#### 504037183 10/05/2016

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4083845 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
FABIO RANCATI	02/26/2016
ANDREA RIZZI	02/26/2016
LAURA CARZANIGA	02/26/2016

#### **RECEIVING PARTY DATA**

Name:	Chiesi Farmaceutici S.p.A.
Street Address:	Via Palermo, 26/A
City:	Parma
State/Country:	Italy
Postal Code:	43122

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

Property Type	Number
Application Number:	15040382

#### CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000 Email: hcho@oblon.com **Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	465398US68
NAME OF SUBMITTER:	HYUN CHO
SIGNATURE:	/Hyun Cho/
DATE SIGNED:	10/05/2016

### **Total Attachments: 3**

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> **PATENT** REEL: 039945 FRAME: 0245 504037183

### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	COMPOUNDS HAVING MUSCARINIC RECEPTOR ANTAGONIST AND BETA2 ADRENERGIC RECEPTOR AGONIST ACTIVITY	
As the below named inventor, I hereby declare that:		
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number 15/040,382 filed on February 10, 2016	
The above-identifie	ed application was made or authorized to be made by me.	
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, CHIESI FARMACEUTICI S.p.A.  (hereinafter referred to as "ASSIGNEE") having places of business at: Via Palermo 26/A, 43122 Parma, Italy, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
LEGAL NAME OF INVENTOR		
Inventor: Fabio	Date: 292/2016	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 039945 FRAME: 0246

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	COMPOUNDS HAVING MUSCAI BETA2 ADRENERGIC RECEPTO	RINIC RECEPTOR ANTAGONIST AND R AGONIST ACTIVITY	
As the below name	As the below named inventor, I hereby declare that:		
This declaration [	The attached application, or		
is directed to:	United States application or PCT interna filed on February 10, 2016	tional application number 15/040,382	
The above-identifie	ed application was made or authorized to be	e made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			
(hereinafter referre desirous of acquiri	ng the entire right, title and interest in and	usiness at: Via Palermo 26/A, 43122 Parma, Italy, is to said invention and in and to any Letters Patent that it possessions and in any and all foreign countries;	
acknowledged, and said ASSIGNEE, t and in all foreign of other relevant Inter- interest in and to	d for other good and valuable consideration the full and exclusive right to the said investigation (including the right to claim prior rnational Treaties and Arrangements from any and all Letters Patent which may be n any and all foreign countries and in	VE DOLLARS (\$5.00), the receipt whereof is hereby in, I, by these presents do sell, assign and transfer unto antion in the United States and its territorial possessions rity under the terms of the International Convention and the aforesaid application) and the entire right, title and granted therefor in the United States and its territorial and to any and all divisions, reissues, continuations,	
any and all foreign assignee of my ent (his) successors ar	n countries to issue any and all of said L tire right, title and interest in and to the sa	s in the United States and its territorial possessions and etters Patent, when granted, to said ASSIGNEE as the me, for the sole use and behoof of said ASSIGNEE, its which said Letters Patent may be granted, as fully and signment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.			
	wledge that any willful false statement mad nment of not more than five (5) years, or b	de in this declaration is punishable under 18 U.S.C. 1001 oth.	
LEGAL NAME O	F INVENTOR	. 1	
Inventor: Andre	a RIZZI	Date: <u>Feb 26<sup>th</sup>, 2016</u>	
Signature: (\)	L P.		

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 039945 FRAME: 0247

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	COMPOUNDS HAVING MUSCARINIC RECEPTOR ANTAGONIST AND BETA2 ADRENERGIC RECEPTOR AGONIST ACTIVITY		
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The above-identific	The above-identified application was made or authorized to be made by me.		
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WHEREAS, CHIESI FARMACEUTICI S.p.A.  (hereinafter referred to as "ASSIGNEE") having places of business at: Via Palermo 26/A, 43122 Parma, Italy, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.			
any and all foreig assignee of my en (his) successors a	rize and request the Patent Office Officials in the United States and its territorial possessions and in countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the tire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and ne would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			
LEGAL NAME C	DF INVENTOR		
Inventor: Laura			
Signature:	aura Cazzia		

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 039945 FRAME: 0248

**RECORDED: 10/05/2016**