BROADCOM

Suppliers & Partners Quality System Requirements

Broadcom's reputation is built upon the innovativeness and the quality and reliability of our products. Our quality management system conforms to the requirements of ISO9001 and we choose suppliers with quality management of equal rigor.

We therefore stipulate that the following requirements be fulfilled for all products supplied to Broadcom, including the processes and procedures necessary to produce and support those products. These requirements are in addition to those included in the applicable drawings, specifications and other contractual documents. For the purposes of this document, the definitions given in ISO 9000 apply.

Quality System Requirements

- Suppliers & partners shall meet the requirements for Quality Management System, Management Responsibility, Resource Management, Product Realization, and Measurement, Analysis and Improvement as stated by ISO 9001 or IATF 16949 for automotive products.
- Suppliers & partners shall adhere to the Broadcom's Suppliers & Partners Environmental and Social Responsibility Code of Conduct.

Additionally, suppliers & partners shall:

- Develop a documented quality plan with established product and process goals and action plans for continuous quality improvement.
- Identify the critical processes and parameters and monitor each for conditions of "statistical control" and process capability.
- Implement a company-wide continuous improvement program focusing on customer satisfaction, teamwork, universal participation and driven by data.
- Conduct safety inspections on products, when required under the purchase agreement or Broadcom's specification, maintain records on all such safety inspections and tests, and provide copies of such records upon request to Broadcom.
- Maintain an ESD control program equivalent to the requirements defined in ANSI/ESDA S20.20 or Broadcom's ESD Workmanship Standard Specifications for ESD Control where specified, whenever parts supplied to Broadcom are ESD sensitive.
- Demonstrate continuous product reliability improvement through stress testing, when required under the purchase.

References

• ISO 9001, Quality Management Systems – Requirements
• ISO 9000, Quality Management Systems – Fundamentals and Vocabulary
• ISO 14001, Environmental Management Systems - Requirements
• OHSAS 18001, Occupational Health and Safety Management System – Specifications
• Broadcom's Supplier Environmental and Social Responsibility Code of Conduct.
• ANSI/ESDA S20.20 – Electrostatic Discharge Control Program for – Protection of Electrical and Electronic Parts, Assemblies and Equipment (Excluding Electrically Initiated Explosive Devices)