

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.12	26.12	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.00	25	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.97	25.97	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.91	25.91	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.10	26.1	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.09	25.09	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.10	26.1	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.07	26.07	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.97	25.97	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.07	25.07	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.08	26.08	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.20	26.2	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.99	24.99	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.96	23.96	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.96	24.96	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.03	25.03	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.08	25.08	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.96	23.96	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.04	25.04	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.01	25.01	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.98	24.98	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.09	24.09	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.17	25.17	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.12	25.12	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.81	25.81	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.92	24.92	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.00	26	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.78	25.78	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.10	26.1	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.17	25.17	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.17	26.17	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.03	26.03	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.80	25.8	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.99	24.99	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.13	26.13	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.00	26	30	PASS

Band4	3MHz	16QAM	19965	1RB#0	23.04	25.04	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.97	23.97	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.18	25.18	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.97	24.97	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.04	25.04	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.09	24.09	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.15	25.15	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.00	25	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.09	25.09	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.09	24.09	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.19	25.19	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.07	25.07	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.05	26.05	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.95	24.95	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.99	25.99	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.89	25.89	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.25	26.25	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.24	25.24	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.23	26.23	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.23	26.23	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.31	26.31	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.16	25.16	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.24	26.24	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.24	26.24	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.75	24.75	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.99	23.99	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.71	24.71	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.60	24.6	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.42	25.42	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.11	24.11	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.38	25.38	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.39	25.39	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.96	24.96	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.23	24.23	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.87	24.87	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.90	24.9	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.15	26.15	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.06	25.06	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.01	26.01	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.02	26.02	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.28	26.28	30	PASS

Band4	10MHz	QPSK	20175	50RB#0	23.30	25.3	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.24	26.24	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.31	26.31	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.14	26.14	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.23	25.23	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.20	26.2	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.19	26.19	30	PASS
Band4	10MHz	16QAM	20000	27RB#0	22.03	24.03	30	PASS
Band4	10MHz	16QAM	20175	27RB#0	22.14	24.14	30	PASS
Band4	10MHz	16QAM	20350	27RB#0	22.02	24.02	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.29	25.29	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.18	25.18	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.19	25.19	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.25	25.25	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.16	25.16	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.24	25.24	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.23	25.23	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.13	25.13	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.14	25.14	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.16	26.16	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.18	25.18	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.05	26.05	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.08	26.08	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	24.30	26.3	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.29	25.29	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	24.35	26.35	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.40	26.4	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.96	25.96	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.20	25.2	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.04	26.04	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.99	25.99	30	PASS
Band4	15MHz	16QAM	20025	27RB#0	22.29	24.29	30	PASS
Band4	15MHz	16QAM	20175	27RB#0	22.38	24.38	30	PASS
Band4	15MHz	16QAM	20325	27RB#0	22.33	24.33	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.30	25.3	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.22	25.22	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.24	25.24	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.27	25.27	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.28	25.28	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.35	25.35	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.17	25.17	30	PASS

Band4	15MHz	16QAM	20325	1RB#38	23.08	25.08	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.03	25.03	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.17	26.17	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.21	25.21	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.13	26.13	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.21	26.21	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.24	26.24	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.32	25.32	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.31	26.31	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.34	26.34	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.17	26.17	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.24	25.24	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.25	26.25	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.10	26.1	30	PASS
Band4	20MHz	16QAM	20050	27RB#0	22.27	24.27	30	PASS
Band4	20MHz	16QAM	20175	27RB#0	22.29	24.29	30	PASS
Band4	20MHz	16QAM	20300	27RB#0	22.35	24.35	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.11	25.11	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.08	25.08	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.18	25.18	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.61	25.61	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.64	25.64	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.68	25.68	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.43	25.43	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.46	25.46	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.28	25.28	30	PASS

Peak-to-Average Ratio(CCDF)

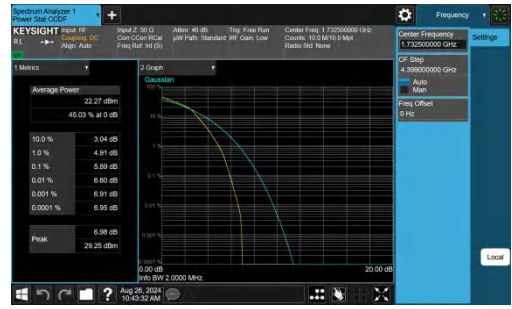
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	5.08	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.89	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.25	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.04	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.29	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.99	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.18	13	PASS
Band4	10MHz	16QAM	20175	27RB#0	5.86	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.46	13	PASS
Band4	15MHz	16QAM	20175	27RB#0	5.86	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.21	13	PASS
Band4	20MHz	16QAM	20175	27RB#0	5.91	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



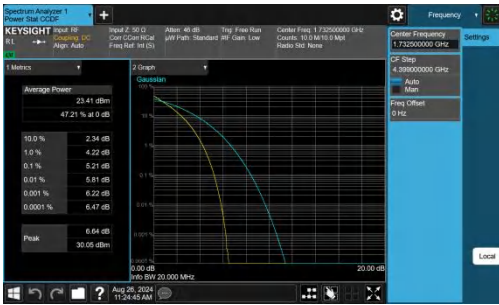
Band4-10MHz-16QAM-20175-27RB#0-PASS



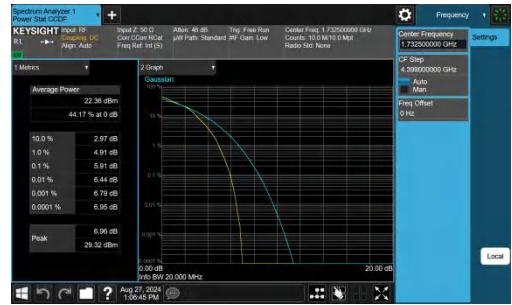
Band4-15MHz-QPSK-20175-75RB#0-PASS



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	1.0953	1.289	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0949	1.286	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6956	2.952	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6920	2.934	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5172	5.155	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5128	5.334	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9974	10.21	PASS
Band4	10MHz	16QAM	20175	27RB#0	5.0278	6.110	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.509	15.33	PASS
Band4	15MHz	16QAM	20175	27RB#0	5.1737	6.828	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.990	20.09	PASS
Band4	20MHz	16QAM	20175	27RB#0	5.4286	7.136	PASS

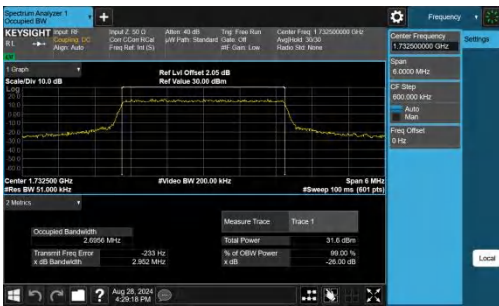
Test Graphs



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

Band Edge

Test Graphs



Band4-1.4MHz-QPSK-19957-1RB#0-PASS



Band4-1.4MHz-QPSK-19957-6RB#0-PASS



Band4-1.4MHz-QPSK-19957-1RB#5-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-PASS



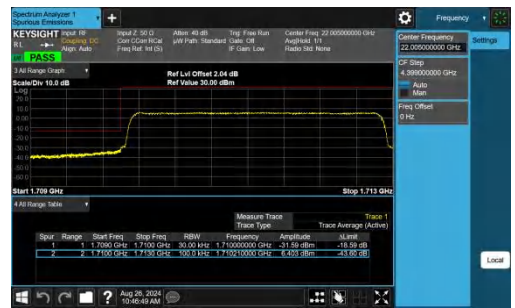
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



Band4-1.4MHz-QPSK-20393-1RB#5-PASS



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



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



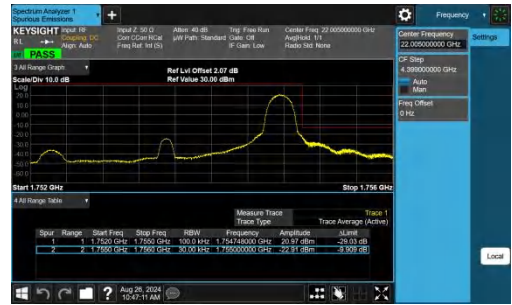
Band4-3MHz-QPSK-19965-1RB#14-PASS



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



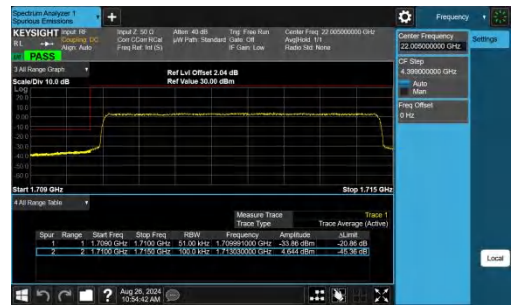
Band4-3MHz-QPSK-20385-15RB#0-PASS



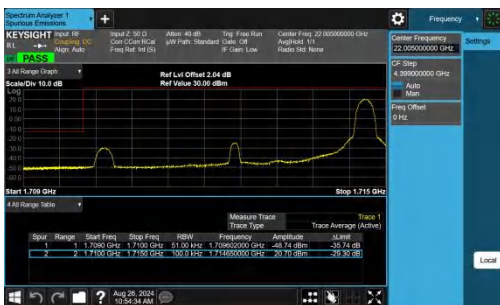
Band4-3MHz-QPSK-20385-1RB#14-PASS



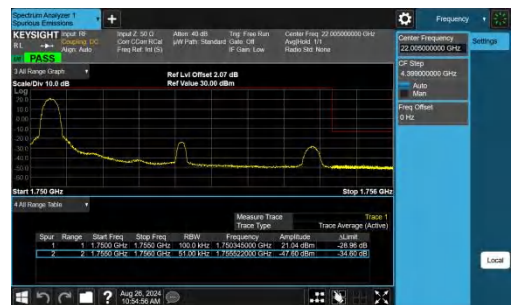
Band4-5MHz-QPSK-19975-1RB#0-PASS



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



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



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



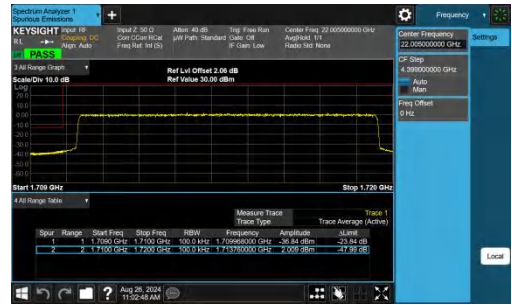
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Band4-5MHz-QPSK-20375-1RB#24-PASS



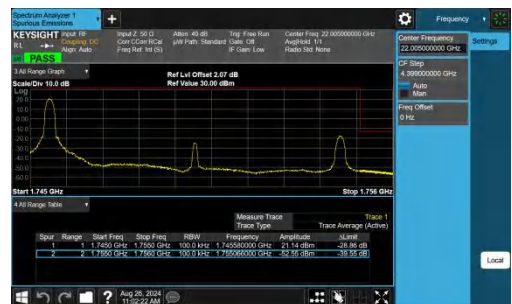
Band4-10MHz-QPSK-20000-1RB#0-PASS



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



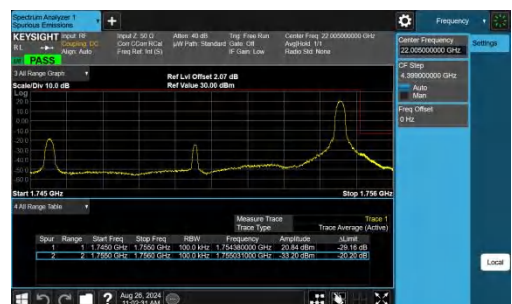
Band4-10MHz-QPSK-20000-1RB#49-PASS



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



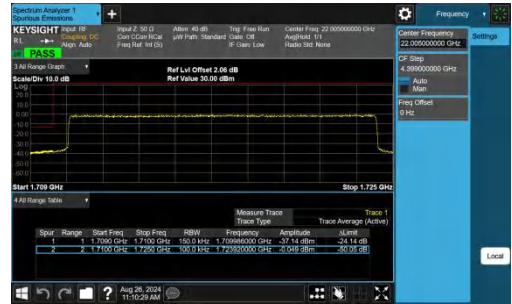
Band4-10MHz-QPSK-20350-50RB#0-PASS



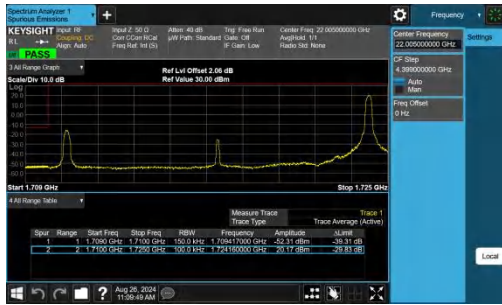
Band4-10MHz-QPSK-20350-1RB#49-PASS



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



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



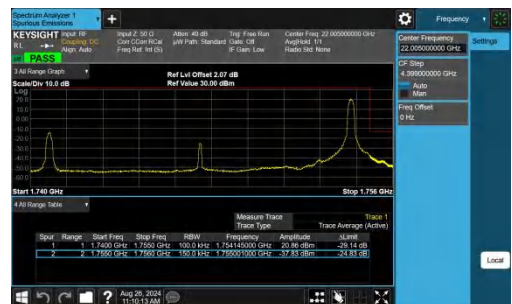
Band4-15MHz-QPSK-20025-1RB#74-PASS



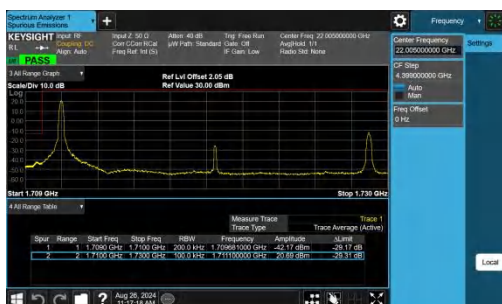
Band4-15MHz-QPSK-20325-1RB#0-PASS



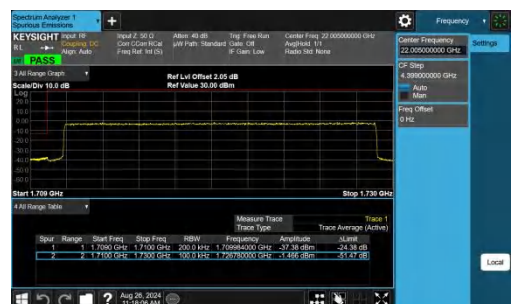
Band4-15MHz-QPSK-20325-75RB#0-PASS



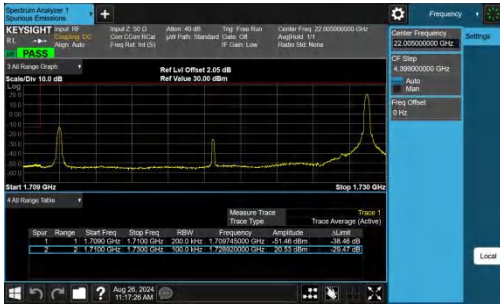
Band4-15MHz-QPSK-20325-1RB#74-PASS



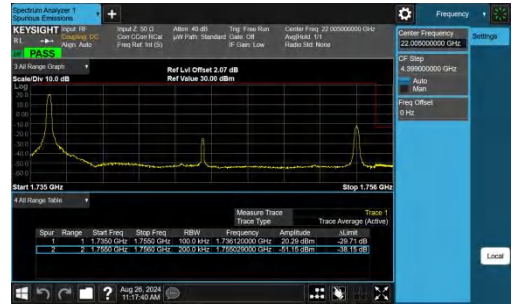
Band4-20MHz-QPSK-20050-1RB#0-PASS



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



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



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



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



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

Conducted Spurious Emission

Test Graphs



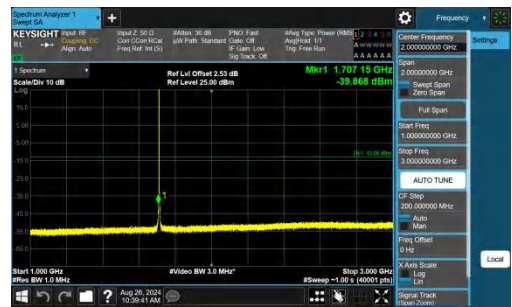
Band4-1.4MHz-QPSK-19957-1RB#0-0.009~0.15-PASS



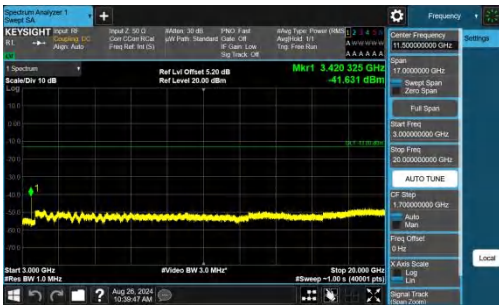
Band4-1.4MHz-QPSK-19957-1RB#0-0.15~30-PASS



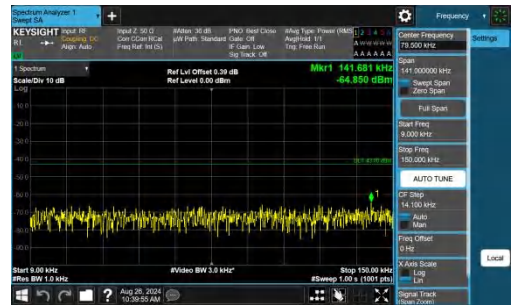
Band4-1.4MHz-QPSK-19957-1RB#0-30~1000-PASS



Band4-1.4MHz-QPSK-19957-1RB#0-1000~3000-PASS



Band4-1.4MHz-QPSK-19957-1RB#0-3000~20000-PASS



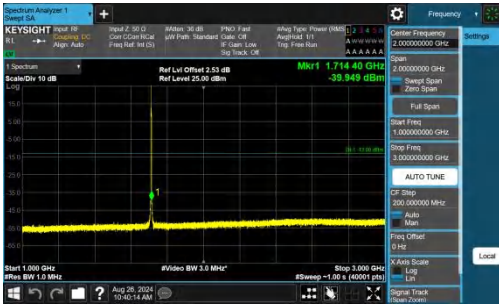
Band4-1.4MHz-QPSK-19957-1RB#5-0.009~0.15-PASS



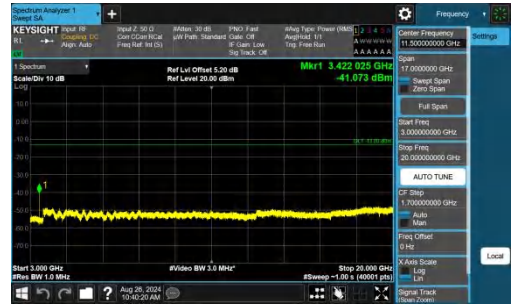
Band4-1.4MHz-QPSK-19957-1RB#5-0.15~30-PASS



Band4-1.4MHz-QPSK-19957-1RB#5-30~1000-PASS



Band4-1.4MHz-QPSK-19957-1RB#5-1000~3000-PASS



Band4-1.4MHz-QPSK-19957-1RB#5-3000~20000-PASS



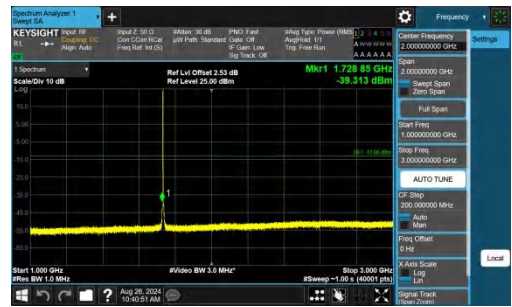
Band4-1.4MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



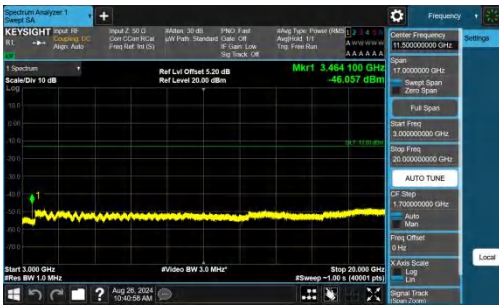
Band4-1.4MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



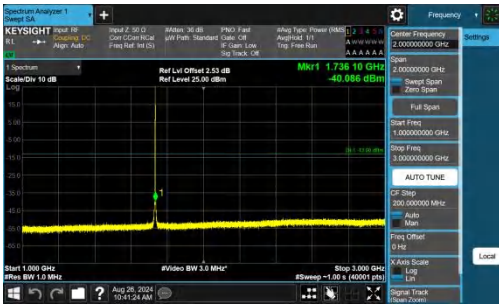
Band4-1.4MHz-QPSK-20175-1RB#5-0.009~0.15-PASS



Band4-1.4MHz-QPSK-20175-1RB#5-0.15~30-PASS



Band4-1.4MHz-QPSK-20175-1RB#5-30~1000-PASS



Band4-1.4MHz-QPSK-20175-1RB#5-1000~3000-PASS



Band4-1.4MHz-QPSK-20175-1RB#5-3000~20000-PASS



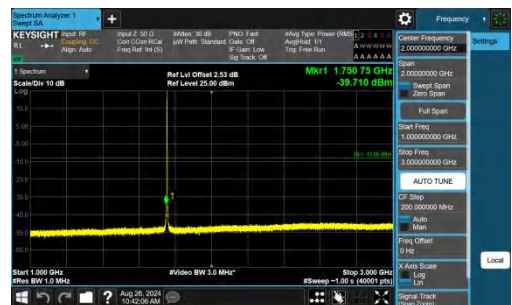
Band4-1.4MHz-QPSK-20393-1RB#0-0.009~0.15-PASS



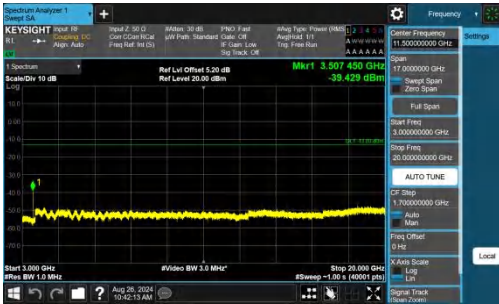
Band4-1.4MHz-QPSK-20393-1RB#0-0.15~30-PASS



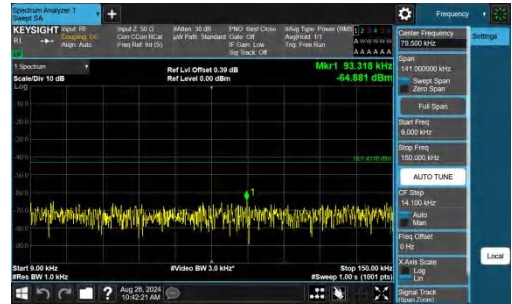
Band4-1.4MHz-QPSK-20393-1RB#0-30~1000-PASS



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



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



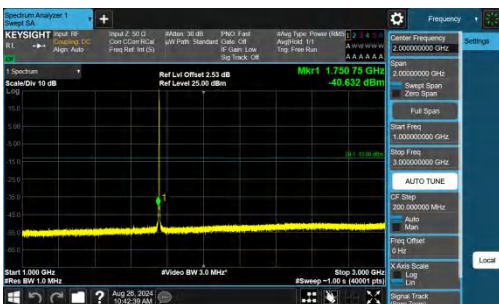
Band4-1.4MHz-QPSK-20393-1RB#5-0.009~0.15-PASS



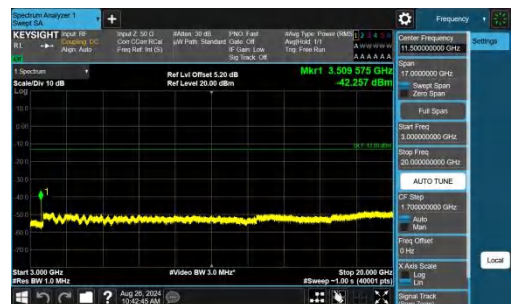
Band4-1.4MHz-QPSK-20393-1RB#5-0.15~30-PASS



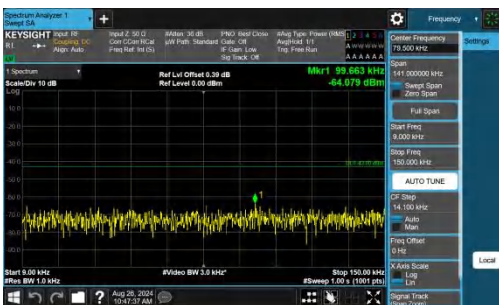
Band4-1.4MHz-QPSK-20393-1RB#5-30~1000-PASS



Band4-1.4MHz-QPSK-20393-1RB#5-1000~3000-PASS



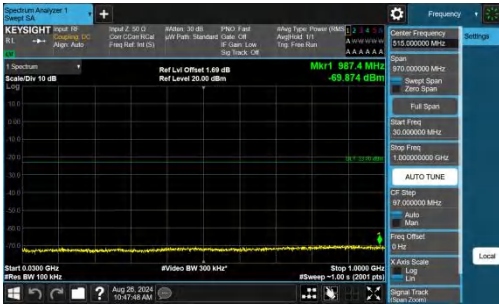
Band4-1.4MHz-QPSK-20393-1RB#5-3000~20000-PASS



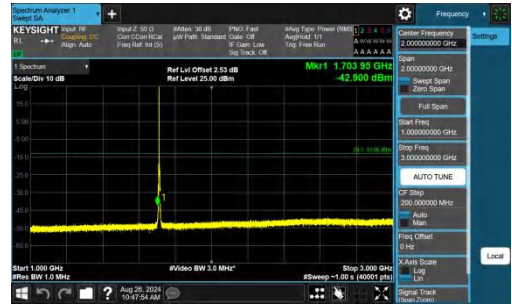
Band4-3MHz-QPSK-19965-1RB#0-0.009~0.15-PASS



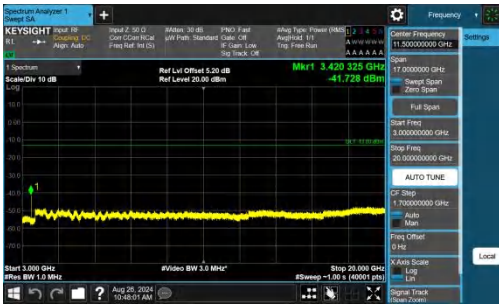
Band4-3MHz-QPSK-19965-1RB#0-0.15~30-PASS



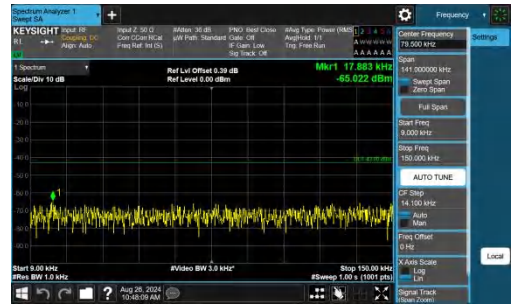
Band4-3MHz-QPSK-19965-1RB#0-30~1000-PASS



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



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



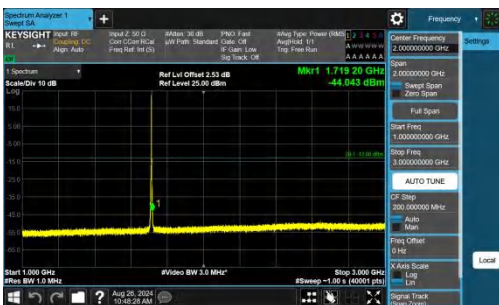
Band4-3MHz-QPSK-19965-1RB#14-0.009~0.15-PASS



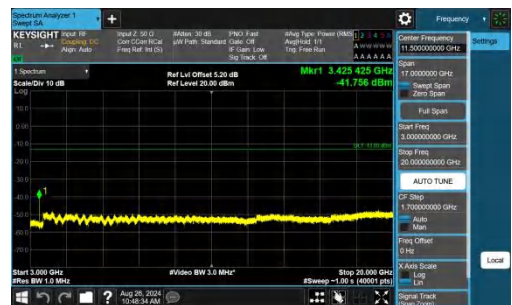
Band4-3MHz-QPSK-19965-1RB#14-0.15~30-PASS



Band4-3MHz-QPSK-19965-1RB#14-30~1000-PASS



Band4-3MHz-QPSK-19965-1RB#14-1000~3000-PASS



Band4-3MHz-QPSK-19965-1RB#14-3000~20000-PASS



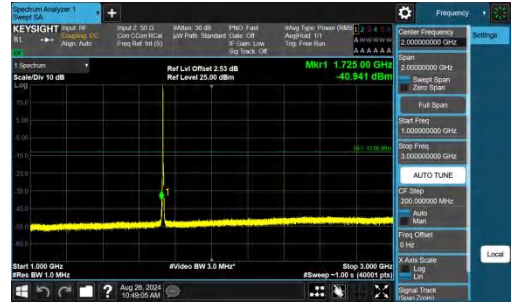
Band4-3MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



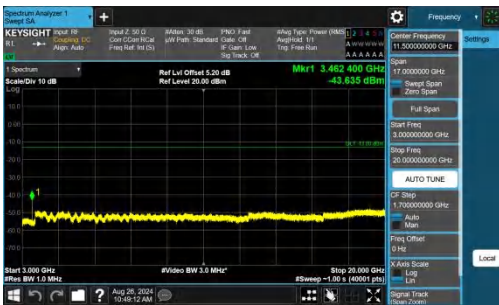
Band4-3MHz-QPSK-20175-1RB#0-0.15~30-PASS



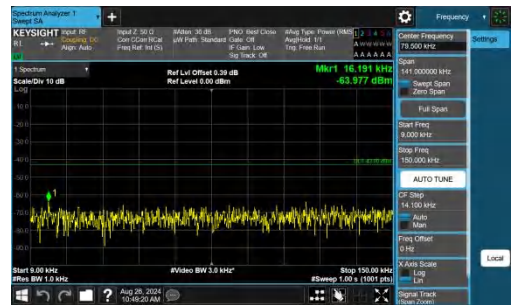
Band4-3MHz-QPSK-20175-1RB#0-30~1000-PASS



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



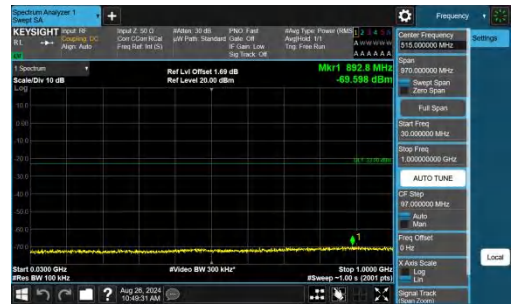
Band4-3MHz-QPSK-20175-1RB#0-3000~20000-PASS



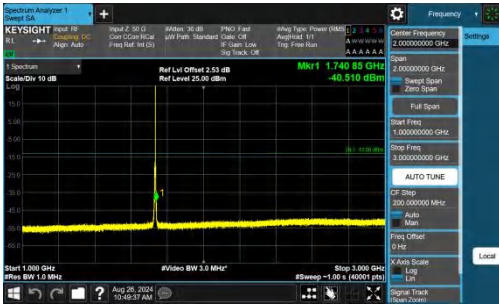
Band4-3MHz-QPSK-20175-1RB#14-0.009~0.15-PASS



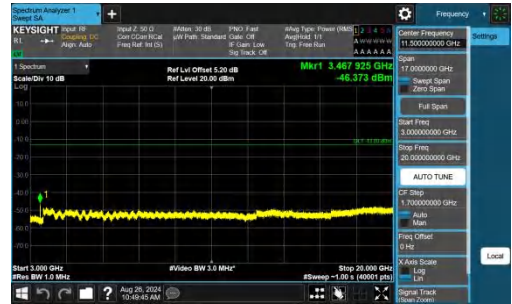
Band4-3MHz-QPSK-20175-1RB#14-0.15~30-PASS



Band4-3MHz-QPSK-20175-1RB#14-30~1000-PASS



Band4-3MHz-QPSK-20175-1RB#14-1000~3000-PASS



Band4-3MHz-QPSK-20175-1RB#14-3000~20000-PASS



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



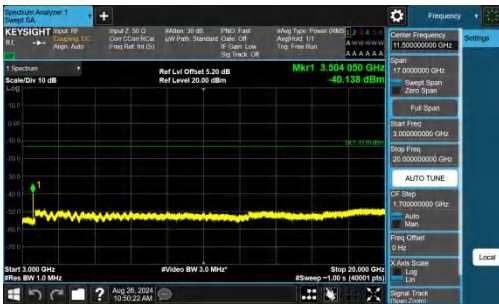
Band4-3MHz-QPSK-20385-1RB#0-0.15~30-PASS



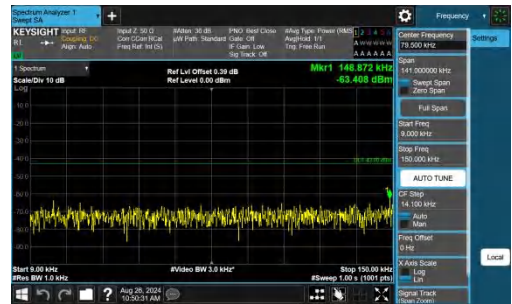
Band4-3MHz-QPSK-20385-1RB#0-30~1000-PASS



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



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



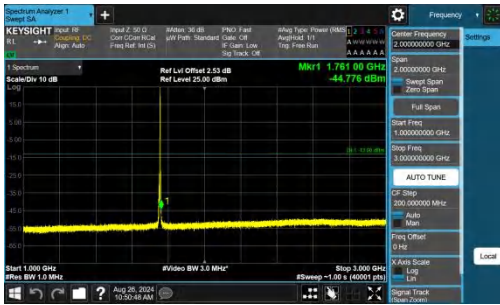
Band4-3MHz-QPSK-20385-1RB#14-0.009~0.15-PASS



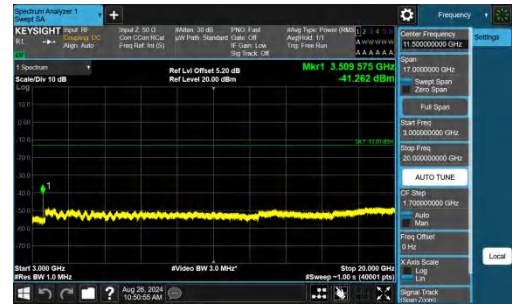
Band4-3MHz-QPSK-20385-1RB#14-0.15~30-PASS



Band4-3MHz-QPSK-20385-1RB#14-30~1000-PASS



Band4-3MHz-QPSK-20385-1RB#14-1000~3000-PASS



Band4-3MHz-QPSK-20385-1RB#14-3000~20000-PASS



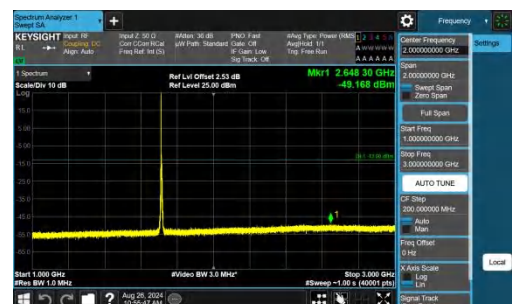
Band4-5MHz-QPSK-19975-1RB#0-0.009~0.15-PASS



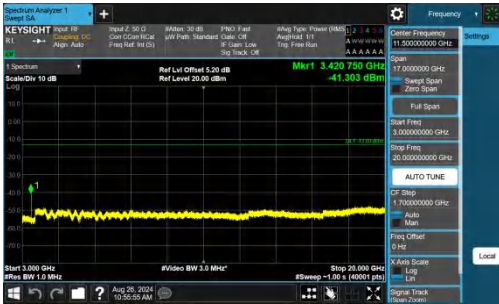
Band4-5MHz-QPSK-19975-1RB#0-0.15~30-PASS



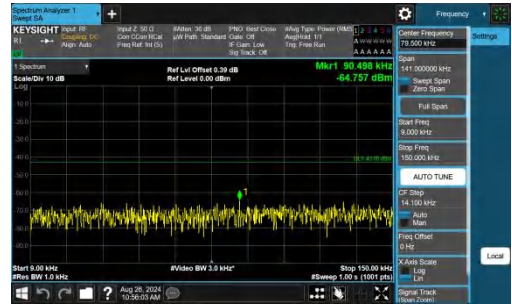
Band4-5MHz-QPSK-19975-1RB#0-30~1000-PASS



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



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



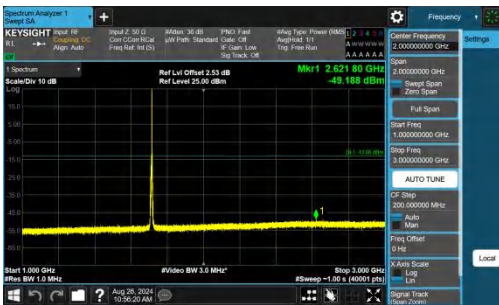
Band4-5MHz-QPSK-19975-1RB#24-0.009~0.15-PASS



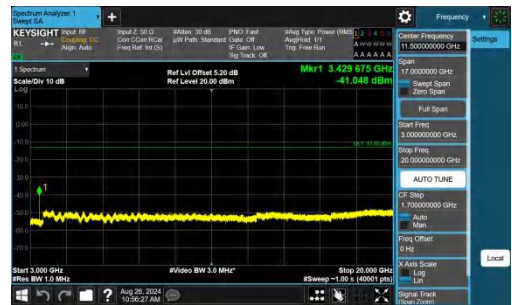
Band4-5MHz-QPSK-19975-1RB#24-0.15~30-PASS



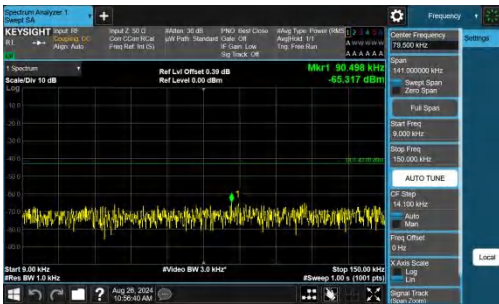
Band4-5MHz-QPSK-19975-1RB#24-30~1000-PASS



Band4-5MHz-QPSK-19975-1RB#24-1000~3000-PASS



Band4-5MHz-QPSK-19975-1RB#24-3000~20000-PASS



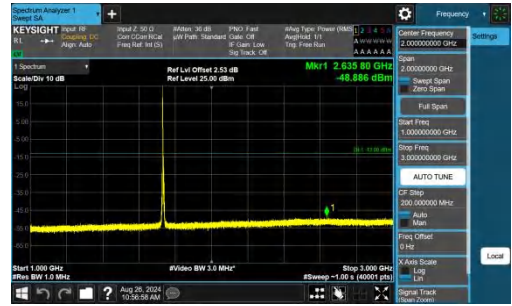
Band4-5MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



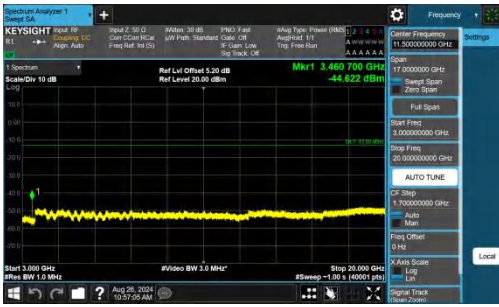
Band4-5MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



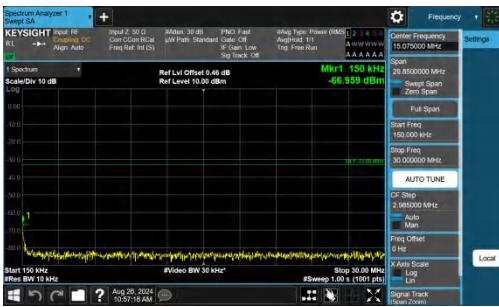
Band4-5MHz-QPSK-20175-1RB#0-1000~3000-PASS



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



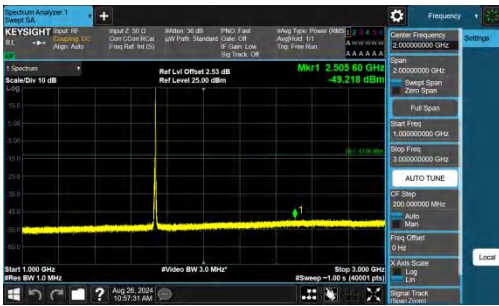
Band4-5MHz-QPSK-20175-1RB#24-0.009~0.15-PASS



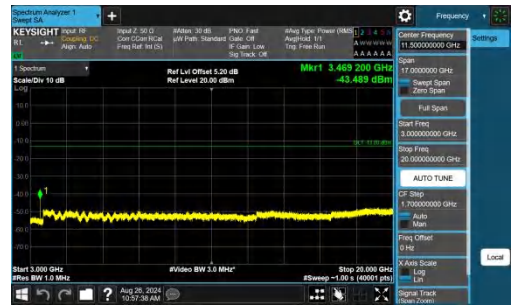
Band4-5MHz-QPSK-20175-1RB#24-0.15~30-PASS



Band4-5MHz-QPSK-20175-1RB#24-30~1000-PASS



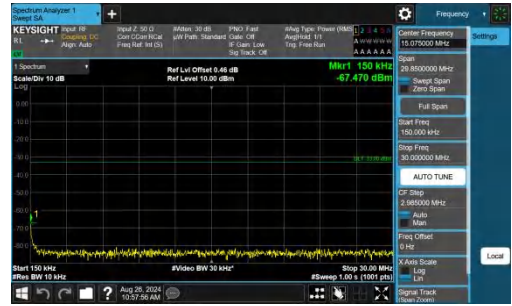
Band4-5MHz-QPSK-20175-1RB#24-1000~3000-PASS



Band4-5MHz-QPSK-20175-1RB#24-3000~20000-PASS



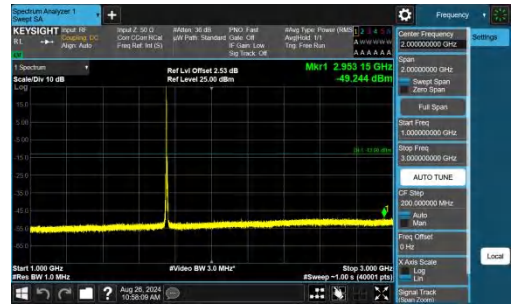
Band4-5MHz-QPSK-20375-1RB#0-0.009~0.15-PASS



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



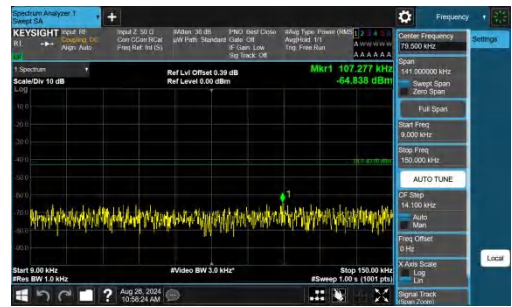
Band4-5MHz-QPSK-20375-1RB#0-30~1000-PASS



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



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



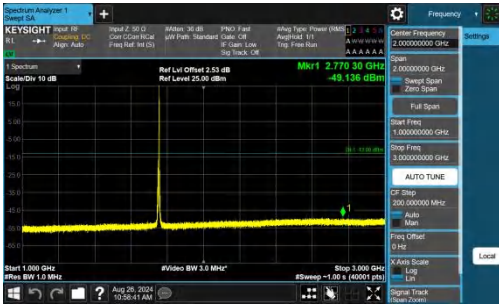
Band4-5MHz-QPSK-20375-1RB#24-0.009~0.15-PASS



Band4-5MHz-QPSK-20375-1RB#24-0.15~30-PASS



Band4-5MHz-QPSK-20375-1RB#24-30~1000-PASS



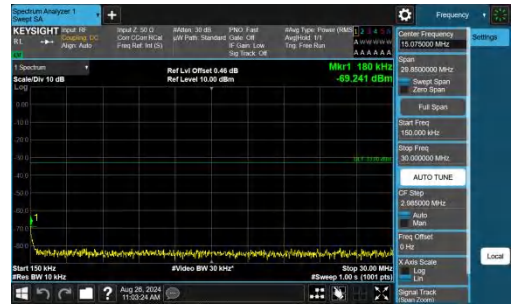
Band4-5MHz-QPSK-20375-1RB#24-1000~3000-PASS



Band4-5MHz-QPSK-20375-1RB#24-3000~20000-PASS



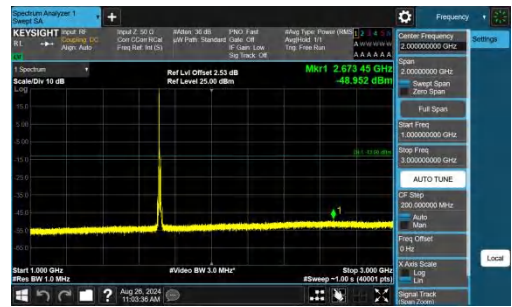
Band4-10MHz-QPSK-20000-1RB#0-0.009~0.15-PASS



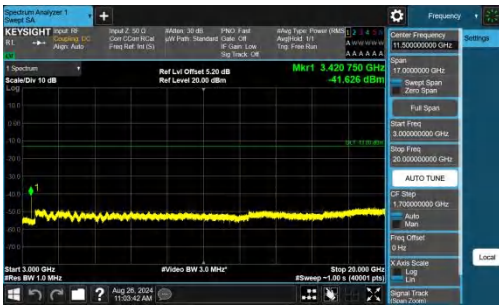
Band4-10MHz-QPSK-20000-1RB#0-0.15~30-PASS



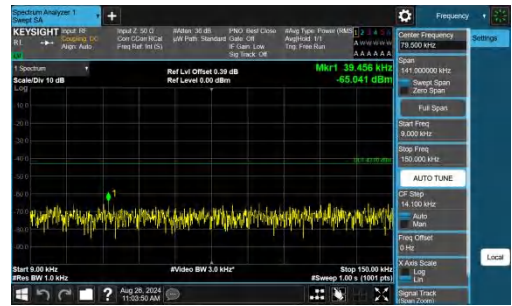
Band4-10MHz-QPSK-20000-1RB#0-30~1000-PASS



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



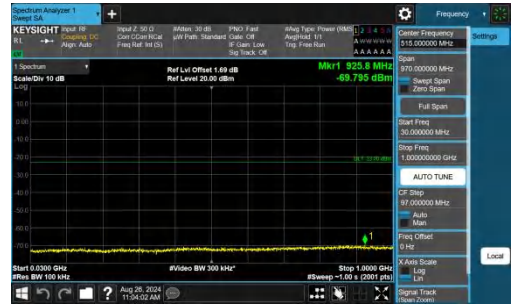
Band4-10MHz-QPSK-20000-1RB#0-3000~20000-PASS



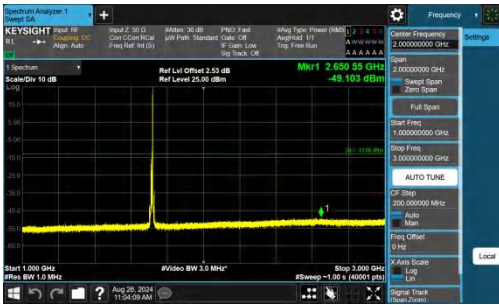
Band4-10MHz-QPSK-20000-1RB#49-0.009~0.15-PASS



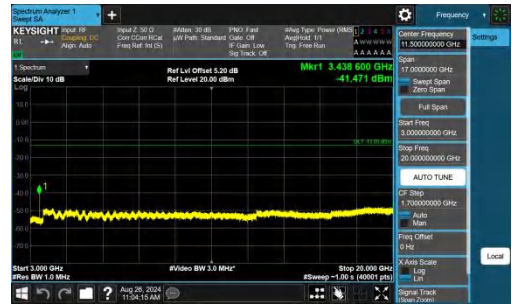
Band4-10MHz-QPSK-20000-1RB#49-0.15~30-PASS



Band4-10MHz-QPSK-20000-1RB#49-30~1000-PASS



Band4-10MHz-QPSK-20000-1RB#49-1000~3000-PASS



Band4-10MHz-QPSK-20000-1RB#49-3000~20000-PASS



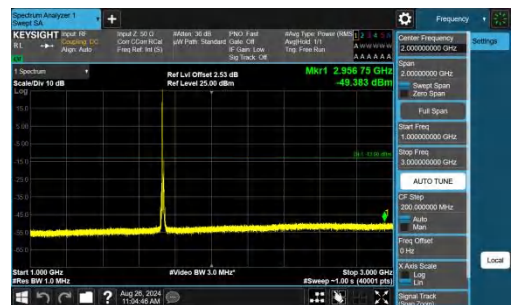
Band4-10MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



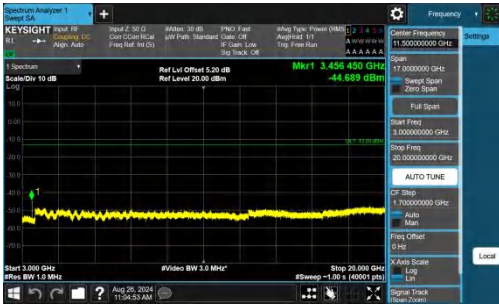
Band4-10MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



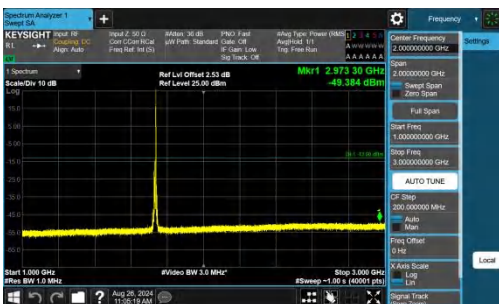
Band4-10MHz-QPSK-20175-1RB#49-0.009~0.15-PASS



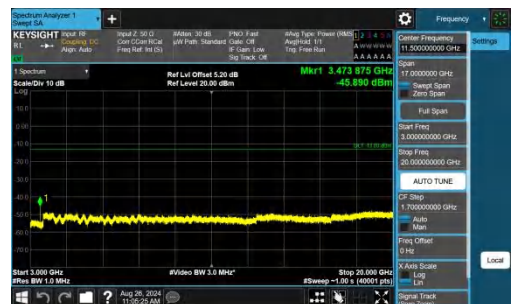
Band4-10MHz-QPSK-20175-1RB#49-0.15~30-PASS



Band4-10MHz-QPSK-20175-1RB#49-30~1000-PASS



Band4-10MHz-QPSK-20175-1RB#49-1000~3000-PASS



Band4-10MHz-QPSK-20175-1RB#49-3000~20000-PASS



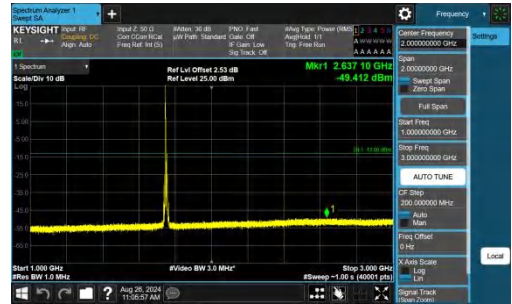
Band4-10MHz-QPSK-20350-1RB#0-0.009~0.15-PASS



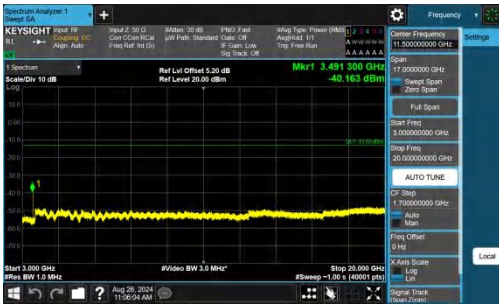
Band4-10MHz-QPSK-20350-1RB#0-0.15~30-PASS



Band4-10MHz-QPSK-20350-1RB#0-30~1000-PASS



Band4-10MHz-QPSK-20350-1RB#0-1000~3000-PASS



Band4-10MHz-QPSK-20350-1RB#0-3000~20000-PASS



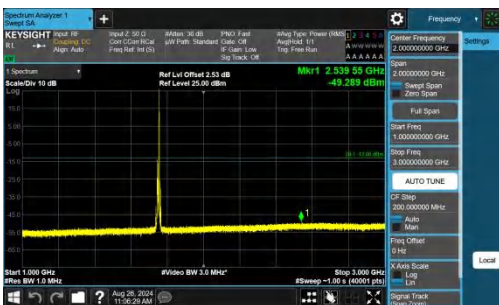
Band4-10MHz-QPSK-20350-1RB#49-0.009~0.15-PASS



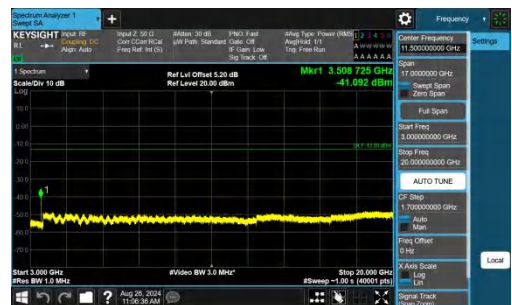
Band4-10MHz-QPSK-20350-1RB#49-0.15~30-PASS



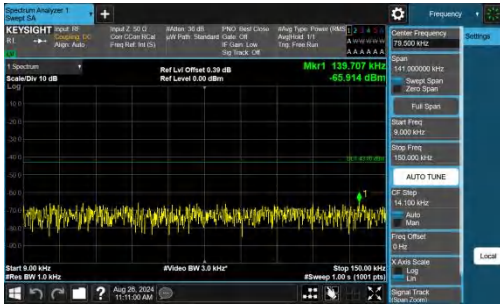
Band4-10MHz-QPSK-20350-1RB#49-30~1000-PASS



Band4-10MHz-QPSK-20350-1RB#49-1000~3000-PASS



Band4-10MHz-QPSK-20350-1RB#49-3000~20000-PASS



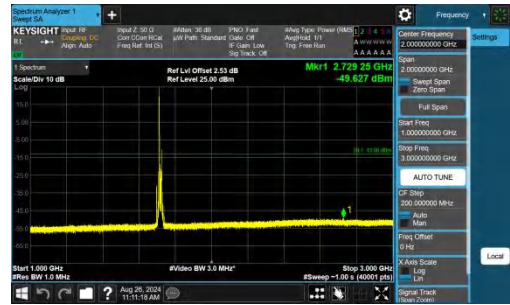
Band4-15MHz-QPSK-2025-1RB#0-0.009~0.15-PASS



Band4-15MHz-QPSK-2025-1RB#0-0.15~30-PASS



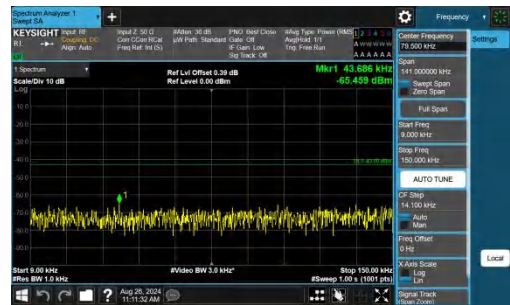
Band4-15MHz-QPSK-2025-1RB#0-30~1000-PASS



Band4-15MHz-QPSK-2025-1RB#0-1000~3000-PASS



Band4-15MHz-QPSK-2025-1RB#0-3000~20000-PASS



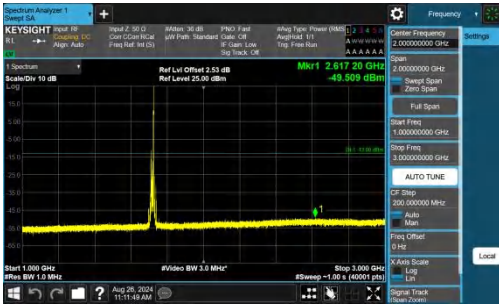
Band4-15MHz-QPSK-2025-1RB#74-0.009~0.15-PASS



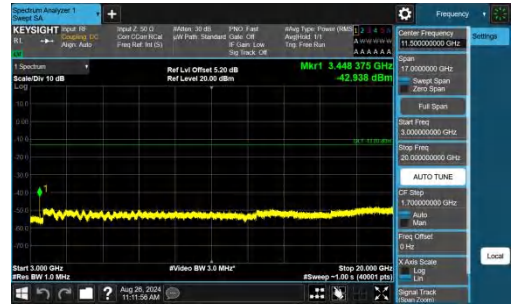
Band4-15MHz-QPSK-2025-1RB#74-0.15~30-PASS



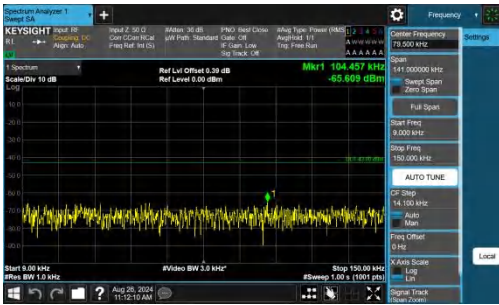
Band4-15MHz-QPSK-2025-1RB#74-30~1000-PASS



Band4-15MHz-QPSK-2025-1RB#74-1000~3000-PASS



Band4-15MHz-QPSK-2025-1RB#74-3000~20000-PASS



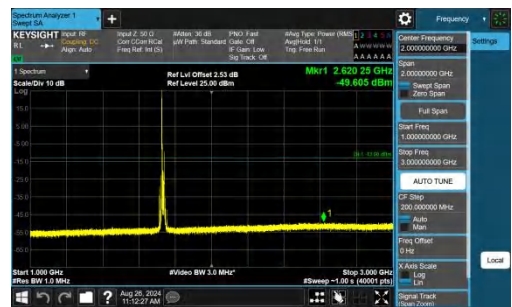
Band4-15MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



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



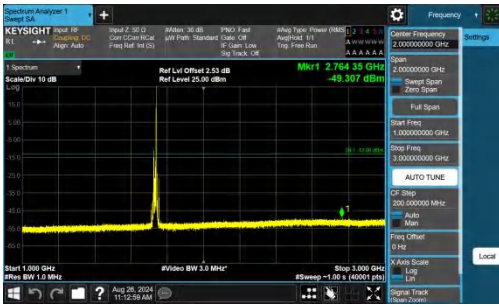
Band4-15MHz-QPSK-20175-1RB#74-0.009~0.15-PASS



Band4-15MHz-QPSK-20175-1RB#74-0.15~30-PASS



Band4-15MHz-QPSK-20175-1RB#74-30~1000-PASS



Band4-15MHz-QPSK-20175-1RB#74-1000~3000-PASS



Band4-15MHz-QPSK-20175-1RB#74-3000~20000-PASS



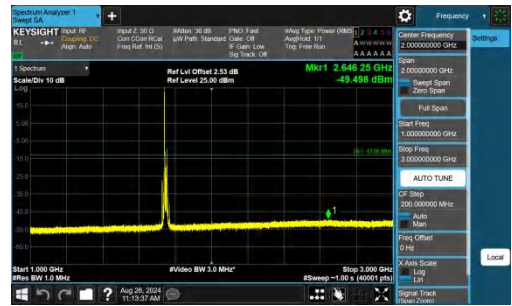
Band4-15MHz-QPSK-20325-1RB#0-0.009~0.15-PASS



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



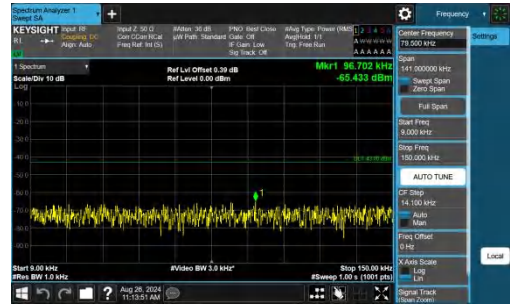
Band4-15MHz-QPSK-20325-1RB#0-30~1000-PASS



Band4-15MHz-QPSK-20325-1RB#0-1000~3000-PASS



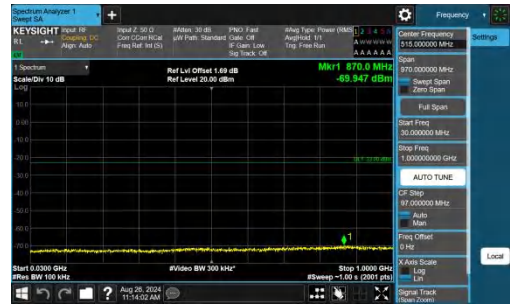
Band4-15MHz-QPSK-20325-1RB#0-3000~20000-PASS



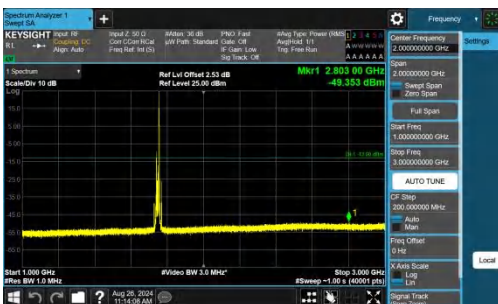
Band4-15MHz-QPSK-20325-1RB#74-0.009~0.15-PASS



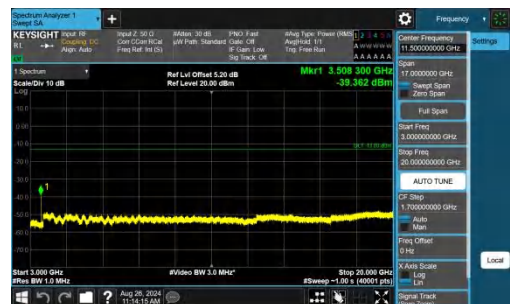
Band4-15MHz-QPSK-20325-1RB#74-0.15~30-PASS



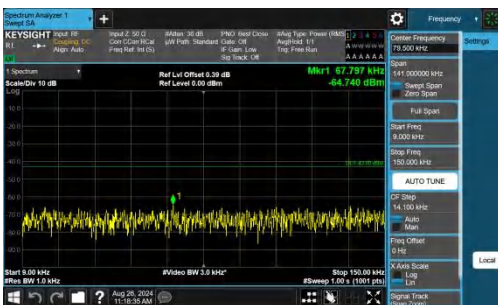
Band4-15MHz-QPSK-20325-1RB#74-30~1000-PASS



Band4-15MHz-QPSK-20325-1RB#74-1000~3000-PASS



Band4-15MHz-QPSK-20325-1RB#74-3000~20000-PASS



Band4-20MHz-QPSK-20050-1RB#0-0.009~0.15-PASS



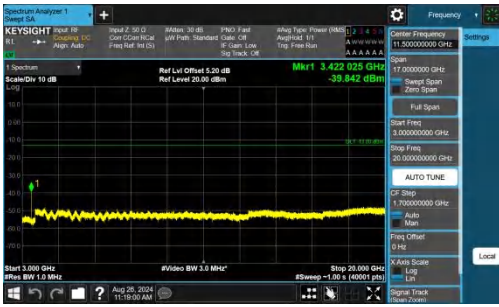
Band4-20MHz-QPSK-20050-1RB#0-0.15~30-PASS



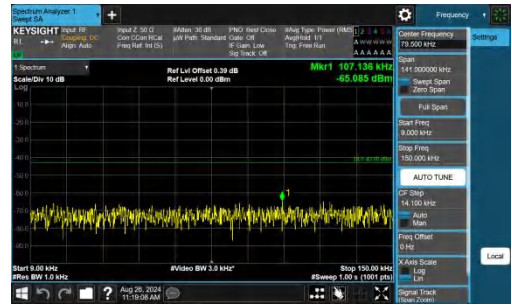
Band4-20MHz-QPSK-20050-1RB#0-30~1000-PASS



Band4-20MHz-QPSK-20050-1RB#0-1000~3000-PASS



Band4-20MHz-QPSK-20050-1RB#0-3000~20000-PASS



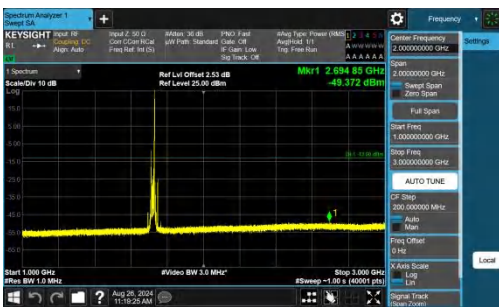
Band4-20MHz-QPSK-20050-1RB#99-0.009~0.15-PASS



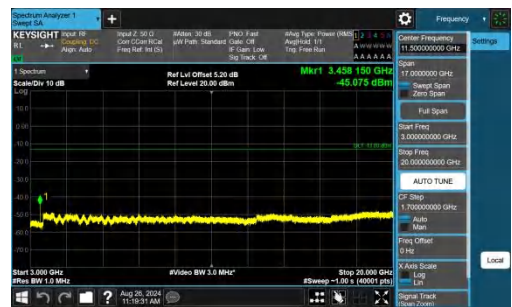
Band4-20MHz-QPSK-20050-1RB#99-0.15~30-PASS



Band4-20MHz-QPSK-20050-1RB#99-30~1000-PASS



Band4-20MHz-QPSK-20050-1RB#99-1000~3000-PASS



Band4-20MHz-QPSK-20050-1RB#99-3000~20000-PASS



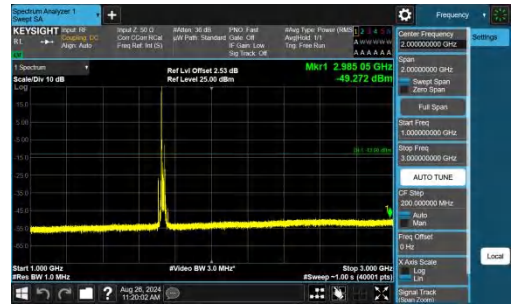
Band4-20MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



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



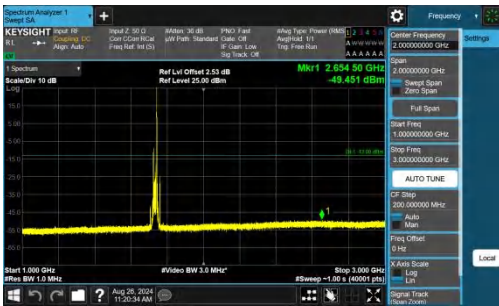
Band4-20MHz-QPSK-20175-1RB#99-0.009~0.15-PASS



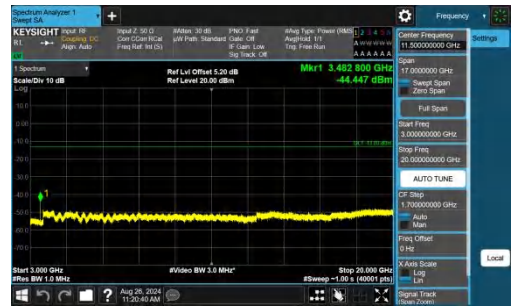
Band4-20MHz-QPSK-20175-1RB#99-0.15~30-PASS



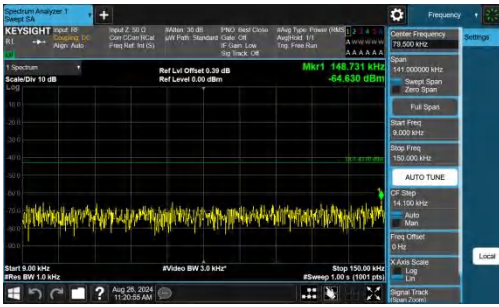
Band4-20MHz-QPSK-20175-1RB#99-30~1000-PASS



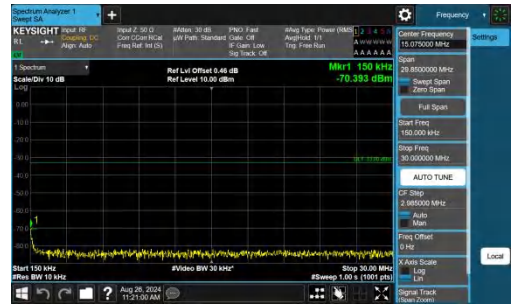
Band4-20MHz-QPSK-20175-1RB#99-1000~3000-PASS



Band4-20MHz-QPSK-20175-1RB#99-3000~20000-PASS



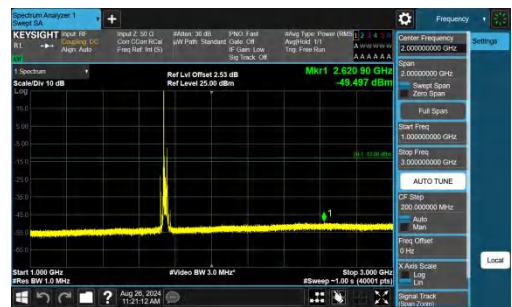
Band4-20MHz-QPSK-20300-1RB#0-0.009~0.15-PASS



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



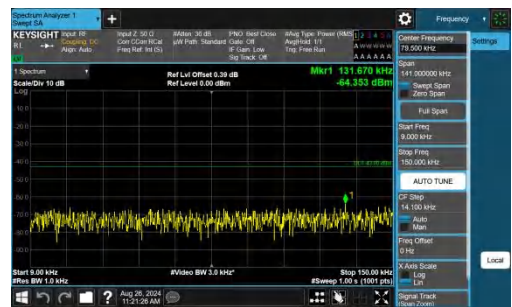
Band4-20MHz-QPSK-20300-1RB#0-30~1000-PASS



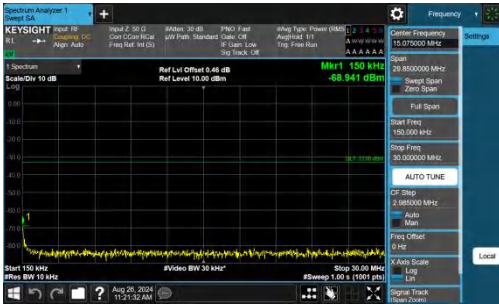
Band4-20MHz-QPSK-20300-1RB#0-1000~3000-PASS



Band4-20MHz-QPSK-20300-1RB#0-3000~20000-PASS



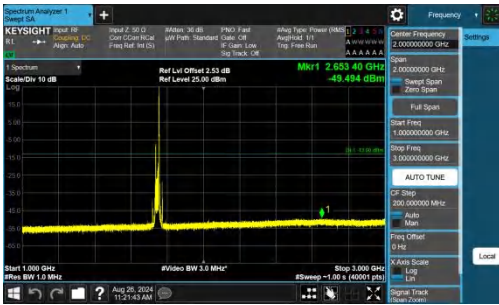
Band4-20MHz-QPSK-20300-1RB#99-0.009~0.15-PASS



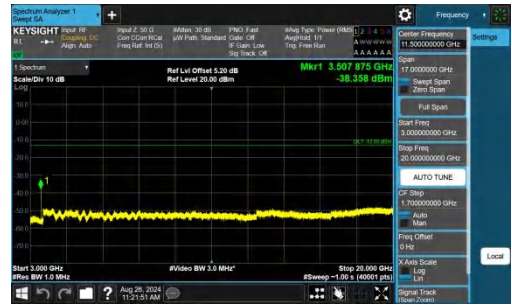
Band4-20MHz-QPSK-20300-1RB#99-0.15~30-PASS



Band4-20MHz-QPSK-20300-1RB#99-30~1000-PASS



Band4-20MHz-QPSK-20300-1RB#99-1000~3000-PASS



Band4-20MHz-QPSK-20300-1RB#99-3000~20000-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	4130.00	2.383838	±NA	1723.57763	1741.43063	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VL	NT	5070.00	2.926407	±NA	1723.57657	1741.43357	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VH	NT	5500.00	3.174603	±NA	1723.5775	1741.4335	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	10510.00	6.066378	±NA	1723.59051	1741.43051	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-20	8600.00	4.963925	±NA	1723.5791	1741.4381	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-10	1140.00	0.658009	±NA	1723.57064	1741.43164	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	0	3710.00	2.141414	±NA	1723.57921	1741.42821	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	10	6910.00	3.988456	±NA	1723.57891	1741.43491	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	20	2870.00	1.656566	±NA	1723.57487	1741.43087	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	30	8360.00	4.825397	±NA	1723.57836	1741.43836	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	40	6350.00	3.665224	±NA	1723.58085	1741.43185	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	50	1990.00	1.148629	±NA	1723.57649	1741.42749	1710-1755	PASS

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