	FORM PTO-1595 01 - 07 - 200	R SHEET U.S. DEPARTMENT OF COMMERCE			
	(Rev. 6-93)	, Patent and Trademark Office			
	OMB No. 0651-0011 (exp. 4/94)	6			
	Tab settings ⇒⇒⇒   To the Henerable Comp.  To the Henerable Comp.	record the attached original documents or copy thereof.			
,	Name of conveying party(ies):	Name and address of receiving party(ies):			
h	Name: The University of Miami				
<u>8</u>		Name: <u>Shahriar Negahdaripour</u>			
	Street Address: 1600 N.W. 10 <sup>th</sup> Avenue	Street Address: 600 Puerta Avenue			
	City: Miami	City: <u>Coral Gables</u>			
	State: Florida				
	ZIP: <u>33136</u>	State: <u>Florida</u>			
	(Additional name(s) of conveying party(ies) attached) Yes 図No	ZIP: <u>33143</u>			
	3. Nature of conveyance:	Additional name(s) & address(es) attached **XesNo			
	⊠ Assignment ☐ Merger	0			
	☐ Security Agreement ☐ Change of Name	PR IN			
	□ Other	FI 5			
		NA PL			
	Execution Date: October 14, 2004	OPR/FINANCE			
	4. Application number(s) or patent number(s):				
	If this document is being filed together with a new application, the execution date of the application is:				
	A. Patent Application No.(s):	B. Patent No.(s)			
	A. Patent Application No.(s):	US 6,236,459 B1			
		' '			
1	Additional numbers a  5. Name and address of party to whom	US 6,236,459 B1			
,	Additional numbers a  5. Name and address of party to whom correspondence concerning document should be	US 6,236,459 B1  attached □ Yes ⊠No			
,	Additional numbers a  5. Name and address of party to whom	US 6,236,459 B1  attached □ Yes ⊠No  6. Total number of applications and patents involved:1			
;	5. Name and address of party to whom correspondence concerning document should be mailed:	US 6,236,459 B1  attached □ Yes ⊠No  6. Total number of applications and patents involved:1  7. Total fee (37 CFR 3.41)\$ 40.00			
	Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lerner and Greenberg	US 6,236,459 B1  attached □ Yes ⊠No  6. Total number of applications and patents involved:1  7. Total fee (37 CFR 3.41)			
	Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lerner and Greenberg Internal Address:	US 6,236,459 B1  attached □ Yes ⊠No  6. Total number of applications and patents involved:1  7. Total fee (37 CFR 3.41)\$ 40.00  ⊠ Enclosed □ Authorized to be charged to deposit account			
	Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lerner and Greenberg Internal Address:  Street Address: P.O. Box 2480	US 6,236,459 B1  attached □ Yes ⊠No  6. Total number of applications and patents involved:1  7. Total fee (37 CFR 3.41)\$ 40.00  ⊠ Enclosed □ Authorized to be charged to deposit account			
	Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lerner and Greenberg Internal Address: Street Address: P.O. Box 2480 City: Hollywood State: FL ZIP: 33022	US 6,236,459 B1  attached □ Yes ⊠No  6. Total number of applications and patents involved:1  7. Total fee (37 CFR 3.41)\$ 40.00  ☑ Enclosed □ Authorized to be charged to deposit account  8. Deposit account number:  (Attach duplicate copy of this page by deposit account)			
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·06/	5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lerner and Greenberg Internal Address: Street Address: P.O. Box 2480 City: Hollywood State: FL ZIP: 33022  DO NOT USE  9. Statement and signature.  To the best of my knowledge and belief, the for any attached copy is a true copy of the original egory L. Mayback  Name of Person-Signing  Total number of pages including coverage mail documents to be recorded with Mail Stop Assignments Commission	US 6,236,459 B1  attached □ Yes ⊠No  6. Total number of applications and patents involved:1  7. Total fee (37 CFR 3.41)\$ 40.00  ☑ Enclosed □ Authorized to be charged to deposit account  8. Deposit account number:  (Attach duplicate copy of this page by deposit account)  ETHIS SPACE  regoing information is true and correct and document.  December 28, 2004  Date  Par sheet, attachments, and document:  th required cover sheet information to:			

PATENT REEL: 016116 FRAME: 0625 1. Name and address of receiving party(ies):

Name: Ali Khamene

Street Address: 29 Scarlet Oak Drive

City: <u>Princeton</u>
State: <u>New Jersey</u>

ZIP: <u>08540</u>

Additional name(s) & address(es) attached □Yes ⊠No

PATENT REEL: 016116 FRAME: 0626

## **ASSIGNMENT**

WHEREAS, The University of Miami (hereinafter ASSIGNOR), an educational institution duly organized and existing under the laws of the State of Florida, having an office and place of business at 1600 N.W. 10th Avenue, Miami, Florida 33136 is the owner of a certain invention titled Thin Film Measuring Device and Method, for which an application for Letters Patent of the United States was filed on November 5, 1998 as Application No. 09/186,428 and for which a Letters Patent of the United States was issued on May 22, 2001 as U.S. Patent No. 6,236,459, (hereafter "the invention") by virtue of an assignment from the inventors thereof;

WHEREAS, ASSIGNOR wishes to transfer ASSIGNOR'S right and title in the invention to said inventors:

WHEREAS, said inventors, Shahriar Negahdaripour and Ali Khamene.

(hereinafter ASSIGNEES) of 600 Puerta Ave., Coral Gables, FL 33143 and 29

Scarlet Oak Dr., Princeton NJ 08540, respectively, desire to acquire ASSIGNOR'S right and title in the invention;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR, by this quit claim assignment, assigns, conveys and transfers unto ASSIGNEES, their successors, assigns and legal representatives, all right and title that ASSIGNOR has or may

PATENT REEL: 016116 FRAME: 0627 have in the invention in the United States, its territories, dependencies and possessions, and to all continuations, divisions, reissues, reexaminations, of said application and in, to and under said Letters Patent, including, though not in way of limitation, all rights of recovery fro past infringement thereof;

AND ASSIGNOR agrees to execute any papers and documents requested by ASSIGNEES, their successors, assigns and legal representatives, deemed essential by ASSIGNEES to ASSIGNEES' full protection and title in and to the invention hereby transferred.

Executed this _	17	_ day of	od	, 2004.	
		The l	University of	M <sub>ami</sub>	
			all all	W	
		By: Title:	Alan J.	Fish, Vice President versity of Miami	
ssed by:			1507 Leva Coral	Piness Services nte Avenue, Room 327 Gables, FL 33146	

Witnessed by:

**RECORDED: 01/05/2005** 

Name: Nicole Cae tho

PATENT REEL: 016116 FRAME: 0628

Phone: 305/284-5550 Fax: 305/284-4543 Email: afish@mlaml.edu