04-11-2002 FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE (REV 6-93) Patent and Trademark Office OMB No. 0651-011 (exp.4/94) 102052077

Please record the attached original documents or copy thereof To the Honorable Commissioner of Patents and Trademarks: Name of conveying party(ies): 2. Name and address of receiving party(ies): Henrique S. Malvar Microsoft Corporation Internal Address: Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No Street Address: One Microsoft Way 3. Nature of conveyance: [X] Assignment [ ] Merger Redmond ] Security Agreement [ ] Change of Name City: Washington 1 Other State/Country: Execution Date: 3/27/2002 Additional name(s) & address(es) 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:  $\frac{3/27/2002}{1}$ A. Patent Application No.(s) B. Patent No.(s) Additional Numbers attached? [ ] Yes [ x ] No 6. Total number of applications and patents involved: [ 1 ] 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41) .....\$\_\_\_\_\_40.00 Himanshu S. Amin Internal Address: [X] Enclosed Amin & Turocy, LLP [ ] Authorized to be charged to deposit account Street Address: 24th Floor, National City Cetner 1900 E: 9th Street 8. Deposit account number: Cleveland 50-1063 City: \_\_\_ ZIP: 44114 Ohio State: \_\_ (Attach duplicate copy of this page if paying by 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. Himanshu S. Amin March 27, 2002 Date Name of Person Signing Total number of pages including cover sheet attachments, and document: [ 3 ] Reg. No. Mail documents to be recorded with required cover sheet information to:

04/02/2002 WABBELR1 00000073 10109291 Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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**PATENT** 

REEL: 012761 FRAME: 0932

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:

Filing Date:

Inventorship: Applicant:

Henrique S. Malvar Microsoft Corporation

Attorney's Docket No.:

MS193569.1 MSFTP325US

MS Docket No.:

SYSTEM AND METHOD FOR PROGRESSIVELY TRANSFORMING AND CODING DIGITAL DATA

## PATENT ASSIGNMENT

#### PARTIES TO THE ASSIGNMENT

### Assignor(s):

Henrique S. Malvar 2302 233<sup>rd</sup> Ave NE Sammanish, WA 98074

#### 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 "SYSTEM AND METHOD FOR PROGRESSIVELY TRANSFORMING AND CODING DIGITAL DATA" 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,

Page 1 of 2

PATENT REEL: 012761 FRAME: 0933

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:

Filing Date:

Inventorship: Applicant:

Henrique S. Malvar Microsoft Corporation

Attorney's Docket No.: MS Docket No.:

M\$193569.1 MSFTP325US

Title:

SYSTEM AND METHOD FOR PROGRESSIVELY TRANSFORMING AND CODING DIGITAL DATA

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.

MARCH 27, 2002

RECORDED: 03/28/2002

Henrique S. Malvar

PATENT REEL: 012761 FRAME: 0934