

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Power(dBm)	Gain(dBi)	E(I)RP(dBm)	Limit(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.09	2	26.09	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.05	2	26.05	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.14	2	26.14	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.16	2	25.16	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.96	2	25.96	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.05	2	26.05	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.94	2	25.94	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.98	2	24.98	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.04	2	26.04	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.02	2	26.02	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.93	2	25.93	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.96	2	24.96	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.06	2	25.06	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.01	2	25.01	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.17	2	25.17	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.15	2	24.15	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.95	2	24.95	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.93	2	24.93	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.99	2	24.99	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.97	2	23.97	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.89	2	24.89	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.24	2	25.24	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.83	2	24.83	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.01	2	24.01	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.86	2	25.86	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.22	2	26.22	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.9	2	25.9	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.1	2	25.1	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.59	2	25.59	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.1	2	26.1	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.81	2	25.81	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.94	2	24.94	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.98	2	25.98	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.11	2	26.11	30	PASS

Band4	3MHz	QPSK	20385	1RB#14	23.82	2	25.82	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.98	2	24.98	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.03	2	25.03	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.13	2	25.13	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.1	2	25.1	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.17	2	24.17	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.88	2	24.88	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.98	2	24.98	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.01	2	25.01	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.98	2	23.98	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.78	2	24.78	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.29	2	25.29	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.74	2	24.74	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.08	2	24.08	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.31	2	26.31	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.15	2	26.15	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.23	2	26.23	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.3	2	25.3	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.17	2	26.17	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.08	2	26.08	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.23	2	26.23	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.12	2	25.12	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.39	2	26.39	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.21	2	26.21	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.2	2	26.2	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.14	2	25.14	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.19	2	25.19	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.95	2	24.95	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.07	2	25.07	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.26	2	24.26	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.88	2	24.88	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.81	2	24.81	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.01	2	25.01	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.13	2	24.13	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.6	2	25.6	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.25	2	25.25	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.4	2	25.4	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.22	2	24.22	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.31	2	26.31	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.17	2	26.17	30	PASS

Band4	10MHz	QPSK	20000	1RB#49	24.22	2	26.22	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.28	2	25.28	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.13	2	26.13	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.13	2	26.13	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.21	2	26.21	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.15	2	25.15	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.22	2	26.22	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.19	2	26.19	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.26	2	26.26	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.22	2	25.22	30	PASS
Band4	10MHz	16QAM	20000	27RB#0	22.24	2	24.24	30	PASS
Band4	10MHz	16QAM	20175	27RB#0	22.18	2	24.18	30	PASS
Band4	10MHz	16QAM	20350	27RB#0	22.22	2	24.22	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.52	2	25.52	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.11	2	25.11	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.51	2	25.51	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.33	2	25.33	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.01	2	25.01	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.44	2	25.44	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.2	2	25.2	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.37	2	25.37	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.16	2	25.16	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.95	2	25.95	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.11	2	26.11	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.79	2	25.79	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	23	2	25	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.66	2	25.66	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	24.14	2	26.14	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.96	2	25.96	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.22	2	25.22	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.85	2	25.85	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.03	2	26.03	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.92	2	25.92	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.08	2	25.08	30	PASS
Band4	15MHz	16QAM	20025	27RB#0	22.11	2	24.11	30	PASS
Band4	15MHz	16QAM	20175	27RB#0	22.03	2	24.03	30	PASS
Band4	15MHz	16QAM	20325	27RB#0	21.98	2	23.98	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.16	2	25.16	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.94	2	24.94	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.95	2	24.95	30	PASS

Band4	15MHz	16QAM	20175	1RB#0	22.98	2	24.98	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.02	2	25.02	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.18	2	25.18	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.91	2	24.91	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.09	2	25.09	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.93	2	24.93	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.06	2	26.06	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.84	2	25.84	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.13	2	26.13	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.04	2	25.04	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.93	2	25.93	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.09	2	26.09	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.1	2	26.1	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.21	2	25.21	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.94	2	25.94	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.06	2	26.06	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.99	2	25.99	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.09	2	25.09	30	PASS
Band4	20MHz	16QAM	20050	27RB#0	21.98	2	23.98	30	PASS
Band4	20MHz	16QAM	20175	27RB#0	21.75	2	23.75	30	PASS
Band4	20MHz	16QAM	20300	27RB#0	21.79	2	23.79	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.96	2	24.96	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.76	2	24.76	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.97	2	24.97	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.79	2	24.79	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.9	2	24.9	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.02	2	25.02	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.1	2	25.1	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.92	2	24.92	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.29	2	25.29	30	PASS

Peak-to-Average Ratio(CCDF)

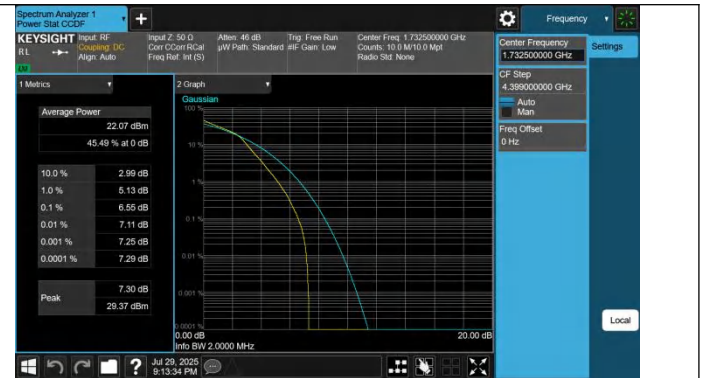
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	5.68	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.55	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.68	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.41	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.71	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.43	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.63	13	PASS
Band4	10MHz	16QAM	20175	27RB#0	6.33	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.94	13	PASS
Band4	15MHz	16QAM	20175	27RB#0	6.38	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.54	13	PASS
Band4	20MHz	16QAM	20175	27RB#0	6.46	13	PASS

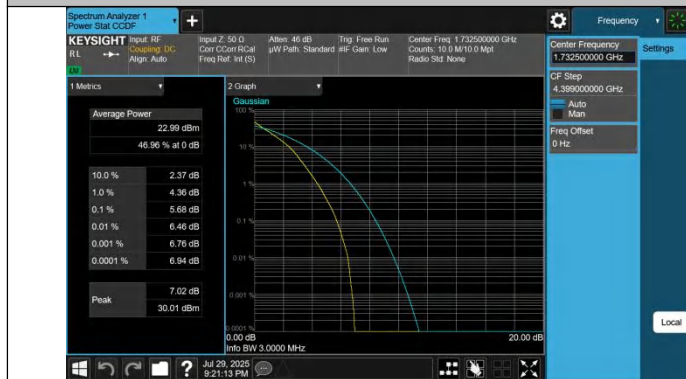
Test Graphs



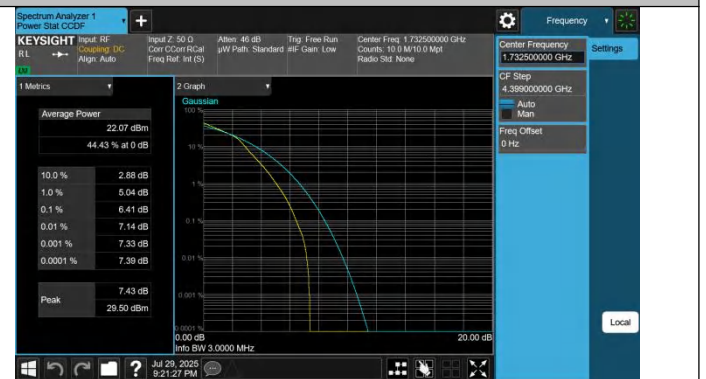
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



Band4-1.4MHz-16QAM-20175-6RB#0-PASS



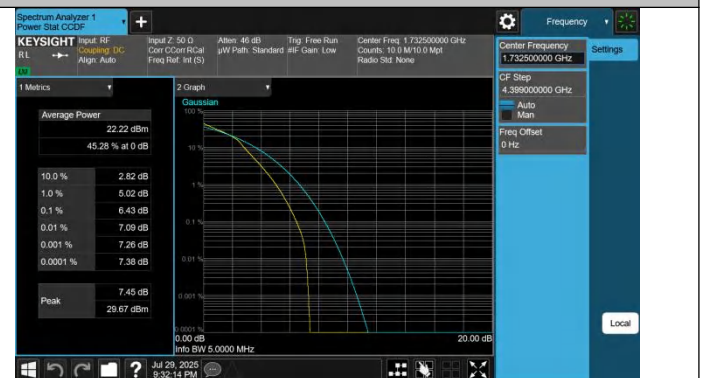
Band4-3MHz-QPSK-20175-15RB#0-PASS



Band4-3MHz-16QAM-20175-15RB#0-PASS



Band4-5MHz-QPSK-20175-25RB#0-PASS



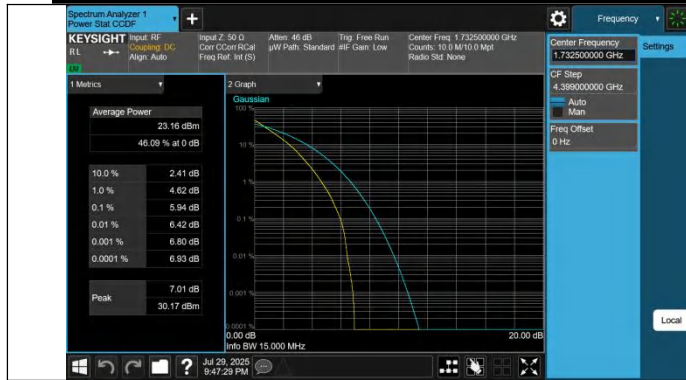
Band4-5MHz-16QAM-20175-25RB#0-PASS



Band4-10MHz-QPSK-20175-50RB#0-PASS



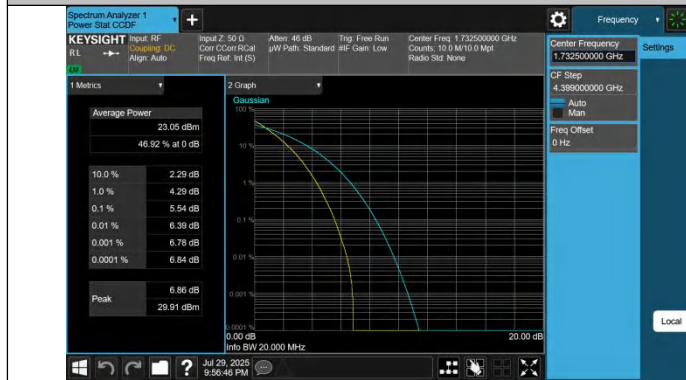
Band4-10MHz-16QAM-20175-27RB#0-PASS



Band4-15MHz-QPSK-20175-75RB#0-PASS



Band4-15MHz-16QAM-20175-27RB#0-PASS



Band4-20MHz-QPSK-20175-100RB#0-PASS



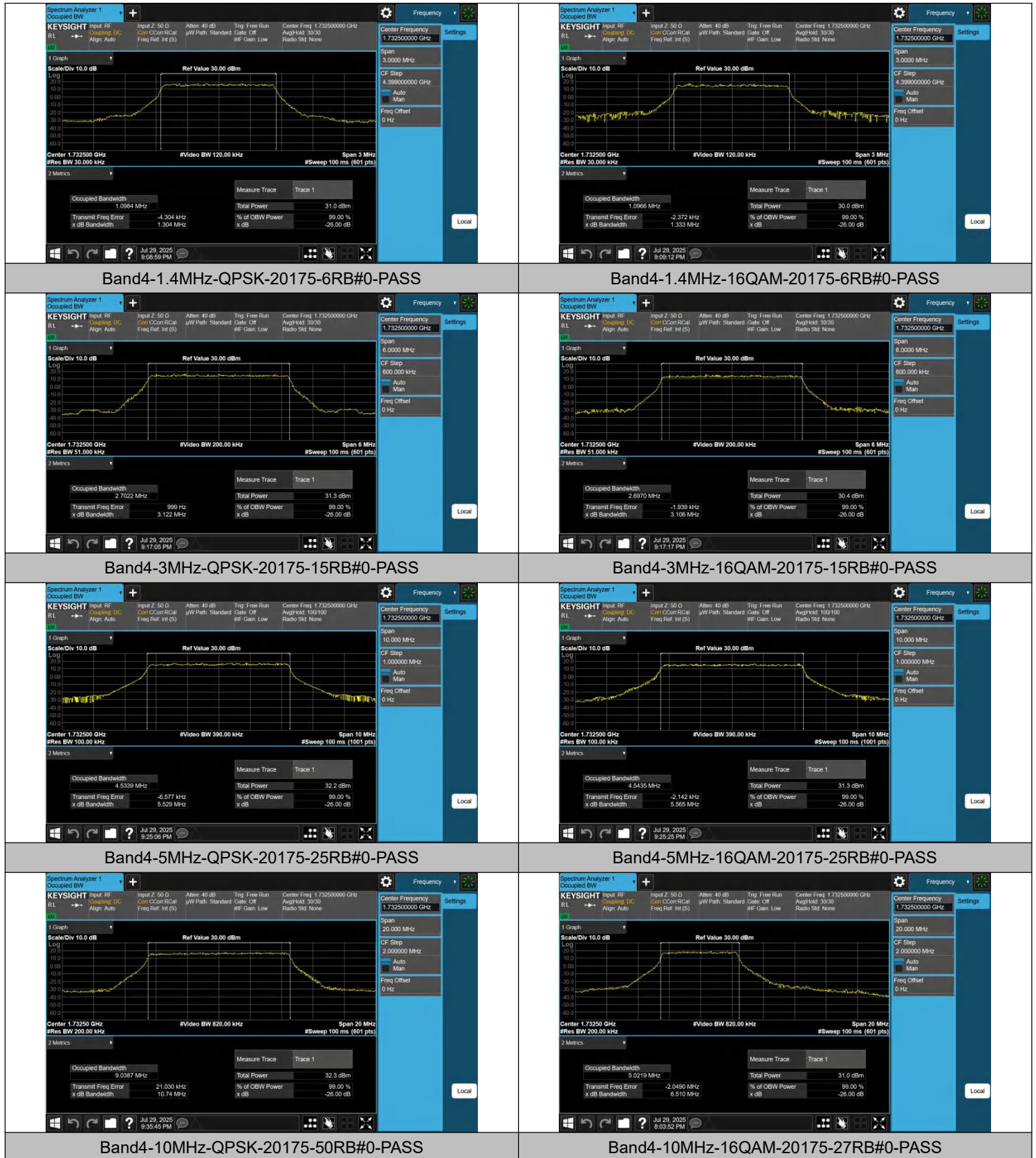
Band4-20MHz-16QAM-20175-27RB#0-PASS

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	1.0984	1.304	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0966	1.333	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7022	3.122	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6970	3.106	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5339	5.529	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5435	5.565	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0387	10.74	PASS
Band4	10MHz	16QAM	20175	27RB#0	5.0219	6.510	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.530	16.05	PASS
Band4	15MHz	16QAM	20175	27RB#0	5.2690	7.866	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.958	20.40	PASS
Band4	20MHz	16QAM	20175	27RB#0	5.6172	8.414	PASS

Test Graphs





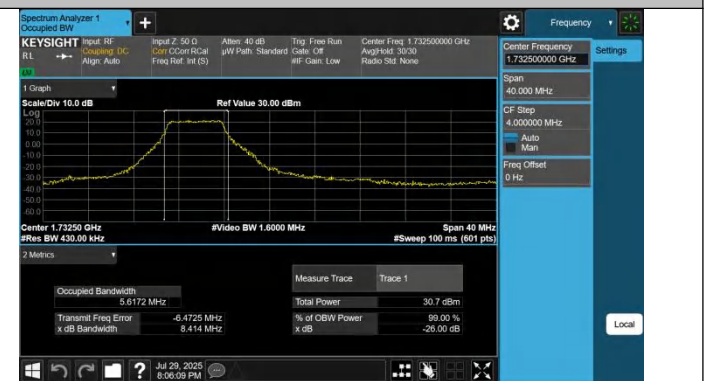
Band4-15MHz-QPSK-20175-75RB#0-PASS



Band4-15MHz-16QAM-20175-27RB#0-PASS



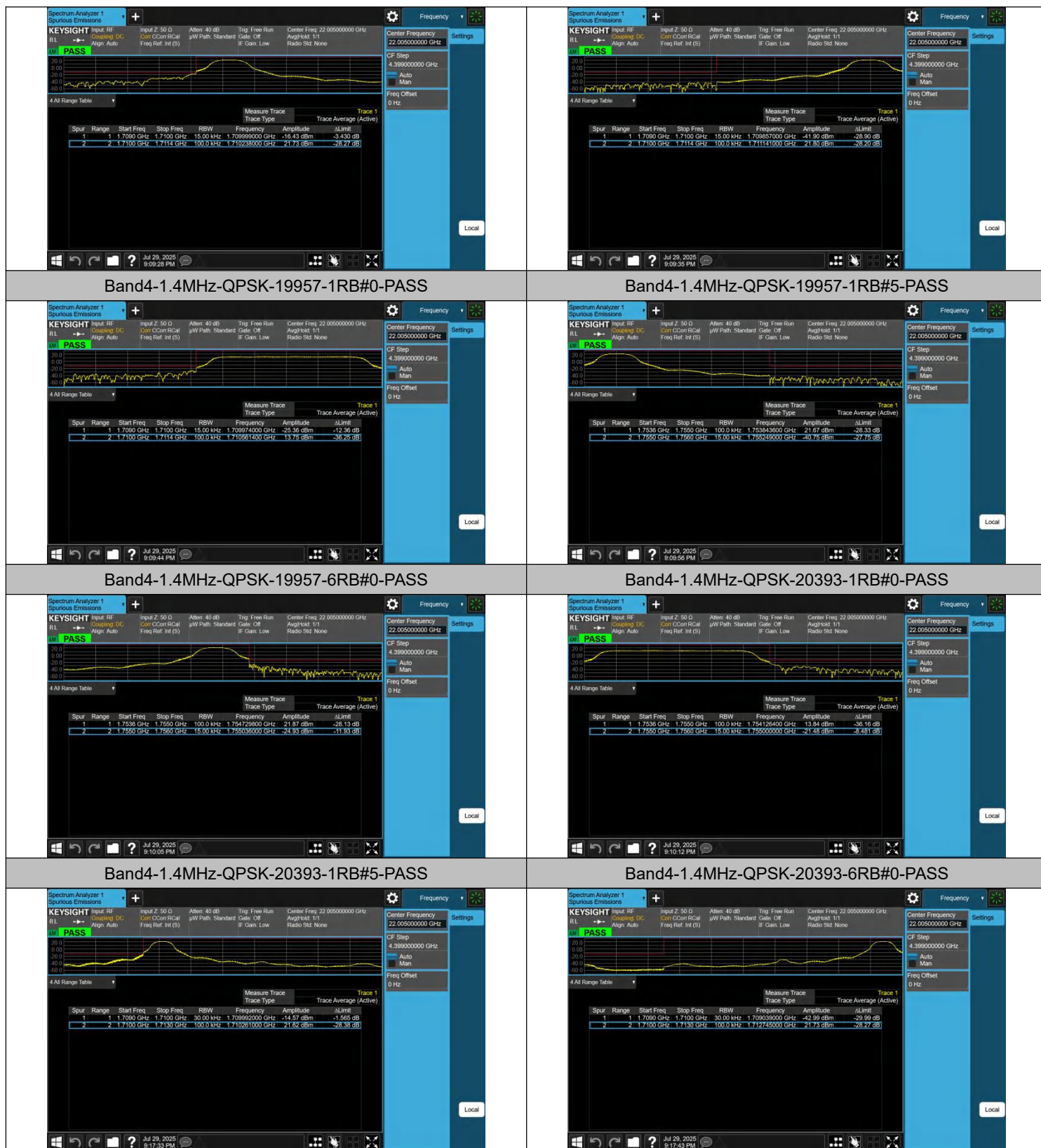
Band4-20MHz-QPSK-20175-100RB#0-PASS



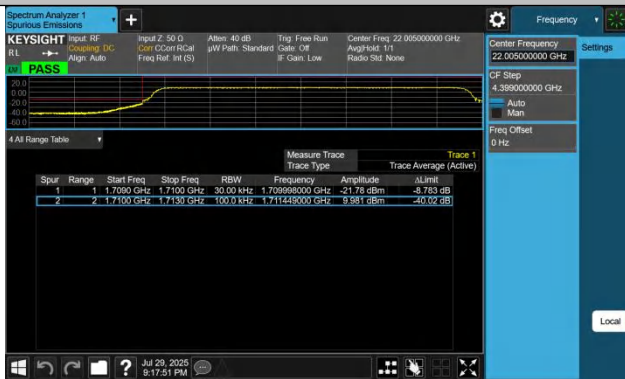
Band4-20MHz-16QAM-20175-27RB#0-PASS

Band Edge

Test Graphs



Band4-3MHz-QPSK-19965-1RB#0-PASS



Band4-3MHz-QPSK-19965-1RB#14-PASS



Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-QPSK-20385-1RB#0-PASS



Band4-3MHz-QPSK-20385-1RB#14-PASS



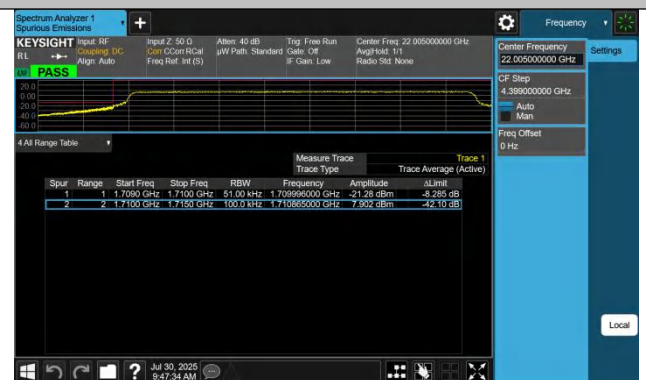
Band4-3MHz-QPSK-20385-15RB#0-PASS



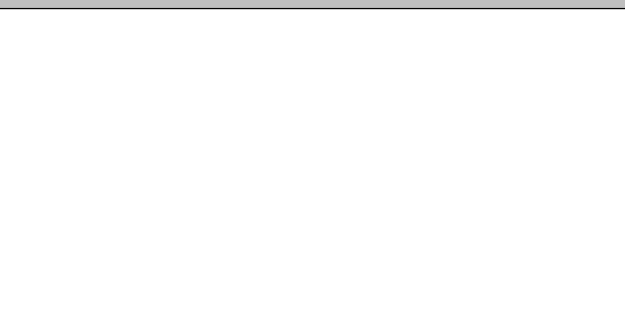
Band4-5MHz-QPSK-19975-1RB#0



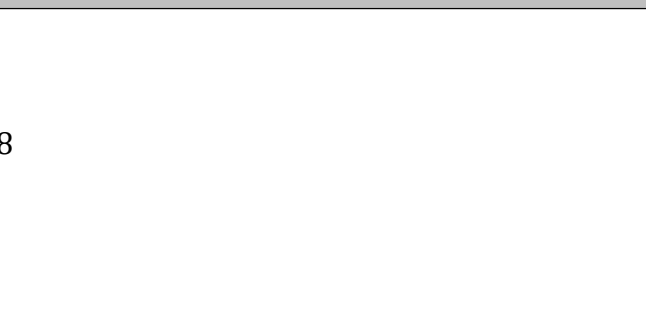
Band4-5MHz-QPSK-19975-1RB#0-PASS



Band4-5MHz-QPSK-19975-1RB#24-PASS

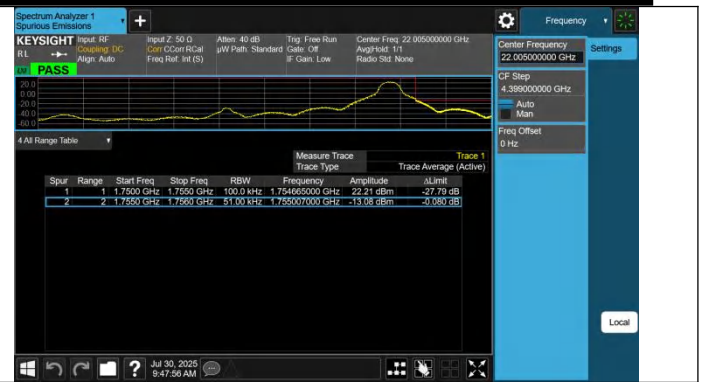


Band4-5MHz-QPSK-19975-25RB#0-PASS

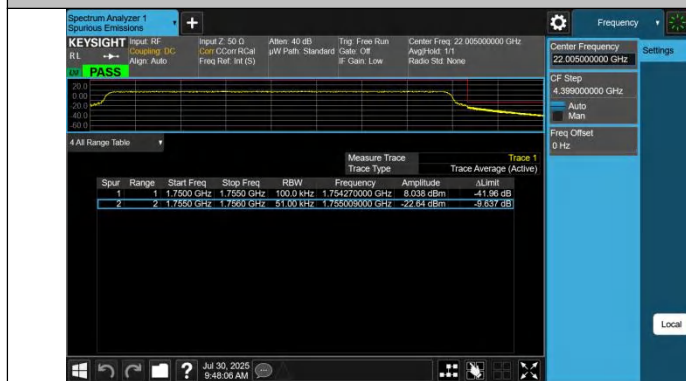




Band4-5MHz-QPSK-20375-1RB#0-PASS



Band4-5MHz-QPSK-20375-1RB#24-PASS



Band4-5MHz-QPSK-20375-25RB#0-PASS



Band4-10MHz-QPSK-20000-1RB#0-PASS



Band4-10MHz-QPSK-20000-1RB#49-PASS



Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-QPSK-20350-1RB#0-PASS



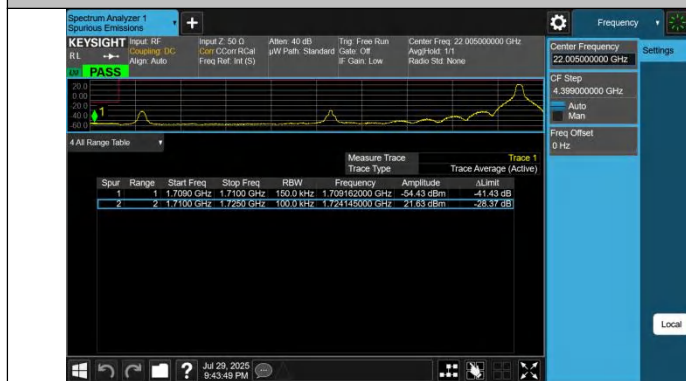
Band4-10MHz-QPSK-20350-1RB#49-PASS



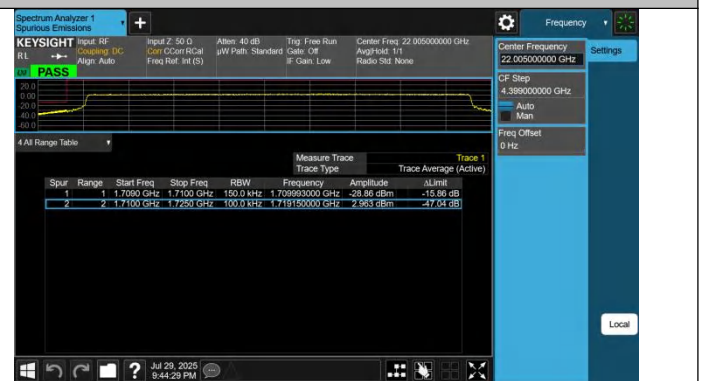
Band4-10MHz-QPSK-20350-50RB#0-PASS



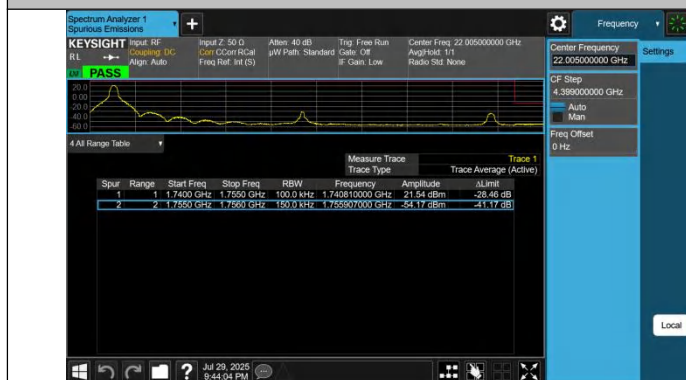
Band4-15MHz-QPSK-20025-1RB#0-PASS



Band4-15MHz-QPSK-20025-1RB#74-PASS



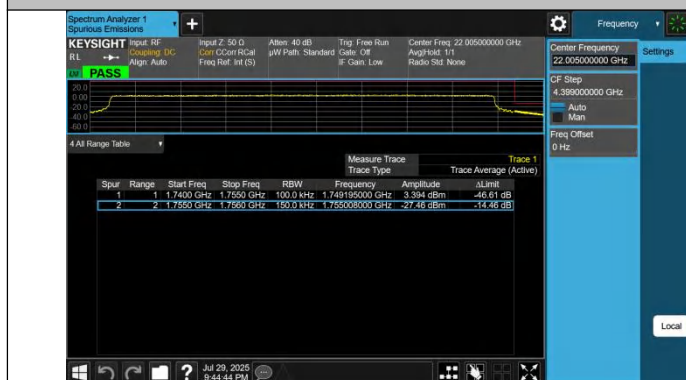
Band4-15MHz-QPSK-20025-75RB#0-PASS



Band4-15MHz-QPSK-20325-1RB#0-PASS



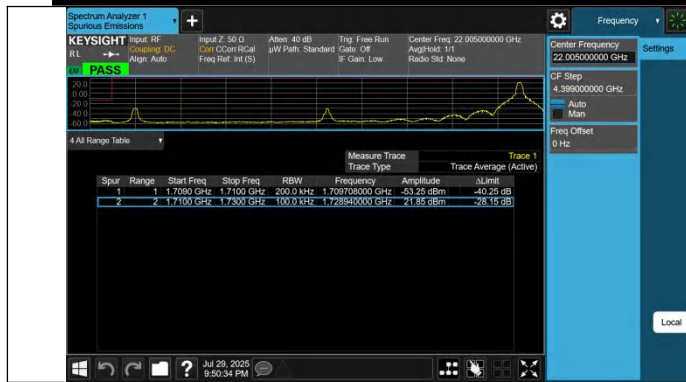
Band4-15MHz-QPSK-20325-1RB#74-PASS



Band4-15MHz-QPSK-20325-75RB#0-PASS



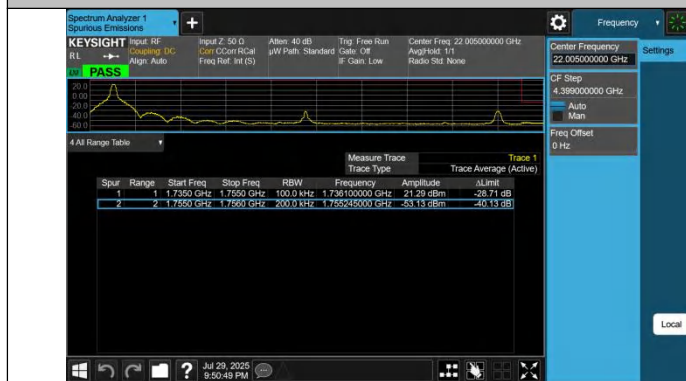
Band4-20MHz-QPSK-20050-1RB#0-PASS



Band4-20MHz-QPSK-20050-1RB#99-PASS



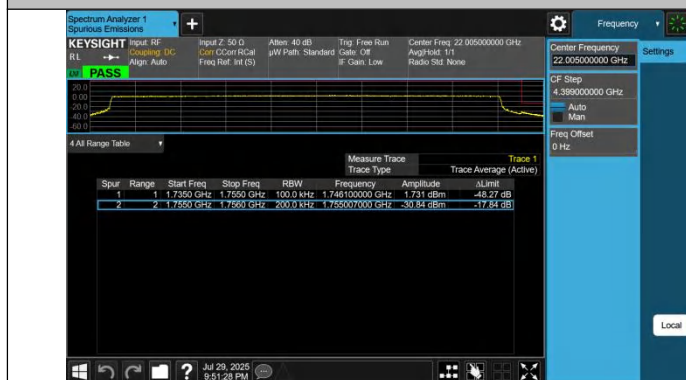
Band4-20MHz-QPSK-20050-100RB#0-PASS



Band4-20MHz-QPSK-20300-1RB#0-PASS



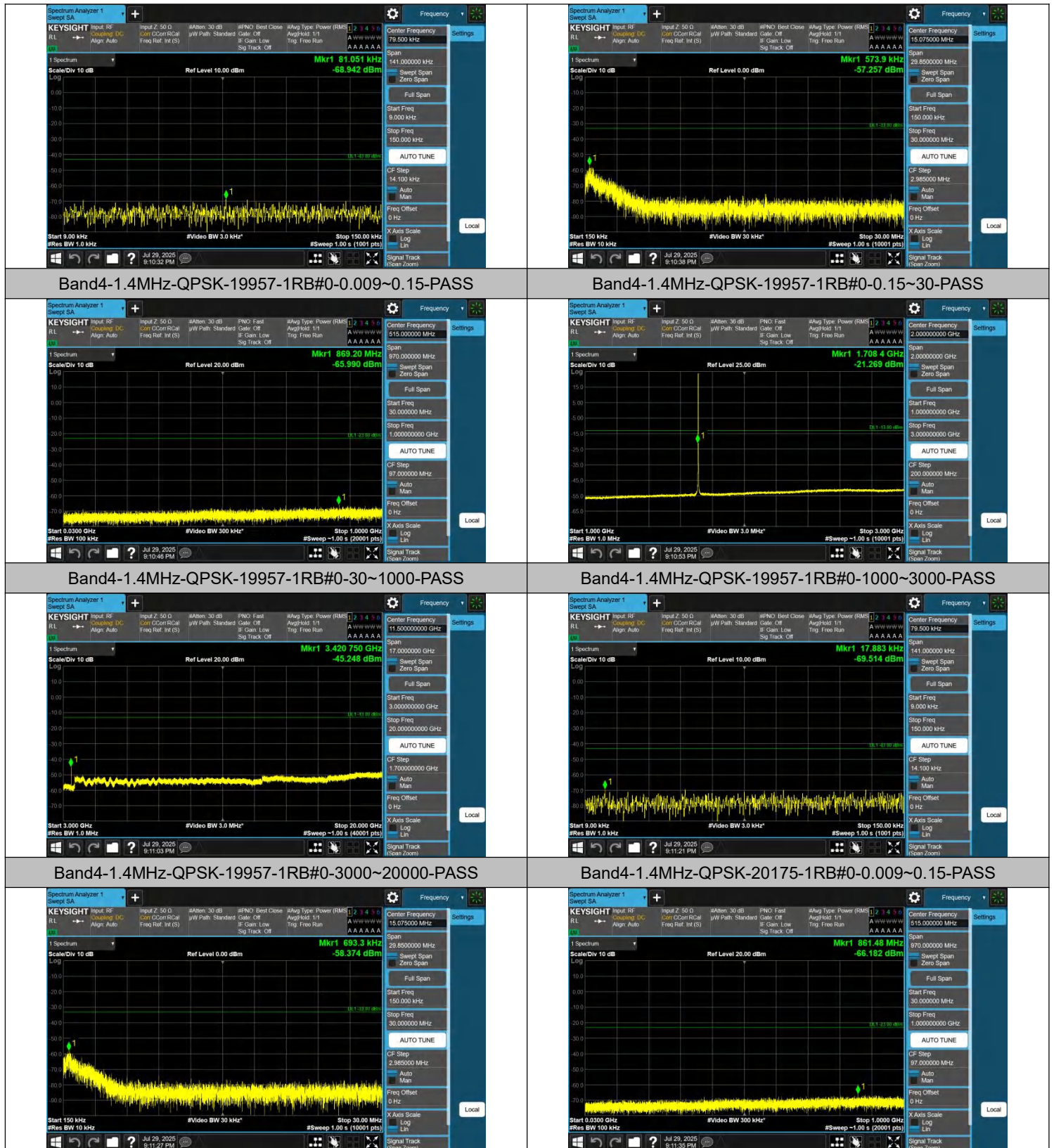
Band4-20MHz-QPSK-20300-1RB#99-PASS



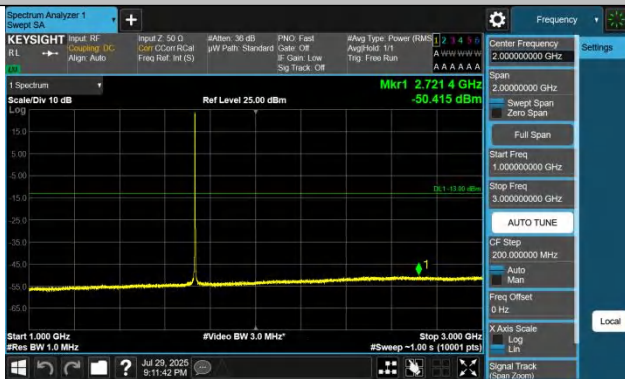
Band4-20MHz-QPSK-20300-100RB#0-PASS

Conducted Spurious Emission

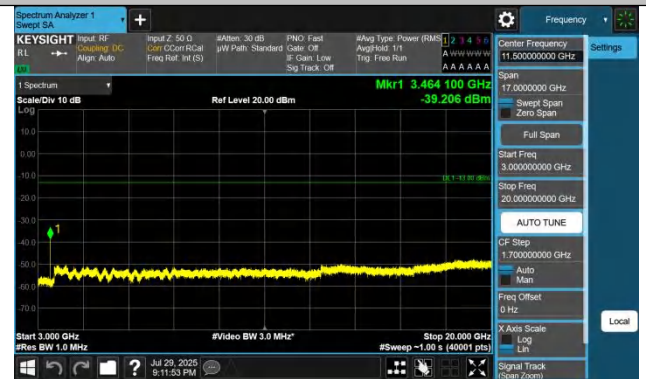
Test Graphs



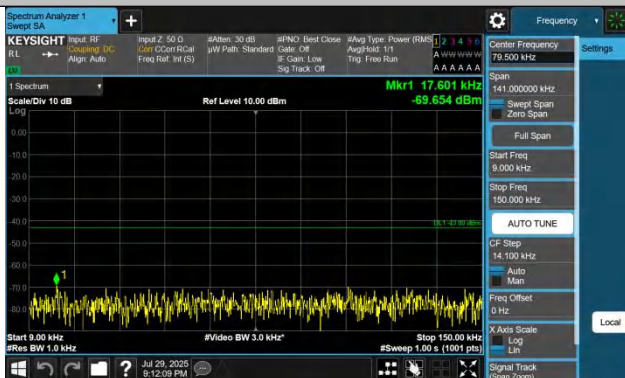
Band4-1.4MHz-QPSK-20175-1RB#0-0.15~30-PASS



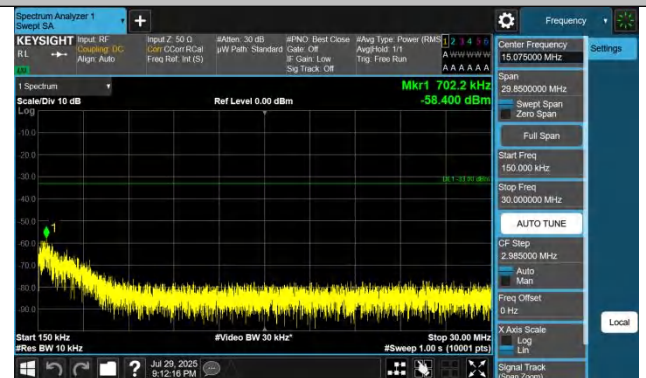
Band4-1.4MHz-QPSK-20175-1RB#0-30~1000-PASS



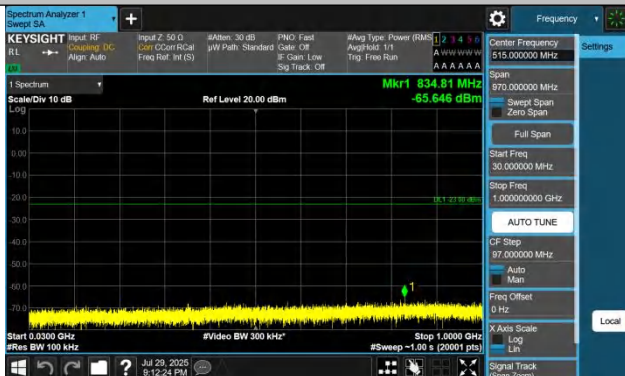
Band4-1.4MHz-QPSK-20175-1RB#0-1000~3000-PASS



Band4-1.4MHz-QPSK-20175-1RB#0-3000~20000-PASS



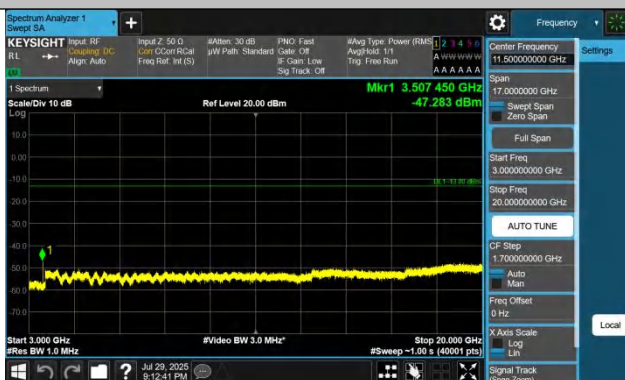
Band4-1.4MHz-QPSK-20393-1RB#0-0.009~0.15-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-0.15~30-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-30~1000-PASS

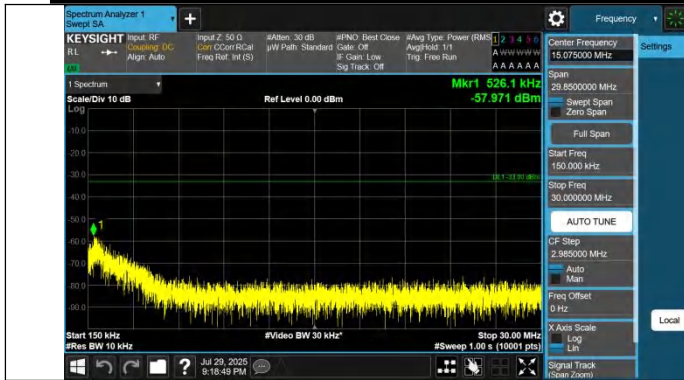


Band4-1.4MHz-QPSK-20393-1RB#0-1000~3000-PASS

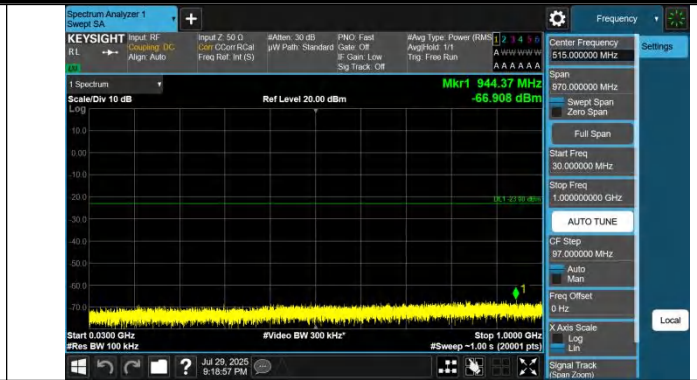


Band4-1.4MHz-QPSK-20393-1RB#0-3000~20000-PASS

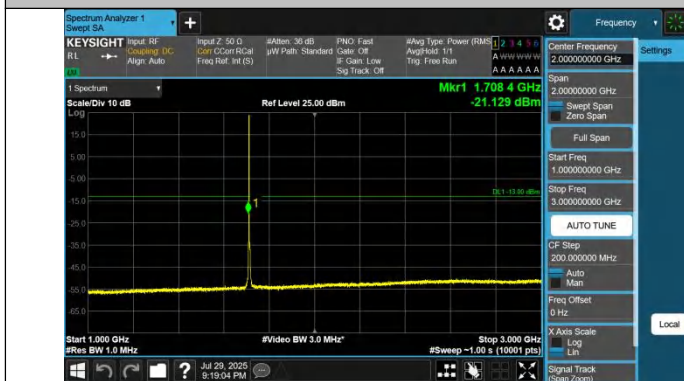
Band4-3MHz-QPSK-19965-1RB#0-0.009~0.15-PASS



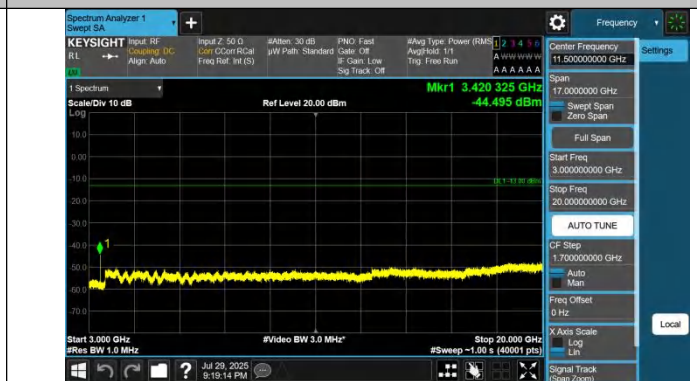
Band4-3MHz-QPSK-19965-1RB#0-0.15~30-PASS



Band4-3MHz-QPSK-19965-1RB#0-30~1000-PASS



Band4-3MHz-QPSK-19965-1RB#0-1000~3000-PASS



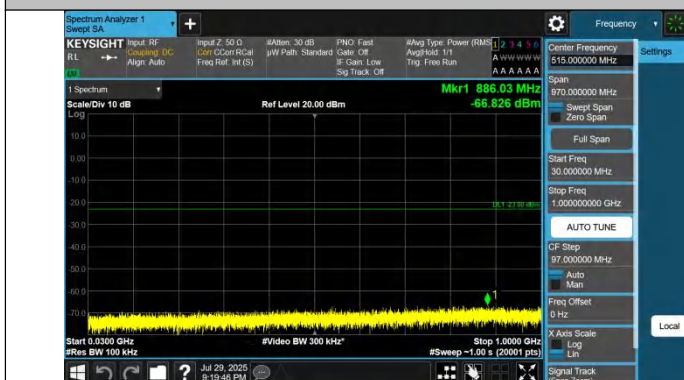
Band4-3MHz-QPSK-19965-1RB#0-3000~20000-PASS



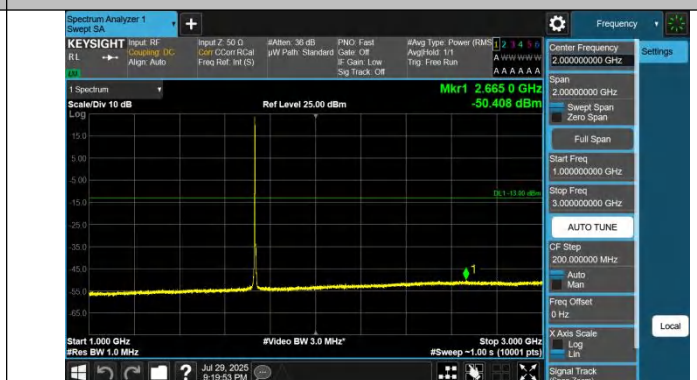
Band4-3MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



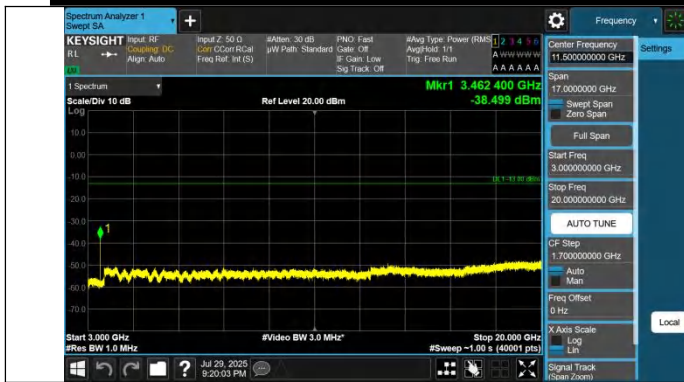
Band4-3MHz-QPSK-20175-1RB#0-0.15~30-PASS



Band4-3MHz-QPSK-20175-1RB#0-30~1000-PASS



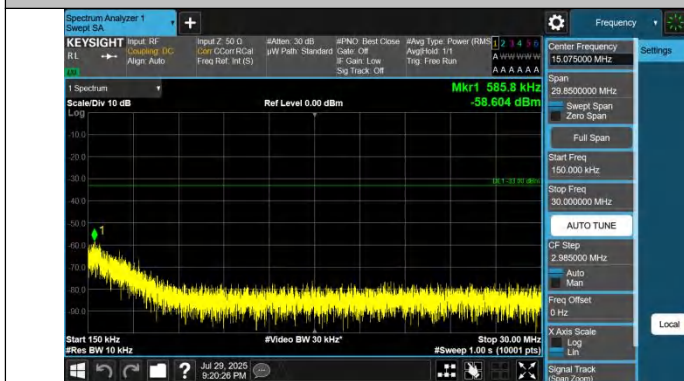
Band4-3MHz-QPSK-20175-1RB#0-1000~3000-PASS



Band4-3MHz-QPSK-20175-1RB#0-3000~20000-PASS



Band4-3MHz-QPSK-20385-1RB#0-0.009~0.15-PASS



Band4-3MHz-QPSK-20385-1RB#0-0.15~30-PASS



Band4-3MHz-QPSK-20385-1RB#0-30~1000-PASS



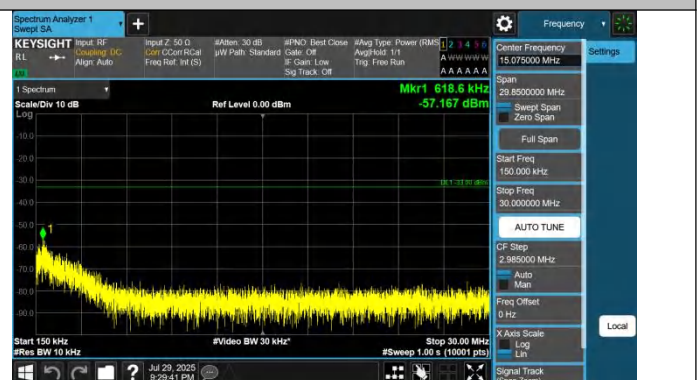
Band4-3MHz-QPSK-20385-1RB#0-1000~3000-PASS



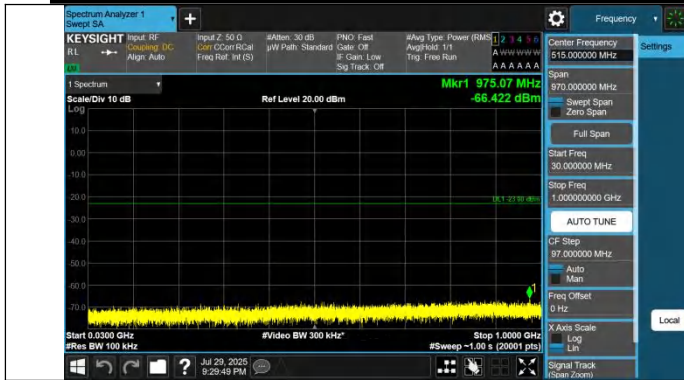
Band4-3MHz-QPSK-20385-1RB#0-3000~20000-PASS



Band4-5MHz-QPSK-19975-1RB#0-0.009~0.15-PASS



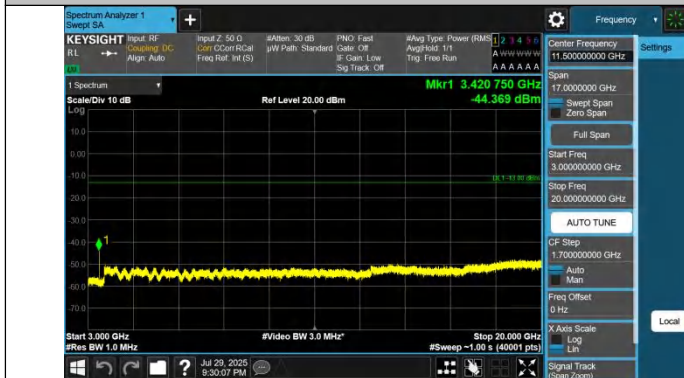
Band4-5MHz-QPSK-19975-1RB#0-0.15~30-PASS



Band4-5MHz-QPSK-19975-1RB#0-30~1000-PASS



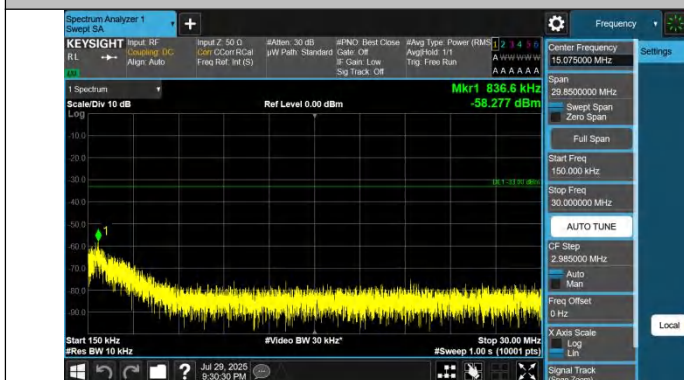
Band4-5MHz-QPSK-19975-1RB#0-1000~3000-PASS



Band4-5MHz-QPSK-19975-1RB#0-3000~20000-PASS



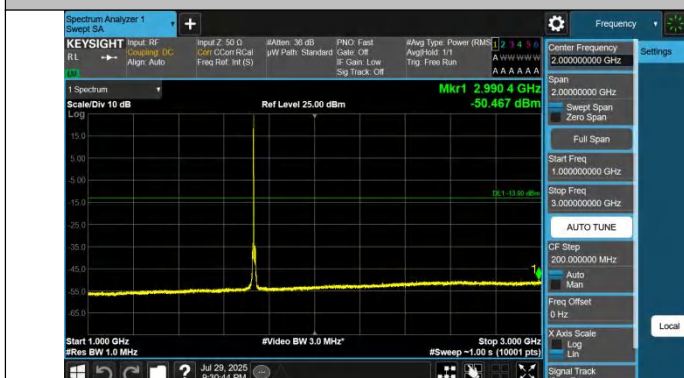
Band4-5MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



Band4-5MHz-QPSK-20175-1RB#0-0.15~30-PASS



Band4-5MHz-QPSK-20175-1RB#0-30~1000-PASS



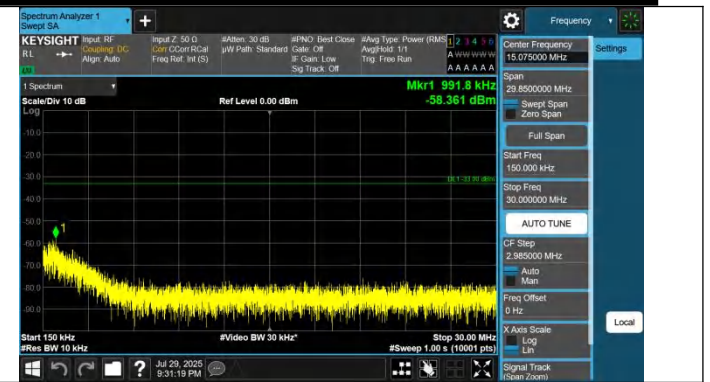
Band4-5MHz-QPSK-20175-1RB#0-1000~3000-PASS



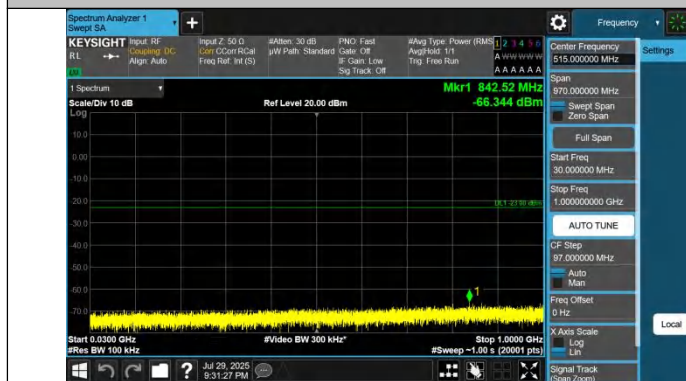
Band4-5MHz-QPSK-20175-1RB#0-3000~20000-PASS



Band4-5MHz-QPSK-20375-1RB#0-0.009~0.15-PASS



Band4-5MHz-QPSK-20375-1RB#0-0.15~30-PASS



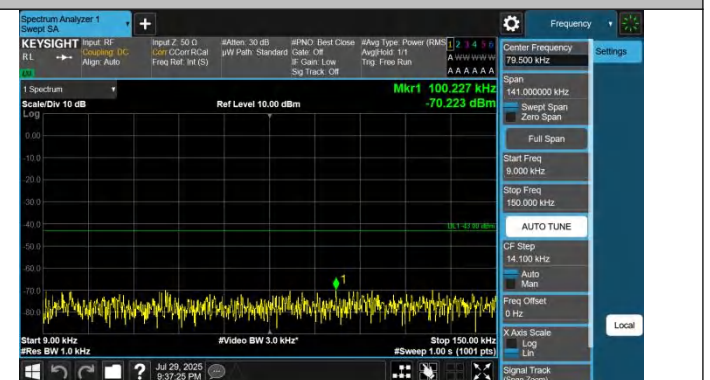
Band4-5MHz-QPSK-20375-1RB#0-30~1000-PASS



Band4-5MHz-QPSK-20375-1RB#0-1000~3000-PASS



Band4-5MHz-QPSK-20375-1RB#0-3000~20000-PASS



Band4-10MHz-QPSK-20000-1RB#0-0.009~0.15-PASS



Band4-10MHz-QPSK-20000-1RB#0-0.15~30-PASS



Band4-10MHz-QPSK-20000-1RB#0-30~1000-PASS



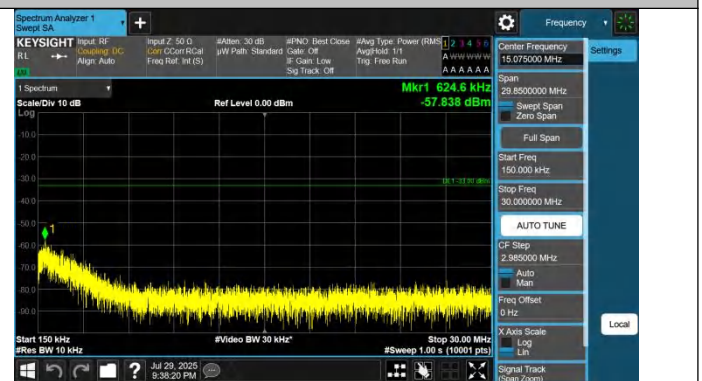
Band4-10MHz-QPSK-20000-1RB#0-1000~3000-PASS



Band4-10MHz-QPSK-20000-1RB#0-3000~20000-PASS



Band4-10MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



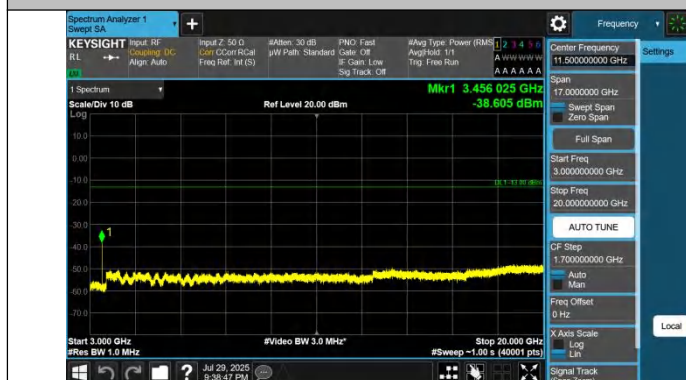
Band4-10MHz-QPSK-20175-1RB#0-0.15~30-PASS



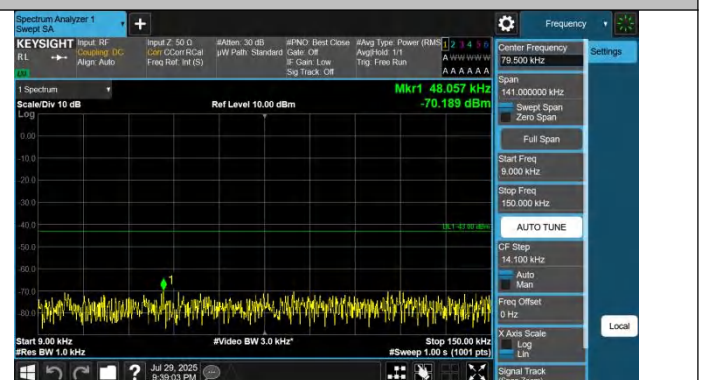
Band4-10MHz-QPSK-20175-1RB#0-30~1000-PASS



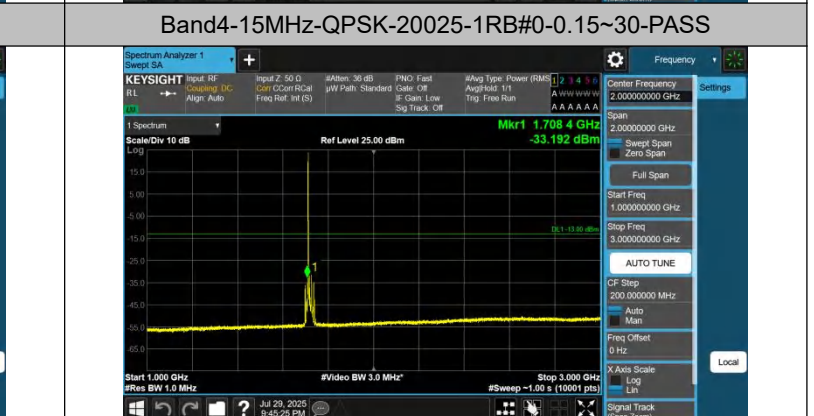
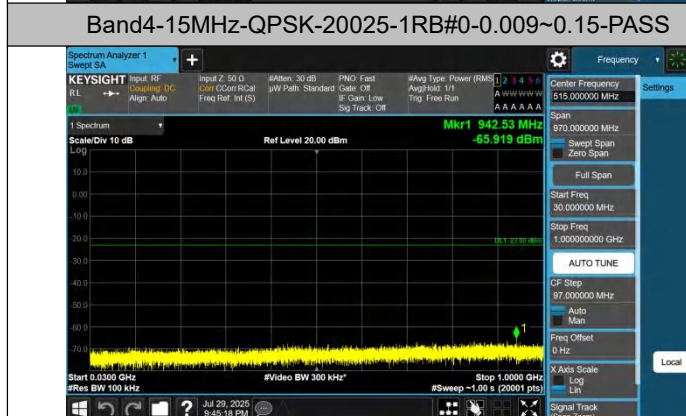
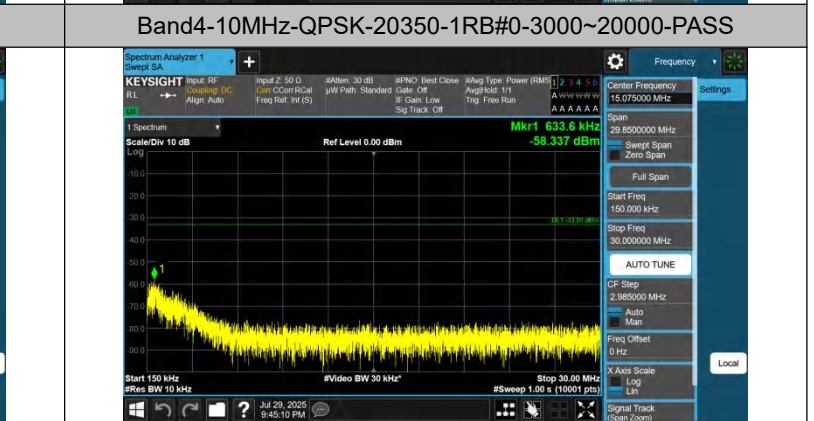
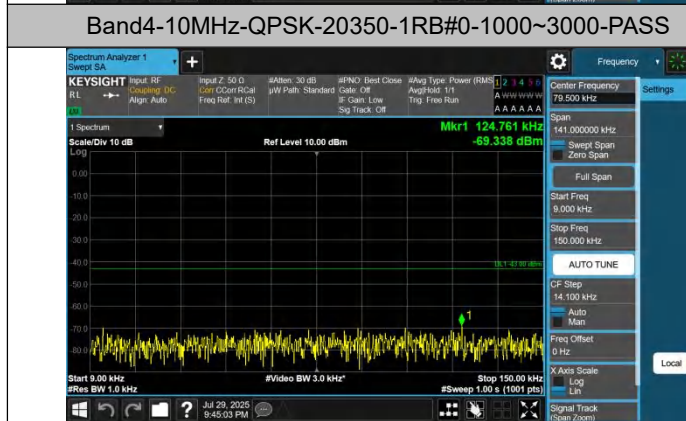
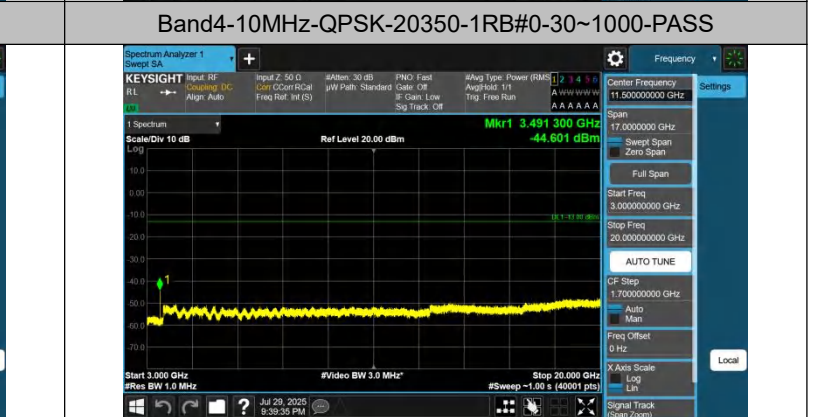
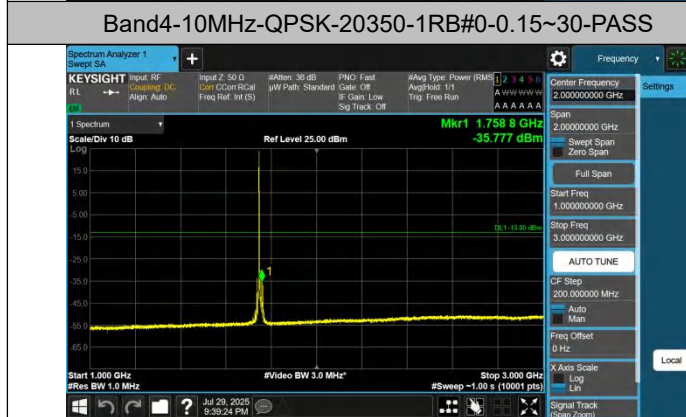
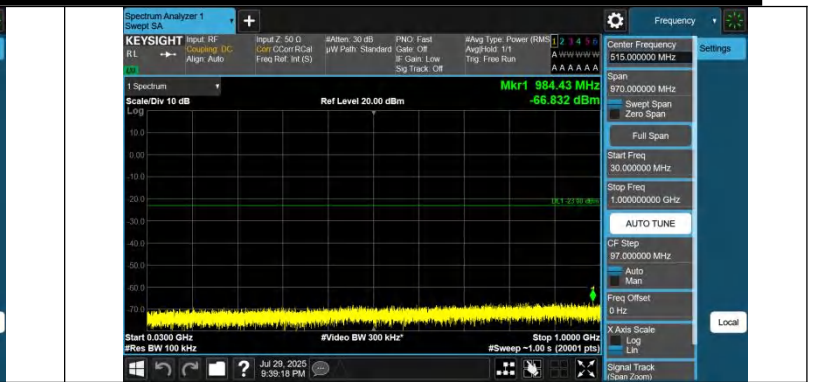
Band4-10MHz-QPSK-20175-1RB#0-1000~3000-PASS

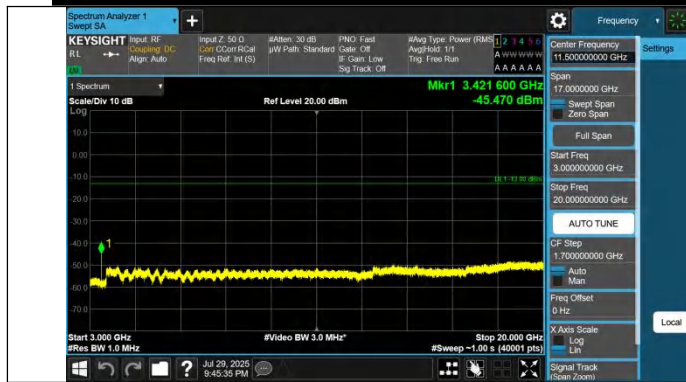


Band4-10MHz-QPSK-20175-1RB#0-3000~20000-PASS



Band4-10MHz-QPSK-20350-1RB#0-0.009~0.15-PASS

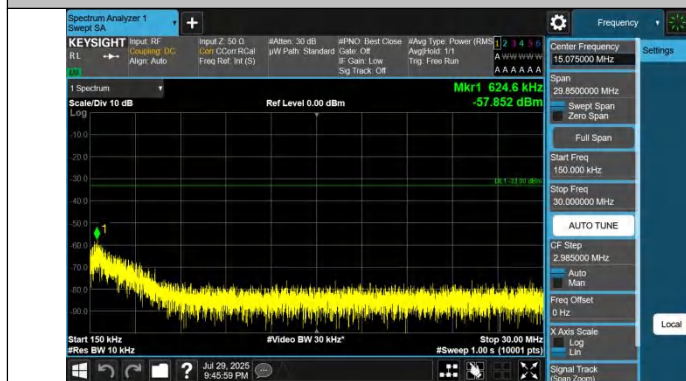




Band4-15MHz-QPSK-20025-1RB#0-3000~20000-PASS



Band4-15MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



Band4-15MHz-QPSK-20175-1RB#0-0.15~30-PASS



Band4-15MHz-QPSK-20175-1RB#0-30~1000-PASS



Band4-15MHz-QPSK-20175-1RB#0-1000~3000-PASS



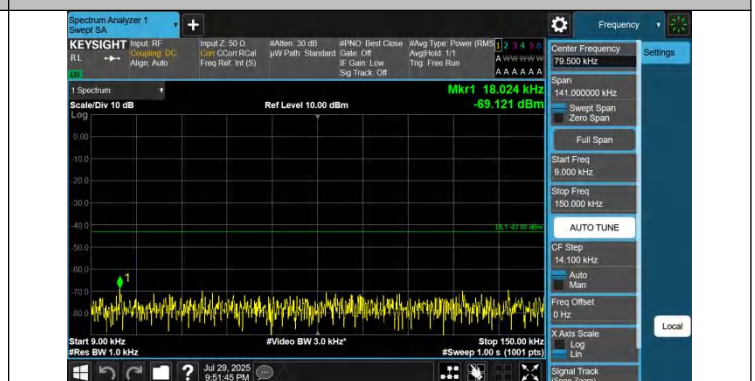
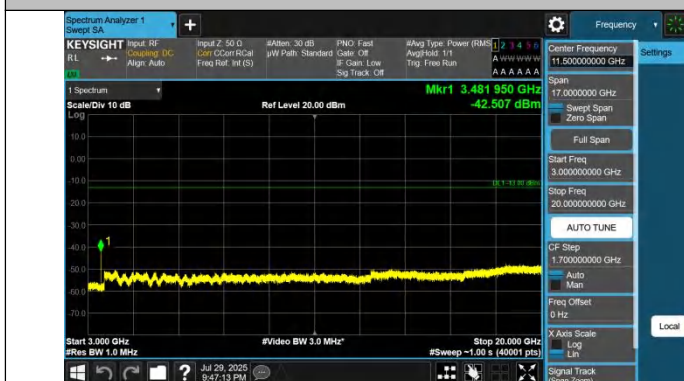
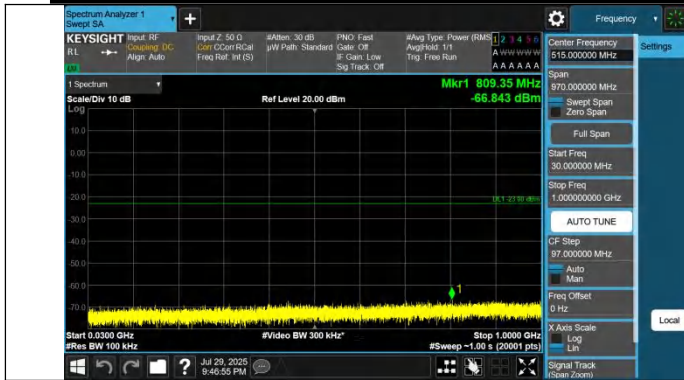
Band4-15MHz-QPSK-20175-1RB#0-3000~20000-PASS



Band4-15MHz-QPSK-20325-1RB#0-0.009~0.15-PASS



Band4-15MHz-QPSK-20325-1RB#0-0.15~30-PASS

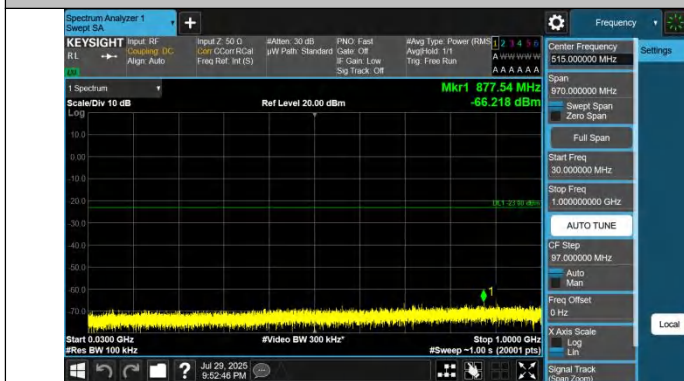




Band4-20MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



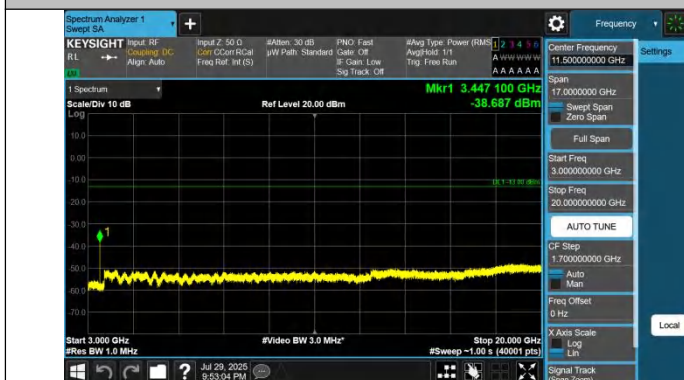
Band4-20MHz-QPSK-20175-1RB#0-0.15~30-PASS



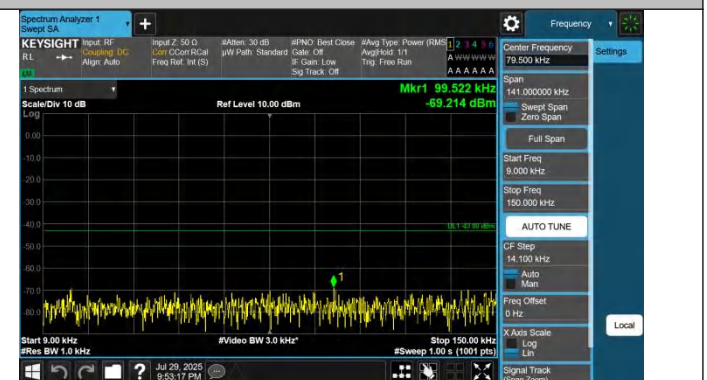
Band4-20MHz-QPSK-20175-1RB#0-30~1000-PASS



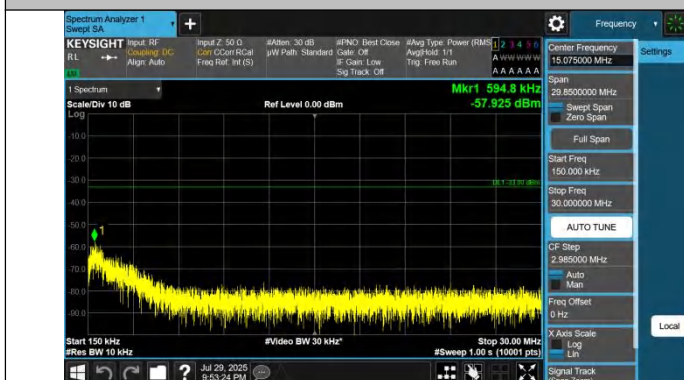
Band4-20MHz-QPSK-20175-1RB#0-1000~3000-PASS



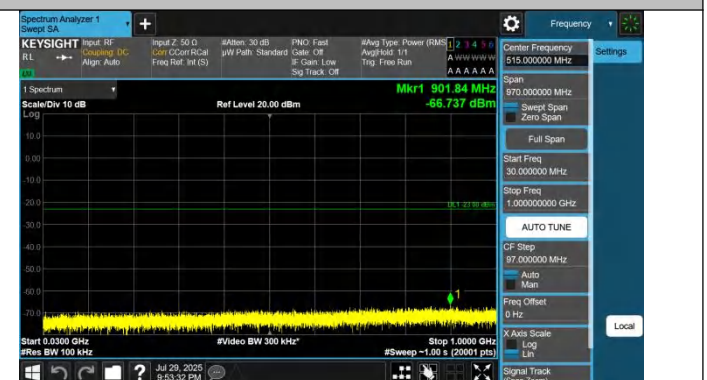
Band4-20MHz-QPSK-20175-1RB#0-3000~20000-PASS



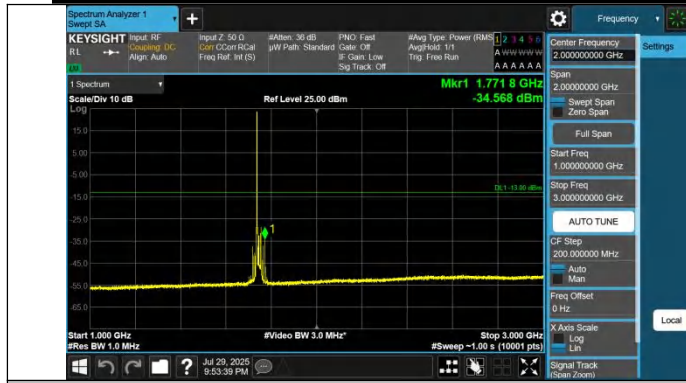
Band4-20MHz-QPSK-20300-1RB#0-0.009~0.15-PASS



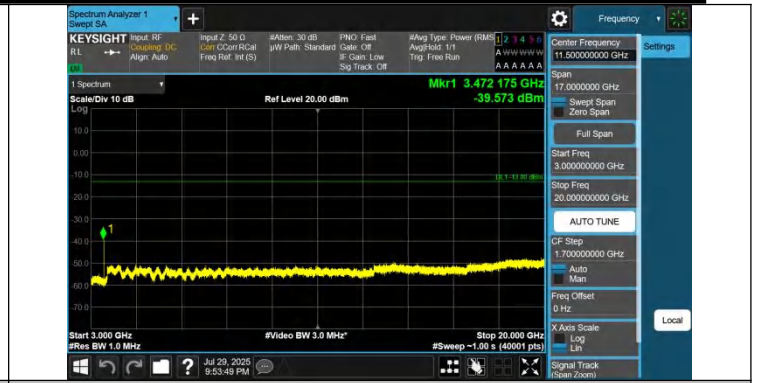
Band4-20MHz-QPSK-20300-1RB#0-0.15~30-PASS



Band4-20MHz-QPSK-20300-1RB#0-30~1000-PASS



Band4-20MHz-QPSK-20300-1RB#0-1000~3000-PASS



Band4-20MHz-QPSK-20300-1RB#0-3000~20000-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 4	20MHz	QPSK	20175	100RB#0	VN	NT	19180.00	11.070707	±NA	1723.57418	1741.46418	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VL	NT	30930.00	17.852814	±NA	1723.58793	1741.47393	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VH	NT	27210.00	15.705628	±NA	1723.58871	1741.46571	1710-1755	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 4	20MHz	QPSK	20175	100RB#0	NV	-30	19290.00	11.134199	±NA	1723.57279	1741.46579	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-20	21340.00	12.317460	±NA	1723.57434	1741.46834	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-10	31370.00	18.106782	±NA	1723.59537	1741.46737	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	0	20810.00	12.01544	±NA	1723.57481	1741.46681	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	10	25650.00	14.805195	±NA	1723.58615	1741.46515	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	20	26380.00	15.226551	±NA	1723.59238	1741.46038	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	30	19870.00	11.468975	±NA	1723.57787	1741.46187	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	40	26100.00	15.064935	±NA	1723.5856	1741.4666	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	50	29830.00	17.217893	±NA	1723.58883	1741.47083	1710-1755	PASS

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