

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	24.07	22.22	33.01	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	23.08	21.23	33.01	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	24.06	22.21	33.01	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	24.10	22.25	33.01	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	24.22	22.37	33.01	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	23.27	21.42	33.01	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	24.25	22.4	33.01	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	24.27	22.42	33.01	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	24.11	22.26	33.01	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	23.01	21.16	33.01	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	24.02	22.17	33.01	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.71	21.86	33.01	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	23.32	21.47	33.01	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	22.12	20.27	33.01	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	23.33	21.48	33.01	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	23.47	21.62	33.01	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	23.74	21.89	33.01	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	22.32	20.47	33.01	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	23.56	21.71	33.01	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	23.72	21.87	33.01	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	23.48	21.63	33.01	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	22.17	20.32	33.01	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	23.19	21.34	33.01	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	23.05	21.2	33.01	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	22.23	20.38	33.01	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	20.96	19.11	33.01	PASS
Band25	1.4MHz	64QAM	26047	1RB#2	22.04	20.19	33.01	PASS
Band25	1.4MHz	64QAM	26047	1RB#5	22.09	20.24	33.01	PASS
Band25	1.4MHz	64QAM	26365	1RB#0	22.30	20.45	33.01	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	21.04	19.19	33.01	PASS
Band25	1.4MHz	64QAM	26365	1RB#2	22.34	20.49	33.01	PASS
Band25	1.4MHz	64QAM	26365	1RB#5	22.29	20.44	33.01	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	22.32	20.47	33.01	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	21.18	19.33	33.01	PASS
Band25	1.4MHz	64QAM	26683	1RB#2	22.35	20.5	33.01	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	22.18	20.33	33.01	PASS
Band25	1.4MHz	256QAM	26047	1RB#0	19.11	17.26	33.01	PASS

Band25	1.4MHz	256QAM	26047	6RB#0	18.93	17.08	33.01	PASS
Band25	1.4MHz	256QAM	26047	1RB#2	19.03	17.18	33.01	PASS
Band25	1.4MHz	256QAM	26047	1RB#5	19.01	17.16	33.01	PASS
Band25	1.4MHz	256QAM	26365	1RB#0	19.24	17.39	33.01	PASS
Band25	1.4MHz	256QAM	26365	6RB#0	19.14	17.29	33.01	PASS
Band25	1.4MHz	256QAM	26365	1RB#2	19.29	17.44	33.01	PASS
Band25	1.4MHz	256QAM	26365	1RB#5	19.17	17.32	33.01	PASS
Band25	1.4MHz	256QAM	26683	1RB#0	19.32	17.47	33.01	PASS
Band25	1.4MHz	256QAM	26683	6RB#0	19.21	17.36	33.01	PASS
Band25	1.4MHz	256QAM	26683	1RB#2	19.22	17.37	33.01	PASS
Band25	1.4MHz	256QAM	26683	1RB#5	19.33	17.48	33.01	PASS
Band25	3MHz	QPSK	26055	1RB#0	24.22	22.37	33.01	PASS
Band25	3MHz	QPSK	26055	15RB#0	23.22	21.37	33.01	PASS
Band25	3MHz	QPSK	26055	1RB#8	24.16	22.31	33.01	PASS
Band25	3MHz	QPSK	26055	1RB#14	24.22	22.37	33.01	PASS
Band25	3MHz	QPSK	26365	1RB#0	24.27	22.42	33.01	PASS
Band25	3MHz	QPSK	26365	15RB#0	23.24	21.39	33.01	PASS
Band25	3MHz	QPSK	26365	1RB#8	24.47	22.62	33.01	PASS
Band25	3MHz	QPSK	26365	1RB#14	24.36	22.51	33.01	PASS
Band25	3MHz	QPSK	26675	1RB#0	24.36	22.51	33.01	PASS
Band25	3MHz	QPSK	26675	15RB#0	23.32	21.47	33.01	PASS
Band25	3MHz	QPSK	26675	1RB#8	24.39	22.54	33.01	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.90	22.05	33.01	PASS
Band25	3MHz	16QAM	26055	1RB#0	23.30	21.45	33.01	PASS
Band25	3MHz	16QAM	26055	15RB#0	22.23	20.38	33.01	PASS
Band25	3MHz	16QAM	26055	1RB#8	23.37	21.52	33.01	PASS
Band25	3MHz	16QAM	26055	1RB#14	23.38	21.53	33.01	PASS
Band25	3MHz	16QAM	26365	1RB#0	23.58	21.73	33.01	PASS
Band25	3MHz	16QAM	26365	15RB#0	22.35	20.5	33.01	PASS
Band25	3MHz	16QAM	26365	1RB#8	23.51	21.66	33.01	PASS
Band25	3MHz	16QAM	26365	1RB#14	23.52	21.67	33.01	PASS
Band25	3MHz	16QAM	26675	1RB#0	23.76	21.91	33.01	PASS
Band25	3MHz	16QAM	26675	15RB#0	22.34	20.49	33.01	PASS
Band25	3MHz	16QAM	26675	1RB#8	23.58	21.73	33.01	PASS
Band25	3MHz	16QAM	26675	1RB#14	23.23	21.38	33.01	PASS
Band25	3MHz	64QAM	26055	1RB#0	22.06	20.21	33.01	PASS
Band25	3MHz	64QAM	26055	15RB#0	20.98	19.13	33.01	PASS
Band25	3MHz	64QAM	26055	1RB#8	22.11	20.26	33.01	PASS
Band25	3MHz	64QAM	26055	1RB#14	22.14	20.29	33.01	PASS
Band25	3MHz	64QAM	26365	1RB#0	22.36	20.51	33.01	PASS
Band25	3MHz	64QAM	26365	15RB#0	21.06	19.21	33.01	PASS
Band25	3MHz	64QAM	26365	1RB#8	22.30	20.45	33.01	PASS
Band25	3MHz	64QAM	26365	1RB#14	22.17	20.32	33.01	PASS
Band25	3MHz	64QAM	26675	1RB#0	22.53	20.68	33.01	PASS
Band25	3MHz	64QAM	26675	15RB#0	21.15	19.3	33.01	PASS

Band25	3MHz	64QAM	26675	1RB#8	22.37	20.52	33.01	PASS
Band25	3MHz	64QAM	26675	1RB#14	22.21	20.36	33.01	PASS
Band25	3MHz	256QAM	26055	1RB#0	19.29	17.44	33.01	PASS
Band25	3MHz	256QAM	26055	15RB#0	19.10	17.25	33.01	PASS
Band25	3MHz	256QAM	26055	1RB#8	19.27	17.42	33.01	PASS
Band25	3MHz	256QAM	26055	1RB#14	19.19	17.34	33.01	PASS
Band25	3MHz	256QAM	26365	1RB#0	19.19	17.34	33.01	PASS
Band25	3MHz	256QAM	26365	15RB#0	19.33	17.48	33.01	PASS
Band25	3MHz	256QAM	26365	1RB#8	19.24	17.39	33.01	PASS
Band25	3MHz	256QAM	26365	1RB#14	19.41	17.56	33.01	PASS
Band25	3MHz	256QAM	26675	1RB#0	19.24	17.39	33.01	PASS
Band25	3MHz	256QAM	26675	15RB#0	19.23	17.38	33.01	PASS
Band25	3MHz	256QAM	26675	1RB#8	19.30	17.45	33.01	PASS
Band25	3MHz	256QAM	26675	1RB#14	19.38	17.53	33.01	PASS
Band25	5MHz	QPSK	26065	1RB#0	24.10	22.25	33.01	PASS
Band25	5MHz	QPSK	26065	25RB#0	23.25	21.4	33.01	PASS
Band25	5MHz	QPSK	26065	1RB#12	24.19	22.34	33.01	PASS
Band25	5MHz	QPSK	26065	1RB#24	24.15	22.3	33.01	PASS
Band25	5MHz	QPSK	26365	1RB#0	24.27	22.42	33.01	PASS
Band25	5MHz	QPSK	26365	25RB#0	23.32	21.47	33.01	PASS
Band25	5MHz	QPSK	26365	1RB#12	24.45	22.6	33.01	PASS
Band25	5MHz	QPSK	26365	1RB#24	24.23	22.38	33.01	PASS
Band25	5MHz	QPSK	26665	1RB#0	24.45	22.6	33.01	PASS
Band25	5MHz	QPSK	26665	25RB#0	23.35	21.5	33.01	PASS
Band25	5MHz	QPSK	26665	1RB#12	24.40	22.55	33.01	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.95	22.1	33.01	PASS
Band25	5MHz	16QAM	26065	1RB#0	23.38	21.53	33.01	PASS
Band25	5MHz	16QAM	26065	25RB#0	22.22	20.37	33.01	PASS
Band25	5MHz	16QAM	26065	1RB#12	23.59	21.74	33.01	PASS
Band25	5MHz	16QAM	26065	1RB#24	23.21	21.36	33.01	PASS
Band25	5MHz	16QAM	26365	1RB#0	23.51	21.66	33.01	PASS
Band25	5MHz	16QAM	26365	25RB#0	22.33	20.48	33.01	PASS
Band25	5MHz	16QAM	26365	1RB#12	23.76	21.91	33.01	PASS
Band25	5MHz	16QAM	26365	1RB#24	23.69	21.84	33.01	PASS
Band25	5MHz	16QAM	26665	1RB#0	23.60	21.75	33.01	PASS
Band25	5MHz	16QAM	26665	25RB#0	22.39	20.54	33.01	PASS
Band25	5MHz	16QAM	26665	1RB#12	23.61	21.76	33.01	PASS
Band25	5MHz	16QAM	26665	1RB#24	23.28	21.43	33.01	PASS
Band25	5MHz	64QAM	26065	1RB#0	22.15	20.3	33.01	PASS
Band25	5MHz	64QAM	26065	25RB#0	20.96	19.11	33.01	PASS
Band25	5MHz	64QAM	26065	1RB#12	22.19	20.34	33.01	PASS
Band25	5MHz	64QAM	26065	1RB#24	22.09	20.24	33.01	PASS
Band25	5MHz	64QAM	26365	1RB#0	22.23	20.38	33.01	PASS
Band25	5MHz	64QAM	26365	25RB#0	21.11	19.26	33.01	PASS
Band25	5MHz	64QAM	26365	1RB#12	22.30	20.45	33.01	PASS

Band25	5MHz	64QAM	26365	1RB#24	22.04	20.19	33.01	PASS
Band25	5MHz	64QAM	26665	1RB#0	22.41	20.56	33.01	PASS
Band25	5MHz	64QAM	26665	25RB#0	21.20	19.35	33.01	PASS
Band25	5MHz	64QAM	26665	1RB#12	22.45	20.6	33.01	PASS
Band25	5MHz	64QAM	26665	1RB#24	22.30	20.45	33.01	PASS
Band25	5MHz	256QAM	26065	1RB#0	19.01	17.16	33.01	PASS
Band25	5MHz	256QAM	26065	25RB#0	19.26	17.41	33.01	PASS
Band25	5MHz	256QAM	26065	1RB#12	19.34	17.49	33.01	PASS
Band25	5MHz	256QAM	26065	1RB#24	19.16	17.31	33.01	PASS
Band25	5MHz	256QAM	26365	1RB#0	19.20	17.35	33.01	PASS
Band25	5MHz	256QAM	26365	25RB#0	19.29	17.44	33.01	PASS
Band25	5MHz	256QAM	26365	1RB#12	19.29	17.44	33.01	PASS
Band25	5MHz	256QAM	26365	1RB#24	19.24	17.39	33.01	PASS
Band25	5MHz	256QAM	26665	1RB#0	19.14	17.29	33.01	PASS
Band25	5MHz	256QAM	26665	25RB#0	19.33	17.48	33.01	PASS
Band25	5MHz	256QAM	26665	1RB#12	19.29	17.44	33.01	PASS
Band25	5MHz	256QAM	26665	1RB#24	19.21	17.36	33.01	PASS
Band25	10MHz	QPSK	26090	1RB#0	24.46	22.61	33.01	PASS
Band25	10MHz	QPSK	26090	50RB#0	23.33	21.48	33.01	PASS
Band25	10MHz	QPSK	26090	1RB#24	24.13	22.28	33.01	PASS
Band25	10MHz	QPSK	26090	1RB#49	24.11	22.26	33.01	PASS
Band25	10MHz	QPSK	26365	1RB#0	24.28	22.43	33.01	PASS
Band25	10MHz	QPSK	26365	50RB#0	23.41	21.56	33.01	PASS
Band25	10MHz	QPSK	26365	1RB#24	24.36	22.51	33.01	PASS
Band25	10MHz	QPSK	26365	1RB#49	24.40	22.55	33.01	PASS
Band25	10MHz	QPSK	26640	1RB#0	24.33	22.48	33.01	PASS
Band25	10MHz	QPSK	26640	50RB#0	23.43	21.58	33.01	PASS
Band25	10MHz	QPSK	26640	1RB#24	24.27	22.42	33.01	PASS
Band25	10MHz	QPSK	26640	1RB#49	24.18	22.33	33.01	PASS
Band25	10MHz	16QAM	26090	1RB#0	23.36	21.51	33.01	PASS
Band25	10MHz	16QAM	26090	50RB#0	22.27	20.42	33.01	PASS
Band25	10MHz	16QAM	26090	1RB#24	23.66	21.81	33.01	PASS
Band25	10MHz	16QAM	26090	1RB#49	23.22	21.37	33.01	PASS
Band25	10MHz	16QAM	26365	1RB#0	23.60	21.75	33.01	PASS
Band25	10MHz	16QAM	26365	50RB#0	22.41	20.56	33.01	PASS
Band25	10MHz	16QAM	26365	1RB#24	23.58	21.73	33.01	PASS
Band25	10MHz	16QAM	26365	1RB#49	23.49	21.64	33.01	PASS
Band25	10MHz	16QAM	26640	1RB#0	23.65	21.8	33.01	PASS
Band25	10MHz	16QAM	26640	50RB#0	22.57	20.72	33.01	PASS
Band25	10MHz	16QAM	26640	1RB#24	23.63	21.78	33.01	PASS
Band25	10MHz	16QAM	26640	1RB#49	23.41	21.56	33.01	PASS
Band25	10MHz	64QAM	26090	1RB#0	22.26	20.41	33.01	PASS
Band25	10MHz	64QAM	26090	50RB#0	21.04	19.19	33.01	PASS
Band25	10MHz	64QAM	26090	1RB#24	22.31	20.46	33.01	PASS
Band25	10MHz	64QAM	26090	1RB#49	22.28	20.43	33.01	PASS

Band25	10MHz	64QAM	26365	1RB#0	22.26	20.41	33.01	PASS
Band25	10MHz	64QAM	26365	50RB#0	21.16	19.31	33.01	PASS
Band25	10MHz	64QAM	26365	1RB#24	22.41	20.56	33.01	PASS
Band25	10MHz	64QAM	26365	1RB#49	22.40	20.55	33.01	PASS
Band25	10MHz	64QAM	26640	1RB#0	22.40	20.55	33.01	PASS
Band25	10MHz	64QAM	26640	50RB#0	21.22	19.37	33.01	PASS
Band25	10MHz	64QAM	26640	1RB#24	22.45	20.6	33.01	PASS
Band25	10MHz	64QAM	26640	1RB#49	22.30	20.45	33.01	PASS
Band25	10MHz	256QAM	26090	1RB#0	19.59	17.74	33.01	PASS
Band25	10MHz	256QAM	26090	50RB#0	19.22	17.37	33.01	PASS
Band25	10MHz	256QAM	26090	1RB#24	19.24	17.39	33.01	PASS
Band25	10MHz	256QAM	26090	1RB#49	19.23	17.38	33.01	PASS
Band25	10MHz	256QAM	26365	1RB#0	19.47	17.62	33.01	PASS
Band25	10MHz	256QAM	26365	50RB#0	19.26	17.41	33.01	PASS
Band25	10MHz	256QAM	26365	1RB#24	19.35	17.5	33.01	PASS
Band25	10MHz	256QAM	26365	1RB#49	19.47	17.62	33.01	PASS
Band25	10MHz	256QAM	26640	1RB#0	19.58	17.73	33.01	PASS
Band25	10MHz	256QAM	26640	50RB#0	19.33	17.48	33.01	PASS
Band25	10MHz	256QAM	26640	1RB#24	19.32	17.47	33.01	PASS
Band25	10MHz	256QAM	26640	1RB#49	19.31	17.46	33.01	PASS
Band25	15MHz	QPSK	26115	1RB#0	24.60	22.75	33.01	PASS
Band25	15MHz	QPSK	26115	75RB#0	23.25	21.4	33.01	PASS
Band25	15MHz	QPSK	26115	1RB#38	24.89	23.04	33.01	PASS
Band25	15MHz	QPSK	26115	1RB#74	24.08	22.23	33.01	PASS
Band25	15MHz	QPSK	26365	1RB#0	24.17	22.32	33.01	PASS
Band25	15MHz	QPSK	26365	75RB#0	23.23	21.38	33.01	PASS
Band25	15MHz	QPSK	26365	1RB#38	24.24	22.39	33.01	PASS
Band25	15MHz	QPSK	26365	1RB#74	24.25	22.4	33.01	PASS
Band25	15MHz	QPSK	26615	1RB#0	24.33	22.48	33.01	PASS
Band25	15MHz	QPSK	26615	75RB#0	23.40	21.55	33.01	PASS
Band25	15MHz	QPSK	26615	1RB#38	24.29	22.44	33.01	PASS
Band25	15MHz	QPSK	26615	1RB#74	24.21	22.36	33.01	PASS
Band25	15MHz	16QAM	26115	1RB#0	23.39	21.54	33.01	PASS
Band25	15MHz	16QAM	26115	75RB#0	22.20	20.35	33.01	PASS
Band25	15MHz	16QAM	26115	1RB#38	23.60	21.75	33.01	PASS
Band25	15MHz	16QAM	26115	1RB#74	23.36	21.51	33.01	PASS
Band25	15MHz	16QAM	26365	1RB#0	23.77	21.92	33.01	PASS
Band25	15MHz	16QAM	26365	75RB#0	22.32	20.47	33.01	PASS
Band25	15MHz	16QAM	26365	1RB#38	23.51	21.66	33.01	PASS
Band25	15MHz	16QAM	26365	1RB#74	23.71	21.86	33.01	PASS
Band25	15MHz	16QAM	26615	1RB#0	23.51	21.66	33.01	PASS
Band25	15MHz	16QAM	26615	75RB#0	22.36	20.51	33.01	PASS
Band25	15MHz	16QAM	26615	1RB#38	23.74	21.89	33.01	PASS
Band25	15MHz	16QAM	26615	1RB#74	23.45	21.6	33.01	PASS
Band25	15MHz	64QAM	26115	1RB#0	22.19	20.34	33.01	PASS

Band25	15MHz	64QAM	26115	75RB#0	21.03	19.18	33.01	PASS
Band25	15MHz	64QAM	26115	1RB#38	22.16	20.31	33.01	PASS
Band25	15MHz	64QAM	26115	1RB#74	21.96	20.11	33.01	PASS
Band25	15MHz	64QAM	26365	1RB#0	22.17	20.32	33.01	PASS
Band25	15MHz	64QAM	26365	75RB#0	21.05	19.2	33.01	PASS
Band25	15MHz	64QAM	26365	1RB#38	22.36	20.51	33.01	PASS
Band25	15MHz	64QAM	26365	1RB#74	22.20	20.35	33.01	PASS
Band25	15MHz	64QAM	26615	1RB#0	22.22	20.37	33.01	PASS
Band25	15MHz	64QAM	26615	75RB#0	21.28	19.43	33.01	PASS
Band25	15MHz	64QAM	26615	1RB#38	22.33	20.48	33.01	PASS
Band25	15MHz	64QAM	26615	1RB#74	22.42	20.57	33.01	PASS
Band25	15MHz	256QAM	26115	1RB#0	19.39	17.54	33.01	PASS
Band25	15MHz	256QAM	26115	75RB#0	19.21	17.36	33.01	PASS
Band25	15MHz	256QAM	26115	1RB#38	19.48	17.63	33.01	PASS
Band25	15MHz	256QAM	26115	1RB#74	19.24	17.39	33.01	PASS
Band25	15MHz	256QAM	26365	1RB#0	19.21	17.36	33.01	PASS
Band25	15MHz	256QAM	26365	75RB#0	19.23	17.38	33.01	PASS
Band25	15MHz	256QAM	26365	1RB#38	19.43	17.58	33.01	PASS
Band25	15MHz	256QAM	26365	1RB#74	19.26	17.41	33.01	PASS
Band25	15MHz	256QAM	26615	1RB#0	19.55	17.7	33.01	PASS
Band25	15MHz	256QAM	26615	75RB#0	19.35	17.5	33.01	PASS
Band25	15MHz	256QAM	26615	1RB#38	19.42	17.57	33.01	PASS
Band25	15MHz	256QAM	26615	1RB#74	19.51	17.66	33.01	PASS
Band25	20MHz	QPSK	26140	1RB#0	24.23	22.38	33.01	PASS
Band25	20MHz	QPSK	26140	100RB#0	23.22	21.37	33.01	PASS
Band25	20MHz	QPSK	26140	1RB#49	24.26	22.41	33.01	PASS
Band25	20MHz	QPSK	26140	1RB#99	24.15	22.3	33.01	PASS
Band25	20MHz	QPSK	26365	1RB#0	24.17	22.32	33.01	PASS
Band25	20MHz	QPSK	26365	100RB#0	23.29	21.44	33.01	PASS
Band25	20MHz	QPSK	26365	1RB#49	24.34	22.49	33.01	PASS
Band25	20MHz	QPSK	26365	1RB#99	24.20	22.35	33.01	PASS
Band25	20MHz	QPSK	26590	1RB#0	24.38	22.53	33.01	PASS
Band25	20MHz	QPSK	26590	100RB#0	23.42	21.57	33.01	PASS
Band25	20MHz	QPSK	26590	1RB#49	24.35	22.5	33.01	PASS
Band25	20MHz	QPSK	26590	1RB#99	24.32	22.47	33.01	PASS
Band25	20MHz	16QAM	26140	1RB#0	23.25	21.4	33.01	PASS
Band25	20MHz	16QAM	26140	100RB#0	22.20	20.35	33.01	PASS
Band25	20MHz	16QAM	26140	1RB#49	23.54	21.69	33.01	PASS
Band25	20MHz	16QAM	26140	1RB#99	23.52	21.67	33.01	PASS
Band25	20MHz	16QAM	26365	1RB#0	23.41	21.56	33.01	PASS
Band25	20MHz	16QAM	26365	100RB#0	22.35	20.5	33.01	PASS
Band25	20MHz	16QAM	26365	1RB#49	23.46	21.61	33.01	PASS
Band25	20MHz	16QAM	26365	1RB#99	23.44	21.59	33.01	PASS
Band25	20MHz	16QAM	26590	1RB#0	23.61	21.76	33.01	PASS
Band25	20MHz	16QAM	26590	100RB#0	22.42	20.57	33.01	PASS

Band25	20MHz	16QAM	26590	1RB#49	23.74	21.89	33.01	PASS
Band25	20MHz	16QAM	26590	1RB#99	23.56	21.71	33.01	PASS
Band25	20MHz	64QAM	26140	1RB#0	22.05	20.2	33.01	PASS
Band25	20MHz	64QAM	26140	100RB#0	20.99	19.14	33.01	PASS
Band25	20MHz	64QAM	26140	1RB#49	22.21	20.36	33.01	PASS
Band25	20MHz	64QAM	26140	1RB#99	22.17	20.32	33.01	PASS
Band25	20MHz	64QAM	26365	1RB#0	22.13	20.28	33.01	PASS
Band25	20MHz	64QAM	26365	100RB#0	21.06	19.21	33.01	PASS
Band25	20MHz	64QAM	26365	1RB#49	22.27	20.42	33.01	PASS
Band25	20MHz	64QAM	26365	1RB#99	22.22	20.37	33.01	PASS
Band25	20MHz	64QAM	26590	1RB#0	22.38	20.53	33.01	PASS
Band25	20MHz	64QAM	26590	100RB#0	21.19	19.34	33.01	PASS
Band25	20MHz	64QAM	26590	1RB#49	22.39	20.54	33.01	PASS
Band25	20MHz	64QAM	26590	1RB#99	22.33	20.48	33.01	PASS
Band25	20MHz	256QAM	26140	1RB#0	19.12	17.27	33.01	PASS
Band25	20MHz	256QAM	26140	100RB#0	19.14	17.29	33.01	PASS
Band25	20MHz	256QAM	26140	1RB#49	19.22	17.37	33.01	PASS
Band25	20MHz	256QAM	26140	1RB#99	19.19	17.34	33.01	PASS
Band25	20MHz	256QAM	26365	1RB#0	19.13	17.28	33.01	PASS
Band25	20MHz	256QAM	26365	100RB#0	19.25	17.4	33.01	PASS
Band25	20MHz	256QAM	26365	1RB#49	19.34	17.49	33.01	PASS
Band25	20MHz	256QAM	26365	1RB#99	19.13	17.28	33.01	PASS
Band25	20MHz	256QAM	26590	1RB#0	19.61	17.76	33.01	PASS
Band25	20MHz	256QAM	26590	100RB#0	19.42	17.57	33.01	PASS
Band25	20MHz	256QAM	26590	1RB#49	19.15	17.3	33.01	PASS
Band25	20MHz	256QAM	26590	1RB#99	19.28	17.43	33.01	PASS

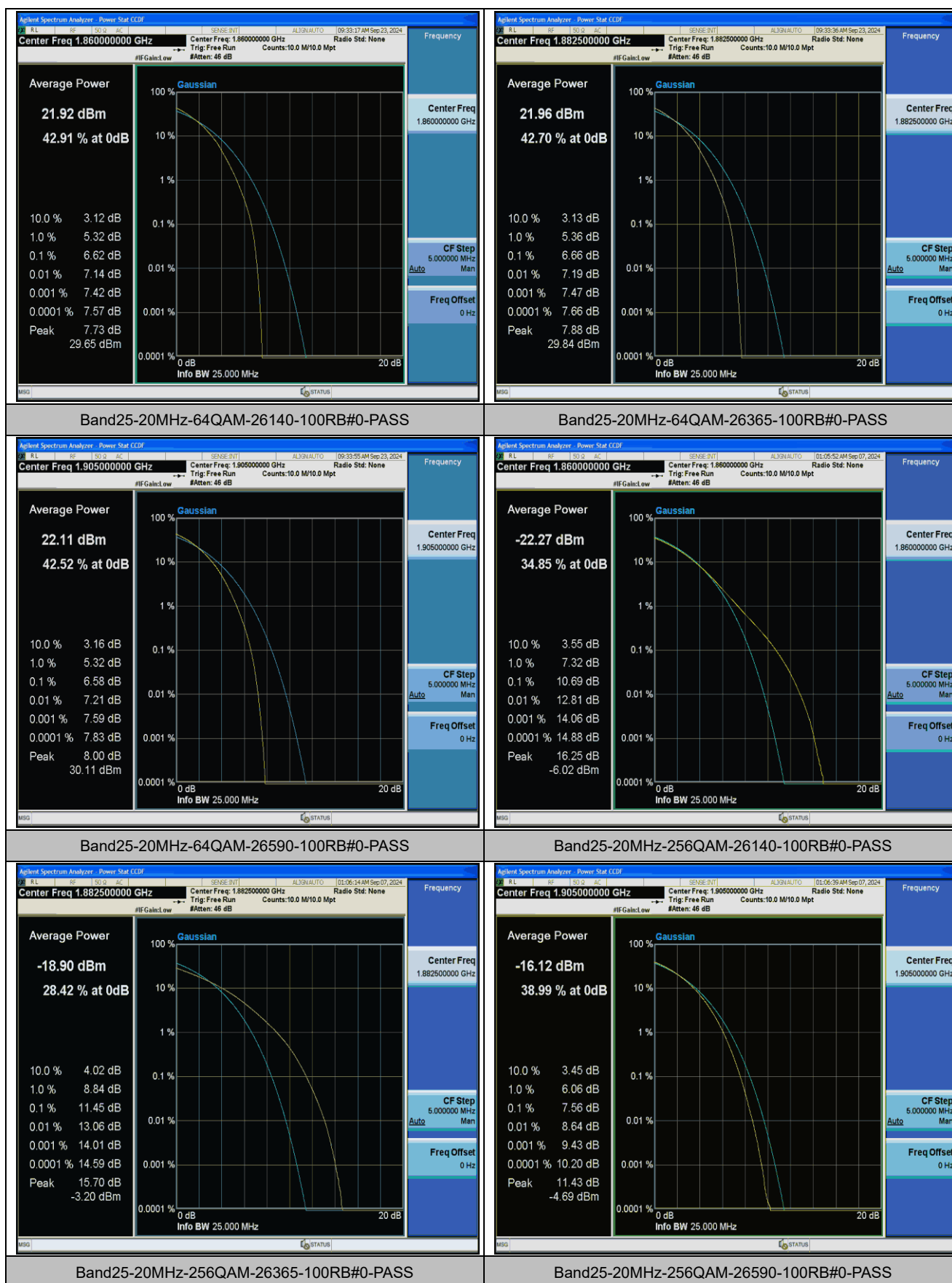
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	4.96	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.92	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.02	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.63	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.96	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.98	13	PASS
Band25	20MHz	64QAM	26140	100RB#0	6.62	13	PASS
Band25	20MHz	64QAM	26365	100RB#0	6.66	13	PASS
Band25	20MHz	64QAM	26590	100RB#0	6.58	13	PASS
Band25	20MHz	256QAM	26140	100RB#0	10.69	13	PASS
Band25	20MHz	256QAM	26365	100RB#0	11.45	13	PASS
Band25	20MHz	256QAM	26590	100RB#0	7.56	13	PASS

Test Graphs





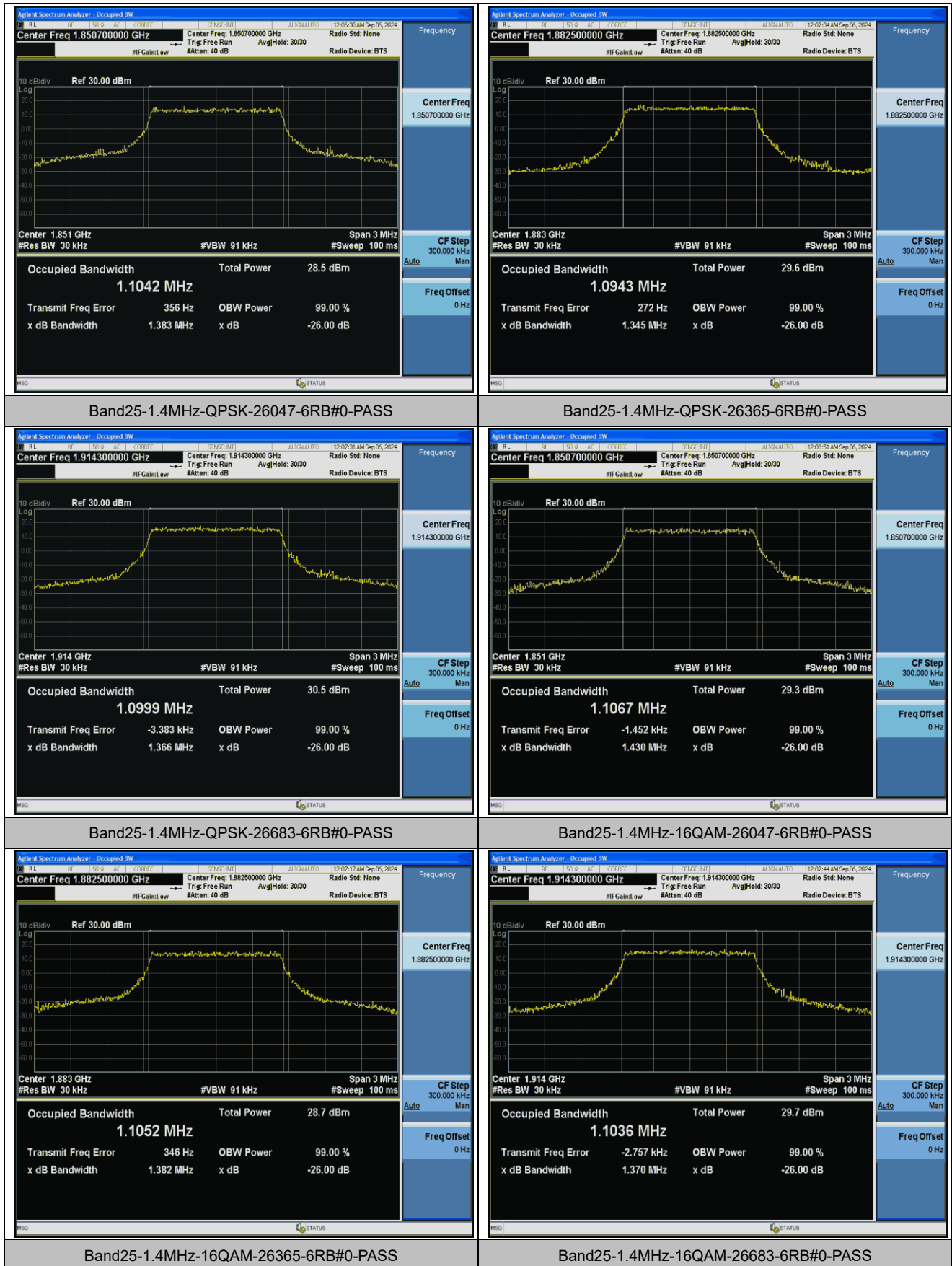
26dB Bandwidth and Occupied Bandwidth

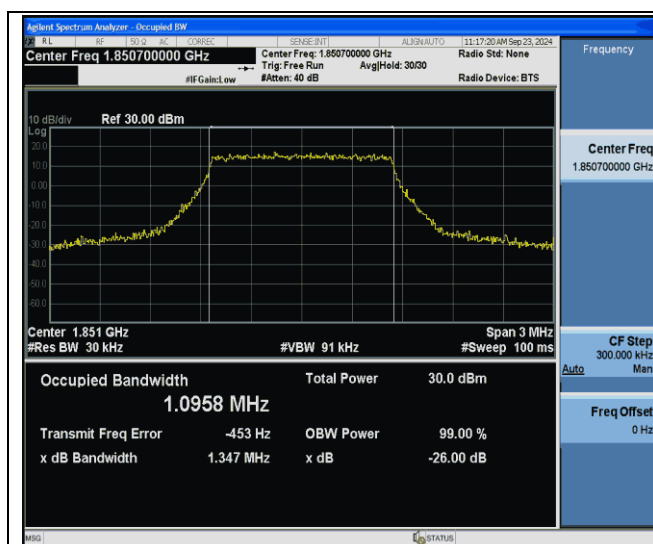
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.1042	1.383	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0943	1.345	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0999	1.366	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.1067	1.430	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1052	1.382	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1036	1.370	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	1.0958	1.347	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	1.1011	1.361	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	1.0990	1.362	PASS
Band25	1.4MHz	256QAM	26047	6RB#0	1.0987	1.339	PASS
Band25	1.4MHz	256QAM	26365	6RB#0	1.0987	1.359	PASS
Band25	1.4MHz	256QAM	26683	6RB#0	1.0989	1.354	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7012	3.029	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7000	3.057	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7066	3.037	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6963	3.003	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.7056	3.027	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6987	3.027	PASS
Band25	3MHz	64QAM	26055	15RB#0	2.7070	3.019	PASS
Band25	3MHz	64QAM	26365	15RB#0	2.6978	3.035	PASS
Band25	3MHz	64QAM	26675	15RB#0	2.6986	3.034	PASS
Band25	3MHz	256QAM	26055	15RB#0	2.7051	3.048	PASS
Band25	3MHz	256QAM	26365	15RB#0	2.7002	3.066	PASS
Band25	3MHz	256QAM	26675	15RB#0	2.7016	3.016	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5155	5.207	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5173	5.128	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5009	5.145	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5063	5.133	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5094	5.151	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5026	5.086	PASS
Band25	5MHz	64QAM	26065	25RB#0	4.4978	5.179	PASS
Band25	5MHz	64QAM	26365	25RB#0	4.5157	5.154	PASS
Band25	5MHz	64QAM	26665	25RB#0	4.5006	5.125	PASS
Band25	5MHz	256QAM	26065	25RB#0	4.5110	5.142	PASS
Band25	5MHz	256QAM	26365	25RB#0	4.5017	5.123	PASS
Band25	5MHz	256QAM	26665	25RB#0	4.4914	5.070	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9860	10.12	PASS

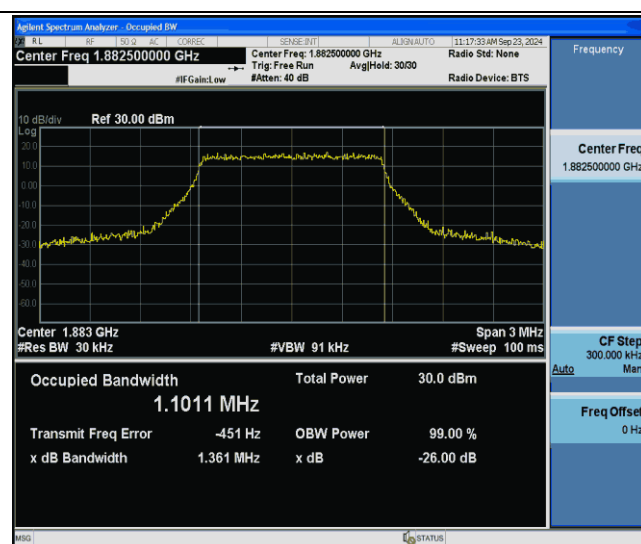
Band25	10MHz	QPSK	26365	50RB#0	8.9956	10.08	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9765	9.983	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.0104	10.05	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9918	10.09	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9919	9.966	PASS
Band25	10MHz	64QAM	26090	50RB#0	8.9910	10.10	PASS
Band25	10MHz	64QAM	26365	50RB#0	9.0113	10.06	PASS
Band25	10MHz	64QAM	26640	50RB#0	8.9704	10.00	PASS
Band25	10MHz	256QAM	26090	50RB#0	8.9967	10.15	PASS
Band25	10MHz	256QAM	26365	50RB#0	9.0078	10.13	PASS
Band25	10MHz	256QAM	26640	50RB#0	8.9774	9.984	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.477	14.82	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.501	14.97	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.456	14.97	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.513	14.87	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.525	14.91	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.456	14.85	PASS
Band25	15MHz	64QAM	26115	75RB#0	13.446	14.90	PASS
Band25	15MHz	64QAM	26365	75RB#0	13.500	14.99	PASS
Band25	15MHz	64QAM	26615	75RB#0	13.469	14.81	PASS
Band25	15MHz	256QAM	26115	75RB#0	13.456	14.78	PASS
Band25	15MHz	256QAM	26365	75RB#0	13.484	14.83	PASS
Band25	15MHz	256QAM	26615	75RB#0	13.468	14.89	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.956	19.86	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.959	19.68	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.943	19.64	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.945	19.79	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.974	19.74	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.950	19.87	PASS
Band25	20MHz	64QAM	26140	100RB#0	17.957	19.94	PASS
Band25	20MHz	64QAM	26365	100RB#0	17.952	19.89	PASS
Band25	20MHz	64QAM	26590	100RB#0	17.929	19.79	PASS
Band25	20MHz	256QAM	26140	100RB#0	18.008	19.85	PASS
Band25	20MHz	256QAM	26365	100RB#0	18.003	19.92	PASS
Band25	20MHz	256QAM	26590	100RB#0	17.995	19.77	PASS

Test Graphs

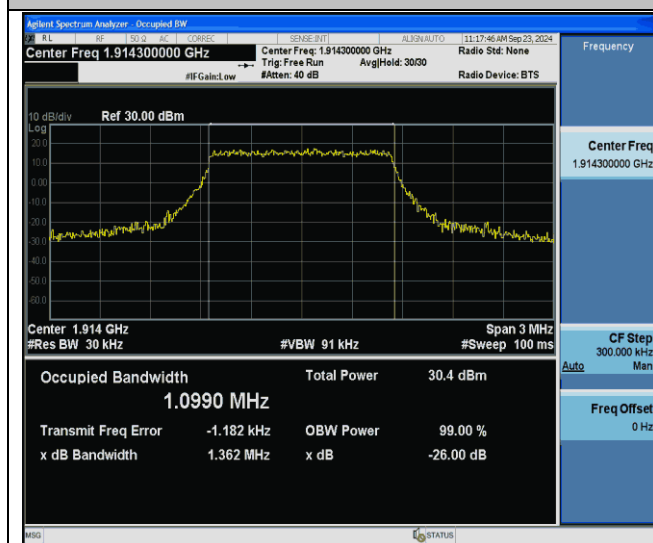




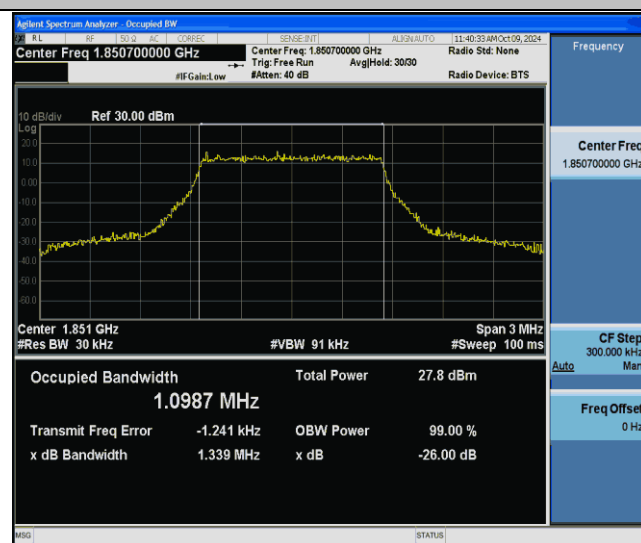
Band25-1.4MHz-64QAM-26047-6RB#0-PASS



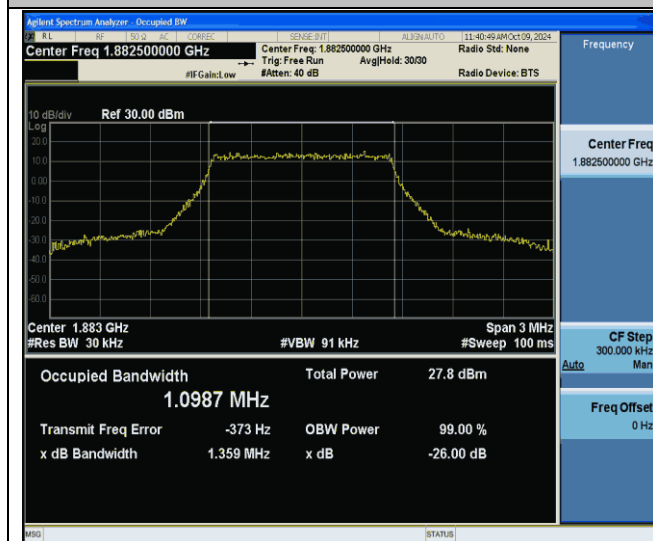
Band25-1.4MHz-64QAM-26365-6RB#0-PASS



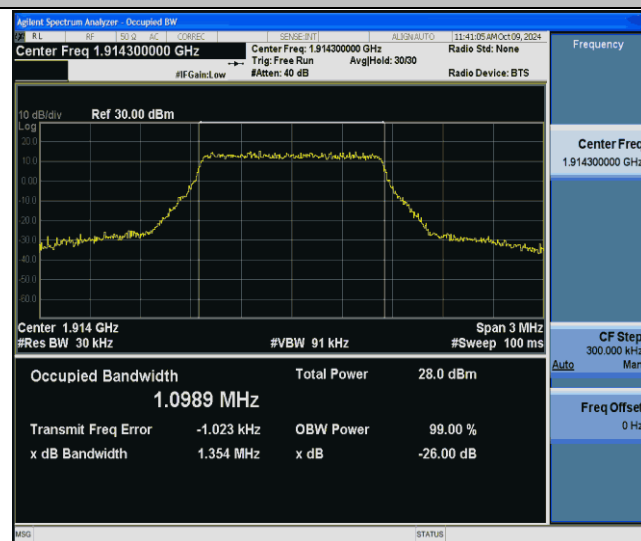
Band25-1.4MHz-64QAM-26683-6RB#0-PASS



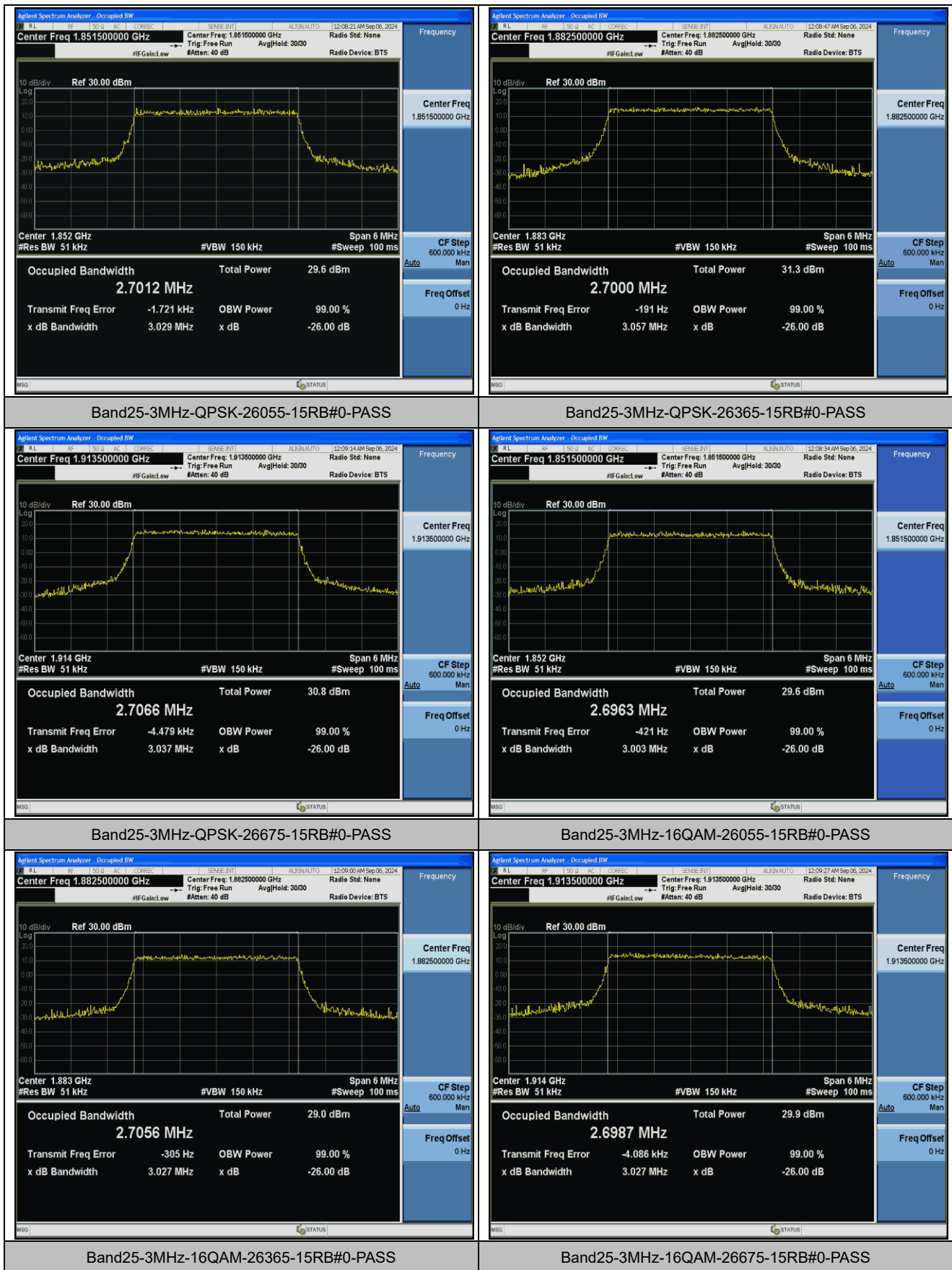
Band25-1.4MHz-256QAM-26047-6RB#0-PASS

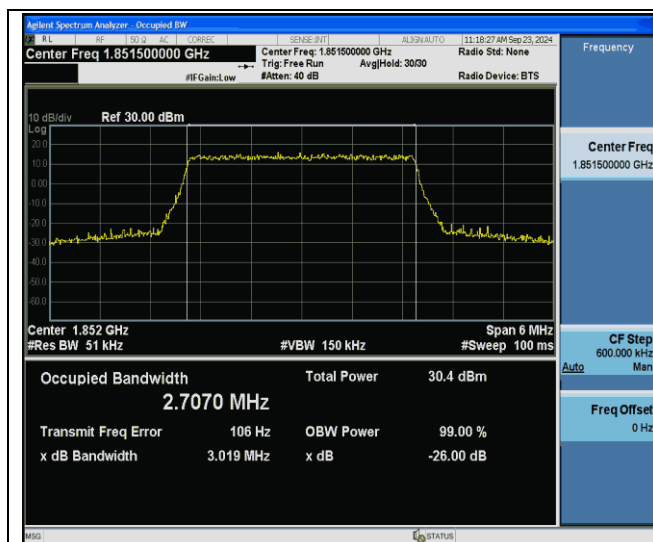


Band25-1.4MHz-256QAM-26365-6RB#0-PASS

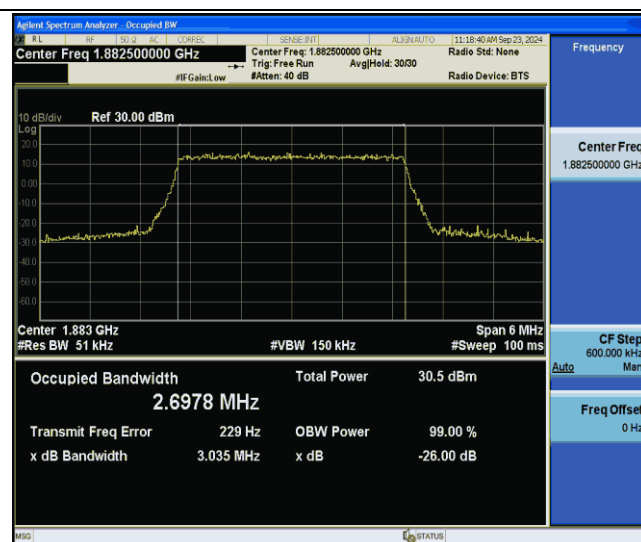


Band25-1.4MHz-256QAM-26683-6RB#0-PASS

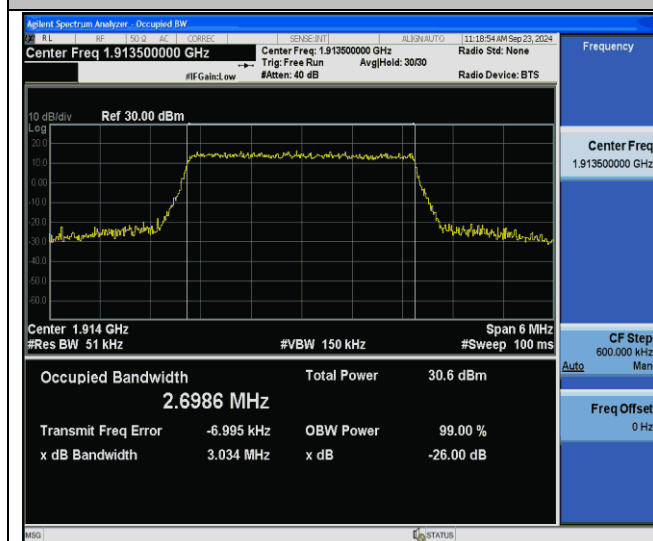




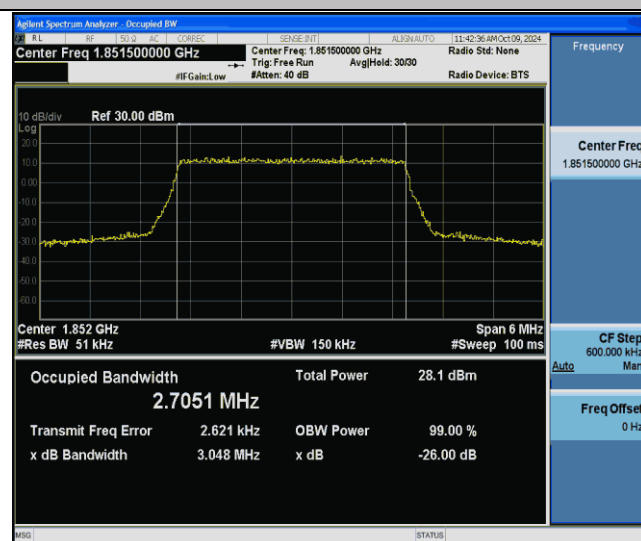
Band25-3MHz-64QAM-26055-15RB#0-PASS



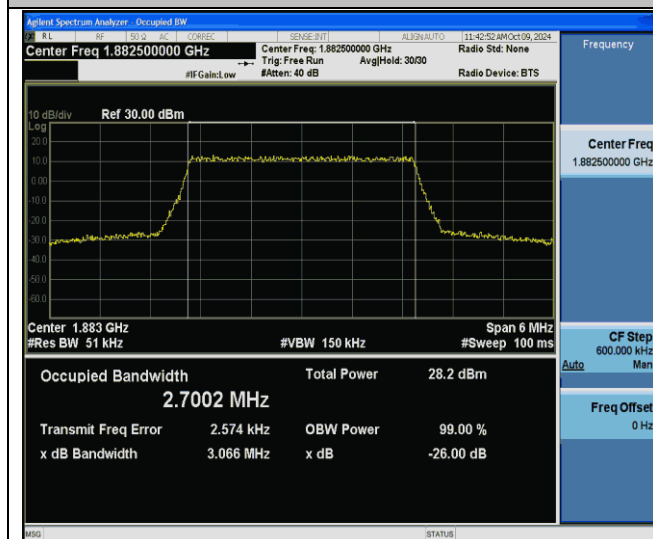
Band25-3MHz-64QAM-26365-15RB#0-PASS



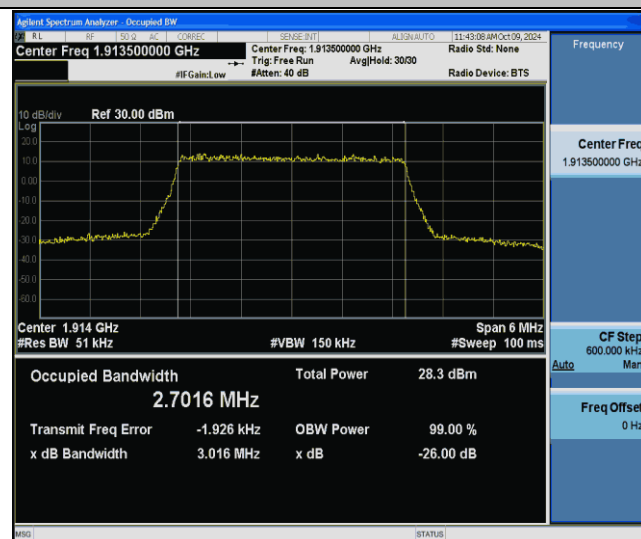
Band25-3MHz-64QAM-26675-15RB#0-PASS



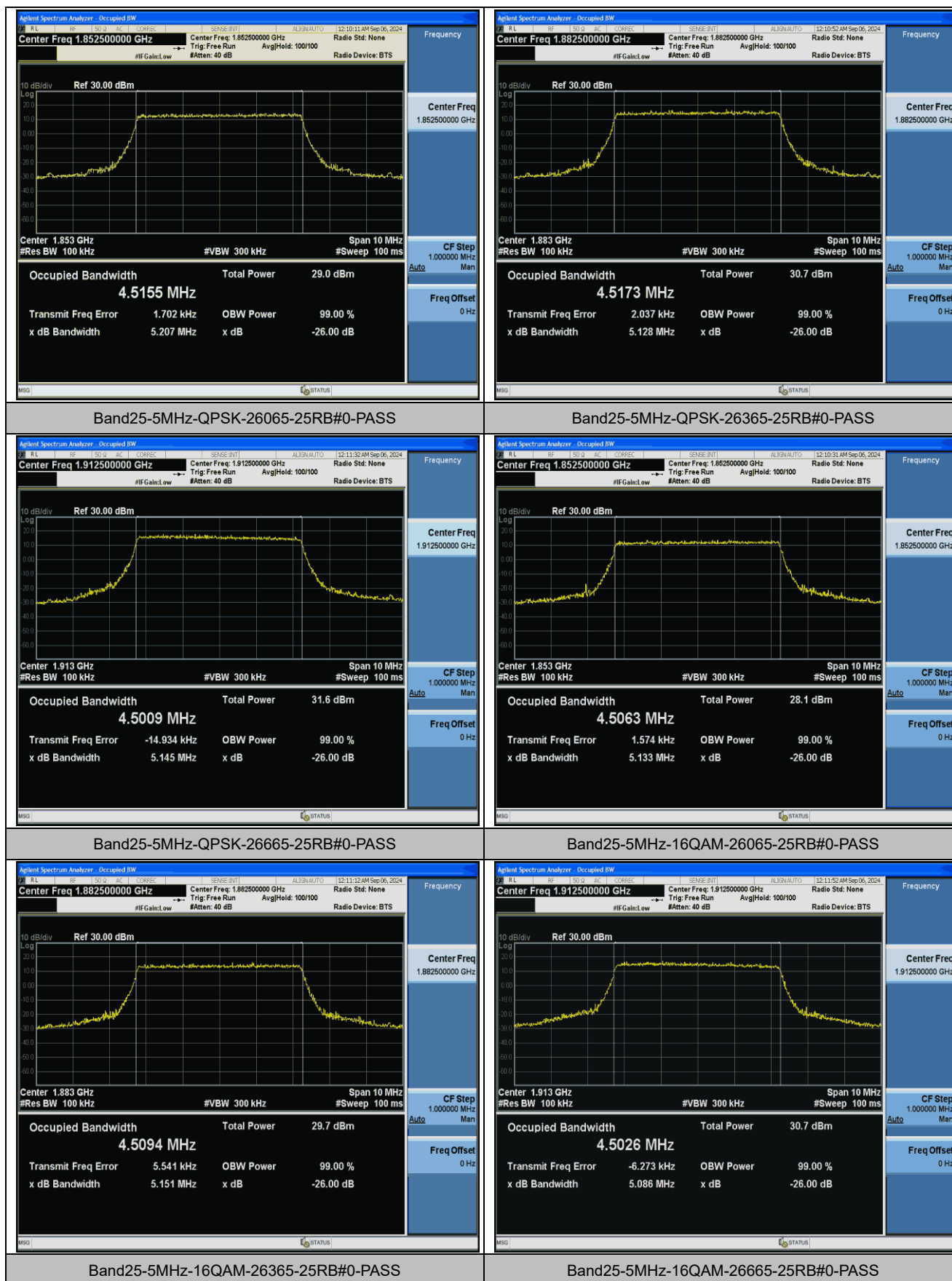
Band25-3MHz-256QAM-26055-15RB#0-PASS

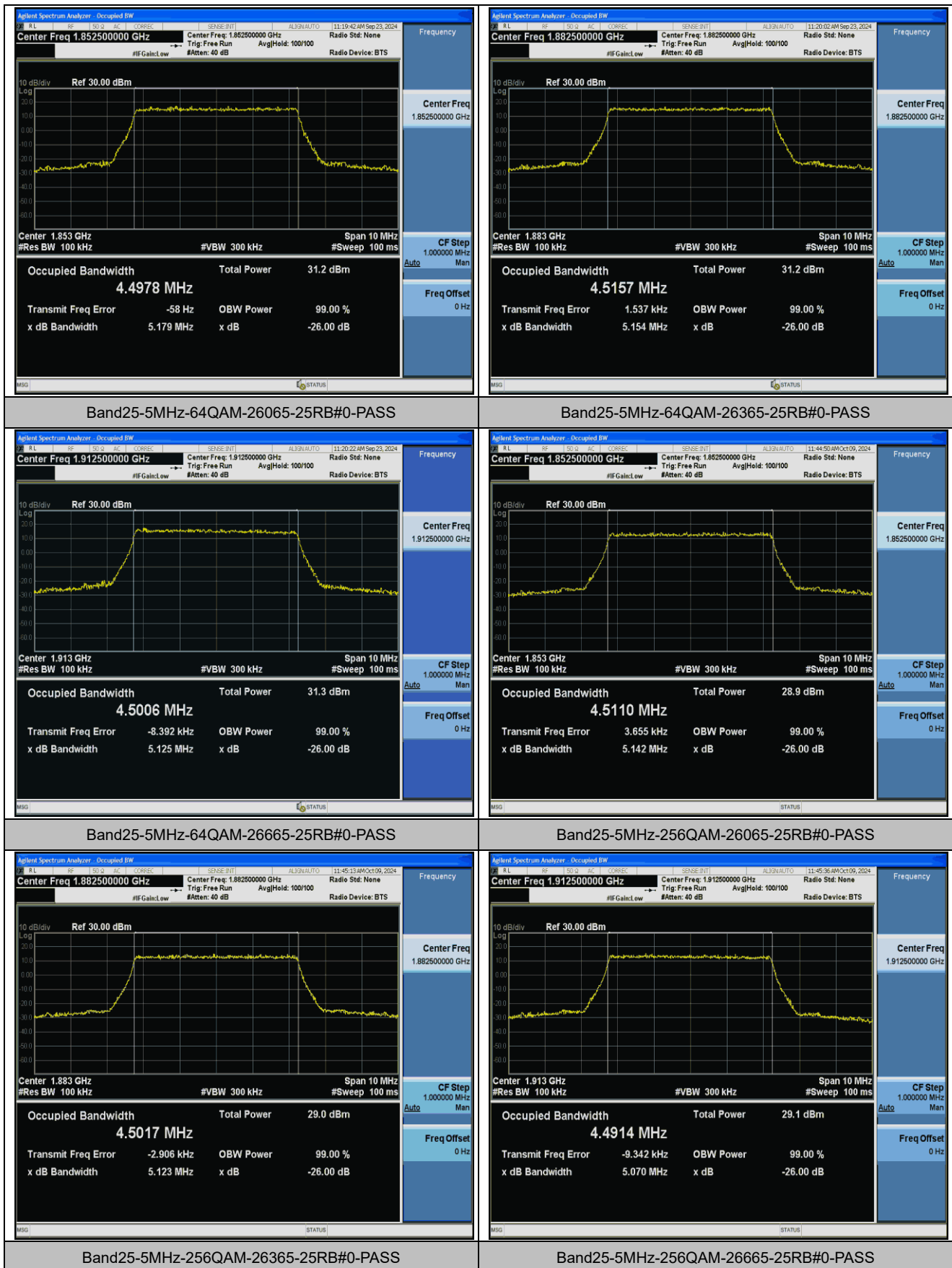


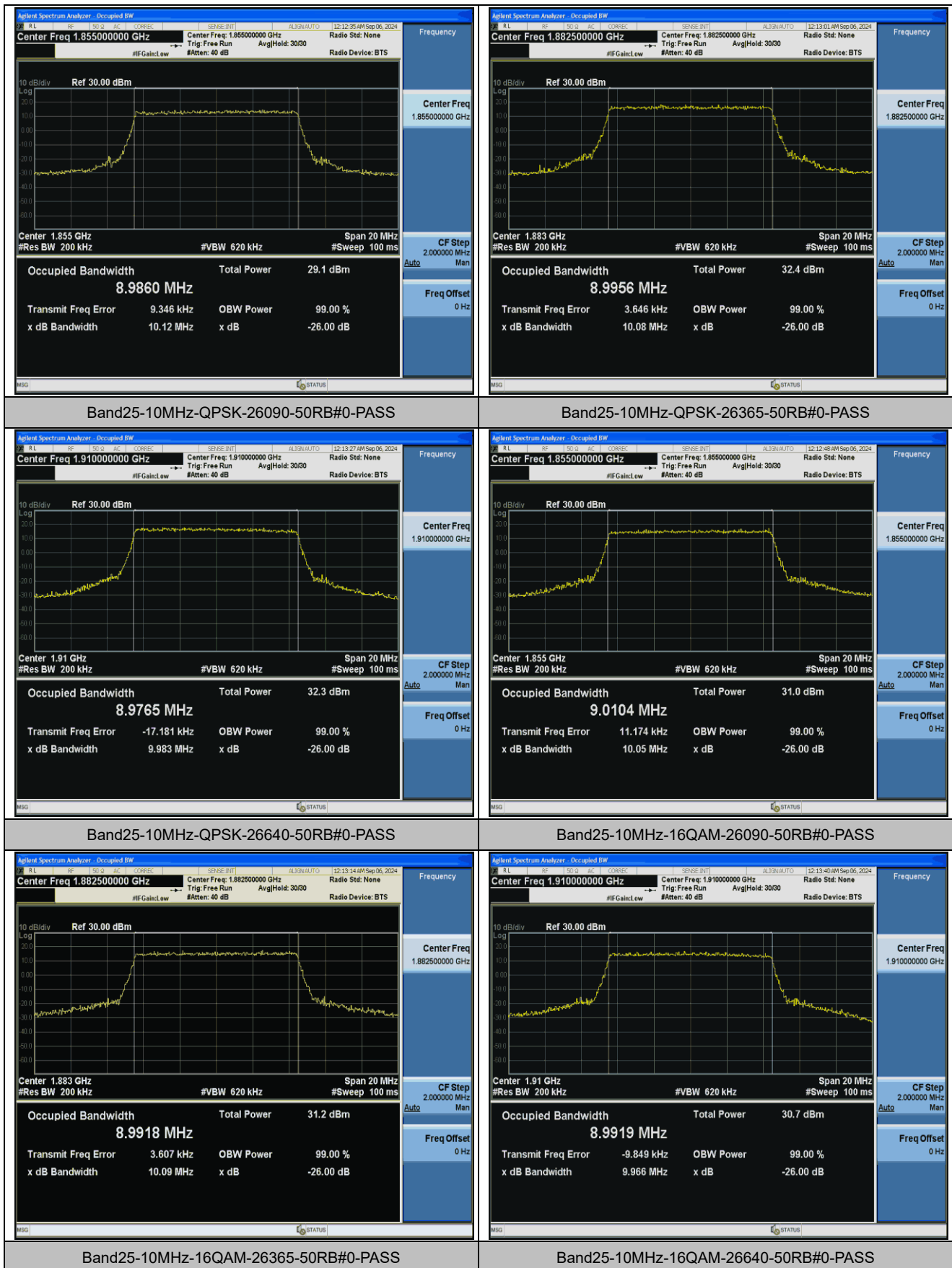
Band25-3MHz-256QAM-26365-15RB#0-PASS

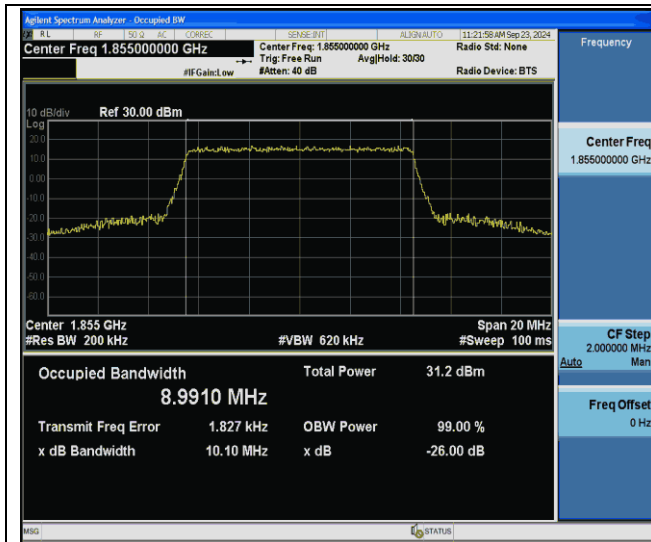


Band25-3MHz-256QAM-26675-15RB#0-PASS

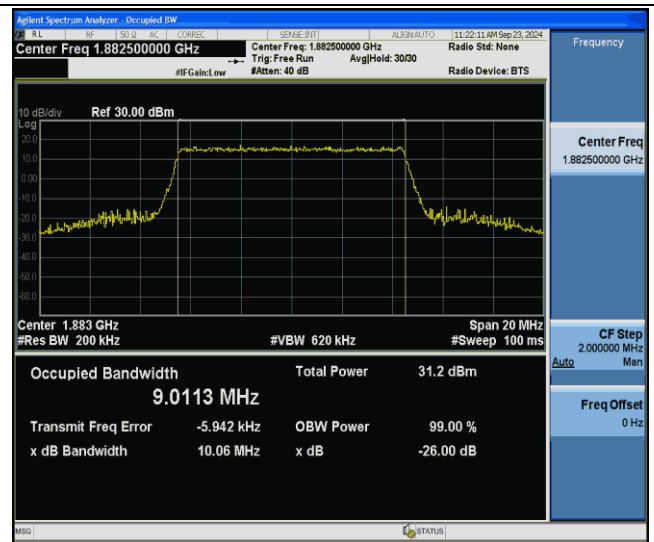




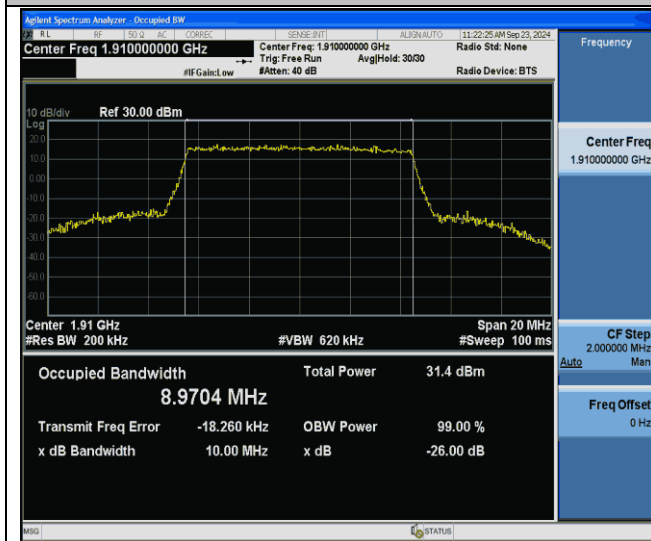




Band25-10MHz-64QAM-26090-50RB#0-PASS



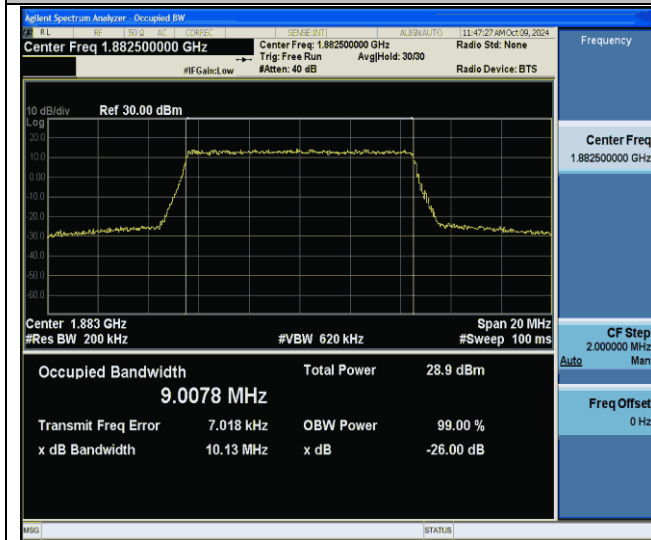
Band25-10MHz-64QAM-26365-50RB#0-PASS



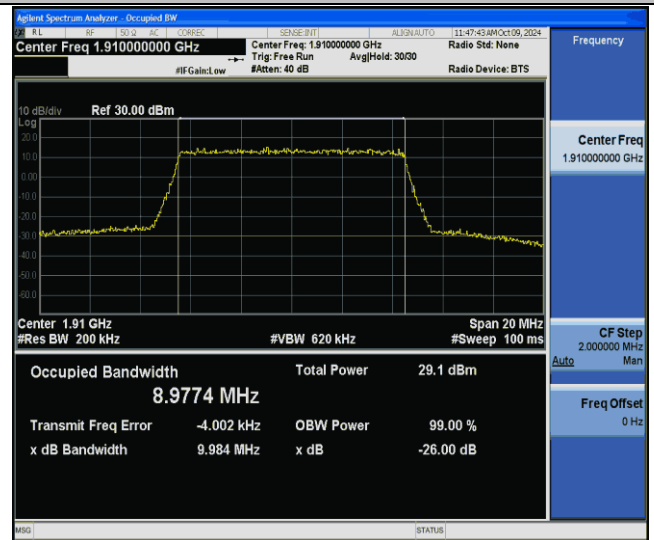
Band25-10MHz-64QAM-26640-50RB#0-PASS



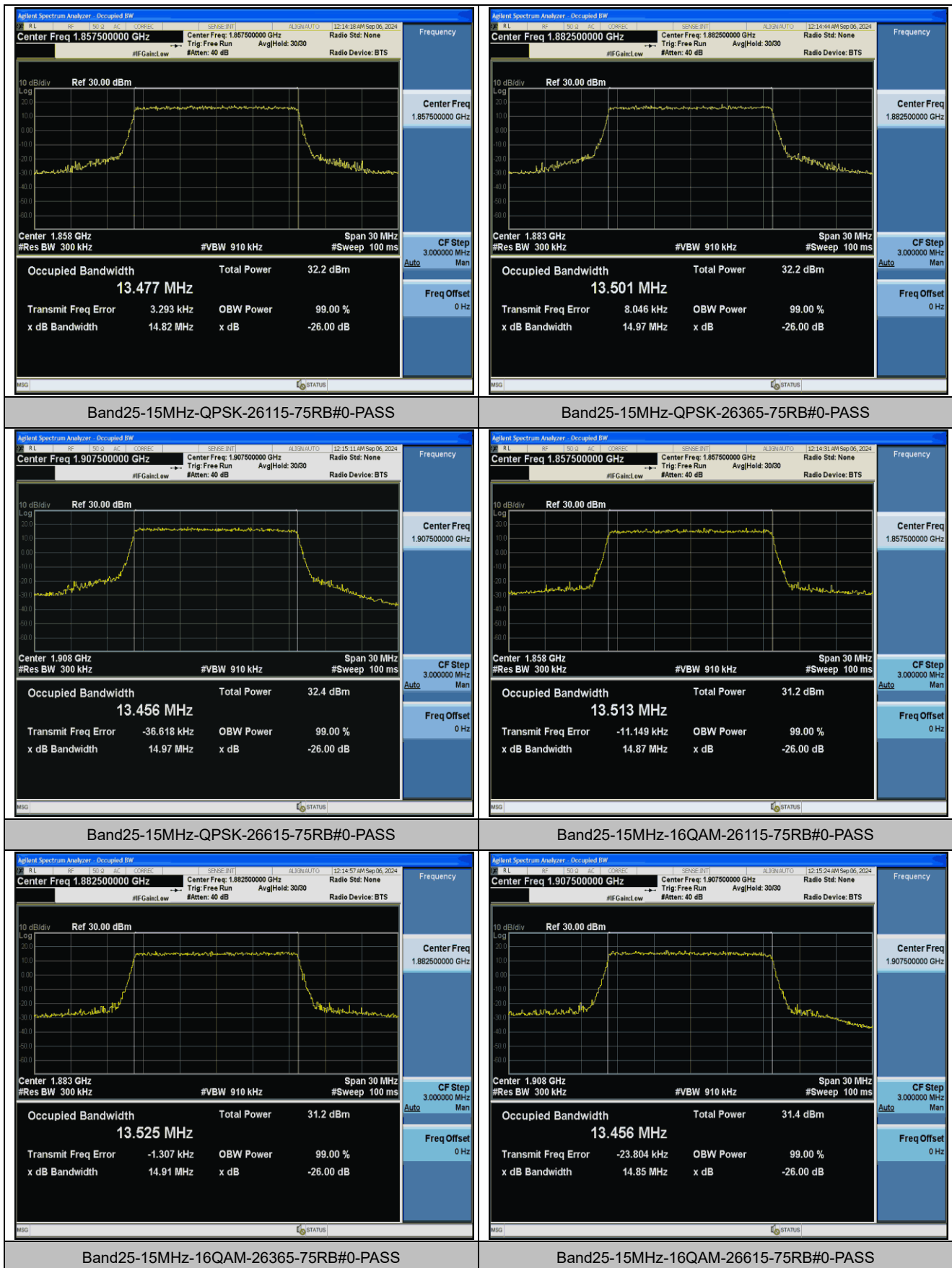
Band25-10MHz-256QAM-26090-50RB#0-PASS

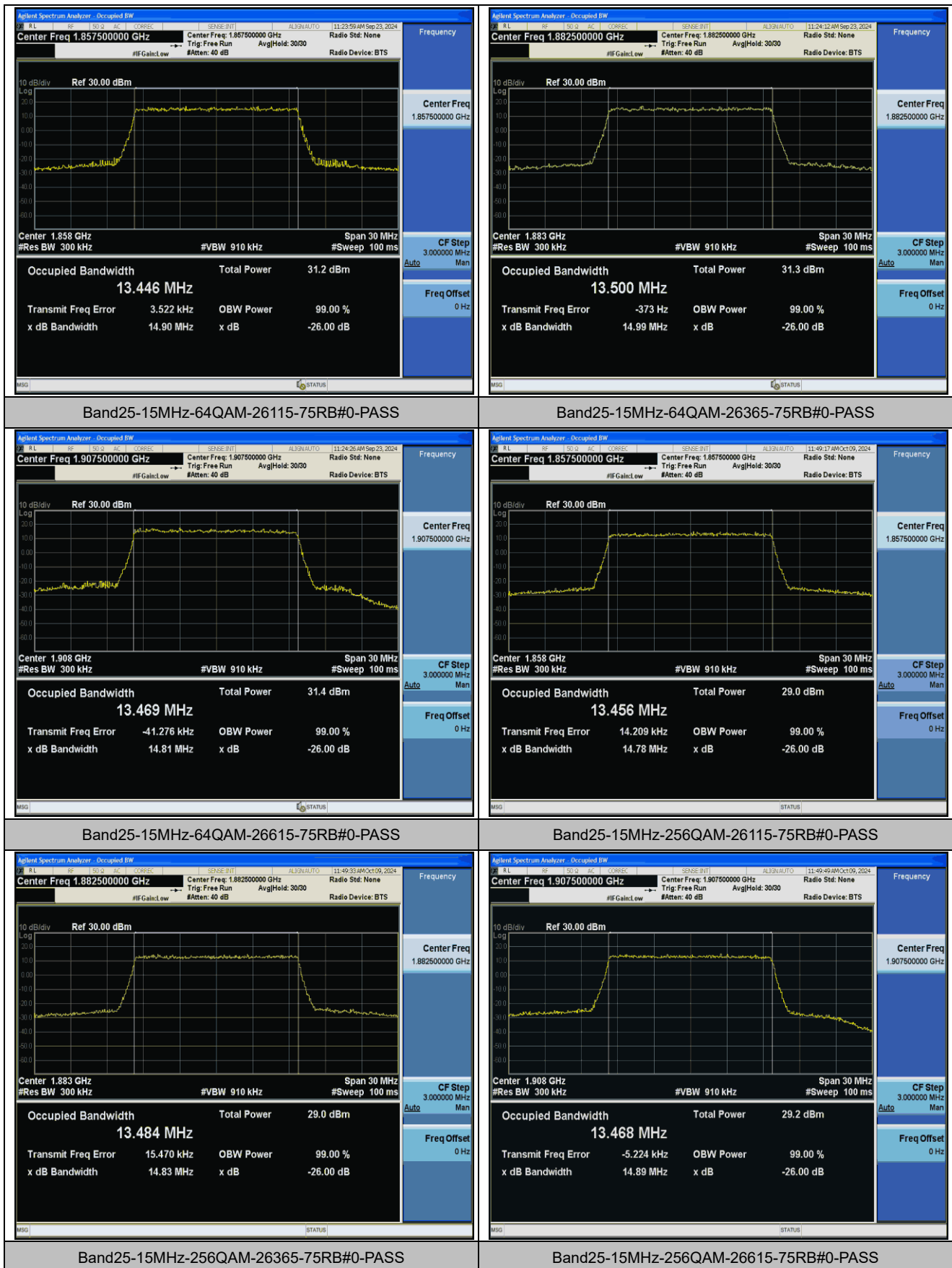


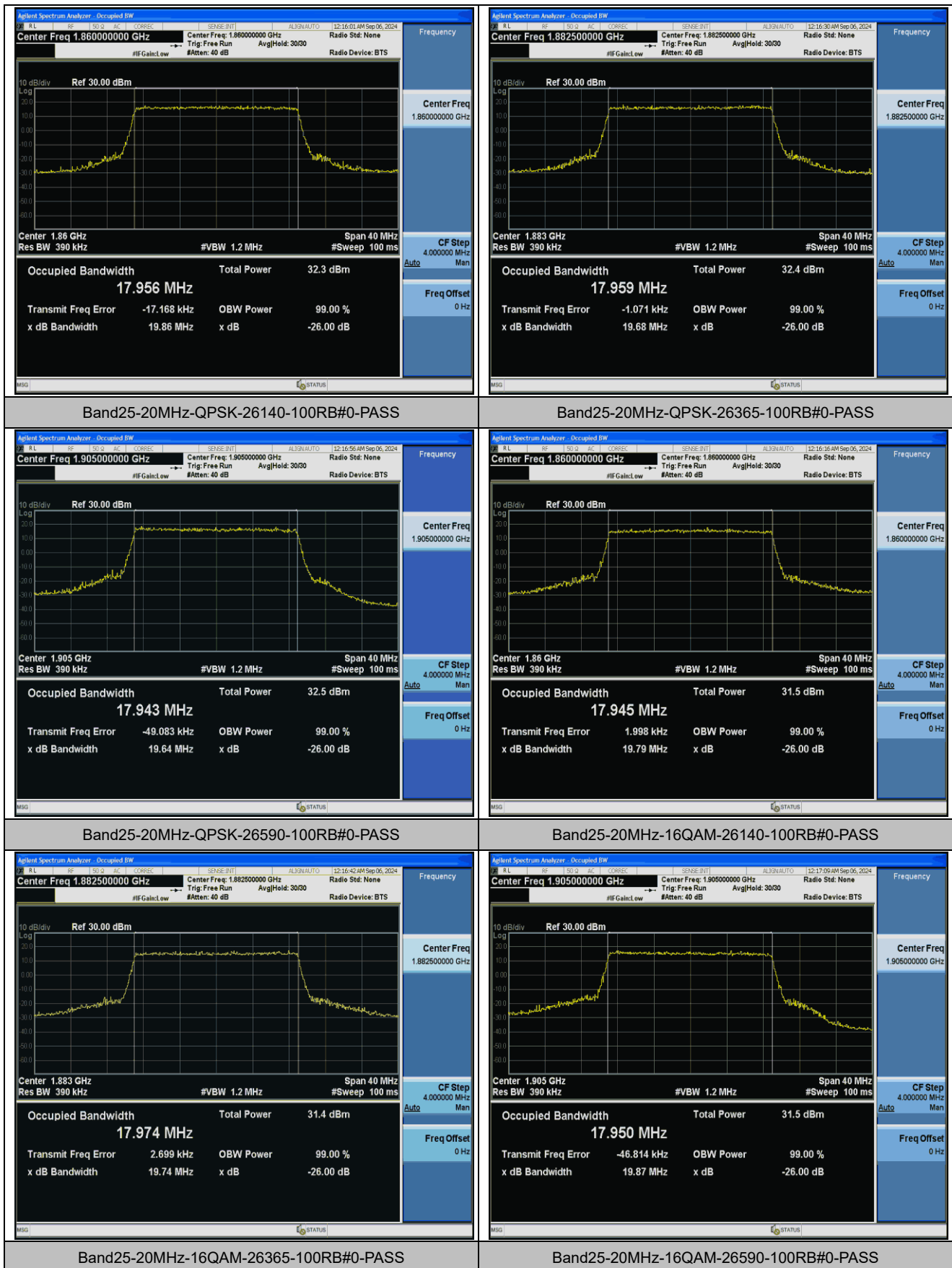
Band25-10MHz-256QAM-26365-50RB#0-PASS

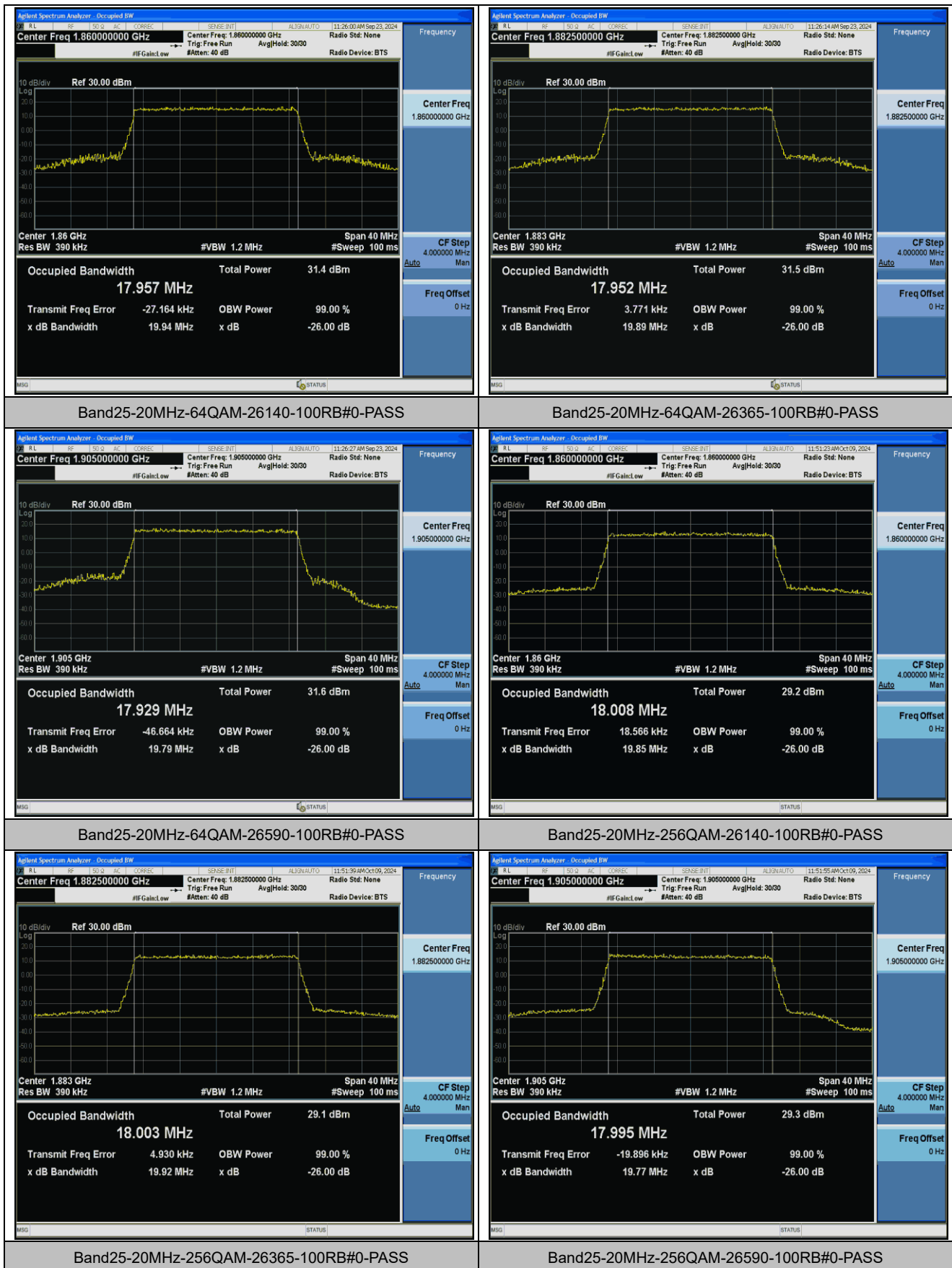


Band25-10MHz-256QAM-26640-50RB#0-PASS



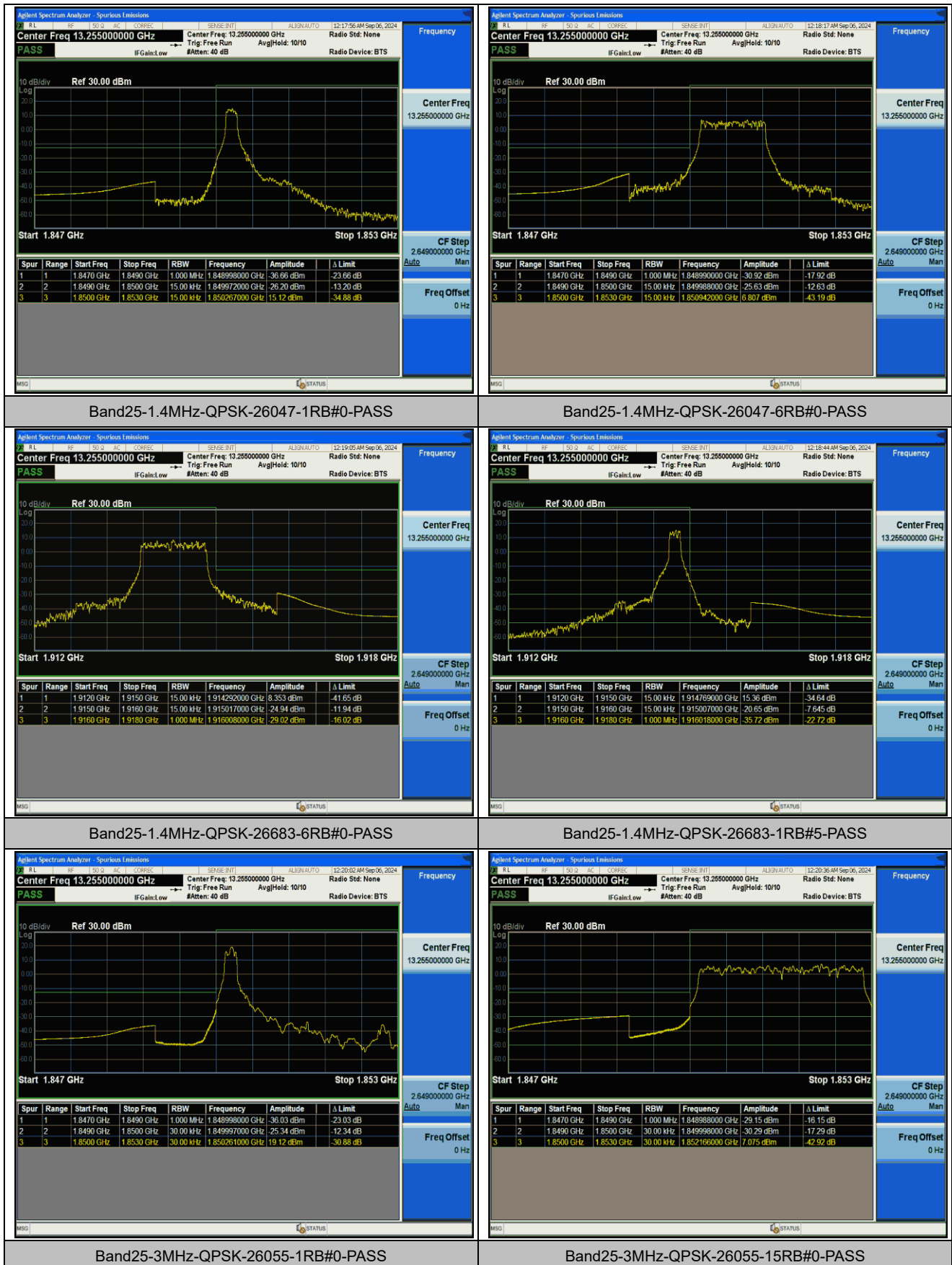






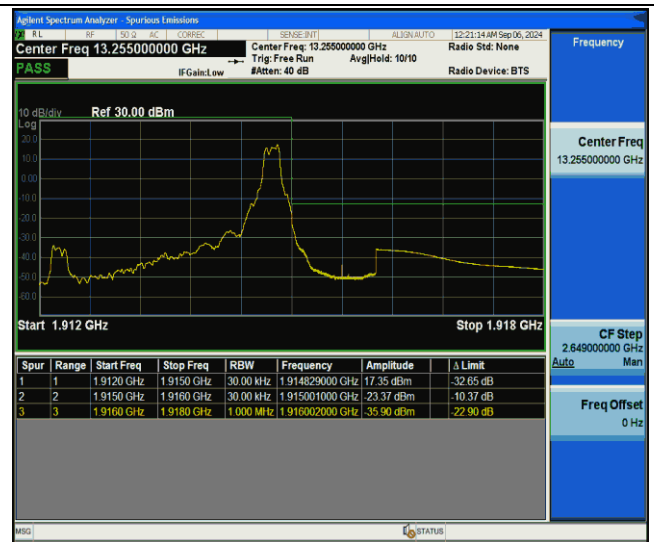
Band Edge

Test Graphs

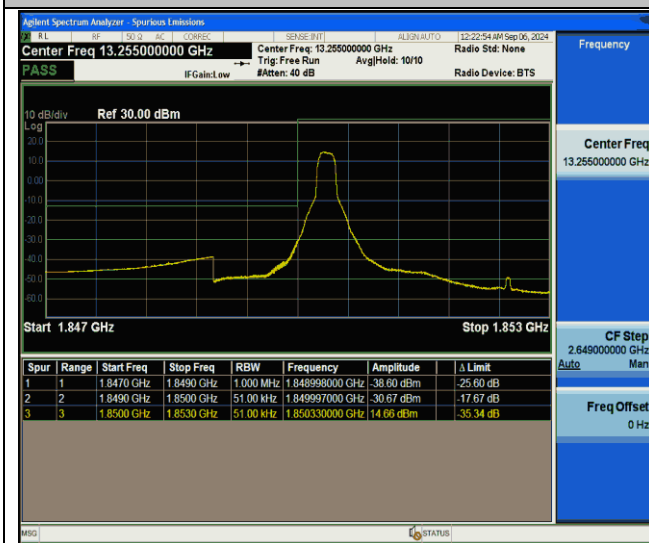




Band25-3MHz-QPSK-26675-15RB#0-PASS



Band25-3MHz-QPSK-26675-1RB#14-PASS



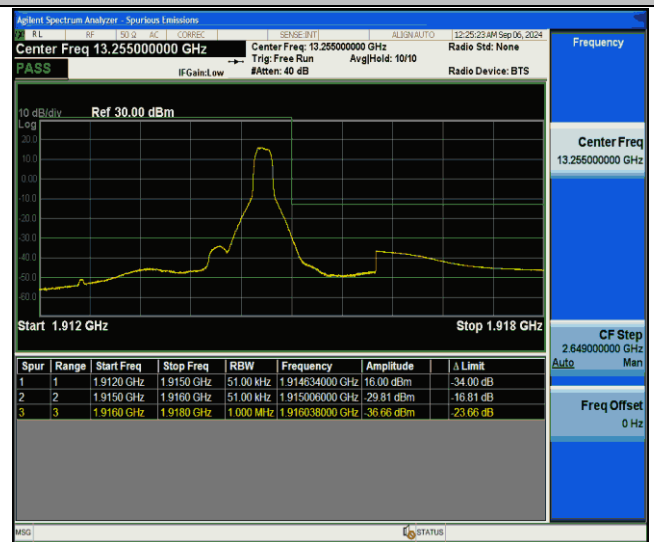
Band25-5MHz-QPSK-26065-1RB#0-PASS



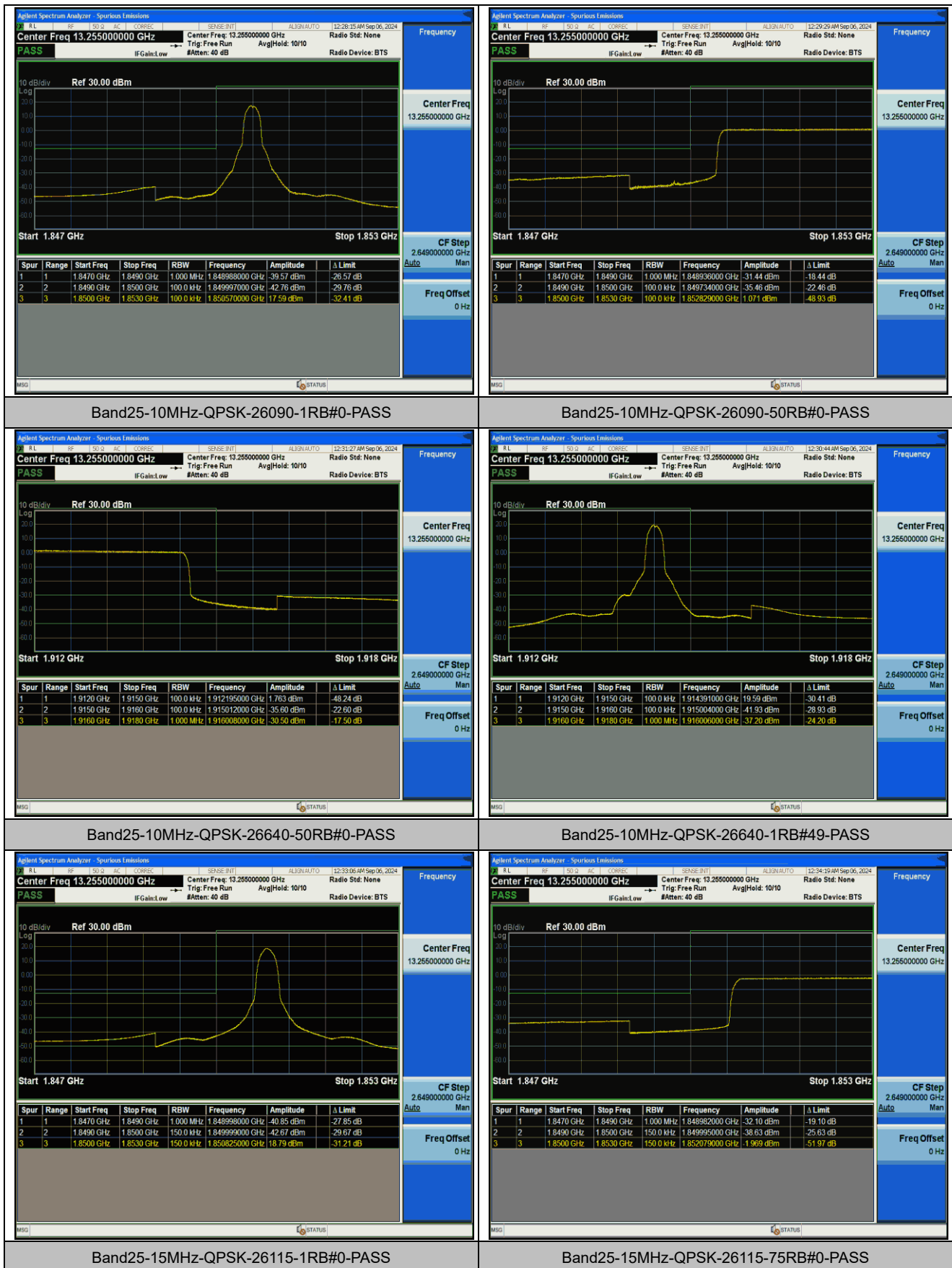
Band25-5MHz-QPSK-26065-25RB#0-PASS

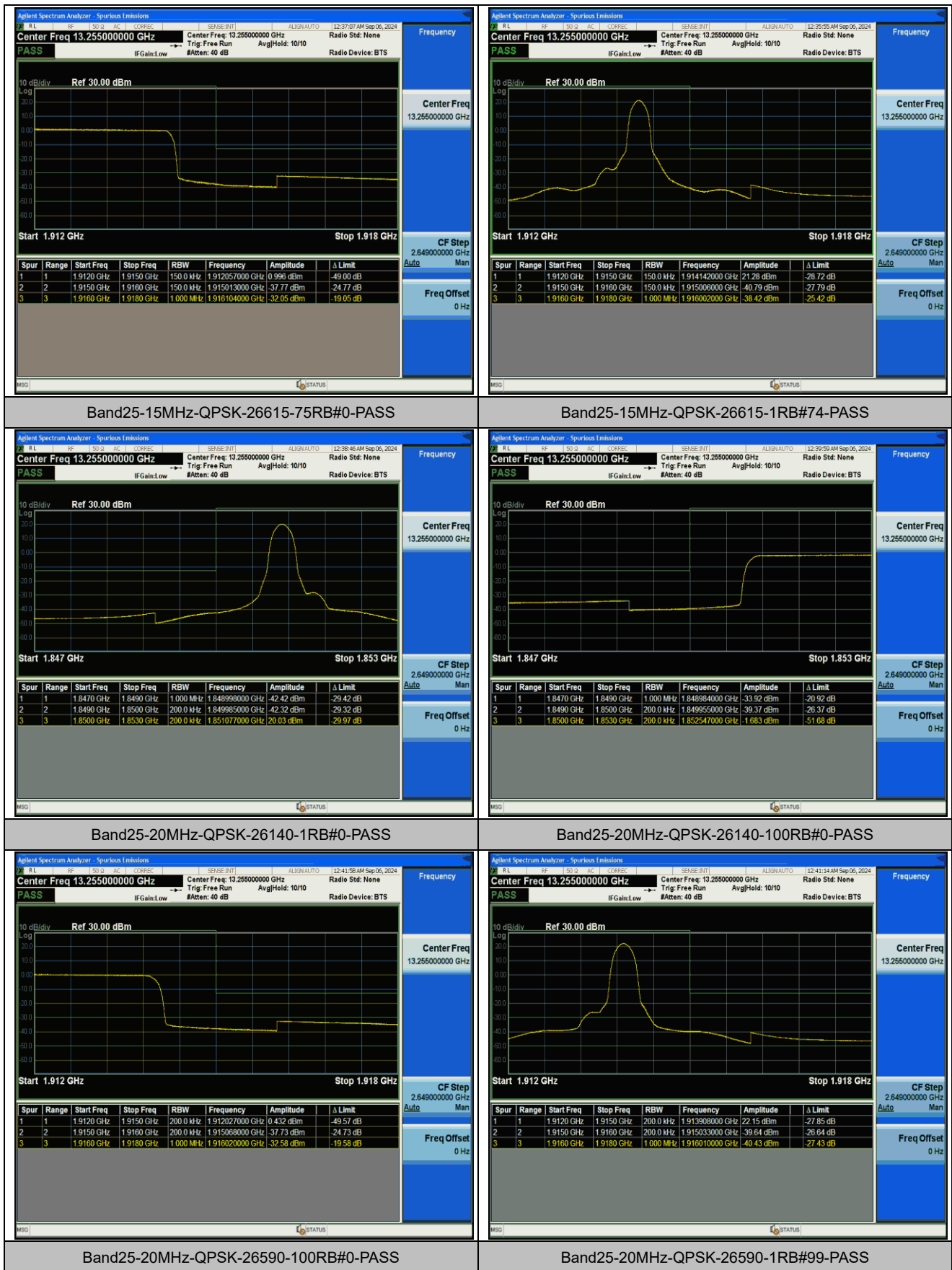


Band25-5MHz-QPSK-26665-25RB#0-PASS



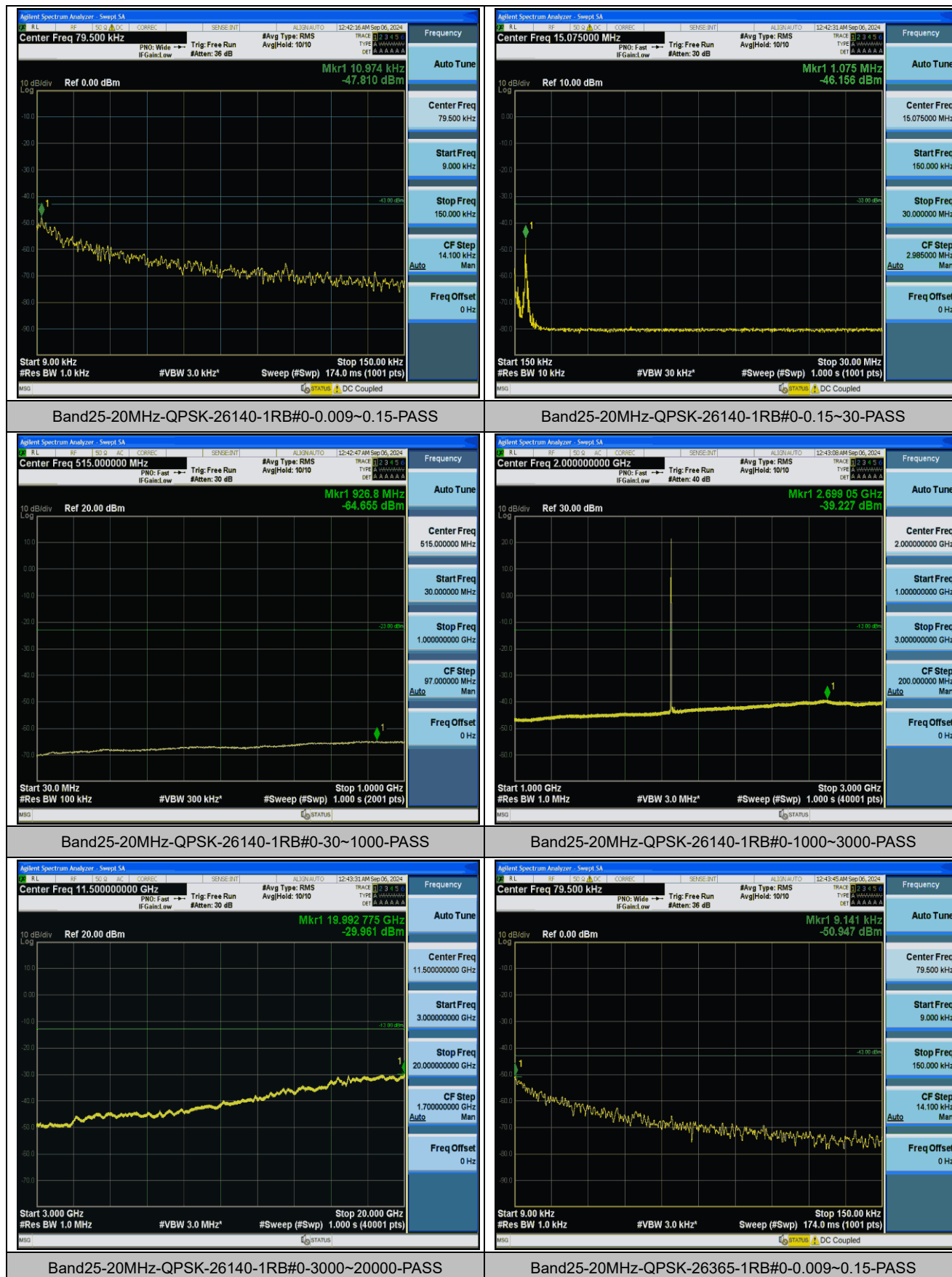
Band25-5MHz-QPSK-26665-1RB#24-PASS

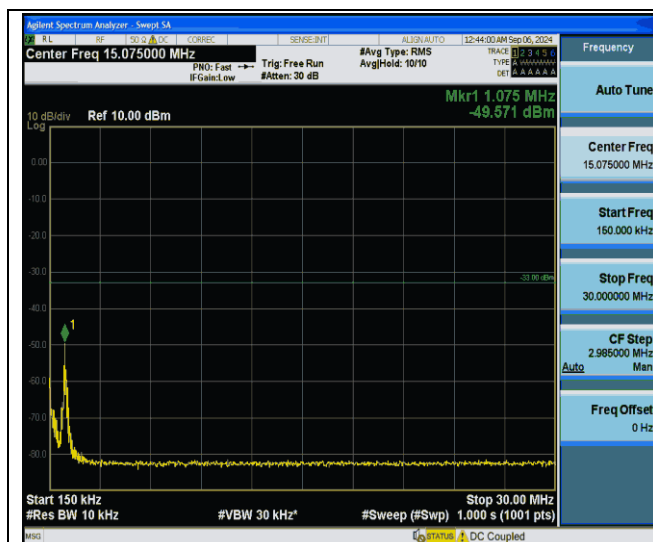




Conducted Spurious Emission

Test Graphs

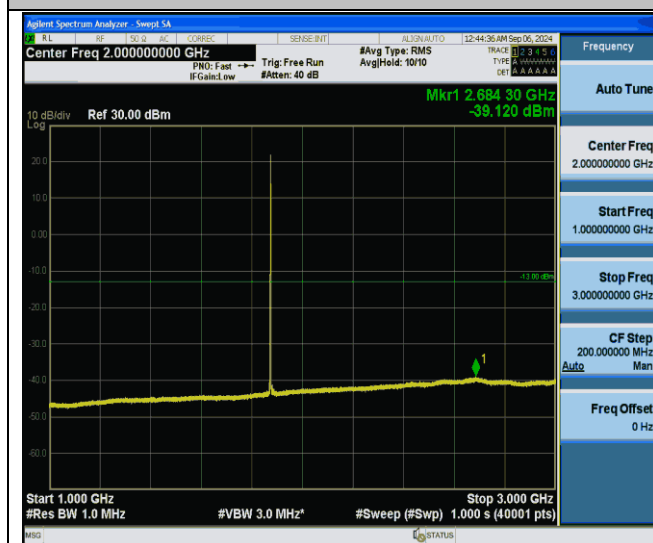




Band25-20MHz-QPSK-26365-1RB#0-0.15~30-PASS



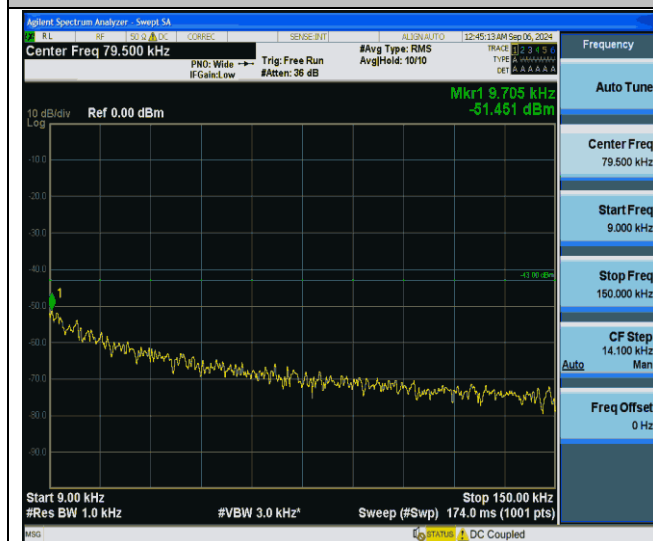
Band25-20MHz-QPSK-26365-1RB#0-30~1000-PASS



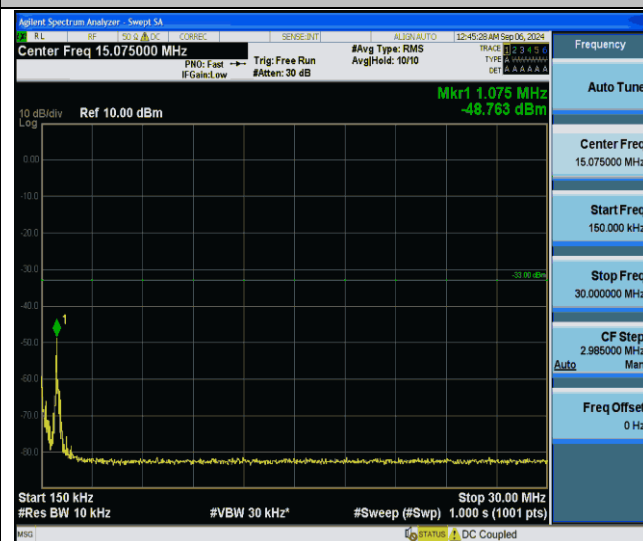
Band25-20MHz-QPSK-26365-1RB#0-1000~3000-PASS



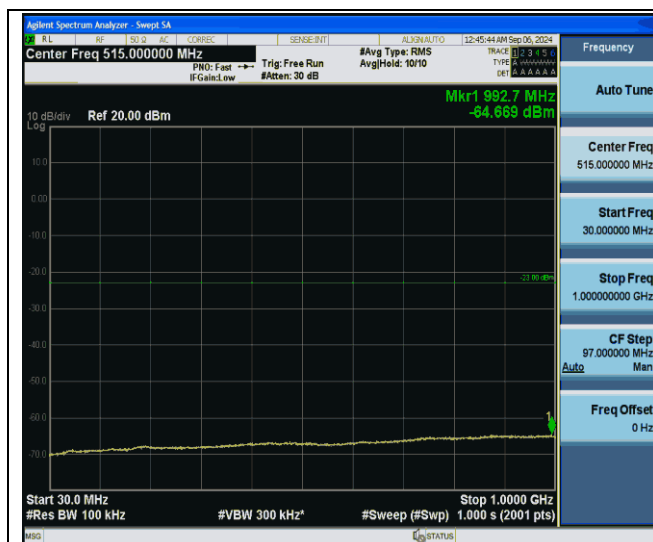
Band25-20MHz-QPSK-26365-1RB#0-3000~20000-PASS



Band25-20MHz-QPSK-26590-1RB#0-0.009~0.15-PASS



Band25-20MHz-QPSK-26590-1RB#0-0.15~30-PASS



Band25-20MHz-QPSK-26590-1RB#0-30~1000-PASS



Band25-20MHz-QPSK-26590-1RB#0-1000~3000-PASS



Band25-20MHz-QPSK-26590-1RB#0-3000~20000-PASS

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	-0.60	-0.000319	PASS
Band25	20MHz	QPSK	26365	100RB#0	VL	NT	-3.70	-0.001965	PASS
Band25	20MHz	QPSK	26365	100RB#0	VH	NT	-2.20	-0.001169	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	-4.20	-0.002231	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-20	-2.40	-0.001275	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-10	-3.60	-0.001912	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	0	-0.80	-0.000425	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	10	-0.30	-0.000159	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	20	-2.10	-0.001116	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	30	-2.10	-0.001116	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	40	-2.60	-0.001381	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	50	-2.00	-0.001062	PASS

~The End~