

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Irena Hudis</td> <td>03/19/1998</td> </tr> <tr> <td>Raymond W. McCollum</td> <td>03/19/1998</td> </tr> </tbody> </table> | | Name | Execution Date | Irena Hudis | 03/19/1998 | Raymond W. McCollum | 03/19/1998 |
| Name | Execution Date | | | | | | |
| Irena Hudis | 03/19/1998 | | | | | | |
| Raymond W. McCollum | 03/19/1998 | | | | | | |
| 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>11004431</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 11004431 | | |
| Property Type | Number | | | | | | |
| Application Number: | 11004431 | | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | 13768.783.57 | | | | | | |
| NAME OF SUBMITTER: | Rick D. Nydegger | | | | | | |
| Total Attachments: 2 source=783.57#page1.tif source=783.57#page2.tif | | | | | | | |

OP \$40.00 11004431

The Law Offices of
Albert S. Michalik
704 - 228th Avenue NE
Suite # 193
Redmond, WA 98053

ASSIGNMENT

WHEREAS, we, Irena Hudis and Raymond W. McCollum, (hereinafter referred to as ASSIGNORS), having post office addresses of at 14866 NE 11th Place, Bellevue, Washington 98007 and 8814 Woods Creek Road, Monroe, Washington 98272, respectively, are the joint inventors of an invention entitled "**OBJECT MANAGER FOR COMMON INFORMATION MODEL**," as described and claimed in the specification forming part of an application for United States letters patent filed on February 6, 1998, under Serial No. 09/020,146; and

WHEREAS Microsoft (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, Washington 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 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 Commissioner 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 letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

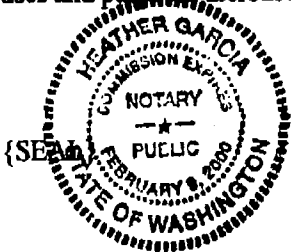
PATENT
REEL: 9401 FRAME: 0889

PATENT
REEL: 018244 FRAME: 0982

In witness whereof, we have set our hands on the dates shown below.

Date 3/19/98 Irena Hudis
Irena Hudis
STATE OF Wash)
COUNTY OF King) SS:

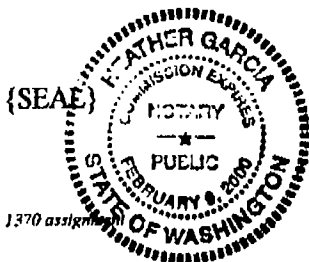
On this 19th day of March, 1998, before me, a Notary Public in and for said county, appeared Irena Hudis, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he signed and delivered the document as his free and voluntary act for the uses and purposes therein set forth.



Heather Garcia
Notary Public
My Commission Expires: 2/9/00

Date 3/19/98 Raymond W. McCollum
Raymond W. McCollum
STATE OF Wash)
COUNTY OF King) SS:

On this 17th day of March, 1998, before me, a Notary Public in and for said county, appeared Raymond W. McCollum, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he signed and delivered the document as his free and voluntary act for the uses and purposes therein set forth.



Heather Garcia
Notary Public
My Commission Expires: 2/9/00

RECORDED: 08/26/1998

PATENT
REEL: 9401 FRAME: 0890

RECORDED: 09/13/2006

PATENT
REEL: 018244 FRAME: 0983