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Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)

03-15-2005



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Kenneth J. KLEDZIK	Name: Legacy Electronics, Inc.	
MAR 0 7 2005	Internal Address:	
Execution Date(s) 3 Feb. 2005	Street Address: 211 Avenida Fabricante	
Additional name(s) of conveying party(ies) attached? Yes ✓ No.	0	
3. Nature of conveyance:		
Assignment Merger	City: San Clemente	
Security Agreement Change of Name	State: CA	
Government Interest Assignment		
Executive Order 9424, Confirmatory License	Country: USA Zip: 92672	
Other	Additional name(s) & address(es) attached? Yes Vo	
4. Application or patent number(s):	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
10/829,895		
Additional numbers a	ttached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Jeff E. Schwartz		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Schwartz Sung & Webster	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: 300 Massachusetts Avenue, NW	Enclosed	
Suite 1101	None required (government interest not affecting title	
City: Washington	8. Payment Information	
State: DC Zip: 20001	a. Credit Card Last 4 Numbers 0435 Expiration Date 04/2007	
Phone Number: 202.289.6291		
Fax Number: 866.435.1389	b. Deposit Account Number	
Email Address: jschwartz@s2iplaw.com	Authorized User Name	
9. Signature:	11 11 1 2005	
Signature	LI M ₁ , 4 2005 Date	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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Jeff E. Schwartz, Reg. No. 39,019

40.00 OP

PATENT REEL: 016348 FRAME: 0921

Total number of pages including cover sheet, attachments, and documents:

Name of Person Signing

WORLDWIDE ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Legacy Electronics, Inc. 211 Avenida Fabricante San Clemente, CA 92672

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions in and to his invention relating to

A METHOD AND APPARATUS FOR FABRICATING A CIRCUIT BOARD WITH A THREE DIMENSIONAL SURFACE MOUNTED ARRAY OF SEMICONDUCTOR CHIPS

as set forth in his United States Patent Application

	executed concurrently herewith
	executed on
X	Serial No. 10/829,895, filed 21 April 2004

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

> PATENT REEL: 016348 FRAME: 0922

Attorney Docket No. 009.2001

The undersigned hereby grant to the firm of Schwartz Sung & Webster, 300 Massachusetts Avenue, NW, Suite 1101, Washington, DC 20001, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS				
Name: Kenneth J. KLEDZIK	Signature:	Date: 2.3.55		
NAMES AND SIGNATURES OF WITNESSES				
Name:	Signature:	Date: 2. 3 · 05		

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

IPT-407:4/90(1)(modified)