

"WE HAVE NEVER BEEN IN A BETTER POSITION  
THAN TODAY TO SERVE OUR CUSTOMERS' MOST  
IMPORTANT TEST AND MEASUREMENT NEEDS."

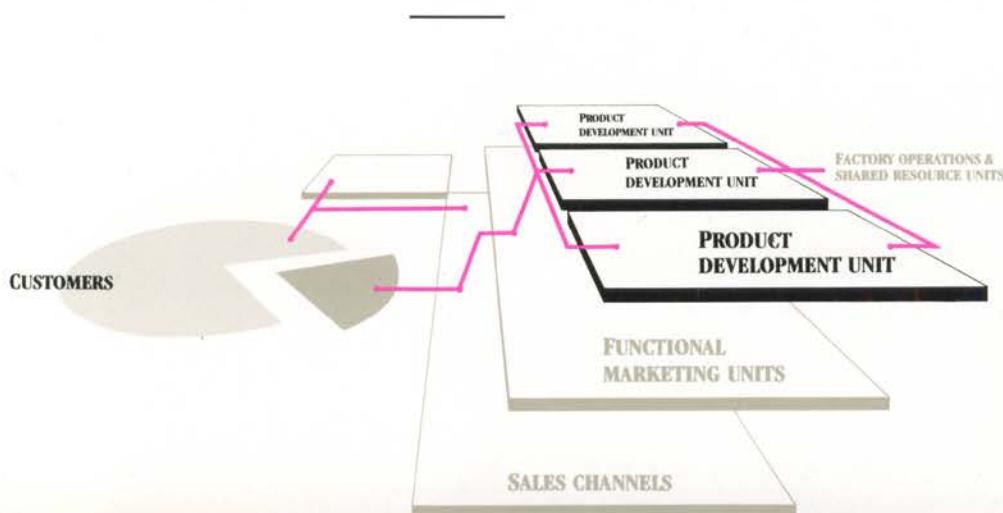
JOHN M. FLUKE, JR.



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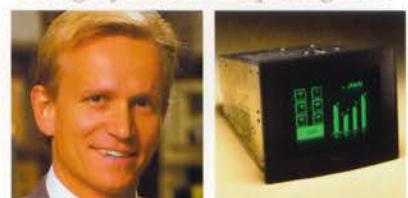
**FLUKE**  
®

OUR CUSTOMERS REQUIRE TOP PERFORMANCE  
AND RELIABILITY IN THE PRODUCTS WE  
SUPPLY THEM.



*Our design and manufacturing engineers work with the requirements of marketing to ensure unsurpassed quality and performance in our products.*

One Fluke Engineering Manager, Peter Rysavy (inset), headed the team that developed the 1020 Series Touch Control Screens (inset). Peter's team had a number of difficult requirements to meet. Customers wanted a fully integrated subsystem that would combine a touch panel, display, mounting hardware, and operating software in one package. The



*finished product had to work in a wide range of environments, from ultra-clean laboratories to factory floors.*

*The final solution met these design criteria, and involved some unique manufacturing approaches. A dedicated, semi-automated line produces the touch panel. A laser scribes the switch matrix into the transparent material. Components and sub-assemblies are delivered to workers via a carousel for final assembly. Power supply, video and logic boards, and embedded software are all enclosed in a perforated steel chassis.*

*The 1020 is sold to manufacturers as an interface for in-house systems, as well as to original equipment manufacturers who want to incorporate a touch control interface in the products they resell to their customers. A manufacturer of semiconductor handling and inspection equipment uses the 1020 (large photo) to provide end-user technicians with a simple method of operating a highly sophisticated piece of process equipment.*