502215228 01/31/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kirk R. Johnson	01/22/2013
Justin M. Sheard	01/22/2013

RECEIVING PARTY DATA

Name:	Fluke Corporation		
Street Address:	6920 Seaway Boulevard		
City:	Everett		
State/Country:	WASHINGTON		
Postal Code:	98203		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13743000	

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: ip@fredlaw.com

Correspondent Name: Fredrikson & Byron, P.A.

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Address Line 2: Suite 4000

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 56581.6.117

NAME OF SUBMITTER: Charles D. Segelbaum

Total Attachments: 3

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> PATENT REEL: 029732 FRAME: 0248

ASSIGNMENT

Whereas, Kirk R. Johnson, residing at 12045 Tilton Trail N., Rogers, MN 55374; and Justin M. Sheard, residing at 13624 Belle Taine Way, Rogers, MN 55374 ("Assignor"), have made invention(s) for which United States and foreign patents and patent applications have been filed and are identified on the attached Schedule 1;

Whereas, Fluke Corporation, a Washington corporation having a place of business at 6920 Seaway Boulevard, Everett, WA 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(s) hereby assign(s) 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, and to each U.S. and foreign patent application and patent from which the Patents claim priority to, in whole or in part, and to which the Patents claim priority; and
- (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(s) further agree(s) for himself/themselves and for his/her/their 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.

1

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

We hereby authorize attorneys associated with Customer No. 88676, of 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 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: 1/22/20/3

Subscribed to and sworn to before me this 22 day of Journal

2013.

Notary Public

Notary Seal

SUSAN D. O'SHEA NOTARY PUBLIC MINNESOTA

1/22/2013

Justin M. Sheard

Subscribed to and sworn to before

me this 22 day of Journal

2013.

Notary Public

Notary Seal

SUSAN D. O'SHEA **NOTARY PUBLIC MINNESOTA** My Commission Expires Jan. 31, 2017

SCHEDULE 1

US Patent Applications

Patent App. No.	Date Filed	Title	Attorney Docket No.	
13/743,000 January 16, 2013		SHUTTER FOR THERMAL IMAGING CAMERA	56581.6.117	

US Patents

Patent No.	Date Issued	Title		

Foreign and International Patent Applications

Country	Patent App. No.	Date Filed	Title	Attorney Docket No.
		1		

Foreign Patents

Country	Patent No.	Date of Issue	Title
			,

3