

Appendix-D LTE Band 4

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	14.82	14.32	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	14.87	14.37	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	14.68	14.18	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	14.61	14.11	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	14.76	14.26	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	14.76	14.26	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	14.76	14.26	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	14.74	14.24	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	14.71	14.21	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	14.48	13.98	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	14.51	14.01	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	14.82	14.32	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	14.8	14.3	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	14.5	14	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	14.53	14.03	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	14.73	14.23	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	14.73	14.23	30	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	14.58	14.08	30	PASS
Band4	1.4MHz	64QAM	19957	3RB#2	14.64	14.14	30	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	14.64	14.14	30	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	14.66	14.16	30	PASS
Band4	1.4MHz	256QAM	19957	1RB#0	14.62	14.12	30	PASS
Band4	1.4MHz	256QAM	19957	1RB#2	14.63	14.13	30	PASS
Band4	1.4MHz	256QAM	19957	1RB#5	14.73	14.23	30	PASS
Band4	1.4MHz	256QAM	19957	3RB#0	14.7	14.2	30	PASS
Band4	1.4MHz	256QAM	19957	3RB#2	14.67	14.17	30	PASS
Band4	1.4MHz	256QAM	19957	3RB#3	14.74	14.24	30	PASS
Band4	1.4MHz	256QAM	19957	6RB#0	14.72	14.22	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	14.69	14.19	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	14.84	14.34	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	14.86	14.36	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	14.7	14.2	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	14.71	14.21	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	14.77	14.27	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	14.56	14.06	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	14.76	14.26	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	14.71	14.21	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	14.71	14.21	30	PASS

Band4	1.4MHz	16QAM	20175	3RB#0	14.56	14.06	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	14.64	14.14	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	14.76	14.26	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	14.6	14.1	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	14.74	14.24	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	14.74	14.24	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	14.77	14.27	30	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	14.68	14.18	30	PASS
Band4	1.4MHz	64QAM	20175	3RB#2	14.61	14.11	30	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	14.65	14.15	30	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	14.44	13.94	30	PASS
Band4	1.4MHz	256QAM	20175	1RB#0	14.62	14.12	30	PASS
Band4	1.4MHz	256QAM	20175	1RB#2	14.77	14.27	30	PASS
Band4	1.4MHz	256QAM	20175	1RB#5	14.75	14.25	30	PASS
Band4	1.4MHz	256QAM	20175	3RB#0	14.56	14.06	30	PASS
Band4	1.4MHz	256QAM	20175	3RB#2	14.69	14.19	30	PASS
Band4	1.4MHz	256QAM	20175	3RB#3	14.65	14.15	30	PASS
Band4	1.4MHz	256QAM	20175	6RB#0	14.66	14.16	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	14.72	14.22	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	14.81	14.31	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	14.76	14.26	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	14.7	14.2	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	14.77	14.27	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	14.71	14.21	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	14.78	14.28	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	14.66	14.16	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	14.72	14.22	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	14.6	14.1	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	14.61	14.11	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	14.6	14.1	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	14.65	14.15	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	14.58	14.08	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	14.46	13.96	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	14.57	14.07	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	14.71	14.21	30	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	14.63	14.13	30	PASS
Band4	1.4MHz	64QAM	20393	3RB#2	14.62	14.12	30	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	14.72	14.22	30	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	14.7	14.2	30	PASS
Band4	1.4MHz	256QAM	20393	1RB#0	14.73	14.23	30	PASS
Band4	1.4MHz	256QAM	20393	1RB#2	14.68	14.18	30	PASS
Band4	1.4MHz	256QAM	20393	1RB#5	14.88	14.38	30	PASS
Band4	1.4MHz	256QAM	20393	3RB#0	14.55	14.05	30	PASS
Band4	1.4MHz	256QAM	20393	3RB#2	14.6	14.1	30	PASS
Band4	1.4MHz	256QAM	20393	3RB#3	14.73	14.23	30	PASS
Band4	1.4MHz	256QAM	20393	6RB#0	14.62	14.12	30	PASS

Band4	3MHz	QPSK	19965	1RB#0	14.86	14.36	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	14.88	14.38	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	14.64	14.14	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	14.59	14.09	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	14.78	14.28	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	14.72	14.22	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	14.8	14.3	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	14.64	14.14	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	14.61	14.11	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	14.56	14.06	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	14.61	14.11	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	14.72	14.22	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	14.84	14.34	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	14.5	14	30	PASS
Band4	3MHz	64QAM	19965	1RB#0	14.5	14	30	PASS
Band4	3MHz	64QAM	19965	1RB#7	14.64	14.14	30	PASS
Band4	3MHz	64QAM	19965	1RB#14	14.74	14.24	30	PASS
Band4	3MHz	64QAM	19965	8RB#0	14.56	14.06	30	PASS
Band4	3MHz	64QAM	19965	8RB#4	14.72	14.22	30	PASS
Band4	3MHz	64QAM	19965	8RB#7	14.77	14.27	30	PASS
Band4	3MHz	64QAM	19965	15RB#0	14.73	14.23	30	PASS
Band4	3MHz	256QAM	19965	1RB#0	14.66	14.16	30	PASS
Band4	3MHz	256QAM	19965	1RB#7	14.56	14.06	30	PASS
Band4	3MHz	256QAM	19965	1RB#14	14.68	14.18	30	PASS
Band4	3MHz	256QAM	19965	8RB#0	14.66	14.16	30	PASS
Band4	3MHz	256QAM	19965	8RB#4	14.7	14.2	30	PASS
Band4	3MHz	256QAM	19965	8RB#7	14.7	14.2	30	PASS
Band4	3MHz	256QAM	19965	15RB#0	14.63	14.13	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	14.81	14.31	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	14.85	14.35	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	14.79	14.29	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	14.68	14.18	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	14.75	14.25	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	14.79	14.29	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	14.66	14.16	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	14.8	14.3	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	14.76	14.26	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	14.76	14.26	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	14.66	14.16	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	14.58	14.08	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	14.73	14.23	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	14.58	14.08	30	PASS
Band4	3MHz	64QAM	20175	1RB#0	14.68	14.18	30	PASS
Band4	3MHz	64QAM	20175	1RB#7	14.79	14.29	30	PASS
Band4	3MHz	64QAM	20175	1RB#14	14.77	14.27	30	PASS
Band4	3MHz	64QAM	20175	8RB#0	14.66	14.16	30	PASS

Band4	3MHz	64QAM	20175	8RB#4	14.52	14.02	30	PASS
Band4	3MHz	64QAM	20175	8RB#7	14.55	14.05	30	PASS
Band4	3MHz	64QAM	20175	15RB#0	14.47	13.97	30	PASS
Band4	3MHz	256QAM	20175	1RB#0	14.62	14.12	30	PASS
Band4	3MHz	256QAM	20175	1RB#7	14.74	14.24	30	PASS
Band4	3MHz	256QAM	20175	1RB#14	14.83	14.33	30	PASS
Band4	3MHz	256QAM	20175	8RB#0	14.52	14.02	30	PASS
Band4	3MHz	256QAM	20175	8RB#4	14.62	14.12	30	PASS
Band4	3MHz	256QAM	20175	8RB#7	14.68	14.18	30	PASS
Band4	3MHz	256QAM	20175	15RB#0	14.72	14.22	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	14.65	14.15	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	14.82	14.32	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	14.78	14.28	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	14.78	14.28	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	14.66	14.16	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	14.72	14.22	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	14.73	14.23	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	14.65	14.15	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	14.71	14.21	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	14.58	14.08	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	14.61	14.11	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	14.62	14.12	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	14.66	14.16	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	14.5	14	30	PASS
Band4	3MHz	64QAM	20385	1RB#0	14.56	14.06	30	PASS
Band4	3MHz	64QAM	20385	1RB#7	14.7	14.2	30	PASS
Band4	3MHz	64QAM	20385	1RB#14	14.68	14.18	30	PASS
Band4	3MHz	64QAM	20385	8RB#0	14.67	14.17	30	PASS
Band4	3MHz	64QAM	20385	8RB#4	14.61	14.11	30	PASS
Band4	3MHz	64QAM	20385	8RB#7	14.63	14.13	30	PASS
Band4	3MHz	64QAM	20385	15RB#0	14.73	14.23	30	PASS
Band4	3MHz	256QAM	20385	1RB#0	14.76	14.26	30	PASS
Band4	3MHz	256QAM	20385	1RB#7	14.69	14.19	30	PASS
Band4	3MHz	256QAM	20385	1RB#14	14.81	14.31	30	PASS
Band4	3MHz	256QAM	20385	8RB#0	14.61	14.11	30	PASS
Band4	3MHz	256QAM	20385	8RB#4	14.67	14.17	30	PASS
Band4	3MHz	256QAM	20385	8RB#7	14.58	14.08	30	PASS
Band4	3MHz	256QAM	20385	15RB#0	14.65	14.15	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	14.89	14.39	30	PASS
Band4	5MHz	QPSK	19975	1RB#13	14.88	14.38	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	14.7	14.2	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	14.59	14.09	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	14.74	14.24	30	PASS
Band4	5MHz	QPSK	19975	12RB#13	14.69	14.19	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	14.82	14.32	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	14.76	14.26	30	PASS

Band4	5MHz	16QAM	19975	1RB#13	14.76	14.26	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	14.63	14.13	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	14.49	13.99	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	14.7	14.2	30	PASS
Band4	5MHz	16QAM	19975	12RB#13	14.78	14.28	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	14.52	14.02	30	PASS
Band4	5MHz	64QAM	19975	1RB#0	14.56	14.06	30	PASS
Band4	5MHz	64QAM	19975	1RB#13	14.76	14.26	30	PASS
Band4	5MHz	64QAM	19975	1RB#24	14.73	14.23	30	PASS
Band4	5MHz	64QAM	19975	12RB#0	14.51	14.01	30	PASS
Band4	5MHz	64QAM	19975	12RB#6	14.77	14.27	30	PASS
Band4	5MHz	64QAM	19975	12RB#13	14.67	14.17	30	PASS
Band4	5MHz	64QAM	19975	25RB#0	14.58	14.08	30	PASS
Band4	5MHz	256QAM	19975	1RB#0	14.66	14.16	30	PASS
Band4	5MHz	256QAM	19975	1RB#13	14.64	14.14	30	PASS
Band4	5MHz	256QAM	19975	1RB#24	14.8	14.3	30	PASS
Band4	5MHz	256QAM	19975	12RB#0	14.6	14.1	30	PASS
Band4	5MHz	256QAM	19975	12RB#6	14.63	14.13	30	PASS
Band4	5MHz	256QAM	19975	12RB#13	14.69	14.19	30	PASS
Band4	5MHz	256QAM	19975	25RB#0	14.67	14.17	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	14.75	14.25	30	PASS
Band4	5MHz	QPSK	20175	1RB#13	14.83	14.33	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	14.87	14.37	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	14.7	14.2	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	14.69	14.19	30	PASS
Band4	5MHz	QPSK	20175	12RB#13	14.82	14.32	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	14.55	14.05	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	14.71	14.21	30	PASS
Band4	5MHz	16QAM	20175	1RB#13	14.72	14.22	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	14.6	14.1	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	14.59	14.09	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	14.62	14.12	30	PASS
Band4	5MHz	16QAM	20175	12RB#13	14.75	14.25	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	14.66	14.16	30	PASS
Band4	5MHz	64QAM	20175	1RB#0	14.69	14.19	30	PASS
Band4	5MHz	64QAM	20175	1RB#13	14.74	14.24	30	PASS
Band4	5MHz	64QAM	20175	1RB#24	14.87	14.37	30	PASS
Band4	5MHz	64QAM	20175	12RB#0	14.56	14.06	30	PASS
Band4	5MHz	64QAM	20175	12RB#6	14.59	14.09	30	PASS
Band4	5MHz	64QAM	20175	12RB#13	14.62	14.12	30	PASS
Band4	5MHz	64QAM	20175	25RB#0	14.5	14	30	PASS
Band4	5MHz	256QAM	20175	1RB#0	14.63	14.13	30	PASS
Band4	5MHz	256QAM	20175	1RB#13	14.7	14.2	30	PASS
Band4	5MHz	256QAM	20175	1RB#24	14.78	14.28	30	PASS
Band4	5MHz	256QAM	20175	12RB#0	14.57	14.07	30	PASS
Band4	5MHz	256QAM	20175	12RB#6	14.67	14.17	30	PASS

Band4	5MHz	256QAM	20175	12RB#13	14.71	14.21	30	PASS
Band4	5MHz	256QAM	20175	25RB#0	14.61	14.11	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	14.74	14.24	30	PASS
Band4	5MHz	QPSK	20375	1RB#13	14.76	14.26	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	14.72	14.22	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	14.79	14.29	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	14.7	14.2	30	PASS
Band4	5MHz	QPSK	20375	12RB#13	14.79	14.29	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	14.76	14.26	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	14.58	14.08	30	PASS
Band4	5MHz	16QAM	20375	1RB#13	14.7	14.2	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	14.61	14.11	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	14.53	14.03	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	14.69	14.19	30	PASS
Band4	5MHz	16QAM	20375	12RB#13	14.59	14.09	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	14.52	14.02	30	PASS
Band4	5MHz	64QAM	20375	1RB#0	14.55	14.05	30	PASS
Band4	5MHz	64QAM	20375	1RB#13	14.67	14.17	30	PASS
Band4	5MHz	64QAM	20375	1RB#24	14.62	14.12	30	PASS
Band4	5MHz	64QAM	20375	12RB#0	14.75	14.25	30	PASS
Band4	5MHz	64QAM	20375	12RB#6	14.56	14.06	30	PASS
Band4	5MHz	64QAM	20375	12RB#13	14.67	14.17	30	PASS
Band4	5MHz	64QAM	20375	25RB#0	14.61	14.11	30	PASS
Band4	5MHz	256QAM	20375	1RB#0	14.83	14.33	30	PASS
Band4	5MHz	256QAM	20375	1RB#13	14.69	14.19	30	PASS
Band4	5MHz	256QAM	20375	1RB#24	14.87	14.37	30	PASS
Band4	5MHz	256QAM	20375	12RB#0	14.55	14.05	30	PASS
Band4	5MHz	256QAM	20375	12RB#6	14.66	14.16	30	PASS
Band4	5MHz	256QAM	20375	12RB#13	14.63	14.13	30	PASS
Band4	5MHz	256QAM	20375	25RB#0	14.55	14.05	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	14.75	14.25	30	PASS
Band4	10MHz	QPSK	20000	1RB#25	14.8	14.3	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	14.68	14.18	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	14.54	14.04	30	PASS
Band4	10MHz	QPSK	20000	25RB#13	14.68	14.18	30	PASS
Band4	10MHz	QPSK	20000	25RB#25	14.7	14.2	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	14.81	14.31	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	14.74	14.24	30	PASS
Band4	10MHz	16QAM	20000	1RB#25	14.68	14.18	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	14.47	13.97	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	14.48	13.98	30	PASS
Band4	10MHz	16QAM	20000	25RB#13	14.67	14.17	30	PASS
Band4	10MHz	16QAM	20000	25RB#25	14.8	14.3	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	14.46	13.96	30	PASS
Band4	10MHz	64QAM	20000	1RB#0	14.59	14.09	30	PASS
Band4	10MHz	64QAM	20000	1RB#25	14.74	14.24	30	PASS

Band4	10MHz	64QAM	20000	1RB#49	14.81	14.31	30	PASS
Band4	10MHz	64QAM	20000	25RB#0	14.53	14.03	30	PASS
Band4	10MHz	64QAM	20000	25RB#13	14.68	14.18	30	PASS
Band4	10MHz	64QAM	20000	25RB#25	14.64	14.14	30	PASS
Band4	10MHz	64QAM	20000	50RB#0	14.71	14.21	30	PASS
Band4	10MHz	256QAM	20000	1RB#0	14.67	14.17	30	PASS
Band4	10MHz	256QAM	20000	1RB#25	14.56	14.06	30	PASS
Band4	10MHz	256QAM	20000	1RB#49	14.71	14.21	30	PASS
Band4	10MHz	256QAM	20000	25RB#0	14.71	14.21	30	PASS
Band4	10MHz	256QAM	20000	25RB#13	14.65	14.15	30	PASS
Band4	10MHz	256QAM	20000	25RB#25	14.78	14.28	30	PASS
Band4	10MHz	256QAM	20000	50RB#0	14.7	14.2	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	14.77	14.27	30	PASS
Band4	10MHz	QPSK	20175	1RB#25	14.8	14.3	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	14.89	14.39	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	14.65	14.15	30	PASS
Band4	10MHz	QPSK	20175	25RB#13	14.76	14.26	30	PASS
Band4	10MHz	QPSK	20175	25RB#25	14.7	14.2	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	14.63	14.13	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	14.75	14.25	30	PASS
Band4	10MHz	16QAM	20175	1RB#25	14.7	14.2	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	14.76	14.26	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	14.66	14.16	30	PASS
Band4	10MHz	16QAM	20175	25RB#13	14.67	14.17	30	PASS
Band4	10MHz	16QAM	20175	25RB#25	14.77	14.27	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	14.66	14.16	30	PASS
Band4	10MHz	64QAM	20175	1RB#0	14.62	14.12	30	PASS
Band4	10MHz	64QAM	20175	1RB#25	14.69	14.19	30	PASS
Band4	10MHz	64QAM	20175	1RB#49	14.8	14.3	30	PASS
Band4	10MHz	64QAM	20175	25RB#0	14.61	14.11	30	PASS
Band4	10MHz	64QAM	20175	25RB#13	14.65	14.15	30	PASS
Band4	10MHz	64QAM	20175	25RB#25	14.6	14.1	30	PASS
Band4	10MHz	64QAM	20175	50RB#0	14.46	13.96	30	PASS
Band4	10MHz	256QAM	20175	1RB#0	14.58	14.08	30	PASS
Band4	10MHz	256QAM	20175	1RB#25	14.76	14.26	30	PASS
Band4	10MHz	256QAM	20175	1RB#49	14.75	14.25	30	PASS
Band4	10MHz	256QAM	20175	25RB#0	14.61	14.11	30	PASS
Band4	10MHz	256QAM	20175	25RB#13	14.73	14.23	30	PASS
Band4	10MHz	256QAM	20175	25RB#25	14.78	14.28	30	PASS
Band4	10MHz	256QAM	20175	50RB#0	14.58	14.08	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	14.68	14.18	30	PASS
Band4	10MHz	QPSK	20350	1RB#25	14.8	14.3	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	14.78	14.28	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	14.68	14.18	30	PASS
Band4	10MHz	QPSK	20350	25RB#13	14.72	14.22	30	PASS
Band4	10MHz	QPSK	20350	25RB#25	14.78	14.28	30	PASS

Band4	10MHz	QPSK	20350	50RB#0	14.73	14.23	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	14.74	14.24	30	PASS
Band4	10MHz	16QAM	20350	1RB#25	14.69	14.19	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	14.61	14.11	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	14.62	14.12	30	PASS
Band4	10MHz	16QAM	20350	25RB#13	14.62	14.12	30	PASS
Band4	10MHz	16QAM	20350	25RB#25	14.68	14.18	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	14.58	14.08	30	PASS
Band4	10MHz	64QAM	20350	1RB#0	14.46	13.96	30	PASS
Band4	10MHz	64QAM	20350	1RB#25	14.62	14.12	30	PASS
Band4	10MHz	64QAM	20350	1RB#49	14.59	14.09	30	PASS
Band4	10MHz	64QAM	20350	25RB#0	14.74	14.24	30	PASS
Band4	10MHz	64QAM	20350	25RB#13	14.67	14.17	30	PASS
Band4	10MHz	64QAM	20350	25RB#25	14.61	14.11	30	PASS
Band4	10MHz	64QAM	20350	50RB#0	14.74	14.24	30	PASS
Band4	10MHz	256QAM	20350	1RB#0	14.78	14.28	30	PASS
Band4	10MHz	256QAM	20350	1RB#25	14.7	14.2	30	PASS
Band4	10MHz	256QAM	20350	1RB#49	14.81	14.31	30	PASS
Band4	10MHz	256QAM	20350	25RB#0	14.57	14.07	30	PASS
Band4	10MHz	256QAM	20350	25RB#13	14.65	14.15	30	PASS
Band4	10MHz	256QAM	20350	25RB#25	14.63	14.13	30	PASS
Band4	10MHz	256QAM	20350	50RB#0	14.55	14.05	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	14.86	14.36	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	14.87	14.37	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	14.74	14.24	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	14.65	14.15	30	PASS
Band4	15MHz	QPSK	20025	36RB#18	14.7	14.2	30	PASS
Band4	15MHz	QPSK	20025	36RB#39	14.76	14.26	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	14.76	14.26	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	14.7	14.2	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	14.65	14.15	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	14.52	14.02	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	14.52	14.02	30	PASS
Band4	15MHz	16QAM	20025	36RB#18	14.78	14.28	30	PASS
Band4	15MHz	16QAM	20025	36RB#39	14.82	14.32	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	14.51	14.01	30	PASS
Band4	15MHz	64QAM	20025	1RB#0	14.5	14	30	PASS
Band4	15MHz	64QAM	20025	1RB#38	14.76	14.26	30	PASS
Band4	15MHz	64QAM	20025	1RB#74	14.68	14.18	30	PASS
Band4	15MHz	64QAM	20025	36RB#0	14.66	14.16	30	PASS
Band4	15MHz	64QAM	20025	36RB#18	14.76	14.26	30	PASS
Band4	15MHz	64QAM	20025	36RB#39	14.71	14.21	30	PASS
Band4	15MHz	64QAM	20025	75RB#0	14.65	14.15	30	PASS
Band4	15MHz	256QAM	20025	1RB#0	14.62	14.12	30	PASS
Band4	15MHz	256QAM	20025	1RB#38	14.57	14.07	30	PASS
Band4	15MHz	256QAM	20025	1RB#74	14.77	14.27	30	PASS

Band4	15MHz	256QAM	20025	36RB#0	14.57	14.07	30	PASS
Band4	15MHz	256QAM	20025	36RB#18	14.59	14.09	30	PASS
Band4	15MHz	256QAM	20025	36RB#39	14.72	14.22	30	PASS
Band4	15MHz	256QAM	20025	75RB#0	14.72	14.22	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	14.76	14.26	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	14.86	14.36	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	14.81	14.31	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	14.63	14.13	30	PASS
Band4	15MHz	QPSK	20175	36RB#18	14.68	14.18	30	PASS
Band4	15MHz	QPSK	20175	36RB#39	14.73	14.23	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	14.59	14.09	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	14.7	14.2	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	14.76	14.26	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	14.72	14.22	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	14.56	14.06	30	PASS
Band4	15MHz	16QAM	20175	36RB#18	14.69	14.19	30	PASS
Band4	15MHz	16QAM	20175	36RB#39	14.71	14.21	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	14.56	14.06	30	PASS
Band4	15MHz	64QAM	20175	1RB#0	14.6	14.1	30	PASS
Band4	15MHz	64QAM	20175	1RB#38	14.7	14.2	30	PASS
Band4	15MHz	64QAM	20175	1RB#74	14.75	14.25	30	PASS
Band4	15MHz	64QAM	20175	36RB#0	14.65	14.15	30	PASS
Band4	15MHz	64QAM	20175	36RB#18	14.59	14.09	30	PASS
Band4	15MHz	64QAM	20175	36RB#39	14.64	14.14	30	PASS
Band4	15MHz	64QAM	20175	75RB#0	14.46	13.96	30	PASS
Band4	15MHz	256QAM	20175	1RB#0	14.57	14.07	30	PASS
Band4	15MHz	256QAM	20175	1RB#38	14.79	14.29	30	PASS
Band4	15MHz	256QAM	20175	1RB#74	14.85	14.35	30	PASS
Band4	15MHz	256QAM	20175	36RB#0	14.56	14.06	30	PASS
Band4	15MHz	256QAM	20175	36RB#18	14.68	14.18	30	PASS
Band4	15MHz	256QAM	20175	36RB#39	14.63	14.13	30	PASS
Band4	15MHz	256QAM	20175	75RB#0	14.59	14.09	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	14.69	14.19	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	14.83	14.33	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	14.74	14.24	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	14.7	14.2	30	PASS
Band4	15MHz	QPSK	20325	36RB#18	14.8	14.3	30	PASS
Band4	15MHz	QPSK	20325	36RB#39	14.81	14.31	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	14.73	14.23	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	14.61	14.11	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	14.63	14.13	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	14.56	14.06	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	14.63	14.13	30	PASS
Band4	15MHz	16QAM	20325	36RB#18	14.59	14.09	30	PASS
Band4	15MHz	16QAM	20325	36RB#39	14.64	14.14	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	14.55	14.05	30	PASS

Band4	15MHz	64QAM	20325	1RB#0	14.53	14.03	30	PASS
Band4	15MHz	64QAM	20325	1RB#38	14.66	14.16	30	PASS
Band4	15MHz	64QAM	20325	1RB#74	14.61	14.11	30	PASS
Band4	15MHz	64QAM	20325	36RB#0	14.59	14.09	30	PASS
Band4	15MHz	64QAM	20325	36RB#18	14.65	14.15	30	PASS
Band4	15MHz	64QAM	20325	36RB#39	14.62	14.12	30	PASS
Band4	15MHz	64QAM	20325	75RB#0	14.69	14.19	30	PASS
Band4	15MHz	256QAM	20325	1RB#0	14.74	14.24	30	PASS
Band4	15MHz	256QAM	20325	1RB#38	14.61	14.11	30	PASS
Band4	15MHz	256QAM	20325	1RB#74	14.78	14.28	30	PASS
Band4	15MHz	256QAM	20325	36RB#0	14.6	14.1	30	PASS
Band4	15MHz	256QAM	20325	36RB#18	14.63	14.13	30	PASS
Band4	15MHz	256QAM	20325	36RB#39	14.67	14.17	30	PASS
Band4	15MHz	256QAM	20325	75RB#0	14.63	14.13	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	14.81	14.31	30	PASS
Band4	20MHz	QPSK	20050	1RB#50	14.88	14.38	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	14.69	14.19	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	14.58	14.08	30	PASS
Band4	20MHz	QPSK	20050	50RB#25	14.78	14.28	30	PASS
Band4	20MHz	QPSK	20050	50RB#50	14.76	14.26	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	14.8	14.3	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	14.72	14.22	30	PASS
Band4	20MHz	16QAM	20050	1RB#50	14.68	14.18	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	14.54	14.04	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	14.57	14.07	30	PASS
Band4	20MHz	16QAM	20050	50RB#25	14.77	14.27	30	PASS
Band4	20MHz	16QAM	20050	50RB#50	14.8	14.3	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	14.51	14.01	30	PASS
Band4	20MHz	64QAM	20050	1RB#0	14.54	14.04	30	PASS
Band4	20MHz	64QAM	20050	1RB#50	14.74	14.24	30	PASS
Band4	20MHz	64QAM	20050	1RB#99	14.76	14.26	30	PASS
Band4	20MHz	64QAM	20050	50RB#0	14.63	14.13	30	PASS
Band4	20MHz	64QAM	20050	50RB#25	14.68	14.18	30	PASS
Band4	20MHz	64QAM	20050	50RB#50	14.69	14.19	30	PASS
Band4	20MHz	64QAM	20050	100RB#0	14.69	14.19	30	PASS
Band4	20MHz	256QAM	20050	1RB#0	14.66	14.16	30	PASS
Band4	20MHz	256QAM	20050	1RB#50	14.58	14.08	30	PASS
Band4	20MHz	256QAM	20050	1RB#99	14.72	14.22	30	PASS
Band4	20MHz	256QAM	20050	50RB#0	14.67	14.17	30	PASS
Band4	20MHz	256QAM	20050	50RB#25	14.64	14.14	30	PASS
Band4	20MHz	256QAM	20050	50RB#50	14.72	14.22	30	PASS
Band4	20MHz	256QAM	20050	100RB#0	14.65	14.15	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	14.76	14.26	30	PASS
Band4	20MHz	QPSK	20175	1RB#50	14.87	14.37	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	14.85	14.35	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	14.68	14.18	30	PASS

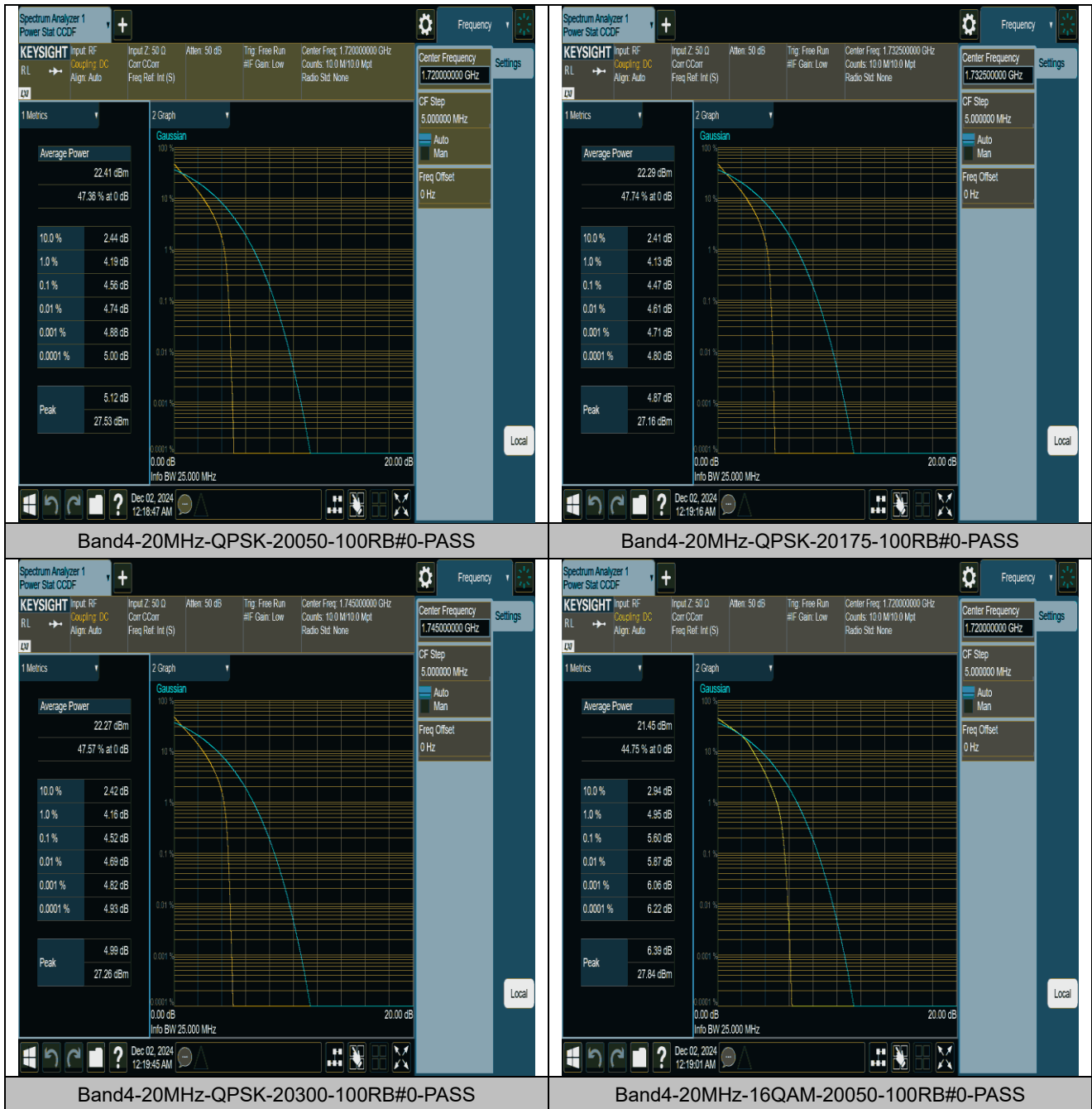
Band4	20MHz	QPSK	20175	50RB#25	14.74	14.24	30	PASS
Band4	20MHz	QPSK	20175	50RB#50	14.73	14.23	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	14.63	14.13	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	14.7	14.2	30	PASS
Band4	20MHz	16QAM	20175	1RB#50	14.72	14.22	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	14.7	14.2	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	14.57	14.07	30	PASS
Band4	20MHz	16QAM	20175	50RB#25	14.62	14.12	30	PASS
Band4	20MHz	16QAM	20175	50RB#50	14.74	14.24	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	14.63	14.13	30	PASS
Band4	20MHz	64QAM	20175	1RB#0	14.69	14.19	30	PASS
Band4	20MHz	64QAM	20175	1RB#50	14.76	14.26	30	PASS
Band4	20MHz	64QAM	20175	1RB#99	14.79	14.29	30	PASS
Band4	20MHz	64QAM	20175	50RB#0	14.65	14.15	30	PASS
Band4	20MHz	64QAM	20175	50RB#25	14.58	14.08	30	PASS
Band4	20MHz	64QAM	20175	50RB#50	14.59	14.09	30	PASS
Band4	20MHz	64QAM	20175	100RB#0	14.48	13.98	30	PASS
Band4	20MHz	256QAM	20175	1RB#0	14.62	14.12	30	PASS
Band4	20MHz	256QAM	20175	1RB#50	14.73	14.23	30	PASS
Band4	20MHz	256QAM	20175	1RB#99	14.77	14.27	30	PASS
Band4	20MHz	256QAM	20175	50RB#0	14.59	14.09	30	PASS
Band4	20MHz	256QAM	20175	50RB#25	14.64	14.14	30	PASS
Band4	20MHz	256QAM	20175	50RB#50	14.66	14.16	30	PASS
Band4	20MHz	256QAM	20175	100RB#0	14.68	14.18	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	14.72	14.22	30	PASS
Band4	20MHz	QPSK	20300	1RB#50	14.84	14.34	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	14.74	14.24	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	14.75	14.25	30	PASS
Band4	20MHz	QPSK	20300	50RB#25	14.76	14.26	30	PASS
Band4	20MHz	QPSK	20300	50RB#50	14.71	14.21	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	14.76	14.26	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	14.7	14.2	30	PASS
Band4	20MHz	16QAM	20300	1RB#50	14.68	14.18	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	14.51	14.01	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	14.6	14.1	30	PASS
Band4	20MHz	16QAM	20300	50RB#25	14.61	14.11	30	PASS
Band4	20MHz	16QAM	20300	50RB#50	14.63	14.13	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	14.57	14.07	30	PASS
Band4	20MHz	64QAM	20300	1RB#0	14.57	14.07	30	PASS
Band4	20MHz	64QAM	20300	1RB#50	14.68	14.18	30	PASS
Band4	20MHz	64QAM	20300	1RB#99	14.62	14.12	30	PASS
Band4	20MHz	64QAM	20300	50RB#0	14.68	14.18	30	PASS
Band4	20MHz	64QAM	20300	50RB#25	14.68	14.18	30	PASS
Band4	20MHz	64QAM	20300	50RB#50	14.67	14.17	30	PASS
Band4	20MHz	64QAM	20300	100RB#0	14.64	14.14	30	PASS
Band4	20MHz	256QAM	20300	1RB#0	14.82	14.32	30	PASS

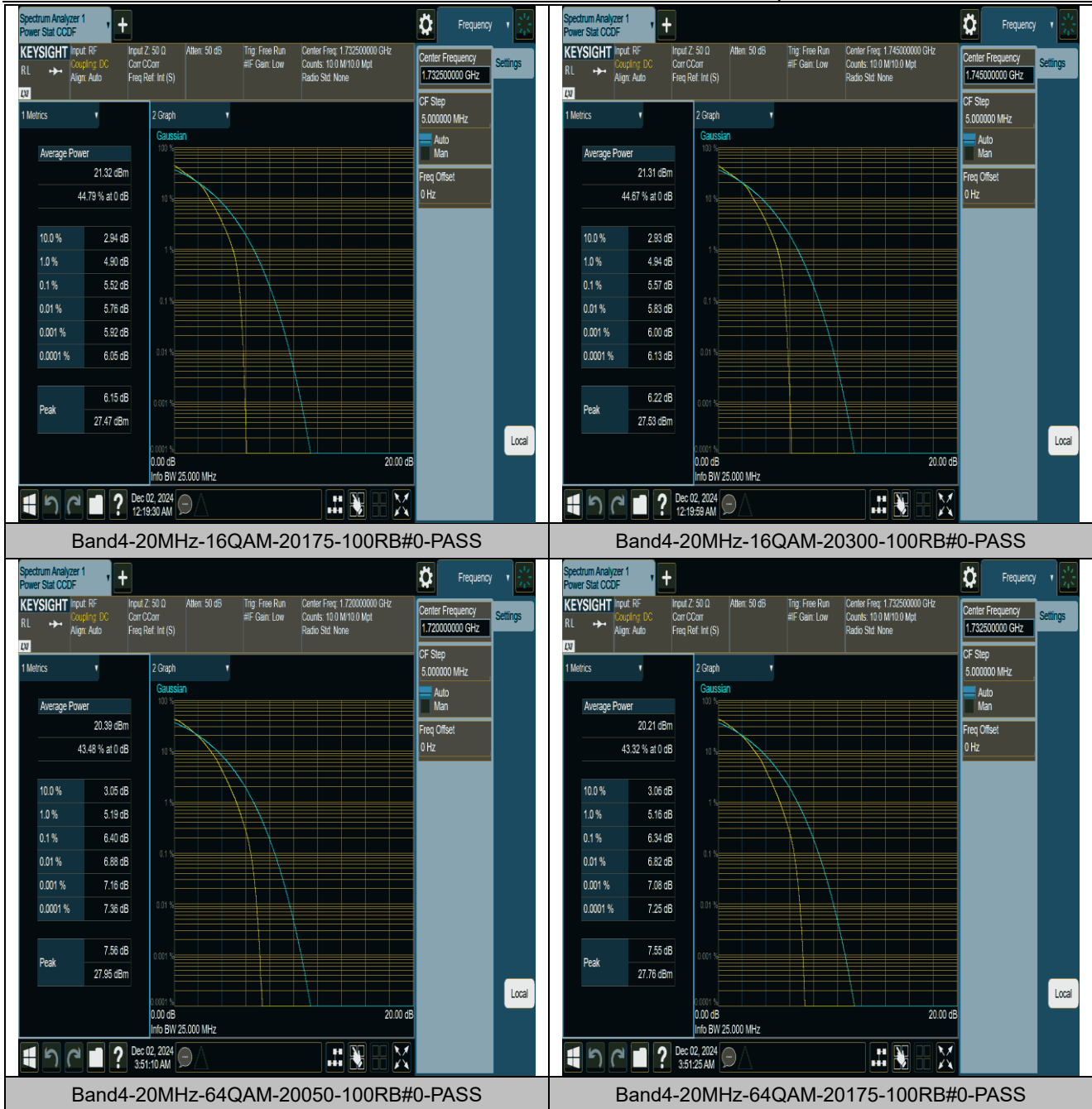
Band4	20MHz	256QAM	20300	1RB#50	14.65	14.15	30	PASS
Band4	20MHz	256QAM	20300	1RB#99	14.76	14.26	30	PASS
Band4	20MHz	256QAM	20300	50RB#0	14.61	14.11	30	PASS
Band4	20MHz	256QAM	20300	50RB#25	14.61	14.11	30	PASS
Band4	20MHz	256QAM	20300	50RB#50	14.65	14.15	30	PASS
Band4	20MHz	256QAM	20300	100RB#0	14.62	14.12	30	PASS

Peak-to-Average Ratio(CCDF)**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	4.56	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.47	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.52	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.60	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.52	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.57	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	6.40	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.34	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.39	13	PASS
Band4	20MHz	256QAM	20050	100RB#0	6.65	13	PASS
Band4	20MHz	256QAM	20175	100RB#0	6.59	13	PASS
Band4	20MHz	256QAM	20300	100RB#0	6.63	13	PASS

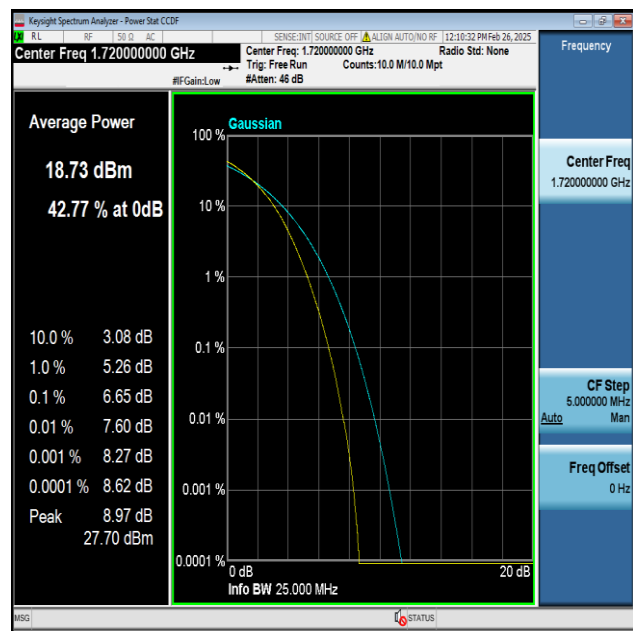
Test Graphs



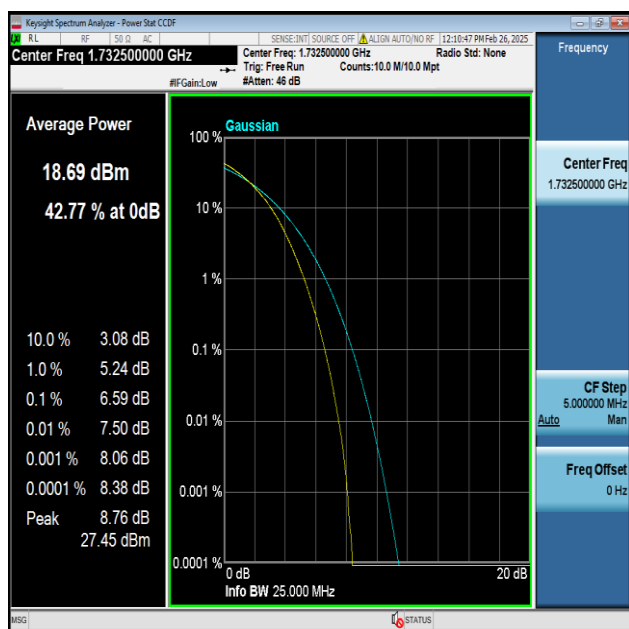




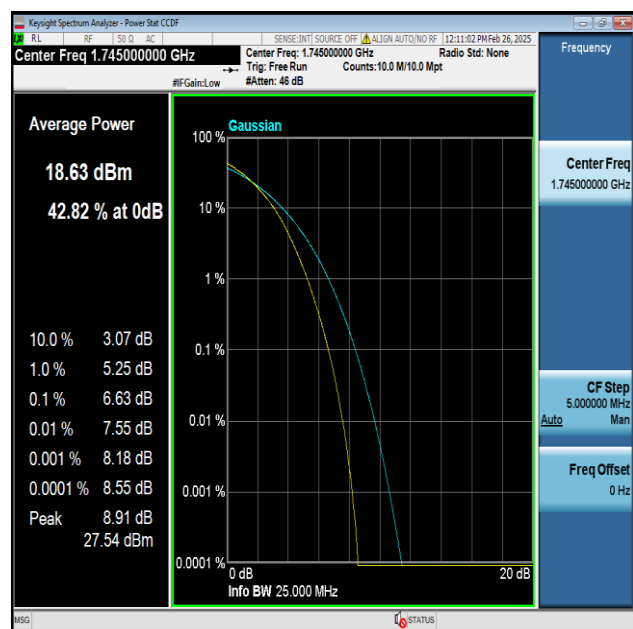
Band4-20MHz-64QAM-20300-100RB#0-PASS



Band4-20MHz-256QAM-20050-100RB#0-PASS



Band4-20MHz-256QAM-20175-100RB#0-PASS



Band4-20MHz-256QAM-20300-100RB#0-PASS

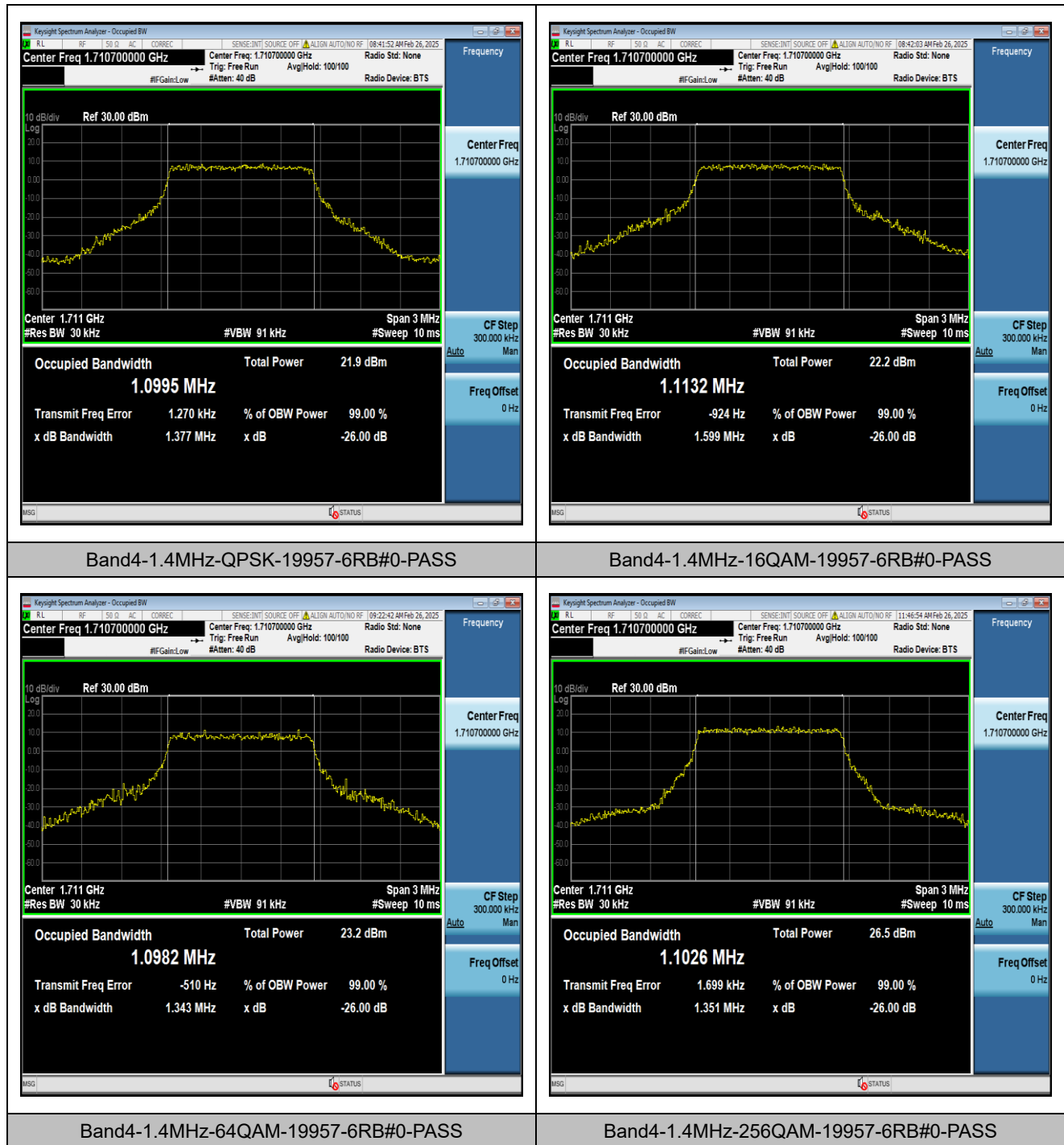
26dB Bandwidth and Occupied Bandwidth

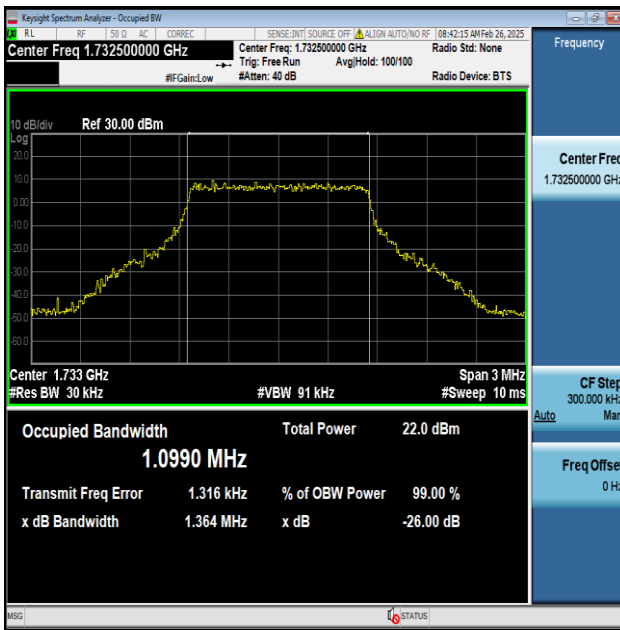
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0995	1.377	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1132	1.599	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.0982	1.343	PASS
Band4	1.4MHz	256QAM	19957	6RB#0	1.1026	1.351	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0990	1.364	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1030	1.480	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.1001	1.397	PASS
Band4	1.4MHz	256QAM	20175	6RB#0	1.0993	1.348	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0956	1.388	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1058	1.509	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.1026	1.391	PASS
Band4	1.4MHz	256QAM	20393	6RB#0	1.0971	1.329	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6990	3.036	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6945	3.118	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.6942	3.050	PASS
Band4	3MHz	256QAM	19965	15RB#0	2.6953	3.051	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6959	3.040	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7040	3.020	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.7072	3.021	PASS
Band4	3MHz	256QAM	20175	15RB#0	2.6990	3.012	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6998	3.057	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7011	3.110	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.6994	3.022	PASS
Band4	3MHz	256QAM	20385	15RB#0	2.7023	3.060	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5094	5.249	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5024	5.109	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.5068	5.090	PASS
Band4	5MHz	256QAM	19975	25RB#0	4.5038	5.152	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4956	5.124	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5019	5.178	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.4979	5.040	PASS
Band4	5MHz	256QAM	20175	25RB#0	4.4983	5.092	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5087	5.116	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5088	5.079	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.4944	5.149	PASS
Band4	5MHz	256QAM	20375	25RB#0	4.5029	5.134	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0054	10.08	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9790	10.07	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.9864	9.996	PASS

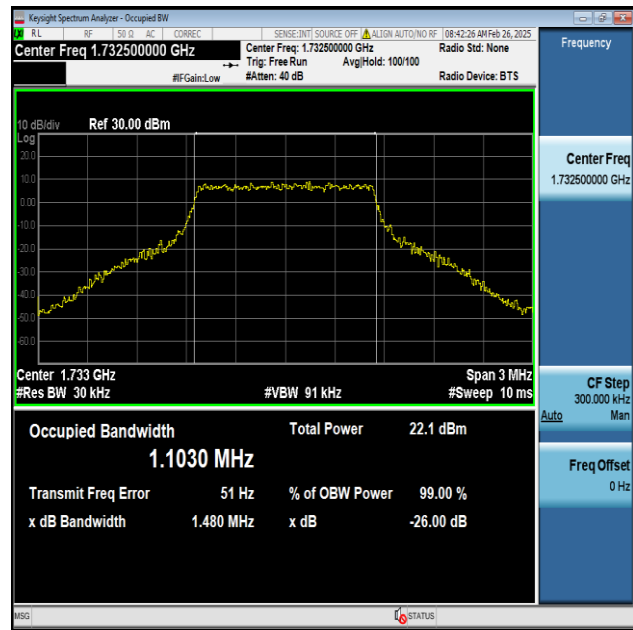
Band4	10MHz	256QAM	20000	50RB#0	9.0044	9.983	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9920	9.924	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9961	10.02	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.9757	9.965	PASS
Band4	10MHz	256QAM	20175	50RB#0	8.9934	10.10	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9957	9.991	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9799	9.951	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.9669	9.992	PASS
Band4	10MHz	256QAM	20350	50RB#0	8.9772	9.999	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.483	14.88	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.509	14.79	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.511	16.16	PASS
Band4	15MHz	256QAM	20025	75RB#0	13.497	14.95	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.467	15.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.484	14.93	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.500	14.97	PASS
Band4	15MHz	256QAM	20175	75RB#0	13.470	14.84	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.474	14.82	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.485	14.77	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.477	15.01	PASS
Band4	15MHz	256QAM	20325	75RB#0	13.453	14.83	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.022	19.82	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.040	19.70	PASS
Band4	20MHz	64QAM	20050	100RB#0	18.007	19.82	PASS
Band4	20MHz	256QAM	20050	100RB#0	17.953	19.87	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.958	19.90	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.985	19.72	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.972	19.68	PASS
Band4	20MHz	256QAM	20175	100RB#0	17.966	19.76	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.944	19.74	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.968	19.89	PASS
Band4	20MHz	64QAM	20300	100RB#0	17.990	19.76	PASS
Band4	20MHz	256QAM	20300	100RB#0	17.977	19.54	PASS

Test Graphs

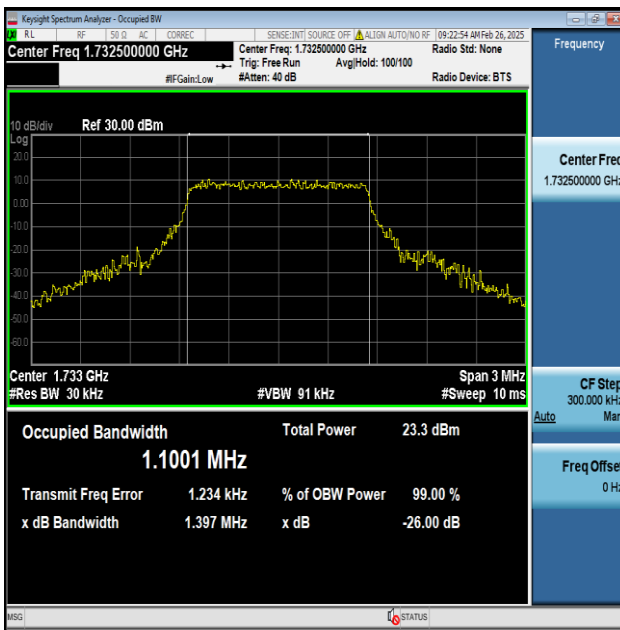




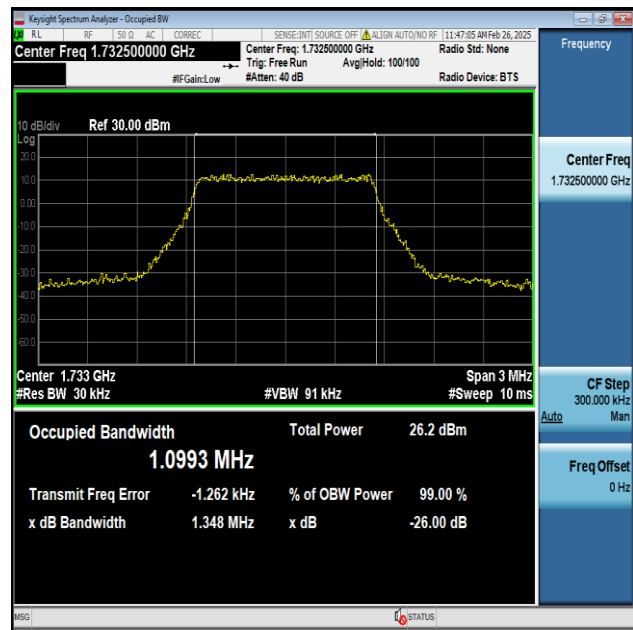
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



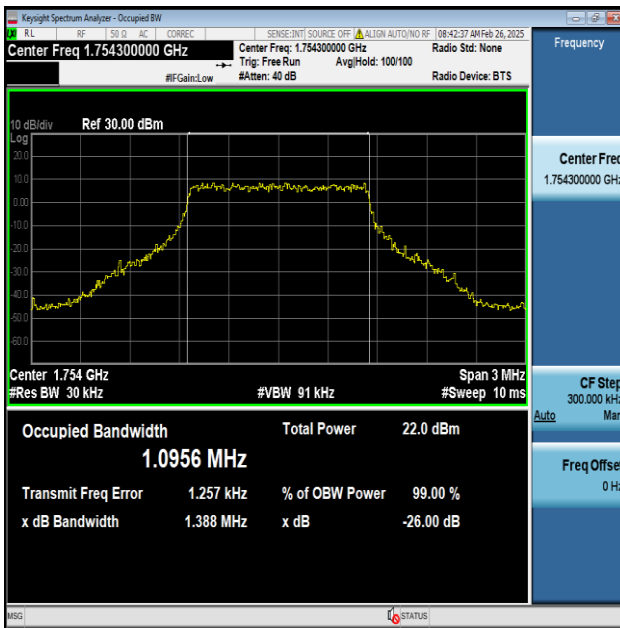
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



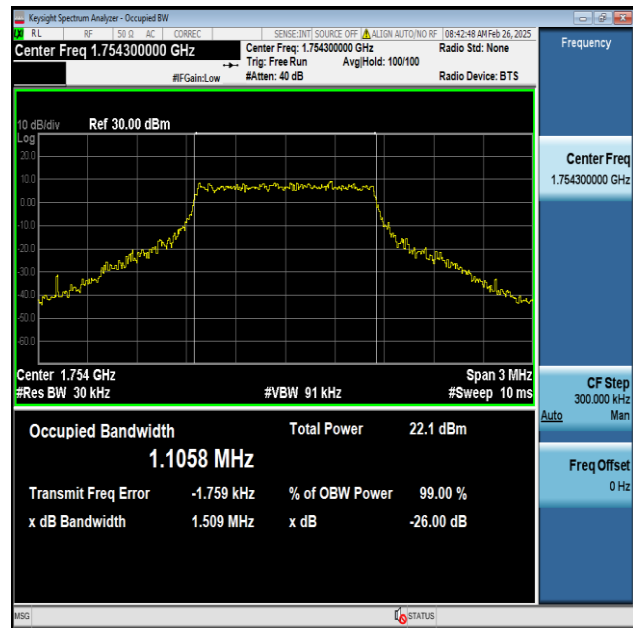
Band4-1.4MHz-64QAM-20175-6RB#0-PASS



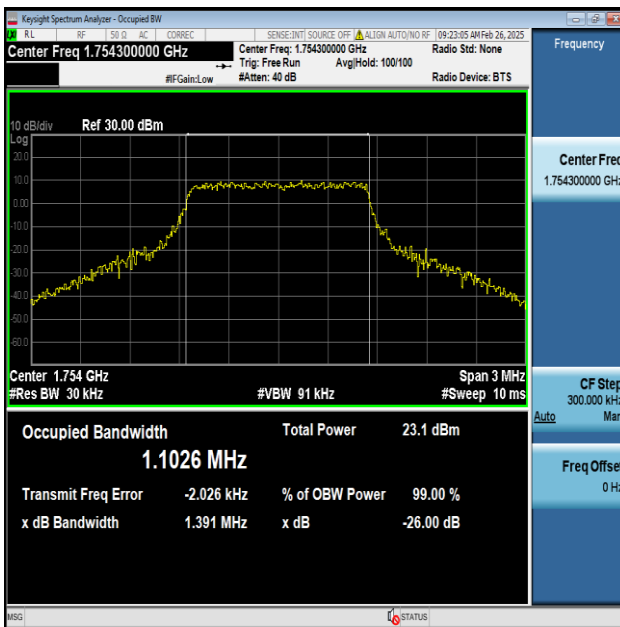
Band4-1.4MHz-256QAM-20175-6RB#0-PASS



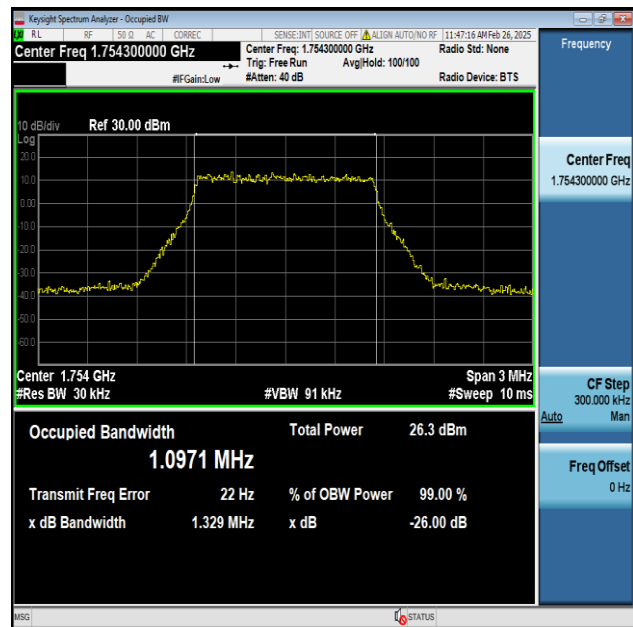
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



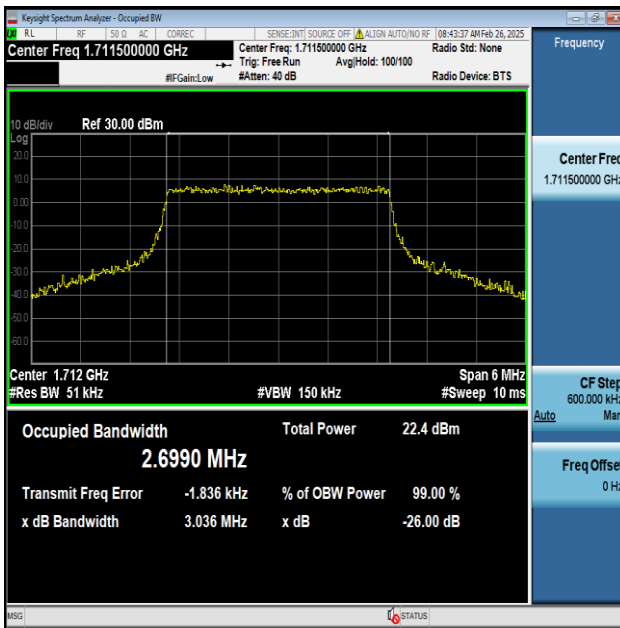
Band4-1.4MHz-16QAM-20393-6RB#0-PASS



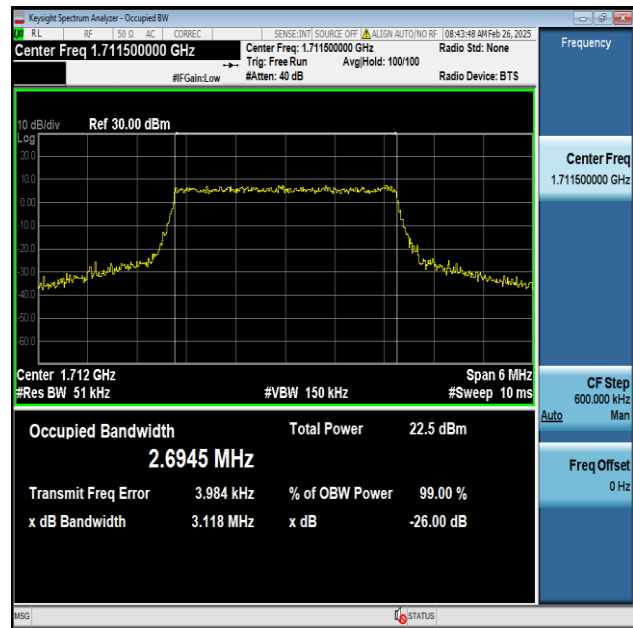
Band4-1.4MHz-64QAM-20393-6RB#0-PASS



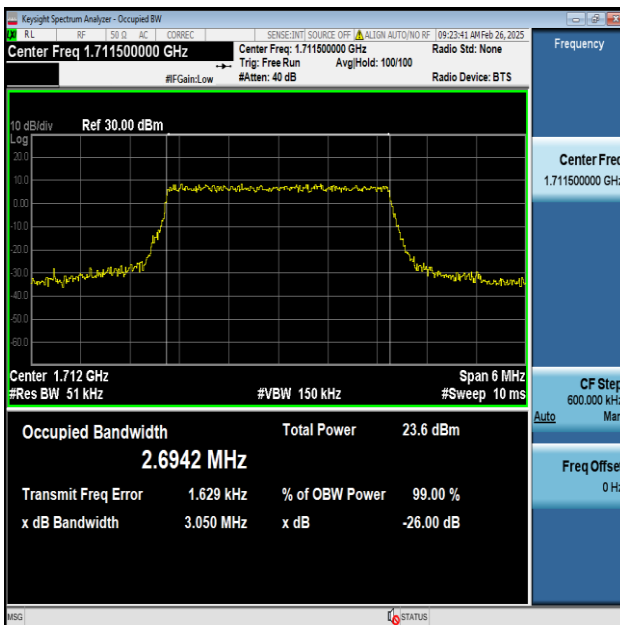
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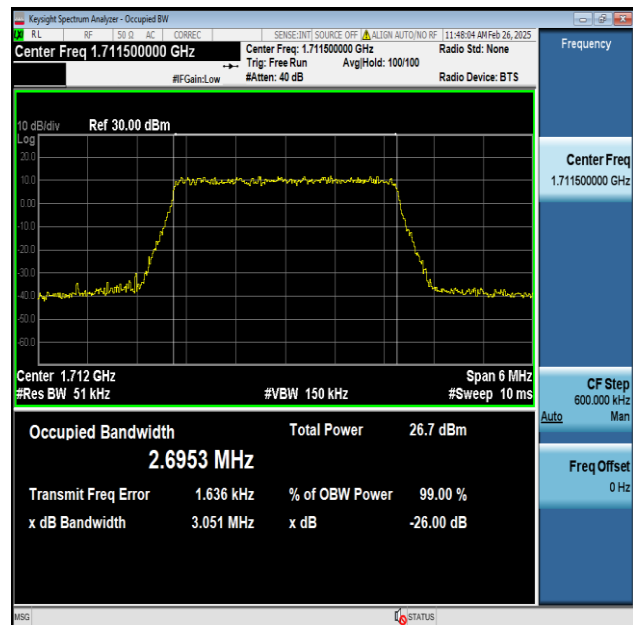
Band4-3MHz-QPSK-19965-15RB#0-PASS



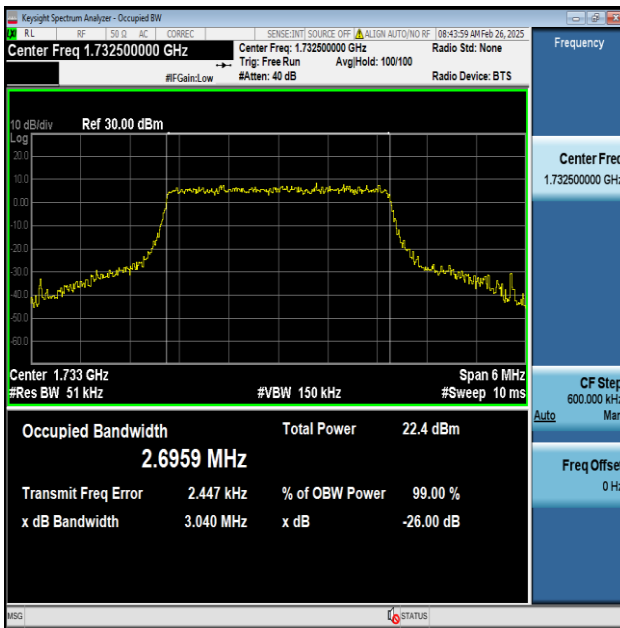
Band4-3MHz-16QAM-19965-15RB#0-PASS



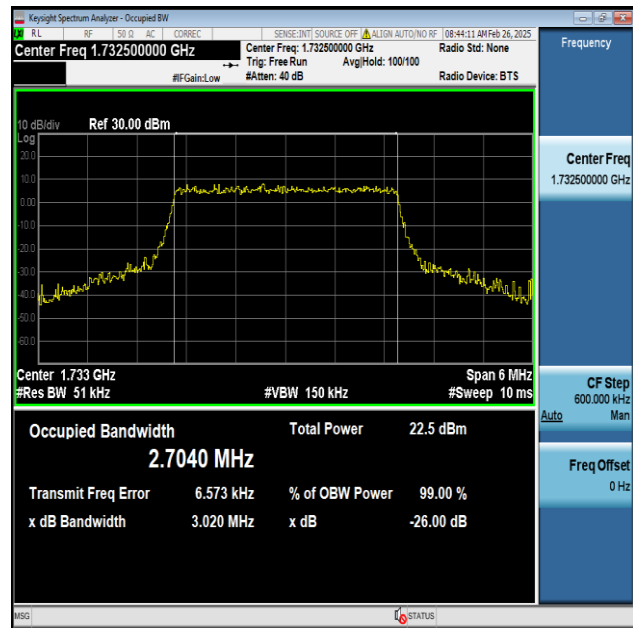
Band4-3MHz-64QAM-19965-15RB#0-PASS



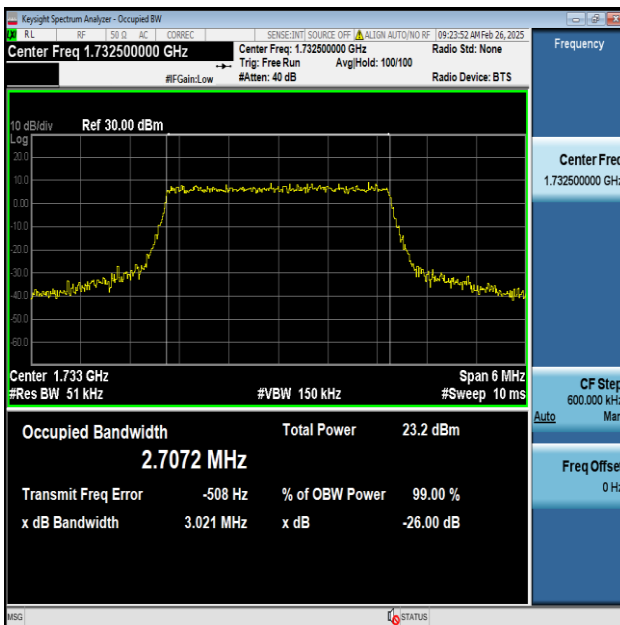
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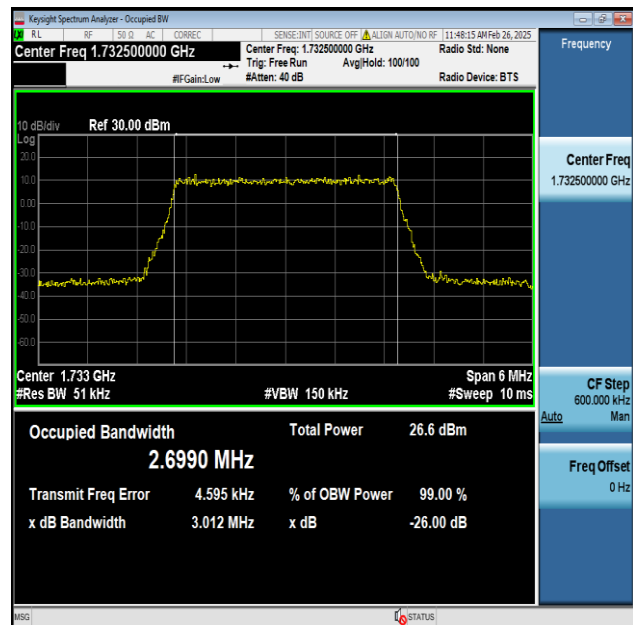
Band4-3MHz-QPSK-20175-15RB#0-PASS



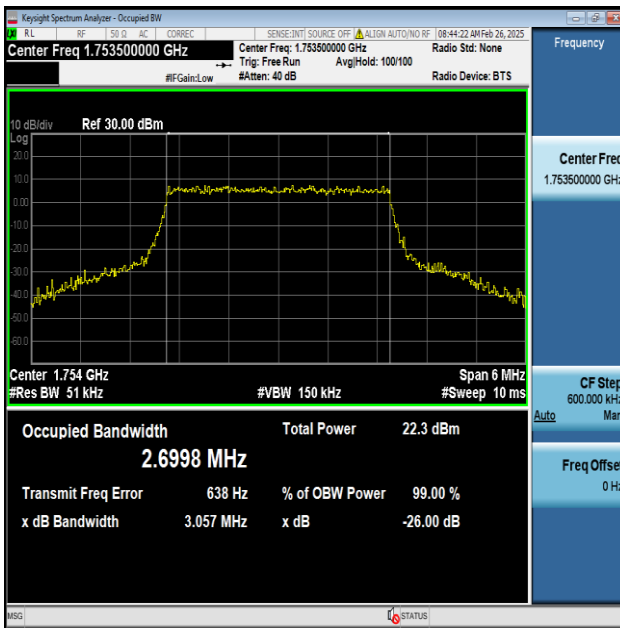
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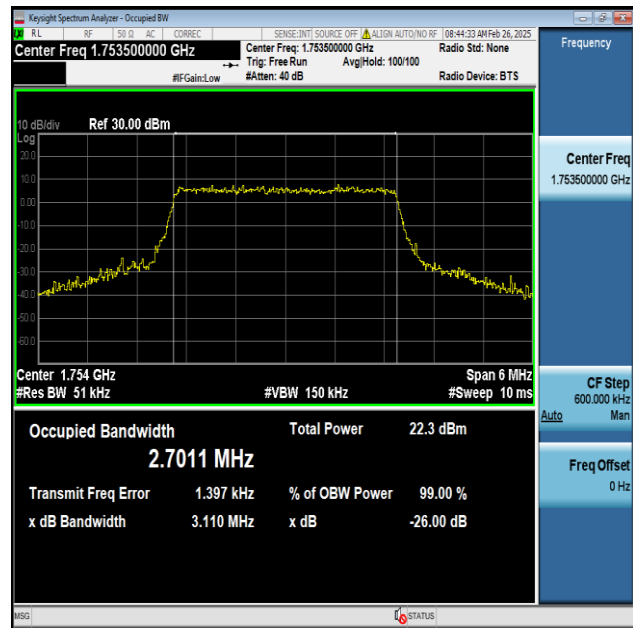
Band4-3MHz-64QAM-20175-15RB#0-PASS



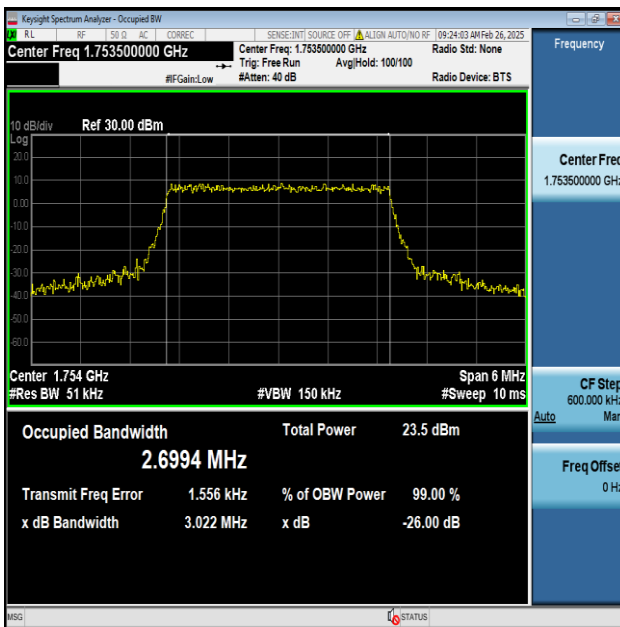
Band4-3MHz-256QAM-20175-15RB#0-PASS



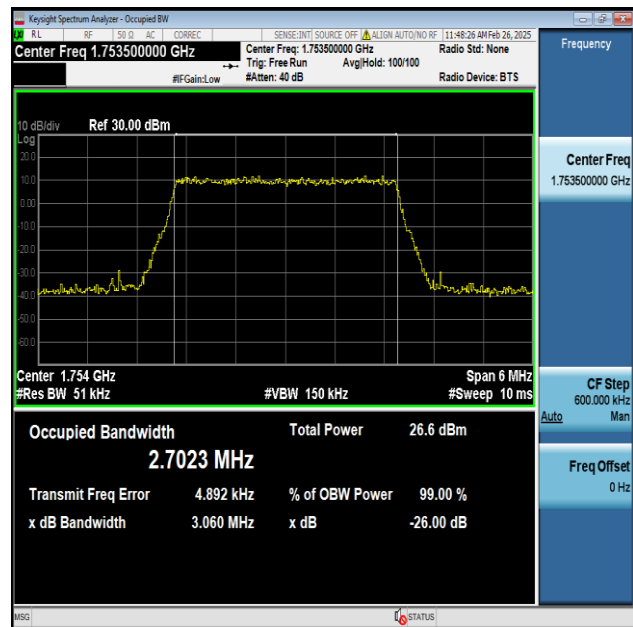
Band4-3MHz-QPSK-20385-15RB#0-PASS



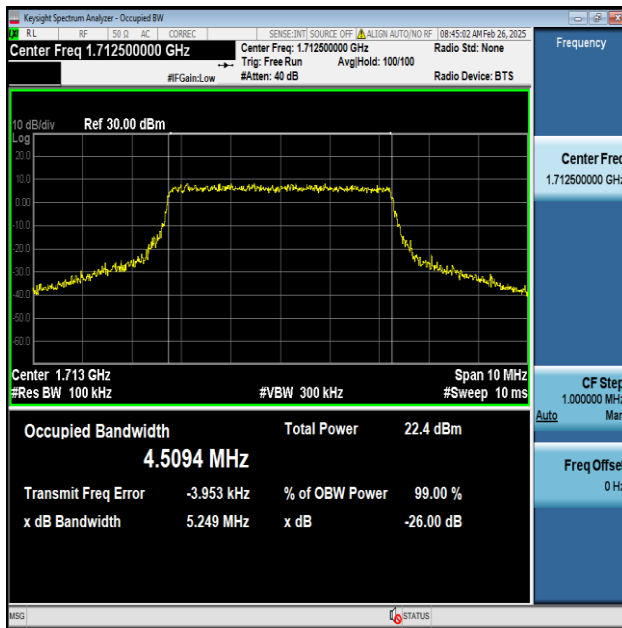
Band4-3MHz-16QAM-20385-15RB#0-PASS



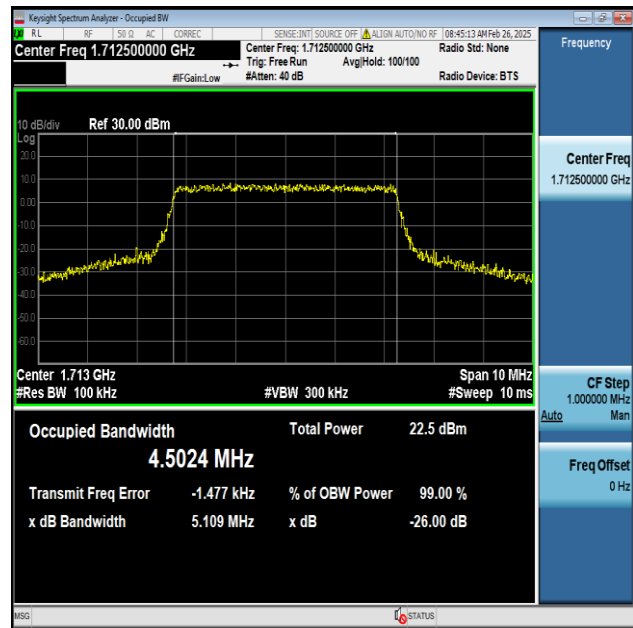
Band4-3MHz-64QAM-20385-15RB#0-PASS



Band4-3MHz-256QAM-20385-15RB#0-PASS



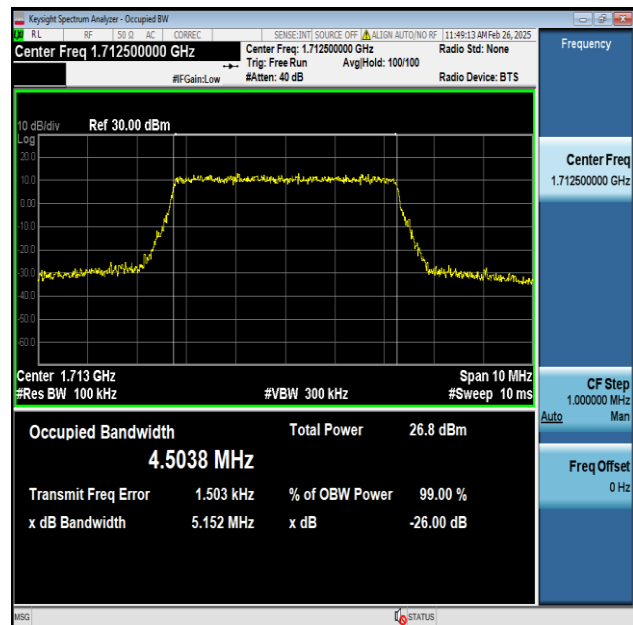
Band4-5MHz-QPSK-19975-25RB#0-PASS



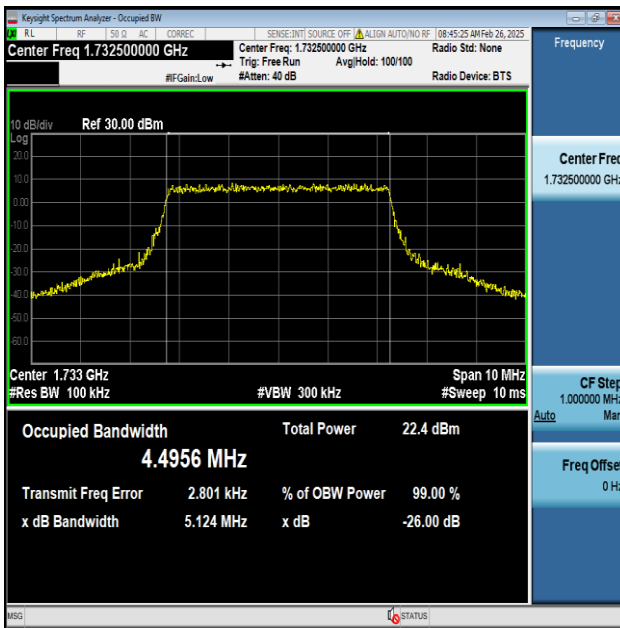
Band4-5MHz-16QAM-19975-25RB#0-PASS



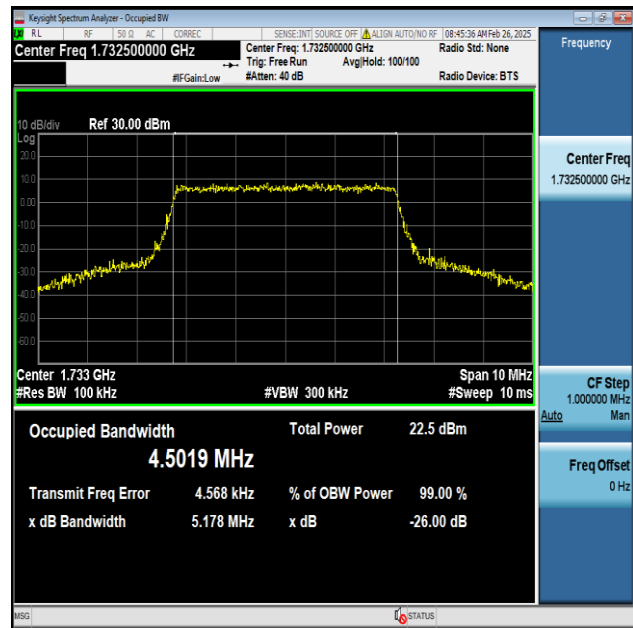
Band4-5MHz-64QAM-19975-25RB#0-PASS



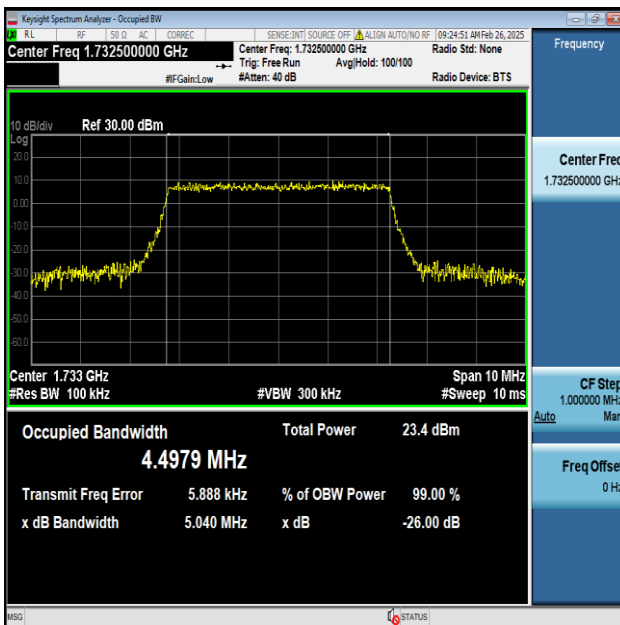
Band4-5MHz-256QAM-19975-25RB#0-PASS



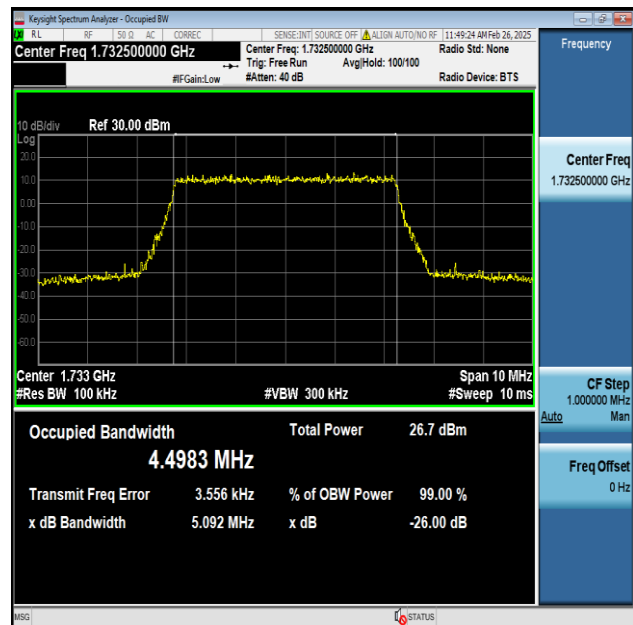
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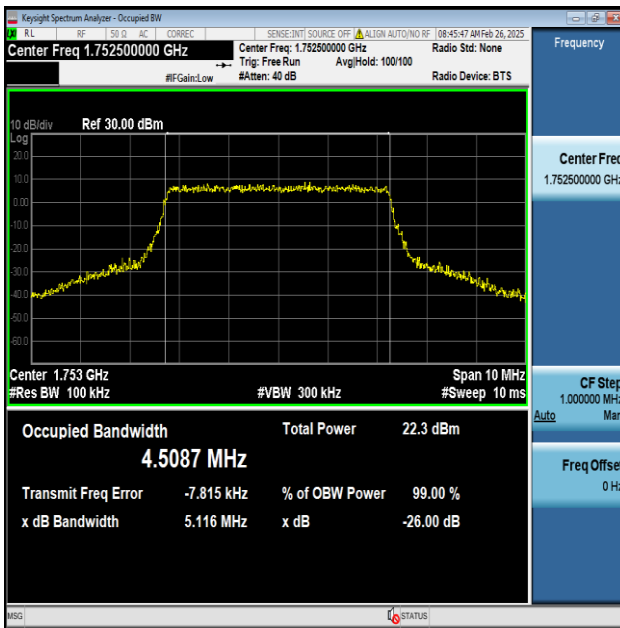
Band4-5MHz-16QAM-20175-25RB#0-PASS



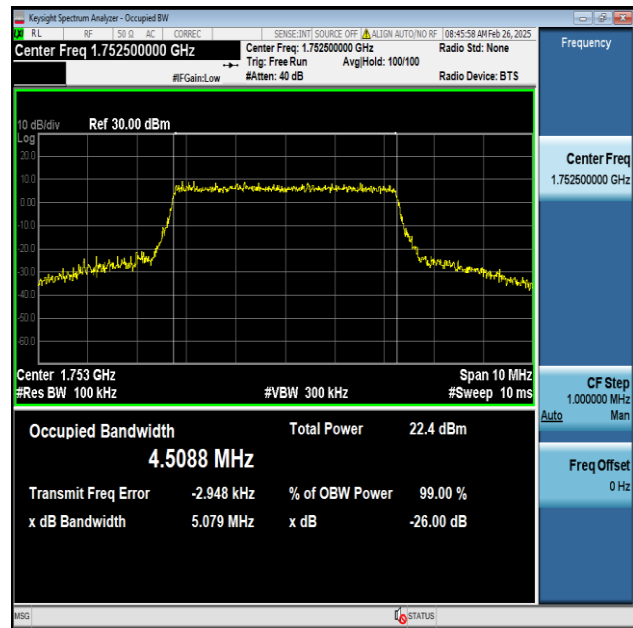
Band4-5MHz-64QAM-20175-25RB#0-PASS



Band4-5MHz-256QAM-20175-25RB#0-PASS



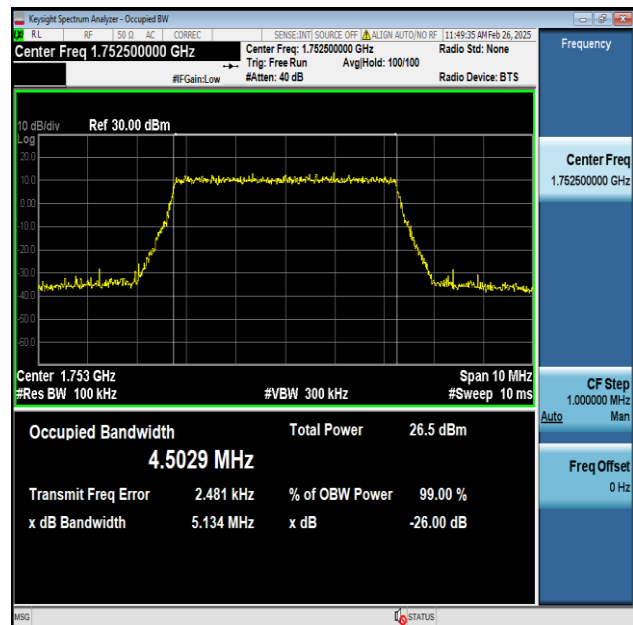
Band4-5MHz-QPSK-20375-25RB#0-PASS



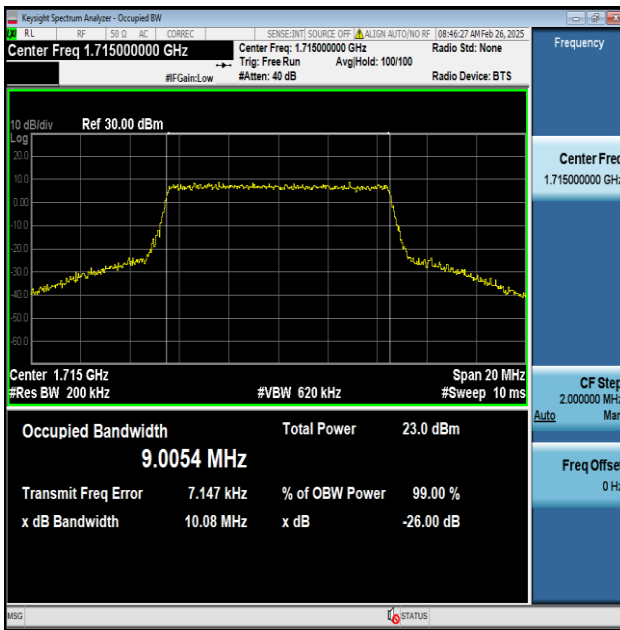
Band4-5MHz-16QAM-20375-25RB#0-PASS



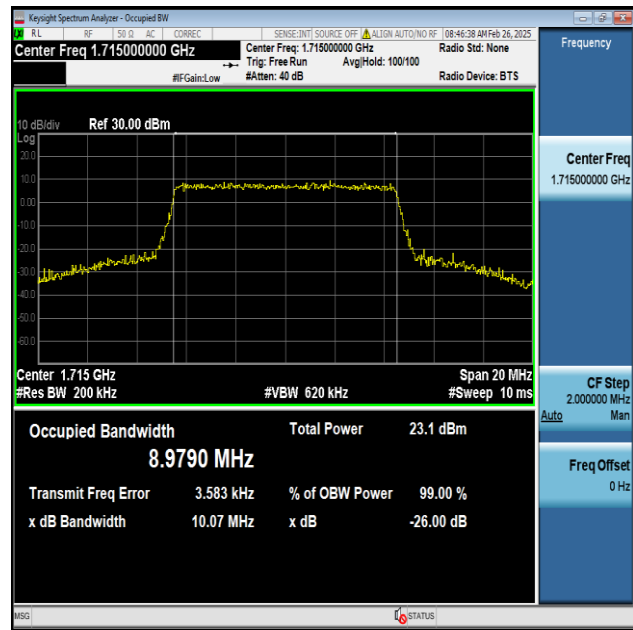
Band4-5MHz-64QAM-20375-25RB#0-PASS



Band4-5MHz-256QAM-20375-25RB#0-PASS



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



Band4-10MHz-16QAM-20000-50RB#0-PASS



Band4-10MHz-64QAM-20000-50RB#0-PASS



Band4-10MHz-256QAM-20000-50RB#0-PASS