Form PTŐ-1595	07-07-2004	U.S. Department of Commerce
1-31-92 RECC		Patent and Trademark Office
	102784625 PATENIS UNLI	Our Ref.: 4062-1
Mail Stop Assignment Recordation ServicesCommissioner of PatentsP.O. Box 1450Alexandria, VA 22313-1450		
To the Honorable Commissioner of Patents and Trader	narks: Please record the attached origin	nal documents or copy thereof.
1. Name of conveying party(ies): Kirti SRIVASTAVA Rohit SHARMA Fatima BUSHRA R.N. SINGH Additional name/s of conveying party/ies attached?	2. Name and address of rea	ceiving party(ies): F SCIENTIFIC AND INDUSTRIAL
3. Nature of conveyance: Assignment Merger Security Assignment Change of Name Other Other	City: <u>New Delhi</u> State/Country: <u>India</u> Zip: <u>110 001</u>	
Execution Date: April 26, 2004	Additional name/s & ad	dress/es attached? 🗌 Yes 🛛 No
4. Application number(s) or patent number(s): If this document is being filed together with a new applicationA. Patent Application No(s).	B. Patent No(s).	
(1) 10/813,437 (2) (3) Additional	(1) (2) (3) numbers attached \Box Yes \boxtimes No	
 Name and address of party to whom correspondence concerning document should be mailed: 		tions & patents involved:1
Name: Larry S. Nixon	7. Total fee (37 CFR 3.41) Enclosed Authorized to be	\$40.00 charged to deposit account #14-1140
Internal Address: Street Address: Nixon & Vanderhye P.C. <u>1100 North Glebe Road</u> 8 th Floor	deficiency in the fee(s) should have been filed h filed in this application	ereby authorized to charge any filed, or asserted to be filed, or which herewith (or with any paper thereafter by this firm) to our Account No.
City: <u>Arlington</u> State: <u>VA</u> Zip: 222	201 14-1140.	
		 .
 9. Statements and signature. To the best of my knowledge and belief, the foregoin of the original document. <u>Larry S. Nixon</u> Name of Person Signing Reg. No. 25,640 Total number of pages incl 	ing information is true and correct and a <u>S. Hyw</u> <u>Signature</u> uding original cover sheet, attachments	June 30, 2004 Date
2/2004 FFANAIA2 00000058 10813437 C:8021 40.00 DP		,
		#855448 v1 - 4062-115.cvr/ass/p PATENT
•	REEL: (015525 FRAME: 0153

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ASSIGNMENT OF PATENT APPLICATION

(Inventors)

Kirti SRIVASTAVA Rohit SHARMA Fatima BUSHBA

Fatima BUSHRA **R.N. SINGH** In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to COUNCIL OF SCIENTIFIC AND INDUSTRIAL (Assignee) (Address) (of Rafi Marg, New Delhi, India 110 001 (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of (Other in the invention, and all application for patent and any Letters Patent which may be (Countries) granted therefore, known as (Title) METHOD FOR ANALYTICALLY OBTAINING CLOSED FORM EXPRESSIONS FOR SUBSURFACE TEMPERATURE DEPTH DISTRIBUTION ALONG WITH ITS ERROR BOUNDS (Case No. 4062-115) for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed (on or has already filed in (U.S. appln. Serial No. filed on March 31, 2004). The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

signature(s).		
Date <u>26 - 4 - 04</u>	Signature of inventor	Cieti Surastana
	Circulations of increasing	Kirti SRIVASTAVA
Date <u>26-04 - 2004</u>	Signature of inventor	CATE AIMT.
Date 26-04-2004	Signature of inventor	Rohit SHARMA
Date 26,04,2004	Signature of inventor	Fatima BUSHRA (BUSUIN FATILIA NAMAL
		R.N. SINGH
Witnessed by:	Partnasancis	Date April 26, 2002
Witnessed by:	www.	Date 26.04.2004
RECORDED: 06/30/2004	TAVA KUMARI	VEDAM)
		TPATENT
RECORDED: 06/30/2004	EANSI, IPRMC	REEL: 015525 FRAME: 0154
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