### 505143363 10/16/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5190129

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
RALPH MINTER	06/15/2015
STEVE RUST	06/15/2015
SANDRINE GUILLARD	06/22/2015
LUTZ U. JERMUTUS	06/22/2015

### **RECEIVING PARTY DATA**

Name:	MEDIMMUNE LIMITED
Street Address:	MILSTEIN BUILDING, GRANTA PARK
City:	CAMBRIDGE
State/Country:	UNITED KINGDOM
Postal Code:	CB21 6GH

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15903649

### **CORRESPONDENCE DATA**

**Fax Number:** (301)398-9306

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ATTORNEY DOCKET NUMBER:	CD73-100-US-DIV_ASSIGN_4
NAME OF SUBMITTER:	MARA LOUEY
SIGNATURE:	/MARA LOUEY/
DATE SIGNED:	10/16/2018

### **Total Attachments: 8**

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PATENT 505143363 REEL: 047178 FRAME: 0032

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source=Assignment\_4\_Minter\_etal\_to\_Medi\_Ltd\_P2\_for\_US1#page8.tif

PATENT REEL: 047178 FRAME: 0033

WHEREAS We, the below named inventors [hereinafter referred to as Assignors], have made an invention entitled:

## Binding Molecules Specific for CD73 and Uses Thereof

for which a United States provisional application was filed as provisional patent application number 62/147,329 on 14 April 2015;

AND WHEREAS, **MEDIMMUNE LIMITED**, a company incorporated in England and Wales whose registered office is Milstein Building, Granta Park, Cambridge CB21 6GH United Kingdom, [hereinafter referred to as Assignee], is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee, is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, we HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND we HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by assignees, it successors and assigns.

FULL NAME OF INVENTOR	FIRST NAME Ralph	MIDDLE INITIAL	LAST NAME Minter	
ADDRESS	Street Address c/o MedImmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIG	NATURE:	MA DA	ATE: <u>15 Ju</u>	NE 2015
POLICE A 5 & 5 & 5 & 5 & 5 & 5 & 5 & 5 & 5 & 5	FIRST NAME	MIDDLE INITIAL	LAST NAME	
FULL NAME OF INVENTOR	Steve		Rust	
ADDRESS	Street Address c/o Medimmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIG	NATURE:	DA	NTE:	
FULL NAME OF	FIRST NAME	MIDDLE INITIAL	LAST NAME	
INVENTOR	Sandrine	(2(3) har har han han (10/0 (13) Hz 3) ha	Guillard	
ADDRESS	Street Address c/o MedImmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIG	NATURE:	DA	ΛΈ:	
FULL NAME OF INVENTOR	FIRST NAME Lutz	MIDDLE INITIAL U	LAST NAME Jermutus	
ADDRESS	Street Address c/o Medimmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIGNATURE: DATE:				

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Page 1 of 2

FULL NAME OF INVENTOR	FIRST NAME Ralph	MIDDLE INITIAL	LAST NAME Minter	0. 0.
ADDRESS	Street Address c/o MedImmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIG	BNATURE:		DATE:	
FULL NAME OF INVENTOR	FIRST NAME Steve	MIDDLE INITIAL	LAST NAME	
ADDRESS	Street Address c/o Medimmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIG	GNATURE: SIGN	2	DATE: <u>IS<sup>TM</sup> JU</u>	NE 2015
FULL NAME OF	FIRST NAME	MIDDLE INITIAL	LAST NAME	
INVENTOR	Sandrine		Guillard	
ADDRESS	Street Address c/o Medimmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIG	SNATURE:			
FULL NAME OF INVENTOR	FIRST NAME Lutz	MIDDLE INITIAL U	LAST NAME Jermutus	*
ADDRESS	Street Address c/o MedImmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIG	SNATURE:		DATE:	rananananananananana

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ADDRESS	Street Address c/o Medimmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIG	NATURE:		DATE:	
FULL NAME OF INVENTOR	FIRST NAME Steve	MIDDLE INITIAL	LAST NAME Rust	
ADDRESS	Street Address c/o MedImmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIG	NATURE:	enaggeggganfing ersteller er en de	DATE:	
FULL NAME OF INVENTOR	FIRST NAME Sandrine	MIDDLE INITIAL	LAST NAME Guillard	DOSTOLATORO STATEMENTO AND
ADDRESS	Street Address c/o Medimmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIG	NATURE: Sondrie	Guilland	DATE: 272	June 2015
FULL NAME OF INVENTOR	FIRST NAME Lutz	MIDDLE INITIAL U	LAST NAME Jermutus	awanadi 1940 di Biranan na
ADDRESS	Street Address c/o MedImmune Limited Milstein Building, Granta Park	City Cambridge	State or Country United Kingdom	Zip Code CB21 6GH
INVENTOR'S SIGI	NATURF:		DATE:	

**PATENT** 

**REEL: 047178 FRAME: 0039** 

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INVENTOR'S SIG	BNATURE:		DATE:	
FULL NAME OF	FIRST NAME Sandrine	MIDDLE INITIAL	LAST NAME Guillard	
11110			State or	
ADDRESS	Street Address c/o MedImmune Limited Milstein Building, Granta Park	City Cambridge	Country United	Zip Code CB21 6GH
ADDRESS	c/o MedImmune Limited Milstein Building,	Cambridge	Country United Kingdom	CB21 6GH
ADDRESS	c/o MedImmune Limited Milstein Building, Granta Park	Cambridge	Country United Kingdom	CB21 6GH
ADDRESS  INVENTOR'S SIG	c/o MedImmune Limited Milstein Building, Granta Park  ENATURE: FIRST NAME	Cambridge  [ MIDDLE INITIAL	Country United Kingdom  DATE: LAST NAME	CB21 6GH

Page 2 of 2

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