

MEM  
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09-07-1999

ASSIGNMENT



FR SHEET

Patents Only

To the Honorable Commissioner of Patents at **101137563** August 30, 1999  
Please record the attached original documents or copy thereof. Attorney Dkt: 5577-169

1. Name of conveying party(ies):  
**Jonathan S. Greenfield**  
Additional name(s) of conveying party(ies) attached? \_\_\_ Yes X No

2. Name and address of receiving party(ies):  
**International Business Machines Corporation  
Armonk, New York 10504**  
Additional name(s) & address(es) attached? \_\_\_ Yes X No

1525 U.S. PTO  
09/30/99  
09/30/99

3. Nature of conveyance:  
X Assignment  
\_\_\_ Merger  
\_\_\_ Security Agreement  
\_\_\_ Change of Name  
\_\_\_ Other \_\_\_\_\_  
Execution Date: August 30, 1999

4. Application Serial No. \_\_\_\_\_ Patent No. 09/384540  
If this document is being filed together with a new application, the execution date of the application is: August 30, 1999  
Additional numbers attached? \_\_\_ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:  
**Timothy J. O'Sullivan  
Myers Bigel Sibley & Sajovec  
P. O. Box 37428  
111 Corning Road, Suite 250  
Raleigh, NC 27627**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00  
\_\_\_ Enclosed  
X Authorized to be charged to deposit account

8. Deposit account number: 09-0461  
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

09/08/1999 NTHAI1 00000078 090461 09386540  
01 FC:581 40.00 CH

9. 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.*  
Robert W. Glatz [Signature] August 30, 1999  
Signature Date

Total number of pages including cover sheet, attachments and document: 3

## ASSIGNMENT

THIS ASSIGNMENT, made by me, **Jonathan Scott Greenfield**, a citizen of the United States of America, residing at 105 Johnson Street, City of Holly Springs, County of Wake, State of North Carolina;

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in **METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR ESTABLISHING SECURED SSL COMMUNICATION SESSSIONS** for which an application for United States Letters Patent has been executed by us concurrently herewith, and

WHEREAS, International Business Machines Corporation (hereinafter referred to as "IBM"), a New York corporation having a principal place of business at Armonk, New York 10504, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

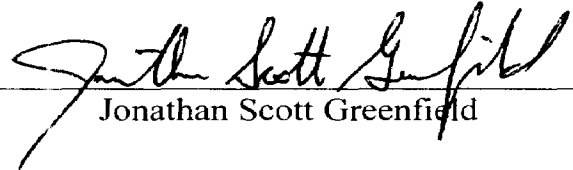
NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30<sup>th</sup> day of August, 1999.

  
\_\_\_\_\_  
Jonathan Scott Greenfield (SEAL)