

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Liesbeth Van Pieteron	02/12/2008
Margreet De Kok	02/12/2008
Sima Asvadi	02/12/2008
Bernardus Hendrikus Wilhelmus Hendriks	02/15/2008
Gerhardus Wilhelmus Lucassen	02/15/2008
Jacqueline Van Driel	02/19/2008
Paul Van Der Sluis	02/15/2008
RECEIVING PARTY DATA	
Name:	KONINKLIJKE PHILIPS ELECTRONICS, N.V.
Street Address:	Groenewoudseweg 1
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	5621 BA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12304137
CORRESPONDENCE DATA	
Fax Number:	(724)387-5021
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	724-387-5026
Email:	KATELYN.SACCO@PHILIPS.COM
Correspondent Name:	MICHAEL W. HAAS RESPIRONICS, INC.
Address Line 1:	1010 MURRY RIDGE LANE
Address Line 4:	MURRYSVILLE, PENNSYLVANIA 15668
ATTORNEY DOCKET NUMBER:	005160US1

CH \$40.00 12304137

500726122

PATENT
REEL: 021953 FRAME: 0214

NAME OF SUBMITTER:

RICHARD COLDREN

Total Attachments: 8

source=005160-ASSIGN#page1.tif

source=005160-ASSIGN#page2.tif

source=005160-ASSIGN#page3.tif

source=005160-ASSIGN#page4.tif

source=005160-ASSIGN#page5.tif

source=005160-ASSIGN#page6.tif

source=005160-ASSIGN#page7.tif

source=005160-ASSIGN#page8.tif

PATENT

REEL: 021953 FRAME: 0215

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 concurrently herewith

☐ was executed by me/us on

☐ was filed on., having a Serial No.

☒ was filed on. ... 11 June, 2007 ..., having an International Application No.... PCT/IB2007/052199 ...,

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 issues 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 prosecutorial 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.

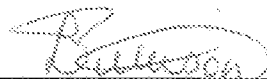
I/We certify that I/we have the full right to convey the above rights.

12 February, 2008

Date

(sign name here)

(print name here)



Liesbeth VAN PIETERSON


, Assignor

12 February, 2008

Date

(sign name here)

(print name here)



Margreet DE KOK

, Assignor

12 February, 2008


Date

(sign name here)

(print name here)

Sima ASVADI

, Assignor

<u>15 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	<u>Bernardus Hendrikus Wilhelmus</u> HENDRIKS	<u>, Assignor</u>
<u>15 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	<u>Gerhardus Wilhelmus LUCASSEN</u>	<u>, Assignor</u>
<u>19 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	<u>Jacqueline VAN DRIEL</u>	<u>, Assignor</u>
<u>15 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	 Paul VAN DER SLUIS	<u>, Assignor</u>

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 concurrently herewith

☐ was executed by me/us on

☐ was filed on., having a Serial No.

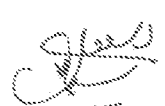
X was filed on. ... 11 June, 2007 ..., having an International Application No.... PCT/IB2007/052199 ...,

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 issues 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 prosecutorial 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.

12 February, 2008	(sign name here)		, Assignor
Date	(print name here)	Liesbeth VAN PIETERSON	
12 February, 2008	(sign name here)		, Assignor
Date	(print name here)	Margreet DE KOK	
12 February, 2008	(sign name here)		, Assignor
Date	(print name here)	Sima ASVADI	

<u>15 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	<u>Bernardus Hendrikus Wilhelmus</u> HENDRIKS	<u>, Assignor</u>
<u>15 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	<u>Gerhardus Wilhelmus LUCASSEN</u>	<u>, Assignor</u>
<u>19 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	<u>Jacqueline VAN DRIEL</u>	<u>, Assignor</u>
<u>15 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	<u>Paul VAN DER SLUIS</u>	<u>, Assignor</u>

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 concurrently herewith

☐ was executed by me/us on

☐ was filed on., having a Serial No.

X was filed on. ... 11 June, 2007 ..., having an International Application No.... PCT/IB2007/052199

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 issues 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 prosecutorial 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.

12 February, 2008 (sign name here) _____, Assignor
Date (print name here) _____ Liesbeth VAN PIETERSON

12 February, 2008 (sign name here) _____, Assignor
Date (print name here) Margreet DE KOK _____

12 February, 2008 (sign name here) _____, Assignor
Date (print name here) _____ Sima ASVADI _____

<u>15 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	 Bernardus Hendrikus Wilhelmus HENDRIKS	<u>, Assignor</u>
<u>15 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	 Gerhardus Wilhelmus LUCASSEN	<u>, Assignor</u>
<u>19 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	Jacqueline VAN DRIEL	<u>, Assignor</u>
<u>15 February, 2008</u> Date	<u>(sign name here)</u> (print name here)	Paul VAN DER SLUIS	<u>, Assignor</u>

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 concurrently herewith

☐ was executed by me/us on

☐ was filed on., having a Serial No.

X was filed on. ... **11 June, 2007** ..., having an International Application No.... **PCT/IB2007/052199** ...,

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 issues 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.

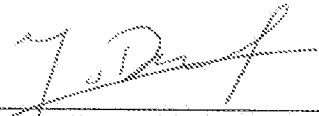
I/We will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I/we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial 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.

12 February, 2008	(sign name here)		, Assignor
Date	(print name here)	Liesbeth VAN PIETERSON	

12 February, 2008	(sign name here)		, Assignor
Date	(print name here)	Margreet DE KOK	

12 February, 2008	(sign name here)		, Assignor
Date	(print name here)	Sima ASVADI	

15 February, 2008Date(sign name here)(print name here)Bernardus Hendrikus Wilhelmus
HENDRIKS, Assignor15 February, 2008Date(sign name here)(print name here)Gerhardus Wilhelmus LUCASSEN, Assignor19 February, 2008Date(sign name here)(print name here)
Jacqueline VAN DRIEL, Assignor15 February, 2008Date(sign name here)(print name here)Paul VAN DER SLUIS, Assignor