PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yasuyuki IRIE	03/09/2007

RECEIVING PARTY DATA

Name:	KYOCERA CORPORATION	
Street Address:	6, Takedatobadono-cho, Fushimi-ku	
City:	Kyoto-shi, Kyoto	
State/Country:	JAPAN	
Postal Code:	612-8501	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11575744

CORRESPONDENCE DATA

Fax Number: (310)785-4601

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

Phone: 3107854740

Email: tmschmelzer@hhlaw.com

Correspondent Name: Troy M. Schmelzer

Address Line 1: 1999 Avenue of the Stars, Suite 1400 Address Line 4: Los Angeles, CALIFORNIA 90067

ATTORNEY DOCKET NUMBER: 81887.0159

NAME OF SUBMITTER: Troy M. Schmelzer

Total Attachments: 3

source=818870159rfcl#page1.tif source=818870159assg#page1.tif source=818870159assg#page2.tif

PATENT

500243780 **REEL: 019044 FRAME: 0418**

Form PTO-1595 1-3-92

RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PATENTS ONLY Attorney Docket No.: 81887.0159 To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): KYOCERA CORPORATION Yasuyuki IRIE 6, Takedatobadono-cho, Fushimi-ku Additional name(s) of conveying party(ies) attached?

Yes

No Kyoto-shi, Kyoto 612-8501 Japan 3. Nature of conveyance: Execution Date: March 9, 2007 Additional name(s) & address(es) attached?

Yes

No 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: March 9, 2007 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?

Yes ⊠ No 6. Total number of applications and patents involved: [1] Name and address of party to whom correspondence concerning document should be mailed: Lawrence J. McClure, Esq. 7. Total fee (37 CFR 3.41) \$40.00 **HOGAN & HARTSON L.L.P** 1999 Avenue of the Stars, Suite 1400 ☐ Enclosed Los Angeles, CA 90067 Authorized to be charged to deposit account 8. Deposit account number: 50-1314 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Date: March 21, 2007 Troy M. Schmelzer OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

Attorney Docket No.		
弁護士事件番号		

ASSIGNMENT

譲渡証書

(1-8) 発明者名	(1)		37 41 6		
	(2)	(1-8)	Name(s) of Inventor(s)	(1)	Yasuyuki IRIE
	(3)		inventor(s)	(2)	
	(4)			(3)	
•	以下の署名者各々に対して支払わ			(4)	
	れる価値ある対価に基づき、下記				In consideration of the good and
	署名者は被譲渡人、				valuable considerations paid to each of the undersigned, the undersigned
(9) 被譲渡人氏名	(9)				agree(s) to assign, and hereby does
(10)被譲渡人の会社	(10)	27.1			assign, transfer and set over to
設立の州名・	, ,	(9)	Name of Assignee	(9)	KYOCERA CORPORATION
(11)被譲渡人の住所	(11)	(10)	State of	(10)	Kyoto, Japan
			Incorporation of		
	(上記を、以下被譲渡人)へ、下		Assignee		
	記署名者が米国に於いて特許出願	(11)	Address of Assignee	(11)	. ,
	した				Fushimi-ku, Kyoto-shi, Kyoto
(12) 発明の名称、件	(12)				612-8501 Japan
名番号、又は外国に於け る特許出願番号等の発明	whether the territory and the				(hereinafter designated as the
を識別するもの	で識別される特許出願として公知 の発明、及びそれに対応する若し				Assignee) the entire worldwide right, title and interest in the invention
	り 年 明 、 及びて れに 対応 する石 し くは それに 基づいた 外国での全て				known as
	の特許出願として公知の発明の世	(12)	Identification of	(12)	
	界各国に亙っての権利、所有権及	(12)	Invention, such as	(12)	APPARATUS AND OPTICAL
•	が利益を譲渡することに同意し、		Title, Case Number		COMMUNICATION SYSTEM
	ここに譲渡する。		or Foreign		5 1:14 1 1 1 4 5
	C C IC BRICK 9 Go		Application Number		for which the undersigned has (have) executed an application for patent in
(13)署名日宣言	(13) 日付				the United States of America and all
	(# = 7 · 1 · 7 ·				patent applications in foreign countries
1) 下記署名者は	、上記の発明に関し米国及び外国				corresponding thereto or based thereon.
に於ける原出願、再発行	「、分割出願及び継続出願に必要な	(13)	Date(s) of Signing	(13)	on March 9, 2007
全ての書類手続きを遂行	することに同意する。さらに下記		of Declaration		o, 200,
署名者は、被譲渡人が必	要もしくは便宜と看做した際に				

は、かかる出願に関し別個の譲渡手続きを行うことに同意

分割出願に関し提起され得る抵触審査に関連して必要な全 ての書類手続きを遂行することに同意する。さらにかかる

抵触審査が発生した際には、証拠の収集等事態の進展に関

し被譲渡人に対しあらゆる協力をすることに同意する。

看做される行為全てを遂行することに同意する

とることに同意する。

2) 下記署名者は、当該出願又はその継続出願又は

3)下記署名者は、パリ条約条項又は類似の合意の 要求又は規定に関し必要な全ての書類手続き、及び必要と

4) 下記署名者は、被譲渡人が有効な米国特許の付

与の獲得にあたり必要と看做されるあらゆる積極的行動を

する。

- 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.
- 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.
- 4) 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.

Page 1 of 2

- 5) 下記署名者は、ここに、特許庁長官に対し、被 譲渡人を全利益の被譲渡人と看做し、当該出願又はその分 割及び継続出願の米国特許証を被譲渡人に発行する権限を 与え、かかる発行を要請する。下記署名者はさらに、被譲 渡人はここに譲渡される全利益の譲渡を受ける権利を有す ること、及び当該内容に違反する内容の契約は締結してい ないことを誓約する。

RECORDED: 03/21/2007

6) 下記署名者は、ここに、	6) The undersigned hereby appoints the persons associated with Customer Number:
顧客番号	000026021
000026021	the power to insert on this assignment any further identification which may be necessary or desirable
で表される者に、この書類の登録に関して米国特許商標庁	in order to comply with the rues of the United States Patent and
の規則の順守にあたり必要もしくは望ましい識別番号等を	Trademark Office for recordation of this document.
この譲渡証書に追加する権限を与える。 -	Date: 2007. 3. 9
日付 第一署名者	Signature of Inventor 1 Yaguyuki I hie
日付 第二署名者	Digitation of Investor 1
日付 第三署名者	Date:
日付	
日付	Signature of Inventor 2
日付	Date:
	Signature of Inventor 3
•	Date:

5) The undersigned hereby authorize(s) and request(s) the

United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignce, as Assignce 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

Commissioner of Patents to issue any and all Letters Patents of the

has (they have) not executed any agreement in conflict herewith.

Signature of Inventor 4

Signature of Inventor 5

Signature of Inventor 6

Page 2 of 2