

Appendix-A LTE CA_66B

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	1RB#0-0RB#0	24.35	25.85	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	1RB#24-0RB#0	24.32	25.82	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	8RB#0-0RB#0	24.36	25.86	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	25RB#0-25RB#0	21.4	22.9	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	1RB#0-0RB#0	23.24	24.74	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	1RB#24-0RB#0	23.37	24.87	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	8RB#0-0RB#0	23.39	24.89	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	25RB#0-25RB#0	20.42	21.92	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	1RB#0-0RB#0	22.16	23.66	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	1RB#24-0RB#0	22.39	23.89	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	8RB#0-0RB#0	22.54	24.04	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	25RB#0-25RB#0	20.39	21.89	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	1RB#0-0RB#0	19.33	20.83	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	1RB#24-0RB#0	19.57	21.07	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	8RB#0-0RB#0	19.43	20.93	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	25RB#0-25RB#0	18.43	19.93	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	1RB#0-0RB#0	24.36	25.86	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	1RB#24-0RB#0	24.23	25.73	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	8RB#0-0RB#0	24.33	25.83	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	25RB#0-25RB#0	21.34	22.84	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	1RB#0-0RB#0	23.27	24.77	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	1RB#24-0RB#0	23.3	24.8	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	8RB#0-0RB#0	23.41	24.91	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	25RB#0-25RB#0	20.36	21.86	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	1RB#0-0RB#0	22.17	23.67	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	1RB#24-0RB#0	22.3	23.8	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	8RB#0-0RB#0	22.45	23.95	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	25RB#0-25RB#0	20.44	21.94	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	1RB#0-0RB#0	19.26	20.76	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	1RB#24-0RB#0	19.27	20.77	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	8RB#0-0RB#0	19.42	20.92	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	25RB#0-25RB#0	18.37	19.87	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	1RB#0-0RB#0	24.27	25.77	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	1RB#24-0RB#0	24.41	25.91	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	8RB#0-0RB#0	24.41	25.91	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	25RB#0-25RB#0	21.43	22.93	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	1RB#0-0RB#0	23.33	24.83	30	PASS

66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	1RB#24-0RB#0	23.32	24.82	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	8RB#0-0RB#0	23.38	24.88	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	25RB#0-25RB#0	20.42	21.92	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	1RB#0-0RB#0	22.6	24.1	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	1RB#24-0RB#0	22.5	24	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	8RB#0-0RB#0	22.57	24.07	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	25RB#0-25RB#0	20.47	21.97	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	1RB#0-0RB#0	19.32	20.82	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	1RB#24-0RB#0	19.44	20.94	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	8RB#0-0RB#0	19.42	20.92	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	25RB#0-25RB#0	18.47	19.97	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	1RB#0-0RB#0	24.61	26.11	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	1RB#24-0RB#0	24.43	25.93	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	8RB#0-0RB#0	24.6	26.1	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	25RB#0-50RB#0	21.58	23.08	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	1RB#0-0RB#0	23.72	25.22	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	1RB#24-0RB#0	23.54	25.04	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	8RB#0-0RB#0	23.57	25.07	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	25RB#0-50RB#0	20.65	22.15	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	1RB#0-0RB#0	22.76	24.26	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	1RB#24-0RB#0	22.38	23.88	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	8RB#0-0RB#0	22.59	24.09	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	25RB#0-50RB#0	20.62	22.12	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	1RB#0-0RB#0	19.26	20.76	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	1RB#24-0RB#0	19.41	20.91	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	8RB#0-0RB#0	19.63	21.13	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	25RB#0-50RB#0	18.52	20.02	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	1RB#0-0RB#0	24.61	26.11	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	1RB#24-0RB#0	24.54	26.04	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	8RB#0-0RB#0	24.57	26.07	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	25RB#0-50RB#0	21.58	23.08	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	1RB#0-0RB#0	23.52	25.02	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	1RB#24-0RB#0	23.59	25.09	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	8RB#0-0RB#0	23.64	25.14	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	25RB#0-50RB#0	20.62	22.12	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	1RB#0-0RB#0	22.71	24.21	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	1RB#24-0RB#0	22.54	24.04	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	8RB#0-0RB#0	22.66	24.16	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	25RB#0-50RB#0	20.59	22.09	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	1RB#0-0RB#0	19.49	20.99	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	1RB#24-0RB#0	19.57	21.07	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	8RB#0-0RB#0	19.56	21.06	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	25RB#0-50RB#0	18.55	20.05	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	1RB#0-0RB#0	24.64	26.14	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	1RB#24-0RB#0	24.55	26.05	30	PASS

66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	8RB#0-0RB#0	24.57	26.07	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	25RB#0-50RB#0	21.58	23.08	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	1RB#0-0RB#0	23.57	25.07	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	1RB#24-0RB#0	23.49	24.99	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	8RB#0-0RB#0	23.59	25.09	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	25RB#0-50RB#0	20.54	22.04	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	1RB#0-0RB#0	22.76	24.26	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	1RB#24-0RB#0	22.5	24	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	8RB#0-0RB#0	22.68	24.18	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	25RB#0-50RB#0	20.53	22.03	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	1RB#0-0RB#0	19.69	21.19	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	1RB#24-0RB#0	19.57	21.07	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	8RB#0-0RB#0	19.68	21.18	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	25RB#0-50RB#0	18.55	20.05	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	1RB#0-0RB#0	24.44	25.94	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	1RB#24-0RB#0	24.34	25.84	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	8RB#0-0RB#0	24.33	25.83	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	25RB#0-75RB#0	21.32	22.82	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	1RB#0-0RB#0	23.34	24.84	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	1RB#24-0RB#0	23.25	24.75	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	8RB#0-0RB#0	23.38	24.88	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	25RB#0-75RB#0	20.42	21.92	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	1RB#0-0RB#0	22.13	23.63	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	1RB#24-0RB#0	22.31	23.81	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	8RB#0-0RB#0	22.52	24.02	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	25RB#0-75RB#0	20.43	21.93	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	1RB#0-0RB#0	19.13	20.63	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	1RB#24-0RB#0	18.98	20.48	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	8RB#0-0RB#0	19.38	20.88	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	25RB#0-75RB#0	18.44	19.94	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	1RB#0-0RB#0	24.53	26.03	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	1RB#24-0RB#0	24.61	26.11	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	8RB#0-0RB#0	24.2	25.7	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	25RB#0-75RB#0	21.36	22.86	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	1RB#0-0RB#0	23.14	24.64	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	1RB#24-0RB#0	23.13	24.63	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	8RB#0-0RB#0	23.21	24.71	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	25RB#0-75RB#0	20.39	21.89	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	1RB#0-0RB#0	22.26	23.76	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	1RB#24-0RB#0	22.31	23.81	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	8RB#0-0RB#0	22.39	23.89	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	25RB#0-75RB#0	20.38	21.88	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	1RB#0-0RB#0	19.62	21.12	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	1RB#24-0RB#0	19.33	20.83	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	8RB#0-0RB#0	19.44	20.94	30	PASS

66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	25RB#0-75RB#0	18.43	19.93	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	1RB#0-0RB#0	24.24	25.74	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	1RB#24-0RB#0	24.2	25.7	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	8RB#0-0RB#0	24.22	25.72	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	25RB#0-75RB#0	21.36	22.86	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	1RB#0-0RB#0	23.81	25.31	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	1RB#24-0RB#0	23.35	24.85	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	8RB#0-0RB#0	23.43	24.93	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	25RB#0-75RB#0	20.36	21.86	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	1RB#0-0RB#0	22.55	24.05	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	1RB#24-0RB#0	22.6	24.1	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	8RB#0-0RB#0	22.46	23.96	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	25RB#0-75RB#0	20.41	21.91	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	1RB#0-0RB#0	19.33	20.83	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	1RB#24-0RB#0	19.4	20.9	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	8RB#0-0RB#0	19.48	20.98	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	25RB#0-75RB#0	18.43	19.93	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	1RB#0-0RB#0	24.29	25.79	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	1RB#49-0RB#0	24.09	25.59	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	12RB#0-0RB#0	23.34	24.84	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	50RB#0-25RB#0	21.32	22.82	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	1RB#0-0RB#0	23.25	24.75	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	1RB#49-0RB#0	23.31	24.81	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	12RB#0-0RB#0	22.36	23.86	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	50RB#0-25RB#0	20.35	21.85	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	1RB#0-0RB#0	22.48	23.98	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	1RB#49-0RB#0	22.12	23.62	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	12RB#0-0RB#0	21.3	22.8	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	50RB#0-25RB#0	20.33	21.83	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	1RB#0-0RB#0	19.38	20.88	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	1RB#49-0RB#0	19.52	21.02	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	12RB#0-0RB#0	19.38	20.88	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	50RB#0-25RB#0	18.35	19.85	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	1RB#0-0RB#0	24.27	25.77	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	1RB#49-0RB#0	24.15	25.65	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	12RB#0-0RB#0	23.41	24.91	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	50RB#0-25RB#0	21.31	22.81	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	1RB#0-0RB#0	23.36	24.86	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	1RB#49-0RB#0	23.15	24.65	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	12RB#0-0RB#0	22.43	23.93	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	50RB#0-25RB#0	20.3	21.8	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	1RB#0-0RB#0	22.52	24.02	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	1RB#49-0RB#0	22.46	23.96	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	12RB#0-0RB#0	21.39	22.89	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	50RB#0-25RB#0	20.33	21.83	30	PASS

66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	1RB#0-0RB#0	19.11	20.61	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	1RB#49-0RB#0	19.3	20.8	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	12RB#0-0RB#0	19.38	20.88	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	50RB#0-25RB#0	18.4	19.9	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	1RB#0-0RB#0	24.35	25.85	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	1RB#49-0RB#0	24.3	25.8	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	12RB#0-0RB#0	23.4	24.9	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	50RB#0-25RB#0	21.32	22.82	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	1RB#0-0RB#0	23.75	25.25	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	1RB#49-0RB#0	23.32	24.82	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	12RB#0-0RB#0	22.43	23.93	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	50RB#0-25RB#0	20.34	21.84	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	1RB#0-0RB#0	22.37	23.87	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	1RB#49-0RB#0	22.18	23.68	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	12RB#0-0RB#0	21.41	22.91	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	50RB#0-25RB#0	20.45	21.95	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	1RB#0-0RB#0	19.25	20.75	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	1RB#49-0RB#0	19.19	20.69	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	12RB#0-0RB#0	19.42	20.92	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	50RB#0-25RB#0	18.4	19.9	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	1RB#0-0RB#0	24.34	25.84	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	1RB#49-0RB#0	24.53	26.03	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	12RB#0-0RB#0	24.43	25.93	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	21.32	22.82	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	1RB#0-0RB#0	23.57	25.07	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	1RB#49-0RB#0	23.16	24.66	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	12RB#0-0RB#0	23.37	24.87	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	20.31	21.81	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	1RB#0-0RB#0	22.23	23.73	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	1RB#49-0RB#0	22.34	23.84	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	12RB#0-0RB#0	22.35	23.85	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	20.41	21.91	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	1RB#0-0RB#0	19.31	20.81	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	1RB#49-0RB#0	19.19	20.69	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	12RB#0-0RB#0	19.38	20.88	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	18.39	19.89	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	1RB#0-0RB#0	24.37	25.87	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	1RB#49-0RB#0	24.44	25.94	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	12RB#0-0RB#0	24.34	25.84	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	21.3	22.8	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	1RB#0-0RB#0	23.47	24.97	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	1RB#49-0RB#0	23.41	24.91	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	12RB#0-0RB#0	23.29	24.79	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	20.37	21.87	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	1RB#0-0RB#0	22.4	23.9	30	PASS

66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	1RB#49-0RB#0	22.37	23.87	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	12RB#0-0RB#0	22.51	24.01	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	20.37	21.87	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	1RB#0-0RB#0	19.05	20.55	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	1RB#49-0RB#0	19.42	20.92	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	12RB#0-0RB#0	19.57	21.07	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	18.35	19.85	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	1RB#0-0RB#0	24.56	26.06	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	1RB#49-0RB#0	24.55	26.05	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	12RB#0-0RB#0	24.37	25.87	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	21.33	22.83	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	1RB#0-0RB#0	23.15	24.65	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	1RB#49-0RB#0	23.45	24.95	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	12RB#0-0RB#0	23.4	24.9	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	20.36	21.86	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	1RB#0-0RB#0	22.5	24	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	1RB#49-0RB#0	22.3	23.8	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	12RB#0-0RB#0	22.37	23.87	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	20.39	21.89	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	1RB#0-0RB#0	19.49	20.99	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	1RB#49-0RB#0	19.52	21.02	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	12RB#0-0RB#0	19.37	20.87	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	50RB#0-50RB#0	18.45	19.95	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	1RB#0-0RB#0	24.32	25.82	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	1RB#74-0RB#0	24.41	25.91	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	12RB#0-0RB#0	23.42	24.92	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	21.25	22.75	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	1RB#0-0RB#0	23.33	24.83	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	1RB#74-0RB#0	23.35	24.85	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	12RB#0-0RB#0	22.41	23.91	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	75RB#0-25RB#0	20.28	21.78	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	1RB#0-0RB#0	22.43	23.93	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	1RB#74-0RB#0	22.35	23.85	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	12RB#0-0RB#0	21.42	22.92	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	75RB#0-25RB#0	20.34	21.84	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	1RB#0-0RB#0	19.36	20.86	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	1RB#74-0RB#0	19.01	20.51	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	12RB#0-0RB#0	19.41	20.91	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	75RB#0-25RB#0	18.27	19.77	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	1RB#0-0RB#0	24.28	25.78	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	1RB#74-0RB#0	24.54	26.04	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	12RB#0-0RB#0	23.4	24.9	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	75RB#0-25RB#0	21.25	22.75	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	1RB#0-0RB#0	22.93	24.43	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	1RB#74-0RB#0	23.5	25	30	PASS

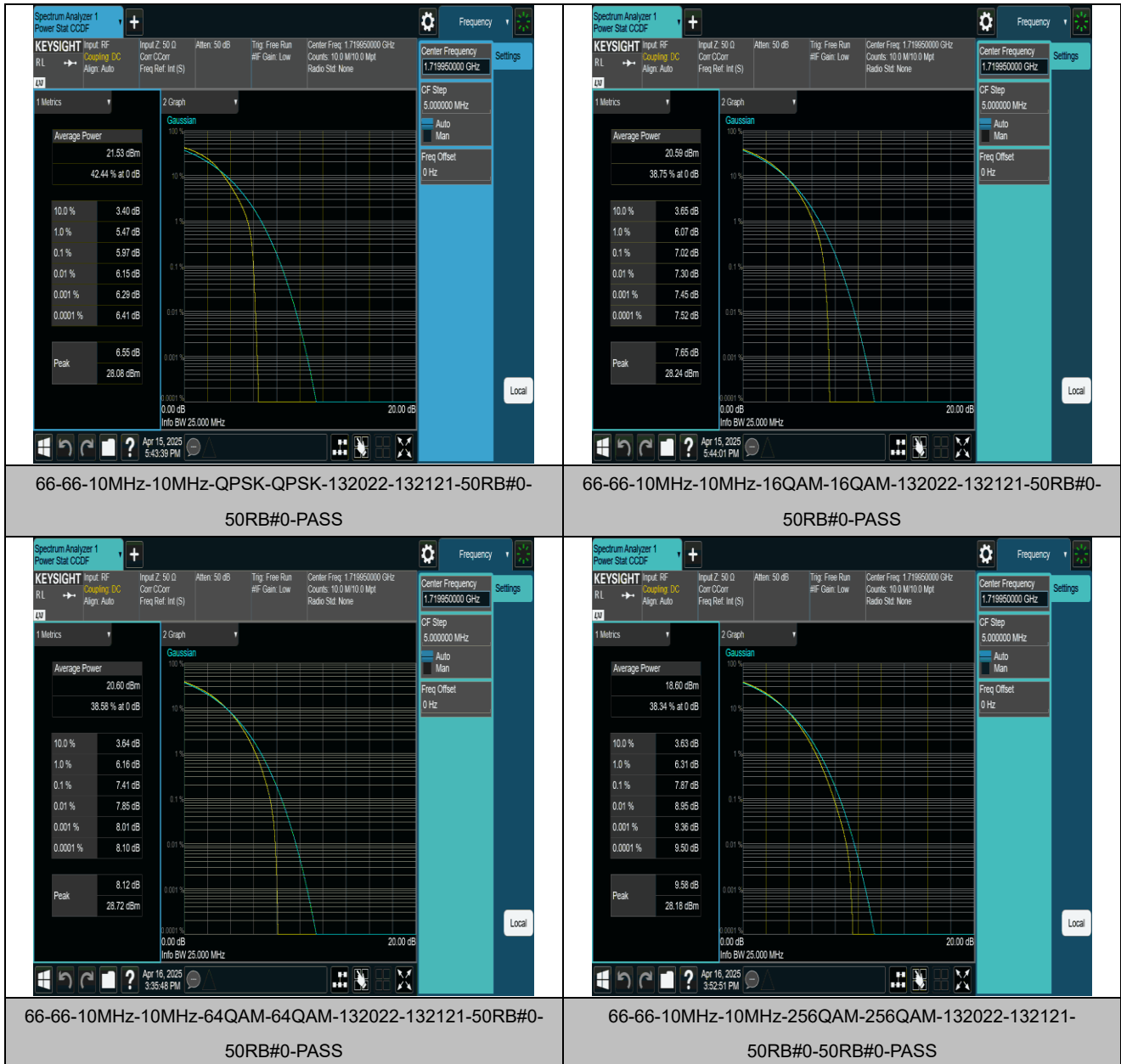
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	12RB#0-0RB#0	22.31	23.81	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	75RB#0-25RB#0	20.27	21.77	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	1RB#0-0RB#0	22.74	24.24	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	1RB#74-0RB#0	22.36	23.86	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	12RB#0-0RB#0	21.47	22.97	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	75RB#0-25RB#0	20.34	21.84	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	1RB#0-0RB#0	19.65	21.15	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	1RB#74-0RB#0	19.35	20.85	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	12RB#0-0RB#0	19.44	20.94	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	75RB#0-25RB#0	18.37	19.87	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	1RB#0-0RB#0	24.43	25.93	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	1RB#74-0RB#0	24.37	25.87	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	12RB#0-0RB#0	23.5	25	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	75RB#0-25RB#0	21.24	22.74	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	1RB#0-0RB#0	23.32	24.82	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	1RB#74-0RB#0	23.1	24.6	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	12RB#0-0RB#0	22.43	23.93	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	75RB#0-25RB#0	20.34	21.84	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	1RB#0-0RB#0	22.52	24.02	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	1RB#74-0RB#0	22.33	23.83	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	12RB#0-0RB#0	21.46	22.96	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	75RB#0-25RB#0	20.28	21.78	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	1RB#0-0RB#0	19.33	20.83	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	1RB#74-0RB#0	19.39	20.89	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	12RB#0-0RB#0	19.45	20.95	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	75RB#0-25RB#0	18.33	19.83	30	PASS

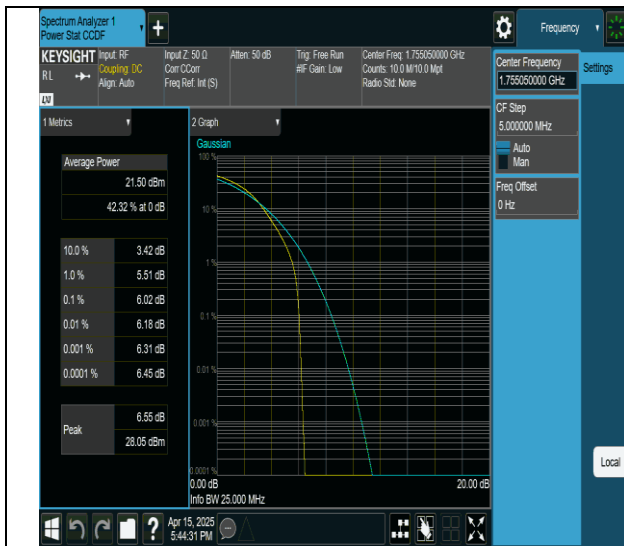
Peak-to-Average Ratio(CCDF)

Test Result

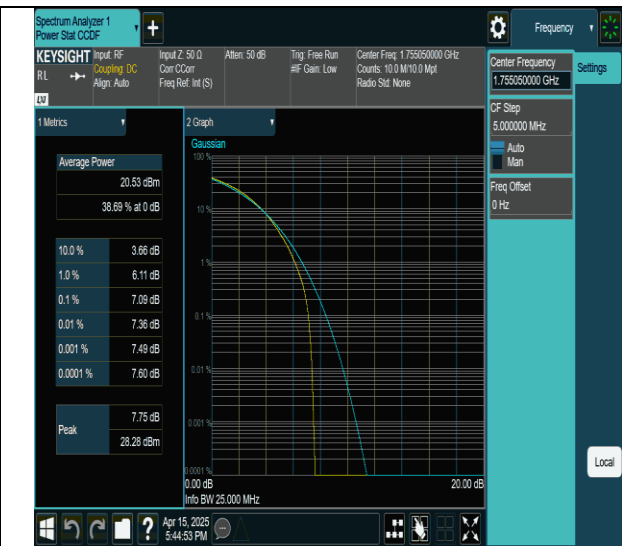
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	5.97	13	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	7.02	13	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	7.41	13	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	7.87	13	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	6.02	13	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	7.09	13	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	7.54	13	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	7.88	13	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	6.02	13	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	7.07	13	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	7.48	13	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	50RB#0-50RB#0	7.92	13	PASS

Test Graphs

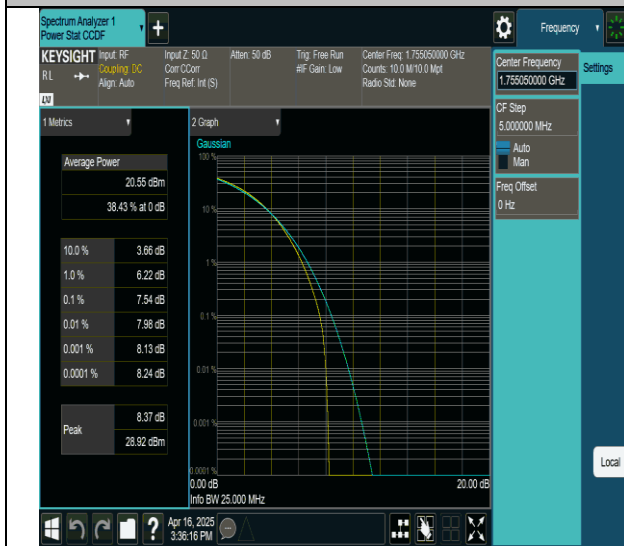




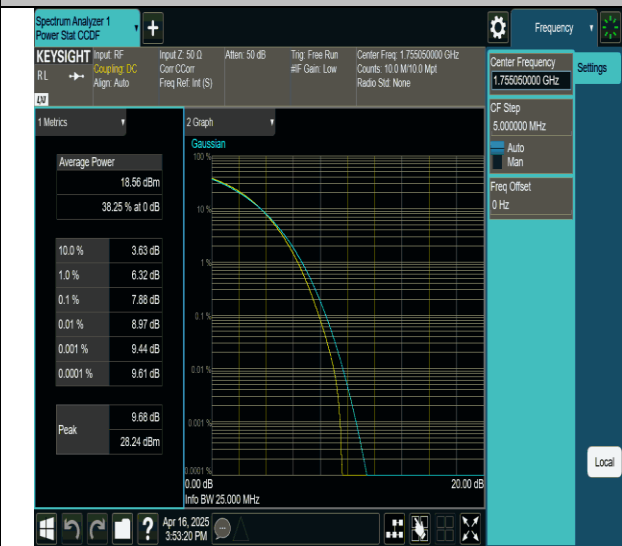
66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-50RB#0-50RB#0-PASS



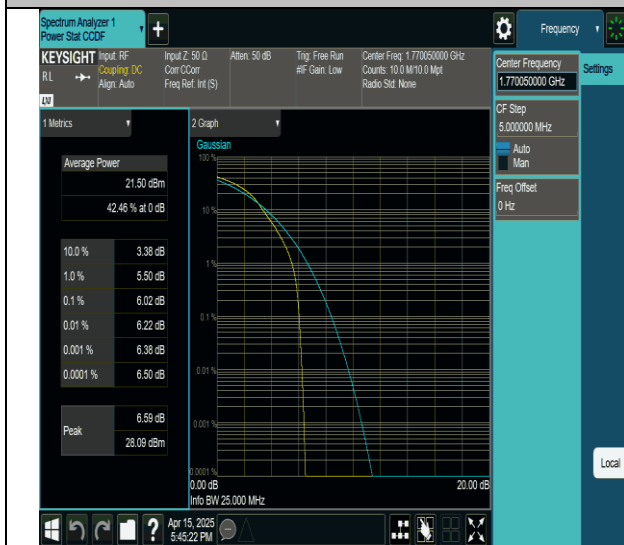
66-66-10MHz-10MHz-16QAM-16QAM-132373-132472-50RB#0-50RB#0-PASS



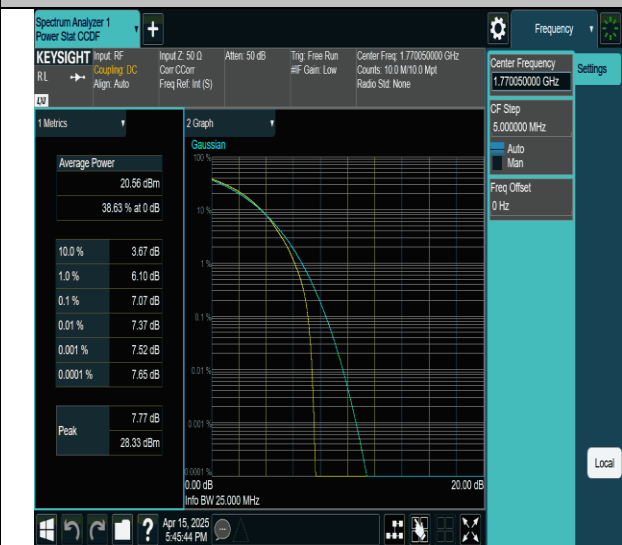
66-66-10MHz-10MHz-64QAM-64QAM-132373-132472-50RB#0-50RB#0-PASS



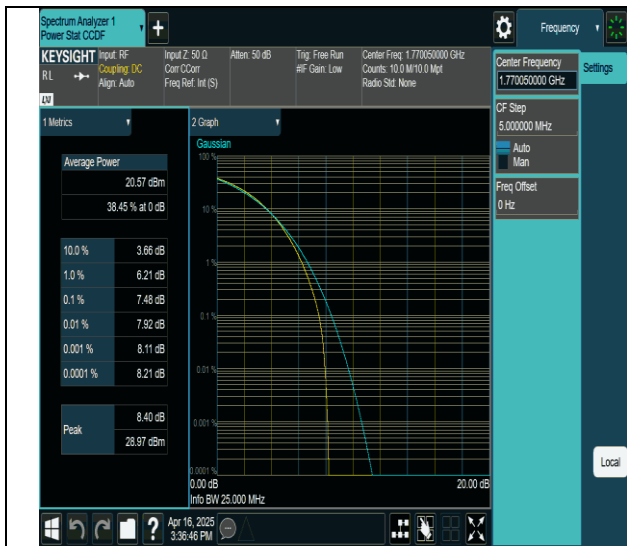
66-66-10MHz-10MHz-256QAM-256QAM-132373-132472-50RB#0-50RB#0-PASS



66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-50RB#0-50RB#0-PASS



66-66-10MHz-10MHz-16QAM-16QAM-132523-132622-50RB#0-50RB#0-PASS



66-66-10MHz-10MHz-64QAM-64QAM-132523-132622-50RB#0-
50RB#0-PASS



66-66-10MHz-10MHz-256QAM-256QAM-132523-132622-
50RB#0-50RB#0-PASS

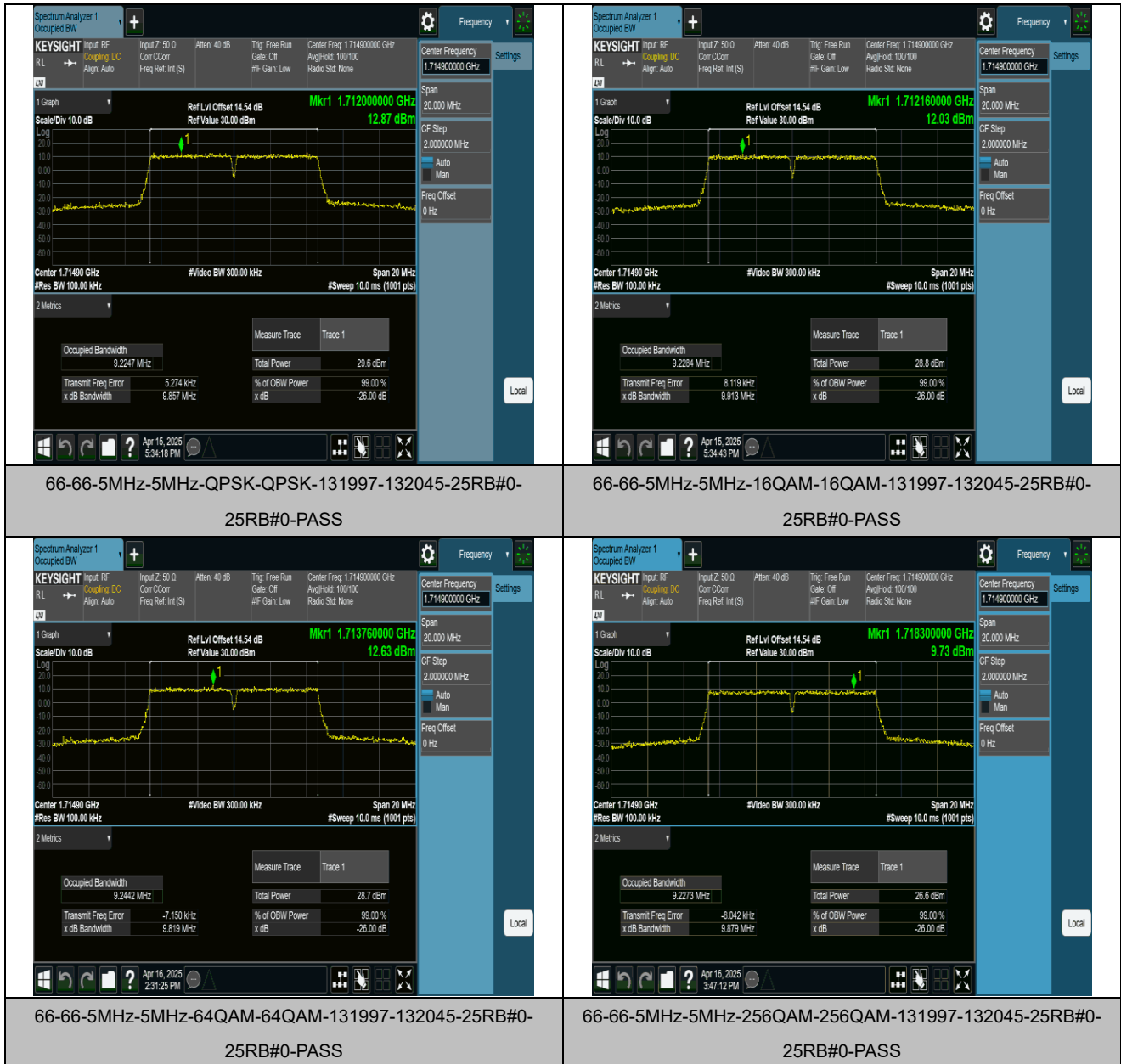
26dB Bandwidth and Occupied Bandwidth

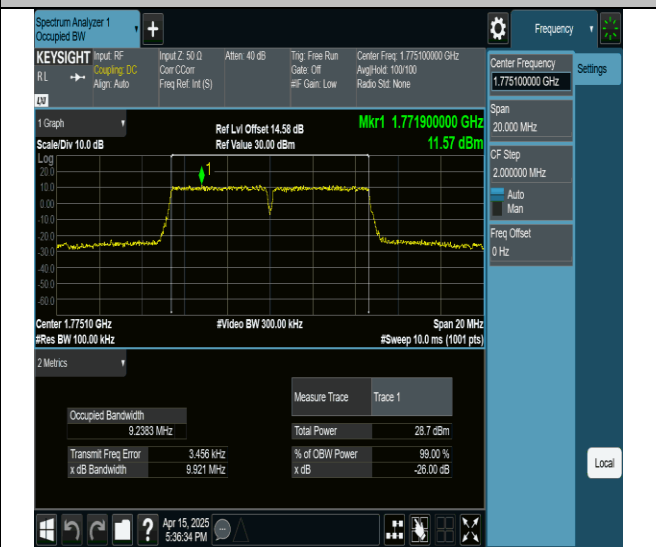
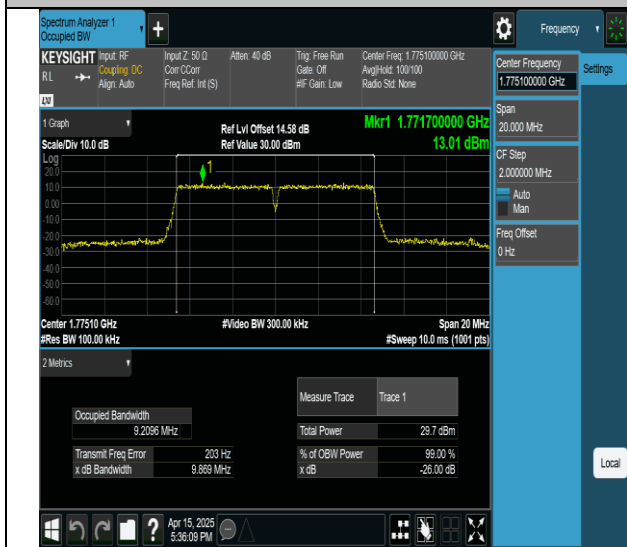
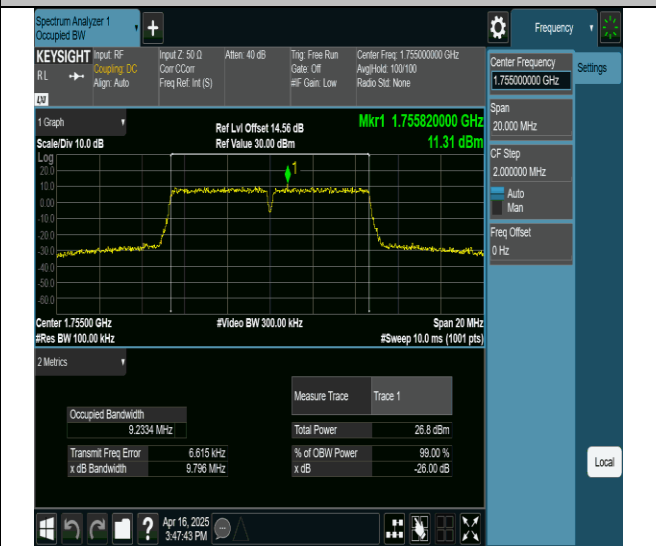
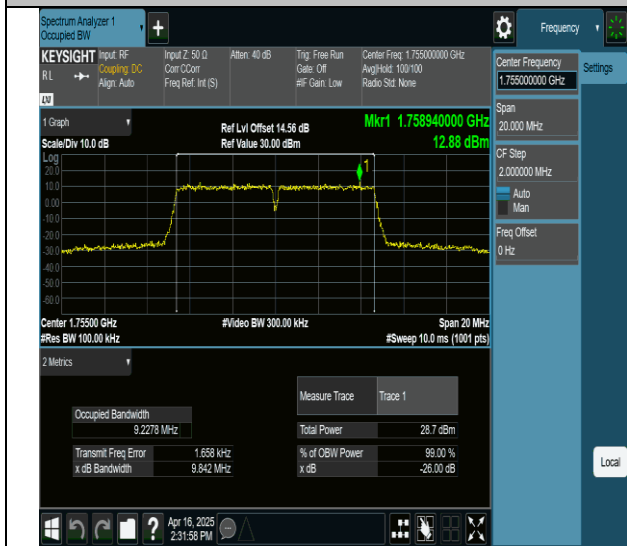
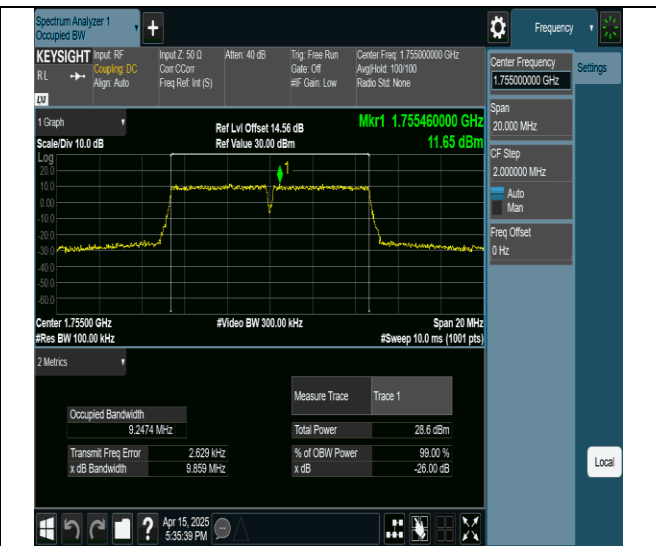
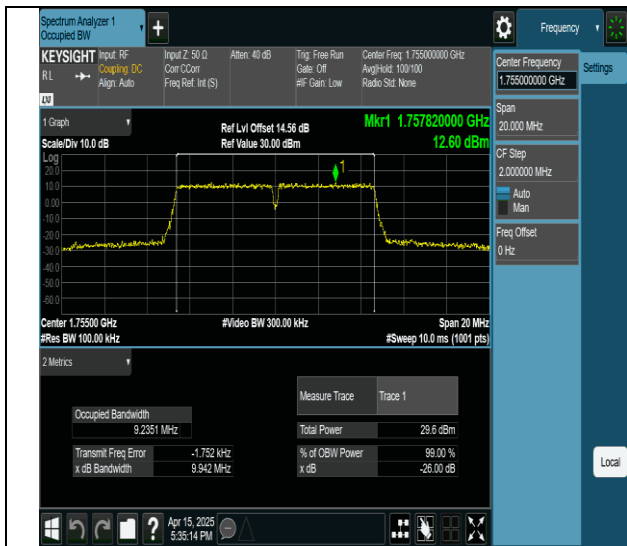
Test Result

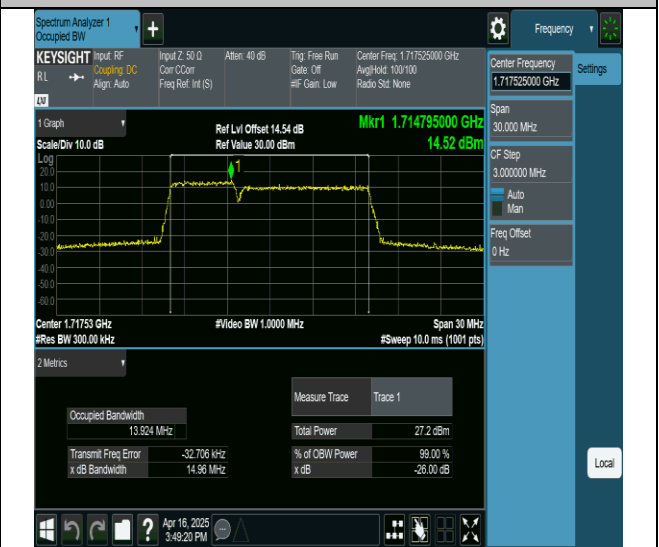
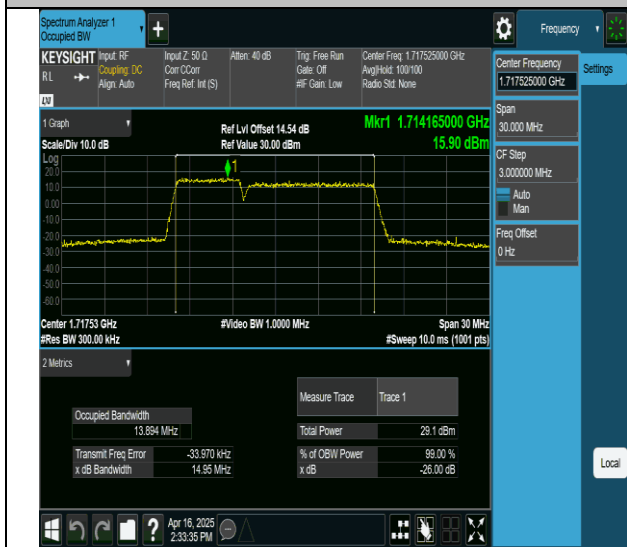
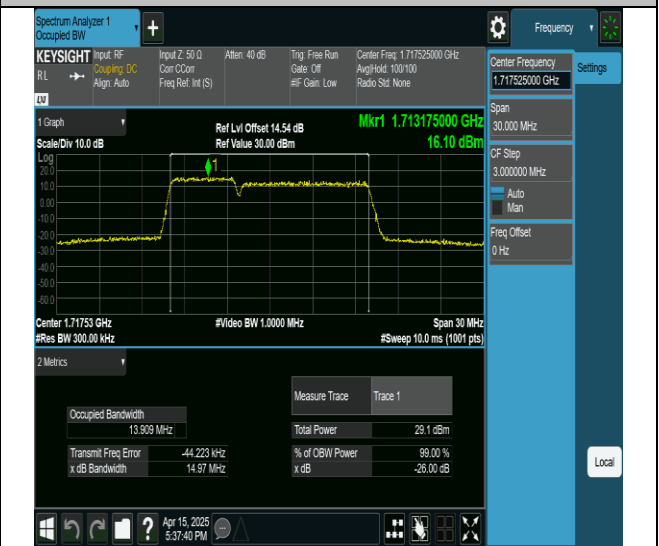
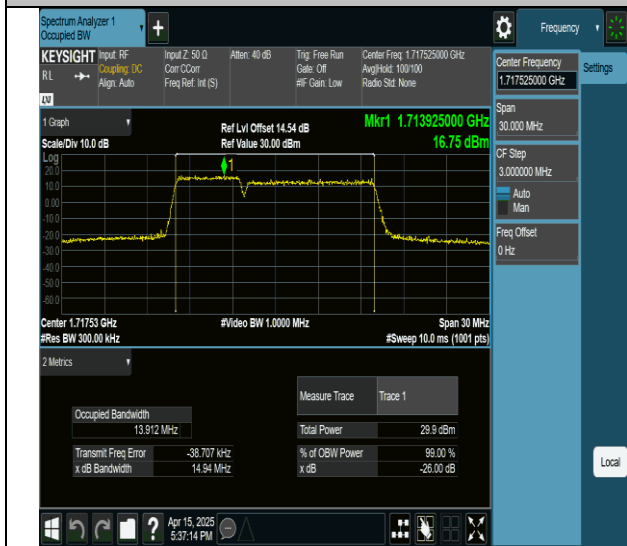
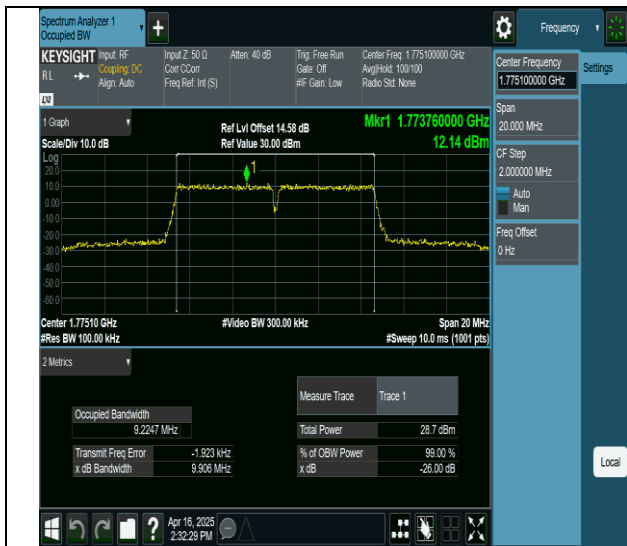
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	25RB#0-25RB#0	9.2247	9.857	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	25RB#0-25RB#0	9.2284	9.913	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	25RB#0-25RB#0	9.2442	9.819	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	25RB#0-25RB#0	9.2273	9.879	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	25RB#0-25RB#0	9.2351	9.942	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	25RB#0-25RB#0	9.2474	9.859	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	25RB#0-25RB#0	9.2278	9.842	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	25RB#0-25RB#0	9.2334	9.796	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	25RB#0-25RB#0	9.2096	9.869	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	25RB#0-25RB#0	9.2383	9.921	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	25RB#0-25RB#0	9.2247	9.906	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	25RB#0-25RB#0	9.2651	9.915	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	25RB#0-50RB#0	13.912	14.94	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	25RB#0-50RB#0	13.909	14.97	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	25RB#0-50RB#0	13.894	14.95	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	25RB#0-50RB#0	13.924	14.96	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	25RB#0-50RB#0	13.912	14.99	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	25RB#0-50RB#0	13.919	14.96	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	25RB#0-50RB#0	13.914	14.87	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	25RB#0-50RB#0	13.910	14.87	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	25RB#0-50RB#0	13.943	14.97	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	25RB#0-50RB#0	13.925	14.91	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	25RB#0-50RB#0	13.917	14.97	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	25RB#0-50RB#0	13.918	14.94	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	25RB#0-75RB#0	18.223	19.33	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	25RB#0-75RB#0	18.183	19.21	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	25RB#0-75RB#0	18.180	19.22	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	25RB#0-75RB#0	18.189	19.28	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	25RB#0-75RB#0	18.188	19.33	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	25RB#0-75RB#0	18.252	19.20	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	25RB#0-75RB#0	18.188	19.28	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	25RB#0-75RB#0	18.170	19.15	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	25RB#0-75RB#0	18.253	19.30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	25RB#0-75RB#0	18.250	19.28	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	25RB#0-75RB#0	18.224	19.29	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	25RB#0-75RB#0	18.223	19.26	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	50RB#0-25RB#0	13.923	14.84	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	50RB#0-25RB#0	13.898	14.90	PASS

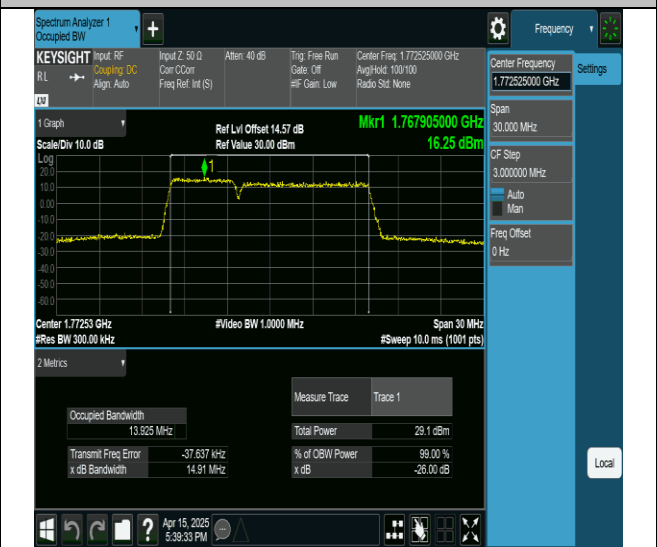
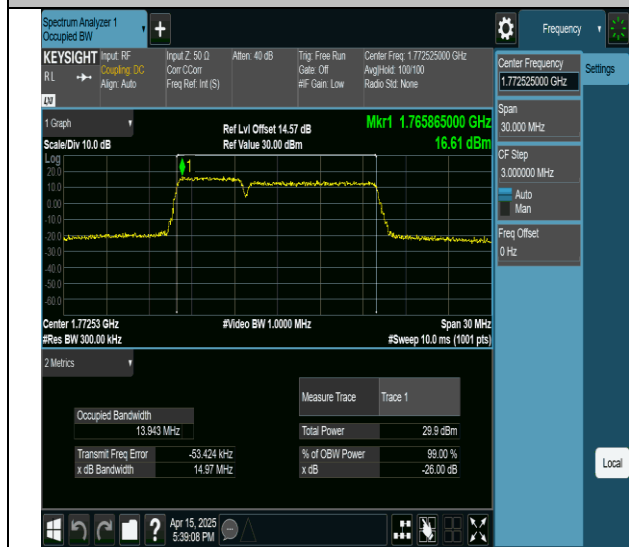
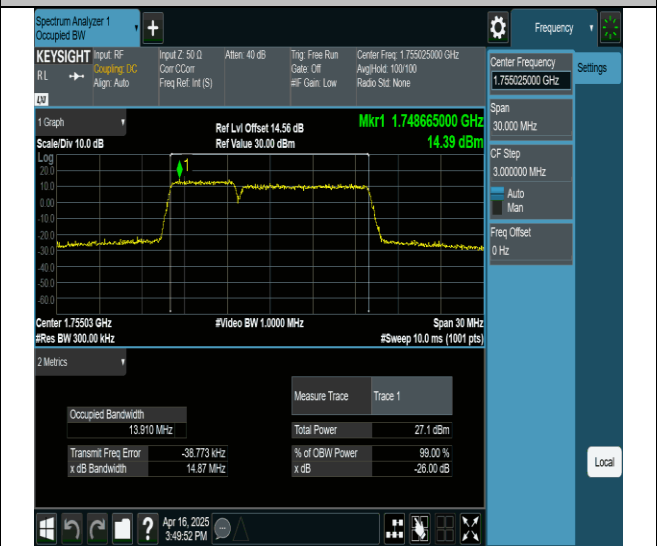
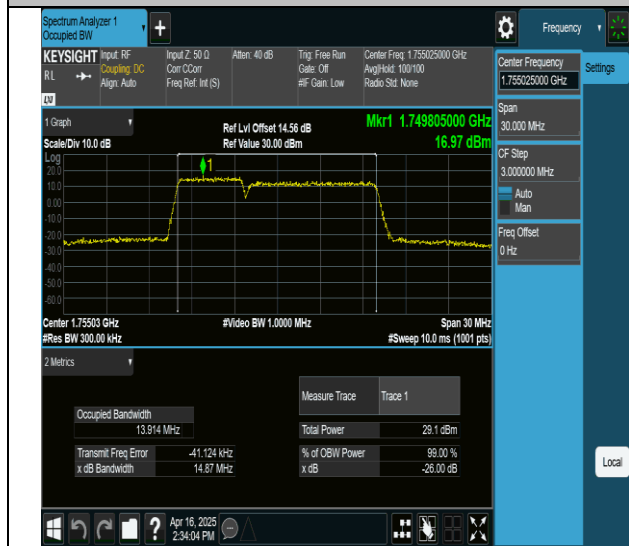
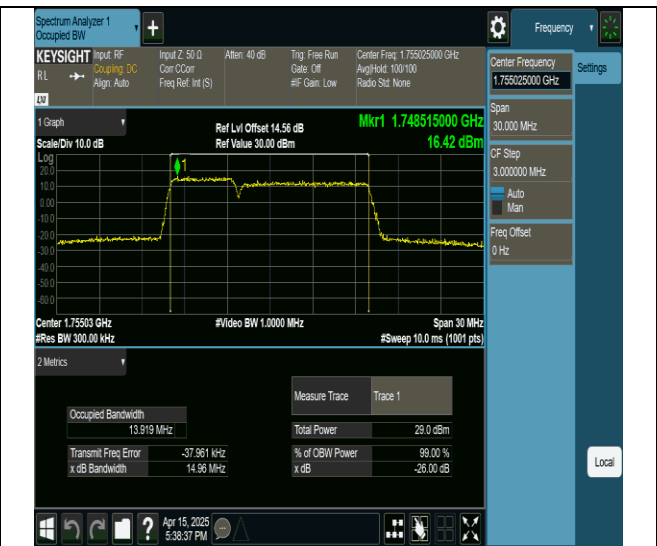
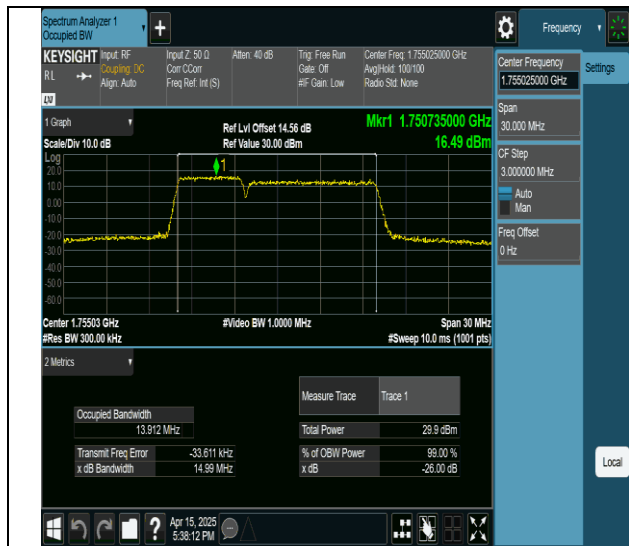
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	50RB#0-25RB#0	13.885	14.91	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	50RB#0-25RB#0	13.901	14.98	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	50RB#0-25RB#0	13.881	14.97	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	50RB#0-25RB#0	13.893	15.01	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	50RB#0-25RB#0	13.922	14.96	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	50RB#0-25RB#0	13.931	15.02	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	50RB#0-25RB#0	13.959	15.01	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	50RB#0-25RB#0	13.951	14.99	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	50RB#0-25RB#0	13.924	14.90	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	50RB#0-25RB#0	13.943	14.93	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	18.766	20.06	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	18.752	19.98	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	18.770	19.99	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	18.738	19.95	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	18.778	19.97	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	18.777	19.95	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	18.771	20.05	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	18.756	20.02	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	18.794	19.97	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	18.830	20.14	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	18.831	20.11	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	50RB#0-50RB#0	18.809	20.04	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	18.195	19.31	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	75RB#0-25RB#0	18.217	19.22	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	75RB#0-25RB#0	18.196	19.17	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	75RB#0-25RB#0	18.167	19.24	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	75RB#0-25RB#0	18.239	19.36	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	75RB#0-25RB#0	18.160	19.29	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	75RB#0-25RB#0	18.217	19.26	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	75RB#0-25RB#0	18.177	19.32	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	75RB#0-25RB#0	18.254	19.37	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	75RB#0-25RB#0	18.271	19.30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	75RB#0-25RB#0	18.230	19.30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	75RB#0-25RB#0	18.262	19.37	PASS

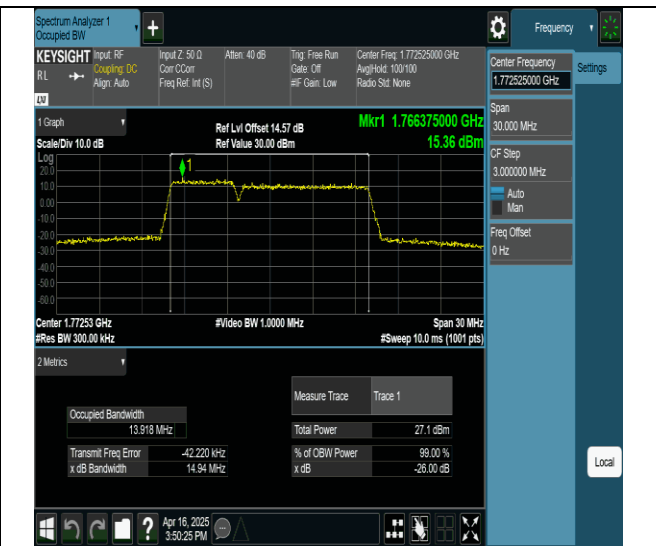
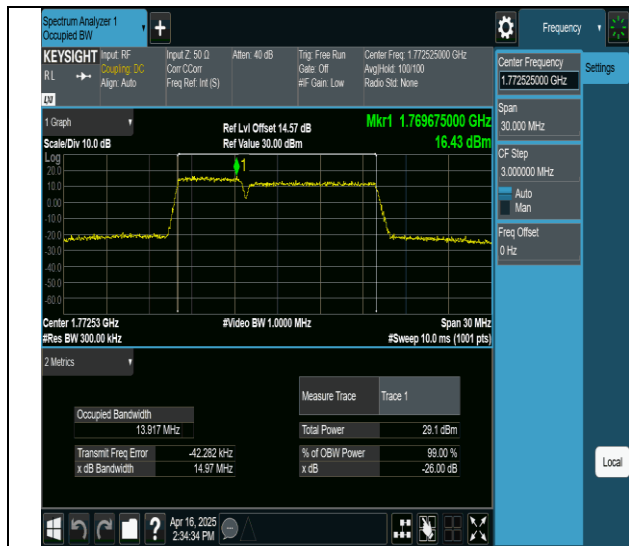
Test Graphs





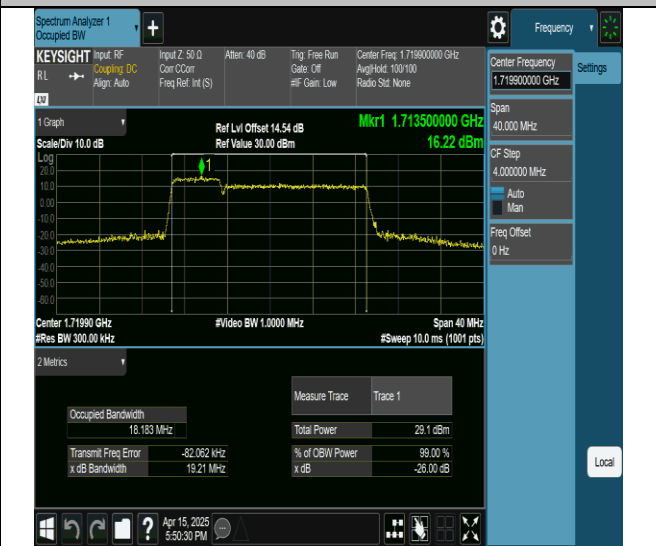
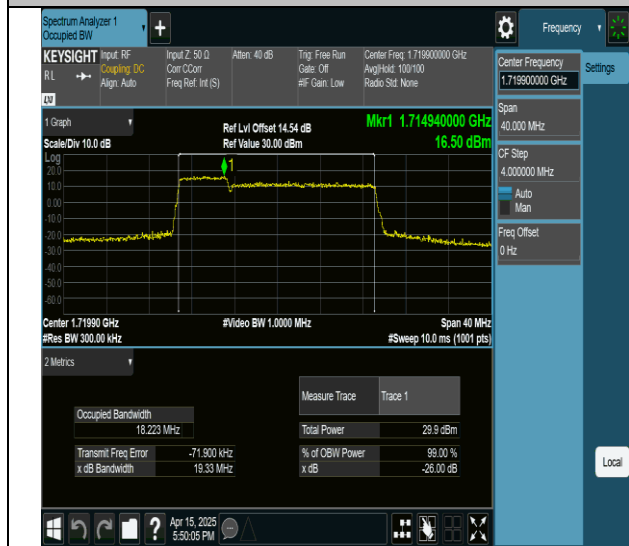






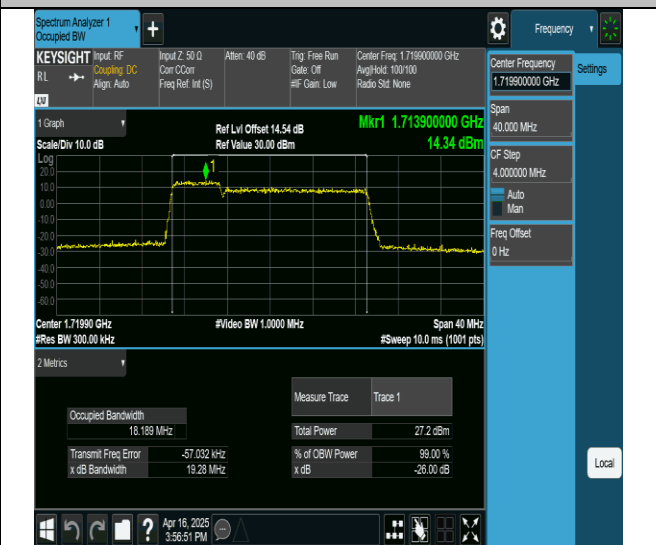
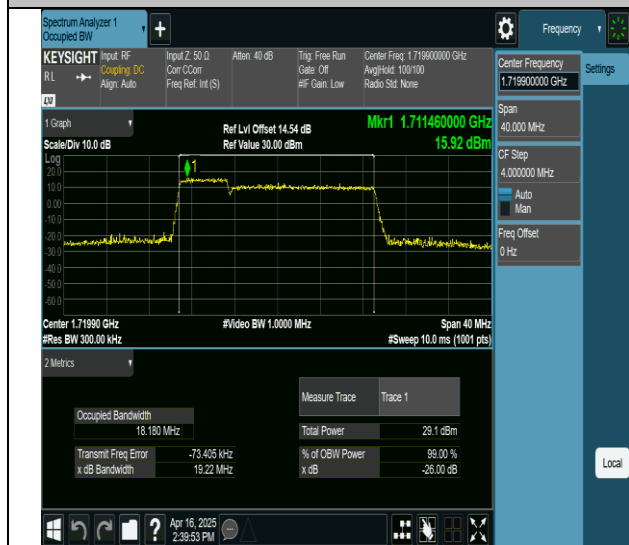
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66-66-5MHz-10MHz-256QAM-256QAM-132550-132622-25RB#0-50RB#0-PASS



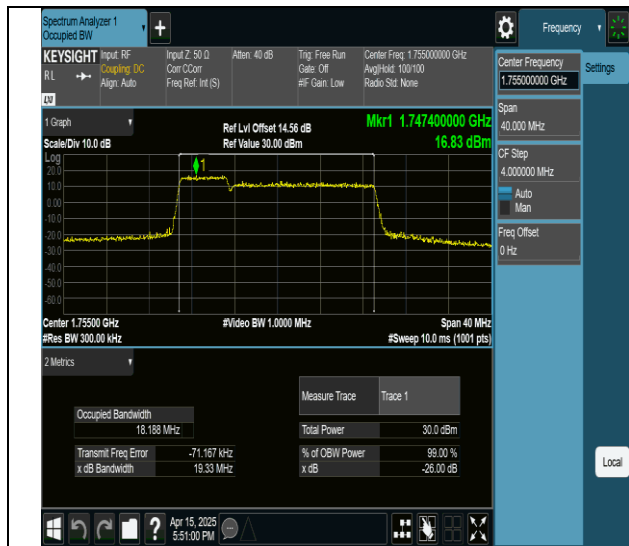
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66-66-5MHz-15MHz-16QAM-16QAM-132002-132095-25RB#0-75RB#0-PASS



66-66-5MHz-15MHz-64QAM-64QAM-132002-132095-25RB#0-75RB#0-PASS

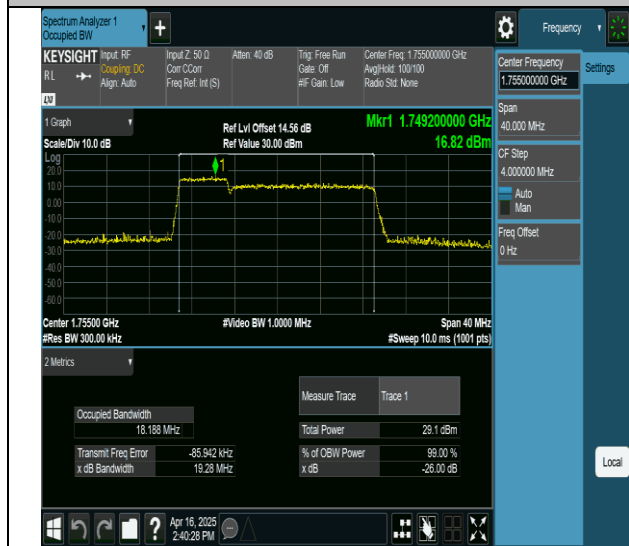
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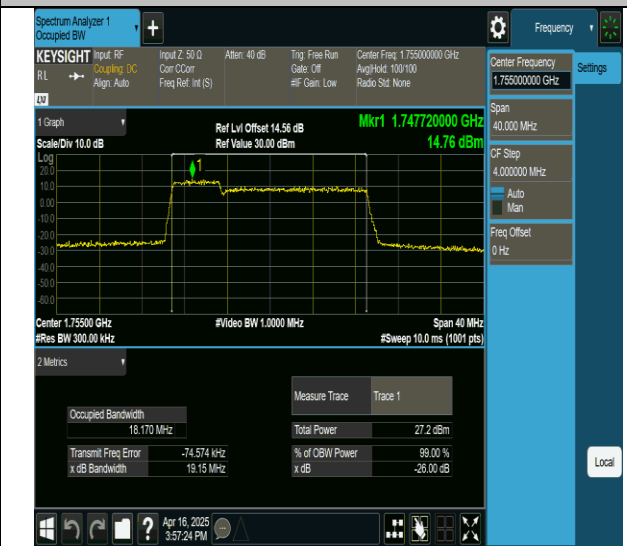
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75RB#0-PASS



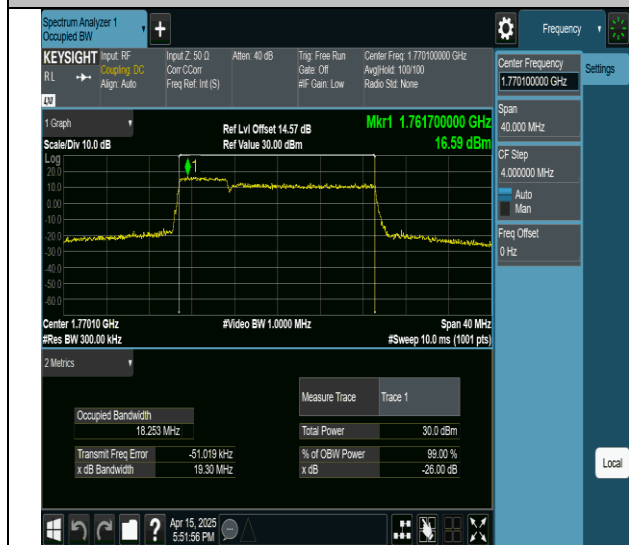
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75RB#0-PASS



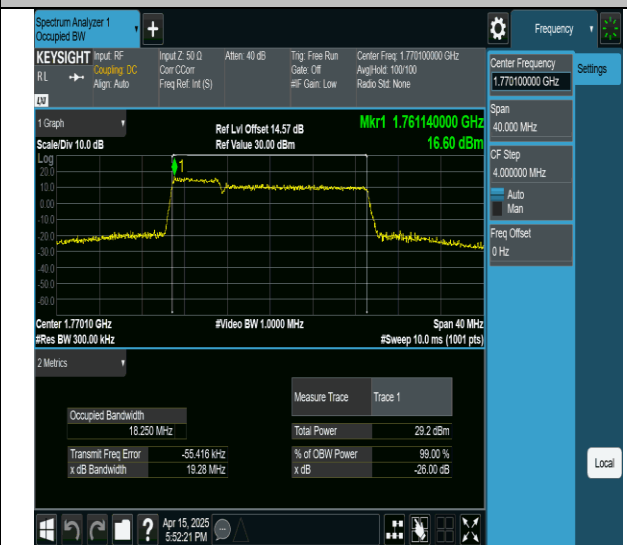
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75RB#0-PASS



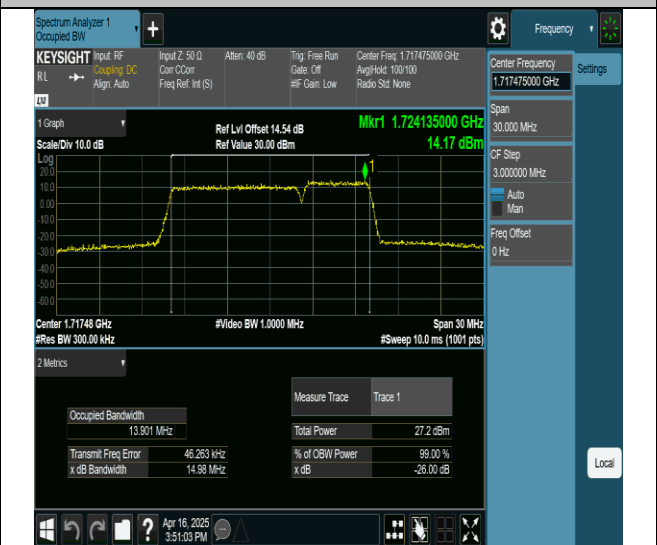
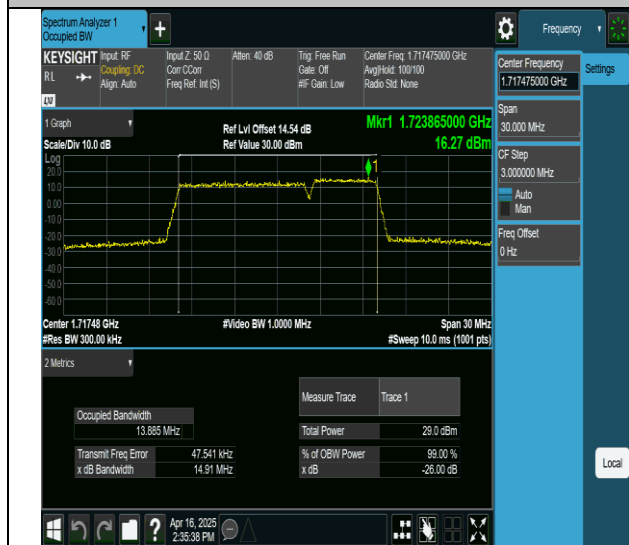
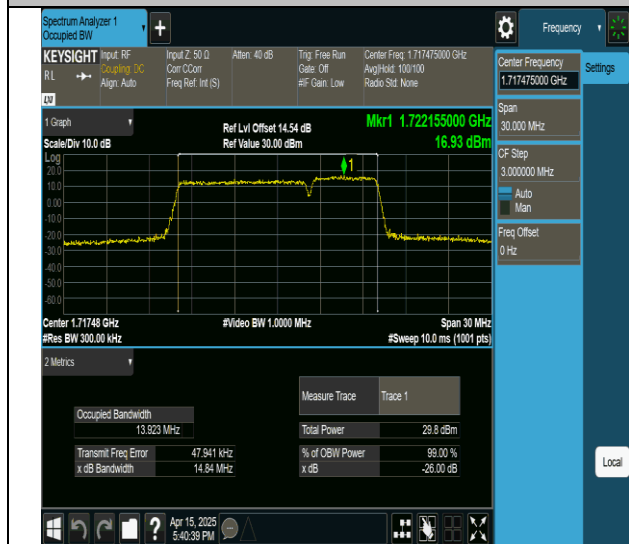
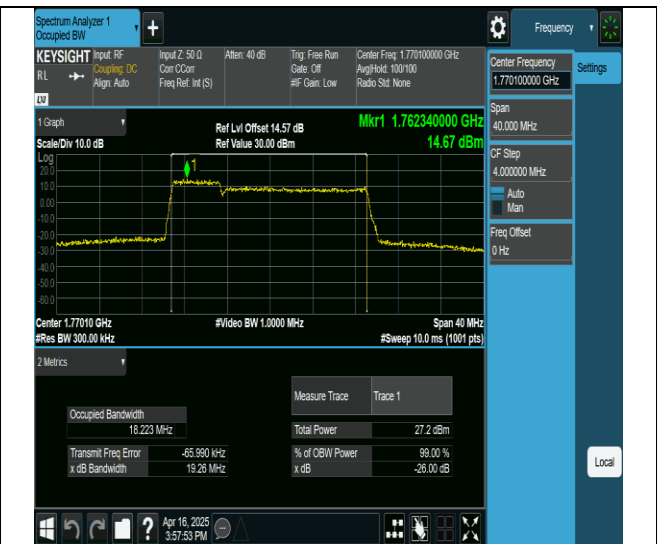
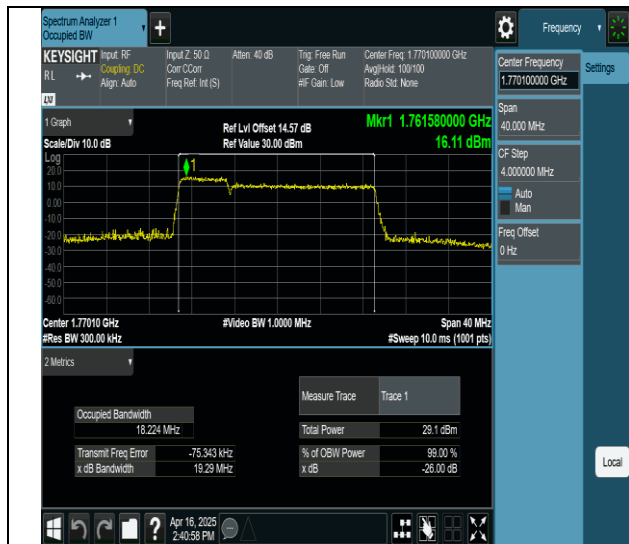
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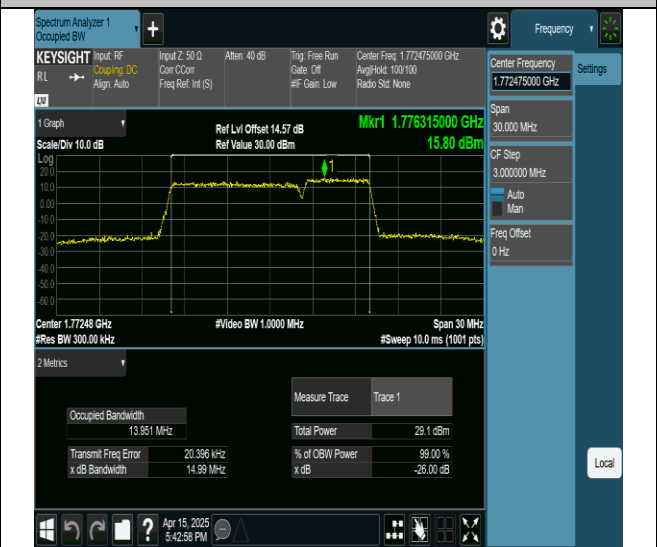
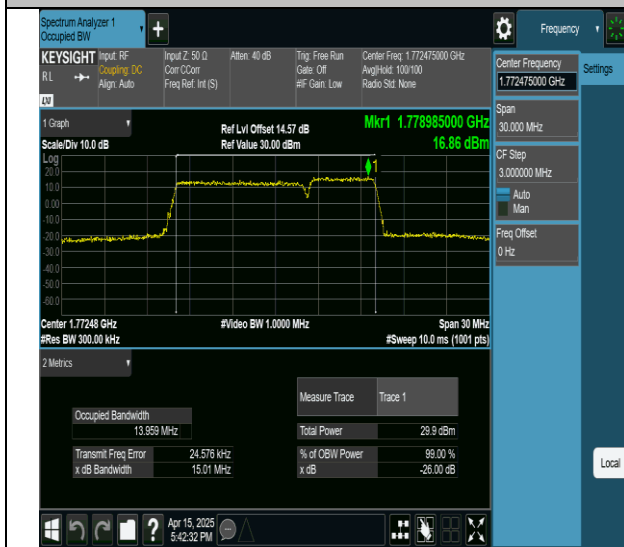
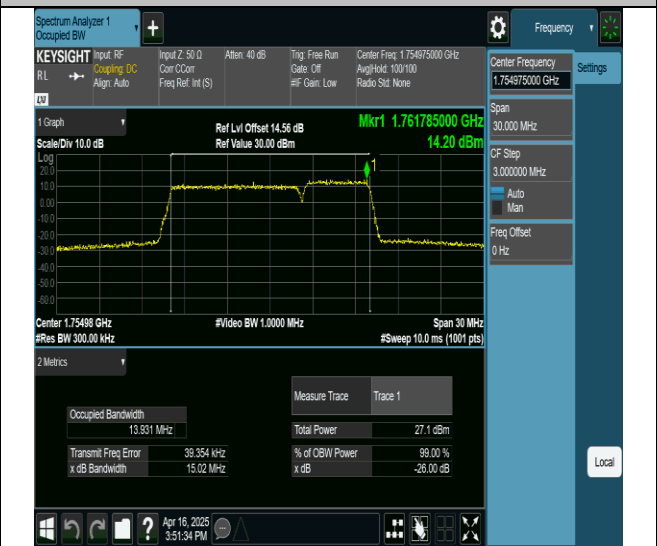
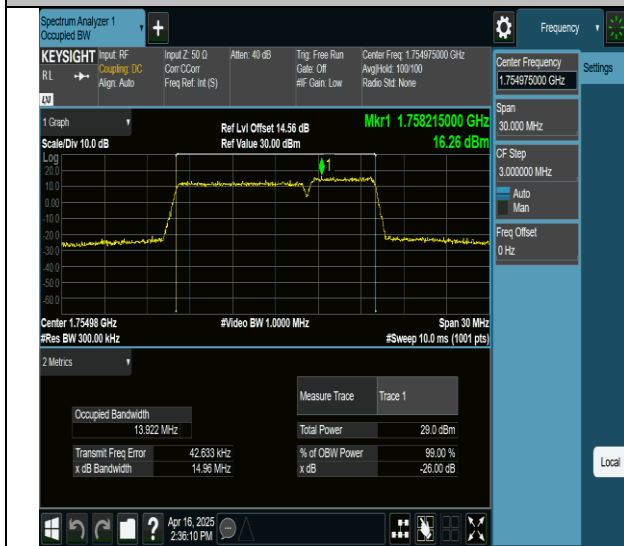
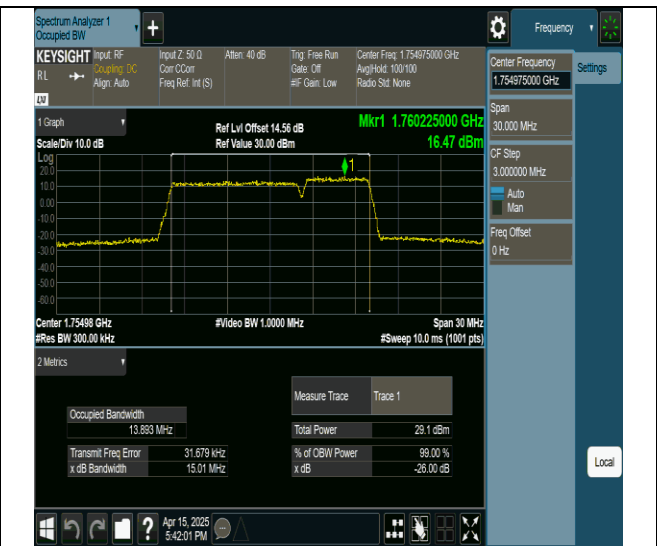
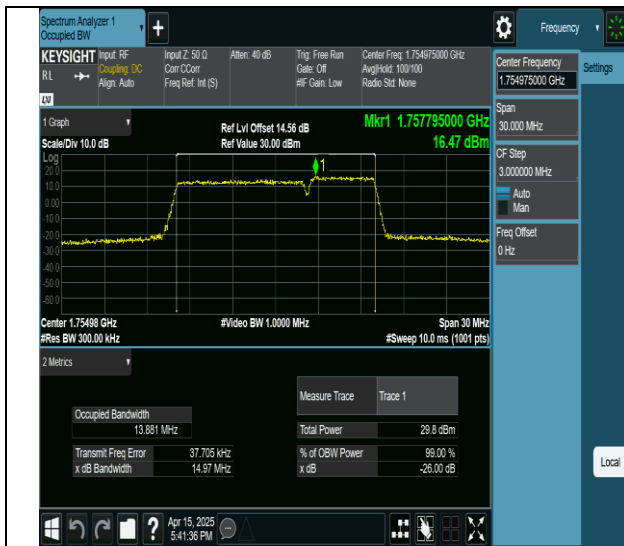


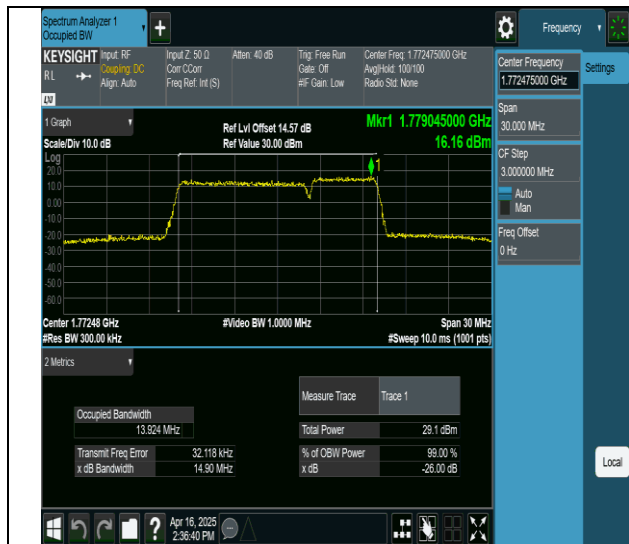
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75RB#0-PASS



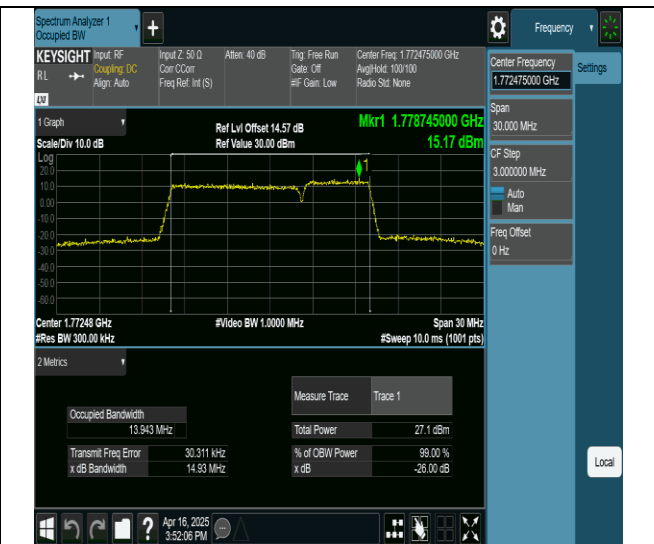
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75RB#0-PASS



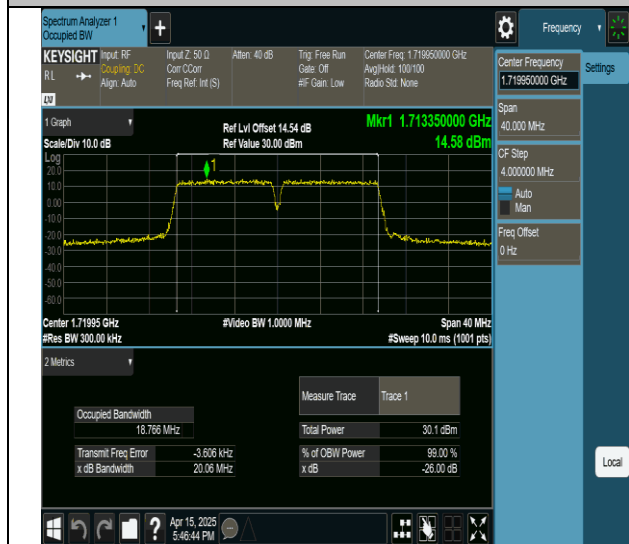




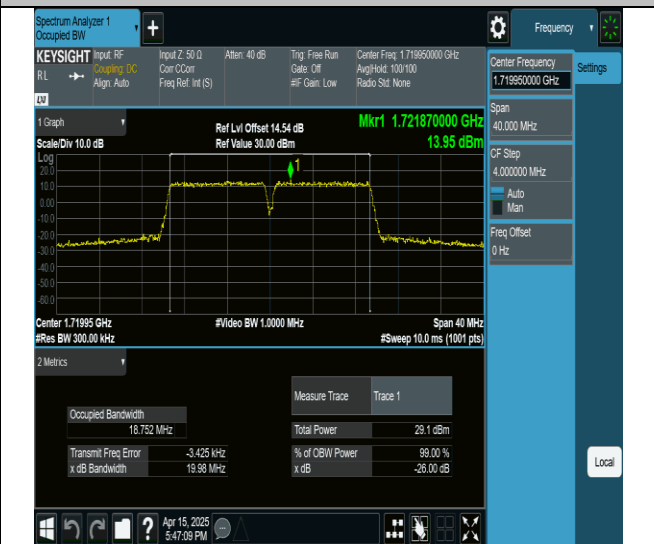
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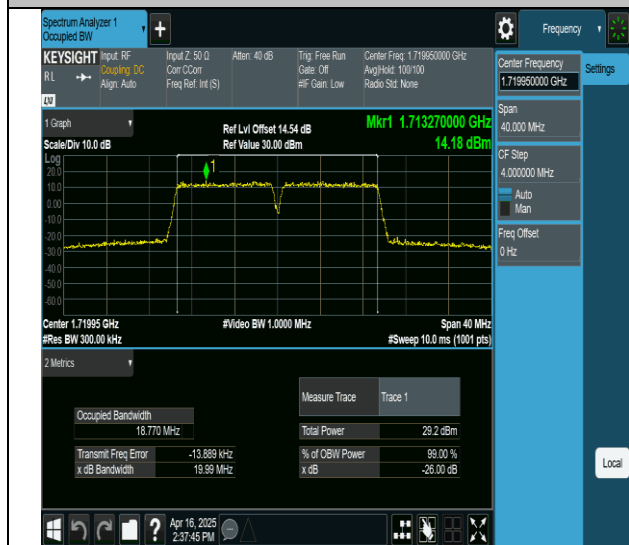
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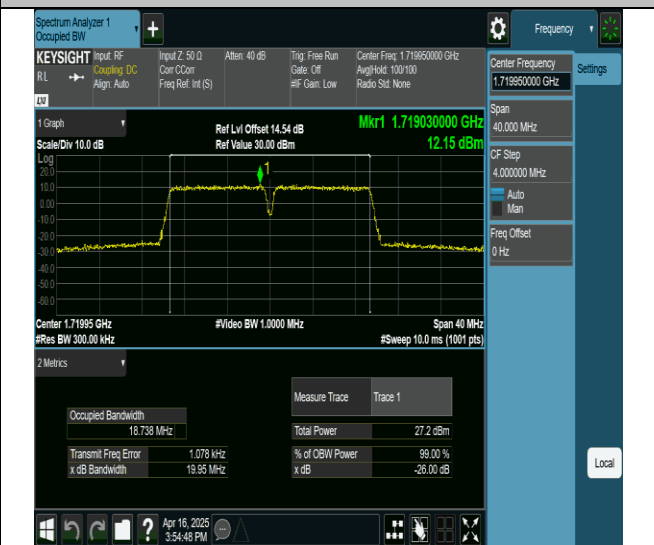
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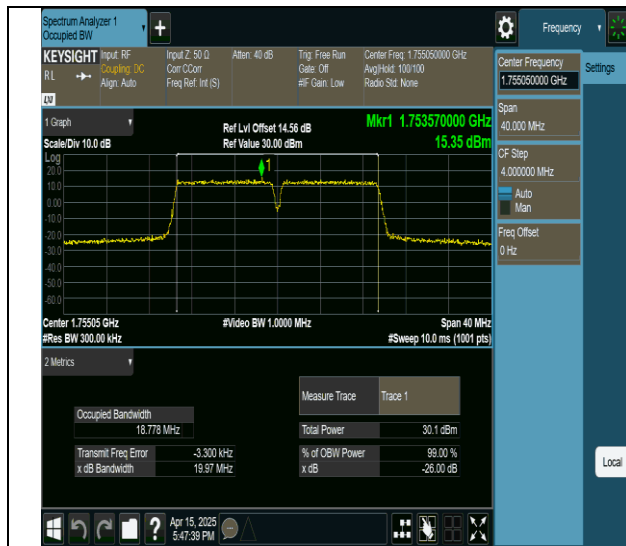
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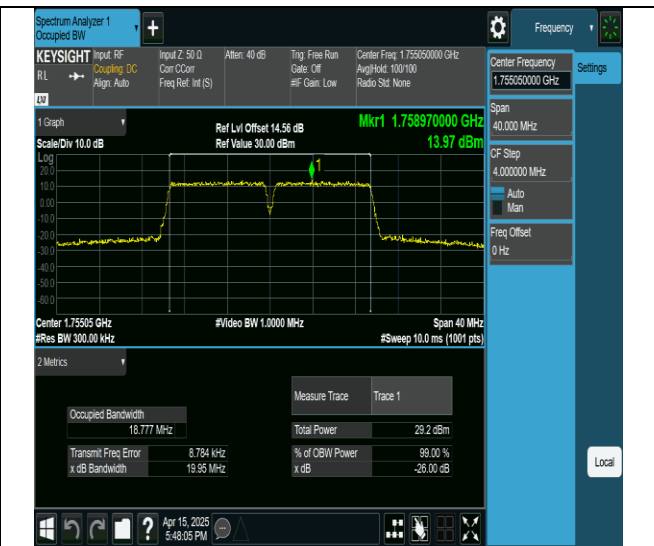
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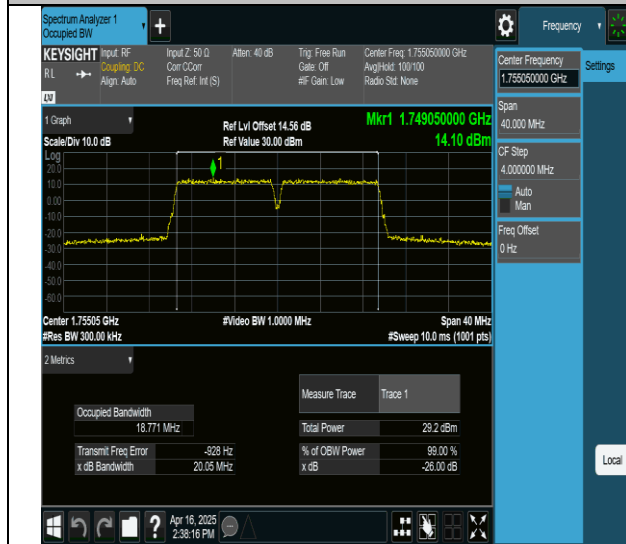
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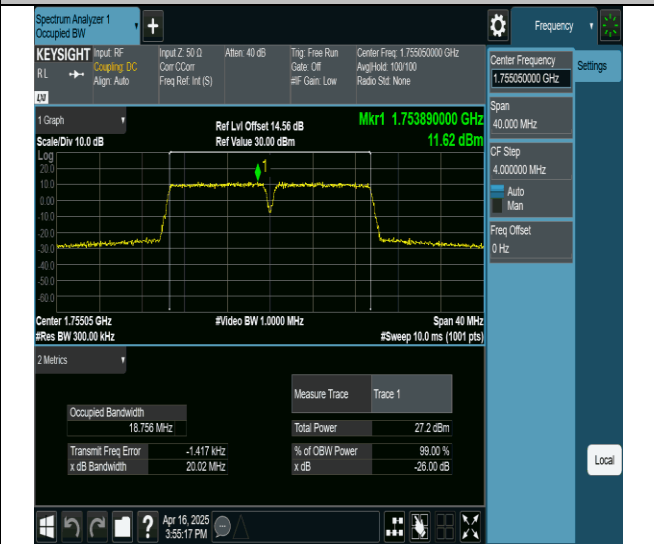
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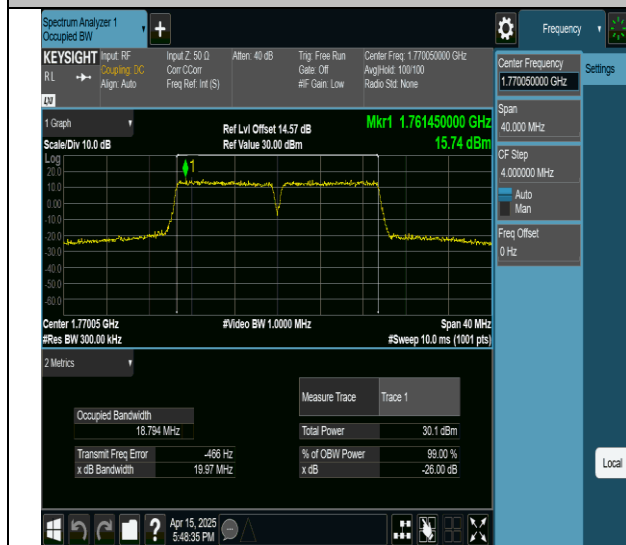
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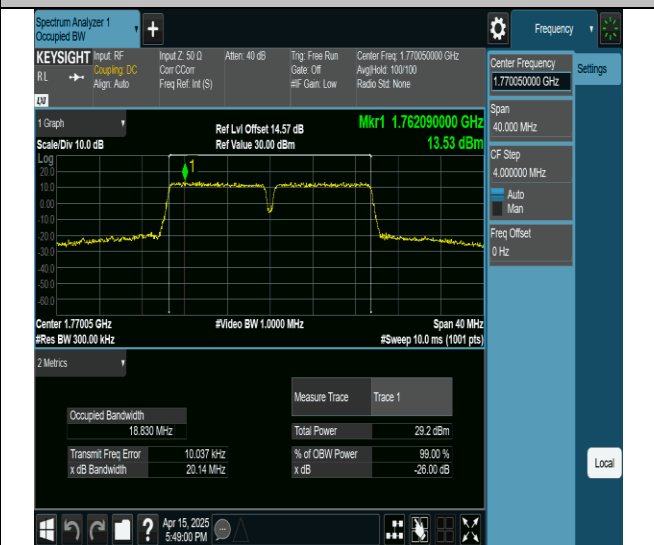
66-66-10MHz-10MHz-64QAM-64QAM-132373-132472-50RB#0-50RB#0-PASS



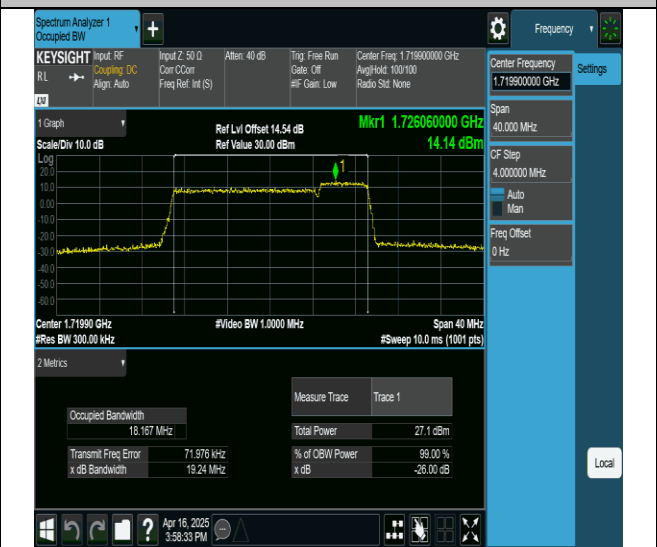
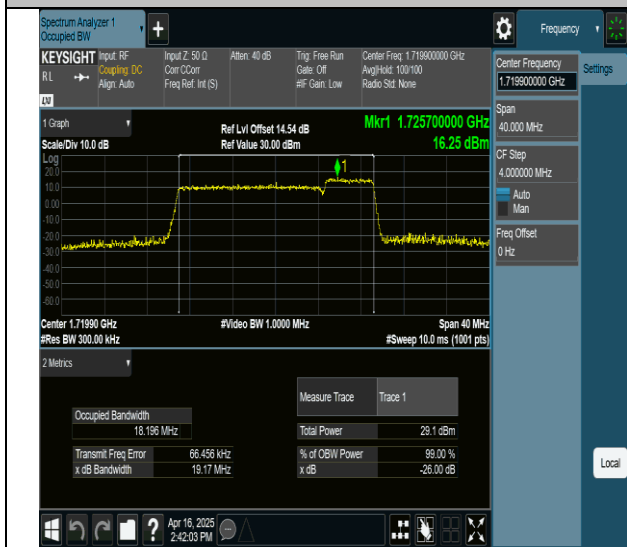
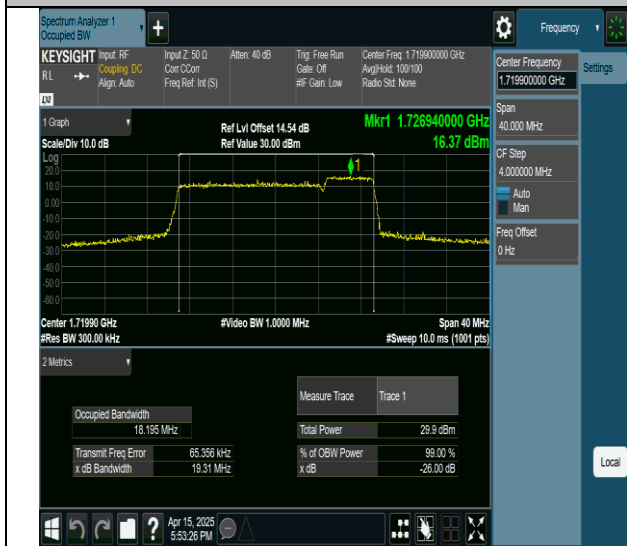
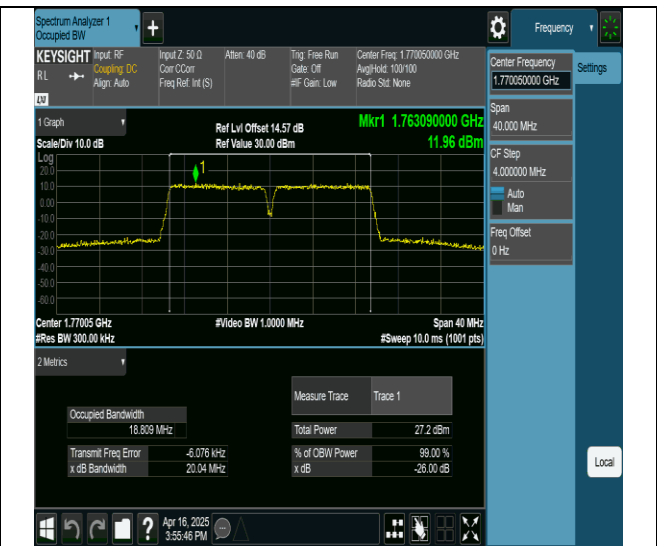
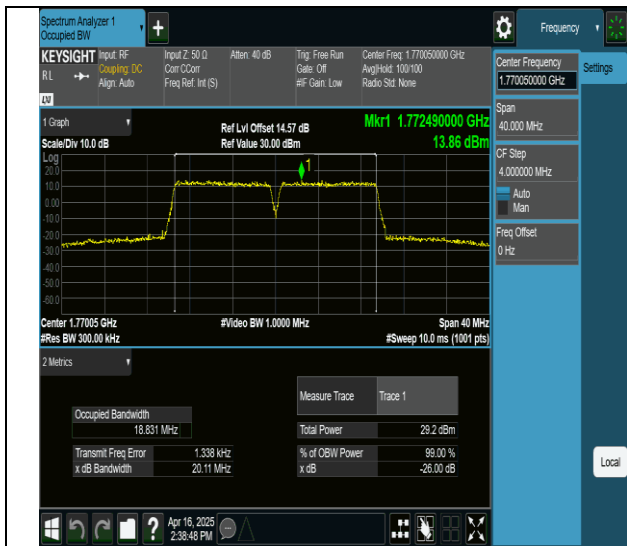
66-66-10MHz-10MHz-256QAM-256QAM-132373-132472-50RB#0-50RB#0-PASS

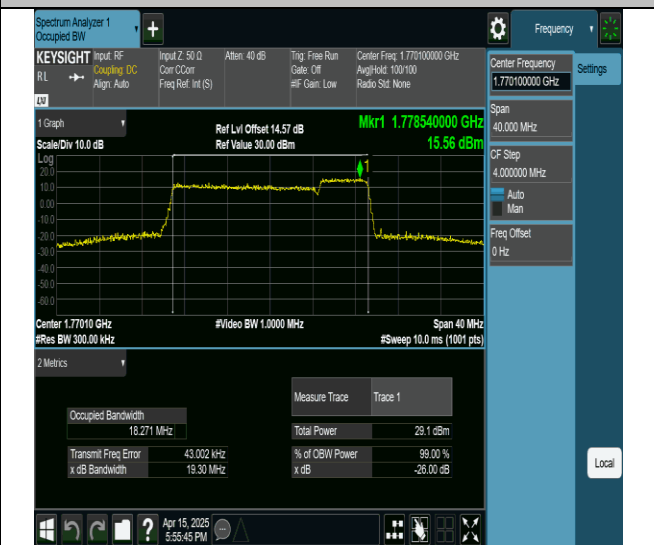
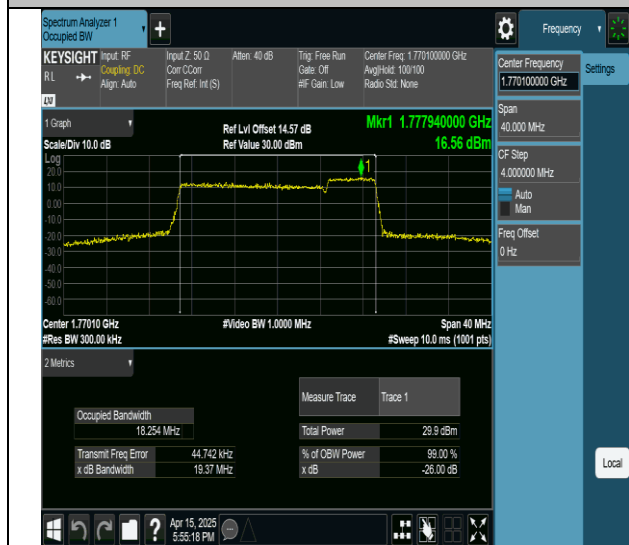
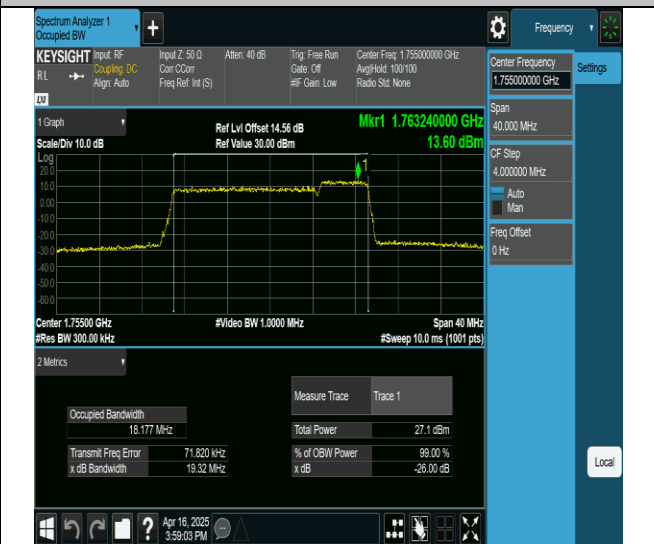
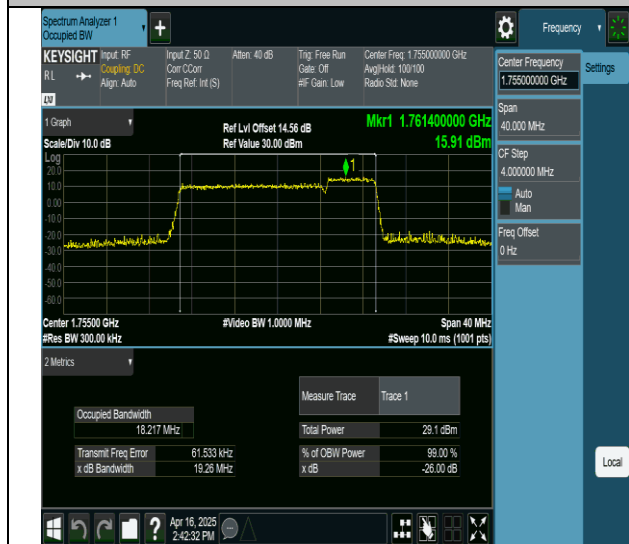
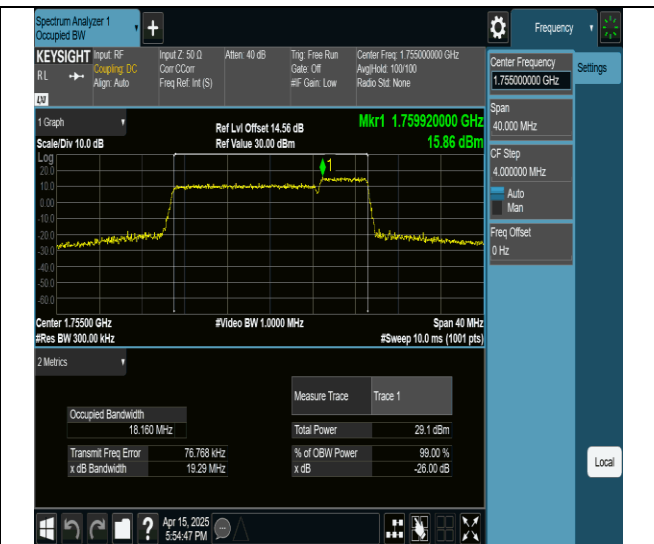
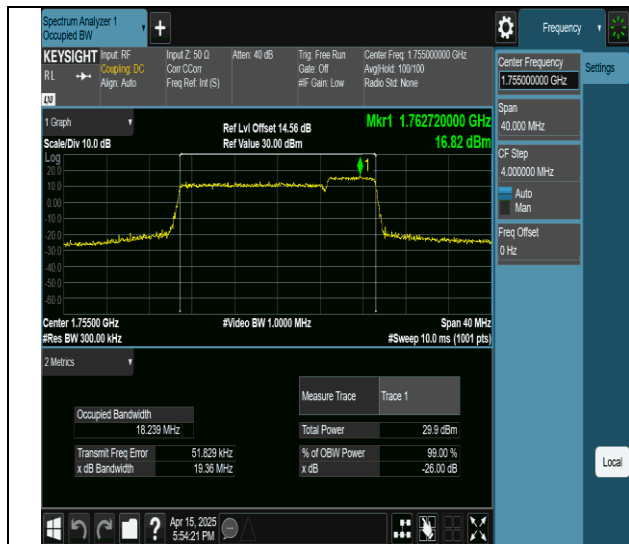


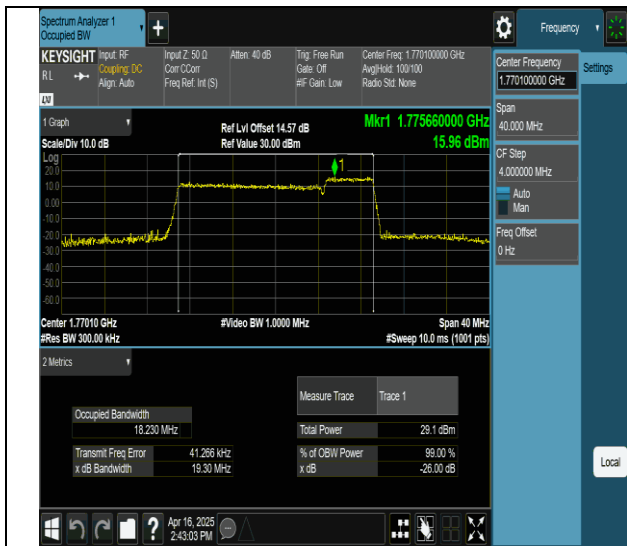
66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-50RB#0-50RB#0-PASS



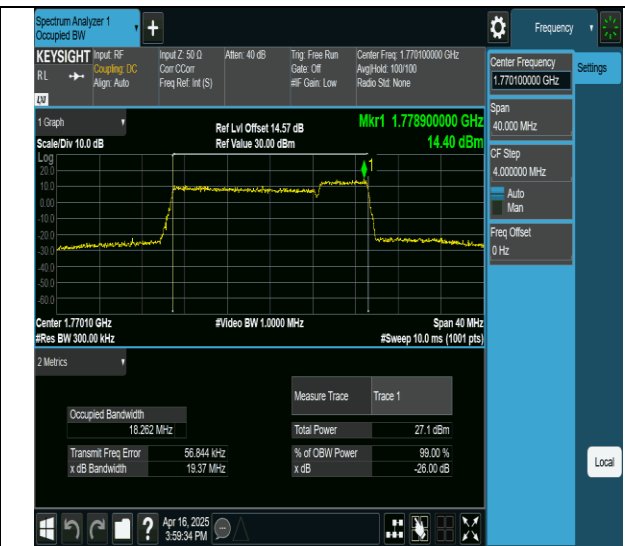
66-66-10MHz-10MHz-16QAM-16QAM-132523-132622-50RB#0-50RB#0-PASS







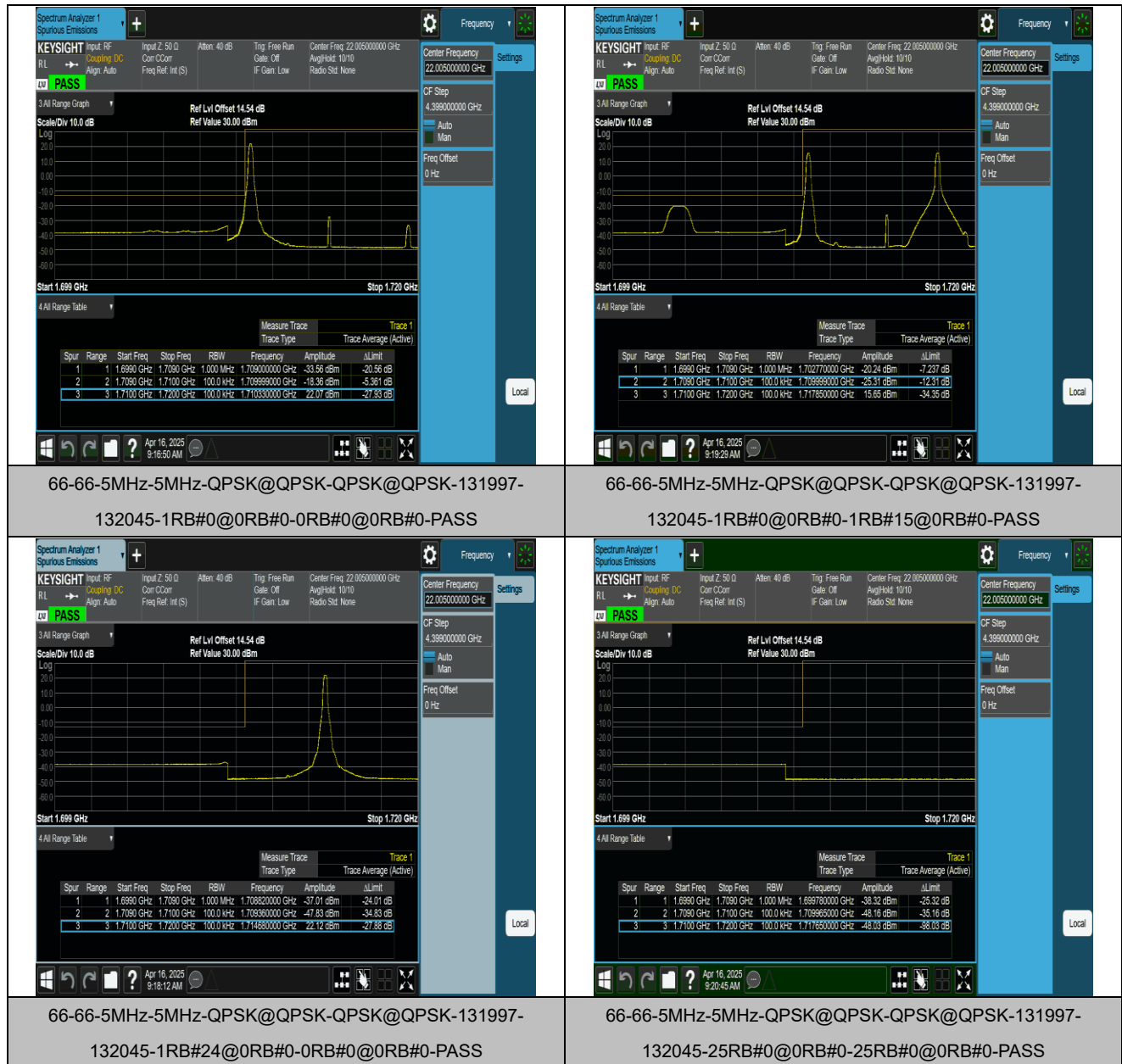
66-66-15MHz-5MHz-64QAM-64QAM-132549-132642-75RB#0-
25RB#0-PASS

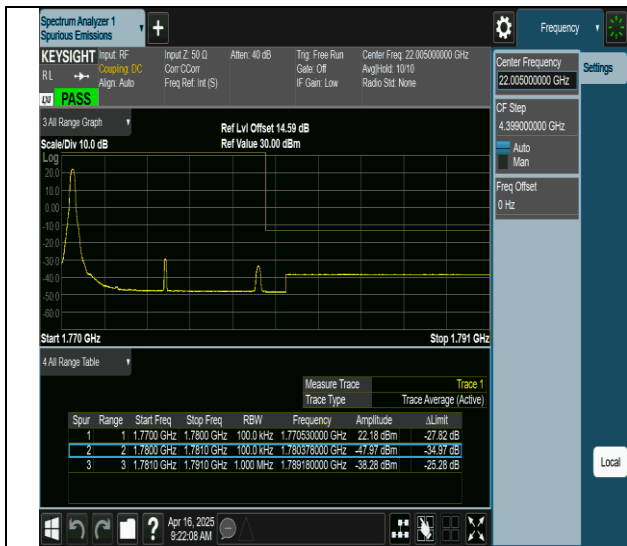


66-66-15MHz-5MHz-256QAM-256QAM-132549-132642-75RB#0-
25RB#0-PASS

Band Edge

Test Graphs

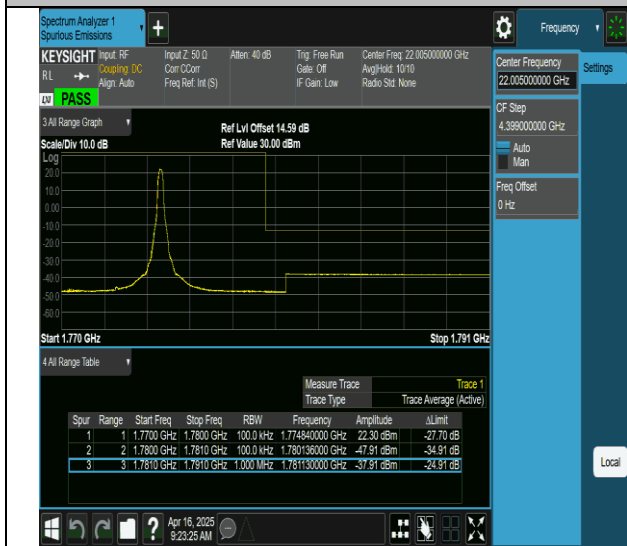




66-66-5MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132599-
132647-1RB#0@0RB#0-0RB#0@0RB#0-PASS



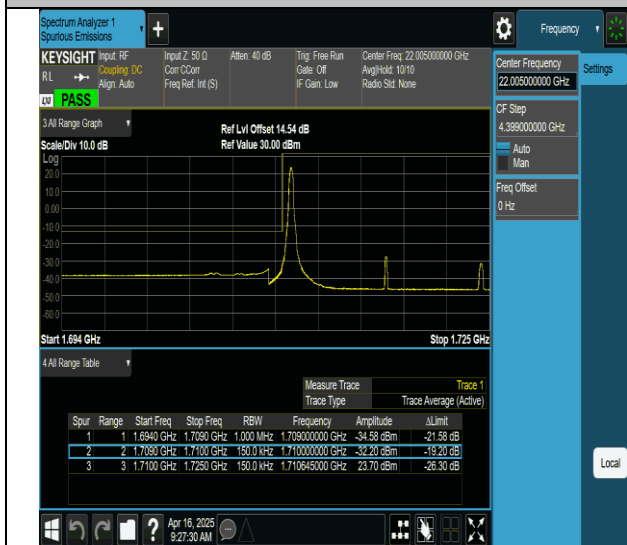
66-66-5MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132599-
132647-1RB#0@0RB#0-1RB#15@0RB#0-PASS



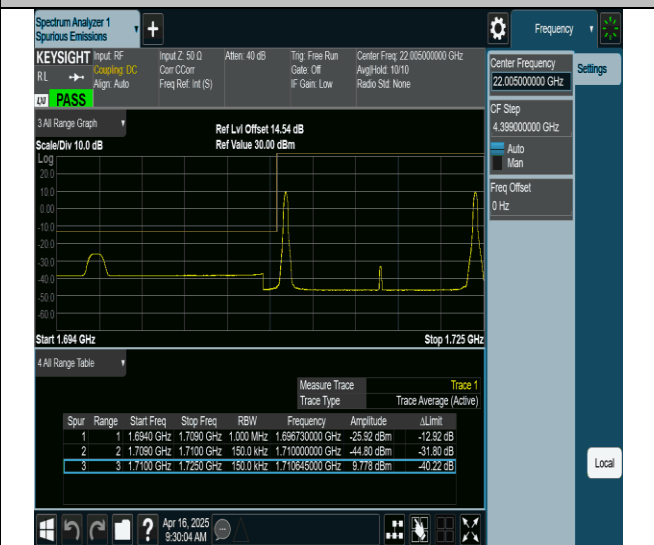
66-66-5MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132599-
132647-1RB#24@0RB#0-0RB#0@0RB#0-PASS



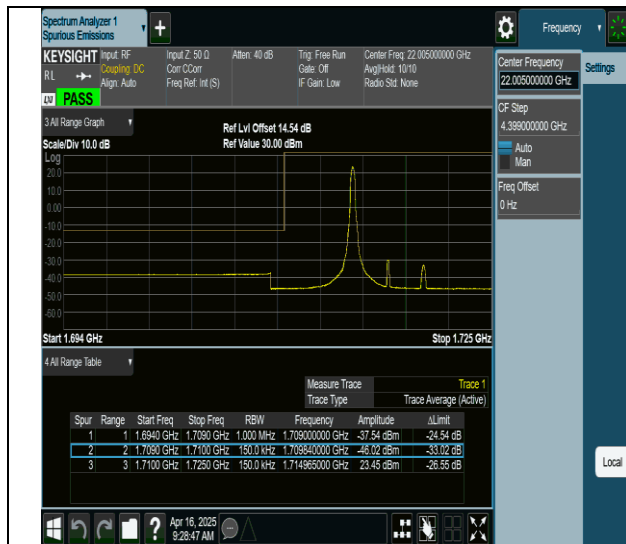
66-66-5MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132599-
132647-25RB#0@0RB#0-25RB#0@0RB#0-PASS



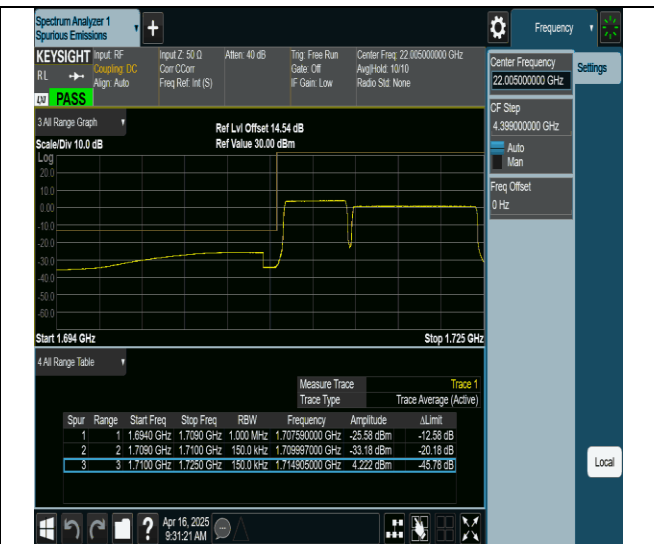
66-66-5MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132000-
132072-1RB#0@0RB#0-0RB#0@0RB#0-PASS



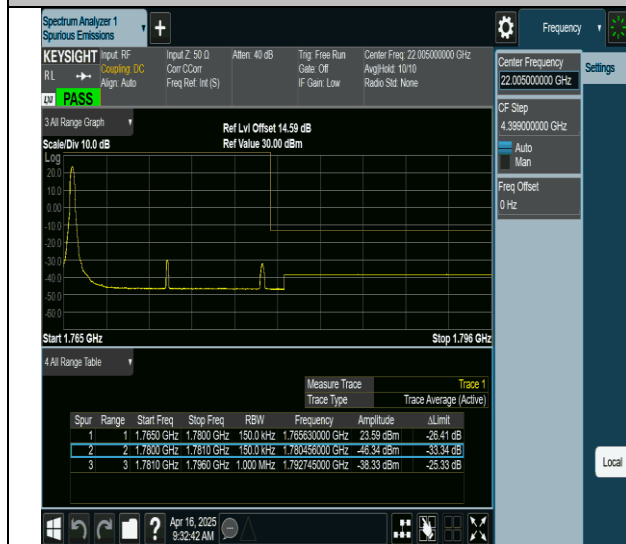
66-66-5MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132000-
132072-1RB#0@0RB#0-1RB#49@0RB#0-PASS



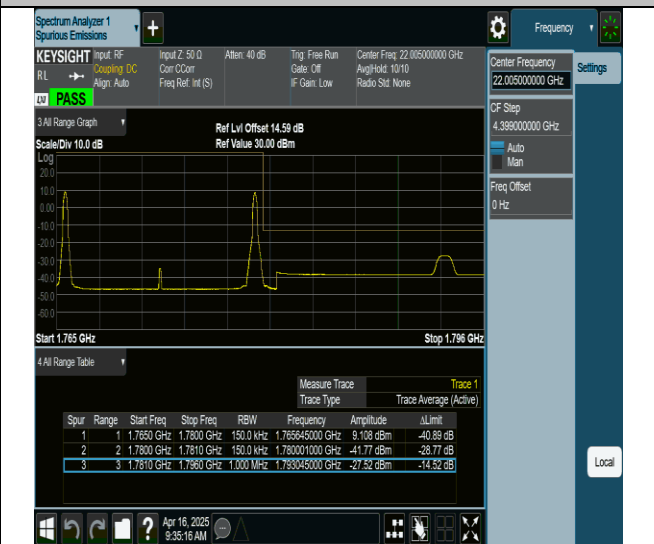
66-66-5MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132000-132072-1RB#24@0RB#0-0RB#0@0RB#0-PASS



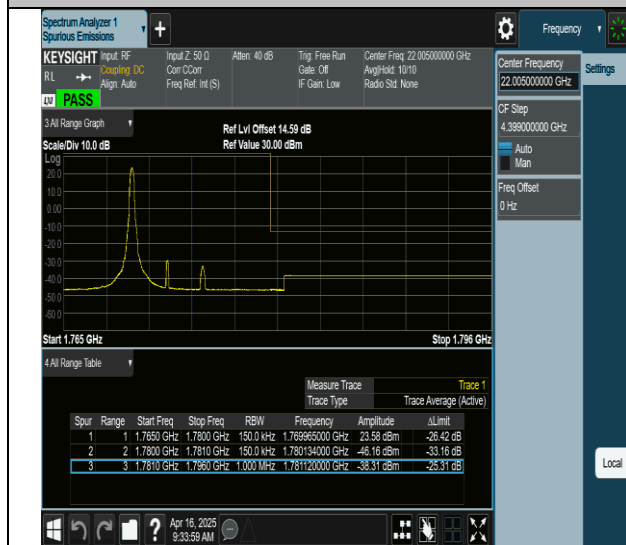
66-66-5MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132000-132072-25RB#0@0RB#0-50RB#0@0RB#0-PASS



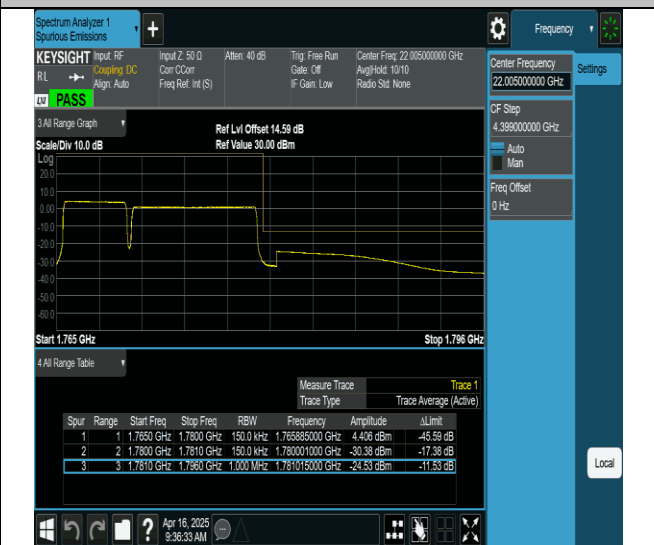
66-66-5MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132550-132622-1RB#0@0RB#0-0RB#0@0RB#0-PASS



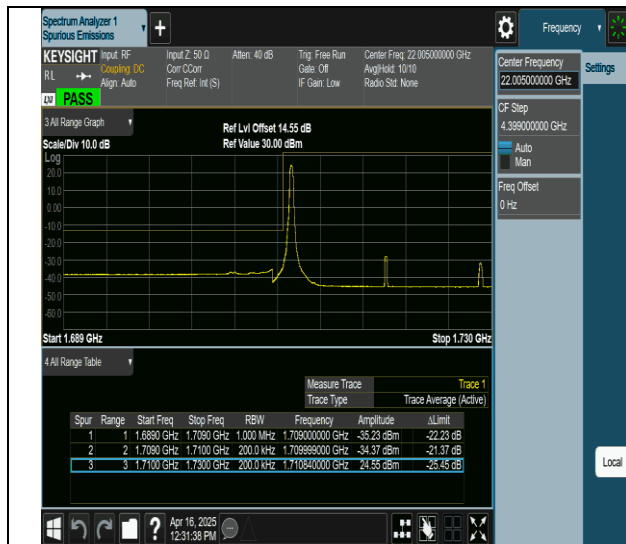
66-66-5MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132550-132622-1RB#0@0RB#0-1RB#49@0RB#0-PASS



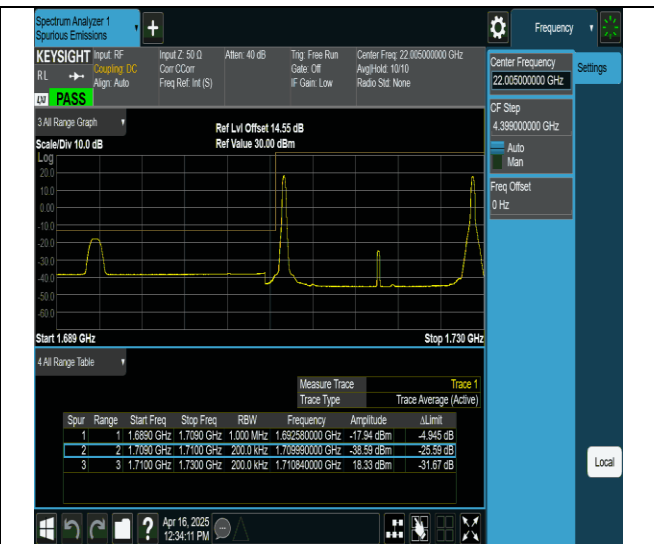
66-66-5MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132550-132622-1RB#24@0RB#0-0RB#0@0RB#0-PASS



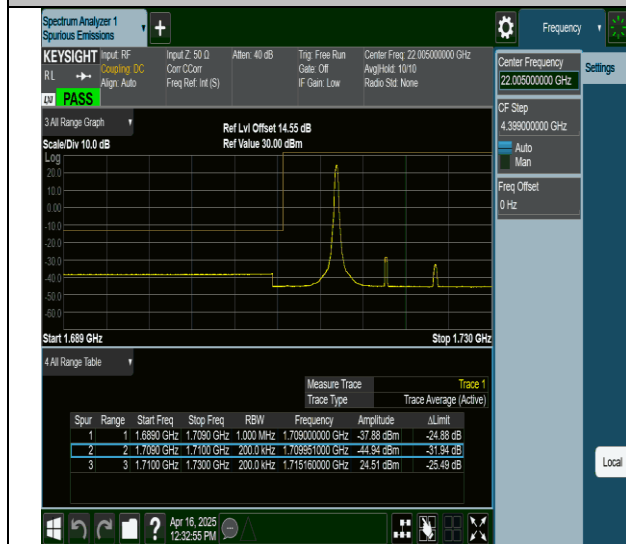
66-66-5MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132550-132622-25RB#0@0RB#0-50RB#0@0RB#0-PASS



66-66-5MHz-15MHz-QPSK@QPSK-QPSK@QPSK-132002-132095-1RB#0@0RB#0-0RB#0@0RB#0-PASS



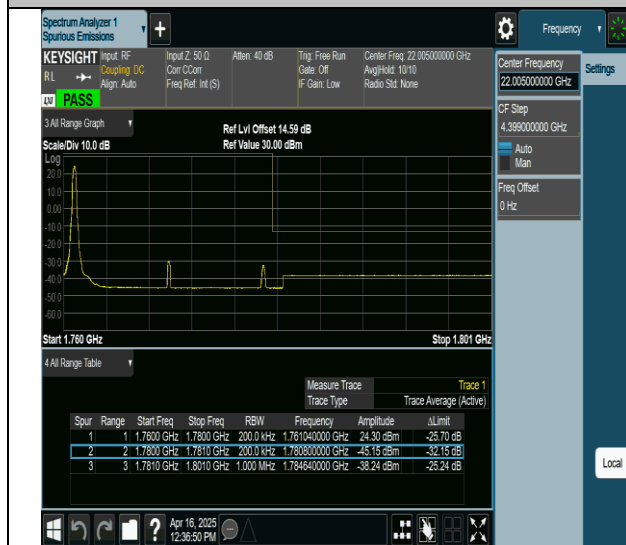
66-66-5MHz-15MHz-QPSK@QPSK-QPSK@QPSK-132002-132095-1RB#0@0RB#0-1RB#74@0RB#0-PASS



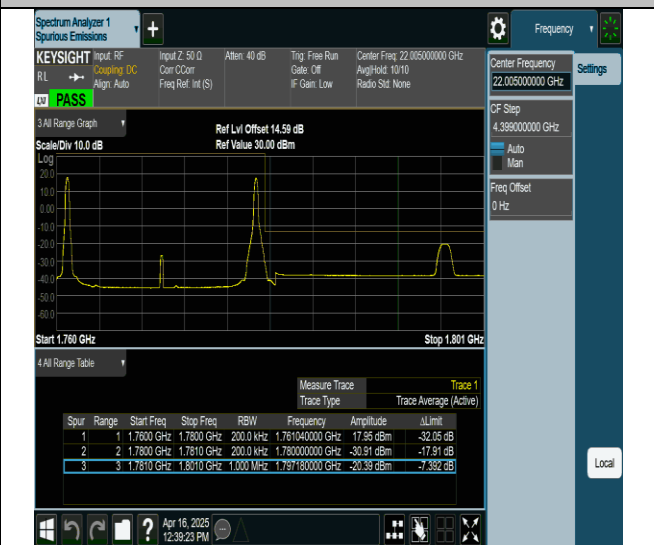
66-66-5MHz-15MHz-QPSK@QPSK-QPSK@QPSK-132002-132095-1RB#24@0RB#0-0RB#0@0RB#0-PASS



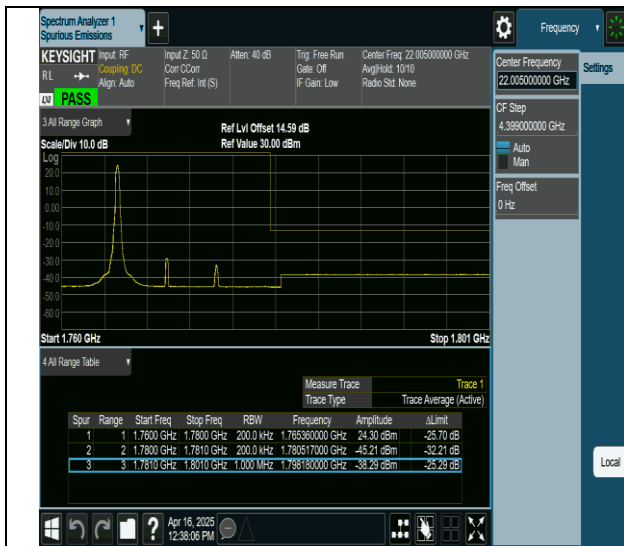
66-66-5MHz-15MHz-QPSK@QPSK-QPSK@QPSK-132002-132095-25RB#0@0RB#0-75RB#0@0RB#0-PASS



66-66-5MHz-15MHz-QPSK@QPSK-QPSK@QPSK-132504-132597-1RB#0@0RB#0-0RB#0@0RB#0-PASS



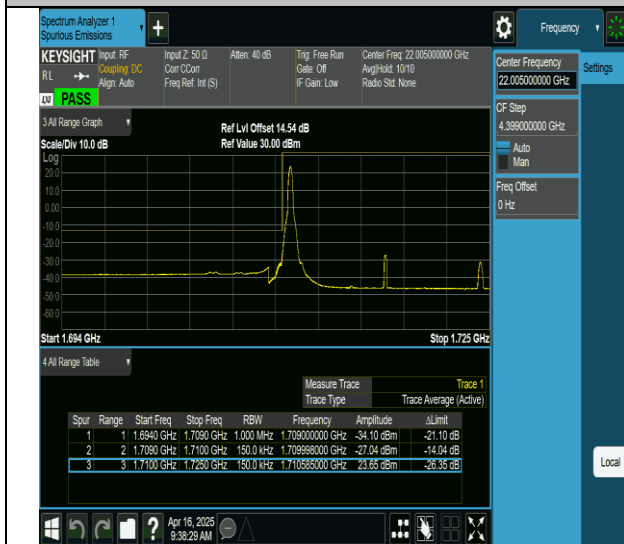
66-66-5MHz-15MHz-QPSK@QPSK-QPSK@QPSK-132504-132597-1RB#0@0RB#0-1RB#74@0RB#0-PASS



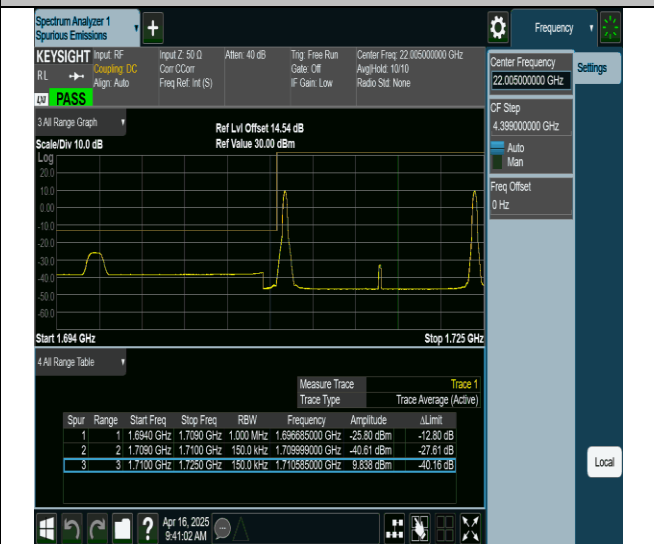
66-66-5MHz-15MHz-QPSK@QPSK-QPSK@QPSK-132504-132597-1RB#24@0RB#0-0RB#0-PASS



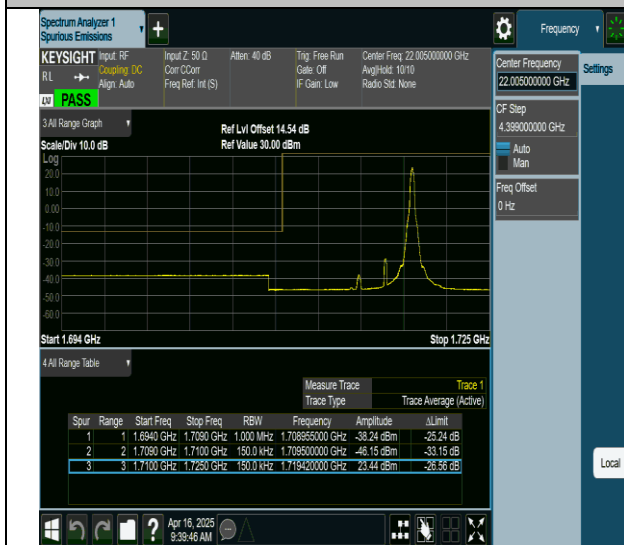
66-66-5MHz-15MHz-QPSK@QPSK-QPSK@QPSK-132504-132597-25RB#0@0RB#0-75RB#0@0RB#0-PASS



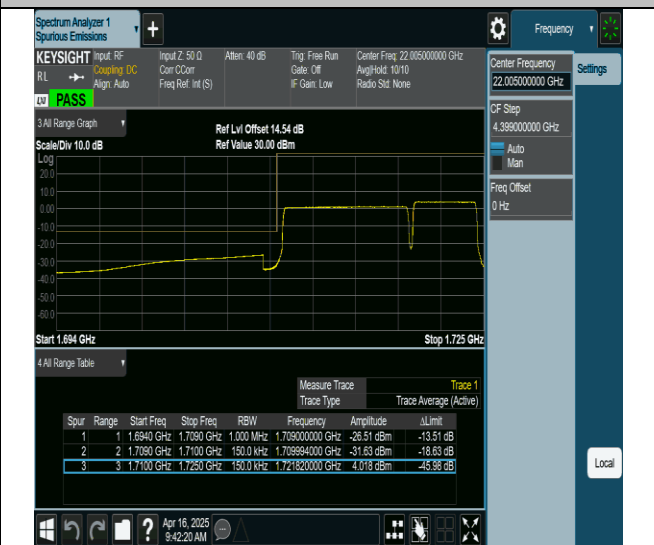
66-66-10MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132022-132094-1RB#0@0RB#0-0RB#0@0RB#0-PASS



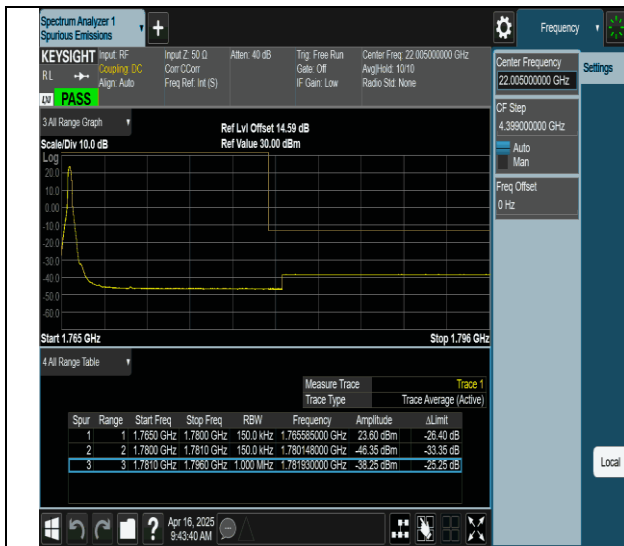
66-66-10MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132022-132094-1RB#0@0RB#0-1RB#24@0RB#0-PASS



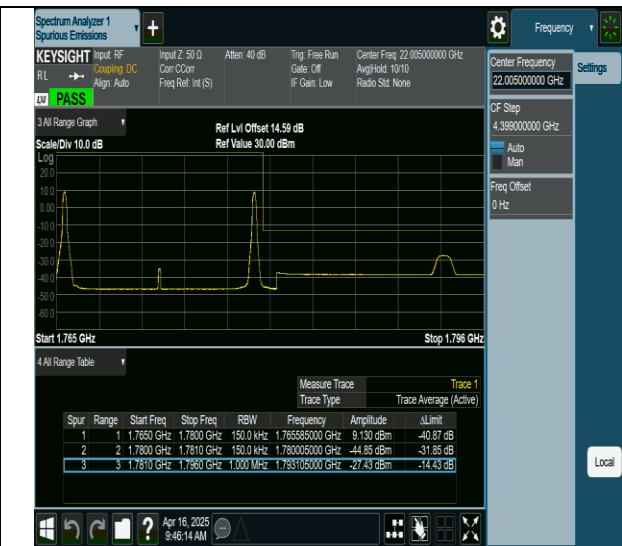
66-66-10MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132022-132094-1RB#49@0RB#0-0RB#0@0RB#0-PASS



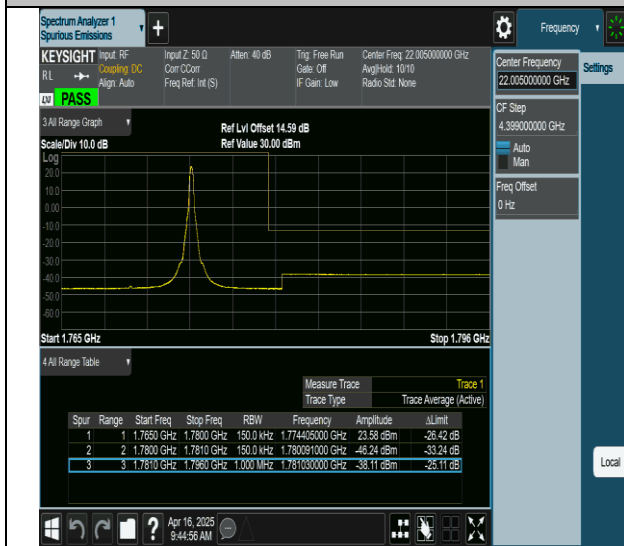
66-66-10MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132022-132094-50RB#0@0RB#0-25RB#0@0RB#0-PASS



66-66-10MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132572-
132644-1RB#0@0RB#0-0RB#0@0RB#0-PASS



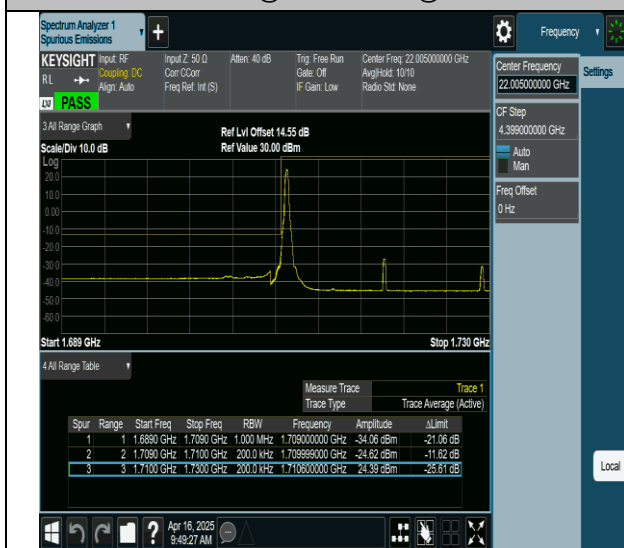
66-66-10MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132572-
132644-1RB#0@0RB#0-1RB#24@0RB#0-PASS



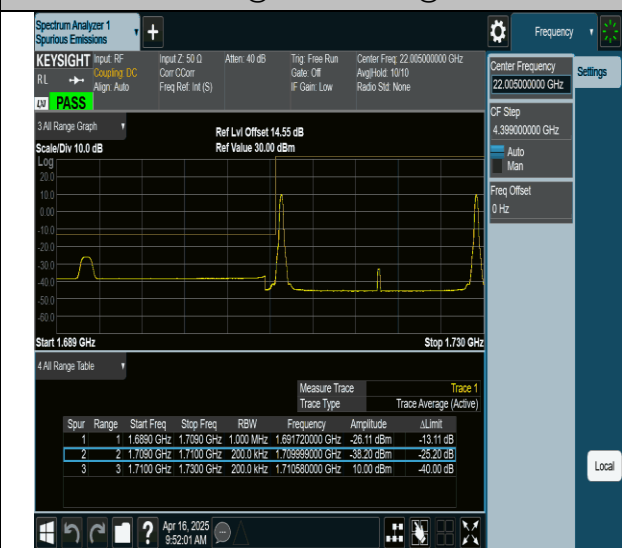
66-66-10MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132572-
132644-1RB#49@0RB#0-0RB#0@0RB#0-PASS



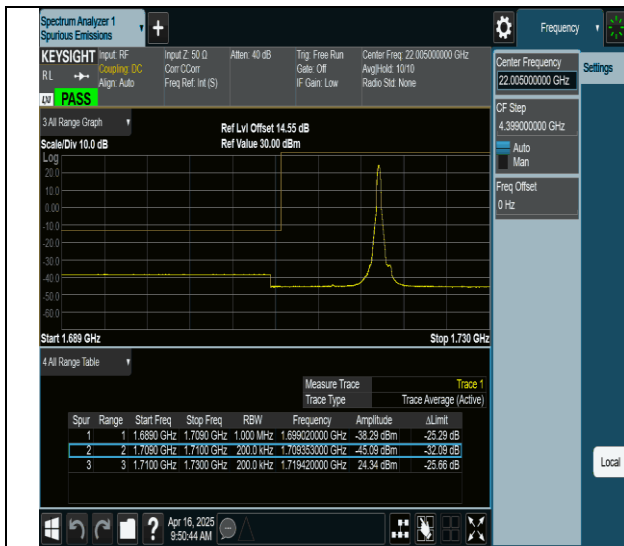
66-66-10MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132572-
132644-50RB#0@0RB#0-25RB#0@0RB#0-PASS



66-66-10MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132022-
132121-1RB#0@0RB#0-0RB#0@0RB#0-PASS



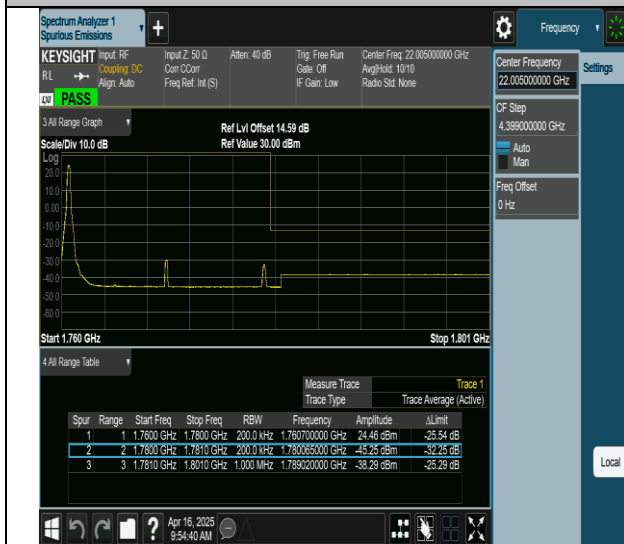
66-66-10MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132022-
132121-1RB#0@0RB#0-1RB#49@0RB#0-PASS



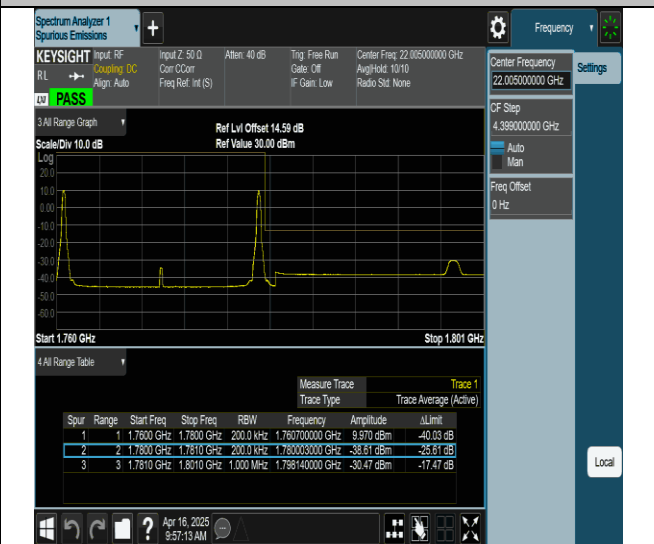
66-66-10MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132022-132121-1RB#49@0RB#0-0RB#0@0RB#0-PASS



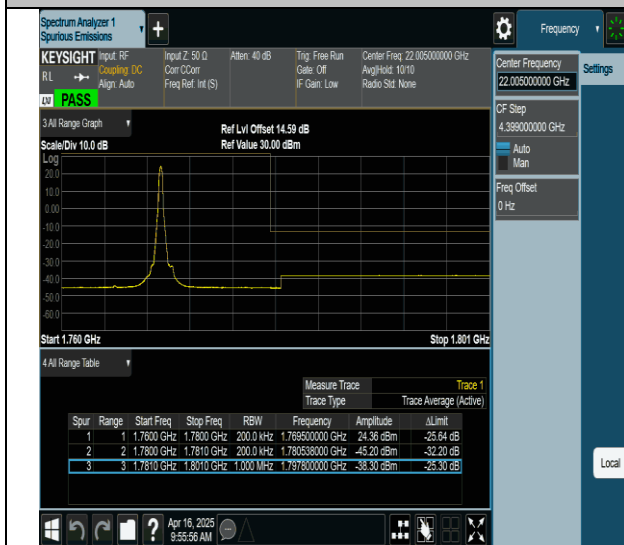
66-66-10MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132022-132121-50RB#0@0RB#0-50RB#0@0RB#0-PASS



66-66-10MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132523-132622-1RB#0@0RB#0-0RB#0@0RB#0-PASS



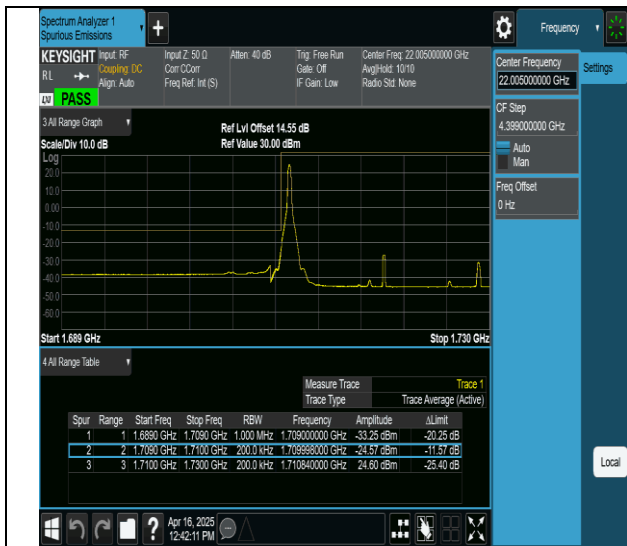
66-66-10MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132523-132622-1RB#0@0RB#0-1RB#49@0RB#0-PASS



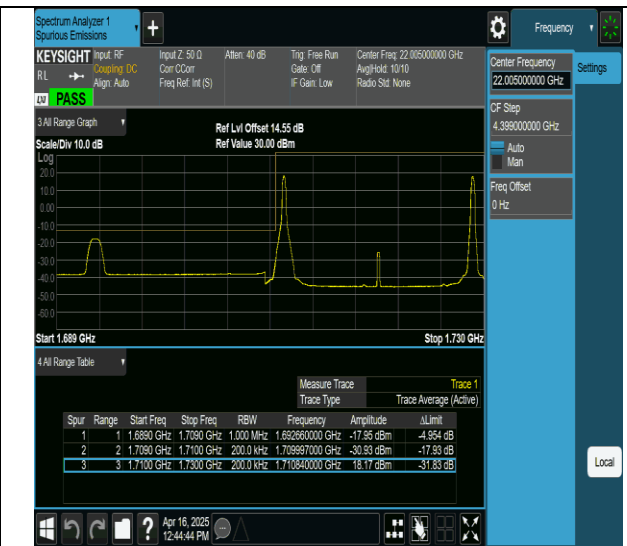
66-66-10MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132523-132622-1RB#49@0RB#0-0RB#0@0RB#0-PASS



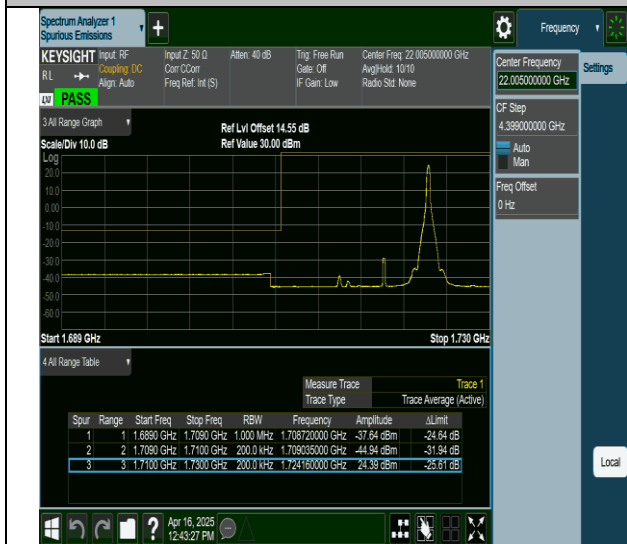
66-66-10MHz-10MHz-QPSK@QPSK-QPSK@QPSK-132523-132622-50RB#0@0RB#0-50RB#0@0RB#0-PASS



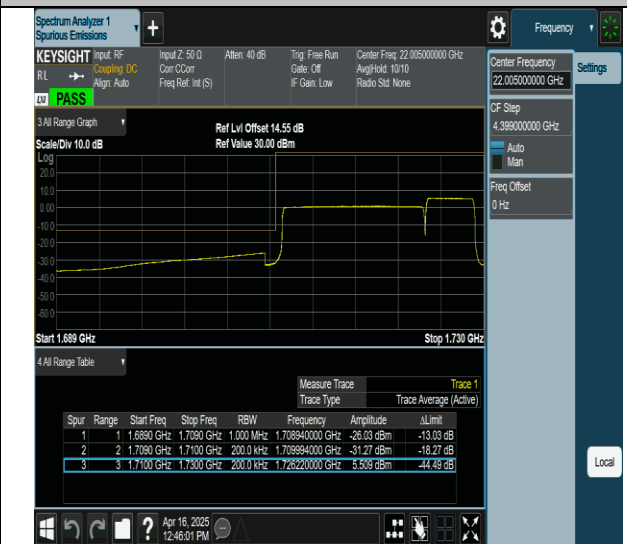
66-66-15MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132047-
132140-1RB#0@0RB#0-0RB#0@0RB#0-PASS



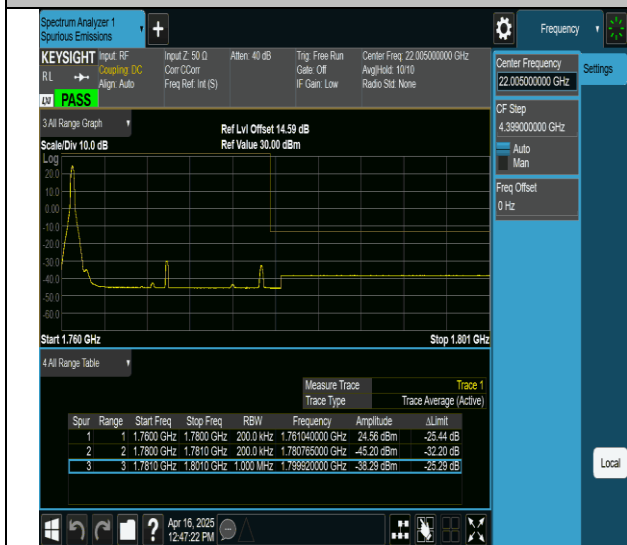
66-66-15MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132047-
132140-1RB#0@0RB#0-1RB#24@0RB#0-PASS



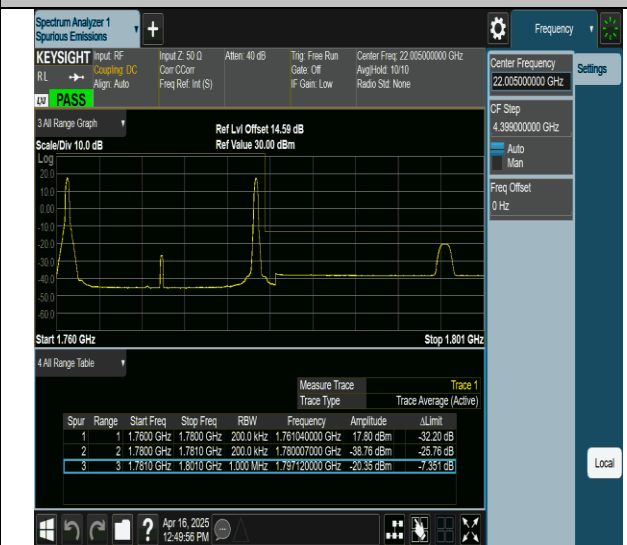
66-66-15MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132047-
132140-1RB#74@0RB#0-0RB#0@0RB#0-PASS



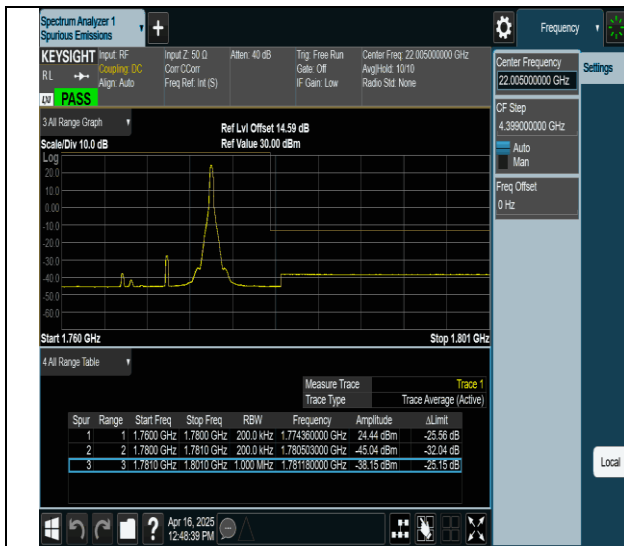
66-66-15MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132047-
132140-75RB#0@0RB#0-25RB#0@0RB#0-PASS



66-66-15MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132549-
132642-1RB#0@0RB#0-0RB#0@0RB#0-PASS



66-66-15MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132549-
132642-1RB#0@0RB#0-1RB#24@0RB#0-PASS



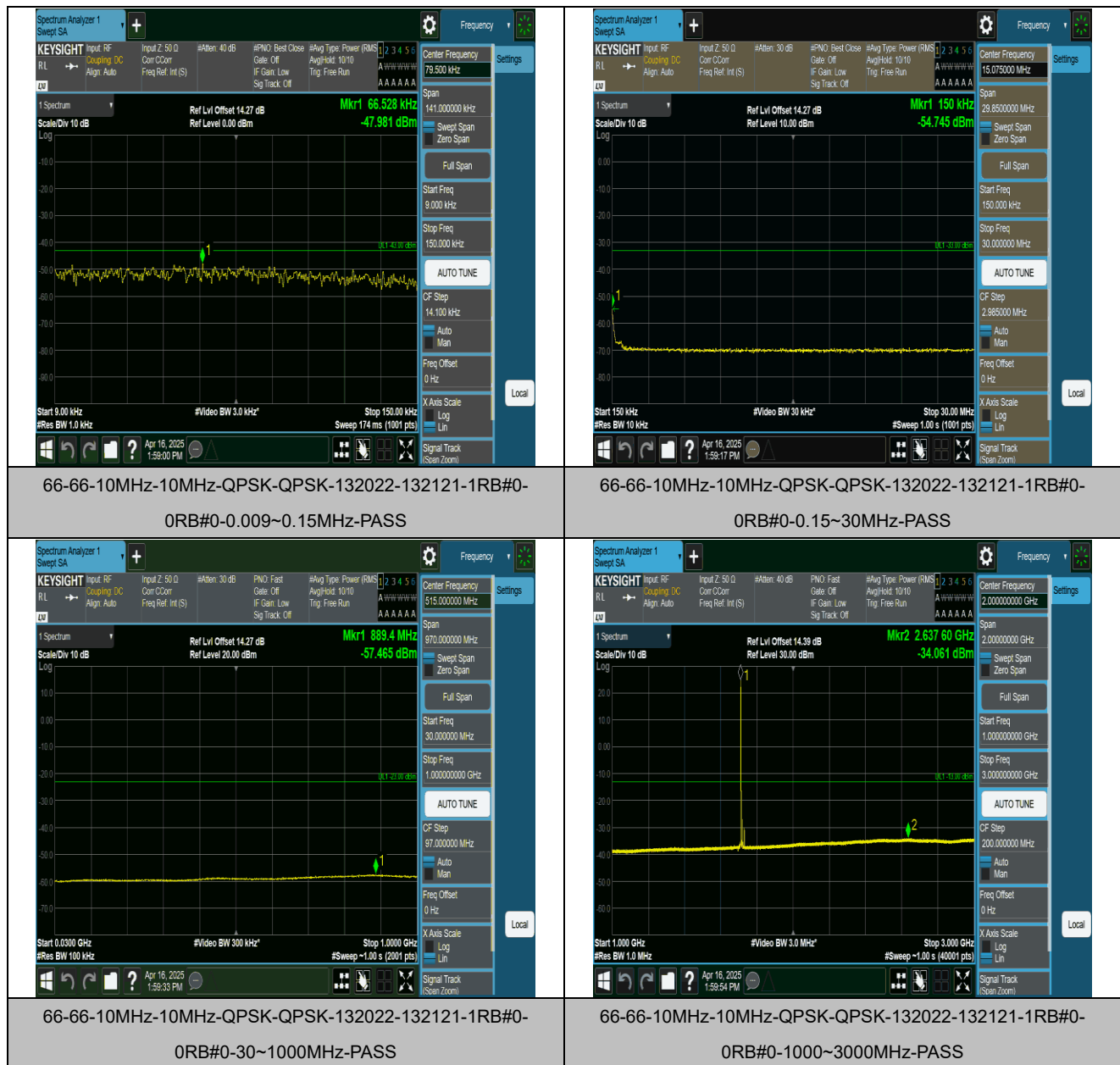
66-66-15MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132549-
132642-1RB#74@0RB#0-0RB#0@0RB#0-PASS

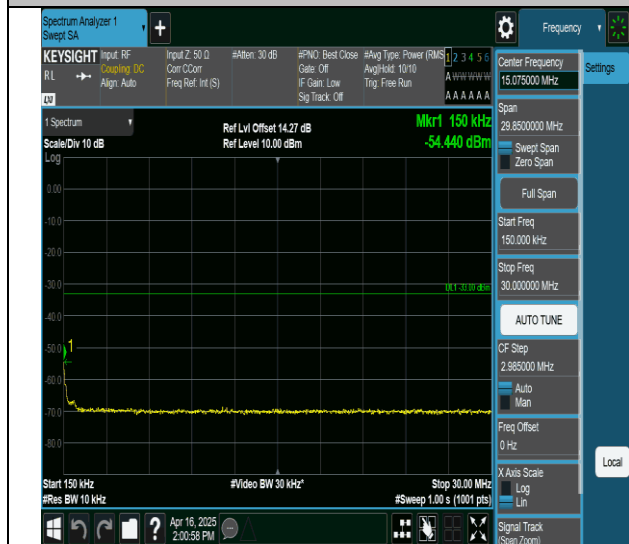


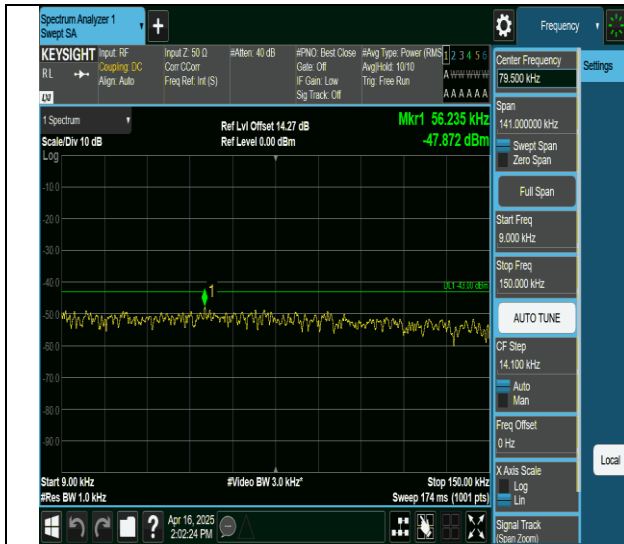
66-66-15MHz-5MHz-QPSK@QPSK-QPSK@QPSK-132549-
132642-75RB#0@0RB#0-25RB#0@0RB#0-PASS

Conducted Spurious Emission

Test Graphs







66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-1RB#0-
ORB#0-0.009~0.15MHz-PASS



66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-1RB#0-
ORB#0-0.15~30MHz-PASS



66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-1RB#0-
ORB#0-30~1000MHz-PASS



66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-1RB#0-
ORB#0-1000~3000MHz-PASS



66-66-10MHz-10MHz-QPSK-QPSK-132523-132622-1RB#0-
ORB#0-3000~20000MHz-PASS

Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	VN	NT	18.60	0.010628	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	VL	NT	18.40	0.010514	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	VH	NT	19.30	0.011028	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	-30	14.90	0.008514	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	-20	14.70	0.008400	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	-10	15.80	0.009028	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	0	14.30	0.008171	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	10	13.70	0.007828	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	20	15.20	0.008685	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	30	15.40	0.008799	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	40	16.30	0.009314	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	NV	50	16.20	0.009257	PASS

~The End~