

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Juergen Geisner	12/18/2009
Lutz Pinkepank	12/23/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Siemens Aktiengesellschaft
<b>Street Address:</b>	Wittelsbacherplatz 2
<b>City:</b>	Munich
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	80333
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12670456
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(407)736-6440
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	(407) 736-3399
<b>Email:</b>	barbara.quinn@siemens.com
<b>Correspondent Name:</b>	ELSA KELLER
<b>Address Line 1:</b>	SIEMENS CORP. - IP DEPT.
<b>Address Line 2:</b>	170 WOOD AVENUE SOUTH
<b>Address Line 4:</b>	ISELIN, NEW JERSEY 08830
<b>ATTORNEY DOCKET NUMBER:</b>	2007P14912WOUS
<b>NAME OF SUBMITTER:</b>	Janet D. Hood

CH \$40.00 12670456

Total Attachments: 4  
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**PATENT  
 REEL: 023840 FRAME: 0175**

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ASSIGNMENT

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

**Jürgen Geisner**  
residing at:  
**Birkenweg 12**  
**47228 Duisburg**  
**GERMANY**

**Lutz Pinkepank**  
residing at:  
**Dassen Island Drive 70**  
**6600 Plettenberg Bay**  
**SOUTH AFRICA**

residing at:

residing at:

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 (their) principal place of business in München; GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

(Title:) **Separator**

disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

Applicants File No. 2007P14912WOUS  
and filed as PCT-application PCT/EP2008/058055

IDNR: 4248 / 06.06.2007

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 and any of the Contracting States bound by the PCT on the international filing date 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 and any of the Contracting States bound by the PCT on the international filing date on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), 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(s), its (their) successor(s), 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(s), its (their) successor(s), 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(s), its (their) successor(s), assigns, and legal representatives; and

hereby covenant with said Assignee(s), its (their) successor(s), 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: 18.12.2009 Jürgen Geisner  
Jürgen Geisner  
Witnesses: W. Freund Witnesses: Volker Weicht  
(printed name: W. Freund) (printed name: Volker Weicht)

Date: \_\_\_\_\_ Lutz Pinkepank  
Witnesses: \_\_\_\_\_ Witnesses: \_\_\_\_\_  
(printed name: \_\_\_\_\_) (printed name: \_\_\_\_\_)

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Date: \_\_\_\_\_

\_\_\_\_\_  
Jürgen Geisner

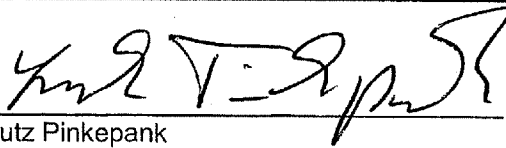
Witnesses: \_\_\_\_\_

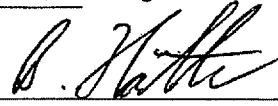
Witnesses: \_\_\_\_\_

(printed name: \_\_\_\_\_)

(printed name: \_\_\_\_\_)

Date: 27.12.2009

  
Lutz Pinkepank

Witnesses: 

Witnesses: Christine Härtter

(printed name: Berthold Härtter)

(printed name: Christine Härtter)