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Form PTO-1595 (Rev. 07/05) 01 - 23 - 008 No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Off
Docket # NL 030921	INMMNU 55°CL DE LO JAN 20
To the Director of the U.S. Patent and Trademark Office: Plea	2145 see record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Andreas Johannes GERRITS	Name: KONINKLIJKE PHILIPS ELECTRONICS, N.V.
Albertus Cornelis DEN BRINKER	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V No. 3. Nature of conveyance/Execution Date(s):	Street Address: GROENENWOUDSEWEG 1
Execution Date(s) 2/16/05; 2/18/05.	
✓ Assignment	
Security Agreement Change of Name	City: EINDHOVEN
Joint Research Agreement	State:
Government Interest Assignment	Country: THE NETHERLANDS Zip: 5621 BA
Executive Order 9424, Confirmatory License	Country: THE NETHERLANDS Zip: 5621 BA
Other	Additional name(s) & address(es) attached? Yes
Additional numbers at 5. Name and address to whom correspondence	ttached? ☐ Yes ✓ No 6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: PHILIPS ELECTRONICS NORTH AMERICA CORP.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: P.O. BOX 3001	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 345 SCARBOROUGH ROAD	Enclosed
	None required (government interest not affecting title
City: BRIARCLIFF MANOR	8. Payment Information
State: NY Zip: 10510-8001	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: (914) 945-6000	
Fax Number: (914) 332-0615	b. Deposit Account Number 14-1270
Email Address:	Authorized User Name
9. Signature: Signature Signature	January 12, 2006 Date
Edward W. Goodman, Reg. 28,613 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017479 FRAME: 0113 For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a

"LOW BIT-RATE AUDIO ENCODING" invented by us, which application: is executed concurrently herewith was executed by me/us on is Serial No. filed [x] is International Application No. .PCT/IB2004/051172....filed.on.08.July.2004.... and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention. (sign name here) Assignor 16 February 2005 Date (print name here)

Albertus Cornelis DEN BRINKER

(sign name here)

(print name here)

Date

, Assignor

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a "LOW BIT-RATE AUDIO ENCODING" invented by us, which application: is executed concurrently herewith was executed by me/us on is Serial No. filed x is International Application No. PCT/IB2004/051172.....filed....on.08.July.2004. and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention. (sign name here) Assignor Date **Andreas Johannes GERRITS** (print name here)

rtus Cornelis DEN BRINKER

PATENT REEL: 017479 FRAME: 0115

Assignor

(sign name here)

(print name here)

18 February 2005

Date