

3/13/09

03-23-2009

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

To the Director of the U.S. Patent and

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cuments or the new address(es) below.

1. Name of conveying party(ies)Jan Muis
Lukas Fransen
Rutger Alexander Brest van Kempen
Alexander Adriaan HuntelerslagAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) 25 Feb 09, 27 Feb 09, 12 Mar 09

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)Name: Novartis AG

Internal Address: _____

Street Address: Lichtstrasse 35City: Basel

State: _____

Country: SwitzerlandZip: 4056Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**

A. Patent Application No.(s)

☒ This document is being filed together with a new application.

B. Patent No.(s)

MAR 13 2009

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Montgomery, McCracken, Walker & Rhoads, LLPInternal Address: Robert R. AxenfeldStreet Address: 123 South Broad StreetCity: PhiladelphiaState: PA Zip: 19109Phone Number: (215) 772-7691Fax Number: (215) 772-7620Email Address: raxenfeld@mmwr.com**6. Total number of applications and patents involved:** One**7. Total fee (37 CFR 1.21(h) & 3.41)** \$40

- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment InformationDeposit Account Number 504764Authorized User Name Robert R. Axenfeld**9. Signature:**/Robert R. Axenfeld/
Signature

Robert R. Axenfeld

Name of Person Signing

13 March 2009

Date

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

Attorney Docket No. 62106.00045

ASSIGNMENT of PATENT

WHEREAS:

Name: Jan Muis
Address: Herculeslaan 70
City: 3584 AB Utrecht
Country: The Netherlands

Name: Lukas Fransen
Address: Cassinstraat 45
City: 4336 LE Middelburg
Country: The Netherlands

Name: Rutger Alexander Brest van Kempen
Address: Schelp 35
City: 1723 HR Noord Scharwoude
Country: The Netherlands

Name: Alexander Adriaan Huntelerslag
Address: Aagtegroet 6
City: 1722KE Zuid-Scharwoude
Country: The Netherlands

(hereinafter referred to as ASSIGNORS), have invented a certain invention entitled:

PORTABLE-ELECTRONIC DEVICE

for which application for Letters Patent of the United States have been executed concurrently herewith

WHEREAS:

Novartis AG
Swiss Corporation
Lichtstrasse 35
Basel, Switzerland 4056

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in, to and under said invention and, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the ASSIGNORS, the ASSIGNORS intending to be legally

bound, agree as follows:

ASSIGNORS hereby sell, assign and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention, and in and to said application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications and to claim priority under the provisions of any international convention; the entire right, title and interest in and to any and all patents, or reissues or extensions thereof, to be obtained in this or any foreign country upon said application or applications and any divisional, continuation or substitute applications which may be filed upon said invention in this or any foreign country (collectively "Patents"); and including all claims, demands, causes of action, damages and remedies of every kind recoverable at law or in equity or otherwise from any and every party for any and every infringement of the Patents together with the rights to bring and maintain any action for past infringements and for recovery of damages and fees; and ASSIGNORS hereby authorize and request the issuing authority to issue any and all patents on said application or applications to ASSIGNEE.

ASSIGNORS hereby covenant that ASSIGNORS have the full power to make this assignment and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and that ASSIGNORS will testify as to the same in any legal proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce patent protection for said invention in all countries.

Each of the ASSIGNORS has caused this Assignment to be executed on the respective dates entered below:


JAN MUIJS

15-02-09
DATE

LUKAS FRANSEN

DATE

RUTGER ALEXANDER BREST VAN KEMPEN

DATE

ALEXANDER ADRIAAN HUNTELESLAG

DATE

Attorney Docket No. 62106.00045

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ASSIGNORS hereby sell, assign and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention, and in and to said application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications and to claim priority under the provisions of any international convention; the entire right, title and interest in and to any and all patents, or reissues or extensions thereof, to be obtained in this or any foreign country upon said application or applications and any divisional, continuation or substitute applications which may be filed upon said invention in this or any foreign country (collectively "Patents"); and including all claims, demands, causes of action, damages and remedies of every kind recoverable at law or in equity or otherwise from any and every party for any and every infringement of the Patents together with the rights to bring and maintain any action for past infringements and for recovery of damages and fees; and ASSIGNORS hereby authorize and request the issuing authority to issue any and all patents on said application or applications to ASSIGNEE.

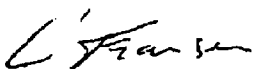
ASSIGNORS hereby covenant that ASSIGNORS have the full power to make this assignment and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

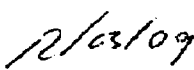
ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and that ASSIGNORS will testify as to the same in any legal proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce patent protection for said invention in all countries.

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ALEXANDER ADRIAAN HUNTELESLAG

DATE

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Table of Contents (Selected Documents)

Date	Code	Pages	Source	Annotation	PackageID
03-13-2009	LET.	5	EFSW		US 2933368802P1