Form PTO-1595 (Rev. 09/04)  OMB No. 0651-0027 (exp. 6/30/2005)  United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET	
PATENTS ONLY  To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.	
Name of conveying party(ies)/Execution Date(s):     Asif LAKHANY	Name and address of receiving party(ies)     Name: Algorithmics International Corporation
	Internal Address:
Execution Date(s) November 5, 2004  Additional name of conveying party(ies) attached?   Yes  No	Street Address: Chancery House
3. Nature of conveyance:	High Street
	City: Bridgetown
<ul> <li>☐ Security Agreement</li> <li>☐ Change of Name</li> <li>☐ Government Interest Assignment</li> </ul>	State:
Executive Order 9424, Confirmatory License	Country: Barbados, West Indies Zip;
☐ Other	Additional Name(s) & address(es) attached?  Yes  No
4. Application number(s) or patent number(s):  A. Patent Application No.(s)  09/084,923	This document is being filed together with a new application.  B. Patent No.(s) 6,278,981
Additional numbers attached?   Yes  No	
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Name: Bereskin & Parr	<b>7. Total fee</b> (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	☐ Authorized to be charged by credit card
	☑ Authorized to be charged to deposit account
Street Address: 40 King Street West	Enclosed (cheque No)
City: Toronto	☐ None required (government interest not affecting title)
Prov: ON PC: M5H 3Y2 CANADA	8. Payment Information
Phone Number : (416) 364-7311	a. Credit Card Last 4 Numbers Expiration Date
Fax Number: (416) 361-1398	b. Deposit Account Number <u>02-2095</u>
Email Address: klo@bereskinparr.com	Authorized User Name
9. Signature :	November 8, 2004
Signature Kendrick Lo	Date Total number of pages including cover sheet, attachments, and documents 3
Name of Person Signing B&P File No # 11483-36	

**PATENT REEL: 015348 FRAME: 0310**  v-08-04

## **ASSIGNMENT**

WHEREAS I, ASIF LAKHANY, 58 Bauer Crescent, Markham, Ontario, Canada, L3R 4H4, (formerly residing at 105 Carlton Road, Unit 42, Markham, Ontario, Canada, L3R 1Z8), a citizen of Canada, have jointly invented the subject matter described in the United States Patent Application entitled Computer-Implemented Method and Apparatus for Portfolio Compression, filed in the United States Patent and Trademark Office on May 28, 1998, and assigned U.S. Serial No. 09/084,923, now issued as U.S. Patent No. 6,278,981.

AND WHEREAS, Algorithmics International Corporation, a corporation incorporated under the laws of the Island of Barbados, and having a place of business at Chancery House, High Street, Bridgetown, Barbados, West Indies, by way of an assignment dated May 31, 2001, acquired from me the entire right, title and interest in and to said application and the invention therein described and claimed and any Letters Patent issued upon said application or for the improvements therein contained.

AND WHEREAS that assignment dated May 31, 2001, in error, identified Algorithmics International Corporation as being a corporation organized and existing under and by virtue of the laws of Canada and doing business at 185 Spadina Avenue, Toronto, Ontario, Canada M5T 2C6.

AND WHEREAS Algorithmics International Corporation has always been incorporated under the laws of the Island of Barbados with its place of business at Chancery House, High Street, Bridgetown, Barbados, West Indies.

AND WHEREAS, I, **ASIF LAKHANY**, do hereby execute the present document to correct the face of the assignment dated May 31, 2001, so as to correctly identify the jurisdiction of incorporation and place of business of **Algorithmics International Corporation** and confirm the assignment of May 31, 2001.

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) lawful money of the United States and other valuable considerations, the receipt and sufficiency of which is hereby acknowledged, I, ASIF LAKHANY, confirm that I have sold, assigned and transferred and do hereby sell, assign and transfer unto Algorithmics International Corporation, its successors and assigns, the entire right, title and interest in and to said application and the invention therein contained, including the right to apply for any Letters Patent in the United States of America and in any and all foreign countries on said invention, and any and all other applications for Letters Patent on said invention, in whatsoever countries, including all divisional, renewal, substitute, continuation, and Convention applications based upon said invention or upon said application, to the full end of the term or terms for which said Letters Patent may be issued, and every priority right that is or may be predicated upon or arise from said invention, said application, said Letters Patent, the same to be held and enjoyed by Algorithmics International Corporation, its successors and

PATENT REEL: 015348 FRAME: 0311 assigns, the same as it would have been held and enjoyed by me if the assignment and sale had not been made.

And I confirm that I authorize **Algorithmics International Corporation** to file patent applications in any or all countries on any or all of said invention in my name or in the name of **Algorithmics International Corporation**, or otherwise as **Algorithmics International Corporation** may deem advisable, under any International Convention or otherwise.

And I confirm that I authorize the Commissioner of Patents and Trademarks of the United States and the empowered officials of all other governments to issue or transfer all said Letters Patent to Algorithmics International Corporation, as assignee of the entire right, title and interest therein or otherwise as Algorithmics International Corporation may direct in accordance with the instrument of assignment.

I confirm that I hereby represent or warrant that I am unaware of any rights or interests inconsistent with the rights and interests granted herein and that I will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein, and I hereby bind myself and my heirs, executors, administrators and legal representatives, as the case may be, to execute and devliver to Algorithmics International Corporation, its successors and assigns, any further documents or instruments and do any and all further acts that may reasonably be deemed necessary by Algorithmics International Corporation, to enable Algorithmics International Corporation, it successors or assigns to file applications for the invention in any country where it may elect to file such applications, and that may be necessary to vest in Algorithmics International Corporation, its successors and assigns, the title herein conveyed or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

And I confirm that I further covenant and agree, in consideration of the premises, that I, my executors and administrators, will at any time, upon request, communicate to **Algorithmics International Corporation**, its successors and assigns, any facts relating to the invention and the improvements contained therein and the history thereof, known to me or my executors and administrators, and that I will testify as to the same in any interference or other litigation when requested to do so by **Algorithmics International Corporation**, its successors and assigns.

SIGNED this 5<sup>th</sup> day of November, 2004, at Toronto, Ontario, Canada.

VOIE I VKHVVIA

**RECORDED: 11/08/2004** 

PATENT REEL: 015348 FRAME: 0312