01 FC:581

## 

	101910953	Patent and Trademark Off
To the Commissioner for Patents:	Please record the attach	ed original documents or copy thereof.
1. Name of conveying party(ies):  André Weimerskirch  Additional name(s) of conveying party(ies):  Yes  X  No	29/01	Name and address of receiving party(ies): Name: Koninklijke Philips Electronics N.V Internal Address:
3. Nature of conveyance:  X Assignment  Security Agreement  Other  Execution Date: November 14, 2003	change of relate	Street Address: Groenewoudseweg 1  City: Eindhoven Country: The Netherland  Zip: 5621 BA  Additional name(s) & address(es) attached  Yes X No
4. Application number(s) or pater		
If this document is being file application is November 14, 20	ed together with a new app	plication, the execution date of the
A. Patent Application No.(s)		B. Patent No.(s)
NONE YET	Additional number	rs attached? Yes X No
5. Name and address of party to we concerning document should be	mailed:	otal number of applications and patents involved:
5. Name and address of party to we concerning document should be Name: Philips Electronics North Internal Address:	mailed:	Involved: 1
concerning document should be  Name: Philips Electronics Nort	mailed:  th America Corp.  7.  thins Road	Involved:  Total fee (37 CFR 3.41)\$40.00  Enclosed X Authorized to Deposit
concerning document should be  Name: Philips Electronics Nort  Internal Address:	mailed:  th America Corp.  7.  tins Road  8.	involved:  Total fee (37 CFR 3.41)\$40.00  Enclosed X Authorized to Deposit  Deposit Account Number: 14-1270
concerning document should be  Name: Philips Electronics Nort  Internal Address:  Street Address: 580 White Pla	mailed:  th America Corp.  7.  tins Road  8.	Involved:  Total fee (37 CFR 3.41)\$40.00  Enclosed X Authorized to Deposit.  Deposit Account Number: 14-1270  (Attach duplicate copy of this page if p by deposit account)
concerning document should be  Name: Philips Electronics Nort  Internal Address:  Street Address: 580 White Pla  City: Tarrytown State: NY 7  9. Statement and signature.  To the best of my knowledge and copy is a true copy of the ort  Gregory L. Thorne, Reg. No. 3  Name of Person Signing	mailed:  th America Corp.  7.  tins Road  8.  tip: 10591  DO NOT USE Tind belief, the foregoing ignal document.  9,398  Signature	Involved:  Total fee (37 CFR 3.41)\$40.00  Enclosed X Authorized to Deposit A  Deposit Account Number: 14-1270  (Attach duplicate copy of this page if paying the

REEL: 012346 FRAME: 0027

**PATENT** 

## SOLE/JOINT ASSIGNMENT

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. Corporation, a corporation having a place of business at Groenewoudseweg 1, 5621 BA, Eindhoven, The Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to METHOD AND APPARATUS FOR PREVENTING NOISE FROM INFLUENCING A RANDOM NUMBER GENERATOR BASED ON FLIP-FLOP META-STABILITY

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 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.

11/14/01

RECORDED: 11/29/2001

André Weimerskirch

.Assignor

PATENT REEL: 012346 FRAME: 0028