



## C-242 DSD Development and *LINK* Fundamentals

**Length** – 5 days

### **Purpose**

This course provides you with the skills to design a *LINK* system.

### **Who Should Attend**

Engineers that design drive systems.

### **Prerequisites**

Attendees should have a good working knowledge of the following:

- AC and DC motors
- AC and DC Drives (C-225 / C-235 or equivalent).
- Drives systems and communications (helpful).
- Electrical/Electronic devices and terms (C-101 or equivalent).
- Volt meters and Oscilloscopes
- Electrical/Electronic troubleshooting techniques
- Computer and Windows 98tm or higher

### **Objective**

Upon successful completion of this course, you will learn the following:

- Operation of a basic *LINK* system
- *LINK* hardware options available
- Wiring and terminating acrylic fiber optic cable
- Specking *LINK* hardware
- How to use DSD software
- How to use Manager software
- How to configure the drive
- Uploading and downloading the configurations
- Basic software troubleshooting
- And much more

### **Things Provided**

ED-242 Student manual

Notepads, pens and highlighters

### **Parker SSD Drives Products Covered**

*LINK* 2 hardware

DSD Development software

Course outlines, schedules and prices are available upon request.

### **Parker SSD Drives**

9225 FORSYTH PARK DRIVE, CHARLOTTE, NC 28273 PHONE: 704-588-3246 FAX: 704-588-4806