

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the 5th inventors name Julian D. Calinov previously recorded on Reel 026217 Frame 0476. Assignor(s) hereby confirms the correct name is Iulian D. Calinov.												
<b>CONVEYING PARTY DATA</b>													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Arnold Blinn</td> <td>03/10/2004</td> </tr> <tr> <td>Wei-Quiang Michael Guo</td> <td>03/08/2004</td> </tr> <tr> <td>Wei Jiang</td> <td>03/08/2004</td> </tr> <tr> <td>Raja Pazhanivel Perumal</td> <td>03/08/2004</td> </tr> <tr> <td>Iulian D. Calinov</td> <td>03/09/2004</td> </tr> </tbody> </table>		Name	Execution Date	Arnold Blinn	03/10/2004	Wei-Quiang Michael Guo	03/08/2004	Wei Jiang	03/08/2004	Raja Pazhanivel Perumal	03/08/2004	Iulian D. Calinov	03/09/2004
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Iulian D. Calinov	03/09/2004												
<b>RECEIVING PARTY DATA</b>													
<b>Name:</b>	Microsoft Corporation												
<b>Street Address:</b>	One Microsoft Way												
<b>City:</b>	Redmond												
<b>State/Country:</b>	WASHINGTON												
<b>Postal Code:</b>	98052												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13076164</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13076164								
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Application Number:	13076164												
<b>CORRESPONDENCE DATA</b>													
<b>Fax Number:</b>	(314)345-7600												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
<b>Phone:</b>	314-345-7000												
<b>Email:</b>	uspatents@senniger.com												
<b>Correspondent Name:</b>	Senniger Powers												
<b>Address Line 1:</b>	100 North Broadway, 17th Floor												
<b>Address Line 4:</b>	St. Louis, MISSOURI 63102												
<b>ATTORNEY DOCKET NUMBER:</b>	MSFT 5101.2 (DSS)												
<b>NAME OF SUBMITTER:</b>	Debra S. Staas												

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**REEL: 026700 FRAME: 0165**

**PATENT**

**Total Attachments: 7**

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**05/03/2011  
501519051**

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
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Arnold Blinn	03/10/2004
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Julian D. Calinov	03/09/2004
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<b>ATTORNEY DOCKET NUMBER:</b>	MSFT 5101.2 (DXS/DSS)
<b>NAME OF SUBMITTER:</b>	Debra S. Staas
<b>Total Attachments: 4</b> source=01453488#page1.tif source=01453488#page2.tif source=01453488#page3.tif source=01453488#page4.tif	

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Filing Date..... Executed Concurrently Herewith  
Inventorship..... Blinn et al.  
Applicant..... Microsoft Corporation  
Attorney's Docket No. .... MSFT 5101  
MS Docket No. .... 304543.01  
Title: CROSS-DOMAIN AUTHENTICATION

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignor(s):

Arnold Blinn  
9401 NE 27th Street  
Clyde Hill, Washington 98004

Wei-Qiang Michael Guo  
4616 133rd Avenue SE  
Bellevue, Washington 98006

Wei Jiang  
11630 NE 103rd Place  
Kirkland, Washington 98033

Raja Pazhanivel Perumal  
12232 NE 112 Place, #B13  
Kirkland, Washington 98033

Iulian D. Calinov  
17807 NE 96th Way #2  
Redmond, Washington 98052

Assignee:

Microsoft Corporation  
Corporation in the State of Washington  
One Microsoft Way  
Redmond, WA 98052

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "CROSS-DOMAIN AUTHENTICATION," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

3/10/04  
Date

Arnold Blinn  
Arnold Blinn

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Date

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Wei-Qiang Michael Guo

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Date

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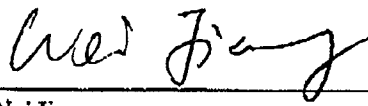
3/8/04

  
Wei-Qiang Michael Guo

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Date

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Wei Jiang


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Raja Pazhanivel Perumal

3/9/04

  
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