506112169 06/17/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SARABJOT KAUR MAKKAD	06/10/2020
ASHA SYAMAKUMARI	06/10/2020

RECEIVING PARTY DATA

Name:	COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH	
Street Address:	ANUSANDHAN BHAWAN, 2 RAFI MARG	
City:	NEW DELHI	
State/Country:	INDIA	
Postal Code:	110001	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16850900	

CORRESPONDENCE DATA

Fax Number: (202)772-5858

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 202 420-2200

Email:rfields@blankrome.comCorrespondent Name:BLANK ROME LLPAddress Line 1:1825 EYE STREET NWAddress Line 4:WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	134839.00149	
NAME OF SUBMITTER:	MICHAEL C. GREENBAUM	
SIGNATURE:	/Michael C. Greenbaum/	
DATE SIGNED:	06/17/2020	

Total Attachments: 4

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> PATENT REEL: 052968 FRAME: 0474

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ASSIGNMENT

- (1) Sarabjot Kaur MAKKAD
- (2) Asha SYAMAKUMARI
- (1-3) Insert Name(s) of (3) Inventor(s)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell assign, transfer and set over, unto the assignee,

- (4) Insert Name of Assignee
- (4) Council of Scientific & Industrial Research
- (5) Insert Address of Assignee
- (5) Anusandhan Bhawan, 2 Rafi Marg New Delhi 110001 INDIA

(hereinafter designated as the Assignee) the entire right, title and interest in the invention for patent in the United States of America, including the right to sue for past, present and future infringement,

(6) Insert Identification of Invention, such as Title and Appln. No.

(6) A WATERSOLUBLE POLYMER SURFACTANT FOR SYNTHESIS OF FUNCTIONALIZED POLYSTYRENE NANOBEADSTOWARDS DETECTION OF BILIRUBIN IN HUMAN SERUM

16/850,900

for which the undersigned has (have) filed an application for patent in the United States of America

(7) Insert Date of filing of application

(7) April 16, 2020

and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States application.

- 1. The undersigned agree(s) to execute all papers necessary in connection with this application 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.
- 2. The undersigned agree(s) to execute all papers necessary in connection with any interference, reexamination or post-grant proceeding which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3. The undersigned agree(s) to execute all papers and documents and 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.
- 4. 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.
- 5. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks 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.
- 6. The undersigned hereby grant(s) the firm of BLANK ROME LLP, 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 and Trademark Office for recordation of this document.

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

Date _	10 June 2020	Signature of Inventor	Kirone,	(seal)
			Sarabjot Kaur MAKKAD	
			Ashark	
			D 4 (2/2 0)	
Date _	10 June 2020	Signature of Inventor	Asha SYAMAKIIMARI	(seal)

execution by the	Inventors should b	e witnessed	by at least	two witnesses who sign here:
Witness	Mirranian	Yeale	1329	
4.1.00000000	1 11 200 dear	(2002) 100	70	Scientist, IP Group NGL Innovations
				Hational Chamical Laboratory
Seni Pro				Pana-411 002.

This assignment should preferably be signed before a United States Consul. If not, then the

This assignment should preferably be signed before a United States Consul. If not, then the execution by the Inventors should be witnessed by at least two witnesses who sign here:

Witness Nivrogian Neole 3 Scientific in Co. ep. NCL interchant. Scientific Sc

YOGESH DHOBLE Pfincipal Scientist Innovation Projection Unit (IPU) NISCAIR Building, 14, Satsang Vinar Marg, New Delhi-110067

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