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## BarCode ID Systems Introduces Automotive Compliance Labeling & Shipping System for GM Suppliers

ATLANTA, GA -- BarCode ID Systems, a Symbol® Business Partner and wireless data collection solution provider, has introduced *ACLS*, an innovative *Automotive Compliance Labeling & Shipping* application for suppliers to General Motors.

The *ACLS* solution was developed to assist GM suppliers with the critical requirements of GM's rigid 1724 labeling standard. *ACLS* integrates with the company's host system to automatically detect and gather time-sensitive shipment release and EDI data, and then automatically generates the required GM 1724A individual container label for product shipping.

Unique to the *ACLS* solution is its built-in scanning routine—developed for the Symbol PDT 8146—which documents shipment data as pallets being built, in order to eliminate shipping errors and provide proper shipment verification. BarCode ID Systems developed this routine specifically for the Symbol 8146 because of the device's three key features: imager capabilities, increased processing power and VOIP (voice over IP) functionality. The 8146 can read standard linear bar codes and parse 2D bar codes (key information on the GM 1724 label), as well as provide wireless IP printing capabilities to the Zebra QL420 mobile printer for immediate, on-the-floor generation of GM compliance labels.

The scanning routine is based upon GM's recommendation that master (1724B) and/or mixed (1724C) labels be generated by a scanning process, rather than manually or as part of a batch process. This automated production of master and mixed labels reduces errors and provides verification that each container is part of a unique shipment to GM. The captured data is immediately available as a source for shipment verification, used when the label is generated as well as for billing purposes.

Most importantly, *ACLS* is a distributed application, which can run independently at the plant level and work completely off-line if a supplier's network is down. GM shipments typically have a tight window during which products must be palletized and labeled properly with the most current EDI data. If a supplier's host system is down, the *ACLS* application on a Symbol 8146 enables remote locations to label, build and ship a load without delay, complete with the proper container, mixed and master 1724 labels printed on demand to exact GM specifications.

The *ACLS* application will enable GM suppliers to print compliance labels to exact specification, even when core network systems are down. With proper compliance labeling and reduction in shipment errors, suppliers can greatly reduce the risk of receiving PR&R performance warnings from GM. Additionally, *ACLS* can be used for other internal and compliance labeling standards suppliers may encounter.

*BarCode ID Systems is a complete Systems Integrator and Auto ID solutions provider headquartered in Atlanta, Georgia, with sales offices across the East and Midwest. BarCode ID Systems focuses on wireless system integration, mobile printing systems, warehouse and inventory management, print & apply systems, fixed-mount scanning systems, tailored software solutions, bar code printing systems, service and a full line of media and supplies. BarCode ID Systems is a Symbol® Business Partner and, Zebra® Premier Partner, Microscan® Preferred Partner, and Intermec Honors Partner.*

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