## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Keisuke UCHIDA	12/28/2006

#### **RECEIVING PARTY DATA**

Name:	SHARP KABUSHIKI KAISHA
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Postal Code:	545-0013

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11607860

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NAME OF SUBMITTER:	Charles Gorenstein	

Total Attachments: 2

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PATENT REEL: 018938 FRAME: 0029

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# BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

#### ASSIGNMENT

	Application No. 11/607,860	FiledDecember 14, 20	06
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***		
.,	WHEREAS, Keisuke UCHIDA		
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	-		
	<u> </u>		
	(hereinafter designated as the undersigned) has (have) invented certain in	cw and useful improvements in	
Insert Title of Invention	AIR CONDITIONER		
	for which an application for Letters Patent of the United States of Ameundersigned (except in the case of a provisional application).	rica has been executed by the	
Insert Date of Signing of Application	on December 28, 2006	; and	
Insert Name of Assignee	WHEREAS, SHARP KABUSHIKI KAISHA		
insert Address of Assignee	of 22-22, Nagaike-cho, Abeno-ku, Osak Japan	a-shi, Osaka 545-0013	3,
C <b>HECK BOX</b> F APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter de desirous of acquiring the entire right, title and interest in and to said Letters Patent(s) that may be granted therefor in the United States of Ame III in any foreign countries.	signated as the Assignee) is invention and in and to any	
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00 paid, the receipt of which is hereby acknowledged, and other good an undersigned has (have) sold, assigned and transferred, and by those p transfer unto said Assignee the full and exclusive right to the said involved America, its territories, dependencies and possessions and the entire rig any and all Letters Patent(s) which may be granted therefor in the Uterritories, dependencies and possessions, and if the box above is designed countries:	d valuable consideration, the resents does sell, assign and ention in the United States of ht. title and interest in and to futed States of America, its	
	and to any and all divisions raisenes continuations conversions and a	stensions thereof for the full	

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term or terms for which the same may be granted.

PATENT REEL: 018938 FRAME: 0030

Anomey	Docket No.	

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 gram 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 December 28, 2006	Name of Inventor	r <u>- Keisu ke Uskida</u> (signature)
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	r
Date	Name of Inventor	(signature)
Date		r (signature)
Date	Name of Inventor	(signature)
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**RECORDED: 02/27/2007** 

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