PRO COOL®

WAFER SORT & FINAL TEST

PRO COOL® for Wafer Sort & Final Test is the next generation of Cost of Ownership (COO) software for test floor operations. PRO COOL® utilizes the world standard in COO software, TWO COOL®, to build descriptions of test cell components while integrating all test specific information into a single software model. PRO COOL® answers these key questions:

• What is the Cost of Test?
• Which component of the test cell is the bottleneck?
• What are the activities that drive test cell costs?
• How many test cells are needed to meet demand?
• What is the lot processing time?

LEVERAGE YOUR TWO COOL® INVESTMENT

PRO COOL® automatically imports your TWO COOL® data files, minimizing additional data entry. Just tell PRO COOL® average test time, overhead times, parallelism, how many unit starts or ships the test cell must target, then point and click to assign a TWO COOL® data file to a test cell component. It's that simple!
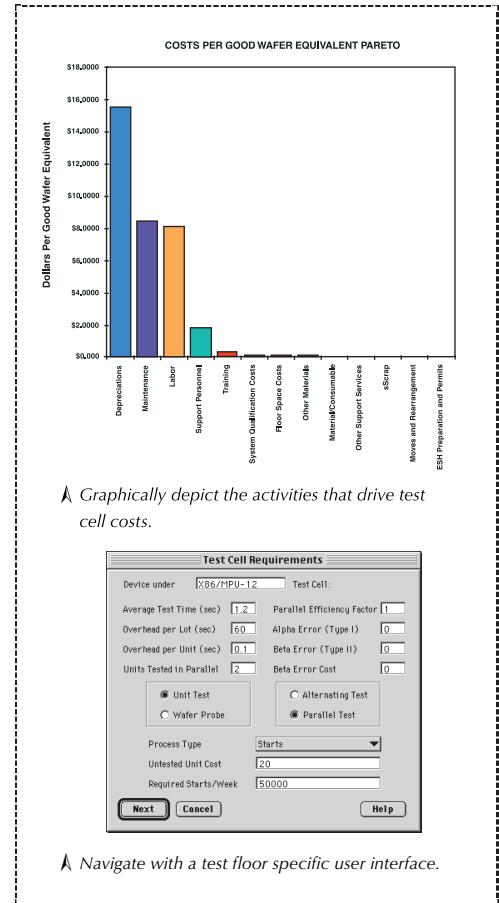
CAPACITY PLANNING AND ANALYSIS

PRO COOL®'s design allows the user to perform sophisticated capacity planning and analysis, including independent selection of start or ship rates, single test cell maximum capacity, or user specified number of test cells. Input a capacity requirement and PRO COOL® will calculate the number of test cells or input the number of test cells and calculate the starts or ships. Define a capacity ramp and let PRO COOL® calculate the test cell installation plan. Comprehensive data analysis includes reports and charts.

λ Graphically depict the activities that drive test cell costs.

λ Navigate with a test floor specific user interface.

SPECIFICALLY FOR WAFER SORT & FINAL TEST

Designed by industry leading test experts, PRO COOL® puts COO into terms you use every day. You no longer need to adapt front-end wafer based models to approximate test floor environments. Model inputs and outputs are tailored to the way you do business. PRO COOL®'s flexible design allows you to configure your test cell without limitation to symmetry or number of components.

PRO COOL® is compatible with all TWO COOL® family models (version 2.1.3 or later). So whether you are working in wafer sort or test operations, PRO COOL® provides an effective solution to understanding the TRUE COST OF TEST.

Call today for more information from Wright Williams & Kelly. Providing software solutions for productivity measurement and enhancement since 1991.

WRIGHT WILLIAMS & KELLY ®