

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Rafael S. Lisitsa | 02/20/2001 |
| Dale A. Sather | 02/16/2001 |
| Costin Hagiu | 02/16/2001 |

RECEIVING PARTY DATA

| | |
|-----------------|-----------------------|
| Name: | Microsoft Corporation |
| Street Address: | One Microsoft Way |
| City: | Redmond |
| State/Country: | WASHINGTON |
| Postal Code: | 98052 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11022118 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

MSFTP1367USB

NAME OF SUBMITTER:

Himanshu S. Amin

Total Attachments: 3

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Leydig, Voit & Mayer, Ltd.
Attorneys at Law
Two Prudential Plaza
Suite 4900
180 North Stetson
Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, we Rafael S. Lisitsa of 4431 145th Avenue SE, Bellevue, Washington 98006, Dale A. Sather of 7453 4th Avenue NE, Seattle, Washington 98115 and Costin Hagiu of 4139 178th Lane SE, Apartment #5, Bellevue, Washington 98008 (hereinafter referred to as ASSIGNORS), are the joint inventors of an invention entitled INTENT BASED PROCESSING as described and claimed in the specification forming part of an application for United States letters patent filed herewith.

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, 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,

In re Application of Lisitsa et al.
Application Number Unassigned
Assignment

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

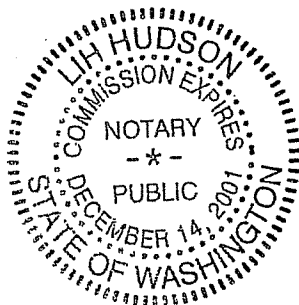
successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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.

Date 2/26/01

Rafael S. Lisitsa
Rafael S. Lisitsa

STATE OF Washington)
COUNTY OF King) SS:

On this 20th day of February, 2001, before me, a Notary Public in and for said county, appeared Rafael S. Lisitsa, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



Lih Hudson
Notary Public

My Commission Expires: 12-14-2001

Date

2/16/01

Dale A. Sather
Dale A. Sather

STATE OF

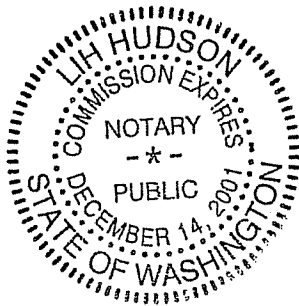
Washington

) SS:

COUNTY OF

King

On this 16th day of February, 2001, before me, a Notary Public in and for said county, appeared Dale A. Sather, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



John Hudson
Notary Public

My Commission Expires: 12-14-2001

Date

02/16/2001

Costin Hagiu
Costin Hagiu

STATE OF

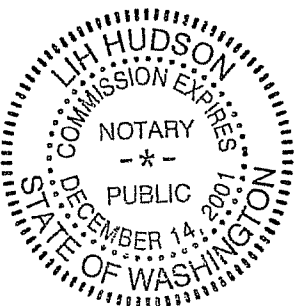
Washington

) SS:

COUNTY OF

King

On this 16th day of February, 2001, before me, a Notary Public in and for said county, appeared Costin Hagiu, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



John Hudson
Notary Public

My Commission Expires: 12-14-2001

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