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Our Ref.: LSN-2635-424

To the Director of the U.S. Patent and Trademark Pffice: Please record the attached original documents or copy thereof.				
Name of conveying party(ies): Kimikazu Nakamura S	2. Name and address of receiving party(ies):			
21	1) Name: DENSO CORPORATION			
Fen 9 7 7007	,			
3 Yuji Hayashi 7	Street Address: 1-1, Showa-cho			
8	City: Kariya-city, Aichi-pref.			
TRATE	State/Country: Japan Zip: 448-8661			
Additional name/s of conveying party/ies attached?	, I			
· · · · · · · · · · · · · · · · · · ·	2) Name Nippon Soken, Inc.			
	Street Address: 14, Iwaya, Shimohasumi-cho			
☐ Security Assignment ☐ Change of Name	City: Nishio-city, Aichi-pref.			
Other	State: Japan Zip: 445-0012			
Execution Date: February 1, February 2, February 9,	Additional name/s & address/es attached? Yes No			
2007 respectively				
4. Application number(s) or patent number(s):	assignment is being filed together with a new application.			
A. Patent Application No(s).	B. Patent No(s).			
(1) 11/699,075	(1)			
(2)	(2)			
(3)	(3)			
Additional numbers att				
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1			
concerning document should be mailed:	 			
	7. Total fee (37 CFR 3.41) \$			
Name: Larry S. Nixon				
	Authorized to be charged to deposit account #14-1140			
Internal Address:				
	8. The Commissioner is hereby authorized to charge any			
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which			
901 North Glebe Road	should have been filed herewith (or with any paper thereafter			
11th Floor	filed in this application by this firm) to our Account No.			
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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.				
V				
Larry S. Nixon	February 27, 2007			
Name of Person Signing / Sign	nature Date			
Reg. No. 25,640				
Total number of pages including original cover sheet, attachments, and document: [3]				
[5]				
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:				

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

02/28/2007 HMARZI1 00000101 11699075

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Document2

PATENT

REEL: 018977 FRAME: 0071

ASSIGNMENT OF PATENT APPLICATION

(Inventors)	1) Kimikazu NAKAMURA	
	2) Tsuyoshi YAMASHITA	
	3) Yuji HAYASHI	
	4)	
	5)	

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) (Address)

6)

DENSO CORPORATION a corporation of Japan having a place of business at 1-1, Showa-cho, Kariya-city, Aichi-pref. 448-8661 Japan

(Assignee) (Address)

NIPPON SOKEN, INC. a corporation of Japan having a place of business at 14, Iwaya, Shimohasumi-cho, Nishio-city, Aichi-pref. 445-0012 Japan

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries) (Title)

in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as

CONTROL APPARATUS FOR VOLTAGE TRANSFORMING APPARATUS

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 February 1, 2 and 9, 2007 or has already filed in U.S. appln. Serial No. , filed on January 29, 2007

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.

PATENT REEL: 018977 FRAME: 0072 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. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

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

Date February 1, 2007	Signature of inventor	Kimikazu Nakamura
v		Kimikazu Nákamura
Date Jebruary 2, 2007	Signature of inventor	Jeuresta Jamashta Tsuyoshi Yamashita
Date February 9, 2007	Signature of inventor	Yuji Hayashi Yuji Hayashi
Date	Signature of inventor	
Date	Signature of inventor	
Date	Signature of inventor	
Witnessed by: Seik	o Ogino	Date Tehrnary 1, 2007
Witnessed by: Seik	eo Ogino	Date Tehnuary 2, 2007
Witnessed by: Sator	u Mizuno	Date Tegurnory 9. 2007
Witnessed by:	<i>,</i>	Date

PATENT REEL: 018977 FRAME: 0073

RECORDED: 02/27/2007