

BUSINESS QUALITY MANAGEMENT SYSTEM MANUAL

Procedure Number: ML-000



Microwave, RF, and Hybrid Microelectronic Products
www.microlambda.com

A Woman Owned Company

EFFECTIVE DATE: 4-21-2023 REVISION LEVEL: 7

ORIGINATING GROUP: Management

APPROVED BY: *Kristin Sundberg* 4-21-2023
President Date

Revision History

Revision #	Date	Description of changes
1		Revised and updated for Compliance with ISO 9001:2000 Standard
2	4-7-2009	Updated to reflect requirements of ISO 9001:2008 revision and inputs from internal audit
3	4-19-2011	Updated management representative organizational title; Updated section 5.4 to reference business continuity/recover process
4	8/9/16	7.5.6 Revised to include Counterfeit Prevention and Control 7.5.7 Parts Obsolesce Management 7.5.8 Return Material Authorization Process NEW: ESD Procedure ML-009 established to supersede 4.5.1 ML-008
5	12/1/2017	Renamed Business Quality Management System, contains overview of management system based on ISO 9001:2015 revision. Identify as woman owned small company.
6	5/3/2019	Updated removed WBENC Logo, Update to include cybersecurity identification
7	4-20-2023	Update WBENC registration updated; reviewed for content added Lorch product line, updated policy,

Authorized Franchised Stocking Distributor for:



EMC Technology, Florida RF Labs and Lorch Tunable Filters part of Smiths Interconnect business is an internationally recognized leader in development and manufacturing of thin and thick film RF and Microwave resistive components, signal distribution products and cable assemblies.

EMC supports the military, space, and commercial markets with the leading-edge technology in thin and thick film passive devices, such as RF Resistors, attenuators, and unique products such as smart load- power sensing terminations, and Thermopad@s- a totally passive, surface mountable temperature variable attenuator.

Florida RF Labs offer high performance RF Cable Assemblies, featuring the Lab-Flex® brand of low loss, flexible cable assemblies. They have serviced the Telecom, Wireless, Broadcast, Medical, Space, Aerospace, Military, Test and Measurement, and Automotive market segments.

Lorch Bandpass / Bandreject / Digital Tunable Filters products are designed to provide high performance in a single package. While typically used in test and measurement applications, these products can also be ruggedized for mobile and remote applications.

OVERVIEW

Micro Lambda is a wholly women owned Limited Liability Company. We have been supplying Smiths's brands including EMC Technology, Florida RF Labs products and LORCH to our customers for over 45 years. We also provide Field replaceable SMA field replaceable connector series manufactured in the USA.

Our broad product offering is a valued resource to the increasingly busy engineers and purchasing agents.

Our inventory is available on our website giving our customers the capability of checking our wide range of products at any time. website: www.microlambda.com . We offer same day shipping as well as scheduled blanket orders. We can schedule delivery out to one year from date of order entry.

Business Quality Management System Overview

Micro Lambda's Business Quality System Manual (BQMS) specifies requirements for Micro Lambda for use to satisfy applicable-requirements of our customers and other interested parties as well as ISO 9001:2015 requirements. This BQMS is supported by an electronic based and documented processes.

Micro Lambda BQMS scope of ISO 9001 certification is:

“The Sales and Distribution of Microwave, RF and Hybrid Microelectronic Products”.

The Design clauses of the ISO 9001 standard is not applicable to Micro Lambda's BQMS

Micro Lambda management uses the BQMS to identify the requirements, needs and expectations of our customers and other interested parties. Some of the identified requirements and expectations relevant to our customers and interested parties include:

- Consistent quality of product
- Consistent on time delivery
- Material availability
- Protection against counterfeit parts
- Environmental compliance (RoHS, REACH, WEEE)
- Regulatory compliance including conflict minerals.
- Competitive pricing
- Value added service and support
- Cyber security and protection of proprietary information

Management has identified and addressed the relevant requirements and interests of our customers and interested parties through our BQMS processes. Some of these processes include:

- 24/7 access to our daily updated inventory listing published Micro Lambda's website
- Online ordering through website
- Counterfeit prevention through being an authorized franchised OEM distributor. (We do not work with 3rd party brokers) and Gidep membership
- Electrostatic sensitive devices management (ESD) capability
- ROHS, REACH and WEEE authenticated compliant components
- Ongoing risk identification and mitigation activities
- Cyber security risk management

Micro Lambda’s Management has defined the strategic direction for the company and uses the BQMS to implement, monitor and achieve this direction. Goals and objectives are established throughout the company. Performance metrics for the company are established monitored through Key performance indicators.

Micro Lambda communicates its commitment and leadership to the BQMS by the establishment of the following.

QUALITY POLICY

Micro Lambda is dedicated to supplying products and services that meet or exceed the expectations of all our customers.

Our business quality system demands continuous improvement and meeting applicable requirements through a partnership with our customers, employees and suppliers to achieve our goal of

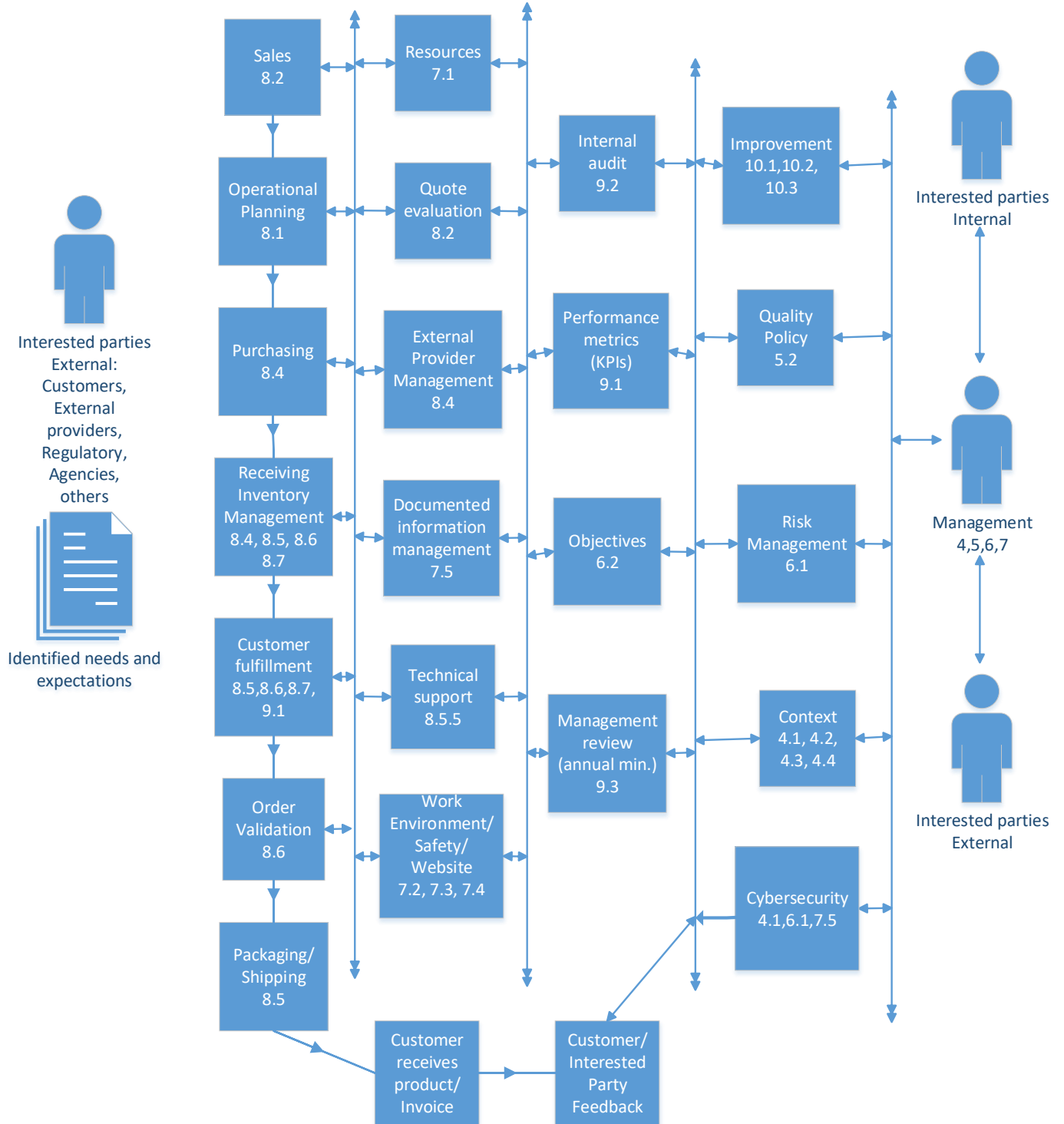
“Enhancing our value to our Customers”

Micro Lambda management ensures that this policy is communicated and understood by its employees and relevant interested parties

Micro Lambda’s President maintains the BQMS by properly resourcing and monitoring its effectiveness as part of the periodic formal reviews of the BQMS

Process Approach

Overview to Micro Lambda's Business Quality Management System processes (with relevant clauses of the ISO 9001:2015 Standard)





WOMEN'S BUSINESS ENTERPRISE NATIONAL COUNCIL

JOIN FORCES. SUCCEED TOGETHER.

HEREBY GRANTS WOMAN OWNED SMALL BUSINESS (WOSB) CERTIFICATION TO

MICRO LAMBDA LLC

The identified small business is an eligible WOSB for the WOSB Program, as set forth in 13 C.F.R. part 127 and has been certified as such by an SBA approved Third Party Certifier pursuant to the Third Party Agreement, dated June 30, 2011, and available at www.sba.gov/wosb.

The WOSB Certification expires on the date herein unless there is a change to the SBA's regulation that makes the WOSB ineligible or there is a change in the WOSB that makes the WOSB ineligible. If either occurs, this WOSB Certification is immediately invalid. The WOSB must not misrepresent its certification status to any other party, including any local or State government or contracting official or the Federal government or any of its contracting officials.

Table with 4 rows: Majority Female Owner: KRISTIN SUNBERG; NAICS: 423690, 541990 UNSPSC: 31162100; Certification Number: WOSB211829; Renewal Date: October 22, 2022; SBA WOSB Expiration Date: 10/22/2024



Sandra P. Eberhard

Sandra Eberhard, Women's Business Enterprise Council Metro NY President & CEO

Pamela A. Prince-Easton

Pamela Prince-Easton, WBENC President & CEO

LaKesha White

LaKesha White, Vice President, Certification

Relevant BQMS Documents

Procedure Number	Procedure Title
ML-000	Business Quality Management System Manual
ML-001	Document and Data Control
ML-002	Quality Record Administration
ML-003	Management Review
ML-004	Competency and Training
ML-005	Quote and Order Entry Process
ML-006	Business Continuity plan
ML-007	Purchasing, Receiving & Receiving Inspection
ML-008	Customer Fulfillment Process
ML-009	ESD Control Program
ML-010	
ML-011	Internal Auditing
ML-011	
ML-013	Nonconforming Material Control
ML-014	Corrective Action, Risk Management and Improvement

For additional information on Micro Lambda please contact us at:

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