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To the Honorable Commissioner of Patents and Trademarks				
1. Name of conveying party(ies):	2. Name and addr		rty(ies)	
RAJIV SINGH 8.2207	Name: <u>Univers</u>			
<b>b</b>	Internal Address	s:		
Additional name(s) of conveying party(ies) attached? Yes VNo 3. Nature of conveyance:	-			
Assignment Merger				
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4. Application number(s) or patent number(s):				
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A. Patent Application No.(s)		)		
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concerning document should be mailed: Name:Gregory A. Nelson, Esquire	7. Total fee (37 CFR 3.41)\$40.00			
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Street Address:AKERMAN SENTERFITT				
222 Lakeview Avenue, Suite 400	50-095			
City: <u>West Palm Beach</u> State: <u>FL</u> Zip: <u>33401</u>				
	E THIS SPACE			
9. Signature. <b>BT0N11 00000019 500951 10646157</b>	V			
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40.00 M Neil R. Jetter Name of Person Signing	Signature		 Date	

an accuments to be recorded with required cover sheet information Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

EXPRESS MAIL #EV347800262US

PATENT REEL: 014430 FRAME: 0446

## ASSIGNMENT

WHEREAS, WE, the below-named inventors whose residence and post office are as stated below, have invented certain new and useful improvements in a

CHEMICAL-MECHANICAL POLISHING SLURRY FOR POLISHING OF METAL FILMS

for which an application for United States Letters Patent was executed by us on even date herewith, and

WHEREAS, UNIVERSITY OF FLORIDA, existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, FL 32611, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in the application and invention and to any Letters Patent that may be granted therefore in the United States of America and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign to ASSIGNEE the entire right, title and interest in the application and the invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the invention that may be granted in the United States of America and in any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefore on the invention.

We hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to the ASSIGNEE.

Further, we hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said invention in the United States of America and in any and all foreign countries.

We further agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on us, our heirs, legal representatives, and assigns.

{WP146599;1}

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PATENT REEL: 014430 FRAME: 0447 .

p.2

Full name of i	nventor:	RAJIV SINGH		N 1
Signature:	Kar	1	Date: _	8/22/03
Residence:	8615 SW 19	TH ROAD, GAINES	SVILLE, FL	. 32611
State of Florid	la	)		
County of Al	achua	)		

On this 22 day of <u>August</u>, 2003, before me, a Notary Public in and for the County and State aforesaid, appeared **RAJIV SINGH** to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

Barbara K. Estes Notary Public

SEAL

My Commission Expires:



{WP146599;1}