

**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>Leroy B. Keely</td> <td>05/01/2001</td> </tr> <tr> <td>F. David Jones</td> <td>04/30/2001</td> </tr> <tr> <td>Robert Jarrett</td> <td>04/27/2001</td> </tr> </tbody> </table>		Name	Execution Date	Leroy B. Keely	05/01/2001	F. David Jones	04/30/2001	Robert Jarrett	04/27/2001
Name	Execution Date								
Leroy B. Keely	05/01/2001								
F. David Jones	04/30/2001								
Robert Jarrett	04/27/2001								
<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>Patent Number:</td> <td>7002558</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7002558				
Property Type	Number								
Patent Number:	7002558								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(202)824-3001								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	202-824-3000								
<b>Email:</b>	jbodner@bannerwitcoff.com								
<b>Correspondent Name:</b>	Jordan N. Bodner								
<b>Address Line 1:</b>	1001 G Street, NW								
<b>Address Line 2:</b>	11th Floor								
<b>Address Line 4:</b>	Washington, DISTRICT OF COLUMBIA 20001-4597								
<b>ATTORNEY DOCKET NUMBER:</b>	003797.00068								
<b>NAME OF SUBMITTER:</b>	Jordan N. Bodner								
<b>Total Attachments: 1</b> source=Assignment 003797.00068#page1.tif									

CH \$40.00 7002558

**PATENT**

ASSIGNMENT

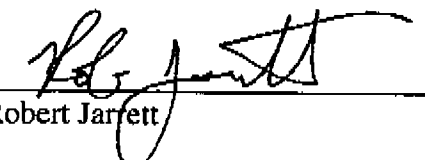
WHEREAS, we, Leroy B. Keely, F. David Jones, and Robert Jarrett (hereinafter referred to as ASSIGNORS), having post office addresses of 210 Gabarda Way, Portola Valley, CA 94028, 17515 NE 38th Court, Redmond, WA 98052, and 5506 125th Street SE Snohomish, WA 98296, respectively, are the joint inventors of an invention entitled "MODE HINTING AND SWITCHING," as described and claimed in the specification as filed in the U S. Patent and Trademark Office on December 21, 2000 as Application Serial No. 09/741,107;

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 therefor 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, ASSIGNORS hereby sell, assign and transfer unto said 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, and continuation-in-part 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commission of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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 letter patent, or for the purpose of protecting title to said invention or letter patent therefor.

Date 5-1-01 Inventor:   
Leroy B. Keely

Date April 30/01 Inventor:   
F. David Jones

Date APRIL 27, 2001 Inventor:   
Robert Jarrett