09-15-2004



1000	ER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
9/3/04 PAIENTS UNE	957 Docket Number H0006624-0779
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original assignment document.	
Name of Party(ies) conveying an inter-	est: 2. Name and Address of receiving Party(ies):
Stephen R. Shiffer	Honeywell International, Inc. 101 Columbia Road P.O. Box 2245 AB-2B Morristown, NJ 07962
Additional name(s) of conveying party(ies)	Additional name(s) and address(es)
attached? Yes No	attached? Yes No
Nature of Conveyance: ASSIGNMENT Execution Date: September 3, 2004	
Application number(s), patent number(s), or docket number(s); If this document is being filed together with a new application, the execution date of the application is:	
10 934 813 Septe	ember 3, 2004
A. Patent Application No.(s)	C. Patent No.(s)
B. Attorney Docket No(s) H0006624-0779	
Additional numbers attached? Yes	
Name and Address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved = 1
	7. Total Fee (37 CFR 3.41): \$ 40.00
PATENT SERVICES	Enclosed
Honeywell International, Inc. 101 Columbia Road P.O. Box 2245 AB-2B	Authorized to be charged to Deposit Account
Morristown, NJ 07962	
<u> </u>	8. Deposit Account Number:
	Honeywell International
	Deposit Account No. <u>01-1125</u>
DO NOT USE THIS SPACE	
Statement and signature. To the best of my knowledge and belief, the for copy of the original document.	regoing information is true and correct and any attached copy is a true
Name of Person Signing	11.12
Kris T. Fredrick	Signature

09/14/2004 ECOOPER 00000085 011125 10934813

Date September <u>3</u>, 2004

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Rev 01/2001

ASSIGNMENT

WHEREAS, I, Stephen R. Shiffer, City of Pearl City, State of Illinois, have invented certain new and useful improvements in FLIP CHIP METAL BONDING TO PLASTIC LEADFRAME, for which an application is being made for Letters Patent of the United States.

Whereas, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at 101 Columbia Road, POB 2245, Morristown, New Jersey, U.S.A., 07962, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by Honeywell International Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell International Inc., its successors and assigns, my entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of my rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

I further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

I do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that I or my executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date: <u>September 3</u>, 2004

County of <u>Stephenson</u>)

State of <u>Illinois</u>)

On this 3rd day of September 2004 before me personally appeared Stephen R. Shiffer, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Christine K. Bartell Notary Public, State of Illinois

My Commission Expires 12/14/2005

"OFFICIAL BEAL"

CHRISTINE K. BARTELT Notary Public, State of Illinois

My Commission Expires 12/14/2005

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> PATENT REEL: 015775 FRAME: 0857

RECORDED: 09/03/2004