Form PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office 102014149 OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies) Radomir Mech Name: Microsoft Corporation Angus Dorbie Internal Address: Additional name(s) of conveying party(ies) attached? Aves No 3. Nature of conveyance: Merger | Assignment Street Address: _One Microsoft Way Security Agreement ☐ Change of Name Other__ __Zip:_98052 City: Redmond State: WA Execution Date: 12/14/01; 02/01/02 Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): 09/991,526 If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A Patent Application No.(s) Additional numbers attached? Yes Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Name: Robert R. Axenfeld ာ ___ Enclosed Internal Address: Lee & Hayes, PLLC Authorized to be charged to deposit account 8. Deposit account number: Street Address: 421 West Riverside Avenue Suite 500 (Attach duplicate copy of this page if paying by deposit account) Cip: 99201_ Spokane State WA 00000230 120769 09991526 03/12/200 DO NOT USE THIS SPACE 40.00 CH 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. 2-05-62 Robert R. Axenfeld Name of Person Signing Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

OU FC:58

Washington, D.C. 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
Filing Date	
Inventorship	Mech et al.
Applicant	Microsoft Corporation
Attorney's Docket No.	
MSDocket No	191729.2SGI
Title: Rendering Volumetric Fog and Other Gaseous Phenome	ena Using an Alpha Channel

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Radomir Mech 2025 California St., Apt. 8 Mountain View, CA 94040

Angus Dorbie 2675 Fayette Drive, Apt. 303 Mountain View, CA 94040

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 "Rendering Volumetric Fog and Other Gaseous Phenomena Using an Alpha Channel," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

Page 1 of 3

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.

Date	Radomir Mech
_ ****	

Page 2 of 3

1st Feb OZ

Angus Dorbie

Page 3 of 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	09/991,526
Filing Date	
Inventorship	
Applicant	Microsoft Corporation
Attorney's Docket No.	MS1-1032US
MSDocket No	
Title: Rendering Volumetric Fog and Other Gased	ous Phenomena Using an Alpha Channel

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Radomir Mech 40 Church Street Mountain View, CA 94041

Angus Dorbie 2675 Fayette Drive, Apt. 303 Mountain View, CA 94040

Assignee:

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

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Page 1 of 3

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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.

12/14/01 Date

Radomir Mech

Page 2 of 3

Date	Angus Dorbie

RECORDED: 02/26/2002

Page 3 of 3 PATENT REEL: 012651 FRAME: 0348