

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kuolung Lei	01/29/2009
RECEIVING PARTY DATA	
Name:	Integrated Device Technology, Inc.
Street Address:	6024 Silver Creek Valley Rd.
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95138
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12349677
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 2:	Suite 600
Address Line 4:	Raleigh, NORTH CAROLINA 27612
ATTORNEY DOCKET NUMBER:	5646-210 (IDT 2512)
NAME OF SUBMITTER:	Candi L. Riggs
Total Attachments: 2 source=Assignment5646210#page1.tif source=Assignment5646210#page2.tif	

CH \$40.00 12349677

ASSIGNMENT

THIS ASSIGNMENT, made by me, **Kuolung Lei**, citizen of Taiwan, residing at 2989 Springbrook Ct., San Jose, California 95148;

WITNESSETH: That,

WHEREAS, I am the sole inventor of certain new and useful improvements in **METHODS OF FORMING MICROELECTRONIC PACKAGING SUBSTRATES HAVING THROUGH-SUBSTRATE VIAS THEREIN**, for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 12/349,677, filed 1/7/09) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, **Integrated Device Technology, Inc.**, a Delaware corporation having a principal place of business at 6024 Silver Creek Valley Rd., San Jose, CA 95138, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefore in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefore or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

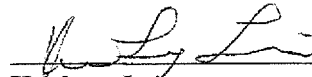
I hereby request that said Letters Patent be issued in accordance with this assignment.

ASSIGNMENT - CONTINUED

I further covenant and agree that, at the time of the execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

I further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 29 day of January, 2009.



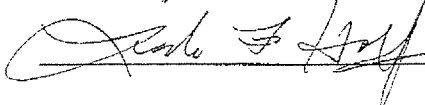
Kuolung Lei (SEAL)

STATE OF CALIFORNIA)
) ss.
COUNTY OF Santa Clara)

On this 29 day of January, 2009, before me,
Leslie F. Hoffmann, a Notary Public, State of California, duly commissioned and sworn, personally appeared, **Kuolung Lei**, who 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, and that by his/her signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal:



Signature/Seal (notary seal)

