

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2813663

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ASIS DATTA	04/11/2014
SUMIT GHOSH	04/11/2014
SWAGATA GHOSH	04/11/2014
HANUMANTHA RAO KONGARA	04/11/2014
MOHAN KAMTHAN	04/11/2014
RECEIVING PARTY DATA	
Name:	NATIONAL INSTITUTE OF PLANT GENOME RESEARCH ORGANIZATION
Street Address:	ARUNA ASAF ALI MARG
Internal Address:	JNU CAMPUS
City:	NEW DELI
State/Country:	INDIA
Postal Code:	110067
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13451481
CORRESPONDENCE DATA	
Fax Number:	(650)838-2001
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	650-838-2000
Email:	tami.tucker@alston.com
Correspondent Name:	ROSEMARIE L. CELLI
Address Line 1:	ALSTON & BIRD LLP
Address Line 2:	101 SOUTH TRYON STREET, SUITE 4000
Address Line 4:	CHARLOTTE, NORTH CAROLINA 28280-4000
ATTORNEY DOCKET NUMBER:	059790-418531
NAME OF SUBMITTER:	ROSEMARIE L. CELLI
SIGNATURE:	/Rosemarie L. Celli/
DATE SIGNED:	04/14/2014
Total Attachments: 2	

PATENT

source=418531InvtoNIPGRO#page1.tif

source=418531InvtoNIPGRO#page2.tif

ASSIGNMENT

WHEREAS Asis Datta, a citizen of India, of New Delhi, India; Sumit Ghosh, a citizen of India, of New Delhi, India; Swagata Ghosh, a citizen of India, of New Delhi, India; Hanumantha Rao Kongara, a citizen of India, of New Delhi, India; and Mohan Kamthan, a citizen of India, of New Delhi, India, hereinafter referred to as "Assignors," are inventors of the invention described and set forth in the below-identified patent application:

Title of Invention: RECOMBINANT MICROORGANISMS AND USES

US Application No.: 13/451,481

Filing Date: April 19, 2012

WHEREAS, National Institute of Plant Genome Research Organization (NIPGRO), and having a principal place of business at Aruna Asaf Ali Marg, JNU Campus, New Delhi 110067, India, hereinafter referred to as "Assignee," is desirous of acquiring Assignors' right, title and interest in and to the above-mentioned invention and application, the right to file applications on said invention, and the right, title and interest in and to any applications, including provisional applications, on said invention for Letters Patent of the United States or other countries, and any applications claiming priority to said applications, and in and to any Letters Patent or Patents of any country, to be obtained therefor and thereon;

NOW, THEREFORE, for good and valuable consideration, receipt of which are hereby acknowledged by Assignors, Assignors have assigned, transferred and set over, and by these presents do assign, transfer and set over unto Assignee, and Assignee's successors, legal representatives, and assigns, all of Assignors' right, title and interest in and to the above-mentioned invention and application, the right to file applications on said invention, and the right, title and interest in and to any such applications, including provisional applications, and any applications claiming priority from said applications for Letters Patent of the United States or other countries (including patent, utility model and industrial designs), and in and to any Letters Patent or Patents of the United States of America and all foreign countries that have been or may be granted therefor and thereon, and in and to any and all divisions, renewals, substitutions, conversions, continuations, and continuations-in-part of said applications, and reissues, prolongations and extensions of said Letters Patent or Patents, and all rights under the Paris Convention for the Protection of Industrial Property, including the right to claim priority, the same to be held and enjoyed by Assignee, for its own use and behalf and the use and behalf of Assignee's successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made;

AND for the same consideration, Assignors hereby covenants and agrees to and with Assignee, its successors, legal representatives, and assigns, that Assignors shall, whenever counsel of Assignee, or the counsel of its successors, legal representatives, and assigns, advises that any proceeding in connection with said invention or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said invention in any

country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, continuation-in-part, substitution or conversion of any applications for Letters Patent or Patents, or any reissue, prolongation or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention, without charge to Assignee, its successors, legal representatives, and assigns, but at the cost and expense of Assignee, its successors, legal representatives, and assigns;

AND Assignors hereby requests the Commissioner of Patents to issue any and all said Letters Patent or Patents of the United States to Assignee as the assignee of said invention and the Letters Patent or Patents issued and to be issued thereon for the use and behalf of Assignee, its successors, legal representatives, and assigns;

IN TESTIMONY WHEREOF, Assignors have signed their names on the date indicated.

Dated: 11/4/14

Asis Datta
Asis Datta

Dated: 11/4/14

Sumit Ghosh
Sumit Ghosh

Dated: 11/4/14

Swagata Ghosh
Swagata Ghosh

Dated: 11/4/14

K. Hanumantha Rao
Hanumantha Rao Kongara

Dated: 11/4/14

Mohan Kamthan
Mohan Kamthan