

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3016010

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TIM R BARDIN	09/13/2013
ALLAN WAYNE DANIEL	09/23/2013
CHAD GARRISH	09/11/2013
RICHARD TEMBLADOR	10/17/2013
JAMES PHIL TUGGLE	09/12/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SOUTHWIRE COMPANY
<b>Street Address:</b>	ONE SOUTHWIRE DRIVE
<b>City:</b>	CARROLLTON
<b>State/Country:</b>	GEORGIA
<b>Postal Code:</b>	30119
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14482033
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	678-731-7460
<b>Email:</b>	jonathan@hciplaw.com
<b>Correspondent Name:</b>	HARTMAN & CITRIN LLC
<b>Address Line 1:</b>	2401 MACY DRIVE
<b>Address Line 4:</b>	ROSWELL, GEORGIA 30076
<b>ATTORNEY DOCKET NUMBER:</b>	SW-10-0649.USU1/0033USU1
<b>NAME OF SUBMITTER:</b>	JONATHAN A. PAULIS
<b>SIGNATURE:</b>	/Jonathan A. Paulis/
<b>DATE SIGNED:</b>	09/10/2014
<b>Total Attachments: 10</b>	
source=51.0033USP1 All Executed Assignments#page1.tif	
source=51.0033USP1 All Executed Assignments#page2.tif	

PATENT

source=51.0033USP1 All Executed Assignments#page3.tif  
source=51.0033USP1 All Executed Assignments#page4.tif  
source=51.0033USP1 All Executed Assignments#page5.tif  
source=51.0033USP1 All Executed Assignments#page6.tif  
source=51.0033USP1 All Executed Assignments#page7.tif  
source=51.0033USP1 All Executed Assignments#page8.tif  
source=51.0033USP1 All Executed Assignments#page9.tif  
source=51.0033USP1 All Executed Assignments#page10.tif

### ASSIGNMENT

WHEREAS, I, Tim R. Bardin, residing at 5016 E. Dartmouth St., Mesa, AZ 85205 is an inventor of an invention entitled "Wireless-Enabled Tension Meter" as described and claimed in the specification forming part of an application 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 non-provisional applications, 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.



### ASSIGNMENT

WHEREAS, I, Allan Wayne Daniel, residing at 18525 Country Road 87, Woodland, AL 36280 is an inventor of an invention entitled "Wireless-Enabled Tension Meter" as described and claimed in the specification forming part of an application 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 non-provisional applications, 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.



## ASSIGNMENT

WHEREAS, I, Chad Garrish, residing at 3008 Chattahoochee Trace, Gainesville, GA 30506 is an inventor of an invention entitled "Wireless-Enabled Tension Meter" as described and claimed in the specification forming part of an application 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 non-provisional applications, 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.





## ASSIGNMENT

WHEREAS, I, Richard Temblador, residing at 511 Birkdale Boulevard, Carrollton, GA 30116 is an inventor of an invention entitled "Wireless-Enabled Tension Meter" as described and claimed in the specification forming part of an application 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 non-provisional applications, 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.



**ASSIGNMENT**

WHEREAS, I, James Phil Tuggle, residing at 287 Hidden Lakes Drive, <sup>Carrollton</sup> ~~Carrollton~~, GA 30116 is an inventor of an invention entitled "Wireless-Enabled Tension Meter" as described and claimed in the specification forming part of an application 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 non-provisional applications, 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.

