

Quality Assurance Program

Quality Assurance encompasses all aspects of company business. Xilinx continually strives to improve quality to meet customer's changing needs and expectations. To do this, the company is dedicated to the following.

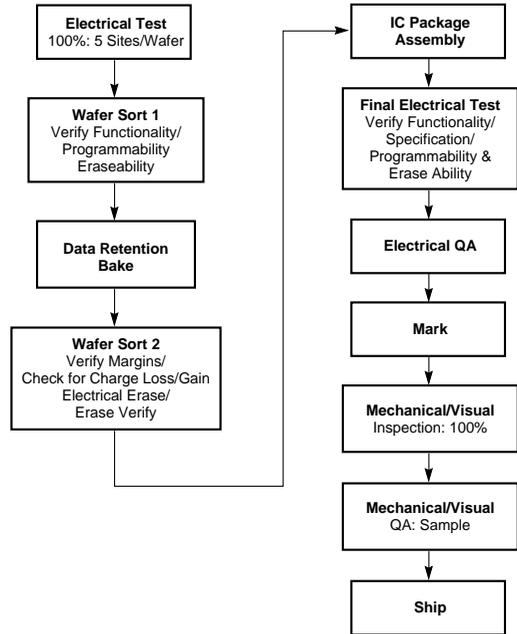
- To provide a broad range of products and services that satisfy both the expectations of customers and the company's stringent quality standards.
- To emphasize open communication with customers and suppliers, supported with the necessary statistical data.
- To continually improve the quality of Xilinx products, services, and company efficiency
- To maintain a work environment that fosters quality and reliability leadership and excellence.

From its inception, Xilinx has been committed to delivering the highest quality, most reliable programmable logic available. A strong Quality Assurance and Reliability program begins at the initial design stages and is carried through to final shipment. An extensive, on-going reliability-testing program is used to predict the field performance of all Xilinx devices.

These tests provide an accelerated method of emulating long-term system operation in severe field environments. From the performance of the devices during these tests, predictions of actual field performance under a variety of conditions can be easily calculated.

Xilinx is committed to customer satisfaction. By adhering to the highest quality standards, the company has achieved leadership in the CPLD and FPGA manufacturing areas.

Quarterly reports describing the nature and purpose of the various reliability tests performed on finished devices are available. Please contact the Quality Assurance and Reliability Department at Xilinx.



X5851

Figure 1: Wafer-Sort, Assembly, and Final Flow for Xilinx XC9500 Devices

