

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3764796

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOHN R. CARLSON	02/17/2016
TIMOTHY M. ANDREA	02/01/2010
DAVID A. COOPER	01/08/2016
ALLAN W. DANIEL	02/16/2016
DAVID BRIAN MCCARDEL	01/08/2016
DAVID MERCIER	06/19/2015
RECEIVING PARTY DATA	
Name:	SOUTHWIRE COMPANY, LLC
Street Address:	ONE SOUTHWIRE DRIVE
City:	CARROLLTON
State/Country:	GEORGIA
Postal Code:	30119
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14499810
CORRESPONDENCE DATA	
Fax Number:	(678)731-7462
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	jodi@hciplaw.com
Correspondent Name:	HARTMAN & CITRIN LLC
Address Line 1:	2401 MACY DRIVE
Address Line 4:	ROSWELL, GEORGIA 30076
ATTORNEY DOCKET NUMBER:	SW-07-0591.USC1/51.0006C1
NAME OF SUBMITTER:	JODI L. HARTMAN
SIGNATURE:	/Jodi L. Hartman/
DATE SIGNED:	03/02/2016
Total Attachments: 16	
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source=0006USC1_Executed_Assignment-Daniel#page2.tif
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source=0006USC1_Executed_Assignment-Mercier#page2.tif

ASSIGNMENT

WHEREAS, we, **John R. Carlson**, residing at 210 Primrose Pass, Newnan, Georgia 30265; **David B. McCardel**, residing at 3673 Bellegrove Ridge, Marietta, Georgia 30062; **David A. Cooper**, residing at 4802 Corrol Bell Court, Douglasville, Georgia 30135; **David Mercier**, residing at 42 Laurel Lakes Drive, Carrollton, Georgia 30116; **Philip Sasse**, residing at 9455 Grace Lake Drive, Douglasville, Georgia 30135; **Allan W. Daniel**, residing at 18525 Country Road 87, Woodland, Alabama 36280; and **Timothy M. Andrea**, residing at 6112 Troon Way, Douglasville, Georgia 30135 are joint inventors of an invention entitled "**Integrated Systems Facilitating Wire and Cable Installations**" as described and claimed in the specification forming part of an application for United States letters patent executed herewith.

AND WHEREAS, Southwire Company, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at One Southwire Drive, Carrollton, Georgia 30119 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

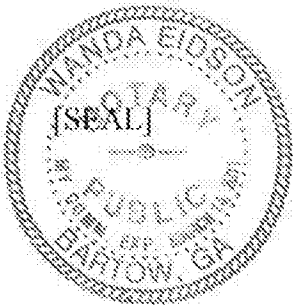
AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to

IN TESTIMONY WHEREOF, we have hereunto set our hands this 7 day of February, 2010.

Timothy M. Andrea
Timothy M. Andrea

STATE OF Georgia)
COUNTY OF Barrow) ss.

On this 1st day of February, 2010, before me personally appeared Timothy M. Andrea to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Wanda Eidson
Notary Public

NONDISCLOSURE AND ASSIGNMENT AGREEMENT

I, the undersigned, as a condition precedent to my employment by SOUTHWIRE COMPANY, and as a part consideration for wages or salary paid to me in the event of such employment, hereby agree as follows:

1. **"Corporation"** – The term "Corporation" as used herein means SOUTHWIRE COMPANY its parent corporation and all affiliates, divisions and subsidiaries thereof;
2. **"Inventions"** – The term "Inventions" as used herein means all ideas, inventions, discoveries and writings, that relate to wire and cable or that are produced in connection with my employment by Southwire, whether or not patentable, copyrightable, or registerable under the Semiconductor Chip Protection Act of 1984 as a Mask Work relating to any art, method, process, writing, sound recording, video recording, photograph, machine, manufacture, design or composition of matter, device, system, computer program, or commercial or business method of any kind, or any improvements thereof which, at any time during the period of my employment by the Corporation, relate in any way to the business of the Corporation, or to the machinery, methods, processes and tools used in such business;
3. **"Patents"** – The term "Patents" as used herein includes: any patent applications relating to said Inventions that may be filed in the United States or any foreign country; any divisions, continuations, continuations-in-part, or substitute applications thereof, any Letters Patent (utility, design or otherwise) which may issue in the United States or any foreign country from any of said applications; and any reissue or renewal Letters Patent based on any of said Letters Patent;
4. **"Copyright Works"** – are materials that relate to wire and cable or are produced in connection with my employment by Southwire for which copyright protection may be obtained, including but not limited to: literary works, computer programs, artistic works (including designs, graphs, drawings, blue prints and other works), recordings, photographs, slides, motion pictures, and audio-visual works;
5. **"Confidential Information"** – means information (1) disclosed to or known by the undersigned Employee as a consequence of or through this employment with the Corporation, (2) not generally known outside the Corporation, and (3) which relates to the Corporation's business. "Confidential Information" is intended to include trade secrets as defined in the Restatement of Torts;

PATENT

REEL: 037872 FRAME: 0174

6. "Mask Works" -- are a series of related images, however fixed or encoded, having or representing a predetermined, three dimensional pattern of metallic, insulating or semiconductor material present or removed from the layers of a semiconductor chip product; and in which series the relation of the images to one another is that each image has the pattern of the surface of one form of the semiconductor chip product and is fixed in a semiconductor chip product;
7. My rights to all Inventions that relate to wire and cable or that are produced in connection with my employment by Southwire which are conceived, reduced to practice, or made by me, either alone or with others, during my employment by the Corporation and during the six (6) months immediately thereafter, either during or outside of my regular working hours, shall belong to the Corporation, whether or not the Corporation files for Patents thereon. I will disclose all Inventions promptly, fully, and in writing, to the officials designated by the Corporation, and I agree to assign and do hereby assign all my right, title and interest in and to the Inventions and Patents to the Corporation.
8. During my employment by the Corporation, and at any time thereafter, I will execute all papers and perform all reasonable acts requested by the Corporation for assignment, transfer of interests, preparation, procurement, prosecution, issuance, maintenance and exploitation of the Inventions and Patents, Copyright Works and Mask Works;
9. I will regard and preserve as confidential any proprietary information pertaining to products, operations or programs and the business of the Corporation which is originated or obtained by me as a result of employment, including information originated by me and information from specifications, conversations, reports, drawings, hardware, inventions, or any other source. Except as authorized in writing by the Corporation, I will not disclose any such information to persons outside the Corporation or remove any such information in physical form or other from the premises of the Corporation. I understand that this agreement regarding nondisclosure of Corporate information is not intended to prevent my use of skills, experience and subjective knowledge gained by me while employed by the Corporation, and that it is only intended to protect the specific Confidential Information and technical and business related proprietary information of the Corporation which I acquire as an employee of the Corporation. It is my further understanding that this obligation shall survive the termination of my employment with the Corporation for so long as such Corporate information which is trade secret, is in fact kept secret by the Corporation or in the case of other such Corporate information for a period of ten (10) years unless same becomes sooner publicly known.

PATENT

REEL: 037872 FRAME: 0175

10. This Agreement shall be binding upon my heirs, administrators, executors and assigns and inure to the benefit of the Corporation and the successors or assigns of all or any part of its business. If any term or portion of this Agreement is held to be legally inapplicable or unenforceable, the remainder of this Agreement shall remain in full force and effect.
11. I do not and will not assert or claim any rights against the Corporation in any existing improvements, inventions, discoveries, Copyright Works, Mask Works, writing or Patents other than those listed on the reverse side of this Agreement.
12. On the reverse side of this Agreement, I have listed all individuals and Companies for whom I currently do consulting work. I have also listed the nature of the consulting work.
13. This Agreement shall be governed by and interpreted in accordance with the laws of the State of Georgia.

WITNESS:

Chandra Reddy

Timothy M. Andrea
EMPLOYEE (PRINT NAME CLEARLY)

Timothy M. Andrea
EMPLOYEE SIGNATURE

3/31/08
DATE



Southwire®

Inventions/Non-Disclosure Agreement

You are reminded of the Assignment of Inventions/Non-Disclosure Agreement, which you signed at the beginning of your employment by Southwire. In this document, you agreed to keep in confidence, and not to disclose to others, matters pertaining to Southwire's business, which you learned or originated in the course of your employment. The experience of your employment has contributed to the growth of your general technical and administrative ability and is an inseparable part of your skills. Southwire is not trying to prevent your using such information and skills. However, in addition to the general experience you gained during your employment, it was necessary to disclose specific technical and business related proprietary information to you so that you could do your job. It is this type information that Southwire must protect.

You are also reminded of your obligation to report to us any inventions relating to the product lines or activities of Southwire, which you might make for six months following your termination. It is also important that you keep the Company Patent Counsel informed of any change in your address in the event that you have pending disclosures, patent applications or unexpired patents.

If you ever have questions about disclosing any information acquired from us, inventions to be disclosed to us, or the status of any of your disclosures submitted to us, contact the Patent Counsel at 770-832-5705.

I have reviewed and acknowledge my understanding of the above:

Date 3/31/08

Timothy M. Anderson
Signature

ASSIGNMENT


WHEREAS, I, John R. Carlson, am an inventor of an invention entitled "Systems and Methods for Facilitating Wire and Cable Installations" as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

AND WHEREAS, Southwire Company, LLC, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at One Southwire Drive, Carrollton, Georgia 30119 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.



John R. Carlson

FEBRUARY 17, 2016

Date

ASSIGNMENT

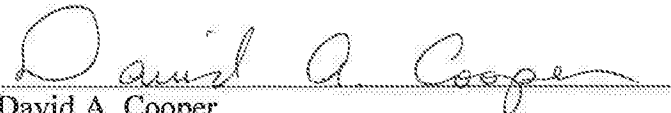
WHEREAS, I, David A. Cooper, residing at 4802 Corrol Bell Court, Douglasville, GA 30135, US, am an inventor of an invention entitled "Systems and Methods for Facilitating Wire and Cable Installations" as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

AND WHEREAS, Southwire Company, LLC, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at One Southwire Drive, Carrollton, Georgia 30119 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.


David A. Cooper

01-08-2016
Date

ASSIGNMENT

WHEREAS, I, Allan W. Daniel, residing at 18525 Country Road 87, Woodland, AL 36280, US, am an inventor of an invention entitled "Systems and Methods for Facilitating Wire and Cable Installations" as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

AND WHEREAS, Southwire Company, LLC, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at One Southwire Drive, Carrollton, Georgia 30119 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.


Allan W. Daniel


Date

ASSIGNMENT

WHEREAS, I, David Brian McCardel, residing at 3673 Bellegrove Ridge, Marietta, GA 30062, US, am an inventor of an invention entitled "Systems and Methods for Facilitating Wire and Cable Installations" as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

AND WHEREAS, Southwire Company, LLC, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at One Southwire Drive, Carrollton, Georgia 30119 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

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AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.



David Brian McCardel



Date

ASSIGNMENT

WHEREAS, I, David Mercier, residing at 42 Laurel Lakes Drive, Carrollton, GA 30116, US, am an inventor of an invention entitled "Systems and Methods for Facilitating Wire and Cable Installations" as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

AND WHEREAS, Southwire Company, LLC, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at One Southwire Drive, Carrollton, Georgia 30119 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.



David Mercier

6-19-2015
Date