

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
Band4	1.4MHz	QPSK	19957	1RB#0	22.4	2	24.4	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.71	2	24.71	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.78	2	24.78	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.9	2	23.9	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.82	2	24.82	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.95	2	24.95	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.13	2	25.13	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.15	2	24.15	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.07	2	25.07	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.99	2	24.99	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.99	2	24.99	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.05	2	24.05	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.74	2	23.74	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.71	2	23.71	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.93	2	23.93	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.04	2	23.04	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.97	2	23.97	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.57	2	24.57	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.09	2	24.09	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.3	2	23.3	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.06	2	24.06	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.83	2	23.83	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.01	2	24.01	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.2	2	23.2	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.88	2	24.88	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.22	2	25.22	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.85	2	24.85	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.05	2	24.05	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.03	2	25.03	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.17	2	25.17	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.97	2	24.97	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.06	2	24.06	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.8	2	24.8	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.99	2	24.99	30	PASS

Band4	3MHz	QPSK	20385	1RB#14	22.87	2	24.87	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.05	2	24.05	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.2	2	24.2	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.14	2	24.14	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.11	2	24.11	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.27	2	23.27	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.93	2	23.93	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.48	2	24.48	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.93	2	23.93	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.26	2	23.26	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.94	2	23.94	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.93	2	23.93	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.97	2	23.97	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.13	2	23.13	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.34	2	25.34	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.15	2	25.15	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.25	2	25.25	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.15	2	24.15	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.3	2	25.3	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.22	2	25.22	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.26	2	25.26	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.15	2	24.15	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.09	2	25.09	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.94	2	24.94	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.09	2	25.09	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.12	2	24.12	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.06	2	24.06	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.92	2	23.92	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.03	2	24.03	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.23	2	23.23	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.5	2	24.5	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.53	2	24.53	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.59	2	24.59	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.3	2	23.3	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.19	2	24.19	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.98	2	23.98	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.2	2	24.2	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.32	2	23.32	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.17	2	25.17	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.11	2	25.11	30	PASS

Band4	10MHz	QPSK	20000	1RB#49	22.91	2	24.91	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.15	2	24.15	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.14	2	25.14	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.12	2	25.12	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.25	2	25.25	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.24	2	24.24	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.99	2	24.99	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.9	2	24.9	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.13	2	25.13	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.02	2	24.02	30	PASS
Band4	10MHz	16QAM	20000	27RB#0	20.99	2	22.99	30	PASS
Band4	10MHz	16QAM	20175	27RB#0	20.97	2	22.97	30	PASS
Band4	10MHz	16QAM	20350	27RB#0	20.85	2	22.85	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.62	2	24.62	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	20.84	2	22.84	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.29	2	24.29	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.16	2	24.16	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.5	2	24.5	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.27	2	24.27	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.03	2	24.03	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.69	2	23.69	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.1	2	24.1	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.93	2	24.93	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.08	2	25.08	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.58	2	24.58	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.09	2	24.09	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.92	2	24.92	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.27	2	25.27	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.91	2	24.91	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.27	2	24.27	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.89	2	24.89	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.01	2	25.01	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.9	2	24.9	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.93	2	23.93	30	PASS
Band4	15MHz	16QAM	20025	27RB#0	21.21	2	23.21	30	PASS
Band4	15MHz	16QAM	20175	27RB#0	21.19	2	23.19	30	PASS
Band4	15MHz	16QAM	20325	27RB#0	20.98	2	22.98	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.4	2	24.4	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.11	2	24.11	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.95	2	23.95	30	PASS

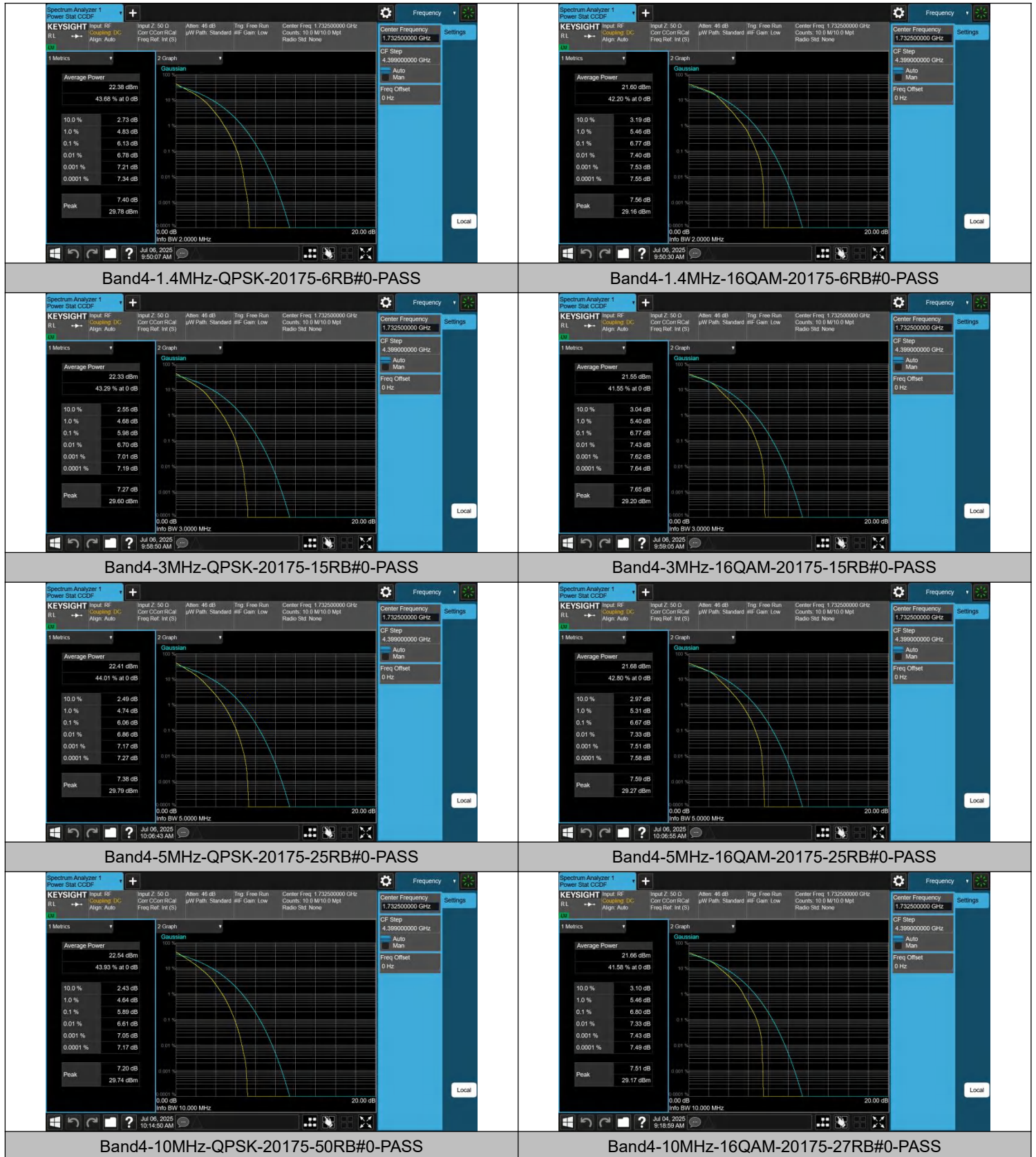
Band4	15MHz	16QAM	20175	1RB#0	22.04	2	24.04	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.39	2	24.39	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22	2	24	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.92	2	23.92	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.81	2	23.81	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.86	2	23.86	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.22	2	25.22	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.89	2	24.89	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.76	2	24.76	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.06	2	24.06	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.21	2	25.21	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.22	2	25.22	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.81	2	24.81	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.21	2	24.21	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.14	2	25.14	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.88	2	24.88	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.86	2	24.86	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.12	2	24.12	30	PASS
Band4	20MHz	16QAM	20050	27RB#0	21.36	2	23.36	30	PASS
Band4	20MHz	16QAM	20175	27RB#0	21.17	2	23.17	30	PASS
Band4	20MHz	16QAM	20300	27RB#0	21.26	2	23.26	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.4	2	24.4	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.91	2	23.91	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.83	2	23.83	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.65	2	24.65	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.22	2	24.22	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.34	2	24.34	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.53	2	24.53	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.84	2	23.84	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.13	2	24.13	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	6.13	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.77	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.98	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.77	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	6.06	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.67	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.89	13	PASS
Band4	10MHz	16QAM	20175	27RB#0	6.80	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.13	13	PASS
Band4	15MHz	16QAM	20175	27RB#0	6.74	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.82	13	PASS
Band4	20MHz	16QAM	20175	27RB#0	6.77	13	PASS

Test Graphs

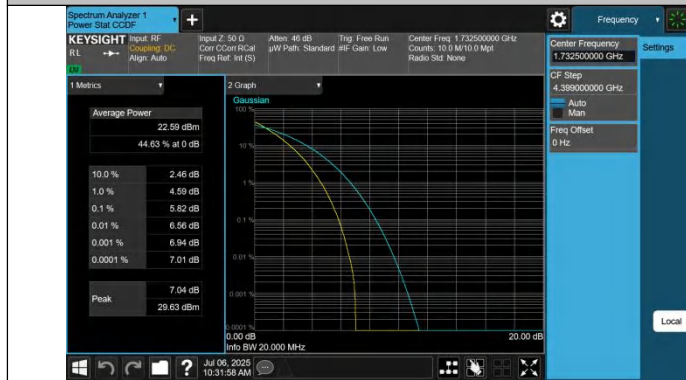




Band4-15MHz-QPSK-20175-75RB#0-PASS



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



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



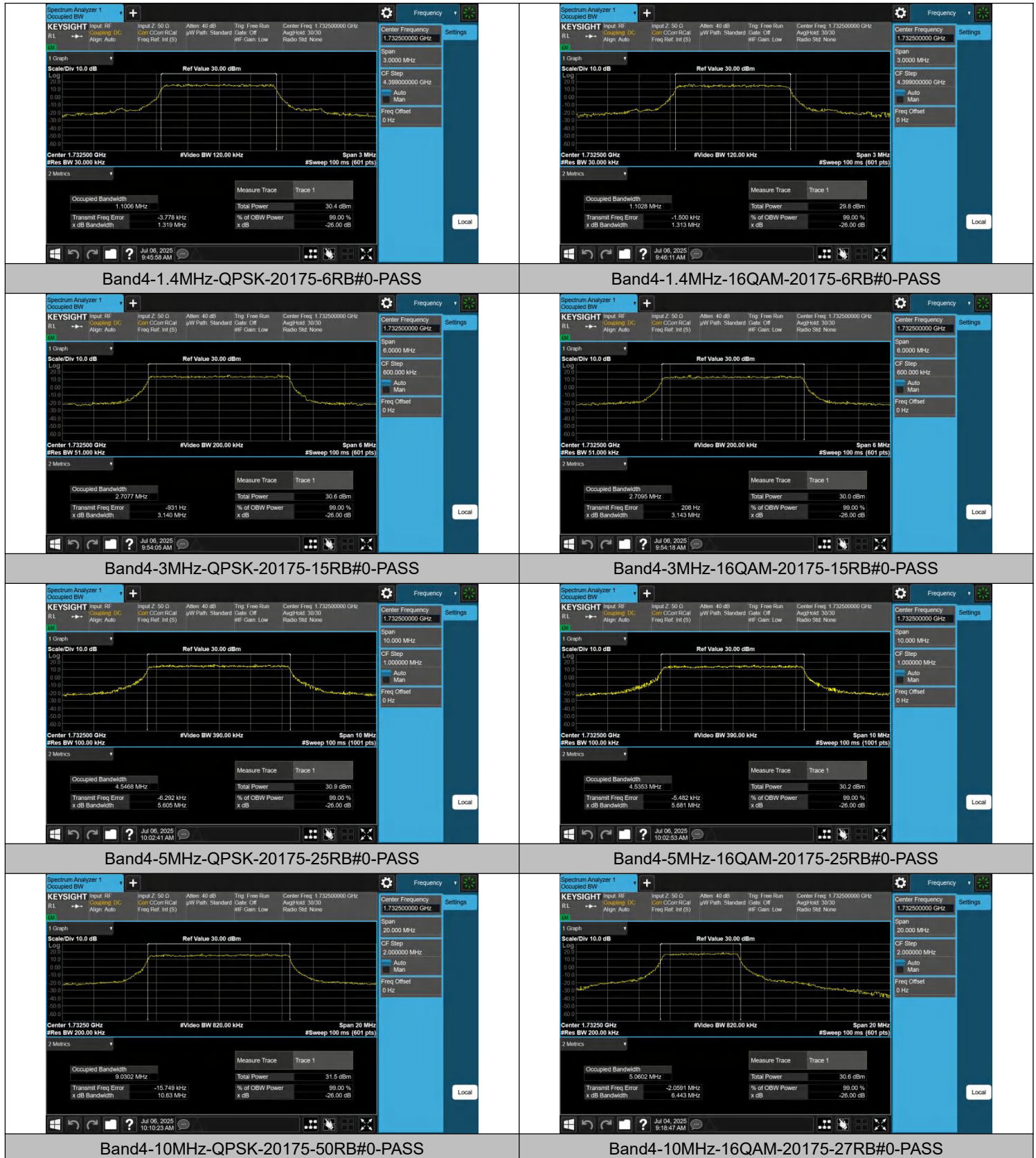
Band4-20MHz-16QAM-20175-27RB#0-PASS

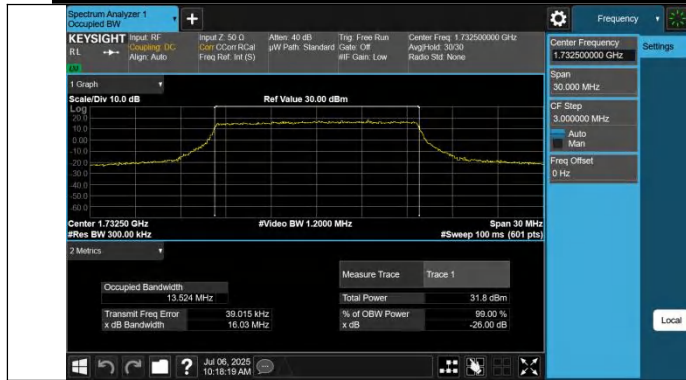
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	1.1006	1.319	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1028	1.313	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7077	3.140	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7095	3.143	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5468	5.605	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5353	5.681	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0302	10.63	PASS
Band4	10MHz	16QAM	20175	27RB#0	5.0602	6.443	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.524	16.03	PASS
Band4	15MHz	16QAM	20175	27RB#0	5.3700	7.834	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.958	20.59	PASS
Band4	20MHz	16QAM	20175	27RB#0	5.5718	8.078	PASS

Test Graphs





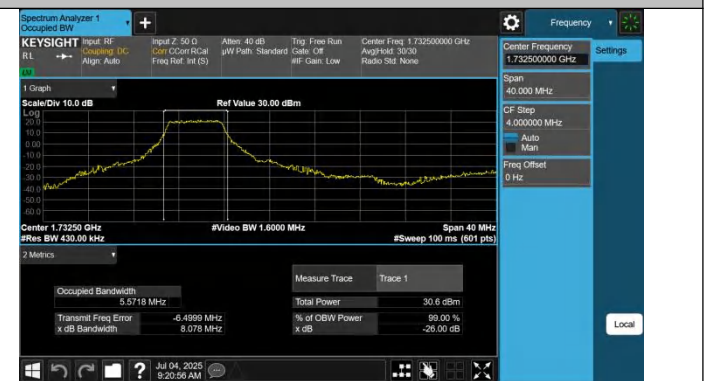
Band4-15MHz-QPSK-20175-75RB#0-PASS



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



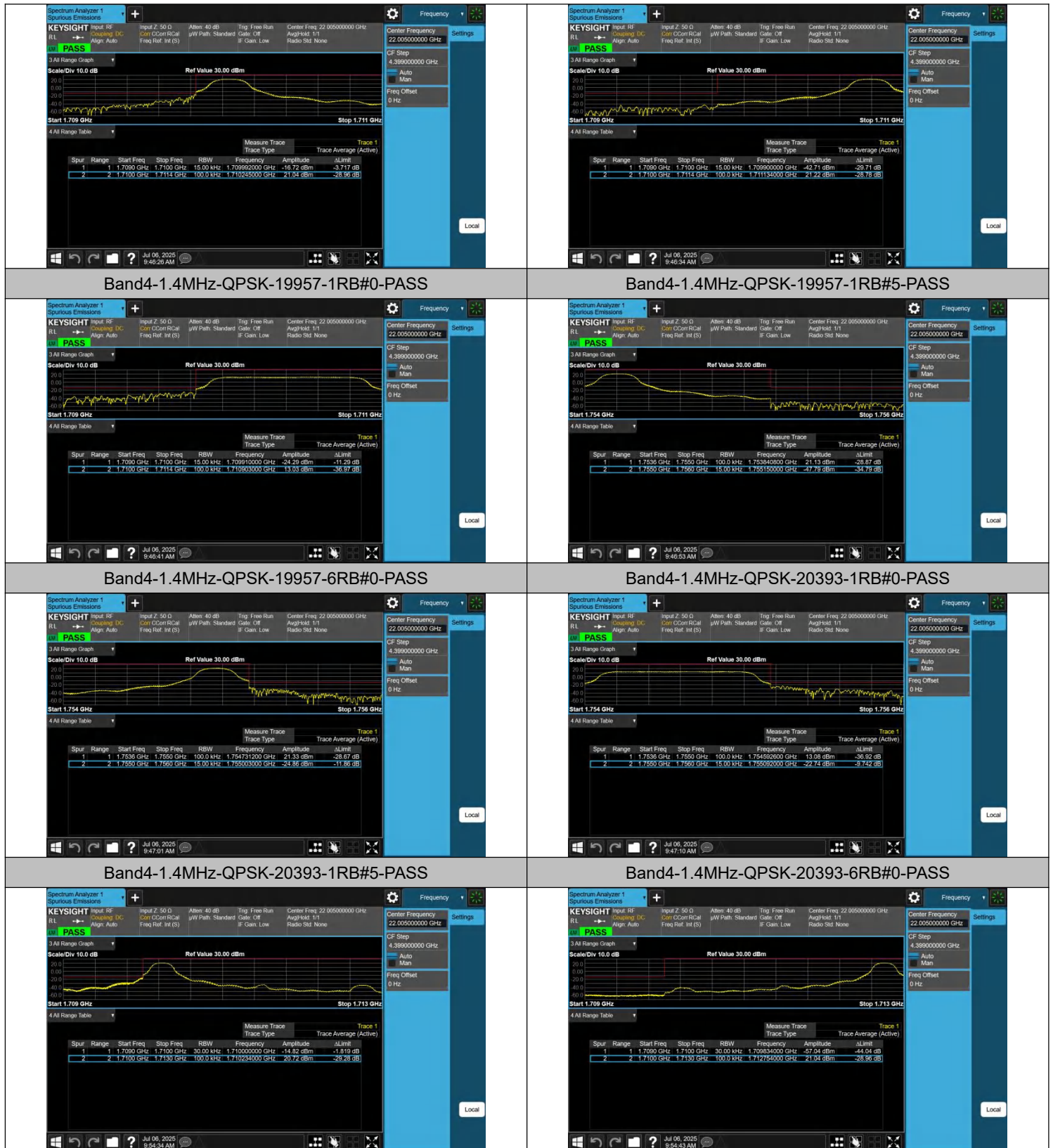
Band4-20MHz-QPSK-20175-100RB#0-PASS



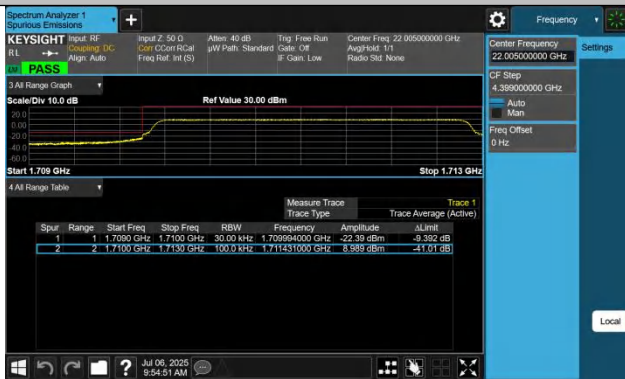
Band4-20MHz-16QAM-20175-27RB#0-PASS

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-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



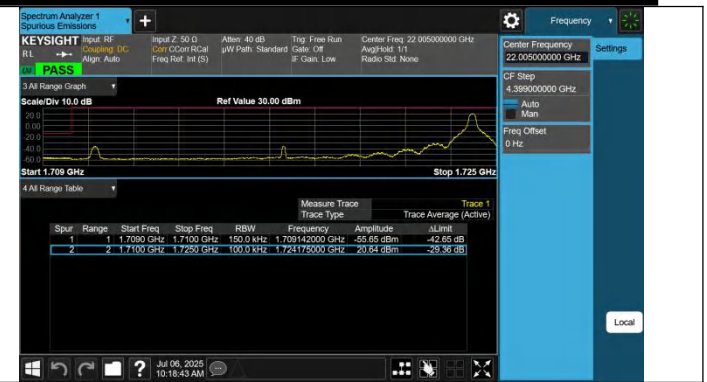
Band4-10MHz-QPSK-20350-1RB#49-PASS



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



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



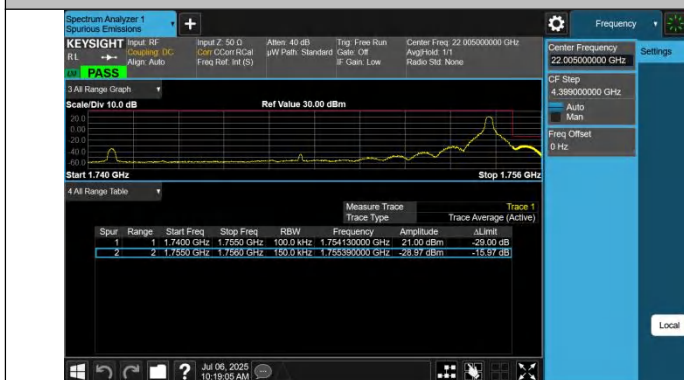
Band4-15MHz-QPSK-20025-1RB#74-PASS



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



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



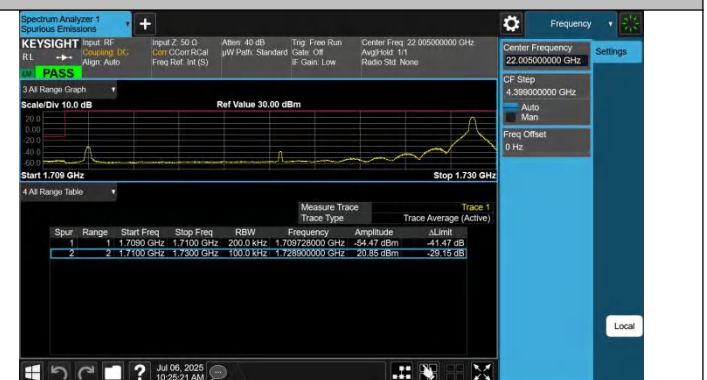
Band4-15MHz-QPSK-20325-1RB#74-PASS



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



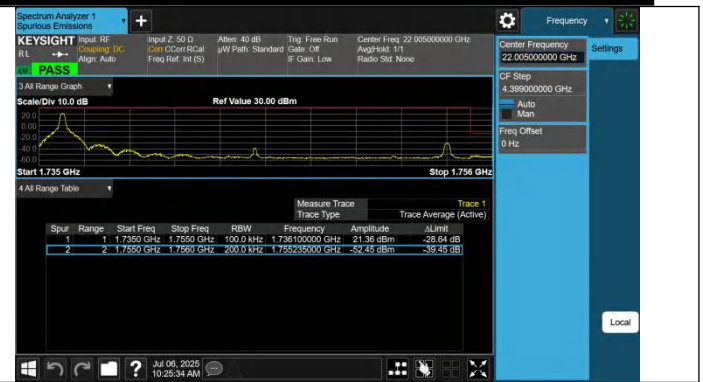
Band4-20MHz-QPSK-20050-1RB#0-PASS



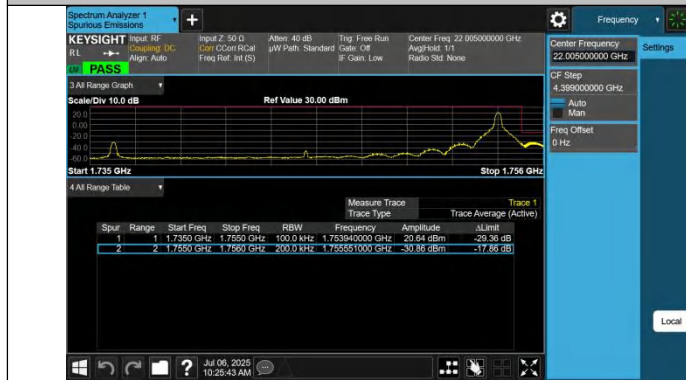
Band4-20MHz-QPSK-20050-1RB#99-PASS



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



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



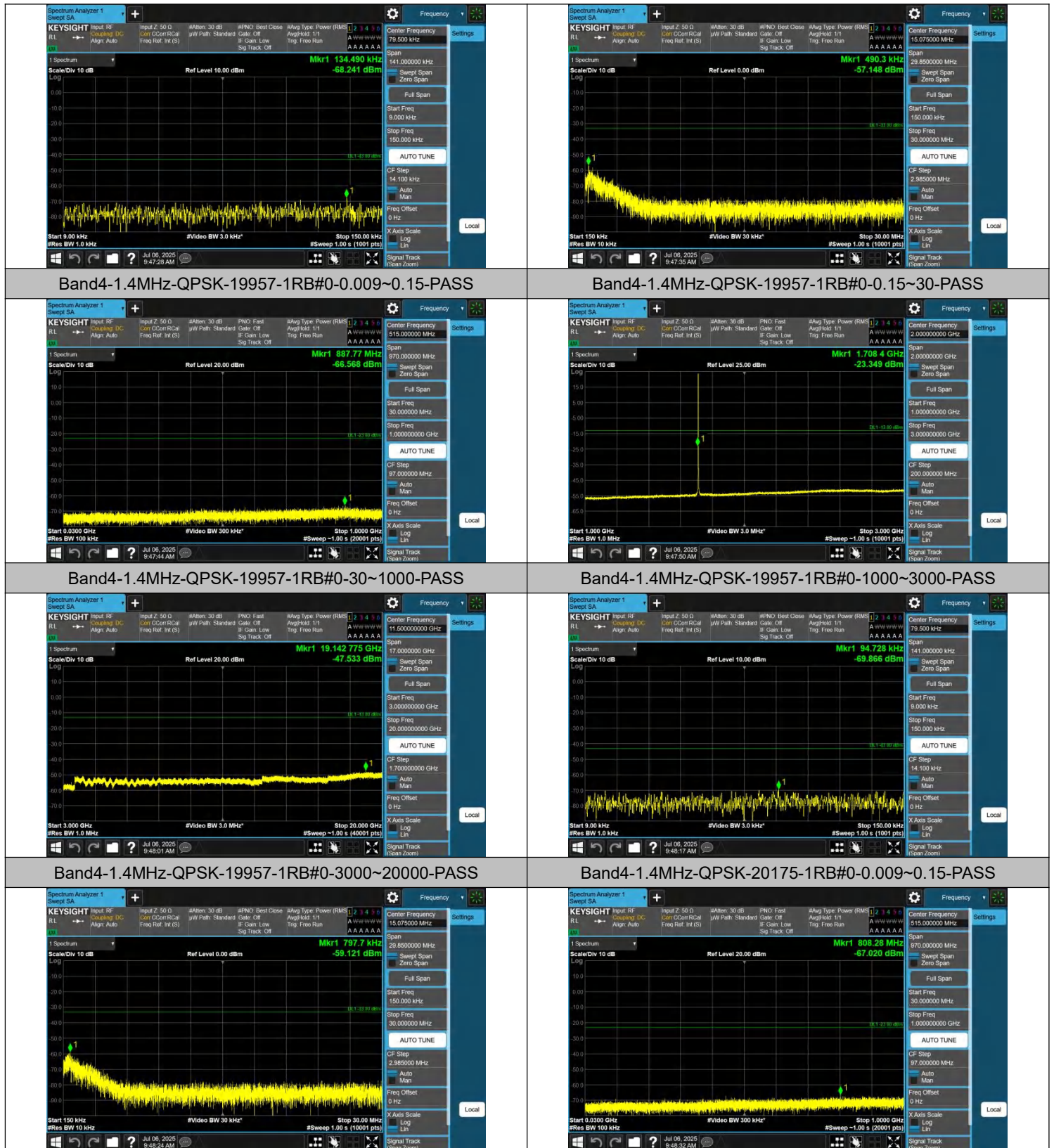
Band4-20MHz-QPSK-20300-1RB#99-PASS



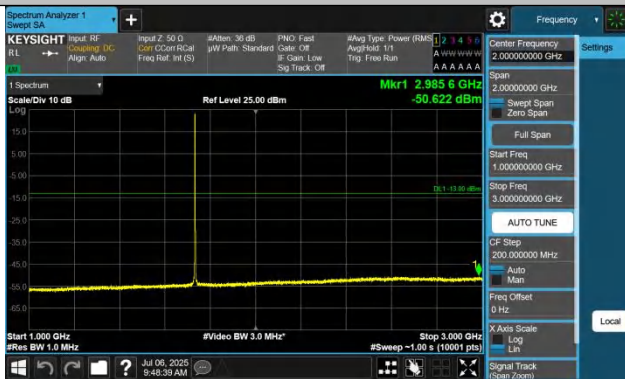
Band4-20MHz-QPSK-20300-100RB#0-PASS

Conducted Spurious Emission

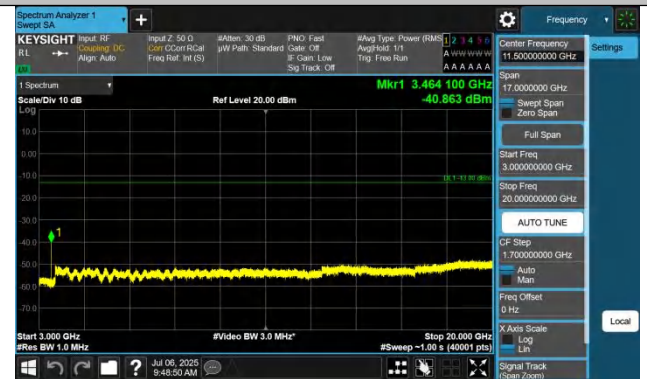
Test Graphs



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



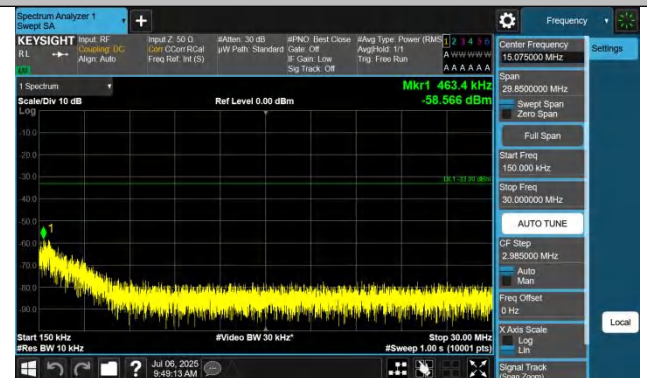
Band4-1.4MHz-QPSK-20175-1RB#0-30~1000-PASS



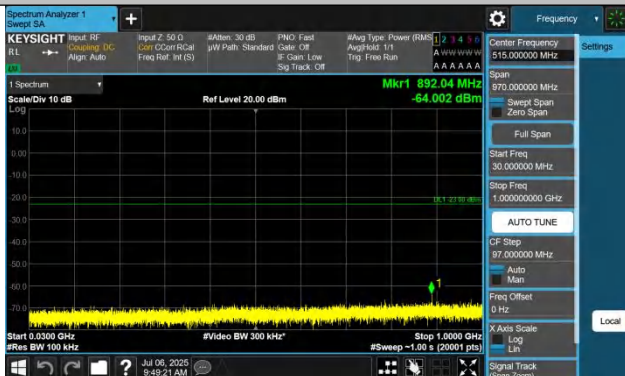
Band4-1.4MHz-QPSK-20175-1RB#0-1000~3000-PASS



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



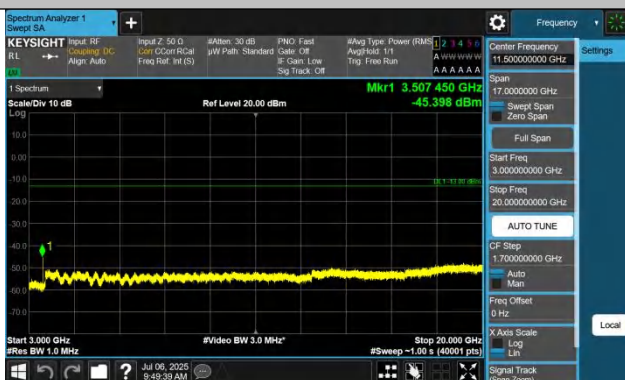
Band4-1.4MHz-QPSK-20393-1RB#0-0.009~0.15-PASS



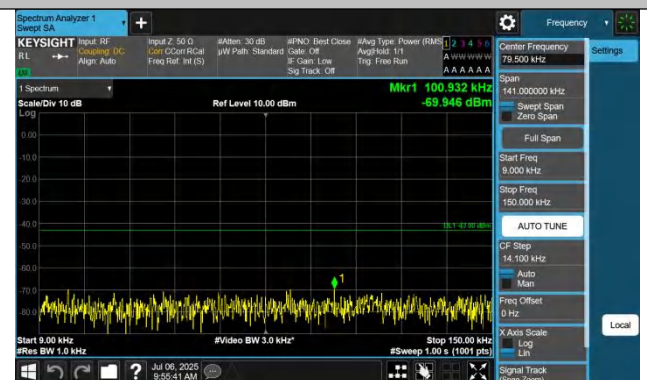
Band4-1.4MHz-QPSK-20393-1RB#0-0.15~30-PASS



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



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

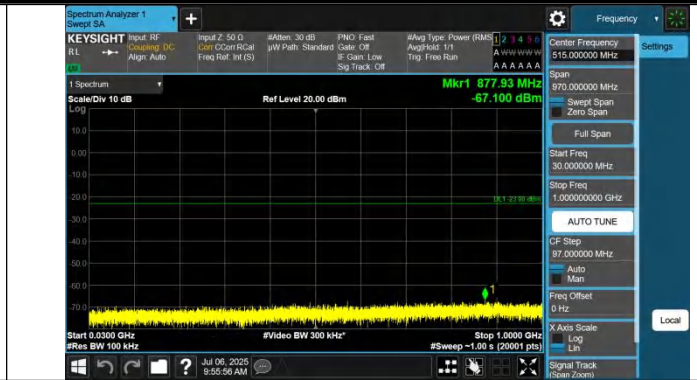


Band4-1.4MHz-QPSK-20393-1RB#0-3000~20000-PASS

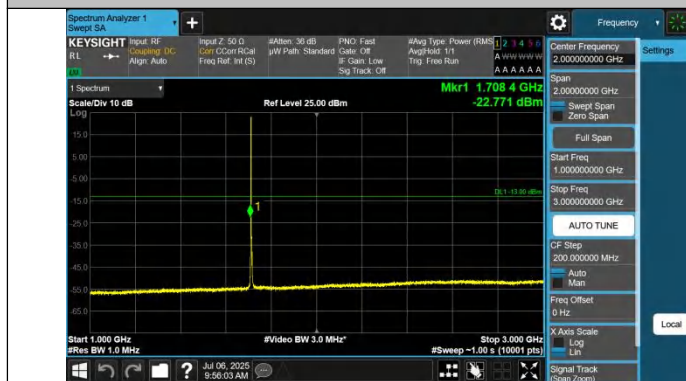
Band4-3MHz-QPSK-19965-1RB#0-0.009~0.15-PASS



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



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



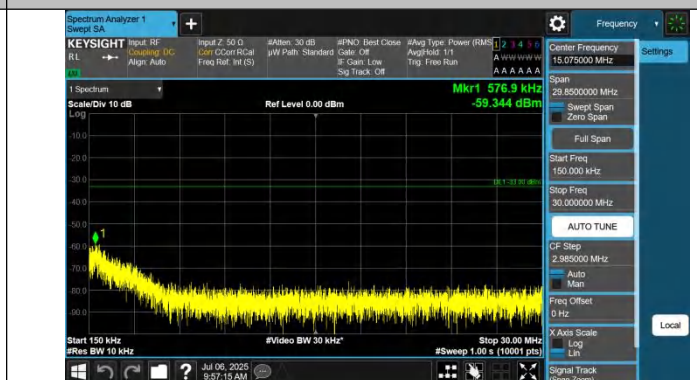
Band4-3MHz-QPSK-19965-1RB#0-1000~3000-PASS



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



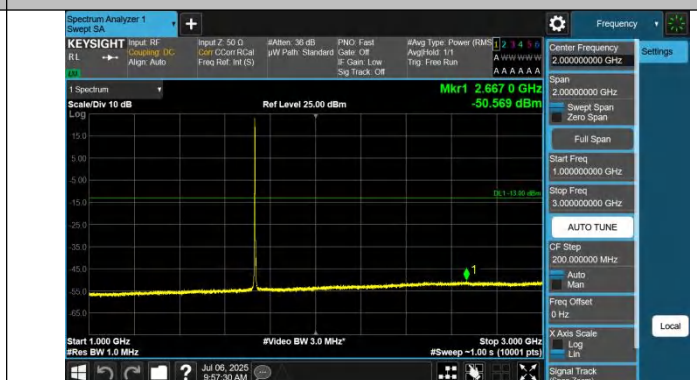
Band4-3MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



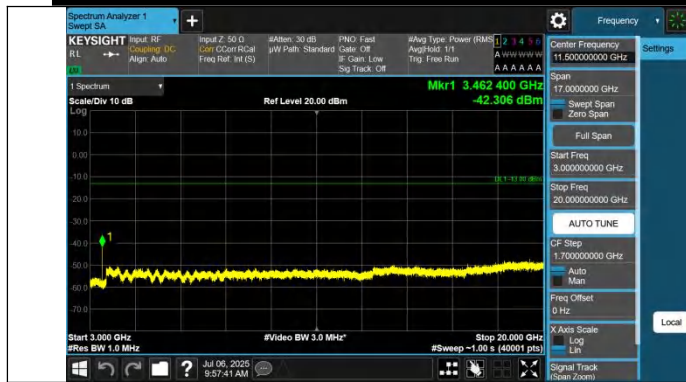
Band4-3MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



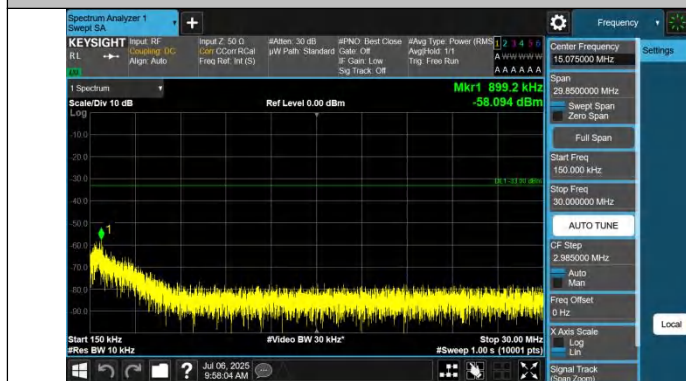
Band4-3MHz-QPSK-20175-1RB#0-1000~3000-PASS



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



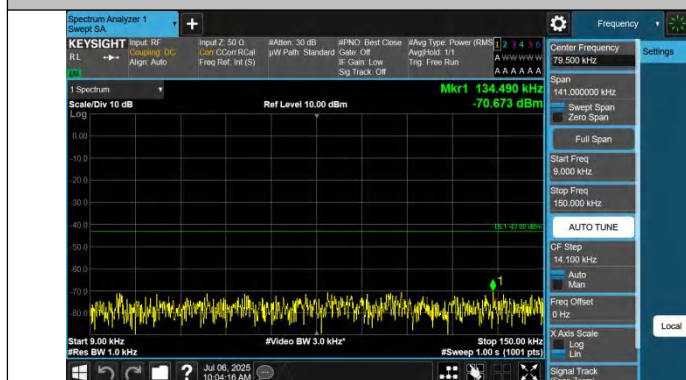
Band4-3MHz-QPSK-20385-1RB#0-30~1000-PASS



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



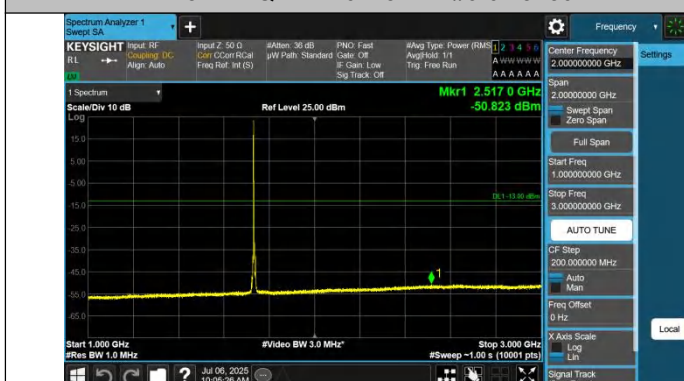
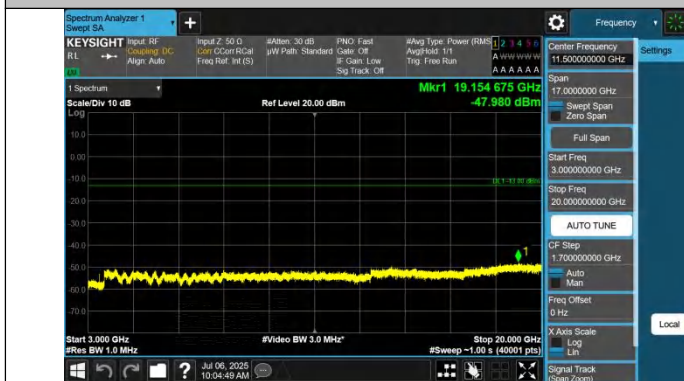
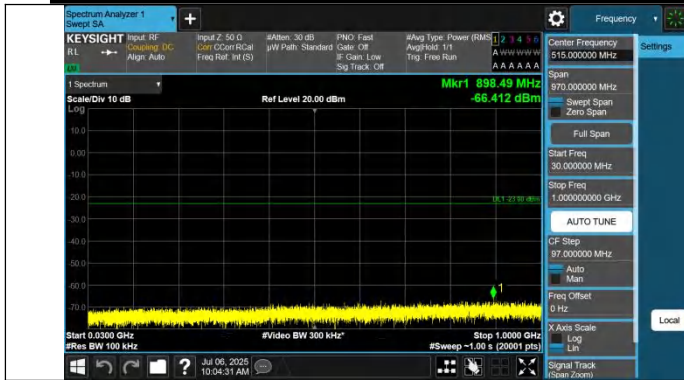
Band4-3MHz-QPSK-20385-1RB#0-3000~20000-PASS

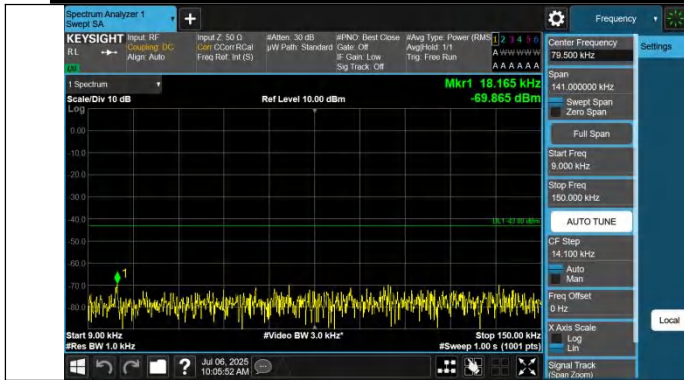


Band4-5MHz-QPSK-19975-1RB#0-0.009~0.15-PASS



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

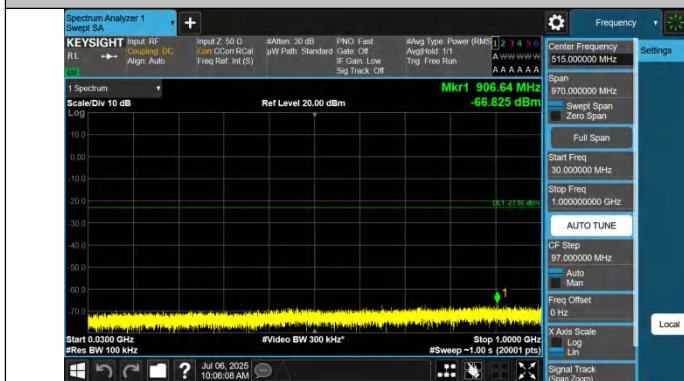




Band4-5MHz-QPSK-20375-1RB#0-0.009~0.15-PASS



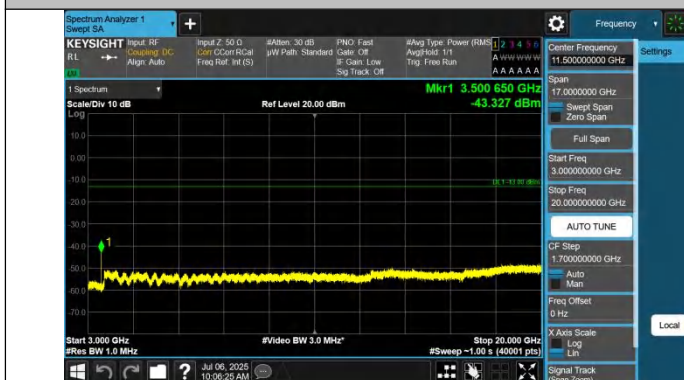
Band4-5MHz-QPSK-20375-1RB#0-0.15~30-PASS



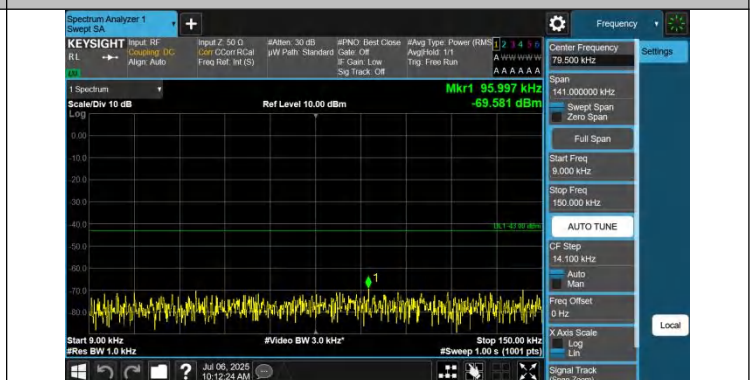
Band4-5MHz-QPSK-20375-1RB#0-30~1000-PASS



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



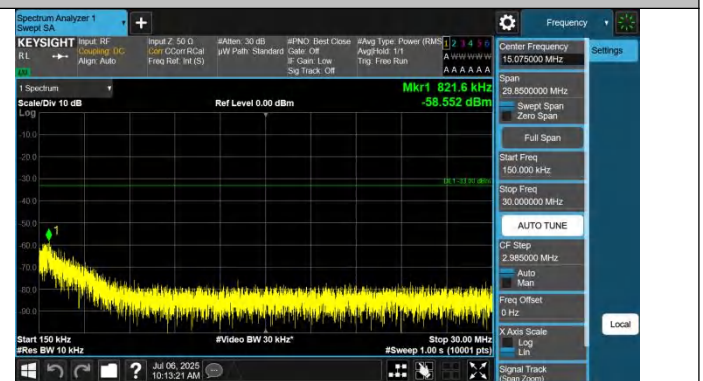
Band4-10MHz-QPSK-20000-1RB#0-1000~3000-PASS



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



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



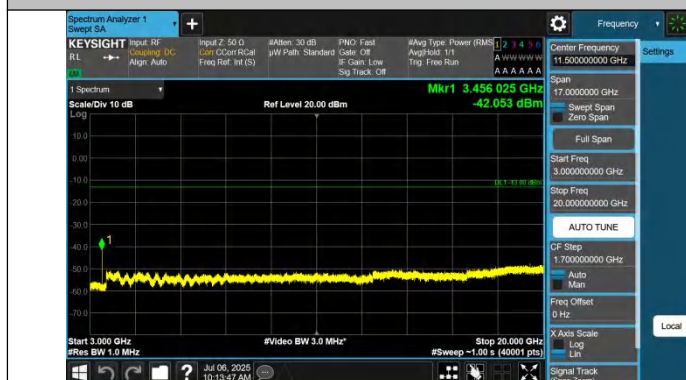
Band4-10MHz-QPSK-20175-1RB#0-0.15~30-PASS



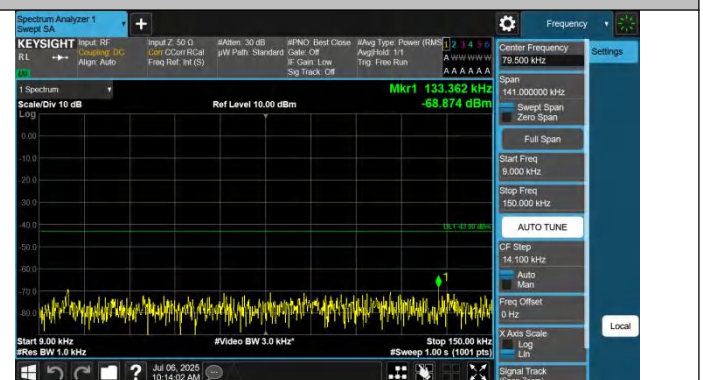
Band4-10MHz-QPSK-20175-1RB#0-30~1000-PASS



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



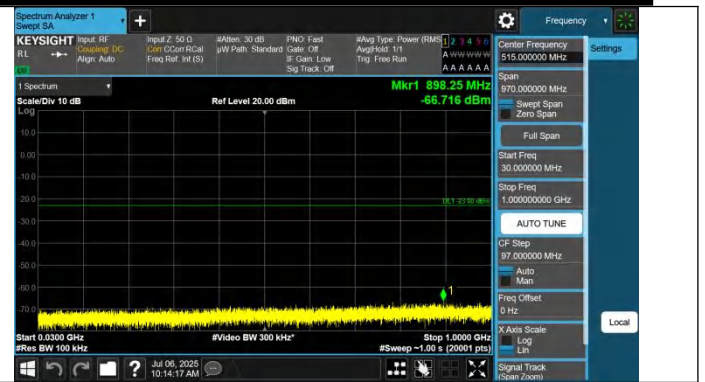
Band4-10MHz-QPSK-20175-1RB#0-3000~20000-PASS



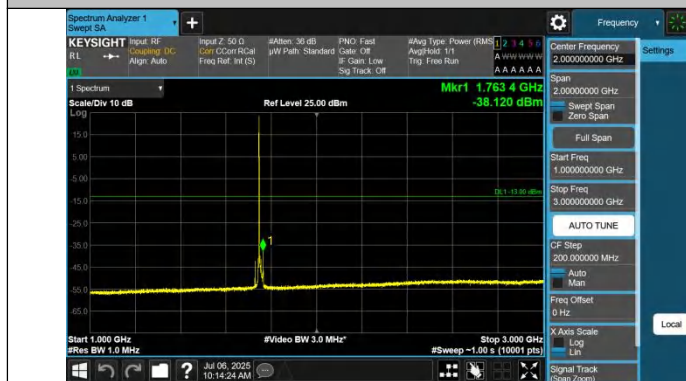
Band4-10MHz-QPSK-20350-1RB#0-0.009~0.15-PASS



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



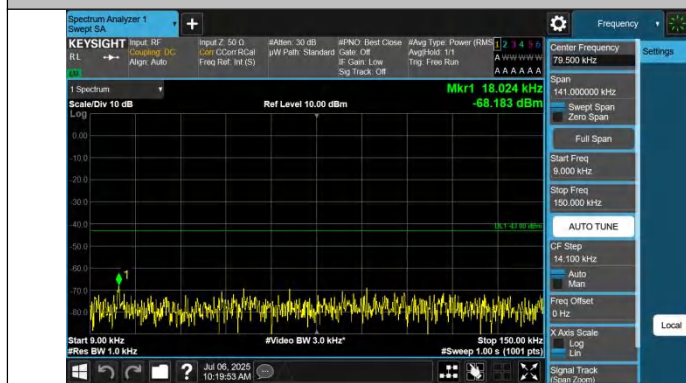
Band4-10MHz-QPSK-20350-1RB#0-30~1000-PASS



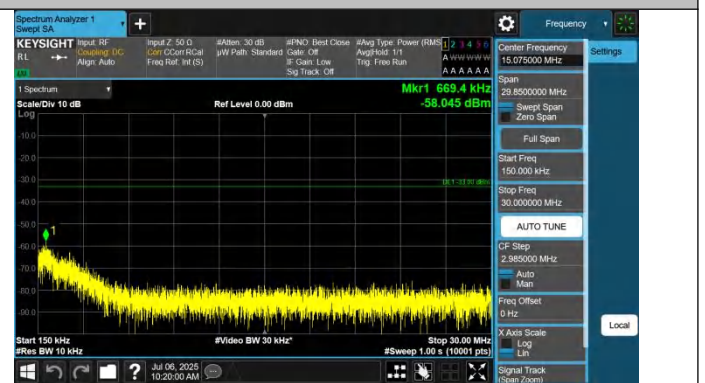
Band4-10MHz-QPSK-20350-1RB#0-1000~3000-PASS



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



Band4-15MHz-QPSK-20025-1RB#0-0.009~0.15-PASS



Band4-15MHz-QPSK-20025-1RB#0-0.15~30-PASS



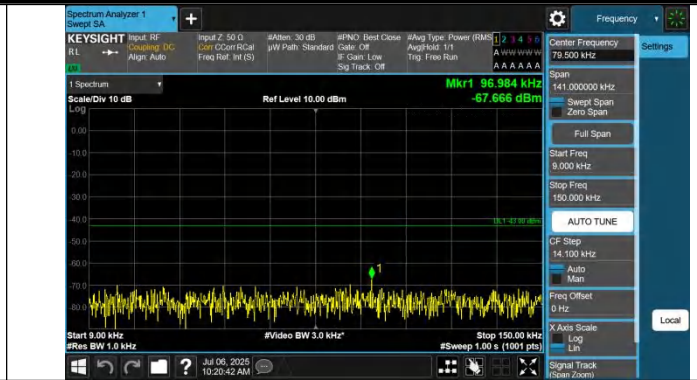
Band4-15MHz-QPSK-20025-1RB#0-30~1000-PASS



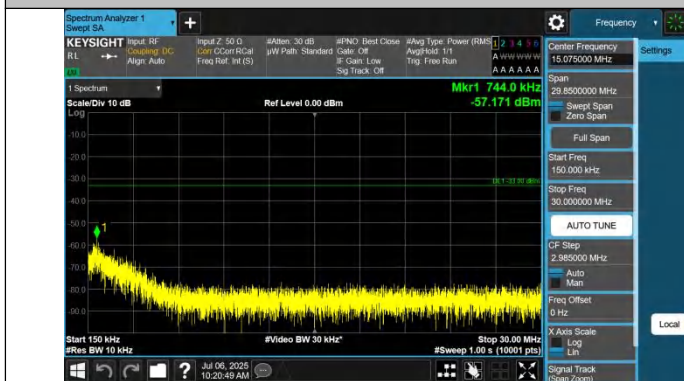
Band4-15MHz-QPSK-20025-1RB#0-1000~3000-PASS



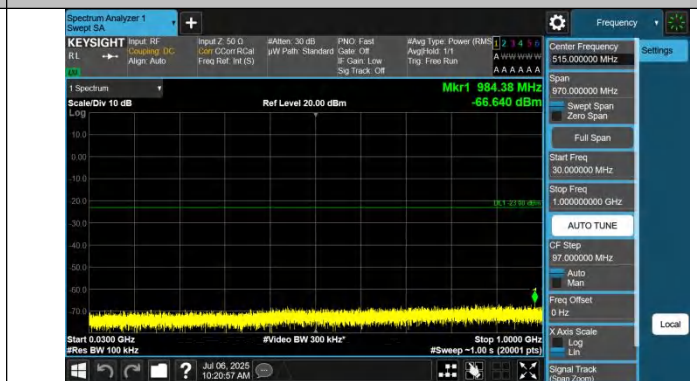
Band4-15MHz-QPSK-20025-1RB#0-3000~20000-PASS



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



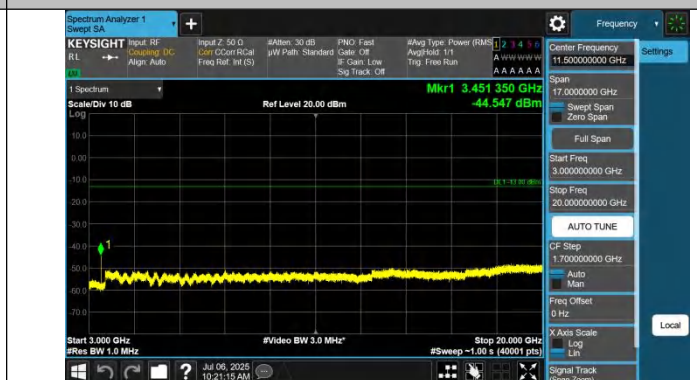
Band4-15MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



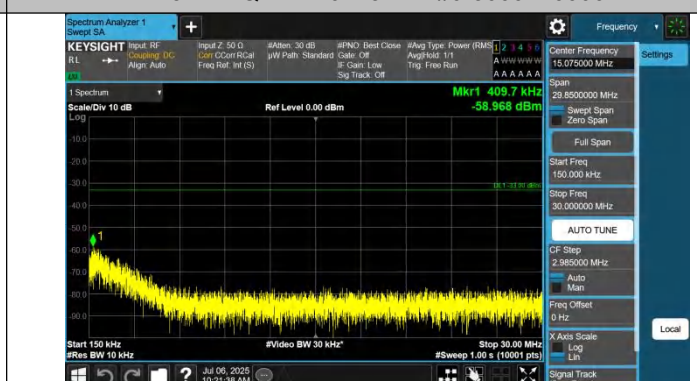
Band4-15MHz-QPSK-20175-1RB#0-1000~3000-PASS



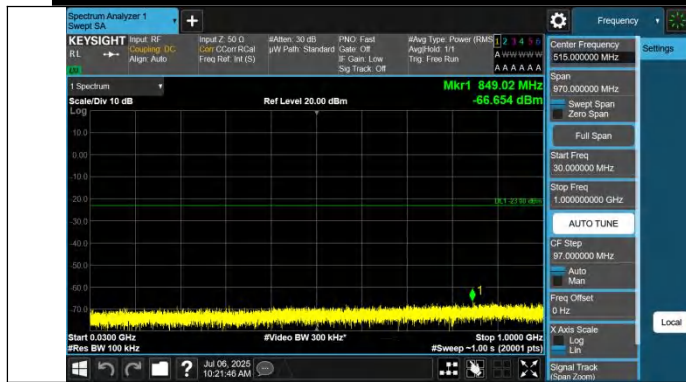
Band4-15MHz-QPSK-20175-1RB#0-3000~20000-PASS



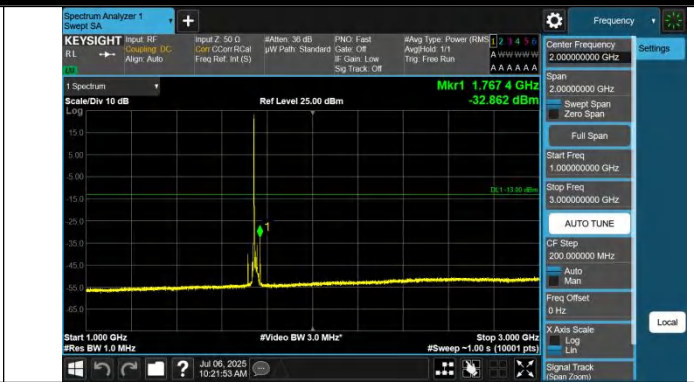
Band4-15MHz-QPSK-20325-1RB#0-0.009~0.15-PASS



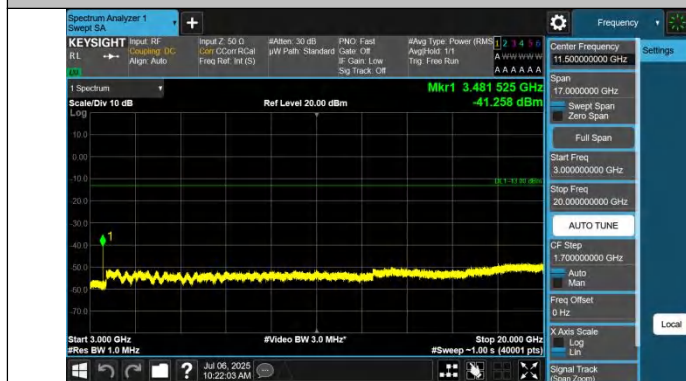
Band4-15MHz-QPSK-20325-1RB#0-0.15~30-PASS



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



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



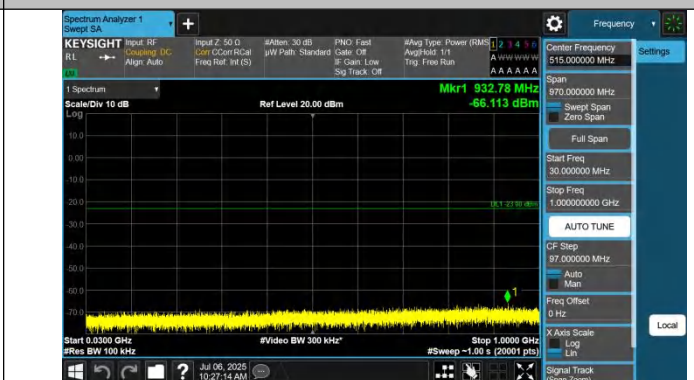
Band4-15MHz-QPSK-20325-1RB#0-3000~20000-PASS



Band4-20MHz-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



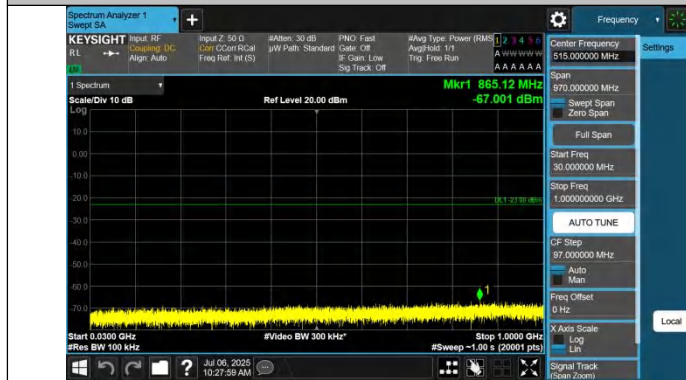
Band4-20MHz-QPSK-20050-1RB#0-3000~20000-PASS



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



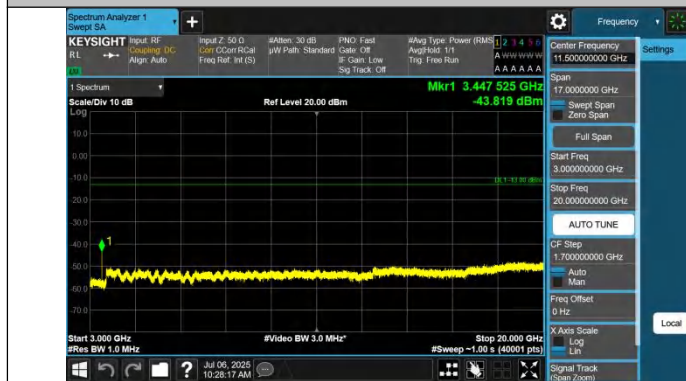
Band4-20MHz-QPSK-20175-1RB#0-0.15~30-PASS



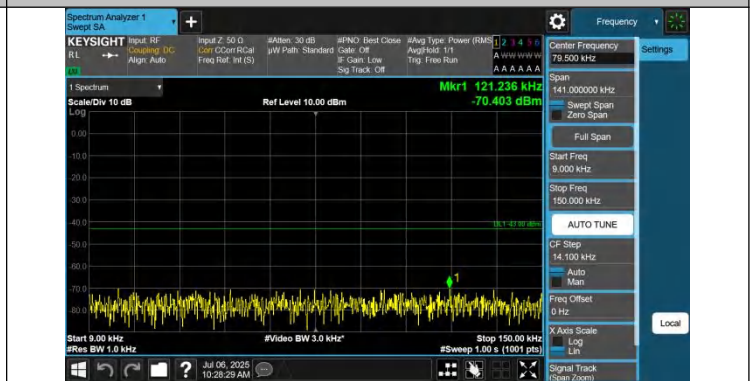
Band4-20MHz-QPSK-20175-1RB#0-30~1000-PASS



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



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



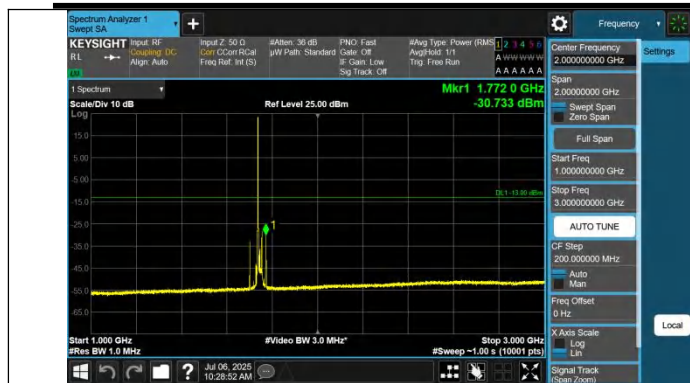
Band4-20MHz-QPSK-20300-1RB#0-0.009~0.15-PASS



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	23810.00	13.743146	±NA	1723.59731	1741.45031	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VL	NT	24070.00	13.893218	±NA	1723.59357	1741.45457	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	VH	NT	24240.00	13.991342	±NA	1723.59424	1741.45424	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	23320.00	13.460317	±NA	1723.59382	1741.45282	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-20	24430.00	14.101010	±NA	1723.60243	1741.44643	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	-10	27100.00	15.642136	±NA	1723.5966	1741.4576	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	0	24320.00	14.037518	±NA	1723.60032	1741.44832	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	10	22700.00	13.102453	±NA	1723.5982	1741.4472	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	20	23710.00	13.685426	±NA	1723.59571	1741.45171	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	30	26470.00	15.278499	±NA	1723.59647	1741.45647	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	40	22550.00	13.015873	±NA	1723.59655	1741.44855	1710-1755	PASS
Band 4	20MHz	QPSK	20175	100RB#0	NV	50	20840.00	12.028860	±NA	1723.58934	1741.45234	1710-1755	PASS

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