



02/14/2013



103655331

U.S. DEPARTMENT OF COMMERCE

Document.

1. Name of conveying party:  
**SIEMENS SCHWEIZ AG**
2. Name and Address of receiving party:  
**SIEMENS AKTIENGESSELLSCHAFT  
Wittelsbacherplatz 2  
80333 Munich  
GERMANY**
3. Nature of conveyance:  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_  
Execution Date(s): Assignors: January 21, 2013 and January 22, 2013; Assignee: January 22, 2013
4. Application number(s) or patent number(s):  
☐ This document is being filed together with a new application.  
OR  
☒ This document is being filed after filing of the application:  
(a) Patent Application No(s). 13/655,029, filed October 18, 2012; or  
(b) Patent No(s). , issued .
5. Name and address of party to whom correspondence concerning document should be mailed:  
**STAAS & HALSEY LLP** Our Docket: 2454.1341  
Attention: Mark J. Henry  
1201 New York Ave., N.W., 7th Floor  
Washington, D.C. 20005
6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)  
☒ Enclosed  
☐ Authorized to be charged to credit card.  
☐ Authorized to be charged to deposit account.
8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)  
(Attach duplicate copy of this page if paying by deposit account)

Mark J. Henry, Reg. No. 36,162  
Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 3

DO NOT USE THIS SPACE

ASSIGNMENT OF RIGHTS  
Company to Company

WHEREAS, Siemens Schweiz AG ( Hereafter "Assignor") and Siemens Aktiengesellschaft (hereinafter "Assignee") (individually referred to as "Party" and collectively as "Parties")

Hereby, (I)(A) acknowledge they have entered into certain agreements (hereinafter referred to as "the Agreements") which set forth certain rights, limitations and obligations regarding inventions developed by or among Parties, and/or Intellectual Property owned by one or both of the Parties and the Parties agree that the terms of the Agreements apply to any and all inventions; or

(B)(i) Agree to the extent such Agreement(s) or similar legal document(s) failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions which are disclosed in an invention disclosure and/or in the below-identified application or application already filed for Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assigns, sell and transfers to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s) which are disclosed in the application for Letters Patent or granted patent, entitled:

Patent Application Title: INTEGRATED CIRCUIT TO OPERATE IN AN AREA OF IONIZING RADIATION, AND HAVING AN OUTPUT FOR A RADIATION DOSE-DEPENDENT WAY DAMAGE INFORMATION, AND ALARM INDICATORS AND CORRESPONDING METHOD

Filing Date (MM/DD/YYYY): 10/18/2012

Filing Number: 13/655,029

Internal Case Number(s): 2012P09357 US

and in and to said application or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, 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 all foreign countries on any of the inventions or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions or improvements;

(II) Agree that the 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 assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all the inventions or 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 the inventions or 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 the inventions or improvements and for vesting title to the inventions or improvements and all applications for patents and all patents on the inventions or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) 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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The Parties acknowledge and agree that the inventor(s) may have previously assigned its rights (including all and any priority rights) in one or more above-referenced applications for Letters Patents directly to a Party as directed by the other Party, consistent with the Agreements. Any such directed assignment shall remain in full force and effect and shall take precedence over this Assignment to the extent any conflict exists.

Siemens Schweiz AG

Signature(s)

Name(s) Nikola Fall

Robin Adam Varekamp

Title Employee

Head of IPR

Date ~~21.03.2013~~ 21.01.2013

U.S. 22.01.2013

Siemens Aktiengesellschaft

Signature(s)

Name(s) Klinger

Hashuber

Title both authorized officers

Date January 22, 2013