

05-12-2003

RE



ET

102444773

To the Honorable Commissioner of Patents and Trademarks. Please receive this original document(s) or copy thereof.

1. Name of conveying party(ies) (assignor(s)):

5-5-03

Kevin Paul KORNELSON, Murali VAJJIRAVEL, Rajeev PRASAD, Paul D. CLARK, Brian BURDICK, and Tarek NAJM

Additional name(s) of conveying party(ies) attached?  yes  no

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: Microsoft Corporation

Address: One Microsoft Way

City: Redmond State: WA Zip: 98052

Country: U.S.A.

Additional name(s) & address(es) attached?  yes  no

3. Nature of Conveyance:

Assignment  Merger  Change of Name

Verified Translation  Security Agreement  Other

Execution Date: May 1, 2003

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

10429571

If this document is being filed together with a new application, the execution date(s) of the application is: May 1 and 2, 2003

A. Patent Application No(s).

B. Patent No(s).

Others on additional sheet(s) attached?  Yes  No

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

James J. Barta, Jr.  
Senniger, Powers, Leavitt & Roedel  
One Metropolitan Square  
16th Floor  
St. Louis, Missouri 63102  
(314) 231-5400 (telephone)

6. Total number of applications and patents involved:  
Application(s) 1 + Patent(s): = Total 1

7. Total Fee (37 CFR 3.41) ..... \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit Account Number: 19-1345  
(Duplicate copy of this sheet attached)  
 Charge any underpayment or credit any overpayment to above Deposit Account

DO NOT USE THIS SPACE

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.

James J. Barta, Jr.  
Name of Person Signing

*James J. Barta, Jr.*  
Signature

May 5, 2003  
Date

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

05/07/2003 HLE333 00000017 10429571

04 FC:8021

40.00 DP

4

10/12 U.S. PTO  
10/12 9571  
05/05/03



Inventorship.....Kornelson et al.  
Applicant.....Microsoft Corporation  
Attorney's Docket No. ....MSFT 5044  
MS Docket No. ....148483.01  
Title: DATA TRANSFORMATION TO MAINTAIN DETAILED USER INFORMATION IN A  
DATA WAREHOUSE

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

**Assignor(s):**

Kevin Paul Kornelson  
8653 Avondale Road NE, #C205  
Redmond, Washington 98052

Paul D. Clark  
831 210th Avenue NE  
Sammamish, Washington 98074

Murali Vajjiravel  
1022 233rd Place NE  
Sammamish, Washington 98074

Brian Burdick  
11840 SE 4th Place, #300  
Bellevue, Washington 98005

Rajeev Prasad  
6752 Lake Washington Blvd. NE, #B33  
Kirkland, Washington 98033

Tarek Najm  
8227 NE 115th Way  
Kirkland, Washington 98034

**Assignee:**

Microsoft Corporation  
Corporation in the State of Washington  
One Microsoft Way  
Redmond, WA 98052

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "DATA TRANSFORMATION TO MAINTAIN DETAILED USER INFORMATION IN A DATA WAREHOUSE," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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 therefore 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, ASSIGNOR(S) hereby sell, assign and transfer unto 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 ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) 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 therefore.

May 1, 2003  
Date

Kevin Kornelson  
Kevin Paul Kornelson

May 1, 2003  
Date

Murali Vajiravel  
Murali Vajiravel

May 1, 2003  
Date

Rajeev Prasad  
Rajeev Prasad

May 1 2003  
Date

Paul D. Clark  
Paul D. Clark

May 1 2003  
Date

Brian Burdick  
Brian Burdick

May 1, 2003  
Date

Tarek Naim  
Tarek Naim