

12/02/2011



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RECORDATION FORM FOR  
**PATENTS ON**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

- 1) Peter B. Schmitz
- 2) David O. Corp
- 3) Natalie C. Ramsay

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) November 11, 2011

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Joint Research Agreement
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Hubbell Incorporated

Internal Address: \_\_\_\_\_

Street Address: 40 Waterview Drive

City: Shelton

State: Connecticut

Country: U.S.A. Zip: 06484-1000

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

13/283,069

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Stacey J. Longanecker

Internal Address: \_\_\_\_\_

Roylance, Abrams, Berdo & Goodman, L.L.P

Street Address: 1300 19th Street, N.W., Suite 600

City: Washington

State: D.C. Zip: 20036

Phone Number: (202) 659-9076

Fax Number: (202) 659-9344

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 40.00

- ☐ Authorized to be charged to deposit account
- ☒ Enclosed
- ☐ None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number: \_\_\_\_\_

Authorized User Name: BERL 00000022 13203069

01 FC:0021

40.00

**9. Signature:**

Stacey J. Longanecker  
Signature

30 November 2011  
Date

Stacey J. Longanecker

Name of Person Signing

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

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**PATENT**  
**REEL: 027466 FRAME: 0760**

ASSIGNMENT

WHEREAS, We, 1) Peter B. Schmitz, 2) David O. Corp and 3) Natalie C. Ramsay, all citizens of the United States of America, residing respectively at 1) 8217 Copperglow Trail, Fairfax Station, VA 22039, 2) 6229 Sandstone Way, Clifton, VA 20171, and 3) 1222 Rowland Drive, Herndon, VA 20170 (hereinafter ASSIGNORS), have made a certain invention entitled **METHOD AND APPARATUS FOR CIRCUIT EMULATION WITH INTEGRATED NETWORK DIAGNOSTICS AND REDUCED FORM FACTOR IN LARGE PUBLIC COMMUNICATION NETWORKS** for which we are making application for Letters Patent of the United States, which application was filed on October 27, 2011 and has been assigned Serial No. 13/283,069 and claims the benefit of provisional patent application filed on September 27, 2011 and assigned Serial No. 61/539,730; and

WHEREAS, Hubbell Incorporated, a corporation duly organized under the laws of Connecticut located and doing business at 40 Waterview Drive, Shelton, CT 06484-1000 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all United States Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States; and in, to and under the aforesaid United States application and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in the United States; and our right to file said foreign applications and claim priority under the provisions of any international treaty or convention; and any Letters Patent of the United States issued or granted on said invention and/or said applications;

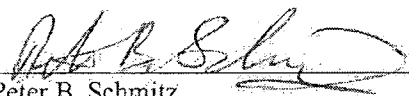
AND WE HEREBY authorize and request the U.S. Patent and Trademark Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee;

AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND WE HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable

compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in the United States, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

The undersigned hereby grant the firm of Roylance, Abrams, Berdo & Goodman the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

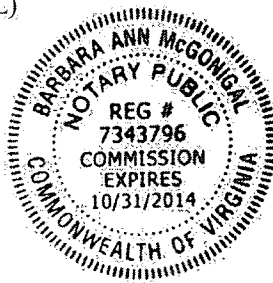
  
Peter B. Schmitz  
8217 Copperglow Trail  
Fairfax Station, VA 22039

STATE OF Virginia

COUNTY OF Fairfax

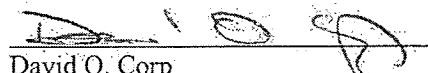
Before me this 11<sup>th</sup> day of November, 2011, personally appeared Peter B. Schmitz to me personally known to be the person who is described in and who executed the above instrument, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



  
Notary Public

My commission expires: 10/31/2014

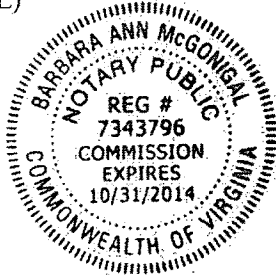
  
David O. Corp  
6229 Sandstone Way  
Clifton, VA 20171

STATE OF Virginia

COUNTY OF Fairfax

Before me this 11<sup>th</sup> day of November, 2011, personally appeared David O. Corp to me personally known to be the person who is described in and who executed the above instrument, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



Barbara Ann McGonigal  
Notary Public

My commission expires: 10/31/2014

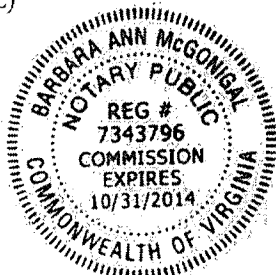
Natalie C. Ramsay  
Natalie C. Ramsay  
1222 Rowland Drive  
Herndon, VA 20170

STATE OF Virginia

COUNTY OF Fairfax

Before me this 11th day of November, 2011, personally appeared Natalie C. Ramsay to me personally known to be the person who is described in and who executed the above instrument, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



Barbara Ann McGonigal  
Notary Public

My commission expires: 10/31/2014