

Appendix-A LTE Band 25

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	23.24	24.49	33.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.35	24.6	33.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.34	24.59	33.00	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	23.35	24.6	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	23.52	24.77	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	23.27	24.52	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	23.19	24.44	33.00	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	22.31	23.56	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	22.77	24.02	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#2	22.77	24.02	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#5	22.51	23.76	33.00	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	21.55	22.8	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.12	24.37	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.16	24.41	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	23.18	24.43	33.00	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	23.16	24.41	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	23.23	24.48	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	23.28	24.53	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	23.32	24.57	33.00	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	22.24	23.49	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#0	22.56	23.81	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#2	22.53	23.78	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#5	22.49	23.74	33.00	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	21.34	22.59	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.08	24.33	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.13	24.38	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.09	24.34	33.00	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	23.2	24.45	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	23.24	24.49	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	23.18	24.43	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	23.11	24.36	33.00	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	22.09	23.34	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	22.33	23.58	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#2	22.49	23.74	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	22.77	24.02	33.00	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	21.34	22.59	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.24	24.49	33.00	PASS

Band25	3MHz	QPSK	26055	1RB#8	23.39	24.64	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.27	24.52	33.00	PASS
Band25	3MHz	QPSK	26055	15RB#0	23.4	24.65	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#0	23.16	24.41	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#8	23.42	24.67	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#14	23.36	24.61	33.00	PASS
Band25	3MHz	16QAM	26055	15RB#0	22.47	23.72	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#0	22.43	23.68	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#8	22.5	23.75	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#14	22.74	23.99	33.00	PASS
Band25	3MHz	64QAM	26055	15RB#0	21.57	22.82	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.15	24.4	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.17	24.42	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.19	24.44	33.00	PASS
Band25	3MHz	QPSK	26365	15RB#0	23.25	24.5	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#0	23.08	24.33	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#8	23.17	24.42	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#14	23.37	24.62	33.00	PASS
Band25	3MHz	16QAM	26365	15RB#0	22.33	23.58	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#0	22.64	23.89	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#8	22.39	23.64	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#14	22.71	23.96	33.00	PASS
Band25	3MHz	64QAM	26365	15RB#0	21.33	22.58	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.21	24.46	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.19	24.44	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.07	24.32	33.00	PASS
Band25	3MHz	QPSK	26675	15RB#0	23.29	24.54	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#0	23.31	24.56	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#8	23.38	24.63	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#14	23.18	24.43	33.00	PASS
Band25	3MHz	16QAM	26675	15RB#0	22.27	23.52	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#0	22.48	23.73	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#8	22.64	23.89	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#14	22.43	23.68	33.00	PASS
Band25	3MHz	64QAM	26675	15RB#0	21.45	22.7	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.39	24.64	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.4	24.65	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.25	24.5	33.00	PASS
Band25	5MHz	QPSK	26065	25RB#0	23.48	24.73	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#0	23.66	24.91	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#12	23.27	24.52	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#24	23.34	24.59	33.00	PASS
Band25	5MHz	16QAM	26065	25RB#0	22.44	23.69	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#0	22.96	24.21	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#12	22.61	23.86	33.00	PASS

Band25	5MHz	64QAM	26065	1RB#24	22.56	23.81	33.00	PASS
Band25	5MHz	64QAM	26065	25RB#0	21.54	22.79	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.16	24.41	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.21	24.46	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.19	24.44	33.00	PASS
Band25	5MHz	QPSK	26365	25RB#0	23.29	24.54	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#0	23.25	24.5	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#12	23.35	24.6	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#24	23.37	24.62	33.00	PASS
Band25	5MHz	16QAM	26365	25RB#0	22.27	23.52	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#0	22.61	23.86	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#12	22.37	23.62	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#24	22.31	23.56	33.00	PASS
Band25	5MHz	64QAM	26365	25RB#0	21.4	22.65	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.14	24.39	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.21	24.46	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.22	24.47	33.00	PASS
Band25	5MHz	QPSK	26665	25RB#0	23.29	24.54	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#0	23.23	24.48	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#12	23.2	24.45	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#24	23.13	24.38	33.00	PASS
Band25	5MHz	16QAM	26665	25RB#0	22.3	23.55	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#0	22.6	23.85	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#12	22.54	23.79	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#24	22.59	23.84	33.00	PASS
Band25	5MHz	64QAM	26665	25RB#0	21.37	22.62	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.42	24.67	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.39	24.64	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.25	24.5	33.00	PASS
Band25	10MHz	QPSK	26090	50RB#0	23.38	24.63	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#0	23.46	24.71	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#24	23.45	24.7	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#49	23.29	24.54	33.00	PASS
Band25	10MHz	16QAM	26090	50RB#0	22.41	23.66	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#0	22.57	23.82	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#24	22.65	23.9	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#49	22.68	23.93	33.00	PASS
Band25	10MHz	64QAM	26090	50RB#0	21.43	22.68	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.09	24.34	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.18	24.43	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.14	24.39	33.00	PASS
Band25	10MHz	QPSK	26365	50RB#0	23.4	24.65	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#0	23.25	24.5	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#24	23.44	24.69	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#49	23.2	24.45	33.00	PASS

Band25	10MHz	16QAM	26365	50RB#0	22.36	23.61	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#0	22.51	23.76	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#24	22.72	23.97	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#49	22.64	23.89	33.00	PASS
Band25	10MHz	64QAM	26365	50RB#0	21.41	22.66	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.22	24.47	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.27	24.52	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.19	24.44	33.00	PASS
Band25	10MHz	QPSK	26640	50RB#0	23.26	24.51	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#0	23.56	24.81	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#24	23.21	24.46	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#49	23.23	24.48	33.00	PASS
Band25	10MHz	16QAM	26640	50RB#0	22.23	23.48	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#0	22.55	23.8	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#24	22.7	23.95	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#49	22.81	24.06	33.00	PASS
Band25	10MHz	64QAM	26640	50RB#0	21.3	22.55	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.38	24.63	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.52	24.77	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.43	24.68	33.00	PASS
Band25	15MHz	QPSK	26115	75RB#0	23.32	24.57	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#0	23.5	24.75	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#38	23.46	24.71	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#74	23.49	24.74	33.00	PASS
Band25	15MHz	16QAM	26115	75RB#0	22.3	23.55	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#0	22.96	24.21	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#38	22.64	23.89	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#74	22.71	23.96	33.00	PASS
Band25	15MHz	64QAM	26115	75RB#0	21.52	22.77	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.14	24.39	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.22	24.47	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.18	24.43	33.00	PASS
Band25	15MHz	QPSK	26365	75RB#0	23.33	24.58	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#0	23.2	24.45	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#38	23.35	24.6	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#74	23.04	24.29	33.00	PASS
Band25	15MHz	16QAM	26365	75RB#0	22.39	23.64	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#0	22.61	23.86	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#38	22.57	23.82	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#74	22.66	23.91	33.00	PASS
Band25	15MHz	64QAM	26365	75RB#0	21.45	22.7	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.34	24.59	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.43	24.68	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.15	24.4	33.00	PASS
Band25	15MHz	QPSK	26615	75RB#0	23.16	24.41	33.00	PASS

Band25	15MHz	16QAM	26615	1RB#0	23.19	24.44	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#38	23.25	24.5	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#74	23.41	24.66	33.00	PASS
Band25	15MHz	16QAM	26615	75RB#0	22.31	23.56	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#0	22.49	23.74	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#38	22.31	23.56	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#74	22.49	23.74	33.00	PASS
Band25	15MHz	64QAM	26615	75RB#0	21.39	22.64	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.72	24.97	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.32	24.57	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.42	24.67	33.00	PASS
Band25	20MHz	QPSK	26140	100RB#0	23.49	24.74	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#0	23.64	24.89	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#49	23.39	24.64	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#99	23.37	24.62	33.00	PASS
Band25	20MHz	16QAM	26140	100RB#0	22.35	23.6	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#0	22.65	23.9	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#49	23.61	24.86	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#99	22.81	24.06	33.00	PASS
Band25	20MHz	64QAM	26140	100RB#0	21.5	22.75	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.45	24.7	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.36	24.61	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.12	24.37	33.00	PASS
Band25	20MHz	QPSK	26365	100RB#0	23.33	24.58	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#0	23.39	24.64	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#49	23.51	24.76	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#99	23.41	24.66	33.00	PASS
Band25	20MHz	16QAM	26365	100RB#0	22.31	23.56	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#0	22.36	23.61	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#49	22.5	23.75	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#99	22.5	23.75	33.00	PASS
Band25	20MHz	64QAM	26365	100RB#0	21.46	22.71	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.48	24.73	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.35	24.6	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.3	24.55	33.00	PASS
Band25	20MHz	QPSK	26590	100RB#0	23.35	24.6	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#0	23.46	24.71	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#49	23.3	24.55	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#99	23.3	24.55	33.00	PASS
Band25	20MHz	16QAM	26590	100RB#0	22.41	23.66	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#0	22.71	23.96	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#49	22.58	23.83	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#99	22.37	23.62	33.00	PASS
Band25	20MHz	64QAM	26590	100RB#0	21.47	22.72	33.00	PASS

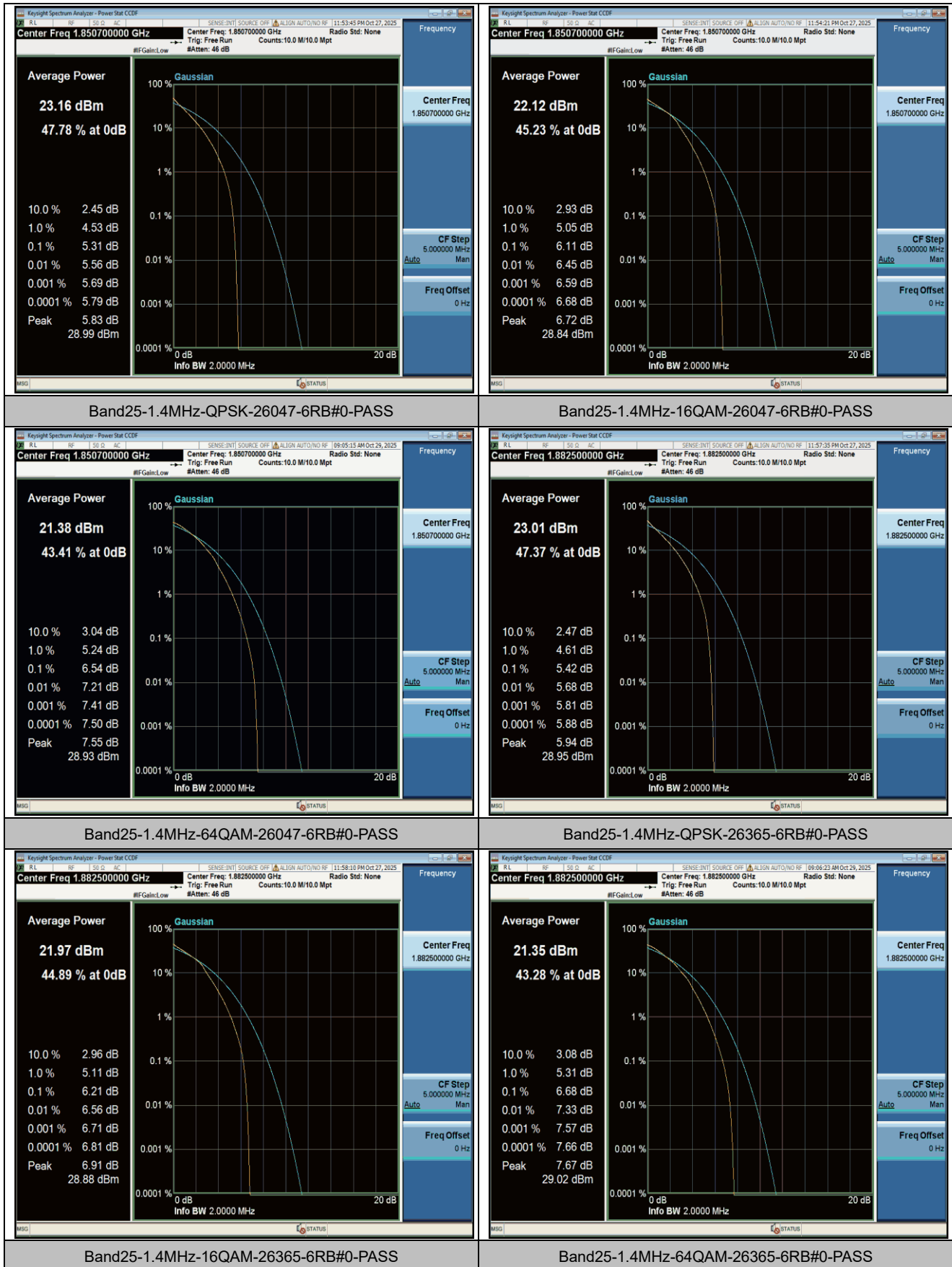
Peak-to-Average Ratio(CCDF)

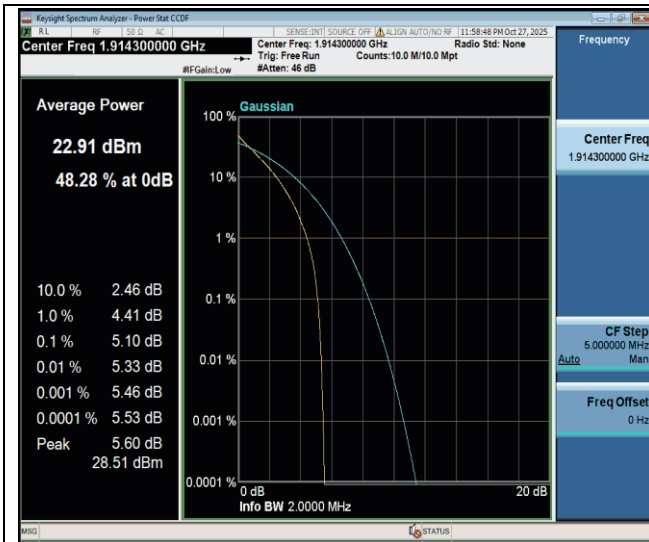
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	5.31	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.11	13	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	6.54	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.42	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.21	13	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	6.68	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.10	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.91	13	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	6.45	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.37	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.20	13	PASS
Band25	3MHz	64QAM	26055	15RB#0	6.56	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.43	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.27	13	PASS
Band25	3MHz	64QAM	26365	15RB#0	6.66	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.29	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.14	13	PASS
Band25	3MHz	64QAM	26675	15RB#0	6.55	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.41	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.17	13	PASS
Band25	5MHz	64QAM	26065	25RB#0	6.59	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.49	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.25	13	PASS
Band25	5MHz	64QAM	26365	25RB#0	6.63	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.37	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	6.15	13	PASS
Band25	5MHz	64QAM	26665	25RB#0	6.52	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.44	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.16	13	PASS
Band25	10MHz	64QAM	26090	50RB#0	6.51	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.57	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.28	13	PASS
Band25	10MHz	64QAM	26365	50RB#0	6.60	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.45	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.17	13	PASS
Band25	10MHz	64QAM	26640	50RB#0	6.55	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.37	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.16	13	PASS
Band25	15MHz	64QAM	26115	75RB#0	6.50	13	PASS

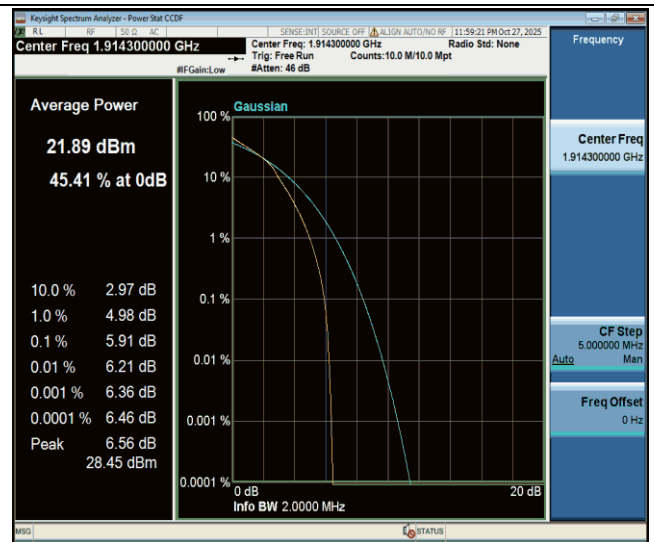
Band25	15MHz	QPSK	26365	75RB#0	5.50	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.26	13	PASS
Band25	15MHz	64QAM	26365	75RB#0	6.60	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.34	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.16	13	PASS
Band25	15MHz	64QAM	26615	75RB#0	6.54	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.25	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.13	13	PASS
Band25	20MHz	64QAM	26140	100RB#0	6.49	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.38	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.21	13	PASS
Band25	20MHz	64QAM	26365	100RB#0	6.56	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.29	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.15	13	PASS
Band25	20MHz	64QAM	26590	100RB#0	6.56	13	PASS

Test Graphs

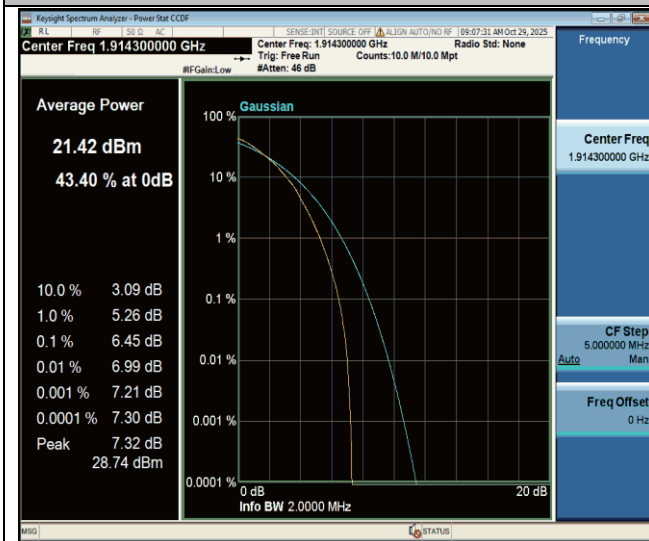




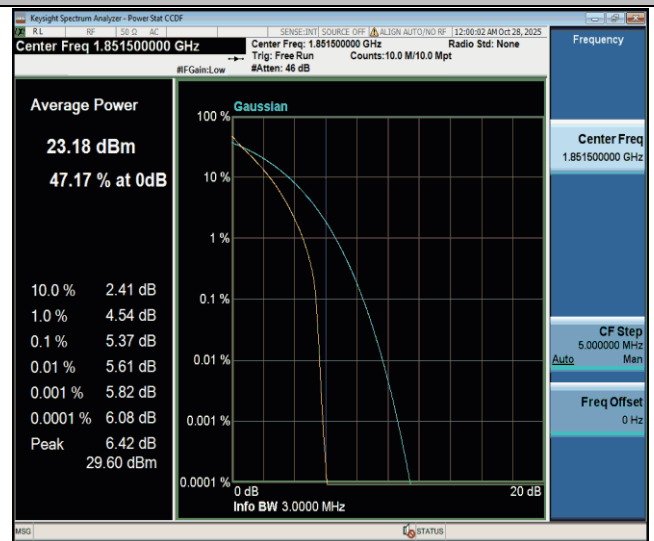
Band25-1.4MHz-QPSK-26683-6RB#0-PASS



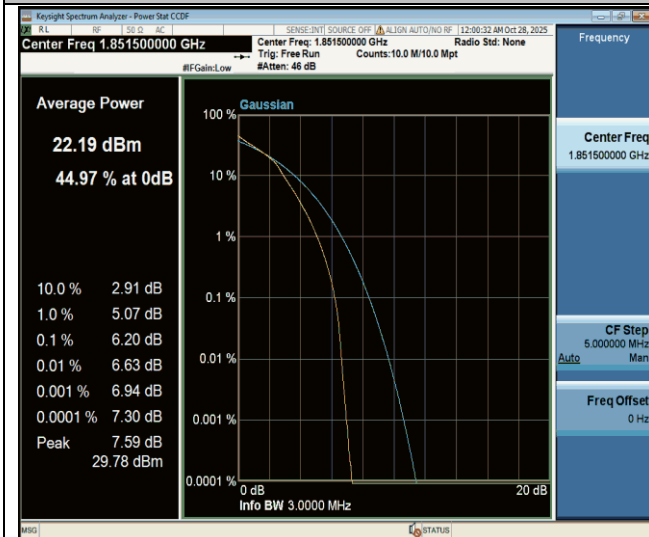
Band25-1.4MHz-16QAM-26683-6RB#0-PASS



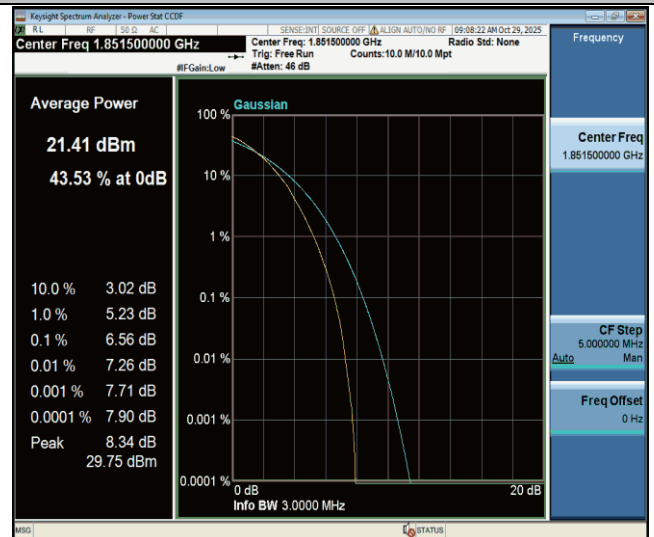
Band25-1.4MHz-64QAM-26683-6RB#0-PASS



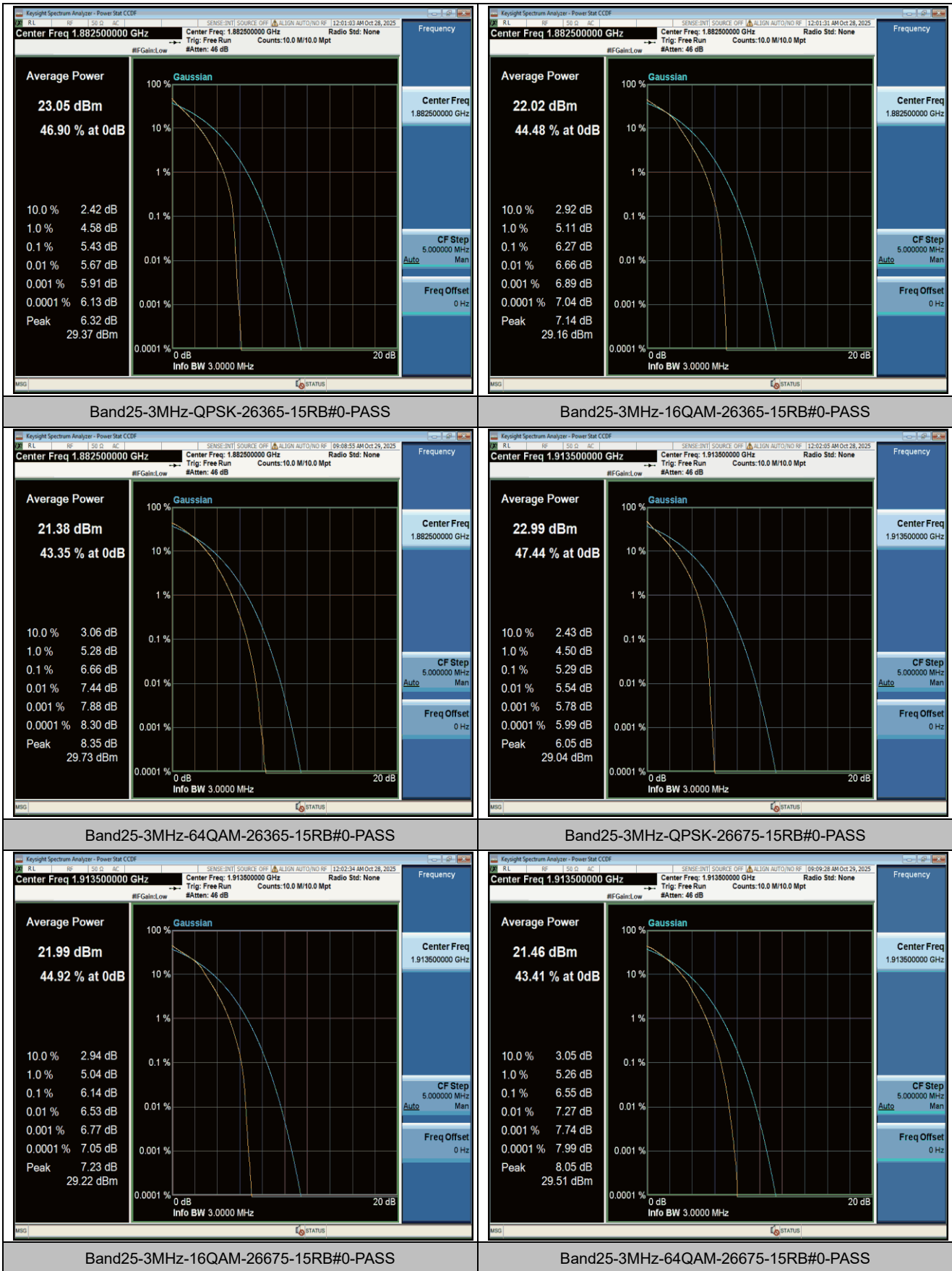
Band25-3MHz-QPSK-26055-15RB#0-PASS

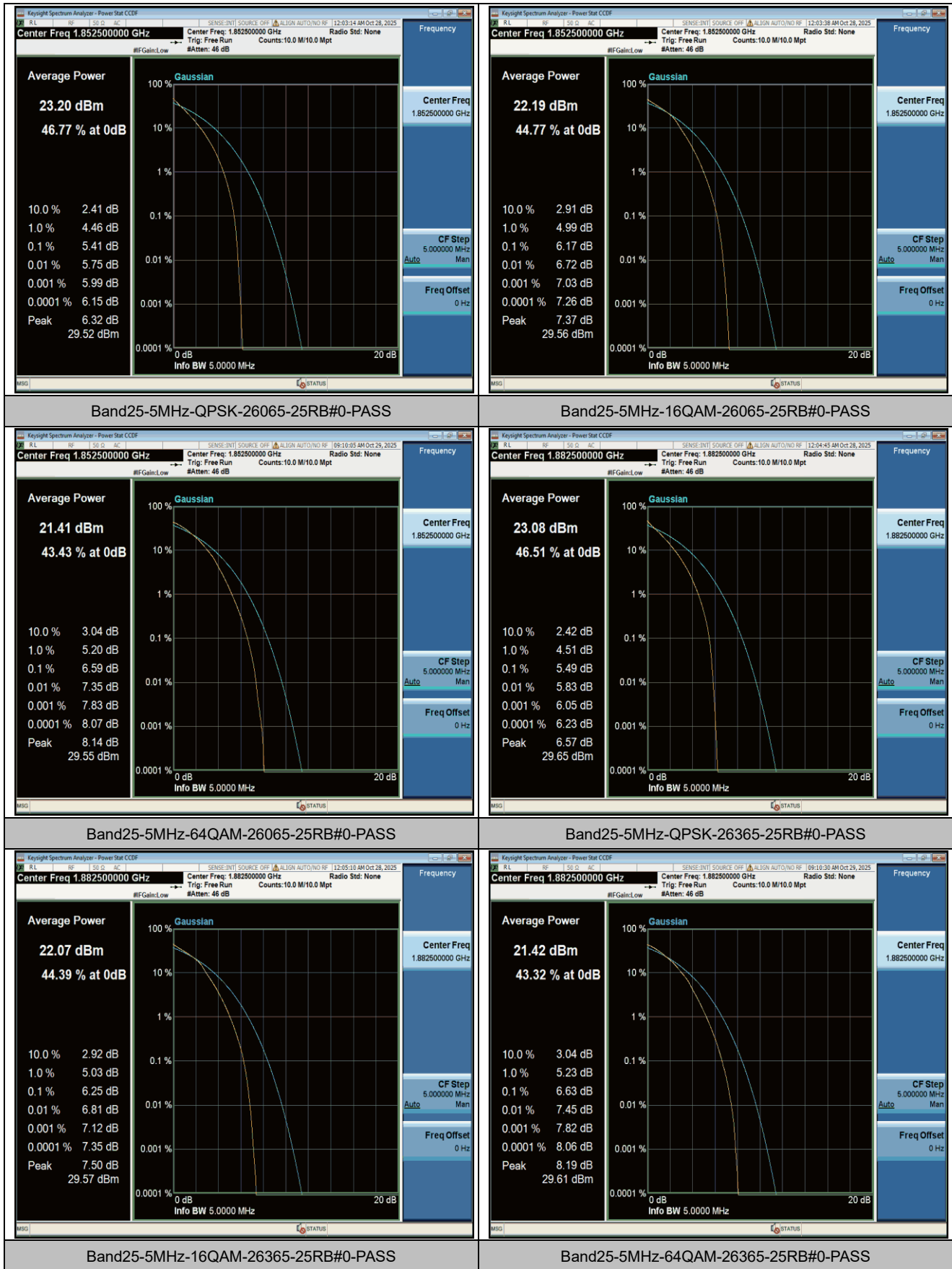


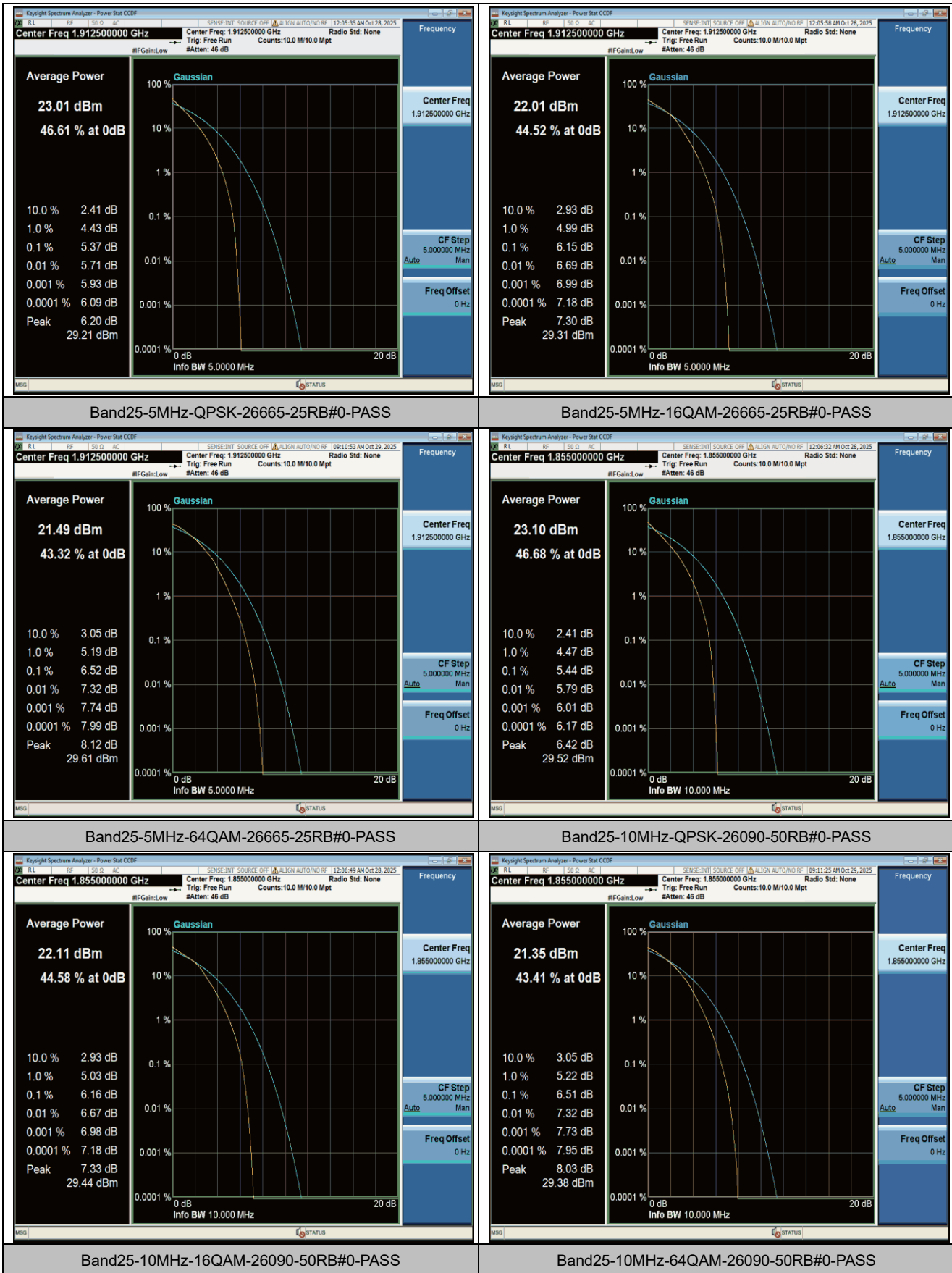
Band25-3MHz-16QAM-26055-15RB#0-PASS

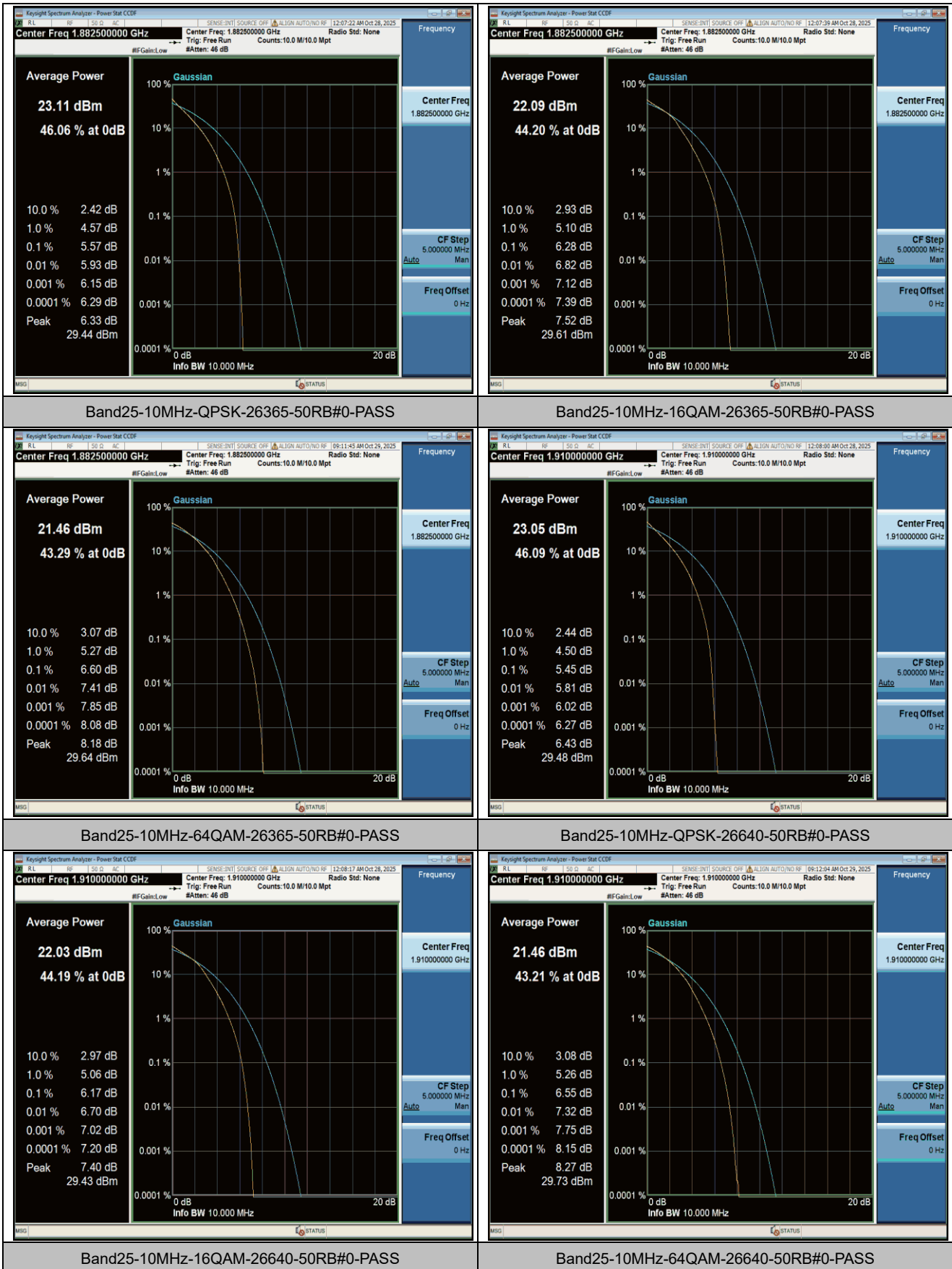


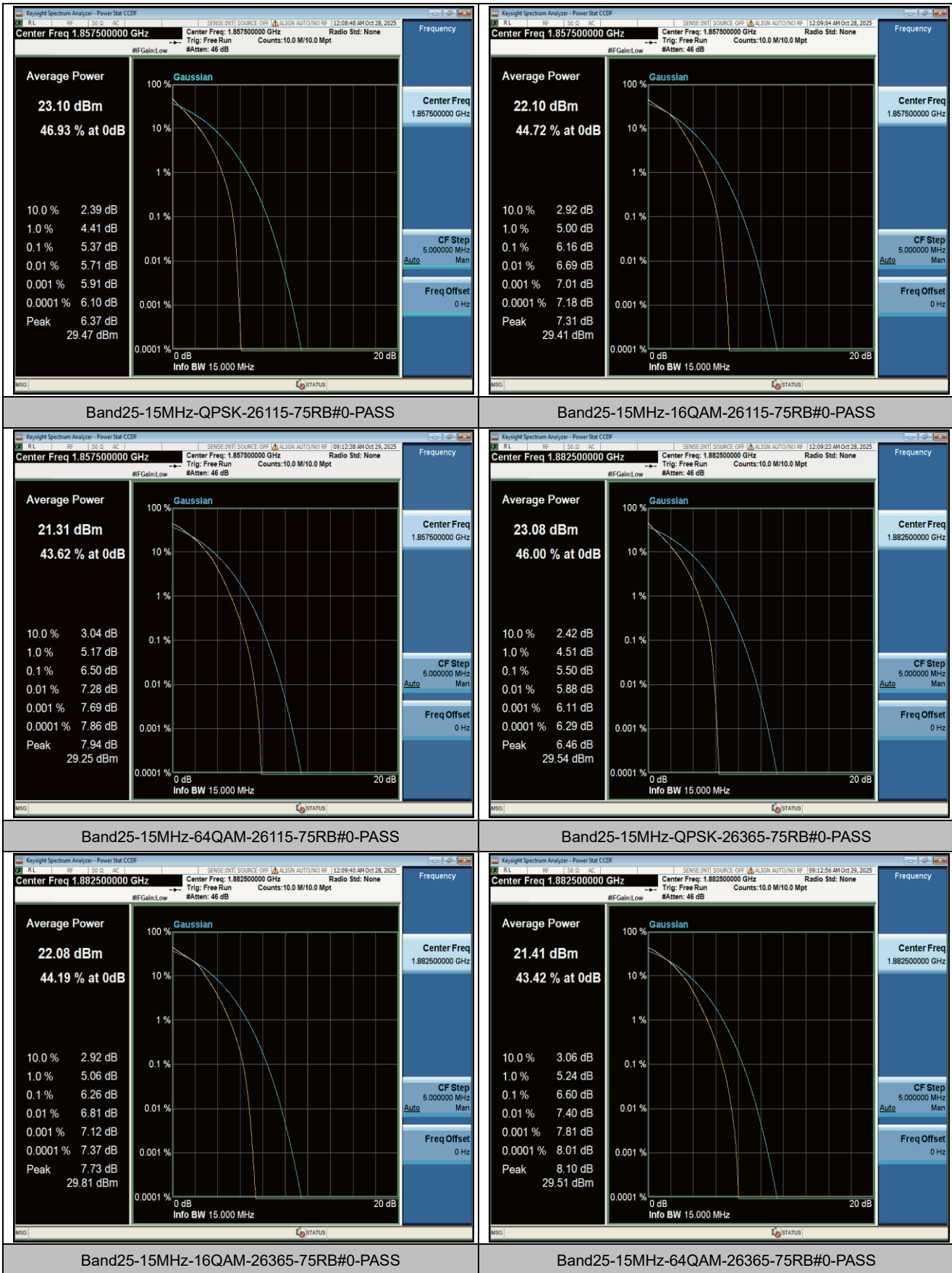
Band25-3MHz-64QAM-26055-15RB#0-PASS

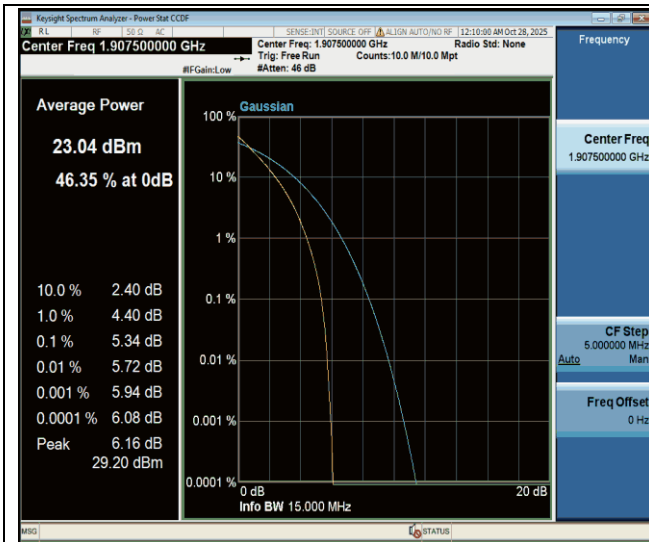




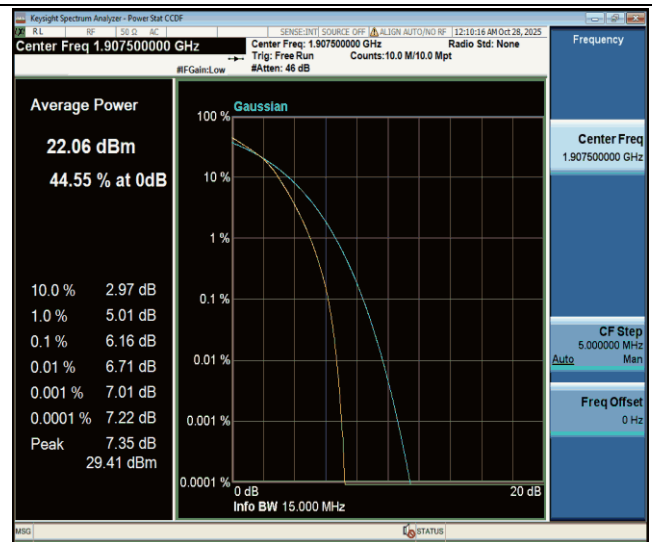




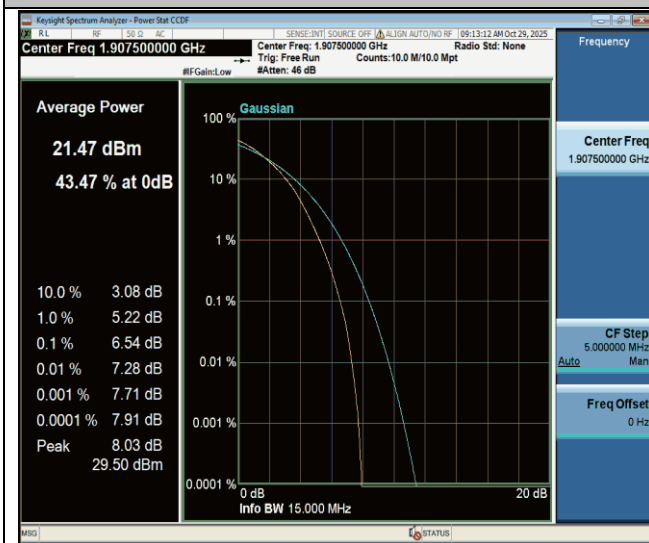




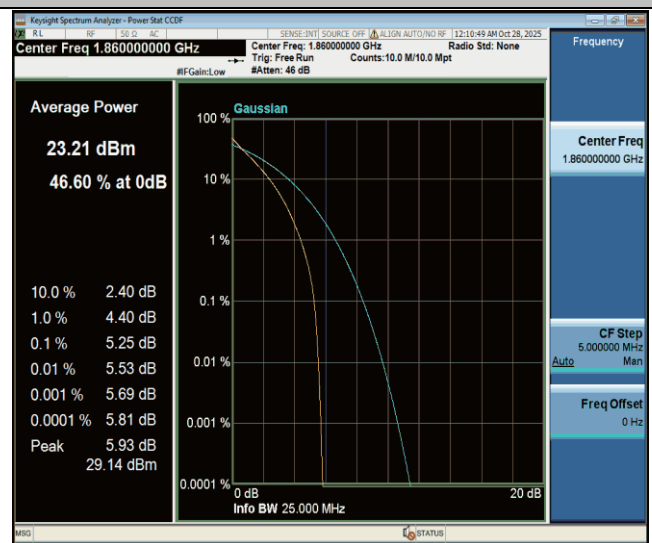
Band25-15MHz-QPSK-26615-75RB#0-PASS



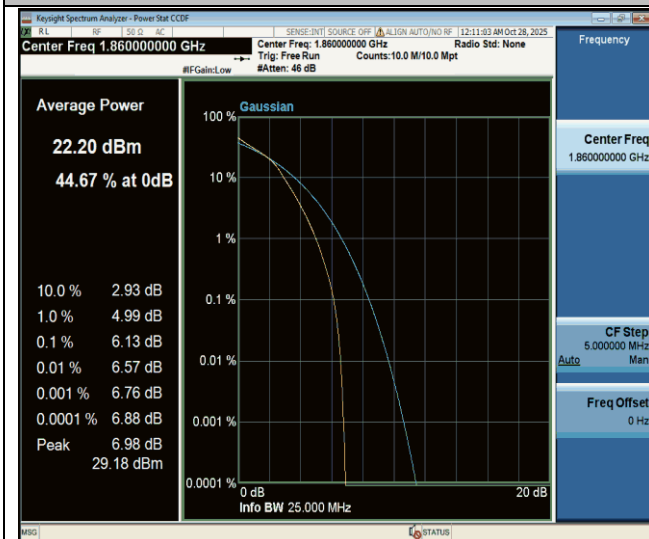
Band25-15MHz-16QAM-26615-75RB#0-PASS



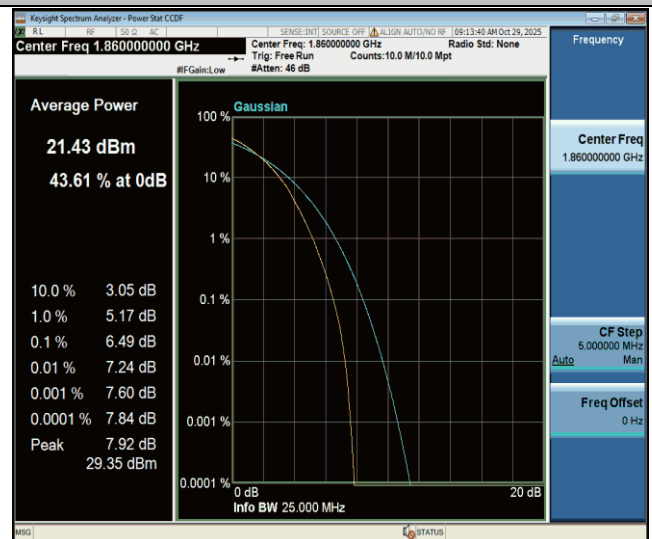
Band25-15MHz-64QAM-26615-75RB#0-PASS



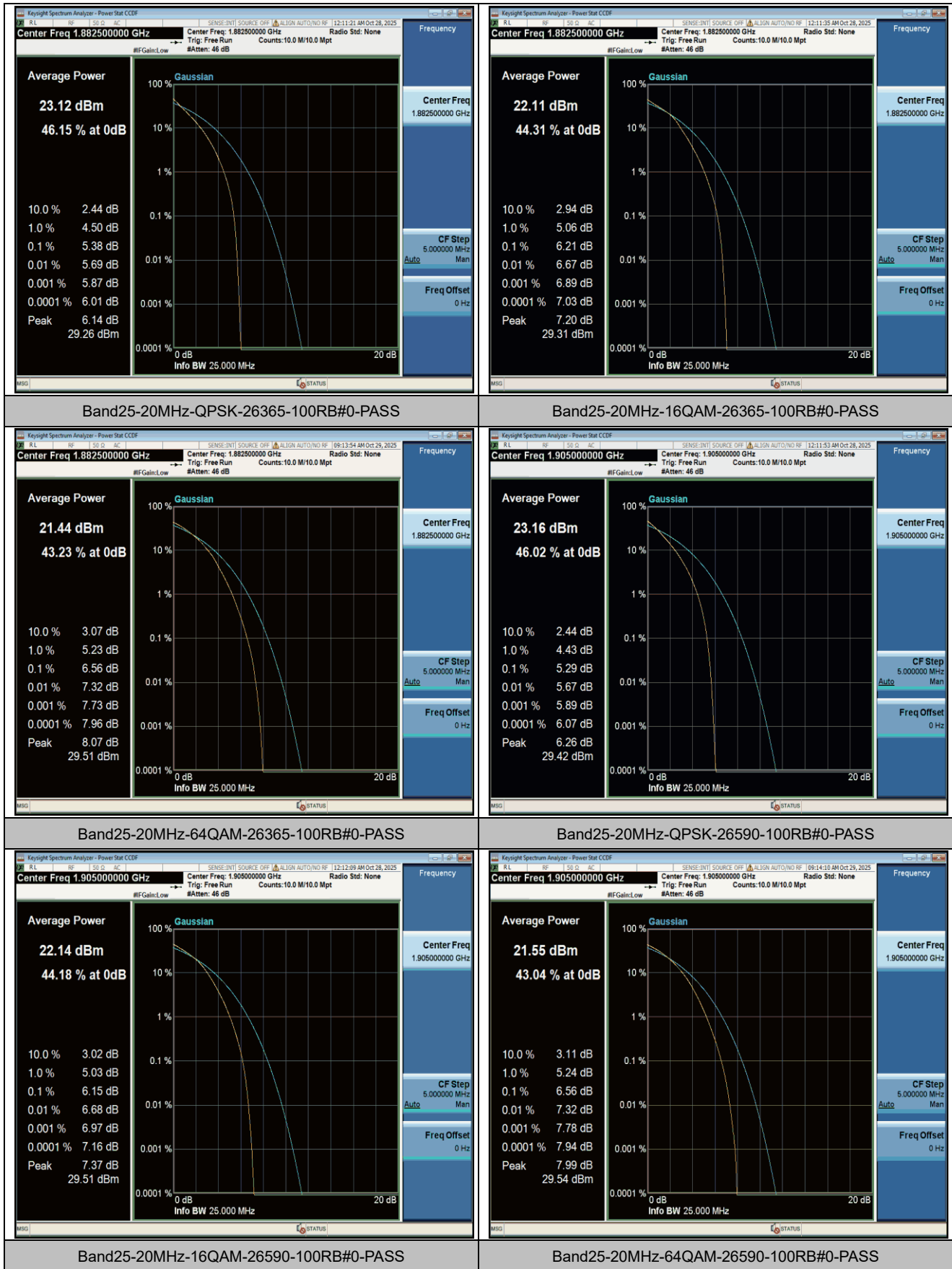
Band25-20MHz-QPSK-26140-100RB#0-PASS



Band25-20MHz-16QAM-26140-100RB#0-PASS



Band25-20MHz-64QAM-26140-100RB#0-PASS



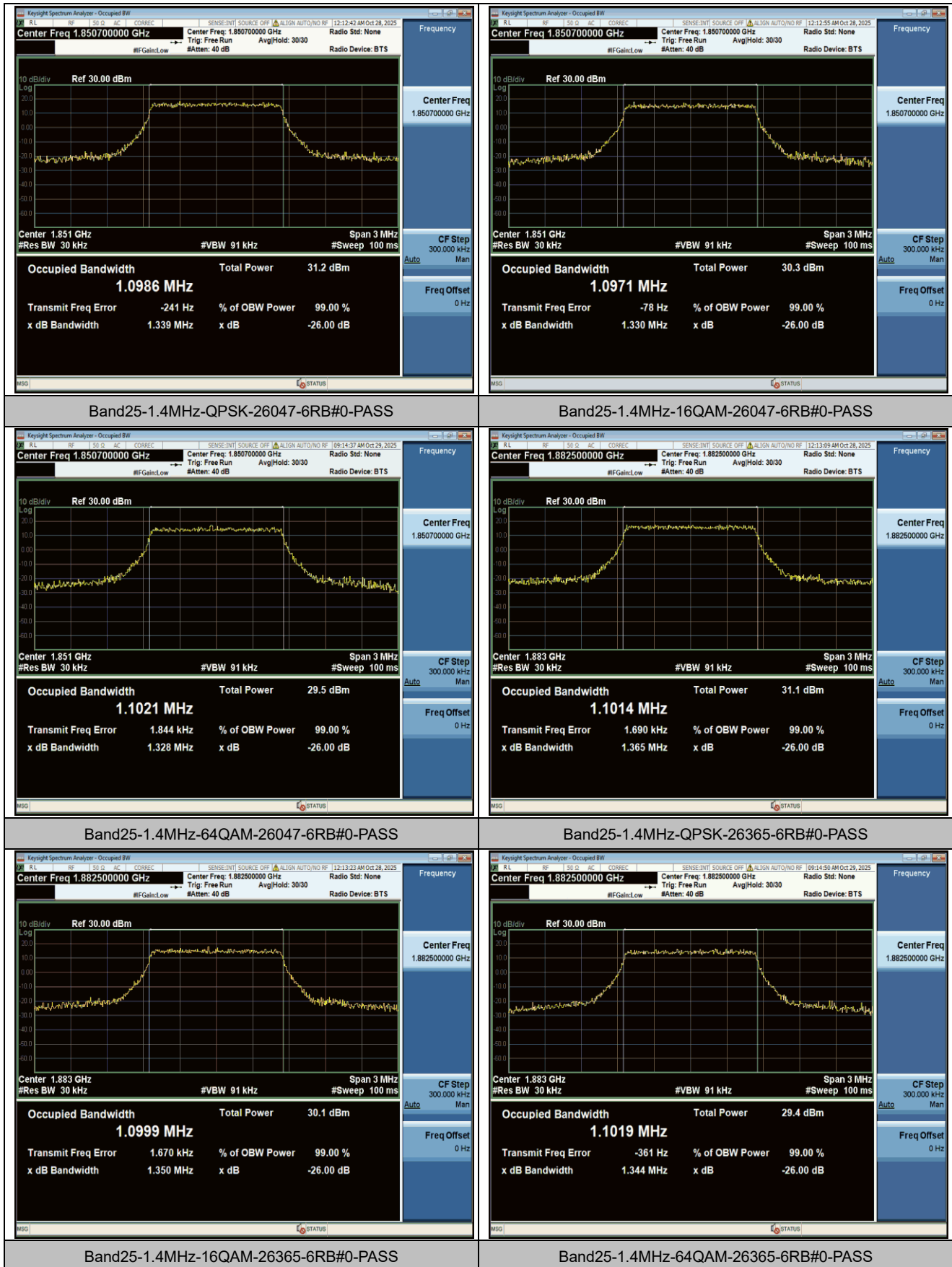
26dB Bandwidth and Occupied Bandwidth

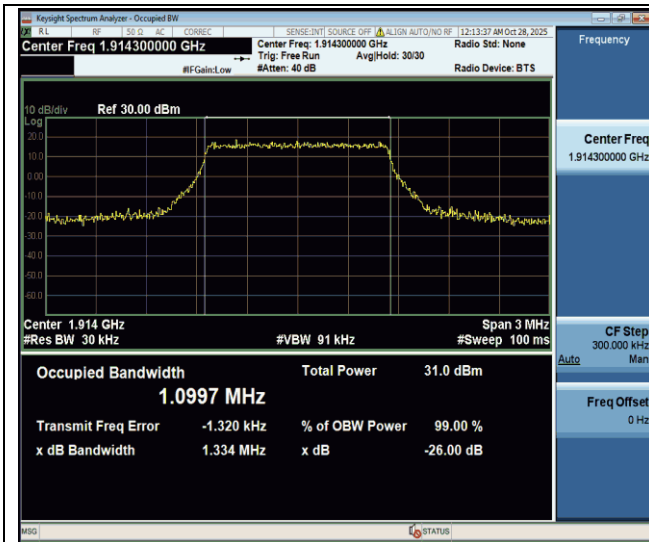
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0986	1.339	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0971	1.330	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	1.1021	1.328	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.1014	1.365	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.0999	1.350	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	1.1019	1.344	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0997	1.334	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0978	1.359	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	1.1002	1.362	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7025	3.046	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6986	3.063	PASS
Band25	3MHz	64QAM	26055	15RB#0	2.7045	3.061	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7036	3.052	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.7010	3.044	PASS
Band25	3MHz	64QAM	26365	15RB#0	2.6993	3.059	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6966	3.019	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6996	3.053	PASS
Band25	3MHz	64QAM	26675	15RB#0	2.7050	3.048	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5137	5.178	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5167	5.135	PASS
Band25	5MHz	64QAM	26065	25RB#0	4.5198	5.197	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5217	5.141	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5130	5.192	PASS
Band25	5MHz	64QAM	26365	25RB#0	4.5107	5.216	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5092	5.090	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5110	5.143	PASS
Band25	5MHz	64QAM	26665	25RB#0	4.5132	5.168	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9914	10.03	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9986	10.04	PASS
Band25	10MHz	64QAM	26090	50RB#0	8.9865	10.07	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0261	10.07	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0155	10.16	PASS
Band25	10MHz	64QAM	26365	50RB#0	9.0271	10.06	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0081	10.12	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0236	9.998	PASS
Band25	10MHz	64QAM	26640	50RB#0	9.0053	9.992	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.477	14.77	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.473	14.89	PASS

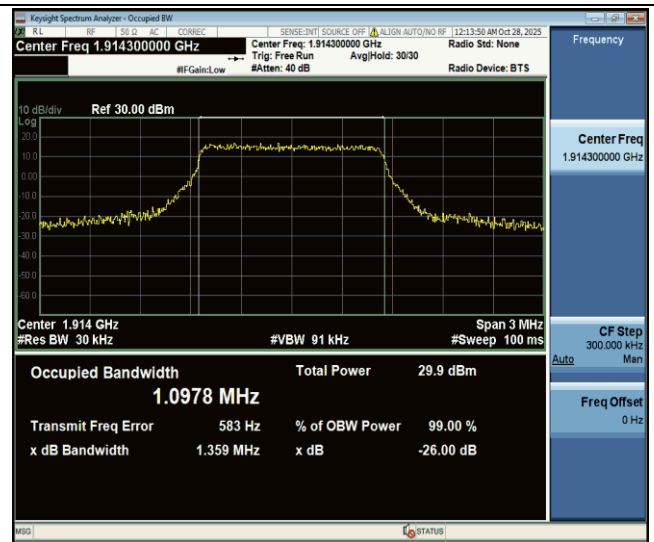
Band25	15MHz	64QAM	26115	75RB#0	13.494	14.92	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.508	14.95	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.513	14.87	PASS
Band25	15MHz	64QAM	26365	75RB#0	13.485	14.92	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.483	14.93	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.498	14.94	PASS
Band25	15MHz	64QAM	26615	75RB#0	13.477	15.07	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.959	19.67	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.975	19.67	PASS
Band25	20MHz	64QAM	26140	100RB#0	17.940	19.87	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.936	19.77	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.982	19.77	PASS
Band25	20MHz	64QAM	26365	100RB#0	17.952	19.86	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.932	19.73	PASS
Band25	20MHz	16QAM	26590	100RB#0	18.002	19.77	PASS
Band25	20MHz	64QAM	26590	100RB#0	17.985	19.91	PASS

Test Graphs

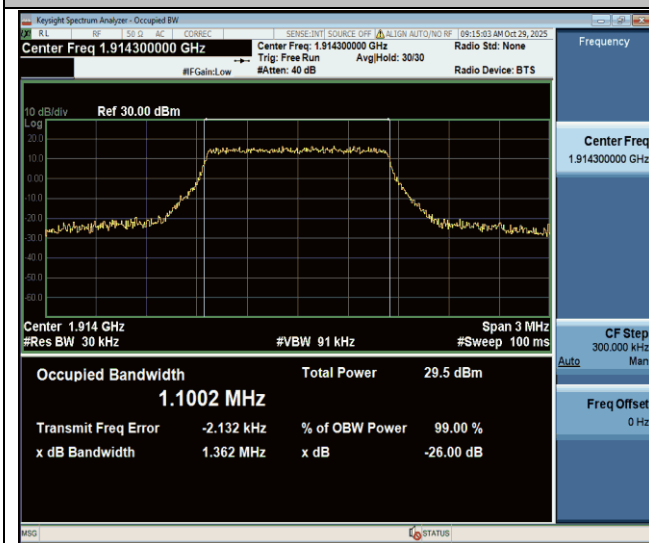




Band25-1.4MHz-QPSK-26683-6RB#0-PASS



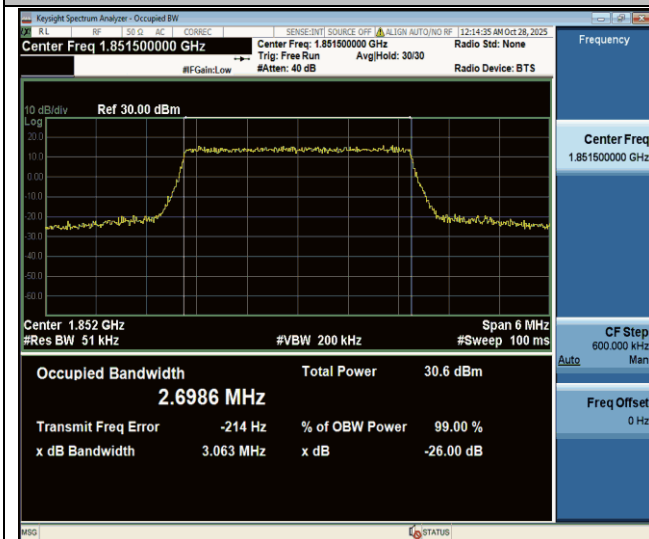
Band25-1.4MHz-16QAM-26683-6RB#0-PASS



Band25-1.4MHz-64QAM-26683-6RB#0-PASS



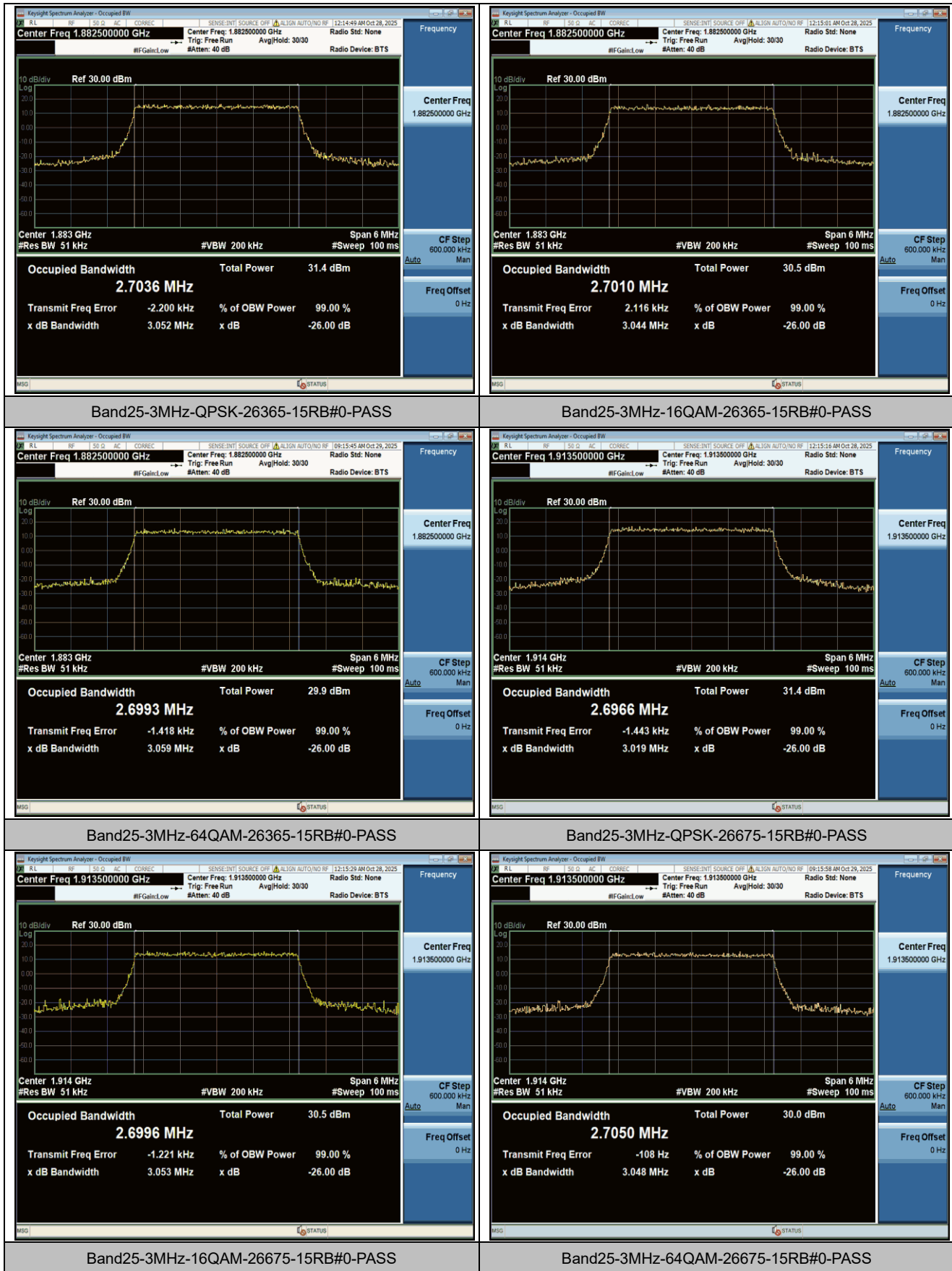
Band25-3MHz-QPSK-26055-15RB#0-PASS

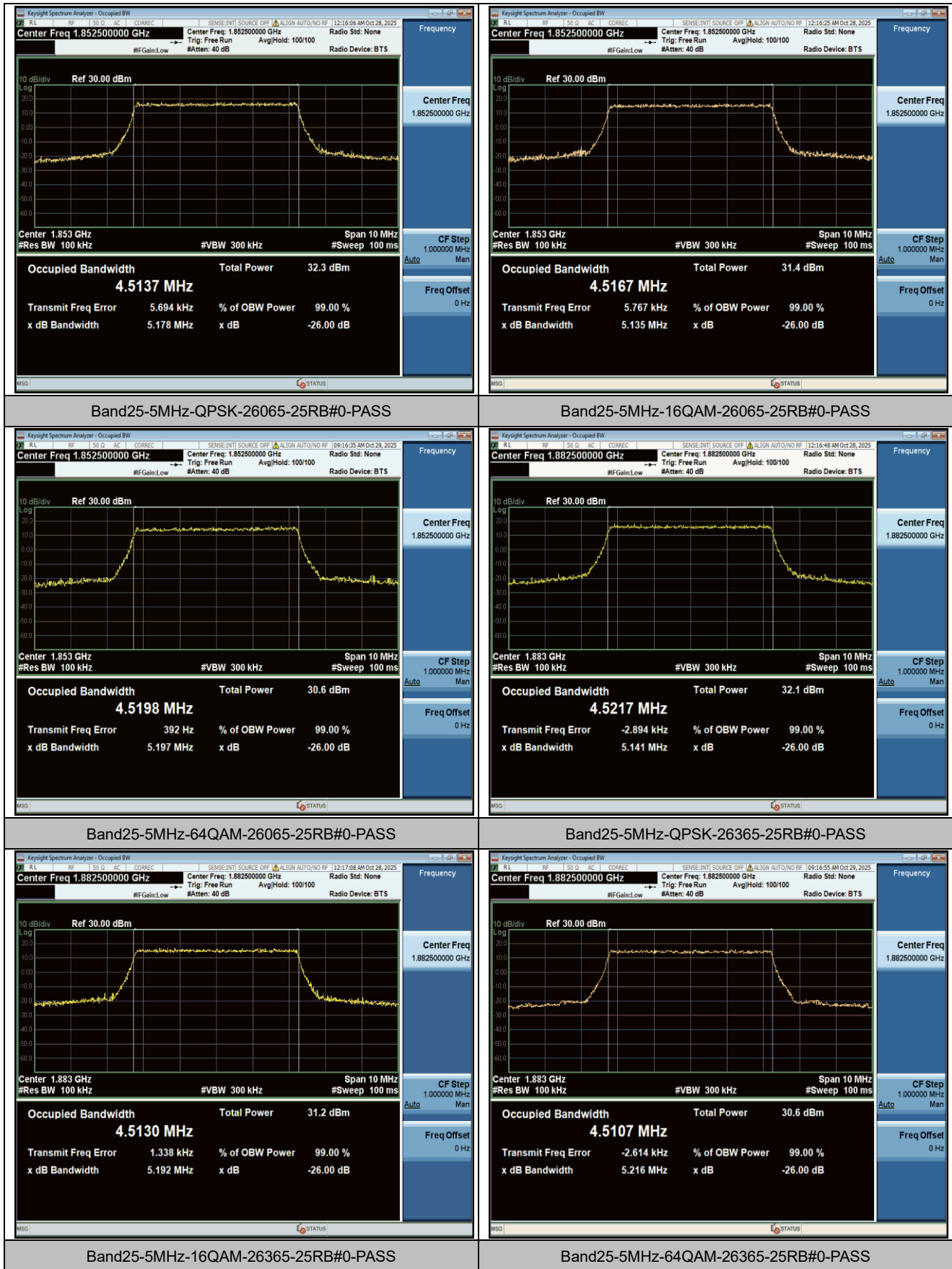


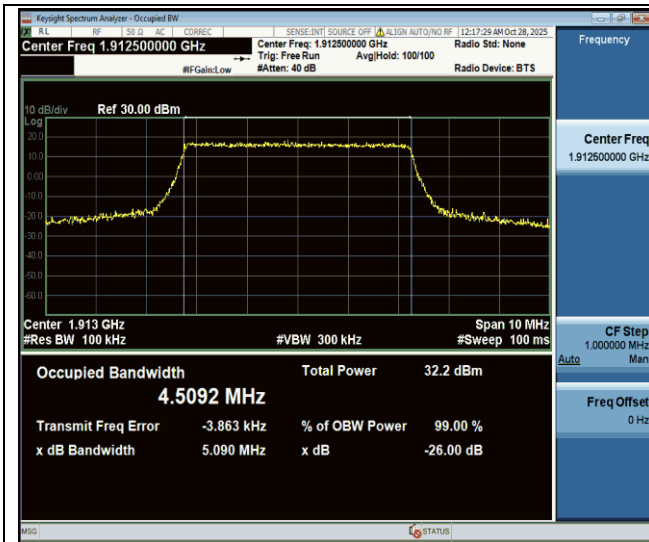
Band25-3MHz-16QAM-26055-15RB#0-PASS



Band25-3MHz-64QAM-26055-15RB#0-PASS



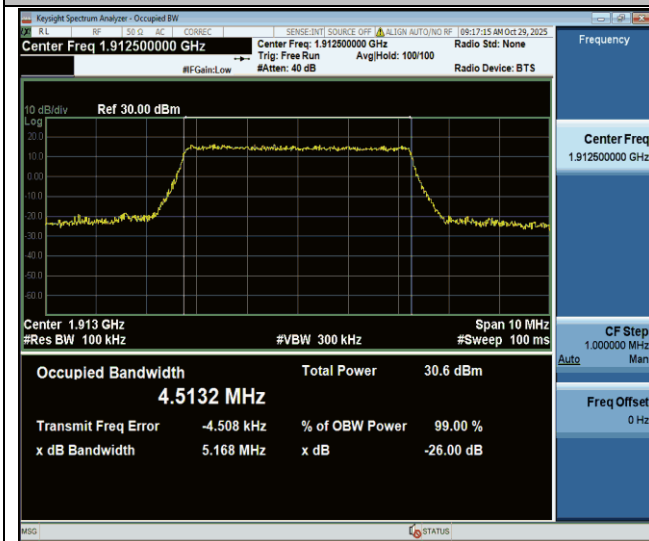




Band25-5MHz-QPSK-26665-25RB#0-PASS



Band25-5MHz-16QAM-26665-25RB#0-PASS



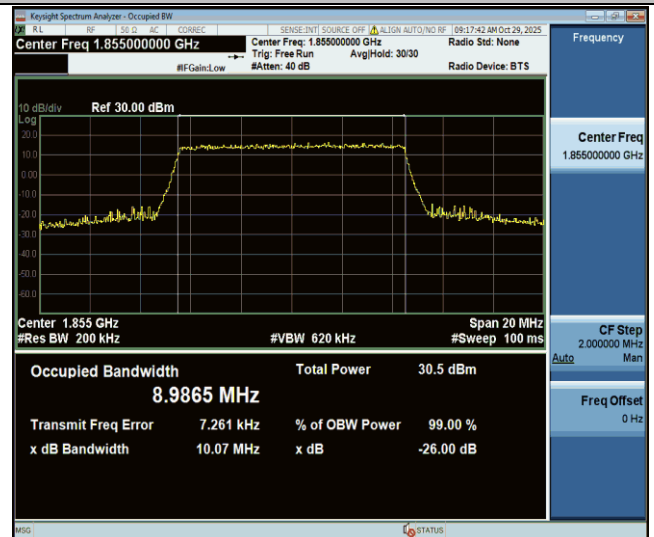
Band25-5MHz-64QAM-26665-25RB#0-PASS



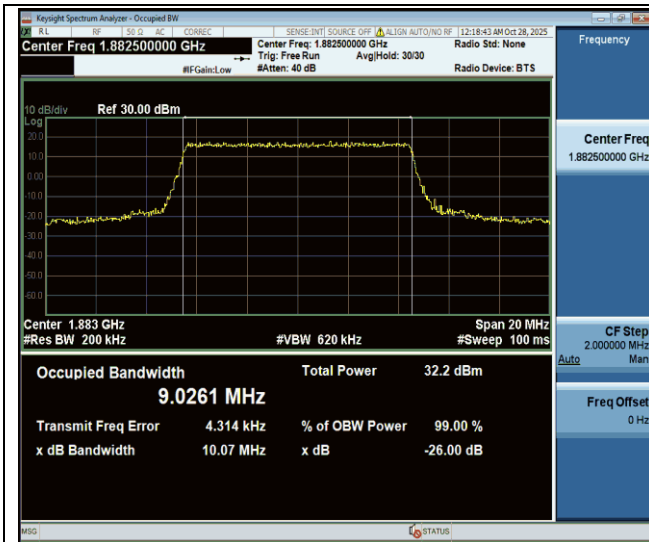
Band25-10MHz-QPSK-26090-50RB#0-PASS



Band25-10MHz-16QAM-26090-50RB#0-PASS



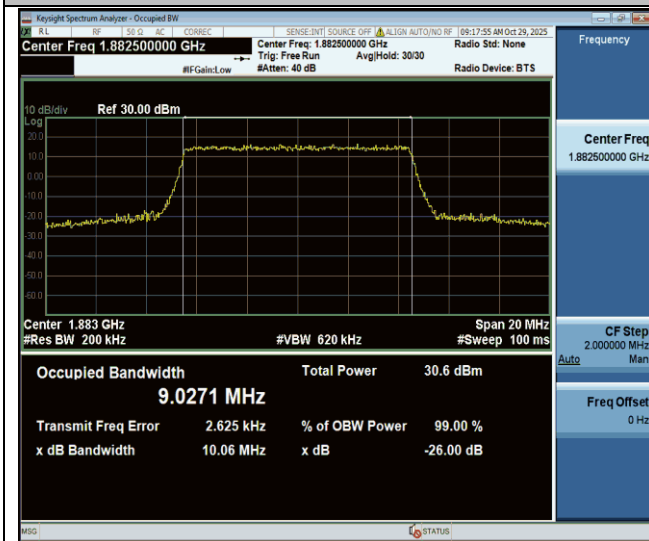
Band25-10MHz-64QAM-26090-50RB#0-PASS



Band25-10MHz-QPSK-26365-50RB#0-PASS



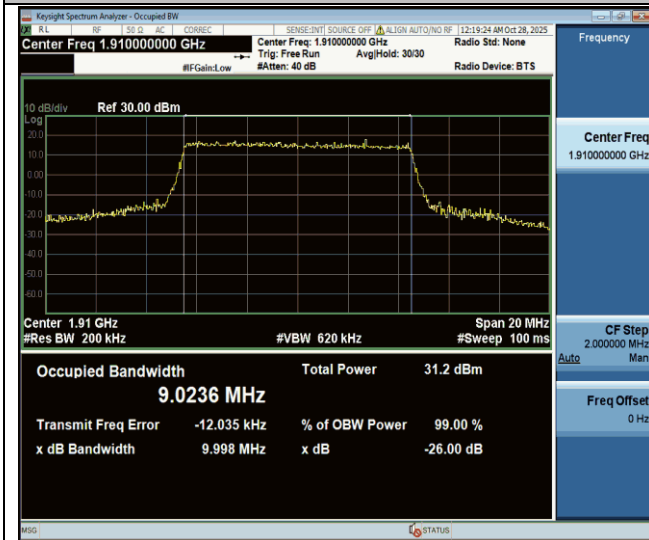
Band25-10MHz-16QAM-26365-50RB#0-PASS



Band25-10MHz-64QAM-26365-50RB#0-PASS



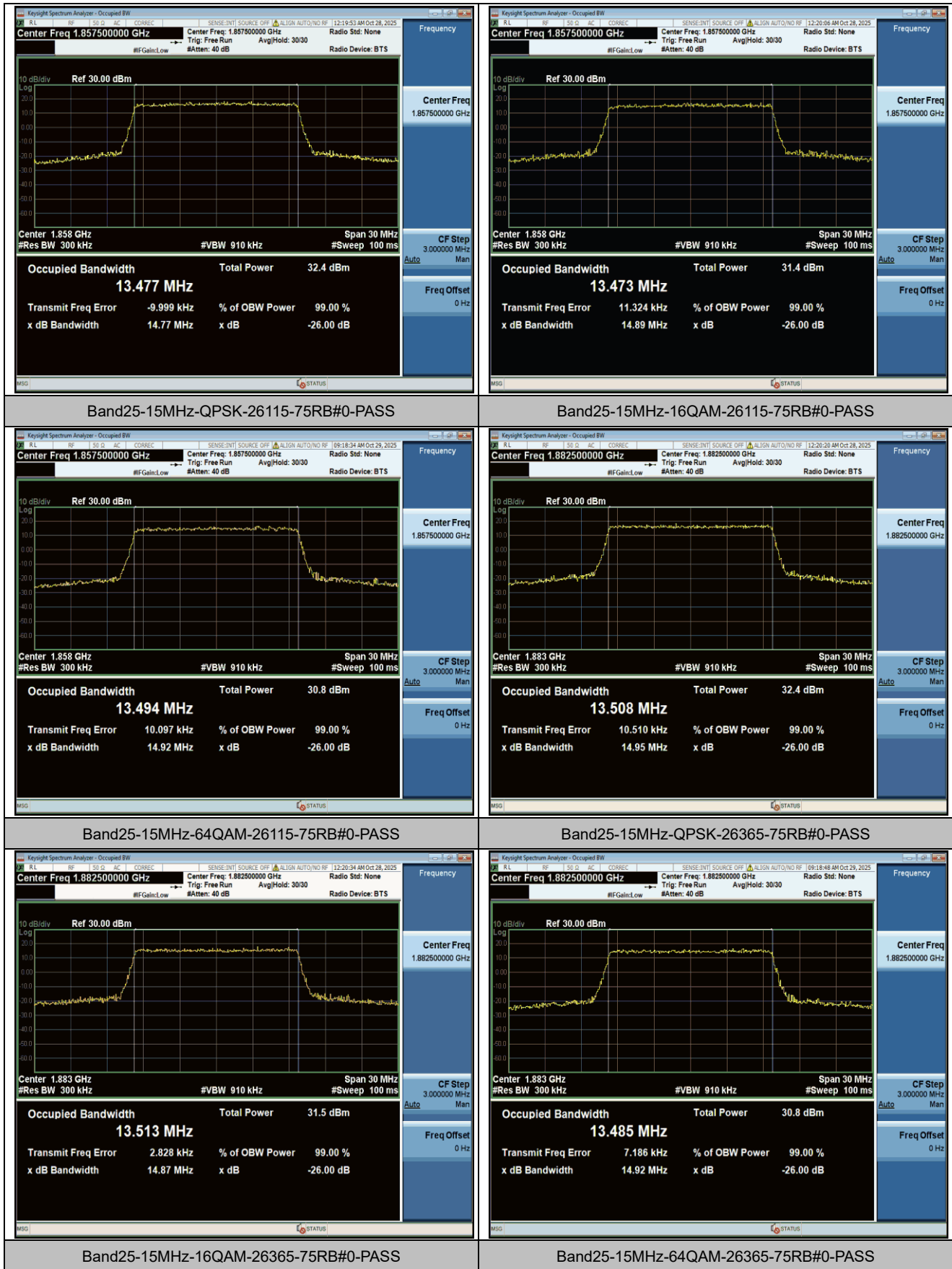
Band25-10MHz-QPSK-26640-50RB#0-PASS

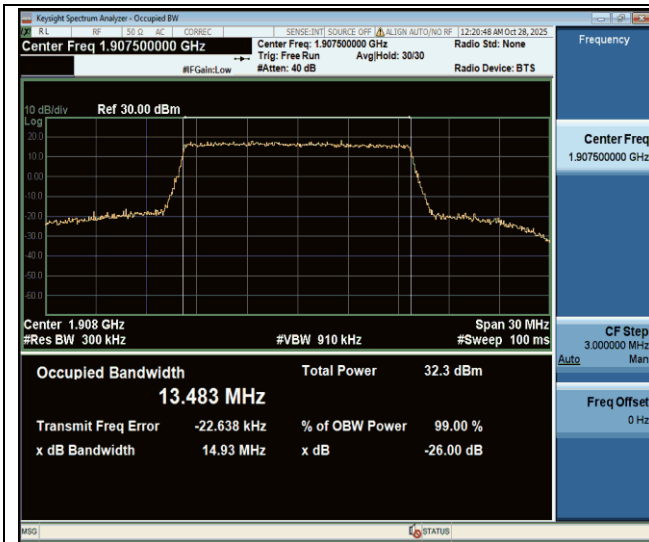


Band25-10MHz-16QAM-26640-50RB#0-PASS



Band25-10MHz-64QAM-26640-50RB#0-PASS

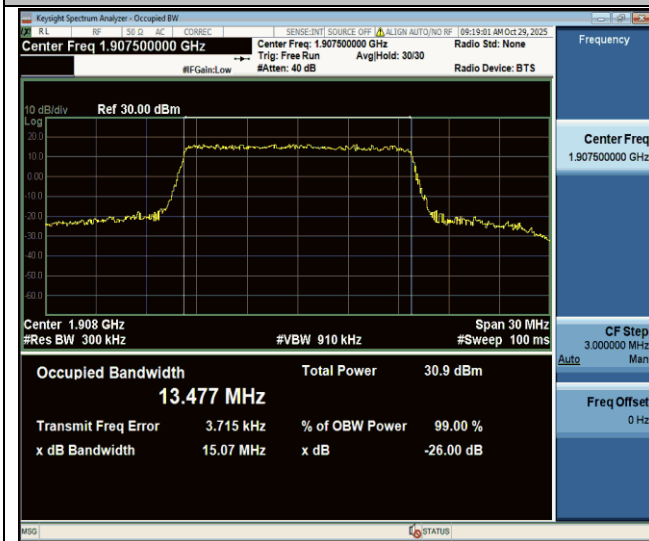




Band25-15MHz-QPSK-26615-75RB#0-PASS



Band25-15MHz-16QAM-26615-75RB#0-PASS



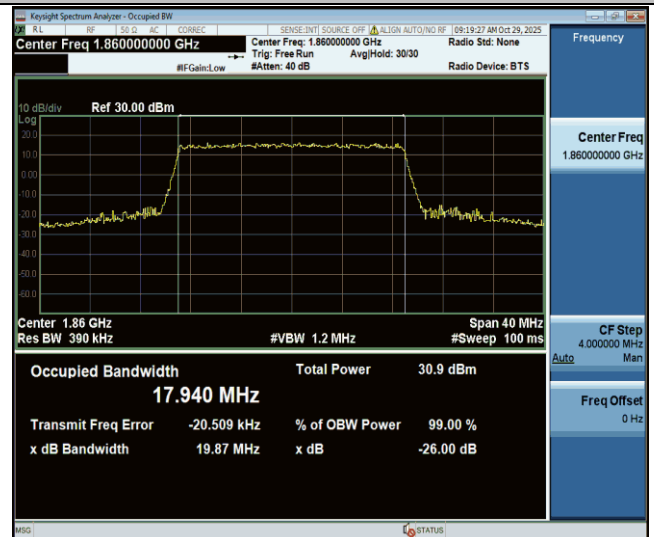
Band25-15MHz-64QAM-26615-75RB#0-PASS



Band25-20MHz-QPSK-26140-100RB#0-PASS



Band25-20MHz-16QAM-26140-100RB#0-PASS



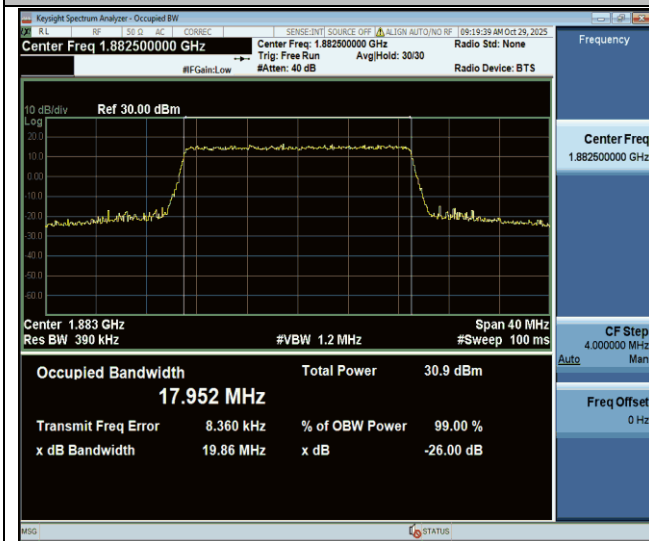
Band25-20MHz-64QAM-26140-100RB#0-PASS



Band25-20MHz-QPSK-26365-100RB#0-PASS



Band25-20MHz-16QAM-26365-100RB#0-PASS



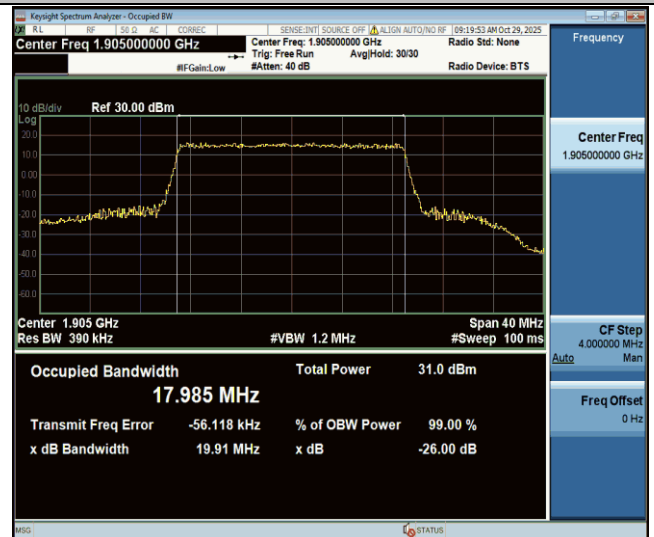
Band25-20MHz-64QAM-26365-100RB#0-PASS



Band25-20MHz-QPSK-26590-100RB#0-PASS



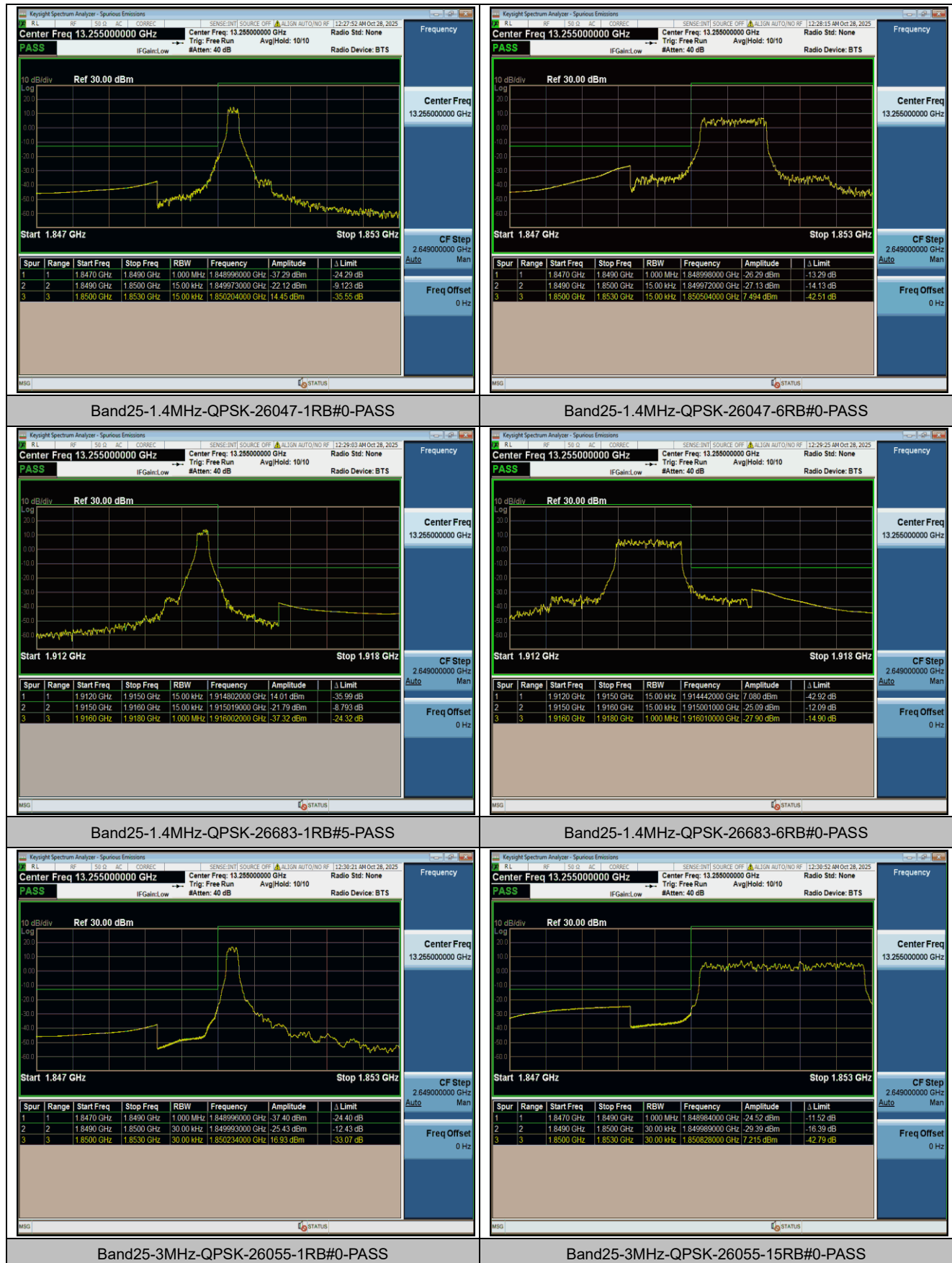
Band25-20MHz-16QAM-26590-100RB#0-PASS

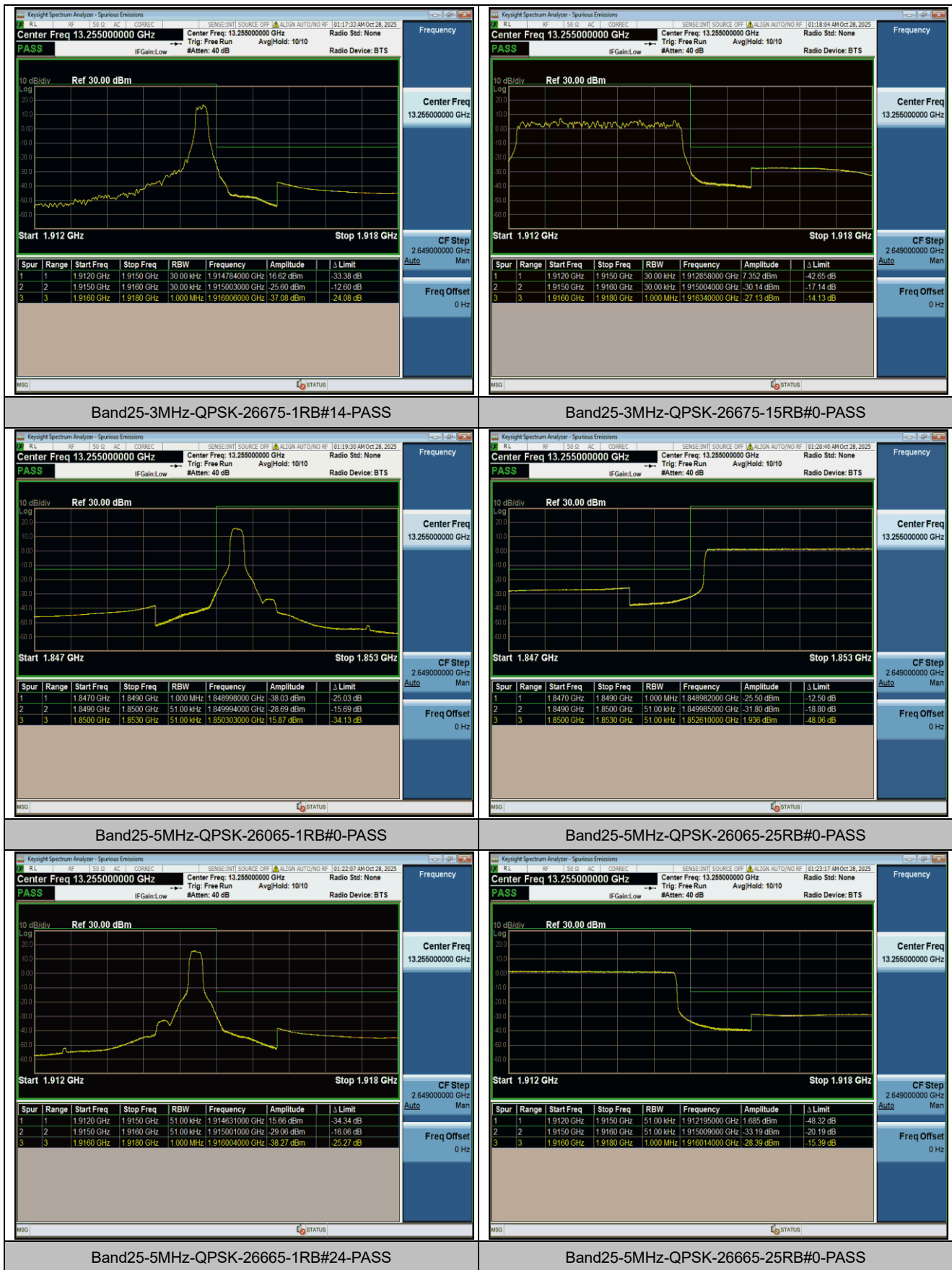


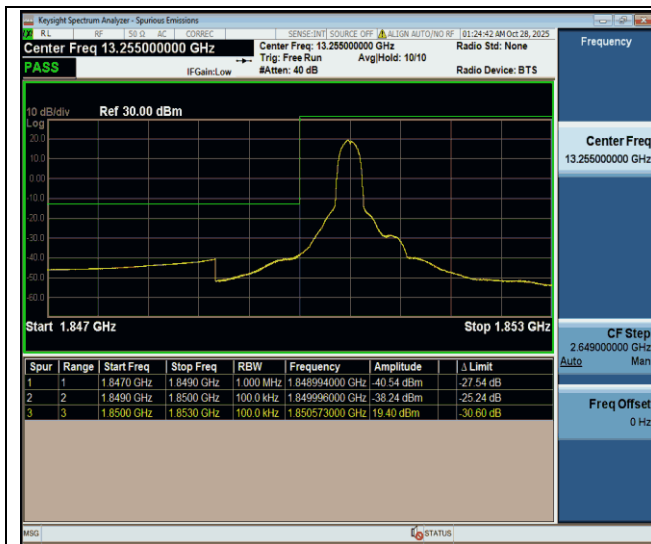
Band25-20MHz-64QAM-26590-100RB#0-PASS

Band Edge

Test Graphs



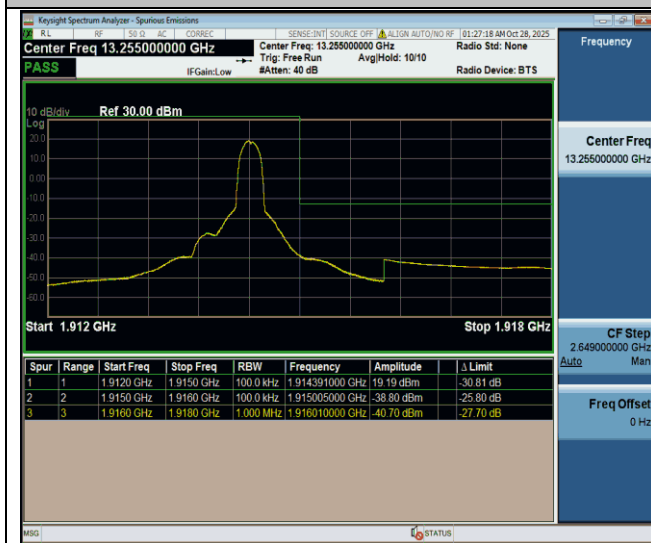




Band25-10MHz-QPSK-26090-1RB#0-PASS



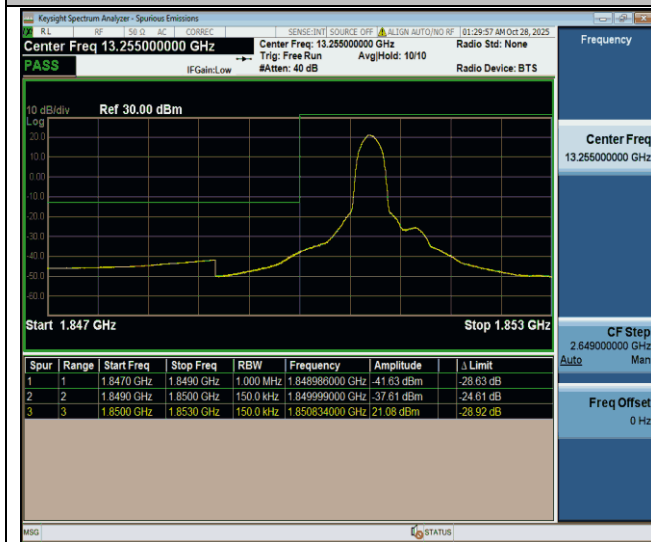
Band25-10MHz-QPSK-26090-50RB#0-PASS



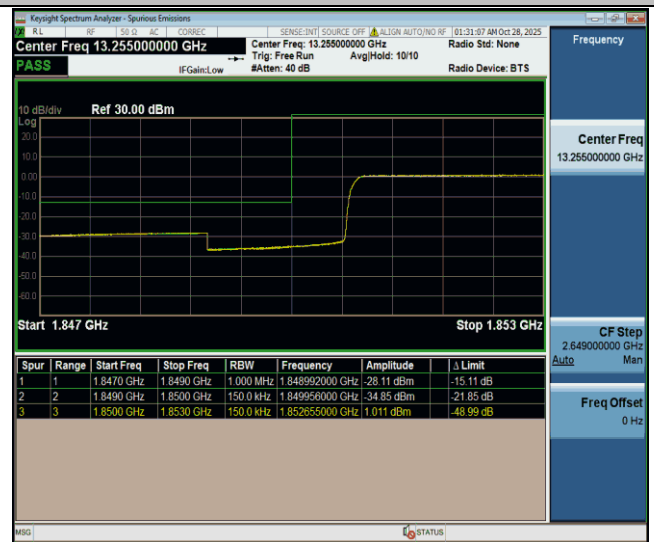
Band25-10MHz-QPSK-26640-1RB#49-PASS



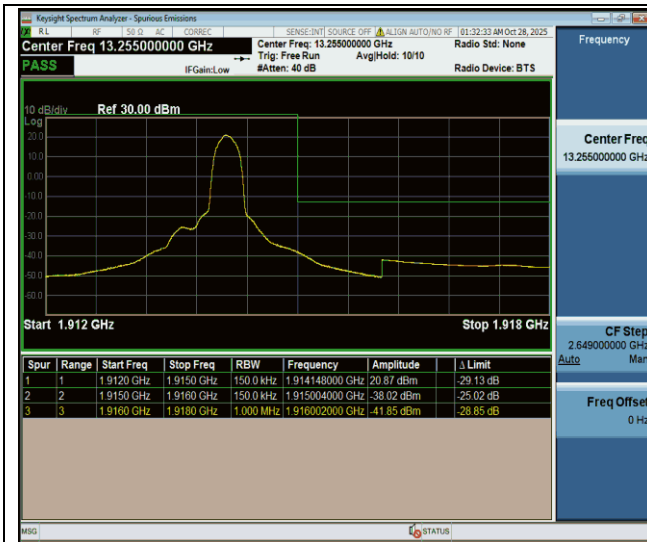
Band25-10MHz-QPSK-26640-50RB#0-PASS



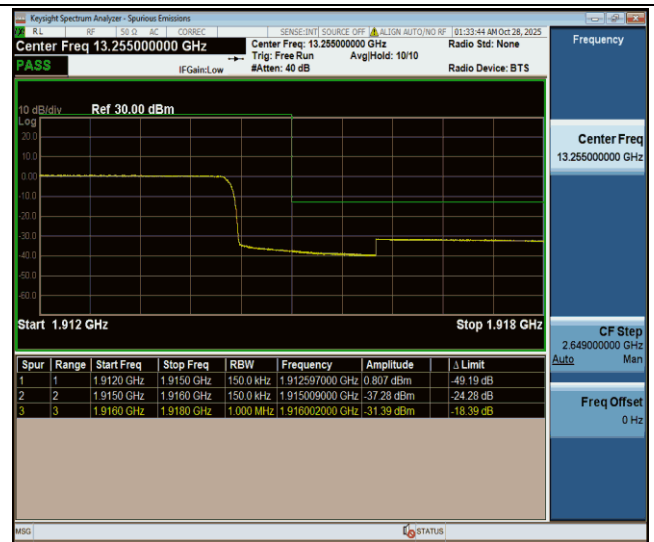
Band25-15MHz-QPSK-26115-1RB#0-PASS



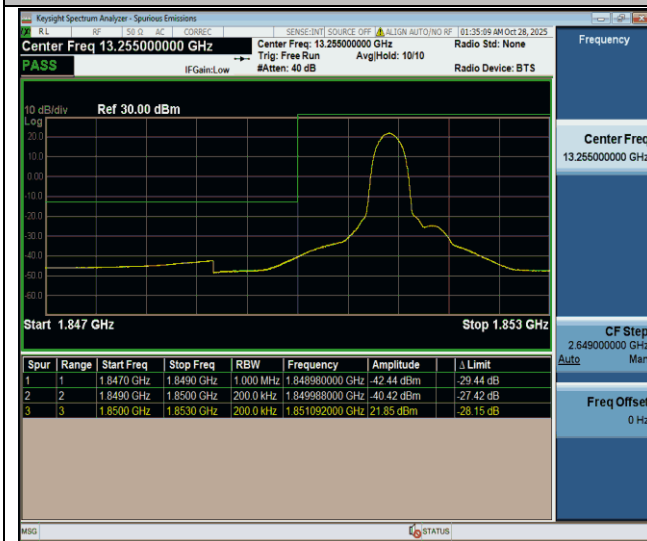
Band25-15MHz-QPSK-26115-75RB#0-PASS



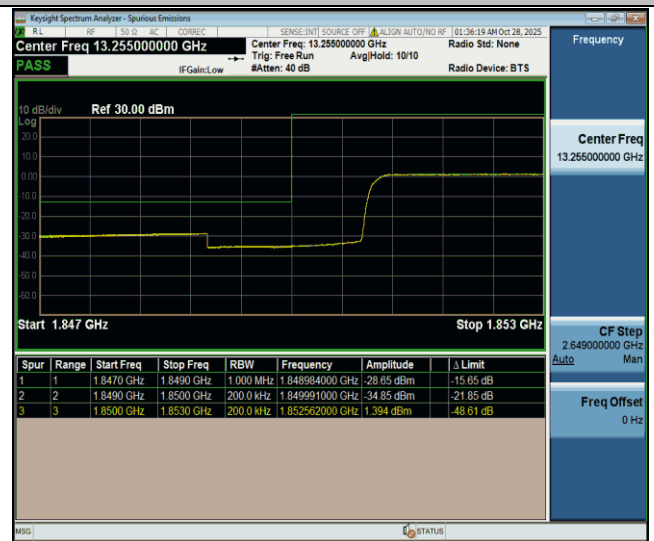
Band25-15MHz-QPSK-26615-1RB#74-PASS



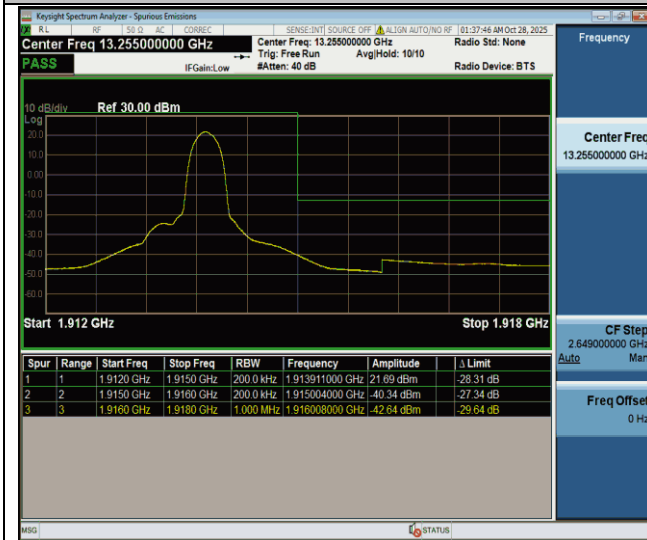
Band25-15MHz-QPSK-26615-75RB#0-PASS



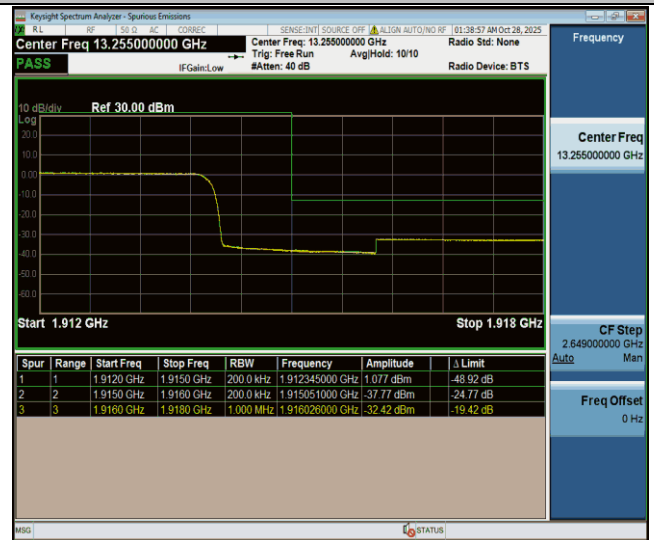
Band25-20MHz-QPSK-26140-1RB#0-PASS



Band25-20MHz-QPSK-26140-100RB#0-PASS



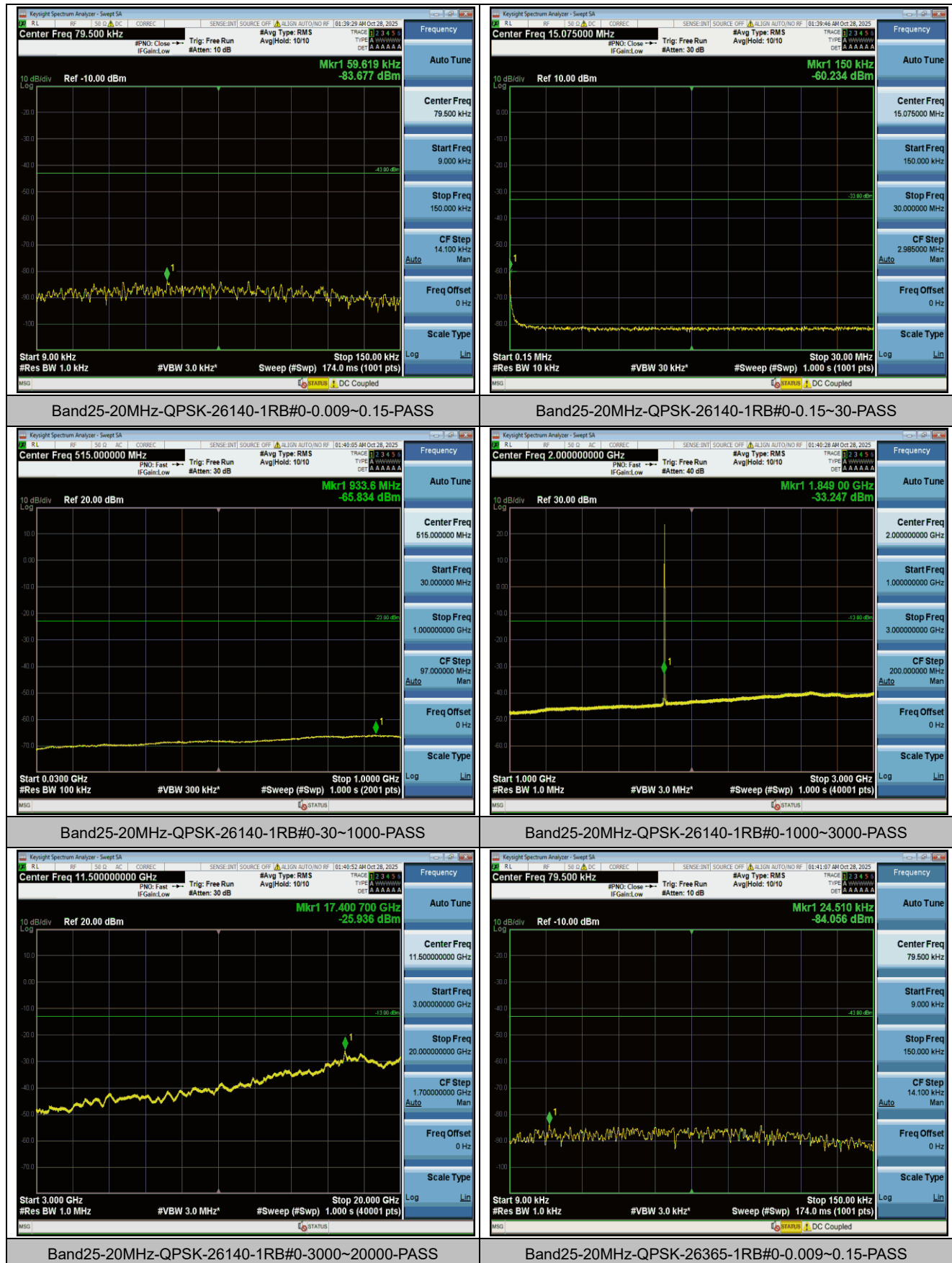
Band25-20MHz-QPSK-26590-1RB#99-PASS

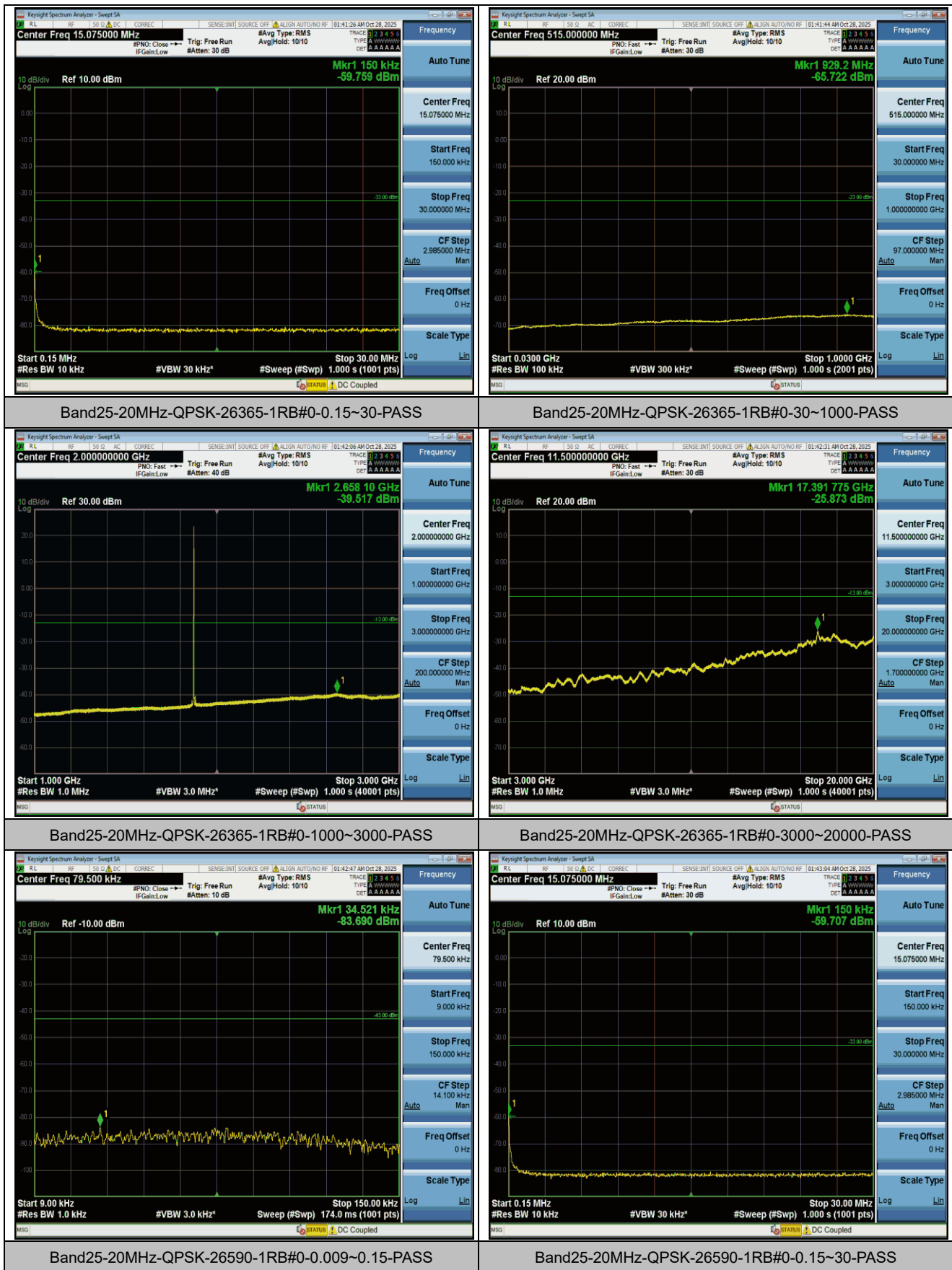


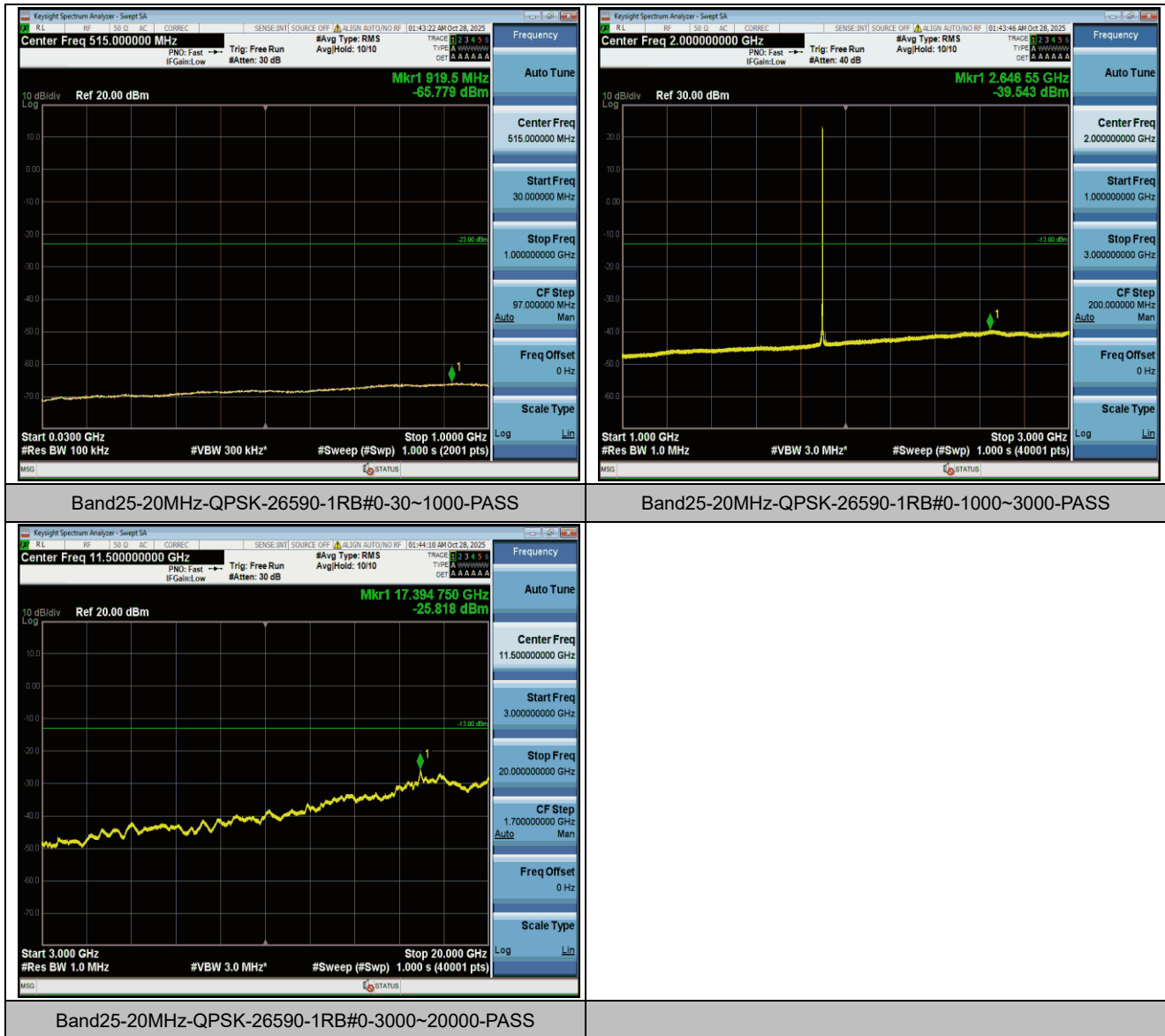
Band25-20MHz-QPSK-26590-100RB#0-PASS

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
Band25	20MHz	QPSK	26365	100RB#0	VN	NT	0.50	0.000266	PASS
Band25	20MHz	QPSK	26365	100RB#0	VL	NT	3.20	0.001700	PASS
Band25	20MHz	QPSK	26365	100RB#0	VH	NT	0.90	0.000478	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band25	20MHz	QPSK	26365	100RB#0	NV	-30	0.40	0.000212	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-20	1.00	0.000531	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-10	-0.50	-0.000266	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	0	0.60	0.000319	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	10	1.00	0.000531	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	20	1.90	0.001009	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	30	-0.30	-0.000159	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	40	1.00	0.000531	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	50	0.20	0.000106	PASS

~The End~