

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE PATENT TRIAL AND APPEAL BOARD

TOYOTA MOTOR CORPORATION,  
Petitioner

Docket No. 4040- 51662US01

U.S. Patent No. 5,845,000

Issue Date: December 1, 1998

Filing Date: June 7, 1995

Application No. 08/474,786

Case No. IPR2013-00424

Title: OPTICAL IDENTIFICATION AND MONITORING SYSTEM USING  
PATTERN RECOGNITION FOR USE WITH VEHICLES

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AMERICAN VEHICULAR SCIENCES LLC's POWER OF ATTORNEY

The undersigned hereby appoints the following attorneys and/or agents to prosecute the above captioned *Inter Partes* Review and to transact all business in the U.S. Patent and Trademark Office connected herewith:

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*Petition for Inter Partes Review of U.S. Patent No. 5,845,000*

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TITLE: CEO

DATE: July 25, 2013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
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**CERTIFICATE OF SERVICE**

I hereby certify that true and correct copies of the foregoing American Vehicular Sciences LLC's Power of Attorney were served on July 31, 2013 via e-mail to the following.

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