503415877 07/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3462511

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAT MALTA ADVANCED TECHNOLOGIES LIMITED	07/20/2015

RECEIVING PARTY DATA

Name:	AGRI ADVANCED TECHNOLOGIES GMBH	
Street Address:	HOGENBOGEN 1 D-49429	
City:	VISBEK	
State/Country:	GERMANY	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	14517184
Application Number:	61891915
PCT Number:	US2014061119

CORRESPONDENCE DATA

Fax Number: (256)517-5285

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: 256-517-5140

Email: wbabcock@babc.com
Correspondent Name: STEPHEN H. HALL

Address Line 1: 200 CLINTON AVENUE WEST

Address Line 2: SUITE 900

Address Line 4: HUNTSVILLE, ALABAMA 35801

ATTORNEY DOCKET NUMBER: 205393-301002	
NAME OF SUBMITTER:	STEPHEN H. HALL
SIGNATURE:	/Stephen H. Hall/
DATE SIGNED:	07/30/2015

Total Attachments: 5

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

> PATENT REEL: 036216 FRAME: 0875

503415877

source=Assignment#page5.tif

PATENT REEL: 036216 FRAME: 0876

ASSIGNMENT OF RIGHTS TO PATENT APPLICATIONS

This Assignment of Rights to Patent Applications dated July 32, 2015 (this "Assignment"), is made by MAT Malta Advanced Technologies Limited ("MAT"), having a place of business at The Mayfair Complex, St. George's Bay, St. Julians STJ3311, Malta, in favor of Agri Advanced Technologies GmbH ("Assignee"), having a place of business at Hogenbögen 1 D-49429 Visbek, Germany.

RECITALS:

WHEREAS, MAT owns certain rights, title and interest in and to the inventions and associated patent applications listed on Exhibit A hereto (the applications and inventions disclosed therein being referred to hereinafter as the "Applications") as defined by a Research and Development Agreement having an Effective Date of February 9, 2009, all amendments thereto, and the Termination Agreement having an Effective Date of November 12, 2014, all of which were between MAT, Merial Limited, and Merial LLC (collectively referred to as the "R&D Agreements"); and

WHEREAS, Merial Limited (or its assigns) also owns certain rights, title and interest in and to the Applications under the R&D Agreements;

WHEREAS, MAT desires to sell, assign, convey, and transfer its interest in the Applications to Assignee and Assignee desires to accept said interest from MAT.

AGREEMENT:

NOW, THEREFORE, in consideration of ten dollars (\$10.00), the mutual benefits and burdens of the parties and other good and valuable consideration paid in hand to each party, the receipt and sufficiency of which are hereby acknowledged, MAT and Assignee, intending to be legally bound, agree as follows:

- 1. MAT agrees to sell, assign, and transfer and hereby does sell, assign and transfer unto Assignee and its successors, assigns and legal representatives, its entire right, title and interest, for all countries in and to certain patent applications and inventions relating to, claiming the benefit of or priority to the Applications as set forth in the R&D Agreements, and the invention(s) and improvement(s) set forth therein, including any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for the Applications and their equivalents in U.S. and/or foreign jurisdictions and all the rights and privileges under any and all patents that may be granted therefore in any country (including without limitation the right to sue for past and future infringements), and any reissues, or reexaminations, or extensions of patent granted from any of the above and their equivalents in any jurisdiction. MAT requests that any and all patents issuing from said Applications be issued to Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate. MAT and Assignee acknowledge and agree that this Assignment does not alter any of Merial Limited's (or its assignee's) rights to the Applications as set forth in the R&D Agreements.
- 2. MAT agrees that, when requested, it will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

1

- 3. MAT authorizes and empowers said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from it.
- 4. MAT hereby consents that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.
- 5. Subject to the rights to the Applications set forth in the R&D Agreements, MAT covenants with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that it has full right to convey the same as herein expressed.

IN WITNESS WHEREOF, the parties hereto, by their respective duly authorized agents, have executed this Assignment, which may be executed in counterparts, as of the date first set forth above:

[[SIGNATURE PAGES FOLLOW]]

2

[[MAT SIGNATURE PAGE TO ASSIGNMENT OF PATENT APPLICATIONS FROM MAT TO AGRI ADVANCED TECHNOLOGIES GMBH]]

MAT Malta Advanced Technologies Limited

By: (Class U)

(Signature) `

Name: LAUS VAHSE

Witness

(Signature)

Jame: 1/4// 1/2/

[[ASSIGNEE SIGNATURE PAGE TO ASSIGNMENT OF PATENT APPLICATIONS FROM MAT TO AGRI ADVANCED TECHNOLOGIES GMBH]]

Agri Advai	iced Technologies GmbH	Witness
By:	1. Harlin	1. K. g. hv
(Signature)		(Signature)
Name:	Joerg Hurlin	Name: Anne Hilgefort
Its:	Managing Director	
	Agri Advanced Technologies GmbH	

EXHIBIT A TO ASSIGNMENT OF PATENT APPLICATIONS FROM MAT TO AGRI ADVANCED TECHNOLOGIES GMBH

Title	Country	Serial No./Application No.
SELECTIVE EMBRYONIC	UNITED STATES	14/517,184
STRUCTURE TARGETING AND		
SUBSTANCE DELIVERY DEVICE		
SELECTIVE EMBRYONIC	UNITED STATES	61/891,915
STRUCTURE TARGETING AND		
SUBSTANCE DELIVERY DEVICE		
SELECTIVE EMBRYONIC	WIPO/PCT	Serial No.
STRUCTURE TARGETING AND		PCT/US2014/061119
SUBSTANCE DELIVERY DEVICE		; Publication No. WO
		2015/058076

5

3/302967.1

RECORDED: 07/30/2015

REEL: 036216 FRAME: 0881