

Jeanne M. Pindar
Hampton Beach NH
603-205-2159
work@jppindar.com

WORK HISTORY

TelGaAs Inc. O'Fallon, MO Jun 2017 - Nov 2019

Used test equipment (spectrum analyzers, oscilloscopes etc.) to control rf signal processing products and development boards

Used software to acquire and analyze data from test instruments, analyzed and plotted test data

Performed inspection, testing, tuning, and component level troubleshooting of microwave and digital circuits

Wrote documentation

SimWave RF & Microwave Design, Londonderry, NH (now part of TelGaAs Inc.) Feb 2015 - Jun 2017

Used test equipment to control products and development boards

Used software to acquire and analyze data from test instruments, analyzed and plotted test data

Wrote test procedures and other documentation

Performed inspection, testing, tuning, component level troubleshooting and repair of microwave devices, and various digital and analog circuits

Built prototypes, test fixtures, cables etc. including soldering and use of microscopes and hand tools

Q-Filter Products (a division of Bartley Machine Co.) Amesbury MA Nov. 2006 - Jan. 2015

Implemented computer-controlled calibration and testing of products for increased speed and accuracy
Performed inspection, testing, tuning, component level troubleshooting and repair of microwave filter circuits and other rf devices, and various digital and analog circuits

Analyzed and plotted test data in Excel; wrote documentation

Maintained inventory records, ordered components and supplies

Built prototypes, test fixtures, cables etc. including soldering and use of microscopes and hand tools

Micronetics Inc., Hudson NH (now part of Mercury Systems) 1999 - 2005

Implemented instrument control systems using computers and various test instruments

Performed inspection, testing, tuning, component level troubleshooting and repair of active microwave filter circuits and other rf devices, and various digital and analog circuits using network analyzers, spectrum analyzers, oscilloscopes, power meters and other instruments;

Wrote test procedures and other documentation

Built prototypes, test fixtures, cables etc. including soldering and use of microscopes and hand tools

Vectronics Microwave Corporation, Middlesex NJ (now part of Mercury Systems) 1985 - 1999

Used test equipment systems using computers and various test instruments

Performed computer-controlled calibration and testing of products for increased speed and accuracy

Tested and calibrated active microwave devices using network and spectrum analyzers, oscilloscopes, and other instruments

Inspected, tested and performed component level repair of various digital and analog circuits such as interfaces (IEEE-488, RS-232-C, etc.), amplifiers, and voltage controlled oscillators;

Built prototypes, test fixtures, cables etc. including soldering and use of hand tools