



**EIS Electronic Integrated Systems Inc.**

**TRB Committee on Freeway Operations Mid-year Meeting  
Milwaukee, Wisconsin**

**RTMS Progress Report**

The RTMS radar sensor makes traffic detection easy, reliable, and cost effective. RTMS is a multi-zone, true-presence detector designed for freeway applications including incident detection, ATIS, and work zone safety. The RTMS is the lowest total cost of ownership detector on the market – maintenance-free, with a 10-year mean time between failure rate. The RTMS vehicle detection solution is deployed in freeway installations around the World – Canada, USA, United Kingdom, Portugal, China, Russia, Hong Kong, Taiwan, and Korea.

The RTMS radar detector has been installed in, or specified for, the following North American highway projects:

<b>Alaska:</b>	<b>Whittier Tunnel*</b>
<b>California:</b>	<b>Caltrans Golden Gate Bridge Caltrans SH 101 Morin County Eureka Pacific Coast Highway Sacramento ATMS</b>
<b>Connecticut:</b>	<b>Hartford ATMS , I-91, I-84</b>
<b>Illinois:</b>	<b>Chicago I-55</b>
<b>Louisiana:</b>	<b>LADOT Baton Rouge FTMS</b>
<b>Maryland:</b>	<b>CHART</b>
<b>Missouri:</b>	<b>MO Bistate ITS, St. Louis</b>
<b>North Carolina:</b>	<b>CARAT</b>
<b>New Jersey:</b>	<b>MAGIC I-80</b>
<b>New York:</b>	<b>George Washington Bridge Long Island Expressway Van Wyck Expressway</b>
<b>Ontario:</b>	<b>St. Catharines, Garden City Skyway Toronto, Highway 401</b>
<b>Pennsylvania:</b>	<b>I-95 TIMS, Philadelphia Penn Lincoln Parkway, Pittsburgh  Traffic.com ATIS, Pittsburgh, Philadelphia</b>

**Rhode Island:** Providence IMS

**South Carolina:** I-26 FTMS\*  
I-85 FTMS\*  
I-77 FTMS\*

**Virginia:** Hampton Roads Phase I\*

**Washington:** North Seattle FTMS  
Vancouver FTMS

\* Within the last six months

### **New Product Information**

The RTMS Radar Detector is now IP enabled. In addition to our 900 MHz Digital Spread Spectrum Radio solution, EIS offers a CDPD solution using the Internet Protocol.

**For more information on EIS and the RTMS products, visit our website at:**

**[www.rtms-by-eis.com](http://www.rtms-by-eis.com)**



**EIS Electronic Integrated Systems Inc.**

150 Bridgeland Ave., Suite 204, Toronto, Ontario, Canada M6A 1Z5  
Phone: (416) 785-9248 Fax: (416) 785-9332  
Website: [www.rtms-by-eis.com](http://www.rtms-by-eis.com)  
E-mail: [info@rtms-by-eis.com](mailto:info@rtms-by-eis.com)