

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Toyotaka TAKASHIMA	08/28/2008
RECEIVING PARTY DATA	
Name:	SHINDENGEN ELECTRIC MANUFACTURING CO., LTD.
Street Address:	2-1, Ohtemachi 2-chome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12281823
CORRESPONDENCE DATA	
Fax Number:	(703)816-4100
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703-816-4000
Email:	cmg@nixonvan.com
Correspondent Name:	NIXON & VANDERHYE, PC
Address Line 1:	901 NORTH GLEBE ROAD, 11TH FLOOR
Address Line 4:	ARLINGTON, VIRGINIA 22203
ATTORNEY DOCKET NUMBER:	ARC-427-170
NAME OF SUBMITTER:	Arthur R. Crawford
Total Attachments: 1 source=EXECUTED_ASSIGNMENT#page1.tif	

OP \$40.00 12281823

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PATENT
REEL: 021487 FRAME: 0459

Case No. _____

ASSIGNMENT OF U.S. PATENT RIGHTS

Toyotaka TAKASHIMA

(Inventors) _____

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) SHINDENGEN ELECTRIC MANUFACTURING CO., LTD.

(Address) 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, Japan

(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

(Title)

POWER CONVERTER AND METHOD, AND TRIANGLE WAVE GENERATING CIRCUIT

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 August 28, 2008 Signature of inventor

Toyotaka Takashima
 Toyotaka TAKASHIMA

Date _____ Signature of inventor

Date _____ Signature of inventor

Date _____ Signature of inventor

Date _____ Signature of inventor

Date _____ Signature of inventor

Witnessed by: _____

Date _____

Witnessed by: _____

Date _____

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