09-13-1999

U.S. DEPT. OF COMMERCE Patent and Trademark Office



TFM99-003  To the Honorable Commissioner of Patents and Tradelina Linear	144355
Name of conveying party(ies):	Name and address of receiving party(ies):
CHUNG WEN HO	Name: Thin Film Module, Inc.
	Internal Address:
	Street Address:
3. Nature of conveyance  X Assignment Merger	1537 Centre Point Avenue City: Milpitas State: California Zip: 95035
Security Agreement Change of Name  other	Country: USA
Execution Date: <b>8/13/99</b>	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application A. Patent Application No(s)  9/389634	ion, the execution date of the application is: 8/13/99  B. Patent No.(s)
Additional numbers attac	thed? Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: GEORGE O. SAILE	6. Total no. of applications and patents involved:: 1
Internal Address:	7. Total fee (37 CFR 3.41): \$ 40.00
	Enclosed
Street Address: 20 MCINTOSH DRIVE	X Authorized to be charged to deposit acct.
City: POUGHKEEPSIE State: NY ZIP: 12603	8 .Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. To the best of my knowledge and belief the foregoing inform of the original document  GEORGE O. SAILE  Name of Person Signing	rmation is true and correct and any attached copy is a true copy.  Signature  Date
9 NTHAI1 00000083 190033 09389634 40.00 CH	Total number of pages comprising cover sheet: 3

For x U.S. and/or x Foreign Rights		
For X Application or U.S. Patent		
By X Inventor(s) or Present Owner		
ASSIGNMENT OF INVENTION		
In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,		
ASSIGNOR: Chung in Ho		
Type or print name of ASSIGNOR  1733 x Parics de Court		
Address Monte Sevene, (# 95030		
USA		
Nationality		
ASSIGNEE:		
Thin Film Module, Inc. 1537 Centre Pointe Avenue		
Milpitas, California 95035		
Nationality U.S.A.		
and the successors, assigns and legal representatives of the ASSIGNEE		
(complete one of the following)		
x the entire right, title and interest		
an undivided percent (%) interest for the United States and its territorial possessions		
(check the following box/f foreign rights are also to be assigned)  x and in all foreign countries		
in and to any and all improvements which are disclosed in the invention entitled:		

A High Density Cavity-Up Wire Bond Bga

and which is found in		
(a) x U.S. patent application executed on even da	te herewith	
(b) U.S. patent application executed on		
(c) U.S. application serial no.	filed on	
(d) U.S. patent no.	issued	
(also check (e) if foreign  (e) and any legal equivalent thereof in a foreign	gn application(s) is also being assigned) country, including the right to clam priority	
and, in and to, all Letters Patent to be obtained for continuation, division, renewal, or substitute, thereof, and thereof.	•	
ASSIGNOR hereby covenants that no assignment, be made or entered into which would conflict with this a		
ASSIGNOR further covenants that ASSIGNEE with pertinent facts and documents relating to said invention may be known and accessible to ASSIGNOR and will test proceeding related thereto and will promptly execute and any and all papers, instruments or affidavits required to application, said invention, and said Letters Patent and or desirable to carry out the purposes thereof.	and said Letters Patent and legal equivalents as tify as to the same in any interference, litigation or d deliver to ASSIGNEE or its legal representatives apply for, obtain, maintain, issue and enforce said	
IN WITNESS WHEREOF, I / We have signed this (Date of signing)		
WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above.		
	CM Ho	
	Signature of ASSIGNOR(S)	
If ASSIGNOR is a legal entity complete the following informa	ition	
	Type or print the name of the above person authorized to sign on behalf of ASSIGNOR	
Note: No witnessing, notarization or legalization is necessary, if the assignment	Title  ment is notarized or legalized then it will only be prima facie evidence (35 USC	

\_\_\_Notarization of Legalization Page Added.

261). Use next page if notarization is desired.