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Form PTO-1595 (Rev. 08/05) OMB No . 0651-0027 (exp. 6/30/2008

06-05-2007

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

	ET <u>Atty Dkt. No. 59216.1540</u>	
To the Director of the U.S. F 1034129	74 red documents or the new address(es) below.	
Name of conveying party(ies)	Name and address of receiving party(les)	
Toshio KITAMURA ; Akihisa HAYASHI; Yuuichi ICHIKAWA; Isao OKAMOTO; Osamu ISOBE	Name: NISSAN DIESEL MOTOR CO., LTD.	
	Street Address: 1, Ooaza 1-chome, Ageo-shi	
	City: Saitama	
Additional name(s) of conveying party(ies) attached? ☐Yes ☒ No	Country: <u>Japan</u> Zip: <u>362-8523</u>	
3. Nature of conveyance/Execution Date(s):		
Execution Date(s) April 15, 2005		
☐ Security Agreement ☐ ☐ Change of Name		
☐ Joint Research Agreement		
Government Interest Assignment		
Executive Order 9424, Confirmatory License		
☐ Other	Additional pages 9 adduses (as) attacked 0 7 Vac 7 Na	
4. Application or patent number(s):	Additional names & address(es) attached? Yes No No Vocument is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
	2.1 (4.5.11.11.51(6))	
10/532,833 filed April 26, 2005		
Additional numbers attached? ☐ Yes ☒ No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: BAKER & HOSTETLER LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address:	Authorized to be charged by credit card	
Street Address: Washington Square, Suite 1100	Authorized to be charged to deposit account	
1050 Connecticut Avenue, N.W.	☑ Enclosed☑ None required (government interest not affecting title)	
City: Washington		
State: District of Columbia Zip: 20036-5304	8. Payment Information	
Phone Number: (202) 861-1500	a. Credit Card Last 4 Numbers	
Fax Number: (202) 861-1783	Expiration Date	
Email Address: <u>www.bakerlaw.com</u>	b. Deposit Account Number <u>50-2036</u> Authorized User Name	
	Authorized Oser Name	
9. Signature:	May 31, 2007	
Signature Leo J. Jennings, Reg. No. 32,902	Date Total number of pages including cover	
Name of Person Signing	sheet, attachments, and documents: 4	
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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FORM PTO-1596 1-31-92 Patent and Trademark Office		MENT OF COMMERCE
DOCKET NO.: 59216.1540	PATENT	SONLY
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:		
 Name of conveying party(les): 		2. Name and address of receiving party(ies):
Toshio KITAMURA Akihisa HAYASHI Yuuichi ICHIKAWA Isao OKAMOTO Osamu ISOBE		Name: NISSAN DIESEL MOTOR CO., LTD
		Internal Address:
Additional name(s) of conveying party(ies) attach	ed? Yes X No	
3. Nature of conveyance:		
X Assignment Merge	ſ	Street Address: 1, Ooaza 1-chome, Ageo-shi
Security Agreement Chang	ge of Name	
Other		City: Saitama State/Country: Japan ZIP: 362-3523
Execution Date:		Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):		
If the document is being filed together with a	new application, the executi	on date of the application is: April 15, 2005
A. Patent Application No(s).	Additional numbers atta	B. Patent No(s). /0/532833 sched? Yes _X_No
Name and address of party to whom correspondered concerning document should be mailed:	ondence	Total number of applications and patents involved:
Name: BAKER & HOSTETLER LLP		7. Total fee (37 CFR 3.41) \$ 40.00
internal Address:		_X Enclosed
		Authorized to be charged to deposit account
Street Address: Washington Square, Suite 110	00,	8. Deposit account number:
1050 Connecticut Avenue, N.W.		50-2036
City: Washington State: DC	ZIP:20036	
		E THIS SPACE
original document. Dennis P. Cawley Registration No. 44,598 Name and Registration No. of Person Signing	ef, the foregoing information Signature	n is true and correct and any attached copy is a true copy of the 4/24/05 The state of the sta
Total number of pages 4		
CMB No. 59216.1540 (exp. 4/94)		

PATENT

PATENT

ASSIGNMENT

WHEREAS We, Toshio KITAMURA, Akihisa HAYASHI, Yuuichi ICHIKAWA, Isao OKAMOTO, Osamu ISOBE having an address of c/o NISSAN DIESEL MOTOR CO., LTD., 1, Ooaza 1-chome, Ageo-shi, Saitama 362-8523, Japan, respectively, ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled AN AUTOMATIC SHIFTING-OPERATION CONTROL SYSTEM, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, NISSAN DIESEL MOTOR CO., LTD. having an address of 1, Ooaza 1-chome, Ageo-shi, Saitama 362-8523, Japan, ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past infringement, as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, Assignor hereby agrees with the said Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of BAKER & HOSTETLER LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

AND Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Witness:

Name: KASIVA

Witness:

April 15, 2005 Yuuichi ICHIKAWA

Name: Yuuichi ICHIKAWA

Witness:

Kazero Kasuya Name:

April 15, 2005

Witness:

Kazuo KASUYA

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PATENT

Docket No.:

PATENT

April 15, 2065

Name: Osamu ISOBE

Witness:

Kazuo KASUYA

(NOTE: Legalization is not required for recording, but is prima facie evidence of execution under 35 U.S.C. 261).

Application Data Sheet Application Information

Application number::

10/532,833

Filing Date::

April 26, 2005

Application Type::

Regular

Subject Matter::

Utility

CD-ROM or CD-R?::

None

Number of CD disks::

Number of copies of CDs::

Sequence submission?::

Computer Readable Form (CRF)?::

No

Number of copies of CRF::

Title ::

AN AUTOMATIC SHIFTING-OPERATION CONTROL SYSTEM

Attorney Docket Number::

59216.1540

Request for Early Publication?::

No

Request for Non-Publication?::

No

Total Drawing Sheets::

6

Small Entity?::

No

Petition included?::

No

Petition Type::

Secrecy Order in Parent Appl.?::

No

Page # 1

Initial May 31, 2007

Applicant Information

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Toshio

Middle Name::

Family Name:: KITAMURA

City of Residence:: Ageo-shi

State or Province of Residence:: Saitama

Country of Residence:: Japan

Street of mailing address:: c/o NISSAN DIESEL MOTOR CO., LTD.

1, Ooaza 1-chome

City of mailing address:: Ageo-shi

State or Province of mailing address:: Saitama

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 362-8523

Page # 2

Initial May 31, 2007

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Akihisa

Middle Name::

Family Name:: HAYASHI

City of Residence:: Ageo-shi

State or Province of Residence:: Saitama

Country of Residence:: Japan

Street of mailing address:: c/o NISSAN DIESEL MOTOR CO., LTD.

1, Ooaza 1-chome

City of mailing address:: Ageo-shi

State or Province of mailing address:: Saitama

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 362-8523

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Yuuichi

Middle Name::

Family Name:: ICHIKAWA

City of Residence:: Ageo-shi

State or Province of Residence:: Saitama

Country of Residence:: Japan

Street of mailing address:: c/o NISSAN DIESEL MOTOR CO., LTD.

1, Ooaza 1-chome

City of mailing address:: Ageo-shi

State or Province of mailing address:: Saitama

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 362-8523

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Isao

Middle Name::

Family Name:: OKAMOTO

City of Residence:: Ageo-shi

State or Province of Residence:: Saitama

Country of Residence:: Japan

Street of mailing address:: c/o NISSAN DIESEL MOTOR CO., LTD.

1, Ooaza 1-chome

City of mailing address:: Ageo-shi

State or Province of mailing address:: Saitama

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 362-8523

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Osamu

Middle Name::

Family Name:: ISOBE

City of Residence:: Ageo-shi

State or Province of Residence:: Saitama

Country of Residence:: Japan

Street of mailing address:: c/o NISSAN DIESEL MOTOR CO., LTD.

1, Ooaza 1-chome

City of mailing address:: Ageo-shi

State or Province of mailing address:: Saitama

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 362-8523

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Initial May 31, 2007

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