

07-22-2002



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| Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇨ ⇨ ⇨ | | RECORDATION FORM COVER SHEET PATENTS ONLY | | U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office | |
| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. | | | | | |
| 1. Name of conveying party(ies): Philips Medical Systems (Cleveland), Inc. 595 Miner Road Cleveland, Ohio 44143 | | 7-17-02 | | | |
| Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | 2. Name and address of receiving party(ies) Name: <u>Koninklijke Philips Electronics N.V.</u> Internal Address: _____ _____ _____ Street Address: <u>Groenewoudseweg 1</u> <u>5621 BA Eindhoven, The Netherlands</u> City: _____ State: _____ Zip: _____ | | | |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ | | Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Execution Date: <u>11-Jul-2002</u> | | 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>09/941,293</u> B. Patent No.(s) _____ Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Thomas M. Lundin</u> Internal Address: _____ _____ Street Address: <u>Philips Medical Systems (Cleveland), Inc.</u> <u>595 Miner Road</u> City: <u>Cleveland</u> State: <u>Ohio</u> Zip: <u>44143</u> | | 6. Total number of applications and patents involved: <input type="checkbox"/> 11 7. Total fee (37 CFR 3.41).....\$ <u>440.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>16-1680</u> (Attach duplicate copy of this page if paying by deposit account) | | | |
| DO NOT USE THIS SPACE | | | | | |
| 9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <u>Thomas M. Lundin</u> <u><i>Tom Lundin</i></u> <u>11-Jul-2002</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: <input type="checkbox"/> 13 | | | | | |

RECORD SECTION
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Recordation Form Cover Sheet
Patents Only

Page 2
July 11, 2002

4. Application Number(s):

| | |
|------------|-------------------------|
| 09/932,551 | filed August 16, 2001 |
| 09/908,347 | filed July 18, 2001 |
| 09/908,009 | filed July 18, 2001 |
| 09/907,779 | filed July 18, 2001 |
| 09/732,815 | filed December 8, 2000 |
| 09/722,131 | filed November 24, 2000 |
| 09/691,443 | filed October 18, 2000 |
| 09/713,554 | filed November 15, 2000 |
| 09/448,567 | filed November 23, 1999 |
| 09/499,261 | filed February 7, 2000 |

ASSIGNMENT

By assignment recorded in the United States Patent and Trademark Office on Reel 012136,
Frame 0566, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
principal place of business at 595 Miner Road, Cleveland, Ohio 44143, is the owner of all right, title, and
interest in Patent Application Serial No. 09/941,293, filed August 28, 2001,
does hereby, in consideration of One Dollar (\$1) and other good and valuable consideration, receipt of
which is hereby acknowledged, sell, assign and transfer unto KONINKLIJKE PHILIPS ELECTRONICS
N.V., a Company organized and existing under the laws of the Kingdom of The Netherlands, of
Groenewoudseweg 1, 5621 BA Eindhoven, all right, title and interest in and to the invention in the United
States and its territorial possessions, and in all foreign countries with all rights under the International
Convention including the right to claim priority, and the undivided right, title and interest in and to any
and all Letters Patent which may be granted therefor in the United States and its territorial possessions and
in any and all foreign countries, and in any and all divisions, reissues, continuations and extensions
thereof.

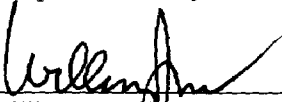
We, therefore, authorize and request the Patent Office officials of the United States and in any and
all foreign countries to issue any and all Letters Patent when granted, to:

KONINKLIJKE PHILIPS ELECTRONICS N.V.

for its use, and that of its successors, and assigns and legal representatives, including any nominees.

In testimony whereof, Philips Medical Systems (Cleveland), Inc. has caused this assignment to be
signed by its duly authorized officer at Cleveland, Ohio, on this 11th day of July,
2002.

Philips Medical Systems (Cleveland), Inc.




William J. Cull
Assistant Secretary

STATE OF OHIO)
) ss.
COUNTY OF CUYAHOGA)

Personally appeared before me this day, the above named William J. Cull, who acknowledged
himself to be an Assistant Secretary of Philips Medical Systems (Cleveland), Inc., a corporation, stating he
is a duly authorized to execute the forgoing instrument and he signed the foregoing instrument on behalf
of the corporation for the uses and purposes therein mentioned.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 11th day of
July, 2002.



Notary Public

(Seal)

PATRICIA R. TSCHANTZ
Notary Public, State of Ohio
Recorded in Lake County
My Comm. Expires 06-04-2006

ASSIGNMENT

By assignment recorded in the United States Patent and Trademark Office on Reel 012106,
Frame 0281, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
principal place of business at 595 Miner Road, Cleveland, Ohio 44143, is the owner of all right, title, and
interest in Patent Application Serial No. 09/932,551, filed August 16, 2001,
does hereby, in consideration of One Dollar (\$1) and other good and valuable consideration, receipt of
which is hereby acknowledged, sell, assign and transfer unto KONINKLIJKE PHILIPS ELECTRONICS
N.V., a Company organized and existing under the laws of the Kingdom of The Netherlands, of
Groenewoudseweg 1, 5621 BA Eindhoven, all right, title and interest in and to the invention in the United
States and its territorial possessions, and in all foreign countries with all rights under the International
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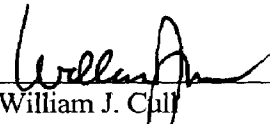
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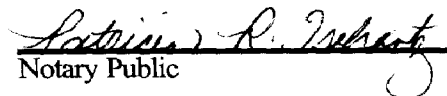


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ASSIGNMENT

By assignment recorded in the United States Patent and Trademark Office on Reel 012015,
Frame 0821, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
principal place of business at 595 Miner Road, Cleveland, Ohio 44143, is the owner of all right, title, and
interest in Patent Application Serial No. 09/908,347, filed July 18, 2001,
does hereby, in consideration of One Dollar (\$1) and other good and valuable consideration, receipt of
which is hereby acknowledged, sell, assign and transfer unto KONINKLIJKE PHILIPS ELECTRONICS
N.V., a Company organized and existing under the laws of the Kingdom of The Netherlands, of
Groenewoudseweg 1, 5621 BA Eindhoven, all right, title and interest in and to the invention in the United
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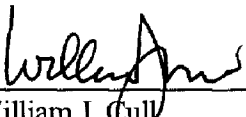
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Philips Medical Systems (Cleveland), Inc.

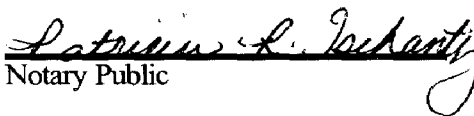


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June, 2002.



Notary Public

(Seal)

PATRICIA R. TSCHANTZ
Notary Public, State of Ohio
Recorded In Lake County
My Comm. Expires 05-04-2004

ASSIGNMENT

By assignment recorded in the United States Patent and Trademark Office on Reel 012072,
Frame 0262, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
principal place of business at 595 Miner Road, Cleveland, Ohio 44143, is the owner of all right, title, and
interest in Patent Application Serial No. 09/908,009, filed July 18, 2001,
does hereby, in consideration of One Dollar (\$1) and other good and valuable consideration, receipt of
which is hereby acknowledged, sell, assign and transfer unto KONINKLIJKE PHILIPS ELECTRONICS
N.V., a Company organized and existing under the laws of the Kingdom of The Netherlands, of
Groenewoudseweg 1, 5621 BA Eindhoven, all right, title and interest in and to the invention in the United
States and its territorial possessions, and in all foreign countries with all rights under the International
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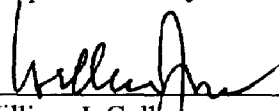
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Philips Medical Systems (Cleveland), Inc.



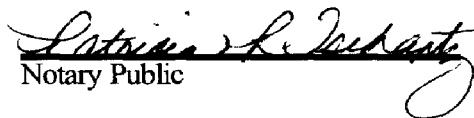
William J. Cull
Assistant Secretary

STATE OF OHIO)
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COUNTY OF CUYAHOGA)

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Notary Public

(Seal)

PATRICIA R. TSCHANTZ
Notary Public, State of Ohio
Recorded in Lake County
My Comm. Expires 05-04-2004

ASSIGNMENT

By assignment recorded in the United States Patent and Trademark Office on Reel 012017,
Frame 0010, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
principal place of business at 595 Miner Road, Cleveland, Ohio 44143, is the owner of all right, title, and
interest in Patent Application Serial No. 09/907,779, filed July 18, 2001,
does hereby, in consideration of One Dollar (\$1) and other good and valuable consideration, receipt of
which is hereby acknowledged, sell, assign and transfer unto KONINKLIJKE PHILIPS ELECTRONICS
N.V., a Company organized and existing under the laws of the Kingdom of The Netherlands, of
Groenewoudseweg 1, 5621 BA Eindhoven, all right, title and interest in and to the invention in the United
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In testimony whereof, Philips Medical Systems (Cleveland), Inc. has caused this assignment to be
signed by its duly authorized officer at Cleveland, Ohio, on this 11th day of July,

Philips Medical Systems (Cleveland), Inc.

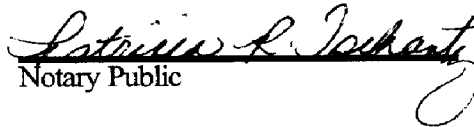


William J. Cull
Assistant Secretary

STATE OF OHIO)
) ss.
COUNTY OF CUYAHOGA)

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In testimony whereof, I have hereunto set my hand and affixed my seal, this 11th day of
June, 2001.



Notary Public

(Seal)

PATRICIA R. TSCHANTZ
Notary Public, State of Ohio
Recorded in Lake County
My Comm. Expires 05-04-2004

ASSIGNMENT

By assignment recorded in the United States Patent and Trademark Office on Reel 011364,
Frame 0803, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
principal place of business at 595 Miner Road, Cleveland, Ohio 44143, is the owner of all right, title, and
interest in Patent Application Serial No. 09/732,815, filed December 8, 2000,
does hereby, in consideration of One Dollar (\$1) and other good and valuable consideration, receipt of
which is hereby acknowledged, sell, assign and transfer unto KONINKLIJKE PHILIPS ELECTRONICS
N.V., a Company organized and existing under the laws of the Kingdom of The Netherlands, of
Groenewoudseweg 1, 5621 BA Eindhoven, all right, title and interest in and to the invention in the United
States and its territorial possessions, and in all foreign countries with all rights under the International
Convention including the right to claim priority, and the undivided right, title and interest in and to any
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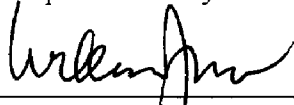
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Philips Medical Systems (Cleveland), Inc.



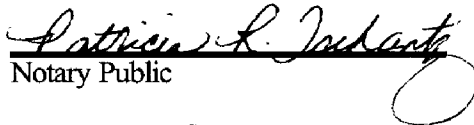
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In testimony whereof, I have hereunto set my hand and affixed my seal, this 11th day of

June, 2002



Notary Public

(Seal)

PATRICIA R. TSCHANTZ
Notary Public, State of Ohio
Recorded in Lake County
My Comm. Expires 05-04-2004

ASSIGNMENT

By assignment recorded in the United States Patent and Trademark Office on Reel 011323,
Frame 0221, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
principal place of business at 595 Miner Road, Cleveland, Ohio 44143, is the owner of all right, title, and
interest in Patent Application Serial No. 09/722,131, filed November 24, 2000,
does hereby, in consideration of One Dollar (\$1) and other good and valuable consideration, receipt of
which is hereby acknowledged, sell, assign and transfer unto KONINKLIJKE PHILIPS ELECTRONICS
N.V., a Company organized and existing under the laws of the Kingdom of The Netherlands, of
Groenewoudseweg 1, 5621 BA Eindhoven, all right, title and interest in and to the invention in the United
States and its territorial possessions, and in all foreign countries with all rights under the International
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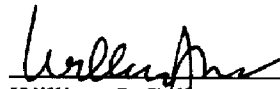
We, therefore, authorize and request the Patent Office officials of the United States and in any and
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KONINKLIJKE PHILIPS ELECTRONICS N.V.

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In testimony whereof, Philips Medical Systems (Cleveland), Inc. has caused this assignment to be
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Philips Medical Systems (Cleveland), Inc.



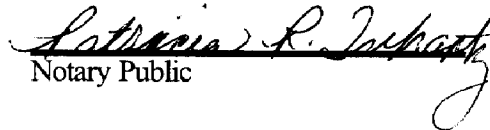
William J. Cull
Assistant Secretary

STATE OF OHIO)
) ss.
COUNTY OF CUYAHOGA)

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Notary Public

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PATRICIA R. TSCHANTZ
Notary Public, State of Ohio
Recorded in Lake County
My Comm. Expires 05-04-2004

ASSIGNMENT

By assignment recorded in the United States Patent and Trademark Office on Reel 011220,
Frame 0706, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
principal place of business at 595 Miner Road, Cleveland, Ohio 44143, is the owner of all right, title, and
interest in Patent Application Serial No. 09/691,443, filed October 18, 2000,
does hereby, in consideration of One Dollar (\$1) and other good and valuable consideration, receipt of
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N.V., a Company organized and existing under the laws of the Kingdom of The Netherlands, of
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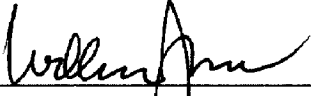
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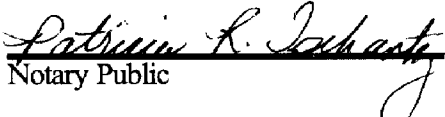


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By assignment recorded in the United States Patent and Trademark Office on Reel 011689,
Frame 0218, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
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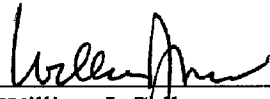
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Philips Medical Systems (Cleveland), Inc.



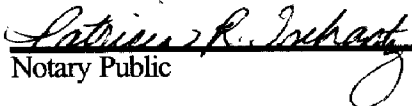
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(Seal)

PATRICIA H. TSCHANITZ
Notary Public, State of Ohio
Recorded in Lake County
My Comm. Expires 05-04-2004

ASSIGNMENT

By assignment recorded in the United States Patent and Trademark Office on Reel 010423,
Frame 0286, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
principal place of business at 595 Miner Road, Cleveland, Ohio 44143, is the owner of all right, title, and
interest in Patent Application Serial No. 09/448,567, filed November 23, 1999,
does hereby, in consideration of One Dollar (\$1) and other good and valuable consideration, receipt of
which is hereby acknowledged, sell, assign and transfer unto KONINKLIJKE PHILIPS ELECTRONICS
N.V., a Company organized and existing under the laws of the Kingdom of The Netherlands, of
Groenewoudseweg 1, 5621 BA Eindhoven, all right, title and interest in and to the invention in the United
States and its territorial possessions, and in all foreign countries with all rights under the International
Convention including the right to claim priority, and the undivided right, title and interest in and to any
and all Letters Patent which may be granted therefor in the United States and its territorial possessions and
in any and all foreign countries, and in any and all divisions, reissues, continuations and extensions
thereof.

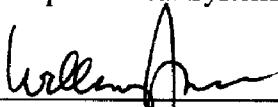
We, therefore, authorize and request the Patent Office officials of the United States and in any and
all foreign countries to issue any and all Letters Patent when granted, to:

KONINKLIJKE PHILIPS ELECTRONICS N.V.

for its use, and that of its successors, and assigns and legal representatives, including any nominees.

In testimony whereof, Philips Medical Systems (Cleveland), Inc. has caused this assignment to be
signed by its duly authorized officer at Cleveland, Ohio, on this 11th day of July,
2002.

Philips Medical Systems (Cleveland), Inc.

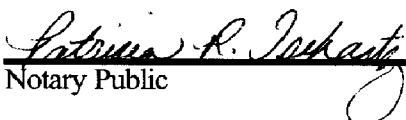


William J. Cull
Assistant Secretary

STATE OF OHIO)
) ss.
COUNTY OF CUYAHOGA)

Personally appeared before me this day, the above named William J. Cull, who acknowledged
himself to be an Assistant Secretary of Philips Medical Systems (Cleveland), Inc., a corporation, stating he
is a duly authorized to execute the forgoing instrument and he signed the foregoing instrument on behalf
of the corporation for the uses and purposes therein mentioned.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 11th day of
July, 2002.



Notary Public

(Seal)

PATRICIA R. TSCHANTZ
Notary Public, State of Ohio
Recorded in Lake County
My Comm. Expires 05-04-2007

ASSIGNMENT

By assignment recorded in the United States Patent and Trademark Office on Reel 010587,
Frame 0239, Philips Medical Systems (Cleveland), Inc., a New York Corporation, having a
principal place of business at 595 Miner Road, Cleveland, Ohio 44143, is the owner of all right, title, and
interest in Patent Application Serial No. 09/499,261, filed February 7, 2000,
does hereby, in consideration of One Dollar (\$1) and other good and valuable consideration, receipt of
which is hereby acknowledged, sell, assign and transfer unto KONINKLIJKE PHILIPS ELECTRONICS
N.V., a Company organized and existing under the laws of the Kingdom of The Netherlands, of
Groenewoudseweg 1, 5621 BA Eindhoven, all right, title and interest in and to the invention in the United
States and its territorial possessions, and in all foreign countries with all rights under the International
Convention including the right to claim priority, and the undivided right, title and interest in and to any
and all Letters Patent which may be granted therefor in the United States and its territorial possessions and
in any and all foreign countries, and in any and all divisions, reissues, continuations and extensions
thereof.


We, therefore, authorize and request the Patent Office officials of the United States and in any and
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Philips Medical Systems (Cleveland), Inc.

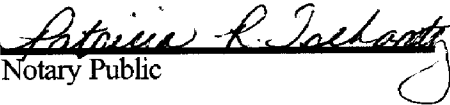


William J. Cull
Assistant Secretary

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