502133969 11/19/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lapo Alinari	10/18/2012
Robert Baiocchi	10/19/2012
Natarajan Muthusamy	10/19/2012

RECEIVING PARTY DATA

Name:	The Ohio State University
Street Address:	1524 North High Street
City:	Columbus
State/Country:	ОНЮ
Postal Code:	43201

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13551866

CORRESPONDENCE DATA

Fax Number: 9736058282

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (973) 605-8200

Email: tbrener@immunomedics.com

Correspondent Name: Immunomedics, Inc.
Address Line 1: 300 American Road

Address Line 4: Morris Plains, NEW JERSEY 07950

ı	ATTORNEY DOCKET NUMBER:	IMM334US1
ı		

Total Attachments: 6

source=13551866_OSU#page1.tif source=13551866_OSU#page2.tif source=13551866_OSU#page3.tif source=13551866_OSU#page4.tif source=13551866_OSU#page5.tif source=13551866_OSU#page6.tif

> PATENT REEL: 029322 FRAME: 0280

OP \$40.00 13551866

502133969

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned, Lapo Alinari, an Italian citizen, residing in Dublin, OH (US); Robert Baiocchi, a US citizen, residing in Dublin, OH (US) and Natarajan Muthusamy, a citizen of India, residing in Galloway, OH (US) (hereinafter "Assignors") hereby sell, assign and transfer to The Ohio State University, an Institution of Higher Education in the State of Ohio having offices located at the Technology Commercialization and Knowledge Transfer Office, 1524 North High Street, Columbus, Ohio 43201 (hereinafter "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest, in and to any and all inventions which are disclosed in:

U.S. Patent Application Serial No. 13/551,866; filed July 18, 2012; Entitled: FTY720 INCREASES CD74 EXPRESSION AND SENSITIZES CANCER CELLS TO ANTI-CD74 ANTIBODY-MEDIATED CELL DEATH (2012-141)

SUCH ASSIGNMENT shall be in and to each said application and extensions thereof including all rights of priority arising therefrom and in and to all non-provisional, divisional, continuing applications, substitute, renewal, reissue applications, all provisional applications directed to the same invention which have been or will be filed and all other applications for Letters Patent which have been or shall be filed in the United States and all countries of the world and all international applications on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all countries of the world on said invention. We hereby authorize and request the Commissioner of Patents or other proper Officer to issue such Letters Patent to the above Assignee, its successors and/or assigns.

ASSIGNORS also agree that said Assignee may apply for, receive and maintain Letters Patent for said inventions in its own name; and that, when requested, without charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, Assignors will carry out in good faith the intent and purpose of this assignment and that the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said inventions for the U.S., all other countries of the world and under all treaties; and will execute all rightful oaths, supplemental oaths, preliminary statements, assignments, powers of attorney, assurance of title, declarations and other papers for the U.S., all other countries and under all treaties , and will communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions, and for complying with applicable law and for vesting title to said inventions and all applications for patents and all patents on said inventions in said Assignee, its successors, assigns and legal representatives for the U.S., all other countries and under all related treaties.

ASSIGNORS hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of said Assignee to apply for, defend or enforce a patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority,

1

and property herein conveyed has been rethe same as herein expressed is possessed	nade to othe	license or other agreement affecting the rights ers by the undersigned, and that full right to convey ersigned.
Date: 10 (18/12	By:	Aliperi
WITNESSED BY:		V
Mu Chun Joan		<u>.</u>
Printed Name Mu Chun Tsai	***************************************	_
Date: 10/18/12		
WITNESSED BY:		
Anathan Huany		_
Printed Name Jonathan Huang		_
Anahan Huary Printed Name Tonahan Huarg Date: 10/18/12	***************************************	
Date:	Ву:	t Baiocchi
	Rober	t Baiocchi
WITNESSED BY:		
		-
Printed Name		-
Date:		_
WITNESSED BY:		
Printed Name		-
)ate:		

2

ASSIGNORS FURTHER covenant with said Assignee, its successors, assigns and legal

Date:	Ву:
	Natarajan Muthusamy
WITNESSED BY:	
Printed Name	
Date:	
WITNESSED BY:	
Printed Name	
Date	

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned, Lapo Alinari, an Italian citizen, residing in Dublin, OH (US); Robert Baiocchi, a US citizen, residing in Dublin, OH (US) and Natarajan Muthusamy, a citizen of India, residing in Galloway, OH (US) (hereinafter "Assignors") hereby sell, assign and transfer to The Ohio State University, an Institution of Higher Education in the State of Ohio having offices located at the Technology Commercialization and Knowledge Transfer Office, 1524 North High Street, Columbus, Ohio 43201 (hereinafter "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest, in and to any and all inventions which are disclosed in:

U.S. Patent Application Serial No. 13/551,866; filed July 18, 2012; Entitled: FTY720 INCREASES CD74 EXPRESSION AND SENSITIZES CANCER CELLS TO ANTI-CD74 ANTIBODY-MEDIATED CELL DEATH (2012-141)

SUCH ASSIGNMENT shall be in and to each said application and extensions thereof including all rights of priority arising therefrom and in and to all non-provisional, divisional, continuing applications, substitute, renewal, reissue applications, all provisional applications directed to the same invention which have been or will be filed and all other applications for Letters Patent which have been or shall be filed in the United States and all countries of the world and all international applications on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all countries of the world on said invention. We hereby authorize and request the Commissioner of Patents or other proper Officer to issue such Letters Patent to the above Assignee, its successors and/or assigns.

ASSIGNORS also agree that said Assignee may apply for, receive and maintain Letters Patent for said inventions in its own name; and that, when requested, without charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, Assignors will carry out in good faith the intent and purpose of this assignment and that the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said inventions for the U.S., all other countries of the world and under all treaties; and will execute all rightful oaths, supplemental oaths, preliminary statements, assignments, powers of attorney, assurance of title, declarations and other papers for the U.S., all other countries and under all treaties , and will communicate to said Assignee, its successors, assigns and representatives, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions, and for complying with applicable law and for vesting title to said inventions and all applications for patents and all patents on said inventions in said Assignee, its successors, assigns and legal representatives for the U.S., all other countries and under all related treaties.

ASSIGNORS hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of said Assignee to apply for, defend or enforce a patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority,

1

ASSIGNORS FURTHER covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	Ву:
	Lapo Alinari
WITNESSED BY:	
Printed Name	
Date:	
WITNESSED BY:	
Printed Name	
Date:	
Date: 10 19 12	By: Robert Baiocchi
WITNESSED BY:	
Muhille Johns	leg
Muhille Johnson Printed Name Michelle A. G	nndley
Date: 10 9 12	*
WITNESSED BY:	
Printed Name Susan R Scut	
Date: 10/9/12	

Date: 10/19/12 By:
Natarajan Muthusamy
WITNESSED BY:
Muhelle abundley
Printed Name Michelle A Grindley
Date: 10/19/12
WITNESSED BY:
- Capricas
Printed Name DAVID LUCAS
10/19/12