IN THE U

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MARK OFFICE ocket No.: VISH-8755 (2)

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	I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Mail Stop Assignments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA		
	22313-1450, on the below date of deposit.		
12.4.06	Date of 11/30/06 Name of Person Mina Oliveri Deposit: Making the Deposit: Making the Deposit: Making the Deposit:	Signature of the Person Making the Deposit: ////////////////////////////////////	
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5	Mail Stop Assignments		
J.	Commissioner for Patents P.O. Box 1450		
\sim	Alexandria, VA 22313-1450		
\sim			EC PH IC R
	Sir:	<i></i>	IC RECOR
	Please record the attached original document(s) or cop	by(les) thereof:	
	Transmittal of an Assignment		
	1. Name of conveying King Owyang, Mohammed Kasem, Yuming Bai, Frank Kuo, Sen Mao, party(ies): and Sam Kuo		
		Group Art Unit: 2831	
	Application No.: 11/479,619 Filed: 06/30/06	Group Art Unit: 2831 Examiner: Not yet ass	igned.
	2 Name and Address of Victory Silizoniy		
	 Name and Address of Vishay-Siliconix Receiving party(ies) 2201 Laurelwood Road, Santa Clara, Ca 95054 		
	3. Nature of Conveyance: Assignment		
	Execution Date: 11/01/06, 11/10/06,11/07/06,11/07/06, 11/07/06, and 11/07/06		
	4. New Patent Application entitled: POWER MANAGEMENT SYSTEM IMPLEMENTED IN		
	A SINGLE SURFACE MOUNT PACKAGE		
	5. Name and address of party to whom correspondence concerning document should be mailed:		
	Name: Anthony C. Murabito		
	Address Wagner, Murabito & Hao LLP Two North Market Street, Third Floor, San Jose, CA 95113		
	Phone (408) 938-9060		
	Customer No: 36538		
	6. Total Number of applications and patents involved:	ONE	
	7. Fee Calculation (for other than a small entity)		
	Assignment Recordation Fee, per property	1 X \$4	10.00
	Total Fees (37 CFR 3.41)		\$40.00
	X 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.		
	9. Statement and signature:		
	3. Statement and signature.		
	o the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy f the original document.		
	2006 DBYRNE 00000181 11479619		
01 FC:8021 (40.00 DP			
	Date: November 30, 2006	Name Anthony C. Murabite Reg. No. 35,295)

Reg. No. 35,295

Page 1 of 1

rev. 6/97 jpw

PATENT REEL: 018651 FRAME: 0758

Attorney Docket No.: VISH-8755(2)

Assignment to VISHAY-SILICONIX

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we King Owyang

do hereby sell, assign, and transfer unto Vishay-Siliconix (hereinafter calledVishay-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:

POWER MANAGEMENT SYSTEM IMPLEMENTED IN A SINGLE SURFACE MOUNT PACKAGE

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

X Serial No.: <u>11/479,619</u> filed on <u>06/30/06</u> 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: Manaday g. Date: 11/1/06

Page 1 of 1

Attorney Docket No.: VISH-8755(2)

Assignment to VISHAY-SILICONIX

In consideration of good and valuable consideration, receipt of which is hereby acknowledged. I/we Mohammed Kasem

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:

POWER MANAGEMENT SYSTEM IMPLEMENTED IN A SINGLE SURFACE MOUNT PACKAGE

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

X Serial No.: 11/479,619 filed on 06/30/06 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: M. Kasem Date: 111666

Attorney Docket No.: VISH-8755 (2)

Assignment to VISHAY-SILICONIX

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Yuming Bai

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:

POWER MANAGEMENT SYSTEM IMPLEMENTED IN A SINGLE SURFACE MOUNT PACKAGE

- 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
- X Serial No.: 11/479,619 filed on 06/30/06 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 promotiv upon request of Vishav-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: <u>Yummy Ban</u> Date: <u>11/07/06</u>

Page 1 of 1

Assignment to VISHAY-SILICONIX

Attorney Docket No.: VISH-8755(2)

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Frank Kuo

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:

POWER MANAGEMENT SYSTEM IMPLEMENTED IN A SINGLE SURFACE MOUNT PACKAGE

- 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
- X Serial No.: 11/479,619 06/30/06 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 Vishav-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:

Date: 11/7/2006

rev. 11/97 epn

PATENT REEL: 018651 FRAME: 0762

Assignment to VISHAY-SILICONIX

Attorney Docket No.: VISH-8755(2)

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Sen Mao

do hereby sell, assign, and transfer unto Vishay-Siliconix (hereinafter calledVishay-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:

POWER MANAGEMENT SYSTEM IMPLEMENTED IN A SINGLE SURFACE MOUNT PACKAGE

- 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
- X Serial No.: 11/479,619 filed on 06/30/06 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: Jen Mad Date: 2006/11/1

Attorney Docket No.: VISH-8755(2)

Assignment to VISHAY-SILICONIX

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Sam Kuo

do hereby sell, assign, and transfer unto Vishay-Siliconix (hereinafter calledVishay-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:

POWER MANAGEMENT SYSTEM IMPLEMENTED IN A SINGLE SURFACE MOUNT PACKAGE

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.: <u>11/479,619</u> filed on <u>06/30/06</u> and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto X Serial No.: 11/479,619 filed on 06/30/06 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: Law Rue Date: 2006/11/07

Page 1 of 1

rev. 11/97 epn

PATENT REEL: 018651 FRAME: 0764

RECORDED: 12/04/2006