APPLE INC.
Manufacturing Quality Engineer (MQE) — Color — Hardware Enclosures

Color defines product color appearance specifications and manufacturing quality control methods. In this highly visible and highly hands-on role, you will enjoy key decision-making responsibilities combined with on-site problem solving that comes with being responsible for the quality for some of the most visible products in the world today. You will be responsible for developing and implementing quality tools, systems and instrumentation for groundbreaking product designs for cosmetically-demanding applications.

We enable the mass production of incredible products and work in tandem with Apple’s renowned designers to develop measurement technologies, quality control strategies, information systems, and manufacturing methods that achieve ambitious specifications at substantial production scale.

Responsibilities
• Apply deep understanding of color science or quality control and manufacturing concepts to lead the development of specific color Quality Control Plans (QCP) appropriate to the program or commodity.
• Evaluate and clearly communicate yields of key processes.
• Drive corrective actions cross-functionally with internal and external team members.
• Qualify and implement groundbreaking quality inspection tools; including visual and instrumental tools/processes.
• Develop and direct studies to implement improvements in measuring methods where appropriate.
• Establish audit procedures appropriate to program and supplier to ensure adherence to Apple quality standards.
• Assess supplier production control and quality programs, identify shortfalls to expectations, and work with suppliers to correct.
• Review quality plans at supplier sites and internally with Apple groups to ensure expectations are understood at all levels.
• Evaluate supplier readiness and alignment to quality plans at all development and qualification stages.
• Monitor each supplier’s performance through measurement of production line statistics, company inspections, and audits. Prepare summary of performance and communicate to appropriate broader team and management.

Contact: If interested please contact MaryJane Dow  maryjane_dow@apple.com