

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael D. Asztalos</td> <td>01/11/2012</td> </tr> <tr> <td>Rami A. Mishal</td> <td>12/28/2011</td> </tr> <tr> <td>Masud Bolouri-Saransar</td> <td>01/09/2012</td> </tr> <tr> <td>Ronald A. Nordin</td> <td>01/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Michael D. Asztalos	01/11/2012	Rami A. Mishal	12/28/2011	Masud Bolouri-Saransar	01/09/2012	Ronald A. Nordin	01/09/2012
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<table border="1"> <tr> <td>Name:</td> <td>Panduit Corp.</td> </tr> <tr> <td>Street Address:</td> <td>18900 Panduit Drive</td> </tr> <tr> <td>City:</td> <td>TINLEY PARK</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60487</td> </tr> </table>		Name:	Panduit Corp.	Street Address:	18900 Panduit Drive	City:	TINLEY PARK	State/Country:	ILLINOIS	Postal Code:	60487
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CORRESPONDENCE DATA											
<p>Fax Number: (708)614-8344 Phone: 708-532-1800 Email: patents@panduit.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: PANDUIT CORP. Address Line 1: 6200 W. 175TH STREET Address Line 4: TINLEY PARK, ILLINOIS 60477</p>											
ATTORNEY DOCKET NUMBER:	LCB720										
NAME OF SUBMITTER:	James H. Williams										
Total Attachments: 4 source=LCB720#page1.tif source=LCB720#page2.tif source=LCB720#page3.tif source=LCB720#page4.tif											

CH \$40.00 13323318

ASSIGNMENT

WHEREAS, We, Michael D. Asztalos, a citizen of the United States of America, residing at 11860 Swilly Court, Orland Park, in the County of Cook, State of Illinois 60467; Rami A. Mishal, a citizen of the United States of America, residing at 14245 South Chandler Court, Plainfield, in the County of Will, State of Illinois 60544; Masud Bolouri-Saransar, a citizen of Denmark, residing at 15205 Brassie Drive, Orland Park, in the County of Cook, State of Illinois 60462; and Ronald A. Nordin, a citizen of the United States of America, residing at 1178 Sequoia Road, Naperville, in the County of DuPage, State of Illinois 60540, depose and state that we are citizens of the United States of America and we have invented certain new and useful improvements in

SHIELDED WIREWAY SYSTEMS

identified as Panduit Corp. Legal Department Case No. LCB720 and described in patent application Serial No. 13/323,318 filed December 12, 2011 and patent application Serial No. 61/424,740 filed December 20, 2010, preparatory to obtaining Letters Patent of the United States therefore; and

WHEREAS, Panduit Corp., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and having its principal office and place of business at 18900 Panduit Drive, Tinley Park, Illinois 60487, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention or inventions, and in, to and under Letters Patent or Design Registration therefore in the United States and all other countries;

NOW, THEREFORE, BE IT KNOWN THAT, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of

which is hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over to and unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said invention or inventions, and in, to and under the above-identified application and all other applications for Letters Patent of the United States and for patents, utility models and other industrial property in all other countries for the above-entitled invention or inventions, including any and all priority rights or dates pursuant to the provisions of any International Convention for the protection of industrial property; and in, to and under all Letters Patent that may be issued for said invention or inventions in the United States and all other countries, and in, to and under all divisions, reissues, continuations and extensions thereof, and covenant that we have the full right so to do; and we hereby authorize and request the Commissioner of Patents to issue all United States Letters Patent on the invention or inventions included herein to said Assignee, as assignee of the entire interest, and we authorize said ASSIGNEE to file applications for patents, utility models and other industrial property based on said invention or inventions in ASSIGNEE's name and to claim the above identified priority rights or dates.

We further agree that we will communicate to said ASSIGNEE or its representatives or agents all facts and information known or available to us respecting said invention or inventions, including evidence for interference purposes or for other legal proceedings, whenever requested, testify in any interference or other legal proceedings; execute and deliver, on request, all lawful papers, including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, depositions, etc., and generally do everything possible to aid said ASSIGNEE, its successors and assigns, but at the

expense of ASSIGNEE, in obtaining and enforcing proper protection for said invention or inventions, in the United States and all other countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

(L.S.) Michael D. Asztalos
Michael D. Asztalos

State of Illinois)
) SS
County of Cook)

Signed this 11 day of January, 2012

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that Michael D. Asztalos personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the same instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal this 11th
day of January, 2012.
SEAL Martina M Langdon
Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

(L.S.) Rami A. Mishal
Rami A. Mishal

State of Illinois)
) SS
County of Will)

Signed this 28th day of DECEMBER, 2011

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that Rami A. Mishal personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the same instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal this 28th
day of December, 2011.

SEAL



Linda M. Landers
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

(L.S.) Masud Bolouri-Saransar
Masud Bolouri-Saransar

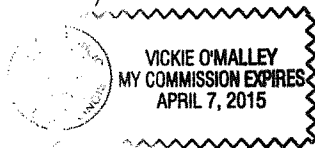
Signed this 9th day of Jan., 201 2

State of Illinois)
County of Cook) SS

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that Masud Bolouri-Saransar personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the same instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal this 9
day of January, 201 2.

SEAL



Vickie O'Malley
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

(L.S.) Ronald A. Nordin
Ronald A. Nordin

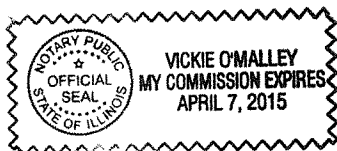
Signed this 9th day of January, 201 2

State of Illinois)
County of Cook) SS

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that Ronald A. Nordin personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the same instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal this 9
day of January, 201 2.

SEAL



Vickie O'Malley
Notary Public