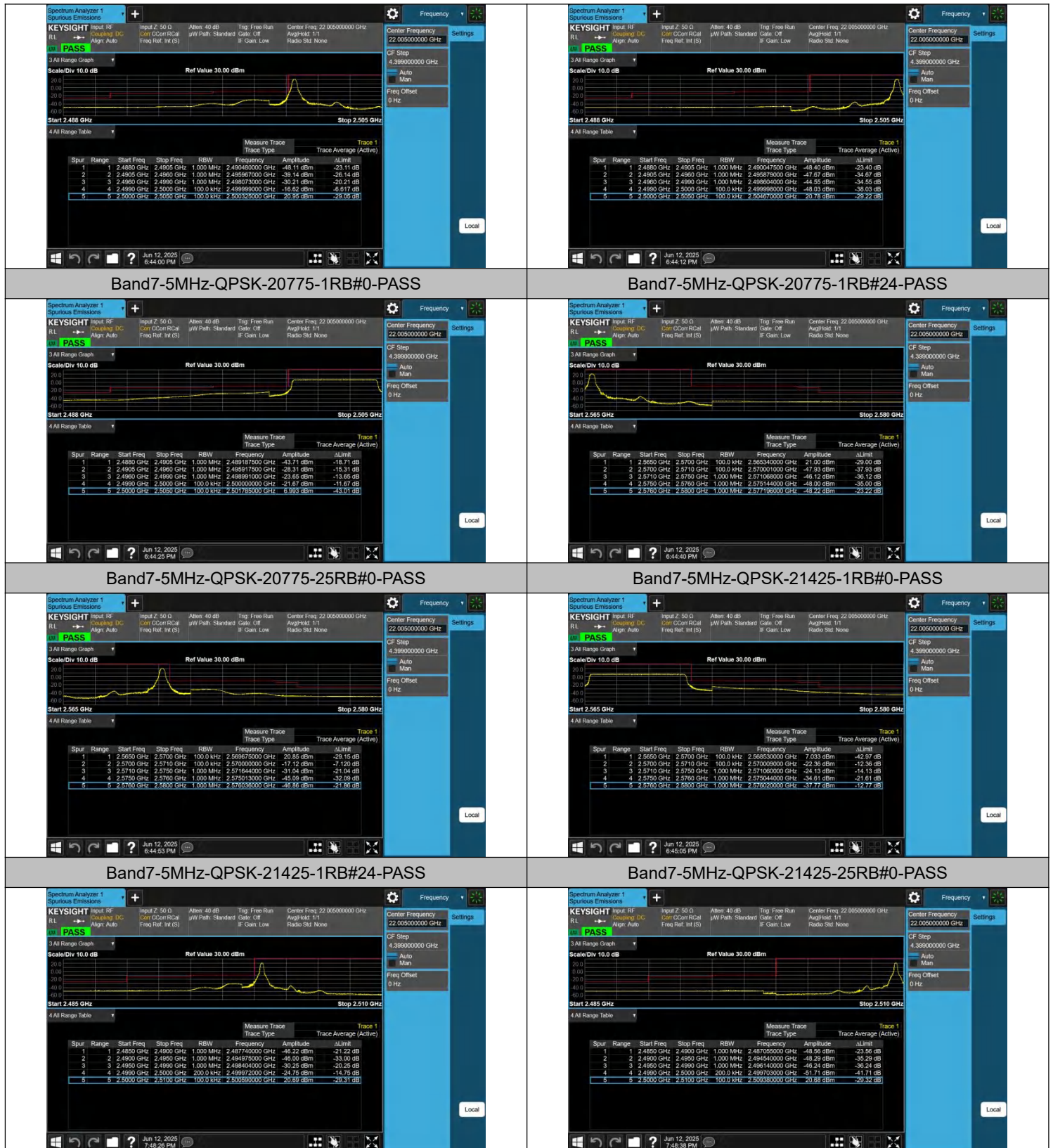
Test Graphs

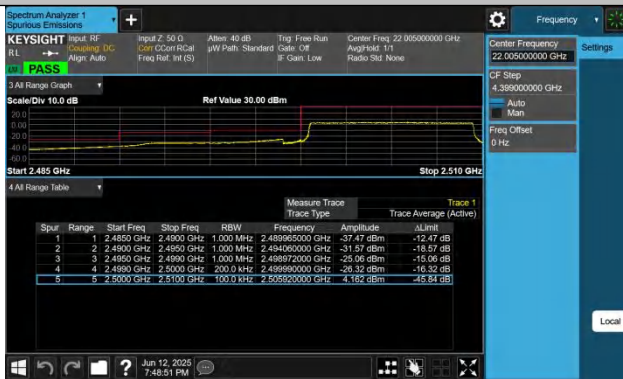
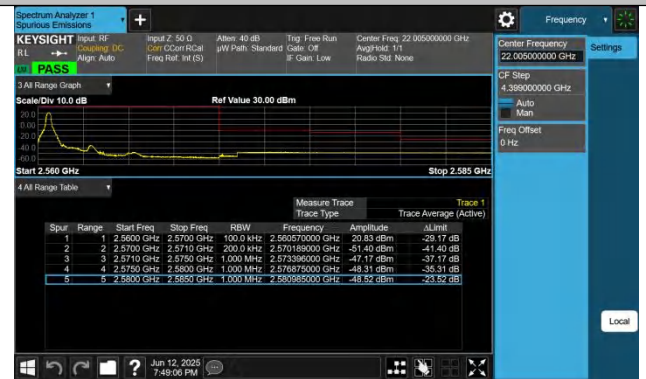
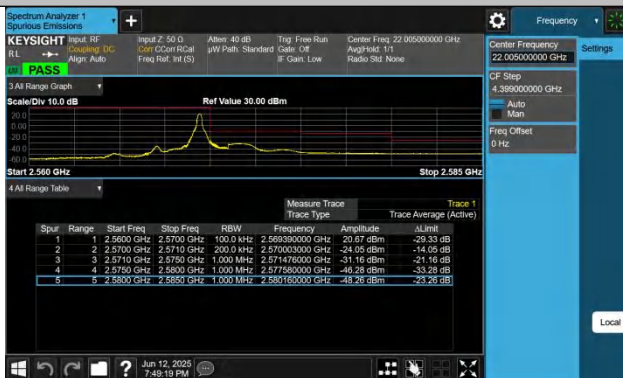
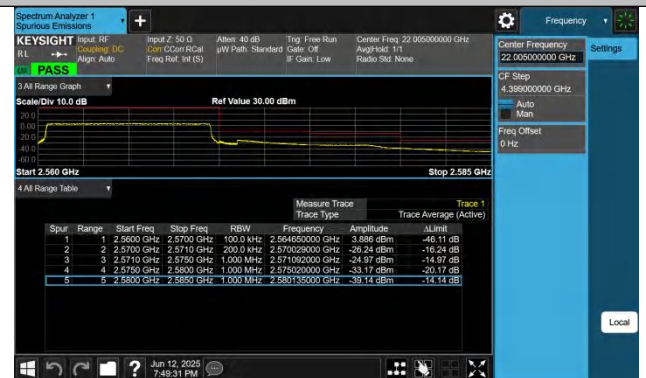
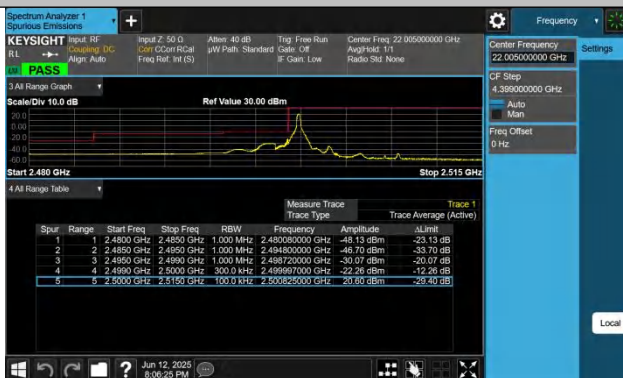
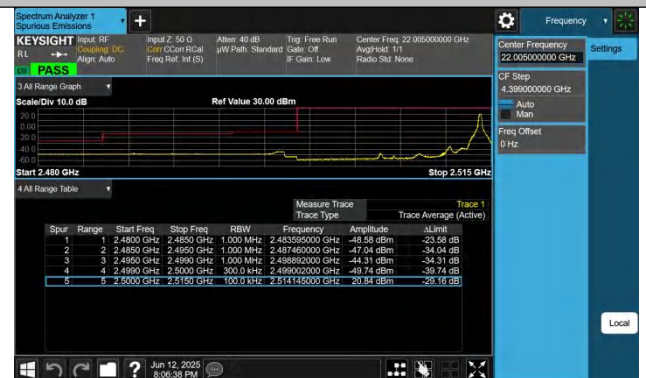
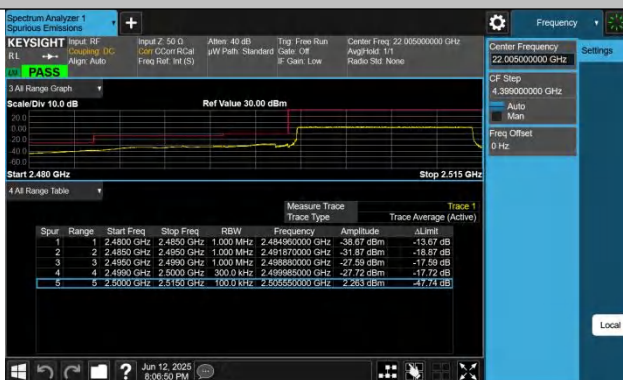
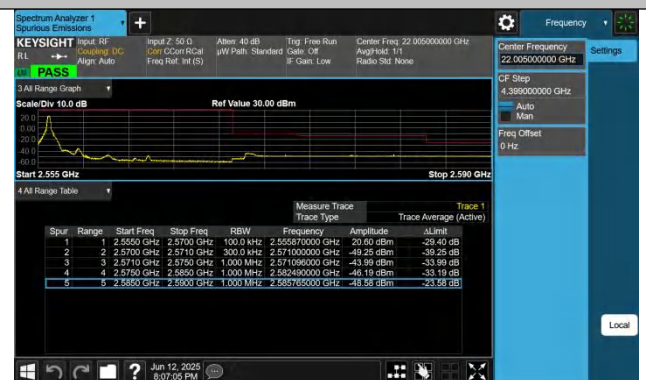


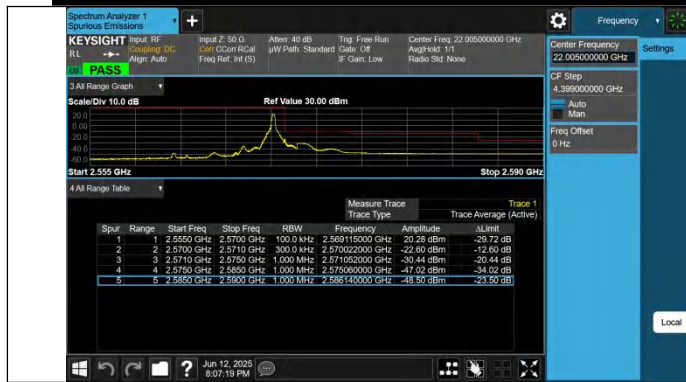


Band Edge

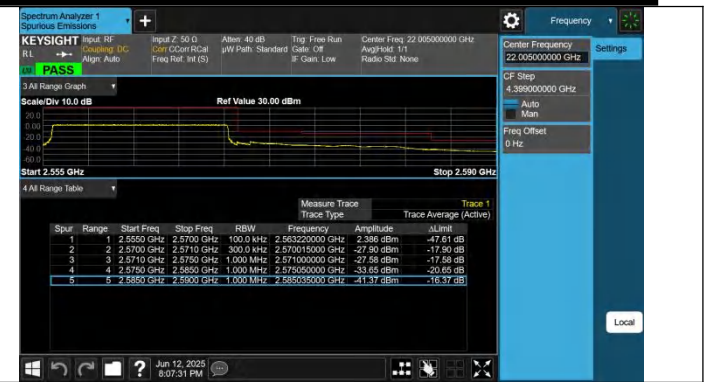
Test Graphs



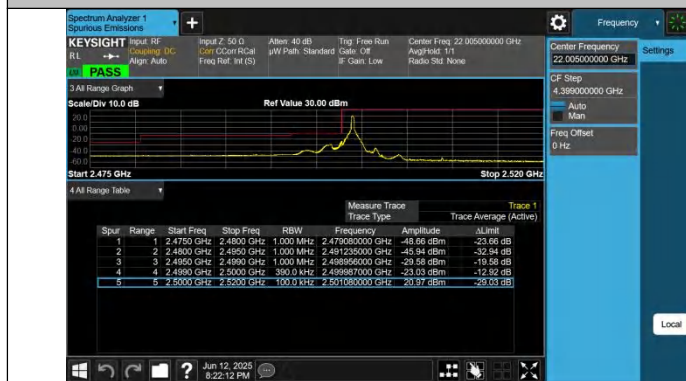
Band7-10MHz-QPSK-20800-1RB#0-PASS

Band7-10MHz-QPSK-20800-1RB#49-PASS

Band7-10MHz-QPSK-20800-50RB#0-PASS

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

Band7-10MHz-QPSK-21400-1RB#49-PASS

Band7-10MHz-QPSK-21400-50RB#0-PASS

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

Band7-15MHz-QPSK-20825-1RB#74-PASS

Band7-15MHz-QPSK-20825-75RB#0-PASS
Band7-15MHz-QPSK-21375-1RB#0-PASS



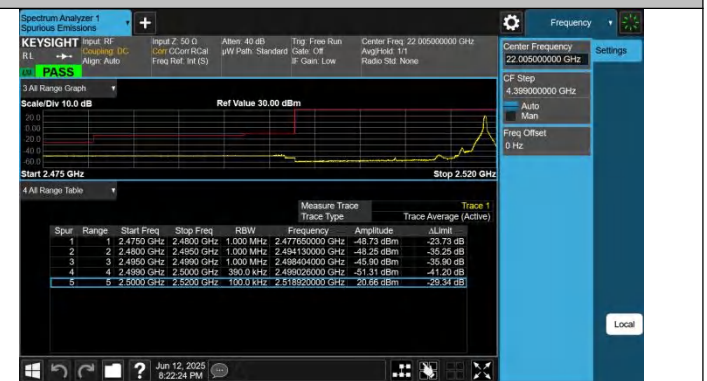
Band7-15MHz-QPSK-21375-1RB#74-PASS



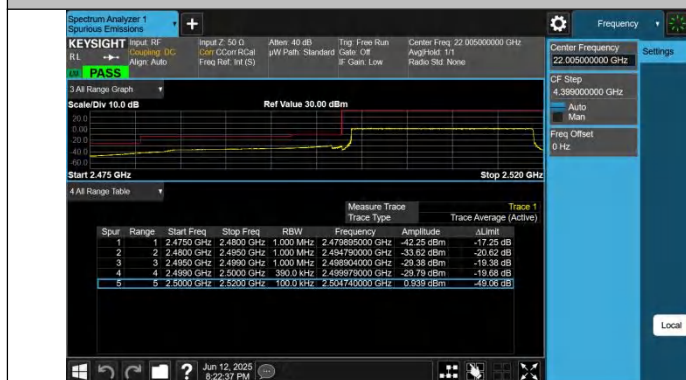
Band7-15MHz-QPSK-21375-75RB#0-PASS



Band7-20MHz-QPSK-20850-1RB#0-PASS



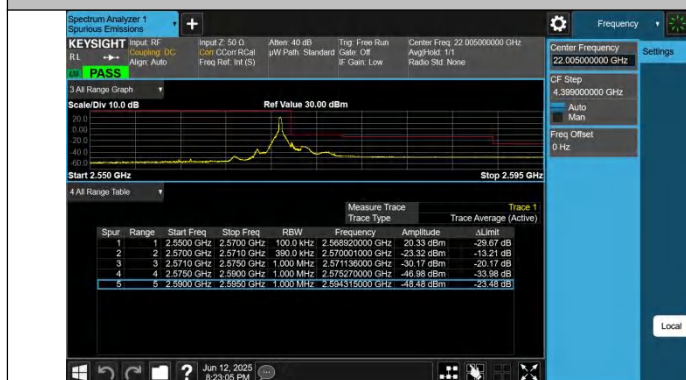
Band7-20MHz-QPSK-20850-1RB#99-PASS



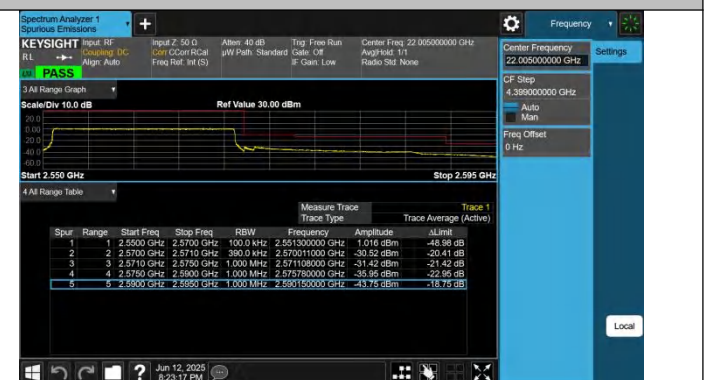
Band7-20MHz-QPSK-20850-100RB#0-PASS



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



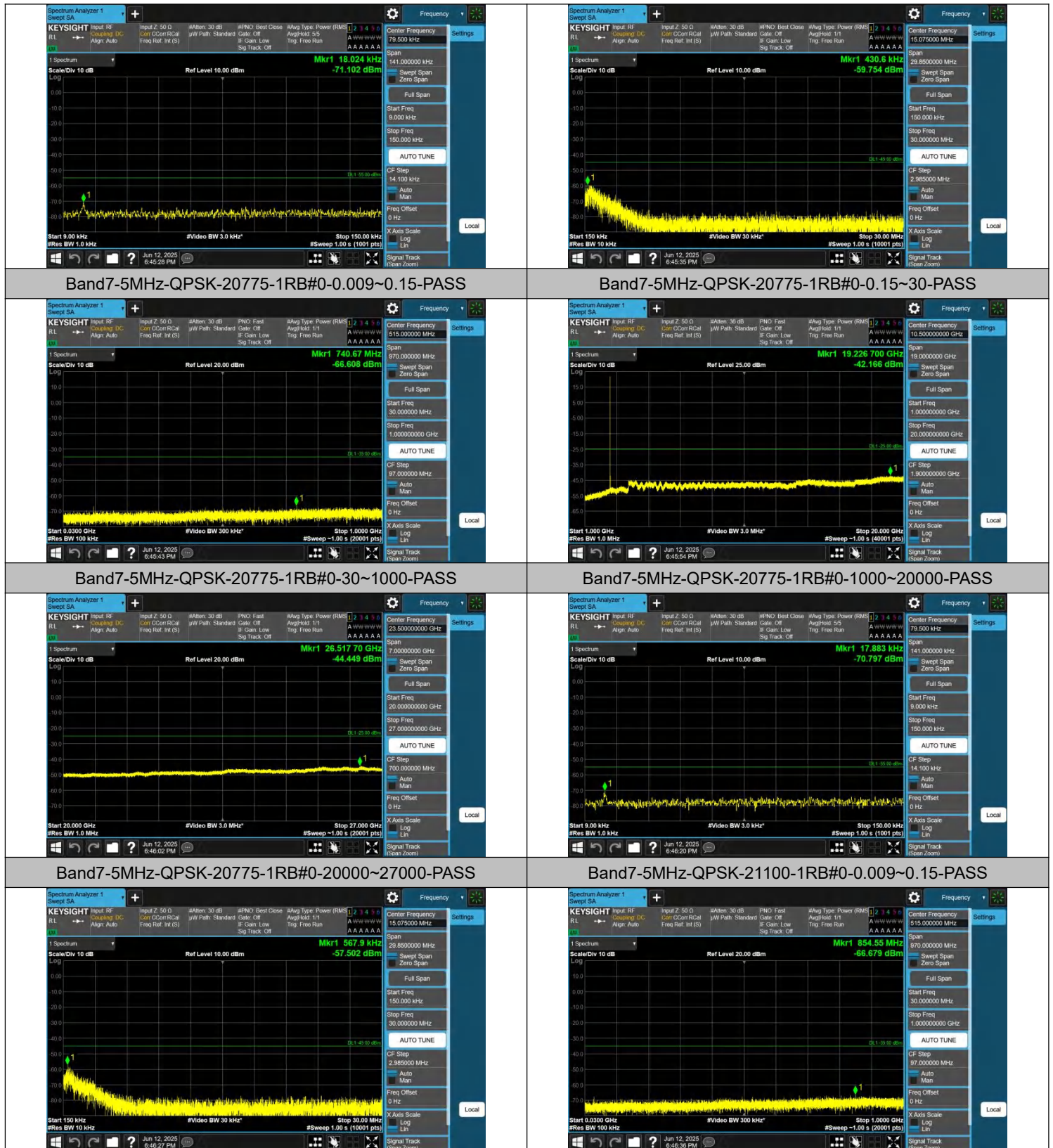
Band7-20MHz-QPSK-21350-1RB#99-PASS



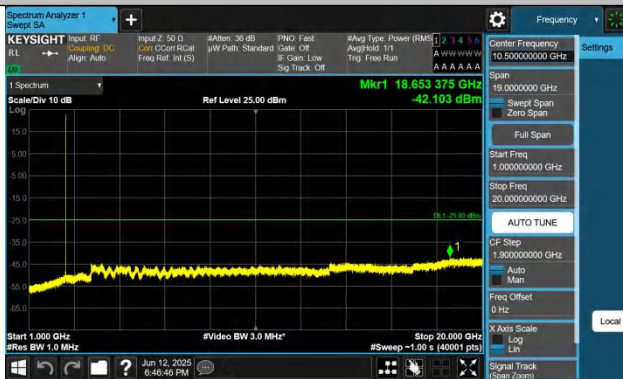
Band7-20MHz-QPSK-21350-100RB#0-PASS

Conducted Spurious Emission

Test Graphs



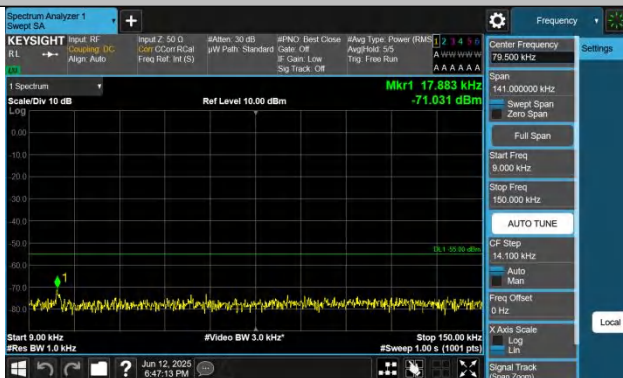
Band7-5MHz-QPSK-21100-1RB#0-0.15~30-PASS



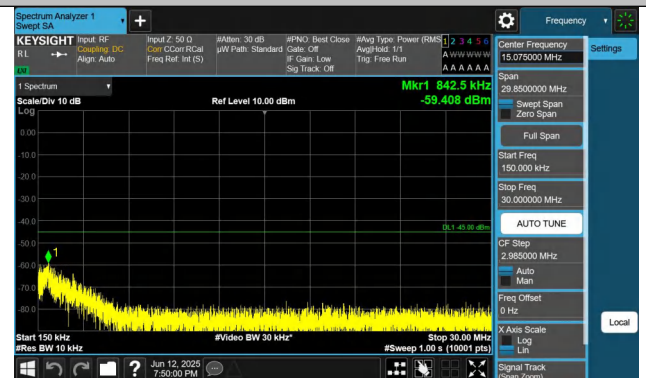
Band7-5MHz-QPSK-21100-1RB#0-30~1000-PASS



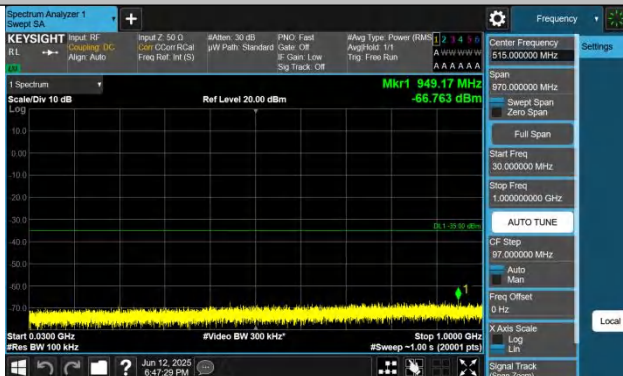
Band7-5MHz-QPSK-21100-1RB#0-1000~20000-PASS



Band7-5MHz-QPSK-21100-1RB#0-20000~27000-PASS



Band7-5MHz-QPSK-21425-1RB#0-0.009~0.15-PASS



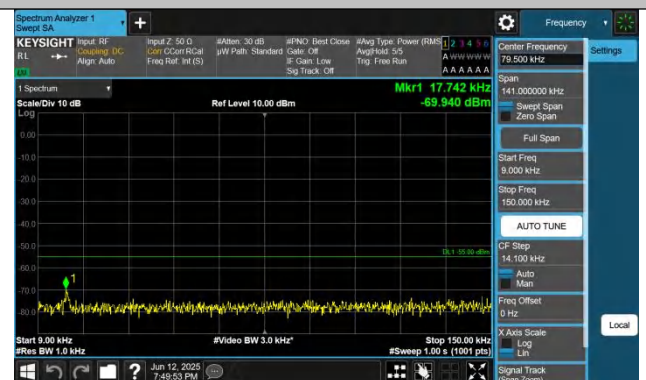
Band7-5MHz-QPSK-21425-1RB#0-0.15~30-PASS



Band7-5MHz-QPSK-21425-1RB#0-30~1000-PASS

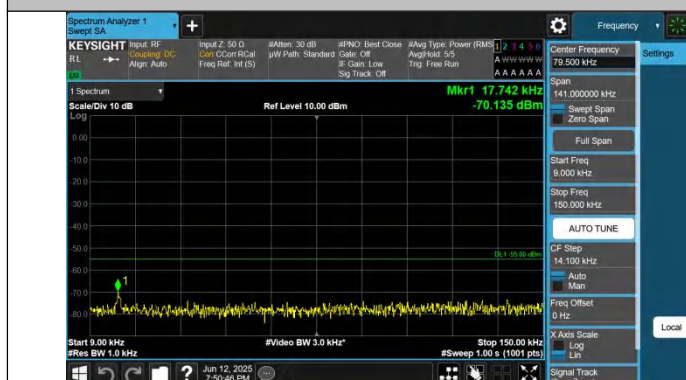
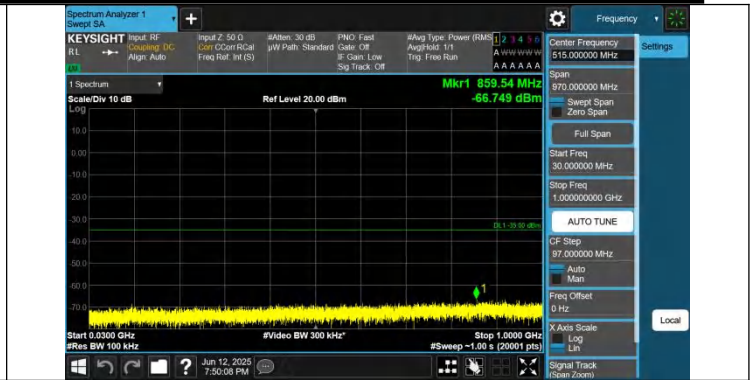
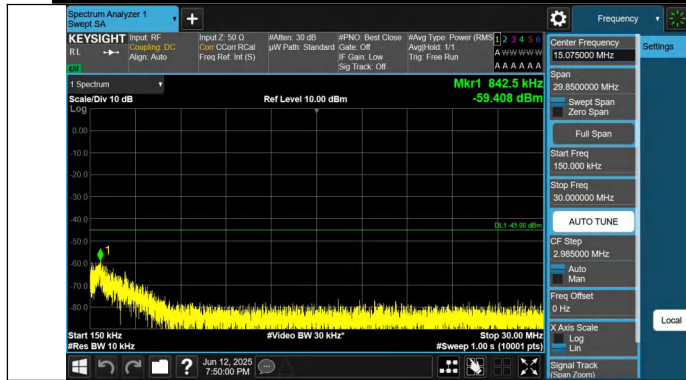


Band7-5MHz-QPSK-21425-1RB#0-1000~20000-PASS



Band7-5MHz-QPSK-21425-1RB#0-20000~27000-PASS

Band7-10MHz-QPSK-20800-1RB#0-0.009~0.15-PASS

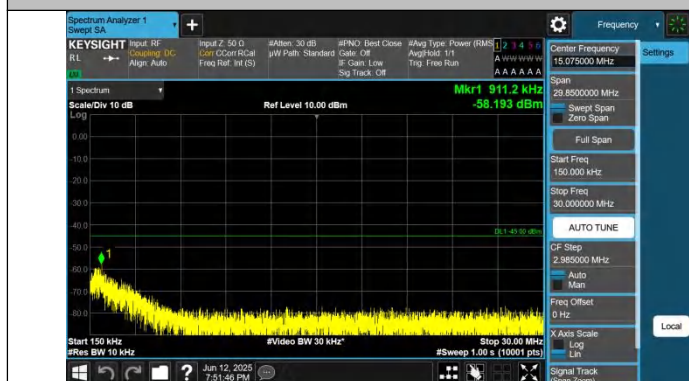




Band7-10MHz-QPSK-21100-1RB#0-20000-27000-PASS



Band7-10MHz-QPSK-21400-1RB#0-0.009~0.15-PASS



Band7-10MHz-QPSK-21400-1RB#0-0.15~30-PASS



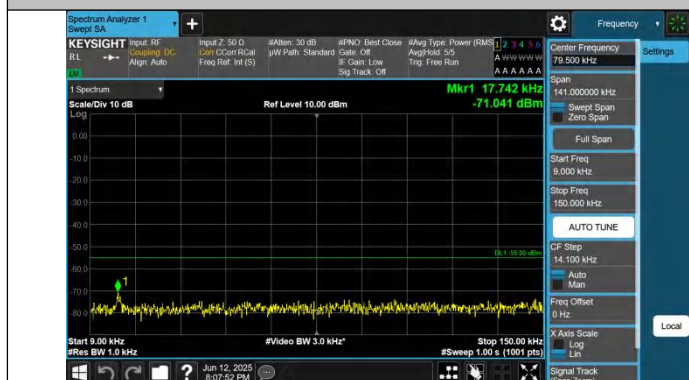
Band7-10MHz-QPSK-21400-1RB#0-30~1000-PASS



Band7-10MHz-QPSK-21400-1RB#0-1000~20000-PASS



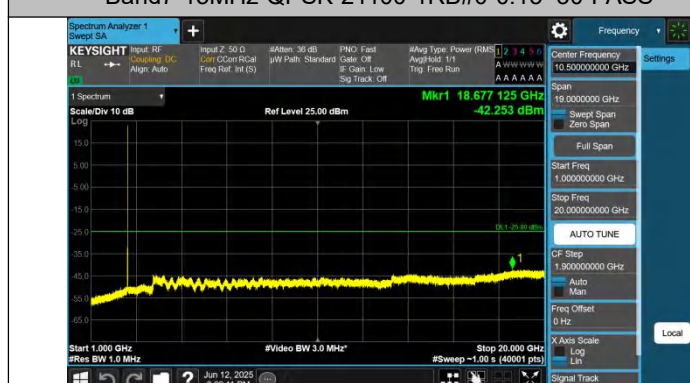
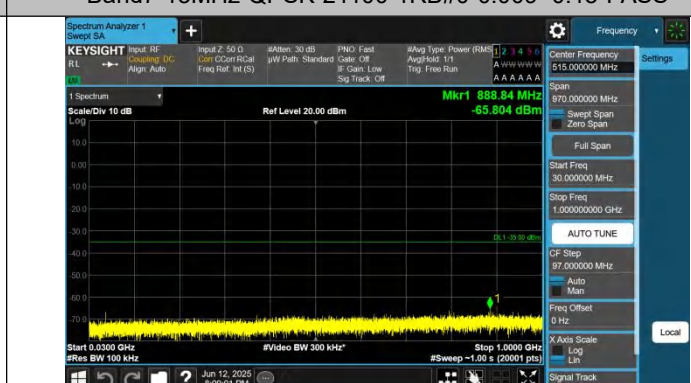
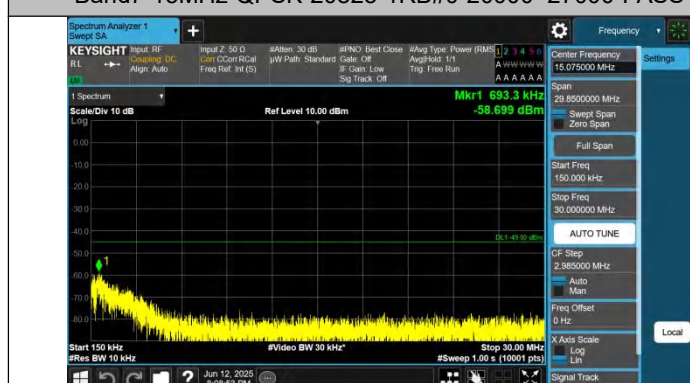
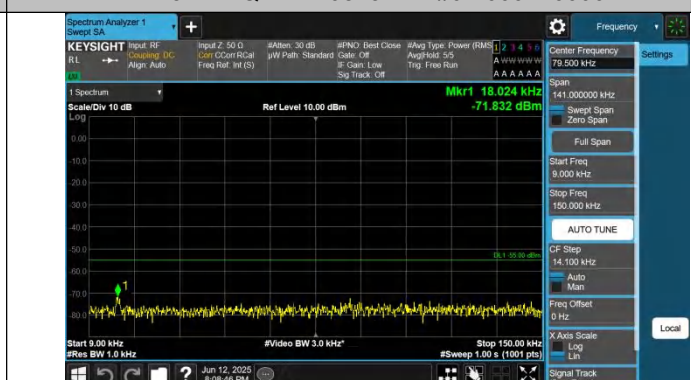
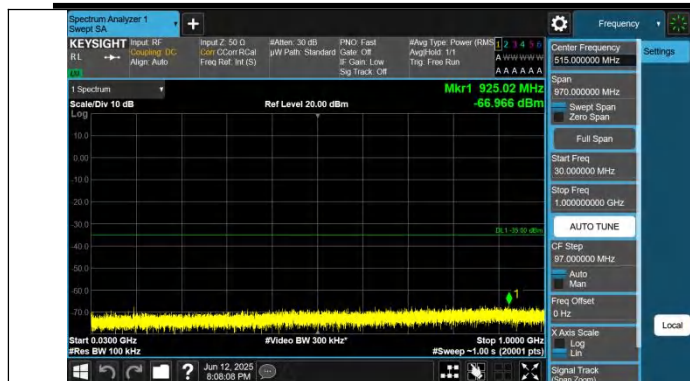
Band7-10MHz-QPSK-21400-1RB#0-20000~27000-PASS

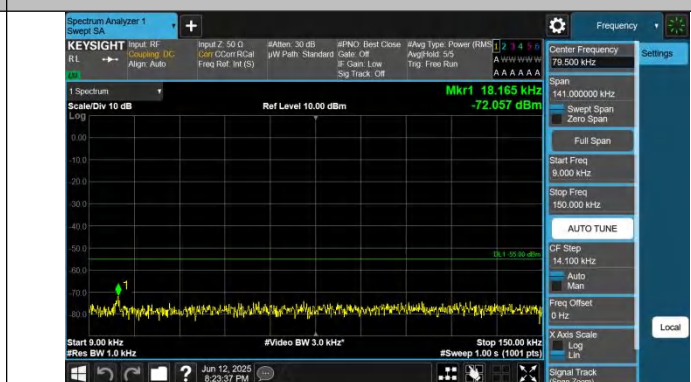
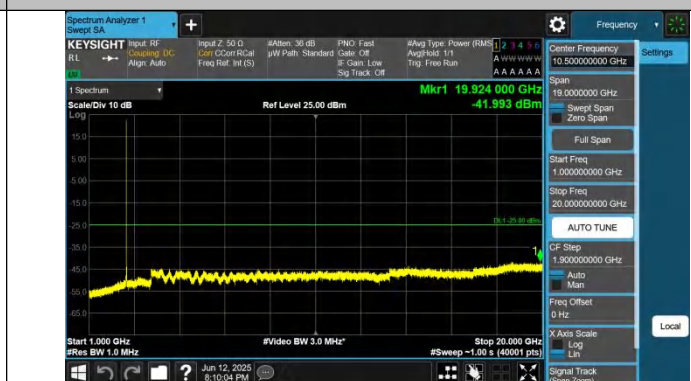
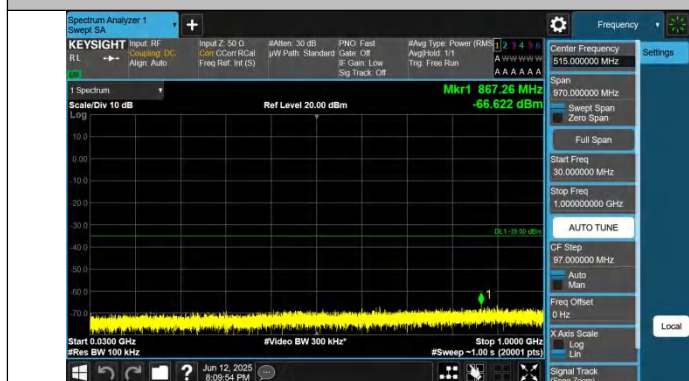
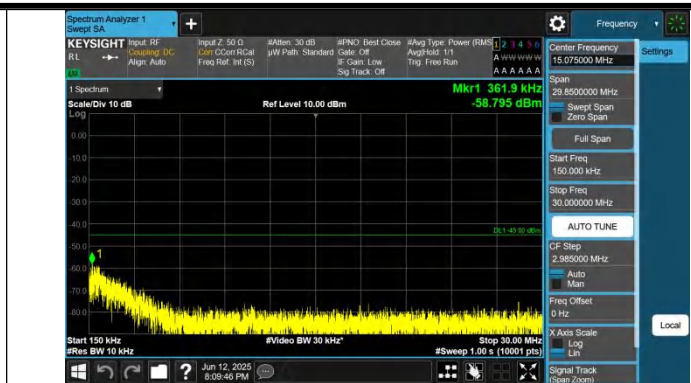
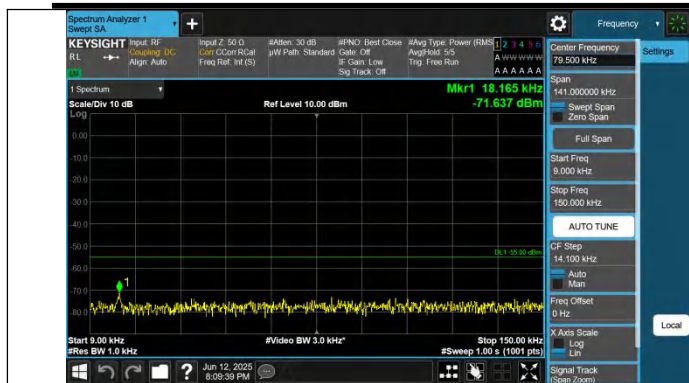


Band7-15MHz-QPSK-20825-1RB#0-0.009~0.15-PASS



Band7-15MHz-QPSK-20825-1RB#0-0.15~30-PASS



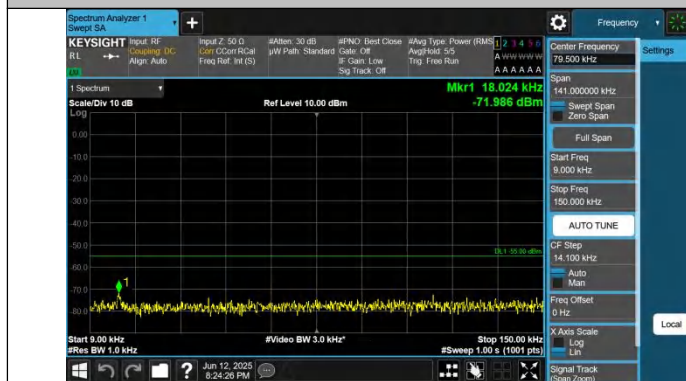




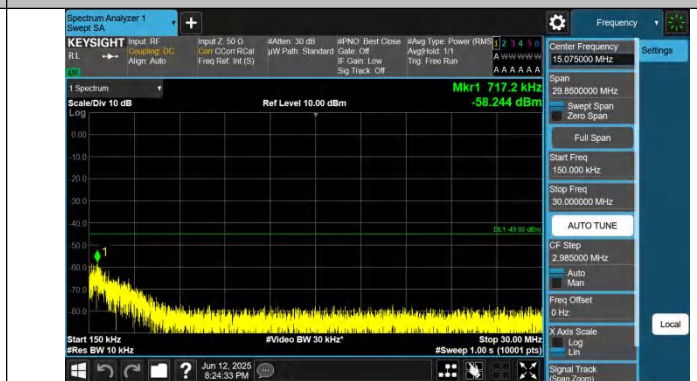
Band7-20MHz-QPSK-20850-1RB#0-1000~20000-PASS



Band7-20MHz-QPSK-20850-1RB#0-20000~27000-PASS



Band7-20MHz-QPSK-21100-1RB#0-0.009~0.15-PASS



Band7-20MHz-QPSK-21100-1RB#0-0.15~30-PASS



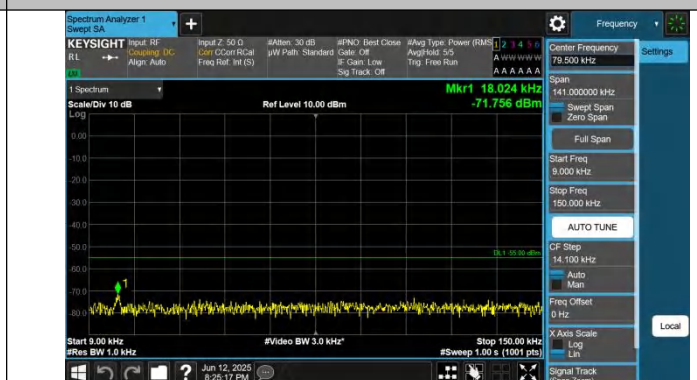
Band7-20MHz-QPSK-21100-1RB#0-30~1000-PASS



Band7-20MHz-QPSK-21100-1RB#0-1000~20000-PASS



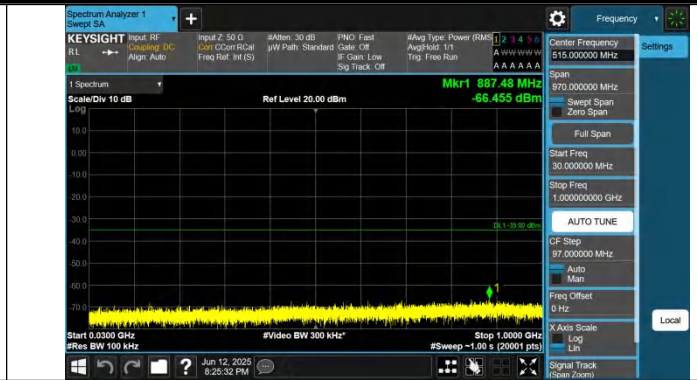
Band7-20MHz-QPSK-21100-1RB#0-20000~27000-PASS



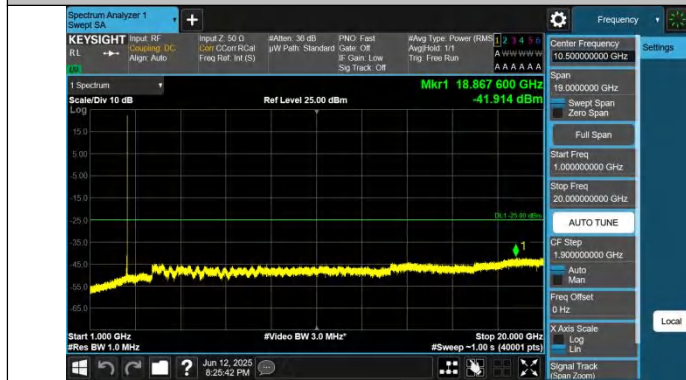
Band7-20MHz-QPSK-21350-1RB#0-0.009~0.15-PASS



Band7-20MHz-QPSK-21350-1RB#0-0.15~30-PASS



Band7-20MHz-QPSK-21350-1RB#0-30~1000-PASS



Band7-20MHz-QPSK-21350-1RB#0-1000~20000-PASS



Band7-20MHz-QPSK-21350-1RB#0-20000~27000-PASS

Frequency Stability

Test Result

Voltage													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band 7	20MHz	QPSK	21100	100RB#0	VN	NT	15250.00	6.015779	±NA	2526.07575	2543.95475	2500-2570	PASS
Band 7	20MHz	QPSK	21100	100RB#0	VL	NT	6050.00	2.386588	±NA	2526.06255	2543.94955	2500-2570	PASS
Band 7	20MHz	QPSK	21100	100RB#0	VH	NT	7260.00	2.863905	±NA	2526.06776	2543.94676	2500-2570	PASS

Temperature													
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band 7	20MHz	QPSK	21100	100RB#0	NV	-30	9610.00	3.790927	±NA	2526.06661	2543.95261	2500-2570	PASS
Band 7	20MHz	QPSK	21100	100RB#0	NV	-20	2840.00	1.120316	±NA	2526.06884	2543.93684	2500-2570	PASS
Band 7	20MHz	QPSK	21100	100RB#0	NV	-10	5860.00	2.311637	±NA	2526.06436	2543.94736	2500-2570	PASS
Band 7	20MHz	QPSK	21100	100RB#0	NV	0	10620.00	4.189349	±NA	2526.07112	2543.95012	2500-2570	PASS
Band 7	20MHz	QPSK	21100	100RB#0	NV	10	1490.00	0.587771	±NA	2526.06049	2543.94249	2500-2570	PASS
Band 7	20MHz	QPSK	21100	100RB#0	NV	20	2210.00	0.871795	±NA	2526.06221	2543.94221	2500-2570	PASS
Band 7	20MHz	QPSK	21100	100RB#0	NV	30	-7510.00	-2.962525	±NA	2526.04549	2543.93949	2500-2570	PASS
Band 7	20MHz	QPSK	21100	100RB#0	NV	40	-1290.00	-0.508876	±NA	2526.05821	2543.93921	2500-2570	PASS
Band 7	20MHz	QPSK	21100	100RB#0	NV	50	15520.00	6.122288	±NA	2526.07202	2543.95902	2500-2570	PASS

----- THE END -----