10-02-2002



TRADEMARK OFFICE

Docket No.: VISH-87

Thereby certify that this transmittal or 102238123
Class Postage and addressed to the U.S. Patent and Trademark Office, Assignment Branch, North Tower Building, Suite 10C35, Washington, D.C., 2023. on the below date of deposit.

Date of

Name of Person 09/24/02 Making the Deposit

Anthony Chou

Signature of the Person Making the Deposit:

The Assistant Commissioner for Patents

Washington, D.C. 20231

Deposit

Please record the attached original document(s) or copy(ies) thereof:

Transmittal of an Assignment

1. Name of conveying Robert Q. Xu and Jacek Korec party(ies):

Serial No.:

Group Art Unit: Examiner:

Filed:

09/24/02

2. Name and Address of VISHAY-SILICONIX

Receiving party(ies)

2201 Laurelwood Road, Santa Clara, CA 95054

3. Nature of Conveyance: Assianment Execution Date: 09/16/02 and 09/16/02

4. New Patent Application entitled:

METHOD OF FORMING SELF ALIGNED CONTACTS FOR A

POWER MOSFET

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

Reginald A. Ratliff

Address

Wagner, Murabito & Hao LLP

Two North Market Street, Third Floor, San Jose, CA 95113

Phone

(408) 938-9060

6. Total Number of applications and patents involved: ONE

10254385

7. Fee Calculation (for other than a small entity)

Assignment Recordation Fee, per property

Total Fees (37 CFR 3.41)

1 X \$40.00

\$40.00

The amount of \$ 40.00 is enclosed

- 8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.
- Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date:

09/24/02

09/27/2002 GGEBREGI 00000070 10254385

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Reg. No. 48,098

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rev. 6/97 jpw

Assignment to VISHAY-SILICONIX

Attorney Docket No.: VISH-8725

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Robert Q. Xu do hereby sell, assign, and transfer unto Vishay-Siliconix (hereinafter called Vishay-Siliconix), a California Corporation having its principal place of business at 2201 Laurelwood Road, Santa Clara, CA 95054, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: METHOD OF FORMING SELF ALIGNED CONTACTS FOR A POWER MOSFET x filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; And for the above consideration, I/we agree promptly upon request of Vishay-Siliconix, its successors or assigns. to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Vishay-Siliconix, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Vishay-Siliconix. I/we further covenant with Vishay-Siliconix, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature: The ACX Date: 9/16/02

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PATENT REEL: 013331 FRAME: 0479

Assianment	to	VISHAY-SILICONIX
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In witness whereof, I/we hereunto set my/our hand(s) and seal:

RECORDED: 09/24/2002

Attorney Docket No.: VISH-8725

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Jacek Korec do hereby sell, assign, and transfer unto Vishay-Siliconix (hereinafter called Vishay-Siliconix), a California Corporation having its principal place of business at 2201 Laurelwood Road, Santa Clara, CA 95054, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: METHOD OF FORMING SELF ALIGNED CONTACTS FOR A POWER MOSFET __x_ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; And for the above consideration, I/we agree promptly upon request of Vishay-Siliconix, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Vishay-Siliconix, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Vishay-Siliconix. I/we further covenant with Vishay-Siliconix, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

Inventor's Signature: Date: 9/16/02

Page 1 of 1 rev. 11/97 epn

PATENT REEL: 013331 FRAME: 0480