### PATENT ASSIGNMENT

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**SUBMISSION TYPE: NEW ASSIGNMENT** 

NATURE OF CONVEYANCE: **ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
Junichi FURUMI	01/15/2010

#### **RECEIVING PARTY DATA**

Name:	KYOCERA CORPORATION		
Street Address:	6, Takeda Tobadono-cho, Fushimi-ku		
City:	Kyoto-shi, Kyoto		
State/Country:	JAPAN		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12443455

### **CORRESPONDENCE DATA**

(310)785-4601 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 310-785-4746

Email: ctkeyner@hhlaw.com

Correspondent Name: HOGAN & HARTSON L.L.P. 1999 AVENUE OF THE STARS Address Line 1:

Address Line 2: **SUITE 1400** 

Address Line 4: LOS ANGELES, CALIFORNIA 90067

ATTORNEY DOCKET NUMBER: 88556.0070

NAME OF SUBMITTER: Lawrence J. McClure

**Total Attachments: 3** 

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> **PATENT** REEL: 023797 FRAME: 0758

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# RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

# **PATENTS ONLY**

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.  1. Name of conveying party(ies):  Junichi FURUMI  Additional name(s) of conveying party(ies) attached?	PAIEN	Attorney Docket No.: 88556,0070			
1. Name of conveying party(ies):  Junichi FURUMI  Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No  3. Nature of conveyance:  ☒ Assignment Execution Date: January 15, 2010  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:  A. Patent Application No.(s) 12/443,455  B. Patent No.(s)  Additional numbers attached? ☐ Yes ☒ No  5. Name and address of party to whom correspondence concerning document should be mailed:  ### Applications and patents involved: [1] 1					
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Additional name(s) & address(es) attached?	Additional name(s) of conveying party(ies) attached?   Yes   No	JAPAN			
Additional name(s) & address(es) attached?	3. Nature of conveyance:				
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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:  A. Patent Application No.(s) 12/443,455  B. Patent No.(s)  Additional numbers attached?   Yes   No  Name and address of party to whom correspondence concerning document should be mailed:    Application number(s) or patent number(s):   B. Patent No.(s)	Execution Date: January 15, 2010				
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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:  A. Patent Application No.(s) 12/443,455  B. Patent No.(s)  Additional numbers attached? ☐ Yes ☒ No  5. Name and address of party to whom correspondence concerning document should be mailed:    Application number(s) or patent number(s):   B. Patent No.(s)   No   No   No   No   No   No   No   N		Additional name(a) & address (ea) attached? \( \text{Vac M} \) No			
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A. Patent Application No.(s) 12/443,455  B. Patent No.(s)  Additional numbers attached?   Yes   No  Name and address of party to whom correspondence concerning document should be mailed:    Authority   Authorit	4. Application number(s) or patent number(s):				
Additional numbers attached?  Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:    Additional numbers attached? Yes No   6. Total number of applications and patents involved: [ 1 ]	If this document is being filed together with a new application, the exe	cution date of the application is:			
Name and address of party to whom correspondence concerning document should be mailed:    Application   Machine	A. Patent Application No.(s) 12/443,455	B. Patent No.(s)			
document should be mailed:	Additional numbers atte	ached? ☐ Yes ⊠ No			
Lawrence J. McClure, Esq.		Total number of applications and patents involved: [ 1 ]			
	Lawrence J. McClure, Esq.	7. Total fee (37 CFR 3.41) \$40.00			
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P.O. Box 1450 Alexandria, VA 22313-1450					

PATENT REEL: 023797 FRAME: 0759

Attorney Docket No	推士事件者号
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#### ASSIGNMENT 維波証券

(1-8) 養明者名	(1) (5) (2) (6) (3) (7)	(1-4)	Name(s) of Inventor(s)	(t) 1 (2)	funichi FURUMI (5)
	(4) (8)			(3)	(7)
	以下の層名者各々に対して支払わ			(4)	(8)
(0) 軟酸罐人氏化	れる価値ある対領に基づき、下記 著名者は破職性人、 (8)	,		1.7	In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(a) to assign, and hereby doc- assign, transfer and set over to
(10) 後継続人の会社 数立の州名	(10)	(9)	Name of Assignee	(9)	KYOCERA Corporation
(11) 被維護人の住所	(11)	(10)	State of Incorporation of Assignae	(10)	Kyoto, Japan
	(上記を、以下被職就人)へ、下	av	Address of Assigner	an	of 6. Takeda Tobadono-cho
	記書名者が米国に於いて特許出籍	110	Manage of Manights	(iii)	
(12) 発明の条件、仲 名等等、又は外面に対け 名特計以版書号等の規則	した (12)				Fushimi-ku Kyoto-shi Kyoto Jepan (hareinafter designated as the Assignee) the entire worldwide right, title and interest in the
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- The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

(13) on

Date(s) of Signing

of Declaration

- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and 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.

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thereto or based thereon.

4) The undersigned agree(s) to perform all affirmative acts which may be measured to obtain a grant of a valid United States patent to the Ausignee.

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自付	第三署名者
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5) The undersigned hereby authorizes(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents 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 here in assigned and that he has (they have) not executed any agreement in conflict herewith.

6) The undersigned hereby appoints the persons associated with

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may be necessar	further identification v emply with the rues of for recordation of this	uto		
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