

Appendix-A LTE CA_2C

Effective (Isotropic) Radiated Power Output Data

Test Result

Ant8:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
2-2	20MHz-5MHz	QPSK-QPSK	18700-18817	1RB#0-0RB#0	24.11	28.11	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-18817	18RB#0-0RB#0	23.1	27.1	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-18817	1RB#99-0RB#0	24.01	28.01	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18700-18817	100RB#0-25RB#0	21.19	25.19	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	1RB#0-0RB#0	24.54	28.54	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	18RB#0-0RB#0	23.19	27.19	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	1RB#99-0RB#0	24.44	28.44	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	21.65	25.65	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	1RB#0-0RB#0	24.58	28.58	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	18RB#0-0RB#0	23.22	27.22	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	1RB#99-0RB#0	24.39	28.39	33.01	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	21.21	25.21	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	1RB#0-0RB#0	23.68	27.68	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	18RB#0-0RB#0	22.18	26.18	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	1RB#99-0RB#0	23.57	27.57	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	100RB#0-25RB#0	21.14	25.14	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	1RB#0-0RB#0	23.49	27.49	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	18RB#0-0RB#0	22.2	26.2	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	1RB#99-0RB#0	23.58	27.58	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	20.7	24.7	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	1RB#0-0RB#0	23.73	27.73	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	18RB#0-0RB#0	22.27	26.27	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	1RB#99-0RB#0	23.63	27.63	33.01	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	20.24	24.24	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	18700-18817	1RB#0-0RB#0	22.61	26.61	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	18700-18817	18RB#0-0RB#0	21.2	25.2	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	18700-18817	1RB#99-0RB#0	22.52	26.52	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	18700-18817	100RB#0-25RB#0	19.87	23.87	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	18875-18992	1RB#0-0RB#0	22.4	26.4	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	18875-18992	18RB#0-0RB#0	21.21	25.21	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	18875-18992	1RB#99-0RB#0	22.39	26.39	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	18875-18992	100RB#0-25RB#0	20.17	24.17	33.01	PASS

2-2	20MHz-5MHz	64QAM-64QAM	19050-19167	1RB#0-0RB#0	22.74	26.74	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	19050-19167	18RB#0-0RB#0	21.35	25.35	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	19050-19167	1RB#99-0RB#0	22.39	26.39	33.01	PASS
2-2	20MHz-5MHz	64QAM-64QAM	19050-19167	100RB#0-25RB#0	20.05	24.05	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	18700-18817	1RB#0-0RB#0	19.39	23.39	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	18700-18817	18RB#0-0RB#0	19.18	23.18	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	18700-18817	1RB#99-0RB#0	19.31	23.31	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	18700-18817	100RB#0-25RB#0	18.4	22.4	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	18875-18992	1RB#0-0RB#0	19.54	23.54	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	18875-18992	18RB#0-0RB#0	19.19	23.19	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	18875-18992	1RB#99-0RB#0	19.37	23.37	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	18875-18992	100RB#0-25RB#0	18.28	22.28	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	19050-19167	1RB#0-0RB#0	19.67	23.67	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	19050-19167	18RB#0-0RB#0	19.26	23.26	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	19050-19167	1RB#99-0RB#0	19.25	23.25	33.01	PASS
2-2	20MHz-5MHz	256QAM-256QAM	19050-19167	100RB#0-25RB#0	18.81	22.81	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	1RB#0-0RB#0	24.09	28.09	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	16RB#0-0RB#0	23.18	27.18	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	1RB#74-0RB#0	24.11	28.11	33.01	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	75RB#0-50RB#0	21.14	25.14	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	1RB#0-0RB#0	23.55	27.55	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	16RB#0-0RB#0	22.19	26.19	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	1RB#74-0RB#0	23.58	27.58	33.01	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	75RB#0-50RB#0	20.19	24.19	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	1RB#0-0RB#0	24.36	28.36	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	18RB#0-0RB#0	23.02	27.02	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	1RB#99-0RB#0	24.45	28.45	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	100RB#0-50RB#0	20.82	24.82	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	1RB#0-0RB#0	24.45	28.45	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	18RB#0-0RB#0	23.11	27.11	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	1RB#99-0RB#0	24.52	28.52	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	100RB#0-50RB#0	21.6	25.6	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	1RB#0-0RB#0	24.15	28.15	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	18RB#0-0RB#0	23.18	27.18	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	1RB#99-0RB#0	24.23	28.23	33.01	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	100RB#0-50RB#0	21.23	25.23	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	1RB#0-0RB#0	23.52	27.52	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	18RB#0-0RB#0	22.09	26.09	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	1RB#99-0RB#0	23.71	27.71	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	100RB#0-50RB#0	19.87	23.87	33.01	PASS

2-2	20MHz-10MHz	16QAM-16QAM	18851-18995	1RB#0-0RB#0	23.59	27.59	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18851-18995	18RB#0-0RB#0	22.16	26.16	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18851-18995	1RB#99-0RB#0	23.7	27.7	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18851-18995	100RB#0-50RB#0	20.64	24.64	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	1RB#0-0RB#0	23.65	27.65	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	18RB#0-0RB#0	22.18	26.18	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	1RB#99-0RB#0	23.62	27.62	33.01	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	100RB#0-50RB#0	20.3	24.3	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	18700-18844	1RB#0-0RB#0	18.38	22.38	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	18700-18844	18RB#0-0RB#0	21.13	25.13	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	18700-18844	1RB#99-0RB#0	22.41	26.41	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	18700-18844	100RB#0-50RB#0	20.17	24.17	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	18851-18995	1RB#0-0RB#0	22.57	26.57	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	18851-18995	18RB#0-0RB#0	21.14	25.14	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	18851-18995	1RB#99-0RB#0	22.55	26.55	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	18851-18995	100RB#0-50RB#0	20.42	24.42	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	19001-19145	1RB#0-0RB#0	22.51	26.51	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	19001-19145	18RB#0-0RB#0	21.28	25.28	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	19001-19145	1RB#99-0RB#0	22.53	26.53	33.01	PASS
2-2	20MHz-10MHz	64QAM-64QAM	19001-19145	100RB#0-50RB#0	20.26	24.26	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	18700-18844	1RB#0-0RB#0	19.7	23.7	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	18700-18844	18RB#0-0RB#0	19.29	23.29	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	18700-18844	1RB#99-0RB#0	19.47	23.47	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	18700-18844	100RB#0-50RB#0	18.07	22.07	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	18851-18995	1RB#0-0RB#0	19.55	23.55	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	18851-18995	18RB#0-0RB#0	19.26	23.26	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	18851-18995	1RB#99-0RB#0	19.44	23.44	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	18851-18995	100RB#0-50RB#0	18.23	22.23	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	19001-19145	1RB#0-0RB#0	19.61	23.61	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	19001-19145	18RB#0-0RB#0	19.31	23.31	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	19001-19145	1RB#99-0RB#0	19.38	23.38	33.01	PASS
2-2	20MHz-10MHz	256QAM-256QAM	19001-19145	100RB#0-50RB#0	18.32	22.32	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	1RB#0-0RB#0	24.11	28.11	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	12RB#0-0RB#0	24.17	28.17	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	1RB#49-0RB#0	24.07	28.07	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	50RB#0-75RB#0	21.5	25.5	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	1RB#0-0RB#0	24.24	28.24	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	12RB#0-0RB#0	24.29	28.29	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	1RB#49-0RB#0	24.14	28.14	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	50RB#0-75RB#0	21.31	25.31	33.01	PASS

2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	1RB#0-0RB#0	24.31	28.31	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	12RB#0-0RB#0	24.34	28.34	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	1RB#49-0RB#0	24.2	28.2	33.01	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	50RB#0-75RB#0	21.6	25.6	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	1RB#0-0RB#0	23.79	27.79	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	12RB#0-0RB#0	23.15	27.15	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	1RB#49-0RB#0	23.61	27.61	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	50RB#0-75RB#0	20.56	24.56	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	1RB#0-0RB#0	23.88	27.88	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	12RB#0-0RB#0	23.35	27.35	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	1RB#49-0RB#0	23.82	27.82	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	50RB#0-75RB#0	20.41	24.41	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	1RB#0-0RB#0	23.91	27.91	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	12RB#0-0RB#0	23.34	27.34	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	1RB#49-0RB#0	23.6	27.6	33.01	PASS
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	50RB#0-75RB#0	20.68	24.68	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	18653-18773	1RB#0-0RB#0	22.51	26.51	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	18653-18773	12RB#0-0RB#0	22.25	26.25	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	18653-18773	1RB#49-0RB#0	22.27	26.27	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	18653-18773	50RB#0-75RB#0	20.28	24.28	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	18829-18949	1RB#0-0RB#0	22.75	26.75	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	18829-18949	12RB#0-0RB#0	22.36	26.36	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	18829-18949	1RB#49-0RB#0	22.55	26.55	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	18829-18949	50RB#0-75RB#0	20.56	24.56	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	19005-19125	1RB#0-0RB#0	22.73	26.73	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	19005-19125	12RB#0-0RB#0	22.35	26.35	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	19005-19125	1RB#49-0RB#0	22.45	26.45	33.01	PASS
2-2	10MHz-15MHz	64QAM-64QAM	19005-19125	50RB#0-75RB#0	20.33	24.33	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	18653-18773	1RB#0-0RB#0	19.39	23.39	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	18653-18773	12RB#0-0RB#0	19.23	23.23	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	18653-18773	1RB#49-0RB#0	19.37	23.37	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	18653-18773	50RB#0-75RB#0	18.53	22.53	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	18829-18949	1RB#0-0RB#0	19.49	23.49	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	18829-18949	12RB#0-0RB#0	19.36	23.36	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	18829-18949	1RB#49-0RB#0	19.44	23.44	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	18829-18949	50RB#0-75RB#0	18.69	22.69	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	19005-19125	1RB#0-0RB#0	19.59	23.59	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	19005-19125	12RB#0-0RB#0	19.37	23.37	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	19005-19125	1RB#49-0RB#0	19.45	23.45	33.01	PASS
2-2	10MHz-15MHz	256QAM-256QAM	19005-19125	50RB#0-75RB#0	18.46	22.46	33.01	PASS

2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	1RB#0-0RB#0	24	28	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	18RB#0-0RB#0	23.02	27.02	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	1RB#99-0RB#0	24.14	28.14	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	100RB#0-75RB#0	21.09	25.09	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	1RB#0-0RB#0	24.14	28.14	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	18RB#0-0RB#0	23.21	27.21	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	1RB#99-0RB#0	24.26	28.26	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	100RB#0-75RB#0	21.31	25.31	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	1RB#0-0RB#0	24.03	28.03	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	18RB#0-0RB#0	23.12	27.12	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	1RB#99-0RB#0	24.17	28.17	33.01	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	100RB#0-75RB#0	21.03	25.03	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18700-18871	1RB#0-0RB#0	23.48	27.48	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18700-18871	18RB#0-0RB#0	22.08	26.08	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18700-18871	1RB#99-0RB#0	23.72	27.72	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18700-18871	100RB#0-75RB#0	20.14	24.14	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	1RB#0-0RB#0	23.74	27.74	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	18RB#0-0RB#0	22.23	26.23	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	1RB#99-0RB#0	23.74	27.74	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	100RB#0-75RB#0	20.36	24.36	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18951-19122	1RB#0-0RB#0	23.62	27.62	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18951-19122	18RB#0-0RB#0	22.18	26.18	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18951-19122	1RB#99-0RB#0	23.79	27.79	33.01	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18951-19122	100RB#0-75RB#0	20.08	24.08	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18700-18871	1RB#0-0RB#0	22.31	26.31	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18700-18871	18RB#0-0RB#0	21.11	25.11	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18700-18871	1RB#99-0RB#0	22.39	26.39	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18700-18871	100RB#0-75RB#0	20.16	24.16	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18826-18997	1RB#0-0RB#0	22.58	26.58	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18826-18997	18RB#0-0RB#0	21.28	25.28	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18826-18997	1RB#99-0RB#0	22.71	26.71	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18826-18997	100RB#0-75RB#0	20.68	24.68	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18951-19122	1RB#0-0RB#0	22.72	26.72	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18951-19122	18RB#0-0RB#0	21.2	25.2	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18951-19122	1RB#99-0RB#0	22.65	26.65	33.01	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18951-19122	100RB#0-75RB#0	20.77	24.77	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18700-18871	1RB#0-0RB#0	19.46	23.46	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18700-18871	18RB#0-0RB#0	19.27	23.27	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18700-18871	1RB#99-0RB#0	19.41	23.41	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18700-18871	100RB#0-75RB#0	18.17	22.17	33.01	PASS

2-2	20MHz-15MHz	256QAM-256QAM	18826-18997	1RB#0-0RB#0	19.66	23.66	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18826-18997	18RB#0-0RB#0	19.41	23.41	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18826-18997	1RB#99-0RB#0	19.36	23.36	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18826-18997	100RB#0-75RB#0	18.66	22.66	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18951-19122	1RB#0-0RB#0	19.67	23.67	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18951-19122	18RB#0-0RB#0	19.4	23.4	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18951-19122	1RB#99-0RB#0	19.46	23.46	33.01	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18951-19122	100RB#0-75RB#0	18.45	22.45	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	1RB#0-0RB#0	24.04	28.04	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	8RB#0-0RB#0	24.12	28.12	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	1RB#24-0RB#0	23.99	27.99	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	25RB#0-100RB#0	21.69	25.69	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	1RB#0-0RB#0	24.37	28.37	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	8RB#0-0RB#0	24.26	28.26	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	1RB#24-0RB#0	24.31	28.31	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	25RB#0-100RB#0	21.31	25.31	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	1RB#0-0RB#0	24.34	28.34	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	8RB#0-0RB#0	24.25	28.25	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	1RB#24-0RB#0	24.28	28.28	33.01	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	25RB#0-100RB#0	21.33	25.33	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	1RB#0-0RB#0	23.67	27.67	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	8RB#0-0RB#0	23.1	27.1	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	1RB#24-0RB#0	23.54	27.54	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	25RB#0-100RB#0	20.77	24.77	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	1RB#0-0RB#0	23.75	27.75	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	8RB#0-0RB#0	23.26	27.26	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	1RB#24-0RB#0	23.64	27.64	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	25RB#0-100RB#0	20.4	24.4	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	1RB#0-0RB#0	23.81	27.81	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	8RB#0-0RB#0	23.35	27.35	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	1RB#24-0RB#0	23.75	27.75	33.01	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	25RB#0-100RB#0	20.41	24.41	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18633-18750	1RB#0-0RB#0	22.55	26.55	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18633-18750	8RB#0-0RB#0	22.23	26.23	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18633-18750	1RB#24-0RB#0	22.54	26.54	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18633-18750	25RB#0-100RB#0	20.23	24.23	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18808-18925	1RB#0-0RB#0	22.92	26.92	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18808-18925	8RB#0-0RB#0	22.36	26.36	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18808-18925	1RB#24-0RB#0	22.54	26.54	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18808-18925	25RB#0-100RB#0	20.48	24.48	33.01	PASS

2-2	5MHz-20MHz	64QAM-64QAM	18983-19100	1RB#0-0RB#0	22.73	26.73	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18983-19100	8RB#0-0RB#0	22.41	26.41	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18983-19100	1RB#24-0RB#0	22.64	26.64	33.01	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18983-19100	25RB#0-100RB#0	20.37	24.37	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18633-18750	1RB#0-0RB#0	19.32	23.32	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18633-18750	8RB#0-0RB#0	19.2	23.2	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18633-18750	1RB#24-0RB#0	19.32	23.32	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18633-18750	25RB#0-100RB#0	18.62	22.62	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18808-18925	1RB#0-0RB#0	19.48	23.48	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18808-18925	8RB#0-0RB#0	19.44	23.44	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18808-18925	1RB#24-0RB#0	19.57	23.57	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18808-18925	25RB#0-100RB#0	19.01	23.01	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18983-19100	1RB#0-0RB#0	19.64	23.64	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18983-19100	8RB#0-0RB#0	19.32	23.32	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18983-19100	1RB#24-0RB#0	19.53	23.53	33.01	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18983-19100	25RB#0-100RB#0	18.97	22.97	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	1RB#0-0RB#0	24.22	28.22	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	12RB#0-0RB#0	24.09	28.09	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	1RB#49-0RB#0	24.3	28.3	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	50RB#0-100RB#0	21.59	25.59	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	1RB#0-0RB#0	24.15	28.15	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	12RB#0-0RB#0	24.26	28.26	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	1RB#49-0RB#0	24.14	28.14	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	50RB#0-100RB#0	21.32	25.32	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	1RB#0-0RB#0	24.15	28.15	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	12RB#0-0RB#0	24.21	28.21	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	1RB#49-0RB#0	24.12	28.12	33.01	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	50RB#0-100RB#0	21.55	25.55	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	1RB#0-0RB#0	23.59	27.59	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	12RB#0-0RB#0	23.06	27.06	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	1RB#49-0RB#0	23.64	27.64	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	50RB#0-100RB#0	20.64	24.64	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	1RB#0-0RB#0	23.76	27.76	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	12RB#0-0RB#0	23.28	27.28	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	1RB#49-0RB#0	23.67	27.67	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	50RB#0-100RB#0	20.39	24.39	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	1RB#0-0RB#0	23.64	27.64	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	12RB#0-0RB#0	23.27	27.27	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	1RB#49-0RB#0	23.7	27.7	33.01	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	50RB#0-100RB#0	20.64	24.64	33.01	PASS

2-2	10MHz-20MHz	64QAM-64QAM	18655-18799	1RB#0-0RB#0	22.32	26.32	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18655-18799	12RB#0-0RB#0	22.17	26.17	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18655-18799	1RB#49-0RB#0	22.49	26.49	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18655-18799	50RB#0-100RB#0	20.56	24.56	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18806-18950	1RB#0-0RB#0	22.66	26.66	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18806-18950	12RB#0-0RB#0	22.34	26.34	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18806-18950	1RB#49-0RB#0	22.42	26.42	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18806-18950	50RB#0-100RB#0	20.4	24.4	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18956-19100	1RB#0-0RB#0	22.54	26.54	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18956-19100	12RB#0-0RB#0	22.3	26.3	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18956-19100	1RB#49-0RB#0	22.53	26.53	33.01	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18956-19100	50RB#0-100RB#0	20.24	24.24	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18655-18799	1RB#0-0RB#0	19.7	23.7	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18655-18799	12RB#0-0RB#0	19.29	23.29	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18655-18799	1RB#49-0RB#0	19.49	23.49	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18655-18799	50RB#0-100RB#0	18.85	22.85	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18806-18950	1RB#0-0RB#0	19.65	23.65	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18806-18950	12RB#0-0RB#0	19.41	23.41	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18806-18950	1RB#49-0RB#0	19.44	23.44	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18806-18950	50RB#0-100RB#0	18.93	22.93	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18956-19100	1RB#0-0RB#0	19.65	23.65	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18956-19100	12RB#0-0RB#0	19.41	23.41	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18956-19100	1RB#49-0RB#0	19.46	23.46	33.01	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18956-19100	50RB#0-100RB#0	19.16	23.16	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	1RB#0-0RB#0	24.02	28.02	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	16RB#0-0RB#0	24.14	28.14	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	1RB#74-0RB#0	24.15	28.15	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	75RB#0-100RB#0	21.2	25.2	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-18974	1RB#0-0RB#0	24.07	28.07	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-18974	16RB#0-0RB#0	24.21	28.21	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-18974	1RB#74-0RB#0	24.14	28.14	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-18974	75RB#0-100RB#0	21.46	25.46	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	1RB#0-0RB#0	24.05	28.05	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	16RB#0-0RB#0	24.19	28.19	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	1RB#74-0RB#0	24.15	28.15	33.01	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	75RB#0-100RB#0	21.29	25.29	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	1RB#0-0RB#0	23.48	27.48	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	16RB#0-0RB#0	23.1	27.1	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	1RB#74-0RB#0	23.58	27.58	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	75RB#0-100RB#0	20.24	24.24	33.01	PASS

2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	1RB#0-0RB#0	23.6	27.6	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	16RB#0-0RB#0	23.24	27.24	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	1RB#74-0RB#0	23.67	27.67	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	75RB#0-100RB#0	20.52	24.52	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	1RB#0-0RB#0	23.47	27.47	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	16RB#0-0RB#0	23.21	27.21	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	1RB#74-0RB#0	23.71	27.71	33.01	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	75RB#0-100RB#0	20.39	24.39	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18678-18849	1RB#0-0RB#0	22.46	26.46	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18678-18849	16RB#0-0RB#0	22.16	26.16	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18678-18849	1RB#74-0RB#0	22.47	26.47	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18678-18849	75RB#0-100RB#0	20.56	24.56	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18803-18974	1RB#0-0RB#0	22.67	26.67	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18803-18974	16RB#0-0RB#0	22.33	26.33	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18803-18974	1RB#74-0RB#0	22.63	26.63	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18803-18974	75RB#0-100RB#0	20.43	24.43	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18929-19100	1RB#0-0RB#0	22.47	26.47	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18929-19100	16RB#0-0RB#0	22.22	26.22	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18929-19100	1RB#74-0RB#0	22.51	26.51	33.01	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18929-19100	75RB#0-100RB#0	20.02	24.02	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18678-18849	1RB#0-0RB#0	19.52	23.52	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18678-18849	16RB#0-0RB#0	19.37	23.37	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18678-18849	1RB#74-0RB#0	19.44	23.44	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18678-18849	75RB#0-100RB#0	18.19	22.19	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18803-18974	1RB#0-0RB#0	19.65	23.65	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18803-18974	16RB#0-0RB#0	19.48	23.48	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18803-18974	1RB#74-0RB#0	19.5	23.5	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18803-18974	75RB#0-100RB#0	18.87	22.87	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18929-19100	1RB#0-0RB#0	19.56	23.56	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18929-19100	16RB#0-0RB#0	19.41	23.41	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18929-19100	1RB#74-0RB#0	19.34	23.34	33.01	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18929-19100	75RB#0-100RB#0	18.38	22.38	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	1RB#0-0RB#0	23.89	27.89	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	18RB#0-0RB#0	24	28	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	1RB#99-0RB#0	24.1	28.1	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	100RB#0-100RB#0	21	25	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	1RB#0-0RB#0	24.07	28.07	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	18RB#0-0RB#0	24.16	28.16	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	1RB#99-0RB#0	24.24	28.24	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	21.42	25.42	33.01	PASS

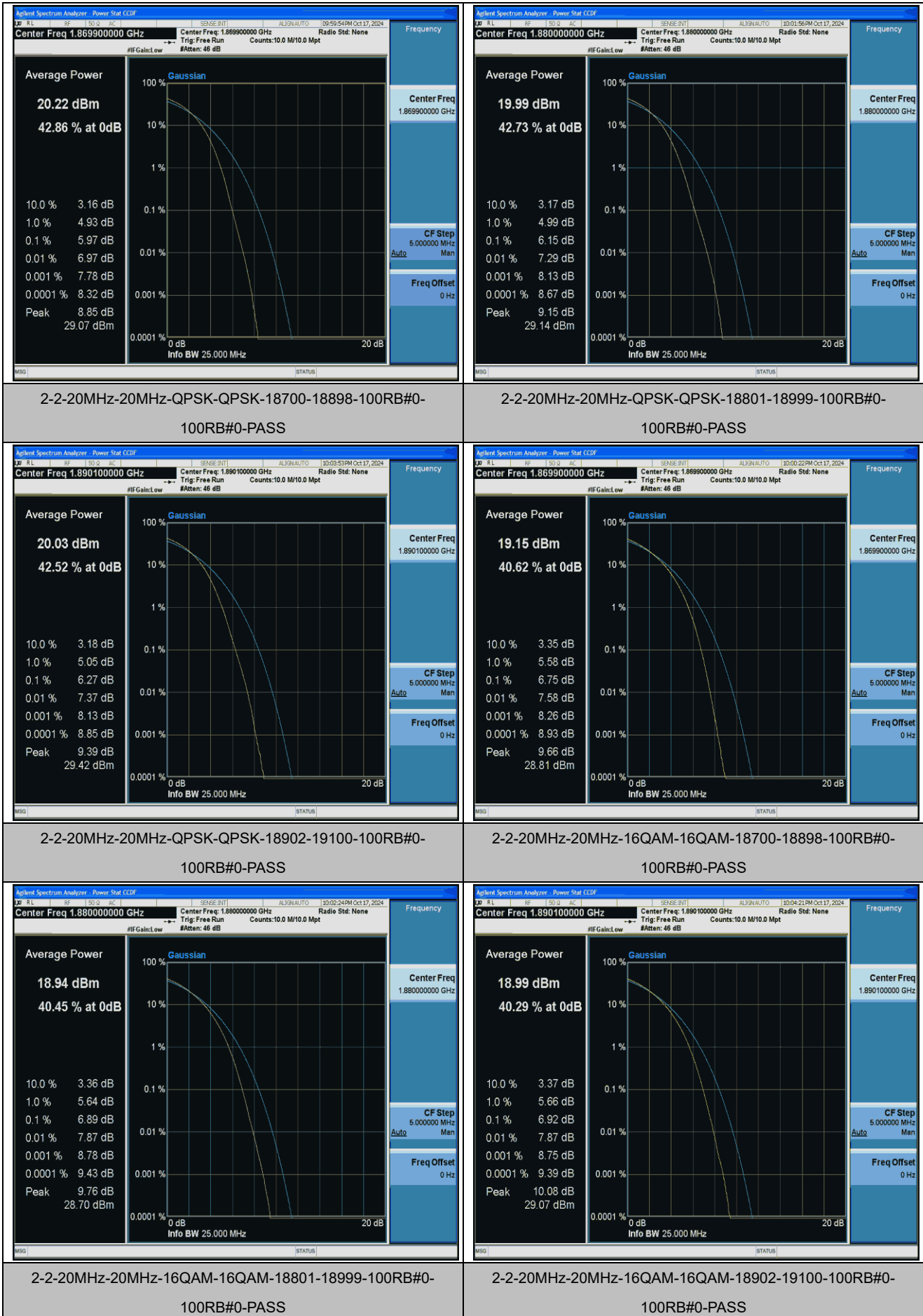
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	1RB#0-0RB#0	24.06	28.06	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	18RB#0-0RB#0	24.04	28.04	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	1RB#99-0RB#0	24.21	28.21	33.01	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	100RB#0-100RB#0	21.07	25.07	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	1RB#0-0RB#0	23.57	27.57	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	18RB#0-0RB#0	23.05	27.05	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	1RB#99-0RB#0	23.62	27.62	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	100RB#0-100RB#0	20.05	24.05	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	1RB#0-0RB#0	23.64	27.64	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	18RB#0-0RB#0	23.17	27.17	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	1RB#99-0RB#0	23.72	27.72	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	20.49	24.49	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	1RB#0-0RB#0	23.53	27.53	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	18RB#0-0RB#0	23.07	27.07	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	1RB#99-0RB#0	23.55	27.55	33.01	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	100RB#0-100RB#0	20.19	24.19	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18700-18898	1RB#0-0RB#0	22.47	26.47	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18700-18898	18RB#0-0RB#0	22.13	26.13	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18700-18898	1RB#99-0RB#0	22.51	26.51	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18700-18898	100RB#0-100RB#0	20.17	24.17	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18801-18999	1RB#0-0RB#0	22.48	26.48	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18801-18999	18RB#0-0RB#0	22.26	26.26	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18801-18999	1RB#99-0RB#0	22.63	26.63	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18801-18999	100RB#0-100RB#0	20.37	24.37	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18902-19100	1RB#0-0RB#0	22.47	26.47	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18902-19100	18RB#0-0RB#0	22.14	26.14	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18902-19100	1RB#99-0RB#0	22.57	26.57	33.01	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18902-19100	100RB#0-100RB#0	20.38	24.38	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18700-18898	1RB#0-0RB#0	19.49	23.49	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18700-18898	18RB#0-0RB#0	19.28	23.28	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18700-18898	1RB#99-0RB#0	19.62	23.62	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18700-18898	100RB#0-100RB#0	18.53	22.53	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18801-18999	1RB#0-0RB#0	19.51	23.51	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18801-18999	18RB#0-0RB#0	19.37	23.37	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18801-18999	1RB#99-0RB#0	19.44	23.44	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18801-18999	100RB#0-100RB#0	18.78	22.78	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18902-19100	1RB#0-0RB#0	19.49	23.49	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18902-19100	18RB#0-0RB#0	19.3	23.3	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18902-19100	1RB#99-0RB#0	19.57	23.57	33.01	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18902-19100	100RB#0-100RB#0	18.31	22.31	33.01	PASS

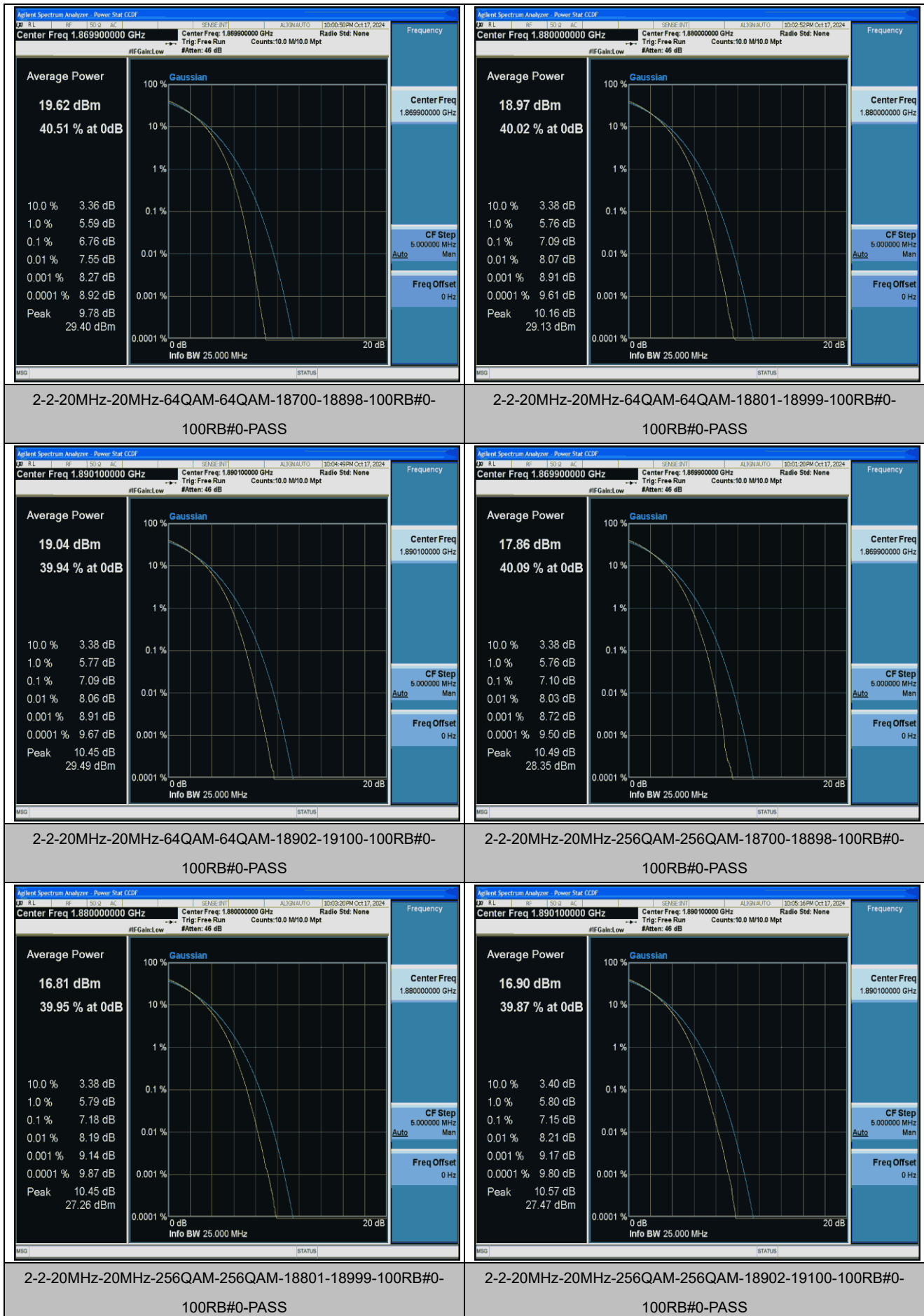
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	100RB#0-100RB#0	5.97	13	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	6.15	13	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	100RB#0-100RB#0	6.27	13	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	100RB#0-100RB#0	6.75	13	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	6.89	13	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	100RB#0-100RB#0	6.92	13	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18700-18898	100RB#0-100RB#0	6.76	13	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18801-18999	100RB#0-100RB#0	7.09	13	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18902-19100	100RB#0-100RB#0	7.09	13	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18700-18898	100RB#0-100RB#0	7.10	13	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18801-18999	100RB#0-100RB#0	7.18	13	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18902-19100	100RB#0-100RB#0	7.15	13	PASS

Test Graphs





26dB Bandwidth and Occupied Bandwidth

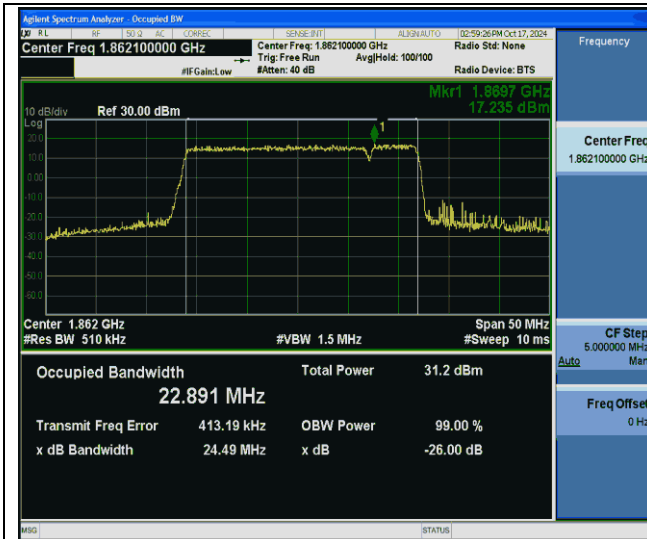
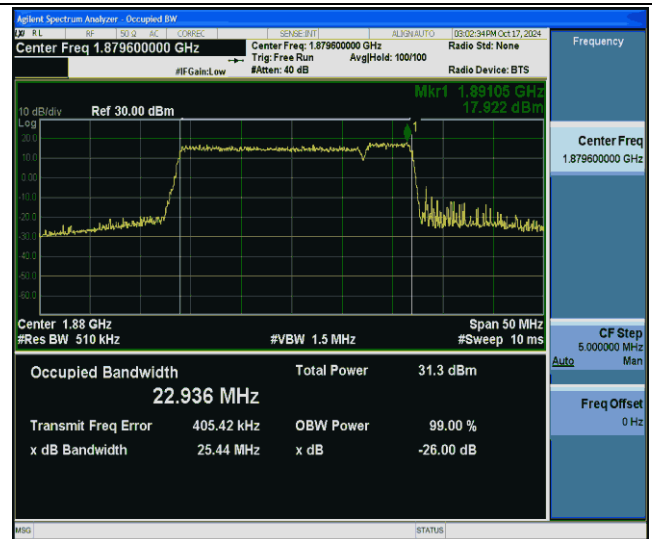
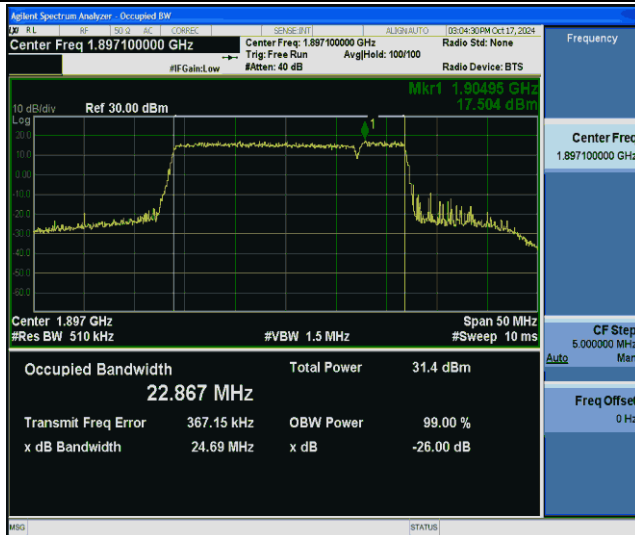
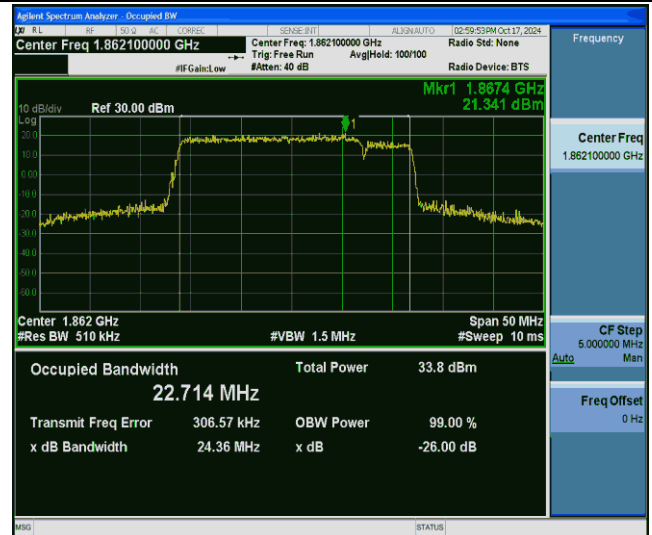
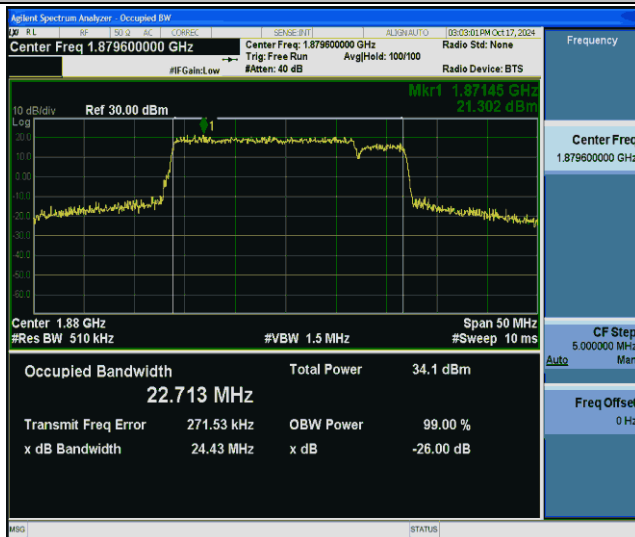
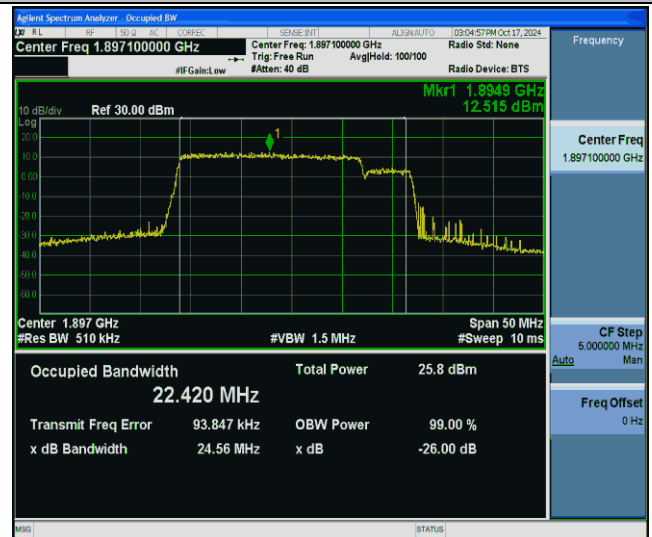
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
2-2	20MHz-5MHz	QPSK-QPSK	18700-18817	100RB#0-25RB#0	22.891	24.49	PASS
2-2	20MHz-5MHz	QPSK-QPSK	18875-18992	100RB#0-25RB#0	22.936	25.44	PASS
2-2	20MHz-5MHz	QPSK-QPSK	19050-19167	100RB#0-25RB#0	22.867	24.69	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18700-18817	100RB#0-25RB#0	22.714	24.36	PASS
2-2	20MHz-5MHz	16QAM-16QAM	18875-18992	100RB#0-25RB#0	22.713	24.43	PASS
2-2	20MHz-5MHz	16QAM-16QAM	19050-19167	100RB#0-25RB#0	22.420	24.56	PASS
2-2	20MHz-5MHz	64QAM-64QAM	18700-18817	100RB#0-25RB#0	22.739	24.27	PASS
2-2	20MHz-5MHz	64QAM-64QAM	18875-18992	100RB#0-25RB#0	22.953	26.40	PASS
2-2	20MHz-5MHz	64QAM-64QAM	19050-19167	100RB#0-25RB#0	22.375	24.28	PASS
2-2	20MHz-5MHz	256QAM-256QAM	18700-18817	100RB#0-25RB#0	22.797	24.78	PASS
2-2	20MHz-5MHz	256QAM-256QAM	18875-18992	100RB#0-25RB#0	22.921	24.82	PASS
2-2	20MHz-5MHz	256QAM-256QAM	19050-19167	100RB#0-25RB#0	22.425	24.25	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18675-18795	75RB#0-50RB#0	23.108	25.11	PASS
2-2	15MHz-10MHz	QPSK-QPSK	18851-18971	75RB#0-50RB#0	23.142	24.79	PASS
2-2	15MHz-10MHz	QPSK-QPSK	19027-19147	75RB#0-50RB#0	23.075	24.95	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18675-18795	75RB#0-50RB#0	23.123	24.74	PASS
2-2	15MHz-10MHz	16QAM-16QAM	18851-18971	75RB#0-50RB#0	23.190	24.87	PASS
2-2	15MHz-10MHz	16QAM-16QAM	19027-19147	75RB#0-50RB#0	23.089	24.79	PASS
2-2	15MHz-10MHz	64QAM-64QAM	18675-18795	75RB#0-50RB#0	23.113	24.74	PASS
2-2	15MHz-10MHz	64QAM-64QAM	18851-18971	75RB#0-50RB#0	23.221	24.92	PASS
2-2	15MHz-10MHz	64QAM-64QAM	19027-19147	75RB#0-50RB#0	23.072	24.59	PASS
2-2	15MHz-10MHz	256QAM-256QAM	18675-18795	75RB#0-50RB#0	23.055	24.77	PASS
2-2	15MHz-10MHz	256QAM-256QAM	18851-18971	75RB#0-50RB#0	23.176	24.99	PASS
2-2	15MHz-10MHz	256QAM-256QAM	19027-19147	75RB#0-50RB#0	23.153	25.28	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18700-18844	100RB#0-50RB#0	27.726	29.73	PASS
2-2	20MHz-10MHz	QPSK-QPSK	18851-18995	100RB#0-50RB#0	27.825	30.28	PASS
2-2	20MHz-10MHz	QPSK-QPSK	19001-19145	100RB#0-50RB#0	27.781	30.06	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18700-18844	100RB#0-50RB#0	27.799	29.71	PASS
2-2	20MHz-10MHz	16QAM-16QAM	18851-18995	100RB#0-50RB#0	27.816	29.69	PASS
2-2	20MHz-10MHz	16QAM-16QAM	19001-19145	100RB#0-50RB#0	27.699	29.61	PASS
2-2	20MHz-10MHz	64QAM-64QAM	18700-18844	100RB#0-50RB#0	27.726	29.59	PASS
2-2	20MHz-10MHz	64QAM-64QAM	18851-18995	100RB#0-50RB#0	27.856	29.87	PASS
2-2	20MHz-10MHz	64QAM-64QAM	19001-19145	100RB#0-50RB#0	27.757	29.67	PASS
2-2	20MHz-10MHz	256QAM-256QAM	18700-18844	100RB#0-50RB#0	27.783	30.66	PASS
2-2	20MHz-10MHz	256QAM-256QAM	18851-18995	100RB#0-50RB#0	27.865	29.77	PASS
2-2	20MHz-10MHz	256QAM-256QAM	19001-19145	100RB#0-50RB#0	27.752	30.23	PASS
2-2	10MHz-15MHz	QPSK-QPSK	18653-18773	50RB#0-75RB#0	23.131	24.45	PASS

2-2	10MHz-15MHz	QPSK-QPSK	18829-18949	50RB#0-75RB#0	23.149	24.65	PASS
2-2	10MHz-15MHz	QPSK-QPSK	19005-19125	50RB#0-75RB#0	23.067	24.34	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18653-18773	50RB#0-75RB#0	23.051	24.53	PASS
2-2	10MHz-15MHz	16QAM-16QAM	18829-18949	50RB#0-75RB#0	23.110	24.55	PASS
2-2	10MHz-15MHz	16QAM-16QAM	19005-19125	50RB#0-75RB#0	22.999	24.63	PASS
2-2	10MHz-15MHz	64QAM-64QAM	18653-18773	50RB#0-75RB#0	23.058	24.72	PASS
2-2	10MHz-15MHz	64QAM-64QAM	18829-18949	50RB#0-75RB#0	23.214	24.44	PASS
2-2	10MHz-15MHz	64QAM-64QAM	19005-19125	50RB#0-75RB#0	23.007	24.59	PASS
2-2	10MHz-15MHz	256QAM-256QAM	18653-18773	50RB#0-75RB#0	23.083	24.69	PASS
2-2	10MHz-15MHz	256QAM-256QAM	18829-18949	50RB#0-75RB#0	23.104	24.49	PASS
2-2	10MHz-15MHz	256QAM-256QAM	19005-19125	50RB#0-75RB#0	23.073	24.46	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18675-18825	75RB#0-75RB#0	28.358	30.06	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18825-18975	75RB#0-75RB#0	28.411	30.09	PASS
2-2	15MHz-15MHz	QPSK-QPSK	18975-19125	75RB#0-75RB#0	28.366	30.05	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18675-18825	75RB#0-75RB#0	28.277	30.33	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18825-18975	75RB#0-75RB#0	28.321	30.06	PASS
2-2	15MHz-15MHz	16QAM-16QAM	18975-19125	75RB#0-75RB#0	28.317	29.92	PASS
2-2	15MHz-15MHz	64QAM-64QAM	18675-18825	75RB#0-75RB#0	28.345	30.12	PASS
2-2	15MHz-15MHz	64QAM-64QAM	18825-18975	75RB#0-75RB#0	28.375	29.96	PASS
2-2	15MHz-15MHz	64QAM-64QAM	18975-19125	75RB#0-75RB#0	28.291	30.08	PASS
2-2	15MHz-15MHz	256QAM-256QAM	18675-18825	75RB#0-75RB#0	28.248	30.07	PASS
2-2	15MHz-15MHz	256QAM-256QAM	18825-18975	75RB#0-75RB#0	28.344	30.09	PASS
2-2	15MHz-15MHz	256QAM-256QAM	18975-19125	75RB#0-75RB#0	28.283	29.99	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18700-18871	100RB#0-75RB#0	32.632	34.70	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18826-18997	100RB#0-75RB#0	32.656	34.96	PASS
2-2	20MHz-15MHz	QPSK-QPSK	18951-19122	100RB#0-75RB#0	32.600	35.04	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18700-18871	100RB#0-75RB#0	32.590	34.49	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18826-18997	100RB#0-75RB#0	32.661	34.60	PASS
2-2	20MHz-15MHz	16QAM-16QAM	18951-19122	100RB#0-75RB#0	32.668	34.61	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18700-18871	100RB#0-75RB#0	32.646	34.67	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18826-18997	100RB#0-75RB#0	32.683	34.93	PASS
2-2	20MHz-15MHz	64QAM-64QAM	18951-19122	100RB#0-75RB#0	32.556	34.70	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18700-18871	100RB#0-75RB#0	32.661	34.78	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18826-18997	100RB#0-75RB#0	32.696	34.91	PASS
2-2	20MHz-15MHz	256QAM-256QAM	18951-19122	100RB#0-75RB#0	32.621	34.90	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18633-18750	25RB#0-100RB#0	22.765	24.37	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18808-18925	25RB#0-100RB#0	22.867	24.08	PASS
2-2	5MHz-20MHz	QPSK-QPSK	18983-19100	25RB#0-100RB#0	22.768	24.10	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18633-18750	25RB#0-100RB#0	20.965	23.68	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18808-18925	25RB#0-100RB#0	21.404	23.79	PASS
2-2	5MHz-20MHz	16QAM-16QAM	18983-19100	25RB#0-100RB#0	22.444	23.76	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18633-18750	25RB#0-100RB#0	21.269	23.75	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18808-18925	25RB#0-100RB#0	21.432	23.74	PASS
2-2	5MHz-20MHz	64QAM-64QAM	18983-19100	25RB#0-100RB#0	22.586	23.82	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18633-18750	25RB#0-100RB#0	21.332	23.67	PASS

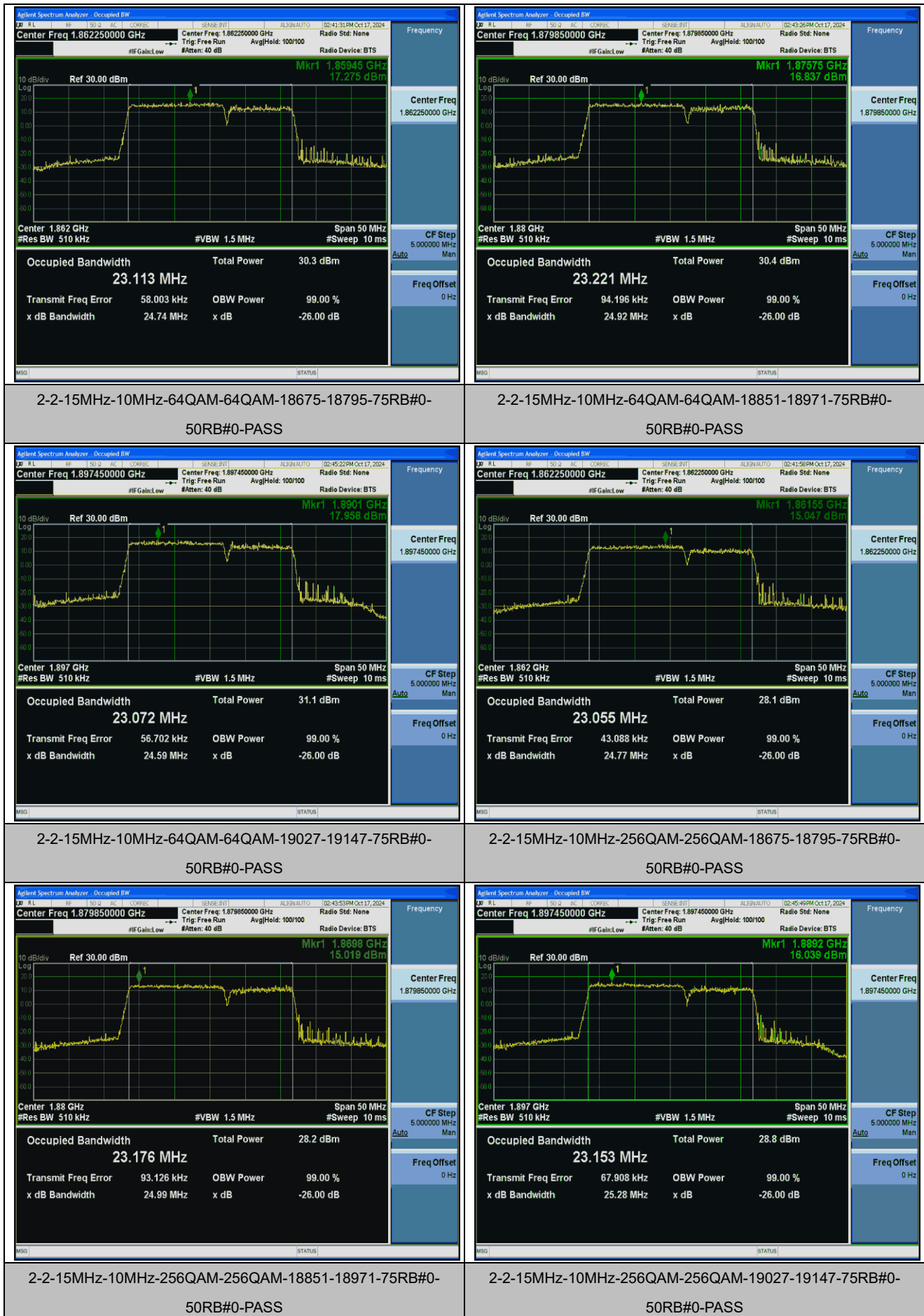
2-2	5MHz-20MHz	256QAM-256QAM	18808-18925	25RB#0-100RB#0	21.508	23.75	PASS
2-2	5MHz-20MHz	256QAM-256QAM	18983-19100	25RB#0-100RB#0	22.746	23.99	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18655-18799	50RB#0-100RB#0	27.648	29.40	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18806-18950	50RB#0-100RB#0	27.740	29.33	PASS
2-2	10MHz-20MHz	QPSK-QPSK	18956-19100	50RB#0-100RB#0	27.674	29.38	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18655-18799	50RB#0-100RB#0	27.641	29.27	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18806-18950	50RB#0-100RB#0	27.794	29.28	PASS
2-2	10MHz-20MHz	16QAM-16QAM	18956-19100	50RB#0-100RB#0	27.712	29.21	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18655-18799	50RB#0-100RB#0	27.631	29.71	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18806-18950	50RB#0-100RB#0	27.742	29.31	PASS
2-2	10MHz-20MHz	64QAM-64QAM	18956-19100	50RB#0-100RB#0	27.645	29.59	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18655-18799	50RB#0-100RB#0	27.675	29.33	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18806-18950	50RB#0-100RB#0	27.763	29.31	PASS
2-2	10MHz-20MHz	256QAM-256QAM	18956-19100	50RB#0-100RB#0	27.640	29.35	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18678-18849	75RB#0-100RB#0	32.593	34.58	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18803-18974	75RB#0-100RB#0	32.565	34.62	PASS
2-2	15MHz-20MHz	QPSK-QPSK	18929-19100	75RB#0-100RB#0	32.514	34.58	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18678-18849	75RB#0-100RB#0	32.546	34.38	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18803-18974	75RB#0-100RB#0	32.612	34.53	PASS
2-2	15MHz-20MHz	16QAM-16QAM	18929-19100	75RB#0-100RB#0	32.514	34.45	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18678-18849	75RB#0-100RB#0	32.505	34.53	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18803-18974	75RB#0-100RB#0	32.628	34.74	PASS
2-2	15MHz-20MHz	64QAM-64QAM	18929-19100	75RB#0-100RB#0	32.521	34.40	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18678-18849	75RB#0-100RB#0	32.556	34.52	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18803-18974	75RB#0-100RB#0	32.524	34.46	PASS
2-2	15MHz-20MHz	256QAM-256QAM	18929-19100	75RB#0-100RB#0	32.515	34.39	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	100RB#0-100RB#0	37.576	40.02	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	37.652	39.97	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	100RB#0-100RB#0	37.508	40.07	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	100RB#0-100RB#0	37.519	39.85	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	37.589	40.06	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	100RB#0-100RB#0	37.476	39.79	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18700-18898	100RB#0-100RB#0	37.624	39.96	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18801-18999	100RB#0-100RB#0	37.597	39.77	PASS
2-2	20MHz-20MHz	64QAM-64QAM	18902-19100	100RB#0-100RB#0	37.536	40.20	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18700-18898	100RB#0-100RB#0	37.550	40.18	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18801-18999	100RB#0-100RB#0	37.588	39.86	PASS
2-2	20MHz-20MHz	256QAM-256QAM	18902-19100	100RB#0-100RB#0	37.525	40.10	PASS

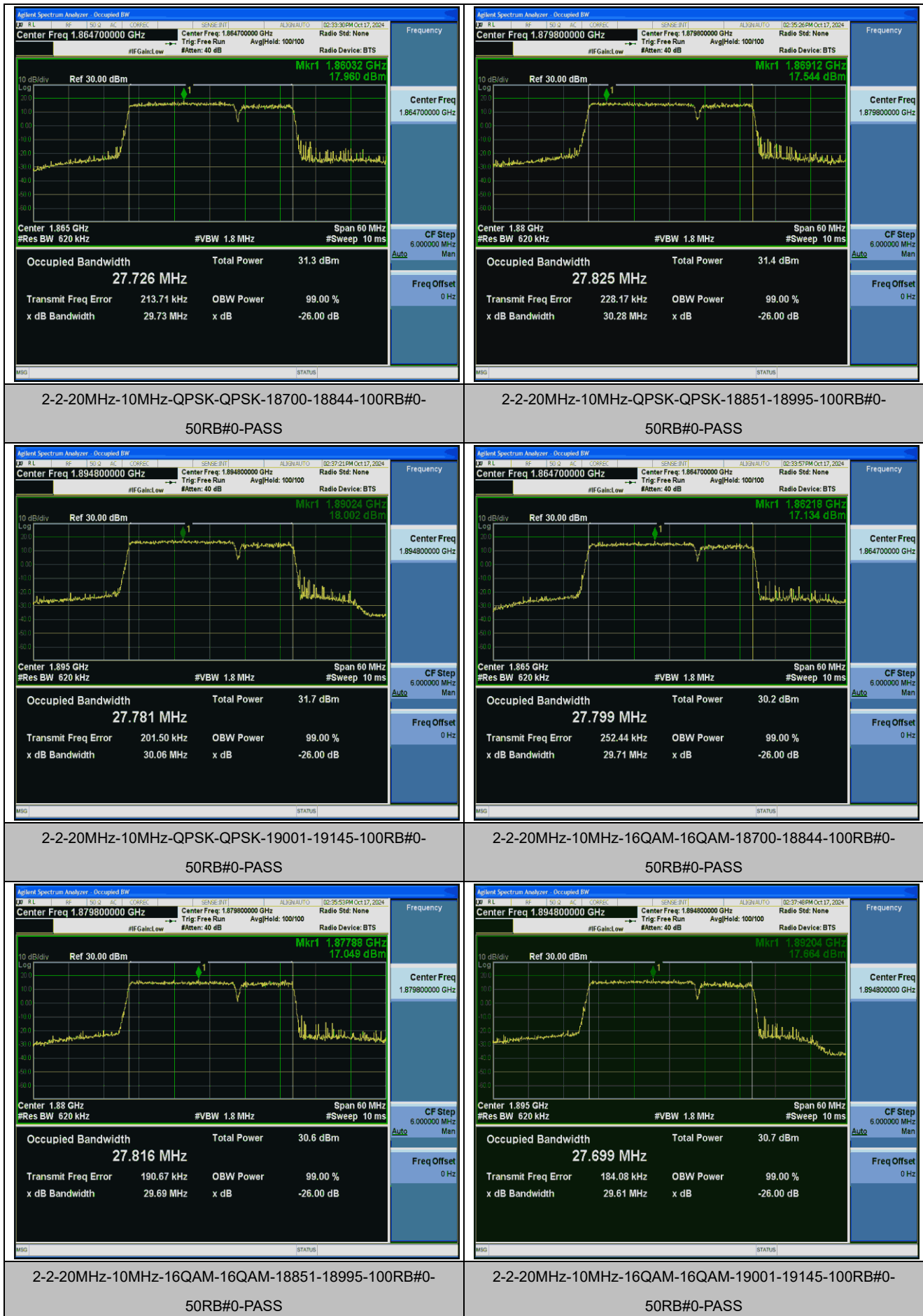
Test Graphs

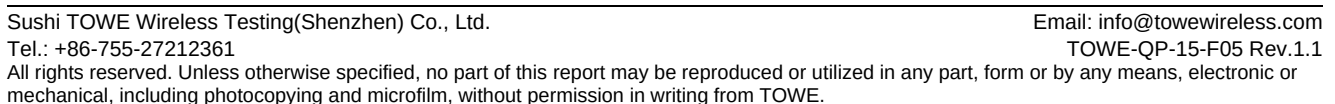
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PASS2-2-20MHz-5MHz-QPSK-QPSK-18875-18992-100RB#0-25RB#0-
PASS2-2-20MHz-5MHz-QPSK-QPSK-19050-19167-100RB#0-25RB#0-
PASS2-2-20MHz-5MHz-16QAM-16QAM-18700-18817-100RB#0-
25RB#0-PASS2-2-20MHz-5MHz-16QAM-16QAM-18875-18992-100RB#0-
25RB#0-PASS2-2-20MHz-5MHz-16QAM-16QAM-19050-19167-100RB#0-
25RB#0-PASS

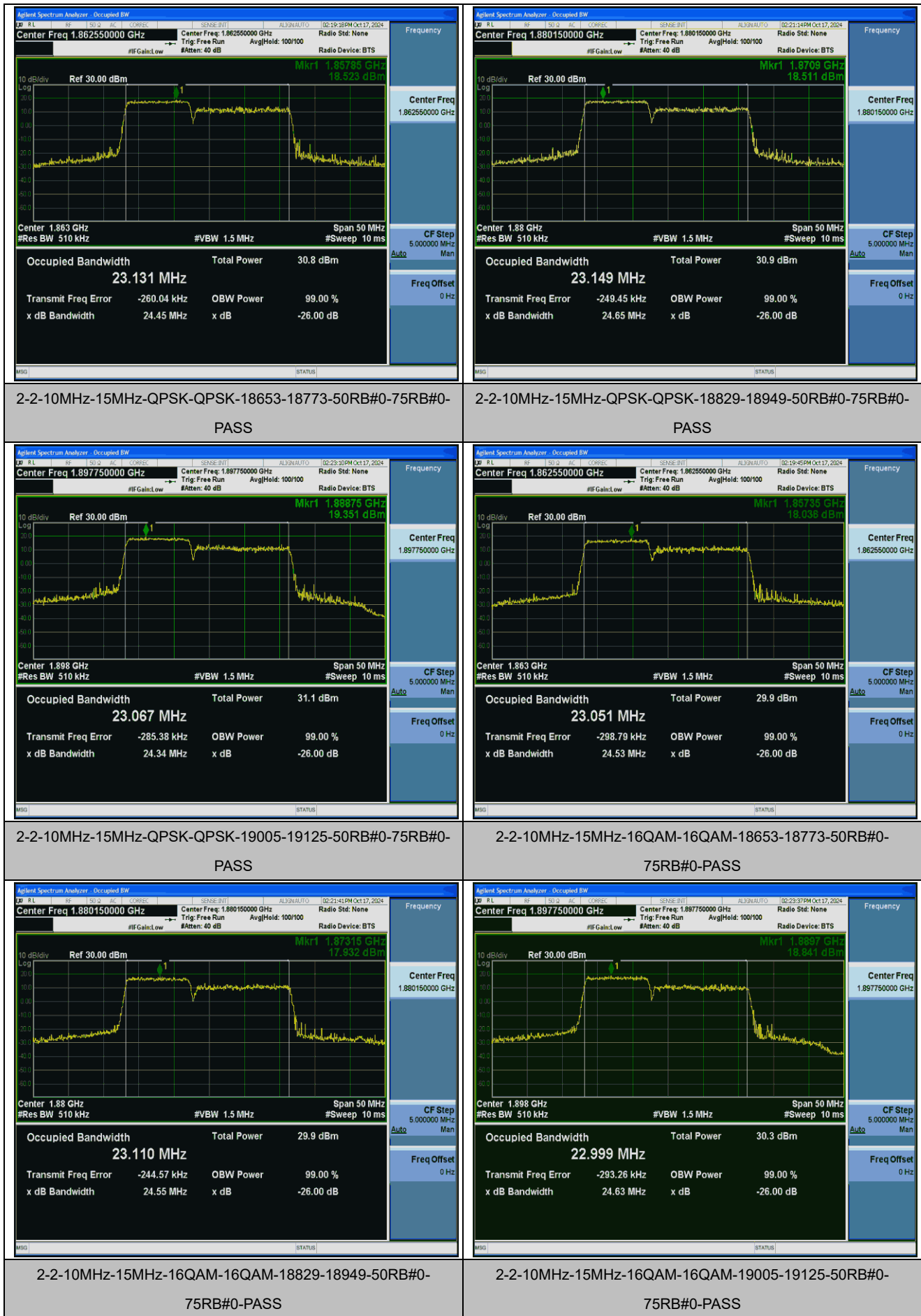




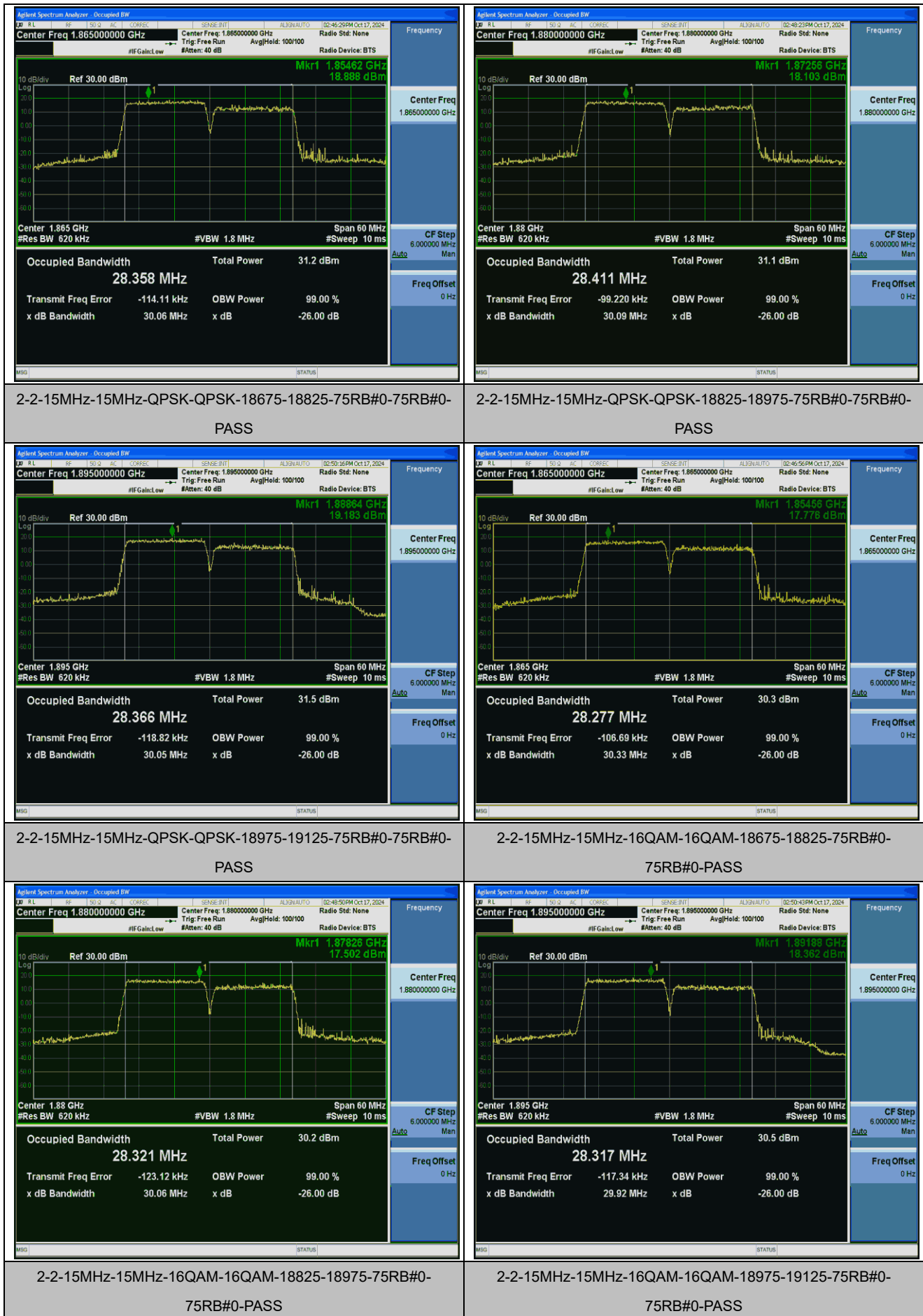


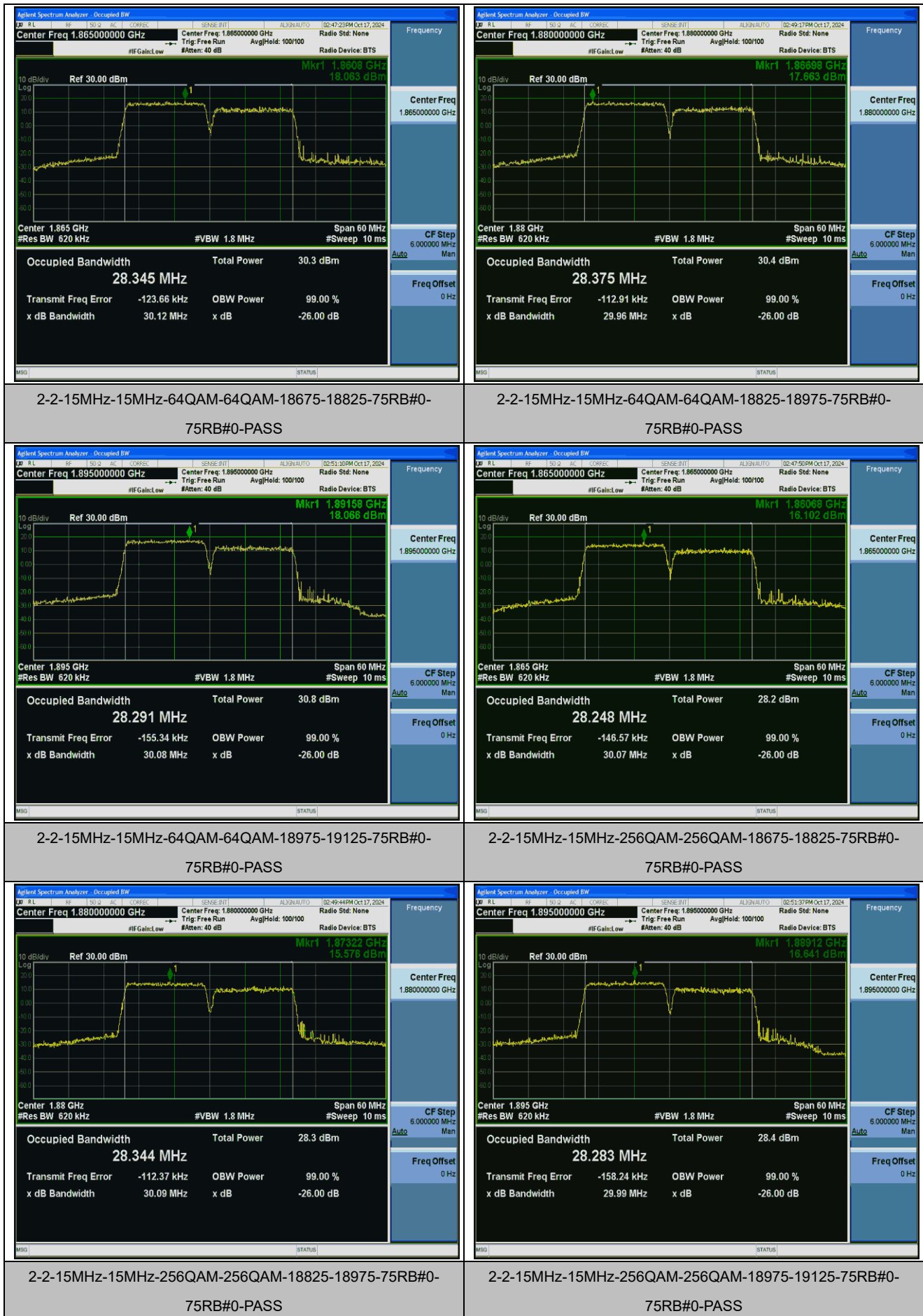


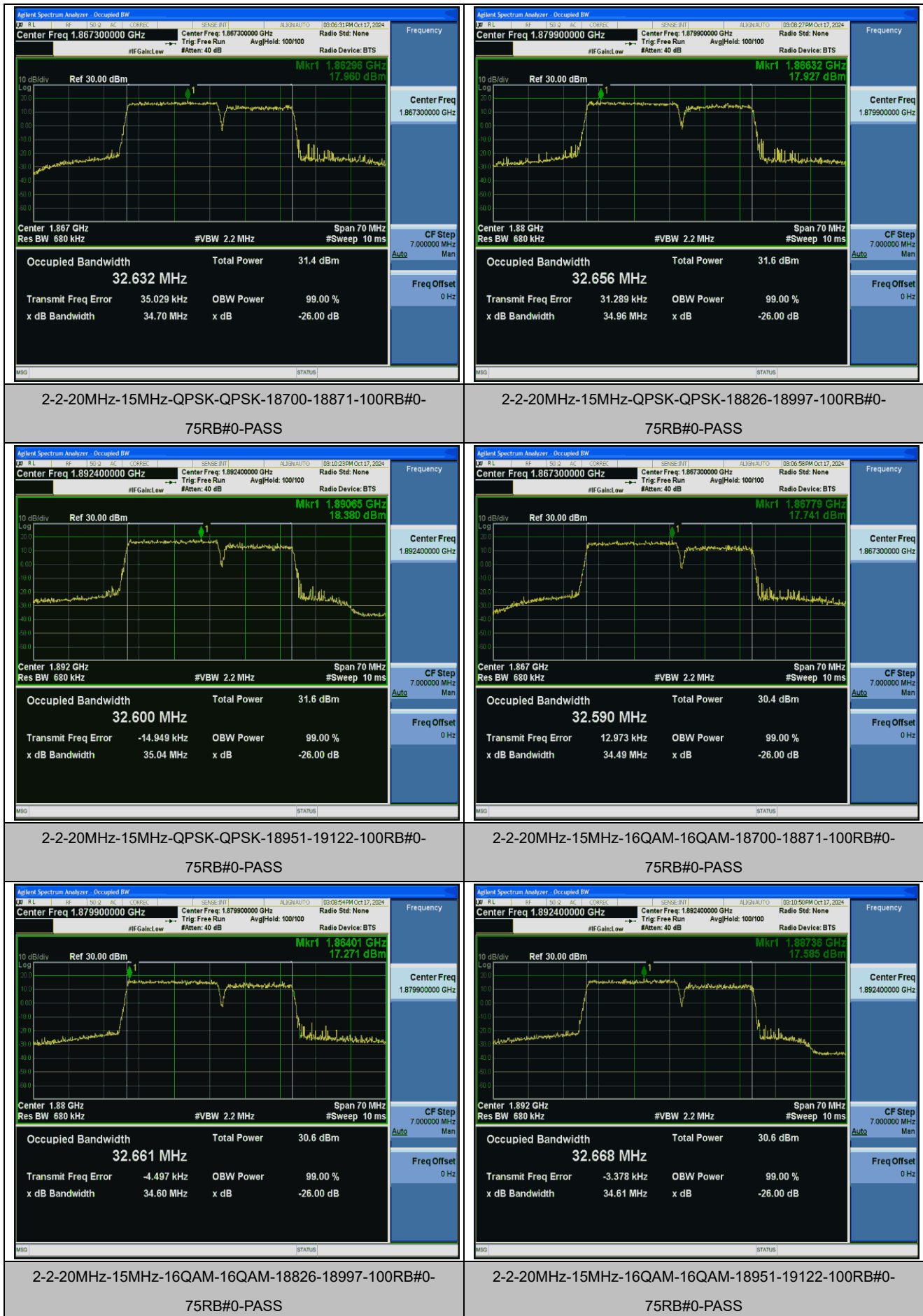




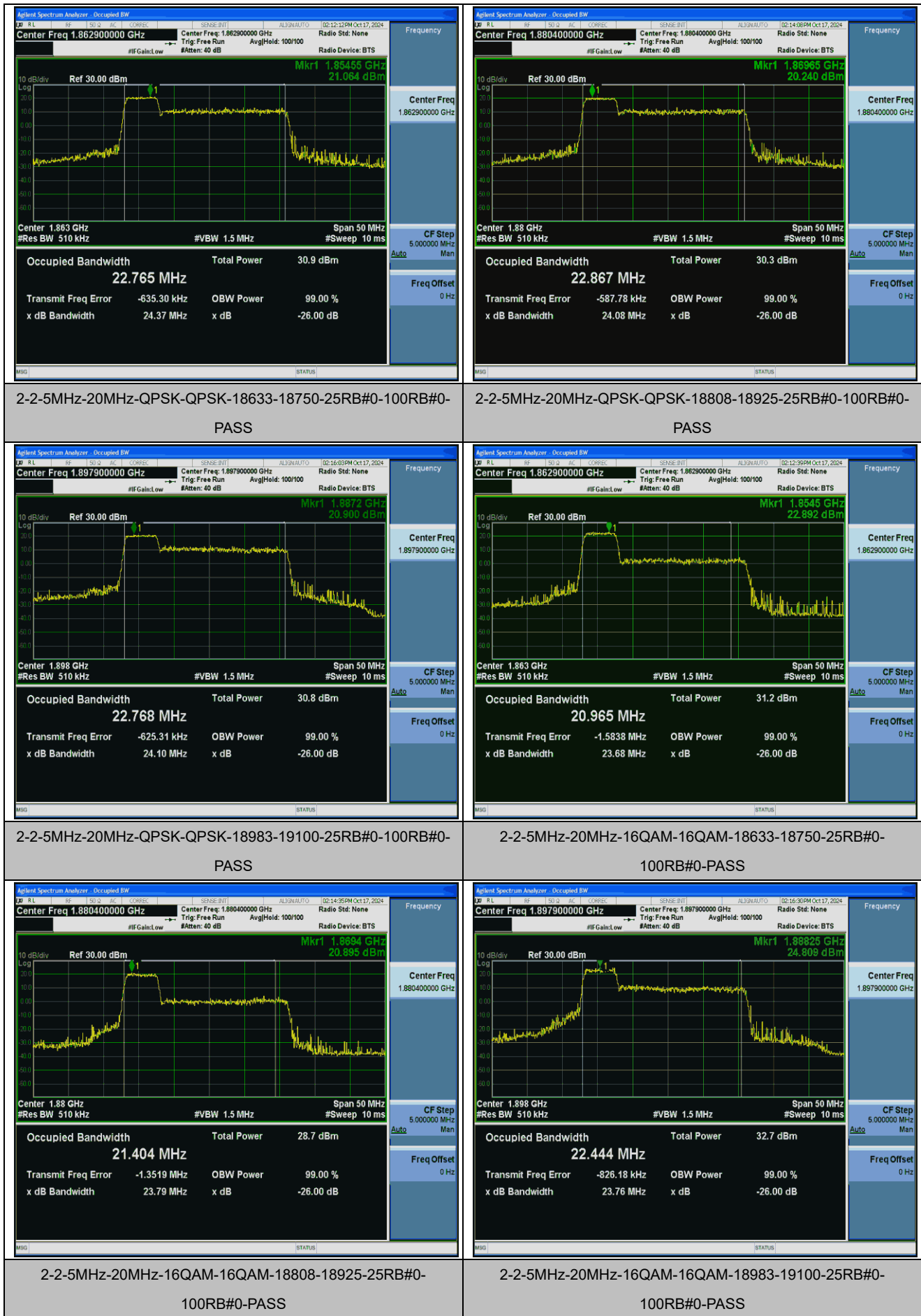




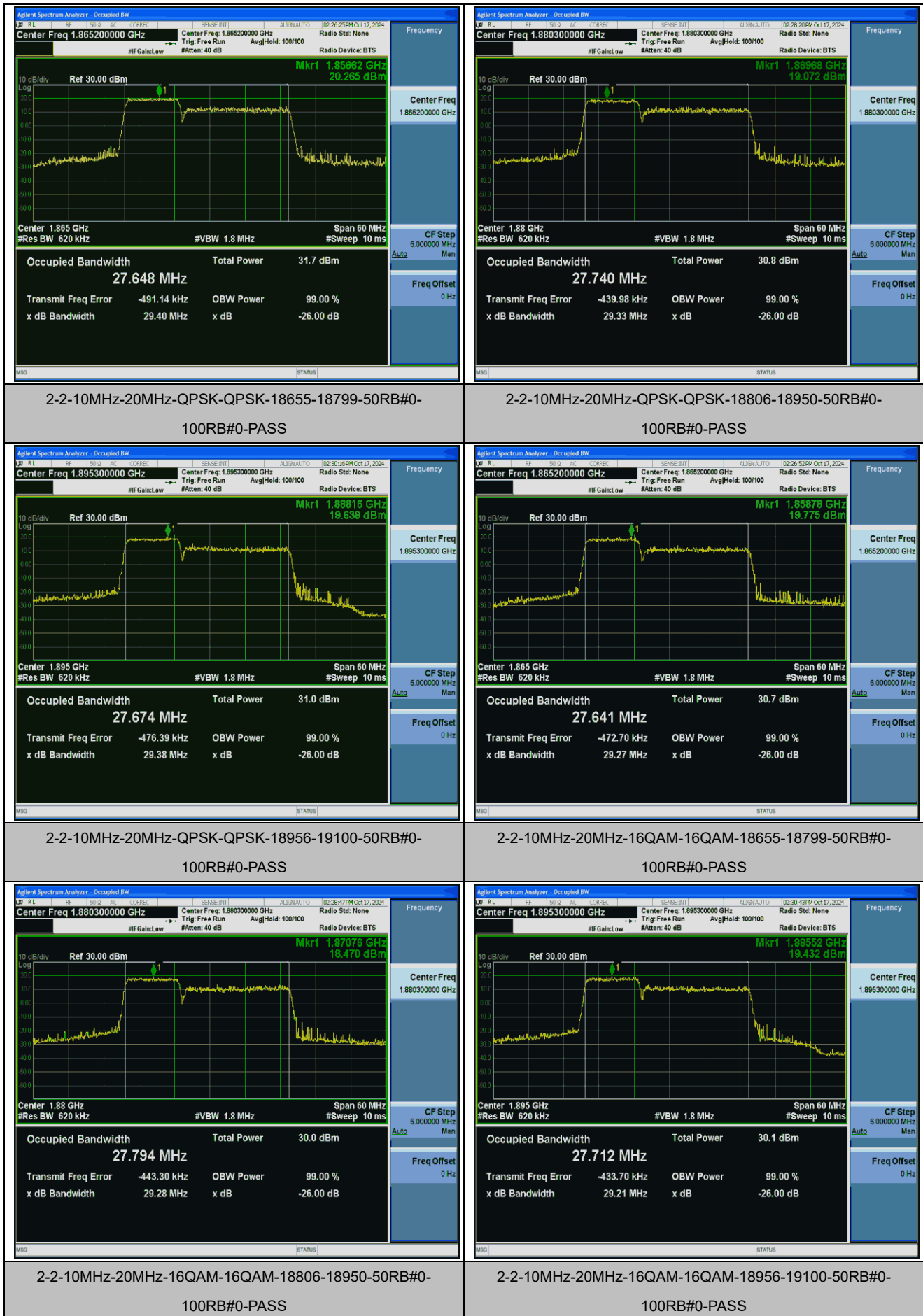


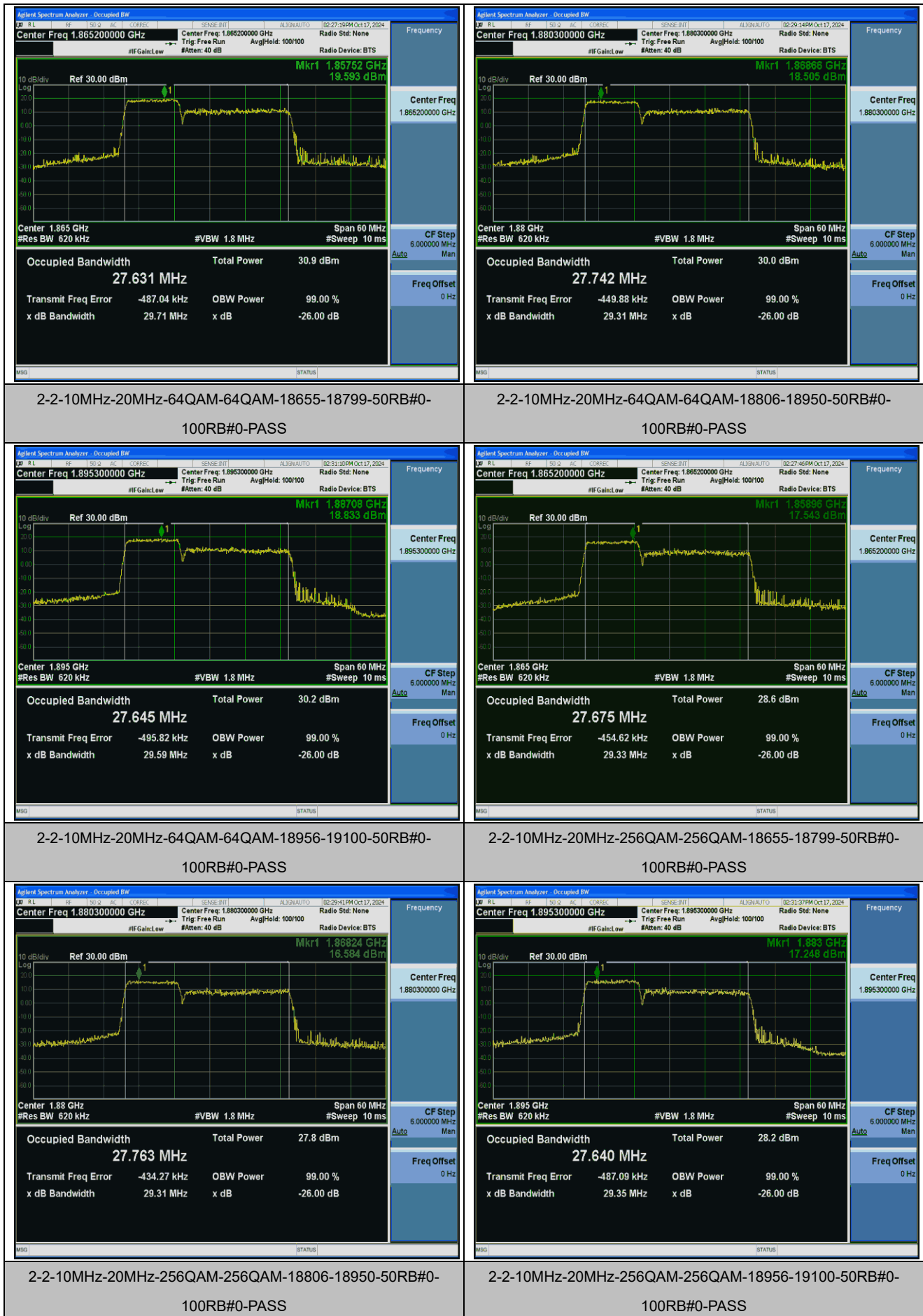


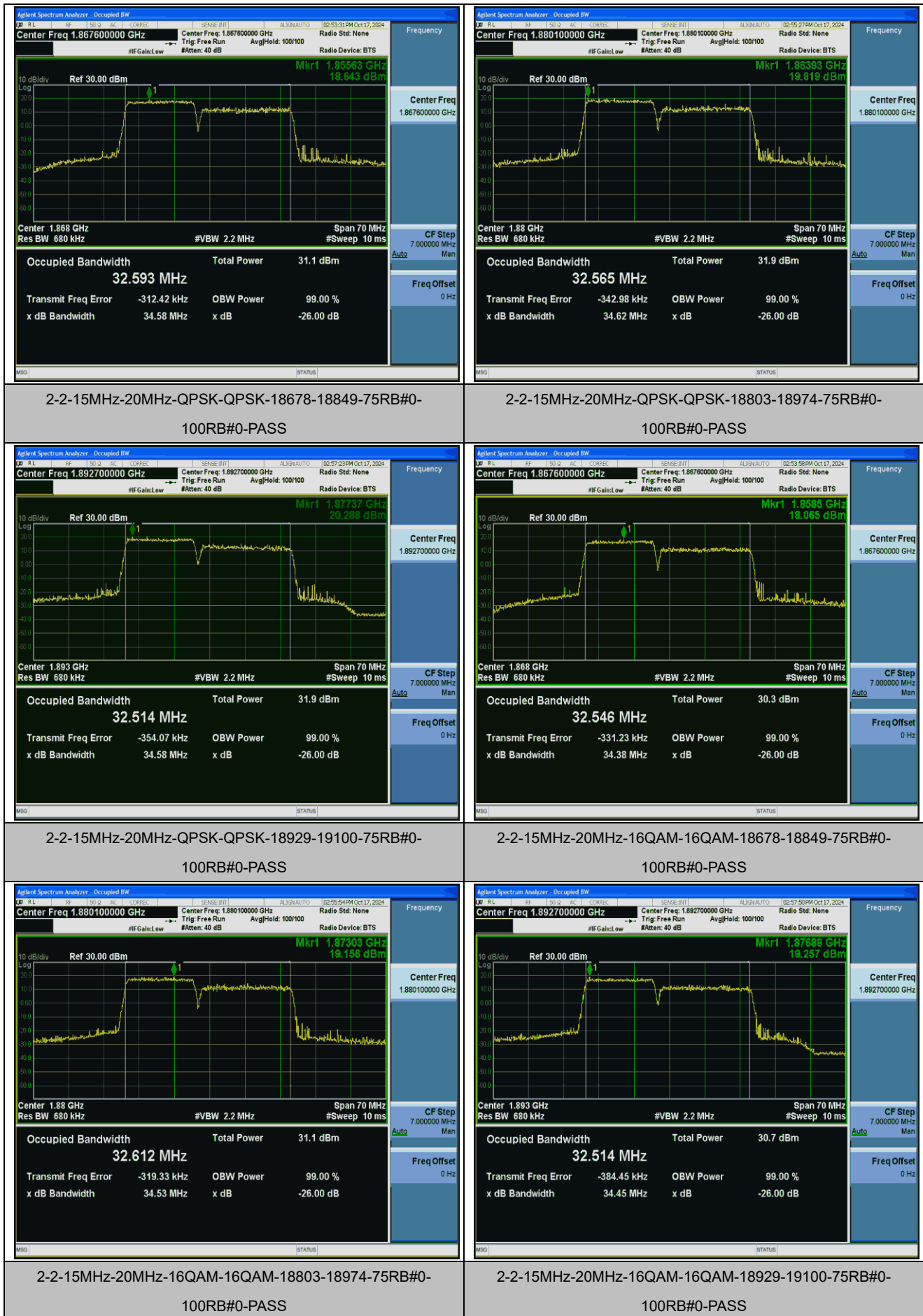


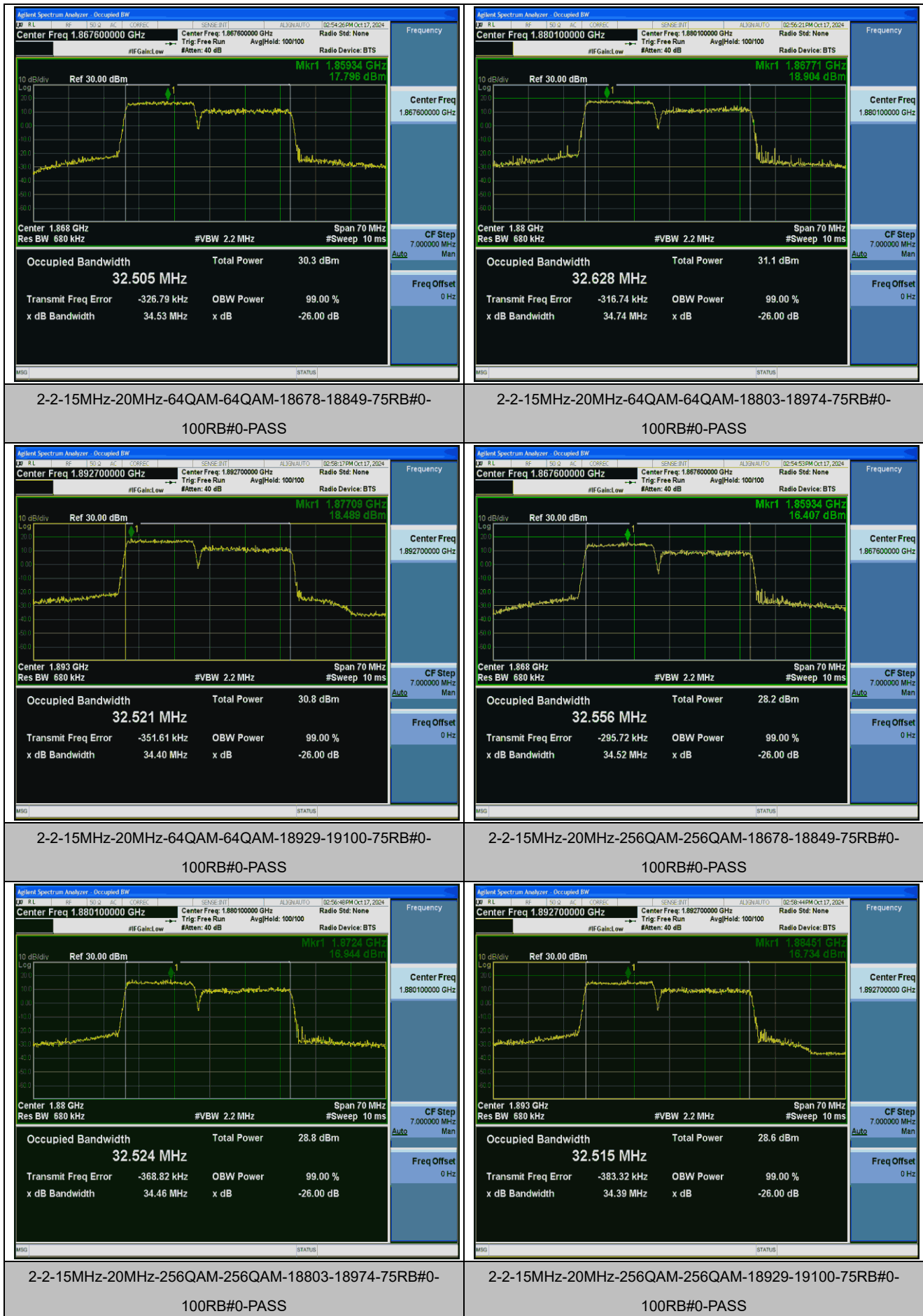


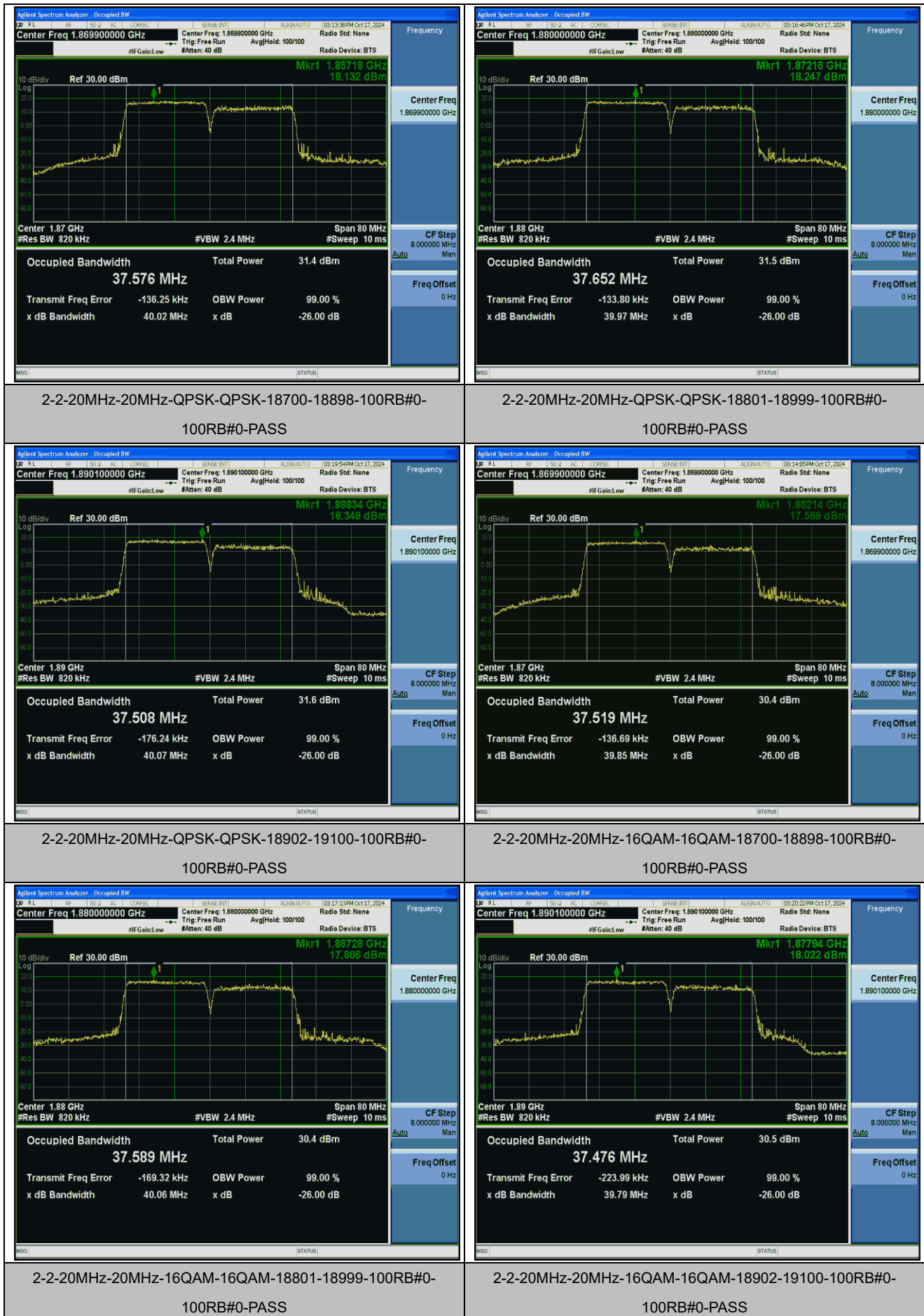


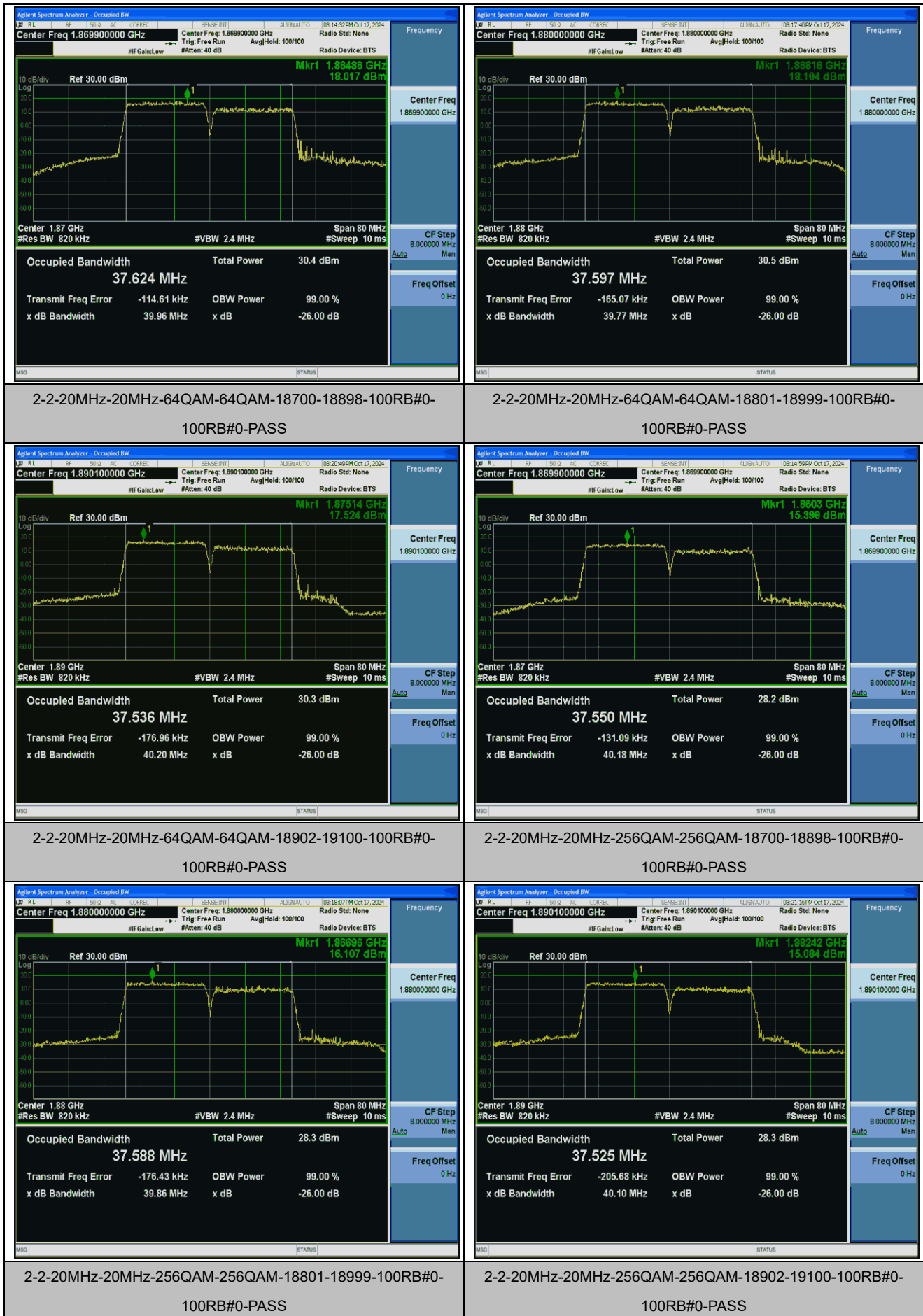






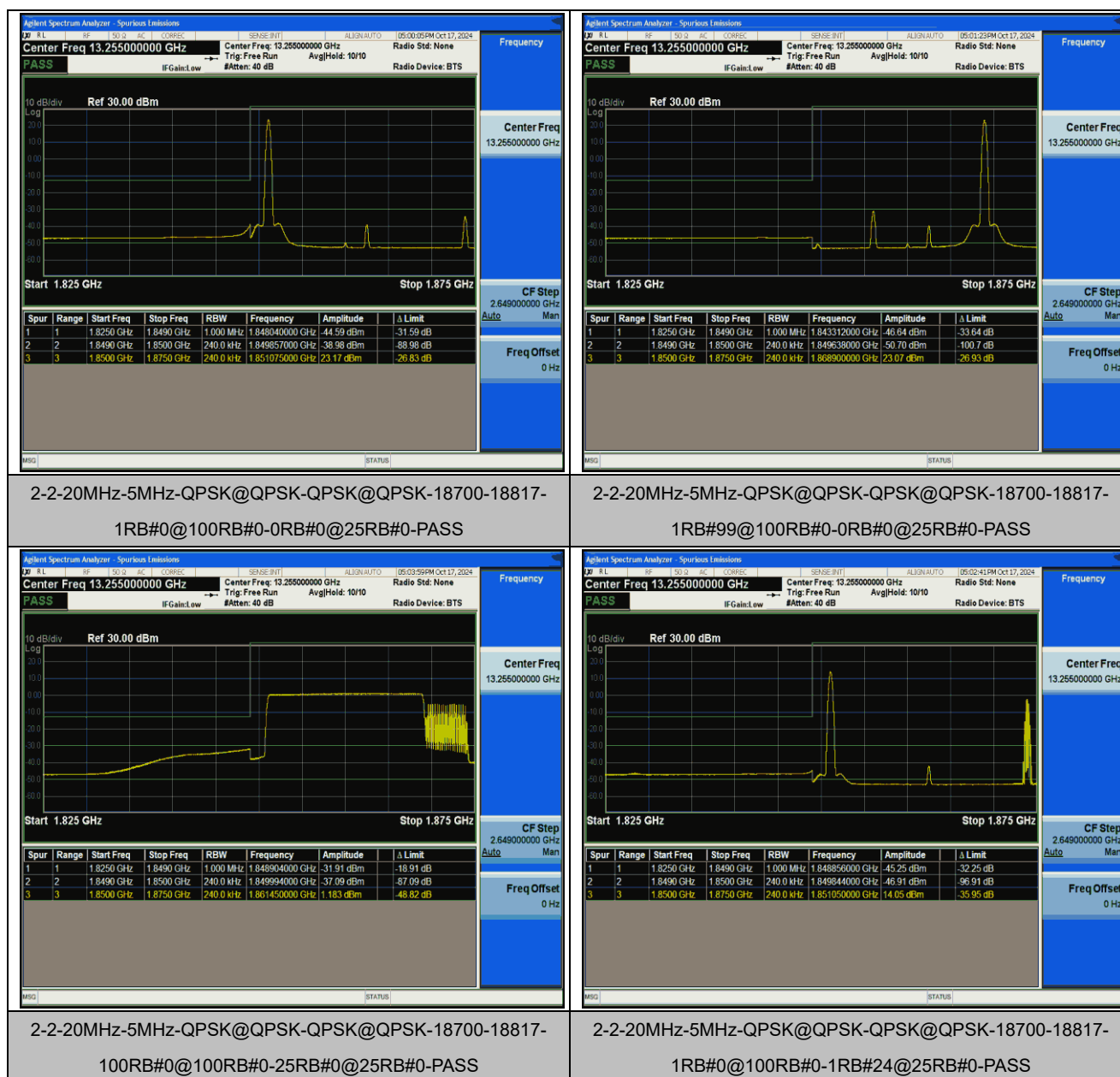


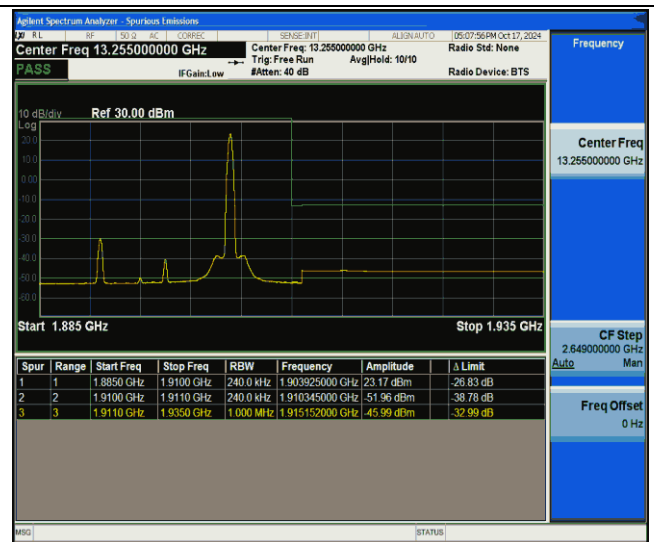
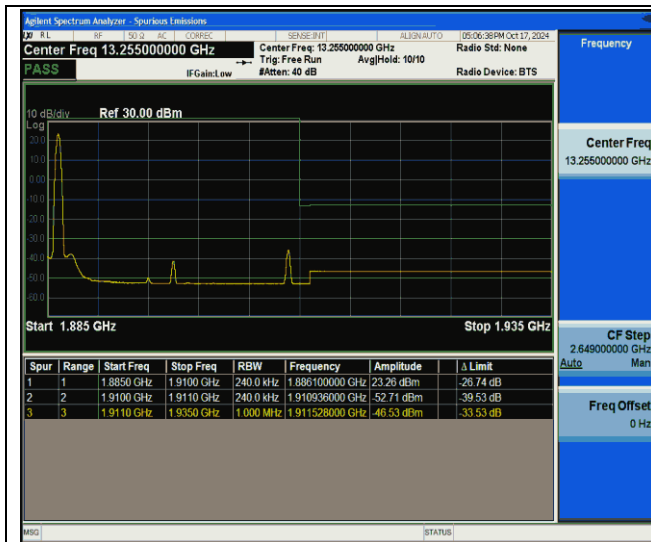




Band Edge

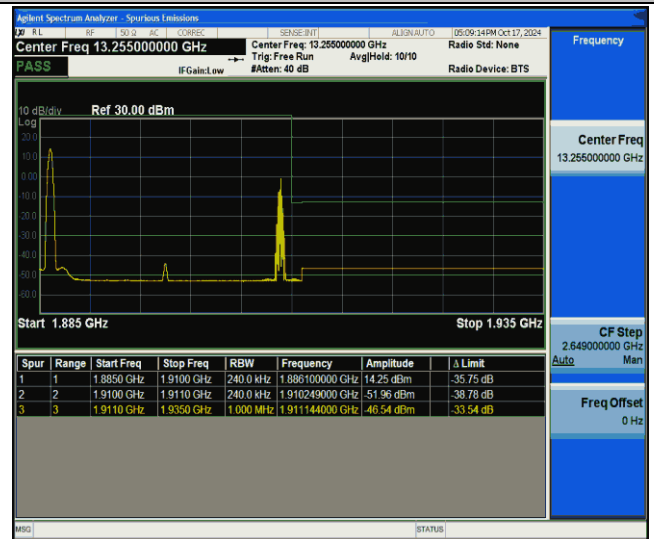
Test Graphs





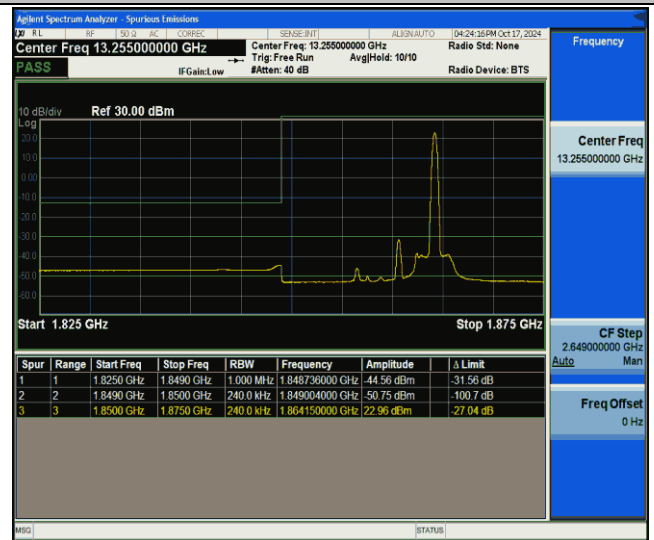
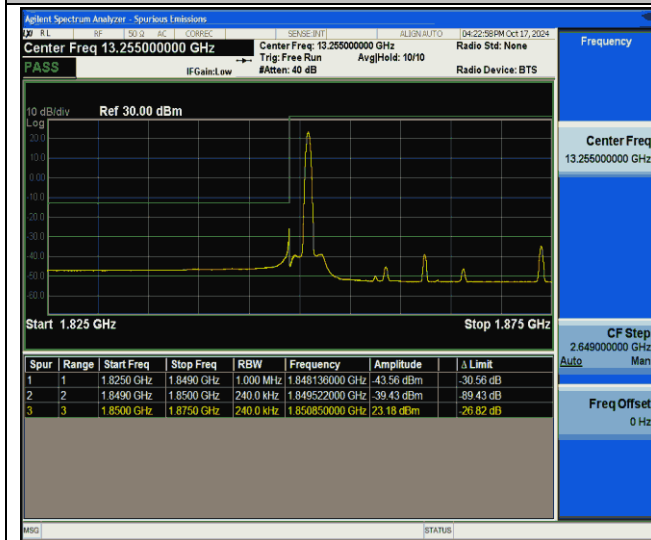
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1RB#0@100RB#0-0RB#0@25RB#0-PASS

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1RB#99@100RB#0-0RB#0@25RB#0-PASS



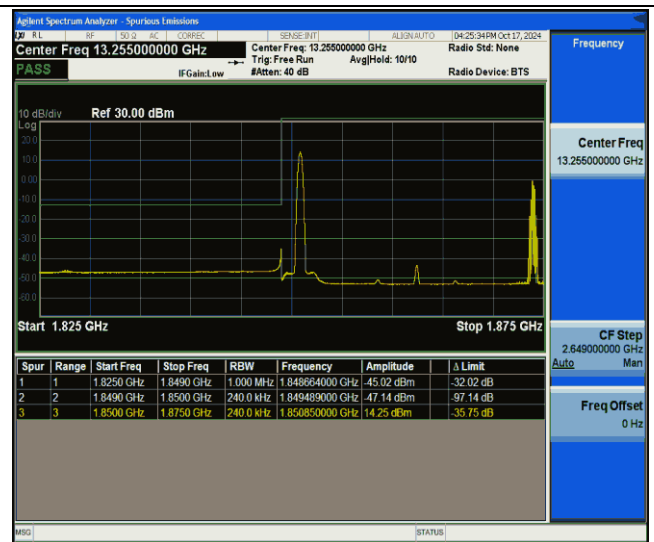
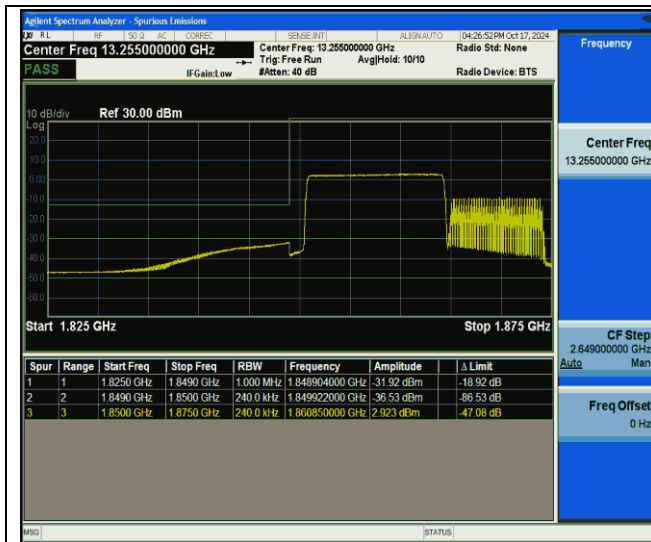
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100RB#0@100RB#0-25RB#0@25RB#0-PASS

2-2-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-19050-19167-
1RB#0@100RB#0-1RB#24@25RB#0-PASS



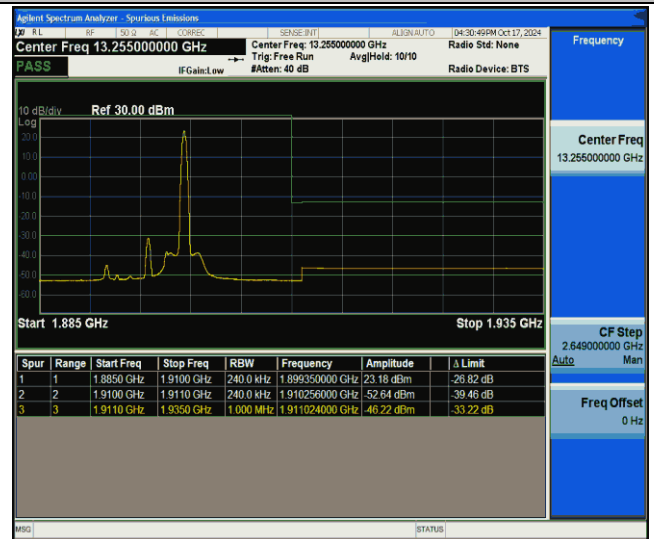
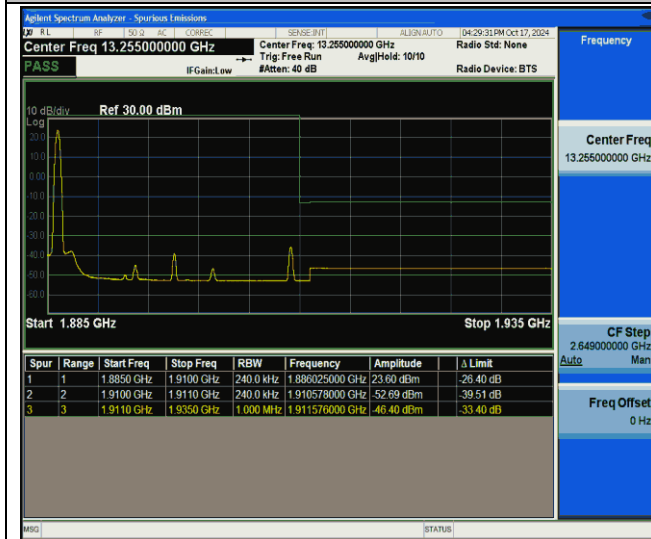
2-2-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-18675-18795-
1RB#0@75RB#0-0RB#0@50RB#0-PASS

2-2-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-18675-18795-
1RB#74@75RB#0-0RB#0@50RB#0-PASS



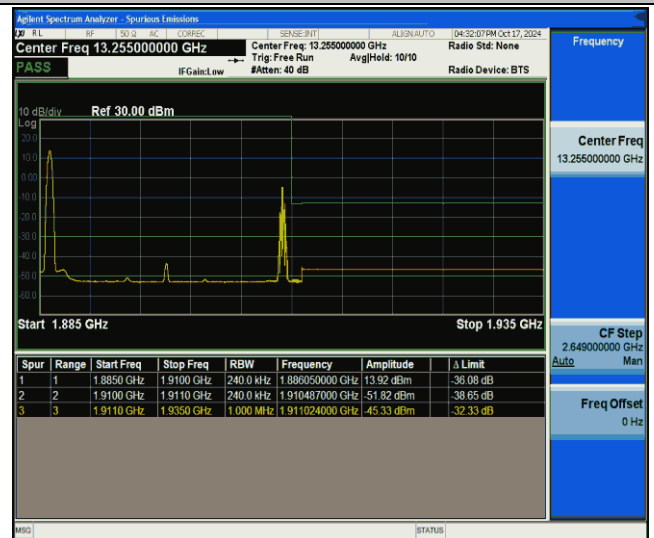
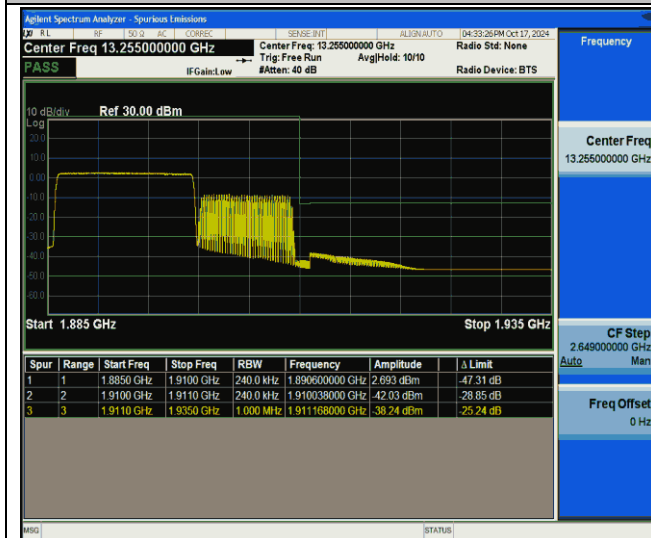
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2-2-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-18675-18795-
1RB#0@75RB#0-1RB#49@50RB#0-PASS



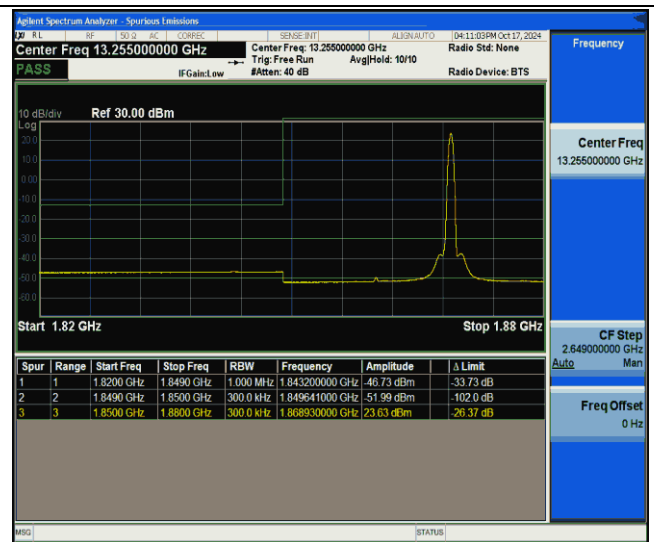
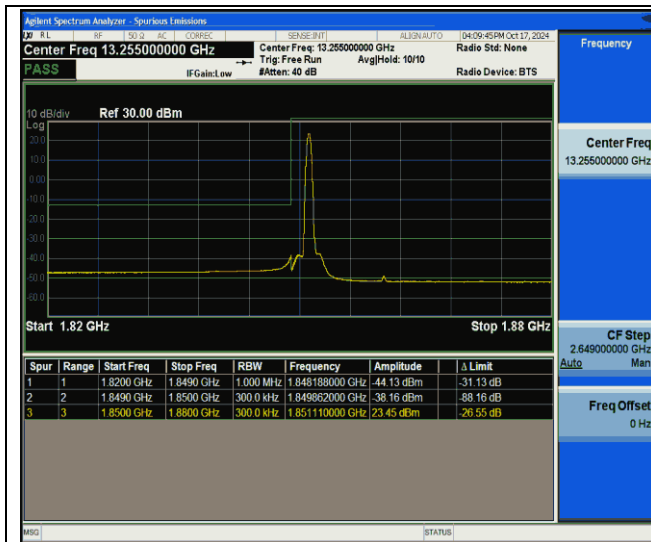
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1RB#0@75RB#0-0RB#0@50RB#0-PASS

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1RB#74@75RB#0-0RB#0@50RB#0-PASS



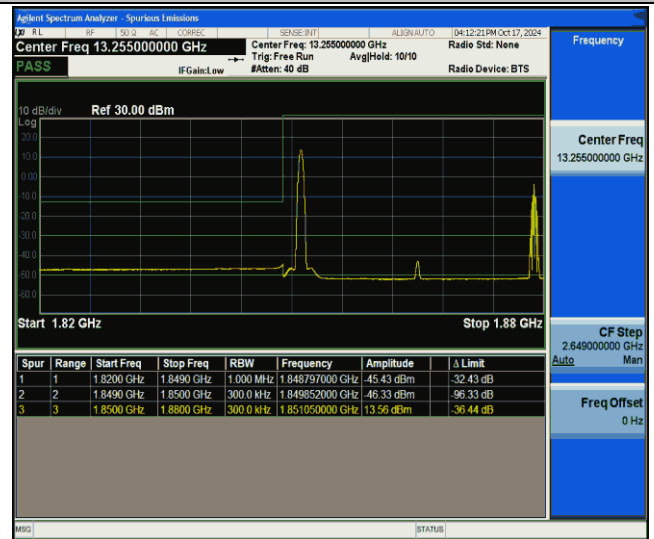
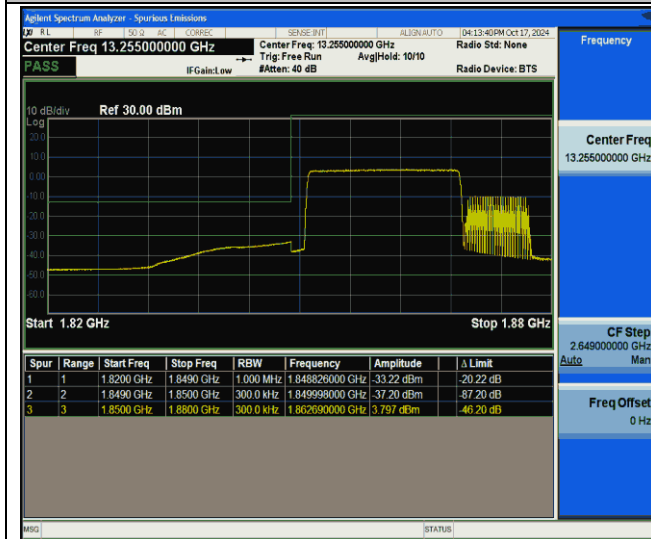
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2-2-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-19027-19147-
1RB#0@75RB#0-1RB#49@50RB#0-PASS



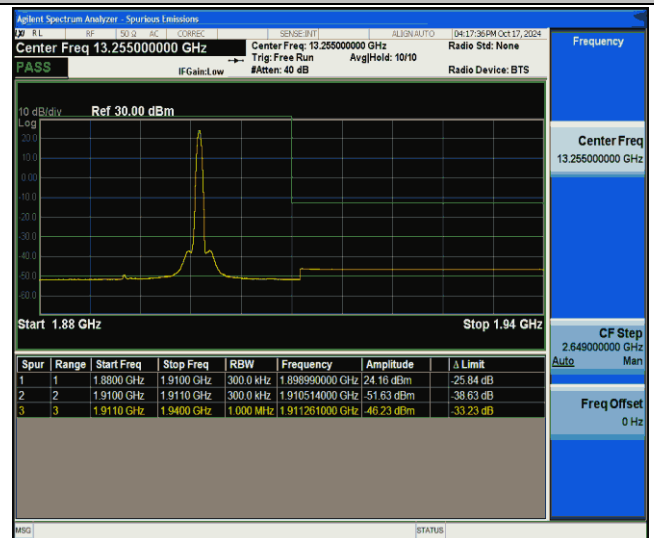
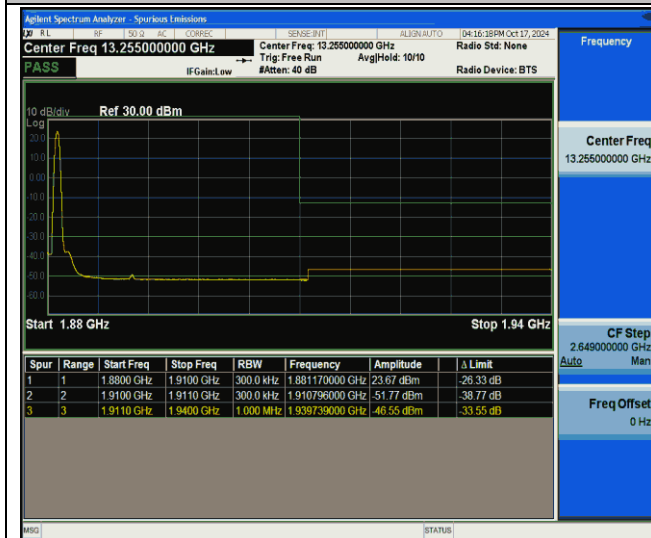
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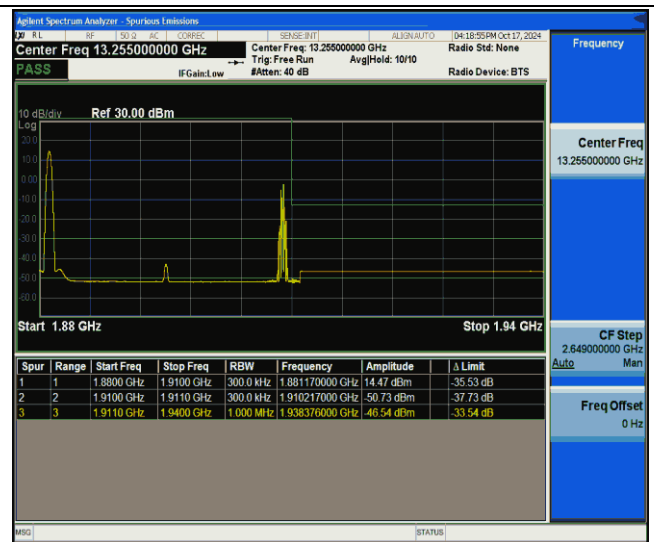
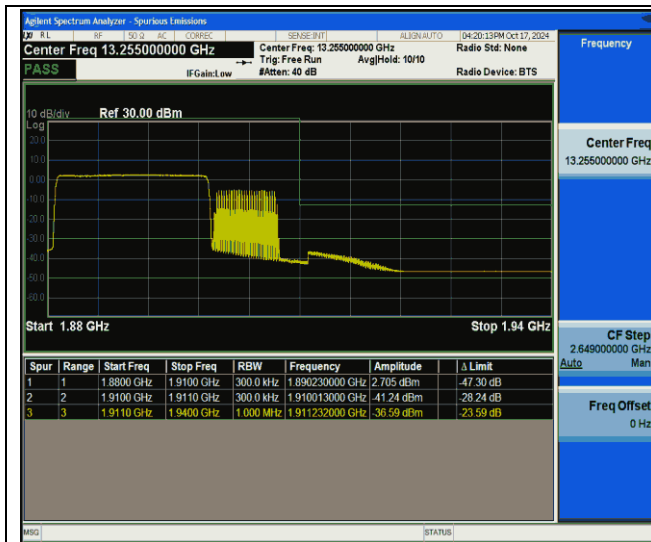
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1RB#0@100RB#0-1RB#49@50RB#0-PASS



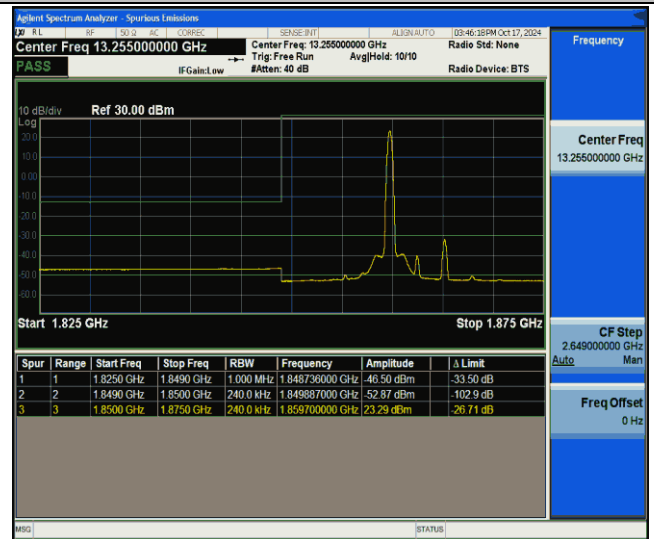
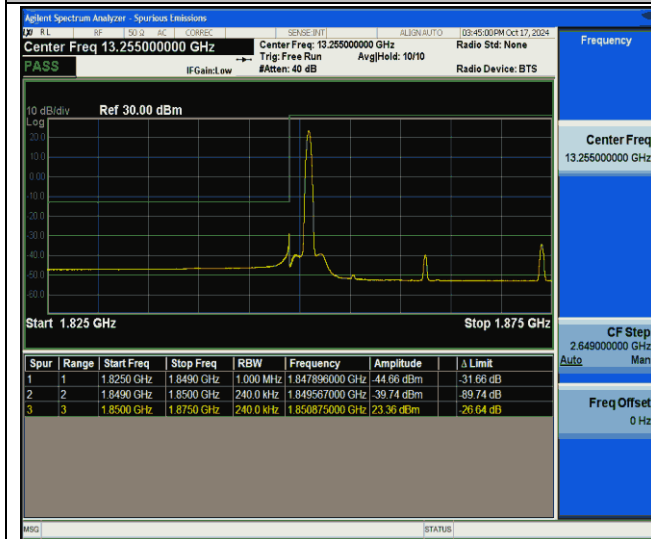
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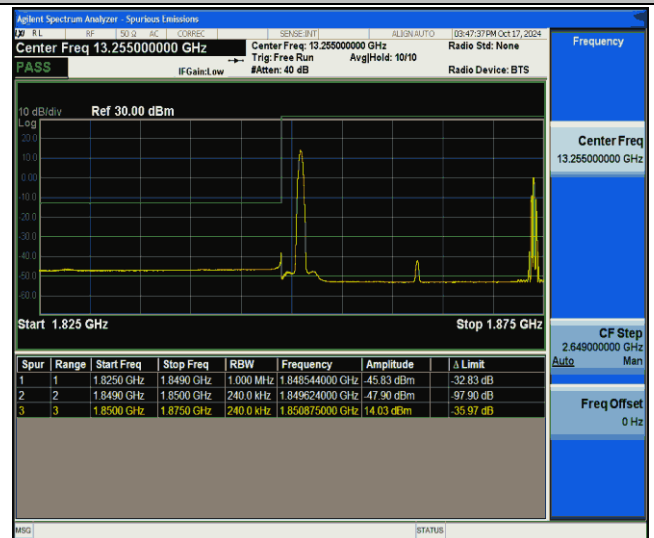
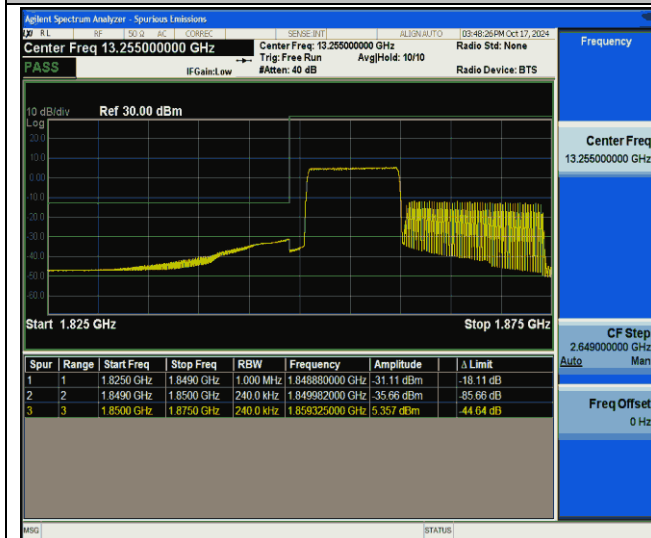
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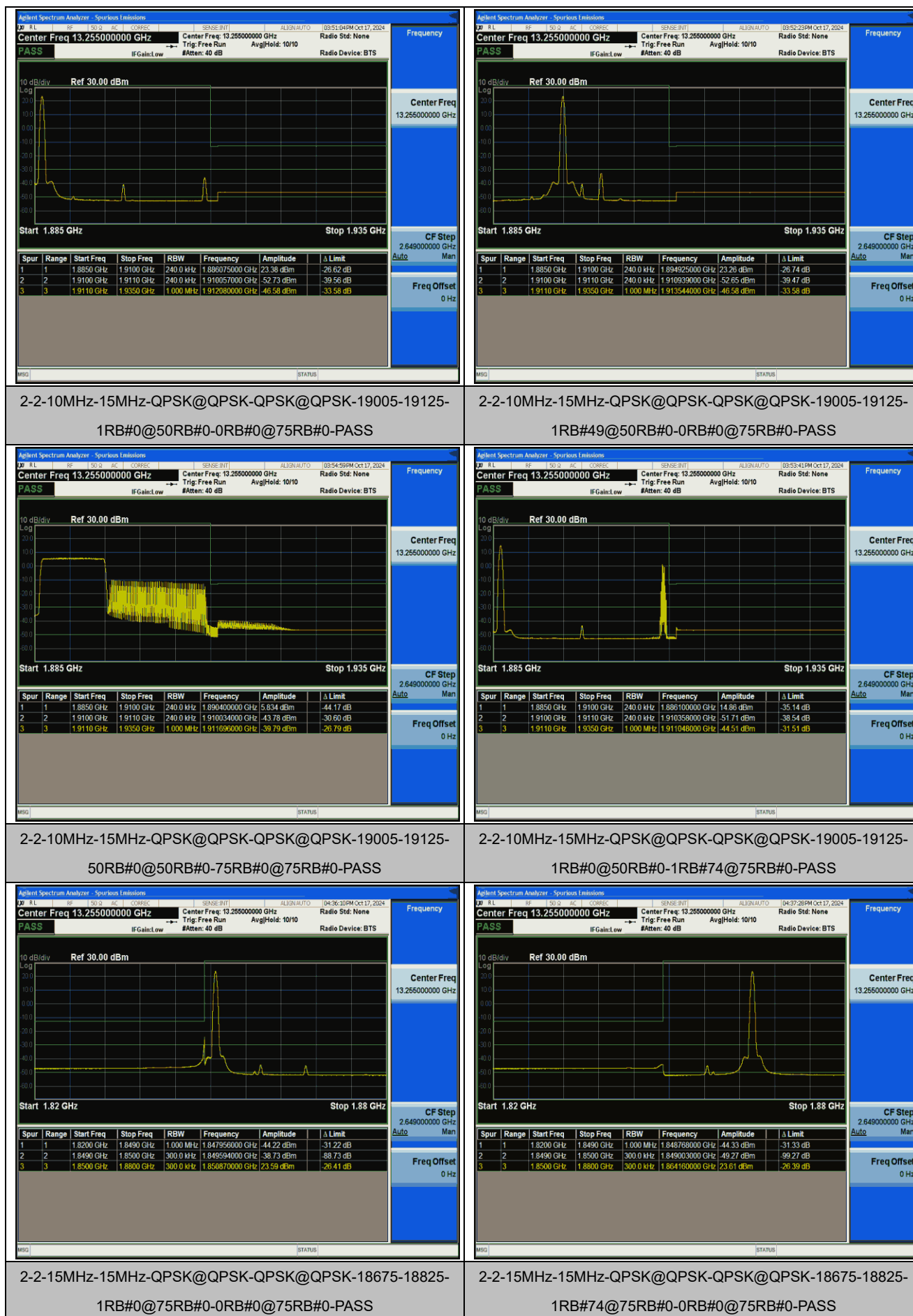
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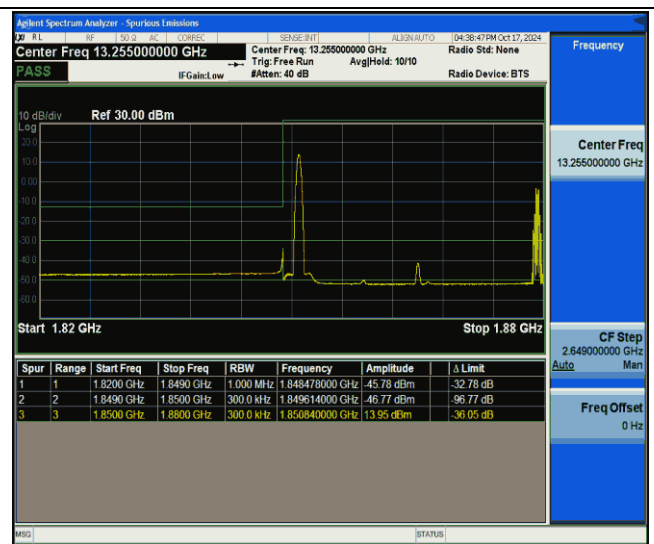
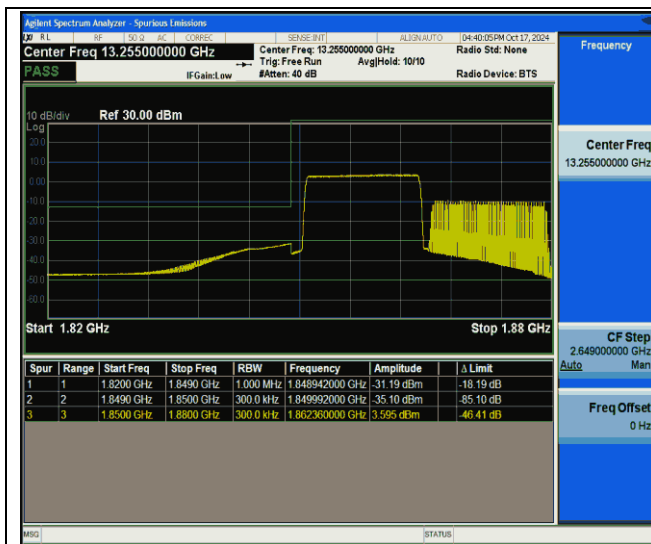
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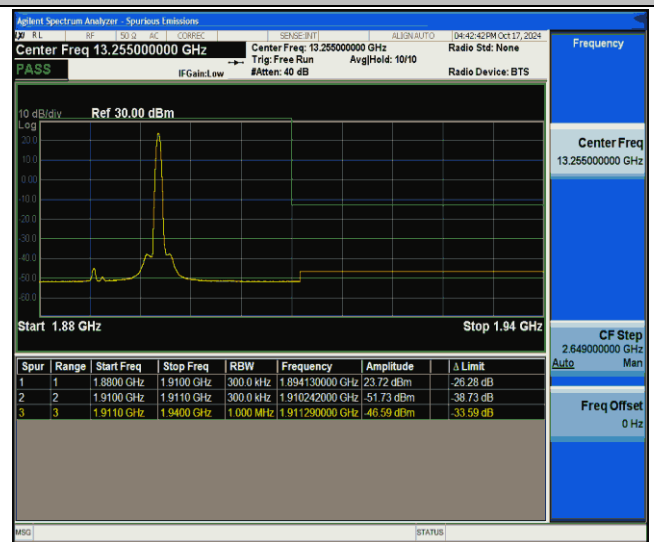
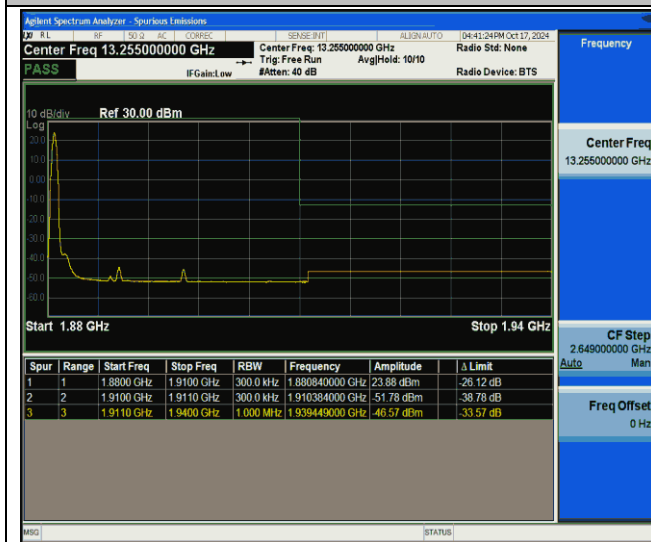
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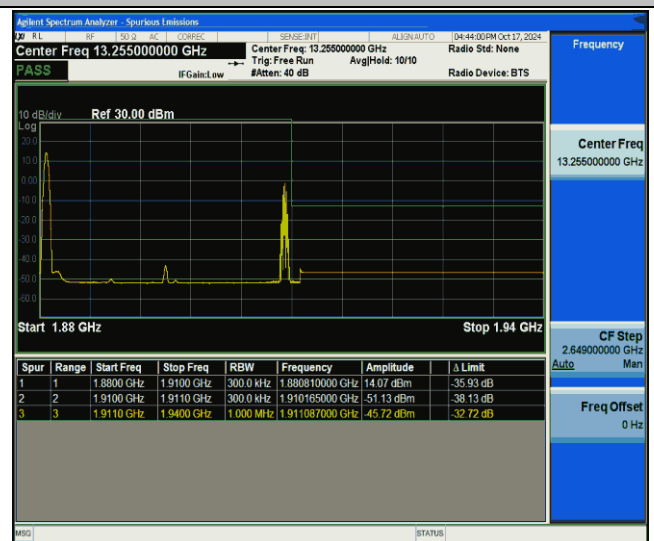
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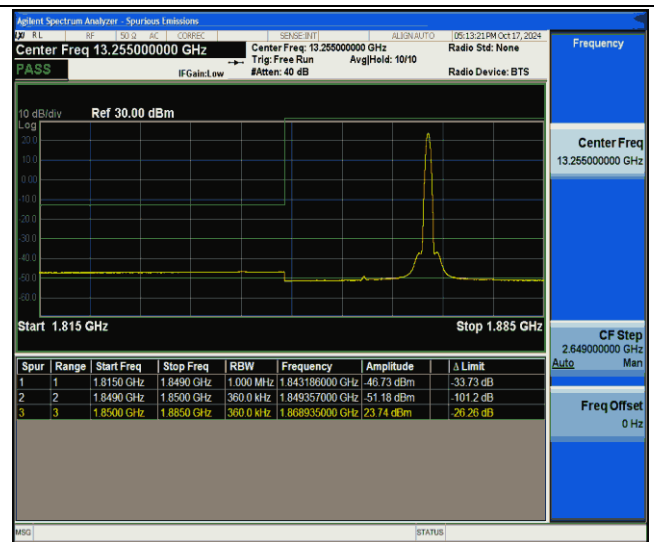
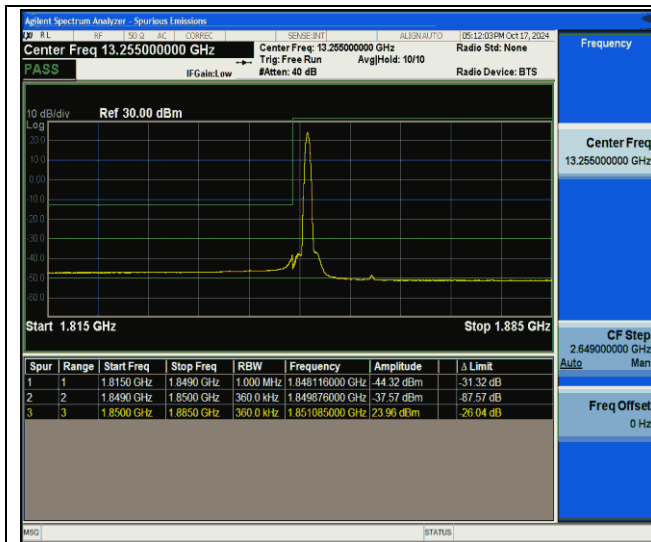
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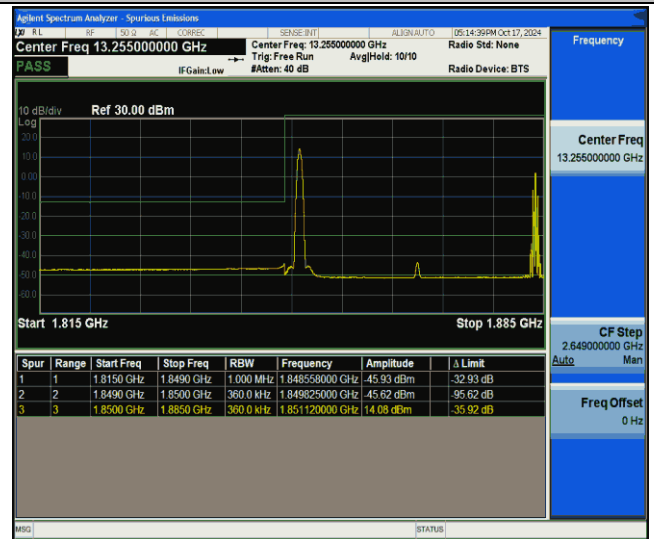
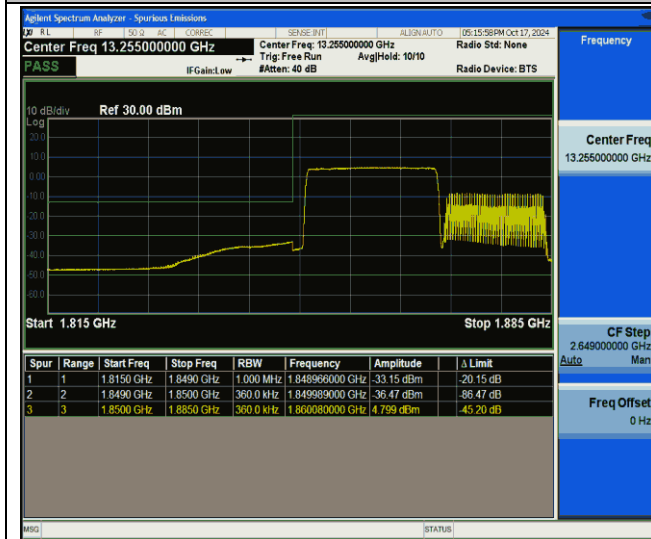
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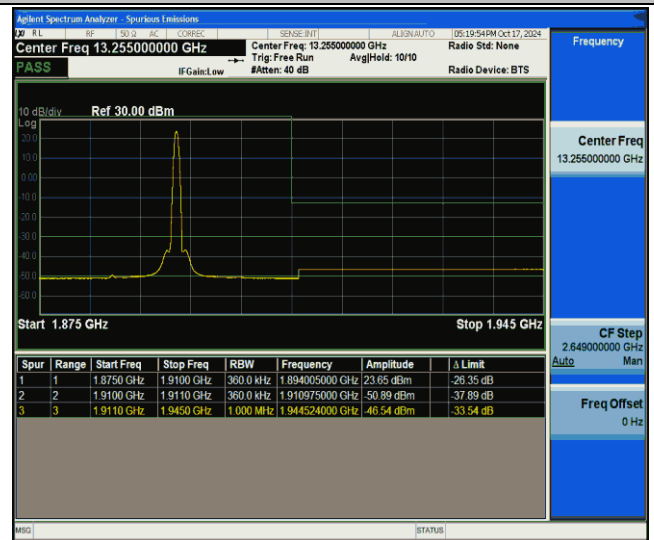
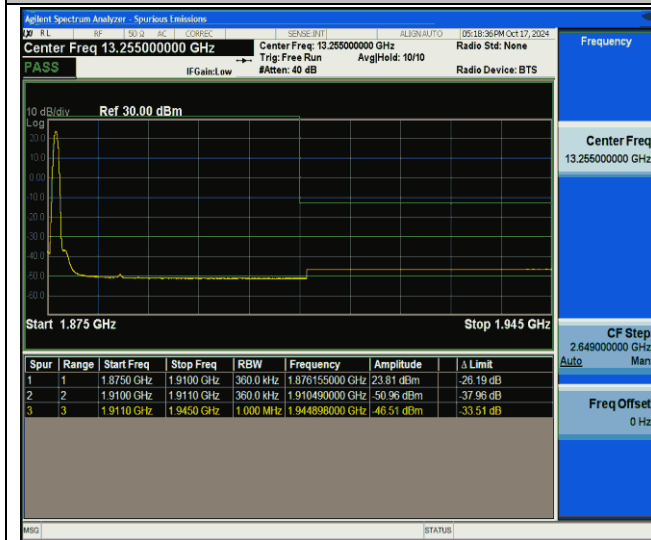
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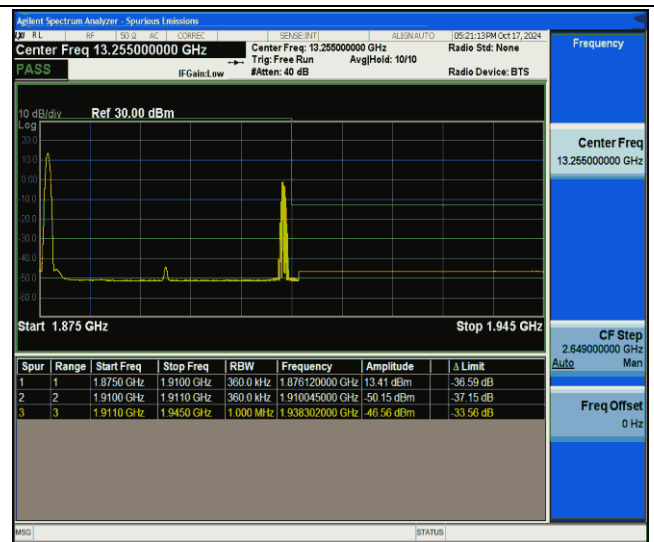
2-2-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18700-18871-100RB#0@100RB#0-75RB#0@75RB#0-PASS

2-2-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18700-18871-1RB#0@100RB#0-1RB#74@75RB#0-PASS



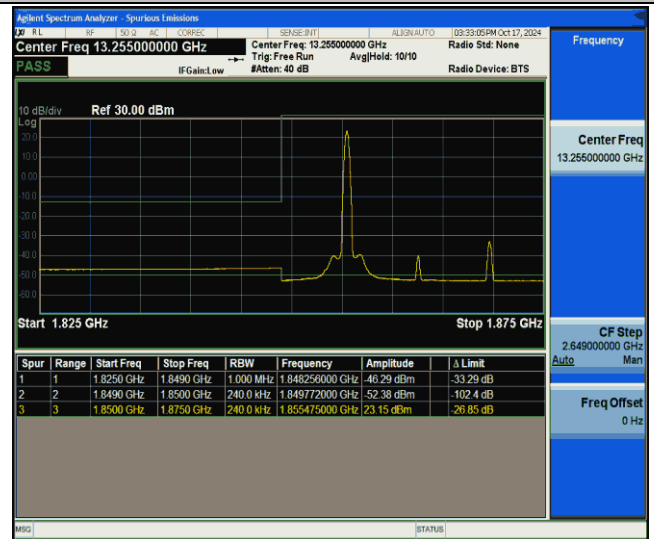
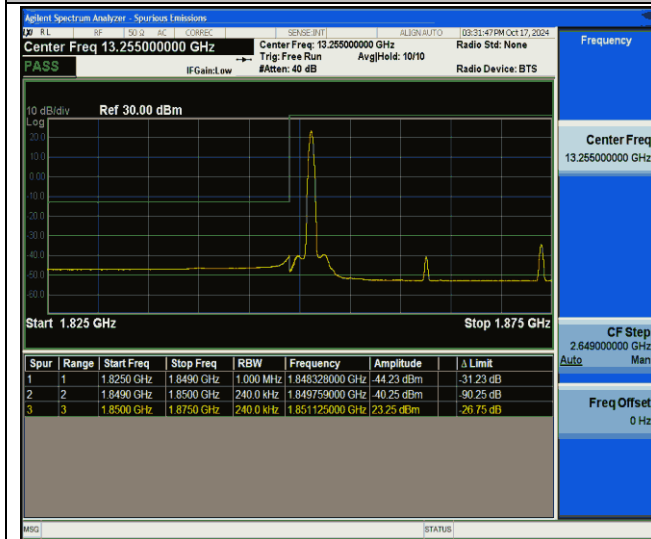
2-2-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18951-19122-1RB#0@100RB#0-0RB#0@75RB#0-PASS

2-2-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18951-19122-1RB#99@100RB#0-0RB#0@75RB#0-PASS



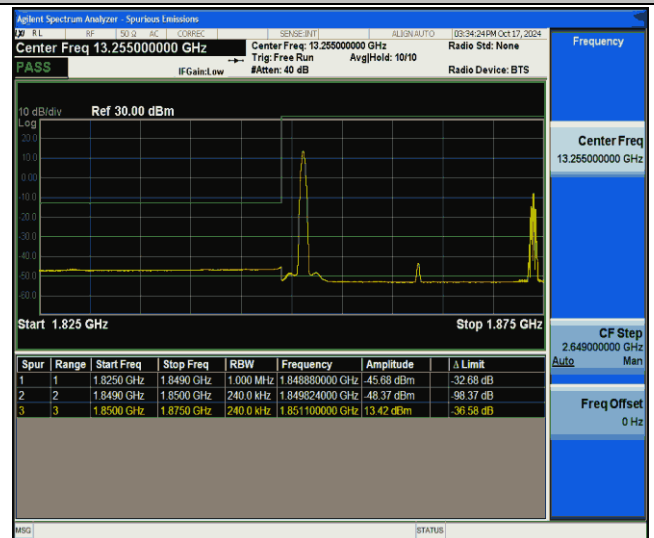
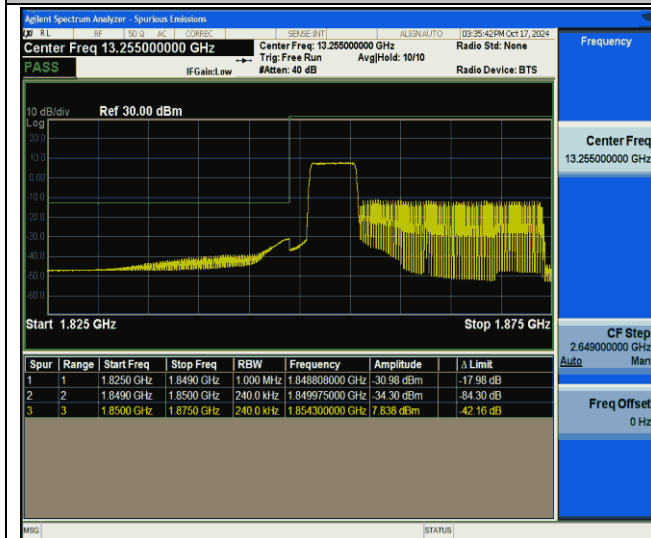
2-2-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18951-19122-
100RB#0@100RB#0-75RB#0@75RB#0-PASS

2-2-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-18951-19122-
1RB#0@100RB#0-1RB#74@75RB#0-PASS



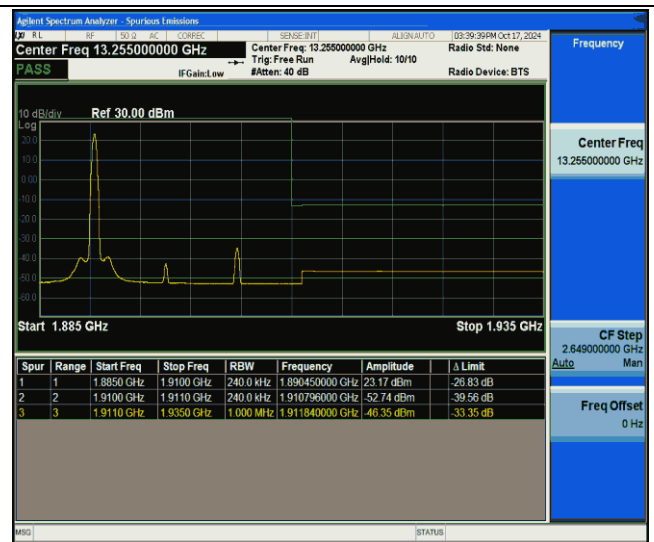
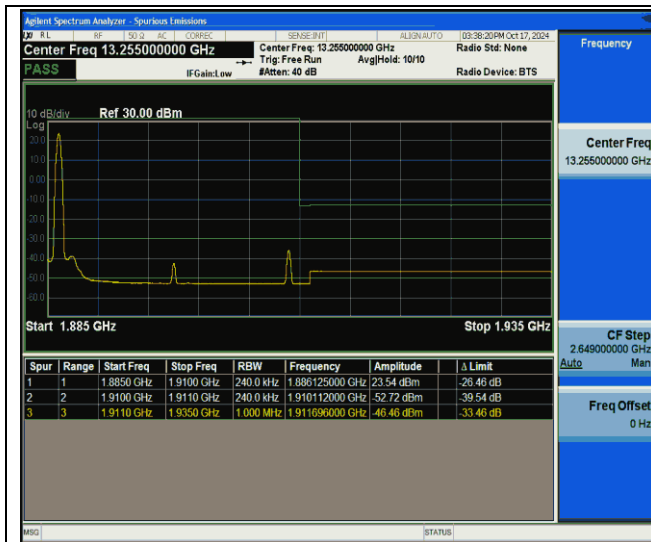
2-2-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18633-18750-
1RB#0@25RB#0-0RB#0@100RB#0-PASS

2-2-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18633-18750-
1RB#24@25RB#0-0RB#0@100RB#0-PASS



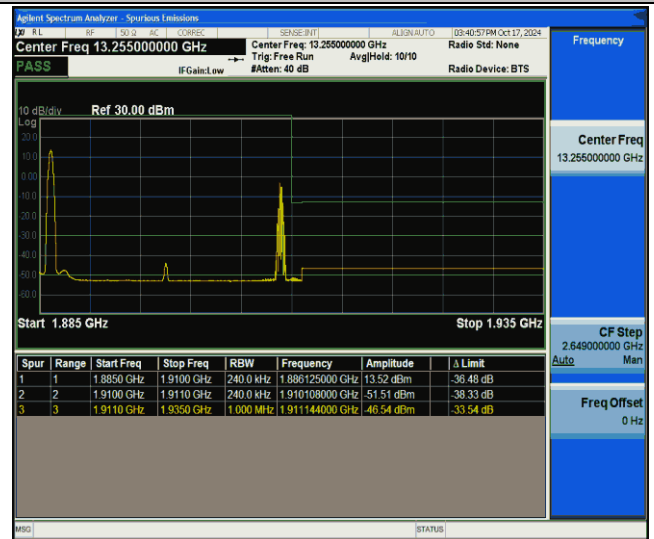
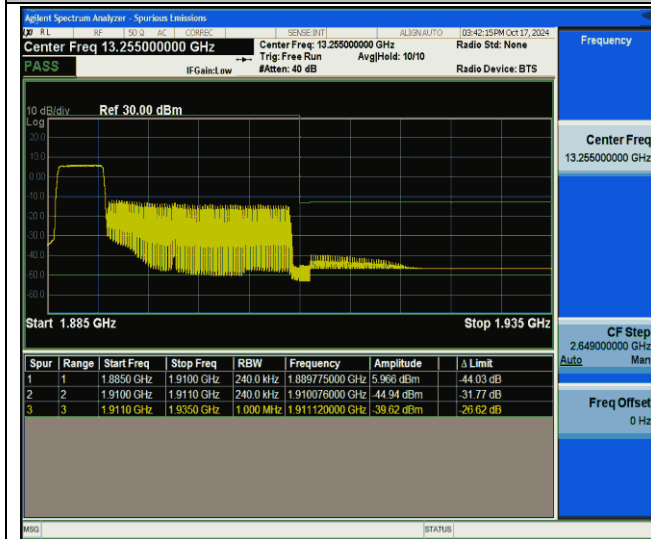
2-2-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18633-18750-
25RB#0@25RB#0-100RB#0@100RB#0-PASS

2-2-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18633-18750-
1RB#0@25RB#0-1RB#99@100RB#0-PASS



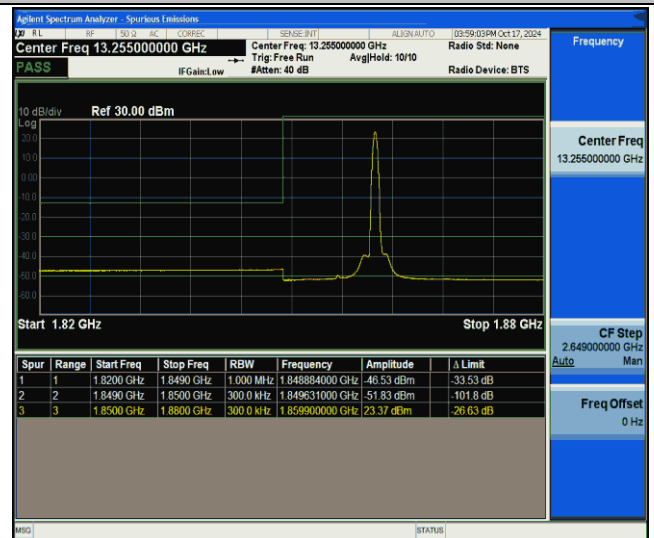
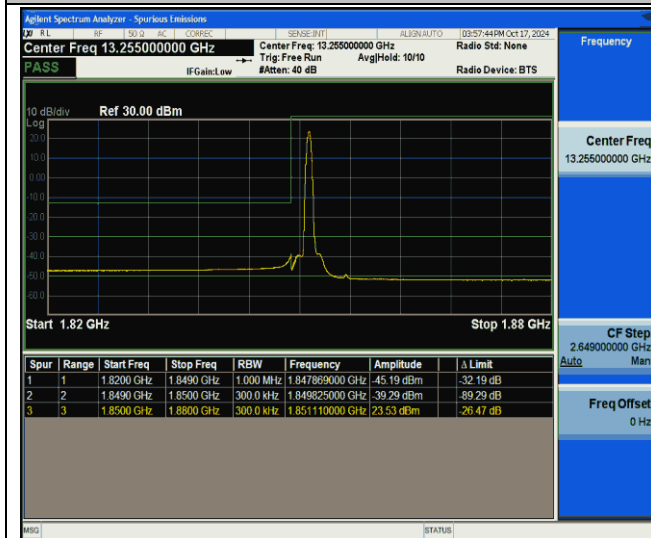
2-2-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18983-19100-1RB#0@25RB#0-0RB#0@100RB#0-PASS

2-2-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18983-19100-1RB#24@25RB#0-0RB#0@100RB#0-PASS



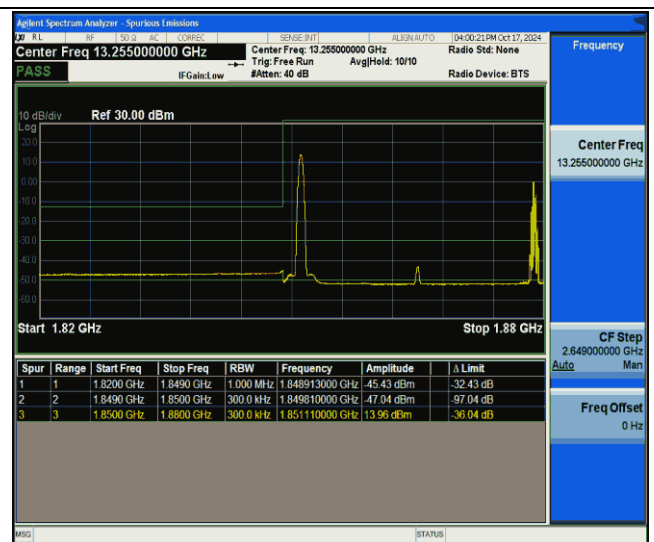
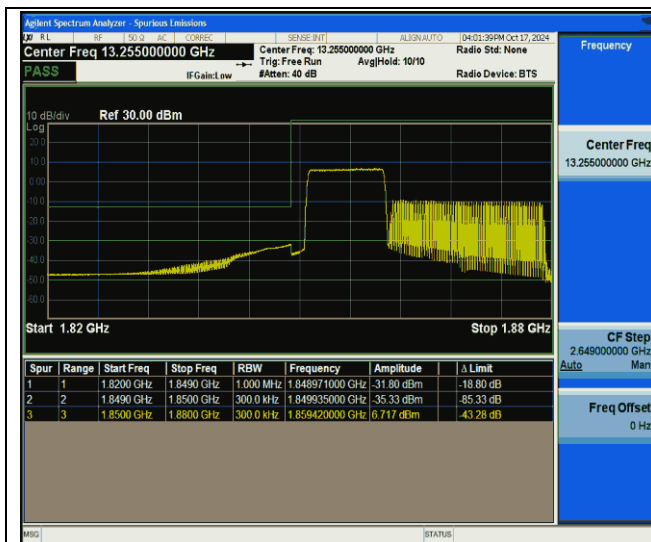
2-2-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18983-19100-25RB#0@25RB#0-100RB#0@100RB#0-PASS

2-2-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18983-19100-1RB#0@25RB#0-1RB#99@100RB#0-PASS



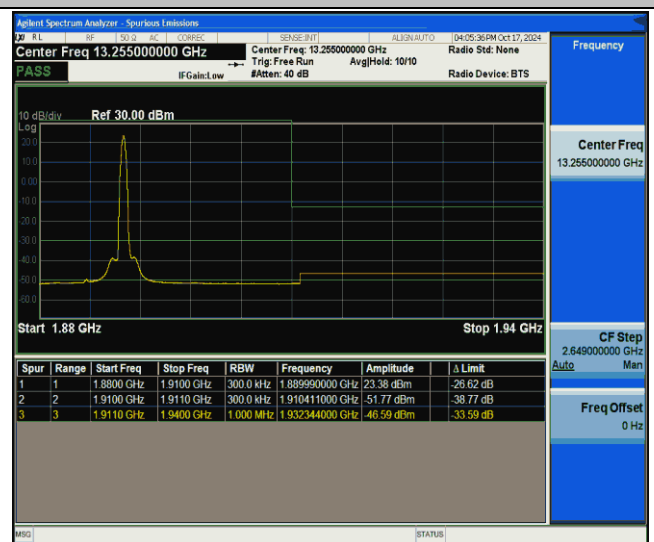
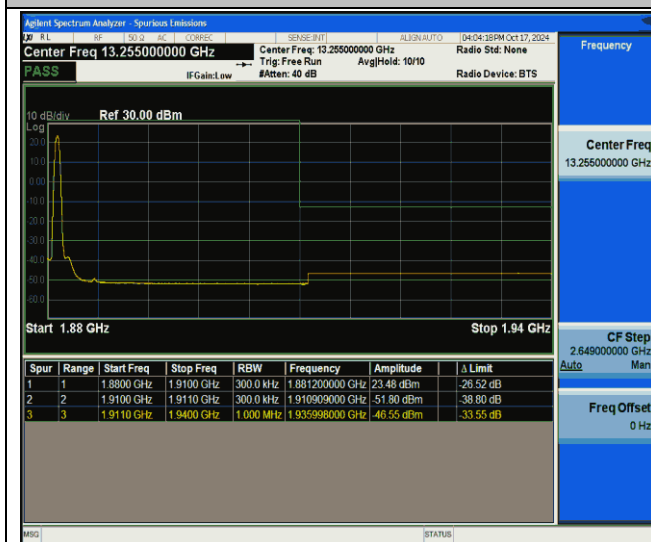
2-2-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18655-18799-1RB#0@50RB#0-0RB#0@100RB#0-PASS

2-2-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18655-18799-1RB#49@50RB#0-0RB#0@100RB#0-PASS



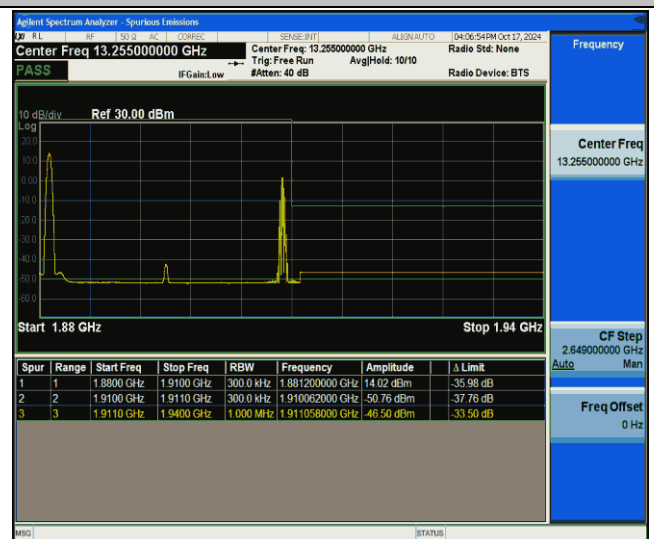
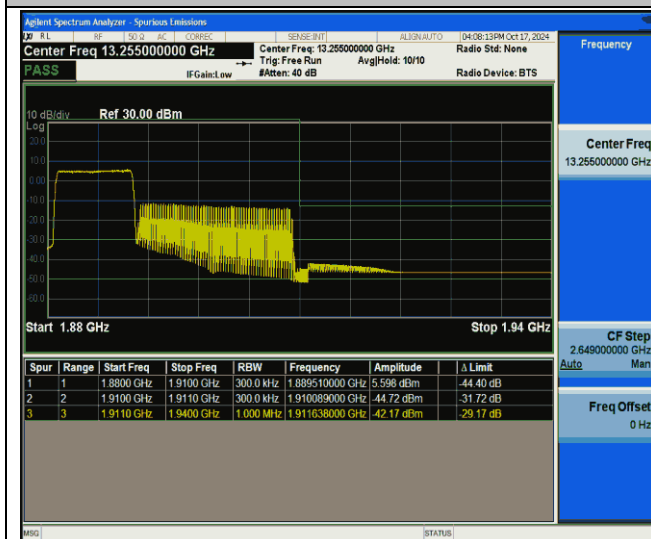
2-2-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18655-18799-
50RB#0@50RB#0-100RB#0@100RB#0-PASS

2-2-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18655-18799-
1RB#0@50RB#0-1RB#99@100RB#0-PASS



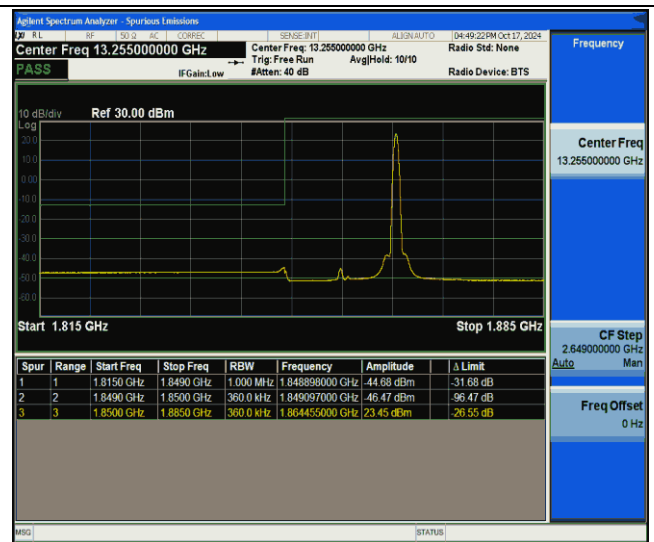
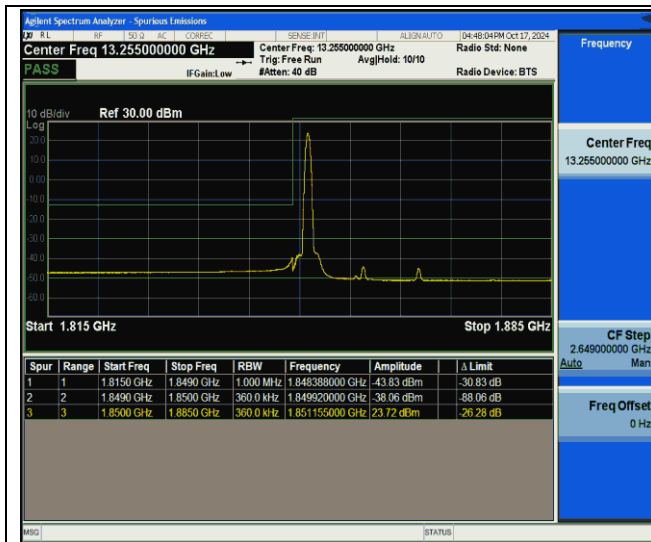
2-2-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18956-19100-
1RB#0@50RB#0-0RB#0@100RB#0-PASS

2-2-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18956-19100-
1RB#49@50RB#0-0RB#0@100RB#0-PASS



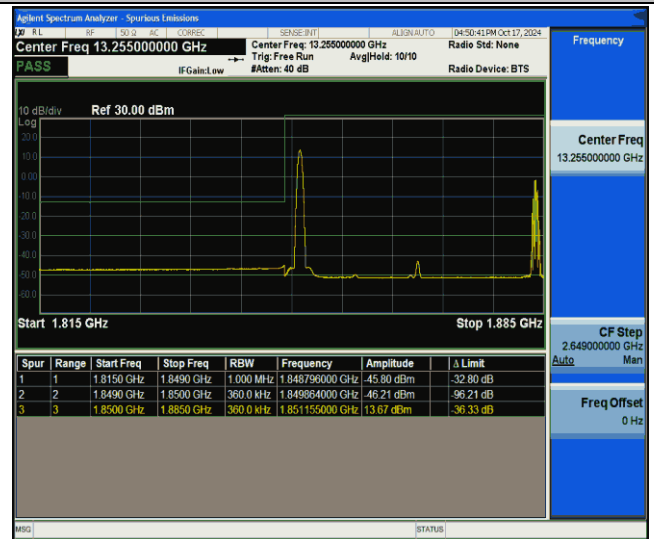
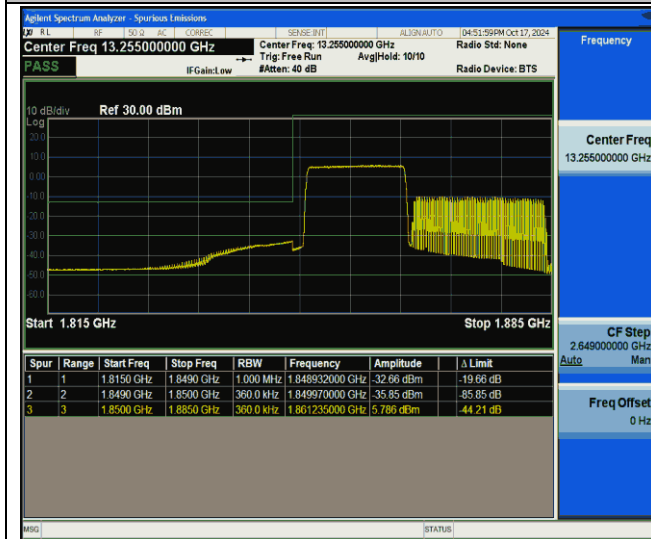
2-2-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18956-19100-
50RB#0@50RB#0-100RB#0@100RB#0-PASS

2-2-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18956-19100-
1RB#0@50RB#0-1RB#99@100RB#0-PASS



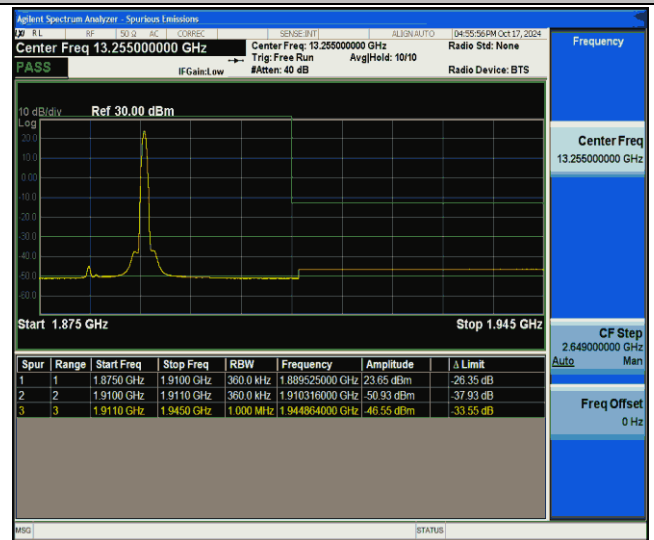
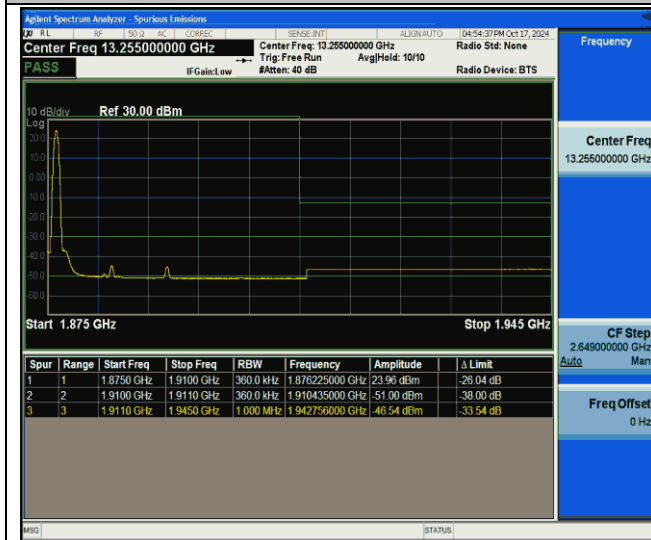
2-2-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18678-18849-
1RB#0@75RB#0-0RB#0@100RB#0-PASS

2-2-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18678-18849-
1RB#74@75RB#0-0RB#0@100RB#0-PASS



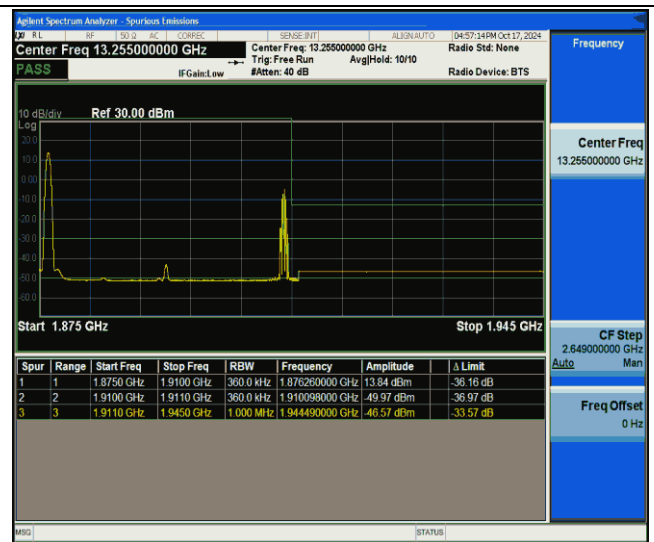
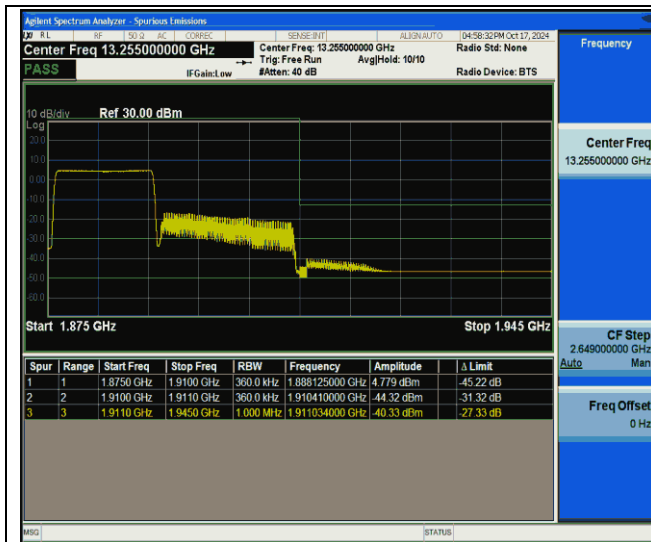
2-2-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18678-18849-
75RB#0@75RB#0-100RB#0@100RB#0-PASS

2-2-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18678-18849-
1RB#0@75RB#0-1RB#99@100RB#0-PASS



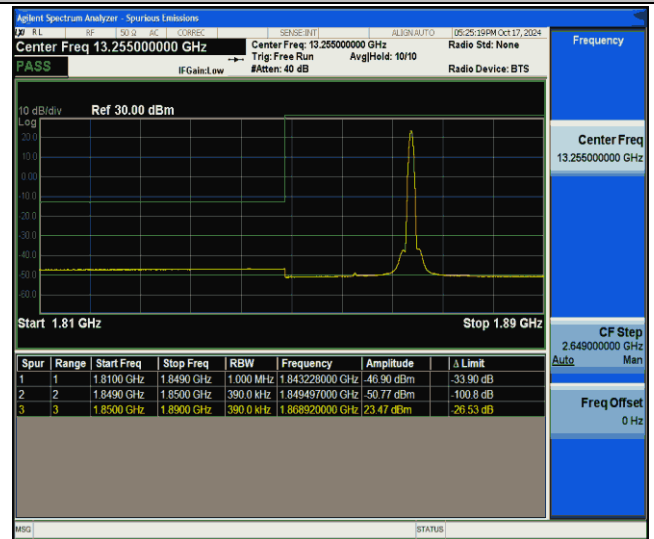
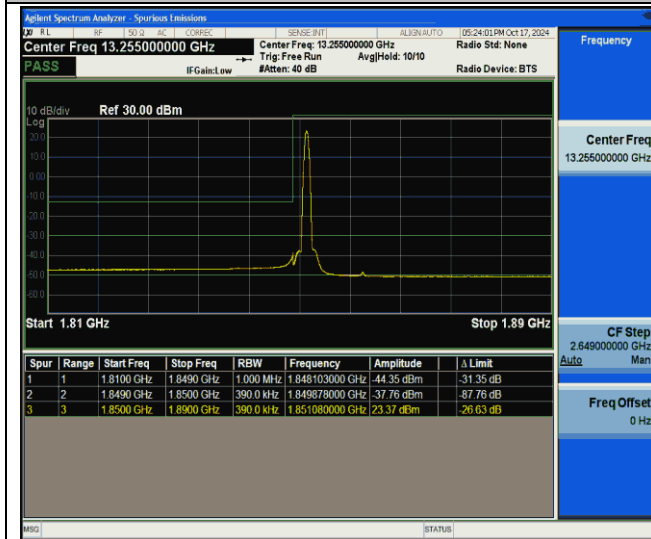
2-2-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18929-19100-
1RB#0@75RB#0-0RB#0@100RB#0-PASS

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1RB#74@75RB#0-0RB#0@100RB#0-PASS



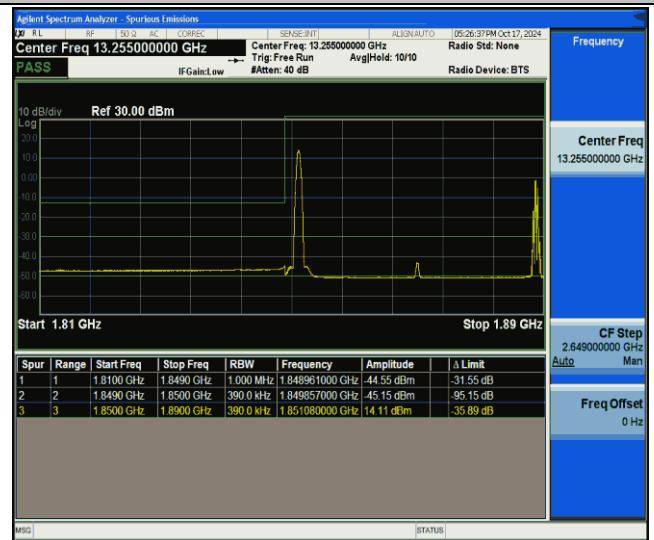
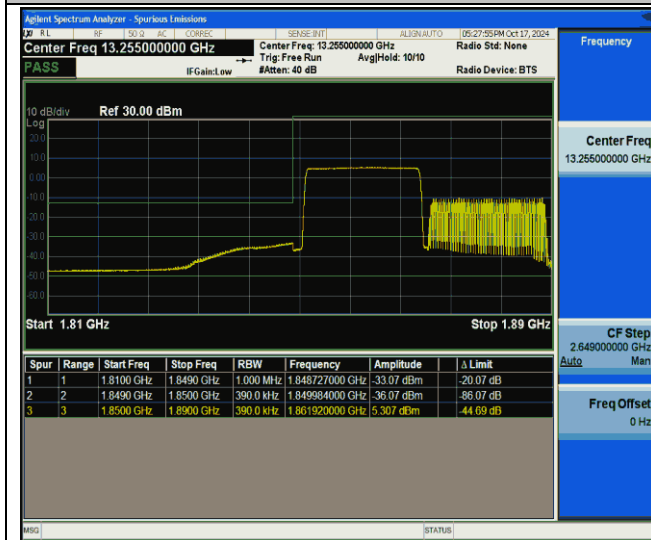
2-2-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18929-19100-
75RB#0@75RB#0-100RB#0@100RB#0-PASS

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1RB#0@75RB#0-1RB#99@100RB#0-PASS



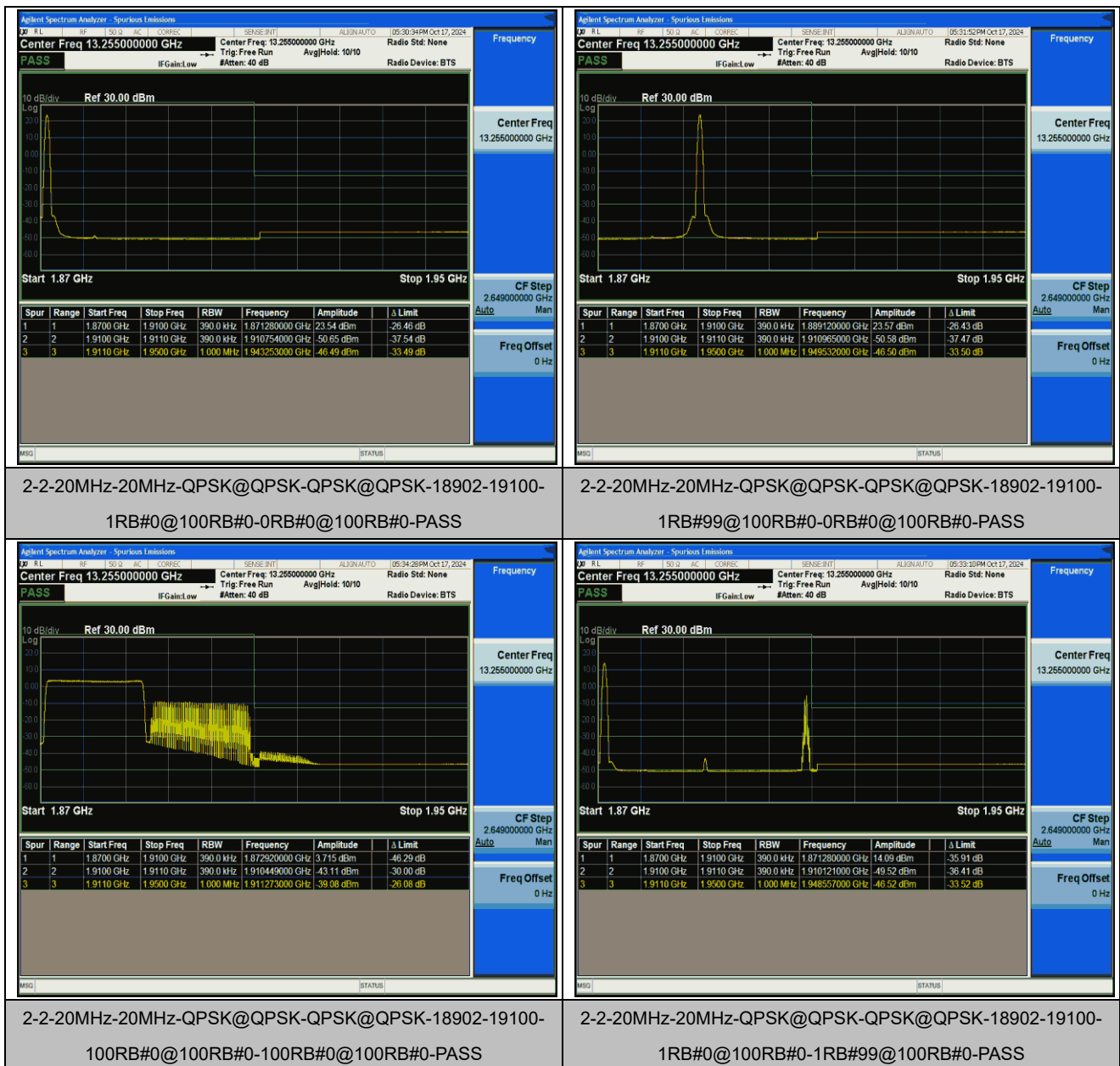
2-2-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18700-18898-
1RB#0@100RB#0-0RB#0@100RB#0-PASS

2-2-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18700-18898-
1RB#99@100RB#0-0RB#0@100RB#0-PASS



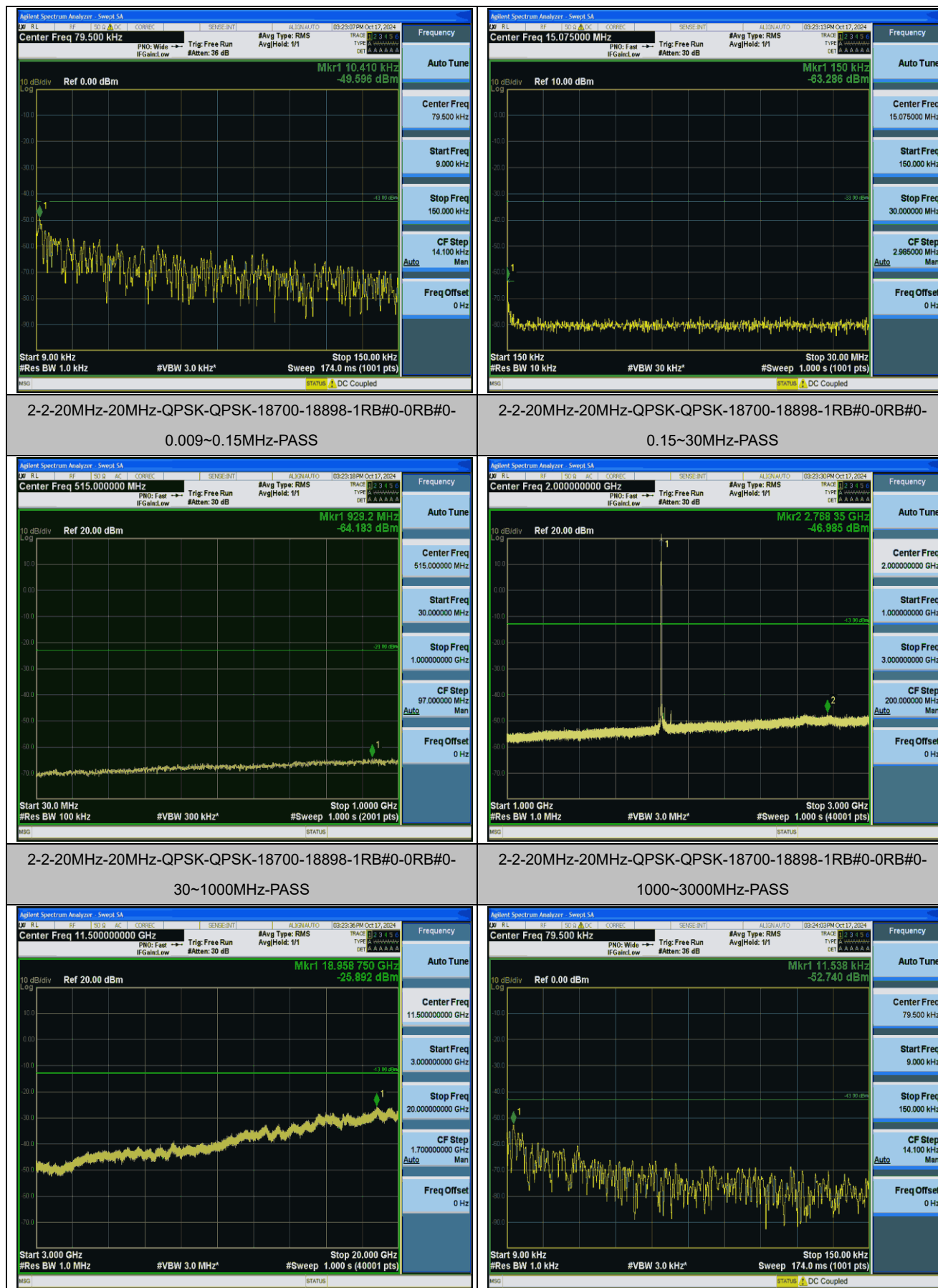
2-2-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18700-18898-
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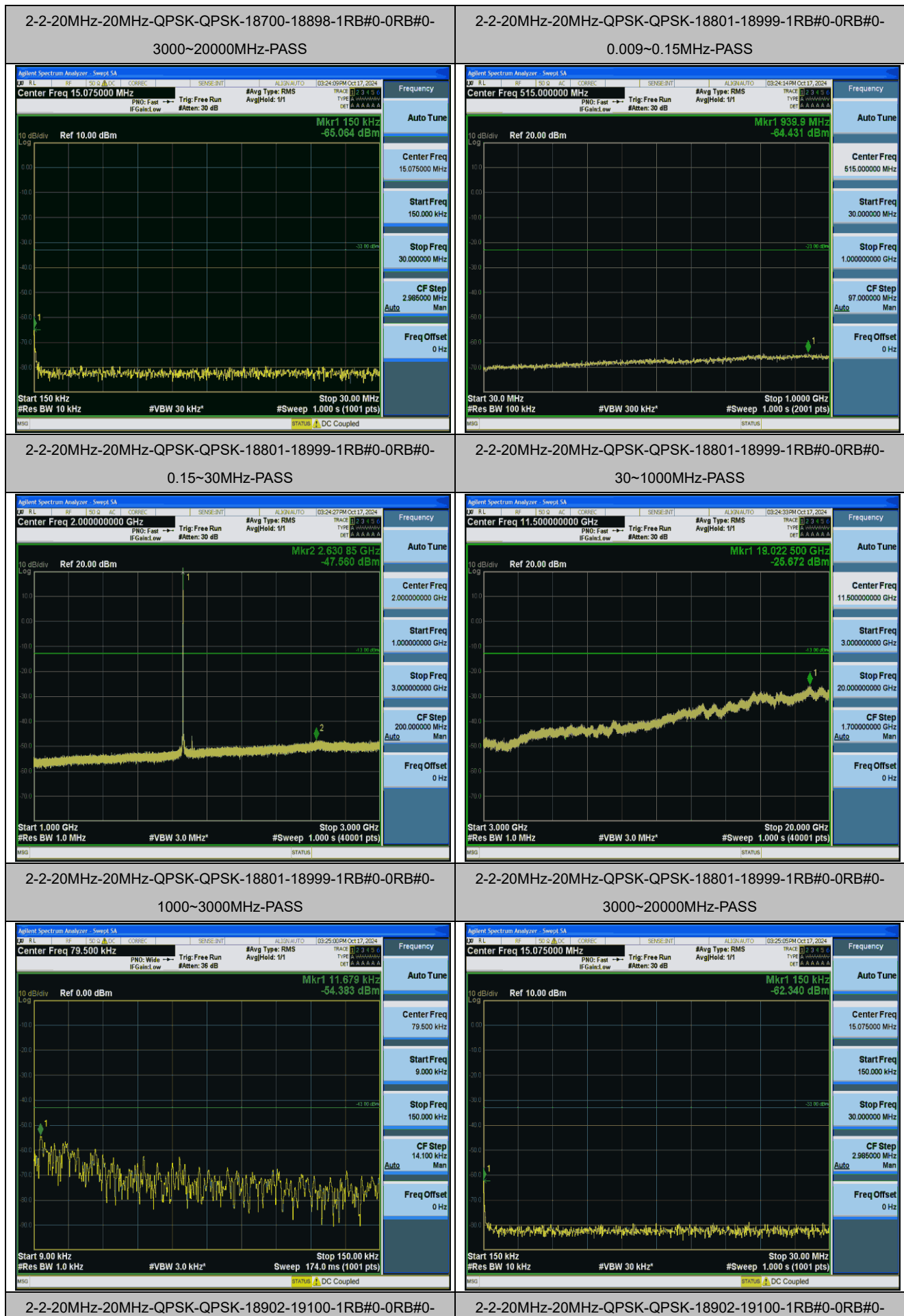
2-2-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-18700-18898-
1RB#0@100RB#0-1RB#99@100RB#0-PASS

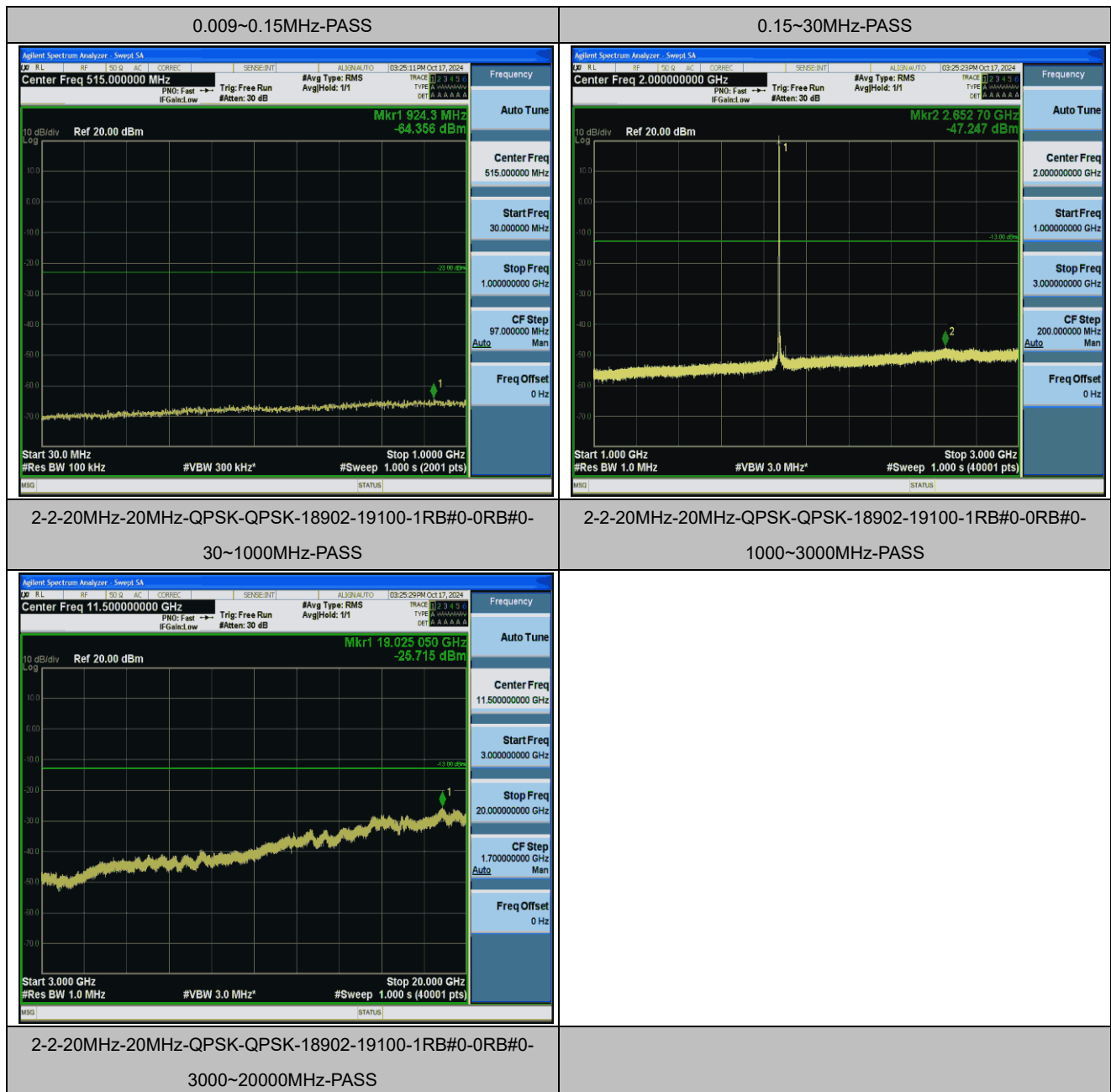


Conducted Spurious Emission

Test Graphs







Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	VN	NT	-152480.00	-81.106383	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	VL	NT	-148630.00	-79.058511	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	VH	NT	-155610.00	-82.771277	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	-30	-123710.00	-65.803191	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	-20	-160180.00	-85.202128	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	-10	-162800.00	-86.595745	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	0	-152330.00	-81.026596	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	10	-163900.00	-87.180851	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	20	-148310.00	-78.888298	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	30	-147940.00	-78.691489	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	40	-138350.00	-73.590426	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	NV	50	-171180.00	-91.053191	PASS

~The End~