

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Naoki HIROTA</td> <td>05/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Naoki HIROTA	05/30/2012						
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Naoki HIROTA	05/30/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>KYOCERA CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>6, Takeda Tobadono-cho, Fushimi-ku</td> </tr> <tr> <td>City:</td> <td>Kyoto-shi, Kyoto</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>612-8501</td> </tr> </table>		Name:	KYOCERA CORPORATION	Street Address:	6, Takeda Tobadono-cho, Fushimi-ku	City:	Kyoto-shi, Kyoto	State/Country:	JAPAN	Postal Code:	612-8501
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29425485</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29425485						
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Application Number:	29425485										
CORRESPONDENCE DATA											
Fax Number:	(310)595-3300										
Phone:	310-595-3000										
Email:	cliff.keyner@dlapiper.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	DLA PIPER US LLP										
Address Line 1:	2000 Avenue of the Stars										
Address Line 2:	SUITE 400 North Tower										
Address Line 4:	LOS ANGELES, CALIFORNIA 90067-4704										
ATTORNEY DOCKET NUMBER:	374611-001276										
NAME OF SUBMITTER:	Lawrence J. McClure										
<p>Total Attachments: 3 source=1276_assg#page1.tif source=1276_assg#page2.tif source=1276_assg#page3.tif</p>											

CH \$40.00 29425485

PATENT

RECORDATION FORM COVER LETTER PATENTS ONLY

Attorney Docket No.: 374611-001276

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Naoki HIROTA

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

KYOCERA CORPORATION
6, Takeda Tobadono-cho, Fushimi-ku
Kyoto-shi, Kyoto 612-8501 Japan

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: May 30, 2012

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: May 30, 2012

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Lawrence J. McClure, Esq.
DLA PIPER LLP (US)
2000 Avenue of the Stars,
Suite 400, North Tower
Los Angeles, CA 90067

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) \$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

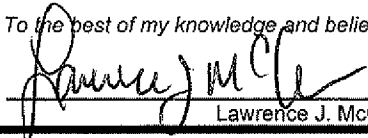
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(Attach duplicate copy of this page if paying by deposit account)

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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.



Lawrence J. McClure

Date: June 22, 2012

OMB No. 0651-0011 (exp. 4/94)

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

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Alexandria, VA 22313-1450

ASSIGNMENT
譲渡証書

(1-8) 発明者名 (1) (5)
(2) (6)
(3) (7)
(4) (8)
以下の署名者各々に対して支払われる価値ある対価に基づき、下記署名者は被譲渡人、

(9) 被譲渡人氏名 (9)
(10) 被譲渡人の会社設立の州名 (10)
(11) 被譲渡人の住所 (11)

(12) 発明の名称、件名番号、又は外国に於ける特許出願番号等の発明を識別するもの (12)
上記を、以下被譲渡人へ、下記署名者が米国に於いて特許出願した

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(13) 署名日直音 (13) 日付

1) 下記署名者は、上記の発明に関し米国及び外国に於ける原出願、再発行、分割出願及び継続出願に必要な全ての書類手続きを遂行することに同意する。さらに下記署名者は、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する。

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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、及び必要と看做される行為全てを遂行することに同意する

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とることに同意する。

(1-8) Name(s) of Inventor(s) (1) Naoki HIROTA (5)
(2) (6)
(3) (7)
(4) (8)

(9) Name of Assignee (9) KYOCERA CORPORATION
(10) State of Incorporation of Assignee (10) of Japan

(11) Address of Assignee (11) of 6, Takeda Tobadono-cho, Fushimi-ku, Kyoto 612-8501, Japan
(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) Identification of Invention, such as Title, Case Number or Foreign Application Number (12) PORTABLE TERMINAL
for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

(13) Date(s) of Signing of Declaration (13) on May 30, 2012

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.

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.

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。

6) 下記署名者は、ここに、顧客番号

000026021 →

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この譲渡証書に追加する権限を与える。

日付 _____ 第一署名者 _____
 日付 _____ 第二署名者 _____
 日付 _____ 第三署名者 _____
 日付 _____ 第四署名者 _____
 日付 _____ 第五署名者 _____
 日付 _____ 第六署名者 _____

5) The undersigned hereby authorize(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 Customer Number:

000073230 →

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 United States Patent and Trademark Office for recordation of this document.

Date: May 30, 2012 Signature of Inventor 1 Naoki HIROTA
 Naoki HIROTA
 Date: _____ Signature of Inventor 2 _____
 Date: _____ Signature of Inventor 3 _____
 Date: _____ Signature of Inventor 4 _____
 Date: _____ Signature of Inventor 5 _____
 Date: _____ Signature of Inventor 6 _____