## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4585705

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BENJAMIN M. HANSON	09/05/2017
DAREK BLOW	09/05/2017
CHRIS GRUBBELS	09/05/2017

## **RECEIVING PARTY DATA**

Name:	VISHAY DALE ELECTRONICS, LLC
Street Address:	1122 23RD STREET
City:	COLUMBUS
State/Country:	NEBRASKA
Postal Code:	68601

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15692134

## CORRESPONDENCE DATA

Fax Number: (215)568-6499

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.

215-568-6400 Phone: Email: dlarsen@vklaw.com

**Correspondent Name:** VOLPE AND KOENIG, P.C. Address Line 1: UNITED PLAZA, SUITE 1800 Address Line 2: 30 SOUTH 17TH STREET

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	VIID003-P10042US00	
NAME OF SUBMITTER:	MICHAEL F. SNYDER	
SIGNATURE:	/Michael F. Snyder/	
DATE SIGNED:	09/08/2017	

### **Total Attachments: 6**

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**PATENT REEL: 043532 FRAME: 0768** 504538998

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PATENT REEL: 043532 FRAME: 0769

## ASSIGNMENT

Benjamin M. Hanson, residing at 221 Elm Street, Lennox, South Dakota 57039, U.S.A., a citizen of the United States of America (hereafter the undersigned) is an inventor of

## INDUCTOR HAVING HIGH CURRENT COIL WITH LOW DIRECT CURRENT RESISTANCE

for which the undersigned executed an application for United States Letters Patent, U.S. Patent Application No. <u>15/692,134</u>, filed <u>August 31</u>, 2017.

The undersigned hereby authorizes assignee or assignee's representative to insert the Application Number and the Filing Date of this application if they are unknown at the time of execution of this assignment.

VISHAY DALE ELECTRONICS, LLC, a corporation having a place of business at 1122 23rd Street, Columbus, Nebraska 68601, U.S.A. (hereafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest, legal and equitable, in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all

Page 1 of 2

instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this fifth day of	of <u>September</u> , 2017 at
Vishay Yankton. (Place)	Berjamin M. Hanson

State of

SS.

County of

On this 5<sup>H</sup> day of Stptember, 2017 before me personally appeared Benjamin M. Hanson, known to me to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Legina Medo R Notary Public

My Commission Expires:

MY COMMISSION EXPIRES 12/12/2022

### ASSIGNMENT

Darek Blow, residing at 1304 Eastside Drive, Yankton, South Dakota 57078, U.S.A., a citizen of the United States of America (hereafter the undersigned) is an inventor of

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For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest, legal and equitable, in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

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Page 1 of 2

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The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this $5^{tk}$	_day of _	SEPTEMBER	, 2017 at
VISHAY - YANKTON (Place)			
	Ī	)~ BC Darek Blow	

State of

SS.

County of

On this 5th day of September, 2017 before me personally appeared Darek Blow, known to me to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written. egina Medeck tary Public

MY COMMISSION EXPIRES 12/12/2022

My Commission Expires:

### ASSIGNMENT

Chris Gubbels, residing at 88179 569th Avenue, Hartington, Nebraska 68739, U.S.A., a citizen of the United States of America (hereafter the undersigned) is an inventor of

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EXECUTED under seal on this	day of Scotember, 2017 at
Vishay - Yanktan	
(Place)	
	Chris Kabilah
	Chris Gubbels

State of

SS.

County of

On this 5th day of Schtember, 2017 before me personally appeared Chris Gubbels, known to me to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Kegina Medeck Notary Public

MY COMMISSION EXPIRES 12/12/2022

My Commission Expires:

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RECORDED: 09/08/2017