

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<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>Daniel G. O'Neil</td> <td>08/23/2005</td> </tr> <tr> <td>Philipp Steiner</td> <td>08/19/2005</td> </tr> </tbody> </table>		Name	Execution Date	Daniel G. O'Neil	08/23/2005	Philipp Steiner	08/19/2005
Name	Execution Date						
Daniel G. O'Neil	08/23/2005						
Philipp Steiner	08/19/2005						
RECEIVING PARTY DATA							
Name:	Microsoft Corporation						
Street Address:	One Microsoft Way						
City:	Redmond						
State/Country:	WASHINGTON						
Postal Code:	98052						
PROPERTY NUMBERS Total: 1							
<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>29236734</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29236734		
Property Type	Number						
Application Number:	29236734						
CORRESPONDENCE DATA							
Fax Number:	(202)824-3001						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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NAME OF SUBMITTER:	Steve S. Chang						
Total Attachments: 2 source=MS# 314440.01 BW# 013797.01278 Assignment#page1.tif source=MS# 314440.01 BW# 013797.01278 Assignment#page2.tif							

CH \$40.00 29236734

MS Docket No. 314440.01
OC Docket No. 013797.01278

PATENT ASSIGNMENT

WE, Daniel G. O'Neil, and Philipp Steiner ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "KEY CONFIGURATION FOR AN INPUT DEVICE" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1001 G Street NW, Eleventh Floor, Washington, DC 20001-4597, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. 29/236,734, filed 08/22/2005) 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).

8/23/05
DATE



Daniel G. O'Neil

DATE

Philipp Steiner

MS Docket No. 314440.01
OC Docket No. 013797.01278

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DATE

Daniel G. O'Neil

8/19/2005

DATE



Philipp Steiner