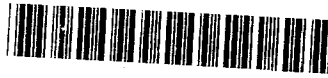


2/22/05

02-28-2005



FORM PTO-1596

RECOI

1-31-92

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 60066-0017

102949054

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

(a) Robert P. Vallone; (b) J. Andrew Freeman;
(c) Stephen G. Russell; (d) Thomas W. Kirkman
(e) Stephen D. Fleischer, Ph.D.; (f) Gordon T. Haupt, Ph.D.Additional name(s) of conveying party(ies) attached? ☐ Yes

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ OtherExecution Date: (a) January 11, 2005; (b) February 13, 2005;
(c)-(f) January 11, 2005

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

Name: 3VR Security, Inc.

Internal Address:

Street Address: 185 Berry Street, Suite 480

City: San Francisco State: CA Zip: 94107

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

4. Application number(s) or patent number(s):

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

A. Patent Application No(s).

10/964,977

B. Patent No(s).

Additional numbers attached? ☐ Yes

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

Name: Hickman Palermo Truong & Becker LLP

Internal Address:

Street Address: 2055 Gateway Place, Suite 550

City: San Jose State: CA Zip: 95110

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

50-1302

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 D. Henkhaus, Reg. No. 42,656

Name and Registration No. of Person Signing

Signature

2/17/05

Date:

Total number of pages comprising cover sheet: 4

CMB No. 0851-0011 (exp. 4/94)

02/28/2005 ECOMPER 00000335 10%4977

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PATENT
REEL: 016292 FRAME: 0870

ASSIGNMENT

WHEREAS WE, Robert P. Vallone of Palo Alto, California; J. Andrew Freeman of San Jose, California; Stephen G. Russell of San Francisco, California; Thomas W. Kirkman of San Francisco, California; Stephen D. Fleischer, Ph.D. of San Francisco, California; and Gordon T. Haupt, Ph.D. of San Francisco, California; all of USA, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled, "FEED-CUSTOMIZED PROCESSING OF MULTIPLE VIDEO STREAMS IN A PIPELINE ARCHITECTURE", for which an application for United States Letters Patent was filed on October 13, 2004, and identified by United States Serial No. 10/964,977;

AND WHEREAS, 3VR Security, Inc., a corporation of the State of California, and having an address of 185 Berry Street, Suite 4801, San Francisco, California 94107, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

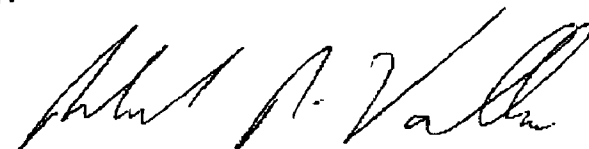
NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto 3VR Security, Inc., its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

1/11/2005


Robert P. Vallone

ASSIGNMENT

WHEREAS WE, Robert P. Vallone of Palo Alto, California; J. Andrew Freeman of San Jose, California; Stephen G. Russell of San Francisco, California; Thomas W. Kirkman of San Francisco, California; Stephen D. Fleischer, Ph.D. of San Francisco, California; and Gordon T. Haupt, Ph.D. of San Francisco, California; all of USA, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled, "FEED-CUSTOMIZED PROCESSING OF MULTIPLE VIDEO STREAMS IN A PIPELINE ARCHITECTURE", for which an application for United States Letters Patent was filed on October 13, 2004, and identified by United States Serial No. 10/964,977;

AND WHEREAS, 3VR Security, Inc., a corporation of the State of California, and having an address of 185 Berry Street, Suite 4801, San Francisco, California 94107, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto 3VR Security, Inc., its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

Robert P. Vallone

Date

Feb 13, 2005

J. Andrew Freeman

Date


Stephen G. Russell

Date

J. Andrew Freeman

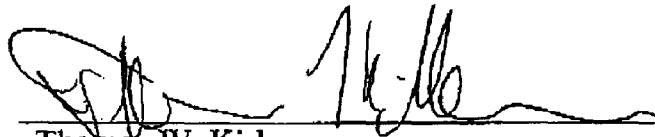
1/11/2005

Date


Stephen G. Russell

1/11/2005

Date


Thomas W. Kirkman

1/11/2005

Date


Stephen D. Fleischer, Ph.D.

1/11/05

Date


Gordon T. Haupt, Ph.D.