





11-20-00

Attorney Docket No. 19186-001700US

FORM PTO-1595 (Rev. 6-93)		Recordation Form Cover Sheet (Patents Only)		U.S. Department of Commerce Patent and Trademark Office	
To the Honorable Asst. Cc		02-09-2001		Attached original documents or copy thereof	
1. Name of conveying party		 101587362		Name and address of receiving party(ies)	
Michael G. Luby Mohammed A. Shokrollahi Volker Stemann				Name: International Computer Science Institute Mailing Address: Street Address: 1947 Center Street City: Berkeley State: CA ZIP: 94704	
Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.				Additional names and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance:					
<input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:					
Execution Date: June 3, 1998, May 4, 1999 and June 29, 1999					
4. Application Number(s) or Patent Numbers.					
The filing date of the application is: November 6, 1997					
A. Patent Application No(s): 08/965,610 B. Patent No(s):					
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: Philip H. Albert TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (415) 576-0200			7. Total fee (37 CFR 3.41): -----\$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge Fees to Deposit Account <input checked="" type="checkbox"/> Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.		
			8. Deposit account number: 20-1430		
DO NOT USE THIS SPACE					
9. Statement and signature.					
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.					
Philip H. Albert Name of Person Signing		 Signature		November 16, 2000 Date	
Total number of pages including cover sheet, attachments and document 5					
10. Change Correspondence Address to that of Part 5? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Do not detach this portion					
Mail documents to be recorded with required cover to:					
Asst. Commissioner for Patents Box: Assignments Washington, D.C. 20231					

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PATENT

COOLEY GODWARD LLP
FIVE PALO ALTO SQUARE
3000 EL CAMINO REAL
PALO ALTO, CA 94306-2155

ASSIGNMENT

Whereas,

Michael G. LUBY residing at 1133 Miller Avenue, Berkeley, CA 94708;
Mohammed A. SHOKROLLAHI residing at 1819 Rose Street, Berkeley, CA 94703; and
Volker STEMANN residing at Werrastrasse 5, 60486 Frankfurt am Main, GERMANY

(hereinafter referred to individually and collectively as "Inventor") have made an invention relating to certain new and useful improvements in:

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and executed therefor an Application for Letters Patent of the United States and

☐ having an oath or declaration executed on even date herewith;

☒ bearing Serial No. 08/965,610 and filed on 11/6/97

☐ issued as a Patent No. _____ on _____

Whereas, INTERNATIONAL COMPUTER SCIENCE INSTITUTE (hereinafter "Assignee"), a corporation of California, and having a principal place of business at 1947 Center Street, Berkeley, California, is desirous of acquiring the entire right, title, and interest in and to said invention, said Application, and the Letters Patent to be obtained therefor:

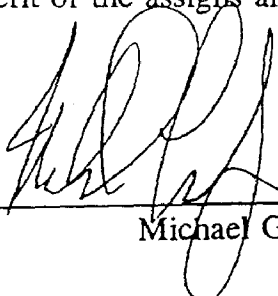
Now, therefore, for and in consideration of One Dollar and other good and valuable considerations, to Inventor in hand paid, the receipt and sufficiency whereof are hereby acknowledged, Inventor has sold, assigned, and set over and by these presents does hereby sell, assign, and set over unto Assignee and Assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said Application and any other application, domestic or foreign, that claims said invention, as well as any Letters Patent, domestic or foreign, that may or shall issue thereon; and Inventor does hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned Assignee agreeably with the terms of this Assignment.

The terms "Application" and "Application for Letters Patent" as used herein include both provisional and non-provisional applications.

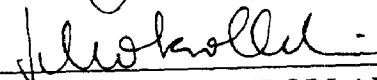
Inventor hereby authorizes the above-mentioned Assignee or its legal representative to insert in this instrument the filing date and serial number of said Application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, Inventor conveys to Assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the United States application (or other application if any there be) in priority to other applications; and **Inventor does hereby covenant** and agree with Assignee that Inventor will not execute any writing or do any act whatsoever conflicting with these presents, and that Inventor will at any time upon request, without further or additional consideration, but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, continuation-in-part, renewal, reexamined, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of both parties.

Date: June 3, 1998

By: 
Michael G. LUBY

Date: May 4, 1999

By: 
Mohammed A. SHOKROLLAHI

Date: _____

By: _____
Volker STEMANN

PATENT

COOLEY GODWARD LLP
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3000 EL CAMINO REAL
PALO ALTO, CA 94306-2155

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and executed therefor an Application for Letters Patent of the United States and

☐ having an oath or declaration executed on even date herewith;
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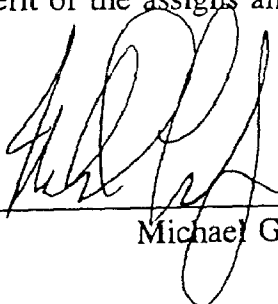
Now, therefore, for and in consideration of One Dollar and other good and valuable considerations, to Inventor in hand paid, the receipt and sufficiency whereof are hereby acknowledged, Inventor has sold, assigned, and set over and by these presents does hereby sell, assign, and set over unto Assignee and Assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said Application and any other application, domestic or foreign, that claims said invention, as well as any Letters Patent, domestic or foreign, that may or shall issue thereon; and Inventor does hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned Assignee agreeably with the terms of this Assignment.

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Date: June 3, 1998

By: 
Michael G. LUBY

Date: _____

By: _____
Mohammed A. SHOKROLLAHI

Date: June 29, 99

By: 
Volker STEMANN