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|--|---|
| PTO-1595  To the Ho  Please reco   | OVER SHEET PATENTS ONLY Patents and Trademarks: document or copy thereof. |
| 102068001  | 2. Name and address of receiving party(ies):                              |
| Osamu Matoba   | Name: University of Connecticut   |
| Additional name(s) of conveying party(ies) attached?   | Address: Storrs Connecticut, 06269-2157                                   |
| 3. Nature of conveyance  _X_ Assignment Security Agreement Merger Change of Name   | Additional name(s) attached?Yes _X_No                                     |
| Other<br>Execution Date: March 13, 2002  |   |
| 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)   | B. Patent No.(s)  |
| 09/993,894   |   |
|  |   |
| Additional numbe   | rs attachedYes <u>X</u> No  |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  | 6. Total Number of applications and patents involved: 1                   |
| Name: Martin Novack  | 7. Total fee (37 CFR 3.41)\$_40   |
| Address: 17414 Via Capri East  | _X_ Enclosed  |
| Boca Raton, FL 33496   | Authorized to be charged to deposit account                               |
| 24/2002 ADSMAN1 00000062 09993894  | 8. Deposit account number:  |
| 7 FC:581   | (duplicate copy attached)   |
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| 9. Statement and signature. To the best of my knowledge and belief, the force copy is a true copy of the original document.  Martin Novack Name of Person Signing Signat  Total number of pages including cover sheet, | · ·   |

PATENT REEL: 012819 FRAME: 0462

## ASSIGNMENT

WHEREAS, I, Osamu Matoba, hereinafter referred to as an "Inventor", residing in Chiba Japan, together with Bahram Javidi, have invented certain new and useful improvements in "METHOD AND APPARATUS FOR SECURE ULTRAFAST COMMUNICATION" as described and set forth in an application for Letters Patent of the United States of America, Serial No. 09/993,894, filed on November 23, 2001.

AND WHEREAS, University Of Connecticut, hereinafter referred to as the "said UNIVERSITY", having a place of business at Storrs, Connecticut, is desirous of acquiring or confirming its acquisition of my entire right, title and interest in and to said invention, inventions or improvements, and in and to any patent applications that may be filed thereon, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said UNIVERSITY, its successors and assigns, my entire right, title and interest throughout the world, in and to the invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to any applications filed in the United States or any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions, or improvements.

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AND I do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said invention, inventions, or improvements to said UNIVERSITY, its successors and assigns, as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said UNIVERSITY, its successors and assigns.

AND I do hereby covenant and warrant that I have full right to convey my entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that I have not executed and will not execute any instruments in conflict herewith.

AND I do hereby covenant and agree to and with the said UNIVERSITY, its successors and assigns, that I, my executors, administrators, or other personal representatives, will do all lawful acts and things, make all rightful oaths, and make, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said UNIVERSITY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said UNIVERSITY, its successors and assigns, my entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF, I have hereunto set my hand on the date indicated.

Print Name: // 1000

(G-54)

Matha Inventor.

Mar. 13, 2002