

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Limit	Verdict
Band48	5MHz	QPSK	55265	1RB#0	21.87	18.22	23	PASS
Band48	5MHz	QPSK	55265	1RB#12	21.84	18.19	23	PASS
Band48	5MHz	QPSK	55265	1RB#24	21.78	18.13	23	PASS
Band48	5MHz	QPSK	55265	25RB#0	20.67	17.02	23	PASS
Band48	5MHz	QPSK	55990	1RB#0	22.48	18.83	23	PASS
Band48	5MHz	QPSK	55990	1RB#12	22.5	18.85	23	PASS
Band48	5MHz	QPSK	55990	1RB#24	22.51	18.86	23	PASS
Band48	5MHz	QPSK	55990	25RB#0	21.28	17.63	23	PASS
Band48	5MHz	QPSK	56715	1RB#0	22.66	19.01	23	PASS
Band48	5MHz	QPSK	56715	1RB#12	22.51	18.86	23	PASS
Band48	5MHz	QPSK	56715	1RB#24	22.55	18.9	23	PASS
Band48	5MHz	QPSK	56715	25RB#0	21.41	17.76	23	PASS
Band48	5MHz	64QAM	55265	1RB#0	19.64	15.99	23	PASS
Band48	5MHz	64QAM	55265	1RB#12	19.6	15.95	23	PASS
Band48	5MHz	64QAM	55265	1RB#24	19.61	15.96	23	PASS
Band48	5MHz	64QAM	55265	25RB#0	18.61	14.96	23	PASS
Band48	5MHz	64QAM	55990	1RB#0	20.23	16.58	23	PASS
Band48	5MHz	64QAM	55990	1RB#12	20.28	16.63	23	PASS
Band48	5MHz	64QAM	55990	1RB#24	20.32	16.67	23	PASS
Band48	5MHz	64QAM	55990	25RB#0	19.3	15.65	23	PASS
Band48	5MHz	64QAM	56715	1RB#0	21.1	17.45	23	PASS
Band48	5MHz	64QAM	56715	1RB#12	21.08	17.43	23	PASS
Band48	5MHz	64QAM	56715	1RB#24	21.14	17.49	23	PASS
Band48	5MHz	64QAM	56715	25RB#0	19.35	15.7	23	PASS
Band48	5MHz	256QAM	55265	1RB#0	17.38	13.73	23	PASS
Band48	5MHz	256QAM	55265	1RB#12	17.36	13.71	23	PASS
Band48	5MHz	256QAM	55265	1RB#24	17.35	13.7	23	PASS
Band48	5MHz	256QAM	55265	25RB#0	16.65	13	23	PASS
Band48	5MHz	256QAM	55990	1RB#0	17.95	14.3	23	PASS
Band48	5MHz	256QAM	55990	1RB#12	17.98	14.33	23	PASS
Band48	5MHz	256QAM	55990	1RB#24	18.1	14.45	23	PASS
Band48	5MHz	256QAM	55990	25RB#0	17.28	13.63	23	PASS
Band48	5MHz	256QAM	56715	1RB#0	17.7	14.05	23	PASS

Band48	5MHz	256QAM	56715	1RB#12	17.72	14.07	23	PASS
Band48	5MHz	256QAM	56715	1RB#24	17.76	14.11	23	PASS
Band48	5MHz	256QAM	56715	25RB#0	17.3	13.65	23	PASS
Band48	5MHz	16QAM	55265	1RB#0	20.93	17.28	23	PASS
Band48	5MHz	16QAM	55265	1RB#12	20.89	17.24	23	PASS
Band48	5MHz	16QAM	55265	1RB#24	20.87	17.22	23	PASS
Band48	5MHz	16QAM	55265	25RB#0	19.64	15.99	23	PASS
Band48	5MHz	16QAM	55990	1RB#0	21.58	17.93	23	PASS
Band48	5MHz	16QAM	55990	1RB#12	21.54	17.89	23	PASS
Band48	5MHz	16QAM	55990	1RB#24	21.56	17.91	23	PASS
Band48	5MHz	16QAM	55990	25RB#0	20.26	16.61	23	PASS
Band48	5MHz	16QAM	56715	1RB#0	21.56	17.91	23	PASS
Band48	5MHz	16QAM	56715	1RB#12	21.48	17.83	23	PASS
Band48	5MHz	16QAM	56715	1RB#24	21.55	17.9	23	PASS
Band48	5MHz	16QAM	56715	25RB#0	20.38	16.73	23	PASS
Band48	10MHz	QPSK	55290	1RB#0	21.99	18.34	23	PASS
Band48	10MHz	QPSK	55290	1RB#24	21.88	18.23	23	PASS
Band48	10MHz	QPSK	55290	1RB#49	21.94	18.29	23	PASS
Band48	10MHz	QPSK	55290	50RB#0	20.2	16.55	23	PASS
Band48	10MHz	QPSK	55990	1RB#0	22.36	18.71	23	PASS
Band48	10MHz	QPSK	55990	1RB#24	22.38	18.73	23	PASS
Band48	10MHz	QPSK	55990	1RB#49	22.28	18.63	23	PASS
Band48	10MHz	QPSK	55990	50RB#0	20.69	17.04	23	PASS
Band48	10MHz	QPSK	56690	1RB#0	22.17	18.52	23	PASS
Band48	10MHz	QPSK	56690	1RB#24	22.15	18.5	23	PASS
Band48	10MHz	QPSK	56690	1RB#49	22.18	18.53	23	PASS
Band48	10MHz	QPSK	56690	50RB#0	20.44	16.79	23	PASS
Band48	10MHz	64QAM	55290	1RB#0	19.8	16.15	23	PASS
Band48	10MHz	64QAM	55290	1RB#24	19.88	16.23	23	PASS
Band48	10MHz	64QAM	55290	1RB#49	19.76	16.11	23	PASS
Band48	10MHz	64QAM	55290	50RB#0	18.22	14.57	23	PASS
Band48	10MHz	64QAM	55990	1RB#0	20.08	16.43	23	PASS
Band48	10MHz	64QAM	55990	1RB#24	20.13	16.48	23	PASS
Band48	10MHz	64QAM	55990	1RB#49	20.24	16.59	23	PASS
Band48	10MHz	64QAM	55990	50RB#0	18.7	15.05	23	PASS
Band48	10MHz	64QAM	56690	1RB#0	19.84	16.19	23	PASS
Band48	10MHz	64QAM	56690	1RB#24	19.87	16.22	23	PASS
Band48	10MHz	64QAM	56690	1RB#49	20	16.35	23	PASS
Band48	10MHz	64QAM	56690	50RB#0	18.51	14.86	23	PASS
Band48	10MHz	256QAM	55290	1RB#0	17.21	13.56	23	PASS

Band48	10MHz	256QAM	55290	1RB#24	17.19	13.54	23	PASS
Band48	10MHz	256QAM	55290	1RB#49	17.04	13.39	23	PASS
Band48	10MHz	256QAM	55290	50RB#0	16.27	12.62	23	PASS
Band48	10MHz	256QAM	55990	1RB#0	17.48	13.83	23	PASS
Band48	10MHz	256QAM	55990	1RB#24	17.48	13.83	23	PASS
Band48	10MHz	256QAM	55990	1RB#49	17.46	13.81	23	PASS
Band48	10MHz	256QAM	55990	50RB#0	16.71	13.06	23	PASS
Band48	10MHz	256QAM	56690	1RB#0	17.29	13.64	23	PASS
Band48	10MHz	256QAM	56690	1RB#24	17.3	13.65	23	PASS
Band48	10MHz	256QAM	56690	1RB#49	17.3	13.65	23	PASS
Band48	10MHz	256QAM	56690	50RB#0	16.56	12.91	23	PASS
Band48	10MHz	16QAM	55290	1RB#0	21.06	17.41	23	PASS
Band48	10MHz	16QAM	55290	1RB#24	20.99	17.34	23	PASS
Band48	10MHz	16QAM	55290	1RB#49	21	17.35	23	PASS
Band48	10MHz	16QAM	55290	50RB#0	19.28	15.63	23	PASS
Band48	10MHz	16QAM	55990	1RB#0	21.42	17.77	23	PASS
Band48	10MHz	16QAM	55990	1RB#24	21.45	17.8	23	PASS
Band48	10MHz	16QAM	55990	1RB#49	21.3	17.65	23	PASS
Band48	10MHz	16QAM	55990	50RB#0	19.67	16.02	23	PASS
Band48	10MHz	16QAM	56690	1RB#0	20.86	17.21	23	PASS
Band48	10MHz	16QAM	56690	1RB#24	20.81	17.16	23	PASS
Band48	10MHz	16QAM	56690	1RB#49	20.88	17.23	23	PASS
Band48	10MHz	16QAM	56690	50RB#0	19.46	15.81	23	PASS
Band48	15MHz	QPSK	55315	1RB#0	21.83	18.18	23	PASS
Band48	15MHz	QPSK	55315	1RB#38	21.74	18.09	23	PASS
Band48	15MHz	QPSK	55315	1RB#74	21.69	18.04	23	PASS
Band48	15MHz	QPSK	55315	75RB#0	19.2	15.55	23	PASS
Band48	15MHz	QPSK	55990	1RB#0	22.22	18.57	23	PASS
Band48	15MHz	QPSK	55990	1RB#38	22.25	18.6	23	PASS
Band48	15MHz	QPSK	55990	1RB#74	22.23	18.58	23	PASS
Band48	15MHz	QPSK	55990	75RB#0	19.94	16.29	23	PASS
Band48	15MHz	QPSK	56665	1RB#0	22.21	18.56	23	PASS
Band48	15MHz	QPSK	56665	1RB#38	22.09	18.44	23	PASS
Band48	15MHz	QPSK	56665	1RB#74	22.09	18.44	23	PASS
Band48	15MHz	QPSK	56665	75RB#0	19.68	16.03	23	PASS
Band48	15MHz	64QAM	55315	1RB#0	19.69	16.04	23	PASS
Band48	15MHz	64QAM	55315	1RB#38	19.71	16.06	23	PASS
Band48	15MHz	64QAM	55315	1RB#74	19.73	16.08	23	PASS
Band48	15MHz	64QAM	55315	75RB#0	17.28	13.63	23	PASS
Band48	15MHz	64QAM	55990	1RB#0	20.06	16.41	23	PASS

Band48	15MHz	64QAM	55990	1RB#38	20.24	16.59	23	PASS
Band48	15MHz	64QAM	55990	1RB#74	20.13	16.48	23	PASS
Band48	15MHz	64QAM	55990	75RB#0	17.94	14.29	23	PASS
Band48	15MHz	64QAM	56665	1RB#0	20.31	16.66	23	PASS
Band48	15MHz	64QAM	56665	1RB#38	20.33	16.68	23	PASS
Band48	15MHz	64QAM	56665	1RB#74	20.33	16.68	23	PASS
Band48	15MHz	64QAM	56665	75RB#0	17.72	14.07	23	PASS
Band48	15MHz	256QAM	55315	1RB#0	16.98	13.33	23	PASS
Band48	15MHz	256QAM	55315	1RB#38	17	13.35	23	PASS
Band48	15MHz	256QAM	55315	1RB#74	16.95	13.3	23	PASS
Band48	15MHz	256QAM	55315	75RB#0	15.31	11.66	23	PASS
Band48	15MHz	256QAM	55990	1RB#0	17.43	13.78	23	PASS
Band48	15MHz	256QAM	55990	1RB#38	17.4	13.75	23	PASS
Band48	15MHz	256QAM	55990	1RB#74	17.49	13.84	23	PASS
Band48	15MHz	256QAM	55990	75RB#0	15.97	12.32	23	PASS
Band48	15MHz	256QAM	56665	1RB#0	17.27	13.62	23	PASS
Band48	15MHz	256QAM	56665	1RB#38	17.28	13.63	23	PASS
Band48	15MHz	256QAM	56665	1RB#74	17.43	13.78	23	PASS
Band48	15MHz	256QAM	56665	75RB#0	15.73	12.08	23	PASS
Band48	15MHz	16QAM	55315	1RB#0	20.89	17.24	23	PASS
Band48	15MHz	16QAM	55315	1RB#38	20.83	17.18	23	PASS
Band48	15MHz	16QAM	55315	1RB#74	20.82	17.17	23	PASS
Band48	15MHz	16QAM	55315	75RB#0	18.19	14.54	23	PASS
Band48	15MHz	16QAM	55990	1RB#0	21.33	17.68	23	PASS
Band48	15MHz	16QAM	55990	1RB#38	21.37	17.72	23	PASS
Band48	15MHz	16QAM	55990	1RB#74	21.37	17.72	23	PASS
Band48	15MHz	16QAM	55990	75RB#0	18.94	15.29	23	PASS
Band48	15MHz	16QAM	56665	1RB#0	21.36	17.71	23	PASS
Band48	15MHz	16QAM	56665	1RB#38	21.37	17.72	23	PASS
Band48	15MHz	16QAM	56665	1RB#74	21.41	17.76	23	PASS
Band48	15MHz	16QAM	56665	75RB#0	18.72	15.07	23	PASS
Band48	20MHz	QPSK	55340	1RB#0	21.94	18.29	23	PASS
Band48	20MHz	QPSK	55340	1RB#49	21.86	18.21	23	PASS
Band48	20MHz	QPSK	55340	1RB#99	21.85	18.2	23	PASS
Band48	20MHz	QPSK	55340	100RB#0	18.29	14.64	23	PASS
Band48	20MHz	QPSK	55990	1RB#0	22.26	18.61	23	PASS
Band48	20MHz	QPSK	55990	1RB#49	22.37	18.72	23	PASS
Band48	20MHz	QPSK	55990	1RB#99	22.33	18.68	23	PASS
Band48	20MHz	QPSK	55990	100RB#0	18.94	15.29	23	PASS
Band48	20MHz	QPSK	56640	1RB#0	22.29	18.64	23	PASS

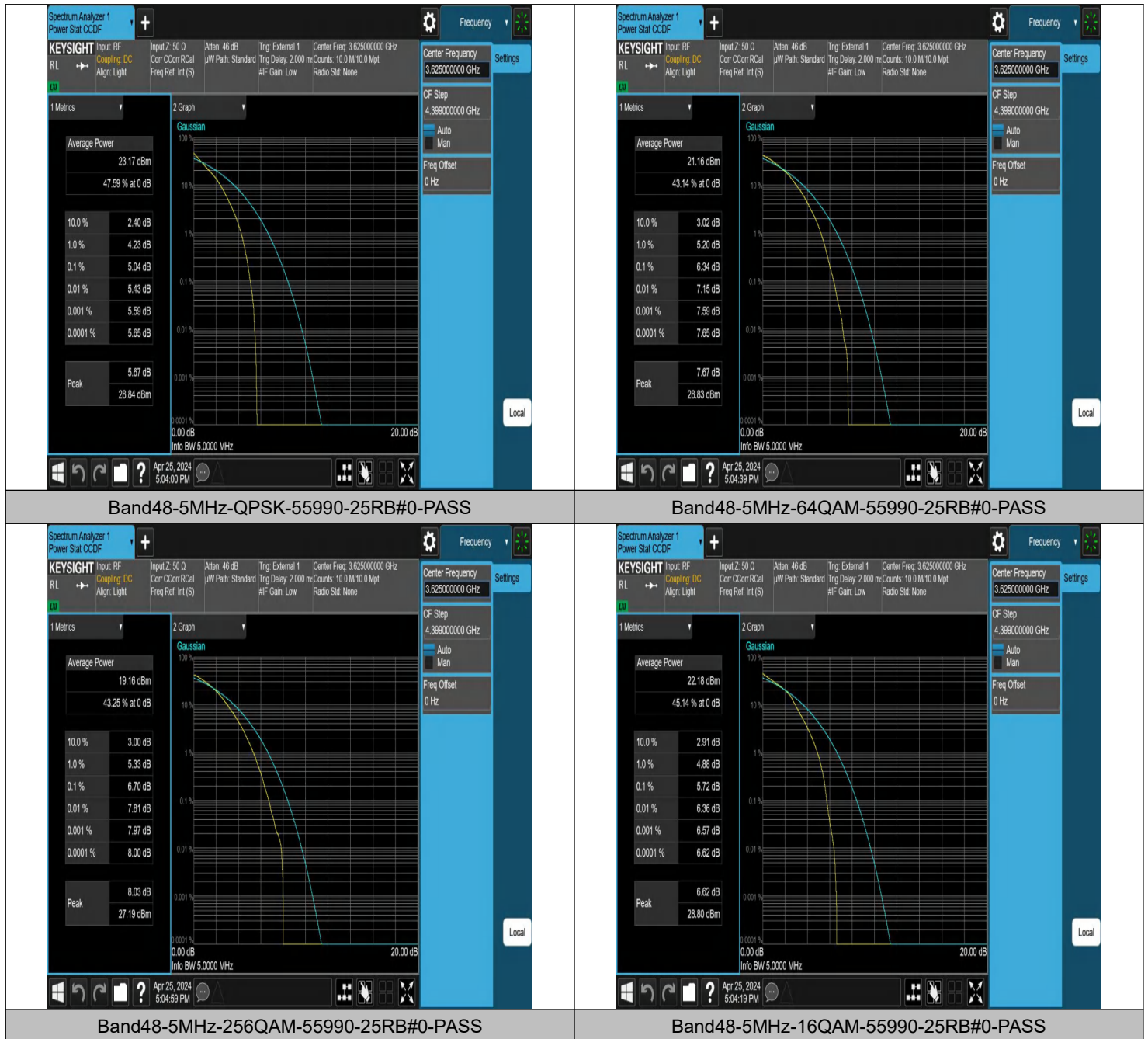
Band48	20MHz	QPSK	56640	1RB#49	22.16	18.51	23	PASS
Band48	20MHz	QPSK	56640	1RB#99	22.16	18.51	23	PASS
Band48	20MHz	QPSK	56640	100RB#0	18.6	14.95	23	PASS
Band48	20MHz	64QAM	55340	1RB#0	20.12	16.47	23	PASS
Band48	20MHz	64QAM	55340	1RB#49	20.07	16.42	23	PASS
Band48	20MHz	64QAM	55340	1RB#99	20.09	16.44	23	PASS
Band48	20MHz	64QAM	55340	100RB#0	16.3	12.65	23	PASS
Band48	20MHz	64QAM	55990	1RB#0	20.46	16.81	23	PASS
Band48	20MHz	64QAM	55990	1RB#49	20.5	16.85	23	PASS
Band48	20MHz	64QAM	55990	1RB#99	20.51	16.86	23	PASS
Band48	20MHz	64QAM	55990	100RB#0	16.87	13.22	23	PASS
Band48	20MHz	64QAM	56640	1RB#0	20.52	16.87	23	PASS
Band48	20MHz	64QAM	56640	1RB#49	20.48	16.83	23	PASS
Band48	20MHz	64QAM	56640	1RB#99	20.55	16.9	23	PASS
Band48	20MHz	64QAM	56640	100RB#0	16.65	13	23	PASS
Band48	20MHz	256QAM	55340	1RB#0	17.31	13.66	23	PASS
Band48	20MHz	256QAM	55340	1RB#49	17.27	13.62	23	PASS
Band48	20MHz	256QAM	55340	1RB#99	17.24	13.59	23	PASS
Band48	20MHz	256QAM	55340	100RB#0	14.36	10.71	23	PASS
Band48	20MHz	256QAM	55990	1RB#0	17.67	14.02	23	PASS
Band48	20MHz	256QAM	55990	1RB#49	17.66	14.01	23	PASS
Band48	20MHz	256QAM	55990	1RB#99	17.65	14	23	PASS
Band48	20MHz	256QAM	55990	100RB#0	14.94	11.29	23	PASS
Band48	20MHz	256QAM	56640	1RB#0	17.56	13.91	23	PASS
Band48	20MHz	256QAM	56640	1RB#49	17.54	13.89	23	PASS
Band48	20MHz	256QAM	56640	1RB#99	17.58	13.93	23	PASS
Band48	20MHz	256QAM	56640	100RB#0	14.62	10.97	23	PASS
Band48	20MHz	16QAM	55340	1RB#0	20.94	17.29	23	PASS
Band48	20MHz	16QAM	55340	1RB#49	20.85	17.2	23	PASS
Band48	20MHz	16QAM	55340	1RB#99	20.91	17.26	23	PASS
Band48	20MHz	16QAM	55340	100RB#0	17.28	13.63	23	PASS
Band48	20MHz	16QAM	55990	1RB#0	21.32	17.67	23	PASS
Band48	20MHz	16QAM	55990	1RB#49	21.36	17.71	23	PASS
Band48	20MHz	16QAM	55990	1RB#99	21.35	17.7	23	PASS
Band48	20MHz	16QAM	55990	100RB#0	17.92	14.27	23	PASS
Band48	20MHz	16QAM	56640	1RB#0	21.2	17.55	23	PASS
Band48	20MHz	16QAM	56640	1RB#49	21.15	17.5	23	PASS
Band48	20MHz	16QAM	56640	1RB#99	21.2	17.55	23	PASS
Band48	20MHz	16QAM	56640	100RB#0	17.61	13.96	23	PASS

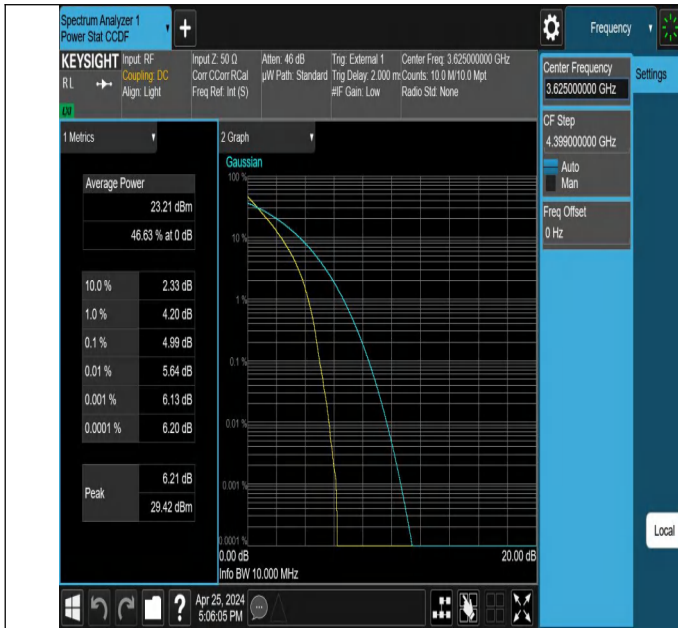
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band48	5MHz	QPSK	55990	25RB#0	5.04	13	PASS
Band48	5MHz	64QAM	55990	25RB#0	6.34	13	PASS
Band48	5MHz	256QAM	55990	25RB#0	6.70	13	PASS
Band48	5MHz	16QAM	55990	25RB#0	5.72	13	PASS
Band48	10MHz	QPSK	55990	50RB#0	4.99	13	PASS
Band48	10MHz	64QAM	55990	50RB#0	6.47	13	PASS
Band48	10MHz	256QAM	55990	50RB#0	6.67	13	PASS
Band48	10MHz	16QAM	55990	50RB#0	5.77	13	PASS
Band48	15MHz	QPSK	55990	75RB#0	5.17	13	PASS
Band48	15MHz	64QAM	55990	75RB#0	6.37	13	PASS
Band48	15MHz	256QAM	55990	75RB#0	6.62	13	PASS
Band48	15MHz	16QAM	55990	75RB#0	5.85	13	PASS
Band48	20MHz	QPSK	55990	100RB#0	4.92	13	PASS
Band48	20MHz	64QAM	55990	100RB#0	6.43	13	PASS
Band48	20MHz	256QAM	55990	100RB#0	6.65	13	PASS
Band48	20MHz	16QAM	55990	100RB#0	5.83	13	PASS

Test Graphs

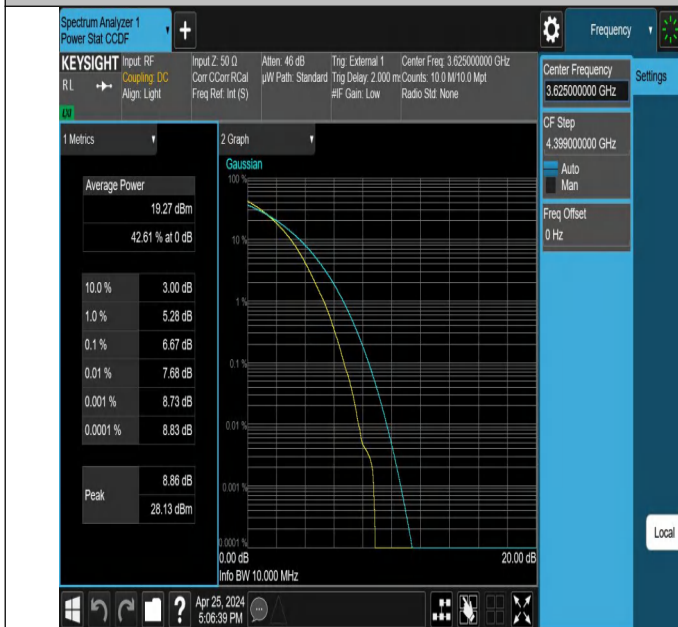




Band48-10MHz-QPSK-55990-50RB#0-PASS



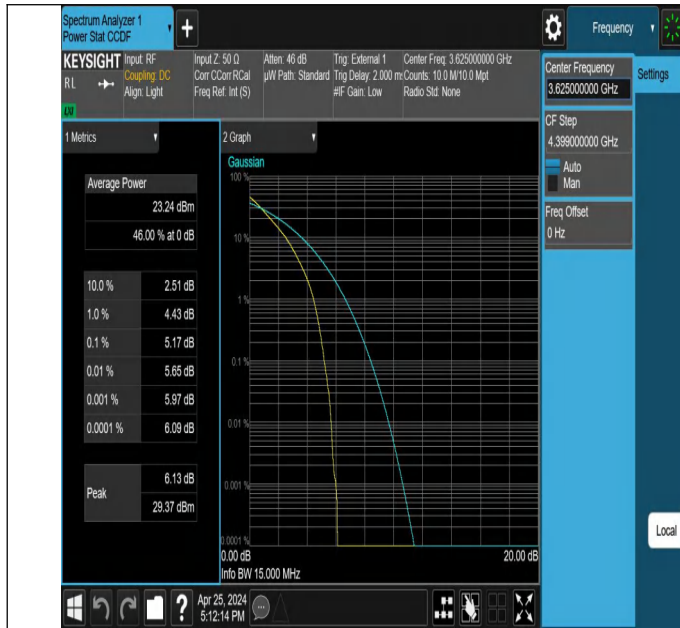
Band48-10MHz-64QAM-55990-50RB#0-PASS



Band48-10MHz-256QAM-55990-50RB#0-PASS



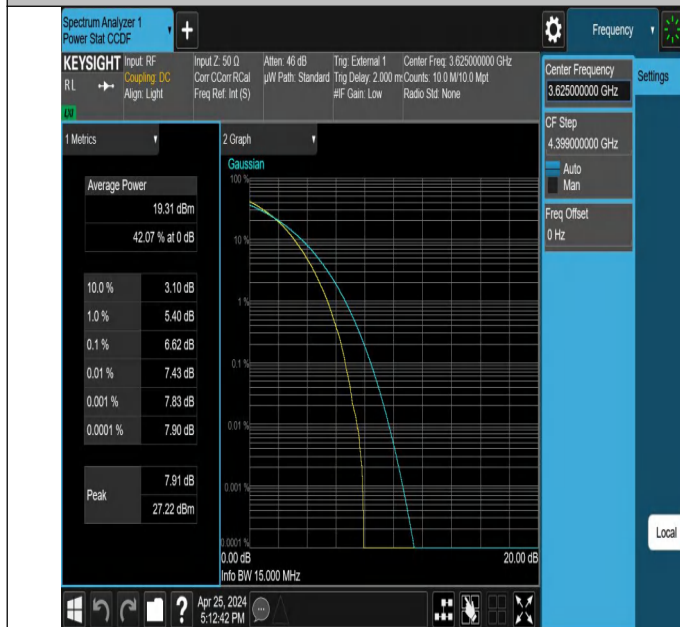
Band48-10MHz-16QAM-55990-50RB#0-PASS



Band48-15MHz-QPSK-55990-75RB#0-PASS



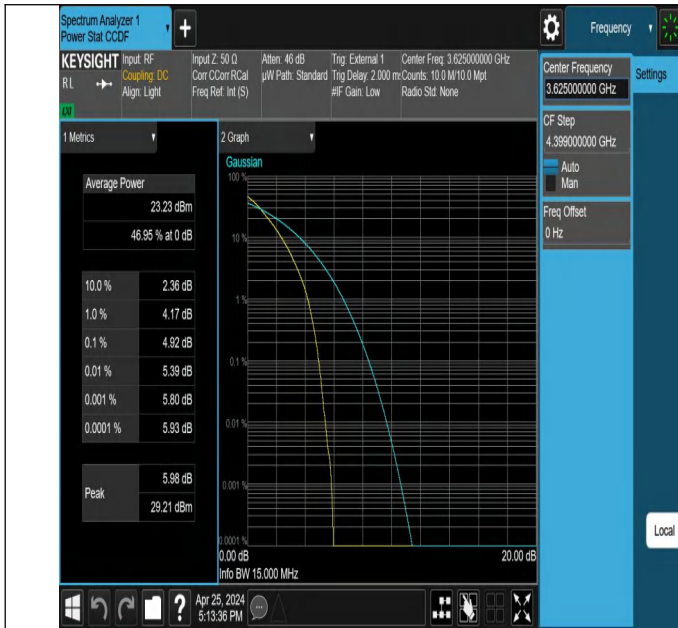
Band48-15MHz-64QAM-55990-75RB#0-PASS



Band48-15MHz-256QAM-55990-75RB#0-PASS



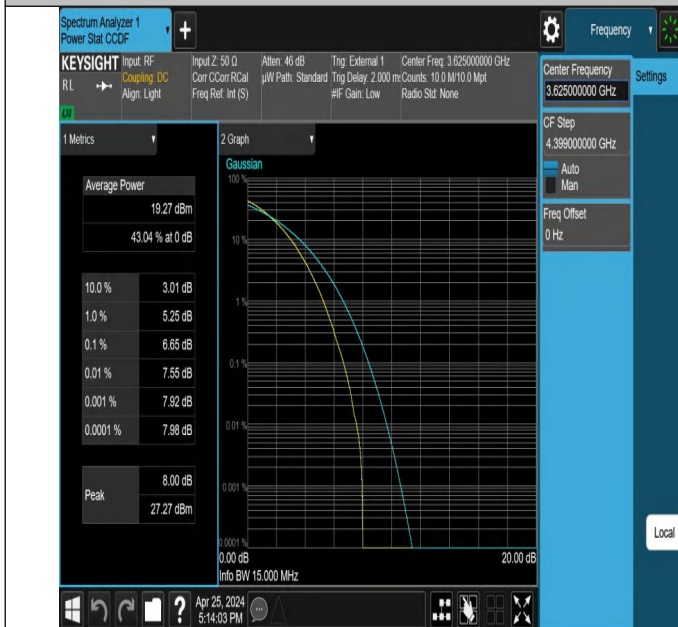
Band48-15MHz-16QAM-55990-75RB#0-PASS



Band48-20MHz-QPSK-55990-100RB#0-PASS



Band48-20MHz-64QAM-55990-100RB#0-PASS



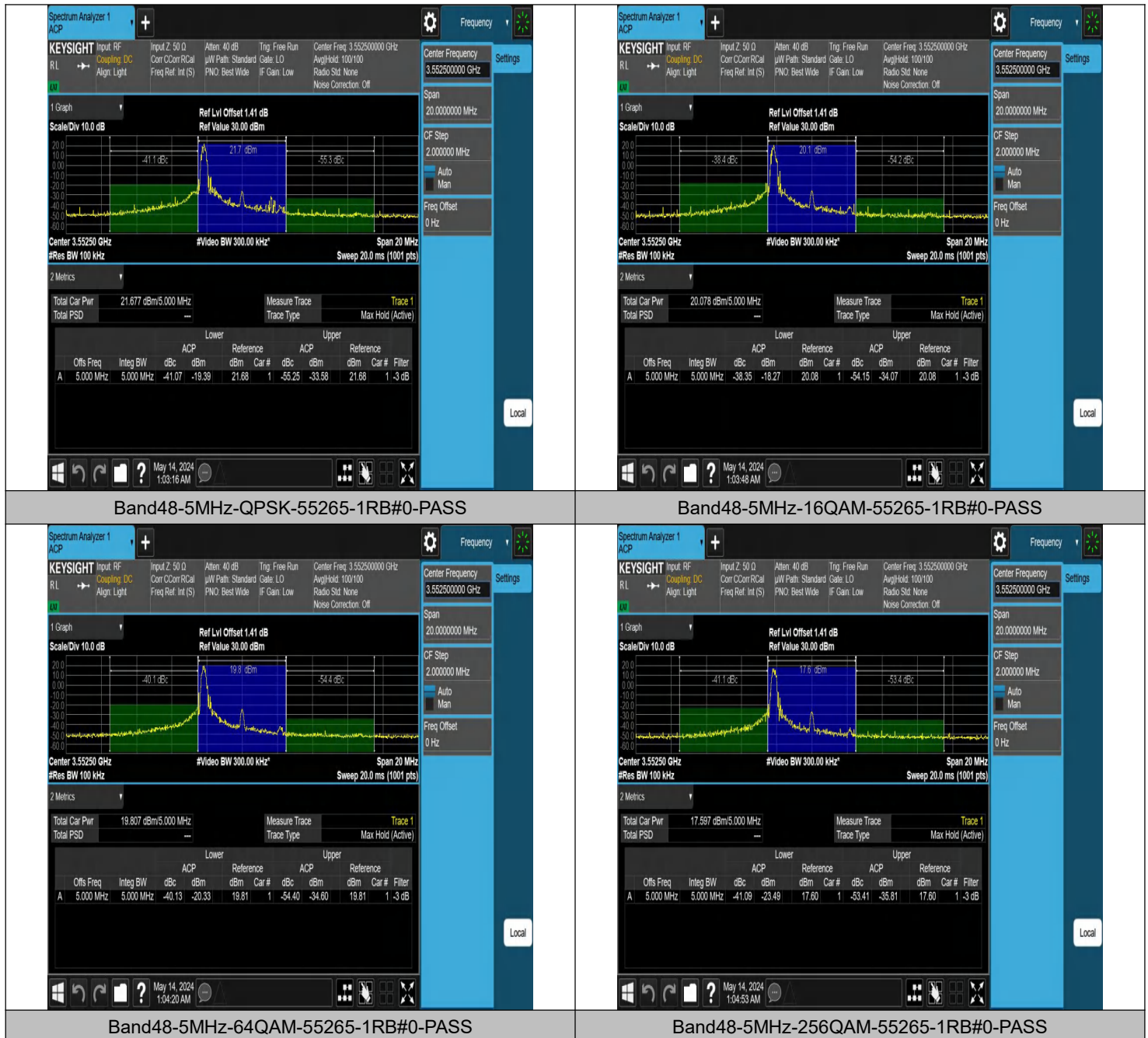
Band48-20MHz-256QAM-55990-100RB#0-PASS

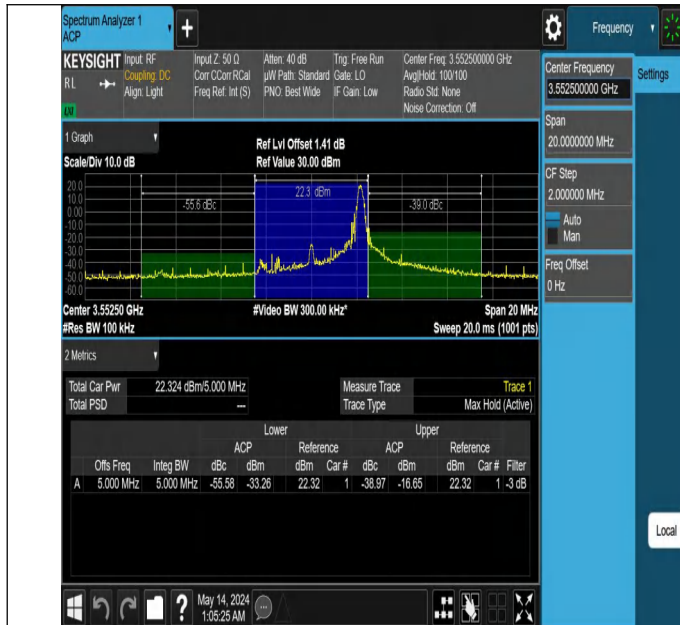


Band48-20MHz-16QAM-55990-100RB#0-PASS

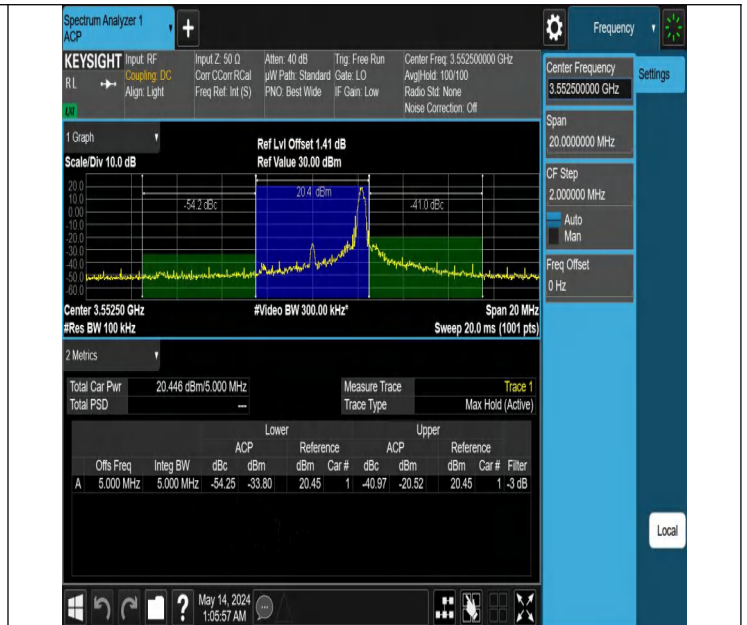
Adjacent channel leakage ratio

Test Graphs

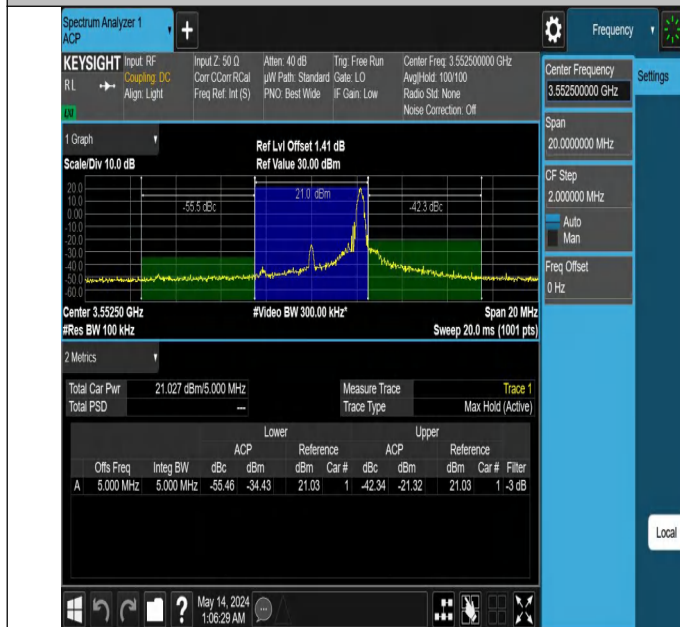




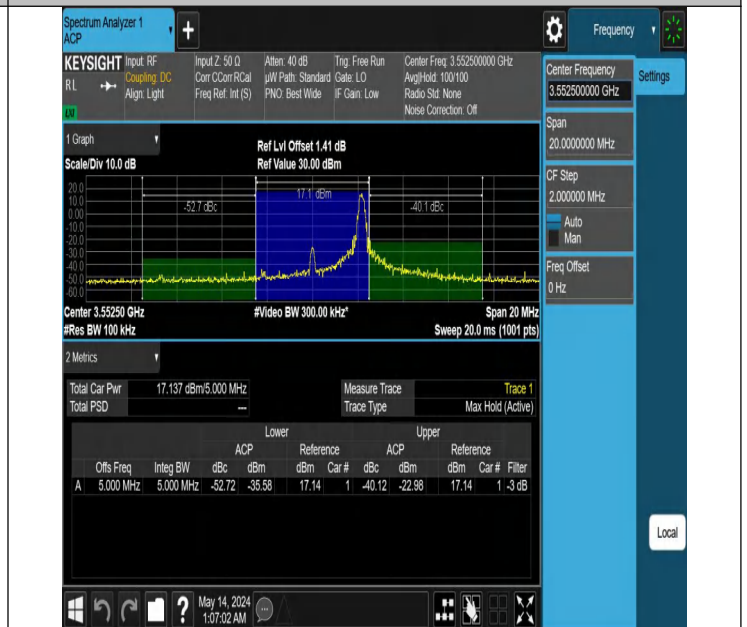
Band48-5MHz-QPSK-55265-1RB#24-PASS



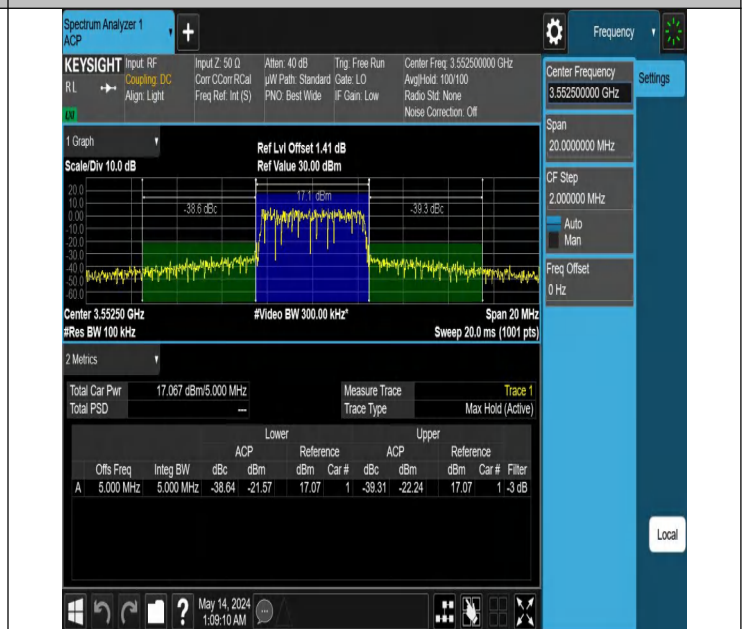
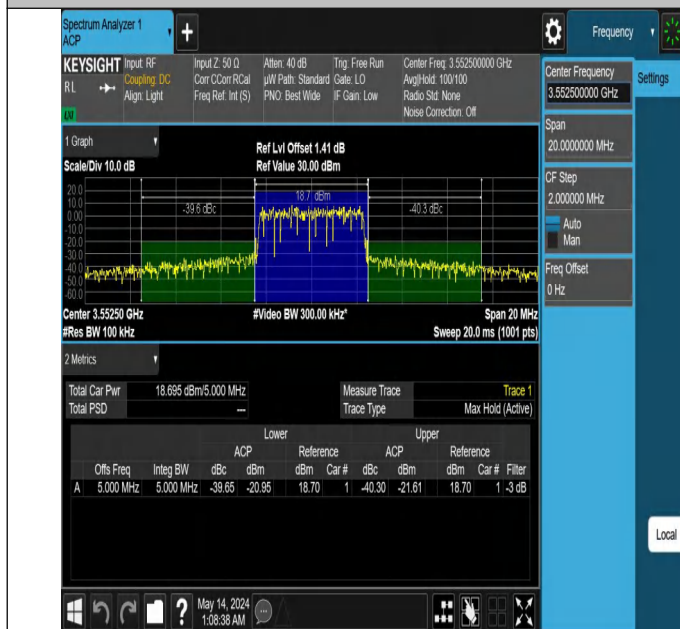
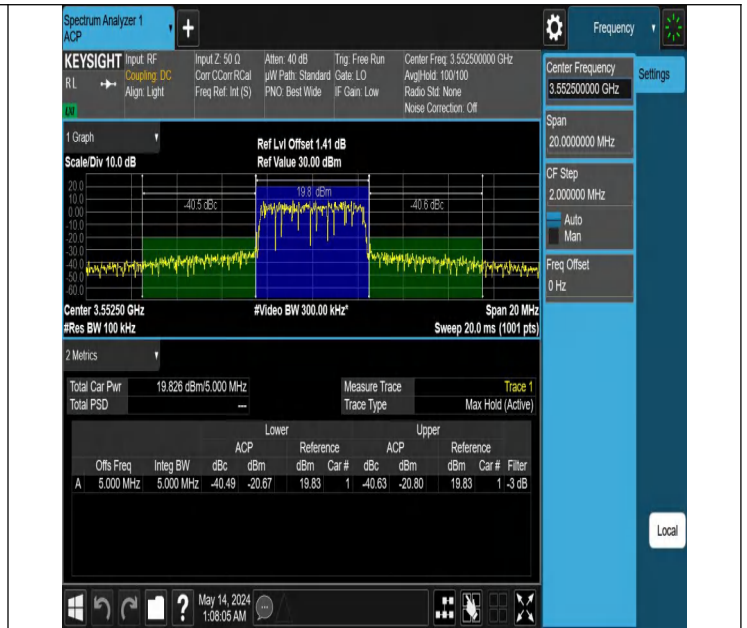
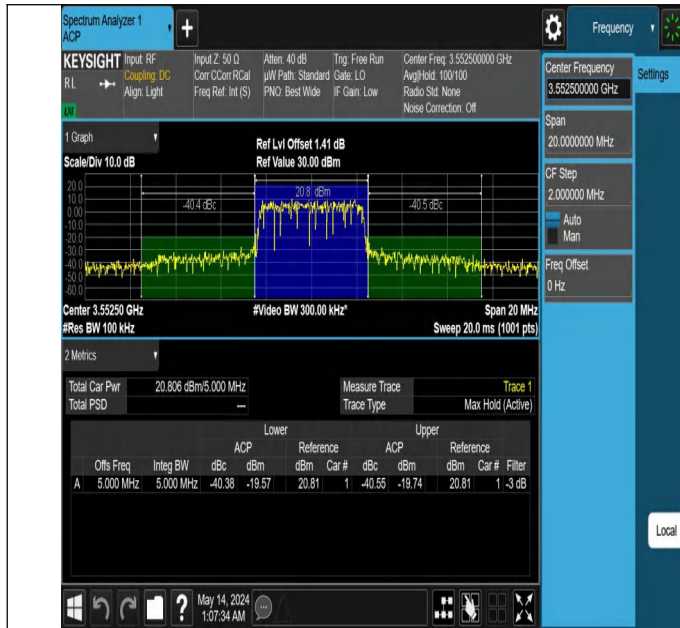
Band48-5MHz-16QAM-55265-1RB#24-PASS

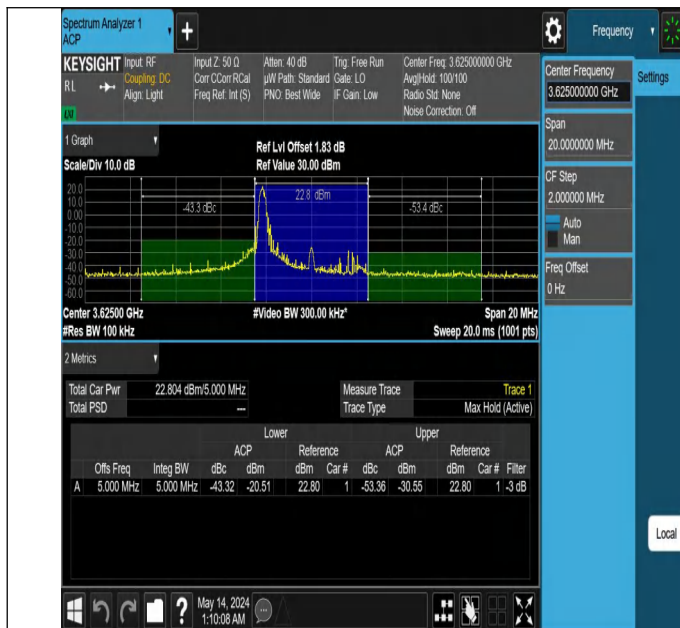


Band48-5MHz-64QAM-55265-1RB#24-PASS

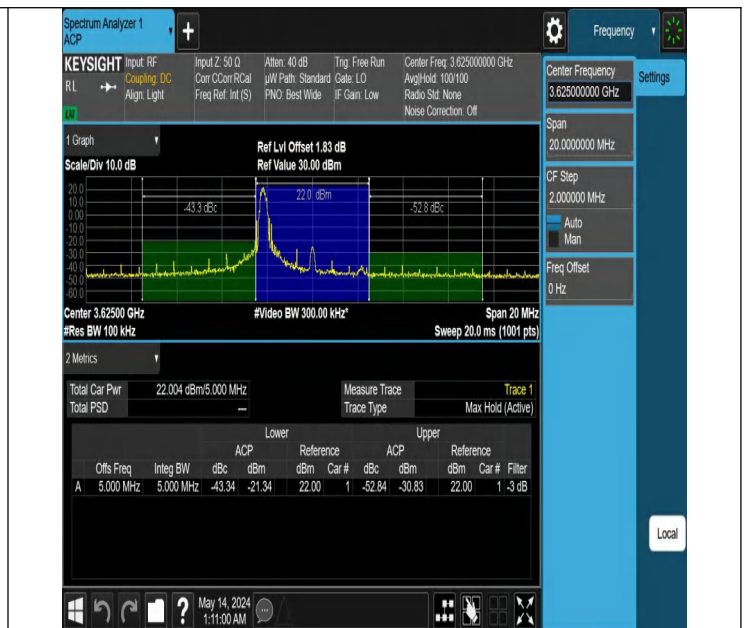


Band48-5MHz-256QAM-55265-1RB#24-PASS

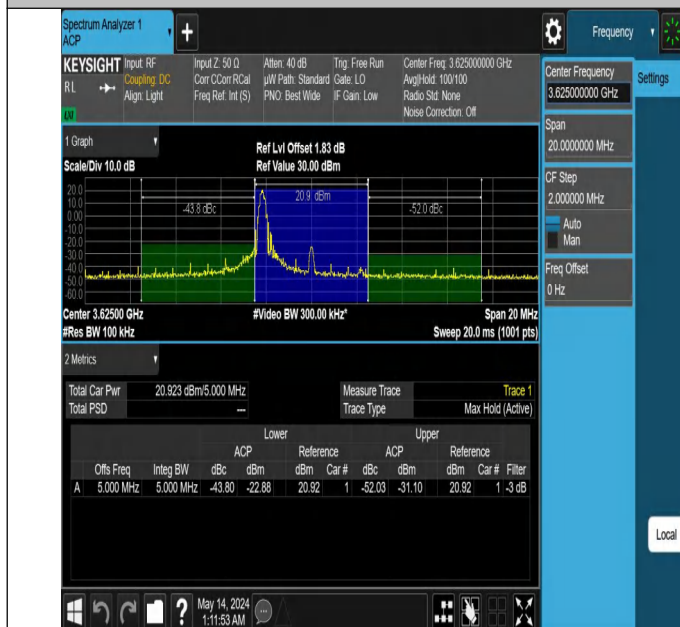




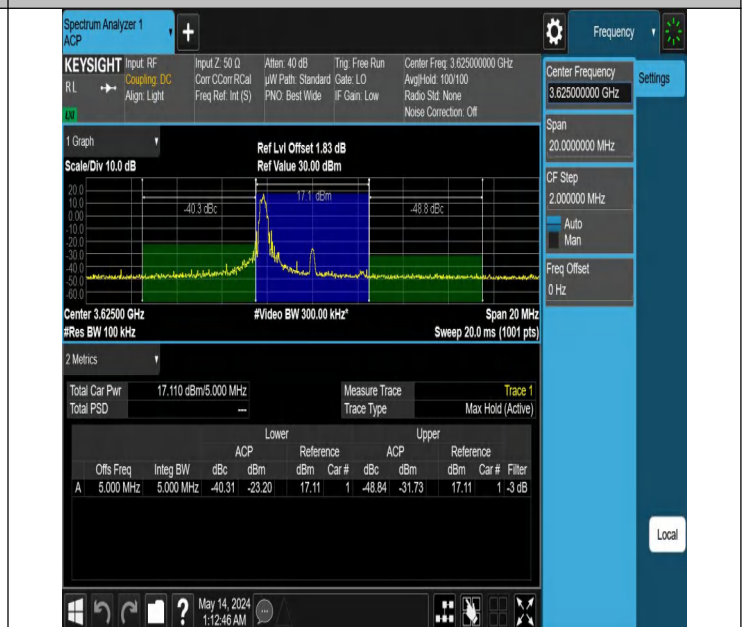
Band48-5MHz-QPSK-55990-1RB#0-PASS



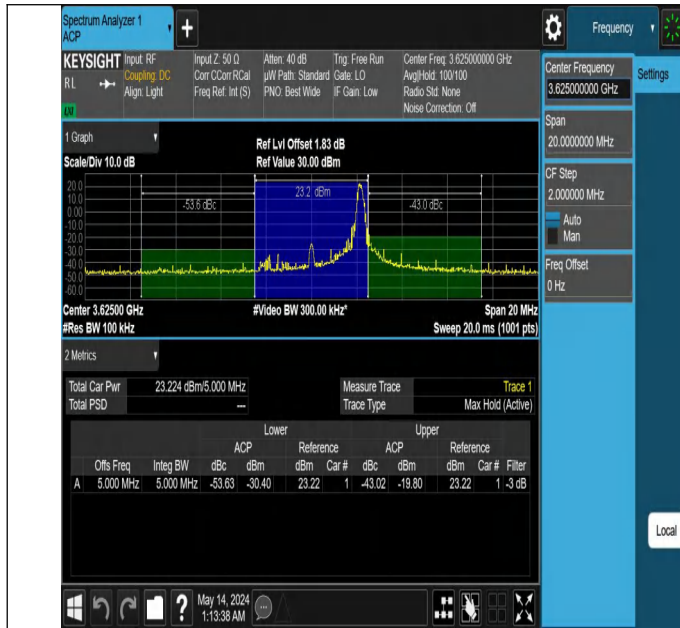
Band48-5MHz-16QAM-55990-1RB#0-PASS



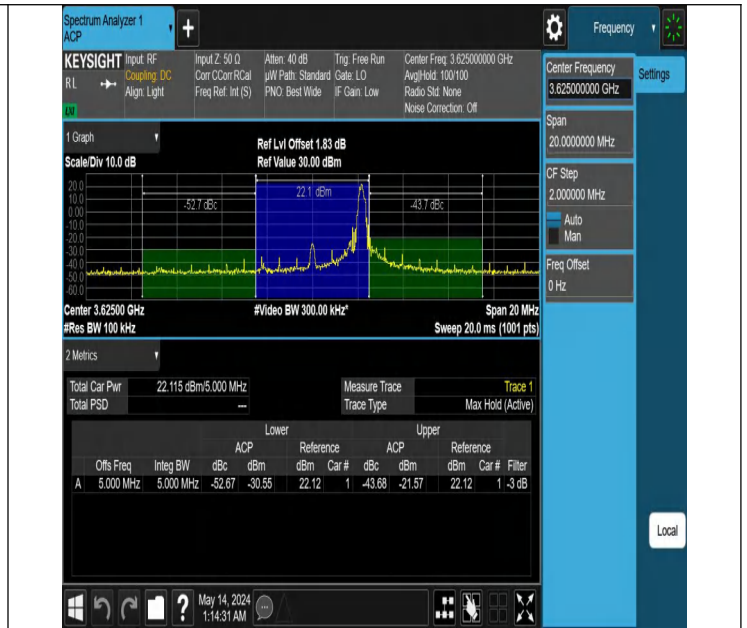
Band48-5MHz-64QAM-55990-1RB#0-PASS



Band48-5MHz-256QAM-55990-1RB#0-PASS



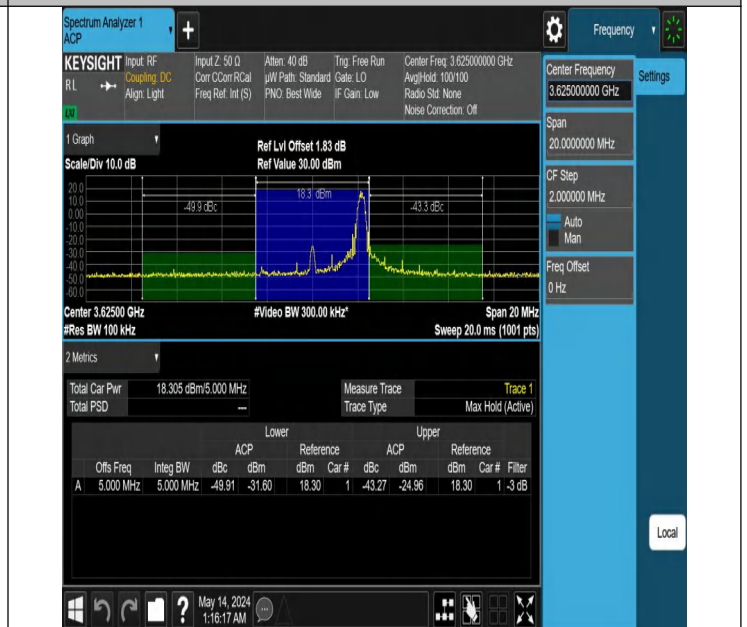
Band48-5MHz-QPSK-55990-1RB#24-PASS



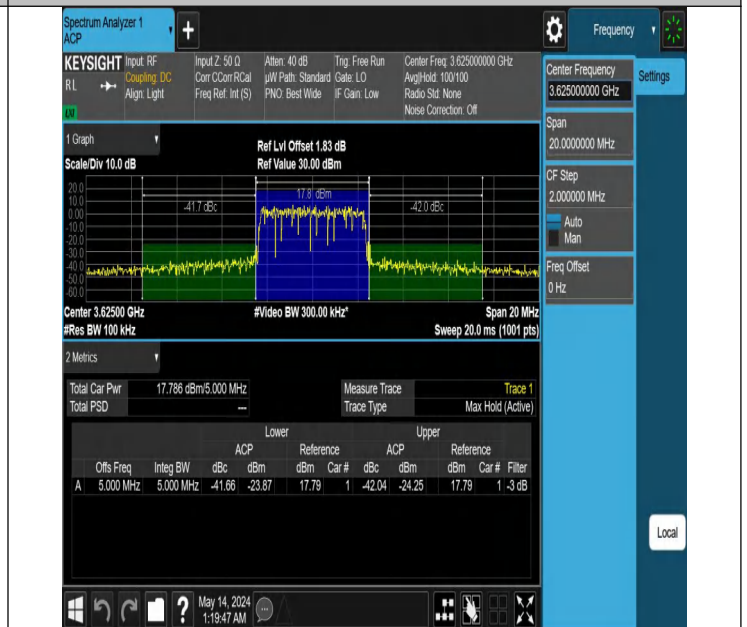
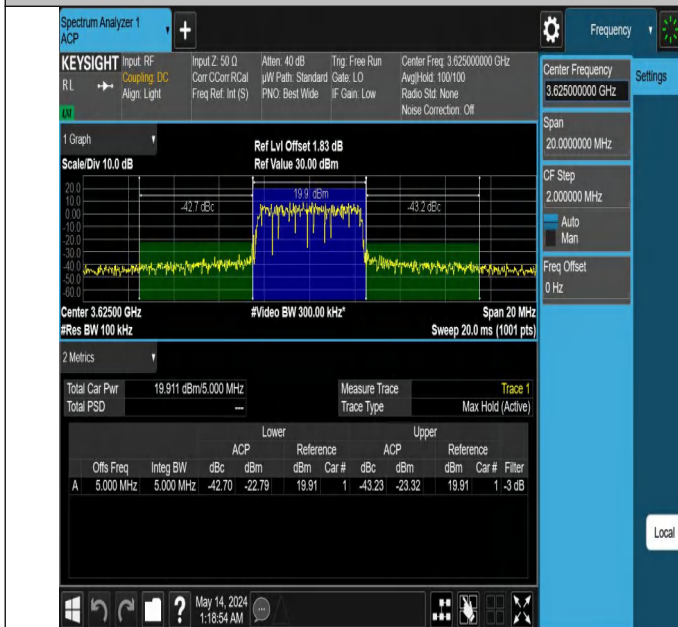
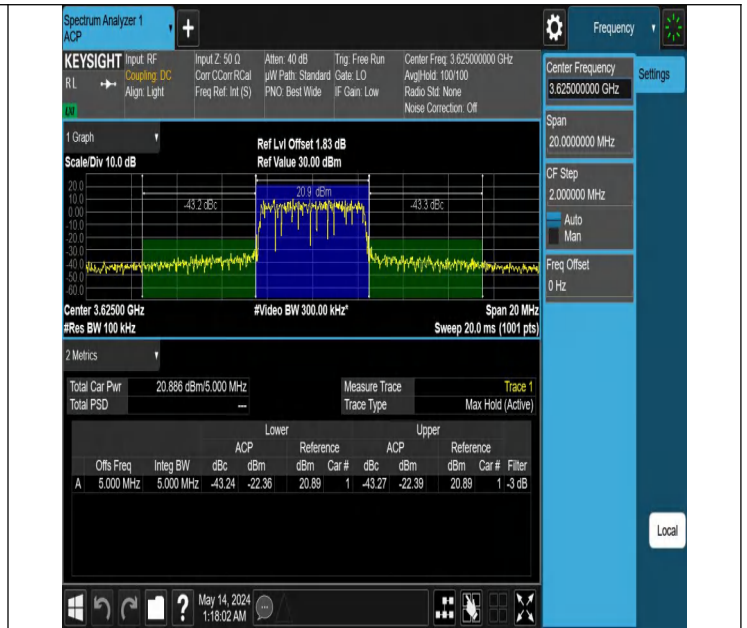
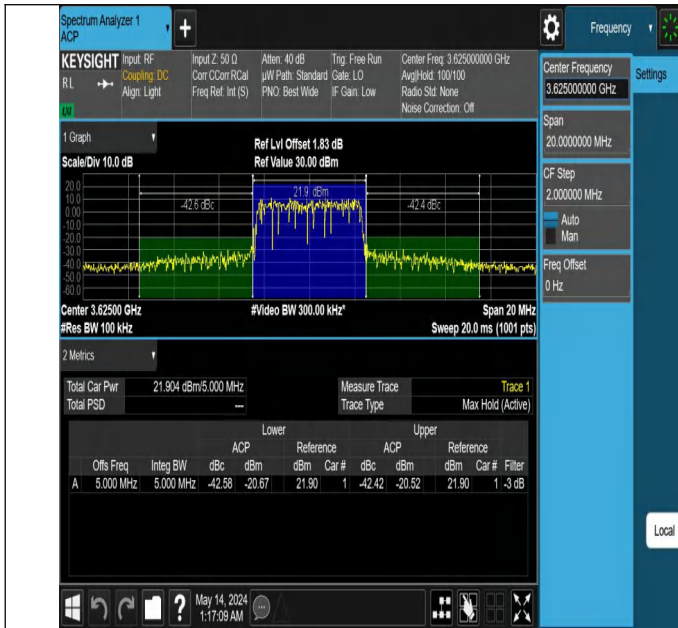
Band48-5MHz-16QAM-55990-1RB#24-PASS

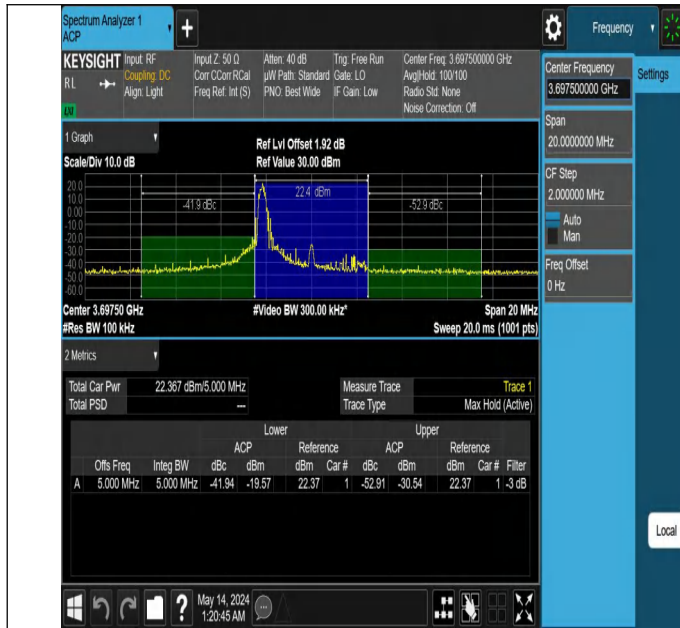


Band48-5MHz-64QAM-55990-1RB#24-PASS



Band48-5MHz-256QAM-55990-1RB#24-PASS

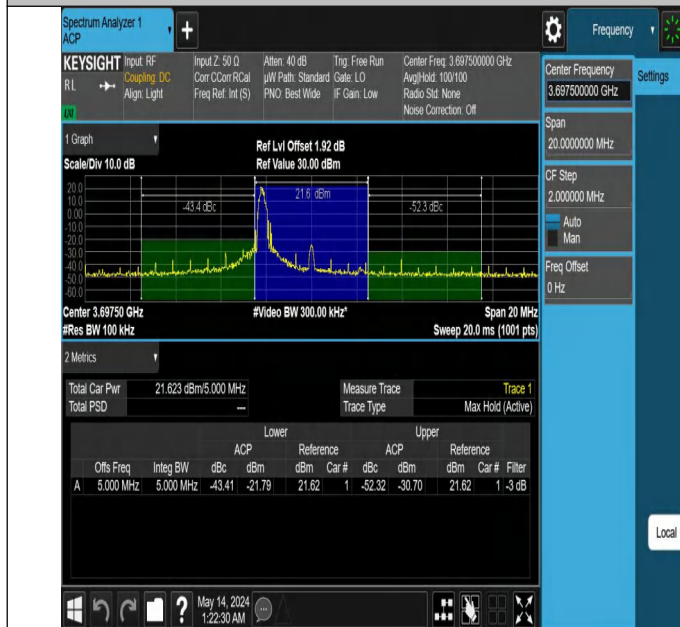




Band48-5MHz-QPSK-56715-1RB#0-PASS



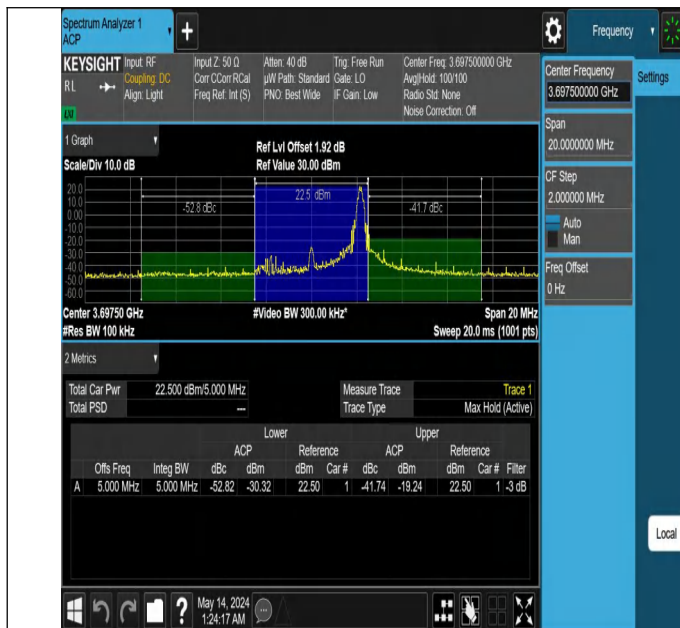
Band48-5MHz-16QAM-56715-1RB#0-PASS



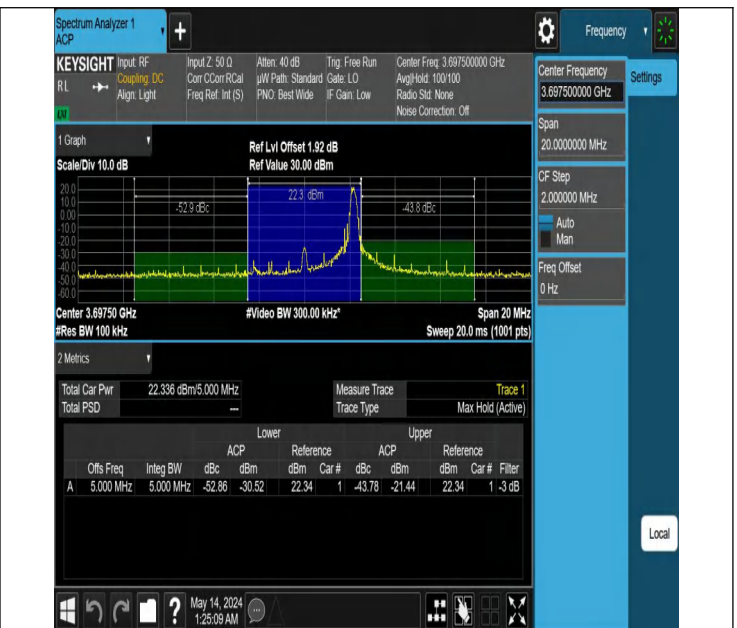
Band48-5MHz-64QAM-56715-1RB#0-PASS



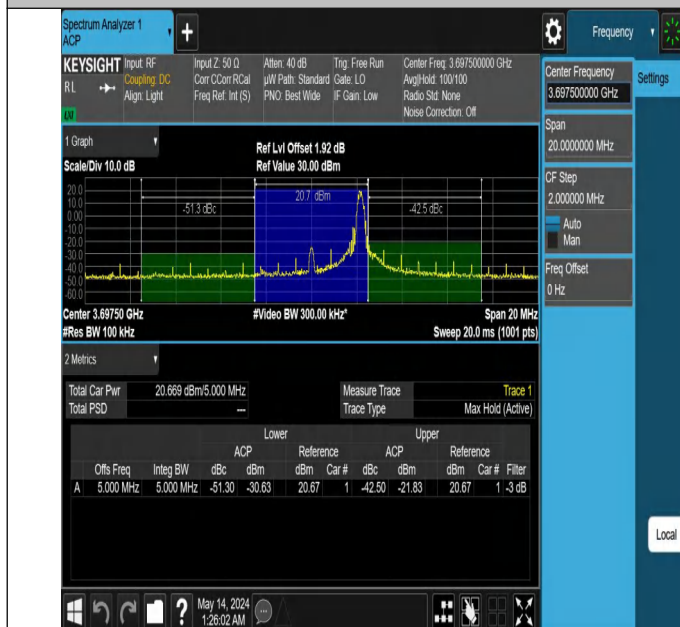
Band48-5MHz-256QAM-56715-1RB#0-PASS



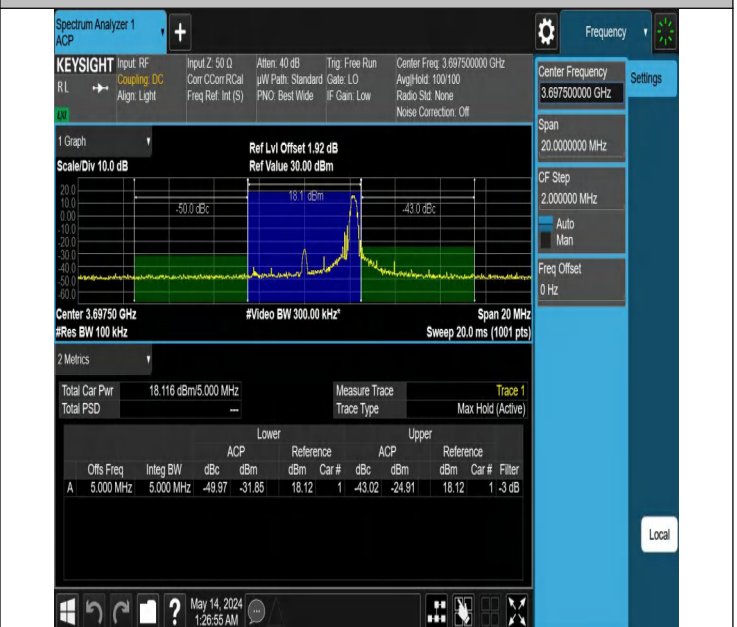
Band48-5MHz-QPSK-56715-1RB#24-PASS



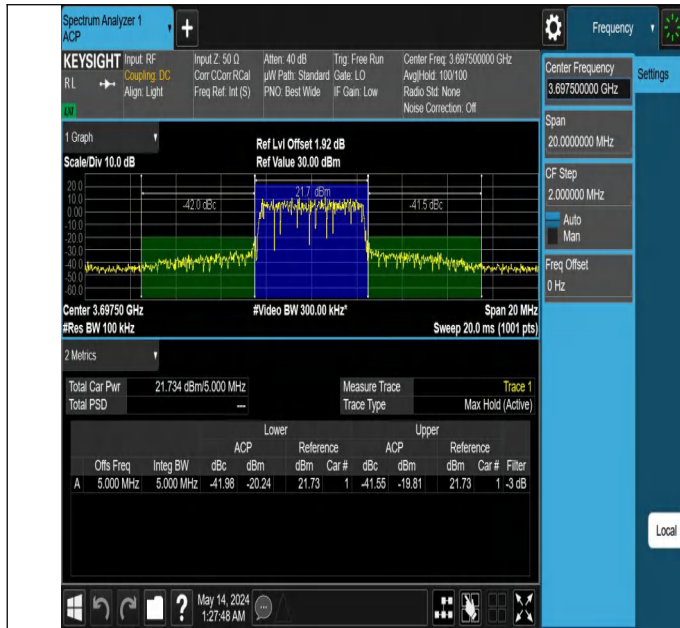
Band48-5MHz-16QAM-56715-1RB#24-PASS



Band48-5MHz-64QAM-56715-1RB#24-PASS



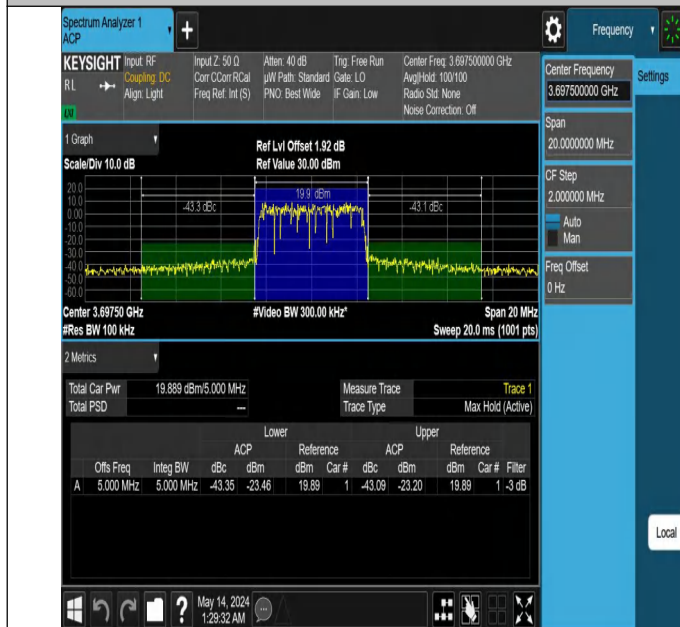
Band48-5MHz-256QAM-56715-1RB#24-PASS



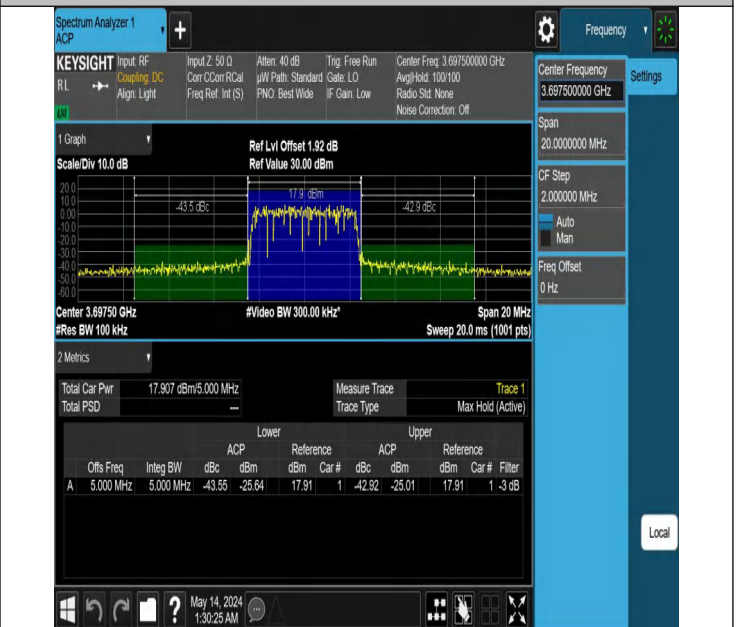
Band48-5MHz-QPSK-56715-25RB#0-PASS



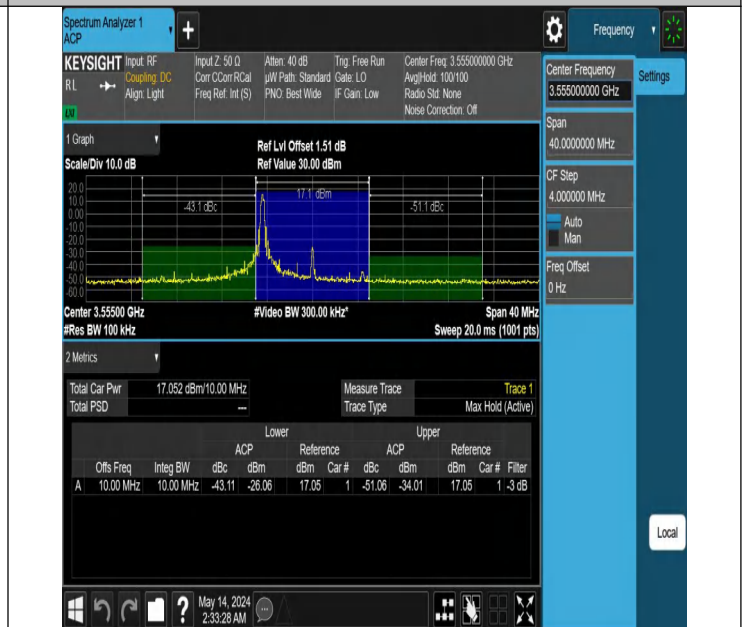
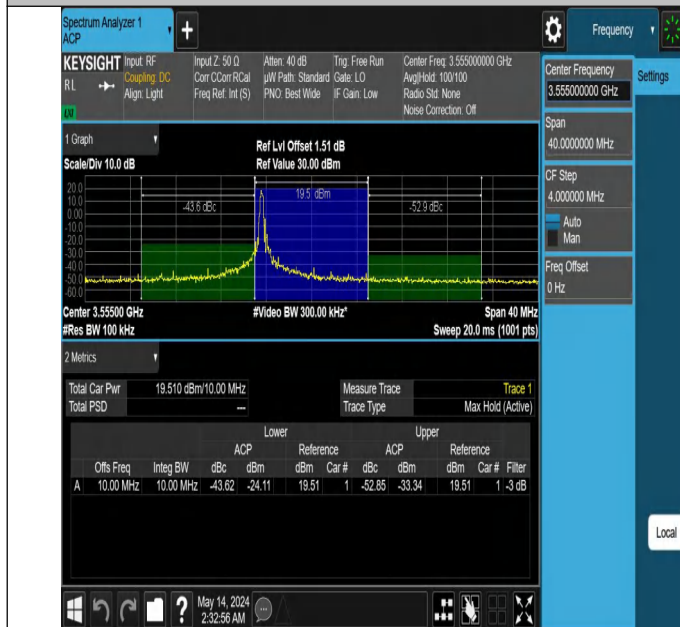
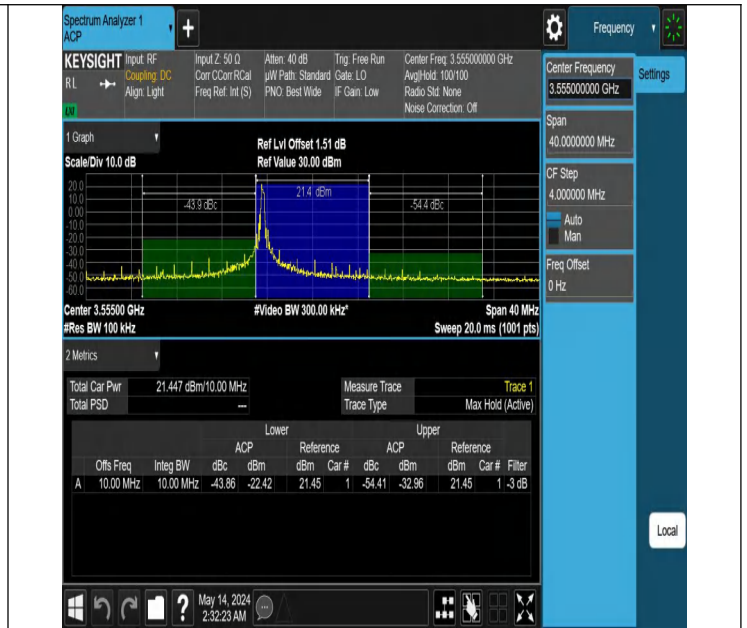
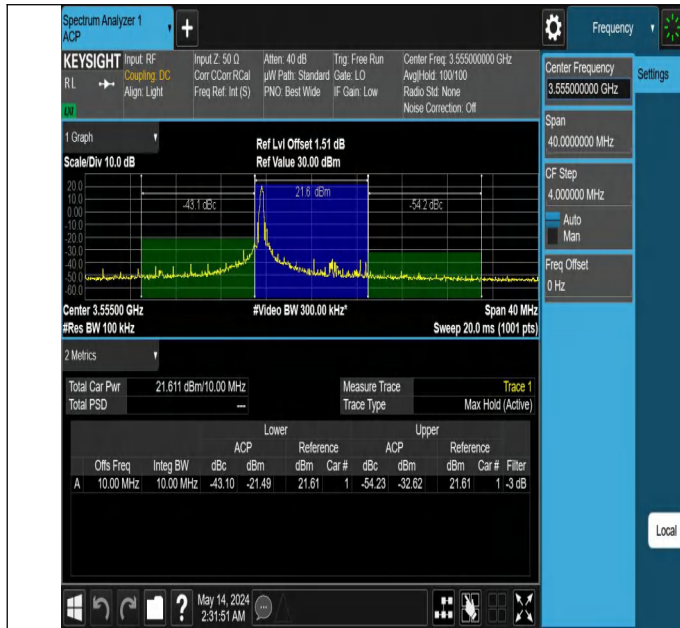
Band48-5MHz-16QAM-56715-25RB#0-PASS

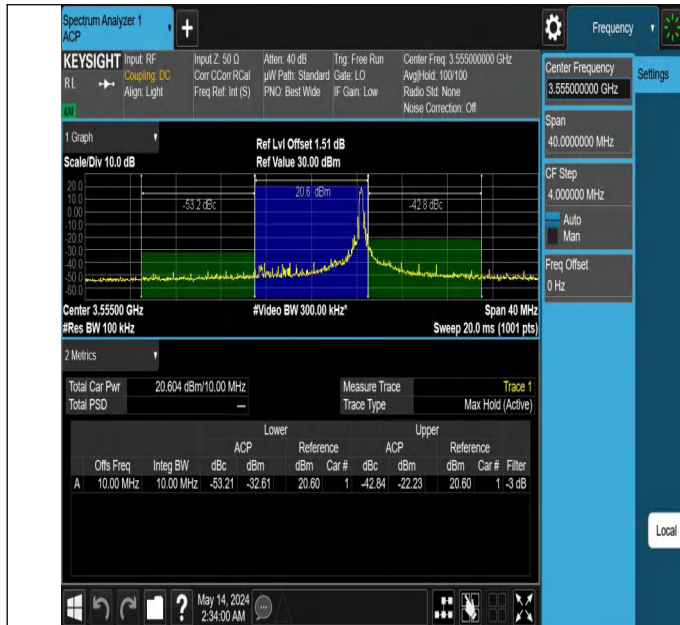


Band48-5MHz-64QAM-56715-25RB#0-PASS

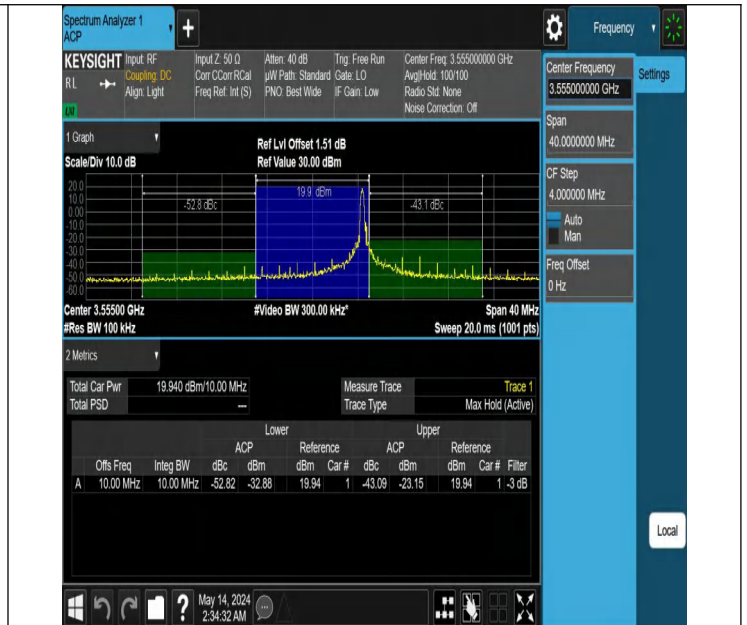


Band48-5MHz-256QAM-56715-25RB#0-PASS





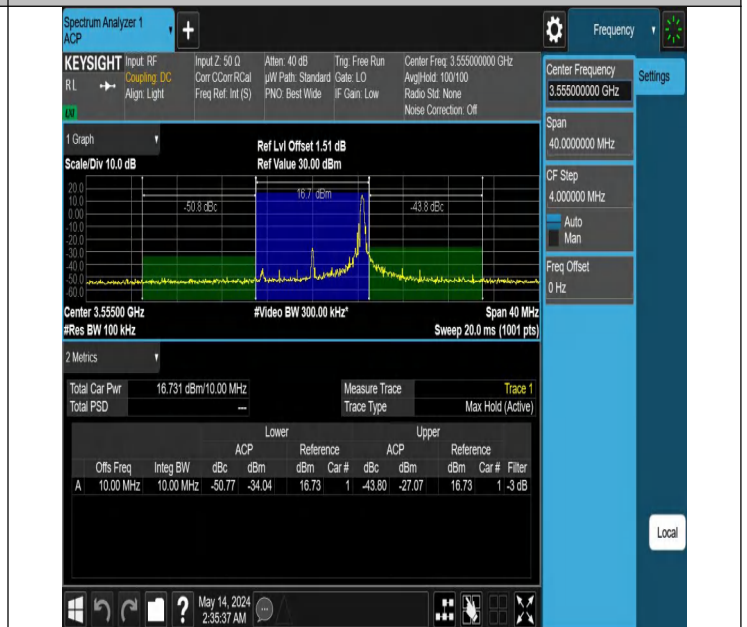
Band48-10MHz-QPSK-55290-1RB#49-PASS



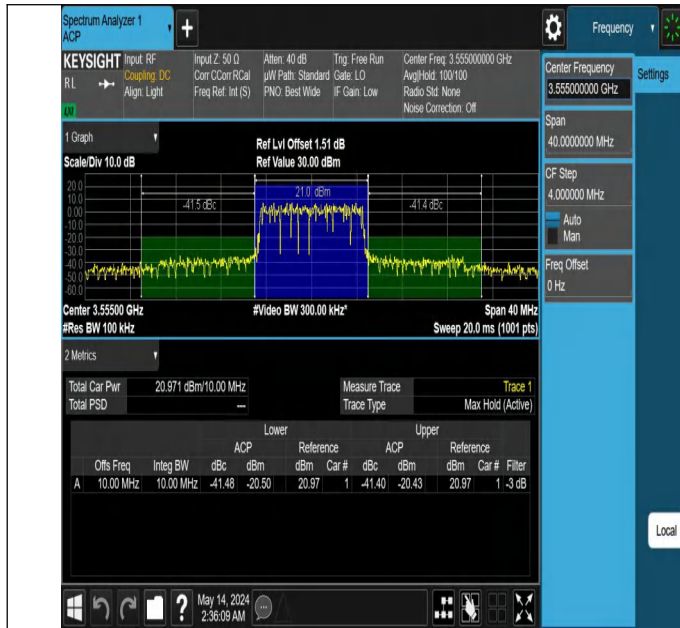
Band48-10MHz-16QAM-55290-1RB#49-PASS



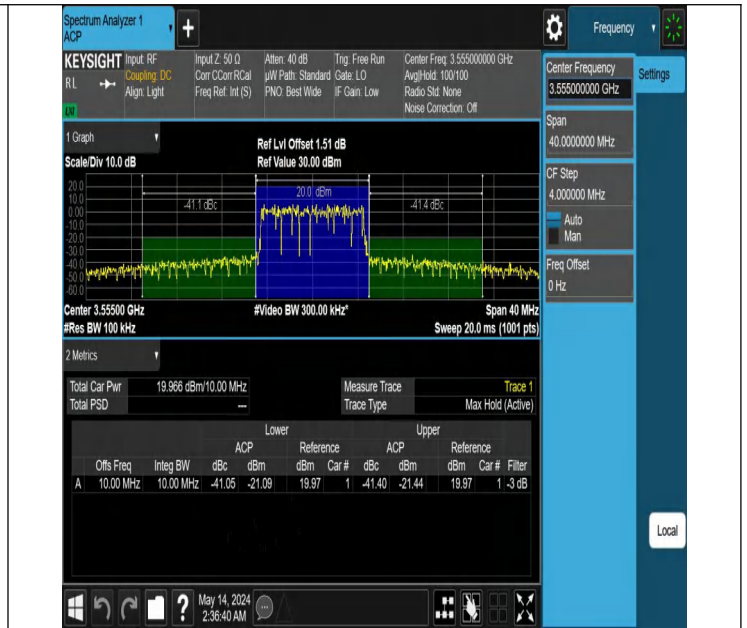
Band48-10MHz-64QAM-55290-1RB#49-PASS



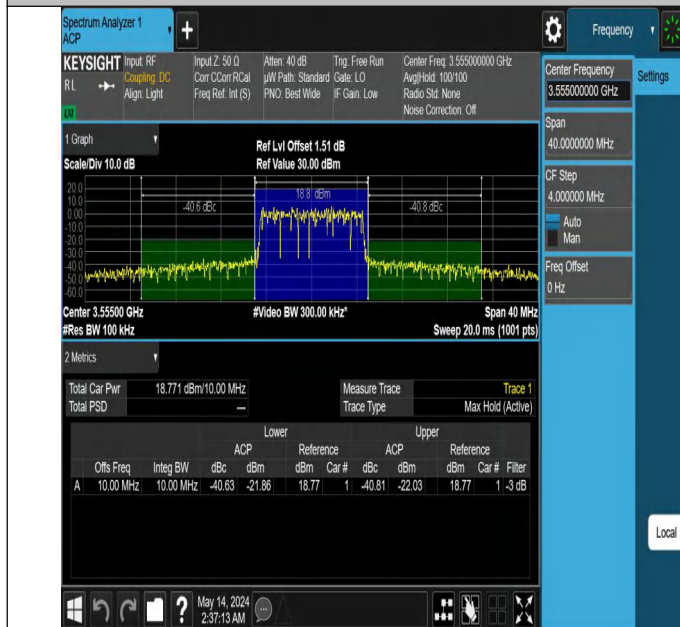
Band48-10MHz-256QAM-55290-1RB#49-PASS



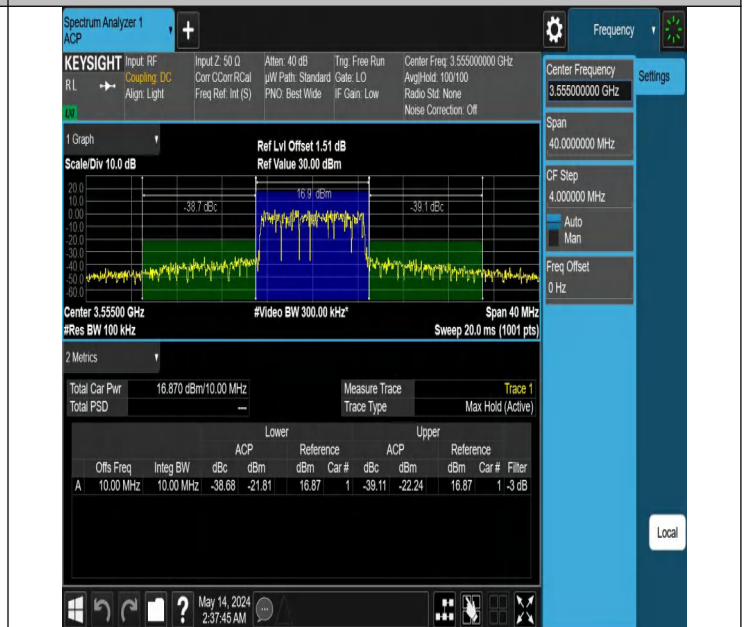
Band48-10MHz-QPSK-55290-50RB#0-PASS



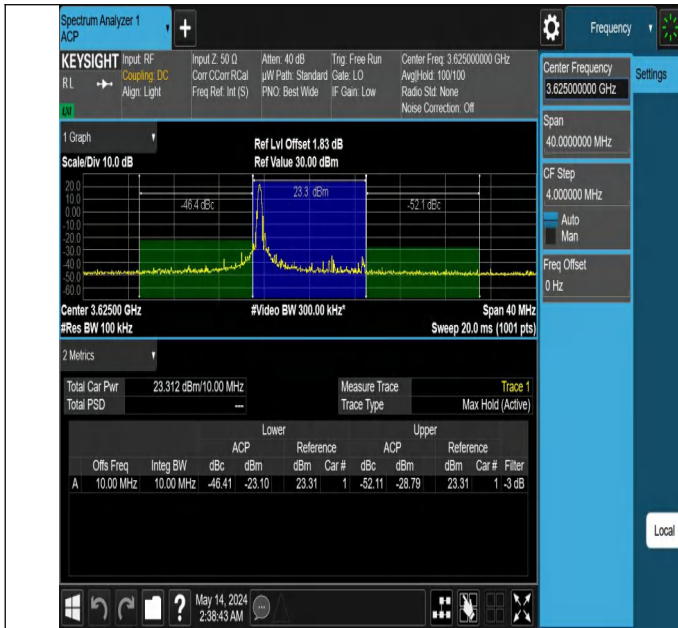
Band48-10MHz-16QAM-55290-50RB#0-PASS



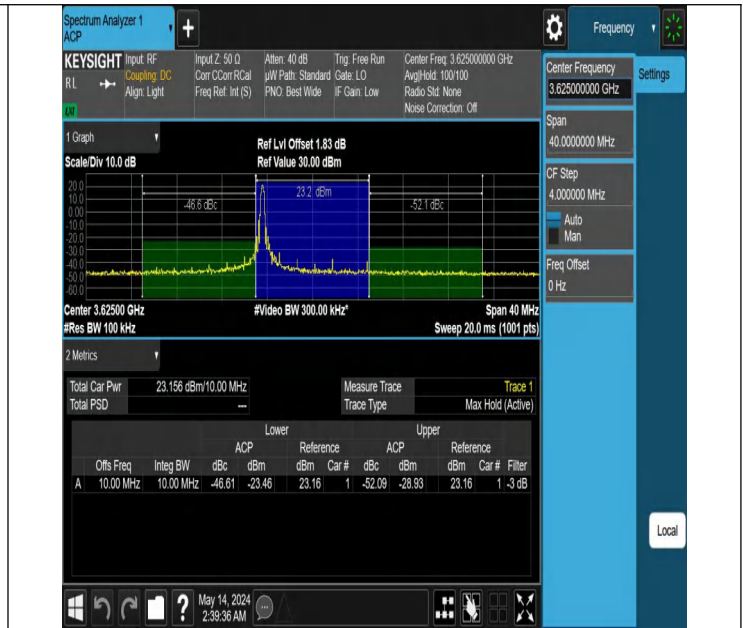
Band48-10MHz-64QAM-55290-50RB#0-PASS



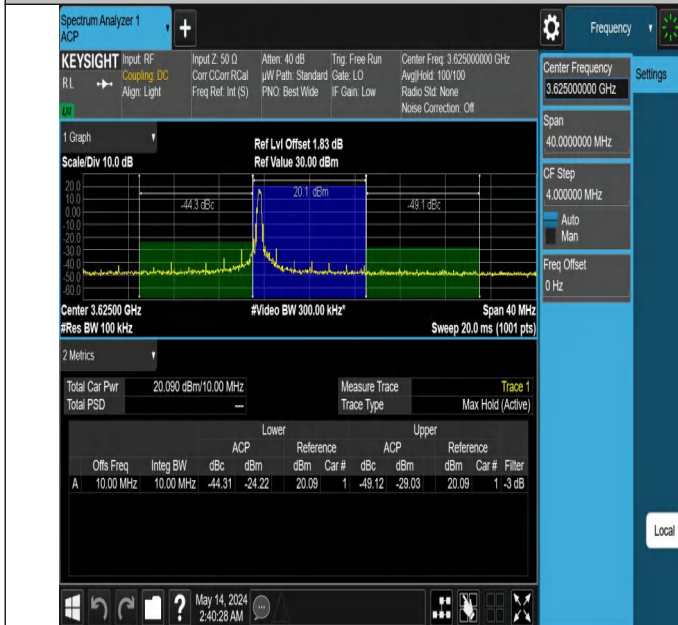
Band48-10MHz-256QAM-55290-50RB#0-PASS



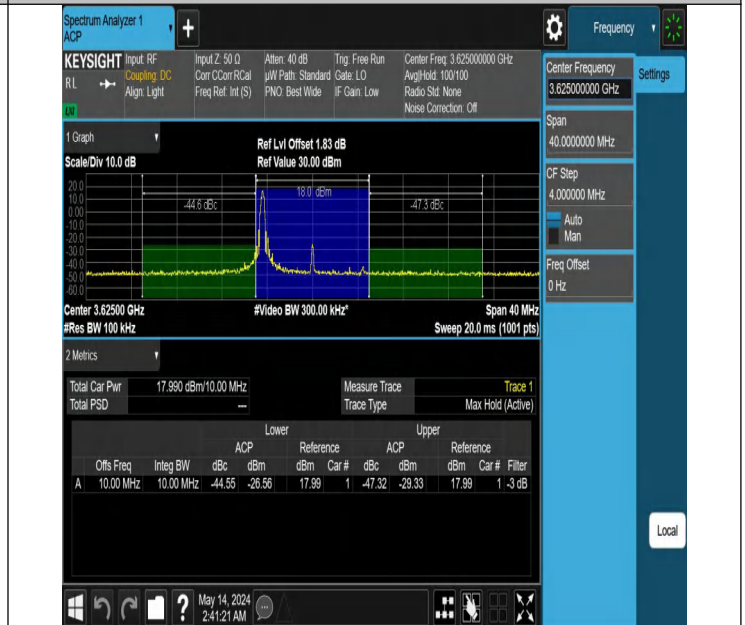
Band48-10MHz-QPSK-55990-1RB#0-PASS



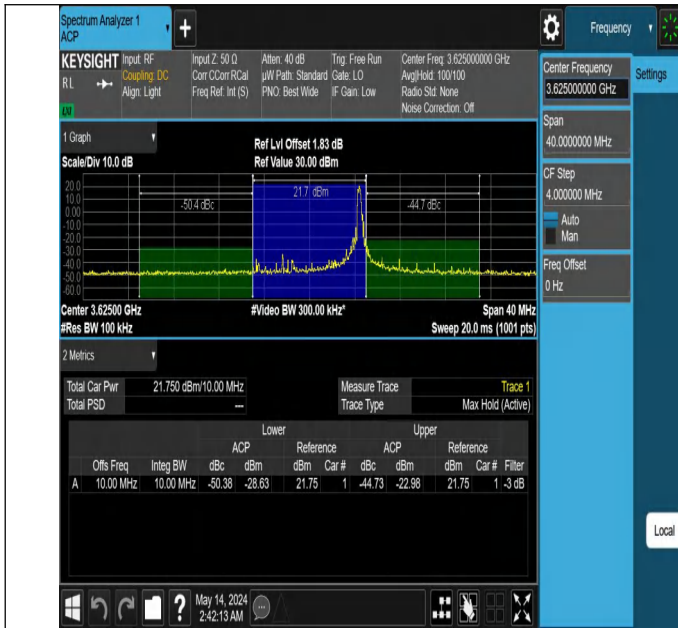
Band48-10MHz-16QAM-55990-1RB#0-PASS



Band48-10MHz-64QAM-55990-1RB#0-PASS



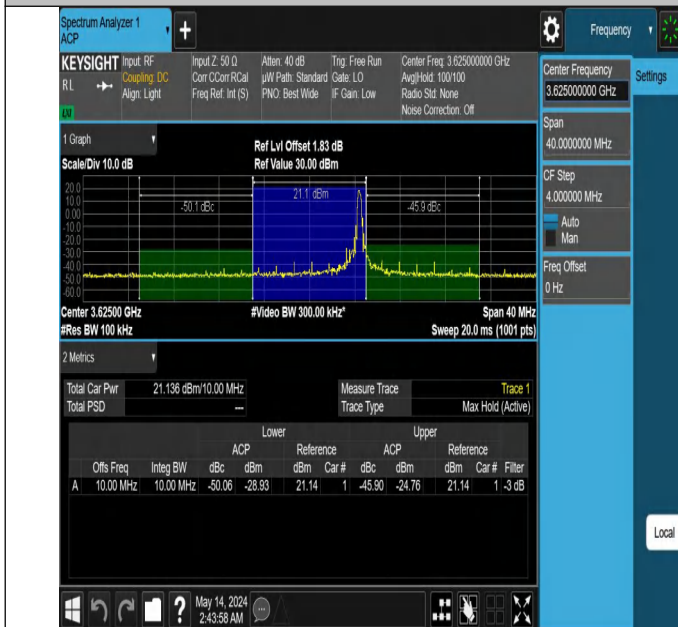
Band48-10MHz-256QAM-55990-1RB#0-PASS



Band48-10MHz-QPSK-55990-1RB#49-PASS



Band48-10MHz-16QAM-55990-1RB#49-PASS



Band48-10MHz-64QAM-55990-1RB#49-PASS



Band48-10MHz-256QAM-55990-1RB#49-PASS