



PROUD TEKS who helped assemble the waveform processing instrument gather 'round the more-than-half-a-million-dollar system. They are (from left) in the first row, Lois Booth, Julie Thatcher, Alana Riley, Carl Kelley, Dick Adamson, Steve Anderson, Bruce Dehammer, Marlin Lovelin, John McCann, Joyce Cavanaugh, Barbara Jackson, Rachel Kinney, Dan Hanlon and Don Dubarko. In the second row, seated, are Ruth Ann Hurless, Audrey Whitham, Pat Wiley, Terry Flint, Irma Harringshaw, Ken Bryant, Gil Stephens, Steve

Carlson, Dennis King, Jim Mosca, Rob Classen, Steve Ivy, Paul Hanchett, Alan Jeddeloh, Dave Bellavue and Liles Garcia. Standing are Terry Baker, Rita Beers, Ed Murphy, Jerry Maxwell and Gale Byars. Those not present when photo was taken include Sarah Jones, Doug Howard, Frank Bouton, Jack Masterman, Tom Nelson, Harry Wray, Garry Johnson, Charles Harrington, Chuck Mallison, Rick Bush, Hale Farley, Charlie Campbell and Bob Johnson.

Teks cooperate to assemble waveform system

Tektronix groups working together have assembled—in only six months—a system designed to do a customer's total measurement requirement from capturing a signal to complete computer analysis.

Hale Farley (Signal Processing Systems Marketing), project coordinator, said the customer, who prefers to remain unidentified, placed the order in late April and the Tek crew will deliver and install the instrument late in October, right on time. Total price tag for the package exceeds half a million dollars.

The instrument—actually, a waveform processing system—was manufactured and assembled under the guidance of Gale Byars (Systems Manufacturing), who brought together products and expertise from

numerous manufacturing lines.

"Many areas deserve special mention for furnishing products to help Gale meet his schedule," Hale said, "especially CRT Manufacturing under Charles Harrington, R7912 production line under Garry Johnson and the System configuration group. The latter group under Frank Bouton designed and built several key units to make this system a complete solution to the customer's needs."

The system consists of two identical halves, each half containing 13 R7912 transient digitizers, a 4010 terminal with 4610 hard copy unit, a video programmable multiplexer, a 1340 data coupler, and a modified SM-2 multiplexer. The computer part is a CP1160 controller with CP100 cassette tape

drive and CP110 disc drive for program and data storage.

Upon arrival at the customer's location, a five-man factory team of Alan Jeddeloh, Doug Howard, Dick Adamson,

Steve Ivy and Hale, along with a field team of Ernie Brunholz, Tom Dideum and Norm Gray, will install the system on site. It's expected the system will be in operation by November 1.