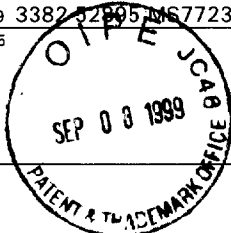


09-13-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark office

RECC



101143484

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

1. Name of Conveying Party(ies):

Jerome E. Lengyel, Brian K. Guenter, Henrique Sarmiento Malvar

MRD 9-8-99

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

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

Name: Microsoft Corporation

Internal Address:

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: August 25, 31, 1999

Street Address: One Microsoft Way, Bldg. 4

City Redmond State WA ZIP 98052

Additional name(s) & address(es) attached? ☐ Yes ☒ 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: _____

A. Patent Application No.(s)

09/326,969

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Joel R. Meyer, Esq.

Klarquist Sparkman Campbell Leigh & Winston, LLP

Internal Address:

One World Trade Center, Suite 1600

Street Address:

121 S.W. Salmon Street

City Portland State Oregon ZIP 97204-2988

6. Total number of applications and patents involved: 1

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

8. ☒ Any deficiency/overpayment is authorized to be charged to deposit account 02-4550

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.

Joel R. Meyer

September 2, 1999

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 3

OMB No. 0651-0011 (exp. 4/94)

09/10/1999 MABAWI 00000014 09326969

02 FC:581

40.00 OP

ASSIGNMENT

WHEREAS, we, Jerome E. Lengyel, Brian K. Guenter, and Henrique Sarmento Malvar (hereinafter referred to as ASSIGNORS), having post office addresses of 1808 N. 42nd St., Seattle, WA 98103, 16725 N.E. 41st St., Redmond, WA 98052 and 2302 233rd Ave., NE, Redmond, WA 98053, respectively, are the joint inventors of an invention entitled COMPRESSION OF ANIMATED GEOMETRY USING BASIS DECOMPOSITION, as described and claimed in the specification forming part of U.S. Patent Application No. 09/326,969;

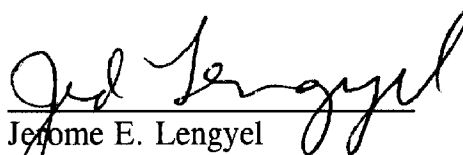
WHEREAS Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that 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.

ASSIGNMENT - PAGE 1 OF 3

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 purpose of protecting title to said invention or letters patent therefor.

Executed at the place and date opposite our respective signatures below.


Jerome E. Lengyel

At Bedford, WA
(City and State)

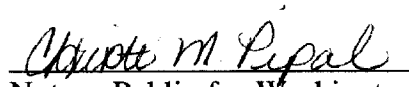
on this 25 day of August, 1999

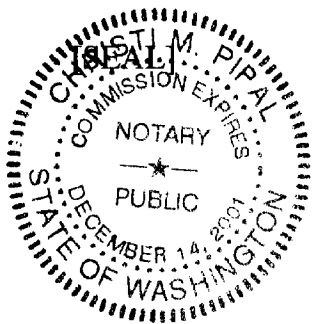
STATE OF WASHINGTON

) ss.

COUNTY OF)

This 25 day of August, 1999, before me personally came the above-named Jerome E. Lengyel who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.


Notary Public for Washington
My commission expires: 12/14/01



ASSIGNMENT - PAGE 2 OF 3

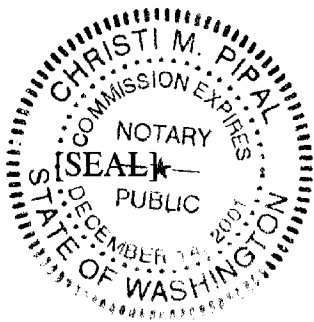
Brian K. Guenter
 Brian K. Guenter

At Redmond, WA
 (City and State)

on this 31 day of August, 1999

STATE OF WASHINGTON)
) ss.
 COUNTY OF)

This 31 day of August, 1999, before me personally came the above-named Brian Guenter, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



Christi M. Pipal
 Notary Public for Washington
 My commission expires: 12/14/2001

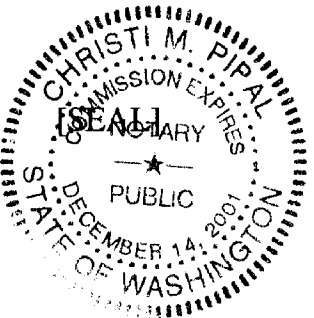
Henrique Sarmiento Malvar
 Henrique Sarmiento Malvar

At Redmond, WA
 (City and State)

on this 25 day of August, 1999

STATE OF WASHINGTON)
) ss.
 COUNTY OF)

This 25 day of August, 1999, before me personally came the above-named Henrique Sarmiento Malvar, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



Christi M. Pipal
 Notary Public for Washington
 My commission expires: 12/14/2001

ASSIGNMENT - PAGE 3 OF 3