U.S. Department of Commerce FORM PTO-1619A Patent and Trademark Office Expires 06/30/99 OMB 0651-0027 **PATENT** 12-04-2000 RECORDATION FORM COV 101535467 PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original accumulations. Submission Type Conveyance Type X **Assignment Security Agreement** New Resubmission (Non-Recordation) License **Change of Name** Document ID# **Correction of PTO Error** Merger Other Reel# Frame # U.S. Government
(For Use ONLY by U.S. Government Agencies) Corrective Document Reel # Frame # Departmental File **Secret File** Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day 10122000 Name (line 1) RICE, TODD M. Name (line 2) Execution Date Month Day Second Party Name (line 1) Name (line 2)

of a domestic Address (line 1) 171 Newbury Street representative is attached. (Designation must be a separate document from Address (line 2) Assignment.) 02116 MA Boston Address (line 3) State/Country **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) 080319 4060C07 /200) \$4HME)1

Receiving Party

Lamarck, Inc.

Name (line 1)

Name (line 2)

40,00 SH

. F. p. 1

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

FOR OFFICE USE ONLY

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington PATENT

Mark if additional names of receiving parties attached

If document to be recorded

is an assignment and the receiving party is not domiciled in the United

States, an appointment

| FORM I | TO-1619B |
|---------------|----------|
| Expires 06/30 | /99 |
| OMB 0651-00 | 27 |

Page 2

| U.S. 1 | Depart | men | of Co | ommerce | • |
|--------|--------|------|-------|---------|---|
| Pater | nt and | Trad | emark | Office | |
| | D | ATE | NT | | |

| Correspondent Name and Address Area Code and Telephone Number 202-942-8488 | | | |
|--|--|--|--|
| Area code and relephone Number 202 742 0400 | | | |
| Name Scott M. Alter, Esq. | | | |
| Address (line 1) c/o Hale and Dorr LLP | | | |
| Address (line 2) 1455 Pennsylvania Avenue, N.W. | | | |
| Address (line 3) Suite 1000 | | | |
| Address (line 4) Washington, DC 20004 | | | |
| Pages Enter the total number of pages of the attached conveyance document including any attachments. | | | |
| Application Number(s) | | | |
| 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) | | | |
| 09570610 | | | |
| | | | |
| | | | |
| If this document is being filed together with a new Patent Application, enter the date the patent application was Month Day Year | | | |
| signed by the first named executing inventor. | | | |
| Patent Cooperation Treaty (PCT) | | | |
| Enter PCT application number | | | |
| only if a U.S. Application Number PCT PCT PCT | | | |
| has not been assigned. | | | |
| Number of Properties Enter the total number of properties involved. # 1 | | | |
| Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00 | | | |
| Method of Payment: Enclosed Deposit Account X Deposit Account | | | |
| (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 08-0219 | | | |
| Authorization to charge additional fees: Yes X No | | | |
| Statement and Signature | | | |
| 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. | | | |
| Scott M. Alter, Esq., Reg. No. 32,879 Soft aller 10/24/00 | | | |
| Name of Person Signing Signature Date | | | |

REEL: 011282 FRAME: 0661

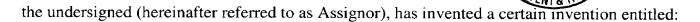
PATENT

ASSIGNMENT FOR APPLICATION FOR PATENT

(Worldwide Rights)

WHEREAS

Todd M. RICE.



TOGGLING SOFTWARE CHARACTERISTICS IN A FAULT TOLERANT AND COMBINATORIAL SOFTWARE ENVIRONMENT SYSTEM, METHOD AND MEDIUM

| [] | is attached hereto |
|-----|---|
| [X] | was filed on 12 May 2000, and assigned Serial No. 09/570.610; and |

for which application for Letters Patent in the United States

WHEREAS, Lamarck, Inc., a Massachusetts corporation having a place of business at 171 Newbury Street, Boston, Massachusetts 02116 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignor, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignor to have been received in full from said Assignee:

- 1. Said Assignor hereby sells, assigns, transfers and conveys to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue, extension or reexamination of any of said Patents.
- 2. Said Assignor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignor shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for

PATENT REEL: 011282 FRAME: 0662 filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance or reexamination of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignor in providing such cooperation shall be paid for by said Assignee.

- The term and covenants of this agreement shall inure to the benefit of said 3. Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignor, its respective heirs, legal representatives and assigns.
- 4. Said Assignor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. The undersigned hereby grants Scott M. Alter, Reg. No. 32,879; Henry N. Wixon, Reg. No. 32,073; Yeh, Luke J., Reg. No. 43,296; Discher, Gregory S., Reg. No. 42,488; Maebius, Maria, Reg. No. 42,967; Hollie L. Baker, Reg. No. 31,321; James B. Lampert, Reg. No. 24,564; Michael J. Bevilacqua, Reg. No. 31,091; Wayne M. Kennard, Reg. No. 30,271; Donald R. Steinberg, Reg. No. 37,241; Wayne A. Keown, Reg. No. 33,923 and Irah H. Donner, Reg. No. 35,120; of HALE and DORR LLP, 1455 Pennsylvania Avenue, N.W., Washington, D.C. 20004, 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.

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument to said Assignee on the dates indicated below.

Y October 12, 2000 Y Judd M. Rice

RECORDED: 10/25/2000

PATENT REEL: 011282 FRAME: 0663