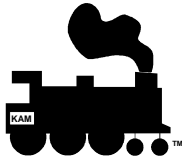Jacobsen Declaration Exhibit AX

Computer Dispatcher® is the state-of-the-art Centralized Traffic Control (CTC) system for Digital Command Control railroads

Computer Dispatcher® provides the model railroad enthusiast with all of the control capabilities used by Class I railroads. The program is a state-of-the-art Centralized Traffic control (CTC) system that implements traffic control functions on a single Windows* 95/98 or Windows NT system using Digital Command Control.
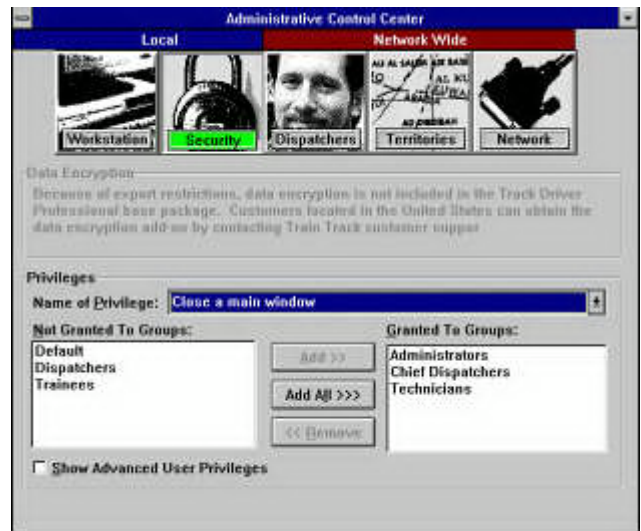

Computer Dispatcher® is modeled after the TrainTrack (http://www.traintrack.com) TDPro™ system, which is in production on over 20 Class 1 railroads worldwide. KAM has made an exclusive world wide business arrangement to bring the TDpro system to the DCC operation environment, integrating the product into KAM's patent-pending Train Server® Technology

Train Server® technology allows model railroad users to have multiple program access to a single or multiple command stations. This technology is key for operation of model railroad layouts of all sizes, where functionality has dictated multiple command stations in territories or operation districts. The Train Server Technology allows the modeler to control the layout just like the professionals do.

Computer Dispatcher® features include:

- A visual ToolBox allowing configurable access to the most commonly used commands.

- Graphics windows with all of the expected enhancements, including multiple windows and views, and Zoom-in and Zoom-out, print screen and wide views.

- A Blocking Summary describes active blocks within a territory (multiple DCC districts). Dispatchers view blocks by number, location, type and name.

- DCC activation of throttles, signals and accessories used to control the model railroad layout on active objects.

Computer Dispatcher also features administrative control centers for large layouts. The administrative center is designed to simulate the production environment on your model layout for dispatching and operation.
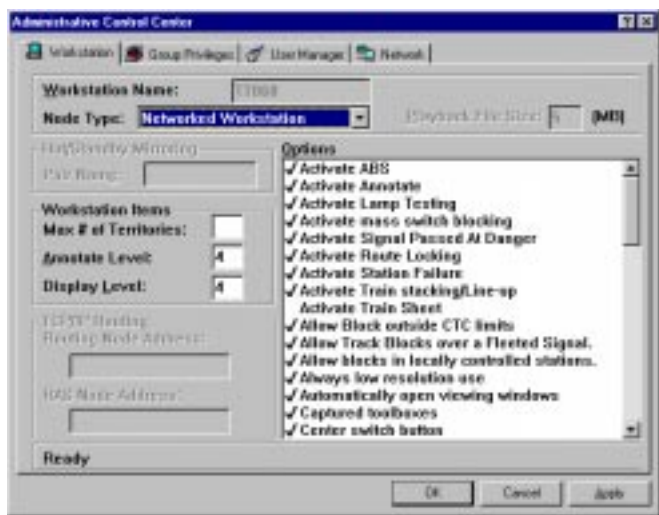
- The Administrative Control Center sets all standards for workstation functions, security, access, network and territory (multiple DCC segments) control.

- Territory Transfer allows Chief Dispatchers to divide, consolidate or transfer territories during peak or slow times.

- Entry & Exit can clear a complete route using simple "point & click" commands. The system supports preferred routes and shortest available routes. If the requested signals and switches can not be selected, the route will be "stored" for later execution.

Computer Dispatcher® features a CTC panel for visual identification of operation. The CTC panel gives the dispatcher a streamlined look at the layout in a small window or in a system view.
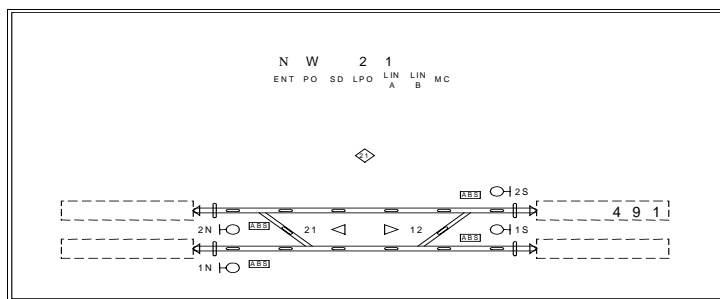

Computer Dispatcher® also provides the user with detailed control over the layout and the functionality of the locomotives and signals. The modeler has control over the level of activation of signals and operation of the layout.
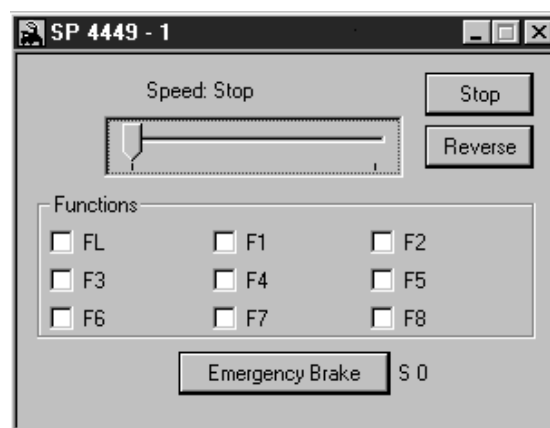

The detailed view of Computer Dispatcher® provides the user with a model view of a specific section of the layout. KAM combines this view with the patent pending Train Server® technology which allows the user to expand the object one more level, that of using DCC controllable objects.

The user can click on any object in the model view and bring up the active control element for the model railroad such as a throttle.

Computer Dispatcher is expected to retail for $249 for single users. Expected ship date is April 1999. Computer Dispatcher® also provides additional options for prototype operation. These add-ons, also available in April 1999, are expected to retail for $99 each.

- Historical playback of railroad events
- Direct train control for dark area operation
- Track warrant issue and management
- Train sheet/rolling stock distribution
- Train simulation and trainer package.

After looking at the features of Computer Dispatcher®, model railroading will never be the same. This is why we say:

"Why play with toys when you can use the prototype"SM