507972085 06/21/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8019222

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	12/19/2022

RECEIVING PARTY DATA

Name:	NUSEED GLOBAL INNOVATION LTD.	
Street Address:	NO 1 SPINNINGFIELDS QUAY STREET	
City:	MANCHESTER	
State/Country:	ENGLAND	
Postal Code:	M3 3JE	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13171032

CORRESPONDENCE DATA

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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.

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Email: PTODOCKET@ARELAW.com

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ATTORNEY DOCKET NUMBER:	81870-A/GJG/DH
NAME OF SUBMITTER:	GARY J. GERSHIK
SIGNATURE:	/Gary J. Gershik/
DATE SIGNED:	06/21/2023

Total Attachments: 3

source=Confirmation of Assignment for US_signed CSIRO and Nuseed (002)#page1.tif source=Confirmation of Assignment for US_signed CSIRO and Nuseed (002)#page2.tif source=Confirmation of Assignment for US_signed CSIRO and Nuseed (002)#page3.tif

PATENT 507972085 REEL: 064019 FRAME: 0848

CONFIRMATORY ASSIGNMENT

WHEREAS, Commonwealth Scientific and Industrial Research Organisation, of CSIRO Black Mountain Science and Innovation Park, Clunies Ross Street, Acton, ACT 2601, Australia ("CSIRO"), was the owner of the entire right, title and interest in and to the Patents and Patent Applications listed in Exhibit 1, including in and to all divisions, renewals, and continuations thereof, and all patents of the United States which may be granted thereof and all reissues and extensions thereof (the "Patent Rights");

WHEREAS, NUSEED GLOBAL INNOVATION LTD, of No 1 Spinningfields Quay Street, Manchester, M3, 3JE, England ("NUSEED"), entered into an IP Assignment and Purchase Agreement ("Agreement") with CSIRO wherein NUSEED agreed to purchase certain assets of CSIRO, including the CSIRO ownership interests in the Patent Rights;

WHEREAS, CSIRO agreed to transfer all of their rights, titles, benefits and interests in and to the assets as defined in the Agreement, including their ownership interests in the Patent Rights to NUSEED;

WHEREAS, NUSEED, by virtue of the events outlined above, became owner of the entire right, title and interest in and to the Patent Rights;

NOW, THEREFORE, CSIRO hereby confirms that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, it has assigned to NUSEED, and NUSEED has accepted, effective December 19, 2022, an assignment, absolutely as legal and beneficial owner, of CSIRO's entire right, title and interest in and to the Patent Rights and in and to all divisions, renewals, and continuations thereof, together with the right whether in equity or in law to bring an action for and to claim and retain any damages or other remedies for past infringement of those right which arose before the assignment:

CSIRO, hereby authorize and request all proper governmental authorities to issue all documents evidencing ownership by NUSEED alone, of right, title and interest, in and to the Patent Rights and their lawful successors and assigns.

Page 1 of 2

Commonwealth Scientific and Industrial Researc	h Organisation
89:	
Printed Name: STEPHEN M. SWAIN	
TITLE: <u>RESEARCH DIRECTOR</u>	
Witness: Alexander (signature)	
KOSEKT C. DEFEYTER (printed name)	
10 STOSIE ALACE, MONAS (hiddress)	
ACT 2004, AVSTRALIA	
CONFIRMATORY ACCEPTANCE OF ASSIGN NUSEED GLOBAL INNOVATION LTD	12000001 0 8.
Printed Name: RODRIGO SARAIA	
Pide: Chiez Termiolog Officero	
Witness: (Signature)	
OPERT CDEFESTES [printed name]	
IO STOBLE PLACE [address]	
MONASH ACT 2904	
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CONFIRMATORY ASSIGNMENT EXHIBIT 1

Filing Date (DD/MM/YYYY)	Application No.	Patent No.	Title
28/06/2011	PCT/AU2011/000794	-	METHODS OF PRODUCING LIPIDS
09/07/2010	61/399,286		METHODS OF PRODUCING LIPIDS
12/05/2011	61/485,349		METHODS OF PRODUCING LIPIDS
28/06/2011	13/171,032	US 9,127,288	METHODS OF PRODUCING LIPIDS
28/06/2011	14/834,914	US 10,925,293	METHODS OF PRODUCING LIPIDS
21/12/2012	13/725,404	US 8,735,111	PROCESSES FOR PRODUCING LIPIDS
21/12/2012	13/841,641	US 8,809,026	PROCESSES FOR PRODUCING LIPIDS
21/05/2014	14/283,728	US 9,061,992	PROCESSES FOR PRODUCING LIPIDS
18/08/2014	14/462,323	US 9,499,829	PROCESSES FOR PRODUCING LIPIDS
03/06/2015	14/729,754	US 9,512,438	PROCESSES FOR PRODUCING LIPIDS
13/10/2016	15/293,032	US 10,246,718	PROCESSES FOR PRODUCING LIPIDS
24/10/2016	15/332,654	US 10,246,641	PROCESSES FOR PRODUCING LIPIDS
14/03/2019	16/353,697		PROCESSES FOR PRODUCING LIPIDS
14/03/2019	16/353,639		PROCESSES FOR PRODUCING LIPIDS
28/08/2022	17/821,539		PROCESSES FOR PRODUCING LIPIDS
21/12/2012	PCT/AU2012/001598		PROCESSES FOR PRODUCING LIPIDS
27/12/2011	61/580,590		PROCESSES FOR PRODUCING LIPIDS
25/10/2012	61/718,563		PROCESSES FOR PRODUCING LIPIDS
07/07/2015	14/793,663	US 10,472,587	PROCESSES FOR PRODUCING
			INDUSTRIAL PRODUCTS FROM PLANT LIPIDS
07/07/2015	16/677,325	US 11,365,369	PROCESSES FOR PRODUCING INDUSTRIAL PRODUCTS FROM PLANT LIPIDS
31/05/2022	17/828,322		PROCESSES FOR PRODUCING INDUSTRIAL PRODUCTS FROM PLANT LIPIDS
07/07/2015	PCT/AU2015/050380		PROCESSES FOR PRODUCING INDUSTRIAL PRODUCTS FROM PLANT LIPIDS
06/01/2017	PCT/AU2017/50012		PLANTS WITH MODIFIED TRAITS
06/01/2017	16/068,451		PLANTS WITH MODIFIED TRAITS
01/09/2017	PCT/AU2017/50948		PLANTS WITH MODIFIED TRAITS
01/03/2019	16/329,939		PLANTS WITH MODIFIED TRAITS
15/03/2019	16/355,215		PLANTS PRODUCING MODIFIED LEVELS OF MEDIUM CHAIN FATTY ACIDS

PATENT REEL: 064019 FRAME: 0851

RECORDED: 06/21/2023