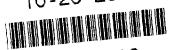
FORM PTO-1595 (Modified) (Rev. 6-93)
OMB No. 0651-0011 (exp.4/94)
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ocket No.: 82446-1

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1. Name of conveying party(ies):  Ronald H. Gerhards  1. Name of conveying party(ies):  1. Name of conveying	Name and address of receiving party(ies):     Name: Koninklijke Philips Electronics N.V.
	Internal Address:
Additional names(s) of conveying party(ies)	
3. Nature of conveyance:	
☑ Assignment	Street Address: Groenewoudseweg 1,
☐ Security Agreement ☐ Change of Name	5621 BA
☐ Other	City: Eindhoven State: NL ZIP:
Execution Date: September 17, 2001	Additional name(s) & address(es) attached? ☐ 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:
A. Patent Application No.(s)	B. Patent No.(s)
09/903,645	
t en skolonium i Oliviinium põhkähää. 🔪	
- 4.4.4	
Additional numbers attac	ned? 🔲 Yes 🗵 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Pam Conboy	7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address: Philips Electronics North America  Corporation	Enclosed - Any excess or insufficiency should be credited or debited to deposit account
,	☐ Authorized to be charged to deposit account
Street Address: 580 White Plains Road	8. Deposit account number:
	06-0713
City: Tarrytown State: NY ZIP: 10591	
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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.	
John W. Knox, Reg. # 35,776	October 22, 2001
Name of Person Signing  Total number of pages including cover sh	Signature Date

PATENT

**REEL: 012276 FRAME: 0186** 

## SOLE/JOINT ASSIGNMENT

Attorney Docket No. 13719(82446-1)
Assignee Docket ID <u>US 018106</u>

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., 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 "METHOD AND APPARATUS FOR SEARCHING FOR A PREDEFINED CODE IN A BIT STREAM" as described in the U.S. patent application
  - [ ] executed concurrently herewith,
  - [] executed on
  - [X] filed in the United States Patent and Trademark Office on July 13, 2001 as Serial Number 09/903,645,
- (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 prosecutional 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.

Assignor

Rohald H. Gerhards

PATENT RECORDED: 10/23/2001 REEL: 012276 FRAME: 0187