

02-24-2006



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11/354989  
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2-16-06

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**  
Katsuhiko YAMADA (1/14/2006) and  
Azuma TSUBOTA (1/26/2006)  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
Name: Oki Electric Industry Co., Ltd.  
Internal Address: \_\_\_\_\_  
Street Address: \_\_\_\_\_

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s): in parentheses after inventor name  
 Assignment  Merger  Change of Name  
 Security Agreement  Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

7-12, Toranomom 1-chome, Minato-ku  
City: Tokyo  
State: \_\_\_\_\_  
Country: Japan Zip: \_\_\_\_\_  
Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**  
A. Patent Application No.(s)  
This application  
  
Additional numbers attached?  Yes  No

This document is being filed together with a new application.  
B. Patent No.(s)  
  
 Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Michael A. Sartori, Ph.D.  
VENABLE LLP  
Internal Address: Atty. Dkt.: 31869-228315  
Street Address: P.O. Box 34385  
  
City: Washington  
State: DC Zip: 20043-9998  
Phone Number: (202) 344-4000  
Fax Number: (202) 344-8300  
Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 40.00  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number 22-0261  
Authorized User Name Michael A. Sartori, Ph.D.

**9. Signature:**  
Michael A. Sartori Signature February 16, 2006 Date  
Michael A. Sartori, Ph.D. - 41,289 Name of Person Signing  
Total number of pages including cover sheet, attachments, and documents: 3

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**ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT**

**WHEREAS** Katsuhiko YAMADA and Azuma TSUBOTA

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to WIRELESS ACCESS POINT APPARATUS AND METHOD OF ESTABLISHING SECURE WIRELESS LINKS

the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

said application having been filed in the United States Patent and Trademark Office on \_\_\_\_\_, authorization being hereby given to my attorneys, **George H. Spencer, Robert J. Frank, Norman N. Kunitz, Gabor J. Kelemen, John W. Schneller, Marina V. Schneller, Robert Kinberg, Allen Wood, Ashley J. Wells, Richard D. Schmidt, James R. Burdett, Michael A. Gollin, Leo J. Jennings, Catherine M. Voorhees, Gary L. Shaffer, G. Abe Zachariah, Julie A. Petruzzelli, Catherine A. Ferguson, Michael A. Sartori, Fei-Fei Chao, Charles C. P. Rories and Jeffrey W. Gluck**, of VENABLE, Post Office Box 34385, Washington, D.C. 20043-9998, to insert here in parentheses (Application Serial No.) the application serial number of said application when known;

said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_, Serial No. ) \_\_\_\_\_, the United States of America being designated.

**AND WHEREAS** Oki Electric Industry Co., Ltd.

of 7-12, Toranomom 1-chome, Minato-ku, Tokyo, Japan

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

**NOW THIS WITNESSETH**, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, January 14, 2006.

**WITNESS:**

**ASSIGNOR:**

Signature: Akiyoshi Kawahashi  
Akiyoshi KAWAHASHI

Signature: Katsuhiko Yamada  
Name: Katsuhiko YAMADA

**VENABLE**

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 2 of 2

EXECUTED, January 26, 2006.

**WITNESS:**

**ASSIGNOR:**

Signature: Akiyoshi Kawahashi  
Akiyoshi KAWAHASHI

Signature: Azuma Tsubota  
Name: Azuma TSUBOTA

**VENABLE**