



Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted power (dBm)	ERP(dBm) or EIRP(dBm)	Limit	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.83	22.79	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.75	22.71	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.69	22.65	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.72	22.68	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.76	22.72	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.72	22.68	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.78	21.74	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.48	23.44	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.59	23.55	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.59	23.55	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.52	23.48	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.55	23.51	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.48	23.44	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.76	22.72	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.21	23.17	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.98	22.94	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.95	22.91	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.13	23.09	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.09	23.05	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	24.06	23.02	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.24	22.2	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.87	21.83	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.76	21.72	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.69	21.65	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.68	21.64	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.82	21.78	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.58	21.54	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.76	20.72	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.60	22.56	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.71	22.67	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.75	22.71	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.60	22.56	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.77	22.73	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	23.64	22.6	30	PASS



Band4	1.4MHz	16QAM	20175	6RB#0	22.74	21.7	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.27	22.23	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.40	22.36	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.96	21.92	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.03	21.99	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.11	22.07	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.94	21.9	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.20	21.16	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.81	22.77	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.75	22.71	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.51	22.47	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.80	21.76	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.83	21.79	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.75	21.71	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.77	21.73	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.42	23.38	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.57	23.53	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.43	23.39	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.71	22.67	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.81	22.77	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.82	22.78	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.71	22.67	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.23	23.19	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.17	23.13	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.00	22.96	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.43	22.39	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.38	22.34	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.31	22.27	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.39	22.35	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.86	21.82	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.70	21.66	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.63	21.59	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.00	20.96	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.84	20.8	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.93	20.89	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.87	20.83	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.63	22.59	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.71	22.67	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.88	22.84	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.83	21.79	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.75	21.71	30	PASS



Band4	3MHz	16QAM	20175	8RB#7	22.95	21.91	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.76	21.72	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.20	22.16	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.65	22.61	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.96	21.92	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.34	21.3	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.30	21.26	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.31	21.27	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.38	21.34	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.30	23.26	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.95	22.91	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.02	22.98	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.21	22.17	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.12	22.08	30	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.04	22	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.12	22.08	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.69	23.65	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.55	23.51	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.90	23.86	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.71	22.67	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.79	22.75	30	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.94	22.9	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.84	22.8	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.61	23.57	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.45	23.41	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.21	23.17	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.60	22.56	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.44	22.4	30	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.39	22.35	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.48	22.44	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.16	22.12	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.89	21.85	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.76	21.72	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.43	21.39	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.21	21.17	30	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.22	21.18	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.21	21.17	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.49	22.45	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.58	22.54	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.83	22.79	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.83	21.79	30	PASS



Band4	5MHz	16QAM	20175	12RB#6	22.82	21.78	30	PASS
Band4	5MHz	16QAM	20175	12RB#13	23.08	22.04	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.86	21.82	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.89	22.85	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.68	22.64	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.45	22.41	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.70	21.66	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.45	21.41	30	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.45	21.41	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.45	21.41	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.27	23.23	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.92	22.88	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.95	22.91	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.11	22.07	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.95	21.91	30	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.90	21.86	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.01	21.97	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.53	23.49	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.49	23.45	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.98	23.94	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.70	22.66	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.80	22.76	30	PASS
Band4	10MHz	QPSK	20175	25RB#25	24.14	23.1	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.95	22.91	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.58	23.54	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.04	23	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.88	22.84	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.53	22.49	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.32	22.28	30	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.18	22.14	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.37	22.33	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.53	22.49	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.98	21.94	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.24	22.2	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.41	21.37	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.20	21.16	30	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.21	21.17	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.86	22.82	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.75	22.71	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	24.38	23.34	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.87	21.83	30	PASS



Band4	10MHz	16QAM	20175	25RB#12	22.94	21.9	30	PASS
Band4	10MHz	16QAM	20175	25RB#25	23.22	22.18	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.62	22.58	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.43	22.39	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.93	21.89	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.66	21.62	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.51	21.47	30	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.33	21.29	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.43	23.39	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.08	23.04	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.14	23.1	30	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.38	22.34	30	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.30	22.26	30	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.41	22.37	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.38	22.34	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	24.22	23.18	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	24.54	23.5	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.77	23.73	30	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.92	22.88	30	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.93	22.89	30	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.97	22.93	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.97	22.93	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.40	23.36	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.50	23.46	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.87	22.83	30	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.46	22.42	30	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.56	22.52	30	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.40	22.36	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.40	22.36	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.67	22.63	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.26	22.22	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.40	22.36	30	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.44	22.4	30	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.52	22.48	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.16	22.12	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.28	22.24	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.96	22.92	30	PASS
Band4	15MHz	16QAM	20175	38RB#0	23.56	22.52	30	PASS
Band4	15MHz	16QAM	20175	38RB#37	23.64	22.6	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.76	21.72	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.94	21.9	30	PASS



Band4	15MHz	16QAM	20325	1RB#74	22.62	21.58	30	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.24	22.2	30	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.31	22.27	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.56	23.52	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.07	23.03	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.24	23.2	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.29	22.25	30	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.24	22.2	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.11	22.07	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.07	23.03	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.37	23.33	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	25.04	24	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.22	22.18	30	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.92	22.88	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.50	22.46	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.38	22.34	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.15	23.11	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.54	22.5	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.95	21.91	30	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.20	22.16	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.99	21.95	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.55	22.51	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.15	22.11	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.30	22.26	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.40	22.36	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.64	22.6	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	24.31	23.27	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.32	22.28	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.58	22.54	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.28	22.24	30	PASS

$EIRP = PT + GT - LC$, $ERP = EIRP - 2.15$, where

PT = Conducted output power(dBm);

GT = gain of the transmitting antenna(dBi);



Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

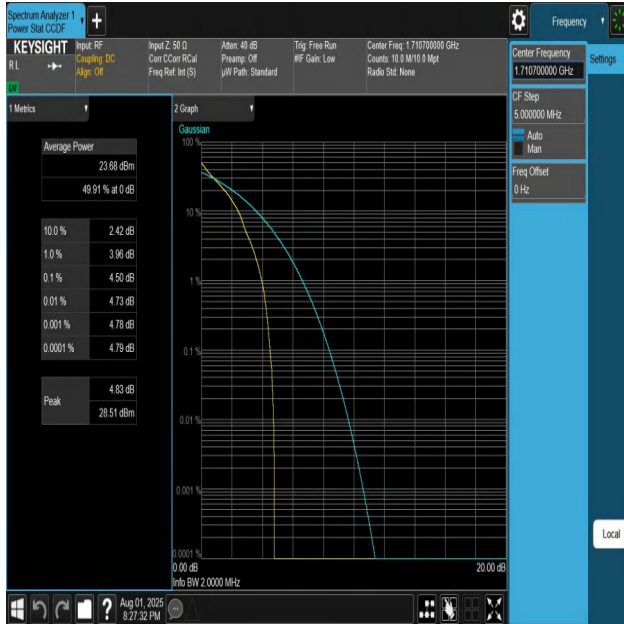
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.50	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.54	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.23	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.46	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.08	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.10	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.64	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.55	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.37	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.57	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.25	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.46	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.96	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.53	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.08	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.58	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.83	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.31	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.73	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.46	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.14	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.48	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.64	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.18	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.39	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	6.03	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.99	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.84	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.41	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.60	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.67	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.29	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.45	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.46	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.97	13	PASS



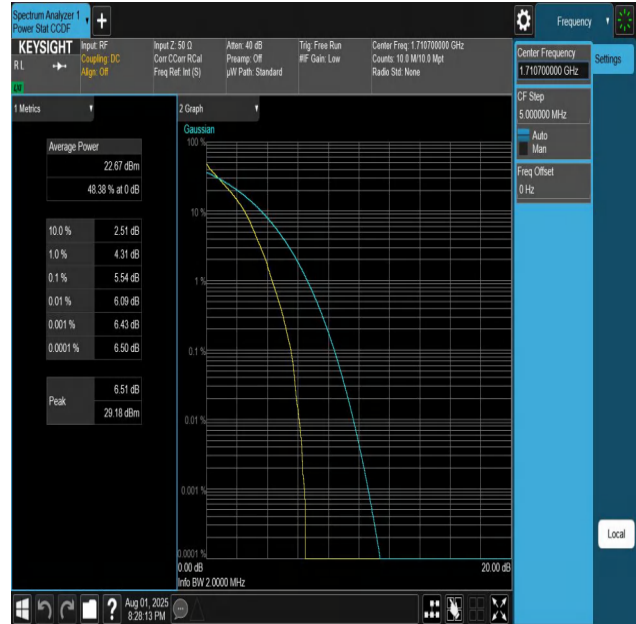
Band4	20MHz	QPSK	20300	100RB#0	5.36	13	PASS
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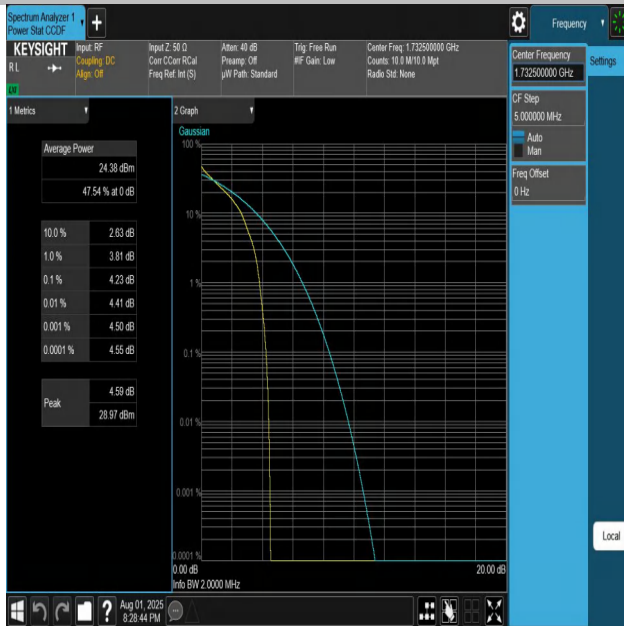
Test Graphs



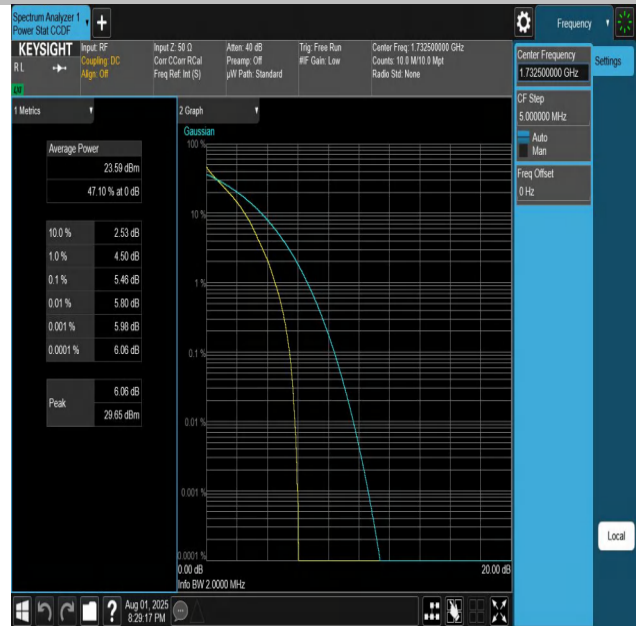
Band4-1.4MHz-QPSK-19957-1RB#0-PASS



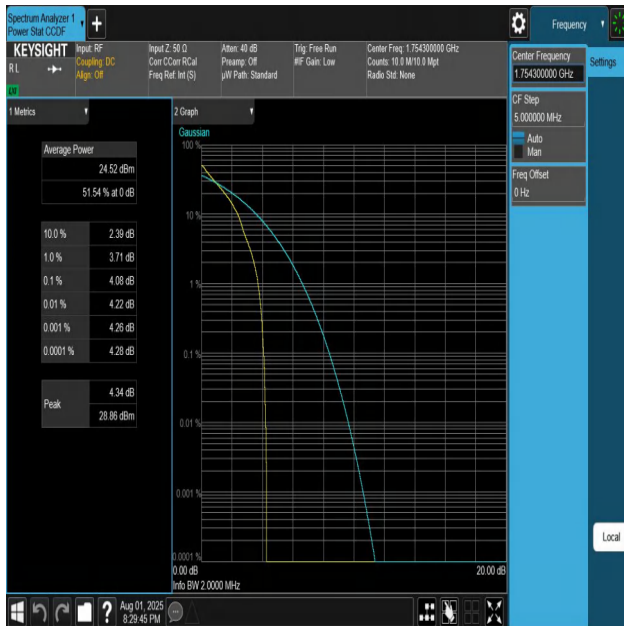
Band4-1.4MHz-QPSK-19957-6RB#0-PASS



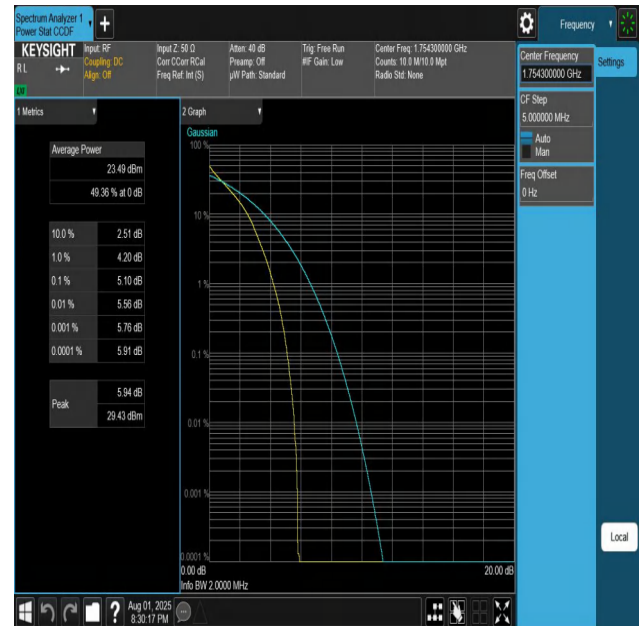
Band4-1.4MHz-QPSK-20175-1RB#0-PASS



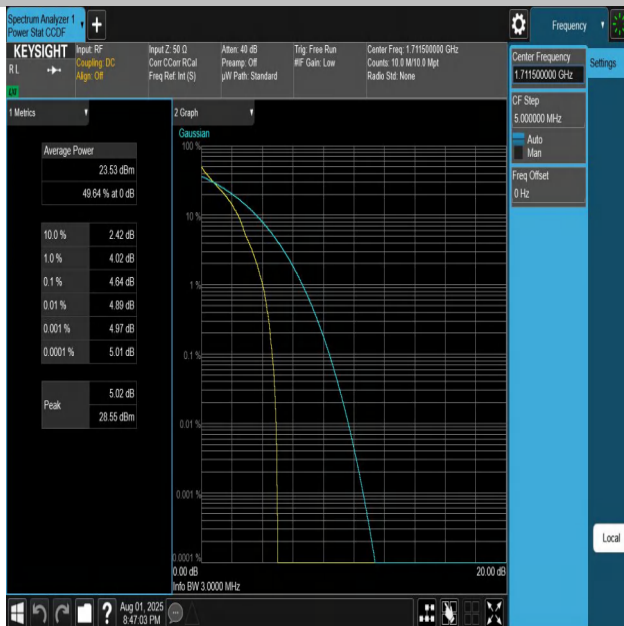
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



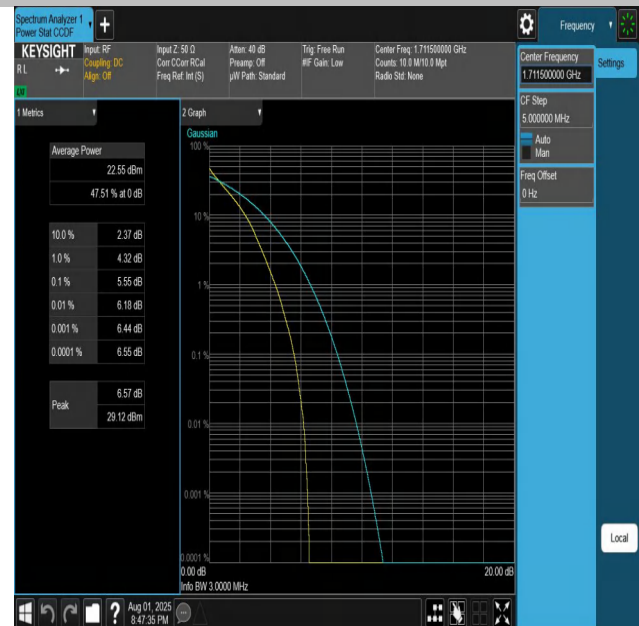
Band4-1.4MHz-QPSK-20393-1RB#0-PASS



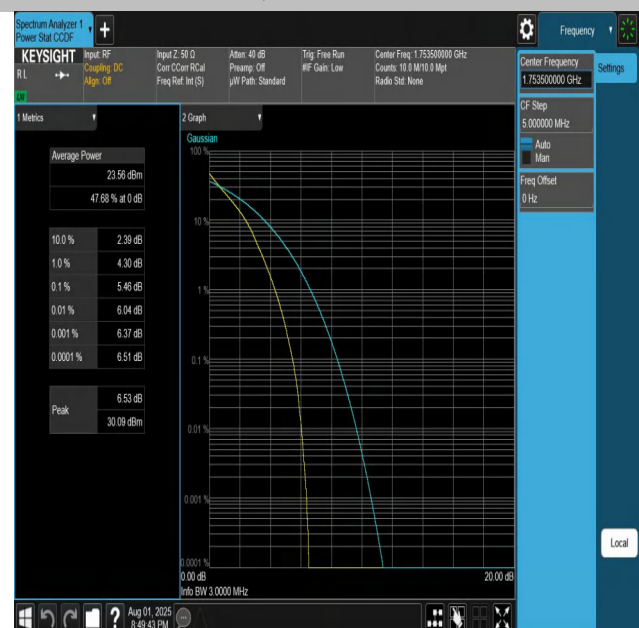
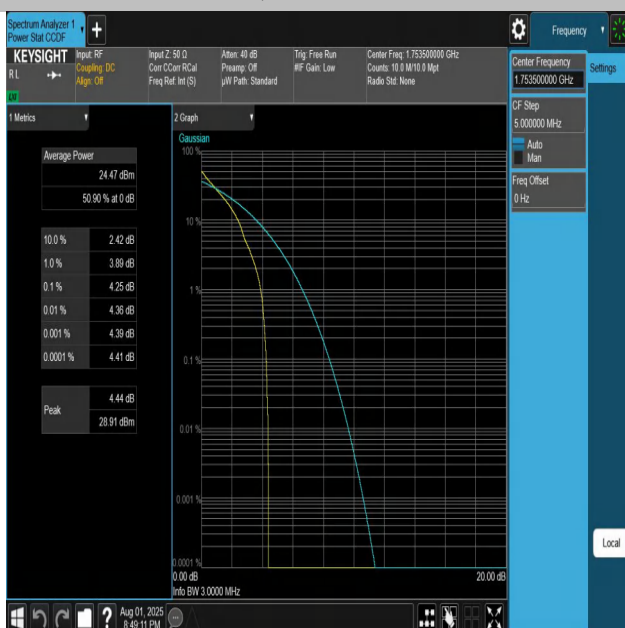
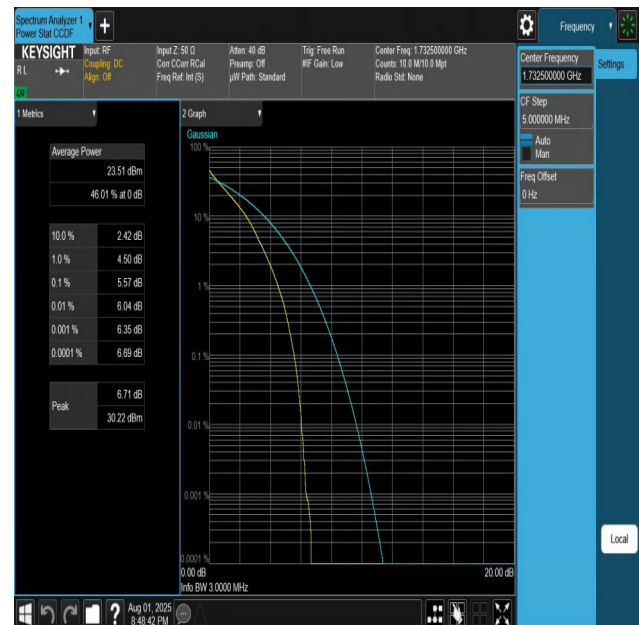
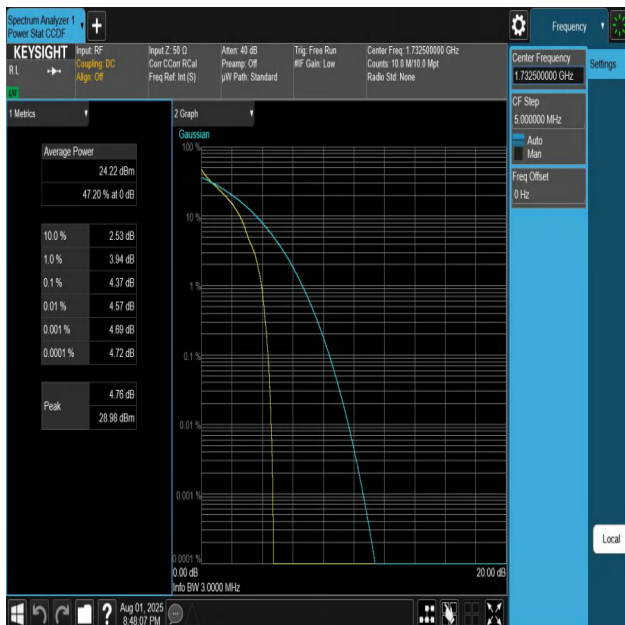
Band4-1.4MHz-QPSK-20393-6RB#0-PASS

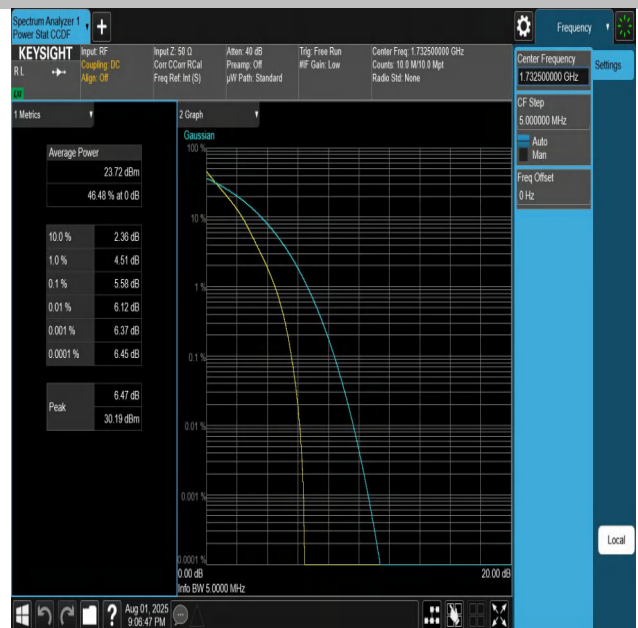
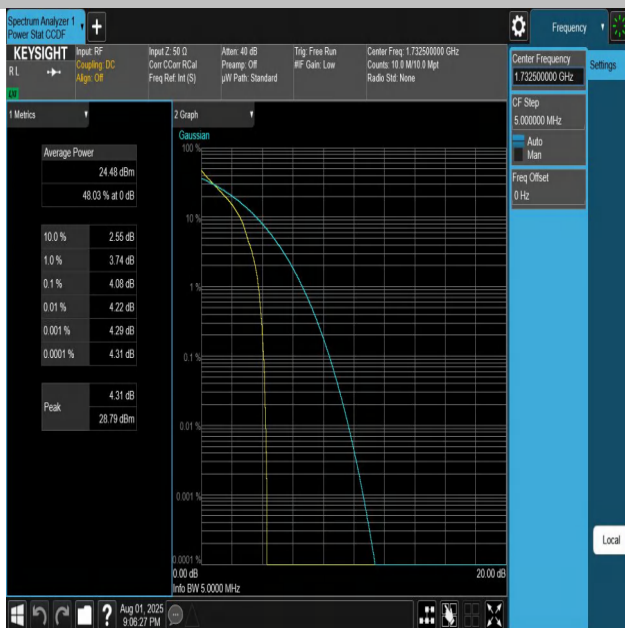
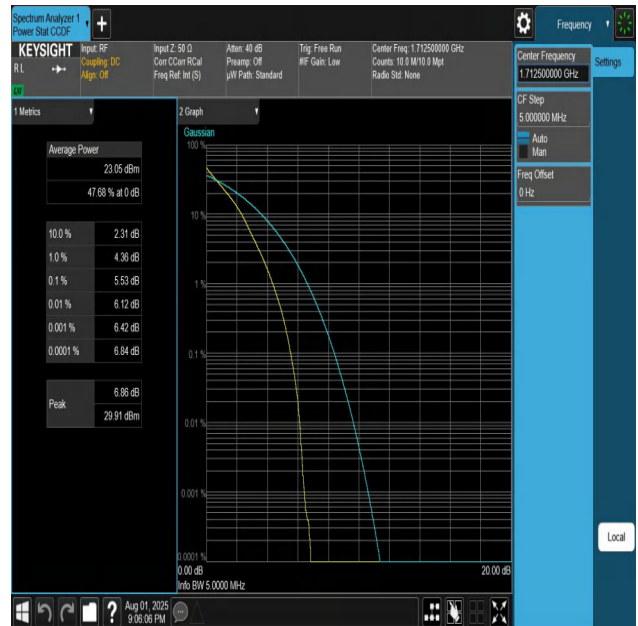
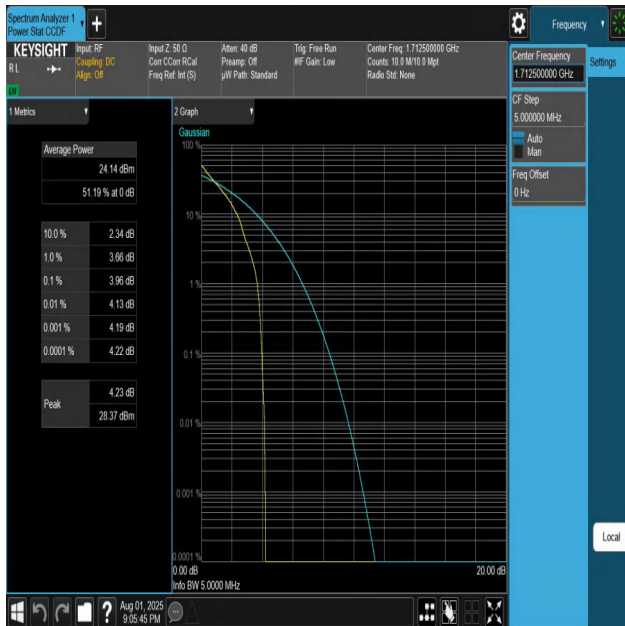


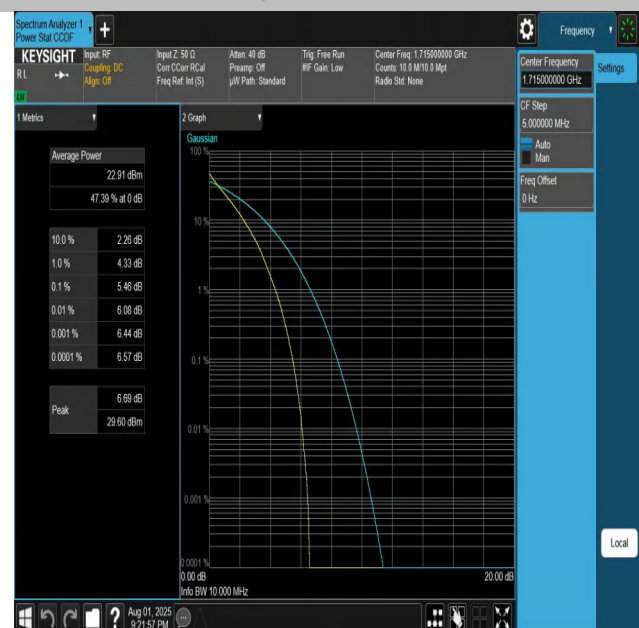
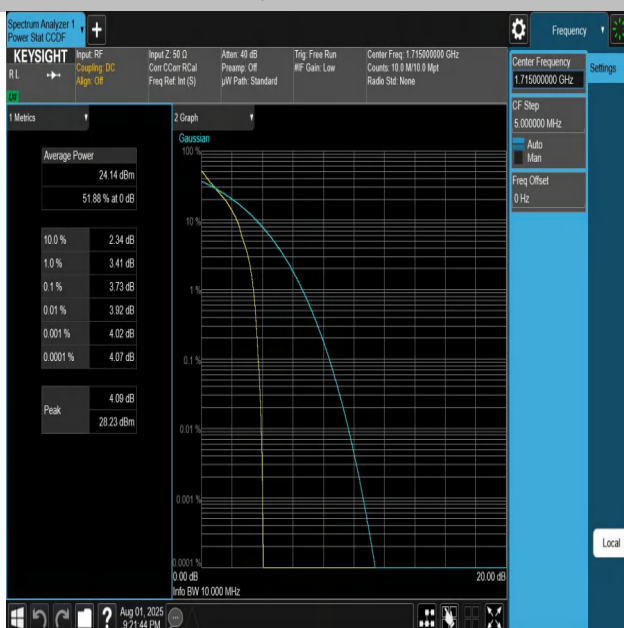
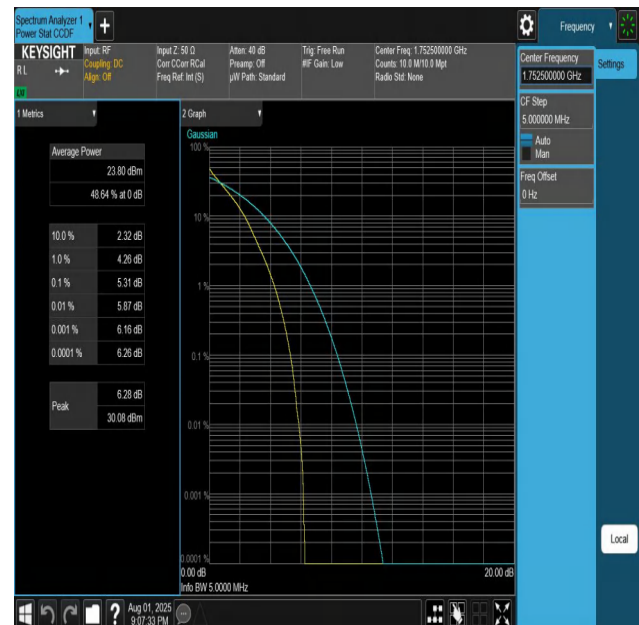
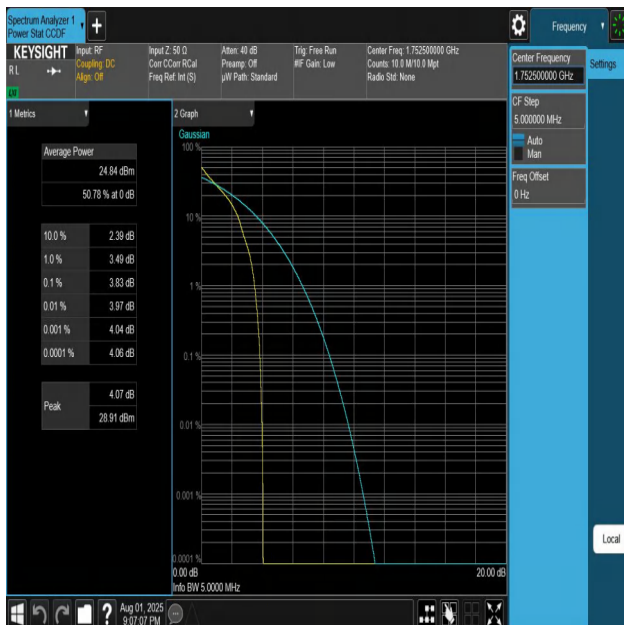
Band4-3MHz-QPSK-19965-1RB#0-PASS

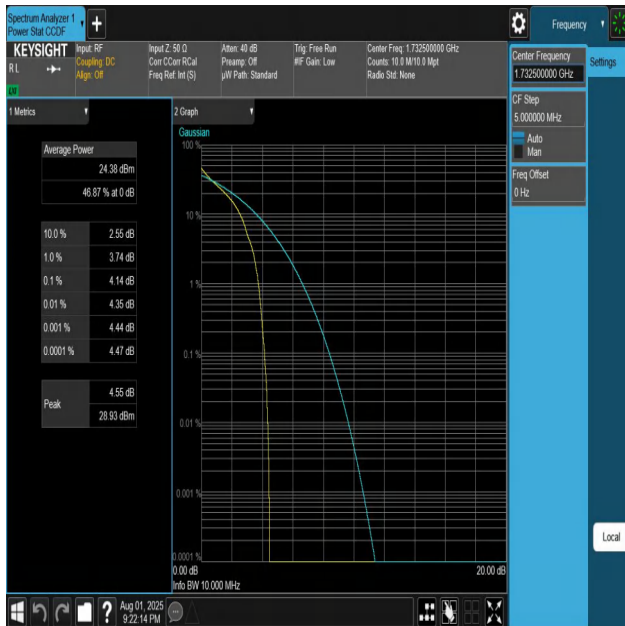


Band4-3MHz-QPSK-19965-15RB#0-PASS

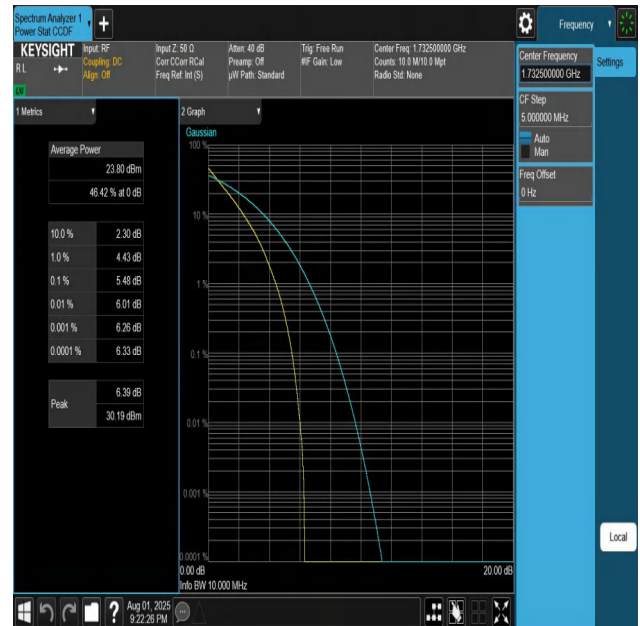




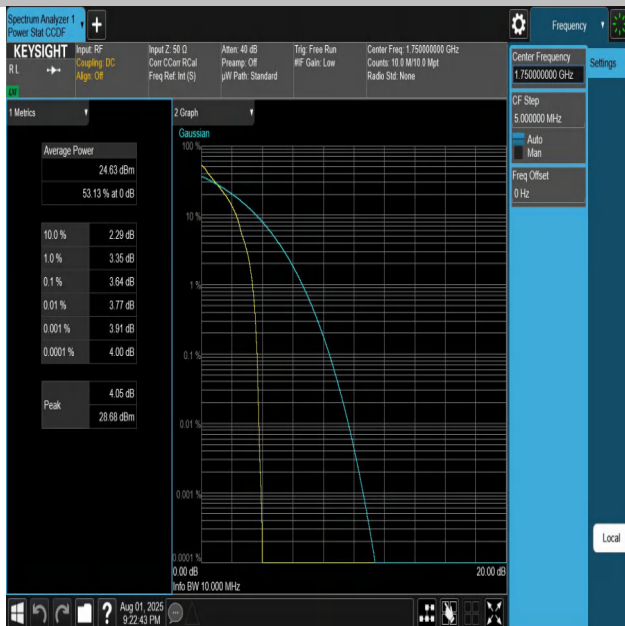




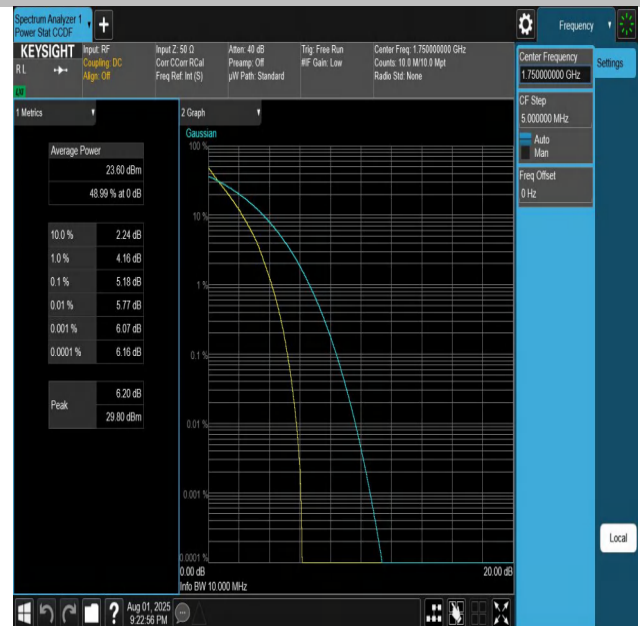
Band4-10MHz-QPSK-20175-1RB#0-PASS



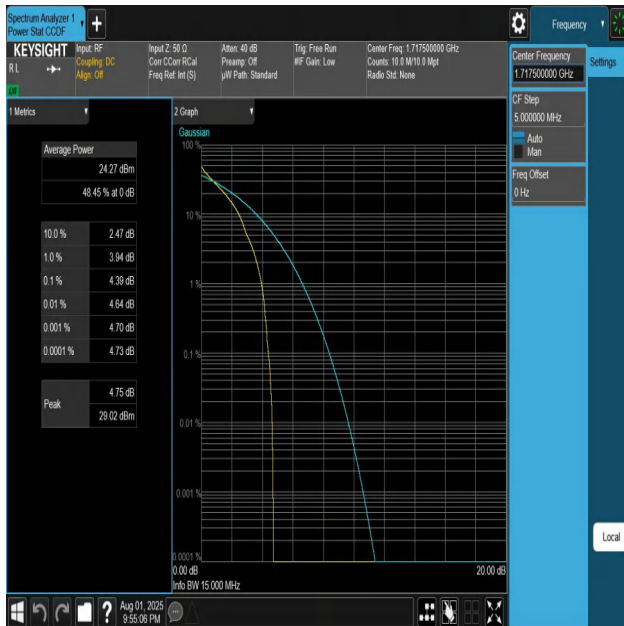
Band4-10MHz-QPSK-20175-50RB#0-PASS



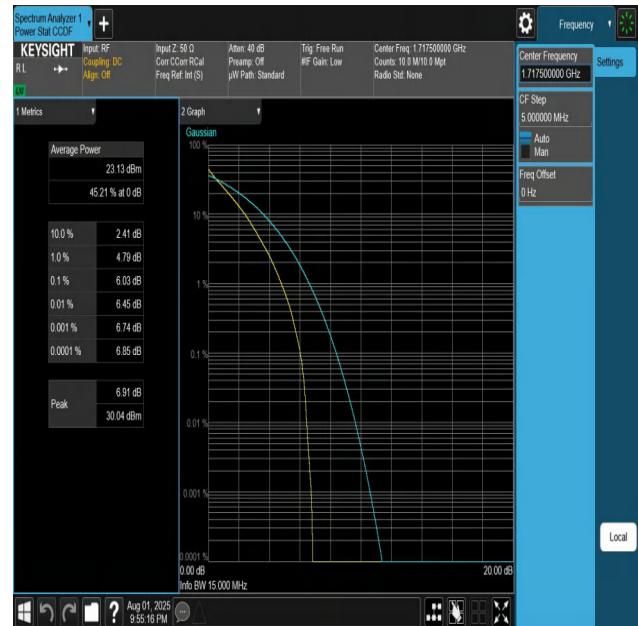
Band4-10MHz-QPSK-20350-1RB#0-PASS



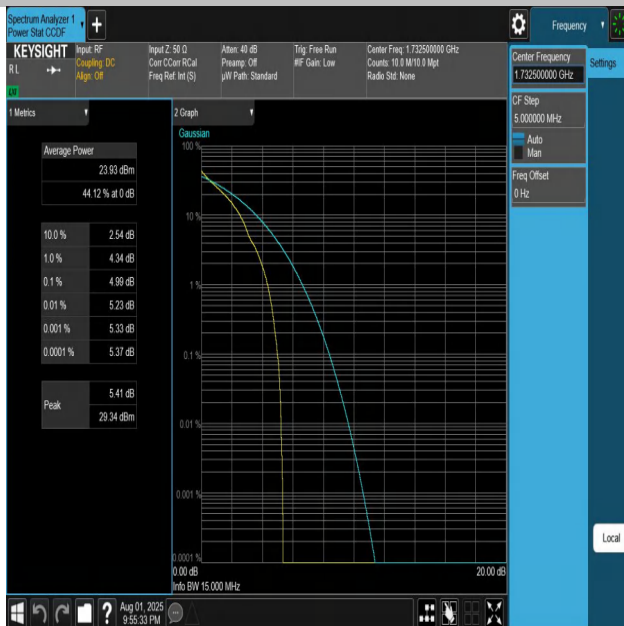
Band4-10MHz-QPSK-20350-50RB#0-PASS



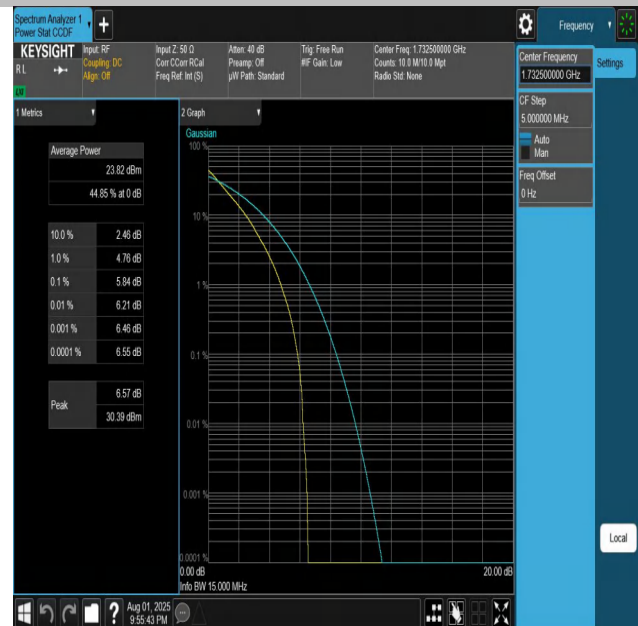
Band4-15MHz-QPSK-20025-1RB#0-PASS



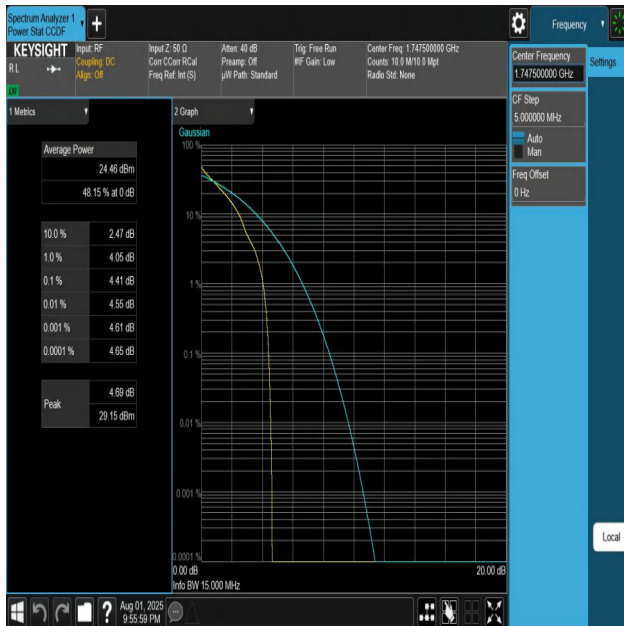
Band4-15MHz-QPSK-20025-75RB#0-PASS



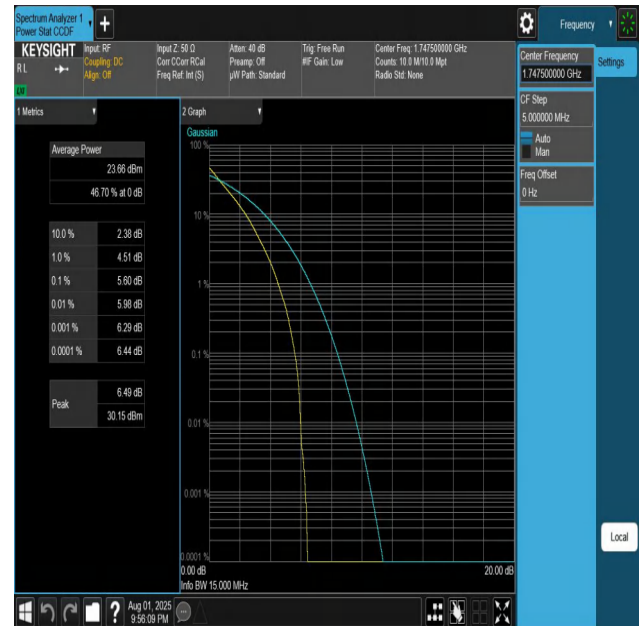
Band4-15MHz-QPSK-20175-1RB#0-PASS



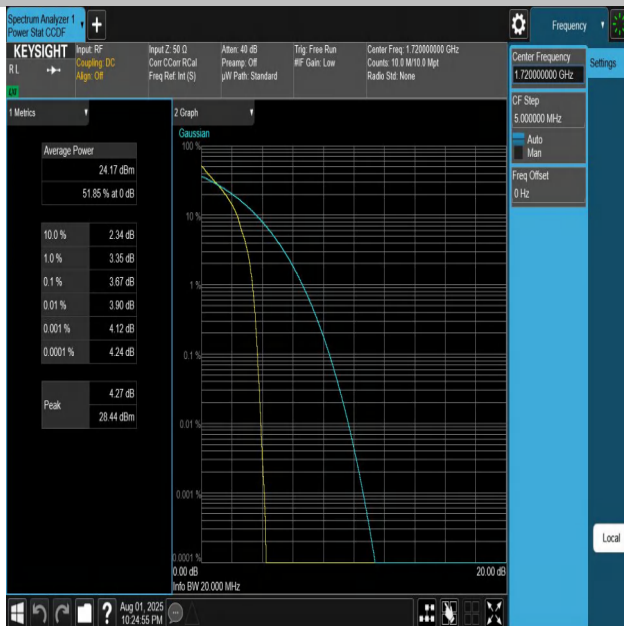
Band4-15MHz-QPSK-20175-75RB#0-PASS



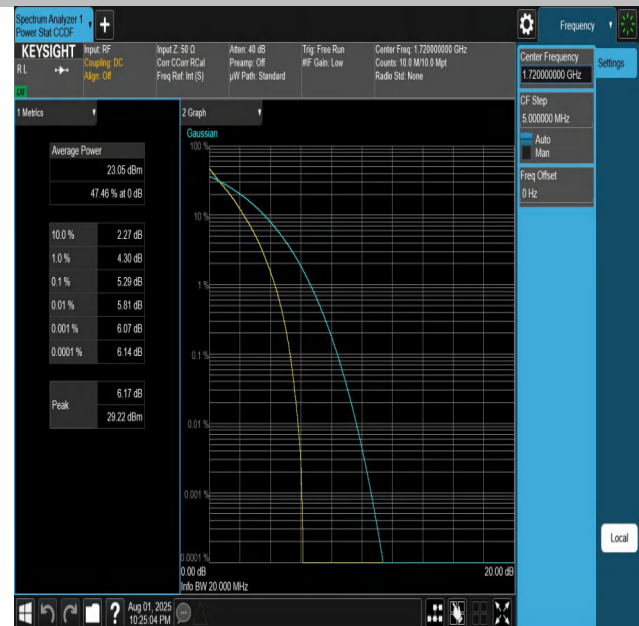
Band4-15MHz-QPSK-20325-1RB#0-PASS



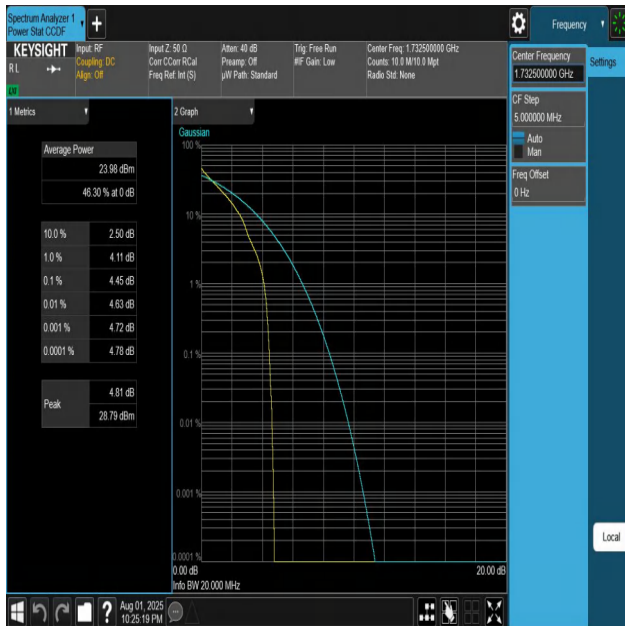
Band4-15MHz-QPSK-20325-75RB#0-PASS



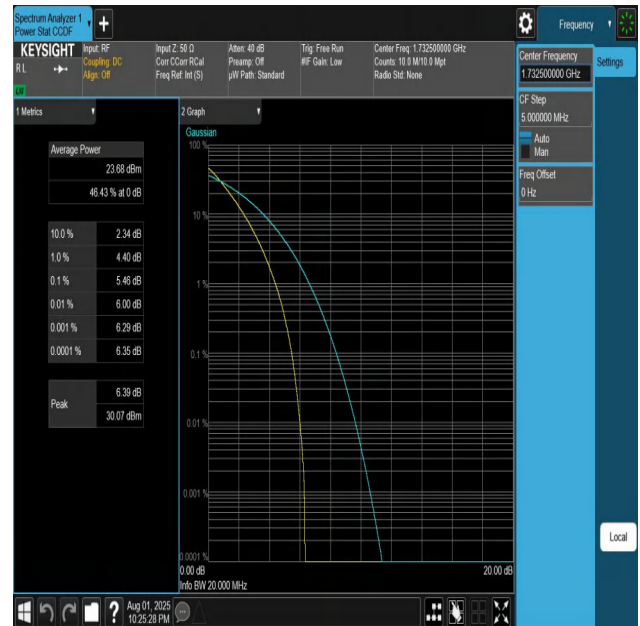
Band4-20MHz-QPSK-20050-1RB#0-PASS



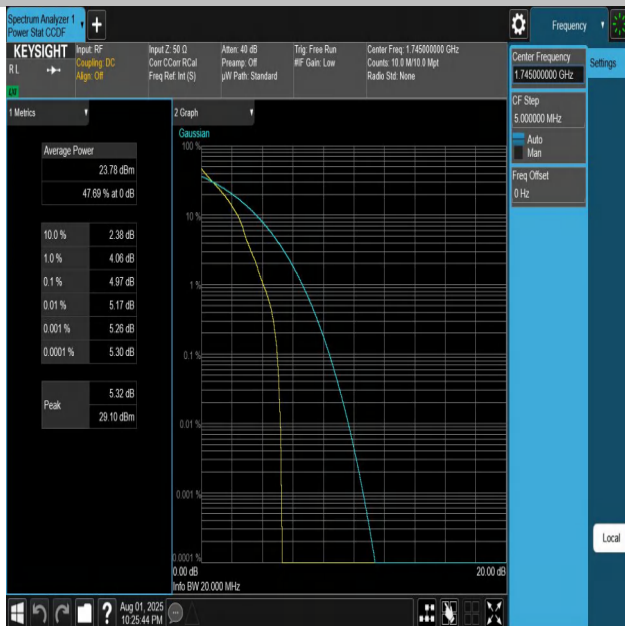
Band4-20MHz-QPSK-20050-100RB#0-PASS



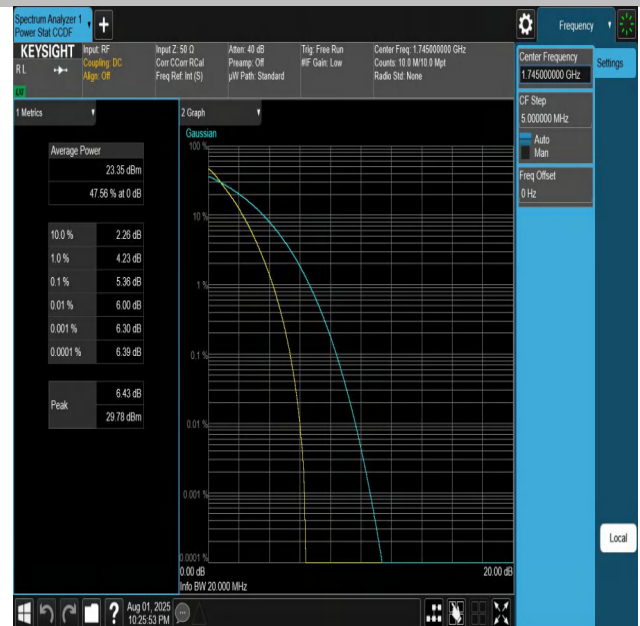
Band4-20MHz-QPSK-20175-1RB#0-PASS



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



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



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



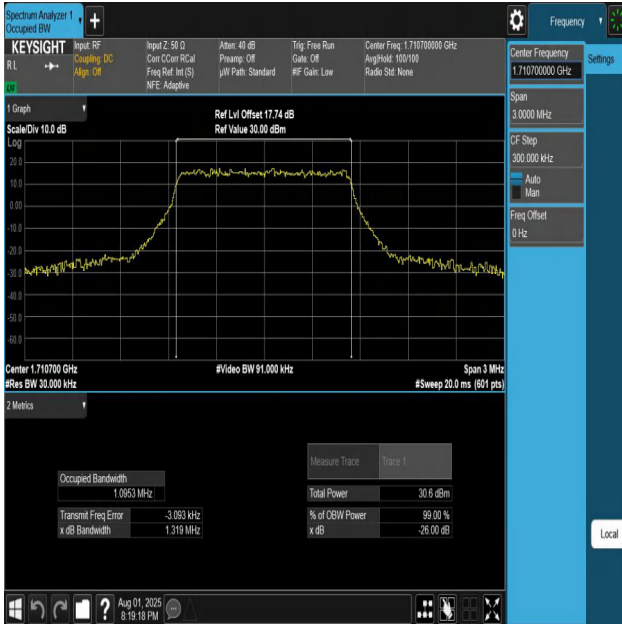
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

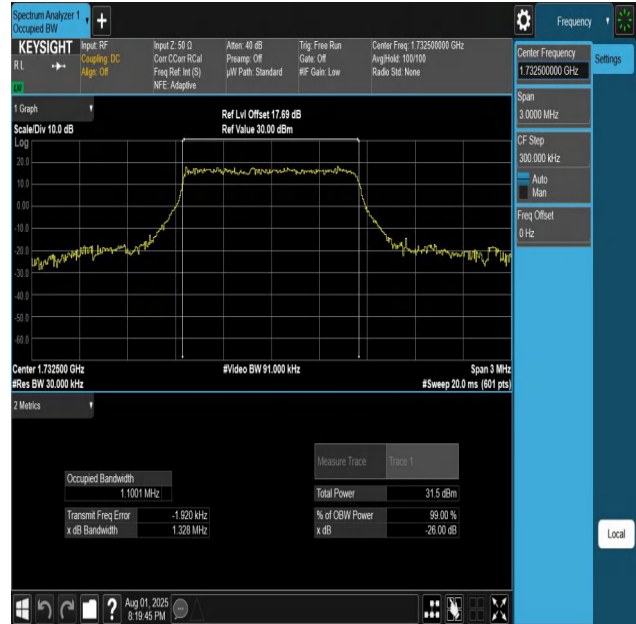
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0953	1.319	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.1001	1.328	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0980	1.327	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0989	1.318	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0997	1.324	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0981	1.324	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7075	3.132	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7081	3.102	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6958	3.155	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7078	3.119	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7056	3.143	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6983	3.097	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5382	5.540	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5299	5.593	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5257	5.611	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5327	5.600	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5286	5.484	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5317	5.539	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9996	10.51	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0206	10.70	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0200	10.69	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.518	16.08	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.526	16.19	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.525	15.88	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.996	20.42	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.973	20.46	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.932	20.29	PASS



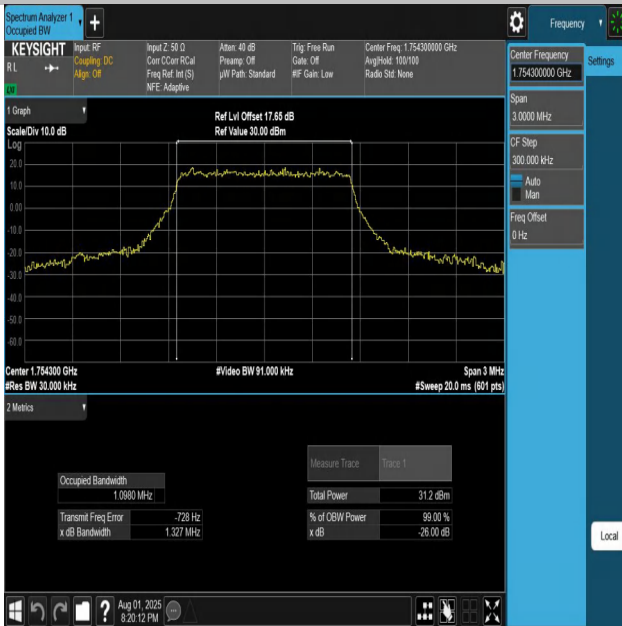
Test Graphs



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



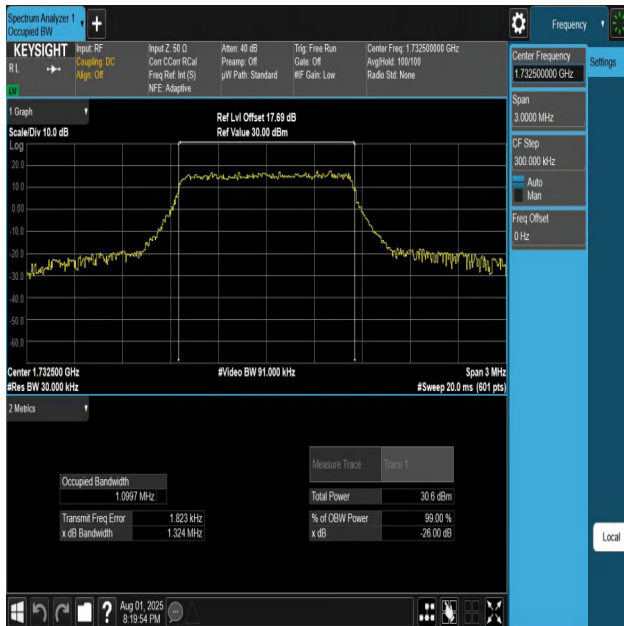
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



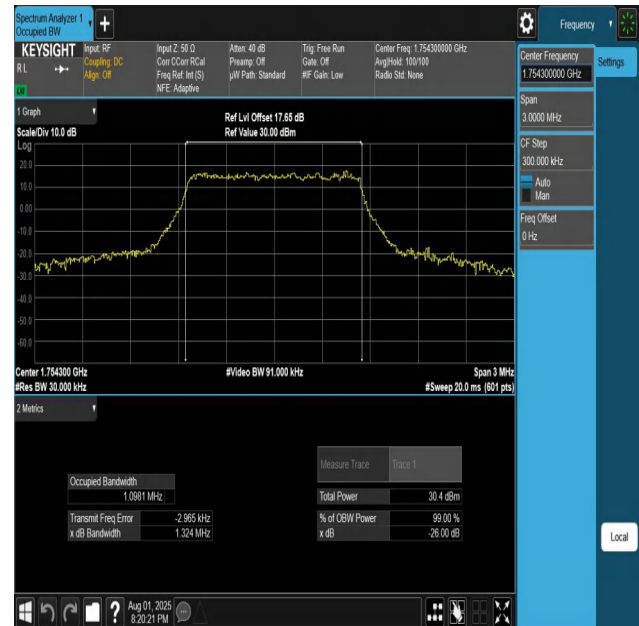
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



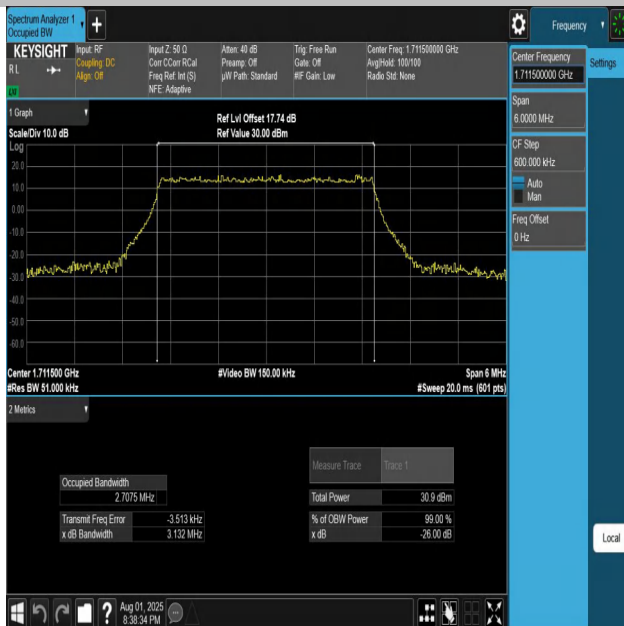
Band4-1.4MHz-16QAM-19957-6RB#0-PASS



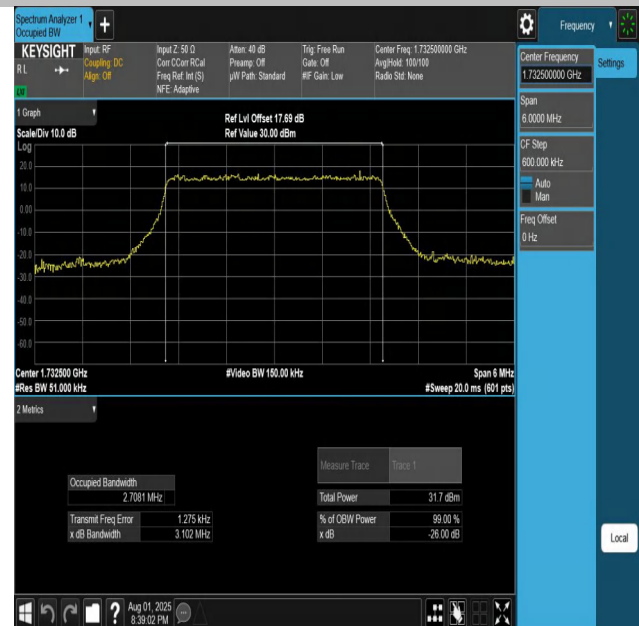
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



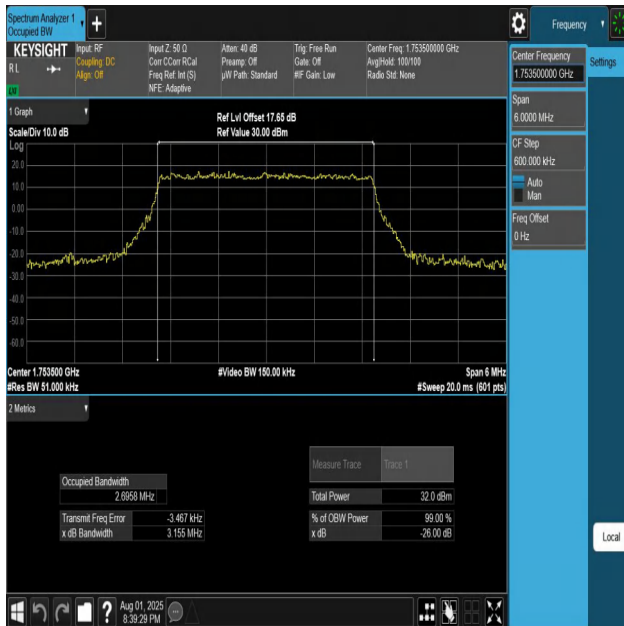
Band4-1.4MHz-16QAM-20393-6RB#0-PASS



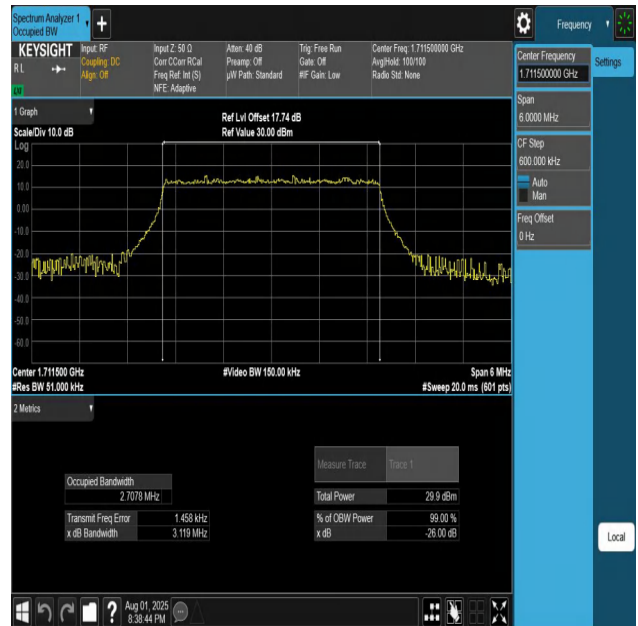
Band4-3MHz-QPSK-19965-15RB#0-PASS



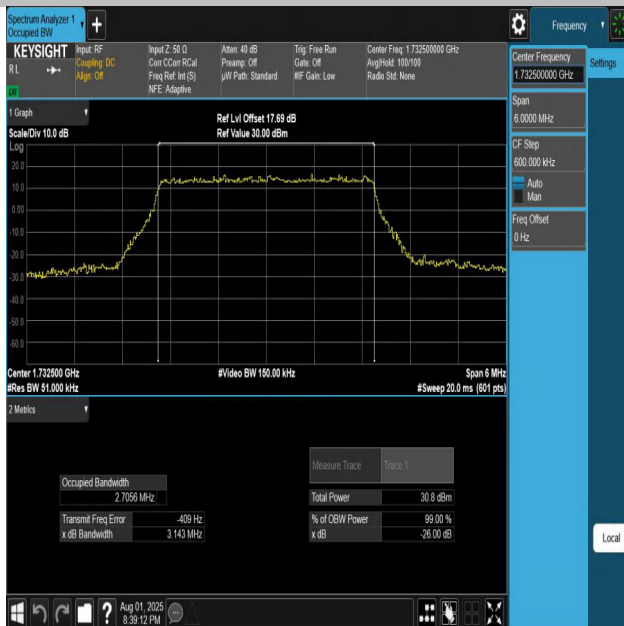
Band4-3MHz-QPSK-20175-15RB#0-PASS



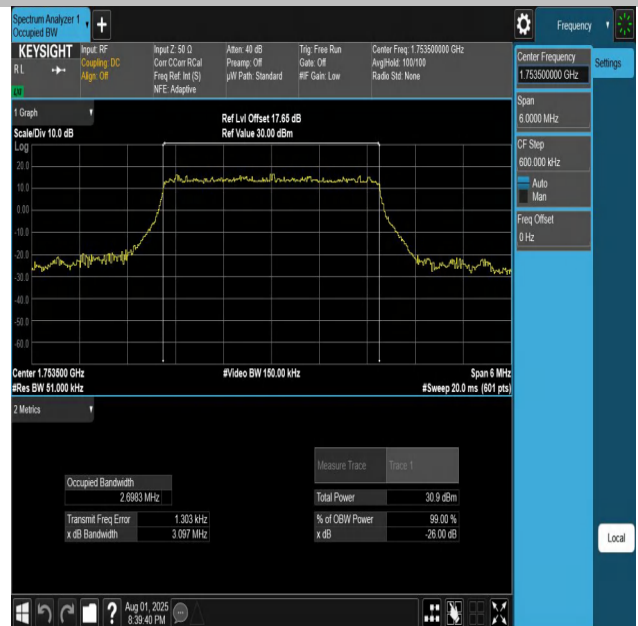
Band4-3MHz-QPSK-20385-15RB#0-PASS



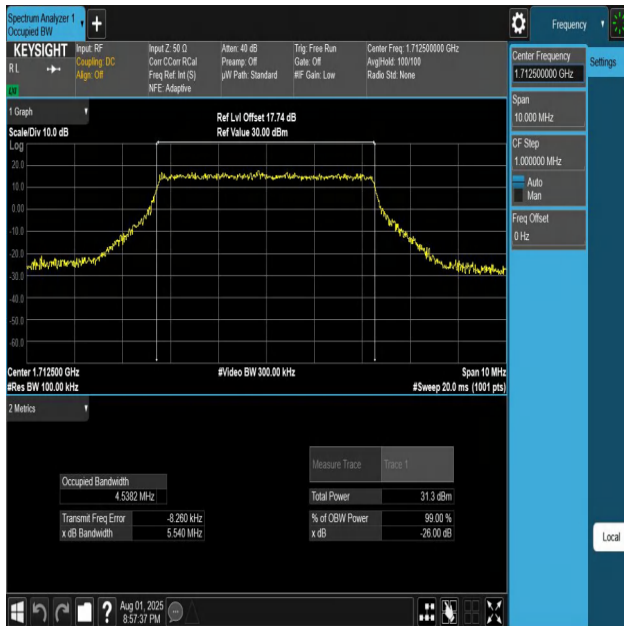
Band4-3MHz-16QAM-19965-15RB#0-PASS



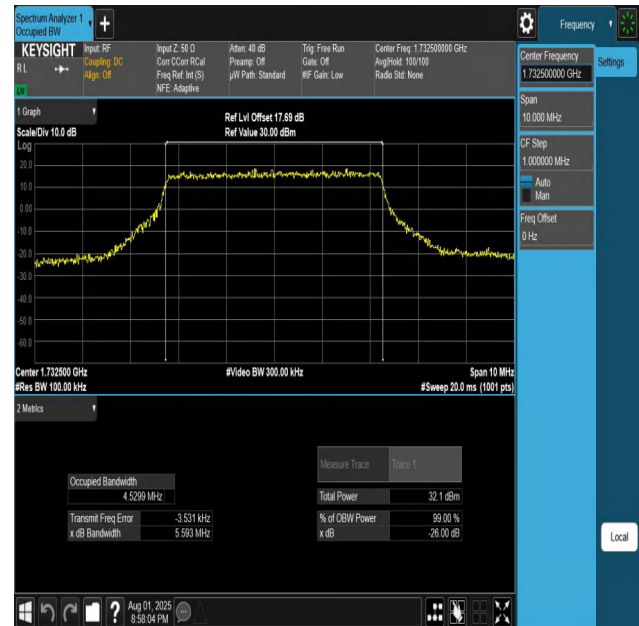
Band4-3MHz-16QAM-20175-15RB#0-PASS



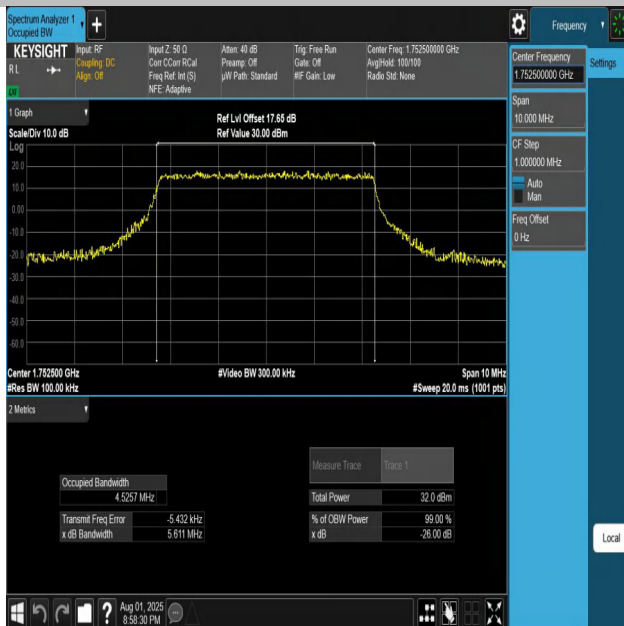
Band4-3MHz-16QAM-20385-15RB#0-PASS



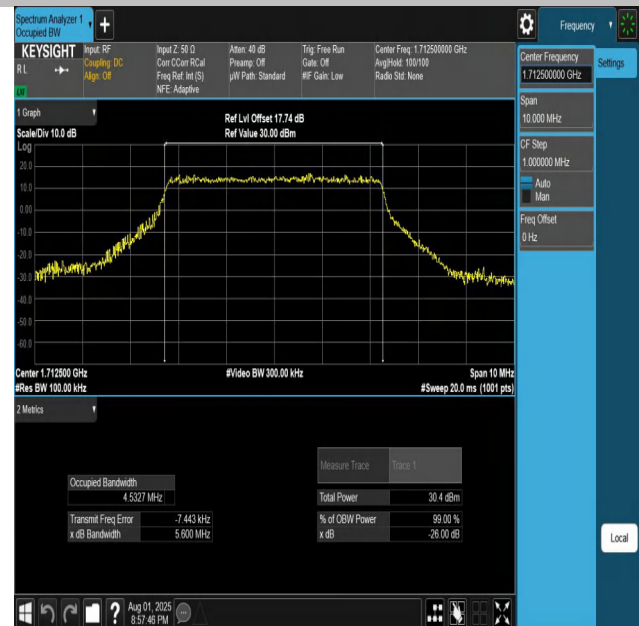
Band4-5MHz-QPSK-19975-25RB#0-PASS



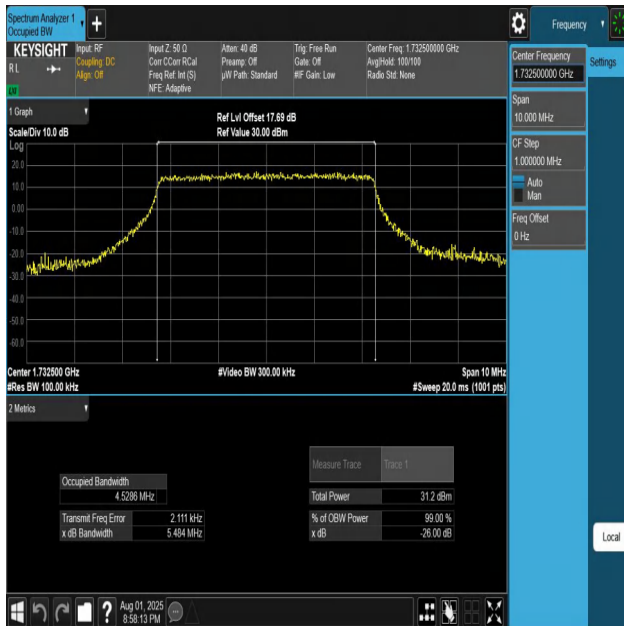
Band4-5MHz-QPSK-20175-25RB#0-PASS



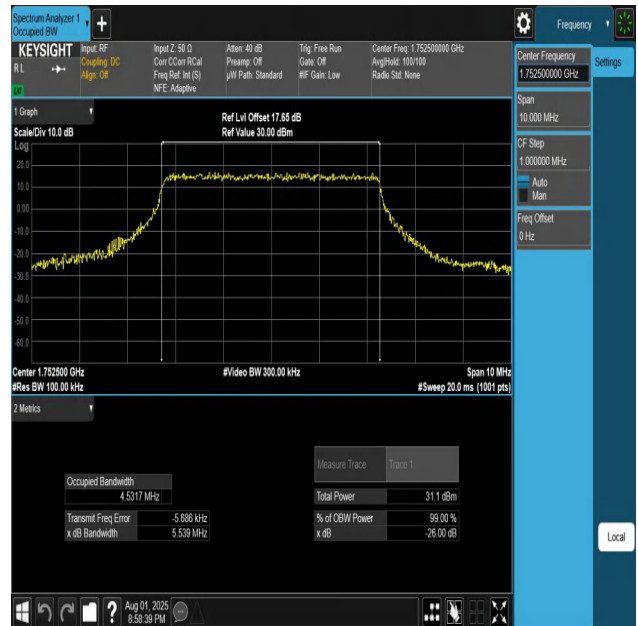
Band4-5MHz-QPSK-20375-25RB#0-PASS



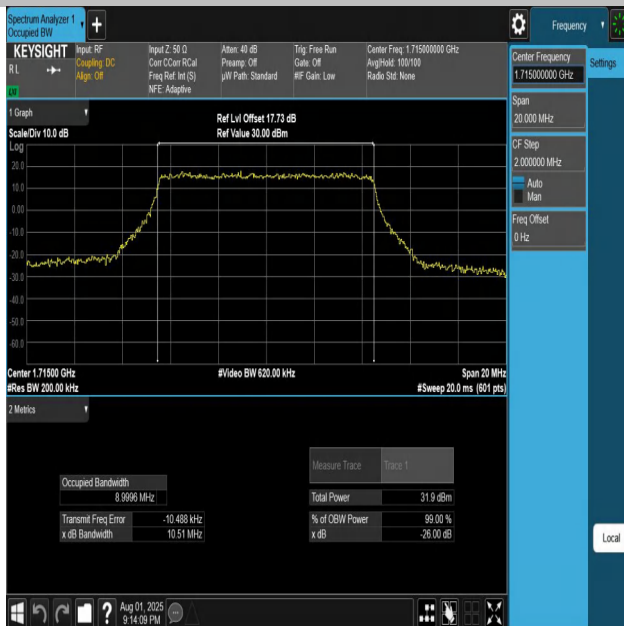
Band4-5MHz-16QAM-19975-25RB#0-PASS



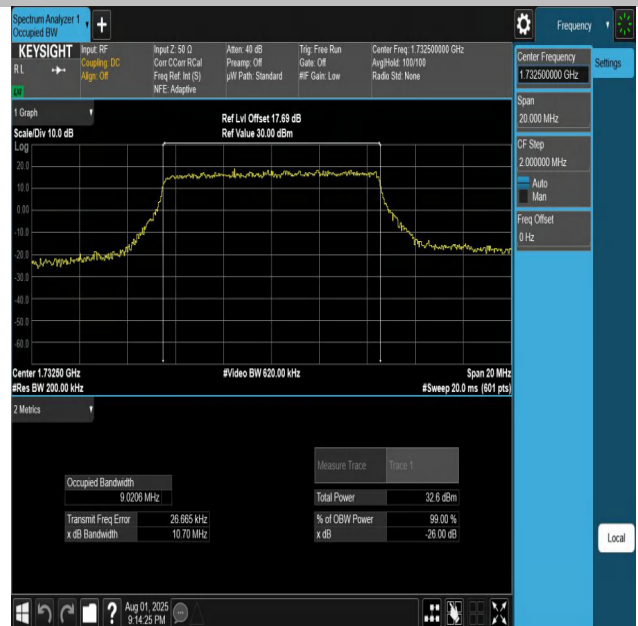
Band4-5MHz-16QAM-20175-25RB#0-PASS



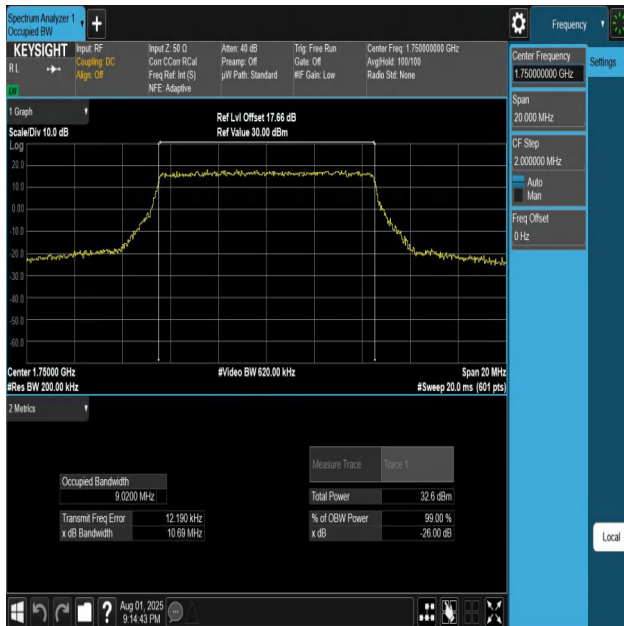
Band4-5MHz-16QAM-20375-25RB#0-PASS



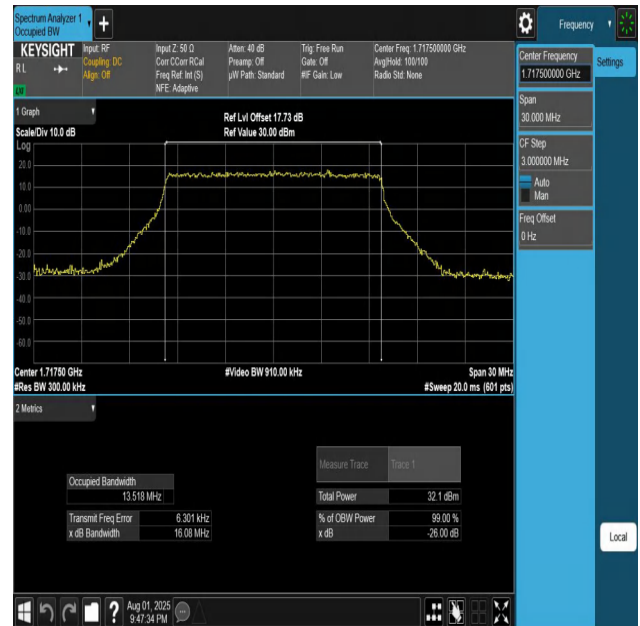
Band4-10MHz-QPSK-20000-50RB#0-PASS



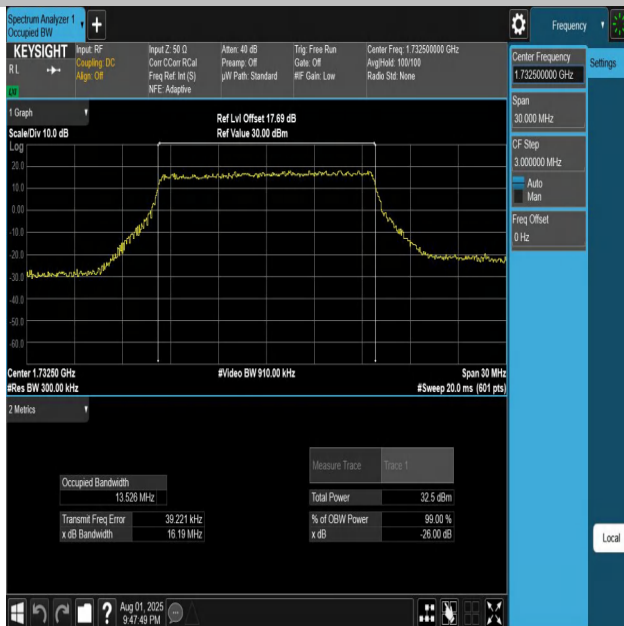
Band4-10MHz-QPSK-20175-50RB#0-PASS



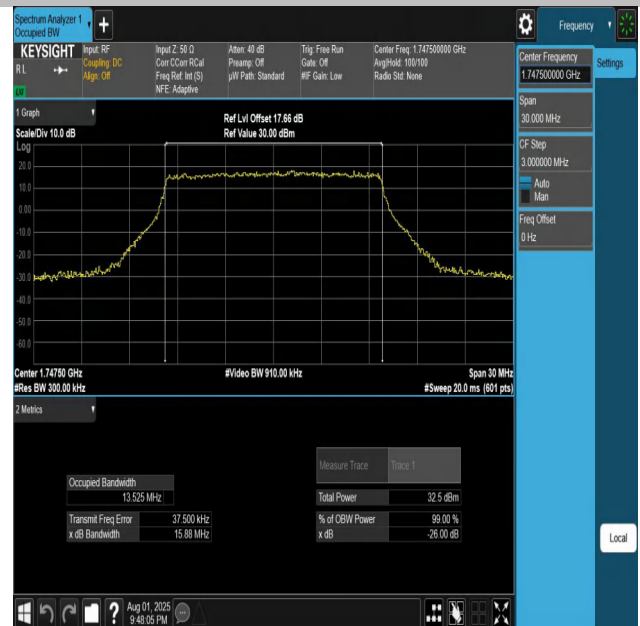
Band4-10MHz-QPSK-20350-50RB#0-PASS



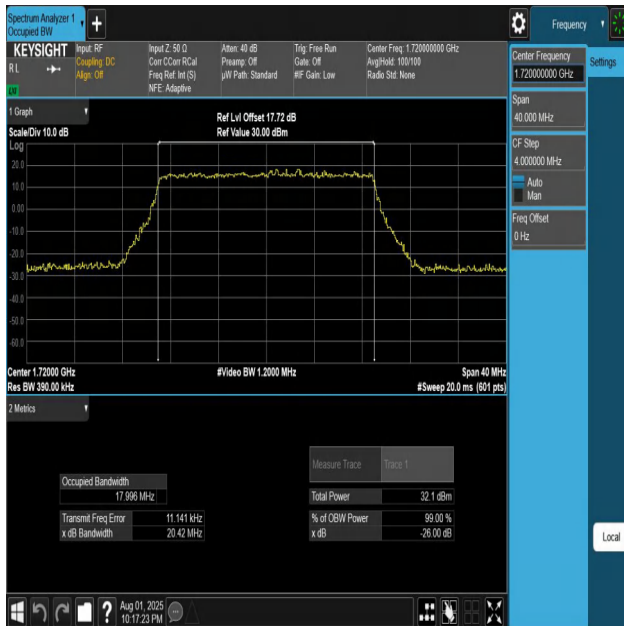
Band4-15MHz-QPSK-20025-75RB#0-PASS



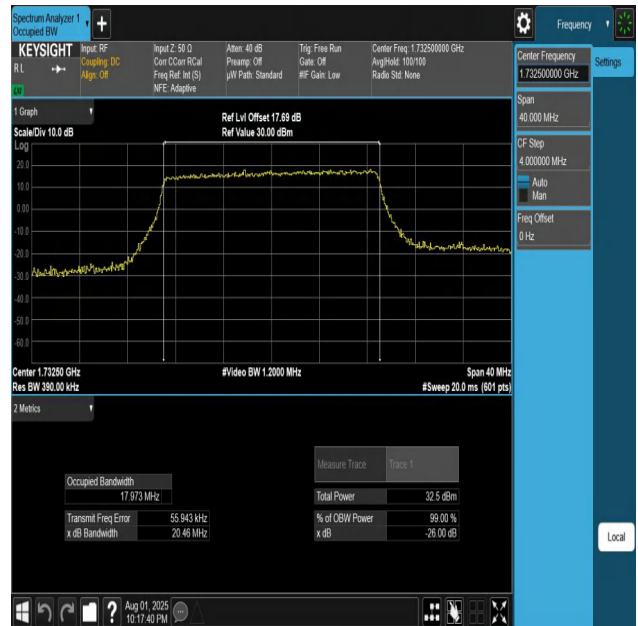
Band4-15MHz-QPSK-20175-75RB#0-PASS



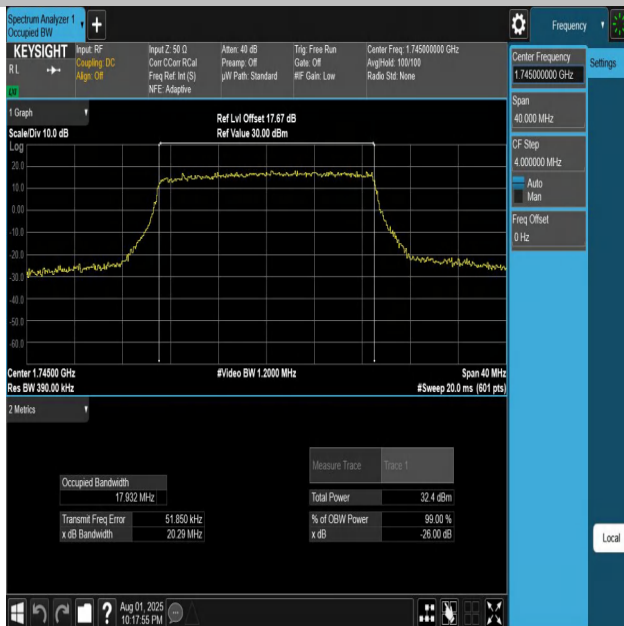
Band4-15MHz-QPSK-20325-75RB#0-PASS



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



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



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



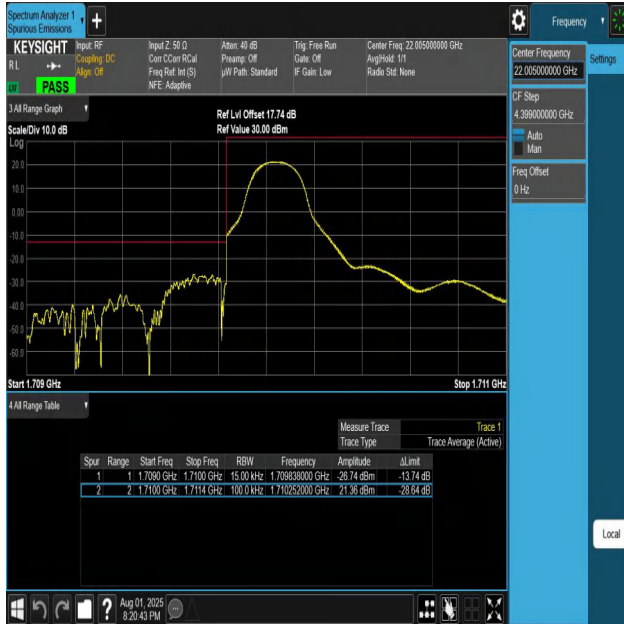
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-26.74	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-41.69	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-24.54	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-40.87	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-22.70	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-29.78	PASS
Band4	3MHz	QPSK	19965	1RB#0	-15.32	PASS
Band4	3MHz	QPSK	19965	1RB#14	-46.06	PASS
Band4	3MHz	QPSK	19965	15RB#0	-22.51	PASS
Band4	3MHz	QPSK	20385	1RB#0	-45.53	PASS
Band4	3MHz	QPSK	20385	1RB#14	-14.42	PASS
Band4	3MHz	QPSK	20385	15RB#0	-21.76	PASS
Band4	5MHz	QPSK	19975	1RB#0	-13.36	PASS
Band4	5MHz	QPSK	19975	1RB#24	-51.95	PASS
Band4	5MHz	QPSK	19975	25RB#0	-22.73	PASS
Band4	5MHz	QPSK	20375	1RB#0	-50.80	PASS
Band4	5MHz	QPSK	20375	1RB#24	-13.70	PASS
Band4	5MHz	QPSK	20375	25RB#0	-22.49	PASS
Band4	10MHz	QPSK	20000	1RB#0	-22.44	PASS
Band4	10MHz	QPSK	20000	1RB#49	-51.69	PASS
Band4	10MHz	QPSK	20000	50RB#0	-27.76	PASS
Band4	10MHz	QPSK	20350	1RB#0	-50.97	PASS
Band4	10MHz	QPSK	20350	1RB#49	-22.22	PASS
Band4	10MHz	QPSK	20350	50RB#0	-26.89	PASS
Band4	15MHz	QPSK	20025	1RB#0	-28.95	PASS
Band4	15MHz	QPSK	20025	1RB#74	-50.11	PASS
Band4	15MHz	QPSK	20025	75RB#0	-28.75	PASS
Band4	15MHz	QPSK	20325	1RB#0	-50.30	PASS
Band4	15MHz	QPSK	20325	1RB#74	-29.88	PASS
Band4	15MHz	QPSK	20325	75RB#0	-28.50	PASS
Band4	20MHz	QPSK	20050	1RB#0	-29.89	PASS
Band4	20MHz	QPSK	20050	1RB#99	-50.43	PASS
Band4	20MHz	QPSK	20050	100RB#0	-31.90	PASS
Band4	20MHz	QPSK	20300	1RB#0	-50.44	PASS
Band4	20MHz	QPSK	20300	1RB#99	-30.69	PASS
Band4	20MHz	QPSK	20300	100RB#0	-30.66	PASS



Test Graphs



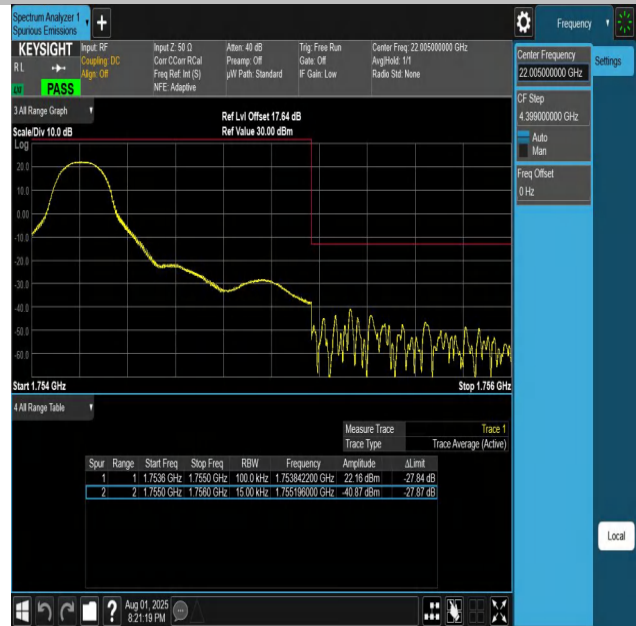
Band4-1.4MHz-QPSK-19957-1RB#0-PASS



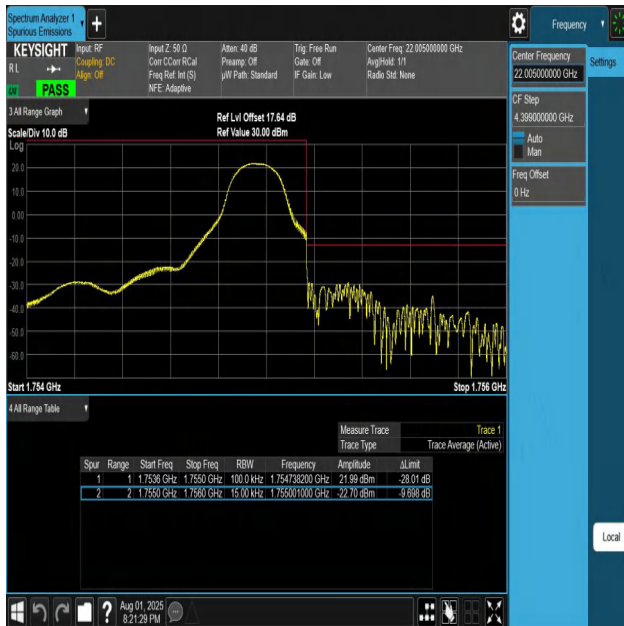
Band4-1.4MHz-QPSK-19957-1RB#5-PASS



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



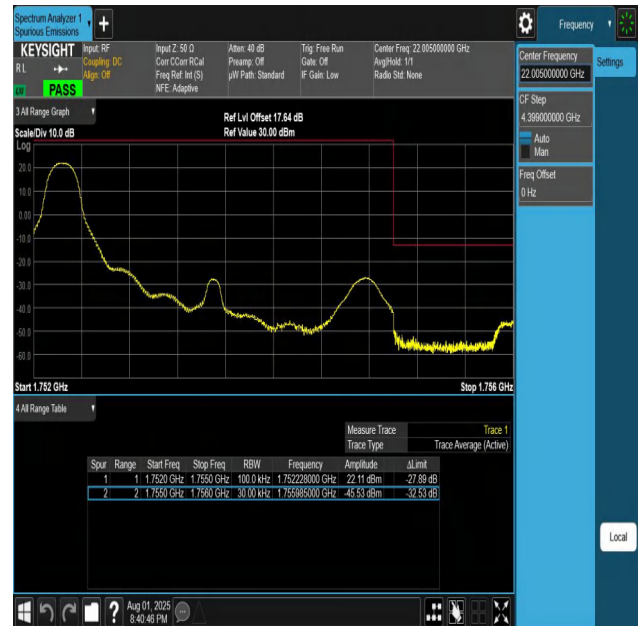
Band4-3MHz-QPSK-19965-1RB#0-PASS



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



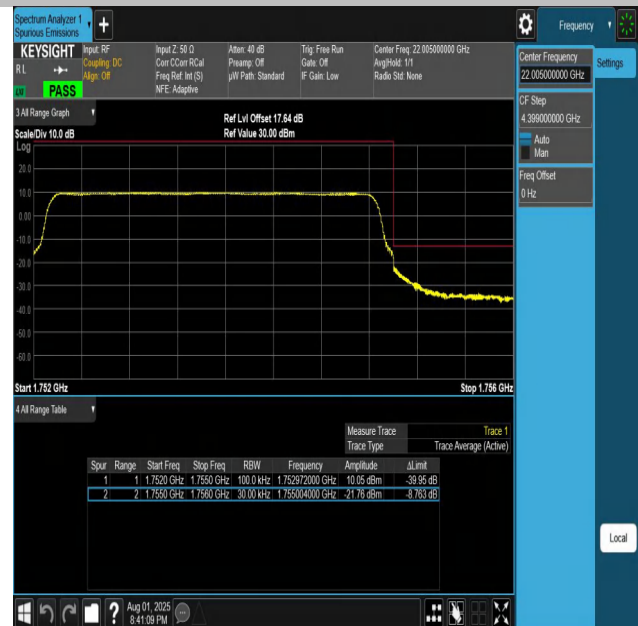
Band4-3MHz-QPSK-19965-15RB#0-PASS



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



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



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