

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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TOYOTA MOTOR CORPORATION  
Petitioner,

v.

AMERICAN VEHICULAR SCIENCES LLC  
Patent Owner.

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Case No. IPR2013-00424  
Patent No. 5,845,000

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**DECLARATION OF SHIINA AKASAKA**  
*37 C.F.R. § 42.64(b)(2) Supplemental Evidence*

IPR2013-00424 – Ex. 1018  
Toyota Motor Corp., Petitioner

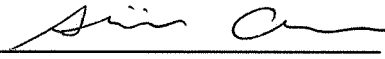
I, Shiina Akasaka, do hereby declare that:

1. I am a paralegal at Kenyon & Kenyon LLP.
2. Japanese is my native language. I speak, read, and write fluently in both Japanese and English.
3. I have been requested to provide information regarding the authentication of Ex. 1008, Japanese Unexamined Patent Application Publication S62-131837 to Yanagawa (“the Yanagawa publication”), which accompanies this declaration.
4. I reviewed Ex. 1016, which is a certified copy of the Yanagawa publication.
5. Page 1 of Ex. 1016 states in Japanese “証明に係る書類名について相違いないことを証明します。” which means “I hereby certify that the document title pertaining to certification is correct.”
6. Page 1 of Ex. 1016 is dated February 12, 2014 and signed by Hideo Hato, the Commissioner of the Japan Patent Office and the certification No. is 600052.
7. I have compared Ex. 1016 to the Yanagawa publication that has been previously marked as “IPR2013-00424 – Ex. 1008,” and submitted as Ex. 1008 to the Petition for *Inter Partes* Review in this case.
8. I conclude that the content of the Yanagawa publication in Ex. 1008 is identical to the certified copy, Ex. 1016.

I declare under penalty of perjury that all statements made herein of my own knowledge are true and that all statements made on information and belief are

believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code.

Date: February 14, 2014

  
Shiina Akasaka