Xilinx Earns ISO 9002 Certification International Recognition Complements Awards From Customers

The Xilinx manufacturing facility in San Jose, California obtained certification in October to ISO 9002 - "Quality Systems - Model for Quality Assurance in Design, Development, Production, Installation, and Servicing."

The ISO quality standards were developed by the International Organization for Standardization, a Geneva-based organization with representatives from 91 countries. In simple terms, the ISO 9000 standards state that you must document what you do, perform to the documents, and record the results.

The high quality standards at Xilinx have not gone unnoticed by our users. Recent awards received from Xilinx customers include:

- Honeywell's "Top Rated Supplier"
- Bull's "Quality Vendor"
- Kodak's "Class-B Certification"
- Siemen's "72500 Compliant"
- AT&T's "Partners in Qualification"

Each of these certifications involves "dock-to-stock" programs, wherein the companies do not inspect Xilinx products on receipt, instead relying on the inspection and

testing programs at Xilinx, and, thereby, saving considerable time and expense.

Xilinx currently is undertaking an intensive program to achieve ISO 9002 certification for the new manufacturing facility in Dublin, Ireland in 1996.

A company must earn high ratings in these 19 elements to earn ISO 9002 certification:

- 1. Management responsibility 11. Inspection and test
- 2. Quality system
- 3. Contract review
- 4. Document and data control
- 5. Purchasing
- 6. Control of customersupplied product
- 7. Product identification and traceability
- 8. Process control
- 9. Inspection and testing
- 10. Control of inspection, measuring, and testing equipment

- status 12. Control of nonconforming product
- 13. Corrective and preventive action
- 14. Handling, storage, packaging, preserva-
- tion, and delivery
- 15. Control of quality records
- 16. Internal quality audits
- 17. Training
- 18. Servicing
- 19. Statistical techniques