Mamil.

05-09-2006

RE

U.S. DEPARTMENT EET U.S. Patent and Trademark Office

Tab settings ⇒ ⇒ ⇒ ▼ 103233	568 ▼ ▼ ▼	
To the Honorable Commissioner of Patents and Trademarks: F	Please Record the attached original documents or copy thereof.	
Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Yanzhong Dai	2. Name and address of receiving party(ies)	
	Name: KONINKLIJKE PHILIPS ELECTRONICS, N.V.	
	Street Address: GROENEWOUDSEWEG 1	
	City: EINDHOVEN	
Additional name of conveying party(ies) attached?   Yes   No	Country: THE NETHERLANDS Zip: 5621 BA	
3. Nature of conveyance:  ☑ Assignment ☐ Merger	Oddity. THE NETTEREANDS 2p. 3021 BA	
☐ Security Agreement ☐ Change of Name	Additional Name (a) 9 address (as) attached? [] Ves [M. Na	
☐ Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No	
Execution Date: 04/28/2004 .		
If this document is being filed together with a new application  A. Patent Application No.(s)  NOT ASSIGNED YET	B. Patent No.(s)	
A. Patent Application No.(s) NOT ASSIGNED YET	B. Patent No.(s)	
A. Patent Application No.(s)     NOT ASSIGNED YET      Additional numbers attached by the second secon	B. Patent No.(s)	
A. Patent Application No.(s)     NOT ASSIGNED YET      Additional numbers attached      Name and address of party to whom correspondence concerning this document should be mailed:	B. Patent No.(s)	
A. Patent Application No.(s)     NOT ASSIGNED YET      Additional numbers atta      Name and address of party to whom correspondence concerning this document should be mailed:  Name: PHILIPS ELECTRONICS NORTH AMERICA	B. Patent No.(s)	
A. Patent Application No.(s) NOT ASSIGNED YET  Additional numbers atta  5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION	B. Patent No.(s)	
A. Patent Application No.(s) NOT ASSIGNED YET  Additional numbers attace.  5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION	B. Patent No.(s)    Compared to the compared t	
A. Patent Application No.(s) NOT ASSIGNED YET  Additional numbers atta  5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION  Internal Address:	B. Patent No.(s)	
A. Patent Application No.(s)     NOT ASSIGNED YET      Additional numbers atta      Name and address of party to whom correspondence concerning this document should be mailed:  Name: PHILIPS ELECTRONICS NORTH AMERICA	B. Patent No.(s)    Color   Co	
A. Patent Application No.(s) NOT ASSIGNED YET  Additional numbers atta  5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION  Internal Address:	B. Patent No.(s)    Color   Co	

is a true copy of the original document.

David Barnes, REG, 47,407

Name of Person Signing

Signature

9-27-05

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Alexandria, VA 22313
0000001 141270 10551311 OR FAX TO: 703-306-5995

10/07/2005 ATRAM1

05 FC:8021 40.00 DA

Form **PTO-1595** 

(Rev. 03/01)

**PATENT** 

**REEL: 017851 FRAME: 0447** 

ASSIGNMENT U.S.A. Sole/Joint Docket No. PHCN030008 US

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to U.S. 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

"Beamforming method and device for broadband antenna" invented by us, which application:

is executed concurrently herewith	
was executed by me/us on	
is Serial No filed	
☐ is Serial No. filed ☐ is International Application No/CT/IB 2004/050 263 filed. 17 MAR.	2004

(print name here)

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.

2 8 APR 2004	(sign name here)	\$ ches	, Assignor
Date	(print name here)	Dai Yanzhong	
	(sign name here)		, Assignor
Date	(print name here)		

PATENT RECORDED: 09/28/2005 REEL: 017851 FRAME: 0448