

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Takeshi MAKABE	09/09/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KYOCERA CORPORATION
<b>Street Address:</b>	6, Takeda Tobadono-cho, Fushimi-ku
<b>City:</b>	Kyoto-shi, Kyoto
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12517030
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	88556.0075
<b>NAME OF SUBMITTER:</b>	Troy M. Schmelzer
<b>Total Attachments: 3</b> source=88556_0075_Recordation#page1.tif source=88556_0075_Assignment#page1.tif source=88556_0075_Assignment#page2.tif	

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**PATENT**  
**REEL: 023267 FRAME: 0432**

RECORDATION FORM COVER LETTER  
**PATENTS ONLY**

Attorney Docket No.: 88556.0075

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

1. Name of conveying party(ies):

Takeshi MAKABE

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

3. Nature of conveyance:

☒ Assignment

Execution Date: September 9, 2009

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

KYOCERA CORPORATION  
6, Takeda Tobadono-cho, Fushimi-ku  
Kyoto-shi, Kyoto  
JAPAN

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:

A. Patent Application No.(s) 12/517,030

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.  
HOGAN & HARTSON L.L.P.  
1999 Avenue of the Stars, Suite 1400  
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:

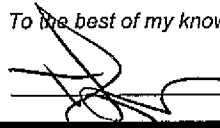
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9. Statement and signature.

*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.*

  
Troy M. Schmelzer

Date: September 22, 2009

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

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弁護士事件番号

## 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 (10)  
設立の州名  
(11) 被譲渡人の住所 (11)

(12) 発明の名称、作 (12)  
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  
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  
しくはそれに基づいた外国での全  
ての特許出願として公知の発明の  
世界各國に亘っての権利、所有権  
及び利益を譲渡することに同意し、  
ここに譲渡する。

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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  
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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  
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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 (1) Takeshi MAKABE (5)  
Inventor(s) (2) (6)  
(3) (7)  
(4) (8)

(9) Name of Assignee (9) KYOCERA Corporation  
(10) State of (10) Kyoto, Japan  
Incorporation of  
Assignee

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

(12) Identification of (12) WIRELESS COMMUNICATION  
Invention, such as  
Title, Case Number  
or Foreign  
Application Number  
TERMINAL, HAND-OFF  
METHOD IN WIRELESS  
COMMUNICATION TERMINAL,  
AND WIRELESS  
COMMUNICATION SYSTEM  
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 (13) on  
of Declaration

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:

000026021



26021

PATENT TRADEMARK OFFICE

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: 2009.9.9  
Signature of Inventor 1 Takeshi Makabe

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 \_\_\_\_\_