

Form **PTO-1595** 

07-18-2003

. DEPARTMENT OF COMMERCE

(10.11)	U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): 7 14-53  John D. Affinito	Name and address of receiving party(ies)     Name: Moltech Corporation     Internal Address:
Additional name(s) of conveying party(les) attached? 🚂 Yes 🔣 No	
3. Nature of conveyance:	
Assignment	Street Address: 9062 South Rita Road
Other	Tucson State: AZ Zip: 85747
Execution Date: March 24, 2003	Additional name(s) & address(es) attached? 🖼 Yes 🗹 No
Application number(s) or patent number(s):	
If this document is being filed together with a new appli	cation, the execution date of the application is:
A. Patent Application No.(s) 10/374,540	B. Patent No.(s)
Additional numbers att	l tached? ⊑u Yes Mar No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:  Name:  Name:	7. Total fee (37 CFR 3.41)\$ \$40.00
Squire, Sanders & Dempsey LLP	☑ Enclosed
	Authorized to be charged to deposit account
Two Renaissance Square Street Address:  40 North Central Avenue, Suite 2700	8. Deposit account number:
	(Attach duplicate copy of this page if paying by deposit account)
City: Phoenix State: AZ Zip: 85004-4498	( mass auphosis supply of this page it paying ay appear accounty
	E THIS SPACE
9. Statement and signature.	E THIS SPACE
DO NOT USE	information is true and correct and any attached copy  West B (4) 7-9-03
9. Statement and signature.  To the best of my knowledge and belief, the foregoing is a true copy of the original document.  Alexander B. Ching, Reg. No. 41,669  Name of Person Signing	E THIS SPACE

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Mail documents to be recorded with required cover sheet information to: commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

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## ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the address(es) indicated below, has/have invented METHODS AND APPARATUS FOR VACUUM THIN FILM DEPOSITION for which application for Letters Patent of the United States [ ] has been executed on even date herewith [ X ] was filed as U.S. Application No. <u>10/374,540</u> on <u>February 25, 2003</u>;

WHEREAS, Moltech Corporation (hereinafter "ASSIGNEE"), [X] a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u> [ ] a partnership [ ] a sole proprietor/individual, having its principal place of business at 9062 South Rita Road, Tucson, Arizona 85747-9108, and a mailing address of 9062 South Rita Road, Tucson, Arizona 85747-9108, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign, and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner for Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives.

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

**EXECUTED** as of the date(s) written below by ASSIGNOR:

**INVENTOR'S NAME** 

RECORDED: 07/14/2003

**ADDRESS** 

John D. Affinito

5745 N. Campbell Avenue Tucson, Arizona 85718

TUPE

3/3/10)

PATENT REEL: 014270 FRAME: 0880