

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
Copyright 1996-97 LegalStar
POBA/REV02

REC

05-12-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

5.6.99



Tab settings

To the Honorable Commissioner of Patents at

101034596

ed original documents or copy thereof.

1. Name of conveying party(ies):
**Ralph Clayton Taylor, Daniel B. Clifton, David Gotwalt,
Michael A. Mang, Thomas A. Piazza and Jeffrey D. Potter**

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

Name: Real 3-D, Inc.

Address: 2603 Discovery Drive

Suite 100

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

City: Orlando State/Prov.: Florida

Country: USA ZIP: 32826

Execution Date: 3/2; 3/1; 3/24; 3/2; 3/10 & 3/1/99, respectively

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

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.	Filing date
09/234,433	January 19, 1999

B. Patent No.(s)

Additional numbers Yes No

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

Name: Paul J. Esatto, Jr.

Registration No. 30,749

Address: SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza

City: Garden City State/Prov.: New York

Country: USA ZIP: 11530

6. Total number of applications and patents involved: 1

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

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

19-1013/SSMP

05/10/1999 JSHABAZZ 00000212 09234433

DO NOT USE THIS SPACE

01 FC:581

40.00 OP

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.

Paul J. Esatto, Jr.

May 3, 1999

Name of Person Signing

Signature

Date

10

Total number of pages including cover sheet, attachments, and

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, We, the undersigned,
Ralph Clayton Taylor, Daniel B. Clifton, David Gotwalt, Michael A. Mang, Thomas A. Piazza and Jeffrey D. Potter

Hereby sell, assign and transfer to Real 3-D, Inc. a corporation of Delaware having a place of business at 2603 Discovery Drive, Orlando, Florida 32826, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, for United States Patent, which has been executed by the undersigned on even dates herewith and is entitled

METHODS AND SYSTEMS FOR RENDERING LINE AND POINT FEATURES FOR DISPLAY

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee,

its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Ralph Clay Taylor

Date: _____

Witness: _____

Daniel B. Clifton
Daniel B. Clifton

Date: March 1, 1999

Witness: Robert E. Cox

David Gotwalt

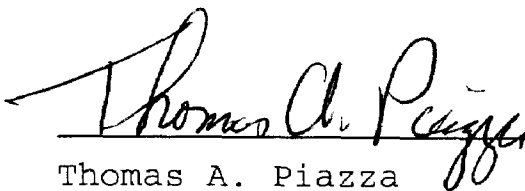
Date: _____

Witness: _____

Michael A. Mang

Date: _____

Witness: _____



Thomas A. Piazza

Date: 3/10/99

Witness: Deborah Piazza



Jeffrey D. Potter

Date: March 1, 1999

Witness: _____

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, We, the undersigned,
Ralph Clayton Taylor, Daniel B. Clifton, David Gotwalt, Michael A. Mang, Thomas A. Piazza and Jeffrey D. Potter

Hereby sell, assign and transfer to Real 3-D, Inc. a corporation of Delaware having a place of business at 2603 Discovery Drive, Orlando, Florida 32826, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, for United States Patent, which has been executed by the undersigned on even dates herewith and is entitled

METHODS AND SYSTEMS FOR RENDERING LINE AND POINT FEATURES FOR DISPLAY

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee,

its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Ralph Clay Taylor

Date: _____

Witness: _____

Daniel B. Clifton
Daniel B. Clifton

Date: March 1, 1999

Witness: Robert E Cox

David Gotwalt

David Gotwalt

Date: 3/24/99

Witness: Sandra Stewart

Michael A. Mang

Date: _____

Witness: _____

Thomas A. Piazza

Date: _____

Witness: _____

Jeffrey D. Potter

Jeffrey D. Potter

Date: March 1, 1999

Witness: _____

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, We, the undersigned,
Ralph Clayton Taylor, Daniel B. Clifton, David Gotwalt, Michael A. Mang, Thomas A. Piazza and Jeffrey D. Potter

Hereby sell, assign and transfer to Real 3-D, Inc. a corporation of Delaware having a place of business at 2603 Discovery Drive, Orlando, Florida 32826, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, for United States Patent, which has been executed by the undersigned on even dates herewith and is entitled

METHODS AND SYSTEMS FOR RENDERING LINE AND POINT FEATURES FOR DISPLAY

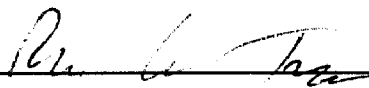
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee,

its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.



Ralph Clay Taylor

Date: 3/2/99

Witness: Robert E Cox



Daniel B. Clifton

Date: March 1, 1999

Witness: Robert E Cox

David Gotwalt

Date: _____

Witness: _____

Michael A. Mang
Michael A. Mang

Date: 3/2/99

Witness: Robert E. Cox

Thomas A. Piazza

Date: _____

Witness: _____

Jeffrey D. Potter
Jeffrey D. Potter

Date: March 1, 1999

Witness: _____