

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dB)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.27	1.6	24.87	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.95	1.6	24.55	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	22.28	1.6	23.88	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.38	1.6	24.98	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.93	1.6	24.53	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	21.90	1.6	23.5	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.30	1.6	24.9	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.91	1.6	24.51	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	21.81	1.6	23.41	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.02	1.6	24.62	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.02	1.6	23.62	30	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.86	1.6	22.46	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.20	1.6	24.8	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.93	1.6	24.53	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	22.27	1.6	23.87	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.26	1.6	24.86	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.86	1.6	24.46	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	22.24	1.6	23.84	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.19	1.6	24.79	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.78	1.6	24.38	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	22.11	1.6	23.71	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.95	1.6	24.55	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.83	1.6	23.43	30	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	20.84	1.6	22.44	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.27	1.6	24.87	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.86	1.6	24.46	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	21.76	1.6	23.36	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.22	1.6	24.82	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.96	1.6	24.56	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	22.34	1.6	23.94	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.17	1.6	24.77	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.88	1.6	24.48	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	22.20	1.6	23.8	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.97	1.6	24.57	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.00	1.6	23.6	30	PASS

Band4	1.4MHz	64QAM	20393	6RB#0	20.90	1.6	22.5	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.39	1.6	24.99	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.97	1.6	24.57	30	PASS
Band4	3MHz	64QAM	19965	1RB#0	21.88	1.6	23.48	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.48	1.6	25.08	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.08	1.6	24.68	30	PASS
Band4	3MHz	64QAM	19965	1RB#8	21.94	1.6	23.54	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.27	1.6	24.87	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.06	1.6	24.66	30	PASS
Band4	3MHz	64QAM	19965	1RB#14	21.94	1.6	23.54	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.16	1.6	24.76	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.07	1.6	23.67	30	PASS
Band4	3MHz	64QAM	19965	15RB#0	21.21	1.6	22.81	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.23	1.6	24.83	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.07	1.6	24.67	30	PASS
Band4	3MHz	64QAM	20175	1RB#0	21.93	1.6	23.53	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.43	1.6	25.03	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.03	1.6	24.63	30	PASS
Band4	3MHz	64QAM	20175	1RB#8	21.92	1.6	23.52	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.25	1.6	24.85	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.85	1.6	24.45	30	PASS
Band4	3MHz	64QAM	20175	1RB#14	22.17	1.6	23.77	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.11	1.6	24.71	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.03	1.6	23.63	30	PASS
Band4	3MHz	64QAM	20175	15RB#0	21.13	1.6	22.73	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.31	1.6	24.91	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.91	1.6	24.51	30	PASS
Band4	3MHz	64QAM	20385	1RB#0	21.79	1.6	23.39	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.32	1.6	24.92	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.15	1.6	24.75	30	PASS
Band4	3MHz	64QAM	20385	1RB#8	21.98	1.6	23.58	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.29	1.6	24.89	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.84	1.6	24.44	30	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.77	1.6	23.37	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.08	1.6	24.68	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.12	1.6	23.72	30	PASS
Band4	3MHz	64QAM	20385	15RB#0	21.21	1.6	22.81	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.19	1.6	24.79	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.93	1.6	24.53	30	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.75	1.6	23.35	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.46	1.6	25.06	30	PASS

Band4	5MHz	16QAM	19975	1RB#12	23.29	1.6	24.89	30	PASS
Band4	5MHz	64QAM	19975	1RB#12	22.62	1.6	24.22	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.16	1.6	24.76	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.00	1.6	24.6	30	PASS
Band4	5MHz	64QAM	19975	1RB#24	22.33	1.6	23.93	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.12	1.6	24.72	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.14	1.6	23.74	30	PASS
Band4	5MHz	64QAM	19975	25RB#0	21.15	1.6	22.75	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.17	1.6	24.77	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.90	1.6	24.5	30	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.72	1.6	23.32	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.39	1.6	24.99	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.24	1.6	24.84	30	PASS
Band4	5MHz	64QAM	20175	1RB#12	22.58	1.6	24.18	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.06	1.6	24.66	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.94	1.6	24.54	30	PASS
Band4	5MHz	64QAM	20175	1RB#24	22.33	1.6	23.93	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.05	1.6	24.65	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.02	1.6	23.62	30	PASS
Band4	5MHz	64QAM	20175	25RB#0	21.03	1.6	22.63	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.09	1.6	24.69	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.95	1.6	24.55	30	PASS
Band4	5MHz	64QAM	20375	1RB#0	22.32	1.6	23.92	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.37	1.6	24.97	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.20	1.6	24.8	30	PASS
Band4	5MHz	64QAM	20375	1RB#12	22.57	1.6	24.17	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.07	1.6	24.67	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.92	1.6	24.52	30	PASS
Band4	5MHz	64QAM	20375	1RB#24	22.28	1.6	23.88	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.02	1.6	24.62	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.99	1.6	23.59	30	PASS
Band4	5MHz	64QAM	20375	25RB#0	21.10	1.6	22.7	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.54	1.6	24.14	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.19	1.6	23.79	30	PASS
Band4	10MHz	64QAM	20000	1RB#0	21.06	1.6	22.66	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.20	1.6	24.8	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.78	1.6	24.38	30	PASS
Band4	10MHz	64QAM	20000	1RB#24	21.68	1.6	23.28	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.47	1.6	24.07	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.12	1.6	23.72	30	PASS
Band4	10MHz	64QAM	20000	1RB#49	21.09	1.6	22.69	30	PASS

Band4	10MHz	QPSK	20000	50RB#0	22.80	1.6	24.4	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.87	1.6	23.47	30	PASS
Band4	10MHz	64QAM	20000	50RB#0	20.92	1.6	22.52	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.43	1.6	24.03	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.30	1.6	23.9	30	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.12	1.6	22.72	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.20	1.6	24.8	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.80	1.6	24.4	30	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.65	1.6	23.25	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.44	1.6	24.04	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.10	1.6	23.7	30	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.04	1.6	22.64	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.77	1.6	24.37	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.85	1.6	23.45	30	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.90	1.6	22.5	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.47	1.6	24.07	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.17	1.6	23.77	30	PASS
Band4	10MHz	64QAM	20350	1RB#0	21.05	1.6	22.65	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.08	1.6	24.68	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.72	1.6	24.32	30	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.64	1.6	23.24	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.37	1.6	23.97	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.12	1.6	23.72	30	PASS
Band4	10MHz	64QAM	20350	1RB#49	20.90	1.6	22.5	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.69	1.6	24.29	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.75	1.6	23.35	30	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.85	1.6	22.45	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.07	1.6	24.67	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.97	1.6	24.57	30	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.98	1.6	23.58	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.42	1.6	25.02	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.25	1.6	24.85	30	PASS
Band4	15MHz	64QAM	20025	1RB#38	22.41	1.6	24.01	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.96	1.6	24.56	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.87	1.6	24.47	30	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.92	1.6	23.52	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.11	1.6	24.71	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.15	1.6	23.75	30	PASS
Band4	15MHz	64QAM	20025	75RB#0	21.18	1.6	22.78	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.08	1.6	24.68	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.85	1.6	24.45	30	PASS

Band4	15MHz	64QAM	20175	1RB#0	21.72	1.6	23.32	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.36	1.6	24.96	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.27	1.6	24.87	30	PASS
Band4	15MHz	64QAM	20175	1RB#38	22.33	1.6	23.93	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.93	1.6	24.53	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.89	1.6	24.49	30	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.90	1.6	23.5	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.09	1.6	24.69	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.12	1.6	23.72	30	PASS
Band4	15MHz	64QAM	20175	75RB#0	21.12	1.6	22.72	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.01	1.6	24.61	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.95	1.6	24.55	30	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.97	1.6	23.57	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.35	1.6	24.95	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.20	1.6	24.8	30	PASS
Band4	15MHz	64QAM	20325	1RB#38	22.26	1.6	23.86	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.90	1.6	24.5	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.85	1.6	24.45	30	PASS
Band4	15MHz	64QAM	20325	1RB#74	21.88	1.6	23.48	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.06	1.6	24.66	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.07	1.6	23.67	30	PASS
Band4	15MHz	64QAM	20325	75RB#0	21.13	1.6	22.73	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.84	1.6	24.44	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.72	1.6	24.32	30	PASS
Band4	20MHz	64QAM	20050	1RB#0	21.81	1.6	23.41	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.50	1.6	25.1	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.30	1.6	24.9	30	PASS
Band4	20MHz	64QAM	20050	1RB#49	22.44	1.6	24.04	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.71	1.6	24.31	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.61	1.6	24.21	30	PASS
Band4	20MHz	64QAM	20050	1RB#99	21.70	1.6	23.3	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.99	1.6	24.59	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.02	1.6	23.62	30	PASS
Band4	20MHz	64QAM	20050	100RB#0	21.12	1.6	22.72	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.78	1.6	24.38	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.43	1.6	24.03	30	PASS
Band4	20MHz	64QAM	20175	1RB#0	21.36	1.6	22.96	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.39	1.6	24.99	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.98	1.6	24.58	30	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.95	1.6	23.55	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.68	1.6	24.28	30	PASS

Band4	20MHz	16QAM	20175	1RB#99	22.28	1.6	23.88	30	PASS
Band4	20MHz	64QAM	20175	1RB#99	21.25	1.6	22.85	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.98	1.6	24.58	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.01	1.6	23.61	30	PASS
Band4	20MHz	64QAM	20175	100RB#0	21.04	1.6	22.64	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.86	1.6	24.46	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.55	1.6	24.15	30	PASS
Band4	20MHz	64QAM	20300	1RB#0	21.75	1.6	23.35	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.47	1.6	25.07	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.09	1.6	24.69	30	PASS
Band4	20MHz	64QAM	20300	1RB#49	22.32	1.6	23.92	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.69	1.6	24.29	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.30	1.6	23.9	30	PASS
Band4	20MHz	64QAM	20300	1RB#99	21.62	1.6	23.22	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.98	1.6	24.58	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.94	1.6	23.54	30	PASS
Band4	20MHz	64QAM	20300	100RB#0	21.02	1.6	22.62	30	PASS

Note : EIRP = Transmitter output power(dBm) + Gain(dBi);

ERP = EIRP - 2.15

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	5.19	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.01	13	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	11.93	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.13	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.02	13	PASS
Band4	3MHz	64QAM	20175	15RB#0	10.52	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.24	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.01	13	PASS
Band4	5MHz	64QAM	20175	25RB#0	9.17	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.26	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.06	13	PASS
Band4	10MHz	64QAM	20175	50RB#0	7.26	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.36	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.09	13	PASS
Band4	15MHz	64QAM	20175	75RB#0	6.67	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.20	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.01	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.69	13	PASS

Test Graphs



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



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



Band4-1.4MHz-64QAM-20175-6RB#0-PASS



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



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



Band4-3MHz-64QAM-20175-15RB#0-PASS



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



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



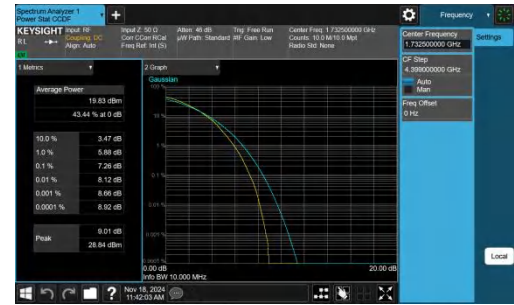
Band4-5MHz-64QAM-20175-25RB#0-PASS



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



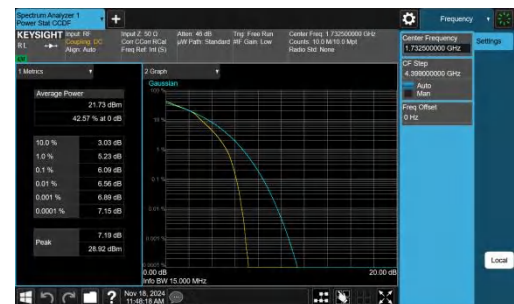
Band4-10MHz-16QAM-20175-50RB#0-PASS



Band4-10MHz-64QAM-20175-50RB#0-PASS



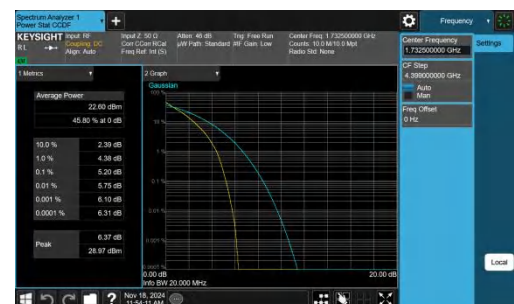
Band4-15MHz-QPSK-20175-75RB#0-PASS



Band4-15MHz-16QAM-20175-75RB#0-PASS



Band4-15MHz-64QAM-20175-75RB#0-PASS



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



Band4-20MHz-16QAM-20175-100RB#0-PASS



Band4-20MHz-64QAM-20175-100RB#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	1.0874	1.227	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0910	1.245	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.0945	1.224	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6918	2.946	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.967	19.73	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6864	2.981	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.6977	2.974	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5033	4.968	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5027	4.922	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.5020	4.946	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9912	9.842	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9712	9.777	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.9835	9.736	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.498	14.73	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.466	14.68	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.463	14.69	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.971	19.48	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.986	19.51	PASS

Test Graphs



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



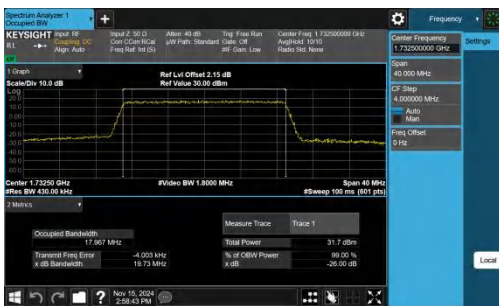
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



Band4-1.4MHz-64QAM-20175-6RB#0-PASS



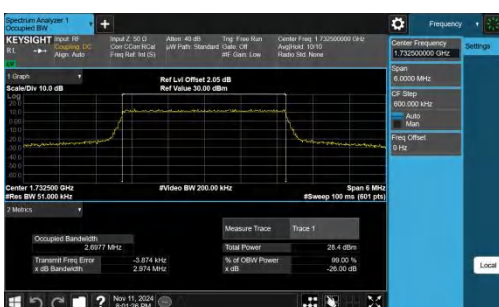
Band4-3MHz-QPSK-20175-15RB#0-PASS



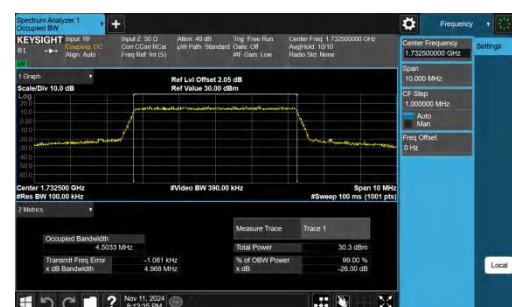
Band4-20MHz-QPSK-20175-100RB#0-PASS



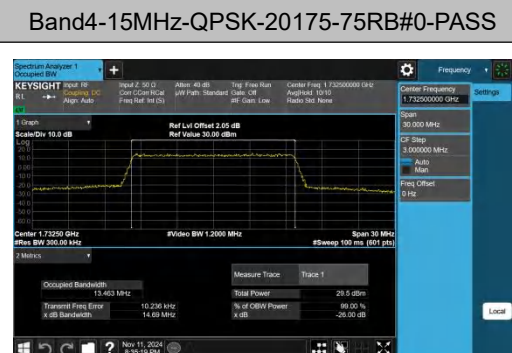
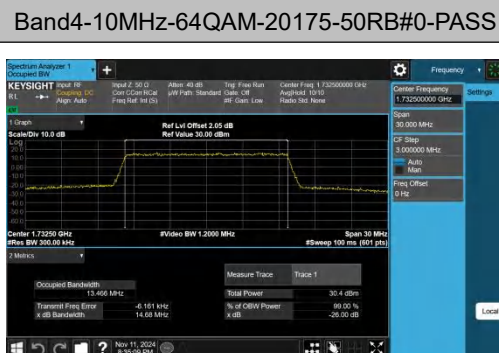
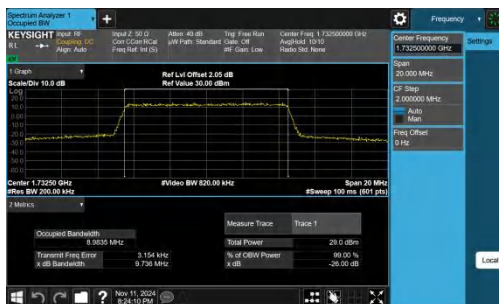
Band4-3MHz-16QAM-20175-15RB#0-PASS

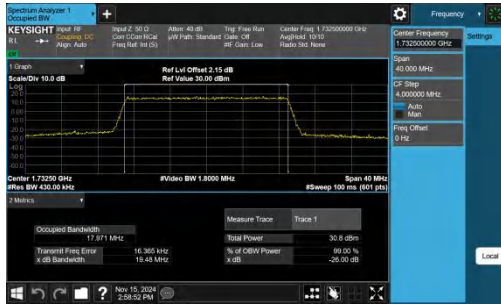


Band4-3MHz-64QAM-20175-15RB#0-PASS

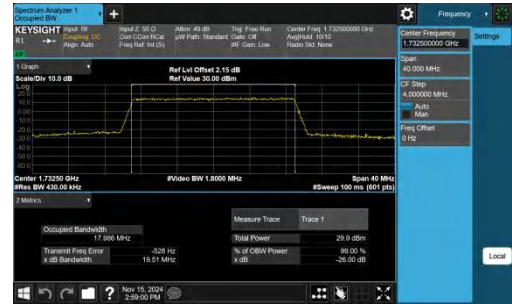


Band4-5MHz-QPSK-20175-25RB#0-PASS





Band4-20MHz-16QAM-20175-100RB#0-PASS



Band4-20MHz-64QAM-20175-100RB#0-PASS

Band Edge

Test Graphs



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

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



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

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



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

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



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



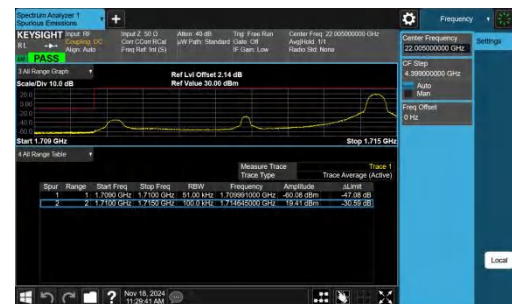
Band4-3MHz-QPSK-20385-1RB#14-PASS



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



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



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



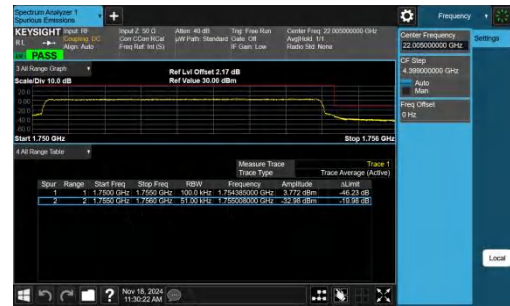
Band4-5MHz-QPSK-19975-25RB#0-PASS



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



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



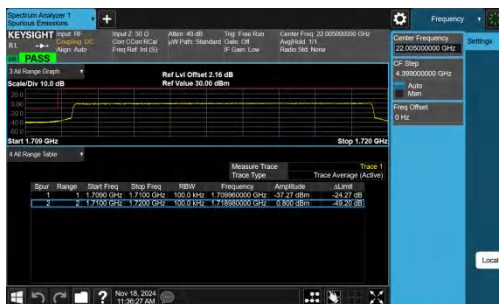
Band4-5MHz-QPSK-20375-25RB#0-PASS



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



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



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



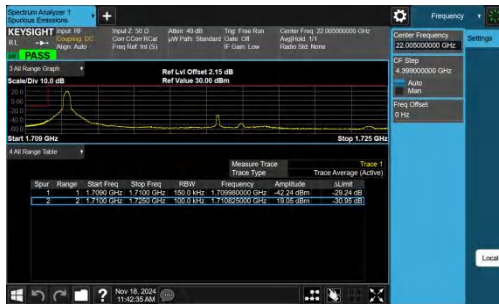
Band4-10MHz-QPSK-20350-1RB#0-PASS



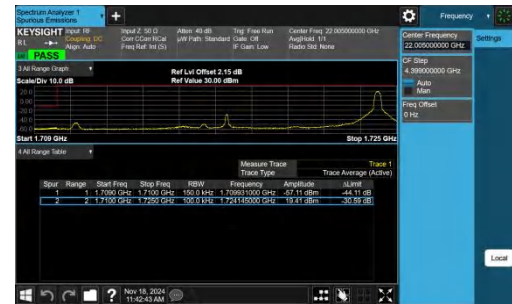
Band4-10MHz-QPSK-20350-1RB#49-PASS



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



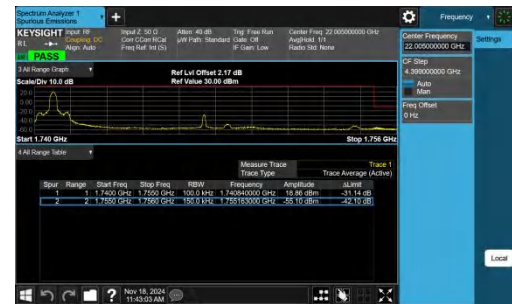
Band4-15MHz-QPSK-20025-1RB#0-PASS



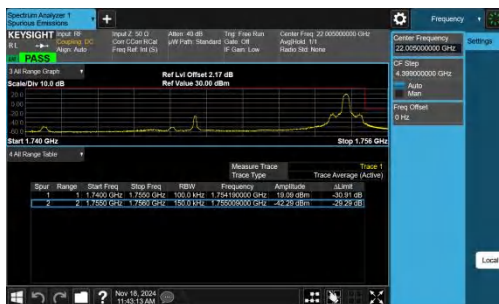
Band4-15MHz-QPSK-20025-1RB#74-PASS



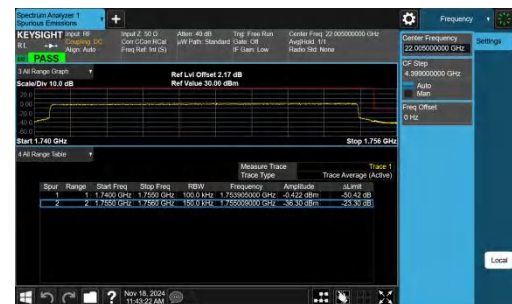
Band4-15MHz-QPSK-20025-75RB#0-PASS



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



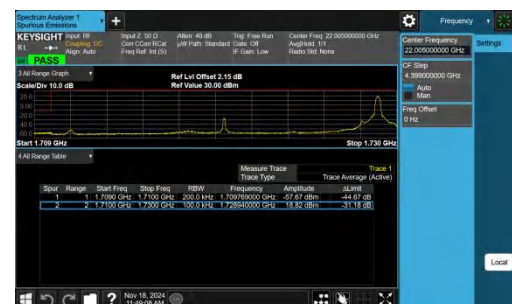
Band4-15MHz-QPSK-20325-1RB#74-PASS



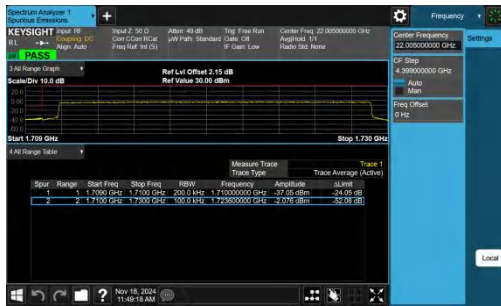
Band4-15MHz-QPSK-20325-75RB#0-PASS



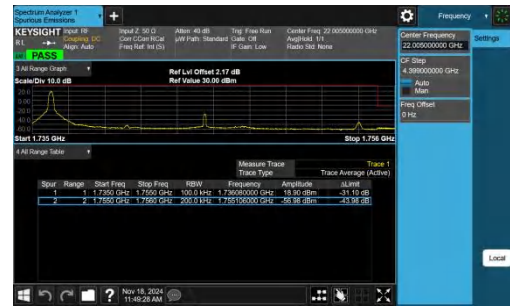
Band4-20MHz-QPSK-20050-1RB#0-PASS



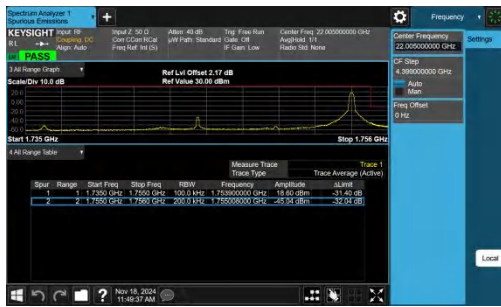
Band4-20MHz-QPSK-20050-1RB#99-PASS



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



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



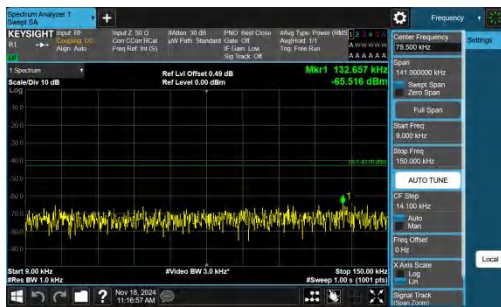
Band4-20MHz-QPSK-20300-1RB#99-PASS



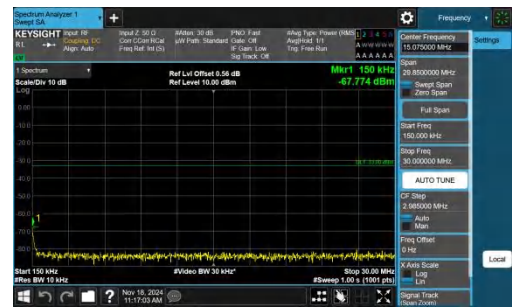
Band4-20MHz-QPSK-20300-100RB#0-PASS

Conducted Spurious Emission

Test Graphs



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



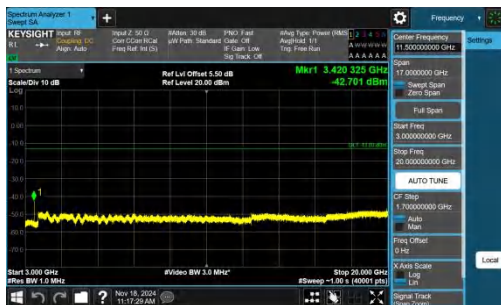
Band4-1.4MHz-QPSK-19957-1RB#0-0.15~30-PASS



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



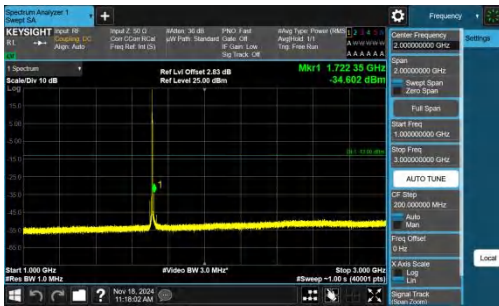
Band4-1.4MHz-QPSK-19957-1RB#5-0.009~0.15-PASS



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



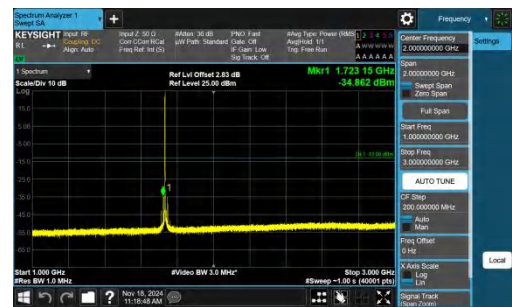
Band4-1.4MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



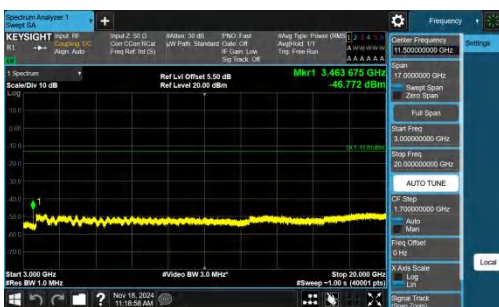
Band4-1.4MHz-QPSK-20175-1RB#0-0.15~30-PASS



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



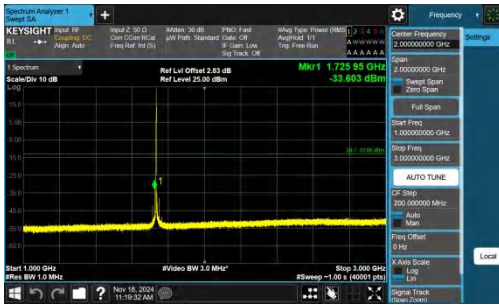
Band4-1.4MHz-QPSK-20175-1RB#5-0.009~0.15-PASS



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



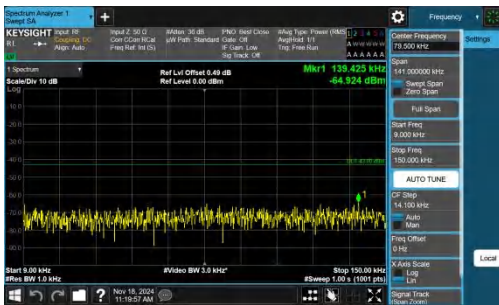
Band4-1.4MHz-QPSK-20175-1RB#5-30~1000-PASS



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



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



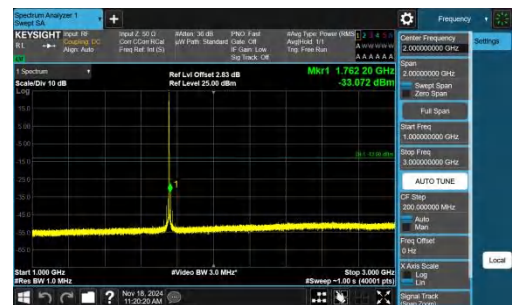
Band4-1.4MHz-QPSK-20393-1RB#0-0.009~0.15-PASS



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



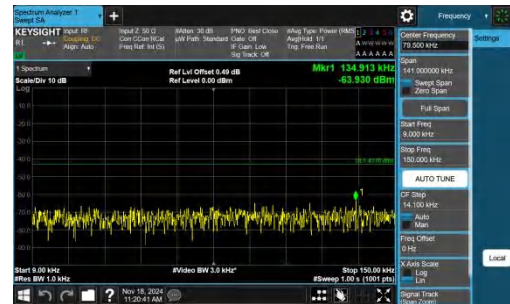
Band4-1.4MHz-QPSK-20393-1RB#0-30~1000-PASS



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



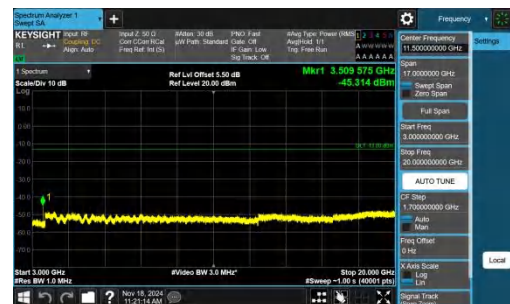
Band4-1.4MHz-QPSK-20393-1RB#5-0.15~30-PASS



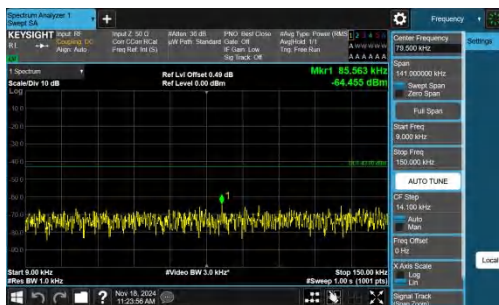
Band4-1.4MHz-QPSK-20393-1RB#5-30~1000-PASS



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