

Appendix-C LTE Band 2

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.52	22.32	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.63	22.43	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.53	22.33	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.59	21.39	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.72	22.52	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.69	22.49	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.72	22.52	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.65	21.45	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.44	22.24	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.45	22.25	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.49	22.29	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.49	21.29	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.5	21.3	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.6	21.4	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.49	21.29	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.74	20.54	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.56	21.36	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.83	21.63	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.57	21.37	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.32	20.12	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.27	21.07	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.44	21.24	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.18	20.98	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.58	20.38	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	21.49	20.29	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	21.17	19.97	33.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	21.56	20.36	33.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	20.32	19.12	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	21.21	20.01	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	21.2	20	33.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	21.13	19.93	33.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	20.01	18.81	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	21.5	20.3	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	21.1	19.9	33.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	21.16	19.96	33.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	20.16	18.96	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.62	22.42	33.00	PASS

Band2	3MHz	QPSK	18615	1RB#8	23.65	22.45	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.61	22.41	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.6	21.4	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.73	22.53	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.72	22.52	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.75	22.55	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.69	21.49	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.48	22.28	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.41	22.21	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.45	22.25	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.5	21.3	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.62	21.42	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.55	21.35	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.61	21.41	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.76	20.56	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.62	21.42	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.84	21.64	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.54	21.34	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.43	20.23	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.23	21.03	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.42	21.22	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.25	21.05	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.61	20.41	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	21.53	20.33	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#8	21.24	20.04	33.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	21.19	19.99	33.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	20.37	19.17	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	21.13	19.93	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#8	21.18	19.98	33.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	20.79	19.59	33.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	20.15	18.95	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	21.39	20.19	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#8	21.05	19.85	33.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	21.31	20.11	33.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	20.27	19.07	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.84	22.64	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.63	22.43	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.85	22.65	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.69	21.49	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.81	22.61	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.77	22.57	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.8	22.6	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.77	21.57	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.61	22.41	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.46	22.26	33.00	PASS

Band2	5MHz	QPSK	19175	1RB#24	23.57	22.37	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.52	21.32	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.63	21.43	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.58	21.38	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.68	21.48	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.8	20.6	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.8	21.6	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.92	21.72	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.8	21.6	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.52	20.32	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.38	21.18	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.56	21.36	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.43	21.23	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.76	20.56	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	21.3	20.1	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#12	21.45	20.25	33.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	21.37	20.17	33.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	20.44	19.24	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	21.27	20.07	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#12	21.19	19.99	33.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	21.23	20.03	33.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	20.17	18.97	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	21.32	20.12	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#12	21.49	20.29	33.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	21.47	20.27	33.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	20.37	19.17	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.61	22.41	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.63	22.43	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.74	22.54	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.66	21.46	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.77	22.57	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.8	22.6	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.81	22.61	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.73	21.53	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.56	22.36	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.49	22.29	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.59	22.39	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.54	21.34	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.55	21.35	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.51	21.31	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.69	21.49	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.75	20.55	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.65	21.45	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.84	21.64	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.66	21.46	33.00	PASS

Band2	10MHz	16QAM	18900	50RB#0	21.58	20.38	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.33	21.13	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.49	21.29	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.29	21.09	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.75	20.55	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	21.39	20.19	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	21.4	20.2	33.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	21.34	20.14	33.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	20.36	19.16	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	21.32	20.12	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	21.16	19.96	33.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	20.96	19.76	33.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	20.17	18.97	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	21.43	20.23	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	21.35	20.15	33.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	21.19	19.99	33.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	20.35	19.15	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.63	22.43	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.7	22.5	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.75	22.55	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.67	21.47	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.68	22.48	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.84	22.64	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.61	22.41	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.75	21.55	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.68	22.48	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.55	22.35	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.57	22.37	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.6	21.4	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.66	21.46	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.6	21.4	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.66	21.46	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.67	20.47	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.83	21.63	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.78	21.58	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.76	21.56	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.6	20.4	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.48	21.28	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.53	21.33	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.24	21.04	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.77	20.57	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	21.51	20.31	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	21.45	20.25	33.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	21.19	19.99	33.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	20.35	19.15	33.00	PASS

Band2	15MHz	64QAM	18900	1RB#0	21.39	20.19	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	20.9	19.7	33.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	21.21	20.01	33.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	20.19	18.99	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	21.07	19.87	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	21.49	20.29	33.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	21.34	20.14	33.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	20.39	19.19	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.65	22.45	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.6	22.4	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.72	22.52	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.64	21.44	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.71	22.51	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.79	22.59	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.71	22.51	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.76	21.56	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.64	22.44	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.63	22.43	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.58	22.38	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.68	21.48	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.61	21.41	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.93	21.73	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.67	21.47	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.69	20.49	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.93	21.73	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.96	21.76	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.91	21.71	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.63	20.43	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.54	21.34	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.57	21.37	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.52	21.32	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.81	20.61	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	21.44	20.24	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	21.37	20.17	33.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	21.21	20.01	33.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	20.35	19.15	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	21.28	20.08	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	20.96	19.76	33.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	21.04	19.84	33.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	20.26	19.06	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	21.21	20.01	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	21.14	19.94	33.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	21.43	20.23	33.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	20.33	19.13	33.00	PASS

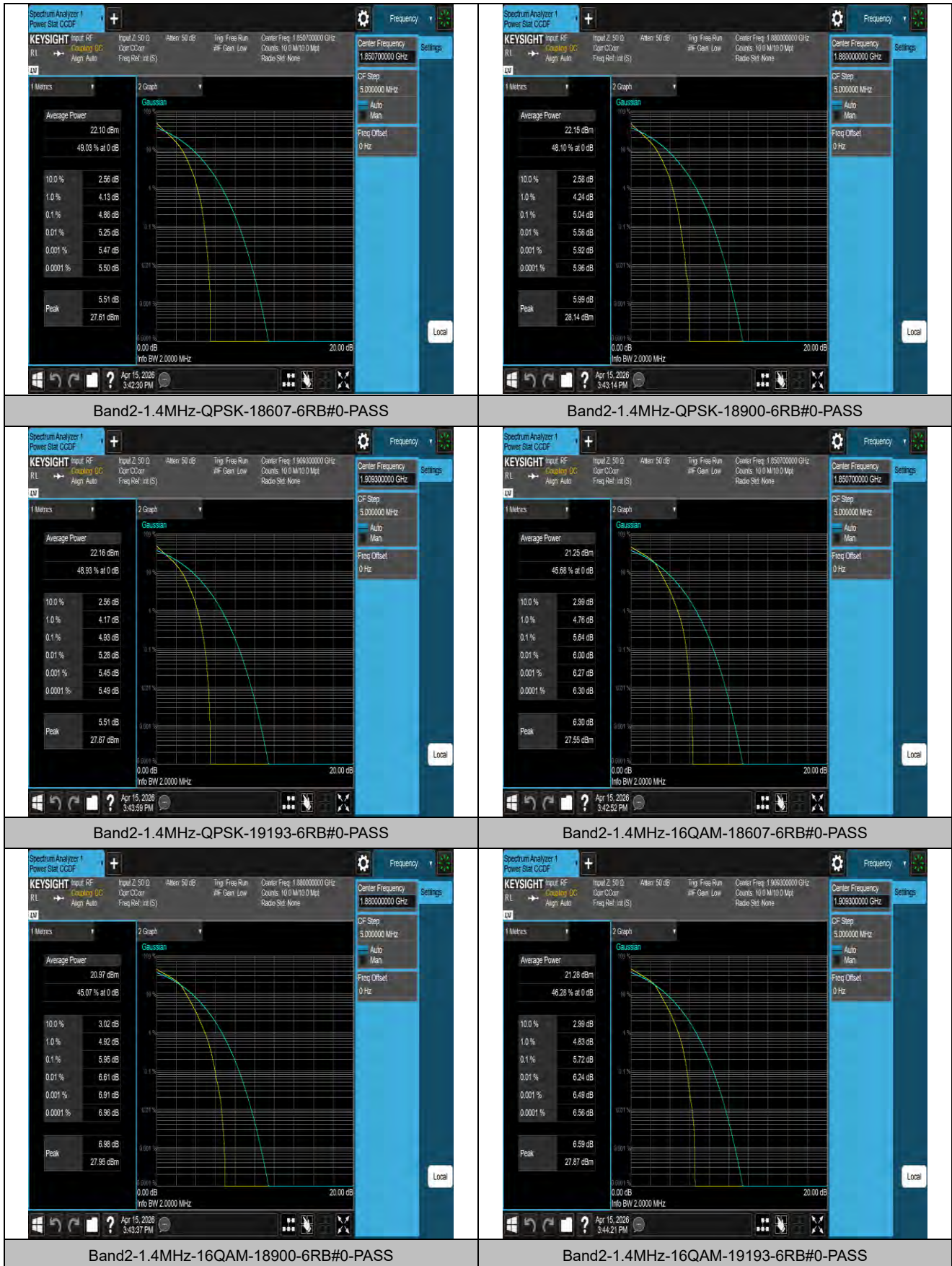
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	4.86	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.04	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.93	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.64	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.95	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.72	13	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	6.26	13	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	6.42	13	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	6.30	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.18	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.33	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.22	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.91	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.15	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.97	13	PASS
Band2	3MHz	64QAM	18615	15RB#0	6.37	13	PASS
Band2	3MHz	64QAM	18900	15RB#0	6.47	13	PASS
Band2	3MHz	64QAM	19185	15RB#0	6.40	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.15	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.30	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.27	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.82	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.08	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.93	13	PASS
Band2	5MHz	64QAM	18625	25RB#0	6.33	13	PASS
Band2	5MHz	64QAM	18900	25RB#0	6.47	13	PASS
Band2	5MHz	64QAM	19175	25RB#0	6.38	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.13	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.30	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.18	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.85	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.14	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.89	13	PASS
Band2	10MHz	64QAM	18650	50RB#0	6.35	13	PASS
Band2	10MHz	64QAM	18900	50RB#0	6.46	13	PASS
Band2	10MHz	64QAM	19150	50RB#0	6.32	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.05	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.22	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.09	13	PASS

Band2	15MHz	16QAM	18675	75RB#0	5.85	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.04	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.87	13	PASS
Band2	15MHz	64QAM	18675	75RB#0	6.27	13	PASS
Band2	15MHz	64QAM	18900	75RB#0	6.39	13	PASS
Band2	15MHz	64QAM	19125	75RB#0	6.22	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.07	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.29	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.11	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.85	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.06	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.85	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.33	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.45	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.29	13	PASS

Test Graphs





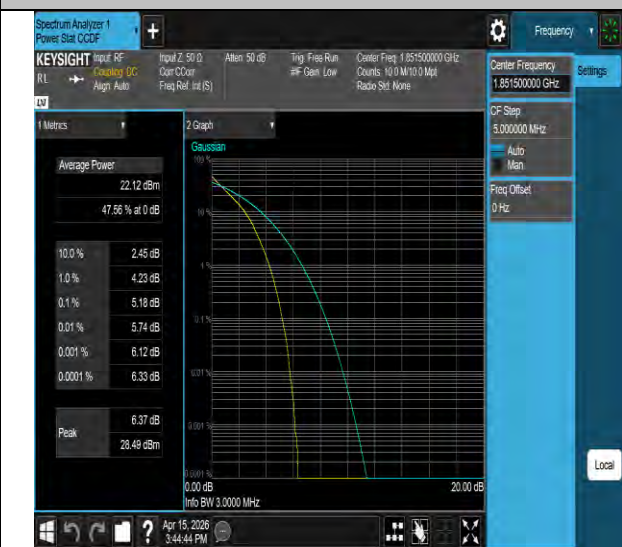
Band2-1.4MHz-64QAM-18607-6RB#0-PASS



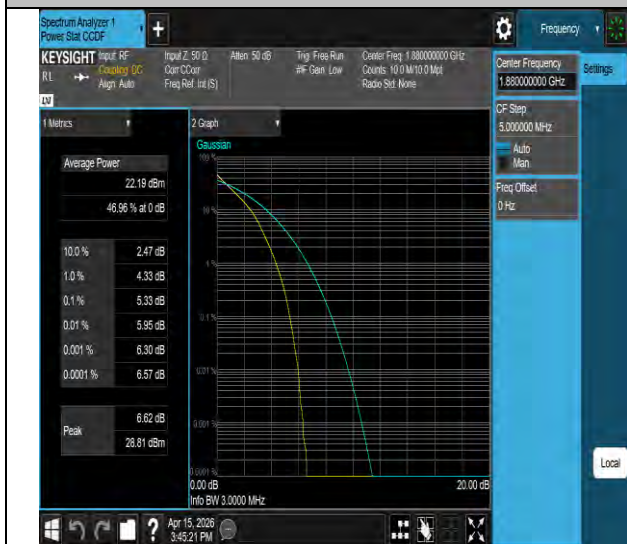
Band2-1.4MHz-64QAM-18900-6RB#0-PASS



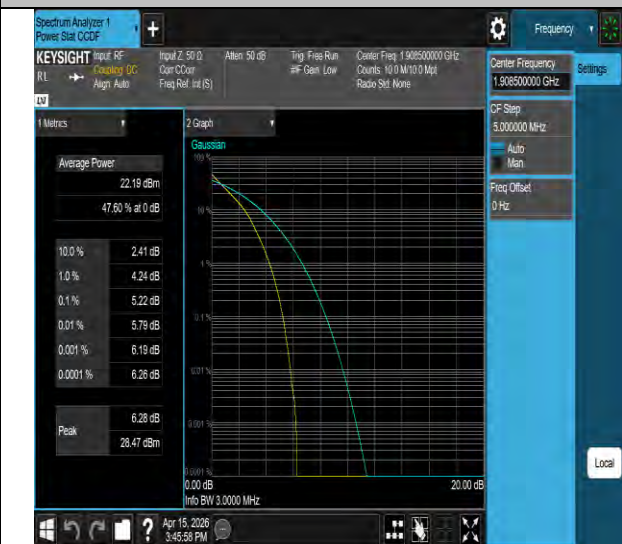
Band2-1.4MHz-64QAM-19193-6RB#0-PASS



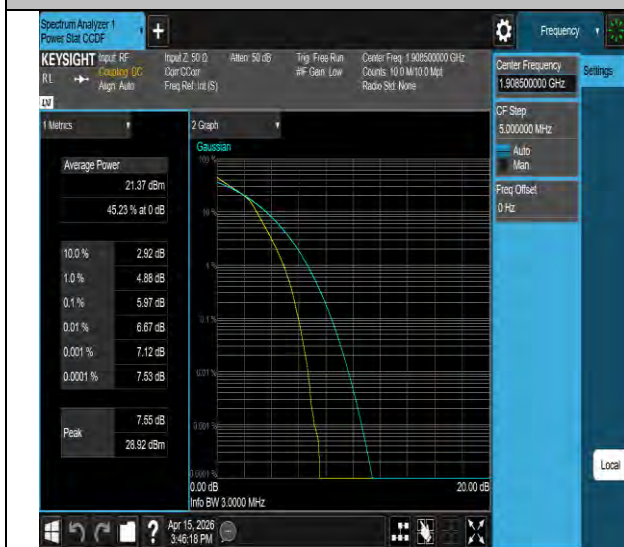
Band2-3MHz-QPSK-18615-15RB#0-PASS

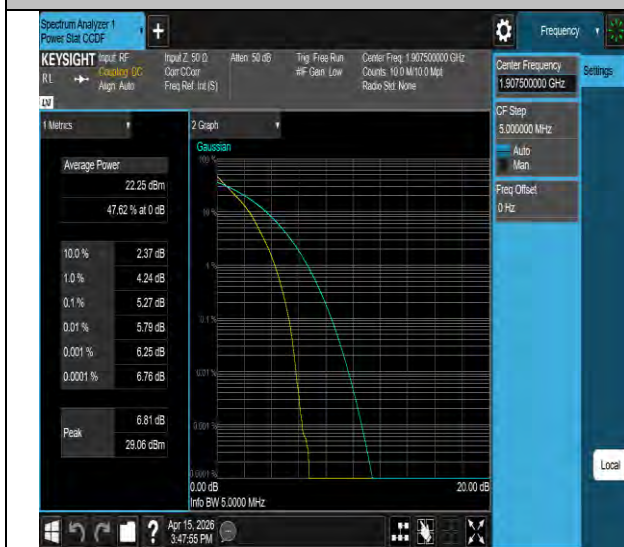


Band2-3MHz-QPSK-18900-15RB#0-PASS



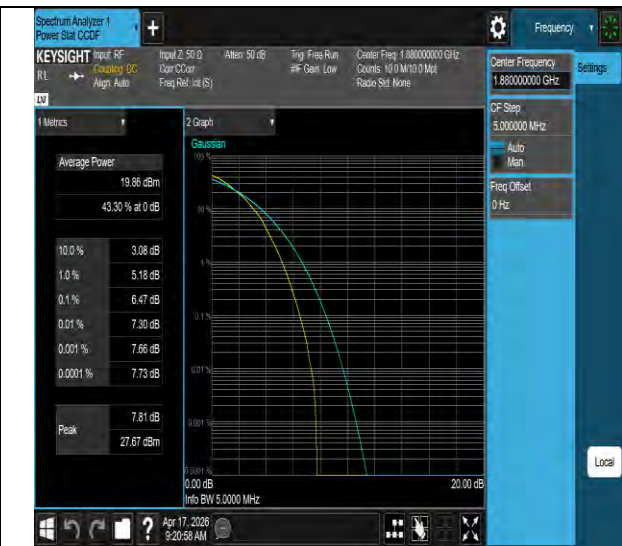
Band2-3MHz-QPSK-19185-15RB#0-PASS







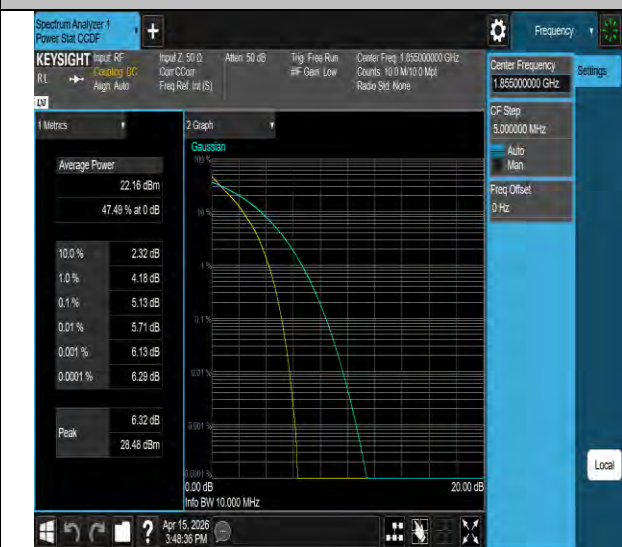
Band2-5MHz-64QAM-18625-25RB#0-PASS



Band2-5MHz-64QAM-18900-25RB#0-PASS



Band2-5MHz-64QAM-19175-25RB#0-PASS



Band2-10MHz-QPSK-18650-50RB#0-PASS



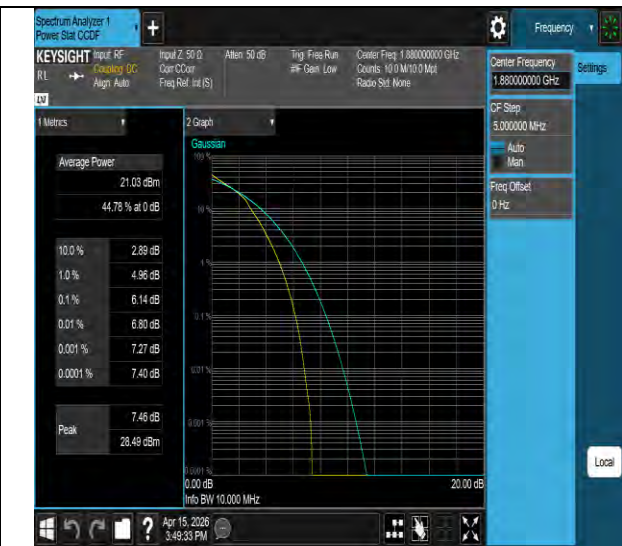
Band2-10MHz-QPSK-18900-50RB#0-PASS



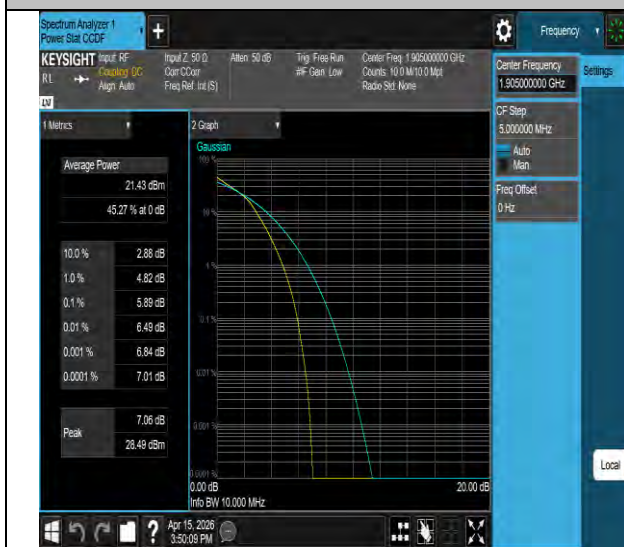
Band2-10MHz-QPSK-19150-50RB#0-PASS



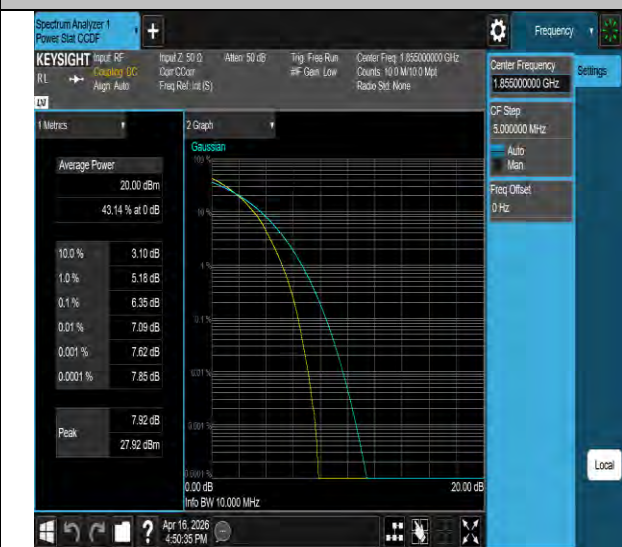
Band2-10MHz-16QAM-18650-50RB#0-PASS



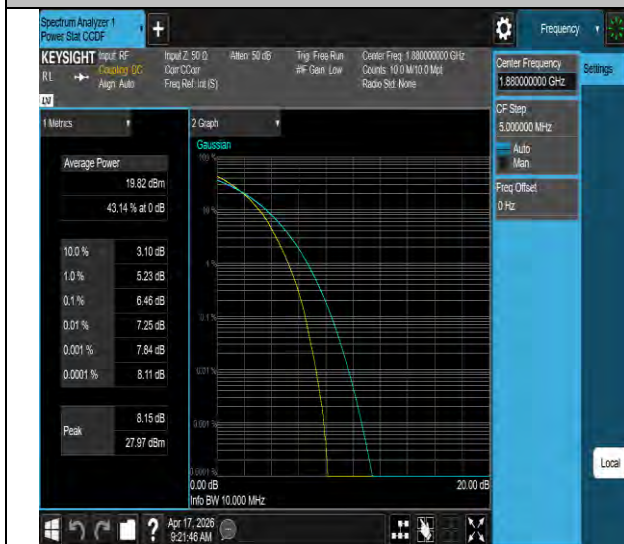
Band2-10MHz-16QAM-18900-50RB#0-PASS



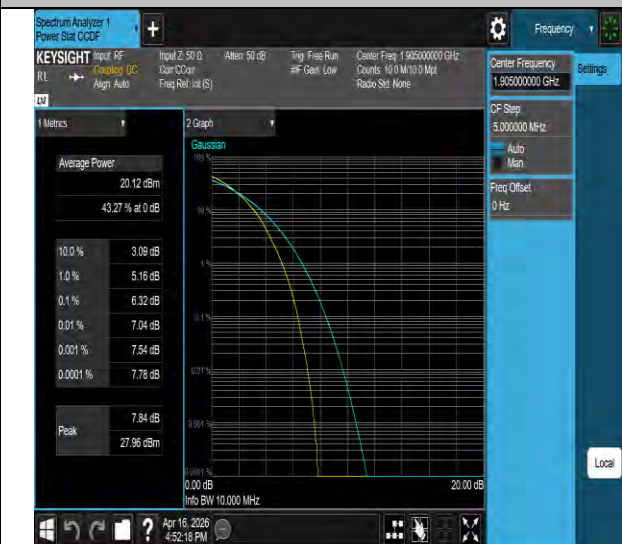
Band2-10MHz-16QAM-19150-50RB#0-PASS



Band2-10MHz-64QAM-18650-50RB#0-PASS



Band2-10MHz-64QAM-18900-50RB#0-PASS



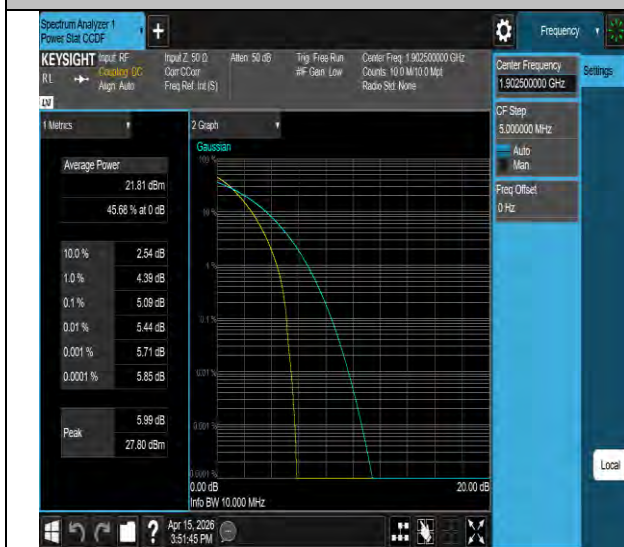
Band2-10MHz-64QAM-19150-50RB#0-PASS



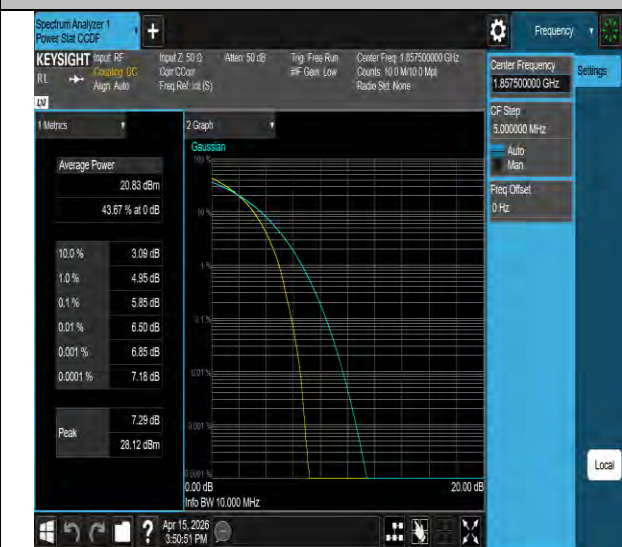
Band2-15MHz-QPSK-18675-75RB#0-PASS



Band2-15MHz-QPSK-18900-75RB#0-PASS



Band2-15MHz-QPSK-19125-75RB#0-PASS



Band2-15MHz-16QAM-18675-75RB#0-PASS



Band2-15MHz-16QAM-18900-75RB#0-PASS



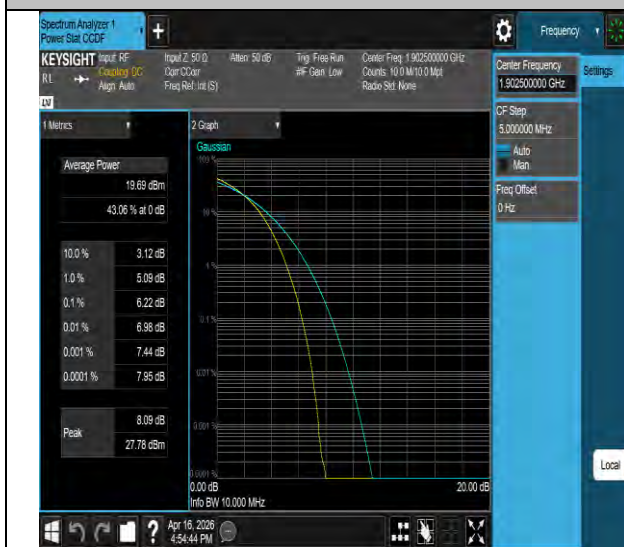
Band2-15MHz-16QAM-19125-75RB#0-PASS



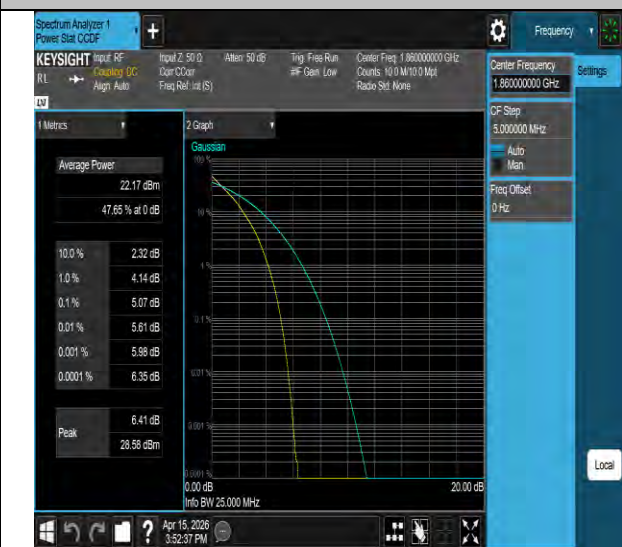
Band2-15MHz-64QAM-18675-75RB#0-PASS



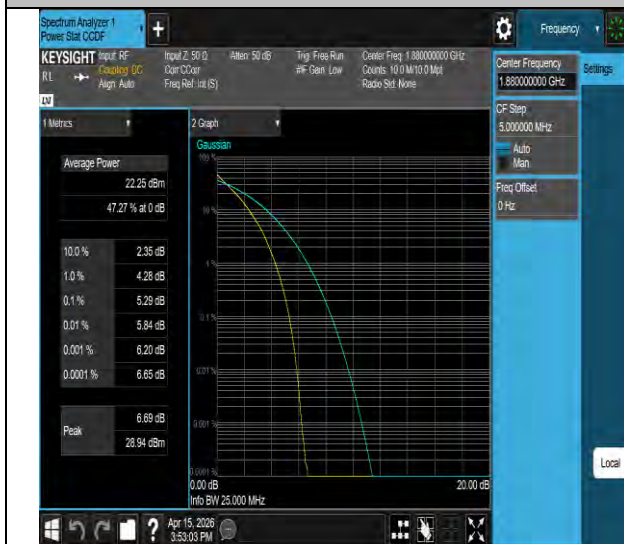
Band2-15MHz-64QAM-18900-75RB#0-PASS



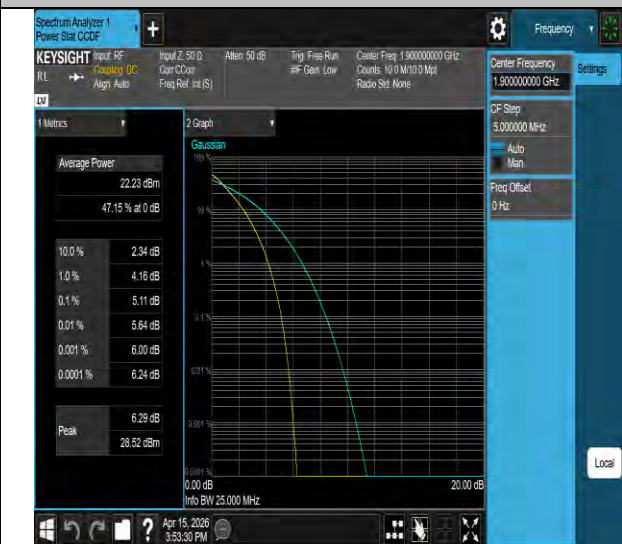
Band2-15MHz-64QAM-19125-75RB#0-PASS



Band2-20MHz-QPSK-18700-100RB#0-PASS



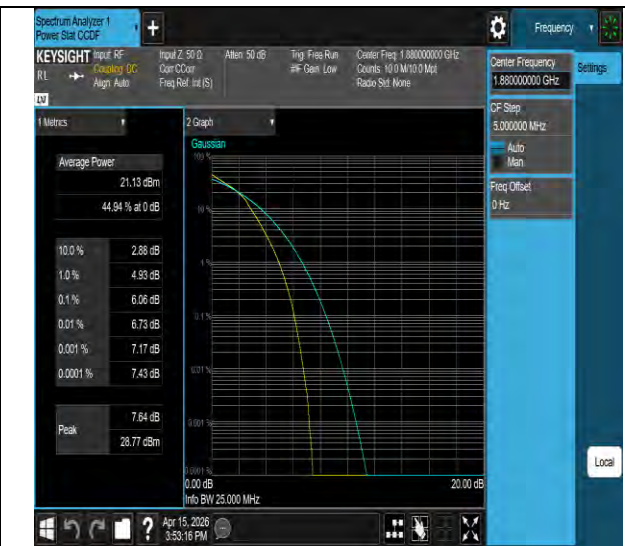
Band2-20MHz-QPSK-18900-100RB#0-PASS



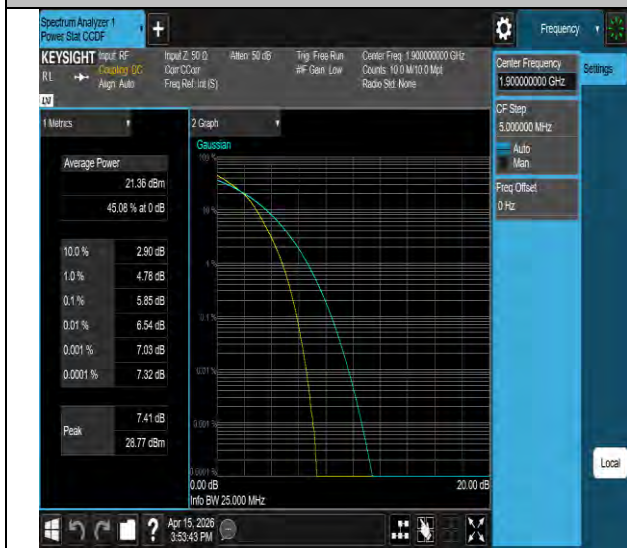
Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-16QAM-18700-100RB#0-PASS



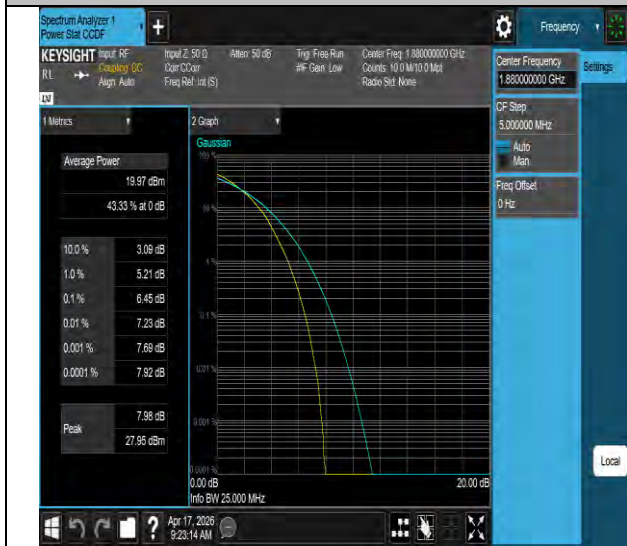
Band2-20MHz-16QAM-18900-100RB#0-PASS



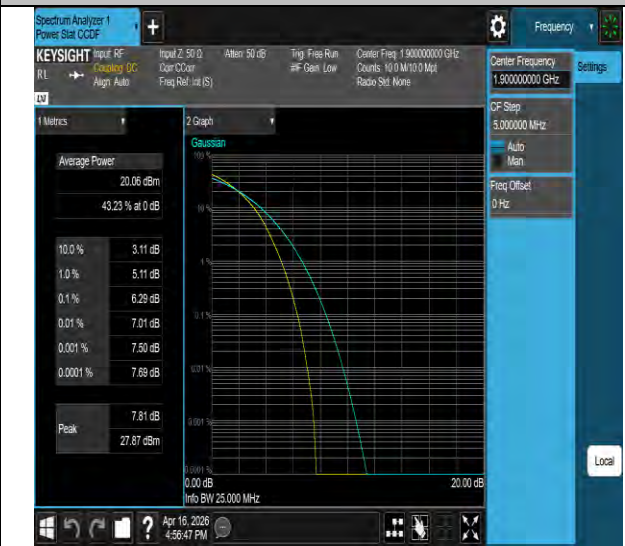
Band2-20MHz-16QAM-19100-100RB#0-PASS



Band2-20MHz-64QAM-18700-100RB#0-PASS



Band2-20MHz-64QAM-18900-100RB#0-PASS



Band2-20MHz-64QAM-19100-100RB#0-PASS

26dB Bandwidth and Occupied Bandwidth

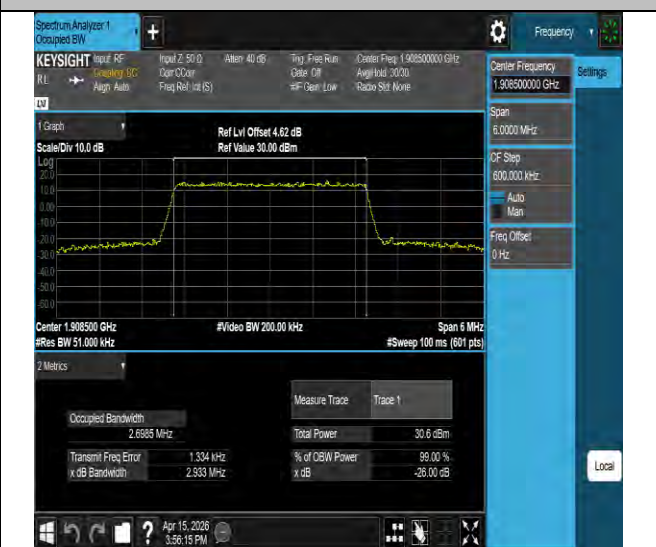
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0937	1.305	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0953	1.289	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0964	1.302	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0983	1.315	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0959	1.290	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0888	1.277	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.0959	1.298	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.0963	1.297	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.0977	1.305	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6987	2.956	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6951	2.933	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6985	2.933	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6826	2.950	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6904	2.939	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6943	2.944	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.6874	2.913	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.6878	2.922	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.6881	2.921	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5050	4.981	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4947	4.945	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5083	4.987	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4991	4.947	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5037	5.002	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5203	5.131	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.4866	4.945	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.4887	4.937	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.4912	4.937	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9812	9.885	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9914	9.796	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9787	9.886	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9953	9.809	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9889	9.878	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9988	9.752	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.9776	9.818	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.9838	9.836	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.9949	9.825	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.488	14.82	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.461	14.79	PASS

Band2	15MHz	QPSK	19125	75RB#0	13.451	14.58	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.501	14.72	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.503	14.78	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.461	14.66	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.440	14.72	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.441	14.73	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.456	14.66	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.955	19.46	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.973	19.71	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.928	19.29	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.991	19.57	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.967	19.50	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.948	19.63	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.952	19.55	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.973	19.56	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.917	19.38	PASS

Test Graphs







Band2-3MHz-16QAM-18615-15RB#0-PASS



Band2-3MHz-16QAM-18900-15RB#0-PASS



Band2-3MHz-16QAM-19185-15RB#0-PASS



Band2-3MHz-64QAM-18615-15RB#0-PASS



Band2-3MHz-64QAM-18900-15RB#0-PASS



Band2-3MHz-64QAM-19185-15RB#0-PASS



Band2-5MHz-QPSK-18625-25RB#0-PASS



Band2-5MHz-QPSK-18900-25RB#0-PASS



Band2-5MHz-QPSK-19175-25RB#0-PASS



Band2-5MHz-16QAM-18625-25RB#0-PASS



Band2-5MHz-16QAM-18900-25RB#0-PASS



Band2-5MHz-16QAM-19175-25RB#0-PASS



Band2-5MHz-64QAM-18625-25RB#0-PASS



Band2-5MHz-64QAM-18900-25RB#0-PASS



Band2-5MHz-64QAM-19175-25RB#0-PASS



Band2-10MHz-QPSK-18650-50RB#0-PASS



Band2-10MHz-QPSK-18900-50RB#0-PASS



Band2-10MHz-QPSK-19150-50RB#0-PASS



Band2-10MHz-16QAM-18650-50RB#0-PASS



Band2-10MHz-16QAM-18900-50RB#0-PASS



Band2-10MHz-16QAM-19150-50RB#0-PASS



Band2-10MHz-64QAM-18650-50RB#0-PASS



Band2-10MHz-64QAM-18900-50RB#0-PASS



Band2-10MHz-64QAM-19150-50RB#0-PASS



Band2-15MHz-QPSK-18675-75RB#0-PASS



Band2-15MHz-QPSK-18900-75RB#0-PASS



Band2-15MHz-QPSK-19125-75RB#0-PASS



Band2-15MHz-16QAM-18675-75RB#0-PASS



Band2-15MHz-16QAM-18900-75RB#0-PASS



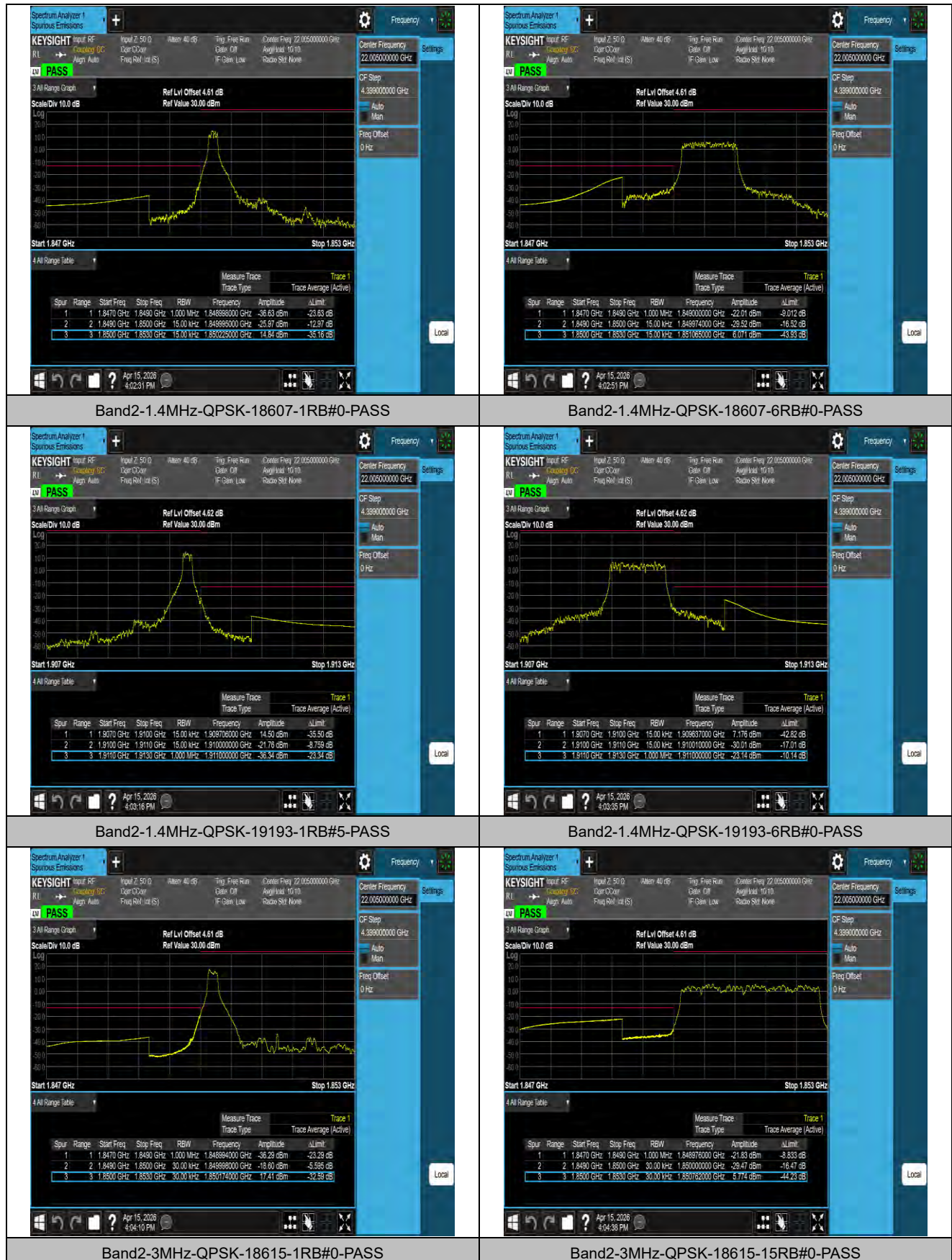
Band2-15MHz-16QAM-19125-75RB#0-PASS

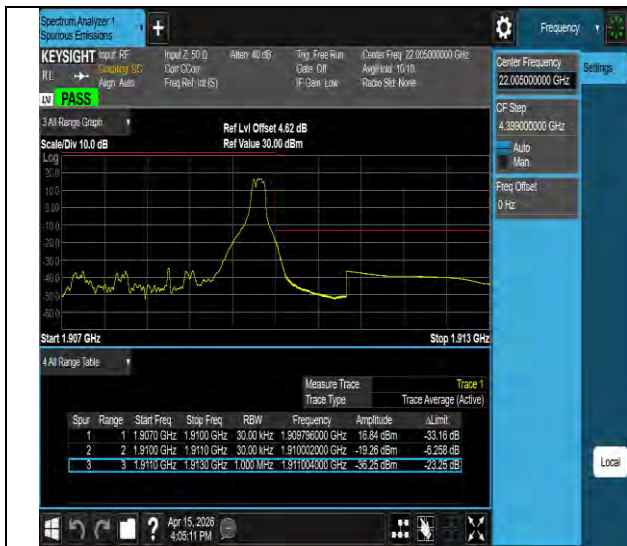




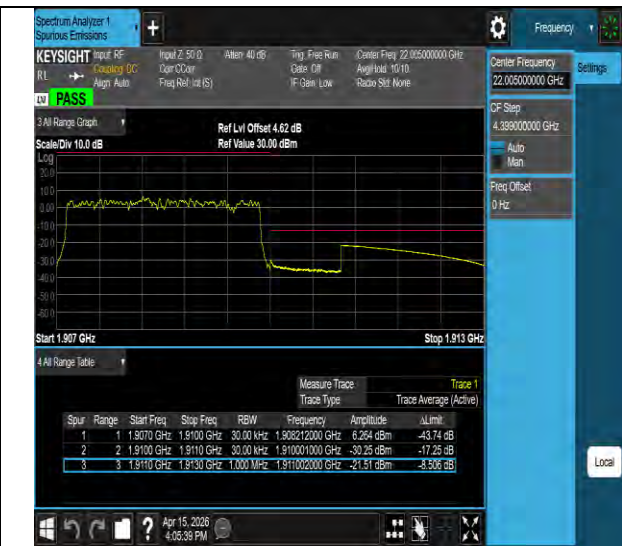
Band Edge

Test Graphs





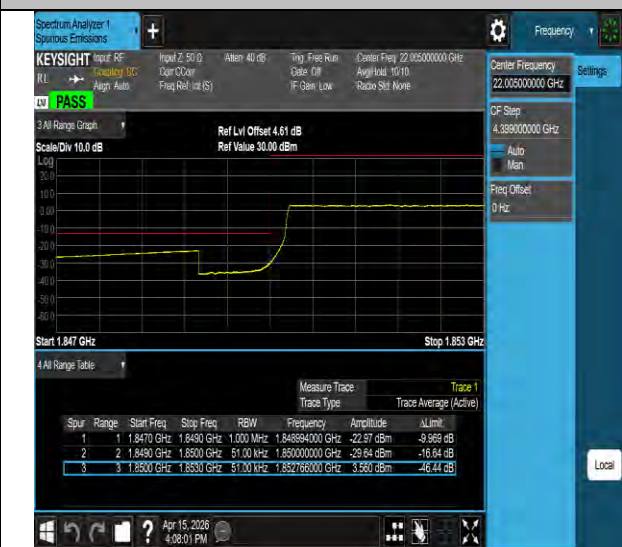
Band2-3MHz-QPSK-19185-1RB#14-PASS



Band2-3MHz-QPSK-19185-15RB#0-PASS



Band2-5MHz-QPSK-18625-1RB#0-PASS



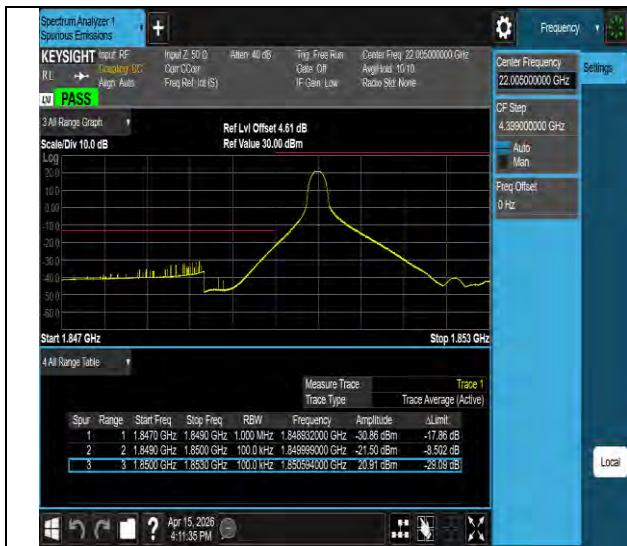
Band2-5MHz-QPSK-18625-25RB#0-PASS



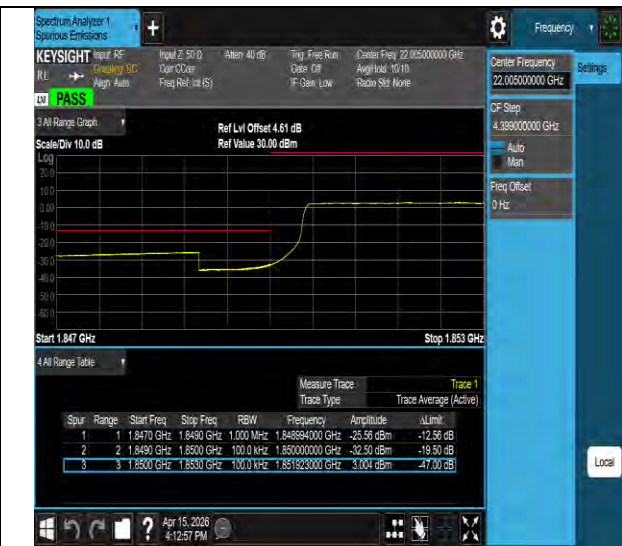
Band2-5MHz-QPSK-19175-1RB#24-PASS



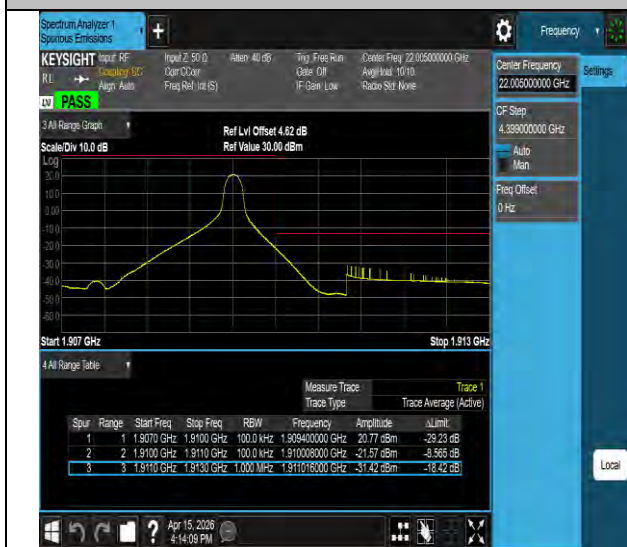
Band2-5MHz-QPSK-19175-25RB#0-PASS



Band2-10MHz-QPSK-18650-1RB#0-PASS



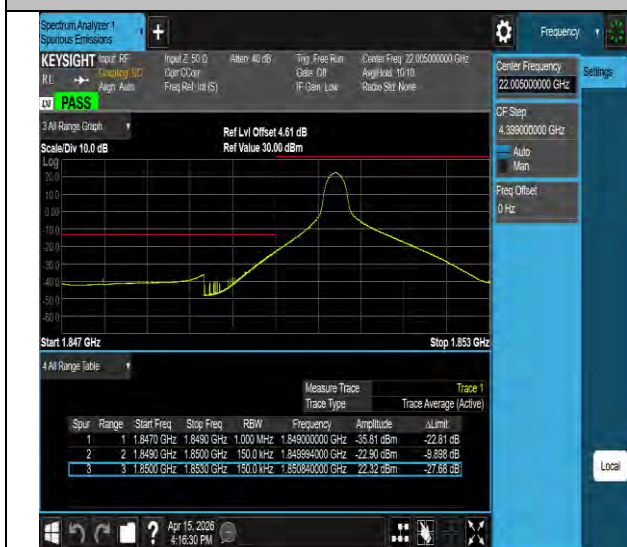
Band2-10MHz-QPSK-18650-50RB#0-PASS



Band2-10MHz-QPSK-19150-1RB#49-PASS



Band2-10MHz-QPSK-19150-50RB#0-PASS



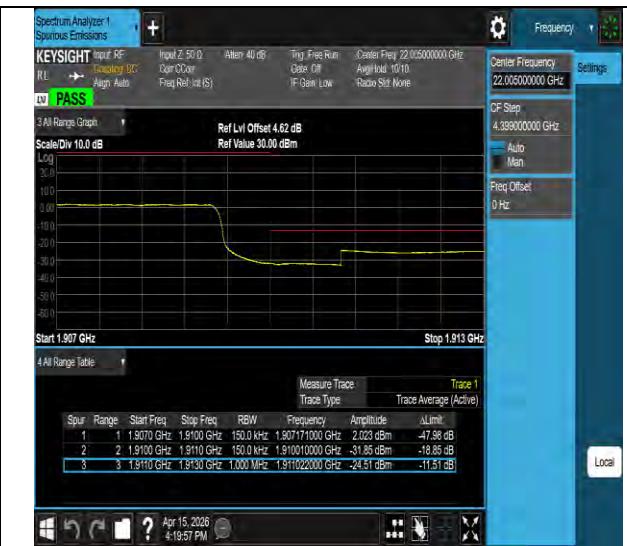
Band2-15MHz-QPSK-18675-1RB#0-PASS



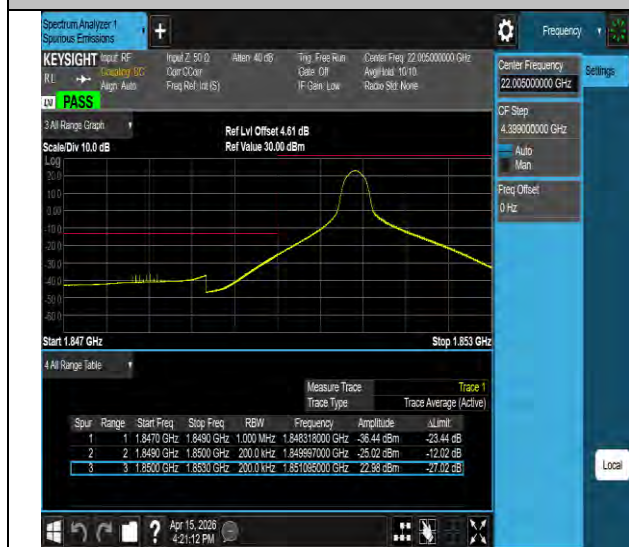
Band2-15MHz-QPSK-18675-75RB#0-PASS



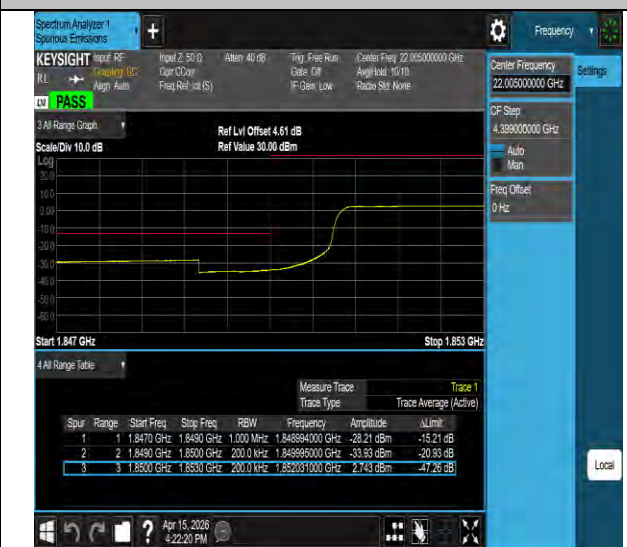
Band2-15MHz-QPSK-19125-1RB#74-PASS



Band2-15MHz-QPSK-19125-75RB#0-PASS



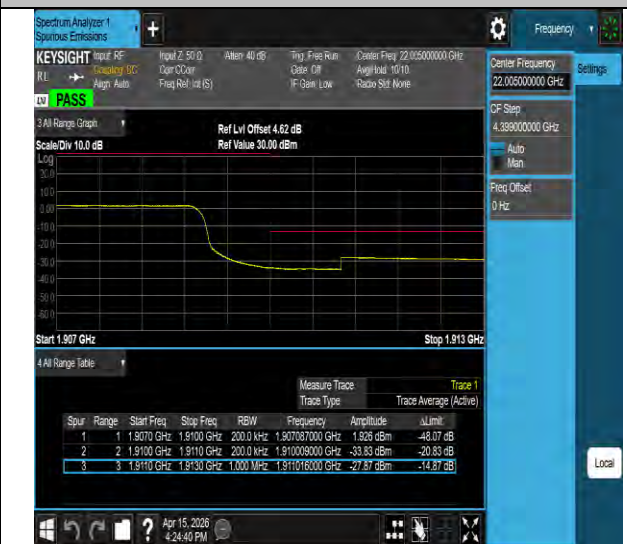
Band2-20MHz-QPSK-18700-1RB#0-PASS



Band2-20MHz-QPSK-18700-100RB#0-PASS



Band2-20MHz-QPSK-19100-1RB#99-PASS

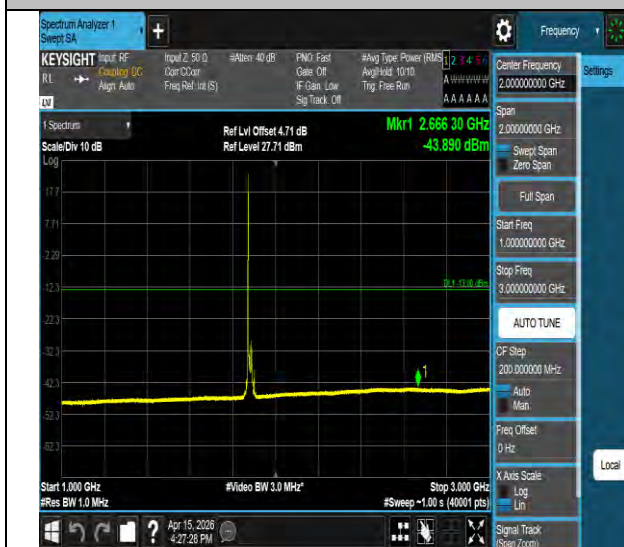


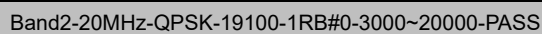
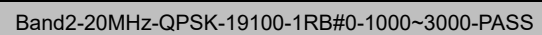
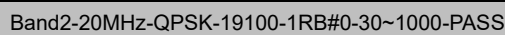
Band2-20MHz-QPSK-19100-100RB#0-PASS

Conducted Spurious Emission

Test Graphs







Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-8.60	-0.004574	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-5.29	-0.002814	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	5.69	0.003027	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-3.83	-0.002037	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-9.91	-0.005271	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-5.97	-0.003176	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-9.54	-0.005074	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-9.50	-0.005053	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-7.25	-0.003856	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	6.94	0.003691	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	8.08	0.004298	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-4.25	-0.002261	PASS

~The End~