

06-13-2002
102121266

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Lyndsay Williams
Andrew Blake

05/31/02

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

Microsoft Corporation
One Microsoft Way
Redmond, WA 98052

U.S. PTO
10/159851
08/13/00

Additional name(s) of conveying party(ies) attached? Yes No

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: May 30, 2002

4. Application number(s) or patent number(s): *10/159851*
If this document is being filed together with a new application, the execution date of the application is: May 30, 2002

A. Patent Application No.(s)

New Filing

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Richard J. Gregson
Address: Merchant & Gould P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903



6. Total number of applications and patents involved: 1

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

8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725

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.

Richard J. Gregson
Name of Person Signing

[Signature]
Signature

3/14/02
Date

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

Do not detach this portion

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

Box Assignments
Director - U.S. Patent and Trademark Office
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

06/12/2002 TDIAZ1 00000110 10159851
01 FC:581 40.00 DP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship Lyndsay Williams et al.
Applicant Microsoft Corporation
Attorney's Docket No. MS190447.1/40062.190US01
Title: **ALTERING A DISPLAY ON A VIEWING DEVICE BASED UPON A USER
CONTROLLED ORIENTATION OF THE VIEWING DEVICE**

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Lyndsay Williams
51 Weavers Field
Giton
Cambridge
CB3 0XR
United Kingdom

Citizenship: United Kingdom

Andrew Blake
Stapleford House
Stapleford
CB2 5DG
United Kingdom

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 "ALTERING A DISPLAY ON A VIEWING DEVICE BASED UPON A USER CONTROLLED ORIENTATION OF THE VIEWING DEVICE," 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 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, 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 therefor.

30-5-2002

Date

Hz Williams

Lyndsay Williams

30/5/02

Date

Andrew Blake

Andrew Blake