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Form PTO-1595 (Rev. 03/ 01) / 2 5 0 3 OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademark	s: Please record the attached original documents or copy thereof	
Name of conveying party(ies):	Name and address of receiving party(ies)	
Nadathur, Venkata, Raghavan, Therani	Name: MSPL Limited	
	Internal Address:	
Additional name(s) of conveying party(ies) Yes X N	Street Address: Co-Operative Colony Hospet 583 203	
3. Nature of Conveyance:		
x Assignment Merger		
Security Agreement Change of Name	City: Karnataka	
Other	Country: India Zip:	
Execution Date: November 25, 2003	Additional name(s) & Yes X No address(es) attached:	
4. Application number(s) or patent number(s):		
This application 10 1 0 7 971 5 Additional numbers att 5. Name and address of party to whom correspondence	6. Total number of applications and	
concerning document should be mailed:	patents involved: 1	
Name: Rader, Fishman & Grauer PLLC	7. Total fee (37 CFR 3.41) \$40.00	
Internal Address: Atty. Dkt.: DAD-0001	Enclosed	
Street Address: 1233 20th Street, N.W.	x Authorized to be charged to deposit account	
Suite 501	Authorized to be charged to credit card (Form 2038 enclosed)	
	8. Deposit account number:	
City: State: Zip: Washington DC 20036	18-0013 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Lee Cheng	December 5, 2003	
Name of Person Signing	Signature C Date	
Total number of pages including cover sheet, attachments, and documents:3		

Docket Number: DAD-0001

ASSIGNMENT!

WHEREAS, We, as a below named inventors, residing at the addresses stated next to our names, are joint inventors of certain new and useful improvements in an

A NOVEL POROUS SULPHA SPONGE IRON COMPOUND, A PROCESS FOR PREPARING THE SAME AND A METHOD FOR DESULPHRIZING NATURAL GAS THEREWITH

for which application for Letters Patent of the United States of America was executed by us;

AND WHEREAS, MSPL Limited, an Indian corporation with offices at Co-operative Colony, Hospet 583 203, Karnataka, India, (hereinafter referenced as ASSIGNEE) is/are desirous of acquiring in equal shares all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Fatent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of Ter. Dollar (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we as joint inventors as indicated below, by these presents do hereby assign. sell and transfer unto the said ASSIGNEE, their successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights 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 of America adheres, and to any other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and we hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the ASSIGNEE of the whole right, title and interest thereto;

AND We further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or their designee, as ASSIGNEE or their successors, assigns and legal representatives may from time-to-time present to us and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said

PATENT REEL: 015173 FRAME: 0163 invention, applications and Letters Patent of the United States and countries foreign thereto;

AND We further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at their own expense;

AND We further agree that ASSIGNEE will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to us and will testify as to the same in any interference or litigation related theseto;

AND We hereby coverant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

AND We hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

Serial Number:

RECORDED: 12/05/2003

, Filing Date:

This assignment executed on the dates indicated below.

Deghaven Signature	25 NOV. 03
) / Signature	Date
Signature	Date .

PATENT REEL: 015173 FRAME: 0164