505696958 09/27/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 **EPAS ID: PAT5743768**

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
ANDREW JOHN WEHRLI	10/20/2014
WILLIAM THOMAS CLARK	10/20/2014
GALEN MARK GAREIS	10/20/2014
DOUGLAS DAVID BRENNEKE	10/20/2014

RECEIVING PARTY DATA

Name:	BELDEN INC
Street Address:	1 N. BRENTWOOD BLVD.
Internal Address:	15TH FLOOR
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63105

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16356825
Application Number:	15996161

CORRESPONDENCE DATA

Fax Number: (617)342-4001

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.

Phone: 6173424000

jadavis@foley.com, ipdocketing@foley.com Email:

Correspondent Name: DANIEL ROSE

Address Line 1: **FOLEY & LARDNER LLP**

Address Line 2: 111 HUNTINGTON AVENUE, SUITE 2500 Address Line 4: BOSTON, MASSACHUSETTS 02199

ATTORNEY DOCKET NUMBER:	096001-1249; 096001-1229			
NAME OF SUBMITTER:	JENNIFER A. DAVIS			
SIGNATURE:	/Jennifer A. Davis/			
DATE SIGNED:	09/27/2019			

PATENT REEL: 050527 FRAME: 0001 505696958

Total Attachments: 6 source=096001-1249_Assignment#page1.tif source=096001-1249_Assignment#page2.tif source=096001-1249_Assignment#page3.tif source=096001-1249_Assignment#page4.tif source=096001-1249_Assignment#page5.tif

source=096001-1249_Assignment#page6.tif

PATENT REEL: 050527 FRAME: 0002

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Belden Inc 1 N. Brentwood Blvd., 15th Floor St Louis, MISSOURI 63105

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

IMPROVED HIGH PERFORMANCE DATA COMMUNICATIONS CABLE

check one	[] executed concurrently herewith,
	[] executed on
	[X] Serial No. 61/894 728 Filed October 23, 2013

as set forth in this United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

Page 1 of 6

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 20 th day of October, 20 14.
as with
ANDREW JOHN WEHRLI
State of Kinting Ry
County of Wine)
On this 20 day of 0.0456.57 20 14, before me 1.2 14 MeDOA 2 (a notary public in and for said county), personally appeared ANDREW JOHN WEHRLI, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
Teertify under PENALTY OF PERIORY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal Signature Valley Nelland
My Commission Expires: 12-12-15

Auy, Dkt. No. 096001-1074 (BEL-001USPR)

Executed this <u>20</u> day of <u>0c7086R</u>, 20<u>7y</u>.

WILLIAM THOMAS CLARK

State of In A (24) (2...)
County of Way (12...)

On this 20th, day of 20th 227 — 2014, before me. Security to the best of lateractory evidence to be the person discounty), personally appeared WILLIAM TRESMAS CLARK, who proved to make the best of lateractory evidence to be the person whose name is cabactibed to the within instrument and achieved to me that he she received the name in his her authorized capacity, and that by hillian sugmature on the instrument the person or the entity upon behalf of which the person word, executed the instrument

Econity under PENALTY OF PERSURY suster the laws of the State of California dual the foregoing paragraph is use and owner.

WITNESS my band and official seal.

My Commission Express Mary 1/2 20 , 2014 Convers # 580884

> STEPHANIE M. FARLOW Notary Public - Sect State of Indiana My Commission Expires May 20, 2016

Any, Dkt. No. 096001-1074 (BEL-001USPR)

Executed this 2	any of C	<u> </u>	20 <u>14</u> \	\	. 9
			ACAMA GALÈN	ZZ ZZ MARK GA	<u>a</u> Rus
State of 1/1/1/1/1)				
County of Way 24					
On this A \(\) day of for sold tension, personally appears on the collision institution in the collision in	FGALES MARK G maneria and accord- to person or the ent	ARE IX who proved to ledges to me that he/di ity apon behalf of who	on on the basis of satis sexecuted the same in Inthe person acted, our	thousy evidence in his her maller less cuted the instrum	is he the person whose Loops its, and that by Mi
Lentify under PENALTY	OF PEROUSKY and	or the lower of the State	of Cabbonia that the f	regulag paragrag	in in true and correct
WITNESS my hand and official seal Sugramus J. L. J. L.					
My Commission Express Marc	h 20,701				
Cannon# 580 884					
SIEPHAN Notory Notor	Markarakan Markarakan Public Seci of Indiana				

Executed this 21 &	A day of O. L. Lev	, 2014.		
		Ludia A		<u>Landa</u> NNEVE
State of <u>10/1/2/22</u>	}			,
County of V/V4/1/				
On this QA day of Q for said county), personally appeared to whose name is subscribed to the oribin that by his/hor signature on the instrum	t instrument and acknowledged (SPO provest theme on the SPO that he she concurred t 	bases of satisficitory evi- he was a section her make	oriend capacity, and
Lerrith under PENALTY O	FPERITY under the laws of (the State of California that t	he Bacquing paragraph	is true and correct
WINESS on bond and retirest seek. Soundary Laplace 222 L	4.1a.la.)			
My Commission Expires (1)(24(1))	20, 200			

Page 6 of 6

Comm #580884

STEPHANIS M. FASICOW Notary Public - Seal State of Indiana My Commission Espires Mar 20, 2016