

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Aditya Dube</td> <td>10/27/2005</td> </tr> <tr> <td>Fengfen Liu</td> <td>10/27/2005</td> </tr> <tr> <td>Alireza Dabagh</td> <td>10/27/2005</td> </tr> </tbody> </table>		Name	Execution Date	Aditya Dube	10/27/2005	Fengfen Liu	10/27/2005	Alireza Dabagh	10/27/2005
Name	Execution Date								
Aditya Dube	10/27/2005								
Fengfen Liu	10/27/2005								
Alireza Dabagh	10/27/2005								
<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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11262437</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11262437				
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Application Number:	11262437								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(617)646-8646								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	617-646-8000								
<b>Email:</b>	emackenzie@wolfgreenfield.com								
<b>Correspondent Name:</b>	Wolf, Greenfield & Sacks, P.C.								
<b>Address Line 1:</b>	600 Atlantic Avenue								
<b>Address Line 4:</b>	Waltham, MASSACHUSETTS 02210								
<b>ATTORNEY DOCKET NUMBER:</b>	M1103.70107US00								
<b>NAME OF SUBMITTER:</b>	Randy J. Pritzker								
<b>Total Attachments: 1</b> source=MS 312936.01 Assignment_00001#page1.tif									

CH \$40.00 11262437

**PATENT ASSIGNMENT**

I/WE, Aditya Dube, Fengfen Liu and Alireza Dabagh ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "OFFLOADING PROCESSING TASKS TO A PERIPHERAL DEVICE" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Wolf, Greenfield & Sacks, P.C., 600 Atlantic Avenue, Boston, MA 02210, who are associated with customer number 45840, to insert here in parenthesis (U.S. Serial No. 11/262437, filed October 28, 2005) this APPLICATION's U.S. Serial Number and filing date, when known;
- was filed on ..... and was given U.S. Serial No. ....;
- is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

10/29/2005  
DATE

Aditya Dube  
Aditya Dube

10/27/2005  
DATE

Fengfen Liu  
Fengfen Liu

10-27-05  
DATE

A.R. Dabagh  
Alireza Dabagh