| MM<br>11.13.01 |  |
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## 11-14-2001 101895162

EET

| 1. Name of conveying party(ies):   | nent(s) or copy(ies). 2. Name and address of receiving party(ies):                          |
|--|---|
| Atabok, Inc.<br>29 Crafts Street, Suite 300<br>Newton, MA 02158  | Atabok Japan, Inc.<br>Mitsui-Asahi Building 6F<br>1-1 Kandasuda-cho                         |
| Additional name(s) attached? □ Yes III No  | Chiyoda-ku, Tokyo 101-0041  |
| 3. Nature of conveyance:   | Japan   |
| <ul> <li>☑ Assignment</li> <li>□ Merger</li> <li>□ Security Agreement</li> <li>□ Change of Name</li> <li>□ Other:</li> </ul>   |   |
| Execution Date: November 8, 2001   | Additional names/addresses attached? D Yes 🗵 No   |
| 4. Application number(s) or patent number(s):  |   |
| If this document is being filed with a new application, the execution  | on date of the application is:  |
| A. Patent Application No(s).:  | B: Patent No(s).:   |
| 1) 09/170,431       8) 09/556,946         2) 09/518,378       9) 09/557,618         3) 09/434,634       10) 09/904,563         4) 08/805,443       11) 09/904,565         5) 09/281,894       12) 09/904,564         6) 09/258,609       13) 09/688,149         7) 09/334,309       14) 60/289,791 | attachad2 🗆 Yes 🗷 No  |
|  | attached?  Yes  No  |
| <ol> <li>Name/address of party to whom correspondence concerning<br/>document should be mailed:</li> </ol>   | 6. Total number of applications/patents involved: 14  |
| JOHN F. HAYDEN   | 7. Total fee (37 CFR §3.41): \$560  |
| Fish & Richardson P.C.   | R Enclosed  |
| 601 Thirteenth Street, NW  | Authorized to charge Deposit Account.   |
| Washington, DC 20005   | 8. Deposit Account No.: 06-1050   |
|  | Please apply any additional charges, or any credits, to our<br>Deposit Account No. 06-1050. |
| DO NOT U   | SE THIS SPACE   |
| John F. Hayden   | nd belief, the foregoing information is true and correct a<br>ent.<br>November 13, 2001     |
| Reg. No. 37,640         Signature           Name of Person Signing         Signature   | Date  |
| -  | Total number of pages including coversheet, attachments and docum                           |
|  |   |
| 11365-001001 assignment 1.doc  |   |

PATENT REEL: 012300 FRAME: 0387 11/09/2001 FRI 18:41 FAI 11/09/01 FRI 16:42 FAX 202 783 2331 FI

## ASSIGNMENT OF UNITED STATES PATENT APPLICATIONS

WHEREAS, ATABOK. INC., a Deleware corporation, having its principal offices at 29 Crafts Street Suite 300, Newton, Massachusetts 02158 (horsinafter referred to in this assignment as "ASSIGNOR"), is the record owner of the patent applications listed in Schedule A attached boreto:

WHEREAS, ATABOK JAPAN, INC., a corporation organized under the laws of JAPAN, having its primary address at Mitsui-Asshi Build. 6F, 1-1 Kandasuda-cho, Chiyoda-ku, TORYO 101-0041 (hereinafter referred to in this assignment as "ASSIGNEE"), is desirous of acquiring the patent applications listed in the attached Schedule A.

NOW THEREFORE, for good and valuable consideration, ASSIGNOE hereby sells, assigns, and transfers to ASSIGNEE, its successors and assigns, all of ASSIGNOR's right, title, and interest in and to the patent applications listed in the attached Schedule A and to the inventions therein disclosed and all rights of enforcement thereto, including all rights to sue or recover for the past infringement thereof, and any and all choices in action related thereto. ASSIGNEE may apply for and receive patents in its own name wherever so permitted by law and the ASSIGNOR shall, when requested by ASSIGNEE, execute all rightful eaths, assignments, and powers of attorney, including but not limited to the right to file and prosecute in its own name, wherever so permitted by law, patent applications, including corresponding applications, and to claim priority of patent applications pursuant to the Paris Convention, to the ASSIGNEE and to agents and legal representatives of the ASSIGNEE, and all other papers necessary and proper to carry out the intent and purpose of this assignment.

ASSIGNOR retains no ownership rights in the patent applications, the patents, the inventions, and the rights transferred to ASSIGNEE hereunder.

ATABOK, INC. Bv: Hiron Kobata Name: President and CEO Title:

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PATENT REEL: 012300 FRAME: 0388 .

## SCHEDULE A

| 09/170,431 | 10/13/1998 | Smart Internet Information Delivery System<br>Which Automatically Detects And Schedules<br>Data Transmission Based on Status of Clients<br>CPU |
|------------|------------|--|
| 09/518,878 | 3/8/2000   | Marketing Data Delivery System   |
| 09/434,634 | 1,1/5/1999 | Robust Delivery System   |
| 08/805,443 | 2/25/1997  | Prioritized Delivery And Content Auto Select<br>System   |
| 09/281,894 | 8/81/1999  | A Method And Apparatus For Preventing<br>Unauthorized Copying And Distributing Of<br>Electronic Messages Transmitted Over a<br>Network         |
| 09/258,609 | 2/26/1999  | Electronic Parcel Delivery System  |
| 09/334,309 | 6/16/1999  | Mathad And Apparatus For Delivering<br>Electronic Data Through A Proxy Server  |
| 09/556,916 | 4/21/2000  | Hybrid Electronic Mail And Electronic Parcel<br>Delivery System  |
| 09/557,618 | 4/25/2000  | System And Method For Establishing A<br>Network Of Members   |
| 09/904,563 | 7/16/2001  | Controlling and Managing Digital Assets  |
| 09/904,565 | 7/16/2001  | Controlling and Managing Digital Assets  |
| 09/904,564 | 7/16/2001  | Controlling And Managing Digital Assets  |
| 09/688,149 | 10/16/2000 | System for Minimizing Screen Refresh Time<br>Using Selectable Compression Speeds   |
| 60/289,791 | 05/10/2001 | Hybrid Electronic Mail and Electronic Parcel<br>Delivery System  |