

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ralf Groene</td> <td>09/28/2012</td> </tr> <tr> <td>Hua Wang</td> <td>10/15/2012</td> </tr> <tr> <td>Anthony Reed</td> <td>10/15/2012</td> </tr> <tr> <td>Katherine Bailey</td> <td>10/15/2012</td> </tr> <tr> <td>James Alec Ishihara</td> <td>09/29/2012</td> </tr> <tr> <td>Jan Raken</td> <td>10/01/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ralf Groene	09/28/2012	Hua Wang	10/15/2012	Anthony Reed	10/15/2012	Katherine Bailey	10/15/2012	James Alec Ishihara	09/29/2012	Jan Raken	10/01/2012
Name	Execution Date														
Ralf Groene	09/28/2012														
Hua Wang	10/15/2012														
Anthony Reed	10/15/2012														
Katherine Bailey	10/15/2012														
James Alec Ishihara	09/29/2012														
Jan Raken	10/01/2012														
RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>Microsoft Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Microsoft Way</td> </tr> <tr> <td>City:</td> <td>Redmond</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98052</td> </tr> </table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052				
Name:	Microsoft Corporation														
Street Address:	One Microsoft Way														
City:	Redmond														
State/Country:	WASHINGTON														
Postal Code:	98052														
PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29422117</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29422117										
Property Type	Number														
Application Number:	29422117														
CORRESPONDENCE DATA															
Fax Number: 2028243001 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (202) 824-3000 Email: sstrickland@bannerwitcoff.com, BWPTOPAT@bannerwitcoff.com Correspondent Name: Robert S. Katz c/o Banner & Witcoff, Ltd Address Line 1: 1100 13th Street N.W., Suite 1200 Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-4051															
ATTORNEY DOCKET NUMBER:	013797.08195														

CH \$40.00 29422117

NAME OF SUBMITTER:

Robert S. Katz

Total Attachments: 4

source=08195Assignment#page1.tif

source=08195Assignment#page2.tif

source=08195Assignment#page3.tif

source=08195Assignment#page4.tif

**PATENT ASSIGNMENT**

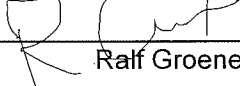
WE, Ralf Groene, Hua Wang, Anthony Reed, Katherine Bailey, James Alec Ishihara and Jan Raken ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**ELECTRONIC TABLET**" ("APPLICATION"), which:

- ☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorize and request ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's U.S. Serial Number and filing date, when known;
- ☒ was filed on 5/16/2012 and was given U.S. Serial No. 29/422117;
- ☐ 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 ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree 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).

9/28/2012	
DATE	Ralf Groene
DATE	Hua Wang
DATE	Anthony Reed
DATE	Katherine Bailey
DATE	James Alec Ishihara
DATE	Jan Raken

**PATENT ASSIGNMENT**


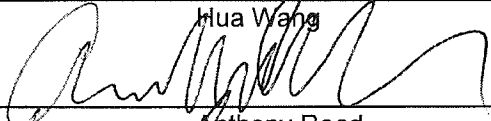


WE, Ralf Groene, Hua Wang, Anthony Reed, Katherine Bailey, James Alec Ishihara and Jan Raken ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**ELECTRONIC TABLET**" ("APPLICATION"), which:

- ☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorize and request ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's U.S. Serial Number and filing date, when known;
- ☒ was filed on 5/16/2012 and was given U.S. Serial No. 29/422117;
- ☐ 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 ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree 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).

DATE	_____	Ralf Groene
	<u>10/15/2012</u>	
DATE	_____	Hua Wang
	<u>10/15/2012</u>	
DATE	_____	Anthony Reed
	<u>10/15/2012</u>	
DATE	_____	Katherine Bailey
	<u>10/15/2012</u>	
DATE	_____	James Alec Ishihara
DATE	_____	Jan Raken

**PATENT ASSIGNMENT**

WE, Ralf Groene, Hua Wang, Anthony Reed, Katherine Bailey, James Alec Ishihara and Jan Raken ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**ELECTRONIC TABLET**" ("APPLICATION"), which:

- ☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorize and request ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's U.S. Serial Number and filing date, when known;
- ☒ was filed on 5/16/2012 and was given U.S. Serial No. 29/422117;
- ☐ 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 ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree 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).

\_\_\_\_\_  
DATE Ralf Groene

\_\_\_\_\_  
DATE Hua Wang

\_\_\_\_\_  
DATE Anthony Reed

\_\_\_\_\_  
DATE Katherine Bailey

9/29/12 \_\_\_\_\_  
DATE James Alec Ishihara

\_\_\_\_\_  
DATE Jan Raken

**PATENT ASSIGNMENT**

WE, Ralf Groene, Hua Wang, Anthony Reed, Katherine Bailey, James Alec Ishihara and Jan Raken ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**ELECTRONIC TABLET**" ("APPLICATION"), which:

- ☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorize and request ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's U.S. Serial Number and filing date, when known;
- ☒ was filed on 5/16/2012 and was given U.S. Serial No. 29/422117;
- ☐ 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 ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree 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).

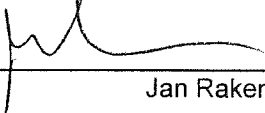
\_\_\_\_\_  
DATE Ralf Groene

\_\_\_\_\_  
DATE Hua Wang

\_\_\_\_\_  
DATE Anthony Reed

\_\_\_\_\_  
DATE Katherine Bailey

\_\_\_\_\_  
DATE James Alec Ishihara

10/1/2012  
DATE  Jan Raken