### 11/09/2015 503560265

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
CLARK L. SMITH	03/04/2008
JOEL J. SMEJKAL	03/10/2008
DAVID LANGE	03/10/2008
THOMAS L. BERTSCH	03/04/2008
STEVE HENDRICKS	03/10/2008
ROD BRUNE	03/05/2008

## **RECEIVING PARTY DATA**

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

### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Patent Number:	8344846
Patent Number:	8730003

## **CORRESPONDENCE DATA**

Fax Number: (215)568-6499

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

VOLPE AND KOENIG, P.C. **Correspondent Name:** UNITED PLAZA, SUITE 1800 Address Line 1:

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Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	VIID003-P08249US01/US02
NAME OF SUBMITTER:	MICHAEL F. SNYDER
SIGNATURE:	/Michael F. Snyder/
DATE SIGNED:	11/09/2015

**REEL: 036990 FRAME: 0850** 503560265

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# Total Attachments: 7 source=VIID003\_P08249US03\_Assignment\_20151109#page1.tif source=VIID003\_P08249US03\_Assignment\_20151109#page2.tif source=VIID003\_P08249US03\_Assignment\_20151109#page3.tif source=VIID003\_P08249US03\_Assignment\_20151109#page4.tif source=VIID003\_P08249US03\_Assignment\_20151109#page5.tif source=VIID003\_P08249US03\_Assignment\_20151109#page6.tif source=VIID003\_P08249US03\_Assignment\_20151109#page7.tif

PATENT REEL: 036990 FRAME: 0851

### ASSIGNMENT

In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to VISHAY DALE ELECTRONICS, INC., a Delaware corporation, having an address of 1122 23<sup>rd</sup> Street, Columbus, Nebraska 68601, its successors and assigns the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, Serial No. 12/026,939 filed in the United States Patent and Trademark Office on the day of FEBRUARY 2008, entitled CYLINDRICAL CURRENT SENSE RESISTOR and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent, applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Vishay Dale Electronics, Inc..

For said considerations the undersigned hereby agree, upon the request, and at the expense of said assignee, its successors and assigns, to execute any and all divisional continuation and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and for the said considerations the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein hereby conveying in the said assignee, its successors and assigns whereby said Letters Patent will

PATENT REEL: 036990 FRAME: 0852 be held and enjoyed by the said assignee, its successors and assigns to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And for said considerations the undersigned hereby assign to said assignee, its successors and assigns, the entire right, title and interest in said invention or improvements for any and all foreign countries and agree upon the request of assignee, its successors and assigns to execute any and all documents that undersigned shall be requested to execute in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in assignee.

The attorneys of record are hereby authorized to insert the serial number and the filing date in the above blank spaces when received from the Patent Office.

CLARK L. SMITH

STATE OF NEBRASKA )	
COUNTY OF Platte	) ss )

On this 4th day of 1000, 2008, before me, a Notary Public in and for the County and State aforesard, appeared CLARK L. SMITH, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

GENERAL NOTARY - State of Nebraska
JOYCE F. KOESTER
My Comm. Exp. /-9-//

Notatry/Public

Commission Expires 1-9-11

JOEL J. SMEJKAL

STATE OF NEBRASKA )	
COUNTY OF <u>flatte</u> ) ss.	
be the person whose name is subscribed to	, 208, before me, a Notary Public in beared JOEL J. SMEJKAL, to me personally known to the foregoing instrument, and acknowledged that he luntary act for the uses and purposes therein
Witness my hand and seal the day a	and year last above given.
	Notary Public
GENERAL NOTARY - State of Nebraska JOYCE F. KOESTER My Comm. Exp. /- Gyl /	Commission Expires

Dawn L Lange DAVID LANGE

STATE OF NEBRASKA )	
COUNTY OF Platle ) ss.	
On thisday of	VID LANGE, to me personally known to be instrument, and acknowledged that he
Witness my hand and seal the day and year las	t above given/
GENERAL NOTARY - State of Nebraska  JOYCE F. KOESTER  My Comm. Exp./-9-//	2 1 Kiester
Commis	sion Expires

Thomas L. Bertsch

STATE OF NEBRASKA	)
0, 1	) ss.
COUNTY OF Plate	)
	March, 2008, before me, a Notary Public in
and for the County and State	aforesaid, appeared THOMAS L. BERTSCH, to me personally
known to be the person whose	e name is subscribed to the foregoing instrument, and
acknowledged that he execute	ed said instrument as his free and voluntary act for the uses and
purposes therein expressed.	
	4
Witness my hand and	seal the day and year last above given,
·	Joyce I perce
	Notary Public (
A GENERAL NOTARY - St	
JOYCE F. KO	
My Comm. Exp.	Commission Expires $\frac{1-q-1}{1-q-1}$

Stem Henelinko STEVE HENDRICKS

TATE OF NEBRASKA )
county of <u>flatte</u> )
On this Oth day of One of the County and State aforesaid, appeared STEVE HENDRICKS, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that the executed said instrument as his free and voluntary act for the uses and purposes therein expressed.
Witness my hand and seal the day and year last above given.
GENERAL NOTARY - State of Nebraska JOYCE F. KOESTER My Comm. Exp./- 9 - //  Commission Expires

Kol Brune ROD BRUNE

STATE OF NEBRASKA ) ) ss. COUNTY OF Platte )	
On this 5th day of work,, before me, a Notar and for the County and State aforesaid, appeared ROD BRUNE, to me personally leading the person whose name is subscribed to the foregoing instrument, and acknowledge executed said instrument as his free and voluntary act for the uses and purposes the expressed.	known to be ed that he
Witness my hand and seal the day and year last above given.	
Joyce of Koester	
Notary Public  A GENERAL NOTARY - State of Nebraska	
GENERAL NOTALINA JOYCE F. KOESTER  JOYCE F. KOESTER  My Comm. Exp. 1-9-11  Commission Expires 1-9-11	