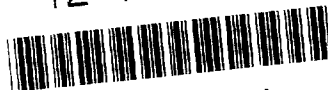


Form PTO 1595
(Rev. 6-93)

To the Honorable Commission
documents or copy thereof

12-13-2001



U.S. Dept. of Commerce
Patent and Trademark Office
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Name of conveying party(ies)

ROB VOGELAAR
JOHAN G. JANSSEN
FONS BRULS

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

Yes

No

☐
☒

MRD

11-02-01

3. Nature of conveyance:

☒

Assignment

☐

Merger

☐

Security Agreement

☐

Change of Terms

☐

Other

Execution Date: Sept. 21, Oct. 9, 23, 2001

Name and address of receiving party(ies):

Name: KONINKLIJKE PHILIPS ELECTRONICS N.V.

Street Address: GROENEWOUDSEWEG 1

City: EINDHOVEN Country: THE NETHERLANDS

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

Yes

☐

X

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 Sept. 21, Oct. 9, 23, 2001

A. Patent Application No.(s)

B. Patent No.(s)

10003062

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 Road

City: 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 Signing

Signature

Date

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SOLE/JOINT ASSIGNMENT

Docket No. US 010579

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 Koninklijke Philips Electronics N.V., a corporation organized under the laws of the Netherlands, having a place of business at Groenewoudseweg 1, 5621 BA, Eindhoven NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to "APPARATUS AND METHOD FOR PARALLEL MULTIMEDIA PROCESSING" as described in the U.S. patent application
[x] 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.

10/9/01 (signature) _____, Assignor
Date (printed name) Rob Vogelaar

_____ (signature) _____, Assignor
Date (printed name) Johan G. Janssen

_____ (signature) _____, Assignor
Date (printed name) Fons Bruls

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_____, Assignor
(signature*)

_____, Assignor
(printed name*) Rob Vogelaar

Date

_____, Assignor
(signature*)

_____, Assignor
(printed name*) Johan G. Janssen

9/21/01
Date

_____, Assignor
(signature*)

_____, Assignor
(printed name*) Fons Bruls

Date

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_____	(signature) _____, Assignor
Date	(printed name) Rob Vogelaar
_____	(signature) _____, Assignor
Date	(printed name) Johan G. Janssen
23 oct 2001	(signature) _____, Assignor
Date	(printed name) Fons Bruls

