PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nobuki MIYAKOSHI	05/25/2009

RECEIVING PARTY DATA

Name:	SHINDENGEN ELECTRIC MANUFACTURING CO., LTD.		
Street Address:	ress: 2-1, Ohtemachi 2-chome, Chiyoda-ku		
City:	Tokyo		
State/Country:	JAPAN		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12517479

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Arthur R. Crawford

Total Attachments: 1

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OF \$40.00 1251

PATENT REEL: 022775 FRAME: 0287

	Case No			
	ASSIGNMENT OF U.S. PATENT RIGHTS			
	Nobuki MIYAKO	SHI		
(Inventors)	- March			
(magnitors)				

(Assignee)	considerations pa hereby does assi	leration of the sum of one aid to each of the undersig gn, transfer and set over t ELECTRIC MANUFACTUR		
(Address)		-chome, Chiyoda-ku, Tok		
(Title)	the United States applications for p	s, its territories, dependence atent and any Letters Pate	e undersigned's entire right, title and interest for ies and possessions in the invention, and all ent which may be granted therefore, known as	
	Part To Mathematical Committee			
	on The undersigned	ed States of America or, if or has already filed	arted on even date herewith an application for not on even date, then has executed on U.S. application Serial No,	
application of and also to e deem necess claims or pro agreements.	r any interference v xecute separate as sary or expedient a visions of the Inter	which may be declared and esignments in connection we not further to perform any a national Convention for Pro	nd documents necessary in connection with the lany continuing or divisional applications thereof with such applications as the Assignee may act which may be necessary in connection with otection of Industrial Property or similar	
i ne of a valid Uni	undersigned agree ted States patent to	(s) to perform all affirmativ o the Assignee.	e acts which may be necessary to obtain a grant	
and all Letter continuing ap covenants the	s Patent of the Uni oplications thereof t at he has (they hav	ted States resulting from s o the said Assignee, as As	(s) the Commissioner of Patents to issue any aid application or any division or divisions or esignee of the entire interest, and hereby entire interest herein assigned, and that he has nent in conflict herewith.	
this assignme	ent any further iden	y grant(s) the firm of NIXO tification which may be ne t Office for recordation of t	N & VANDERHYE P.C. the power to insert on cessary or desirable in order to comply with the this document.	
Ín wit			on the date(s) opposite the undersigned	
signature(s). Date ^{May}	25, 2009	Signature of inventor	Nobuko Miyakoshi	
Date		Signature of inventor	Nobuki MIYAKOSHI	
		Signature of inventor		
		<u>-</u>		
Witnessed by	/:	-	Date	
Vitnessed by	<i></i>	****	Date	

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PATENT REEL: 022775 FRAME: 0288