

Resubmission  
MRO 5.1.98

05-12-1998



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FORM PTO-1596  
1-31-92

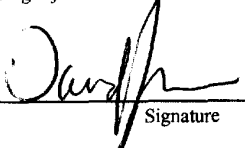
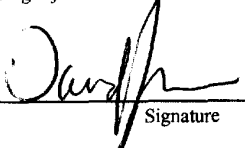
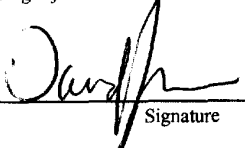
RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

DOCKET NO.: 1320-081

PATENTS ONLY

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

<p>1. Name of conveying party(ies): Hiroto Nishide</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>2. Name and address of receiving party(ies): Name: <u>NISSAN MOTOR CO.,LTD.</u> Internal Address:</p> <p>Street Address: <u>2 TAKARA-CHO, KANAGAWA-KU, YOKOHAMA-SHI</u></p> <p>City: <u>KANAGAWA-KEN</u> State/Country: <u>JAPAN</u> ZIP:</p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>				
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other (Correction)</p> <p>Execution Date: <u>OCTOBER 31, 1997</u></p>						
<p>4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is:</p> <table border="1"><tr><td>A. Patent Application No(s).08/926,490 FILED SEPTEMBER 10, 1997</td><td>B. Patent No(s).</td></tr></table> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>				A. Patent Application No(s).08/926,490 FILED SEPTEMBER 10, 1997	B. Patent No(s).	
A. Patent Application No(s).08/926,490 FILED SEPTEMBER 10, 1997	B. Patent No(s).					
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>LOWE PRICE LEBLANC &amp; BECKER</u> Internal Address:</p> <p>Street Address: <u>99 Canal Center Plaza, Suite 300</u></p> <p>City: <u>Alexandria</u> State: <u>VA</u> ZIP: <u>22314</u></p>		<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41)..... <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: <u>12-2237</u></p>				
<p>DO NOT USE THIS SPACE</p>						
<p>9. Statement and signature. <i>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.</i></p> <table border="1"><tr><td><u>David J. Serbin, 30,589</u> Name and Registration No. of Person Signing</td><td> Signature</td><td><u>May 1, 1998</u> Date</td></tr></table> <p>Total number of pages comprising cover sheet: <u>1</u></p>				<u>David J. Serbin, 30,589</u> Name and Registration No. of Person Signing	 Signature	<u>May 1, 1998</u> Date
<u>David J. Serbin, 30,589</u> Name and Registration No. of Person Signing	 Signature	<u>May 1, 1998</u> Date				
<p>CMB No. 0851-0011 (exp. 4/94)</p>						

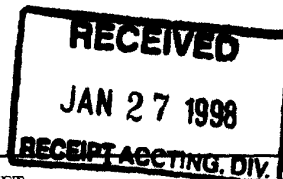
PATENT  
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RESUBMISSION  
MAD  
5.1.98

08-03-1998



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FORM PTO-1596  
1-31-92

COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

DOCKET NO.: 1320-081

LY

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

1. Name of conveying party(ies):

Hiroto Nishide

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: NISSAN MOTOR CO.,LTD.

Internal Address:

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Street Address: 2 TAKARA-CHO, KANAGAWA-KU,  
YOKOHAMA-SHI

City: KANAGAWA-KEN State/Country: JAPAN ZIP:

Execution Date: OCTOBER 31, 1998

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).08/926,490  
FILED SEPTEMBER 10, 1997

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: LOWE PRICE LEBLANC & BECKER

Internal Address:

Street Address: 99 Canal Center Plaza, Suite 300

City: Alexandria State: VA ZIP: 22314

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... \$40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

12-2237

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Sale Ref: 00000122 DAN:122237 00926490  
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9. Statement 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.

Robert L. Price, 22,685

Name and Registration No. of Person Signing

Signature

January 27, 1998

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

PATENT  
REEL: 9151 FRAME: 0687

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) <u>Hiroto NISHIDE</u>	(4) _____
(2) _____	(5) _____
(3) _____	(6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

NISSAN MOTOR CO., LTD. of 2 Takara-cho, Kanagawa-ku,  
Yokohama-shi, Kanagawa-ken, Japan

its successors and assign (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

FUEL INJECTION CONTROL METHOD AND SYSTEM IN A DIRECT  
INJECTION TYPE GASOLINE INTERNAL COMBUSTION ENGINE

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_; or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

<u>INVENTORS</u>	<u>DATE SIGNED</u>
1) <u>Hiroto Nishide</u> Name: Hiroto NISHIDE	<u>10/31/1998</u>
2) _____ Name: _____	_____
3) _____ Name: _____	_____
4) _____ Name: _____	_____
5) _____ Name: _____	_____
6) _____ Name: _____	_____