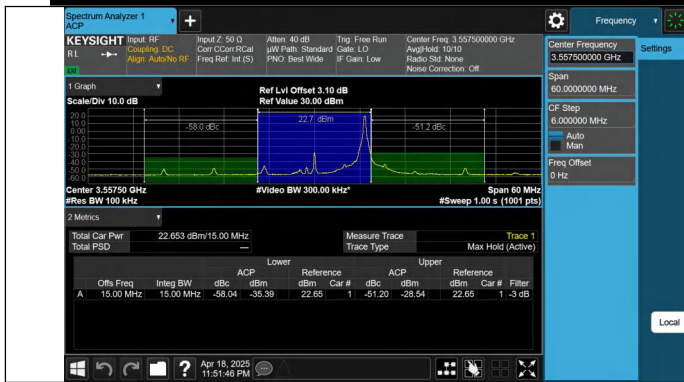
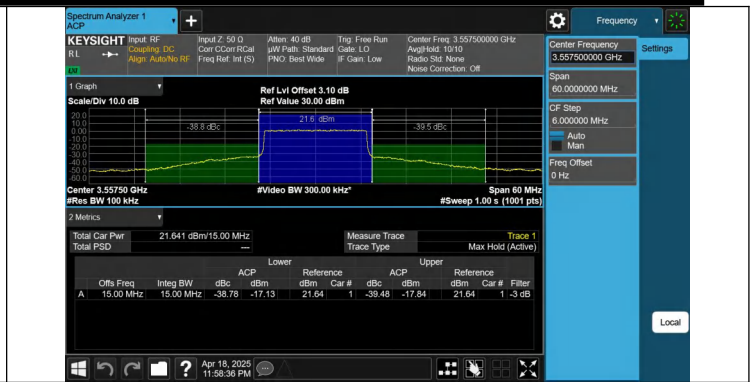
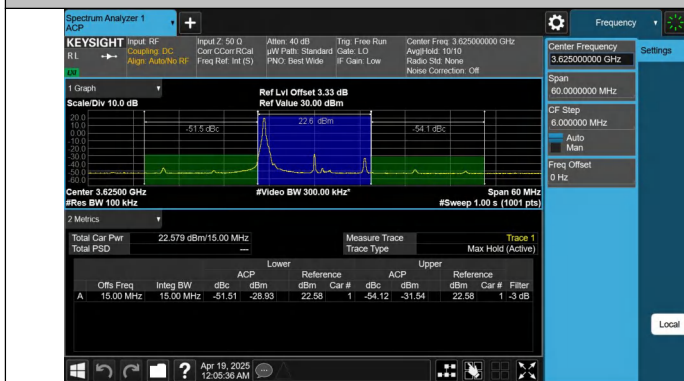




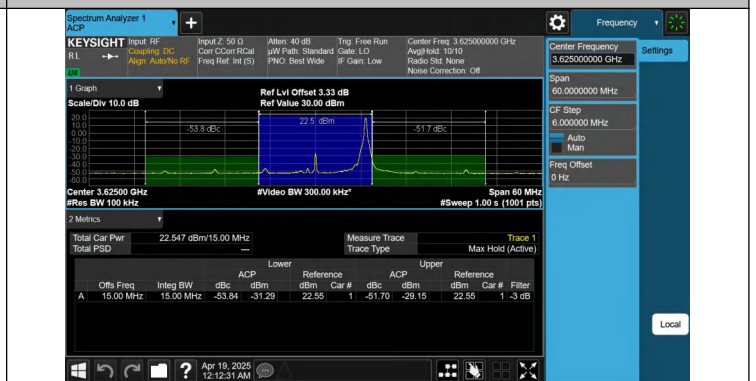
Band48-15MHz-64QAM-55315-1RB#74-PASS



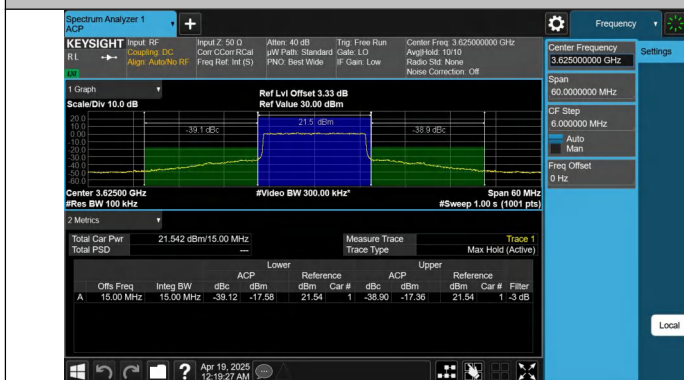
Band48-15MHz-64QAM-55315-75RB#0-PASS



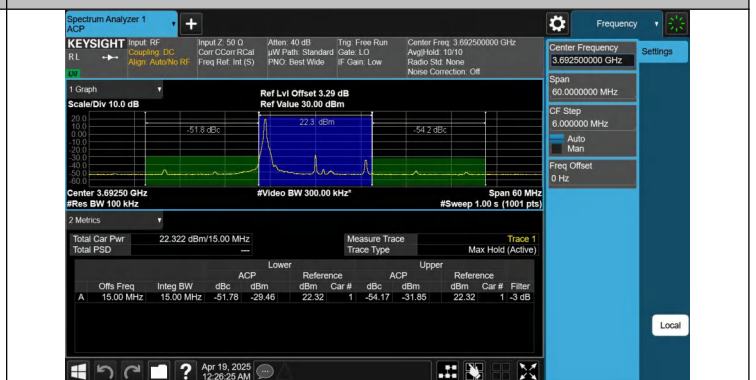
Band48-15MHz-64QAM-55990-1RB#0-PASS



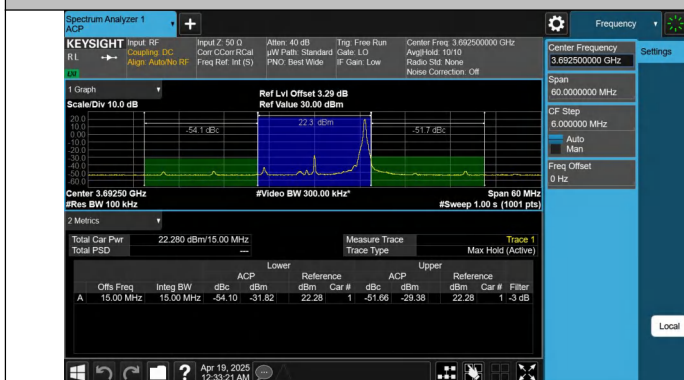
Band48-15MHz-64QAM-55990-1RB#74-PASS



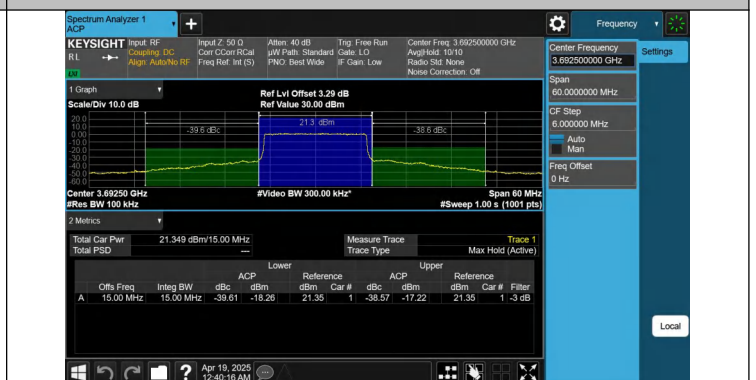
Band48-15MHz-64QAM-55990-75RB#0-PASS



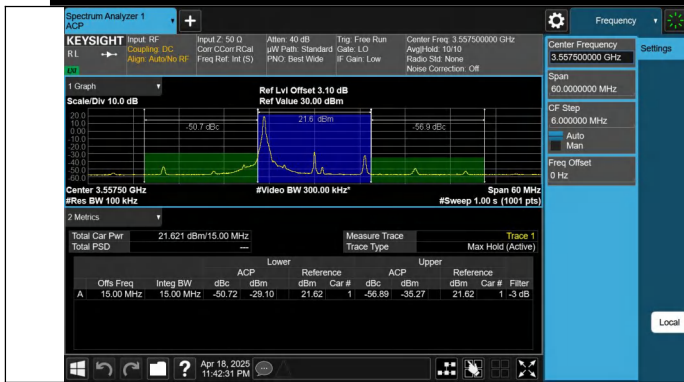
Band48-15MHz-64QAM-55990-1RB#74-PASS



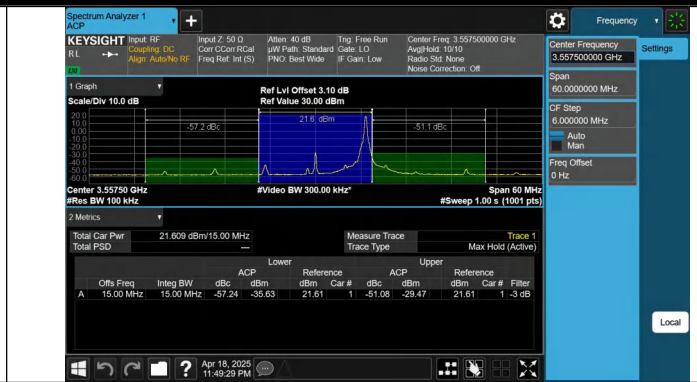
Band48-15MHz-64QAM-56665-1RB#74-PASS



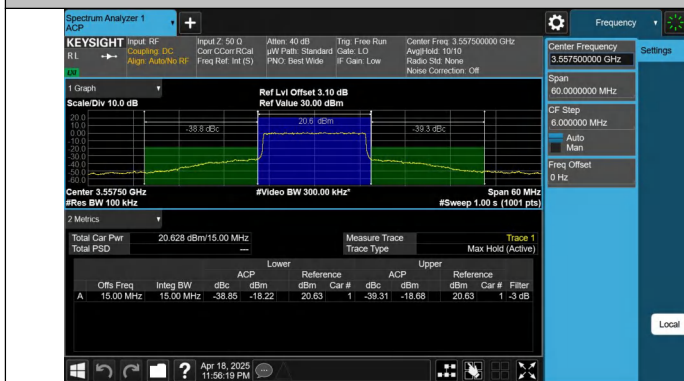
Band48-15MHz-64QAM-56665-75RB#0-PASS



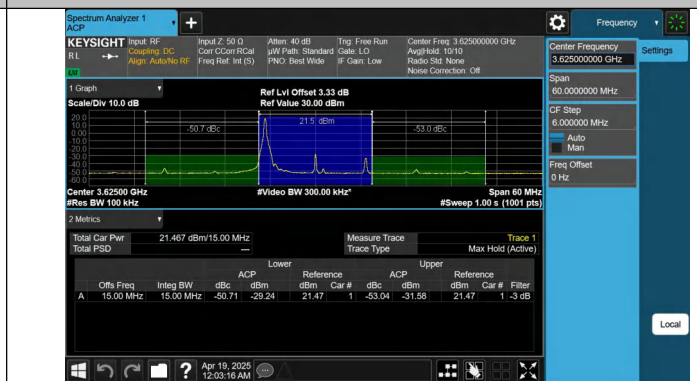
Band48-15MHz-16QAM-55315-1RB#0-PASS



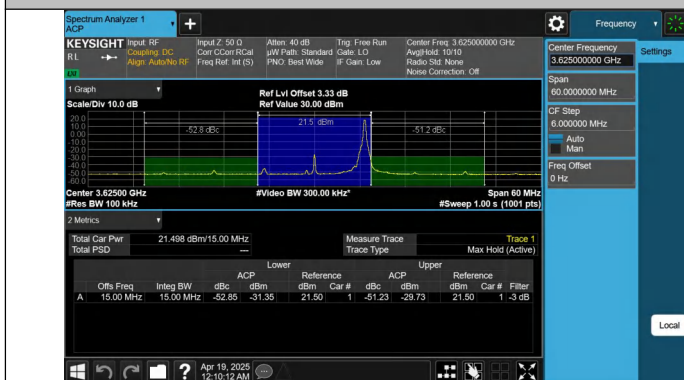
Band48-15MHz-16QAM-55315-1RB#74-PASS



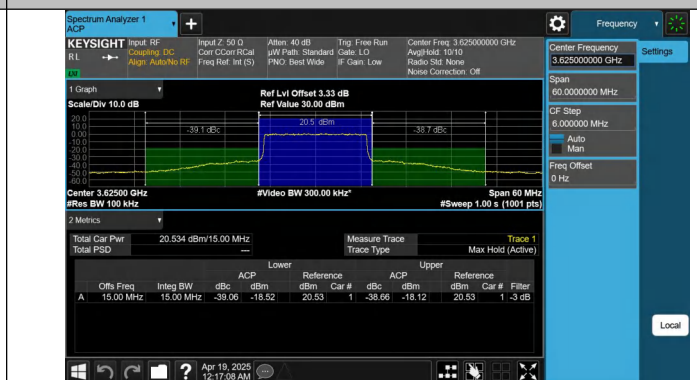
Band48-15MHz-16QAM-55315-75RB#0-PASS



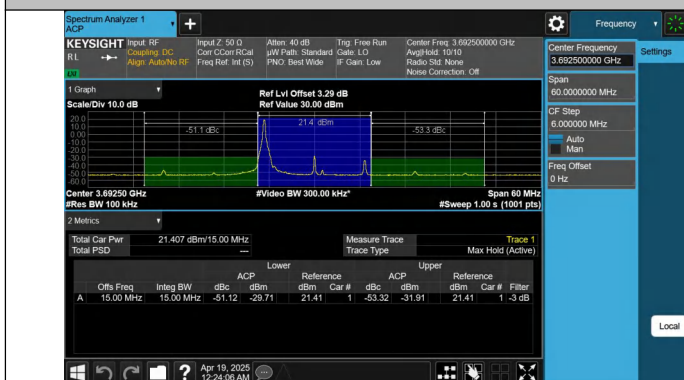
Band48-15MHz-16QAM-55315-75RB#74-PASS



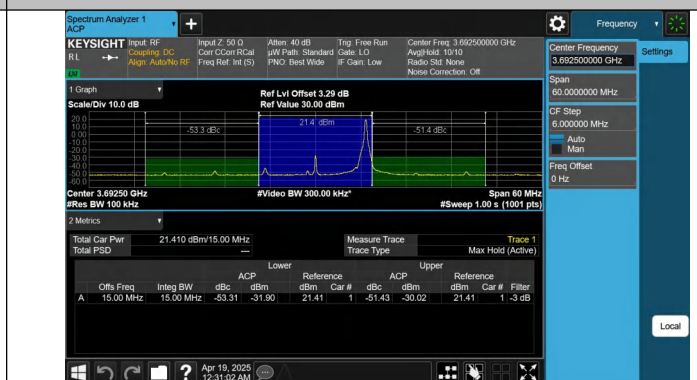
Band48-15MHz-16QAM-55990-1RB#0-PASS



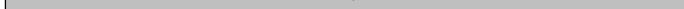
Band48-15MHz-16QAM-55990-1RB#74-PASS



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



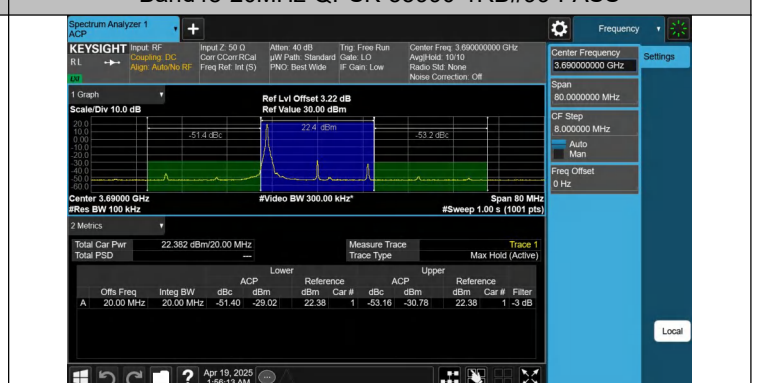
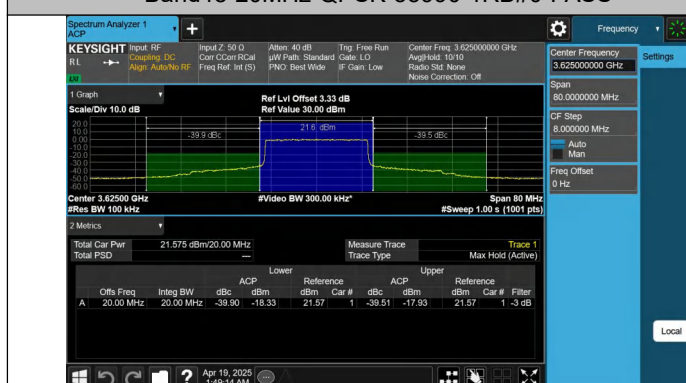
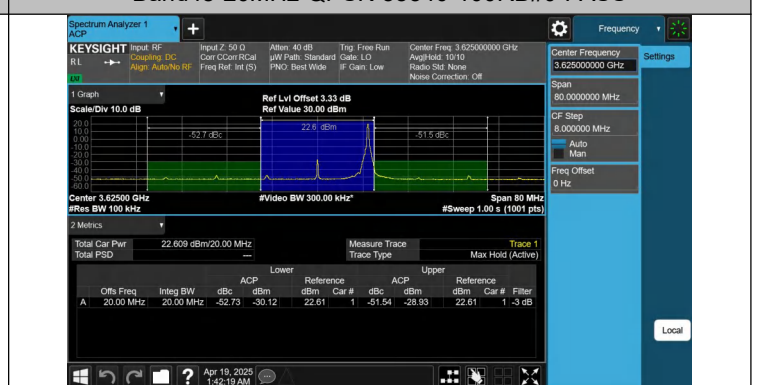
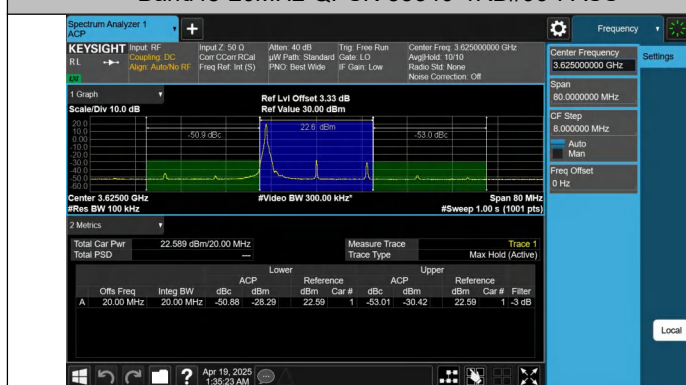
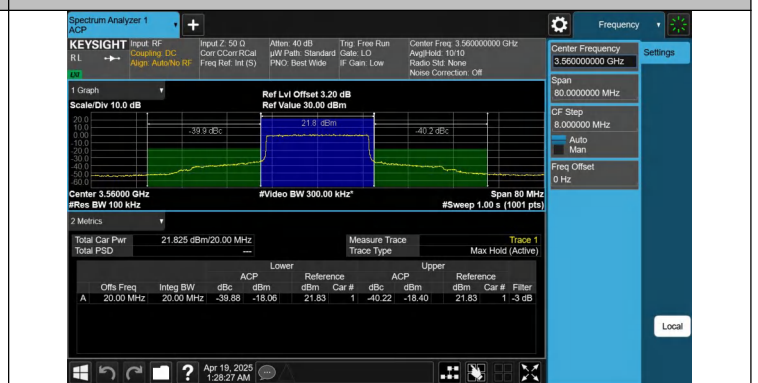
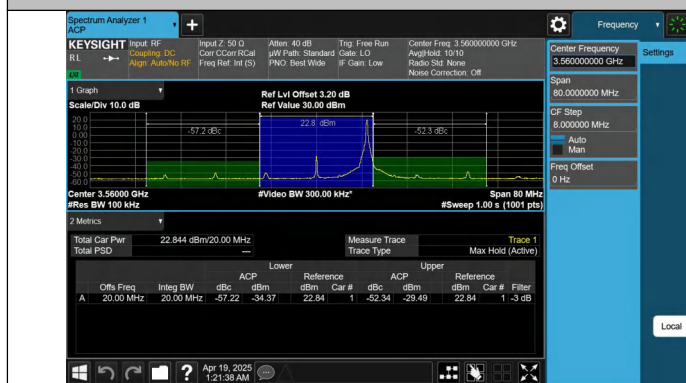
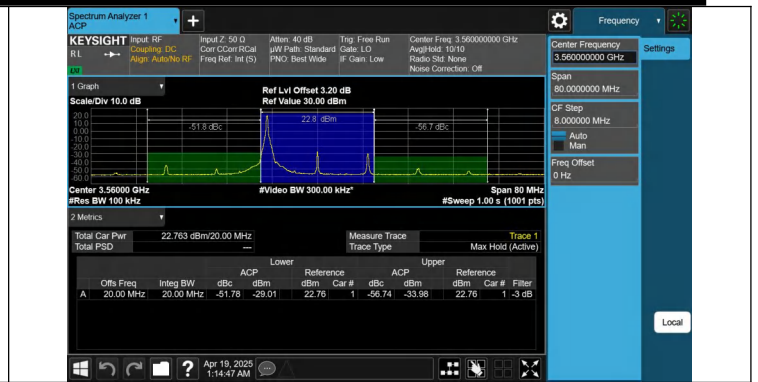
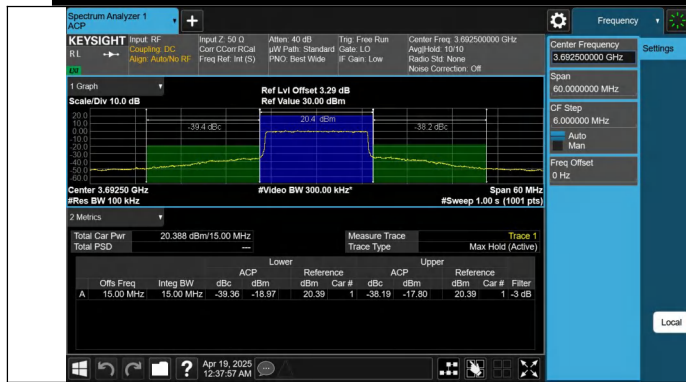
Band48-15MHz-16QAM-55990-75RB#74-PASS

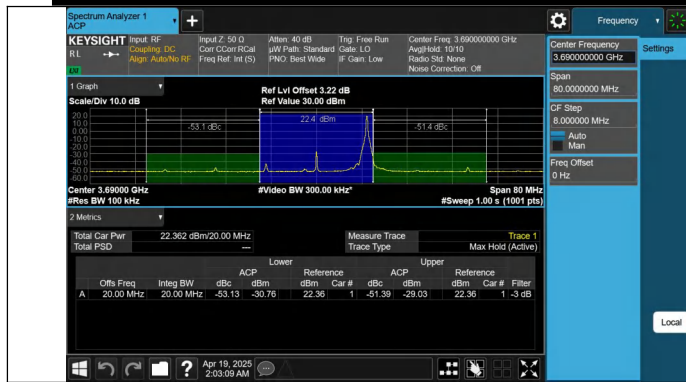


Band48-15MHz-16QAM-56665-1RB#0-PASS

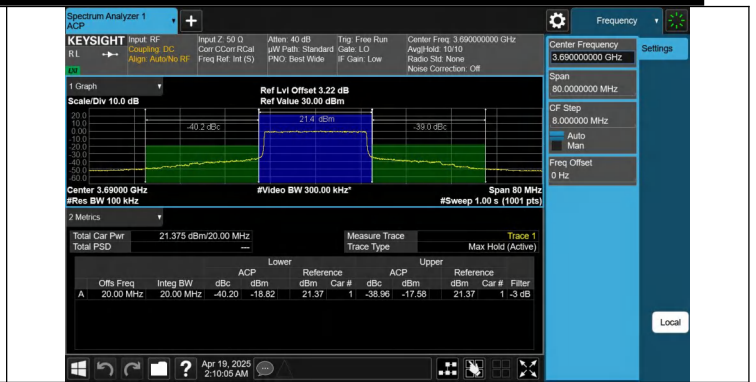


Band48-15MHz-16QAM-56665-1RB#74-PASS

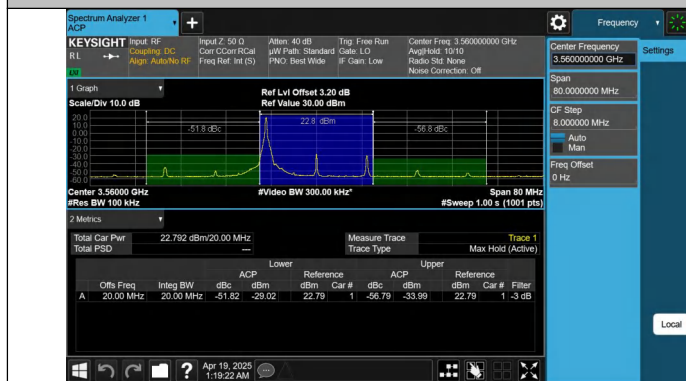




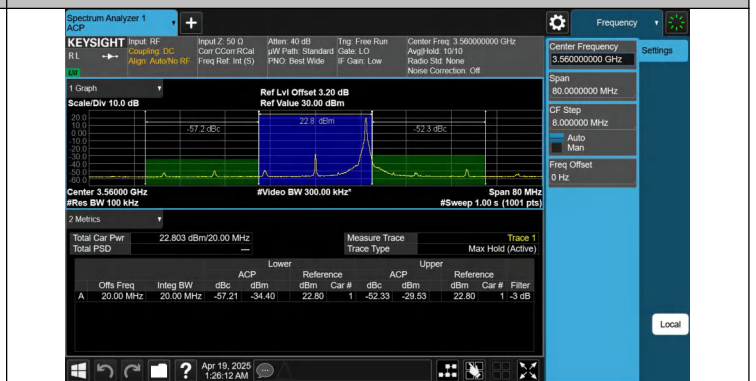
Band48-20MHz-QPSK-56640-1RB#99-PASS



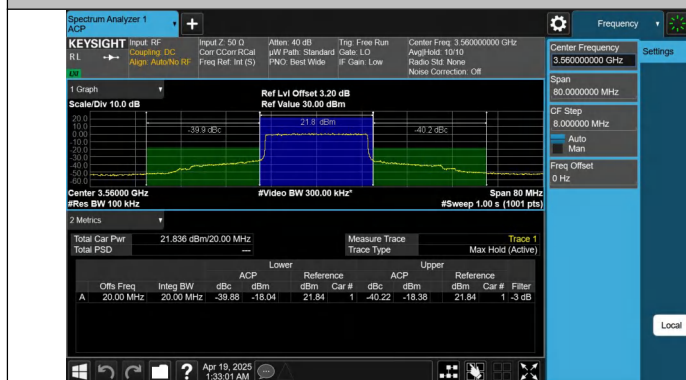
Band48-20MHz-QPSK-56640-100RB#0-PASS



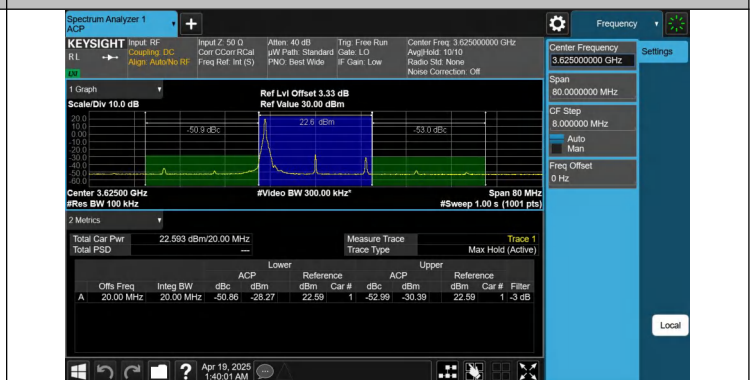
Band48-20MHz-QPSK-56640-100RB#0-PASS



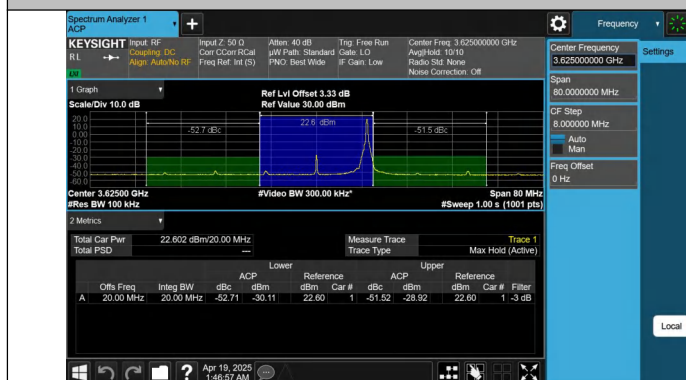
Band48-20MHz-QPSK-56640-100RB#0-PASS



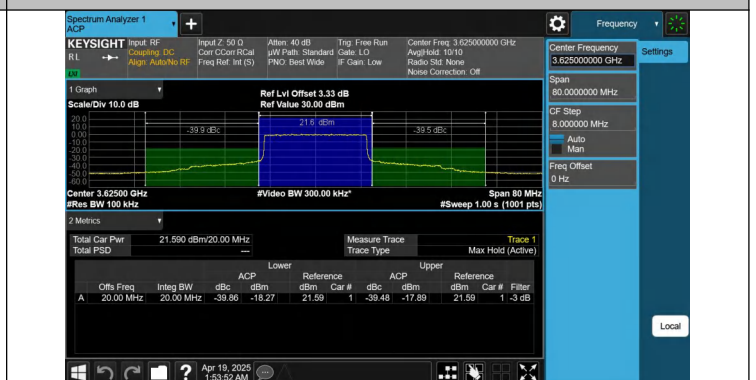
Band48-20MHz-64QAM-55340-1RB#0-PASS



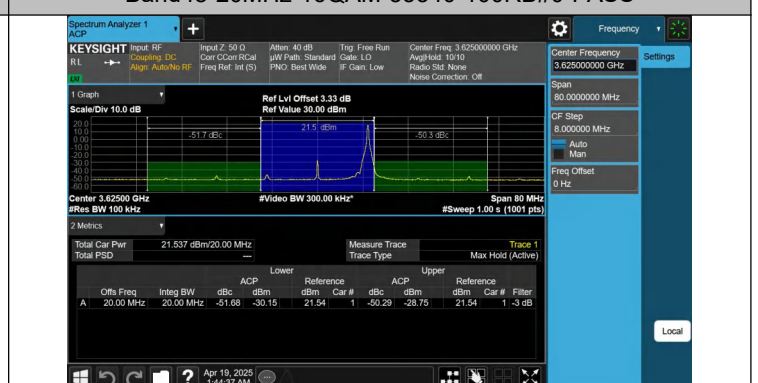
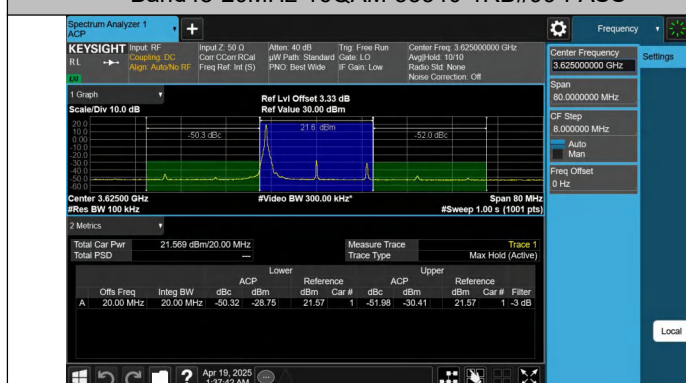
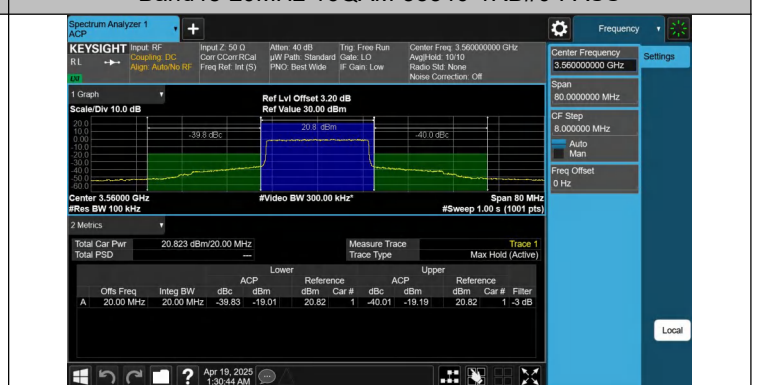
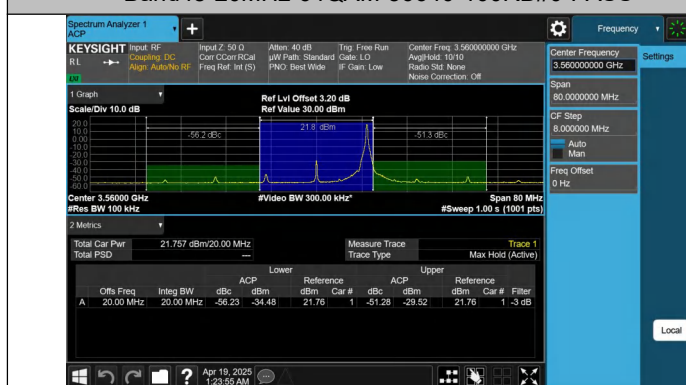
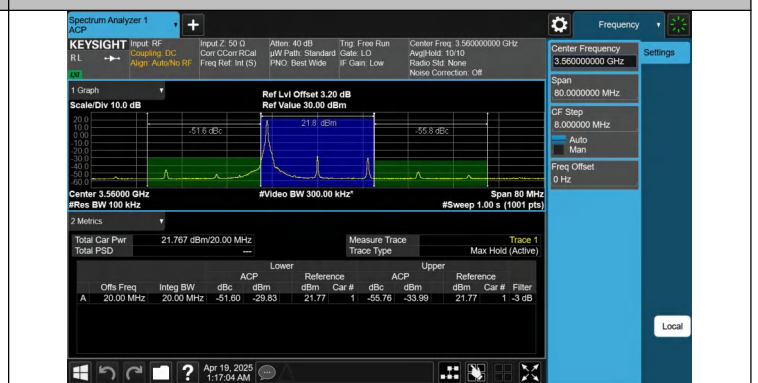
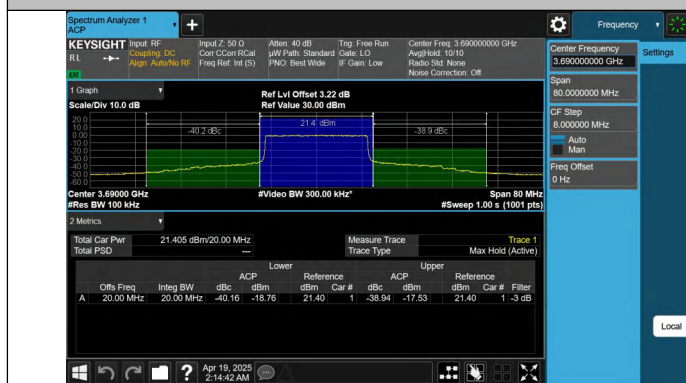
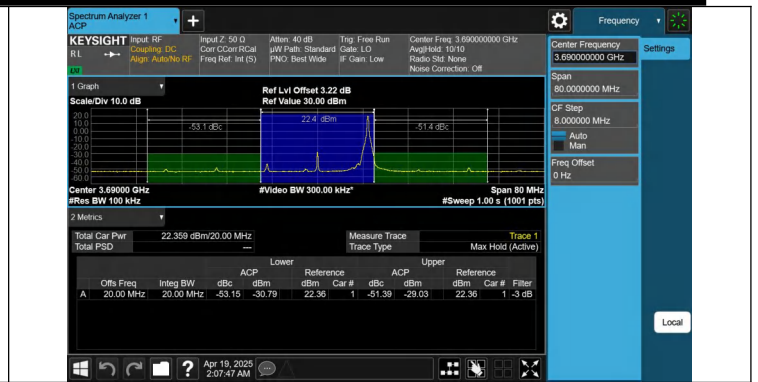
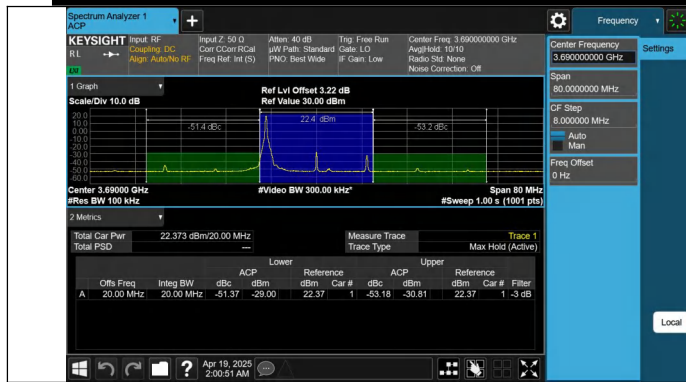
Band48-20MHz-64QAM-55340-1RB#99-PASS



Band48-20MHz-64QAM-55340-100RB#0-PASS

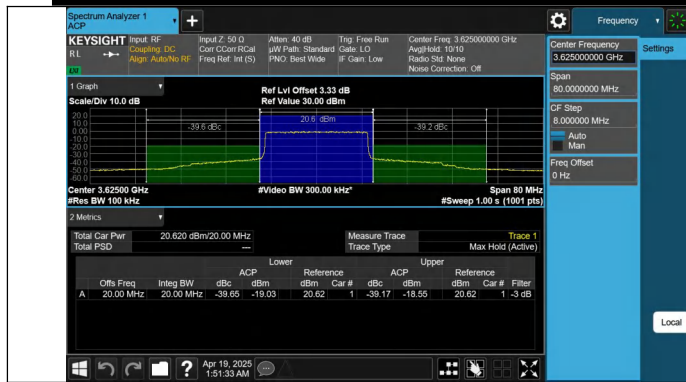


Band48-20MHz-64QAM-55990-1RB#0-PASS

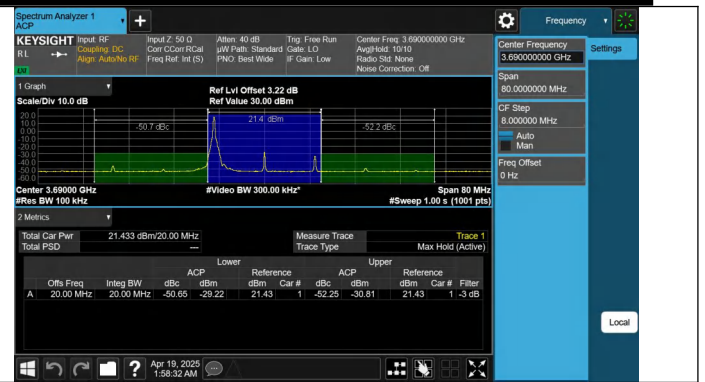


Band48-20MHz-16QAM-55990-1RB#0-PASS

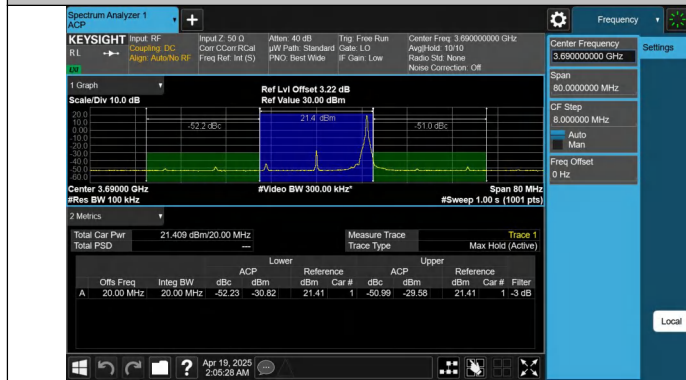
Band48-20MHz-16QAM-55990-1RB#99-PASS



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



Band48-20MHz-16QAM-56640-1RB#0-PASS



Band48-20MHz-16QAM-56640-1RB#99-PASS



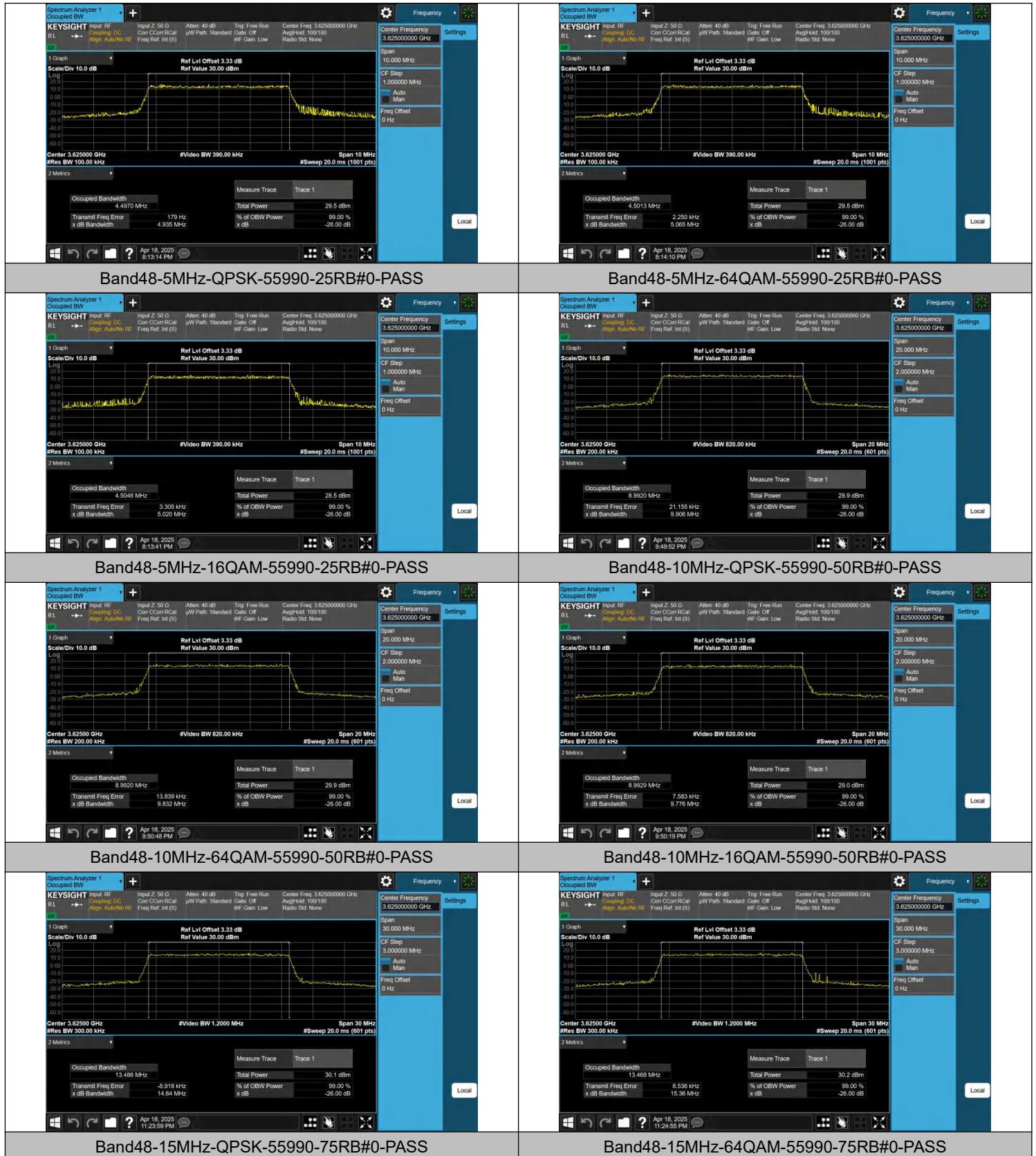
Band48-20MHz-16QAM-56640-100RB#0-PASS

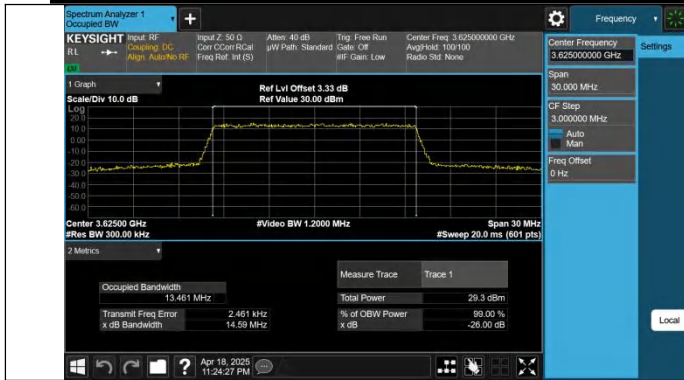
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band48	5MHz	QPSK	55990	25RB#0	4.4970	4.935	PASS
Band48	5MHz	64QAM	55990	25RB#0	4.5013	5.065	PASS
Band48	5MHz	16QAM	55990	25RB#0	4.5046	5.020	PASS
Band48	10MHz	QPSK	55990	50RB#0	8.9920	9.906	PASS
Band48	10MHz	64QAM	55990	50RB#0	8.9920	9.832	PASS
Band48	10MHz	16QAM	55990	50RB#0	8.9929	9.776	PASS
Band48	15MHz	QPSK	55990	75RB#0	13.486	14.64	PASS
Band48	15MHz	64QAM	55990	75RB#0	13.468	15.36	PASS
Band48	15MHz	16QAM	55990	75RB#0	13.461	14.59	PASS
Band48	20MHz	QPSK	55990	100RB#0	17.973	19.48	PASS
Band48	20MHz	64QAM	55990	100RB#0	17.948	19.49	PASS
Band48	20MHz	16QAM	55990	100RB#0	17.928	19.50	PASS

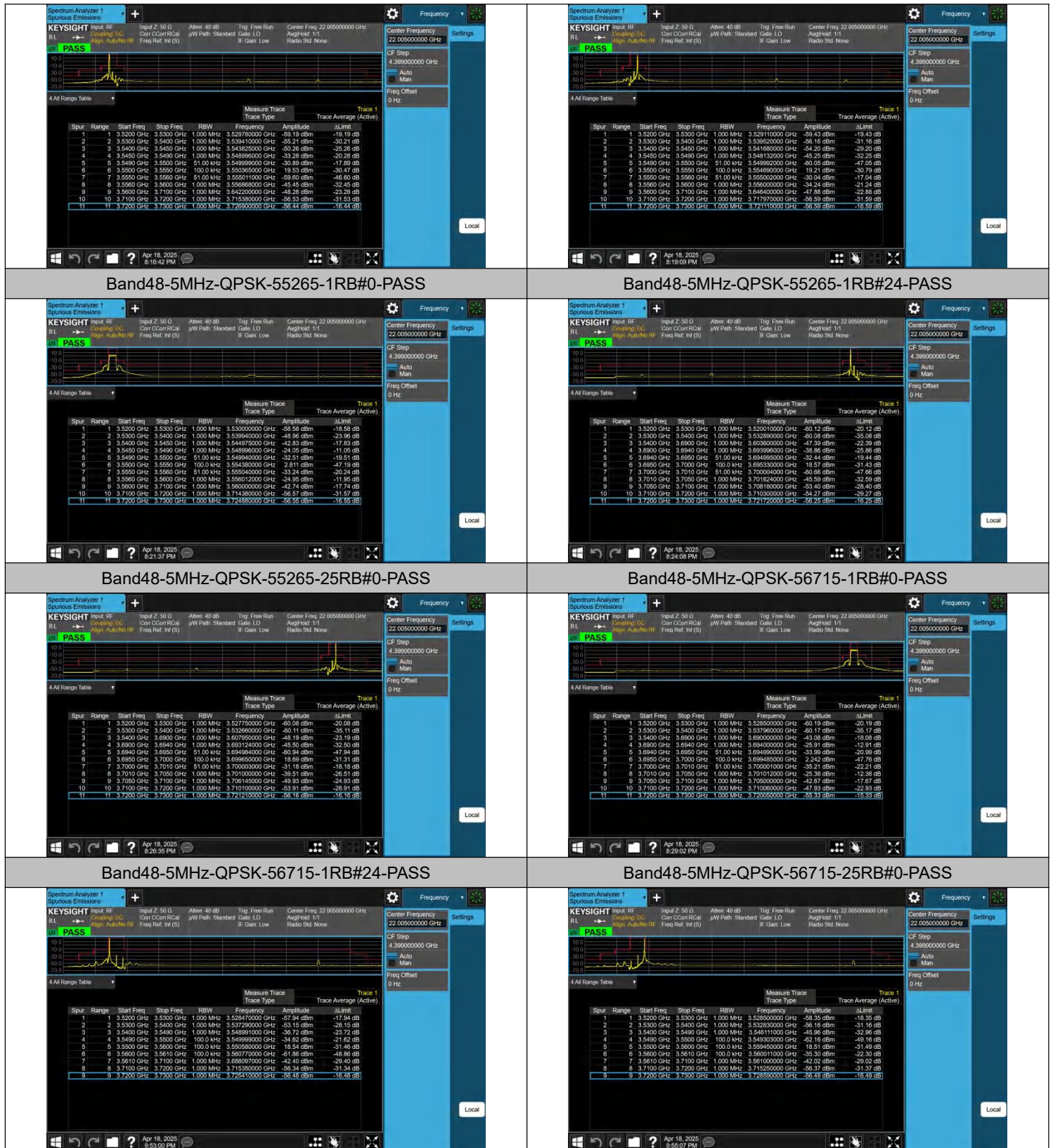
Test Graphs



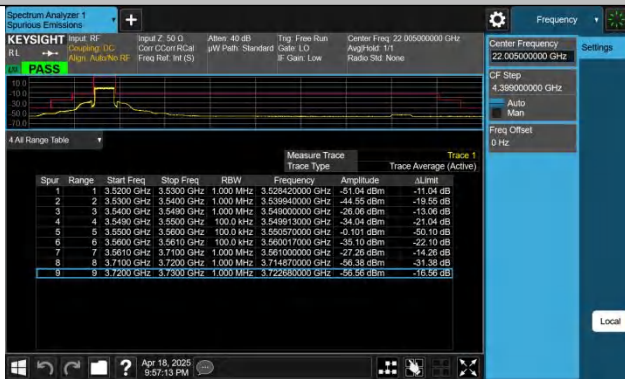


Band Edge

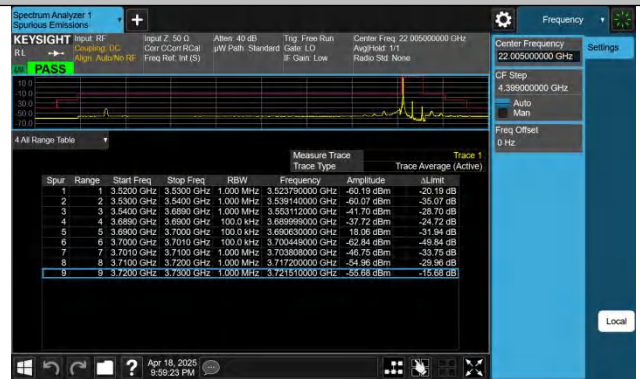
Test Graphs



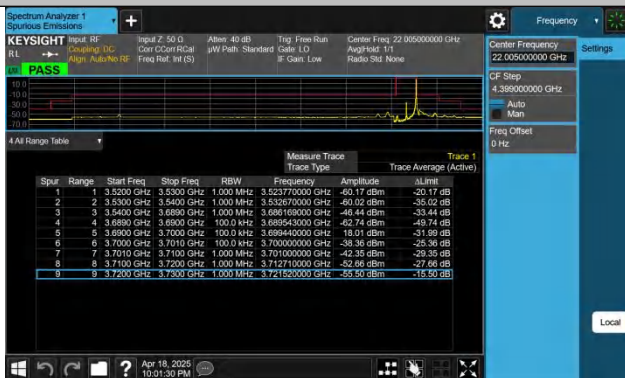
Band48-10MHz-QPSK-55290-1RB#0-PASS



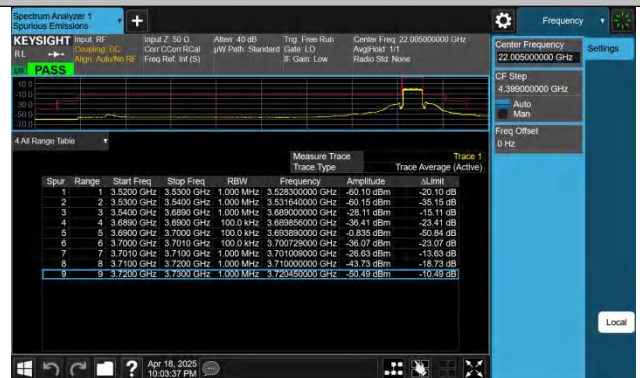
Band48-10MHz-QPSK-55290-1RB#49-PASS



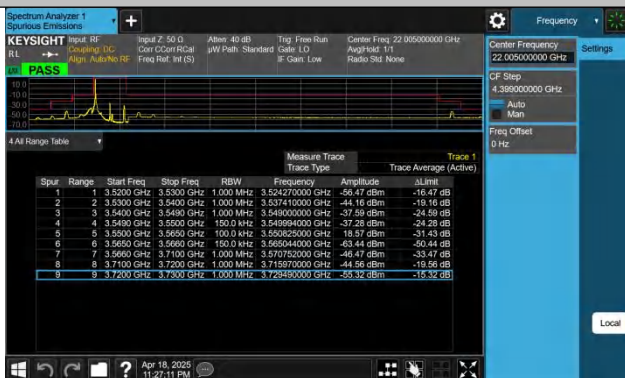
Band48-10MHz-QPSK-55290-50RB#0-PASS



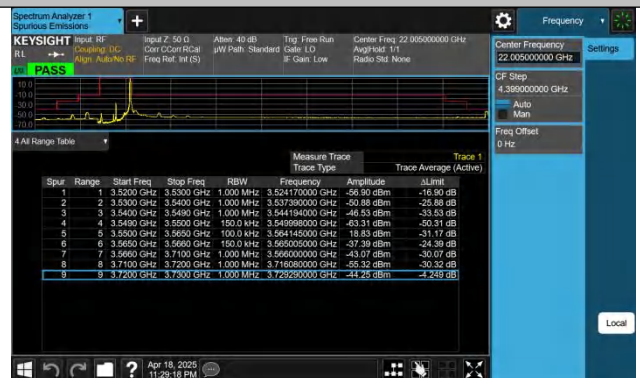
Band48-10MHz-QPSK-56690-1RB#0-PASS



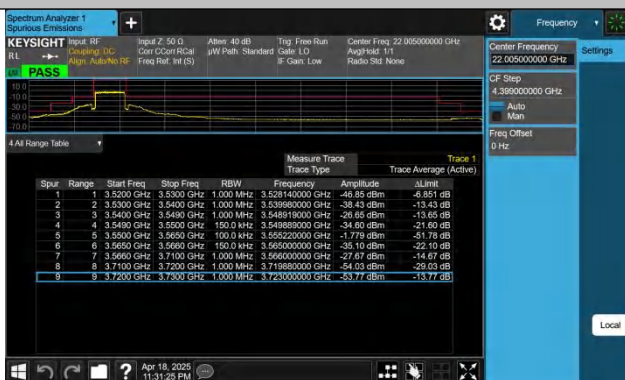
Band48-10MHz-QPSK-56690-1RB#49-PASS



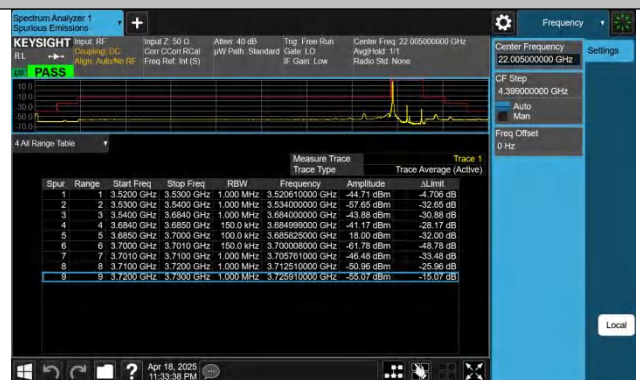
Band48-10MHz-QPSK-56690-50RB#0-PASS



Band48-15MHz-QPSK-55315-1RB#0-PASS

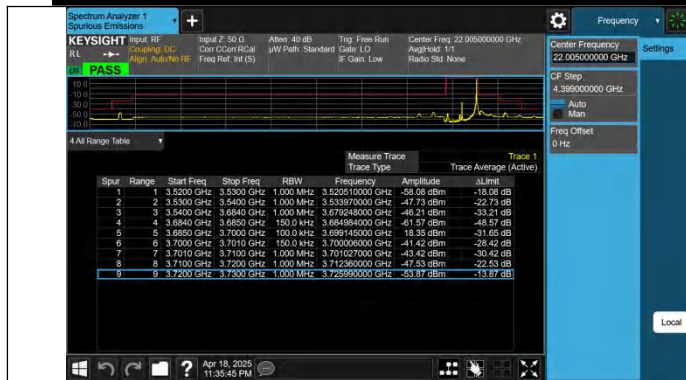


Band48-15MHz-QPSK-55315-1RB#74-PASS



Band48-15MHz-QPSK-55315-75RB#0-PASS

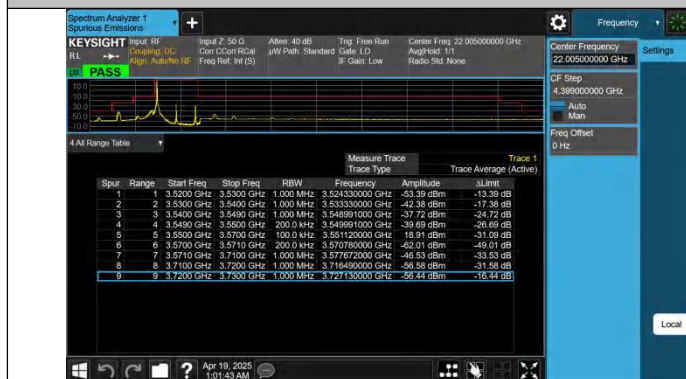
Band48-15MHz-QPSK-56665-1RB#0-PASS



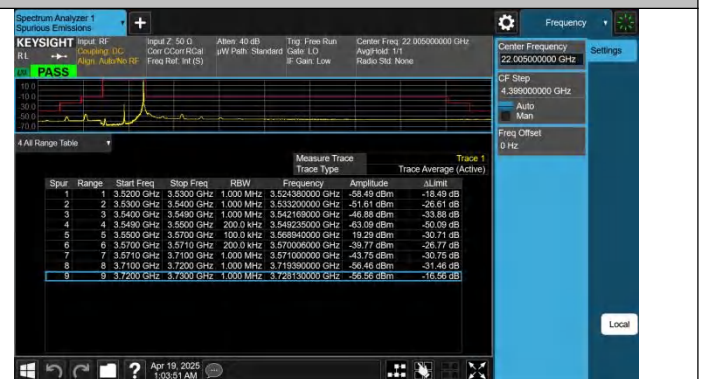
Band48-15MHz-QPSK-56665-1RB#74-PASS



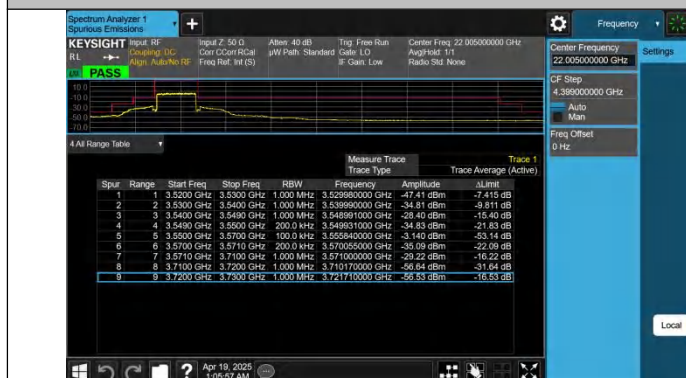
Band48-15MHz-QPSK-56665-75RB#0-PASS



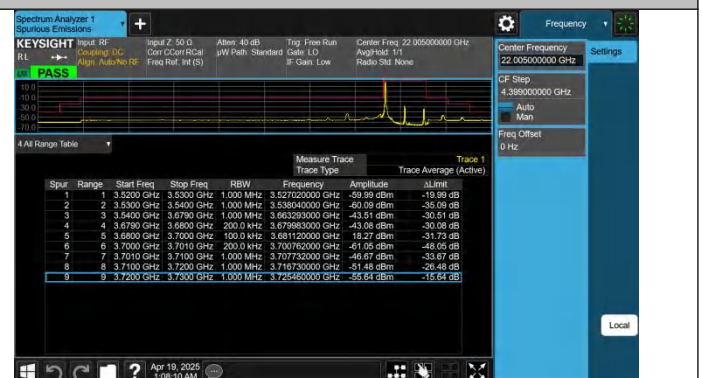
Band48-20MHz-QPSK-55340-1RB#0-PASS



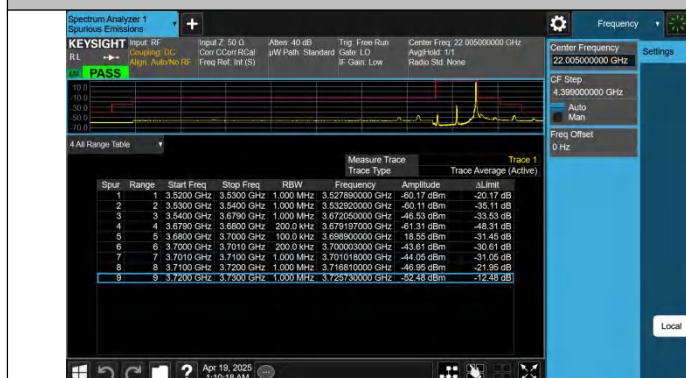
Band48-20MHz-QPSK-55340-1RB#99-PASS



Band48-20MHz-QPSK-55340-100RB#0-PASS



Band48-20MHz-QPSK-56640-1RB#0-PASS



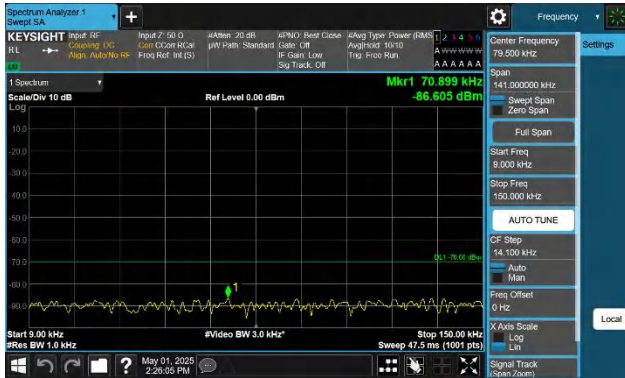
Band48-20MHz-QPSK-56640-1RB#99-PASS



Band48-20MHz-QPSK-56640-100RB#0-PASS

Conducted Spurious Emission

Test Graphs



Band48-5MHz-QPSK-55265-1RB#0-0.009~0.15-PASS



Band48-5MHz-QPSK-55265-1RB#0-0.15~30-PASS



Band48-5MHz-QPSK-55265-1RB#0-30~1000-PASS



Band48-5MHz-QPSK-55265-1RB#0-1000~3000-PASS



Band48-5MHz-QPSK-55265-1RB#0-3000~6000-PASS



Band48-5MHz-QPSK-55265-1RB#0-6000~18000-PASS