003483451

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET			
PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
Matej Mlejnek Eduard Groller	Name: Koninklijke Philips Electronics N.V.		
Anna Vilanova	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes V No	Street Address: Groenewoudseweg 1		
3. Nature of conveyance/Execution Date(s): Execution Date(s) Feb. 19, 2008 and Feb. 25, 2008	Glieet Address: Glosiawozdsoway i		
Assignment Merger			
Security Agreement Change of Name	City: Eindhoven		
Joint Research Agreement	State:		
Government Interest Assignment	Country: The Netherlands Zip: 5621BA		
Executive Order 9424, Confirmatory License			
✓ Other to Re-record Document for ID500518793 4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes V No document is being fited together with a new application.		
A. Patent Application No.(s) 12/090,894 Additional numbers at	B. Patent No.(s) tached?		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name; Intellectual Property & Standards	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 Enclosed None required (government interest not affecting title)		
Street Address: 345 SCARBOROUGH ROAD			
City: BRIARCLIFF MANOR	8. Payment Information		
State: NY Zip: 10510-8001 a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: 913-332-0222	b. Deposit Account Number 14-1270		
Fax Number: 914-332-0615	Authorized User Name Yan Glickberg		
Email Address: elissa.deluccy@philips.com	Authorized open Manne Tall Glickbeig		
9. Signature: /Yan Glickberg/ Signature			
-	Tatal aurabas of pages including cover		
Yan Glickberg, Reg. 51,742 Name of Person Signing	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: 020879 FRAME: 0316

Apr-28-2008 14:08

From-PHILIPS ELECTRONICS ICS

914-332-0615

T-044 P.005/007 F-329

USPTO

4/23/2008 10:30:52 AM

PAGE

3/007 Fax Server

:YAN GLICKBERG COMPANY:P.O. BOX 3001

PATEN	IT AS	SSIGI	NM	ENI

Electronic Version v1.1 Stylesheet Version v1.1 04/21/2008 500518793

	NEW ASSIGNMENT	
SUBMISSION TYPE:	NEW AGGIOTHERY	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		

Name	Execution Date
MATEJ MI,EJNEK	02/25/2008
EDUARD GROLLER	02/25/2008
	02/19/2008
ANNA VILANOVA	

RECEIVING PARTY DATA

Name:	Koninklijke Philips Electronics N V	
Street Address:	Groenswoudseweg 1	
City:	Eindhoven	
State/Country:	NETHERLANDS	
Postal Code:	5621 BA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12080884

CORRESPONDENCE DATA

Fax Number:

(914)332-0615

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone:

914-332-0222

Email:

JEANNE.RUSCIANO@PHILIPS.COM

Correspondent Name:

YAN GLICKBERG

Address Line 1:

P.O. BOX 3001

Address Line 2:

Intellectual Property & Standards

Address Line 4:

BRIARCLIFF MNR., NEW YORK 10510-8001

ATTORNIEY DOCKET NUMBER:	003683 US1
NAME OF SUBMITTER	JEANNE RUSCIANO

Total Attachments: 3

source=003683-ASSIGN#page1.tlf

PATENT **REEL: 020879 FRAME: 0317** Apr-28-2008 14:08

From-PHILIPS ELECTRONICS ICS

914-332-0615 T-044 P.006/007 F-329

USPTO

4/23/2008 10:30:52 AM PAGE 4/007 Fax Server

:YAN GLICKBERG COMPANY:P.O. BOX 3001

source=00:3683-ASSIGN#page2.tif source=003683-ASSIGN#page3.tif

PATENT

REEL: 020879 FRAME: 0318

F-329

U.S.A. SeleAloint

ASSIGNMENT

Docket No. PH003683US1

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following to Koninklijke Philips Electronics N.V., having a place of business at Groenewoodseweg 1, 5621 BA Eindhoven, the Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:

	is executed concurrently harewith
	was executed by me/us on
	was filed on, having a Serial No.
[×	was filed on, 18-Oct-2006, having an International Application No. PCT/IB2006/053841,

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely so Koninklijke Philips Electronics N.V., for its sole use, and that of its successors, assigns, and legal representatives.

I/We will provide my/our 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/we agree to execute all papers, take all rightful cachs, testify in all legal proceedings including patent prosecution 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 necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title necessary.

i/We certify that I/we have the full right ϖ convey the above rights.

25.02. 2008 Date	(sign name here)	Matej MLEJNEK	, Assignor
Date	(sign name here)	Edvard GRÖLLER	, Assignor
Date	(sign name here)	Abna VILANOVA	, Assignor

U.S.A. Sole/Joint ASSIGNMENT Docket No. PH003683UST

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby self, and assign, and transfer the entire and exclusive right, title, and interest in the following to Koninklijke Philips Electronics N.V., having a place of business at Groenewoodseweg 1, 5621 BA Eindhoven, the Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:

| is executed concurrently herewith | was executed by me/us on | having a Serial No. | having a Serial No. | PCT/IB2006/053841,

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and the right to caum priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to Koninkfijke Philips Electronics N.V., for its sole use, and that of its successors, assigns, and legal representatives.

I/We will provide my/our 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, true agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecution 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/We certify that I/we have the full right to convey the above rights.

Assignor (sign name here) Matej MLEJNEK (print name here) Date Assignot Teb. 25,2008 (sign name here) GRÖLLER (print name here) Assignor (sign name here) VILANOVA (print name here) Anna Date

F-329

Docket No. PH003683US1

U.S.A. Sole/Joint

ASSIGNMENT

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following to Koninklijke Philips Electronics N.V., 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") my/our invention for which an application:

is executed co	oncurrently herewith	;
]] was executed	by me/us on	12-12-11-12-1
ຼີ was filed on.	, having a Seria	al No
🔀 was filed on.	18-Oct-2006, having an International Applic	cation No. PCT/IB2006/053841,

and all rights in and to said application, and all other United States, foreign and international putent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

t We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to Koninklijke Philips Electronics N.V., for its sole use, and that of its successors, assigns, and legal representatives.

I. We will provide my/our 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/we agree to execute all papers, take all rightful oaths, testify in all hegal proceedings including patent prosecution 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'We certify that I/we have the full right to convey the above rights.

	(sign name here)		Assignor
Date	(print name herc)	Marej MLEJNEK	
	(sign name here)		, Assignor
Date	(print name here)	Eduard GRÖLLER	
19-02-2008	(sign name here)		, Assignor
1)ате	(print name here)	Ama VILANOVA	

PATENT REEL: 020879 FRAME: 0321