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R SHEET



To: Honorable Commissioner of Patents and Trademarks:

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

- 1. Name of conveying party(ies)
 - a) Jaime Bayan

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2.	Name and address of receiving party(ies): a) Name: National Semiconductor Corporation Address: 2900 Semiconductor Drive Santa Clara, CA 95051 MRD 12 402		
3.	Nature of conveyance Assignment		
	Execution Date: December 3, 2002		
4.	Application Number(s) or Patent Number(s): Unassigned 10310534 The title of the (new) application is: APPARATUS AND METHOD FOR USING ADHESIVE MATERIALS AS INSULATION COATINGS FOR LEADLESS LEAD FRAME SEMICONDUCTOR PACKAGES		
5.	Please send all correspondence concerning this (these) documents to:		
	Beyer Weaver & Thomas, LLP P.O. Box 778 Berkeley, CA 94704-0778 Ph: (650) 961-8300 Fax: (650) 961-8301 (Customer Number: 022434)		
6.	Total number of applications and patents involved: 1		
7.	Total fee (37 CFR 3.41): \$40.00		
	Enclosed Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No)		
8. attache	To the best of my knowledge and belief, the foregoing information is true and correct and any ed copy is a true copy of the original document.		
Date:	December 4, 2002 James W Rose		
2502 2.50: 304:1	Registration No. 34,239		

Attorney Docket No. NSC1P249/P05388

(Revised 12/01)

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

APPARATUS AND METHOD FOR USING ADHESIVE MATERIALS AS INSULATION COATINGS FOR LEADLESS LEAD FRAME SEMICONDUCTOR PACKAGES

(Atty. Docket No. NSC1P249/P05388), (check one	e)
	t application on even date herewith. (Accompanying) . (Not accompanying) . (Accompanying)
For good and valuable consideration, the racknowledged, I, an undersigned inventor, hereby	· · · · · · · · · · · · · · · · · · ·

- 1) Sell(s), assign(s) and transfer(s) to <u>National Semiconductor Corporation</u>, a Delaware corporation having a place of business at 2900 Semiconductor Drive, Santa Clara, California, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

Revised 01/02, Assign US Notary

PATENT REEL: 013554 FRAME: 0817

1. Inventor Signature: Jame A. Bayan	Date: 12/03/02			
State of California)				
County of Santa Claver				
On this 3rd day of Peceuser, in the year 2002, before me, Mest. Notary Public, personally appeared Jaime A. Bayan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.				
Notary Signature Haren L. Met	(SEAL)			
	Changelon & 1223997 Changelon & 1223997			

Revised 01/02, Assign US Notary

RECORDED: 12/04/2002

PATENT REEL: 013554 FRAME: 0818