506907144 10/05/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6953968

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROCHE DIAGNOSTICS GMBH	07/20/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	12962445
Application Number:	14640183
Application Number:	14640202
Application Number:	16055947

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: 650 296-5678

Email: pgolden@gene.com **Correspondent Name:** RAHUL VARTAK Address Line 1: 1 DNA WAY

Address Line 2: MS-49

Address Line 4: SOUTH SAN FRANCISCO, CALIFORNIA 94080

ATTORNEY DOCKET NUMBER:	P26143-US US-2 US-3 US-8	
NAME OF SUBMITTER:	RAHUL VARTAK	
SIGNATURE:	/Rahul Vartak/	
DATE SIGNED:	10/05/2021	

Total Attachments: 3

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> **PATENT REEL: 057708 FRAME: 0171** 506907144

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PATENT REEL: 057708 FRAME: 0172 Case No. P26143 TO BE NOTARIZED

ASSIGNMENT AGREEMENT

Roche Diagnostics GmbH ("ASSIGNOR") a corporation duly organized under the laws of Germany and having its principal place of business at Sandhofer Strasse 116, D-68305 Mannheim, Germany

acknowledges the previous transfer to

F. Hoffmann-La Roche AG ("ASSIGNEE") a corporation duly organized under the laws of Switzerland, and having its principal place of business at 124 Grenzacherstrasse, CH-4070 Basie, Switzerland

for good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, of all right, title, and interest in, to, and deriving from the invention(s) disclosed in the patent application(s) set forth below for all countries of the world by operation of law, contract, or otherwise, and any Letters Patent which may hereafter be granted on the same in all countries of the world including any application claiming priority, divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof.

As far as the right, title, and interest of ASSIGNOR in, to, and deriving from the invention(s) disclosed in the patent application(s) set forth below may not have been transferred, for good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby assigns, sells and transfers to ASSIGNEE, and to ASSIGNEE'S successors and assigns, for all countries of the world all of ASSIGNOR'S right, title and interest in, to, and deriving from the invention(s) described in the patent application(s) listed below, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, or other patent applications claiming the benefit of the filing date of the following patent application(s):

Case No.	Country	Filing Date	Serial No.
P26143-EP2	European Patent	10 Dec 2009	09015310,7
	Convention		
P26143-EP3	European Patent	19 Aug 2010	10173407.7
	Convention	-	

entitled

ANTIBODIES AGAINST HUMAN CSF-1R AND USES THEREOF

ASSIGNEE, by virtue of this Assignment, shall have the right to file and own patent applications that claim priority to and are based in whole or in part on the patent application(s) cited above in all countries of the world and to own Letters Patents that issue thereon. Accordingly, ASSIGNOR hereby authorizes and requests the patent offices to issue any Letters Patent which may issue for such patent applications, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, to ASSIGNEE, its successors and assigns.

ASSIGNOR does hereby covenant and agree with ASSIGNEE, its successors and assigns, that ASSIGNOR will not execute any writing or do any act conflicting with this assignment, and ASSIGNOR further agrees that he will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said Letters Patent and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

PATENT REEL: 057708 FRAME: 0173 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

Roche Diagnostics GmbH

i.V.

i.V.

Perizberg, 20 July 2018

Place, Date

Or, Frank Goehring Mandatory Dr. Thomas Heinemeyer

Mandatory

ASSIGNEE

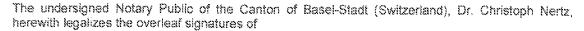
F. Hoffmann-La Roche AG

Basel, Naly 30,0018

Place, Date

Antonio Natoli Holder of procuration Susanne Amann Mandatory

Legalization



Roche Diagnostics GmbH, a limited liability company with legal domicile in Mannheim (Germany), rendered by

Mister Frank Goehring, German citizen, residing in Königsdorf (Germany), and

Mister Thomas Heinemeyer, German citizen, residing in Penzberg (Germany),

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

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

DR CHAISTOPH NERTZ

Miss Susanne Amann, German citizen, residing in Heitersheim (Germany),

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

All signers and signatures personally known.

Basel (Switzerland), this 3rd (third) day of August 2018 (two thousand and eighteen).

Tu Co

BR 987/2018

PATENT REEL: 057708 FRAME: 0175

RECORDED: 10/05/2021