News Release

FOR IMMEDIATE RELEASE
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Laser Atlanta Unveils New wiDAR™ Remote Vehicle Detection Technology

Laser system uses ITS technology to detect speed, location of vehicles for tolling, signal control

NORCROSS, GA (May 13, 2008) – Laser Atlanta, creator of the original SpeedLaser® for law enforcement, today announced the development of new laser technology for the unmanned, remote detection of vehicles. The new Wide Detection and Range, or wiDAR™, is designed for use in automated vehicle tolling, speed enforcement, automatic license plate recognition, red light camera applications and traffic signal control.

"Our new wiDAR is the latest in intelligent transportation system (ITS) technology to accurately detect the location, direction and speed of vehicles non-invasively," said James Kelly, President and CEO of Laser Atlanta. "The wiDAR allows transportation management professionals to detect vehicles without tying up traffic installing and maintaining inductive pavement loops. Additionally, the technology is designed to detect the presence of vehicles anywhere in the lane and can be used with red light enforcement cameras, or other ITS systems requiring vehicle detection."

wiDAR employs LiDAR, or lasers, and is independently tested to obtain measurements in any type of weather and on vehicles at a farther distance than other systems. With the ability to take a reading of a targeted highway segment in just 0.1 seconds, and virtually cover the lane, wiDAR is designed to interface with any type of highway monitoring system. wiDAR is Bluetooth capable and may be daisy-chained to provide multiple lane coverage. For more information on the wiDAR technology, visit www.SpeedLaser.com.

Unlike traditional LiDAR or RADAR, wiDAR includes a suite of programmable features to accomplish any traffic management task. Highlights include:

- **'Minimum Speed'** – wiDAR is programmable to activate a device only when a specific user settable minimum speed is exceeded.

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- **'Minimum/Maximum Range'** – User programmable settings to detect vehicles inside preset distances.

- **'Trigger/Focus Range' –** wiDAR can be used to trigger an external camera when the vehicle is at the fixed focal point of a camera.

- **'Direction' -** Detect when vehicles are approaching, receding or both.

- **'Vehicle Counting' -** Output data once per vehicle. Gang wiDAR to count multiple lanes.

- **'Real Time Speed' -** 23 valid speed readings per second.

- **'Daisy Chained' -** Multiple wiDAR can be daisy-chained together to monitor multiple segments.

- **'Remote Control' -** All users settable values can be set from the back panel or via the RS232 port.

- **'Multiple Output Options' -** RS232 data can be converted to USB or Bluetooth formats.

- **'External Cameras' –** Video or still camera images with output data burned into the image via the integrated head up display.

About Laser Atlanta

Since 1989, Laser Atlanta is the authentic original developer of LIDAR SpeedLaser products for law enforcement. Since 1991, Laser Atlanta is the trendsetter for LIDAR speed detection devices for law enforcement. With the fastest acquisition time, longest range and proprietary *Stealth* mode, SpeedLasers produce tickets that stick even against drivers using jammers. We also use our unique laser platform to provide ranging solutions for the military and civil engineering community. Laser Atlanta is a privately-held, debt-free company with a long history of technological strength, planned growth and solid ethics. For more information, visit www.laseratlanta.com.

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