URI MALER

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QUALITY EXECUTIVE

Results-driven Quality and Reliability Executive with over 25 years of experience in multidisciplinary industries, including semiconductor, aerospace, military, and consumer electronics manufacturing sectors. Proven track record of excellence in driving process improvements, ensuring product quality, and enhancing customer satisfaction.
A dynamic leader with a strong analytical ability, adept at motivating teams to achieve exceptional results. Seeking a high-level management position to contribute to organizational success and drive operational excellence.

AREAS OF EXPERTISE

- **Quality Leadership**
  - Continuous Process Improvement
  - Cross-Functional Team Management
  - Quality Programs and Product/Process Qualification
  - Failure Analysis and Corrective Actions
  - Regulatory Compliance (ISO9001, AS9100, ISO13485)
  - Audits and Qualifications
- **Quality Information Systems Implementation:**
  - FRACAS, CAPA, RMA, MRB, Production Planning and Execution
  - Cost Reduction and Negotiations
- **Production Plan**
  - MRP/ERP plan and implement.
  - Procurement of electronic and mechanic items.
  - Negotiations with manufacturers and suppliers, successful and officiant cost reduction.

CERTIFICATIONS AND TRAINING

- Software: Win + Office, MS Access, SharePoint, MS Project, AutoCAD, SQL, VB / VBA, Jump, Priority, UNIX, Linux, UBUNTU.
- Microsoft MCSD
- ATE: Ultra flux, Agilent
- TQM, ISO9001, AS9100, ISO13485, IPC 630, IPC 620, IPC 610: Class 3

ACCOMPLISHMENTS AND PROJECTS

- Regulation: Push forward transaction from ISO9000 to AS9100 Quality Management Systems
- FRACAS: Characterize and Implement **F**ailure **R**eporting **A**nalysis and **C**orrective **A**ction **S**ystem
  A complete system for quality and reliability, managing and tracking events and Failures, Products routing for inspection, and test results. Tests logs, statistics, and analysis. The system can generate reports and findings for management and customers. Documentation of customer returns (RMA) as well as managing and tracking material (MRB) Configuration control system – support product assy. maintenance including Bill of material and “were Use” graphic reports.
- Patent registration management and follow-up.
- Root Card Maintenance (TO) - For aviation systems

EDUCATION

- Software Engineering (MCSD) 2002
- Mechanics Engineering 1992

EXPERIENCE

- **Quality Manager - Orbit Communication Systems 2021-Today**
  - Failure Analysis and Corrective Actions FRACAS, CAPA, RMA, MRB, and customer complaints
  - Quality board review (QBR) KPI Dashboard and indicators
  - Procedures, and work instructions for Quality Management System (QMS)
  - Employee certification programs, and employee skill development.
  - Audits: Periodical Internal audits, Customers, Vendor's, Subcontractors, and suppliers.
  - Quality Control QC for finished goods and incoming inspection support.
  - Calibration of tools instruments and measuring equipment.

- **Quality and Engineering - E.P.S. -TECH 2018-2021**
  - AS9100: Push forward transaction from ISO 9000 to AS9100 Quality Management Systems
  - Quality and information systems: Establish and supervise Software application for ISO Audits, FRACAS, CAPA, RMA, MRB and other Customer Complaints. Automation of quality indicators.
  - Audits: Prepare and Document external and internal audits, including Procedures, Manuals, Standards and Specifications, Periodical quality audits Vendor's, Subcontractors, and suppliers.
  - Quality Control QC for finished goods and incoming inspection and Calibrations of instruments and measuring equipment.

- **Quality and Reliability Engineering - A.Y. Electronics 2015-2017**
  - Quality Control QC for finished goods and incoming inspection.
  - Audits: Periodical quality audits Vendor's, Subcontractors, and suppliers.
  - DATA Analysis and Quality information systems: Support and supervise FRACAS, CAPA, RMA, MRB and Customer Complaints
  - ISO Audits: Preparation of Documentation, Procedures, Manuals, Standards and Specifications.
  - Calibration of instruments and measuring equipment. ISO9001, ISO13485

- **Quality and Reliability Engineering - Marvel semiconductors 2007-2014**
  - Pre-production product qualification: Executing quality plan according to customer requirements and JEDEC specs. Including HTOL, BI, ESD/Latch-Up, SER, HAST, TC, HTS and more.
  - Quality Audits: Periodical Quality Audits for vendors and manufacturers.
  - DATA Analysis and Quality information systems: Support and supervise FRACAS, CAPA, RMA, MRB and Customer Complaints
  - ISO Documentation procedures, manuals, standards, and specifications.
  - Handling of internal and external calibrations of instruments and equipment. Support for the ATE, Environmental, And Burn-in lab.

- **Quality and Reliability Engineering - Intel Corporation 2001-2007**
  - Quality information systems: Support and supervise CAPA, FRACAS, RMA, MRB and PFA
  - Customer complaints: Failure document, verification, analysis, and preventive action report.
  - Documentation, procedures, manuals, standards, and specifications.
  - Equipment Calibrations of instruments and measuring equipment at ATE lab.

- **Quality and Reliability Engineering - DSPC communication 1998-2001**
  - Quality information systems: Support and supervise FRACAS, RMA.
  - Pre-production product qualification: Executing qual. plan according to customers' requirements and JEDEC specs. Including HTOL, ESD, CDM, Latch-Up, HAST, TC, HTS and more.
  - Database application and quality systems: Develop and implement versus Applications: Patent registration Follow-up System, DSPC Library, FRACAS, and more.

- **Production Planning - Silver Arrow (ELBIT systems) 1995-1998**
  - ERP / MRP – characterize and Implement new Logistics application to support Purchasing, Product data management, Bill of material, and warehouses and inventory by projects.
  - Characterize and Implement Failure Reporting Analysis and Corrective Action System (FRACAS)
  - Procurement of mechanical electronics following MRP and ERP

- **Quality Team leader - Tadea Hinthly 1994-1995**
  - Team leader in the quality control department.
  - Incoming inspection of materials and items, verifying quality documents, metallurgy tests.
  - Final product Quality report, including finishes, coating, and paint.
  - Measuring equipment calibration.

- **Quality control and Supplier rating - Scitex 1992-1994**
  - Quality Management System: Vendors and manufacturers Quality Audits, SPC techniques.
  - Improve Key Performance and Indicators including Incoming inspection for Vendors and manufacturers.
  - Incoming inspection of materials, verifying COC, In-process inspection.
  - Measuring equipment calibration.

- **Quality Control- M.D.R. Machining 1990-1992**
  - Incoming materials Inspection, COC, Setup validation, In-process, and final inspection.
  - ISO: Documentation procedures, manuals, standards, and specifications.
  - Final product Quality report, including finishes, coating, and paint.
  - Purchase machining tools and measuring equipment. Measuring equipment calibration.

CAPA	Corrective Action Preventive Action
DFR	Decreasing failure rate
DOE	Design of experiments
FMEA	Failure Mode and Effect Analysis
FMECA	Failure Mode, Effects and Criticality Analysis
FRACAS	Failure Reporting Analysis and Corrective Action System
FTA	Fault tree analysis
HALT	Highly Accelerated Life Test
HASS	Highly Accelerated Stress Screening
MTBF	Mean Time Between Failures
NPI	New Product Introduction
PFA	Physical Failure Analysis
PPAP	Production Part Approval Process
RMA	Returned Materials Authorization
SQC	Statistical quality control
AEC	Automotive Electronics Council