FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 11-09-1999



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| Conveying Party(ies)                                      | XX Mark if additional | names of conveying part                      |   |
| Name (line 1) Charles F. Dornbush                         |                       |  | Month Day Year<br>10-06-1999                        |
| Name (line 2)   |                       |  |   |
| Second Party  |                       |  | Execution Date<br>Month Day Year                    |
| Name (line 1) Gary B. Robinson                            |                       |  | 10-28-1999  |
| Name (line 2)   |                       |  |   |
| Receiving Party   | M                     | lark if additional names of                  | receiving parties attached                          |
| Name (line 1) At henium L.L.C.                            |                       |  | If document to be recorded is an assignment and the |
| Name (line 2)   |                       |  | receiving party is not domiciled in the United      |
|   |                       |  | States, an appointment of a domestic                |
| Address (line 1) 16 Sutton Place                          |                       |  | representative is attached. (Designation must be a  |
| Address (line 2) P() Box 76                               |                       |  | separate document from<br>Assignment.)              |
|   |                       |  | ,<br>   |
| Address (line 3) Weston City                              | MA State/Country      | 02493<br>Zip                                 | Code  |
| Domestic Representative Name and Ac                       | ddress Enter f        | for the first Receiving Par                  | ty only.  |
| Name Christopher S. Daly                                  |                       |  |   |
|   |                       |  |   |
| Address (line 1) Daly, Crowley & Mofford,                 | ΓΓЪ                   | 1.1.2.10                                     |   |
| Address (line 2) P.O. Box 5057                            |                       |  |   |
|   |                       |  |   |
|   |                       |  |   |
| Address (line 3) Norwell, MA 02061-2516  Address (line 4) |                       |  |   |

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| <b>FORM</b>  | PTO-1619B      |
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## Page 2

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| Correspondent Name and Address  Area Code and Telephone Number 781-659-2288   |
|---|
| Name Daly, Crowley & Mofford, LLP   |
| Address (line 1) P.O. Box 5057  |
| Address (line 2) Norwell MA 02061-2516  |
| Address (line 3)  |
| Address (line 4)  |
| Pages Enter the total number of pages of the attached conveyance document including any attachments.  |
| Application Number(s)   Mark if additional numbers attached   |
| Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).  |
| Patent Application Number(s) Patent Number(s)   |
| 09/361,065  |
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| If this document is being filed together with a <u>new_Patent Application</u> , enter the date the patent application was signed by the first named executing inventor.  Month Day Year $N/A$ |
| Patent Cooperation Treaty (PCT)   |
| Enter PCT application number  |
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| has not been assigned.  |
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| Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00  |
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| To the best of my knowledge and belief, the foregoing information is true and correct and any   |
| attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.  |
|   |
| Christopher S. Daly (lilky/ll 1-12) 3NUMY   |
| Name of Person Signing Signature Date   |

PATENT REEL: 010359 FRAME: 0076 FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

## RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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| Conveying Party(ies)           |                 | ional names of conveying parties at   | ached Execution Date                                    |
| Enter additional Conveying Par | ties            |   | Month Day Year  |
| Name (line 1) Edward J. Co     | ornelia         |   | 10-20-1999  |
|                                |                 |   |   |
| Name (line 2)                  |                 |   | Execution Date  |
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| Address (line 1)               |                 |   | of a domestic representative is attached. (Designation  |
|                                |                 |   | ── must be a separate  document from                    |
| Address (line 2)               |                 |   | Assignment.)  |
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| Address (line 1)               |                 |   | domestic representative is                              |
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| Application Number(s)          |                 | Mark if additional numbers at   |   |
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PATENT

**REEL: 010359 FRAME: 0077** 

## ASSIGNMENT

Whereas we, the undersigned, Charles F. Dornbush, Gary B. Robinson, and Edward J. Cornelia. hereby have each made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled, SYSTEM FOR IMPLEMENTING COLLABORATIVE TRAINING AND ONLINE LEARNING OVER A COMPUTER NETWORK AND RELATED TECHNIQUES identified as Attorney Docket No. ATM-026AUS, which application was executed by me on 10/6/99, 10/28/99, 10/20/99, filed on July 26, 1999 assigned Application No. \_\_09/361,065 \_\_\_\_\_\_. In the event that the execution date, filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys at Daly, Crowley & Mofford, LLP. PO Box 5057 Norwell, MA 02061-2516, to insert above the execution date, filing date and/or Application No. of said application.

Whereas, Athenium, L.L.C., a Massachusetts corporation having a place of business at , 16 Sutton Place, P.O. Box 76, Weston, Mass 02493, and which, together with its successors and assigns, is hereinafter called "Assignee." is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

PATENT REEL: 010359 FRAME: 0078 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

State or Commonwealth of massachusetts

County

Dated

Charles F. Dornbush

On this day of Older 1999, before me appeared Charles F. Dornbush, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.

-2 -

Notary Public

My Commission Expires June 22, 2001

[seal]

| State of      | r Commonwealth of <u>Μαιη ε</u>                             |  |
|---------------|---|--|
| County        | Penobscot   |  |
| Dated         | 10/28/94  | Gary B. Robinson   |
|               | and known to me to be the person                            | , 1999, before me appeared Gary B. Robinson, to me described in and who executed the foregoing same to be his/her free act and deed.                     |
|               |   | Notary Public  |
| [seal]        |   | IRMA E. NELSON NOTARY PUBLIC, MAINE My Commission Expires Jan. 10, 2003  |
| State or      | r Commonwealth ofM4 55                                      | 4 CIHUSE TTS   |
| County        | MIDDLESEY   |  |
|               |   |  |
| Dated         | 10/20/9   | Edward J. Cornelia   |
| <b>kn</b> own | On this 20 day of 4 otoles and known to me to be the person | Edward J. Cornelia  1999, before me appeared Edward J. Cornelia, to me described in and who executed the foregoing same to be his/her free act and deed. |
| <b>kn</b> own | On this 20 day of 4 otoles and known to me to be the person | 1999, before me appeared Edward J. Cornelia, to me described in and who executed the foregoing   |

-3-

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**RECORDED: 11/05/1999** 

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