10/501796

T12 Rec'd PCT/PTO 1 6 JUL 2004

581. U.S. DEPARTMENT OF COMMERCE Atty. Docket No.: DE02 0018 US U.S. Patent and Trademark Office 11-16-2004 To the Honorable Commissioner of P 102881936 Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) HAPKE, Friedrich KONINKLIJKE PHILIPS ELECTRONICS N.V. **Groenewoudseweg 1** Eindhoven, The Netherlands 5621 BA 4. Application number(s) or patent number(s): 3. Nature of conveyance: ☐ Merger If being filed together with a new application, the execution date of the application is: 16-741-04 ☐ Security Agreement
☐ Change of Name A. Patent Application No.(s): ☐ Other B. Patent No. (s): NONE Execution Date(s): 13-FEB-2003 Additional numbers attached? Yes ⊠ No Total number of applications and patents Name & address to whom correspondence concerning document should be mailed: involved: 1 7. Total fee (37 DFR 3.41) \$40.00 Philips Electronics North America Corp. **Intellectual Property & Standards** Enclosed 1109 McKay Drive, M/S-41SJ Authorized to be charged to deposit account San Jose, California 95131 8. Deposit account number: 14-1270 \*24738\* Customer Number: (Duplicate copy of this page is attached) 24738 PATENT TRADEMARK OFFICE 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. Date 7/14/04

Mail documents to be recorded with required cover sheet information to:

Total number of pages including cover sheet, attachments, and documents:

Mail Stop Assignment Recordation Services

Director of the U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

Document5

Michael J. Ure, Reg. No. 33,089

For good and valuable	consideration, of which I a	acknowledge receipt, I, as a below-	named assignor, sell and assign to
Koninklijke Philips Ele	ectronics N.V. (hereinafter	"Assignee") a corporation existing	g under the laws of Kingdom of
the Netherlands, whose	business address is Groen	newoudseweg 1, 5621 BA Eindhov	en, the Netherlands, its
successors and assigns,	the application for a Unite	ed States Patent for the improvement	ents in a
Integrated circuit with	h self-testing circuit inver	nted by me, which application:	
is executed concurr	ently herewith		
was executed by me	e/us on		
is Serial No	filed		
is International App	lication No. PCT/IB03/0	00053 filed 14 January 20	003
•	**	atents which may be granted theref	
1		ze and request the Commissioner of	
<del>-</del>	_	refrom to said Assignee as assigne	
		that I will communicate to said A	-
-		and testify in any legal proceeding	
•		s, make all rightful oaths and gener	* * * *
said Assignee, its succe	ssors, assigns and nomine	ees, to obtain and enforce proper pr	rotection for said invention.
13 Feb 2003	(sign name here)	Friedrich HAPKE	, Assignor
Date	(print name here)	Friedrich HAPKE	

**RECORDED: 07/14/2004** 

**PATENT REEL: 015977 FRAME: 0418**