

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5122919

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	William Ruhnke	08/29/2018
RECEIVING PARTY DATA		
Name:	VPULSE INC.	
Street Address:	191 NASSAU AVE.	
City:	BROOKLYN	
State/Country:	NEW YORK	
Postal Code:	11222	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	15183009	
CORRESPONDENCE DATA		
Fax Number:	(877)769-7945	
<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>		
Phone:	(612) 278-4514	
Email:	apsi@fr.com	
Correspondent Name:	CRAIG A. DEUTSCH	
Address Line 1:	FISH & RICHARDSON P.C.	
Address Line 2:	P.O.BOX 1022	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022	
ATTORNEY DOCKET NUMBER:	43371-0002001	
NAME OF SUBMITTER:	JUDITH WITZEL	
SIGNATURE:	/Judith Witzel/	
DATE SIGNED:	09/04/2018	
Total Attachments: 2		
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ASSIGNMENT

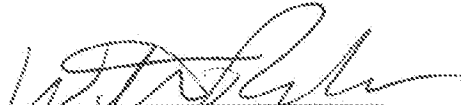
For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, WILLIAM RUHNKE, assigns to VPULSE INC., a corporation formed under the laws of New York and having a principal place of business at 191 Nassau Ave. Brooklyn, NY 11222, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names me as inventor, is titled "COMPONENT MOUNTING DEVICES, SYSTEMS, AND METHODS," and was or will be filed in the United States Patent and Trademark Office on June 15, 2016, as application 15/183,009 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee's name.

I represent and warrant that I have the right and power to make this Assignment and that I have not made and will not make any other assignment that conflicts with this Assignment.

I will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.


William Rohnke

Date: 8/29/18

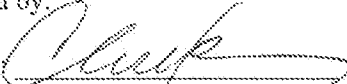
For William Rohnke only
CHRIS SAGUIREZ

NOTARY PUBLIC, STATE OF NEW YORK
N.Y. 0184627797

Qualified in New York County

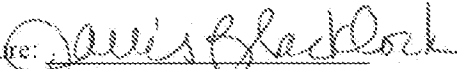
My Commission Expires 09-07-2018

Witnessed by:

Signature: 

Date: 8/29/18

Print Name: Chris Sagurez

Signature:  Date: 8.29.18

Print Name: Janis Blacklock

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