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NATURE OF CONVE	YANCE:		ASSIGNMENT			
CONVEYING PARTY	Ď DATA					
Name Execution Date						
PHILIP STEVEN NEV	WTON		01/21/2010			
GERARDUS WILHEI	LMUS THEODOR	US VAN DER HEIJDEN	01/14/2010			
RECEIVING PARTY [DATA					
Name:		PHILIPS ELECTRONICS N.V.				
Street Address:	GROENEWOUD	SEWEG 1				
City:	EINDHOVEN					
State/Country:	NETHERLANDS	}				
Postal Code:	5621 BA					
Property Type Application Number: 13145		Number 283				
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CORRESPONDENCE	E DATA					
CORRESPONDENCE	E DATA (914)332-0	615				
Fax Number:	(914)332-0 <i>be sent via US Ma</i>	il when the fax attempt is unsucces	ssful.			
Fax Number: <i>Correspondence will I</i> Phone:	(914)332-0 <i>be sent via US Ma</i> 914-945-60	<i>il when the fax attempt is unsucces</i> 00	ssful.			
Fax Number: <i>Correspondence will I</i> Phone: Email:	(914)332-0 <i>be sent via US Ma</i> 914-945-60 patti.demici	<i>il when the fax attempt is unsucces</i> 00 nele@philips.com				
Fax Number: <i>Correspondence will I</i> Phone:	(914)332-0 <i>be sent via US Ma</i> 914-945-60 patti.demici	<i>il when the fax attempt is unsucces</i> 00 nele@philips.com TELLECTUAL PROPERTY & STA				
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Fax Number: <i>Correspondence will I</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	(914)332-0 be sent via US Ma 914-945-60 patti.demici e: PHILIPS IN P.O. BOX 3 BRIARCLIF	<i>il when the fax attempt is unsucces</i> 00 nele@philips.com ITELLECTUAL PROPERTY & STA 3001 FF MANOR, NEW YORK 10510				

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 ex	cuted concurrently herewith	
	was	recuted by me/us on	
\Box	was	led on, having a Serial No.	
\boxtimes	was	led on. 13-Jan-2010, having an International Application No. PCT/IB2010/050130,	

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.

<u>21-1</u>40

(sign name here) (print name here) Philip Steven NEWTON

, Assignor

Date

Date

(sign name here)

) Corordus Will

, Assignor

(print name here)

Gerardus Wilhelmus Theodorus VAN DER HEIJDEN

U.S.A. Sole/Joint

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is executed concurrently herewith
was executed by me/us on
was filed on
🔀 was filed on. 13-Jan-2010, having an International Application No. PCT/IB2010/050130,

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.

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

	(sign name here)		, Assignor
Date	(print name here)	Philip Steven NEWTON	
Jan 14 2010	(sign name here)	<u> </u>	, Assignor
Date	(print name here)	Gerardus Wilhelmus Theodorus	· · · · · · · · · · · · · · · · · · ·
		VAN DER HEIJDEN	

PATENT REEL: 026615 FRAME: 0424

RECORDED: 07/19/2011