Electronic Version v1.1

Stylesheet Version v1.1

500618495

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				
CONVEYING PARTY DATA					
	Name	Execution Date			
Alain Louis Claude LEROUX		06/18/2008			
Jacques Maria Jozef GEBOERS		07/07/2008			
RECEIVING PARTY DATA					
Name: Koninklijke Philips Electronics N V					
	Groenewoudseweg 1				
City: Eindhoven					
State/Country: NETHERLANDS	NETHERLANDS				
Postal Code: 5621 BA	5621 BA				
Property Type Application Number: 121	Number 89942				
Application Number: 121	89942				
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: gigi.m.lamprecht@PHILIPS.COM					
Correspondent Name: Chris M. RIES					
Address Line 1: P.O. BOX 3001 Address Line 2: Intellectual Property & Standards					
Address Line 2: Intellectual Property & Standards Address Line 4: BRIARCLIFF MNR., NEW YORK 10510-8001					
ATTORNEY DOCKET NUMBER:	PH009078US1				
NAME OF SUBMITTER:	Chris M. RIES				
Total Attachments: 2 source=009078US1_ASSIGNMENT#page1.tif source=009078US1_ASSIGNMENT#page2.tif PATENT					

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:

\boxtimes	is e:	secuted concur	rently herewith
[]	was	executed by m	c/us on
\Box	was	filed on	, having a Serial No
	was	filed on.	, having an International Application No.

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, nonprovisionals 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 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 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.

18/06/08 Date

(sign name here) (print name here)

Terouna

Alain Louis Claude LEROUX

, Assignor

Date

. Assignor

(sign name here) (print name here)

Jacques Maria Jozef GEBOERS

PATENT REEL: 021372 FRAME: 0972

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, fifle, 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 Assignce") my/our invention for which an application:

🛛 is executed concurrently herewith was executed by me/us on was filed on. , having an International Application No.

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, nonprovisionals divisions, continuations, continuations-in-part, reexaminations, reismues, 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 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 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.

Date

(sign name here)

Alain Louis Claude LEROUX

, Assignor

(print name here)

<u>71712008</u>

(sign name here) (print name here)

Jacques' Maria Jozef GEBOERS

Assignor