PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4426982

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNMENT RECORDED IN APPLICATION 14357841, PATENT 9182552, TITLED "OPTICAL CONNECTIONS" previously recorded on Reel 041542 Frame 0342. Assignor(s) hereby confirms the ENTIRE RIGHT TITLE AND INTEREST IN APPLICATION 14177281, PATENT 9182553 FROM RALEIGH L. COX TO CHRISTOPHER E. COX.
RESUBMIT DOCUMENT ID:	504356617

CONVEYING PARTY DATA

Name	Execution Date
RALEIGH L. COX	02/21/2017

RECEIVING PARTY DATA

Name:	CHRISTOPHER E. COX	
Street Address:	17715 S. HARRELL'S FERRY ROAD	
City:	BATON ROUGE	
State/Country:	LOUISIANA	
Postal Code:	70816	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	9182553

CORRESPONDENCE DATA

Fax Number: (225)248-3109

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.

Email: hbrown@joneswalker.com Correspondent Name: BERNARD F. MERONEY Address Line 1: JONES WALKER LLP

Address Line 2: 8555 UNITED PLAZA BLVD., FIFTH FLOOR

Address Line 4: BATON ROUGE, LOUISIANA 70809

ATTORNEY DOCKET NUMBER:	18521/156283-00
NAME OF SUBMITTER:	BERNARD F. MERONEY
SIGNATURE:	/bernard f. meroney/
DATE SIGNED:	05/23/2017

Total Attachments: 7

source=Assignment#page1.tif

PATENT REEL: 042485 FRAME: 0010

504380287

source=Assignment#page2.tif
source=Assignment#page3.tif
source=CoverSheet#page1.tif
source=Confirmation Sheet#page1.tif
source=Confirmation Sheet#page2.tif
source=Confirmation Sheet#page3.tif

PATENT REEL: 042485 FRAME: 0011

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RALEIGH L. COX	02/21/2017

RECEIVING PARTY DATA

Name:	CHRISTOPHER E. COX	
Street Address:	17715 S. HARRELL'S FERRY ROAD	
City:	BATON ROUGE	
State/Country:	LOUISIANA	
Postal Code:	70816	

PROPERTY NUMBERS Total: 17

Property Type	Number
Patent Number:	7234830
Patent Number:	7772538
Patent Number:	7714732
Patent Number:	7902989
Patent Number:	8314711
Patent Number:	8755657
Patent Number:	8334501
Patent Number:	8658962
Patent Number:	9182552
Patent Number:	9383518
Patent Number:	D627438
Patent Number:	8643498
Application Number:	61083761
Application Number:	61363952
Application Number:	61106097
PCT Number:	US2007070122

PCT Number: US20	09051714			
CORRESPONDENCE DATA				
Fax Number: (225)248-3109 Email: hbrown@joneswalker.com 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. Correspondent Name: BERNARD F. MERONEY Address Line 1: JONES WALKER LLP Address Line 2: 8555 UNITED PLAZA BLVD., FIFTH FLOOR Address Line 4: BATON ROUGE, LOUISIANA 70809				
ATTORNEY DOCKET NUMBER:	18521/156283-00			
NAME OF SUBMITTER:	BERNARD F. MERONEY			
Signature:	/bernard f. meroney/			
Date:	03/10/2017			
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif				
RECEIPT INFORMATION				
EPAS ID: PAT4314 Receipt Date: 03/10/201				

INVENTION ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, Raleigh L. Cox and Sandi L. Cox, ("ASSIGNORS"), hereby sell, assign, transfer and convey to Christopher E. Cox ("ASSIGNEE") 17715 S. Harrell's Ferry Road, Baton Rouge, LA 70816, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest, for all the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in the following patents and patent applications, including the inventions which are the subject thereof:

An Optical Switch

Country	Application	Filing Date	Patent	Issue Date
US	11/241,909	10/3/05	7,234,830	6/26/07
PCT	07/070122	5/31/07		
BR	0721740-4	11/27/09		
CA	2687514	11/17/09		
CN	200780053185	5/31/07	200780053185	8/14/13
EP	07797956.5	12/29/09		
НК	10108892	9/19/10	1143628	4/11/14
IN	2188/MUMNP/09	11/24/09		
KR	1020097027585	12/31/09	10-1356592	1/22/14
MX	MX2009/012915	11/27/09	286274	5/31/07
US	11/762,823	6/14/07	7,772,538	8/10/10

Optical Switch

Country	Application	Filing Date	Patent	Issue Date
US	11/756,397	5/31/07	7,714,732	5/11/10
US	12/577,572	10/12/09	7,902,989	3/8/11
US	13/040,696	3/4/11	8,314,711	11/20/12

{B1151881.2}

PATENT REEL: 042485 FRAME: 0014

	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
		\$*************************************	***************************************	
()	1 Y 21/ 32/30 30 30 31/4			
	-1			

## A Switch Actuator

Country	Application	Filing Date	Patent	Issue Date
US	61/083,761	7/25/08		
PCT	09/051714	7/24/09		

## Optical Switch Activator with Glowable Member

Country	Application	Filing Date	Patent	Issue Date
US	61/106,097	10/16/08		
US	12/576,894	10/9/09	8,334,501	12/18/12
US	13/706,566	12/6/12	8,658,962	2/25/14
US	14/177,281	2/11/14	.2,182,552	11/10/15
			4.00 4 C 3	

## Optical Switch Activator with Glowable Member

Patent Issue Date

Country	Application	Filing Date	Patent	Issue Date
PCT	12/69866	12/14/12		
US	14/652,029	6/12/15	9,383,518	7/5/16

## Float Switch Housing

 Country	Application	Filing Date	Patent	Issue Date	
US	29/327,844	11/14/08	D627,438	* 11/16/10	***************************************

## An Optical Switch for Use in a Floating Roof Tank

Country	Application	Filing Date	Patent	Issue Date
US	61/363,952	7/13/10		

(81151881.2)

2

US	13/180,744	7/12/11	8,643,498	2/4/14	
	L	1		į į	

This assignment includes all other patents to be obtained for said inventions and improvements thereof, by any non-provisional, continuation, continuations-in-part, division, renewal, substitute, re-issue or re-examination application thereof, which claim priority to any of the patents or applications.

This assignment further includes all claims for damages by reason of past infringement of patents assigned herein and the right to sue and collect damages for such infringement.

ASSIGNORS hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said inventions, said applications, and/or said patents and legal equivalents thereof as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said inventions, said applications, and/or said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have executed this Assignment on the date given below.

ASSIGNORS:
Raleyh f. Of
Raleigh L. Cox
Date: 2-2-17
Dandi Cul
Sandi Cox
Date: $2-21-17$

_

RECORDED: 05/08/2017