FORM PTO-1595 (modified) 05 - 2	4-2004		U.S. DEPARTMENT OF COMMERCE	
(Rev 6-93)		IL Y	Patent and Trademark Office	
To the Director of the United States Patent and Tr	751214 ademark Office:	Please record the attached original	al documents or copies thereof.	
1. Name of conveying party(ies): Arvind SINHA Jui CHAKRABORTY Venkatesh RAO Additional of conveying party(ies): O 1 A MAY 1 9 2	104 22 S	2. Name and address of rece COUNCIL OF SCIENT RESEARCH Rafi Marg New Delhi 110 001, In	IFIC & INDUSTRIAL	
Additional conveying party(ies) NO Nature of conveyance: ASSIGNMENT Execution Date:				
April 30, 2004 4. Application number(s) or patent number(s):		Additional name(s) & address	(es) attached? NO	
If this is being filed together with a new applic A. Patent Application Number(s): 10/694,394	cation, the exec	ution date of the application is: B. Patent Number(s):		
10/034,334				
	dditional number	s attached? NO		
Name and address of party to whom correspondence on concerning document should be mailed:	ondence	6. Total number of application		
Michael D. Kaminski FOLEY & LARDNER LLP Washington Harbour 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5143		 7. Total fee (37 C.F.R. § 3.41 X Check Enclosed Charge to deposit account 8. Deposit account number: 		
DO NOT USE THIS SPACE				
9. Statement and signature: To the best of my knowledge and belief, copy of the original document. The Commission be required in this matter to the above-identified for Michael D. Kaminski Mathhew Mulkeen Name of person signing Reg. Wo. 44, 250	the foregoing interest is hereby audeposit account	information is true and correct a thorized to charge any addition at. Signature	May 19, 2004 Date	
Total r	number of page	es including cover sheet, attach	ments, and document: 4	

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PATENT REEL: 015345 FRAME: 0538

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH Rafi Marg New Delhi 110 001, India

(hereinafter ASSIGNEE) its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

A SINGLE-STEP SIMPLE AND ECONOMICAL PROCESS FOR THE PREPARATION OF NANOSIZED ACICULAR MAGNETIC IRON OXIDE PARTICLES OF MAGHEMITE PHASE

Check one	executed concurrently herewith executed on				
	\boxtimes Serial No. 10/694,394 Filed 10/28/2003				
	and				

as set forth in this United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and counties foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States; (c) to execute and deliver,

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PATENT REEL: 015345 FRAME: 0539 upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

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NAME: ARVIND SINHA SIGNATURE: Arvind Sinha 30th April, 2004

NAME AND SIGNATURE OF WITNESSES

NAME: Dr. GOUTAM DAS SIGNATURE: Groutambes DATE: 30.04.04

NAME: Dr. G.V. S. Murthsignature: Smurthy DATE: 30.04.04

NAME AND SIGNATURE OF INVENTOR

SIGNATURE: Jui Chakrab Octy DATE: 30th April 2004 NAME: JUI CHAKRABORTY

NAME AND SIGNATURE OF WITNESSES

NAME: Dr. GOUTAM DAS SIGNATURE: Groutan Jas DATE: 30.04.04

NAME: Dr. GI-V. S. Murthygnature: Romerthy DATE: 30.04.04

NAME AND SIGNATURE OF INVENTOR

Page 2 of 3

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Atty. Dkt. No. 056859-0190

NAME: VENKATESH RAO SIGN	IATURE: Nealista Rais	DATE: 30th April 2004		
NAME AND SIGNATURE OF WITNESSES				
NAME: Dr. GOUTAM DAS	SIGNATURE: Groutam Das	DATE: 30.04.04		
NAME:	SIGNATURE: Domurthy	DATE: <u> </u>		

Note: Prima facie evidence of execution may optionally be obtained by execution before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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PATENT REEL: 015345 FRAME: 0541