502159927 12/12/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sunkam VANAJA	11/05/2012
Mandapati JAYALAKSHMI	11/02/2012
Sunkara Sakunthala MADHAVENDRA	11/02/2012
Mandapati Mohan RAO	11/02/2012
Mannepalli Lakshmi KANTAM	11/02/2012
Isukapally MARGARET	11/02/2012
Vinod Kumar KHANNA	11/26/2012
Shamim AHMAD	12/06/2012
Yogendra Kumar JAIN	11/27/2012
Chandra SEKHAR	11/26/2012

RECEIVING PARTY DATA

Name:	COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH
Street Address:	Anusandhan Bhawan, Rafi Marg,
City:	New Delhi
State/Country:	INDIA
Postal Code:	110001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12528758

CORRESPONDENCE DATA

Fax Number: 2125363901

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 212 536 3900

Email: NYPatentFilings@klgates.com

ANDREW L. REIBMAN Correspondent Name: Address Line 1: **K&L GATES LLP**

PATENT

REEL: 029453 FRAME: 0629

Address Line 2: 599 LEXINGTON AVENUE
Address Line 4: NEW YORK, NEW YORK 10022-6030

ATTORNEY DOCKET NUMBER: 0815211.00002

NAME OF SUBMITTER: Beata White

Total Attachments: 6
source=299NF2006 US Assignment#page1.tif
source=299NF2006 US Assignment#page2.tif
source=299NF2006 US Assignment#page3.tif
source=299NF2006 US Assignment#page4.tif
source=299NF2006 US Assignment#page4.tif
source=299NF2006 US Assignment#page5.tif
source=299NF2006 US Assignment#page5.tif
source=299NF2006 US Assignment#page5.tif

Attorney Docket No. 0815211.00002

ASSIGNMENT OF UNITED STATES PATENT RIGHTS

WHEREAS, We, Sunkam VANAJA, Mandapati JAYALAKSHMI, Sunkara Sakunthala MADHAVENDRA, Mandapati Mohan RAO, Mannepalli Lakshmi KANTAM, Isukapally MARGARET, Vinod Kumar KHANNA, Shamim AHMAD, Yogendra Kumar JAIN, Chandra SEKHAR have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

A NOVEL POTENTIOMETRIC CHOLESTEROL SENSOR FOR THE QUANTITATIVE ESTIMATION OF TOTAL CHOLESTEROL IN HUMAN BLOOD SERUM

and identified by

Attorney Docket No. ____, and/or executed by us on even date herewith and about to be filed in the United States Patent Office: and

Serial No. 12/528,758 filed as a PCT patent application on 20 February 2008 and in the United States Patent Office as a PCT National Phase application on August 26, 2009; and

WHEREAS, COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH (hereinafter "ASSIGNEE"), an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860) and having a usual place of business at Anusandhan Bhawan, Rafi Marg, New Delhi – 110001, India, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, at least as early as the filing date of said application, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

Joint Assignment
U.S. Serial No. 12/528,758
Page 2 of 4

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

	Inventor:	_3.0~ia
		Sunkam VANAJA
	Date:	<u>05-11-2012</u>
Witnessed by: K-Amilaha		
Print Name: SE D-2012	nonnana.	
		et.
	Inventor:	Hayc L Mandapati JAYALAKSHMI
	Date:	02-11-2012
Witnessed by:K_Anisladha		
Print Name:		

 U.S. Serial No. 12/528,758 Page 3 of 4 Inventor: Sunkara Sakunthala MADHAVENDRA 2-11-2012 Date: Witnessed by: K Annie dhe Print Name: 2012 Inventor: Mandapati Mohan RAO Date: 2 1 2012 Witnessed by: K. Ansstadha Print Name: Mannepalli Lakshmi Inventor: **KANTAM** Date: Witnessed by: K. Amidadha

Inventor:

Isukapally MARGARET

Date:

2-H-2012

Witnessed by: K. Anniholder

Print Name: 2.33. 2.33

Joint Assignment

Print Name: 2-11-2012

	Inventor:	VIC Ichanna
		Vinod Kumar KIIANNA
Witnessed by: GinSh K. Gautam.	Date: 2	6)11/2012
Witnessed by: GinSh K. Gautam. Print Name: G.K. Gautam		
	Inventor:	Shamim AHMAD
	Date:	
Witnessed by:		
Print Name:		
	inventor:	Yogendra Kumar JAIN
	Date:	and the second control of the second control
Witnessed by:		
Print Name:		4
	inventor:	Chandra SEKHAR
Contract Contraction	Date:	26/11/12
Witnessed by: GASAK Gaut In	NAME OF THE PERSON OF THE PERS	ţ
Print Name G & Go + Tons		

	Inventor:	Vinod Kumar KHANN/
	Date:	
Vitnessed by:		
rint Name:		
	Inventor:	I Rhwaf
		Shamim AHMAD
	Date:	<u> 6/12/2012</u>
Vitnessed by: Dana Citim		
rint.Name: Mrs Asma AH	MAD	
6.12 2012		
	Inventor.	Yogendra Kumar JAIN
	Date:	
/itnessed by:		
rint Name:		
	Inventor:	
		Chandre SEKHAR
	Date:	

	Inventor:	
		Vinod Kumar KHANNA
	Date:	
Witnessed by:	rot.	
Print Name:		
		
	Inventor:	
		Shamim AHMAD
	Date:	
Witnessed by:	-	
Print Name:		
2 3 3 3 4 7 6 3 3 4 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	-	
		IMILA
	Inventor:	More
		Yogendra Kumar JAIN
1	_	27/11/2012
A. Line	Date:	27 34
Witnessed by:		
Print Name: ABHINAV JUNESA		
A HILL I MILLO. PIECE A PER	•	
	Inventor:	;
		Chandra SEKHAR
	Date:	· · · · · · · · · · · · · · · · · · ·
Witnessed by:		
70 · · · · · · · · · · · · ·		
Print Name:		

RECORDED: 12/12/2012