PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WANDA DISCHERT	03/09/2016
PERRINE VASSEUR	03/17/2016
RAINER FIGGE	03/14/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14915137	

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ATTORNEY DOCKET NUMBER:	3493-0515PUS1
NAME OF SUBMITTER:	BRIAN OLIVE
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DATE SIGNED:	04/14/2016

Total Attachments: 2

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PATENT 503783067 REEL: 038279 FRAME: 0337

Attorney Docket No. 3493-0515PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

Application	14/915,137	Filed:	February 26, 2016
No.:		_	
insert Name(s	***(Given Name FAMILY NA WHEREAS, Wanda DISCHI	ERT, Perr	ine VASSEUR, Rainer FIGGE
inventor(s)	(hereinafter designated as the	e undersi	gned) has (have) invented certain new and useful improvements in:
insert Title of Invention	MICROORGANISM FOR MACTIVITY AND METHION		NINE PRODUCTION WITH IMPROVED METHIONINE SYNTHASE LUX
	for which an application for undersigned (except in the ca		s Patent of the United States of America has been executed by the rovisional application)
insert Date of Signing of Appln.	on September 5, 2014	: Septer	nber 30, 2014; October 1, 2014 ; and
nsert Name of Assignee	WHEREAS, METABOLIC EX	(PLOREF	
nsert Address of Assignee	of Biopole Clermont-Limagn	e, 63360 S	Saint Beauzire, France,
		e and int	rives and assigns (hereinafter designated as the Assignee) is desirous of erest in and to said invention and in and to any Letters Patent(s) that may es of America and
Theck Box if Appropriate	in any foreign countries	.	
	undersigned has (have) sold, unto said Assignee the full territories, dependencies and Patent(s) which may be gra possessions, and if the box a	assigned and exc l possess nted ther bove is d	aluable consideration, the receipt of which is hereby acknowledged, the and transferred, and by these presents does (do) sell, assign and transfer lusive right to the said invention in the United States of America, its ions and the entire right, title and interest in and to any and all Letters refor in the United States of America, its territories, dependencies and resignated, in any and all foreign countries; and to any and all divisions, and extensions thereof for the full term or terms for which the same may

Attorney Docket No.: 3493-0515PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

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

Date_ <i>9/03/2016</i> _	Name of Inventor	(Signature) Wanda DISCHERT	
Date 17/03/216	Name of Inventor	(Signature) Perrine VASSEUR	
Date 14/03/2016	Name of Inventor	(Signature) Rainer FIGGE	
Date	Name of Inventor	(Signature)	
Date	Name of Inventor	(Signature)	
Date	Name of Inventor	(Signature)	
BIRCH, STEWART, KOLASC	H & BIRCH, LLP	Page 2	BSKB-ASSIGN-SINGLE (09-12) MAA/MAA/avd

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