502743316 03/28/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT E. FRANSEN	03/24/2014
SHAUN P. BROUWER	03/13/2014

RECEIVING PARTY DATA

Name:	PANDUIT CORP.	
Street Address:	18900 PANDUIT DRIVE	
City:	TINLEY PARK	
State/Country:	ILLINOIS	
Postal Code:	60487	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14204448

CORRESPONDENCE DATA

Fax Number: (708)614-8344

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 708-532-1800

Email: patents@panduit.com **Correspondent Name:** PANDUIT CORP.

Address Line 1: 6200 W. 175TH STREET
Address Line 2: LEGAL DEPARTMENT

Address Line 4: TINLEY PARK, ILLINOIS 60477

ATTORNEY DOCKET NUMBER:	LCB786
NAME OF SUBMITTER:	YURI ASTVATSATUROV
SIGNATURE:	/Yuri Astvatsaturov/
DATE SIGNED:	03/28/2014

Total Attachments: 4

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> PATENT REEL: 032548 FRAME: 0310

Attorney Docket No. LCB786

ASSIGNMENT

WHEREAS, We, Robert E. Fransen, a citizen of the United States of America, residing at 6571 Pine

Lake Drive, Tinley Park, County of Cook, State of Illinois, 60477; and Shaun P. Brouwer, a citizen of the

United States of America, residing at 8975 Birch Lane, St. John, County of Lake, State of Indiana 46373;

depose and say that we have invented certain new and useful improvements in a

NETWORK JACK WITH BACKWARDS CAPABILITY AND SYSTEMS USING SAME

identified as Panduit Corp. Legal Department Case No. LCB786 and described in patent application Serial No.

14/204,448, filed March 11, 2014; and patent application Serial No. 61/779,806, filed March 13, 2013,

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

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PATENT REEL: 032548 FRAME: 0311

Attorney Docket No. LCB786

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.

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PATENT REEL: 032548 FRAME: 0312

		(L.S.) <u>Robert E. Fransen</u>
C	,	Signed this <u>24^{+L}</u> day of <u>March</u> , 2014
State of Illinois))SS	
County of Cook	Ś	

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

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that Robert E. Fransen personally known to me to be the same person whose name is subscribed to the forgoing 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 34th day of 1921.

"OFFICIAL SEAL"

Y TERESA L BRABEC

Notary Public, State of Illinois
My Commission Expires 12/6/2017

Notary Public

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Attorney Docket No. LCB786

IN TESTIM	ONY WHEREOF, I have hereunto set my hand and seal.
	(L.S.) Shu P. Bu
	Shaun P. Brouwer
	Signed this 13 day of $Mach$, 2014
State of Illinois)) SS
County of Cook	
<u>Shaun P. Brouwer</u> p instrument, appeare	igned, a Notary Public in and for the State and County aforesaid, do hereby certify that sersonally known to me to be the same person whose name is subscribed to the forgoing d before me this day in person and acknowledged that he signed, sealed and delivered the his free and voluntary act, for the uses and purposes therein set forth.
IN WITNESS WHE	REOF, I have hereunto set my hand and notarial seal this 13 day of Mauch 2014.
SEAL	Katherine K. Llongulg Notary Public
OFFICIA KATHERINE M Notery Public, 1 My Commission E	L SEAL* GONZALEZ State of lilinois