

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5162494

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the STATE OF INCORPORATION previously recorded on Reel 044487 Frame 0781. Assignor(s) hereby confirms the CORRECTION FROM DELAWARE TO WASHINGTON.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DENNIS B. SHELL	12/19/2017
CHARLES S. MARZETTE JR.	12/20/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FLUKE CORPORATION
<b>Street Address:</b>	6920 SEAWAY BOULEVARD
<b>City:</b>	EVERETT
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98203
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15851181
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	6124927000
<b>Email:</b>	ip@fredlaw.com
<b>Correspondent Name:</b>	FREDRIKSON & BYRON, P.A.
<b>Address Line 1:</b>	200 SOUTH SIXTH STREET
<b>Address Line 2:</b>	SUITE 4000
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	56581.165.1
<b>NAME OF SUBMITTER:</b>	CHARLES D. SEGELBAUM
<b>SIGNATURE:</b>	/Charles D. Segelbaum/
<b>DATE SIGNED:</b>	09/27/2018
<b>Total Attachments: 5</b>	
source=56581.165.1 Corrected Executed Assignment#page1.tif	
source=56581.165.1 Corrected Executed Assignment#page2.tif	

source=56581.165.1 Corrected Executed Assignment#page3.tif

source=56581.165.1 Notice of Non-Recordation of an Assignment Document No. 504849833#page1.tif

source=56581.165.1 Patent Assignment Cover Sheet Document No. 504849833#page1.tif

ASSIGNMENT

Whereas, Dennis B. Shell, residing at 7243 40<sup>th</sup> Street West, Webster, Minnesota 55088 and Charles E. Marzette Jr., residing at 13903 94<sup>th</sup> Avenue NE, Kirkland, Washington 98034 ("Assignor"), have made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Fluke Corporation, a ~~Delaware~~ <sup>Washington</sup> corporation having a place of business at 6920 Seaway Boulevard, Everett, Washington 98203 ("Assignee"), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the "Patents"); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Patents including the inventions described or claimed therein, to each U.S. and foreign patent application and patent from which the Patents claim priority, in whole or in part, and to each U.S. and foreign patent application and patent that claims priority to the Patents, in whole or in part;
- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

Assignor further agrees for itself and for its successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns

may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

Assignor hereby authorizes attorneys associated with Customer No. 88676, of Fredrikson & Byron, P.A., 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule I when known.

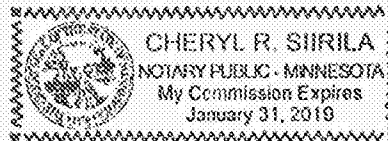
This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement. The signatures from each counterpart may be combined with a copy of the Agreement to constitute the entire Agreement.

Date: 12-19-2017

Dennis B. Shell  
Dennis B. Shell

Subscribed to and sworn to before  
me this 19 day of December, 2017.

Cheryl R. Siirila  
Notary Public  
Notary Seal

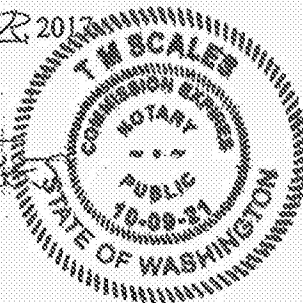


Date: 12.20.2017

Charles E. Marzette Jr.  
Charles E. Marzette Jr.

Subscribed to and sworn to before  
me this 20 day of DECEMBER, 2017.

T. M. Seales  
Notary Public  
Notary Seal



## SCHEDULE 1

US Patent Applications

Patent App. No.	Date Filed	Title	Attorney Docket No.
15/851,181	December 21, 2017	CAMERA WITH DUAL ROTATIONAL JOINT	56581.165.1

US Patents

Patent No.	Date Issued	Title

Foreign and International Patent Applications

Country	Patent App. No.	Date Filed	Title	Attorney Docket No.

Foreign Patents

Country	Patent No.	Date of Issue	Title



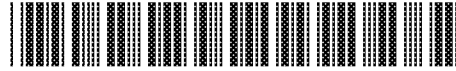
**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

August 09, 2018

PTAS

FREDRIKSON & BYRON, P.A.  
200 SOUTH SIXTH STREET  
SUITE 4000  
MINNEAPOLIS, MN 55402



504849833

United States Patent and Trademark Office  
Notice of Non-Recordation of an Assignment Document

The enclosed document has been examined and found non-recordable by the Assignment Recordation Branch of the U.S. Patent and Trademark Office. The reason(s) for non-recordation are stated below:

1. Corrections made the assignment should be initialed and dated for recordation.

Documents being resubmitted for recordation must reflect the corrected information to be recorded, the Document ID number referenced above and all pages from this submitted document. The original date of filing of this assignment document will be maintained if resubmitted with the appropriate correction(s) by **Tuesday, October 9, 2018**, as outlined under 37 CFR 3.51. The resubmitted document must include a stamp with the official date of receipt under 37 CFR 3. Applicants may use the certified procedures under 37 CFR 1.8 or 1.10 for resubmission of the returned papers if they desire to have the benefit of the date of deposit in the United States Postal Service.

To file the resubmission electronically, navigate to the EPAS website at <http://epas.uspto.gov>, click the Start Resubmission button and enter the following information:

Document ID: 504849833

Access Code: DWZGRWXDUSVC75U

To file the resubmission in paper, send documents to: U.S. Patent and Trademark Office, Mail Stop: Assignment Recordation Branch, P.O. BOX 1450, Alexandria, VA 22313. If you have any questions regarding this notice, you may contact the Assignment Recordation Branch at 571-272-3350.

LAZENA MARTIN  
ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4896572

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the STATE OF INCORPORATION previously recorded on Reel 044487 Frame 0781. Assignor(s) hereby confirms the CORRECTION FROM DELAWARE TO WASHINGTON.	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	DENNIS B. SHELL	12/19/2017
	CHARLES E. MARZETTE JR.	12/20/2017
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	FLUKE CORPORATION	
<b>Street Address:</b>	6920 SEAWAY BOULEVARD	
<b>City:</b>	EVERETT	
<b>State/Country:</b>	WASHINGTON	
<b>Postal Code:</b>	98203	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15851181
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>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.</i>		
<b>Phone:</b>	6124927000	
<b>Email:</b>	ip@fredlaw.com	
<b>Correspondent Name:</b>	FREDRIKSON & BYRON, P.A.	
<b>Address Line 1:</b>	200 SOUTH SIXTH STREET	
<b>Address Line 2:</b>	SUITE 4000	
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402	
<b>ATTORNEY DOCKET NUMBER:</b>	56581.165.1	
<b>NAME OF SUBMITTER:</b>	CHARLES D. SEGELBAUM	
<b>SIGNATURE:</b>	/Charles D. Segelbaum/	
<b>DATE SIGNED:</b>	04/03/2018	
<b>Total Attachments: 5</b>		
source=56581_165_1_Amended Exec_Assignment#page1.tif		
source=56581_165_1_Amended Exec_Assignment#page2.tif		