

*Handwritten:* 1/100 8/6/99

RECORDA

08-16-1999

1



Our Ref.: 2018-254

101118443

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Hisashi IIDA</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment                      <input type="checkbox"/> Merger  <input type="checkbox"/> Security Assignment              <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other</p> <p>Execution Date: <u>July 12, 1999</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>DENSO CORPORATION</u>  Internal Address: _____  Street Address: <u>1-1, Showa-cho,</u>  _____  City: <u>Kariya-city, Aichi-pref.</u>  State/Country: <u>Japan</u>  Zip: <u>448-8661</u></p> <p>Additional name/s &amp; address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
---	---

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: July 12, 1999

<p>A. Patent Application No(s).  (1) Unknown  (2)  (3)</p>	<p>B. Patent No(s).  (1)  (2)  (3)</p> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p style="font-size: 2em; text-align: center;"><i>Handwritten:</i> 09/369</p>
--	---

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Larry S. Nixon</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon &amp; Vanderhye P.C.</u>  <u>1100 North Glebe Road</u>  <u>8<sup>th</sup> Floor</u>  City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications &amp; patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u>  <input checked="" type="checkbox"/> Enclosed  <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our <b>Account No. 14-1140.</b></p>
---	--

DO NOT USE THIS SPACE

9. Statements and signature.  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<p><u>Larry S. Nixon</u>  Name of Person Signing  Reg. No. 25,640</p>	<p><i>Handwritten Signature: Larry S. Nixon</i>  Signature</p>	<p><u>August 6, 1999</u>  Date</p> <p>Total number of pages including original cover sheet, attachments, and document: [2]</p>
---	--	--

08/12/1999 KHRLLING 0000051 09369367  
40.00-OP  
PATENT  
REEL: 010159 FRAME: 0875  
FC-581

# ASSIGNMENT OF U.S. PATENT RIGHTS

(Inventors) Hisashi Iida

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) DENSO CORPORATION  
(Address) 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

(Title) ENGINE AIR-FUEL RATIO CONTROL WITH FUEL VAPOR PRESSURE-BASED FEEDBACK CONTROL  
for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on \_\_\_\_\_ or has already filed U.S. application Serial No. \_\_\_\_\_, on \_\_\_\_\_.

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date July 12, 1999 Signature of inventor Hisashi Iida

Date \_\_\_\_\_ Signature of inventor \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor \_\_\_\_\_

Witnessed by: Shujiro Morinaga Date July 12, 1999

Witnessed by: Kazuhisa Nakaoi Date July 12, 1999