



79 Great Oaks Blvd.  
San Jose, CA 95119 USA

August 20, 2020

## Quality and Reliability Overview

Monolithic Power Systems' Quality Assurance organization develops, coordinates and champions strategic quality initiatives throughout MPS and our business partners. MPS' Quality organization's mission is to enable MPS to design, develop, manufacture and deliver product to customers with world class quality and reliability.

MPS' key to accomplishing the mission is the implementation and continual improvement of a quality management system based on a Plan, Do, Check, Act model. MPS, and its customers and business partners, enjoy the benefits of increasingly effective and efficient quality assurance and the highest value product solutions.

MPS's Quality Management System focuses on:

- Consistently providing world class products and services that meet or exceed customer expectations
- Strengthening customer satisfaction
- Identifying and mitigating risks while increasing opportunities for success
- Design for manufacturability and reliability at the product development phase
- Comprehensive reliability qualification and field performance analysis
- Comprehensive short and long term reliability monitoring program to proactively monitor product characteristics
- Process and equipment controls, yield improvements and defect elimination during manufacturing
- Standard operational management procedures, with quality reporting metrics for managing all sub-cons
- Meet or exceed applicable statutory and regulatory requirements

Regards,

A handwritten signature in black ink, appearing to read "Dirk van Putten".

Dirk van Putten  
Quality Manager, QMS and Automotive  
Monolithic Power Systems