

Salvatore Passanisi

sal.passanisi@yahoo.com • +1 978-447-1919

📁 Experience

Principle QC Inspector

Medtronic

March, 2016 —

* Inspect machined parts, Sheet metal parts and weldments, Cable assemblies and purchased components to drawing specifications, using a variety of precision measuring equipment Brown & Sharpe height gages, Deltronic pin gages, Thread gages, micrometers, calipers and a large assortment of gages and inspection equipment. ; * Review drawings for errors and to purchase gages as needed. ; * Prioritize to the needs of manufacturing department. Manage the day to day inspection priorities. ; * Manage day to day calibration of company equipment. Using IndySoft Calibration software. ; * Train and assist junior inspectors on reading and understanding drawing dimensions and specifications. Along with assisting junior inspector with surface plate inspection setups. ;

Senior QC Inspector

Brown & Sharpe

March, 2011 — March, 2016 (4 years 11 months)

* Inspect machined parts (1st piece, in process & final inspections) to drawing specifications, using a variety of precision measuring equipment Brown & Sharpe CMM & height gages, Deltronic pin gages, Thread gages, micrometers, calipers and a large assortment of gages and inspection equipment. ; * Manage the day to day inspection priorities. Monitor outside services of machined parts. ; * Maintain Calibration & Calibration records of the shop inspection equipment. Coordinate in-house calibration with our outside services. ; * Calibrate employee measuring tools. (Micrometers & Calipers). Maintain employee calibration records. ; * Introduced Non-Conforming Materials Report & Corrective and Preventative Action Report. ; * Review customer quality requirements. (C. of C., Test data, material certifications & Inspection reports) ; * Review & Record Customer complaints, returned products, returned parts for failure analysis. ; * Maintain In-House inspection records. NCMR & CAPA records. ; * Communicate with our customers with quality issues. ;

Senior QC Technician

Transmedics, INC.

June, 2010 — March, 2011 (8 months)

* Inspect machined, sheet metal & plastic molded parts to drawing specifications, using a variety of precision measuring equipment Brown & Sharpe height gage, Deltronic pin gages, Thread gages, micrometers, calipers and a large assortment of gages and inspection equipment. ; * Provide inspection coverage in the clean room. Sub assemblies & finished goods. ; * Maintain Calibration & Calibration records of the manufacturing & inspection stations. Coordinate in-house calibration with our outside services. ;

Quality Supervisor

Keystone Dental

December, 2009 — May, 2010 (5 months)

Hands on management of quality functions and day to day support of all inspection related activities including: * Delegate Inspection assignments to inspectors, such as First Article Inspections, First Piece Inspections. ; * Reduced the inspection AQL levels per the Work Instruction guidelines. C = 0, (0.4 to .65 to 1.0) ; * Conduct weekly MRB meetings. ; * Prioritize the daily needs of the production / manufacturing department. ; * Review & Record Customer complaints, returned products, returned parts for failure analysis. ; * Assisted in the creation of Dock to Stock Procedure Instruction. ; * Communicate with suppliers on quality matters, Maintain Calibration of test and measuring equipment and act as interface on all supplier quality issues. ; * Knowledgeable on a variety of precision measuring equipment, (Micrometers, Calipers, Optical Comparators, Height gages, Thread & Ring gages.) ; * Excellent drawing reading skills. Assist engineering with testing, projects. ; * Supervised up to 10 inspectors. ;

Quality Supervisor

OmniSonics Medical Technologies Inc.

July, 2006 — January, 2009 (2 years 6 months)

Hands on management of quality functions and day to day support of all inspection related activities including: * Inspection of machined, sheet metal, OEM components to the drawing specifications. First article inspections, first piece inspections ; * Conduct MRB meetings on an as needed basis ; * Prioritize to the needs of Manufacturing department ; * Communicate with suppliers on quality matters, Maintain Calibration of test and measuring equipment and act as interface on all supplier quality issues. ; * Review & Record Customer complaints, returned products, returned parts for failure analysis. ; * Knowledgeable on a variety of precision measuring equipment, (micrometers, Calipers, Optical Comparators, Height gages, Thread & Ring gages.) ; * Excellent drawing reading skills. Assist engineering with testing, projects. ; * Supervised up to 3 inspectors. ;

Quality Control Technician

CYTYC Corporation

September, 2003 — July, 2006 (2 years 9 months)

* Inspected machined and sheet metal parts to drawing specification ; * Source inspection of cable assemblies & sheet metal assemblies ; * Assist in qualifying suppliers / Vendors. Inspection of Printed Circuit Boards to the drawing specifications. ; * Using a variety of precision measuring equipment. (Micrometers, Calipers, Optical Comparators, Height gages, Thread & Ring gages.) ; * Excellent drawing reading skills. Assist engineering with projects. ; * Collect all data and record on excel spread sheets. ;

Quality Technician & Quality Supervisor

FEI Corporation

December, 1994 — August, 2003 (8 years 8 months)

* Inspect machined and sheet metal parts to the drawing specifications, using a large variety of precision measuring equipment ; * Review & Record Customer complaints, returned products, returned parts for failure analysis. ; * Brown & Sharpe height gage, optical comparator, Micrometers, Calipers, Deltronic pin gages ; * Excellent drawing reading skills, Discuss drawing specifications with engineers, Assist engineering with projects and check drawings for errors ; * Cycle count receiving inspection inventory using MFG/PRO. Assist inventory control & stockroom personnel with inventory discrepancies. ; * Visit suppliers / vendors to discuss inspection processes and inspection procedures as needed. ; * Provided day to day supervision of up to 2 inspectors. ;

Precision Mechanical Inspector & Sheet Metal Inspector

Raytheon Corporation

March, 1989 — July, 1993 (4 years 4 months)

* Inspect sheet metal fabricated parts / assemblies which include weld inspections (weld cracks, interpret weld symbols such as fillet welds, spot welds, and other welds). ; * Inspect sub-assemblies and completed products. ; * Destruction tests, weld separation testing. ; * Passed Raytheon's strict weld inspection certification class. ; * Also inspected precision machined parts using equipment such as comparators, height gages, micrometers, calipers, thread gages and an assortment of other precision measuring tools and gages. ;

Precision Mechanical Inspector

C&K Components Inc.

March, 1986 — March, 1989 (3 years)

* Inspected plastic injected molded and metal stamped parts, electro-mechanical switches & components to blue print specifications. Destructive testing parts and components. Using a large variety of inspection tools and gages. ;

Delivery driver & Machinist

Prattville Machine & Tool Company

September, 1982 — March, 1986 (3 years 6 months)

* Ran Machinery such as lathes, Bridgeport milling machines, grinders and metal cutting saws. Delivered finished parts to our customers. ;

Education

Newbury College

Associate in Applied Science
