

Docket No.: 1247/A31

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
Copyright 1994-97 LegalStar
POE/REV02

RECORDED
P

09-17-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101147041

Tab settings → → →

To the Honorable Commissioner of Patents and T.

original documents or copy thereof.

1. Name of conveying party(ies):
Vernon Brethour
William Lazenby

MRO
9-13-99

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

Name: Intergraph Corporation

Internal Address: _____

Street Address: One Madison Industrial Park

City: Huntsville State: AL ZIP: 35894

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

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

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: August 19, 1999 and August 31, 1999

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: _____

A. Patent Application No.(s)

B. Patent No.(s)

09/353,432

09/15/1999 REMINDER 00000016 09353432

05 FC:581

40.00 DP

Additional numbers attached? Yes No

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

Name: John J. Stickevers

Internal Address: BROMBERG & SUNSTEIN LLP

Street Address: 125 Summer Street

City: Boston State: MA ZIP: 02110

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:

19-4972

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.

John J. Stickevers

September 9, 1999

Name of Person Signing

Signature

7

Date

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

PATENT

REEL: 010230 FRAME: 0854

ASSIGNMENT

ASSIGNOR: Vernon Brethour
William Lazenby

ASSIGNEE: Intergraph Corporation
One Madison Industrial Park
Huntsville, AL 35894-0001

STATE OF INCORPORATION OF ASSIGNEE: Delaware

INVENTION: SYSTEM FOR PROCESSING VERTICES FROM A GRAPHICS
REQUEST STREAM

ATTORNEY DOCKET: 1247/A31

SERIAL NO: 09/353,432

FILED: July 15, 1999

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the

following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: August 31, '99

Vernon Brethour
Vernon Brethour, Assignor

STATE OF ALABAMA)
) ss.
COUNTY OF)

Before me, a notary public in and for said county and state, personally appeared Vernon Brethour, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Bonnie D. Stutz
Notary Public
My Commission Expires:

MY COMMISSION EXPIRES 01-01-2000

BA

(seal)

Date: _____

William Lazenby, Assignor

STATE OF ALABAMA)
) ss.
COUNTY OF)

Before me, a notary public in and for said county and state, personally appeared William Lazenby, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public
My Commission Expires:

(seal)

94068

ASSIGNMENT

ASSIGNOR: Vernon Brethour
William Lazenby

ASSIGNEE: Intergraph Corporation
One Madison Industrial Park
Huntsville, AL 35894-0001

STATE OF INCORPORATION OF ASSIGNEE: Delaware

INVENTION: SYSTEM FOR PROCESSING VERTICES FROM A GRAPHICS
REQUEST STREAM

ATTORNEY DOCKET: 1247/A31

SERIAL NO: 09/353,432

FILED: July 15, 1999

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the

following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set

forth below.

Date: _____

Vernon Brethour, Assignor

STATE OF ALABAMA)

) ss.

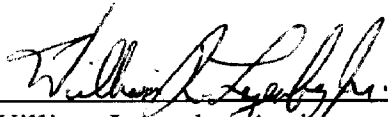
COUNTY OF)

Before me, a notary public in and for said county and state, personally appeared Vernon Brethour, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public
My Commission Expires:

(seal)

Date: 8/19/99

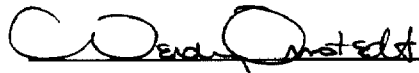

William Lazenby, Assignor

STATE OF ALABAMA)

) ss.

COUNTY OF)

Before me, a notary public in and for said county and state, personally appeared William Lazenby, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.


Notary Public
My Commission Expires: My Commission Expires 07-10-2002

(seal)

94068