506782957 07/23/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6829774

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAME FROM ALBIREO AB TO ASTRAZENECA AB previously recorded on Reel 054041 Frame 0950. Assignor(s) hereby confirms the CORRECTIVE ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
Robert Lundqvist	03/22/2020

RECEIVING PARTY DATA

Name:	ASTRAZENECA AB
Street Address:	-
City:	151 85 SÖDERTÄLJE
State/Country:	SWEDEN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17065245

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: +1 (612) 638-5719

Email: krahler@fr.com, kqr@fr.com, apsi@fr.com

Correspondent Name: ALYSHA A. DICKE

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	23854-0052002
NAME OF SUBMITTER:	NIKKI KRAHLER
SIGNATURE:	/Nikki Krahler/
DATE SIGNED:	07/23/2021

Total Attachments: 4

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PATENT 2957 REEL: 056970 FRAME: 0371

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506301054 10/13/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6347805

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT LUNDQVIST	03/22/2020

RECEIVING PARTY DATA

Name:	ALBIREO AB
Street Address:	151 85
City:	SÖDERTÄLJE
State/Country:	SWEDEN
Postal Code:	413

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17065245

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: +1 (612) 638-5719

Email: krahler@fr.com, apsi@fr.com

Correspondent Name: ALYSHA A. DICKE

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	23854-0052002
NAME OF SUBMITTER:	NIKKI KRAHLER
SIGNATURE:	/Nikki Krahler/
DATE SIGNED:	10/13/2020

Total Attachments: 3

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PATENT 506301054 REEL: 05**6940** FRAME: 09**8**2

ASSIGNMENT

I, Robert LUNDQVIST, as ASSIGNOR hereby solemnly declare that I have assigned to the ASSIGNEE:

ASTRAZENECA AB 151 85 Södertälje Sweden

my entire rights to patents and utility models, in all countries, on an invention (the "Subject Matter") made by Robert LUNDQVIST, Ingvar YMÉN, Martin BOHLIN, Eva BYRÖD, Per-Göran GILLBERG, Anna-Maria TIVERT, Rikard BRYLAND, Ann-Charlotte DAHLQUIST, Jessica ELVERSSON and Nils Ove GUSTAFSSON

with the title:

CRYSTAL MODIFICATIONS OF ODEVIXIBAT

for which International patent application No. PCT/SE2019/050602 and Taiwanese patent application No. 108121584 were filed on June 20, 2019 ("the Applications").

This Assignment assigns, in addition to the Subject Matter of the Applications, (a) the Applications and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, and (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions.

The ASSIGNEE alone hereinafter has the entire disposal of the invention and possesses entire ownership to any and all patents and utility models applied for or granted thereon in all countries.

I, the ASSIGNOR, hereby authorize the ASSIGNEE to process or store my personal data to the extent necessary to secure and maintain patent protection for the invention worldwide. It is understood that this authorization allows the processing and storage of my personal data by patent agents and patent authorities chosen by the ASSIGNEE, to the extent it is required for said patent protection.

I, the ASSIGNOR, undertake to execute and sign on request all documents that are necessary for applying for a patent in various countries, and all such documents that may be required to assert the rights transferred hereby.

Page 1 of 3

If the ASSIGNOR is prevented by any obstacles from signing documents in person, this document of assignment shall be valid as a Power of Attorney for the ASSIGNEE to sign these documents on behalf of the ASSIGNOR or, in the event of death of the latter, the estate thereof.

This Assignment has taken full legal effect as of June 20, 2019.

E 2020-03-22

Signed by the ASSIGNOR:

Witnessed by:

Signature

Signature

Robert LUNDQVIST

Name

Place and date

The above assignment is accepted:	
Signed for and on behalf of ASTRAZENECA AB:	Witnessed by:
The state of the s	
Signature	Signature
Mame	JUSTIMA SMITH Name
ALMANISO STANDON-!	
LEGS, UK, 9/6/20	