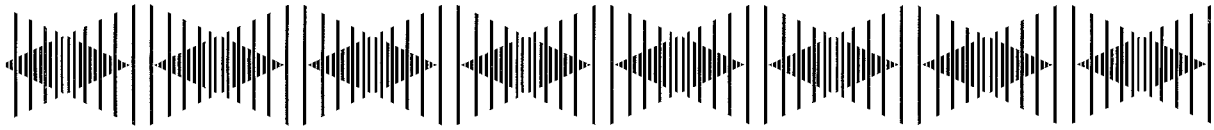


AT/*Comm*

System Engineering for the Ground Transportation Industry

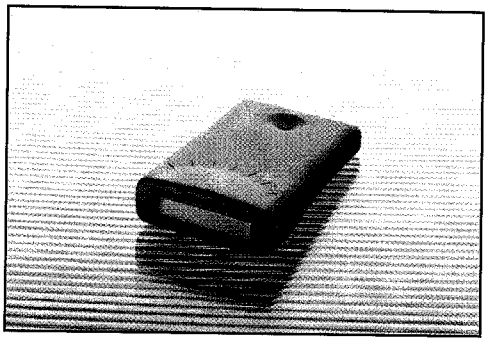
AT/Comm is an engineering company specializing in the development of radio frequency identification technology for the transportation industry. Joined in an alliance with our manufacturing partner, Dover Electronics, we design, manufacture, and market advanced radio frequency identification systems to meet the demands of the transportation industry worldwide.

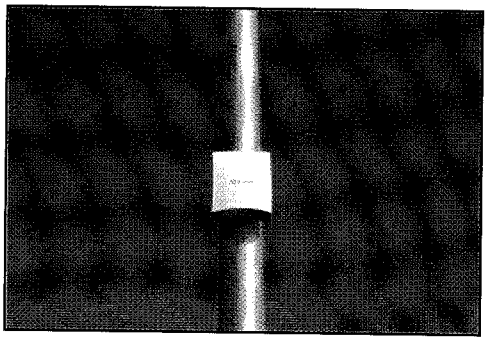
As a corporation, AT/Comm focuses on engineering the most advanced systems within the continuum of technological evolution. Researching the needs of the market, listening to customers, and applying intelligent technical solutions is the AT/Comm way. In conjunction with one of the largest electronics manufacturers in the world, Dover Electronics, AT/Comm provides its customers with quality systems that improve transportation efficiency.

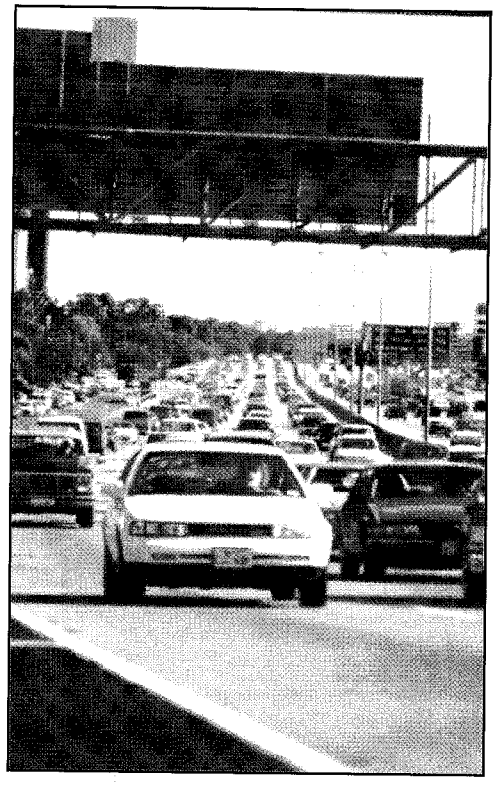
Traffic Management

The AT/Comm technology is the most versatile and compatible read-write ETTM system available today. Product features are based on extensive market research of toll agencies, highway professionals, as well as motorists.

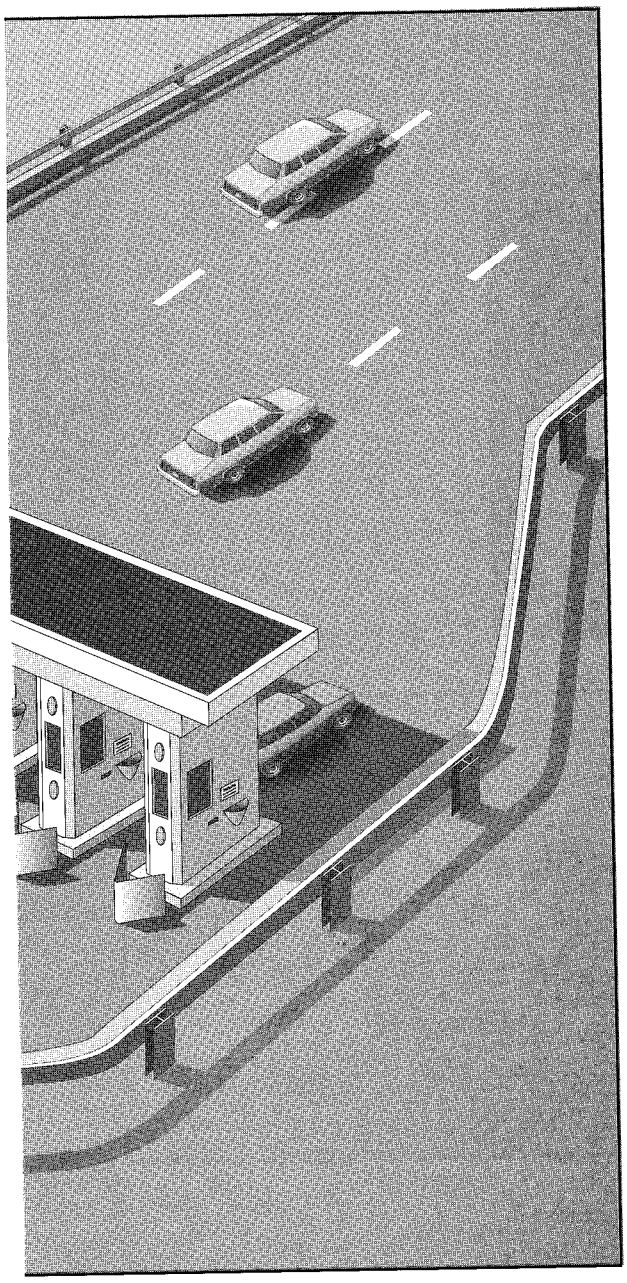
The overall design of the AT/Comm ETTM system is guided by the functional requirements of Intelligent Vehicle Highway Systems (IVHS). Roadside radio beacons can communicate ("write") data to on-board transponders at distances in excess of one mile. Equipped with an LCD visual display and audio speaker, the AT/Comm "smart" transponder can immediately relay this information to the human driver. This "roadside-vehicle-driver" link is the basic platform upon which many IVHS applications can be implemented.

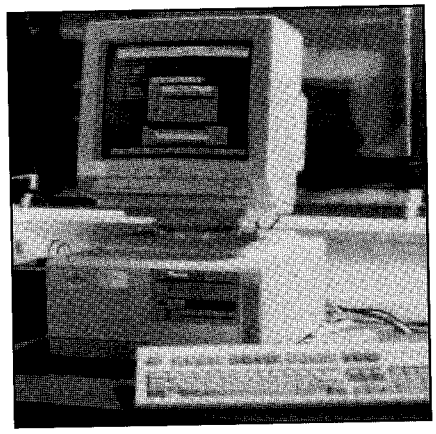




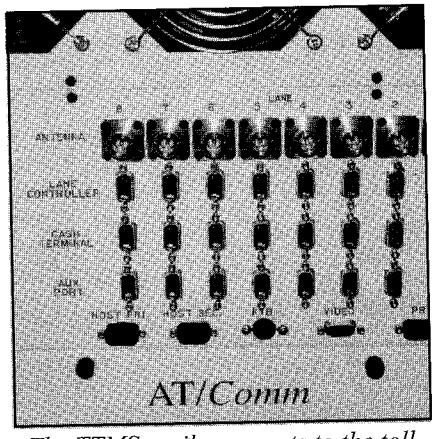


A platform for IVHS

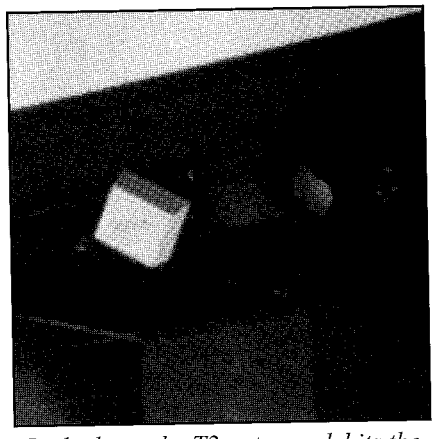




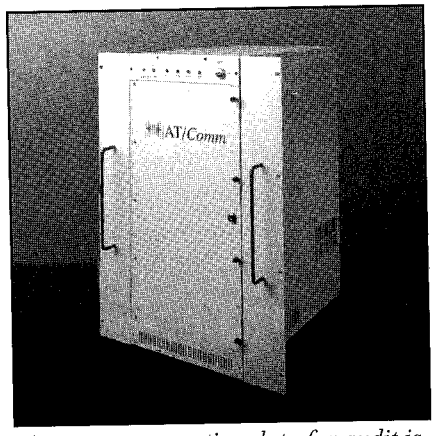
Toll supervisors can control and monitor the electronic toll activity through the Unix Workstation.



The TTMS easily connects to the toll agency's lane controllers.



In the lane, the T2 antenna debits the transponder's account.



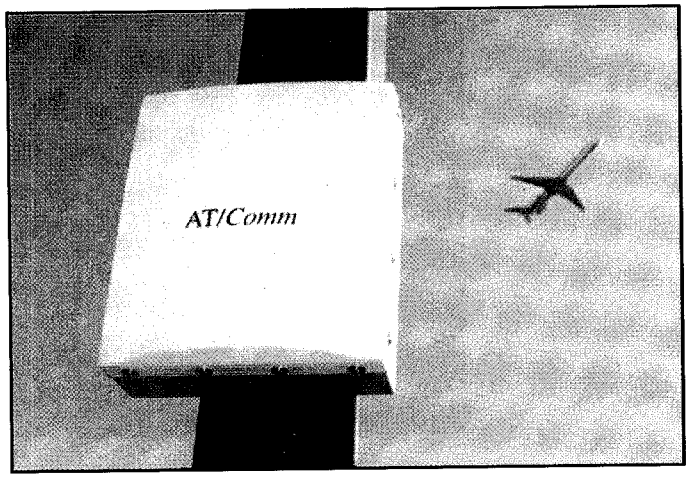
Accurate transaction data for audit is forwarded to the Toll Transaction Management System (TTMS).

Airport Ground Transportation

The AT/Comm radio frequency transponder system provides control and tracking of commercial ground transportation vehicles in airports. Dual use, read-only and read-write capabilities allow airports to efficiently and simultaneously manage the different requirements of taxis, buses, limousines, shuttles, etc.

- Vehicle Identification and Tracking
- Vehicle Access and Control
- Automated Fee Collection
- In-Cab Information and Guidance
- Automated Dispatching

Airports can also take advantage of advanced applications with the AT/Comm system. For taxi access, taxis are "read" as they enter a parking corral. A first-in first-out list is created on a desktop computer. When an airline terminal needs 20 cabs, the attendant at the computer depresses 1 through 20 and a broadcast is transmitted to the respective first 20 cabs on the first-in first-out list. Drivers hear a beep and see directions to the designated airline terminal displayed on the LCD of the transponder. Maintenance and emergency vehicles may be directed to locations in this same manner. The complete vehicle inventory within the airport ground plan is managed efficiently and accurately.

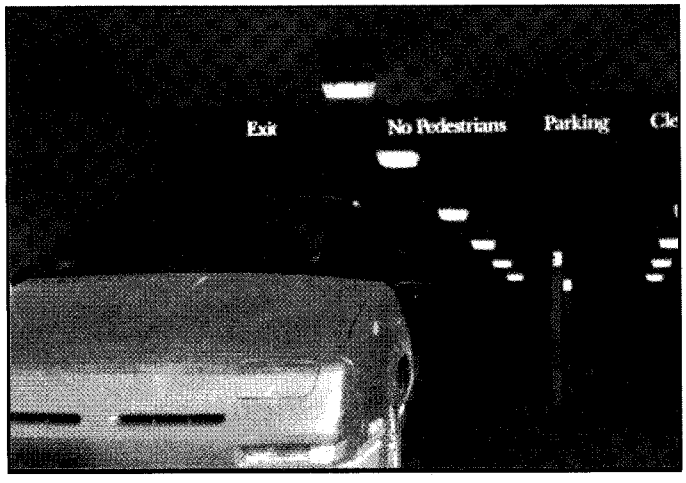


A unified system for various requirements

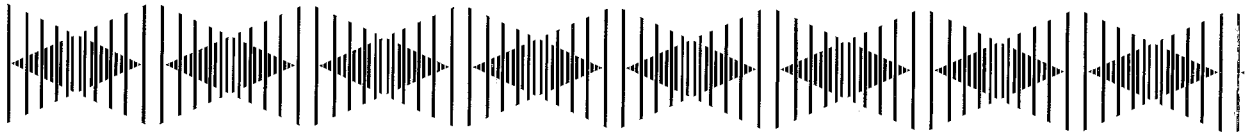
Automated Parking

AT/Comm brings the future of parking to the world of today. Automated parking systems from AT/Comm allow airports, municipalities, private garages, universities, and hospitals to benefit from greater efficiency and convenience.

- Automated Private Parking Systems
- Meterless Curbside Systems
- Gateless Systems
- Central Parking Systems for Airports



A powerful transponder for numerous applications



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