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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date	
Kenichi SAKAKIBARA	05/30/2008	
Hitoshi HAGA	11/05/2008	

RECEIVING PARTY DATA

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Property Type	Number
Application Number:	12374931

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Total Attachments: 2

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PATENT REEL: 022198 FRAME: 0317

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

Applicat	ion N	^{[o.} <u>12374931</u>				Filed 1/23/09	•
Insert Name(s)		***(Given Name	FAMILY NAME (ALL CAPS))***	1/25/09	
of Inventor(s)		WHEREAS,	Kenichi	SAKAKIBARA			
			Hitoshi	HAGA			
-							
	Cherr	einafter designated :	is the undersio	ned) has thave) invent	ed certain now and use	ful improvements in	
(hereinafter designated as the undersigned) has (have) inv Insert Title INVERTER			ed contain new and use.	Iui improvenents ni			
of Invention			THATKIL	ıK			
							
					States of America has	been executed by the	: undersigned
	(exc	ept in the case of a	provisional app	lication).			
Insert Date of Signing of							
Application	on	May 30	, 2008 a	nd November	5, 2008		; and
						•	
Insert Name	WI	HEREAS, DAII	CIN INDU	STRIES, LTD	•		
of Assignee	_		•				
Insert Address							·-··
of Assignee	of	Umeda Cente	er Buildi	ng, 4-12, Na	kazaki-Nishi	2-Chome, Kit	a-ku,
		Osaka-shi,	Osaka 53	30-8323 Japan			
					7. 2 77 24	- T	
	ita he	oira augoganora log	ıl nonrogantati	use and praigns (horsis	andray designated on the	e Assignee) is desirous	
	the e	entire right, title an	d interest in a	nd to said invention a	and in and to any Let	ters Patent(s) that may	of acquiring be granted
CHECK BOY		for in the United St any foreign countr		a and			
CHECK BOX IF APPROPRIATE		i any rereagn countr			·		
						ndersigned in hand paid	
						, the undersigned has said Assignee the full a	
						ncies and possessions ar ted therefor in the Unit	
						designated, in any and	
	coun	tries;				-	
				continuations, convers	ions and extensions th	hereof for the full term	or terms for
	whic	h the same may be a	granted.				

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the 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 of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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 law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date	May 30, 2008,	Name of Inventor	Ferichi Salakibara
		Kenid	chi SAKAKIBARA(signature)
Date	Nov 5, 2008	Name of Inventor	Litosha Muga
		Hitos	shi. HAGA (signature)
Date		Name of Inventor	
		•	(signature)
Date	5	Name of Inventor	
		•	(signature)
Date	,	Name of Inventor	
		-	(signature)
Date	7	Name of Inventor	
		-	(signature)

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RECORDED: 02/03/2009

November 2005