PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6178060

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL ORGAN	06/29/2020
DEBASIS MALLIK	06/29/2020
JEE SEONG KWAK	06/29/2020

RECEIVING PARTY DATA

Name:	TOTAL SYNTHESIS LTD		
Street Address:	421 LAURIER AVE EAST		
City:	OTTAWA		
State/Country:	ONTARIO		
Postal Code:	K1N 6R4		

PROPERTY NUMBERS Total: 1

Property Type	Number		
Patent Number:	10583432		

CORRESPONDENCE DATA

Fax Number: (613)692-0542

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: 416665313

Email: organ@uottawa.ca

Correspondent Name: MICHAEL ORGAN

Address Line 1: 421 LAURIER AVENUE EAST Address Line 4: OTTAWA, ONTARIO K1N 6R4

NAME OF SUBMITTER:	MICHAEL ORGAN
SIGNATURE:	/michael organ/
DATE SIGNED:	06/30/2020

Total Attachments: 3 source=Mallik#page1.tif source=Kwak#page1.tif source=Organ#page1.tif

PATENT 506131333 REEL: 053081 FRAME: 0650

ASSIGNMENT OF PATENT

Whereas, <u>DEBASIS MALLIK</u> is owner of said patent/application 10,583,432 B2.
Whereas, Total Synthesis Ltd.
hereafter referred to said assignee is desirous of acquiring the entire right and interest in said patent/application 10,583,432 82
Now, therefore, I/we acknowledged, and other good and valuable consideration, I/we, owner by these presents do sell, assign and transfer unto said assignee the entire right title and interest in aforesaid patent.
Executed this June 29, 2020
SignatureMalli'L

PATENT Scanned with Camp canner of 651 REEL: 053081 FRAME: 0651

ASSIGNMENT OF PATENT

Whereas,	Tec	Gong	Kwak	is owner of said
patent/apg	⊯cation	10,583	432 82.	is owner of said
V -				
Whereas,	magner external to		\$ 110 abox	.3
000000000000000000000000000000000000000	1.25.25.5	Syrthie	cic limité	22
				us of acquiring the entire right and
I/we, owne	r by the	se presents	edged, and o do sell, assig aforesaid pa	ther good and valuable consideration, in and transfer unto said assignee the itent.
Executed th	nis	020/06	<u>/วq</u>	•••••
Signature _		Zennak Zennak		

PATENT REEL: 053081 FRAME: 0652

ASSIGNMENT OF PATENT

Whereas, Michael G. Organ is owner of said patent/application 10,583,432 82.
Whereas, Total Synthesis Ltd.
hereafter referred to said assignee is desirous of acquiring the entire right and interest in said patent/application $10,583,432,82$.
Now, therefore, I/we acknowledged, and other good and valuable consideration, I/we, owner by these presents do sell, assign and transfer unto said assignee the entire right title and interest in aforesaid patent.
Executed this June 29, 2020
Signature Midwell G. Organ

PATENT REEL: 053081 FRAME: 0653

RECORDED: 06/30/2020