# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Cornelis Pieter Janse	12/21/2009
Leon C.A. Van Stuivenberg	12/18/2009
Harm Jan Willem Belt	12/21/2009
Bahaa Eddine Sarroukh	12/18/2009
Mahdi Triki	01/05/2010

## RECEIVING PARTY DATA

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

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13141710

### CORRESPONDENCE DATA

Fax Number: (914)332-0615

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

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Email: elissa.deluccy@philips.com

PHILIPS INTELLECTUAL PROPERTY & STANDARD Correspondent Name:

Address Line 1: P.O. BOX 3001

Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510

ATTORNEY DOCKET NUMBER: 2008P01696WOUS

NAME OF SUBMITTER: Edward W. Goodman

Total Attachments: 4

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**REEL: 026487 FRAME: 0549** 

**PATENT** 

and assign, and transfer N.V., having a place of	the entire and exclusive r business at Groenewouds	we acknowledge receipt, I/we as a below-name ight, title, and interest in the following to Koni eweg 1, 5621 BA Eindhoven, the Netherlands, llectively "the Assignee") my/our invention for	nklijke Philips Electronics its successors, assigns, and
was filed on	/us on , ha	ving a Scrial Noional Application No. PCT/IB2009/055803,	
therewith, based thereor provisionals divisions, c	n, or claiming priority then continuations, continuation	her United States, foreign and international parefrom including, but not limited to, any and all assistance, reexaminations, reissues, and extense right, title, and interest in and to any and all a	l provisionals, non- sions thereof, and the right to
•	nt when granted, solely to	officials in the United States and in any and al Koninklijke Philips Electronics N.V., for its s	
extent. Upon request at legal proceedings include necessary, desirable, or thereto in the Assignee.	the expense of the Assign	the Assignee to enjoy the foregoing right, title, nee, I/we agree to execute all papers, take all ritions and infringement actions, and do all other and maintaining patents on the foregoing inventors with above rights.	ghtful oaths, testify in all r such acts which may be ion or for perfecting title
21-32-2009	(sign name here)		, Assignor
Date	(print name here) (sign name here)	Cornelis Pieter JANSE	, Assignor
Date 21-12-2009	(print name here) (sign name here)	Leon, C., A. VAN STUIVENBERG	, Assignor
Date	(print name here)	Harm Jan Willem BELT	, according to
Date	(sign name here) (print name here)	Bahaa Eddine SARROUKH	, Assignor

		we acknowledge receipt, I/we as a below-name		
		right, title, and interest in the following to Kon		
		neweg 1, 5621 BA Eindhoven, the Netherlands		÷
legal representatives, i	including any nominees (co	ellectively "the Assignee") my/our invention for	r which an application:	
is executed concur	rently herewith			
was executed by m	e/us on	***************************************		
was filed on	, ha	ving a Serial No.	જ્યુ <i>ન</i> ફેન	
was filed on, 17-D	ec-2009, having an Internal	tional Application No. PCT/IB2009/055803,		
and all rights in and to	said application, and all of	ther United States, foreign and international pa	tent applications associated	
~	~ ·	refrom including, but not limited to, any and a	• •	
		ns-in-part, reexaminations, reissues, and exten	_	o
claim priority thereto.	and the entire and exclusiv	e right, title, and interest in and to any and all	patents granted on these	
applications.			÷.	£,
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	•	officials in the United States and in any and al Koninklijke Philips Electronics N.V., for its s		
•	em when gramed, solely to id legal representatives.	Kombanjae i mupa meedomea iv. v., ior na a	ore use, and mar or us	
onecessors, assigns, an	ig regar representatives.		ास	( )
I/We will provide my/	our cooperation to enable t	he Assignee to enjoy the foregoing right, title,	and interest to the fullest	
^ -	•	nee, I/we agree to execute all papers, take all ri		
• •	*	ations and infringement actions, and do all other		
	•	nd maintaining patents on the foregoing inven-		
thereto in the Assigned	<del>-</del>			
*				
I/We certify that I/we	have the full right to conve	y the above rights.		
	(sign name here)		, Assignor	O
Date	(print name here)	Cornelis Pieter JANSE	***************************************	
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N s	Andreas are are a Roman N	<u>Chileman</u>	, Assignor	
18 dec 2009	(sign name here)		, rasignor	
Date	(print name here)	Leon, C., A. VAN STUIVENBERG		
	(sign name here)		, Assignor	
Date	(print name here)	Harm Jan Willem BELT		
	(sign name here)		, Assignor	
Date	(print name here)	Bahaa Eddine SARROUKH		

PATENT REEL: 026487 FRAME: 0551 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 r	ight, title, and interest in the following to Kon	inklijke Philips Electronics
· · · · · · · · · · · · · · · · · · ·		eweg 1, 5621 BA Eindhoven, the Netherlands,	
egal representatives, in	cluding any nominees (co	llectively "the Assignee") my/our invention for	or which an application:
is executed concurre	·		e de la companya de l
	/us on		
		ving a Serial No.	#9%A*
⊠ was filed on, 17-De	c-2009, having an Internat	ional Application No. PCT/IB2009/055803,	
and all rights in and to	said application, and all ot	her United States, foreign and international pa	tent applications associated
herewith, based thereo	n, or claiming priority the	refrom including, but not limited to, any and a	Il provisionals, non-
provisionals divisions,	continuations, continuation	ns-in-part, reexaminations, reissues, and exten	sions thereof, and the right to
claim priority thereto, a	nd the entire and exclusiv	e right, title, and interest in and to any and all	patents granted on these
applications.			* 1.00 -
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		Koninklijke Philips Electronics N.V., for its s	ole use, and that of its
successors, assigns, and	i iegai representatives.		Desperation of the second of t
Wo will provide mylo	ur conservation to enable t	he Assignee to enjoy the foregoing right, title,	and interest to the fullest
		nee, I/we agree to execute all papers, take all ri	
		tions and infringement actions, and do all other	
		nd maintaining patents on the foregoing inven	
thereto in the Assignee.			
1101.000 111 1110 1 1001.51100	•		`. <del>;</del> :
/We certify that I/we h	ave the full right to conve	y the above rights.	: 2
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			4.5
	(sign name here)		, Assignor
Date	(print name here)	Cornelis Pieter JANSE	
	(sign name here)		, Assignor
Date	(print name here)	Leon, C., A. VAN STUIVENBERG	(
- [ART] 단합병			
	(sign name here)		, Assignor
Date	(print name here)	Harm Jan Willem BELT	
		75 AT	
10-12-2009	(sign name here)		, Assignor
Date	(print name here)	Bahaa Eddine SARROUKH	

PATENT REEL: 026487 FRAME: 0552 05 Jan 2010 Date

(sign name here)

(print name here)

Nahdi Trika Mahdi TRIKI

, Assignor

**RECORDED: 06/23/2011** 

**PATENT REEL: 026487 FRAME: 0553**