

08-13-2009



103570614

RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Alexander FREY,
Franz HOFMANN

Additional name(s) of conveying party(ies) attached?

☐ YES ☒ NO

2. Name and address of receiving party(ies)

Name: **SIEMENS AKTIENGESELLSCHAFT**

Street Address: **Wittelsbacherplatz 2**

City: **Munich**

Country: **GERMANY**

Postal Code: **D-80333**

3. Nature of conveyance:

☒ Assignment ☐ Merger ☐ Security Agreement
☐ Change of Name ☐ Other:

Execution Date: **October 17, 2006 and October 18, 2006**

Additional name(s) & address(es) attached? ☐ YES ☒ NO

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). **11/597,296**

B. Patent No.(s).

Additional numbers attached? ☐ YES ☒ NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **HARNESS, DICKEY & PIERCE, P.L.C.**

Street Address: **P.O. BOX 8910**

City: **RESTON** State: **VA** ZIP: **20195**

Country: **USA**

6. Total No. of applications/patents involved: **One (1)**

7. Total fee (37 C.F.R. § 3.41): **\$40.00**

☒ Enclosed

☐ Authorized to be charged to deposit account,
if no fee attached.

8. Deposit account number: **08-0750**

(Attach triplicate copy of this page
if paying by deposit account)

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9. Statement and signature.

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.

John W. Fitzpatrick/Reg. No. 41,018

Name of Person Signing/Reg. No.


Signature

August 10, 2009

Date

Total number of pages including cover sheet, attachments, and document:

08/12/2009 MJAMA1 00000022 11597296

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40.00 OP

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Alexander Frey
residing at:
~~Eichenstr. 4~~
~~82024 Taufkirchen~~
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10/17/06 A.F.
Wichernweg 4
81737 Munich
10/17/06 A.F.

Dr. Franz Hofmann
residing at:
Herbergstr. 25B
80995 München
GERMANY

residing at:

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residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of GERMANY , having its principal place of business in Munich , GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **SENSOR ARRANGEMENT COMPRISING AN ELECTRODE FOR DETECTING DIFFUSED LOADED PARTICLES**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. 2004P51216WOUS
and filed as PCT-application PCT/DE2005/000945

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

PATENT


REEL: 023083 FRAME: 0862


IDNR: 4248 / 18.07.2006

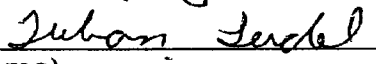
hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 10/17/06


Alexander Frey

Witnesses: 
(type name) Ingo Kühne

Witnesses: 
(type name) Julian Seidel

Date: _____

Dr. Franz Hofmann

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: _____

Witnesses: _____
(type name)

Witnesses: _____
(type name)

ASSIGNMENT

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and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

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Date: _____

Alexander Frey

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: 18. October 2006

Franz Hofmann
Dr. Franz Hofmann

Witnesses: Rainer Hagenbeck
(type name) RAINER HAGENBECK

Witnesses: R. W. Rösner
(type name) Wolfgang Rösner

Date: _____

Witnesses: _____
(type name)

Witnesses: _____
(type name)