

Appendix-C LTE Band 25

Effective (Isotropic) Radiated Power Output Data

Test Result

Ant8:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	23.61	21.81	33.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.58	21.78	33.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.66	21.86	33.00	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.7	20.9	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	23.5	21.7	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.7	20.9	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.47	20.67	33.00	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.71	19.91	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	22.06	20.26	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#2	21.92	20.12	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#5	21.91	20.11	33.00	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	20.71	18.91	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.78	21.98	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.73	21.93	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	23.63	21.83	33.00	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.7	20.9	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.6	20.8	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.49	20.69	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.66	20.86	33.00	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.7	19.9	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#0	21.81	20.01	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#2	22.07	20.27	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#5	22.02	20.22	33.00	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	21	19.2	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.34	21.54	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.28	21.48	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.31	21.51	33.00	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.61	20.81	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.58	20.78	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.46	20.66	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.35	20.55	33.00	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.55	19.75	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	21.85	20.05	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#2	21.49	19.69	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	21.55	19.75	33.00	PASS

Band25	1.4MHz	64QAM	26683	6RB#0	20.64	18.84	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.72	21.92	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.74	21.94	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.6	21.8	33.00	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.85	21.05	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.58	20.78	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.67	20.87	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.73	20.93	33.00	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.91	20.11	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#0	21.98	20.18	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#8	22.02	20.22	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#14	21.76	19.96	33.00	PASS
Band25	3MHz	64QAM	26055	15RB#0	20.89	19.09	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.79	21.99	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.85	22.05	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.71	21.91	33.00	PASS
Band25	3MHz	QPSK	26365	15RB#0	22.76	20.96	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.62	20.82	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.71	20.91	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.81	21.01	33.00	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.71	19.91	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#0	21.98	20.18	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#8	22	20.2	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#14	22.05	20.25	33.00	PASS
Band25	3MHz	64QAM	26365	15RB#0	20.78	18.98	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.64	21.84	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.57	21.77	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.05	21.25	33.00	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.58	20.78	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.67	20.87	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.53	20.73	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.27	20.47	33.00	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.65	19.85	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#0	22.04	20.24	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#8	21.88	20.08	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#14	21.69	19.89	33.00	PASS
Band25	3MHz	64QAM	26675	15RB#0	20.7	18.9	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.77	21.97	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.75	21.95	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.9	22.1	33.00	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.77	20.97	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.59	20.79	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.83	21.03	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.65	20.85	33.00	PASS

Band25	5MHz	16QAM	26065	25RB#0	21.78	19.98	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#0	21.92	20.12	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#12	22.08	20.28	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#24	21.98	20.18	33.00	PASS
Band25	5MHz	64QAM	26065	25RB#0	20.78	18.98	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#0	24.17	22.37	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#12	24.1	22.3	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.85	22.05	33.00	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.82	21.02	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.62	20.82	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.98	21.18	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.94	21.14	33.00	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.82	20.02	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#0	21.78	19.98	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#12	22.27	20.47	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#24	21.75	19.95	33.00	PASS
Band25	5MHz	64QAM	26365	25RB#0	20.83	19.03	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.56	21.76	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.61	21.81	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.22	21.42	33.00	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.63	20.83	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.76	20.96	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.4	20.6	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.34	20.54	33.00	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.67	19.87	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#0	21.71	19.91	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#12	21.81	20.01	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#24	22.01	20.21	33.00	PASS
Band25	5MHz	64QAM	26665	25RB#0	20.74	18.94	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#0	24.08	22.28	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#24	24.09	22.29	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.66	21.86	33.00	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.83	21.03	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.73	20.93	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.84	21.04	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.71	20.91	33.00	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.75	19.95	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#0	21.74	19.94	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#24	21.89	20.09	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#49	21.88	20.08	33.00	PASS
Band25	10MHz	64QAM	26090	50RB#0	20.77	18.97	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.84	22.04	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.78	21.98	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.65	21.85	33.00	PASS

Band25	10MHz	QPSK	26365	50RB#0	22.88	21.08	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#0	23.13	21.33	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.74	20.94	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.88	21.08	33.00	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.84	20.04	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#0	21.93	20.13	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#24	22.38	20.58	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#49	21.84	20.04	33.00	PASS
Band25	10MHz	64QAM	26365	50RB#0	20.75	18.95	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.67	21.87	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.62	21.82	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.29	21.49	33.00	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.74	20.94	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.6	20.8	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.84	21.04	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.28	20.48	33.00	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.81	20.01	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#0	22.05	20.25	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#24	21.67	19.87	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#49	21.57	19.77	33.00	PASS
Band25	10MHz	64QAM	26640	50RB#0	20.81	19.01	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.91	22.11	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.83	22.03	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.76	21.96	33.00	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.79	20.99	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.5	20.7	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#38	23.04	21.24	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#74	23.26	21.46	33.00	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.78	19.98	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#0	22.1	20.3	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#38	22.02	20.22	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#74	21.85	20.05	33.00	PASS
Band25	15MHz	64QAM	26115	75RB#0	20.81	19.01	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.73	21.93	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.81	22.01	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.74	21.94	33.00	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.72	20.92	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.85	21.05	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.72	20.92	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.92	21.12	33.00	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.79	19.99	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#0	22.01	20.21	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#38	21.77	19.97	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#74	21.76	19.96	33.00	PASS

Band25	15MHz	64QAM	26365	75RB#0	20.74	18.94	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.65	21.85	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.57	21.77	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.31	21.51	33.00	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.69	20.89	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.66	20.86	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.55	20.75	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.45	20.65	33.00	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.81	20.01	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#0	21.95	20.15	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#38	21.74	19.94	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#74	21.75	19.95	33.00	PASS
Band25	15MHz	64QAM	26615	75RB#0	20.73	18.93	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.99	22.19	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.74	21.94	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.79	21.99	33.00	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.83	21.03	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.76	20.96	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.77	20.97	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#99	23.03	21.23	33.00	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.85	20.05	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#0	21.91	20.11	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#49	21.95	20.15	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#99	21.79	19.99	33.00	PASS
Band25	20MHz	64QAM	26140	100RB#0	20.8	19	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.79	21.99	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.85	22.05	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.85	22.05	33.00	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.77	20.97	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.67	20.87	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.97	21.17	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.81	21.01	33.00	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.8	20	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#0	22	20.2	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#49	22.18	20.38	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#99	21.92	20.12	33.00	PASS
Band25	20MHz	64QAM	26365	100RB#0	20.81	19.01	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.87	22.07	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.92	22.12	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.44	21.64	33.00	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.69	20.89	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.79	20.99	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.77	20.97	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.44	20.64	33.00	PASS

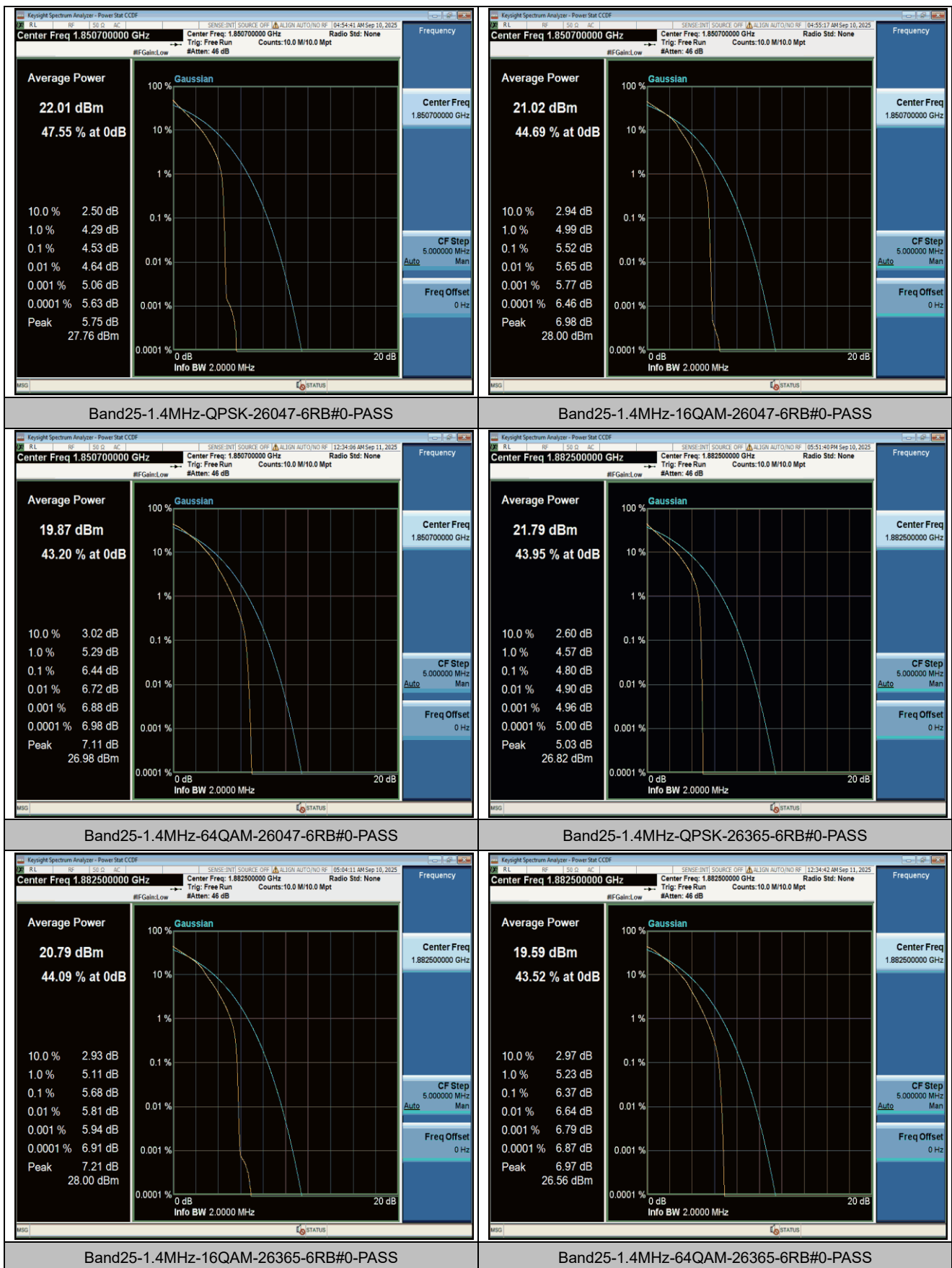
Band25	20MHz	16QAM	26590	100RB#0	21.72	19.92	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#0	21.54	19.74	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#49	22.52	20.72	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#99	21.82	20.02	33.00	PASS
Band25	20MHz	64QAM	26590	100RB#0	20.77	18.97	33.00	PASS

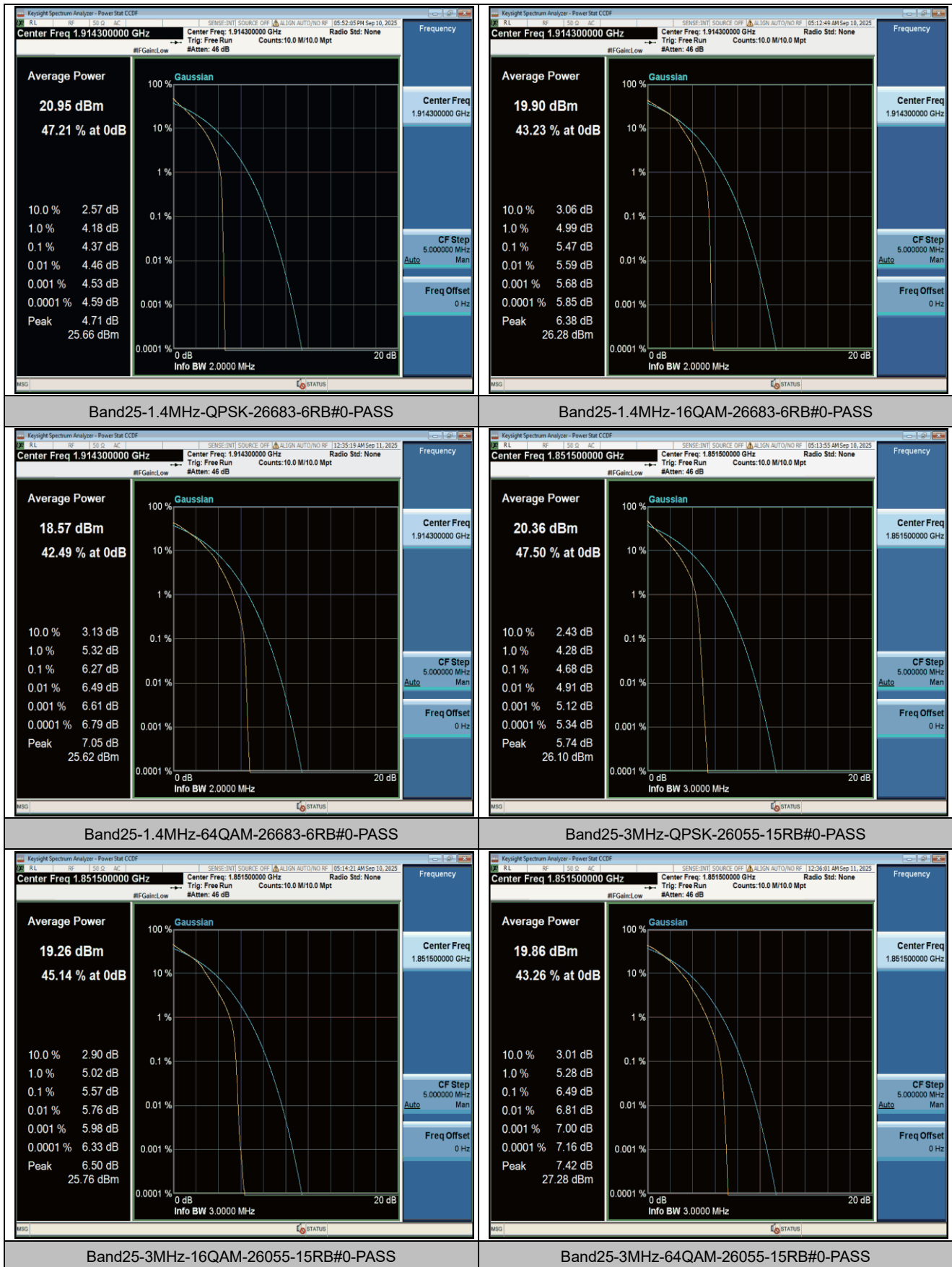
Peak-to-Average Ratio(CCDF)**Test Result**

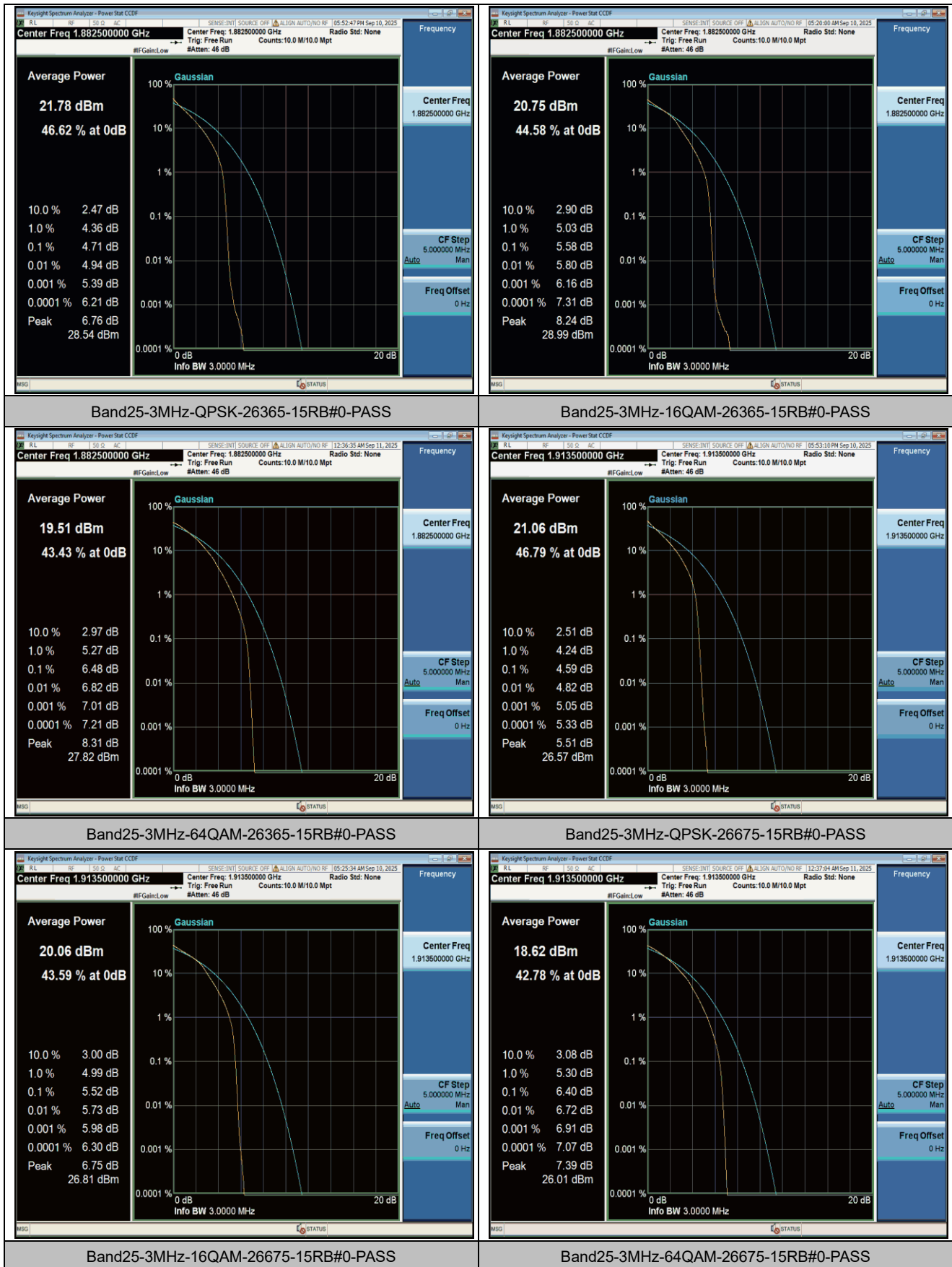
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	4.53	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.52	13	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	6.44	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	4.80	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.68	13	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	6.37	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.37	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.47	13	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	6.27	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	4.68	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.57	13	PASS
Band25	3MHz	64QAM	26055	15RB#0	6.49	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	4.71	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	5.58	13	PASS
Band25	3MHz	64QAM	26365	15RB#0	6.48	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.59	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.52	13	PASS
Band25	3MHz	64QAM	26675	15RB#0	6.40	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.69	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.64	13	PASS
Band25	5MHz	64QAM	26065	25RB#0	6.53	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.78	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.75	13	PASS
Band25	5MHz	64QAM	26365	25RB#0	6.55	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.63	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.67	13	PASS
Band25	5MHz	64QAM	26665	25RB#0	6.46	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	4.77	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.65	13	PASS
Band25	10MHz	64QAM	26090	50RB#0	6.46	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	4.90	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	5.84	13	PASS
Band25	10MHz	64QAM	26365	50RB#0	6.51	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.69	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.74	13	PASS
Band25	10MHz	64QAM	26640	50RB#0	6.48	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	4.70	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	5.60	13	PASS
Band25	15MHz	64QAM	26115	75RB#0	6.54	13	PASS

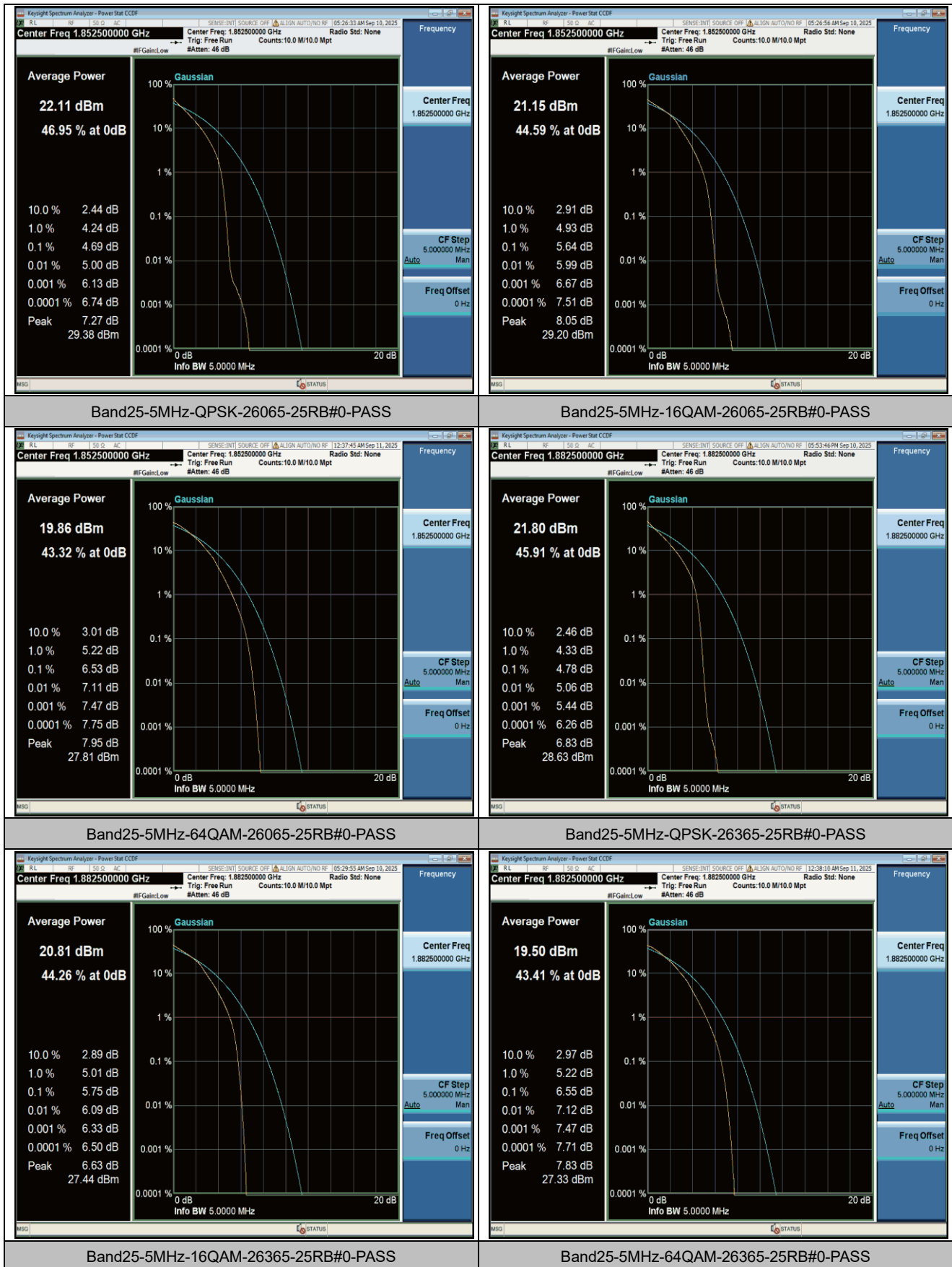
Band25	15MHz	QPSK	26365	75RB#0	4.80	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.78	13	PASS
Band25	15MHz	64QAM	26365	75RB#0	6.58	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	4.69	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.72	13	PASS
Band25	15MHz	64QAM	26615	75RB#0	6.48	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	4.68	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.64	13	PASS
Band25	20MHz	64QAM	26140	100RB#0	6.41	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.89	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.82	13	PASS
Band25	20MHz	64QAM	26365	100RB#0	6.52	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.74	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.78	13	PASS
Band25	20MHz	64QAM	26590	100RB#0	6.47	13	PASS

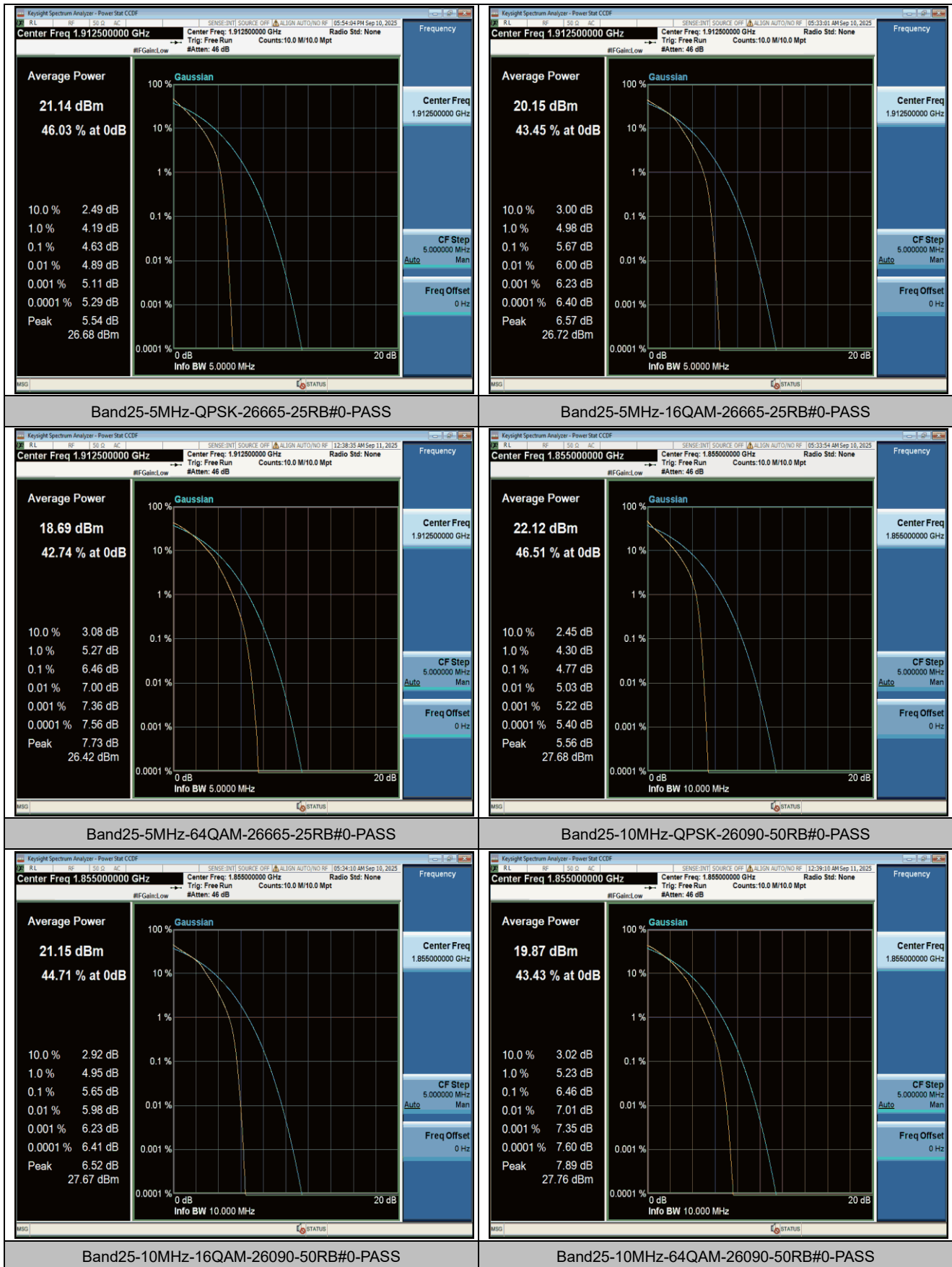
Test Graphs

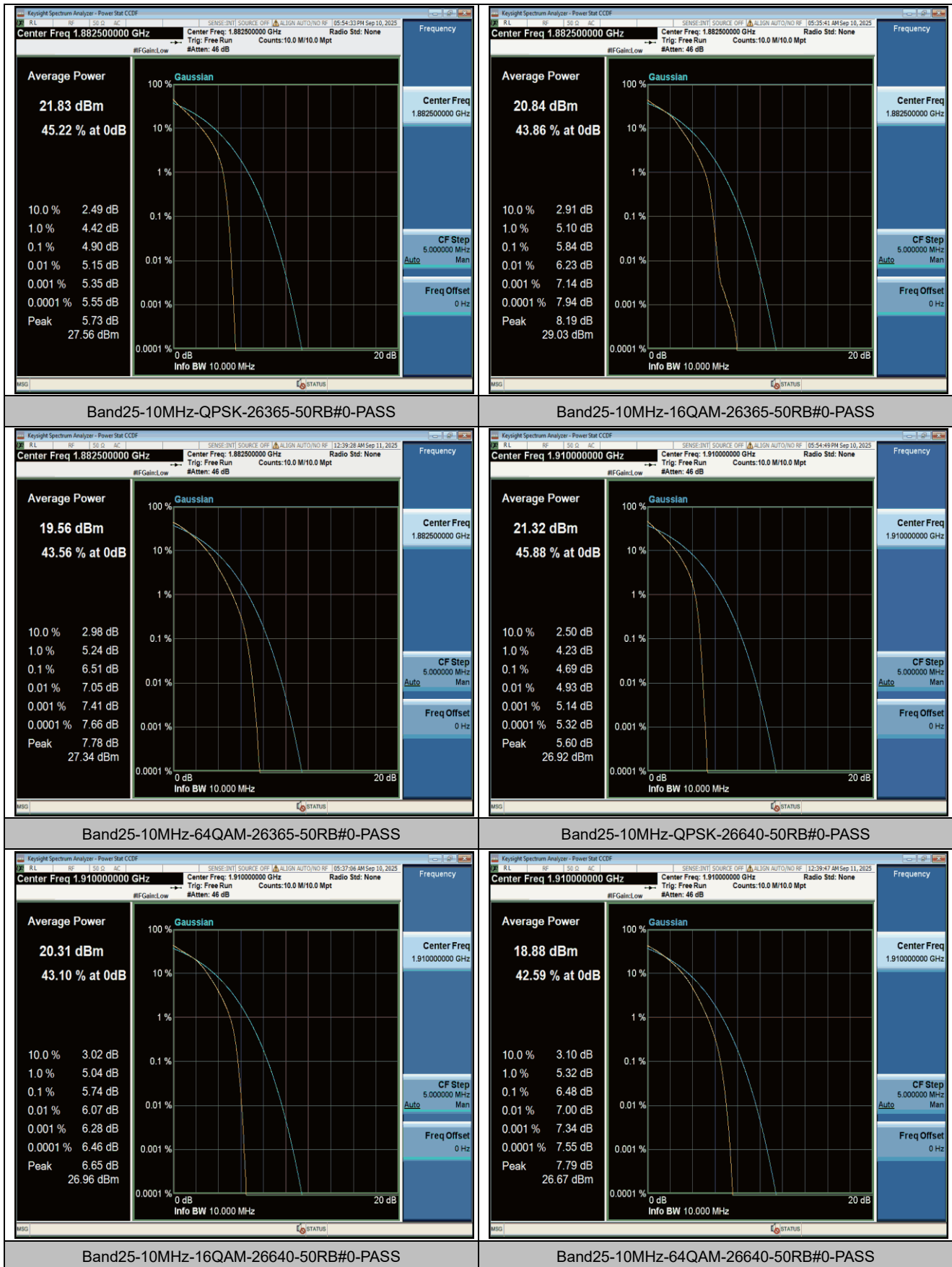


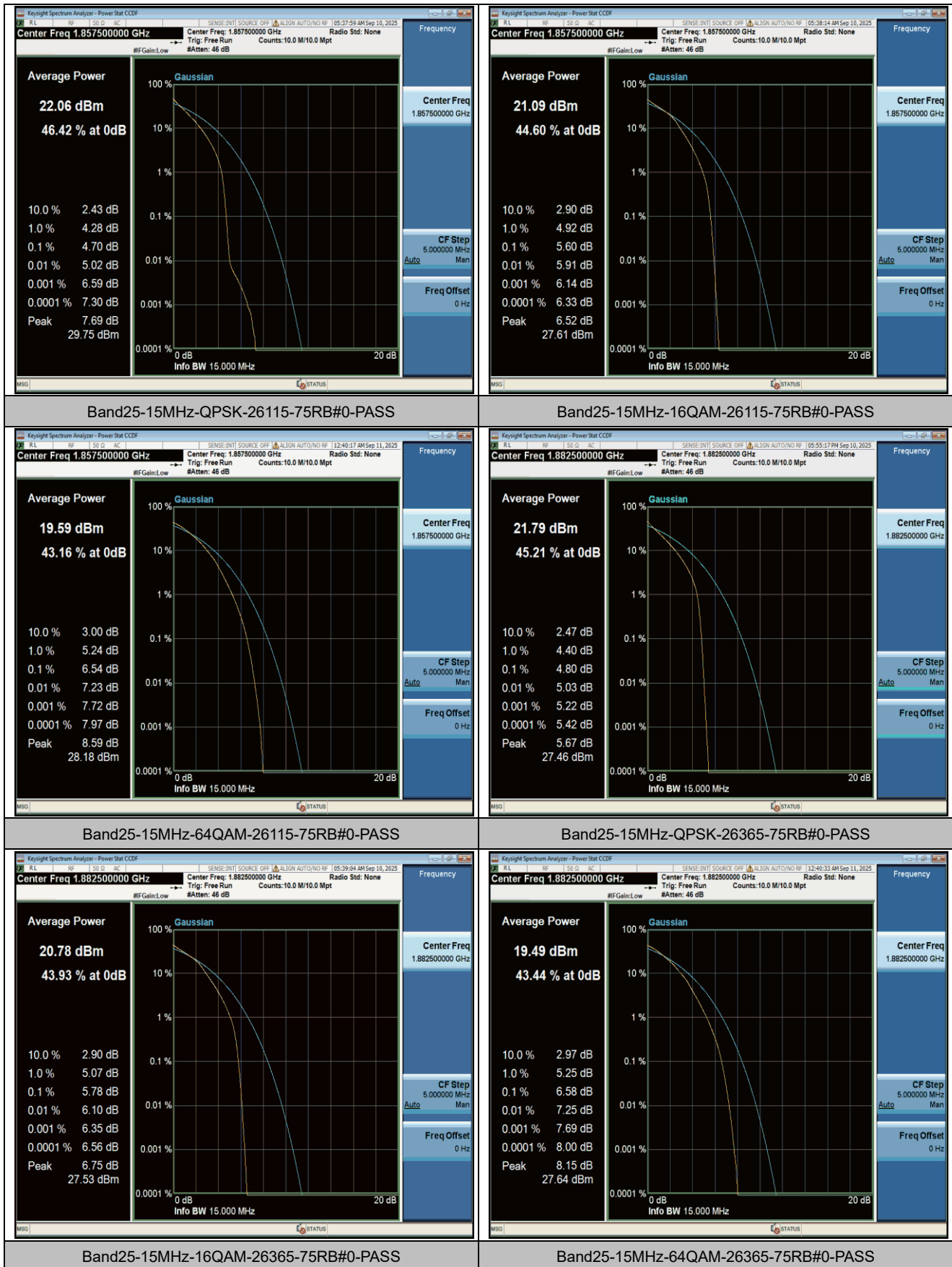


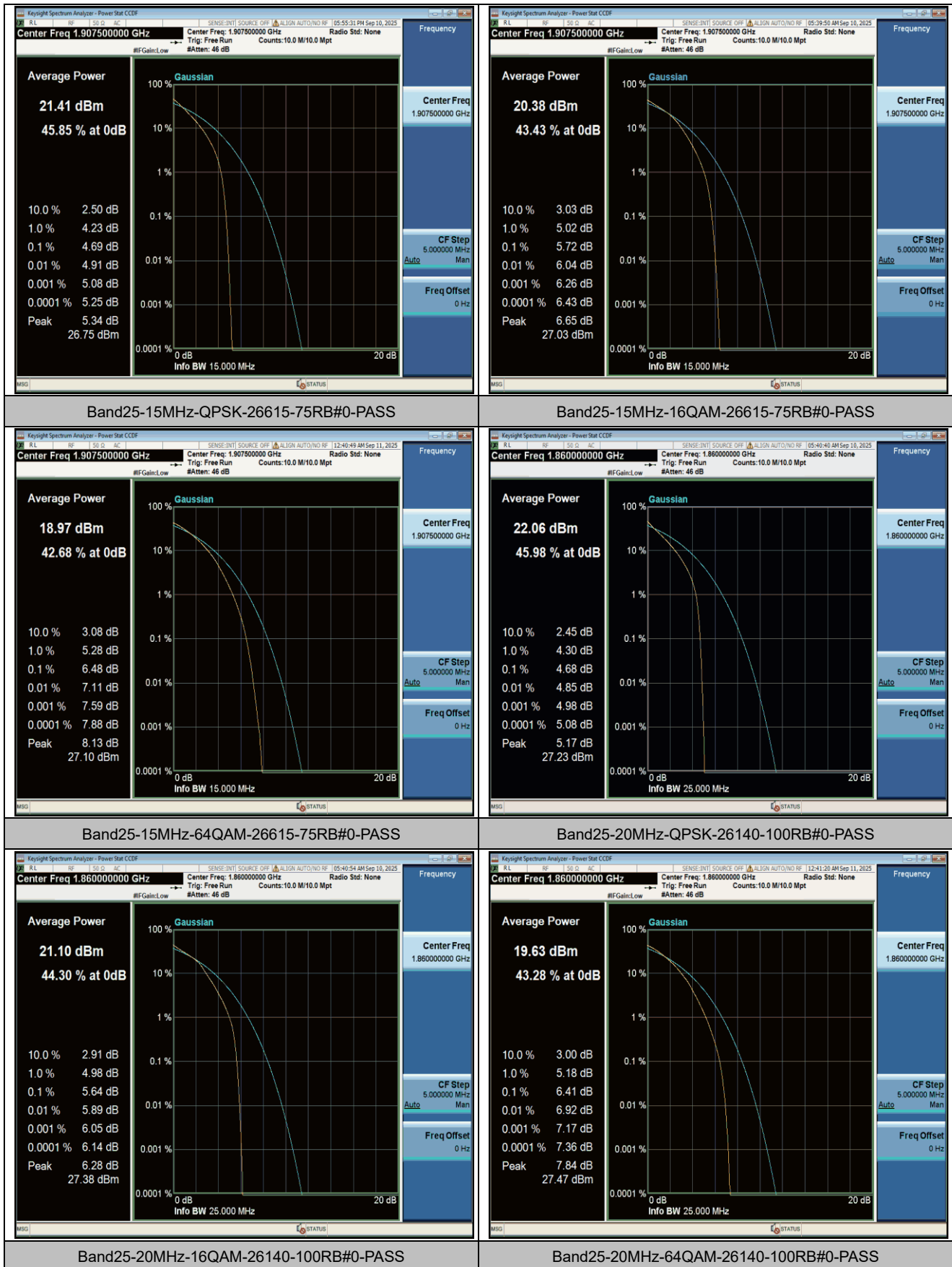


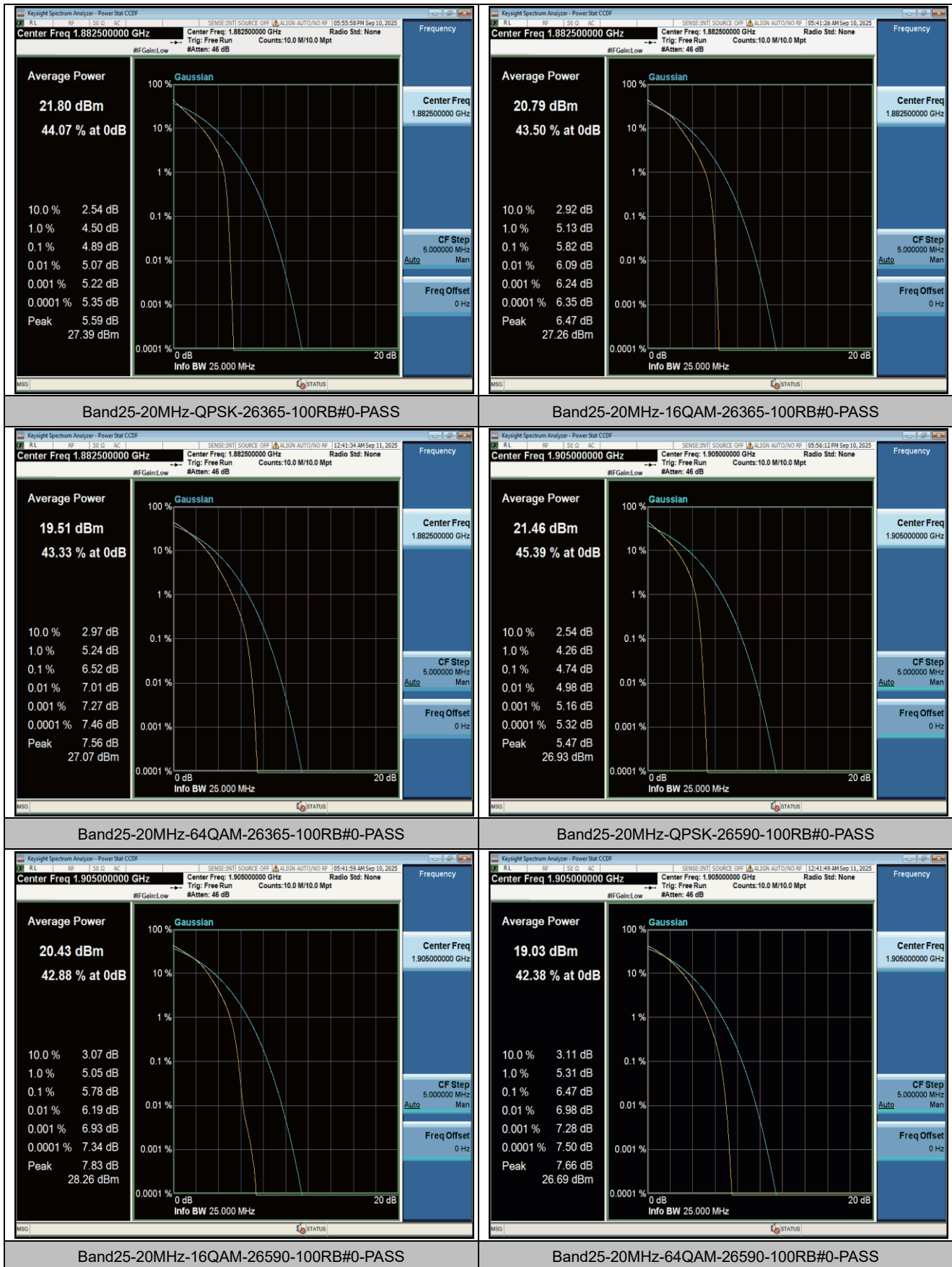












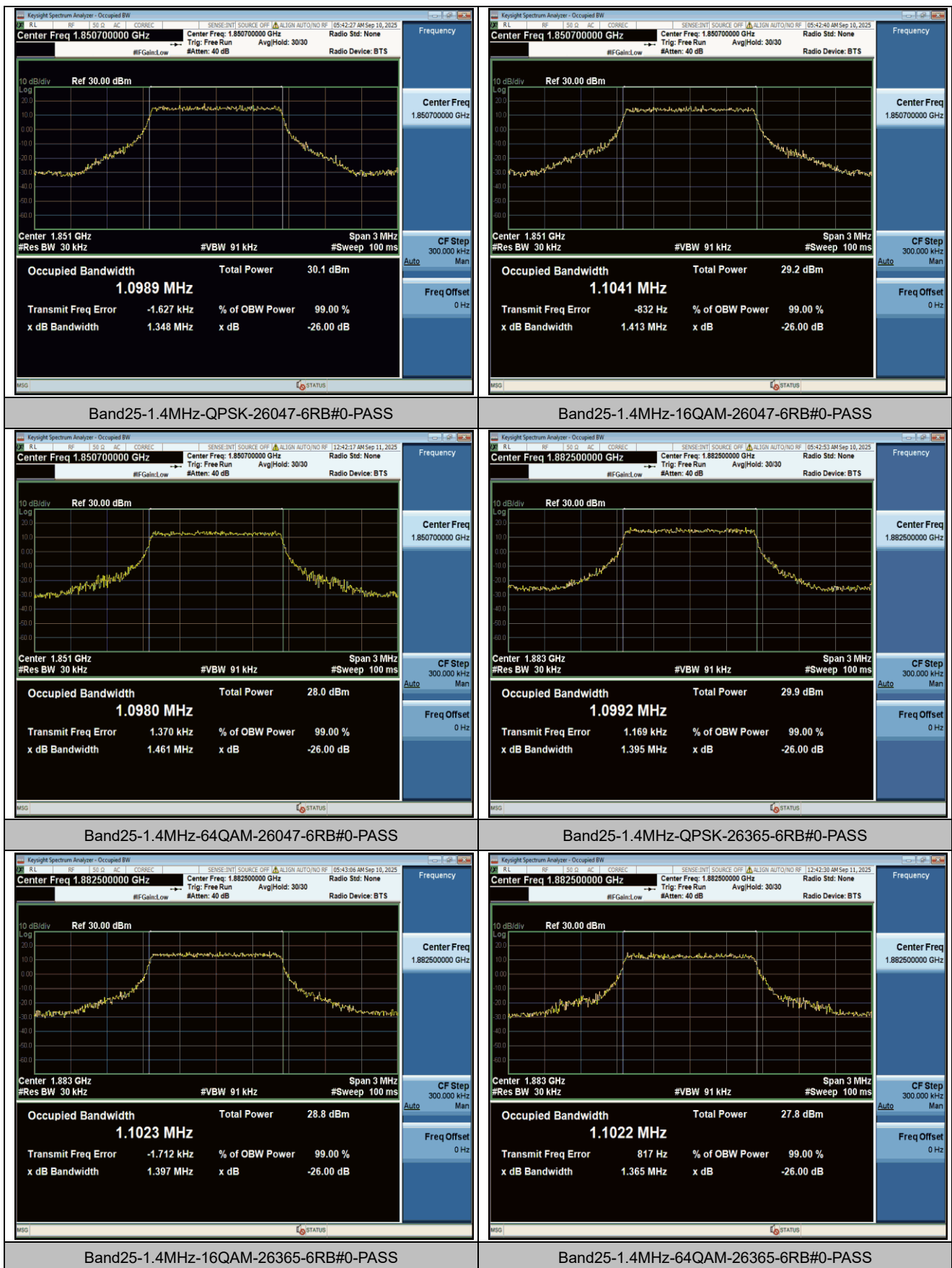
26dB Bandwidth and Occupied Bandwidth

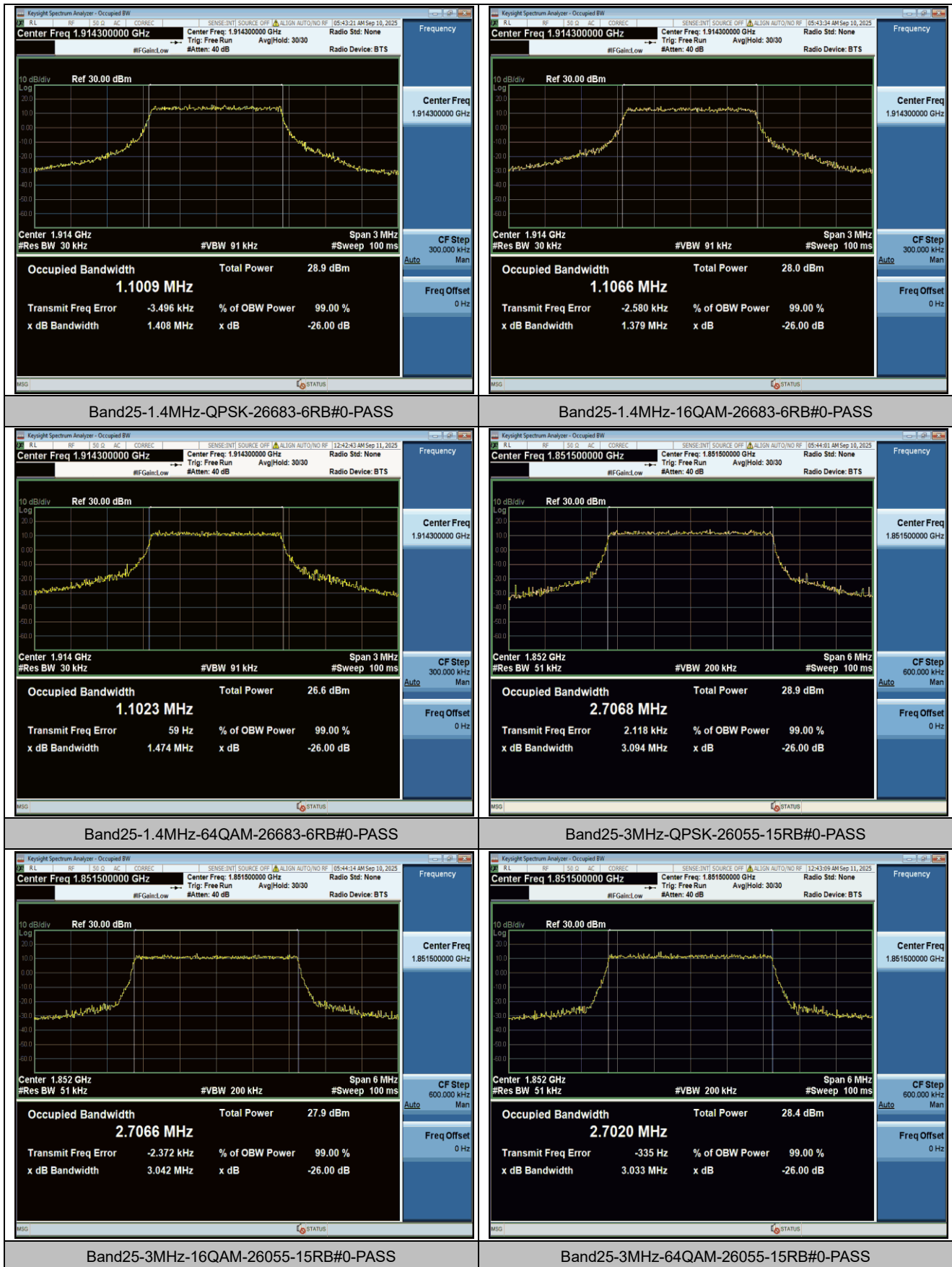
Test Result

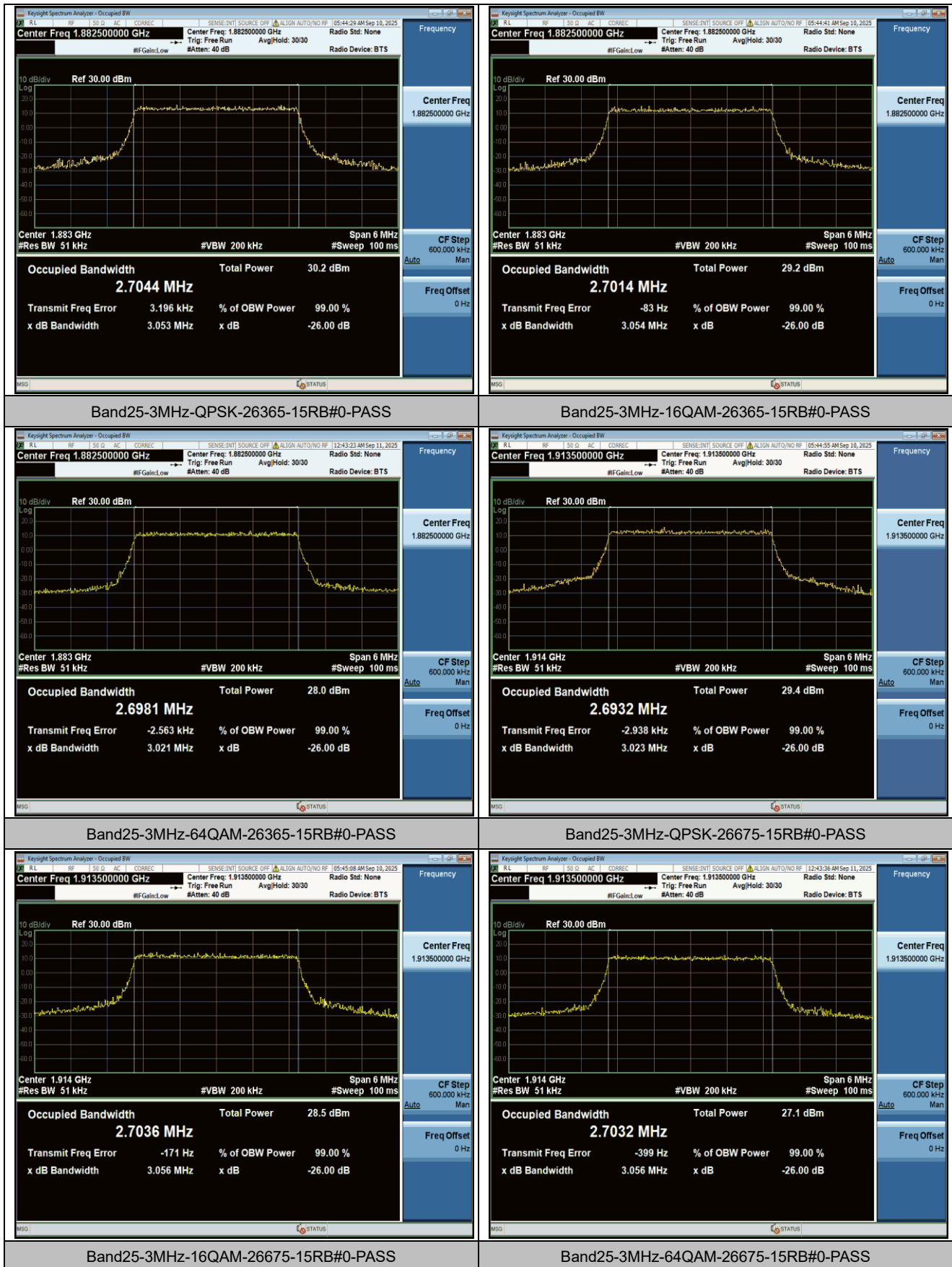
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0989	1.348	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.1041	1.413	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	1.0980	1.461	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0992	1.395	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1023	1.397	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	1.1022	1.365	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.1009	1.408	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1066	1.379	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	1.1023	1.474	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7068	3.094	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.7066	3.042	PASS
Band25	3MHz	64QAM	26055	15RB#0	2.7020	3.033	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7044	3.053	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.7014	3.054	PASS
Band25	3MHz	64QAM	26365	15RB#0	2.6981	3.021	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6932	3.023	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.7036	3.056	PASS
Band25	3MHz	64QAM	26675	15RB#0	2.7032	3.056	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5131	5.191	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5124	5.107	PASS
Band25	5MHz	64QAM	26065	25RB#0	4.5026	5.150	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5021	5.125	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5177	5.203	PASS
Band25	5MHz	64QAM	26365	25RB#0	4.5211	5.080	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5072	5.177	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5092	5.192	PASS
Band25	5MHz	64QAM	26665	25RB#0	4.5194	5.096	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0034	9.983	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9990	10.16	PASS
Band25	10MHz	64QAM	26090	50RB#0	9.0045	10.02	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0108	10.08	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0058	10.04	PASS
Band25	10MHz	64QAM	26365	50RB#0	9.0295	10.04	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9892	10.02	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9881	10.11	PASS
Band25	10MHz	64QAM	26640	50RB#0	9.0091	10.07	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.499	14.93	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.542	14.98	PASS

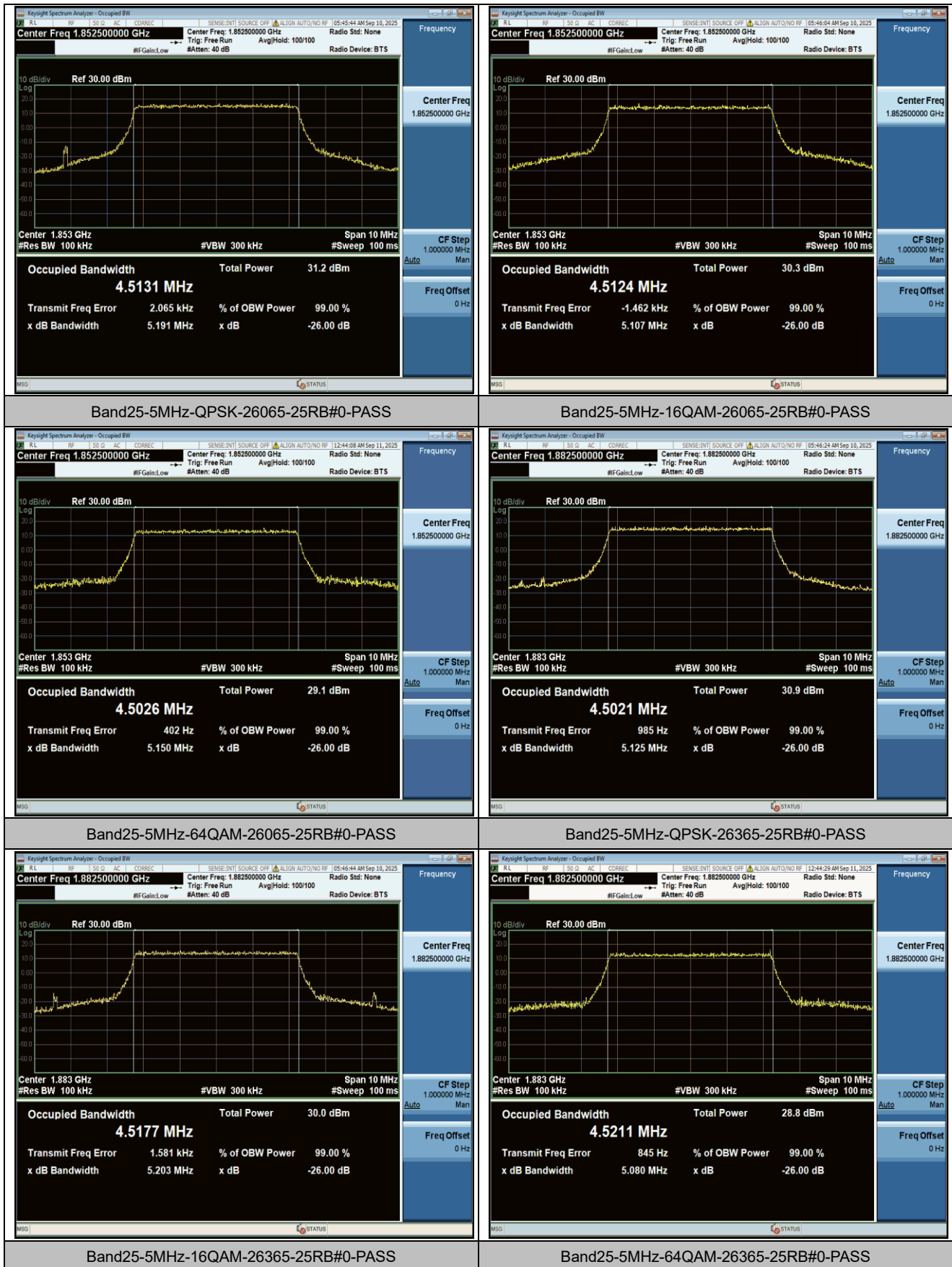
Band25	15MHz	64QAM	26115	75RB#0	13.506	15.04	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.515	15.02	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.526	15.01	PASS
Band25	15MHz	64QAM	26365	75RB#0	13.526	15.61	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.483	14.99	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.501	14.90	PASS
Band25	15MHz	64QAM	26615	75RB#0	13.489	15.65	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.998	19.74	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.957	19.65	PASS
Band25	20MHz	64QAM	26140	100RB#0	17.999	19.87	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.004	19.84	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.994	19.87	PASS
Band25	20MHz	64QAM	26365	100RB#0	18.004	19.88	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.982	19.83	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.922	19.74	PASS
Band25	20MHz	64QAM	26590	100RB#0	18.017	19.83	PASS

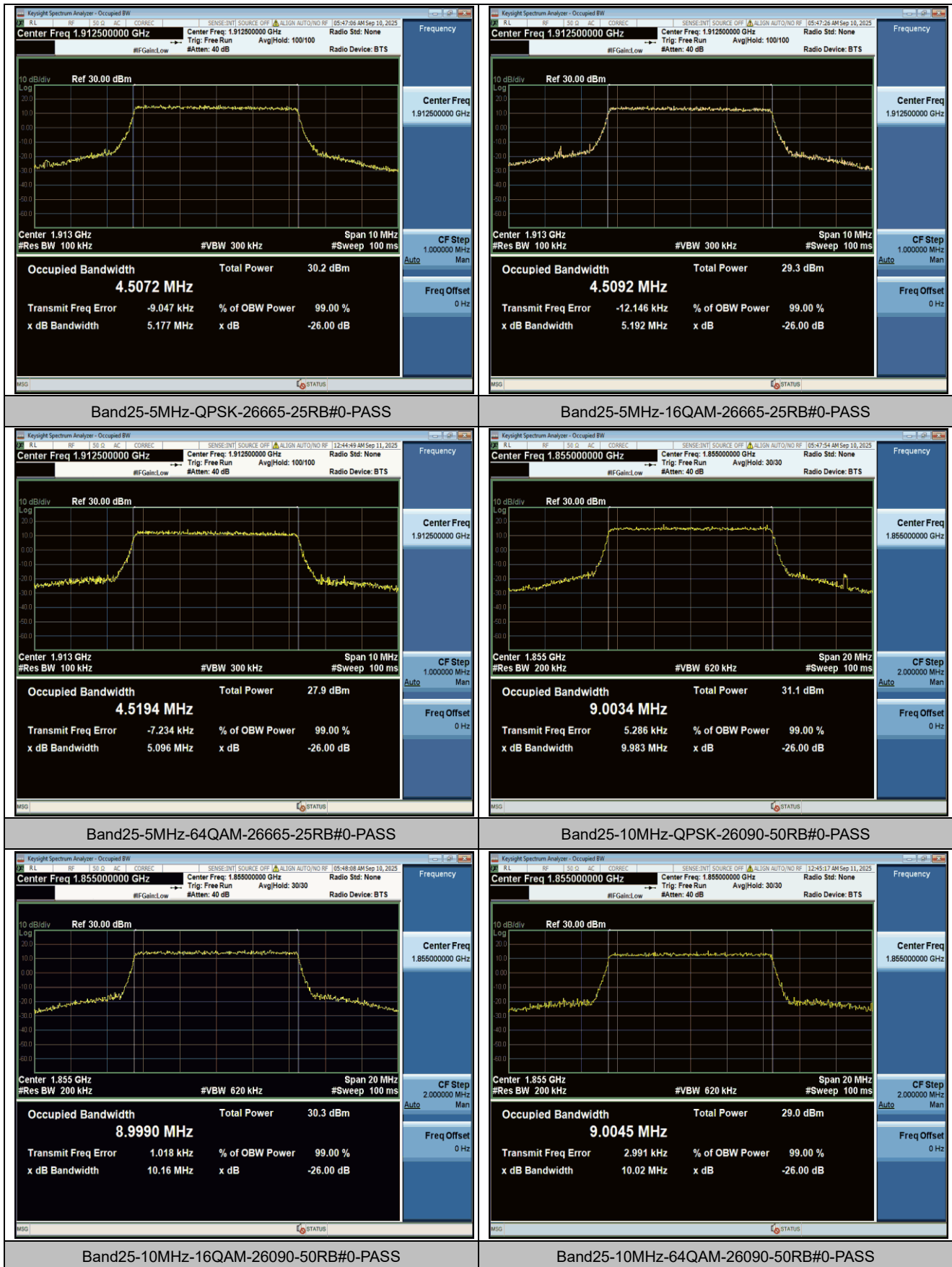
Test Graphs

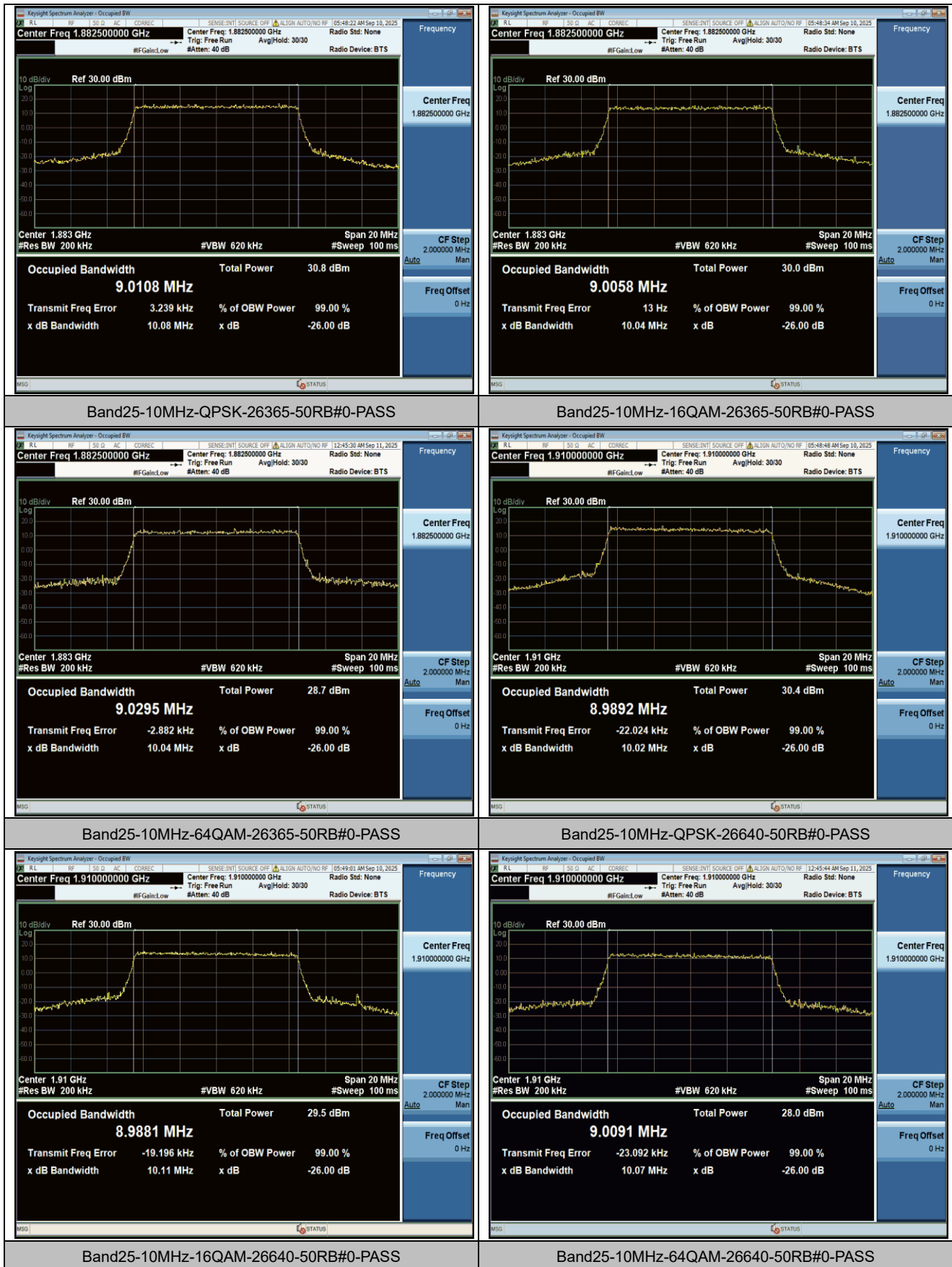


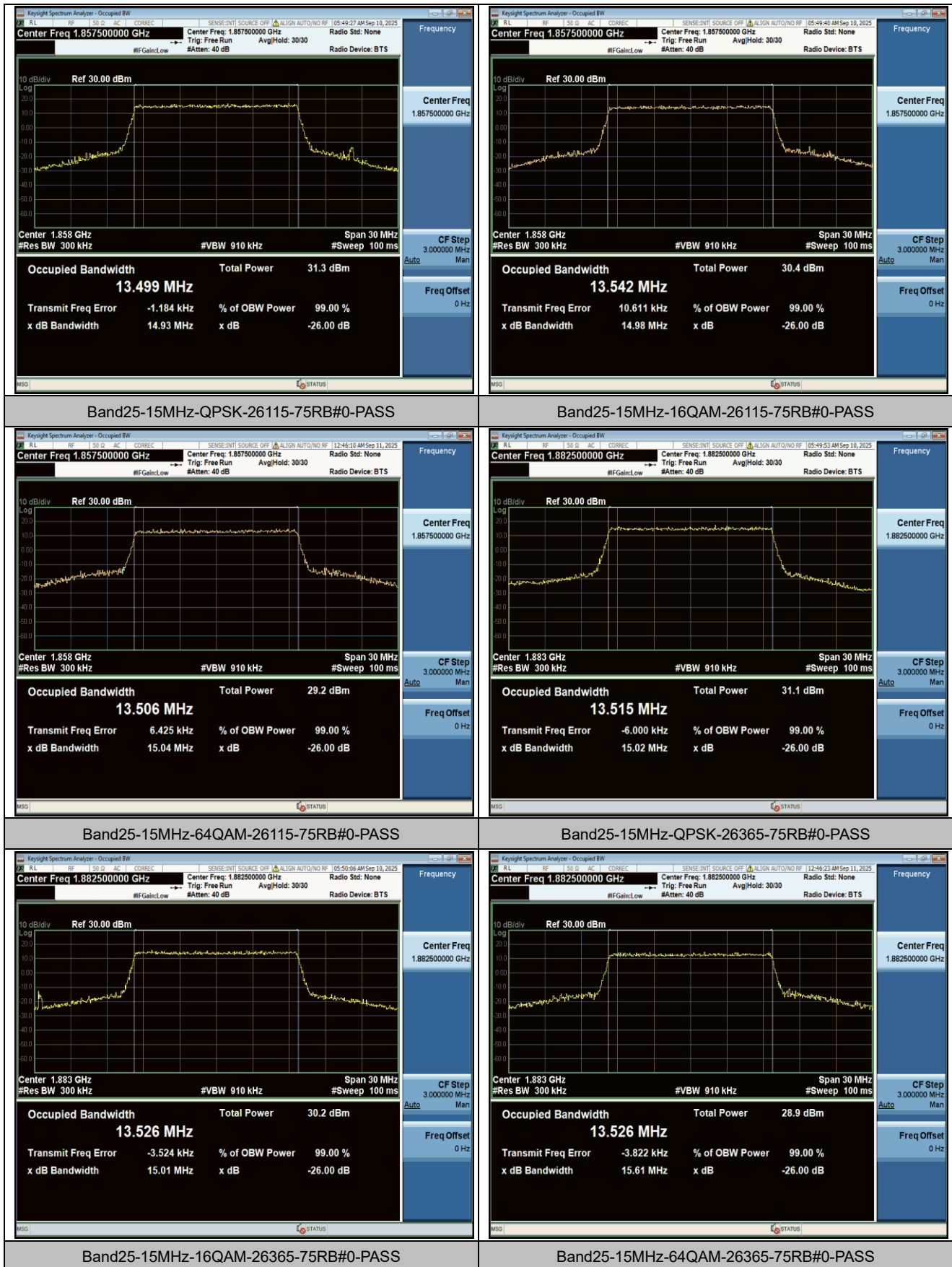


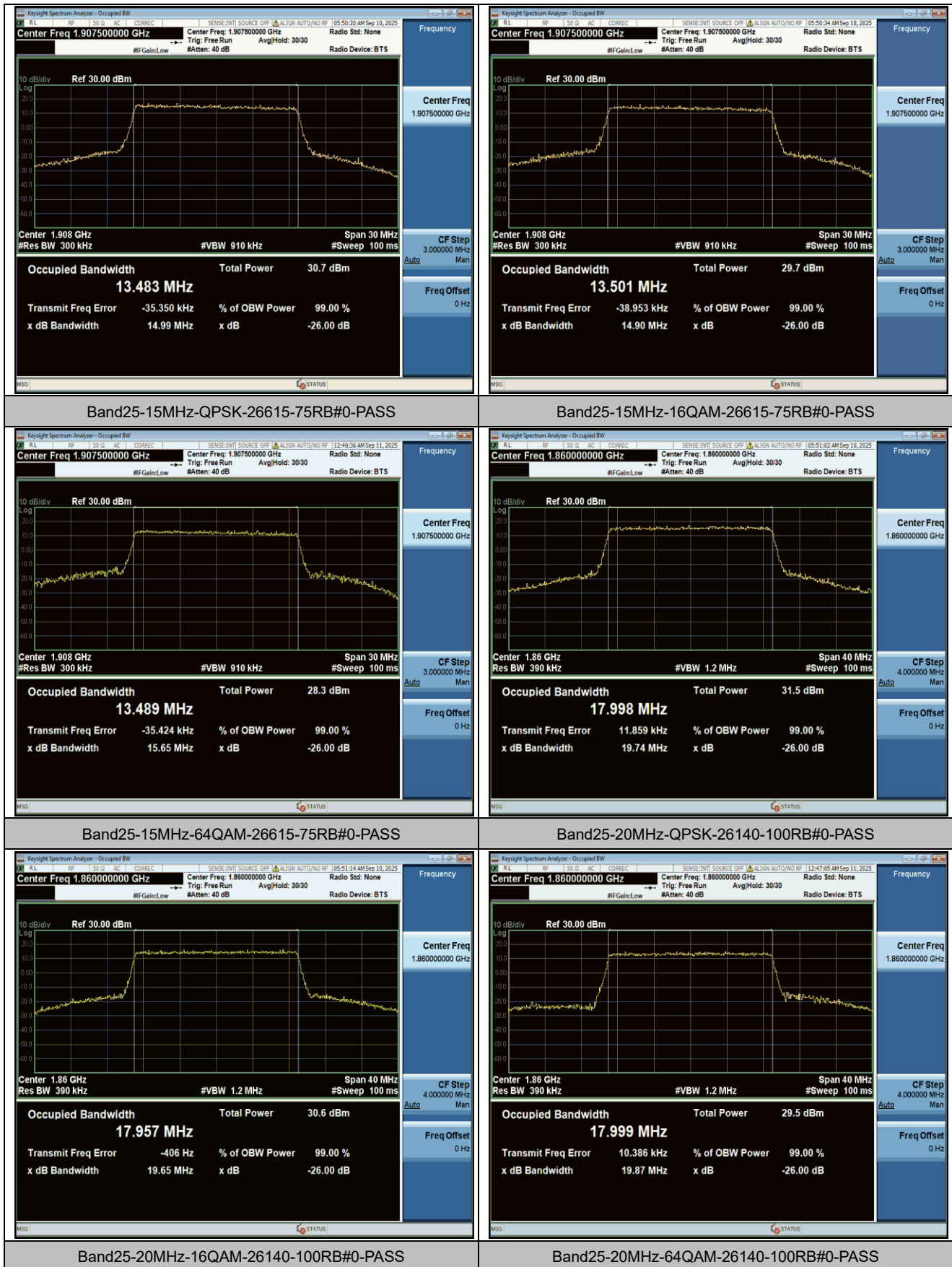


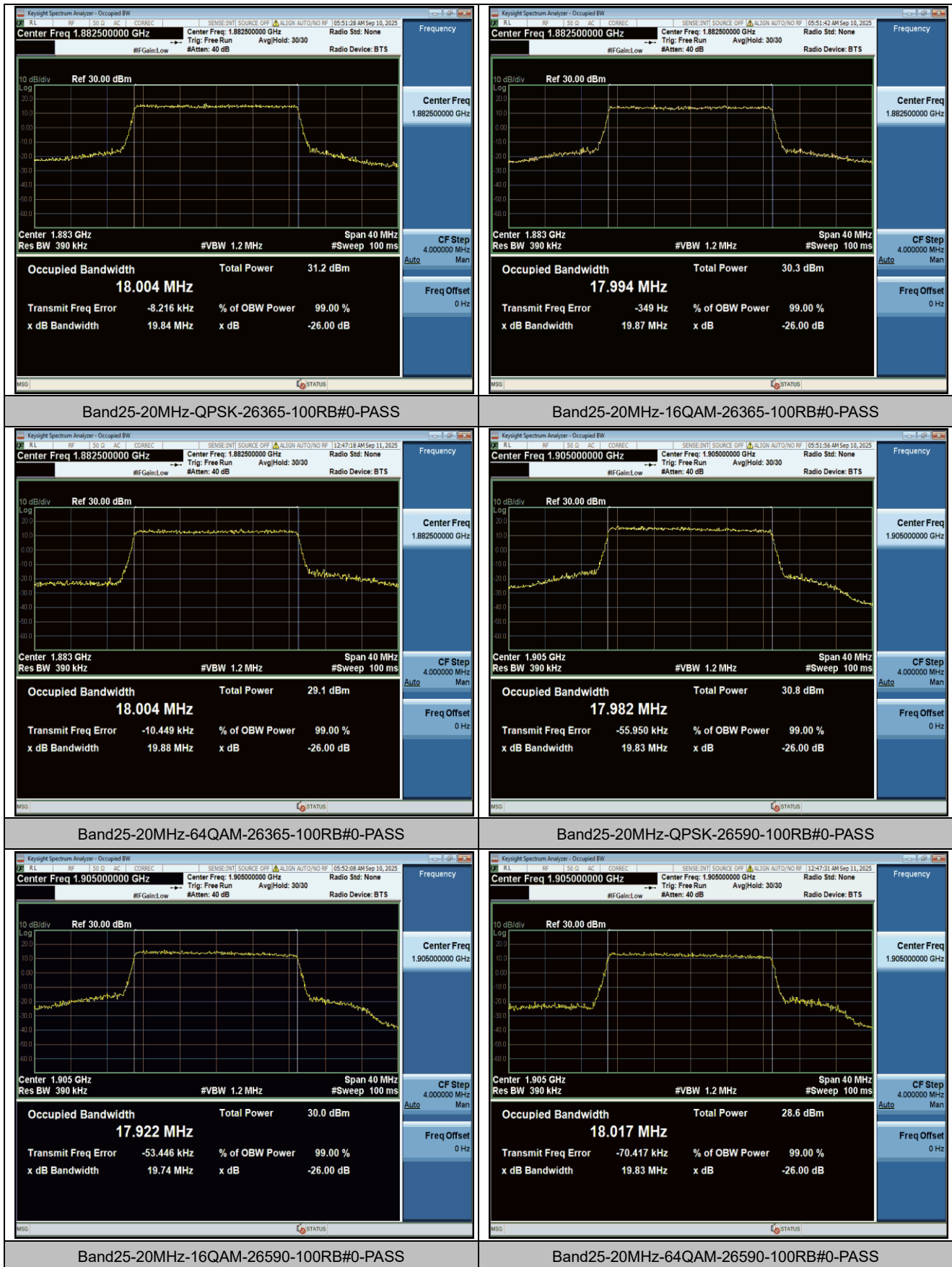






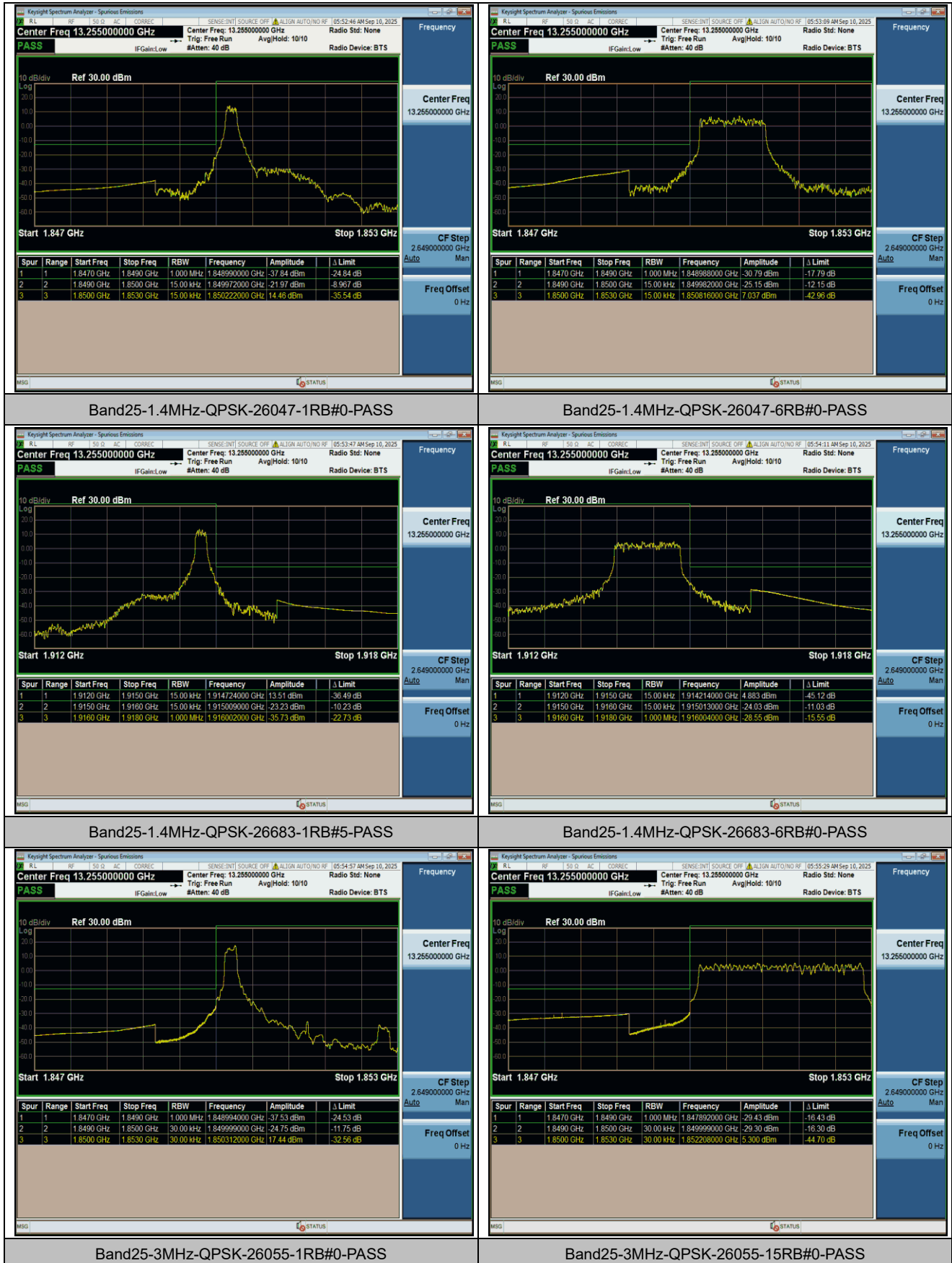


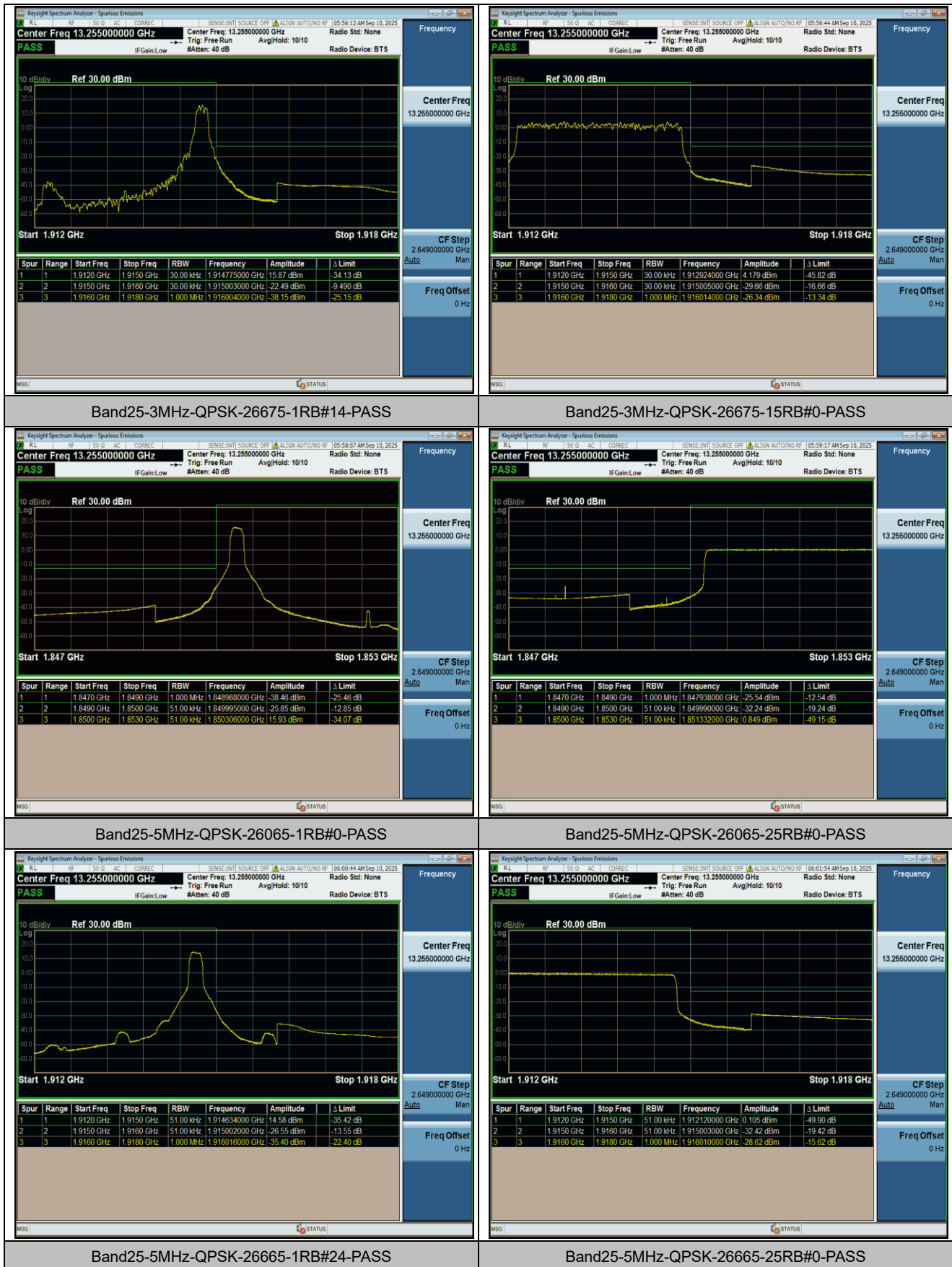


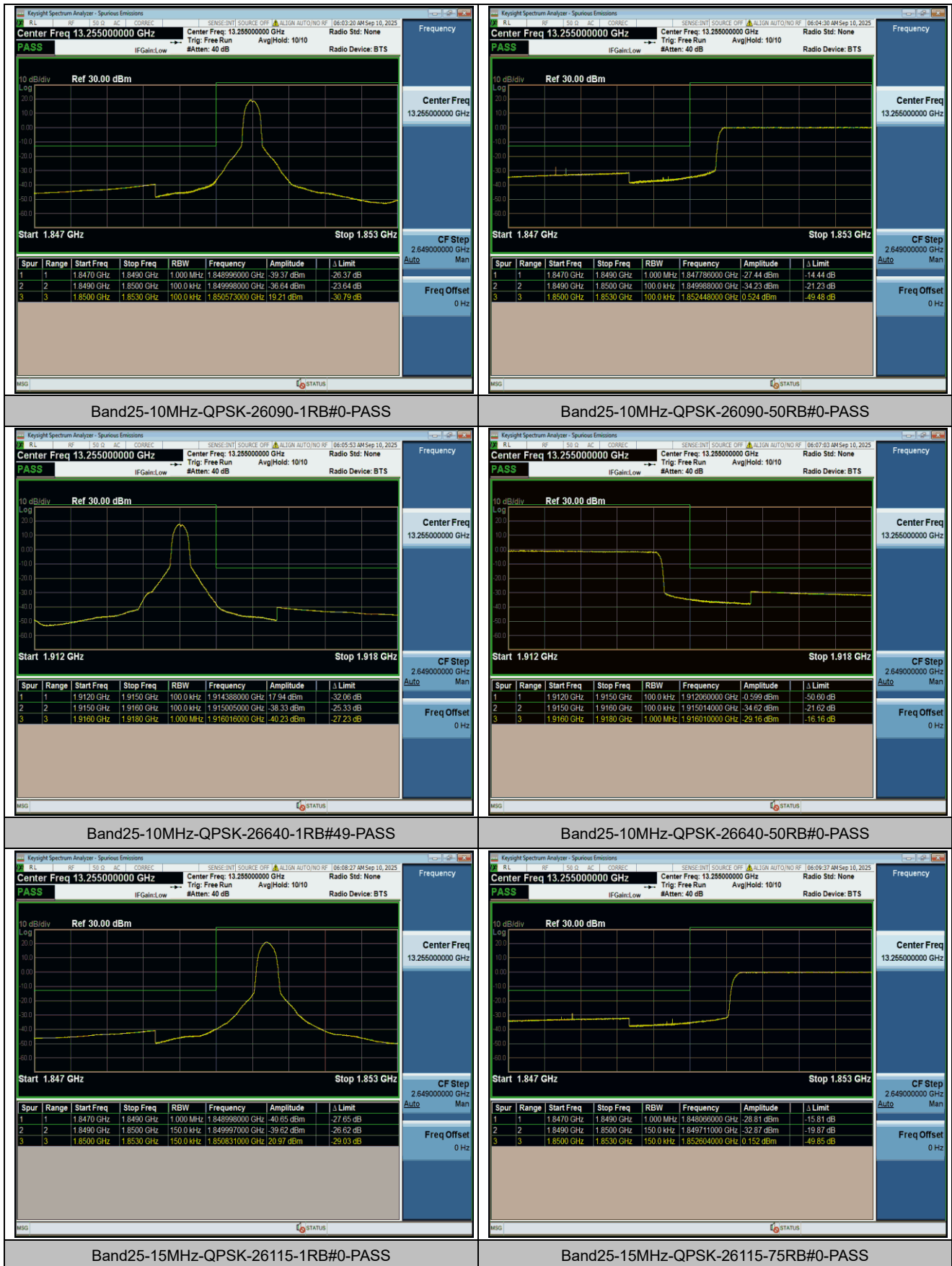


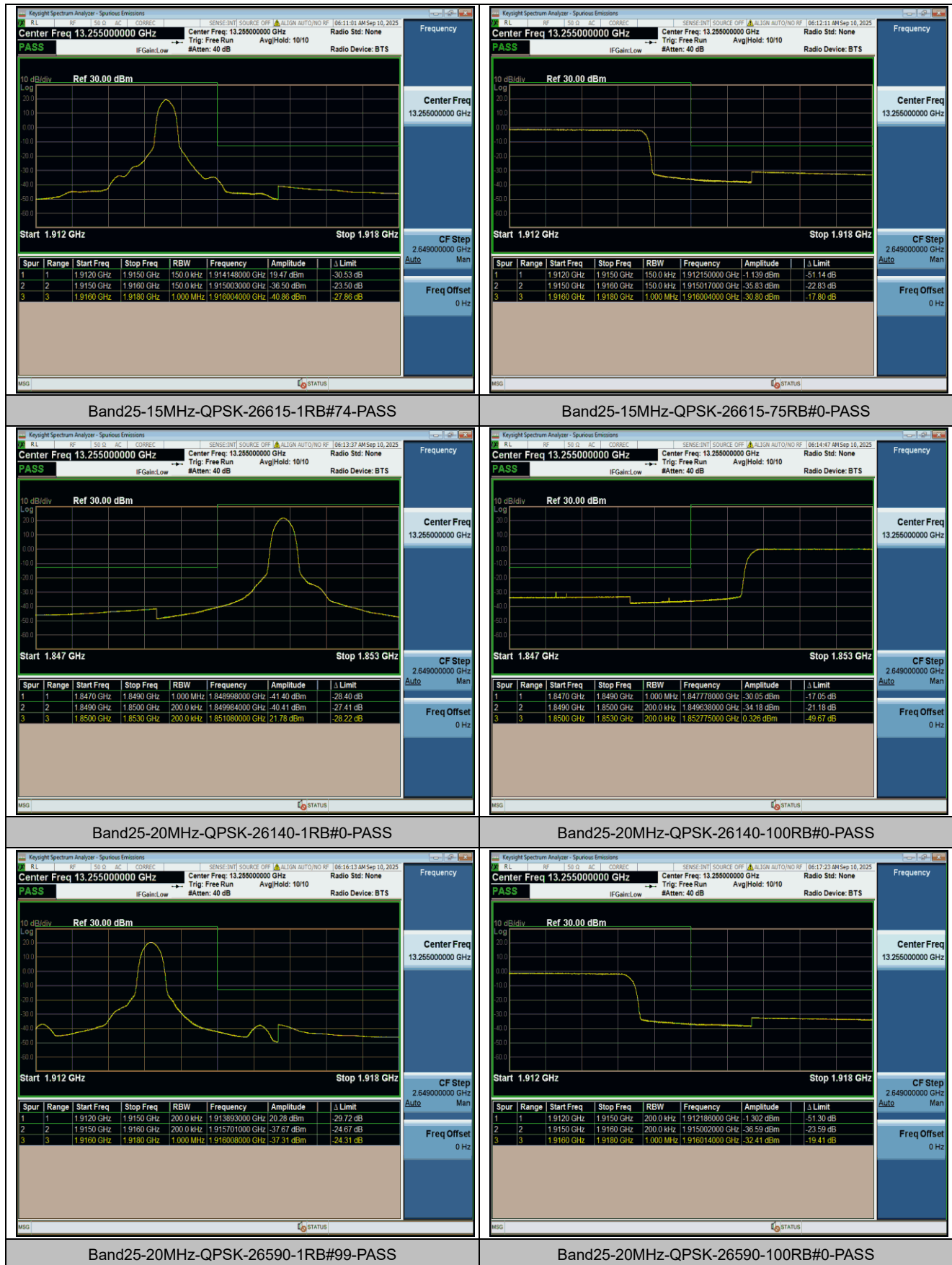
Band Edge

Test Graphs



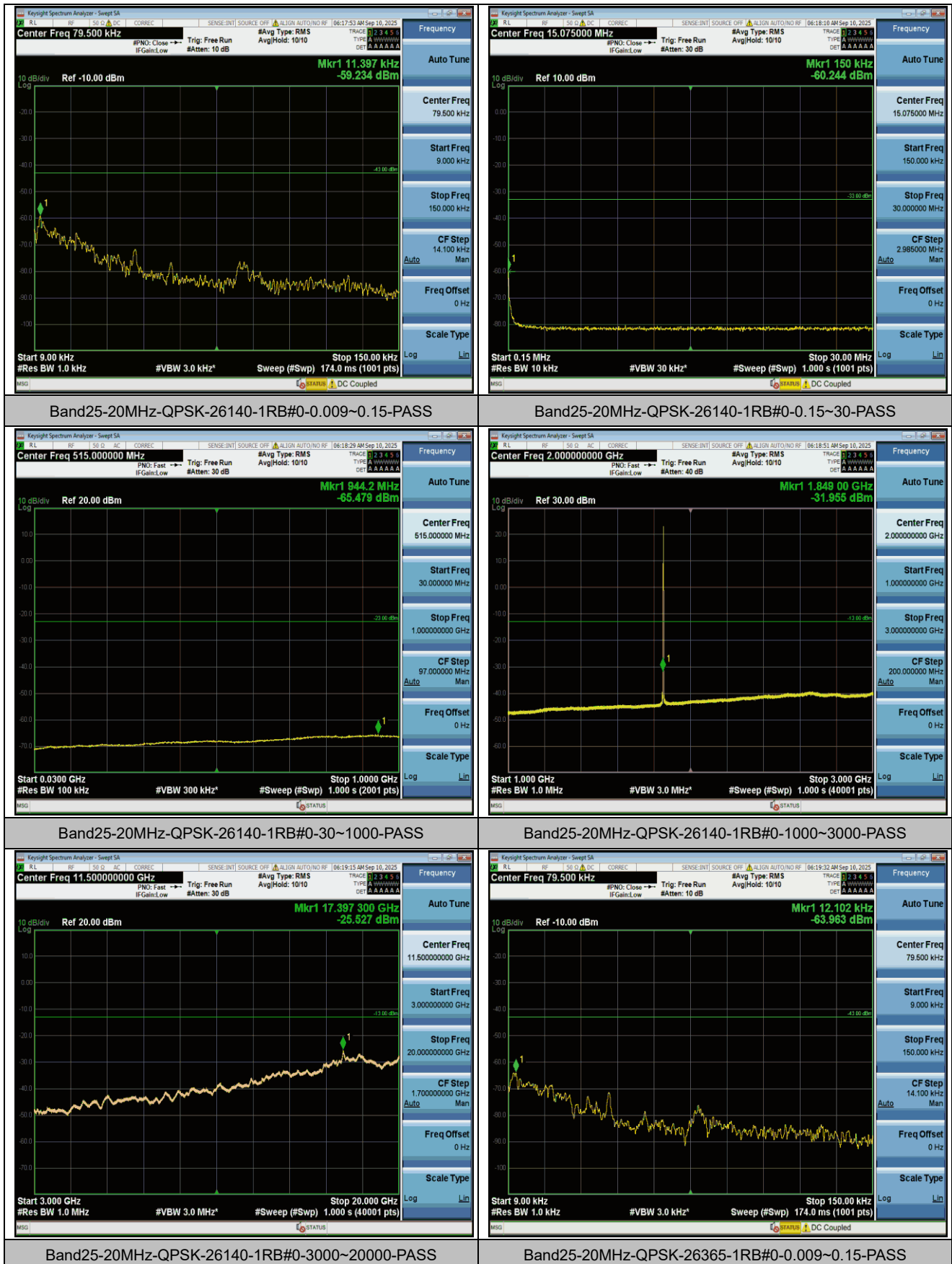


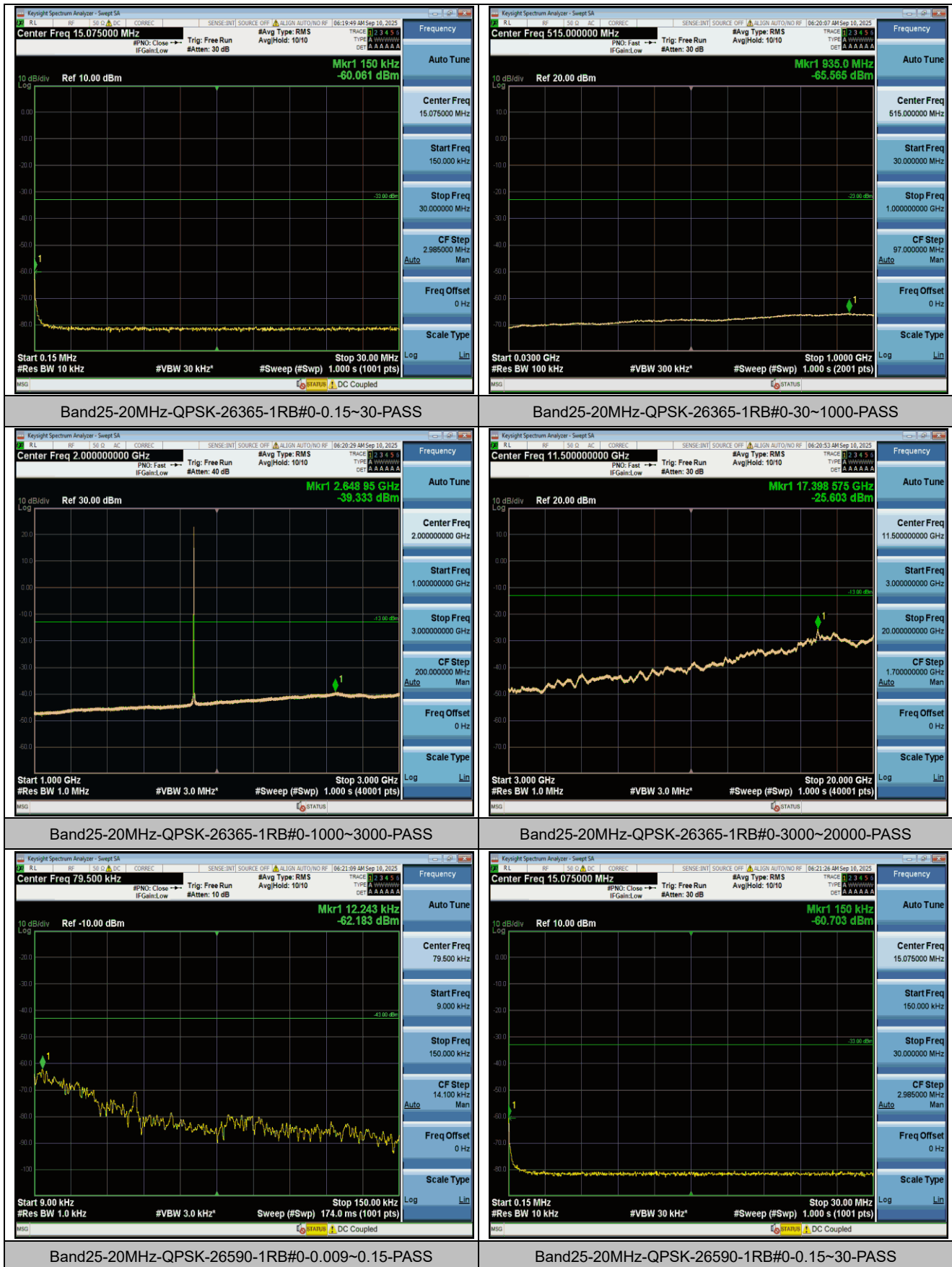




Conducted Spurious Emission

Test Graphs







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	-3.30	-0.001753	PASS
Band25	20MHz	QPSK	26365	100RB#0	VL	NT	-2.70	-0.001434	PASS
Band25	20MHz	QPSK	26365	100RB#0	VH	NT	-2.00	-0.001062	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	-1.40	-0.000744	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-20	-1.10	-0.000584	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-10	-3.00	-0.001594	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	0	-0.70	-0.000372	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	10	-0.80	-0.000425	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	20	-1.10	-0.000584	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	30	-1.40	-0.000744	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	40	-1.40	-0.000744	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	50	-1.90	-0.001009	PASS

~The End~