505131420 10/08/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ISABEL NAJERA	11/01/2016
STEFFEN WILDUM	11/01/2016

RECEIVING PARTY DATA

Name:	F. HOFFMANN-LA ROCHE AG	
Street Address:	GRENZACHERSTRASSE 124	
City:	BASEL	
State/Country:	SWITZERLAND	
Postal Code:	4070	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15970128

CORRESPONDENCE DATA

Fax Number: (650)952-9881

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: 6507974009

Email: pgolden@gene.com

Correspondent Name: JONATHAN DUFFIELD

Address Line 1: 1 DNA WAY

Address Line 2: MS-49

Address Line 4: SOUTH SAN FRANCISCO, CALIFORNIA 94080

ATTORNEY DOCKET NUMBER:	P33189-US	
NAME OF SUBMITTER:	JONATHAN DUFFIELD	
SIGNATURE:	/Jonathan Duffield/	
DATE SIGNED:	10/08/2018	

Total Attachments: 3

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PATENT 505131420 REEL: 047097 FRAME: 0191



ASSIGNMENT AGREEMENT

I/We, the undersigned

Inventor(s)

Employed by:

1. Isabel NAJERA, a British citizen, c/o F. Hoffmann-La Roche AG Grenzacherstrasse 124, 4070 Basel, Switzerland

F. Hoffmann-La Roche AG

2. Steffen WILDUM, a German citizen,

c/o F. Hoffmann-La Roche AG

Grenzacherstrasse 124, 4070 Basel, Switzerland

F. Hoffmann-La Roche AG

hereinafter ASSIGNOR(S), herewith declare that I am/we are joint inventor(s) together with

Inventor(s)

Employed by:

Lu GAO, a Chinese citizen,

Building No. 5, Lane 720, Cailun Road, Shanghai 201203, China

Roche R&D Center (China) Ltd

Hong SHEN, a US citizen,

Building No. 5, Lane 720, Cailun Road,

Shanghai 201203, China

Roche R&D Center (China) Ltd

Liping SHI, a Chinese citizen,

Building No. 5, Lane 720, Cailun Road,

Shanghai 201203, China

Roche R&D Center (China) Ltd

Guang YANG, a Chinese citizen, Building No. 5, Lane 720, Cailun Road,

Shanghai 201203, China

Roche R&D Center (China) Ltd

hereinafter CO-INVENTOR(S)

of the invention entitled:

COMBINATION THERAPY OF AN HBV CAPSID ASSEMBLY INHIBITOR AND AN **INTERFERON**

for which (a) priority application(s) was (were) filed with the

Patent Office

State Intellectual Property Office of the People's Republic of China

as outlined below:

Case No.

Country

Filing Date

Serial No.

P33189

WO

03. November 2015

PCT/CN2015/093688

ASSIGNOR(S) acknowledge(s) the previous transfer to

F. Hoffmann-La Roche AG Grenzacherstrasse 124 4070 Basel Switzerland

> **PATENT** REEL: 047097 FRAME: 0192

Case No. P33189 TO BE NOTARIZED

hereinafter ASSIGNEE, of all right, title, and interest in, to, and deriving from the inventions disclosed in the priority application(s) set forth above by operation of law, contract, or otherwise.

As far as right, title, and interest of the ASSIGNOR(S) in, to, and deriving from the inventions disclosed in the patent application(s) set forth above may not have been transferred to ASSIGNEE, ASSIGNOR(S) herewith assign(s) to ASSIGNEE all right, title, and interest in, to, and deriving from the invention and to the above priority application(s), including the right to claim priority.

The assignment of the rights of the CO-INVENTOR(S) is subject to a separate assignment agreement. ASSIGNOR(S) explicitly approve(s) that assignment.

ASSIGNEE by virtue of this assignment thereof shall have the exclusive right and is fully entitled to claim priority of the priority application(s) set forth above, to apply for, obtain, and own patents worldwide in its own name and at its own costs that claim priority to and are based in whole or in part on the priority application(s), to maintain any patent granted thereupon and to discontinue any patents or patent applications as it deems appropriate.

ASSIGNEE and ASSIGNOR hereby acknowledge, confirm, and agree that ASSIGNOR has been fully and adequately compensated for all rights granted or assigned to ASSIGNEE hereunder.

This agreement shall be governed and construed in accordance with substantive laws of Switzerland, with the exclusion of the Vienna Convention on the International Sale of Goods dated April 11, 1980. The competent courts of Basel City, Switzerland shall have exclusive jurisdiction.

ASSIGNOR(S)	~
Basel, 11.1.2016 Place, Date	1
Place, Date	Isabel NAJERA
Basel, 11.1. 2016	Steffen WILDUM
Place, Date	Steffen/WILDUM
	,

ASSIGNEE

F. Hoffmann-La Roche AG

Place, Date January 18, 2016 MMPh IV J. Gerge (Sch

Antonio Natoli Holder of procuration ina Gengelbach Mandatory

Legalization

The undersigned Notary Public of the Canton of Basel-Stadt (Switzerland), Dr. Christoph Nertz, herewith legalizes the overleaf signatures of

Miss Isabel Najera, born on February 27th, 1967, British citizen, residing in Basel (Switzerland), and

Mister Steffen Wildum, born on April 16th, 1978, German citizen, residing in Binzen (Germany).

He certifies that the named persons are in the employ of F. Hoffmann-La Roche AG, a stock company with legal domicile in Basel (Switzerland).

He also legalizes the overleaf signature of

F. Hoffmann-La Roche AG, a stock company with legal domicile in Basel (Switzerland), rendered by

Mister Antonio Natoli, citizen of and residing in Basel (Switzerland), and

Miss Ina Gengelbach, German citizen, residing in Grenzach-Wyhlen (Germany),

both duly entitled to sign documents wherein property of the company is alienated.

All signers and signatures personally known.

B a s e I (Switzerland), this 21st (twenty-first) day of January 2016 (two thousand and sixteen).

DR. CHRISTOPH NERTZ NOTAR BASEL

Ne Gran

BR 106/2016

PATENT REEL: 047097 FRAME: 0194

RECORDED: 10/08/2018