PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Tsuneo MIYASHITA	02/23/2009

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12429806

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ATTORNEY DOCKET NUMBER: 34585.0008 NAME OF SUBMITTER: Troy M. Schmelzer

Total Attachments: 3

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REEL: 022875 FRAME: 0454

PATENT 500895629

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RECORDATION FORM COVER LETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

Attorney Docket No.: 34585.0008 To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): KYOCERA CORPORATION Tsuneo MIYASHITA 6, Takeda Tobadono-cho, Fushimi-ku Additional name(s) of conveying party(ies) attached?

Yes

No Kyoto-shi, Kyoto 612-8501 JAPAN 3. Nature of conveyance: Assignment Execution Date: February 23, 2009 Additional name(s) & address(es) attached? ☐ Yes ☒ No 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: B. Patent No.(s) A. Patent Application No.(s) 12/429,806 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 Statement and signature. 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: June 25, 2009 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

> PATENT REEL: 022875 FRAME: 0455

Attorney Docket No.	
	非海十邓仲亚号

ASSIGNMENT 譲渡証書

di ma managan sa						
(1 - 8)発明者名	(1) (5) (2) (6)	(1-8)	Name(s) of	(1)		(5)
	(3) (7)		Inventor(s)	MIY	ASHITA,	(6)
	(4) (8)			Tsune	<u>.o</u>	(7)
	以下の署名者各々に対して支払わ			(2)		(8)
	れる価値ある対価に基づき、下記			(3)		
	署名者は彼譲渡人、			(4)		
				('')	In conside	sation of the good and
(9) 被譲渡人氏名	(9)					ensiderations paid to each
(10) 被競波人の会社	(10)					ersigned, the undersigned
設立の州名	,					assign, and hereby does
(11) 被競波人の住所	(11)					sfer and set over to
		(9)	Name of Assignee	(9)	Kyocem co	rporation
	(上記を、以下被譲渡人)へ、下	(10)	State of	(10)	<u>Inpan</u>	
	記署名者が米国に於いて特許出願		Incorporation of			
(12) 発明の名称、件	した (12)	44.0	Assignee			
名母号、又は外国に於け	(12)	(11)	Address of Assignee	(11)		<u>a Tobadono-cho,</u> , Kvoto-shi, Kyoto
る特許出願番号等の発明	で識別される特許出願として公知				612-8501 J	
を識別するもの	の強明、及びそれに対応する若し					designated as the
	くはそれに基づいた外国での全て					he entire worldwide
	の特許出願として公知の発明の世					nd interest in the
	界各国に亙っての権利、所有権及	(10)	II are a e	41.50	invention k	TERMINAL DEVICE
	び利益を譲渡することに同意し、	(12)	Identification of Invention, such as	(12)	WODILI	TERMINAL DEVICE
	ここに譲渡する。		Title, Case Number			
(13)署名日宣旨	(10) 04		or Foreign			
(I 2) -D-12 H RES	(18) 日付		Application Number			ne undersigned has
1) 下記器久老は	、上記の発明に関し米国及び外国					uted an application for e United States of
	、分割出願及び継続出願に必要な					rd all patent applications
	することに同意する。さらに下記				in foreign c	ountries corresponding
	要もしくは便宜と看做した際に				thereto or b	ased thereon.
	個の設施手続きを行うことに同意					

(13)

Date(s) of Signing of Declaration

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

4) 下記署名者は、被譲渡人が有効な米国特許の付

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

ての事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辿展に関

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要求又は規定に関し必要な全ての指摘手続き、及び必要と

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

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。

1) 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 February 23, 2009

- 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 Assignce.

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- 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者做し、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。下配署名者はさらに、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。 6) 下記署名者は、ここに

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日付

The undersigned hereby authorize(s) and request(s) the
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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
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Date:
Truneo Miyashila

MIYASHTIA, Tsuneo

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