FORM PTO-1595 U.S. DEPARTMEN 1-31-92 RECORDATION FORM COVEF PATENTS ONLY





To The Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or cop thereof.

1. Name of conveying party(ies):

Luis Felipe Cabrera, Deborah C. Jones, Ravisankar Pudipeddi, Stefan R. Steiner

Additional name(s) of conveying party(ies) attached? () YES (X) NO

3. Nature of Conveyance:

(X) Assignment () Merger

() Security Agreement

() Change of Name

() Other:

Execution Date(s): August 22, 2000

2. Name and address of receiving party(ies):

Name: Microsoft Corporation

Street Address: One Microsoft Way

City: Redmond

State Washington ZIP 98052

Additional name(s) & address attached? ()YES (X) NO

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: August 22, 2000.

A. Patent Application No.(s)

B. Patent No.(s)

09644667

Additional numbers attached? () YES () NO

5. Name and address of party to whom correspondence concerning documents should be mailed:

Name: Thomas E. Watson

Internal Address: WOODCOCK WASHBURN KURTZ

MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor

Philadelphia, Pennsylvania 19103-7301

Street Address: WOODCOCK WASHBURN KURTZ

MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor

1650 Market Street

Philadelphia, Pennsylvania 19103-7301

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41):.....\$40.00

() Enclosed

(X) Authorized to be charged to Deposit Account Number 23-3050

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas E. Watson 43,243 Thomas L. Name of Person Signing/Reg.

August 24, 2000

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

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PATENT

REEL: 011127 FRAME: 0567

DOCKET No: MSFT-0160/142385.1 -1- PATENT

WHEREAS, we, Luis Felipe Cabrera, Deborah C. Jones, Ravisankar Pudipeddi and Stefan R. Steiner (hereinafter referred to as ASSIGNORS), having post office addresses of 2009 Killarney Way, Southeast, Bellevue, WA 98004, 4850 156 Avenue, 14017 91 PL. N.E., Bothell, WA 98011 2829 234th Place, NE, Redmond, WA 98053 and 4220 249th Court, SE, Issaquah, WA 98029, respectively, are the joint inventors of an invention entitled "Partial Migration of an Object to Another Storage Location in a Computer System," as described and claimed in the specification forming part of an application for United States letters patent executed 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, 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 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 purposes of protecting title to said invention or letters patent therefor.

> PATENT REEL: 011127 FRAME: 0568

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RECORDED: 08/24/2000

	Ravisankar Pudipeddi (L.S.)
STATE OF Walkington	SS ::
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OF WASHING	Notary Public ******** (L.S.) Stefan R. Steiner
STATE OF Walkington COUNTY OF King On this 22 hg day of	: SS : Year of 2000, before me
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