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Our Ref.: 427-55

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.  1. Name of conveying party(ies):  Atsushi MITAMURA  Hideyuki ONO  Additional name/s of conveying party/ies attached?  Additional name/s of conveying party/ies attached?  3. Nature of conveyance:  Assignment  Becurity Assignment  Change of Name  Change of Name  Execution Date:  February 7, 2002  Additional name/s & address/es attached?  Yes  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:  February 7, 2002	10/090774						
Atsushi MITAMURA Hideyuki ONO  Additional name/s of conveying party/ies attached?  Additional name/s of conveyance:  Assignment	10/090774						
Additional name/s of conveying party/ies attached?   3. Nature of conveyance:  Assignment Merger  Security Assignment Change of Name  Other  Execution Date: February 7, 2002  Additional name/s & address/es attached? Yes  Additional name/s & address/es attached? Yes	10/090774						
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3. Nature of conveyance:  Assignment Merger State/Country: Japan Zip:  City: Tokyo State/Country: Japan Zip:  Execution Date: February 7, 2002  Additional name/s & address/es attached? Yes  4. Application number(s) or patent number(s):	No No						
3. Nature of conveyance:  Assignment Merger State/Country: Japan Zip:  City: Tokyo State/Country: Japan Zip:  Execution Date: February 7, 2002  Additional name/s & address/es attached? Yes  4. Application number(s) or patent number(s):	No 10/0907						
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A. Patent Application No(s).  B. Patent No(s).							
$(1) \text{ unknown} \tag{1}$							
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(3)							
Additional numbers attached TYes No							
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) \$ 40.00							
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Authorized to be charged to deposit account #14	-1140						
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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						
should have been filed herewith (or with any paper the	reafter						
8 <sup>th</sup> Floor filed in this application by this firm) to our <b>Account N</b>	) <b>.</b>						
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PATENT

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**REEL: 012677 FRAME: 0594** 

OSP-11843 US A.A. Case No.:

## ASSIGNMENT OF U.S. PATENT APPLICATION

	(1) Atsushi Mitamura; and (2) Hideyuki Ono					
(inventors)						
(mircintors)						
(Assignee)	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 SHINDENGEN ELECTRIC MANUFACTURING CO., LTD.					
(Address)	2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, Japan					
(Title)	(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as DC STABILIZED POWER SUPPLY					
		ed States of America or, if r	not on ever	n date herewith an application for nate, then has executed on ation. Serial No, on		
	The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.					
application or and also to e deem necess	r any interference w xecute separate as sary or expedient ar	hich may be declared and signments in connection wind further to perform any ac	any contine ith such ap ct which ma	nts necessary in connection with the uing or divisional applications thereof plications as the Assignee may be necessary in connection with industrial Property or similar		
	undersigned agree( ted States patent to		acts which	n may be necessary to obtain a grant		
and all Letter continuing ap covenants the	s Patent of the Unit plications thereof to at he has (they have	ed States resulting from sa the said Assignee, as Ass	id applicati signee of thatire interes	missioner of Patents to issue any on or any division or divisions or all e entire interest, and hereby at herein assigned, and that he has ot herewith.		
this assignme rules of the U ASSIGNEE'S	ent any further iden Inited States Patent Sattorneys Nixon &	tification which may be nec t Office for recordation of th	essary or d iis docume	RHYE P.C. the power to insert on desirable in order to comply with the nt. It is understood and agreed that ly ASSIGNEE and will continue to		
In wit signature(s).	iness whereof, exec	cuted by the undersigned o	n the date(	s) opposite the undersigned		
Date Febi	ruary 7, 2002	Signature of inventor	ats	ushi Mitamura		
	ruary 7, 2002	Signature of inventor	Hid	Atsushi Mitamura eyuki <i>Ono</i>		
Date		Signature of inventor		/ Hideyuki Ono		
Date		Signature of inventor	•			
Date		Signature of inventor				
Witnessed by	i. On 4	lande-	Date _	February 7, 2002		
Witnessed by	<del></del>	1- 00	Date	February 7, 2002		

**RECORDED: 03/06/2002** 

PATENT **REEL: 012677 FRAME: 0595**