

PATENT ASSIGNMENT

Electronic Version v1.1

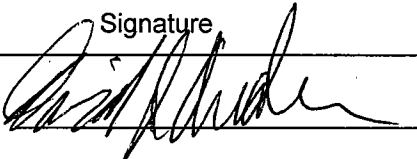
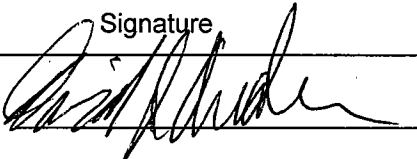
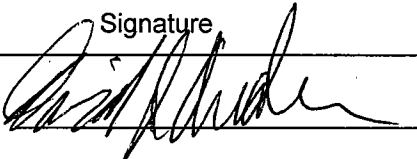
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kulicke & Soffa Holdings, Inc.	08/28/2006
RECEIVING PARTY DATA	
Name:	Kulicke and Soffa Industries, Inc.
Street Address:	1005 Virginia Drive
City:	Fort Washington
State/Country:	PENNSYLVANIA
Postal Code:	19034
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6548224
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 4:	Fort Washington, PENNSYLVANIA 19034
ATTORNEY DOCKET NUMBER:	KSH-103US
NAME OF SUBMITTER:	Christopher M Spletzer, Sr Reg No 52240
Total Attachments: 1 source=KSH-103US#page1.tif	

OP \$40.00 6548224

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PATENT
REEL: 018171 FRAME: 0919

ASSIGNMENT - Letters Patent		Docket Number (optional): KSH-103US																		
Whereas, the Assignor(s):																				
ASSIGNOR(s)/ INVENTOR(s)	1. Kulicke & Soffa Holdings, Inc.	2.																		
	3.	4.																		
is/are owner(s) of an invention entitled: <u>WIRING SUBSTRATE FEATURES HAVING CONTROLLED SIDEWALL PROFILES</u> and																				
is/are owner(s) of record of U.S. Patent No. <u>6,548,224</u> issued <u>04/15/2003</u> by assignment recorded <u>03/07/2000</u> at Reel <u>010667</u> , Frame <u>0404</u> .																				
ASSIGNEE (Full Name and Address)	Kulicke and Soffa Industries, Inc. 1005 Virginia Drive Fort Washington, PA 19034 United States of America																			
is desirous of acquiring the entire interest in and to said invention and the above-identified Letters Patent.																				
Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, the above identified Letters Patent and all Letters Patent, including reissues, reexaminations, to be obtained therefor. Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein. If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively. In witness whereof, this Assignment is executed on the day indicated below.																				
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 40%; text-align: center;">Typed or Printed Name</th> <th style="width: 30%; text-align: center;">Signature</th> <th style="width: 15%; text-align: center;">Date</th> </tr> </thead> <tbody> <tr> <td rowspan="4" style="width: 15%; text-align: center; vertical-align: middle;">SIGNATURE</td> <td style="width: 40%;">1. Kulicke & Soffa Holdings, Inc.</td> <td style="width: 30%;"></td> <td style="width: 15%; text-align: center;">August 28, 2006</td> </tr> <tr> <td>2.</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>3.</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>4.</td> <td>_____</td> <td>_____</td> </tr> </tbody> </table>					Typed or Printed Name	Signature	Date	SIGNATURE	1. Kulicke & Soffa Holdings, Inc.		August 28, 2006	2.	_____	_____	3.	_____	_____	4.	_____	_____
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