PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI348141

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anshu Shankar Mathur	12/12/2022
Preeti Mehta	12/12/2022
Rekha Rani	12/12/2022
Ravi Prakash Gupta	12/12/2022
Suresh Kumar Puri	12/12/2022
Sankara Sri Venkata Ramakumar	12/12/2022

RECEIVING PARTY DATA

Company Name:	Indian Oil Corporation Limited
Street Address:	Indian Oil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East)
City:	Mumbai
State/Country:	INDIA
Postal Code:	400 051
Company Name:	Department of Biotechnology
Street Address:	Ministry of Science and Technology, Block-2, 7th Floor C.G.O. Complex, Lodi Road
City:	New Delhi
State/Country:	INDIA
Postal Code:	110 003

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18083181

CORRESPONDENCE DATA

Fax Number: 2024202201

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: deborah.proctor@blankrome.com,patents@blankrome.com

Correspondent Name: Deborah Proctor
Address Line 1: 1825 Eye Street, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

PATENT
REEL: 067939 FRAME: 0438

508641147

ATTORNEY DOCKET NUMBER:	149657-00125
NAME OF SUBMITTER:	Deborah Proctor
SIGNATURE:	Deborah Proctor
DATE SIGNED:	07/09/2024
Total Attachments: 6	•
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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE		
Title of Invention	Methods And Formulations For Enhancing High Value Lipids	
Docket Number		
As the below named in	nventor, I hereby declare that:	
This declaration is directed to:	The attached application, or	
	United States application numberor PCT international application number filed on.	
The above-identified a	pplication was made or authorized to be made by me.	
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.	
I hereby acknowledge or imprisonment of no	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine t more than five (5) years, or both.	
Jung Marg, Bandra (Ed place of business at: N 110 003, India (herein	OIL CORPORATION LIMITED having a place of business at: Indian Oil Bhavan, G-9, Ali Yavar ast), Mumbai 400 051, Maharashtra, INDIA and DEPARTMENT OF BIOTECHNOLOGY having a Ministry Of Science And Technology, Block-2, 7th Floor C.G.O. Complex, Lodi Road, New Delhinafter referred to as "ASSIGNEES"), desire to acquire the entire right, title and interest in said re-identified United States patent application;	
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;		
own name and the rig	n to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its that to claim priority to the above-identified United States patent application under the terms of the ion and any other relevant treaties;	
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and		
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.		
LEGAL NAME OF INVENTOR		
Inventor: MAT	HUR, Anshu Shankar Date: 12.12.2022	
Signature:	Ahrealton	

DECLARATION (37	CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE	
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I hereby acknowledge or imprisonment of no	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine t more than five (5) years, or both.	
WHEREAS, INDIAN OIL CORPORATION LIMITED having a place of business at: Indian Oil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai 400 051, Maharashtra, INDIA and DEPARTMENT OF BIOTECHNOLOGY having a place of business at: Ministry Of Science And Technology, Block-2, 7th Floor C.G.O. Complex, Lodi Road, New Delhi-110 003, India (hereinafter referred to as "ASSIGNEES"), desire to acquire the entire right, title and interest in said invention and the above-identified United States patent application:		
acknowledged, I herel identified United State and reissues, extension in countries foreign to	EFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby by assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-separate application and in all divisions, continuations and continuations-in-part of said application, as and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed the United States ("foreign countries") and corresponding international patent applications, and in ing on any such patent applications in the United States and foreign countries;	
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I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and		
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LEGAL NAME OF IN	IVENTOR	
Inventor: MEH	TA, Preeti Date: 12.12.2022	
Signature: \(\frac{\frac{1}{2}\frac{1}{2}}{2}\)	to Mehter	

DECLARATION (3'	CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE	
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LEGAL NAME OF IN	VENTOR	
Inventor: RANI	Rekha Date: 12-12-2022	
Signature:	ek-	

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foreign countries to is interest in and to the	sorize and request the United States Patent & Trademark Office and officials in patent offices in sue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and he same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal full end of the term for which said Letters Patent may be granted; and
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LEGAL NAME OF IN	IVENTOR
Inventor: <u>GUP</u>	TA, Ravi Prakash Date: 12-12-2022

Signature:

DECLARATION (37	7 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE	
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LEGAL NAME OF IN	VENTOR	
Inventor: <u>PURI</u>	Suresh Kumar Date: 12-12-2022	
Signature: Su	Suresh Kumar Pa . Date: 12-12-2022	

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LEGAL NAME OF IN	VENTOR
Inventor: RAMA	AKUMAR, Sankara Sri Venkata Date: 12-12-2022
Signature:	(M) ole

> PATENT REEL: 067939 FRAME: 0445

RECORDED: 07/09/2024