PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2919205

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL L. MCANELLY	06/13/2014
DONALD J. NORRIS	06/03/2014
JEREMY S. DAVEY	06/03/2014
RANDALL P. ROBERT	06/03/2014
ROBERT P. BAYLY	06/13/2014

RECEIVING PARTY DATA

Name:	POWER CONTROL SYSTEMS, INC.	
Street Address:	11311 BOARDWALK DRIVE	
City:	BATON ROUGE	
State/Country:	LOUISIANA	
Postal Code:	70816	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	14262267
Application Number:	61839501
Application Number:	61815873

CORRESPONDENCE DATA

Fax Number: (225)388-9133

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: 225-387-0999

Email: IPMAILBOX@KEANMILLER.COM

Correspondent Name: RUSSEL O. PRIMEAUX

P. O. BOX 3513 Address Line 1:

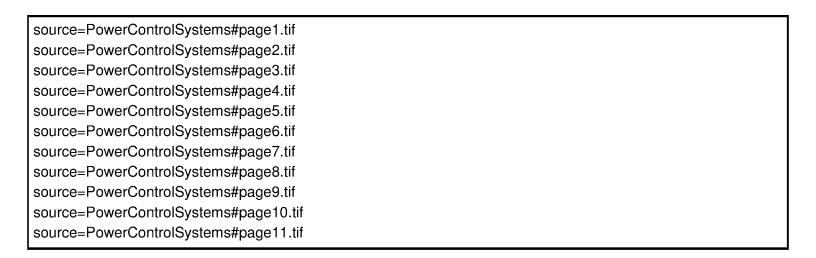
Address Line 4: BATON ROUGE, LOUISIANA 70821

ATTORNEY DOCKET NUMBER:	23244-0	
NAME OF SUBMITTER:	RUSSEL O. PRIMEAUX	
SIGNATURE:	/RUSSELOPRIMEAUX/	
DATE SIGNED:	06/30/2014	

Total Attachments: 11

REEL: 033209 FRAME: 0267

PATENT



RECORDATION FORM COVER SHEET				
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
Name of conveying party(ies) Michael L. McAnelly Donald J. Norris	Name and address of receiving party(ies) Name: Power Control Systems, Inc.			
Jeremy S. Davey	Internal Address:			
Randall P. Robert Robert P. Bayly				
Robert P. Bayly Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: 11311 Boardwalk Drive			
3. Nature of conveyance/Execution Date(s): June 3, 2014 & June 13, 2014 Execution Date(s)	Gueet Address.			
X Assignment	City:_Baton Rouge			
Joint Research Agreement	State: Louisiana			
Government Interest Assignment				
Executive Order 9424, Confirmatory License	Country: US Zip: 70816			
Other	Additional name(s) & address(es) attached? Yes X No			
4. Application or patent number(s): A. Patent Application No.(s) 14/262,267 61/839501 61/815873	document is being filed together with a new application. B. Patent No.(s)			
Additional numbers at	tached? Yes X No			
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed: Name: Russel P. Primeaux	involved:1			
Name.	7. Total fee (37 CFR 1.21(h) & 3.41) \$			
Internal Address:				
	x Authorized to be charged to deposit account			
Street Address: P. O. Box 3513	Enclosed			
	None required (government interest not affecting title)			
City:Baton Rouge	8. Payment Information			
State: LA Zip: 70821				
Phone Number: 225-387-0999				
Docket Number: 23244-0	Deposit Account Number11-0245 Kean Miller LLP			
Email Address: ipmailbox@keanmiller.com	Authorized User Name			
9. Signature: /russeloprimeaux/	2014-06-30			
Signature	Date			
Russel O. Primeaux, USPTO #37213	Total number of pages including cover			
Name of Person Signing	sheet, attachments, and documents:			
Documents to be recorded (including cover sheet	et) should be faxed to (571) 273-0140, or mailed to: of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450			

Whereas, Michael L. McAnelly of 21850 Hoo Shoo Too Road, Baton Rouge, LA 70817,

(hereinafter "Applicant"), has invented a new and useful method and/or device entitled "IMPROVED

DEVICE AND METHOD FOR OPEN PHASE DETECTION" (hereinafter "Invention"), which was filed

on April 25, 2014 as a nonprovisional patent application at the United States Patent and Trademark Office

under serial number 14/262,267, on June 26, 2013 as a provisional patent application at the United States

Patent and Trademark Office under serial number 61/839501, and on April 25, 2013 as provisional patent

application at the United States Patent and Trademark Office under serial number 61/815873. Whereas,

the Invention was invented by the Applicant jointly with Jeremy S. Davey, Randall P. Robert, Donald J.

Norris, and Robert P. Bayly. Whereas, Power Control Systems, Inc., a Louisiana corporation (hereinafter

"Assignee") located at 11311 Boardwalk Drive, Baton Rouge, Louisiana 70816, is desirous of acquiring

the entire right, title, and interest in the invention; and

NOW, THEREFORE, in consideration of the sum of One dollar (\$1.00), the receipt of which is

acknowledged, and other good and valuable consideration, I, the Applicant, by these presents do sell,

assign, and transfer unto said Assignee the full and exclusive right to the Invention in the United States

and in all foreign countries and the entire right, title, and interest in and to any and all patent applications,

including the rights in any substitute, continuation, continuation-in-part, and divisional application, which

may be filed and patents which may be granted therefore in the United States and in any foreign countries,

including the right to claim priority rights for such foreign applications to which such applications are

entitled under international conventions, treaties or otherwise, and any reissue or reexamination patents

issued thereon. I hereby authorize and request the Commissioner of Patents and Trademarks to issue said

United States Patent to said Assignee of the entire right, title, and interest in and to the Invention, for

McAnclly Assignment DOCX PATENT

REEL: 033209 FRAME: 0270

Executed this 13 day of JUNE, 2014 in Baton Rouge, Louisiana.

Witnesses Signatures: 1. Land Land Printed Name: 1. Jeveny Davey

State of Louisiana

Parish of EAST

Before me personally appeared said Michael L. McAnelly and acknowledged the foregoing instrument to be his free act and deed this (3 day of June, 2014.

> Jessica C. Engler Notary ID # 136951 Bar Roll # 35120 State of Louisiana My Commission is for Life

(Notary Public)

Whereas, Donald J. Norris of 43213 Dan Dixon Road, Prairieville, Louisiana 70769, (hereinafter

"Applicant"), has invented a new and useful method and/or device entitled "IMPROVED DEVICE AND

METHOD FOR OPEN PHASE DETECTION" (hereinafter "Invention"), which was filed on April 25,

2014 as a nonprovisional patent application at the United States Patent and Trademark Office under serial

number 14/262,267, on June 26, 2013 as a provisional patent application at the United States Patent and

Trademark Office under serial number 61/839501, and on April 25, 2013 as provisional patent application

at the United States Patent and Trademark Office under serial number 61/815873. Whereas, the Invention

was invented by the Applicant jointly with Michael L. McAnelly, Jeremy S. Davey, Randall P. Robert,

and Robert P. Bayly. Whereas, Power Control Systems, Inc., a Louisiana corporation (hereinafter

"Assignee") located at 11311 Boardwalk Drive, Baton Rouge, Louisiana 70816, is desirous of acquiring

the entire right, title, and interest in the invention; and

NOW, THEREFORE, in consideration of the sum of One dollar (\$1.00), the receipt of which is

acknowledged, and other good and valuable consideration, I, the Applicant, by these presents do sell,

assign, and transfer unto said Assignee the full and exclusive right to the Invention in the United States

and in all foreign countries and the entire right, title, and interest in and to any and all patent applications,

including the rights in any substitute, continuation, continuation-in-part, and divisional application, which

may be filed and patents which may be granted therefore in the United States and in any foreign countries,

including the right to claim priority rights for such foreign applications to which such applications are

entitled under international conventions, treaties or otherwise, and any reissue or reexamination patents

issued thereon. I hereby authorize and request the Commissioner of Patents and Trademarks to issue said

United States Patent to said Assignee of the entire right, title, and interest in and to the Invention, for

PATENT

REEL: 033209 FRAME: 0272

Executed this 3 day of June, 2014 in Baton Rouge, Louisiana.

Witnesses Signatures:

Printed Name:

State of Louisiana

Parish of East Baten Rouge

Before me personally appeared said Donald J. Norris and acknowledged the foregoing instrument to be his

free act and deed this β day of $/ \omega \beta$

Jessica C. Engler Notary ID # 136951 Bar Roll # 35120 State of Louisiana My Commission is for Life

(Notern

Seal

Whereas, Jeremy S. Davey of 24935 Plantation Lake Avenue, Denham Springs, Louisiana 70726,

(hereinafter "Applicant"), has invented a new and useful method and/or device entitled "IMPROVED

DEVICE AND METHOD FOR OPEN PHASE DETECTION" (hereinafter "Invention"), which was filed

on April 25, 2014 as a nonprovisional patent application at the United States Patent and Trademark Office

under serial number 14/262,267, on June 26, 2013 as a provisional patent application at the United States

Patent and Trademark Office under serial number 61/839501, and on April 25, 2013 as provisional patent

application at the United States Patent and Trademark Office under serial number 61/815873. Whereas,

the Invention was invented by the Applicant jointly with Michael L. McAnelly, Randall P. Robert, Donald

J. Norris, and Robert P. Bayly. Whereas, Power Control Systems, Inc., a Louisiana corporation

(hereinafter "Assignee") located at 11311 Boardwalk Drive, Baton Rouge, Louisiana 70816, is desirous of

acquiring the entire right, title, and interest in the invention; and

NOW, THEREFORE, in consideration of the sum of One dollar (\$1.00), the receipt of which is

acknowledged, and other good and valuable consideration, I, the Applicant, by these presents do sell,

assign, and transfer unto said Assignee the full and exclusive right to the Invention in the United States

and in all foreign countries and the entire right, title, and interest in and to any and all patent applications,

including the rights in any substitute, continuation, continuation-in-part, and divisional application, which

may be filed and patents which may be granted therefore in the United States and in any foreign countries,

including the right to claim priority rights for such foreign applications to which such applications are

entitled under international conventions, treaties or otherwise, and any reissue or reexamination patents

issued thereon. I hereby authorize and request the Commissioner of Patents and Trademarks to issue said

United States Patent to said Assignee of the entire right, title, and interest in and to the Invention, for

Executed this 3 day of June, 2014 in Baton Rouge, Louisiana.

Witnesses Signatures:

Printed Name:

State of Louisiana

Parish of East Batan Rouge

Before me personally appeared said Jeremy S. Davey and acknowledged the foregoing instrument to be his

free act and deed this \(\) day of \(\)

Jessica C. Engler Notary ID # 136951 Bar Roll # 35120 State of Louisiana My Commission is for Life (Notary Public)

Seal

Whereas, Randall P. Robert of 26461 Avoyelles Avenue, Denham Springs, Louisiana 70726,

(hereinafter "Applicant"), has invented a new and useful method and/or device entitled "IMPROVED

DEVICE AND METHOD FOR OPEN PHASE DETECTION" (hereinafter "Invention"), which was filed

on April 25, 2014 as a nonprovisional patent application at the United States Patent and Trademark Office

under serial number 14/262,267, on June 26, 2013 as a provisional patent application at the United States

Patent and Trademark Office under serial number 61/839501, and on April 25, 2013 as provisional patent

application at the United States Patent and Trademark Office under serial number 61/815873. Whereas,

the Invention was invented by the Applicant jointly with Michael L. McAnelly, Jeremy S. Davey, Donald

J. Norris, and Robert P. Bayly. Whereas, Power Control Systems, Inc., a Louisiana corporation

(hereinafter "Assignee") located at 11311 Boardwalk Drive, Baton Rouge, Louisiana 70816, is desirous of

acquiring the entire right, title, and interest in the invention; and

NOW, THEREFORE, in consideration of the sum of One dollar (\$1.00), the receipt of which is

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including the rights in any substitute, continuation, continuation-in-part, and divisional application, which

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including the right to claim priority rights for such foreign applications to which such applications are

entitled under international conventions, treaties or otherwise, and any reissue or reexamination patents

issued thereon. I hereby authorize and request the Commissioner of Patents and Trademarks to issue said

United States Patent to said Assignee of the entire right, title, and interest in and to the Invention, for

Executed this 3 day of JWE, 2014 in Baton Rouge, Louisiana.

Witnesses Signatures: 1

Printed Name:

State of Louisiana

Parish of Eaga Baten Rouge

Before me personally appeared said Randall P. Robert and acknowledged the foregoing instrument to be his

free act and deed this 3 day of 1

(Notary Public)

Seal

Jessica C. Engler Notary ID # 136951 Bar Roll # 35120 State of Louisiana

My Commission is for Life

Whereas, Robert P. Bayly of 7846 Barringer Road, Baton Rouge, Louisiana 70817, (hereinafter

"Applicant"), has invented a new and useful method and/or device entitled "IMPROVED DEVICE AND

METHOD FOR OPEN PHASE DETECTION" (hereinafter "Invention"), which was filed on April 25,

2014 as a nonprovisional patent application at the United States Patent and Trademark Office under serial

number 14/262,267, on June 26, 2013 as a provisional patent application at the United States Patent and

Trademark Office under serial number 61/839501, and on April 25, 2013 as provisional patent application

at the United States Patent and Trademark Office under serial number 61/815873. Whereas, the Invention

was invented by the Applicant jointly with Michael L. McAnelly, Jeremy S. Davey, Randall P. Robert,

and Donald J. Norris. Whereas, Power Control Systems, Inc., a Louisiana corporation (hereinafter

"Assignee") located at 11311 Boardwalk Drive, Baton Rouge, Louisiana 70816, is desirous of acquiring

the entire right, title, and interest in the invention; and

NOW, THEREFORE, in consideration of the sum of One dollar (\$1.00), the receipt of which is

acknowledged, and other good and valuable consideration, I, the Applicant, by these presents do sell,

assign, and transfer unto said Assignee the full and exclusive right to the Invention in the United States

and in all foreign countries and the entire right, title, and interest in and to any and all patent applications,

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including the right to claim priority rights for such foreign applications to which such applications are

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issued thereon. I hereby authorize and request the Commissioner of Patents and Trademarks to issue said

United States Patent to said Assignee of the entire right, title, and interest in and to the Invention, for

Bayly Assignment, DOCX
PATENT

REEL: 033209 FRAME: 0278

Executed this 13 day of JUNE, 2014 in Baton Rouge, Louisiana.

Robert P. Bayly

Witnesses Signatures: 1

Printed Name:

. RANDALL ROBERT

2. Phillis Bay 1

State of Louisiana

Parish of East Bayon Rouge

Before me personally appeared said Robert P. Bayly and acknowledged the foregoing instrument to be his free act and deed this \(\frac{1}{3} \) day of \(\frac{1}{3} \) we \(\frac{1}{3} \).

Jessica C. Engler
Notary ID # 136951
Bar Roll # 35120
State of Louisiana
My Commission is for Life

(Notary Public)

Seal

REEL: 033209 FRAME: 0279

RECORDED: 06/30/2014