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11033 U.S. PTO
10/400593
03/26/03

1. Total number of pages including cover sheet, attachments and document: 10

2. Name of Conveying Party(ies) and Execution Date(s) of Document(s) Check here if additional name(s) attached

Name(s): Min Liu, Po Yuan and Richard S. Turner, Jr.
Execution Date(s): March 26, 2003

10400593

3. Name and address of receiving party Check here if additional name(s) & address(es) are attached

Name Microsoft Corporation
Address One Microsoft Way
City Redmond State/Country Washington Zip 98052

4. Nature of Conveyance

Assignment Merger Security Agreement Name Change Other:

5. Total number of applications and patents involved: one

6. Total Fee Enclosed (37 C.F.R. § 3.41): \$40.00

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A. This document is being filed with a new application. Execution date is: March 26, 2003
B. Patent Application No.(s) or Patent No.(s):
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9. Correspondent's name, address, and telephone number

Gregory L. Maurer
Klarquist Sparkman, LLP
One World Trade Center, Suite 1600
121 S.W. Salmon Street
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Telephone: 503-226-7391

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11. 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.*

Gregory L. Maurer
Name of Person Signing

Signature

March 26, 2003
Date

cc: Docketing

BCF:jcm 03/26/03 3382-65458

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number..... Not yet assigned
 Filing Date..... Executed concurrently herewith
 Inventorship..... Liu et al.
 Applicant..... Microsoft Corporation
 Attorney's Docket No. 3382-65458
 MS Docket No. 303424.1
 Title: AUTOMATIC ANALYSIS AND ADJUSTMENT OF DIGITAL IMAGES WITH
 EXPOSURE PROBLEMS

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Min Liu
 2128 179th Ct., NE
 Redmond, WA 98052
 United States of America

Po Yuan
 2627 NE 25th Street
 Renton, WA 98056
 United States of America

Richard S. Turner, Jr.
 15072 225th Avenue, NE
 Woodinville, WA 98072
 United States of America

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 "AUTOMATIC ANALYSIS AND ADJUSTMENT OF DIGITAL IMAGES WITH EXPOSURE PROBLEMS," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

BCF:jcm 03/26/03 3382-65458

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.

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** TOTAL PAGE 04 **

PATENT
REEL: 013920 FRAME: 0538

BCP:icm 03/26/03 3382-65458

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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