

4/6/99
PHA 23,653

04-15-1999

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PRIORIS ONLYForm PTO 1595
(Rev. 6-93)U.S. Dept. of Commerce
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

MICHAEL BAKHMUTSKY
VIKTOR GORNSTEIN

Additional name(s) of conveying party(ies) attached?

☐

Yes

☒

No

3. Nature of conveyance:

☒

Assignment

☐

Merger

☐

Security Agreement

☐

Change of Terms

☐

Other _____

Execution Date:, March 25, 1999

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

Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION

Internal Address: _____

Street Address: 1251 Avenue of the AmericasCity: New York State: NY Zip: 10020-1104

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 March 25, 1999

A. Patent Application No.(s)

09/287165

B. Patent No.(s)

Additional numbers attached?

☐

Yes

☒

No

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

Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION

Internal Address: _____

Street Address: 580 White Plains RoadCity: Tarrytown State: NY Zip: 10591

6. Total number of applications and patents involved:

1

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

☐

Enclosed

☒

Authorized to Deposit Account

8. Deposit Account Number: 14-1270

(Attach duplicate copy of this page paying by deposit account)

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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.

Laurie E. Gathman, Reg.No. 37,520
Name of Person SigningL E Gathman
Signature4-6-99
DateTotal number of pages including cover sheet, attachments, and document: 2Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

04/14/1999 VBRWN 00000040 141270 09287165

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40.00 CH

PATENT
REEL: 9880 FRAME: 0576

SOLE/JOINT ASSIGNMENTDocket No. PHA 23,653

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, a DELAWARE corporation having a place of business at 1251 Avenue of the Americas, New York, New York 10020, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to RAM-BASED SEARCH ENGINE FOR ORTHOGONAL-SUM BLOCK MATCH MOTION ESTIMATION SYSTEM as described in the U.S. patent application

[XX] executed concurrently herewith,

[] executed on _____,

[] filed in the United States Patent and Trademark Office

on _____ as Serial Number _____,

(2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and

(3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

03.25.99
Date

(signature)

(printed name) MICHAEL BAKHMUTSKY

, Assignor

03.25.99
Date

(signature)

(printed name) VIKTOR GORNSTEIN

, Assignor

Date

(signature)

(printed name)

, Assignor

State of _____
County of _____

)

)

On this 25th day of March, 1999, before me personally appeared Michael Bakhmutsky & Viktor Gornstein

known to me to be the person(s) who executed the foregoing assignment and acknowledged to me that he/they executed this assignment of his/their own free will.

MG25GAE0.PD0

Jean C Provenzano
Notary Public
JEAN C. PROVENZANO
NOTARY PUBLIC, State of New York
No. 4609688
Qualified in Westchester County, NY
Commission Expires May 31, 1999

PATENT

RECORDED: 04/06/1999

REEL: 9880 FRAME: 0577