AVANTE Real-Time Tracking Solutions

Our Real-Time Location Solution has many uses. The following are some applications that are enabled with our unique patent-pending RFID technologies:

- Car park tracking including access control and real-time location
- Hazardous and waste material transport security
- Fleet management
- Student busing, school student visibility
- Yard and warehouse asset management
- Livestock tracking and pedigree management

CHEMICAL LOCATION: Monitor critical chemicals for visibility & added security.

ANIMAL TRACKING: Add temperature and pulse sensors to monitor animal health over a wide pasture. The ZONER tags with sensors last 5-10 years.

STUDENT SAFETY: Add GPS-GPRS-SATCOM for powerful and unparalleled student safety.

FLEET MANAGEMENT: Vehicle fleet management is another RFID real-time locating system for pinpoint accuracy.

STOLEN VEHICLE TRACKING: RFID & GPS-GPRS-SATCOM can be an effective recovery method in tracking stolen vehicles.

CONSTRUCTION ASSET TRACKING: The AVANTE location solution is ideal for construction and equipment companies and logistics firms to track assets.

We have been using “Motion Computing” tablets for real-time location of assets and personnel for the last 5 years. Avante’s GPS software has proven to help utility companies more effectively track assets. You can pinpoint the real-time location of equipment, assets or employees and set alerts via e-mail, SMS or phone.

Some or all of the above applications are covered by one or more of the following US patents: 7,513,425; 7,508,308; 7,501,954; 7,423,535; 7,382,255; 7,342,497; 7,319,397; 7,158,030; 7,098,793; 7,036,729; 6,961,000; 6,943,688; 6,883,710; 6,703,935; 6,696,954; 6,657,543; and other pending patents.